

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070122\
 Data File : VY009426.D
 Acq On : 01 Jul 2022 16:42
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
 Supervised By :Semsettin Yesilyurt 07/05/2022

Quant Time: Jul 05 02:47:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	120439	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	189222	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	182811	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	106892	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	46377	48.076	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	96.160%		
35) Dibromofluoromethane	7.710	113	50428	48.422	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	96.840%		
50) Toluene-d8	10.173	98	159327	49.898	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	99.800%		
62) 4-Bromofluorobenzene	12.477	95	82233	54.302	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	108.600%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	44228	44.605	ug/l	99
3) Chloromethane	2.107	50	46031	42.666	ug/l	98
4) Vinyl Chloride	2.241	62	62661	50.207	ug/l	99
5) Bromomethane	2.631	94	41339	51.619	ug/l	95
6) Chloroethane	2.778	64	38955	58.540	ug/l	92
7) Trichlorofluoromethane	3.107	101	91936	55.523	ug/l	100
8) Diethyl Ether	3.521	74	30865	47.708	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.887	101	56828	47.879	ug/l	96
10) Methyl Iodide	4.076	142	65972	50.637	ug/l	92
11) Tert butyl alcohol	4.948	59	38286	246.061	ug/l	97
12) 1,1-Dichloroethene	3.857	96	49697	45.903	ug/l	87
13) Acrolein	3.723	56	16583	205.968	ug/l	100
14) Allyl chloride	4.460	41	87969	44.343	ug/l	95
15) Acrylonitrile	5.149	53	88925	242.634	ug/l	99
16) Acetone	3.936	43	79088	249.635	ug/l	92
17) Carbon Disulfide	4.174	76	121907	40.479	ug/l	99
18) Methyl Acetate	4.466	43	40581	49.480	ug/l	95
19) Methyl tert-butyl Ether	5.210	73	165802	51.064	ug/l	97
20) Methylene Chloride	4.698	84	62147	41.824	ug/l	89
21) trans-1,2-Dichloroethene	5.204	96	59300	45.749	ug/l	91
22) Diisopropyl ether	6.106	45	228129	54.490	ug/l	96
23) Vinyl Acetate	6.045	43	737578	281.235	ug/l	97
24) 1,1-Dichloroethane	6.003	63	113462	48.203	ug/l	100
25) 2-Butanone	6.978	43	134727	268.235	ug/l	98
26) 2,2-Dichloropropane	6.972	77	110241	49.484	ug/l	98
27) cis-1,2-Dichloroethene	6.972	96	74385	49.397	ug/l	93
28) Bromochloromethane	7.326	49	54020	53.447	ug/l #	92
29) Tetrahydrofuran	7.338	42	88948	276.221	ug/l	97
30) Chloroform	7.496	83	124682	51.538	ug/l	99
31) Cyclohexane	7.777	56	98331	45.319	ug/l	97
32) 1,1,1-Trichloroethane	7.691	97	108675	50.163	ug/l	97
36) 1,1-Dichloropropene	7.911	75	90337	49.610	ug/l	97
37) Ethyl Acetate	7.063	43	56983	52.768	ug/l	96
38) Carbon Tetrachloride	7.886	117	100749	52.934	ug/l	96
39) Methylcyclohexane	9.179	83	105248	48.836	ug/l	92
40) Benzene	8.155	78	270559	50.808	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.301	41	27474	45.034	ug/l #	52
42) 1,2-Dichloroethane	8.228	62	82538	54.033	ug/l	94
43) Isopropyl Acetate	8.264	43	112385	56.685	ug/l	95
44) Trichloroethene	8.935	130	74989	50.682	ug/l	100
45) 1,2-Dichloropropane	9.209	63	71156	52.752	ug/l	96
46) Dibromomethane	9.301	93	41574	53.800	ug/l	98
47) Bromodichloromethane	9.490	83	98101	53.607	ug/l	98
48) Methyl methacrylate	9.289	41	49186	57.548	ug/l	92
49) 1,4-Dioxane	9.295	88	11909	1105.575	ug/l	91
51) 4-Methyl-2-Pentanone	10.063	43	308751	302.036	ug/l	96
52) Toluene	10.240	92	181883	54.136	ug/l	97
53) t-1,3-Dichloropropene	10.459	75	105880	57.839	ug/l	97
54) cis-1,3-Dichloropropene	9.923	75	116375	53.244	ug/l	92
55) 1,1,2-Trichloroethane	10.636	97	60476	58.823	ug/l	97
56) Ethyl methacrylate	10.508	69	82653	62.983	ug/l	89
57) 1,3-Dichloropropane	10.782	76	99854	54.826	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.776	63	207300	285.308	ug/l	97
59) 2-Hexanone	10.825	43	221571	313.775	ug/l	94
60) Dibromochloromethane	10.977	129	74700	57.413	ug/l	99
61) 1,2-Dibromoethane	11.081	107	55835	54.094	ug/l	98
64) Tetrachloroethene	10.715	164	88148	51.793	ug/l	97
65) Chlorobenzene	11.514	112	200067	51.147	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	77206	53.809	ug/l	96
67) Ethyl Benzene	11.587	91	365412	53.850	ug/l	97
68) m/p-Xylenes	11.697	106	291321	107.365	ug/l	93
69) o-Xylene	12.026	106	140380	54.822	ug/l	90
70) Styrene	12.038	104	244106	57.537	ug/l	97
71) Bromoform	12.203	173	51875	57.539	ug/l #	98
73) Isopropylbenzene	12.325	105	373450	47.301	ug/l	99
74) N-amyl acetate	12.142	43	112609	54.374	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.575	83	73940	48.346	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	52000m	41.540	ug/l	
77) Bromobenzene	12.605	156	88529	47.037	ug/l	97
78) n-propylbenzene	12.666	91	472168	49.163	ug/l	98
79) 2-Chlorotoluene	12.751	91	262871	48.490	ug/l	97
80) 1,3,5-Trimethylbenzene	12.806	105	323065	48.931	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	29214	51.961	ug/l #	84
82) 4-Chlorotoluene	12.849	91	272844	48.431	ug/l	96
83) tert-Butylbenzene	13.068	119	286686	51.681	ug/l	94
84) 1,2,4-Trimethylbenzene	13.117	105	324176	51.668	ug/l	96
85) sec-Butylbenzene	13.251	105	435832	52.164	ug/l	98
86) p-Isopropyltoluene	13.367	119	361483	51.450	ug/l	97
87) 1,3-Dichlorobenzene	13.361	146	184221	49.544	ug/l	99
88) 1,4-Dichlorobenzene	13.440	146	185129	48.385	ug/l	99
89) n-Butylbenzene	13.690	91	344411	52.172	ug/l	100
90) Hexachloroethane	13.959	117	68270	49.010	ug/l	91
91) 1,2-Dichlorobenzene	13.733	146	169016	50.117	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	12531	48.888	ug/l	79
93) 1,2,4-Trichlorobenzene	15.001	180	97970	48.939	ug/l	99
94) Hexachlorobutadiene	15.105	225	54535	48.527	ug/l	97
95) Naphthalene	15.233	128	204032	50.905	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	79878	45.928	ug/l	100

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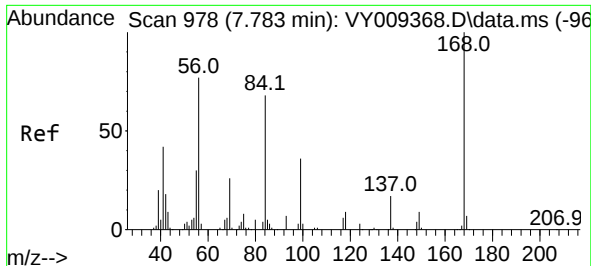
Manual Integrations
APPROVED

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 Supervised By :Semsettin Yesilyurt 07/05/2022

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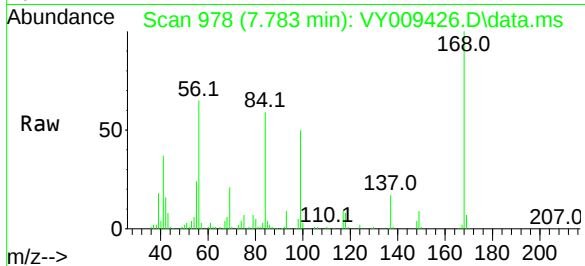
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY009426.D
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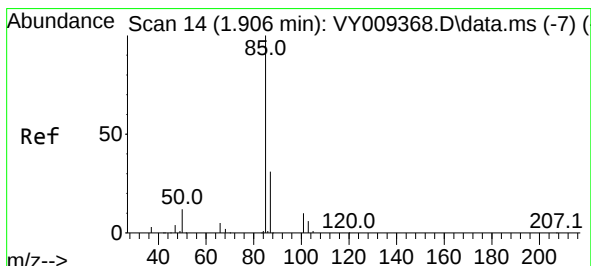
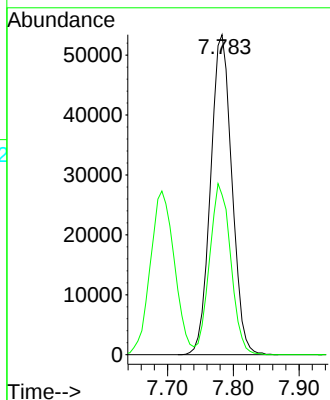
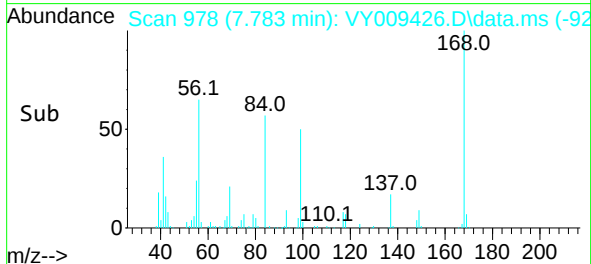
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



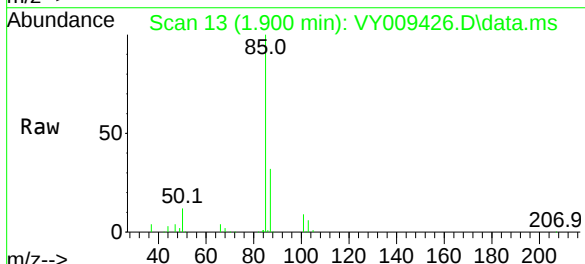
Tgt Ion:168 Resp: 120439
Ion Ratio Lower Upper
168 100
99 49.9 46.9 70.3

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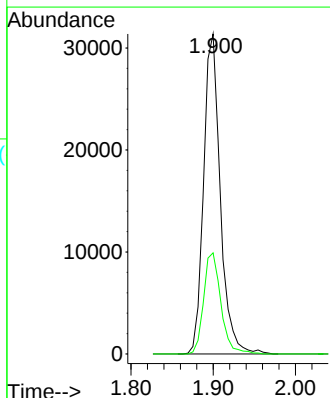
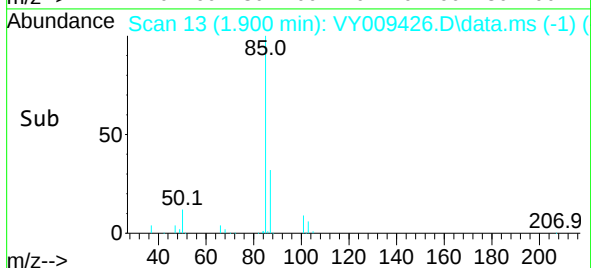
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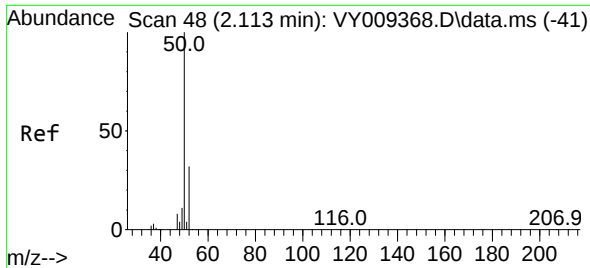


#2
Dichlorodifluoromethane
Concen: 44.605 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



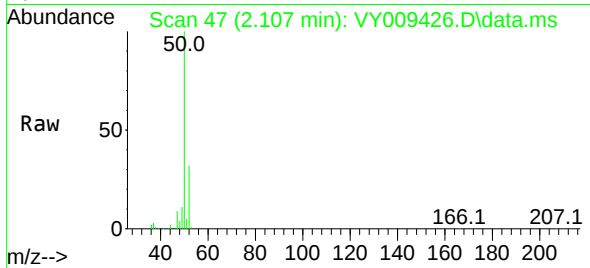
Tgt Ion: 85 Resp: 44228
Ion Ratio Lower Upper
85 100
87 31.6 16.1 48.2





#3
Chloromethane
Concen: 42.666 ug/l
RT: 2.107 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

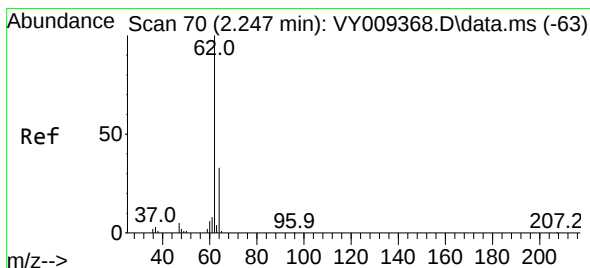
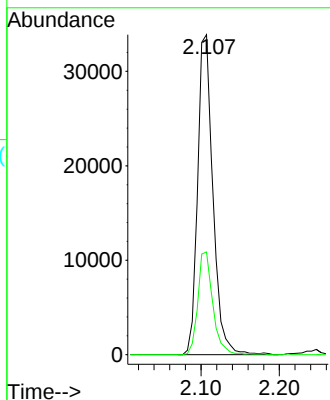
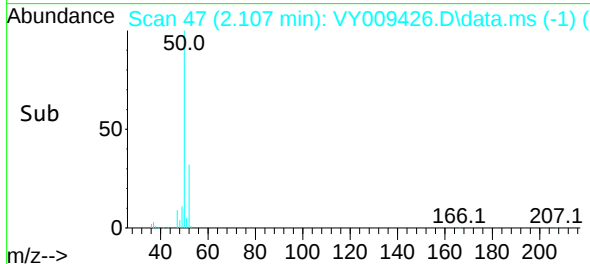
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VSTDCCC050EC



Tgt Ion: 50 Resp: 4603
Ion Ratio Lower Upper
50 100
52 32.1 24.6 37.0

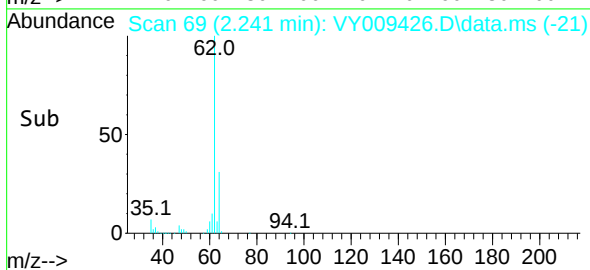
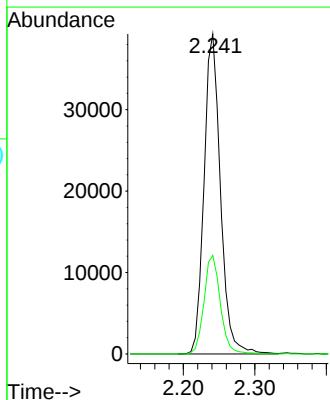
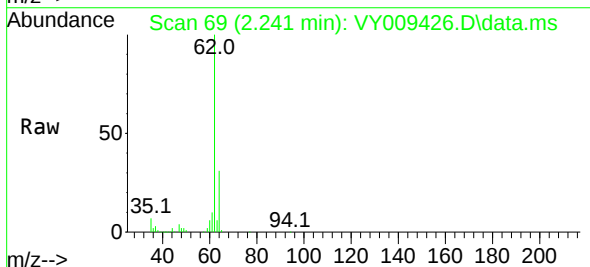
Manual Integrations
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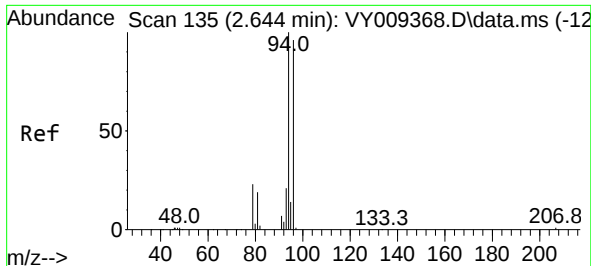
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#4
Vinyl Chloride
Concen: 50.207 ug/l
RT: 2.241 min Scan# 69
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

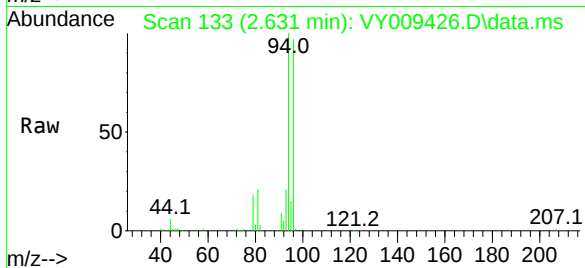
Tgt Ion: 62 Resp: 62661
Ion Ratio Lower Upper
62 100
64 30.8 25.0 37.6





#5
Bromomethane
Concen: 51.619 ug/l
RT: 2.631 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

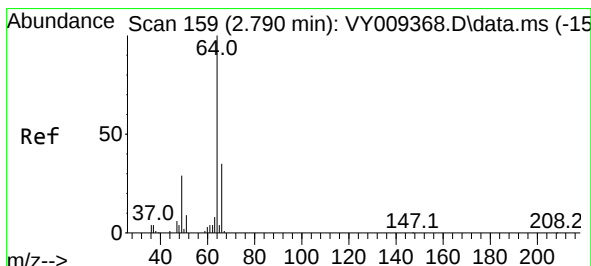
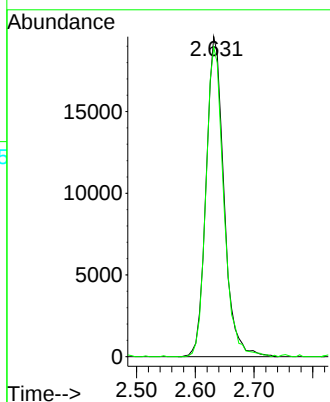
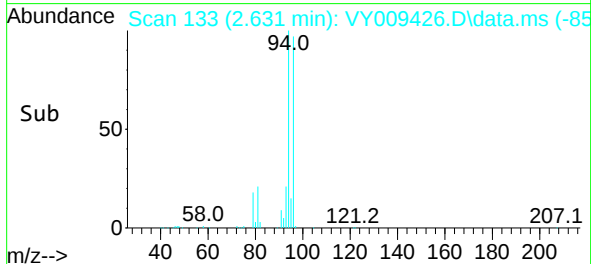
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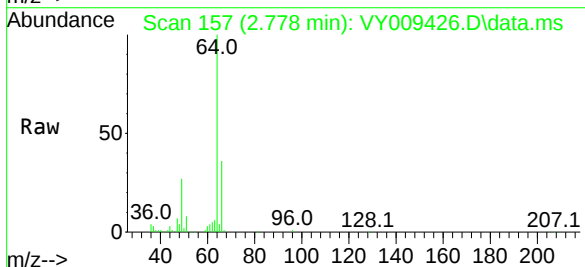
Tgt Ion: 94 Resp: 41339
Ion Ratio Lower Upper
94 100
96 96.7 73.5 110.3

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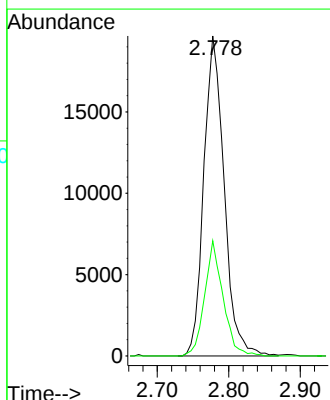
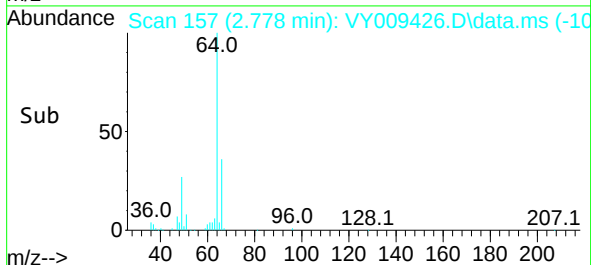
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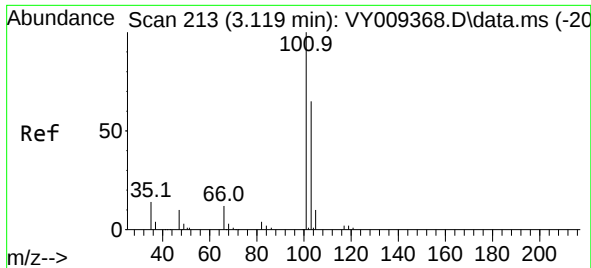


#6
Chloroethane
Concen: 58.540 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.006 min
Lab File: VY009426.D
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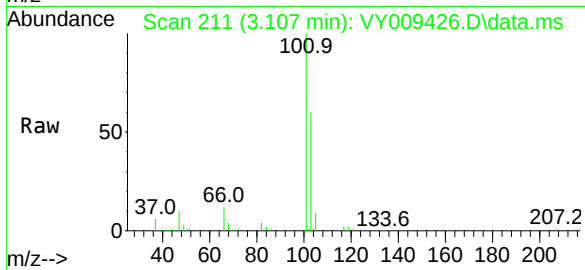
Tgt Ion: 64 Resp: 38955
Ion Ratio Lower Upper
64 100
66 36.0 25.4 38.0





#7
Trichlorofluoromethane
Concen: 55.523 ug/l
RT: 3.107 min Scan# 213
Delta R.T. -0.012 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

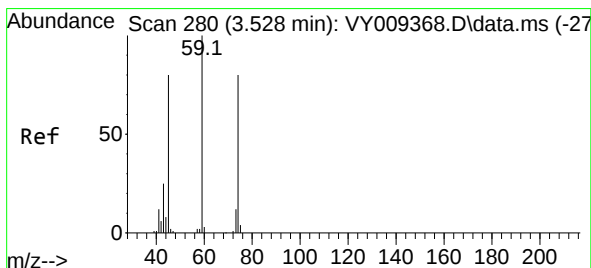
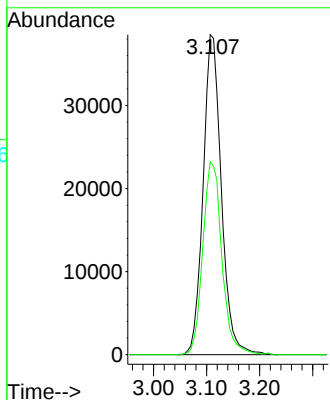
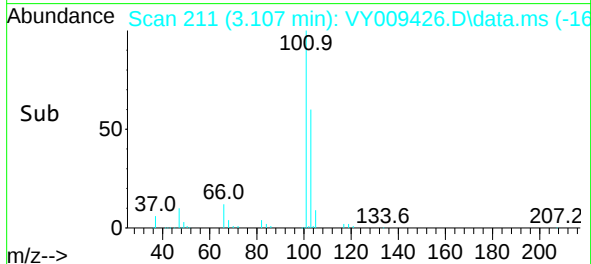
Instrument :
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VSTDCCC050EC



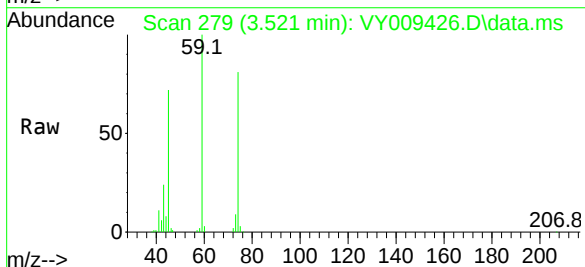
Tgt Ion:101 Resp: 91936
Ion Ratio Lower Upper
101 100
103 60.3 48.0 72.0

Manual Integrations
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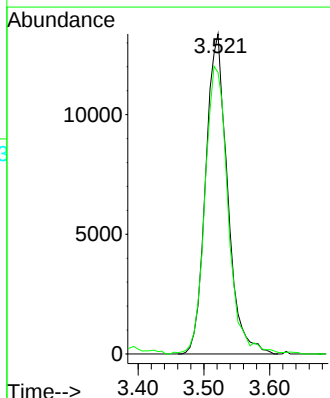
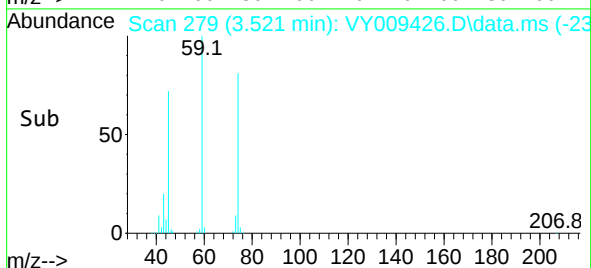
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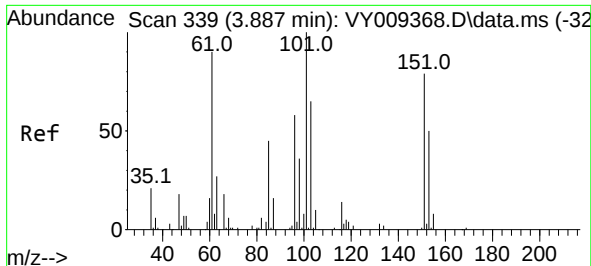


#8
Diethyl Ether
Concen: 47.708 ug/l
RT: 3.521 min Scan# 279
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



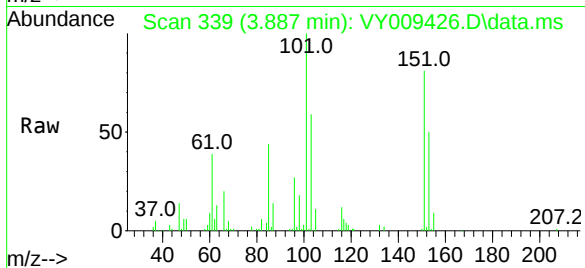
Tgt Ion: 74 Resp: 30865
Ion Ratio Lower Upper
74 100
45 95.3 55.1 165.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.879 ug/l
RT: 3.887 min Scan# 339
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

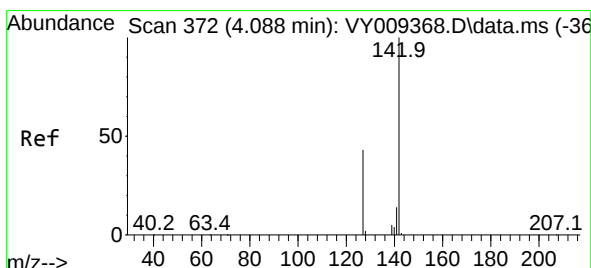
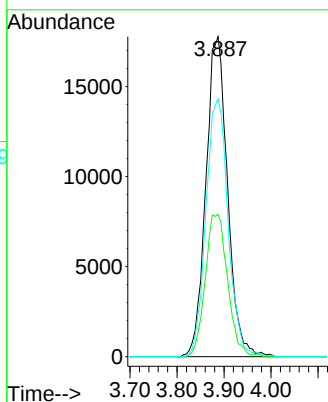
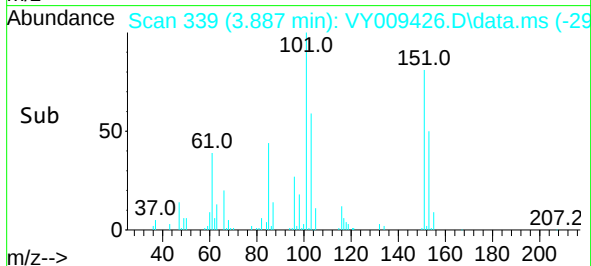
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



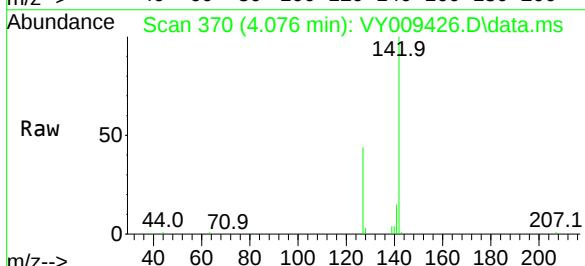
Tgt Ion:101 Resp: 56828
Ion Ratio Lower Upper
101 100
85 46.0 40.6 60.8
151 82.7 64.9 97.3

Manual Integrations
APPROVED

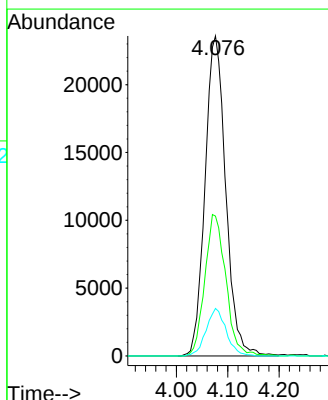
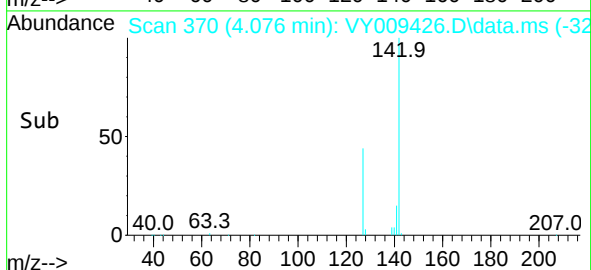
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

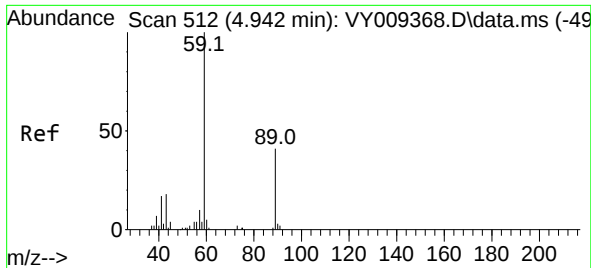


#10
Methyl Iodide
Concen: 50.637 ug/l
RT: 4.076 min Scan# 370
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



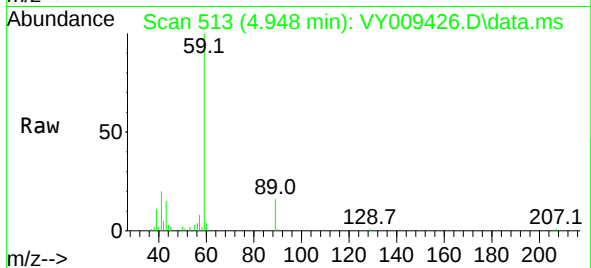
Tgt Ion:142 Resp: 65972
Ion Ratio Lower Upper
142 100
127 44.9 41.5 62.3
141 14.4 11.9 17.9





#11
Tert butyl alcohol
Concen: 246.061 ug/l
RT: 4.948 min Scan# 512
Delta R.T. 0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

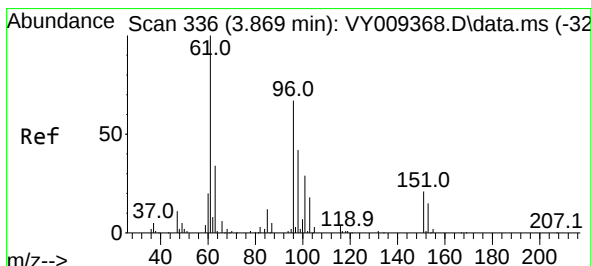
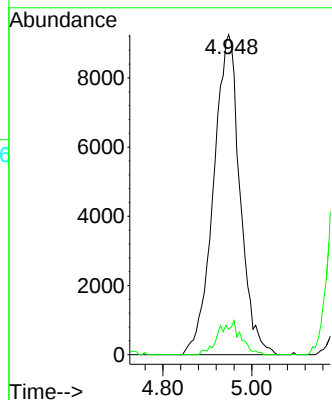
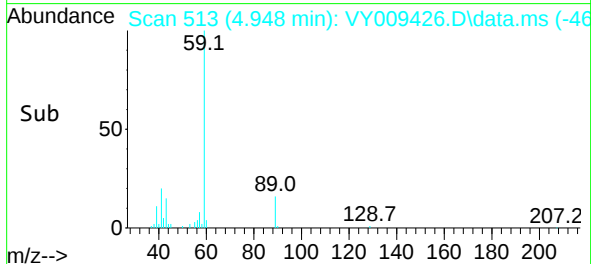
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



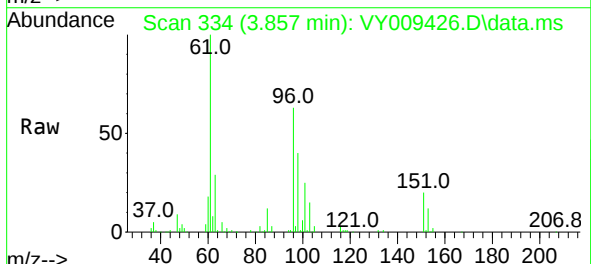
Tgt Ion: 59 Resp: 3828
Ion Ratio Lower Upper
59 100
57 8.9 6.4 9.6

Manual Integrations
APPROVED

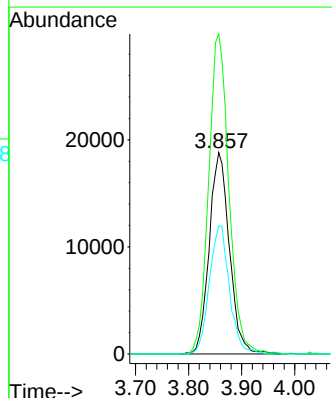
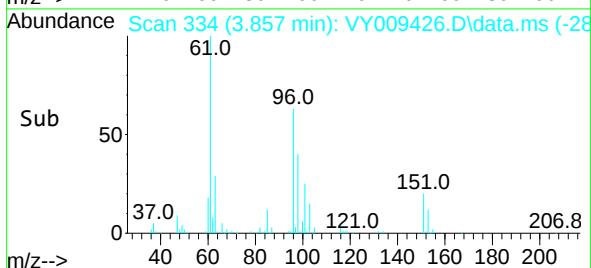
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

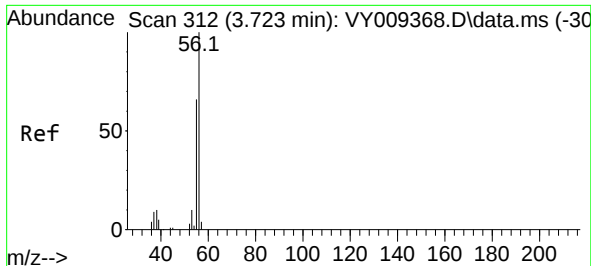


#12
1,1-Dichloroethene
Concen: 45.903 ug/l
RT: 3.857 min Scan# 334
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



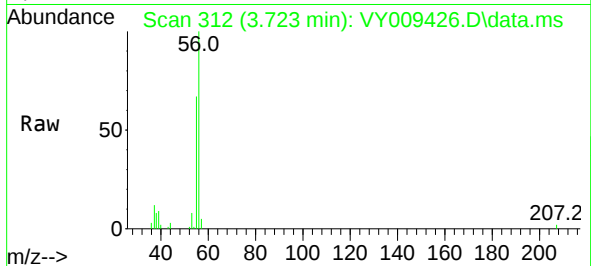
Tgt Ion: 96 Resp: 49697
Ion Ratio Lower Upper
96 100
61 158.8 145.8 218.6
98 63.6 52.5 78.7





#13
Acrolein
Concen: 205.968 ug/l
RT: 3.723 min Scan# 312
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

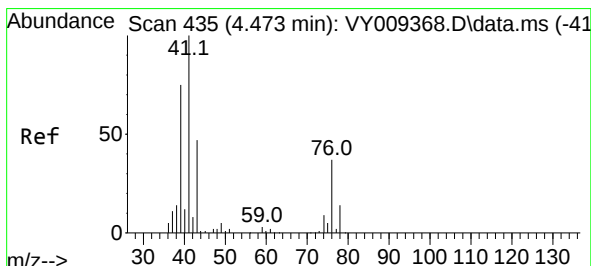
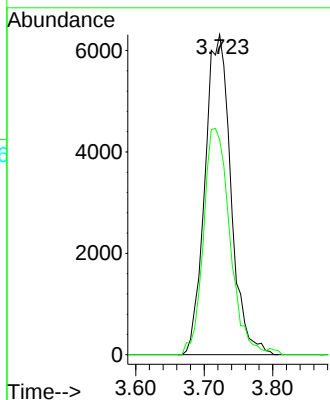
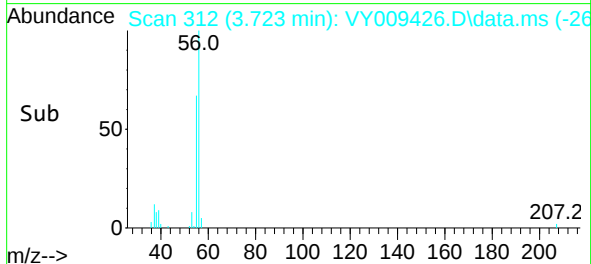
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 1658
Ion Ratio Lower Upper
56 100
55 72.0 57.6 86.4

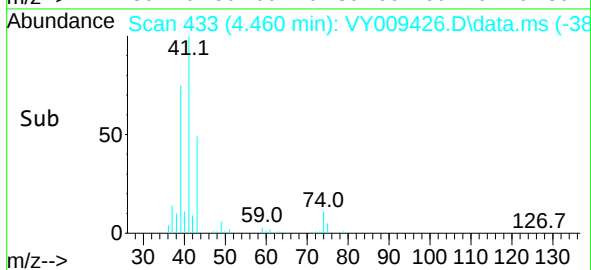
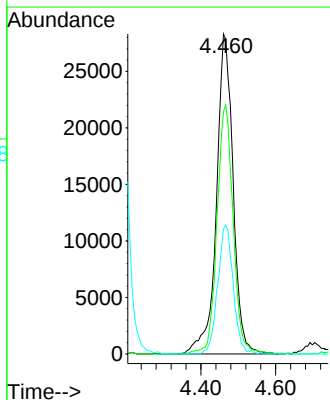
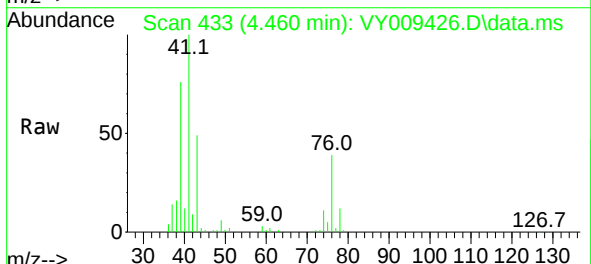
Manual Integrations
APPROVED

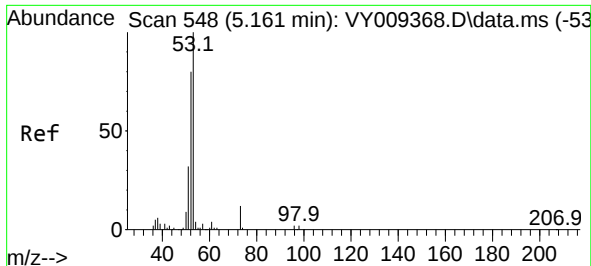
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#14
Allyl chloride
Concen: 44.343 ug/l
RT: 4.460 min Scan# 433
Delta R.T. -0.013 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

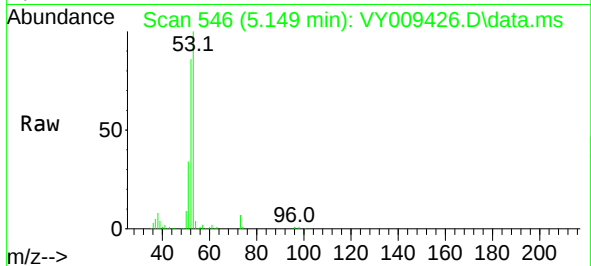
Tgt Ion: 41 Resp: 87969
Ion Ratio Lower Upper
41 100
39 75.3 58.8 88.2
76 37.2 25.1 37.7





#15
Acrylonitrile
Concen: 242.634 ug/l
RT: 5.149 min Scan# 54
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

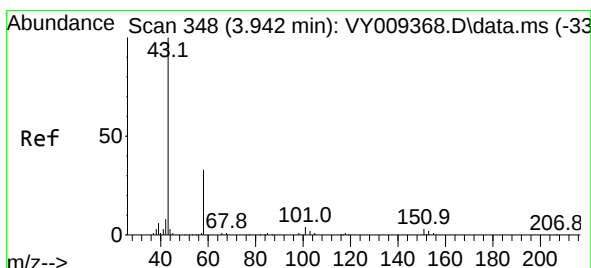
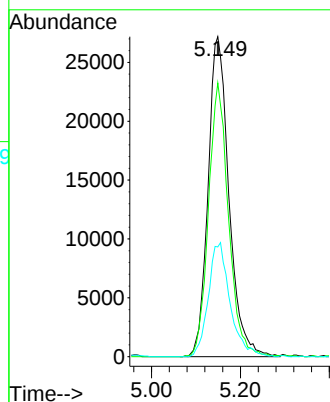
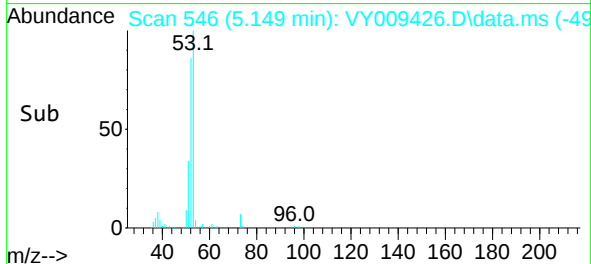
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



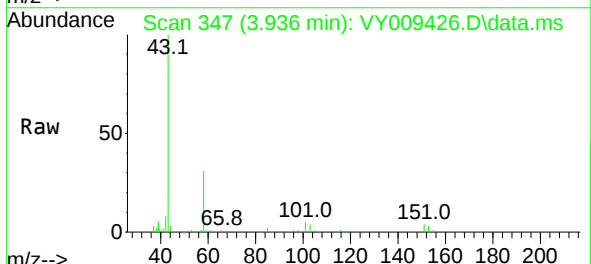
Tgt Ion: 53 Resp: 88925
Ion Ratio Lower Upper
53 100
52 81.9 67.0 100.4
51 37.1 29.8 44.6

Manual Integrations
APPROVED

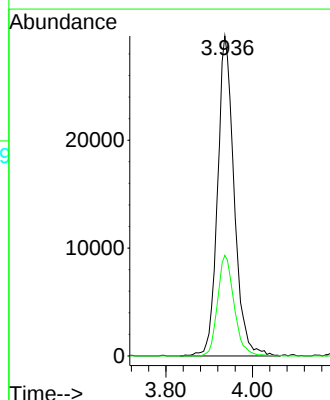
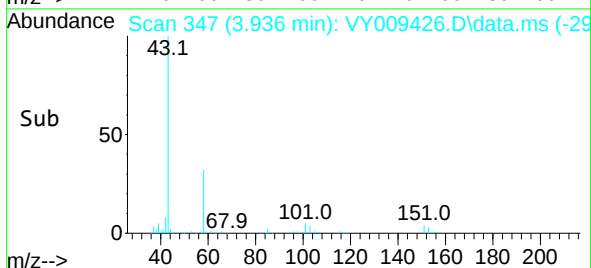
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

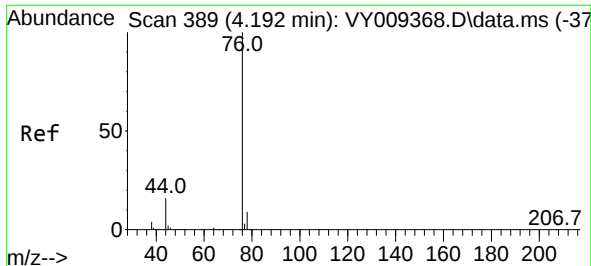


#16
Acetone
Concen: 249.635 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



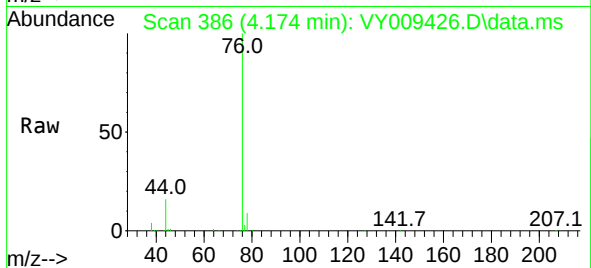
Tgt Ion: 43 Resp: 79088
Ion Ratio Lower Upper
43 100
58 31.5 22.0 33.0





#17
Carbon Disulfide
Concen: 40.479 ug/l
RT: 4.174 min Scan# 386
Delta R.T. -0.012 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

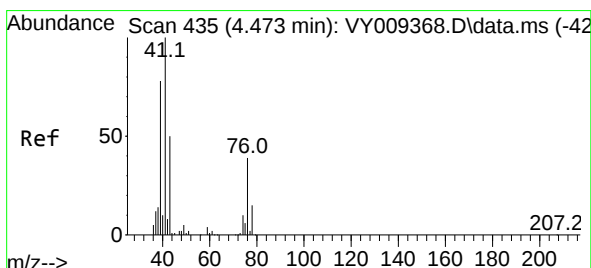
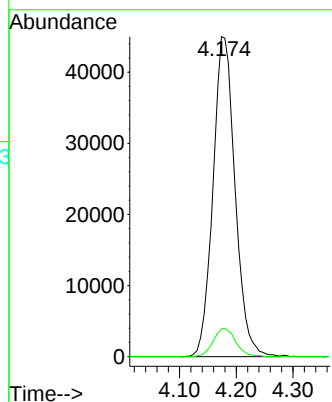
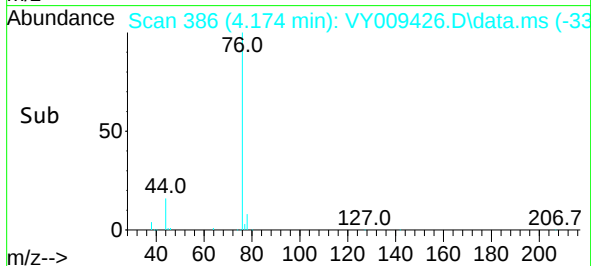
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 12190
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.0

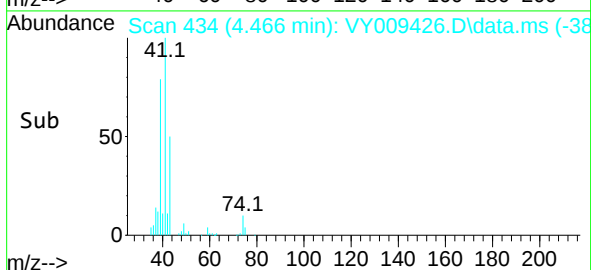
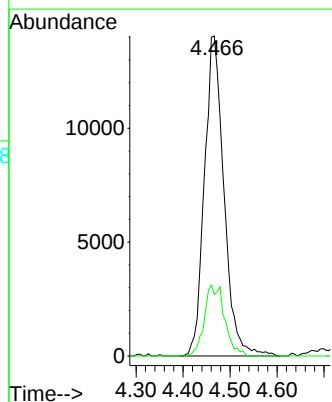
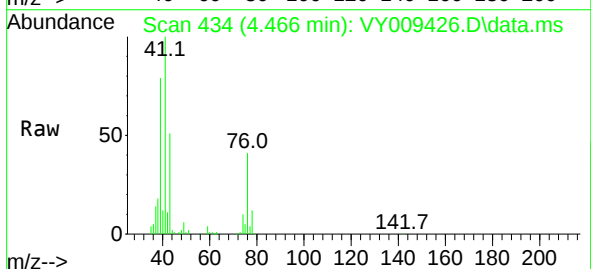
Manual Integrations
APPROVED

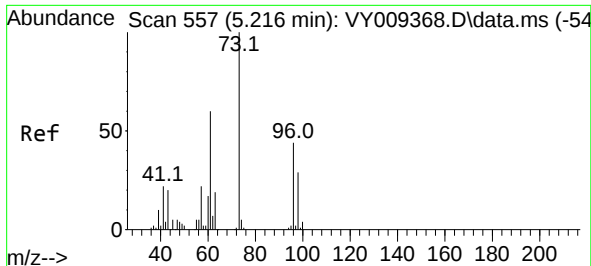
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#18
Methyl Acetate
Concen: 49.480 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

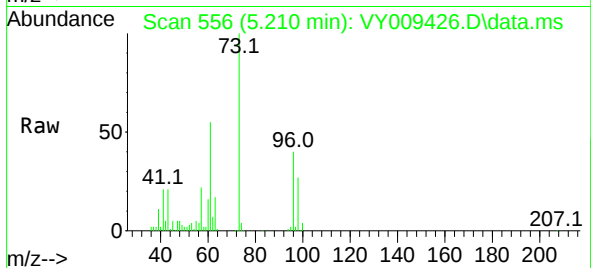
Tgt Ion: 43 Resp: 40581
Ion Ratio Lower Upper
43 100
74 22.9 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 51.064 ug/l
RT: 5.210 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

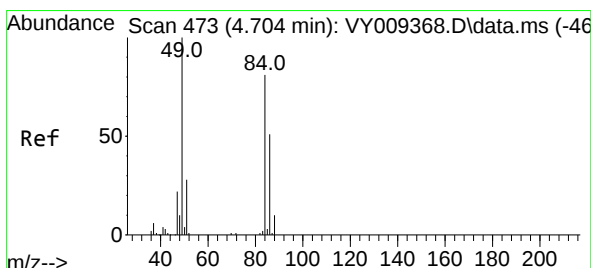
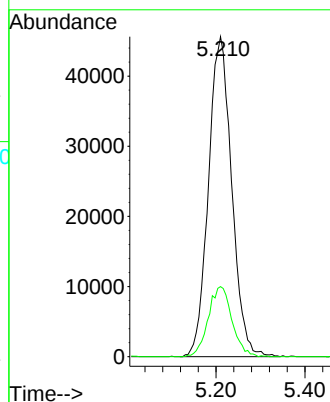
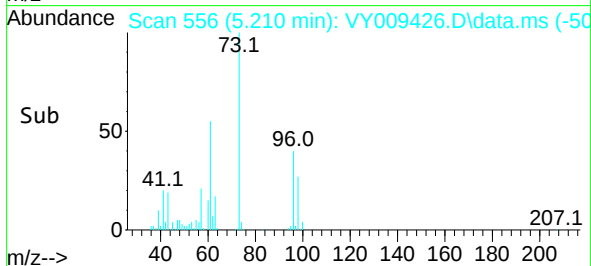
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 16580
Ion Ratio Lower Upper
73 100
57 21.9 18.6 27.8

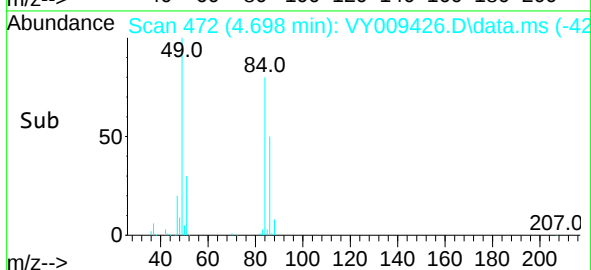
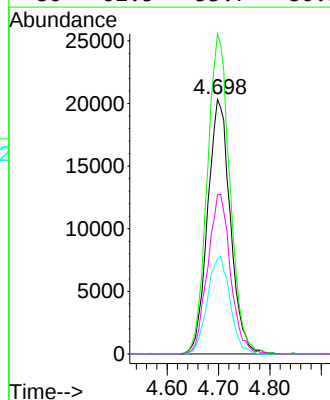
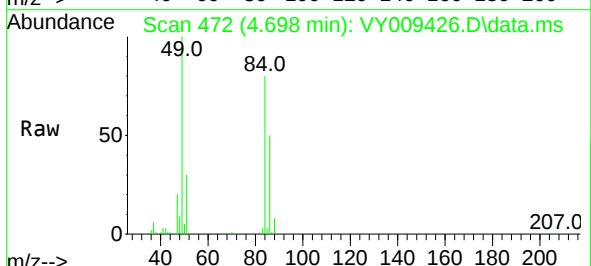
Manual Integrations
APPROVED

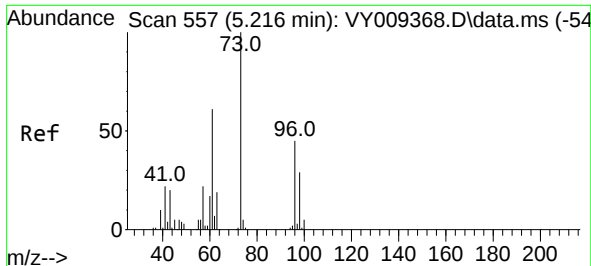
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#20
Methylene Chloride
Concen: 41.824 ug/l
RT: 4.698 min Scan# 472
Delta R.T. -0.012 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

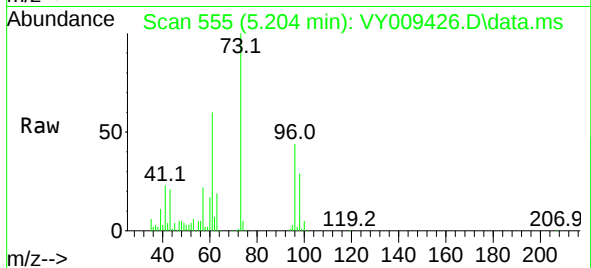
Tgt Ion: 84 Resp: 62147
Ion Ratio Lower Upper
84 100
49 125.7 114.4 171.6
51 37.2 35.3 52.9
86 62.5 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 45.749 ug/l
RT: 5.204 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

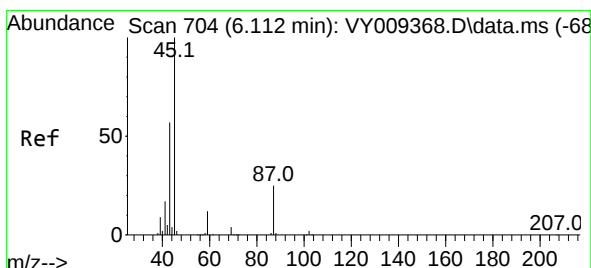
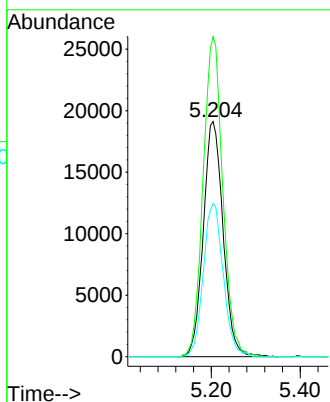
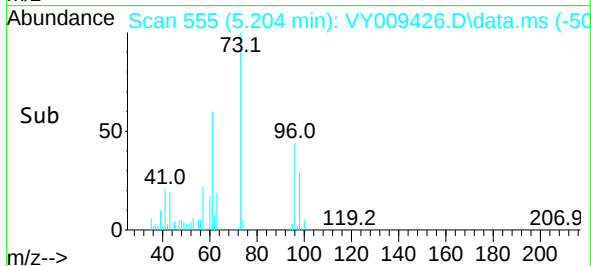
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



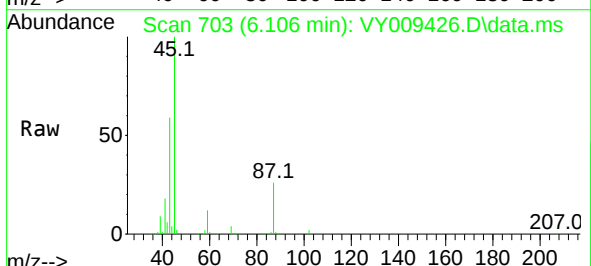
Tgt Ion: 96 Resp: 59300
Ion Ratio Lower Upper
96 100
61 136.0 120.5 180.7
98 65.2 49.8 74.8

Manual Integrations
APPROVED

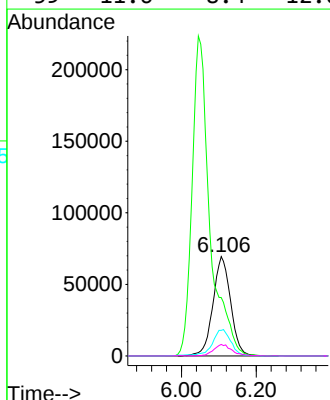
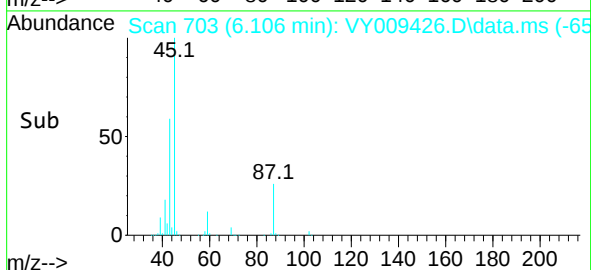
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

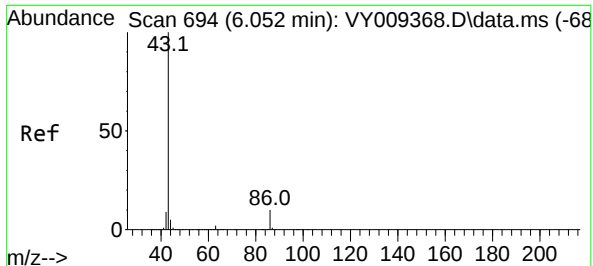


#22
Diisopropyl ether
Concen: 54.490 ug/l
RT: 6.106 min Scan# 703
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



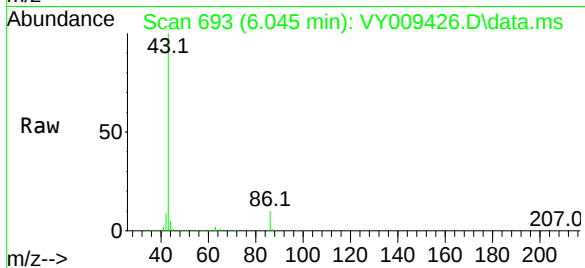
Tgt Ion: 45 Resp: 228129
Ion Ratio Lower Upper
45 100
43 58.6 49.3 73.9
87 25.8 19.2 28.8
59 11.6 8.4 12.6





#23
 Vinyl Acetate
 Concen: 281.235 ug/l
 RT: 6.045 min Scan# 694
 Delta R.T. -0.006 min
 Lab File: VY009426.D
 Acq: 01 Jul 2022 16:42

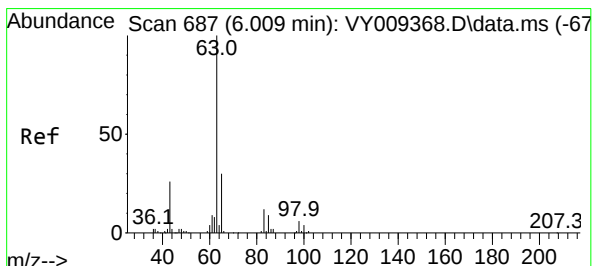
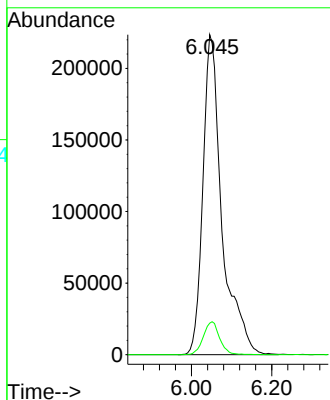
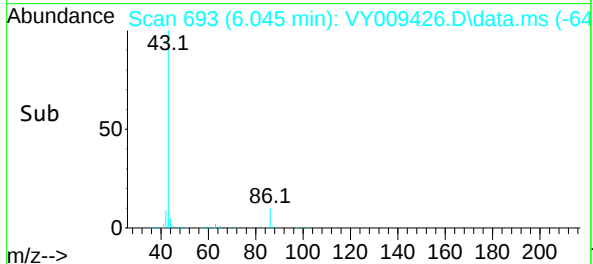
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



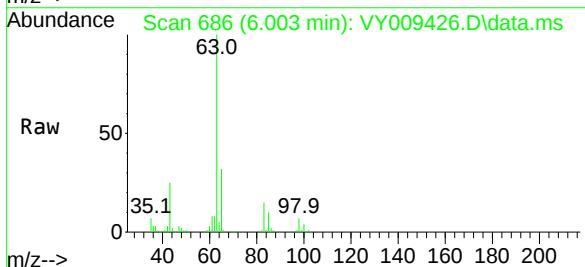
Tgt Ion: 43 Resp: 737578
 Ion Ratio Lower Upper
 43 100
 86 9.9 7.1 10.7

Manual Integrations
 APPROVED

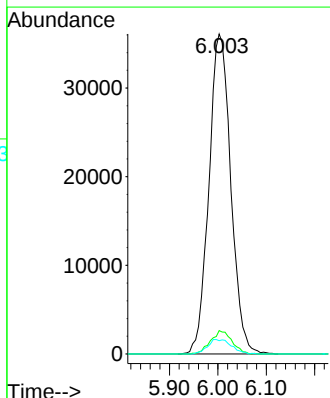
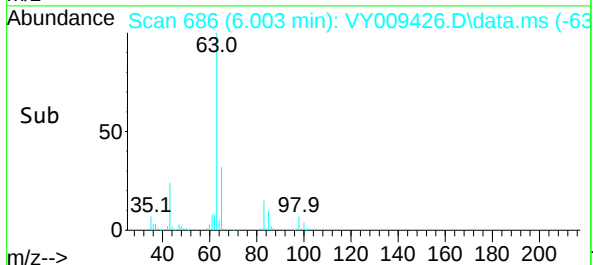
Reviewed By :Mahesh Dadoda 07/05/2022
 Supervised By :Semsettin Yesilyurt 07/05/2022

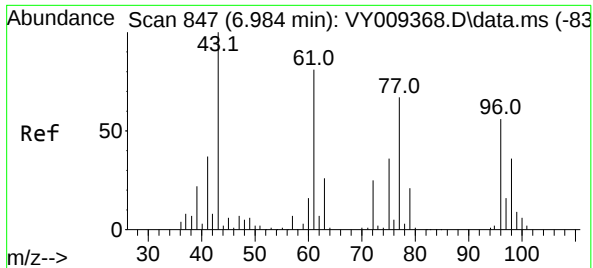


#24
 1,1-Dichloroethane
 Concen: 48.203 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.012 min
 Lab File: VY009426.D
 Acq: 01 Jul 2022 16:42



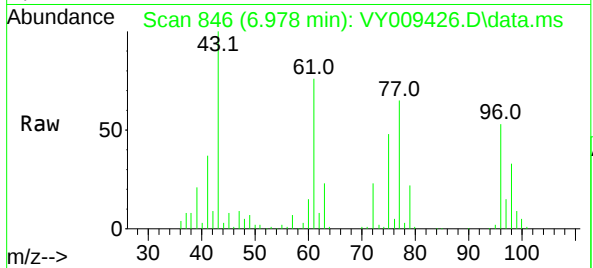
Tgt Ion: 63 Resp: 113462
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.6 10.8
 100 4.2 2.0 5.8





#25
2-Butanone
Concen: 268.235 ug/l
RT: 6.978 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

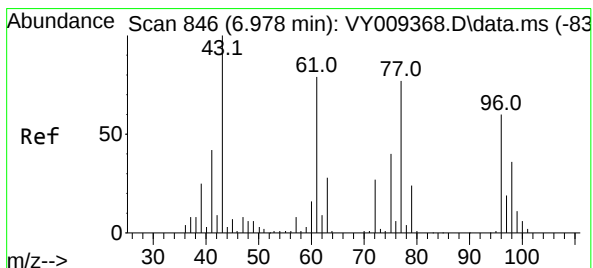
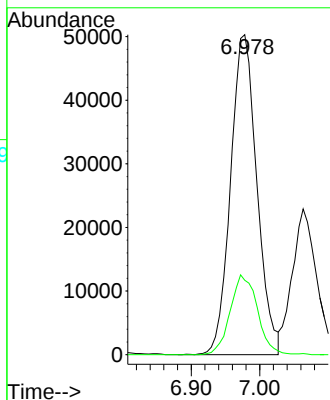
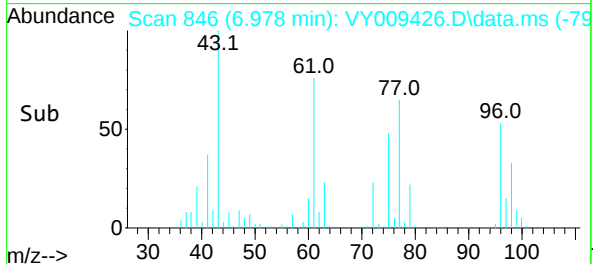
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



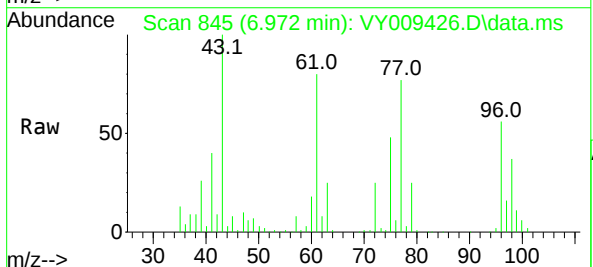
Tgt Ion: 43 Resp: 13472
Ion Ratio Lower Upper
43 100
72 23.3 17.7 26.5

Manual Integrations
APPROVED

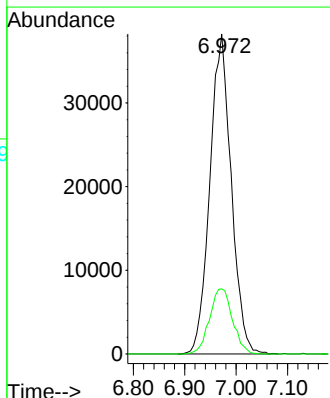
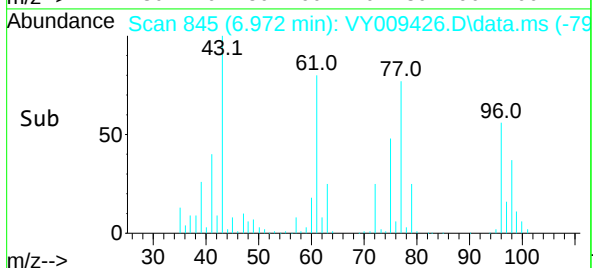
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

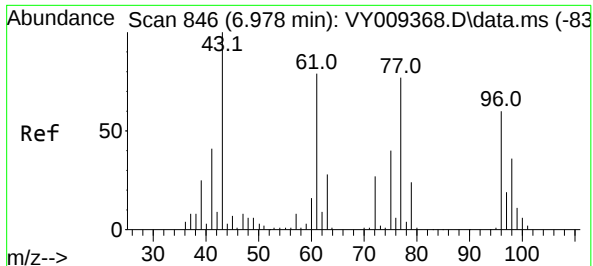


#26
2,2-Dichloropropane
Concen: 49.484 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



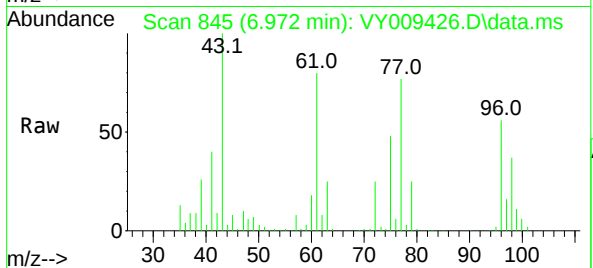
Tgt Ion: 77 Resp: 110241
Ion Ratio Lower Upper
77 100
97 21.9 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 49.397 ug/l
 RT: 6.972 min Scan# 846
 Delta R.T. -0.006 min
 Lab File: VY009426.D
 Acq: 01 Jul 2022 16:42

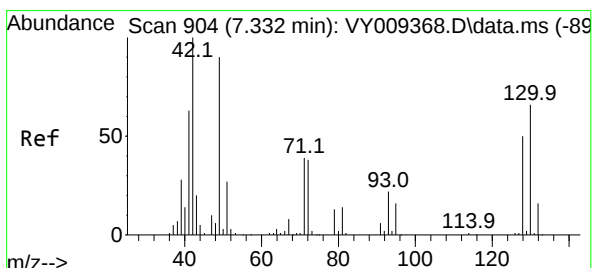
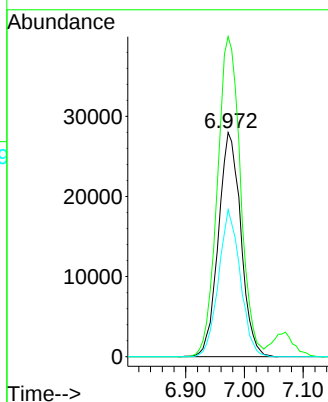
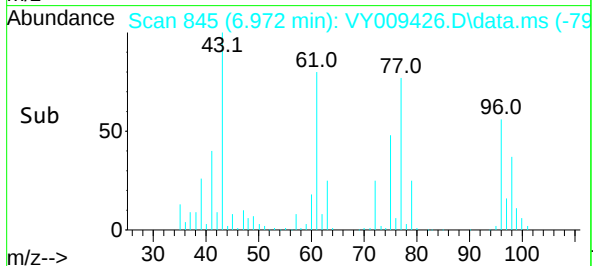
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 96 Resp: 74385
 Ion Ratio Lower Upper
 96 100
 61 147.0 0.0 319.8
 98 63.3 0.0 127.0

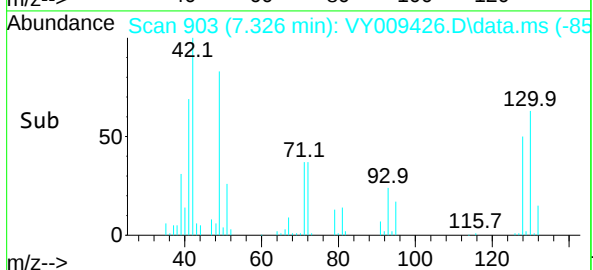
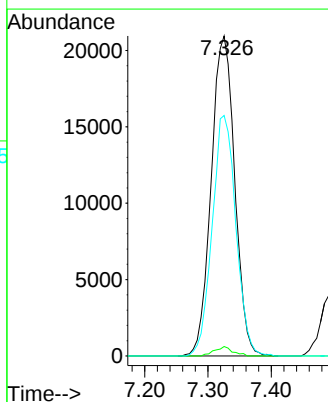
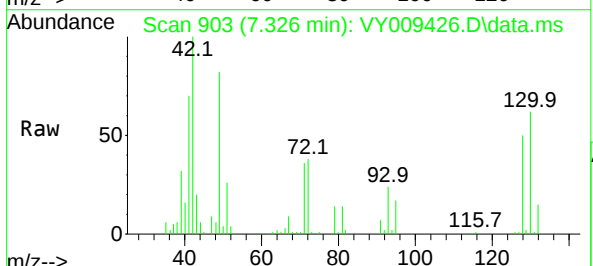
Manual Integrations
 APPROVED

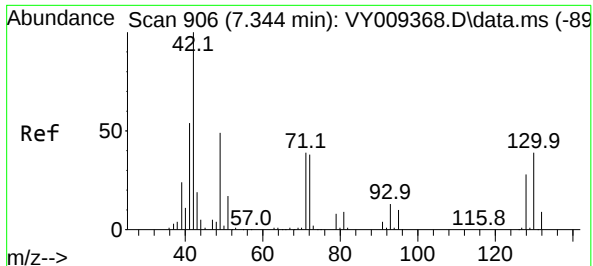
Reviewed By :Mahesh Dadoda 07/05/2022
 Supervised By :Semsettin Yesilyurt 07/05/2022



#28
 Bromochloromethane
 Concen: 53.447 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. -0.000 min
 Lab File: VY009426.D
 Acq: 01 Jul 2022 16:42

Tgt Ion: 49 Resp: 54020
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 2.2#
 130 75.8 55.4 83.0





#29

Tetrahydrofuran

Concen: 276.221 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.006 min

Lab File: VY009426.D

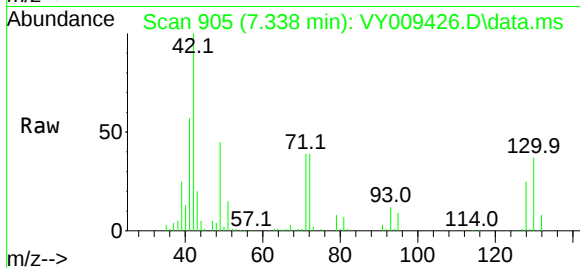
Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

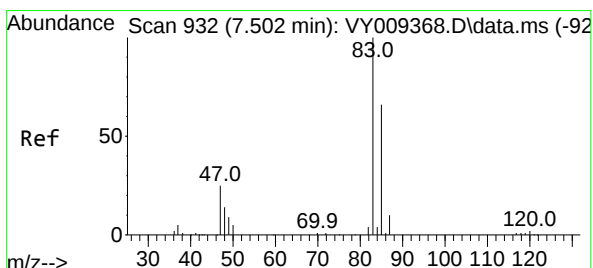
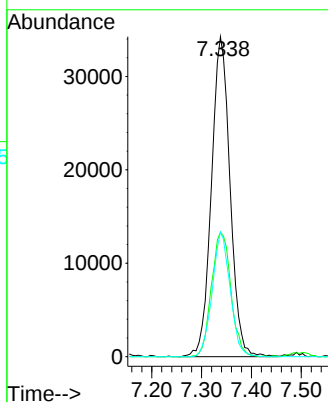
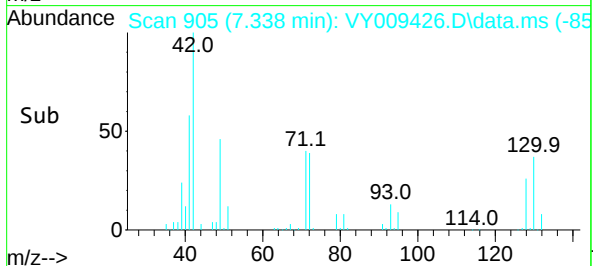


Tgt Ion: 42	Resp: 8894
Ion Ratio	Lower Upper
42	100
72	40.5 30.3 45.5
71	37.5 29.0 43.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#30

Chloroform

Concen: 51.538 ug/l

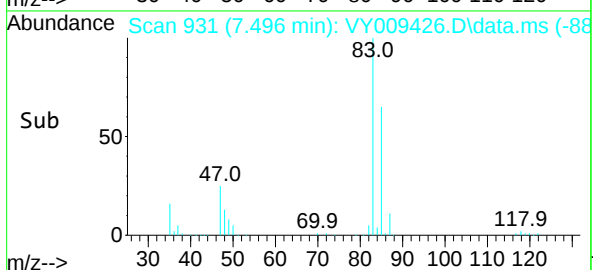
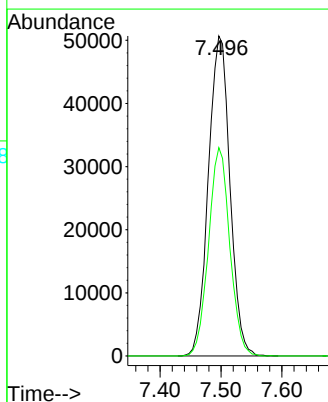
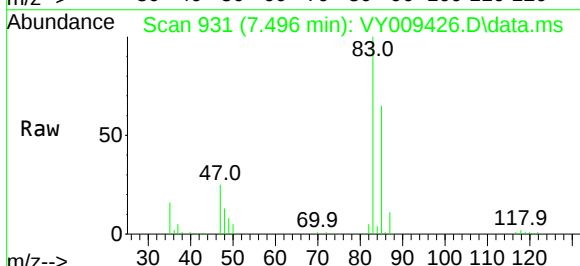
RT: 7.496 min Scan# 931

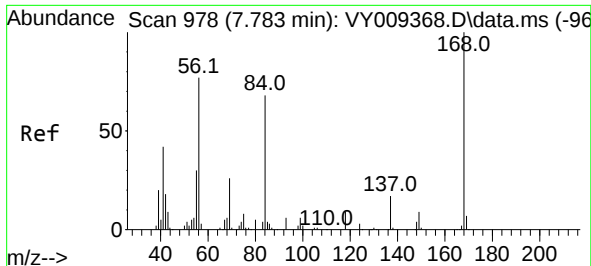
Delta R.T. -0.006 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

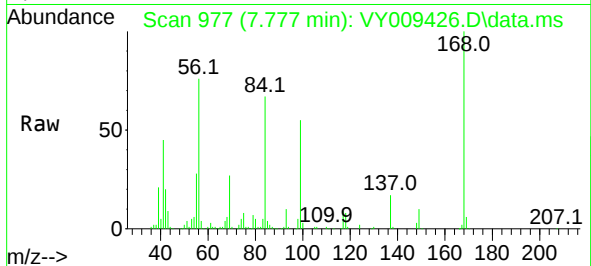
Tgt Ion: 83	Resp: 124682
Ion Ratio	Lower Upper
83	100
85	65.1 51.8 77.6





#31
Cyclohexane
Concen: 45.319 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

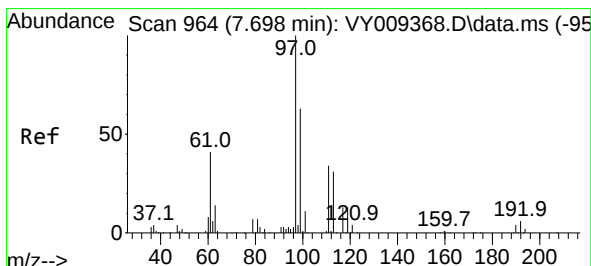
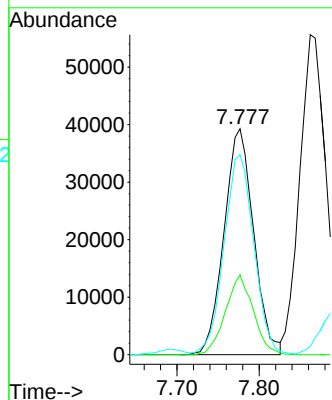
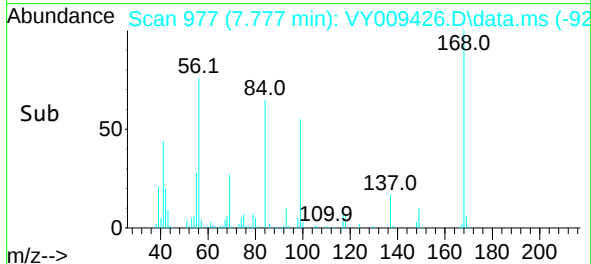
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



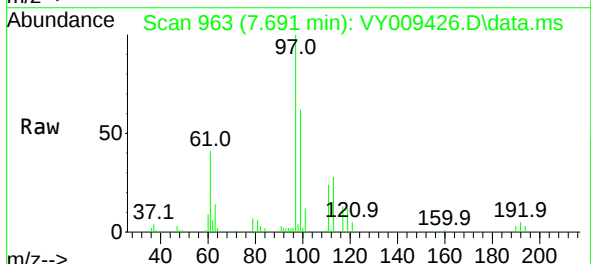
Tgt Ion: 56 Resp: 9833
Ion Ratio Lower Upper
56 100
69 35.3 26.7 40.1
84 87.1 67.2 100.8

Manual Integrations
APPROVED

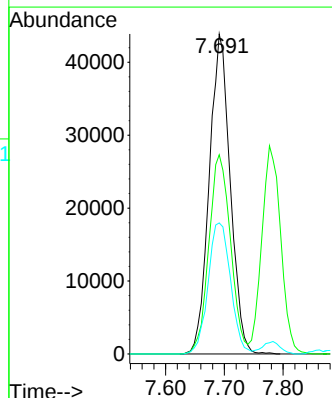
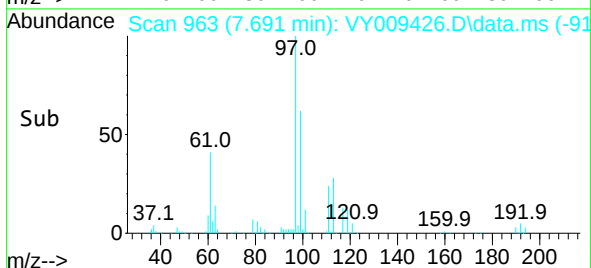
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

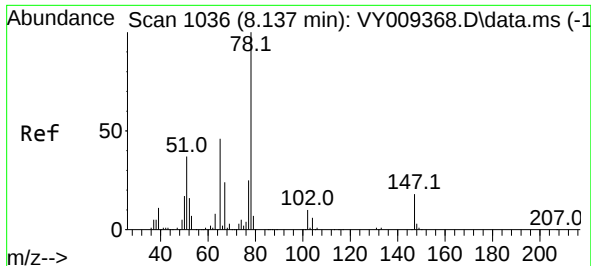


#32
1,1,1-Trichloroethane
Concen: 50.163 ug/l
RT: 7.691 min Scan# 963
Delta R.T. -0.007 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



Tgt Ion: 97 Resp: 108675
Ion Ratio Lower Upper
97 100
99 64.5 50.7 76.1
61 43.9 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 48.076 ug/l

RT: 8.130 min Scan# 1035

Delta R.T. -0.006 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 4637

Ion Ratio Lower Upper

65 100

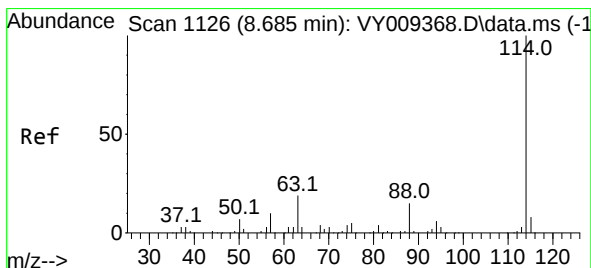
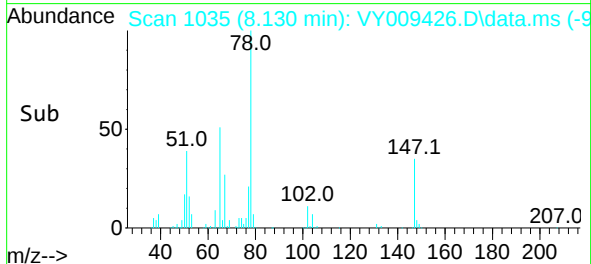
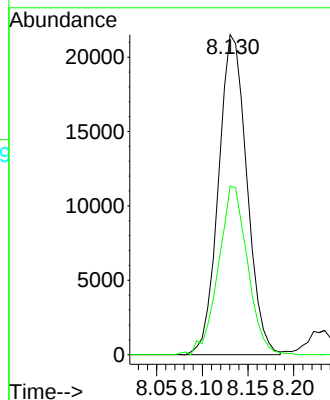
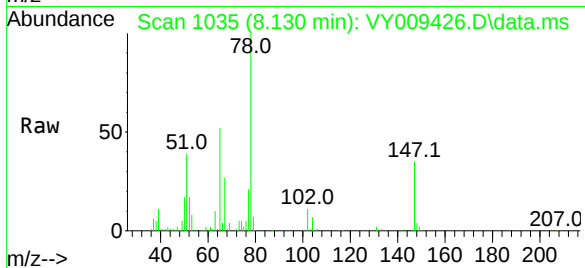
67 54.4 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

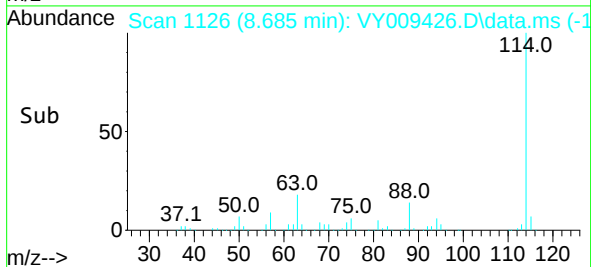
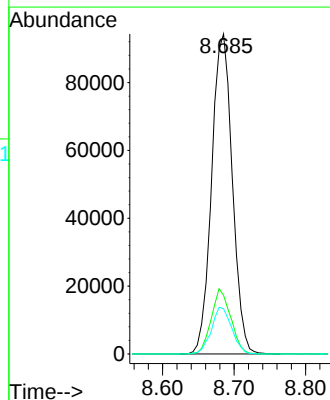
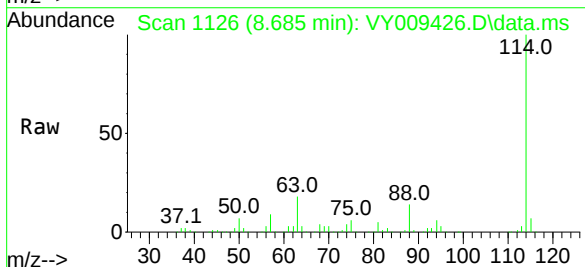
Tgt Ion:114 Resp: 189222

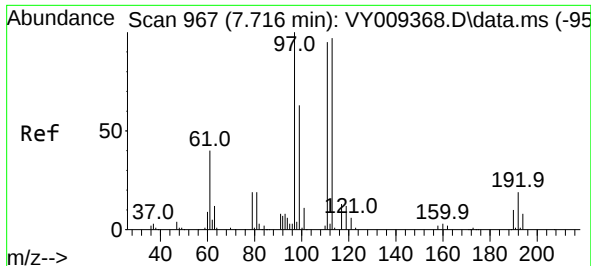
Ion Ratio Lower Upper

114 100

63 18.4 0.0 43.2

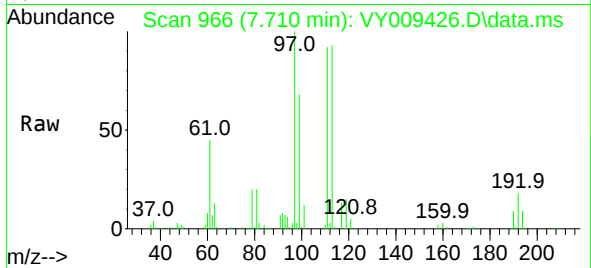
88 14.1 0.0 31.8





#35
Dibromofluoromethane
Concen: 48.422 ug/l
RT: 7.710 min Scan# 90
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

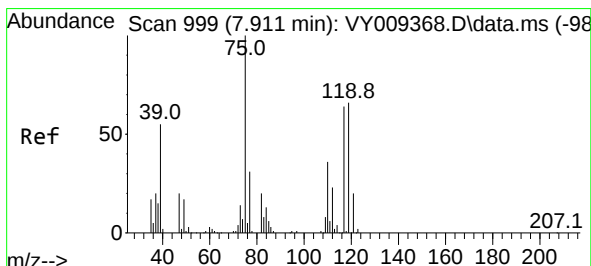
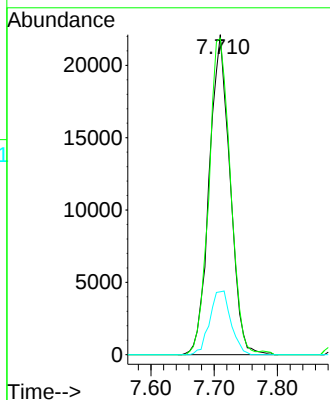
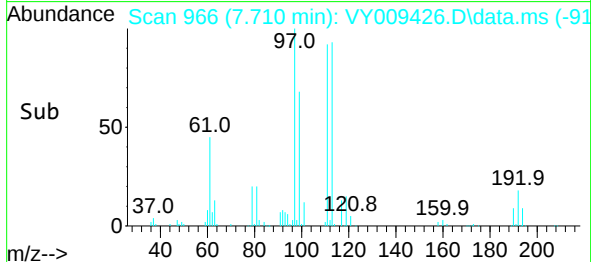
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



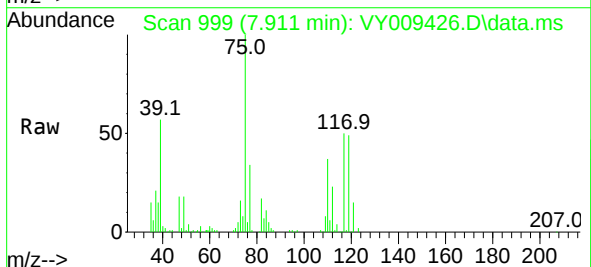
Tgt Ion: 113 Resp: 50428
Ion Ratio Lower Upper
113 100
111 102.4 82.6 124.0
192 20.3 17.6 26.4

Manual Integrations
APPROVED

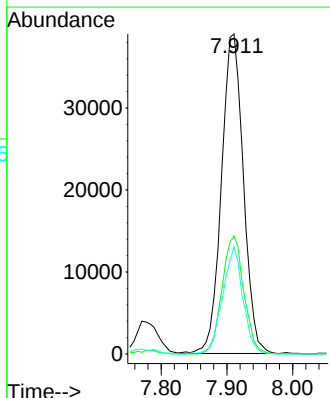
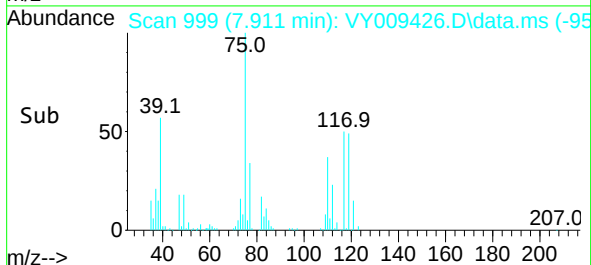
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

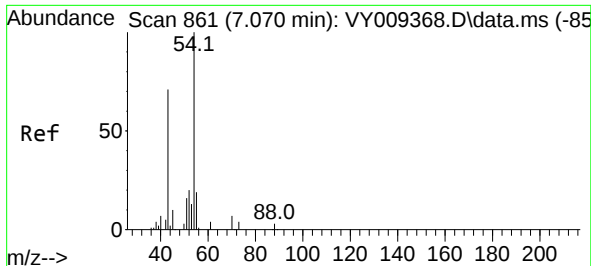


#36
1,1-Dichloropropene
Concen: 49.610 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



Tgt Ion: 75 Resp: 90337
Ion Ratio Lower Upper
75 100
110 36.7 17.1 51.2
77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 52.768 ug/l

RT: 7.063 min Scan# 80

Delta R.T. -0.007 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

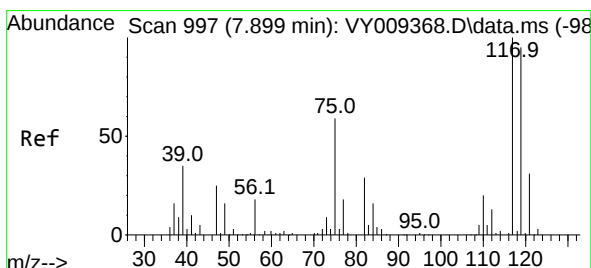
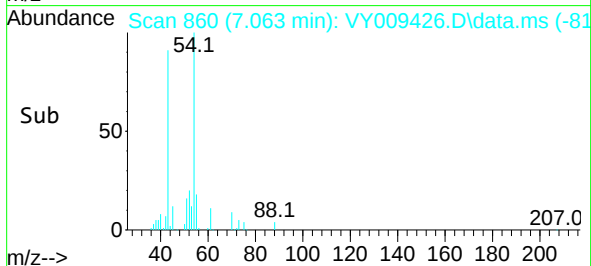
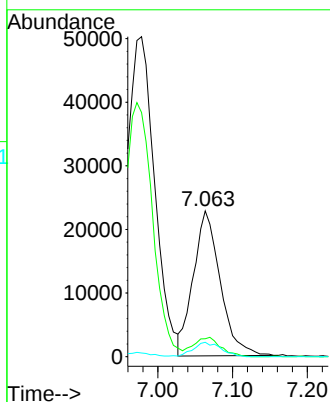
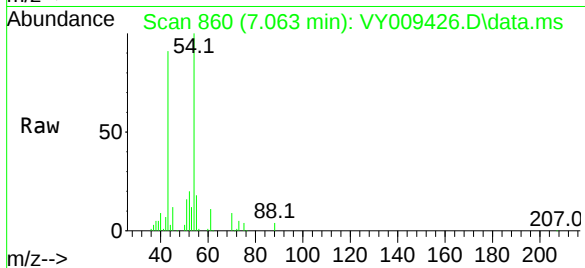
VSTDCCC050EC

Tgt Ion:	43	Resp:	5698
Ion Ratio	Lower	Upper	
43	100		
61	13.6	9.7	14.5
70	10.2	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#38

Carbon Tetrachloride

Concen: 52.934 ug/l

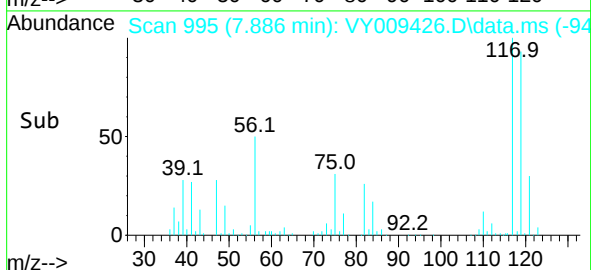
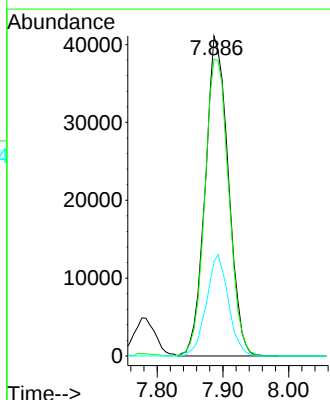
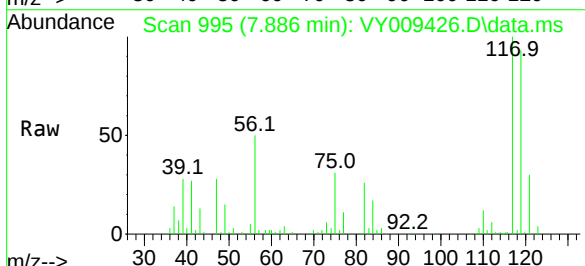
RT: 7.886 min Scan# 995

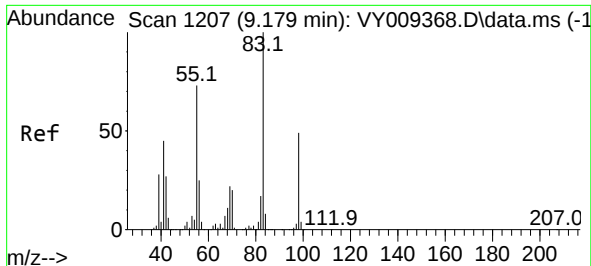
Delta R.T. -0.007 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

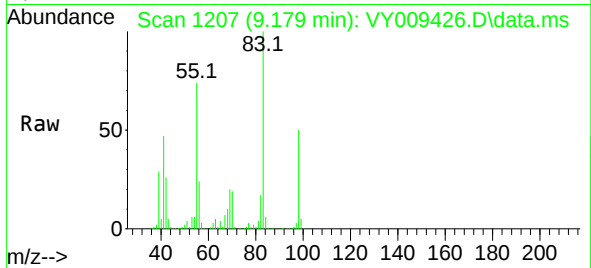
Tgt Ion:	117	Resp:	100749
Ion Ratio	Lower	Upper	
117	100		
119	92.7	77.9	116.9
121	29.5	24.8	37.2





#39
Methylcyclohexane
Concen: 48.836 ug/l
RT: 9.179 min Scan# 1207
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

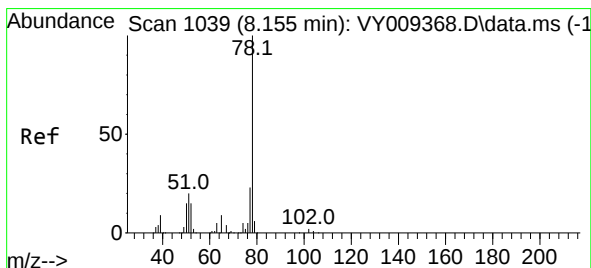
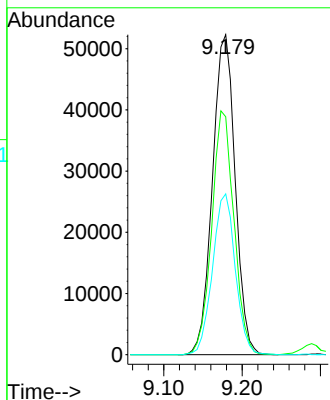
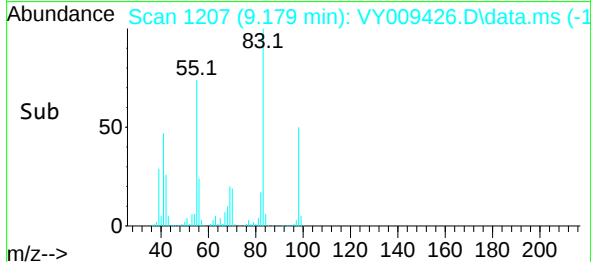
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 105248
Ion Ratio Lower Upper
83 100
55 74.4 66.5 99.7
98 50.3 37.9 56.9

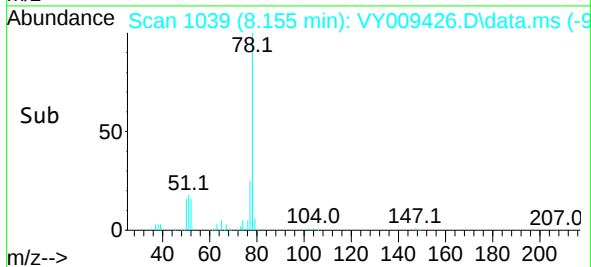
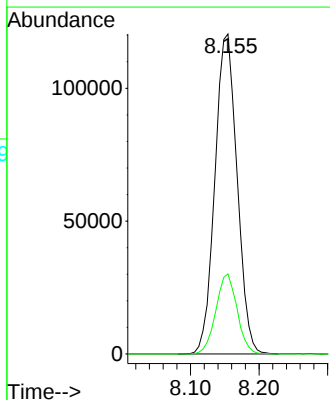
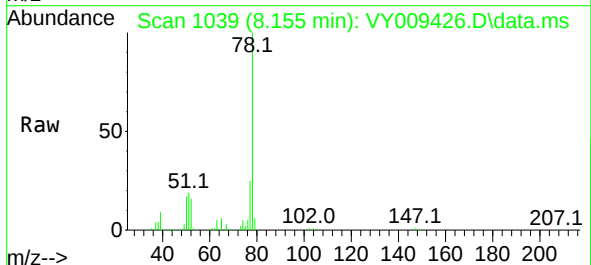
Manual Integrations
APPROVED

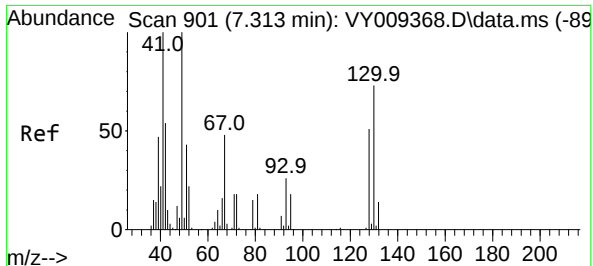
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#40
Benzene
Concen: 50.808 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

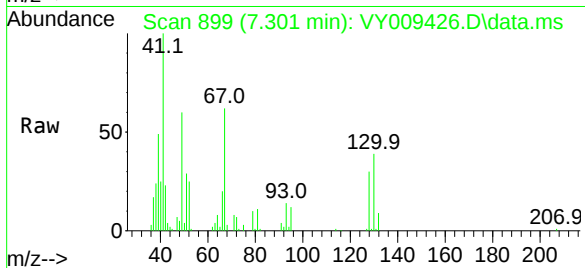
Tgt Ion: 78 Resp: 270559
Ion Ratio Lower Upper
78 100
77 25.0 20.4 30.6





#41
Methacrylonitrile
Concen: 45.034 ug/l
RT: 7.301 min Scan# 89
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

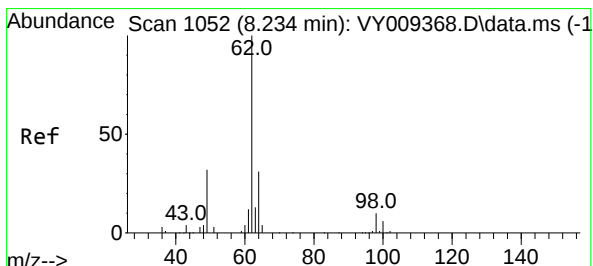
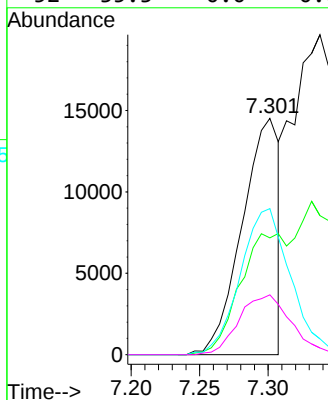
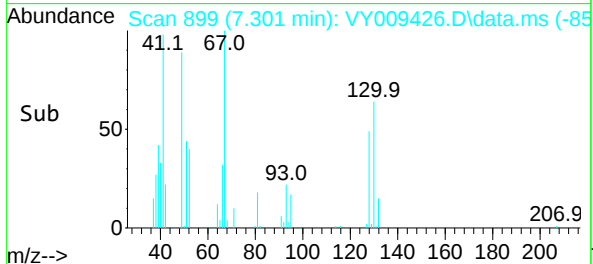
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



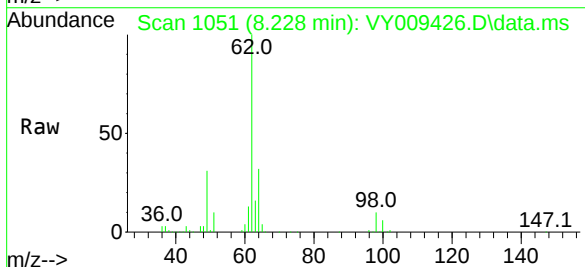
Tgt Ion: 41 Resp: 27474
Ion Ratio Lower Upper
41 100
39 64.0 92.9 139.3
67 83.5 0.0 0.0
52 35.3 0.0 0.0

Manual Integrations
APPROVED

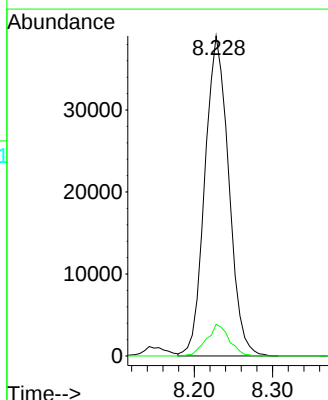
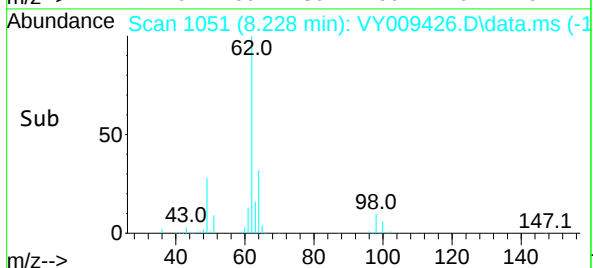
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

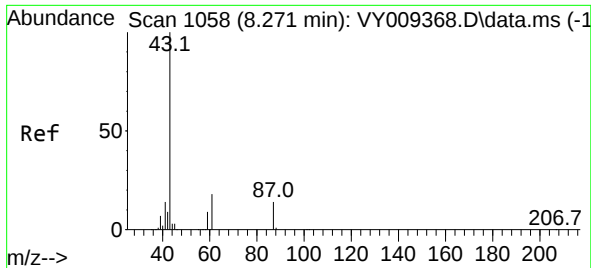


#42
1,2-Dichloroethane
Concen: 54.033 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



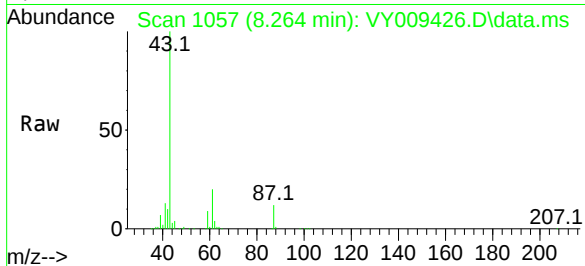
Tgt Ion: 62 Resp: 82538
Ion Ratio Lower Upper
62 100
98 9.4 0.0 14.8





#43
Isopropyl Acetate
Concen: 56.685 ug/l
RT: 8.264 min Scan# 1057
Delta R.T. -0.007 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

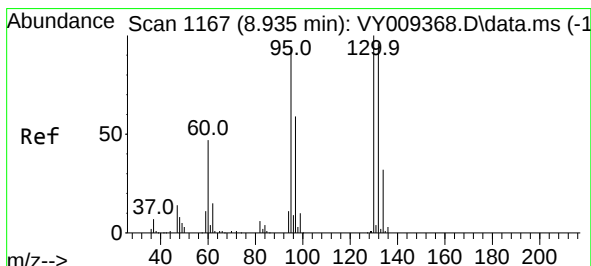
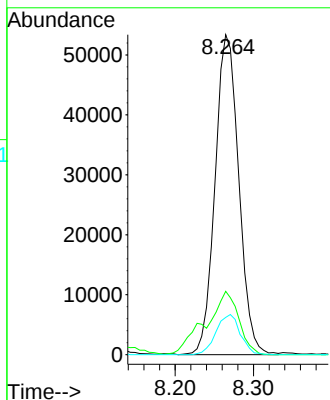
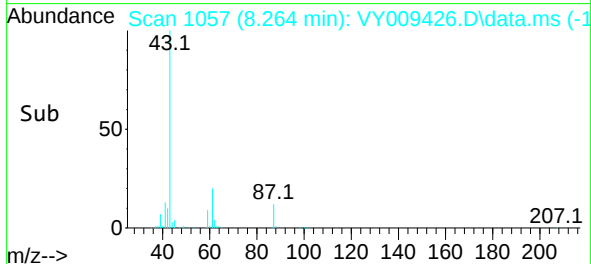
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 11238
Ion Ratio Lower Upper
43 100
61 27.7 20.2 30.2
87 12.8 8.9 13.3

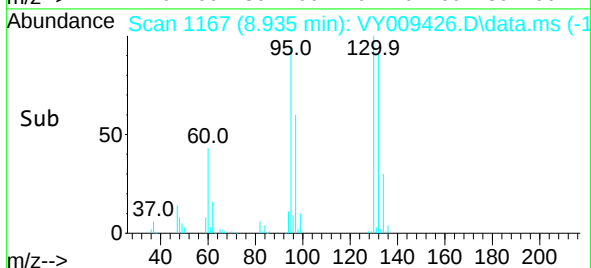
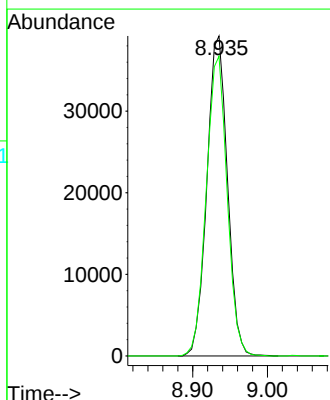
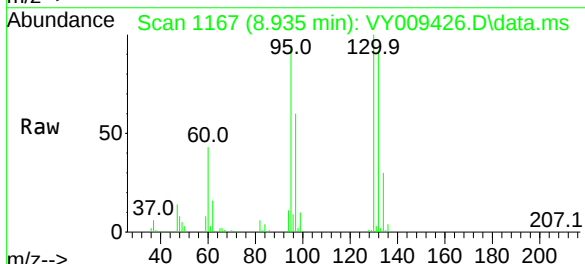
Manual Integrations
APPROVED

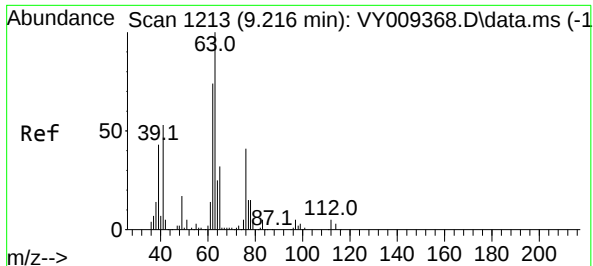
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#44
Trichloroethene
Concen: 50.682 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Tgt Ion:130 Resp: 74989
Ion Ratio Lower Upper
130 100
95 93.6 0.0 188.2





#45

1,2-Dichloropropane

Concen: 52.752 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 71150

Ion Ratio Lower Upper

63 100

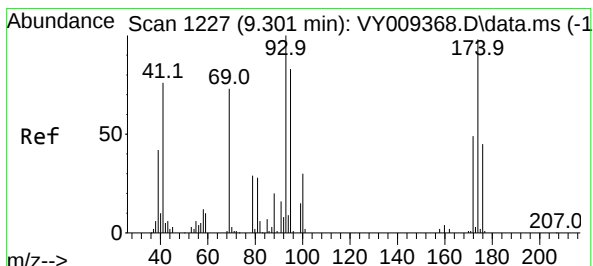
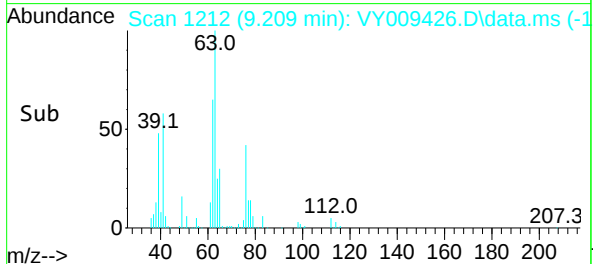
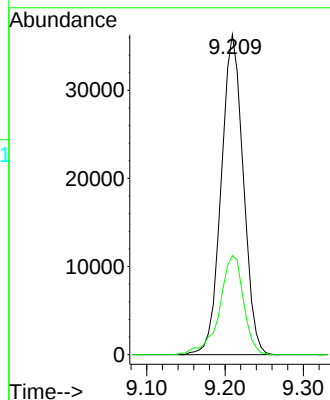
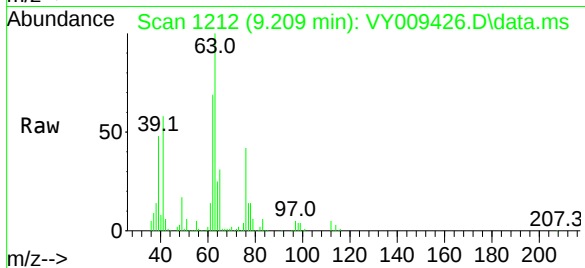
65 30.9 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#46

Dibromomethane

Concen: 53.800 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

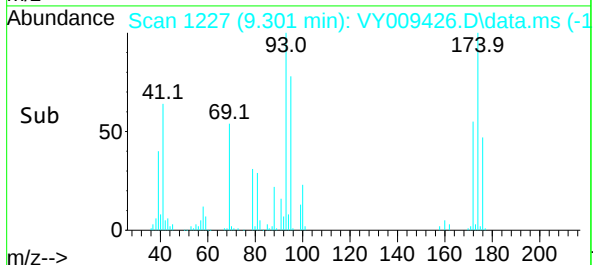
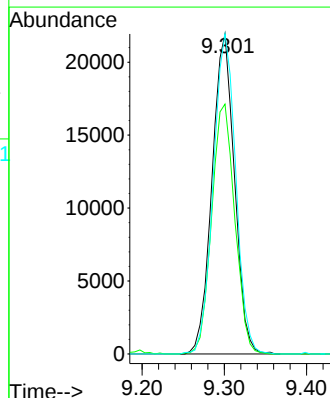
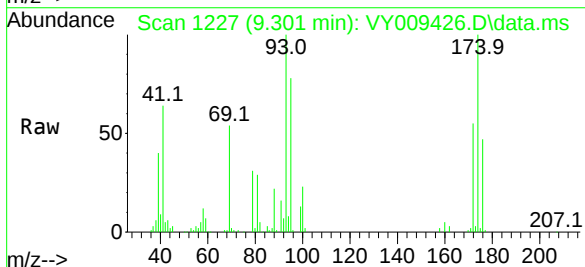
Tgt Ion: 93 Resp: 41574

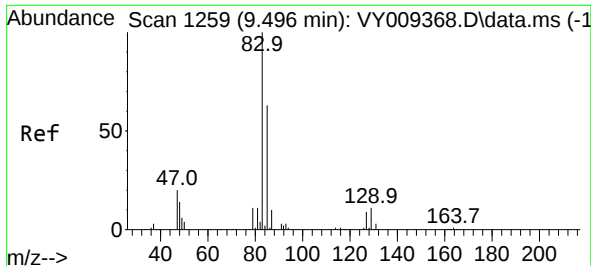
Ion Ratio Lower Upper

93 100

95 80.4 64.3 96.5

174 100.3 83.4 125.0





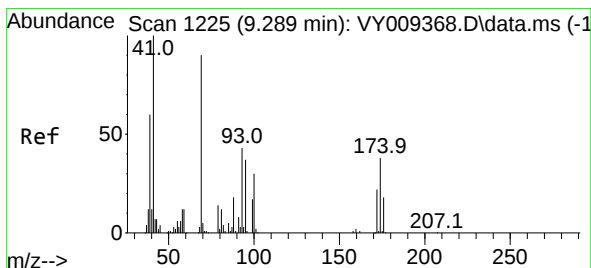
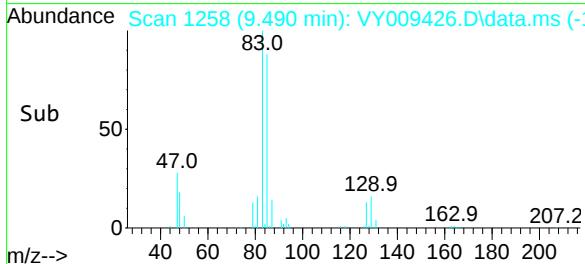
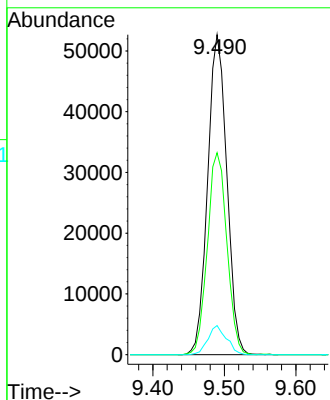
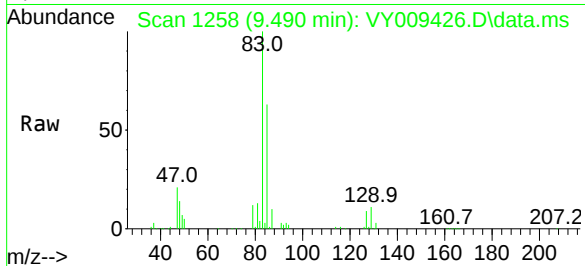
#47
Bromodichloromethane
Concen: 53.607 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDC050EC

Tgt Ion: 83 Resp: 9810
Ion Ratio Lower Upper
83 100
85 63.1 51.9 77.9
127 9.1 6.6 10.0

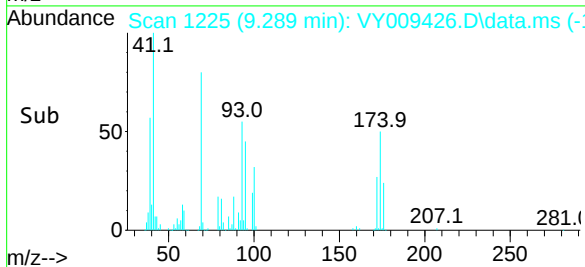
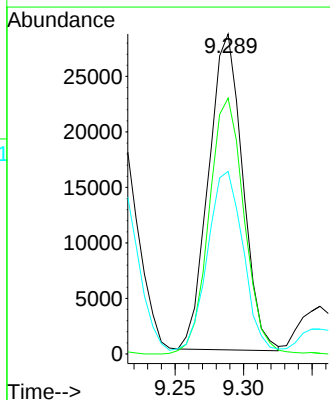
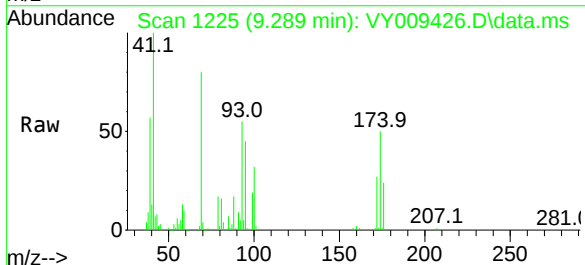
Manual Integrations
APPROVED

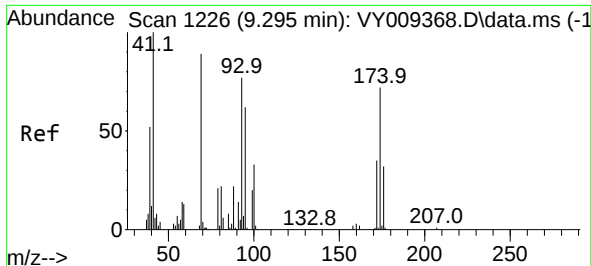
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#48
Methyl methacrylate
Concen: 57.548 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Tgt Ion: 41 Resp: 49186
Ion Ratio Lower Upper
41 100
69 83.6 58.2 87.2
39 61.1 47.4 71.0





#49

1,4-Dioxane

Concen: 1105.575 ug/l

RT: 9.295 min Scan# 1190

Delta R.T. -0.000 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

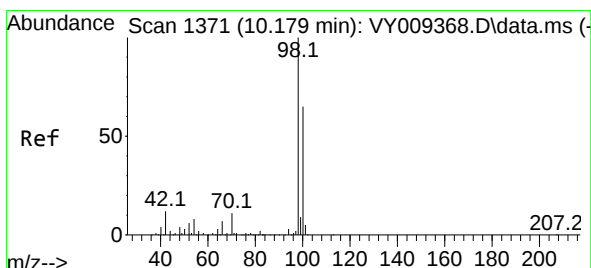
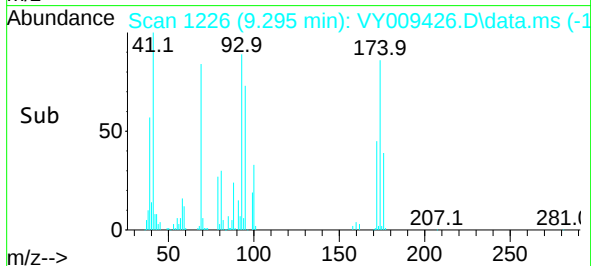
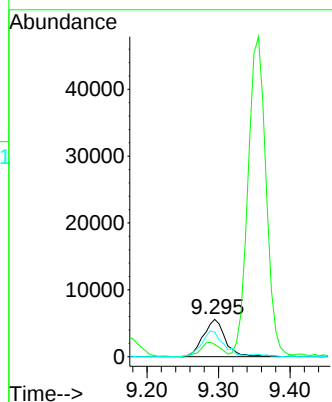
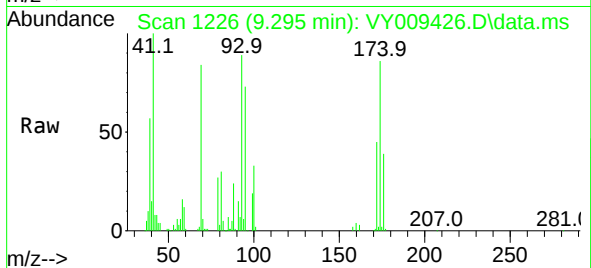
Tgt Ion: 88 Resp: 1190

Ion	Ratio	Lower	Upper
88	100		
43	34.4	32.8	49.2
58	68.4	59.8	89.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#50

Toluene-d8

Concen: 49.898 ug/l

RT: 10.173 min Scan# 1370

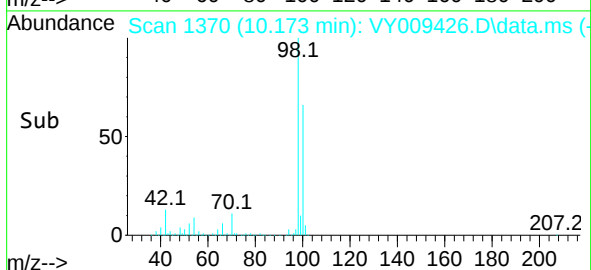
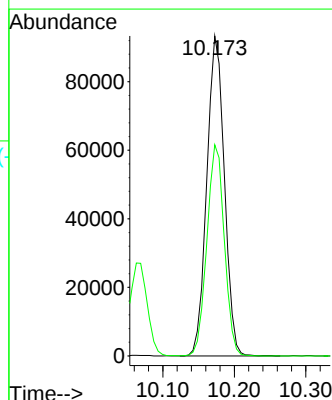
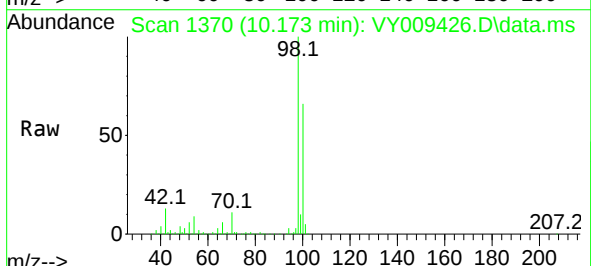
Delta R.T. -0.006 min

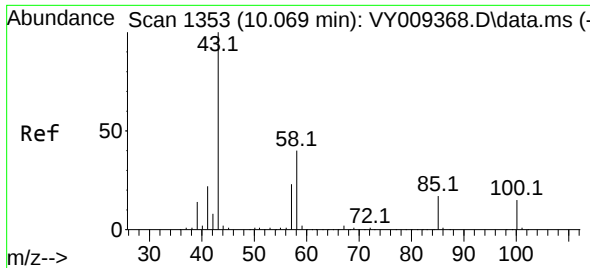
Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Tgt Ion: 98 Resp: 159327

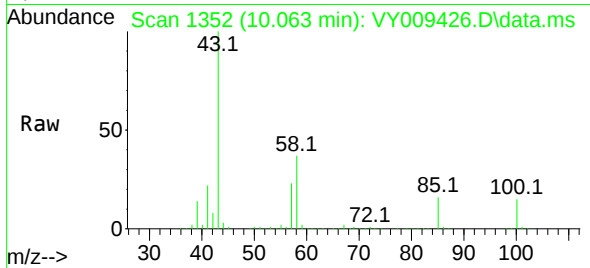
Ion	Ratio	Lower	Upper
98	100		
100	65.5	50.2	75.2





#51
4-Methyl-2-Pentanone
Concen: 302.036 ug/l
RT: 10.063 min Scan# 1352
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

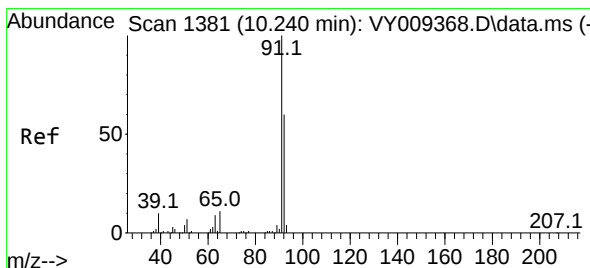
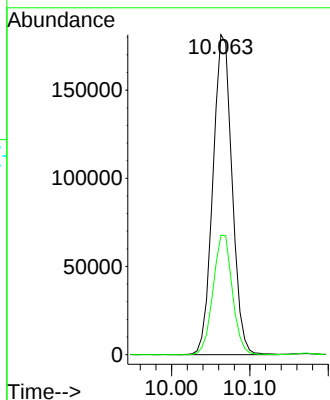
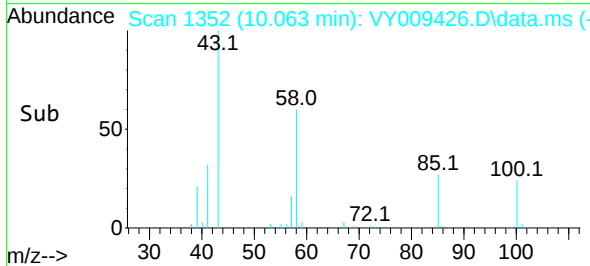
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



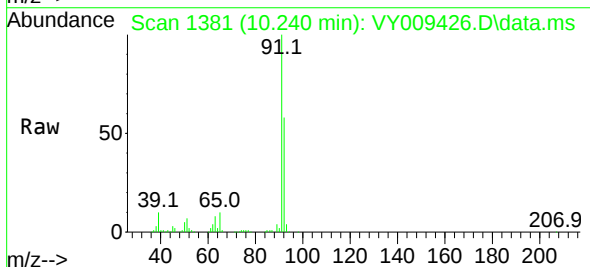
Tgt Ion: 43 Resp: 30875
Ion Ratio Lower Upper
43 100
58 37.7 28.1 42.1

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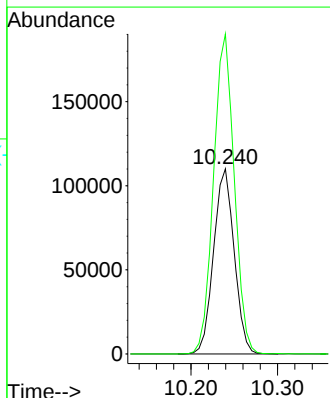
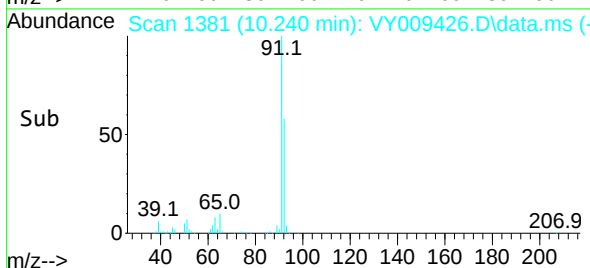
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

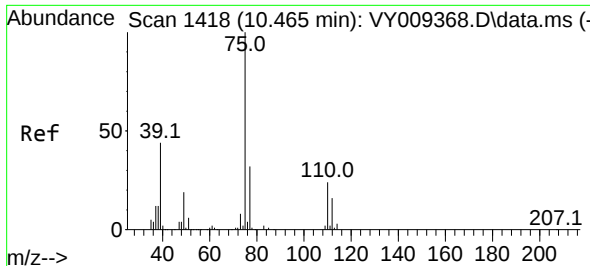


#52
Toluene
Concen: 54.136 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



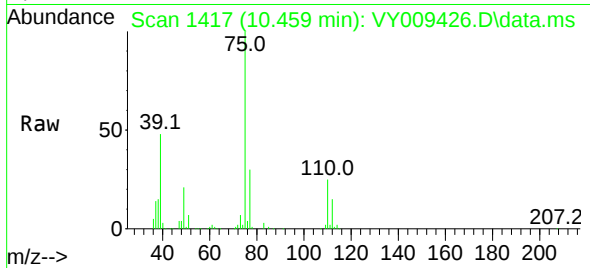
Tgt Ion: 92 Resp: 181883
Ion Ratio Lower Upper
92 100
91 173.6 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 57.839 ug/l
RT: 10.459 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

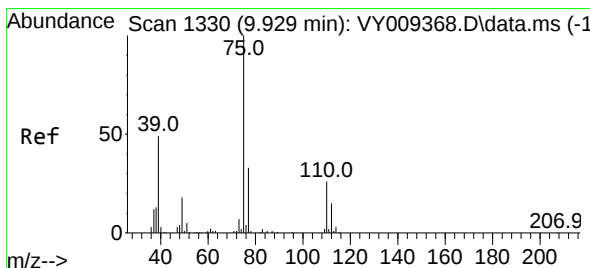
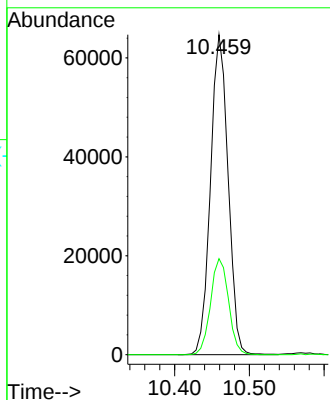
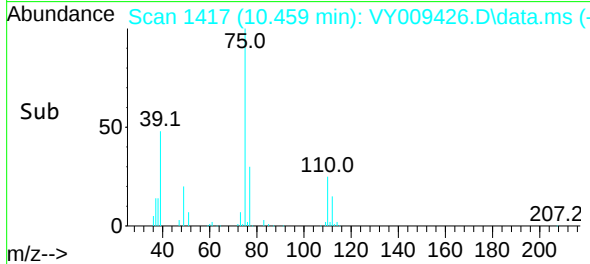
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



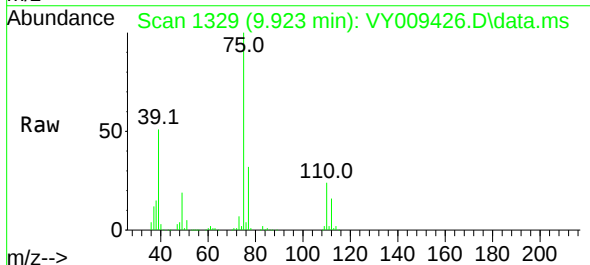
Tgt Ion: 75 Resp: 105880
Ion Ratio Lower Upper
75 100
77 30.0 25.4 38.2

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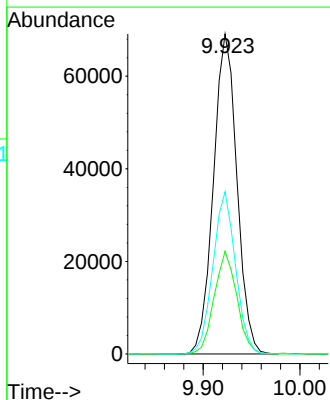
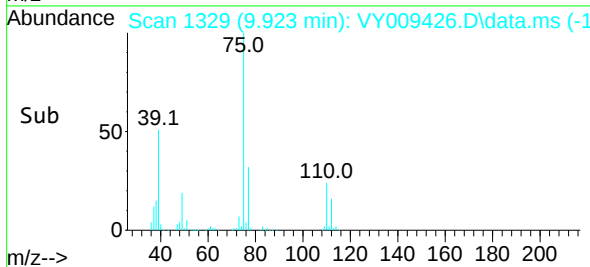
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

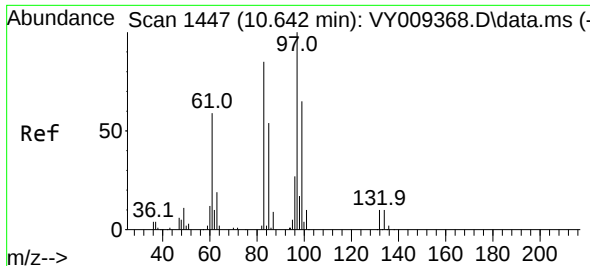


#54
cis-1,3-Dichloropropene
Concen: 53.244 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



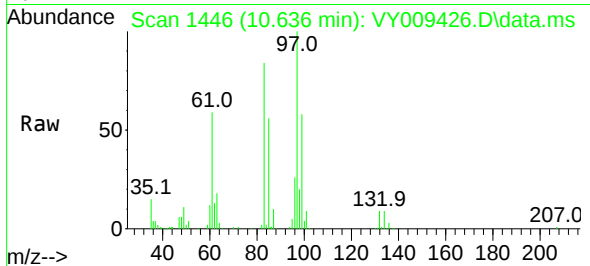
Tgt Ion: 75 Resp: 116375
Ion Ratio Lower Upper
75 100
77 32.1 25.6 38.4
39 50.7 47.6 71.4





#55
1,1,2-Trichloroethane
Concen: 58.823 ug/l
RT: 10.636 min Scan# 1446
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

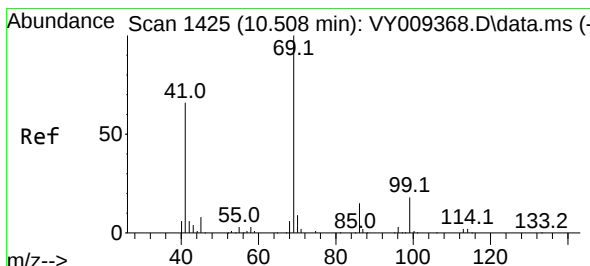
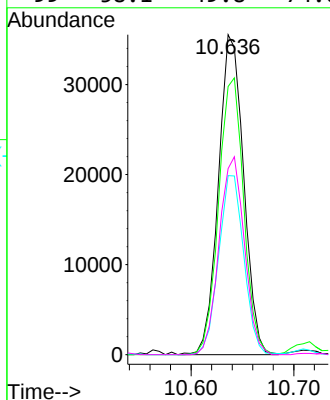
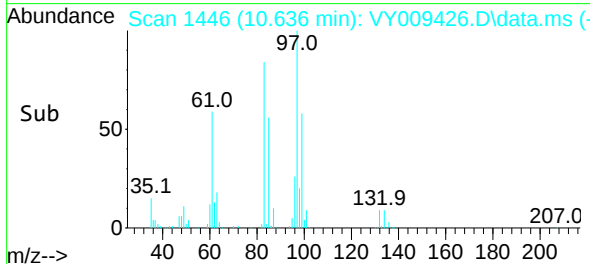
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 97 Resp: 60470
Ion Ratio Lower Upper
97 100
83 83.8 69.8 104.8
85 55.9 44.3 66.5
99 58.1 49.8 74.6

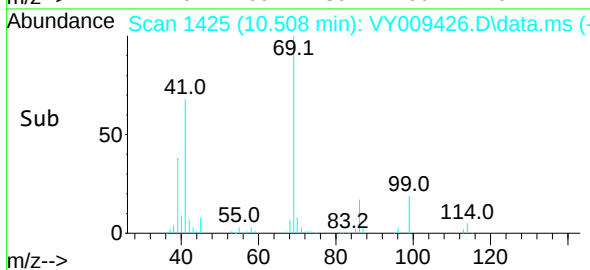
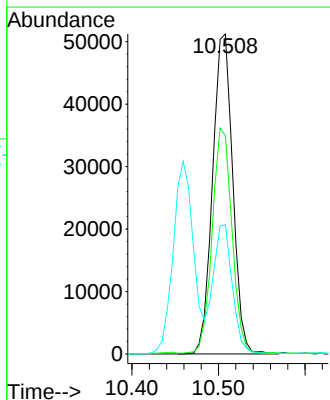
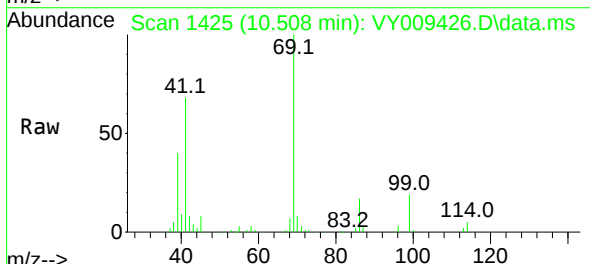
Manual Integrations
APPROVED

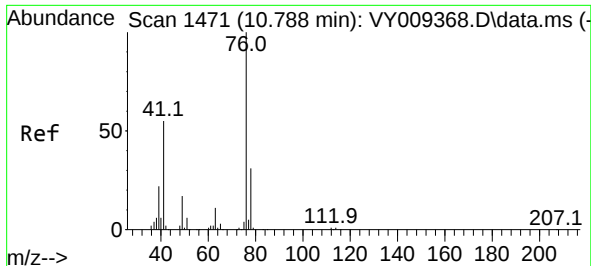
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#56
Ethyl methacrylate
Concen: 62.983 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Tgt Ion: 69 Resp: 82653
Ion Ratio Lower Upper
69 100
41 69.1 63.4 95.0
39 38.4 35.8 53.8





#57

1,3-Dichloropropane

Concen: 54.826 ug/l

RT: 10.782 min Scan# 1471

Delta R.T. -0.006 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 99854

Ion Ratio Lower Upper

76 100

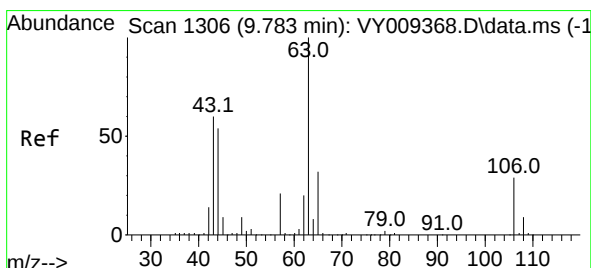
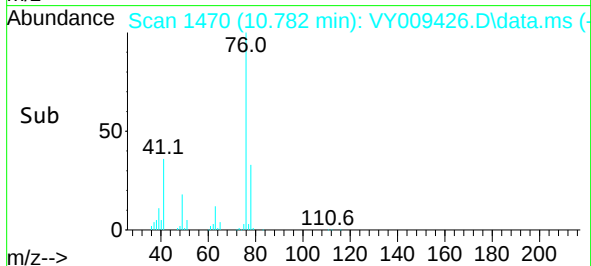
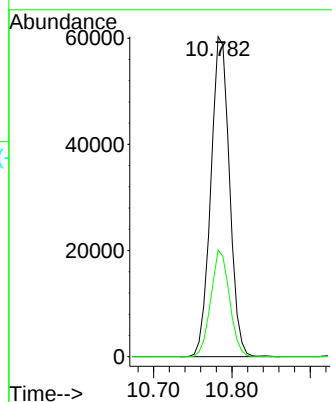
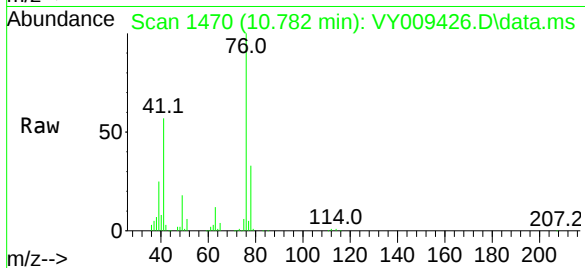
78 33.3 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#58

2-Chloroethyl Vinyl ether

Concen: 285.308 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY009426.D

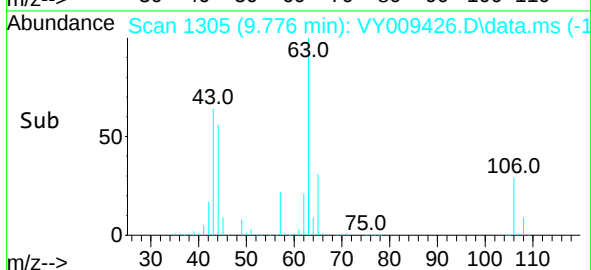
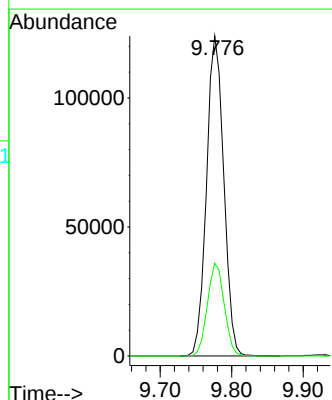
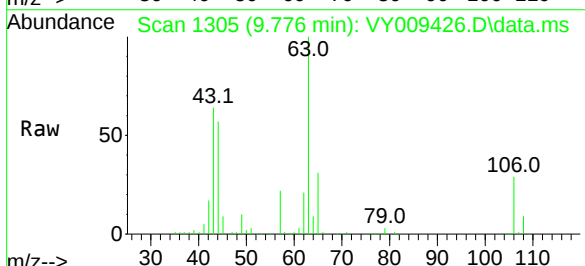
Acq: 01 Jul 2022 16:42

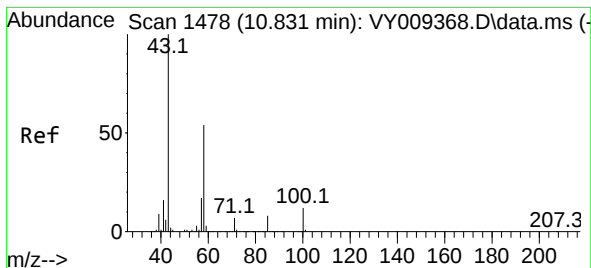
Tgt Ion: 63 Resp: 207300

Ion Ratio Lower Upper

63 100

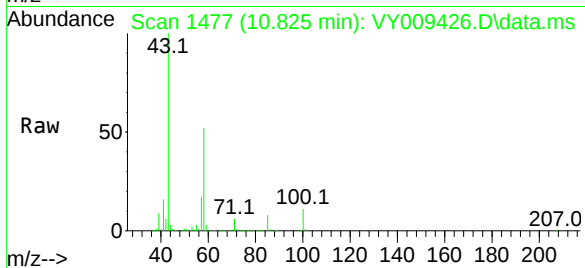
106 28.3 21.5 32.3





#59
2-Hexanone
Concen: 313.775 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

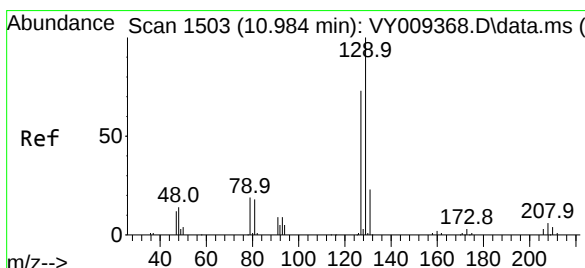
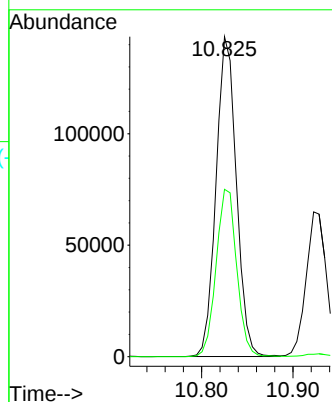
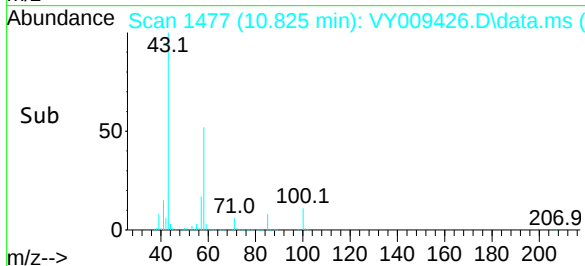
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 22157
Ion Ratio Lower Upper
43 100
58 53.1 24.4 73.4

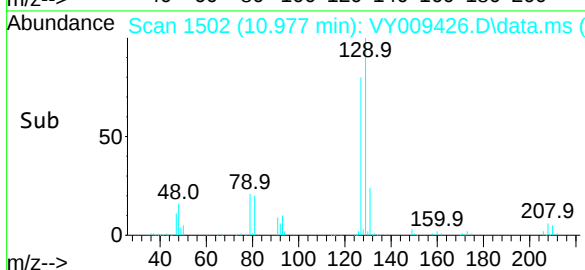
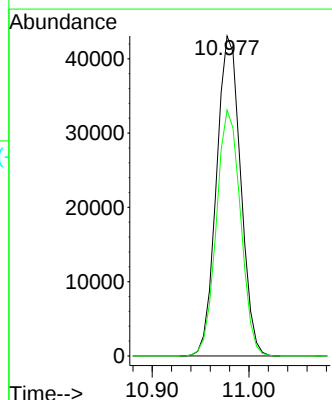
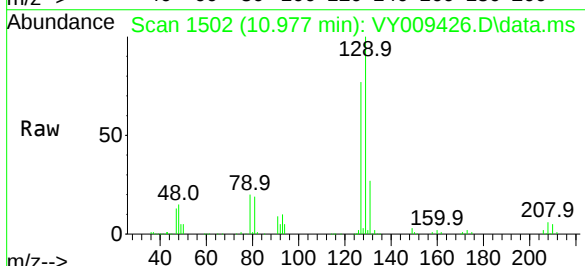
Manual Integrations
APPROVED

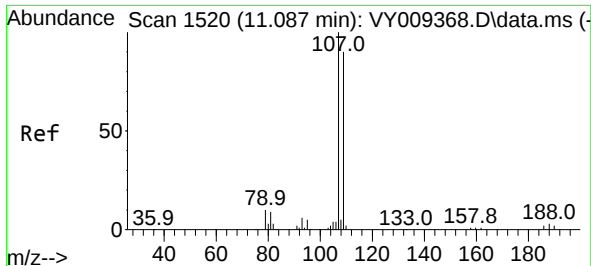
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#60
Dibromochloromethane
Concen: 57.413 ug/l
RT: 10.977 min Scan# 1502
Delta R.T. -0.007 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

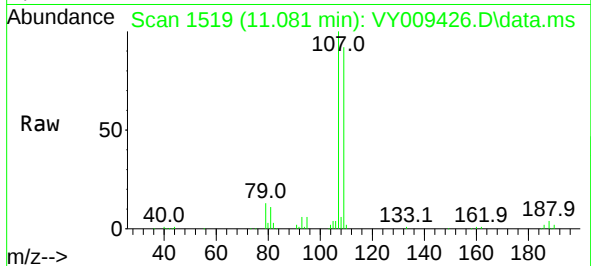
Tgt Ion:129 Resp: 74700
Ion Ratio Lower Upper
129 100
127 76.9 38.7 116.1





#61
1,2-Dibromoethane
Concen: 54.094 ug/l
RT: 11.081 min Scan# 1108
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

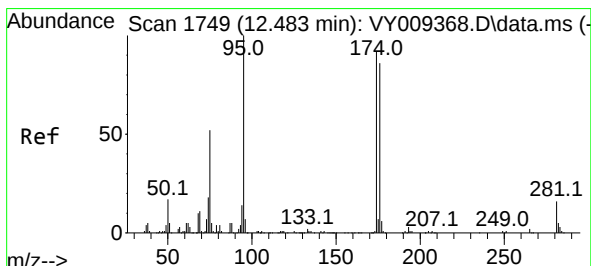
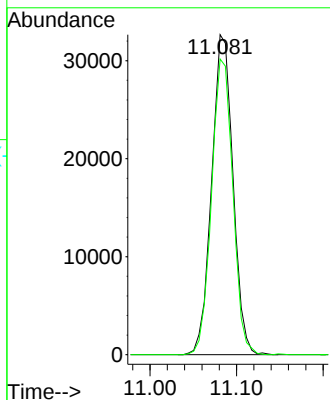
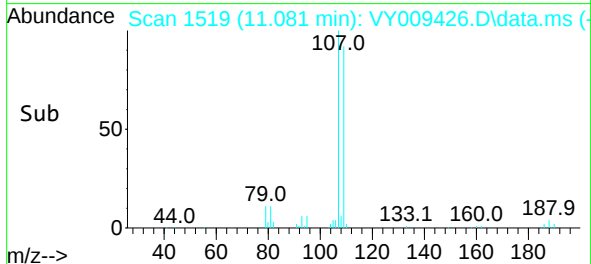
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



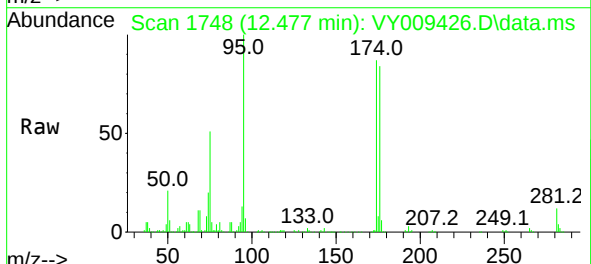
Tgt Ion:107 Resp: 5583
Ion Ratio Lower Upper
107 100
109 92.0 75.4 113.2

Manual Integrations
APPROVED

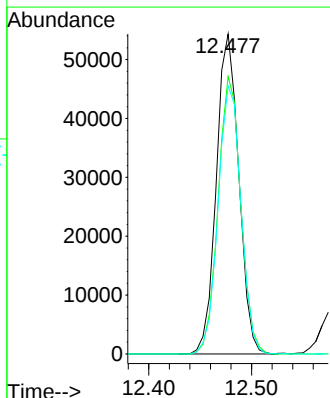
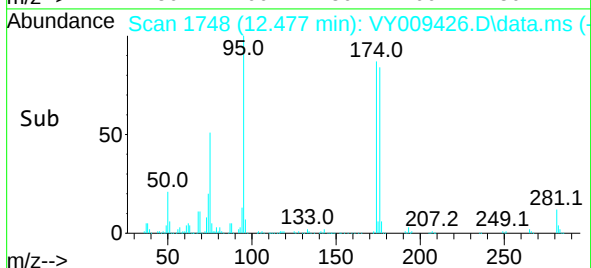
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

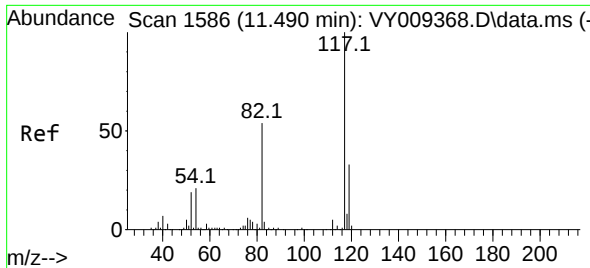


#62
4-Bromofluorobenzene
Concen: 54.302 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



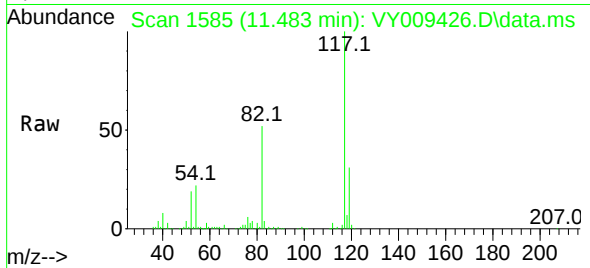
Tgt Ion: 95 Resp: 82233
Ion Ratio Lower Upper
95 100
174 87.4 0.0 177.0
176 85.3 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.483 min Scan# 117
Delta R.T. -0.007 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

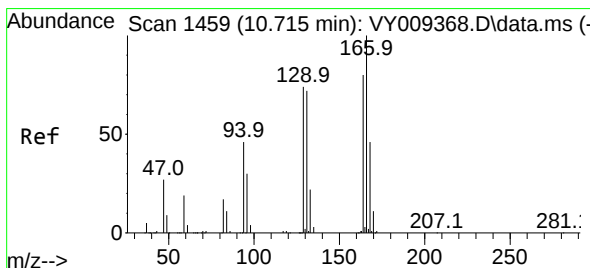
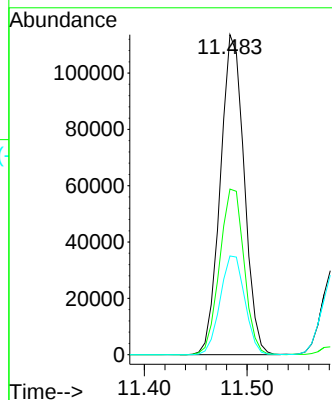
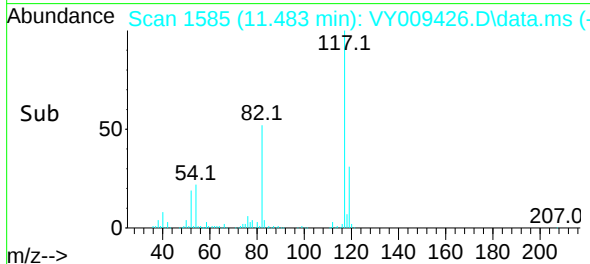
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



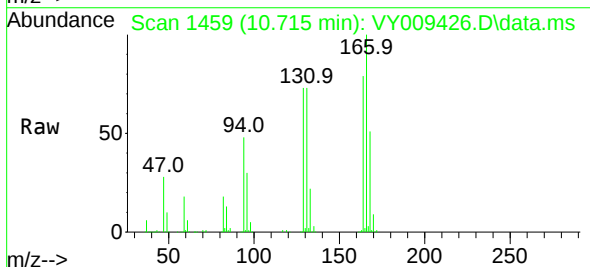
Tgt Ion:117 Resp: 18281
Ion Ratio Lower Upper
117 100
82 51.7 43.0 64.4
119 30.9 25.4 38.0

Manual Integrations
APPROVED

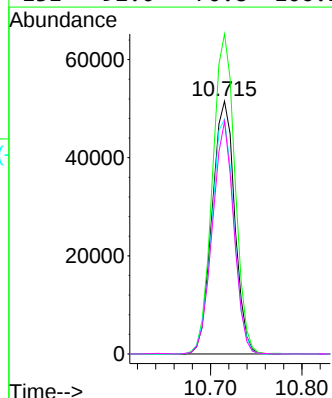
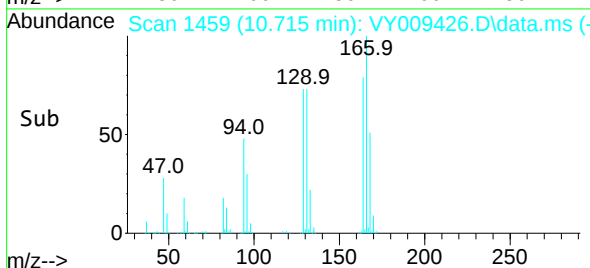
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

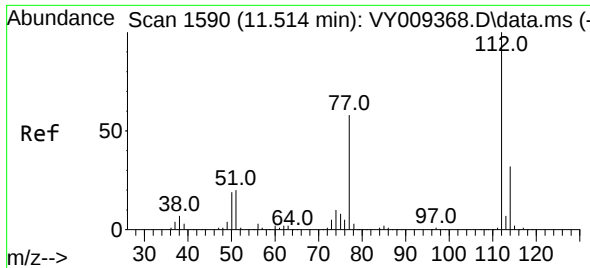


#64
Tetrachloroethene
Concen: 51.793 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



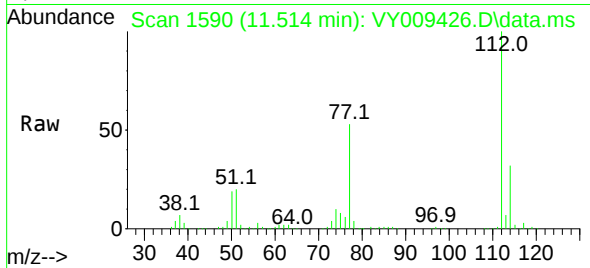
Tgt Ion:164 Resp: 88148
Ion Ratio Lower Upper
164 100
166 126.6 100.4 150.6
129 92.9 71.4 107.0
131 92.0 70.8 106.2





#65
Chlorobenzene
Concen: 51.147 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

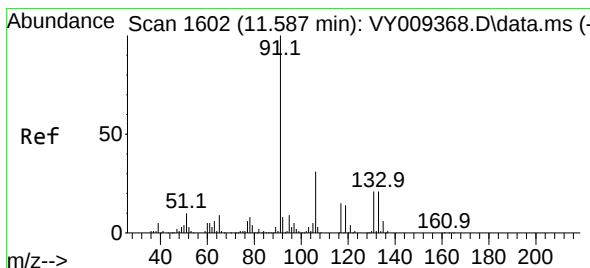
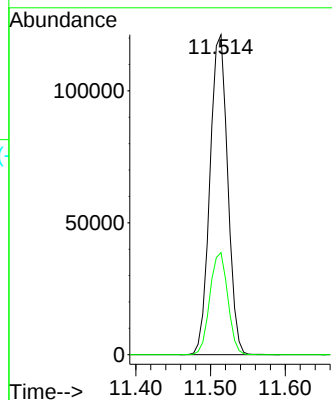
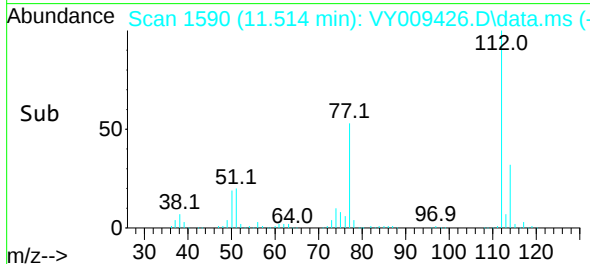
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 20006
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

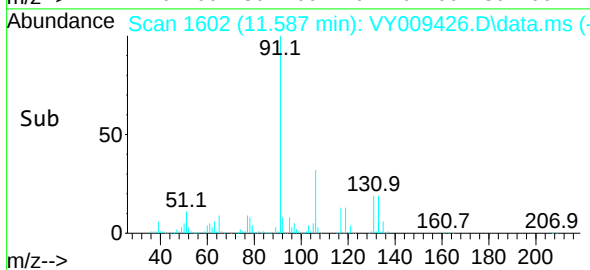
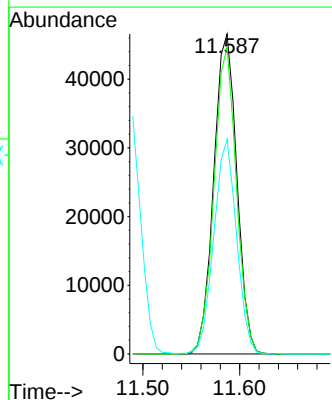
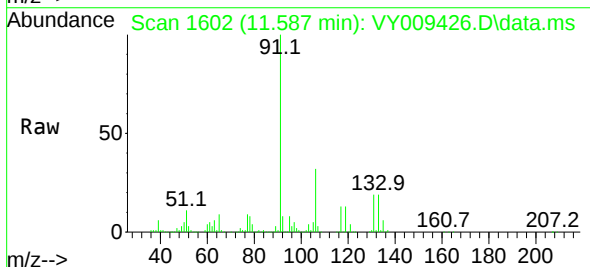
Manual Integrations
APPROVED

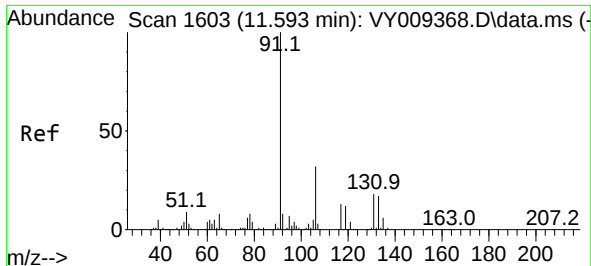
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 53.809 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Tgt Ion:131 Resp: 77206
Ion Ratio Lower Upper
131 100
133 93.3 47.9 143.6
119 66.1 30.8 92.3





#67

Ethyl Benzene

Concen: 53.850 ug/l

RT: 11.587 min Scan# 1602

Delta R.T. -0.006 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 36541

Ion Ratio Lower Upper

91 100

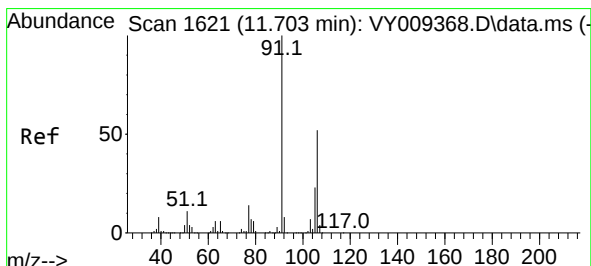
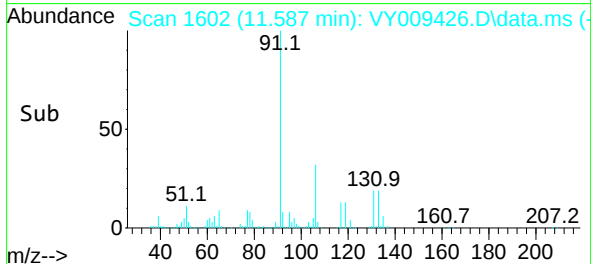
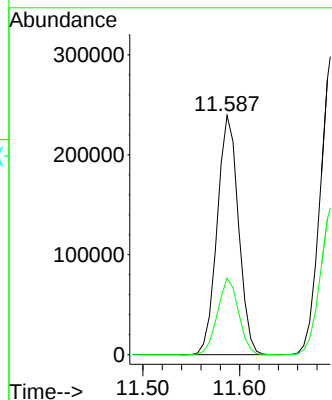
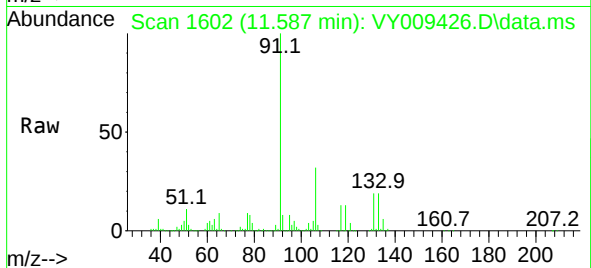
106 32.1 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#68

m/p-Xylenes

Concen: 107.365 ug/l

RT: 11.697 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VY009426.D

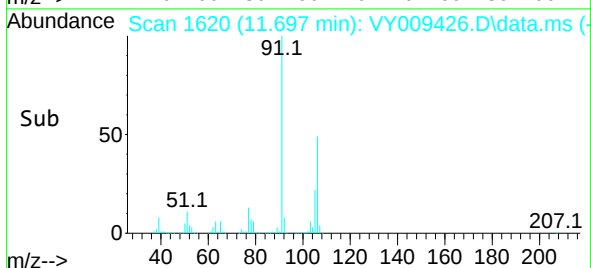
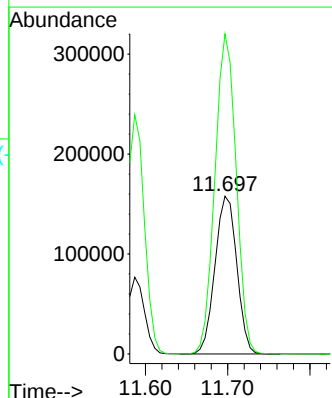
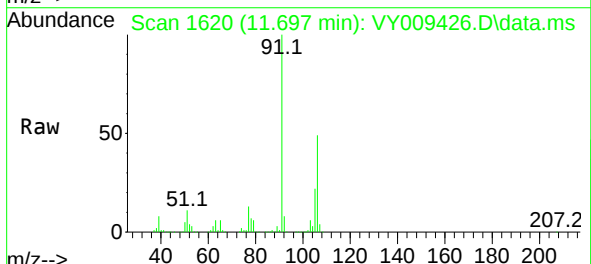
Acq: 01 Jul 2022 16:42

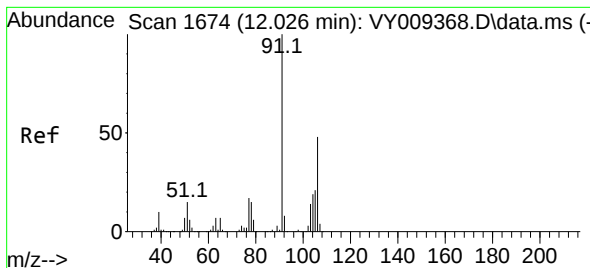
Tgt Ion:106 Resp: 291321

Ion Ratio Lower Upper

106 100

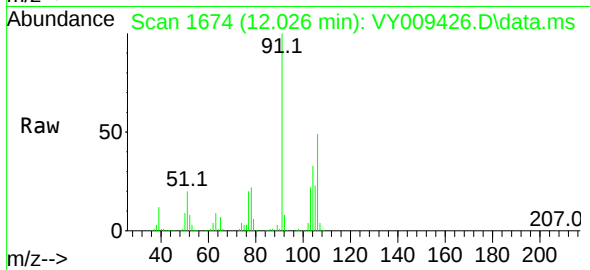
91 197.7 166.6 249.8





#69
o-Xylene
Concen: 54.822 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

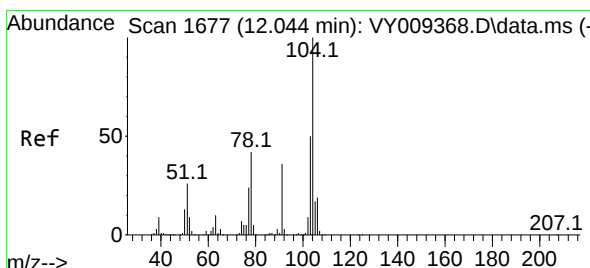
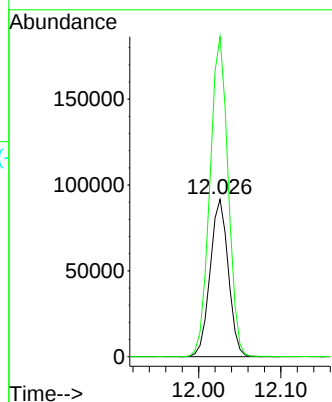
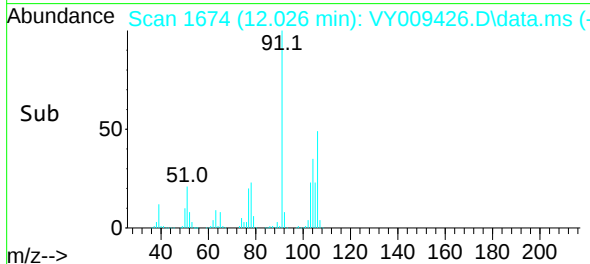
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



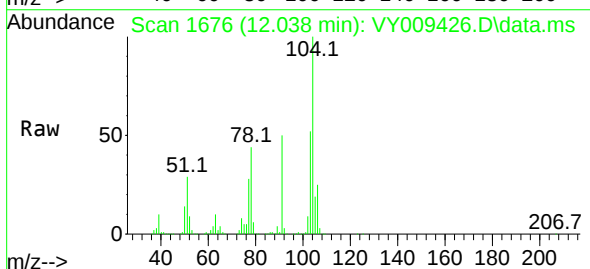
Tgt Ion:106 Resp: 140380
Ion Ratio Lower Upper
106 100
91 204.4 110.3 331.0

Manual Integrations
APPROVED

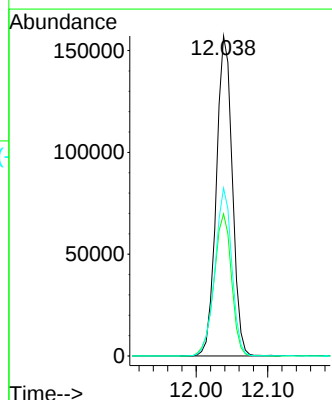
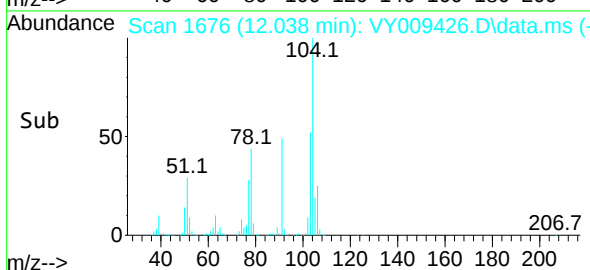
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

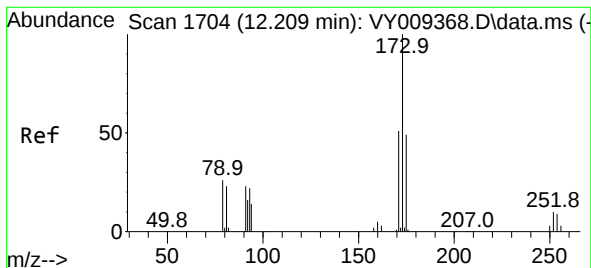


#70
Styrene
Concen: 57.537 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



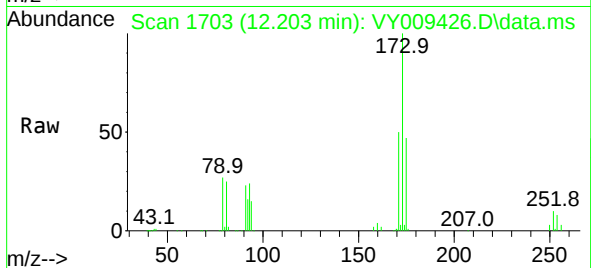
Tgt Ion:104 Resp: 244106
Ion Ratio Lower Upper
104 100
78 48.4 42.4 63.6
103 55.1 44.4 66.6





#71
Bromoform
Concen: 57.539 ug/l
RT: 12.203 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

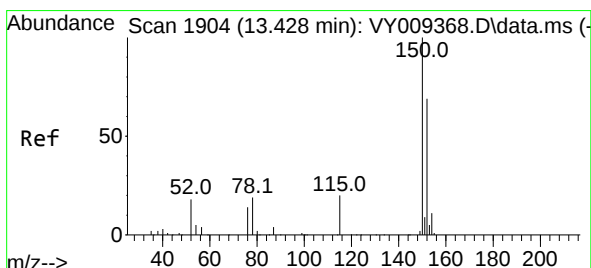
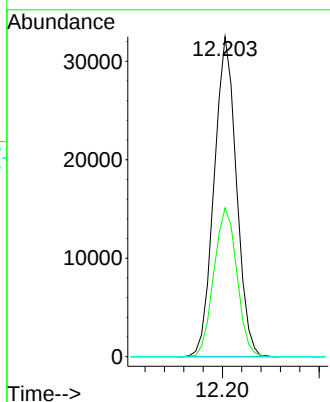
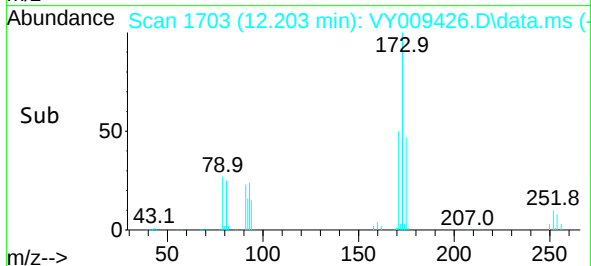
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



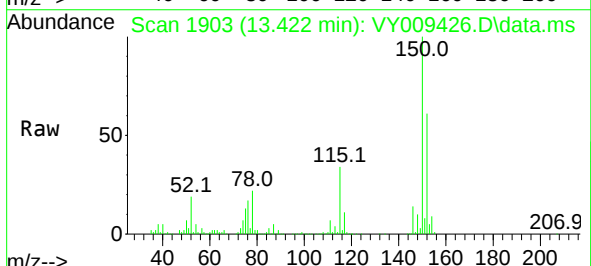
Tgt Ion:173 Resp: 51879
Ion Ratio Lower Upper
173 100
175 48.0 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
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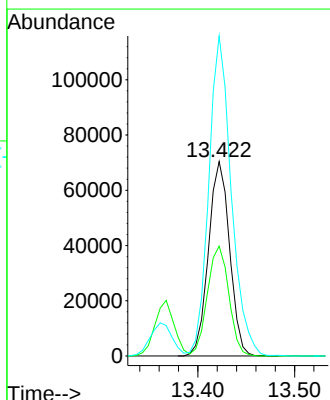
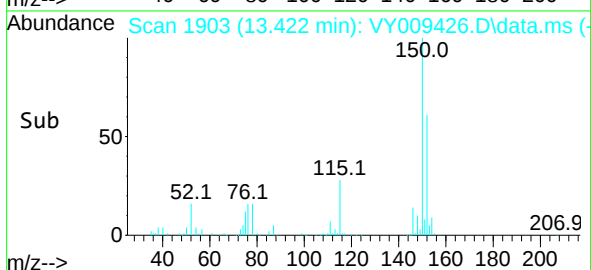
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

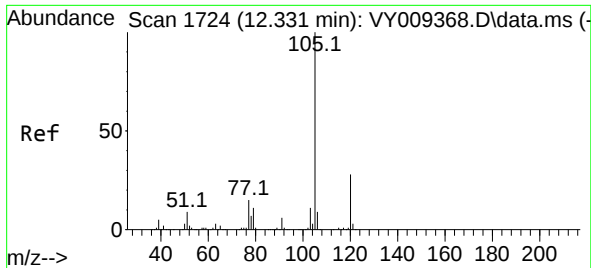


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



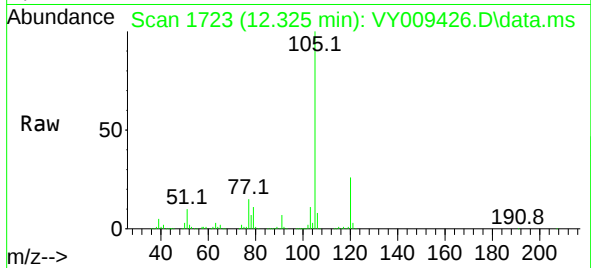
Tgt Ion:152 Resp: 106892
Ion Ratio Lower Upper
152 100
115 57.1 28.2 84.7
150 175.5 0.0 347.6





#73
Isopropylbenzene
Concen: 47.301 ug/l
RT: 12.325 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

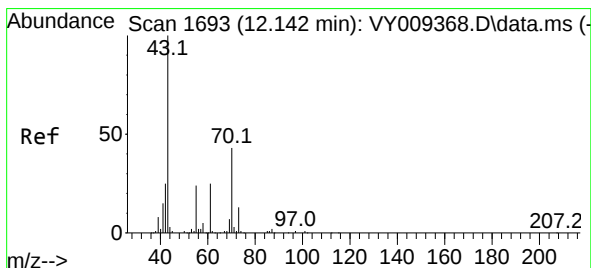
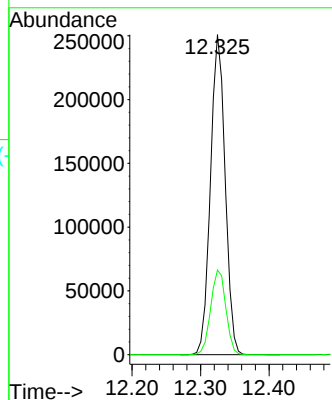
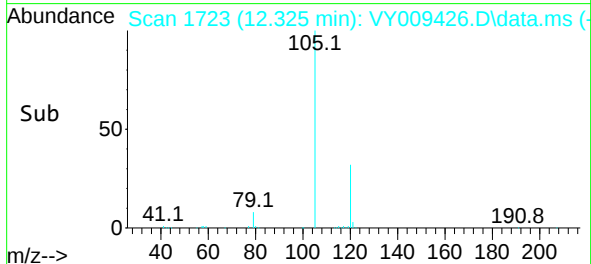
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:105 Resp: 373450
Ion Ratio Lower Upper
105 100
120 27.3 13.4 40.2

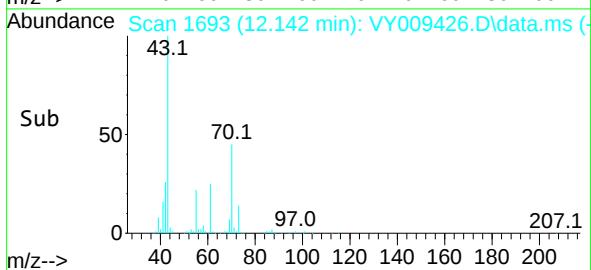
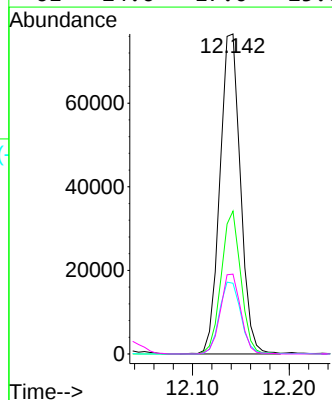
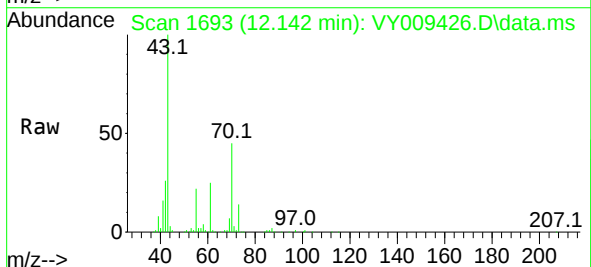
Manual Integrations
APPROVED

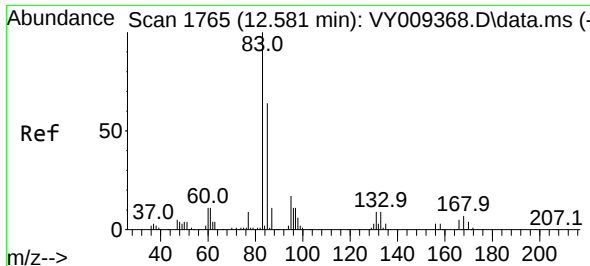
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#74
N-ethyl acetate
Concen: 54.374 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

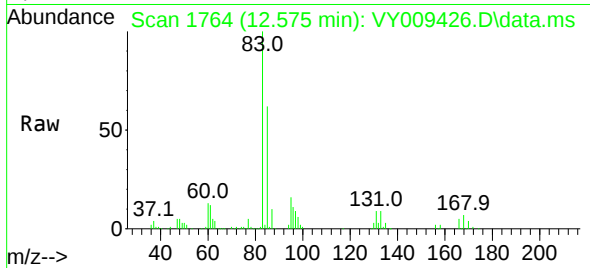
Tgt Ion: 43 Resp: 112609
Ion Ratio Lower Upper
43 100
70 42.7 28.7 43.1
55 23.5 17.3 25.9
61 24.6 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 48.346 ug/l
RT: 12.575 min Scan# 1764
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

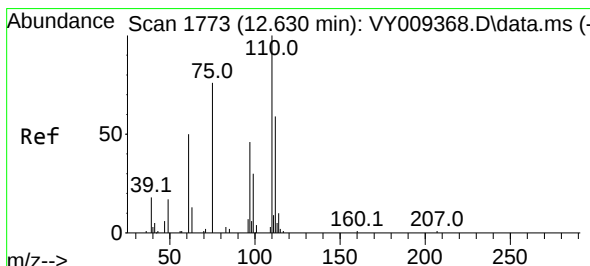
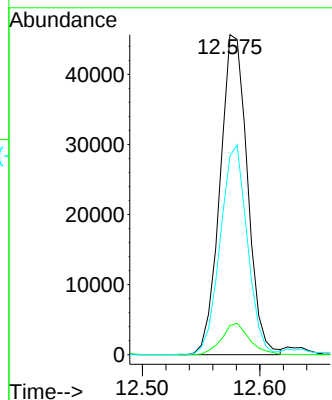
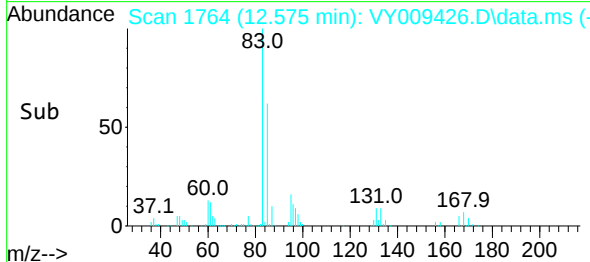
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 73940
Ion Ratio Lower Upper
83 100
131 9.9 5.6 16.8
85 64.9 32.3 96.8

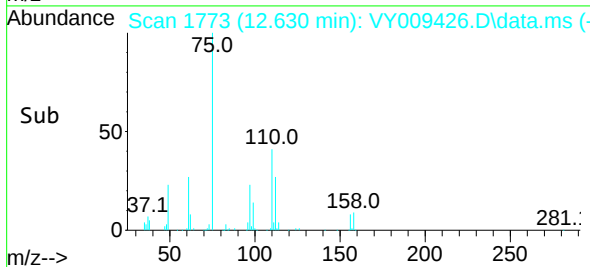
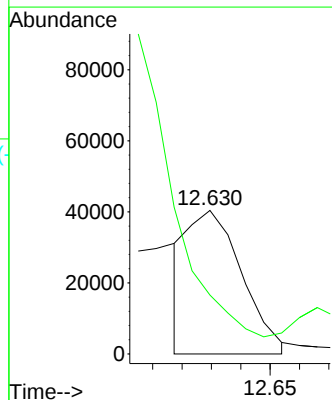
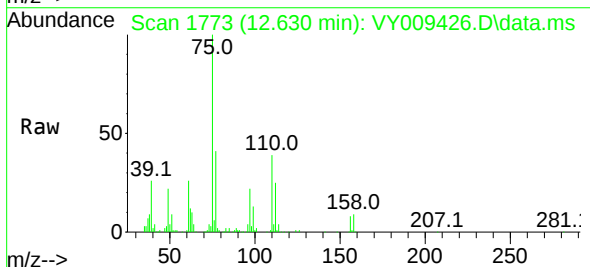
Manual Integrations
APPROVED

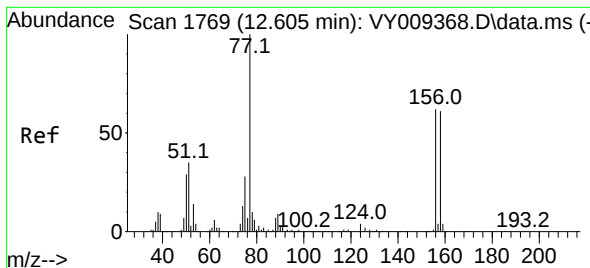
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#76
1,2,3-Trichloropropane
Concen: 41.540 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.001 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Tgt Ion: 75 Resp: 52000
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 47.037 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

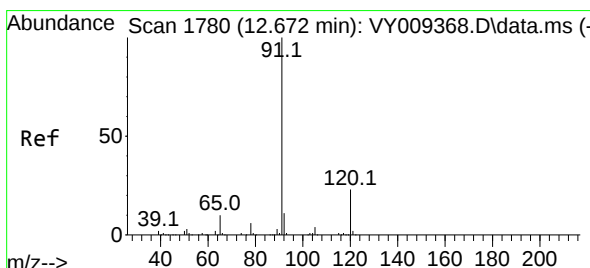
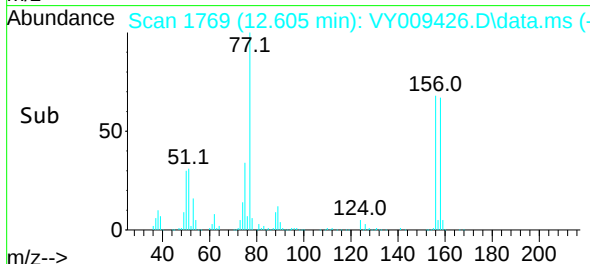
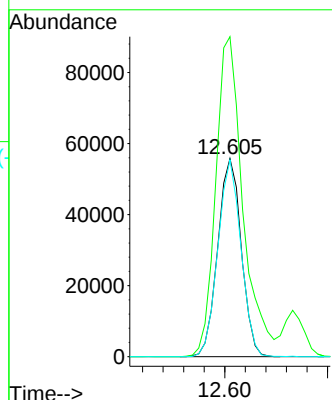
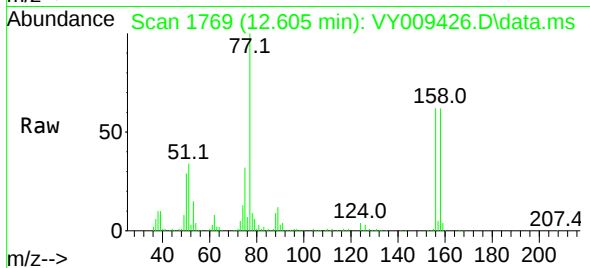
VSTDCCC050EC

Tgt Ion:	156	Resp:	88529
Ion Ratio	Lower	Upper	
156	100		
77	185.9	95.5	286.4
158	97.4	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#78

n-propylbenzene

Concen: 49.163 ug/l

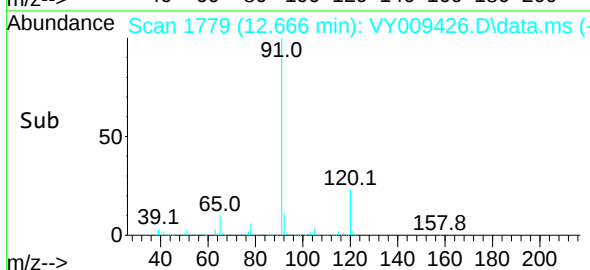
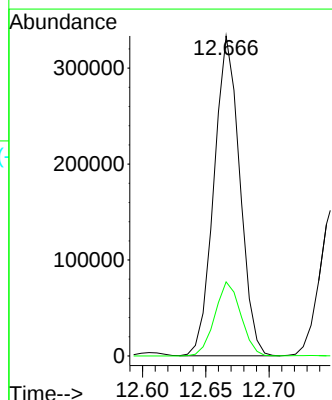
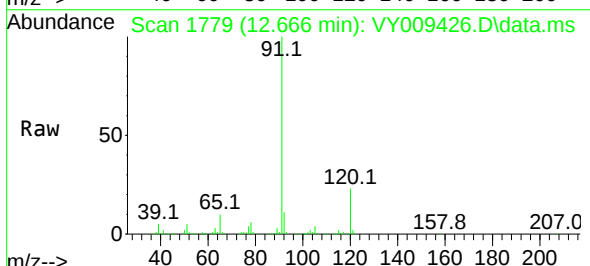
RT: 12.666 min Scan# 1779

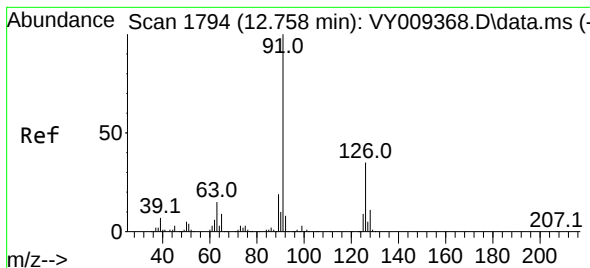
Delta R.T. -0.006 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Tgt Ion:	91	Resp:	472168
Ion Ratio	Lower	Upper	
91	100		
120	23.4	11.3	33.9





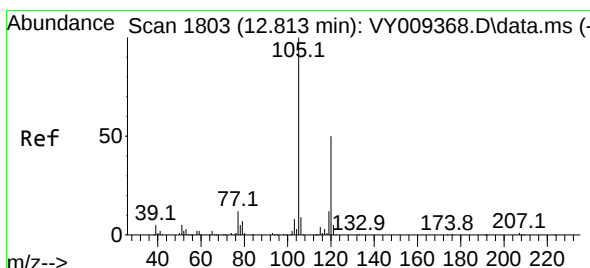
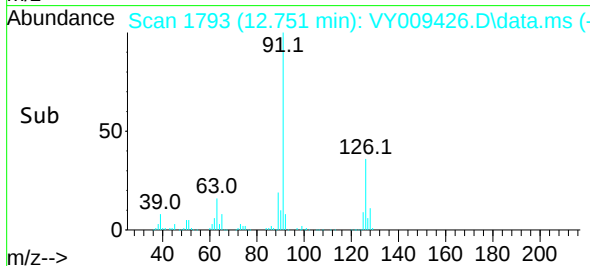
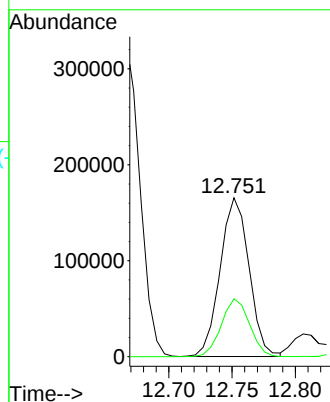
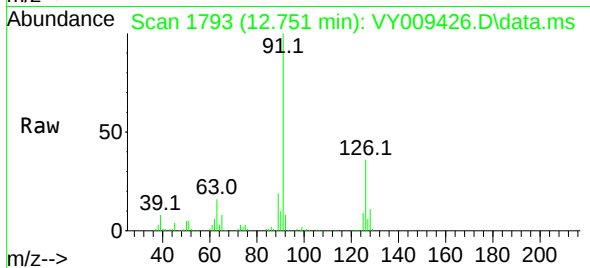
#79
2-Chlorotoluene
Concen: 48.490 ug/l
RT: 12.751 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 26287
Ion Ratio Lower Upper
91 100
126 35.6 16.9 50.6

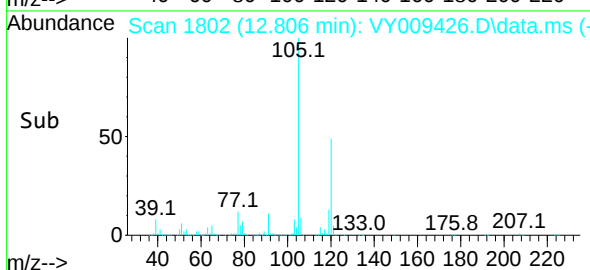
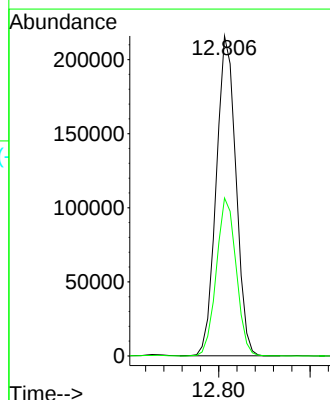
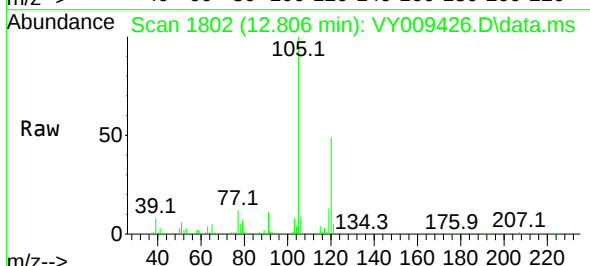
Manual Integrations
APPROVED

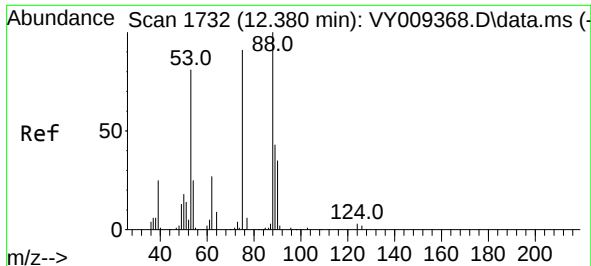
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#80
1,3,5-Trimethylbenzene
Concen: 48.931 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Tgt Ion:105 Resp: 323065
Ion Ratio Lower Upper
105 100
120 49.6 24.4 73.4





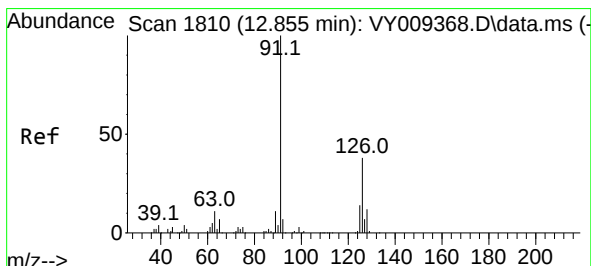
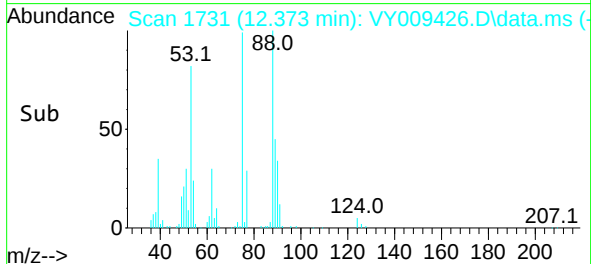
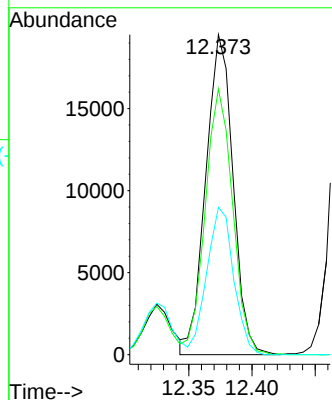
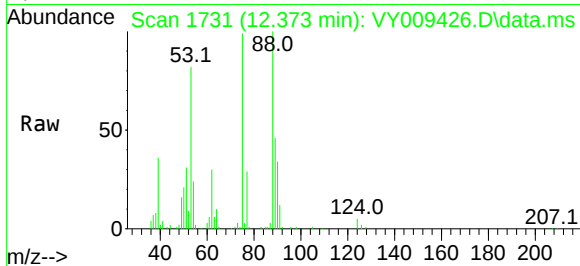
#81
trans-1,4-Dichloro-2-butene
Concen: 51.961 ug/l
RT: 12.373 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 29214
Ion Ratio Lower Upper
75 100
53 84.1 85.3 127.9
89 45.4 37.0 55.4

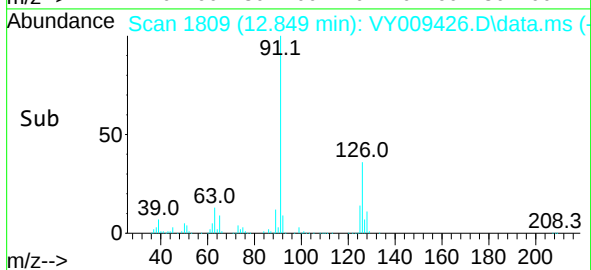
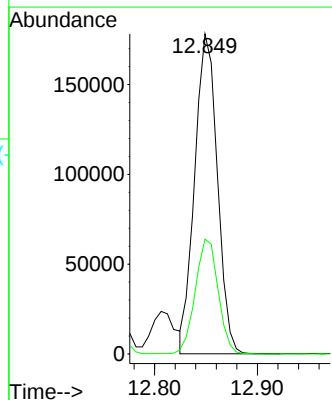
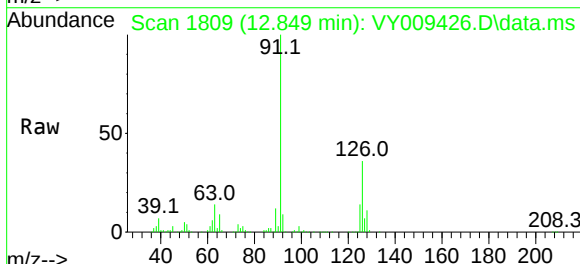
Manual Integrations
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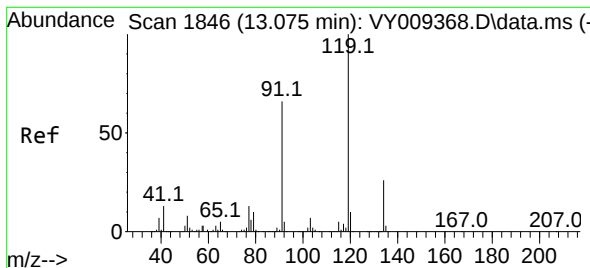
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#82
4-Chlorotoluene
Concen: 48.431 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

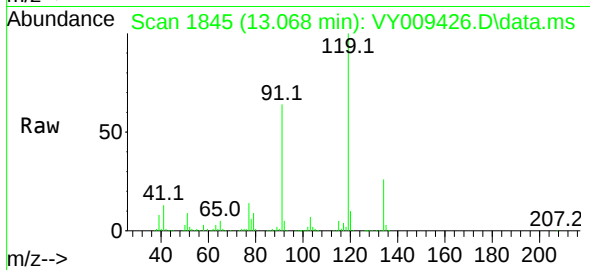
Tgt Ion: 91 Resp: 272844
Ion Ratio Lower Upper
91 100
126 36.4 17.0 51.0





#83
tert-Butylbenzene
Concen: 51.681 ug/l
RT: 13.068 min Scan# 1846
Delta R.T. -0.007 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

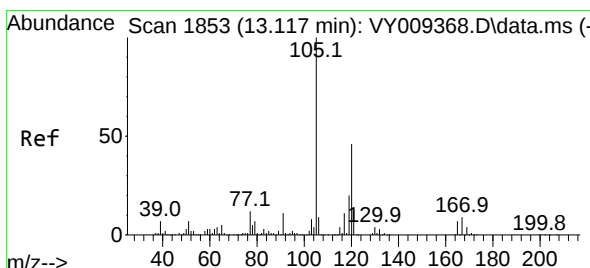
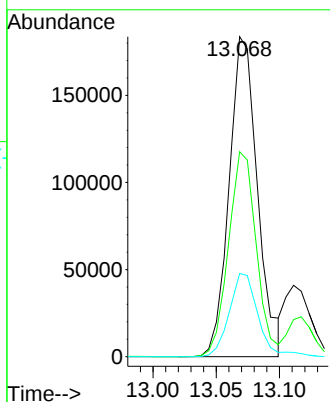
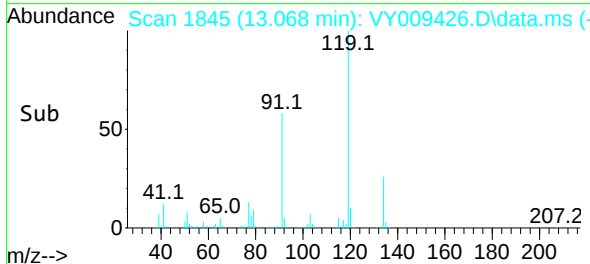
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



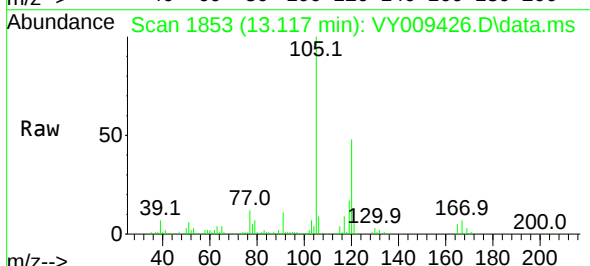
Tgt Ion:119 Resp: 286680
Ion Ratio Lower Upper
119 100
91 62.8 34.8 104.4
134 26.4 13.3 39.9

Manual Integrations
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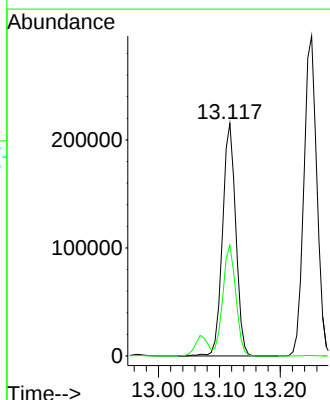
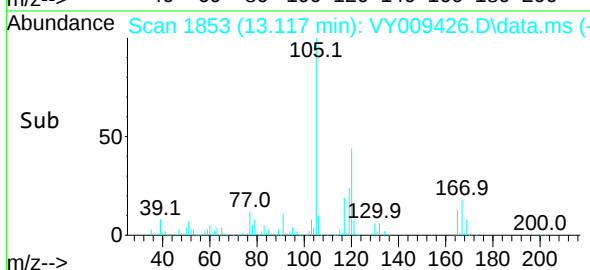
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

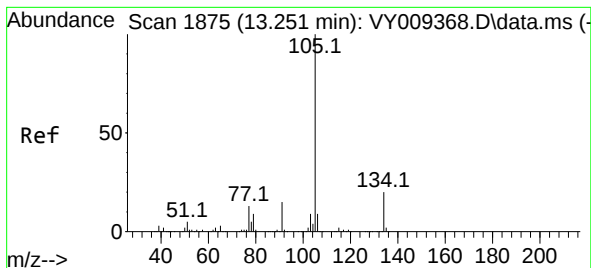


#84
1,2,4-Trimethylbenzene
Concen: 51.668 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



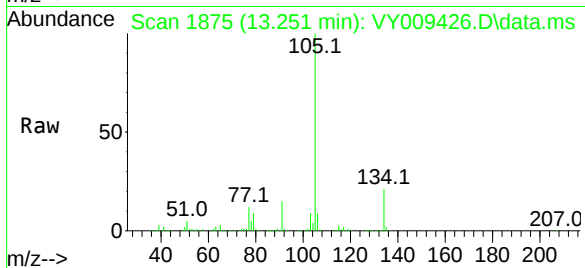
Tgt Ion:105 Resp: 324176
Ion Ratio Lower Upper
105 100
120 46.9 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 52.164 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009426.D
 Acq: 01 Jul 2022 16:42

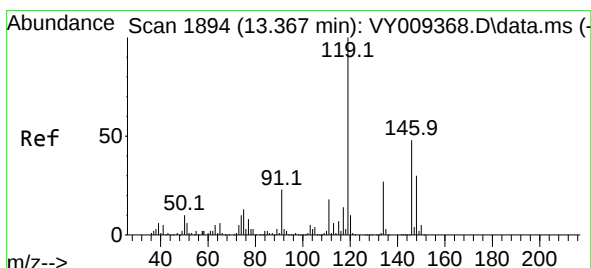
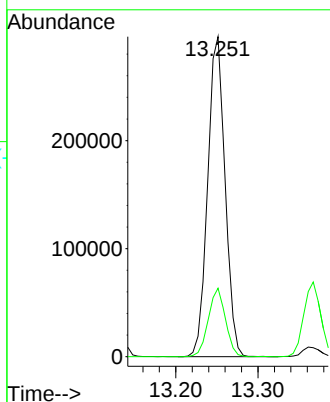
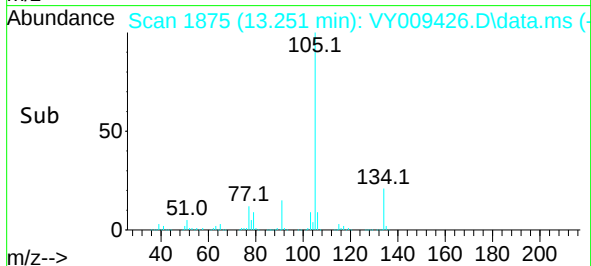
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



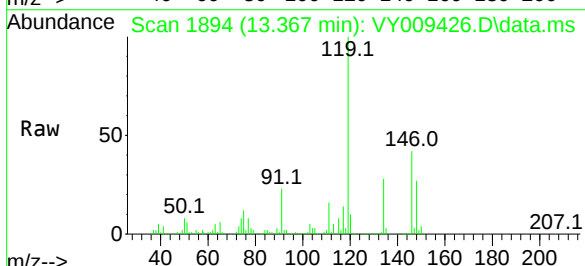
Tgt Ion:105 Resp: 435832
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.2 30.4

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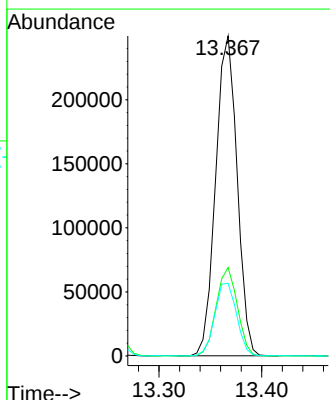
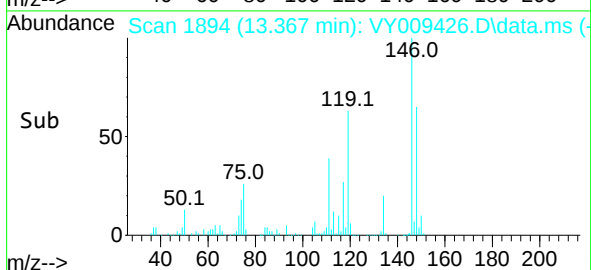
Reviewed By :Mahesh Dadoda 07/05/2022
 Supervised By :Semsettin Yesilyurt 07/05/2022

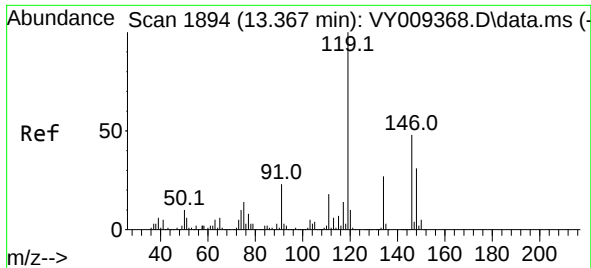


#86
 p-Isopropyltoluene
 Concen: 51.450 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009426.D
 Acq: 01 Jul 2022 16:42



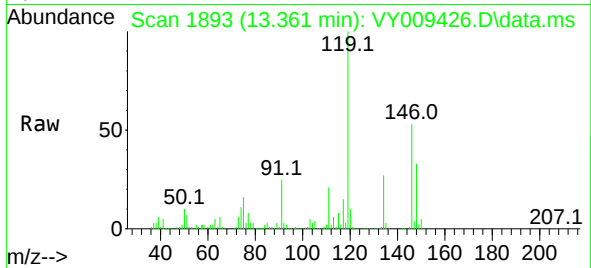
Tgt Ion:119 Resp: 361483
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.2 39.5
 91 23.2 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 49.544 ug/l
RT: 13.361 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

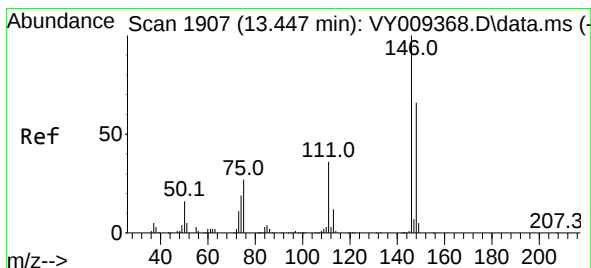
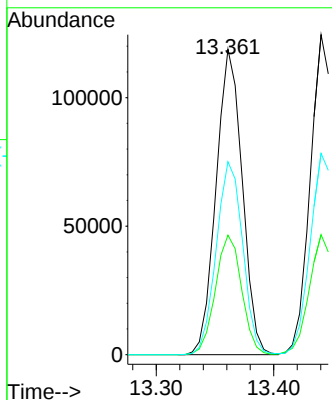
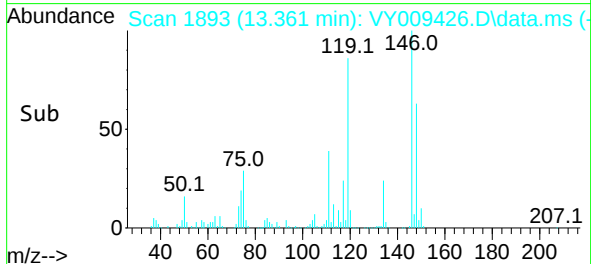
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



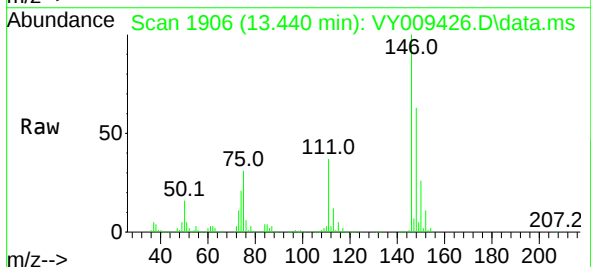
Tgt Ion:146 Resp: 18422
Ion Ratio Lower Upper
146 100
111 39.1 19.5 58.5
148 63.9 31.6 95.0

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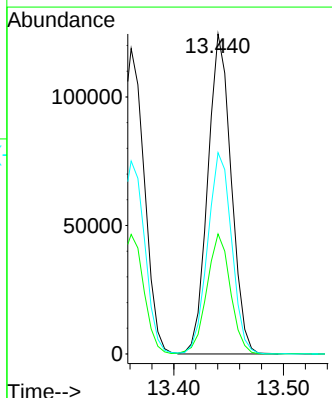
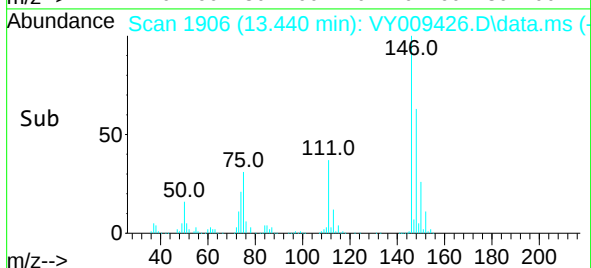
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

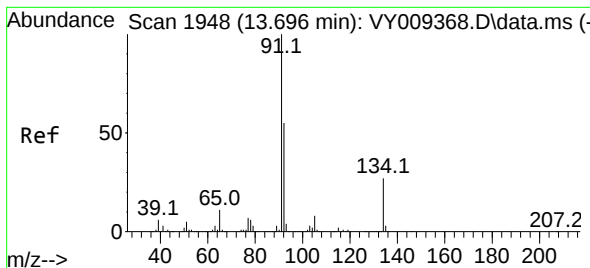


#88
1,4-Dichlorobenzene
Concen: 48.385 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. 0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42



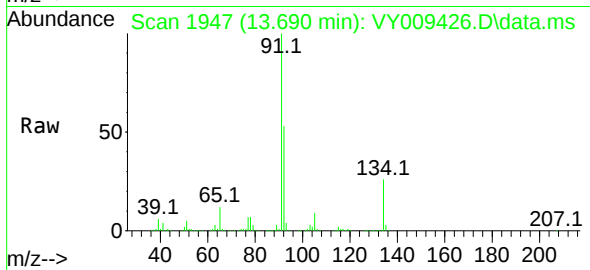
Tgt Ion:146 Resp: 185129
Ion Ratio Lower Upper
146 100
111 37.6 19.3 57.8
148 64.5 32.6 97.8





#89
n-Butylbenzene
Concen: 52.172 ug/l
RT: 13.690 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

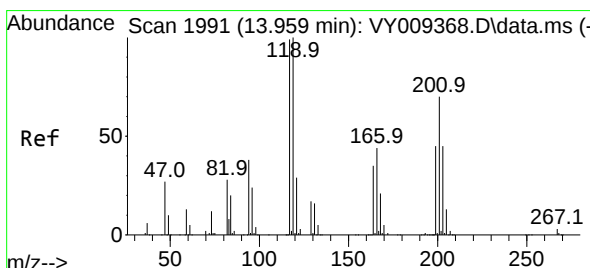
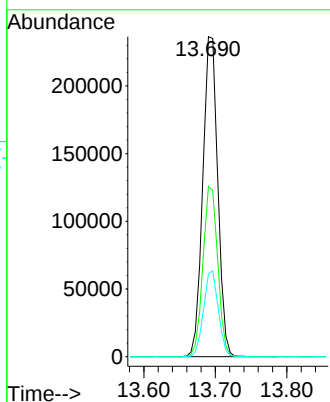
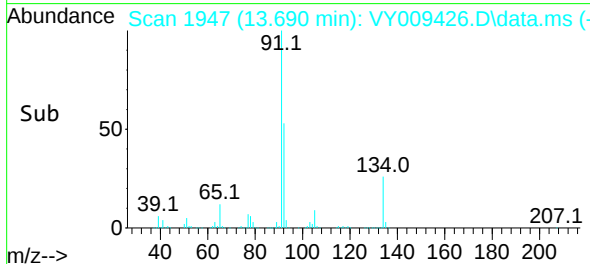
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 34441
Ion Ratio Lower Upper
91 100
92 52.6 26.3 78.9
134 26.4 13.0 38.9

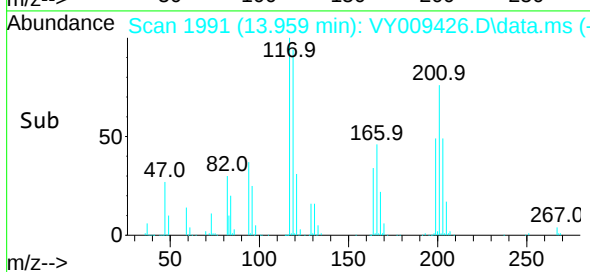
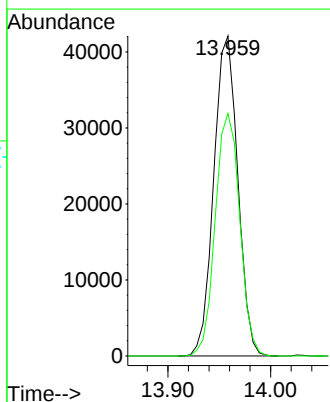
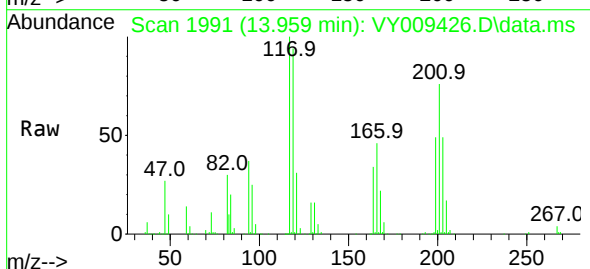
Manual Integrations
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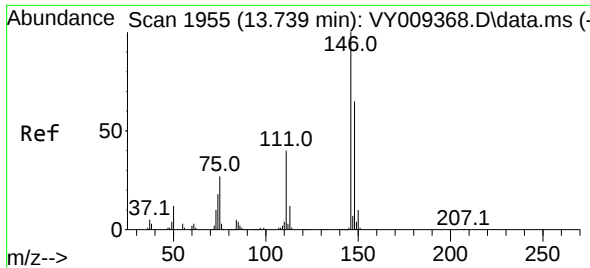
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#90
Hexachloroethane
Concen: 49.010 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Tgt Ion:117 Resp: 68270
Ion Ratio Lower Upper
117 100
201 77.2 43.0 128.8





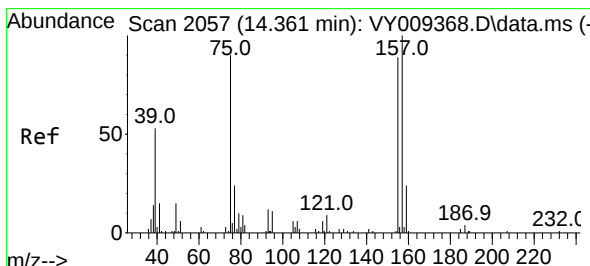
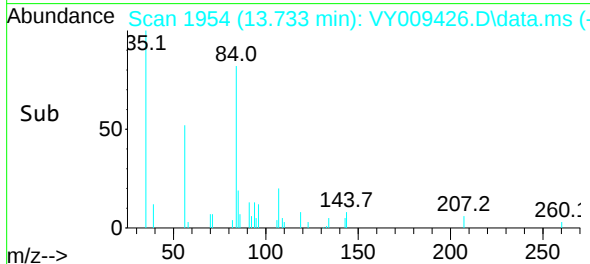
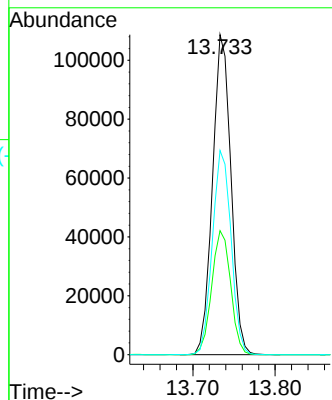
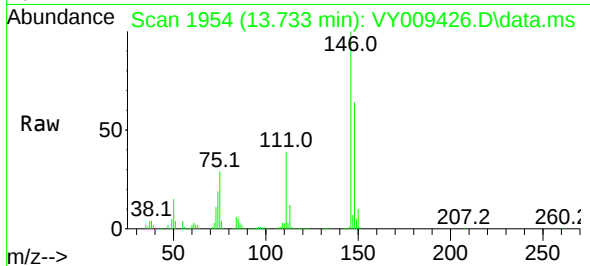
#91
1,2-Dichlorobenzene
Concen: 50.117 ug/l
RT: 13.733 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 169010
Ion Ratio Lower Upper
146 100
111 39.8 20.3 60.9
148 64.9 32.3 96.9

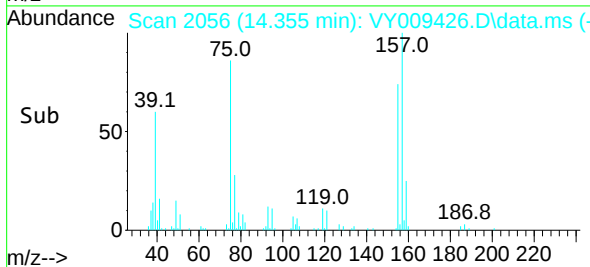
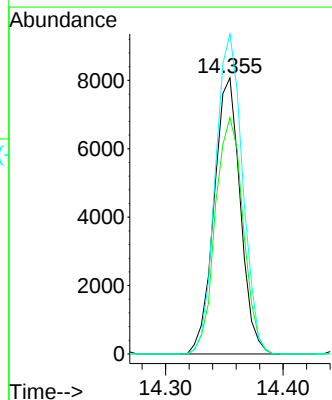
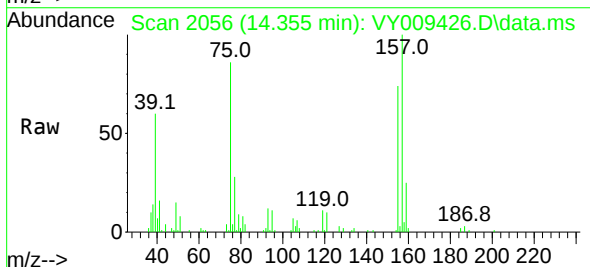
Manual Integrations
APPROVED

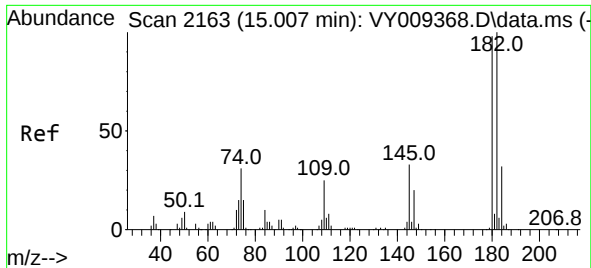
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.888 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

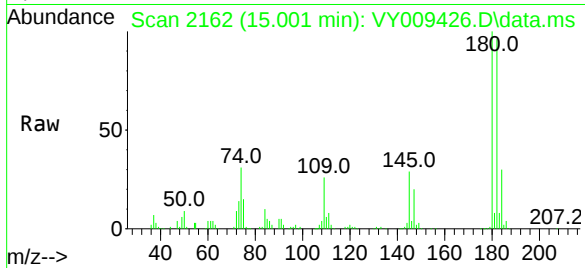
Tgt Ion: 75 Resp: 12531
Ion Ratio Lower Upper
75 100
155 90.6 38.0 113.9
157 119.3 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 48.939 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

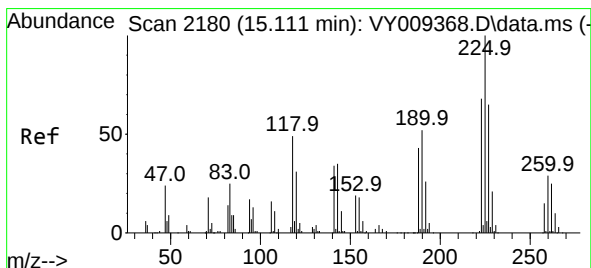
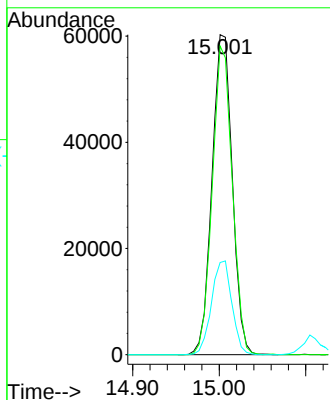
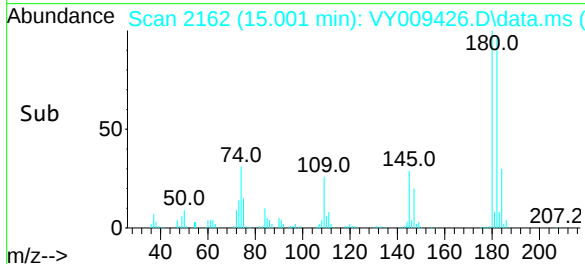
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:180 Resp: 97970
Ion Ratio Lower Upper
180 100
182 95.1 47.3 141.9
145 29.5 14.6 43.8

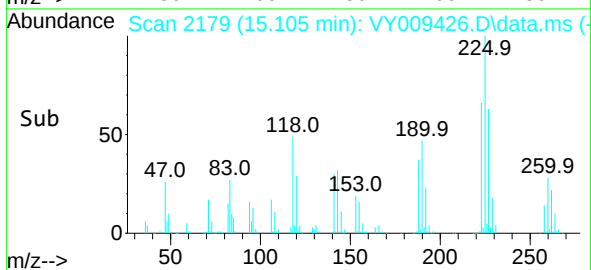
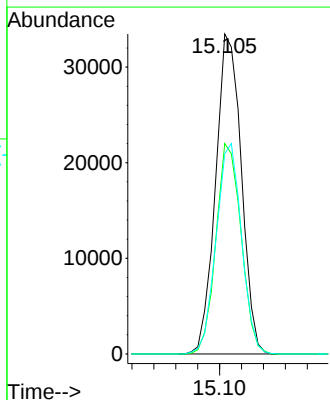
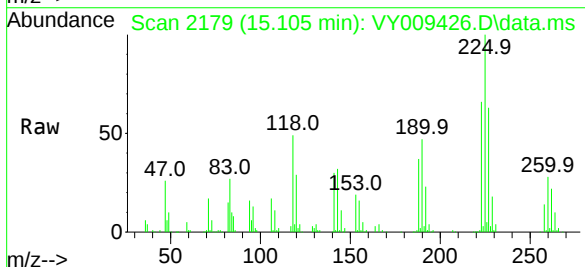
Manual Integrations
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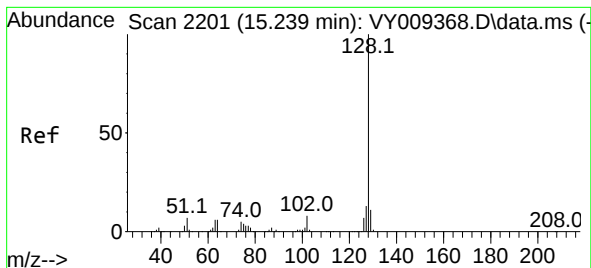
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#94
Hexachlorobutadiene
Concen: 48.527 ug/l
RT: 15.105 min Scan# 2179
Delta R.T. -0.006 min
Lab File: VY009426.D
Acq: 01 Jul 2022 16:42

Tgt Ion:225 Resp: 54535
Ion Ratio Lower Upper
225 100
223 64.4 30.8 92.3
227 64.9 31.6 94.7





#95

Naphthalene

Concen: 50.905 ug/l

RT: 15.233 min Scan# 2201

Delta R.T. -0.000 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Instrument :

MSVOA_Y

ClientSampleId :

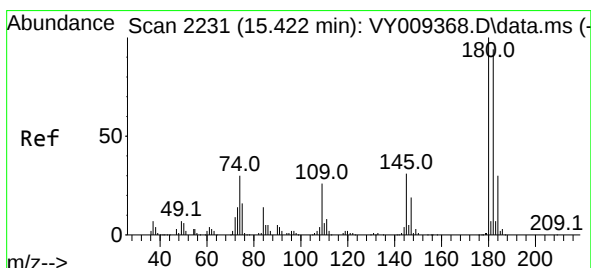
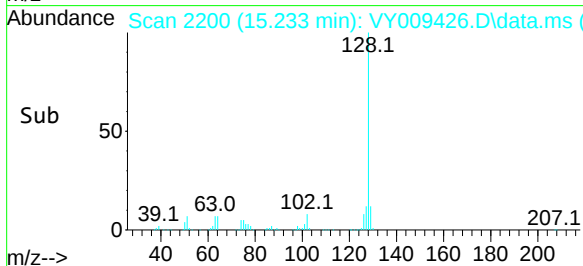
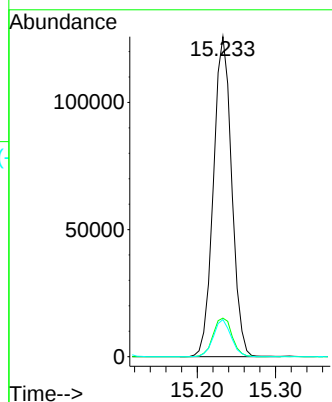
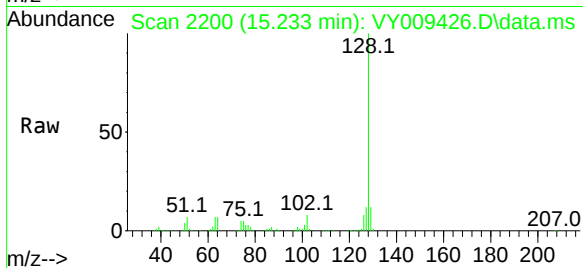
VSTDCCC050EC

Tgt Ion:128	Resp: 20403
Ion Ratio	Lower Upper
128 100	
127 12.6	11.0 16.4
129 11.2	8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#96

1,2,3-Trichlorobenzene

Concen: 45.928 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY009426.D

Acq: 01 Jul 2022 16:42

Tgt Ion:180	Resp: 79878
Ion Ratio	Lower Upper
180 100	
182 94.8	47.3 141.9
145 30.3	15.3 45.9

