

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072553.D
 Acq On : 08 Apr 2022 11:38
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

Quant Time: Apr 09 00:33:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	399397	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	631104	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	576708	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	300724	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	203621	42.145	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	84.280%		
35) Dibromofluoromethane	7.908	113	223573	45.585	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	91.160%		
50) Toluene-d8	10.332	98	762887	44.748	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	89.500%		
62) 4-Bromofluorobenzene	12.620	95	301569	45.293	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	90.580%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	159932	50.456	ug/l	99
3) Chloromethane	2.209	50	151925	51.819	ug/l	98
4) Vinyl Chloride	2.350	62	167903	49.828	ug/l	99
5) Bromomethane	2.762	94	116824	51.710	ug/l	94
6) Chloroethane	2.920	64	114534	53.040	ug/l	94
7) Trichlorofluoromethane	3.273	101	374548	54.439	ug/l	97
8) Diethyl Ether	3.715	74	98022	47.942	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.097	101	244395	53.263	ug/l	96
10) Methyl Iodide	4.297	142	188657	44.549	ug/l	99
11) Tert butyl alcohol	5.220	59	62557	245.181	ug/l	98
12) 1,1-Dichloroethene	4.067	96	191929	53.502	ug/l	87
13) Acrolein	3.920	56	18922	167.119	ug/l	100
14) Allyl chloride	4.720	41	285735	45.464	ug/l #	93
15) Acrylonitrile	5.420	53	247010	241.573	ug/l	99
16) Acetone	4.150	43	225028	249.778	ug/l #	85
17) Carbon Disulfide	4.415	76	393709	50.627	ug/l	98
18) Methyl Acetate	4.709	43	108202	42.631	ug/l #	88
19) Methyl tert-butyl Ether	5.473	73	519980	49.661	ug/l	99
20) Methylene Chloride	4.962	84	251872	46.962	ug/l	86
21) trans-1,2-Dichloroethene	5.473	96	219580	50.147	ug/l	89
22) Diisopropyl ether	6.356	45	728552	50.549	ug/l #	95
23) Vinyl Acetate	6.303	43	1863671	240.650	ug/l #	94
24) 1,1-Dichloroethane	6.261	63	446864	51.452	ug/l	98
25) 2-Butanone	7.208	43	309613	248.488	ug/l #	87
26) 2,2-Dichloropropane	7.203	77	405827	52.608	ug/l	97
27) cis-1,2-Dichloroethene	7.208	96	278999	51.224	ug/l	89
28) Bromochloromethane	7.544	49	183142	49.214	ug/l #	77
29) Tetrahydrofuran	7.556	42	184558	245.339	ug/l #	87
30) Chloroform	7.703	83	495276	50.695	ug/l	99
31) Cyclohexane	7.979	56	333922	52.857	ug/l	90
32) 1,1,1-Trichloroethane	7.897	97	438100	52.870	ug/l	96
36) 1,1-Dichloropropene	8.108	75	327229	52.160	ug/l	94
37) Ethyl Acetate	7.291	43	136537	52.539	ug/l #	94
38) Carbon Tetrachloride	8.091	117	381859	56.515	ug/l	98
39) Methylcyclohexane	9.350	83	369025	50.524	ug/l	96
40) Benzene	8.350	78	962095	56.169	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	70751	46.698	ug/l #	82
42) 1,2-Dichloroethane	8.420	62	271337	51.827	ug/l	95
43) Isopropyl Acetate	8.444	43	256846	51.524	ug/l #	91
44) Trichloroethene	9.108	130	268015	55.115	ug/l	96
45) 1,2-Dichloropropane	9.379	63	254076	53.324	ug/l	98
46) Dibromomethane	9.467	93	134220	53.691	ug/l	95
47) Bromodichloromethane	9.655	83	376936	52.485	ug/l	98
48) Methyl methacrylate	9.450	41	127836	52.821	ug/l #	86
49) 1,4-Dioxane	9.450	88	31880	1072.068	ug/l #	91
51) 4-Methyl-2-Pentanone	10.220	43	698494	261.138	ug/l	91
52) Toluene	10.397	92	650627	57.177	ug/l	96
53) t-1,3-Dichloropropene	10.614	75	336096	53.704	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	390161	52.730	ug/l #	85
55) 1,1,2-Trichloroethane	10.791	97	199589	52.664	ug/l	96
56) Ethyl methacrylate	10.655	69	234180	50.248	ug/l #	82
57) 1,3-Dichloropropane	10.938	76	328820	52.482	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.932	63	450091	240.554	ug/l	93
59) 2-Hexanone	10.979	43	498901	274.283	ug/l	92
60) Dibromochloromethane	11.132	129	261819	53.556	ug/l	99
61) 1,2-Dibromoethane	11.238	107	183940	54.664	ug/l	99
64) Tetrachloroethene	10.867	164	216753	57.525	ug/l	93
65) Chlorobenzene	11.661	112	704722	54.656	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.738	131	280414	54.397	ug/l	99
67) Ethyl Benzene	11.738	91	1269487	56.426	ug/l	98
68) m/p-Xylenes	11.844	106	980896	114.922	ug/l	99
69) o-Xylene	12.173	106	462730	56.189	ug/l	97
70) Styrene	12.185	104	809771	55.793	ug/l	97
71) Bromoform	12.349	173	145730	53.327	ug/l #	99
73) Isopropylbenzene	12.467	105	1313206	54.071	ug/l	99
74) N-amyl acetate	12.279	43	254682	49.978	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.720	83	227589	49.474	ug/l	98
76) 1,2,3-Trichloropropane	12.773	75	137898m	42.044	ug/l	
77) Bromobenzene	12.749	156	287038	52.729	ug/l	90
78) n-propylbenzene	12.808	91	1576954	53.823	ug/l	98
79) 2-Chlorotoluene	12.896	91	890779	51.988	ug/l	98
80) 1,3,5-Trimethylbenzene	12.949	105	1107562	53.247	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.514	75	67300	50.350	ug/l	87
82) 4-Chlorotoluene	12.991	91	922407	51.690	ug/l	99
83) tert-Butylbenzene	13.214	119	966107	53.651	ug/l	97
84) 1,2,4-Trimethylbenzene	13.255	105	1079976	53.096	ug/l	100
85) sec-Butylbenzene	13.390	105	1466931	54.083	ug/l	99
86) p-Isopropyltoluene	13.502	119	1202722	54.249	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	585847	51.938	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	574544	50.537	ug/l	99
89) n-Butylbenzene	13.826	91	1141022	54.026	ug/l	99
90) Hexachloroethane	14.096	117	234844	51.743	ug/l	98
91) 1,2-Dichlorobenzene	13.873	146	511940	51.457	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	34683	50.979	ug/l	88
93) 1,2,4-Trichlorobenzene	15.143	180	318885	51.710	ug/l	99
94) Hexachlorobutadiene	15.249	225	184314	53.359	ug/l	98
95) Naphthalene	15.384	128	575200	48.003	ug/l	100
96) 1,2,3-Trichlorobenzene	15.579	180	279433	51.918	ug/l	99

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

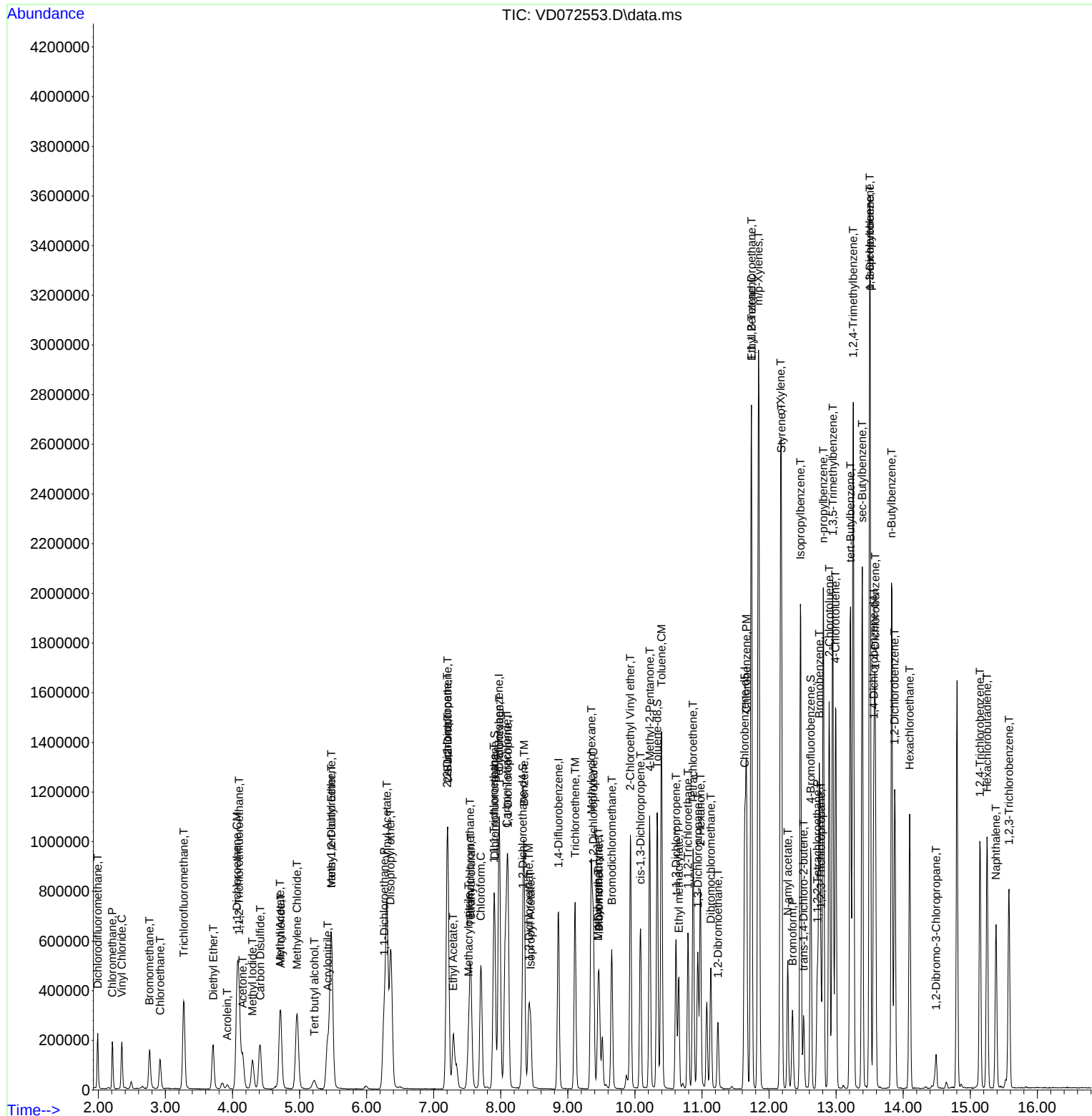
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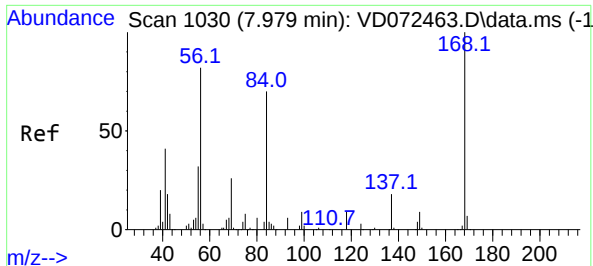
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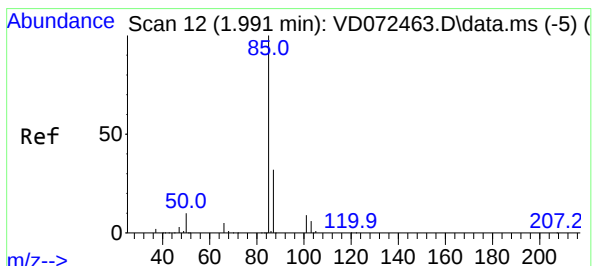
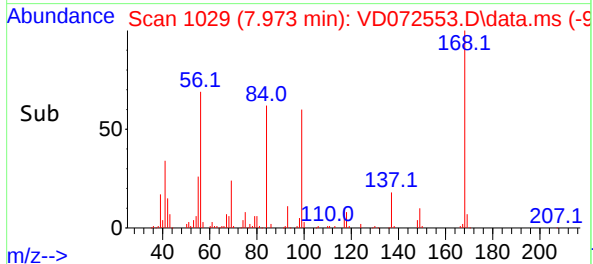
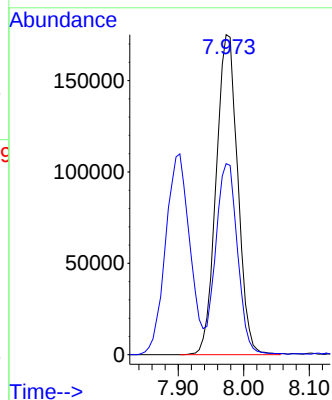
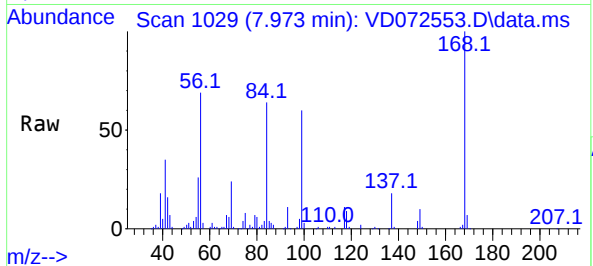
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 10
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 399397
Ion Ratio Lower Upper
168 100
99 59.4 49.8 74.6

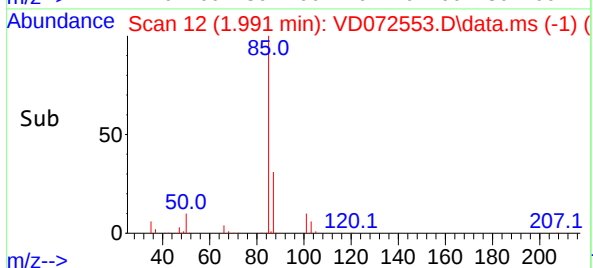
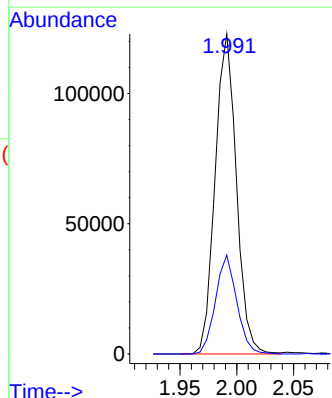
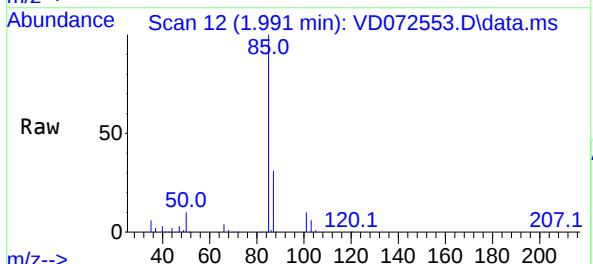
Manual Integrations
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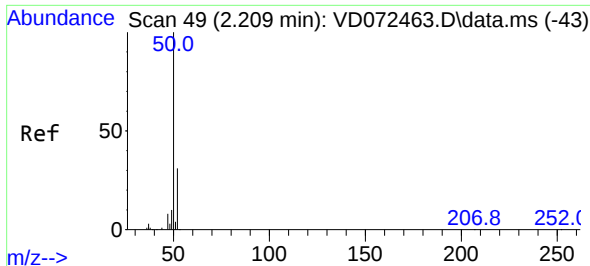
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#2
Dichlorodifluoromethane
Concen: 50.456 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

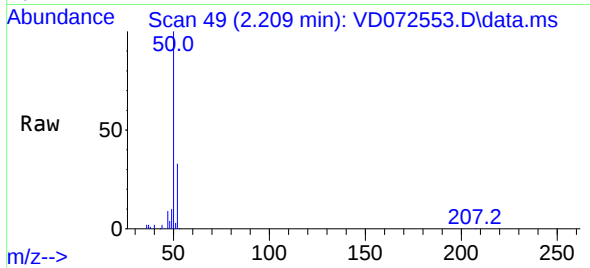
Tgt Ion: 85 Resp: 159932
Ion Ratio Lower Upper
85 100
87 30.9 15.7 47.0





#3
Chloromethane
Concen: 51.819 ug/l
RT: 2.209 min Scan# 49
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

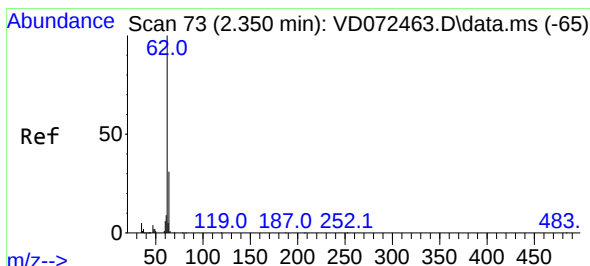
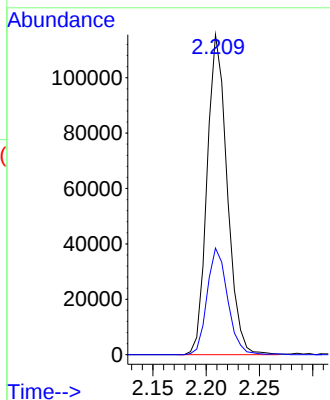
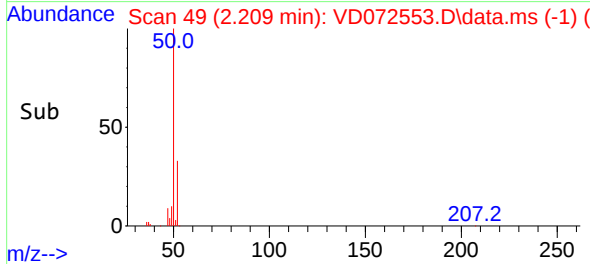
Instrument :
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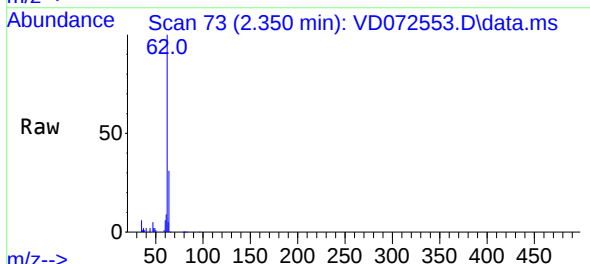
Tgt Ion: 50 Resp: 151925
Ion Ratio Lower Upper
50 100
52 33.3 27.4 41.0

Manual Integrations
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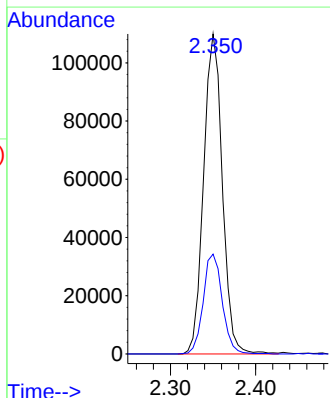
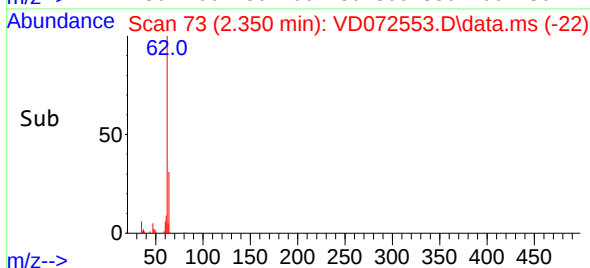
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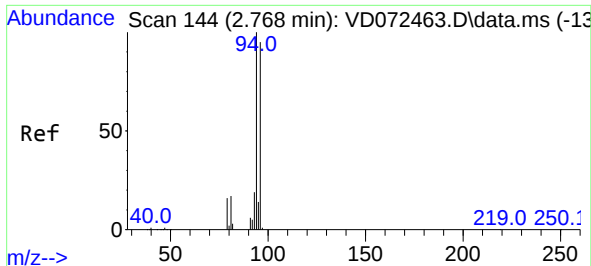


#4
Vinyl Chloride
Concen: 49.828 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



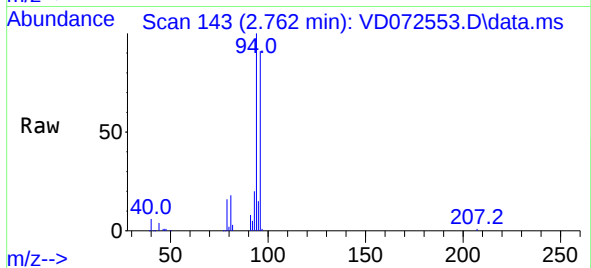
Tgt Ion: 62 Resp: 167903
Ion Ratio Lower Upper
62 100
64 31.2 25.4 38.0





#5
Bromomethane
Concen: 51.710 ug/l
RT: 2.762 min Scan# 144
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

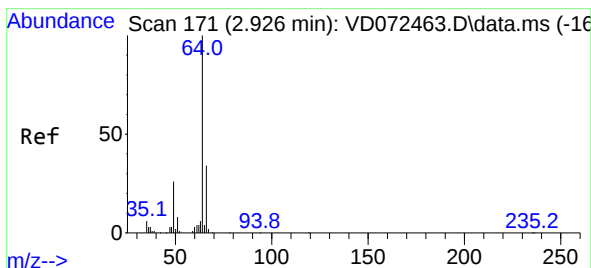
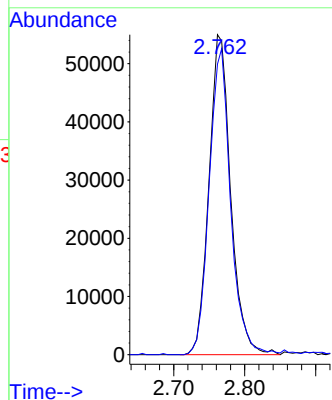
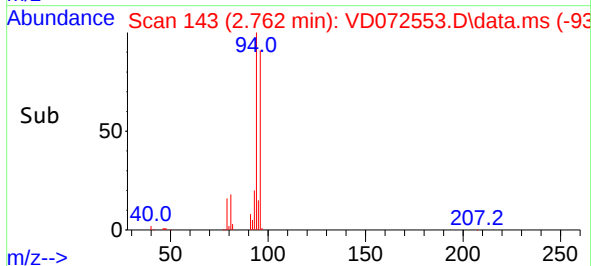
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Tgt Ion: 94 Resp: 116824
Ion Ratio Lower Upper
94 100
96 90.8 77.6 116.4

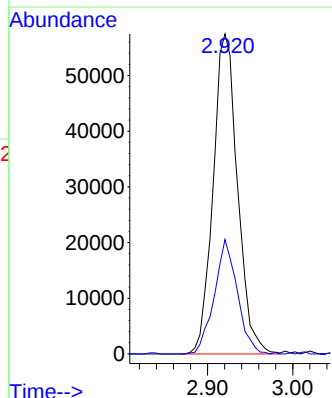
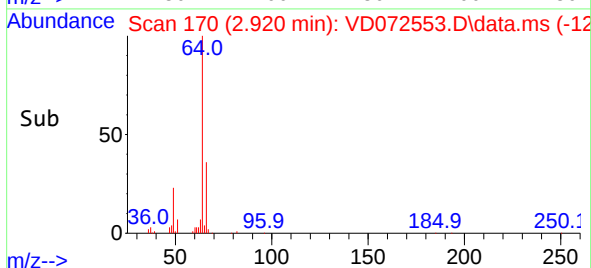
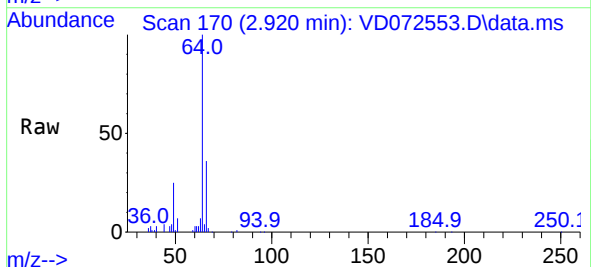
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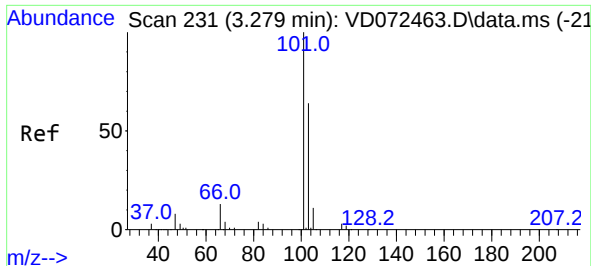
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#6
Chloroethane
Concen: 53.040 ug/l
RT: 2.920 min Scan# 170
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Tgt Ion: 64 Resp: 114534
Ion Ratio Lower Upper
64 100
66 35.7 25.9 38.9





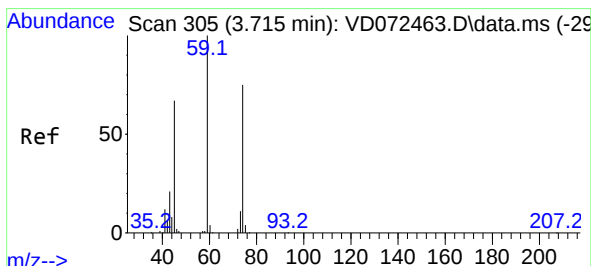
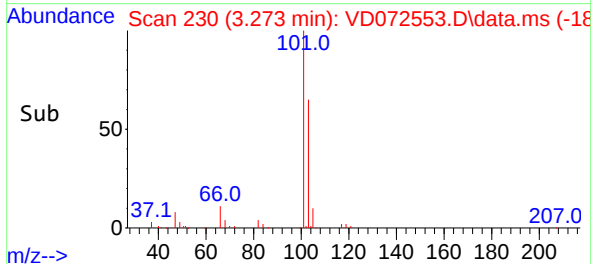
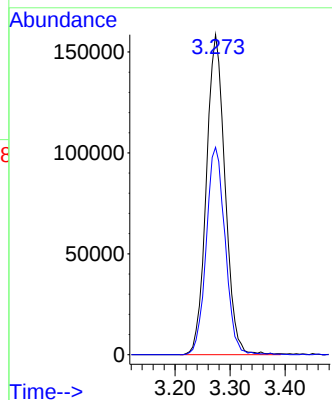
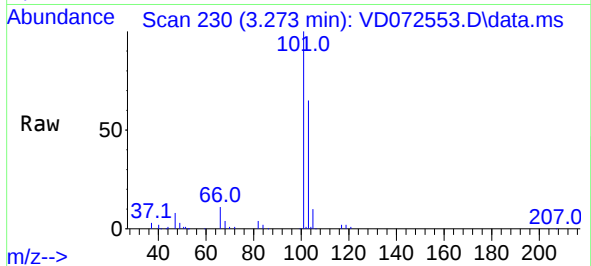
#7
Trichlorofluoromethane
Concen: 54.439 ug/l
RT: 3.273 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
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VSTDCCC050

Tgt Ion:101 Resp: 37454
Ion Ratio Lower Upper
101 100
103 64.8 50.1 75.1

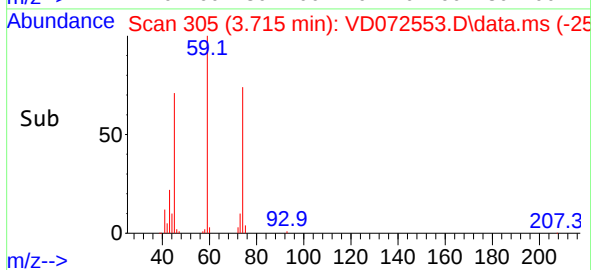
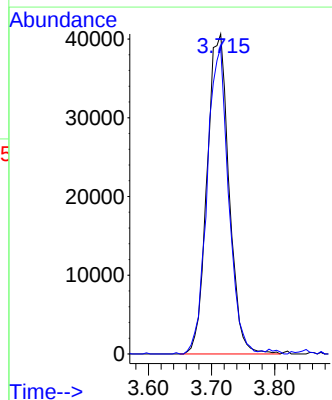
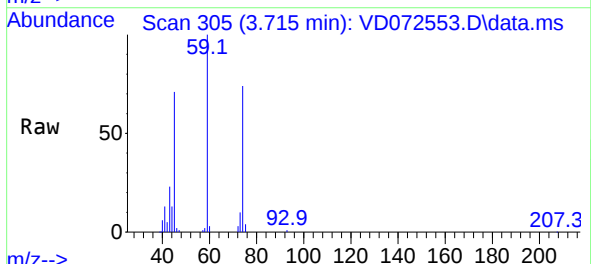
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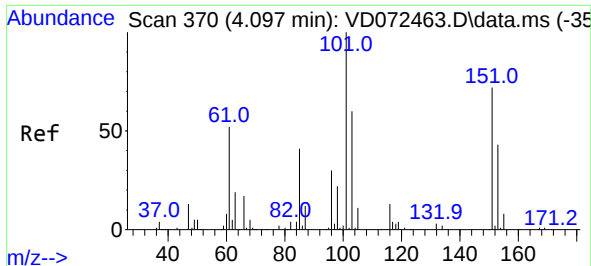
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#8
Diethyl Ether
Concen: 47.942 ug/l
RT: 3.715 min Scan# 305
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

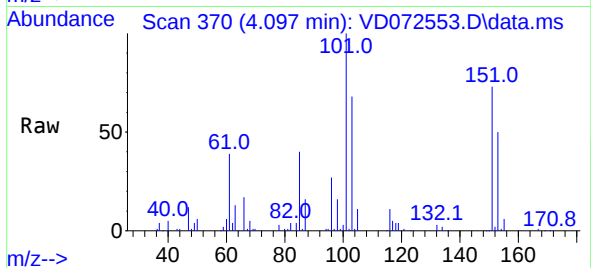
Tgt Ion: 74 Resp: 98022
Ion Ratio Lower Upper
74 100
45 94.0 52.6 157.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.263 ug/l
RT: 4.097 min Scan# 31
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

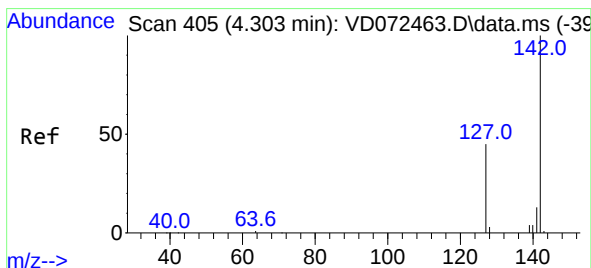
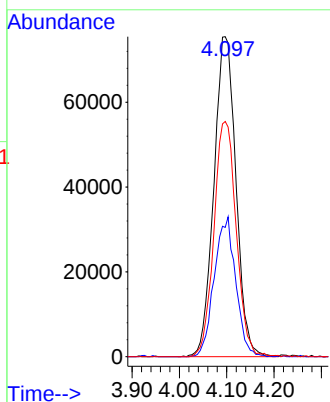
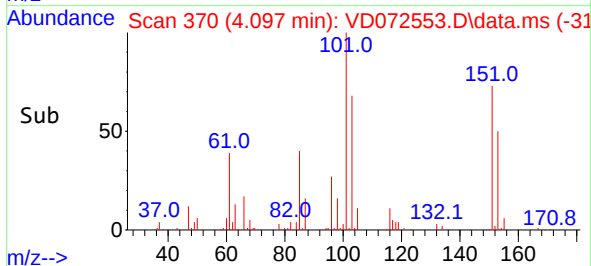
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



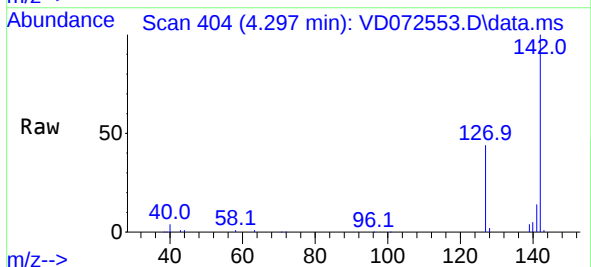
Tgt Ion:101 Resp: 24439
Ion Ratio Lower Upper
101 100
85 42.5 36.4 54.6
151 74.4 57.3 85.9

Manual Integrations
APPROVED

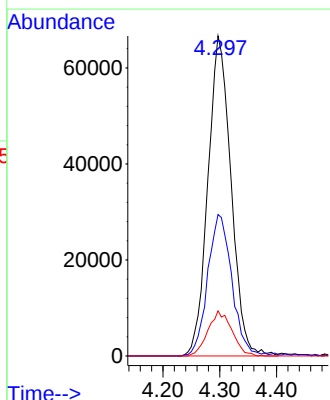
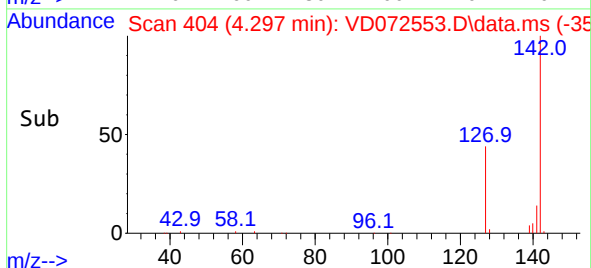
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

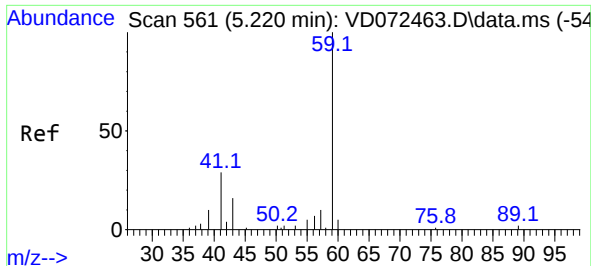


#10
Methyl Iodide
Concen: 44.549 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



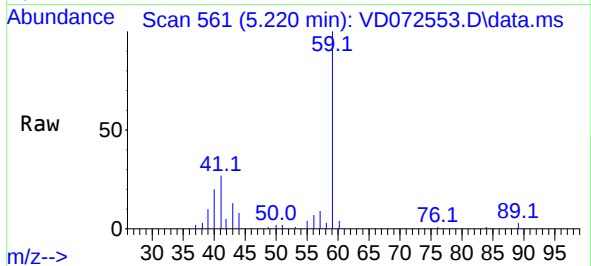
Tgt Ion:142 Resp: 188657
Ion Ratio Lower Upper
142 100
127 46.1 37.3 55.9
141 14.5 11.7 17.5





#11
Tert butyl alcohol
Concen: 245.181 ug/l
RT: 5.220 min Scan# 50
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

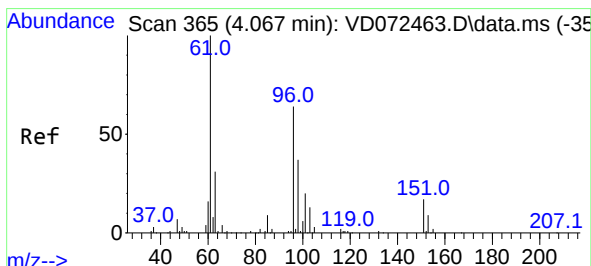
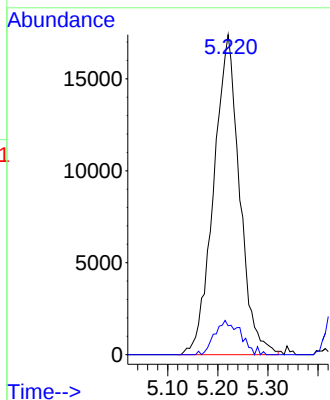
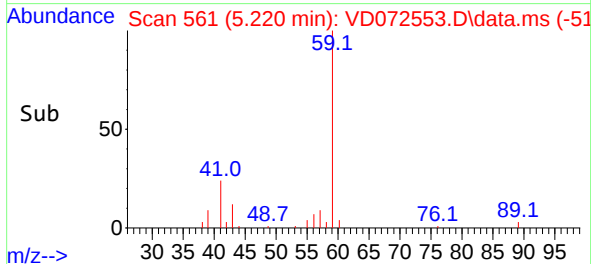
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



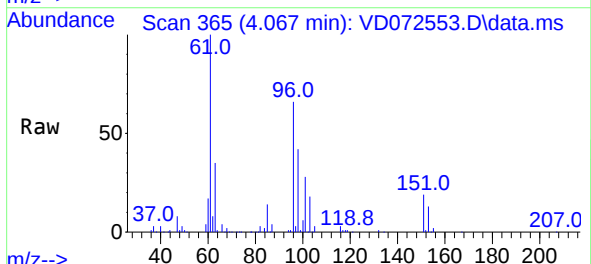
Tgt Ion: 59 Resp: 6255
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.6

Manual Integrations
APPROVED

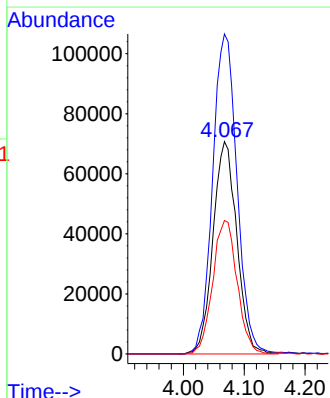
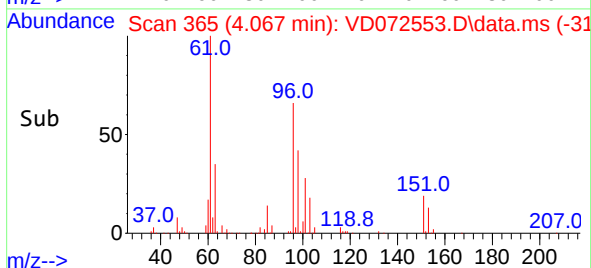
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

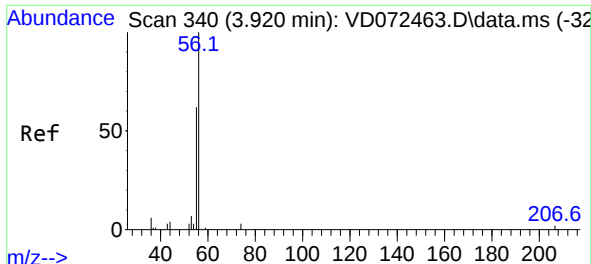


#12
1,1-Dichloroethene
Concen: 53.502 ug/l
RT: 4.067 min Scan# 365
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



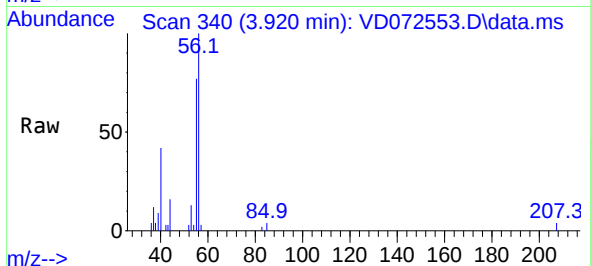
Tgt Ion: 96 Resp: 191929
Ion Ratio Lower Upper
96 100
61 150.8 138.5 207.7
98 62.9 48.6 73.0





#13
Acrolein
Concen: 167.119 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

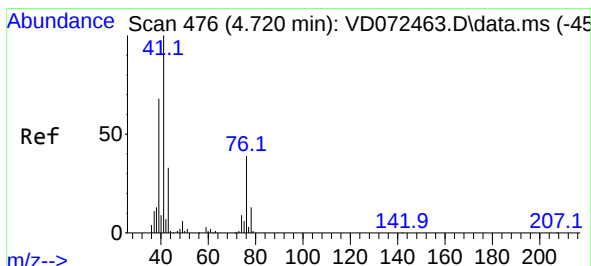
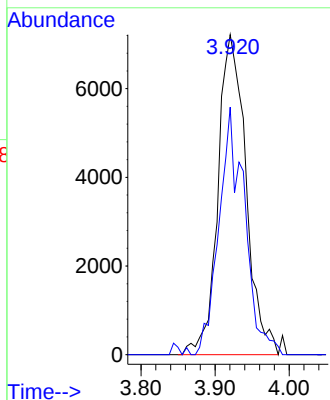
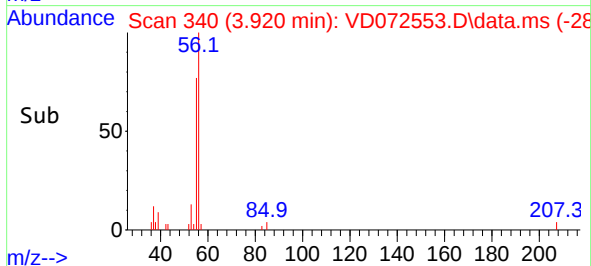
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 1892
Ion Ratio Lower Upper
56 100
55 71.0 57.1 85.7

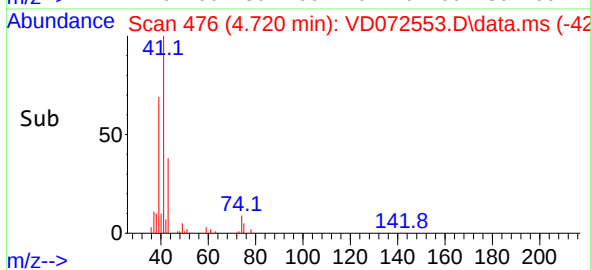
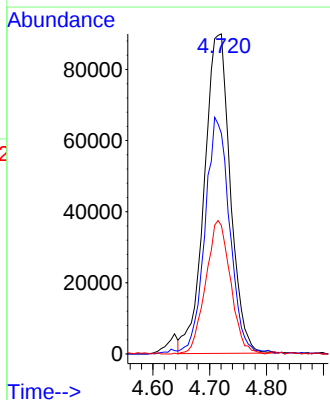
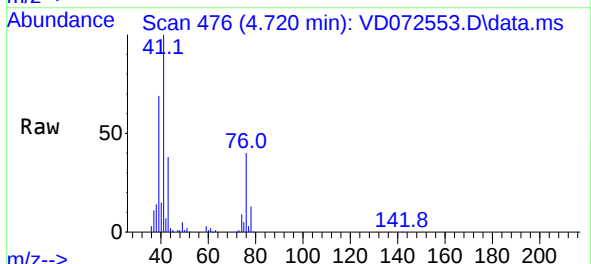
Manual Integrations
APPROVED

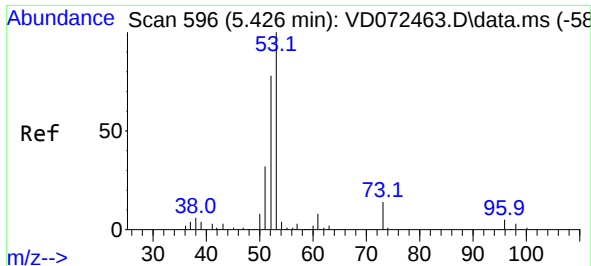
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#14
Allyl chloride
Concen: 45.464 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

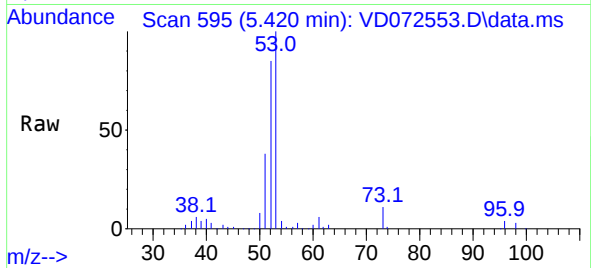
Tgt Ion: 41 Resp: 285735
Ion Ratio Lower Upper
41 100
39 70.7 59.3 88.9
76 39.8 25.7 38.5





#15
Acrylonitrile
Concen: 241.573 ug/l
RT: 5.420 min Scan# 596
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

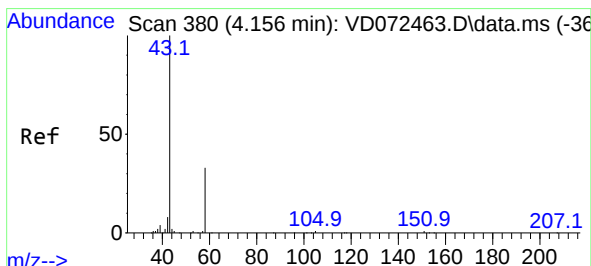
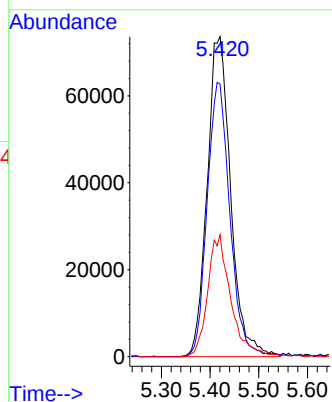
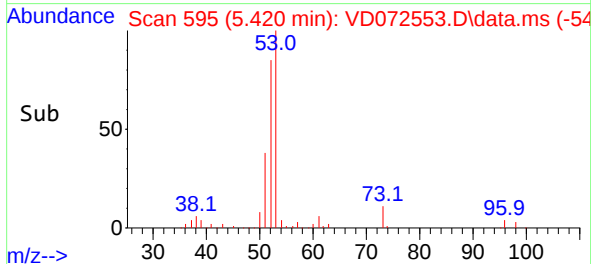
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



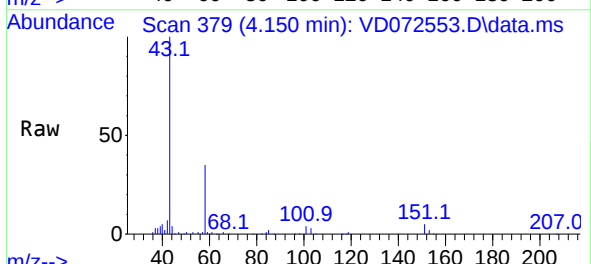
Tgt Ion: 53 Resp: 247010
Ion Ratio Lower Upper
53 100
52 82.9 67.2 100.8
51 37.4 30.3 45.5

Manual Integrations
APPROVED

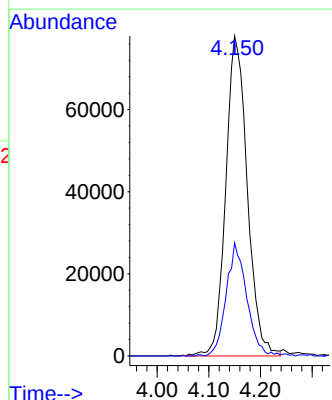
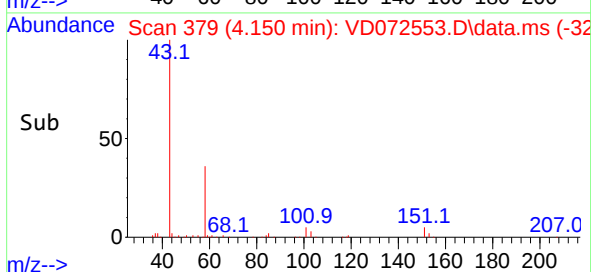
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

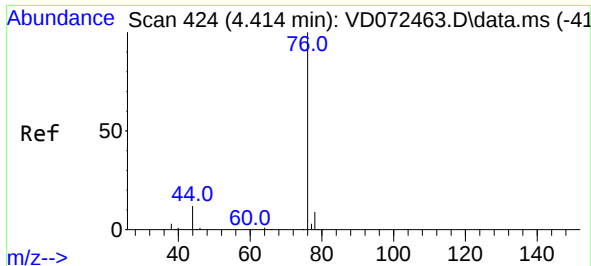


#16
Acetone
Concen: 249.778 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



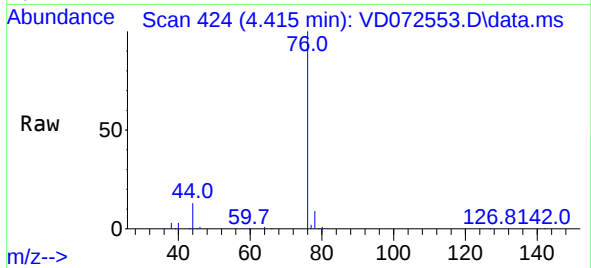
Tgt Ion: 43 Resp: 225028
Ion Ratio Lower Upper
43 100
58 35.4 22.1 33.1#





#17
Carbon Disulfide
Concen: 50.627 ug/l
RT: 4.415 min Scan# 41
Delta R.T. 0.001 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

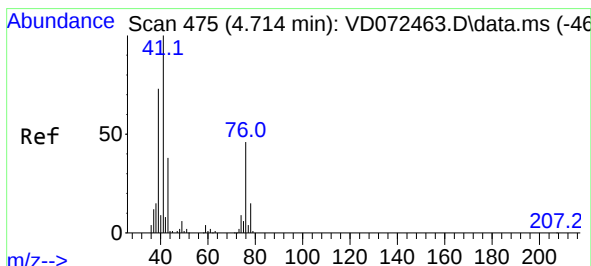
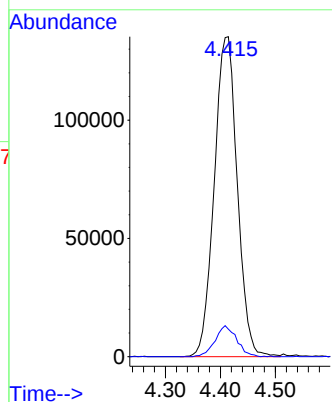
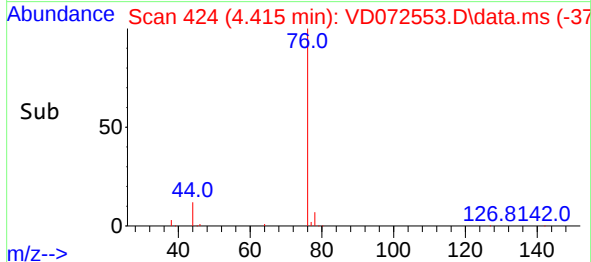
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 393709
Ion Ratio Lower Upper
76 100
78 8.6 7.5 11.3

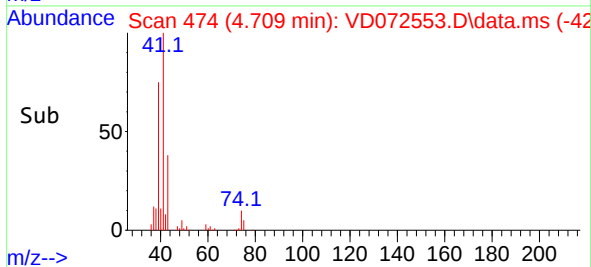
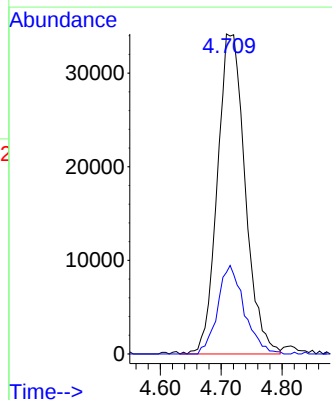
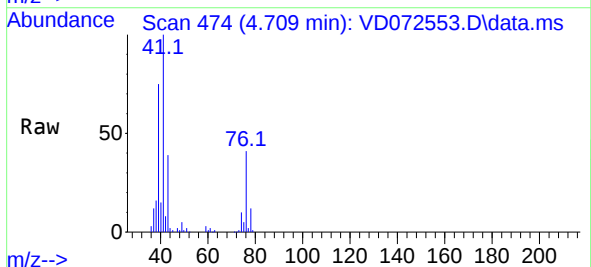
Manual Integrations
APPROVED

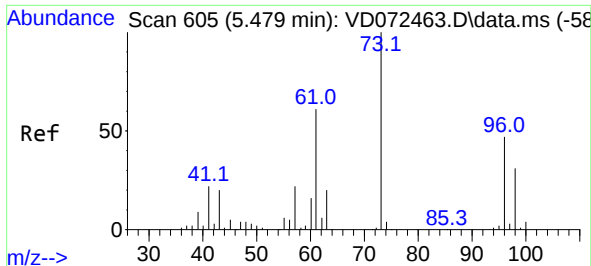
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#18
Methyl Acetate
Concen: 42.631 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Tgt Ion: 43 Resp: 108202
Ion Ratio Lower Upper
43 100
74 26.5 16.7 25.1#





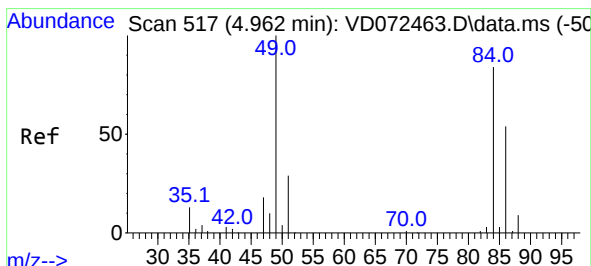
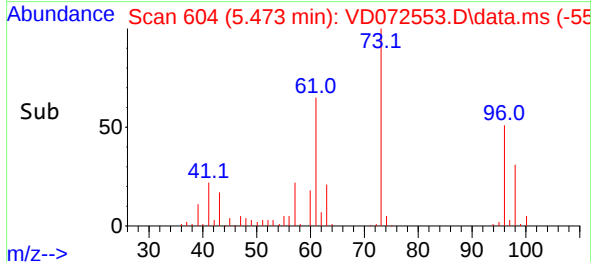
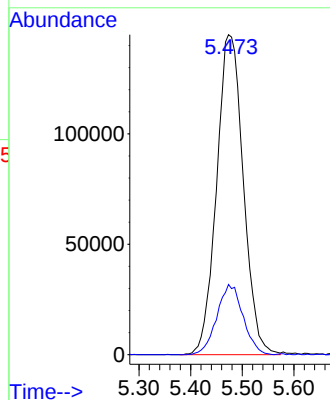
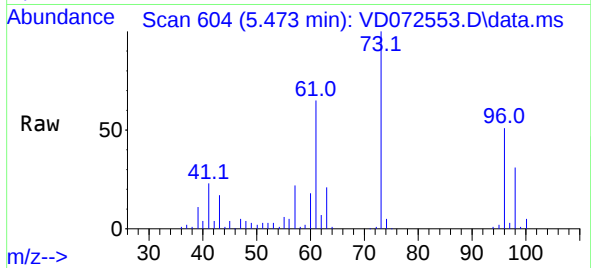
#19
Methyl tert-butyl Ether
Concen: 49.661 ug/l
RT: 5.473 min Scan# 605
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 519980
Ion Ratio Lower Upper
73 100
57 22.0 18.0 27.0

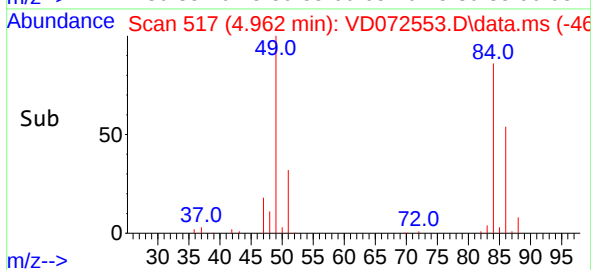
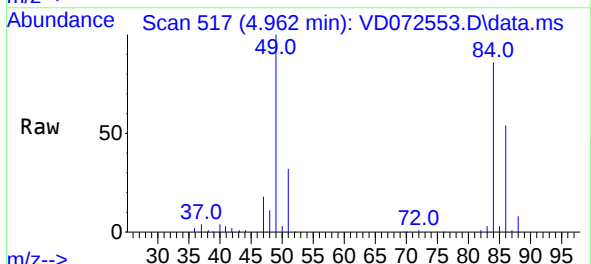
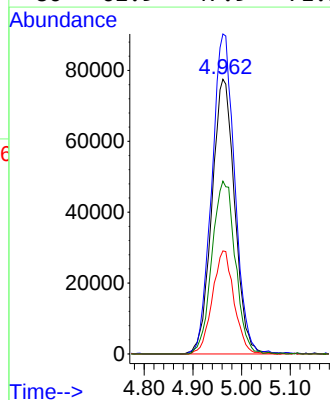
Manual Integrations
APPROVED

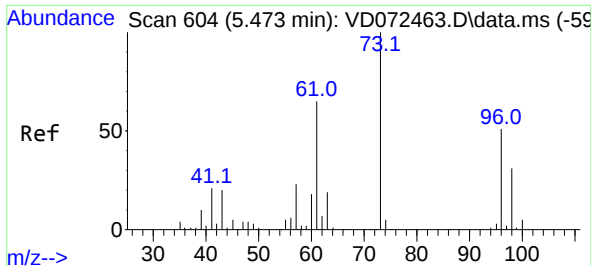
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#20
Methylene Chloride
Concen: 46.962 ug/l
RT: 4.962 min Scan# 517
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

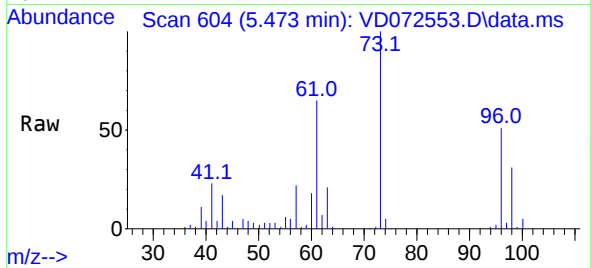
Tgt Ion: 84 Resp: 251872
Ion Ratio Lower Upper
84 100
49 116.5 112.8 169.2
51 37.5 32.6 48.8
86 62.9 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 50.147 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

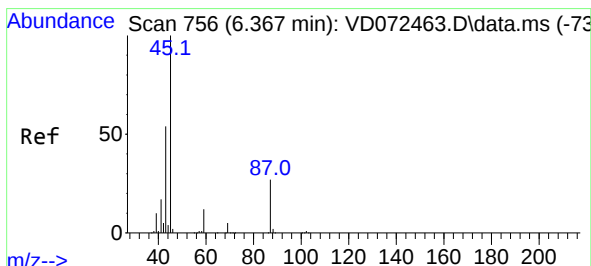
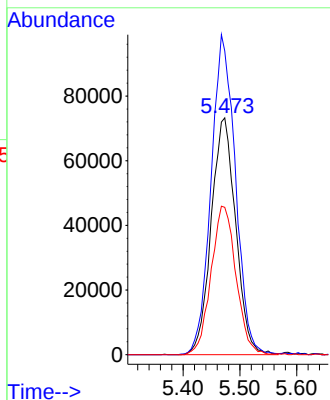
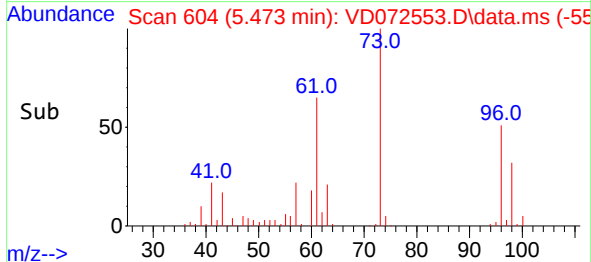
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



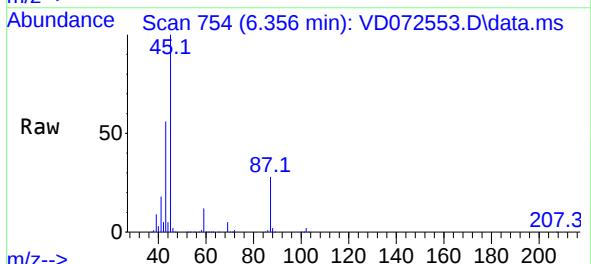
Tgt Ion: 96 Resp: 219580
Ion Ratio Lower Upper
96 100
61 128.3 117.9 176.9
98 62.3 49.4 74.2

Manual Integrations
APPROVED

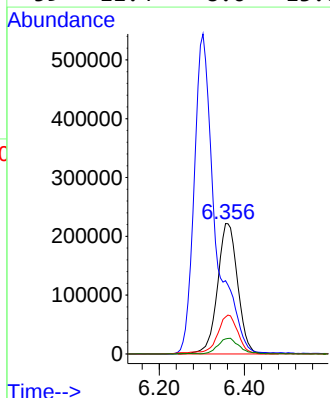
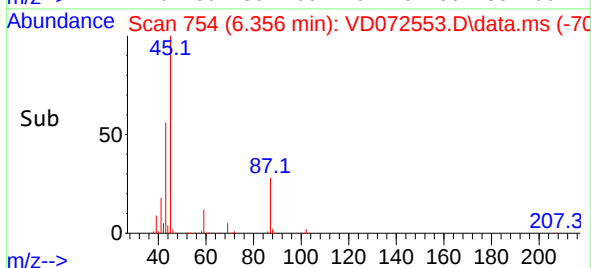
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

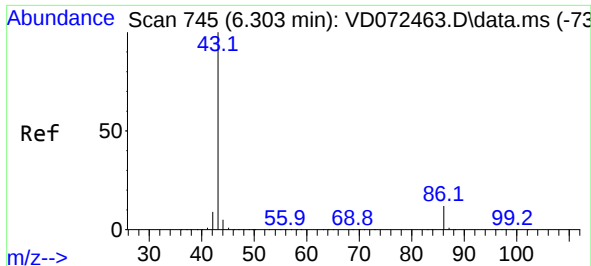


#22
Diisopropyl ether
Concen: 50.549 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.012 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



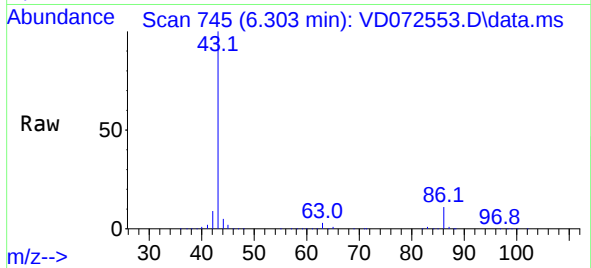
Tgt Ion: 45 Resp: 728552
Ion Ratio Lower Upper
45 100
43 55.3 46.6 70.0
87 28.1 18.4 27.6#
59 11.4 8.6 13.0





#23
 Vinyl Acetate
 Concen: 240.650 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD072553.D
 Acq: 08 Apr 2022 11:38

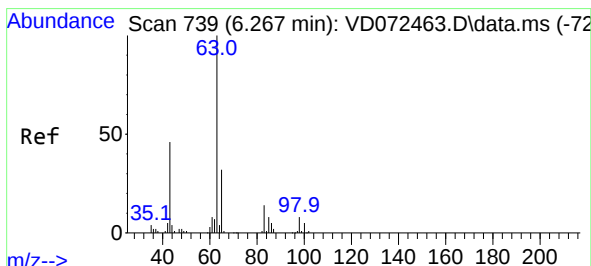
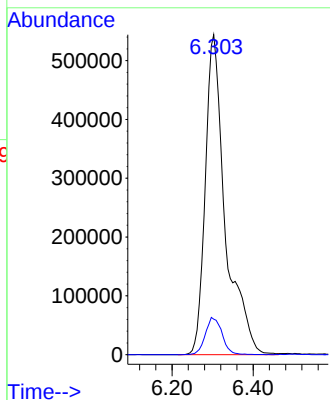
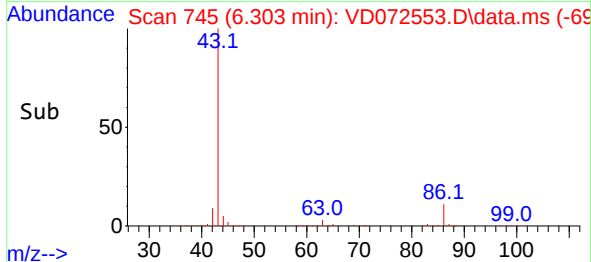
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



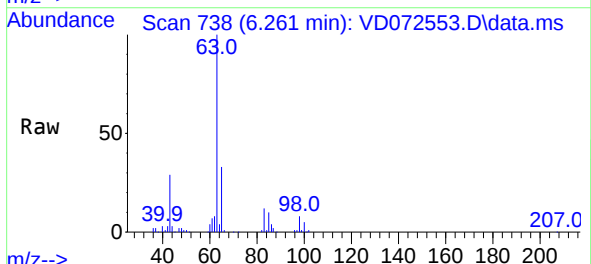
Tgt Ion: 43 Resp: 186367
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.1 10.7

Manual Integrations
 APPROVED

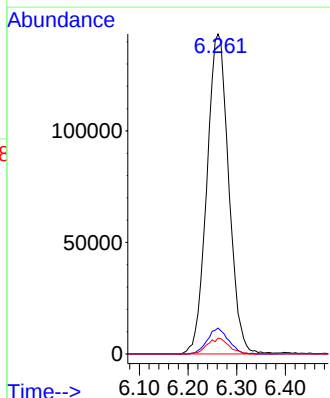
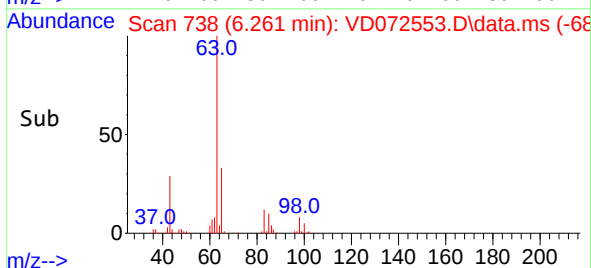
Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

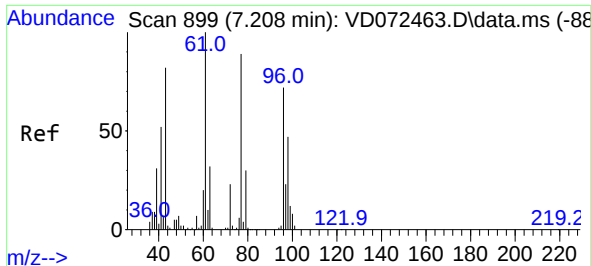


#24
 1,1-Dichloroethane
 Concen: 51.452 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.006 min
 Lab File: VD072553.D
 Acq: 08 Apr 2022 11:38



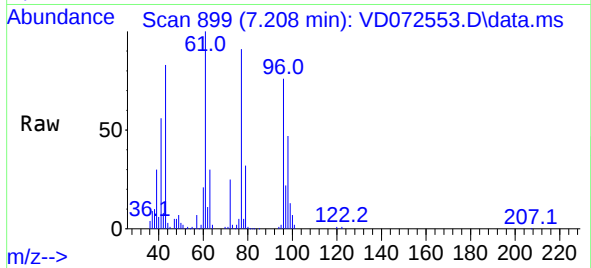
Tgt Ion: 63 Resp: 446864
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.6 10.9
 100 4.9 2.1 6.5





#25
2-Butanone
Concen: 248.488 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

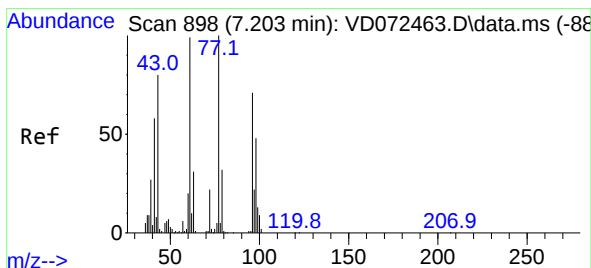
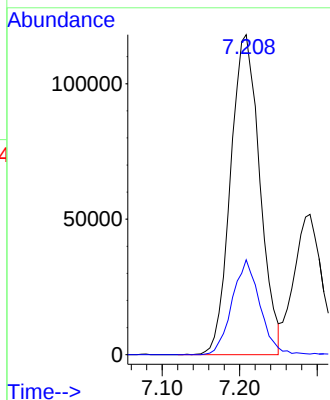
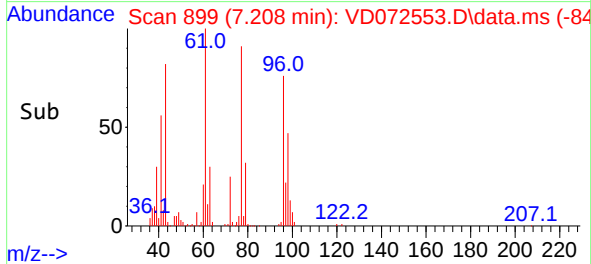
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



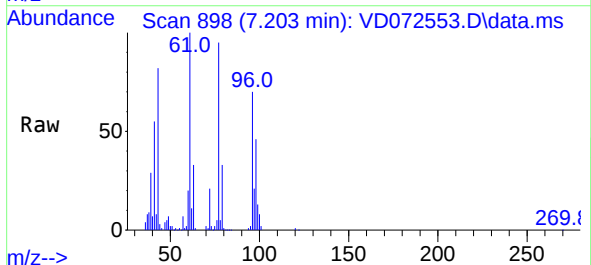
Tgt Ion: 43 Resp: 309611
Ion Ratio Lower Upper
43 100
72 29.7 18.6 27.8

Manual Integrations
APPROVED

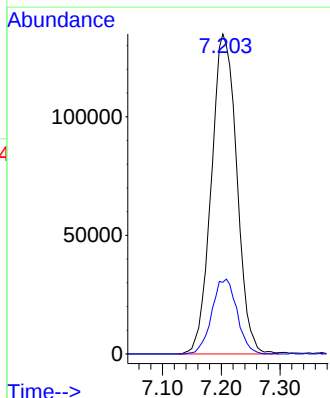
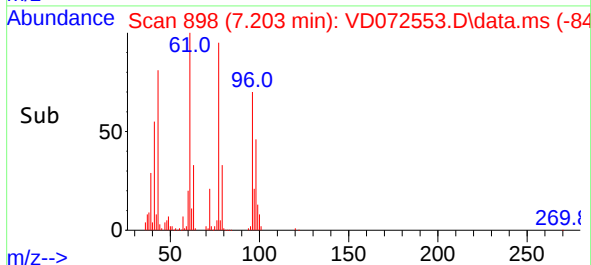
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

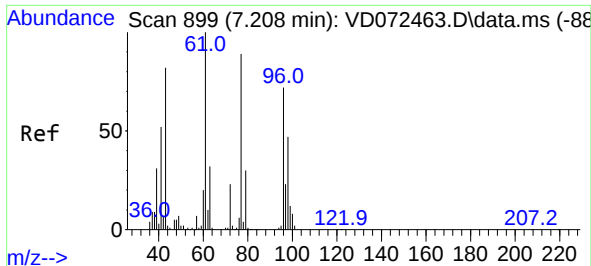


#26
2,2-Dichloropropane
Concen: 52.608 ug/l
RT: 7.203 min Scan# 898
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



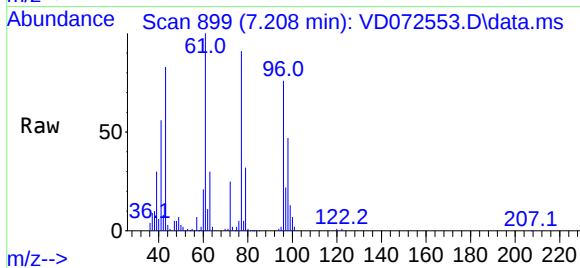
Tgt Ion: 77 Resp: 405827
Ion Ratio Lower Upper
77 100
97 23.1 10.8 32.4





#27
 cis-1,2-Dichloroethene
 Concen: 51.224 ug/l
 RT: 7.208 min Scan# 899
 Delta R.T. 0.000 min
 Lab File: VD072553.D
 Acq: 08 Apr 2022 11:38

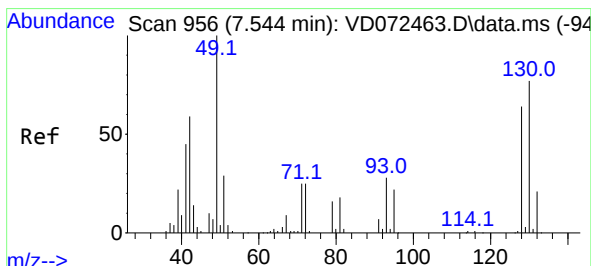
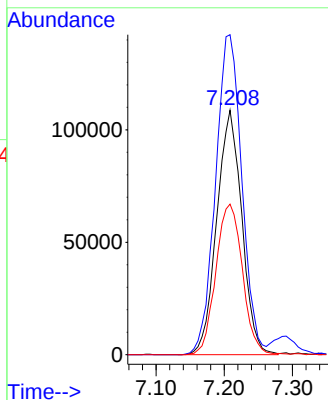
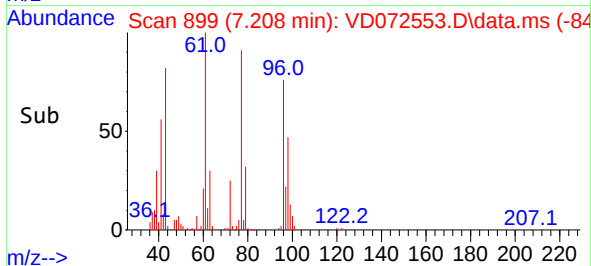
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



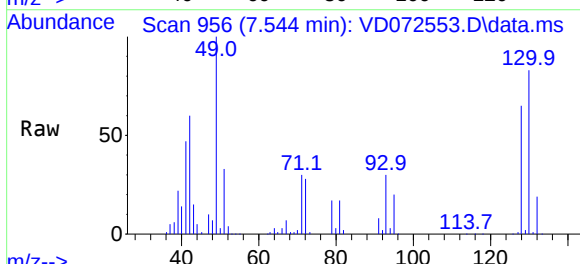
Tgt Ion: 96 Resp: 278999
 Ion Ratio Lower Upper
 96 100
 61 137.1 0.0 313.8
 98 65.2 0.0 128.8

Manual Integrations
 APPROVED

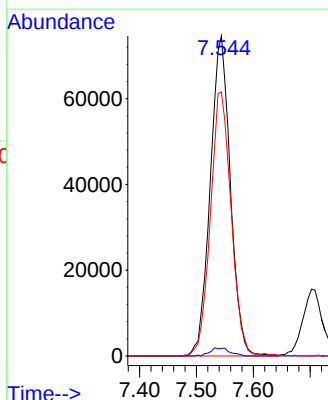
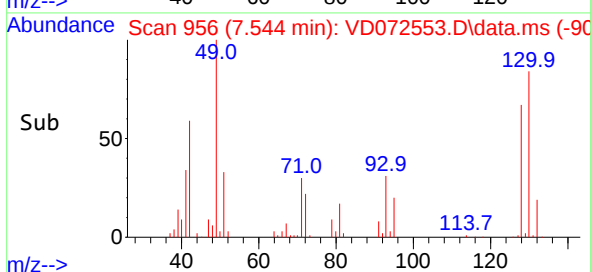
Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022



#28
 Bromochloromethane
 Concen: 49.214 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. 0.000 min
 Lab File: VD072553.D
 Acq: 08 Apr 2022 11:38



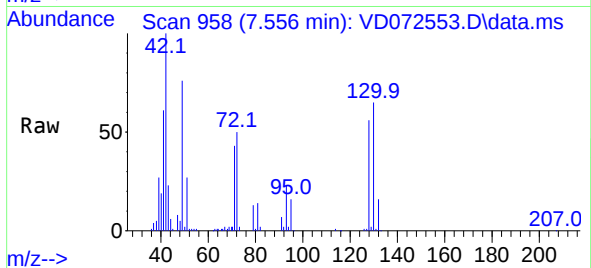
Tgt Ion: 49 Resp: 183142
 Ion Ratio Lower Upper
 49 100
 129 2.5 0.0 4.0
 130 84.7 52.6 79.0#





#29
Tetrahydrofuran
Concen: 245.339 ug/l
RT: 7.556 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

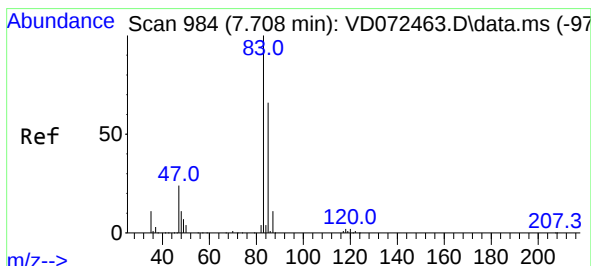
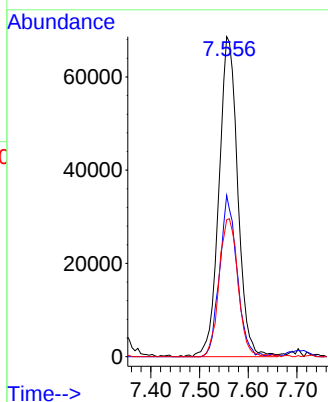
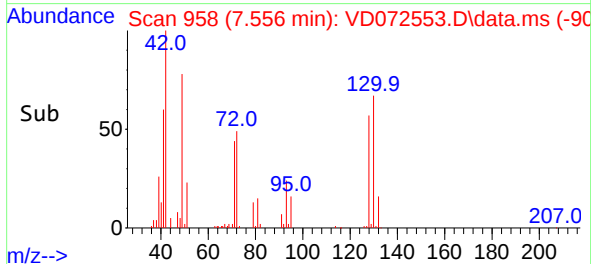
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



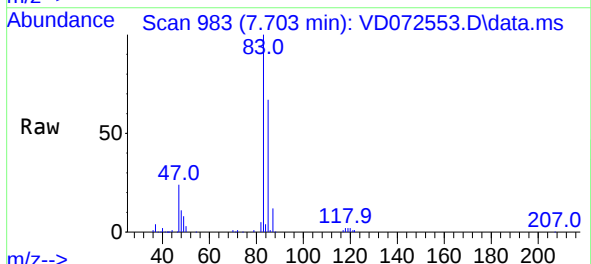
Tgt Ion: 42 Resp: 184558
Ion Ratio Lower Upper
42 100
72 46.4 30.7 46.1
71 43.2 28.6 43.0

Manual Integrations
APPROVED

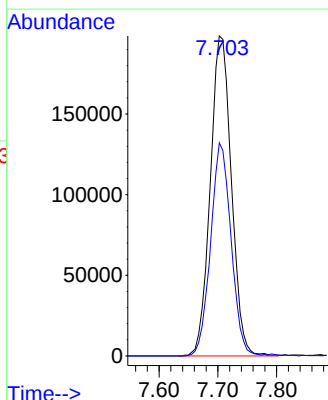
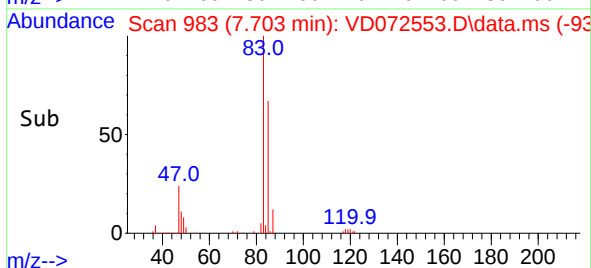
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

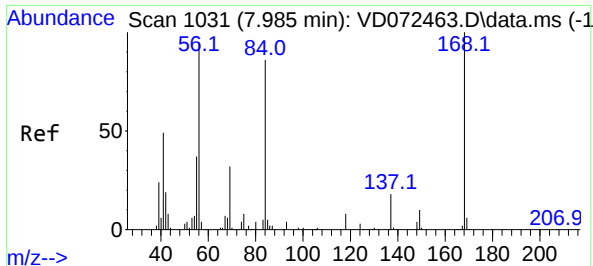


#30
Chloroform
Concen: 50.695 ug/l
RT: 7.703 min Scan# 983
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



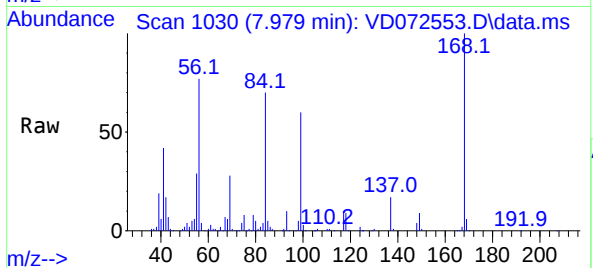
Tgt Ion: 83 Resp: 495276
Ion Ratio Lower Upper
83 100
85 66.6 52.7 79.1





#31
Cyclohexane
Concen: 52.857 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

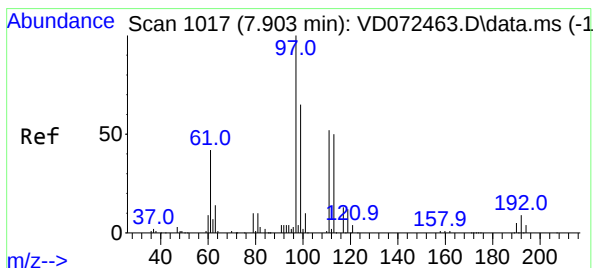
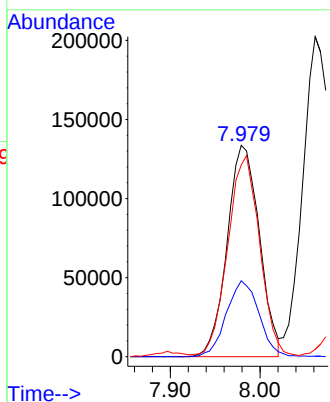
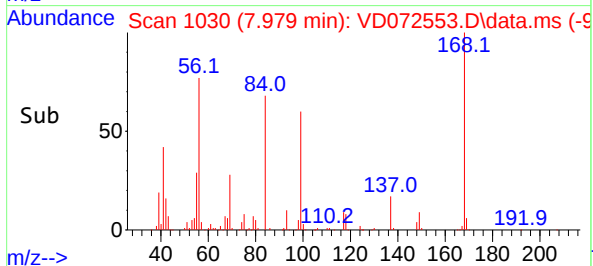
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



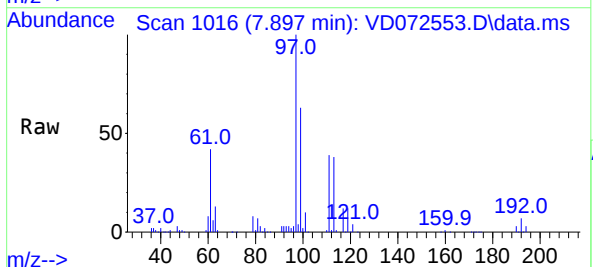
Tgt Ion: 56 Resp: 33392
Ion Ratio Lower Upper
56 100
69 35.9 25.4 38.2
84 88.9 63.0 94.4

Manual Integrations
APPROVED

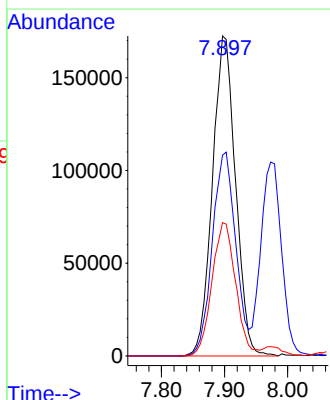
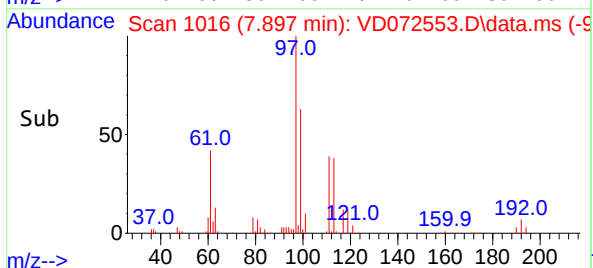
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

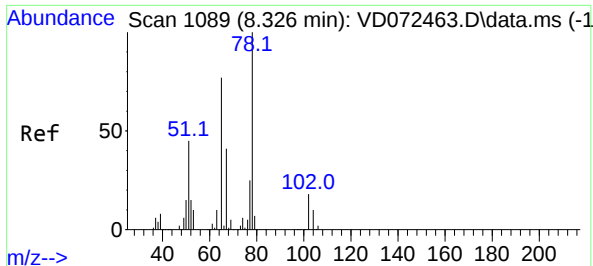


#32
1,1,1-Trichloroethane
Concen: 52.870 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



Tgt Ion: 97 Resp: 438100
Ion Ratio Lower Upper
97 100
99 64.5 52.4 78.6
61 42.9 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 42.145 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD072553.D

Acq: 08 Apr 2022 11:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 20362

Ion Ratio Lower Upper

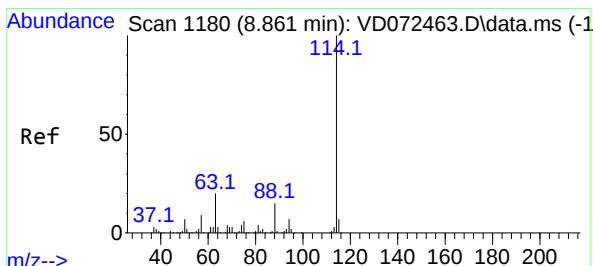
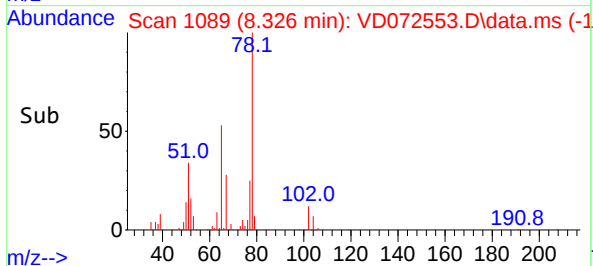
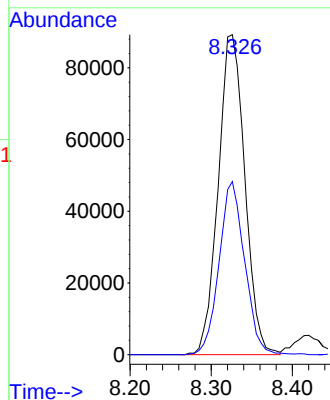
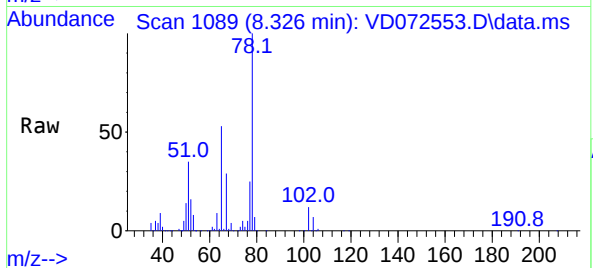
65 100

67 51.9 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD072553.D

Acq: 08 Apr 2022 11:38

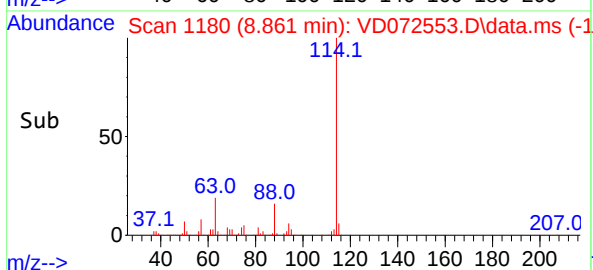
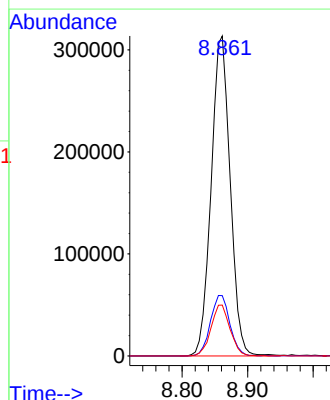
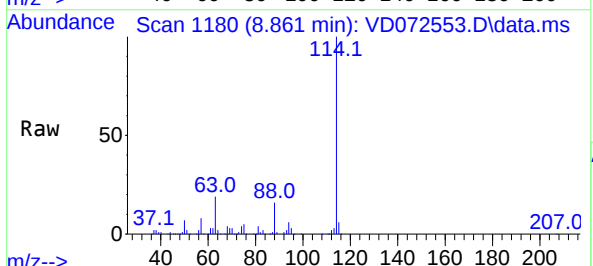
Tgt Ion:114 Resp: 631104

Ion Ratio Lower Upper

114 100

63 18.8 0.0 46.6

88 15.9 0.0 33.2





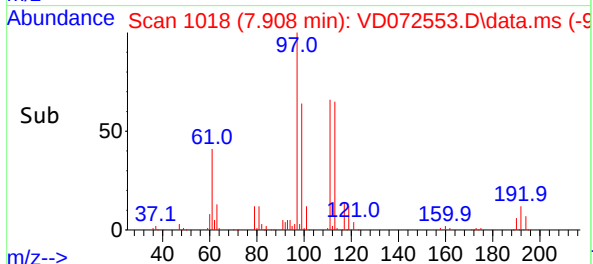
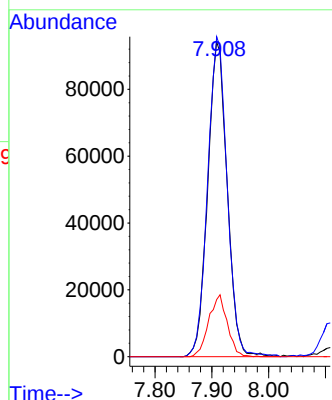
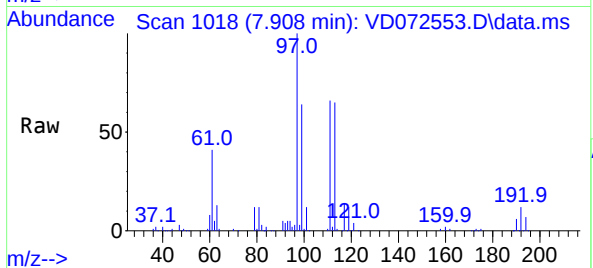
#35
Dibromofluoromethane
Concen: 45.585 ug/l
RT: 7.908 min Scan# 1019
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 22357
Ion Ratio Lower Upper
113 100
111 101.9 83.8 125.6
192 18.8 14.6 21.8

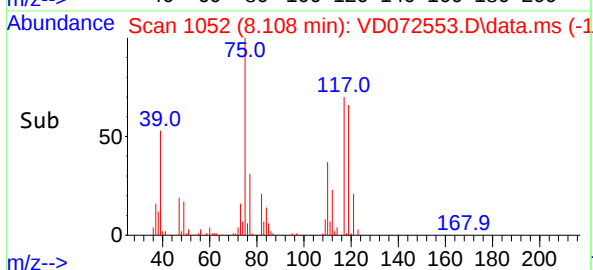
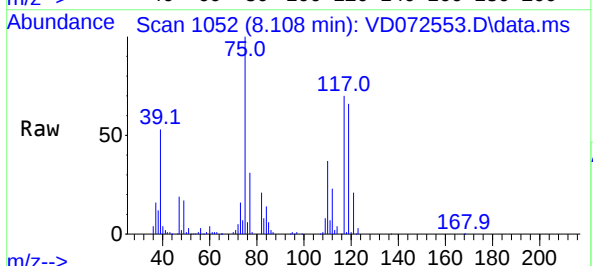
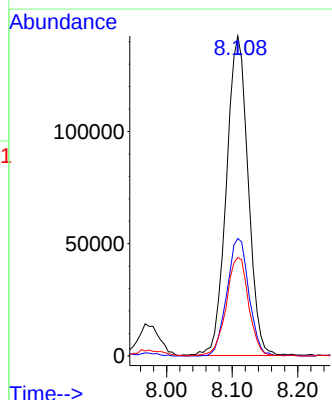
Manual Integrations
APPROVED

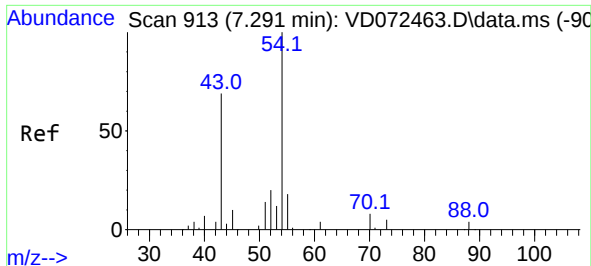
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#36
1,1-Dichloropropene
Concen: 52.160 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Tgt Ion: 75 Resp: 327229
Ion Ratio Lower Upper
75 100
110 37.2 16.4 49.1
77 31.8 24.2 36.2





#37

Ethyl Acetate

Concen: 52.539 ug/l

RT: 7.291 min Scan# 913

Delta R.T. 0.000 min

Lab File: VD072553.D

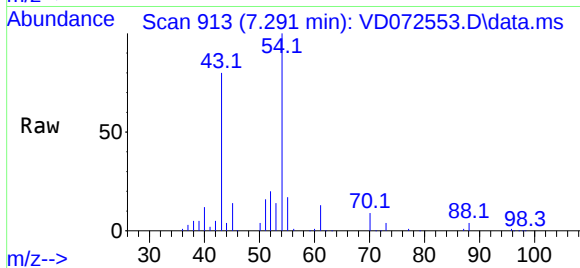
Acq: 08 Apr 2022 11:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



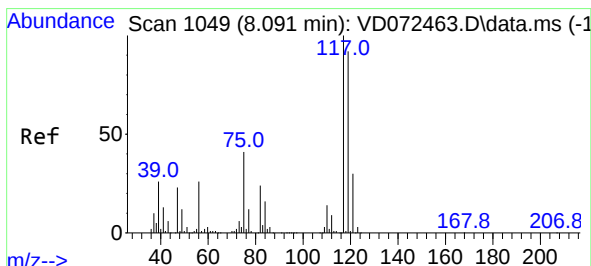
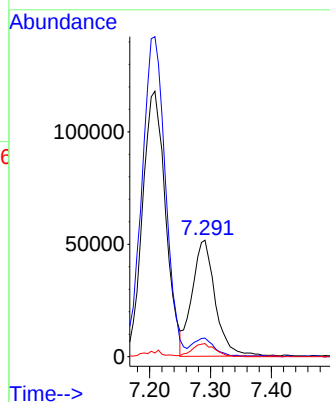
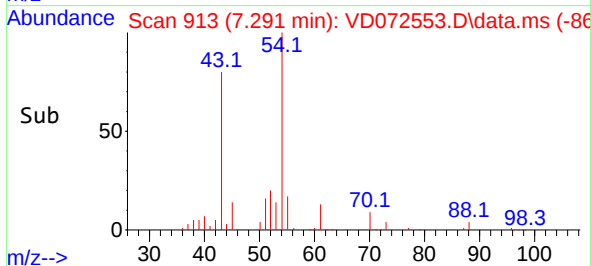
Tgt Ion: 43 Resp: 13653

Ion	Ratio	Lower	Upper
43	100		
61	14.4	9.8	14.8
70	11.2	6.9	10.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#38

Carbon Tetrachloride

Concen: 56.515 ug/l

RT: 8.091 min Scan# 1049

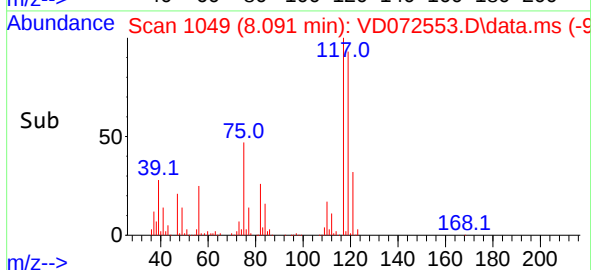
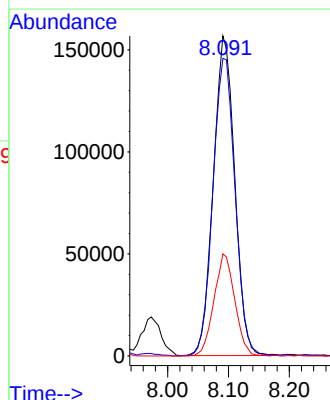
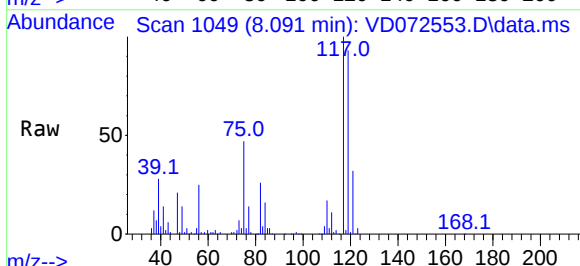
Delta R.T. 0.000 min

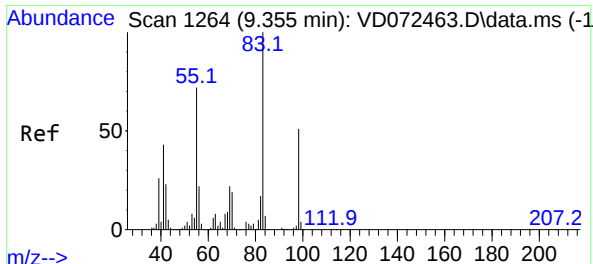
Lab File: VD072553.D

Acq: 08 Apr 2022 11:38

Tgt Ion:117 Resp: 381859

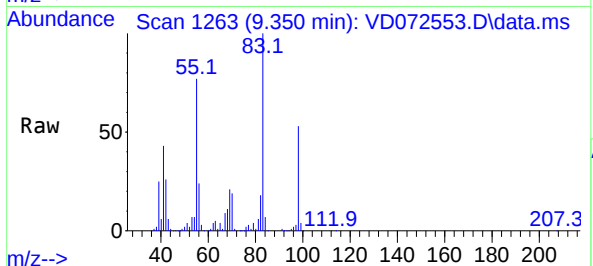
Ion	Ratio	Lower	Upper
117	100		
119	93.1	75.8	113.6
121	31.9	24.5	36.7





#39
Methylcyclohexane
Concen: 50.524 ug/l
RT: 9.350 min Scan# 11
Delta R.T. -0.005 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

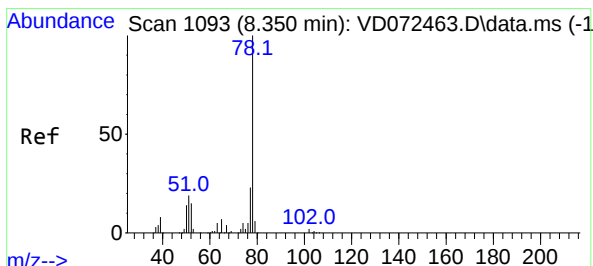
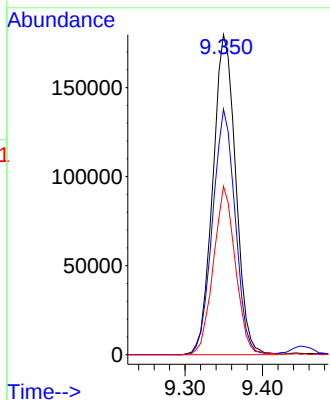
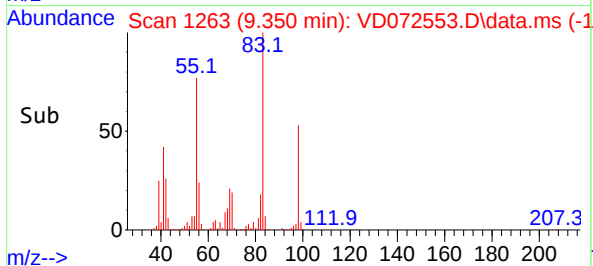
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 369025
Ion Ratio Lower Upper
83 100
55 76.7 63.2 94.8
98 52.6 38.2 57.4

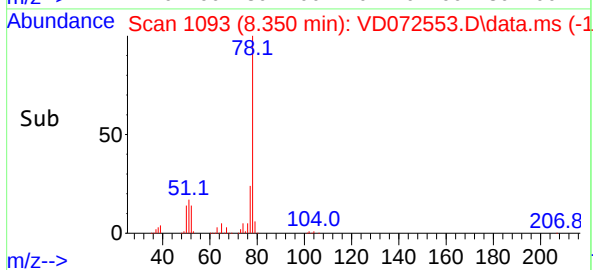
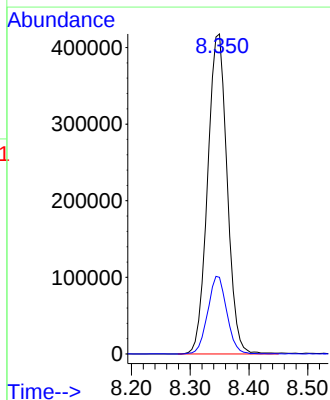
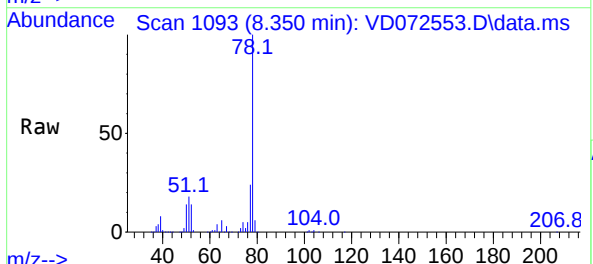
Manual Integrations
APPROVED

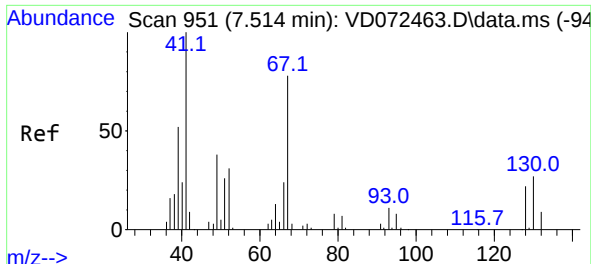
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#40
Benzene
Concen: 56.169 ug/l
RT: 8.350 min Scan# 1093
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

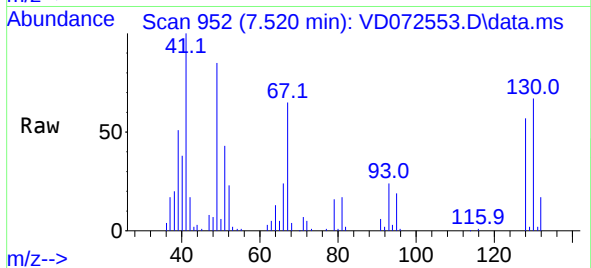
Tgt Ion: 78 Resp: 962095
Ion Ratio Lower Upper
78 100
77 23.9 19.1 28.7





#41
Methacrylonitrile
Concen: 46.698 ug/l
RT: 7.520 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

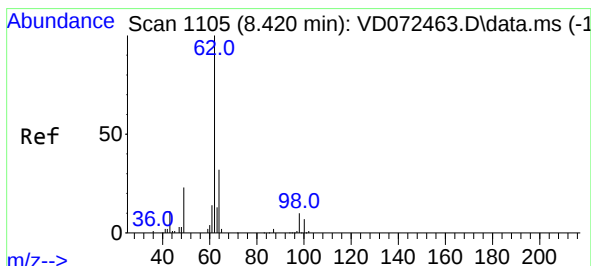
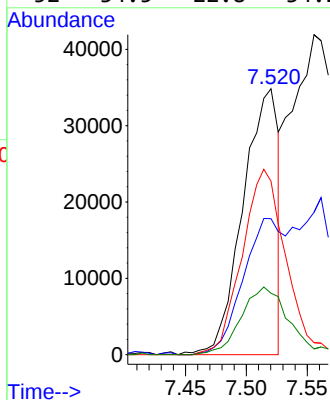
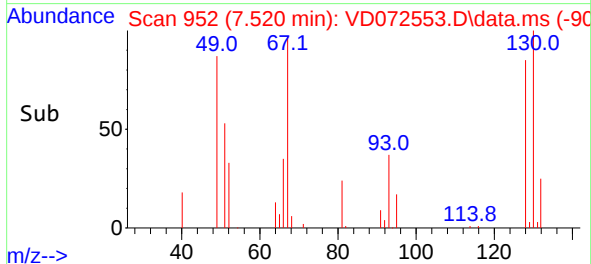
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 41 Resp: 7075
Ion Ratio Lower Upper
41 100
39 59.4 44.6 67.0
67 85.7 48.2 72.4
52 34.5 22.8 34.2

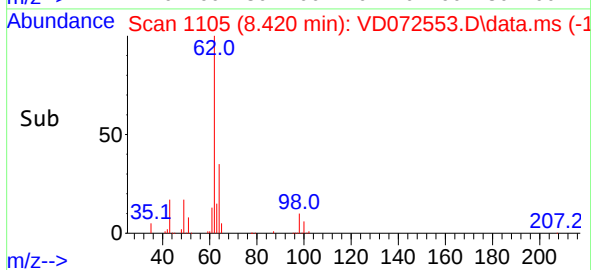
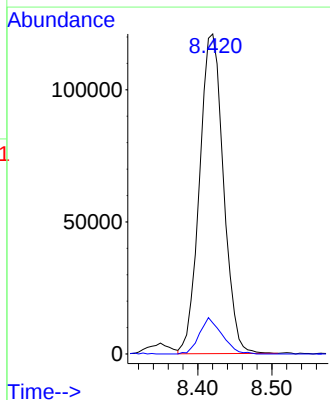
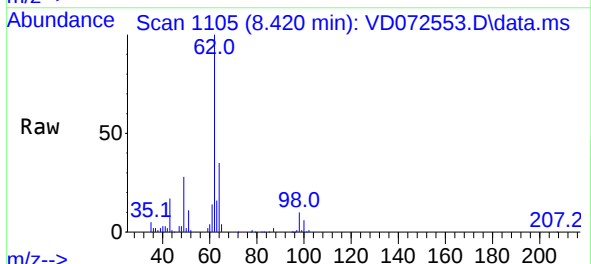
Manual Integrations
APPROVED

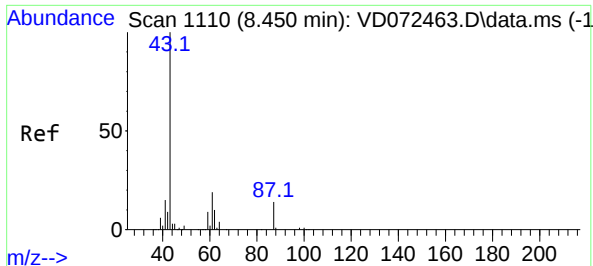
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#42
1,2-Dichloroethane
Concen: 51.827 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

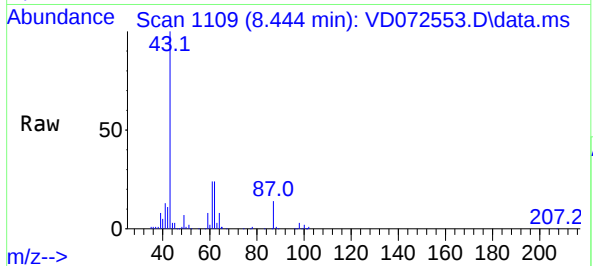
Tgt Ion: 62 Resp: 271337
Ion Ratio Lower Upper
62 100
98 10.7 0.0 17.6





#43
Isopropyl Acetate
Concen: 51.524 ug/l
RT: 8.444 min Scan# 1110
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

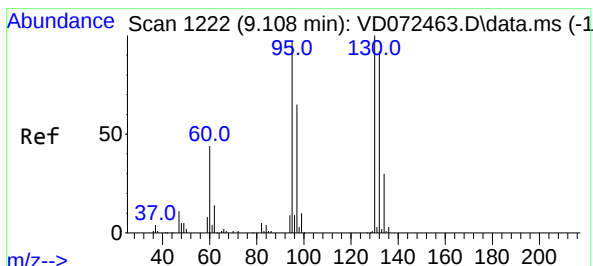
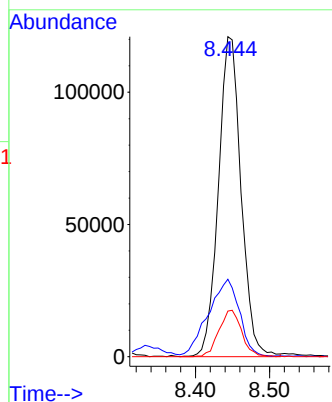
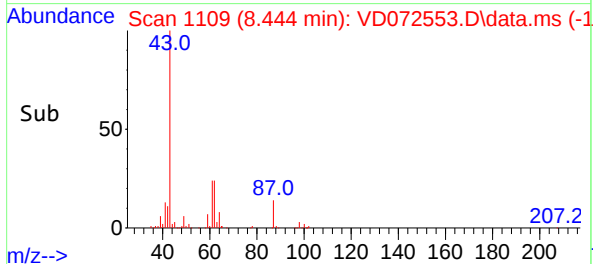
Instrument : MSVOA_D
ClientSampleId : VSTDCCC050



Tgt Ion: 43 Resp: 256840
Ion Ratio Lower Upper
43 100
61 32.8 22.4 33.6
87 14.6 8.7 13.1

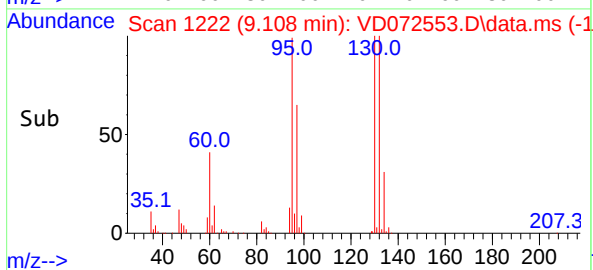
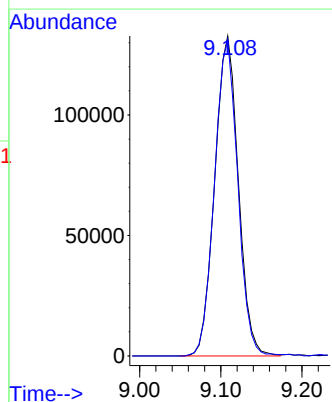
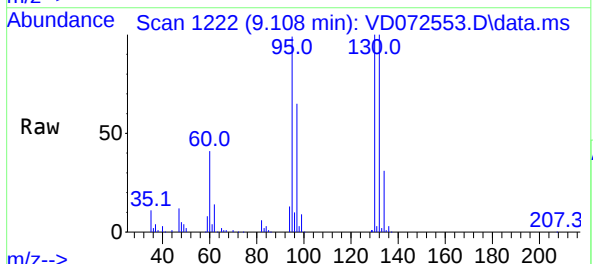
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#44
Trichloroethene
Concen: 55.115 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Tgt Ion:130 Resp: 268015
Ion Ratio Lower Upper
130 100
95 98.9 0.0 205.4





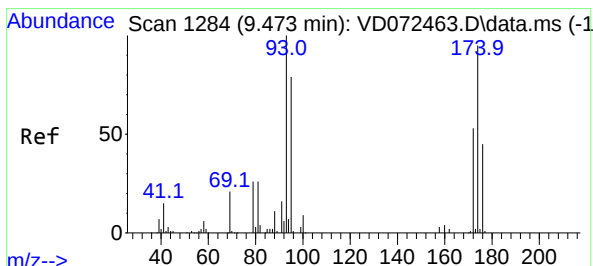
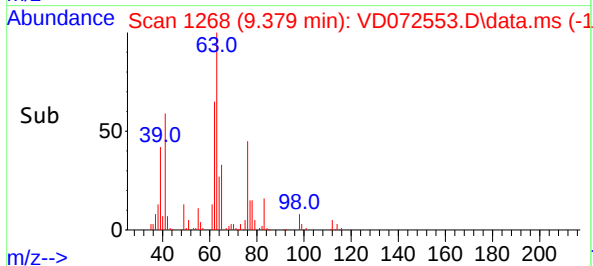
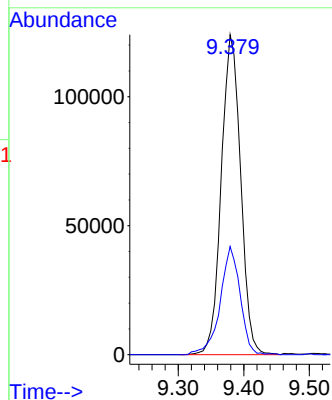
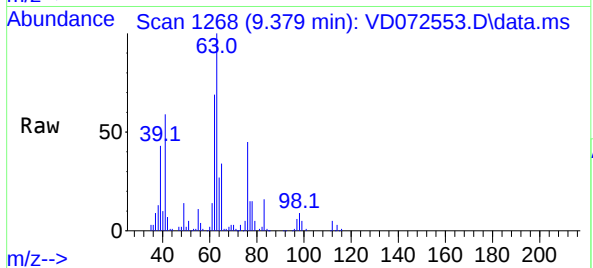
#45
1,2-Dichloropropane
Concen: 53.324 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 254070
Ion Ratio Lower Upper
63 100
65 33.8 26.2 39.4

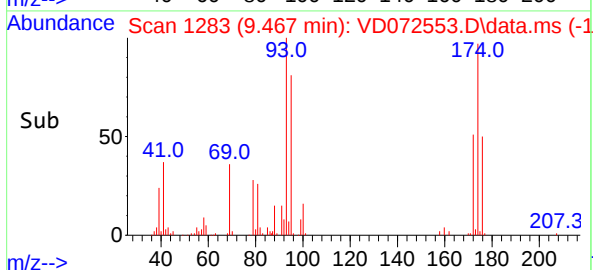
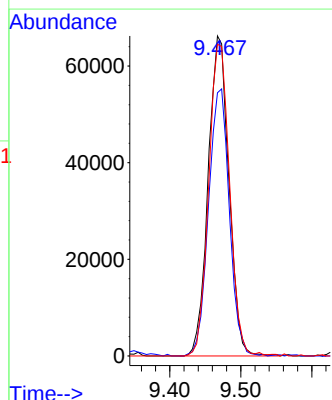
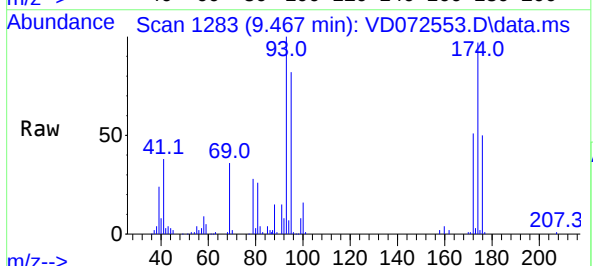
Manual Integrations
APPROVED

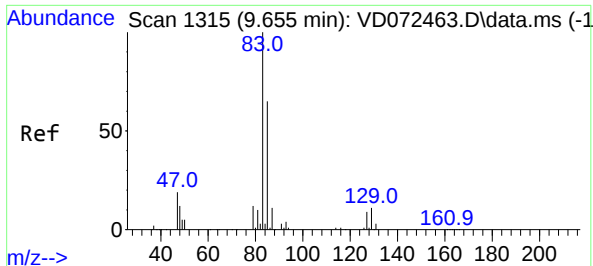
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#46
Dibromomethane
Concen: 53.691 ug/l
RT: 9.467 min Scan# 1283
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Tgt Ion: 93 Resp: 134220
Ion Ratio Lower Upper
93 100
95 83.9 66.7 100.1
174 98.1 71.6 107.4





#47

Bromodichloromethane

Concen: 52.485 ug/l

RT: 9.655 min Scan# 1315

Delta R.T. 0.000 min

Lab File: VD072553.D

Acq: 08 Apr 2022 11:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

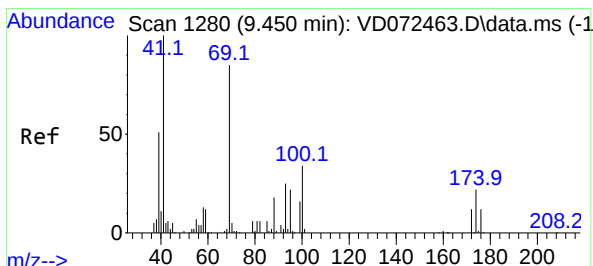
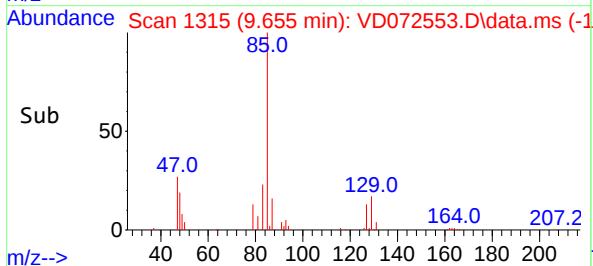
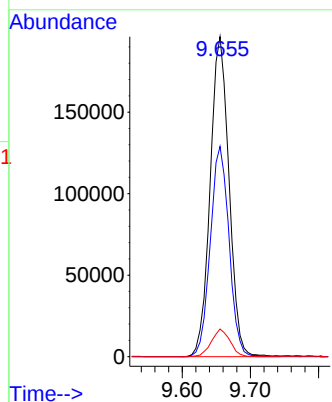
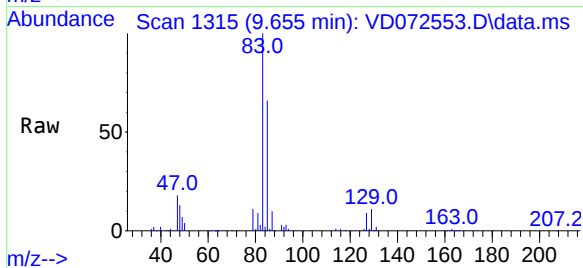
Tgt Ion: 83 Resp: 376936

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.4	77.0
127	8.7	6.1	9.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#48

Methyl methacrylate

Concen: 52.821 ug/l

RT: 9.450 min Scan# 1280

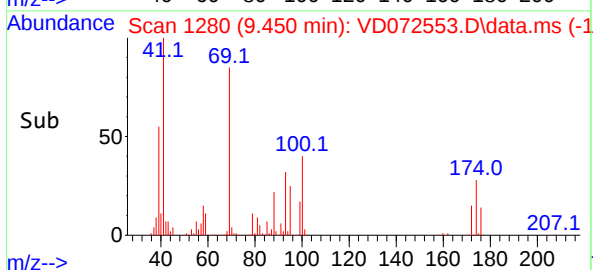
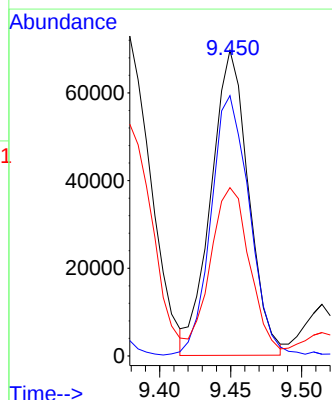
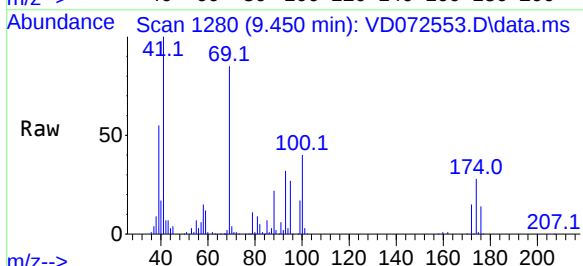
Delta R.T. 0.000 min

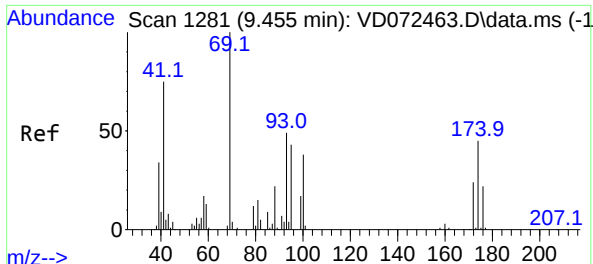
Lab File: VD072553.D

Acq: 08 Apr 2022 11:38

Tgt Ion: 41 Resp: 127836

Ion	Ratio	Lower	Upper
41	100		
69	87.6	56.7	85.1
39	57.9	42.7	64.1





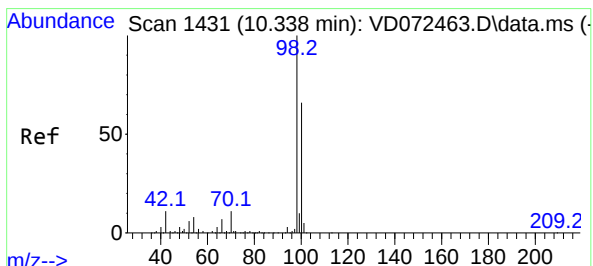
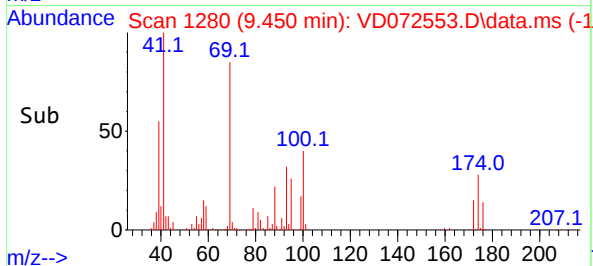
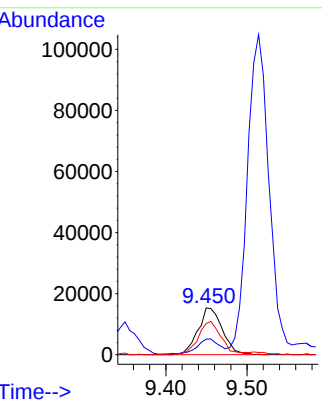
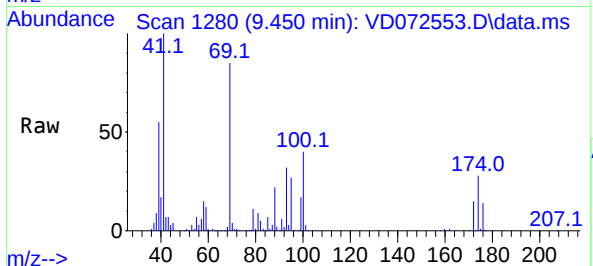
#49
1,4-Dioxane
Concen: 1072.068 ug/l
RT: 9.450 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 31880
Ion Ratio Lower Upper
88 100
43 28.9 31.0 46.4
58 67.7 58.1 87.1

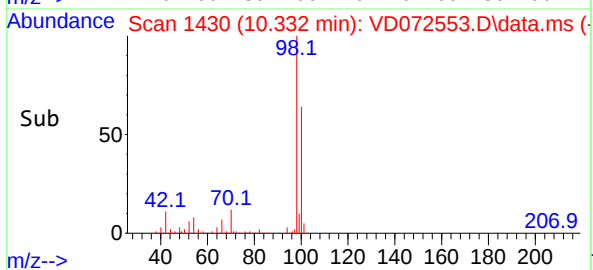
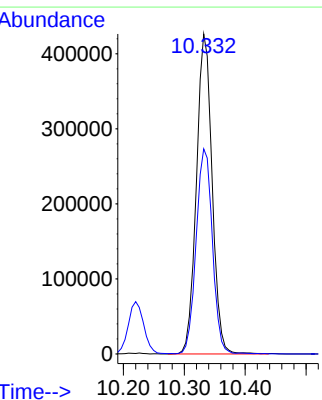
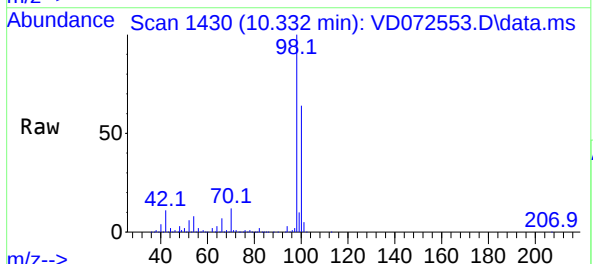
Manual Integrations
APPROVED

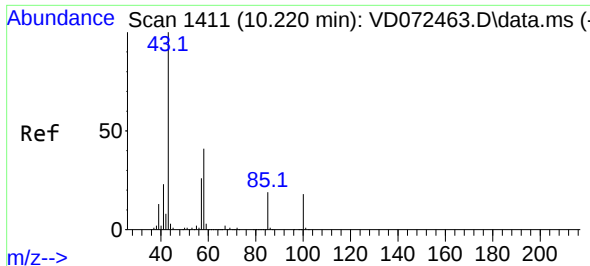
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#50
Toluene-d8
Concen: 44.748 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Tgt Ion: 98 Resp: 762887
Ion Ratio Lower Upper
98 100
100 66.2 52.4 78.6





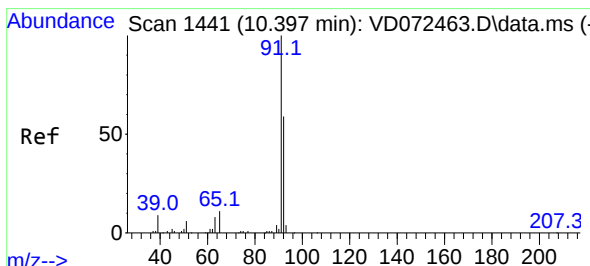
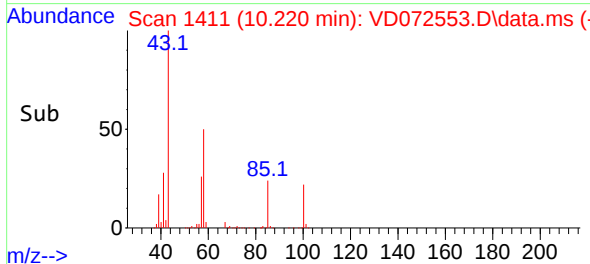
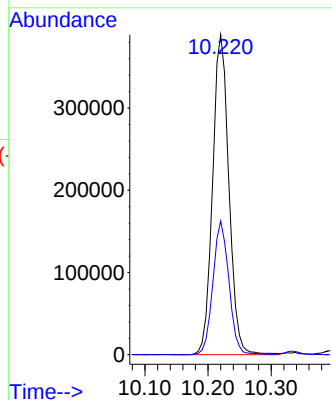
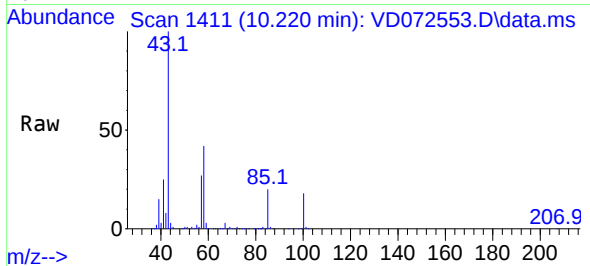
#51
4-Methyl-2-Pentanone
Concen: 261.138 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 698494
Ion Ratio Lower Upper
43 100
58 40.9 28.6 43.0

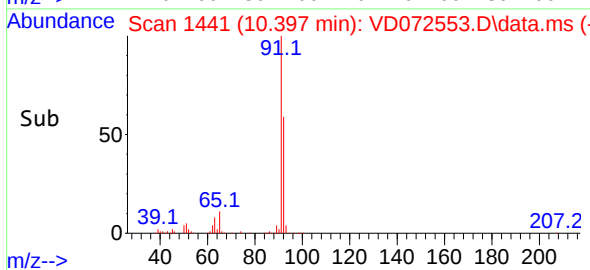
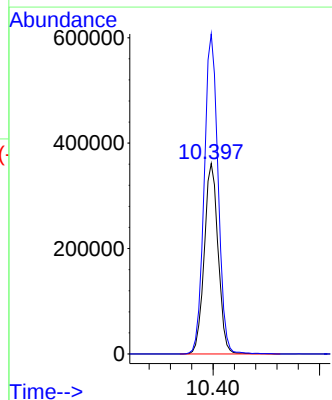
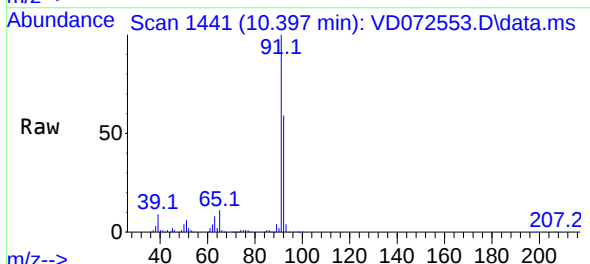
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#52
Toluene
Concen: 57.177 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

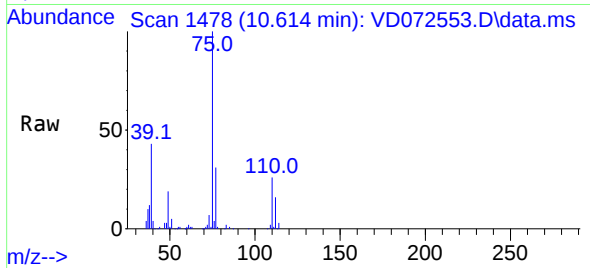
Tgt Ion: 92 Resp: 650627
Ion Ratio Lower Upper
92 100
91 168.3 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 53.704 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

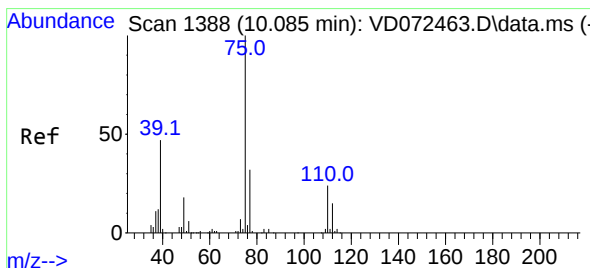
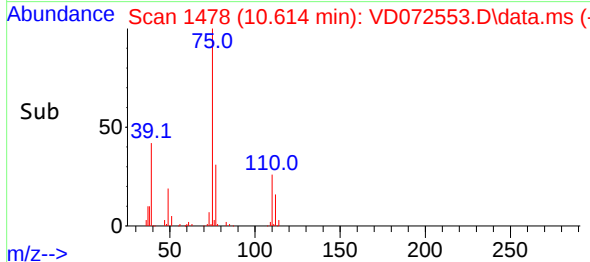
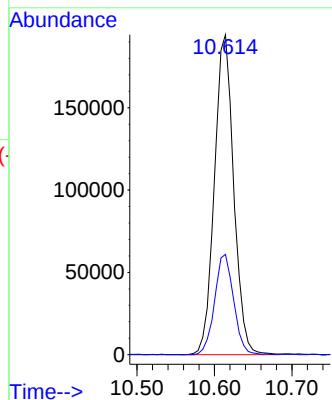
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 75 Resp: 336090
Ion Ratio Lower Upper
75 100
77 31.4 24.5 36.7

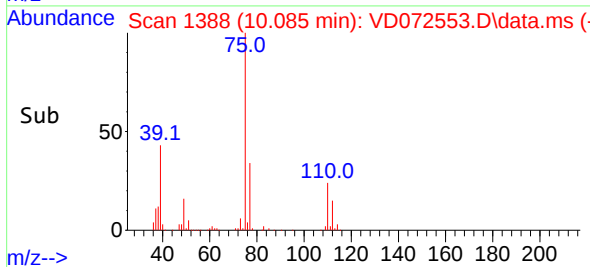
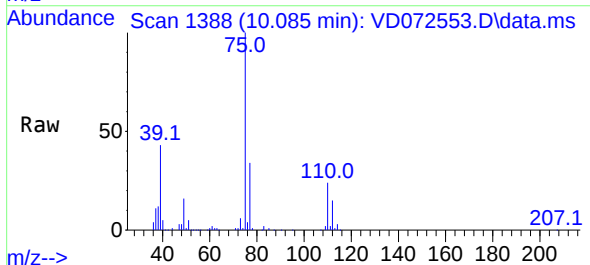
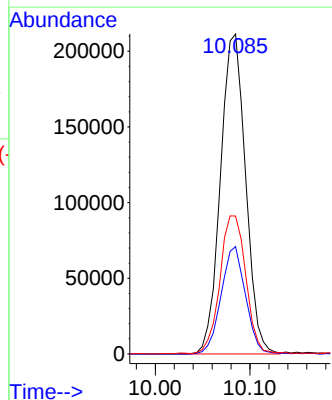
Manual Integrations
APPROVED

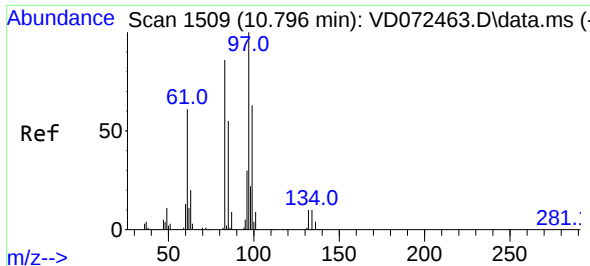
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#54
cis-1,3-Dichloropropene
Concen: 52.730 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

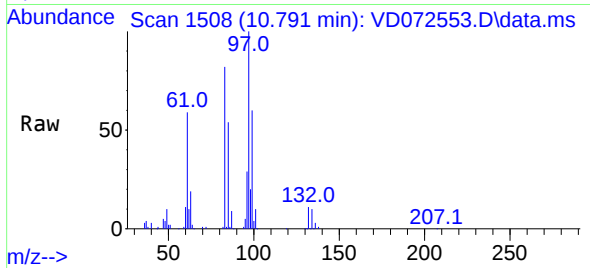
Tgt Ion: 75 Resp: 390161
Ion Ratio Lower Upper
75 100
77 33.6 24.8 37.2
39 42.8 46.8 70.2#





#55
1,1,2-Trichloroethane
Concen: 52.664 ug/l
RT: 10.791 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

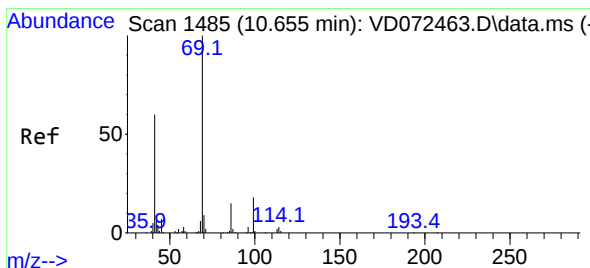
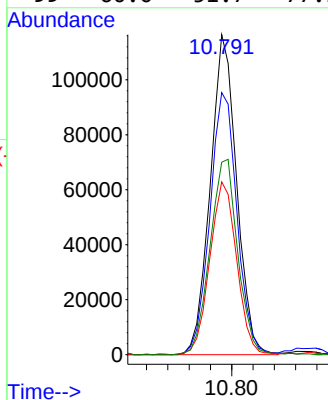
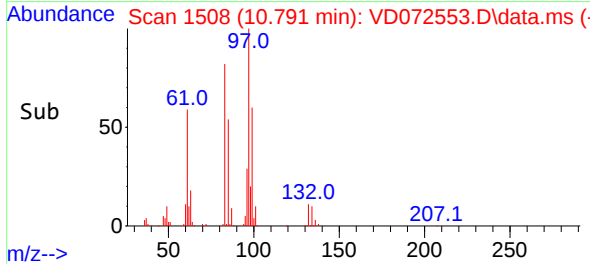
Instrument : MSVOA_D
ClientSampleId : VSTDCCC050



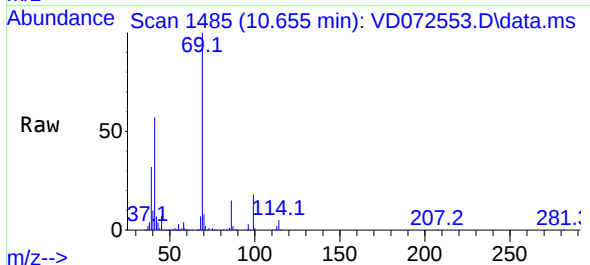
Tgt Ion: 97 Resp: 199589
Ion Ratio Lower Upper
97 100
83 81.7 69.0 103.4
85 54.0 42.6 63.8
99 60.0 51.7 77.5

Manual Integrations
APPROVED

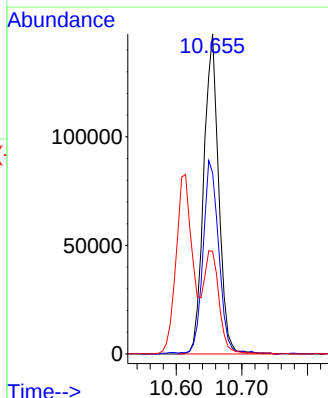
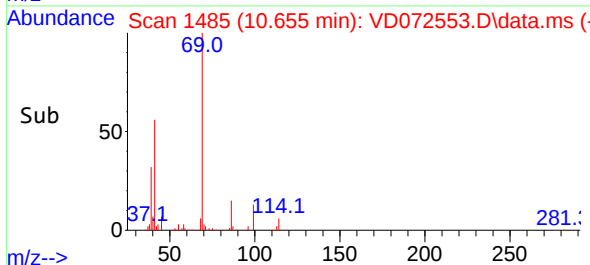
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

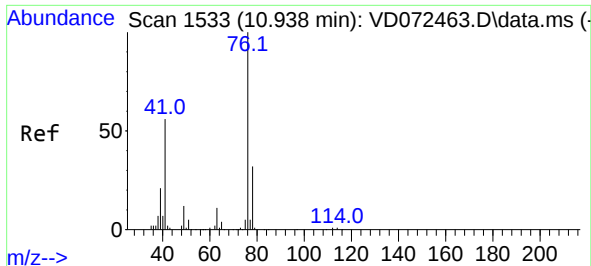


#56
Ethyl methacrylate
Concen: 50.248 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



Tgt Ion: 69 Resp: 234180
Ion Ratio Lower Upper
69 100
41 62.3 63.0 94.6#
39 31.3 33.8 50.8#





#57

1,3-Dichloropropane

Concen: 52.482 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. 0.000 min

Lab File: VD072553.D

Acq: 08 Apr 2022 11:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 328820

Ion Ratio Lower Upper

76 100

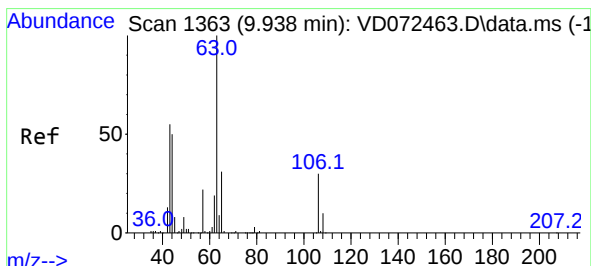
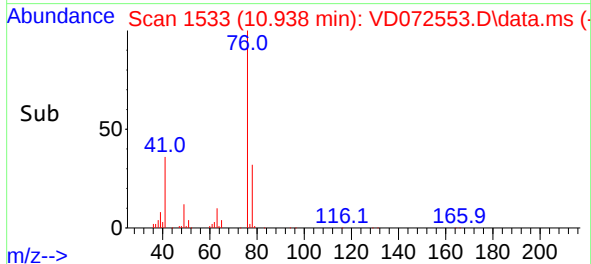
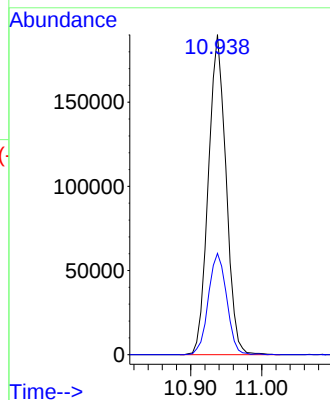
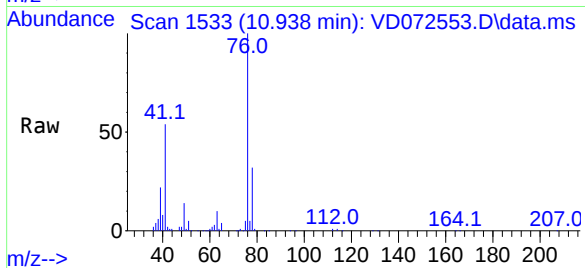
78 32.8 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022

Supervised By :Semsettin Yesilyurt 04/11/2022



#58

2-Chloroethyl Vinyl ether

Concen: 240.554 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. -0.006 min

Lab File: VD072553.D

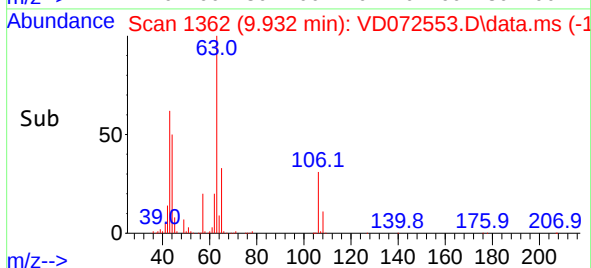
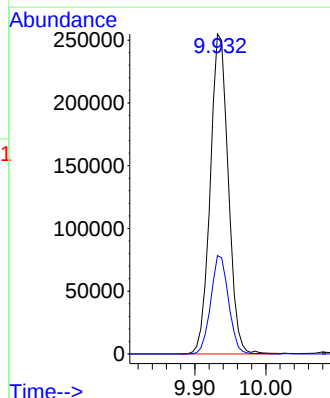
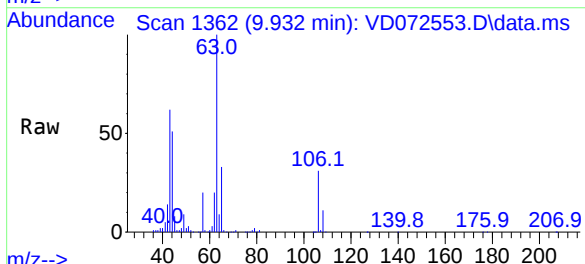
Acq: 08 Apr 2022 11:38

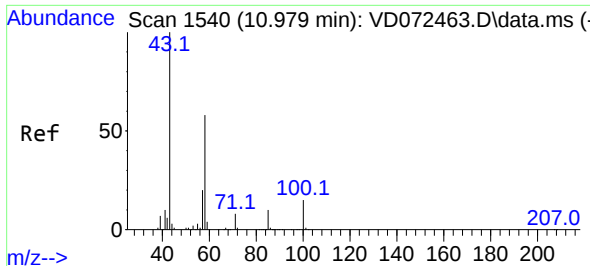
Tgt Ion: 63 Resp: 450091

Ion Ratio Lower Upper

63 100

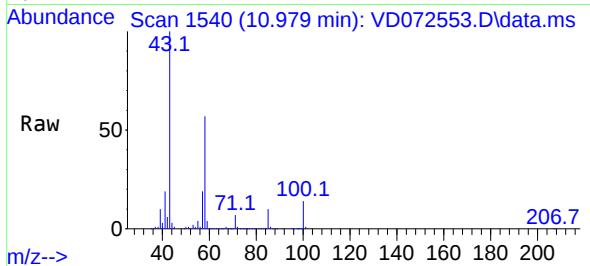
106 30.3 21.4 32.0





#59
2-Hexanone
Concen: 274.283 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

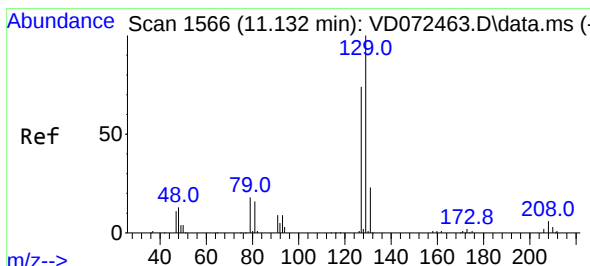
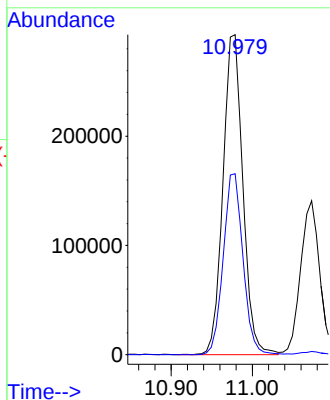
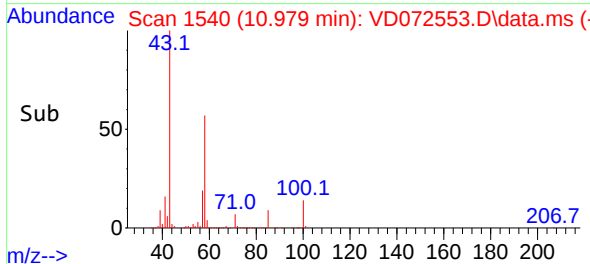
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 49890
Ion Ratio Lower Upper
43 100
58 56.2 25.3 75.9

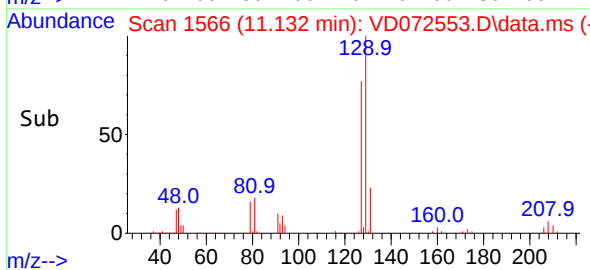
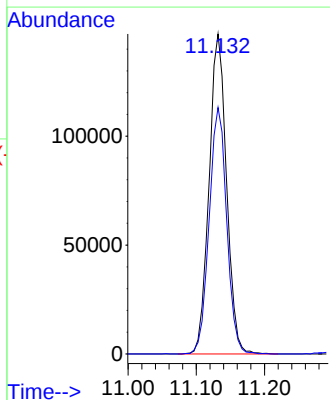
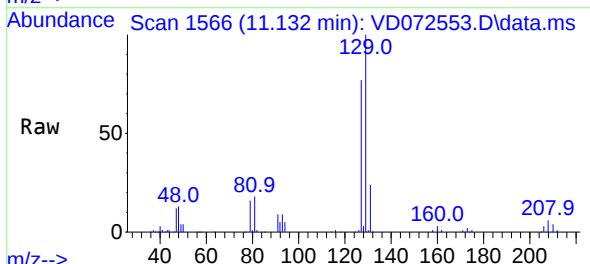
Manual Integrations
APPROVED

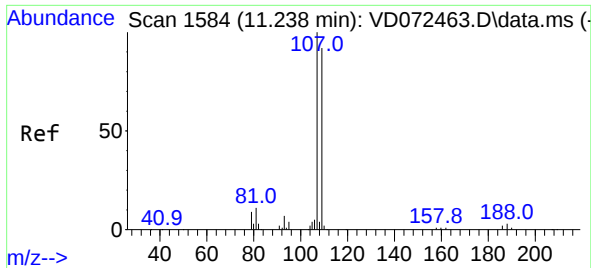
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#60
Dibromochloromethane
Concen: 53.556 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Tgt Ion:129 Resp: 261819
Ion Ratio Lower Upper
129 100
127 77.4 39.2 117.6





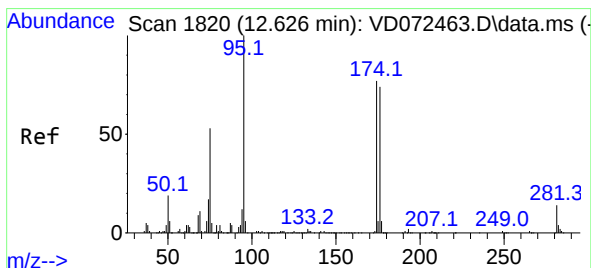
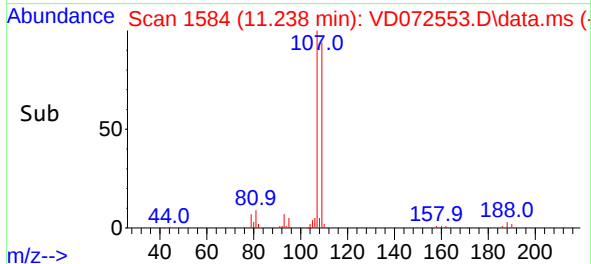
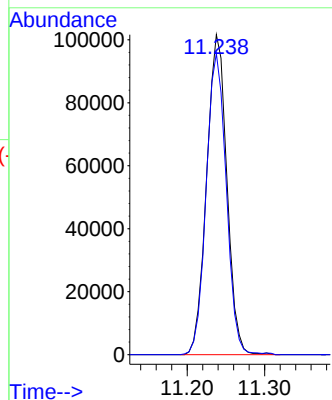
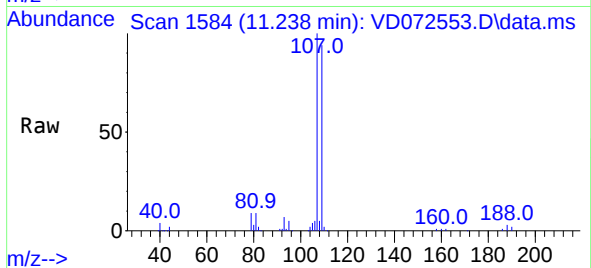
#61
1,2-Dibromoethane
Concen: 54.664 ug/l
RT: 11.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 183940
Ion Ratio Lower Upper
107 100
109 93.4 74.2 111.4

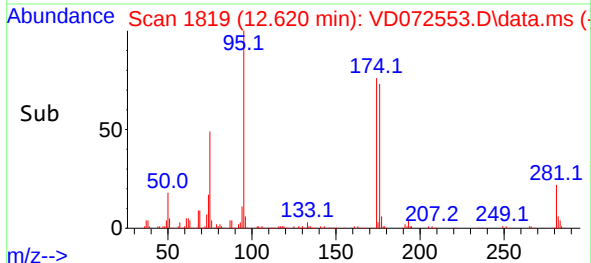
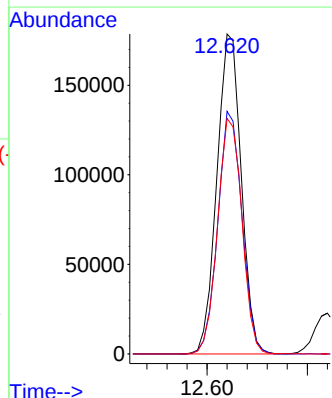
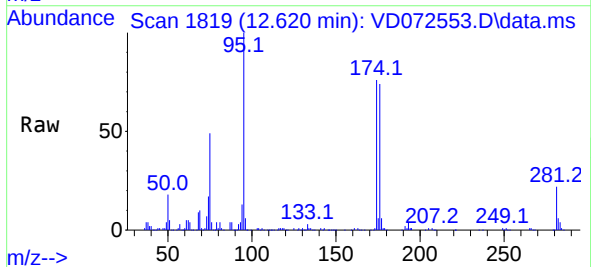
Manual Integrations
APPROVED

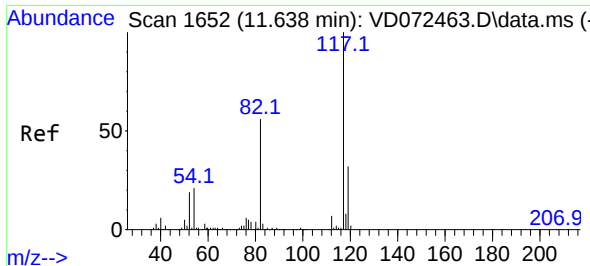
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#62
4-Bromofluorobenzene
Concen: 45.293 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

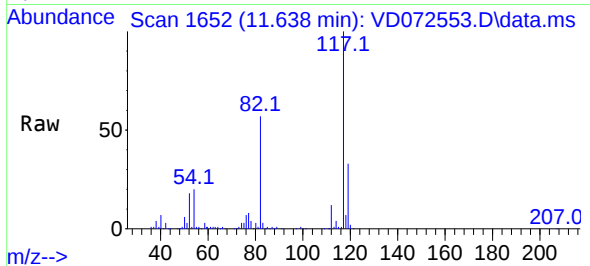
Tgt Ion: 95 Resp: 301569
Ion Ratio Lower Upper
95 100
174 75.1 0.0 152.8
176 73.5 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

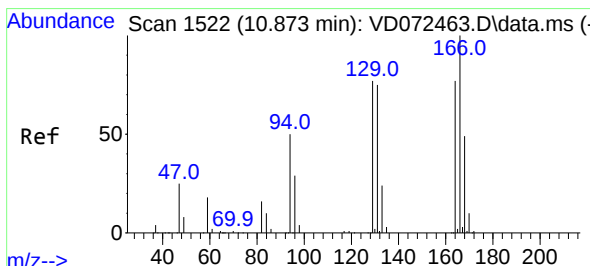
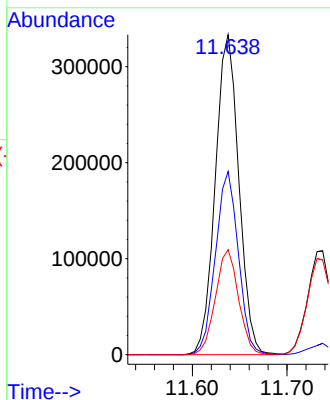
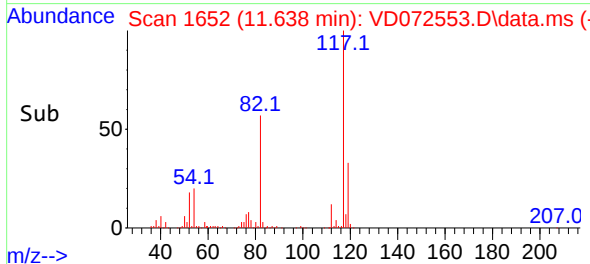
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



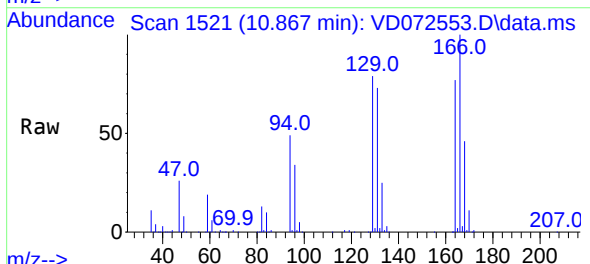
Tgt Ion:117 Resp: 576708
Ion Ratio Lower Upper
117 100
82 57.2 45.3 67.9
119 32.8 26.6 40.0

Manual Integrations
APPROVED

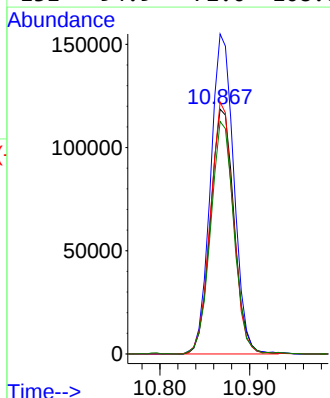
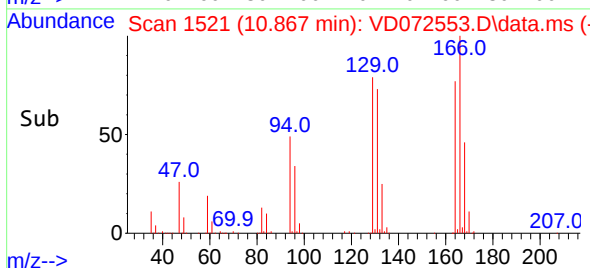
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

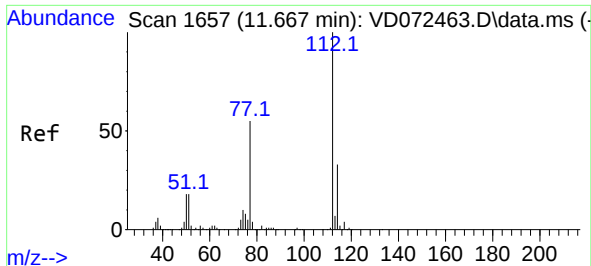


#64
Tetrachloroethene
Concen: 57.525 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



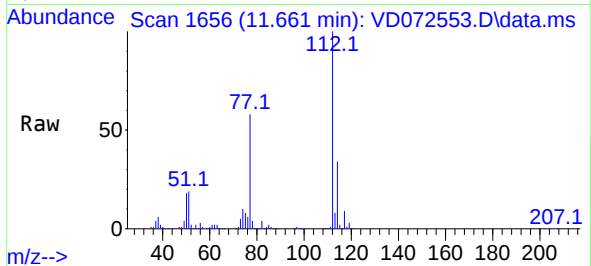
Tgt Ion:164 Resp: 216753
Ion Ratio Lower Upper
164 100
166 130.7 98.5 147.7
129 102.9 74.6 111.8
131 94.9 72.0 108.0





#65
Chlorobenzene
Concen: 54.656 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

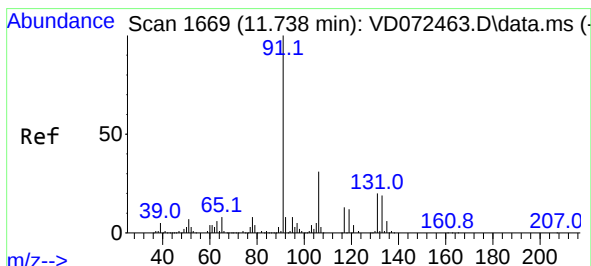
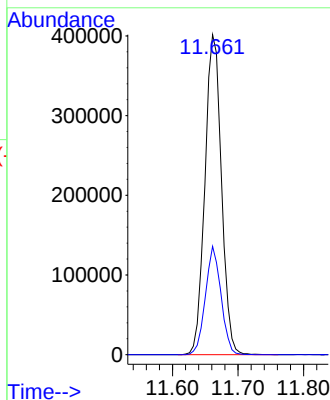
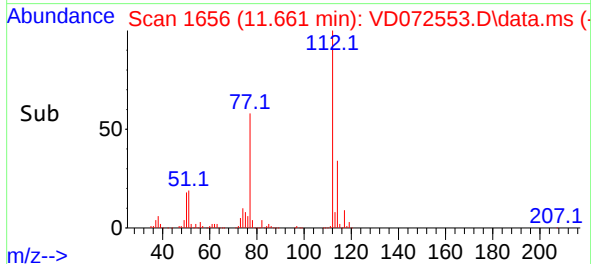
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



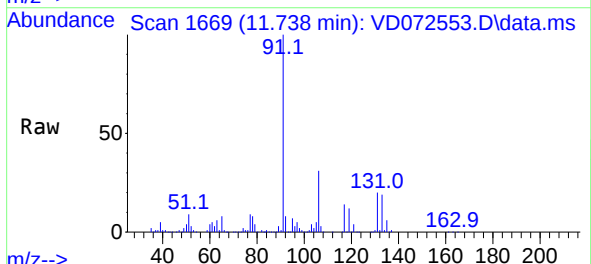
Tgt Ion:112 Resp: 70472
Ion Ratio Lower Upper
112 100
114 33.9 25.8 38.6

Manual Integrations
APPROVED

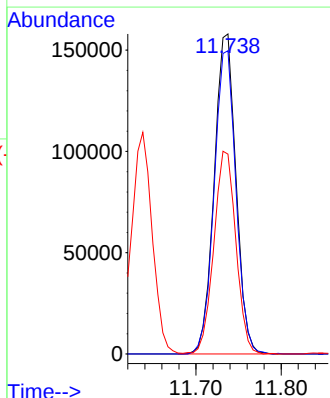
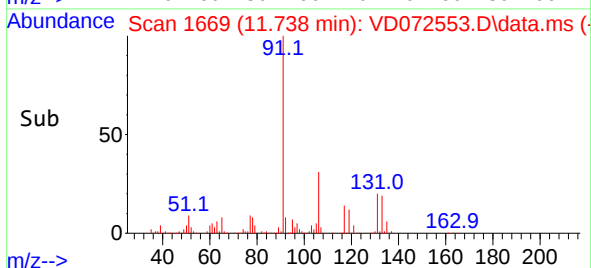
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

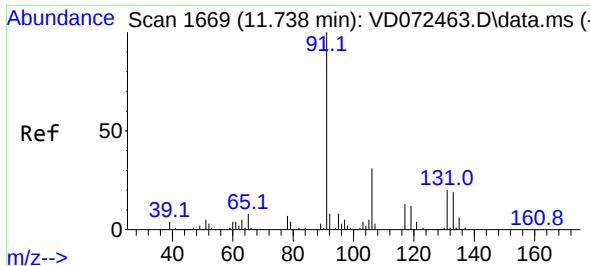


#66
1,1,1,2-Tetrachloroethane
Concen: 54.397 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



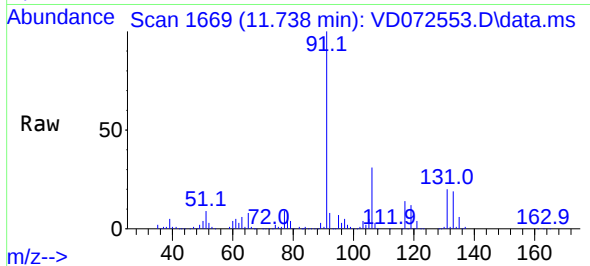
Tgt Ion:131 Resp: 280414
Ion Ratio Lower Upper
131 100
133 95.1 48.1 144.3
119 64.3 31.9 95.9





#67
Ethyl Benzene
Concen: 56.426 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

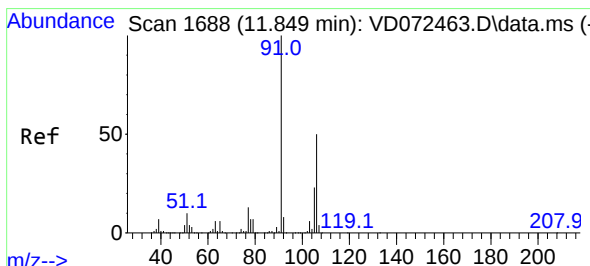
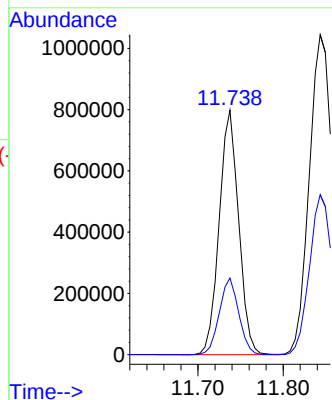
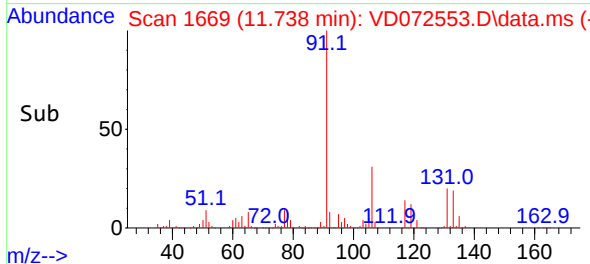
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 126948
Ion Ratio Lower Upper
91 100
106 31.3 24.2 36.4

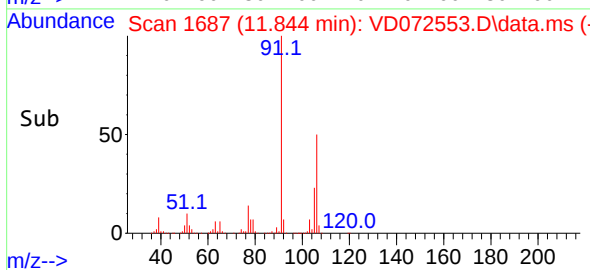
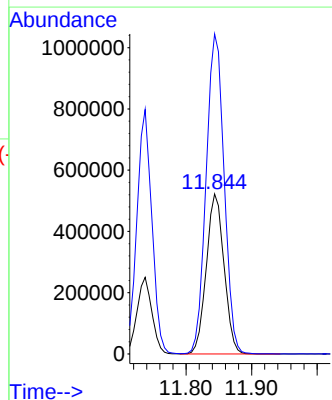
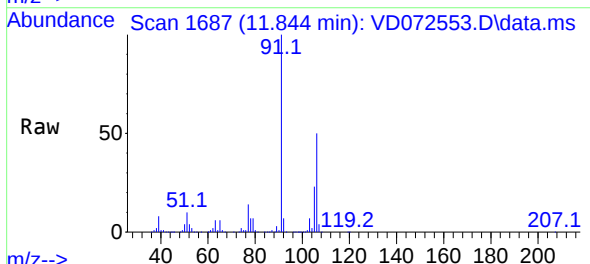
Manual Integrations
APPROVED

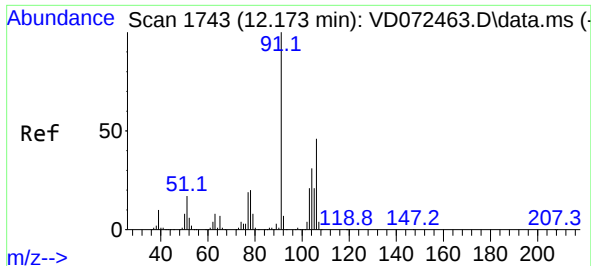
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#68
m/p-Xylenes
Concen: 114.922 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

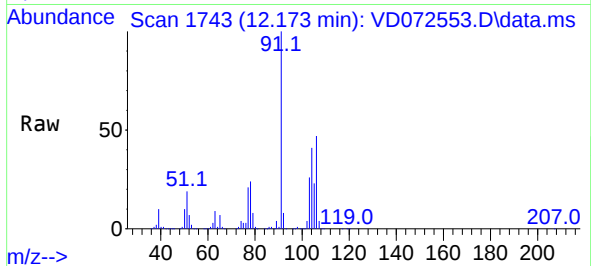
Tgt Ion:106 Resp: 980896
Ion Ratio Lower Upper
106 100
91 202.9 163.7 245.5





#69
o-Xylene
Concen: 56.189 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

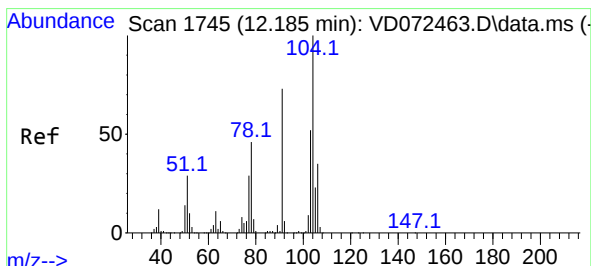
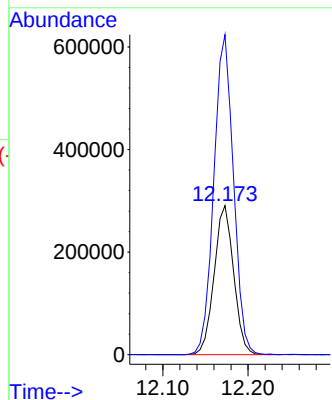
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 462730
Ion Ratio Lower Upper
106 100
91 216.0 110.4 331.2

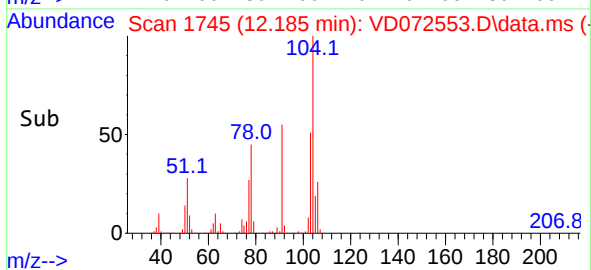
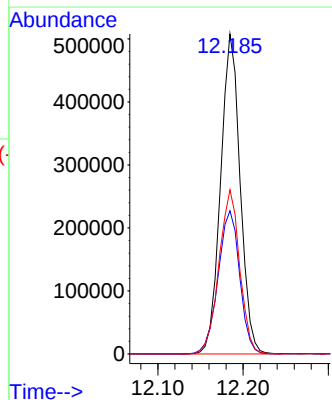
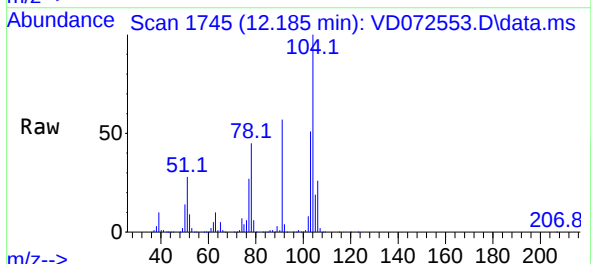
Manual Integrations
APPROVED

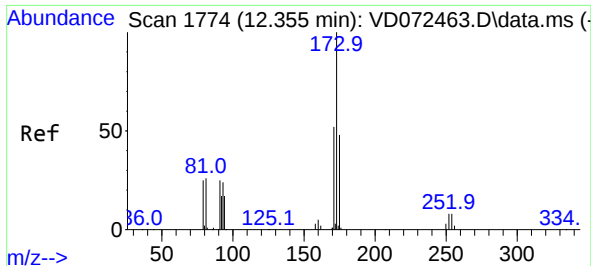
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#70
Styrene
Concen: 55.793 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

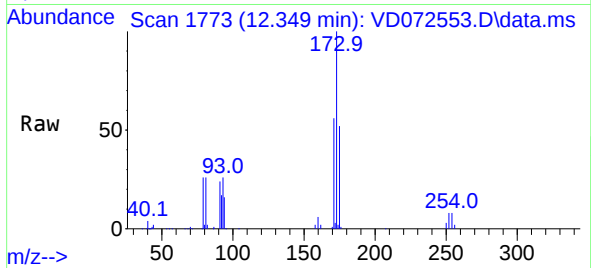
Tgt Ion:104 Resp: 809771
Ion Ratio Lower Upper
104 100
78 49.5 41.8 62.8
103 54.5 44.2 66.4





#71
Bromoform
Concen: 53.327 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

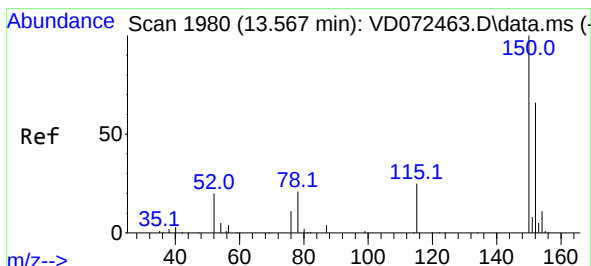
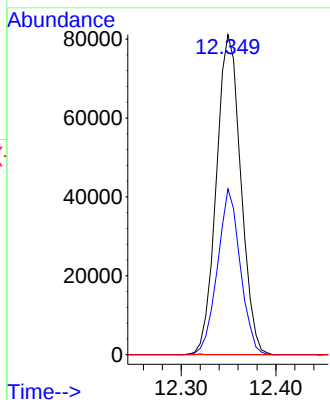
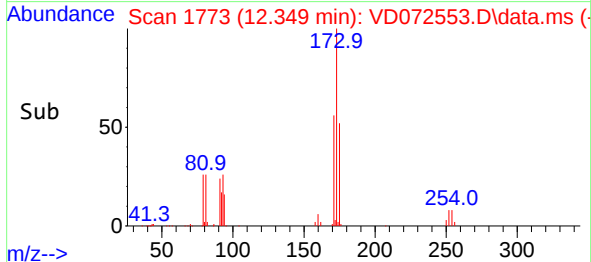
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



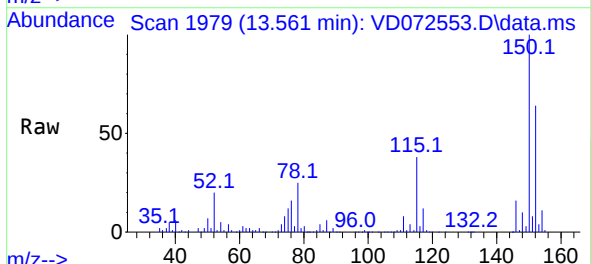
Tgt Ion:173 Resp: 145730
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

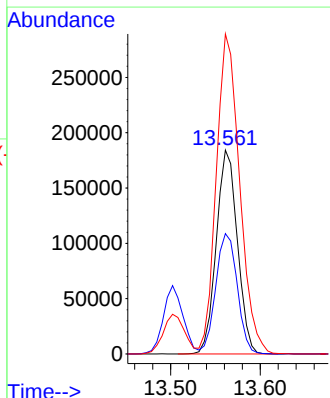
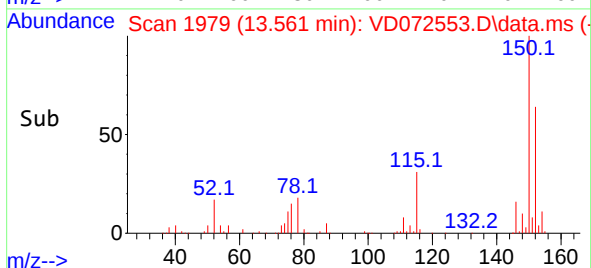
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

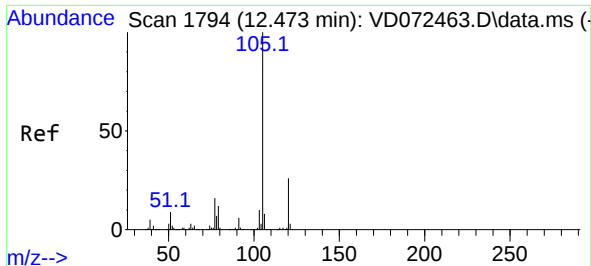


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



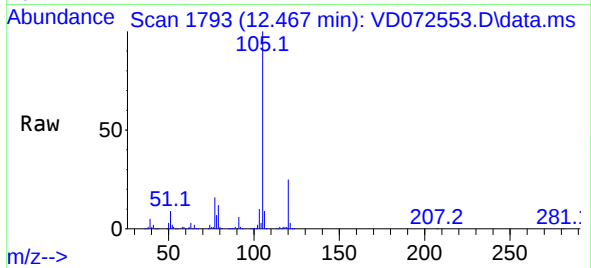
Tgt Ion:152 Resp: 300724
Ion Ratio Lower Upper
152 100
115 60.1 31.3 93.8
150 173.8 0.0 348.6





#73
Isopropylbenzene
Concen: 54.071 ug/l
RT: 12.467 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

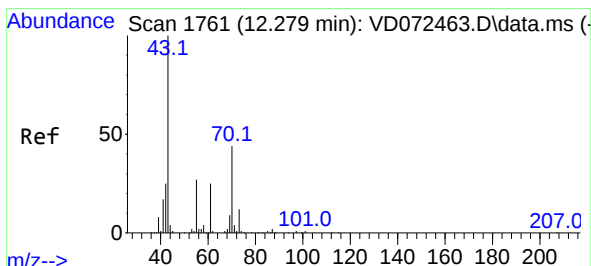
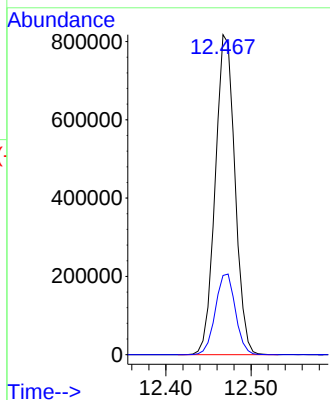
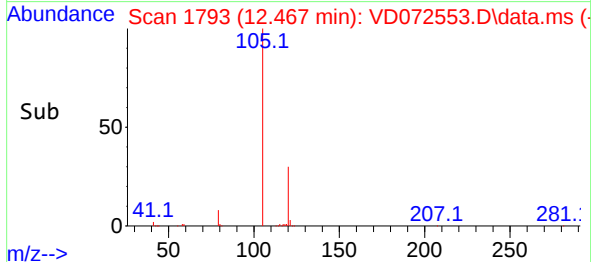
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:105 Resp: 1313200
Ion Ratio Lower Upper
105 100
120 25.6 13.0 38.9

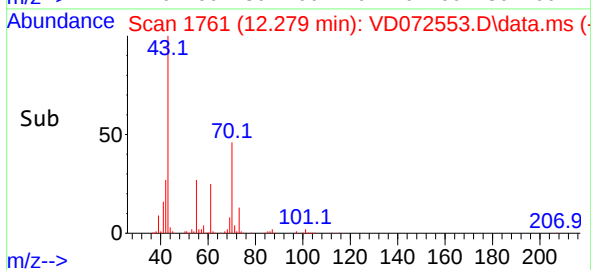
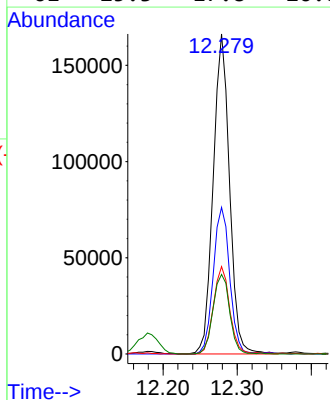
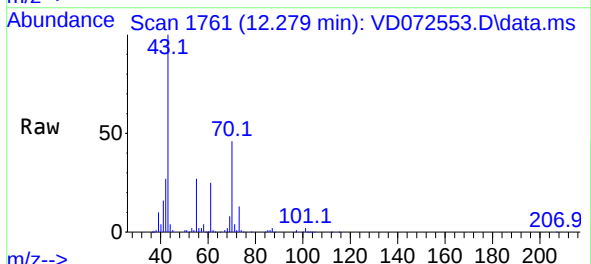
Manual Integrations
APPROVED

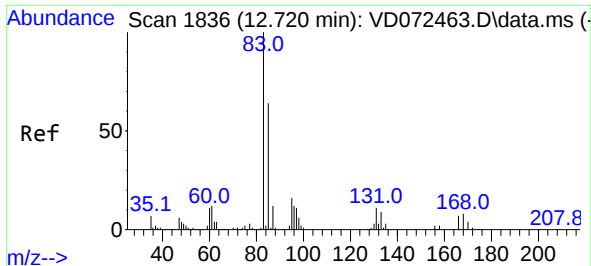
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#74
N-ethyl acetate
Concen: 49.978 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

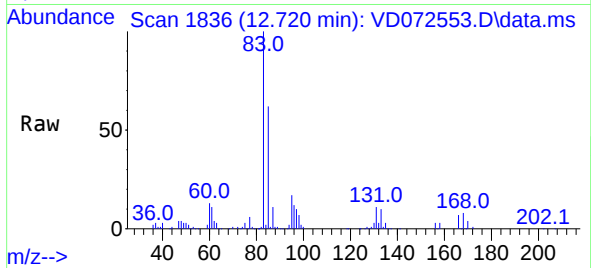
Tgt Ion: 43 Resp: 254682
Ion Ratio Lower Upper
43 100
70 46.1 31.3 46.9
55 27.4 20.0 30.0
61 25.3 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 49.474 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

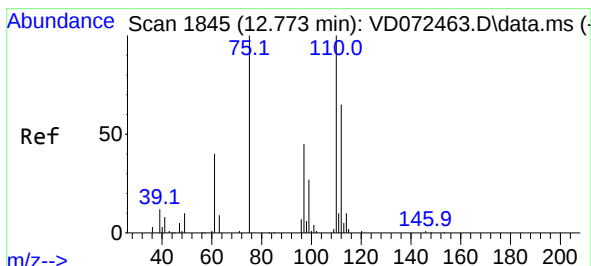
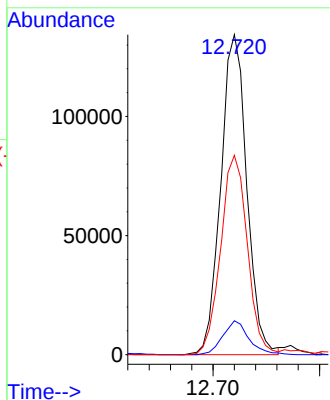
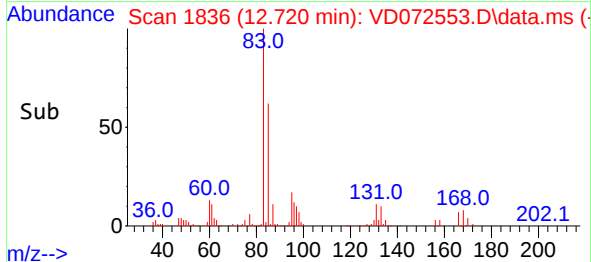
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



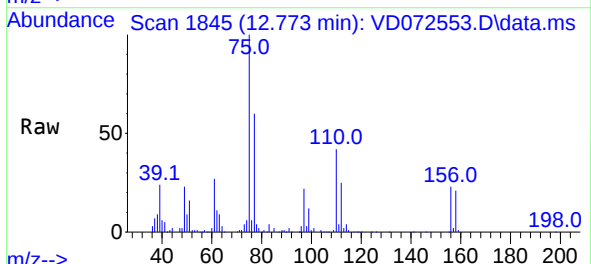
Tgt Ion: 83 Resp: 227589
Ion Ratio Lower Upper
83 100
131 10.7 5.0 14.9
85 63.8 32.6 98.0

Manual Integrations
APPROVED

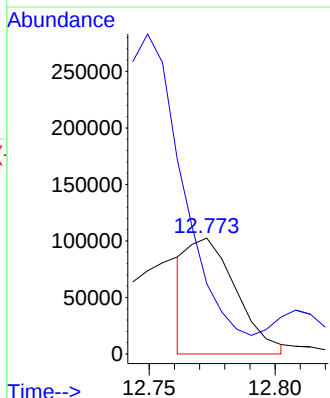
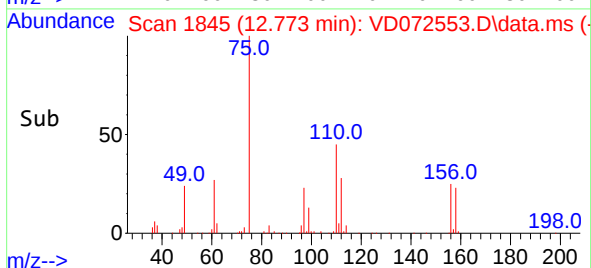
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

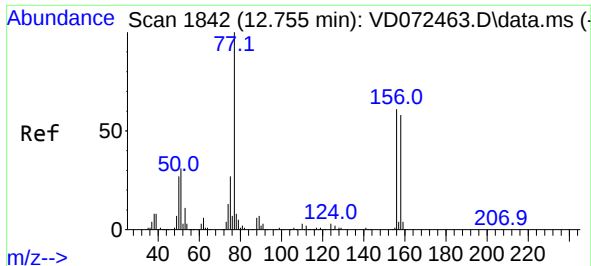


#76
1,2,3-Trichloropropane
Concen: 42.044 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



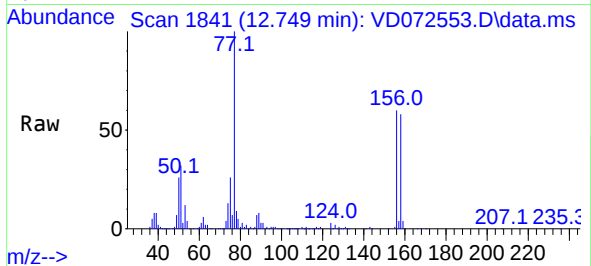
Tgt Ion: 75 Resp: 137898
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 52.729 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

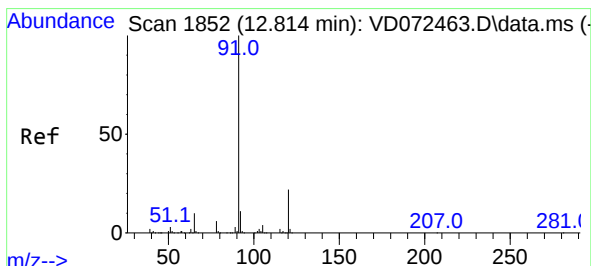
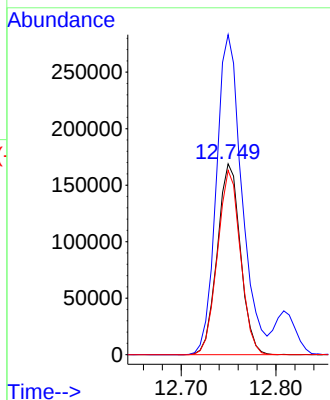
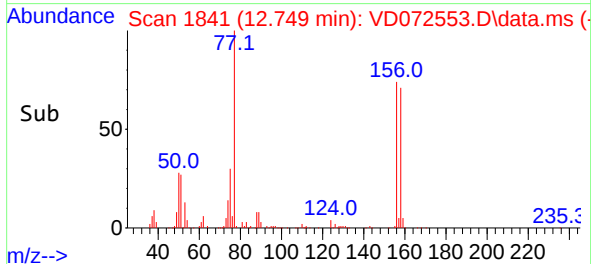
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



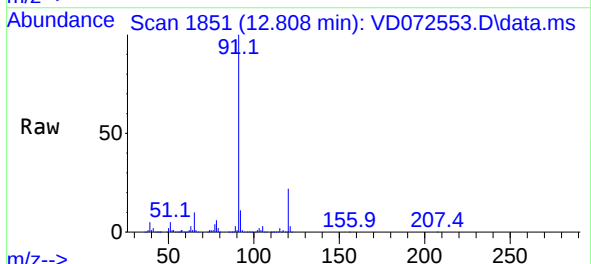
Tgt Ion:156 Resp: 287038
Ion Ratio Lower Upper
156 100
77 184.6 102.8 308.3
158 95.6 48.7 146.1

Manual Integrations
APPROVED

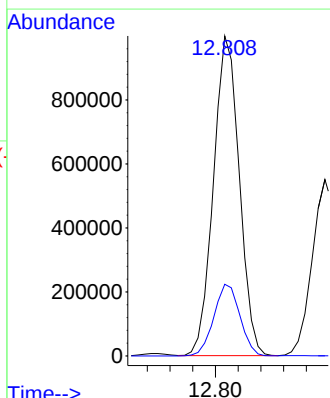
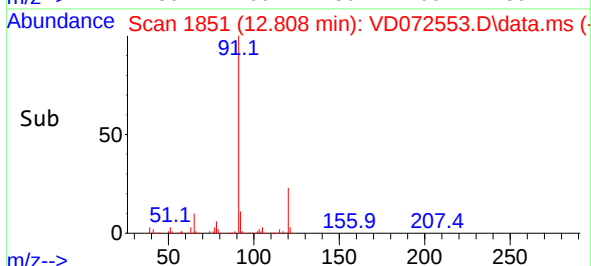
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

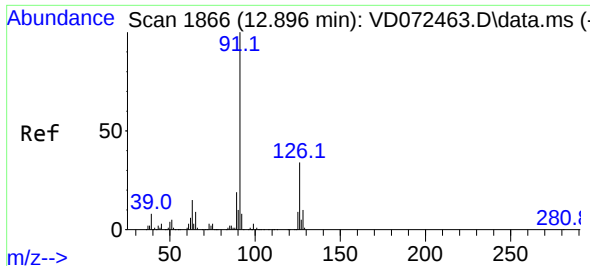


#78
n-propylbenzene
Concen: 53.823 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



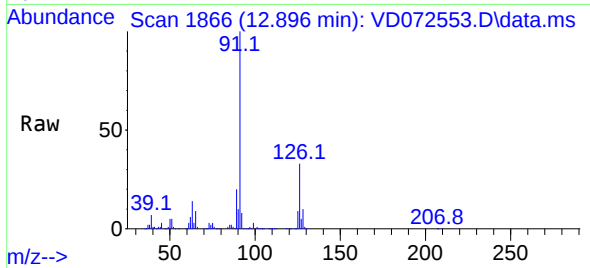
Tgt Ion: 91 Resp: 1576954
Ion Ratio Lower Upper
91 100
120 22.7 10.9 32.9





#79
2-Chlorotoluene
Concen: 51.988 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

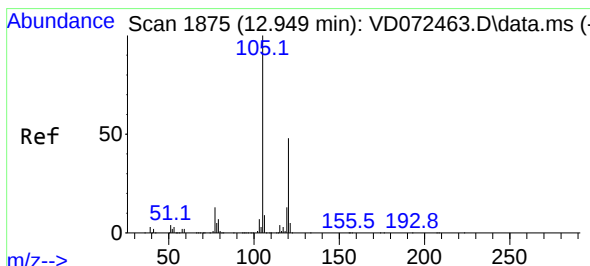
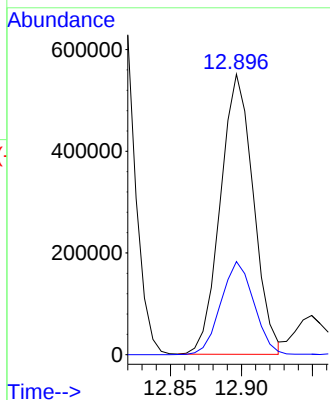
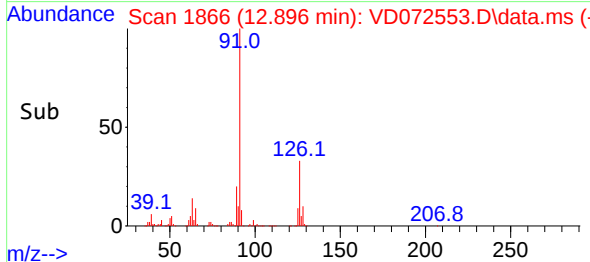
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



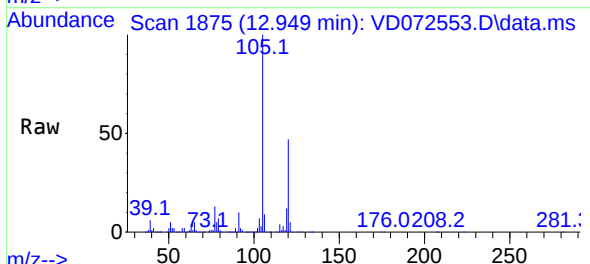
Tgt Ion: 91 Resp: 890779
Ion Ratio Lower Upper
91 100
126 33.3 16.2 48.6

Manual Integrations
APPROVED

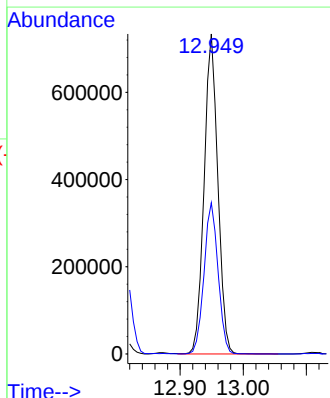
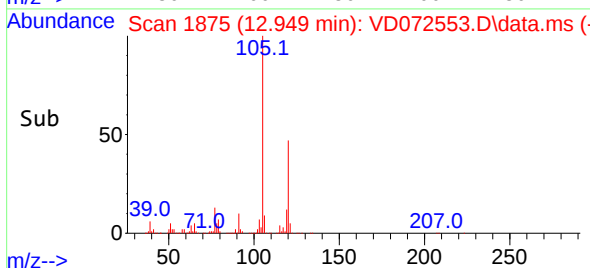
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

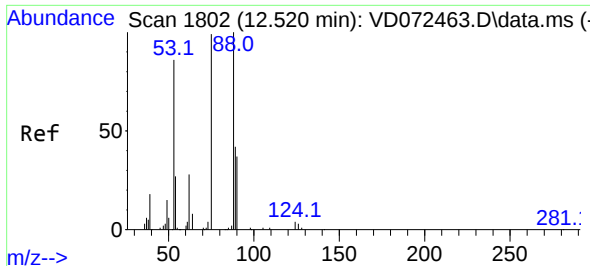


#80
1,3,5-Trimethylbenzene
Concen: 53.247 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



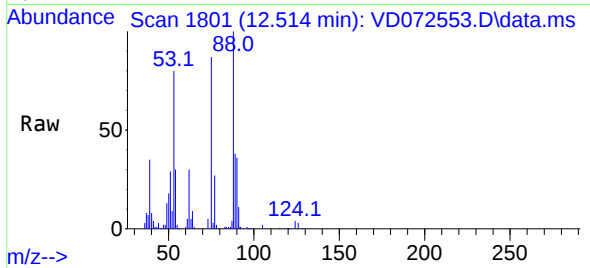
Tgt Ion:105 Resp: 1107562
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 50.350 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

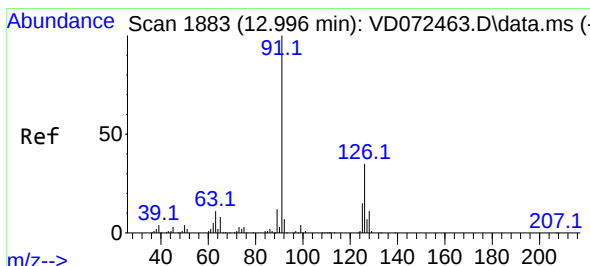
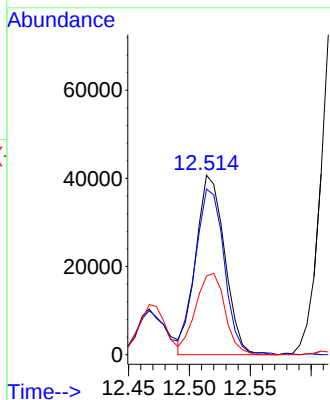
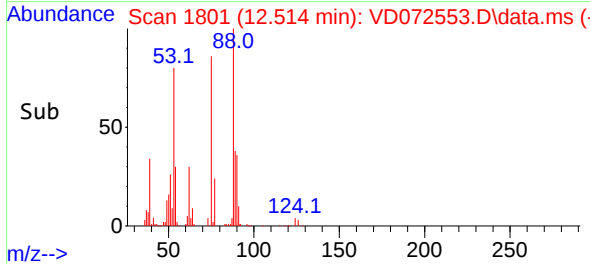
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



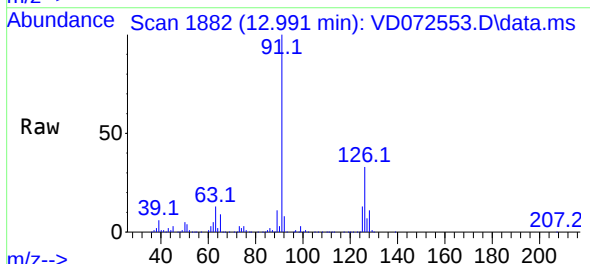
Tgt Ion: 75 Resp: 67300
Ion Ratio Lower Upper
75 100
53 92.0 86.5 129.7
89 46.1 33.9 50.9

Manual Integrations
APPROVED

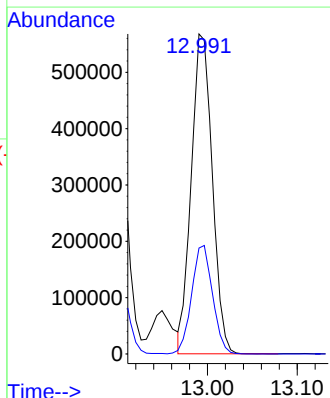
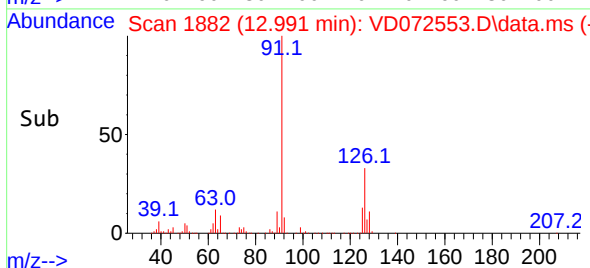
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

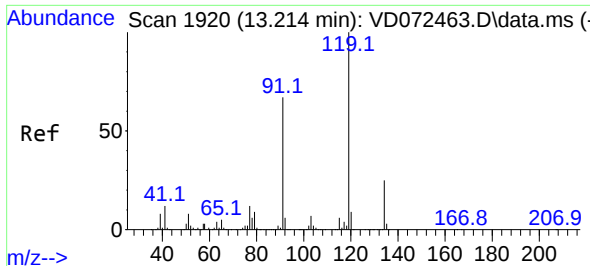


#82
4-Chlorotoluene
Concen: 51.690 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



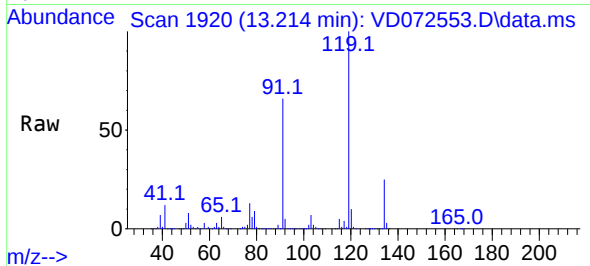
Tgt Ion: 91 Resp: 922407
Ion Ratio Lower Upper
91 100
126 33.8 16.5 49.5





#83
tert-Butylbenzene
Concen: 53.651 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

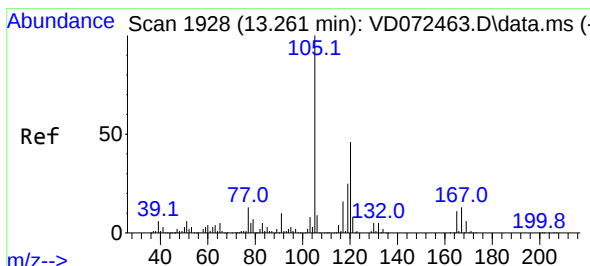
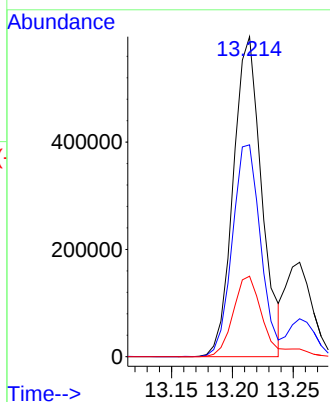
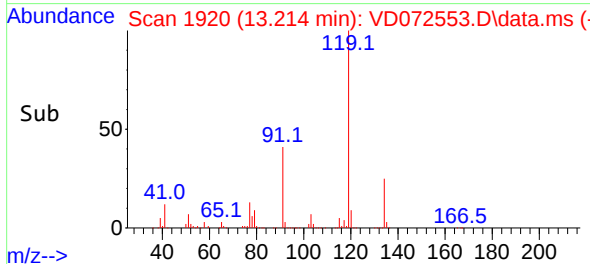
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



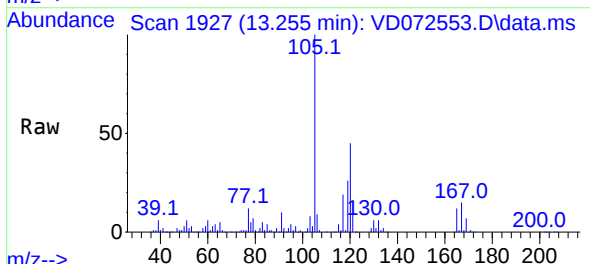
Tgt Ion:119 Resp: 966107
Ion Ratio Lower Upper
119 100
91 66.0 34.8 104.5
134 27.1 13.3 39.9

Manual Integrations
APPROVED

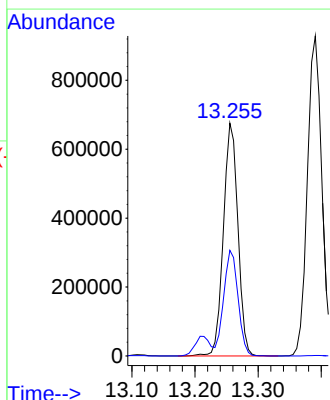
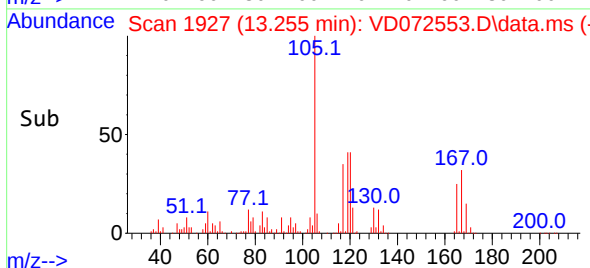
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

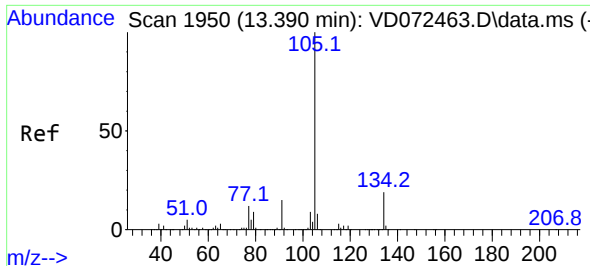


#84
1,2,4-Trimethylbenzene
Concen: 53.096 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



Tgt Ion:105 Resp: 1079976
Ion Ratio Lower Upper
105 100
120 44.5 22.3 66.8





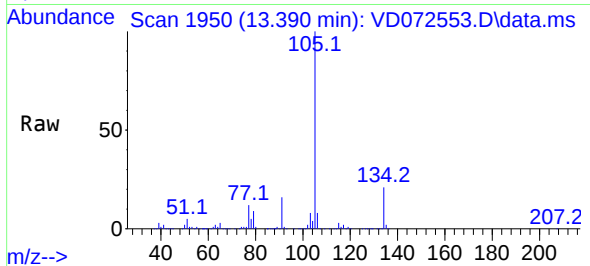
#85
 sec-Butylbenzene
 Concen: 54.083 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: VD072553.D
 Acq: 08 Apr 2022 11:38

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

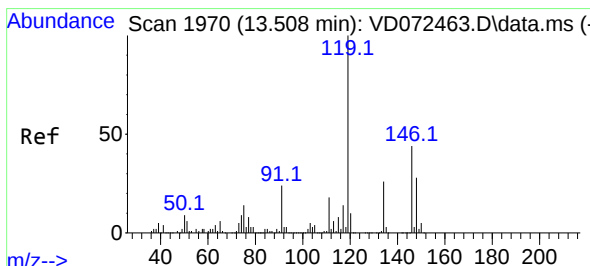
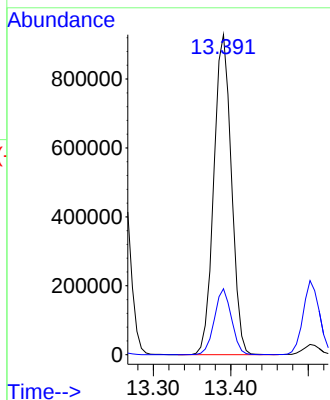
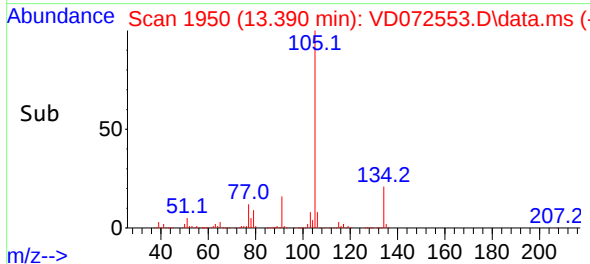


Tgt Ion:105 Resp: 146693
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.8 29.3

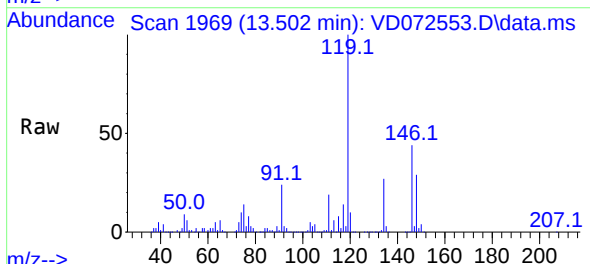
Manual Integrations

APPROVED

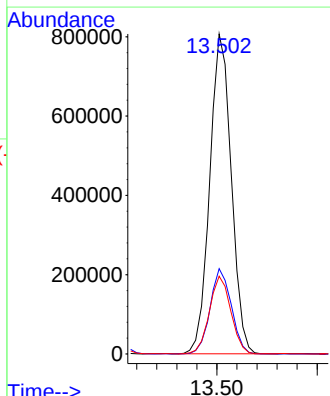
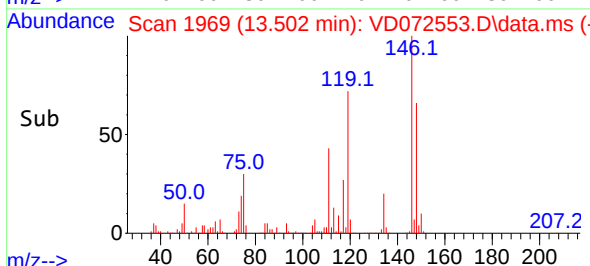
Reviewed By :Mahesh Dadoda 04/11/2022
 Supervised By :Semsettin Yesilyurt 04/11/2022

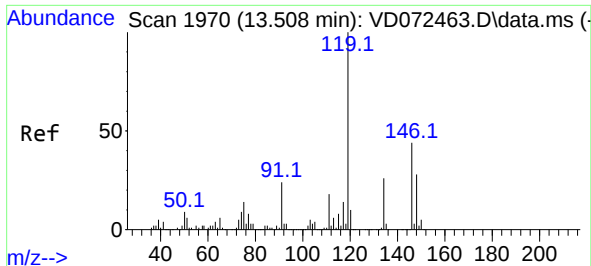


#86
 p-Isopropyltoluene
 Concen: 54.249 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.006 min
 Lab File: VD072553.D
 Acq: 08 Apr 2022 11:38



Tgt Ion:119 Resp: 1202722
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.6
 91 24.3 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 51.938 ug/l

RT: 13.502 min Scan# 1970

Delta R.T. -0.006 min

Lab File: VD072553.D

Acq: 08 Apr 2022 11:38

Instrument :

MSVOA_D

ClientSampleId :

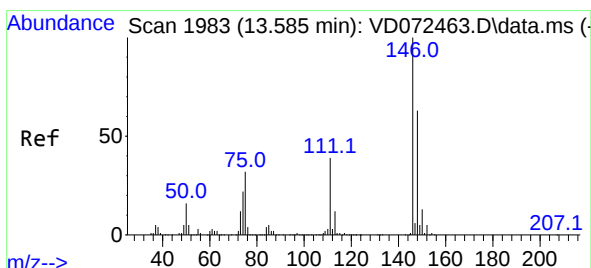
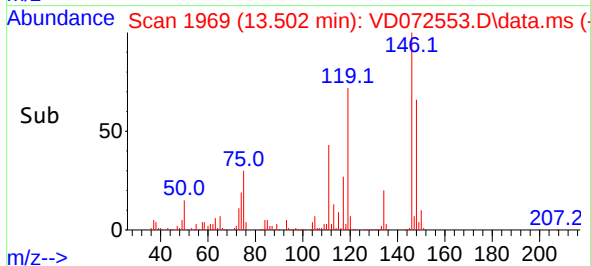
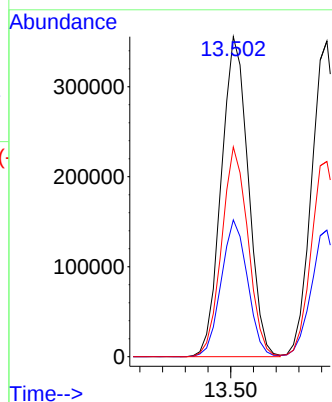
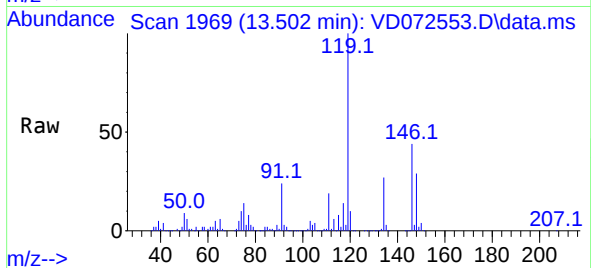
VSTDCCC050

Tgt Ion:146	Resp: 58584
Ion Ratio	Lower Upper
146	100
111	41.8 20.4 61.3
148	64.1 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#88

1,4-Dichlorobenzene

Concen: 50.537 ug/l

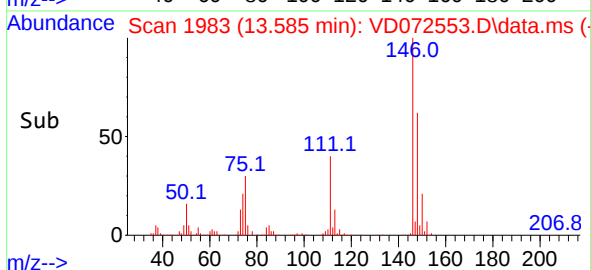
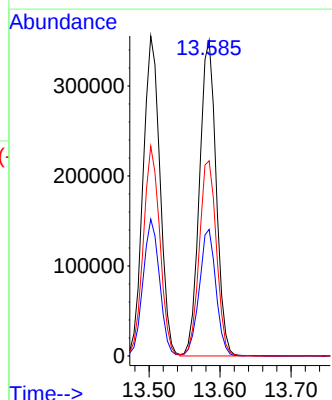
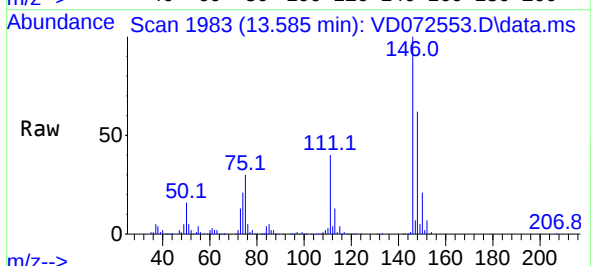
RT: 13.585 min Scan# 1983

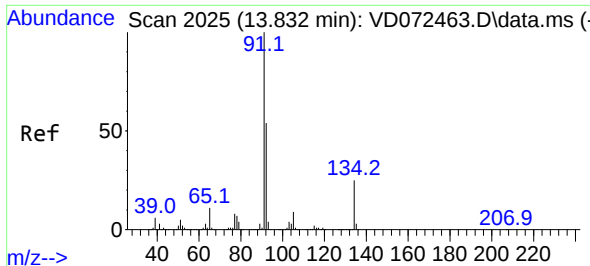
Delta R.T. 0.000 min

Lab File: VD072553.D

Acq: 08 Apr 2022 11:38

Tgt Ion:146	Resp: 574544
Ion Ratio	Lower Upper
146	100
111	40.0 20.3 60.9
148	63.7 31.7 95.1





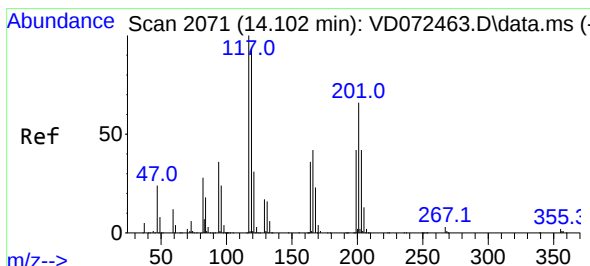
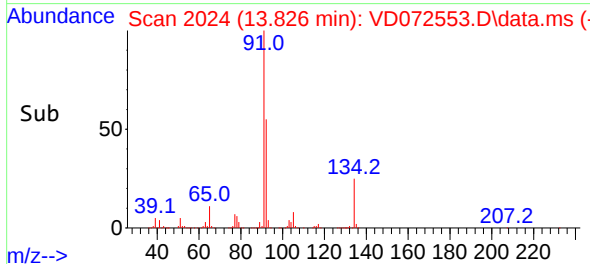
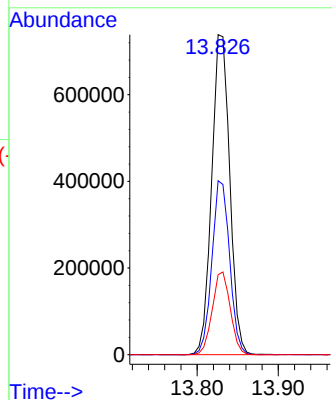
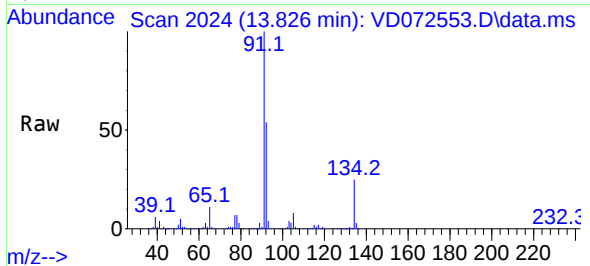
#89
n-Butylbenzene
Concen: 54.026 ug/l
RT: 13.826 min Scan# 2025
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 114102
Ion Ratio Lower Upper
91 100
92 53.3 26.6 79.8
134 25.8 12.3 36.9

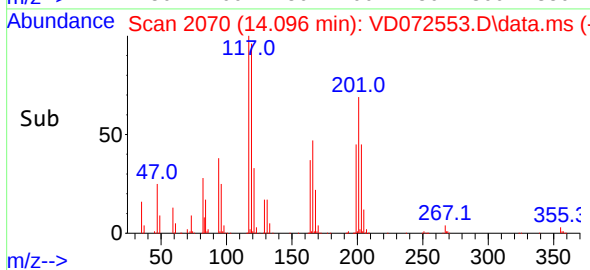
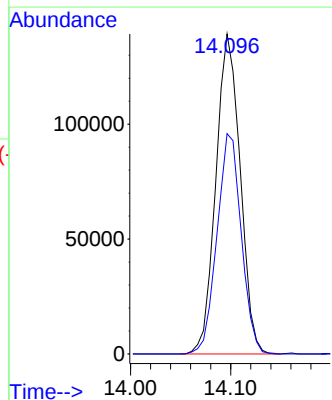
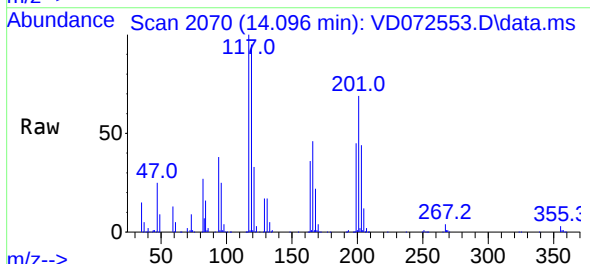
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#90
Hexachloroethane
Concen: 51.743 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Tgt Ion:117 Resp: 234844
Ion Ratio Lower Upper
117 100
201 68.6 33.4 100.2





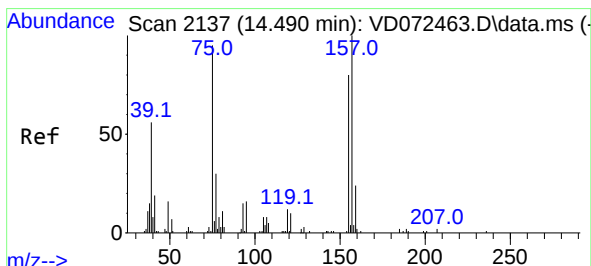
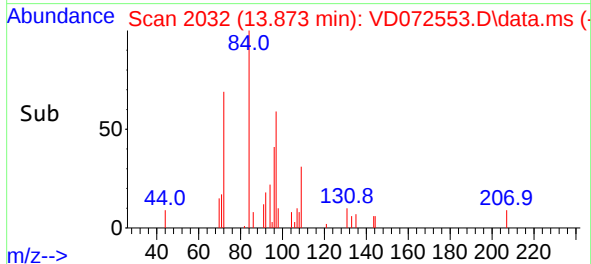
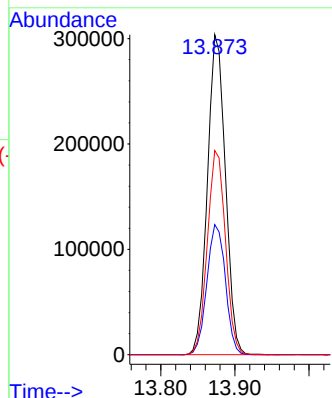
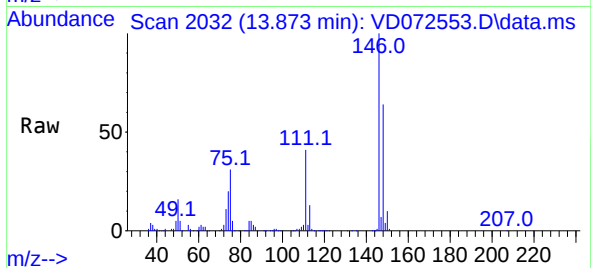
#91
1,2-Dichlorobenzene
Concen: 51.457 ug/l
RT: 13.873 min Scan# 2033
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 511940
Ion Ratio Lower Upper
146 100
111 41.8 21.1 63.3
148 64.3 31.7 95.1

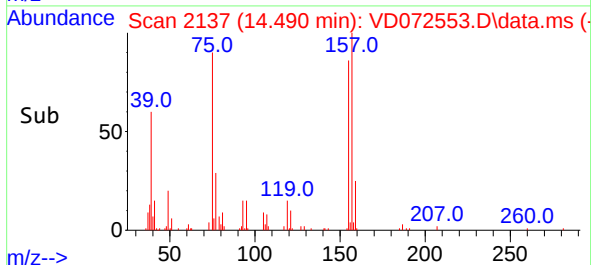
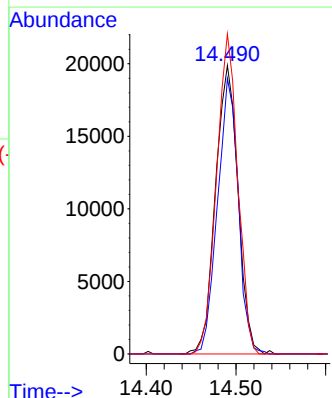
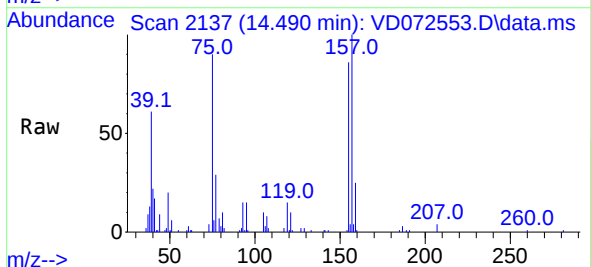
Manual Integrations
APPROVED

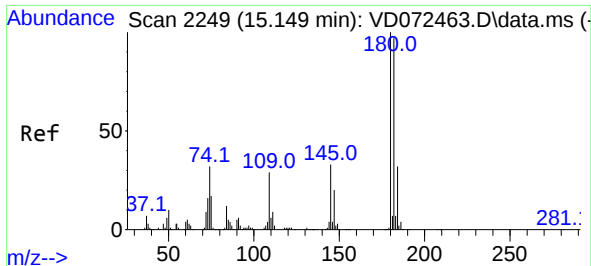
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.979 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

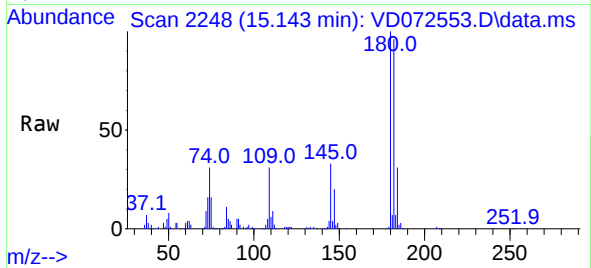
Tgt Ion: 75 Resp: 34683
Ion Ratio Lower Upper
75 100
155 88.0 36.8 110.3
157 104.8 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 51.710 ug/l
RT: 15.143 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

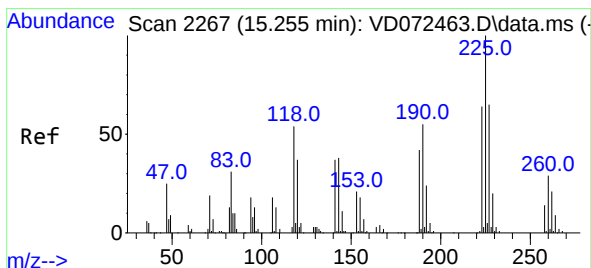
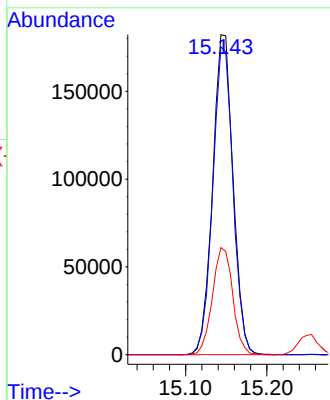
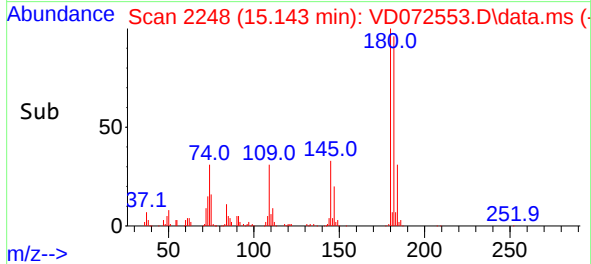
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



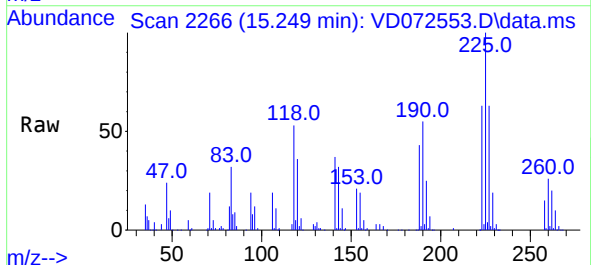
Tgt Ion:180 Resp: 31888
Ion Ratio Lower Upper
180 100
182 95.4 47.3 142.0
145 33.3 16.2 48.5

Manual Integrations
APPROVED

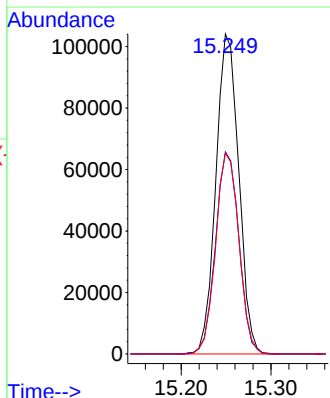
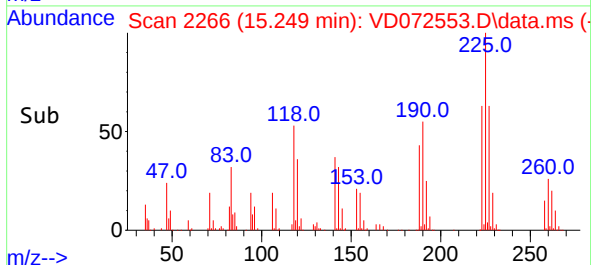
Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022

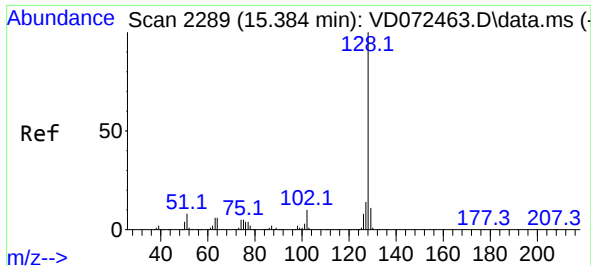


#94
Hexachlorobutadiene
Concen: 53.359 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.006 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



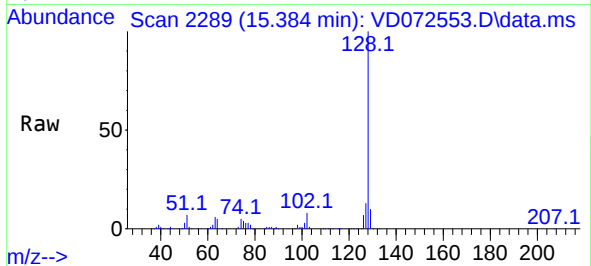
Tgt Ion:225 Resp: 184314
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 63.8 32.4 97.0





#95
Naphthalene
Concen: 48.003 ug/l
RT: 15.384 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38

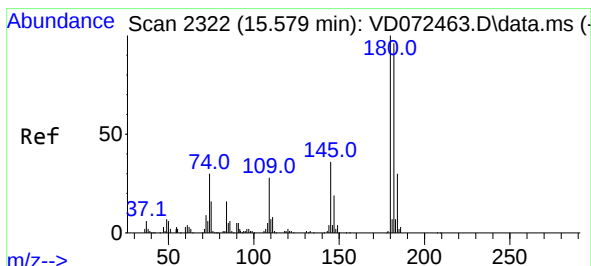
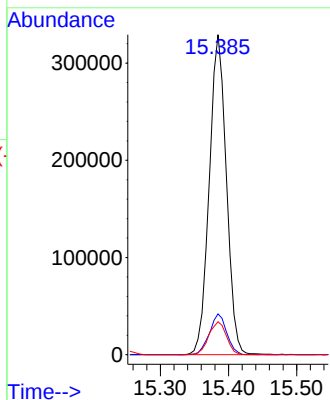
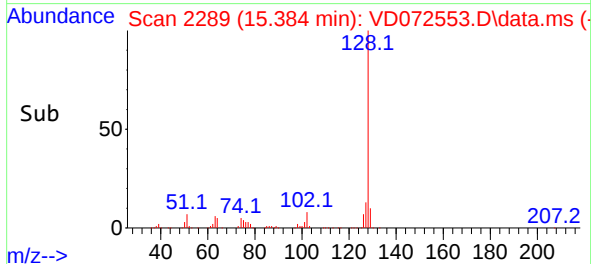
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



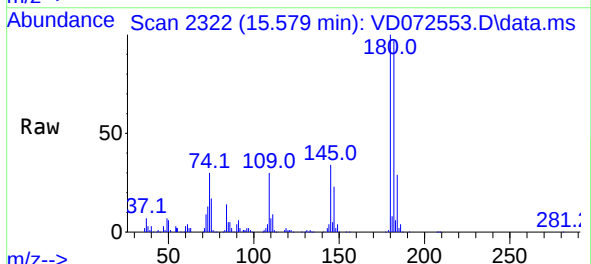
Tgt Ion:128 Resp: 575200
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.6 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 04/11/2022
Supervised By :Semsettin Yesilyurt 04/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 51.918 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. 0.000 min
Lab File: VD072553.D
Acq: 08 Apr 2022 11:38



Tgt Ion:180 Resp: 279433
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 34.2 17.1 51.3

