

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032522\
 Data File : VD072442.D
 Acq On : 25 Mar 2022 21:24
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
 Supervised By :Semsettin Yesilyurt 03/29/2022

Quant Time: Mar 26 00:17:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 14 05:18:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	387426	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	664843	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	616741	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	301302	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	244409	56.607	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 113.220%			
35) Dibromofluoromethane	7.908	113	234370	50.095	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 100.180%			
50) Toluene-d8	10.332	98	845594	49.429	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 98.860%			
62) 4-Bromofluorobenzene	12.620	95	329296	49.540	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 99.080%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.985	85	158639	44.270	ug/l	98
3) Chloromethane	2.209	50	194423	61.057	ug/l	98
4) Vinyl Chloride	2.350	62	179714	58.468	ug/l	99
5) Bromomethane	2.762	94	119960	59.935	ug/l	96
6) Chloroethane	2.920	64	124244	61.138	ug/l	100
7) Trichlorofluoromethane	3.273	101	353053	50.862	ug/l	95
8) Diethyl Ether	3.709	74	118004	61.554	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.097	101	230742	52.133	ug/l	95
10) Methyl Iodide	4.297	142	196438	49.560	ug/l	99
11) Tert butyl alcohol	5.214	59	80569	321.836	ug/l	97
12) 1,1-Dichloroethene	4.067	96	194936	54.746	ug/l	95
13) Acrolein	3.926	56	23023	103.064	ug/l	96
14) Allyl chloride	4.715	41	375617	60.334	ug/l	94
15) Acrylonitrile	5.420	53	313914	324.518	ug/l	98
16) Acetone	4.156	43	224907	239.914	ug/l	97
17) Carbon Disulfide	4.409	76	420382	50.602	ug/l	97
18) Methyl Acetate	4.715	43	141093	61.416	ug/l	95
19) Methyl tert-butyl Ether	5.479	73	613765	63.418	ug/l	99
20) Methylene Chloride	4.962	84	254320	55.520	ug/l	90
21) trans-1,2-Dichloroethene	5.473	96	229367	58.239	ug/l	96
22) Diisopropyl ether	6.361	45	888555	62.574	ug/l	94
23) Vinyl Acetate	6.303	43	2438138	336.434	ug/l	96
24) 1,1-Dichloroethane	6.261	63	486334	58.073	ug/l	97
25) 2-Butanone	7.208	43	390256	312.227	ug/l	96
26) 2,2-Dichloropropane	7.203	77	394774	52.245	ug/l	97
27) cis-1,2-Dichloroethene	7.208	96	293427	58.358	ug/l	95
28) Bromochloromethane	7.544	49	202412	60.038	ug/l	88
29) Tetrahydrofuran	7.561	42	250259	340.505	ug/l	94
30) Chloroform	7.708	83	514962	57.720	ug/l	100
31) Cyclohexane	7.979	56	367230	54.439	ug/l	94
32) 1,1,1-Trichloroethane	7.897	97	430163	54.287	ug/l	98
36) 1,1-Dichloropropene	8.108	75	346264	52.757	ug/l	98
37) Ethyl Acetate	7.291	43	175834	61.159	ug/l #	97
38) Carbon Tetrachloride	8.097	117	363327	48.699	ug/l	99
39) Methylcyclohexane	9.350	83	395418	53.538	ug/l	99
40) Benzene	8.350	78	1037190	55.392	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	104419	62.312	ug/l #	88
42) 1,2-Dichloroethane	8.420	62	313338	55.164	ug/l	97
43) Isopropyl Acetate	8.444	43	350060	62.731	ug/l	98
44) Trichloroethene	9.108	130	271643	51.676	ug/l	95
45) 1,2-Dichloropropane	9.385	63	282502	55.012	ug/l	96
46) Dibromomethane	9.473	93	147347	58.331	ug/l	95
47) Bromodichloromethane	9.655	83	396387	53.827	ug/l	99
48) Methyl methacrylate	9.450	41	182482	68.485	ug/l	96
49) 1,4-Dioxane	9.455	88	36680	1210.887	ug/l	96
51) 4-Methyl-2-Pentanone	10.220	43	933265	318.421	ug/l	96
52) Toluene	10.397	92	656902	53.315	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	369936	54.983	ug/l	96
54) cis-1,3-Dichloropropene	10.085	75	432055	55.550	ug/l	92
55) 1,1,2-Trichloroethane	10.797	97	211864	55.057	ug/l	97
56) Ethyl methacrylate	10.655	69	287498	63.786	ug/l	90
57) 1,3-Dichloropropane	10.938	76	366343	56.724	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.932	63	587008	289.655	ug/l	96
59) 2-Hexanone	10.979	43	642224	317.258	ug/l	97
60) Dibromochloromethane	11.132	129	268876	53.847	ug/l	97
61) 1,2-Dibromoethane	11.238	107	193867	55.754	ug/l	97
64) Tetrachloroethene	10.873	164	218745	50.339	ug/l	97
65) Chlorobenzene	11.661	112	731295	53.485	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	278275	51.467	ug/l	98
67) Ethyl Benzene	11.738	91	1350751	55.313	ug/l	99
68) m/p-Xylenes	11.844	106	995924	107.402	ug/l	99
69) o-Xylene	12.173	106	489706	55.212	ug/l	96
70) Styrene	12.185	104	847540	54.721	ug/l	97
71) Bromoform	12.349	173	151378	52.413	ug/l #	97
73) Isopropylbenzene	12.473	105	1339687	56.109	ug/l	99
74) N-amyl acetate	12.279	43	339618	66.188	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.720	83	285652	66.893	ug/l	89
76) 1,2,3-Trichloropropane	12.773	75	189944m	57.150	ug/l	
77) Bromobenzene	12.749	156	292175	54.368	ug/l	95
78) n-propylbenzene	12.808	91	1579992	54.479	ug/l	99
79) 2-Chlorotoluene	12.896	91	916852	54.672	ug/l	97
80) 1,3,5-Trimethylbenzene	12.949	105	1109504	54.089	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.520	75	104323	77.878	ug/l #	59
82) 4-Chlorotoluene	12.996	91	933063	53.735	ug/l	97
83) tert-Butylbenzene	13.214	119	971559	54.025	ug/l	97
84) 1,2,4-Trimethylbenzene	13.255	105	1096723	54.263	ug/l	100
85) sec-Butylbenzene	13.390	105	1440502	53.339	ug/l	99
86) p-Isopropyltoluene	13.502	119	1183628	53.261	ug/l	100
87) 1,3-Dichlorobenzene	13.502	146	578995	51.407	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	567727	50.833	ug/l	99
89) n-Butylbenzene	13.832	91	1123289	53.030	ug/l	99
90) Hexachloroethane	14.096	117	216550	49.718	ug/l	97
91) 1,2-Dichlorobenzene	13.879	146	508592	51.793	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	40422	59.313	ug/l	85
93) 1,2,4-Trichlorobenzene	15.149	180	332003	51.068	ug/l	100
94) Hexachlorobutadiene	15.249	225	181873	48.092	ug/l	99
95) Naphthalene	15.385	128	1155040	103.066	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	287080	51.014	ug/l	100

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Quant Title : SW846 8260
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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

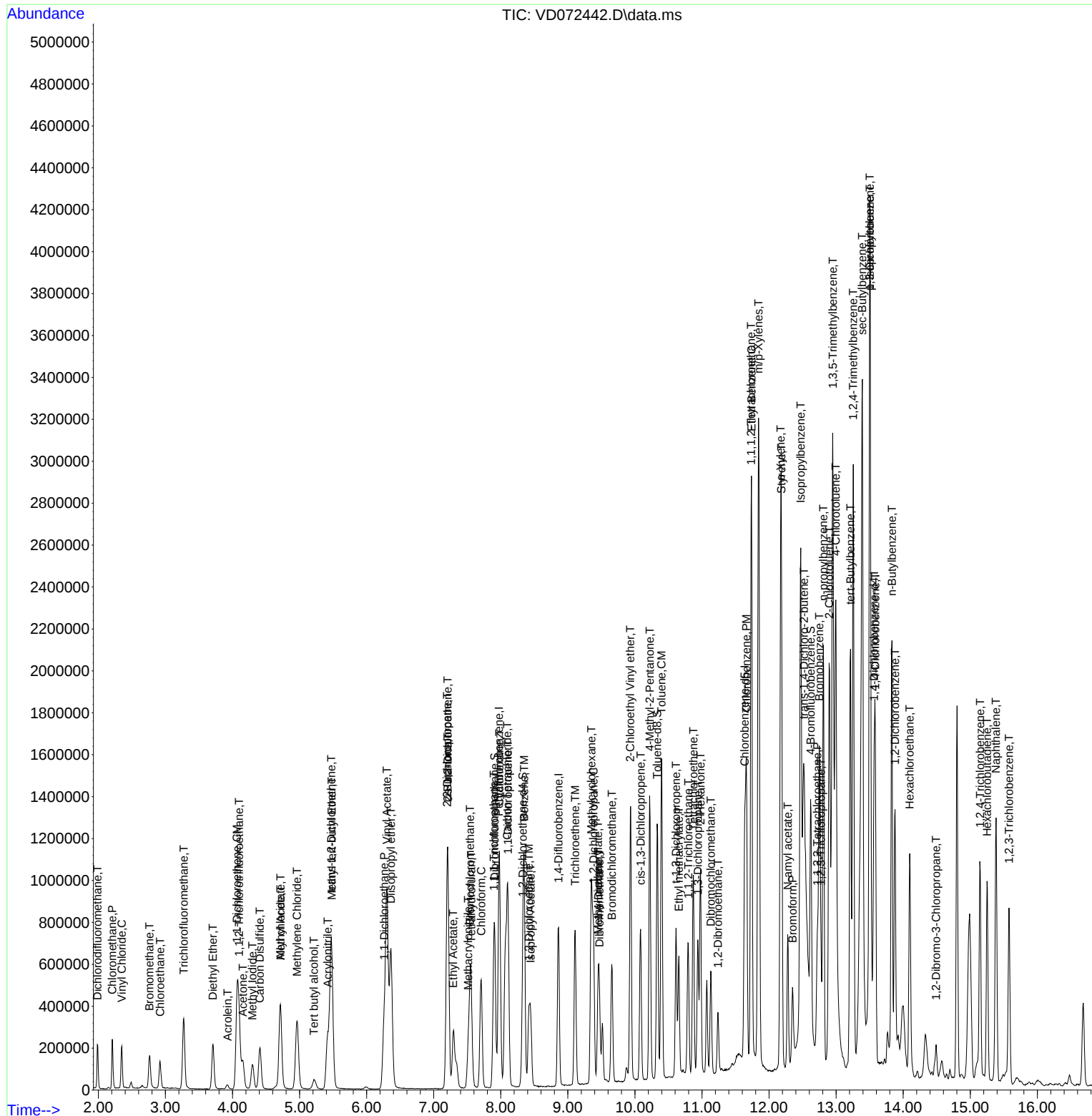
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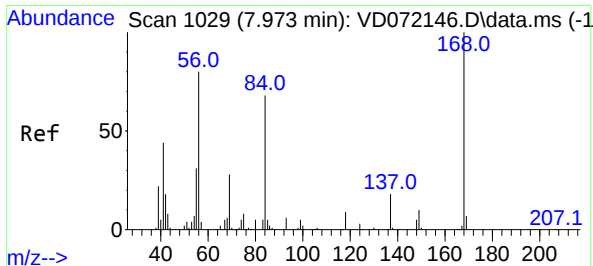
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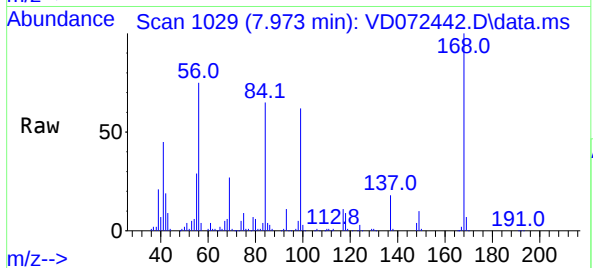
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 10
Delta R.T. 0.000 min
Lab File: VD072442.D
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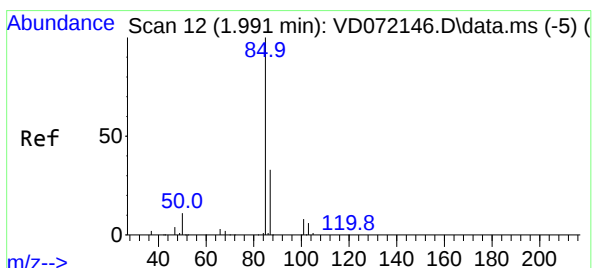
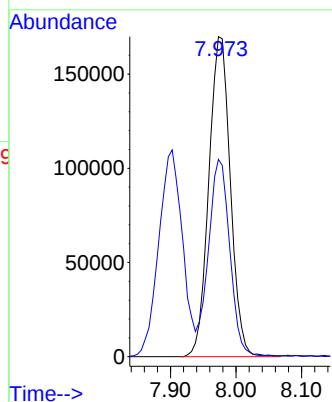
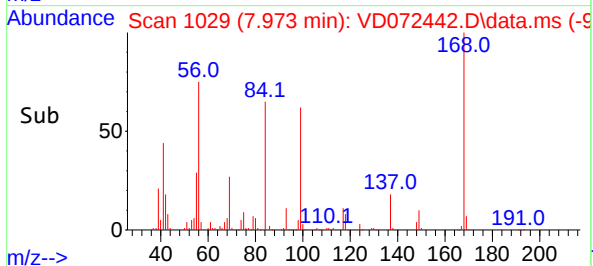


Tgt Ion:168 Resp: 387420
Ion Ratio Lower Upper
168 100
99 61.4 49.8 74.6

Manual Integrations

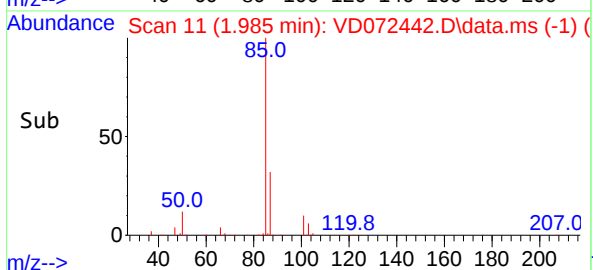
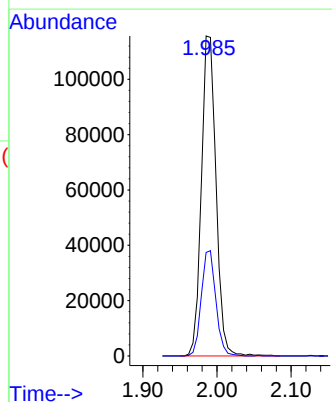
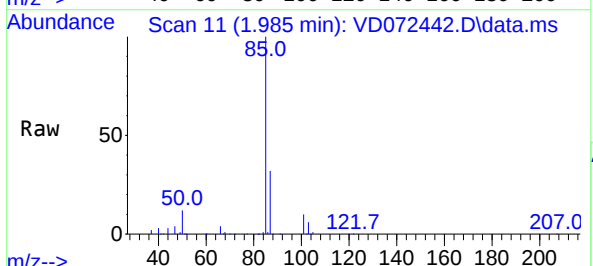
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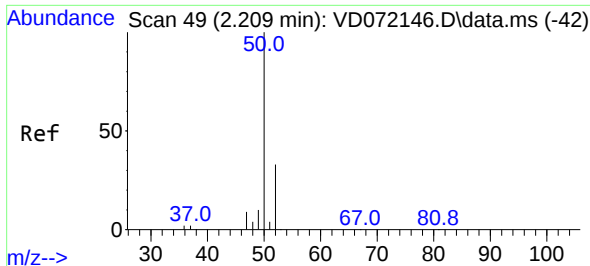
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



Dichlorodifluoromethane
Concen: 44.270 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD072442.D
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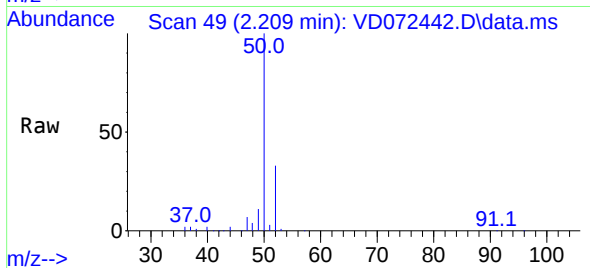
Tgt Ion: 85 Resp: 158639
Ion Ratio Lower Upper
85 100
87 32.4 15.7 47.0





#3
Chloromethane
Concen: 61.057 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

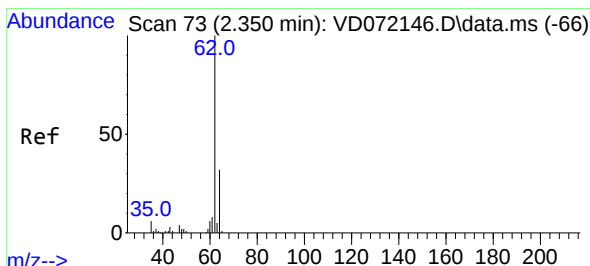
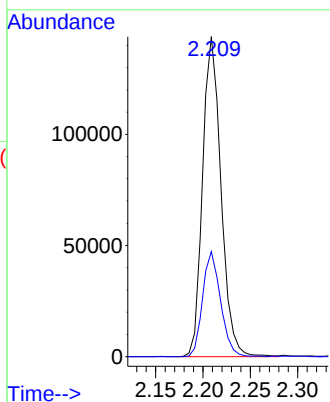
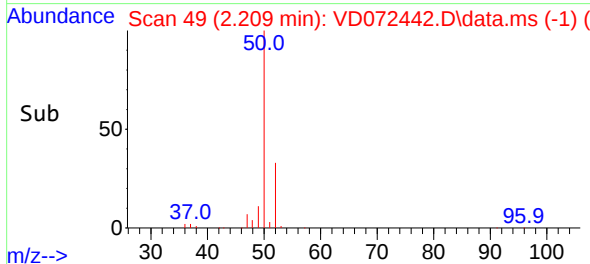
Instrument :
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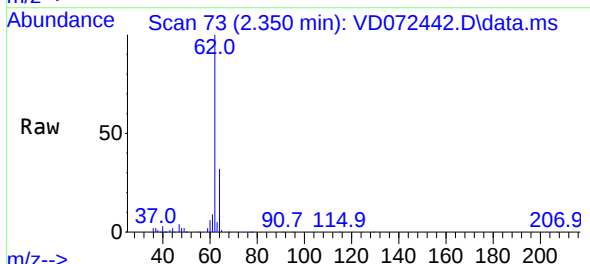
Tgt Ion: 50 Resp: 19442
Ion Ratio Lower Upper
50 100
52 32.9 27.4 41.0

Manual Integrations
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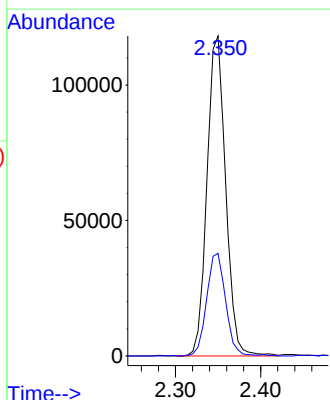
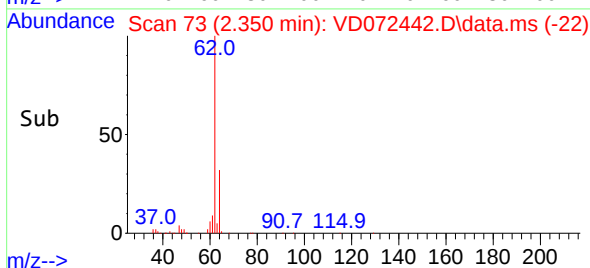
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Supervised By :Semsettin Yesilyurt 03/29/2022

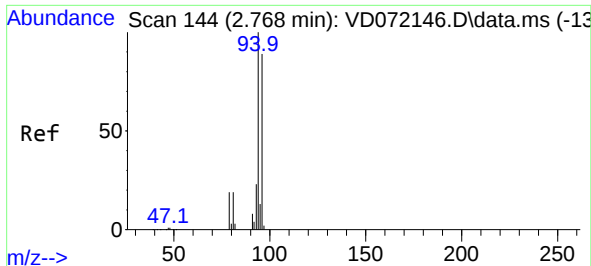


#4
Vinyl Chloride
Concen: 58.468 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



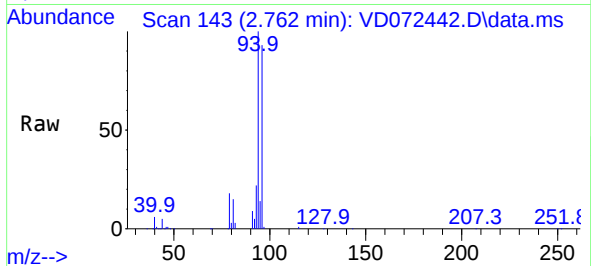
Tgt Ion: 62 Resp: 179714
Ion Ratio Lower Upper
62 100
64 32.1 25.4 38.0





#5
Bromomethane
Concen: 59.935 ug/l
RT: 2.762 min Scan# 144
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

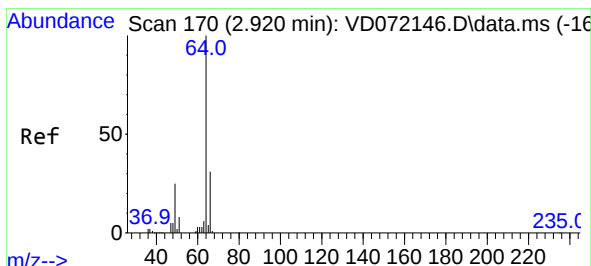
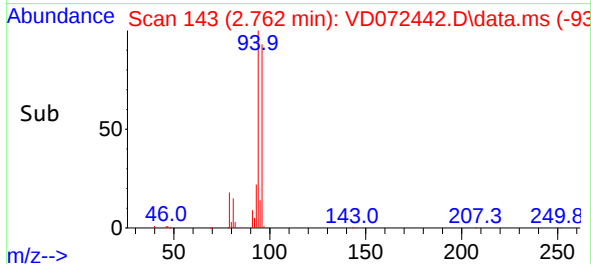
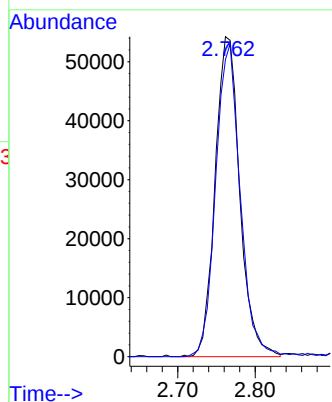
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Tgt Ion: 94 Resp: 119960
Ion Ratio Lower Upper
94 100
96 92.8 77.6 116.4

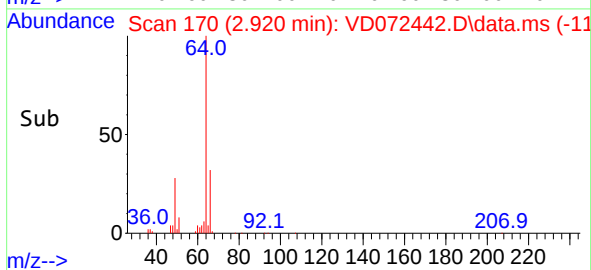
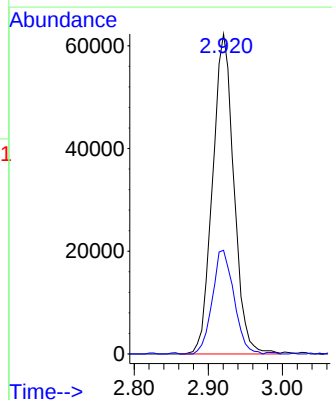
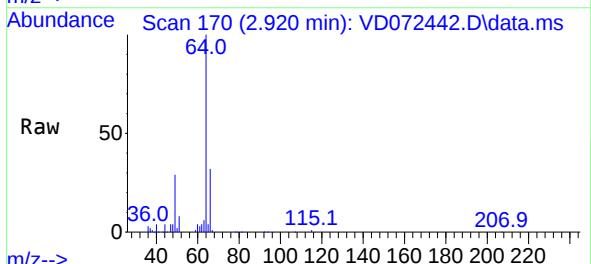
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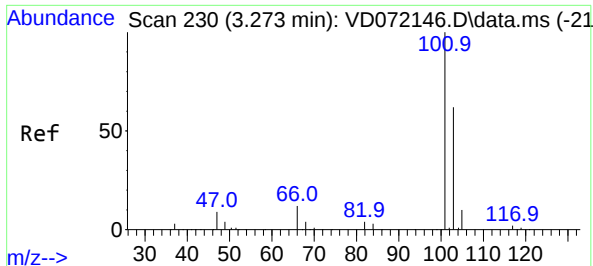
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#6
Chloroethane
Concen: 61.138 ug/l
RT: 2.920 min Scan# 170
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Tgt Ion: 64 Resp: 124244
Ion Ratio Lower Upper
64 100
66 32.4 25.9 38.9





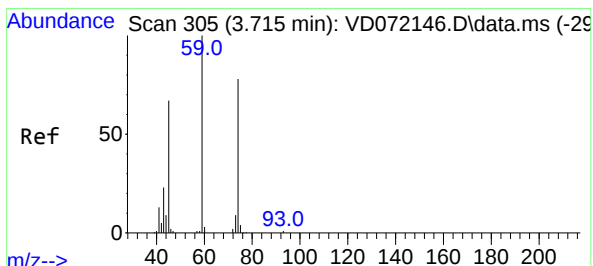
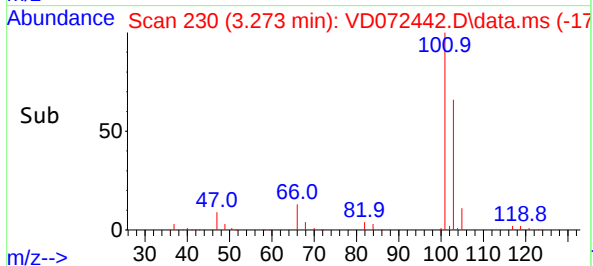
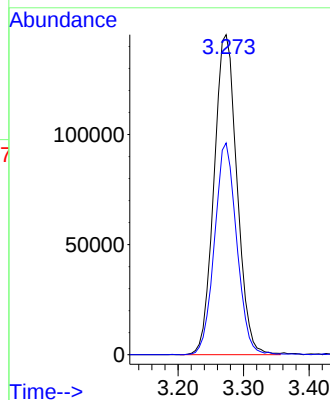
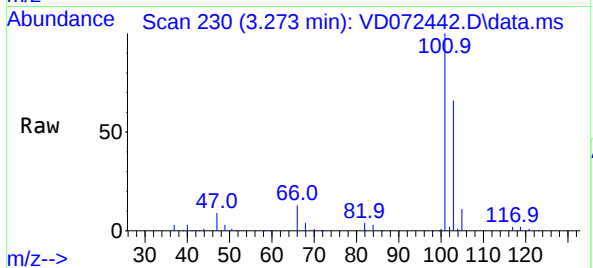
#7
Trichlorofluoromethane
Concen: 50.862 ug/l
RT: 3.273 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Instrument :
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Tgt Ion:101 Resp: 35305
Ion Ratio Lower Upper
101 100
103 66.2 50.1 75.1

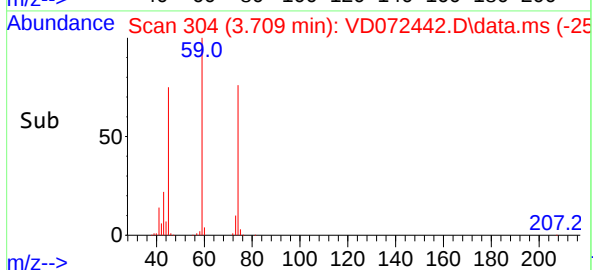
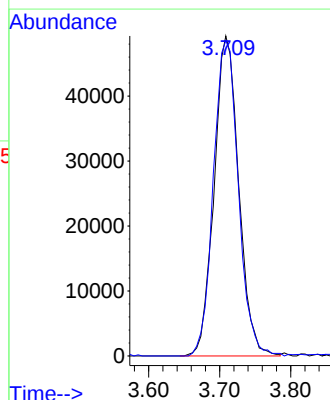
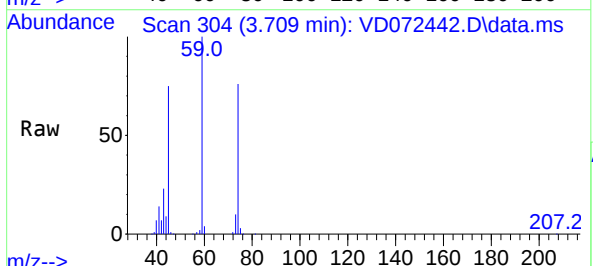
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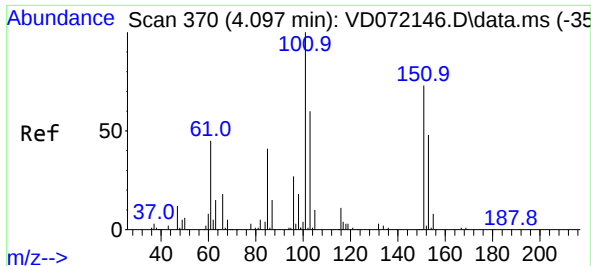
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#8
Diethyl Ether
Concen: 61.554 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

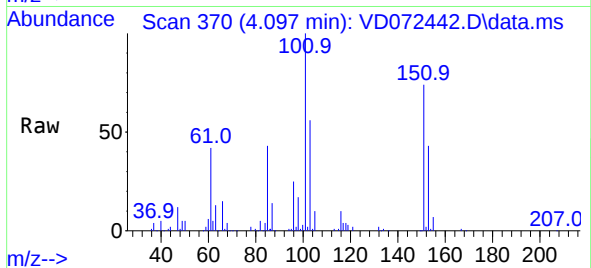
Tgt Ion: 74 Resp: 118004
Ion Ratio Lower Upper
74 100
45 100.2 52.6 157.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.133 ug/l
RT: 4.097 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

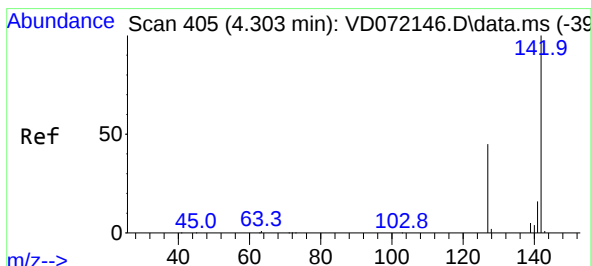
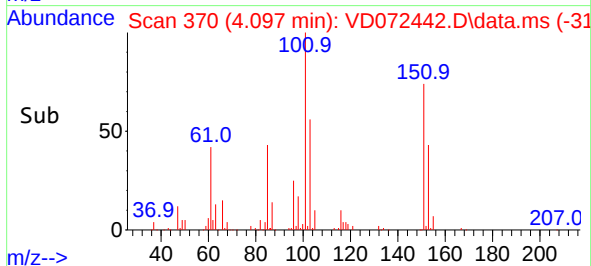
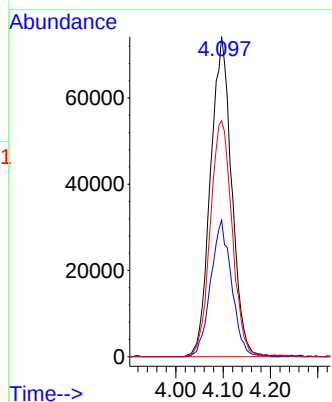
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



Tgt Ion:101 Resp: 23074
Ion Ratio Lower Upper
101 100
85 42.0 36.4 54.6
151 75.9 57.3 85.9

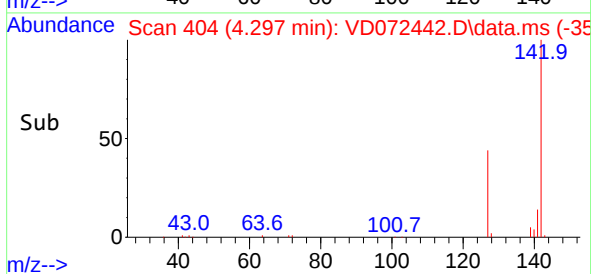
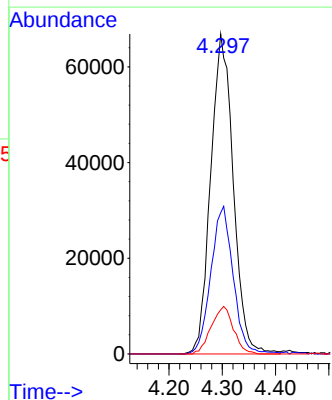
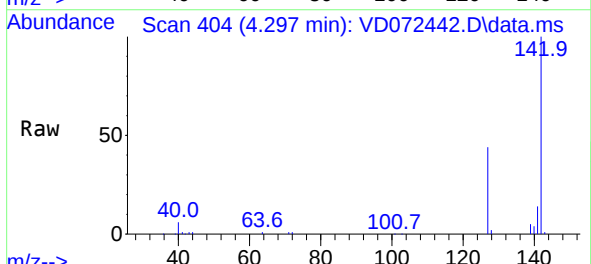
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#10
Methyl Iodide
Concen: 49.560 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

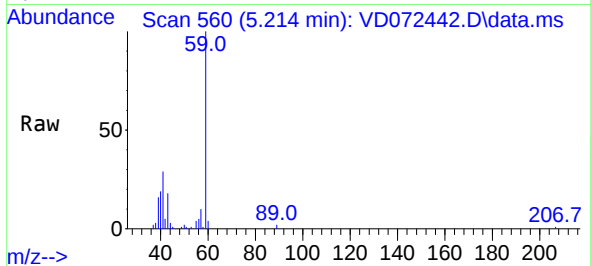
Tgt Ion:142 Resp: 196438
Ion Ratio Lower Upper
142 100
127 45.7 37.3 55.9
141 14.6 11.7 17.5





#11
Tert butyl alcohol
Concen: 321.836 ug/l
RT: 5.214 min Scan# 509
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

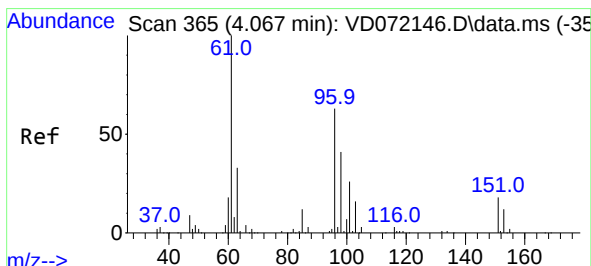
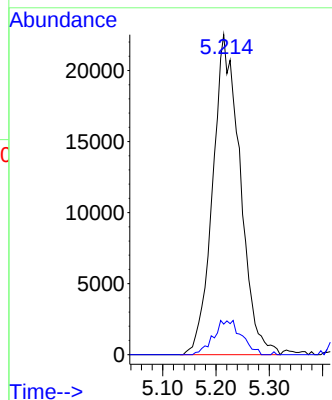
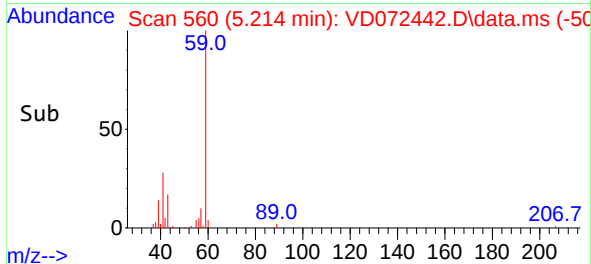
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 59 Resp: 80569
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.6

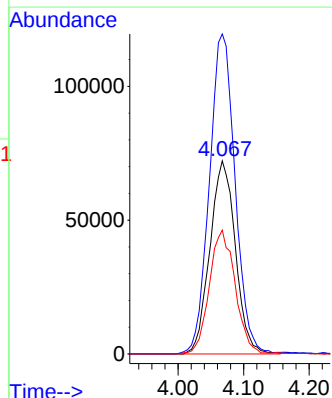
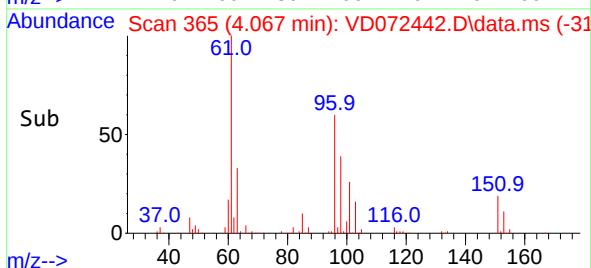
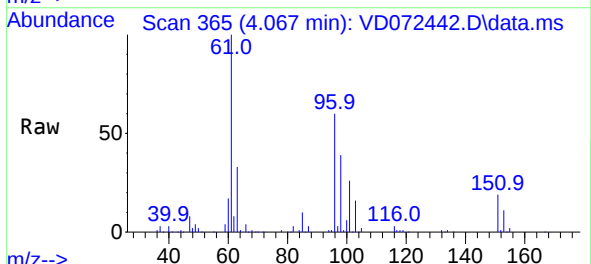
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#12
1,1-Dichloroethene
Concen: 54.746 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

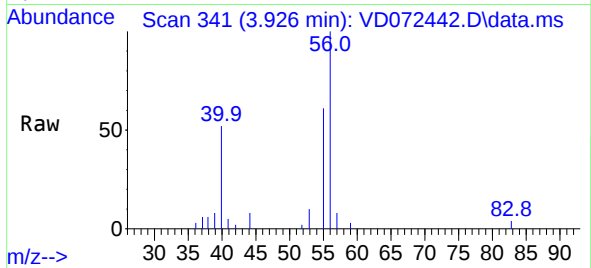
Tgt Ion: 96 Resp: 194936
Ion Ratio Lower Upper
96 100
61 165.2 138.5 207.7
98 64.1 48.6 73.0





#13
Acrolein
Concen: 103.064 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

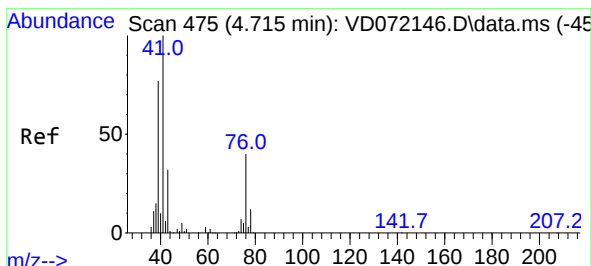
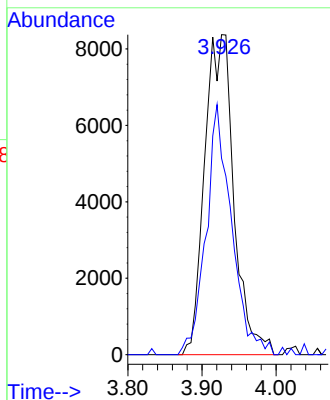
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



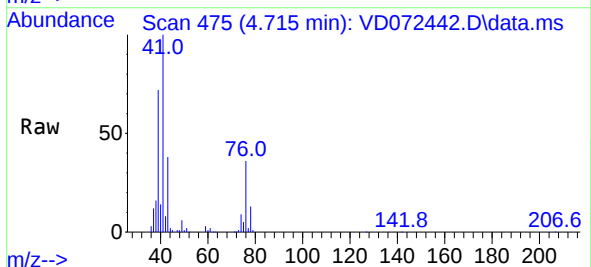
Tgt Ion: 56 Resp: 2302
Ion Ratio Lower Upper
56 100
55 67.9 57.1 85.7

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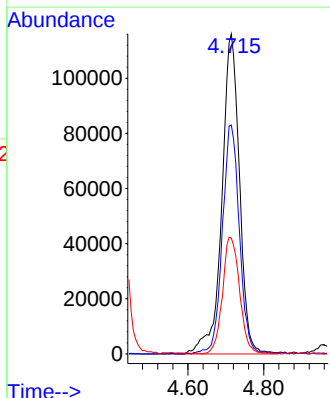
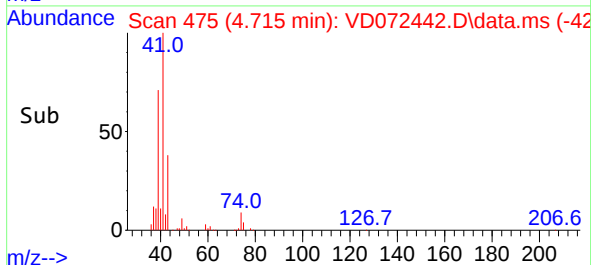
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#14
Allyl chloride
Concen: 60.334 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



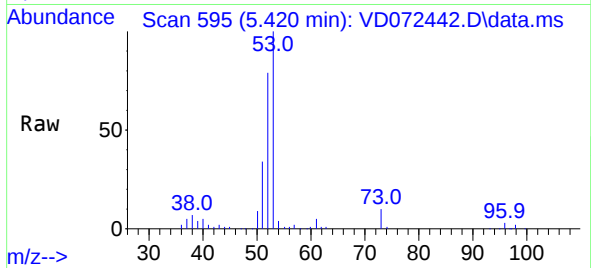
Tgt Ion: 41 Resp: 375617
Ion Ratio Lower Upper
41 100
39 68.9 59.3 88.9
76 35.4 25.7 38.5





#15
Acrylonitrile
Concen: 324.518 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

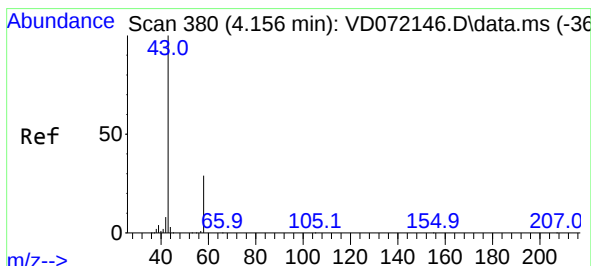
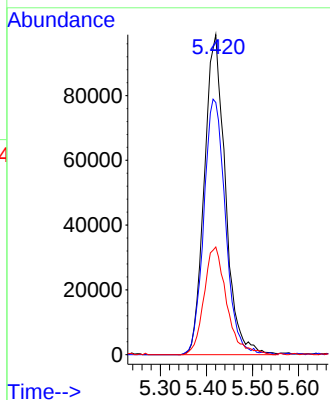
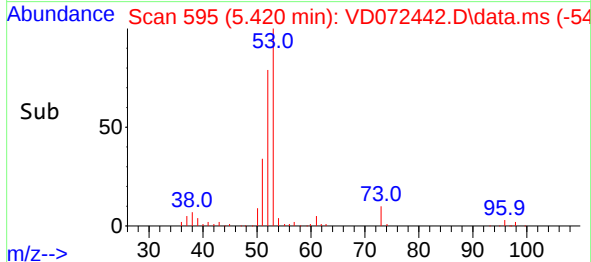
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



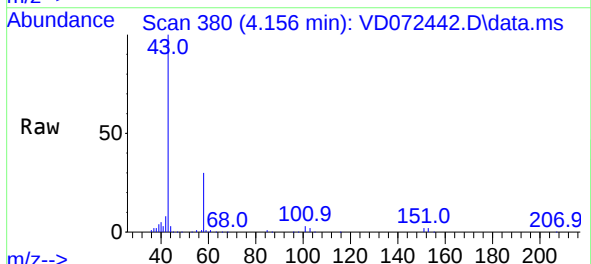
Tgt Ion: 53 Resp: 313914
Ion Ratio Lower Upper
53 100
52 82.3 67.2 100.8
51 36.3 30.3 45.5

Manual Integrations
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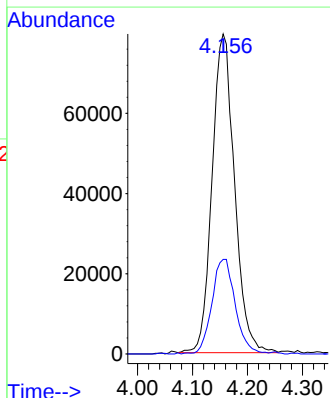
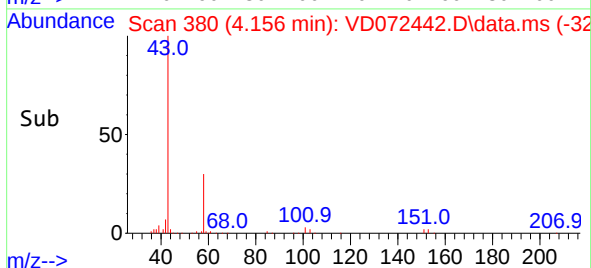
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

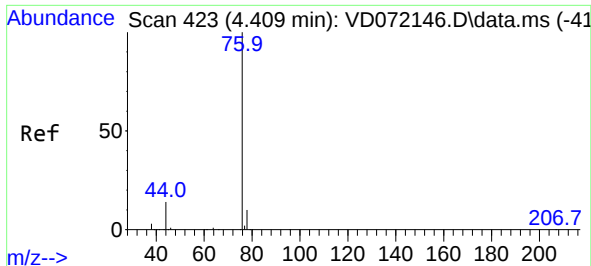


#16
Acetone
Concen: 239.914 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



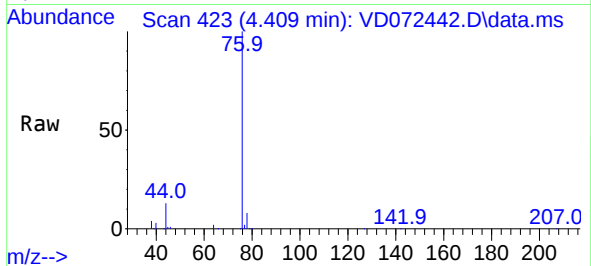
Tgt Ion: 43 Resp: 224907
Ion Ratio Lower Upper
43 100
58 29.3 22.1 33.1





#17
Carbon Disulfide
Concen: 50.602 ug/l
RT: 4.409 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

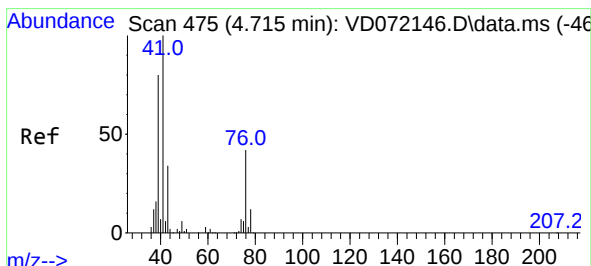
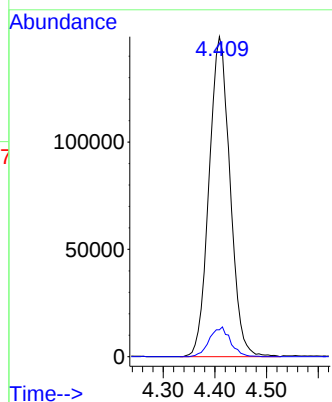
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



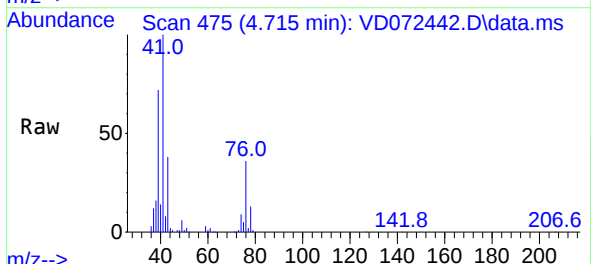
Tgt Ion: 76 Resp: 42038
Ion Ratio Lower Upper
76 100
78 8.4 7.5 11.3

Manual Integrations
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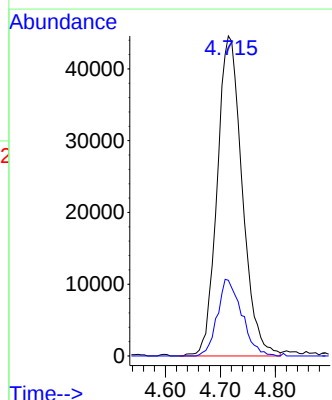
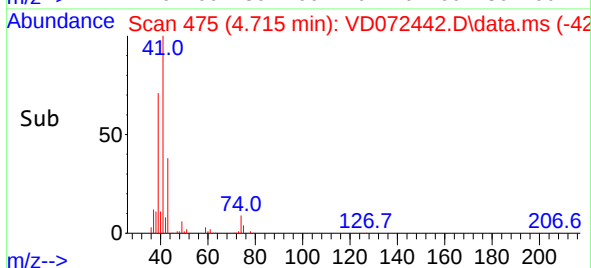
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

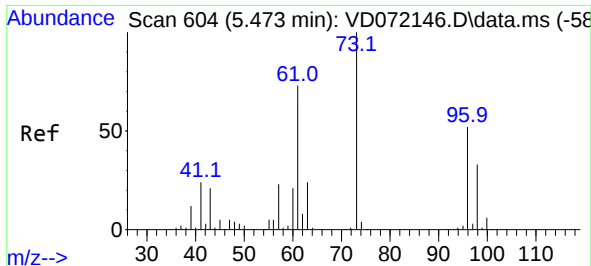


#18
Methyl Acetate
Concen: 61.416 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



Tgt Ion: 43 Resp: 141093
Ion Ratio Lower Upper
43 100
74 23.3 16.7 25.1





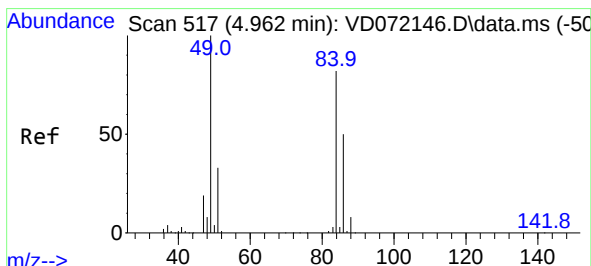
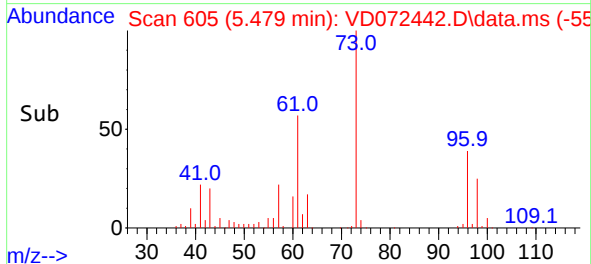
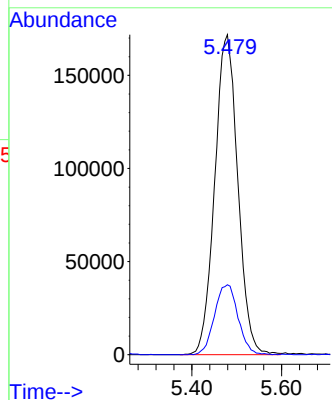
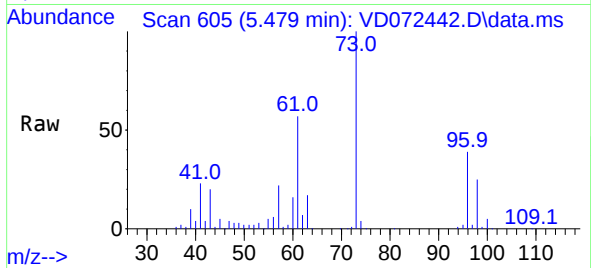
#19
Methyl tert-butyl Ether
Concen: 63.418 ug/l
RT: 5.479 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 61376
Ion Ratio Lower Upper
73 100
57 21.9 18.0 27.0

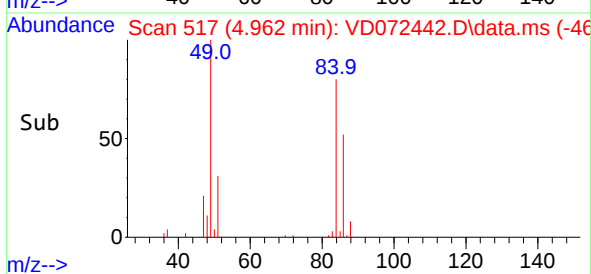
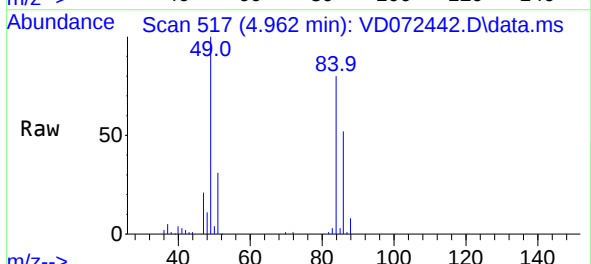
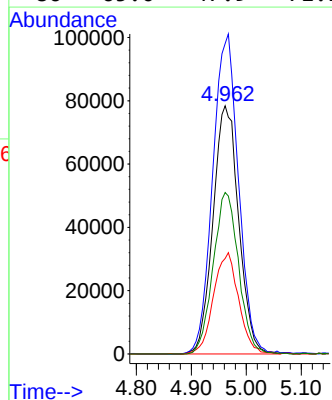
Manual Integrations
APPROVED

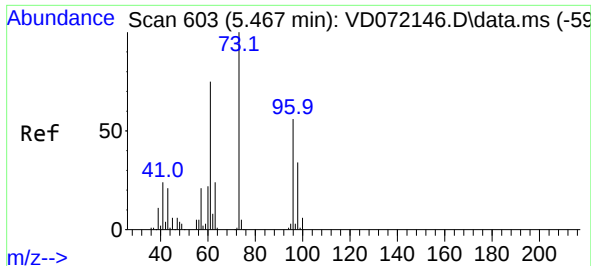
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#20
Methylene Chloride
Concen: 55.520 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

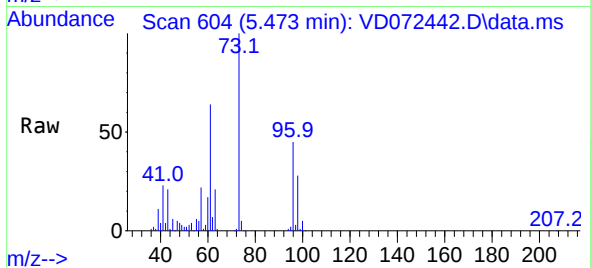
Tgt Ion: 84 Resp: 254320
Ion Ratio Lower Upper
84 100
49 125.1 112.8 169.2
51 38.5 32.6 48.8
86 65.0 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 58.239 ug/l
RT: 5.473 min Scan# 603
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

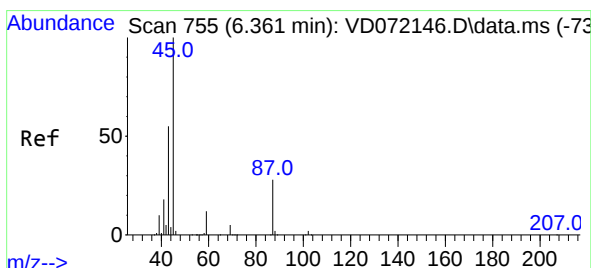
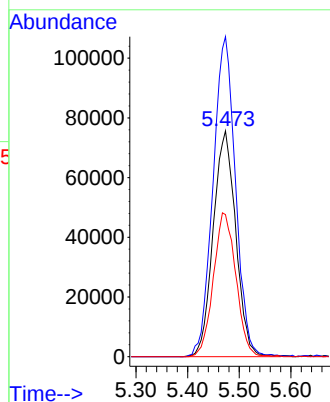
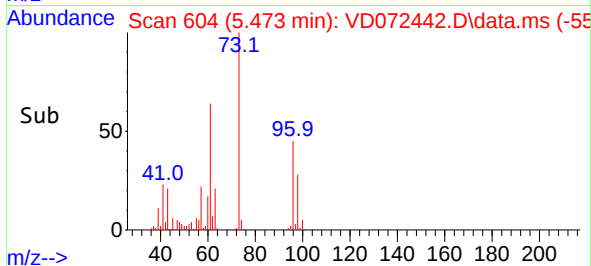
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 22936
Ion Ratio Lower Upper
96 100
61 141.7 117.9 176.9
98 62.9 49.4 74.2

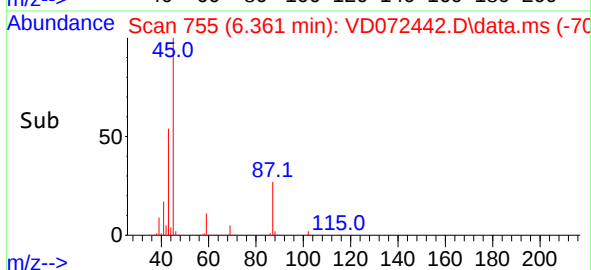
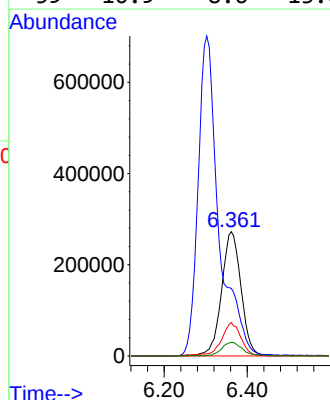
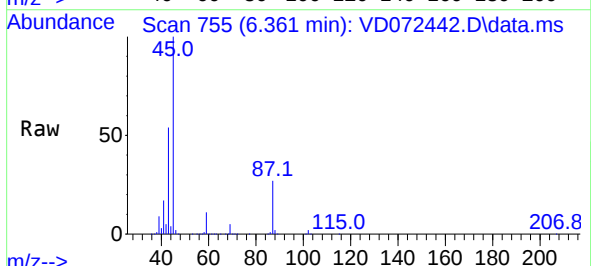
Manual Integrations
APPROVED

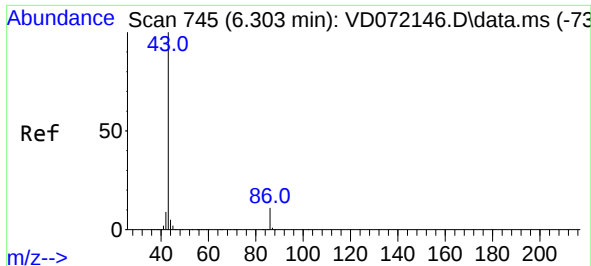
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#22
Diisopropyl ether
Concen: 62.574 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

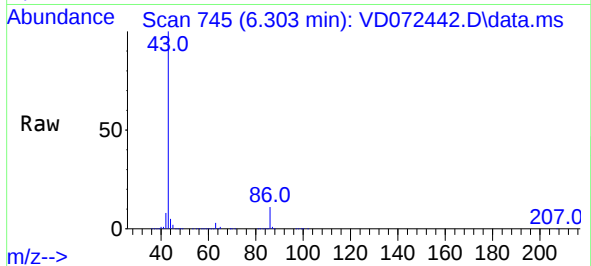
Tgt Ion: 45 Resp: 888555
Ion Ratio Lower Upper
45 100
43 54.0 46.6 70.0
87 26.8 18.4 27.6
59 10.9 8.6 13.0





#23
 Vinyl Acetate
 Concen: 336.434 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD072442.D
 Acq: 25 Mar 2022 21:24

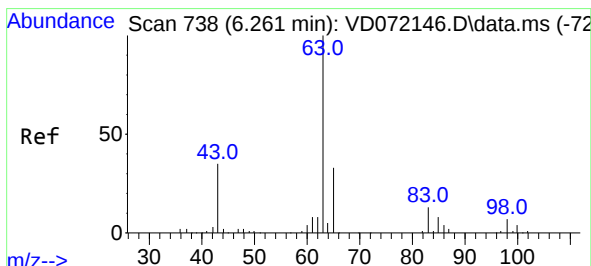
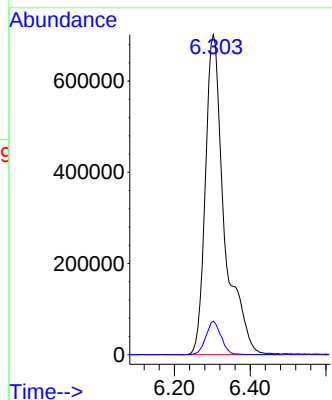
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 43 Resp: 243813
 Ion Ratio Lower Upper
 43 100
 86 10.5 7.1 10.7

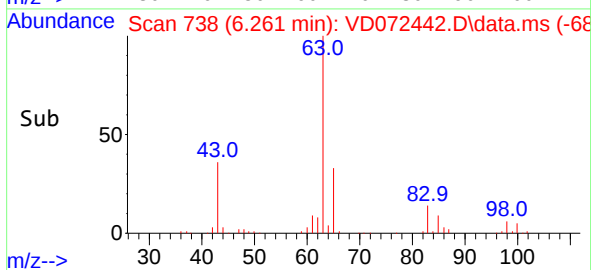
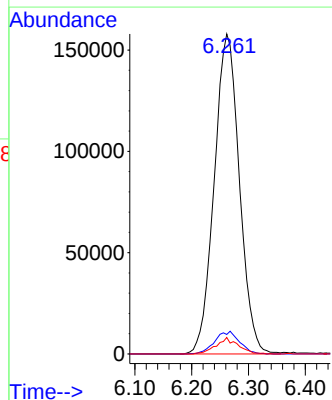
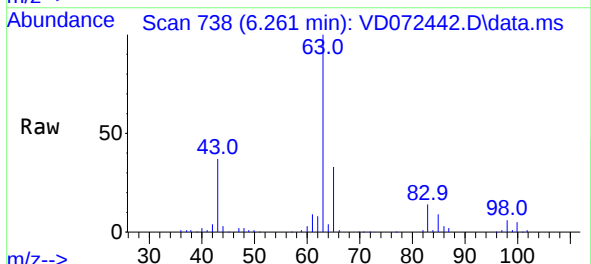
Manual Integrations
 APPROVED

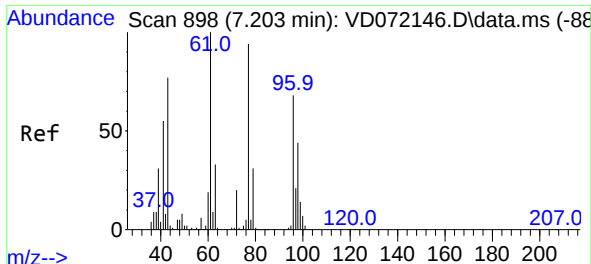
Reviewed By :Mahesh Dadoda 03/29/2022
 Supervised By :Semsettin Yesilyurt 03/29/2022



#24
 1,1-Dichloroethane
 Concen: 58.073 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD072442.D
 Acq: 25 Mar 2022 21:24

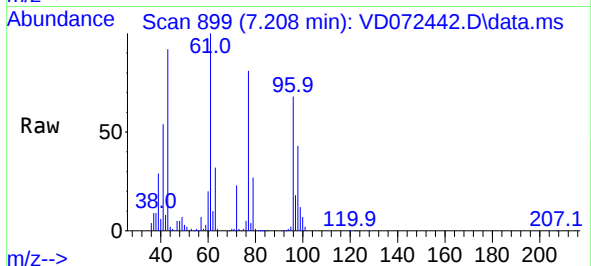
Tgt Ion: 63 Resp: 486334
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.6 10.9
 100 5.1 2.1 6.5





#25
2-Butanone
Concen: 312.227 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

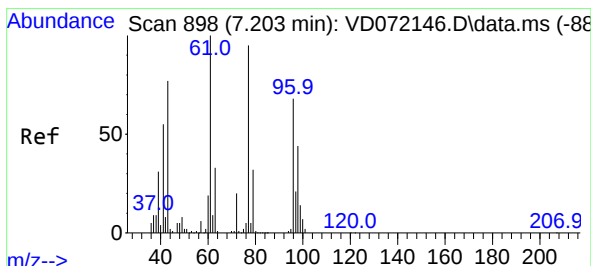
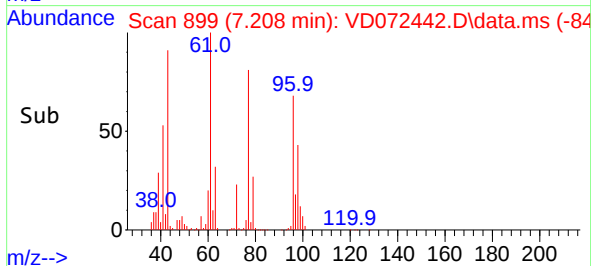
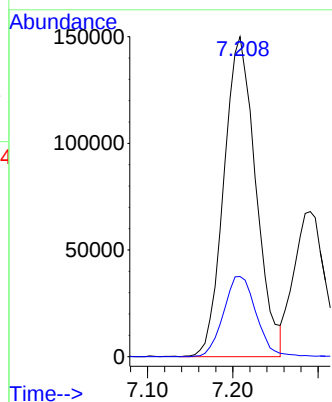
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 390250
Ion Ratio Lower Upper
43 100
72 25.1 18.6 27.8

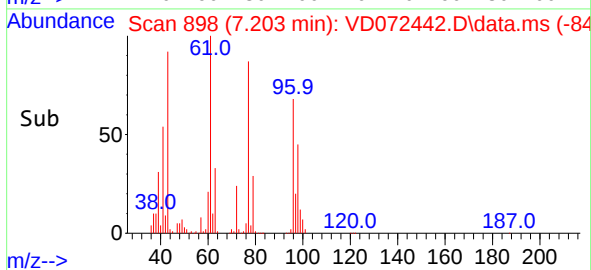
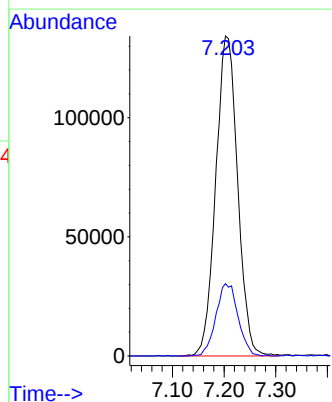
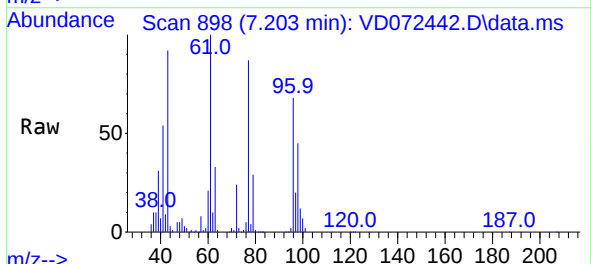
Manual Integrations
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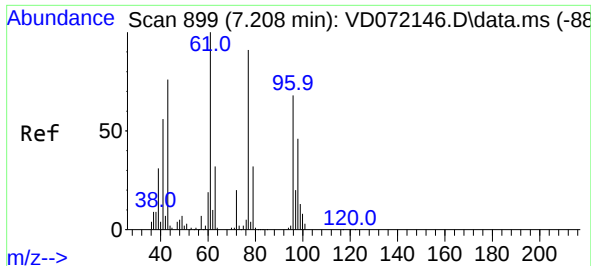
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#26
2,2-Dichloropropane
Concen: 52.245 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

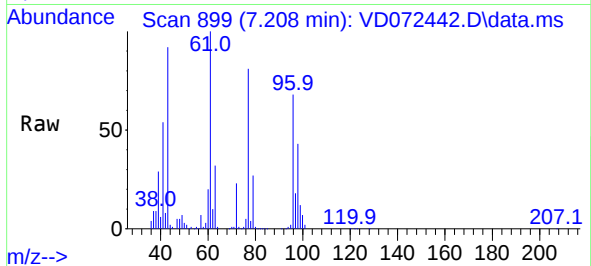
Tgt Ion: 77 Resp: 394774
Ion Ratio Lower Upper
77 100
97 22.8 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 58.358 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

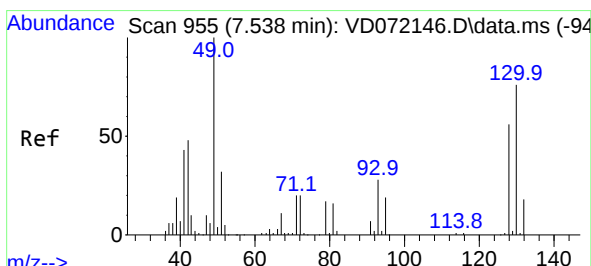
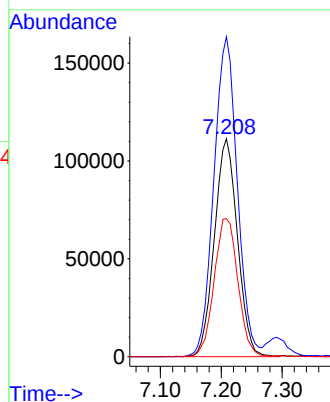
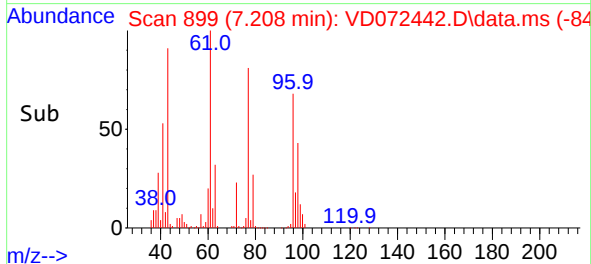
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



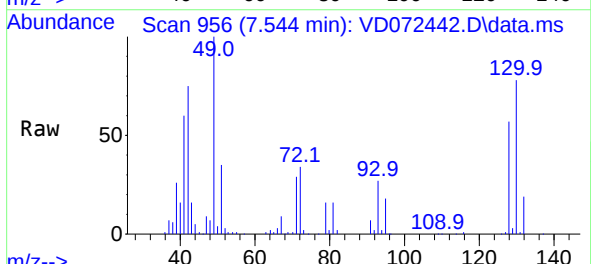
Tgt Ion: 96 Resp: 293427
Ion Ratio Lower Upper
96 100
61 149.1 0.0 313.8
98 65.3 0.0 128.8

Manual Integrations
APPROVED

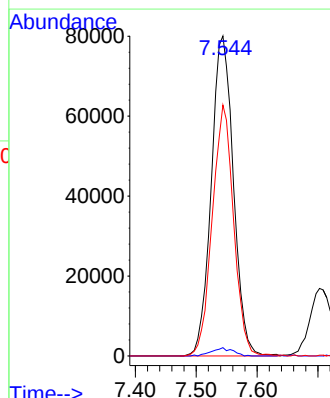
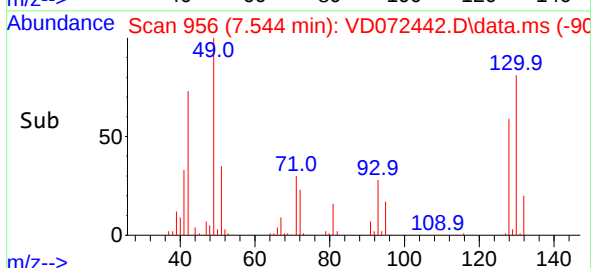
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

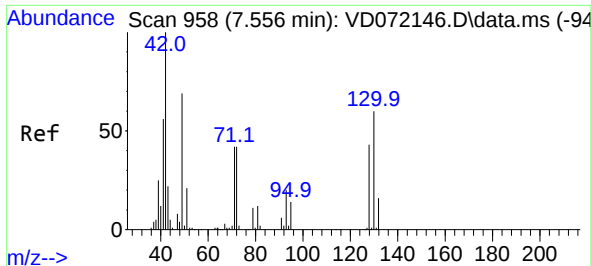


#28
Bromochloromethane
Concen: 60.038 ug/l
RT: 7.544 min Scan# 956
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



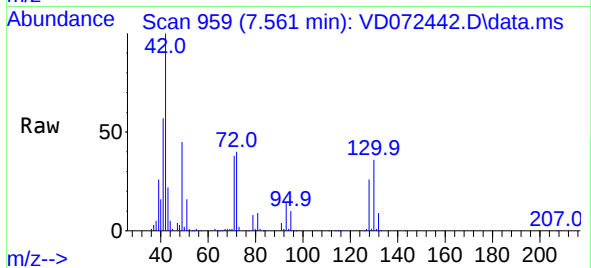
Tgt Ion: 49 Resp: 202412
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.0
130 75.5 52.6 79.0





#29
Tetrahydrofuran
Concen: 340.505 ug/l
RT: 7.561 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

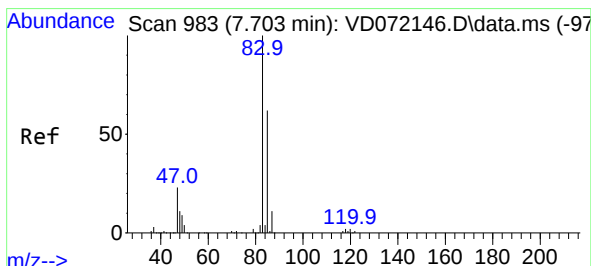
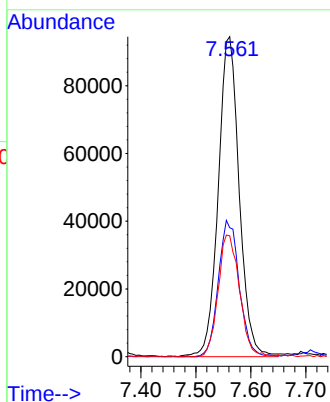
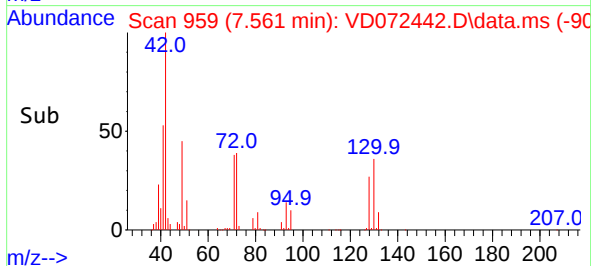
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



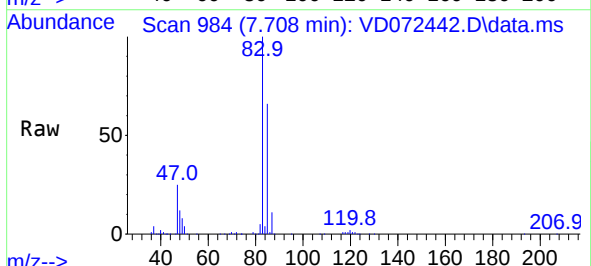
Tgt Ion: 42 Resp: 250259
Ion Ratio Lower Upper
42 100
72 42.6 30.7 46.1
71 38.8 28.6 43.0

Manual Integrations
APPROVED

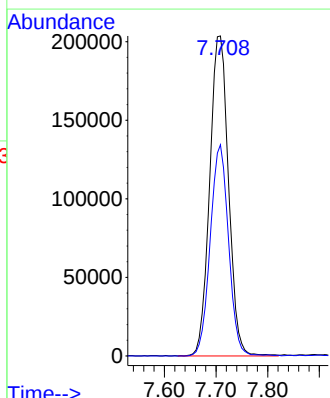
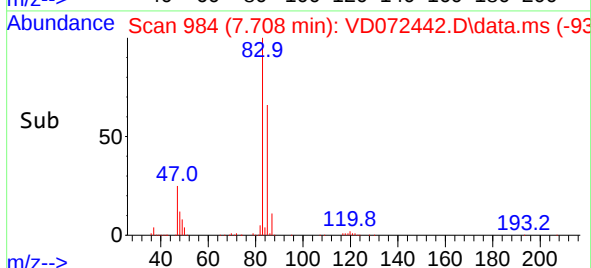
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

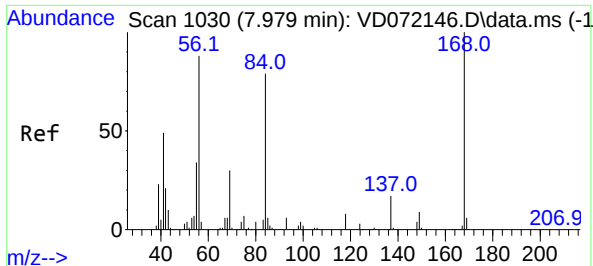


#30
Chloroform
Concen: 57.720 ug/l
RT: 7.708 min Scan# 984
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



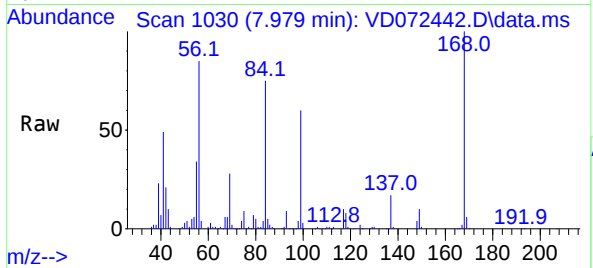
Tgt Ion: 83 Resp: 514962
Ion Ratio Lower Upper
83 100
85 66.0 52.7 79.1





#31
Cyclohexane
Concen: 54.439 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

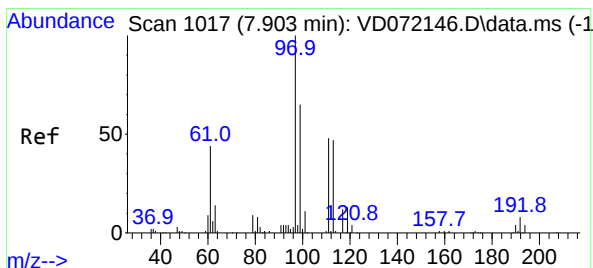
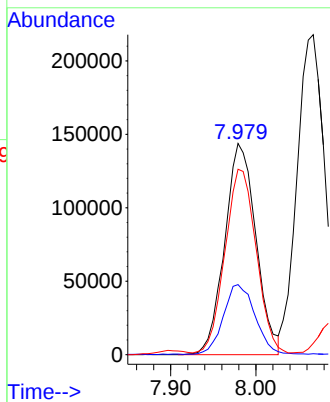
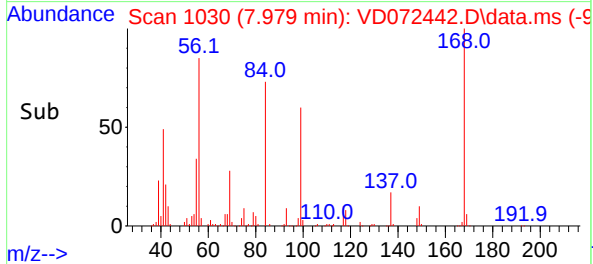
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



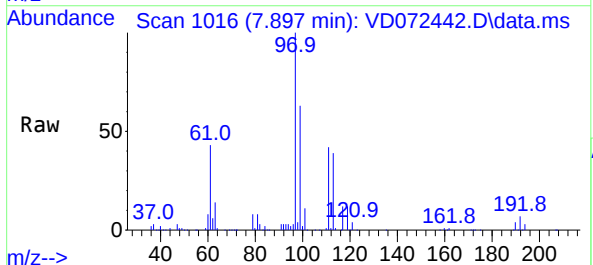
Tgt Ion: 56 Resp: 367230
Ion Ratio Lower Upper
56 100
69 32.9 25.4 38.2
84 85.8 63.0 94.4

Manual Integrations
APPROVED

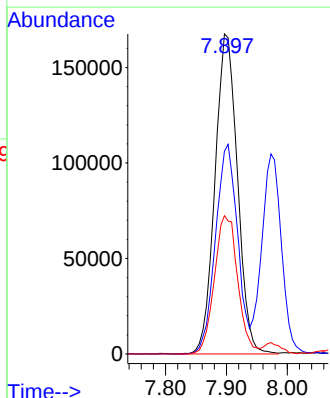
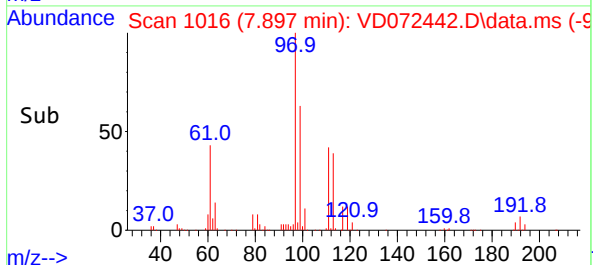
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

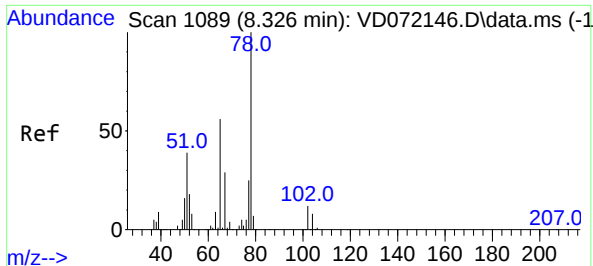


#32
1,1,1-Trichloroethane
Concen: 54.287 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



Tgt Ion: 97 Resp: 430163
Ion Ratio Lower Upper
97 100
99 64.5 52.4 78.6
61 44.8 38.0 57.0





#33
1,2-Dichloroethane-d4
Concen: 56.607 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Instrument :

MSVOA_D

ClientSampleId :

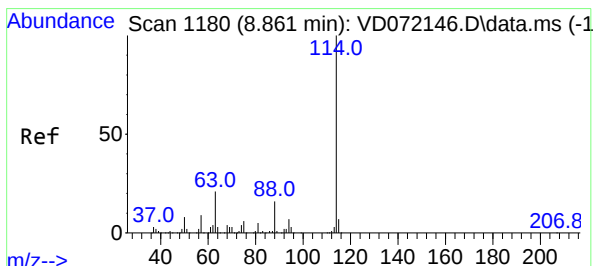
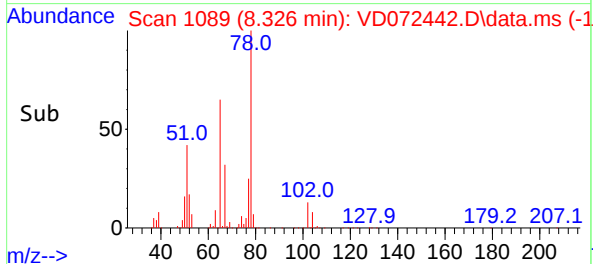
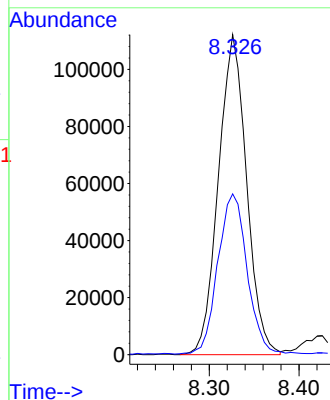
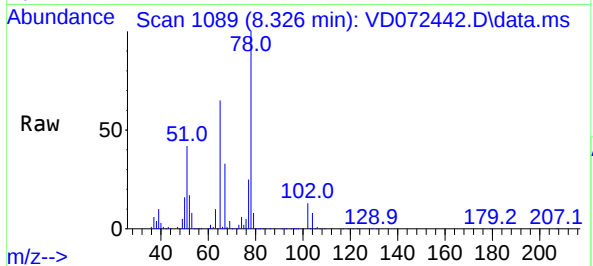
VSTDCCC050EC

Tgt Ion: 65 Resp: 244409
Ion Ratio Lower Upper
65 100
67 52.0 0.0 101.4

Manual Integrations

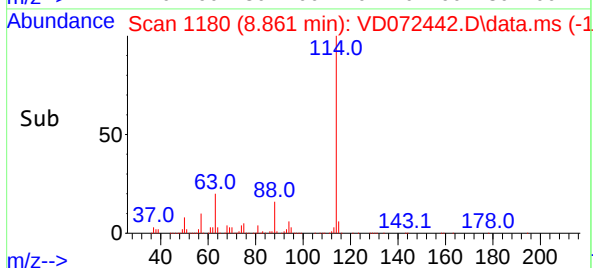
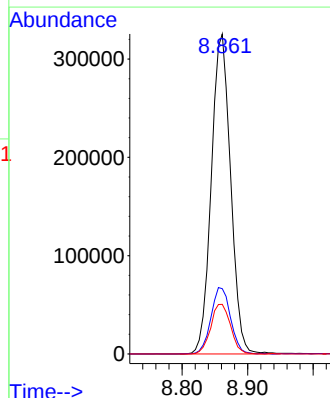
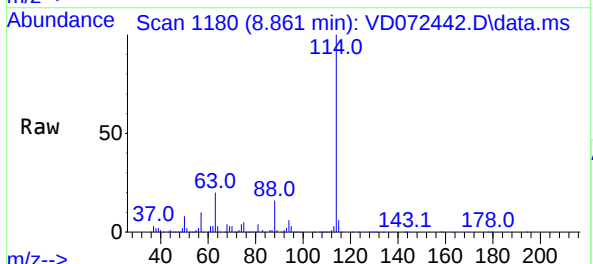
APPROVED

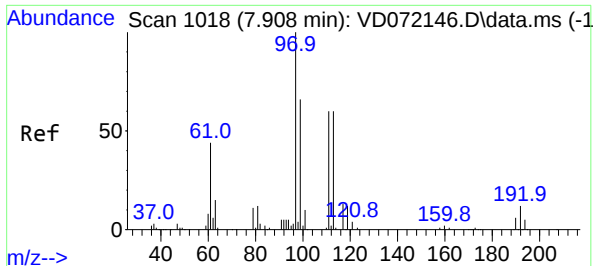
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Tgt Ion:114 Resp: 664843
Ion Ratio Lower Upper
114 100
63 20.3 0.0 46.6
88 15.5 0.0 33.2





#35

Dibromofluoromethane

Concen: 50.095 ug/l

RT: 7.908 min Scan# 1018

Delta R.T. -0.000 min

Lab File: VD072442.D

Acq: 25 Mar 2022 21:24

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

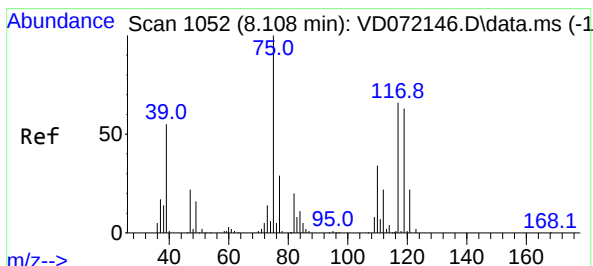
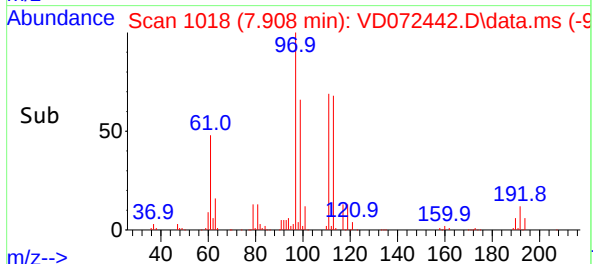
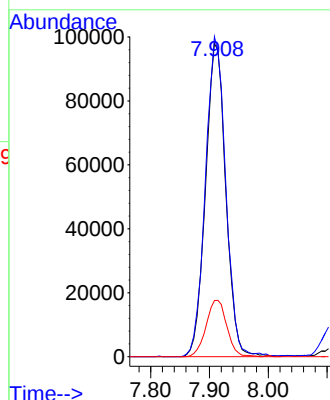
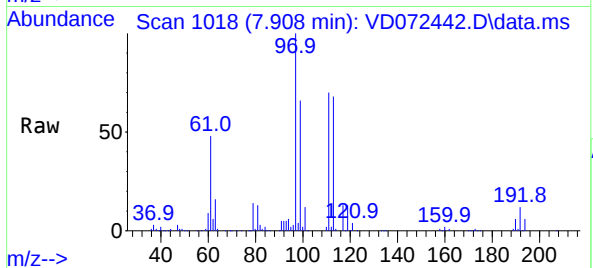
Tgt Ion:113 Resp: 234370

Ion	Ratio	Lower	Upper
113	100		
111	103.0	83.8	125.6
192	18.5	14.6	21.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#36

1,1-Dichloropropene

Concen: 52.757 ug/l

RT: 8.108 min Scan# 1052

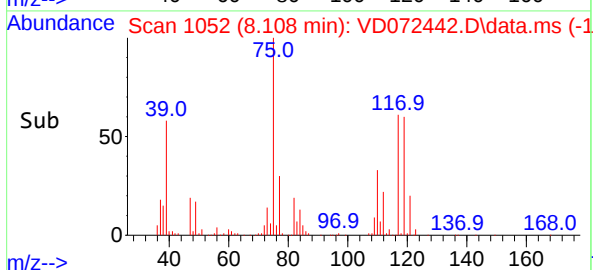
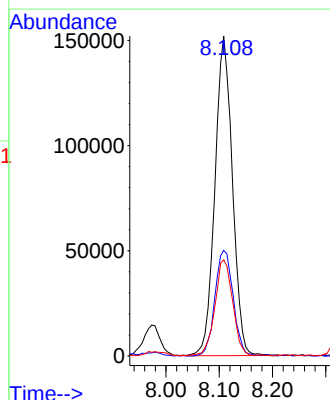
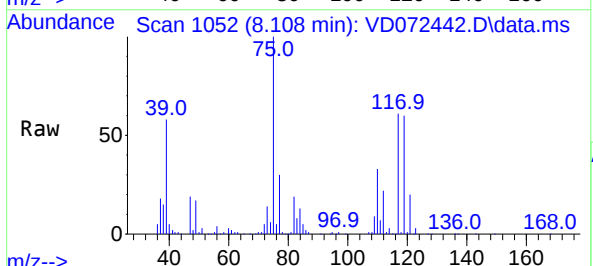
Delta R.T. -0.000 min

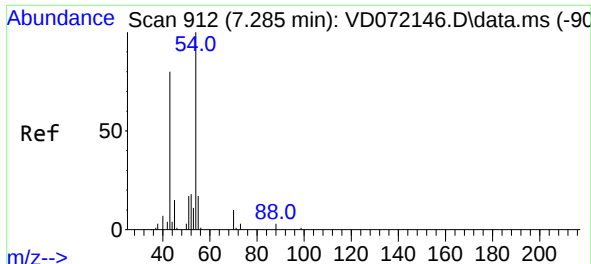
Lab File: VD072442.D

Acq: 25 Mar 2022 21:24

Tgt Ion: 75 Resp: 346264

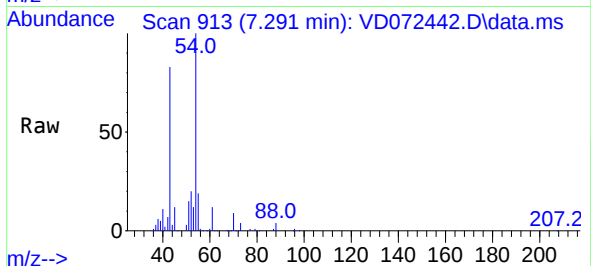
Ion	Ratio	Lower	Upper
75	100		
110	34.5	16.4	49.1
77	30.3	24.2	36.2





#37
Ethyl Acetate
Concen: 61.159 ug/l
RT: 7.291 min Scan# 912
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

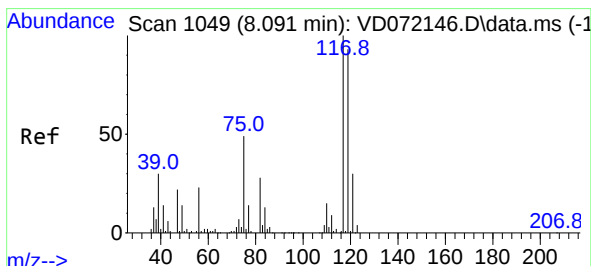
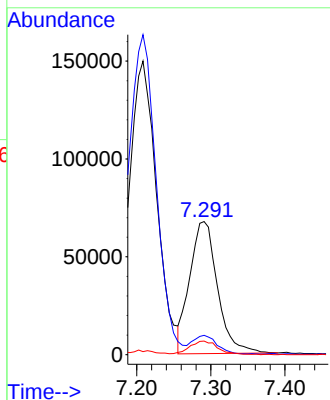
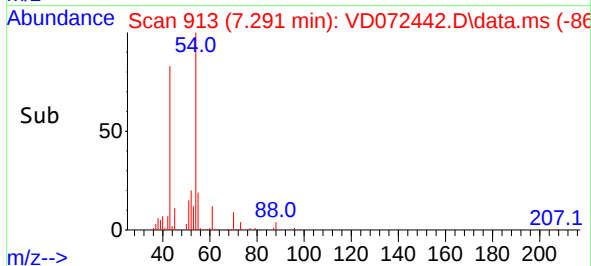
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 175834
Ion Ratio Lower Upper
43 100
61 12.6 9.8 14.8
70 10.6 6.9 10.3

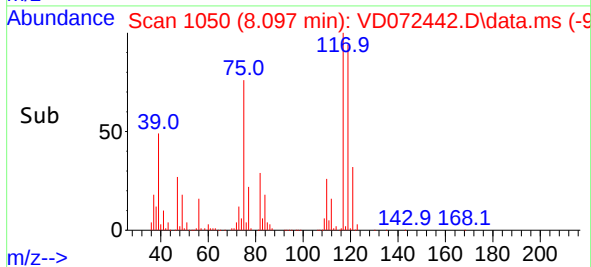
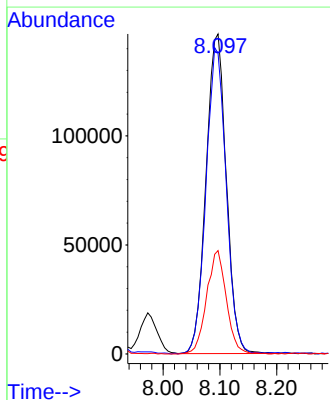
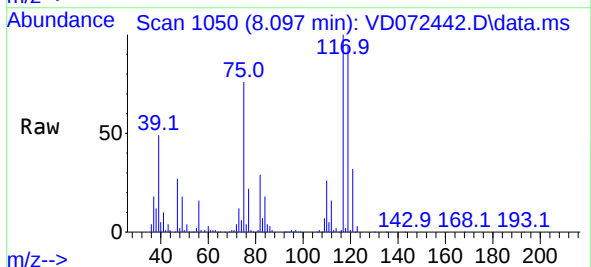
Manual Integrations
APPROVED

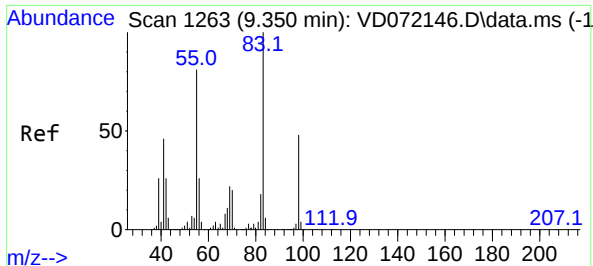
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#38
Carbon Tetrachloride
Concen: 48.699 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Tgt Ion:117 Resp: 363327
Ion Ratio Lower Upper
117 100
119 94.1 75.8 113.6
121 32.3 24.5 36.7





#39

Methylcyclohexane

Concen: 53.538 ug/l

RT: 9.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD072442.D

Acq: 25 Mar 2022 21:24

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

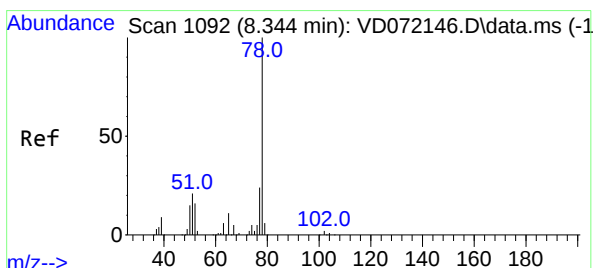
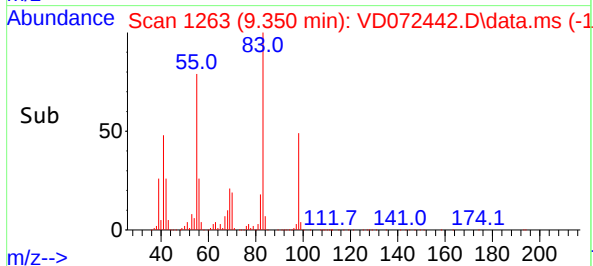
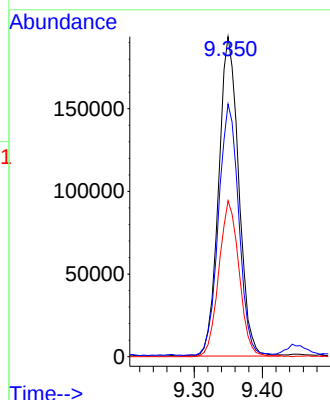
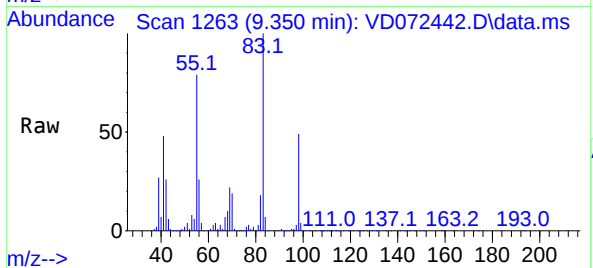
Tgt Ion: 83 Resp: 395418

Ion	Ratio	Lower	Upper
83	100		
55	78.6	63.2	94.8
98	48.9	38.2	57.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#40

Benzene

Concen: 55.392 ug/l

RT: 8.350 min Scan# 1093

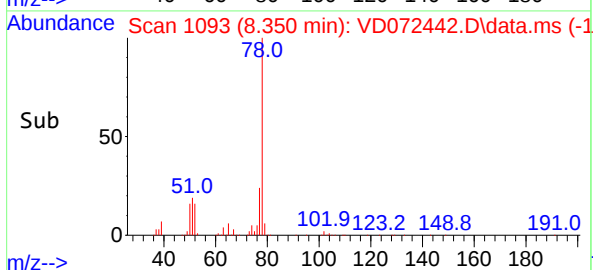
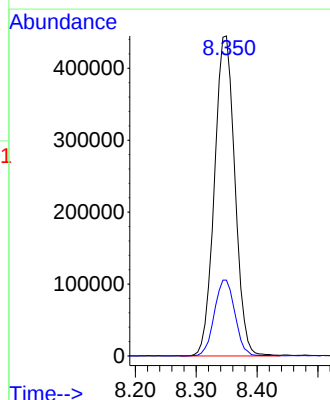
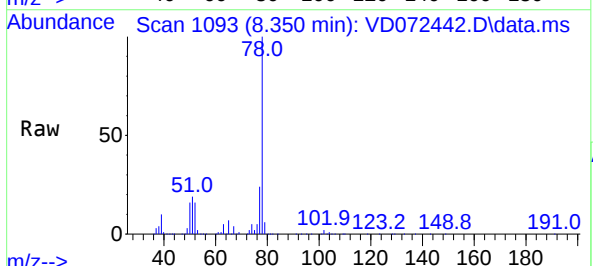
Delta R.T. 0.006 min

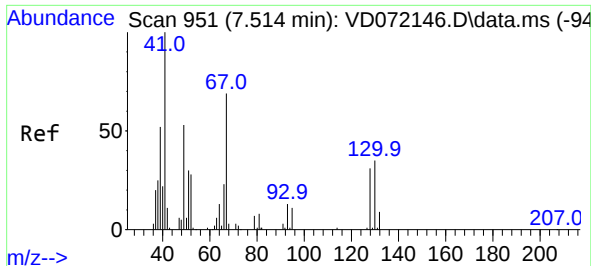
Lab File: VD072442.D

Acq: 25 Mar 2022 21:24

Tgt Ion: 78 Resp: 1037190

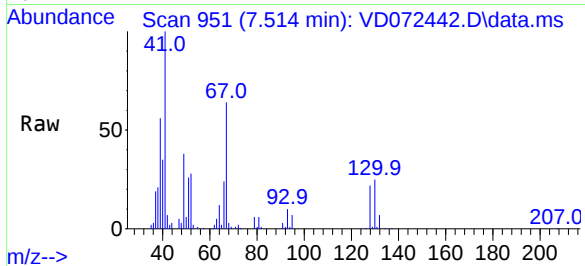
Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.1	28.7





#41
Methacrylonitrile
Concen: 62.312 ug/l
RT: 7.514 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

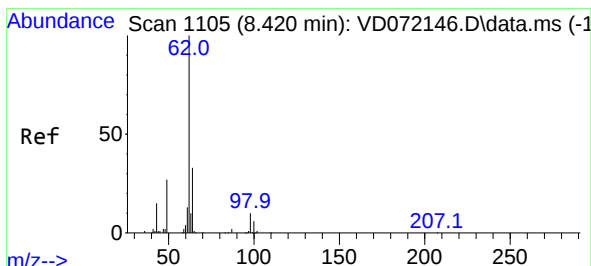
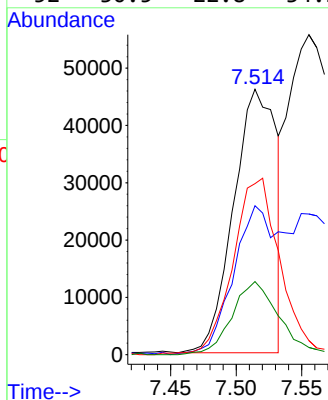
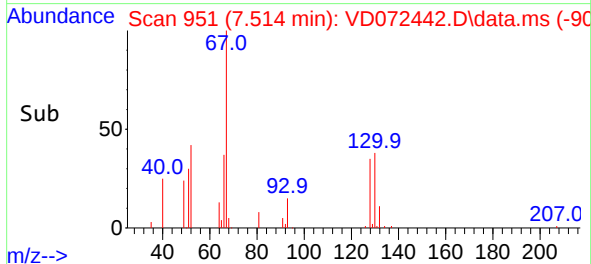
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



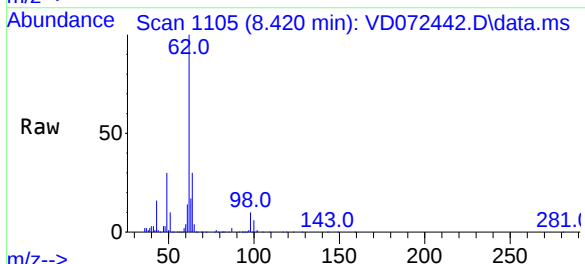
Tgt Ion: 41 Resp: 104419
Ion Ratio Lower Upper
41 100
39 62.9 44.6 67.0
67 73.7 48.2 72.4
52 30.5 22.8 34.2

Manual Integrations
APPROVED

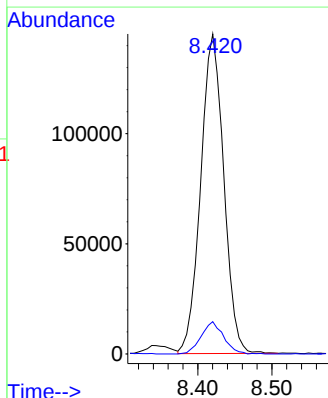
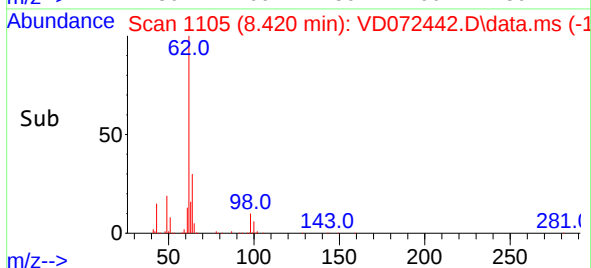
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#42
1,2-Dichloroethane
Concen: 55.164 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



Tgt Ion: 62 Resp: 313338
Ion Ratio Lower Upper
62 100
98 9.8 0.0 17.6





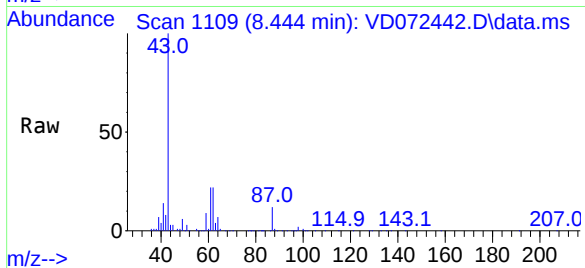
#43
Isopropyl Acetate
Concen: 62.731 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

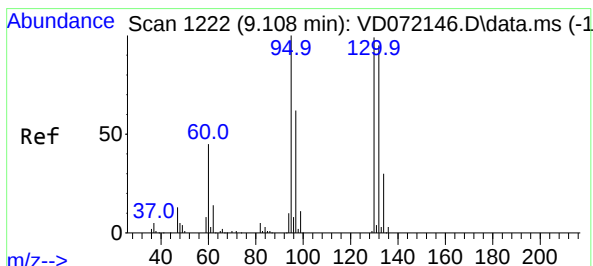
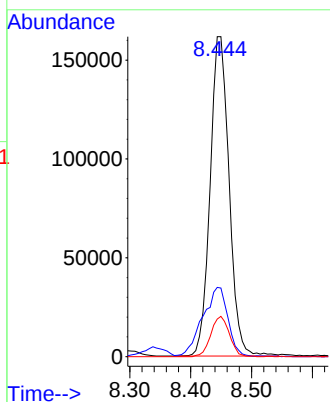
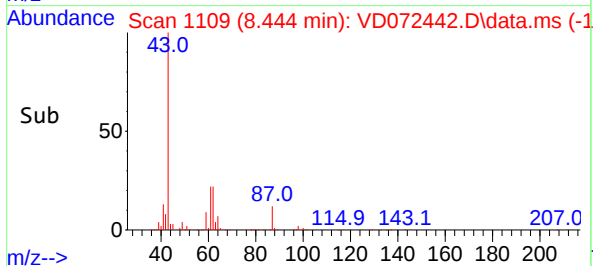


Tgt Ion: 43 Resp: 350060
Ion Ratio Lower Upper
43 100
61 28.6 22.4 33.6
87 12.4 8.7 13.1

Manual Integrations

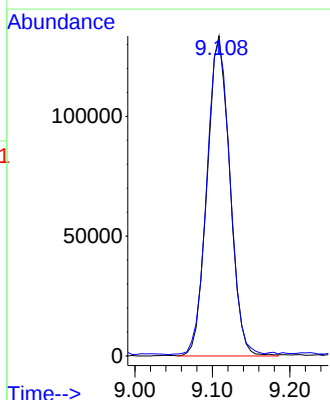
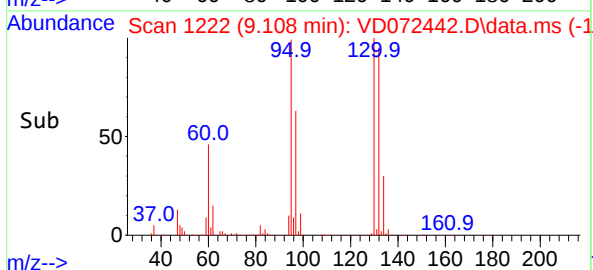
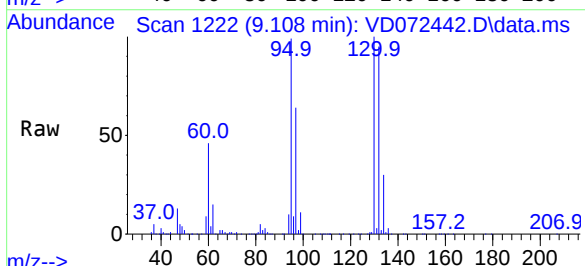
APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#44
Trichloroethene
Concen: 51.676 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

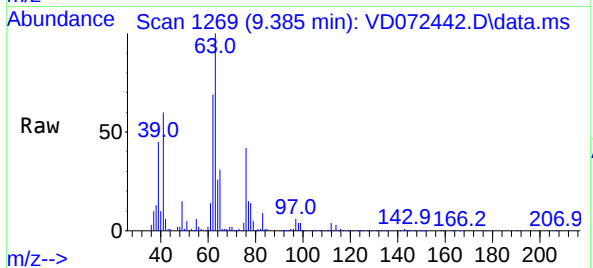
Tgt Ion:130 Resp: 271643
Ion Ratio Lower Upper
130 100
95 98.0 0.0 205.4





#45
1,2-Dichloropropane
Concen: 55.012 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

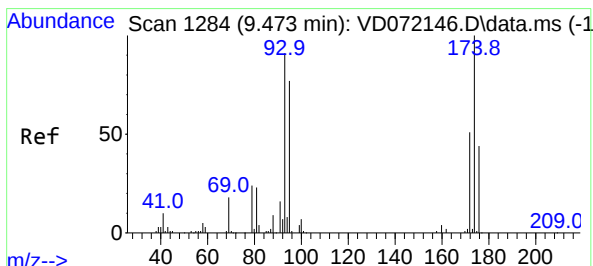
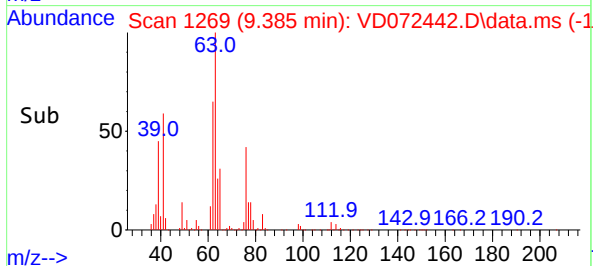
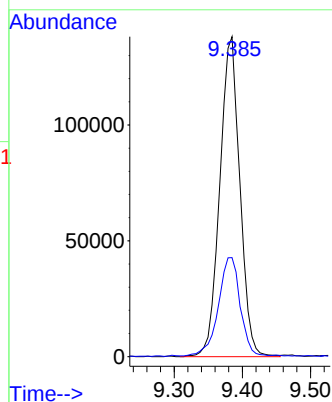
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 63 Resp: 28250
Ion Ratio Lower Upper
63 100
65 30.7 26.2 39.4

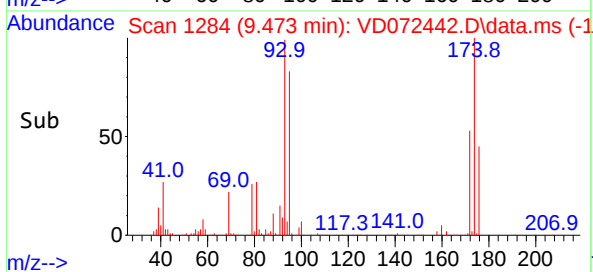
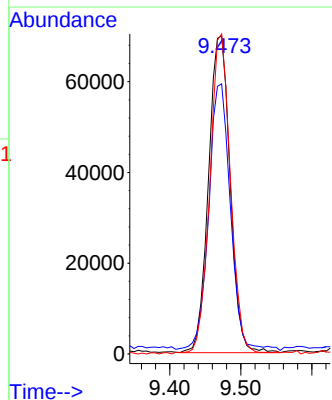
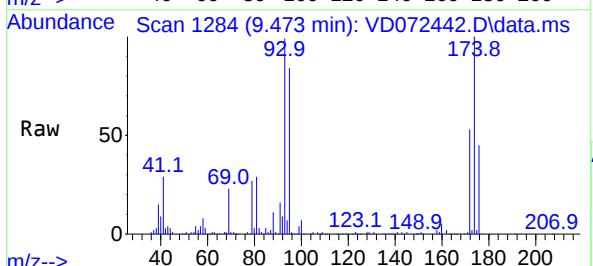
Manual Integrations
APPROVED

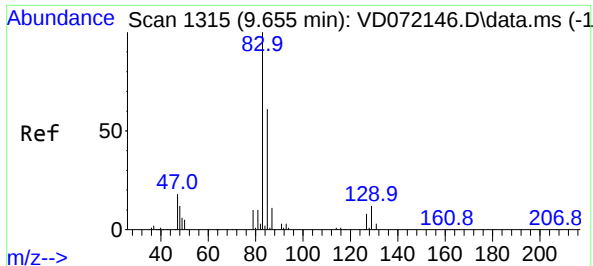
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#46
Dibromomethane
Concen: 58.331 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Tgt Ion: 93 Resp: 147347
Ion Ratio Lower Upper
93 100
95 82.8 66.7 100.1
174 97.2 71.6 107.4





#47

Bromodichloromethane

Concen: 53.827 ug/l

RT: 9.655 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD072442.D

Acq: 25 Mar 2022 21:24

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

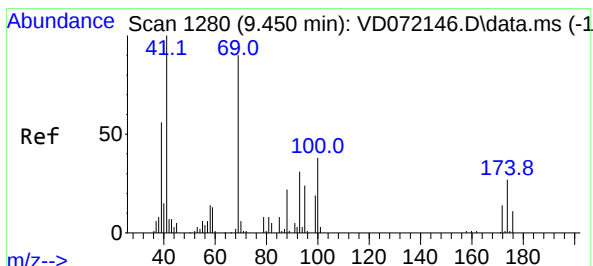
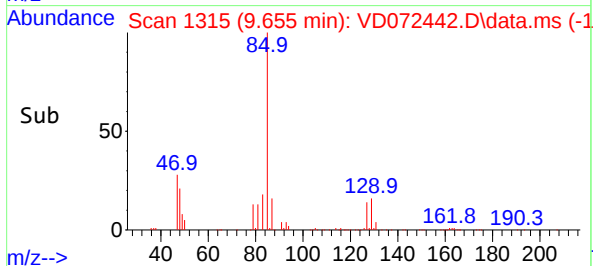
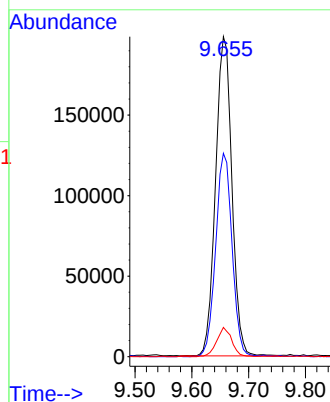
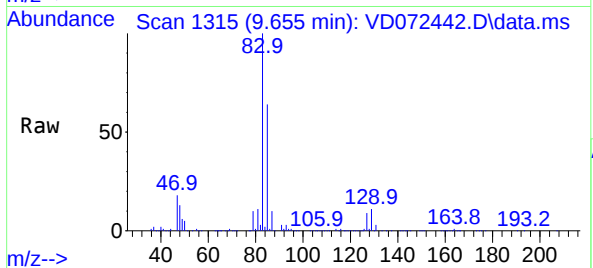
Tgt Ion: 83 Resp: 39638

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.0
127	9.1	6.1	9.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#48

Methyl methacrylate

Concen: 68.485 ug/l

RT: 9.450 min Scan# 1280

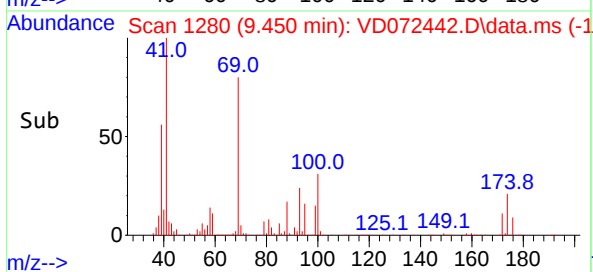
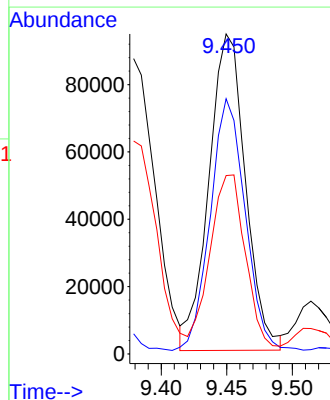
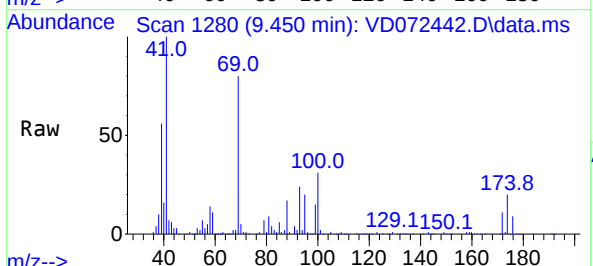
Delta R.T. -0.000 min

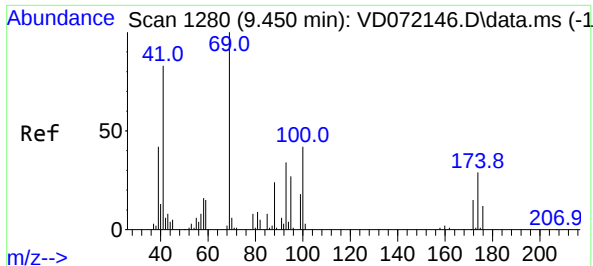
Lab File: VD072442.D

Acq: 25 Mar 2022 21:24

Tgt Ion: 41 Resp: 182482

Ion	Ratio	Lower	Upper
41	100		
69	76.0	56.7	85.1
39	54.9	42.7	64.1





#49

1,4-Dioxane

Concen: 1210.887 ug/l

RT: 9.455 min Scan# 1280

Delta R.T. 0.006 min

Lab File: VD072442.D

Acq: 25 Mar 2022 21:24

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

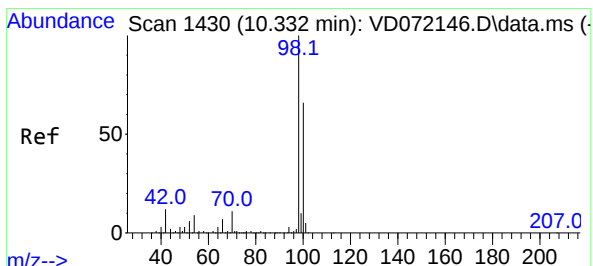
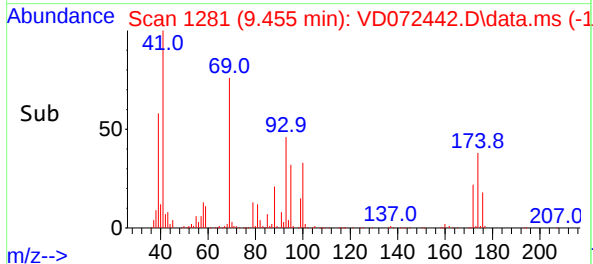
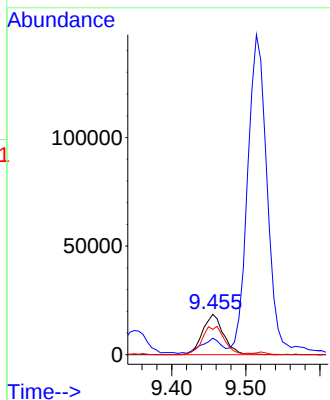
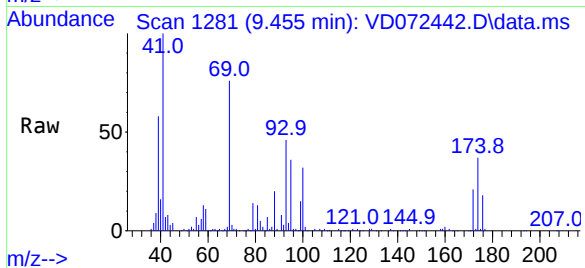
Tgt Ion: 88 Resp: 36680

Ion	Ratio	Lower	Upper
88	100		
43	33.6	31.0	46.4
58	73.6	58.1	87.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#50

Toluene-d8

Concen: 49.429 ug/l

RT: 10.332 min Scan# 1430

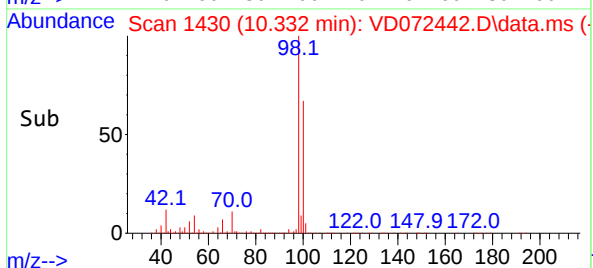
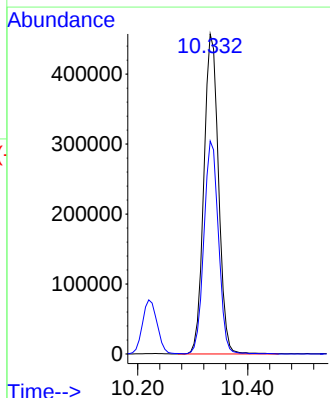
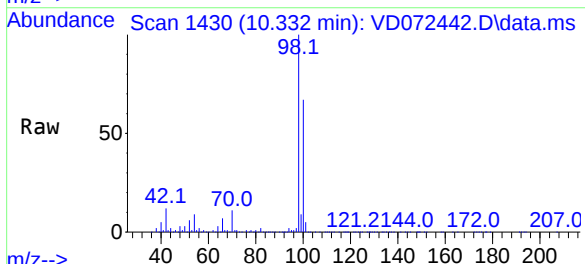
Delta R.T. -0.000 min

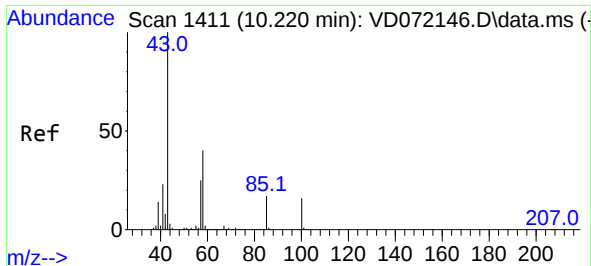
Lab File: VD072442.D

Acq: 25 Mar 2022 21:24

Tgt Ion: 98 Resp: 845594

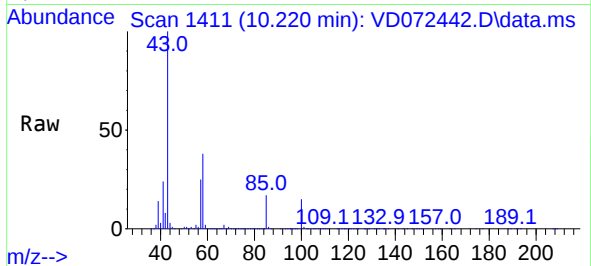
Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.4	78.6





#51
4-Methyl-2-Pentanone
Concen: 318.421 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

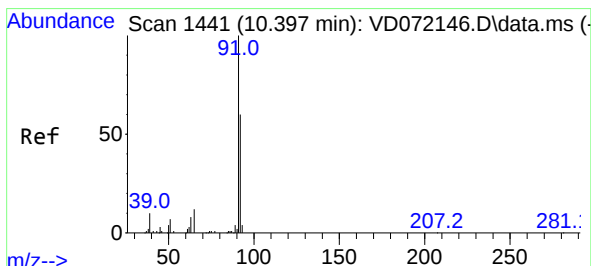
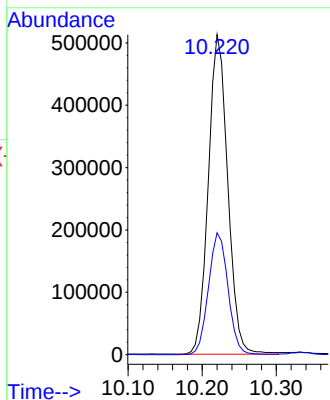
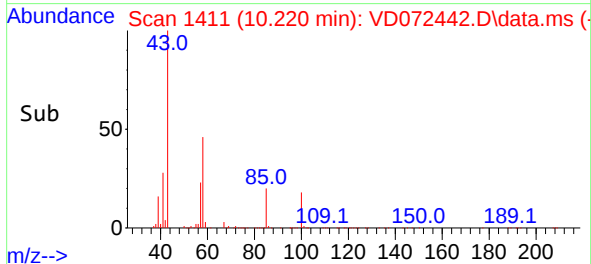
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



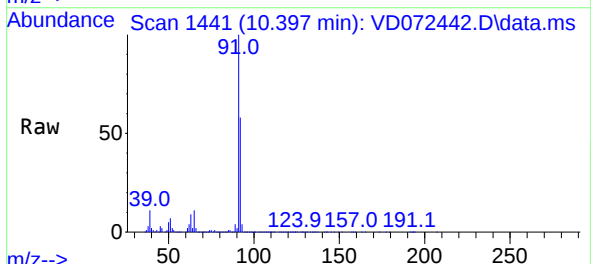
Tgt Ion: 43 Resp: 93326
Ion Ratio Lower Upper
43 100
58 38.4 28.6 43.0

Manual Integrations
APPROVED

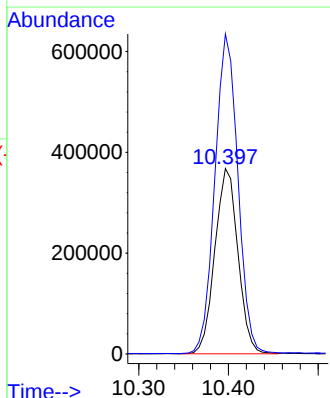
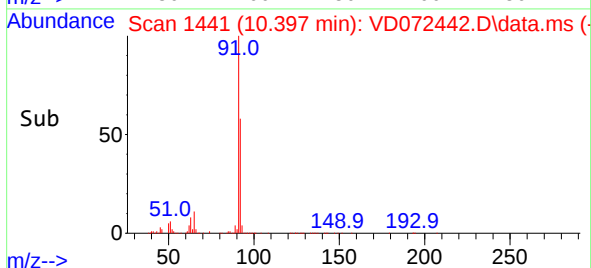
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

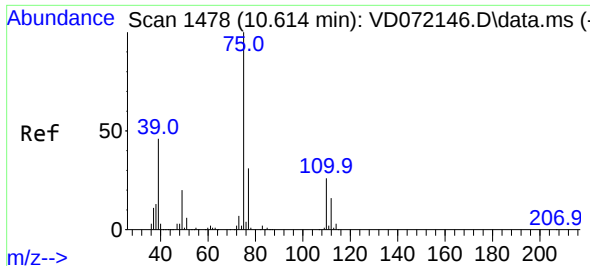


#52
Toluene
Concen: 53.315 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



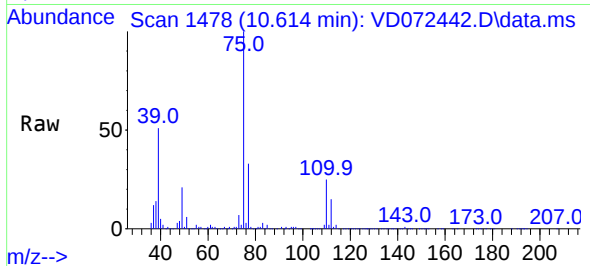
Tgt Ion: 92 Resp: 656902
Ion Ratio Lower Upper
92 100
91 172.0 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 54.983 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

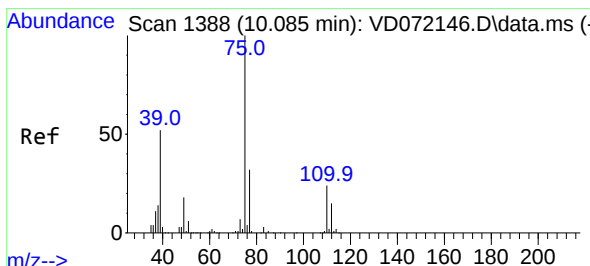
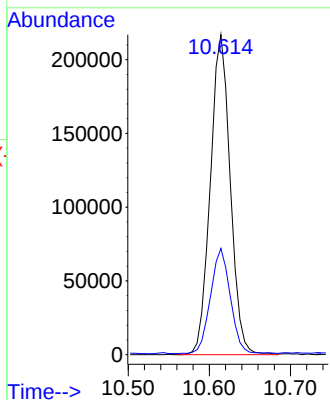
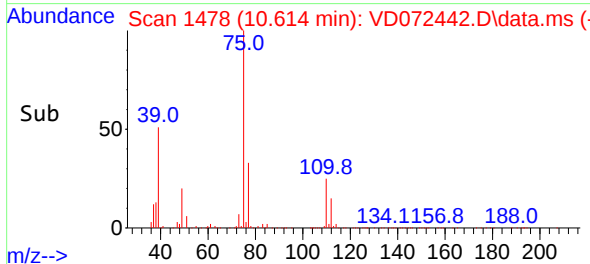
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



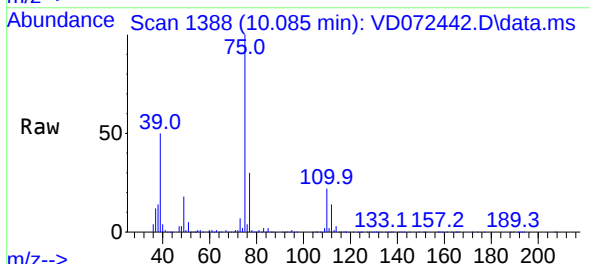
Tgt Ion: 75 Resp: 369936
Ion Ratio Lower Upper
75 100
77 32.9 24.5 36.7

Manual Integrations
APPROVED

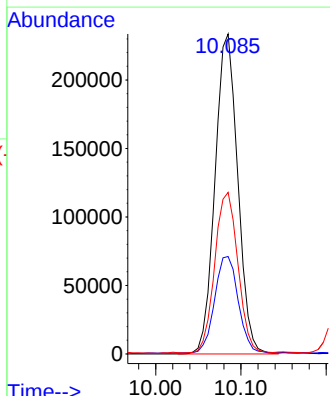
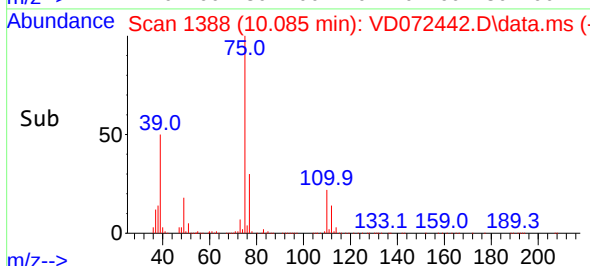
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

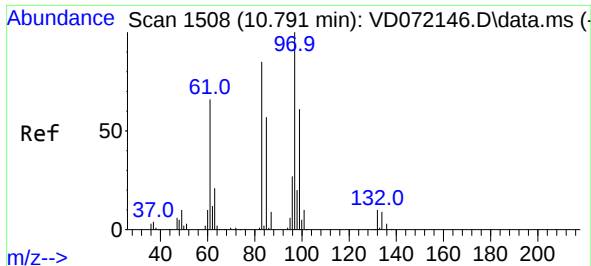


#54
cis-1,3-Dichloropropene
Concen: 55.550 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



Tgt Ion: 75 Resp: 432055
Ion Ratio Lower Upper
75 100
77 30.2 24.8 37.2
39 50.1 46.8 70.2





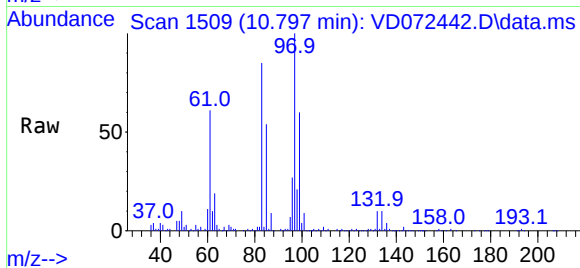
#55
1,1,2-Trichloroethane
Concen: 55.057 ug/l
RT: 10.797 min Scan# 1508
Delta R.T. 0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

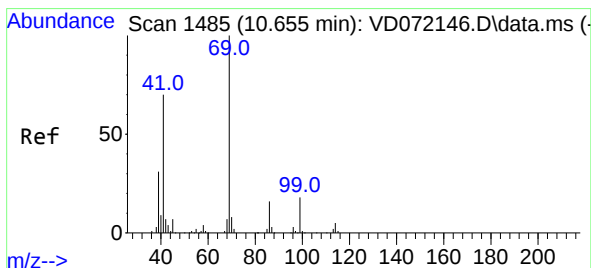
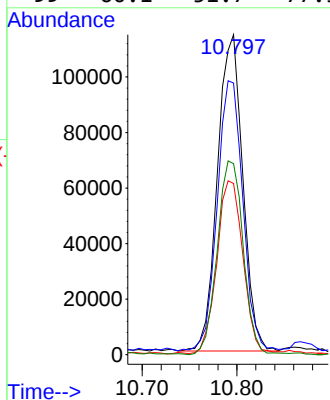
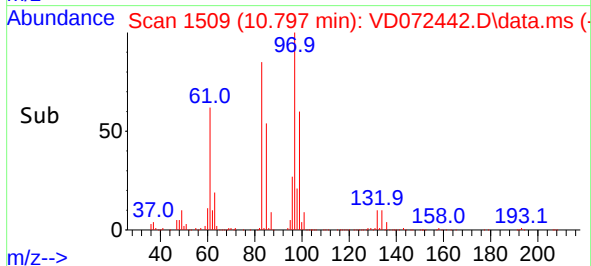


Tgt Ion: 97 Resp: 211864
Ion Ratio Lower Upper
97 100
83 84.6 69.0 103.4
85 53.4 42.6 63.8
99 60.1 51.7 77.5

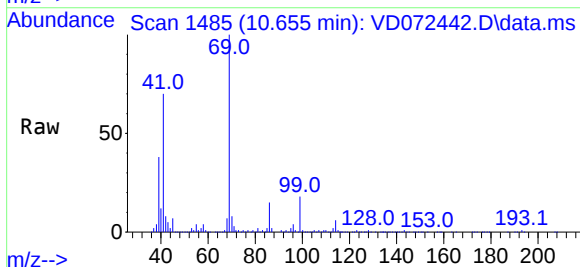
Manual Integrations

APPROVED

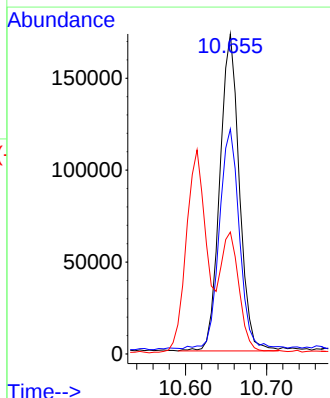
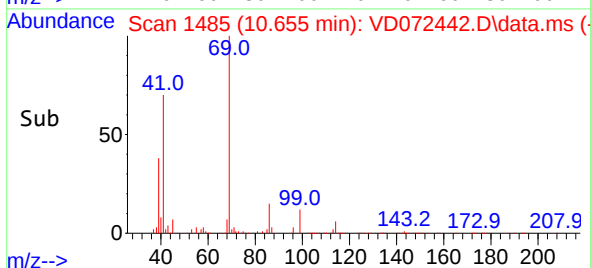
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

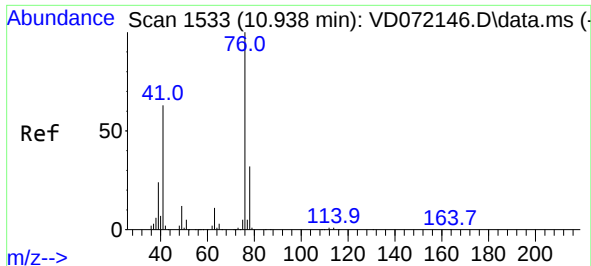


#56
Ethyl methacrylate
Concen: 63.786 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



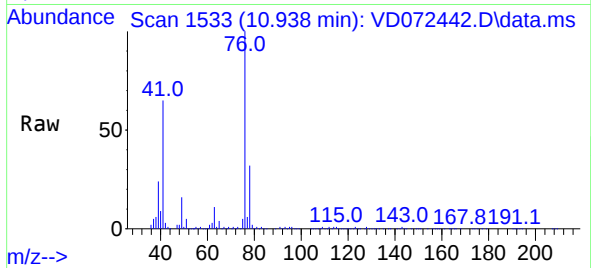
Tgt Ion: 69 Resp: 287498
Ion Ratio Lower Upper
69 100
41 71.2 63.0 94.6
39 34.7 33.8 50.8





#57
1,3-Dichloropropane
Concen: 56.724 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

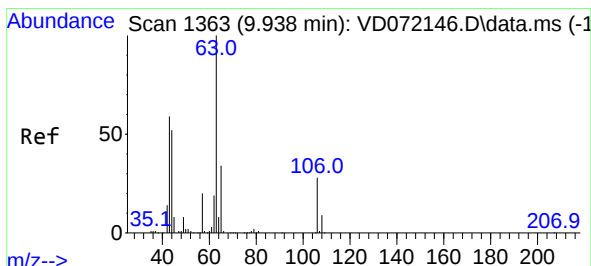
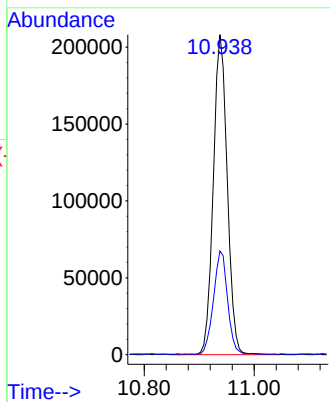
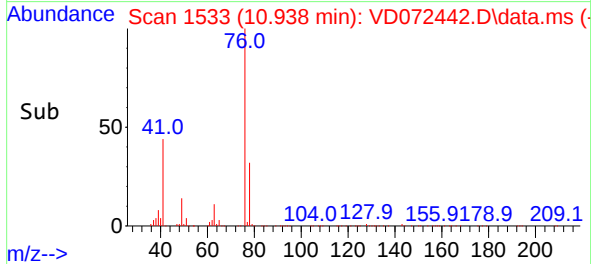
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



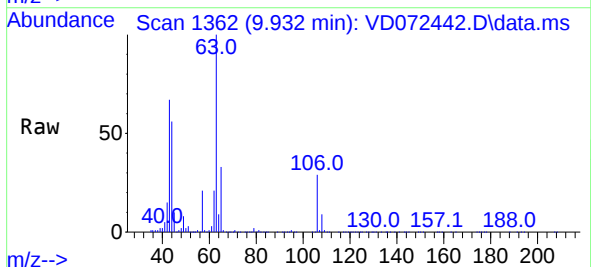
Tgt Ion: 76 Resp: 36634
Ion Ratio Lower Upper
76 100
78 32.5 26.0 39.0

Manual Integrations
APPROVED

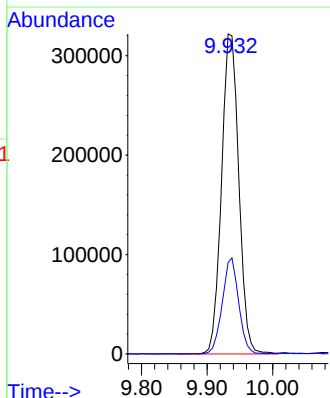
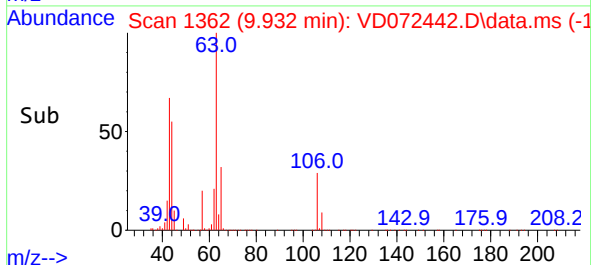
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

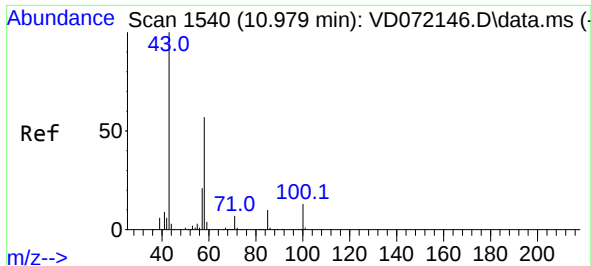


#58
2-Chloroethyl Vinyl ether
Concen: 289.655 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



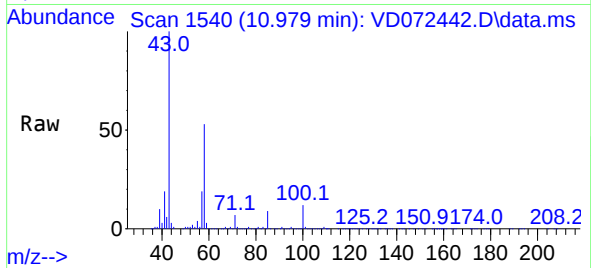
Tgt Ion: 63 Resp: 587008
Ion Ratio Lower Upper
63 100
106 28.6 21.4 32.0





#59
2-Hexanone
Concen: 317.258 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

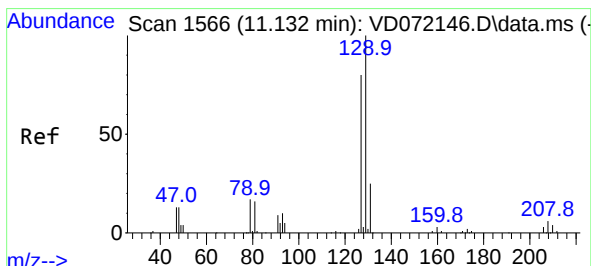
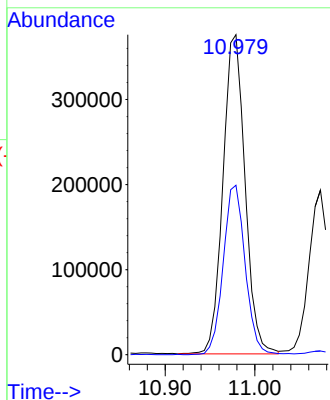
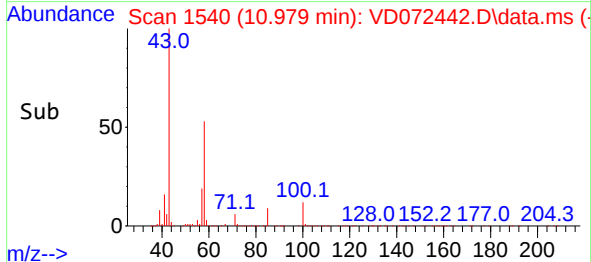
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



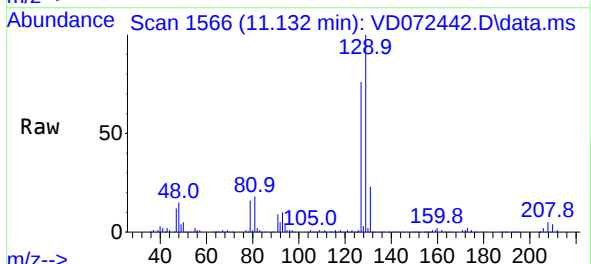
Tgt Ion: 43 Resp: 642224
Ion Ratio Lower Upper
43 100
58 52.8 25.3 75.9

Manual Integrations
APPROVED

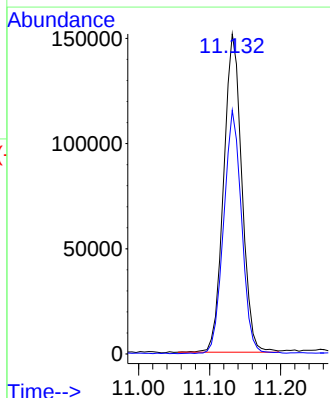
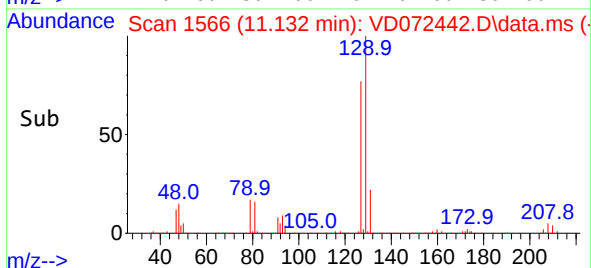
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

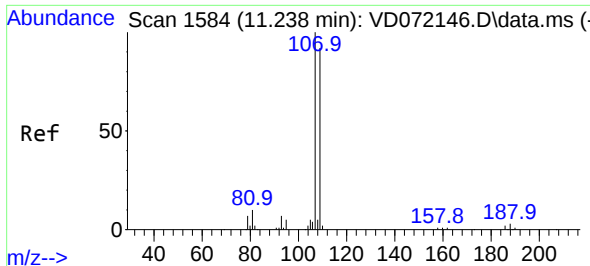


#60
Dibromochloromethane
Concen: 53.847 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



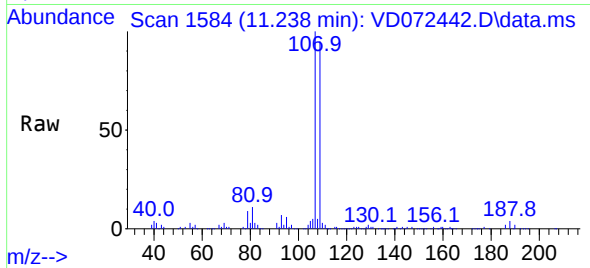
Tgt Ion:129 Resp: 268876
Ion Ratio Lower Upper
129 100
127 75.6 39.2 117.6





#61
1,2-Dibromoethane
Concen: 55.754 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

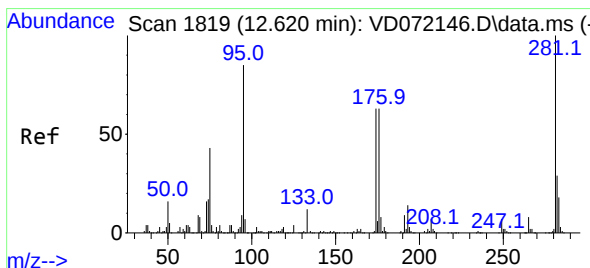
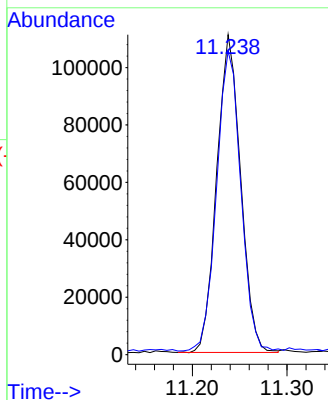
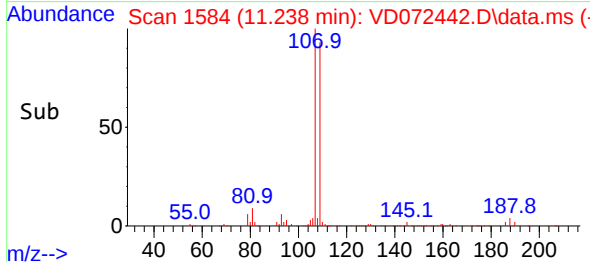
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



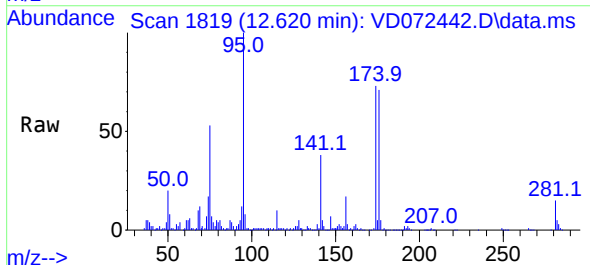
Tgt Ion:107 Resp: 19386
Ion Ratio Lower Upper
107 100
109 95.7 74.2 111.4

Manual Integrations
APPROVED

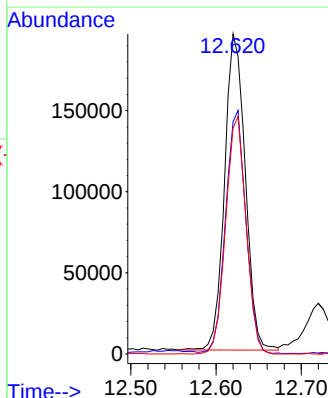
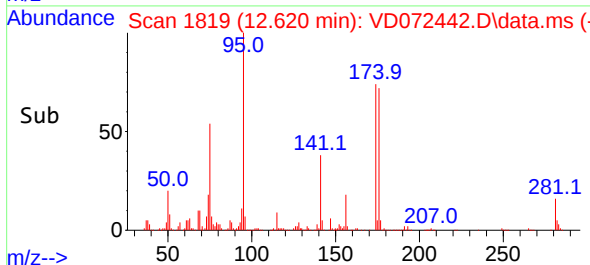
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

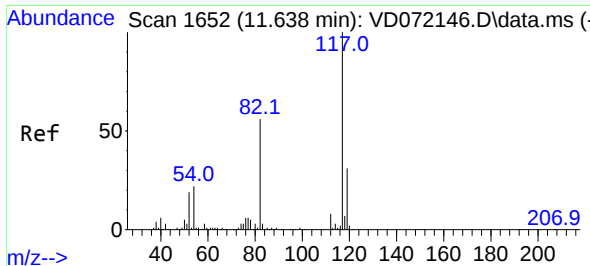


#62
4-Bromofluorobenzene
Concen: 49.540 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



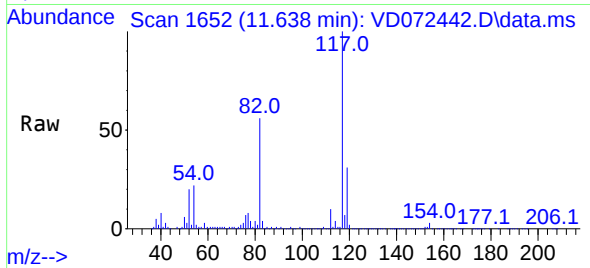
Tgt Ion: 95 Resp: 329296
Ion Ratio Lower Upper
95 100
174 75.9 0.0 152.8
176 73.9 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. 0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

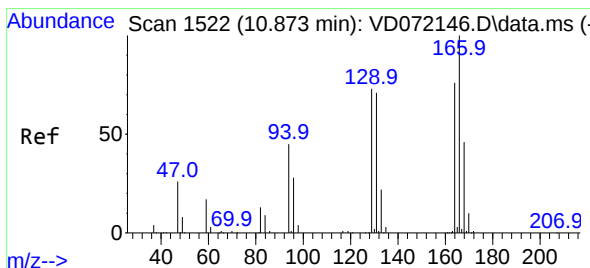
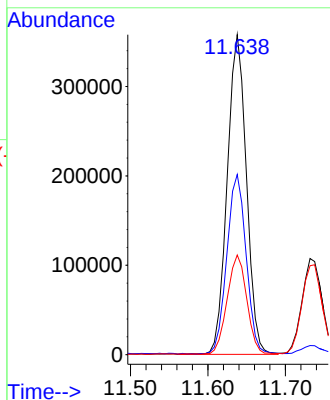
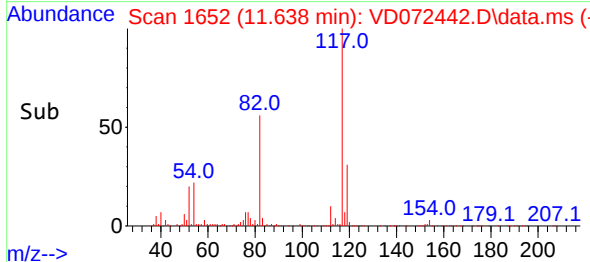
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



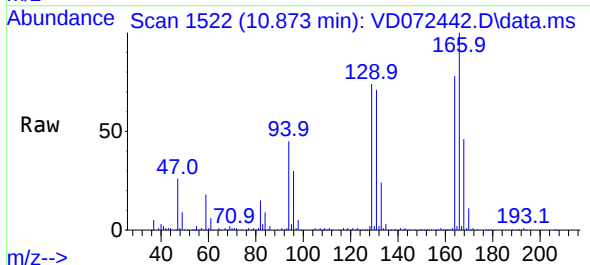
Tgt Ion:117 Resp: 61674
Ion Ratio Lower Upper
117 100
82 56.1 45.3 67.9
119 31.0 26.6 40.0

Manual Integrations
APPROVED

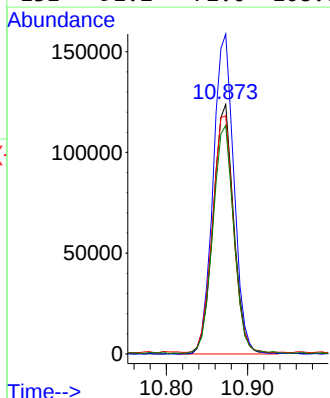
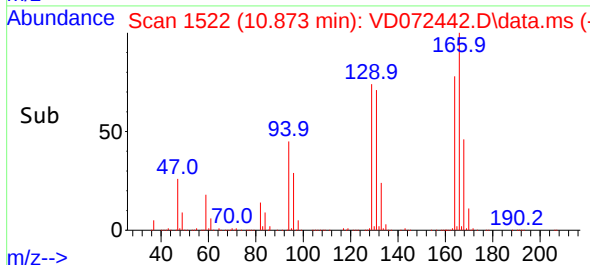
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

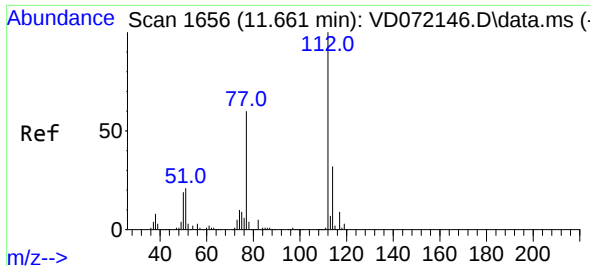


#64
Tetrachloroethene
Concen: 50.339 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



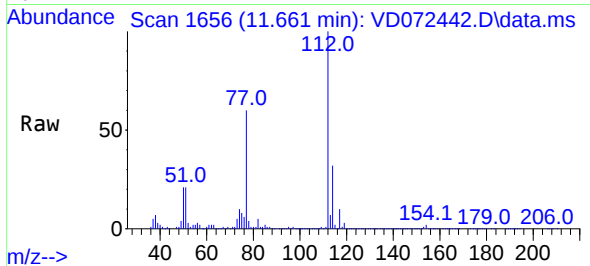
Tgt Ion:164 Resp: 218745
Ion Ratio Lower Upper
164 100
166 128.2 98.5 147.7
129 94.7 74.6 111.8
131 91.2 72.0 108.0





#65
Chlorobenzene
Concen: 53.485 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

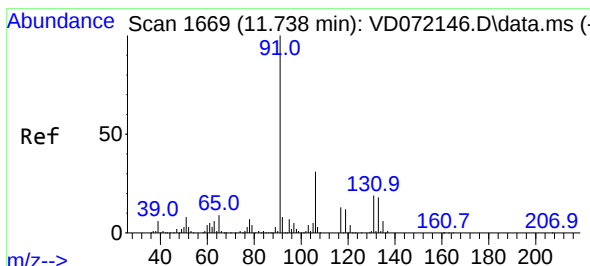
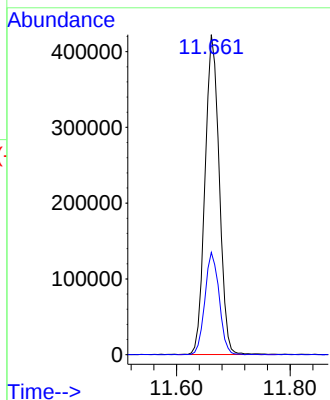
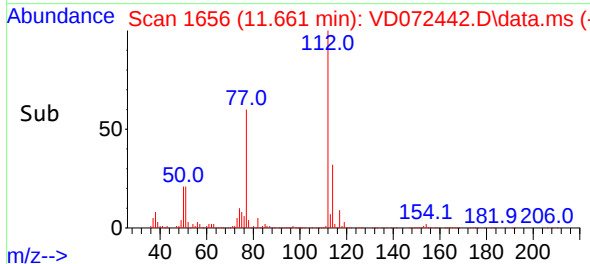
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



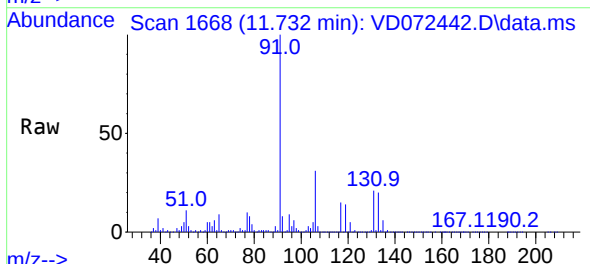
Tgt Ion:112 Resp: 731295
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

Manual Integrations
APPROVED

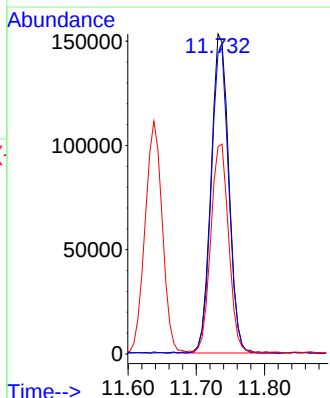
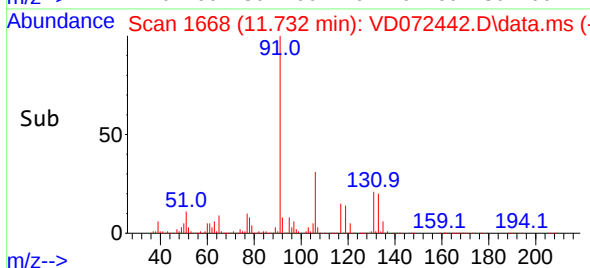
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

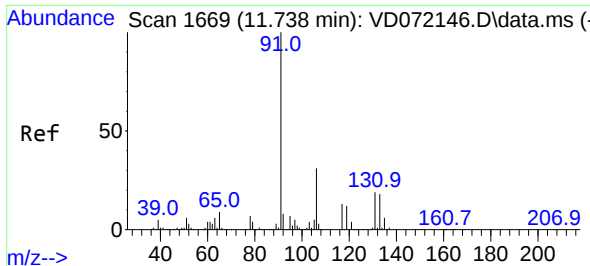


#66
1,1,1,2-Tetrachloroethane
Concen: 51.467 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



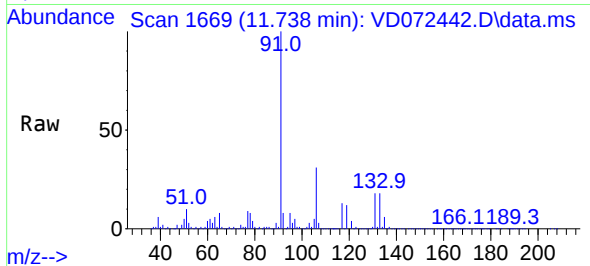
Tgt Ion:131 Resp: 278275
Ion Ratio Lower Upper
131 100
133 94.6 48.1 144.3
119 65.5 31.9 95.9





#67
Ethyl Benzene
Concen: 55.313 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

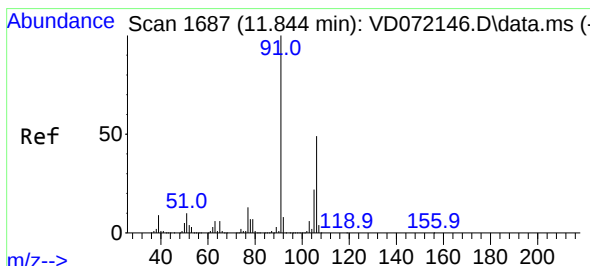
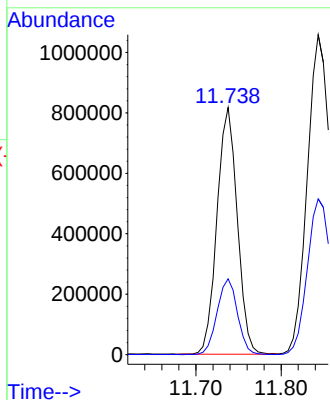
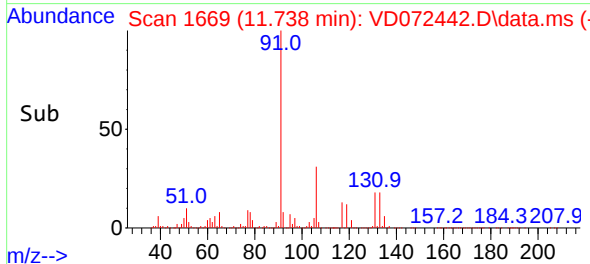
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



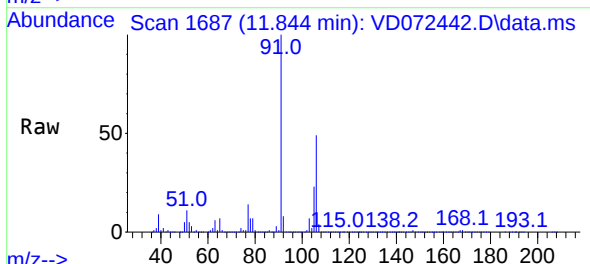
Tgt Ion: 91 Resp: 135075
Ion Ratio Lower Upper
91 100
106 30.7 24.2 36.4

Manual Integrations
APPROVED

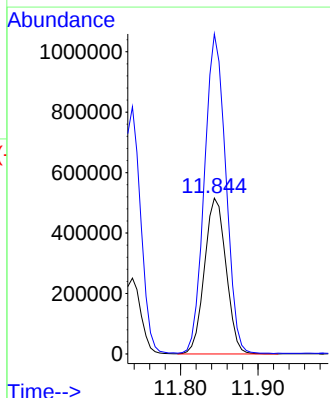
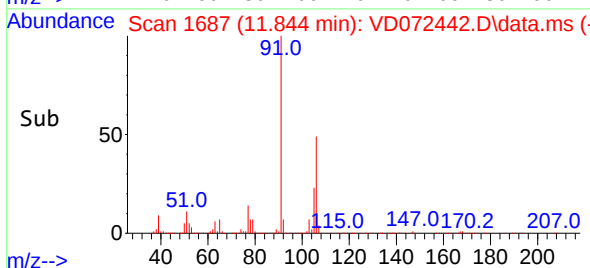
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

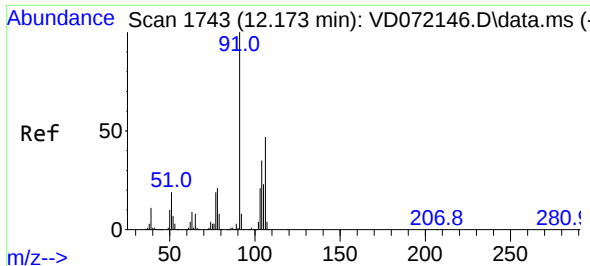


#68
m/p-Xylenes
Concen: 107.402 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



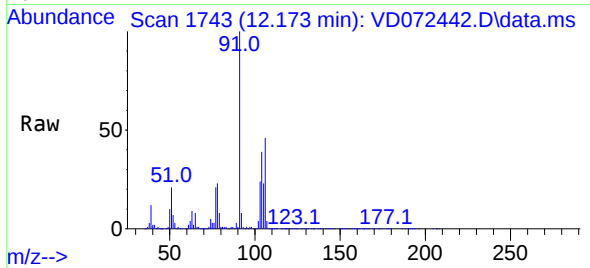
Tgt Ion:106 Resp: 995924
Ion Ratio Lower Upper
106 100
91 203.1 163.7 245.5





#69
o-Xylene
Concen: 55.212 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

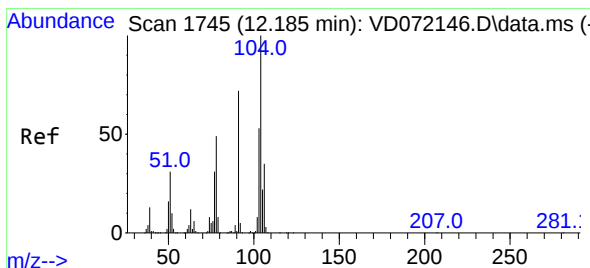
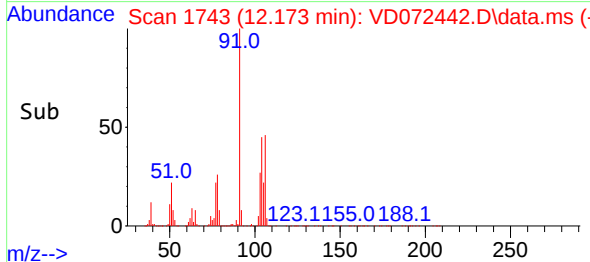
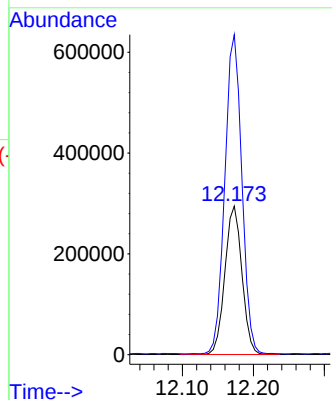
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



Tgt Ion:106 Resp: 489700
Ion Ratio Lower Upper
106 100
91 214.3 110.4 331.2

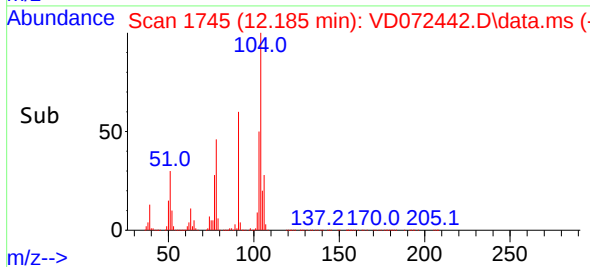
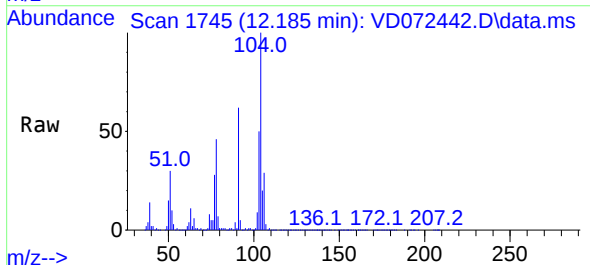
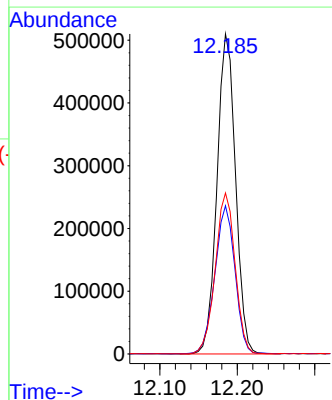
Manual Integrations
APPROVED

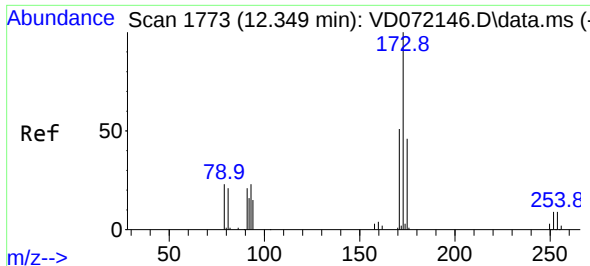
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#70
Styrene
Concen: 54.721 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

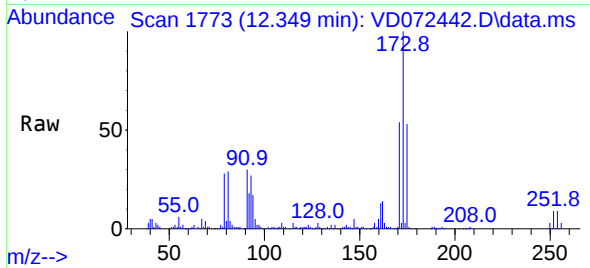
Tgt Ion:104 Resp: 847540
Ion Ratio Lower Upper
104 100
78 50.2 41.8 62.8
103 53.7 44.2 66.4





#71
Bromoform
Concen: 52.413 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

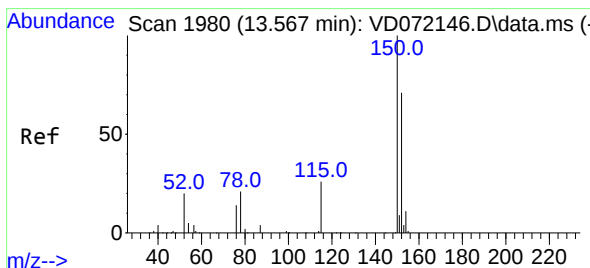
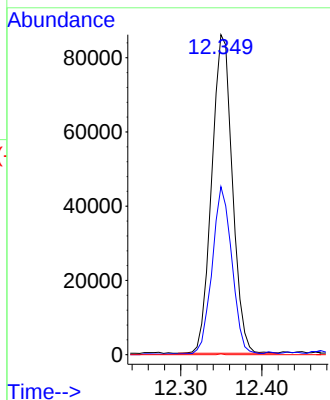
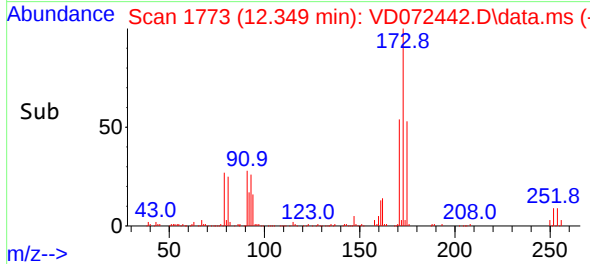
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



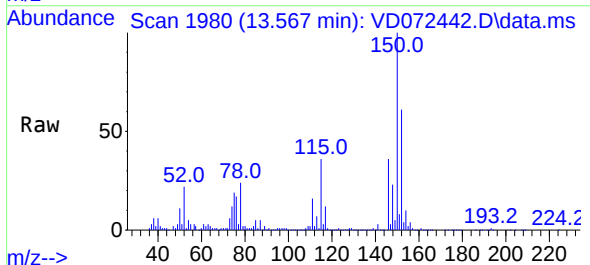
Tgt Ion:173 Resp: 151378
Ion Ratio Lower Upper
173 100
175 50.1 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

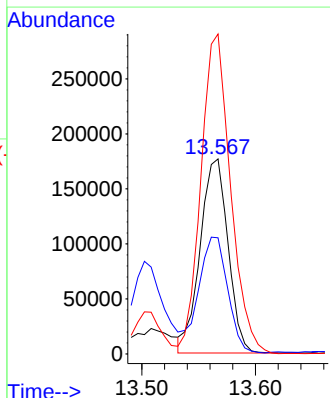
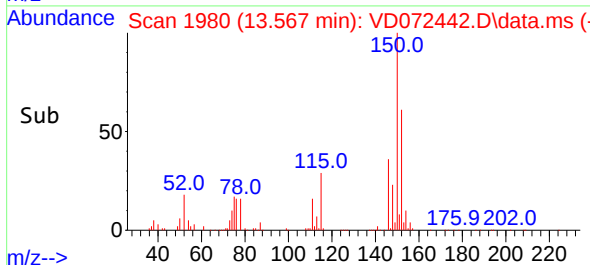
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

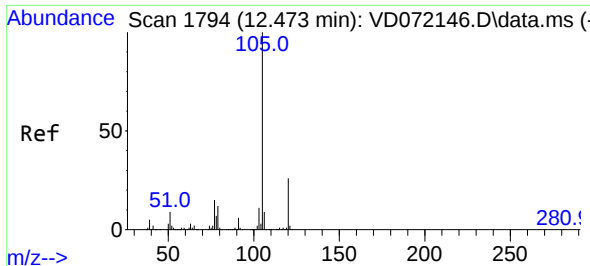


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



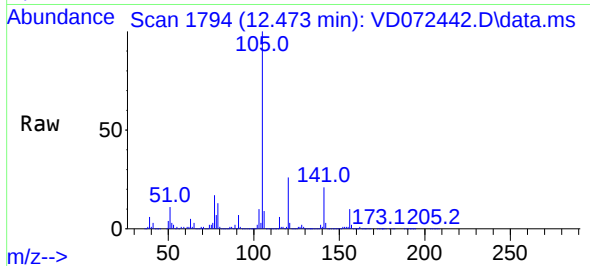
Tgt Ion:152 Resp: 301302
Ion Ratio Lower Upper
152 100
115 62.9 31.3 93.8
150 174.4 0.0 348.6





#73
Isopropylbenzene
Concen: 56.109 ug/l
RT: 12.473 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

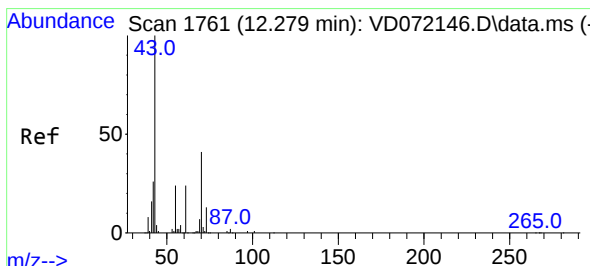
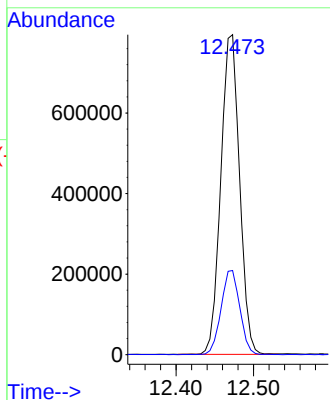
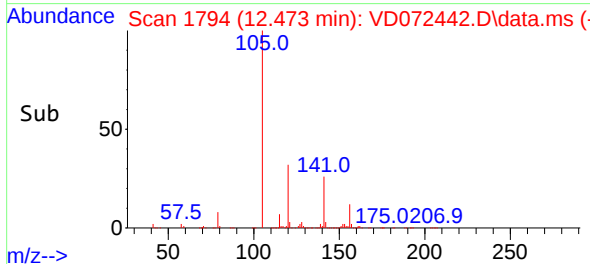
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



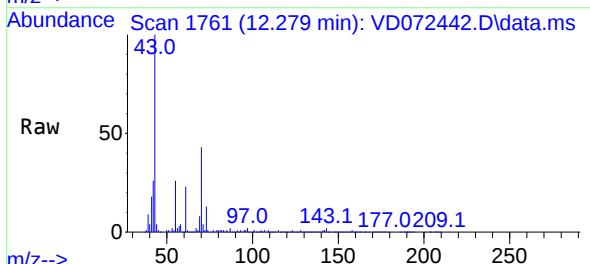
Tgt Ion:105 Resp: 133968
Ion Ratio Lower Upper
105 100
120 26.2 13.0 38.9

Manual Integrations
APPROVED

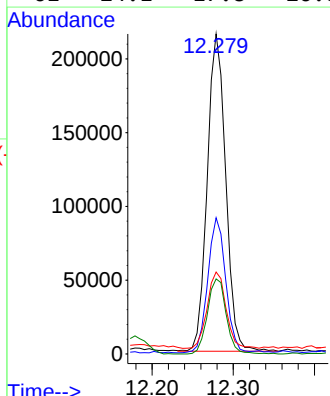
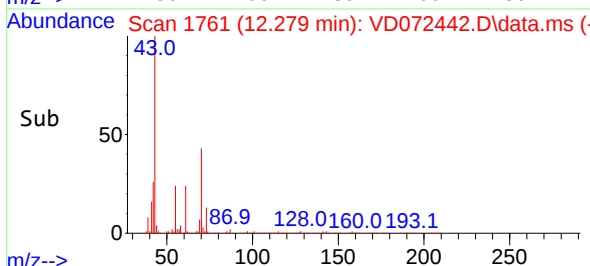
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

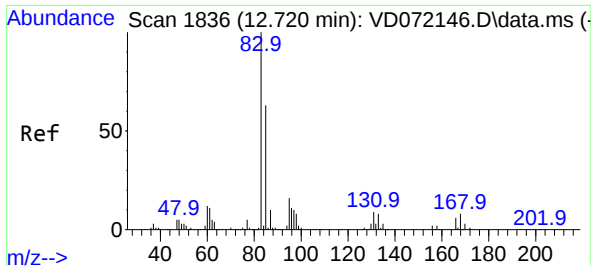


#74
N-ethyl acetate
Concen: 66.188 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



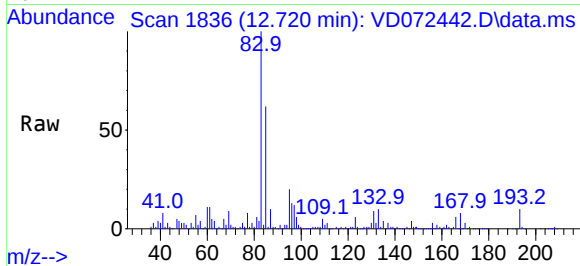
Tgt Ion: 43 Resp: 339618
Ion Ratio Lower Upper
43 100
70 41.7 31.3 46.9
55 24.3 20.0 30.0
61 24.1 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 66.893 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

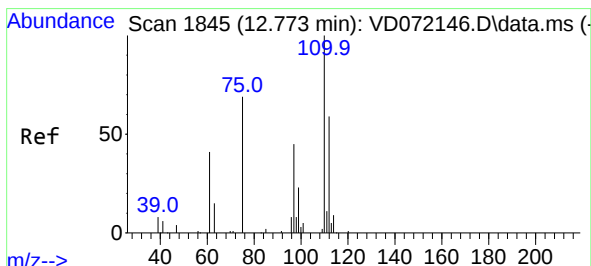
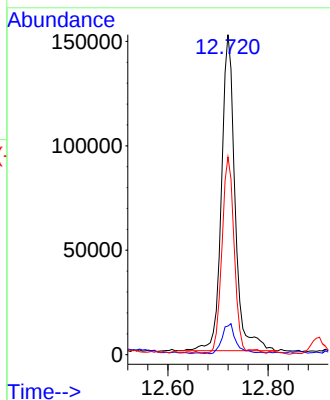
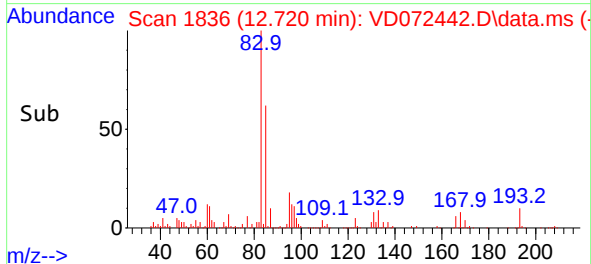
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



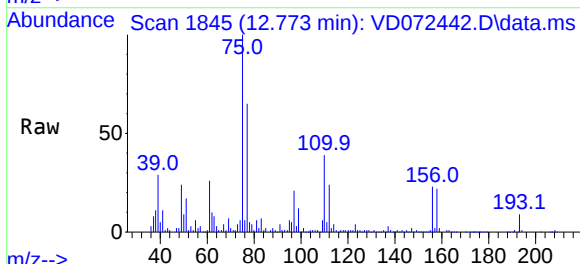
Tgt Ion: 83 Resp: 285652
Ion Ratio Lower Upper
83 100
131 9.7 5.0 14.9
85 55.4 32.6 98.0

Manual Integrations
APPROVED

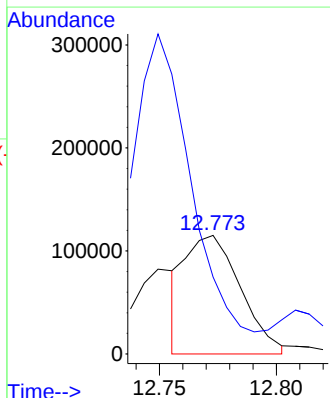
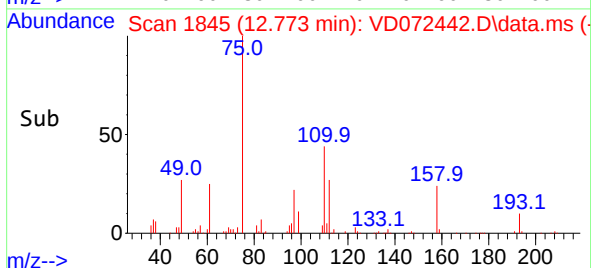
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

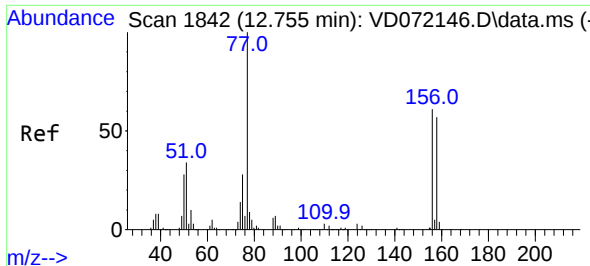


#76
1,2,3-Trichloropropane
Concen: 57.150 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



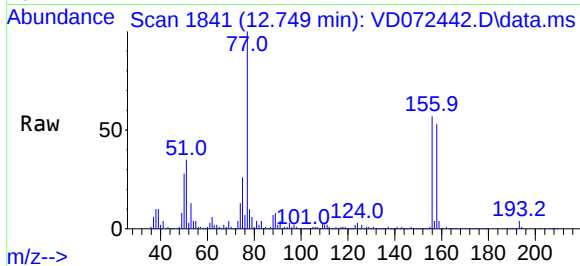
Tgt Ion: 75 Resp: 189944
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 54.368 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

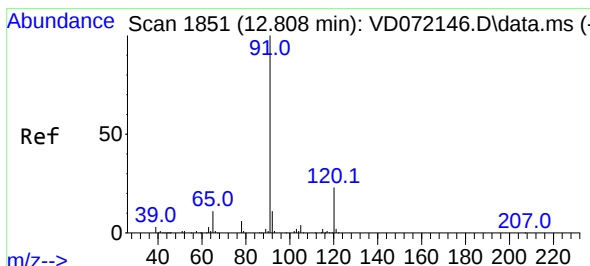
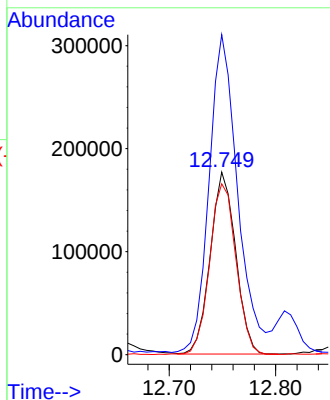
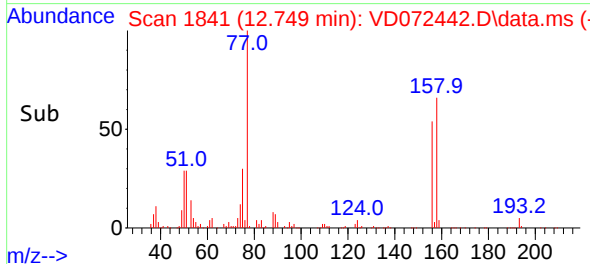
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



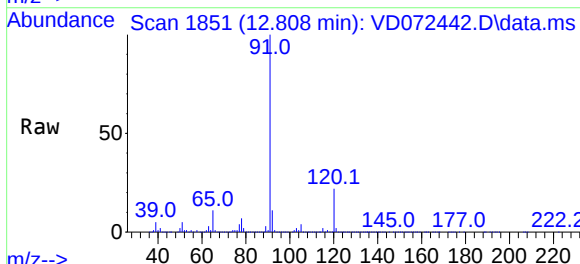
Tgt Ion:156 Resp: 292179
Ion Ratio Lower Upper
156 100
77 194.5 102.8 308.3
158 97.6 48.7 146.1

Manual Integrations
APPROVED

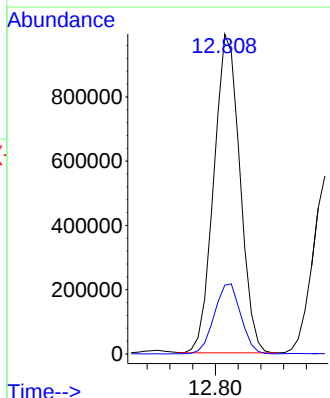
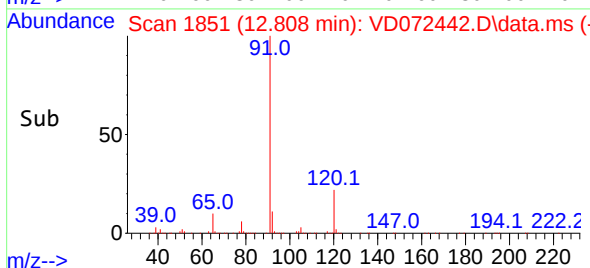
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

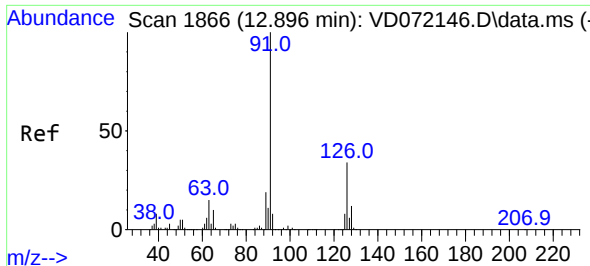


#78
n-propylbenzene
Concen: 54.479 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



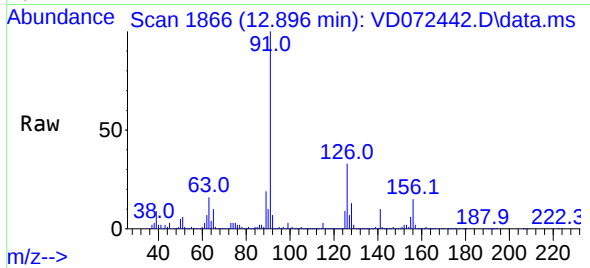
Tgt Ion: 91 Resp: 1579992
Ion Ratio Lower Upper
91 100
120 22.4 10.9 32.9





#79
2-Chlorotoluene
Concen: 54.672 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

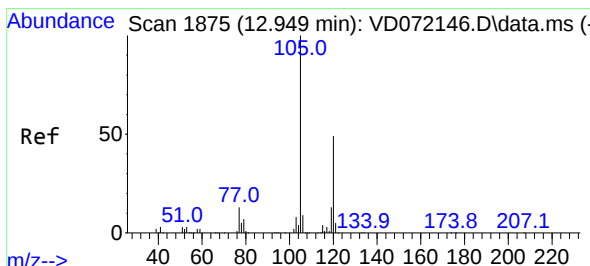
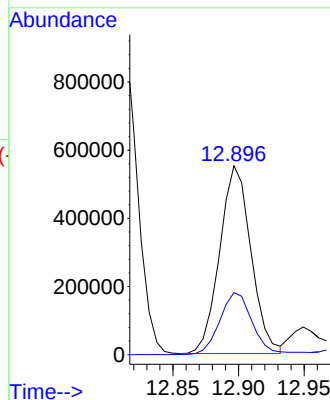
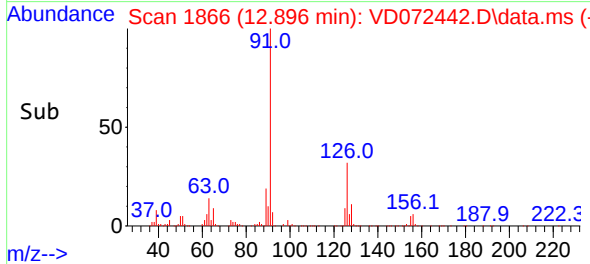
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 916852
Ion Ratio Lower Upper
91 100
126 34.4 16.2 48.6

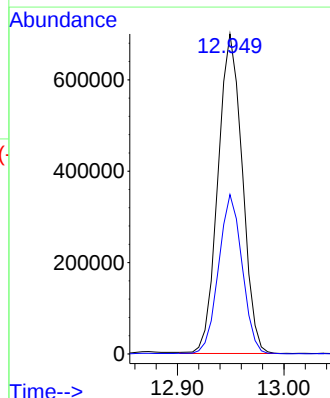
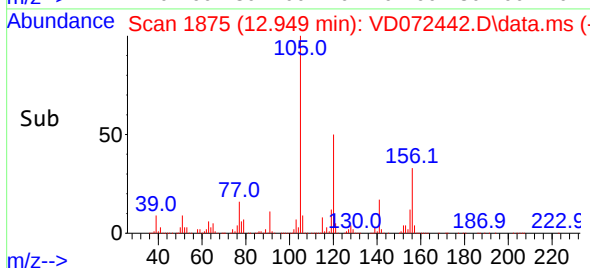
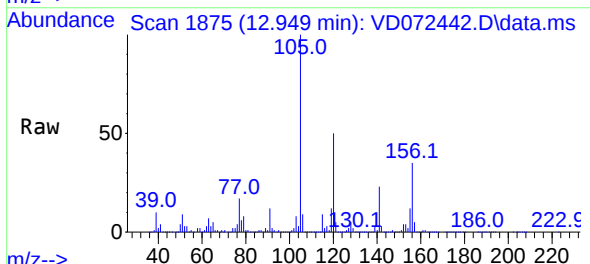
Manual Integrations
APPROVED

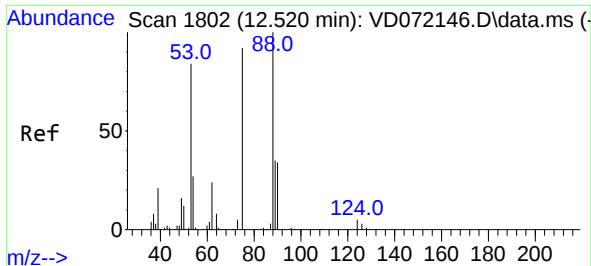
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#80
1,3,5-Trimethylbenzene
Concen: 54.089 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

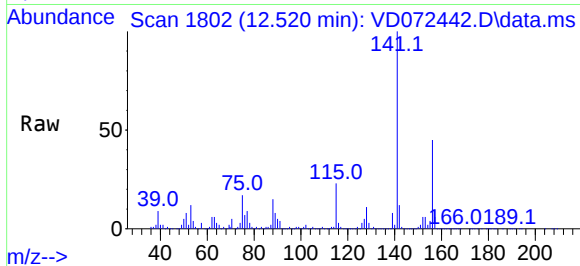
Tgt Ion:105 Resp: 1109504
Ion Ratio Lower Upper
105 100
120 48.2 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 77.878 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

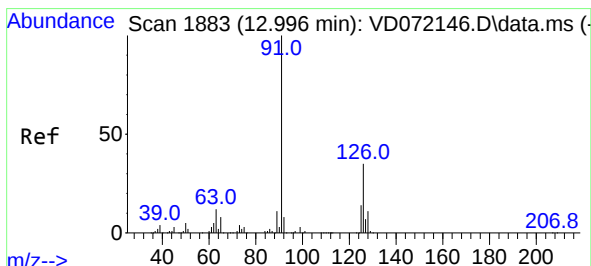
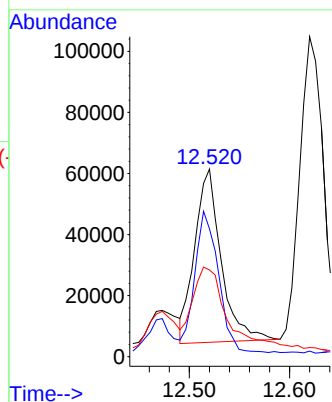
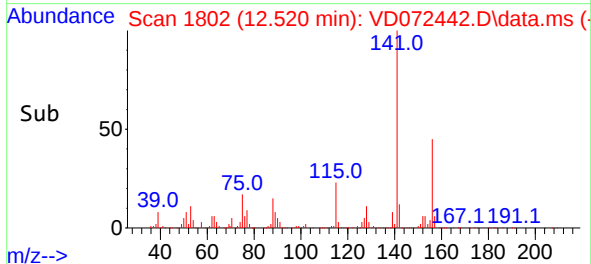
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



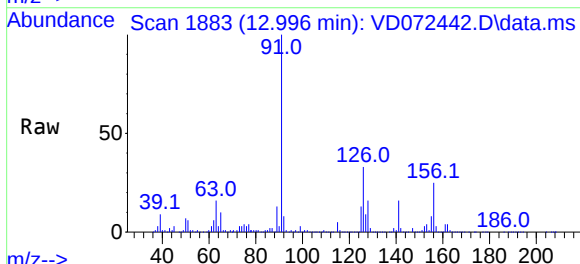
Tgt Ion: 75 Resp: 104320
Ion Ratio Lower Upper
75 100
53 72.5 86.5 129.7
89 80.6 33.9 50.9

Manual Integrations
APPROVED

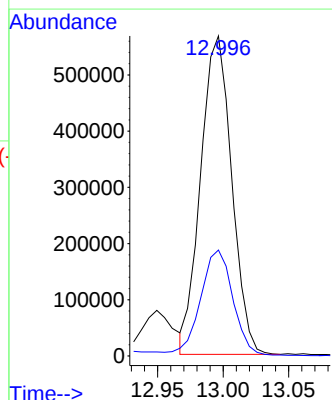
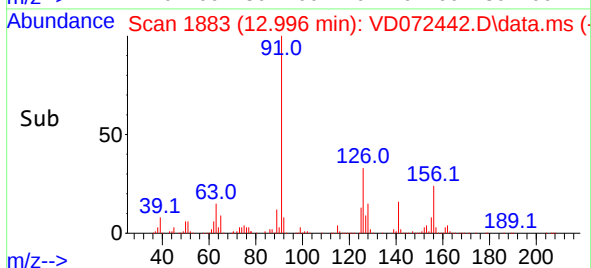
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

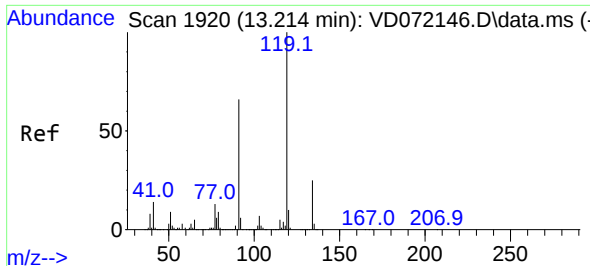


#82
4-Chlorotoluene
Concen: 53.735 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



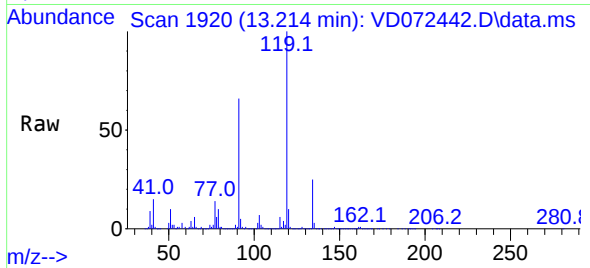
Tgt Ion: 91 Resp: 933063
Ion Ratio Lower Upper
91 100
126 34.8 16.5 49.5





#83
tert-Butylbenzene
Concen: 54.025 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

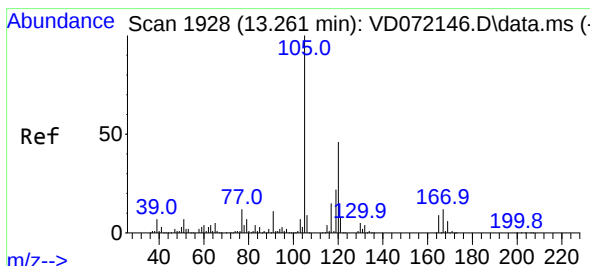
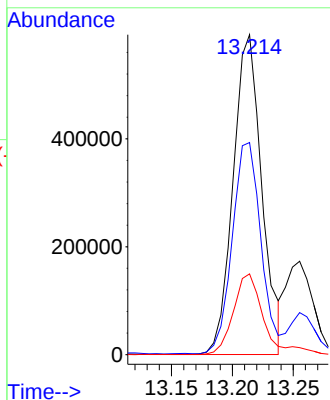
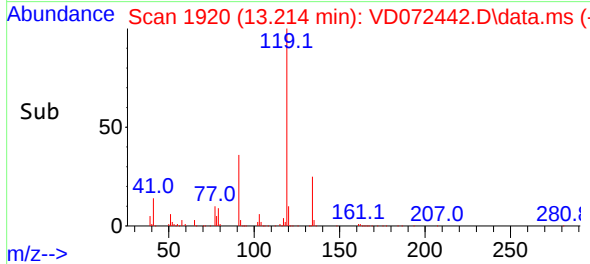
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



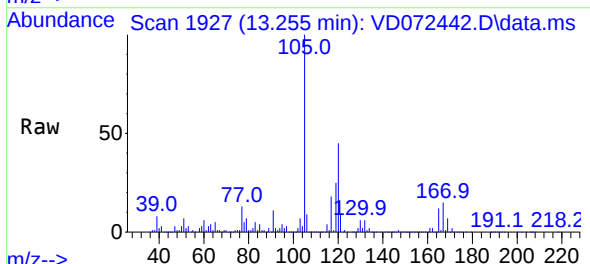
Tgt Ion:119 Resp: 971559
Ion Ratio Lower Upper
119 100
91 66.0 34.8 104.5
134 26.7 13.3 39.9

Manual Integrations
APPROVED

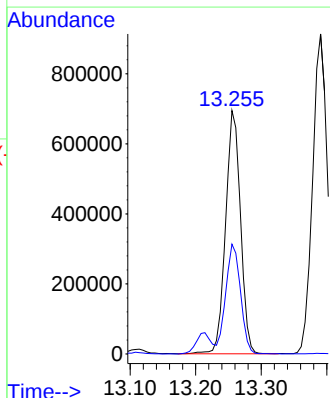
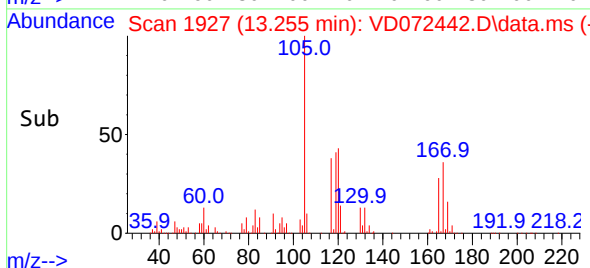
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

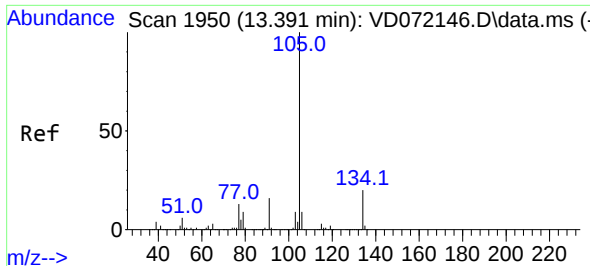


#84
1,2,4-Trimethylbenzene
Concen: 54.263 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



Tgt Ion:105 Resp: 1096723
Ion Ratio Lower Upper
105 100
120 44.5 22.3 66.8





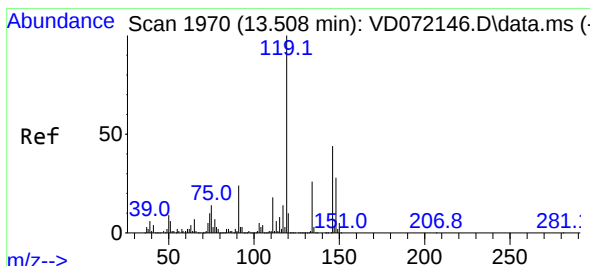
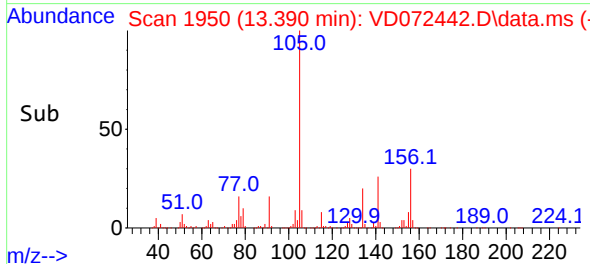
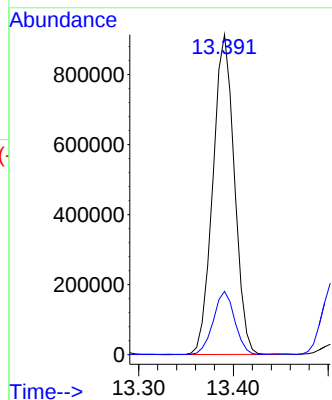
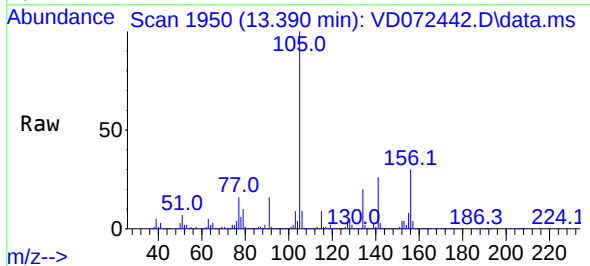
#85
 sec-Butylbenzene
 Concen: 53.339 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD072442.D
 Acq: 25 Mar 2022 21:24

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 1440502
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.3

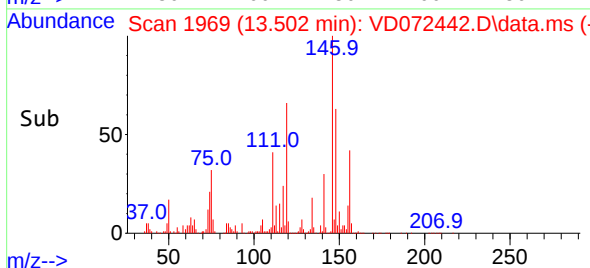
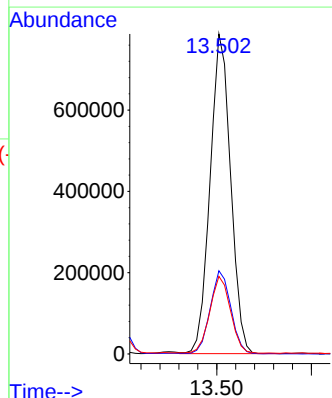
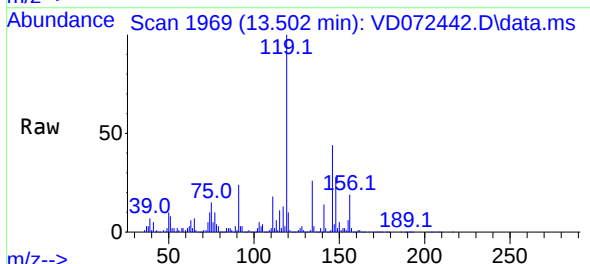
Manual Integrations
 APPROVED

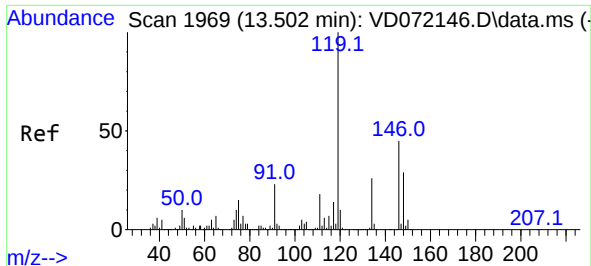
Reviewed By :Mahesh Dadoda 03/29/2022
 Supervised By :Semsettin Yesilyurt 03/29/2022



#86
 p-Isopropyltoluene
 Concen: 53.261 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.006 min
 Lab File: VD072442.D
 Acq: 25 Mar 2022 21:24

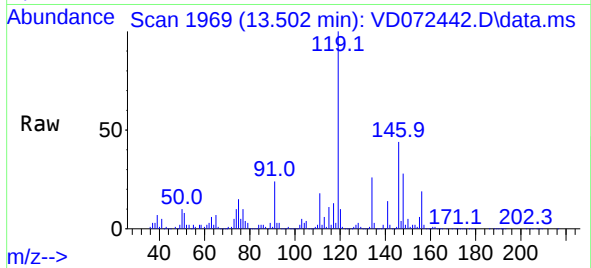
Tgt Ion:119 Resp: 1183628
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.6
 91 24.3 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 51.407 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

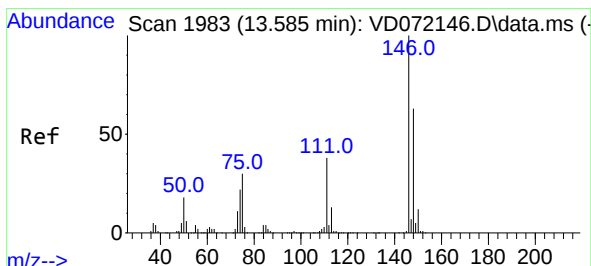
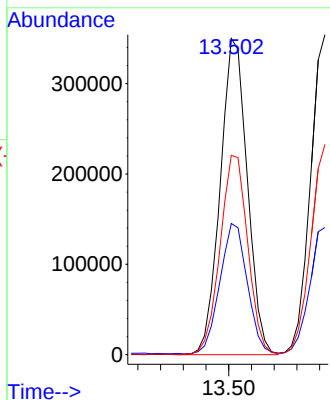
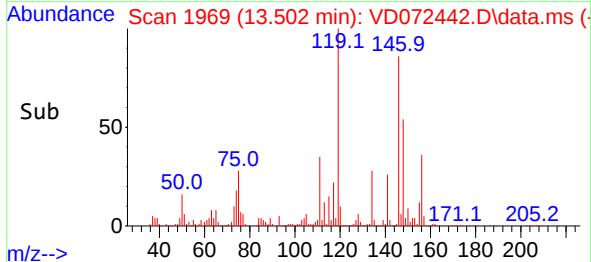
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



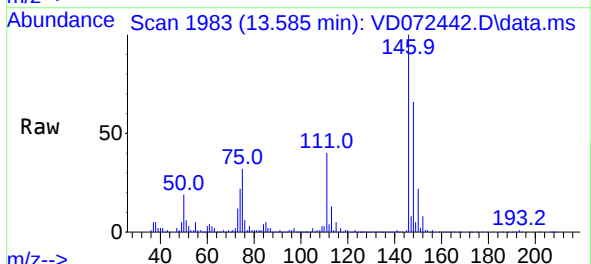
Tgt Ion:146 Resp: 578998
Ion Ratio Lower Upper
146 100
111 41.6 20.4 61.3
148 64.2 31.9 95.7

Manual Integrations
APPROVED

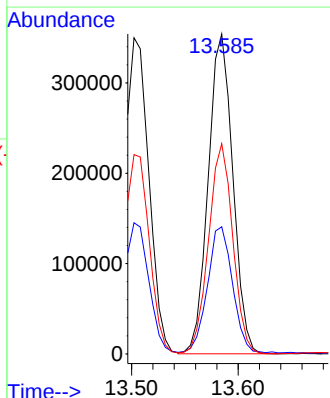
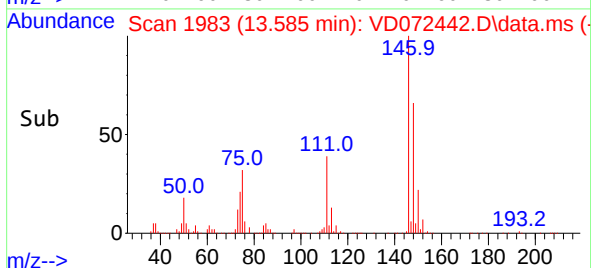
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

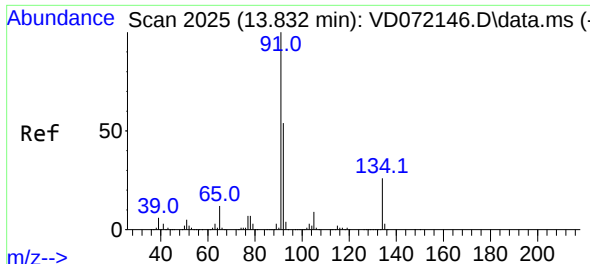


#88
1,4-Dichlorobenzene
Concen: 50.833 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



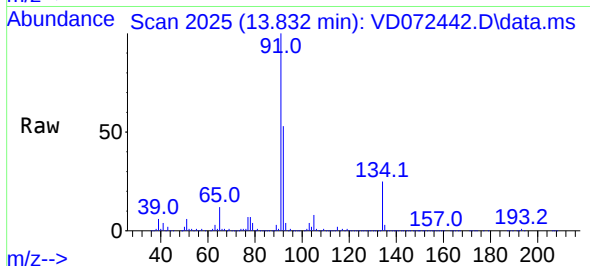
Tgt Ion:146 Resp: 567727
Ion Ratio Lower Upper
146 100
111 40.0 20.3 60.9
148 64.7 31.7 95.1





#89
n-Butylbenzene
Concen: 53.030 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

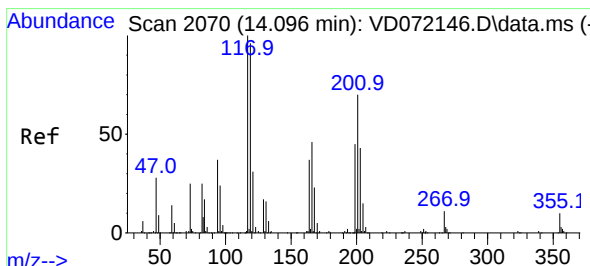
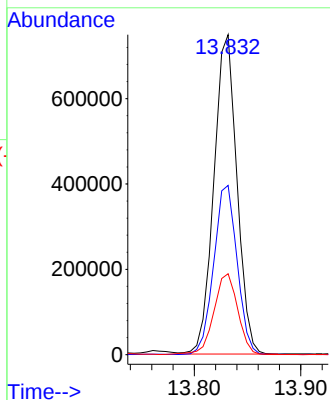
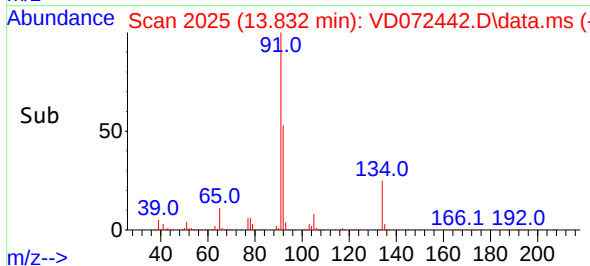
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



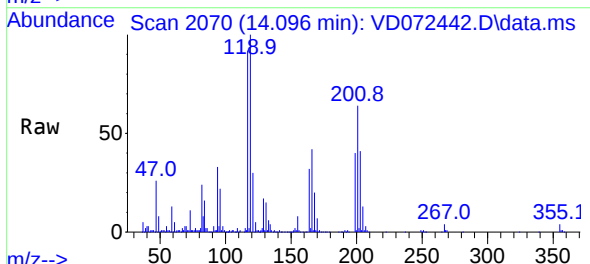
Tgt Ion: 91 Resp: 1123289
Ion Ratio Lower Upper
91 100
92 53.7 26.6 79.8
134 26.2 12.3 36.9

Manual Integrations
APPROVED

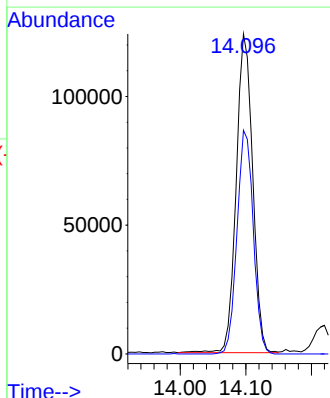
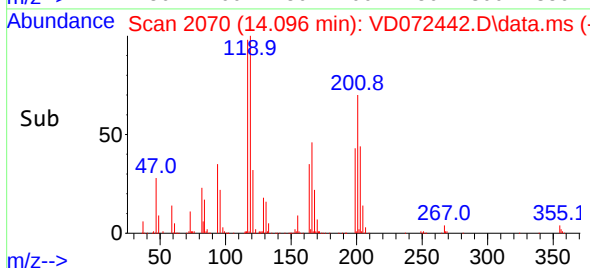
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

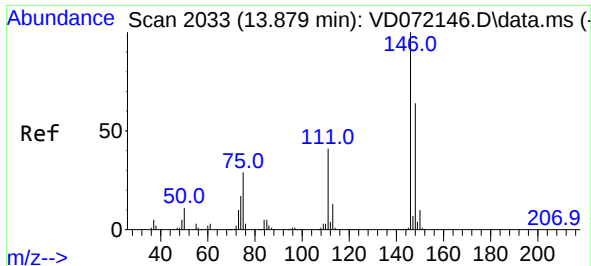


#90
Hexachloroethane
Concen: 49.718 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



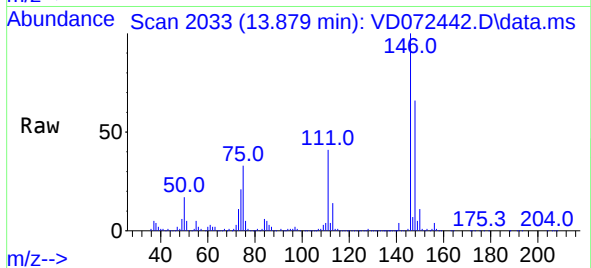
Tgt Ion:117 Resp: 216550
Ion Ratio Lower Upper
117 100
201 69.3 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 51.793 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

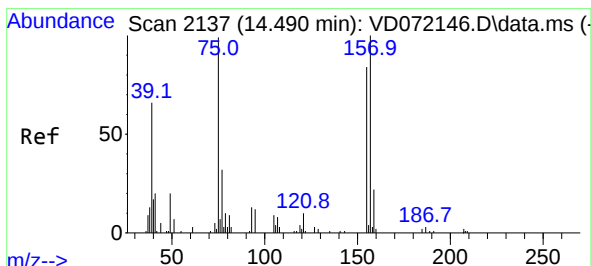
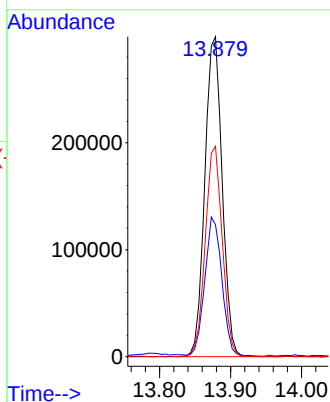
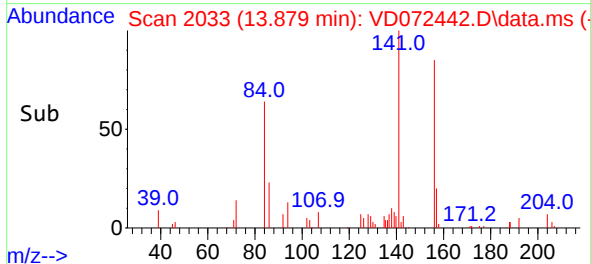
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



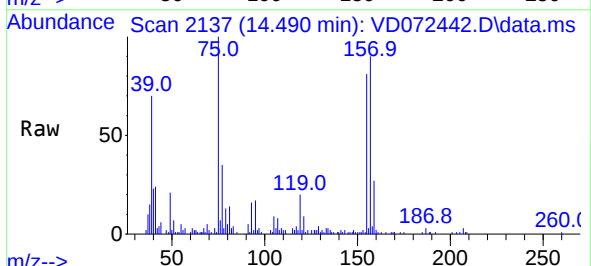
Tgt Ion:146 Resp: 508592
Ion Ratio Lower Upper
146 100
111 42.8 21.1 63.3
148 64.5 31.7 95.1

Manual Integrations
APPROVED

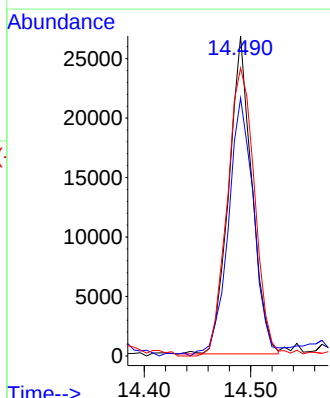
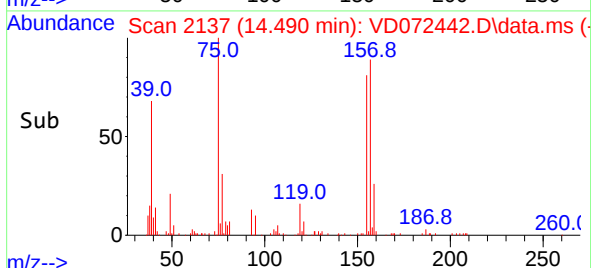
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

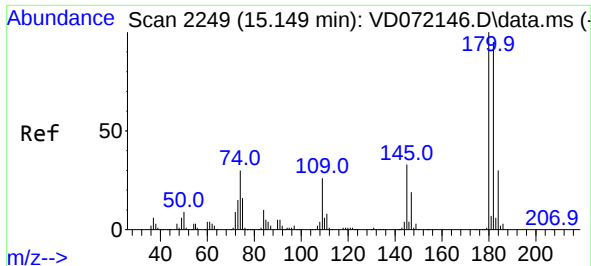


#92
1,2-Dibromo-3-Chloropropane
Concen: 59.313 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



Tgt Ion: 75 Resp: 40422
Ion Ratio Lower Upper
75 100
155 89.8 36.8 110.3
157 108.6 48.4 145.0





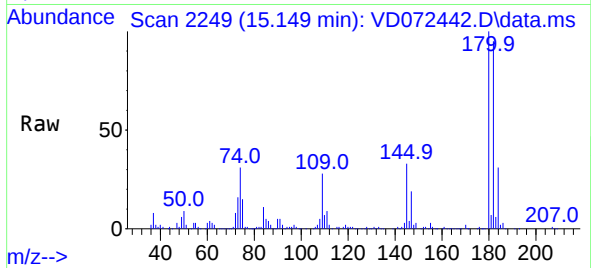
#93
1,2,4-Trichlorobenzene
Concen: 51.068 ug/l
RT: 15.149 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC

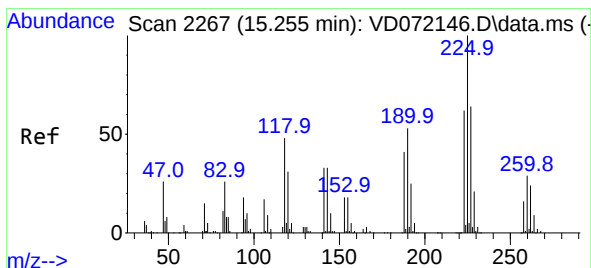
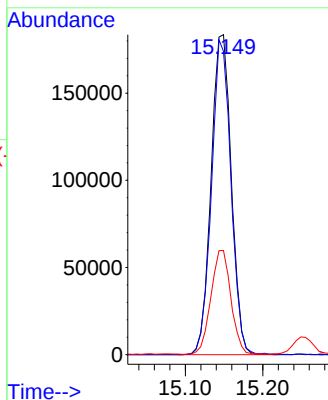
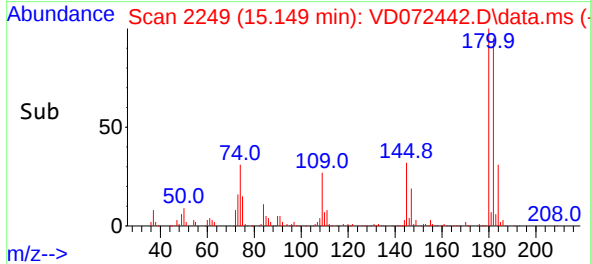


Tgt Ion:180 Resp: 33200
Ion Ratio Lower Upper
180 100
182 94.6 47.3 142.0
145 32.3 16.2 48.5

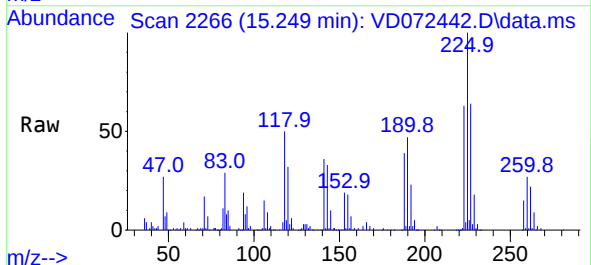
Manual Integrations

APPROVED

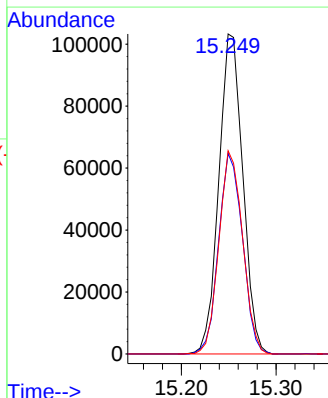
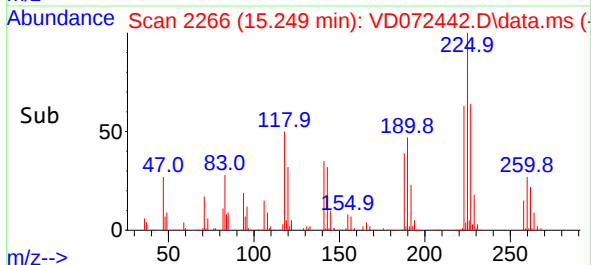
Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022

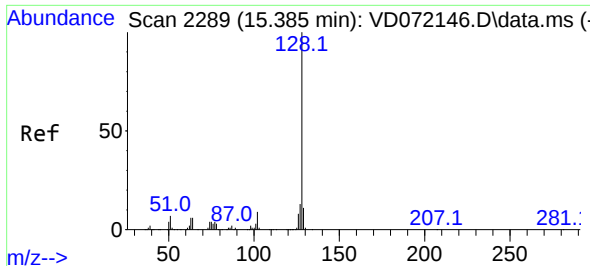


#94
Hexachlorobutadiene
Concen: 48.092 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.006 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



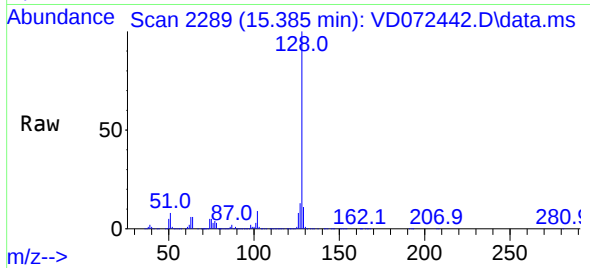
Tgt Ion:225 Resp: 181873
Ion Ratio Lower Upper
225 100
223 62.4 31.1 93.2
227 62.8 32.4 97.0





#95
Naphthalene
Concen: 103.066 ug/l
RT: 15.385 min Scan# 2115
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24

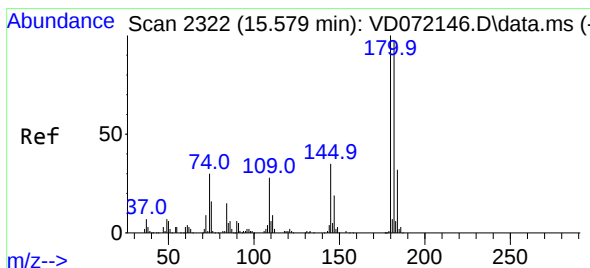
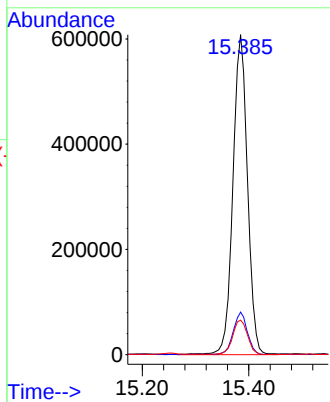
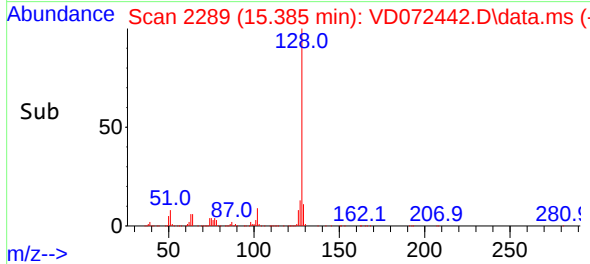
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



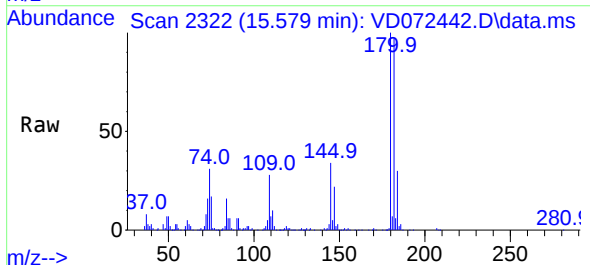
Tgt Ion:128 Resp: 1155040
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 03/29/2022
Supervised By :Semsettin Yesilyurt 03/29/2022



#96
1,2,3-Trichlorobenzene
Concen: 51.014 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD072442.D
Acq: 25 Mar 2022 21:24



Tgt Ion:180 Resp: 287080
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 33.9 17.1 51.3

