

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070722\
 Data File : VY009468.D
 Acq On : 07 Jul 2022 13:01
 Operator : KP/MD
 Sample : VSTDICC100
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC100

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022

Quant Time: Jul 08 01:31:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 08 01:24:14 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.783	168	200239	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	317134	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	288611	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	140091	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	129415	75.605	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	151.220%
35) Dibromofluoromethane	7.710	113	147253	88.246	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	176.500%#
50) Toluene-d8	10.173	98	427485	74.571	ug/l	0.00
Spiked Amount	50.000	Range	78 - 125	Recovery	=	149.140%#
62) 4-Bromofluorobenzene	12.477	95	213306	90.558	ug/l	0.00
Spiked Amount	50.000	Range	50 - 146	Recovery	=	181.120%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.900	85	107087	69.738	ug/l	98
3) Chloromethane	2.107	50	118104	68.873	ug/l	96
4) Vinyl Chloride	2.241	62	140142	71.781	ug/l	98
5) Bromomethane	2.619	94	95322	67.960	ug/l	99
6) Chloroethane	2.778	64	84810	74.404	ug/l	100
7) Trichlorofluoromethane	3.113	101	207842	79.736	ug/l	94
8) Diethyl Ether	3.515	74	66630	66.813	ug/l	74
9) 1,1,2-Trichlorotrifluo...	3.887	101	122006	69.083	ug/l	91
10) Methyl Iodide	4.076	142	162611	77.599	ug/l	89
11) Tert butyl alcohol	4.954	59	78926	255.996	ug/l	97
12) 1,1-Dichloroethene	3.857	96	107770	65.791	ug/l #	78
13) Acrolein	3.716	56	59130	470.300	ug/l	96
14) Allyl chloride	4.466	41	157376	55.839	ug/l #	90
15) Acrylonitrile	5.149	53	173012	315.294	ug/l	98
16) Acetone	3.936	43	144578	296.807	ug/l	92
17) Carbon Disulfide	4.180	76	229273	49.729	ug/l	99
18) Methyl Acetate	4.466	43	74917	52.382	ug/l #	85
19) Methyl tert-butyl Ether	5.210	73	341685	68.918	ug/l	95
20) Methylene Chloride	4.704	84	126906	46.283	ug/l #	81
21) trans-1,2-Dichloroethene	5.204	96	119837	62.436	ug/l #	80
22) Diisopropyl ether	6.112	45	567671	94.741	ug/l #	92
23) Vinyl Acetate	6.045	43	1946365	508.045	ug/l	96
24) 1,1-Dichloroethane	6.003	63	300584	88.958	ug/l	99
25) 2-Butanone	6.978	43	370888	470.675	ug/l #	90
26) 2,2-Dichloropropane	6.972	77	292506	87.832	ug/l	95
27) cis-1,2-Dichloroethene	6.978	96	204607	90.548	ug/l	89
28) Bromochloromethane	7.326	49	142580	100.396	ug/l #	83
29) Tetrahydrofuran	7.338	42	243962	478.667	ug/l	90
30) Chloroform	7.496	83	337313	91.213	ug/l	98
31) Cyclohexane	7.777	56	255374	77.735	ug/l	96
32) 1,1,1-Trichloroethane	7.691	97	296850	91.047	ug/l	96
36) 1,1-Dichloropropene	7.911	75	238064	87.632	ug/l	97
37) Ethyl Acetate	7.063	43	162343	95.334	ug/l #	94
38) Carbon Tetrachloride	7.893	117	260821	89.771	ug/l	98
39) Methylcyclohexane	9.179	83	281859	86.435	ug/l	91
40) Benzene	8.155	78	711710	89.217	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.301	41	76264m	48.158	ug/l	
42) 1,2-Dichloroethane	8.228	62	216713	90.487	ug/l	92
43) Isopropyl Acetate	8.264	43	308680	97.151	ug/l #	94
44) Trichloroethene	8.935	130	202163	89.708	ug/l	98
45) 1,2-Dichloropropane	9.209	63	191553	94.883	ug/l	95
46) Dibromomethane	9.295	93	112186	94.679	ug/l	98
47) Bromodichloromethane	9.490	83	267778	94.947	ug/l	98
48) Methyl methacrylate	9.289	41	134766	98.445	ug/l #	88
49) 1,4-Dioxane	9.289	88	34822	1995.570	ug/l #	88
51) 4-Methyl-2-Pentanone	10.063	43	791197	473.507	ug/l	93
52) Toluene	10.240	92	456498	89.801	ug/l	95
53) t-1,3-Dichloropropene	10.459	75	283894	95.522	ug/l	100
54) cis-1,3-Dichloropropene	9.923	75	317391	95.773	ug/l #	88
55) 1,1,2-Trichloroethane	10.642	97	158269	92.589	ug/l	98
56) Ethyl methacrylate	10.508	69	228389	100.636	ug/l #	83
57) 1,3-Dichloropropane	10.782	76	269241	95.545	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.776	63	588507	530.836	ug/l	94
59) 2-Hexanone	10.825	43	550699	475.625	ug/l	90
60) Dibromochloromethane	10.983	129	202585	97.867	ug/l	99
61) 1,2-Dibromoethane	11.087	107	156497	95.498	ug/l	98
64) Tetrachloroethene	10.715	164	215043	89.117	ug/l	98
65) Chlorobenzene	11.514	112	513050	90.512	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	195161	91.530	ug/l	98
67) Ethyl Benzene	11.587	91	887646	89.701	ug/l	97
68) m/p-Xylenes	11.697	106	692401	179.409	ug/l	93
69) o-Xylene	12.026	106	337509	91.237	ug/l	92
70) Styrene	12.038	104	573868	92.877	ug/l	96
71) Bromoform	12.203	173	132354	97.392	ug/l #	97
73) Isopropylbenzene	12.325	105	899627	93.899	ug/l	99
74) N-amyl acetate	12.142	43	261303	95.858	ug/l #	91
75) 1,1,2,2-Tetrachloroethane	12.575	83	182749	95.265	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	152356m	61.662	ug/l	
77) Bromobenzene	12.605	156	217092	93.077	ug/l	94
78) n-propylbenzene	12.666	91	1070255	92.464	ug/l	97
79) 2-Chlorotoluene	12.751	91	603375	93.110	ug/l	96
80) 1,3,5-Trimethylbenzene	12.806	105	746701	93.242	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.373	75	68852	95.022	ug/l	88
82) 4-Chlorotoluene	12.849	91	628309	92.518	ug/l	97
83) tert-Butylbenzene	13.068	119	677620	95.109	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	731943	91.826	ug/l	97
85) sec-Butylbenzene	13.251	105	983694	93.749	ug/l	98
86) p-Isopropyltoluene	13.367	119	807212	92.290	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	414333	89.993	ug/l	99
88) 1,4-Dichlorobenzene	13.440	146	419578	90.043	ug/l	98
89) n-Butylbenzene	13.690	91	758698	92.892	ug/l	98
90) Hexachloroethane	13.959	117	162690	94.801	ug/l	89
91) 1,2-Dichlorobenzene	13.733	146	382778	90.743	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	33545	99.766	ug/l	78
93) 1,2,4-Trichlorobenzene	15.001	180	250072	97.202	ug/l	99
94) Hexachlorobutadiene	15.111	225	132088	93.386	ug/l	99
95) Naphthalene	15.233	128	556237	104.570	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	220839	99.107	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

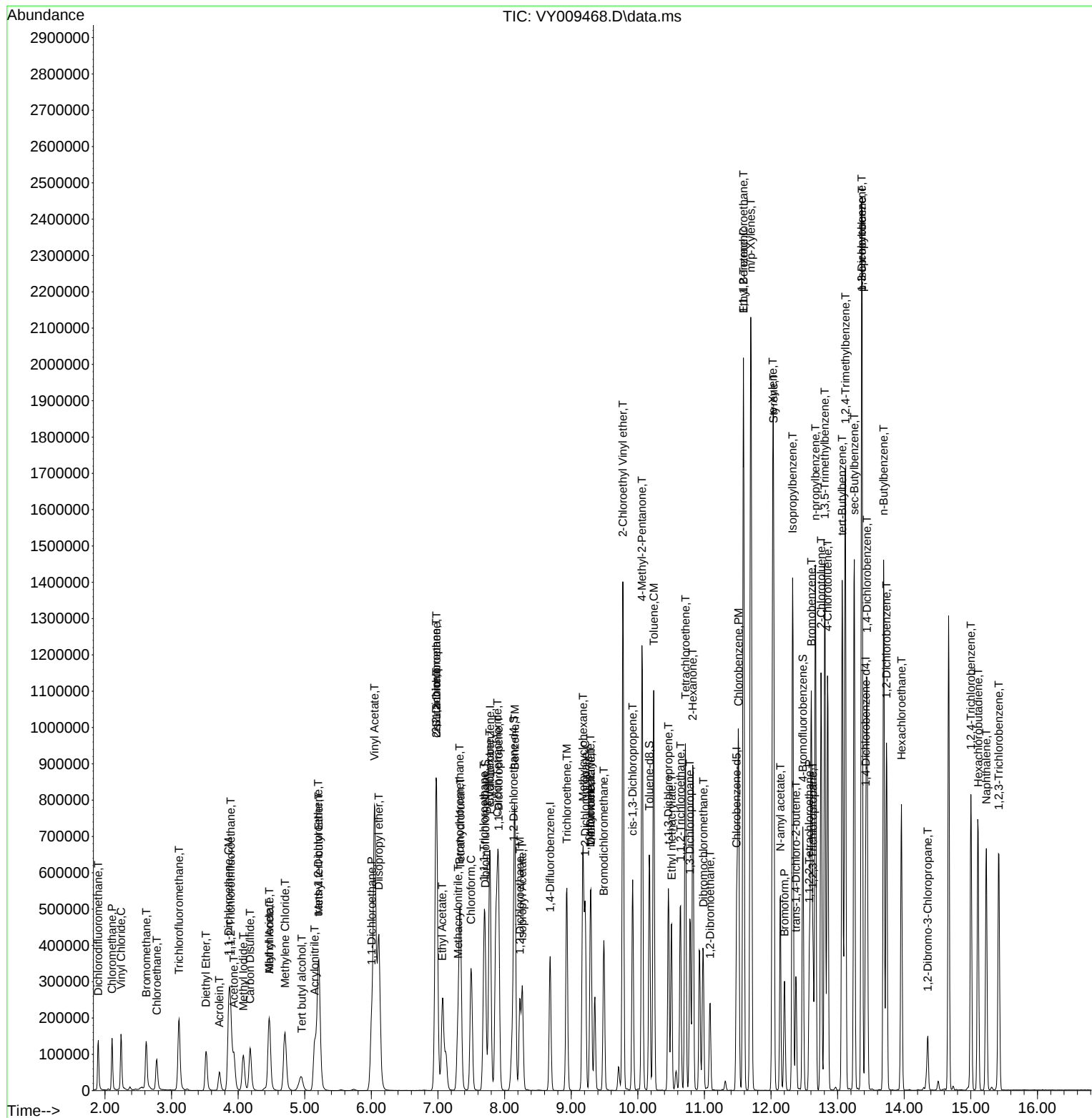
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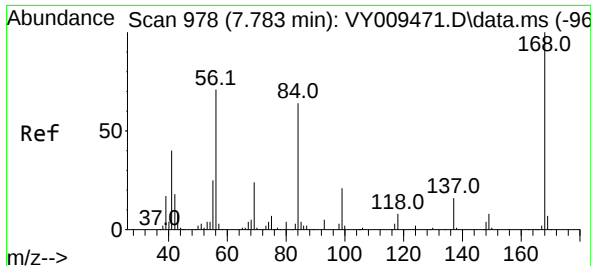
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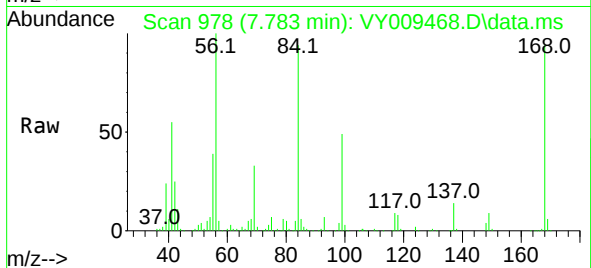
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY009468.D
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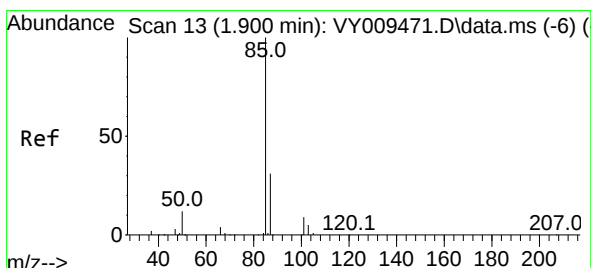
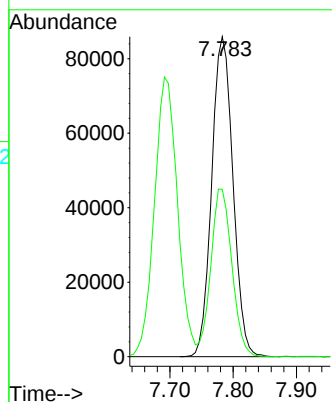
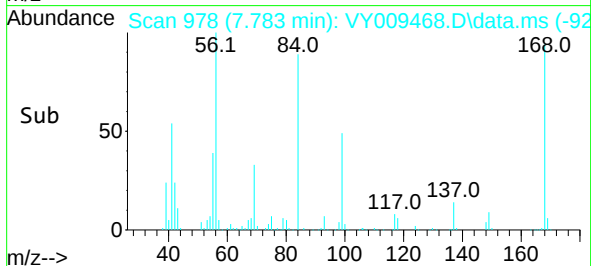
Instrument :
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ClientSampleId :
VSTDIC100



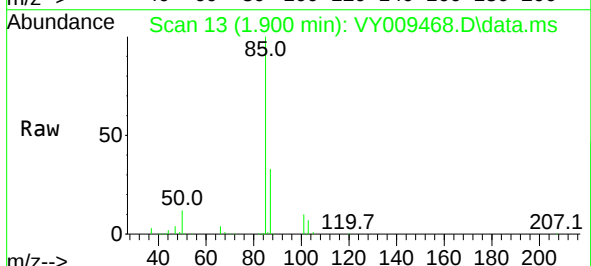
Tgt Ion:168 Resp: 200239
Ion Ratio Lower Upper
168 100
99 52.3 46.9 70.3

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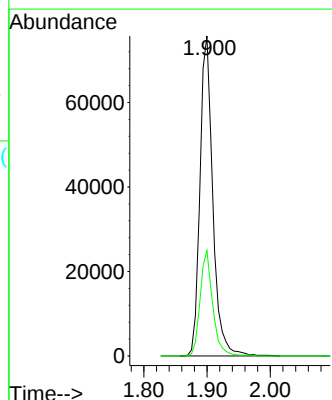
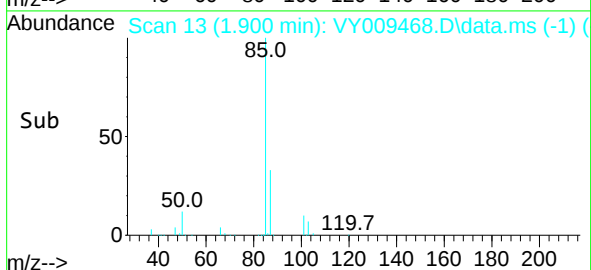
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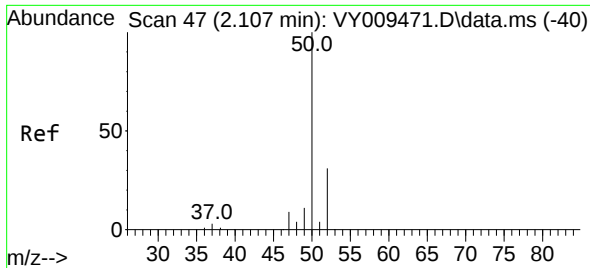


#2
Dichlorodifluoromethane
Concen: 69.738 ug/l
RT: 1.900 min Scan# 13
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



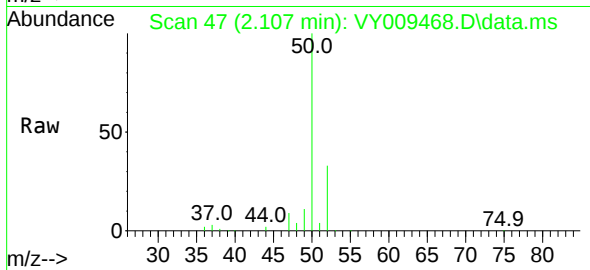
Tgt Ion: 85 Resp: 107087
Ion Ratio Lower Upper
85 100
87 32.9 16.1 48.2





#3
Chloromethane
Concen: 68.873 ug/l
RT: 2.107 min Scan# 47
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

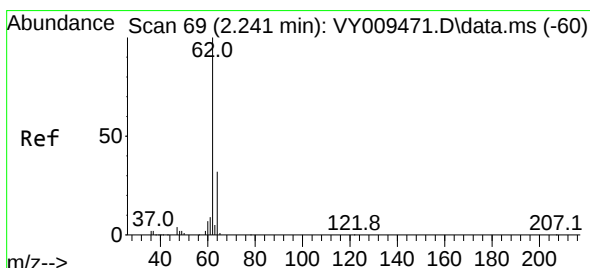
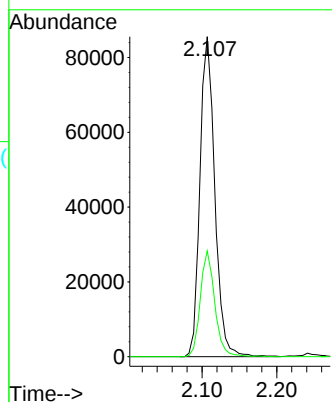
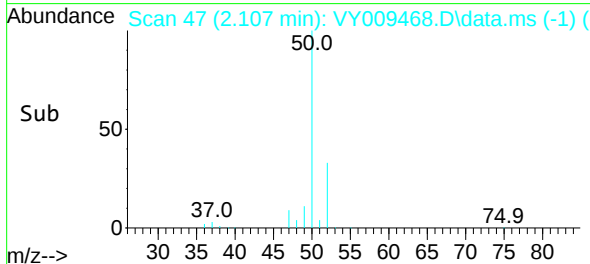
Instrument :
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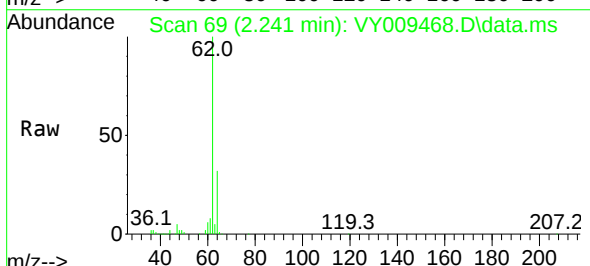
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Ion Ratio Lower Upper
50 100
52 33.0 24.6 37.0

Manual Integrations
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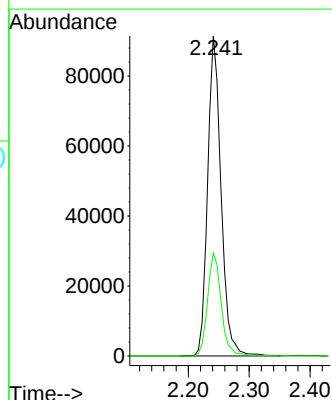
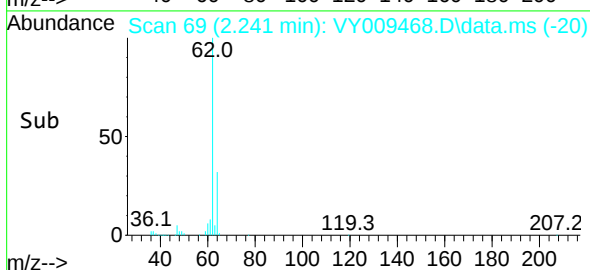
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Supervised By :Semsettin Yesilyurt 07/08/2022

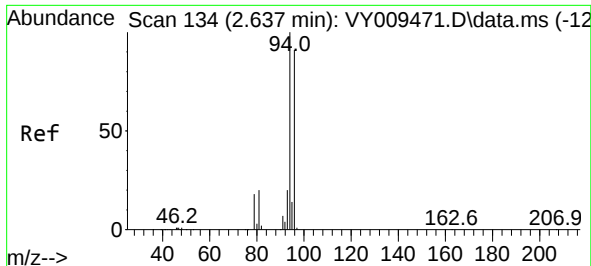


#4
Vinyl Chloride
Concen: 71.781 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



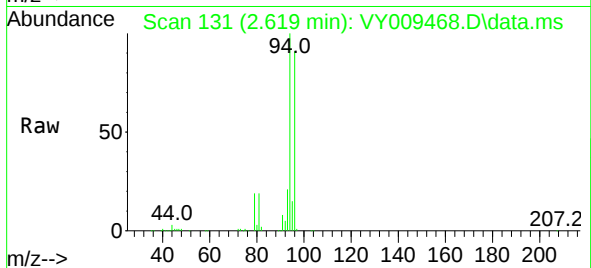
Tgt Ion: 62 Resp: 140142
Ion Ratio Lower Upper
62 100
64 32.2 25.0 37.6





#5
Bromomethane
Concen: 67.960 ug/l
RT: 2.619 min Scan# 11
Delta R.T. -0.018 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

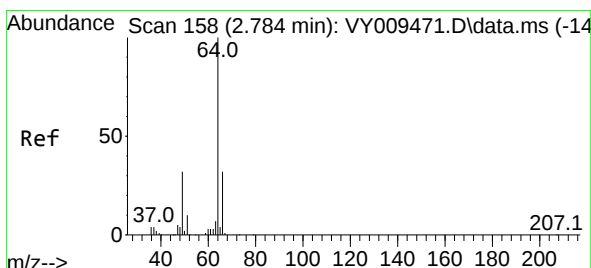
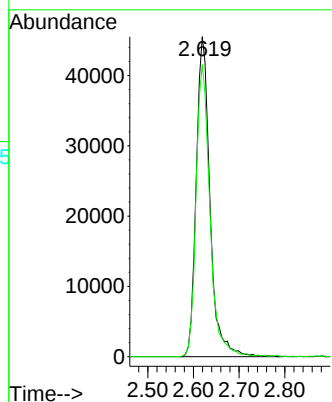
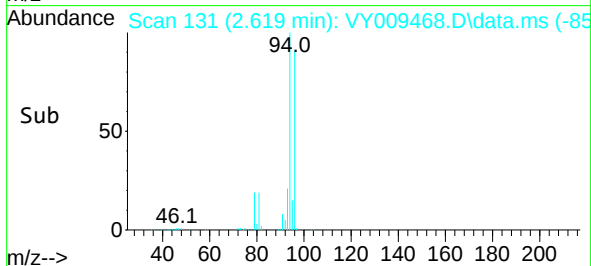
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Tgt Ion: 94 Resp: 9532
Ion Ratio Lower Upper
94 100
96 91.3 73.5 110.3

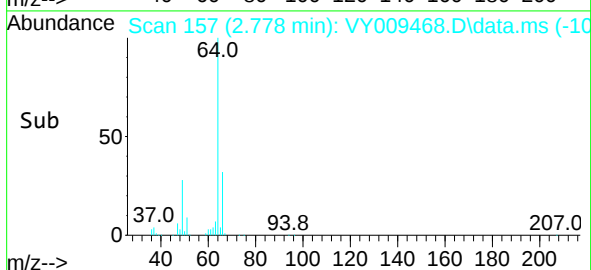
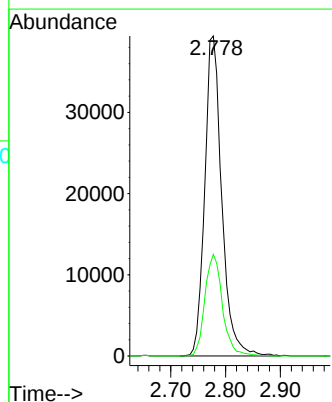
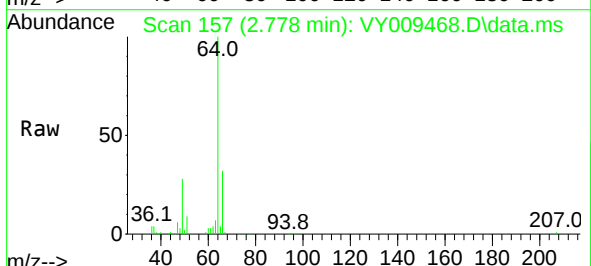
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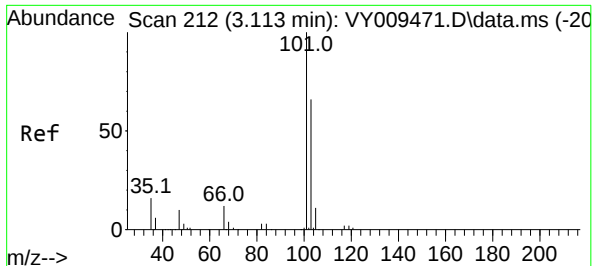
Reviewed By :Mahesh Dadoda 07/08/2022
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#6
Chloroethane
Concen: 74.404 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

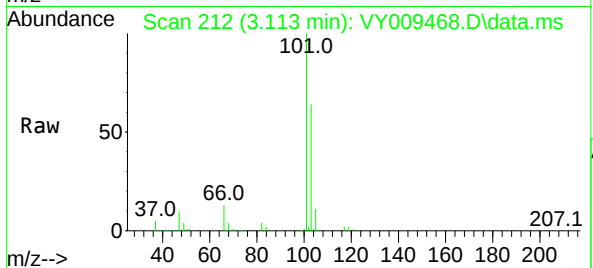
Tgt Ion: 64 Resp: 84810
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





#7
Trichlorofluoromethane
Concen: 79.736 ug/l
RT: 3.113 min Scan# 212
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

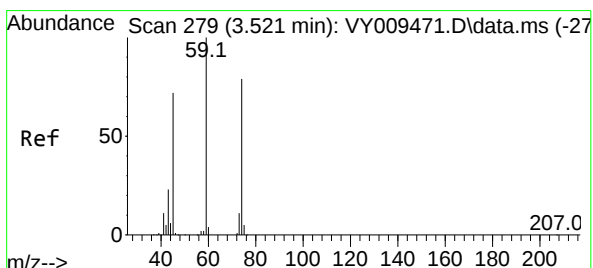
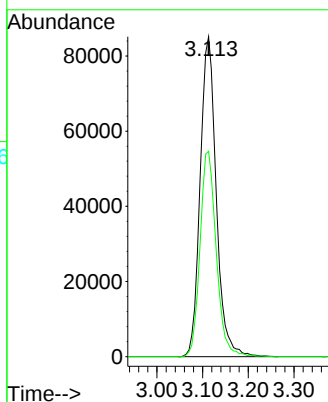
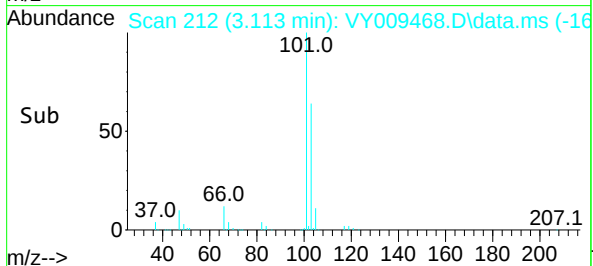
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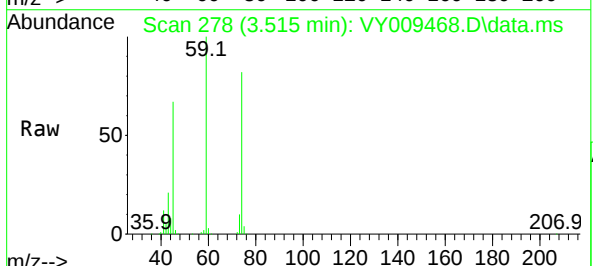
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Ion Ratio Lower Upper
101 100
103 64.2 48.0 72.0

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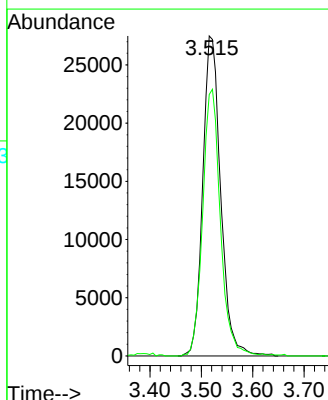
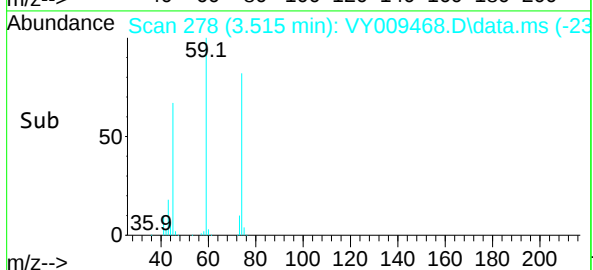
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

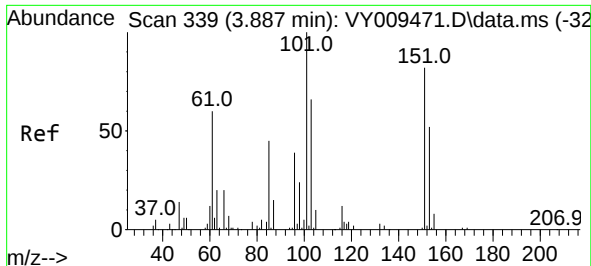


#8
Diethyl Ether
Concen: 66.813 ug/l
RT: 3.515 min Scan# 278
Delta R.T. -0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



Tgt Ion: 74 Resp: 66630
Ion Ratio Lower Upper
74 100
45 82.6 55.1 165.5





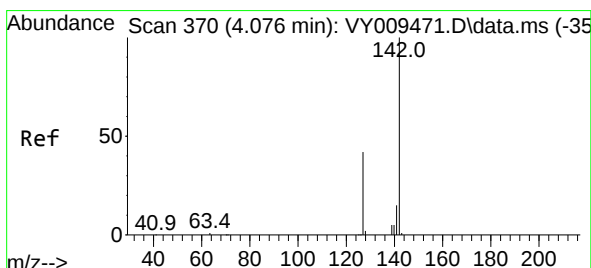
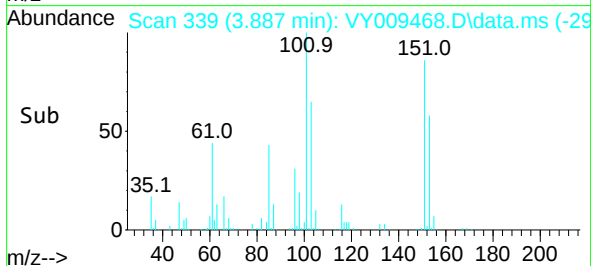
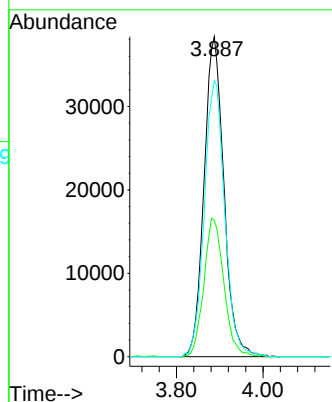
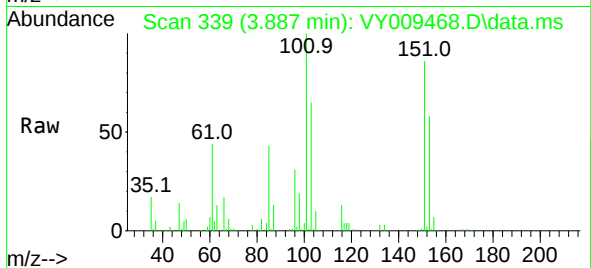
#9
1,1,2-Trichlorotrifluoroethane
Concen: 69.083 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 122000
Ion Ratio Lower Upper
101 100
85 43.6 40.6 60.8
151 89.1 64.9 97.3

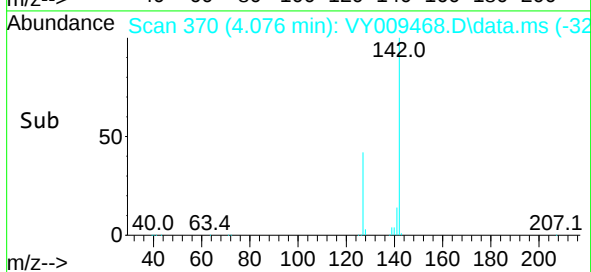
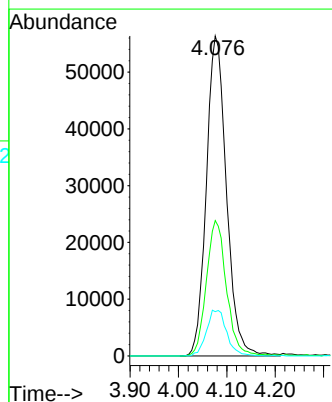
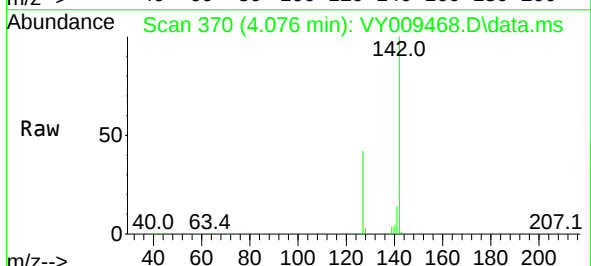
Manual Integrations
APPROVED

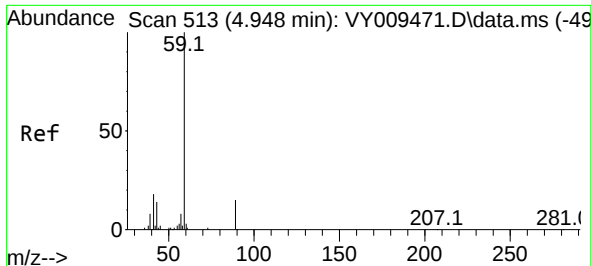
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#10
Methyl Iodide
Concen: 77.599 ug/l
RT: 4.076 min Scan# 370
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

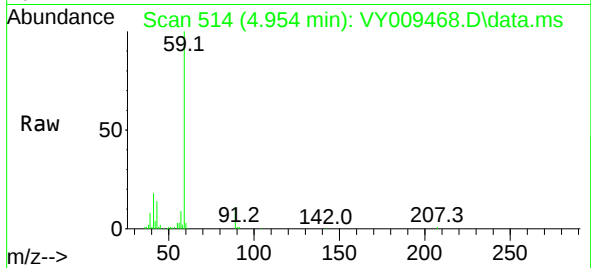
Tgt Ion:142 Resp: 162611
Ion Ratio Lower Upper
142 100
127 42.4 41.5 62.3
141 14.4 11.9 17.9





#11
Tert butyl alcohol
Concen: 255.996 ug/l
RT: 4.954 min Scan# 513
Delta R.T. 0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

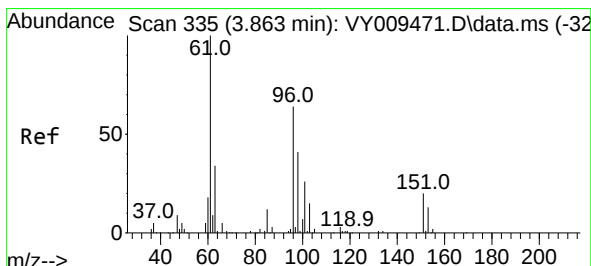
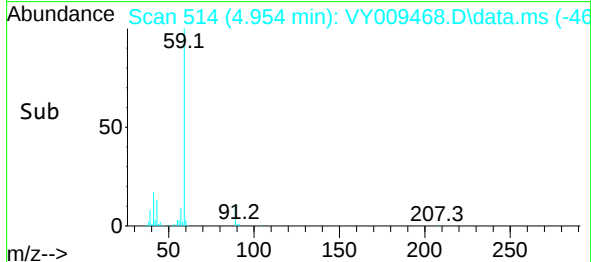
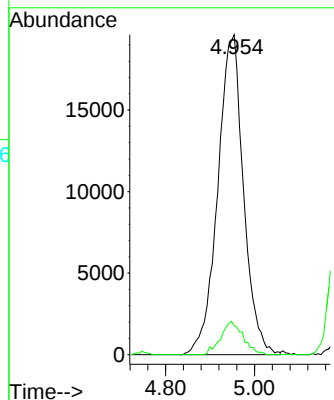
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



Tgt Ion: 59 Resp: 78920
Ion Ratio Lower Upper
59 100
57 9.0 6.4 9.6

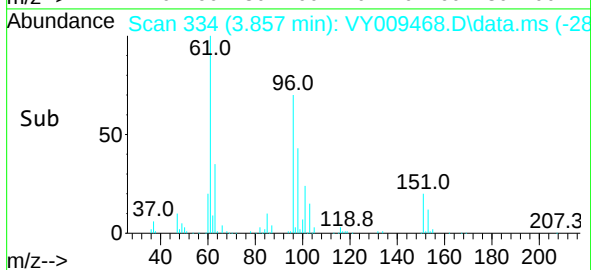
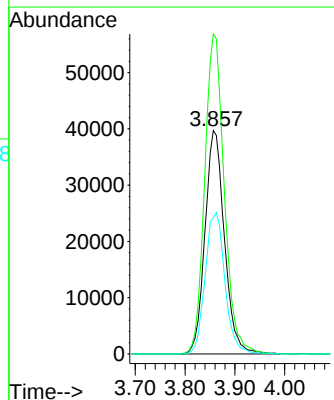
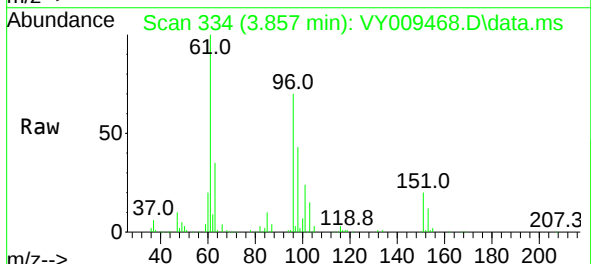
Manual Integrations
APPROVED

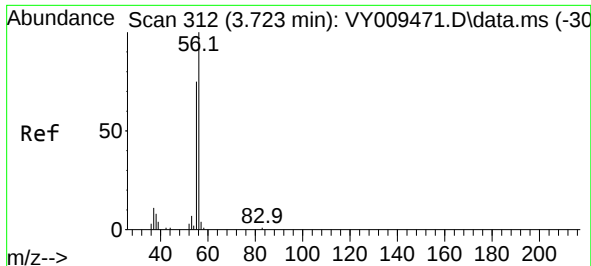
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#12
1,1-Dichloroethene
Concen: 65.791 ug/l
RT: 3.857 min Scan# 334
Delta R.T. -0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

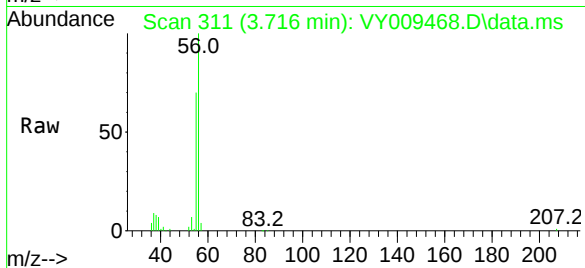
Tgt Ion: 96 Resp: 107770
Ion Ratio Lower Upper
96 100
61 143.2 145.8 218.6#
98 61.0 52.5 78.7





#13
Acrolein
Concen: 470.300 ug/l
RT: 3.716 min Scan# 312
Delta R.T. -0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

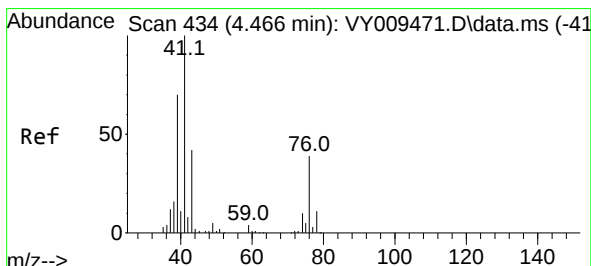
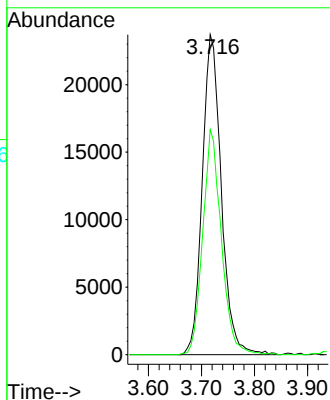
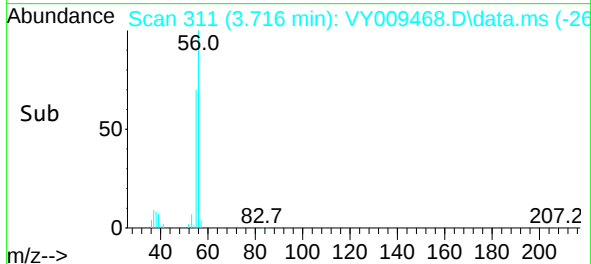
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 56 Resp: 59130
Ion Ratio Lower Upper
56 100
55 68.7 57.6 86.4

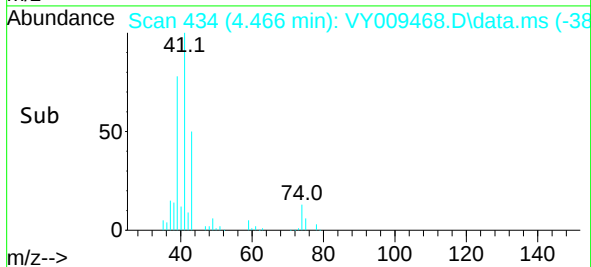
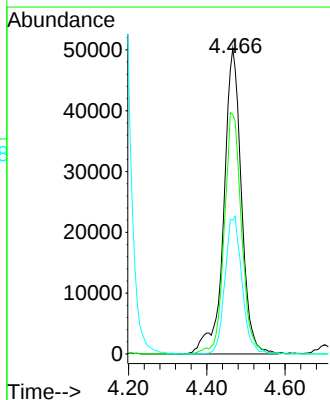
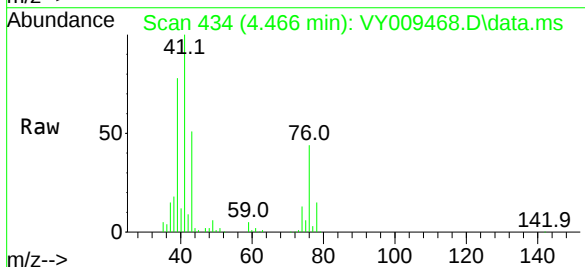
Manual Integrations
APPROVED

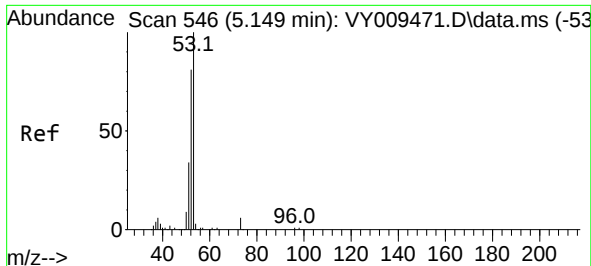
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#14
Allyl chloride
Concen: 55.839 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

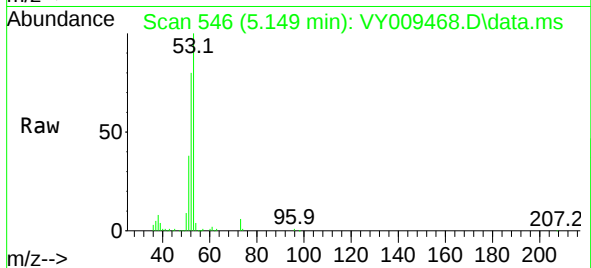
Tgt Ion: 41 Resp: 157376
Ion Ratio Lower Upper
41 100
39 77.3 58.8 88.2
76 43.4 25.1 37.7#





#15
Acrylonitrile
Concen: 315.294 ug/l
RT: 5.149 min Scan# 546
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

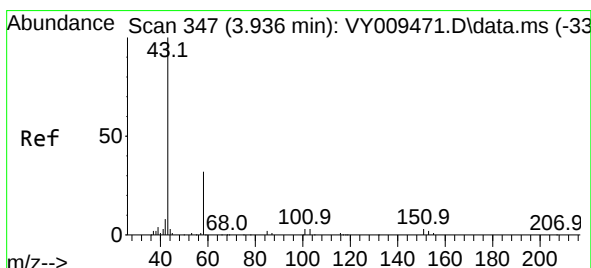
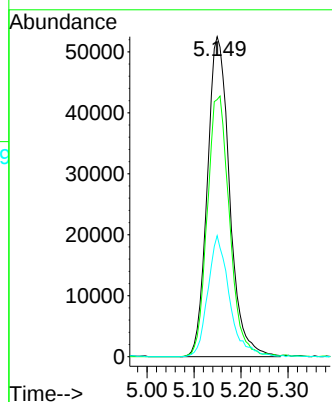
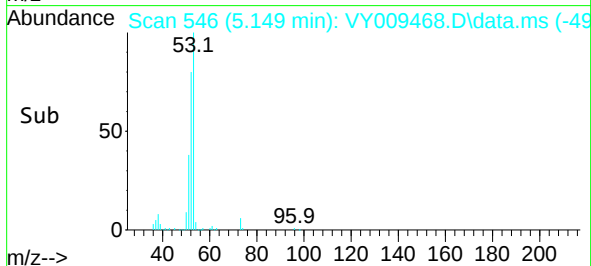
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



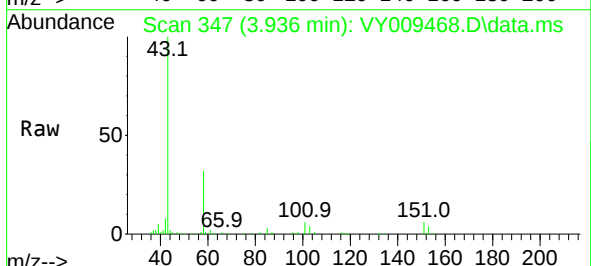
Tgt Ion: 53 Resp: 173012
Ion Ratio Lower Upper
53 100
52 81.4 67.0 100.4
51 36.6 29.8 44.6

Manual Integrations
APPROVED

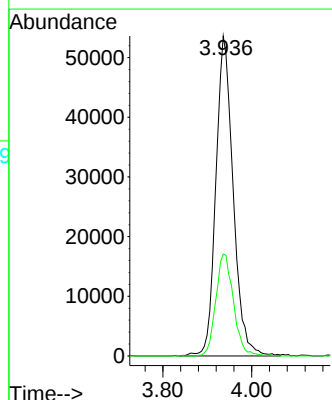
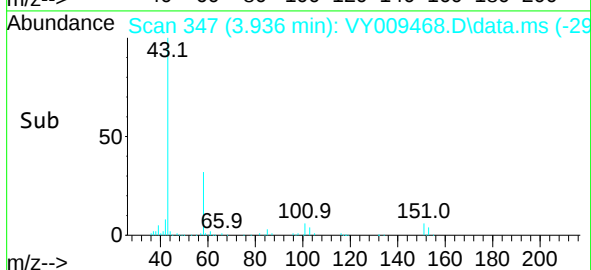
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

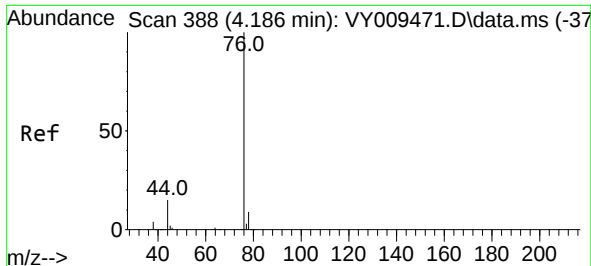


#16
Acetone
Concen: 296.807 ug/l
RT: 3.936 min Scan# 347
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



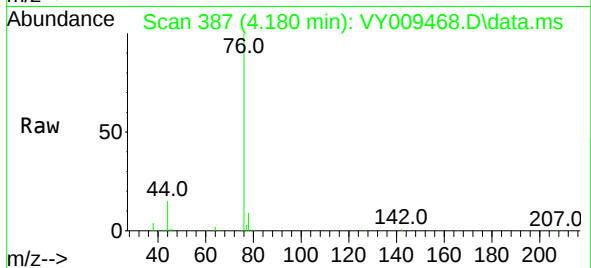
Tgt Ion: 43 Resp: 144578
Ion Ratio Lower Upper
43 100
58 31.8 22.0 33.0





#17
Carbon Disulfide
Concen: 49.729 ug/l
RT: 4.180 min Scan# 387
Delta R.T. -0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

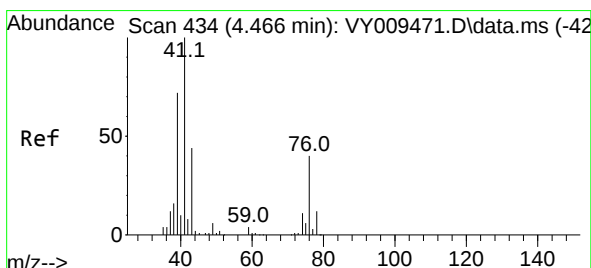
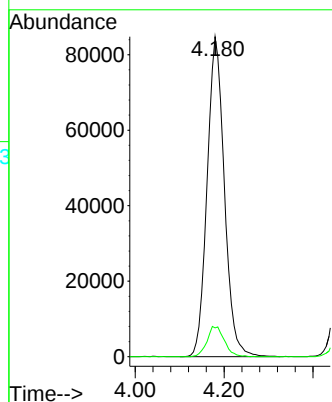
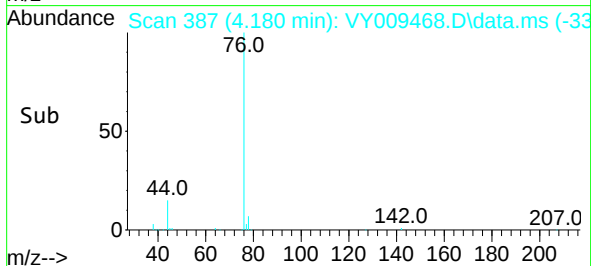
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 76 Resp: 22927
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0

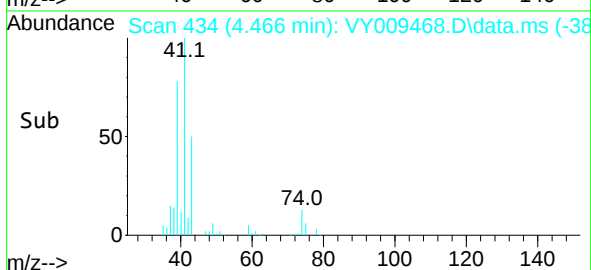
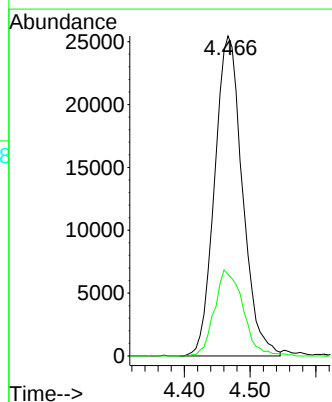
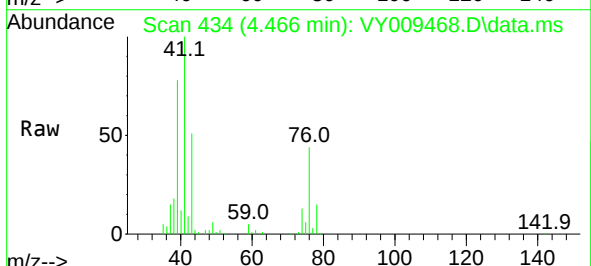
Manual Integrations
APPROVED

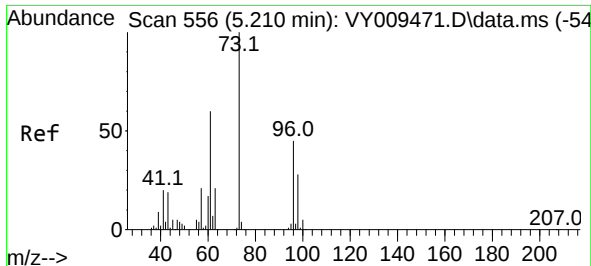
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#18
Methyl Acetate
Concen: 52.382 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

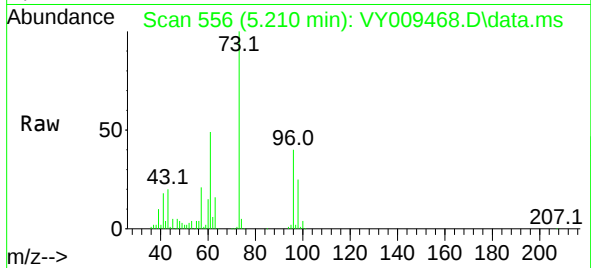
Tgt Ion: 43 Resp: 74917
Ion Ratio Lower Upper
43 100
74 27.5 16.6 24.8#





#19
Methyl tert-butyl Ether
Concen: 68.918 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

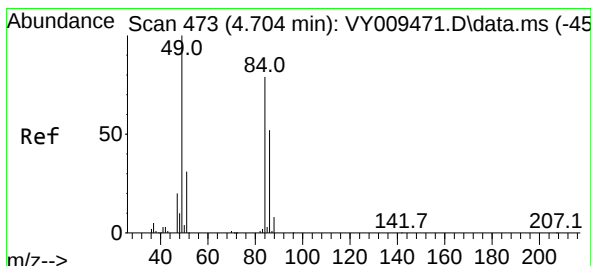
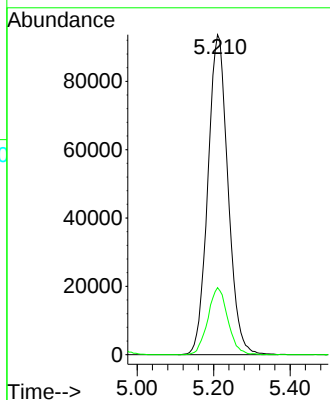
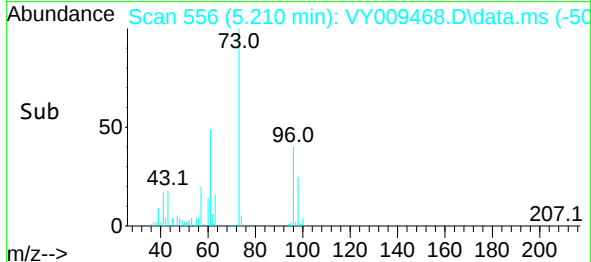
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



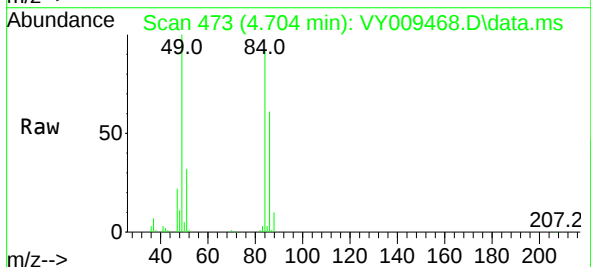
Tgt Ion: 73 Resp: 34168
Ion Ratio Lower Upper
73 100
57 21.0 18.6 27.8

Manual Integrations
APPROVED

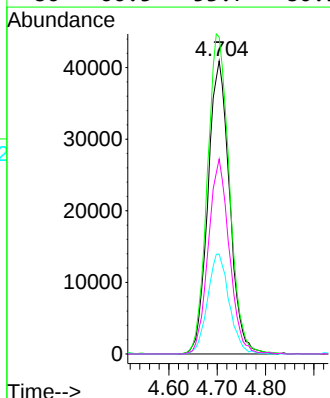
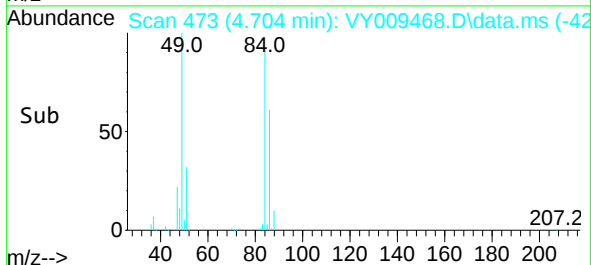
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

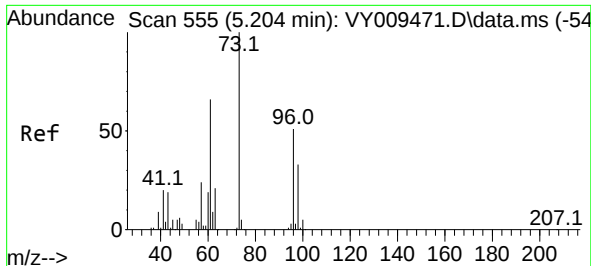


#20
Methylene Chloride
Concen: 46.283 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



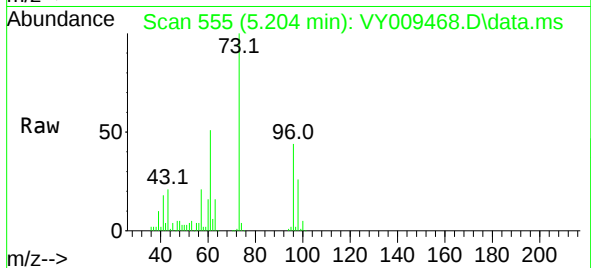
Tgt Ion: 84 Resp: 126906
Ion Ratio Lower Upper
84 100
49 108.2 114.4 171.6#
51 34.1 35.3 52.9#
86 66.5 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 62.436 ug/l
RT: 5.204 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

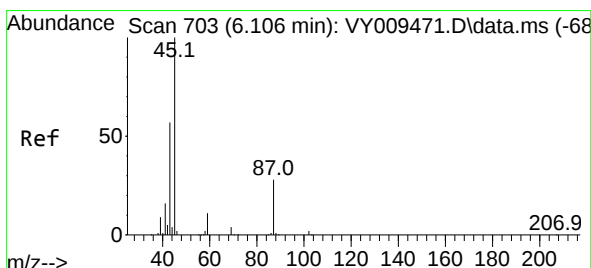
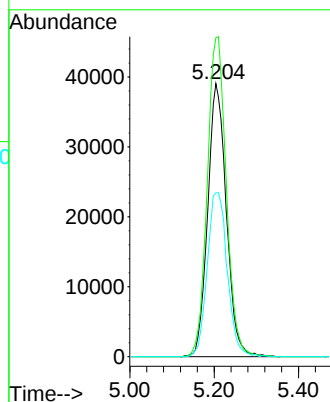
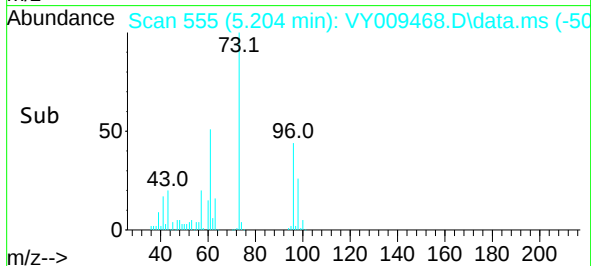
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 96 Resp: 11983
Ion Ratio Lower Upper
96 100
61 116.8 120.5 180.7
98 60.0 49.8 74.8

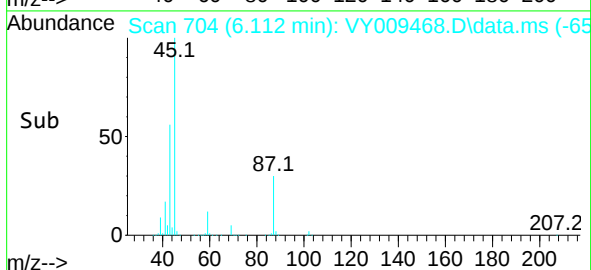
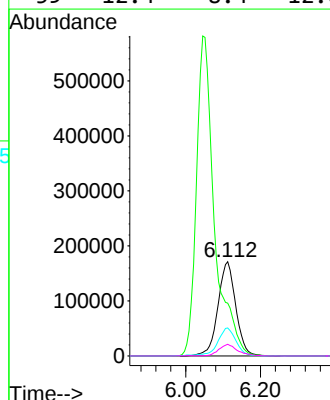
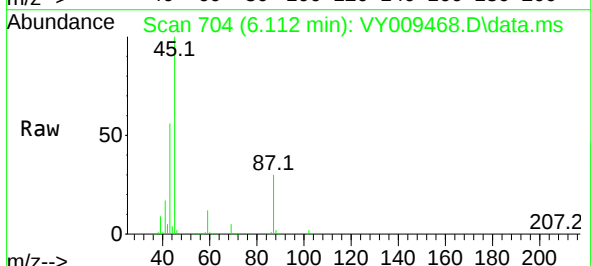
Manual Integrations
APPROVED

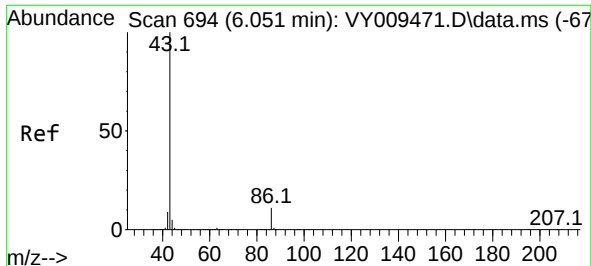
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#22
Diisopropyl ether
Concen: 94.741 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

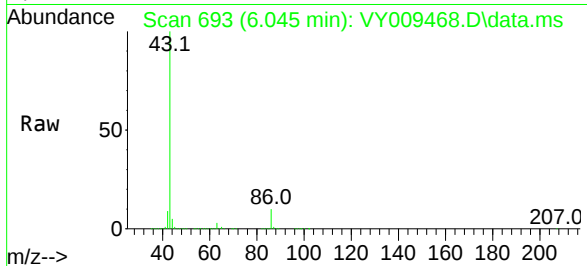
Tgt Ion: 45 Resp: 567671
Ion Ratio Lower Upper
45 100
43 55.9 49.3 73.9
87 29.7 19.2 28.8
59 12.4 8.4 12.6





#23
 Vinyl Acetate
 Concen: 508.045 ug/l
 RT: 6.045 min Scan# 694
 Delta R.T. -0.006 min
 Lab File: VY009468.D
 Acq: 07 Jul 2022 13:01

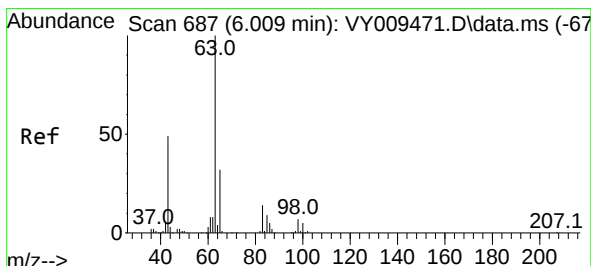
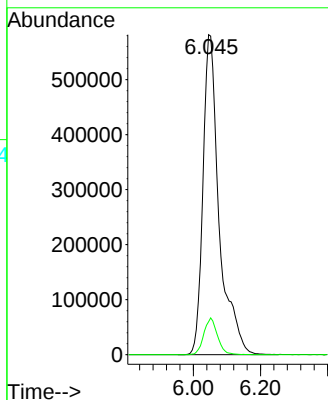
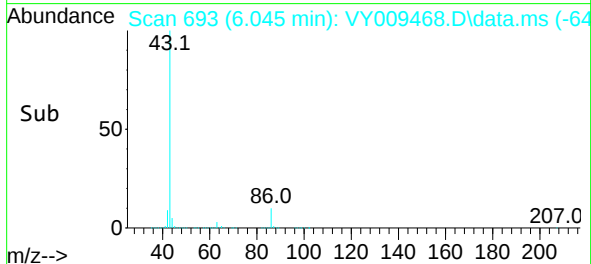
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



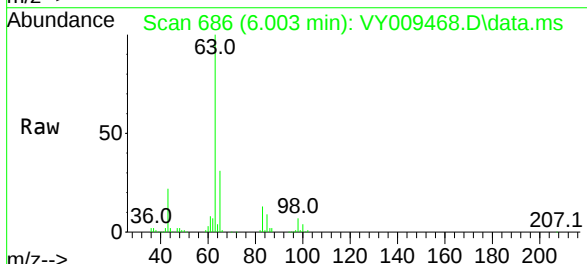
Tgt Ion: 43 Resp: 194636
 Ion Ratio Lower Upper
 43 100
 86 10.3 7.1 10.7

Manual Integrations
 APPROVED

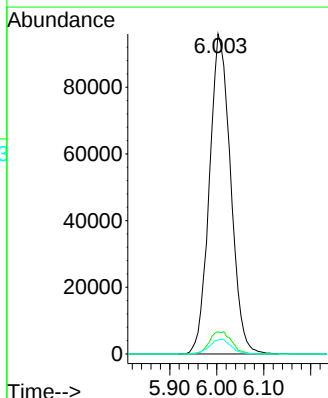
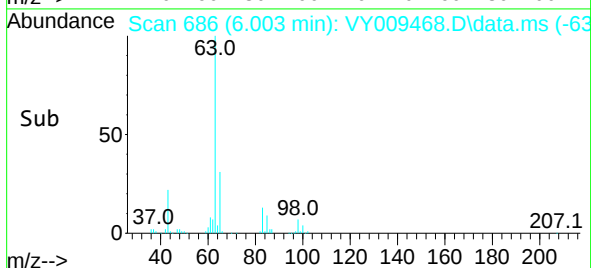
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022

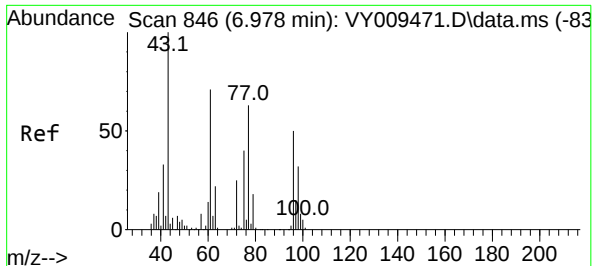


#24
 1,1-Dichloroethane
 Concen: 88.958 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.006 min
 Lab File: VY009468.D
 Acq: 07 Jul 2022 13:01



Tgt Ion: 63 Resp: 300584
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.6 10.8
 100 4.4 2.0 5.8





#25

2-Butanone

Concen: 470.675 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 43 Resp: 37088

Ion Ratio Lower Upper

43 100

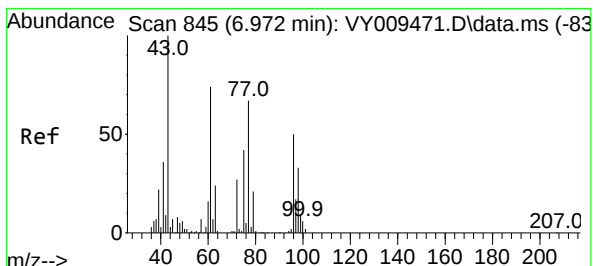
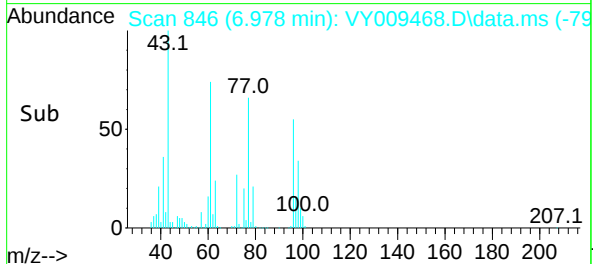
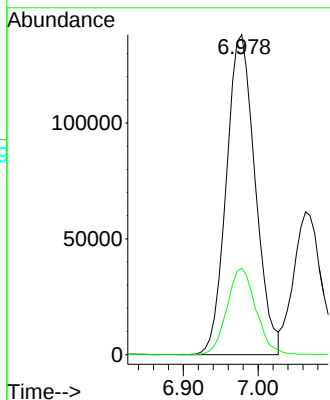
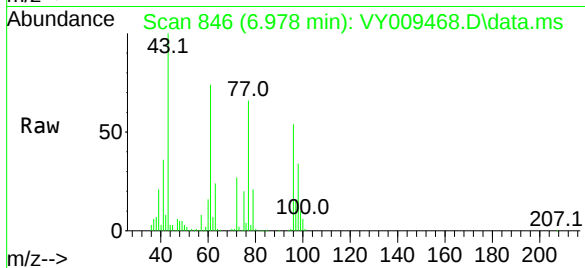
72 27.0 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#26

2,2-Dichloropropane

Concen: 87.832 ug/l

RT: 6.972 min Scan# 845

Delta R.T. 0.000 min

Lab File: VY009468.D

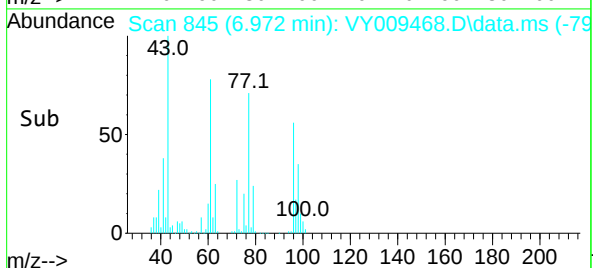
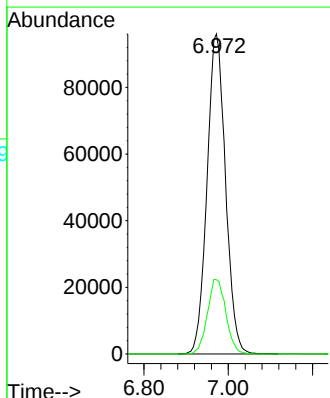
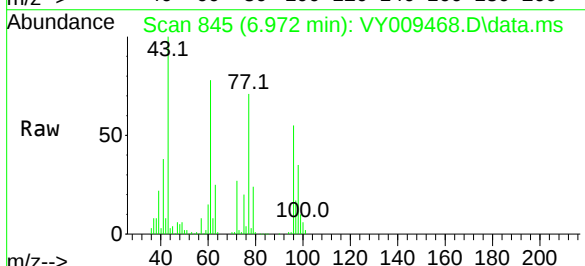
Acq: 07 Jul 2022 13:01

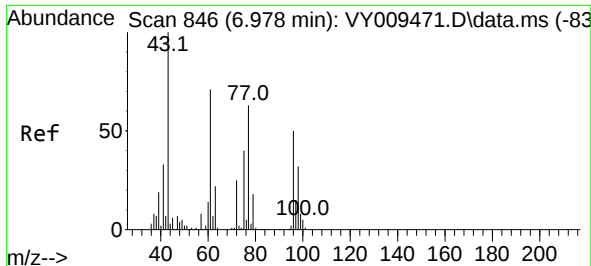
Tgt Ion: 77 Resp: 292506

Ion Ratio Lower Upper

77 100

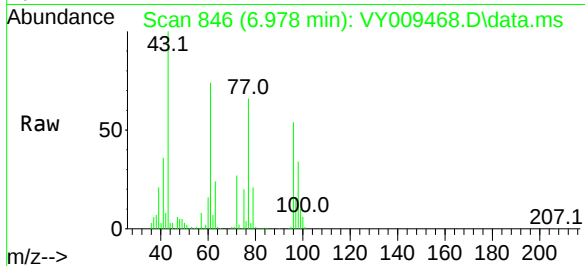
97 23.3 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 90.548 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY009468.D
 Acq: 07 Jul 2022 13:01

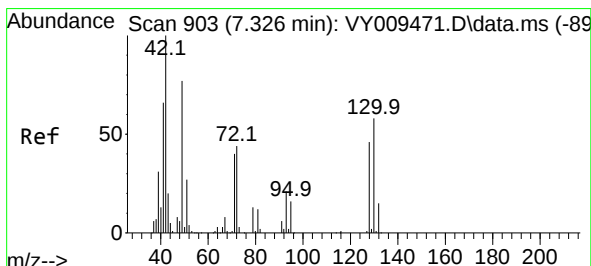
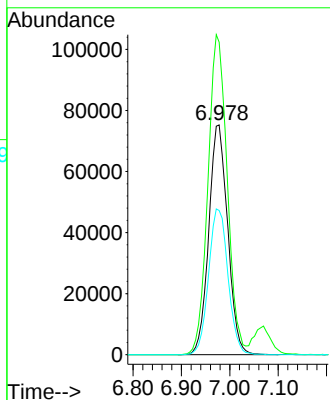
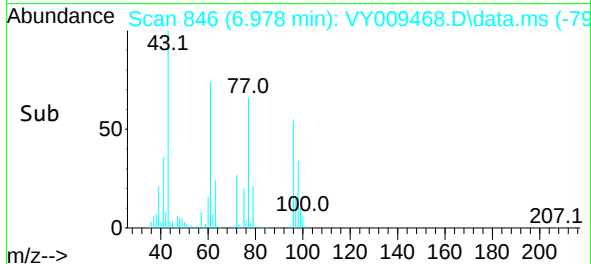
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



Tgt Ion: 96 Resp: 20460
 Ion Ratio Lower Upper
 96 100
 61 141.6 0.0 319.8
 98 65.2 0.0 127.0

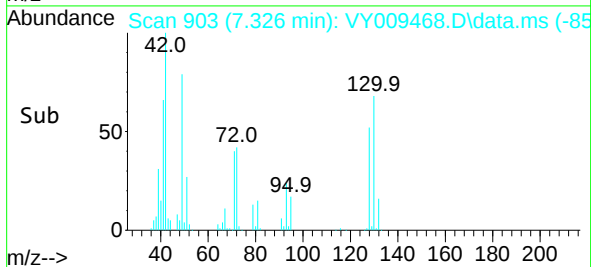
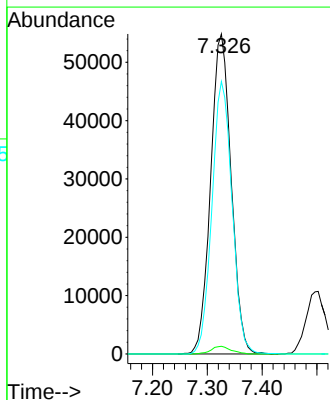
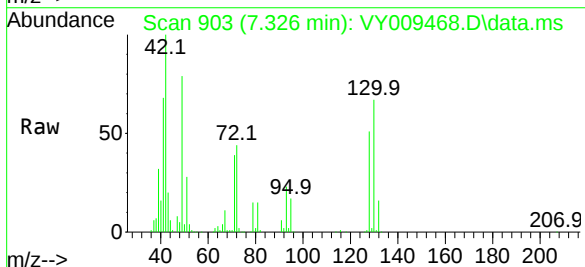
Manual Integrations
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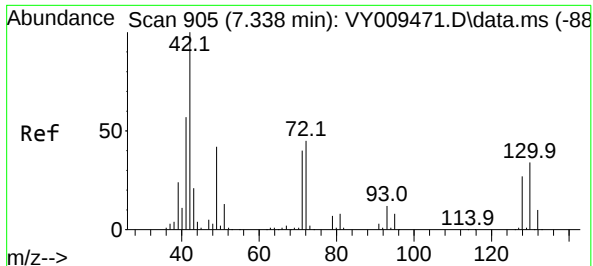
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022



#28
 Bromochloromethane
 Concen: 100.396 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. 0.000 min
 Lab File: VY009468.D
 Acq: 07 Jul 2022 13:01

Tgt Ion: 49 Resp: 142580
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 2.2#
 130 83.5 55.4 83.0#





#29

Tetrahydrofuran

Concen: 478.667 ug/l

RT: 7.338 min Scan# 905

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 42 Resp: 243962

Ion Ratio Lower Upper

42 100

72 44.3 30.3 45.5

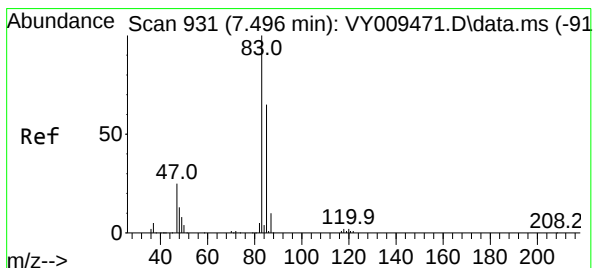
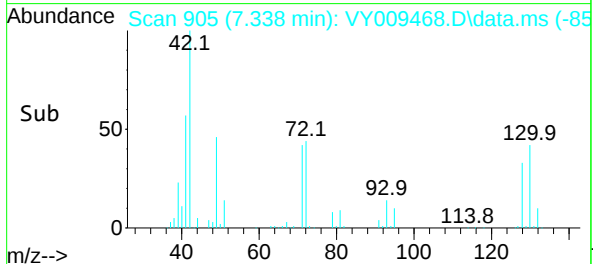
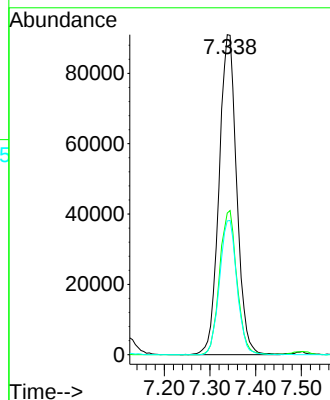
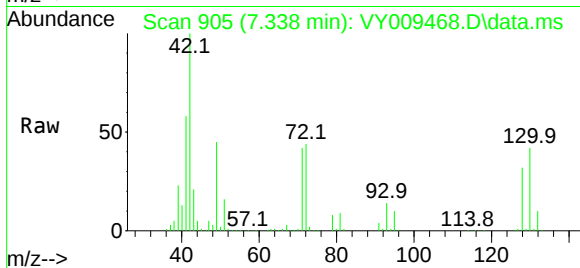
71 41.4 29.0 43.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#30

Chloroform

Concen: 91.213 ug/l

RT: 7.496 min Scan# 931

Delta R.T. 0.000 min

Lab File: VY009468.D

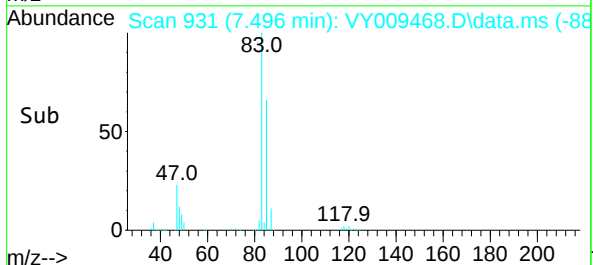
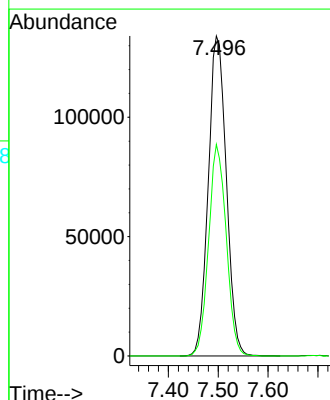
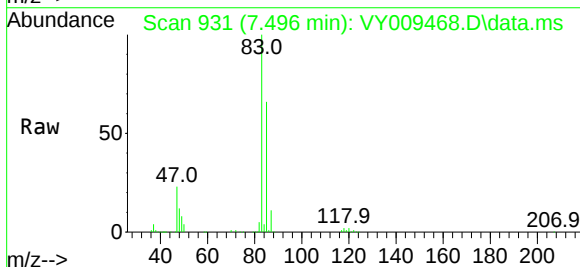
Acq: 07 Jul 2022 13:01

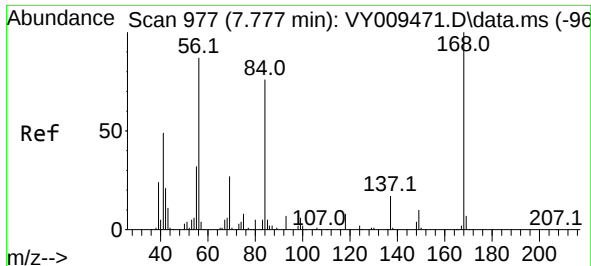
Tgt Ion: 83 Resp: 337313

Ion Ratio Lower Upper

83 100

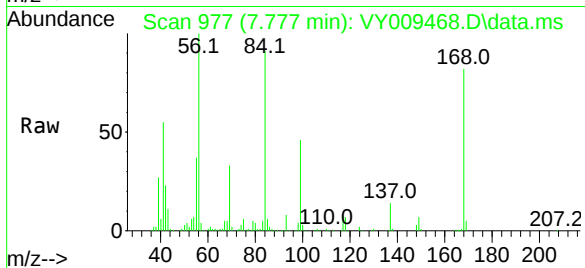
85 66.1 51.8 77.6





#31
Cyclohexane
Concen: 77.735 ug/l
RT: 7.777 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

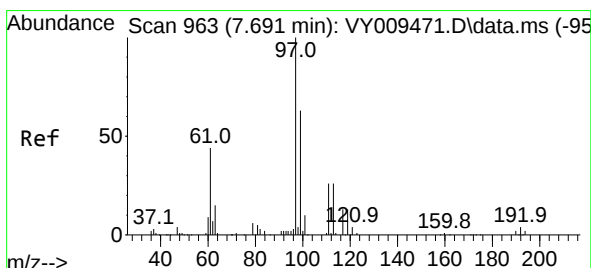
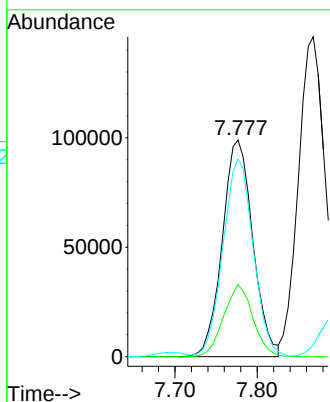
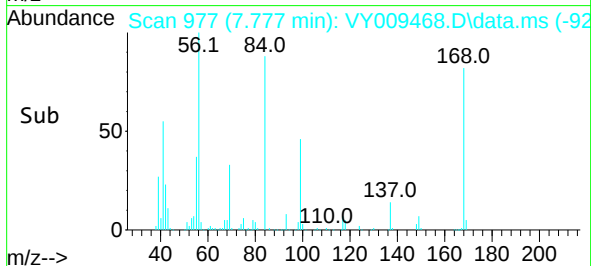
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



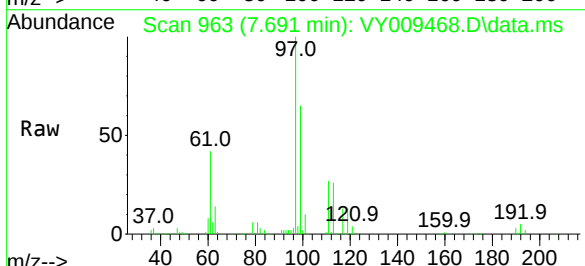
Tgt Ion: 56 Resp: 255374
Ion Ratio Lower Upper
56 100
69 33.3 26.7 40.1
84 89.4 67.2 100.8

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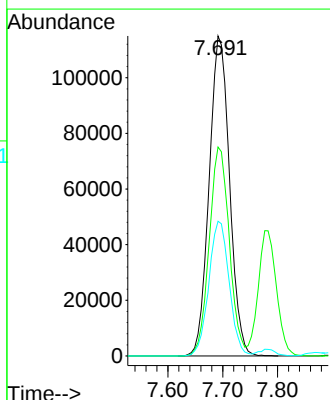
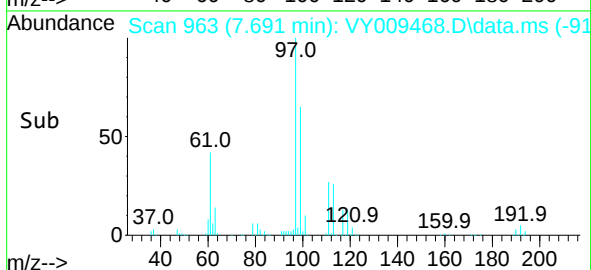
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

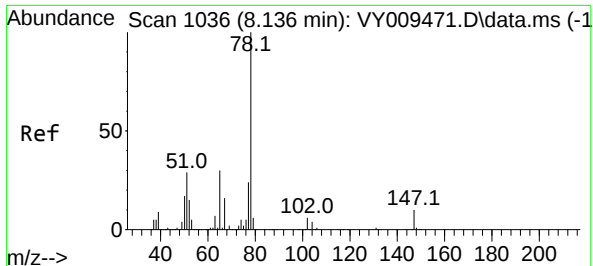


#32
1,1,1-Trichloroethane
Concen: 91.047 ug/l
RT: 7.691 min Scan# 963
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



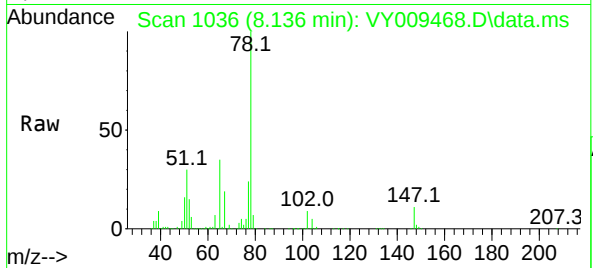
Tgt Ion: 97 Resp: 296850
Ion Ratio Lower Upper
97 100
99 64.2 50.7 76.1
61 42.1 37.6 56.4





#33
1,2-Dichloroethane-d4
Concen: 75.605 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

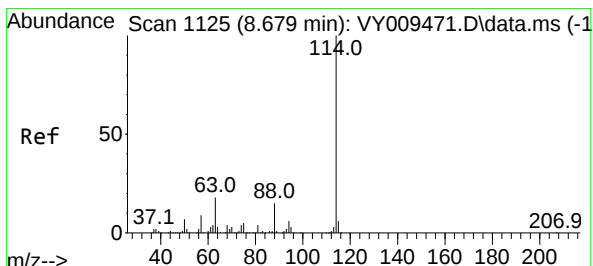
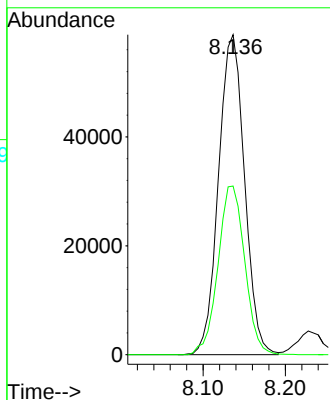
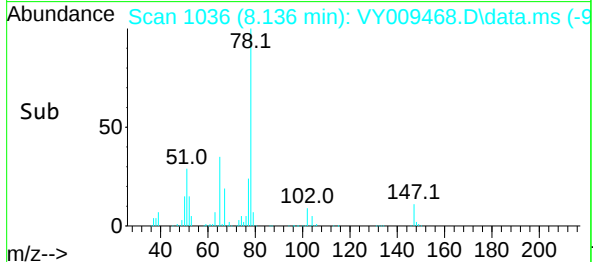
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



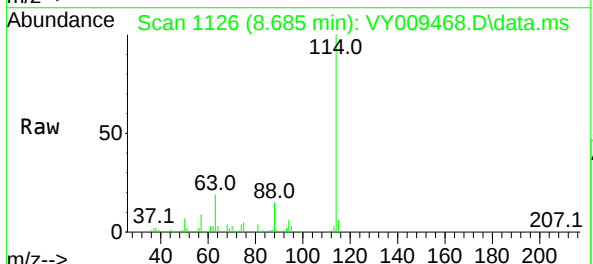
Tgt Ion: 65 Resp: 129415
Ion Ratio Lower Upper
65 100
67 54.3 0.0 99.4

Manual Integrations
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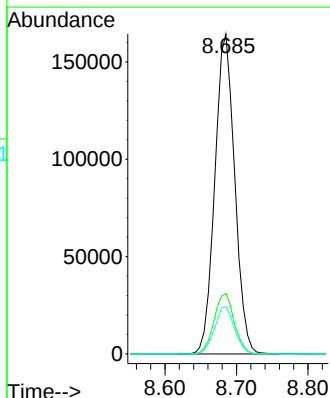
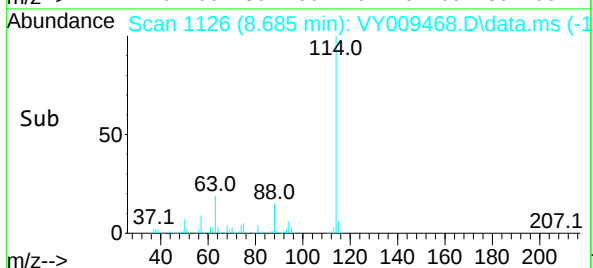
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

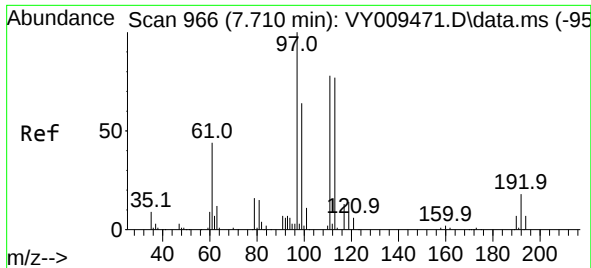


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



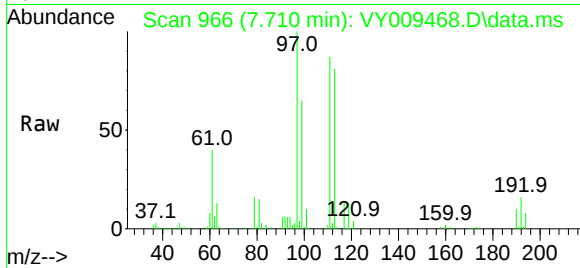
Tgt Ion:114 Resp: 317134
Ion Ratio Lower Upper
114 100
63 18.9 0.0 43.2
88 14.7 0.0 31.8





#35
Dibromofluoromethane
Concen: 88.246 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

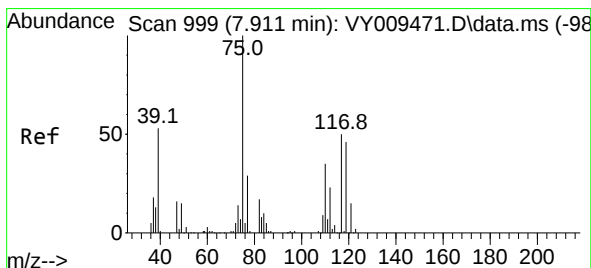
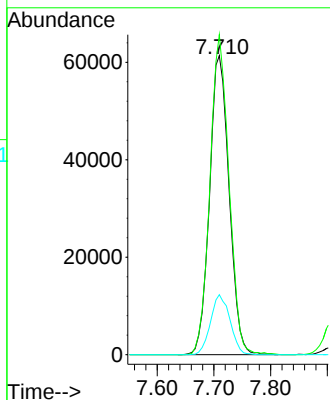
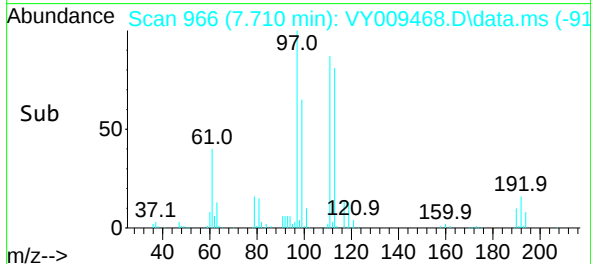
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



Tgt Ion: 113 Resp: 14725
Ion Ratio Lower Upper
113 100
111 104.2 82.6 124.0
192 19.9 17.6 26.4

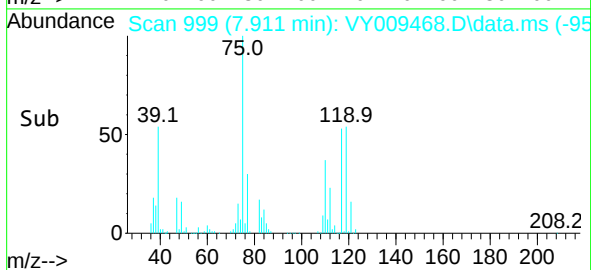
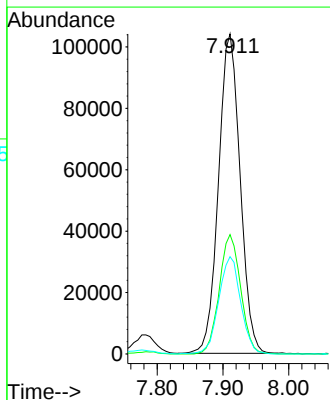
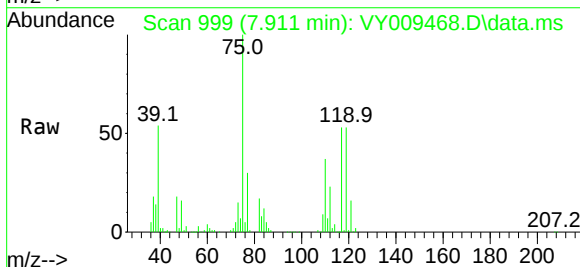
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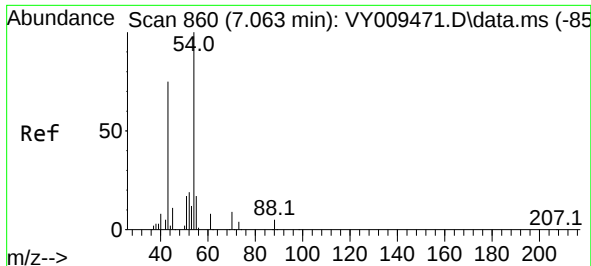
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#36
1,1-Dichloropropene
Concen: 87.632 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

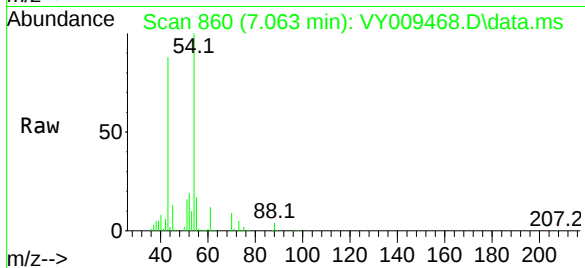
Tgt Ion: 75 Resp: 238064
Ion Ratio Lower Upper
75 100
110 36.9 17.1 51.2
77 31.0 24.4 36.6





#37
Ethyl Acetate
Concen: 95.334 ug/l
RT: 7.063 min Scan# 860
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

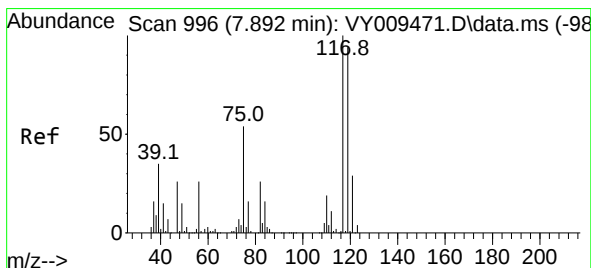
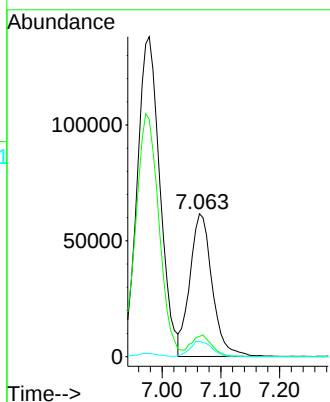
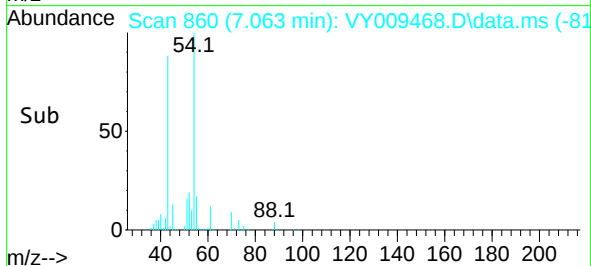
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 43 Resp: 16234
Ion Ratio Lower Upper
43 100
61 14.6 9.7 14.5
70 10.7 7.1 10.7

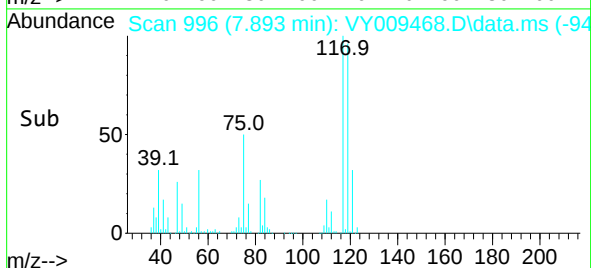
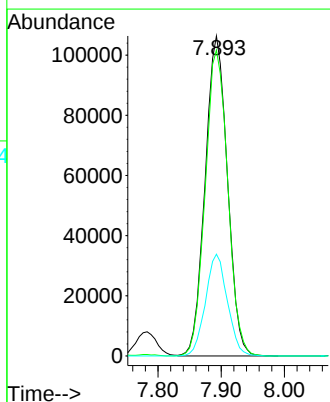
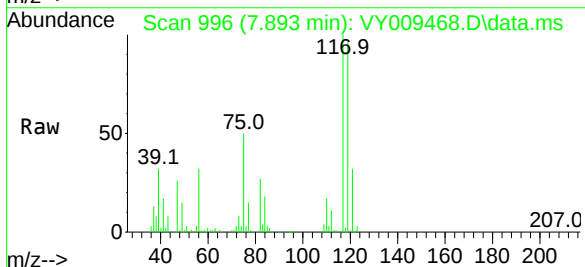
Manual Integrations
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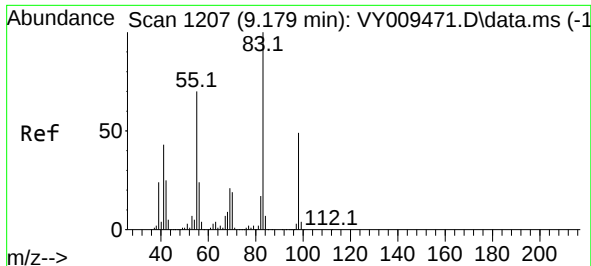
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#38
Carbon Tetrachloride
Concen: 89.771 ug/l
RT: 7.893 min Scan# 996
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

Tgt Ion:117 Resp: 260821
Ion Ratio Lower Upper
117 100
119 95.6 77.9 116.9
121 31.8 24.8 37.2





#39

Methylcyclohexane

Concen: 86.435 ug/l

RT: 9.179 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 83 Resp: 28185

Ion Ratio Lower Upper

83 100

55 72.1 66.5 99.7

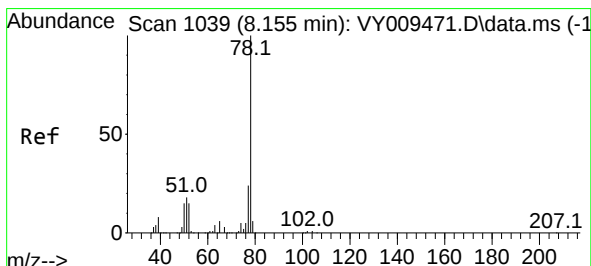
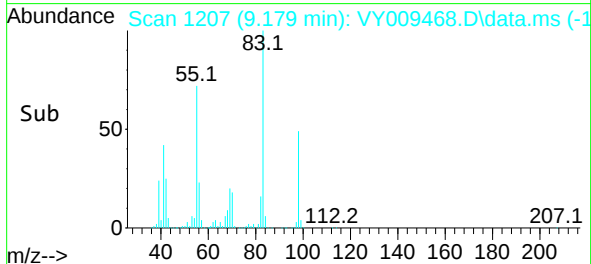
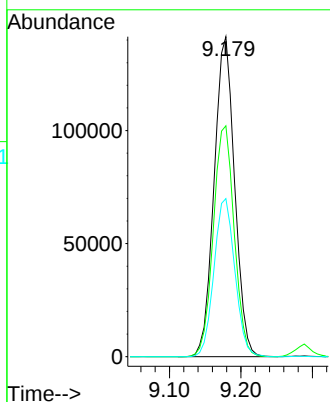
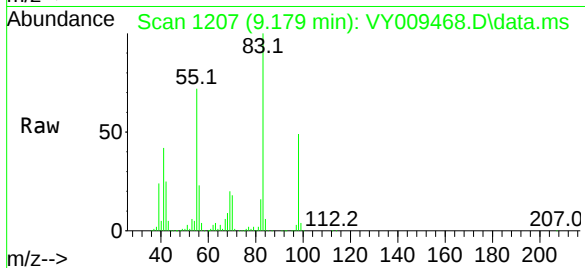
98 49.4 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#40

Benzene

Concen: 89.217 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. 0.000 min

Lab File: VY009468.D

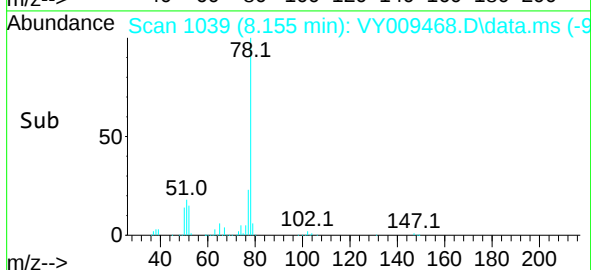
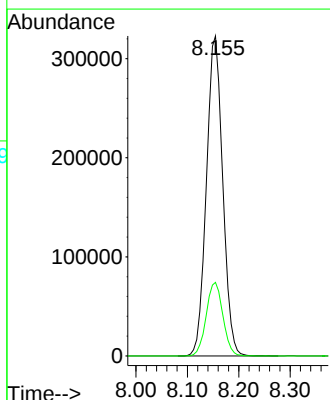
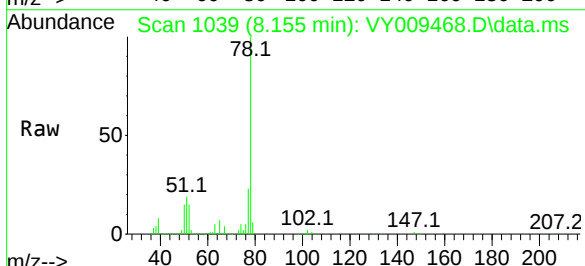
Acq: 07 Jul 2022 13:01

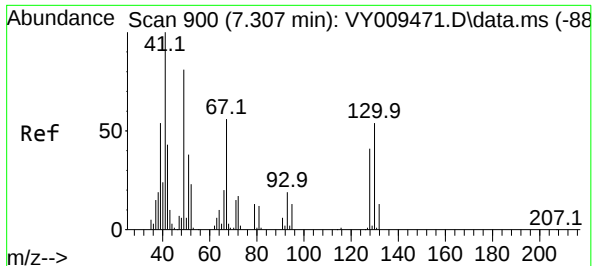
Tgt Ion: 78 Resp: 711710

Ion Ratio Lower Upper

78 100

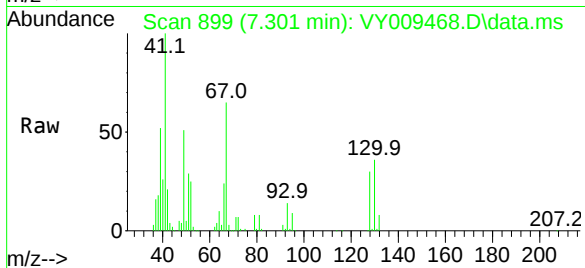
77 23.0 20.4 30.6





#41
Methacrylonitrile
Concen: 48.158 ug/l m
RT: 7.301 min Scan# 899
Delta R.T. -0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

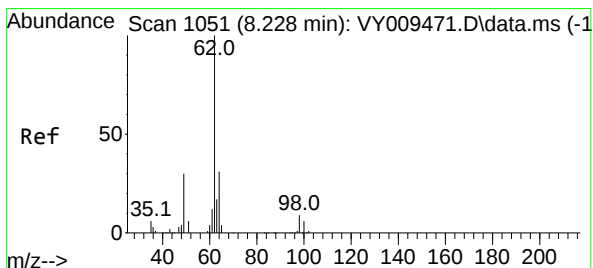
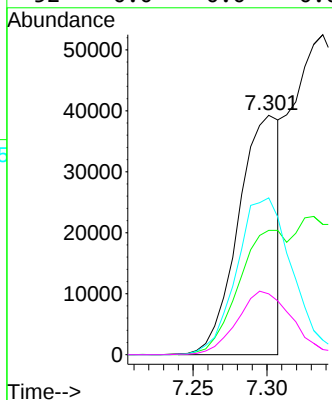
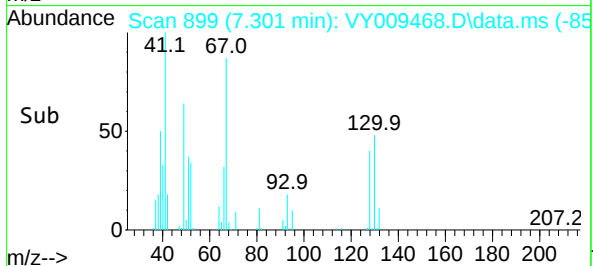
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 41 Resp: 76264
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

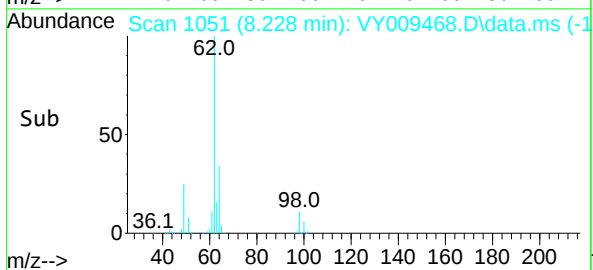
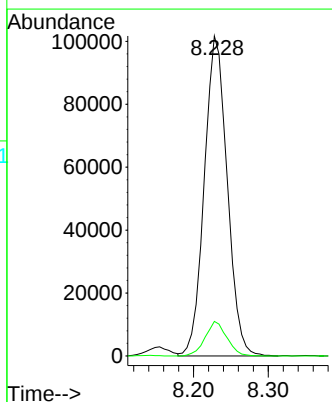
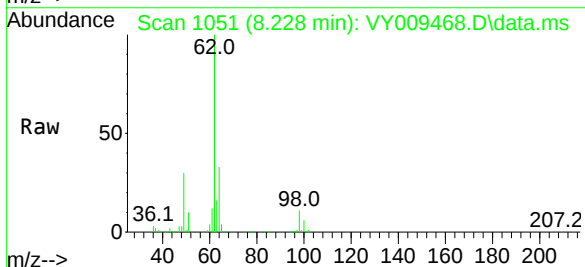
Manual Integrations
APPROVED

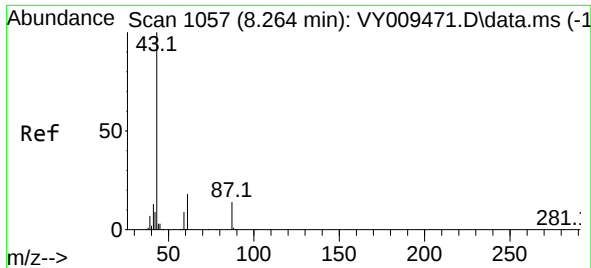
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#42
1,2-Dichloroethane
Concen: 90.487 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

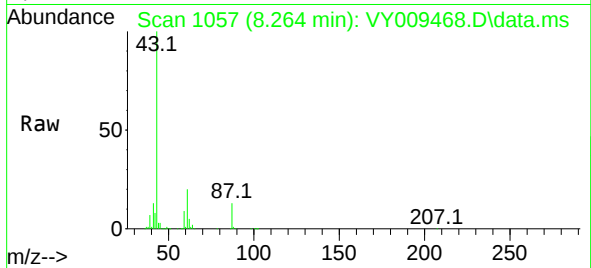
Tgt Ion: 62 Resp: 216713
Ion Ratio Lower Upper
62 100
98 10.2 0.0 14.8





#43
Isopropyl Acetate
Concen: 97.151 ug/l
RT: 8.264 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

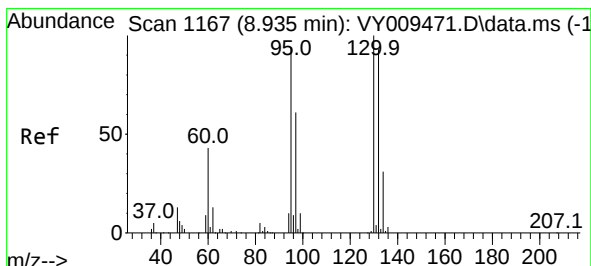
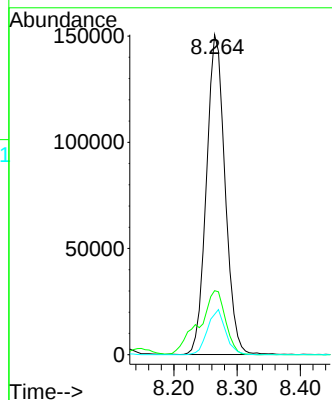
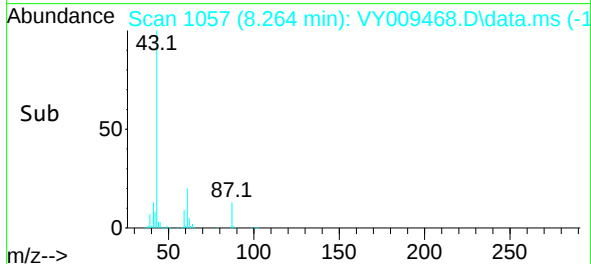
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 43 Resp: 308680
Ion Ratio Lower Upper
43 100
61 28.4 20.2 30.2
87 13.7 8.9 13.3

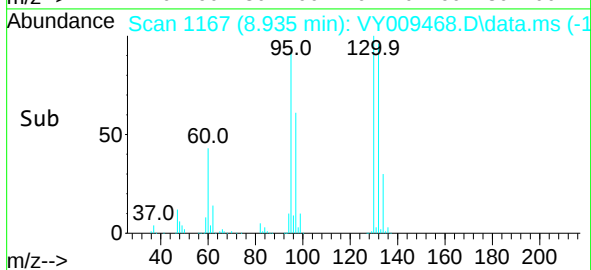
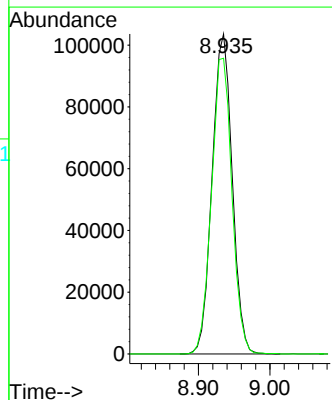
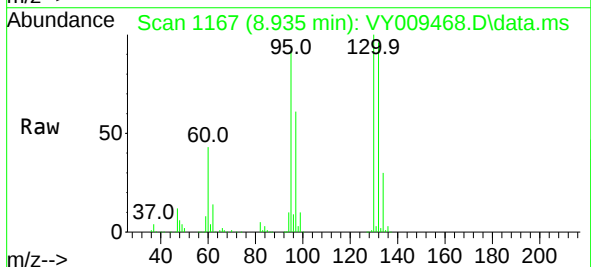
Manual Integrations
APPROVED

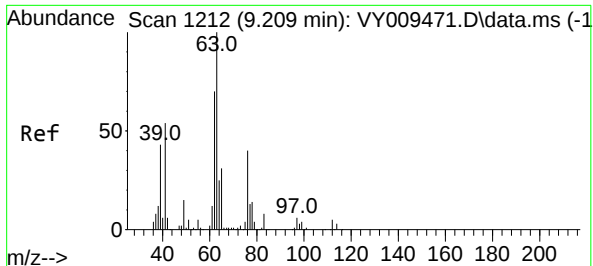
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#44
Trichloroethene
Concen: 89.708 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

Tgt Ion:130 Resp: 202163
Ion Ratio Lower Upper
130 100
95 92.4 0.0 188.2





#45

1,2-Dichloropropane

Concen: 94.883 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 63 Resp: 19155

Ion Ratio Lower Upper

63 100

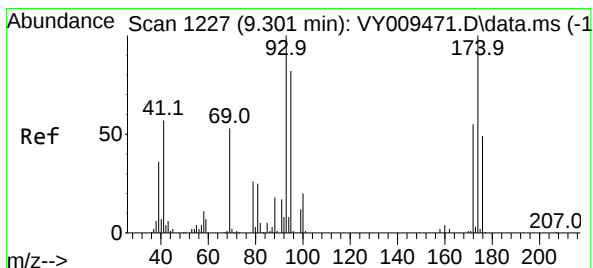
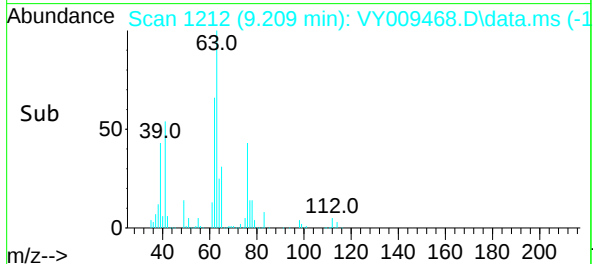
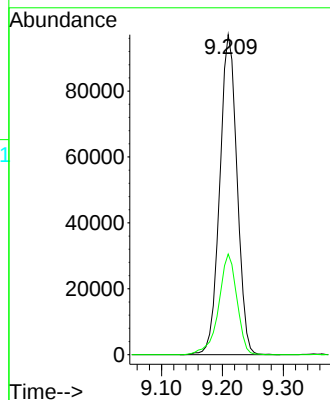
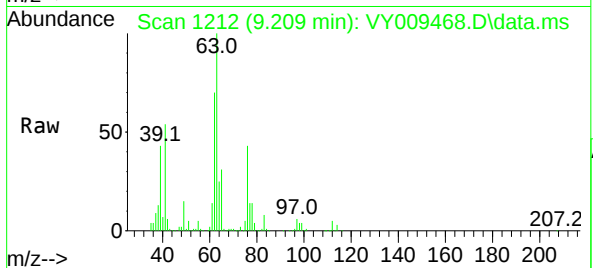
65 31.4 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#46

Dibromomethane

Concen: 94.679 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.006 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

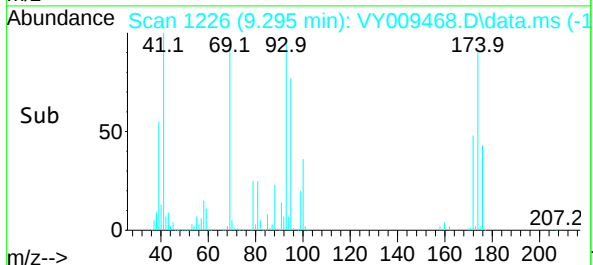
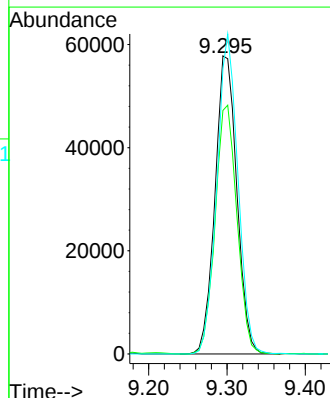
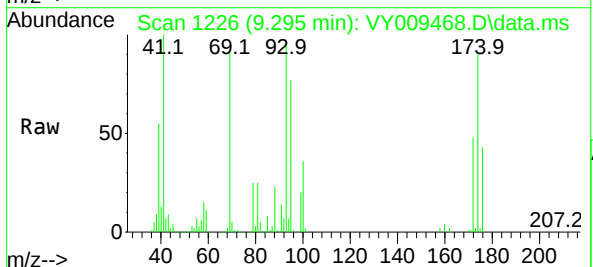
Tgt Ion: 93 Resp: 112186

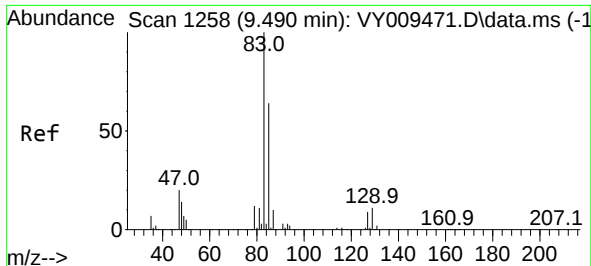
Ion Ratio Lower Upper

93 100

95 83.1 64.3 96.5

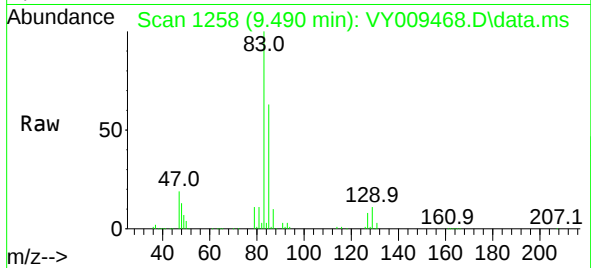
174 103.2 83.4 125.0





#47
Bromodichloromethane
Concen: 94.947 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

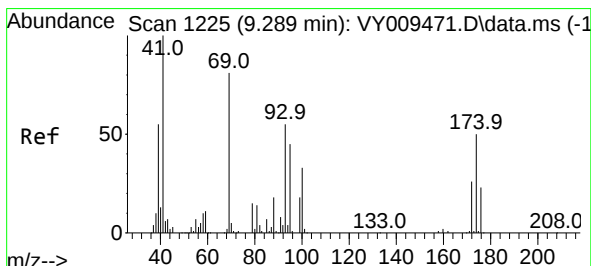
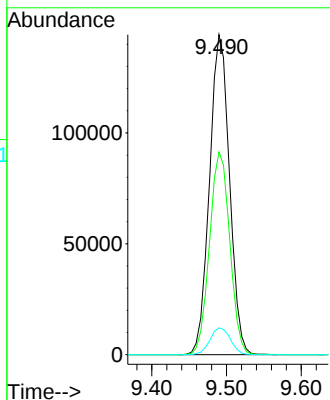
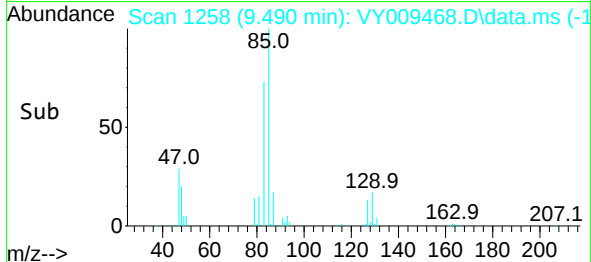
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



Tgt Ion: 83 Resp: 267778
Ion Ratio Lower Upper
83 100
85 63.3 51.9 77.9
127 8.4 6.6 10.0

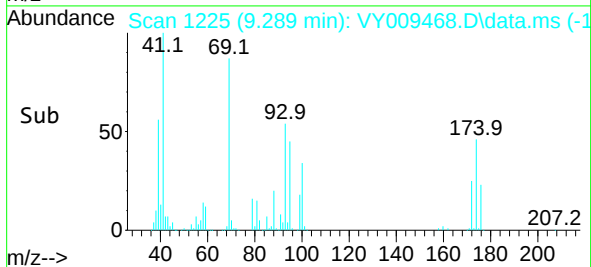
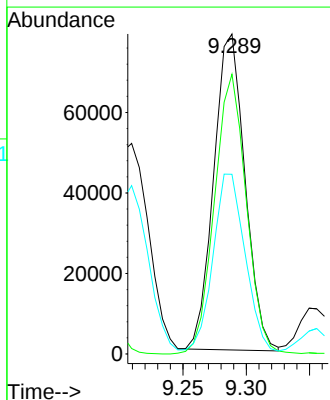
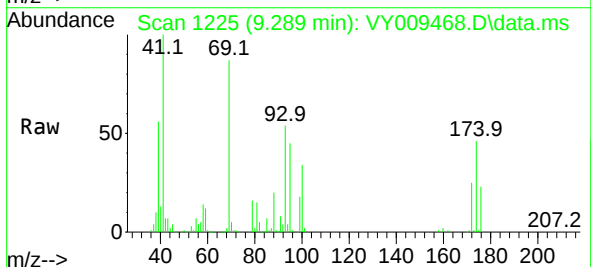
Manual Integrations
APPROVED

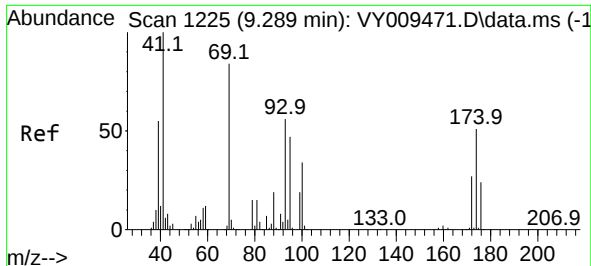
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#48
Methyl methacrylate
Concen: 98.445 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

Tgt Ion: 41 Resp: 134766
Ion Ratio Lower Upper
41 100
69 90.1 58.2 87.2#
39 59.5 47.4 71.0





#49

1,4-Dioxane

Concen: 1995.570 ug/l

RT: 9.289 min Scan# 1225

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

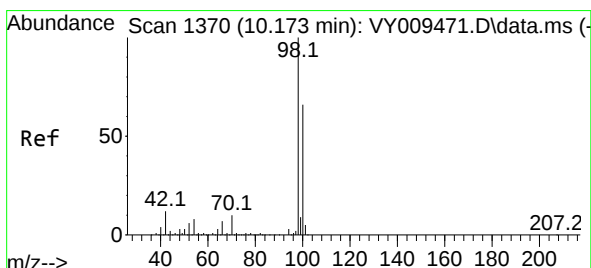
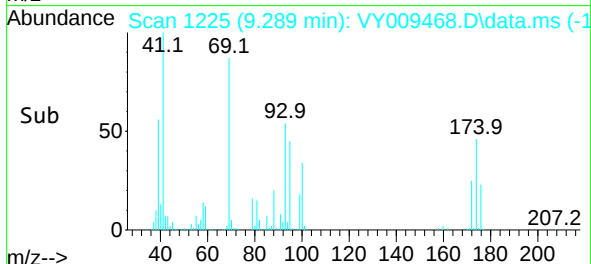
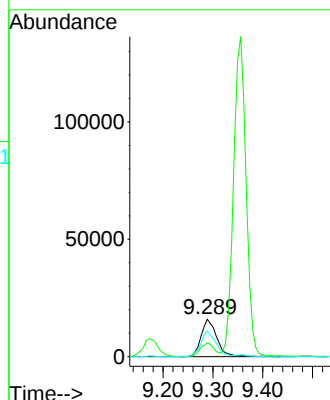
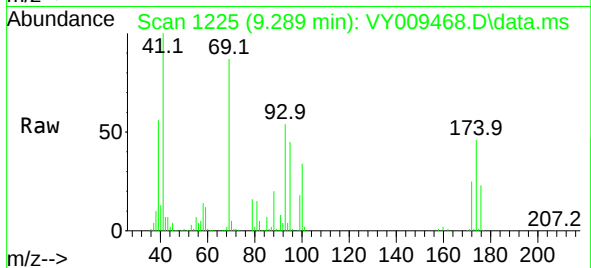
VSTDICC100

Tgt Ion:	88	Resp:	3482
Ion	Ratio	Lower	Upper
88	100		
43	32.1	32.8	49.2
58	65.5	59.8	89.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#50

Toluene-d8

Concen: 74.571 ug/l

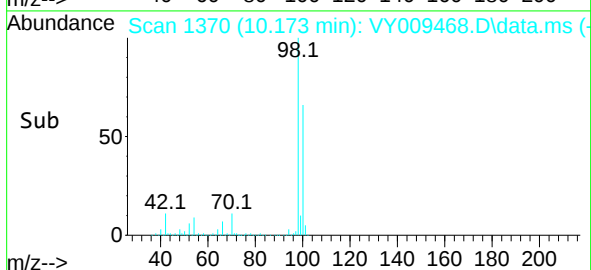
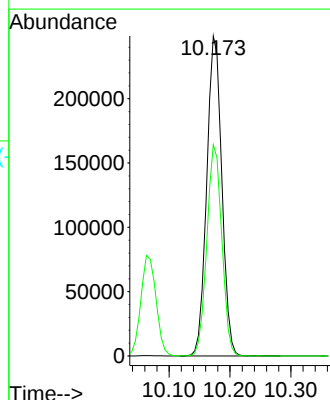
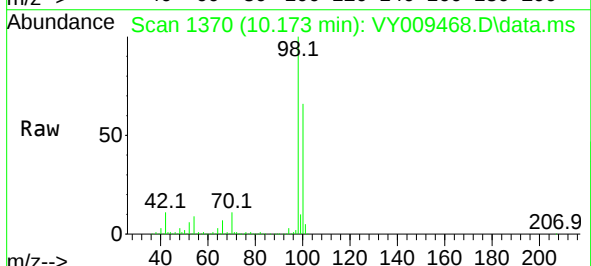
RT: 10.173 min Scan# 1370

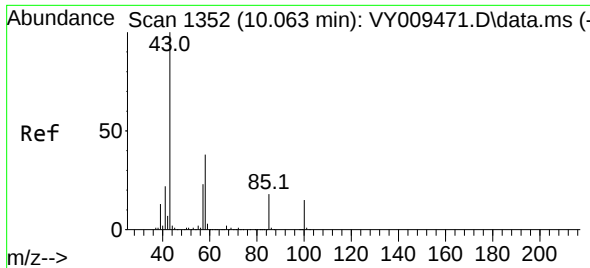
Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

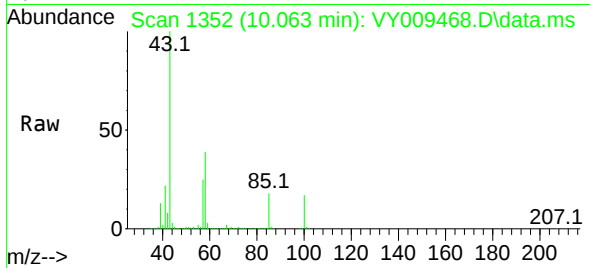
Tgt Ion:	98	Resp:	427485
Ion	Ratio	Lower	Upper
98	100		
100	65.7	50.2	75.2





#51
4-Methyl-2-Pentanone
Concen: 473.507 ug/l
RT: 10.063 min Scan# 1352
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

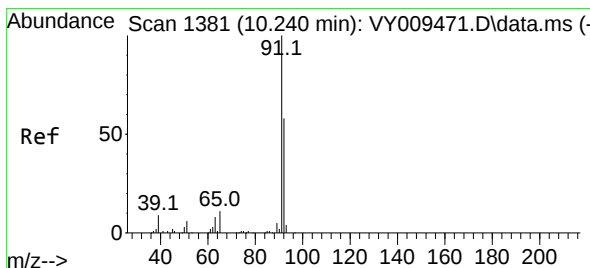
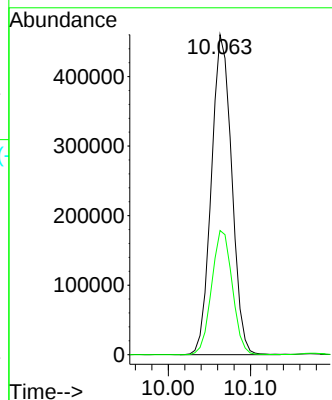
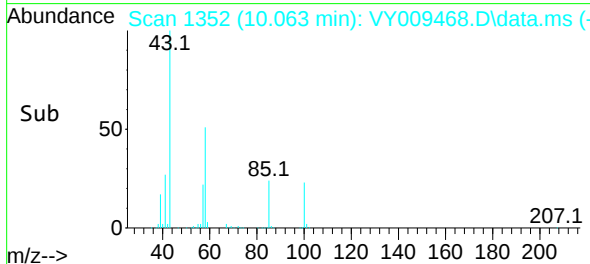
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 43 Resp: 791197
Ion Ratio Lower Upper
43 100
58 39.4 28.1 42.1

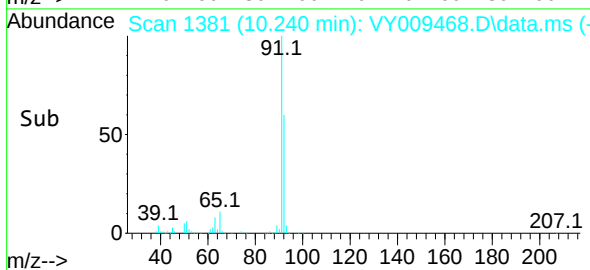
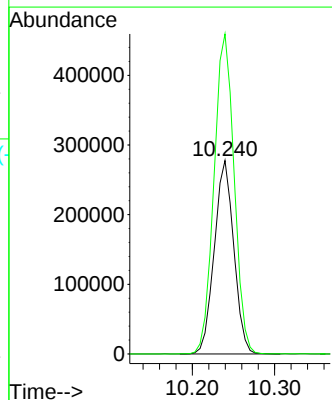
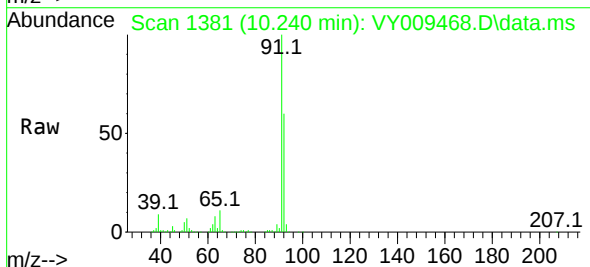
Manual Integrations
APPROVED

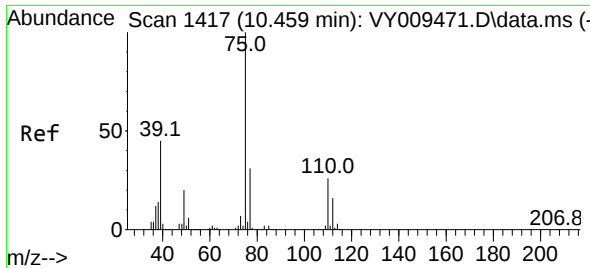
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#52
Toluene
Concen: 89.801 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

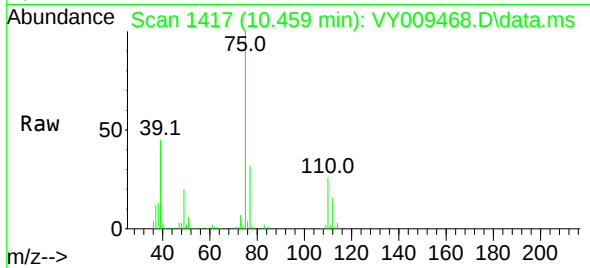
Tgt Ion: 92 Resp: 456498
Ion Ratio Lower Upper
92 100
91 171.0 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 95.522 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

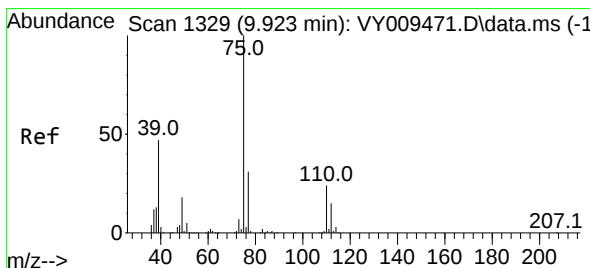
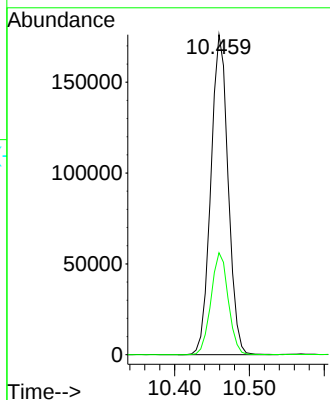
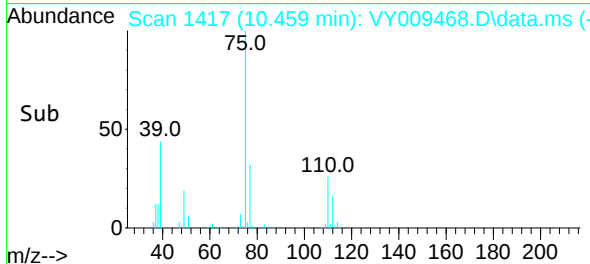
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



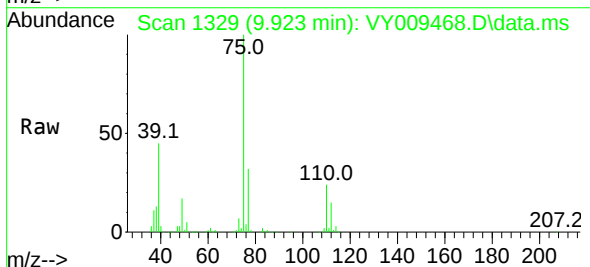
Tgt Ion: 75 Resp: 283894
Ion Ratio Lower Upper
75 100
77 31.8 25.4 38.2

Manual Integrations
APPROVED

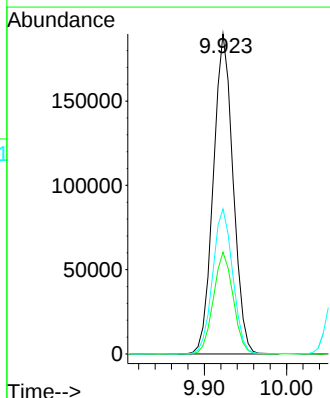
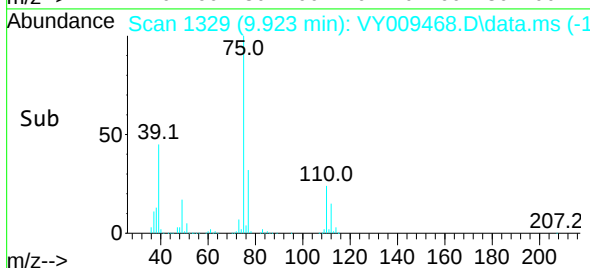
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

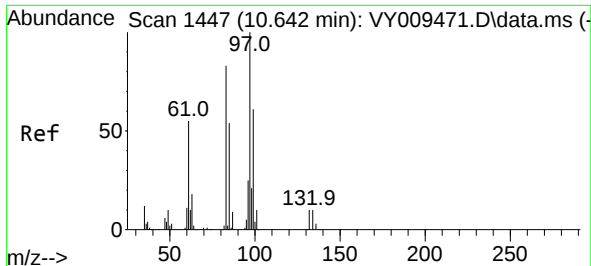


#54
cis-1,3-Dichloropropene
Concen: 95.773 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



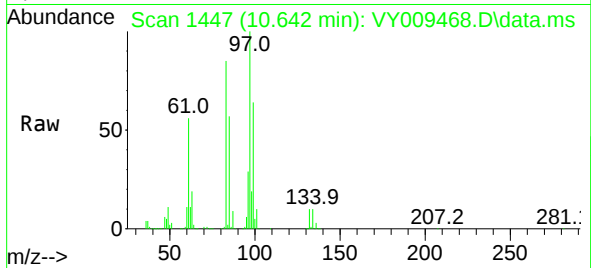
Tgt Ion: 75 Resp: 317391
Ion Ratio Lower Upper
75 100
77 31.8 25.6 38.4
39 45.3 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 92.589 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

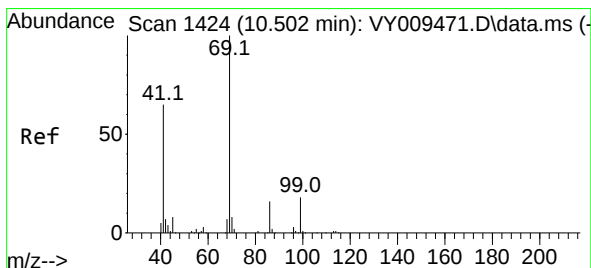
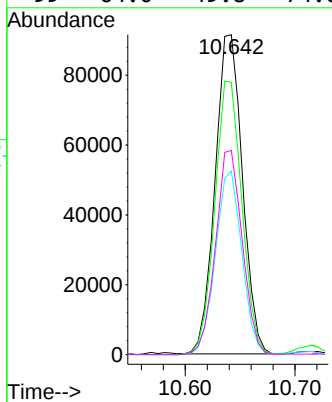
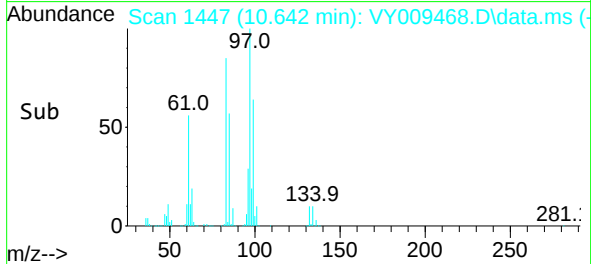
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



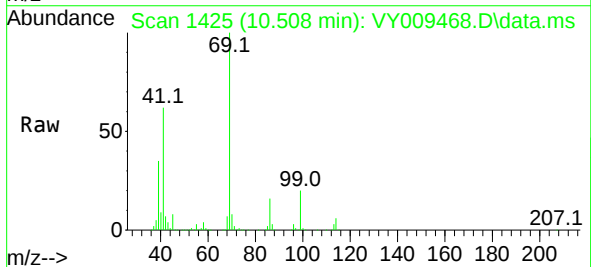
Tgt Ion: 97 Resp: 158269
Ion Ratio Lower Upper
97 100
83 85.3 69.8 104.8
85 57.5 44.3 66.5
99 64.0 49.8 74.6

Manual Integrations
APPROVED

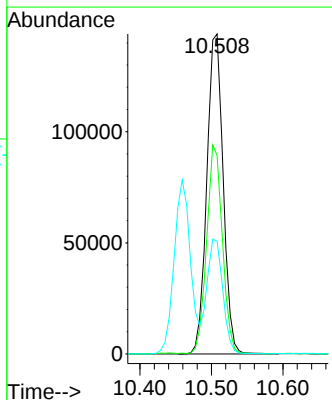
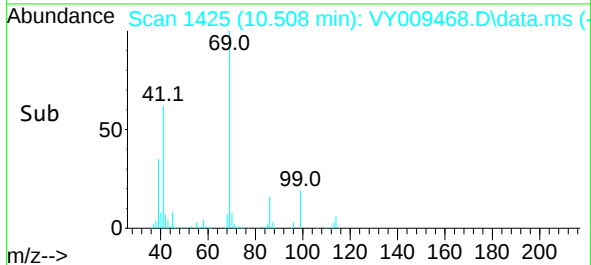
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

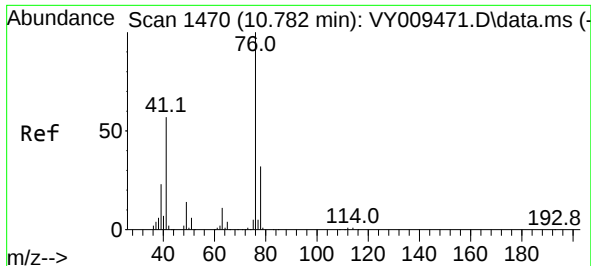


#56
Ethyl methacrylate
Concen: 100.636 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



Tgt Ion: 69 Resp: 228389
Ion Ratio Lower Upper
69 100
41 63.0 63.4 95.0#
39 34.9 35.8 53.8#





#57

1,3-Dichloropropane

Concen: 95.545 ug/l

RT: 10.782 min Scan# 1470

Delta R.T. 0.000 min

Lab File: VY009468.D

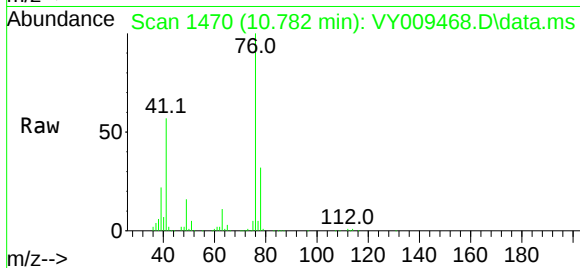
Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100



Tgt Ion: 76 Resp: 26924

Ion Ratio Lower Upper

76 100

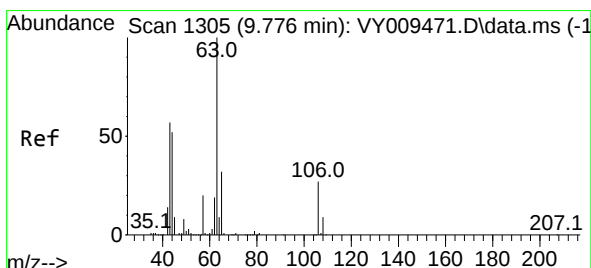
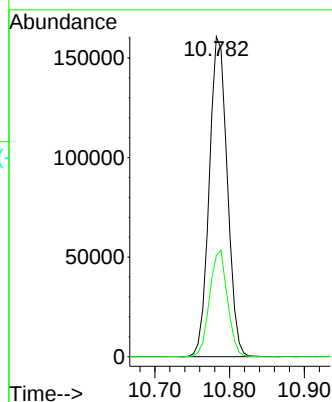
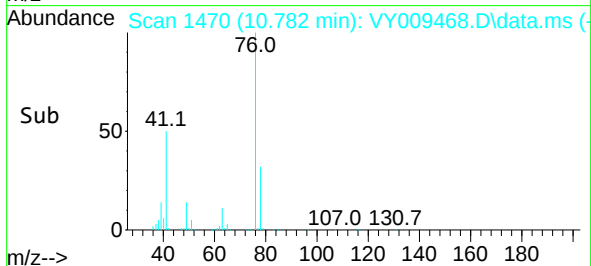
78 32.8 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#58

2-Chloroethyl Vinyl ether

Concen: 530.836 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY009468.D

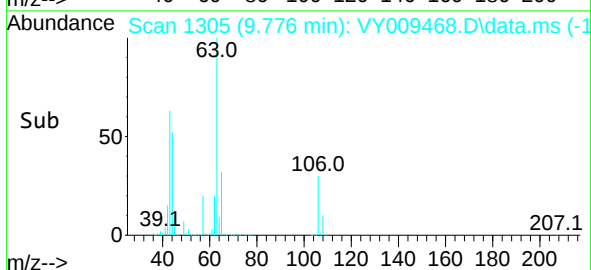
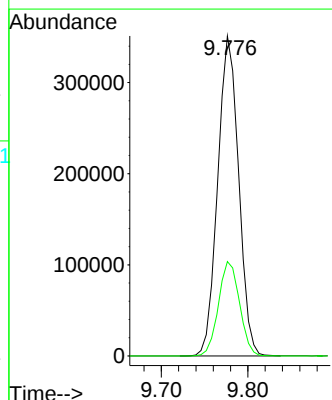
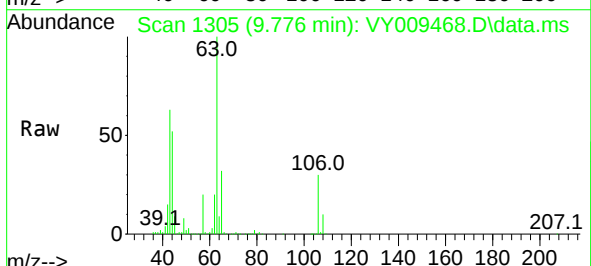
Acq: 07 Jul 2022 13:01

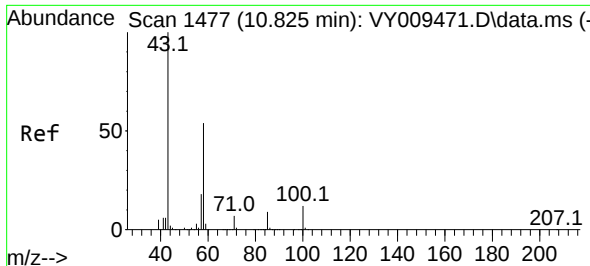
Tgt Ion: 63 Resp: 588507

Ion Ratio Lower Upper

63 100

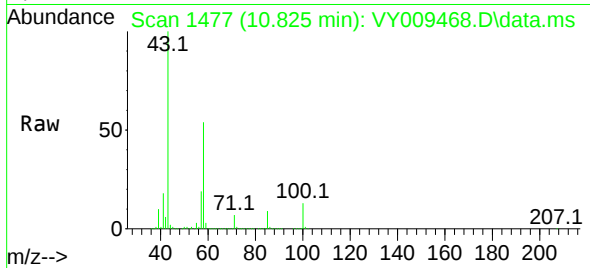
106 29.8 21.5 32.3





#59
2-Hexanone
Concen: 475.625 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

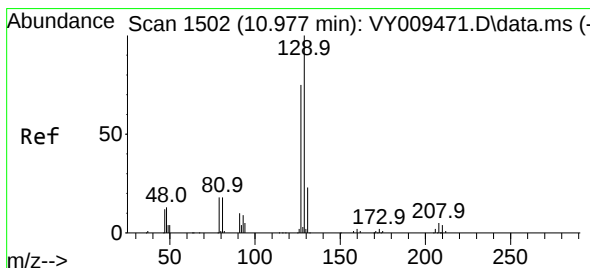
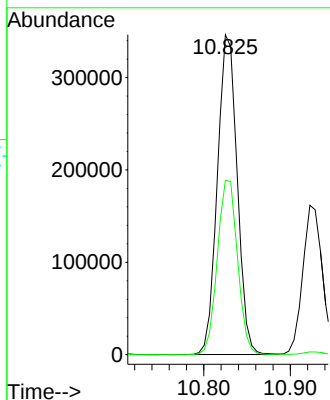
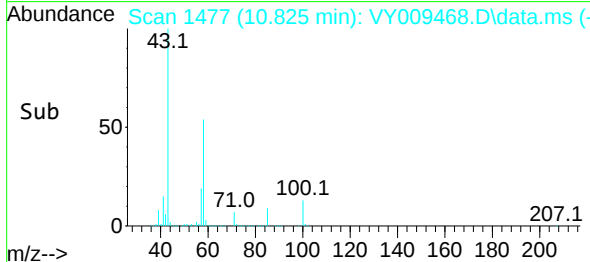
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



Tgt Ion: 43 Resp: 550699
Ion Ratio Lower Upper
43 100
58 55.7 24.4 73.4

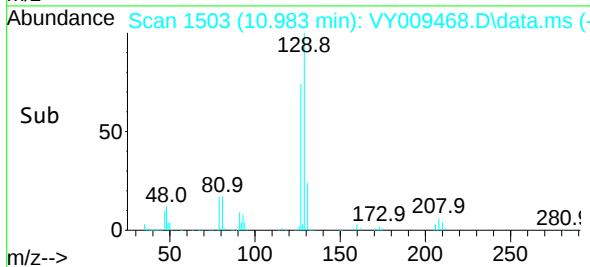
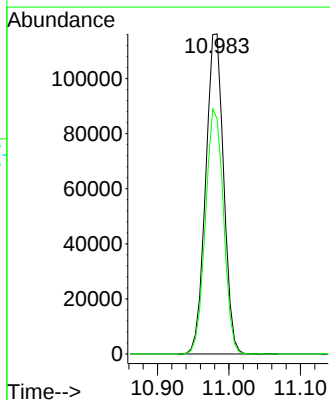
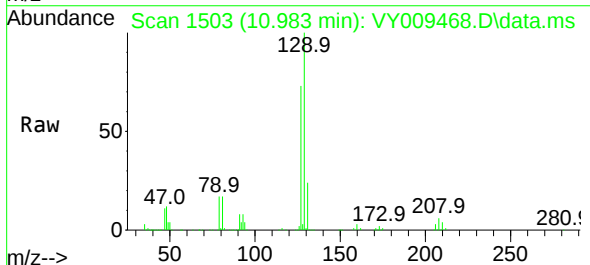
Manual Integrations
APPROVED

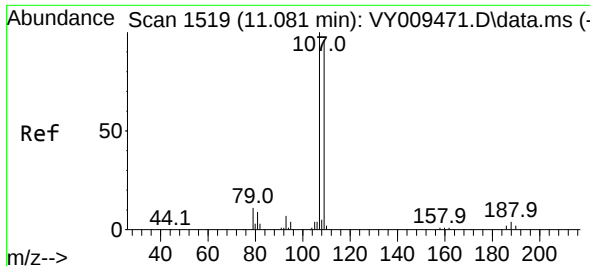
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#60
Dibromochloromethane
Concen: 97.867 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

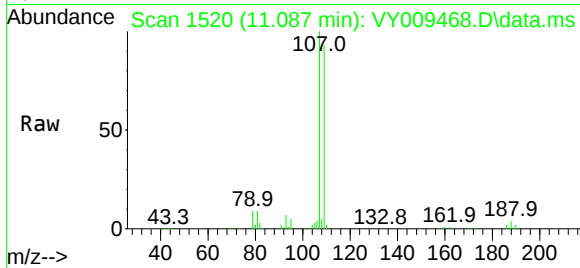
Tgt Ion:129 Resp: 202585
Ion Ratio Lower Upper
129 100
127 76.8 38.7 116.1





#61
1,2-Dibromoethane
Concen: 95.498 ug/l
RT: 11.087 min Scan# 1107
Delta R.T. 0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

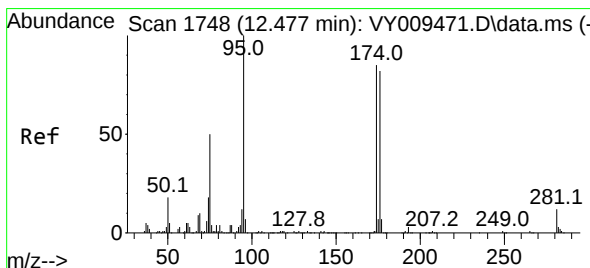
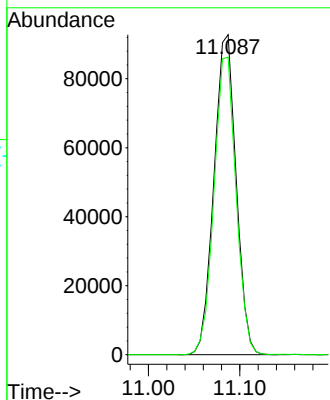
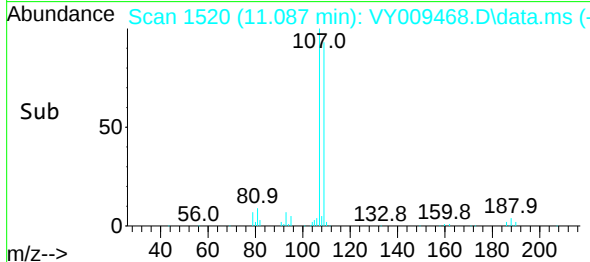
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



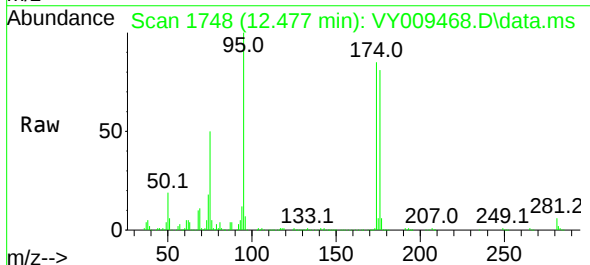
Tgt Ion:107 Resp: 156497
Ion Ratio Lower Upper
107 100
109 92.7 75.4 113.2

Manual Integrations
APPROVED

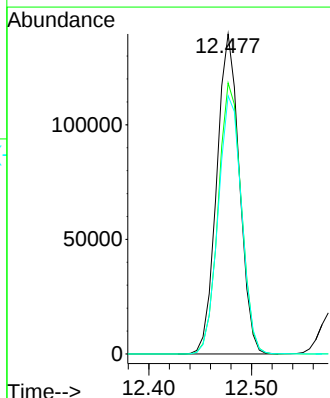
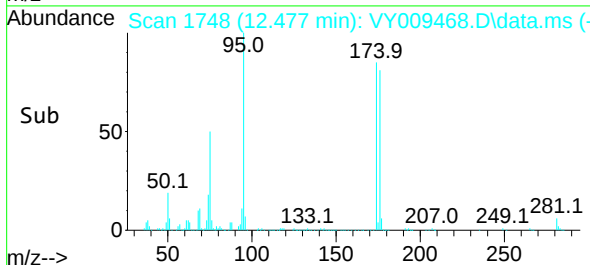
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

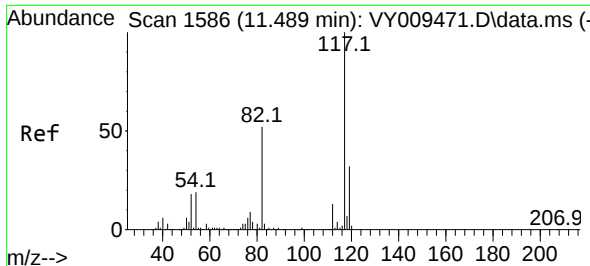


#62
4-Bromofluorobenzene
Concen: 90.558 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



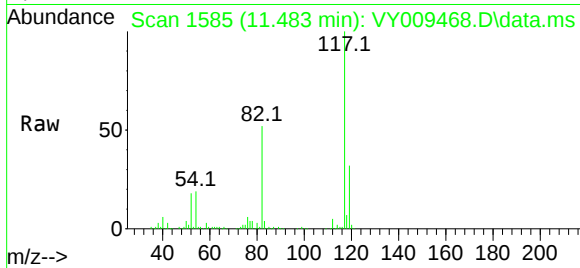
Tgt Ion: 95 Resp: 213306
Ion Ratio Lower Upper
95 100
174 86.1 0.0 177.0
176 83.5 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.483 min Scan# 117
Delta R.T. -0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

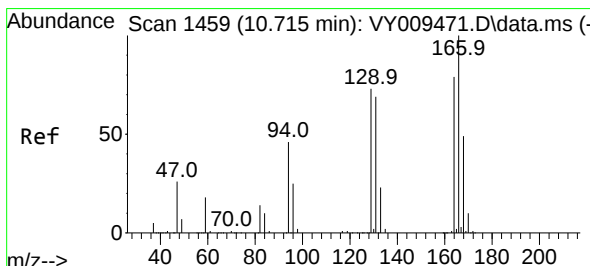
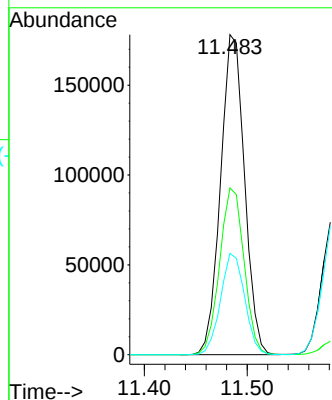
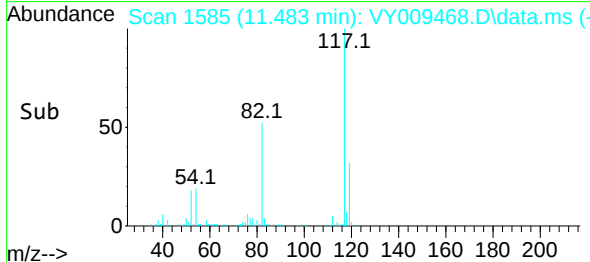
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



Tgt Ion:117 Resp: 28861
Ion Ratio Lower Upper
117 100
82 52.1 43.0 64.4
119 31.7 25.4 38.0

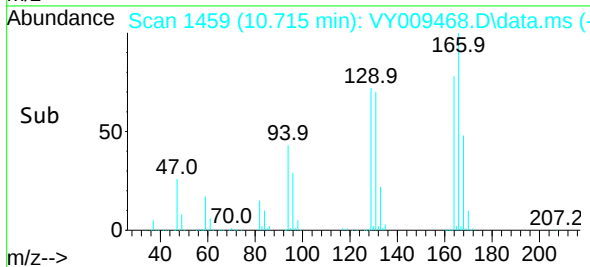
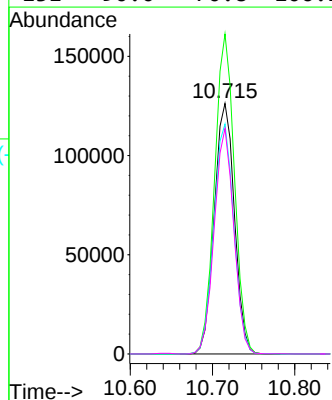
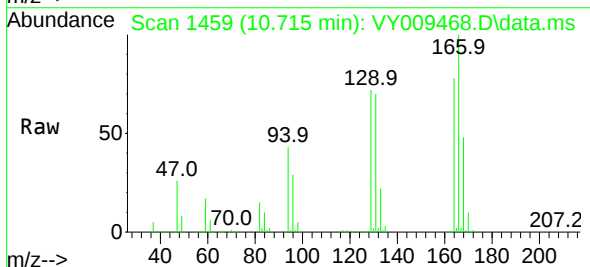
Manual Integrations
APPROVED

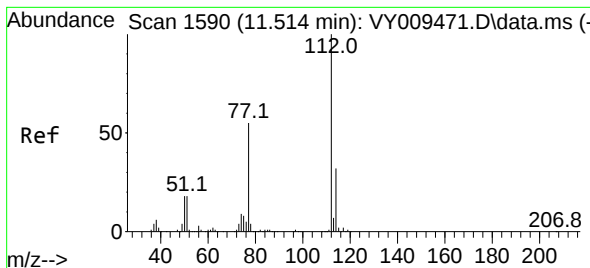
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#64
Tetrachloroethene
Concen: 89.117 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

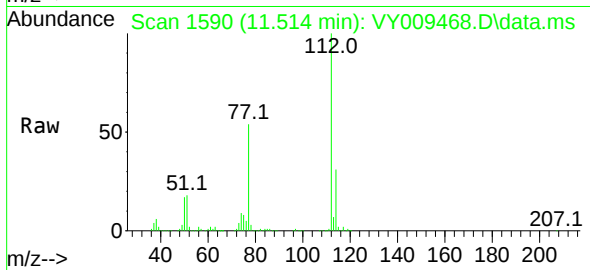
Tgt Ion:164 Resp: 215043
Ion Ratio Lower Upper
164 100
166 127.7 100.4 150.6
129 91.8 71.4 107.0
131 90.0 70.8 106.2





#65
Chlorobenzene
Concen: 90.512 ug/l
RT: 11.514 min Scan# 1150
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

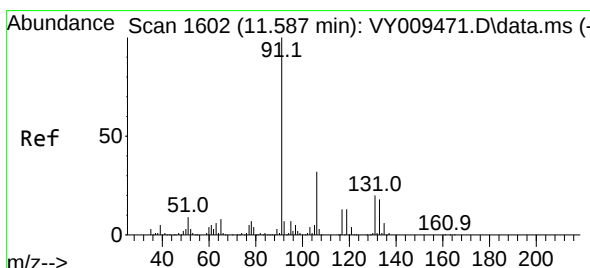
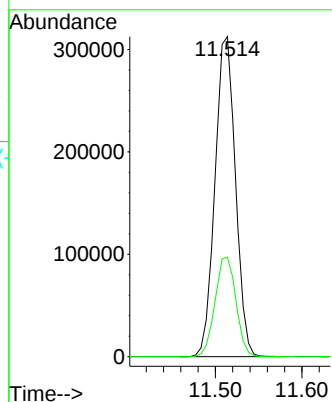
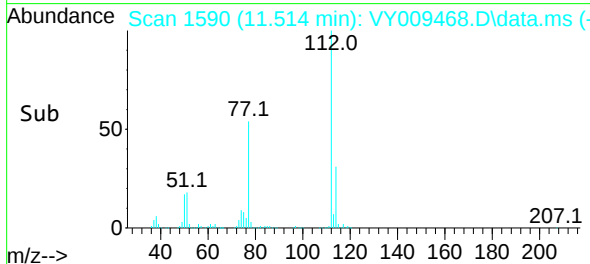
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



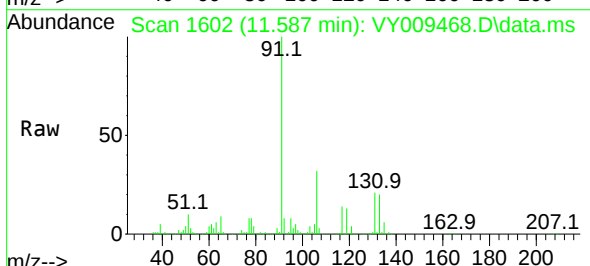
Tgt Ion:112 Resp: 513050
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

Manual Integrations
APPROVED

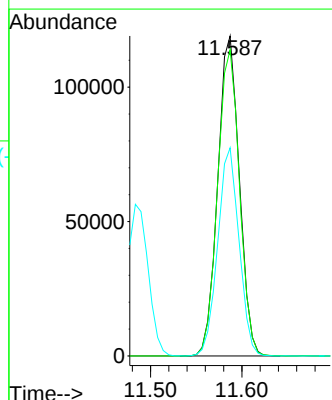
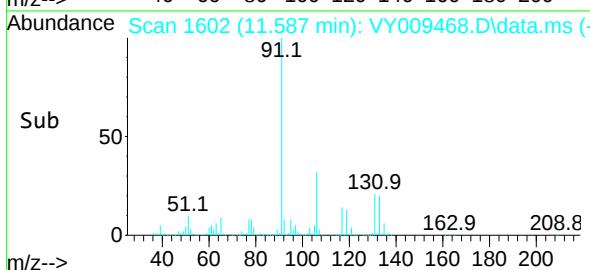
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

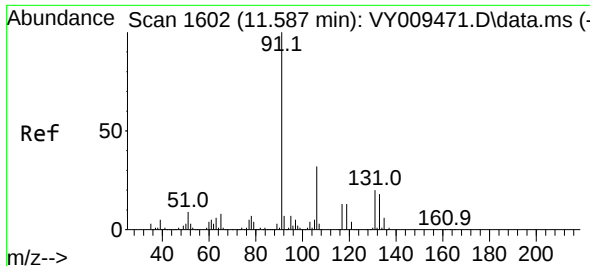


#66
1,1,1,2-Tetrachloroethane
Concen: 91.530 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



Tgt Ion:131 Resp: 195161
Ion Ratio Lower Upper
131 100
133 97.2 47.9 143.6
119 64.3 30.8 92.3





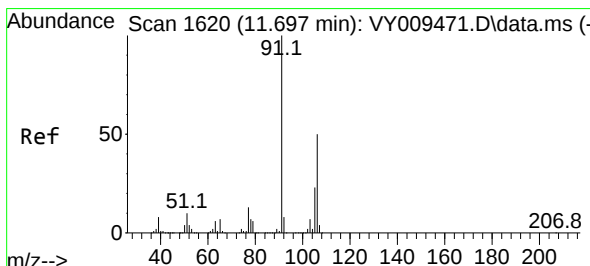
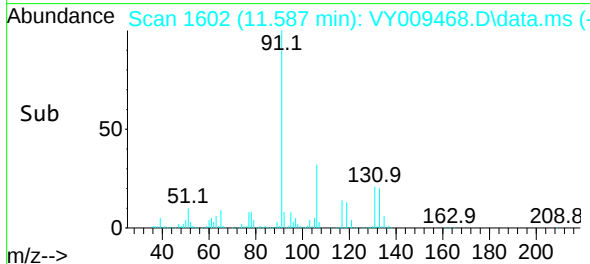
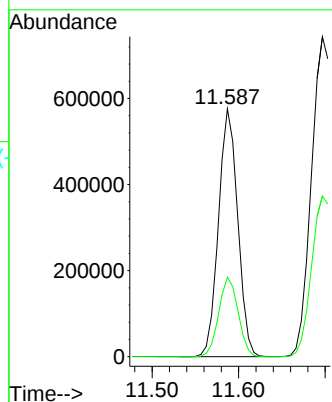
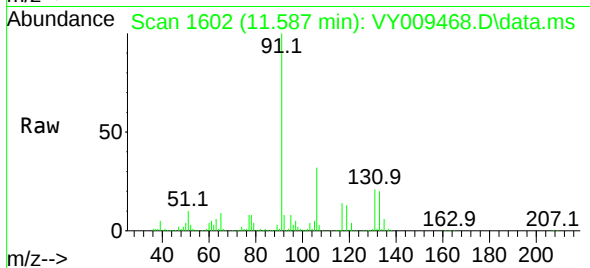
#67
Ethyl Benzene
Concen: 89.701 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 887640
Ion Ratio Lower Upper
91 100
106 32.1 24.5 36.7

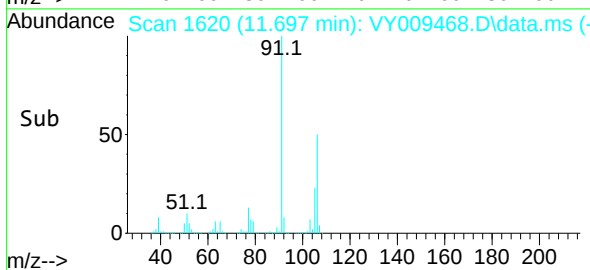
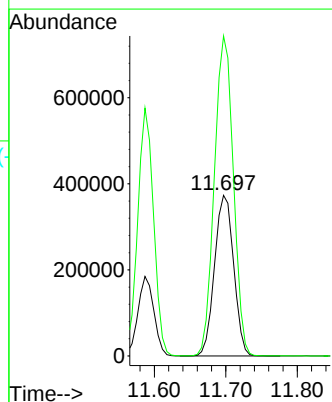
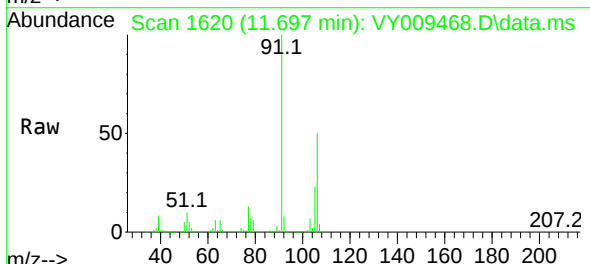
Manual Integrations
APPROVED

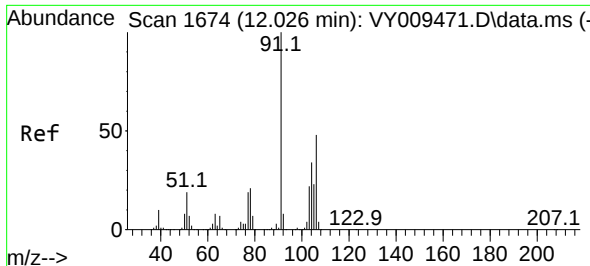
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#68
m/p-Xylenes
Concen: 179.409 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

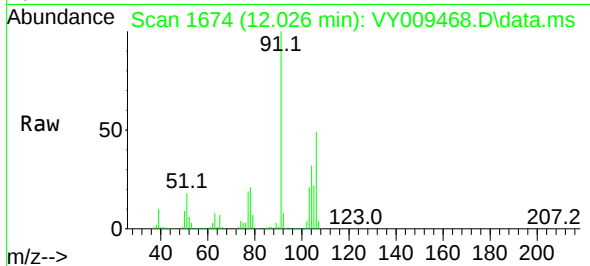
Tgt Ion:106 Resp: 692401
Ion Ratio Lower Upper
106 100
91 197.9 166.6 249.8





#69
o-Xylene
Concen: 91.237 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

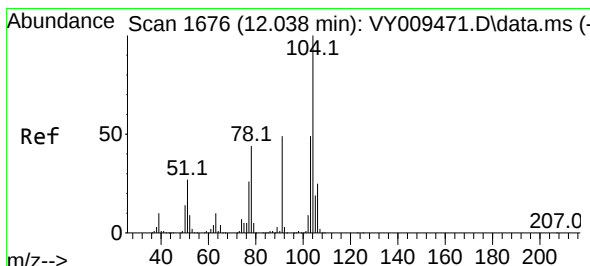
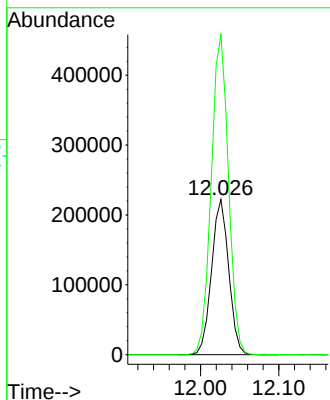
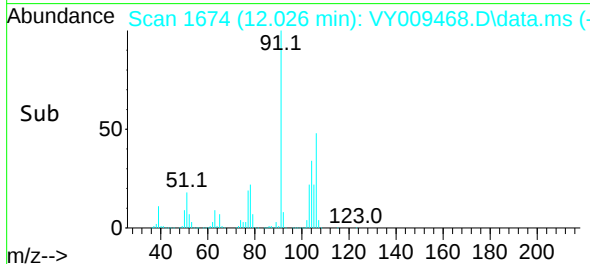
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



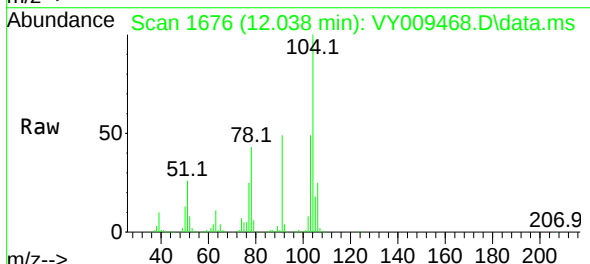
Tgt Ion:106 Resp: 337509
Ion Ratio Lower Upper
106 100
91 207.3 110.3 331.0

Manual Integrations
APPROVED

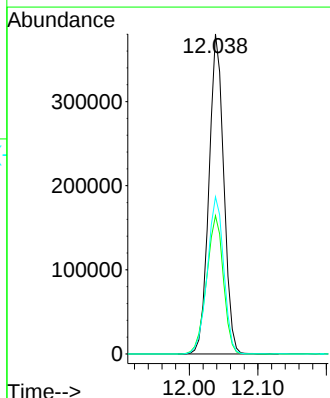
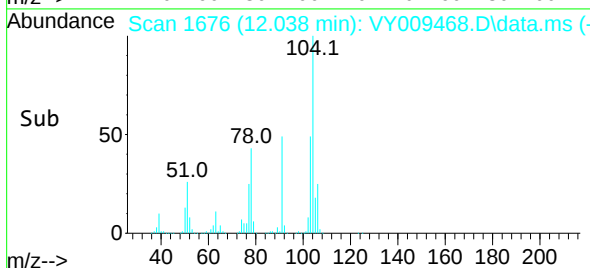
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

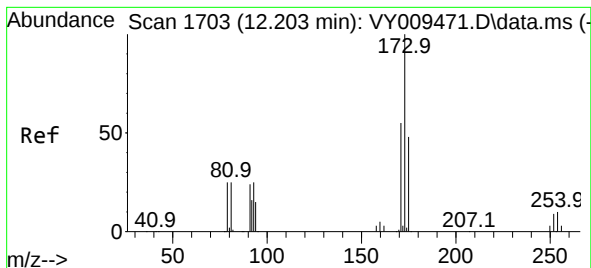


#70
Styrene
Concen: 92.877 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



Tgt Ion:104 Resp: 573868
Ion Ratio Lower Upper
104 100
78 48.8 42.4 63.6
103 54.2 44.4 66.6





#71

Bromoform

Concen: 97.392 ug/l

RT: 12.203 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

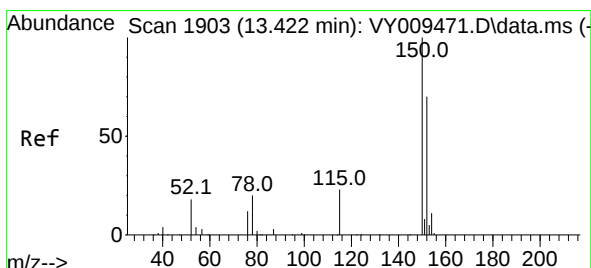
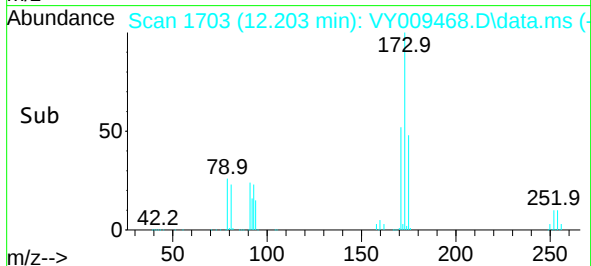
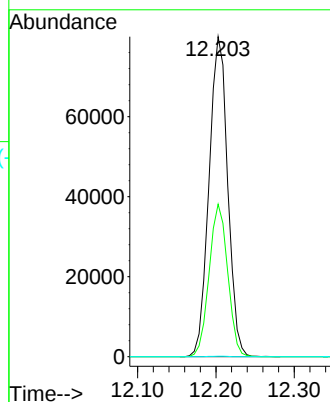
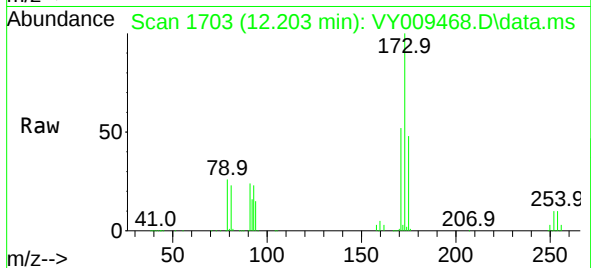
VSTDIC100

Tgt Ion:173	Resp:	132354
Ion Ratio	Lower	Upper
173	100	
175	47.2	24.6 74.0
254	0.1	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

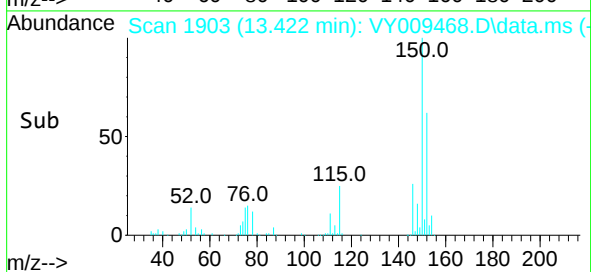
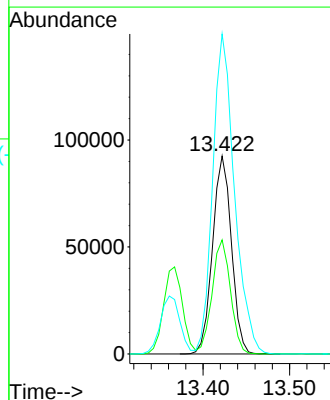
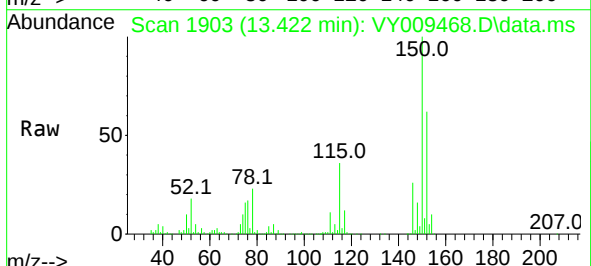
RT: 13.422 min Scan# 1903

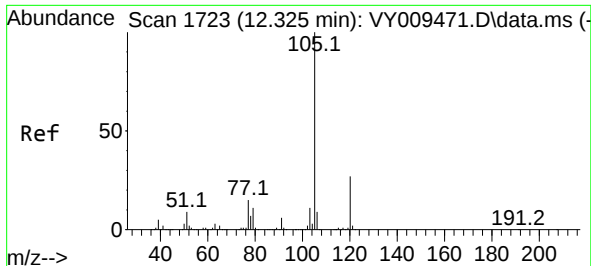
Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

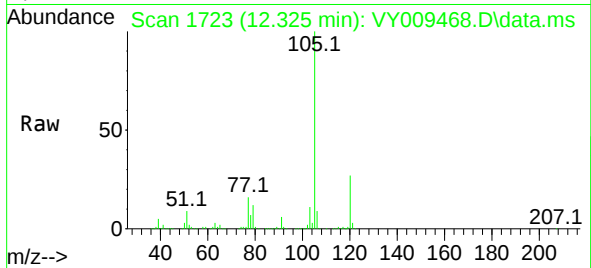
Tgt Ion:152	Resp:	140091
Ion Ratio	Lower	Upper
152	100	
115	56.3	28.2 84.7
150	186.2	0.0 347.6





#73
Isopropylbenzene
Concen: 93.899 ug/l
RT: 12.325 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

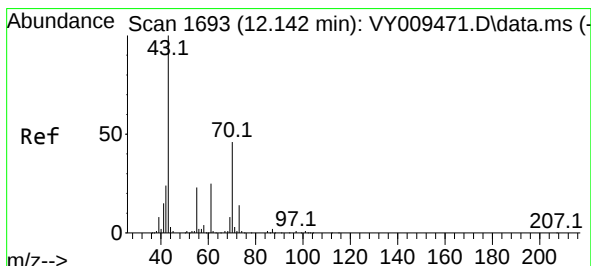
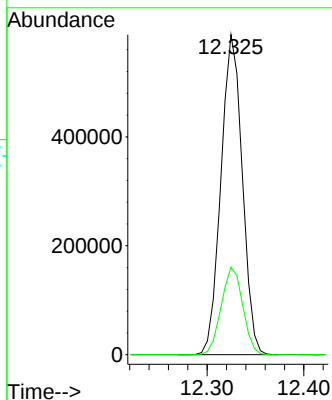
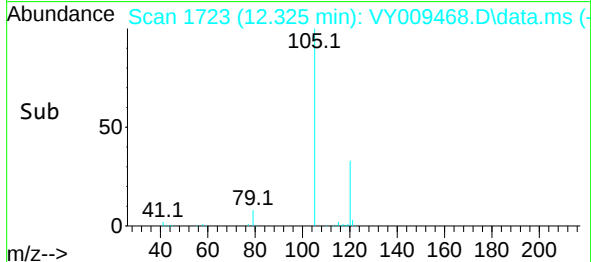
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



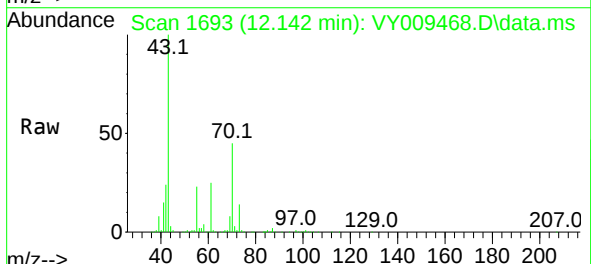
Tgt Ion:105 Resp: 89962
Ion Ratio Lower Upper
105 100
120 27.5 13.4 40.2

Manual Integrations
APPROVED

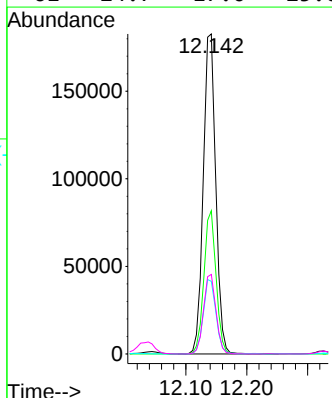
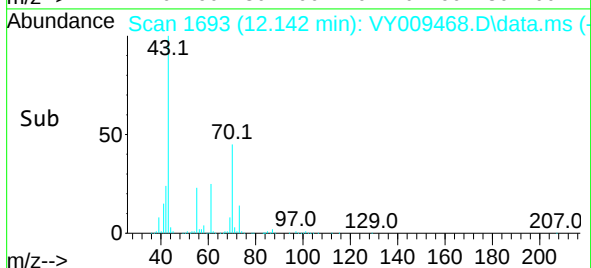
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

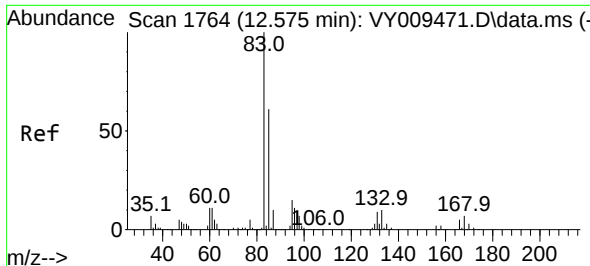


#74
N-ethyl acetate
Concen: 95.858 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



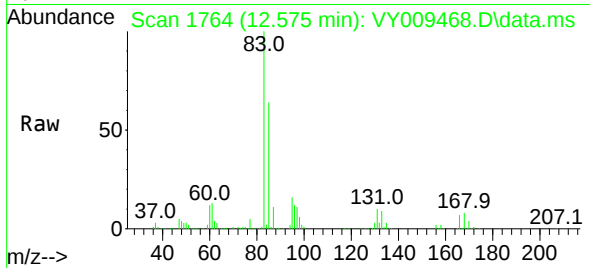
Tgt Ion: 43 Resp: 261303
Ion Ratio Lower Upper
43 100
70 43.6 28.7 43.1#
55 23.5 17.3 25.9
61 24.7 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 95.265 ug/l
RT: 12.575 min Scan# 1764
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

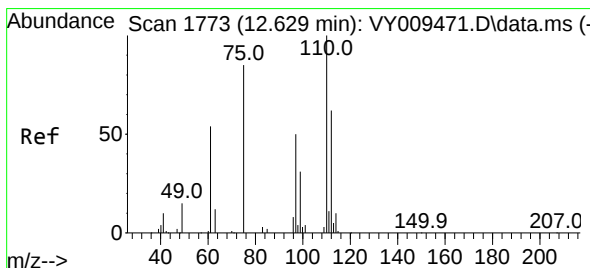
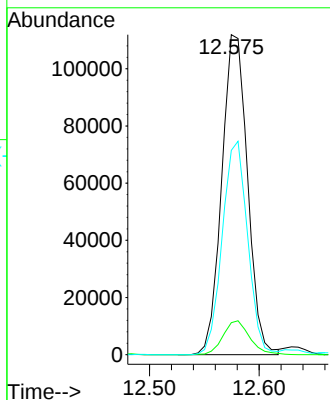
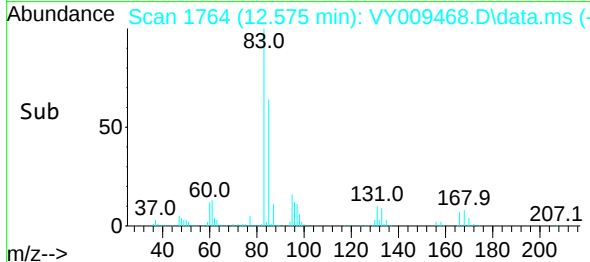
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



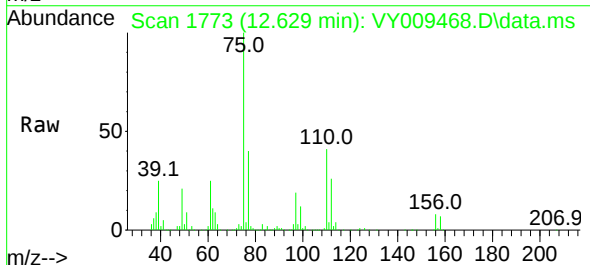
Tgt Ion: 83 Resp: 182749
Ion Ratio Lower Upper
83 100
131 11.0 5.6 16.8
85 65.8 32.3 96.8

Manual Integrations
APPROVED

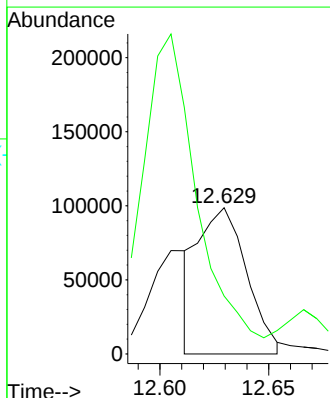
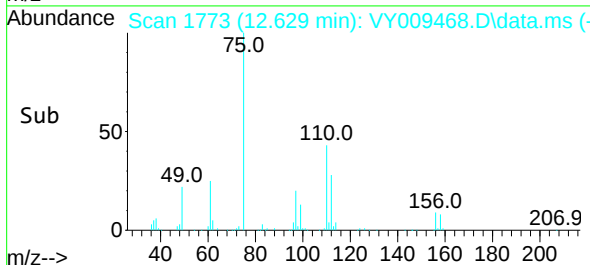
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

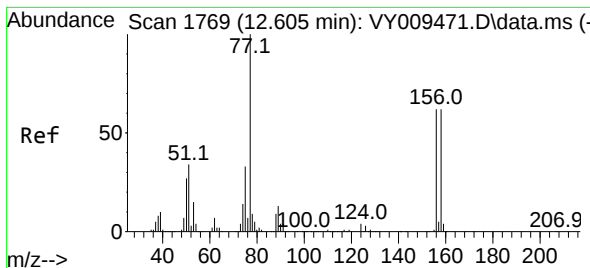


#76
1,2,3-Trichloropropane
Concen: 61.662 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



Tgt Ion: 75 Resp: 152356
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 93.077 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

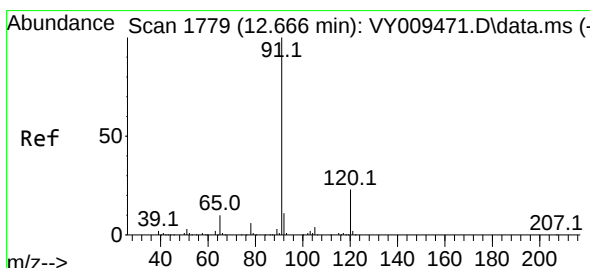
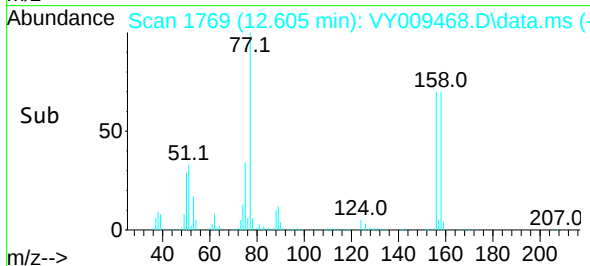
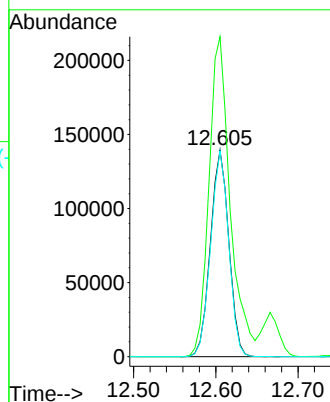
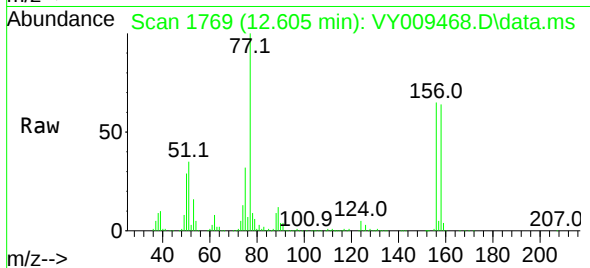
VSTDIC100

Tgt Ion:	156	Resp:	217092
Ion Ratio	Lower	Upper	
156	100		
77	178.2	95.5	286.4
158	97.5	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#78

n-propylbenzene

Concen: 92.464 ug/l

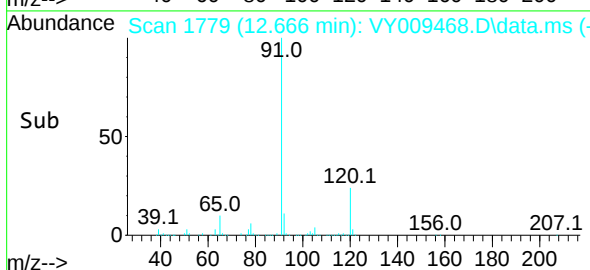
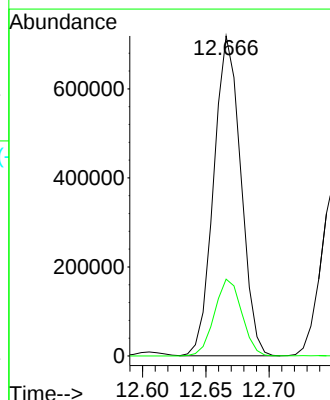
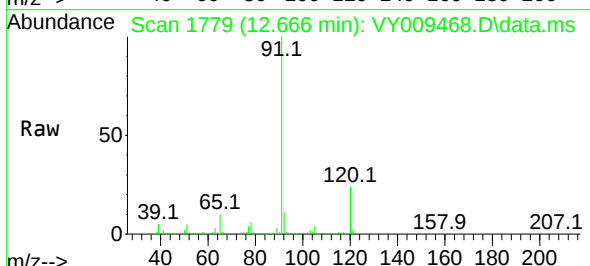
RT: 12.666 min Scan# 1779

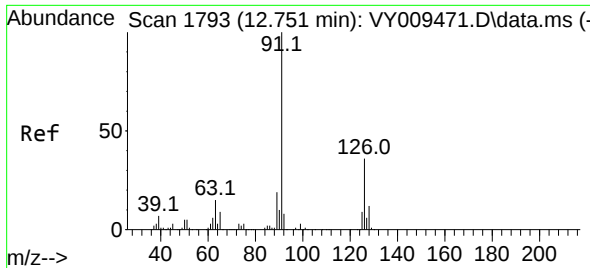
Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

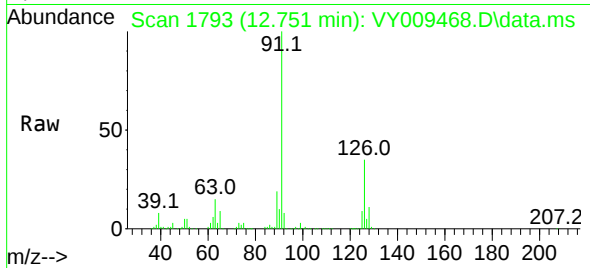
Tgt Ion:	91	Resp:	1070255
Ion Ratio	Lower	Upper	
91	100		
120	24.2	11.3	33.9





#79
2-Chlorotoluene
Concen: 93.110 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

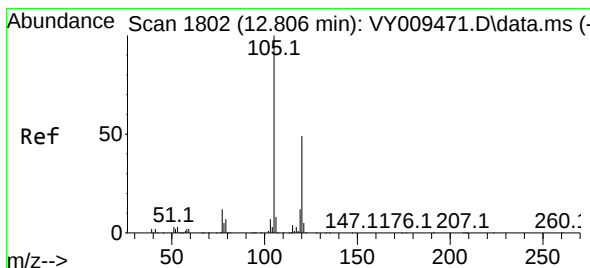
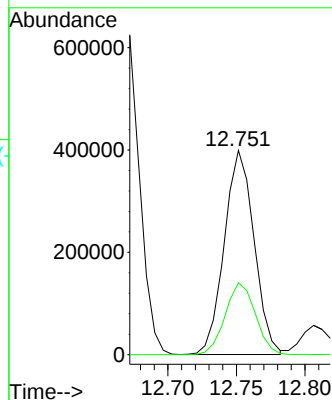
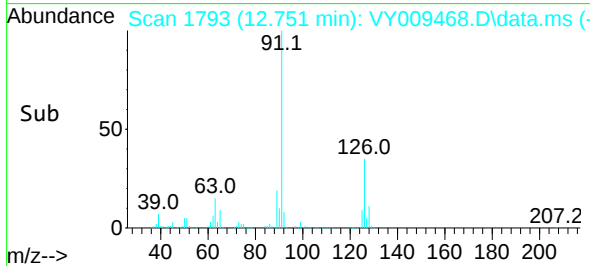
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



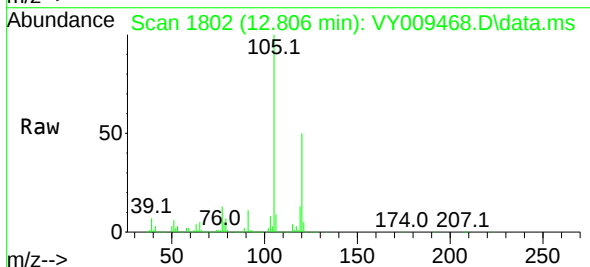
Tgt Ion: 91 Resp: 603379
Ion Ratio Lower Upper
91 100
126 35.7 16.9 50.6

Manual Integrations
APPROVED

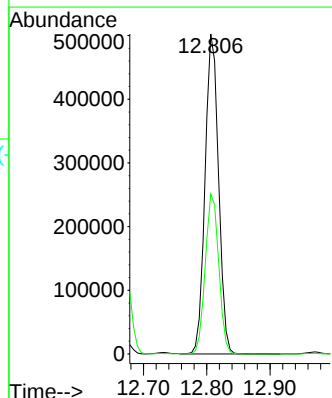
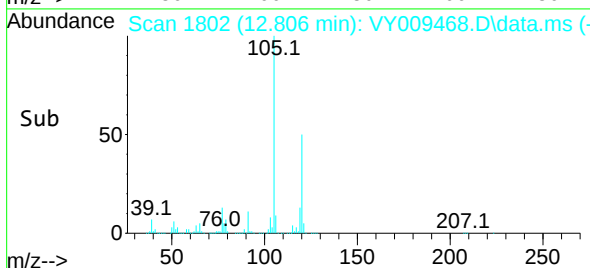
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

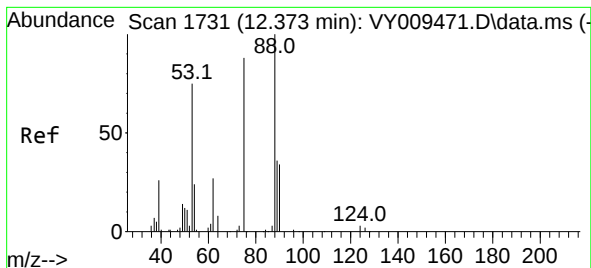


#80
1,3,5-Trimethylbenzene
Concen: 93.242 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



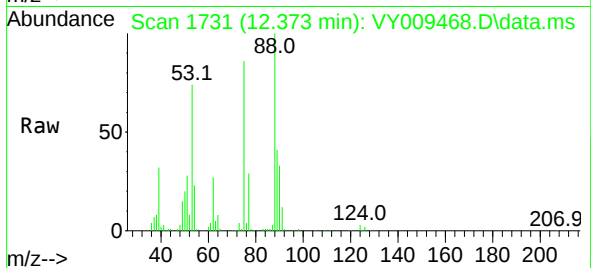
Tgt Ion:105 Resp: 746701
Ion Ratio Lower Upper
105 100
120 50.1 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 95.022 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

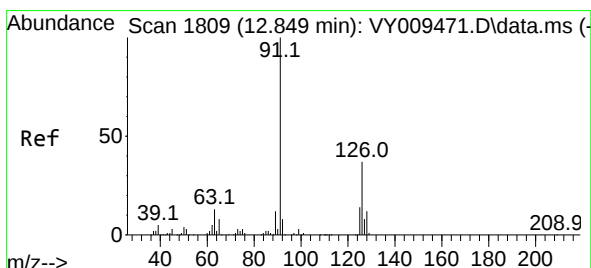
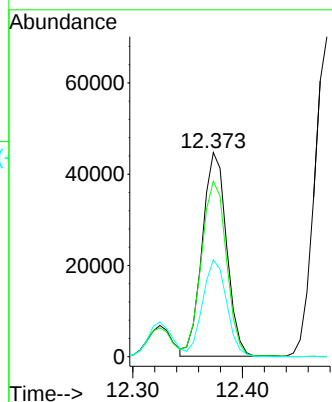
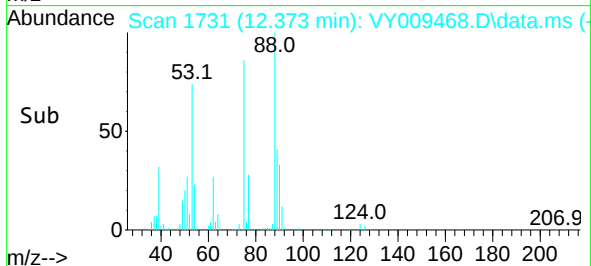
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



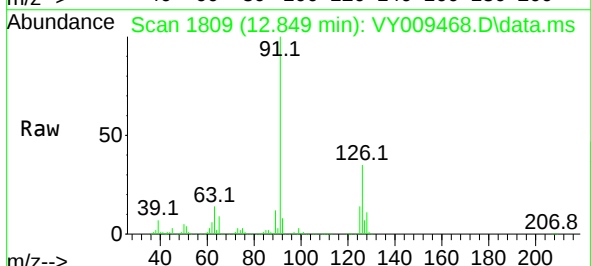
Tgt Ion: 75 Resp: 68852
Ion Ratio Lower Upper
75 100
53 89.2 85.3 127.9
89 46.8 37.0 55.4

Manual Integrations
APPROVED

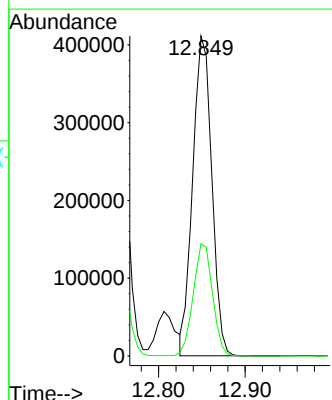
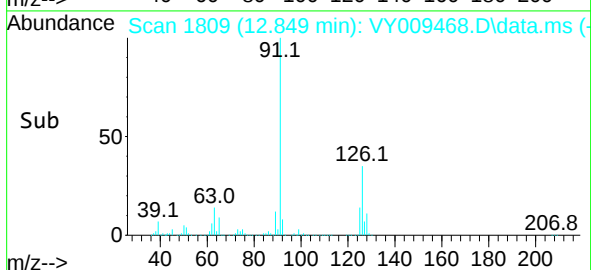
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

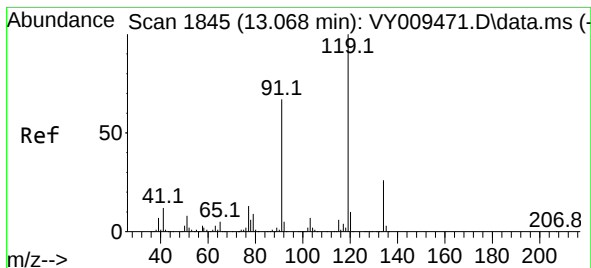


#82
4-Chlorotoluene
Concen: 92.518 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



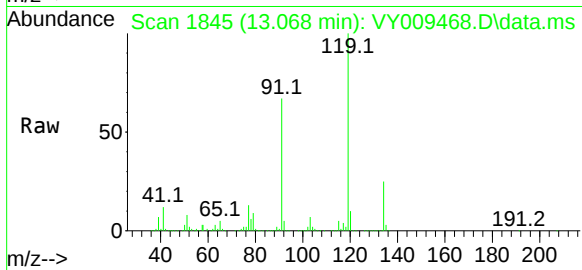
Tgt Ion: 91 Resp: 628309
Ion Ratio Lower Upper
91 100
126 35.6 17.0 51.0





#83
tert-Butylbenzene
Concen: 95.109 ug/l
RT: 13.068 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

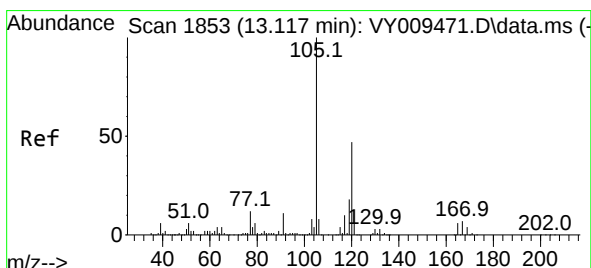
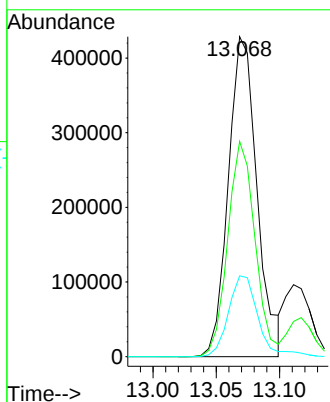
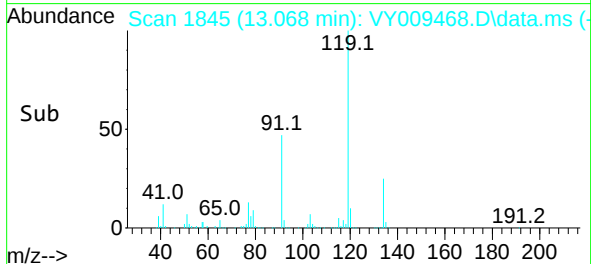
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



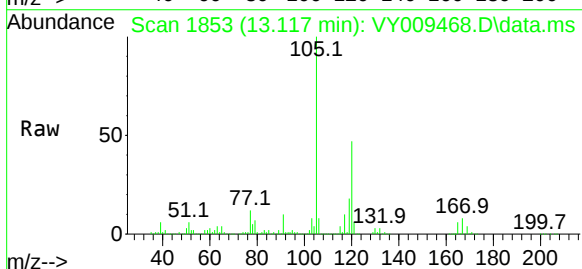
Tgt Ion:119 Resp: 677620
Ion Ratio Lower Upper
119 100
91 63.9 34.8 104.4
134 26.1 13.3 39.9

Manual Integrations
APPROVED

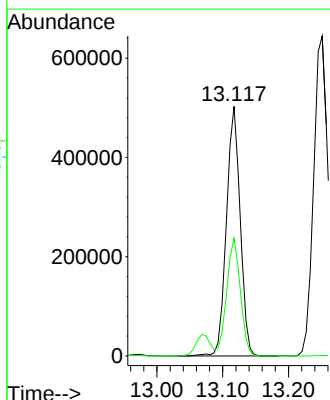
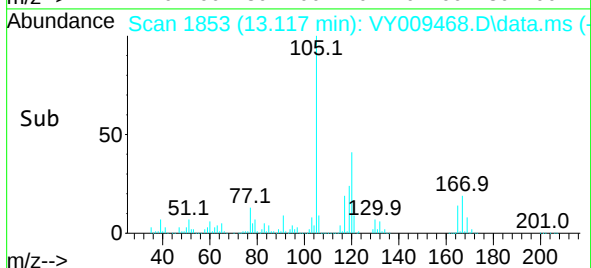
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

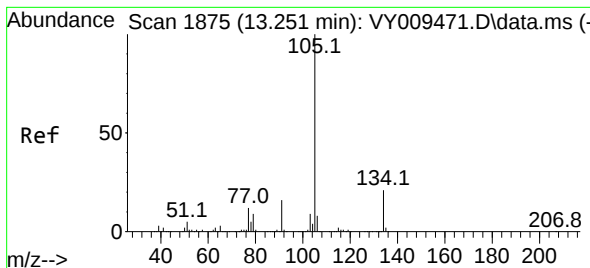


#84
1,2,4-Trimethylbenzene
Concen: 91.826 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



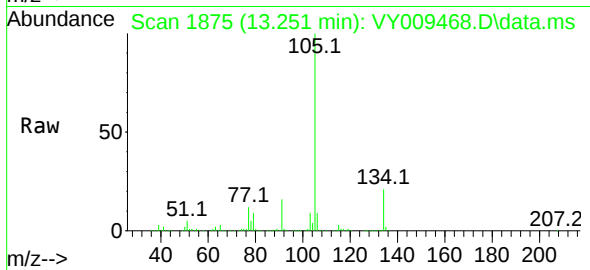
Tgt Ion:105 Resp: 731943
Ion Ratio Lower Upper
105 100
120 46.9 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 93.749 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009468.D
 Acq: 07 Jul 2022 13:01

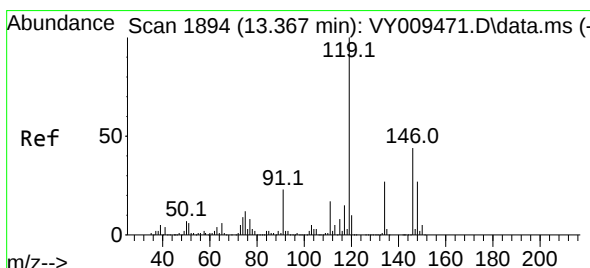
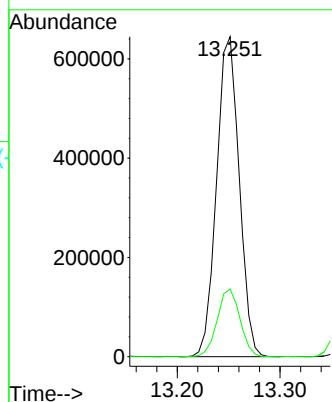
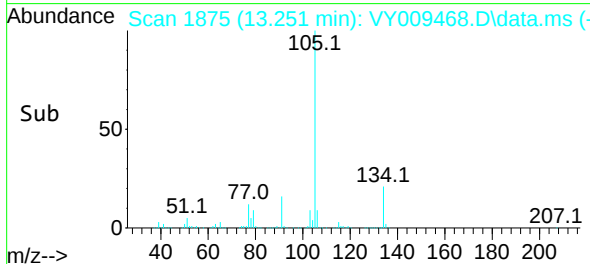
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



Tgt Ion:105 Resp: 983694
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.2 30.4

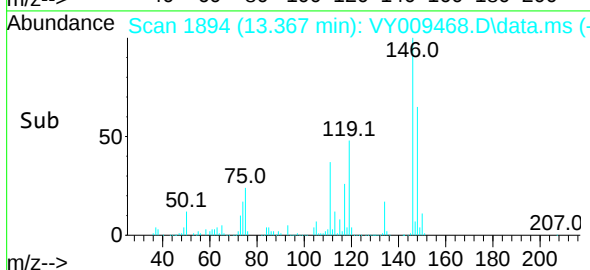
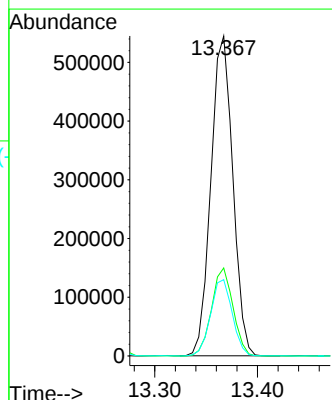
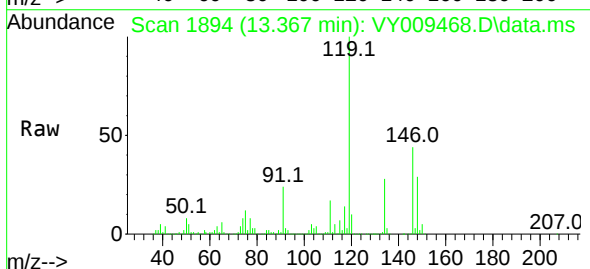
Manual Integrations
 APPROVED

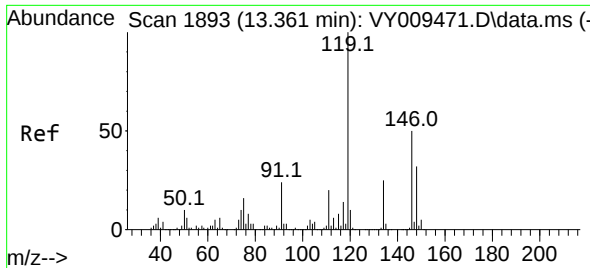
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022



#86
 p-Isopropyltoluene
 Concen: 92.290 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009468.D
 Acq: 07 Jul 2022 13:01

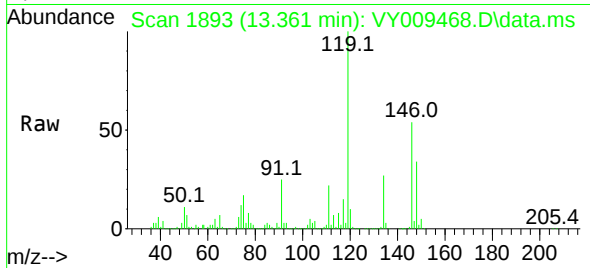
Tgt Ion:119 Resp: 807212
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.2 39.5
 91 23.6 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 89.993 ug/l
RT: 13.361 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

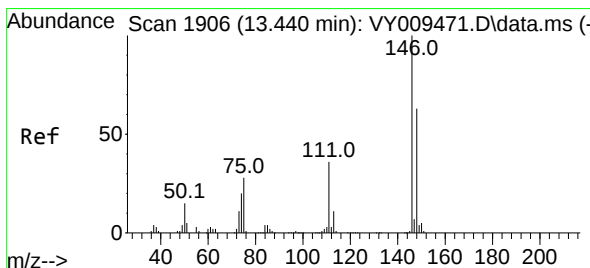
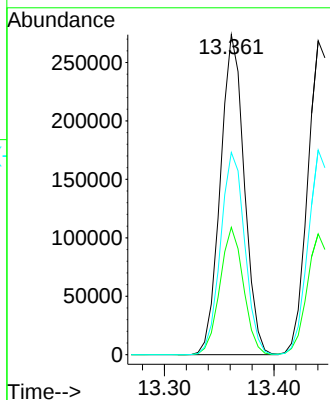
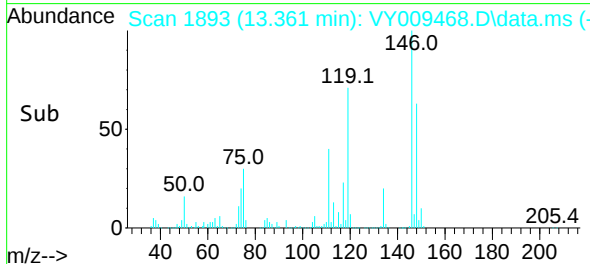
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



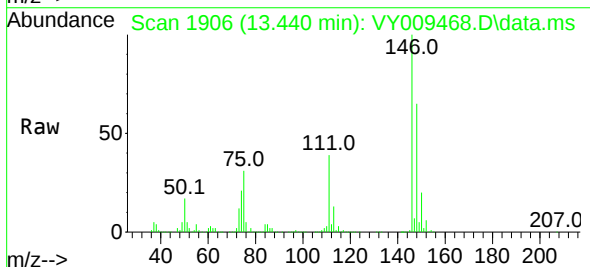
Tgt Ion:146 Resp: 41433
Ion Ratio Lower Upper
146 100
111 39.2 19.5 58.5
148 64.0 31.6 95.0

Manual Integrations
APPROVED

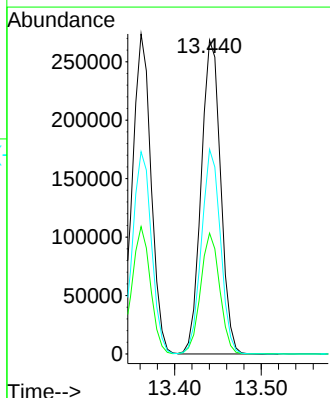
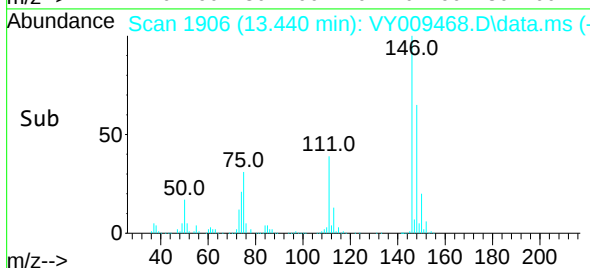
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

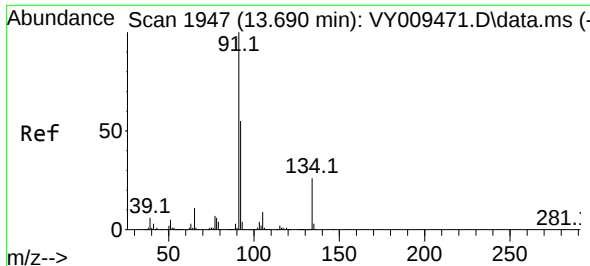


#88
1,4-Dichlorobenzene
Concen: 90.043 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



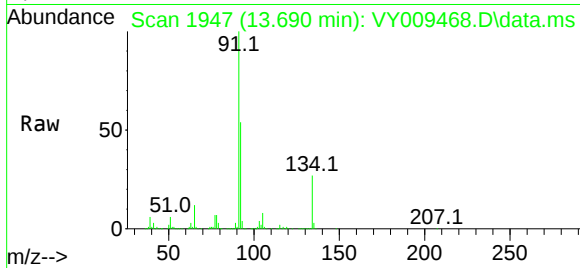
Tgt Ion:146 Resp: 419578
Ion Ratio Lower Upper
146 100
111 37.6 19.3 57.8
148 63.7 32.6 97.8





#89
n-Butylbenzene
Concen: 92.892 ug/l
RT: 13.690 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

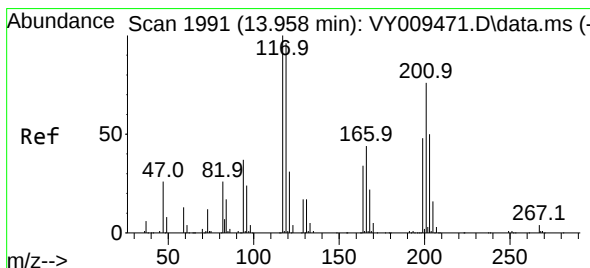
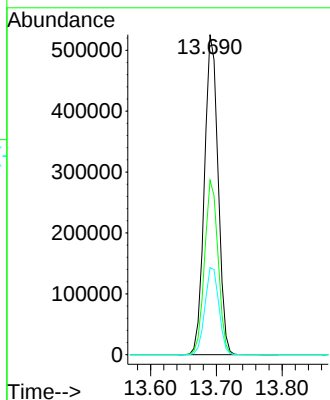
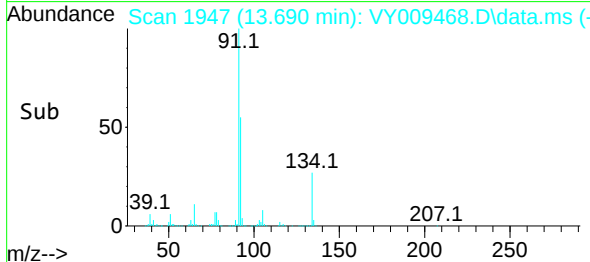
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



Tgt Ion: 91 Resp: 758698
Ion Ratio Lower Upper
91 100
92 53.9 26.3 78.9
134 27.9 13.0 38.9

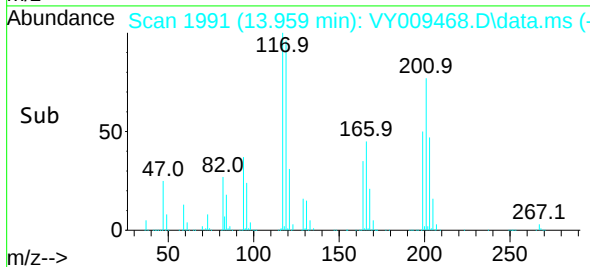
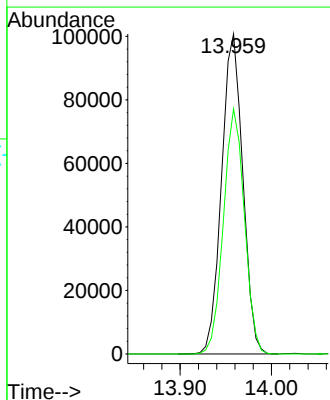
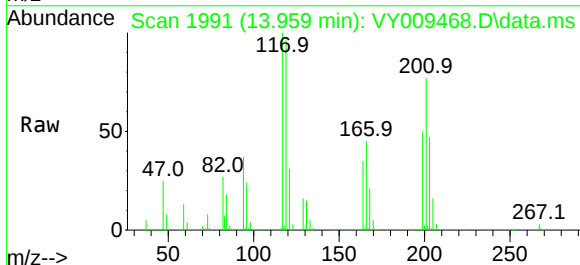
Manual Integrations
APPROVED

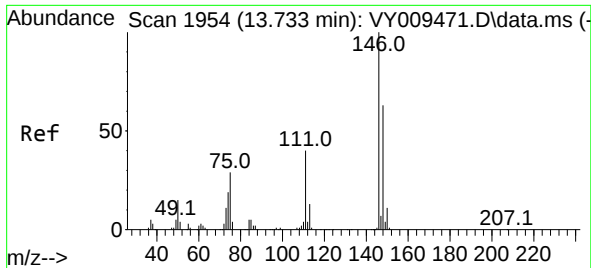
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#90
Hexachloroethane
Concen: 94.801 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

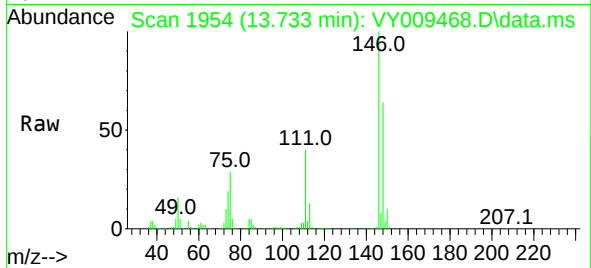
Tgt Ion:117 Resp: 162690
Ion Ratio Lower Upper
117 100
201 75.7 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 90.743 ug/l
RT: 13.733 min Scan# 1954
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

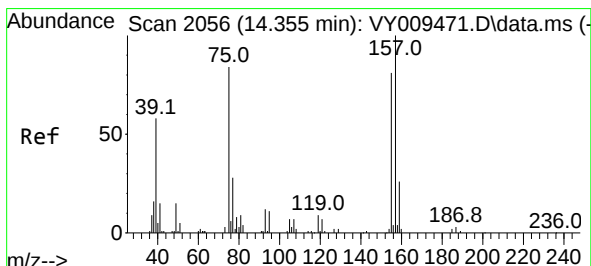
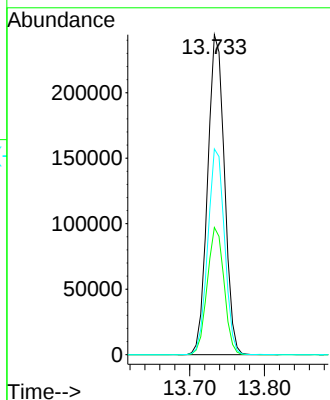
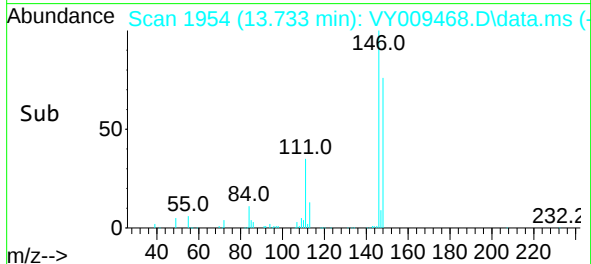
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



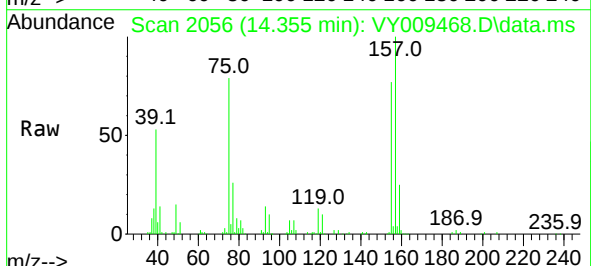
Tgt Ion:146 Resp: 382778
Ion Ratio Lower Upper
146 100
111 39.6 20.3 60.9
148 64.0 32.3 96.9

Manual Integrations
APPROVED

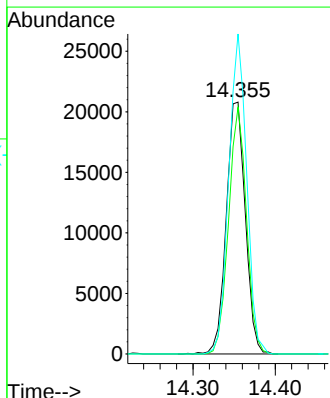
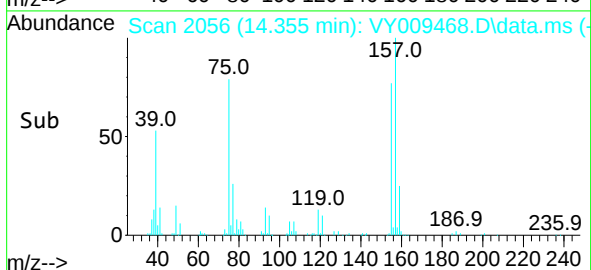
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

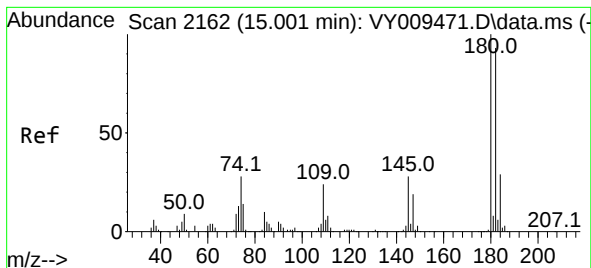


#92
1,2-Dibromo-3-Chloropropane
Concen: 99.766 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



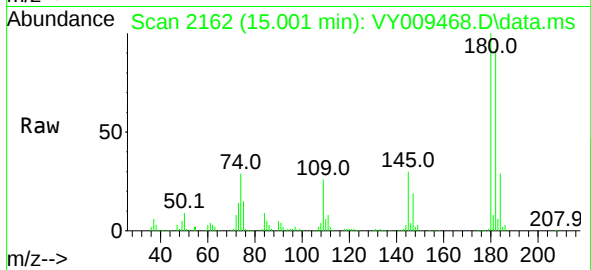
Tgt Ion: 75 Resp: 33545
Ion Ratio Lower Upper
75 100
155 92.2 38.0 113.9
157 119.1 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 97.202 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. 0.000 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01

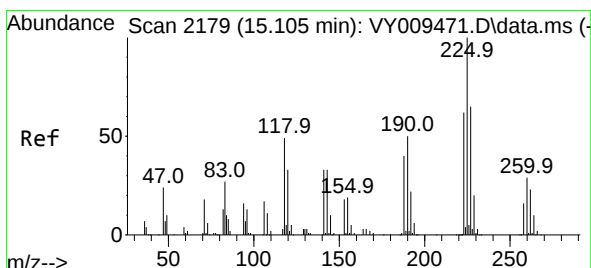
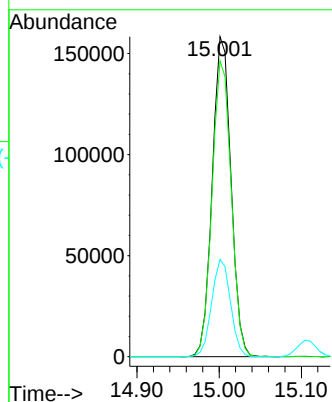
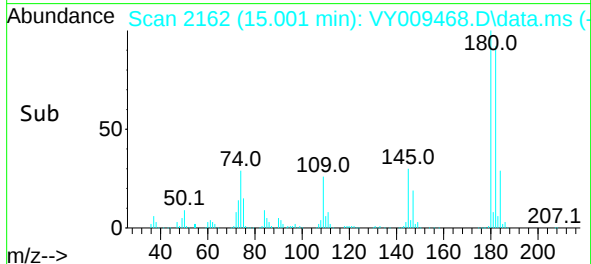
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



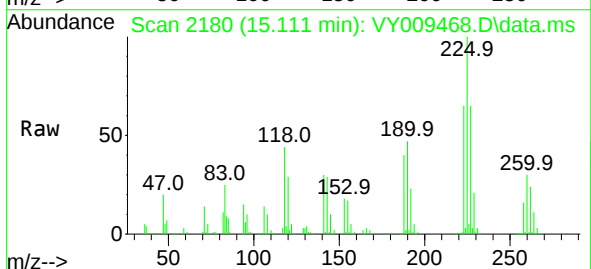
Tgt Ion:180 Resp: 250072
Ion Ratio Lower Upper
180 100
182 94.3 47.3 141.9
145 30.6 14.6 43.8

Manual Integrations
APPROVED

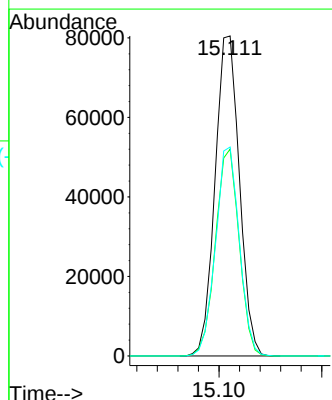
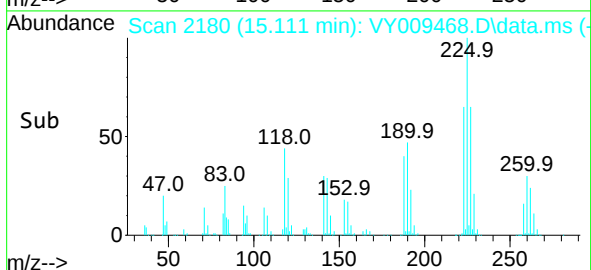
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

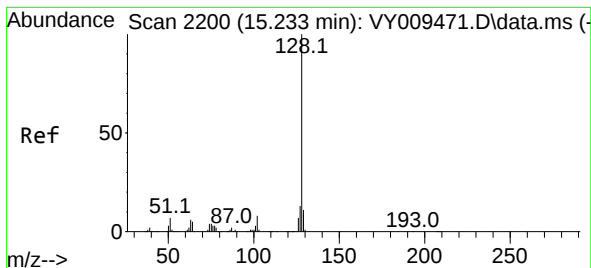


#94
Hexachlorobutadiene
Concen: 93.386 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.006 min
Lab File: VY009468.D
Acq: 07 Jul 2022 13:01



Tgt Ion:225 Resp: 132088
Ion Ratio Lower Upper
225 100
223 62.8 30.8 92.3
227 63.8 31.6 94.7





#95

Naphthalene

Concen: 104.570 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Instrument :

MSVOA_Y

ClientSampleId :

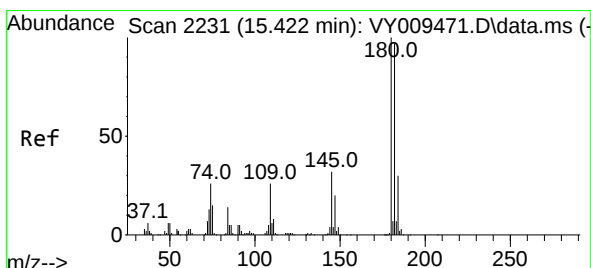
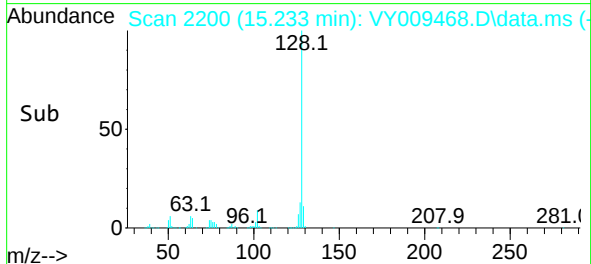
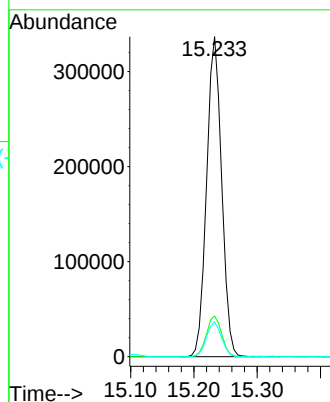
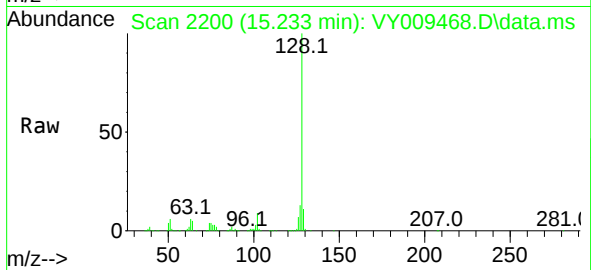
VSTDICC100

Tgt Ion:	128	Resp:	55623
Ion Ratio	Lower	Upper	
128	100		
127	12.9	11.0	16.4
129	10.9	8.4	12.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#96

1,2,3-Trichlorobenzene

Concen: 99.107 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. 0.000 min

Lab File: VY009468.D

Acq: 07 Jul 2022 13:01

Tgt Ion:	180	Resp:	220839
Ion Ratio	Lower	Upper	
180	100		
182	94.2	47.3	141.9
145	32.2	15.3	45.9

