

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031422\
 Data File : VD072160.D
 Acq On : 14 Mar 2022 10:42
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 03/16/2022
 Supervised By :Semsettin Yesilyurt 03/16/2022

Quant Time: Mar 15 01:21:36 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	414365	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	645050	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	591529	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	296618	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	204957	44.384	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	88.760%		
35) Dibromofluoromethane	7.909	113	208163	45.858	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	91.720%		
50) Toluene-d8	10.332	98	770573	46.426	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	92.860%		
62) 4-Bromofluorobenzene	12.620	95	306606	47.542	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	95.080%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	193431	50.470	ug/l	95
3) Chloromethane	2.209	50	188103	55.232	ug/l	96
4) Vinyl Chloride	2.350	62	187466	57.025	ug/l	100
5) Bromomethane	2.774	94	120728	56.397	ug/l	97
6) Chloroethane	2.921	64	124251	57.166	ug/l	98
7) Trichlorofluoromethane	3.273	101	388946	52.390	ug/l	100
8) Diethyl Ether	3.709	74	102189	49.839	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.103	101	241501	51.017	ug/l	95
10) Methyl Iodide	4.303	142	225732	53.083	ug/l	98
11) Tert butyl alcohol	5.226	59	56829	212.247	ug/l	99
12) 1,1-Dichloroethene	4.073	96	208199	54.670	ug/l	90
13) Acrolein	3.915	56	49970	209.151	ug/l	99
14) Allyl chloride	4.715	41	348216	52.296	ug/l	95
15) Acrylonitrile	5.415	53	249638	241.293	ug/l	98
16) Acetone	4.150	43	238164	237.539	ug/l	98
17) Carbon Disulfide	4.409	76	492393	55.274	ug/l	100
18) Methyl Acetate	4.715	43	103569	42.152	ug/l #	90
19) Methyl tert-butyl Ether	5.473	73	513448	49.604	ug/l	98
20) Methylene Chloride	4.962	84	258498	52.398	ug/l	89
21) trans-1,2-Dichloroethene	5.468	96	237518	56.388	ug/l	95
22) Diisopropyl ether	6.362	45	797140	52.487	ug/l	95
23) Vinyl Acetate	6.303	43	2095693	270.380	ug/l	97
24) 1,1-Dichloroethane	6.262	63	470301	52.507	ug/l	99
25) 2-Butanone	7.209	43	319013	238.635	ug/l	98
26) 2,2-Dichloropropane	7.203	77	418289	51.758	ug/l	97
27) cis-1,2-Dichloroethene	7.209	96	283037	52.632	ug/l	94
28) Bromochloromethane	7.544	49	185017	51.310	ug/l	85
29) Tetrahydrofuran	7.561	42	189085	240.545	ug/l	95
30) Chloroform	7.709	83	490138	51.366	ug/l	98
31) Cyclohexane	7.979	56	390815	54.169	ug/l	94
32) 1,1,1-Trichloroethane	7.903	97	438896	51.788	ug/l	97
36) 1,1-Dichloropropene	8.109	75	354982	55.745	ug/l	99
37) Ethyl Acetate	7.291	43	131255	47.054	ug/l #	97
38) Carbon Tetrachloride	8.097	117	382798	52.883	ug/l	99
39) Methylcyclohexane	9.350	83	407111	56.812	ug/l	98
40) Benzene	8.350	78	992515	54.632	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	83167	51.153	ug/l #	88
42) 1,2-Dichloroethane	8.420	62	286644	52.013	ug/l	97
43) Isopropyl Acetate	8.450	43	263607	48.688	ug/l	93
44) Trichloroethene	9.108	130	274703	53.862	ug/l	96
45) 1,2-Dichloropropane	9.385	63	263110	52.808	ug/l	97
46) Dibromomethane	9.473	93	130796	53.367	ug/l	94
47) Bromodichloromethane	9.656	83	375353	52.535	ug/l	99
48) Methyl methacrylate	9.450	41	133329	51.574	ug/l	92
49) 1,4-Dioxane	9.456	88	26656	906.974	ug/l	94
51) 4-Methyl-2-Pentanone	10.220	43	669957	235.597	ug/l	95
52) Toluene	10.397	92	644885	53.945	ug/l	97
53) t-1,3-Dichloropropene	10.614	75	338008	51.779	ug/l	98
54) cis-1,3-Dichloropropene	10.085	75	404328	53.580	ug/l	91
55) 1,1,2-Trichloroethane	10.791	97	187442	50.205	ug/l	98
56) Ethyl methacrylate	10.655	69	216587	49.528	ug/l	89
57) 1,3-Dichloropropane	10.938	76	318148	50.774	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	496471	252.497	ug/l	95
59) 2-Hexanone	10.979	43	468849	238.718	ug/l	97
60) Dibromochloromethane	11.132	129	241630	49.876	ug/l	100
61) 1,2-Dibromoethane	11.238	107	172377	51.095	ug/l	98
64) Tetrachloroethene	10.873	164	225601	54.130	ug/l	97
65) Chlorobenzene	11.661	112	694972	52.995	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.738	131	265116	51.123	ug/l	100
67) Ethyl Benzene	11.738	91	1258778	53.743	ug/l	98
68) m/p-Xylenes	11.844	106	987080	110.985	ug/l	98
69) o-Xylene	12.173	106	460535	54.136	ug/l	97
70) Styrene	12.185	104	795661	53.561	ug/l	98
71) Bromoform	12.355	173	135049	48.752	ug/l #	99
73) Isopropylbenzene	12.473	105	1287365	54.769	ug/l	99
74) N-amyl acetate	12.279	43	249578	49.408	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.720	83	198751	47.278	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	165307m	50.522	ug/l	
77) Bromobenzene	12.755	156	279371	52.806	ug/l	92
78) n-propylbenzene	12.814	91	1564789	54.807	ug/l	98
79) 2-Chlorotoluene	12.897	91	880923	53.359	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	1076038	53.286	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	64138	48.635	ug/l	90
82) 4-Chlorotoluene	12.996	91	907596	53.093	ug/l	99
83) tert-Butylbenzene	13.214	119	938917	53.034	ug/l	98
84) 1,2,4-Trimethylbenzene	13.255	105	1054493	52.997	ug/l	99
85) sec-Butylbenzene	13.391	105	1412777	53.139	ug/l	98
86) p-Isopropyltoluene	13.502	119	1173579	53.643	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	581604	52.454	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	569058	51.757	ug/l	99
89) n-Butylbenzene	13.832	91	1132381	54.303	ug/l	98
90) Hexachloroethane	14.096	117	224614	52.384	ug/l	94
91) 1,2-Dichlorobenzene	13.879	146	498805	51.598	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.491	75	31506	46.960	ug/l	90
93) 1,2,4-Trichlorobenzene	15.143	180	324400	50.686	ug/l	100
94) Hexachlorobutadiene	15.255	225	188443	50.616	ug/l	98
95) Naphthalene	15.385	128	540476	48.989	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	276537	49.917	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

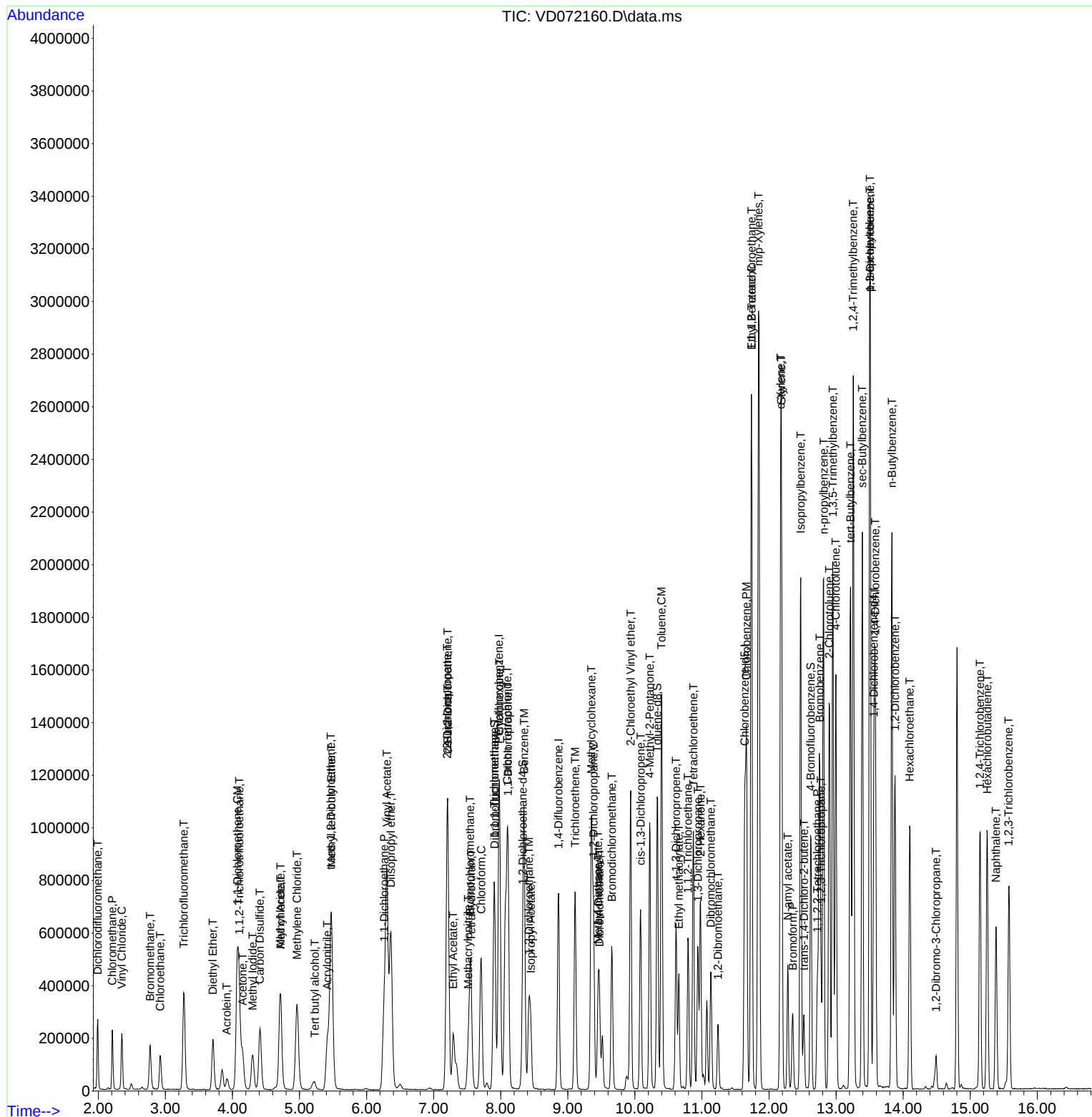
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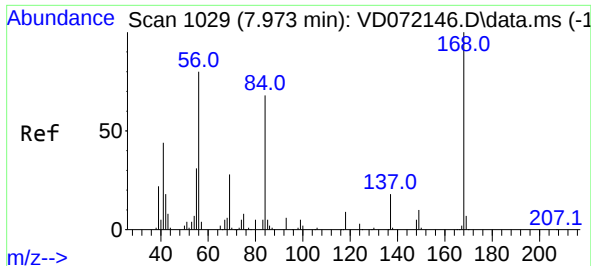
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Manual Integrations
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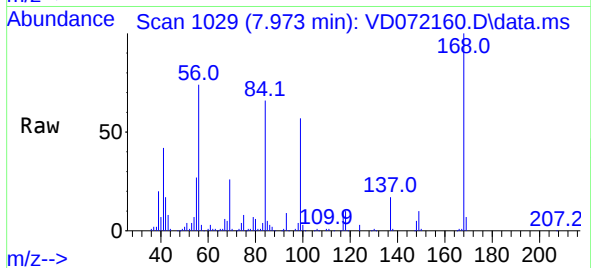
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Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD072160.D
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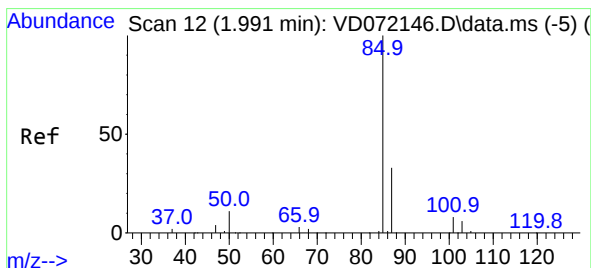
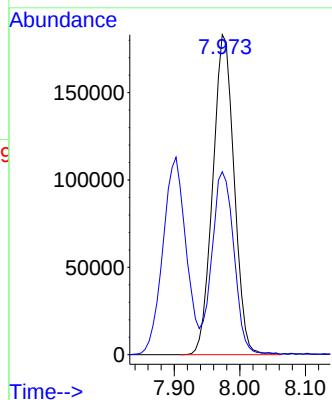
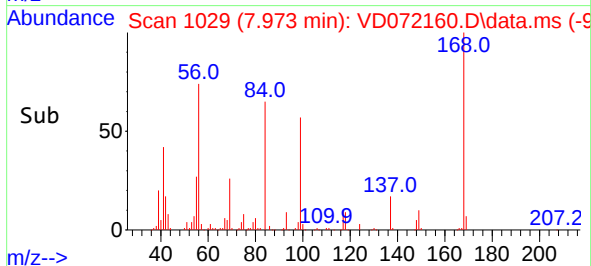
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 41436
Ion Ratio Lower Upper
168 100
99 57.0 49.8 74.6

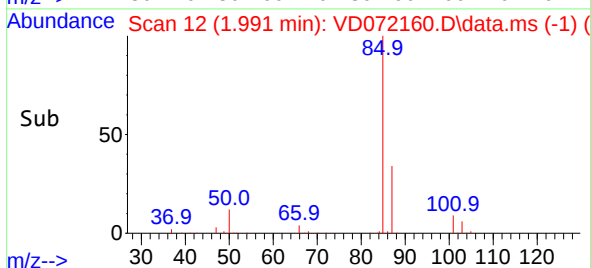
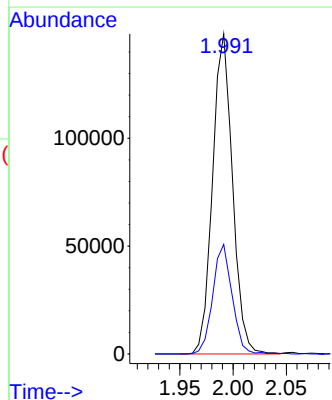
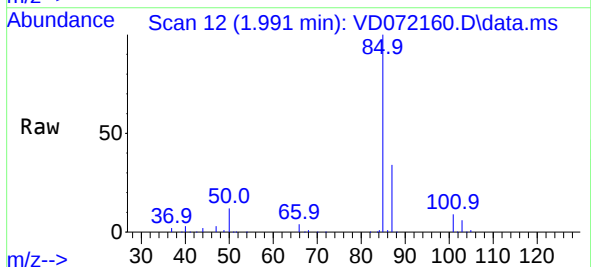
Manual Integrations
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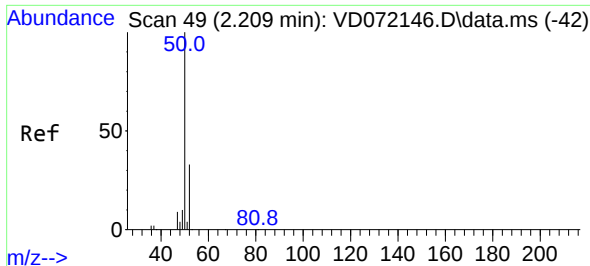
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



Dichlorodifluoromethane
Concen: 50.470 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD072160.D
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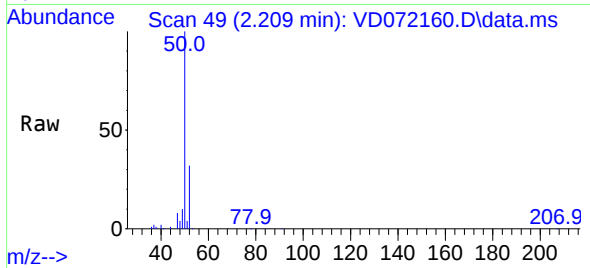
Tgt Ion: 85 Resp: 193431
Ion Ratio Lower Upper
85 100
87 34.2 15.7 47.0





#3
Chloromethane
Concen: 55.232 ug/l
RT: 2.209 min Scan# 49
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

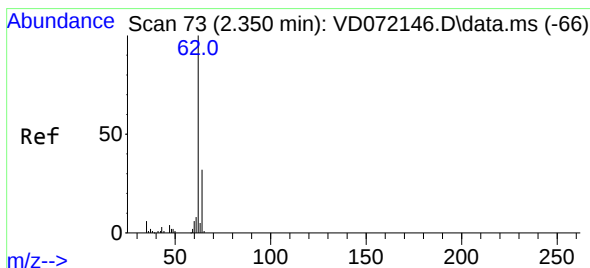
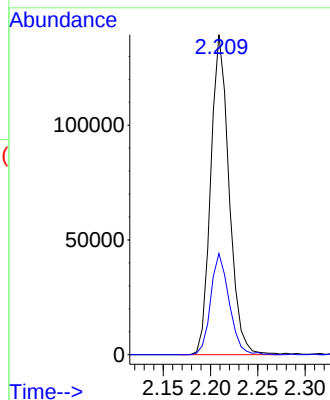
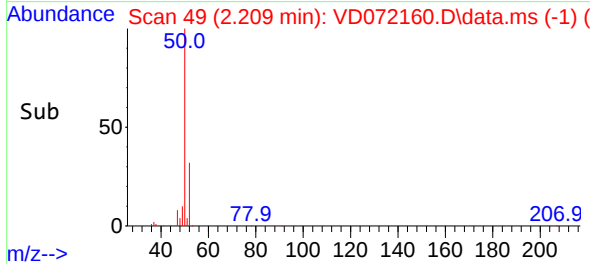
Instrument :
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Tgt Ion: 50 Resp: 18810
Ion Ratio Lower Upper
50 100
52 31.6 27.4 41.0

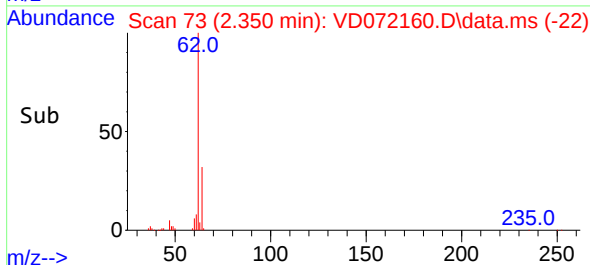
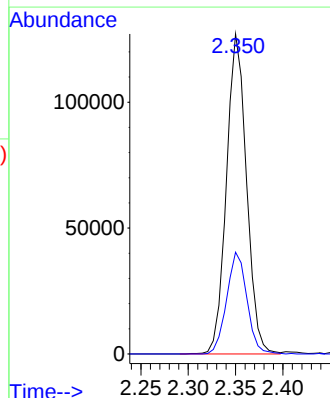
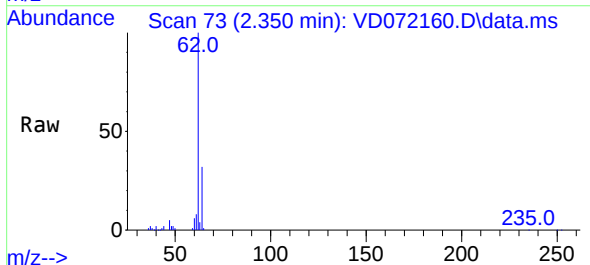
Manual Integrations
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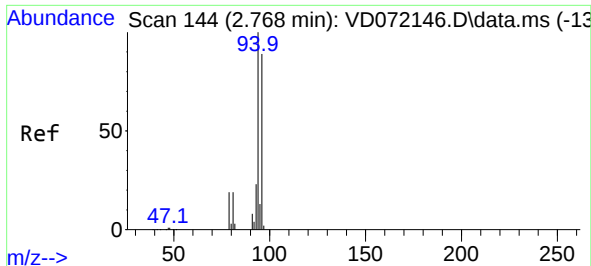
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#4
Vinyl Chloride
Concen: 57.025 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

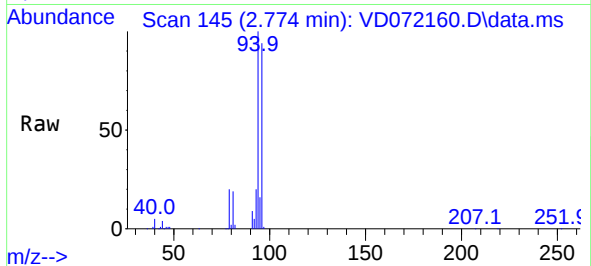
Tgt Ion: 62 Resp: 187466
Ion Ratio Lower Upper
62 100
64 31.8 25.4 38.0





#5
Bromomethane
Concen: 56.397 ug/l
RT: 2.774 min Scan# 144
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

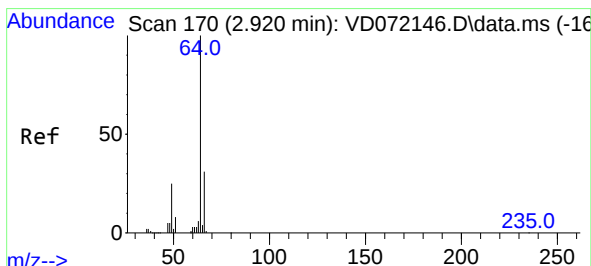
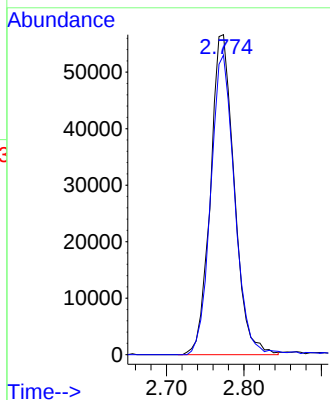
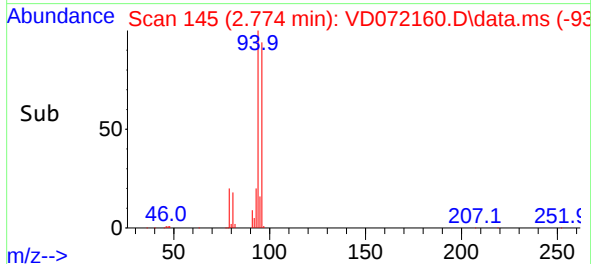
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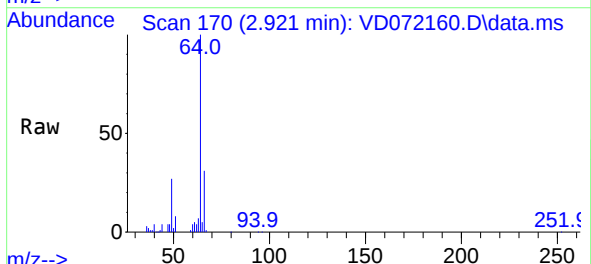
Tgt Ion: 94 Resp: 120728
Ion Ratio Lower Upper
94 100
96 93.6 77.6 116.4

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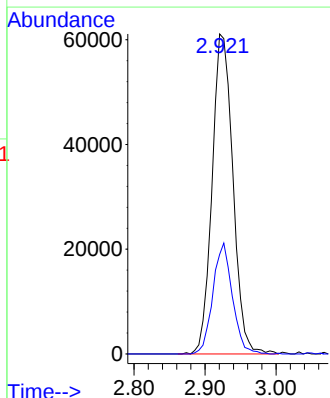
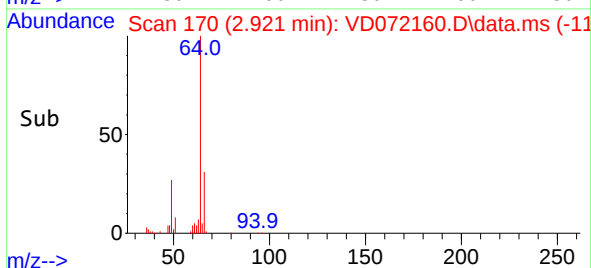
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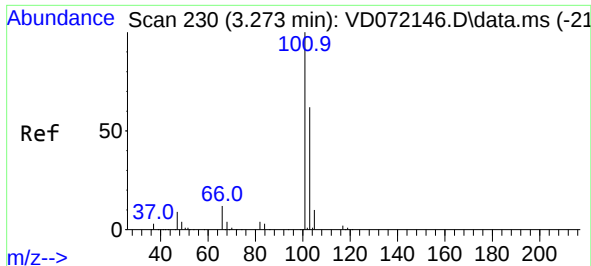


#6
Chloroethane
Concen: 57.166 ug/l
RT: 2.921 min Scan# 170
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



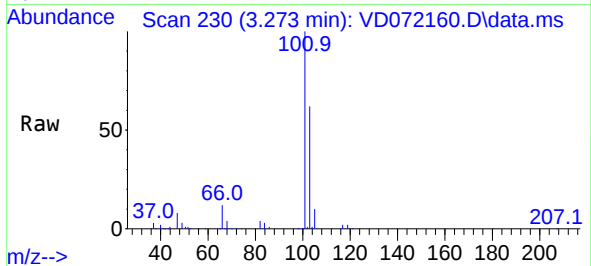
Tgt Ion: 64 Resp: 124251
Ion Ratio Lower Upper
64 100
66 31.1 25.9 38.9





#7
Trichlorofluoromethane
Concen: 52.390 ug/l
RT: 3.273 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

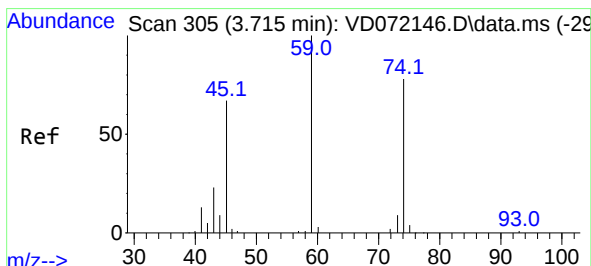
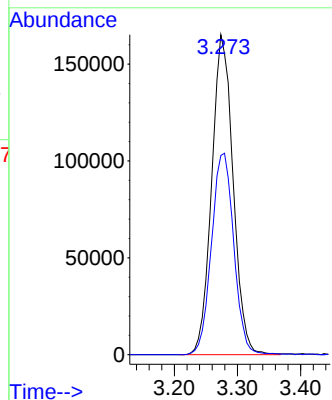
Instrument :
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Tgt Ion:101 Resp: 388940
Ion Ratio Lower Upper
101 100
103 62.3 50.1 75.1

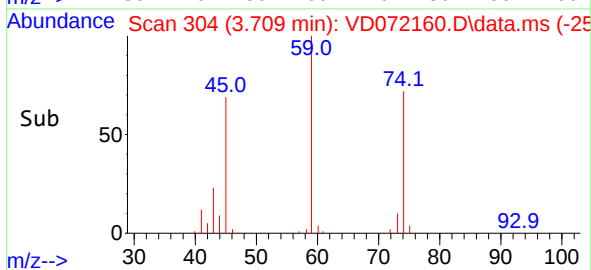
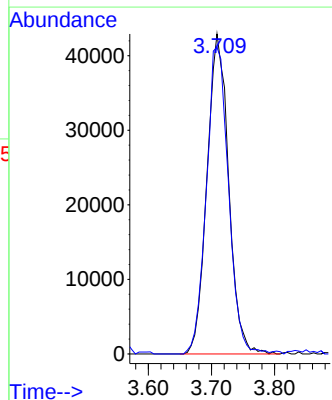
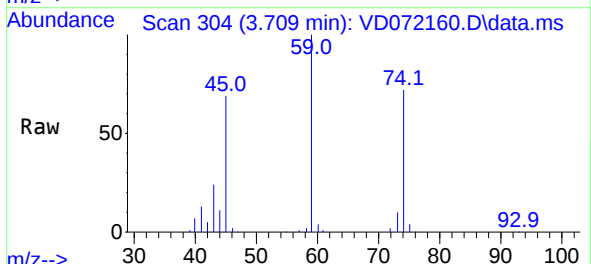
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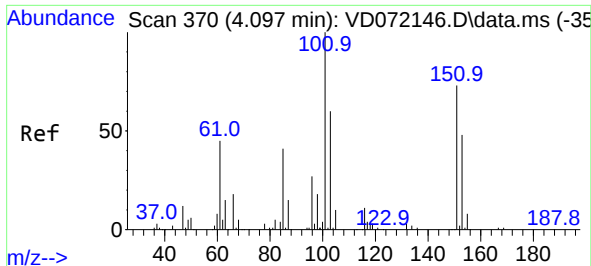
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#8
Diethyl Ether
Concen: 49.839 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

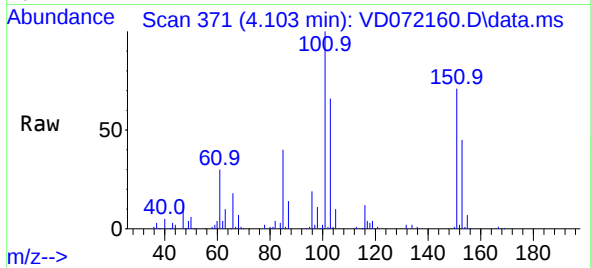
Tgt Ion: 74 Resp: 102189
Ion Ratio Lower Upper
74 100
45 98.4 52.6 157.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.017 ug/l
RT: 4.103 min Scan# 371
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

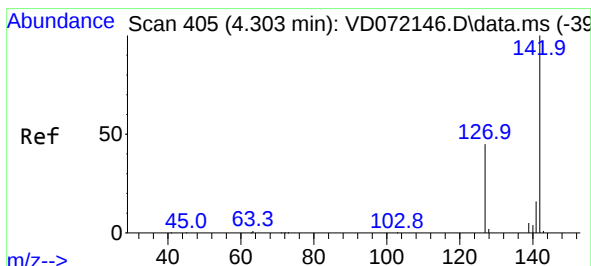
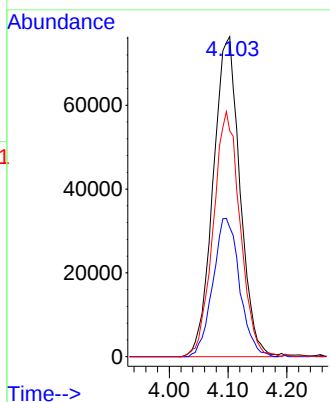
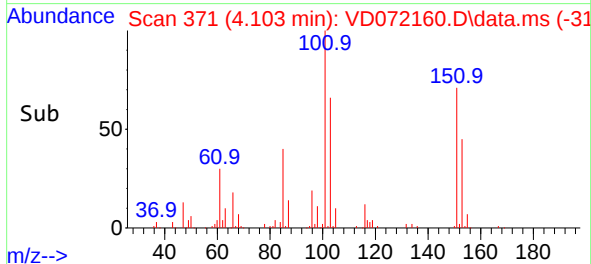
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



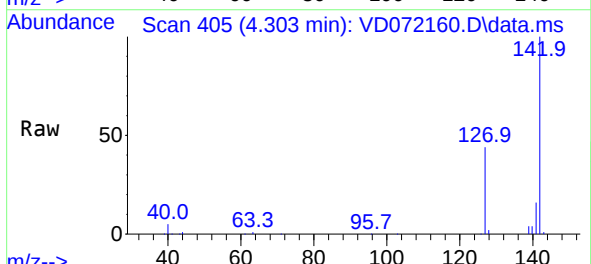
Tgt Ion:101 Resp: 24150
Ion Ratio Lower Upper
101 100
85 43.1 36.4 54.6
151 76.8 57.3 85.9

Manual Integrations
APPROVED

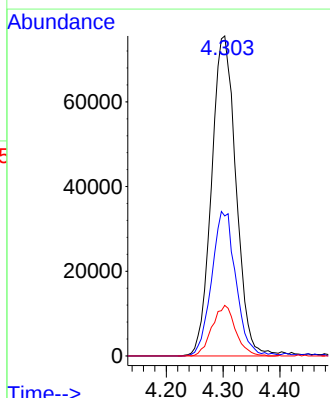
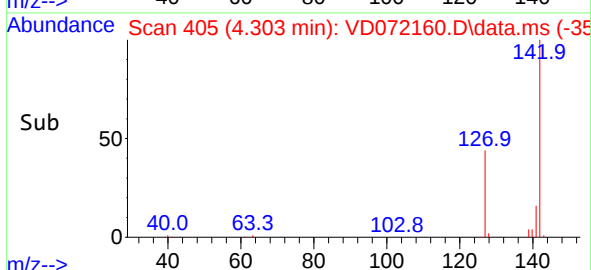
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

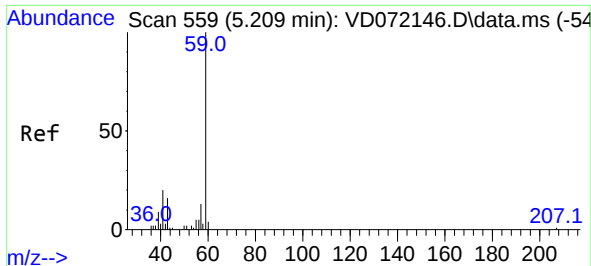


#10
Methyl Iodide
Concen: 53.083 ug/l
RT: 4.303 min Scan# 405
Delta R.T. -0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



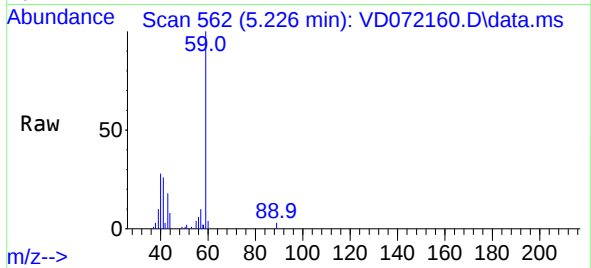
Tgt Ion:142 Resp: 225732
Ion Ratio Lower Upper
142 100
127 44.9 37.3 55.9
141 15.2 11.7 17.5





#11
Tert butyl alcohol
Concen: 212.247 ug/l
RT: 5.226 min Scan# 50
Delta R.T. 0.018 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

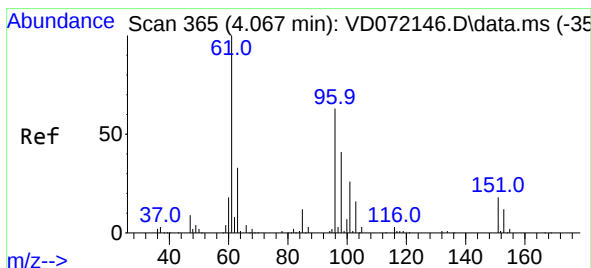
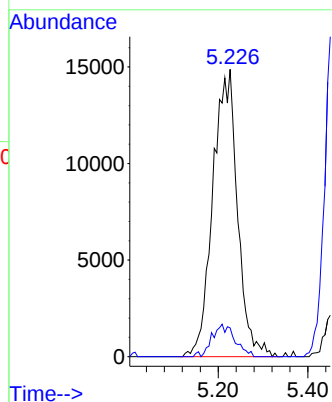
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



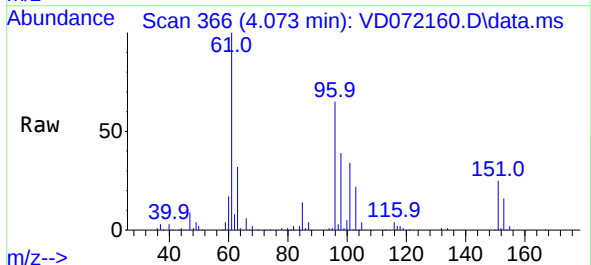
Tgt Ion: 59 Resp: 56829
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.6

Manual Integrations
APPROVED

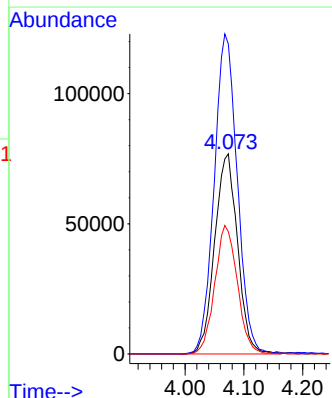
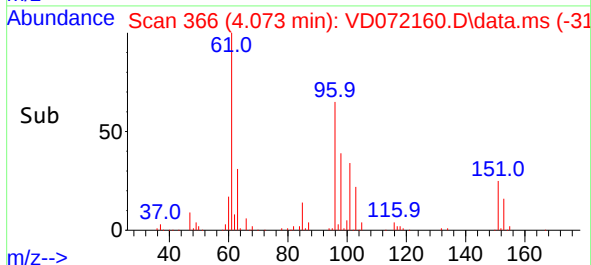
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

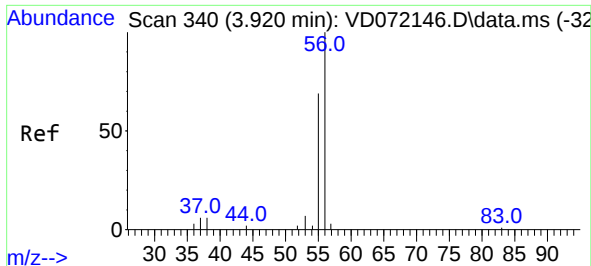


#12
1,1-Dichloroethene
Concen: 54.670 ug/l
RT: 4.073 min Scan# 366
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



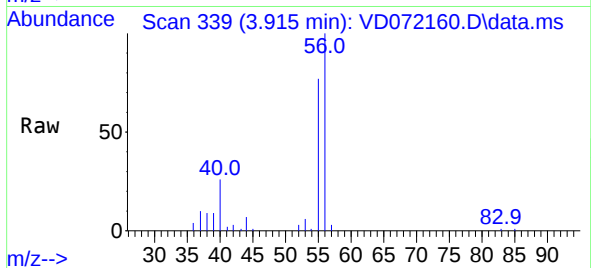
Tgt Ion: 96 Resp: 208199
Ion Ratio Lower Upper
96 100
61 154.8 138.5 207.7
98 61.1 48.6 73.0





#13
Acrolein
Concen: 209.151 ug/l
RT: 3.915 min Scan# 31
Delta R.T. -0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

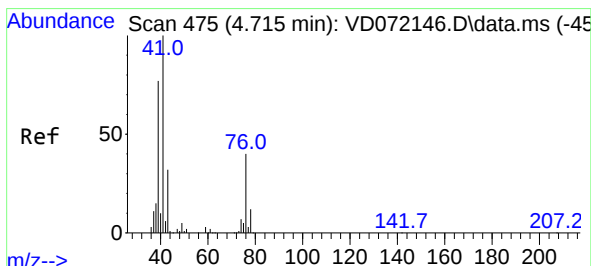
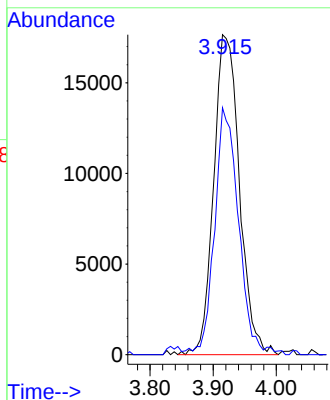
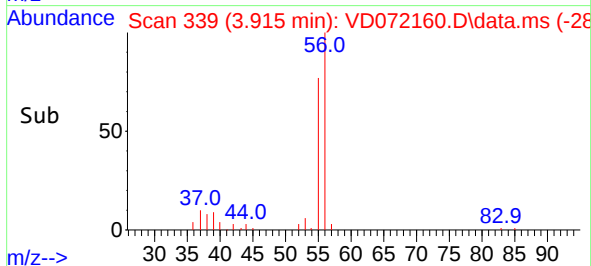
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



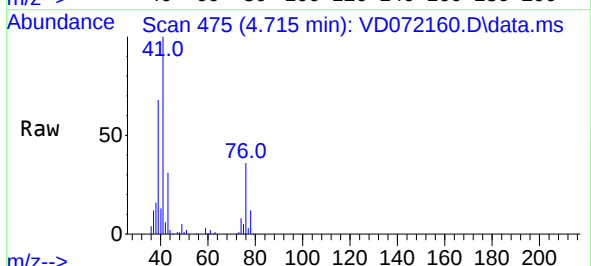
Tgt Ion: 56 Resp: 49970
Ion Ratio Lower Upper
56 100
55 71.9 57.1 85.7

Manual Integrations
APPROVED

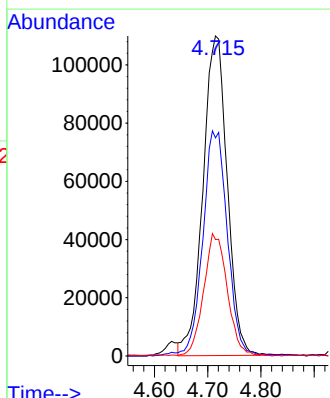
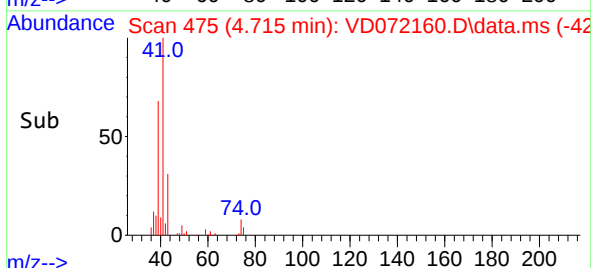
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

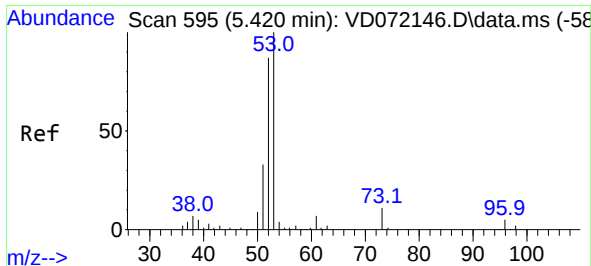


#14
Allyl chloride
Concen: 52.296 ug/l
RT: 4.715 min Scan# 475
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



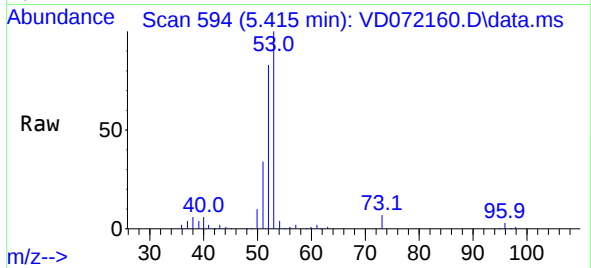
Tgt Ion: 41 Resp: 348216
Ion Ratio Lower Upper
41 100
39 71.3 59.3 88.9
76 36.7 25.7 38.5





#15
Acrylonitrile
Concen: 241.293 ug/l
RT: 5.415 min Scan# 595
Delta R.T. -0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

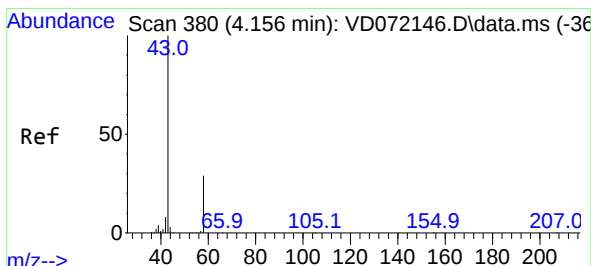
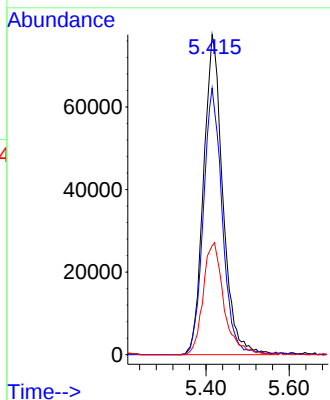
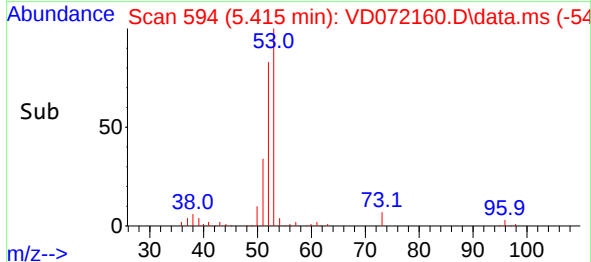
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



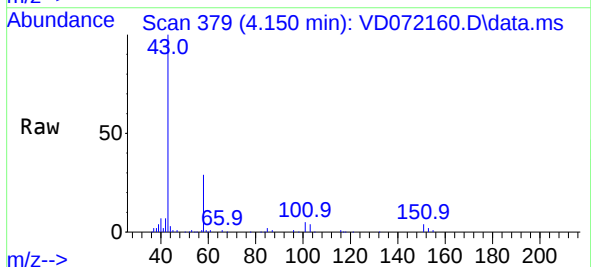
Tgt Ion: 53 Resp: 249638
Ion Ratio Lower Upper
53 100
52 81.8 67.2 100.8
51 37.7 30.3 45.5

Manual Integrations
APPROVED

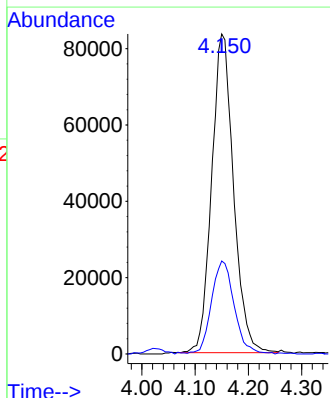
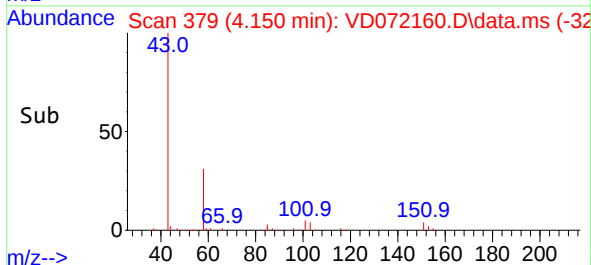
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

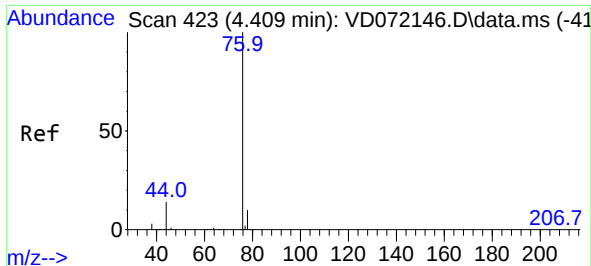


#16
Acetone
Concen: 237.539 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



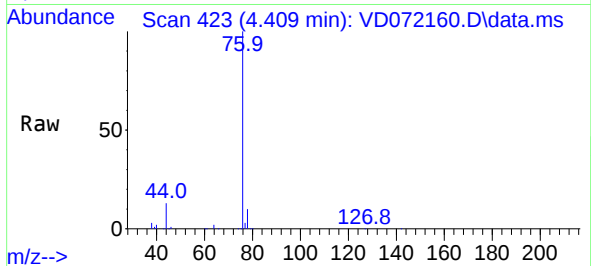
Tgt Ion: 43 Resp: 238164
Ion Ratio Lower Upper
43 100
58 28.9 22.1 33.1





#17
Carbon Disulfide
Concen: 55.274 ug/l
RT: 4.409 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

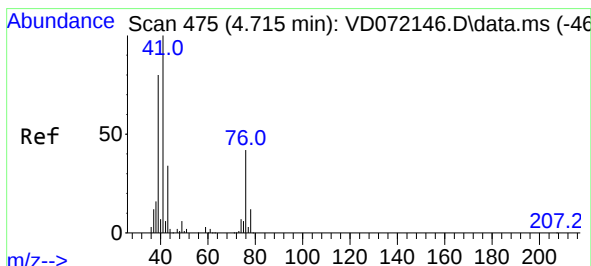
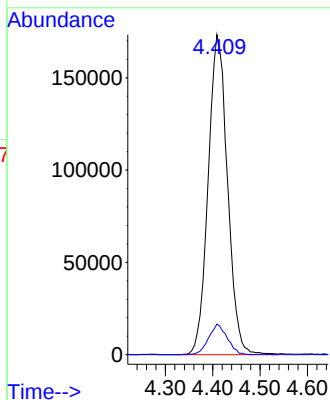
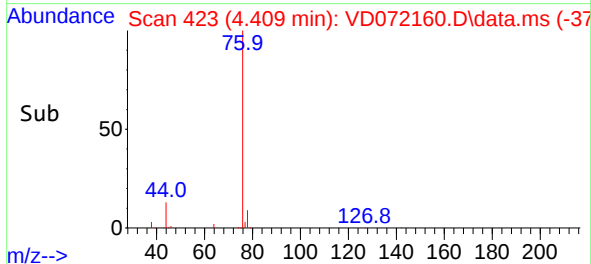
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



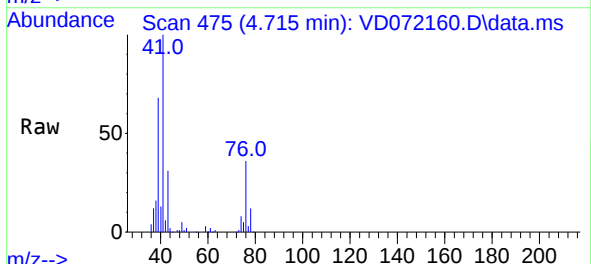
Tgt Ion: 76 Resp: 49239
Ion Ratio Lower Upper
76 100
78 9.6 7.5 11.3

Manual Integrations
APPROVED

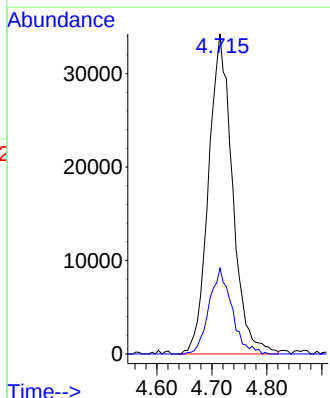
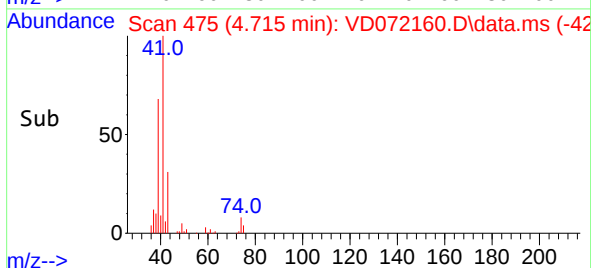
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

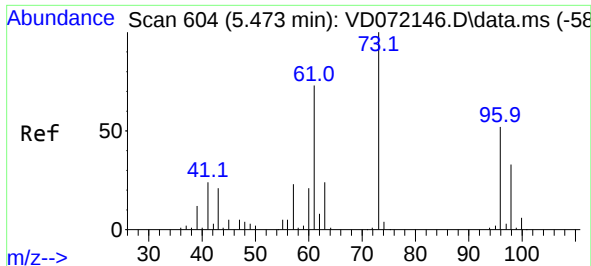


#18
Methyl Acetate
Concen: 42.152 ug/l
RT: 4.715 min Scan# 475
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



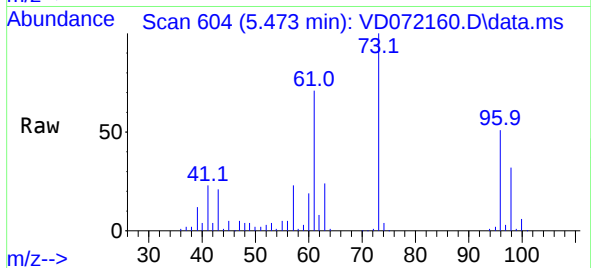
Tgt Ion: 43 Resp: 103569
Ion Ratio Lower Upper
43 100
74 25.4 16.7 25.1#





#19
Methyl tert-butyl Ether
Concen: 49.604 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

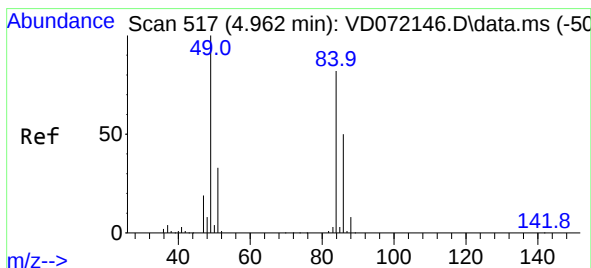
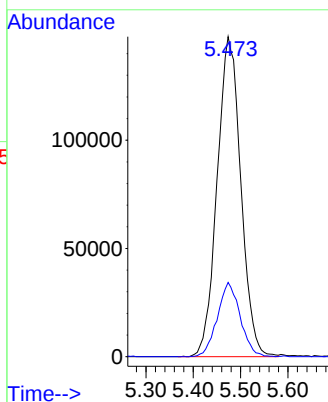
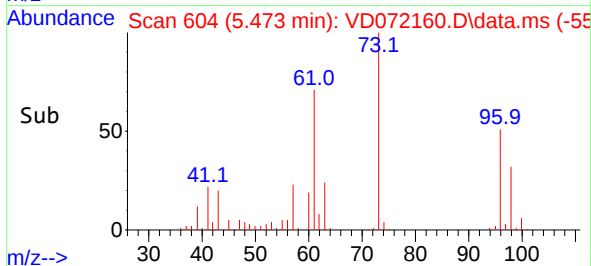
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



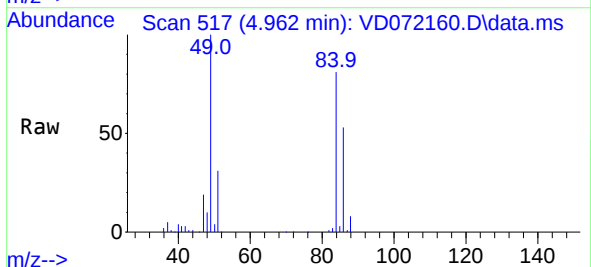
Tgt Ion: 73 Resp: 513448
Ion Ratio Lower Upper
73 100
57 23.2 18.0 27.0

Manual Integrations
APPROVED

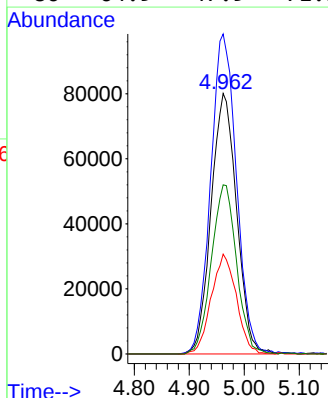
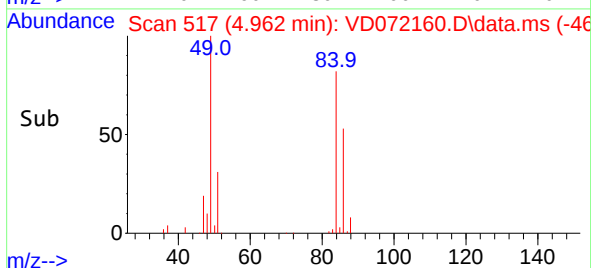
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

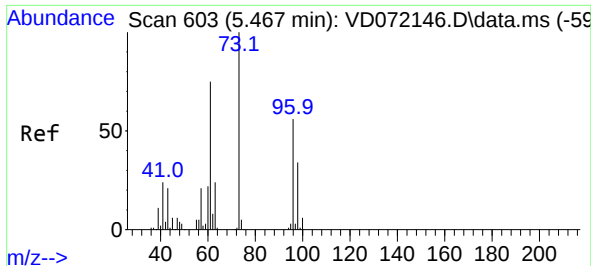


#20
Methylene Chloride
Concen: 52.398 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



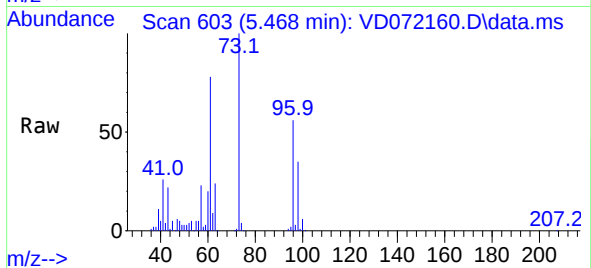
Tgt Ion: 84 Resp: 258498
Ion Ratio Lower Upper
84 100
49 122.9 112.8 169.2
51 38.3 32.6 48.8
86 64.9 47.9 71.9





#21
trans-1,2-Dichloroethene
Concen: 56.388 ug/l
RT: 5.468 min Scan# 603
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

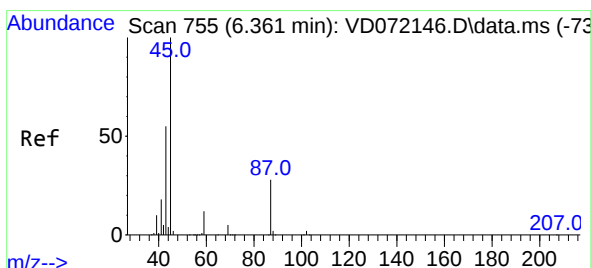
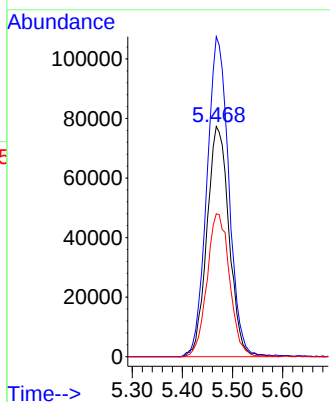
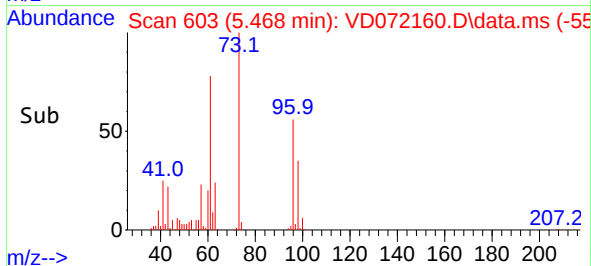
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



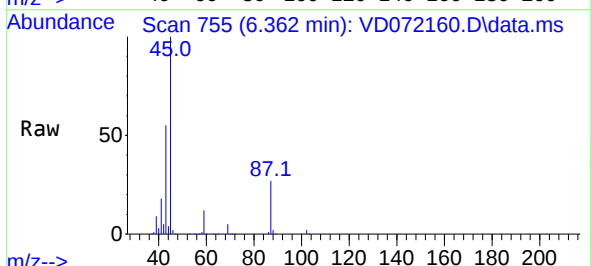
Tgt Ion: 96 Resp: 237518
Ion Ratio Lower Upper
96 100
61 139.0 117.9 176.9
98 62.1 49.4 74.2

Manual Integrations
APPROVED

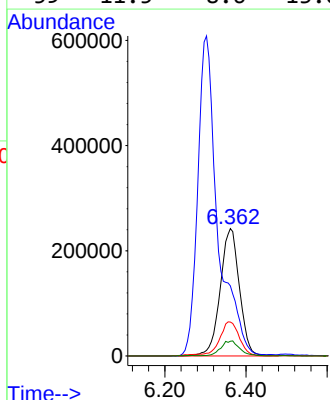
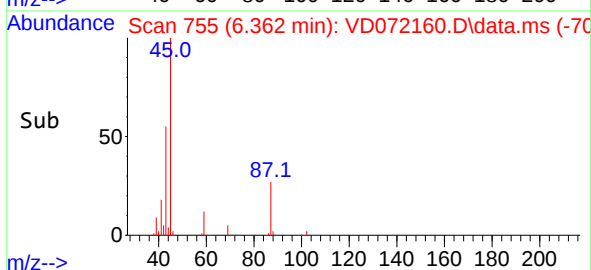
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

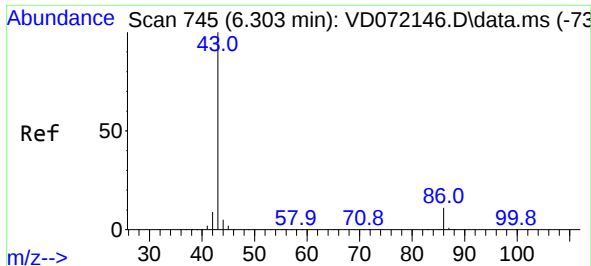


#22
Diisopropyl ether
Concen: 52.487 ug/l
RT: 6.362 min Scan# 755
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



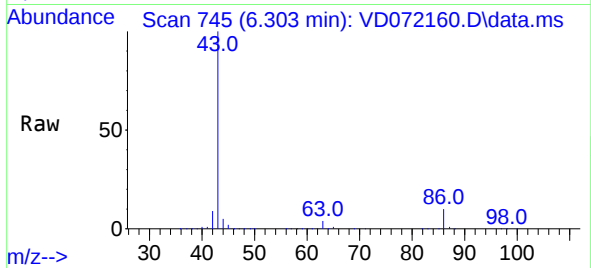
Tgt Ion: 45 Resp: 797140
Ion Ratio Lower Upper
45 100
43 54.9 46.6 70.0
87 26.5 18.4 27.6
59 11.5 8.6 13.0





#23
 Vinyl Acetate
 Concen: 270.380 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. 0.000 min
 Lab File: VD072160.D
 Acq: 14 Mar 2022 10:42

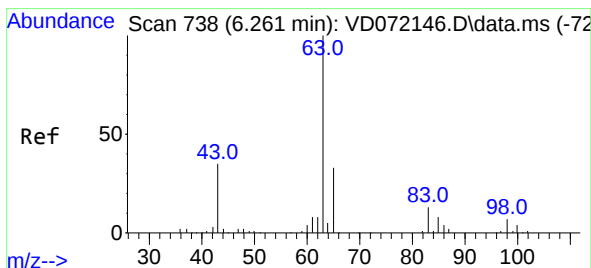
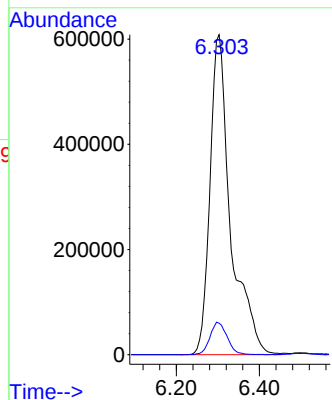
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



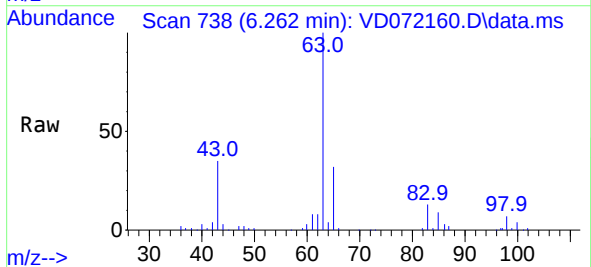
Tgt Ion: 43 Resp: 209569
 Ion Ratio Lower Upper
 43 100
 86 9.9 7.1 10.7

Manual Integrations
 APPROVED

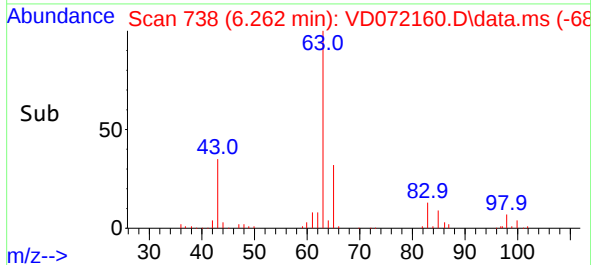
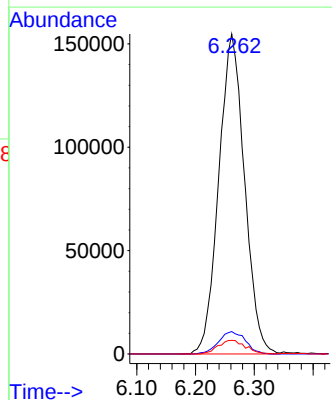
Reviewed By :Mahesh Dadoda 03/16/2022
 Supervised By :Semsettin Yesilyurt 03/16/2022

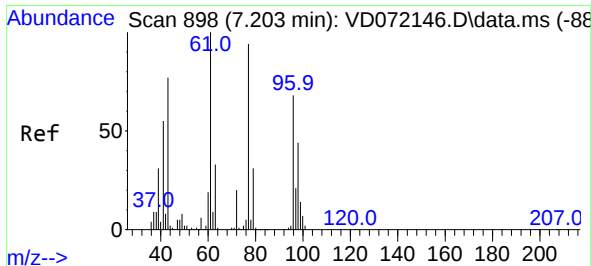


#24
 1,1-Dichloroethane
 Concen: 52.507 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. 0.000 min
 Lab File: VD072160.D
 Acq: 14 Mar 2022 10:42



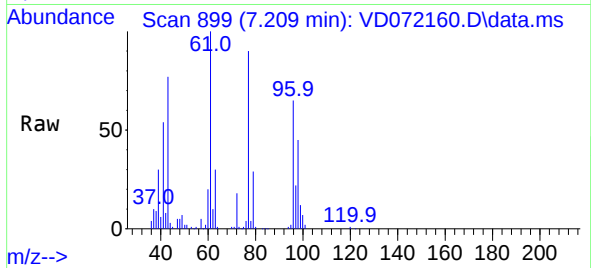
Tgt Ion: 63 Resp: 470301
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.6 10.9
 100 4.3 2.1 6.5





#25
2-Butanone
Concen: 238.635 ug/l
RT: 7.209 min Scan# 899
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

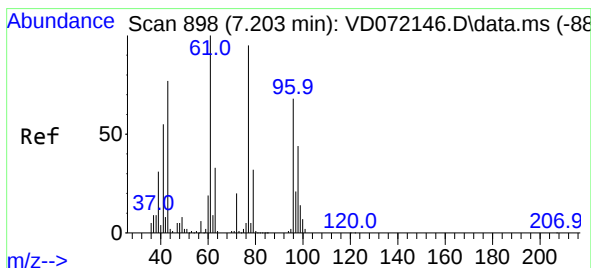
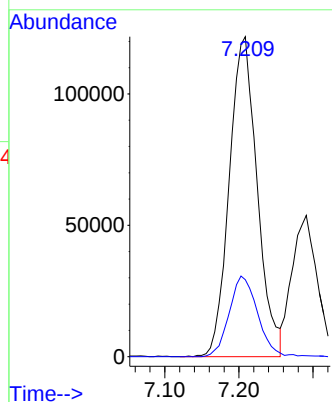
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



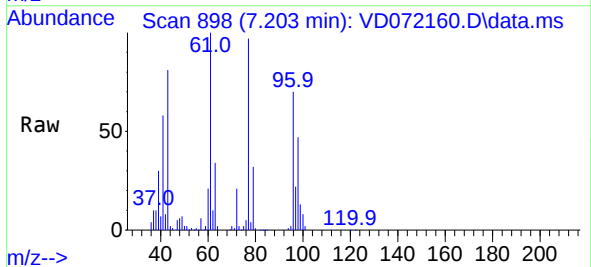
Tgt Ion: 43 Resp: 31901
Ion Ratio Lower Upper
43 100
72 24.1 18.6 27.8

Manual Integrations
APPROVED

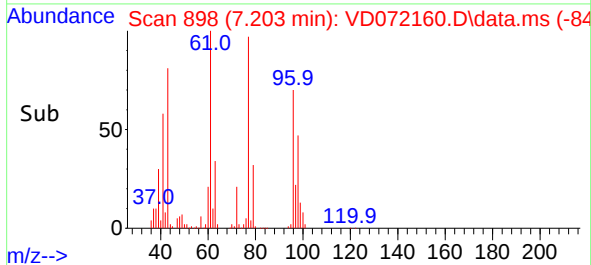
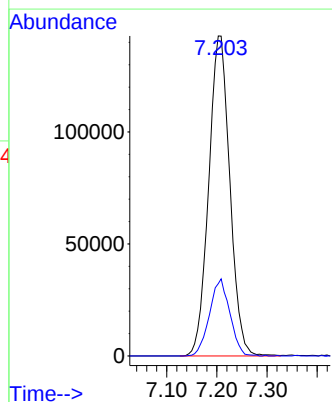
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

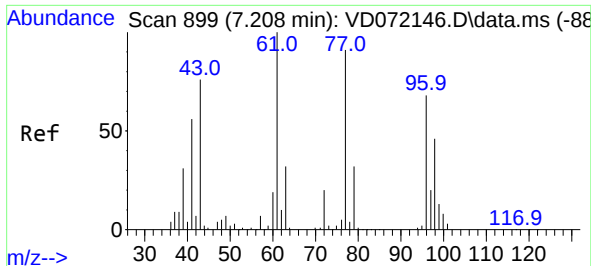


#26
2,2-Dichloropropane
Concen: 51.758 ug/l
RT: 7.203 min Scan# 898
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



Tgt Ion: 77 Resp: 418289
Ion Ratio Lower Upper
77 100
97 23.2 10.8 32.4





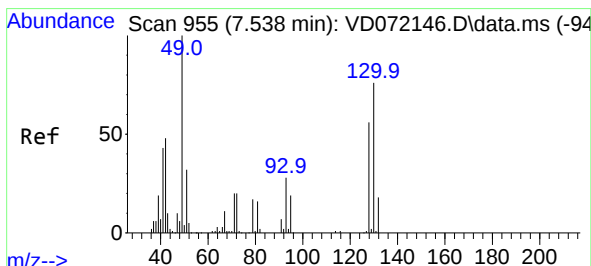
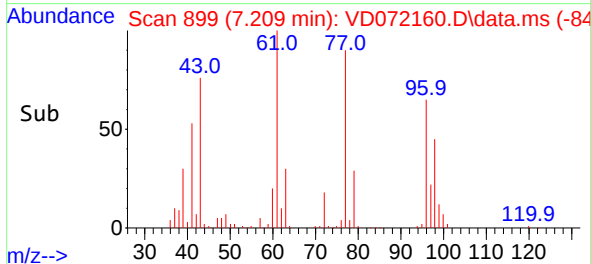
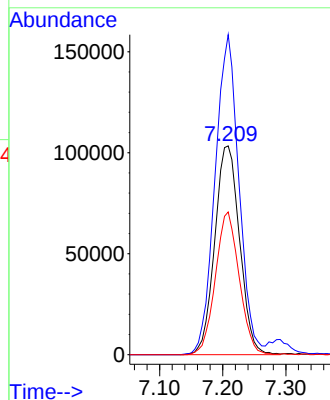
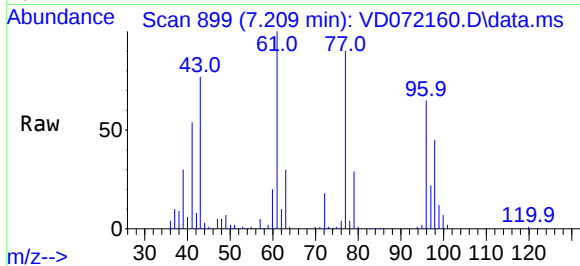
#27
cis-1,2-Dichloroethene
Concen: 52.632 ug/l
RT: 7.209 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 28303
Ion Ratio Lower Upper
96 100
61 147.5 0.0 313.8
98 65.5 0.0 128.8

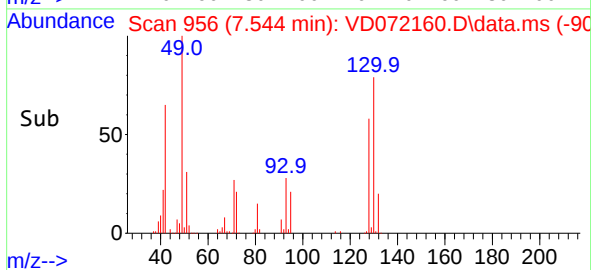
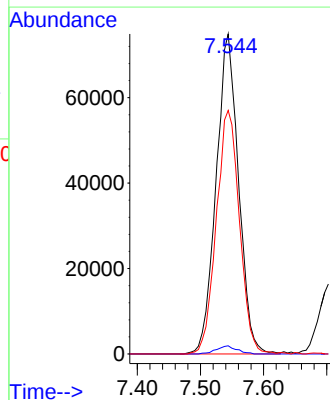
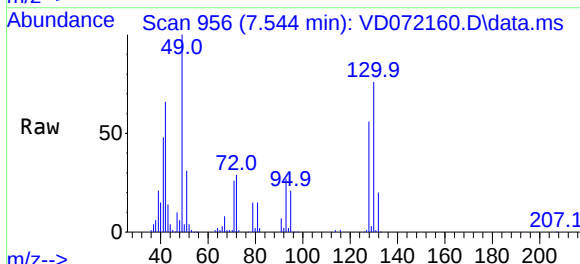
Manual Integrations
APPROVED

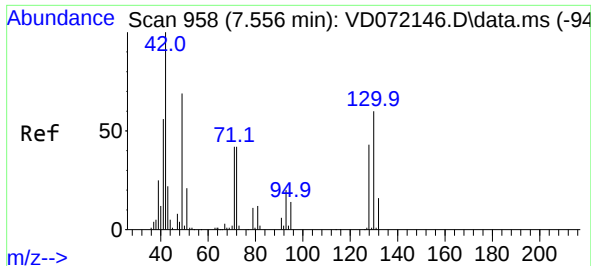
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#28
Bromochloromethane
Concen: 51.310 ug/l
RT: 7.544 min Scan# 956
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

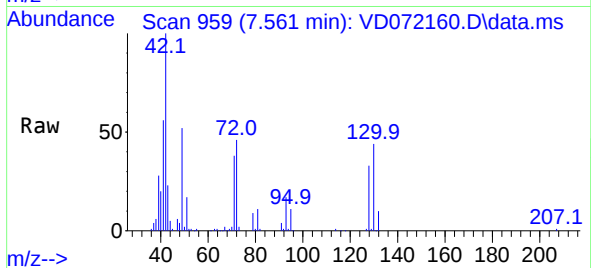
Tgt Ion: 49 Resp: 185017
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 78.3 52.6 79.0





#29
Tetrahydrofuran
Concen: 240.545 ug/l
RT: 7.561 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

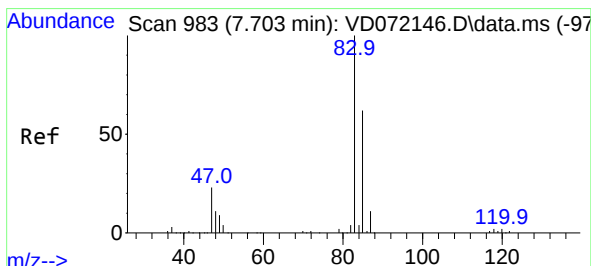
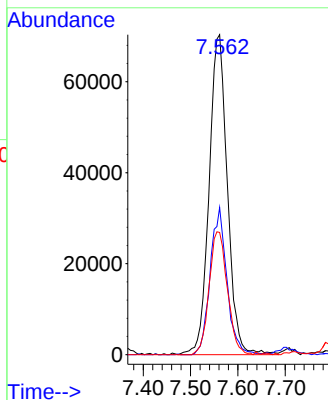
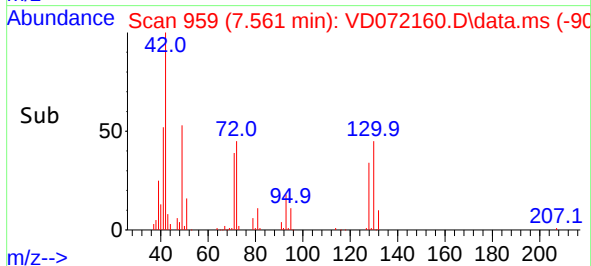
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



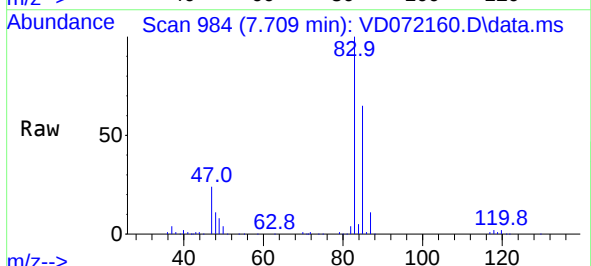
Tgt Ion: 42 Resp: 189085
Ion Ratio Lower Upper
42 100
72 42.1 30.7 46.1
71 38.2 28.6 43.0

Manual Integrations
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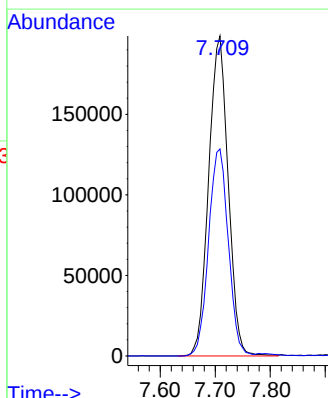
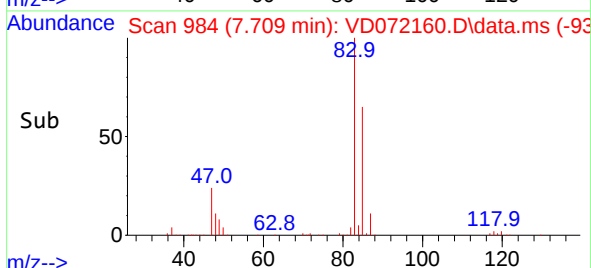
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

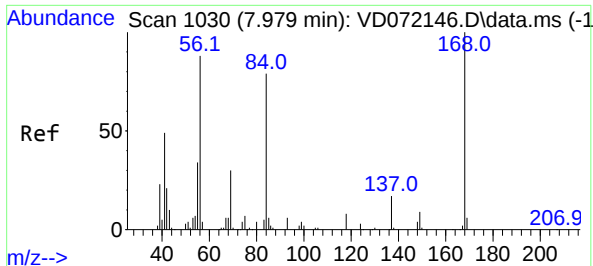


#30
Chloroform
Concen: 51.366 ug/l
RT: 7.709 min Scan# 984
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



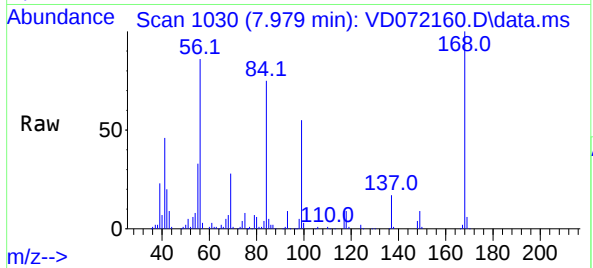
Tgt Ion: 83 Resp: 490138
Ion Ratio Lower Upper
83 100
85 64.7 52.7 79.1





#31
Cyclohexane
Concen: 54.169 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

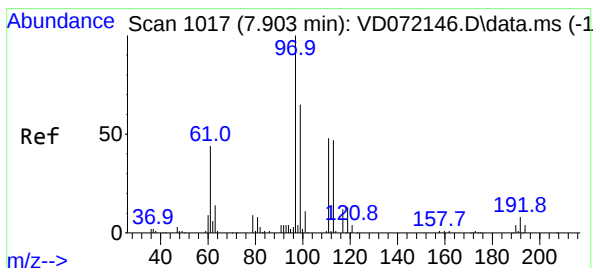
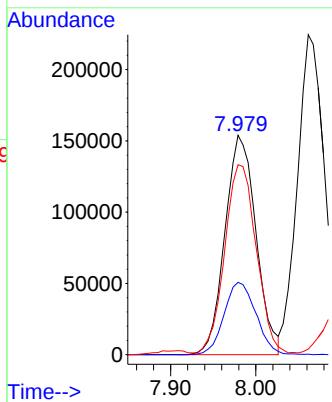
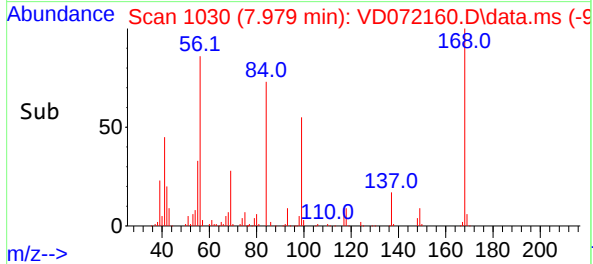
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



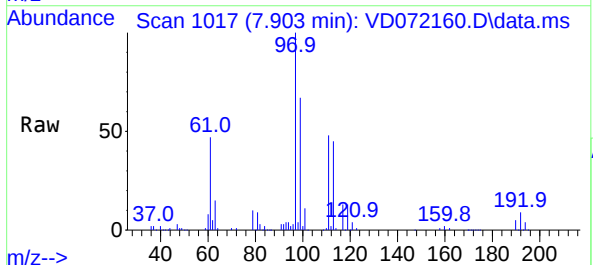
Tgt Ion: 56 Resp: 390815
Ion Ratio Lower Upper
56 100
69 33.0 25.4 38.2
84 84.8 63.0 94.4

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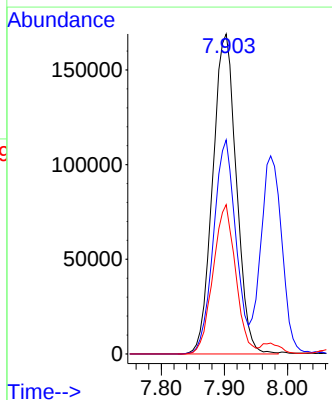
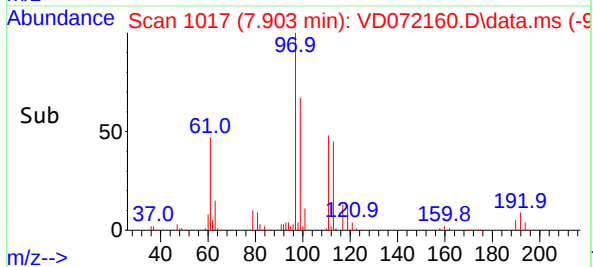
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

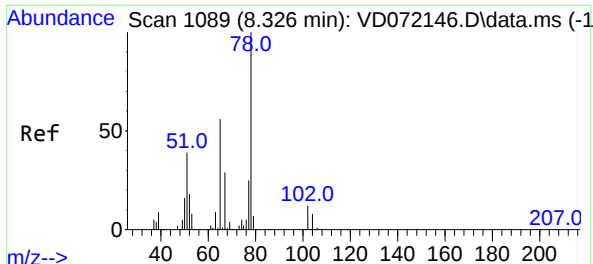


#32
1,1,1-Trichloroethane
Concen: 51.788 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



Tgt Ion: 97 Resp: 438896
Ion Ratio Lower Upper
97 100
99 63.6 52.4 78.6
61 44.6 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 44.384 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD072160.D

Acq: 14 Mar 2022 10:42

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 20495

Ion Ratio Lower Upper

65 100

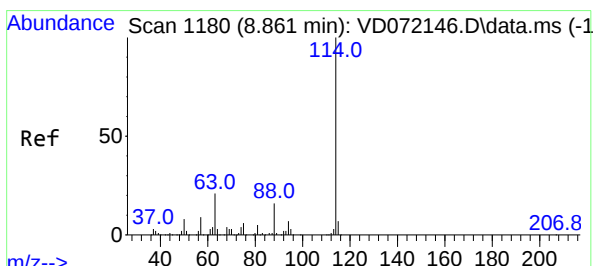
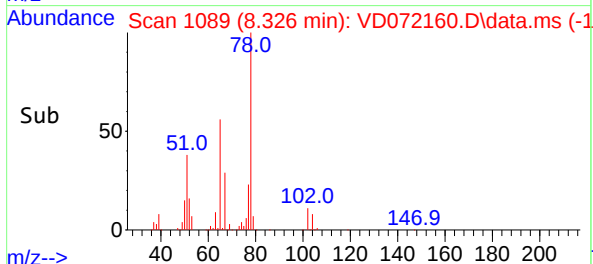
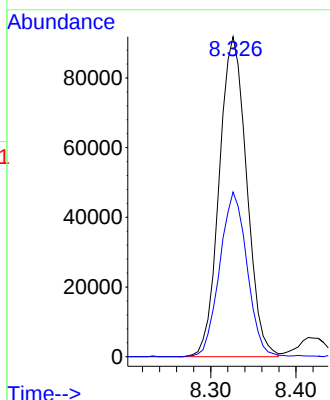
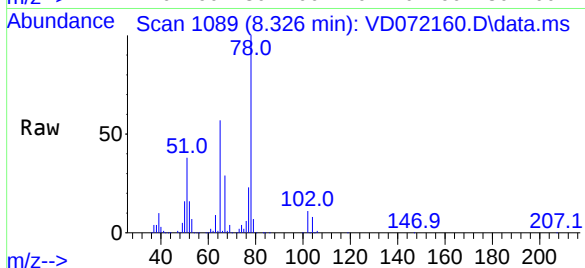
67 51.3 0.0 101.4

Manual Integrations

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Reviewed By :Mahesh Dadoda 03/16/2022

Supervised By :Semsettin Yesilyurt 03/16/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD072160.D

Acq: 14 Mar 2022 10:42

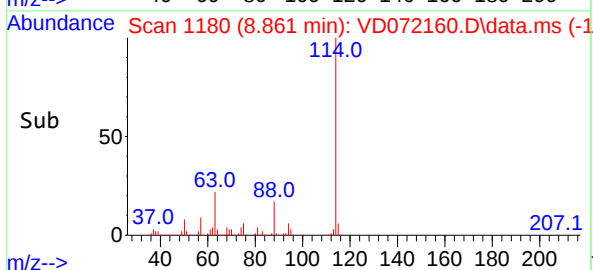
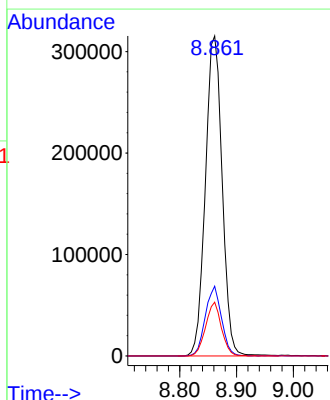
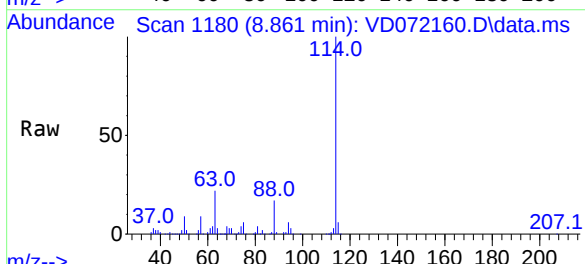
Tgt Ion:114 Resp: 645050

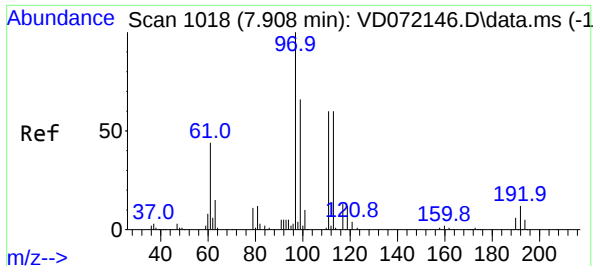
Ion Ratio Lower Upper

114 100

63 21.8 0.0 46.6

88 16.8 0.0 33.2





#35

Dibromofluoromethane

Concen: 45.858 ug/l

RT: 7.909 min Scan# 1018

Delta R.T. 0.000 min

Lab File: VD072160.D

Acq: 14 Mar 2022 10:42

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion:113 Resp: 20816

Ion Ratio Lower Upper

113 100

111 103.8 83.8 125.6

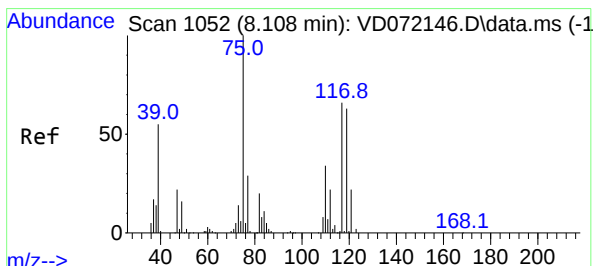
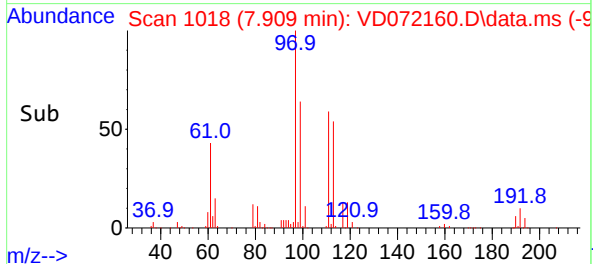
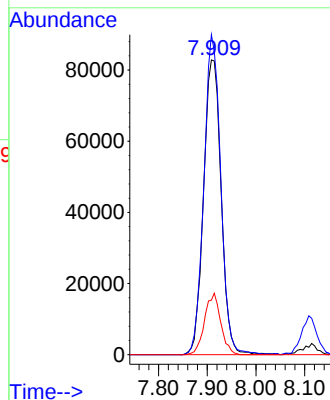
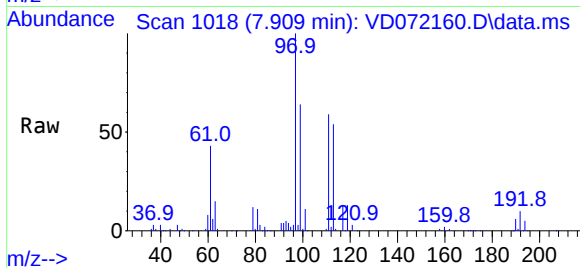
192 19.1 14.6 21.8

Manual Integrations

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Reviewed By :Mahesh Dadoda 03/16/2022

Supervised By :Semsettin Yesilyurt 03/16/2022



#36

1,1-Dichloropropene

Concen: 55.745 ug/l

RT: 8.109 min Scan# 1052

Delta R.T. 0.000 min

Lab File: VD072160.D

Acq: 14 Mar 2022 10:42

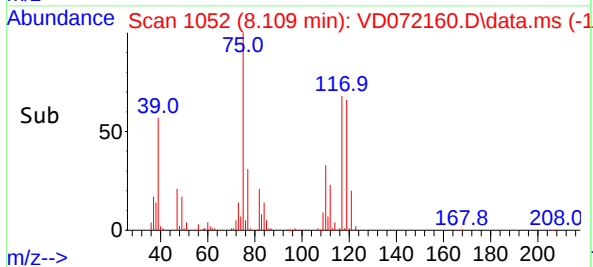
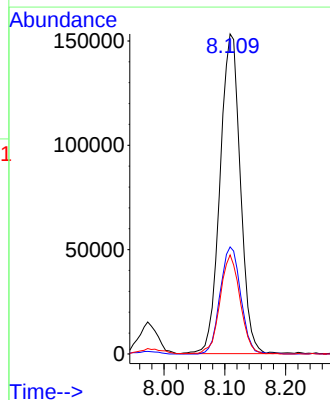
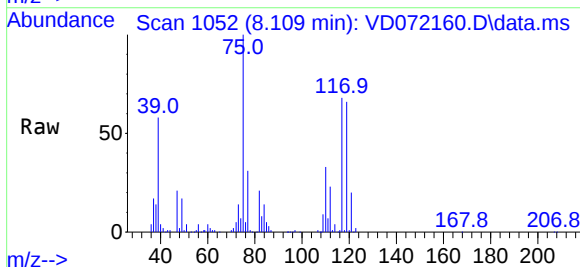
Tgt Ion: 75 Resp: 354982

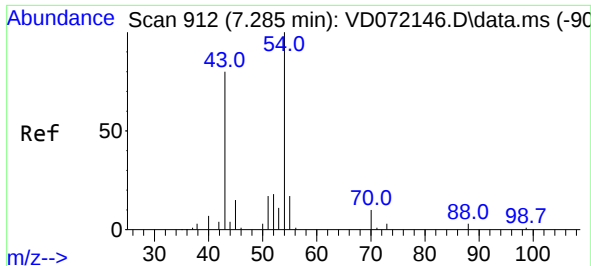
Ion Ratio Lower Upper

75 100

110 34.0 16.4 49.1

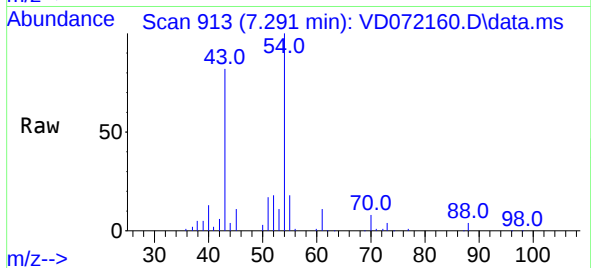
77 30.4 24.2 36.2





#37
Ethyl Acetate
Concen: 47.054 ug/l
RT: 7.291 min Scan# 912
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

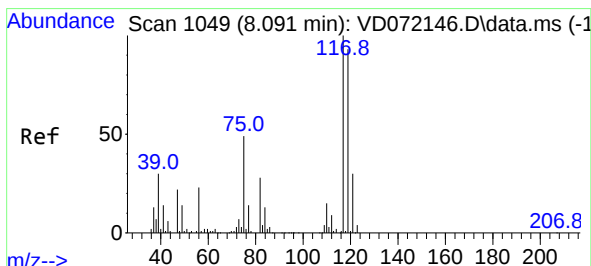
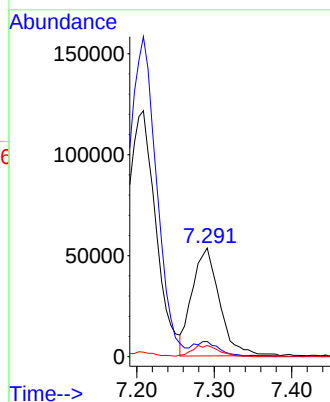
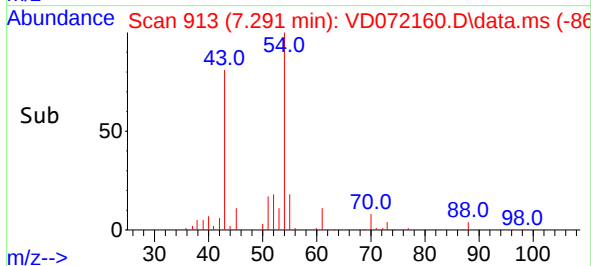
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



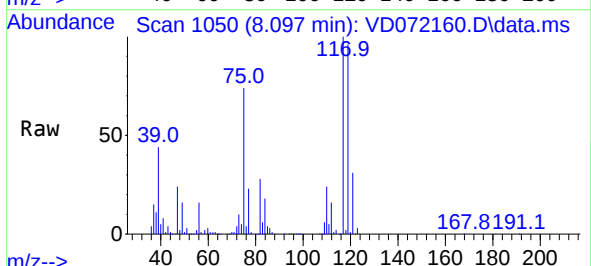
Tgt Ion: 43 Resp: 13125
Ion Ratio Lower Upper
43 100
61 11.8 9.8 14.8
70 10.4 6.9 10.3

Manual Integrations
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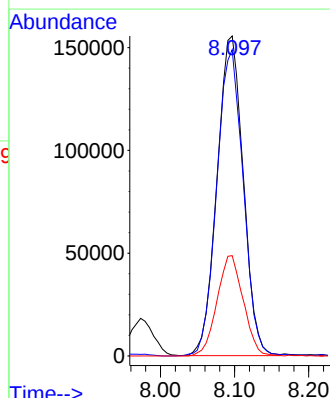
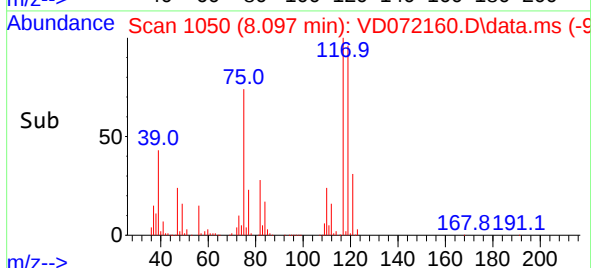
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

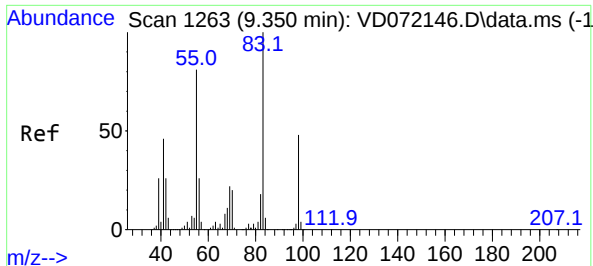


#38
Carbon Tetrachloride
Concen: 52.883 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



Tgt Ion:117 Resp: 382798
Ion Ratio Lower Upper
117 100
119 95.7 75.8 113.6
121 31.4 24.5 36.7





#39

Methylcyclohexane

Concen: 56.812 ug/l

RT: 9.350 min Scan# 1093

Delta R.T. 0.000 min

Lab File: VD072160.D

Acq: 14 Mar 2022 10:42

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

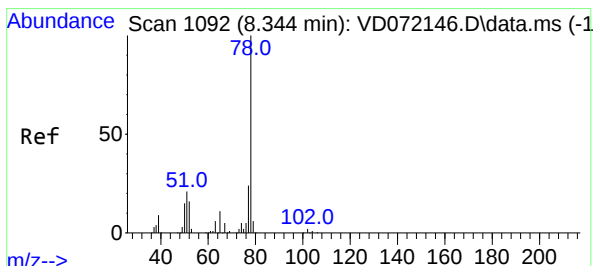
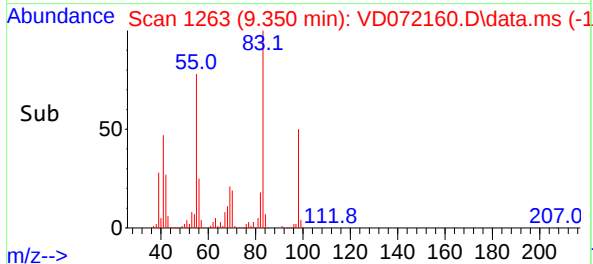
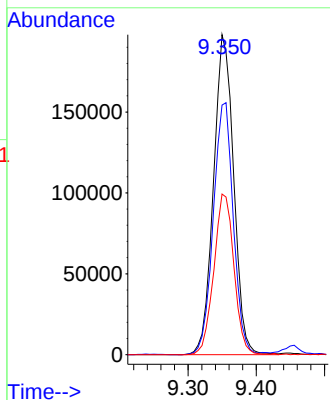
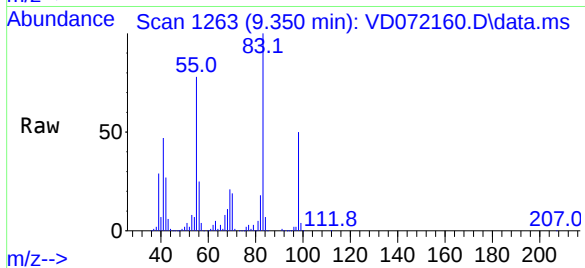
Tgt Ion: 83 Resp: 40711

Ion	Ratio	Lower	Upper
83	100		
55	78.0	63.2	94.8
98	50.2	38.2	57.4

Manual Integrations

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Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#40

Benzene

Concen: 54.632 ug/l

RT: 8.350 min Scan# 1093

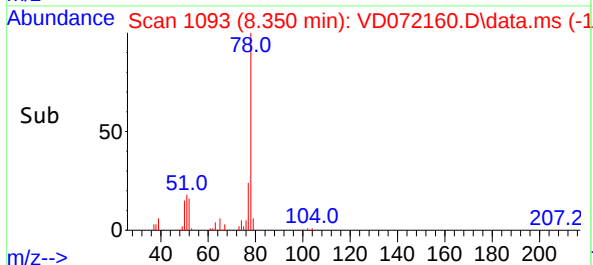
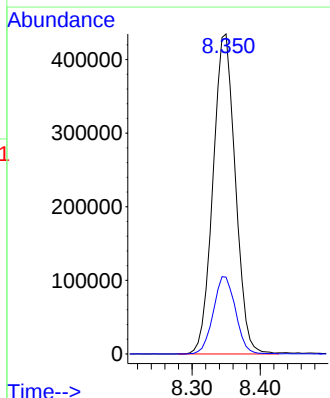
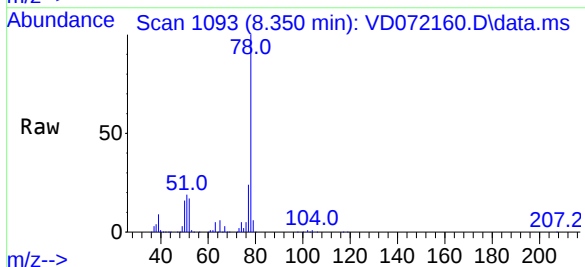
Delta R.T. 0.006 min

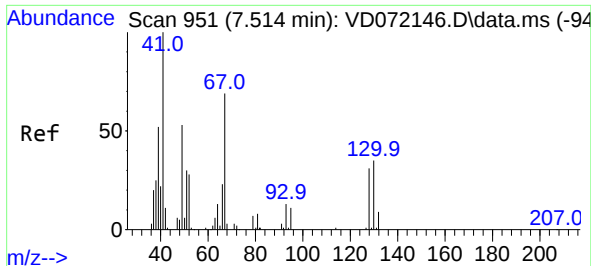
Lab File: VD072160.D

Acq: 14 Mar 2022 10:42

Tgt Ion: 78 Resp: 992515

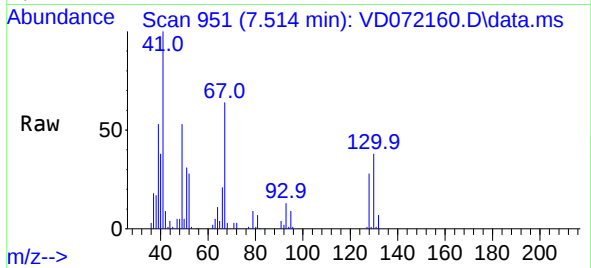
Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7





#41
Methacrylonitrile
Concen: 51.153 ug/l
RT: 7.514 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

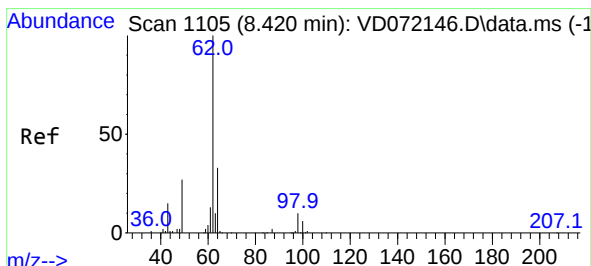
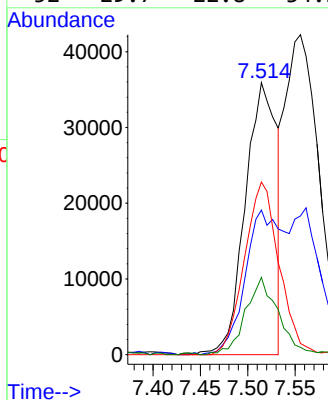
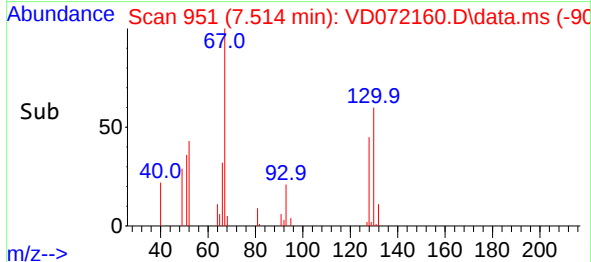
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 41 Resp: 8316
Ion Ratio Lower Upper
41 100
39 67.6 44.6 67.0
67 69.8 48.2 72.4
52 29.7 22.8 34.2

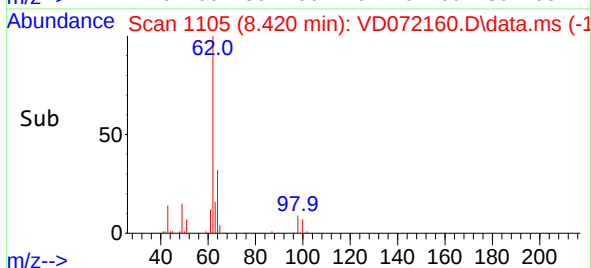
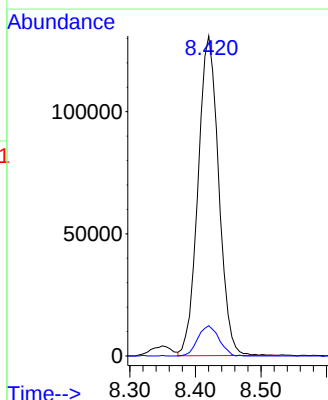
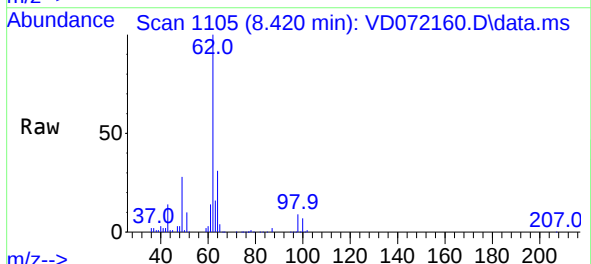
Manual Integrations
APPROVED

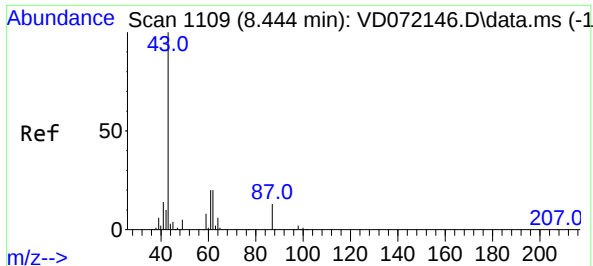
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#42
1,2-Dichloroethane
Concen: 52.013 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

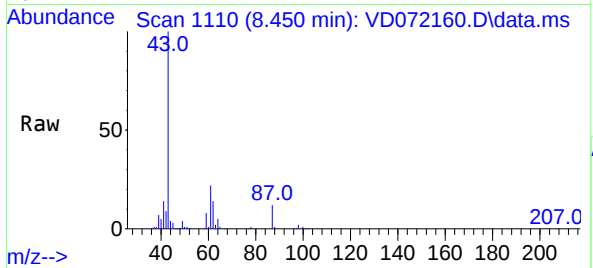
Tgt Ion: 62 Resp: 286644
Ion Ratio Lower Upper
62 100
98 9.7 0.0 17.6





#43
Isopropyl Acetate
Concen: 48.688 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

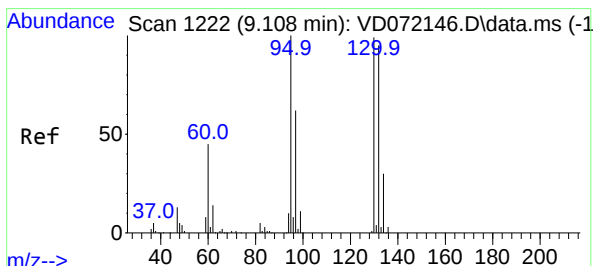
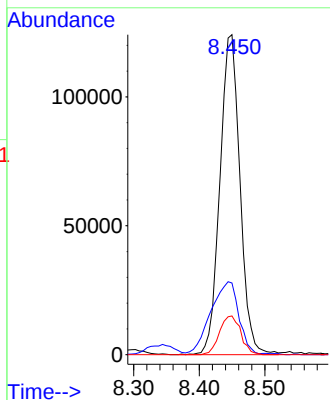
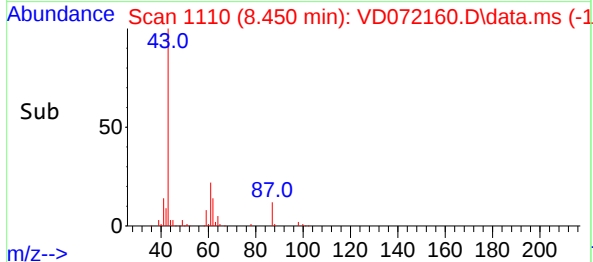
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 26360
Ion Ratio Lower Upper
43 100
61 32.2 22.4 33.6
87 12.8 8.7 13.1

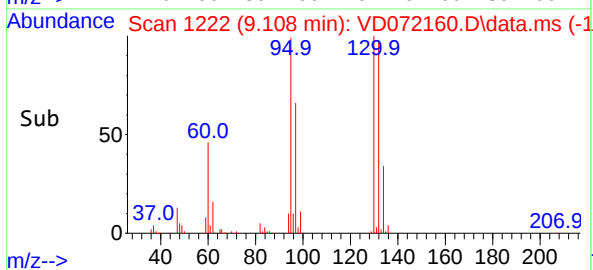
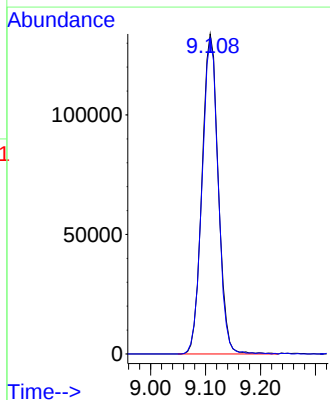
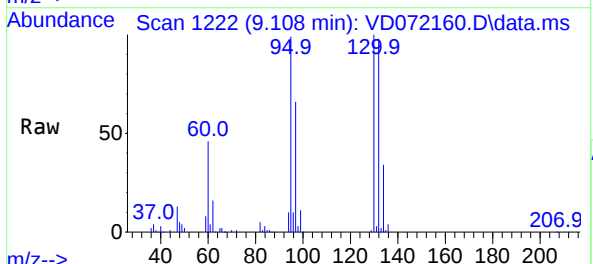
Manual Integrations
APPROVED

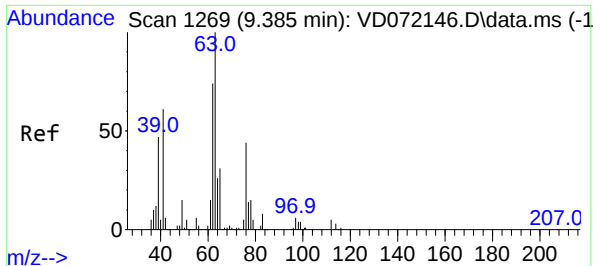
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#44
Trichloroethene
Concen: 53.862 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

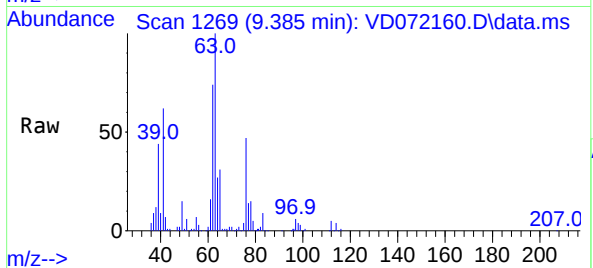
Tgt Ion:130 Resp: 274703
Ion Ratio Lower Upper
130 100
95 98.5 0.0 205.4





#45
1,2-Dichloropropane
Concen: 52.808 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

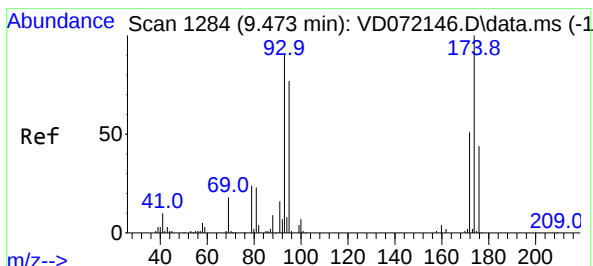
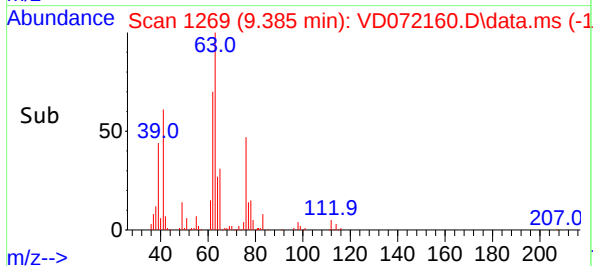
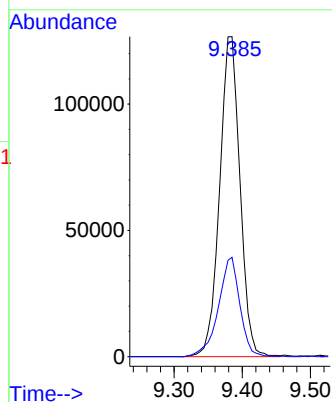
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 63 Resp: 263110
Ion Ratio Lower Upper
63 100
65 31.0 26.2 39.4

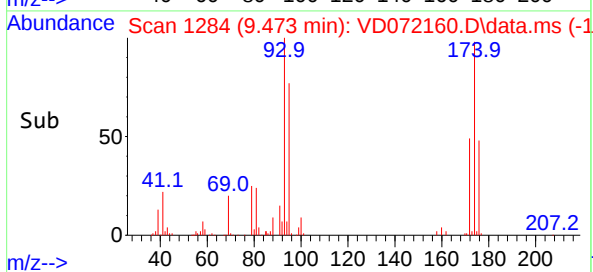
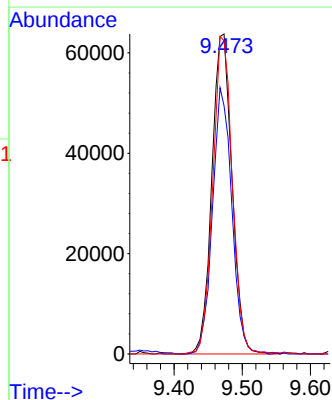
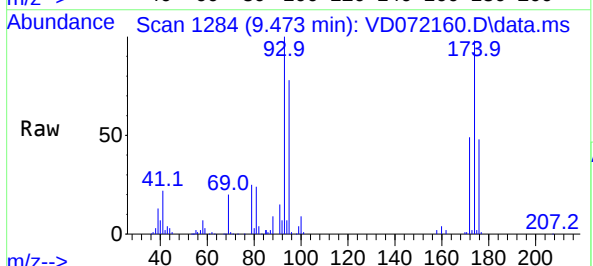
Manual Integrations
APPROVED

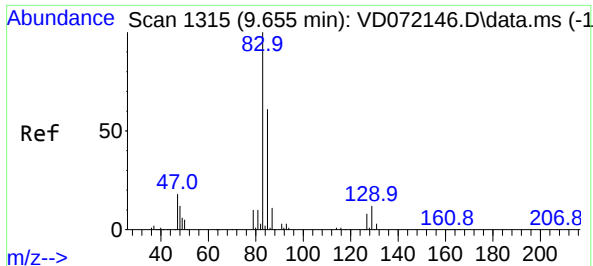
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#46
Dibromomethane
Concen: 53.367 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

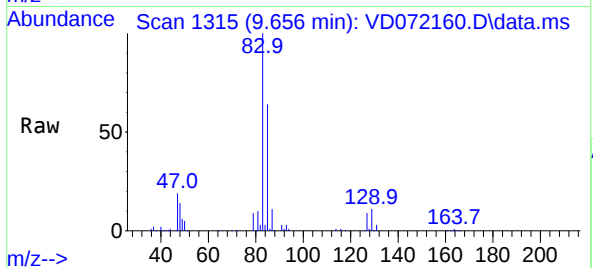
Tgt Ion: 93 Resp: 130796
Ion Ratio Lower Upper
93 100
95 80.0 66.7 100.1
174 96.4 71.6 107.4





#47
Bromodichloromethane
Concen: 52.535 ug/l
RT: 9.656 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

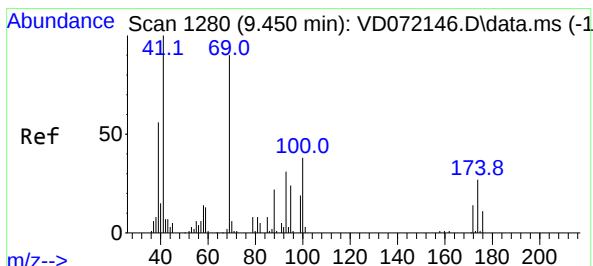
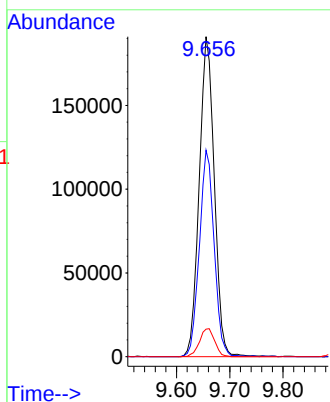
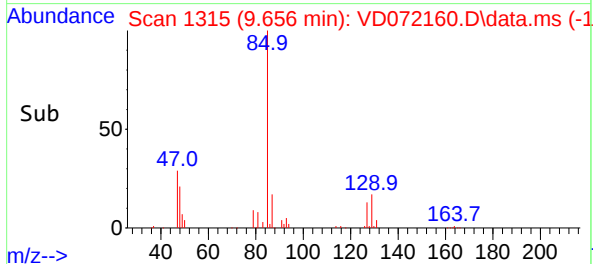
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



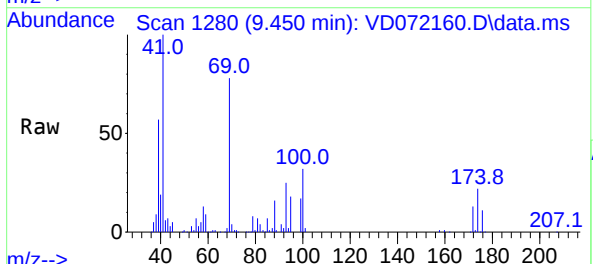
Tgt Ion: 83 Resp: 37535
Ion Ratio Lower Upper
83 100
85 64.5 51.4 77.0
127 8.6 6.1 9.1

Manual Integrations
APPROVED

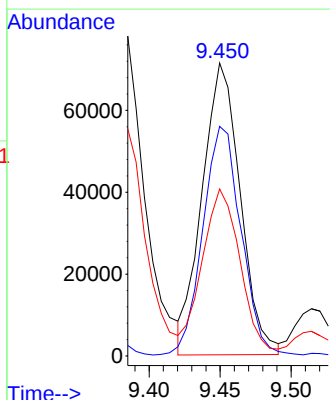
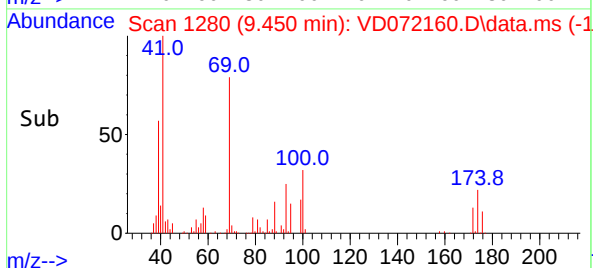
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

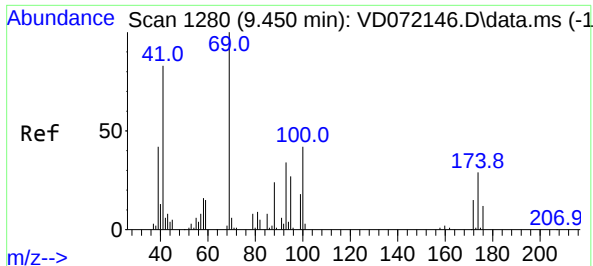


#48
Methyl methacrylate
Concen: 51.574 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



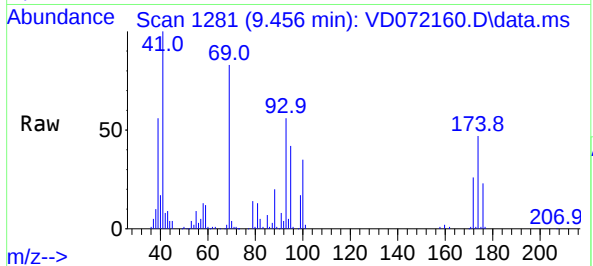
Tgt Ion: 41 Resp: 133329
Ion Ratio Lower Upper
41 100
69 78.5 56.7 85.1
39 57.2 42.7 64.1





#49
1,4-Dioxane
Concen: 906.974 ug/l
RT: 9.456 min Scan# 1280
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

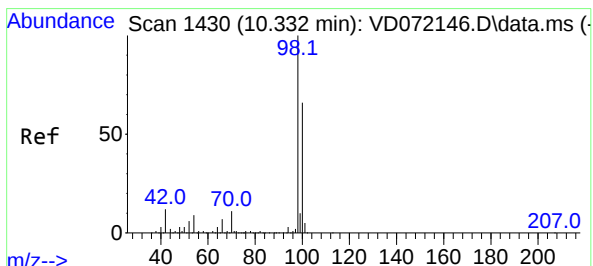
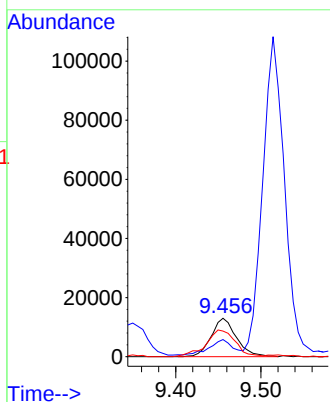
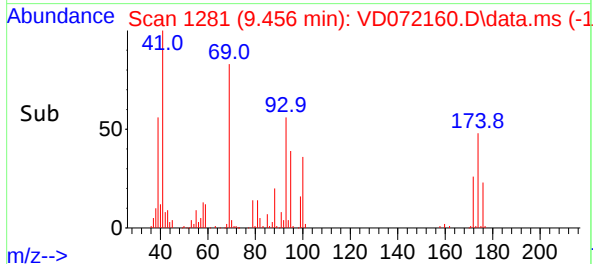
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 26650
Ion Ratio Lower Upper
88 100
43 38.7 31.0 46.4
58 80.9 58.1 87.1

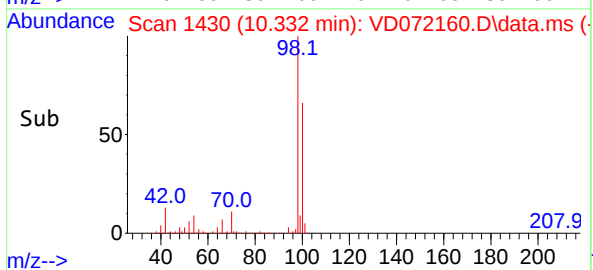
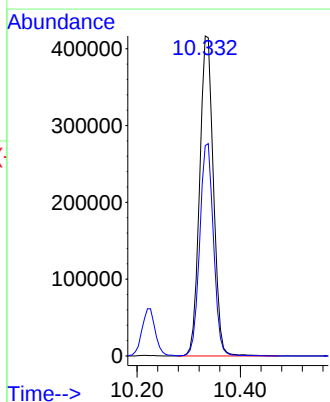
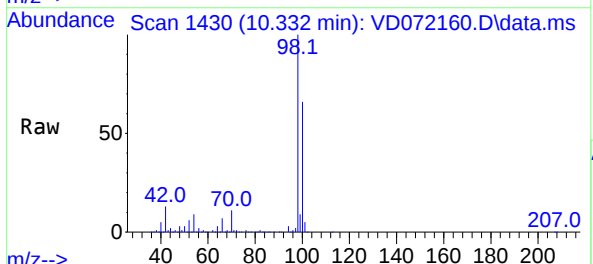
Manual Integrations
APPROVED

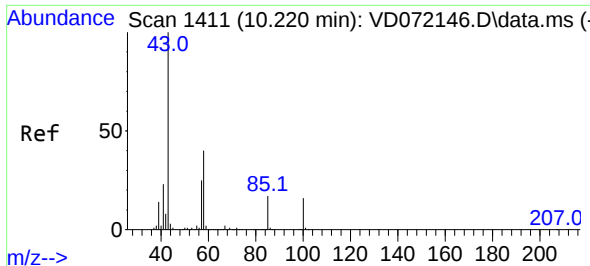
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#50
Toluene-d8
Concen: 46.426 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

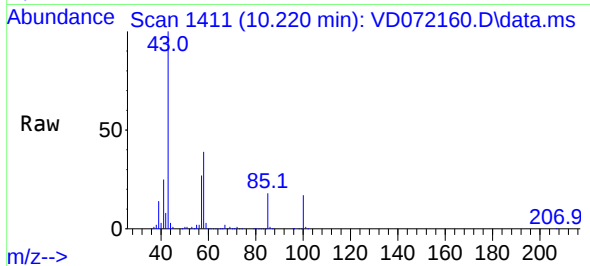
Tgt Ion: 98 Resp: 770573
Ion Ratio Lower Upper
98 100
100 66.6 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 235.597 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

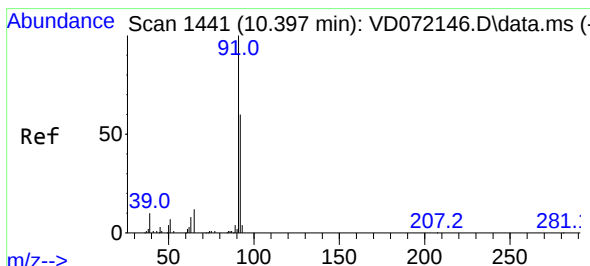
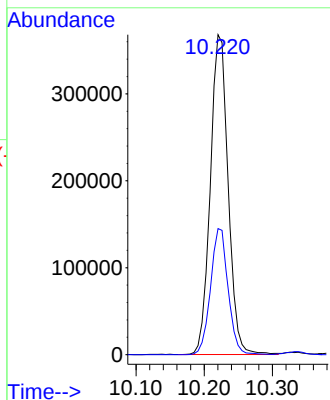
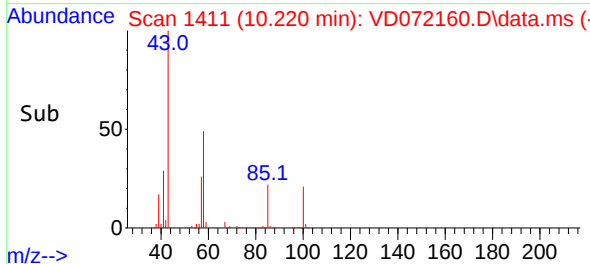
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 66995
Ion Ratio Lower Upper
43 100
58 38.9 28.6 43.0

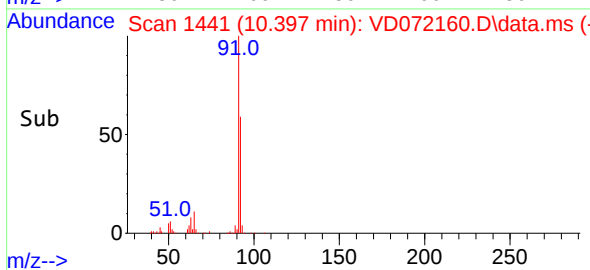
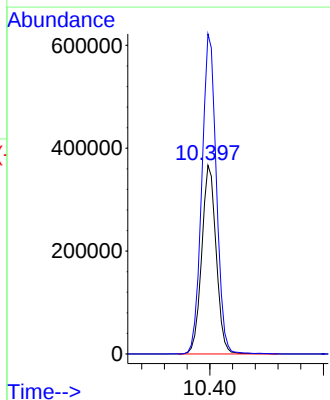
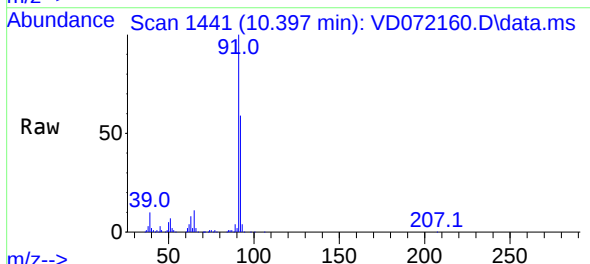
Manual Integrations
APPROVED

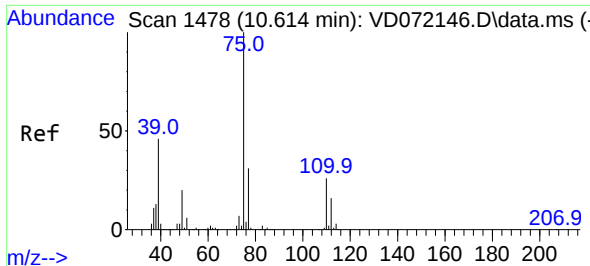
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#52
Toluene
Concen: 53.945 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

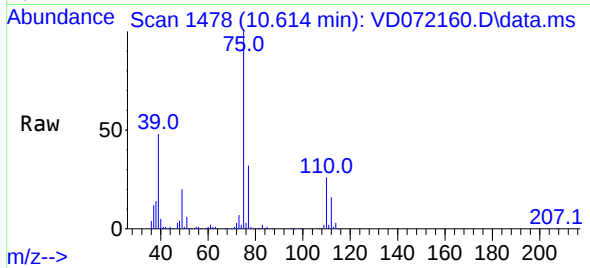
Tgt Ion: 92 Resp: 644885
Ion Ratio Lower Upper
92 100
91 170.6 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 51.779 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

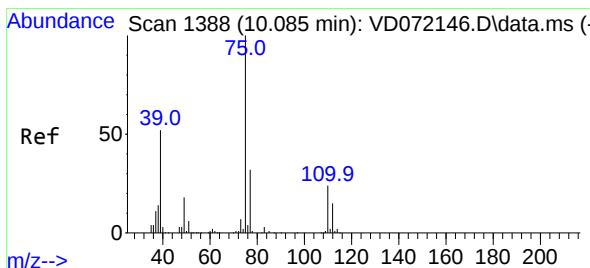
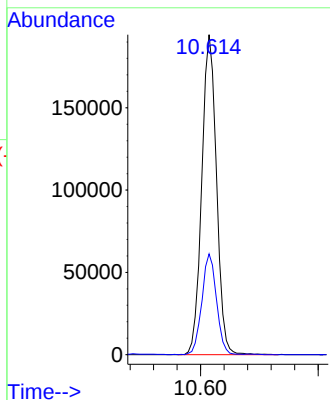
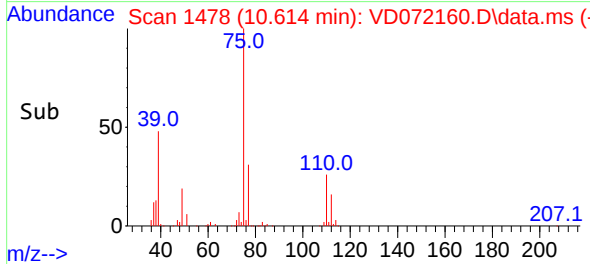
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



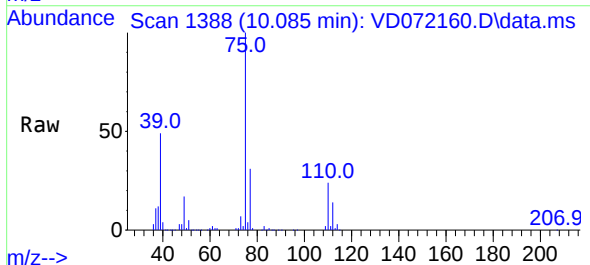
Tgt Ion: 75 Resp: 338008
Ion Ratio Lower Upper
75 100
77 31.5 24.5 36.7

Manual Integrations
APPROVED

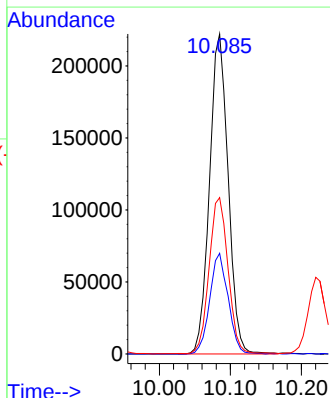
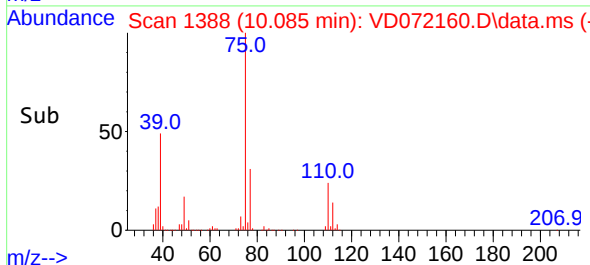
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

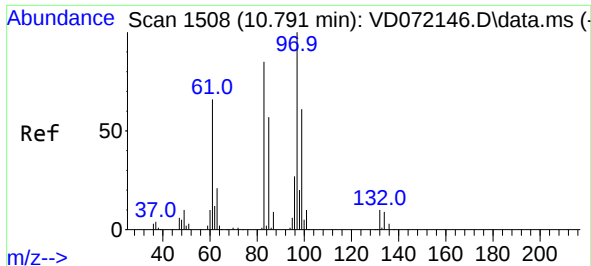


#54
cis-1,3-Dichloropropene
Concen: 53.580 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



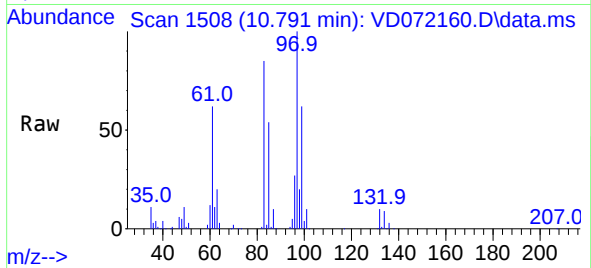
Tgt Ion: 75 Resp: 404328
Ion Ratio Lower Upper
75 100
77 31.4 24.8 37.2
39 48.7 46.8 70.2





#55
1,1,2-Trichloroethane
Concen: 50.205 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

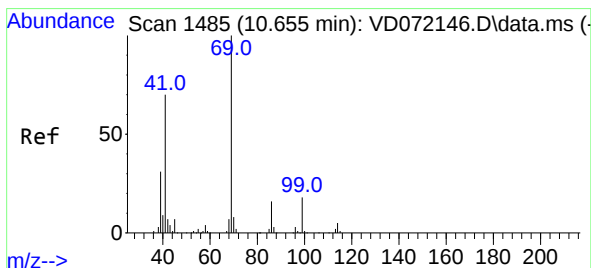
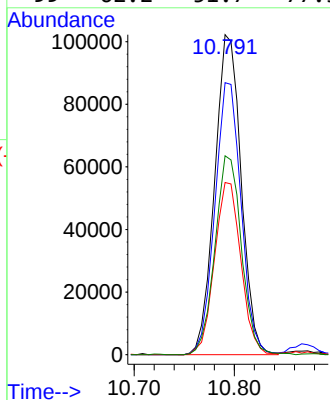
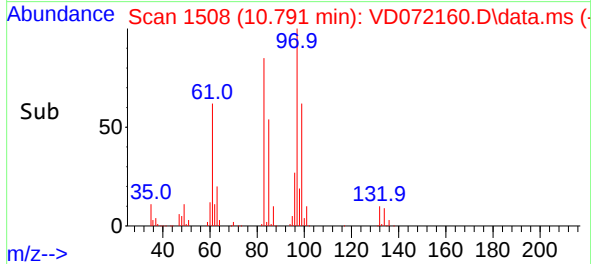
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



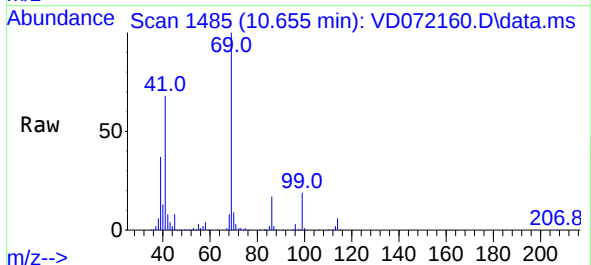
Tgt Ion: 97 Resp: 18744
Ion Ratio Lower Upper
97 100
83 85.0 69.0 103.4
85 53.8 42.6 63.8
99 62.2 51.7 77.5

Manual Integrations
APPROVED

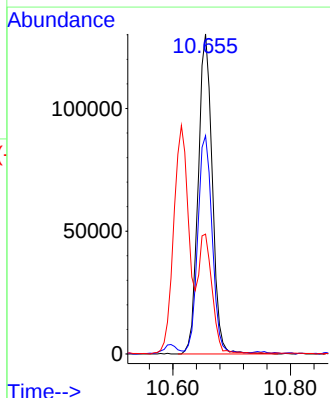
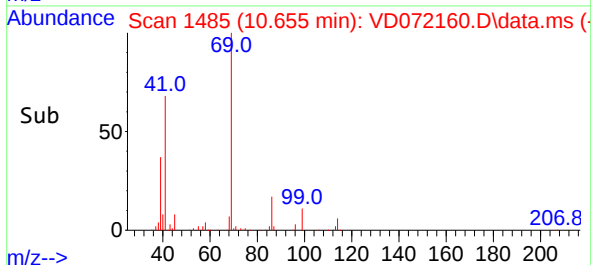
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

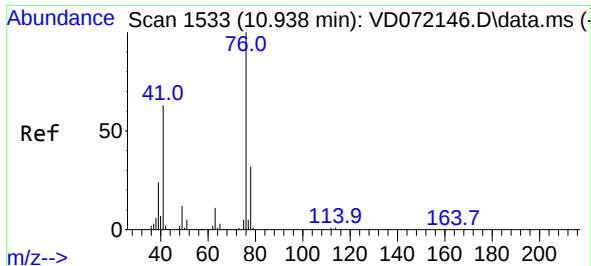


#56
Ethyl methacrylate
Concen: 49.528 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



Tgt Ion: 69 Resp: 216587
Ion Ratio Lower Upper
69 100
41 69.2 63.0 94.6
39 35.0 33.8 50.8





#57

1,3-Dichloropropane

Concen: 50.774 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. 0.000 min

Lab File: VD072160.D

Acq: 14 Mar 2022 10:42

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 31814

Ion Ratio Lower Upper

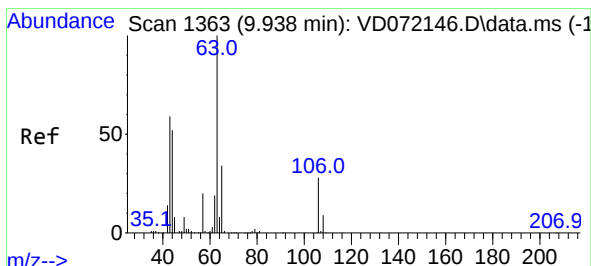
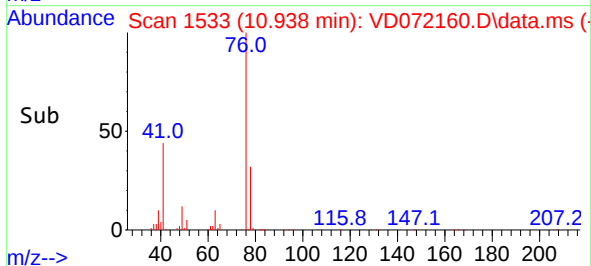
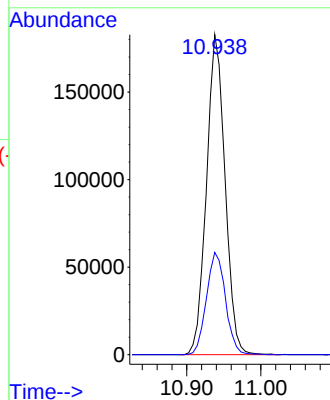
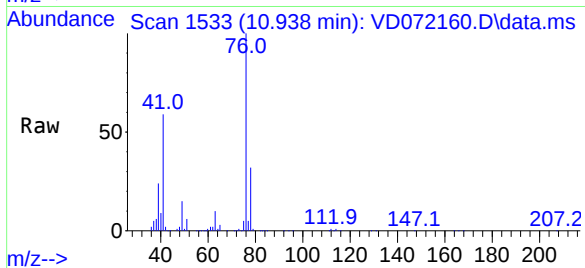
76 100

78 32.8 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#58

2-Chloroethyl Vinyl ether

Concen: 252.497 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. 0.000 min

Lab File: VD072160.D

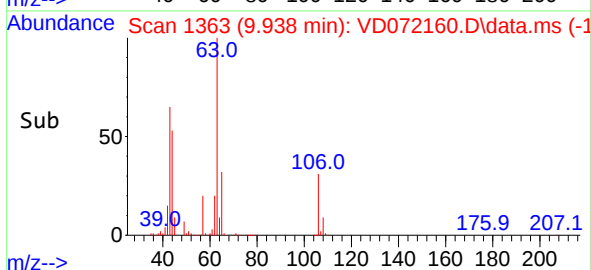
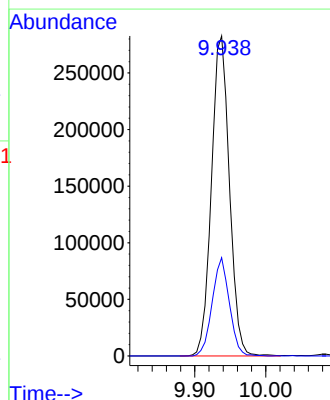
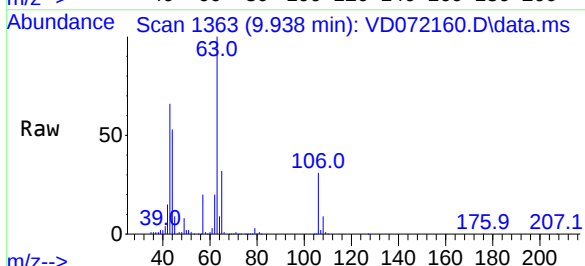
Acq: 14 Mar 2022 10:42

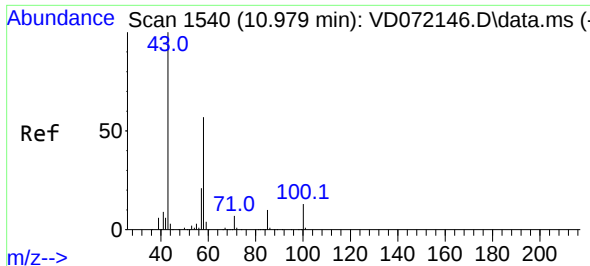
Tgt Ion: 63 Resp: 496471

Ion Ratio Lower Upper

63 100

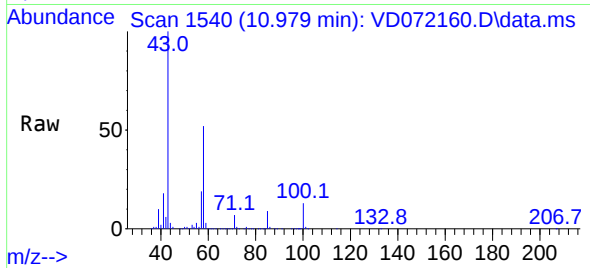
106 29.3 21.4 32.0





#59
2-Hexanone
Concen: 238.718 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

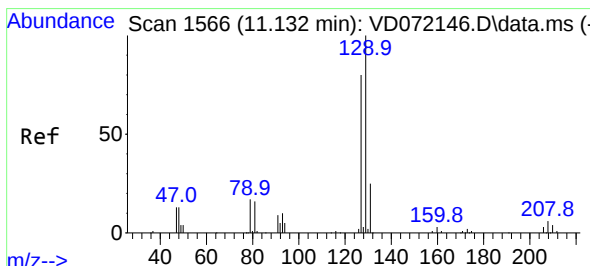
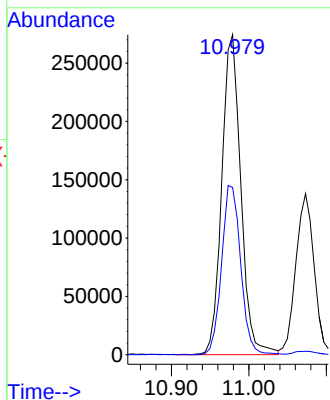
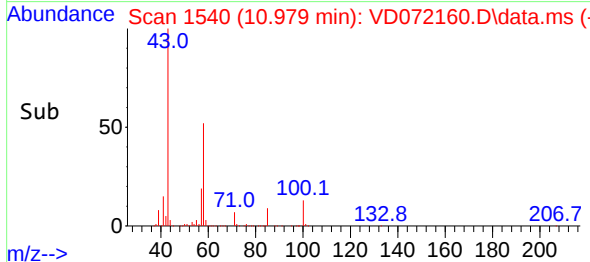
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



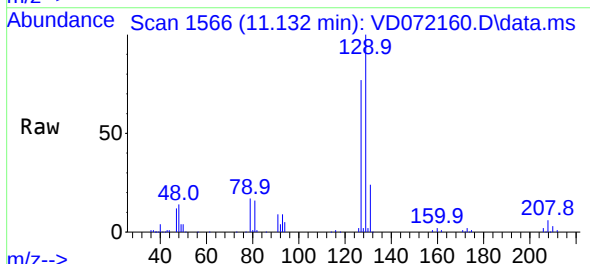
Tgt Ion: 43 Resp: 468849
Ion Ratio Lower Upper
43 100
58 52.9 25.3 75.9

Manual Integrations
APPROVED

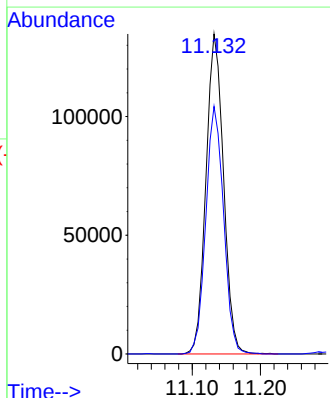
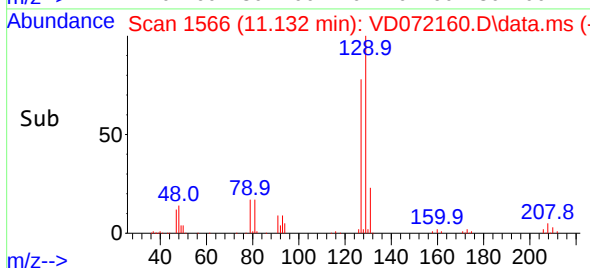
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

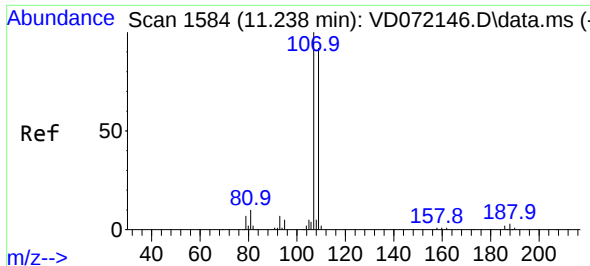


#60
Dibromochloromethane
Concen: 49.876 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



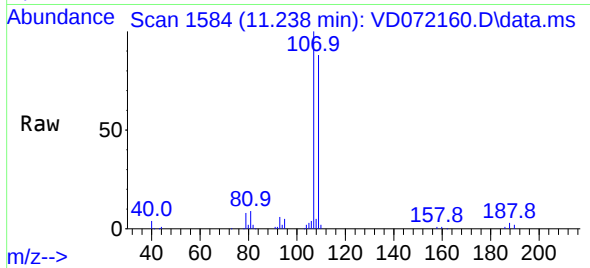
Tgt Ion:129 Resp: 241630
Ion Ratio Lower Upper
129 100
127 78.5 39.2 117.6





#61
1,2-Dibromoethane
Concen: 51.095 ug/l
RT: 11.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

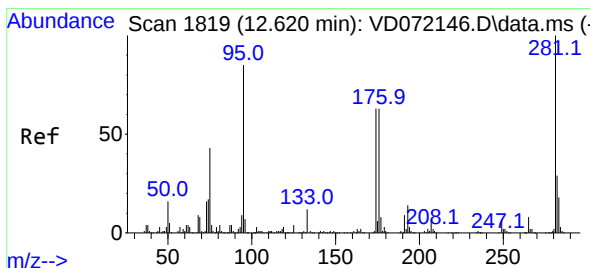
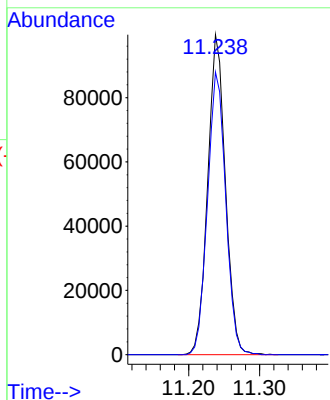
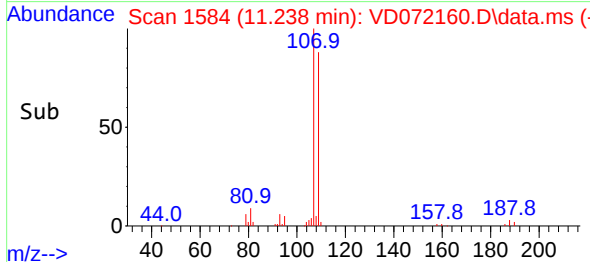
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



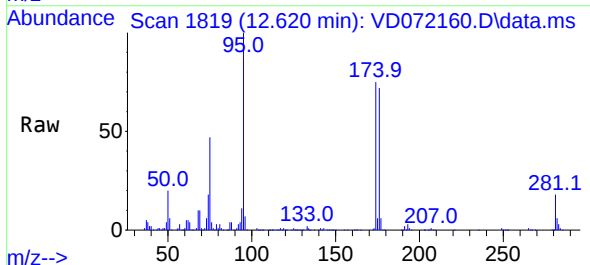
Tgt Ion:107 Resp: 17237
Ion Ratio Lower Upper
107 100
109 90.9 74.2 111.4

Manual Integrations
APPROVED

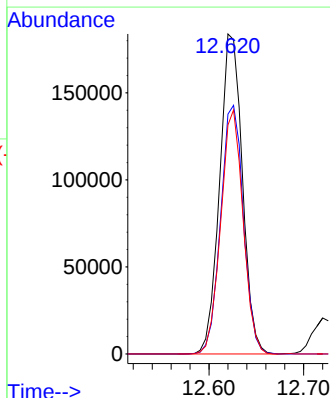
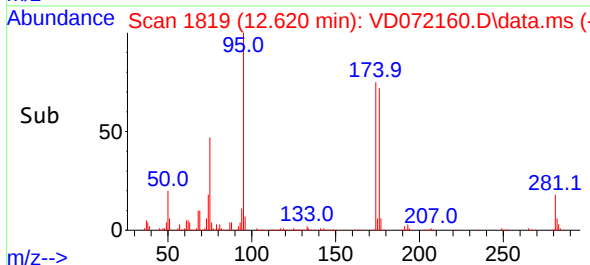
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

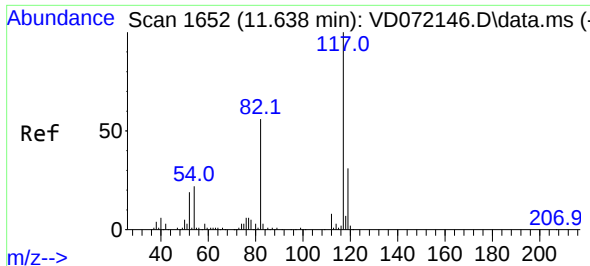


#62
4-Bromofluorobenzene
Concen: 47.542 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



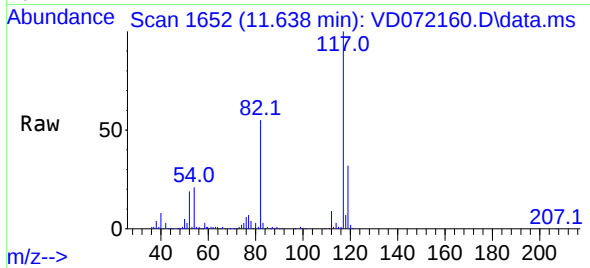
Tgt Ion: 95 Resp: 306606
Ion Ratio Lower Upper
95 100
174 77.8 0.0 152.8
176 74.7 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

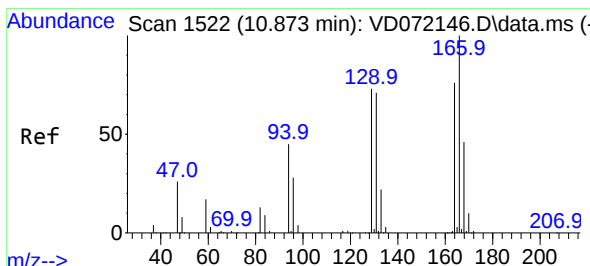
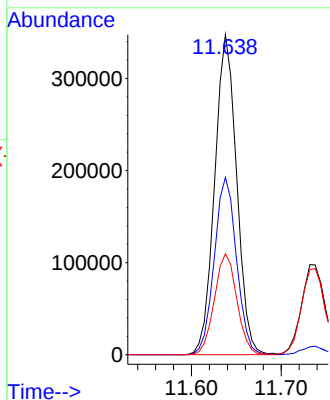
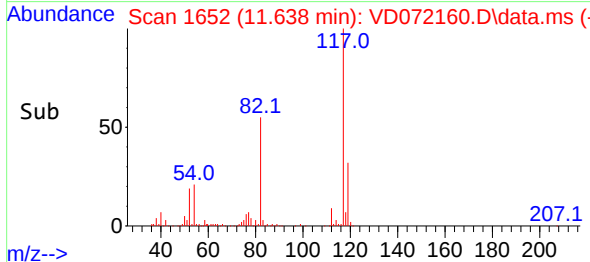
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



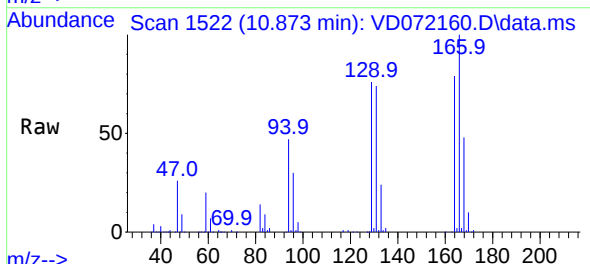
Tgt Ion:117 Resp: 591529
Ion Ratio Lower Upper
117 100
82 55.4 45.3 67.9
119 31.5 26.6 40.0

Manual Integrations
APPROVED

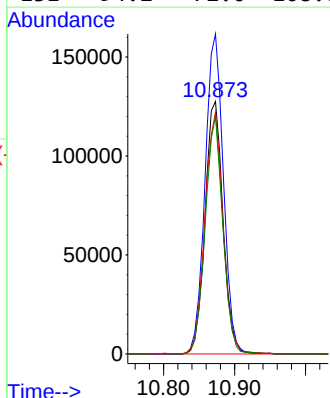
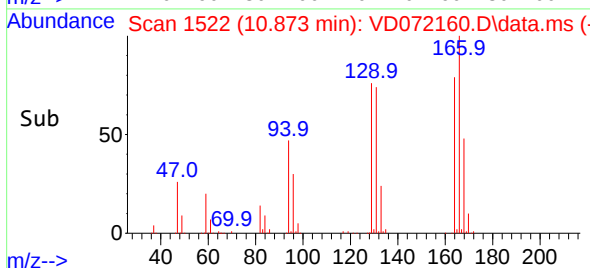
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

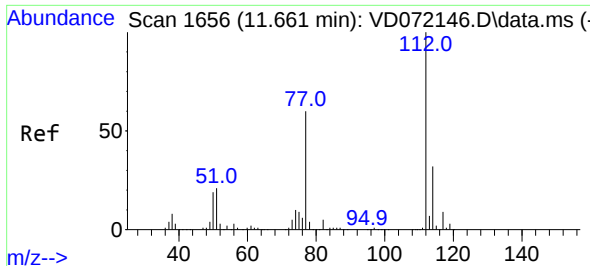


#64
Tetrachloroethene
Concen: 54.130 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



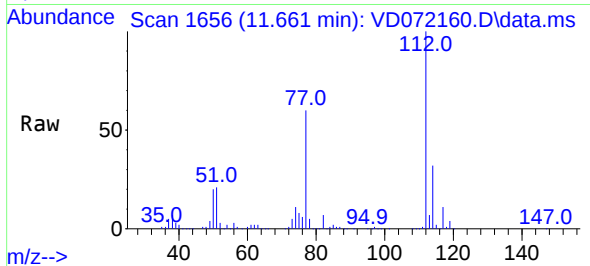
Tgt Ion:164 Resp: 225601
Ion Ratio Lower Upper
164 100
166 126.8 98.5 147.7
129 95.8 74.6 111.8
131 94.2 72.0 108.0





#65
Chlorobenzene
Concen: 52.995 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

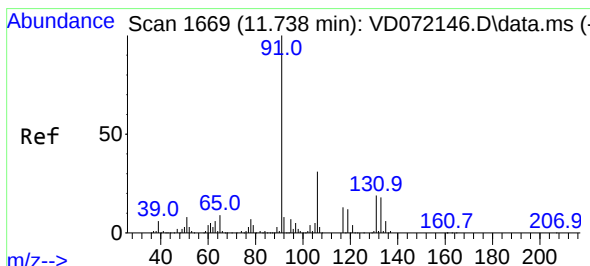
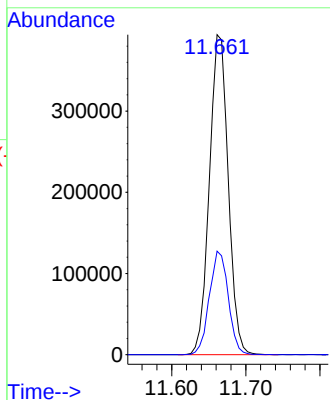
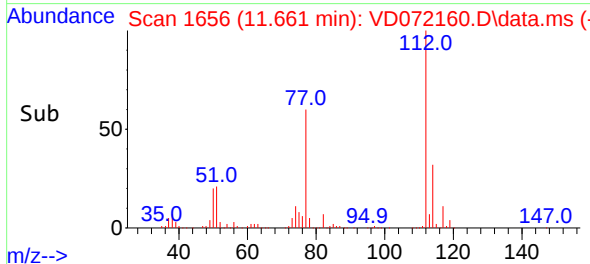
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



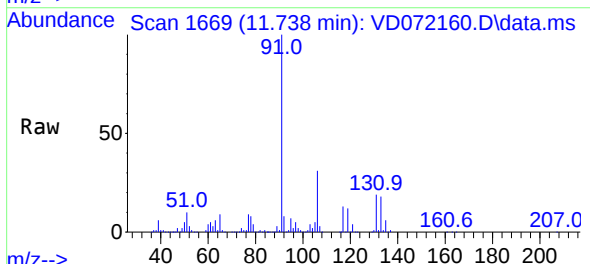
Tgt Ion:112 Resp: 694972
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Manual Integrations
APPROVED

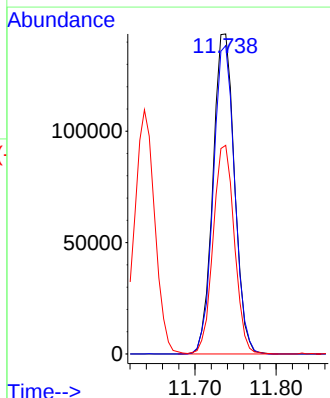
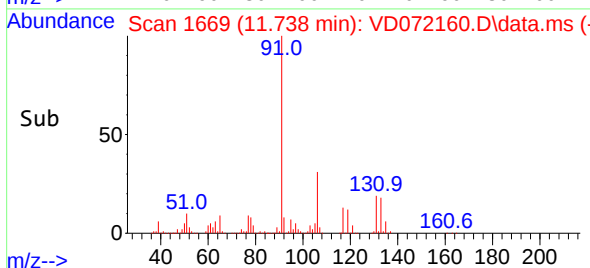
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

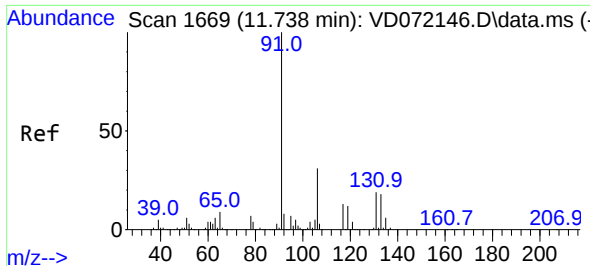


#66
1,1,1,2-Tetrachloroethane
Concen: 51.123 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



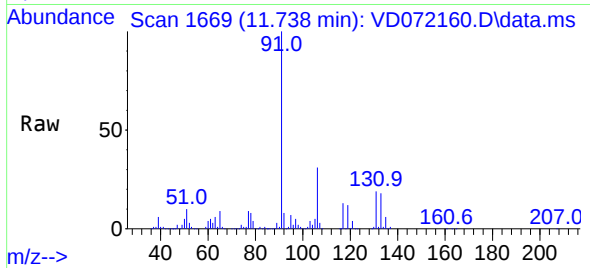
Tgt Ion:131 Resp: 265116
Ion Ratio Lower Upper
131 100
133 95.7 48.1 144.3
119 64.2 31.9 95.9





#67
Ethyl Benzene
Concen: 53.743 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

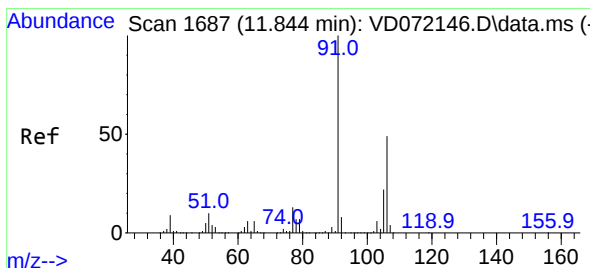
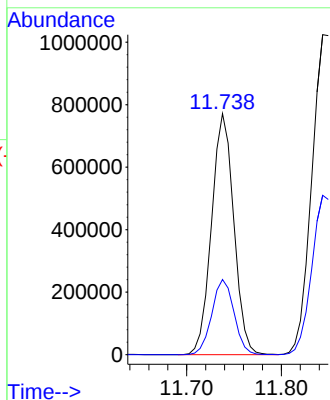
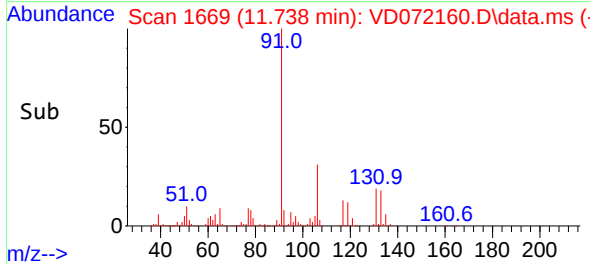
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



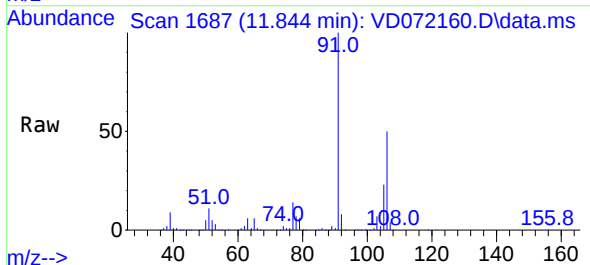
Tgt Ion: 91 Resp: 1258778
Ion Ratio Lower Upper
91 100
106 31.2 24.2 36.4

Manual Integrations
APPROVED

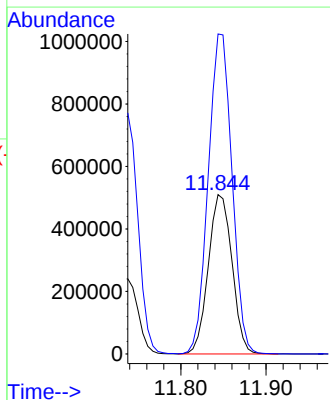
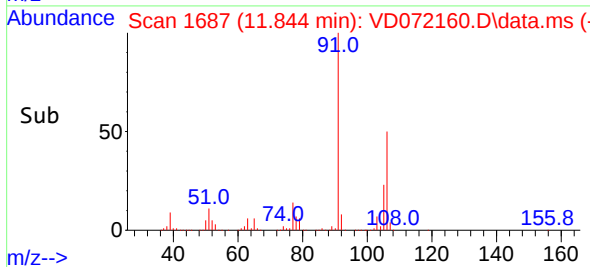
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

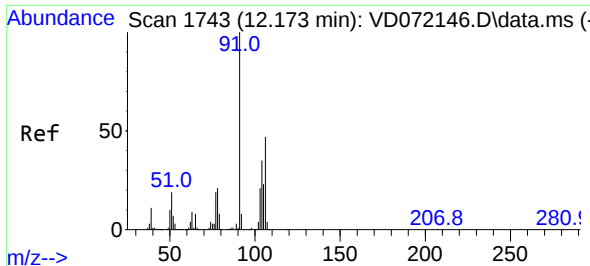


#68
m/p-Xylenes
Concen: 110.985 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



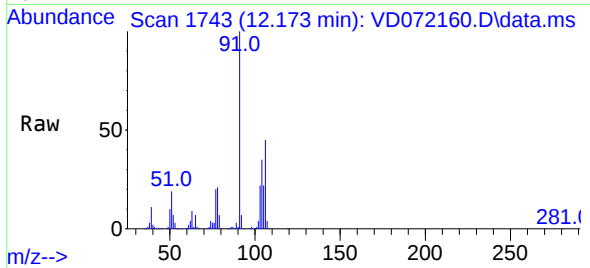
Tgt Ion:106 Resp: 987080
Ion Ratio Lower Upper
106 100
91 201.2 163.7 245.5





#69
o-Xylene
Concen: 54.136 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

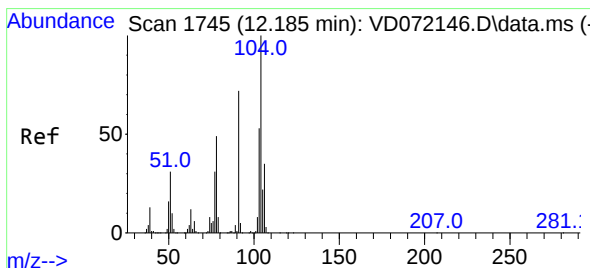
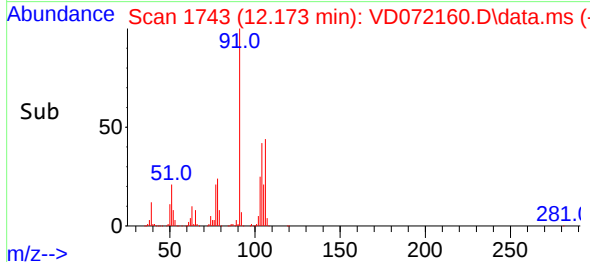
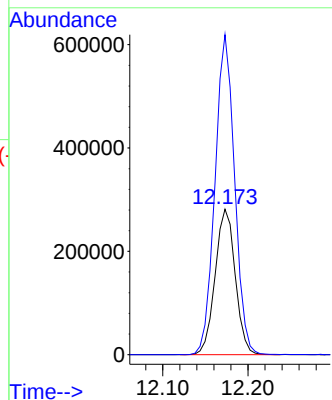
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 460538
Ion Ratio Lower Upper
106 100
91 215.2 110.4 331.2

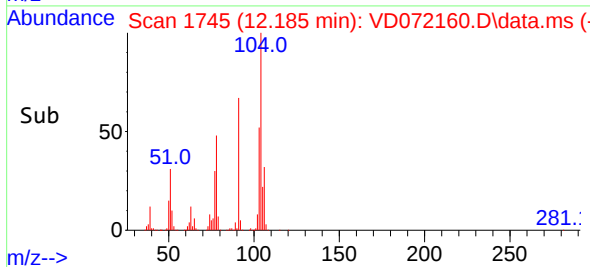
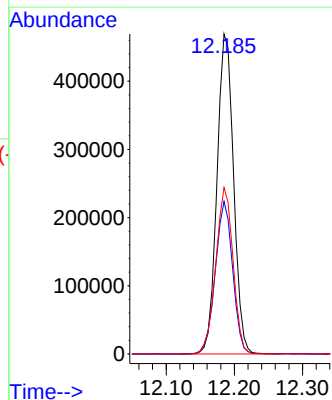
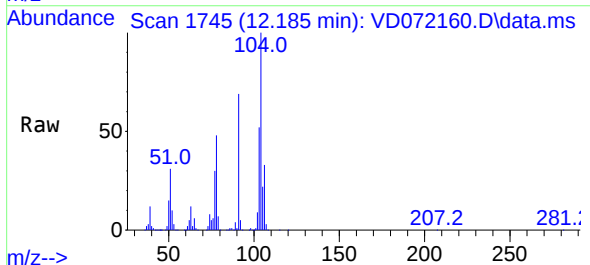
Manual Integrations
APPROVED

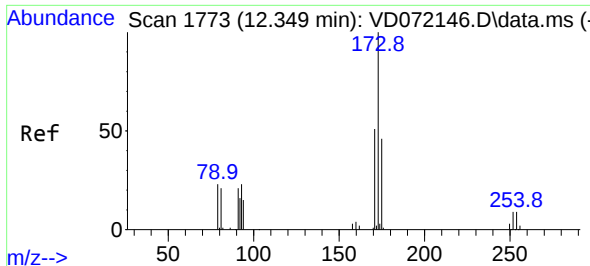
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#70
Styrene
Concen: 53.561 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

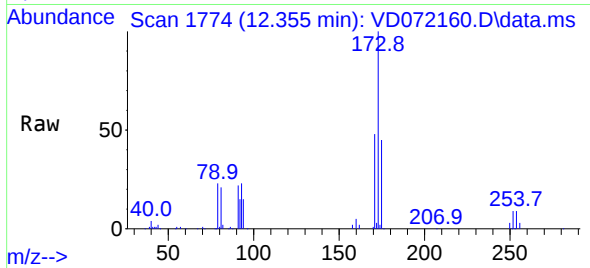
Tgt Ion:104 Resp: 795661
Ion Ratio Lower Upper
104 100
78 49.8 41.8 62.8
103 54.2 44.2 66.4





#71
Bromoform
Concen: 48.752 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

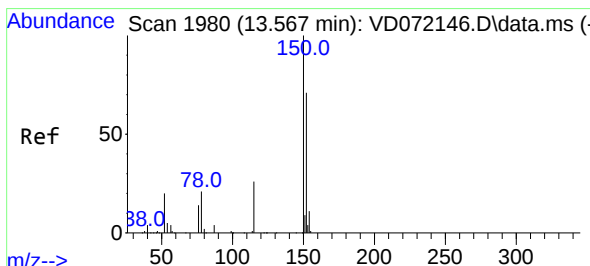
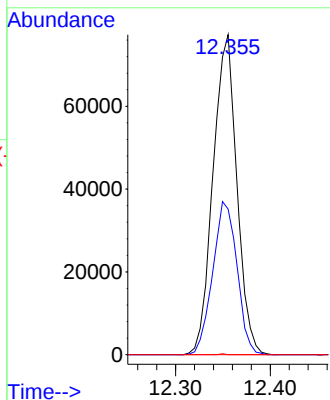
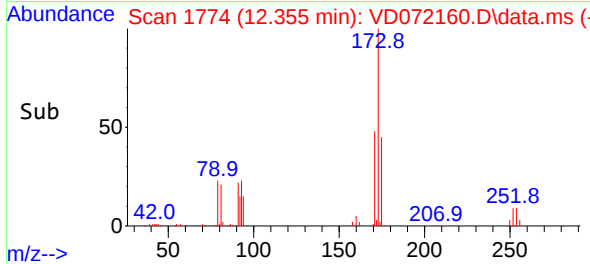
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



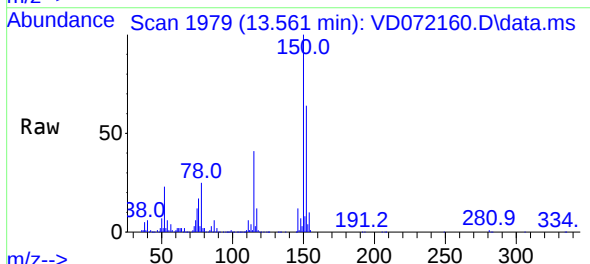
Tgt Ion:173 Resp: 135049
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.1 0.0 0.0

Manual Integrations
APPROVED

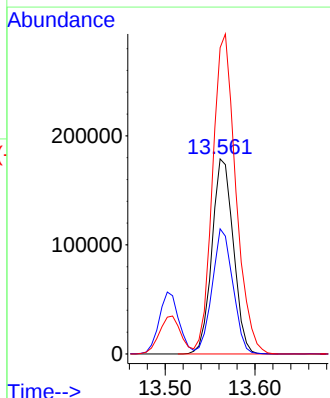
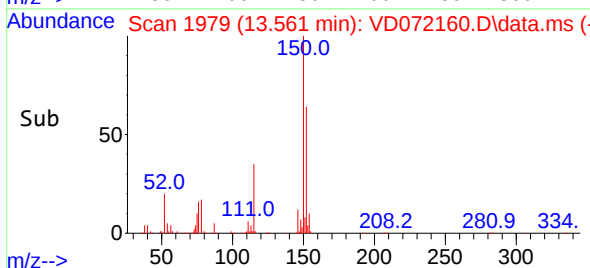
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

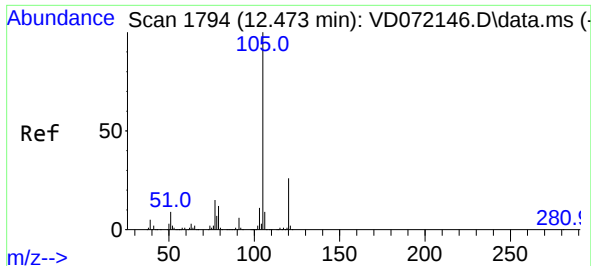


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



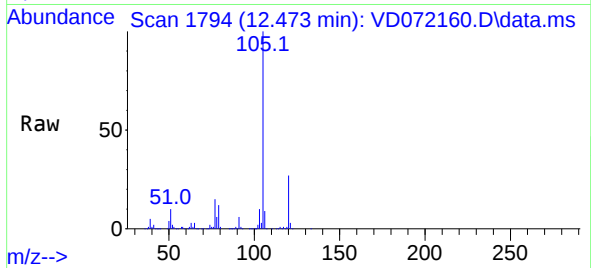
Tgt Ion:152 Resp: 296618
Ion Ratio Lower Upper
152 100
115 62.1 31.3 93.8
150 177.8 0.0 348.6





#73
Isopropylbenzene
Concen: 54.769 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

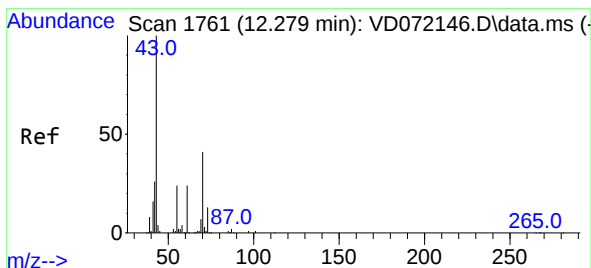
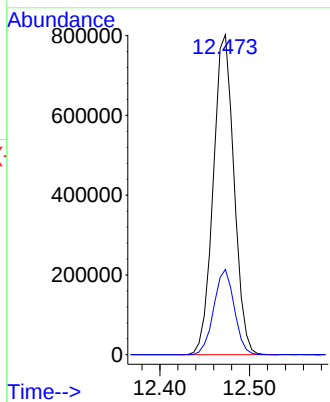
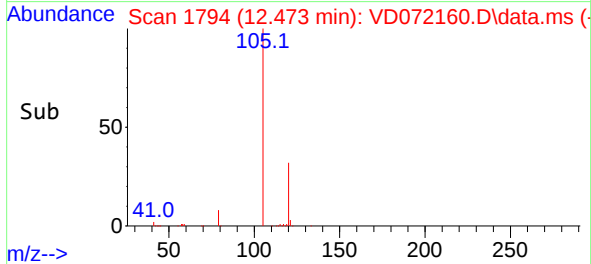
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



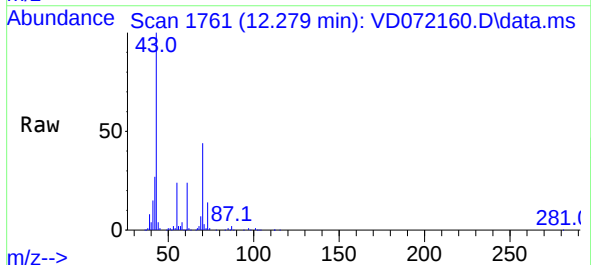
Tgt Ion:105 Resp: 128736
Ion Ratio Lower Upper
105 100
120 26.2 13.0 38.9

Manual Integrations
APPROVED

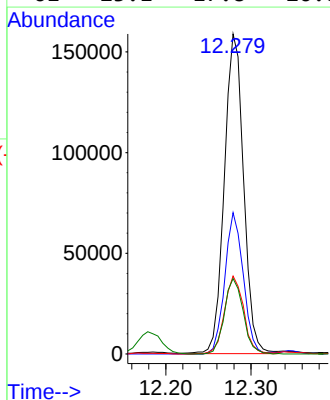
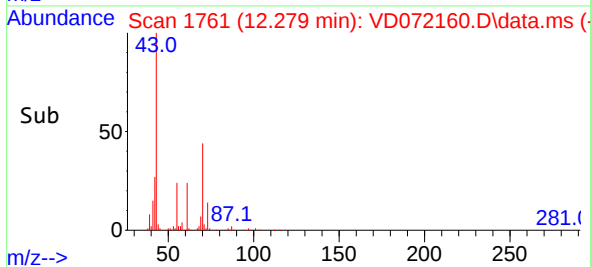
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

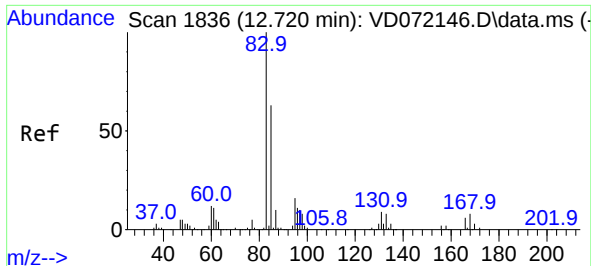


#74
N-ethyl acetate
Concen: 49.408 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



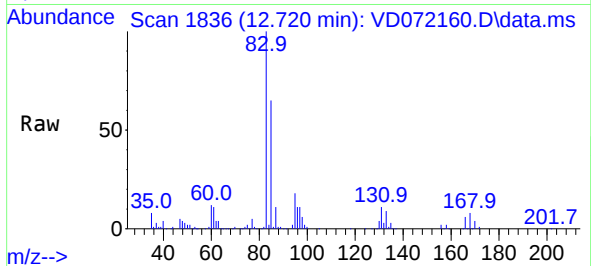
Tgt Ion: 43 Resp: 249578
Ion Ratio Lower Upper
43 100
70 42.3 31.3 46.9
55 24.3 20.0 30.0
61 23.1 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 47.278 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

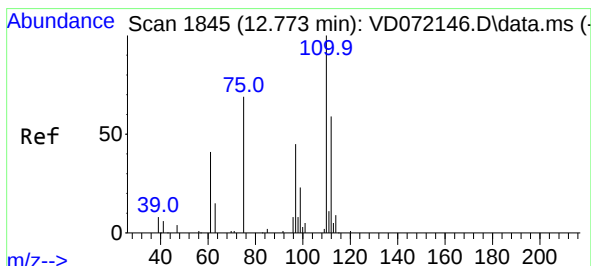
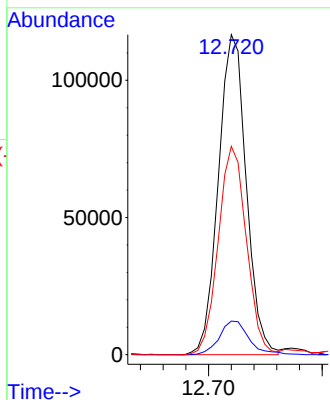
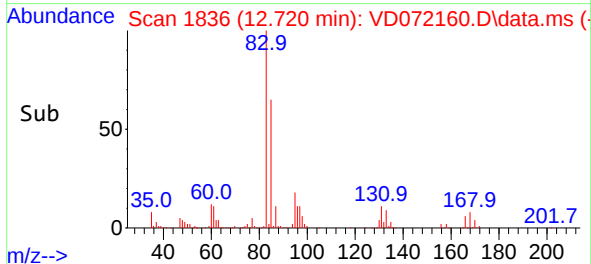
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



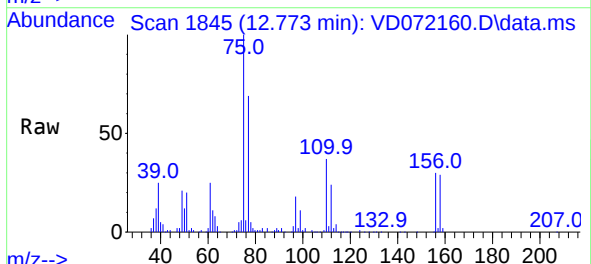
Tgt Ion: 83 Resp: 19875
Ion Ratio Lower Upper
83 100
131 11.2 5.0 14.9
85 65.7 32.6 98.0

Manual Integrations
APPROVED

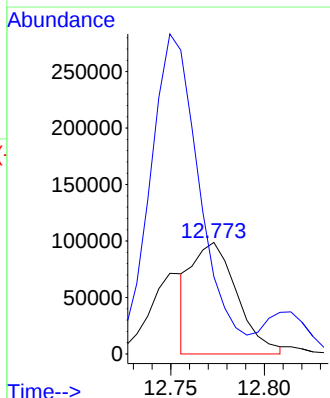
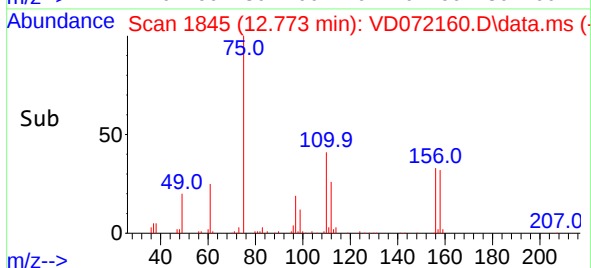
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

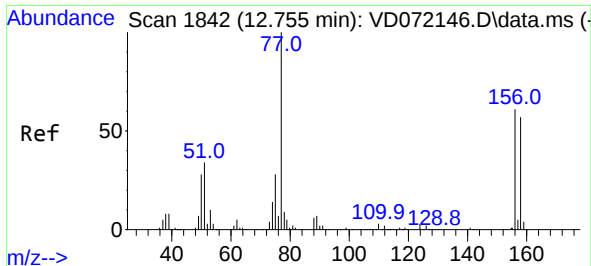


#76
1,2,3-Trichloropropane
Concen: 50.522 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



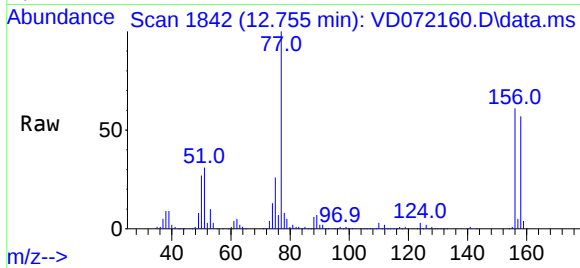
Tgt Ion: 75 Resp: 165307
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 52.806 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

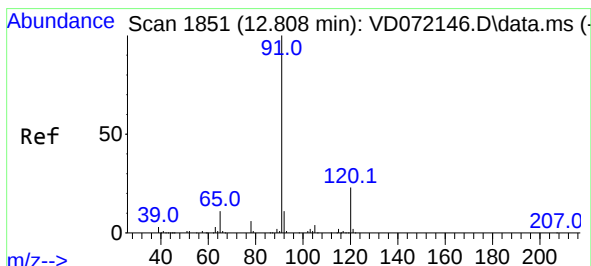
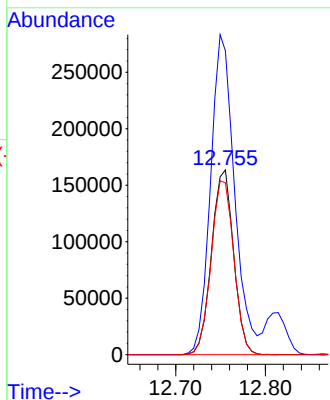
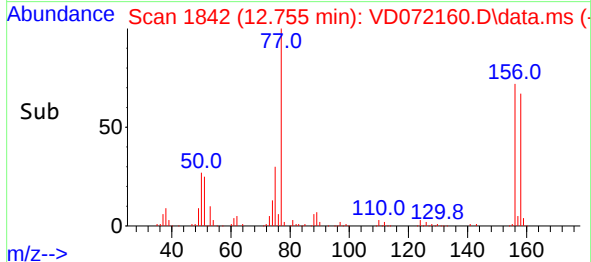
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



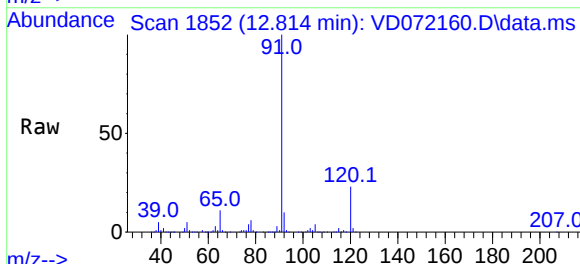
Tgt Ion:156 Resp: 27937
Ion Ratio Lower Upper
156 100
77 187.5 102.8 308.3
158 97.0 48.7 146.1

Manual Integrations
APPROVED

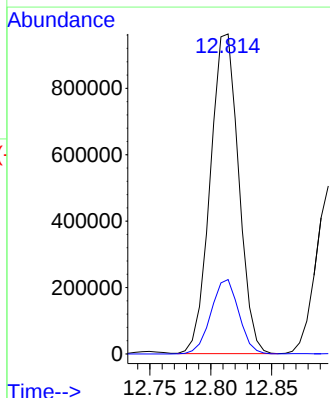
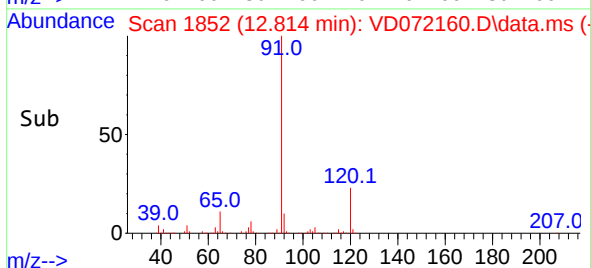
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

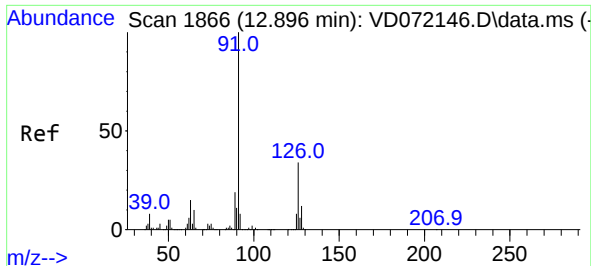


#78
n-propylbenzene
Concen: 54.807 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



Tgt Ion: 91 Resp: 1564789
Ion Ratio Lower Upper
91 100
120 22.8 10.9 32.9





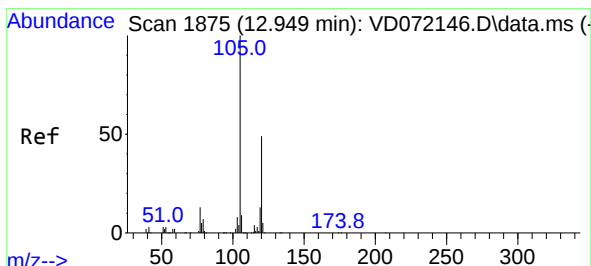
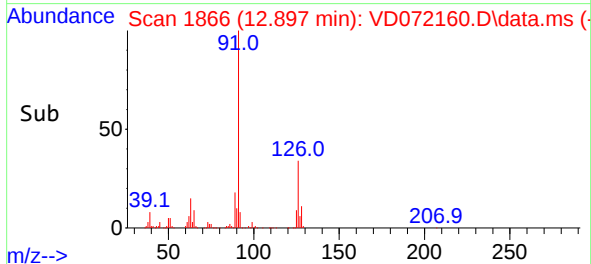
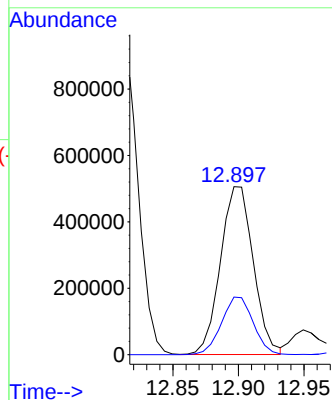
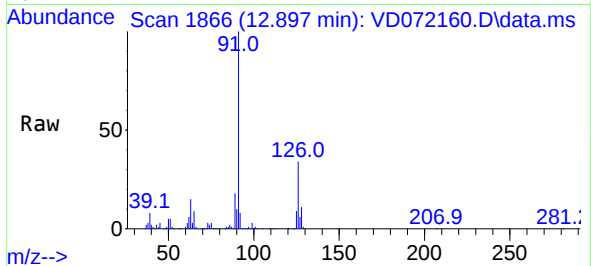
#79
2-Chlorotoluene
Concen: 53.359 ug/l
RT: 12.897 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 880923
Ion Ratio Lower Upper
91 100
126 33.2 16.2 48.6

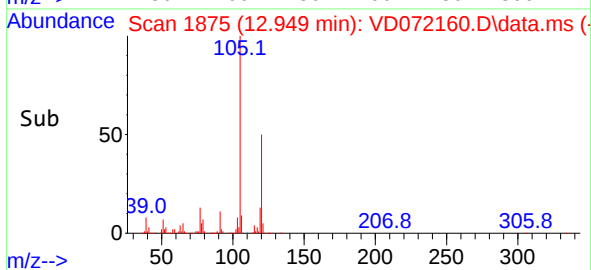
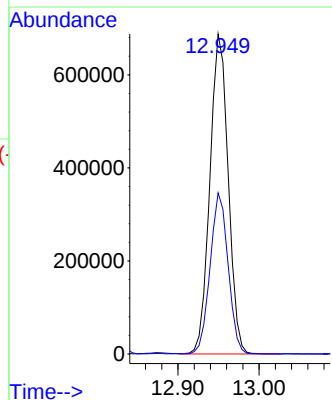
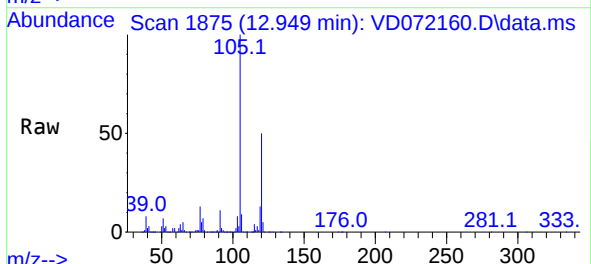
Manual Integrations
APPROVED

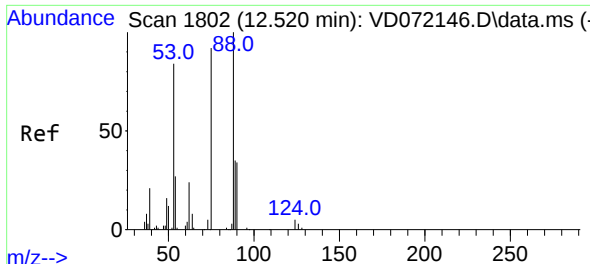
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#80
1,3,5-Trimethylbenzene
Concen: 53.286 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

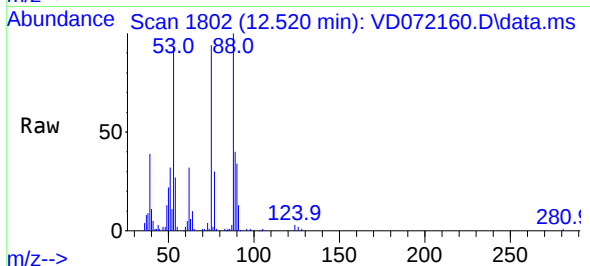
Tgt Ion:105 Resp: 1076038
Ion Ratio Lower Upper
105 100
120 49.5 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 48.635 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

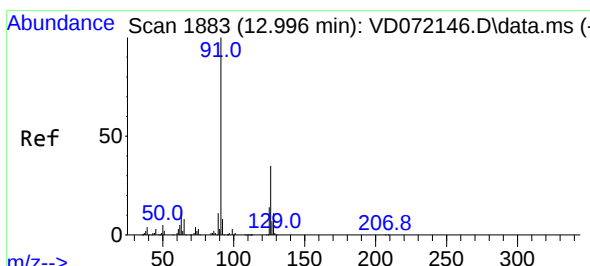
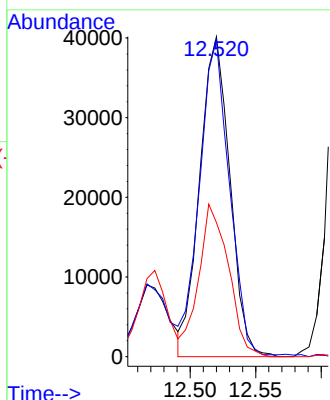
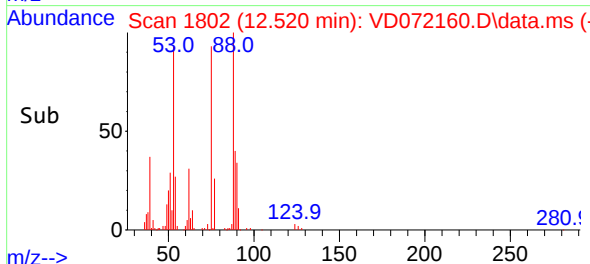
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



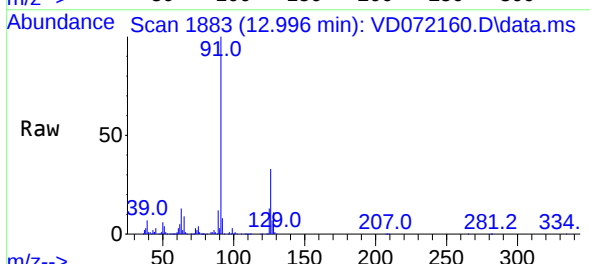
Tgt Ion: 75 Resp: 64138
Ion Ratio Lower Upper
75 100
53 96.8 86.5 129.7
89 47.4 33.9 50.9

Manual Integrations
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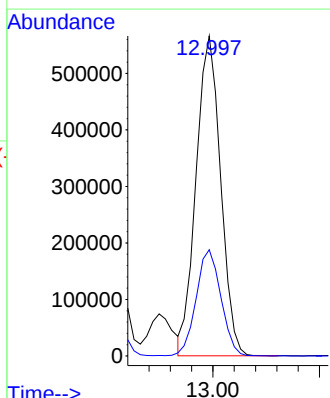
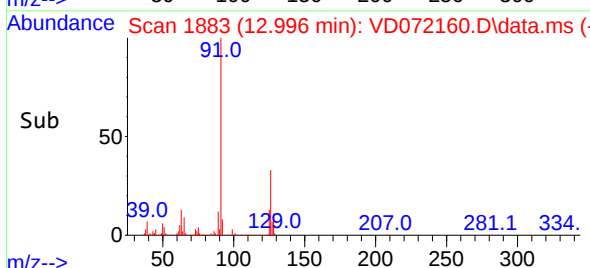
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

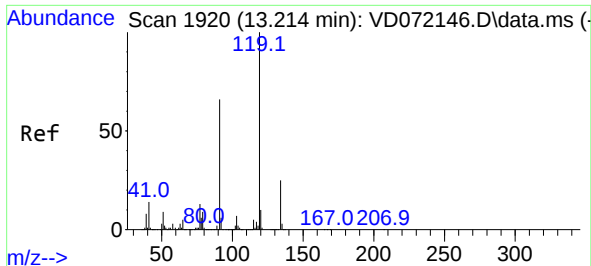


#82
4-Chlorotoluene
Concen: 53.093 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



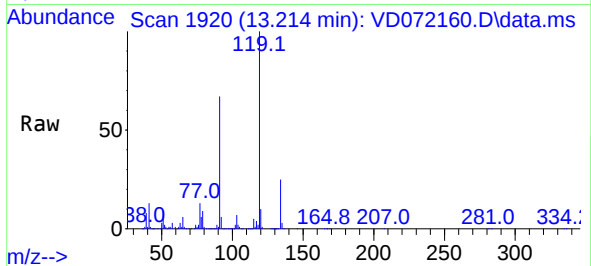
Tgt Ion: 91 Resp: 907596
Ion Ratio Lower Upper
91 100
126 33.6 16.5 49.5





#83
tert-Butylbenzene
Concen: 53.034 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

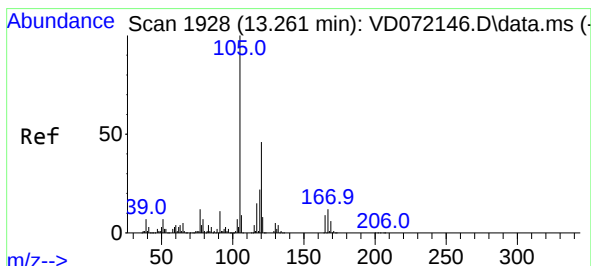
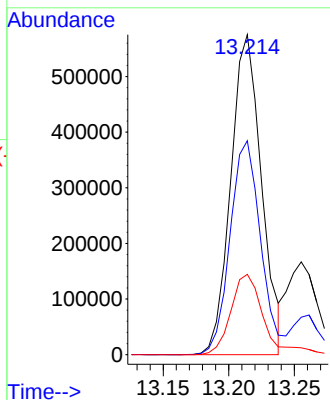
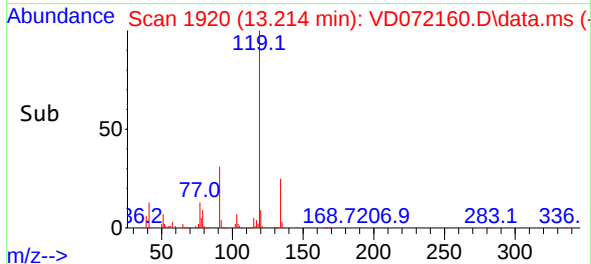
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



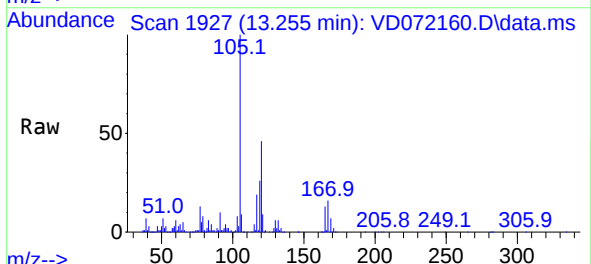
Tgt Ion:119 Resp: 938917
Ion Ratio Lower Upper
119 100
91 67.0 34.8 104.5
134 26.8 13.3 39.9

Manual Integrations
APPROVED

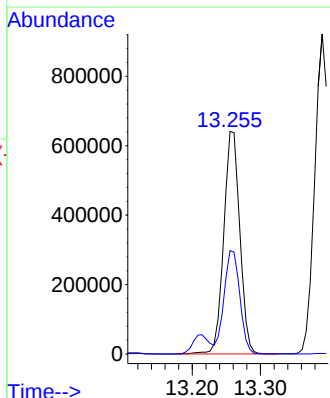
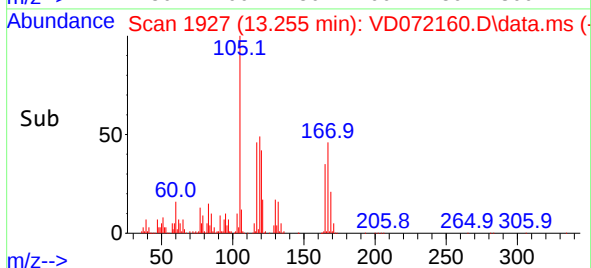
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

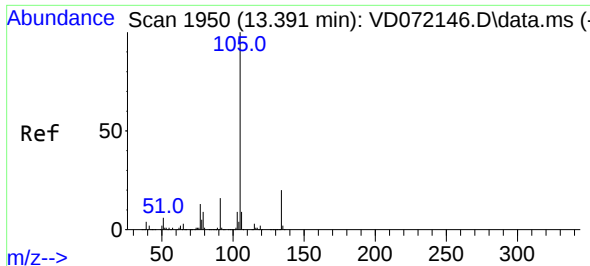


#84
1,2,4-Trimethylbenzene
Concen: 52.997 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



Tgt Ion:105 Resp: 1054493
Ion Ratio Lower Upper
105 100
120 45.5 22.3 66.8





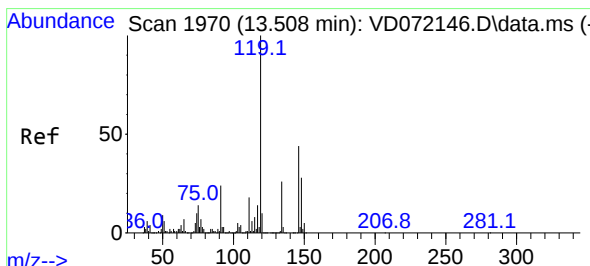
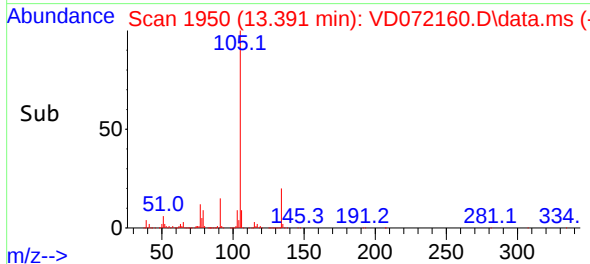
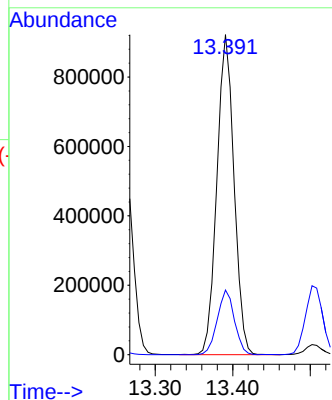
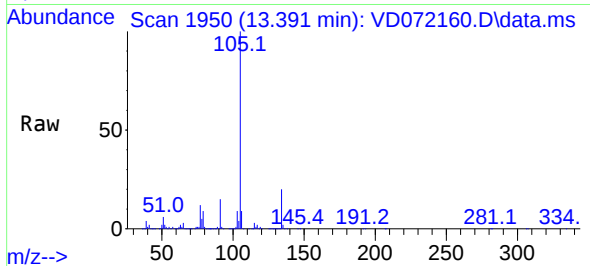
#85
 sec-Butylbenzene
 Concen: 53.139 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: VD072160.D
 Acq: 14 Mar 2022 10:42

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 1412777
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.8 29.3

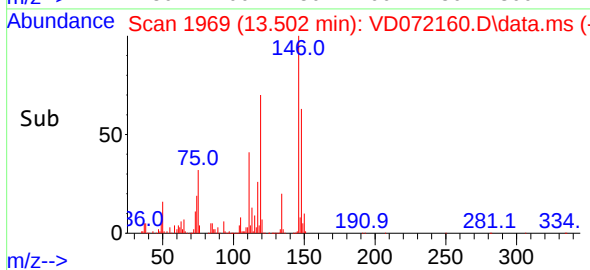
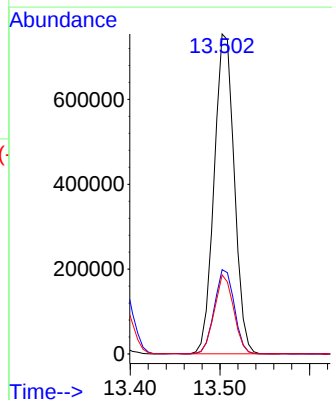
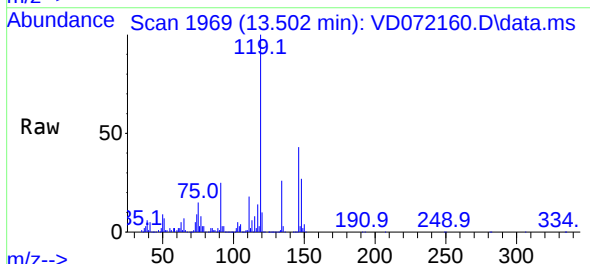
Manual Integrations
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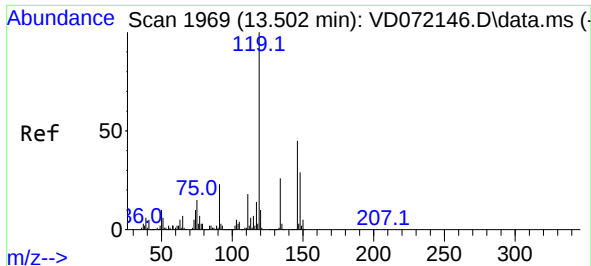
Reviewed By :Mahesh Dadoda 03/16/2022
 Supervised By :Semsettin Yesilyurt 03/16/2022



#86
 p-Isopropyltoluene
 Concen: 53.643 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.006 min
 Lab File: VD072160.D
 Acq: 14 Mar 2022 10:42

Tgt Ion:119 Resp: 1173579
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.6
 91 23.7 12.1 36.3





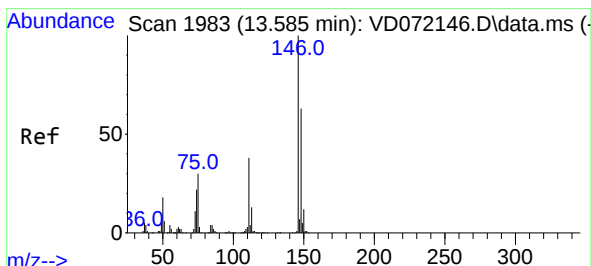
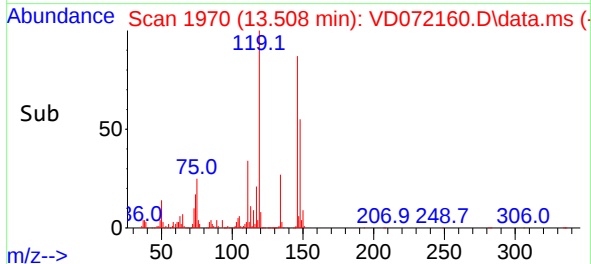
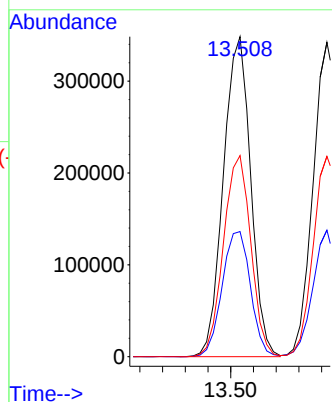
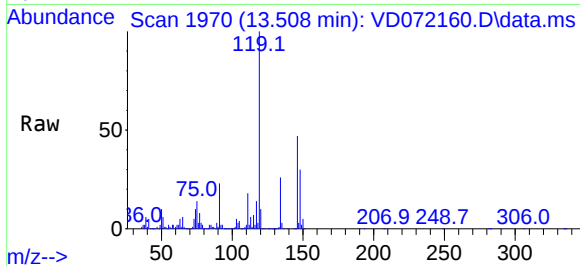
#87
1,3-Dichlorobenzene
Concen: 52.454 ug/l
RT: 13.508 min Scan# 1969
Delta R.T. 0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 581604
Ion Ratio Lower Upper
146 100
111 40.6 20.4 61.3
148 63.1 31.9 95.7

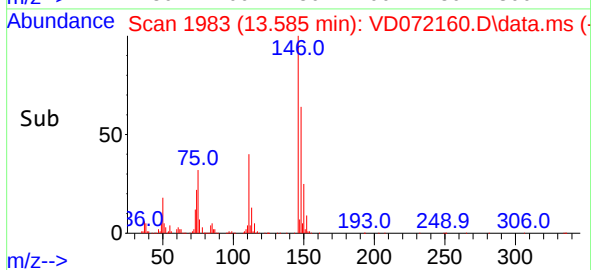
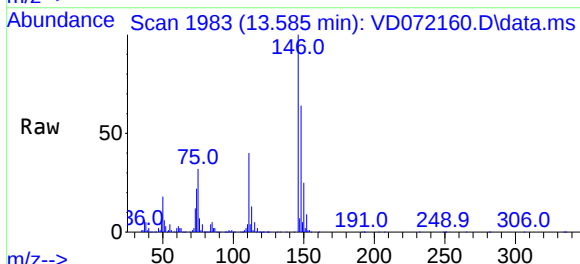
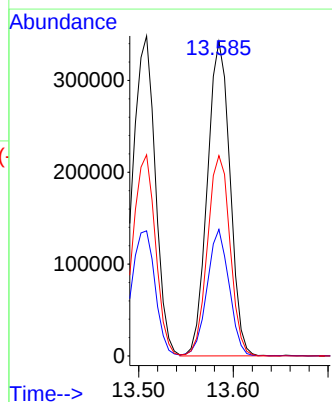
Manual Integrations
APPROVED

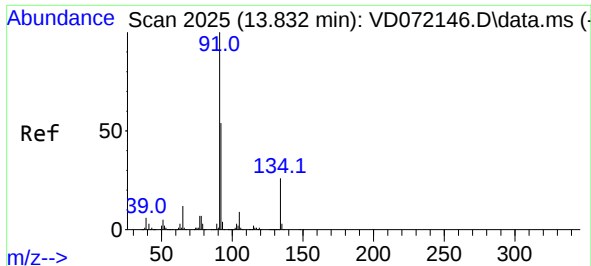
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#88
1,4-Dichlorobenzene
Concen: 51.757 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

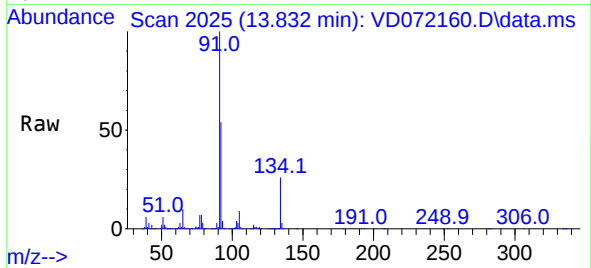
Tgt Ion:146 Resp: 569058
Ion Ratio Lower Upper
146 100
111 39.0 20.3 60.9
148 63.6 31.7 95.1





#89
n-Butylbenzene
Concen: 54.303 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

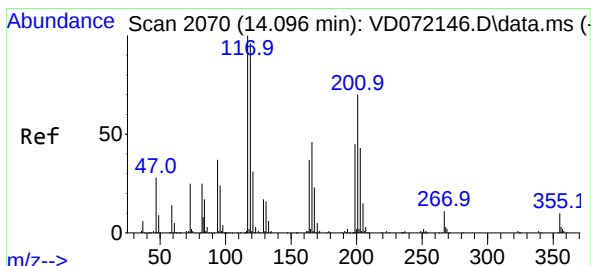
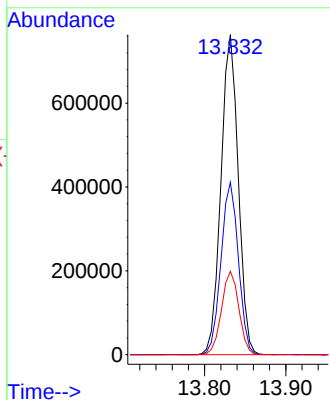
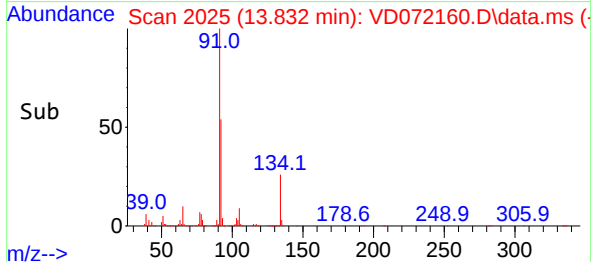
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 113238
Ion Ratio Lower Upper
91 100
92 54.1 26.6 79.8
134 26.1 12.3 36.9

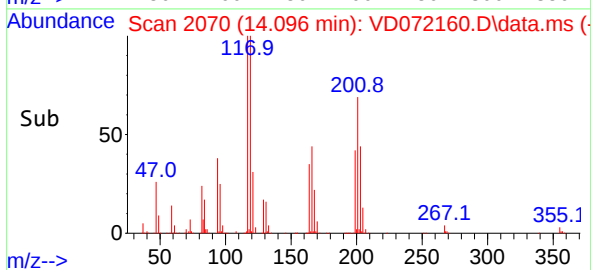
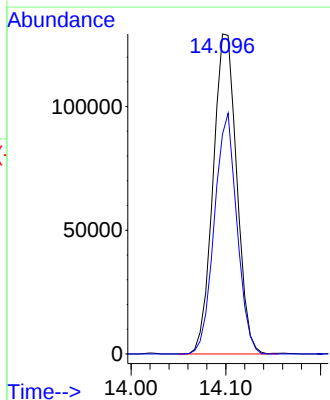
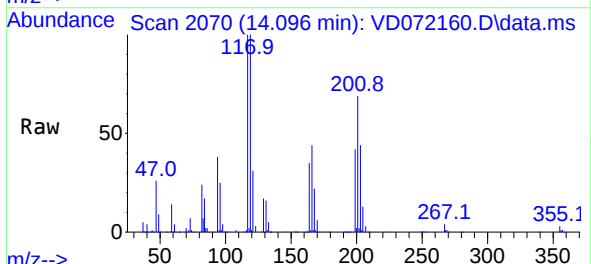
Manual Integrations
APPROVED

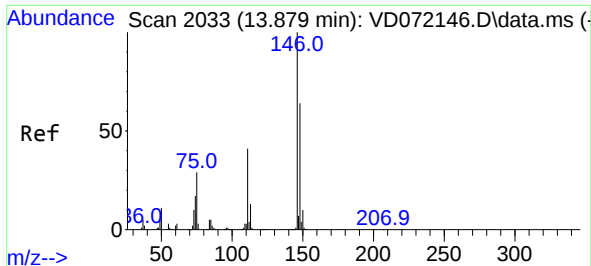
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#90
Hexachloroethane
Concen: 52.384 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

Tgt Ion:117 Resp: 224614
Ion Ratio Lower Upper
117 100
201 71.6 33.4 100.2





#91
1,2-Dichlorobenzene
Concen: 51.598 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

Instrument :

MSVOA_D

ClientSampleId :

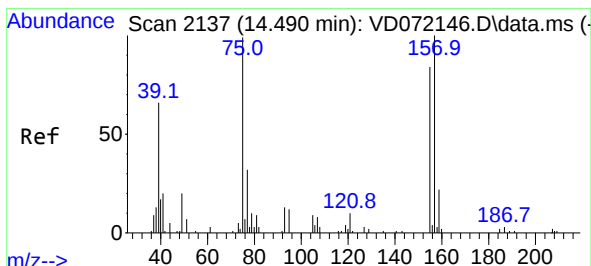
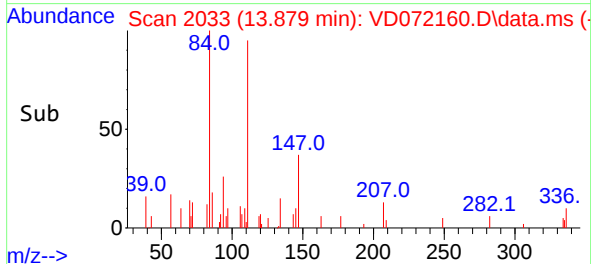
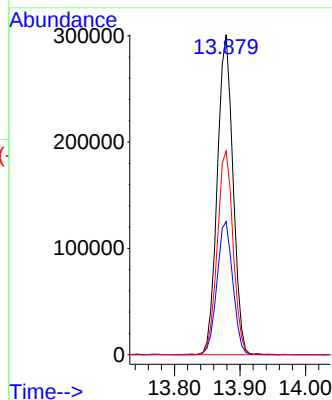
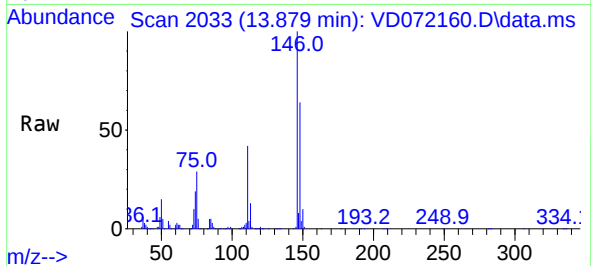
VSTDCCC050

Tgt Ion:146 Resp: 49880
Ion Ratio Lower Upper
146 100
111 42.0 21.1 63.3
148 64.1 31.7 95.1

Manual Integrations

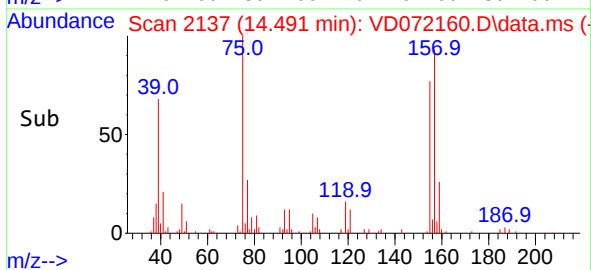
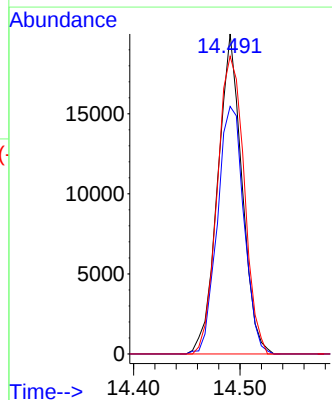
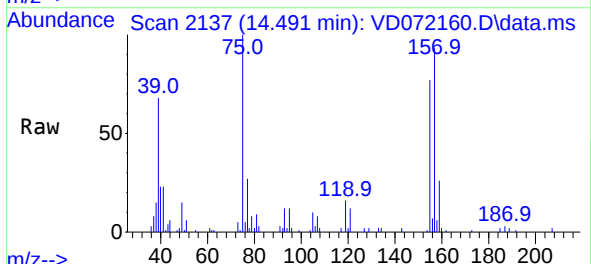
APPROVED

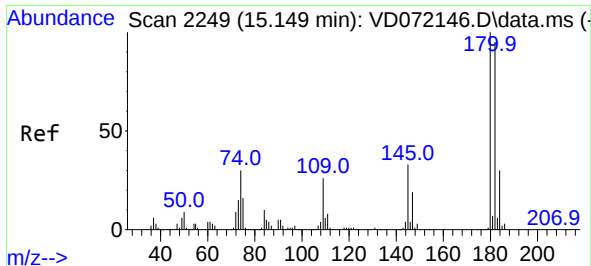
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.960 ug/l
RT: 14.491 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

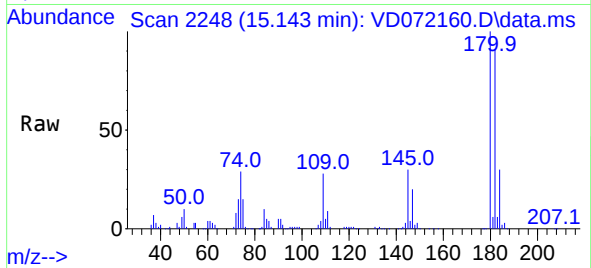
Tgt Ion: 75 Resp: 31506
Ion Ratio Lower Upper
75 100
155 84.6 36.8 110.3
157 103.3 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 50.686 ug/l
RT: 15.143 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

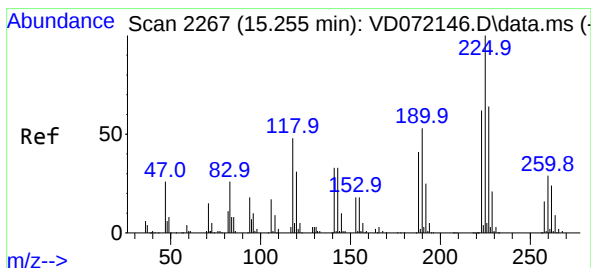
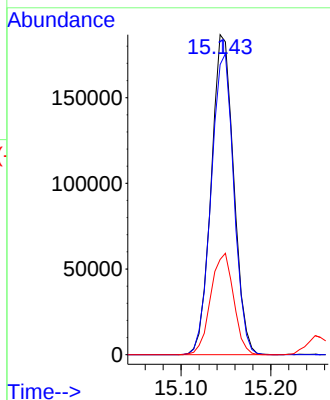
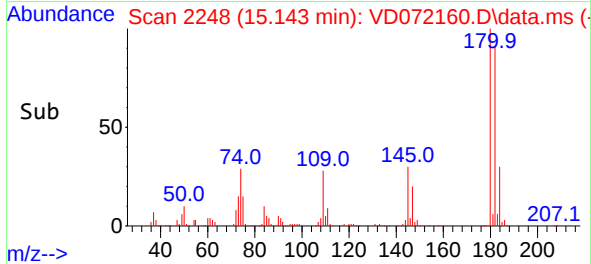
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



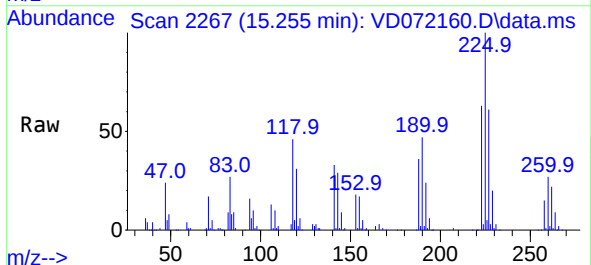
Tgt Ion:180 Resp: 324400
Ion Ratio Lower Upper
180 100
182 94.9 47.3 142.0
145 32.3 16.2 48.5

Manual Integrations
APPROVED

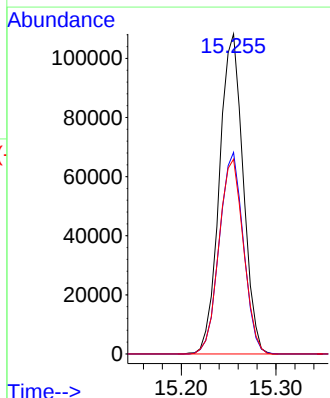
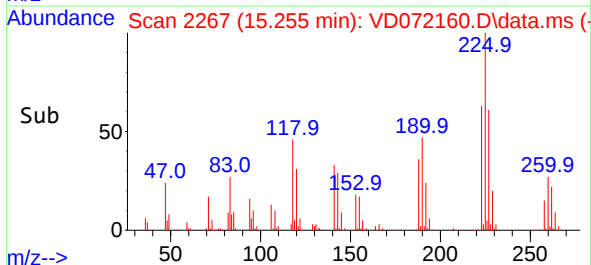
Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022

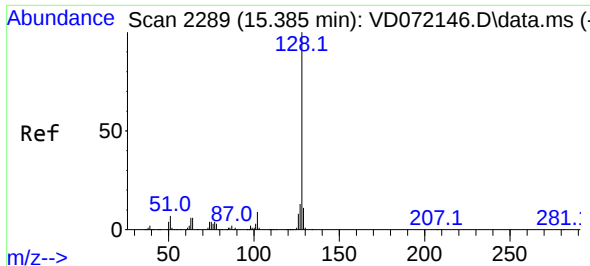


#94
Hexachlorobutadiene
Concen: 50.616 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42



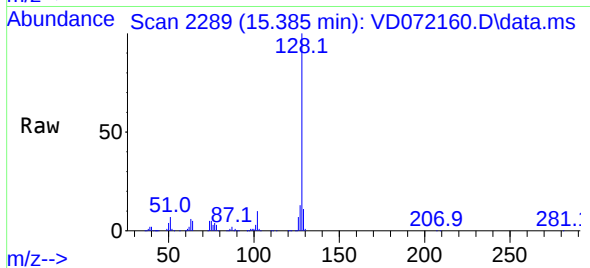
Tgt Ion:225 Resp: 188443
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 63.0 32.4 97.0





#95
Naphthalene
Concen: 48.989 ug/l
RT: 15.385 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

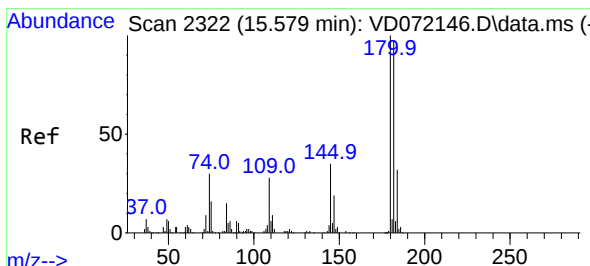
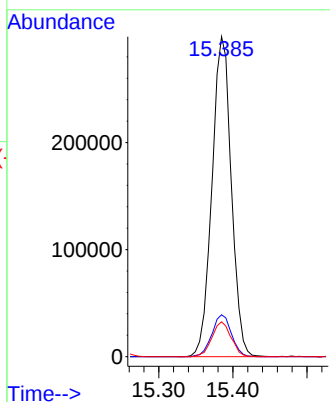
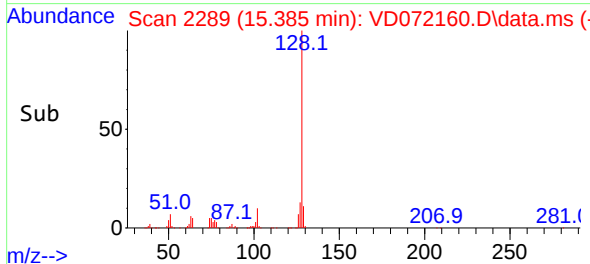
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 540470
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 10.9 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 03/16/2022
Supervised By :Semsettin Yesilyurt 03/16/2022



#96
1,2,3-Trichlorobenzene
Concen: 49.917 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.006 min
Lab File: VD072160.D
Acq: 14 Mar 2022 10:42

Tgt Ion:180 Resp: 276537
Ion Ratio Lower Upper
180 100
182 95.3 47.6 142.9
145 33.8 17.1 51.3

