

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071621\
 Data File : VD069717.D
 Acq On : 16 Jul 2021 10:13
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampled :

Quant Time: Jul 16 16:13:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071321S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 14 06:00:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.973	168	647132	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	1106796	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	1052057	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	497013	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	382570	47.346	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.700%
35) Dibromofluoromethane	7.909	113	361975	48.749	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.500%
50) Toluene-d8	10.338	98	1451979	50.333	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.660%
62) 4-Bromofluorobenzene	12.626	95	491532	51.090	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	102.180%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.985	85	346313	51.887	ug/l	98
3) Chloromethane	2.209	50	454859	49.806	ug/l	98
4) Vinyl Chloride	2.344	62	504131	51.213	ug/l	99
5) Bromomethane	2.762	94	305396	50.217	ug/l	95
6) Chloroethane	2.921	64	319949	50.798	ug/l	98
7) Trichlorofluoromethane	3.274	101	630734	50.808	ug/l	99
8) Diethyl Ether	3.709	74	178142	49.185	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.091	101	393957	51.174	ug/l	99
10) Methyl Iodide	4.297	142	376874	46.966	ug/l	99
11) Tert butyl alcohol	5.209	59	160122	148.317	ug/l #	89
12) 1,1-Dichloroethene	4.062	96	367300	52.044	ug/l	97
13) Acrolein	3.926	56	90289	162.078	ug/l	97
14) Allyl chloride	4.709	41	535881	49.143	ug/l	98
15) Acrylonitrile	5.420	53	424895	258.709	ug/l	99
16) Acetone	4.156	43	363929	229.080	ug/l	98
17) Carbon Disulfide	4.403	76	1279209	51.353	ug/l	99
18) Methyl Acetate	4.715	43	183266	46.222	ug/l	99
19) Methyl tert-butyl Ether	5.473	73	791838	53.001	ug/l	98
20) Methylene Chloride	4.962	84	483898	42.184	ug/l	98
21) trans-1,2-Dichloroethene	5.473	96	426294	50.581	ug/l	96
22) Diisopropyl ether	6.362	45	1202341	53.202	ug/l	98
23) Vinyl Acetate	6.303	43	3015874	238.095	ug/l	99
24) 1,1-Dichloroethane	6.262	63	776976	49.267	ug/l	99
25) 2-Butanone	7.209	43	489522	256.327	ug/l	98
26) 2,2-Dichloropropane	7.203	77	636581	50.593	ug/l	99
27) cis-1,2-Dichloroethene	7.209	96	450298	49.530	ug/l	99
28) Bromochloromethane	7.544	49	312721	51.381	ug/l	99
29) Tetrahydrofuran	7.562	42	320162	270.586	ug/l	98
30) Chloroform	7.709	83	761011	48.510	ug/l	98
31) Cyclohexane	7.985	56	705690	51.339	ug/l	99
32) 1,1,1-Trichloroethane	7.903	97	646649	48.613	ug/l	100
36) 1,1-Dichloropropene	8.109	75	605640	53.041	ug/l	100
37) Ethyl Acetate	7.291	43	226108	52.349	ug/l	97
38) Carbon Tetrachloride	8.097	117	562614	53.809	ug/l	98
39) Methylcyclohexane	9.350	83	718368	52.563	ug/l	98
40) Benzene	8.350	78	1738052	52.774	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	119793	53.516	ug/l	96
42) 1,2-Dichloroethane	8.420	62	450953	50.447	ug/l	99
43) Isopropyl Acetate	8.450	43	415077	52.478	ug/l	99
44) Trichloroethene	9.109	130	411957	51.584	ug/l	97
45) 1,2-Dichloropropane	9.385	63	439713	50.798	ug/l	98
46) Dibromomethane	9.473	93	220768	52.256	ug/l	98
47) Bromodichloromethane	9.656	83	567603	50.694	ug/l	97
48) Methyl methacrylate	9.450	41	204752	49.873	ug/l	98
49) 1,4-Dioxane	9.456	88	50674	930.007	ug/l	94
51) 4-Methyl-2-Pentanone	10.226	43	1125096	274.682	ug/l	99
52) Toluene	10.397	92	1068113	53.920	ug/l	99
53) t-1,3-Dichloropropene	10.614	75	506472	53.809	ug/l	97
54) cis-1,3-Dichloropropene	10.085	75	597702	51.712	ug/l	99
55) 1,1,2-Trichloroethane	10.797	97	303522	51.360	ug/l	98
56) Ethyl methacrylate	10.656	69	375966	49.801	ug/l	98
57) 1,3-Dichloropropane	10.938	76	542078	51.956	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	939523	278.118	ug/l	100
59) 2-Hexanone	10.979	43	788236	288.719	ug/l	99
60) Dibromochloromethane	11.132	129	362700	52.609	ug/l	97
61) 1,2-Dibromoethane	11.244	107	287046	52.352	ug/l	100
64) Tetrachloroethene	10.873	164	343451	53.459	ug/l	99
65) Chlorobenzene	11.661	112	1072564	51.034	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.738	131	386080	51.426	ug/l	99
67) Ethyl Benzene	11.738	91	1989700	53.462	ug/l	99
68) m/p-Xylenes	11.850	106	1557959	110.703	ug/l	99
69) o-Xylene	12.173	106	698468	54.504	ug/l	99
70) Styrene	12.185	104	1244639	55.655	ug/l	100
71) Bromoform	12.355	173	189568	52.081	ug/l #	100
73) Isopropylbenzene	12.473	105	1866751	52.749	ug/l	100
74) N-amyl acetate	12.279	43	388819	50.561	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.720	83	354530	50.295	ug/l	98
76) 1,2,3-Trichloropropane	12.773	75	454091	94.047	ug/l #	100
77) Bromobenzene	12.755	156	398721	50.783	ug/l	99
78) n-propylbenzene	12.814	91	2417217	53.868	ug/l	100
79) 2-Chlorotoluene	12.897	91	1347730	51.089	ug/l	100
80) 1,3,5-Trimethylbenzene	12.950	105	1601465	53.354	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.520	75	98953	55.077	ug/l	99
82) 4-Chlorotoluene	12.997	91	1428680	51.609	ug/l	99
83) tert-Butylbenzene	13.214	119	1297722	53.031	ug/l	99
84) 1,2,4-Trimethylbenzene	13.261	105	1582708	53.144	ug/l	99
85) sec-Butylbenzene	13.391	105	2079631	54.074	ug/l	100
86) p-Isopropyltoluene	13.508	119	1696329	54.154	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	822990	50.472	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	809656	49.721	ug/l	99
89) n-Butylbenzene	13.832	91	1669598	53.799	ug/l	99
90) Hexachloroethane	14.102	117	322628	50.615	ug/l	99
91) 1,2-Dichlorobenzene	13.879	146	711325	50.593	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.496	75	52614	50.112	ug/l	98
93) 1,2,4-Trichlorobenzene	15.149	180	407907	52.186	ug/l	99
94) Hexachlorobutadiene	15.255	225	244321	51.844	ug/l	98
95) Naphthalene	15.385	128	750351	47.824	ug/l	100
96) 1,2,3-Trichlorobenzene	15.579	180	352907	52.561	ug/l	99

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ClientSampled :

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Quant Title : SW846 8260
QLast Update : Wed Jul 14 06:00:31 2021
Response via : Initial Calibration

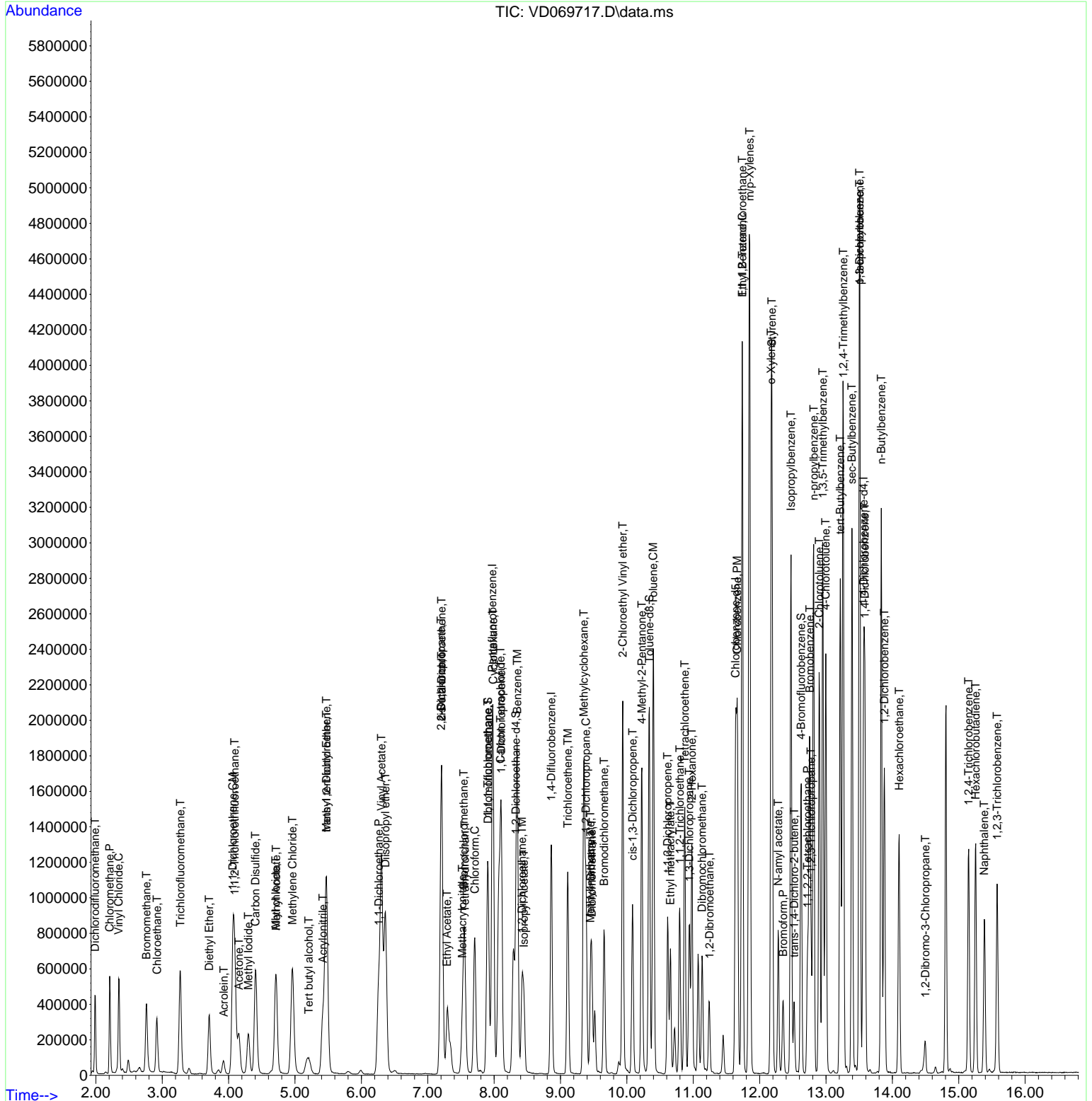
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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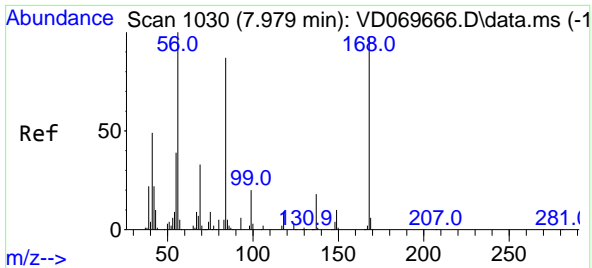
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071621\
 Data File : VD069717.D
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 Operator : VA/SY
 Sample : VSTDC0050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 Client Sampled :

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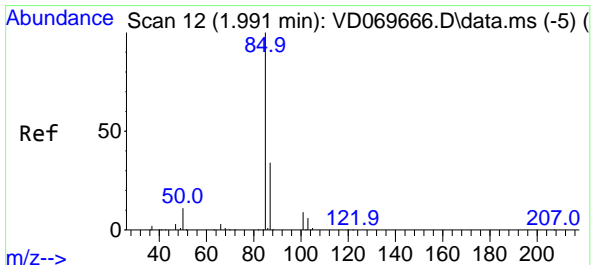
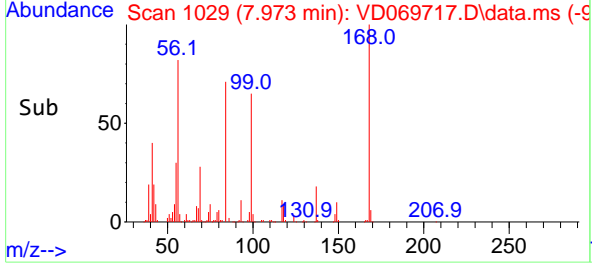
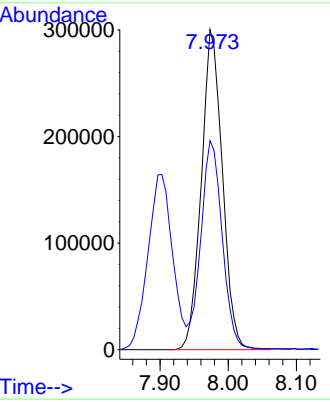
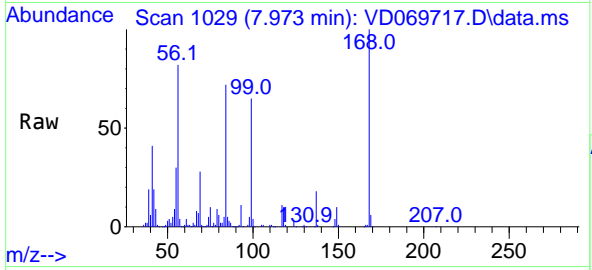




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.973 min Scan# 1029
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

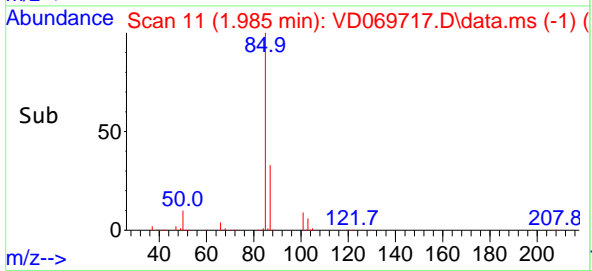
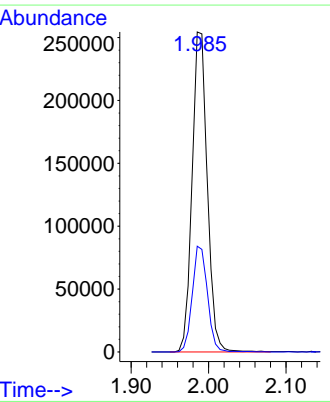
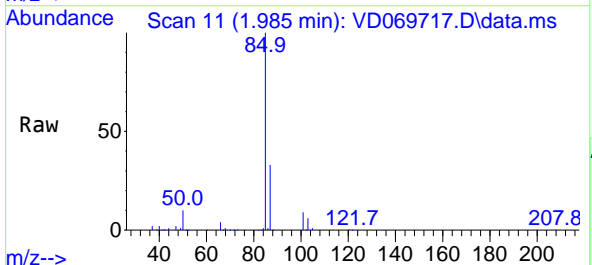
Instrument :
 MSVOA_D
 ClientSampled :

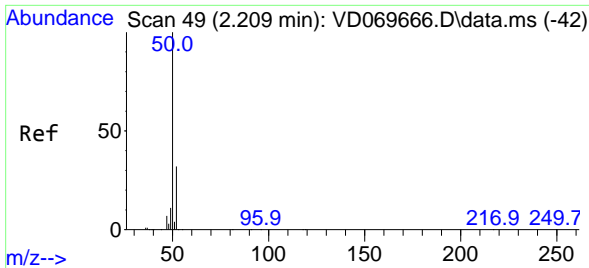
Tgt Ion:168 Resp: 647132
 Ion Ratio Lower Upper
 168 100
 99 65.0 51.8 77.6



#2
 Dichlorodifluoromethane
 Concen: 51.887 ug/l
 RT: 1.985 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

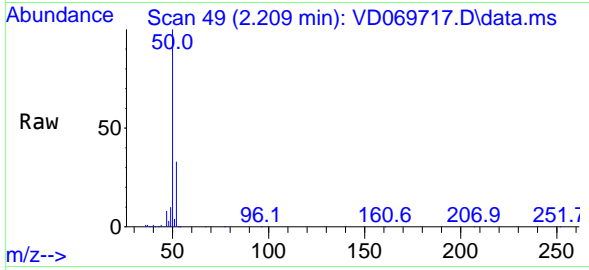
Tgt Ion: 85 Resp: 346313
 Ion Ratio Lower Upper
 85 100
 87 33.1 17.0 51.0



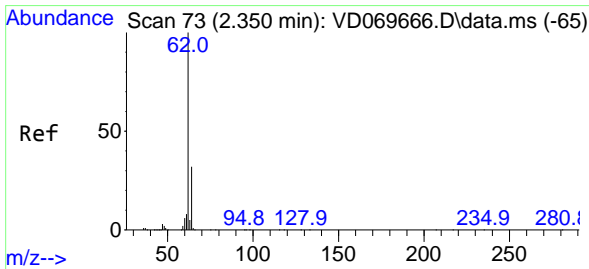
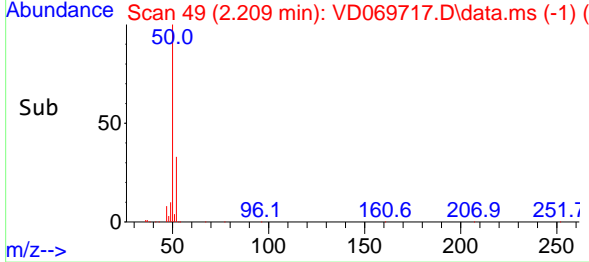
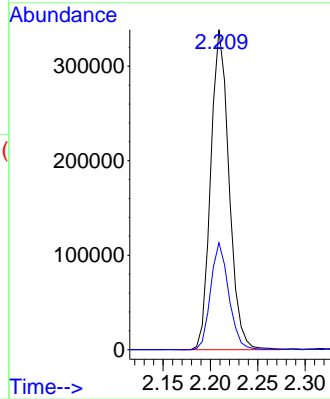


#3
 Chloromethane
 Concen: 49.806 ug/l
 RT: 2.209 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

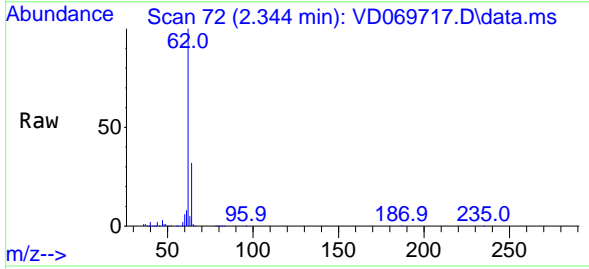
Instrument :
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 ClientSampled :



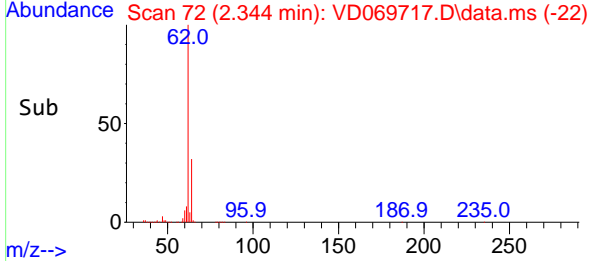
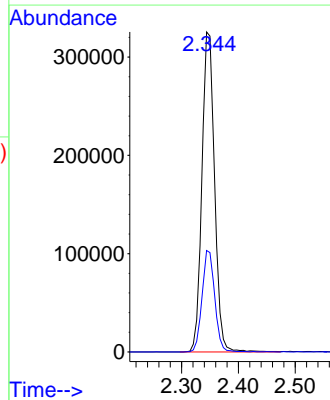
Tgt Ion: 50 Resp: 454859
 Ion Ratio Lower Upper
 50 100
 52 33.4 25.9 38.9

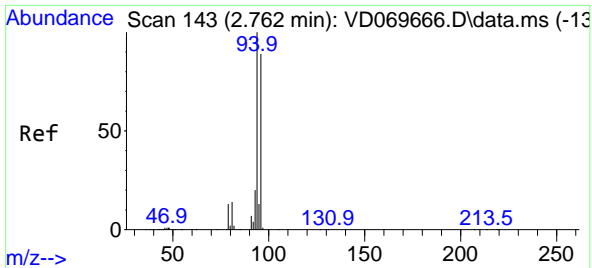


#4
 Vinyl Chloride
 Concen: 51.213 ug/l
 RT: 2.344 min Scan# 72
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 62 Resp: 504131
 Ion Ratio Lower Upper
 62 100
 64 31.7 25.6 38.4

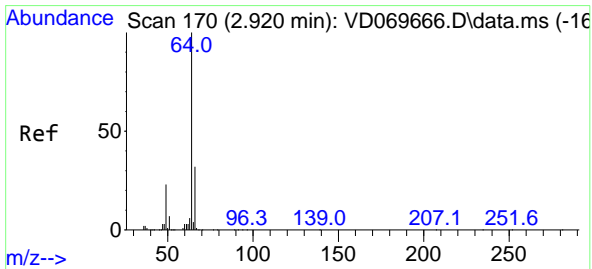
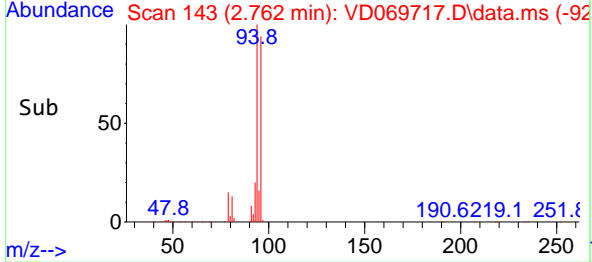
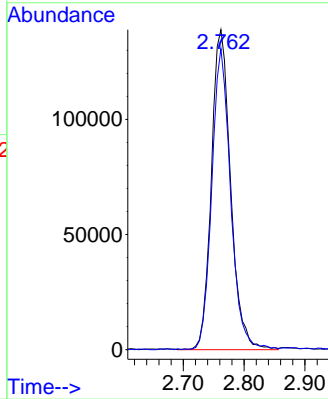
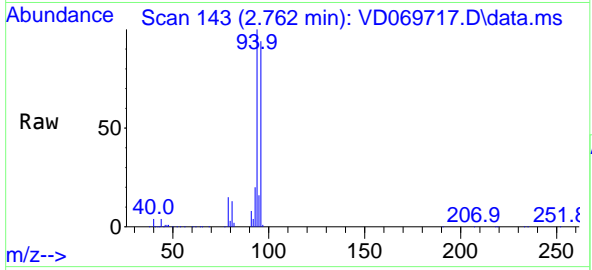




#5
 Bromomethane
 Concen: 50.217 ug/l
 RT: 2.762 min Scan# 143
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

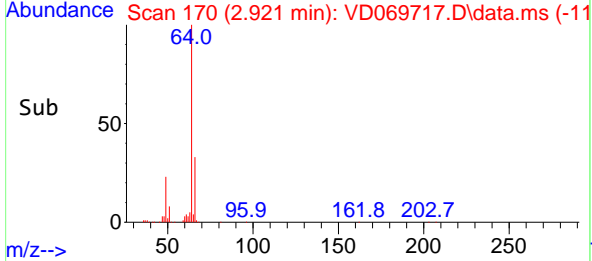
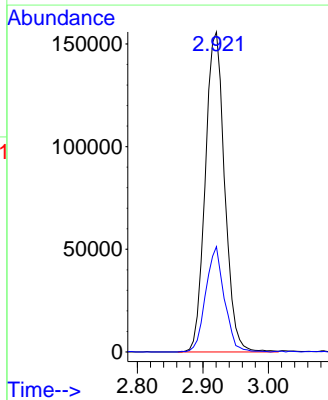
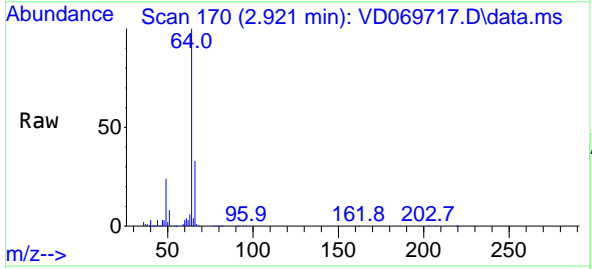
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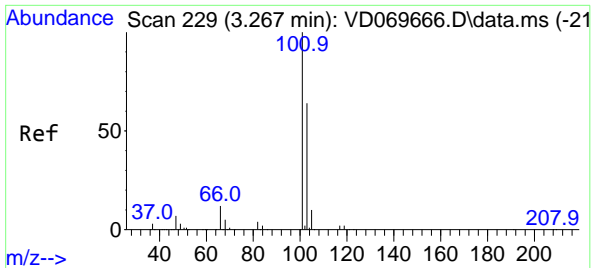
Tgt Ion: 94 Resp: 305396
 Ion Ratio Lower Upper
 94 100
 96 93.8 71.2 106.8



#6
 Chloroethane
 Concen: 50.798 ug/l
 RT: 2.921 min Scan# 170
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

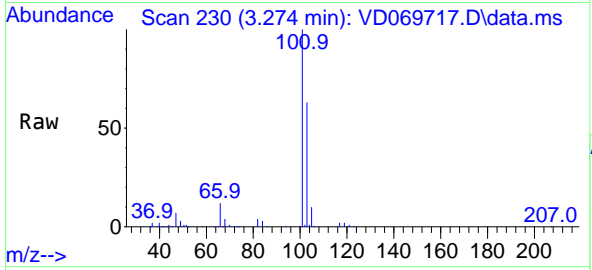
Tgt Ion: 64 Resp: 319949
 Ion Ratio Lower Upper
 64 100
 66 32.9 25.4 38.2



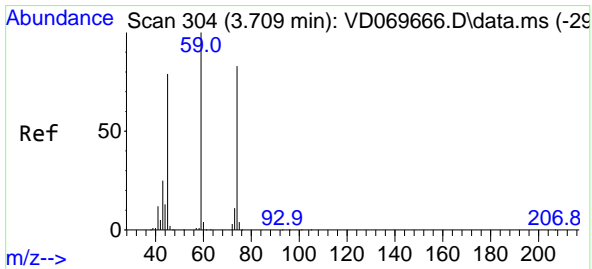
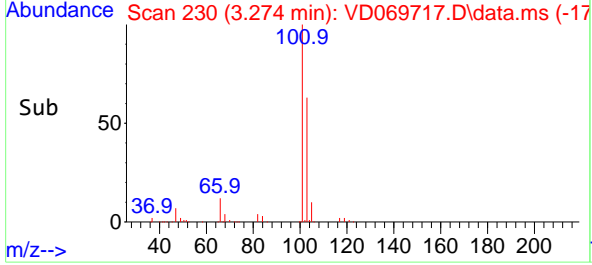
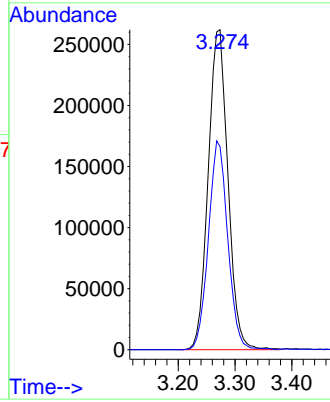


#7
 Trichlorofluoromethane
 Concen: 50.808 ug/l
 RT: 3.274 min Scan# 230
 Delta R.T. 0.007 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

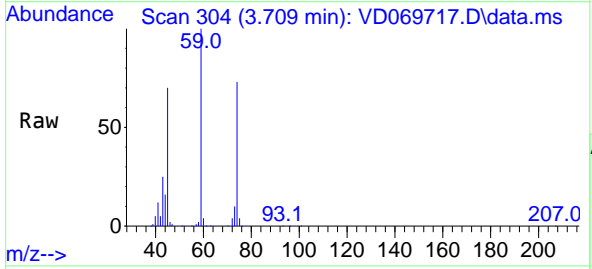
Instrument :
 MSVOA_D
 ClientSampled :



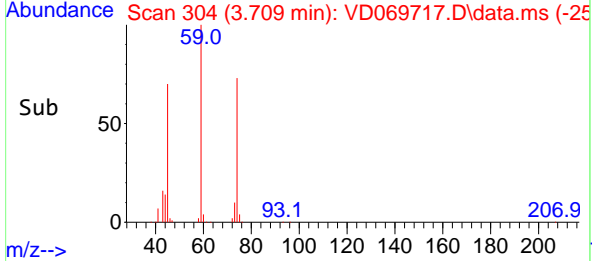
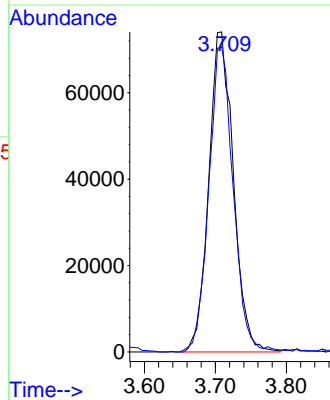
Tgt Ion: 101 Resp: 630734
 Ion Ratio Lower Upper
 101 100
 103 63.4 51.4 77.0

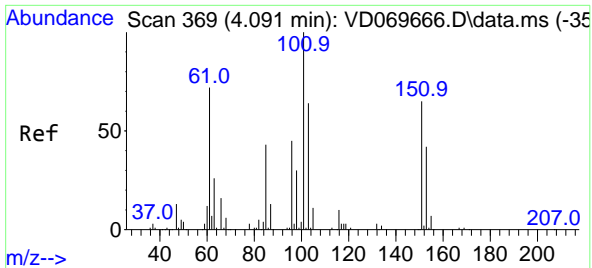


#8
 Diethyl Ether
 Concen: 49.185 ug/l
 RT: 3.709 min Scan# 304
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



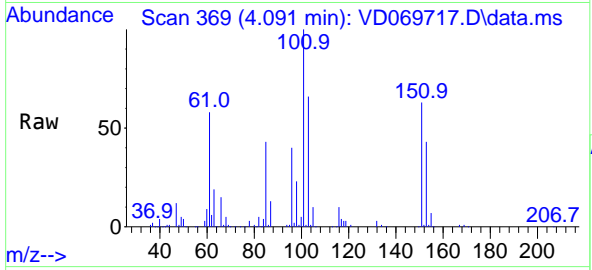
Tgt Ion: 74 Resp: 178142
 Ion Ratio Lower Upper
 74 100
 45 94.4 48.4 145.0





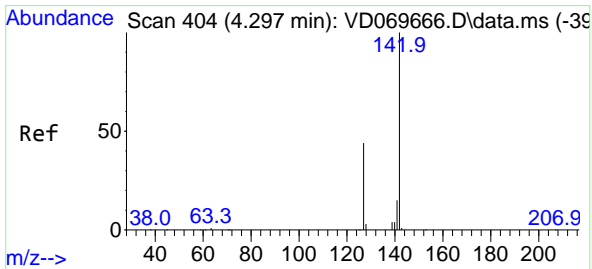
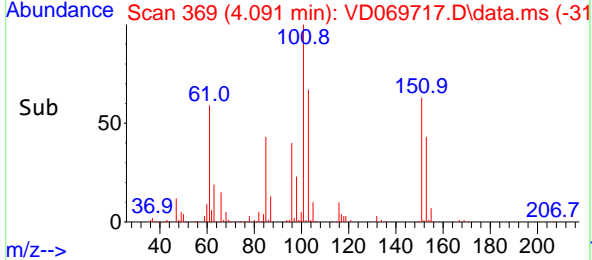
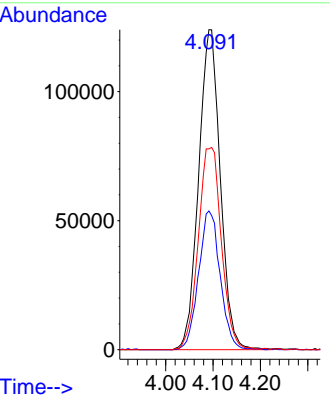
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 51.174 ug/l
 RT: 4.091 min Scan# 369
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

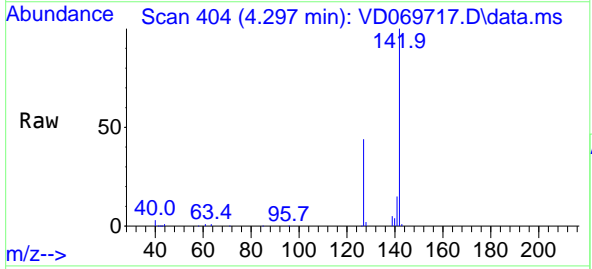


Tgt Ion:101 Resp: 393957

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.6	52.0
151	67.4	54.4	81.6

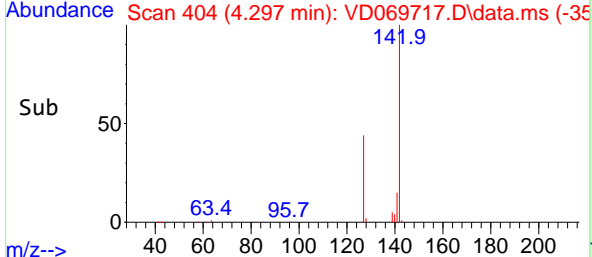
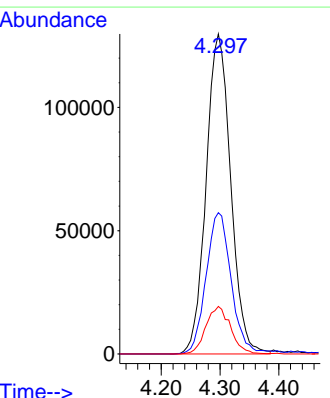


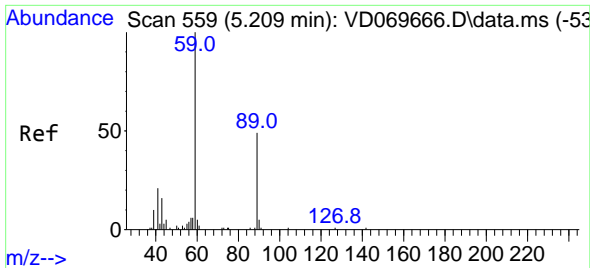
#10
 Methyl Iodide
 Concen: 46.966 ug/l
 RT: 4.297 min Scan# 404
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion:142 Resp: 376874

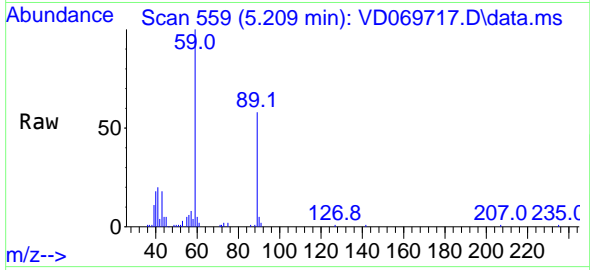
Ion	Ratio	Lower	Upper
142	100		
127	45.5	36.1	54.1
141	14.9	11.6	17.4



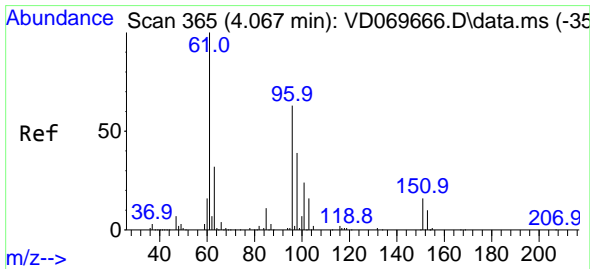
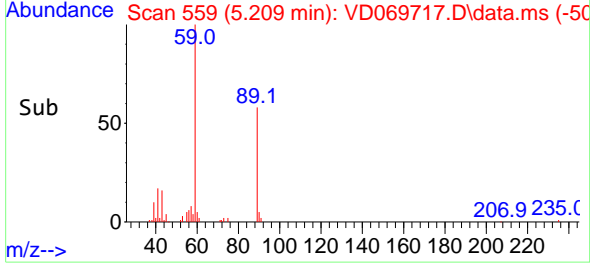
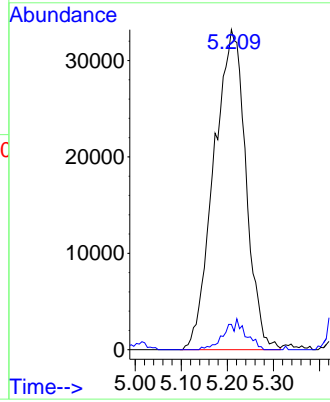


#11
 Tert butyl alcohol
 Concen: 148.317 ug/l
 RT: 5.209 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

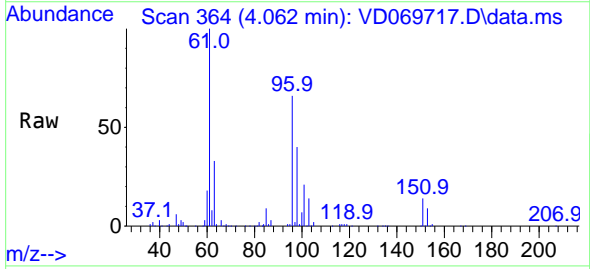
Instrument :
 MSVOA_D
 ClientSampled :



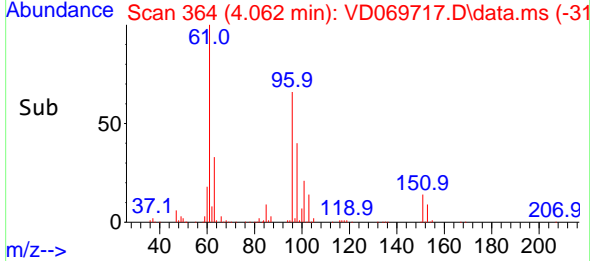
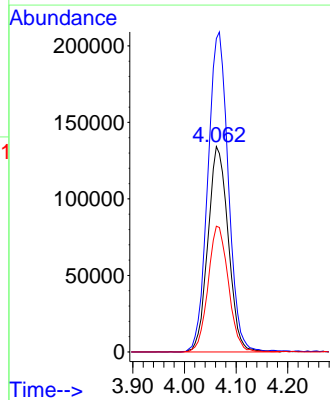
Tgt Ion: 59 Resp: 160122
 Ion Ratio Lower Upper
 59 100
 57 3.2 5.7 8.5#

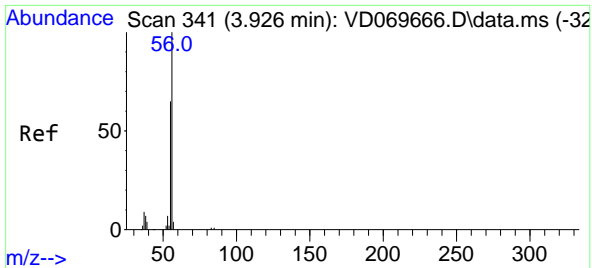


#12
 1,1-Dichloroethene
 Concen: 52.044 ug/l
 RT: 4.062 min Scan# 364
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



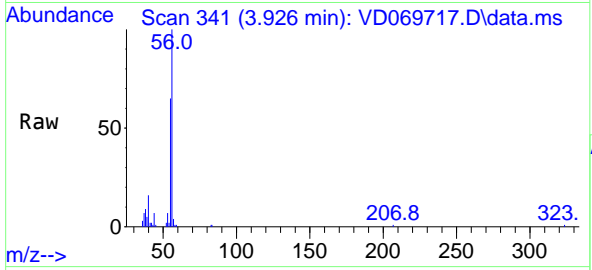
Tgt Ion: 96 Resp: 367300
 Ion Ratio Lower Upper
 96 100
 61 152.6 126.4 189.6
 98 61.2 48.9 73.3



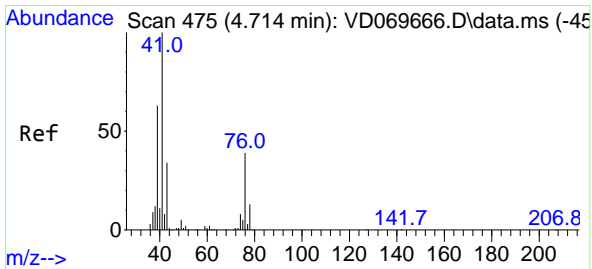
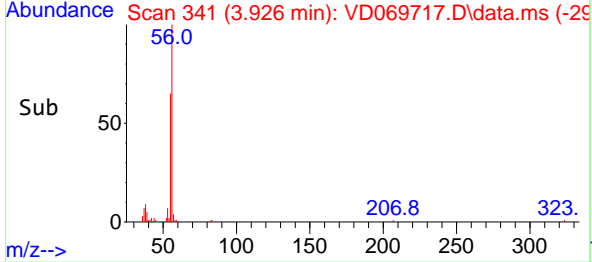
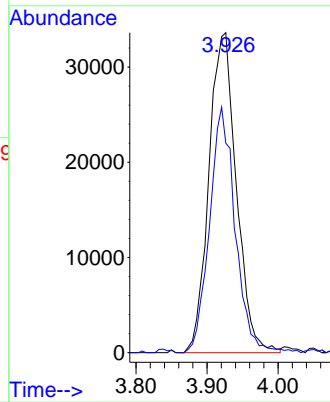


#13
 Acrolein
 Concen: 162.078 ug/l
 RT: 3.926 min Scan# 341
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

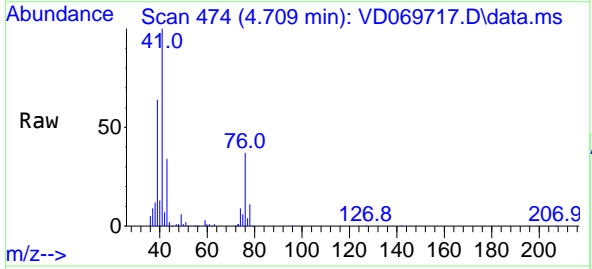
Instrument :
 MSVOA_D
 ClientSampled :



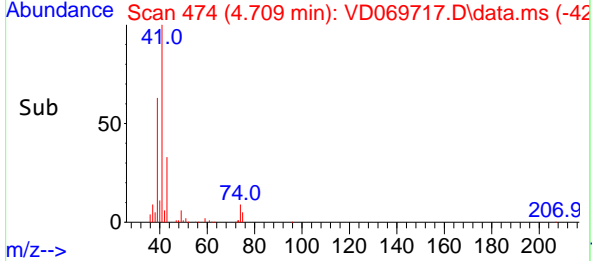
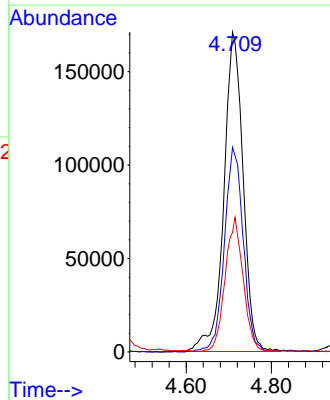
Tgt Ion: 56 Resp: 90289
 Ion Ratio Lower Upper
 56 100
 55 71.6 55.3 82.9

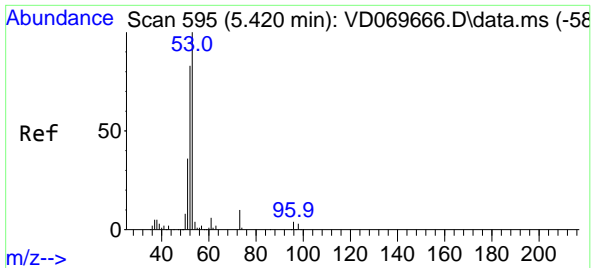


#14
 Allyl chloride
 Concen: 49.143 ug/l
 RT: 4.709 min Scan# 474
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



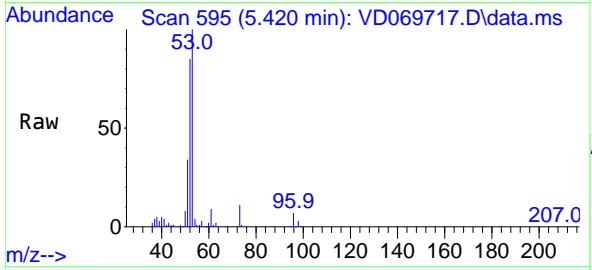
Tgt Ion: 41 Resp: 535881
 Ion Ratio Lower Upper
 41 100
 39 63.3 49.4 74.2
 76 39.1 30.7 46.1





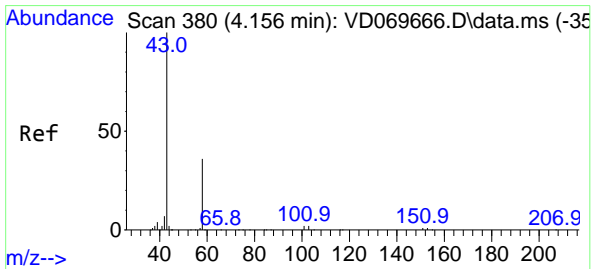
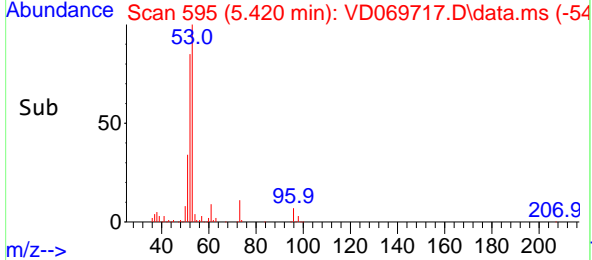
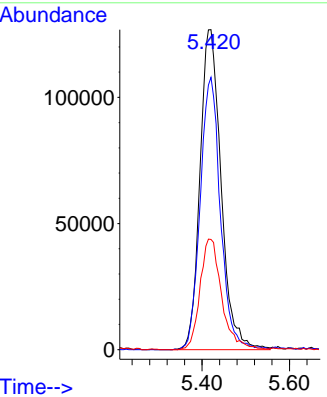
#15
 Acrylonitrile
 Concen: 258.709 ug/l
 RT: 5.420 min Scan# 595
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

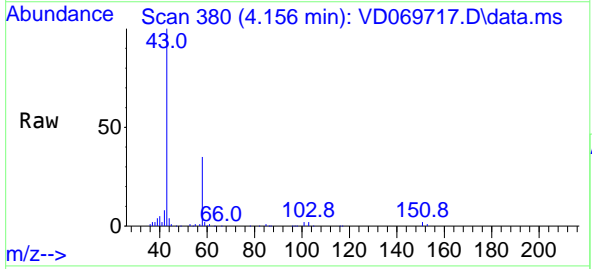


Tgt Ion: 53 Resp: 424895

Ion	Ratio	Lower	Upper
53	100		
52	81.8	64.8	97.2
51	35.6	28.2	42.2

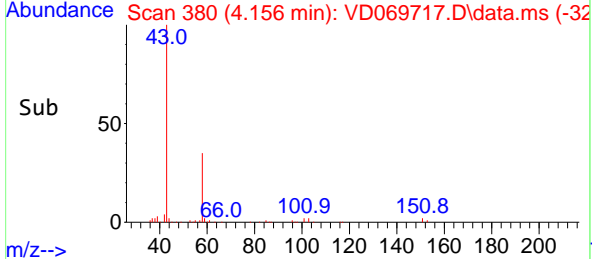
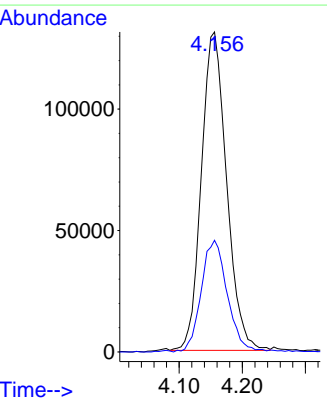


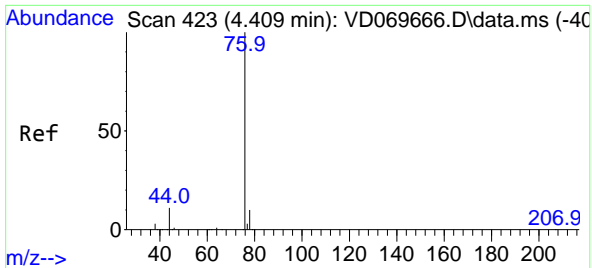
#16
 Acetone
 Concen: 229.080 ug/l
 RT: 4.156 min Scan# 380
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 43 Resp: 363929

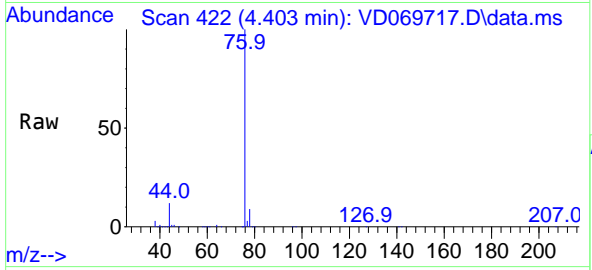
Ion	Ratio	Lower	Upper
43	100		
58	34.8	28.6	42.8



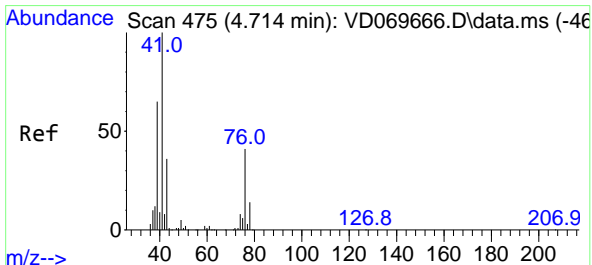
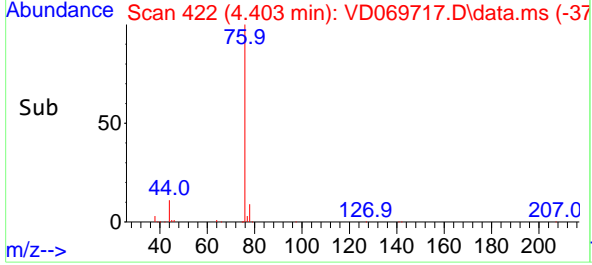
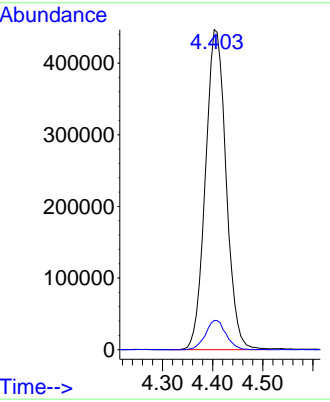


#17
 Carbon Disulfide
 Concen: 51.353 ug/l
 RT: 4.403 min Scan# 422
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

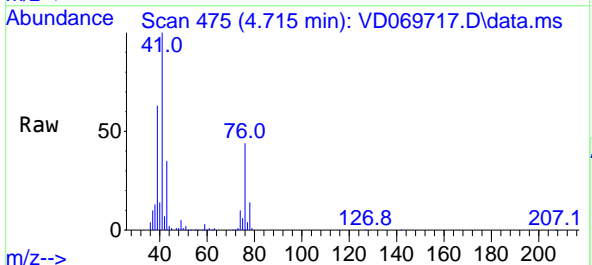
Instrument :
 MSVOA_D
 ClientSampled :



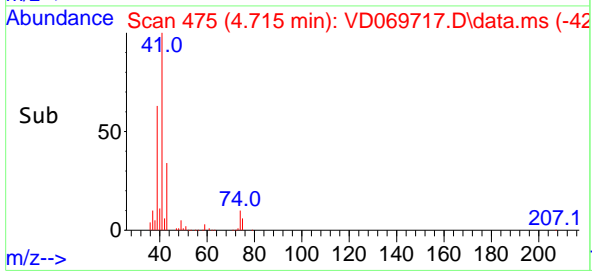
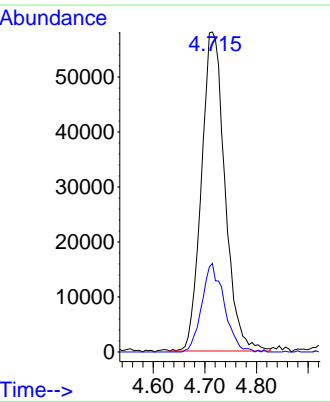
Tgt Ion: 76 Resp: 1279209
 Ion Ratio Lower Upper
 76 100
 78 9.1 7.6 11.4

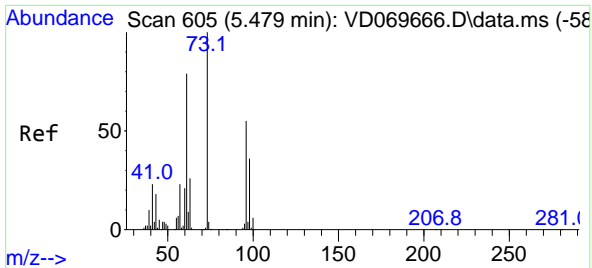


#18
 Methyl Acetate
 Concen: 46.222 ug/l
 RT: 4.715 min Scan# 475
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 43 Resp: 183266
 Ion Ratio Lower Upper
 43 100
 74 26.3 20.6 30.8

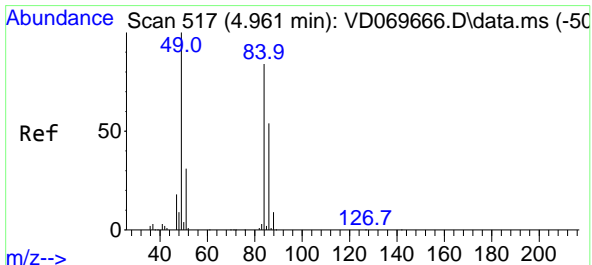
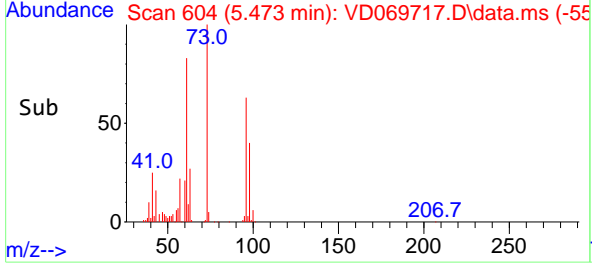
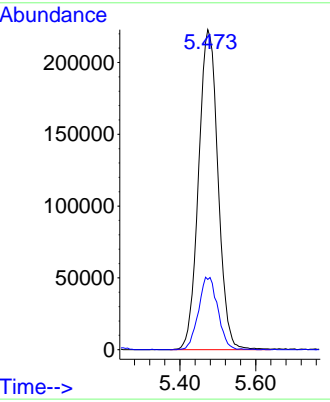
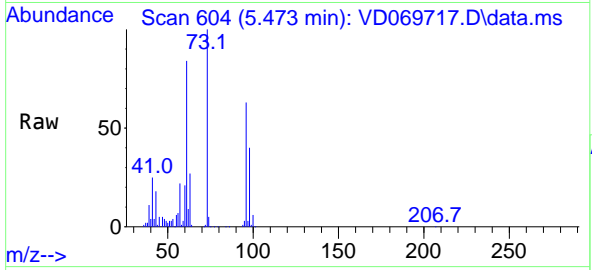




#19
 Methyl tert-butyl Ether
 Concen: 53.001 ug/l
 RT: 5.473 min Scan# 604
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

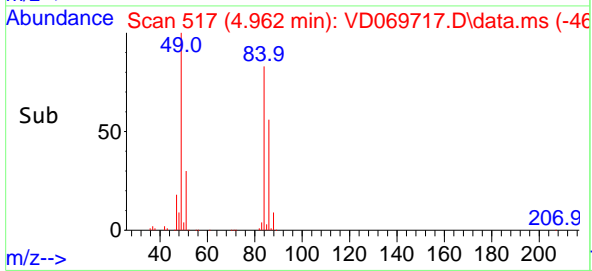
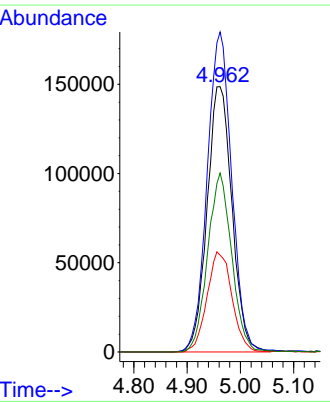
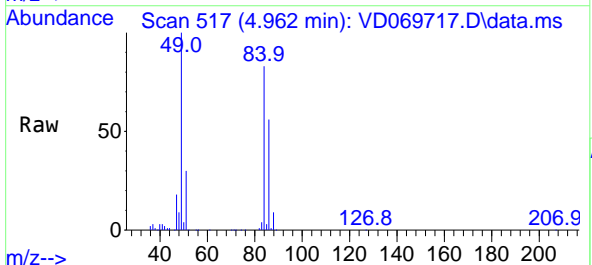
Instrument :
 MSVOA_D
 ClientSampled :

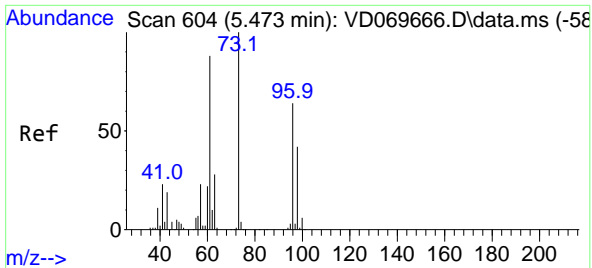
Tgt Ion: 73 Resp: 791838
 Ion Ratio Lower Upper
 73 100
 57 22.0 18.2 27.2



#20
 Methylene Chloride
 Concen: 42.184 ug/l
 RT: 4.962 min Scan# 517
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

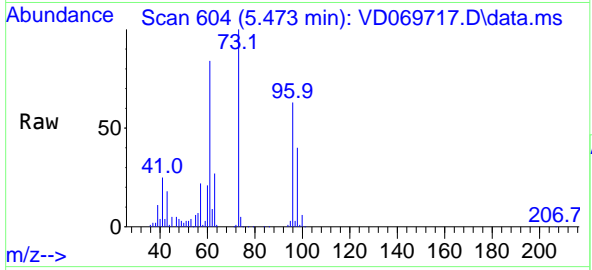
Tgt Ion: 84 Resp: 483898
 Ion Ratio Lower Upper
 84 100
 49 120.6 95.5 143.3
 51 36.5 29.7 44.5
 86 67.5 51.6 77.4



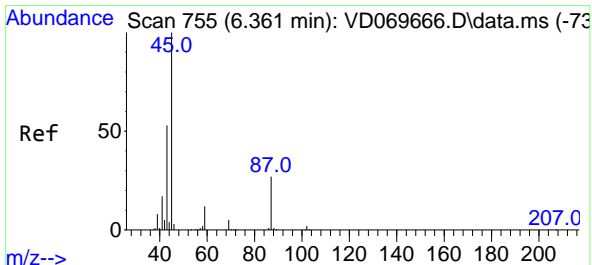
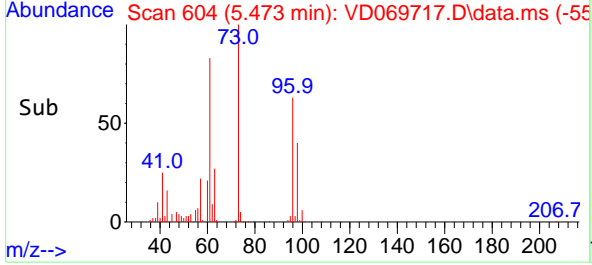
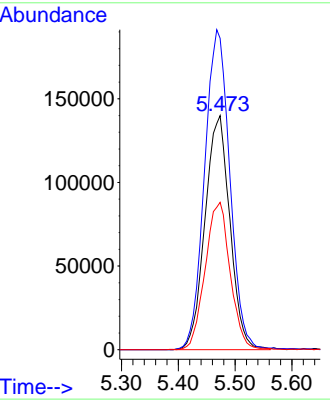


#21
 trans-1,2-Dichloroethene
 Concen: 50.581 ug/l
 RT: 5.473 min Scan# 604
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

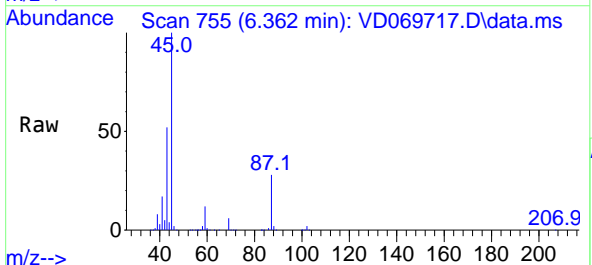
Instrument :
 MSVOA_D
 ClientSampled :



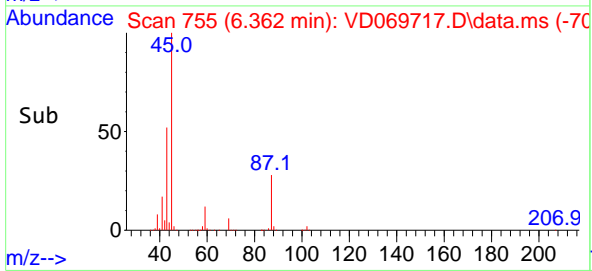
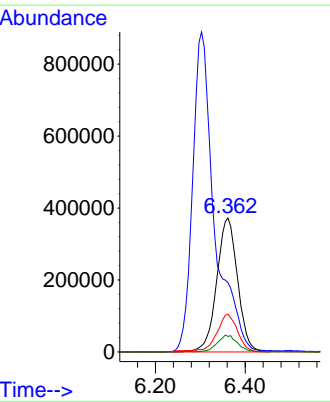
Tgt Ion: 96 Resp: 426294
 Ion Ratio Lower Upper
 96 100
 61 133.1 110.9 166.3
 98 62.9 52.2 78.2

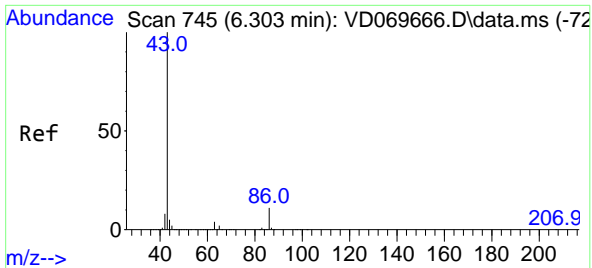


#22
 Diisopropyl ether
 Concen: 53.202 ug/l
 RT: 6.362 min Scan# 755
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



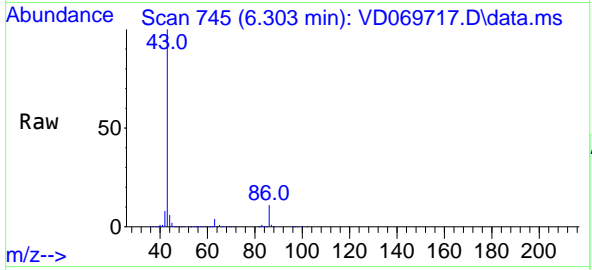
Tgt Ion: 45 Resp: 1202341
 Ion Ratio Lower Upper
 45 100
 43 51.5 42.3 63.5
 87 28.0 21.8 32.8
 59 11.4 9.7 14.5



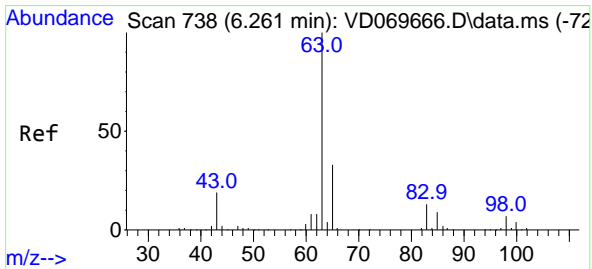
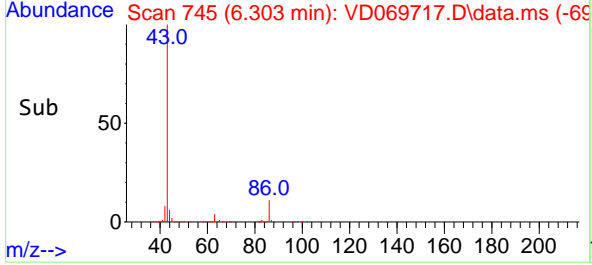
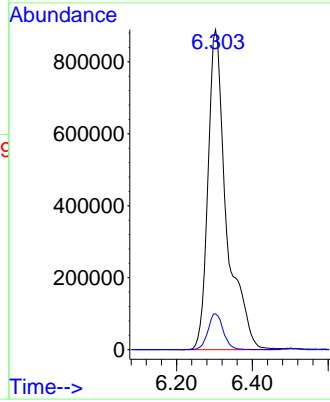


#23
 Vinyl Acetate
 Concen: 238.095 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

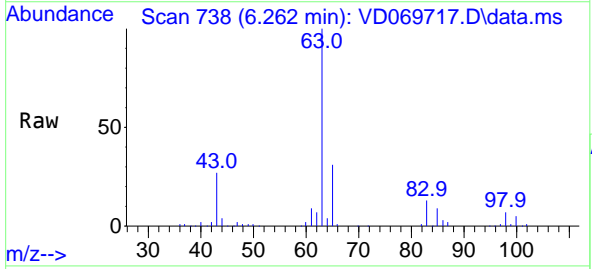
Instrument :
 MSVOA_D
 ClientSampled :



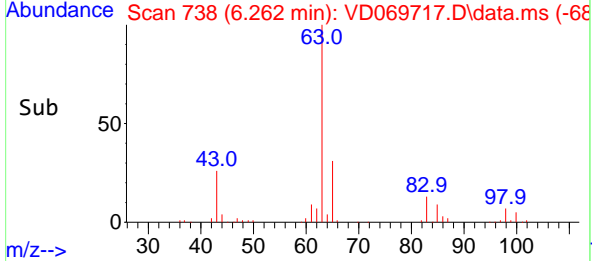
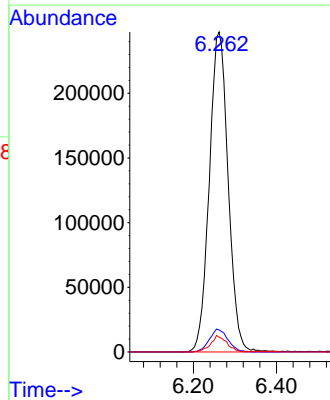
Tgt Ion: 43 Resp: 3015874
 Ion Ratio Lower Upper
 43 100
 86 11.2 8.6 12.8

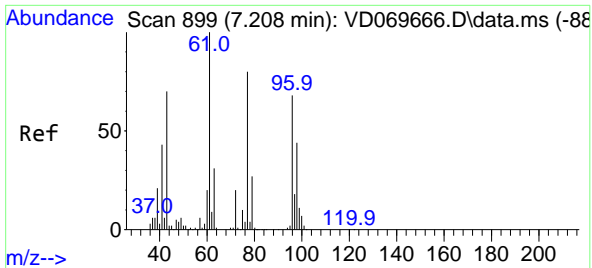


#24
 1,1-Dichloroethane
 Concen: 49.267 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



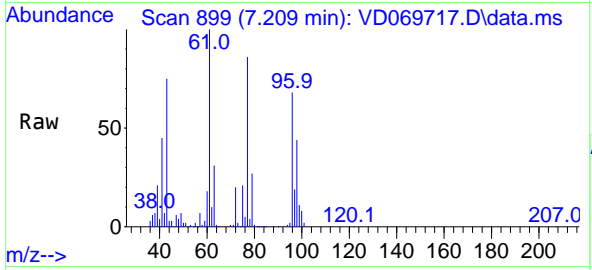
Tgt Ion: 63 Resp: 776976
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.8
 100 4.6 2.1 6.5



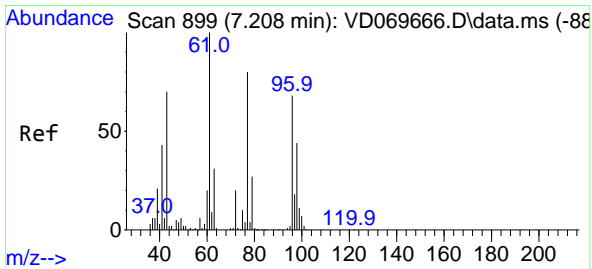
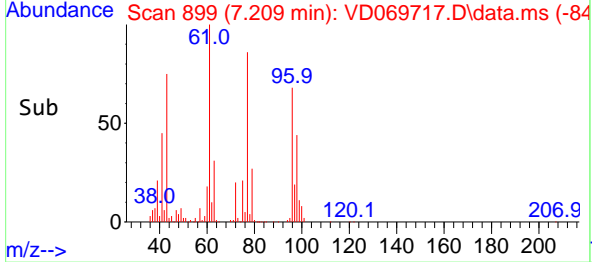
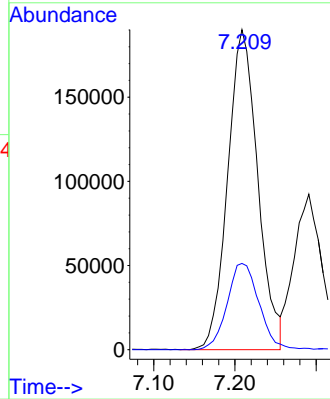


#25
 2-Butanone
 Concen: 256.327 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

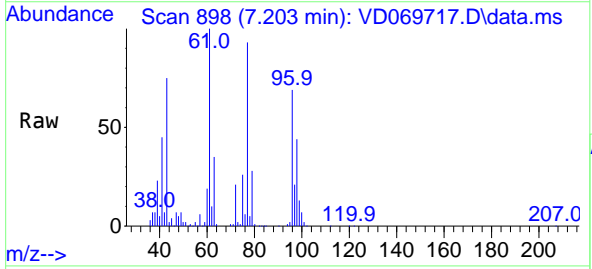
Instrument :
 MSVOA_D
 ClientSampled :



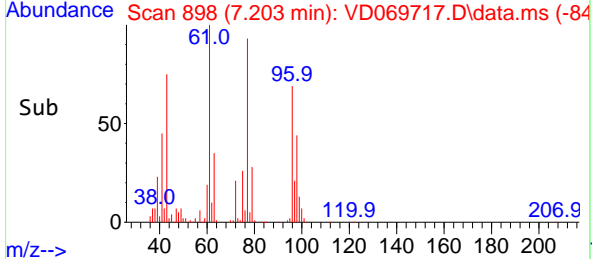
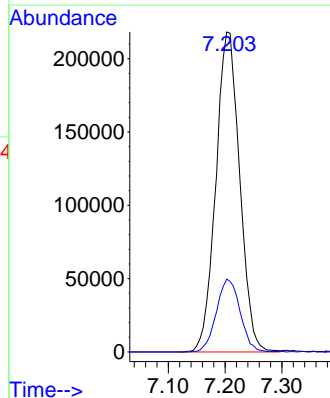
Tgt Ion: 43 Resp: 489522
 Ion Ratio Lower Upper
 43 100
 72 27.0 22.6 33.8

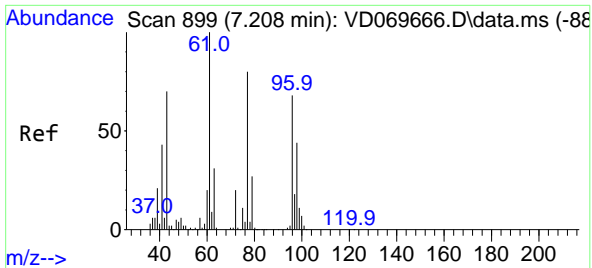


#26
 2,2-Dichloropropane
 Concen: 50.593 ug/l
 RT: 7.203 min Scan# 898
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



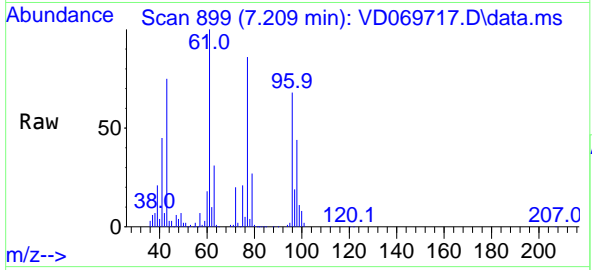
Tgt Ion: 77 Resp: 636581
 Ion Ratio Lower Upper
 77 100
 97 22.7 11.2 33.6



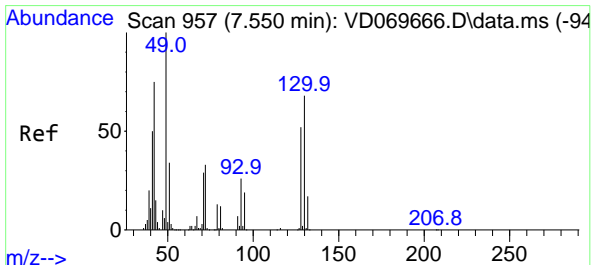
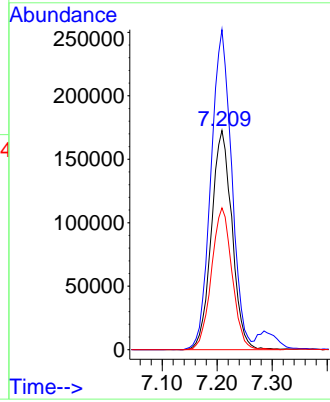
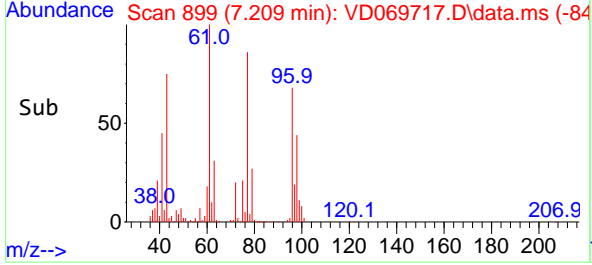


#27
 cis-1,2-Dichloroethene
 Concen: 49.530 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

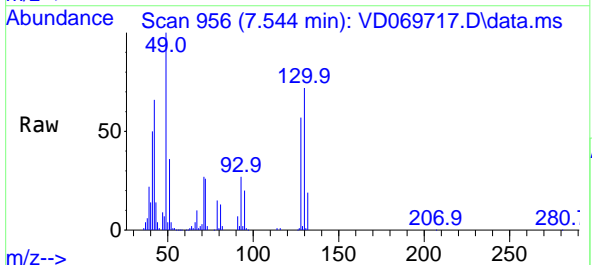
Instrument :
 MSVOA_D
 ClientSampled :



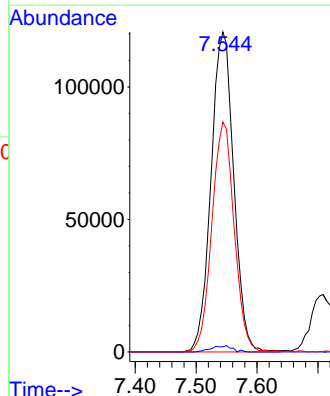
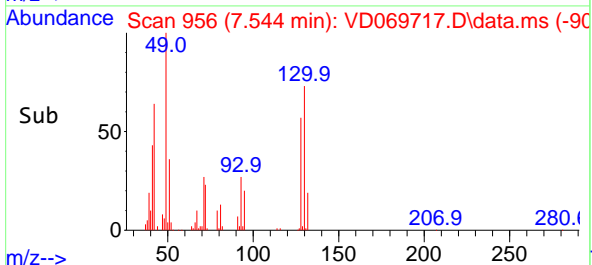
Tgt Ion: 96 Resp: 450298
 Ion Ratio Lower Upper
 96 100
 61 146.5 0.0 295.8
 98 64.6 0.0 127.2

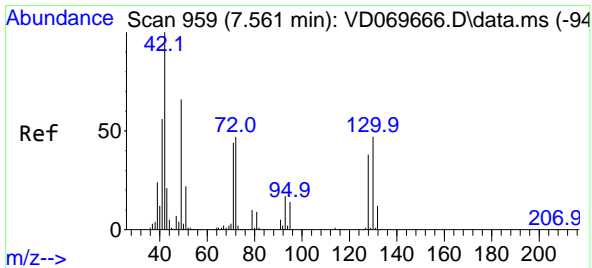


#28
 Bromochloromethane
 Concen: 51.381 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



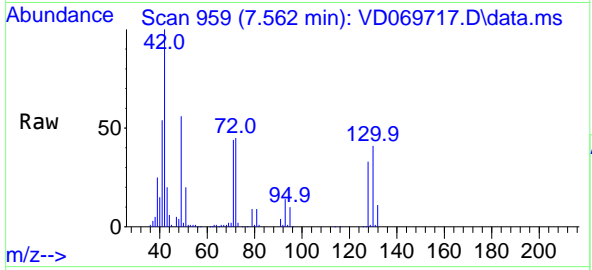
Tgt Ion: 49 Resp: 312721
 Ion Ratio Lower Upper
 49 100
 129 1.8 0.0 3.8
 130 70.6 55.8 83.8



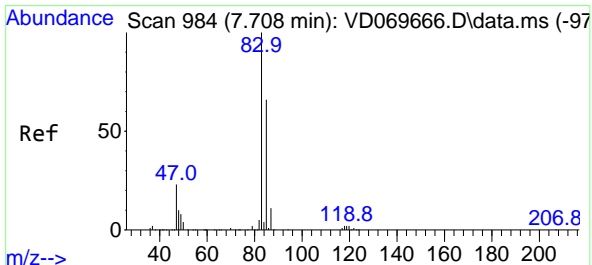
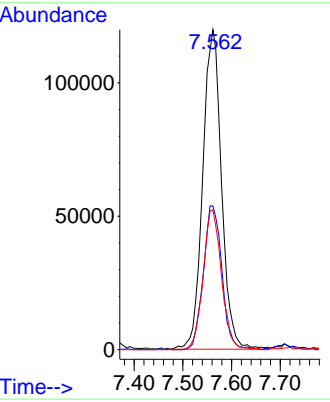
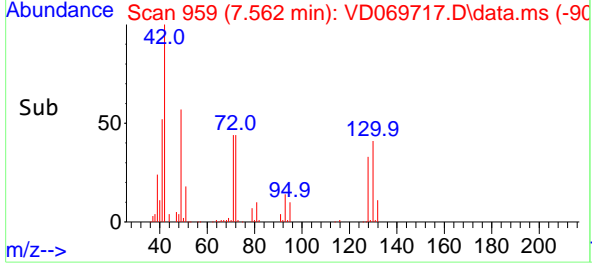


#29
 Tetrahydrofuran
 Concen: 270.586 ug/l
 RT: 7.562 min Scan# 959
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

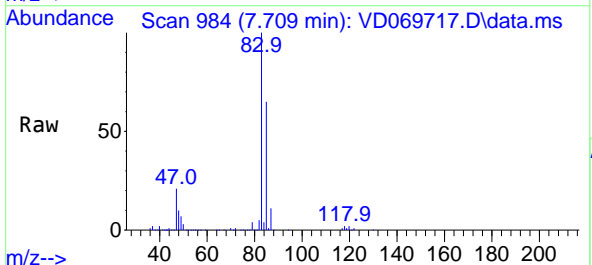
Instrument :
 MSVOA_D
 ClientSampled :



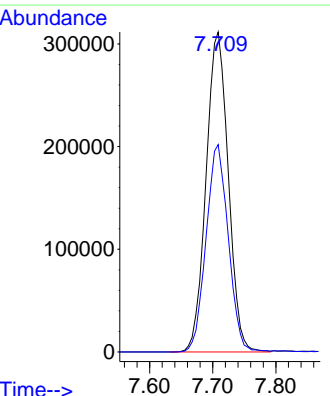
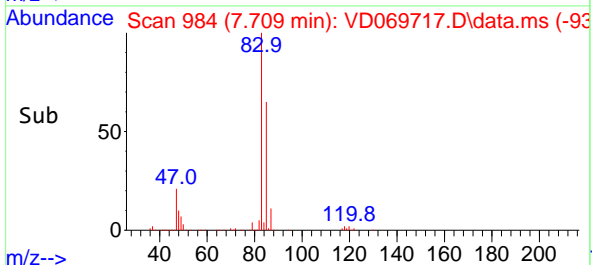
Tgt Ion: 42 Resp: 320162
 Ion Ratio Lower Upper
 42 100
 72 44.5 36.5 54.7
 71 42.7 33.4 50.0

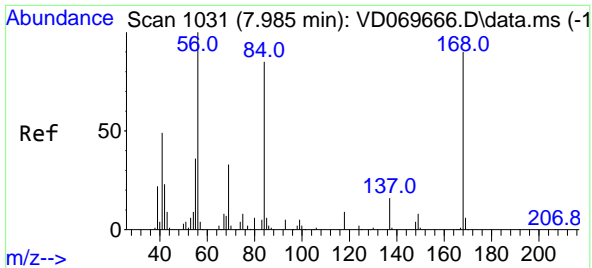


#30
 Chloroform
 Concen: 48.510 ug/l
 RT: 7.709 min Scan# 984
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



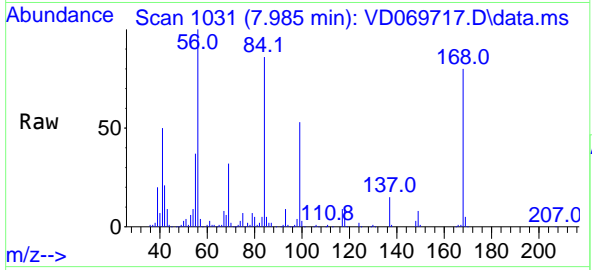
Tgt Ion: 83 Resp: 761011
 Ion Ratio Lower Upper
 83 100
 85 64.8 53.0 79.4



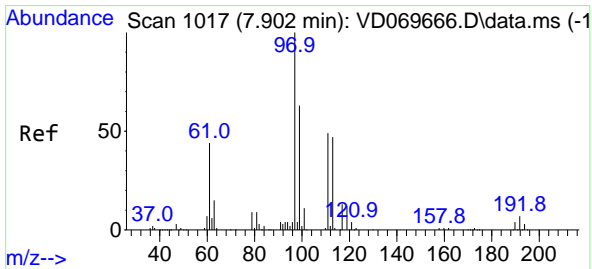
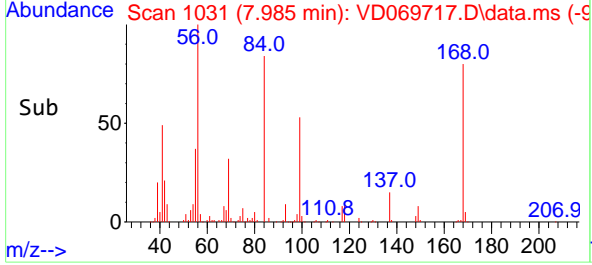
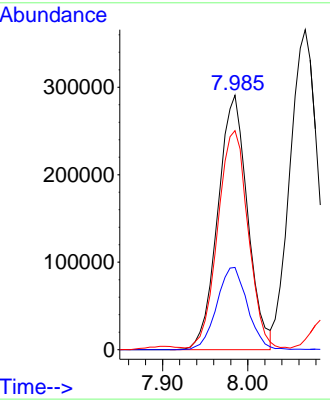


#31
 Cyclohexane
 Concen: 51.339 ug/l
 RT: 7.985 min Scan# 1031
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

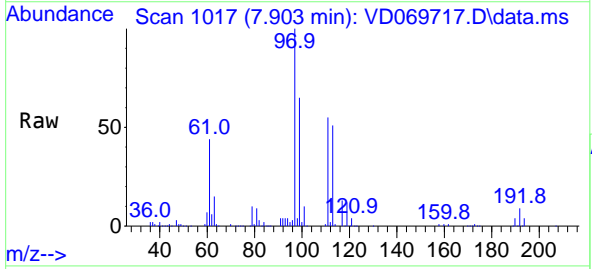
Instrument :
 MSVOA_D
 ClientSampled :



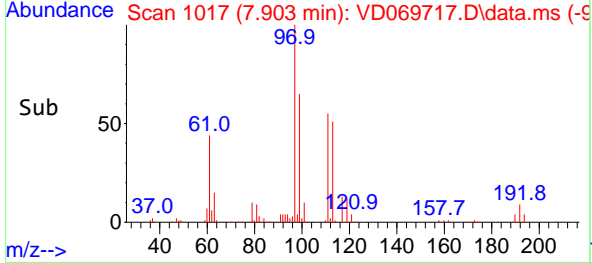
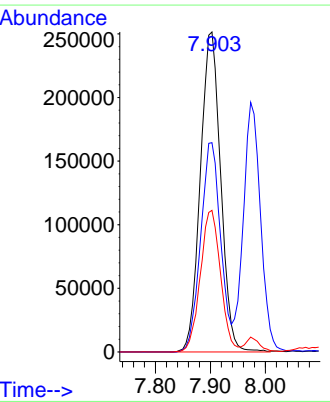
Tgt Ion: 56 Resp: 705690
 Ion Ratio Lower Upper
 56 100
 69 32.3 26.6 39.8
 84 84.9 68.2 102.2

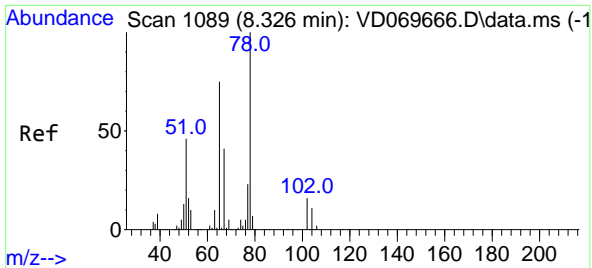


#32
 1,1,1-Trichloroethane
 Concen: 48.613 ug/l
 RT: 7.903 min Scan# 1017
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



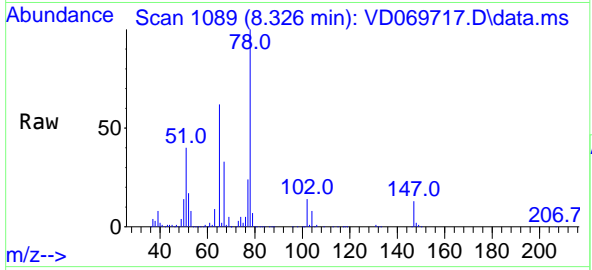
Tgt Ion: 97 Resp: 646649
 Ion Ratio Lower Upper
 97 100
 99 64.3 51.4 77.2
 61 43.9 35.6 53.4



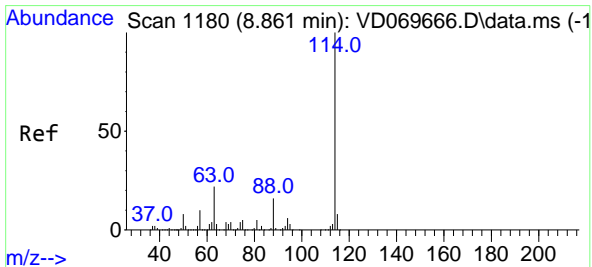
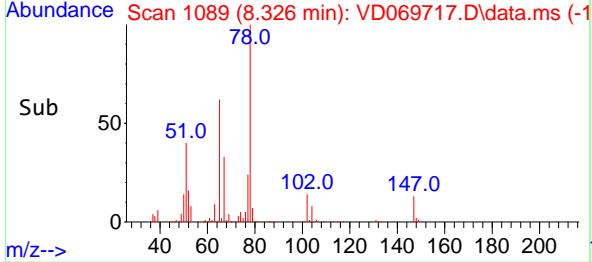
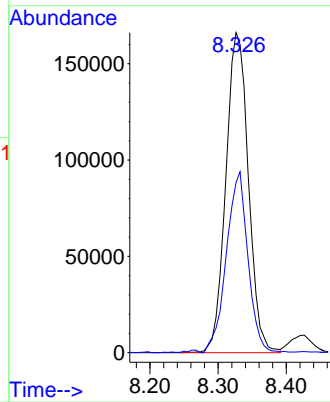


#33
 1,2-Dichloroethane-d4
 Concen: 47.346 ug/l
 RT: 8.326 min Scan# 1089
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

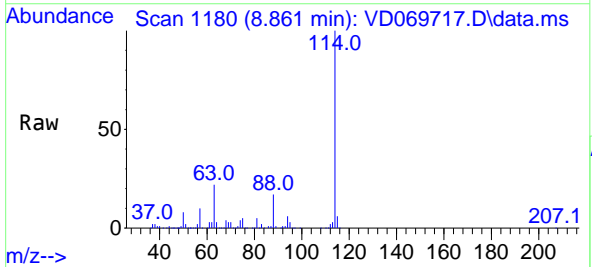
Instrument :
 MSVOA_D
 ClientSampled :



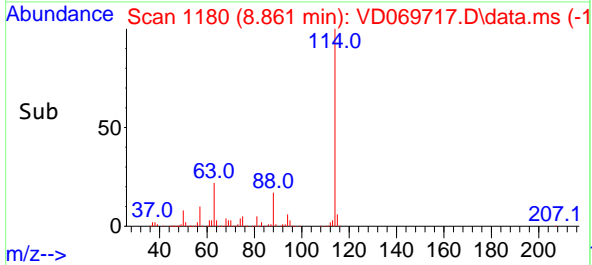
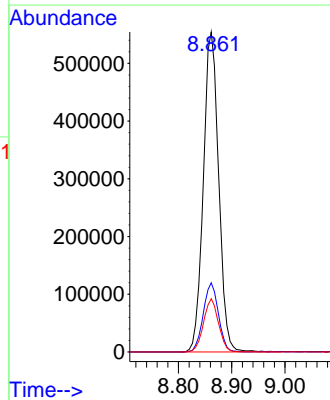
Tgt Ion: 65 Resp: 382570
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 107.2

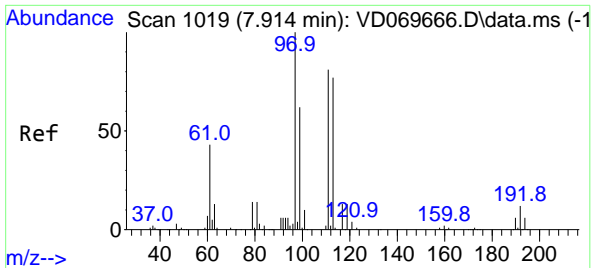


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.861 min Scan# 1180
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



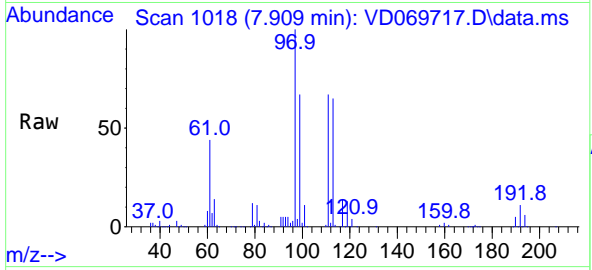
Tgt Ion: 114 Resp: 1106796
 Ion Ratio Lower Upper
 114 100
 63 21.6 0.0 43.4
 88 16.6 0.0 32.0



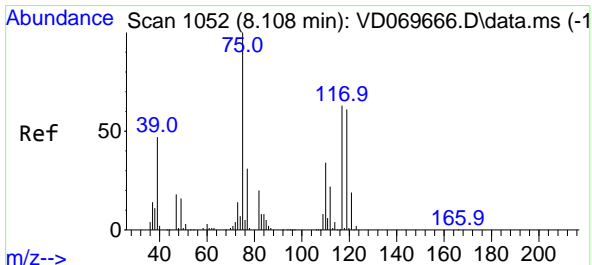
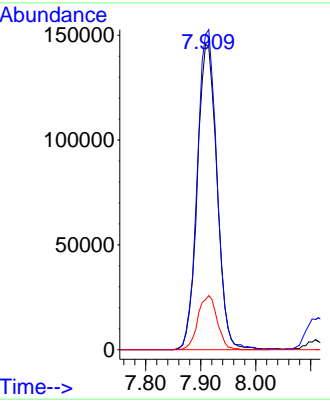
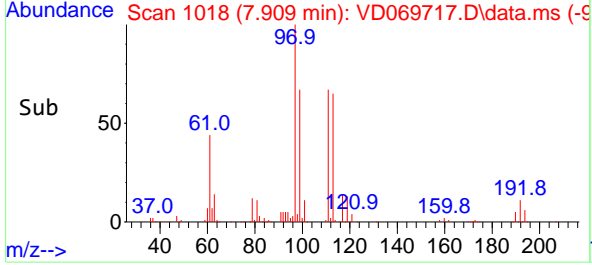


#35
 Dibromofluoromethane
 Concen: 48.749 ug/l
 RT: 7.909 min Scan# 1018
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

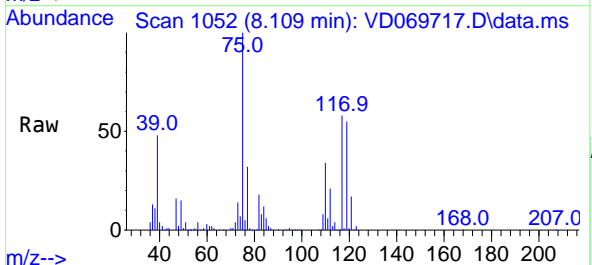
Instrument :
 MSVOA_D
 ClientSampled :



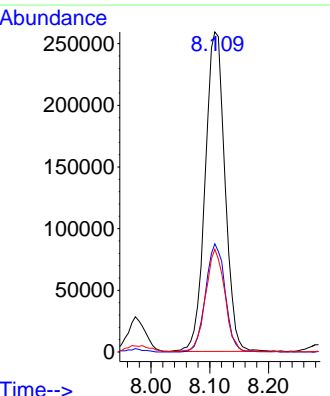
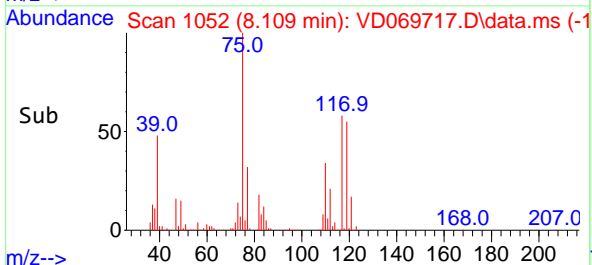
Tgt Ion:113 Resp: 361975
 Ion Ratio Lower Upper
 113 100
 111 104.4 82.6 123.8
 192 17.3 12.7 19.1

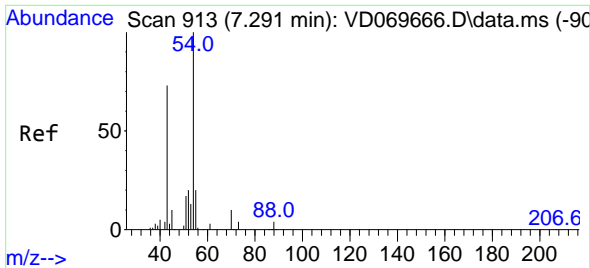


#36
 1,1-Dichloropropene
 Concen: 53.041 ug/l
 RT: 8.109 min Scan# 1052
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



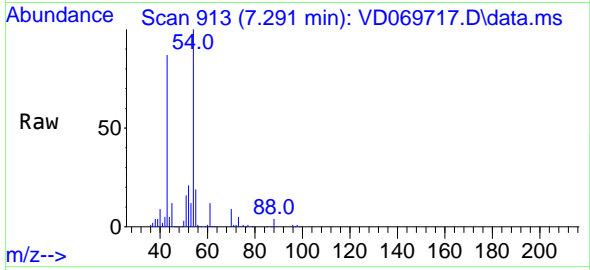
Tgt Ion: 75 Resp: 605640
 Ion Ratio Lower Upper
 75 100
 110 33.5 16.7 50.0
 77 31.3 25.3 37.9



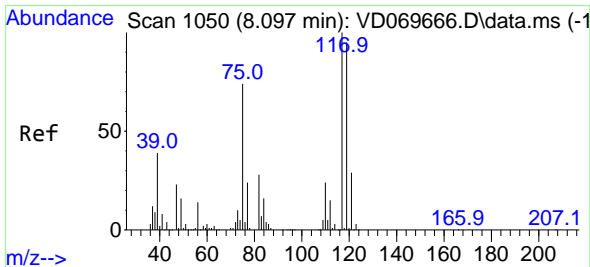
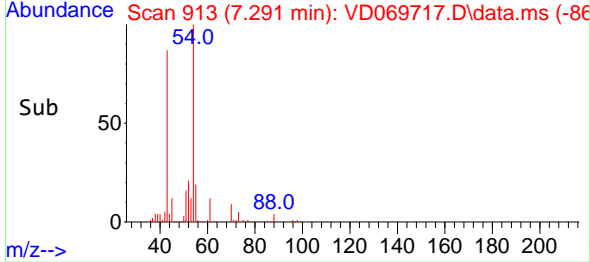
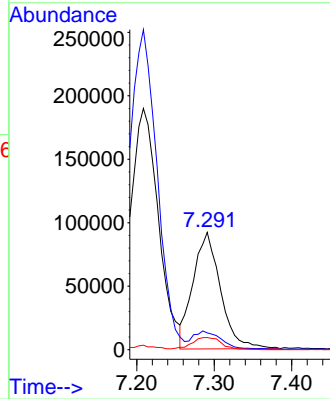


#37
 Ethyl Acetate
 Concen: 52.349 ug/l
 RT: 7.291 min Scan# 913
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

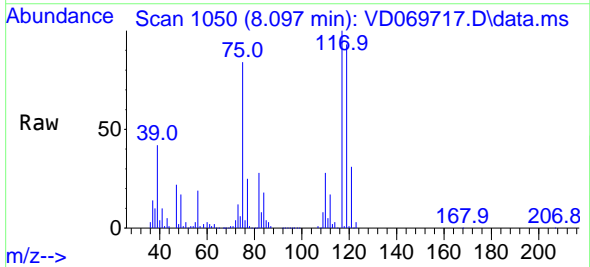
Instrument :
 MSVOA_D
 ClientSampled :



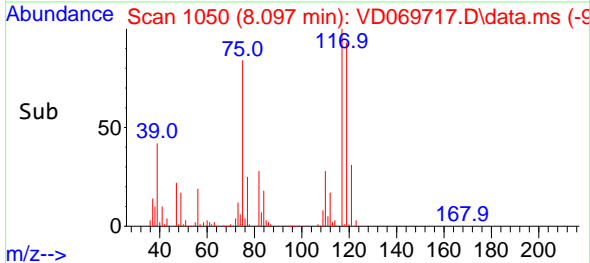
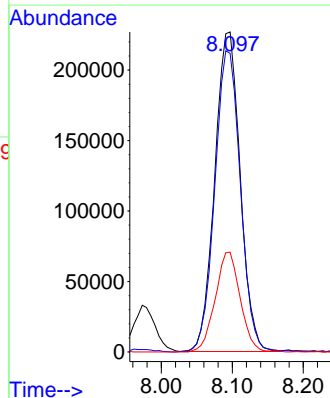
Tgt Ion: 43 Resp: 226108
 Ion Ratio Lower Upper
 43 100
 61 16.6 12.1 18.1
 70 11.4 8.4 12.6

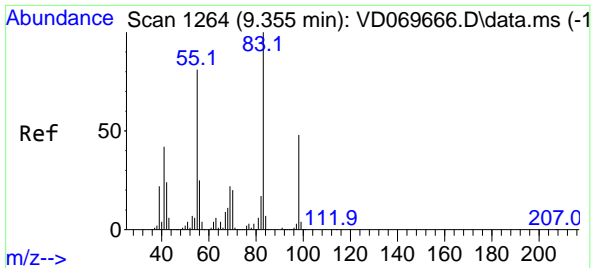


#38
 Carbon Tetrachloride
 Concen: 53.809 ug/l
 RT: 8.097 min Scan# 1050
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



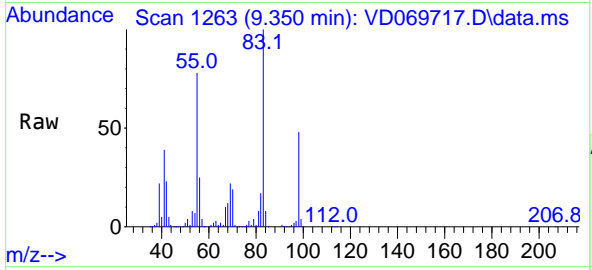
Tgt Ion: 117 Resp: 562614
 Ion Ratio Lower Upper
 117 100
 119 93.3 75.7 113.5
 121 31.3 23.0 34.6





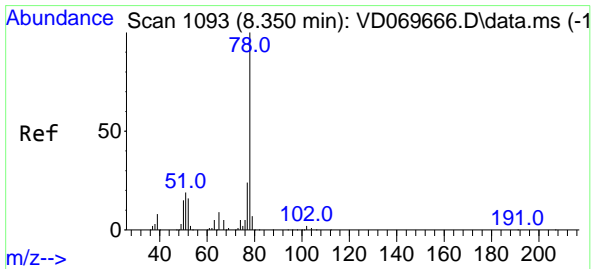
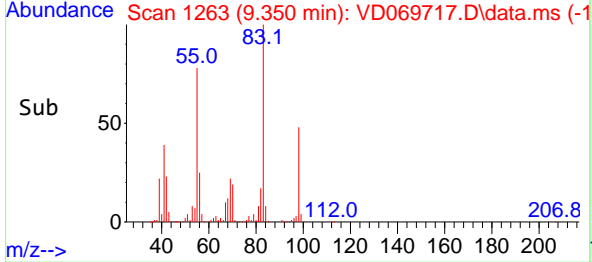
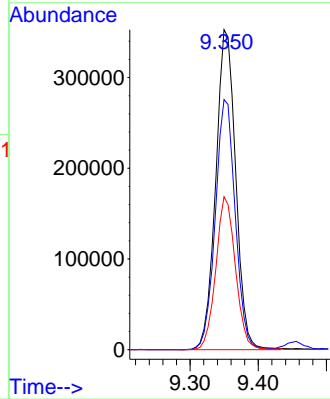
#39
 Methylcyclohexane
 Concen: 52.563 ug/l
 RT: 9.350 min Scan# 1263
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

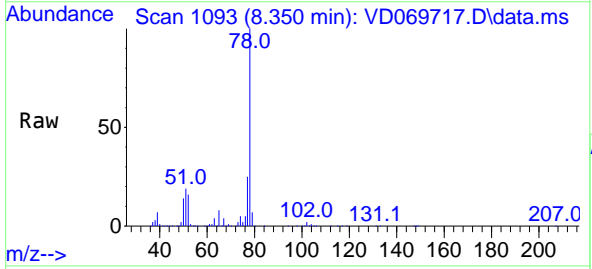


Tgt Ion: 83 Resp: 718368

Ion	Ratio	Lower	Upper
83	100		
55	78.2	64.6	97.0
98	47.8	38.4	57.6

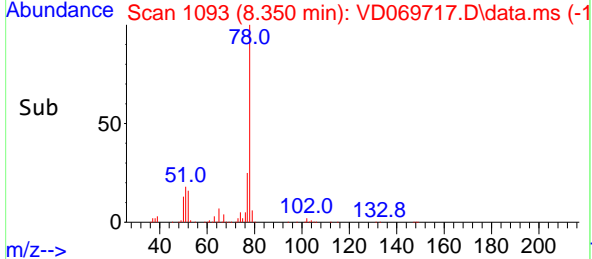
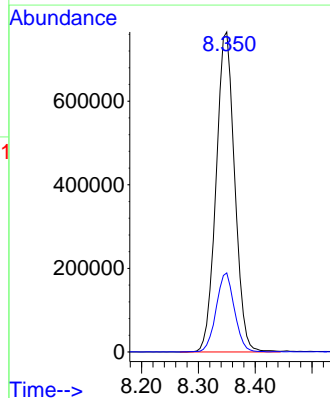


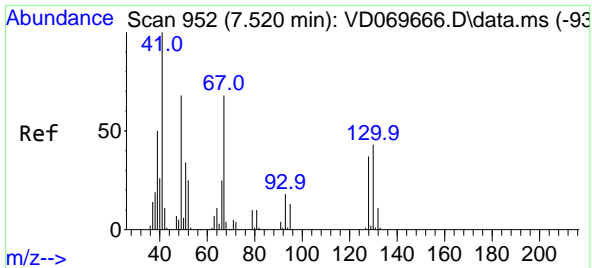
#40
 Benzene
 Concen: 52.774 ug/l
 RT: 8.350 min Scan# 1093
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 78 Resp: 1738052

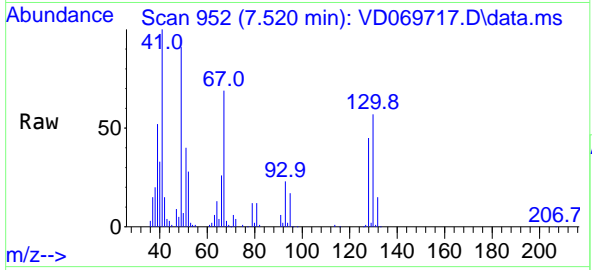
Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.4	29.0





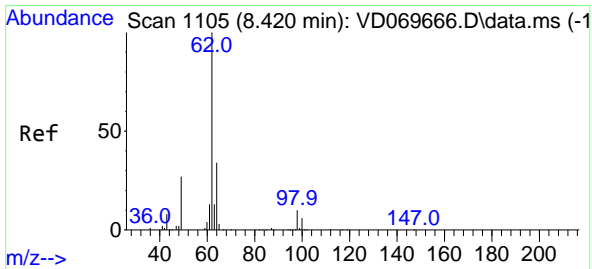
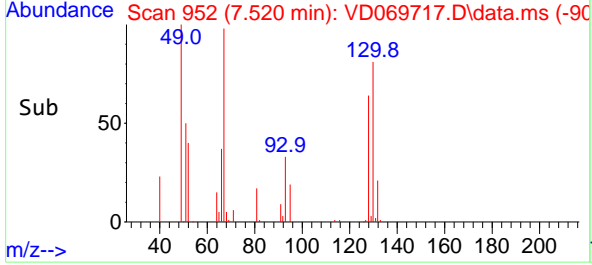
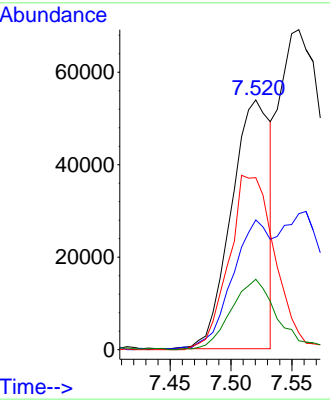
#41
 Methacrylonitrile
 Concen: 53.516 ug/l
 RT: 7.520 min Scan# 952
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

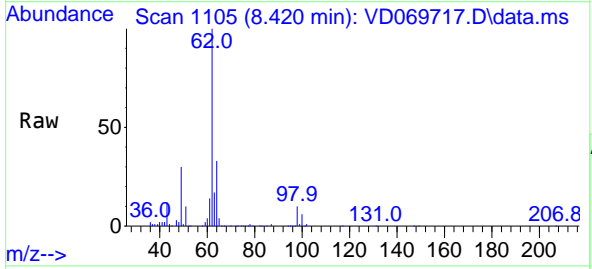


Tgt Ion: 41 Resp: 119793

Ion	Ratio	Lower	Upper
41	100		
39	50.9	47.4	71.0
67	83.4	67.0	100.6
52	33.5	27.3	40.9

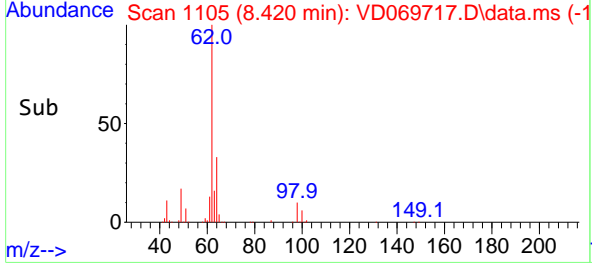
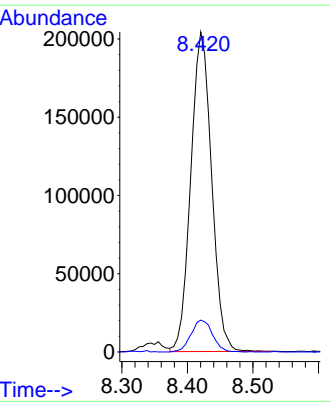


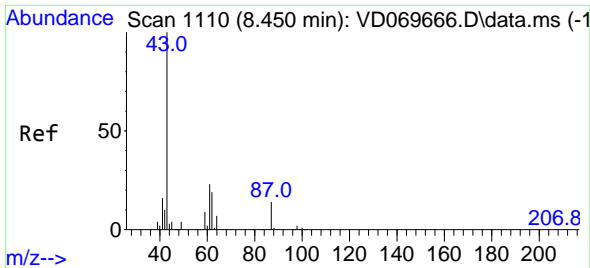
#42
 1,2-Dichloroethane
 Concen: 50.447 ug/l
 RT: 8.420 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 62 Resp: 450953

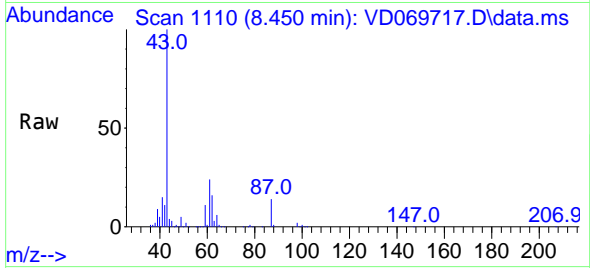
Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.2



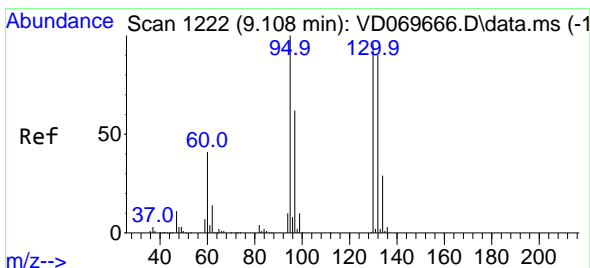
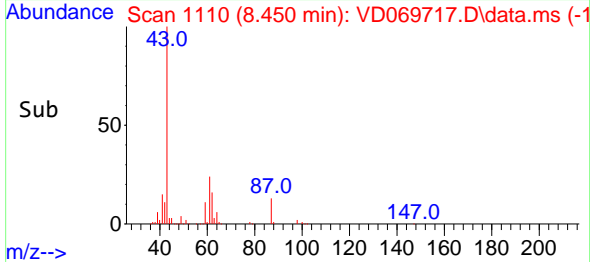
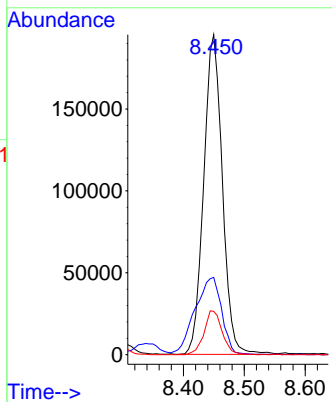


#43
 Isopropyl Acetate
 Concen: 52.478 ug/l
 RT: 8.450 min Scan# 1110
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

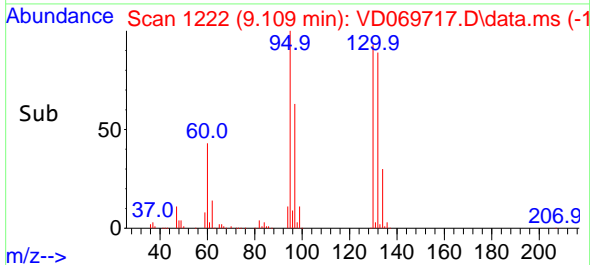
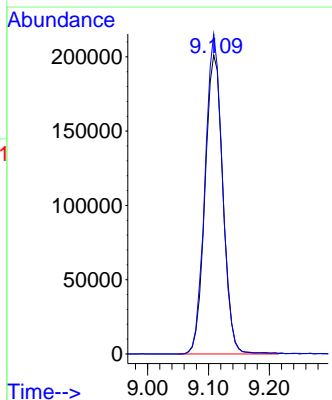
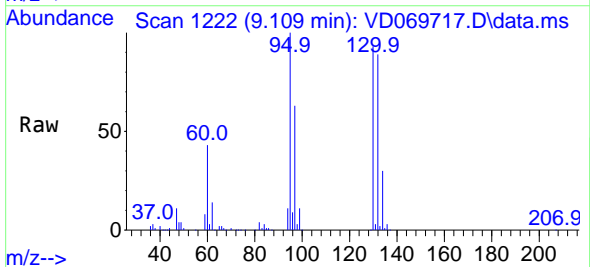


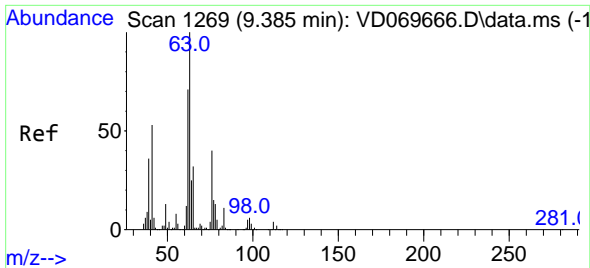
Tgt Ion: 43 Resp: 415077
 Ion Ratio Lower Upper
 43 100
 61 34.4 27.8 41.6
 87 13.4 11.0 16.6



#44
 Trichloroethene
 Concen: 51.584 ug/l
 RT: 9.109 min Scan# 1222
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

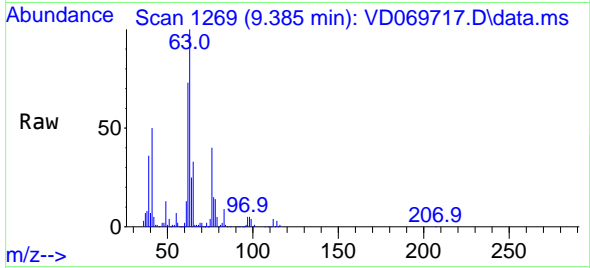
Tgt Ion:130 Resp: 411957
 Ion Ratio Lower Upper
 130 100
 95 107.0 0.0 208.2



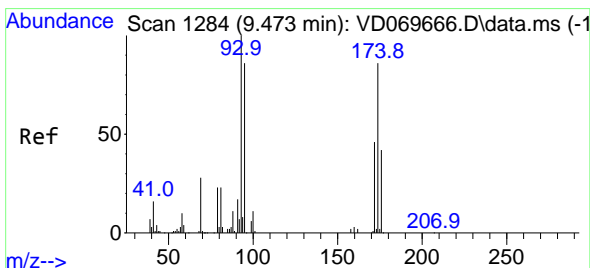
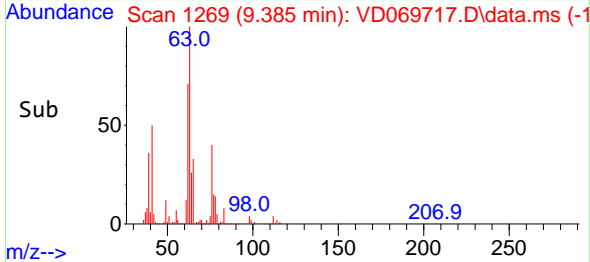
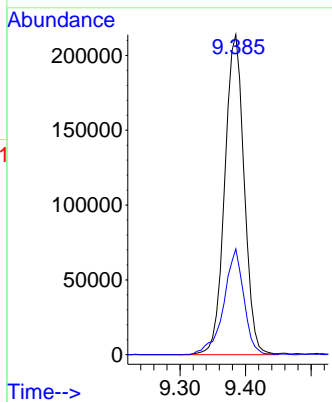


#45
 1,2-Dichloropropane
 Concen: 50.798 ug/l
 RT: 9.385 min Scan# 1269
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

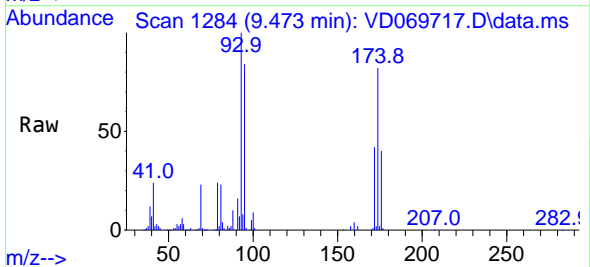
Instrument :
 MSVOA_D
 ClientSampled :



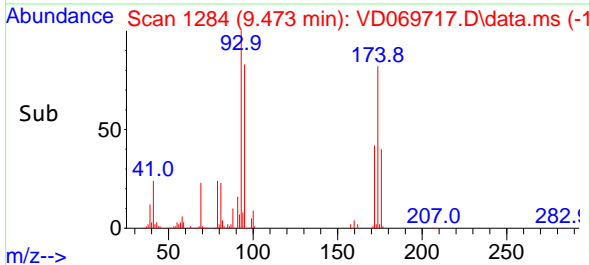
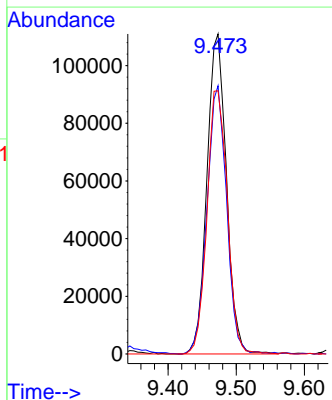
Tgt Ion: 63 Resp: 439713
 Ion Ratio Lower Upper
 63 100
 65 33.1 25.5 38.3

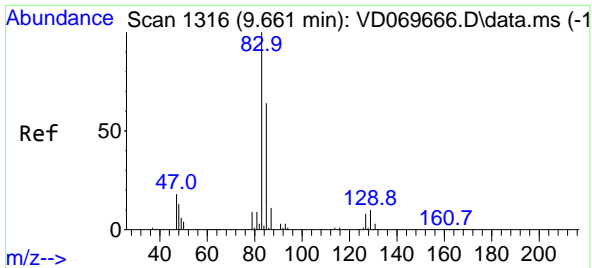


#46
 Dibromomethane
 Concen: 52.256 ug/l
 RT: 9.473 min Scan# 1284
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



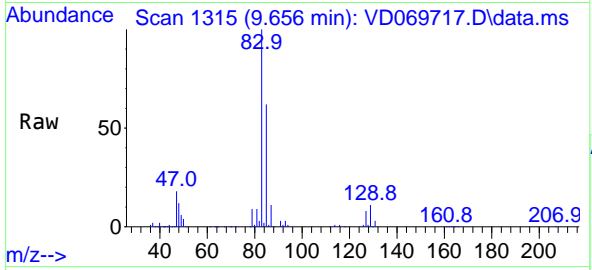
Tgt Ion: 93 Resp: 220768
 Ion Ratio Lower Upper
 93 100
 95 84.7 66.3 99.5
 174 86.1 67.0 100.6





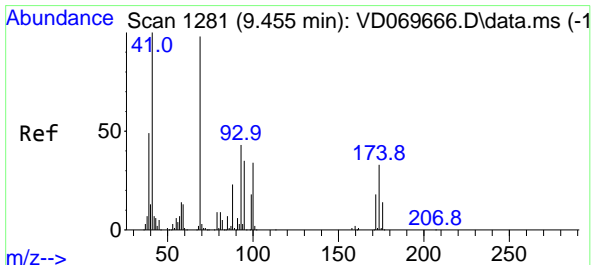
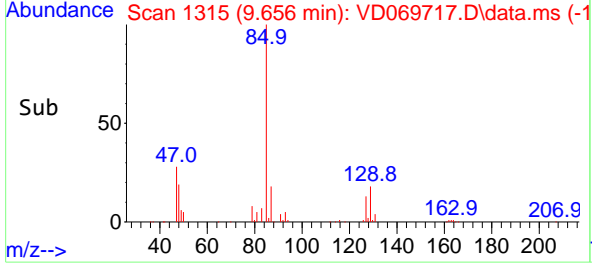
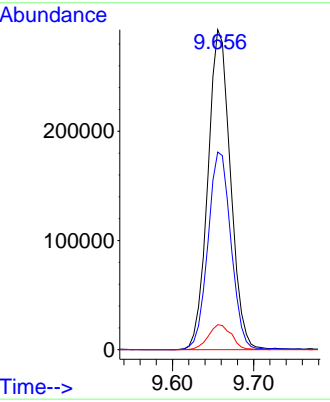
#47
 Bromodichloromethane
 Concen: 50.694 ug/l
 RT: 9.656 min Scan# 1315
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

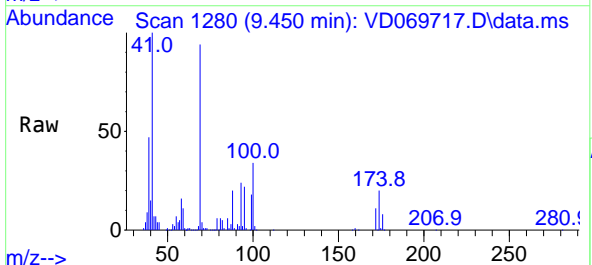


Tgt Ion: 83 Resp: 567603

Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.4	77.0
127	7.8	6.7	10.1

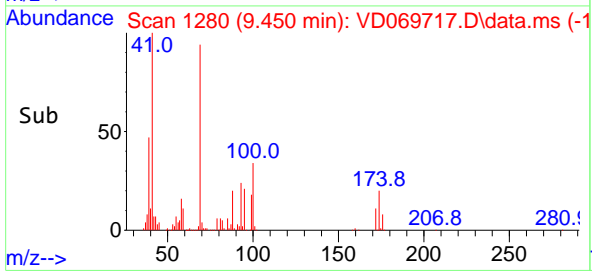
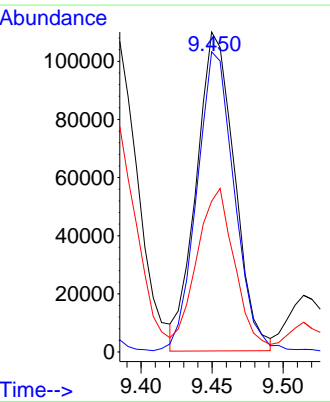


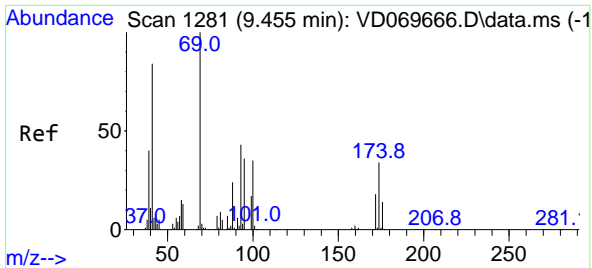
#48
 Methyl methacrylate
 Concen: 49.873 ug/l
 RT: 9.450 min Scan# 1280
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 41 Resp: 204752

Ion	Ratio	Lower	Upper
41	100		
69	92.4	71.6	107.4
39	46.5	36.7	55.1



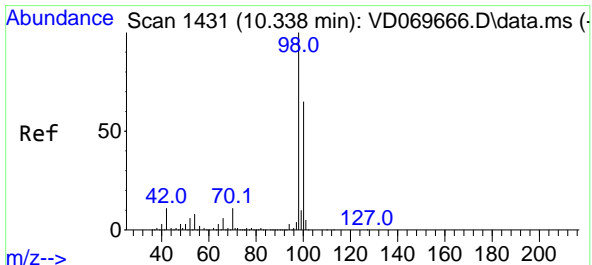
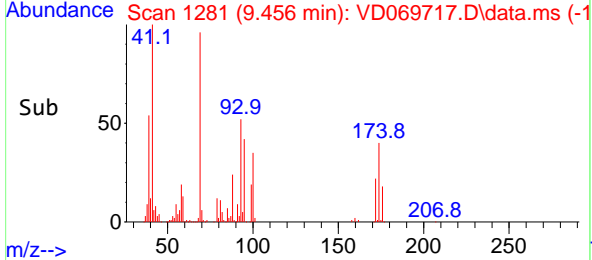
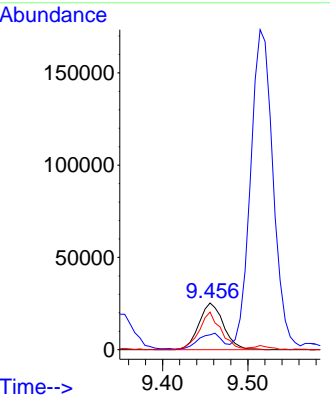
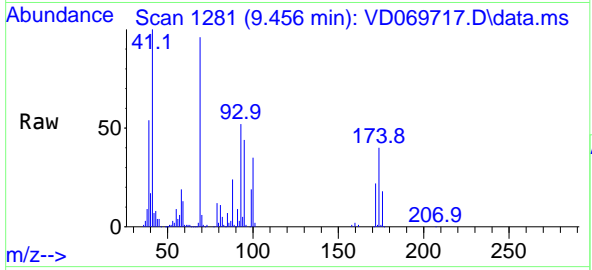


#49
 1,4-Dioxane
 Concen: 930.007 ug/l
 RT: 9.456 min Scan# 1281
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

Tgt Ion: 88 Resp: 50674

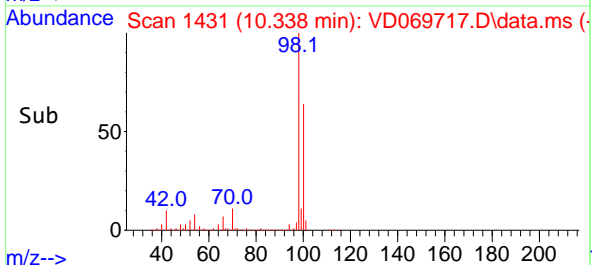
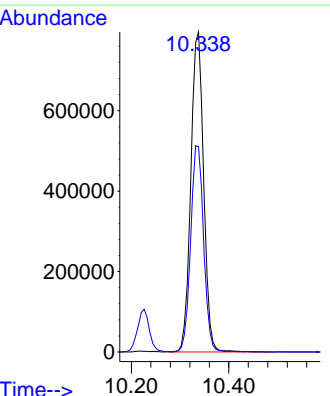
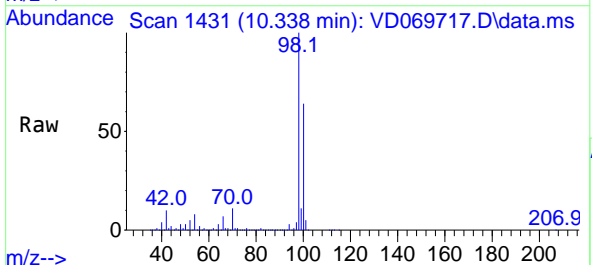
Ion	Ratio	Lower	Upper
88	100		
43	33.3	25.3	37.9
58	71.7	62.6	94.0

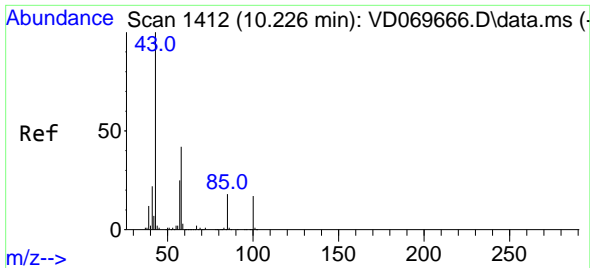


#50
 Toluene-d8
 Concen: 50.333 ug/l
 RT: 10.338 min Scan# 1431
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Tgt Ion: 98 Resp: 1451979

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.2	78.2

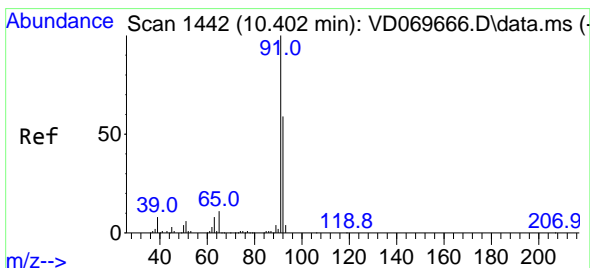
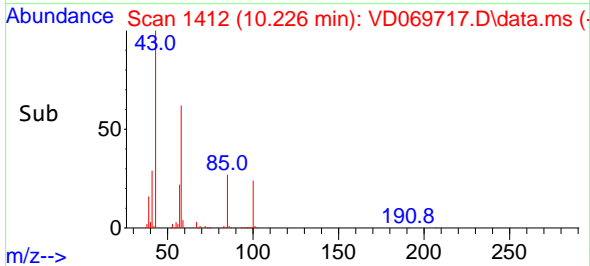
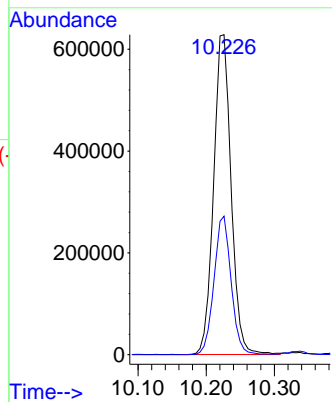
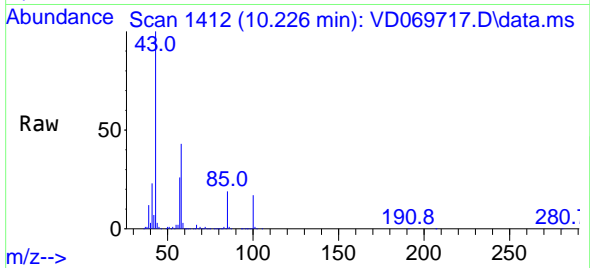




#51
 4-Methyl-2-Pentanone
 Concen: 274.682 ug/l
 RT: 10.226 min Scan# 1412
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

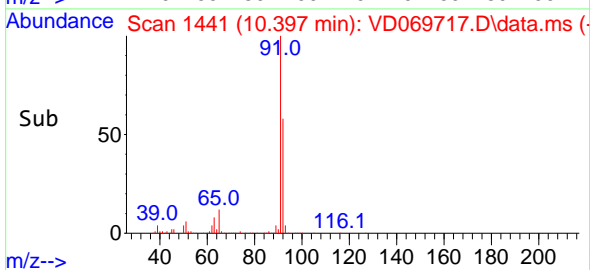
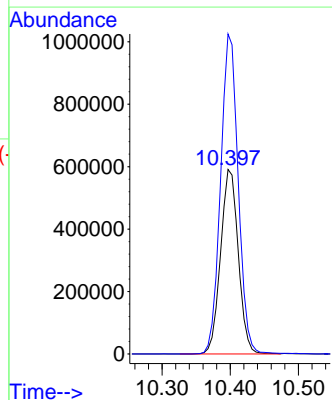
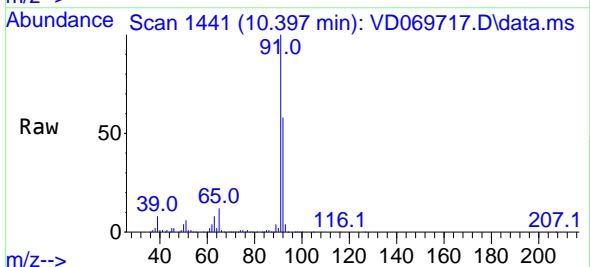
Instrument :
 MSVOA_D
 ClientSampled :

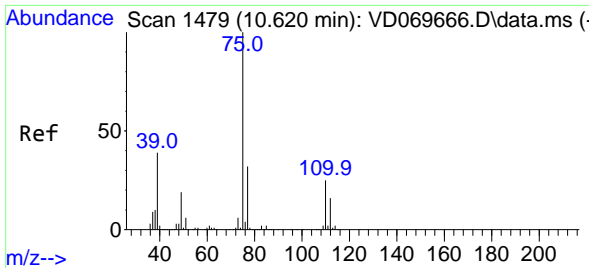
Tgt Ion: 43 Resp: 1125096
 Ion Ratio Lower Upper
 43 100
 58 42.4 33.5 50.3



#52
 Toluene
 Concen: 53.920 ug/l
 RT: 10.397 min Scan# 1441
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Tgt Ion: 92 Resp: 1068113
 Ion Ratio Lower Upper
 92 100
 91 172.9 137.6 206.4

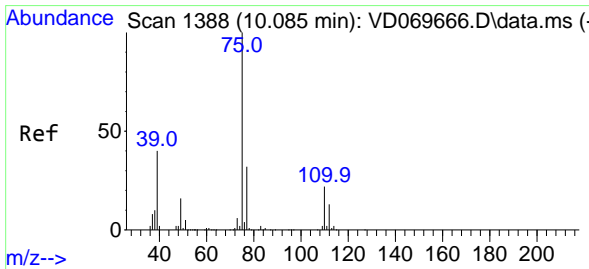
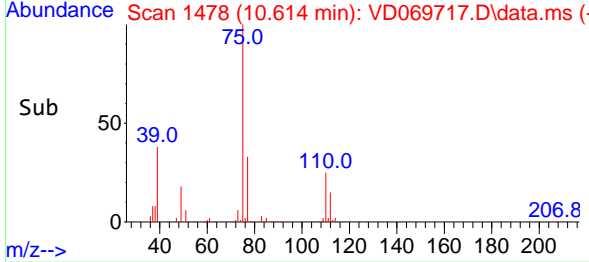
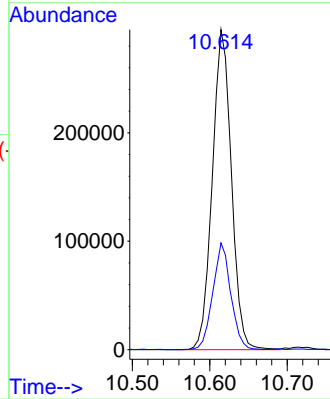
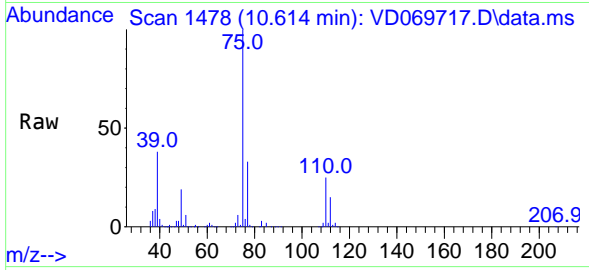




#53
t-1,3-Dichloropropene
Concen: 53.809 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VD069717.D
Acq: 16 Jul 2021 10:13

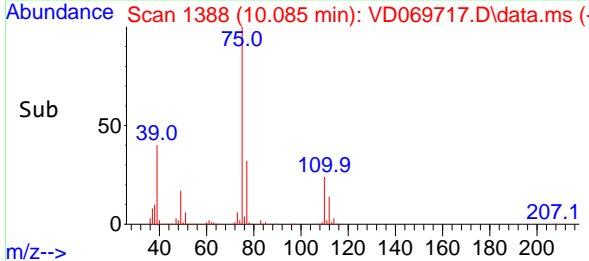
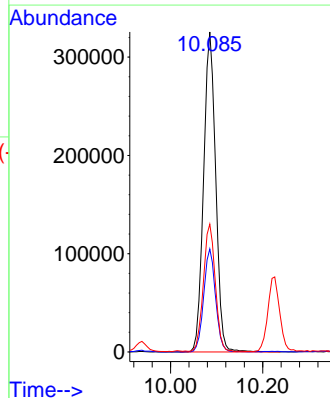
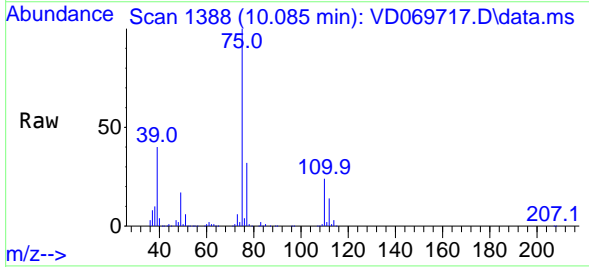
Instrument :
MSVOA_D
ClientSampled :

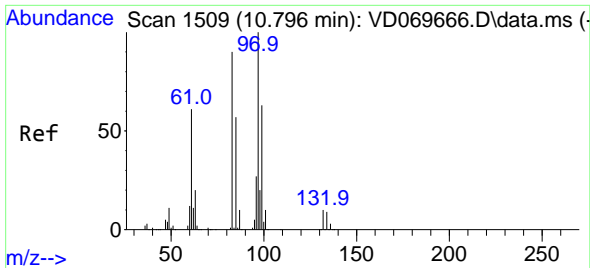
Tgt Ion: 75 Resp: 506472
Ion Ratio Lower Upper
75 100
77 33.4 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 51.712 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD069717.D
Acq: 16 Jul 2021 10:13

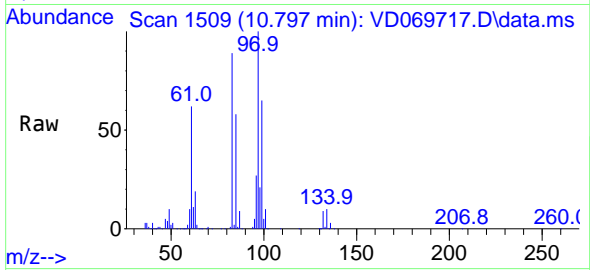
Tgt Ion: 75 Resp: 597702
Ion Ratio Lower Upper
75 100
77 32.2 25.4 38.0
39 39.7 32.0 48.0





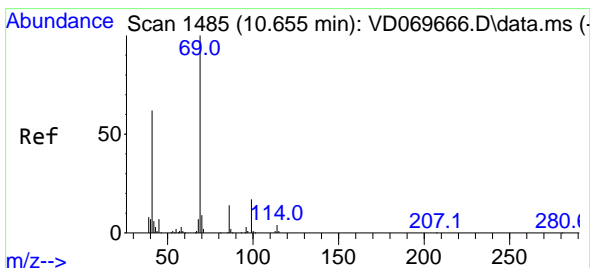
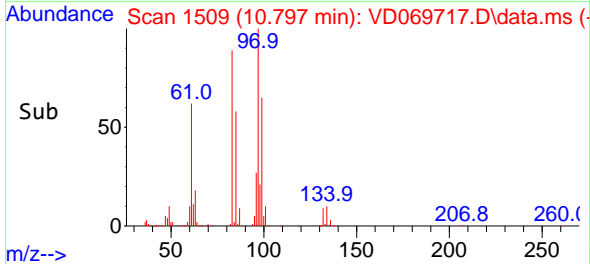
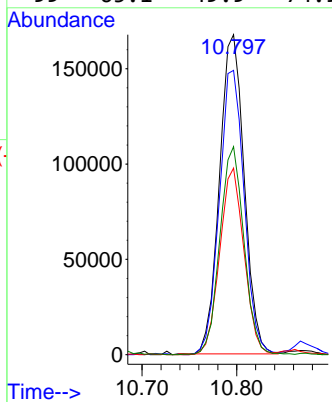
#55
 1,1,2-Trichloroethane
 Concen: 51.360 ug/l
 RT: 10.797 min Scan# 1509
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

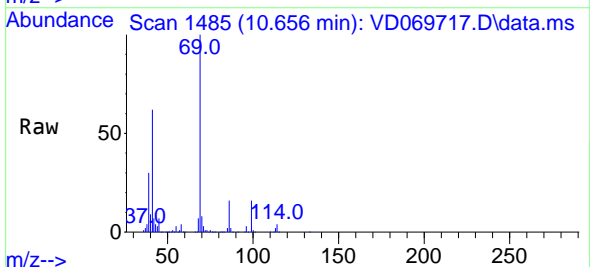


Tgt Ion: 97 Resp: 303522

Ion	Ratio	Lower	Upper
97	100		
83	89.0	72.3	108.5
85	58.4	45.5	68.3
99	65.1	49.9	74.9

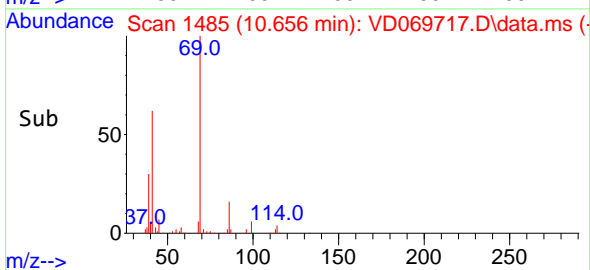
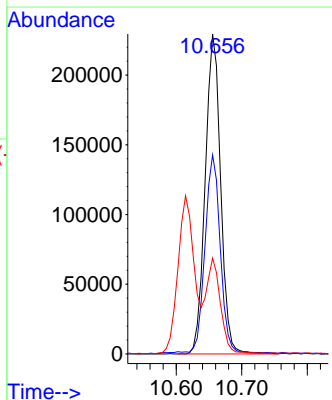


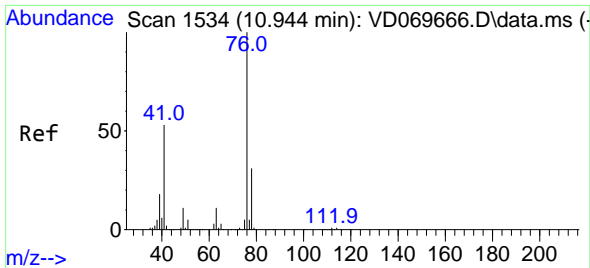
#56
 Ethyl methacrylate
 Concen: 49.801 ug/l
 RT: 10.656 min Scan# 1485
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 69 Resp: 375966

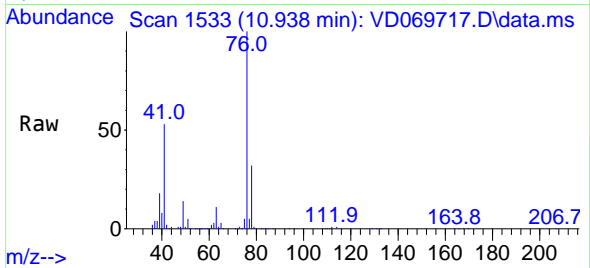
Ion	Ratio	Lower	Upper
69	100		
41	60.6	49.5	74.3
39	27.4	22.5	33.7



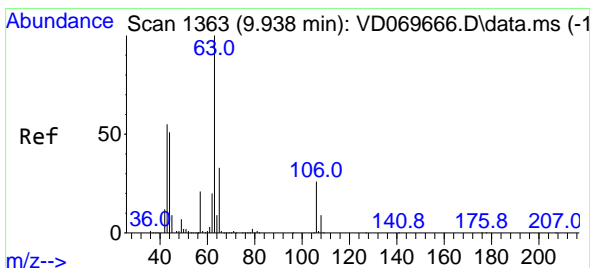
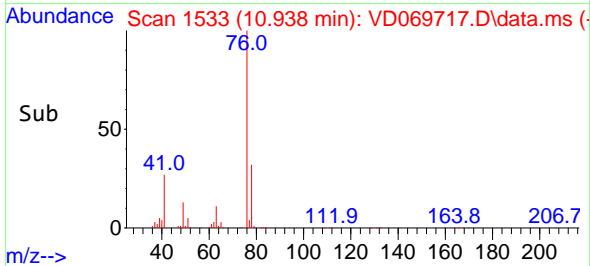
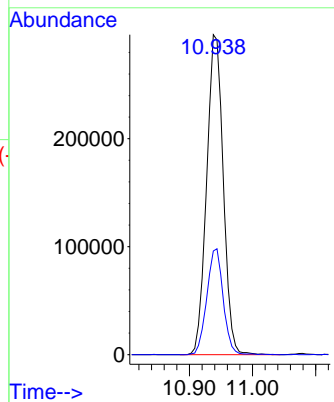


#57
 1,3-Dichloropropane
 Concen: 51.956 ug/l
 RT: 10.938 min Scan# 1533
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

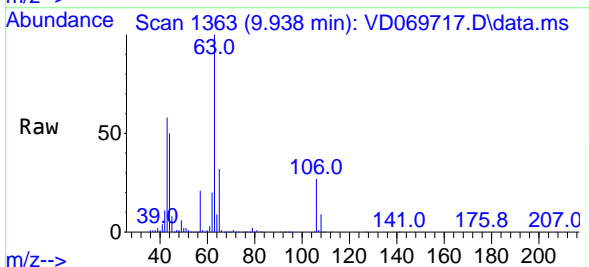
Instrument :
 MSVOA_D
 ClientSampled :



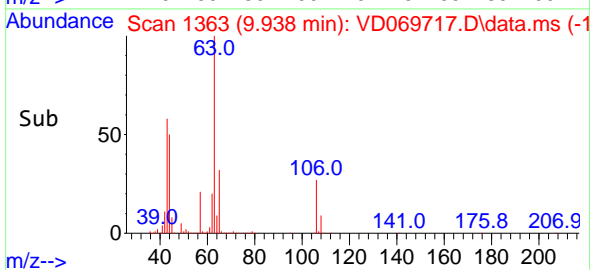
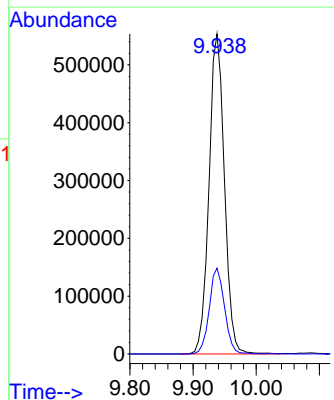
Tgt Ion: 76 Resp: 542078
 Ion Ratio Lower Upper
 76 100
 78 32.7 25.5 38.3

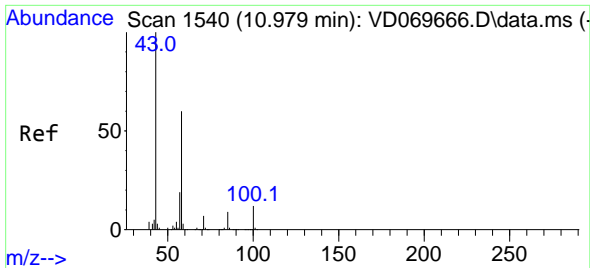


#58
 2-Chloroethyl Vinyl ether
 Concen: 278.118 ug/l
 RT: 9.938 min Scan# 1363
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 63 Resp: 939523
 Ion Ratio Lower Upper
 63 100
 106 26.5 21.1 31.7

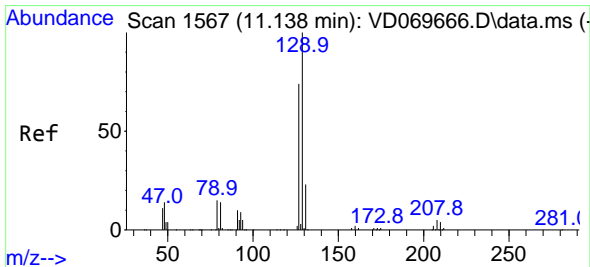
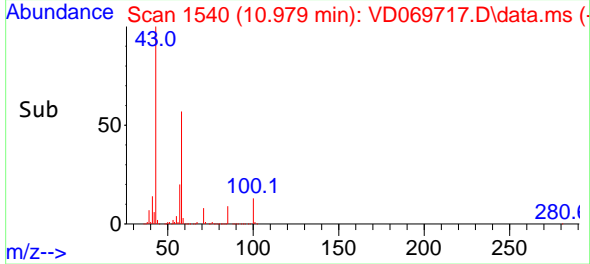
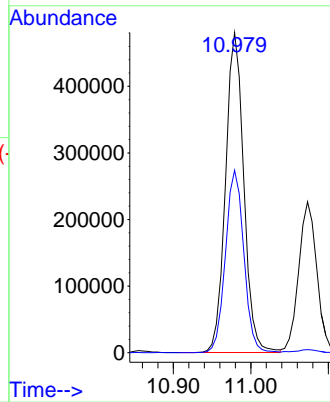
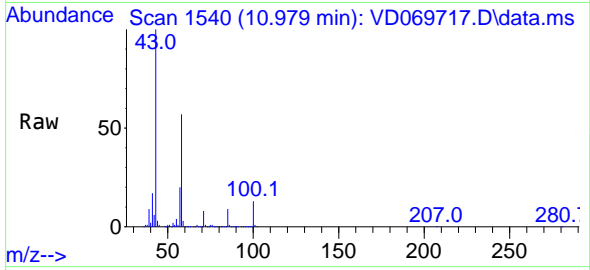




#59
 2-Hexanone
 Concen: 288.719 ug/l
 RT: 10.979 min Scan# 1540
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

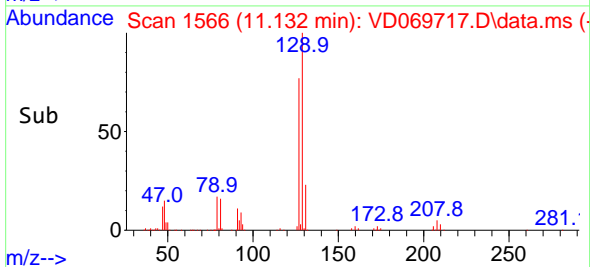
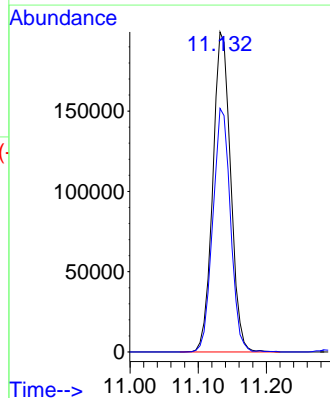
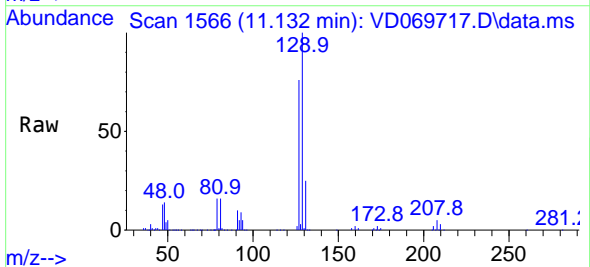
Instrument :
 MSVOA_D
 ClientSampled :

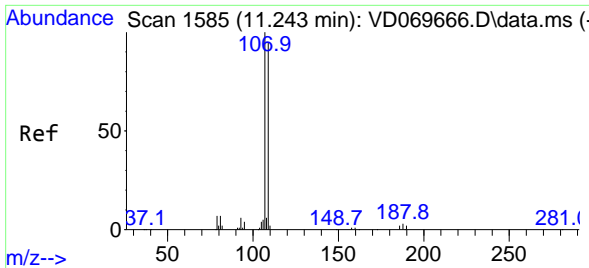
Tgt Ion: 43 Resp: 788236
 Ion Ratio Lower Upper
 43 100
 58 57.3 29.1 87.4



#60
 Dibromochloromethane
 Concen: 52.609 ug/l
 RT: 11.132 min Scan# 1566
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

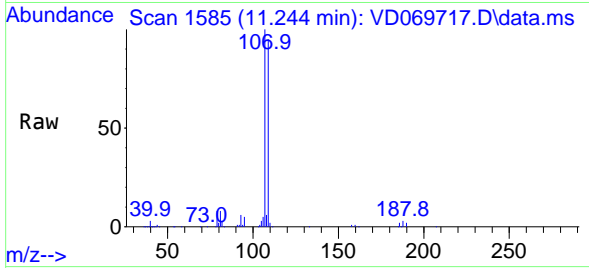
Tgt Ion:129 Resp: 362700
 Ion Ratio Lower Upper
 129 100
 127 75.4 39.1 117.2



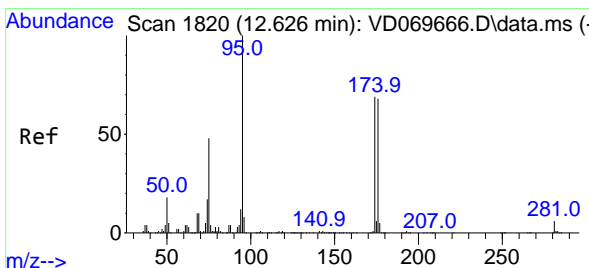
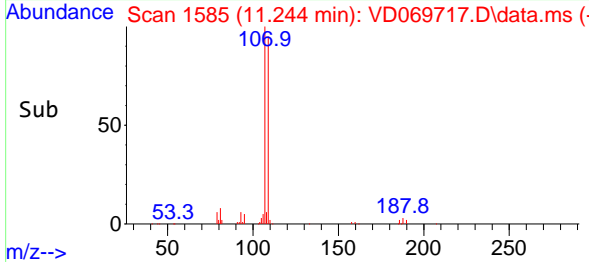
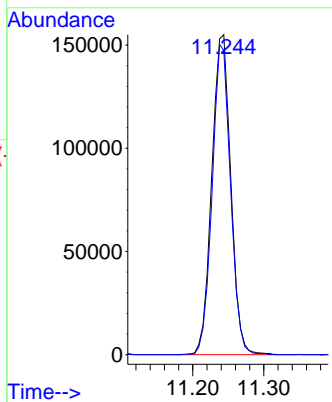


#61
 1,2-Dibromoethane
 Concen: 52.352 ug/l
 RT: 11.244 min Scan# 1585
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

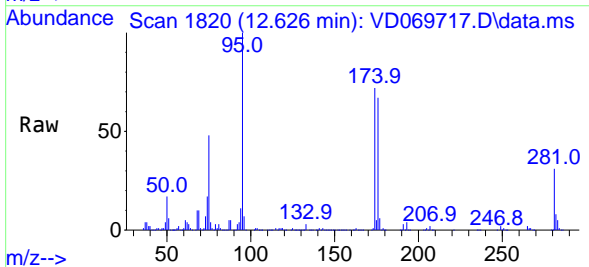
Instrument :
 MSVOA_D
 ClientSampled :



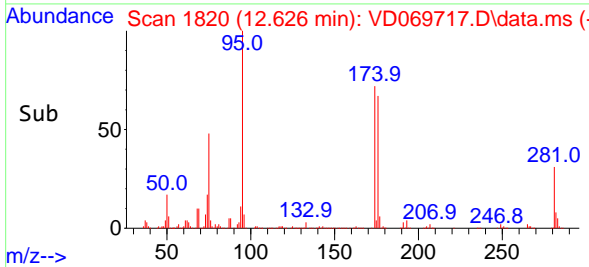
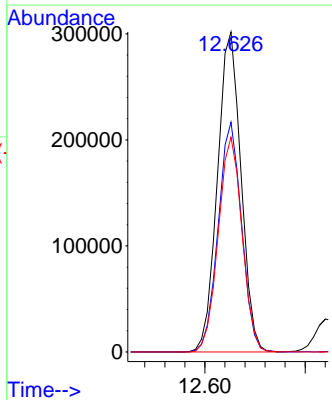
Tgt Ion:107 Resp: 287046
 Ion Ratio Lower Upper
 107 100
 109 93.5 74.7 112.1

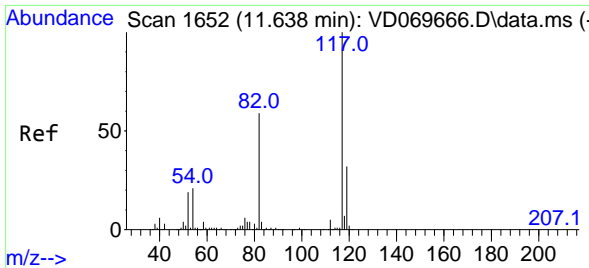


#62
 4-Bromofluorobenzene
 Concen: 51.090 ug/l
 RT: 12.626 min Scan# 1820
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



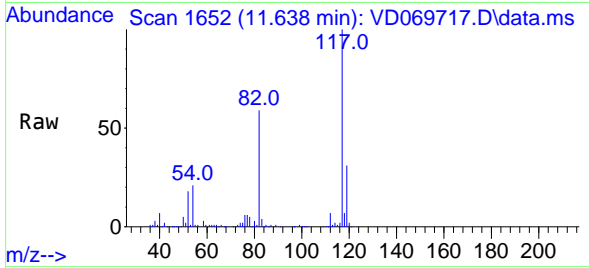
Tgt Ion: 95 Resp: 491532
 Ion Ratio Lower Upper
 95 100
 174 71.4 0.0 140.0
 176 67.7 0.0 136.2



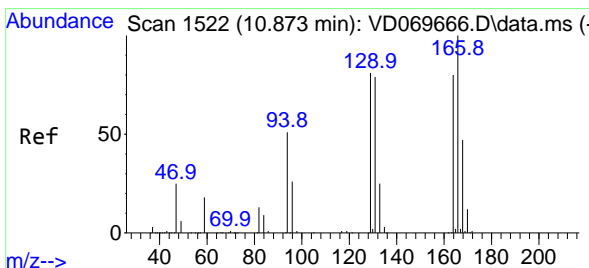
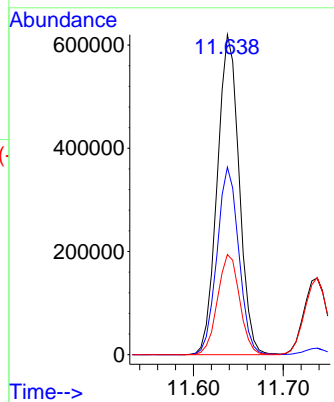
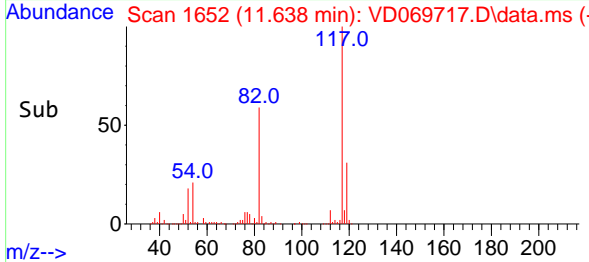


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.638 min Scan# 1652
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

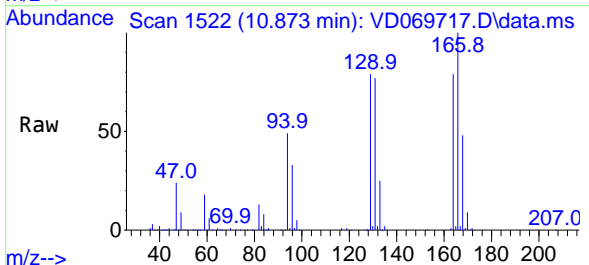
Instrument :
 MSVOA_D
 ClientSampled :



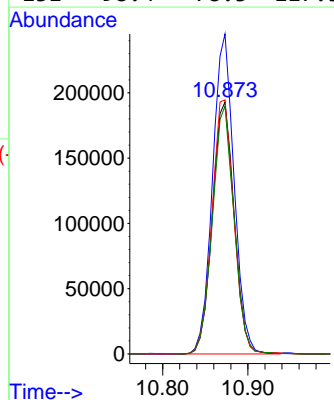
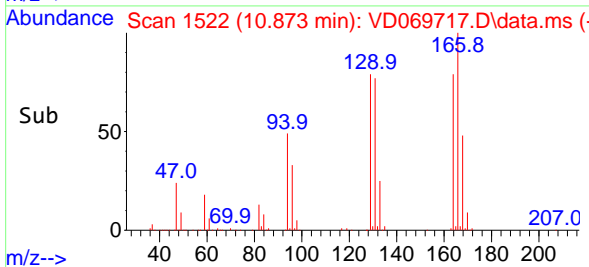
Tgt Ion:117 Resp: 1052057
 Ion Ratio Lower Upper
 117 100
 82 58.6 47.4 71.2
 119 31.3 25.5 38.3

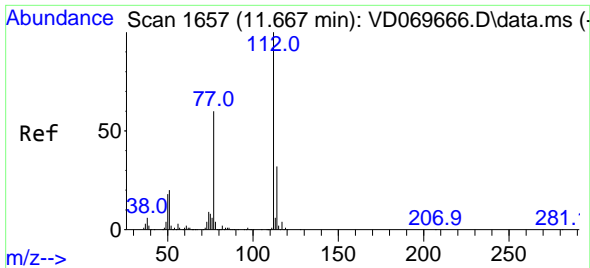


#64
 Tetrachloroethene
 Concen: 53.459 ug/l
 RT: 10.873 min Scan# 1522
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



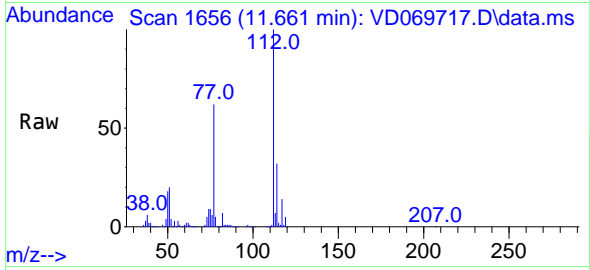
Tgt Ion:164 Resp: 343451
 Ion Ratio Lower Upper
 164 100
 166 127.0 99.6 149.4
 129 100.8 80.8 121.2
 131 98.4 78.3 117.5



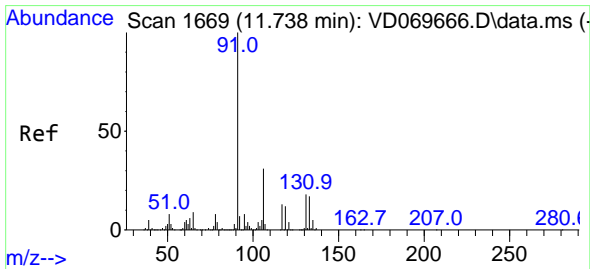
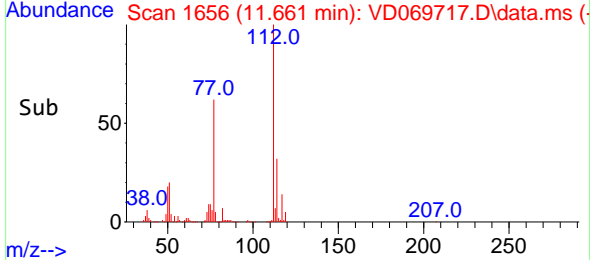
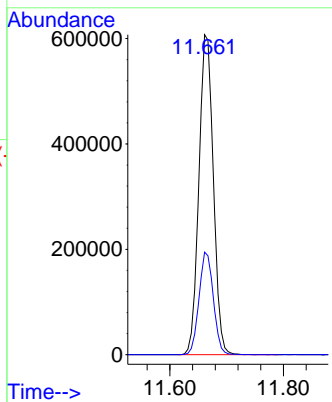


#65
 Chlorobenzene
 Concen: 51.034 ug/l
 RT: 11.661 min Scan# 1656
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

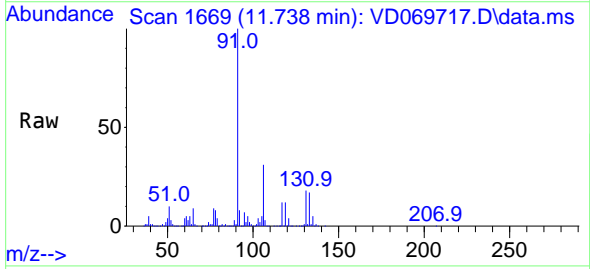
Instrument :
 MSVOA_D
 ClientSampleId :



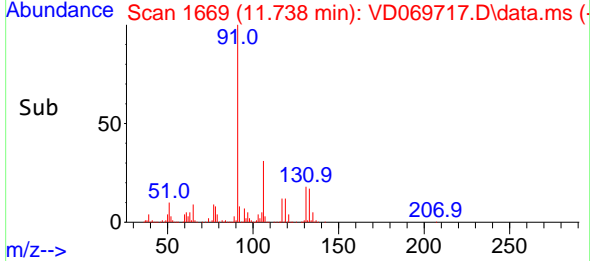
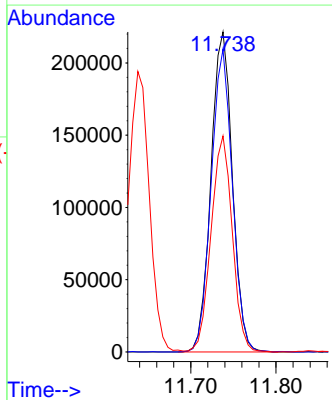
Tgt Ion:112 Resp: 1072564
 Ion Ratio Lower Upper
 112 100
 114 32.0 25.7 38.5

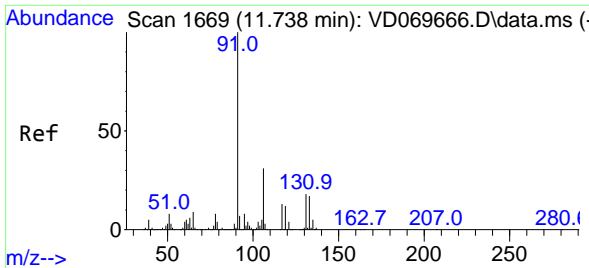


#66
 1,1,1,2-Tetrachloroethane
 Concen: 51.426 ug/l
 RT: 11.738 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



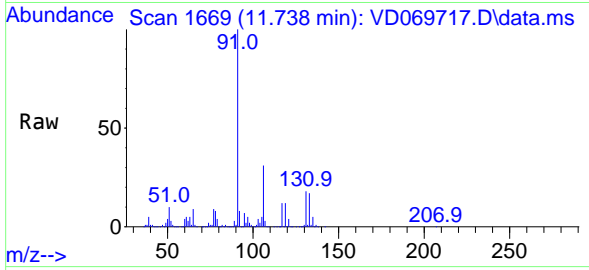
Tgt Ion:131 Resp: 386080
 Ion Ratio Lower Upper
 131 100
 133 93.9 47.3 142.0
 119 67.0 33.9 101.6



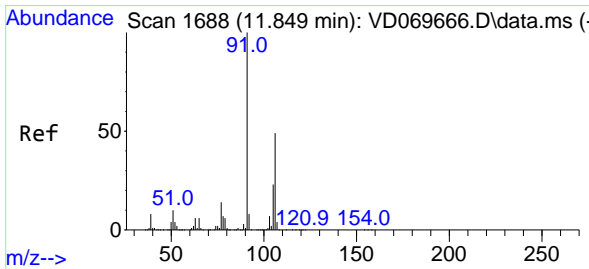
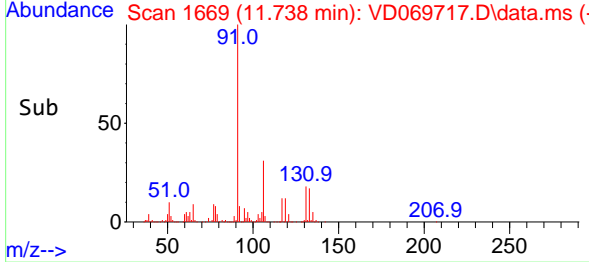
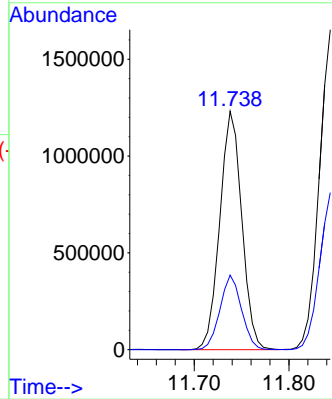


#67
 Ethyl Benzene
 Concen: 53.462 ug/l
 RT: 11.738 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

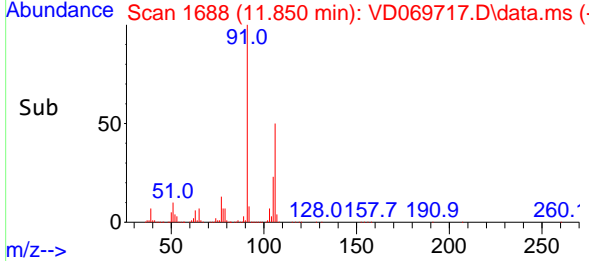
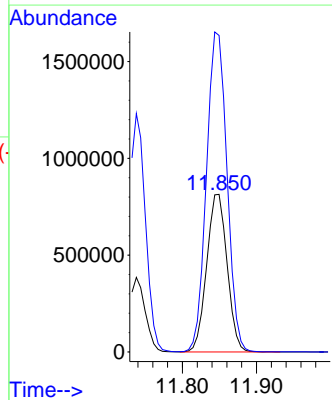
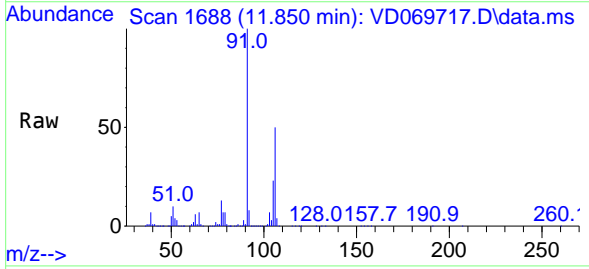


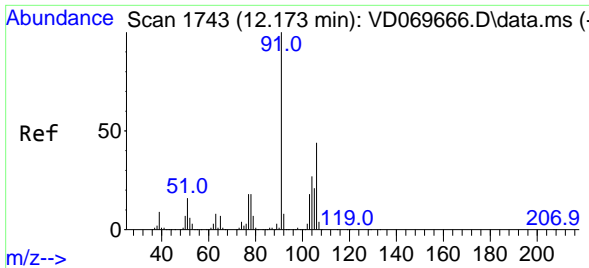
Tgt Ion: 91 Resp: 1989700
 Ion Ratio Lower Upper
 91 100
 106 31.3 24.6 37.0



#68
 m/p-Xylenes
 Concen: 110.703 ug/l
 RT: 11.850 min Scan# 1688
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Tgt Ion:106 Resp: 1557959
 Ion Ratio Lower Upper
 106 100
 91 204.2 164.5 246.7

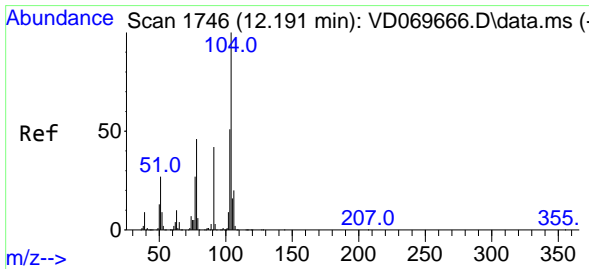
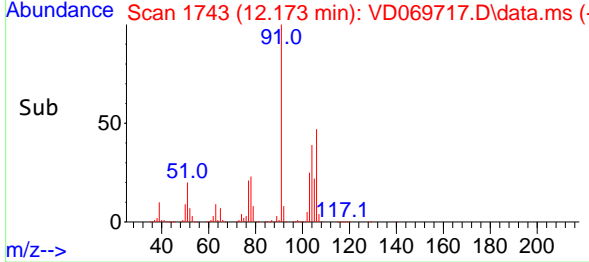
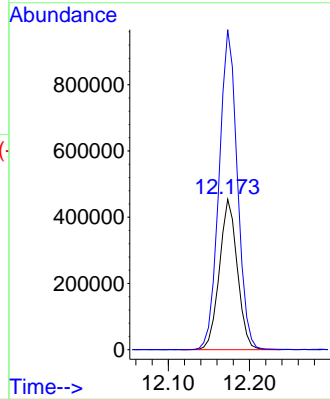
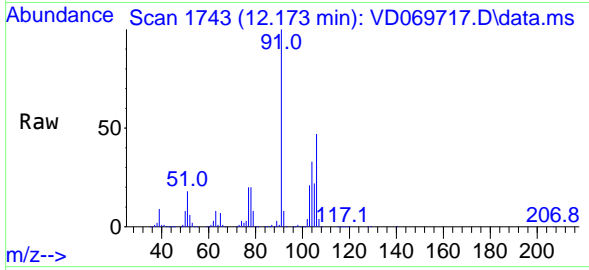




#69
 o-Xylene
 Concen: 54.504 ug/l
 RT: 12.173 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

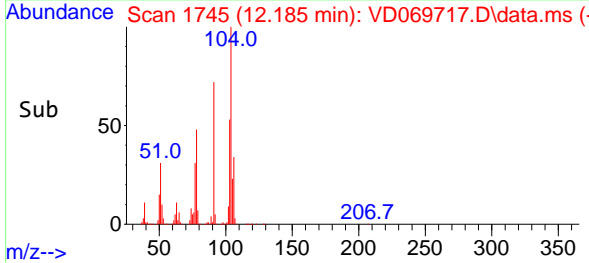
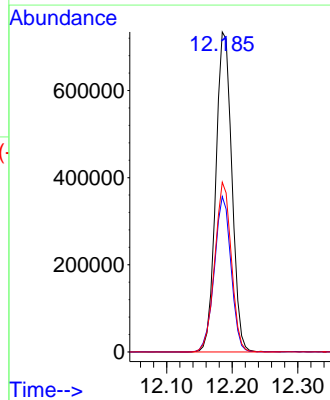
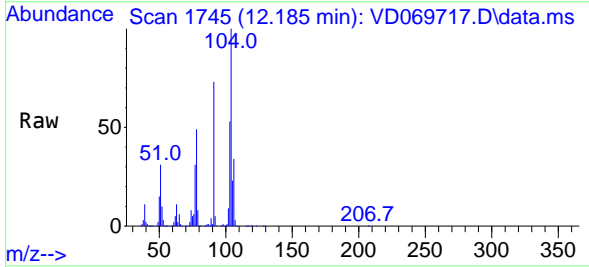
Instrument :
 MSVOA_D
 ClientSampled :

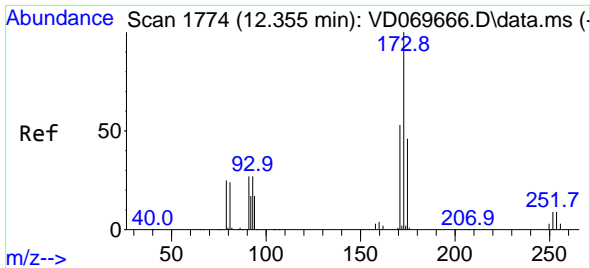
Tgt Ion:106 Resp: 698468
 Ion Ratio Lower Upper
 106 100
 91 217.0 109.3 327.9



#70
 Styrene
 Concen: 55.655 ug/l
 RT: 12.185 min Scan# 1745
 Delta R.T. -0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

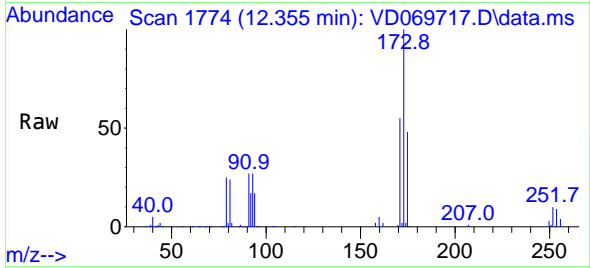
Tgt Ion:104 Resp: 1244639
 Ion Ratio Lower Upper
 104 100
 78 50.4 40.4 60.6
 103 54.8 43.9 65.9



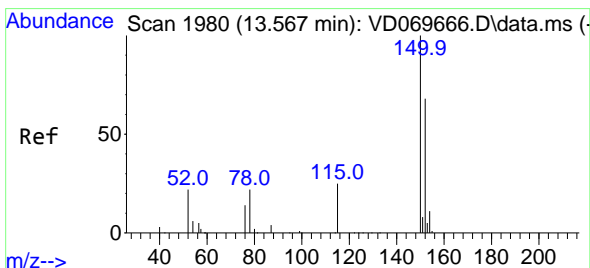
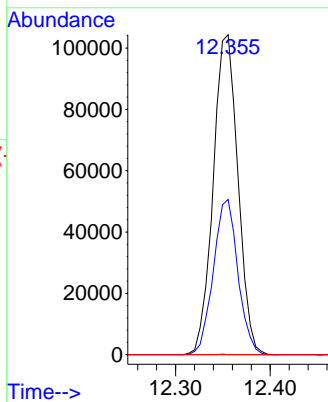
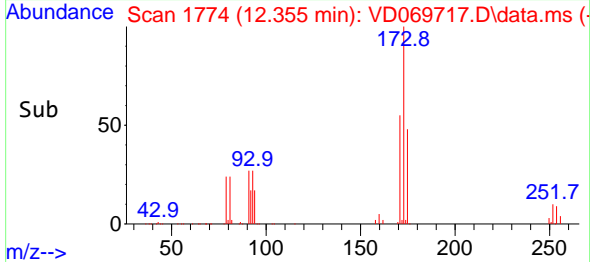


#71
 Bromoform
 Concen: 52.081 ug/l
 RT: 12.355 min Scan# 1774
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

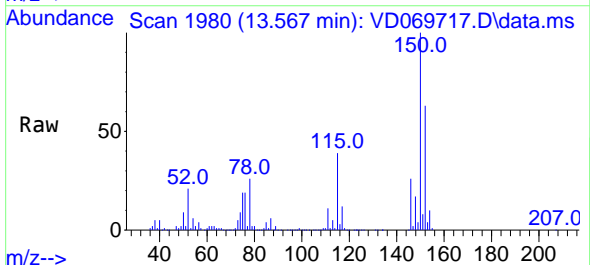
Instrument :
 MSVOA_D
 ClientSampled :



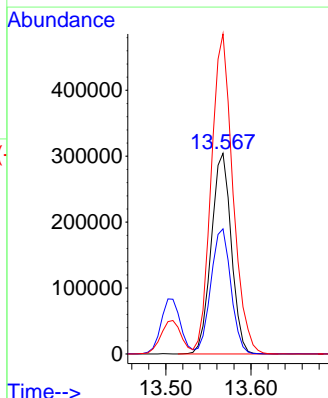
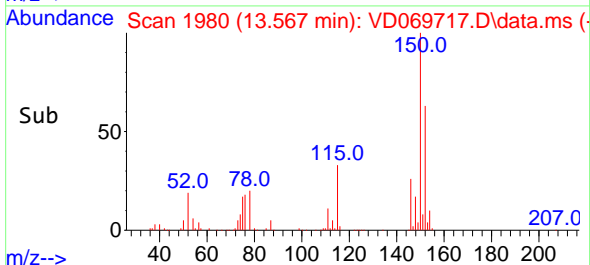
Tgt Ion:173 Resp: 189568
 Ion Ratio Lower Upper
 173 100
 175 48.1 24.2 72.6
 254 0.0 0.1 0.1#

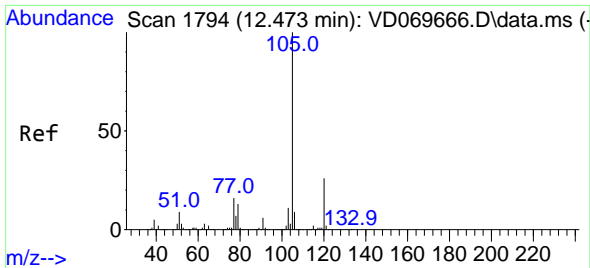


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.567 min Scan# 1980
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion:152 Resp: 497013
 Ion Ratio Lower Upper
 152 100
 115 62.3 31.7 95.1
 150 172.1 0.0 350.4

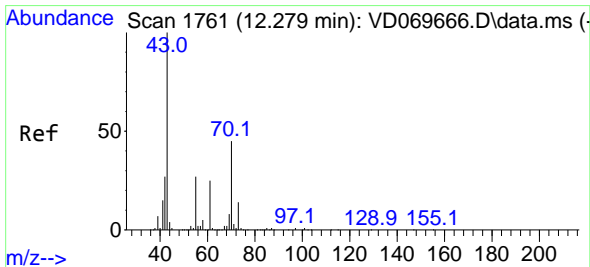
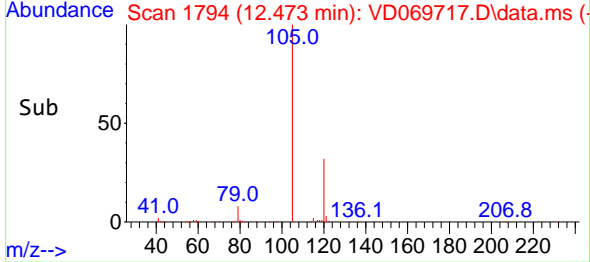
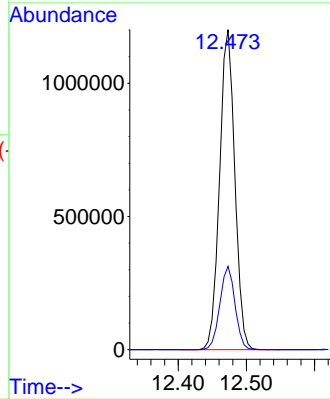
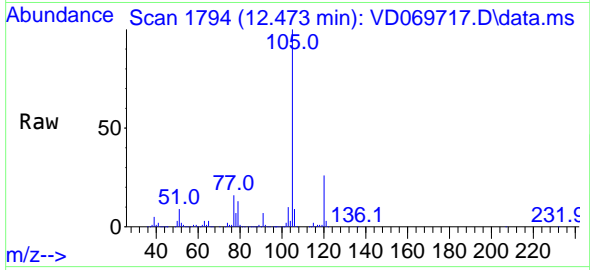




#73
 Isopropylbenzene
 Concen: 52.749 ug/l
 RT: 12.473 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

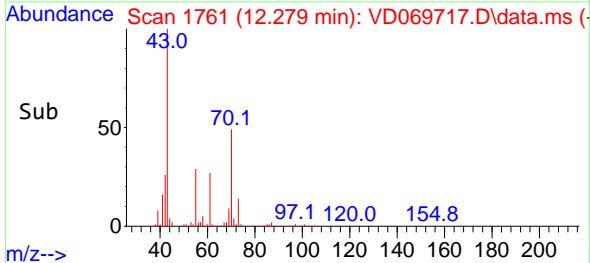
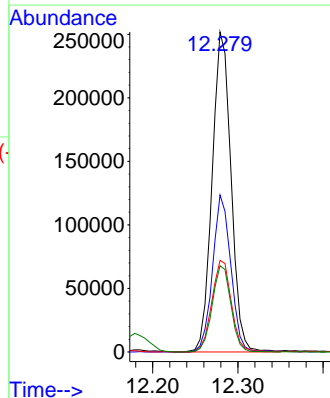
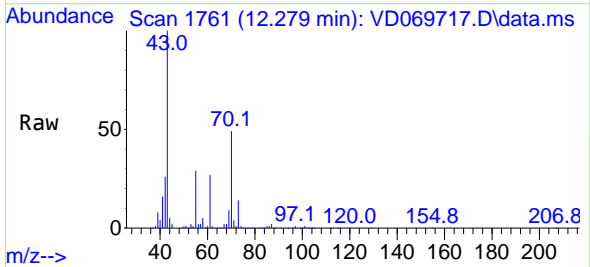
Instrument :
 MSVOA_D
 ClientSampled :

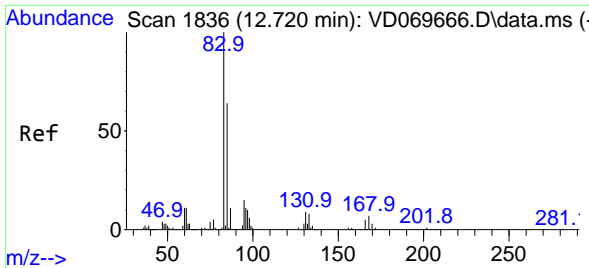
Tgt Ion:105 Resp: 1866751
 Ion Ratio Lower Upper
 105 100
 120 25.9 13.0 39.0



#74
 N-ethyl acetate
 Concen: 50.561 ug/l
 RT: 12.279 min Scan# 1761
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

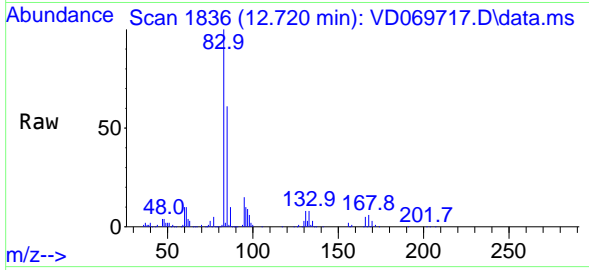
Tgt Ion: 43 Resp: 388819
 Ion Ratio Lower Upper
 43 100
 70 47.5 36.9 55.3
 55 29.7 22.4 33.6
 61 26.6 21.0 31.6



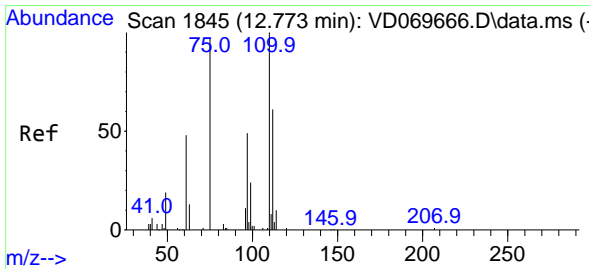
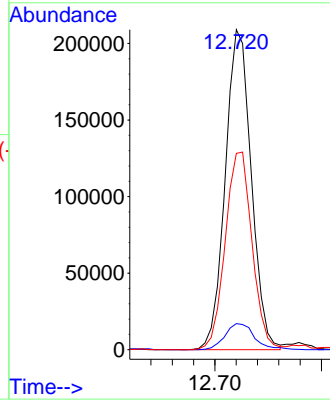
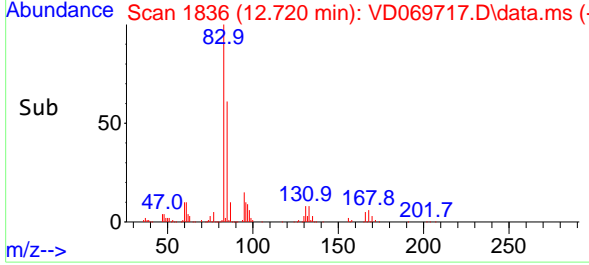


#75
 1,1,2,2-Tetrachloroethane
 Concen: 50.295 ug/l
 RT: 12.720 min Scan# 1836
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

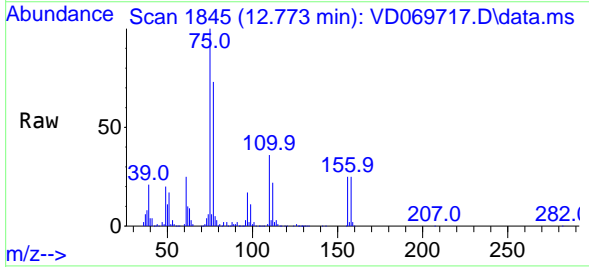
Instrument :
 MSVOA_D
 ClientSampled :



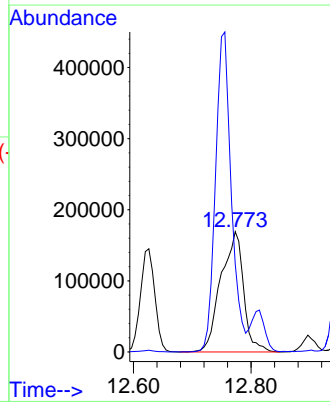
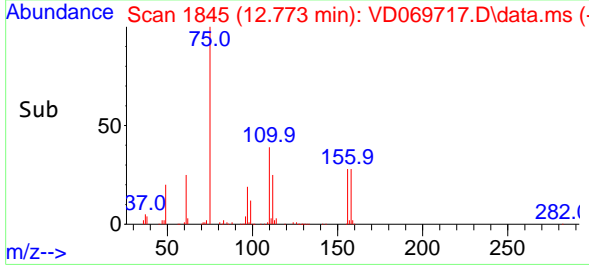
Tgt Ion: 83 Resp: 354530
 Ion Ratio Lower Upper
 83 100
 131 9.2 4.7 14.1
 85 63.6 32.6 97.7

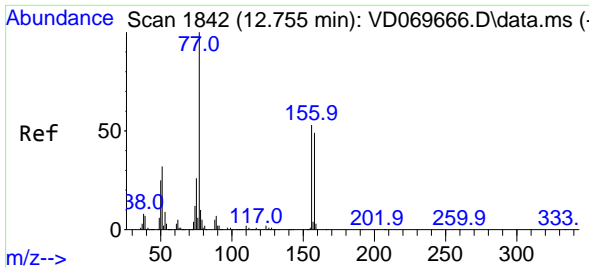


#76
 1,2,3-Trichloropropane
 Concen: 94.047 ug/l
 RT: 12.773 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



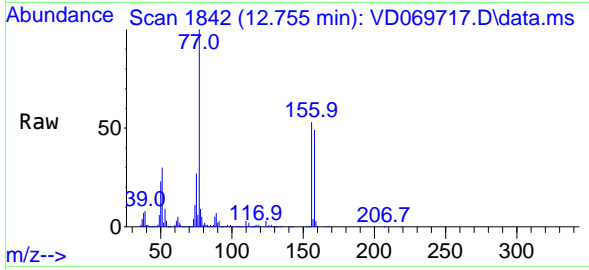
Tgt Ion: 75 Resp: 454091
 Ion Ratio Lower Upper
 75 100
 77 185.5 0.0 0.0#



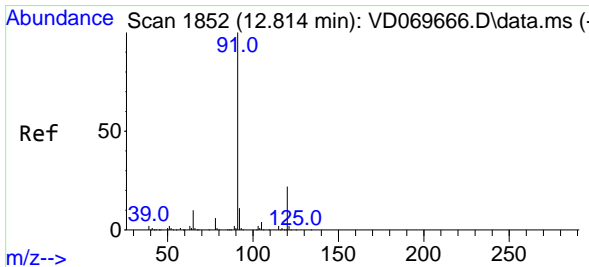
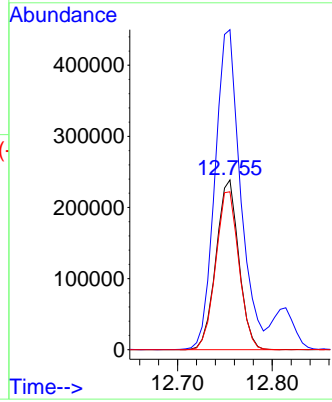
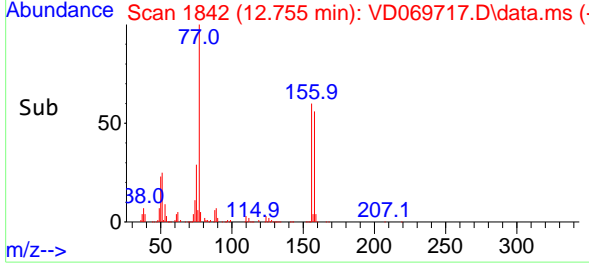


#77
 Bromobenzene
 Concen: 50.783 ug/l
 RT: 12.755 min Scan# 1842
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

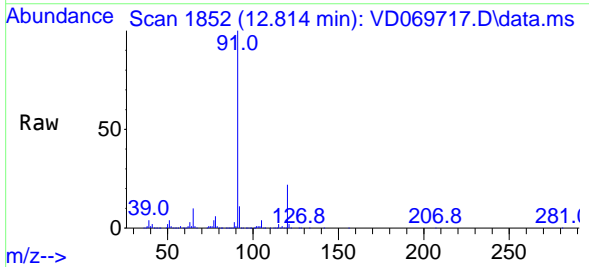
Instrument :
 MSVOA_D
 ClientSampled :



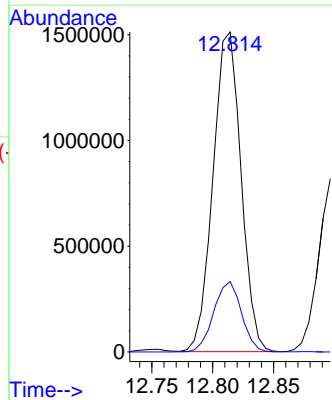
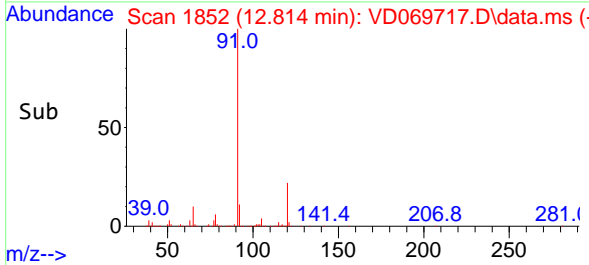
Tgt Ion:156 Resp: 398721
 Ion Ratio Lower Upper
 156 100
 77 211.3 106.5 319.4
 158 95.1 48.0 144.2

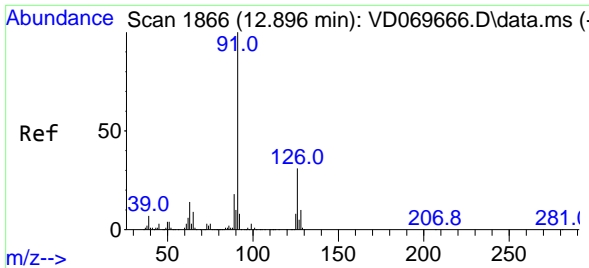


#78
 n-propylbenzene
 Concen: 53.868 ug/l
 RT: 12.814 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 91 Resp: 2417217
 Ion Ratio Lower Upper
 91 100
 120 21.8 10.8 32.4

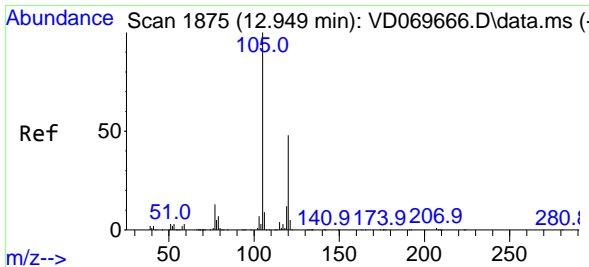
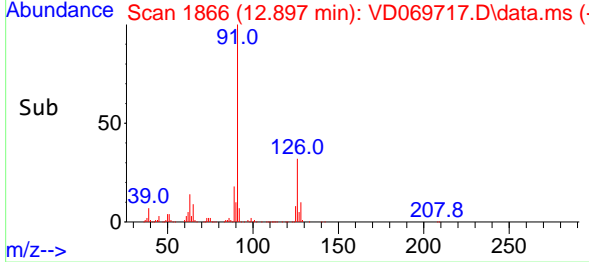
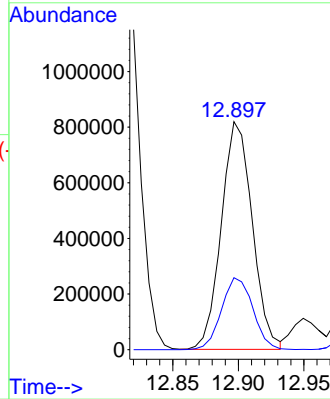
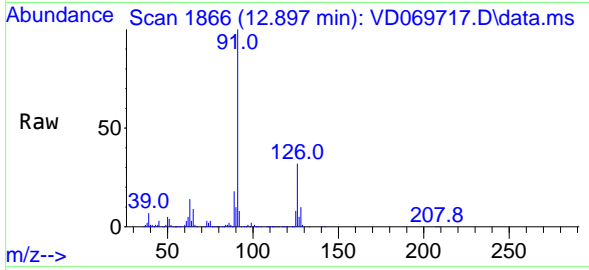




#79
 2-Chlorotoluene
 Concen: 51.089 ug/l
 RT: 12.897 min Scan# 1866
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

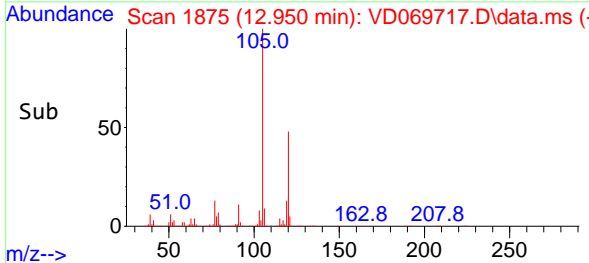
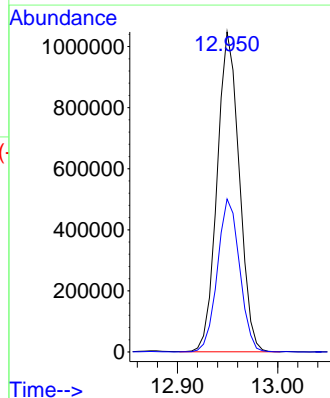
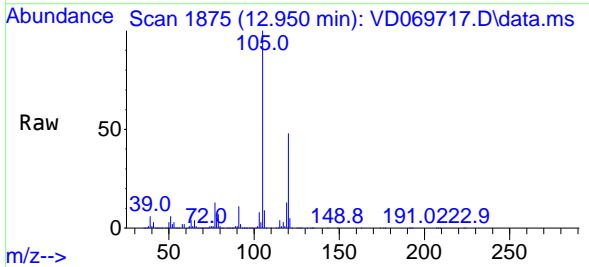
Instrument :
 MSVOA_D
 ClientSampled :

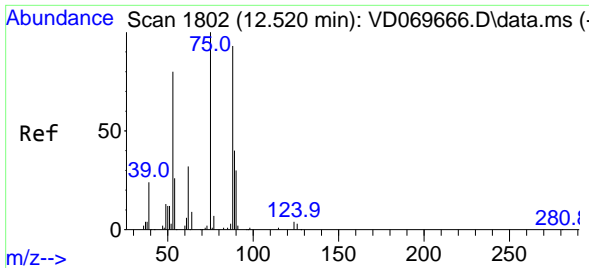
Tgt Ion: 91 Resp: 1347730
 Ion Ratio Lower Upper
 91 100
 126 31.9 16.0 48.0



#80
 1,3,5-Trimethylbenzene
 Concen: 53.354 ug/l
 RT: 12.950 min Scan# 1875
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

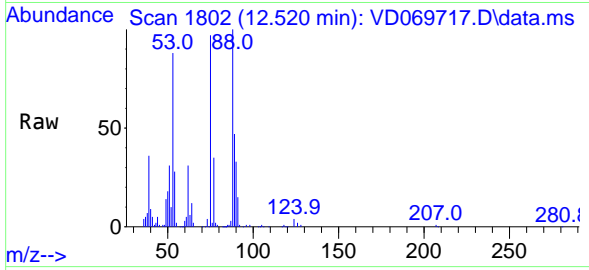
Tgt Ion: 105 Resp: 1601465
 Ion Ratio Lower Upper
 105 100
 120 48.2 24.1 72.3





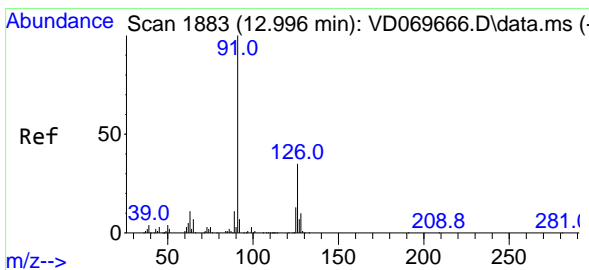
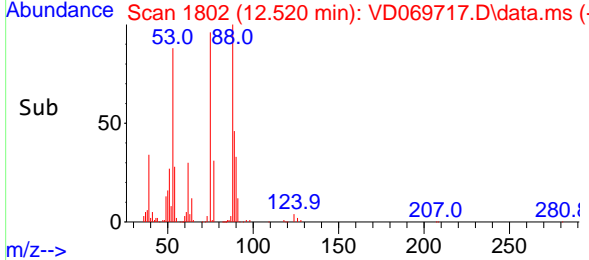
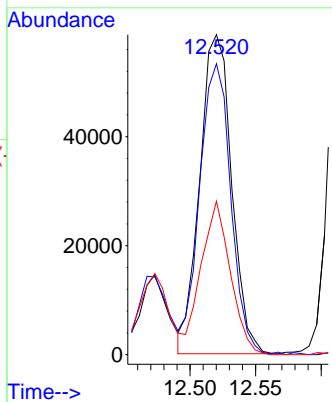
#81
 trans-1,4-Dichloro-2-butene
 Concen: 55.077 ug/l
 RT: 12.520 min Scan# 1802
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

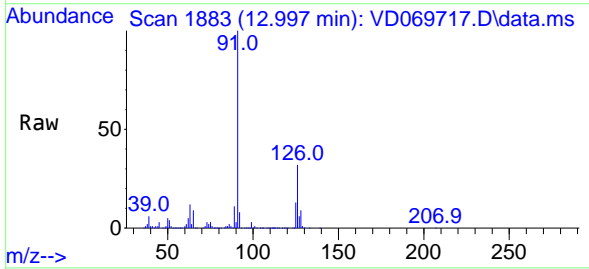


Tgt Ion: 75 Resp: 98953

Ion	Ratio	Lower	Upper
75	100		
53	89.6	70.6	106.0
89	43.7	35.1	52.7

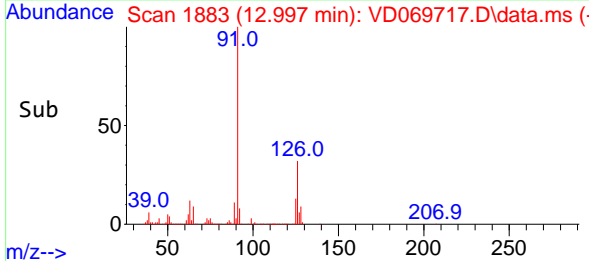
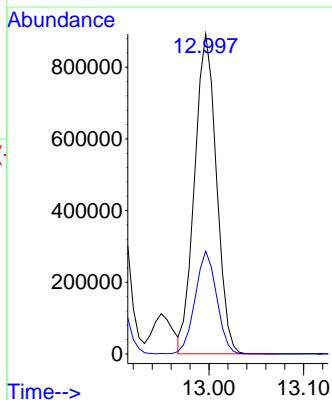


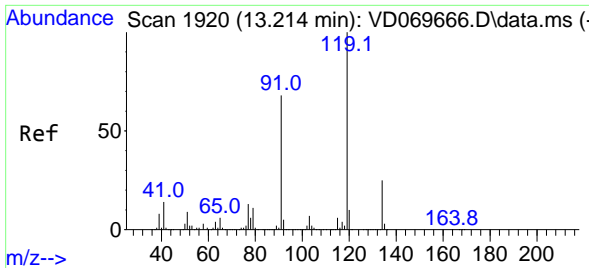
#82
 4-Chlorotoluene
 Concen: 51.609 ug/l
 RT: 12.997 min Scan# 1883
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion: 91 Resp: 1428680

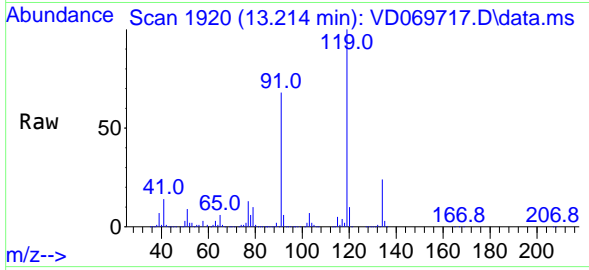
Ion	Ratio	Lower	Upper
91	100		
126	31.7	16.2	48.5



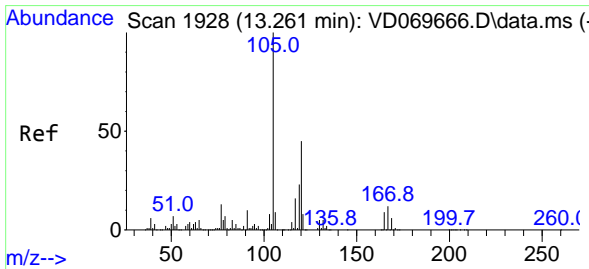
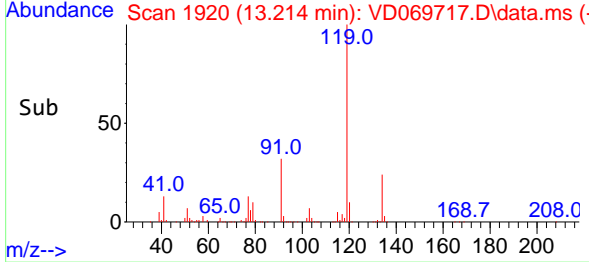
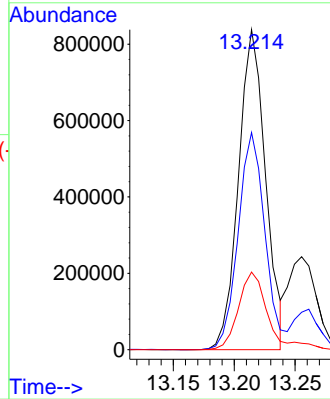


#83
 tert-Butylbenzene
 Concen: 53.031 ug/l
 RT: 13.214 min Scan# 1920
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

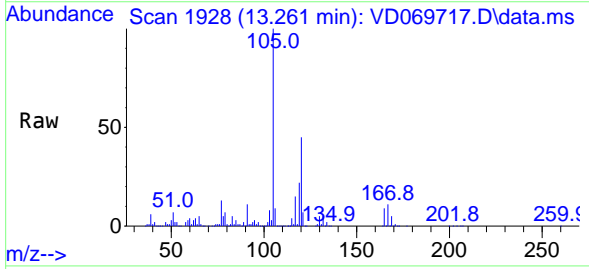
Instrument :
 MSVOA_D
 ClientSampled :



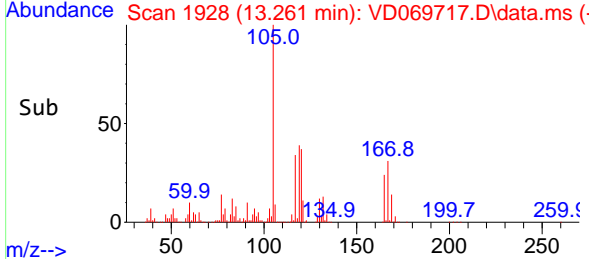
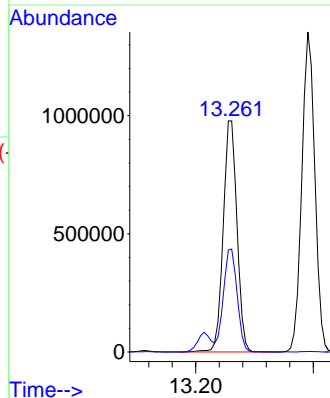
Tgt Ion:119 Resp: 1297722
 Ion Ratio Lower Upper
 119 100
 91 67.8 34.3 102.9
 134 26.4 13.2 39.5

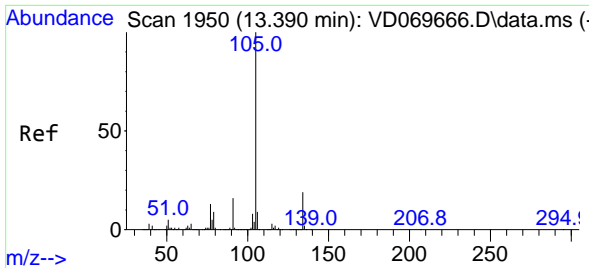


#84
 1,2,4-Trimethylbenzene
 Concen: 53.144 ug/l
 RT: 13.261 min Scan# 1928
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



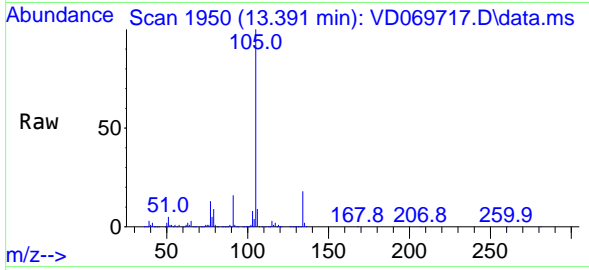
Tgt Ion:105 Resp: 1582708
 Ion Ratio Lower Upper
 105 100
 120 44.4 22.0 66.0



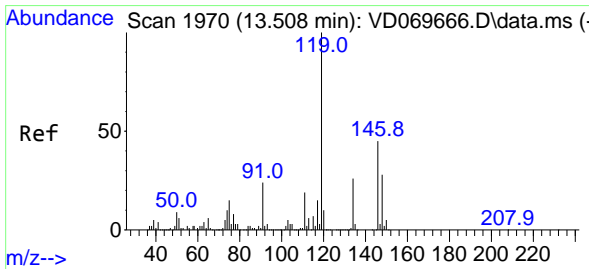
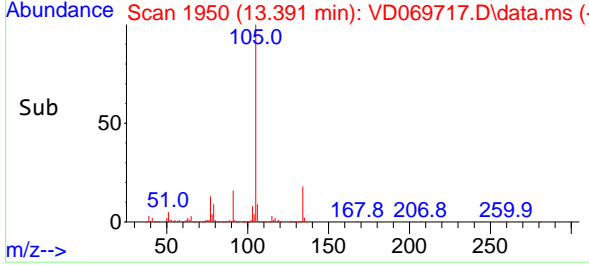
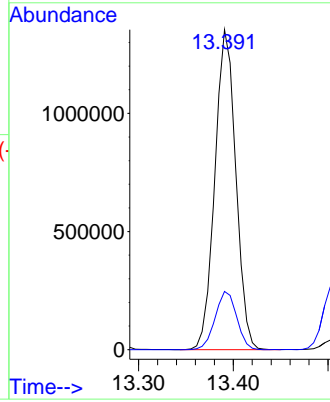


#85
 sec-Butylbenzene
 Concen: 54.074 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. 0.001 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

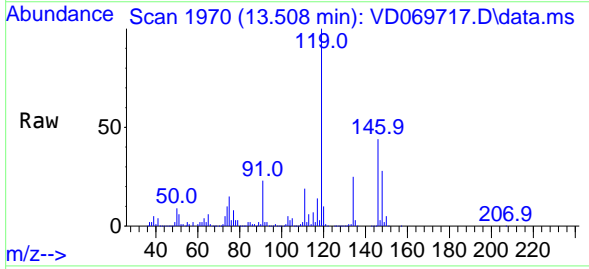
Instrument :
 MSVOA_D
 ClientSampled :



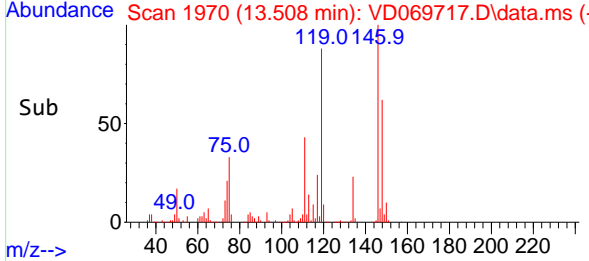
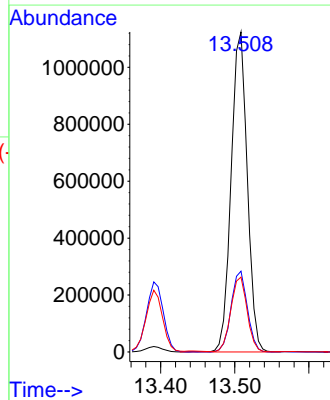
Tgt Ion:105 Resp: 2079631
 Ion Ratio Lower Upper
 105 100
 134 18.7 9.4 28.3

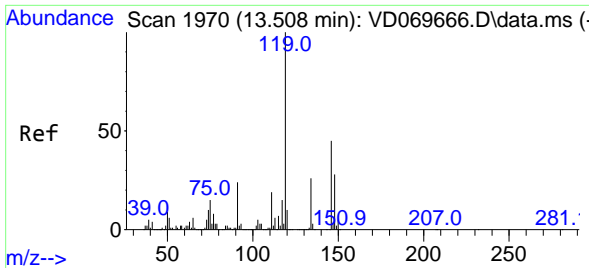


#86
 p-Isopropyltoluene
 Concen: 54.154 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion:119 Resp: 1696329
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.8 38.3
 91 23.5 12.0 36.0

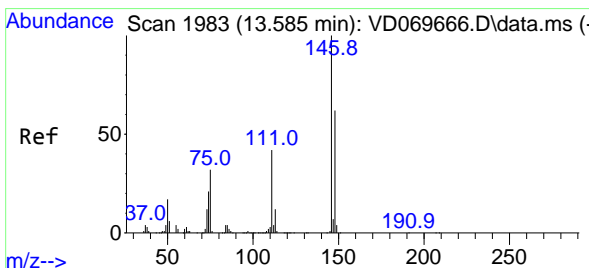
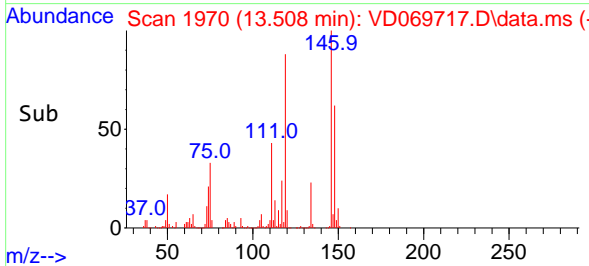
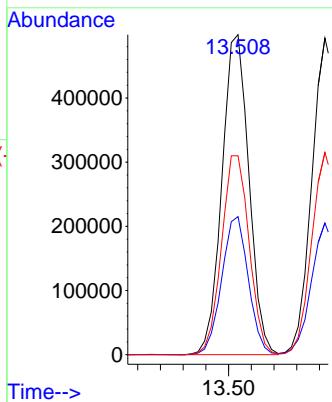
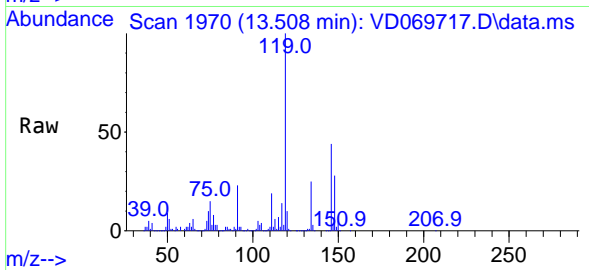




#87
 1,3-Dichlorobenzene
 Concen: 50.472 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

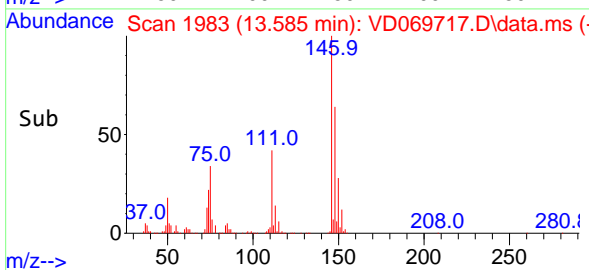
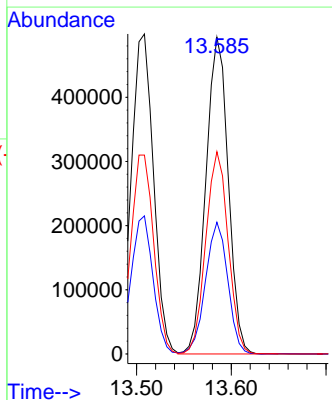
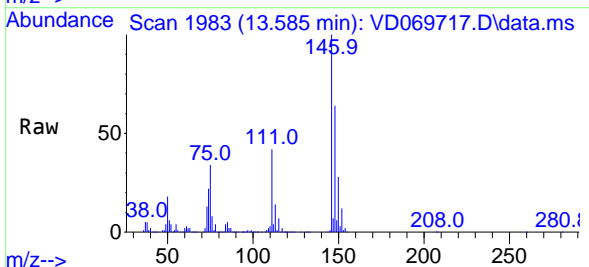
Instrument :
 MSVOA_D
 ClientSampled :

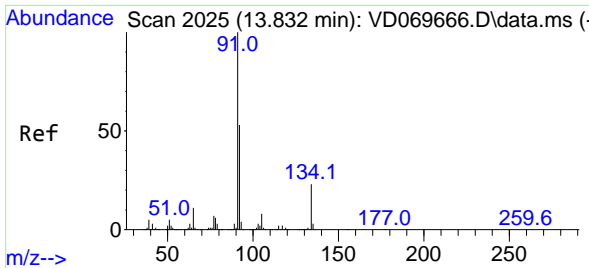
Tgt Ion:146 Resp: 822990
 Ion Ratio Lower Upper
 146 100
 111 42.6 21.6 65.0
 148 63.7 31.4 94.2



#88
 1,4-Dichlorobenzene
 Concen: 49.721 ug/l
 RT: 13.585 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

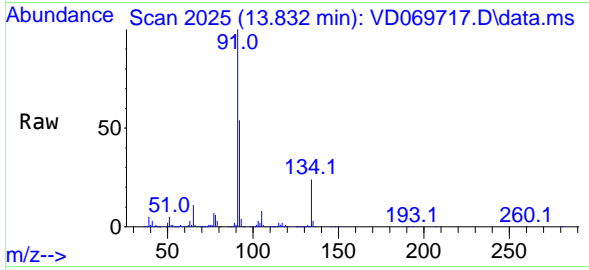
Tgt Ion:146 Resp: 809656
 Ion Ratio Lower Upper
 146 100
 111 41.5 20.8 62.5
 148 64.0 31.4 94.3





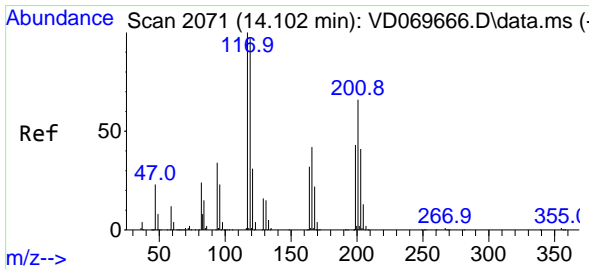
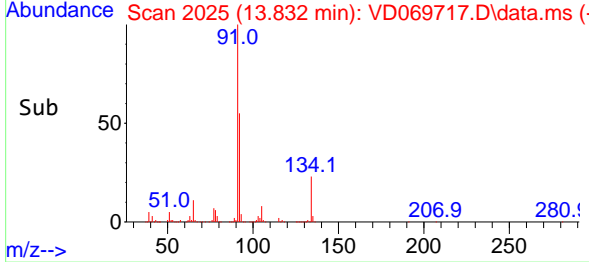
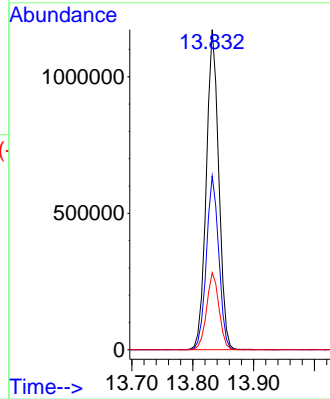
#89
 n-Butylbenzene
 Concen: 53.799 ug/l
 RT: 13.832 min Scan# 2025
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :



Tgt Ion: 91 Resp: 1669598

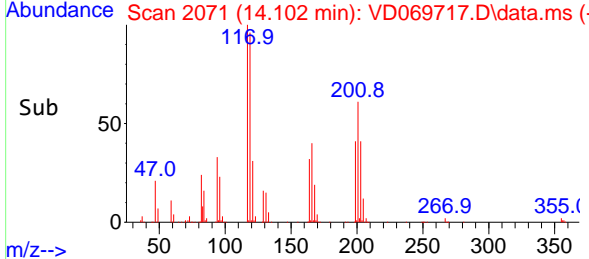
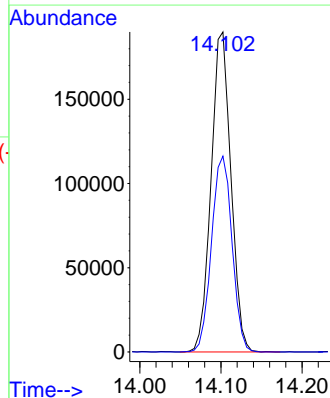
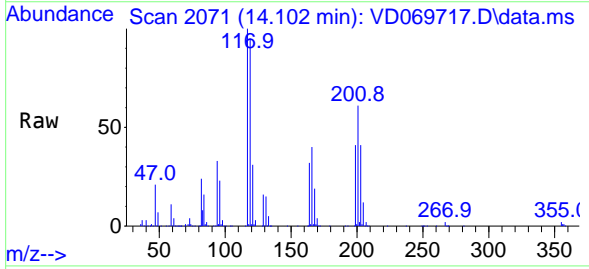
Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.6	79.8
134	23.9	11.7	35.1

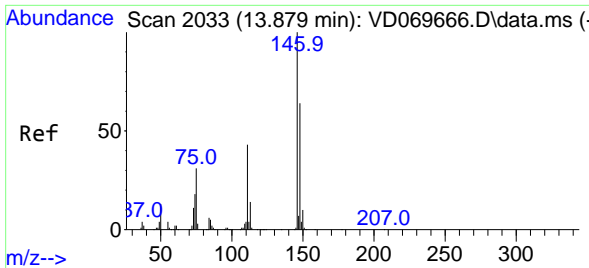


#90
 Hexachloroethane
 Concen: 50.615 ug/l
 RT: 14.102 min Scan# 2071
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Tgt Ion: 117 Resp: 322628

Ion	Ratio	Lower	Upper
117	100		
201	63.3	31.9	95.5



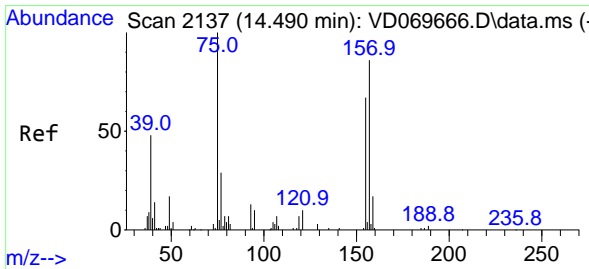
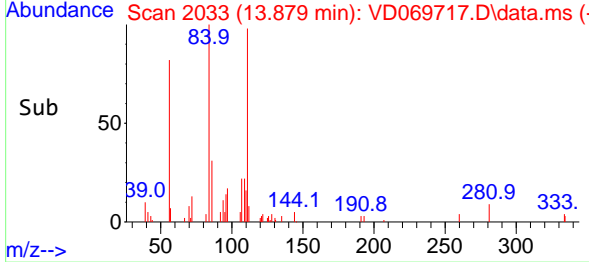
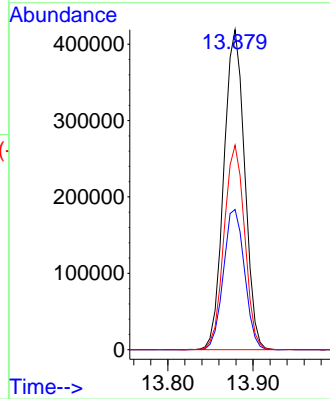
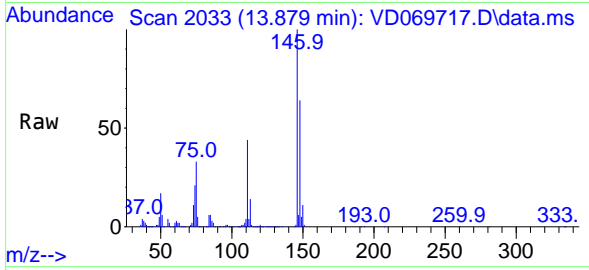


#91
 1,2-Dichlorobenzene
 Concen: 50.593 ug/l
 RT: 13.879 min Scan# 2033
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

Tgt Ion:146 Resp: 711325

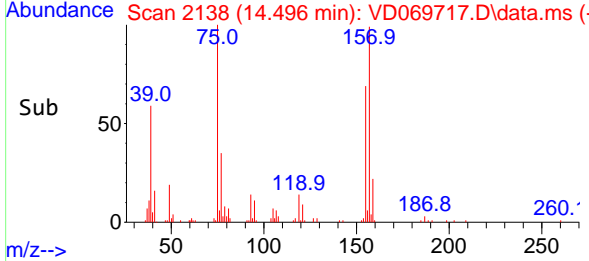
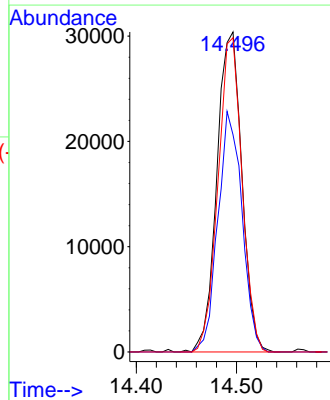
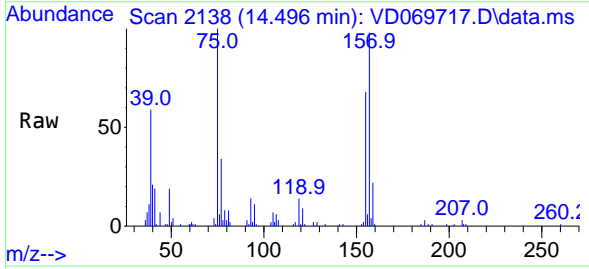
Ion	Ratio	Lower	Upper
146	100		
111	44.5	21.9	65.5
148	63.3	32.2	96.6

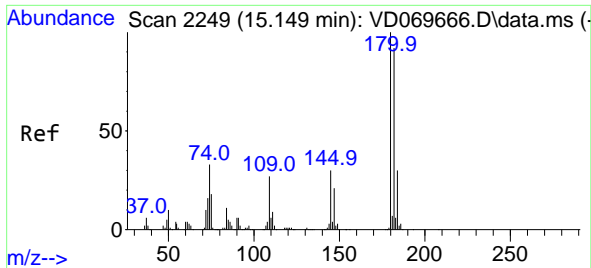


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 50.112 ug/l
 RT: 14.496 min Scan# 2138
 Delta R.T. 0.006 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Tgt Ion: 75 Resp: 52614

Ion	Ratio	Lower	Upper
75	100		
155	72.5	35.9	107.7
157	94.3	45.6	136.9

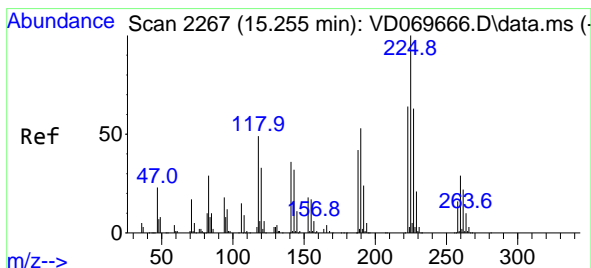
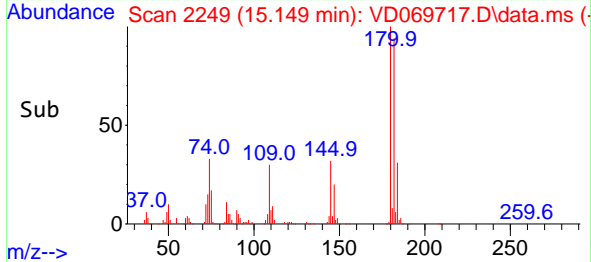
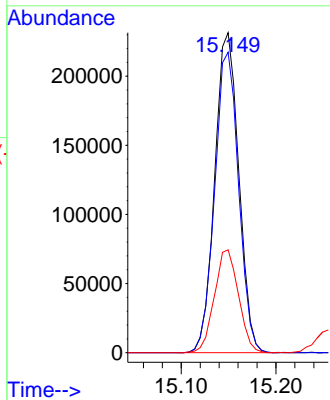
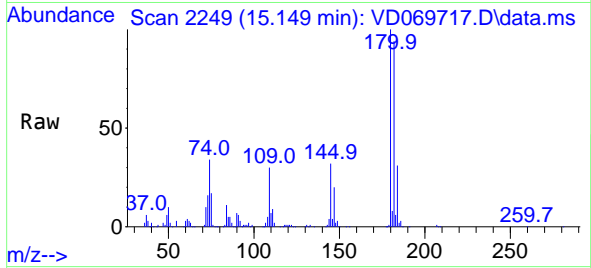




#93
 1,2,4-Trichlorobenzene
 Concen: 52.186 ug/l
 RT: 15.149 min Scan# 2249
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

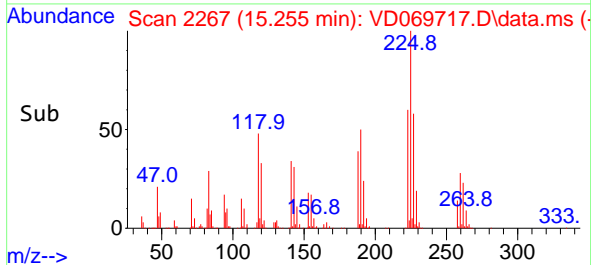
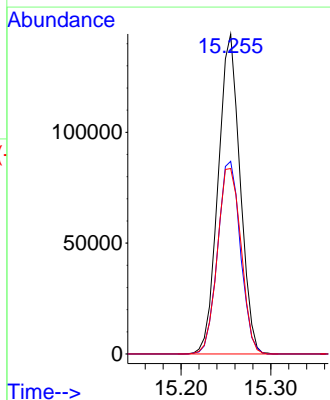
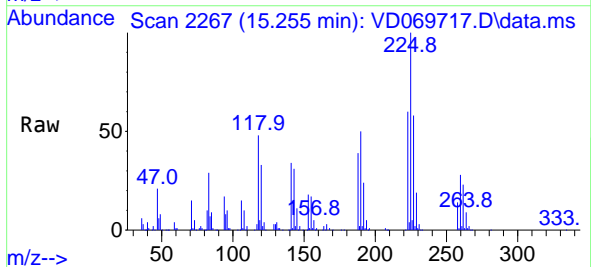
Instrument :
 MSVOA_D
 ClientSampled :

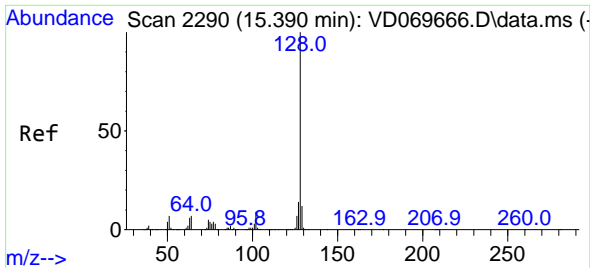
Tgt Ion:180 Resp: 407907
 Ion Ratio Lower Upper
 180 100
 182 93.5 46.4 139.2
 145 32.2 15.5 46.5



#94
 Hexachlorobutadiene
 Concen: 51.844 ug/l
 RT: 15.255 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

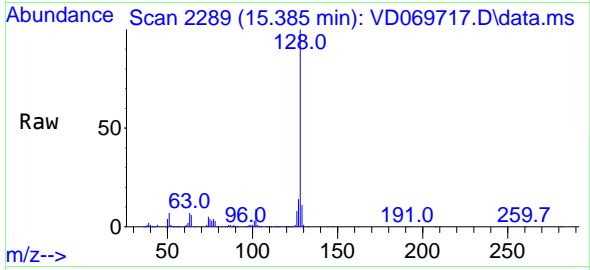
Tgt Ion:225 Resp: 244321
 Ion Ratio Lower Upper
 225 100
 223 62.5 31.9 95.7
 227 62.7 32.2 96.6





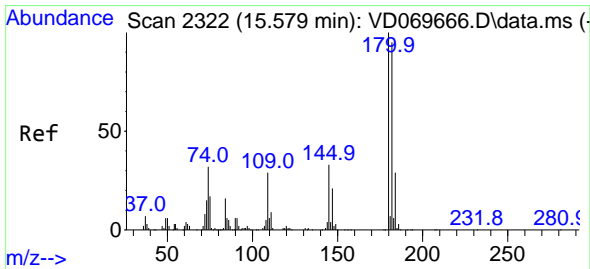
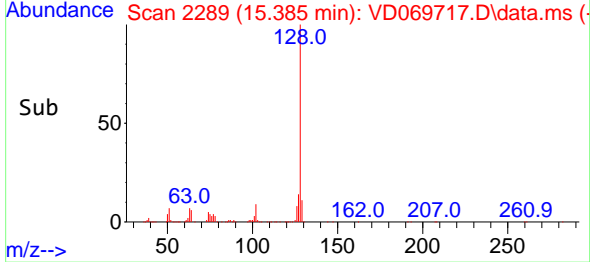
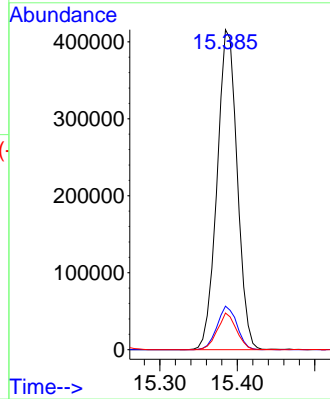
#95
 Naphthalene
 Concen: 47.824 ug/l
 RT: 15.385 min Scan# 2289
 Delta R.T. -0.005 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13

Instrument :
 MSVOA_D
 ClientSampled :

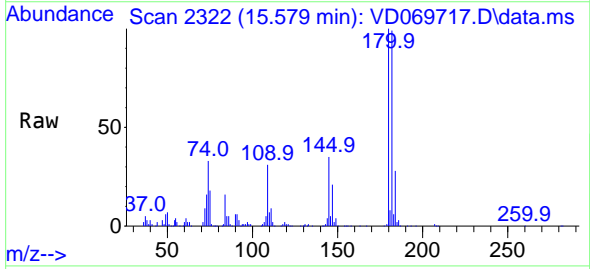


Tgt Ion:128 Resp: 750351

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	16.0
129	10.9	8.8	13.2



#96
 1,2,3-Trichlorobenzene
 Concen: 52.561 ug/l
 RT: 15.579 min Scan# 2322
 Delta R.T. -0.000 min
 Lab File: VD069717.D
 Acq: 16 Jul 2021 10:13



Tgt Ion:180 Resp: 352907

Ion	Ratio	Lower	Upper
180	100		
182	94.6	48.0	144.2
145	34.5	17.2	51.5

