

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070722\
 Data File : VY009472.D
 Acq On : 07 Jul 2022 15:04
 Operator : KP/MD
 Sample : VSTDICC100
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC100

Quant Time: Jul 08 01:32:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 08 01:24:14 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	197678	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	323911	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	290969	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	137566	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.137	65	133013	78.714	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 157.420%			
35) Dibromofluoromethane	7.710	113	150970	88.581	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 177.160%#			
50) Toluene-d8	10.173	98	430153	73.466	ug/l	0.00
Spiked Amount 50.000	Range 78 - 125		Recovery = 146.940%#			
62) 4-Bromofluorobenzene	12.477	95	214727	89.254	ug/l	0.00
Spiked Amount 50.000	Range 50 - 146		Recovery = 178.500%#			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	152776	100.781	ug/l	98
3) Chloromethane	2.107	50	177393	104.788	ug/l	95
4) Vinyl Chloride	2.241	62	194308	100.814	ug/l	98
5) Bromomethane	2.625	94	139535	100.770	ug/l	99
6) Chloroethane	2.778	64	113125	100.530	ug/l	100
7) Trichlorofluoromethane	3.113	101	254740	98.994	ug/l	93
8) Diethyl Ether	3.522	74	104787	106.436	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.887	101	179185	102.773	ug/l	95
10) Methyl Iodide	4.076	142	248782	120.258	ug/l	89
11) Tert butyl alcohol	4.948	59	115245	378.640	ug/l	96
12) 1,1-Dichloroethene	3.863	96	176016	108.845	ug/l	86
13) Acrolein	3.717	56	82502	664.695	ug/l	99
14) Allyl chloride	4.466	41	323019	116.097	ug/l	93
15) Acrylonitrile	5.149	53	291116	537.398	ug/l	98
16) Acetone	3.936	43	245348	510.205	ug/l #	89
17) Carbon Disulfide	4.180	76	569081	125.033	ug/l	100
18) Methyl Acetate	4.466	43	133554	94.590	ug/l	93
19) Methyl tert-butyl Ether	5.204	73	531865	108.667	ug/l	96
20) Methylene Chloride	4.704	84	218080	80.565	ug/l	88
21) trans-1,2-Dichloroethene	5.204	96	214743	113.333	ug/l	89
22) Diisopropyl ether	6.106	45	610883	103.274	ug/l #	93
23) Vinyl Acetate	6.045	43	2108408	557.471	ug/l #	94
24) 1,1-Dichloroethane	6.003	63	362966	108.811	ug/l	98
25) 2-Butanone	6.972	43	391230	502.922	ug/l #	86
26) 2,2-Dichloropropane	6.972	77	328281	99.852	ug/l	95
27) cis-1,2-Dichloroethene	6.978	96	241747	108.371	ug/l	89
28) Bromochloromethane	7.326	49	139781	99.700	ug/l #	82
29) Tetrahydrofuran	7.338	42	249551	495.976	ug/l #	88
30) Chloroform	7.496	83	375894	102.963	ug/l	99
31) Cyclohexane	7.777	56	339076	104.551	ug/l	92
32) 1,1,1-Trichloroethane	7.691	97	334929	104.057	ug/l	96
36) 1,1-Dichloropropene	7.911	75	291462	105.043	ug/l	97
37) Ethyl Acetate	7.064	43	168762	97.030	ug/l #	94
38) Carbon Tetrachloride	7.893	117	302764	102.027	ug/l	100
39) Methylcyclohexane	9.173	83	371076	111.413	ug/l	94
40) Benzene	8.155	78	841928	103.332	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070722\
 Data File : VY009472.D
 Acq On : 07 Jul 2022 15:04
 Operator : KP/MD
 Sample : VSTDICC100
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC100

Quant Time: Jul 08 01:32:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 08 01:24:14 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.301	41	80353	49.678	ug/l #	51
42) 1,2-Dichloroethane	8.228	62	243525	99.554	ug/l	92
43) Isopropyl Acetate	8.265	43	321910	99.195	ug/l #	92
44) Trichloroethene	8.929	130	235180	102.176	ug/l	98
45) 1,2-Dichloropropane	9.210	63	209394	101.550	ug/l	93
46) Dibromomethane	9.301	93	124580	102.940	ug/l	98
47) Bromodichloromethane	9.490	83	294545	102.253	ug/l	98
48) Methyl methacrylate	9.283	41	141293	101.054	ug/l #	86
49) 1,4-Dioxane	9.289	88	34724	1948.319	ug/l #	90
51) 4-Methyl-2-Pentanone	10.063	43	810998	475.202	ug/l	92
52) Toluene	10.240	92	532063	102.476	ug/l	95
53) t-1,3-Dichloropropene	10.459	75	314126	103.482	ug/l	100
54) cis-1,3-Dichloropropene	9.923	75	355037	104.891	ug/l #	88
55) 1,1,2-Trichloroethane	10.642	97	173618	99.443	ug/l	96
56) Ethyl methacrylate	10.502	69	244742	105.585	ug/l #	82
57) 1,3-Dichloropropane	10.782	76	291771	101.374	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.776	63	577323	509.853	ug/l	94
59) 2-Hexanone	10.825	43	565419	478.121	ug/l	89
60) Dibromochloromethane	10.977	129	214691	101.546	ug/l	100
61) 1,2-Dibromoethane	11.081	107	173291	103.534	ug/l	100
64) Tetrachloroethene	10.715	164	243844	100.233	ug/l	98
65) Chlorobenzene	11.514	112	572588	100.197	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	212108	98.672	ug/l	98
67) Ethyl Benzene	11.587	91	1006142	100.851	ug/l	97
68) m/p-Xylenes	11.697	106	785968	202.002	ug/l	94
69) o-Xylene	12.026	106	377259	101.156	ug/l	93
70) Styrene	12.038	104	637865	102.398	ug/l	97
71) Bromoform	12.203	173	140102	102.258	ug/l #	98
73) Isopropylbenzene	12.325	105	991637	105.402	ug/l	98
74) N-amyl acetate	12.136	43	276510	103.298	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.575	83	195818	103.951	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	134562m	55.460	ug/l	
77) Bromobenzene	12.605	156	237501	103.696	ug/l	93
78) n-propylbenzene	12.666	91	1187824	104.505	ug/l	98
79) 2-Chlorotoluene	12.752	91	674957	106.068	ug/l	96
80) 1,3,5-Trimethylbenzene	12.806	105	825219	104.938	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.374	75	74051	104.073	ug/l	87
82) 4-Chlorotoluene	12.849	91	690112	103.483	ug/l	97
83) tert-Butylbenzene	13.075	119	728511	104.129	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	812378	103.787	ug/l	98
85) sec-Butylbenzene	13.251	105	1061730	103.043	ug/l	99
86) p-Isopropyltoluene	13.367	119	886532	103.220	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	449754	99.480	ug/l	100
88) 1,4-Dichlorobenzene	13.440	146	455558	99.559	ug/l	98
89) n-Butylbenzene	13.690	91	826994	103.112	ug/l	98
90) Hexachloroethane	13.959	117	173728	103.091	ug/l	89
91) 1,2-Dichlorobenzene	13.739	146	410223	99.035	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	34758	105.271	ug/l	81
93) 1,2,4-Trichlorobenzene	15.007	180	260163	102.980	ug/l	99
94) Hexachlorobutadiene	15.111	225	137896	99.282	ug/l	99
95) Naphthalene	15.233	128	561616	107.519	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	227024	103.753	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070722\
Data File : VY009472.D
Acq On : 07 Jul 2022 15:04
Operator : KP/MD
Sample : VSTDICC100
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100

Manual Integrations
APPROVED

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

Quant Time: Jul 08 01:32:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 08 01:24:14 2022
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

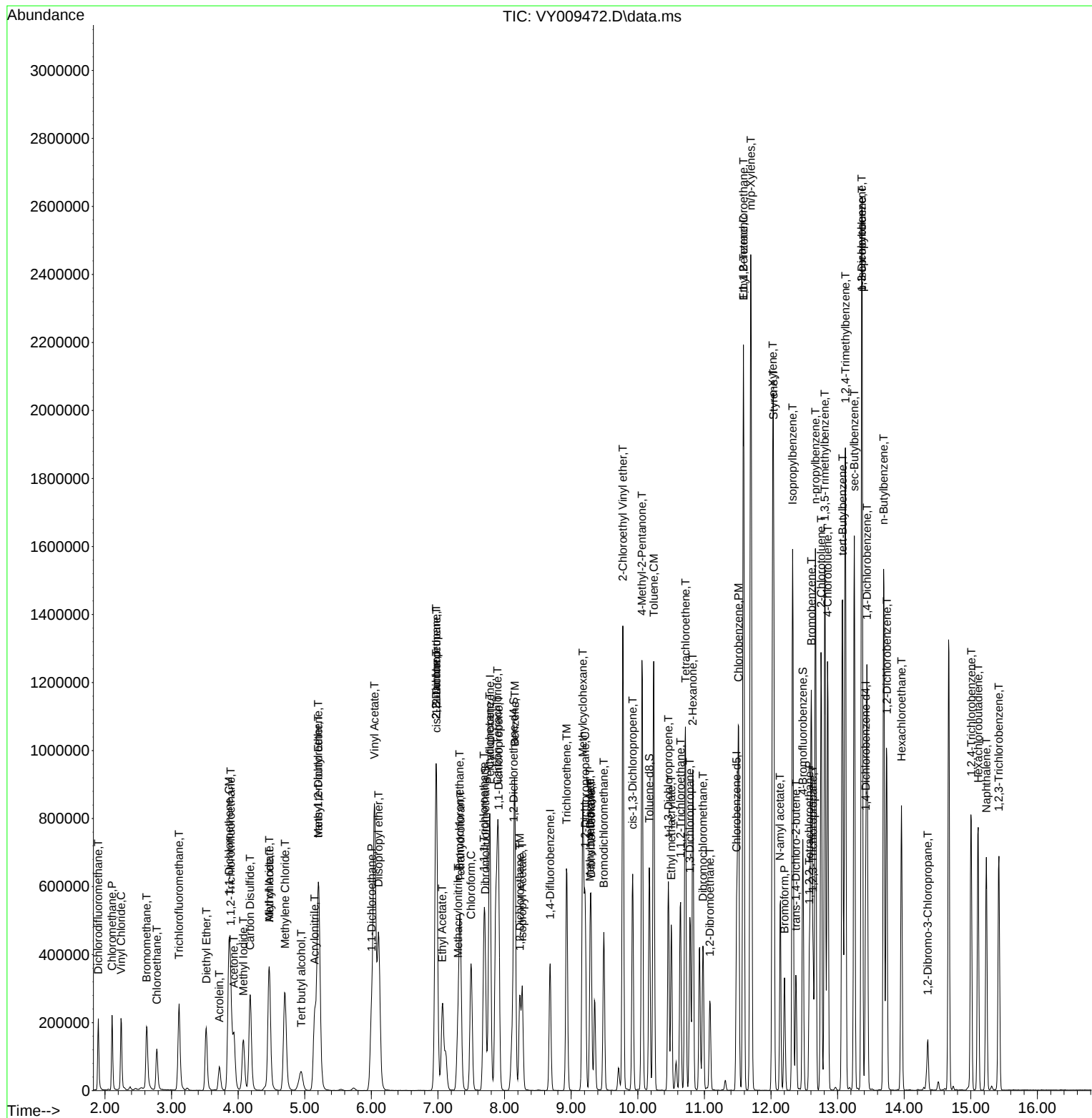
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070722\
 Data File : VY009472.D
 Acq On : 07 Jul 2022 15:04
 Operator : KP/MD
 Sample : VSTDICC100
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

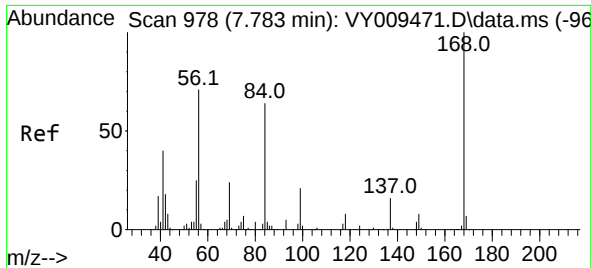
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC100

Quant Time: Jul 08 01:32:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 08 01:24:14 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

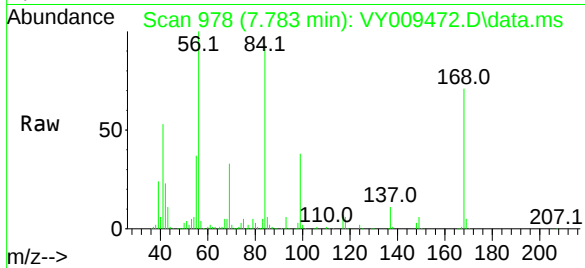
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

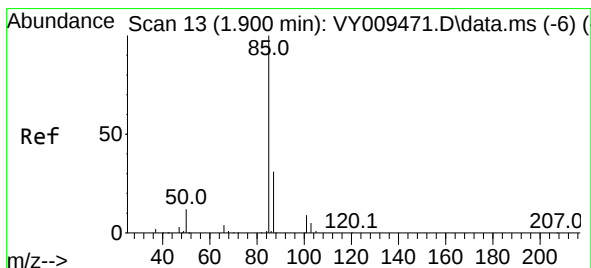
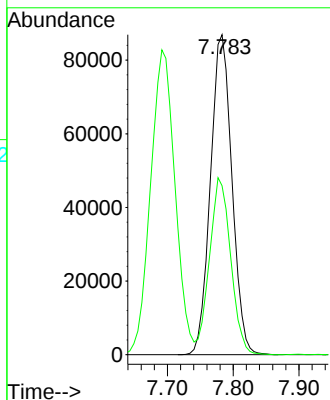
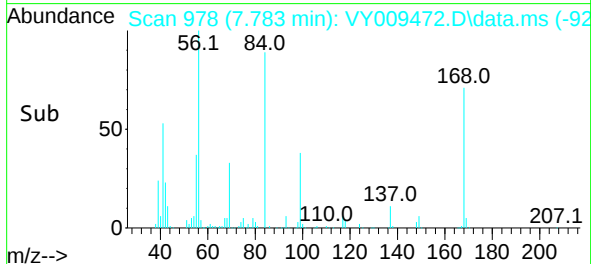
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion:168 Resp: 197678
Ion Ratio Lower Upper
168 100
99 52.8 46.9 70.3

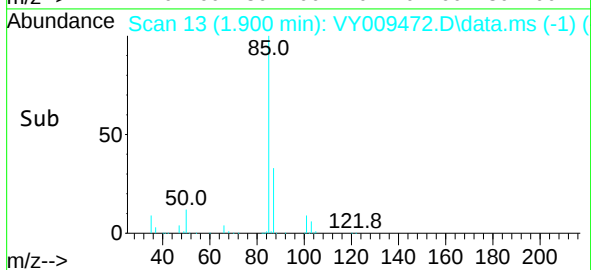
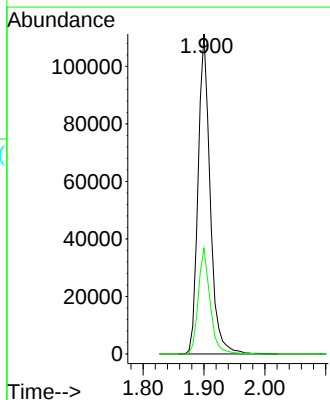
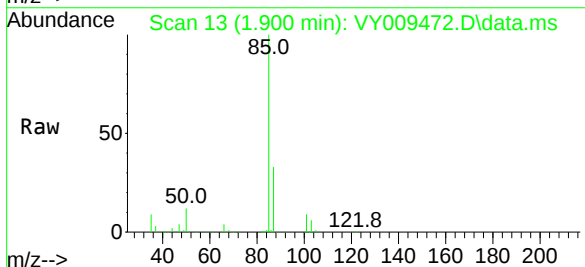
Manual Integrations
APPROVED

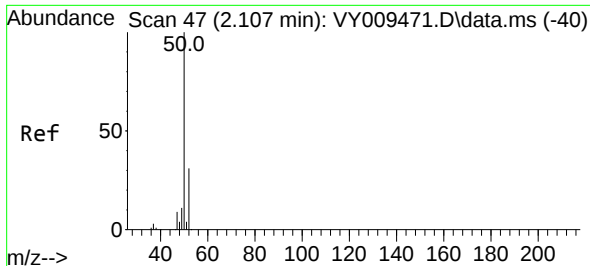
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#2
Dichlorodifluoromethane
Concen: 100.781 ug/l
RT: 1.900 min Scan# 13
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

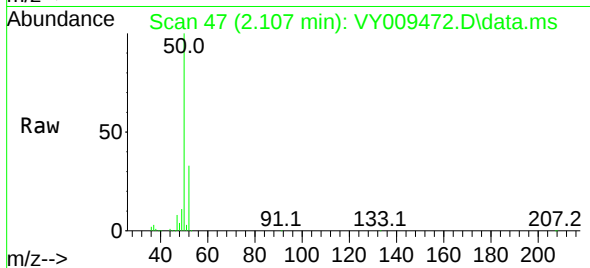
Tgt Ion: 85 Resp: 152776
Ion Ratio Lower Upper
85 100
87 33.1 16.1 48.2





#3
Chloromethane
Concen: 104.788 ug/l
RT: 2.107 min Scan# 47
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

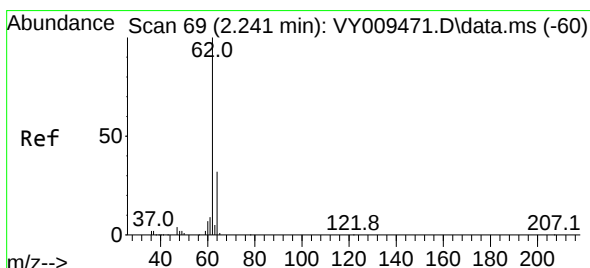
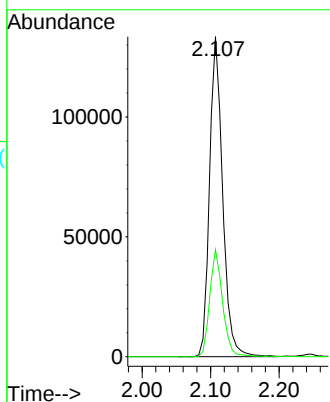
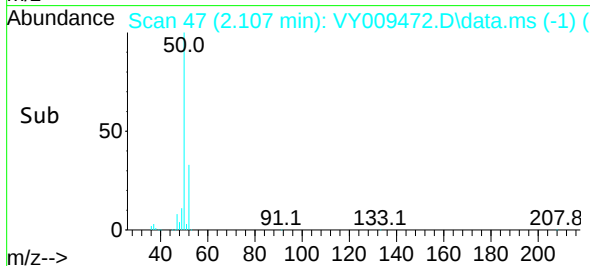
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 50 Resp: 17739
Ion Ratio Lower Upper
50 100
52 33.4 24.6 37.0

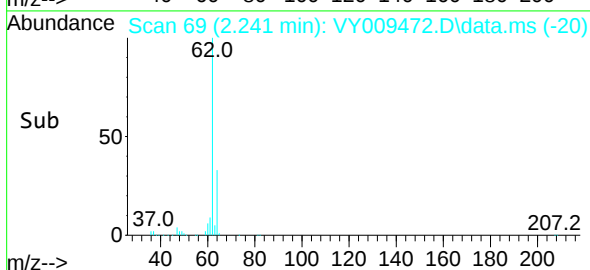
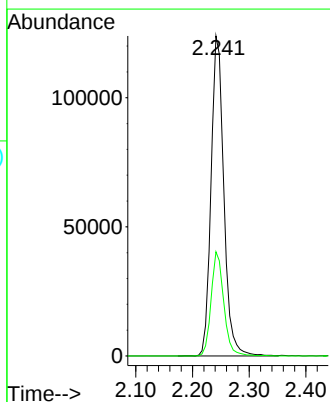
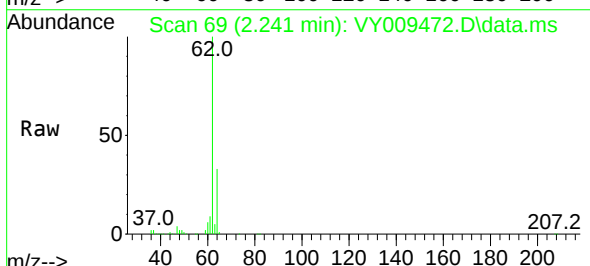
Manual Integrations
APPROVED

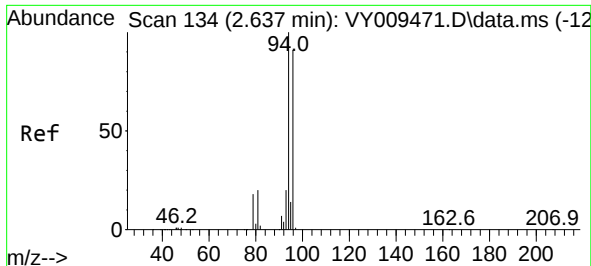
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#4
Vinyl Chloride
Concen: 100.814 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

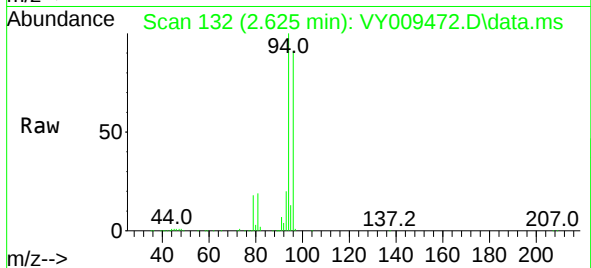
Tgt Ion: 62 Resp: 194308
Ion Ratio Lower Upper
62 100
64 32.6 25.0 37.6





#5
Bromomethane
Concen: 100.770 ug/l
RT: 2.625 min Scan# 11
Delta R.T. -0.012 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

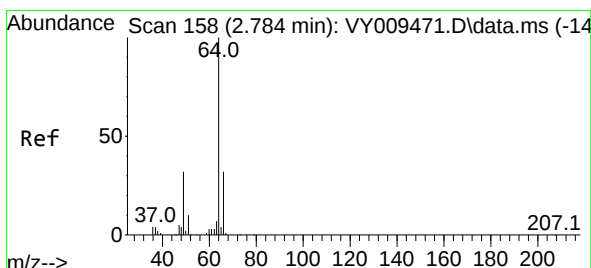
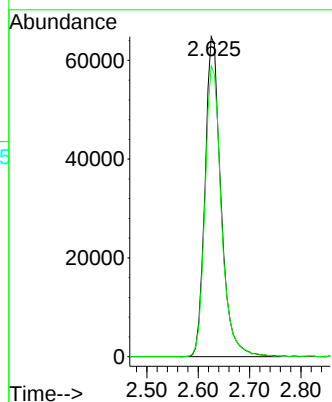
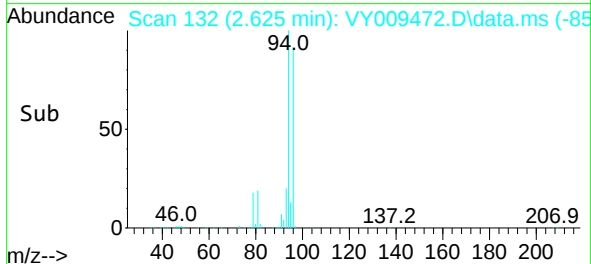
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



Tgt Ion: 94 Resp: 13953
Ion Ratio Lower Upper
94 100
96 90.9 73.5 110.3

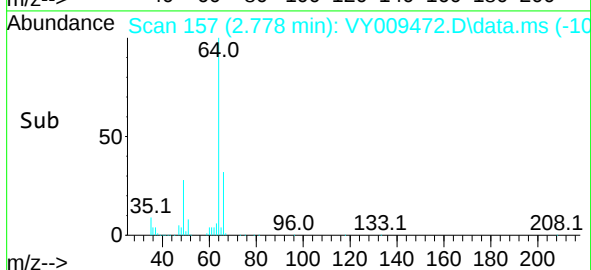
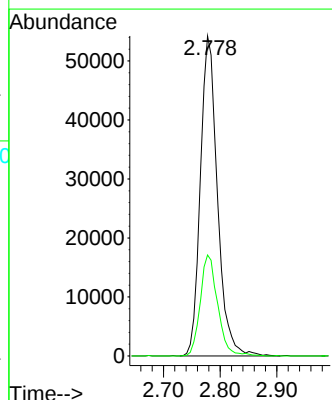
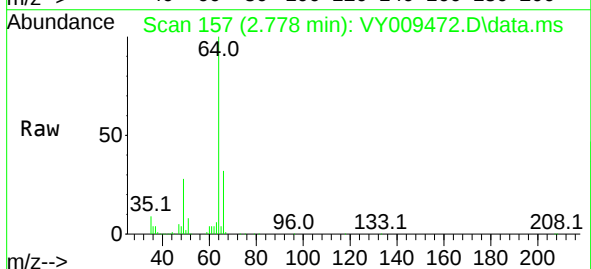
Manual Integrations
APPROVED

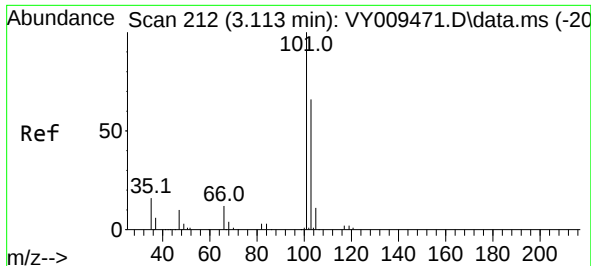
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#6
Chloroethane
Concen: 100.530 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

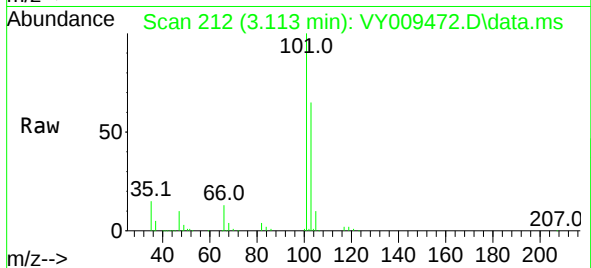
Tgt Ion: 64 Resp: 113125
Ion Ratio Lower Upper
64 100
66 31.5 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 98.994 ug/l
 RT: 3.113 min Scan# 212
 Delta R.T. 0.000 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04

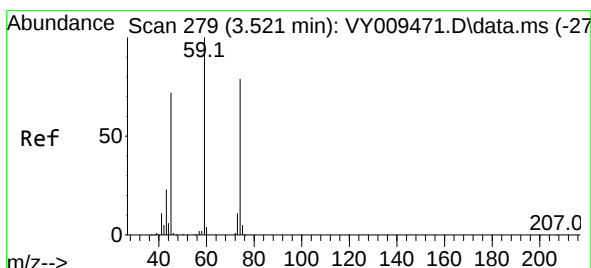
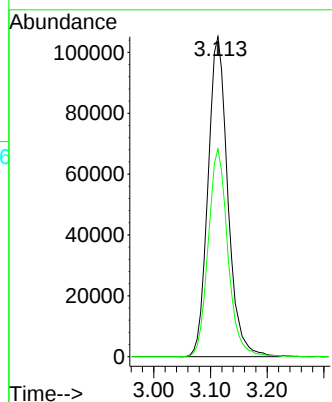
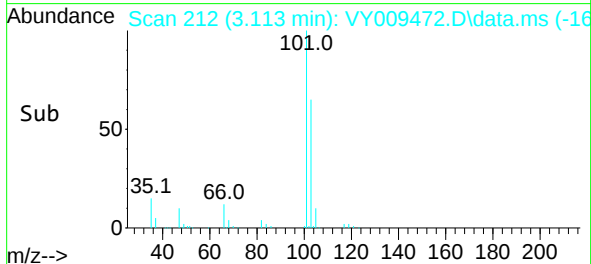
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



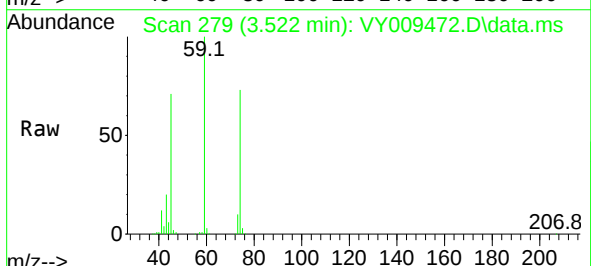
Tgt Ion:101 Resp: 254740
 Ion Ratio Lower Upper
 101 100
 103 64.9 48.0 72.0

Manual Integrations
 APPROVED

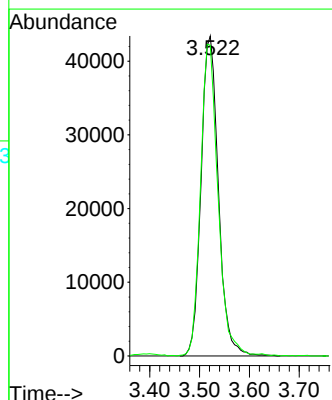
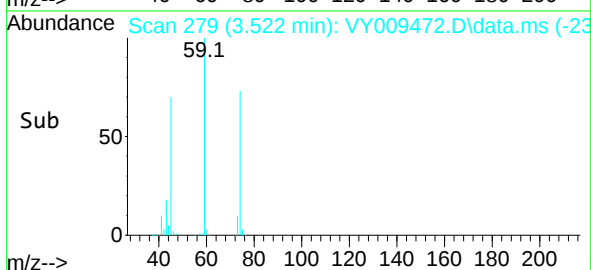
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022

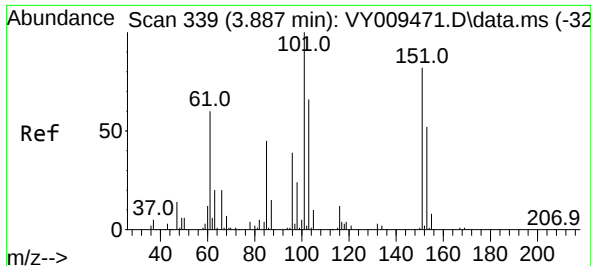


#8
 Diethyl Ether
 Concen: 106.436 ug/l
 RT: 3.522 min Scan# 279
 Delta R.T. 0.000 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04



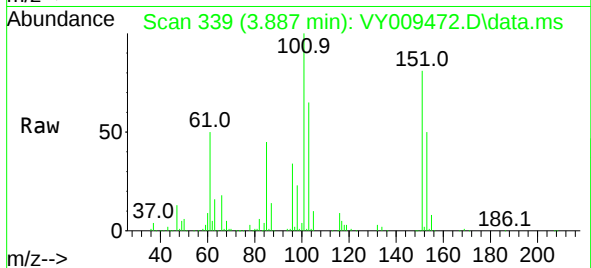
Tgt Ion: 74 Resp: 104787
 Ion Ratio Lower Upper
 74 100
 45 97.7 55.1 165.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 102.773 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

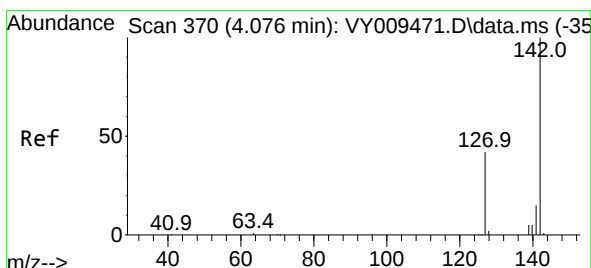
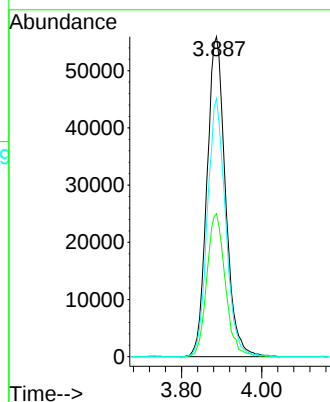
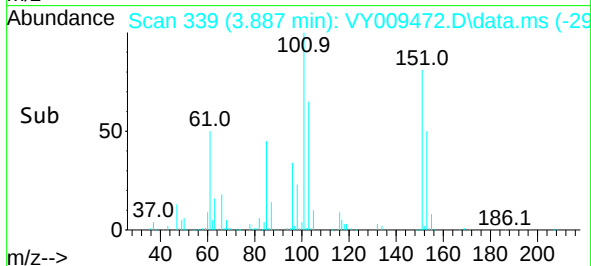
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion:101 Resp: 17918
Ion Ratio Lower Upper
101 100
85 44.6 40.6 60.8
151 79.1 64.9 97.3

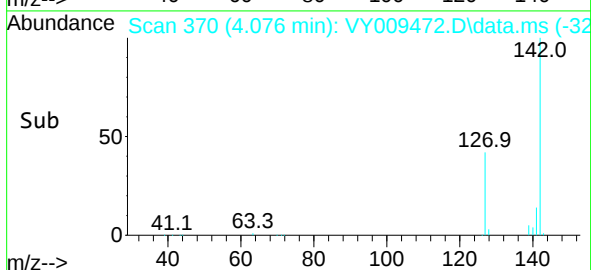
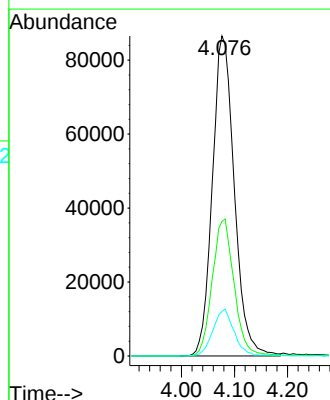
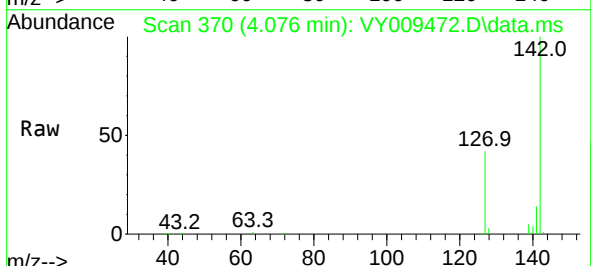
Manual Integrations
APPROVED

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



#10
Methyl Iodide
Concen: 120.258 ug/l
RT: 4.076 min Scan# 370
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

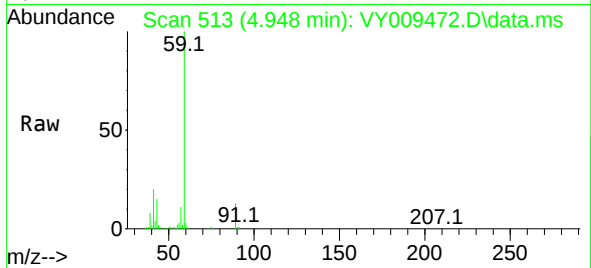
Tgt Ion:142 Resp: 248782
Ion Ratio Lower Upper
142 100
127 42.7 41.5 62.3
141 14.3 11.9 17.9





#11
Tert butyl alcohol
Concen: 378.640 ug/l
RT: 4.948 min Scan# 513
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

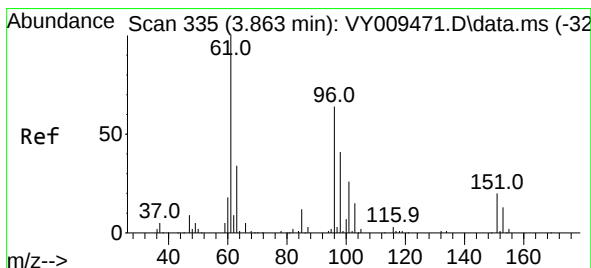
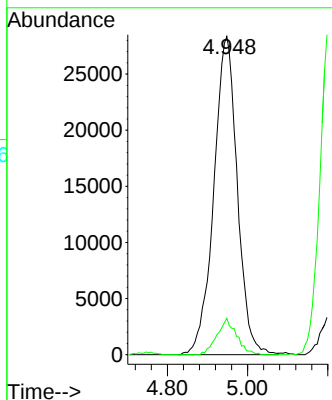
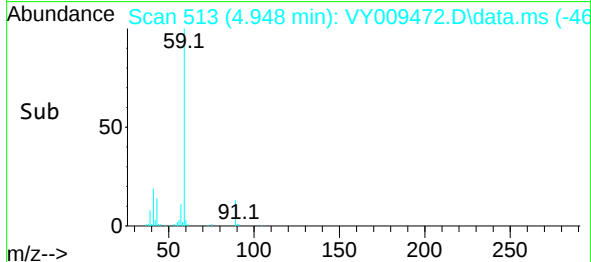
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



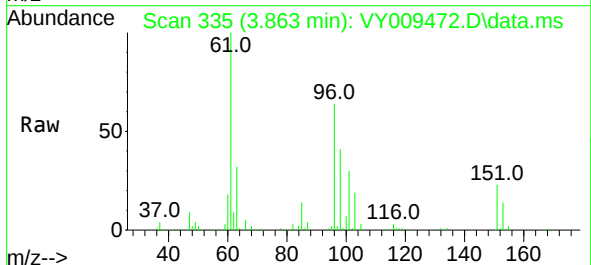
Tgt Ion: 59 Resp: 115249
Ion Ratio Lower Upper
59 100
57 9.4 6.4 9.6

Manual Integrations
APPROVED

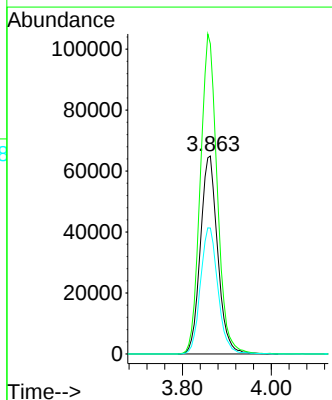
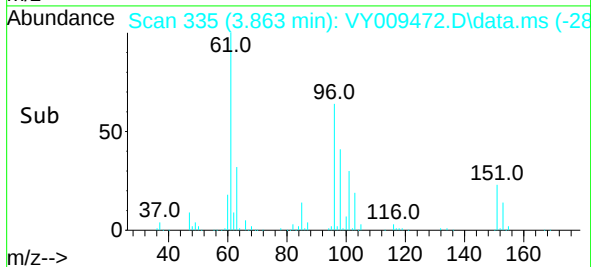
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

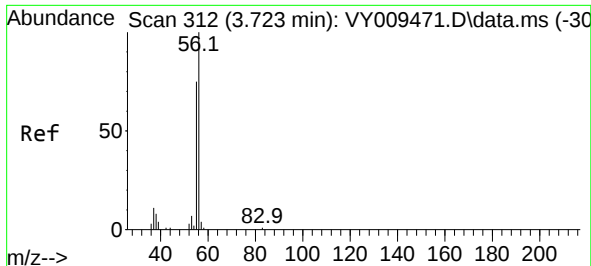


#12
1,1-Dichloroethene
Concen: 108.845 ug/l
RT: 3.863 min Scan# 335
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



Tgt Ion: 96 Resp: 176016
Ion Ratio Lower Upper
96 100
61 156.7 145.8 218.6
98 63.7 52.5 78.7





#13

Acrolein

Concen: 664.695 ug/l

RT: 3.717 min Scan# 31

Delta R.T. -0.006 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 56 Resp: 8250

Ion Ratio Lower Upper

56 100

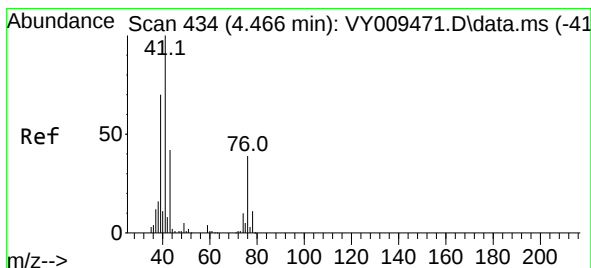
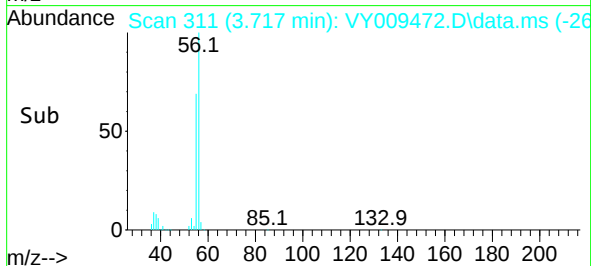
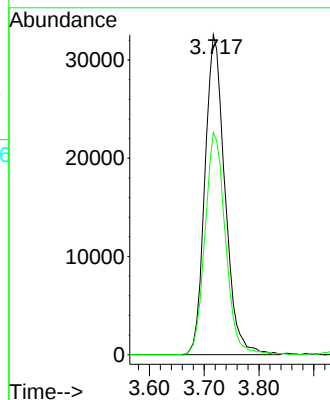
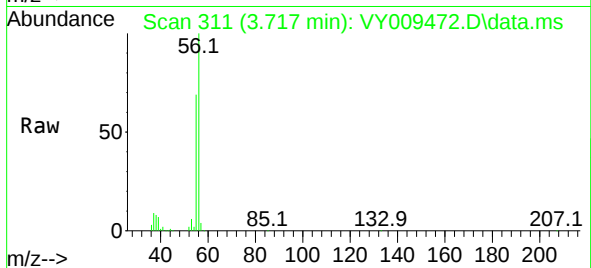
55 71.0 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#14

Allyl chloride

Concen: 116.097 ug/l

RT: 4.466 min Scan# 434

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

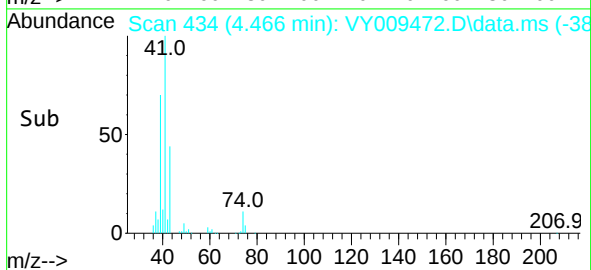
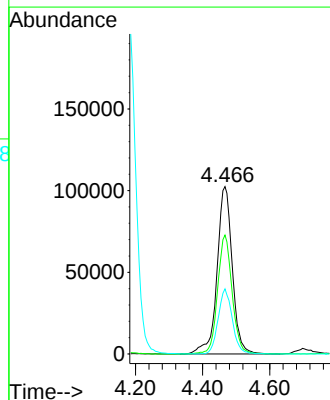
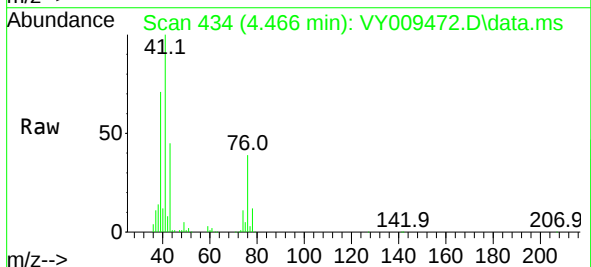
Tgt Ion: 41 Resp: 323019

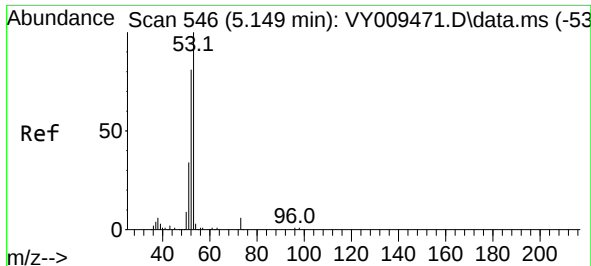
Ion Ratio Lower Upper

41 100

39 67.6 58.8 88.2

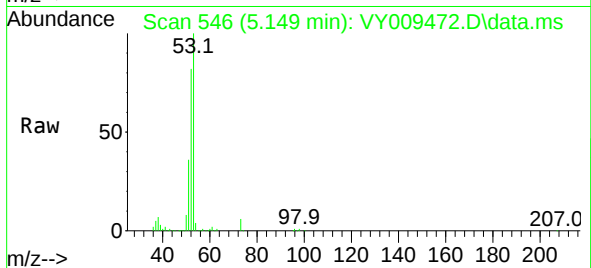
76 35.9 25.1 37.7





#15
Acrylonitrile
Concen: 537.398 ug/l
RT: 5.149 min Scan# 546
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

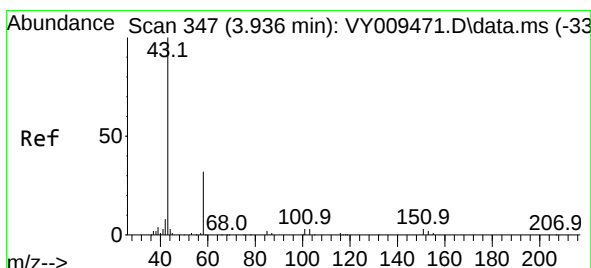
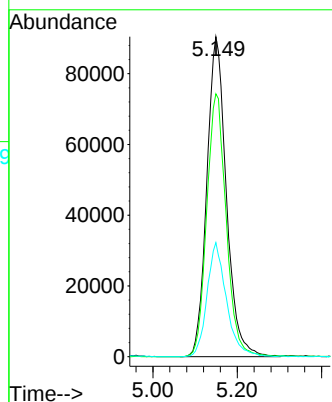
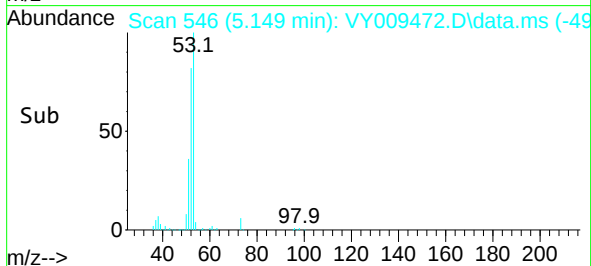
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



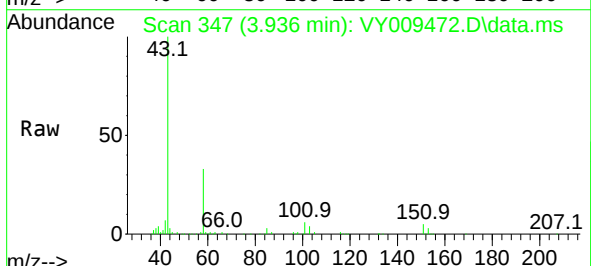
Tgt Ion: 53 Resp: 291110
Ion Ratio Lower Upper
53 100
52 81.8 67.0 100.4
51 35.5 29.8 44.6

Manual Integrations
APPROVED

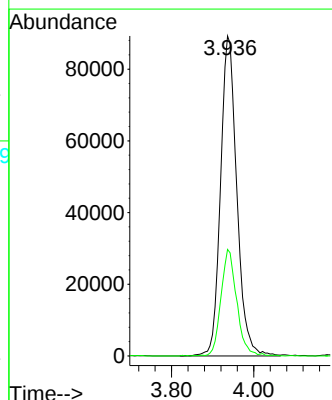
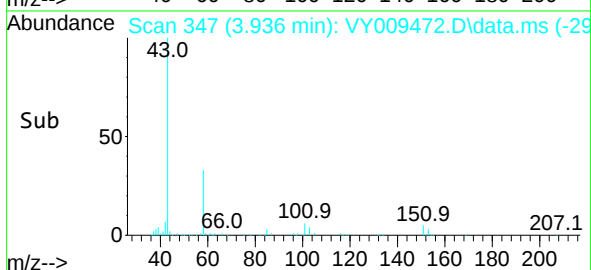
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

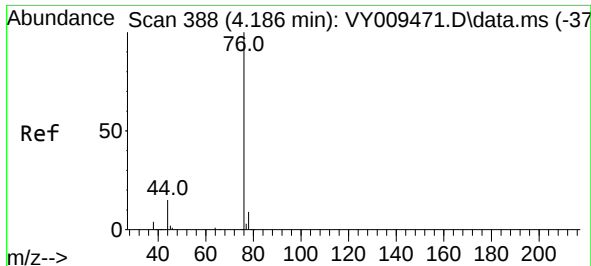


#16
Acetone
Concen: 510.205 ug/l
RT: 3.936 min Scan# 347
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



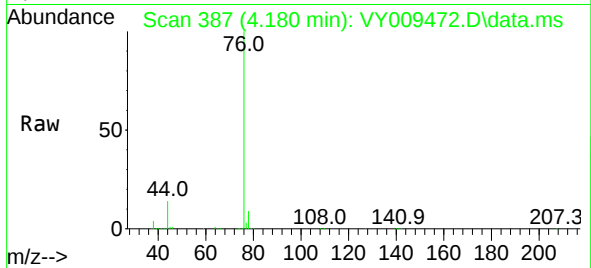
Tgt Ion: 43 Resp: 245348
Ion Ratio Lower Upper
43 100
58 33.3 22.0 33.0#





#17
Carbon Disulfide
Concen: 125.033 ug/l
RT: 4.180 min Scan# 387
Delta R.T. -0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

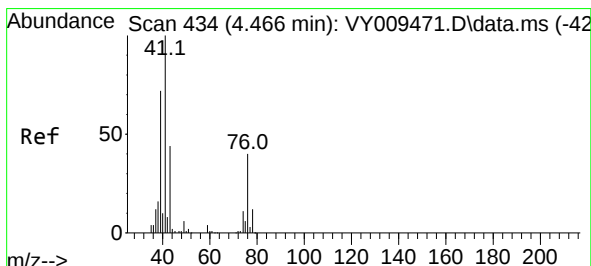
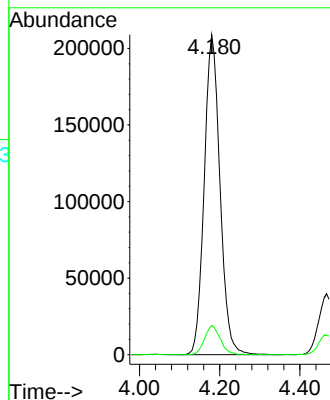
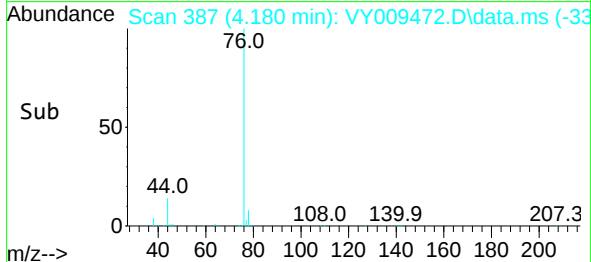
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 76 Resp: 56908
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

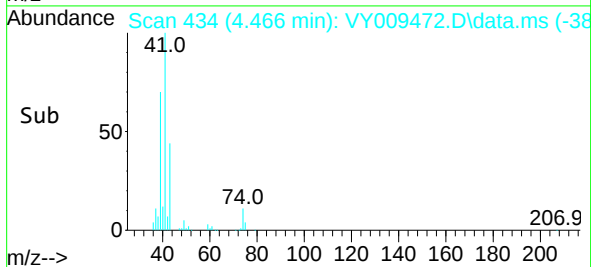
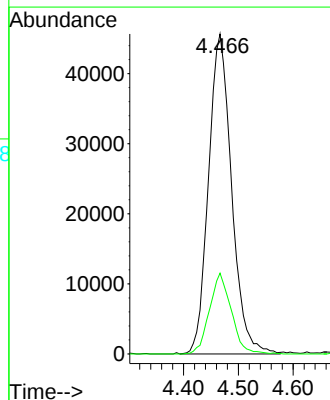
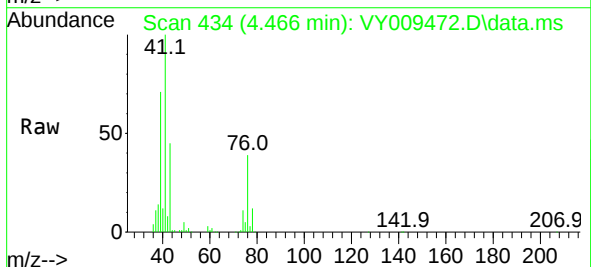
Manual Integrations
APPROVED

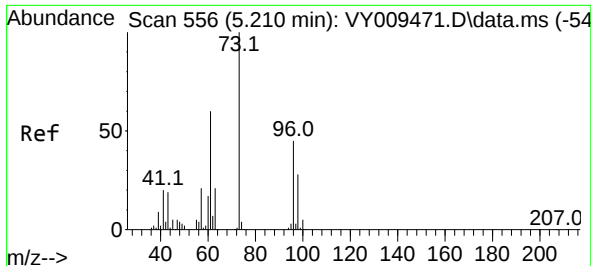
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#18
Methyl Acetate
Concen: 94.590 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

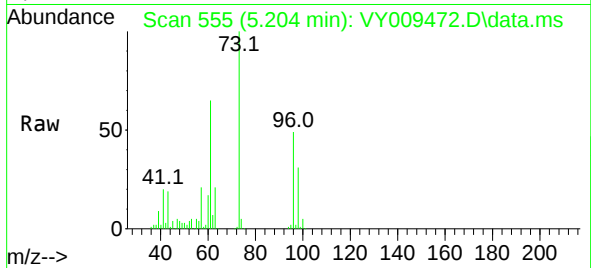
Tgt Ion: 43 Resp: 133554
Ion Ratio Lower Upper
43 100
74 23.9 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 108.667 ug/l
RT: 5.204 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

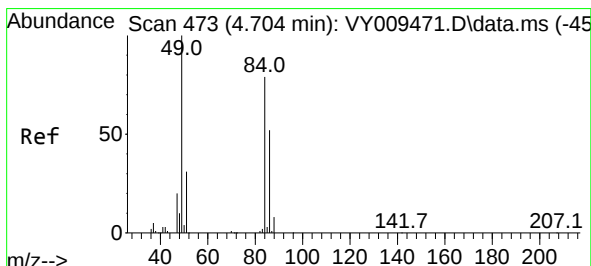
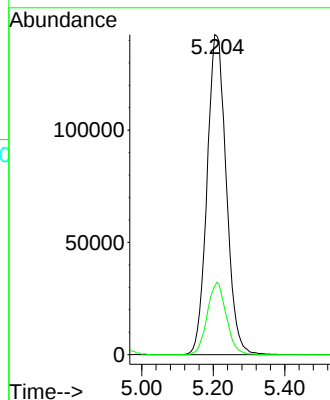
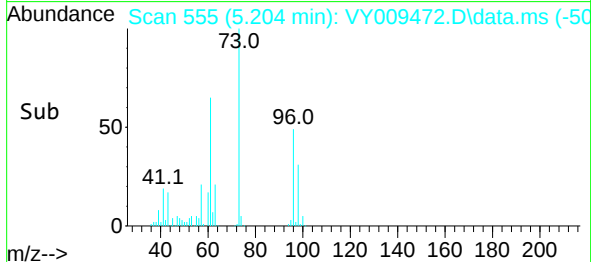
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 73 Resp: 53186
Ion Ratio Lower Upper
73 100
57 21.4 18.6 27.8

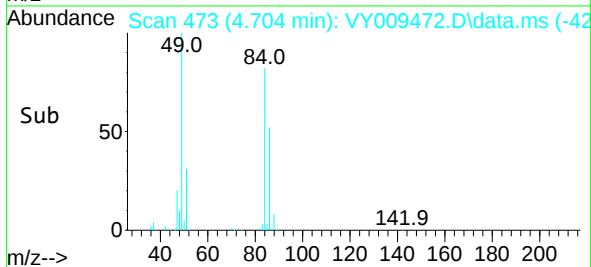
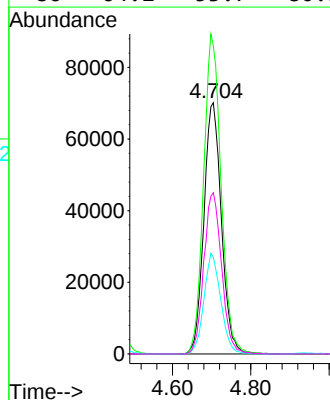
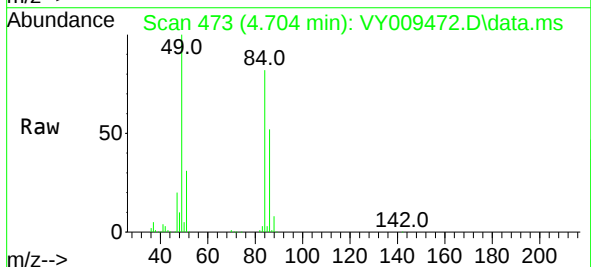
Manual Integrations
APPROVED

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



#20
Methylene Chloride
Concen: 80.565 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

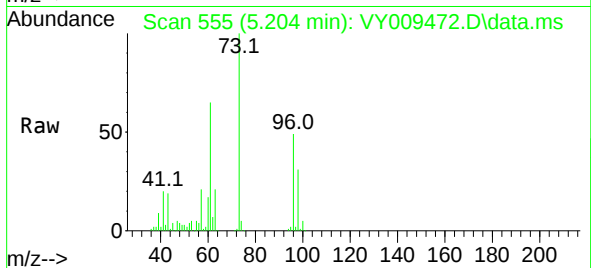
Tgt Ion: 84 Resp: 218080
Ion Ratio Lower Upper
84 100
49 122.6 114.4 171.6
51 38.6 35.3 52.9
86 64.2 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 113.333 ug/l
RT: 5.204 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

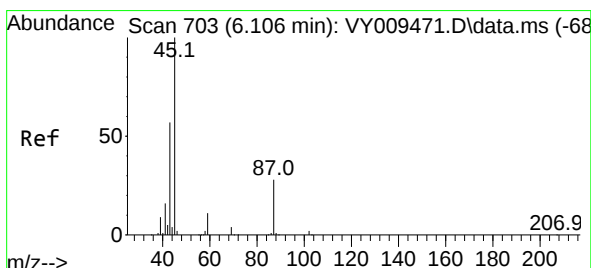
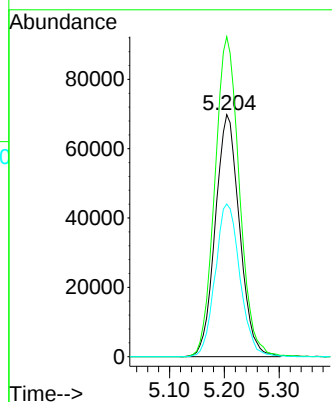
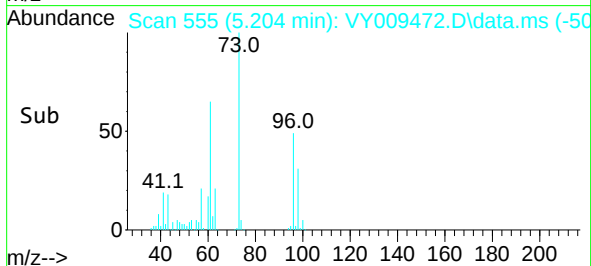
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



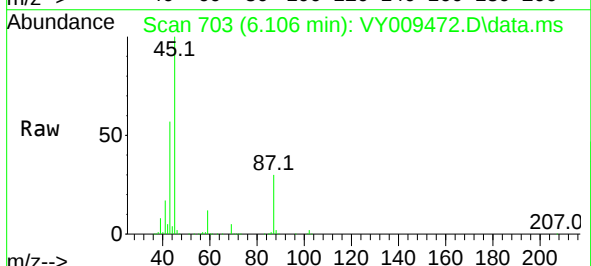
Tgt Ion: 96 Resp: 21474
Ion Ratio Lower Upper
96 100
61 132.1 120.5 180.7
98 63.0 49.8 74.8

Manual Integrations
APPROVED

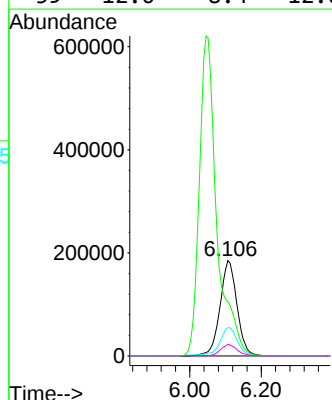
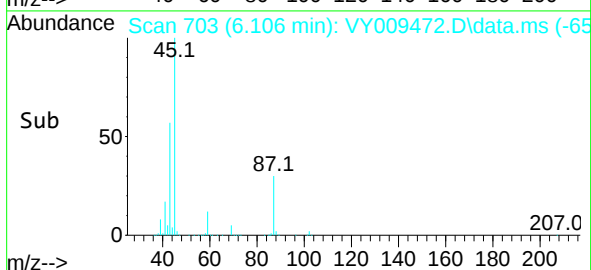
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

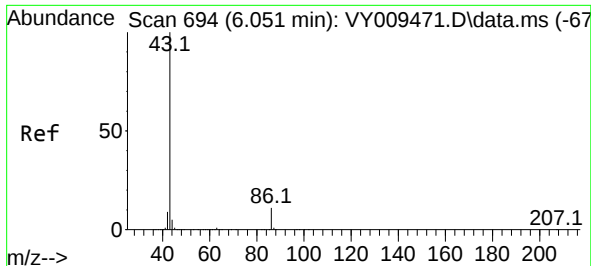


#22
Diisopropyl ether
Concen: 103.274 ug/l
RT: 6.106 min Scan# 703
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



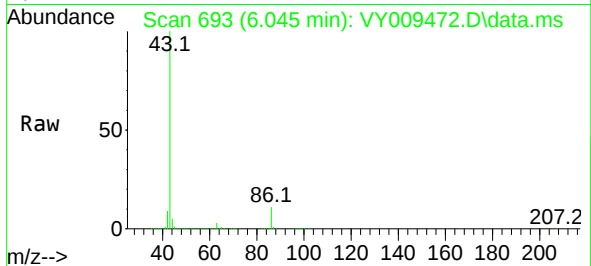
Tgt Ion: 45 Resp: 610883
Ion Ratio Lower Upper
45 100
43 57.0 49.3 73.9
87 29.6 19.2 28.8#
59 12.0 8.4 12.6





#23
 Vinyl Acetate
 Concen: 557.471 ug/l
 RT: 6.045 min Scan# 694
 Delta R.T. -0.006 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04

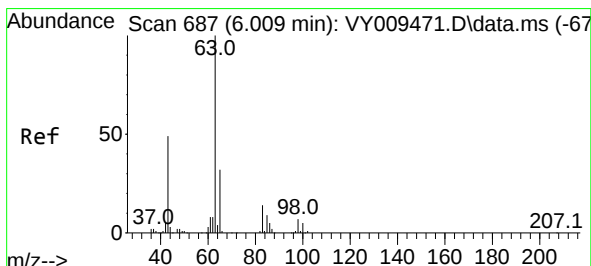
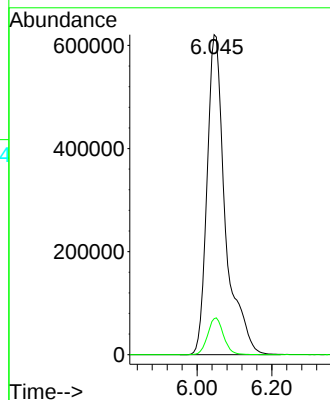
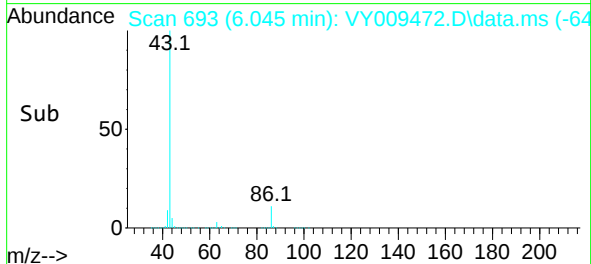
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



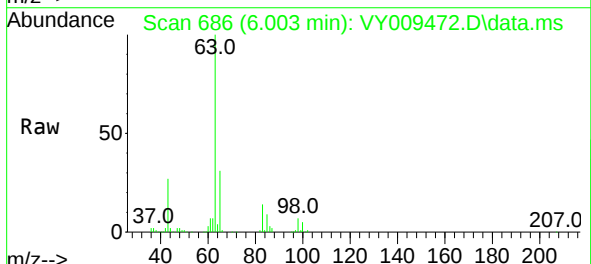
Tgt Ion: 43 Resp: 2108408
 Ion Ratio Lower Upper
 43 100
 86 11.2 7.1 10.7

Manual Integrations
 APPROVED

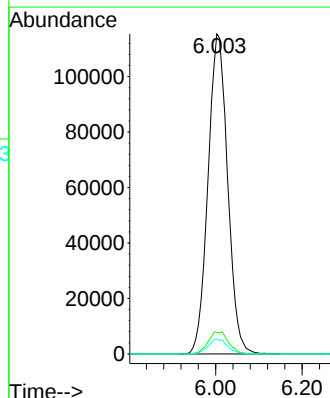
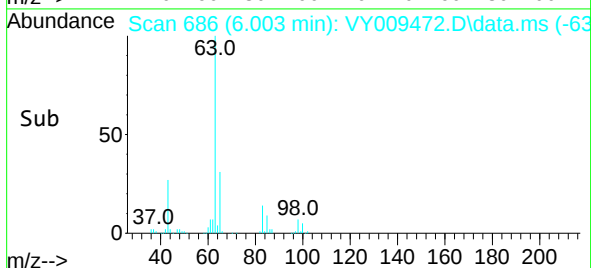
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022

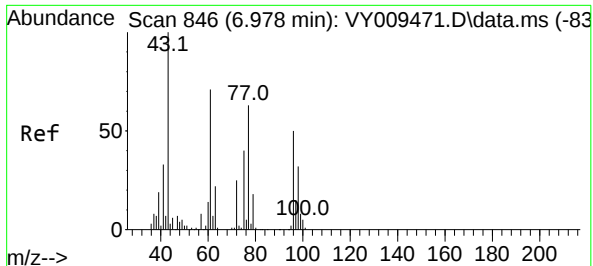


#24
 1,1-Dichloroethane
 Concen: 108.811 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.006 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04



Tgt Ion: 63 Resp: 362966
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.6 10.8
 100 4.7 2.0 5.8





#25

2-Butanone

Concen: 502.922 ug/l

RT: 6.972 min Scan# 846

Delta R.T. -0.006 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 43 Resp: 391230

Ion Ratio Lower Upper

43 100

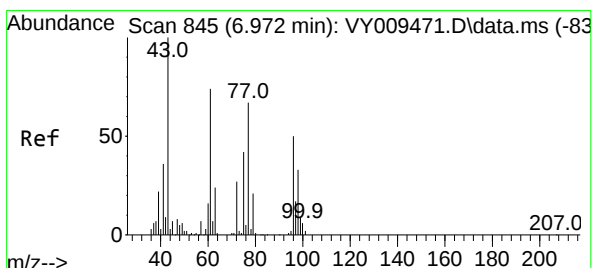
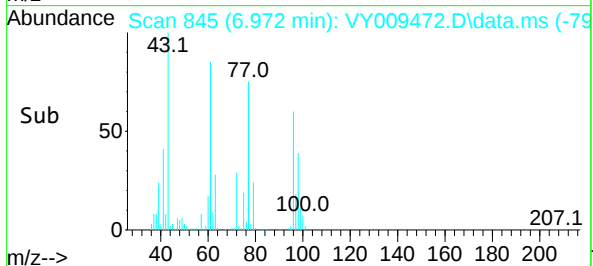
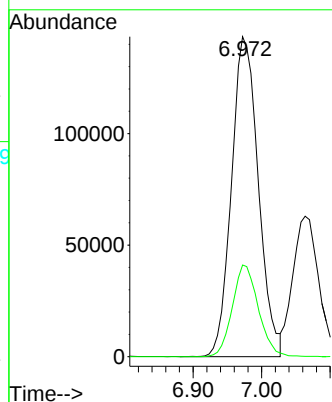
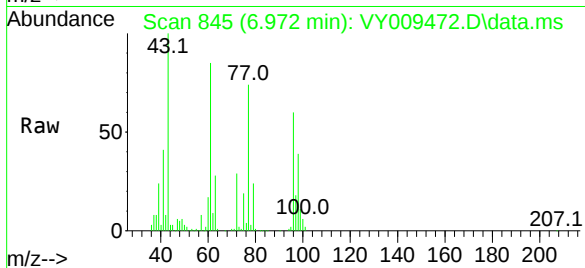
72 28.6 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#26

2,2-Dichloropropane

Concen: 99.852 ug/l

RT: 6.972 min Scan# 845

Delta R.T. 0.000 min

Lab File: VY009472.D

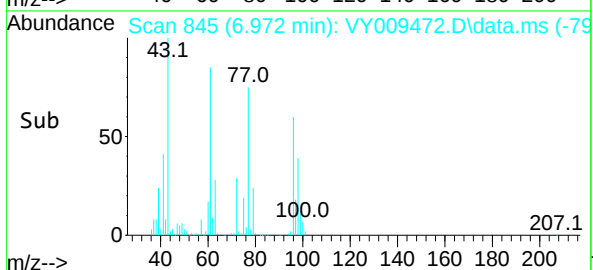
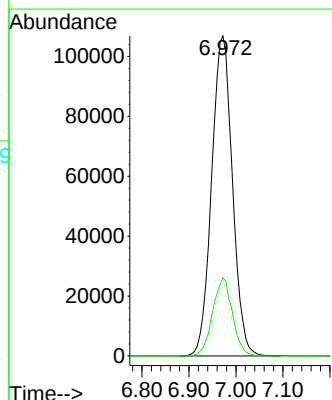
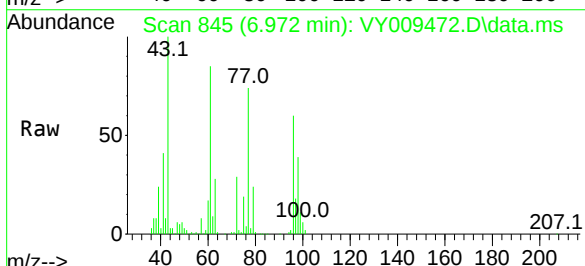
Acq: 07 Jul 2022 15:04

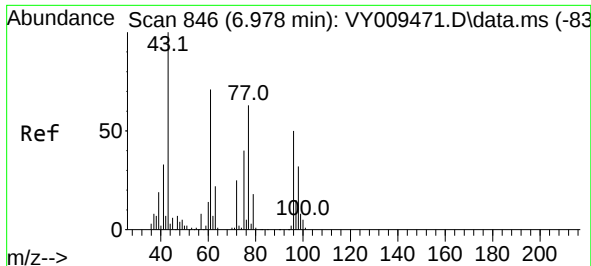
Tgt Ion: 77 Resp: 328281

Ion Ratio Lower Upper

77 100

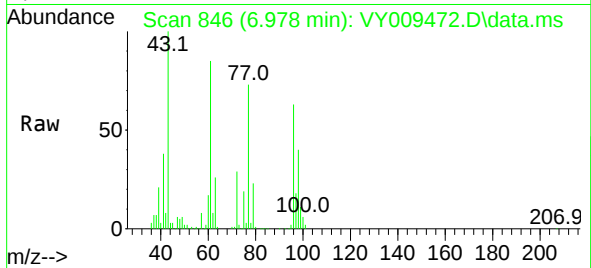
97 23.2 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 108.371 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04

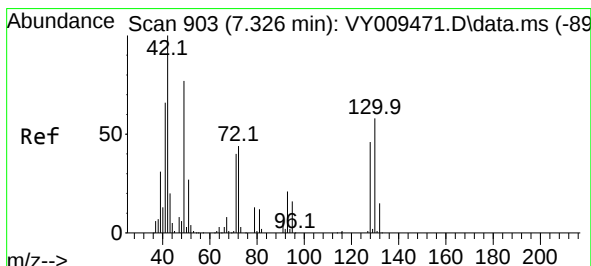
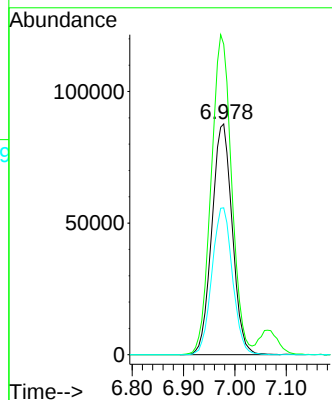
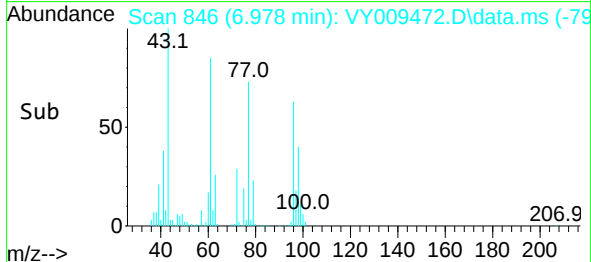
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC100



Tgt Ion: 96 Resp: 24174
 Ion Ratio Lower Upper
 96 100
 61 139.3 0.0 319.8
 98 64.0 0.0 127.0

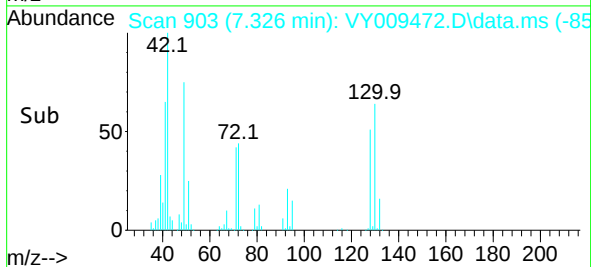
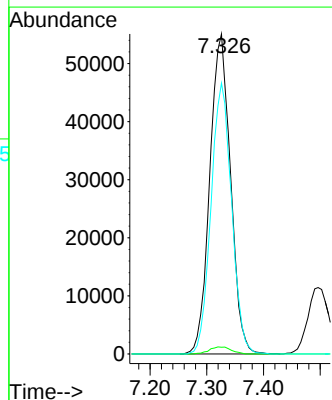
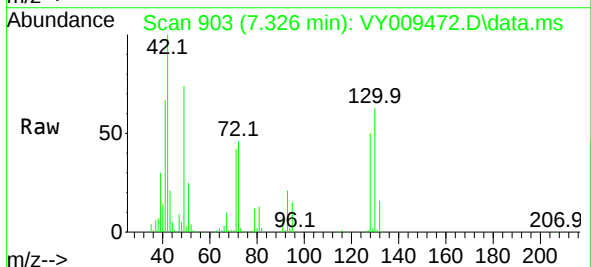
Manual Integrations
 APPROVED

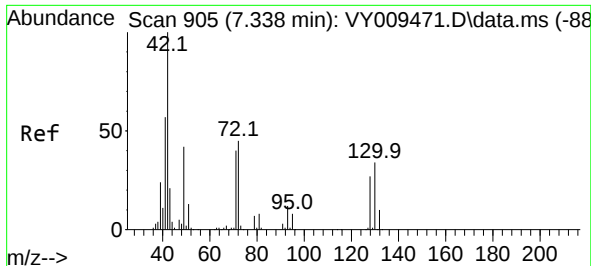
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022



#28
 Bromochloromethane
 Concen: 99.700 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. 0.000 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04

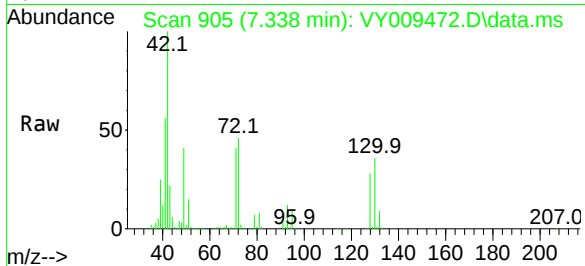
Tgt Ion: 49 Resp: 139781
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 2.2#
 130 84.0 55.4 83.0#





#29
Tetrahydrofuran
Concen: 495.976 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

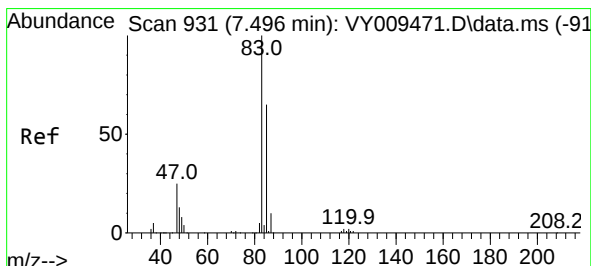
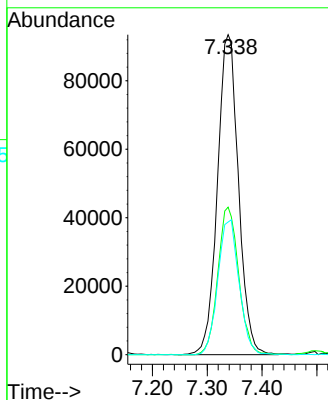
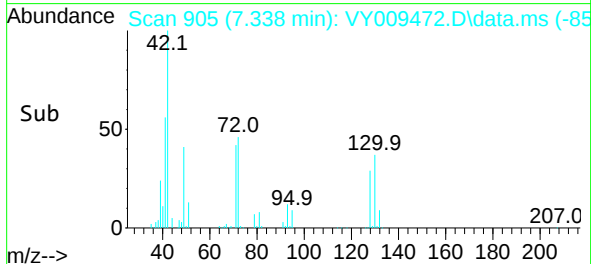
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 42 Resp: 24955
Ion Ratio Lower Upper
42 100
72 45.8 30.3 45.5
71 42.5 29.0 43.4

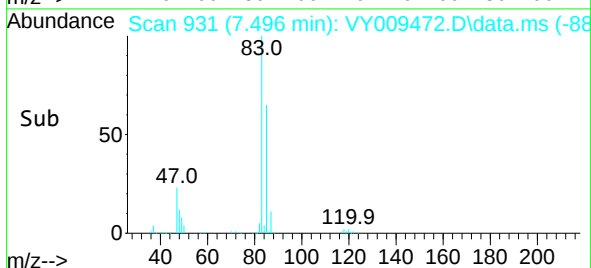
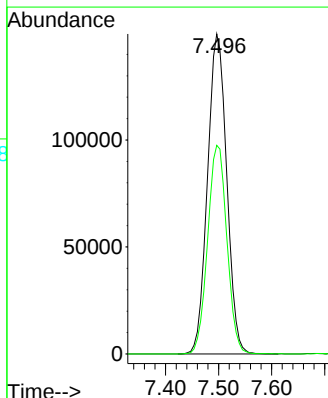
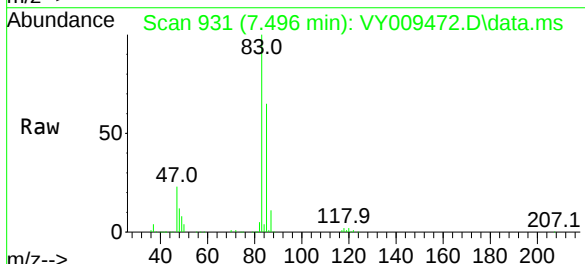
Manual Integrations
APPROVED

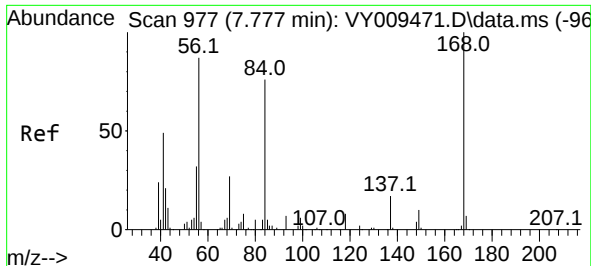
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#30
Chloroform
Concen: 102.963 ug/l
RT: 7.496 min Scan# 931
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

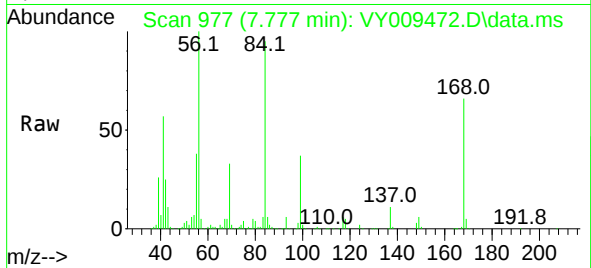
Tgt Ion: 83 Resp: 375894
Ion Ratio Lower Upper
83 100
85 65.2 51.8 77.6





#31
Cyclohexane
Concen: 104.551 ug/l
RT: 7.777 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

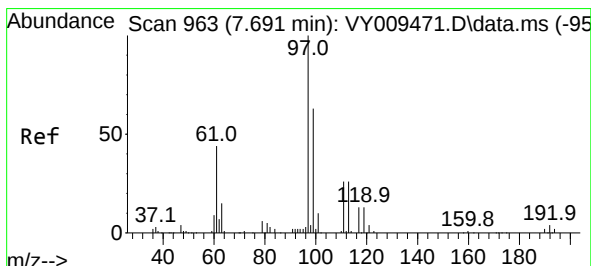
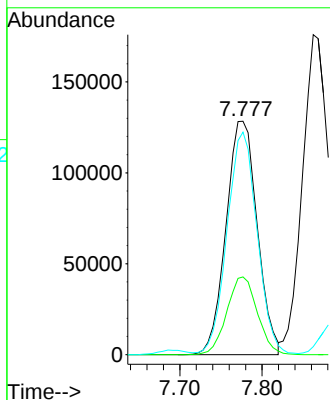
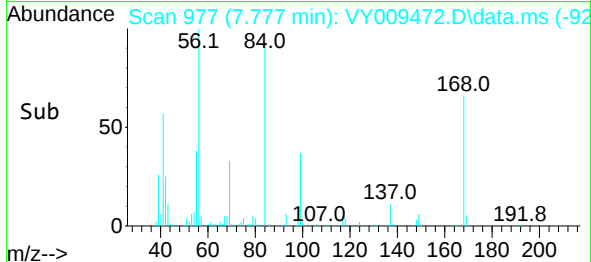
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



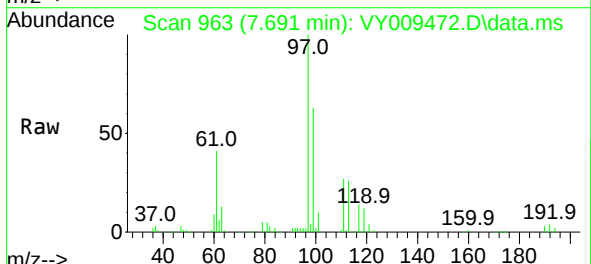
Tgt Ion: 56 Resp: 339070
Ion Ratio Lower Upper
56 100
69 33.3 26.7 40.1
84 93.5 67.2 100.8

Manual Integrations
APPROVED

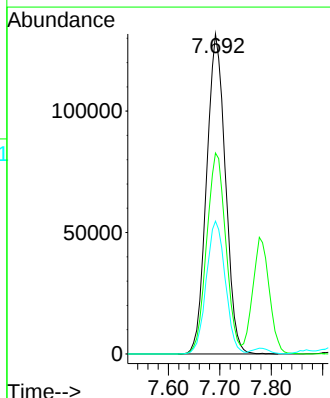
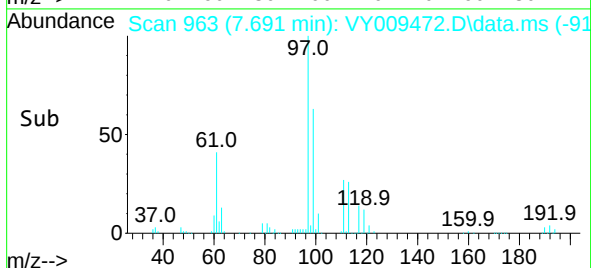
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

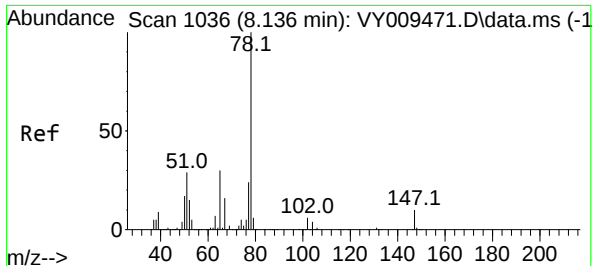


#32
1,1,1-Trichloroethane
Concen: 104.057 ug/l
RT: 7.691 min Scan# 963
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



Tgt Ion: 97 Resp: 334929
Ion Ratio Lower Upper
97 100
99 64.0 50.7 76.1
61 41.9 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 78.714 ug/l

RT: 8.137 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC100

Tgt Ion: 65 Resp: 13301

Ion Ratio Lower Upper

65 100

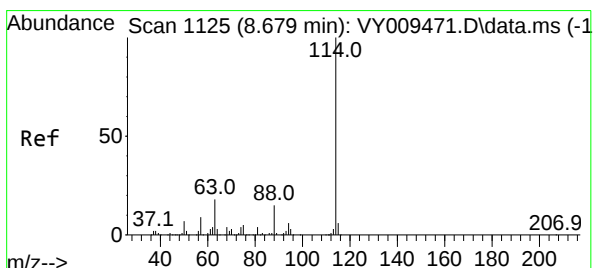
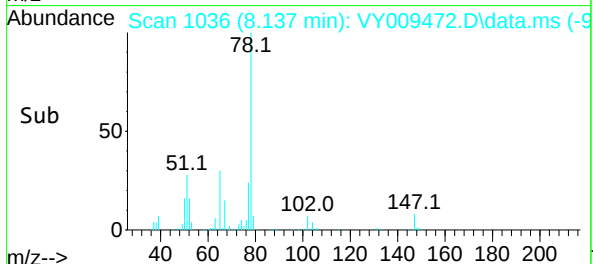
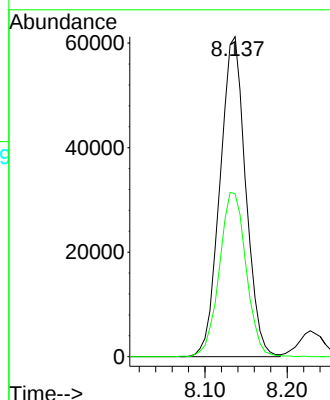
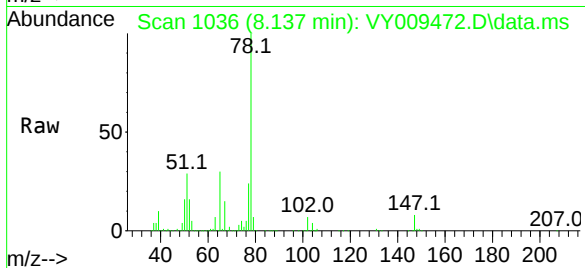
67 53.4 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.006 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

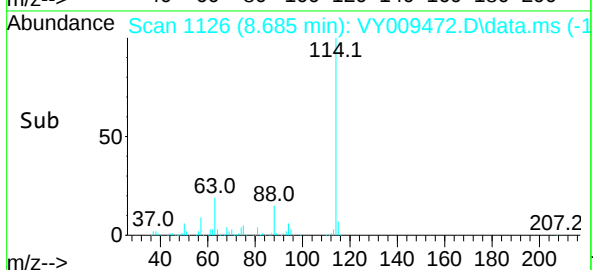
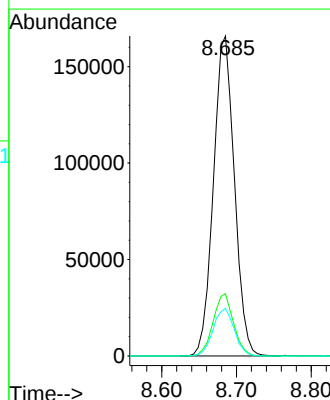
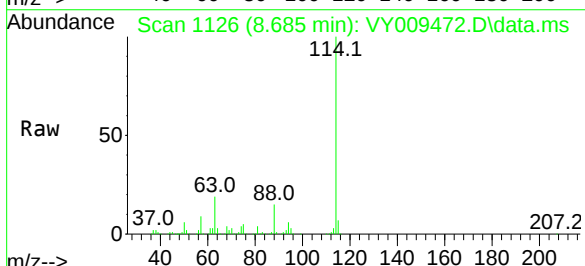
Tgt Ion:114 Resp: 323911

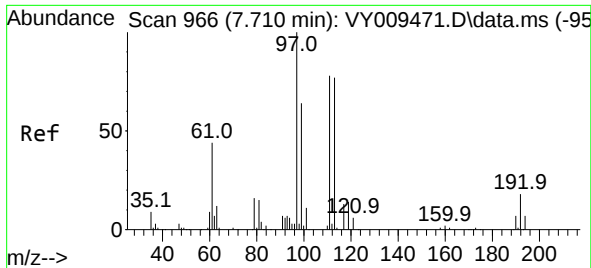
Ion Ratio Lower Upper

114 100

63 19.5 0.0 43.2

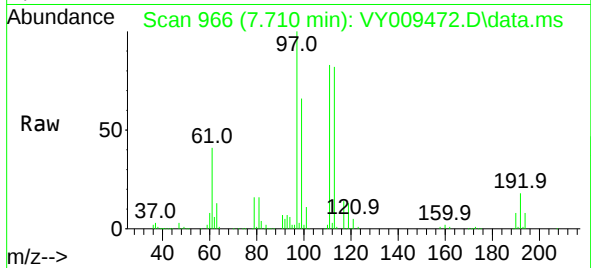
88 14.9 0.0 31.8





#35
Dibromofluoromethane
Concen: 88.581 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

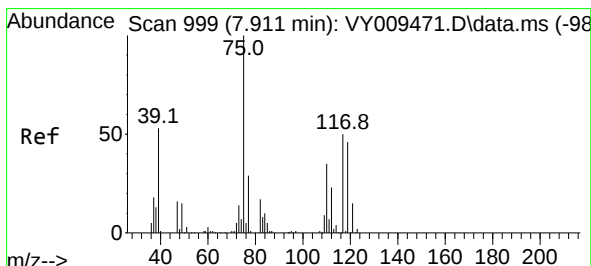
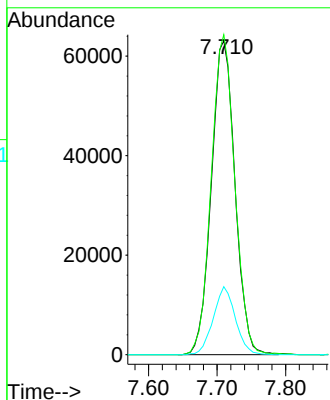
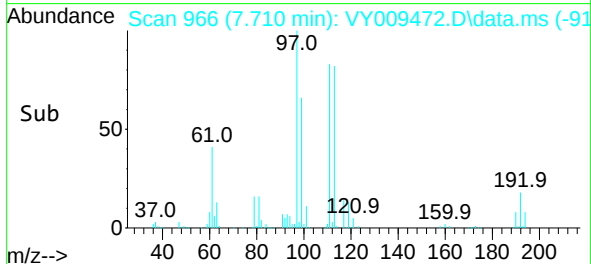
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



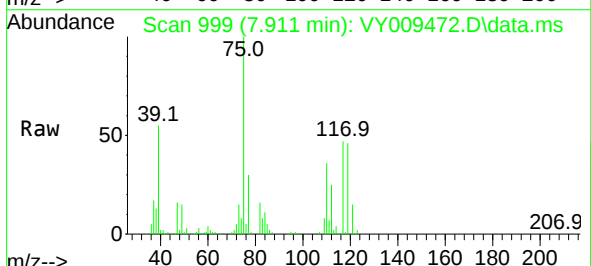
Tgt Ion: 113 Resp: 150970
Ion Ratio Lower Upper
113 100
111 101.6 82.6 124.0
192 20.3 17.6 26.4

Manual Integrations
APPROVED

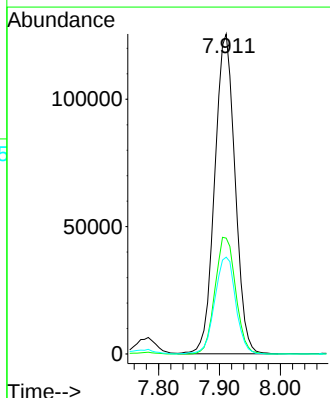
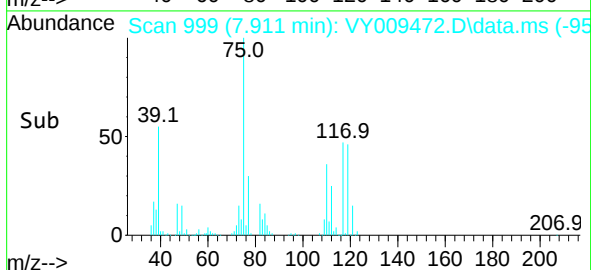
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

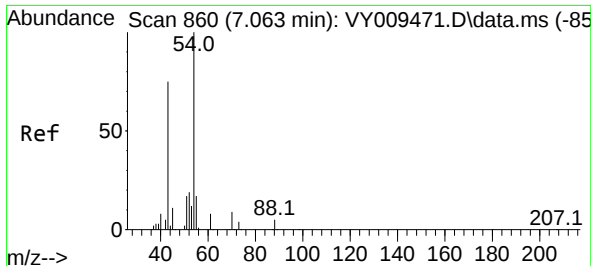


#36
1,1-Dichloropropene
Concen: 105.043 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



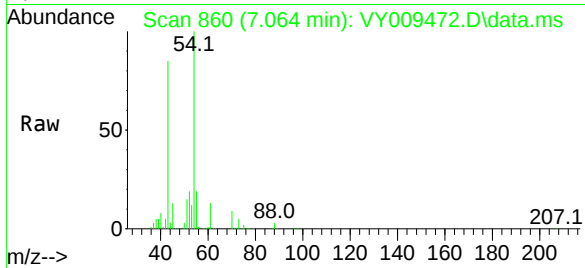
Tgt Ion: 75 Resp: 291462
Ion Ratio Lower Upper
75 100
110 36.9 17.1 51.2
77 31.2 24.4 36.6





#37
Ethyl Acetate
Concen: 97.030 ug/l
RT: 7.064 min Scan# 860
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

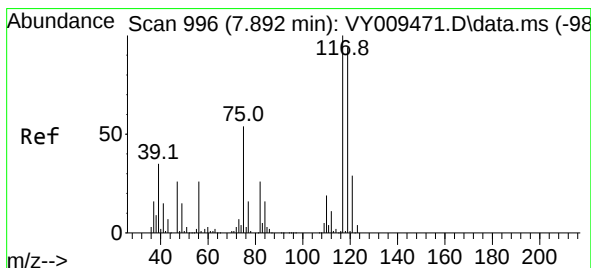
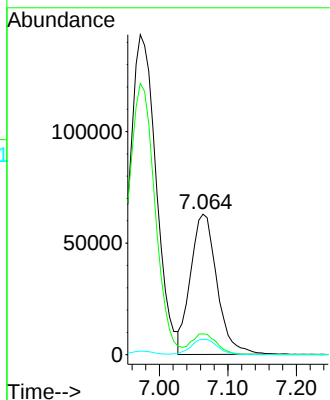
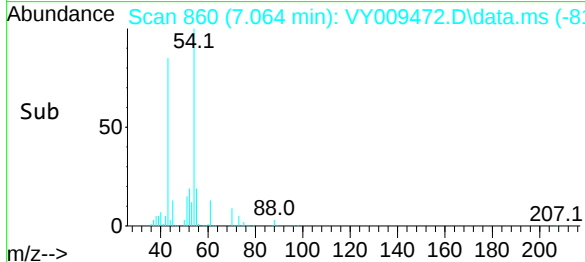
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 43 Resp: 168762
Ion Ratio Lower Upper
43 100
61 14.6 9.7 14.5
70 11.0 7.1 10.7

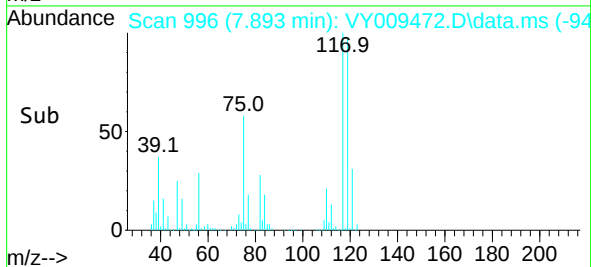
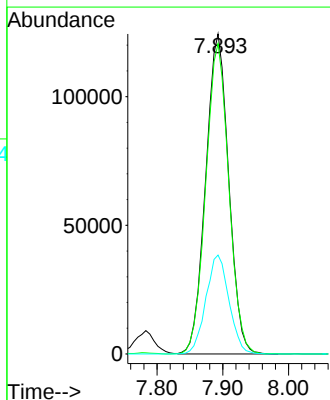
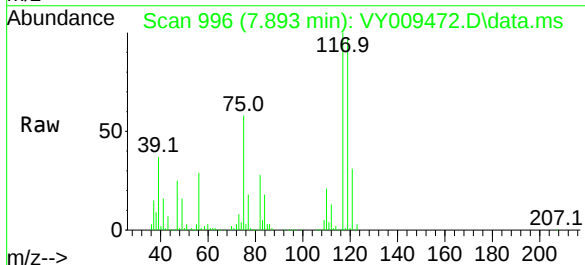
Manual Integrations
APPROVED

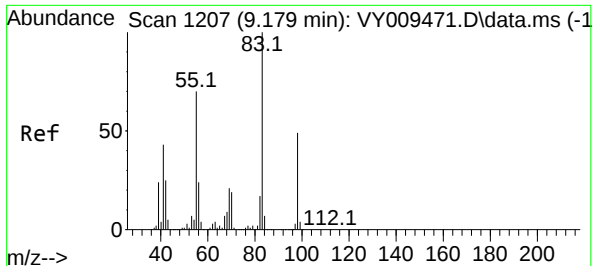
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#38
Carbon Tetrachloride
Concen: 102.027 ug/l
RT: 7.893 min Scan# 996
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

Tgt Ion:117 Resp: 302764
Ion Ratio Lower Upper
117 100
119 96.9 77.9 116.9
121 30.9 24.8 37.2





#39

Methylcyclohexane

Concen: 111.413 ug/l

RT: 9.173 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

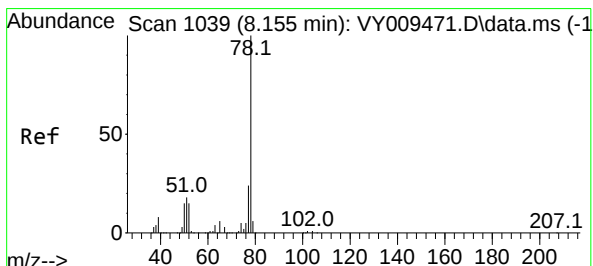
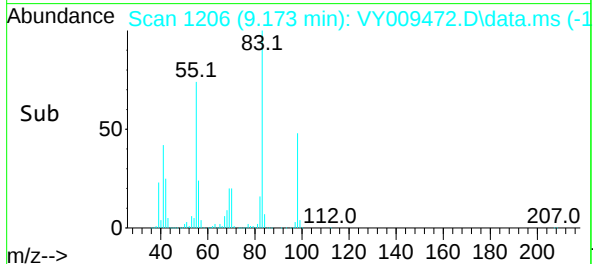
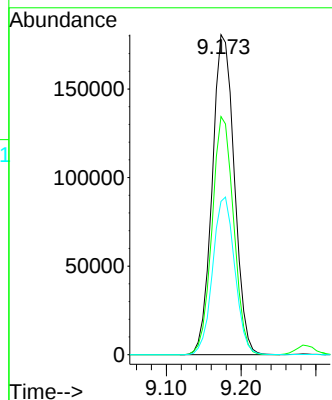
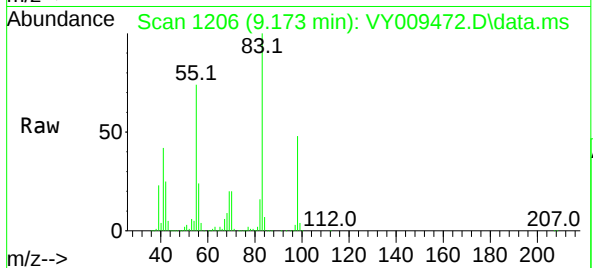
Tgt Ion: 83 Resp: 371070

Ion	Ratio	Lower	Upper
83	100		
55	74.4	66.5	99.7
98	47.9	37.9	56.9

Manual Integrations

APPROVED

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



#40

Benzene

Concen: 103.332 ug/l

RT: 8.155 min Scan# 1039

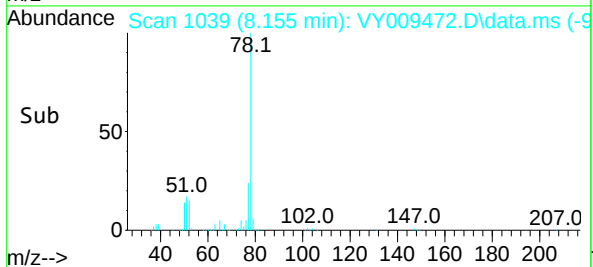
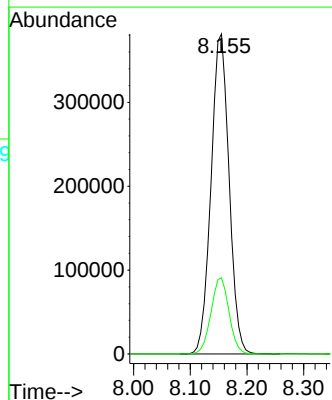
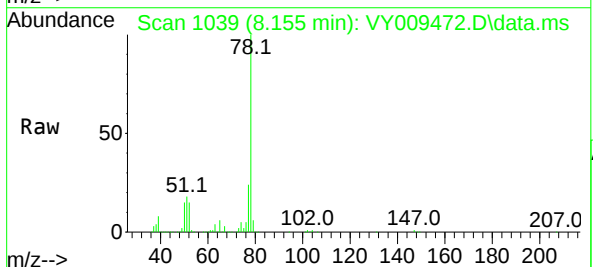
Delta R.T. 0.000 min

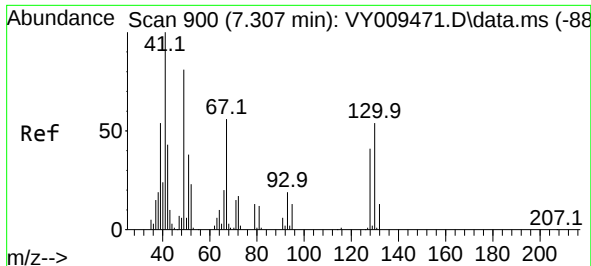
Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Tgt Ion: 78 Resp: 841928

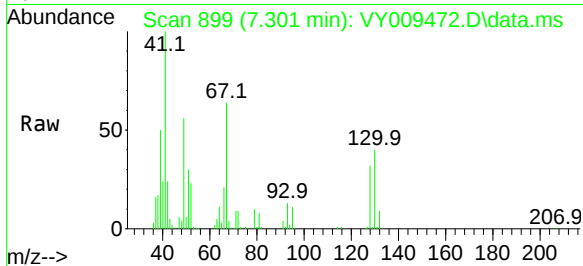
Ion	Ratio	Lower	Upper
78	100		
77	23.8	20.4	30.6





#41
Methacrylonitrile
Concen: 49.678 ug/l
RT: 7.301 min Scan# 80
Delta R.T. -0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

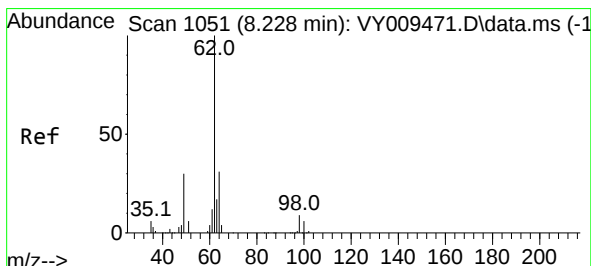
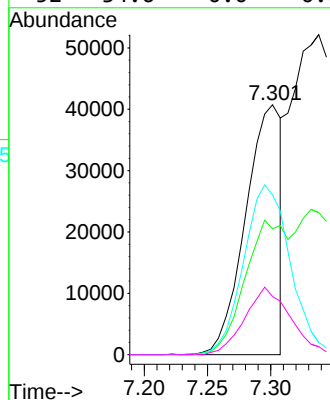
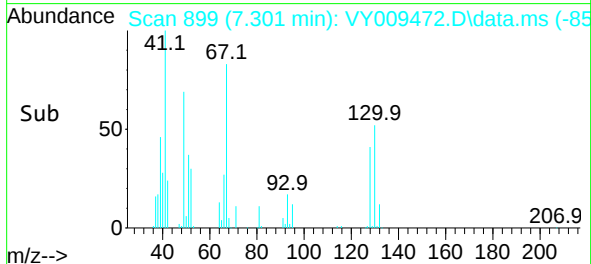
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



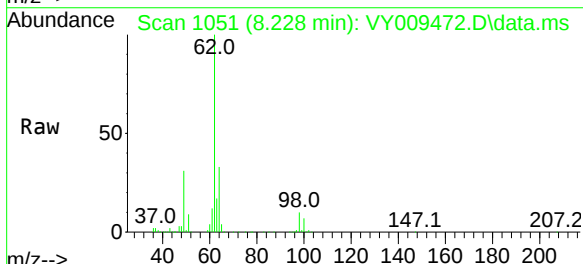
Tgt Ion: 41 Resp: 8035
Ion Ratio Lower Upper
41 100
39 63.0 92.9 139.3
67 88.5 0.0 0.0
52 34.6 0.0 0.0

Manual Integrations
APPROVED

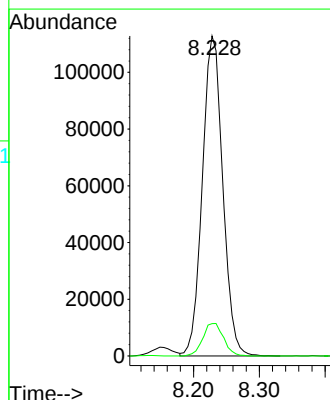
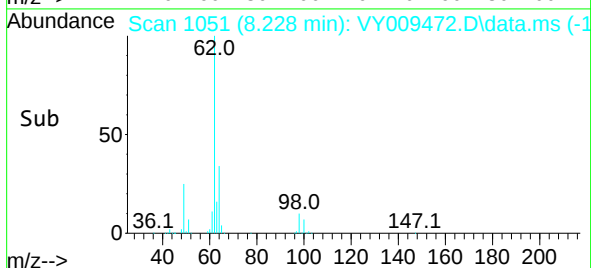
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

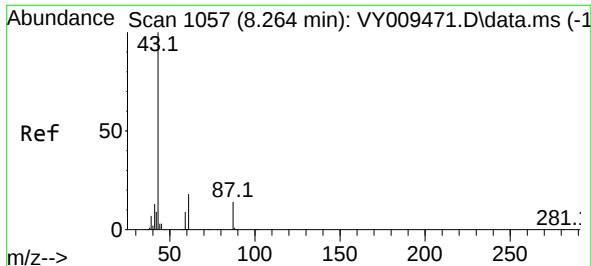


#42
1,2-Dichloroethane
Concen: 99.554 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



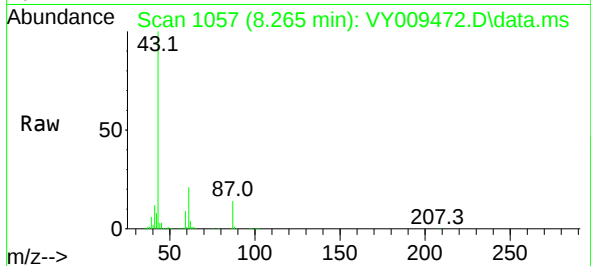
Tgt Ion: 62 Resp: 243525
Ion Ratio Lower Upper
62 100
98 10.3 0.0 14.8





#43
Isopropyl Acetate
Concen: 99.195 ug/l
RT: 8.265 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

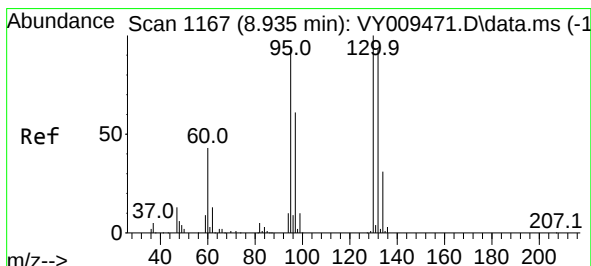
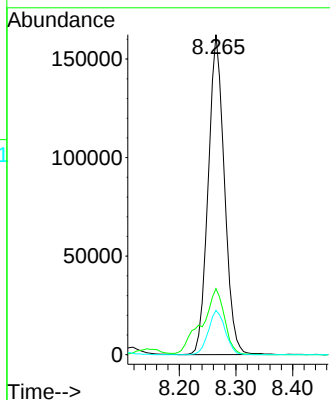
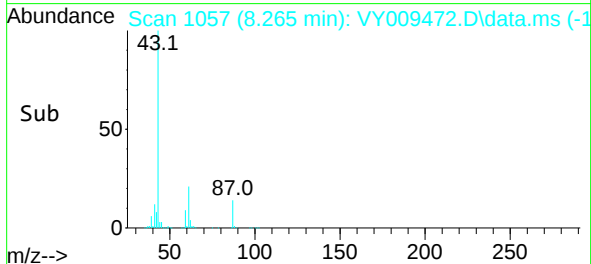
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



Tgt Ion: 43 Resp: 321910
Ion Ratio Lower Upper
43 100
61 29.1 20.2 30.2
87 14.4 8.9 13.3

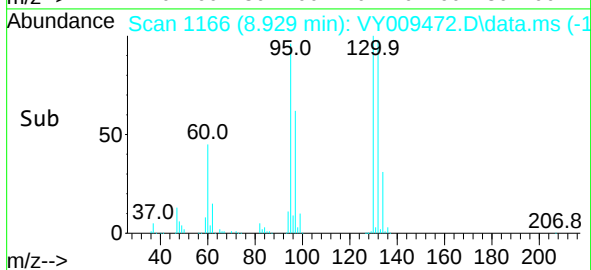
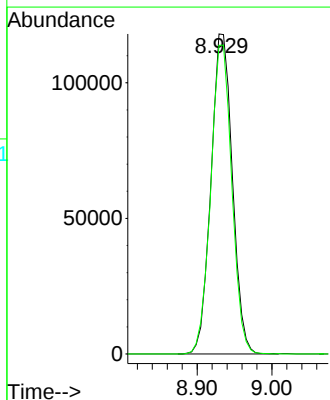
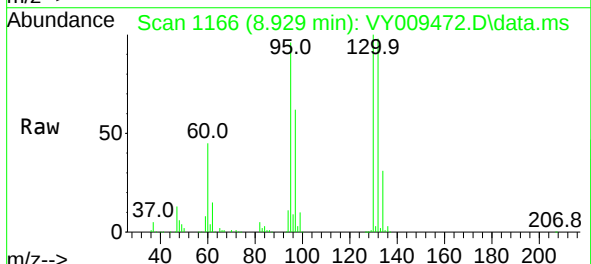
Manual Integrations
APPROVED

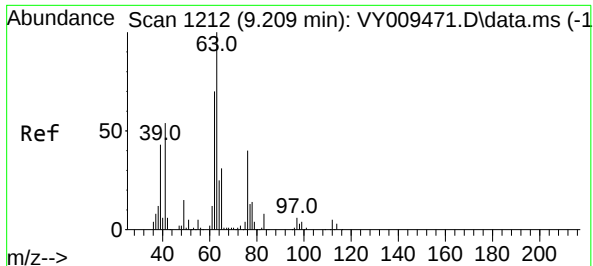
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#44
Trichloroethene
Concen: 102.176 ug/l
RT: 8.929 min Scan# 1166
Delta R.T. -0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

Tgt Ion:130 Resp: 235180
Ion Ratio Lower Upper
130 100
95 96.5 0.0 188.2





#45

1,2-Dichloropropane

Concen: 101.550 ug/l

RT: 9.210 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 63 Resp: 209394

Ion Ratio Lower Upper

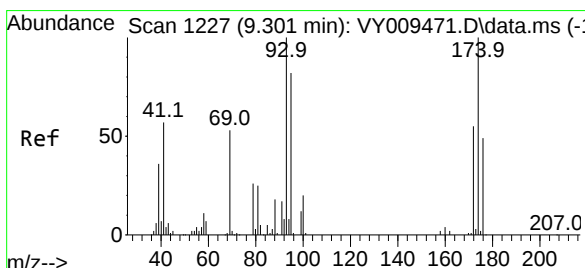
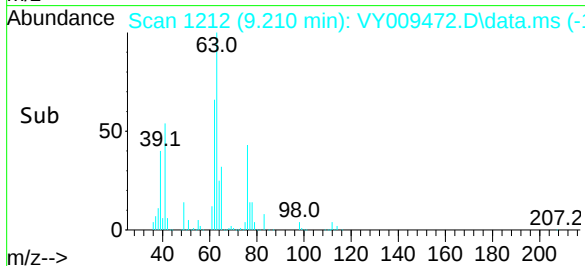
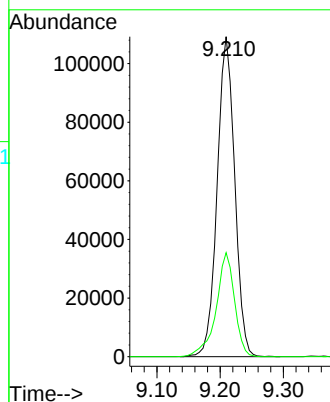
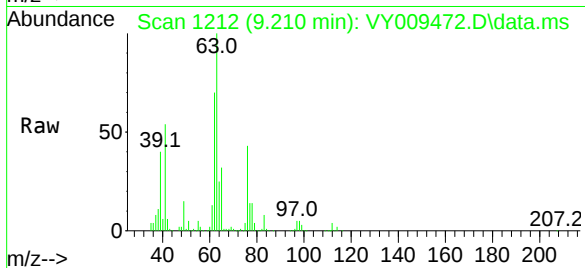
63 100

65 32.5 23.0 34.6

Manual Integrations

APPROVED

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



#46

Dibromomethane

Concen: 102.940 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

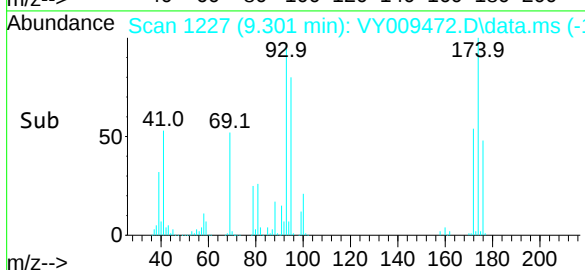
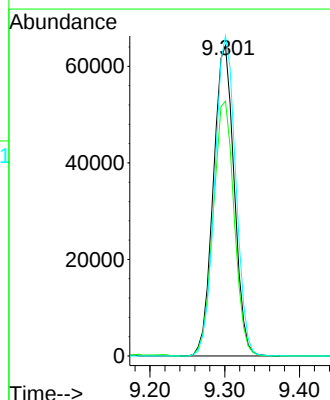
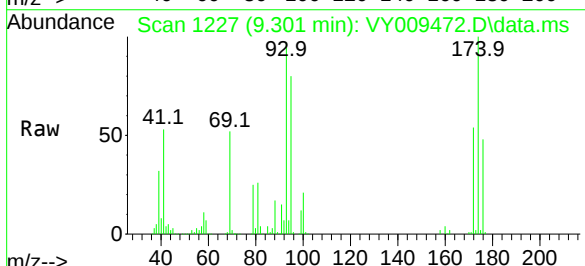
Tgt Ion: 93 Resp: 124580

Ion Ratio Lower Upper

93 100

95 82.7 64.3 96.5

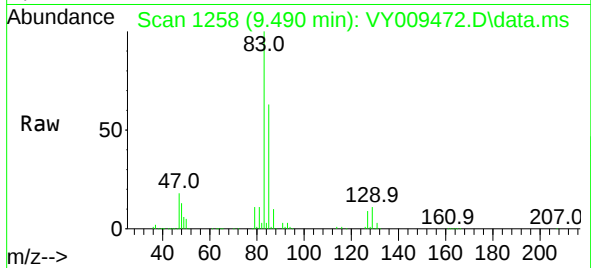
174 103.5 83.4 125.0





#47
Bromodichloromethane
Concen: 102.253 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

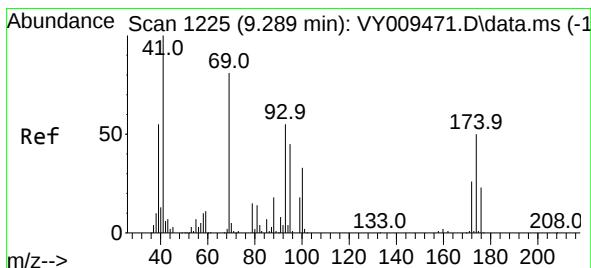
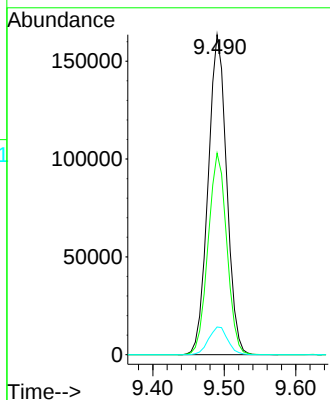
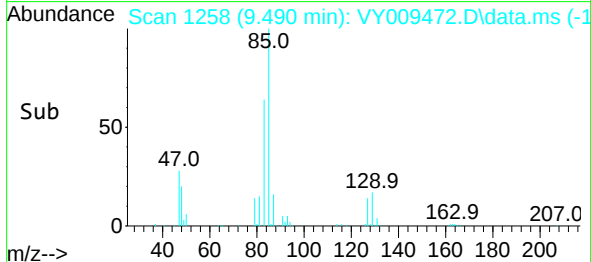
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



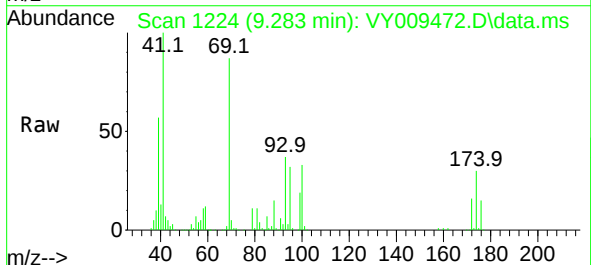
Tgt Ion: 83 Resp: 294549
Ion Ratio Lower Upper
83 100
85 62.9 51.9 77.9
127 8.7 6.6 10.0

Manual Integrations
APPROVED

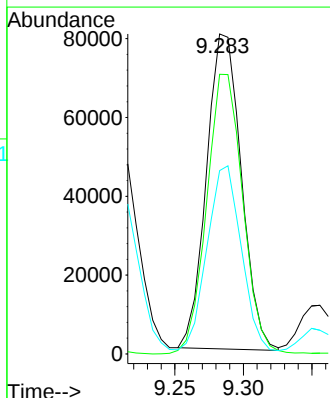
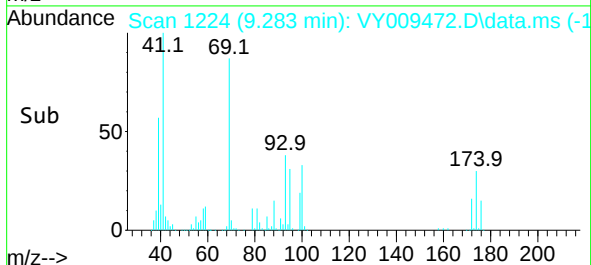
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

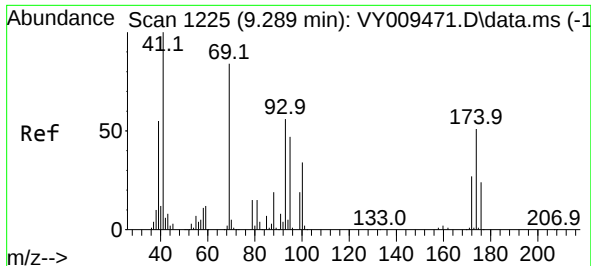


#48
Methyl methacrylate
Concen: 101.054 ug/l
RT: 9.283 min Scan# 1224
Delta R.T. -0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



Tgt Ion: 41 Resp: 141293
Ion Ratio Lower Upper
41 100
69 92.2 58.2 87.2#
39 57.4 47.4 71.0





#49

1,4-Dioxane

Concen: 1948.319 ug/l

RT: 9.289 min Scan# 1225

Delta R.T. 0.000 min

Lab File: VY009472.D

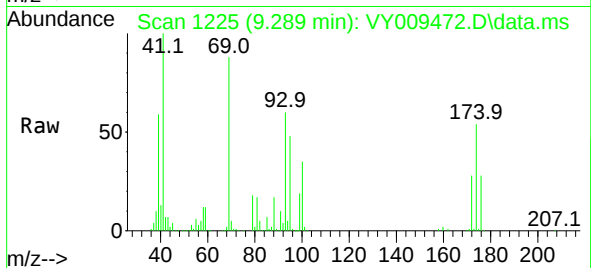
Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

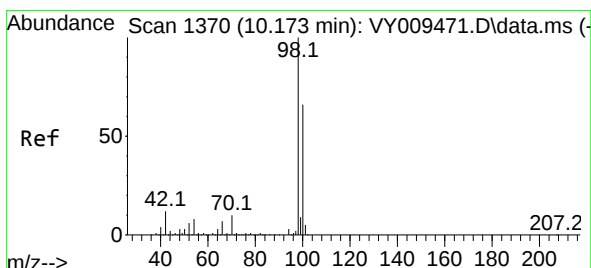
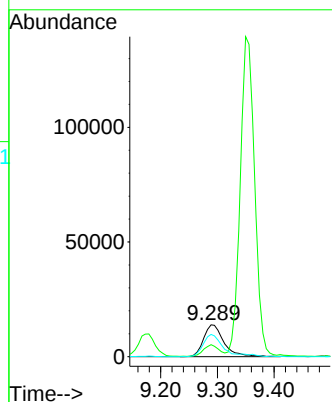
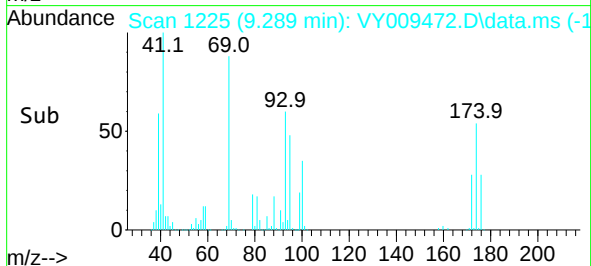


Tgt Ion:	88	Resp:	34724
Ion	Ratio	Lower	Upper
88	100		
43	28.6	32.8	49.2
58	70.5	59.8	89.6

Manual Integrations

APPROVED

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



#50

Toluene-d8

Concen: 73.466 ug/l

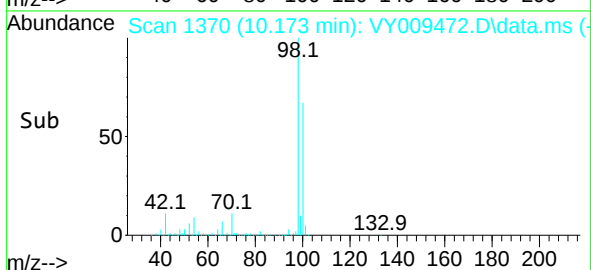
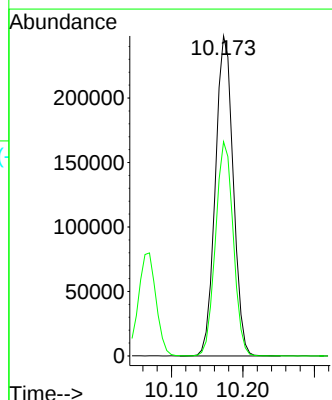
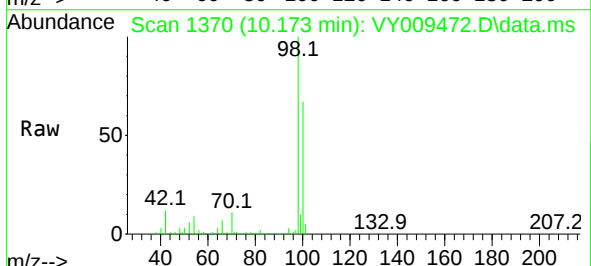
RT: 10.173 min Scan# 1370

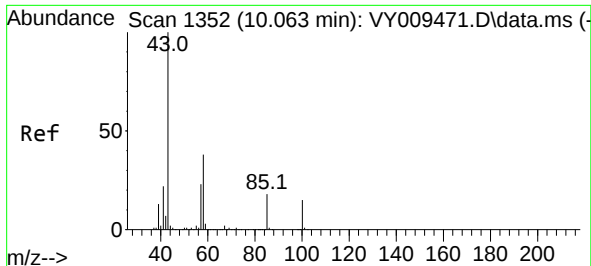
Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Tgt Ion:	98	Resp:	430153
Ion	Ratio	Lower	Upper
98	100		
100	66.5	50.2	75.2





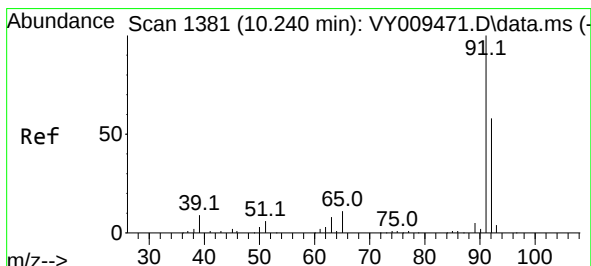
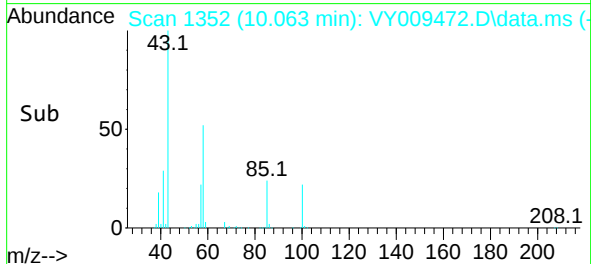
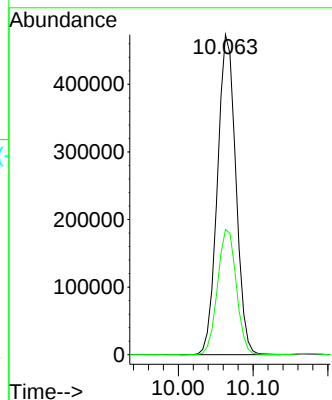
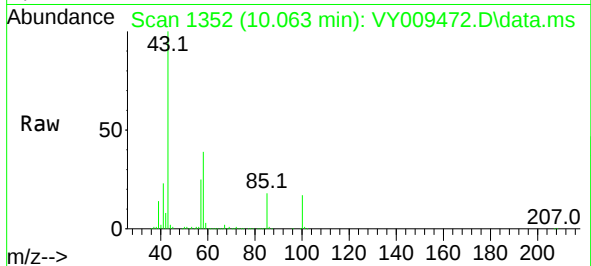
#51
4-Methyl-2-Pentanone
Concen: 475.202 ug/l
RT: 10.063 min Scan# 1352
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100

Tgt Ion: 43 Resp: 810998
Ion Ratio Lower Upper
43 100
58 40.0 28.1 42.1

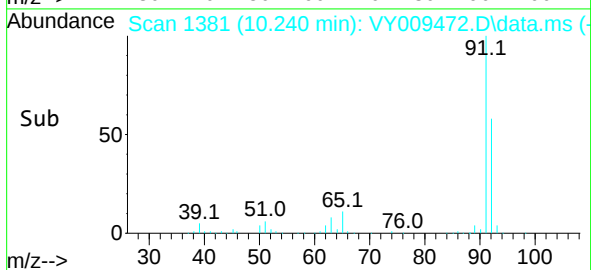
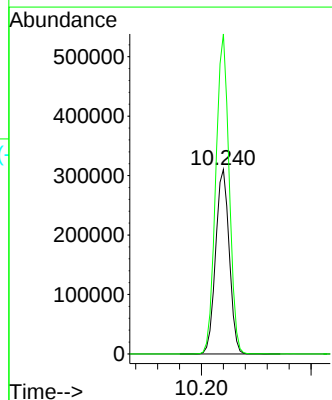
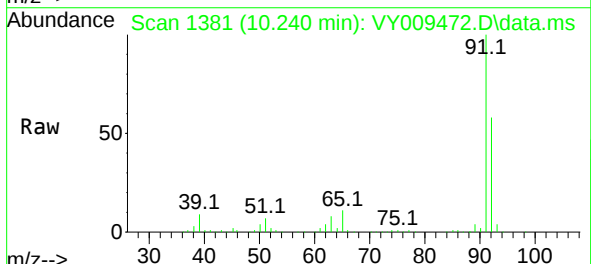
Manual Integrations
APPROVED

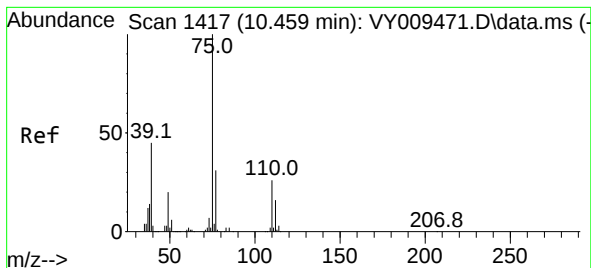
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#52
Toluene
Concen: 102.476 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

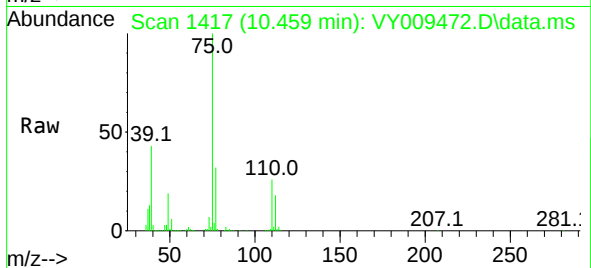
Tgt Ion: 92 Resp: 532063
Ion Ratio Lower Upper
92 100
91 170.6 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 103.482 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

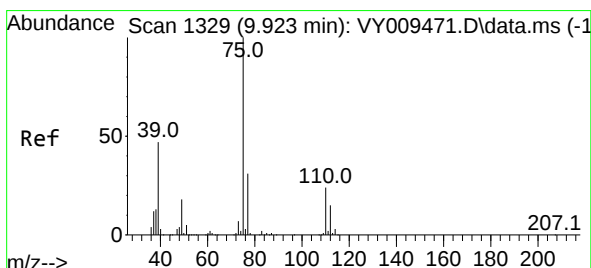
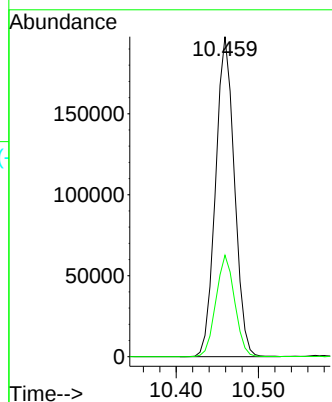
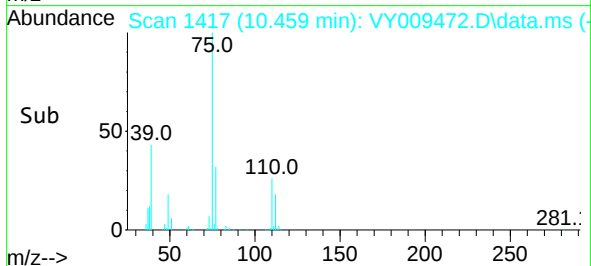
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



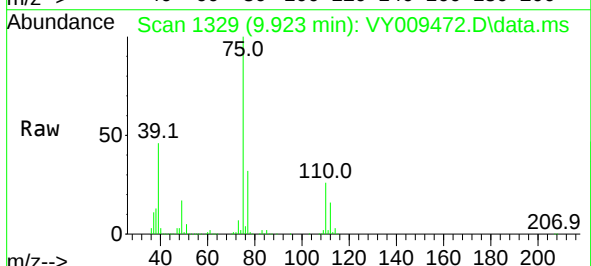
Tgt Ion: 75 Resp: 314120
Ion Ratio Lower Upper
75 100
77 31.7 25.4 38.2

Manual Integrations
APPROVED

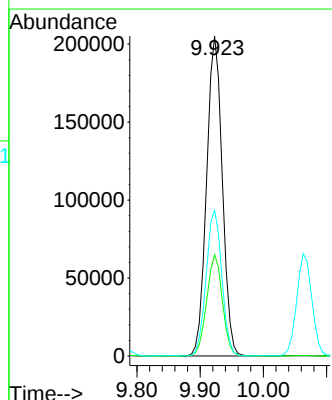
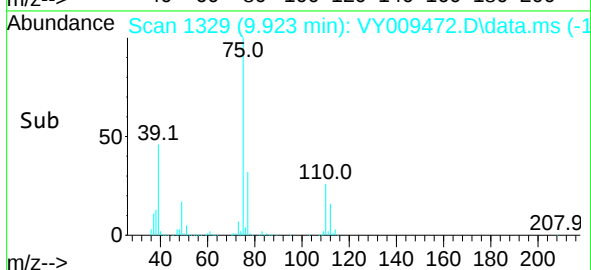
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

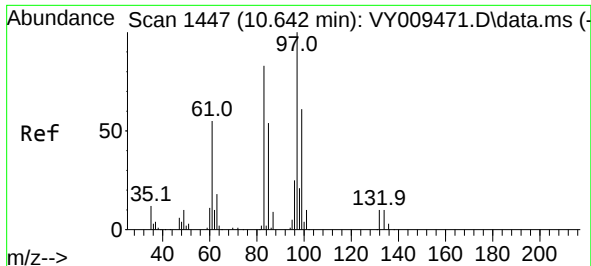


#54
cis-1,3-Dichloropropene
Concen: 104.891 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



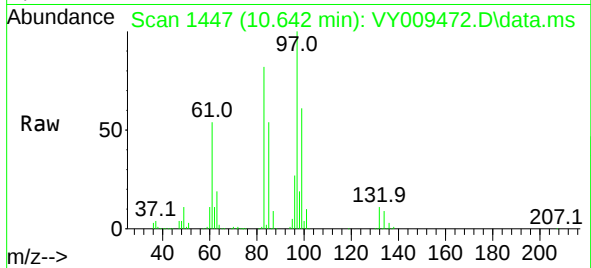
Tgt Ion: 75 Resp: 355037
Ion Ratio Lower Upper
75 100
77 31.6 25.6 38.4
39 45.5 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 99.443 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

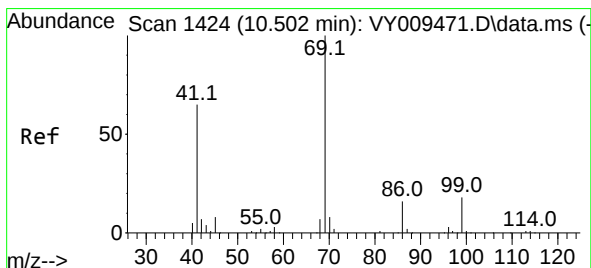
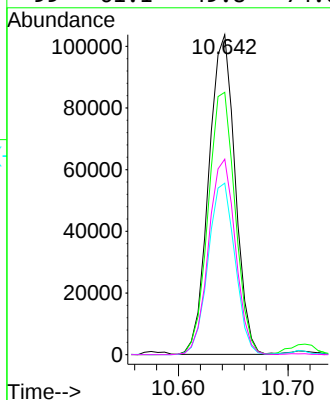
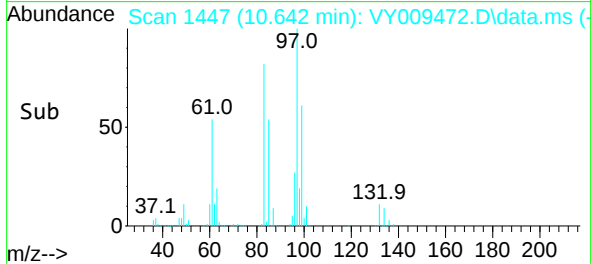
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



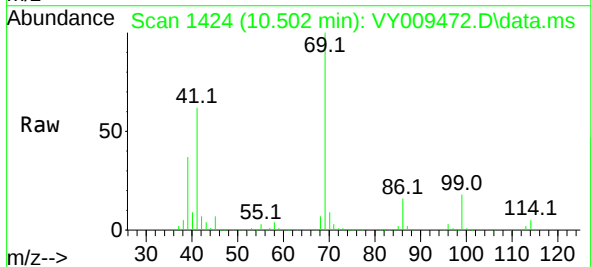
Tgt Ion: 97 Resp: 173618
Ion Ratio Lower Upper
97 100
83 81.9 69.8 104.8
85 53.6 44.3 66.5
99 61.1 49.8 74.6

Manual Integrations
APPROVED

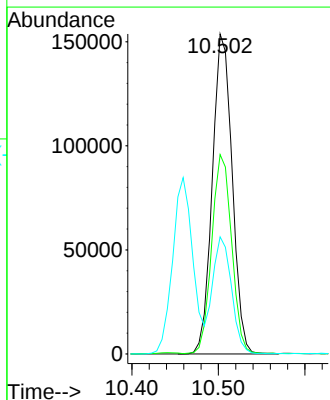
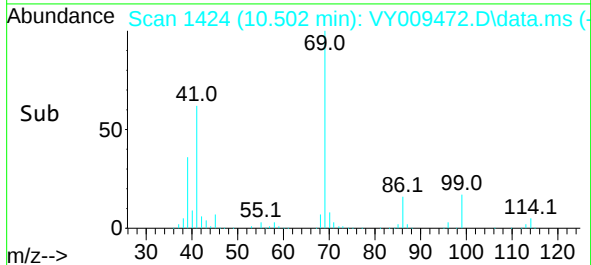
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

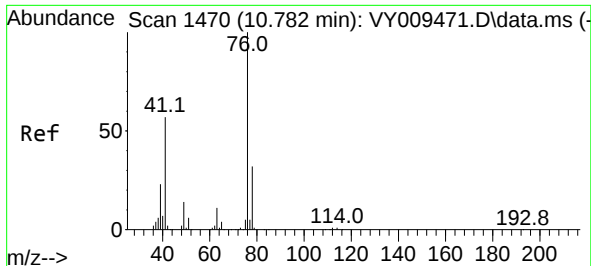


#56
Ethyl methacrylate
Concen: 105.585 ug/l
RT: 10.502 min Scan# 1424
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



Tgt Ion: 69 Resp: 244742
Ion Ratio Lower Upper
69 100
41 62.2 63.4 95.0#
39 34.9 35.8 53.8#





#57

1,3-Dichloropropane

Concen: 101.374 ug/l

RT: 10.782 min Scan# 1470

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 76 Resp: 29177

Ion Ratio Lower Upper

76 100

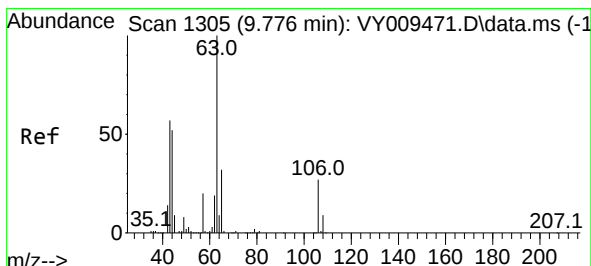
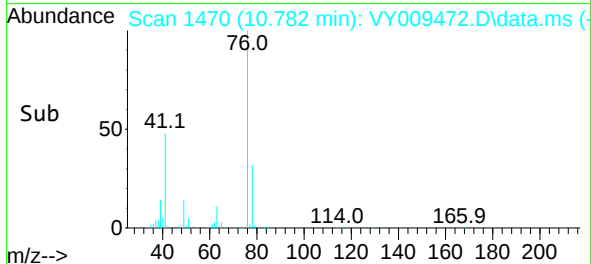
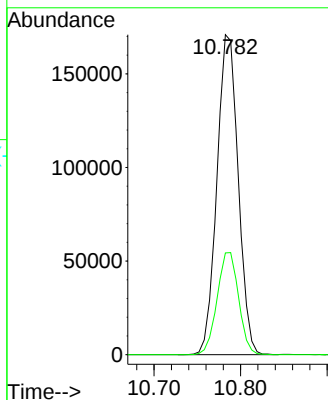
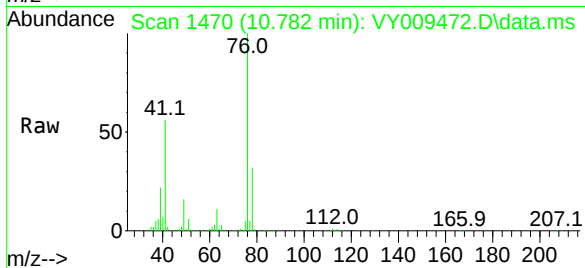
78 32.2 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#58

2-Chloroethyl Vinyl ether

Concen: 509.853 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. 0.000 min

Lab File: VY009472.D

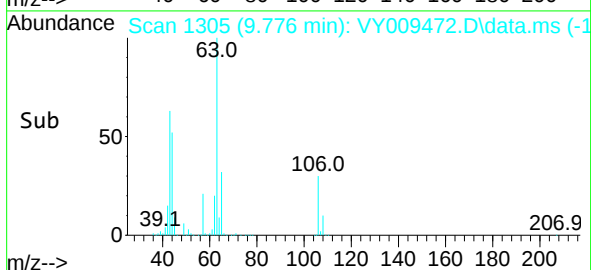
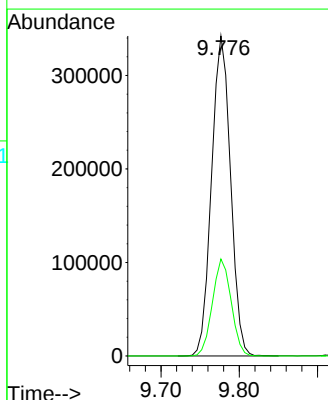
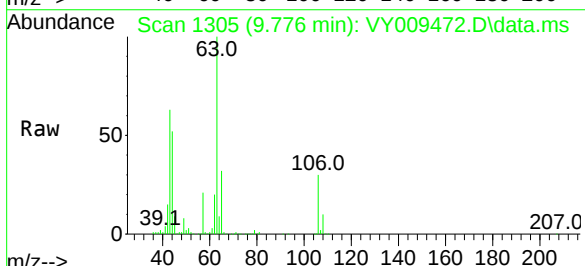
Acq: 07 Jul 2022 15:04

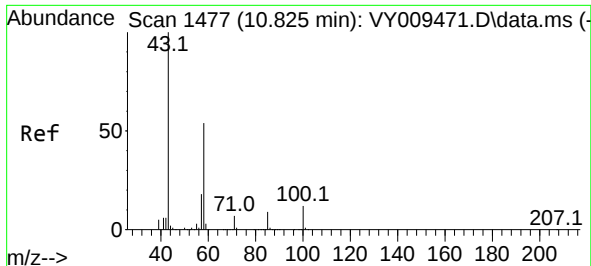
Tgt Ion: 63 Resp: 577323

Ion Ratio Lower Upper

63 100

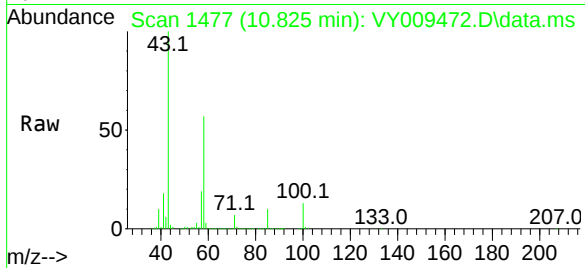
106 29.8 21.5 32.3





#59
2-Hexanone
Concen: 478.121 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

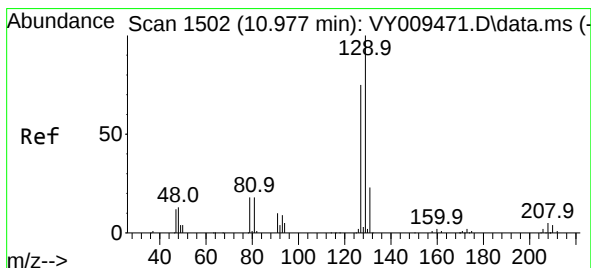
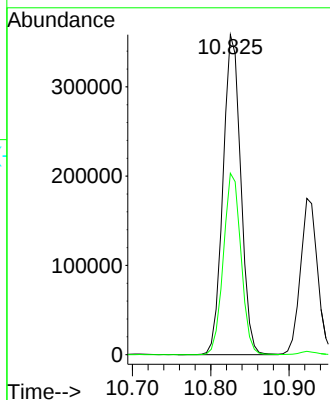
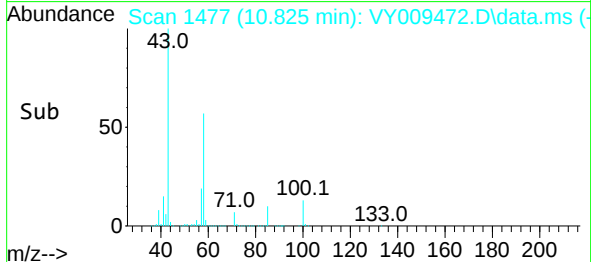
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC100



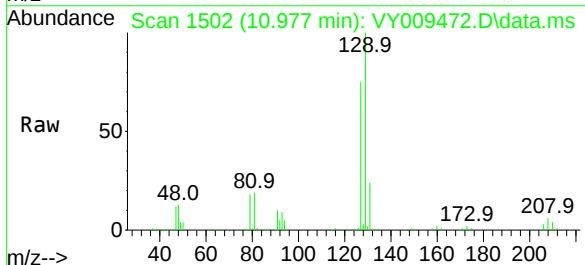
Tgt Ion: 43 Resp: 565419
Ion Ratio Lower Upper
43 100
58 56.2 24.4 73.4

Manual Integrations
APPROVED

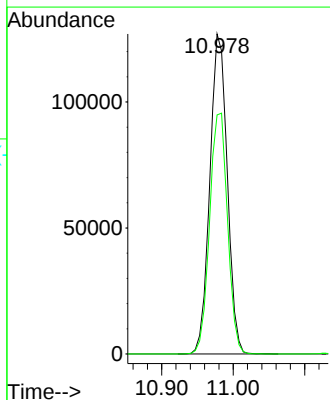
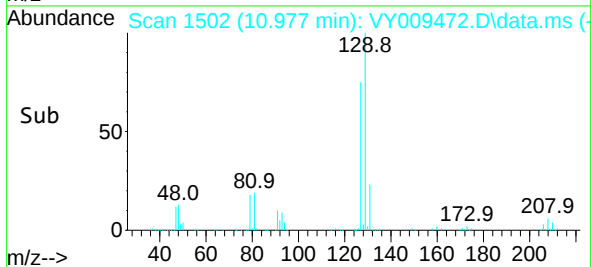
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

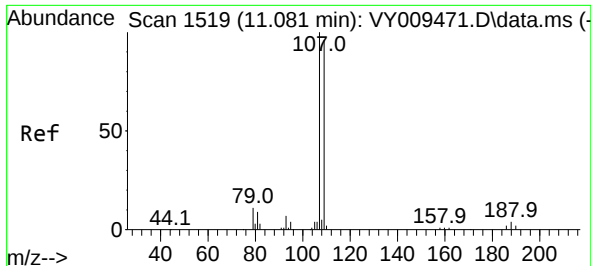


#60
Dibromochloromethane
Concen: 101.546 ug/l
RT: 10.977 min Scan# 1502
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



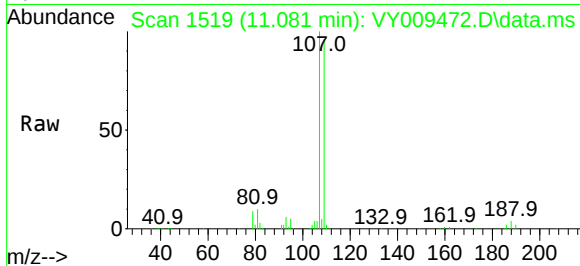
Tgt Ion:129 Resp: 214691
Ion Ratio Lower Upper
129 100
127 77.5 38.7 116.1





#61
1,2-Dibromoethane
Concen: 103.534 ug/l
RT: 11.081 min Scan# 1519
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

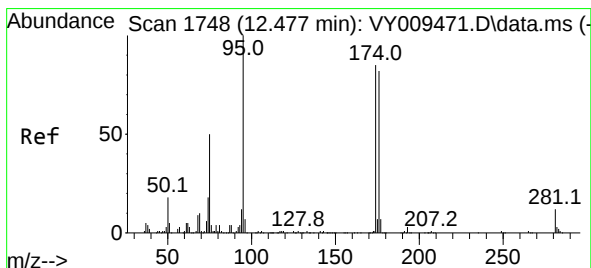
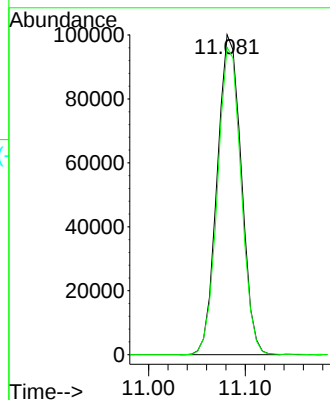
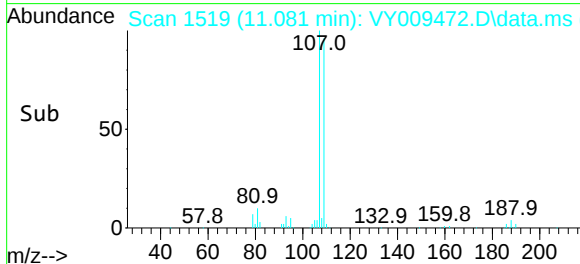
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



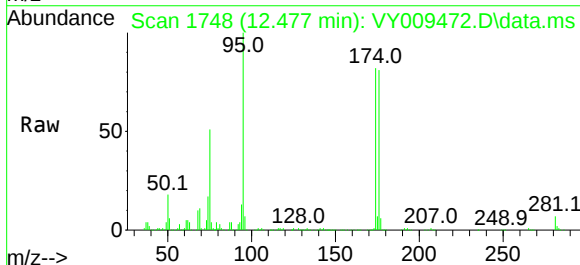
Tgt Ion:107 Resp: 17329
Ion Ratio Lower Upper
107 100
109 93.9 75.4 113.2

Manual Integrations
APPROVED

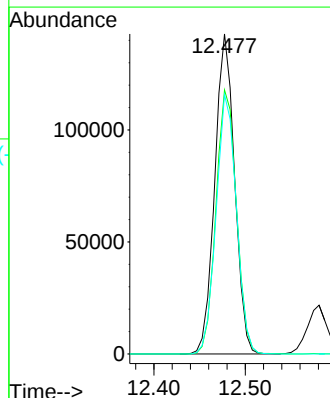
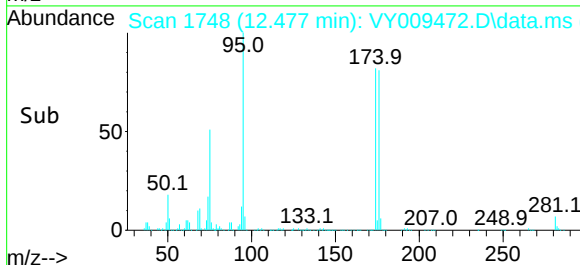
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

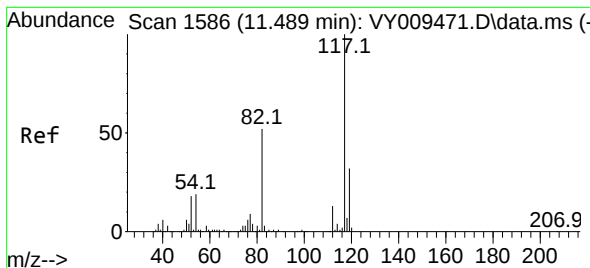


#62
4-Bromofluorobenzene
Concen: 89.254 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



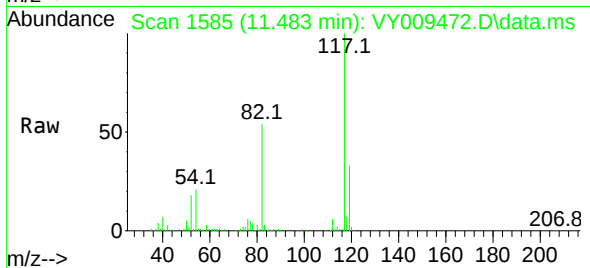
Tgt Ion: 95 Resp: 214727
Ion Ratio Lower Upper
95 100
174 85.2 0.0 177.0
176 82.9 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.483 min Scan# 117
Delta R.T. -0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

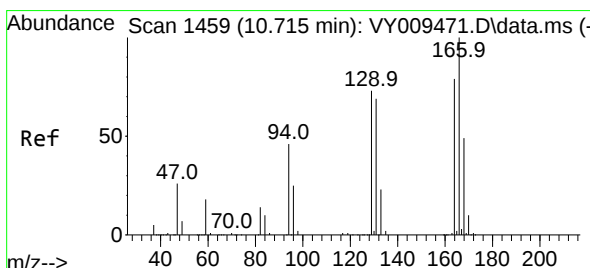
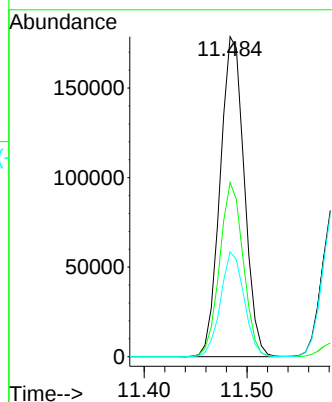
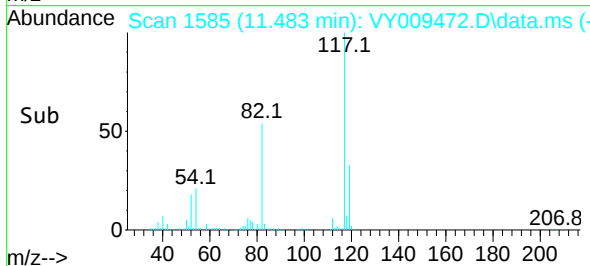
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



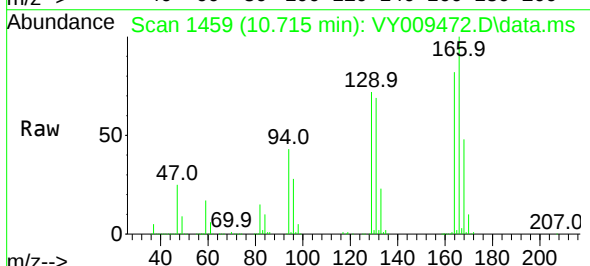
Tgt Ion:117 Resp: 290969
Ion Ratio Lower Upper
117 100
82 54.4 43.0 64.4
119 32.7 25.4 38.0

Manual Integrations
APPROVED

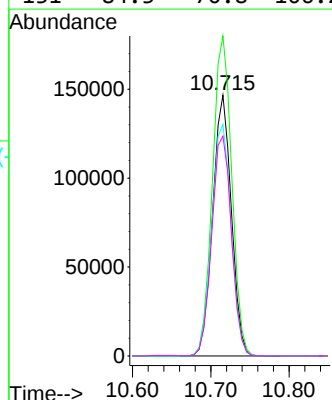
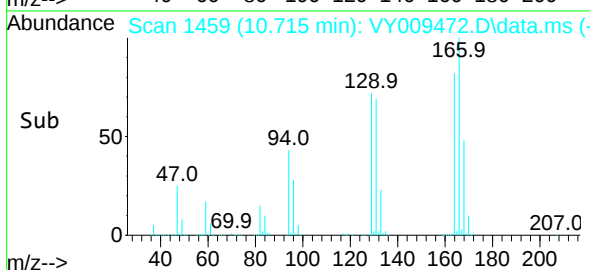
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

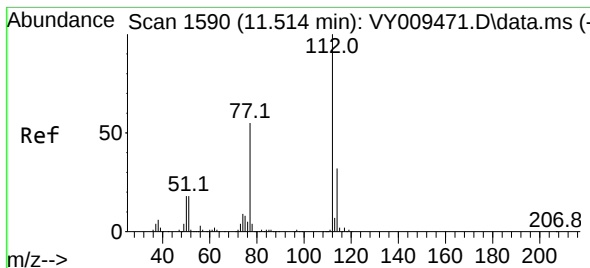


#64
Tetrachloroethene
Concen: 100.233 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



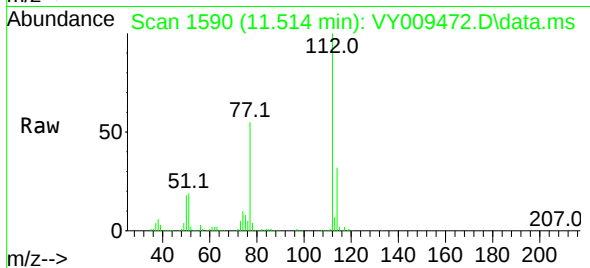
Tgt Ion:164 Resp: 243844
Ion Ratio Lower Upper
164 100
166 122.7 100.4 150.6
129 88.8 71.4 107.0
131 84.3 70.8 106.2





#65
Chlorobenzene
Concen: 100.197 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

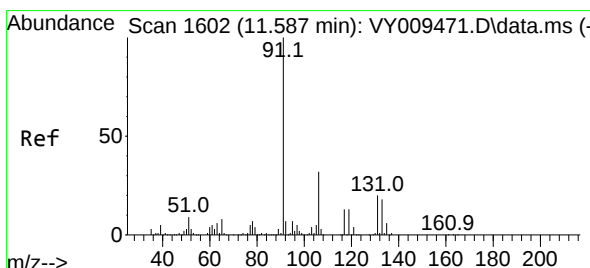
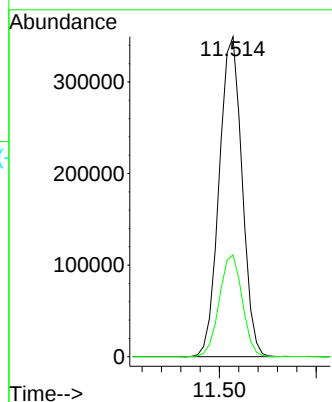
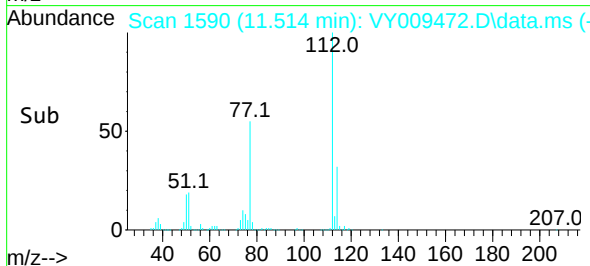
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



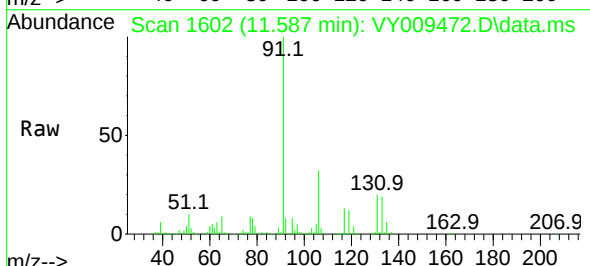
Tgt Ion:112 Resp: 57258
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

Manual Integrations
APPROVED

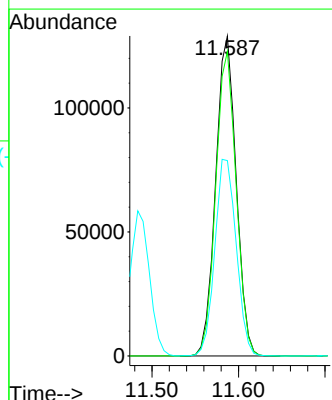
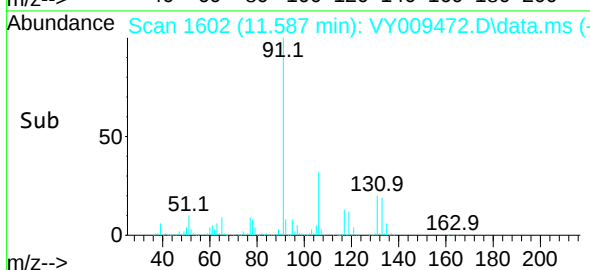
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

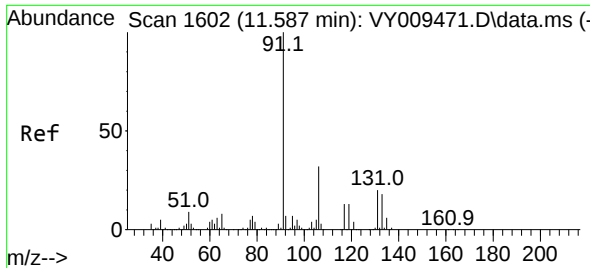


#66
1,1,1,2-Tetrachloroethane
Concen: 98.672 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



Tgt Ion:131 Resp: 212108
Ion Ratio Lower Upper
131 100
133 94.8 47.9 143.6
119 64.2 30.8 92.3





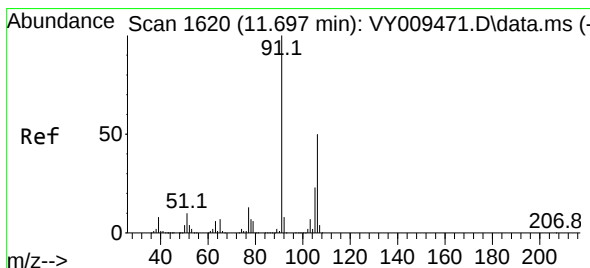
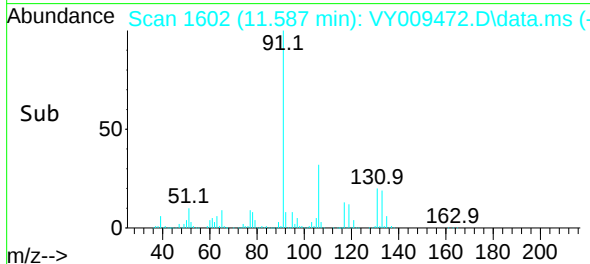
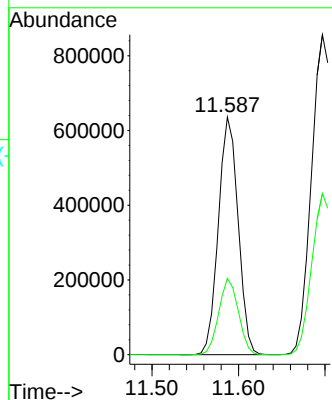
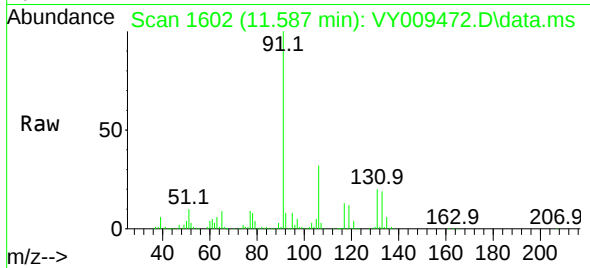
#67
Ethyl Benzene
Concen: 100.851 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 100614
Ion Ratio Lower Upper
91 100
106 32.1 24.5 36.7

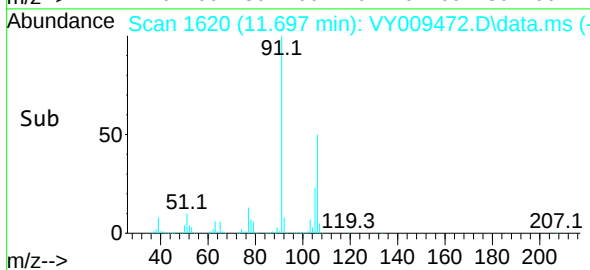
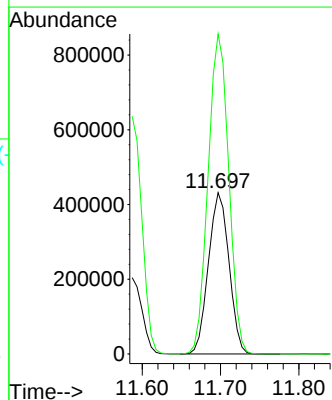
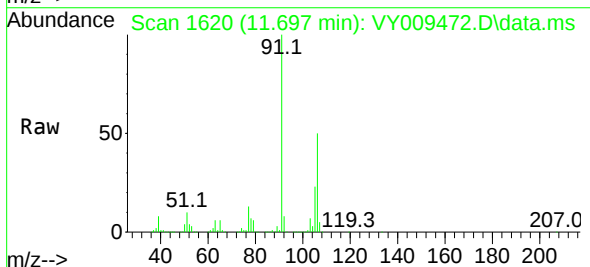
Manual Integrations
APPROVED

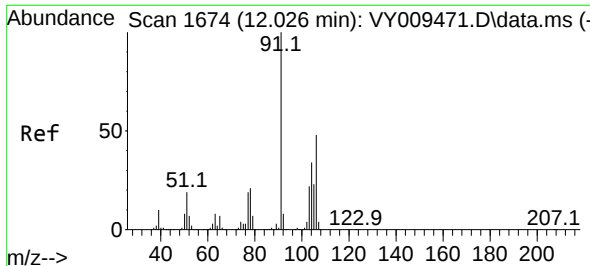
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#68
m/p-Xylenes
Concen: 202.002 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

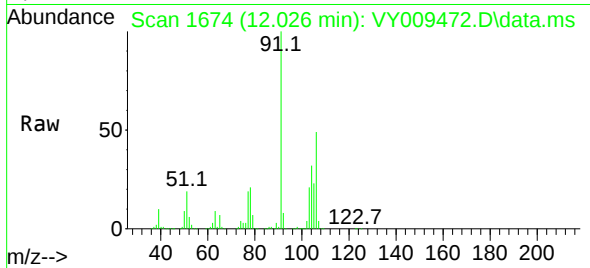
Tgt Ion:106 Resp: 785968
Ion Ratio Lower Upper
106 100
91 199.4 166.6 249.8





#69
o-Xylene
Concen: 101.156 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

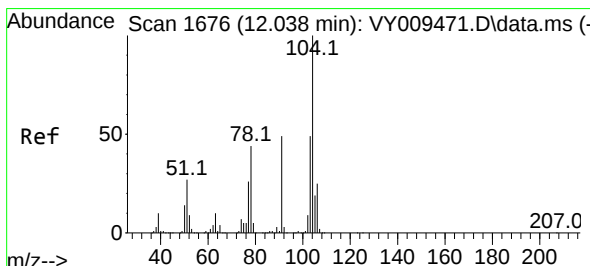
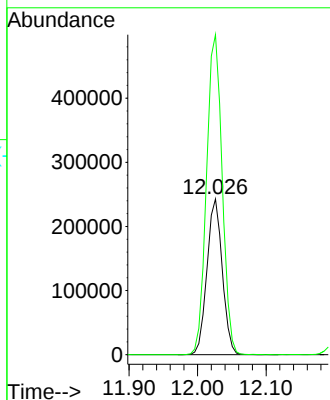
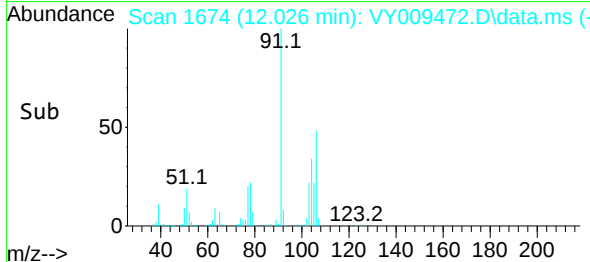
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



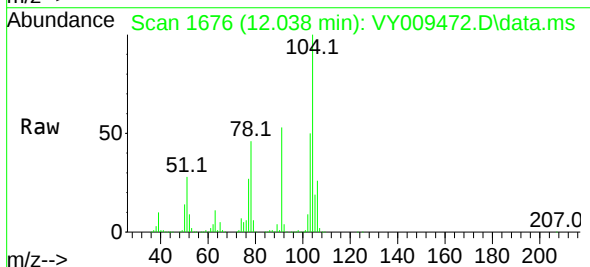
Tgt Ion:106 Resp: 377259
Ion Ratio Lower Upper
106 100
91 210.1 110.3 331.0

Manual Integrations
APPROVED

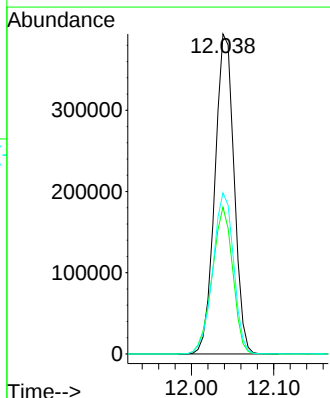
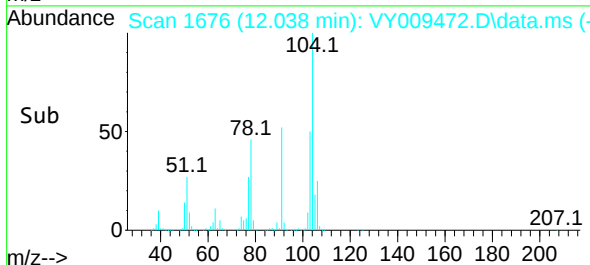
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

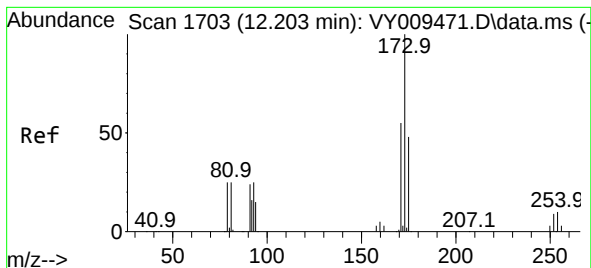


#70
Styrene
Concen: 102.398 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



Tgt Ion:104 Resp: 637865
Ion Ratio Lower Upper
104 100
78 49.1 42.4 63.6
103 54.5 44.4 66.6





#71

Bromoform

Concen: 102.258 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

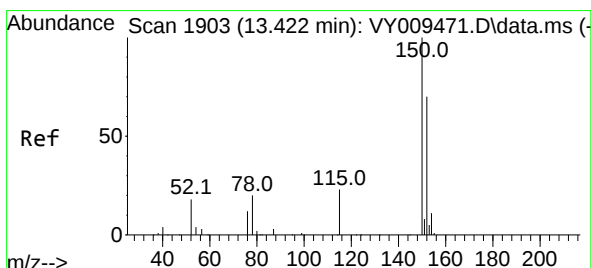
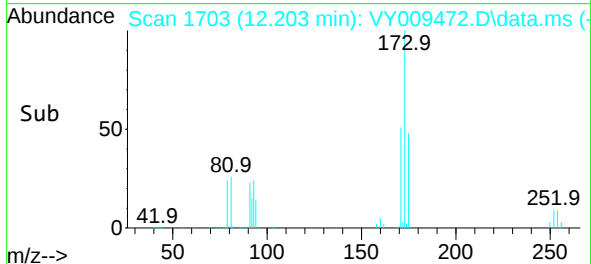
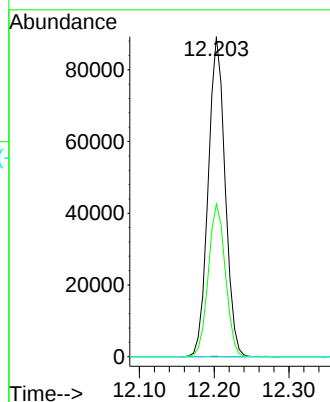
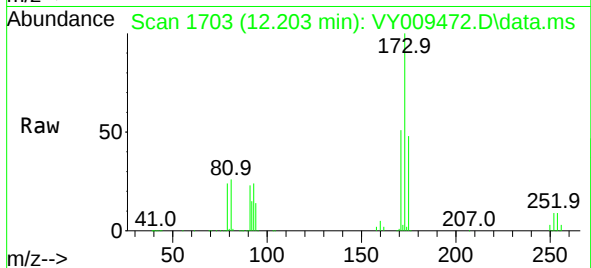
VSTDICC100

Tgt Ion:173	Resp: 14010
Ion Ratio	Lower Upper
173 100	
175 48.2	24.6 74.0
254 0.1	0.0 0.0

Manual Integrations

APPROVED

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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

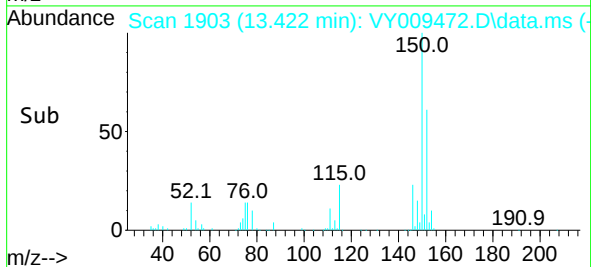
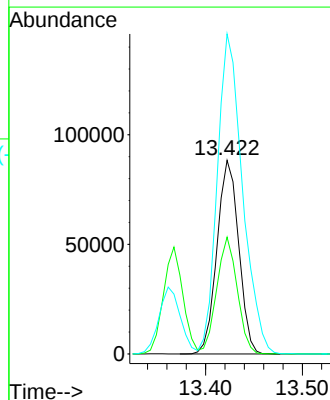
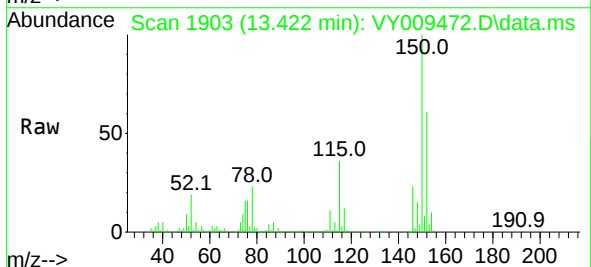
RT: 13.422 min Scan# 1903

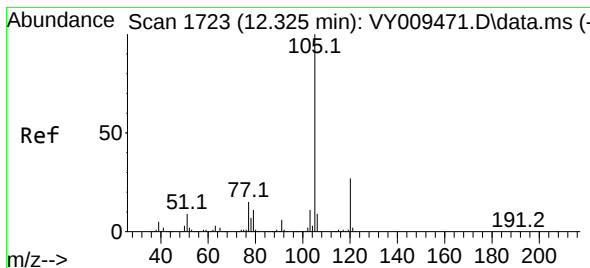
Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Tgt Ion:152	Resp: 137566
Ion Ratio	Lower Upper
152 100	
115 57.1	28.2 84.7
150 191.8	0.0 347.6





#73

Isopropylbenzene

Concen: 105.402 ug/l

RT: 12.325 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion:105 Resp: 99163

Ion Ratio Lower Upper

105 100

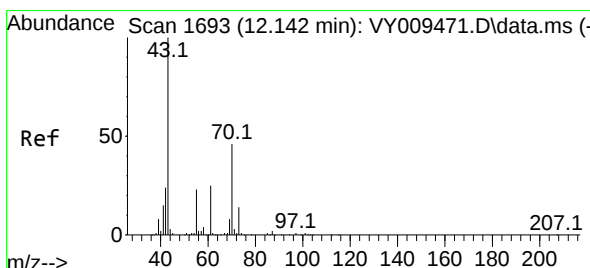
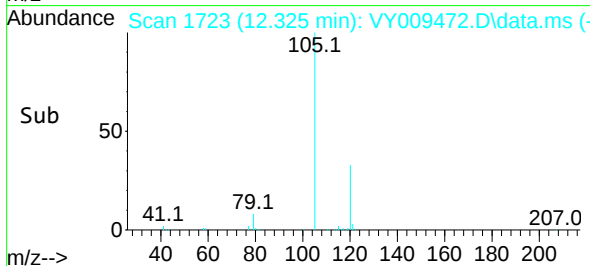
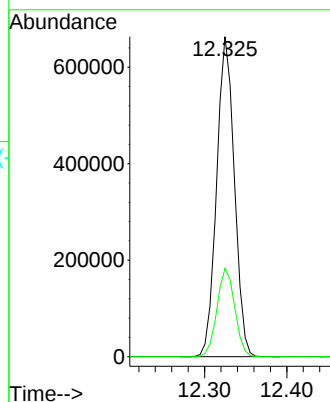
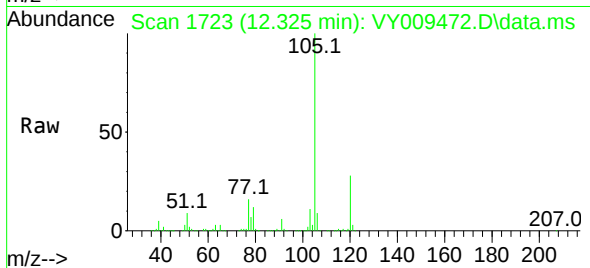
120 27.6 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#74

N-ethyl acetate

Concen: 103.298 ug/l

RT: 12.136 min Scan# 1692

Delta R.T. -0.006 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Tgt Ion: 43 Resp: 276510

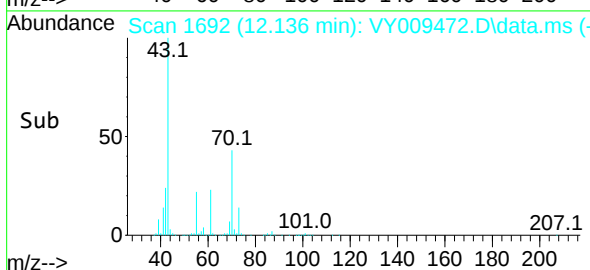
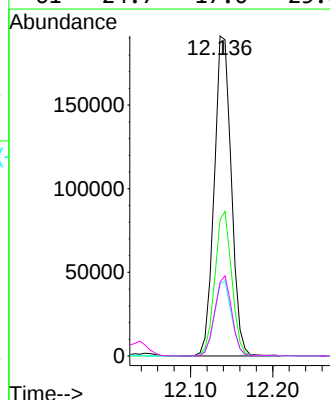
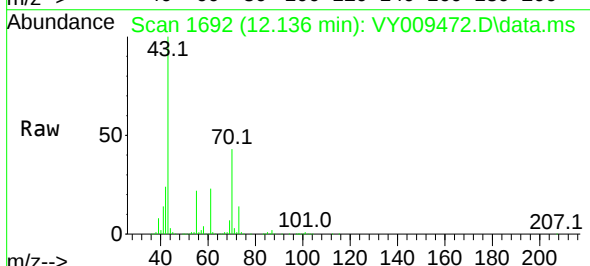
Ion Ratio Lower Upper

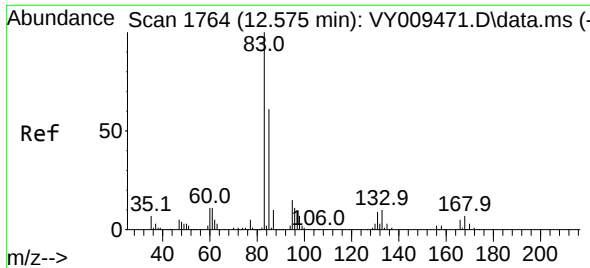
43 100

70 44.5 28.7 43.1#

55 23.5 17.3 25.9

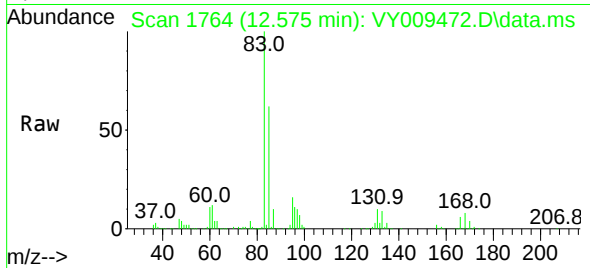
61 24.7 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 103.951 ug/l
RT: 12.575 min Scan# 1764
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

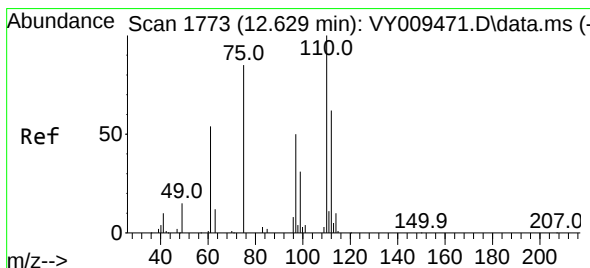
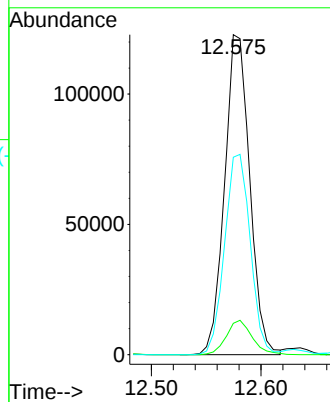
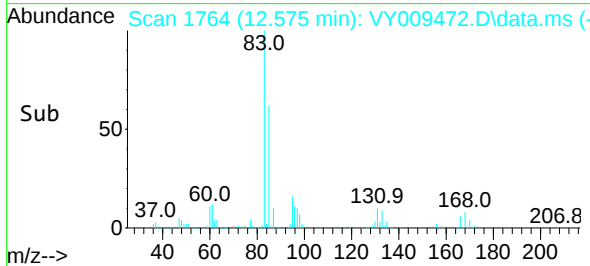
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



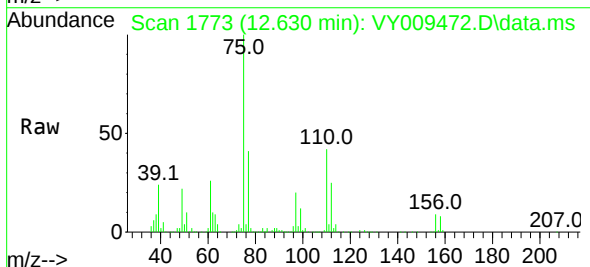
Tgt Ion: 83 Resp: 195818
Ion Ratio Lower Upper
83 100
131 11.1 5.6 16.8
85 64.0 32.3 96.8

Manual Integrations
APPROVED

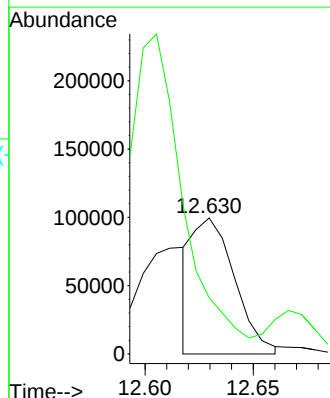
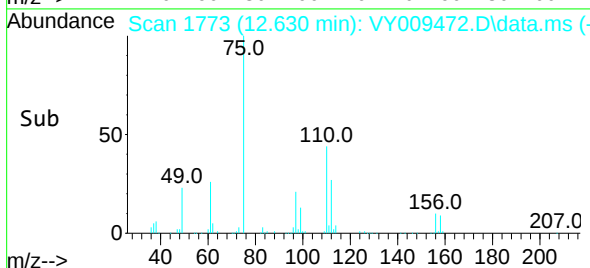
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

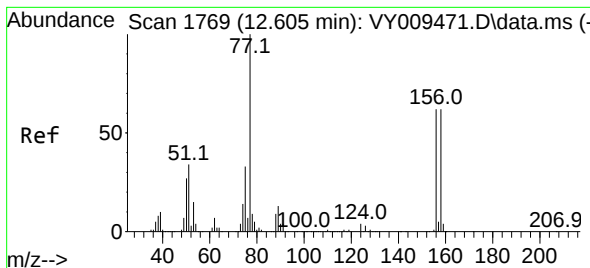


#76
1,2,3-Trichloropropane
Concen: 55.460 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



Tgt Ion: 75 Resp: 134562
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 103.696 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC100

Tgt Ion:156 Resp: 23750

Ion Ratio Lower Upper

156 100

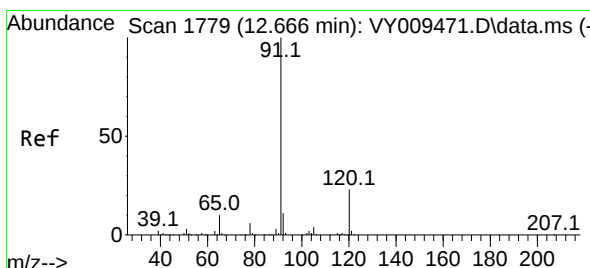
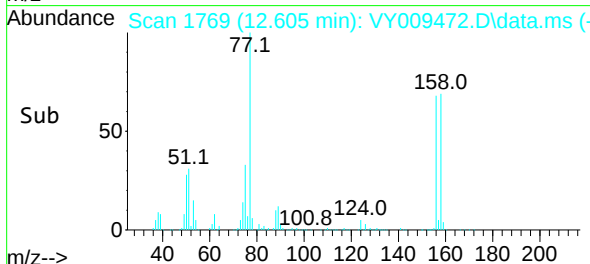
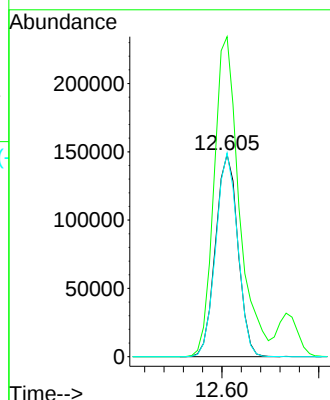
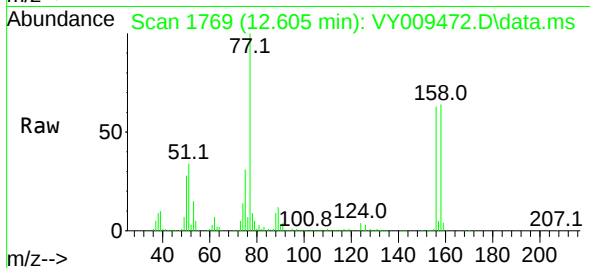
77 178.1 95.5 286.4

158 98.4 48.0 144.0

Manual Integrations

APPROVED

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



#78

n-propylbenzene

Concen: 104.505 ug/l

RT: 12.666 min Scan# 1779

Delta R.T. 0.000 min

Lab File: VY009472.D

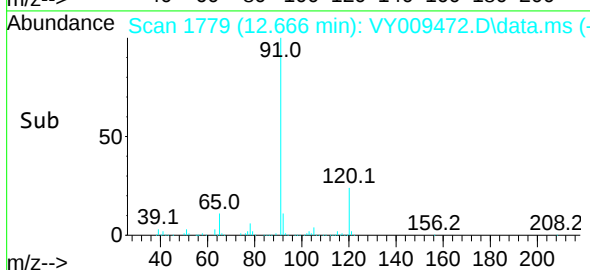
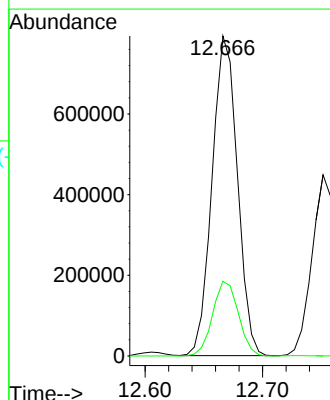
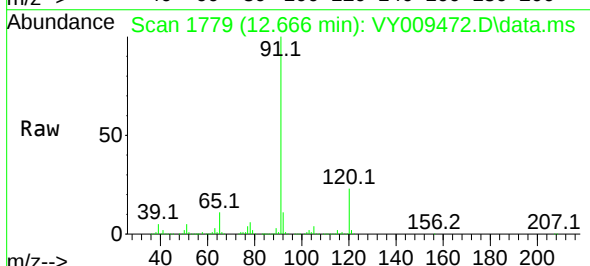
Acq: 07 Jul 2022 15:04

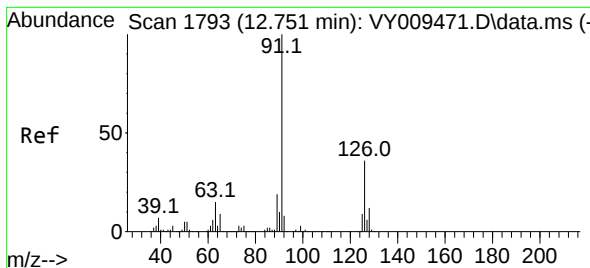
Tgt Ion: 91 Resp: 1187824

Ion Ratio Lower Upper

91 100

120 23.8 11.3 33.9





#79

2-Chlorotoluene

Concen: 106.068 ug/l

RT: 12.752 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion: 91 Resp: 67495

Ion Ratio Lower Upper

91 100

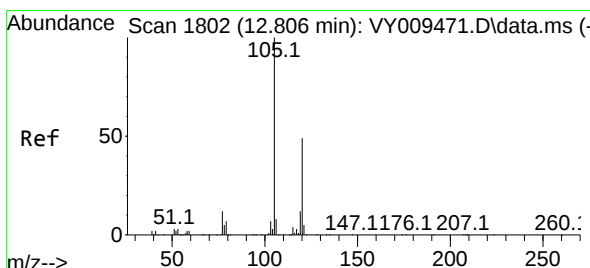
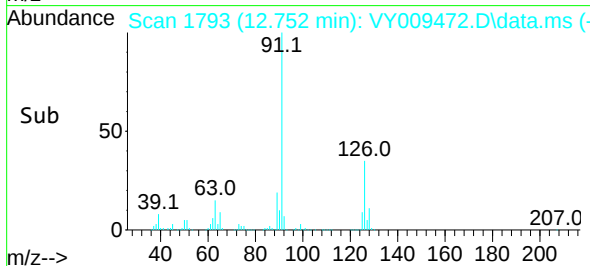
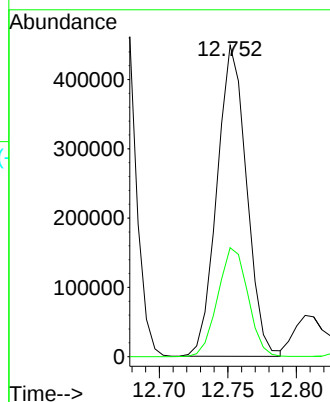
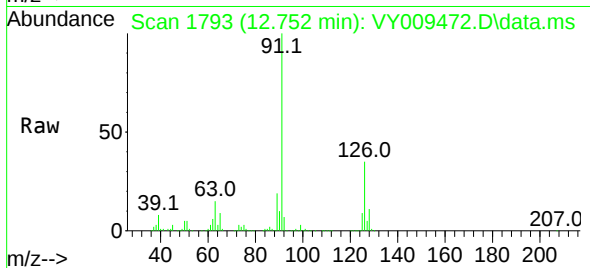
126 35.8 16.9 50.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#80

1,3,5-Trimethylbenzene

Concen: 104.938 ug/l

RT: 12.806 min Scan# 1802

Delta R.T. 0.000 min

Lab File: VY009472.D

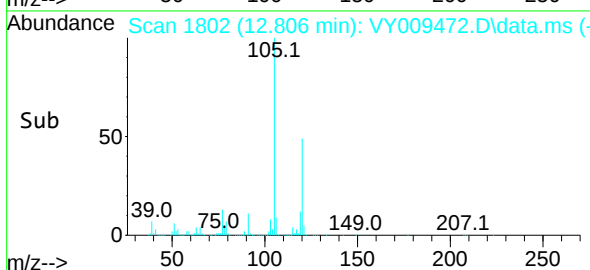
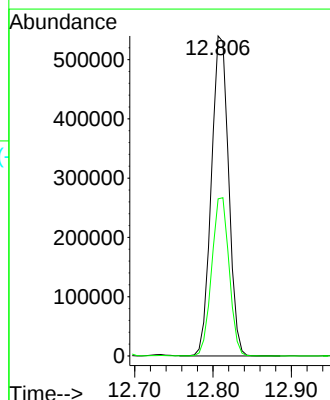
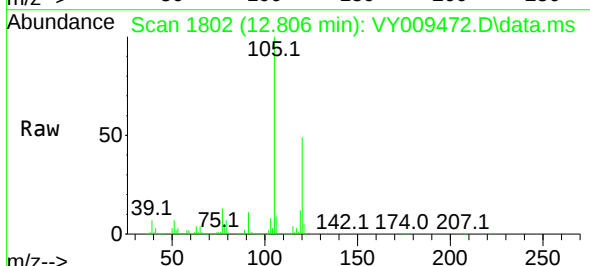
Acq: 07 Jul 2022 15:04

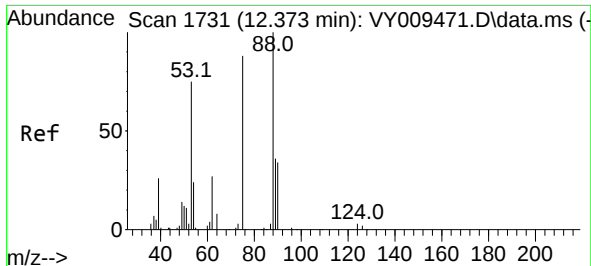
Tgt Ion:105 Resp: 825219

Ion Ratio Lower Upper

105 100

120 50.0 24.4 73.4





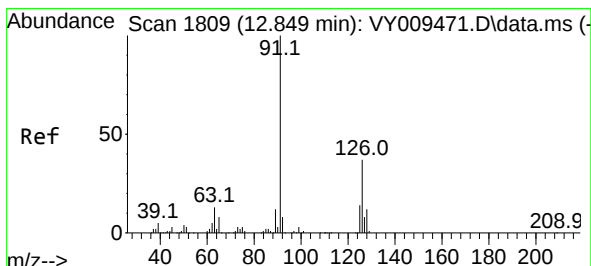
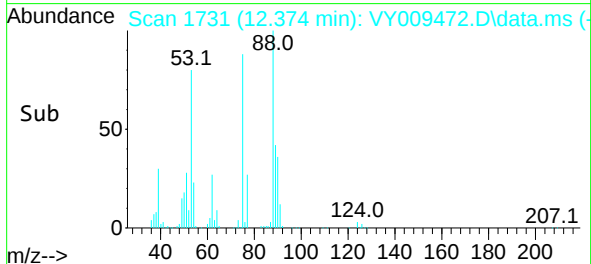
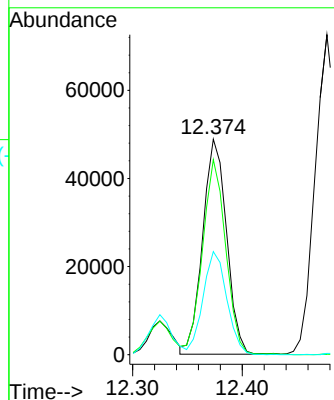
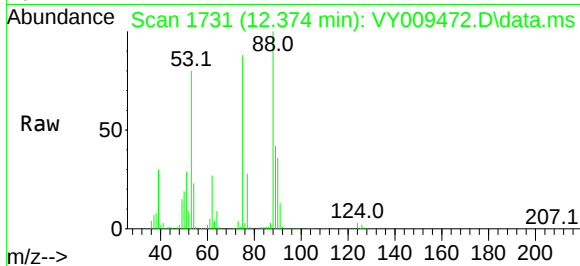
#81
trans-1,4-Dichloro-2-butene
Concen: 104.073 ug/l
RT: 12.374 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100

Tgt Ion: 75 Resp: 7405
Ion Ratio Lower Upper
75 100
53 88.6 85.3 127.9
89 47.6 37.0 55.4

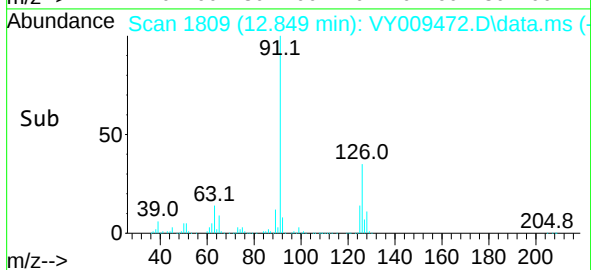
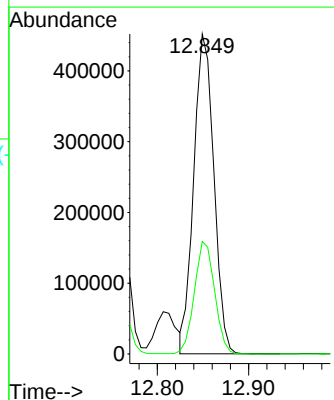
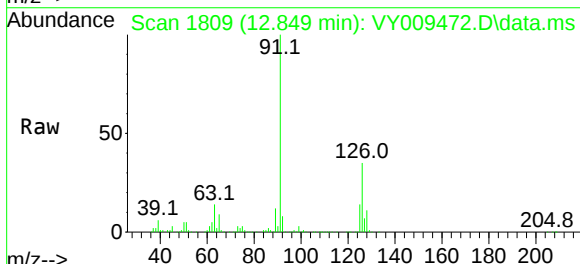
Manual Integrations
APPROVED

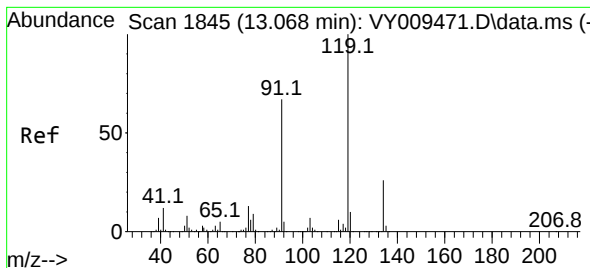
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#82
4-Chlorotoluene
Concen: 103.483 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

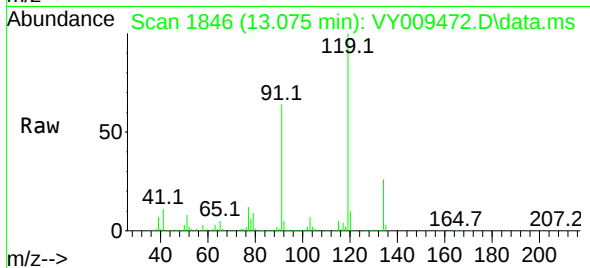
Tgt Ion: 91 Resp: 690112
Ion Ratio Lower Upper
91 100
126 35.5 17.0 51.0





#83
tert-Butylbenzene
Concen: 104.129 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

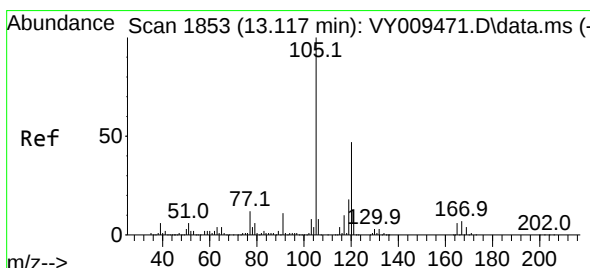
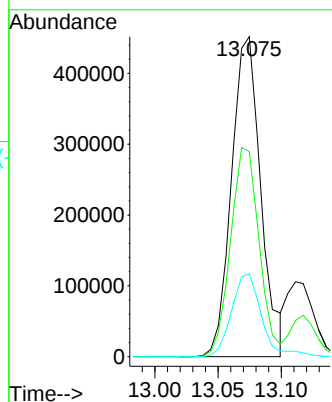
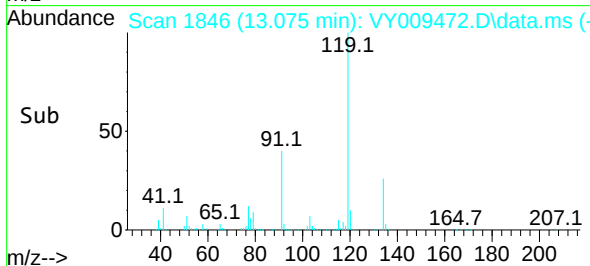
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100



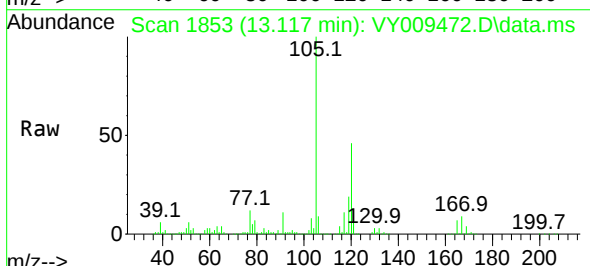
Tgt Ion:119 Resp: 72851
Ion Ratio Lower Upper
119 100
91 63.9 34.8 104.4
134 26.5 13.3 39.9

Manual Integrations
APPROVED

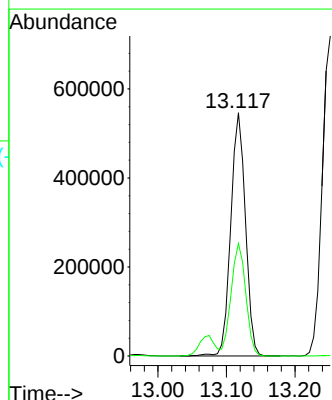
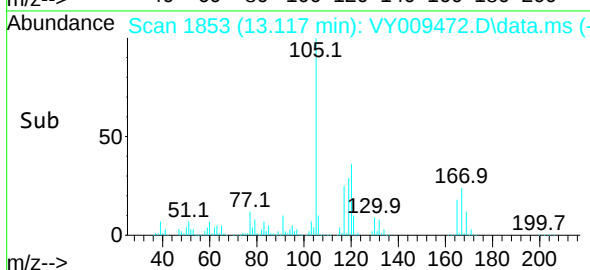
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022

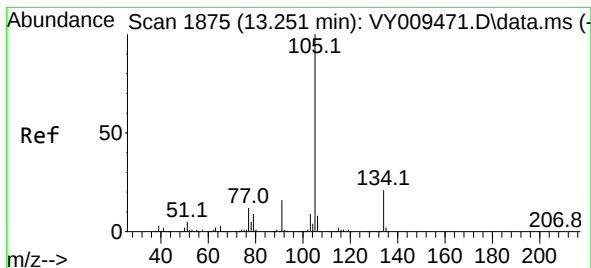


#84
1,2,4-Trimethylbenzene
Concen: 103.787 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04



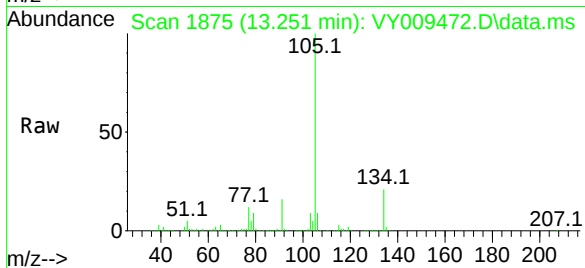
Tgt Ion:105 Resp: 812378
Ion Ratio Lower Upper
105 100
120 45.8 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 103.043 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04

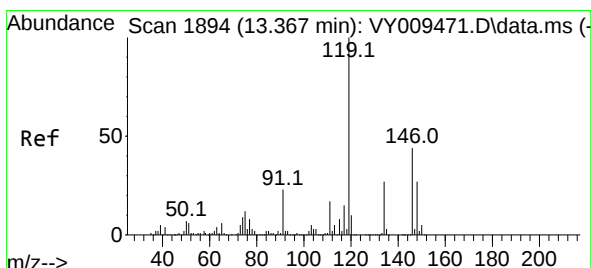
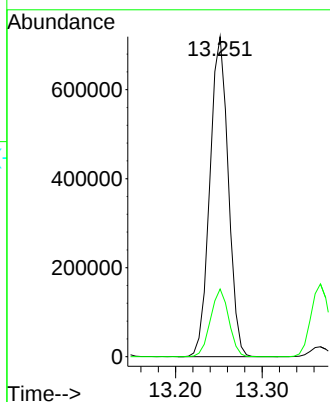
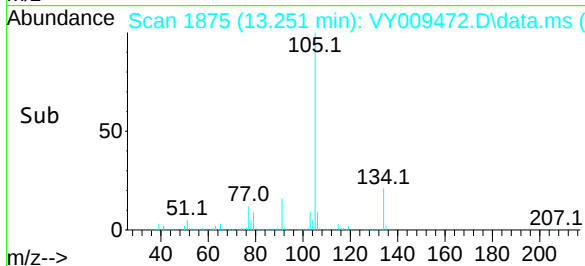
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



Tgt Ion:105 Resp: 1061730
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.2 30.4

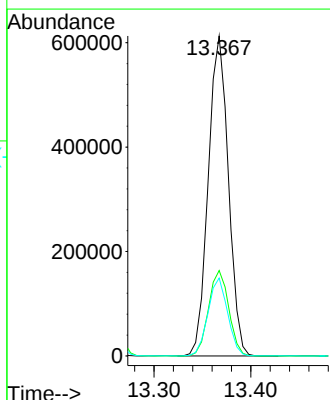
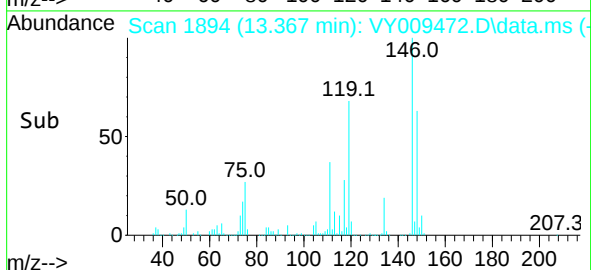
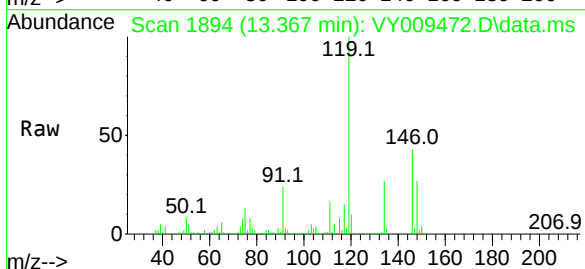
Manual Integrations
 APPROVED

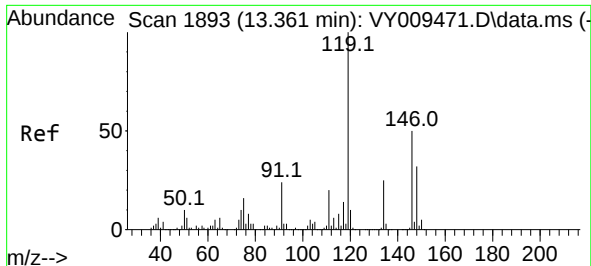
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022



#86
 p-Isopropyltoluene
 Concen: 103.220 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04

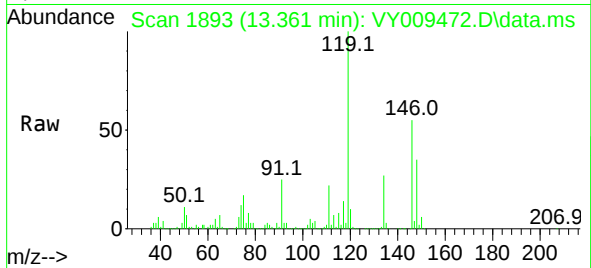
Tgt Ion:119 Resp: 886532
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.2 39.5
 91 23.7 12.4 37.2





#87
 1,3-Dichlorobenzene
 Concen: 99.480 ug/l
 RT: 13.361 min Scan# 1893
 Delta R.T. 0.000 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04

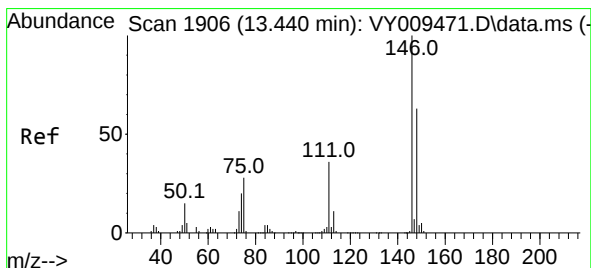
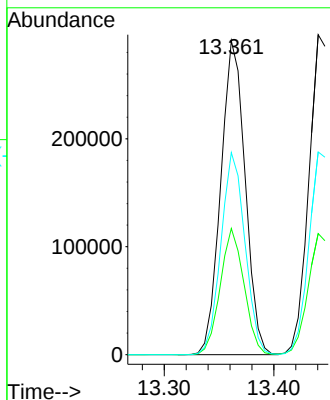
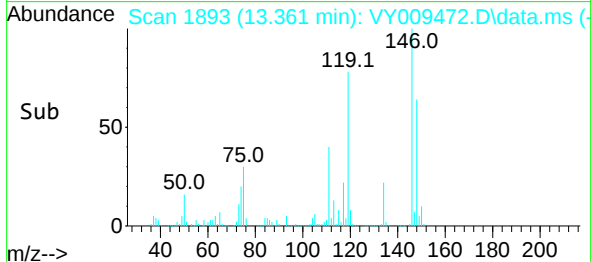
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC100



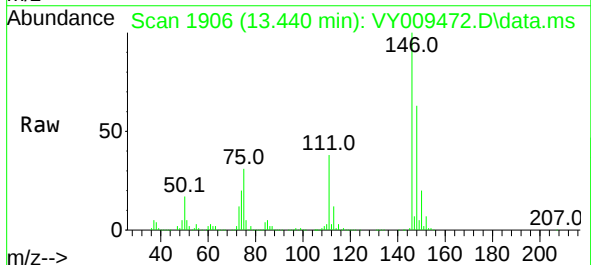
Tgt Ion:146 Resp: 449754
 Ion Ratio Lower Upper
 146 100
 111 39.1 19.5 58.5
 148 63.5 31.6 95.0

Manual Integrations
 APPROVED

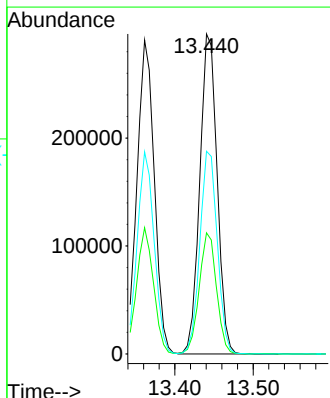
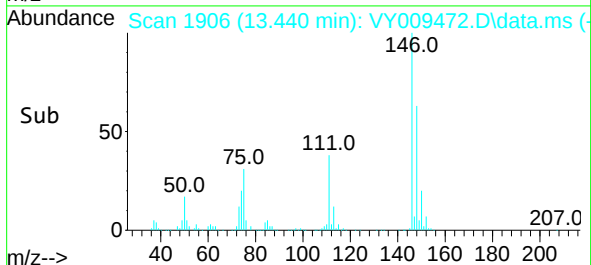
Reviewed By :Mahesh Dadoda 07/08/2022
 Supervised By :Semsettin Yesilyurt 07/08/2022

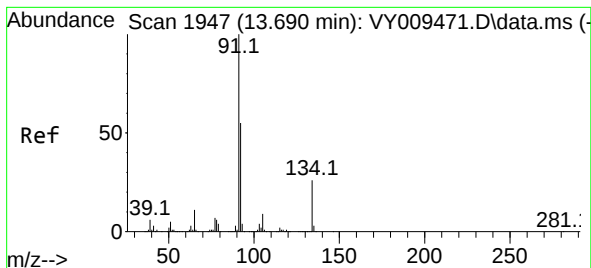


#88
 1,4-Dichlorobenzene
 Concen: 99.559 ug/l
 RT: 13.440 min Scan# 1906
 Delta R.T. 0.000 min
 Lab File: VY009472.D
 Acq: 07 Jul 2022 15:04



Tgt Ion:146 Resp: 455558
 Ion Ratio Lower Upper
 146 100
 111 37.6 19.3 57.8
 148 63.8 32.6 97.8





#89

n-Butylbenzene

Concen: 103.112 ug/l

RT: 13.690 min Scan# 1947

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

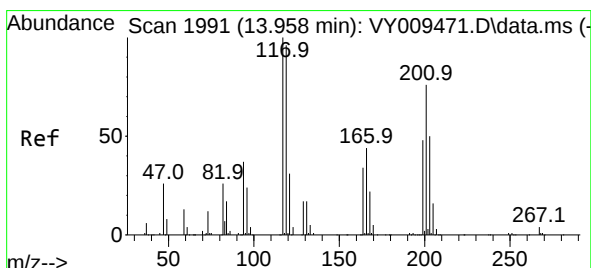
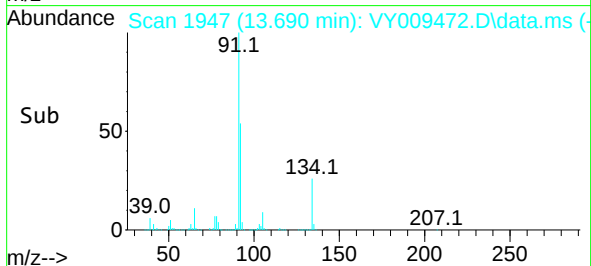
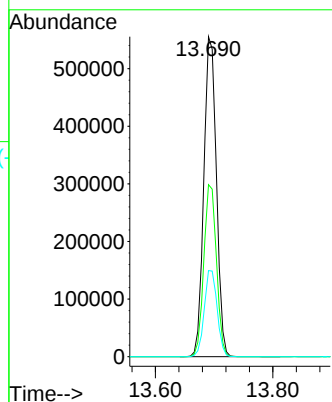
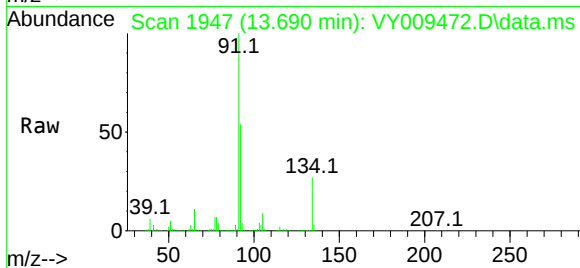
Tgt Ion: 91 Resp: 826994

Ion	Ratio	Lower	Upper
91	100		
92	54.1	26.3	78.9
134	27.5	13.0	38.9

Manual Integrations

APPROVED

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



#90

Hexachloroethane

Concen: 103.091 ug/l

RT: 13.959 min Scan# 1991

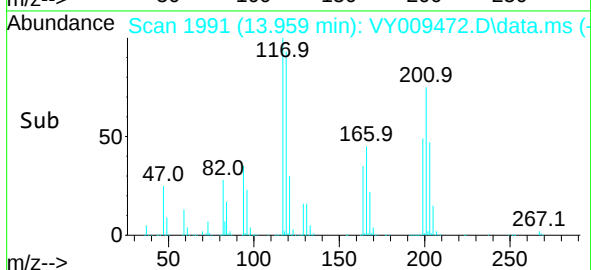
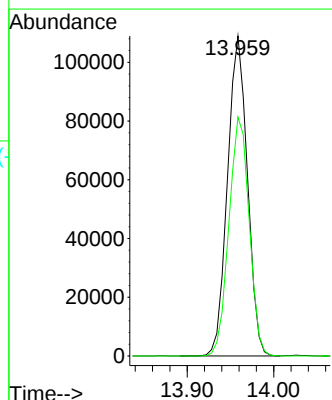
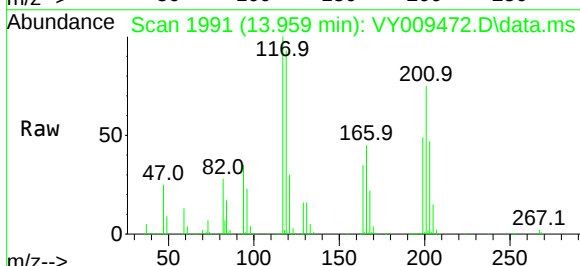
Delta R.T. 0.000 min

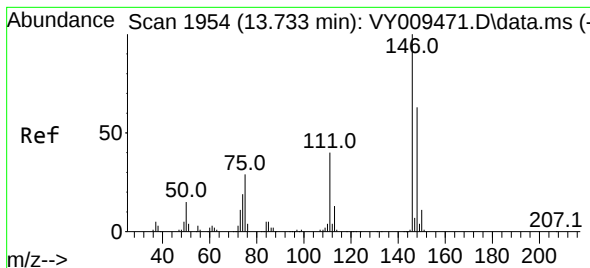
Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Tgt Ion:117 Resp: 173728

Ion	Ratio	Lower	Upper
117	100		
201	76.1	43.0	128.8





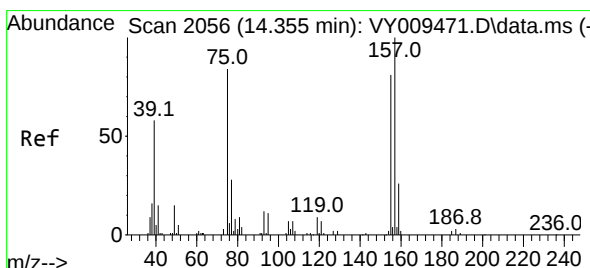
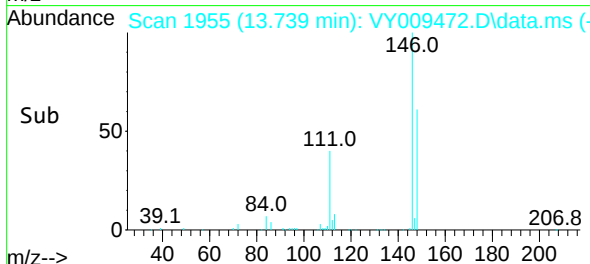
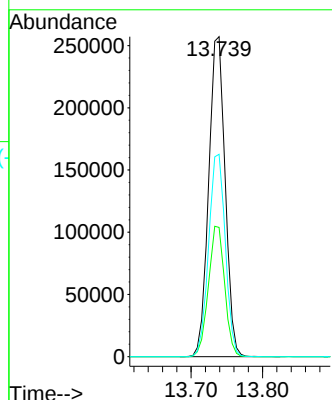
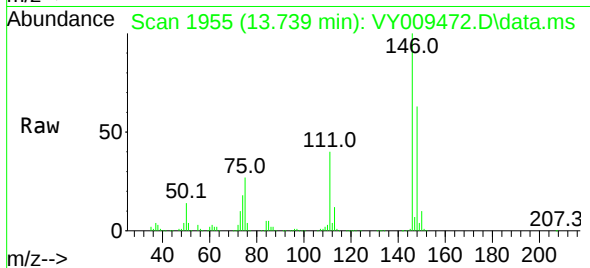
#91
1,2-Dichlorobenzene
Concen: 99.035 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC100

Tgt Ion:146 Resp: 41022
Ion Ratio Lower Upper
146 100
111 40.4 20.3 60.9
148 64.2 32.3 96.9

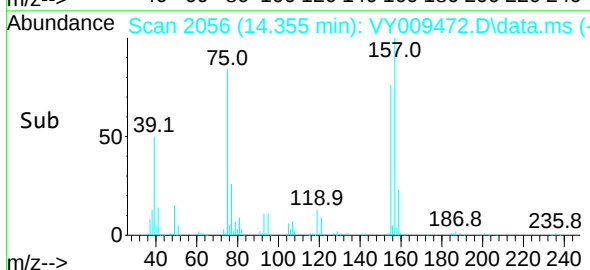
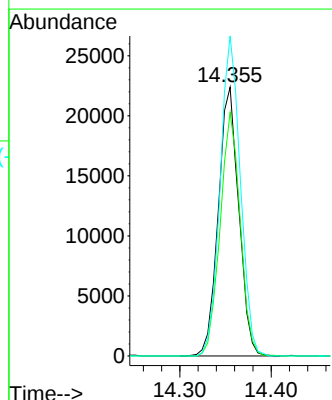
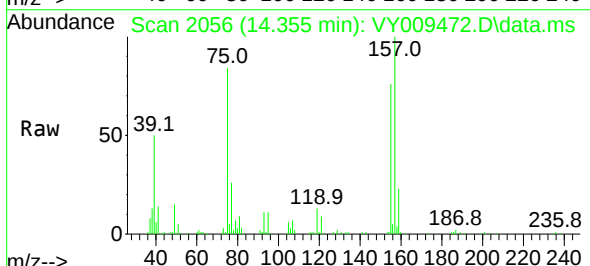
Manual Integrations
APPROVED

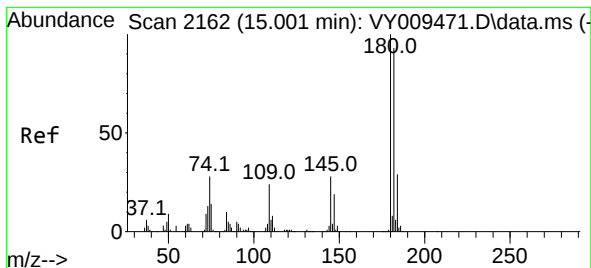
Reviewed By :Mahesh Dadoda 07/08/2022
Supervised By :Semsettin Yesilyurt 07/08/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 105.271 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY009472.D
Acq: 07 Jul 2022 15:04

Tgt Ion: 75 Resp: 34758
Ion Ratio Lower Upper
75 100
155 88.6 38.0 113.9
157 117.5 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 102.980 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.006 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC100

Tgt Ion:180 Resp: 26016

Ion Ratio Lower Upper

180 100

182 94.1 47.3 141.9

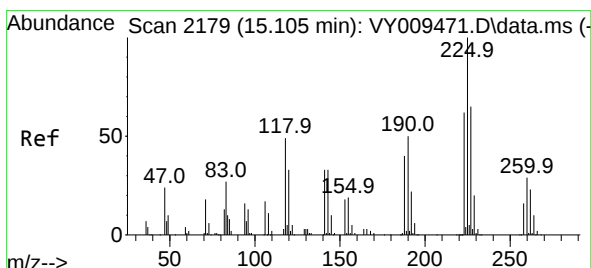
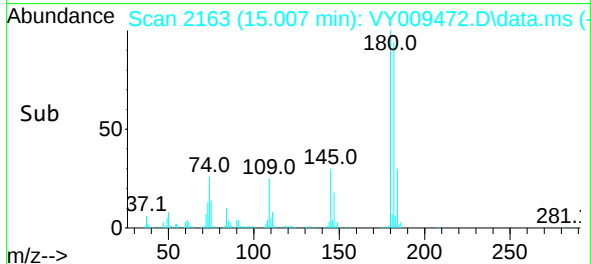
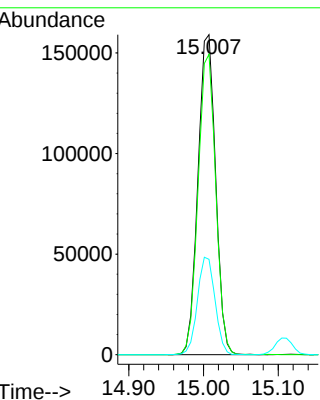
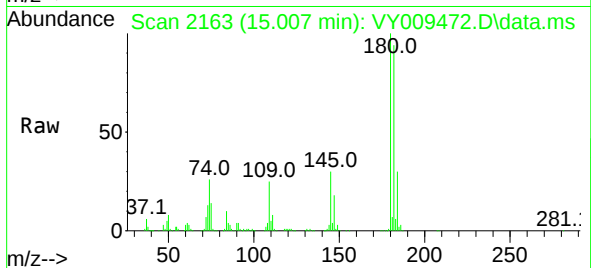
145 30.5 14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/08/2022

Supervised By :Semsettin Yesilyurt 07/08/2022



#94

Hexachlorobutadiene

Concen: 99.282 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. 0.006 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

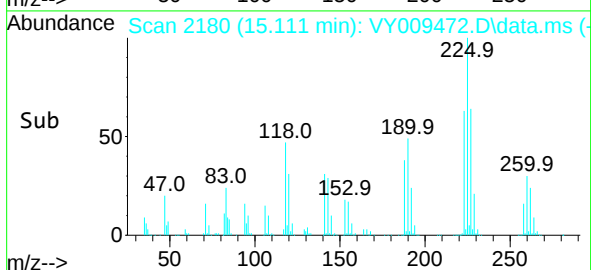
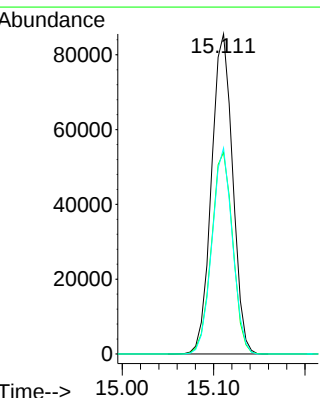
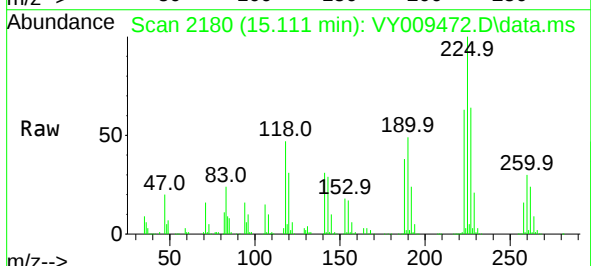
Tgt Ion:225 Resp: 137896

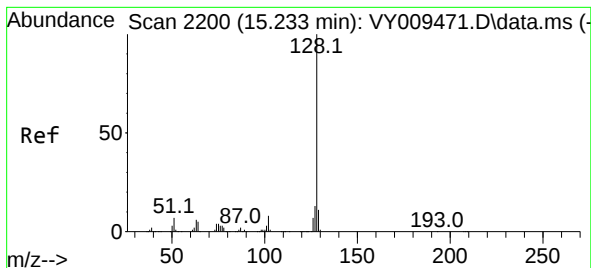
Ion Ratio Lower Upper

225 100

223 63.0 30.8 92.3

227 62.5 31.6 94.7





#95

Naphthalene

Concen: 107.519 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Instrument :

MSVOA_Y

ClientSampleId :

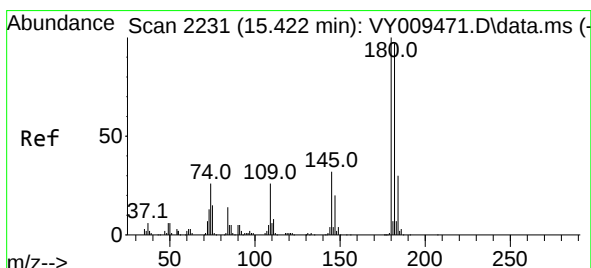
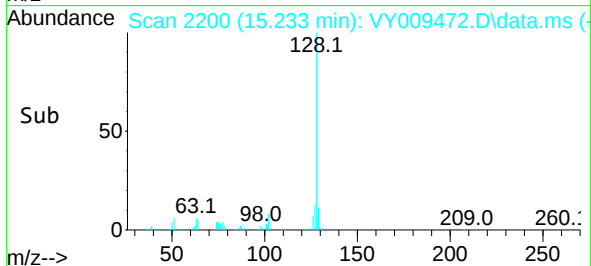
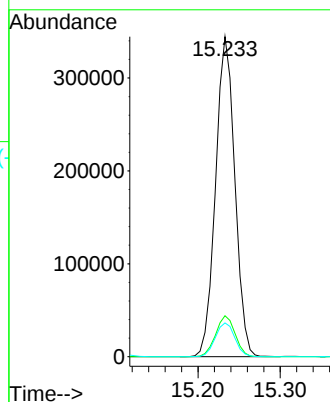
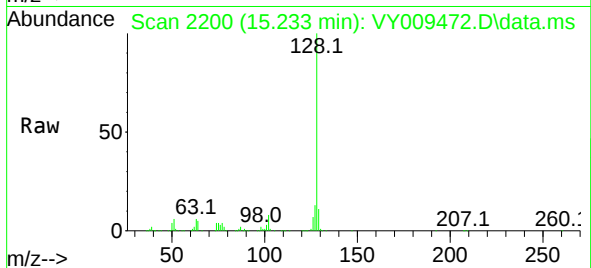
VSTDIC100

Tgt Ion:	128	Resp:	561610
Ion Ratio	Lower	Upper	
128	100		
127	12.9	11.0	16.4
129	10.7	8.4	12.6

Manual Integrations

APPROVED

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



#96

1,2,3-Trichlorobenzene

Concen: 103.753 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. 0.000 min

Lab File: VY009472.D

Acq: 07 Jul 2022 15:04

Tgt Ion:	180	Resp:	227024
Ion Ratio	Lower	Upper	
180	100		
182	95.3	47.3	141.9
145	32.5	15.3	45.9

