

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060121\
 Data File : VD069281.D
 Acq On : 01 Jun 2021 13:41
 Operator : VA/SY
 Sample : VSTDICC150
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 02 01:50:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 02 01:46:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	473446	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	765164	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	725430	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	330872	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	582836	128.30	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 256.60%#	
35) Dibromofluoromethane	7.914	113	626380	130.36	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 260.72%#	
50) Toluene-d8	10.338	98	2340389	133.94	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 267.88%#	
62) 4-Bromofluorobenzene	12.626	95	789373	137.87	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 275.74%#	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.985	85	682924	137.03	ug/l 100
3) Chloromethane	2.209	50	509557	135.44	ug/l 98
4) Vinyl Chloride	2.350	62	510286	133.14	ug/l 98
5) Bromomethane	2.744	94	373782	133.67	ug/l 98
6) Chloroethane	2.909	64	291823	133.43	ug/l 97
7) Trichlorofluoromethane	3.268	101	1201835	134.81	ug/l 99
8) Diethyl Ether	3.709	74	351299	160.39	ug/l 96
9) 1,1,2-Trichlorotrifluo...	4.097	101	707769	134.82	ug/l 98
10) Methyl Iodide	4.297	142	825677	173.38	ug/l 98
11) Tert butyl alcohol	5.226	59	197028	548.55	ug/l 99
12) 1,1-Dichloroethene	4.067	96	692609	145.85	ug/l 99
13) Acrolein	3.920	56	242854	909.90	ug/l 98
14) Allyl chloride	4.715	41	884984	154.46	ug/l 98
15) Acrylonitrile	5.420	53	666381	780.46	ug/l 100
16) Acetone	4.156	43	515458	650.21	ug/l 98
17) Carbon Disulfide	4.409	76	2210266	140.76	ug/l 99
18) Methyl Acetate	4.715	43	301277	140.43	ug/l 100
19) Methyl tert-butyl Ether	5.479	73	1431078	164.09	ug/l 98
20) Methylene Chloride	4.962	84	782271	106.18	ug/l 98
21) trans-1,2-Dichloroethene	5.473	96	810284	144.07	ug/l 99
22) Diisopropyl ether	6.367	45	1695833	154.11	ug/l 97
23) Vinyl Acetate	6.303	43	5416120	878.41	ug/l 100
24) 1,1-Dichloroethane	6.261	63	1297444	140.90	ug/l 99
25) 2-Butanone	7.214	43	809847	776.34	ug/l 93
26) 2,2-Dichloropropane	7.208	77	1171308	138.04	ug/l 99
27) cis-1,2-Dichloroethene	7.208	96	893737	150.03	ug/l 98
28) Bromochloromethane	7.544	49	445508	139.54	ug/l 98
29) Tetrahydrofuran	7.561	42	479341	799.46	ug/l 97
30) Chloroform	7.708	83	1397617	138.83	ug/l 98
31) Cyclohexane	7.985	56	1005210	139.26	ug/l 97
32) 1,1,1-Trichloroethane	7.903	97	1272430	140.06	ug/l 99
36) 1,1-Dichloropropene	8.114	75	1096531	147.43	ug/l 100
37) Ethyl Acetate	7.291	43	381647	151.13	ug/l # 96
38) Carbon Tetrachloride	8.097	117	1138893	141.83	ug/l 99
39) Methylcyclohexane	9.355	83	1220053	160.36	ug/l 95
40) Benzene	8.350	78	3104019	143.70	ug/l 98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.526	41	215633	184.24	ug/l	86
42) 1,2-Dichloroethane	8.426	62	825828	143.26	ug/l	100
43) Isopropyl Acetate	8.450	43	737734	160.52	ug/l	98
44) Trichloroethene	9.114	130	845870	144.13	ug/l	98
45) 1,2-Dichloropropane	9.385	63	744144	144.69	ug/l	99
46) Dibromomethane	9.479	93	427403	145.40	ug/l	95
47) Bromodichloromethane	9.661	83	1084029	143.01	ug/l	95
48) Methyl methacrylate	9.455	41	332477	155.82	ug/l	87
49) 1,4-Dioxane	9.461	88	95852	3319.54	ug/l	94
51) 4-Methyl-2-Pentanone	10.226	43	1884135	793.71	ug/l	98
52) Toluene	10.402	92	2043236	149.86	ug/l	98
53) t-1,3-Dichloropropene	10.620	75	1043353	154.13	ug/l	99
54) cis-1,3-Dichloropropene	10.091	75	1239876	153.62	ug/l	99
55) 1,1,2-Trichloroethane	10.797	97	588960	144.44	ug/l	97
56) Ethyl methacrylate	10.661	69	725926	173.12	ug/l	98
57) 1,3-Dichloropropane	10.944	76	1007341	152.36	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.944	63	1642205	860.12	ug/l	99
59) 2-Hexanone	10.985	43	1276890	804.68	ug/l	98
60) Dibromochloromethane	11.138	129	751927	146.35	ug/l	98
61) 1,2-Dibromoethane	11.244	107	582756	149.83	ug/l	98
64) Tetrachloroethene	10.873	164	705874	139.79	ug/l	99
65) Chlorobenzene	11.667	112	2151017	145.10	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.738	131	799959	144.02	ug/l	99
67) Ethyl Benzene	11.744	91	3863020	151.67	ug/l	100
68) m/p-Xylenes	11.849	106	3006206	301.22	ug/l	98
69) o-Xylene	12.179	106	1385542	156.97	ug/l	100
70) Styrene	12.191	104	2367324	154.50	ug/l	99
71) Bromoform	12.355	173	430406	149.40	ug/l #	99
73) Isopropylbenzene	12.479	105	3636067	160.57	ug/l	99
74) N-amyl acetate	12.285	43	669482	167.41	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.726	83	635664	150.37	ug/l	99
76) 1,2,3-Trichloropropane	12.779	75	825004	298.32	ug/l #	1
77) Bromobenzene	12.755	156	836208	153.34	ug/l	100
78) n-propylbenzene	12.814	91	4300167	154.84	ug/l	100
79) 2-Chlorotoluene	12.902	91	2437365	154.39	ug/l	99
80) 1,3,5-Trimethylbenzene	12.955	105	3003214	156.60	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.526	75	210426	162.21	ug/l	99
82) 4-Chlorotoluene	13.002	91	2494459	150.19	ug/l	100
83) tert-Butylbenzene	13.220	119	2563274	159.60	ug/l	100
84) 1,2,4-Trimethylbenzene	13.261	105	3001441	157.37	ug/l	99
85) sec-Butylbenzene	13.396	105	3682163	155.33	ug/l	100
86) p-Isopropyltoluene	13.508	119	3250838	156.84	ug/l	100
87) 1,3-Dichlorobenzene	13.508	146	1593245	144.37	ug/l	100
88) 1,4-Dichlorobenzene	13.591	146	1566192	142.39	ug/l	98
89) n-Butylbenzene	13.838	91	3002159	154.81	ug/l	98
90) Hexachloroethane	14.102	117	570002	144.76	ug/l	99
91) 1,2-Dichlorobenzene	13.885	146	1368477	143.90	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.496	75	98070	145.63	ug/l	96
93) 1,2,4-Trichlorobenzene	15.155	180	895510	156.95	ug/l	98
94) Hexachlorobutadiene	15.261	225	528524	147.54	ug/l	98
95) Naphthalene	15.390	128	1784924	177.44	ug/l	100
96) 1,2,3-Trichlorobenzene	15.585	180	788952	157.10	ug/l	99

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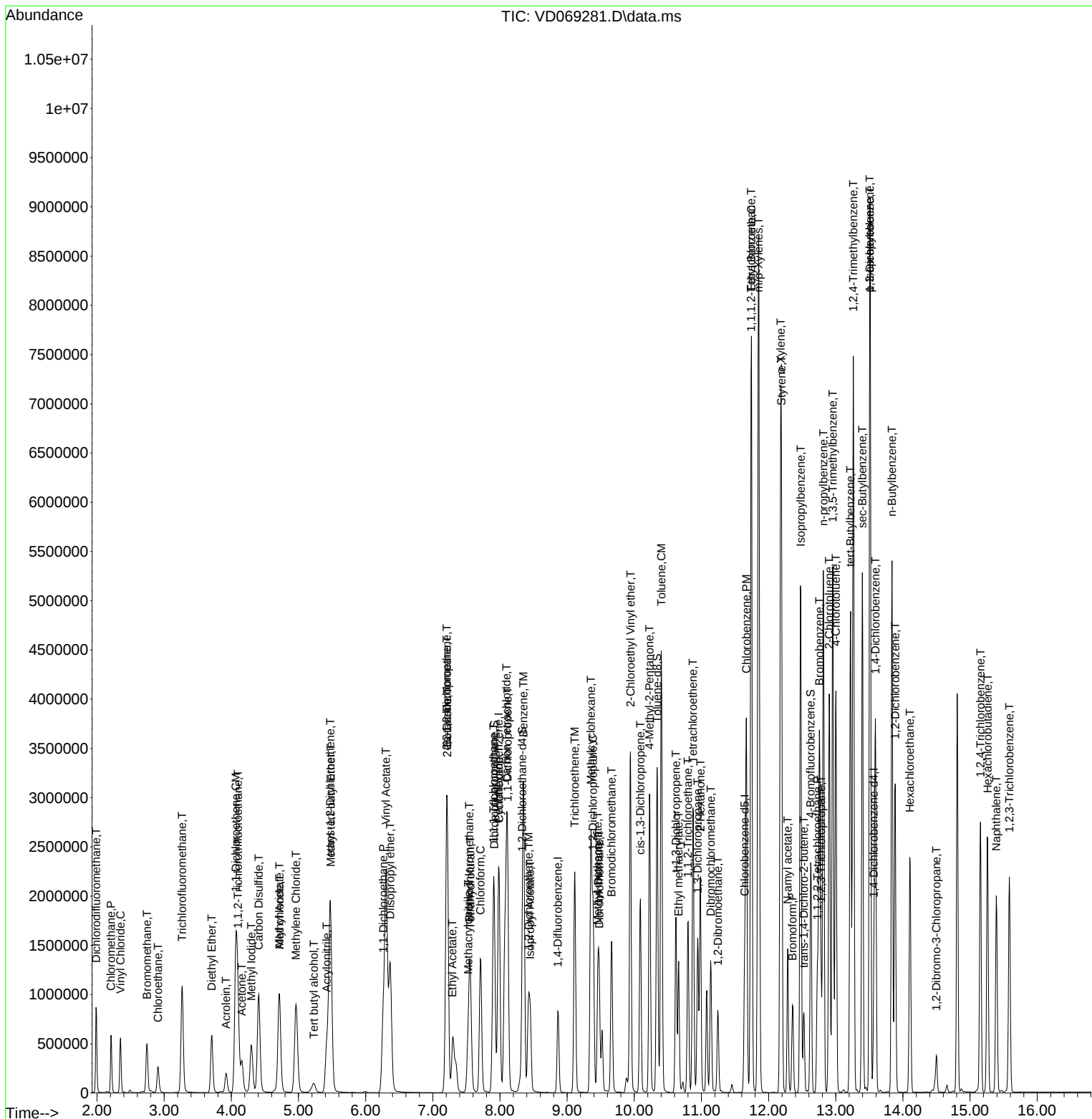
Instrument :
MSVOA_D
ClientSampleId :

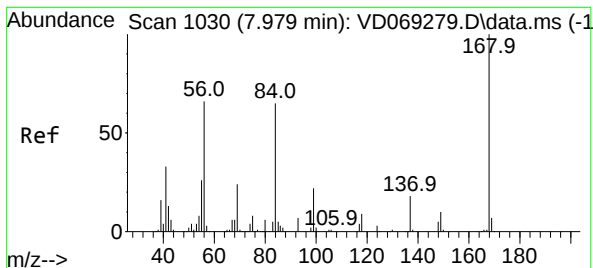
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Quant Title : SW846 8260
QLast Update : Wed Jun 02 01:46:40 2021
Response via : Initial Calibration

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

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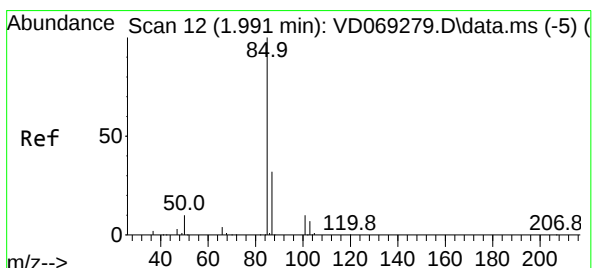
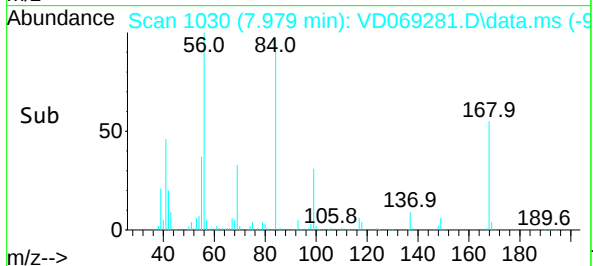
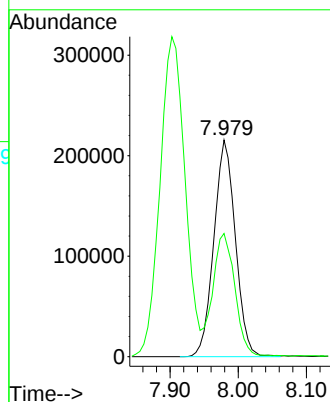
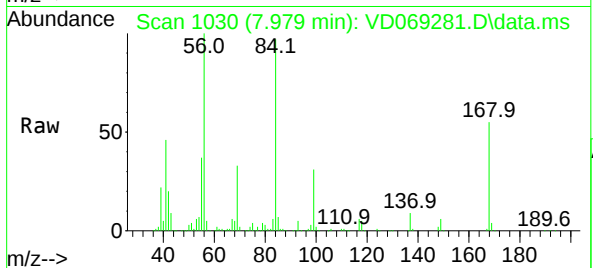




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

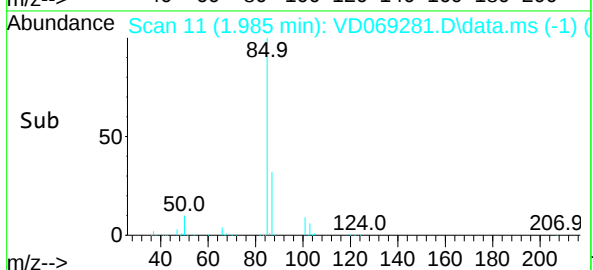
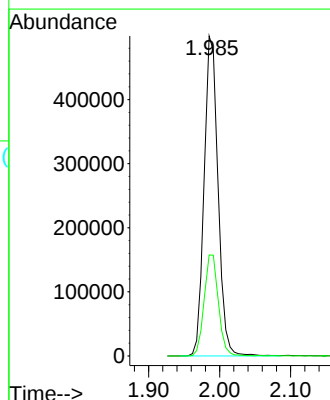
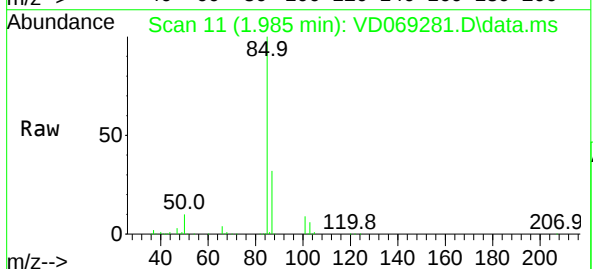
Instrument :
MSVOA_D
ClientSampled :

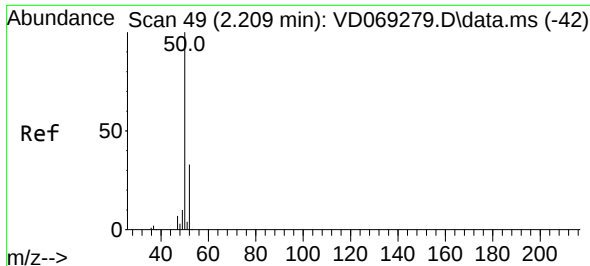
Tgt Ion:168 Resp: 473446
Ion Ratio Lower Upper
168 100
99 56.4 46.2 69.2



#2
Dichlorodifluoromethane
Concen: 137.03 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

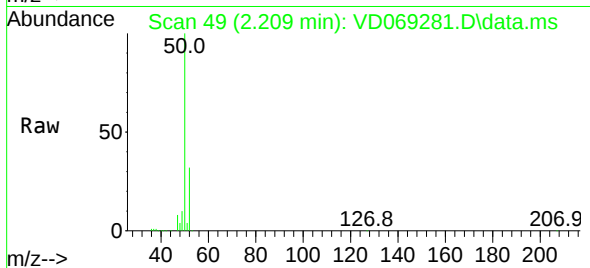
Tgt Ion: 85 Resp: 682924
Ion Ratio Lower Upper
85 100
87 31.5 15.9 47.7



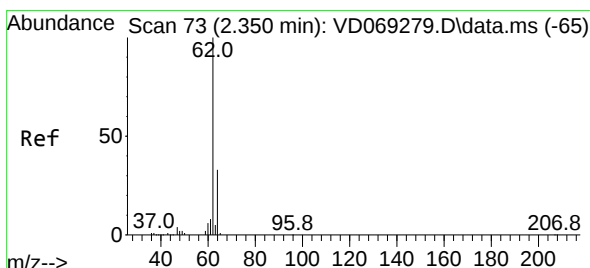
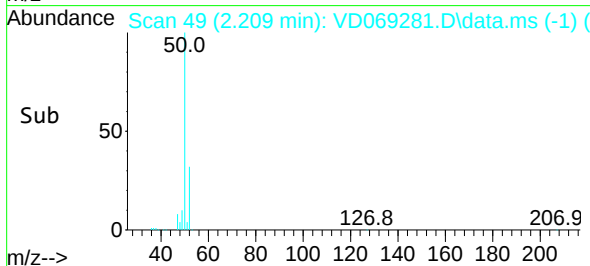
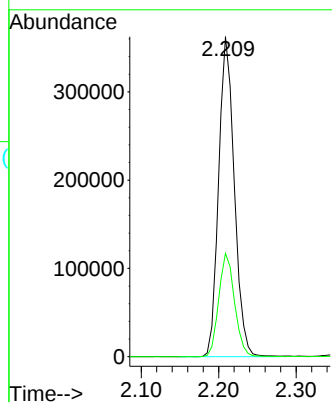


#3
Chloromethane
Concen: 135.44 ug/l
RT: 2.209 min Scan# 49
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampled :

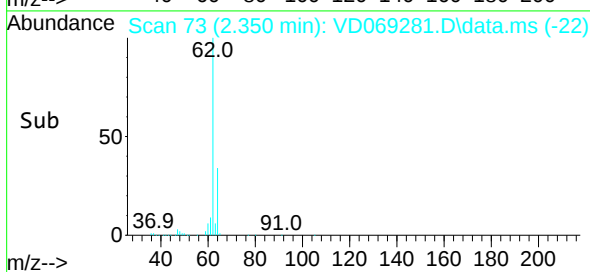
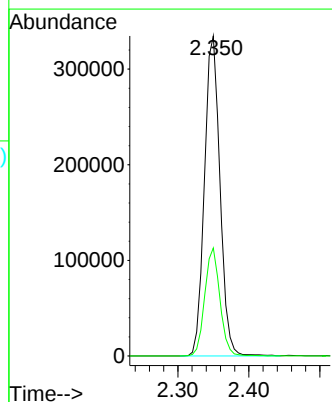
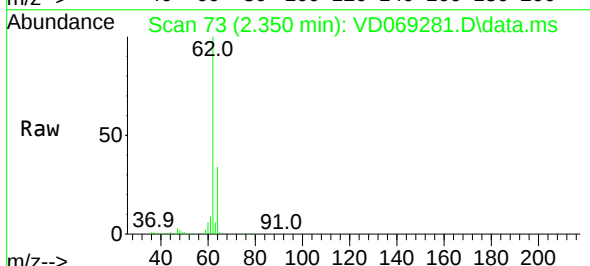


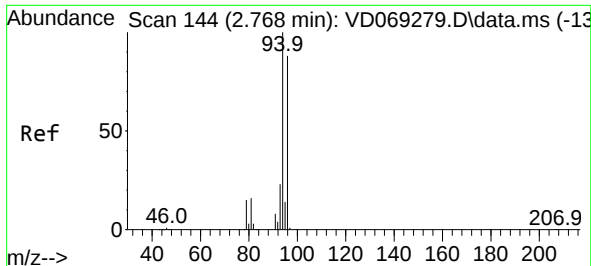
Tgt Ion: 50 Resp: 509557
Ion Ratio Lower Upper
50 100
52 32.3 26.7 40.1



#4
Vinyl Chloride
Concen: 133.14 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 62 Resp: 510286
Ion Ratio Lower Upper
62 100
64 33.8 26.2 39.4

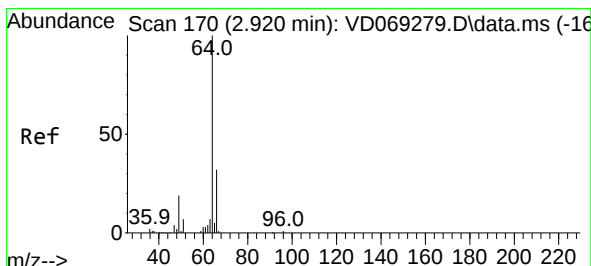
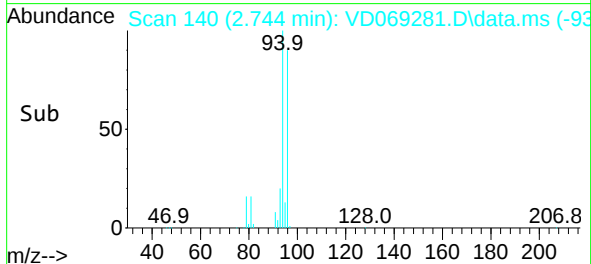
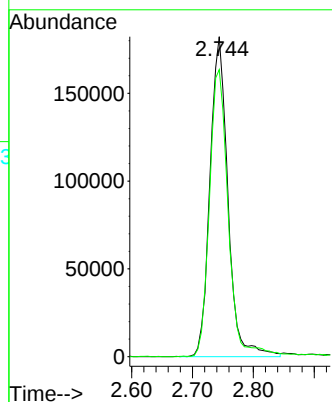
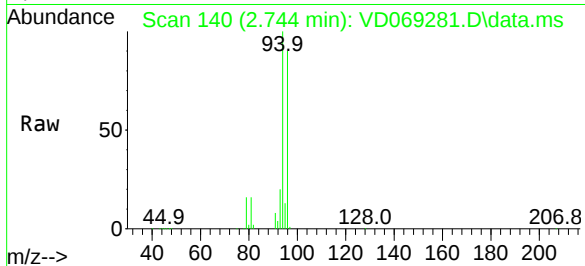




#5
Bromomethane
Concen: 133.67 ug/l
RT: 2.744 min Scan# 140
Delta R.T. -0.024 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

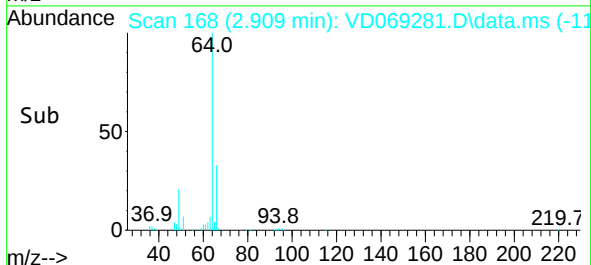
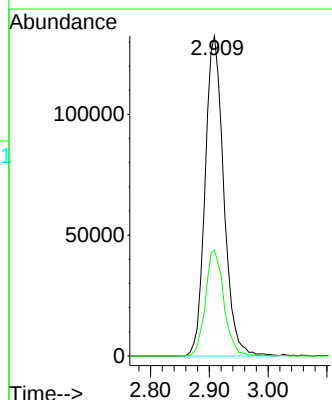
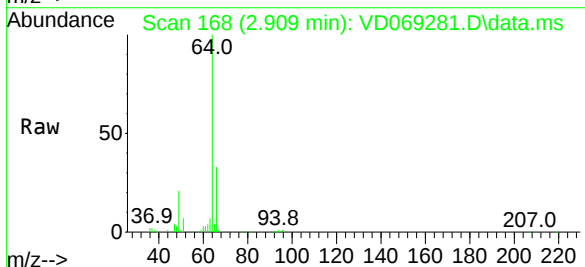
Instrument :
MSVOA_D
ClientSampled :

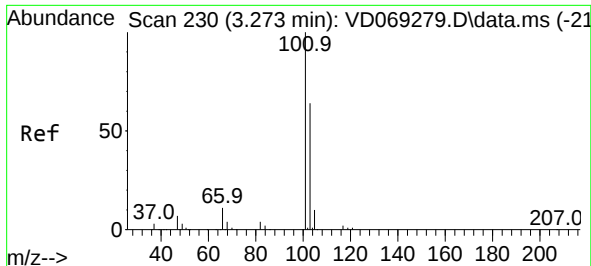
Tgt Ion: 94 Resp: 373782
Ion Ratio Lower Upper
94 100
96 89.6 70.3 105.5



#6
Chloroethane
Concen: 133.43 ug/l
RT: 2.909 min Scan# 168
Delta R.T. -0.012 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

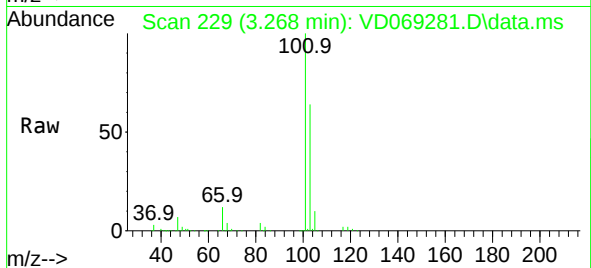
Tgt Ion: 64 Resp: 291823
Ion Ratio Lower Upper
64 100
66 33.1 25.4 38.0



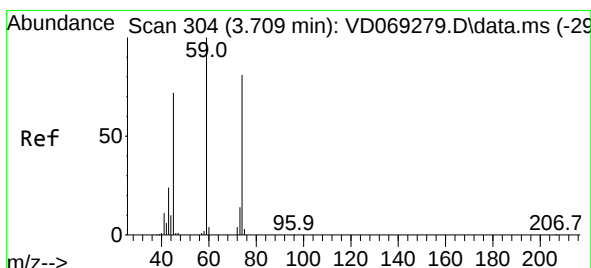
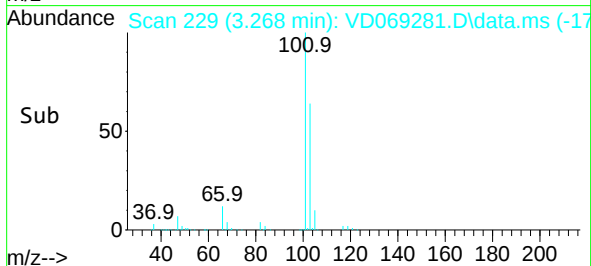
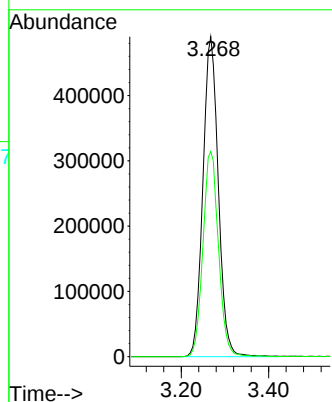


#7
Trichlorofluoromethane
Concen: 134.81 ug/l
RT: 3.268 min Scan# 229
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampled :

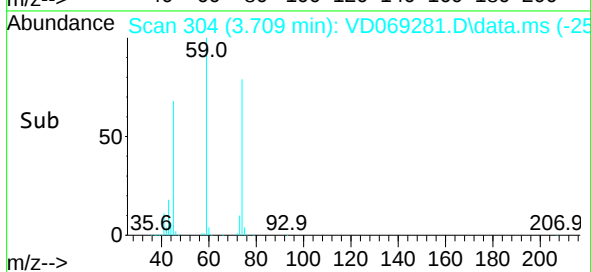
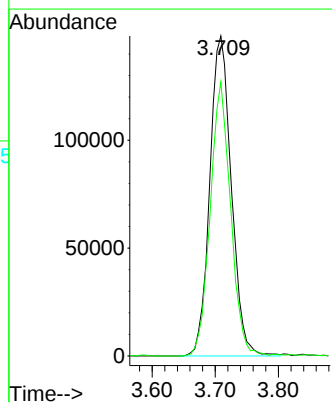
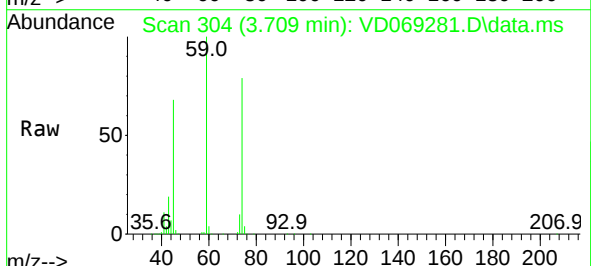


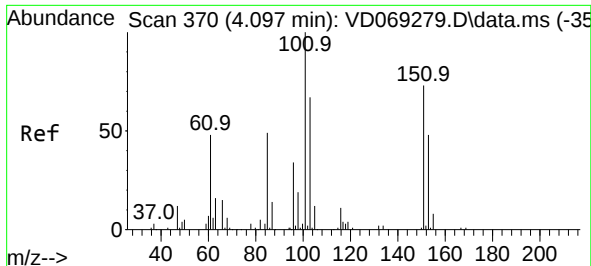
Tgt Ion:101 Resp: 1201835
Ion Ratio Lower Upper
101 100
103 64.1 51.0 76.4



#8
Diethyl Ether
Concen: 160.39 ug/l
RT: 3.709 min Scan# 304
Delta R.T. 0.000 min
Lab File: VD069281.D
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Tgt Ion: 74 Resp: 351299
Ion Ratio Lower Upper
74 100
45 81.1 42.4 127.3

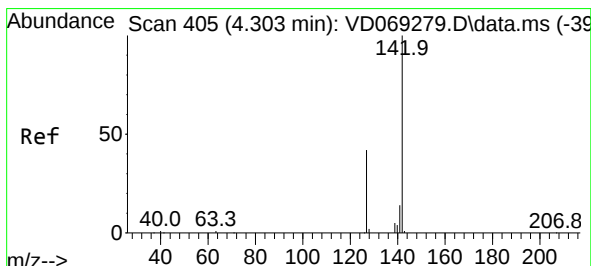
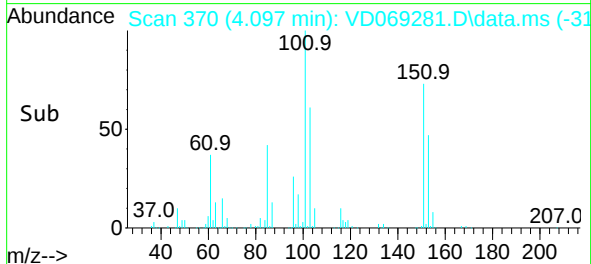
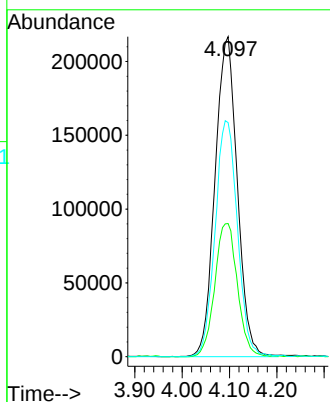
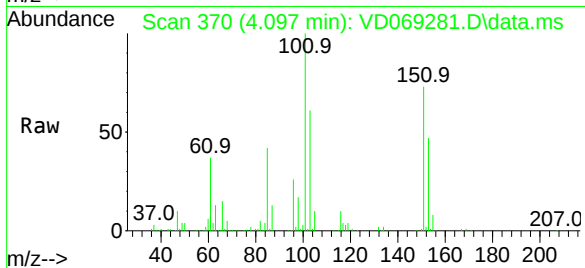




#9
1,1,2-Trichlorotrifluoroethane
Concen: 134.82 ug/l
RT: 4.097 min Scan# 370
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

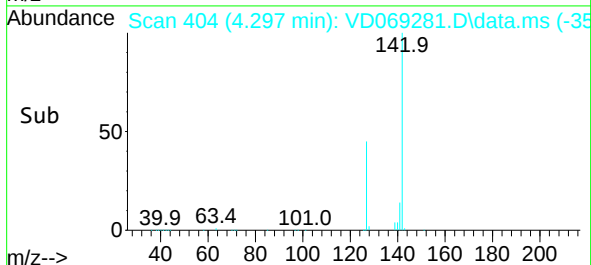
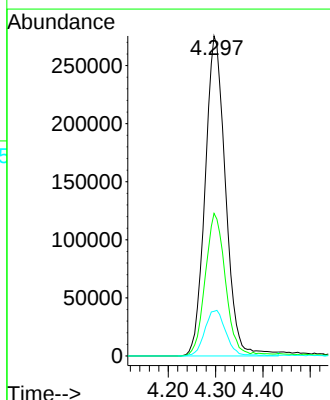
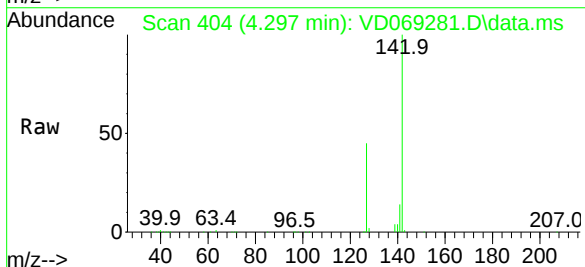
Instrument :
MSVOA_D
ClientSampleId :

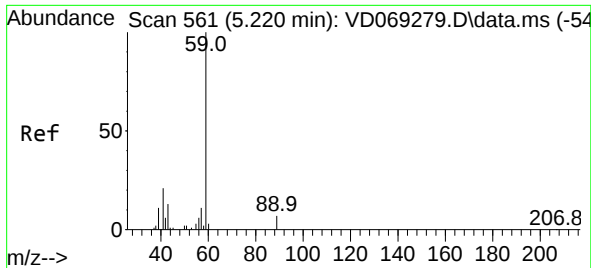
Tgt Ion:101 Resp: 707769
Ion Ratio Lower Upper
101 100
85 42.2 35.1 52.7
151 74.1 60.2 90.2



#10
Methyl Iodide
Concen: 173.38 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

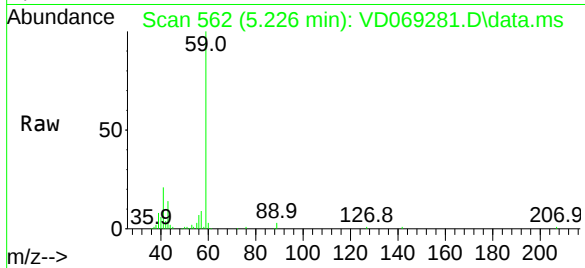
Tgt Ion:142 Resp: 825677
Ion Ratio Lower Upper
142 100
127 43.9 36.2 54.2
141 14.7 12.2 18.2



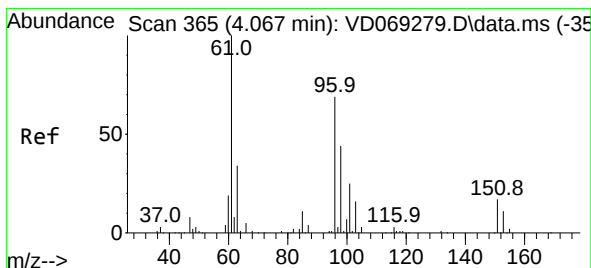
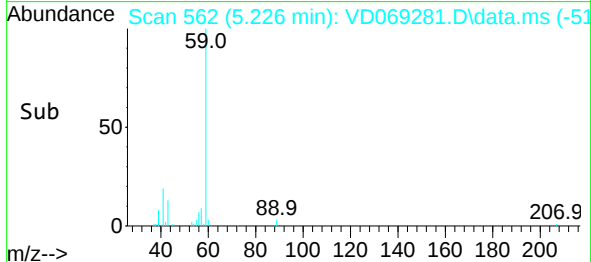
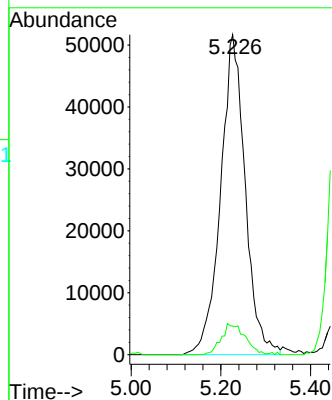


#11
Tert butyl alcohol
Concen: 548.55 ug/l
RT: 5.226 min Scan# 562
Delta R.T. 0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampled :

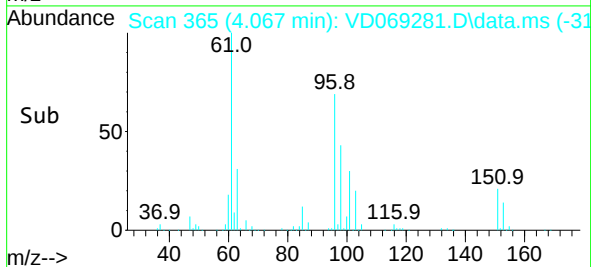
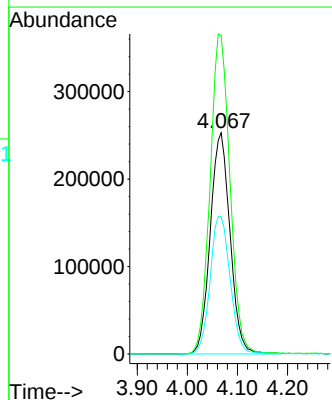
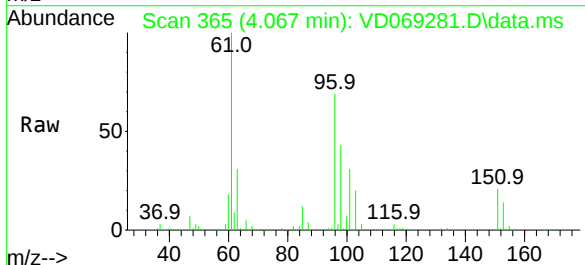


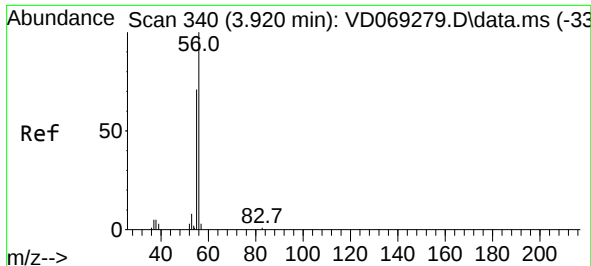
Tgt Ion: 59 Resp: 197028
Ion Ratio Lower Upper
59 100
57 9.3 7.8 11.8



#12
1,1-Dichloroethene
Concen: 145.85 ug/l
RT: 4.067 min Scan# 365
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 96 Resp: 692609
Ion Ratio Lower Upper
96 100
61 144.1 116.5 174.7
98 62.1 50.8 76.2

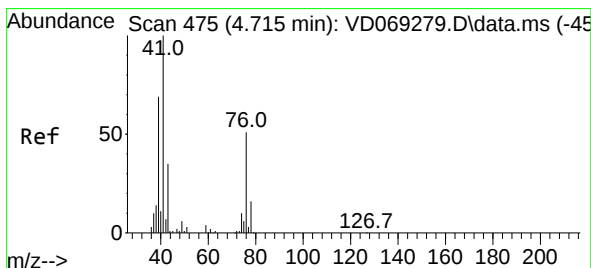
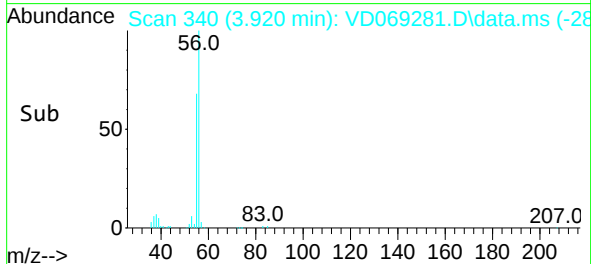
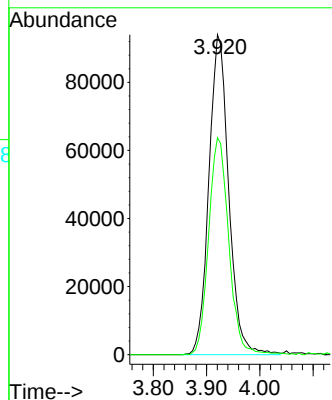
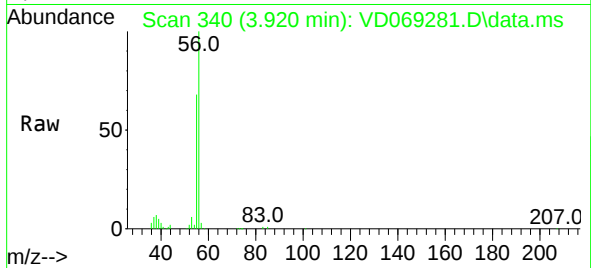




#13
Acrolein
Concen: 909.90 ug/l
RT: 3.920 min Scan# 340
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

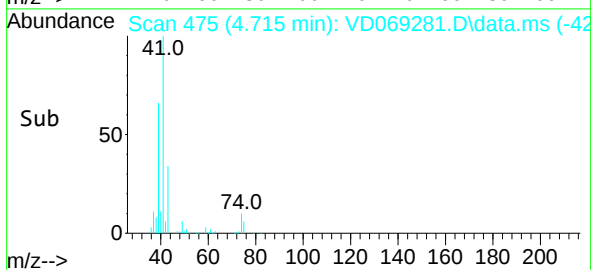
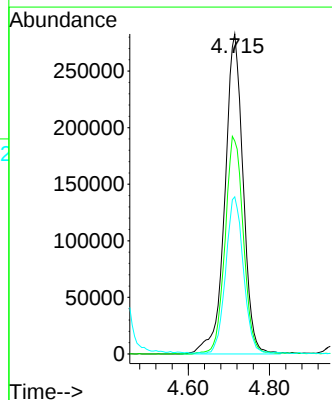
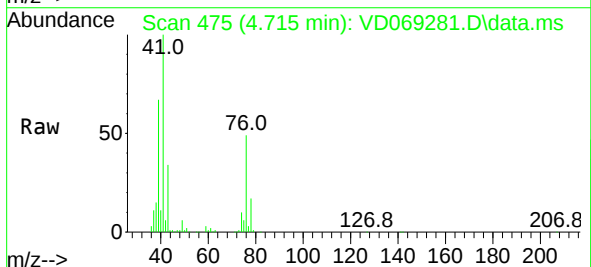
Instrument :
MSVOA_D
ClientSampled :

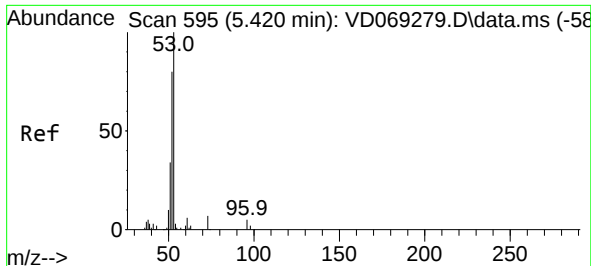
Tgt Ion: 56 Resp: 242854
Ion Ratio Lower Upper
56 100
55 68.9 53.8 80.8



#14
Allyl chloride
Concen: 154.46 ug/l
RT: 4.715 min Scan# 475
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

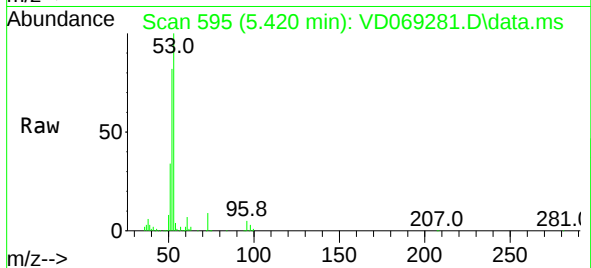
Tgt Ion: 41 Resp: 884984
Ion Ratio Lower Upper
41 100
39 68.1 56.1 84.1
76 47.0 37.9 56.9



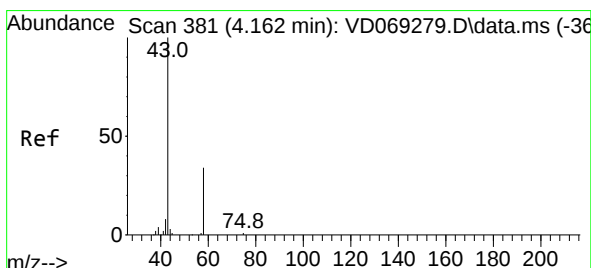
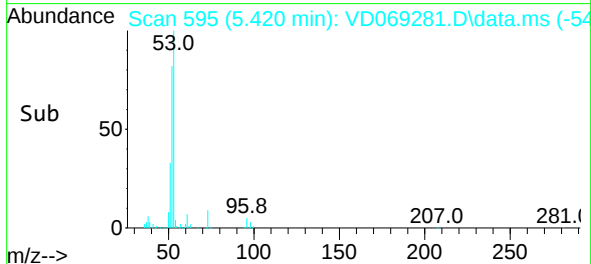
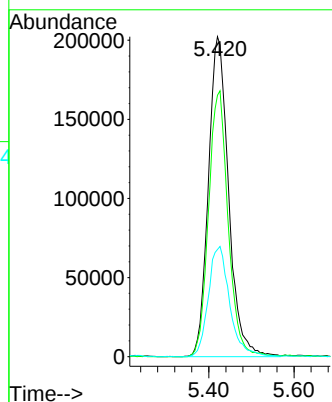


#15
Acrylonitrile
Concen: 780.46 ug/l
RT: 5.420 min Scan# 595
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampleId :

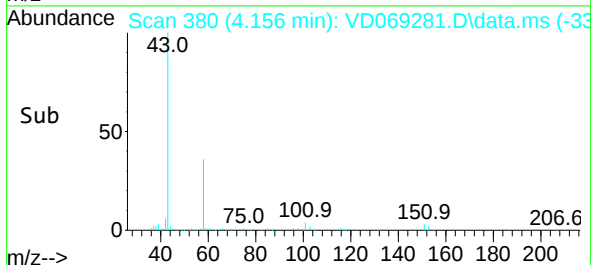
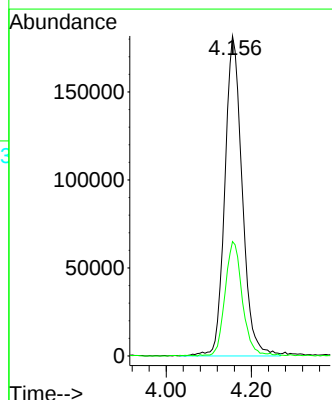
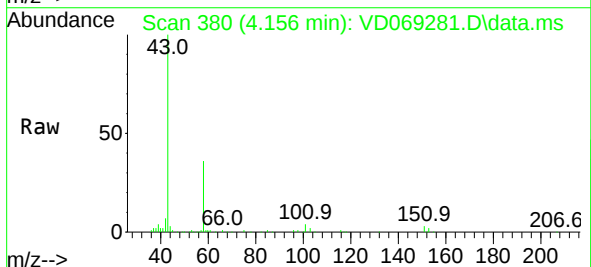


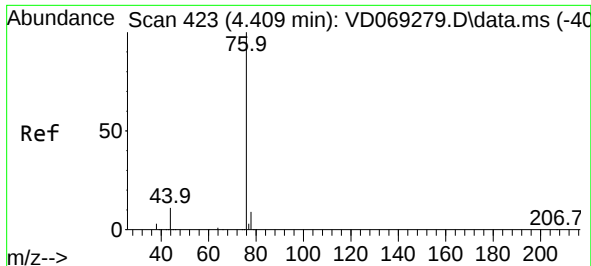
Tgt Ion: 53 Resp: 666381
Ion Ratio Lower Upper
53 100
52 80.6 64.5 96.7
51 36.6 28.6 43.0



#16
Acetone
Concen: 650.21 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

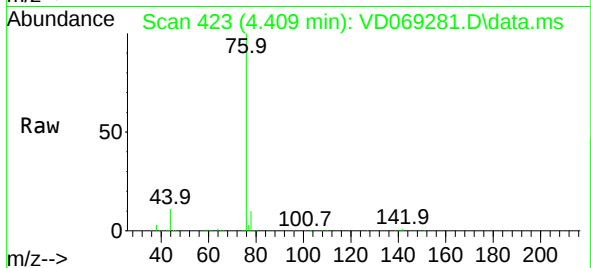
Tgt Ion: 43 Resp: 515458
Ion Ratio Lower Upper
43 100
58 35.6 27.5 41.3



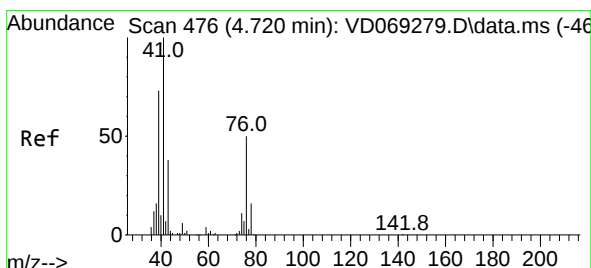
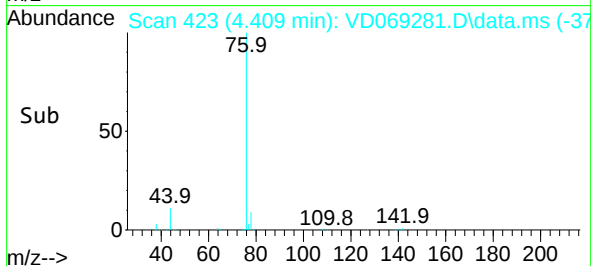
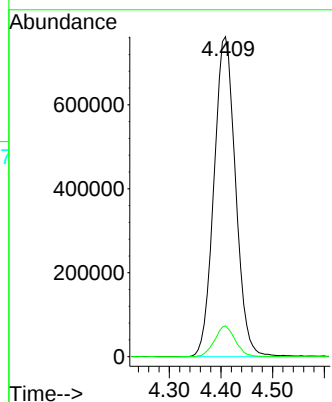


#17
Carbon Disulfide
Concen: 140.76 ug/l
RT: 4.409 min Scan# 423
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampleId :

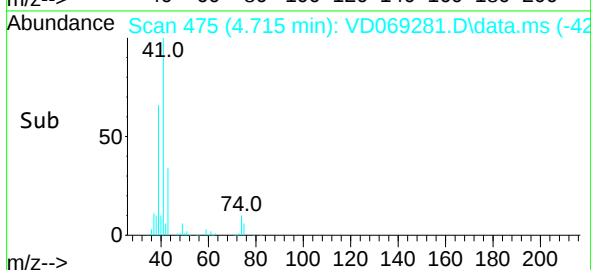
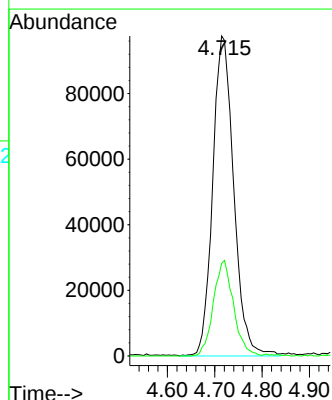
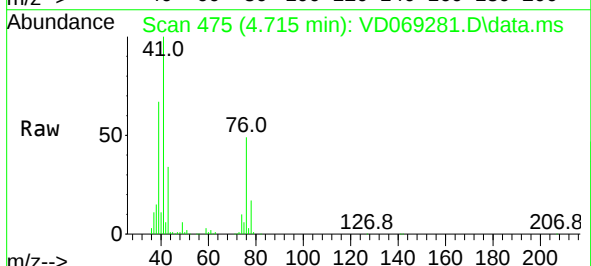


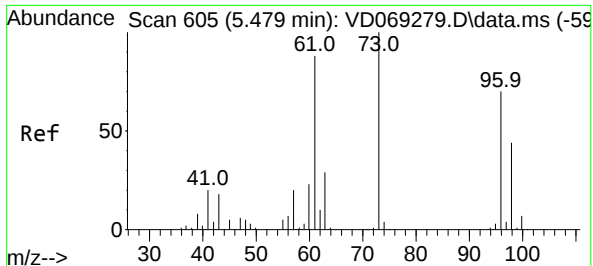
Tgt Ion: 76 Resp: 2210266
Ion Ratio Lower Upper
76 100
78 9.6 7.4 11.0



#18
Methyl Acetate
Concen: 140.43 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 43 Resp: 301277
Ion Ratio Lower Upper
43 100
74 28.5 22.8 34.2

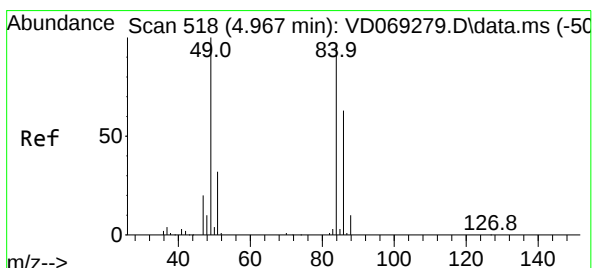
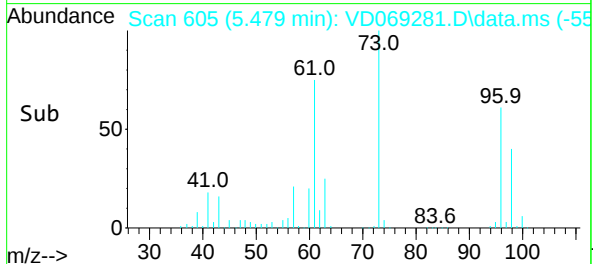
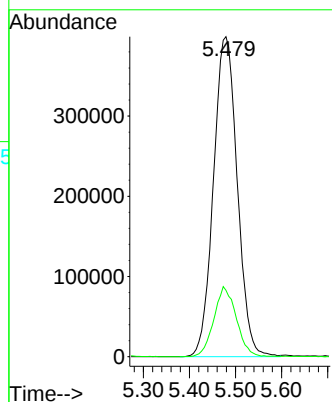
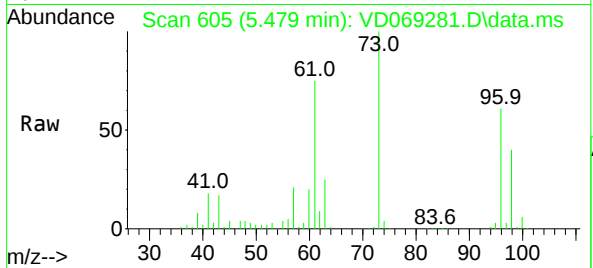




#19
Methyl tert-butyl Ether
Concen: 164.09 ug/l
RT: 5.479 min Scan# 605
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

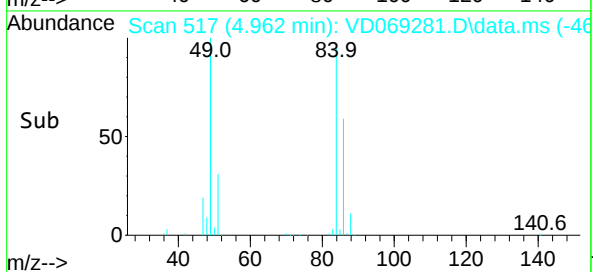
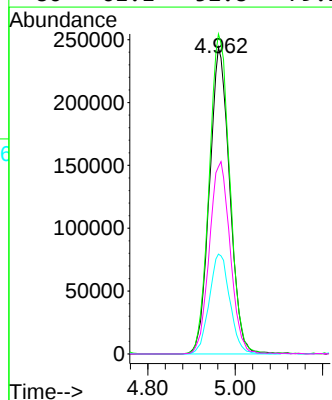
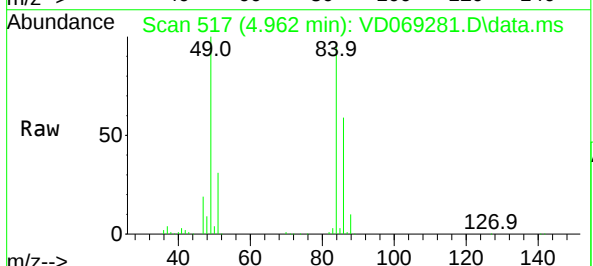
Instrument :
MSVOA_D
ClientSampleId :

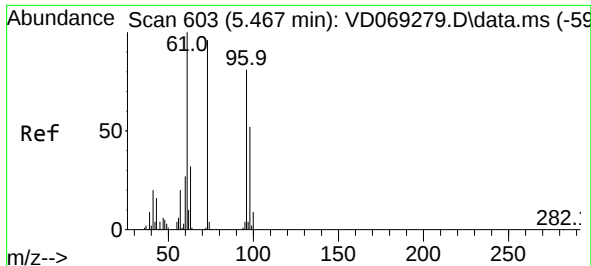
Tgt Ion: 73 Resp: 1431078
Ion Ratio Lower Upper
73 100
57 20.7 15.7 23.5



#20
Methylene Chloride
Concen: 106.18 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

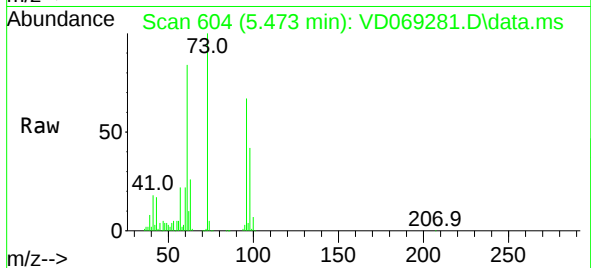
Tgt Ion: 84 Resp: 782271
Ion Ratio Lower Upper
84 100
49 104.4 83.7 125.5
51 32.6 26.4 39.6
86 61.1 52.8 79.2



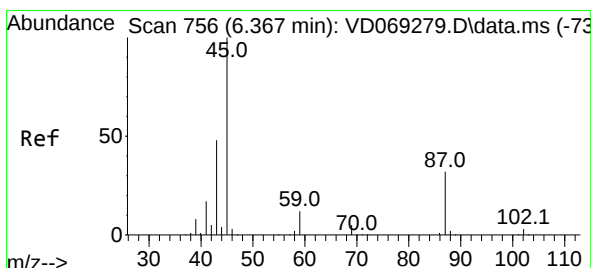
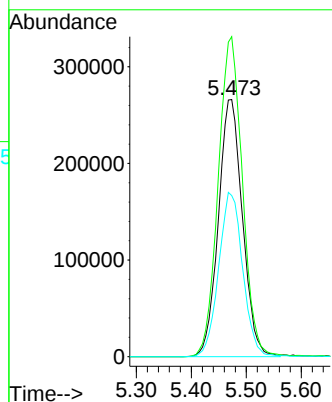
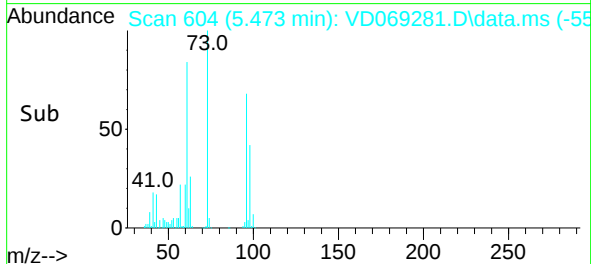


#21
trans-1,2-Dichloroethene
Concen: 144.07 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

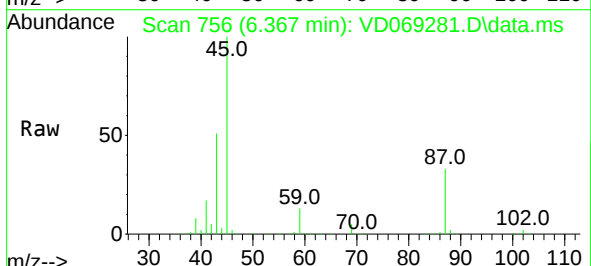
Instrument :
MSVOA_D
ClientSampleId :



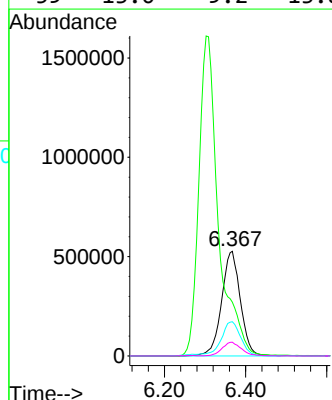
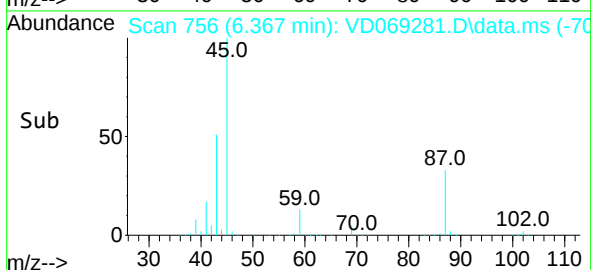
Tgt Ion: 96 Resp: 810284
Ion Ratio Lower Upper
96 100
61 124.4 98.8 148.2
98 62.7 51.4 77.2

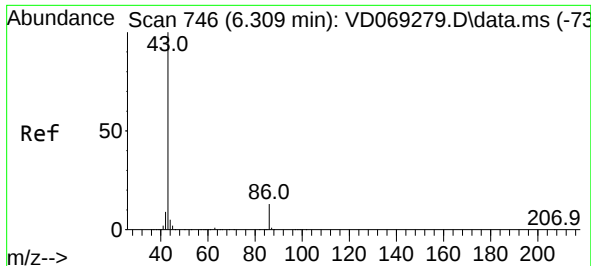


#22
Diisopropyl ether
Concen: 154.11 ug/l
RT: 6.367 min Scan# 756
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41



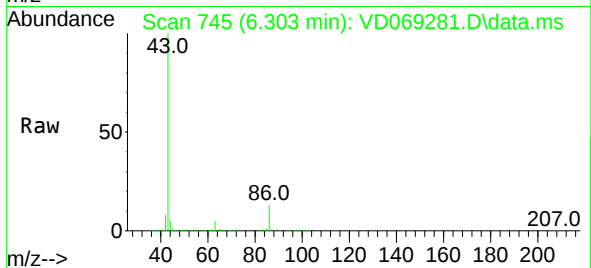
Tgt Ion: 45 Resp: 1695833
Ion Ratio Lower Upper
45 100
43 51.1 38.7 58.1
87 32.6 25.6 38.4
59 13.0 9.2 13.8



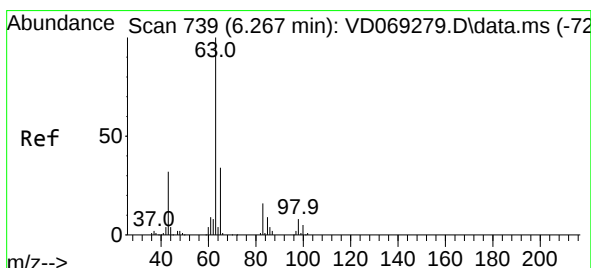
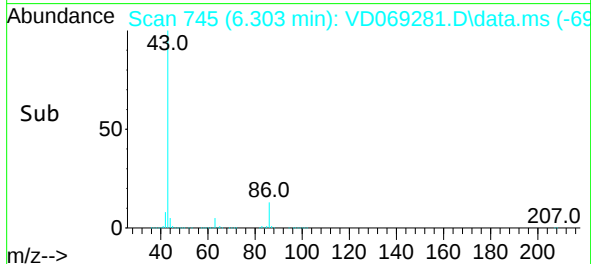
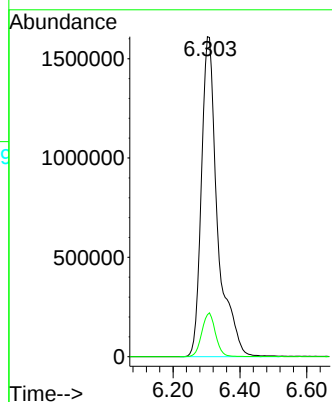


#23
 Vinyl Acetate
 Concen: 878.41 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.006 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

Instrument :
 MSVOA_D
 ClientSampled :

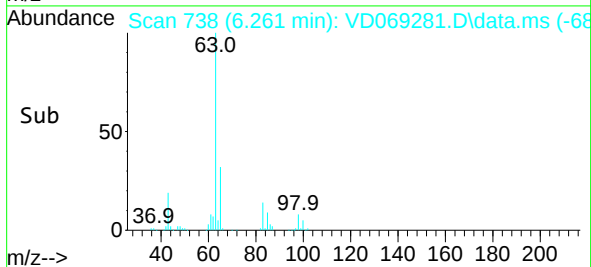
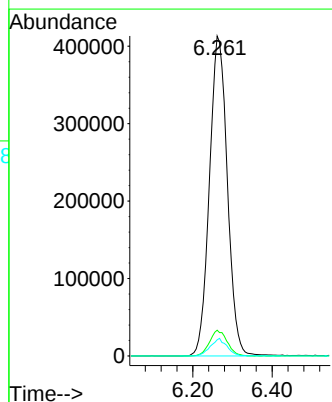
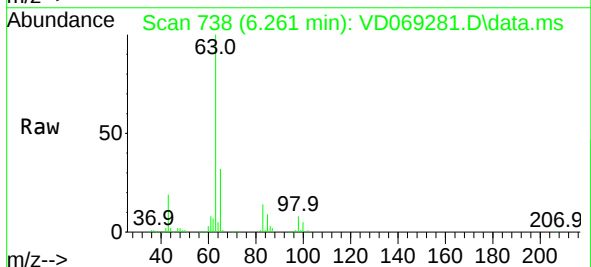


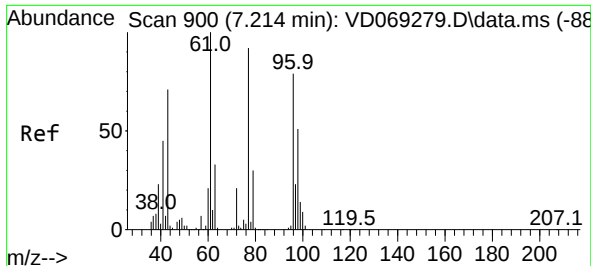
Tgt Ion: 43 Resp: 5416120
 Ion Ratio Lower Upper
 43 100
 86 13.1 10.5 15.7



#24
 1,1-Dichloroethane
 Concen: 140.90 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.006 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

Tgt Ion: 63 Resp: 1297444
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.8 11.4
 100 5.1 2.6 7.8

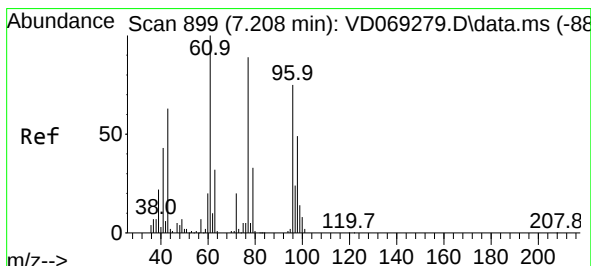
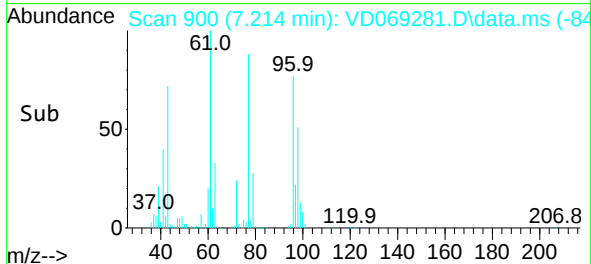
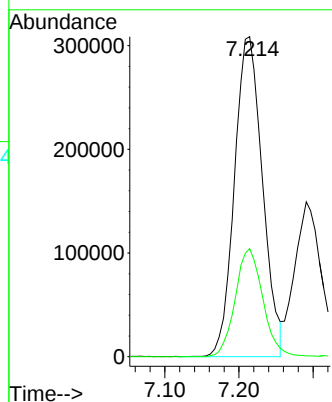
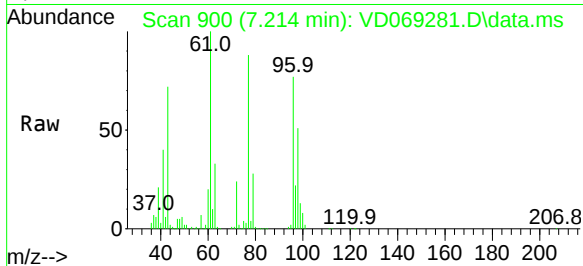




#25
2-Butanone
Concen: 776.34 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

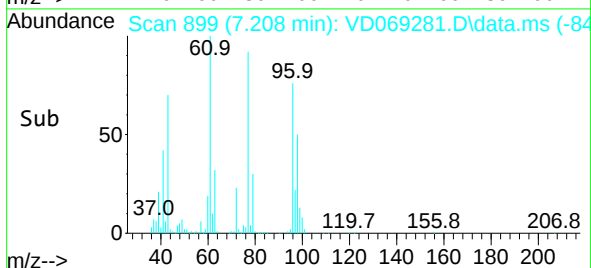
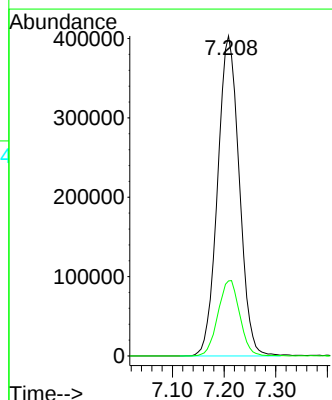
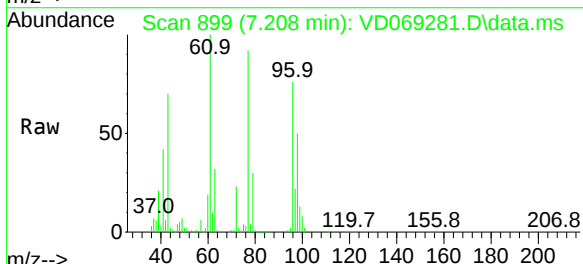
Instrument :
MSVOA_D
ClientSampled :

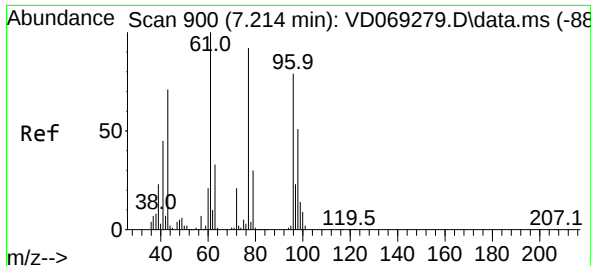
Tgt Ion: 43 Resp: 809847
Ion Ratio Lower Upper
43 100
72 33.8 23.9 35.9



#26
2,2-Dichloropropane
Concen: 138.04 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

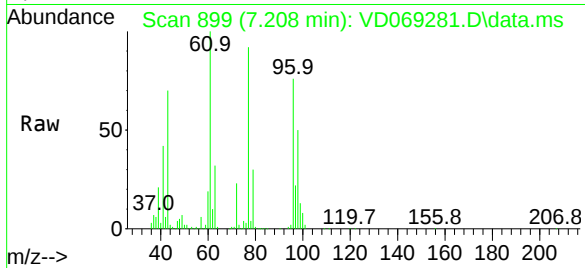
Tgt Ion: 77 Resp: 1171308
Ion Ratio Lower Upper
77 100
97 23.7 12.1 36.3





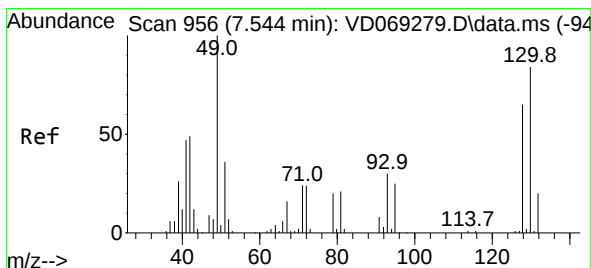
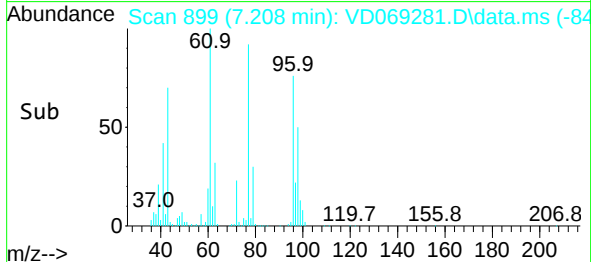
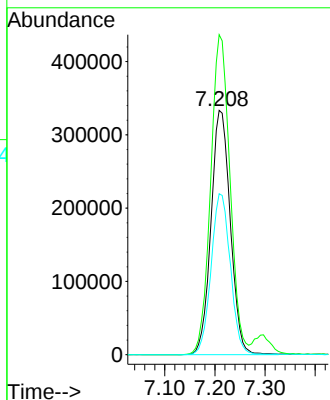
#27
 cis-1,2-Dichloroethene
 Concen: 150.03 ug/l
 RT: 7.208 min Scan# 899
 Delta R.T. -0.006 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

Instrument :
 MSVOA_D
 ClientSampleId :



Tgt Ion: 96 Resp: 893737

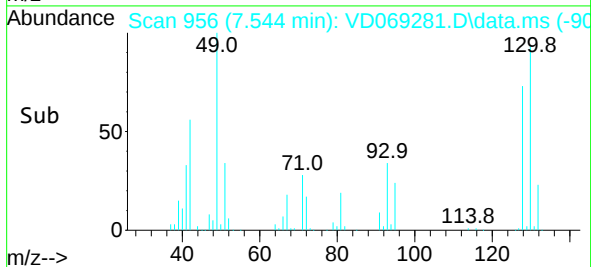
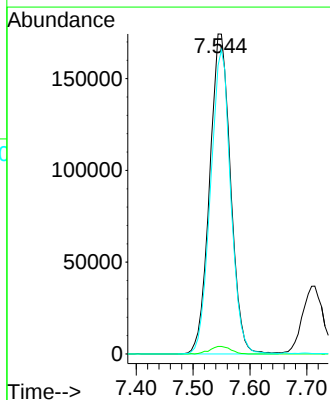
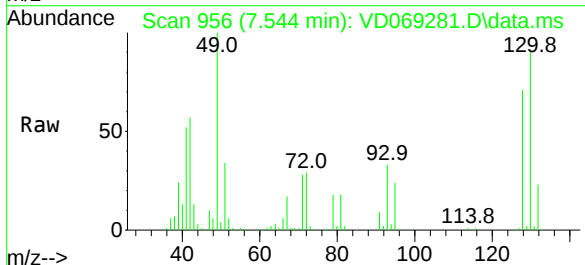
Ion	Ratio	Lower	Upper
96	100		
61	130.9	0.0	265.6
98	65.6	0.0	129.0

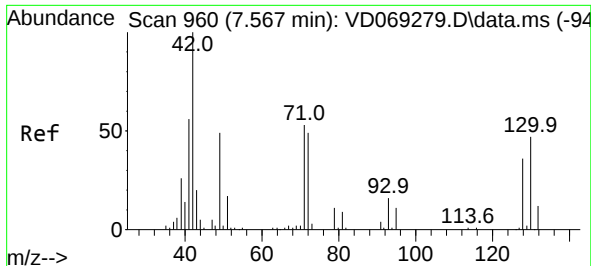


#28
 Bromochloromethane
 Concen: 139.54 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. 0.000 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

Tgt Ion: 49 Resp: 445508

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.6
130	91.5	72.0	108.0





#29

Tetrahydrofuran

Concen: 799.46 ug/l

RT: 7.561 min Scan# 959

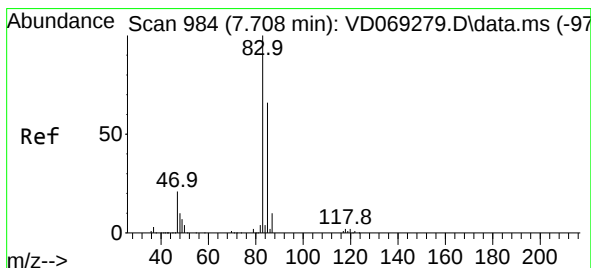
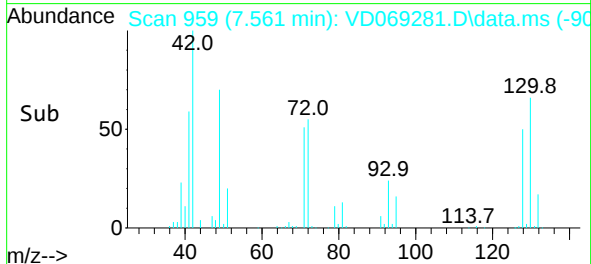
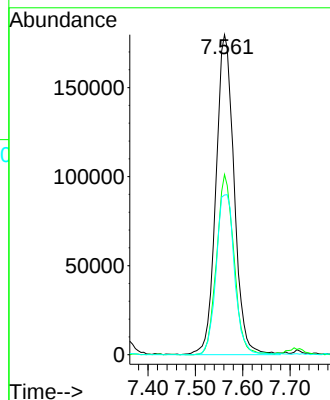
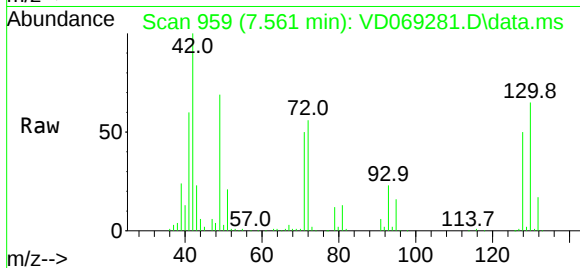
Delta R.T. -0.006 min

Lab File: VD069281.D

Acq: 01 Jun 2021 13:41

Tgt Ion: 42 Resp: 479341

Ion	Ratio	Lower	Upper
42	100		
72	53.7	41.0	61.6
71	50.6	38.9	58.3



#30

Chloroform

Concen: 138.83 ug/l

RT: 7.708 min Scan# 984

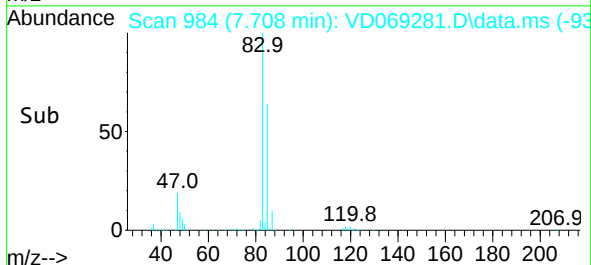
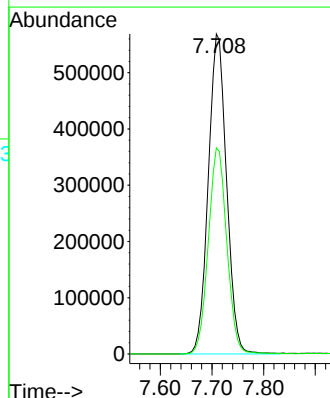
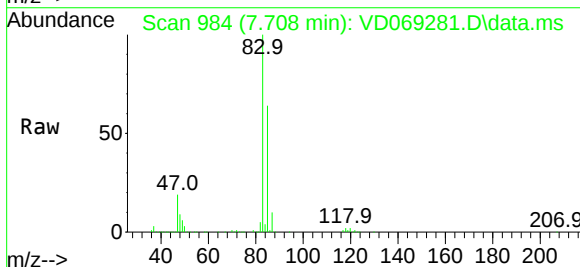
Delta R.T. 0.000 min

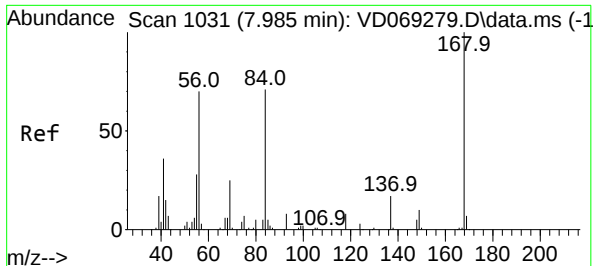
Lab File: VD069281.D

Acq: 01 Jun 2021 13:41

Tgt Ion: 83 Resp: 1397617

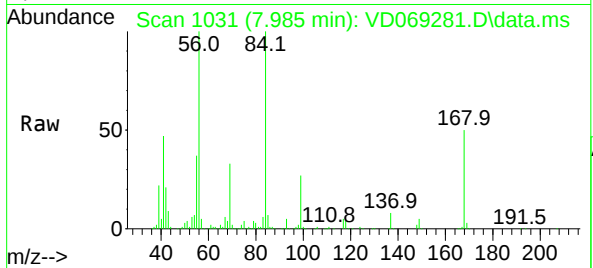
Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.6	78.8



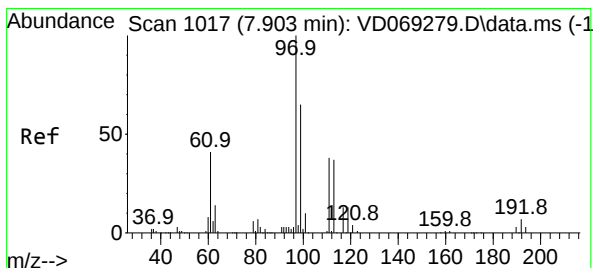
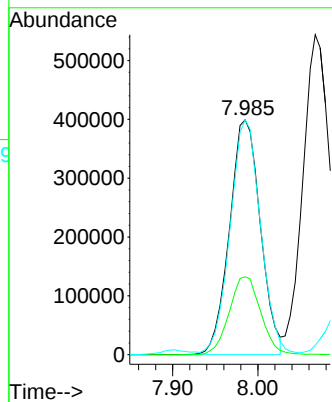
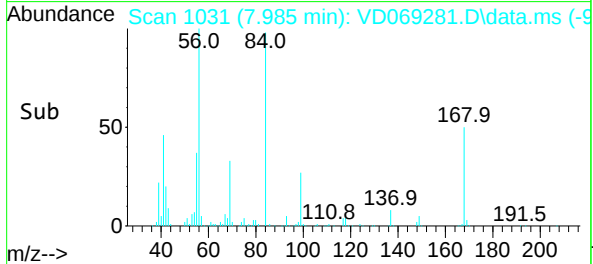


#31
Cyclohexane
Concen: 139.26 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

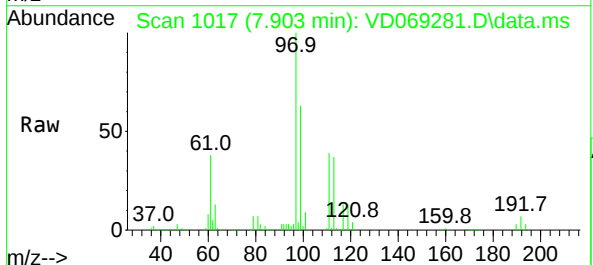
Instrument :
MSVOA_D
ClientSampled :



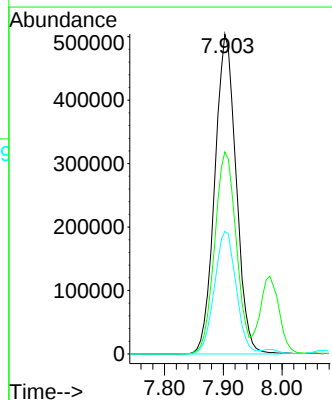
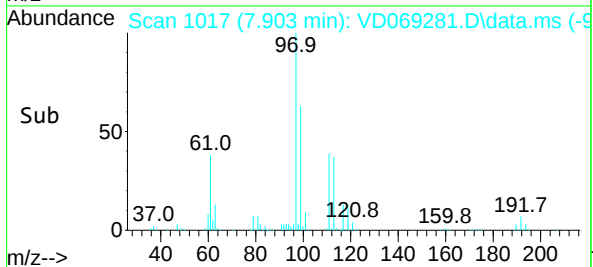
Tgt Ion: 56 Resp: 1005210
Ion Ratio Lower Upper
56 100
69 33.2 29.0 43.4
84 98.4 81.1 121.7

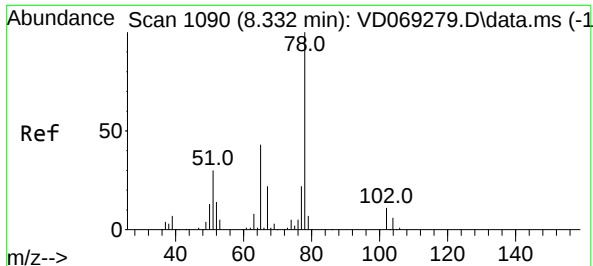


#32
1,1,1-Trichloroethane
Concen: 140.06 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41



Tgt Ion: 97 Resp: 1272430
Ion Ratio Lower Upper
97 100
99 63.7 51.9 77.9
61 39.1 31.8 47.6

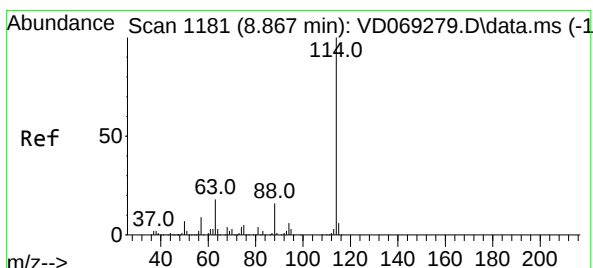
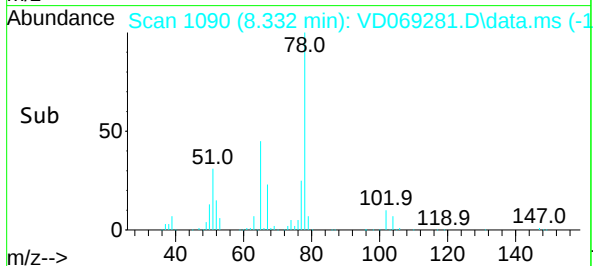
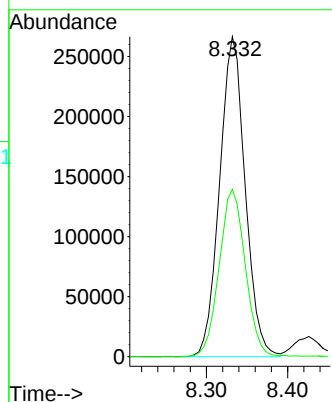
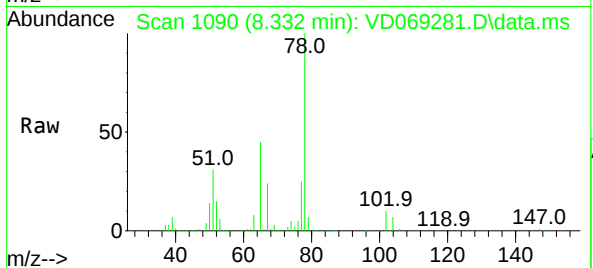




#33
1,2-Dichloroethane-d4
Concen: 128.30 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

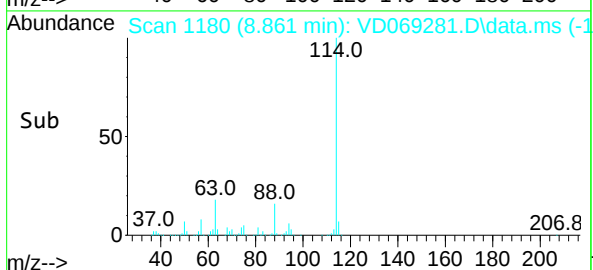
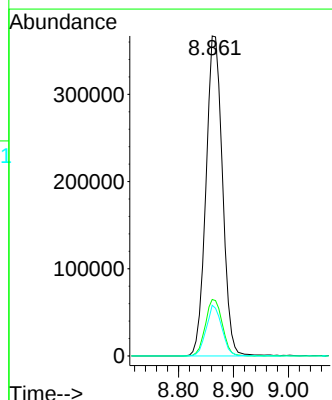
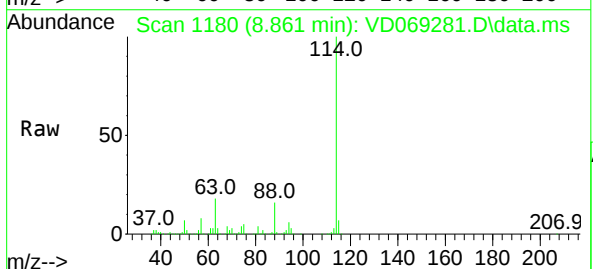
Instrument :
MSVOA_D
ClientSampleId :

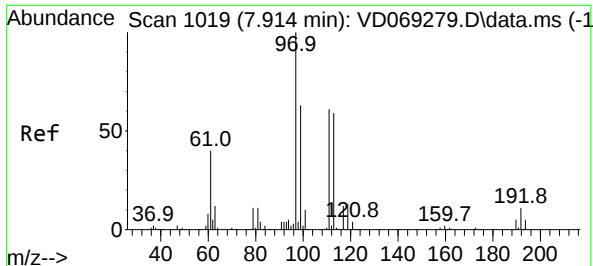
Tgt Ion: 65 Resp: 582836
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 114 Resp: 765164
Ion Ratio Lower Upper
114 100
63 17.7 0.0 35.6
88 15.9 0.0 31.2





#35

Dibromofluoromethane

Concen: 130.36 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. 0.000 min

Lab File: VD069281.D

Acq: 01 Jun 2021 13:41

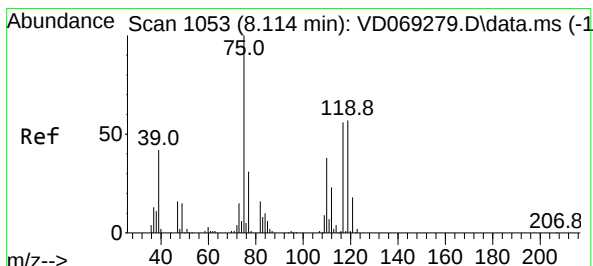
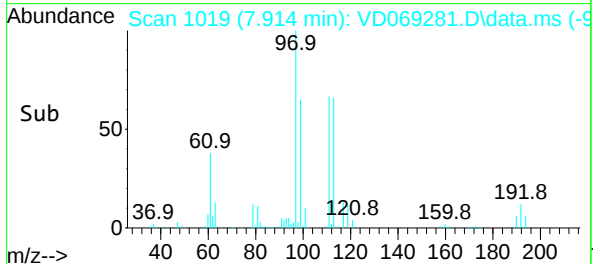
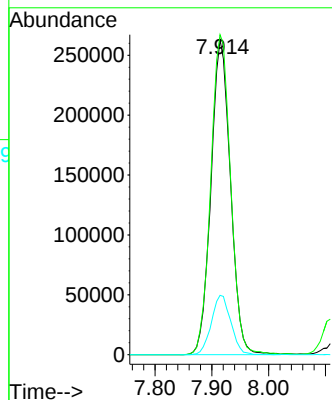
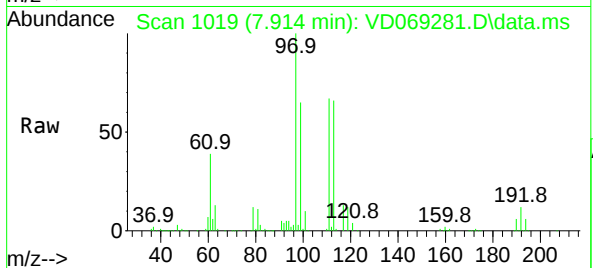
Tgt Ion:113 Resp: 626380

Ion Ratio Lower Upper

113 100

111 103.5 83.0 124.6

192 18.8 15.1 22.7



#36

1,1-Dichloropropene

Concen: 147.43 ug/l

RT: 8.114 min Scan# 1053

Delta R.T. 0.000 min

Lab File: VD069281.D

Acq: 01 Jun 2021 13:41

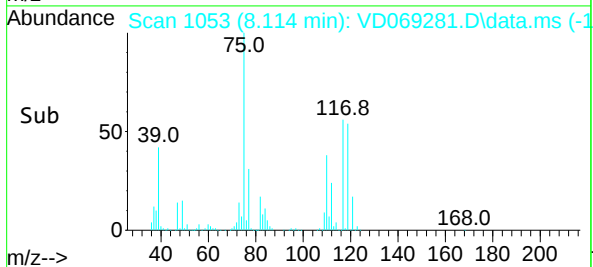
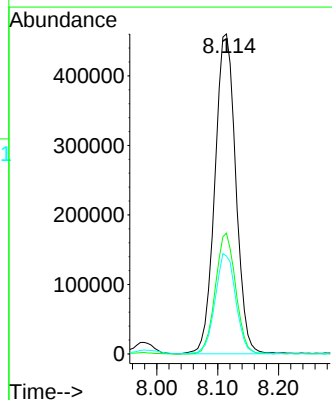
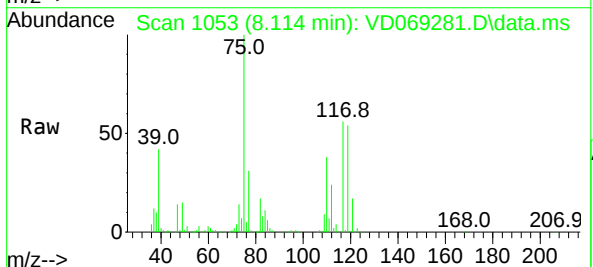
Tgt Ion: 75 Resp: 1096531

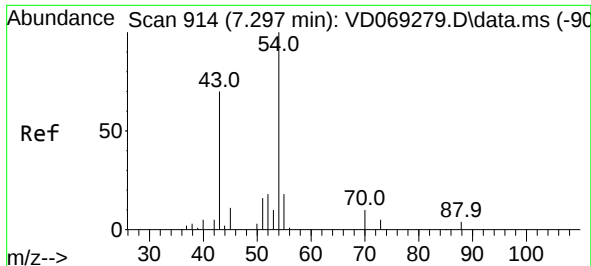
Ion Ratio Lower Upper

75 100

110 36.6 18.4 55.2

77 31.0 24.9 37.3

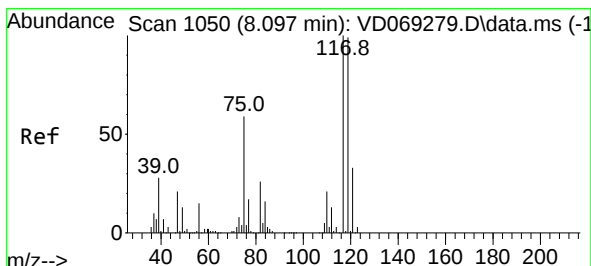
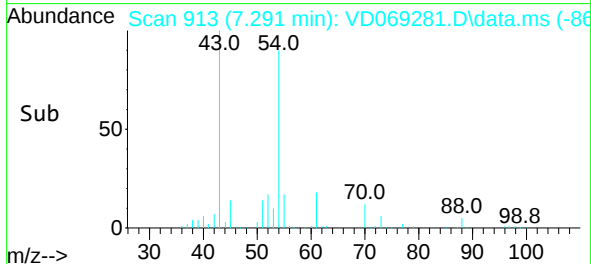
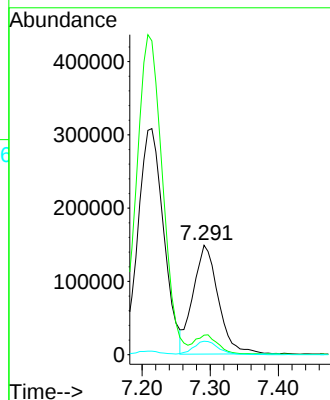
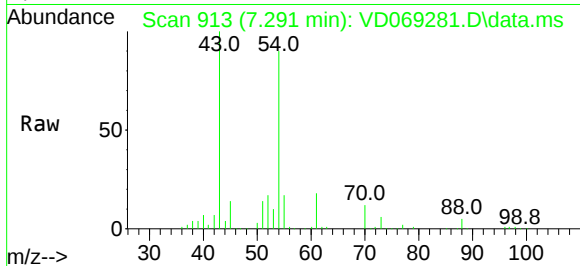




#37
Ethyl Acetate
Concen: 151.13 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

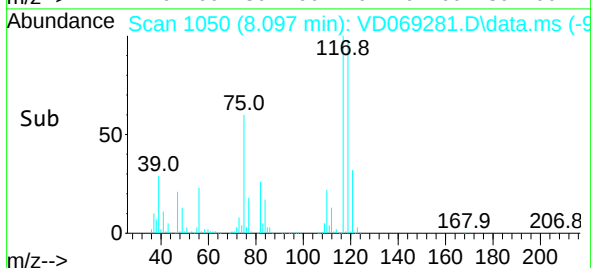
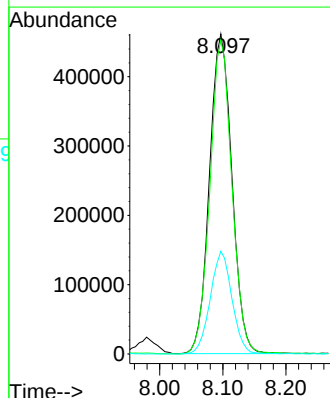
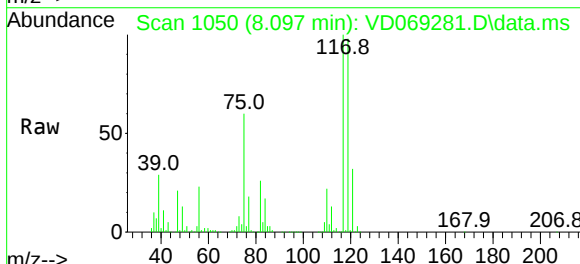
Instrument :
MSVOA_D
ClientSampleId :

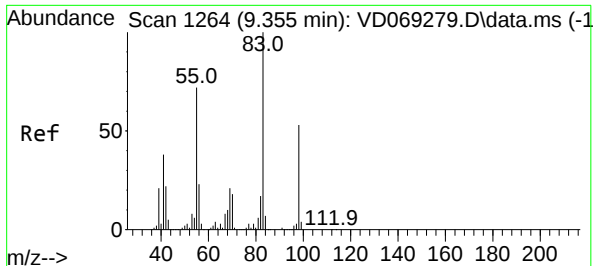
Tgt Ion: 43 Resp: 381647
Ion Ratio Lower Upper
43 100
61 16.7 11.0 16.6#
70 12.3 9.7 14.5



#38
Carbon Tetrachloride
Concen: 141.83 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 117 Resp: 1138893
Ion Ratio Lower Upper
117 100
119 98.0 79.4 119.2
121 32.1 26.1 39.1





#39

Methylcyclohexane

Concen: 160.36 ug/l

RT: 9.355 min Scan# 1264

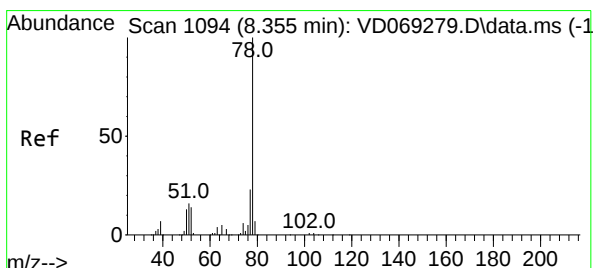
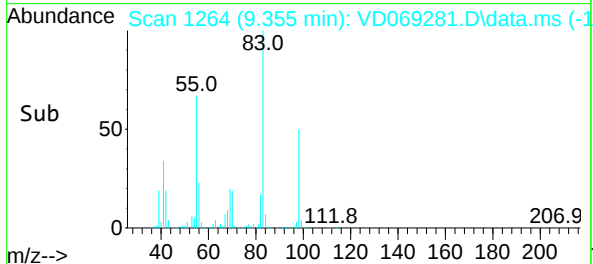
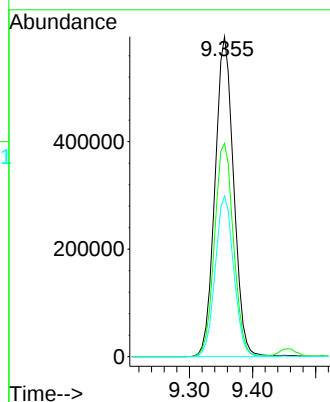
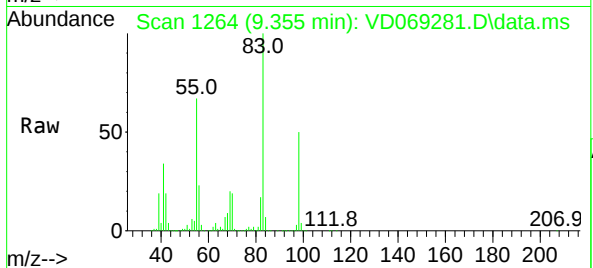
Delta R.T. 0.000 min

Lab File: VD069281.D

Acq: 01 Jun 2021 13:41

Tgt Ion: 83 Resp: 1220053

Ion	Ratio	Lower	Upper
83	100		
55	66.7	57.4	86.2
98	50.3	42.2	63.2



#40

Benzene

Concen: 143.70 ug/l

RT: 8.350 min Scan# 1093

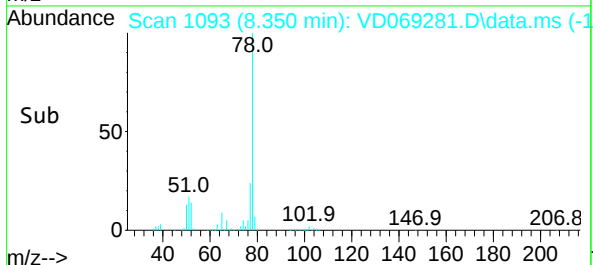
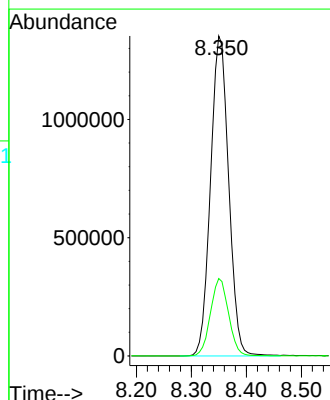
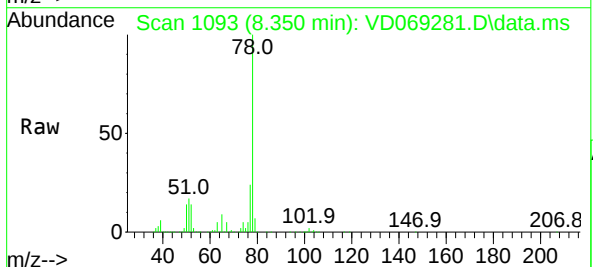
Delta R.T. -0.006 min

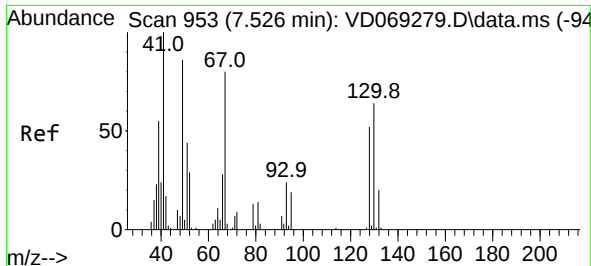
Lab File: VD069281.D

Acq: 01 Jun 2021 13:41

Tgt Ion: 78 Resp: 3104019

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.7	28.1



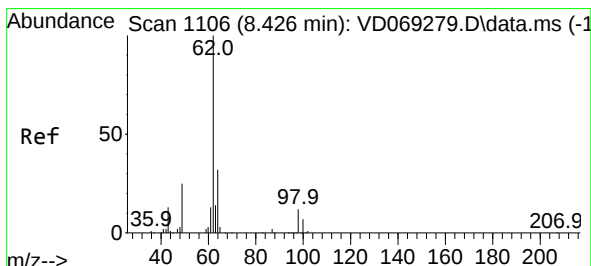
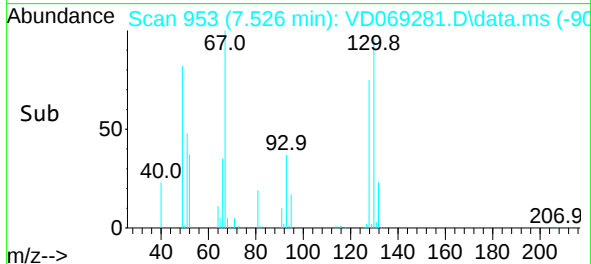
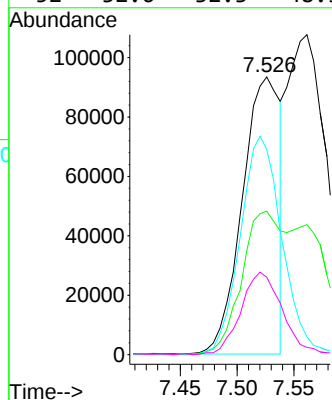
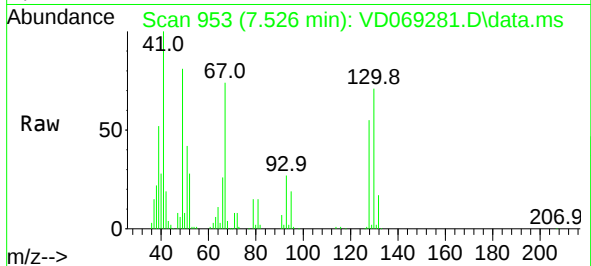


#41
Methacrylonitrile
Concen: 184.24 ug/l
RT: 7.526 min Scan# 953
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 215633

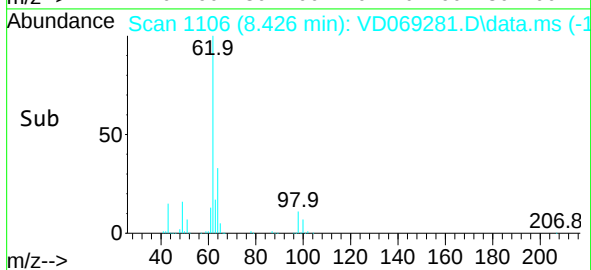
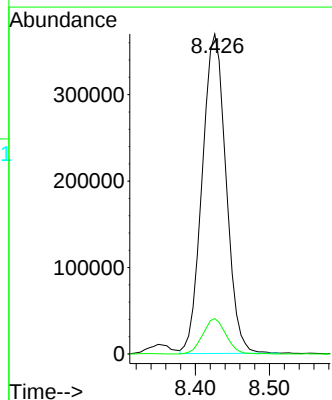
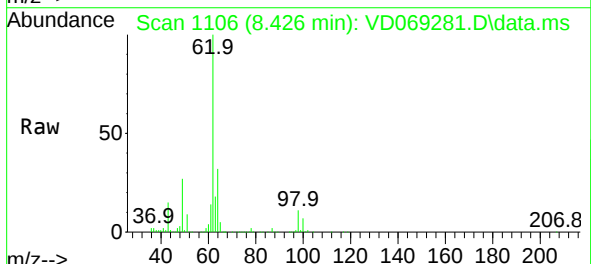
Ion	Ratio	Lower	Upper
41	100		
39	58.6	50.6	76.0
67	87.6	86.2	129.4
52	32.6	32.3	48.5

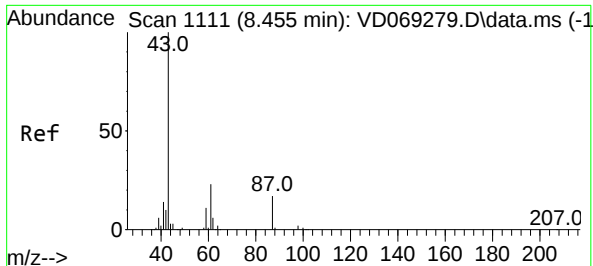


#42
1,2-Dichloroethane
Concen: 143.26 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 62 Resp: 825828

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.4

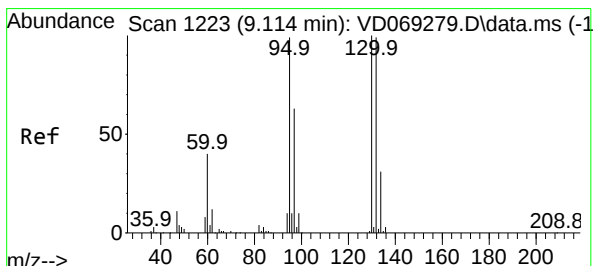
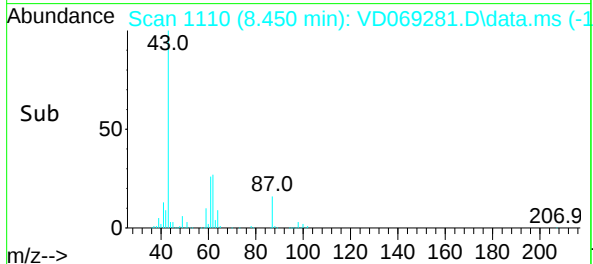
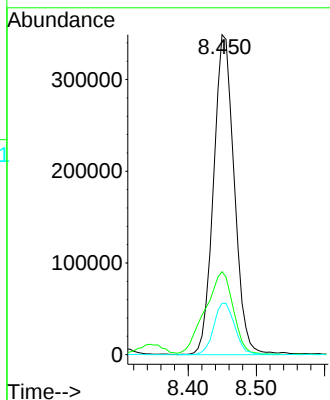
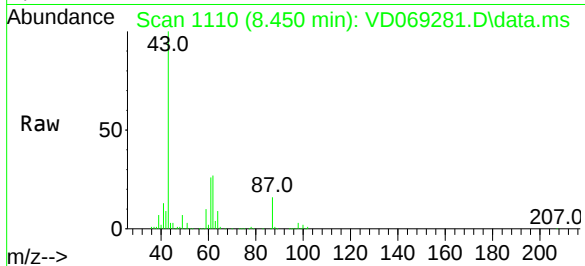




#43
Isopropyl Acetate
Concen: 160.52 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

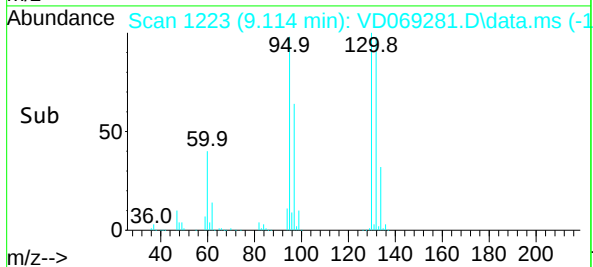
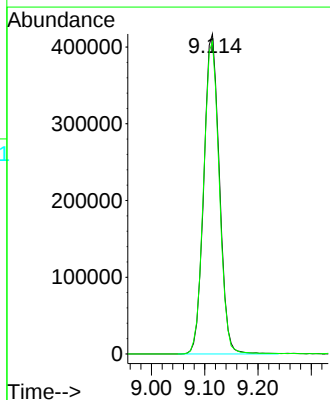
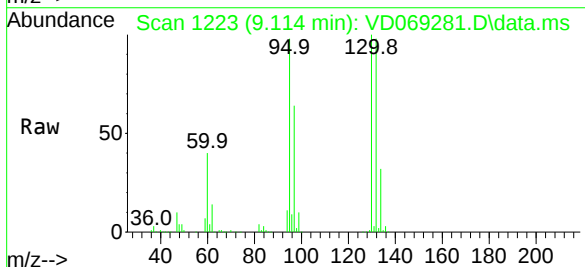
Instrument :
MSVOA_D
ClientSampled :

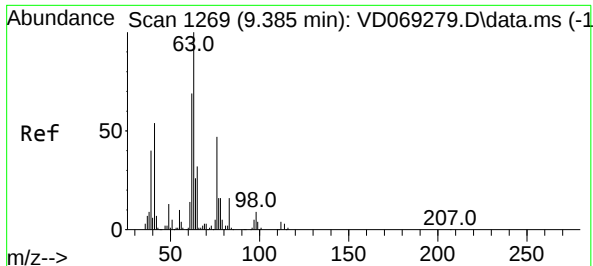
Tgt Ion: 43 Resp: 737734
Ion Ratio Lower Upper
43 100
61 35.1 29.0 43.6
87 16.5 12.7 19.1



#44
Trichloroethene
Concen: 144.13 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:130 Resp: 845870
Ion Ratio Lower Upper
130 100
95 97.6 0.0 198.8



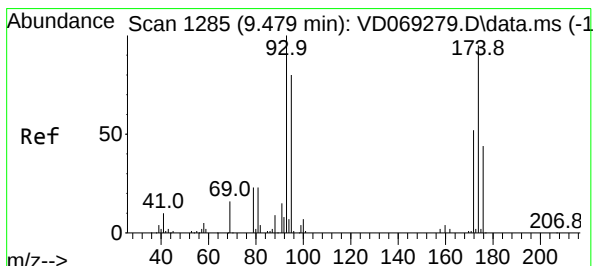
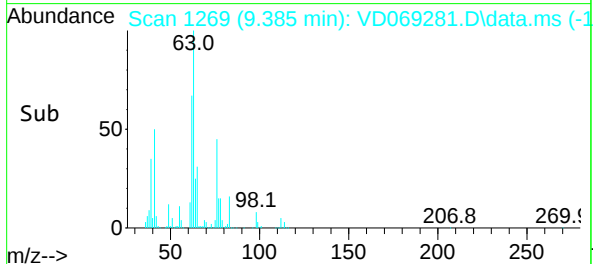
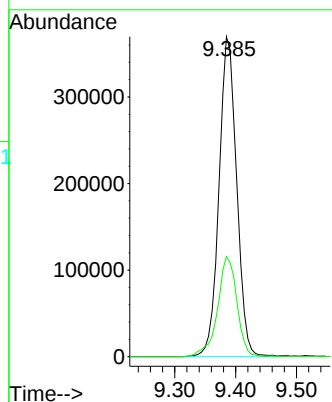
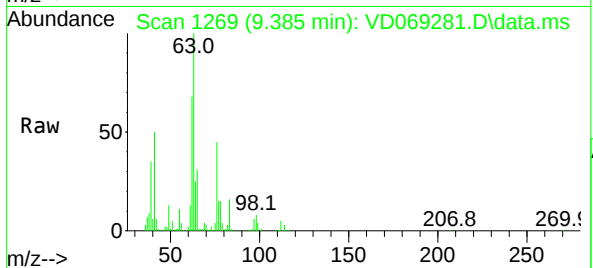


#45

1,2-Dichloropropane
Concen: 144.69 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampled :

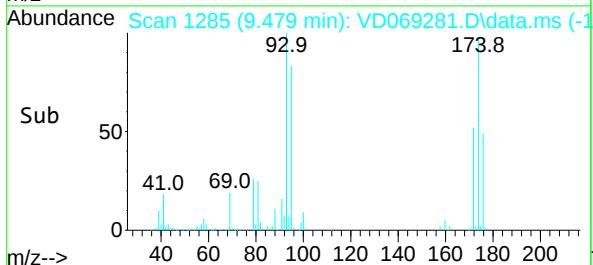
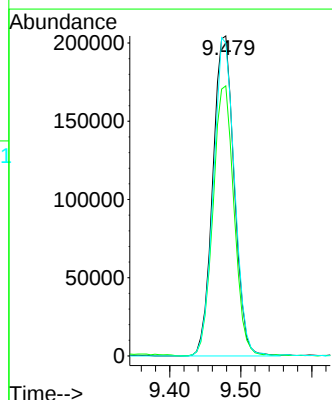
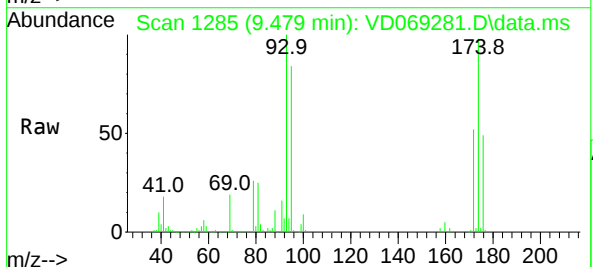
Tgt Ion: 63 Resp: 744144
Ion Ratio Lower Upper
63 100
65 31.3 25.3 37.9

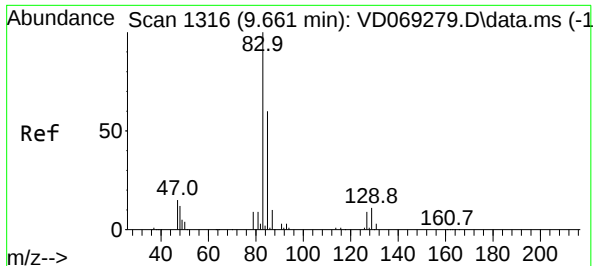


#46

Dibromomethane
Concen: 145.40 ug/l
RT: 9.479 min Scan# 1285
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 93 Resp: 427403
Ion Ratio Lower Upper
93 100
95 83.5 63.4 95.2
174 97.4 74.5 111.7



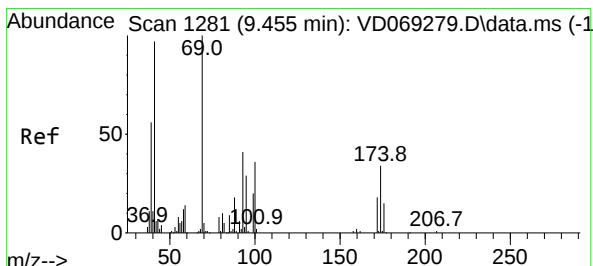
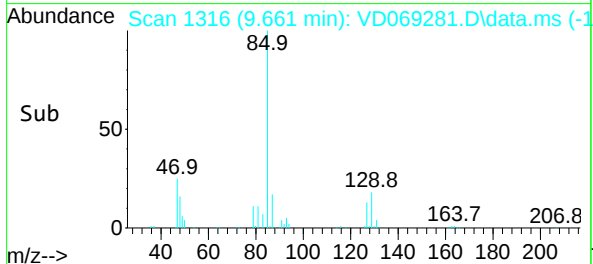
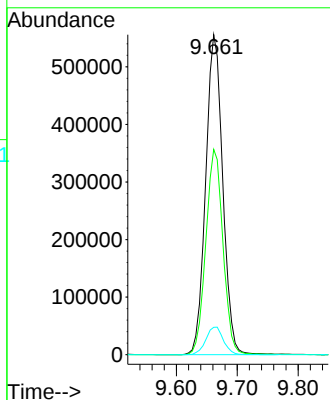
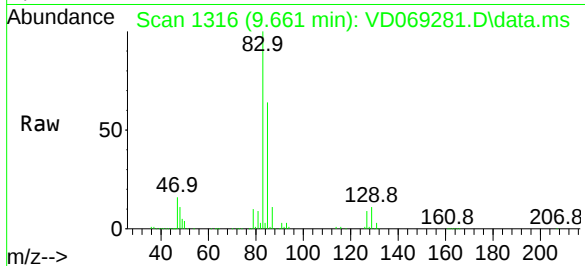


#47
Bromodichloromethane
Concen: 143.01 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 1084029

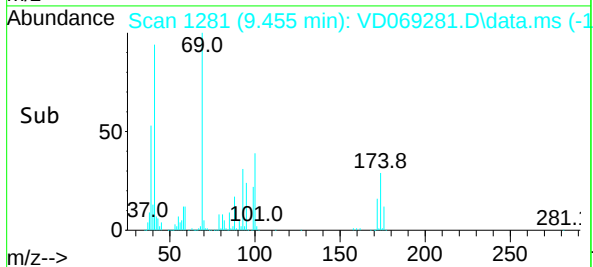
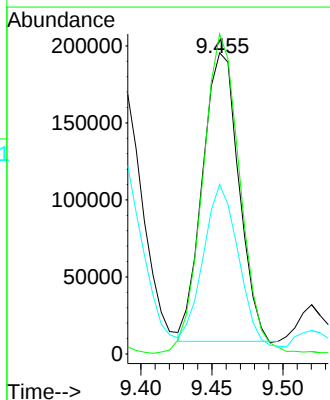
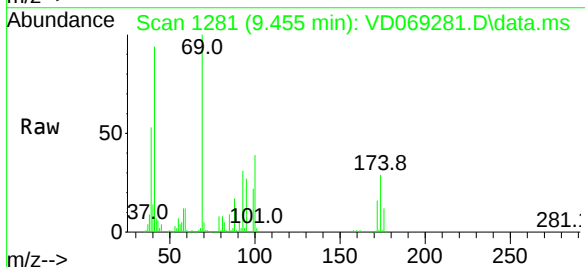
Ion	Ratio	Lower	Upper
83	100		
85	64.2	48.2	72.2
127	8.5	7.1	10.7

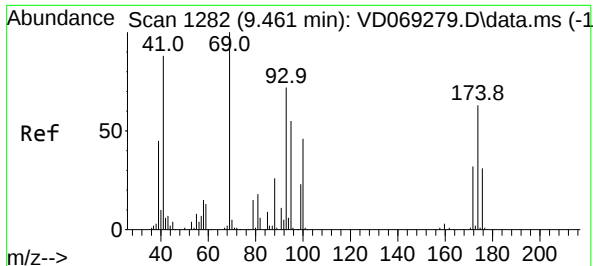


#48
Methyl methacrylate
Concen: 155.82 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 41 Resp: 332477

Ion	Ratio	Lower	Upper
41	100		
69	114.3	77.6	116.4
39	60.9	45.3	67.9

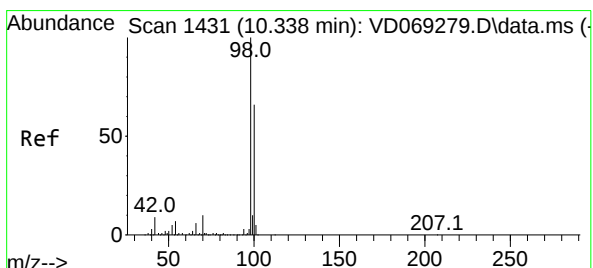
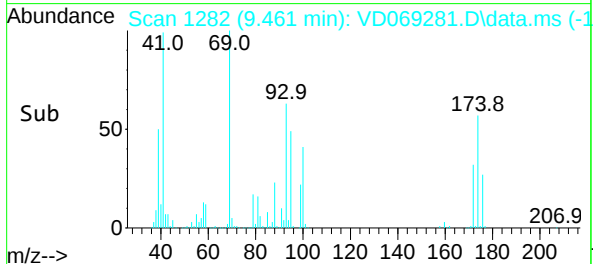
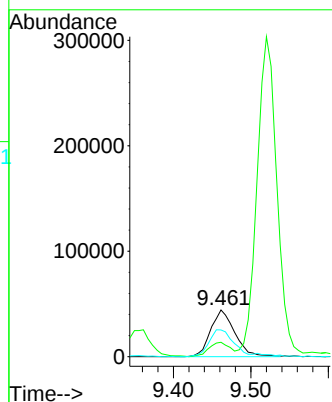
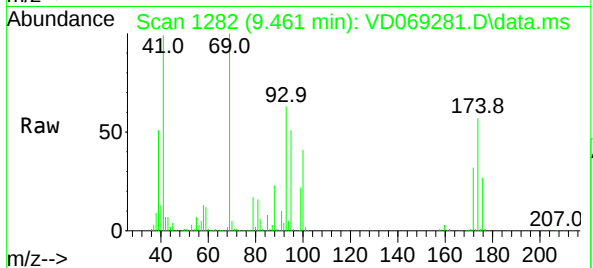




#49
1,4-Dioxane
Concen: 3319.54 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

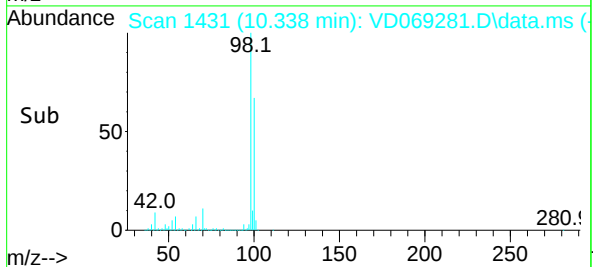
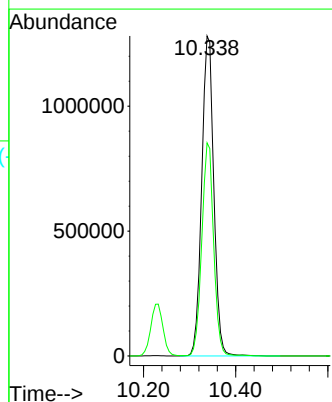
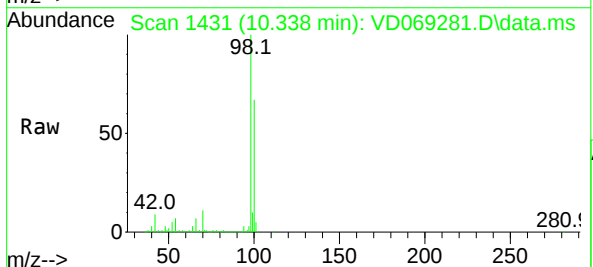
Instrument :
MSVOA_D
ClientSampleId :

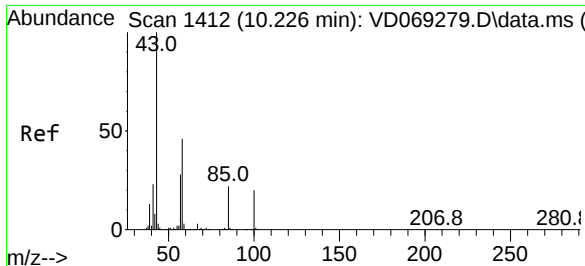
Tgt Ion: 88 Resp: 95852
Ion Ratio Lower Upper
88 100
43 27.0 25.4 38.2
58 58.7 50.2 75.4



#50
Toluene-d8
Concen: 133.94 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 98 Resp: 2340389
Ion Ratio Lower Upper
98 100
100 65.1 52.1 78.1

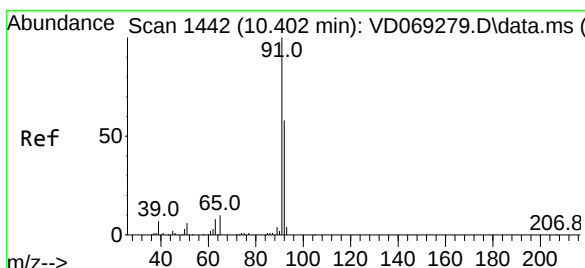
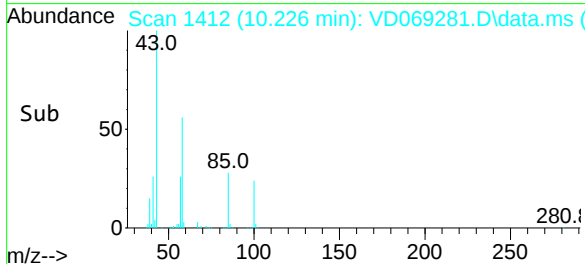
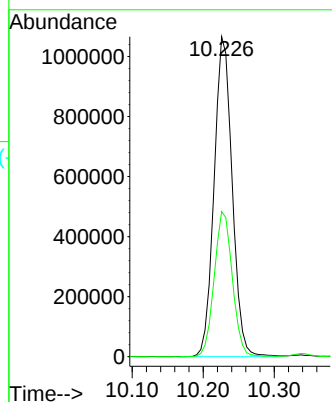
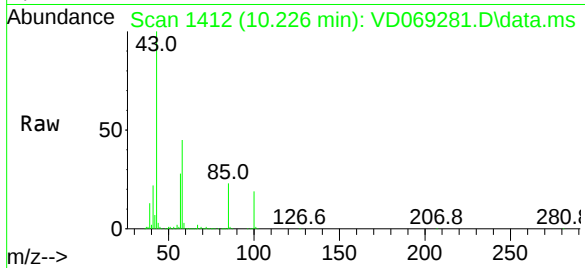




#51
4-Methyl-2-Pentanone
Concen: 793.71 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

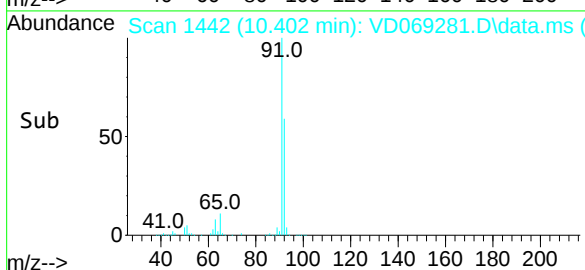
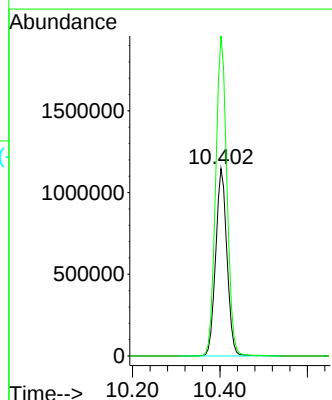
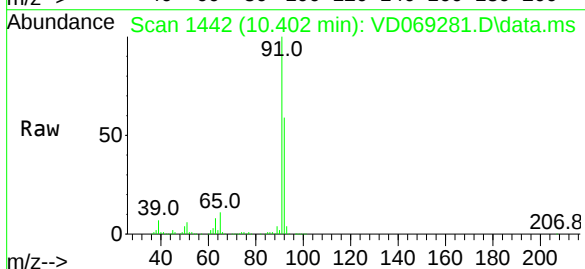
Instrument :
MSVOA_D
ClientSampleId :

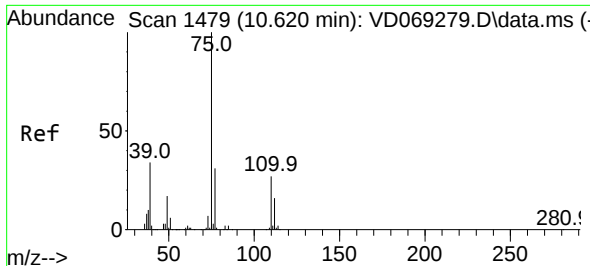
Tgt Ion: 43 Resp: 1884135
Ion Ratio Lower Upper
43 100
58 45.5 35.1 52.7



#52
Toluene
Concen: 149.86 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 92 Resp: 2043236
Ion Ratio Lower Upper
92 100
91 170.8 138.4 207.6

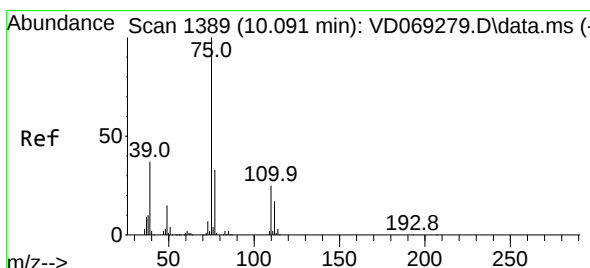
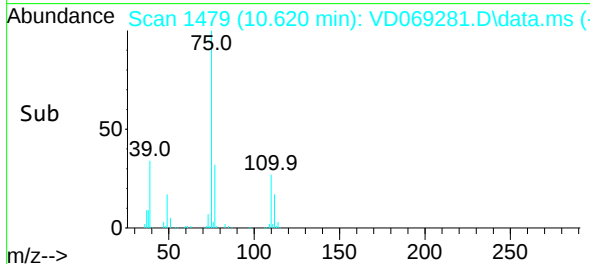
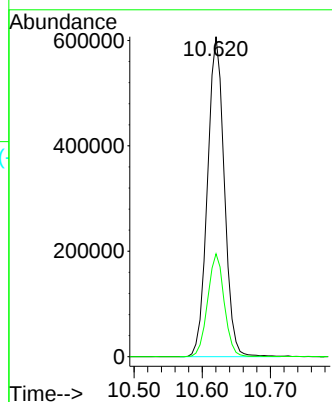
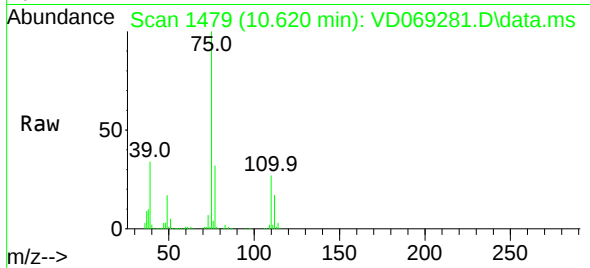




#53
 t-1,3-Dichloropropene
 Concen: 154.13 ug/l
 RT: 10.620 min Scan# 1479
 Delta R.T. 0.000 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

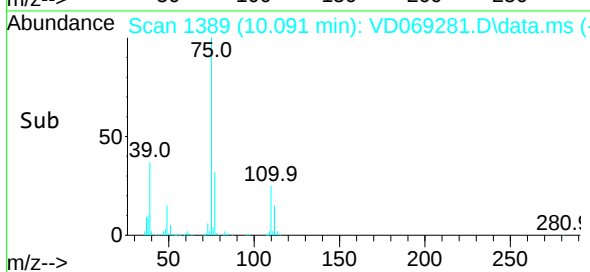
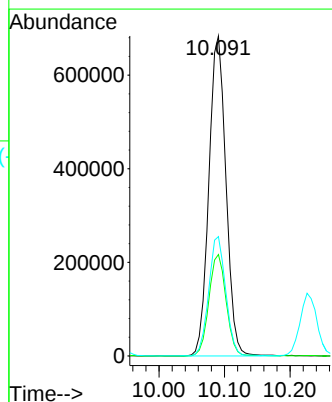
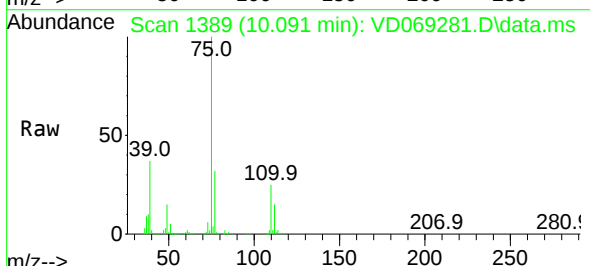
Instrument :
 MSVOA_D
 ClientSampled :

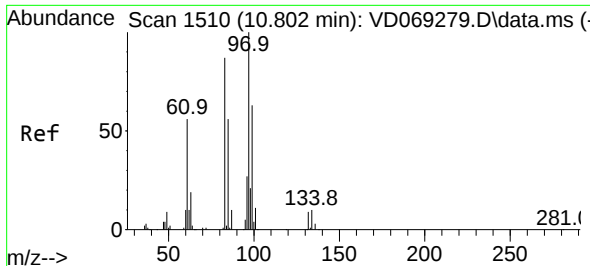
Tgt Ion: 75 Resp: 1043353
 Ion Ratio Lower Upper
 75 100
 77 32.1 25.1 37.7



#54
 cis-1,3-Dichloropropene
 Concen: 153.62 ug/l
 RT: 10.091 min Scan# 1389
 Delta R.T. 0.000 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

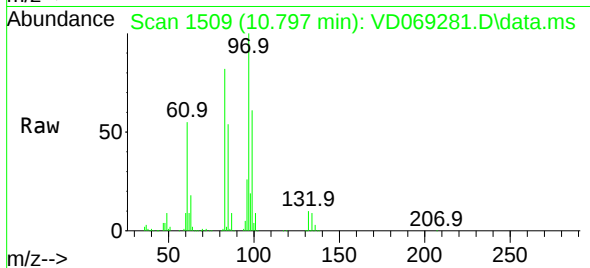
Tgt Ion: 75 Resp: 1239876
 Ion Ratio Lower Upper
 75 100
 77 31.7 26.2 39.2
 39 37.2 29.7 44.5



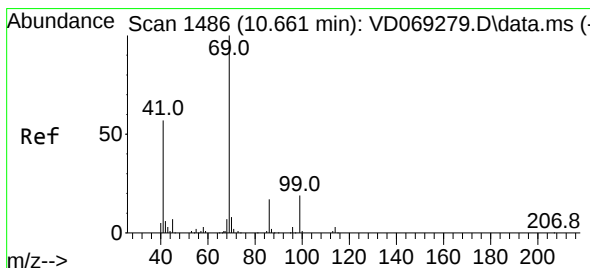
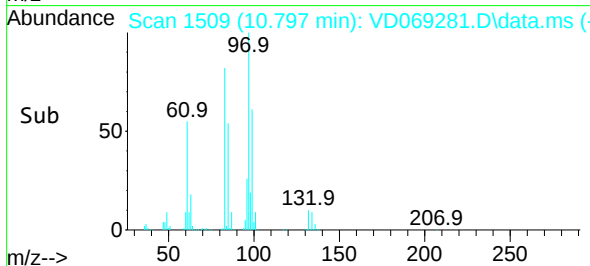
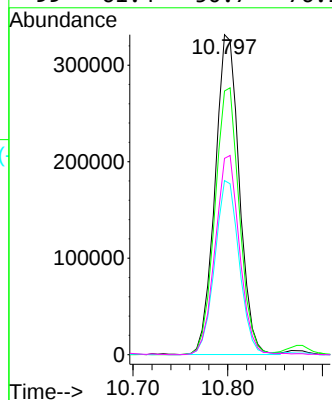


#55
1,1,2-Trichloroethane
Concen: 144.44 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampleId :

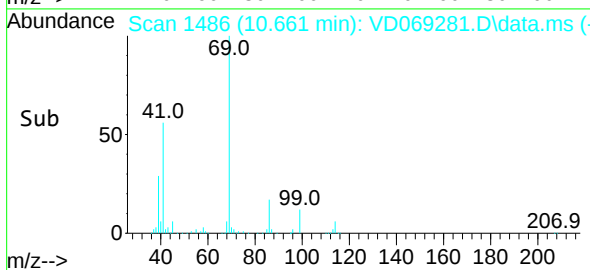
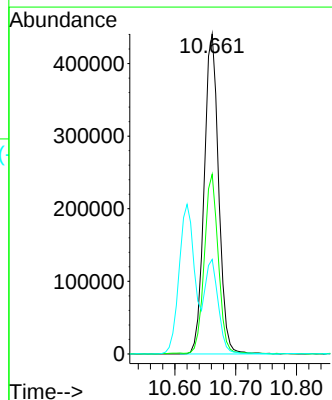
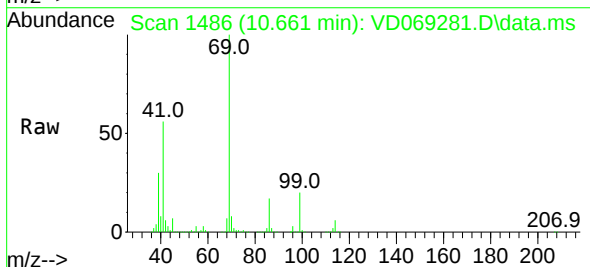


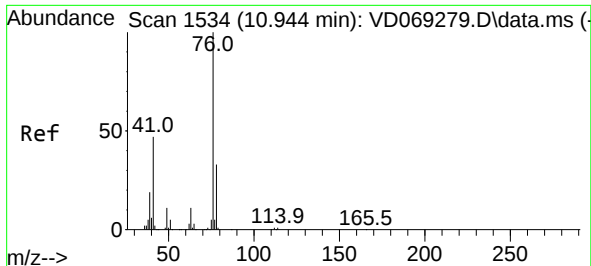
Tgt Ion: 97	Resp: 588960
Ion Ratio	Lower Upper
97 100	
83 82.5	69.4 104.0
85 54.4	44.5 66.7
99 61.4	50.7 76.1



#56
Ethyl methacrylate
Concen: 173.12 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 69	Resp: 725926
Ion Ratio	Lower Upper
69 100	
41 55.1	45.4 68.2
39 26.3	21.7 32.5

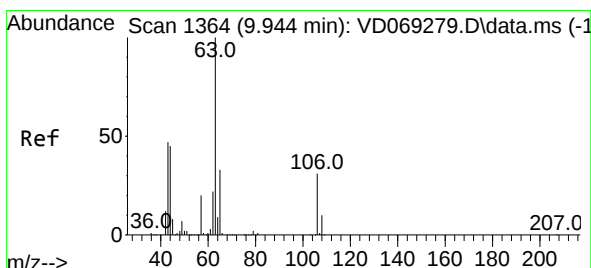
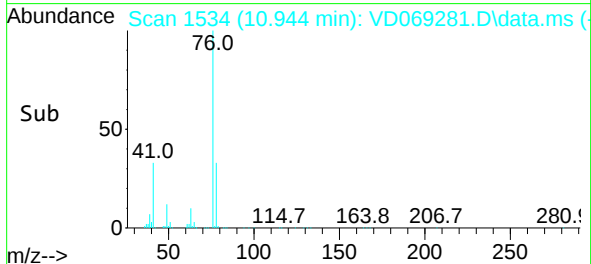
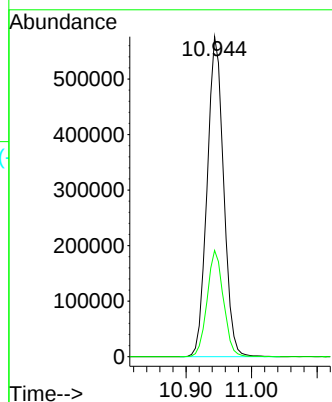
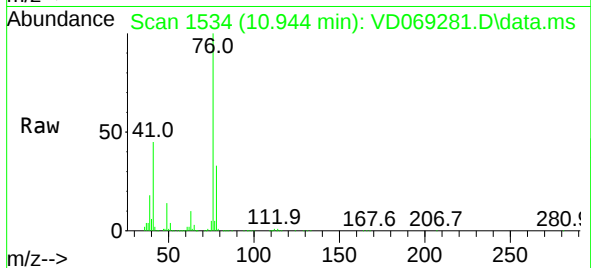




#57
1,3-Dichloropropane
Concen: 152.36 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

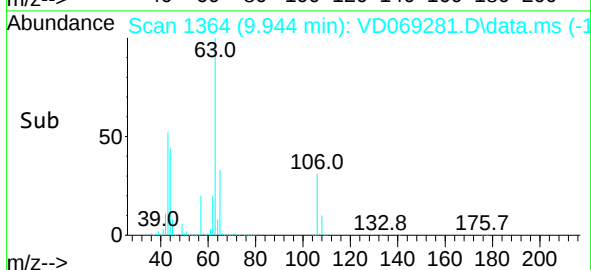
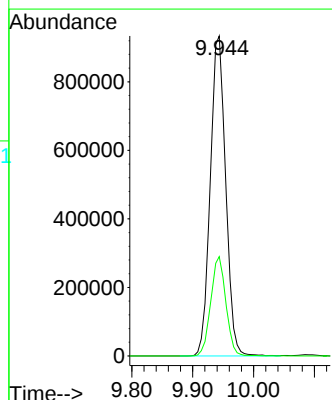
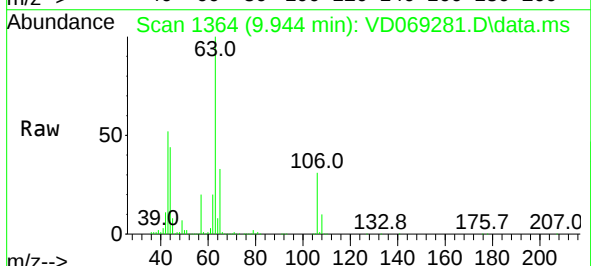
Instrument :
MSVOA_D
ClientSampled :

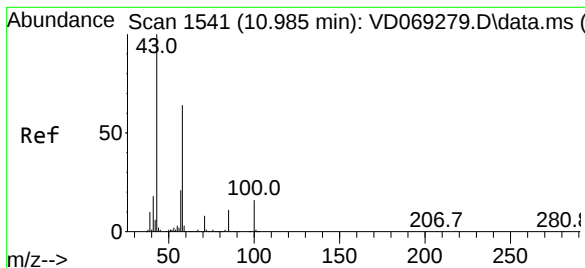
Tgt Ion: 76 Resp: 1007341
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 860.12 ug/l
RT: 9.944 min Scan# 1364
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 63 Resp: 1642205
Ion Ratio Lower Upper
63 100
106 30.5 24.8 37.2

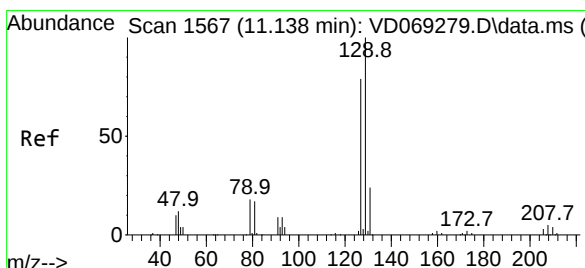
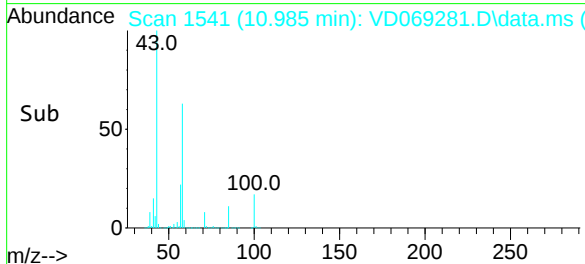
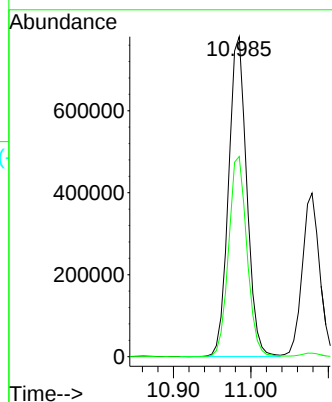
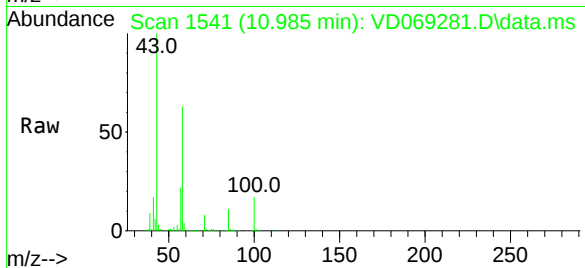




#59
2-Hexanone
Concen: 804.68 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

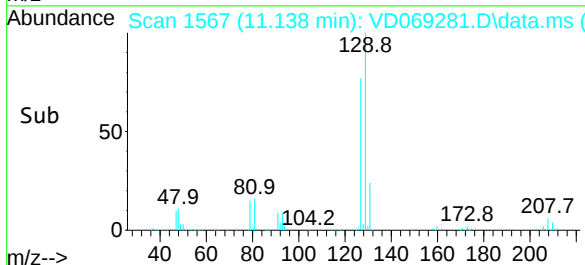
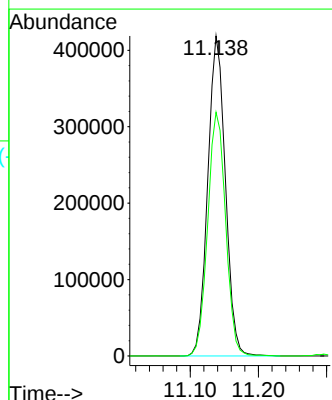
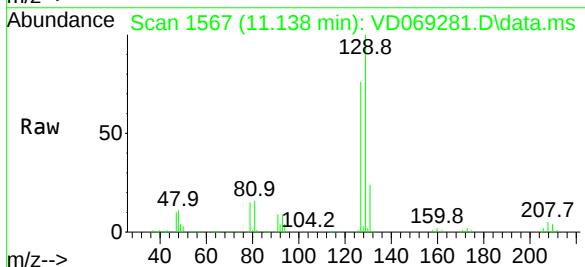
Instrument :
MSVOA_D
ClientSampled :

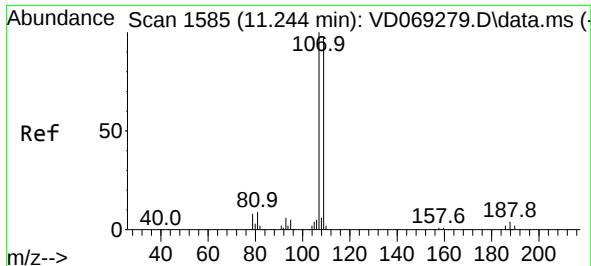
Tgt Ion: 43 Resp: 1276890
Ion Ratio Lower Upper
43 100
58 63.1 30.8 92.3



#60
Dibromochloromethane
Concen: 146.35 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 129 Resp: 751927
Ion Ratio Lower Upper
129 100
127 77.7 39.6 118.7

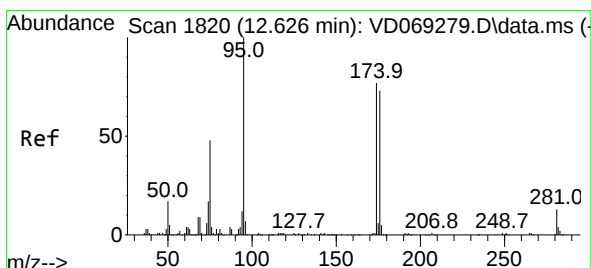
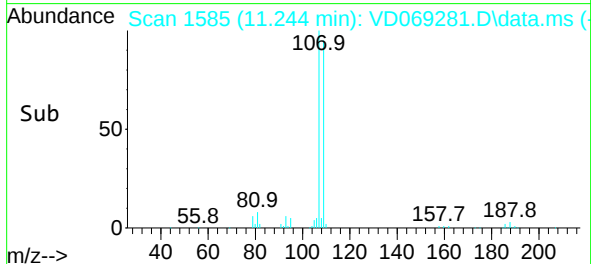
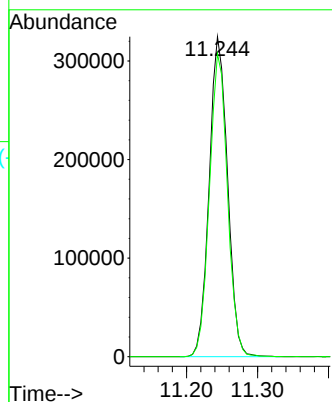
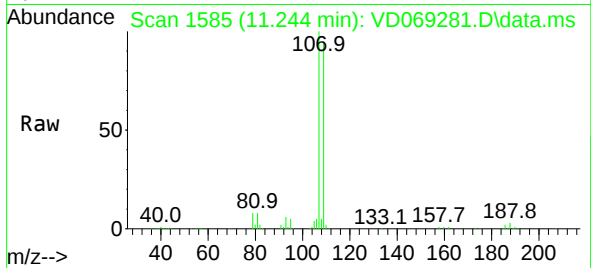




#61
1,2-Dibromoethane
Concen: 149.83 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

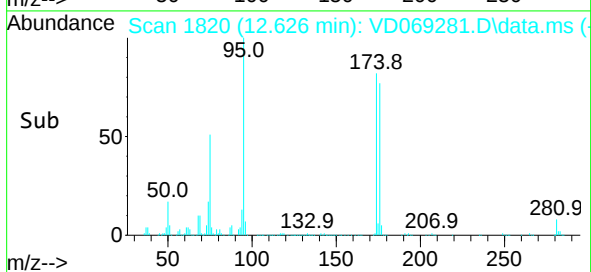
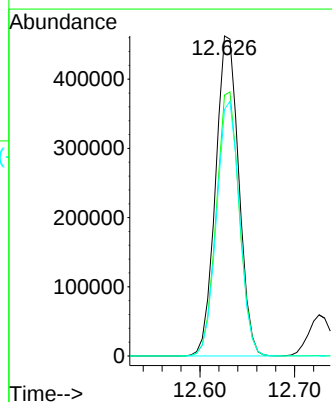
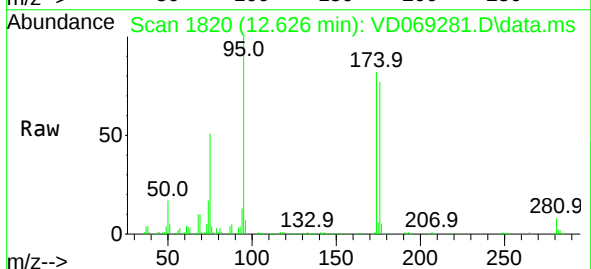
Instrument :
MSVOA_D
ClientSampleId :

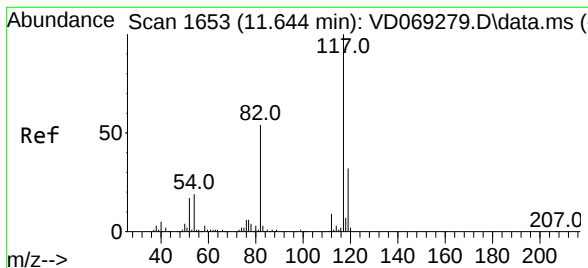
Tgt Ion:107 Resp: 582756
Ion Ratio Lower Upper
107 100
109 93.3 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 137.87 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 95 Resp: 789373
Ion Ratio Lower Upper
95 100
174 81.5 0.0 162.8
176 78.8 0.0 154.4

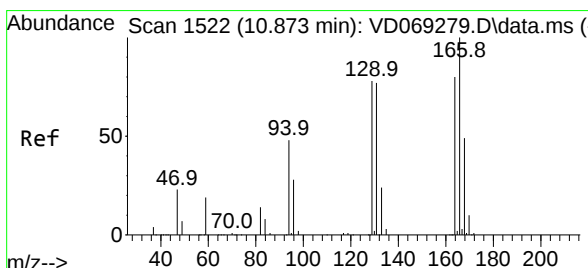
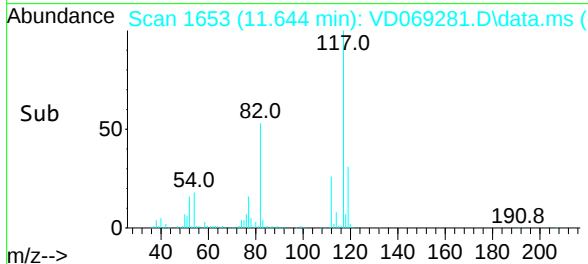
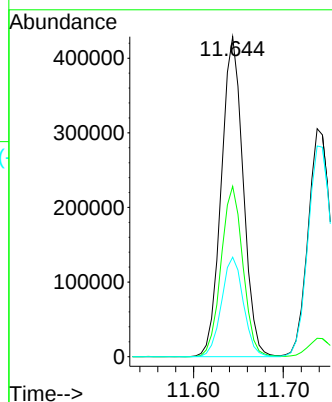
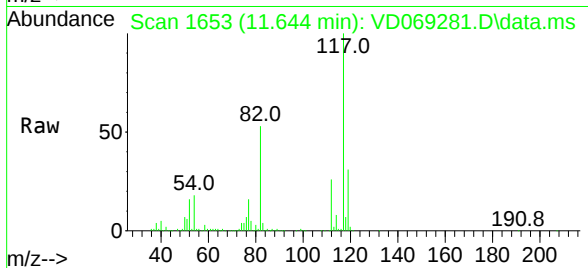




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

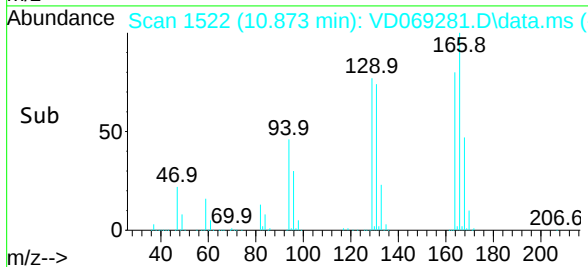
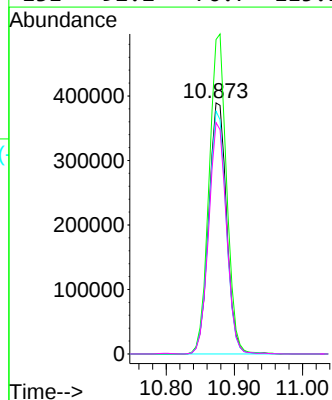
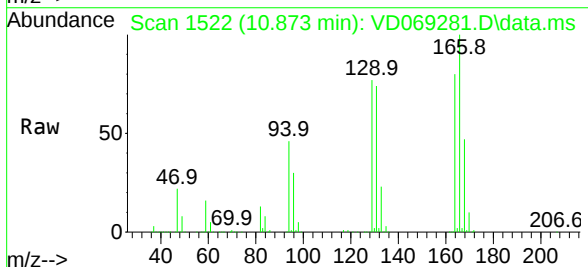
Instrument :
MSVOA_D
ClientSampleId :

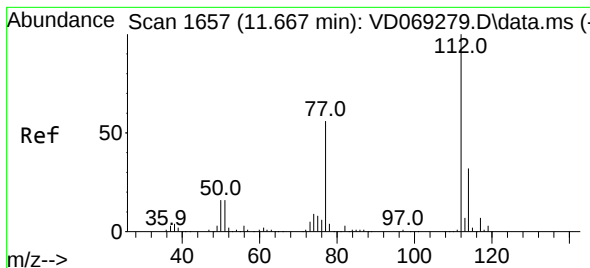
Tgt Ion:117 Resp: 725430
Ion Ratio Lower Upper
117 100
82 53.2 43.3 64.9
119 31.1 25.3 37.9



#64
Tetrachloroethene
Concen: 139.79 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:164 Resp: 705874
Ion Ratio Lower Upper
164 100
166 125.2 100.2 150.4
129 96.7 78.1 117.1
131 92.2 76.7 115.1

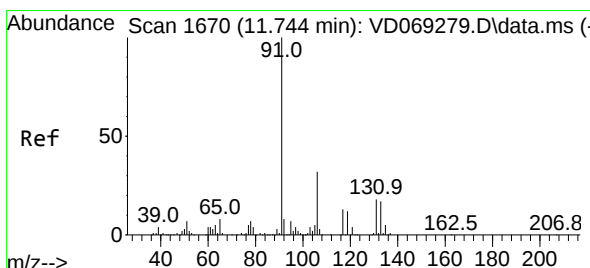
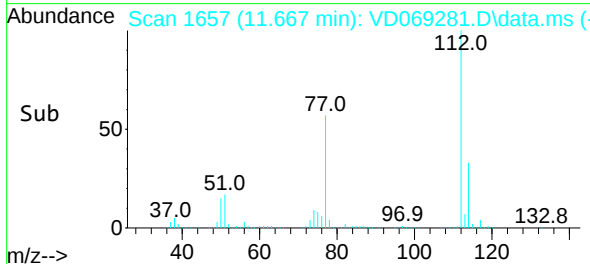
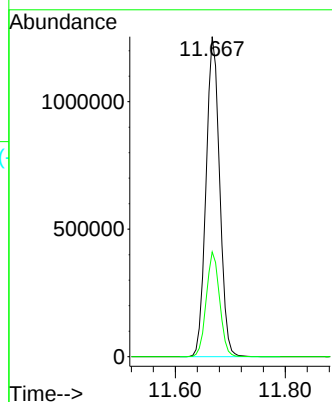
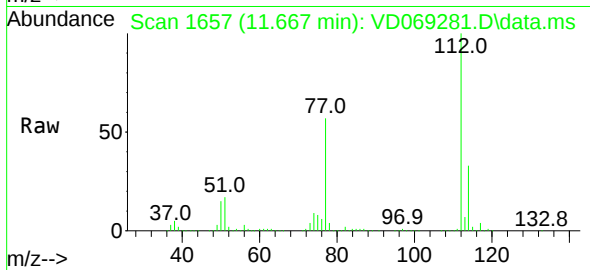




#65
Chlorobenzene
Concen: 145.10 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

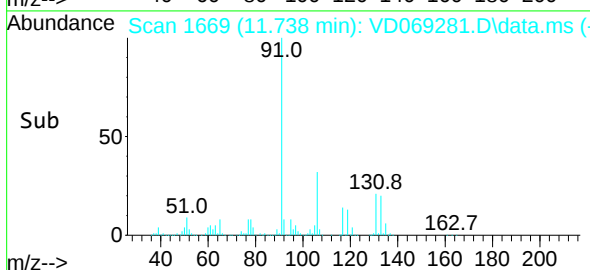
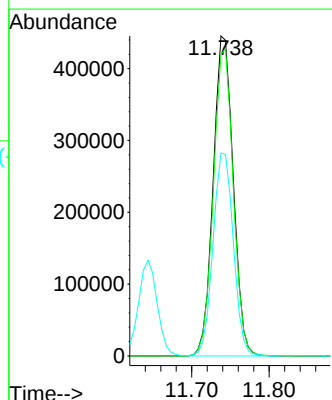
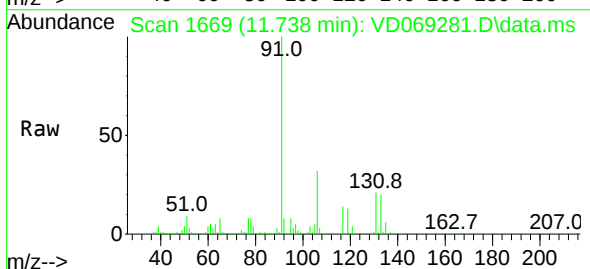
Instrument :
MSVOA_D
ClientSampled :

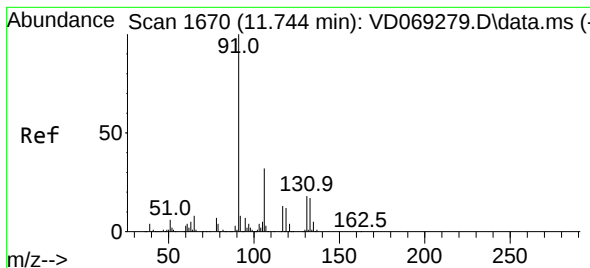
Tgt Ion:112 Resp: 2151017
Ion Ratio Lower Upper
112 100
114 32.8 25.6 38.4



#66
1,1,1,2-Tetrachloroethane
Concen: 144.02 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:131 Resp: 799959
Ion Ratio Lower Upper
131 100
133 95.3 47.4 142.2
119 64.4 32.8 98.3

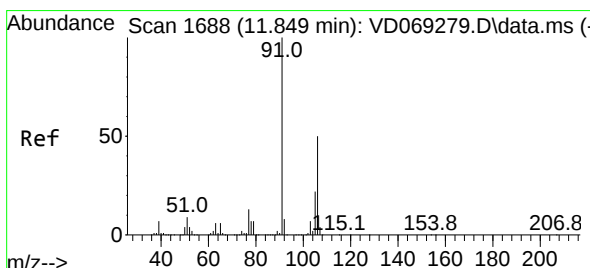
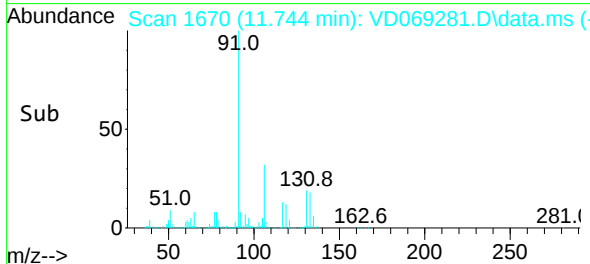
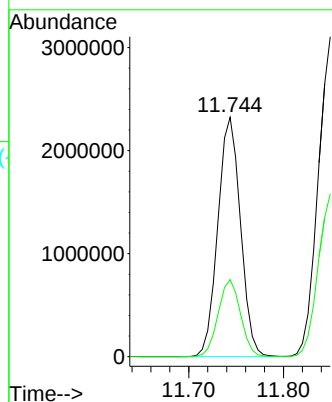
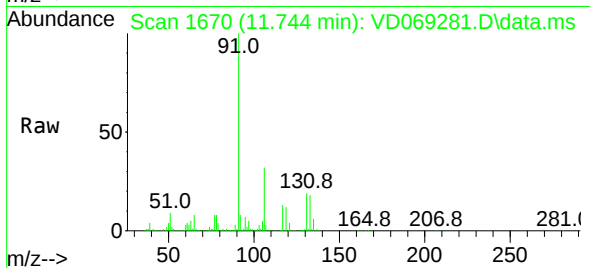




#67
Ethyl Benzene
Concen: 151.67 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

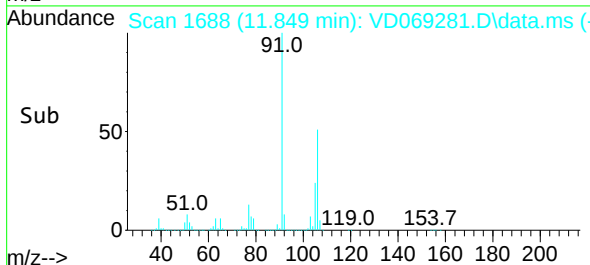
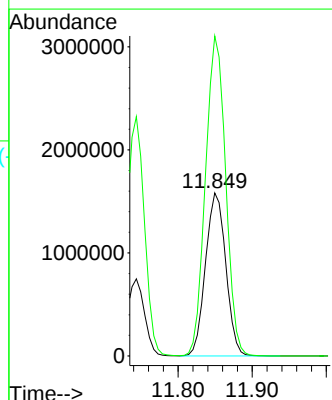
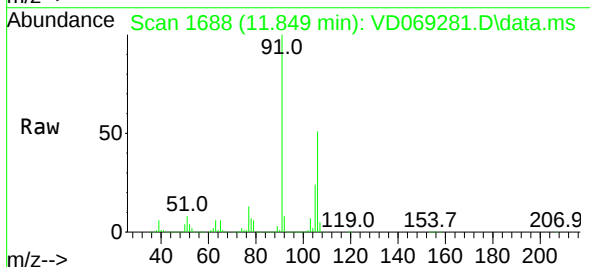
Instrument :
MSVOA_D
ClientSampled :

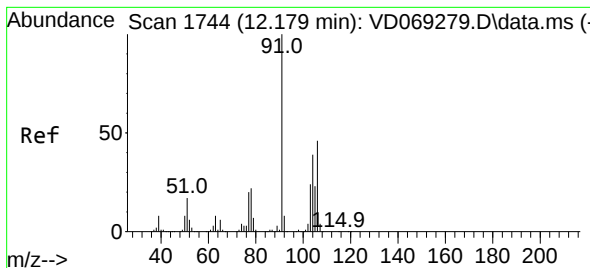
Tgt Ion: 91 Resp: 3863020
Ion Ratio Lower Upper
91 100
106 32.2 25.9 38.9



#68
m/p-Xylenes
Concen: 301.22 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:106 Resp: 3006206
Ion Ratio Lower Upper
106 100
91 195.6 158.3 237.5

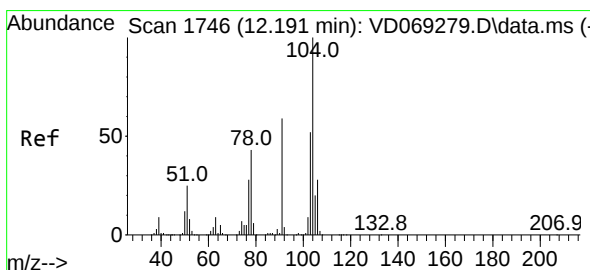
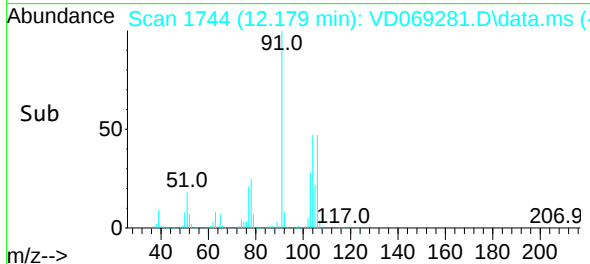
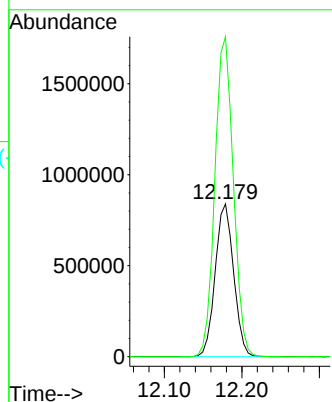
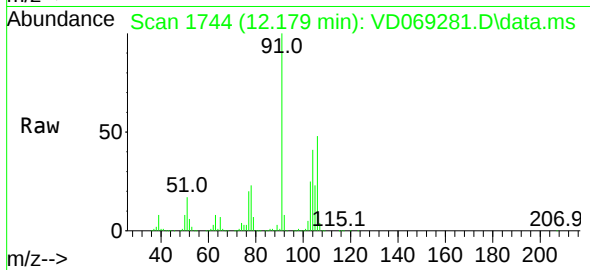




#69
o-Xylene
Concen: 156.97 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

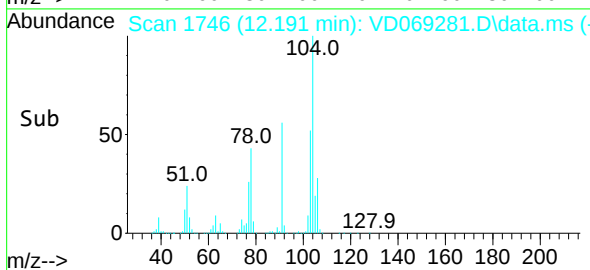
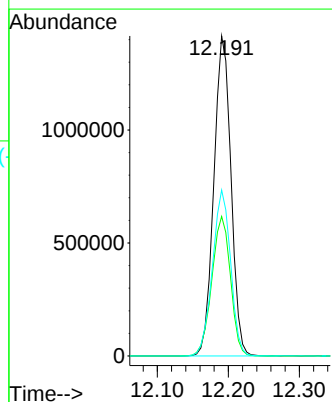
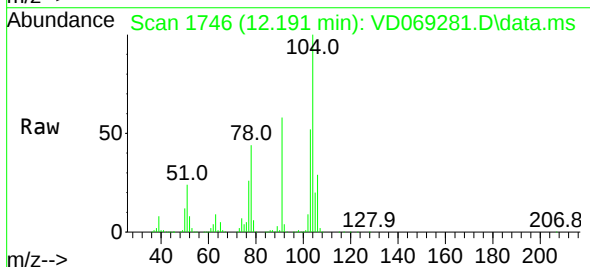
Instrument :
MSVOA_D
ClientSampled :

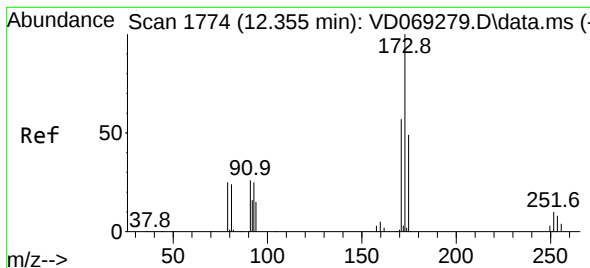
Tgt Ion:106 Resp: 1385542
Ion Ratio Lower Upper
106 100
91 210.3 105.5 316.4



#70
Styrene
Concen: 154.50 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:104 Resp: 2367324
Ion Ratio Lower Upper
104 100
78 47.4 37.5 56.3
103 54.9 44.3 66.5

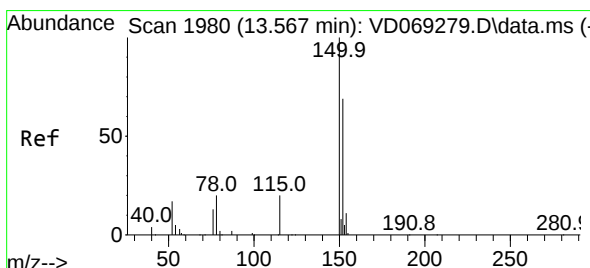
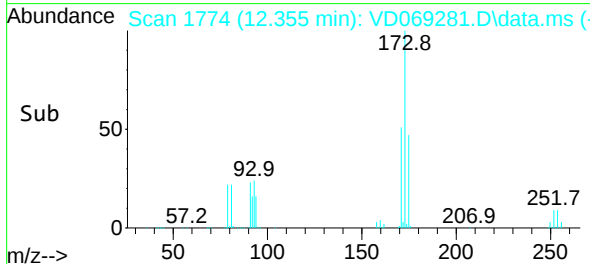
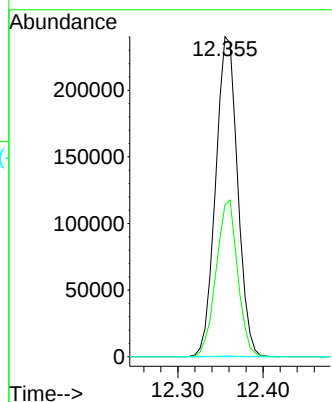
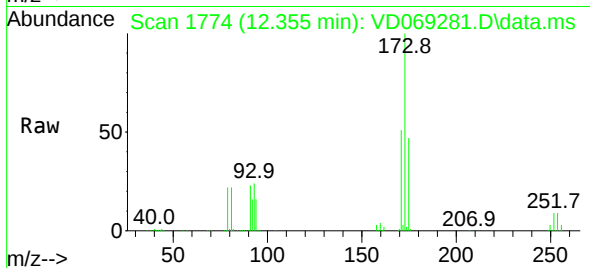




#71
Bromoform
Concen: 149.40 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

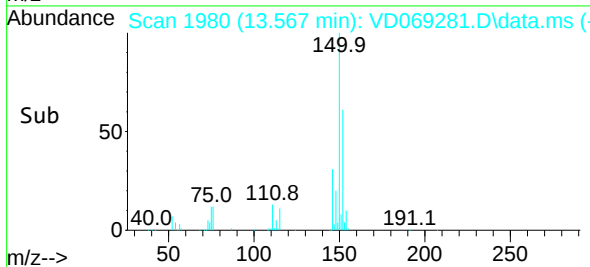
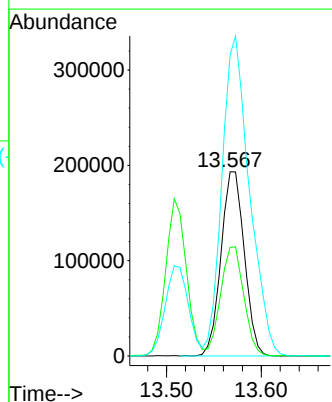
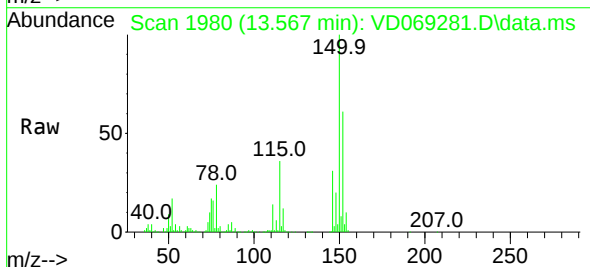
Instrument :
MSVOA_D
ClientSampleId :

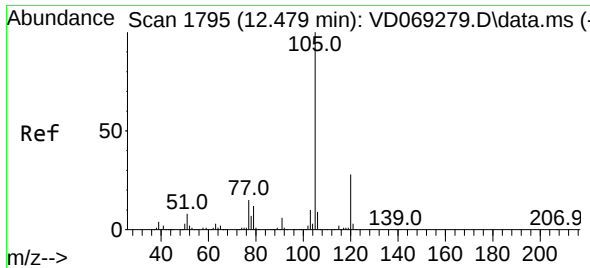
Tgt Ion:173 Resp: 430406
Ion Ratio Lower Upper
173 100
175 48.0 23.8 71.2
254 0.2 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:152 Resp: 330872
Ion Ratio Lower Upper
152 100
115 59.3 29.4 88.3
150 204.0 0.0 355.0

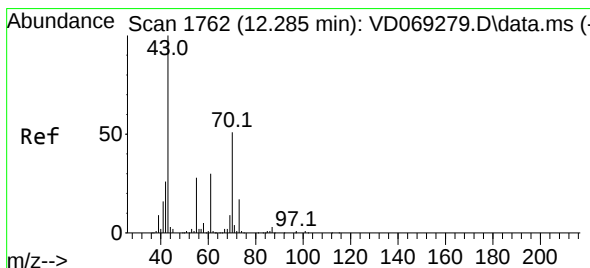
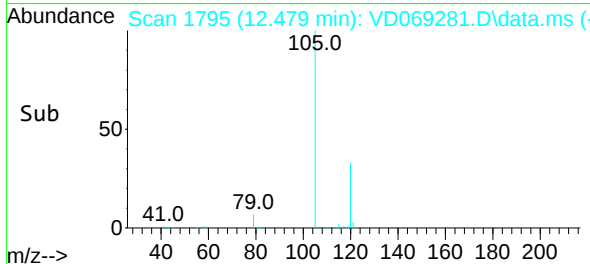
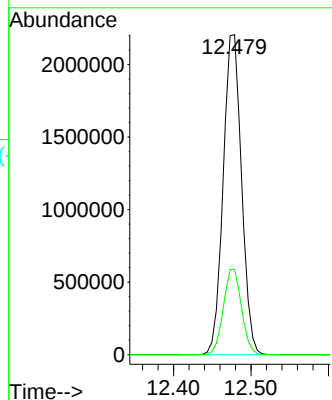
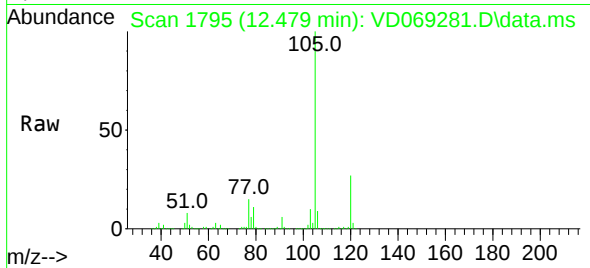




#73
Isopropylbenzene
Concen: 160.57 ug/l
RT: 12.479 min Scan# 1795
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

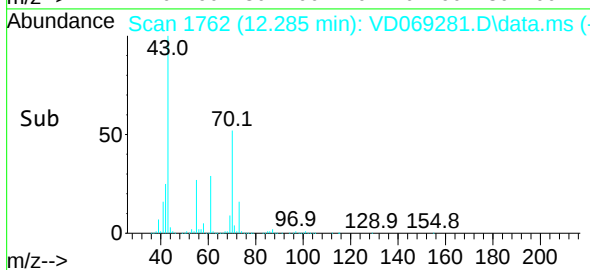
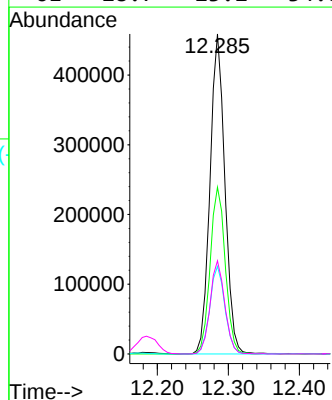
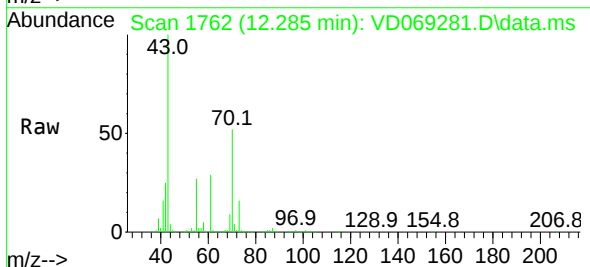
Instrument :
MSVOA_D
ClientSampled :

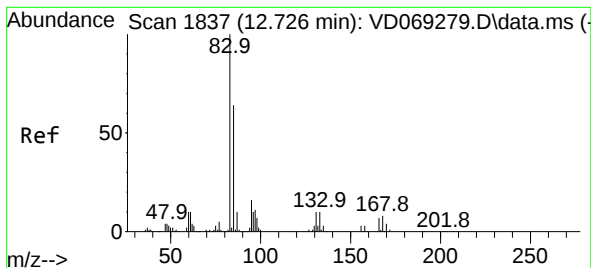
Tgt Ion:105 Resp: 3636067
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.5



#74
N-ethyl acetate
Concen: 167.41 ug/l
RT: 12.285 min Scan# 1762
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 43 Resp: 669482
Ion Ratio Lower Upper
43 100
70 52.8 40.9 61.3
55 27.9 23.4 35.0
61 28.7 23.2 34.8

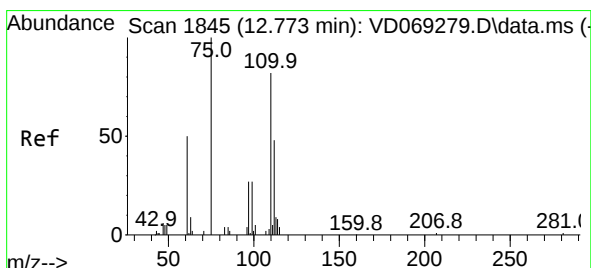
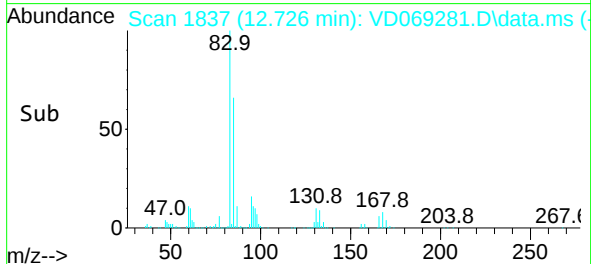
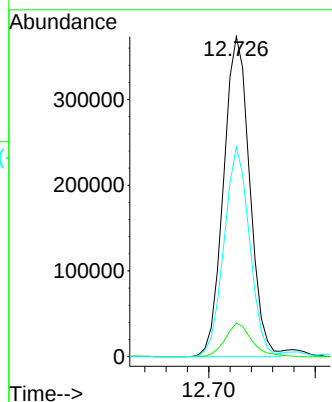
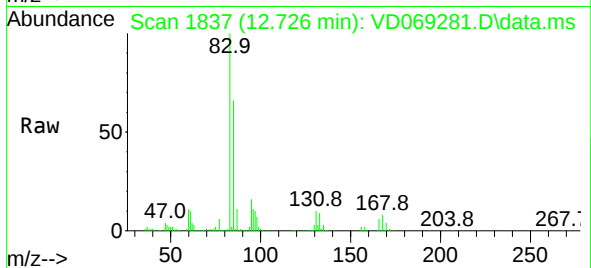




#75
 1,1,2,2-Tetrachloroethane
 Concen: 150.37 ug/l
 RT: 12.726 min Scan# 1837
 Delta R.T. 0.000 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

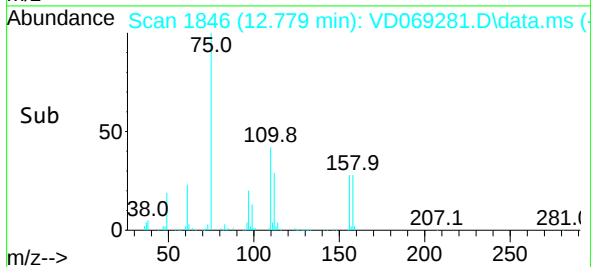
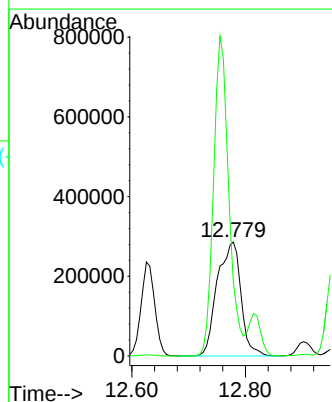
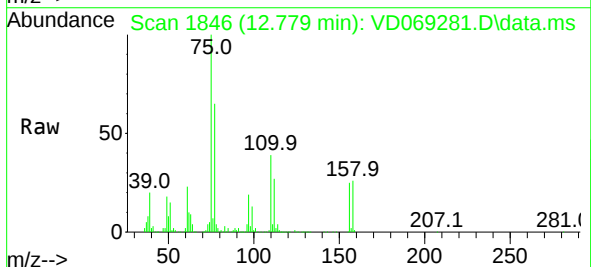
Instrument :
 MSVOA_D
 ClientSampleId :

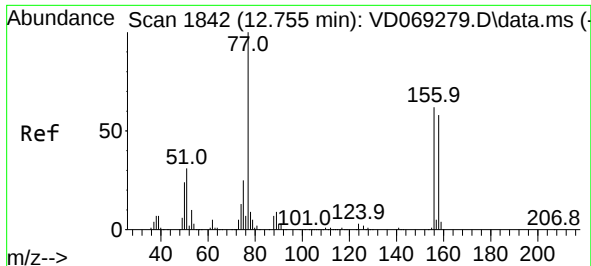
Tgt Ion: 83 Resp: 635664
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.3 16.1
 85 64.0 32.6 98.0



#76
 1,2,3-Trichloropropane
 Concen: 298.32 ug/l
 RT: 12.779 min Scan# 1846
 Delta R.T. 0.006 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

Tgt Ion: 75 Resp: 825004
 Ion Ratio Lower Upper
 75 100
 77 0.0 183.8 551.2#

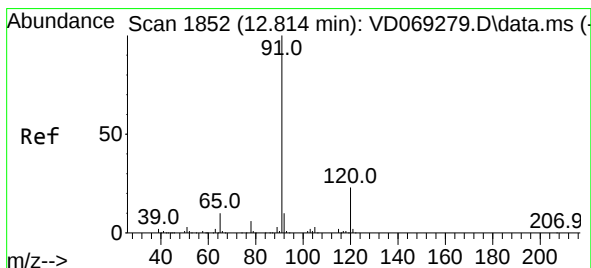
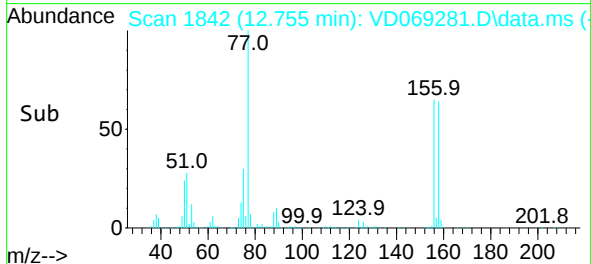
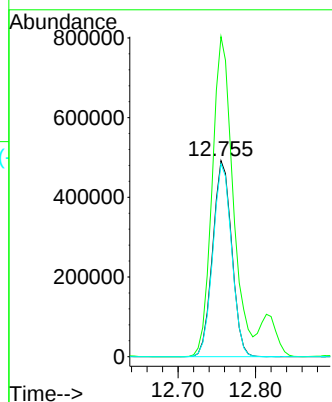
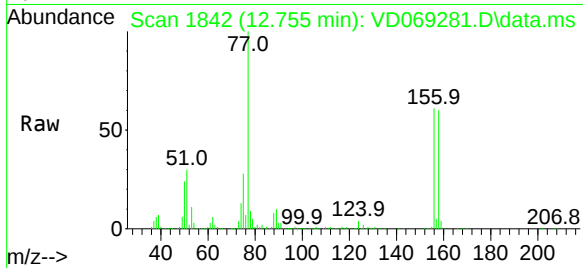




#77
Bromobenzene
Concen: 153.34 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

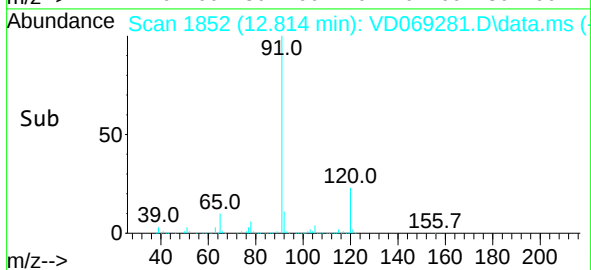
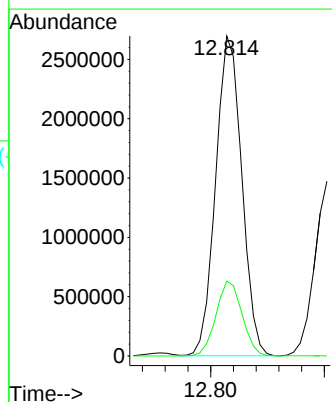
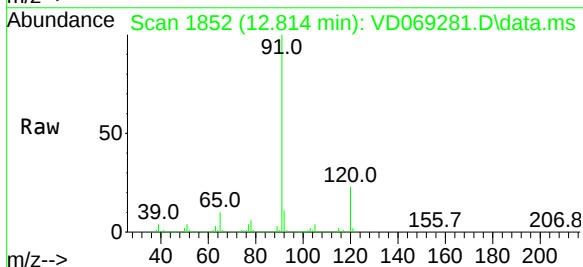
Instrument :
MSVOA_D
ClientSampleId :

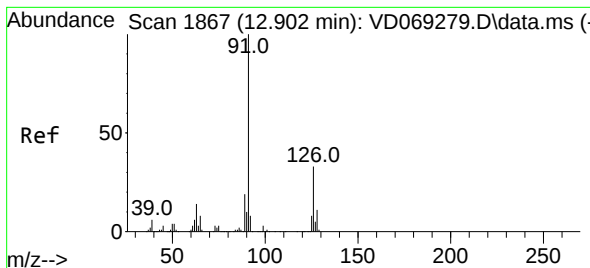
Tgt Ion:156 Resp: 836208
Ion Ratio Lower Upper
156 100
77 178.7 89.3 267.9
158 97.1 48.0 144.2



#78
n-propylbenzene
Concen: 154.84 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 91 Resp: 4300167
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8

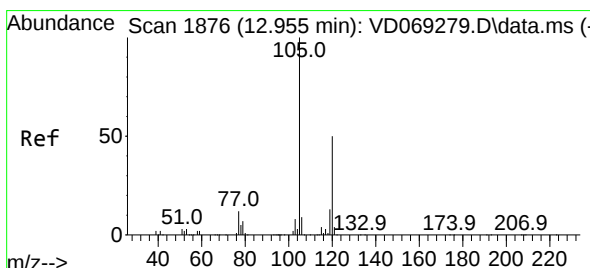
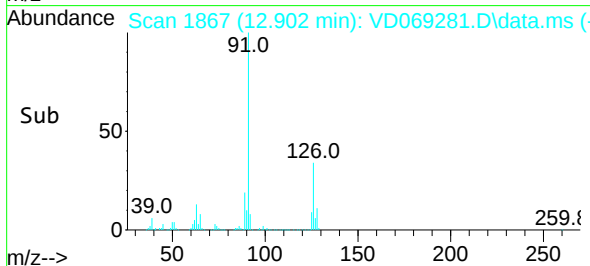
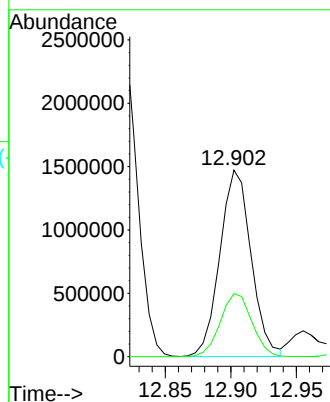
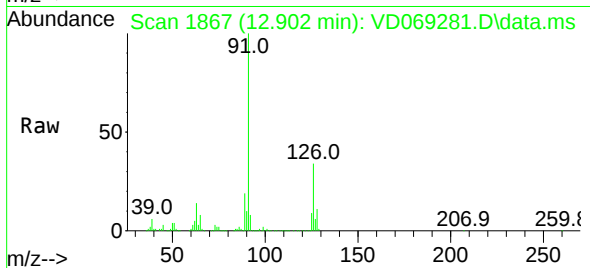




#79
2-Chlorotoluene
Concen: 154.39 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

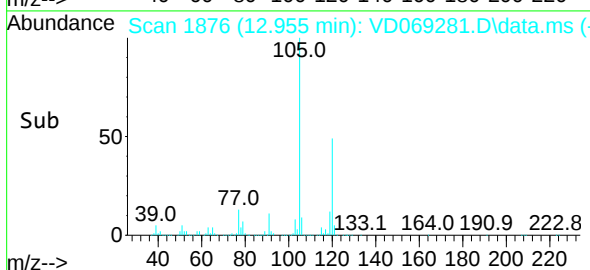
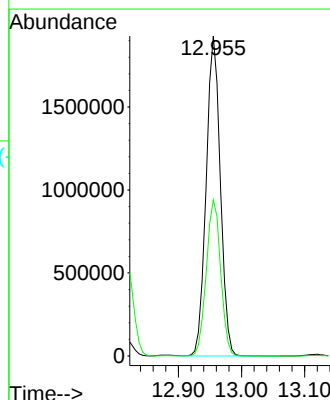
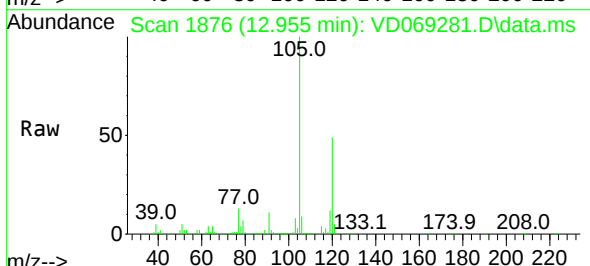
Instrument :
MSVOA_D
ClientSampled :

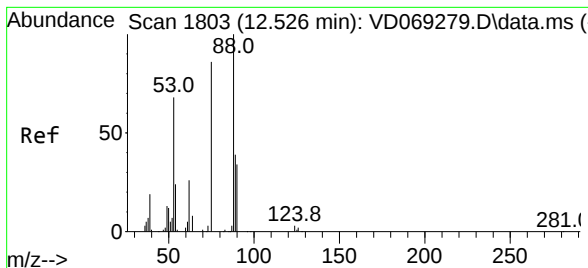
Tgt Ion: 91 Resp: 2437365
Ion Ratio Lower Upper
91 100
126 34.3 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 156.60 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 105 Resp: 3003214
Ion Ratio Lower Upper
105 100
120 49.5 24.9 74.7

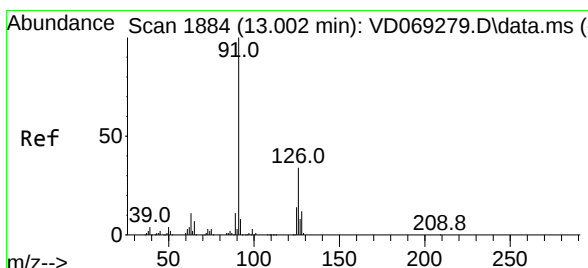
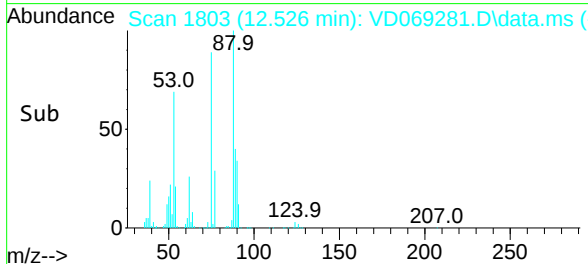
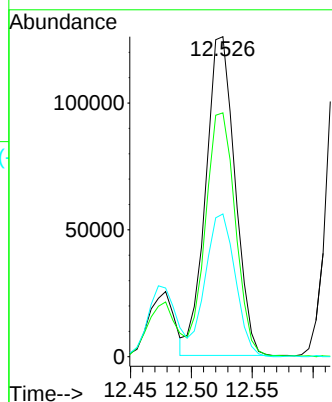
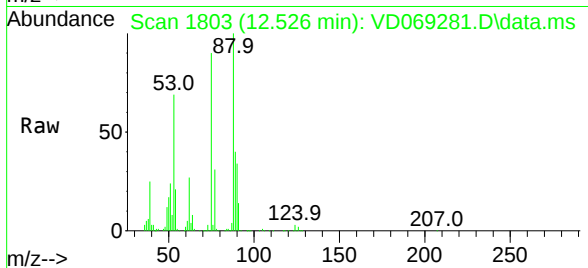




#81
trans-1,4-Dichloro-2-butene
Concen: 162.21 ug/l
RT: 12.526 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

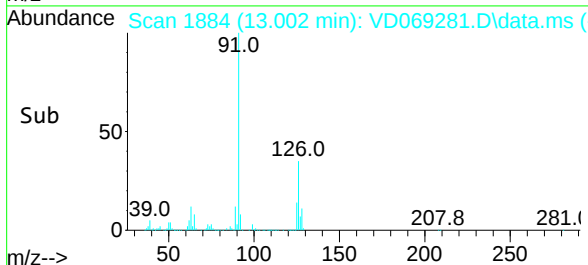
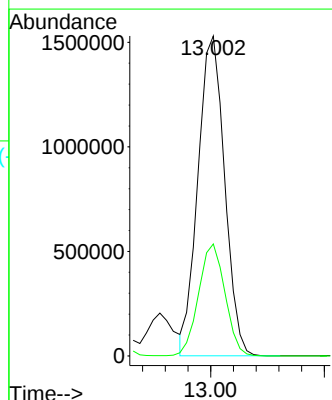
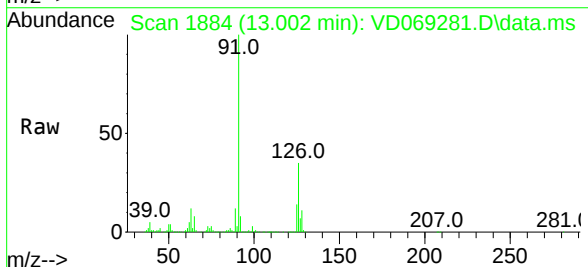
Instrument :
MSVOA_D
ClientSampleId :

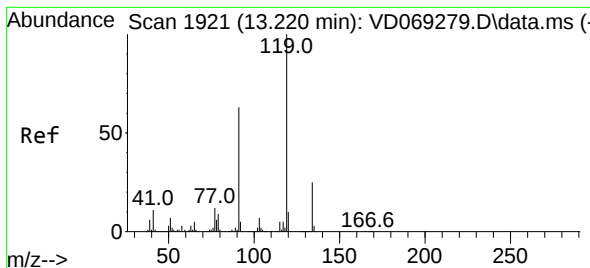
Tgt Ion: 75 Resp: 210426
Ion Ratio Lower Upper
75 100
53 78.1 62.6 94.0
89 45.7 35.6 53.4



#82
4-Chlorotoluene
Concen: 150.19 ug/l
RT: 13.002 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 91 Resp: 2494459
Ion Ratio Lower Upper
91 100
126 34.8 17.4 52.2

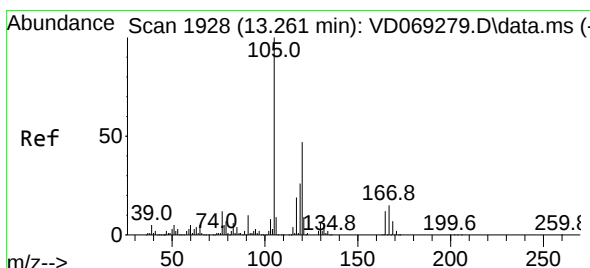
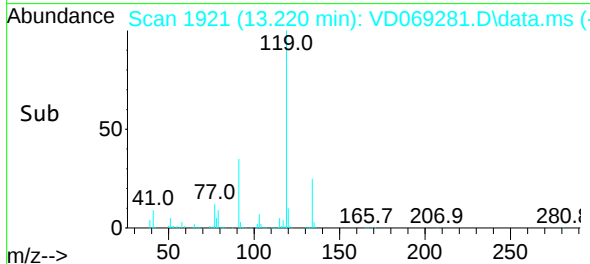
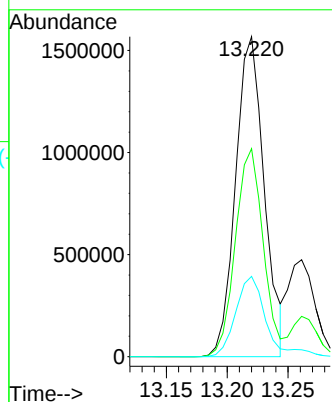
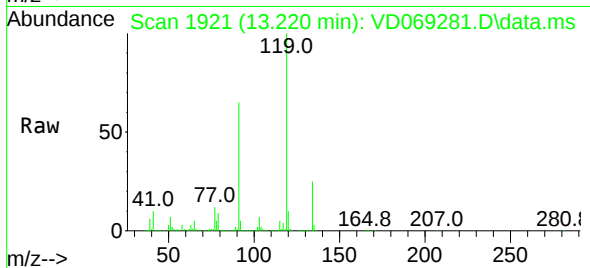




#83
tert-Butylbenzene
Concen: 159.60 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

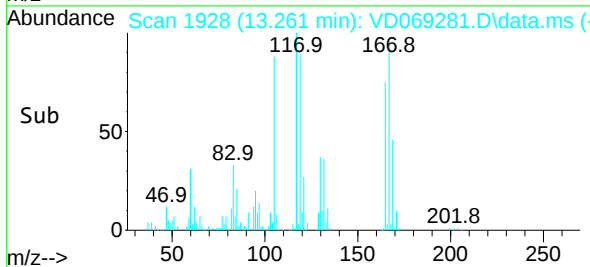
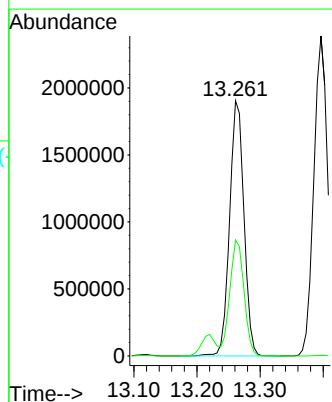
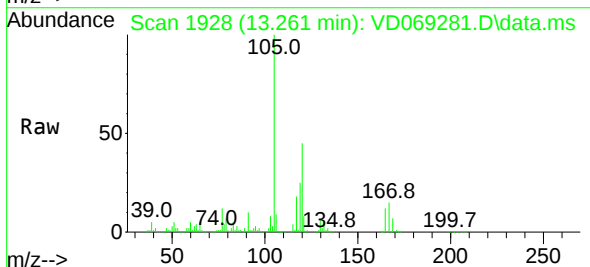
Instrument :
MSVOA_D
ClientSampleId :

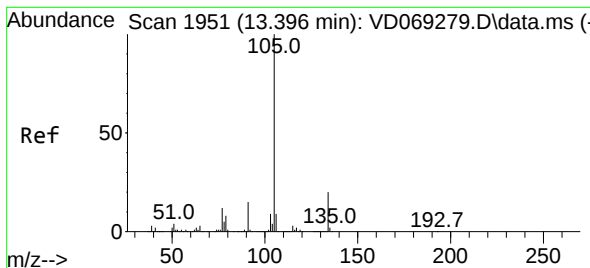
Tgt Ion:119 Resp: 2563274
Ion Ratio Lower Upper
119 100
91 63.1 31.7 95.1
134 26.7 13.4 40.1



#84
1,2,4-Trimethylbenzene
Concen: 157.37 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:105 Resp: 3001441
Ion Ratio Lower Upper
105 100
120 44.8 22.6 67.8

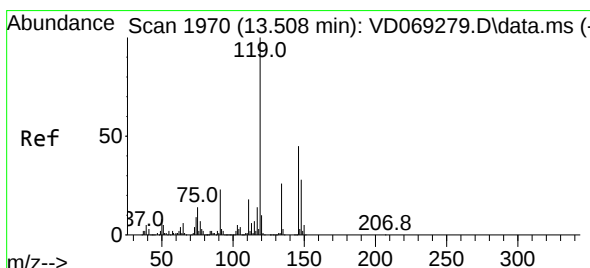
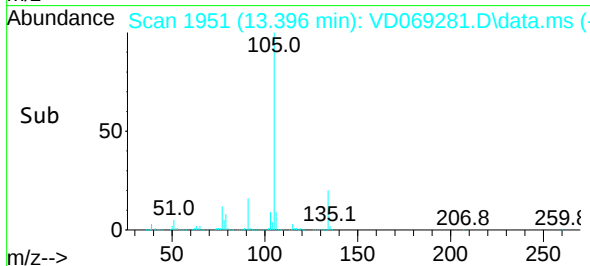
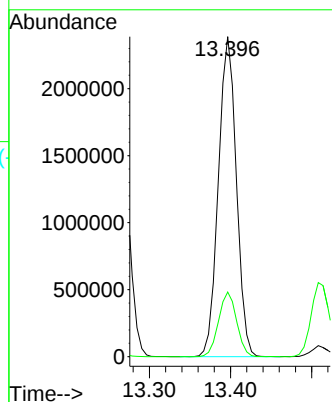
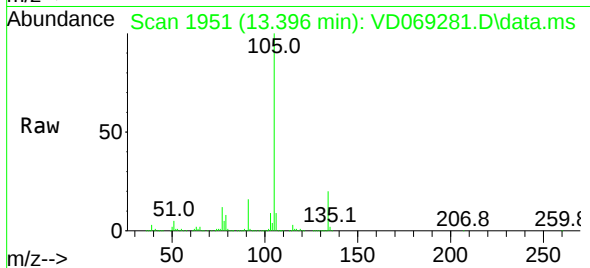




#85
 sec-Butylbenzene
 Concen: 155.33 ug/l
 RT: 13.396 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

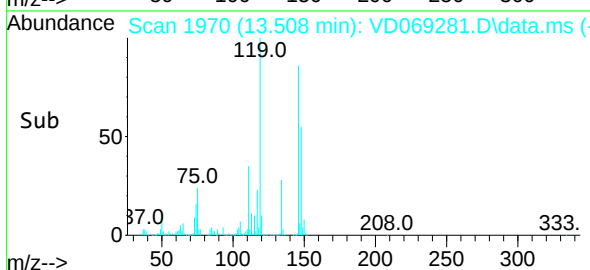
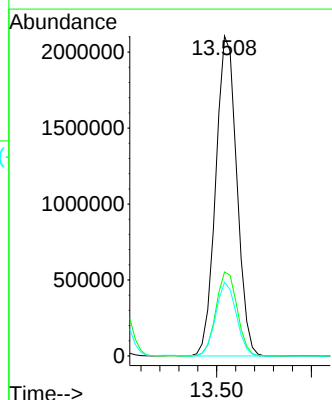
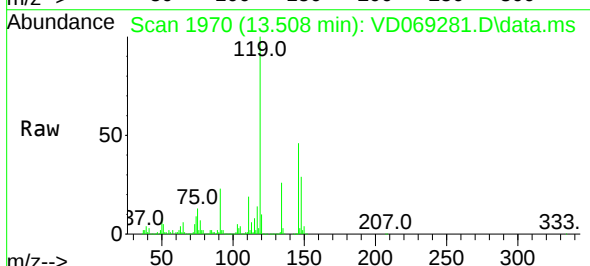
Instrument :
 MSVOA_D
 ClientSampleId :

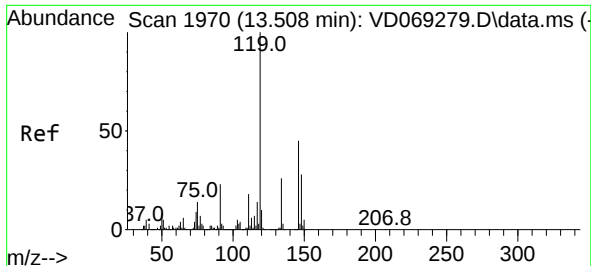
Tgt Ion:105 Resp: 3682163
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 156.84 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.000 min
 Lab File: VD069281.D
 Acq: 01 Jun 2021 13:41

Tgt Ion:119 Resp: 3250838
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.0 39.0
 91 22.5 11.3 33.8



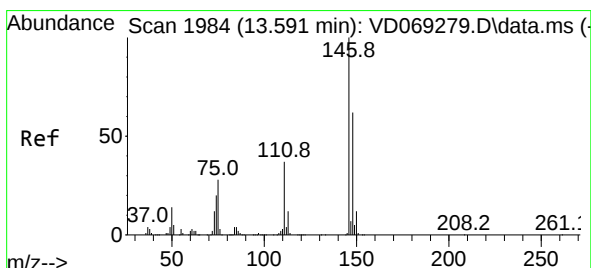
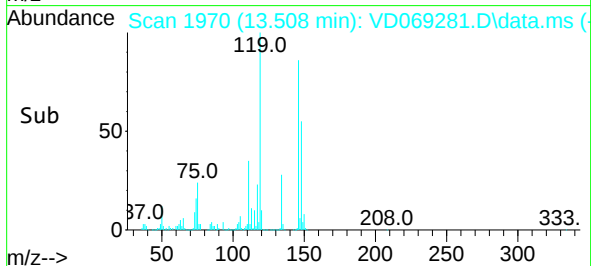
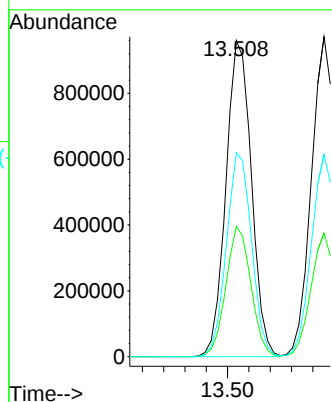
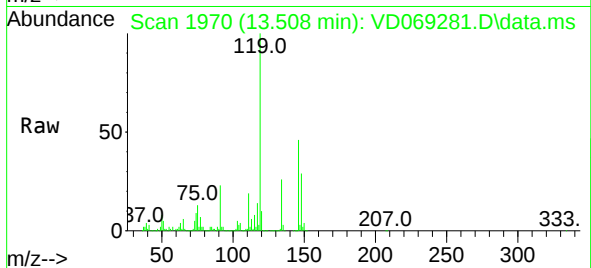


#87

1,3-Dichlorobenzene
Concen: 144.37 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampleId :

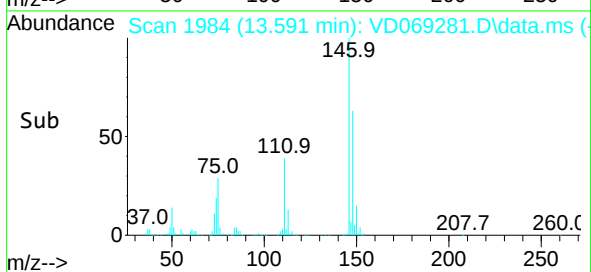
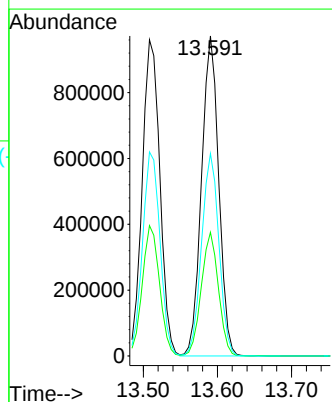
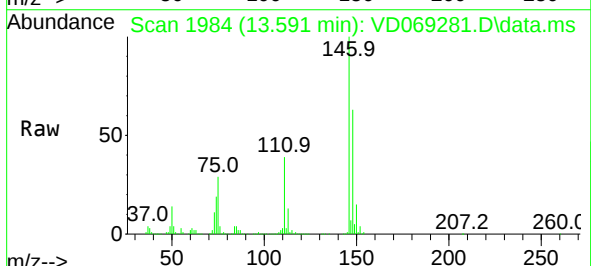
Tgt Ion:146 Resp: 1593245
Ion Ratio Lower Upper
146 100
111 40.4 20.3 60.9
148 64.0 31.9 95.9

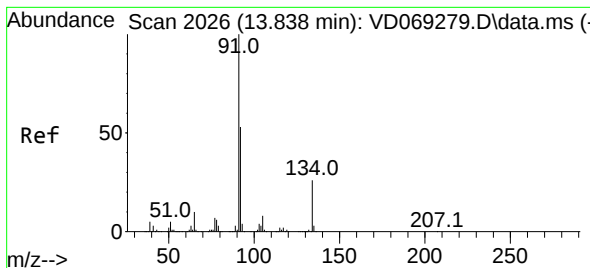


#88

1,4-Dichlorobenzene
Concen: 142.39 ug/l
RT: 13.591 min Scan# 1984
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:146 Resp: 1566192
Ion Ratio Lower Upper
146 100
111 38.4 19.4 58.4
148 63.8 31.1 93.3

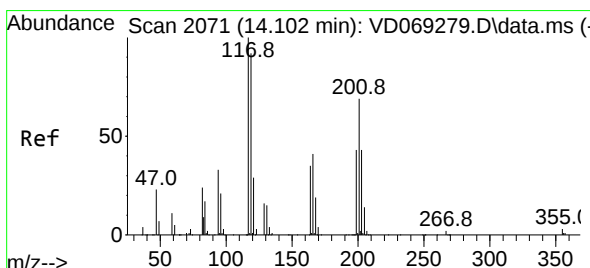
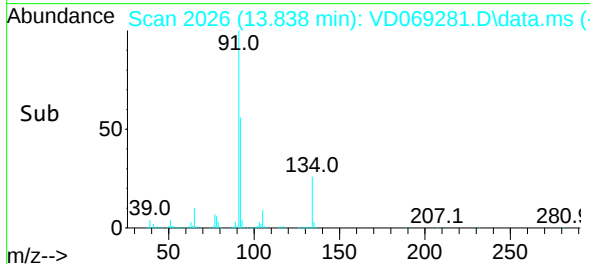
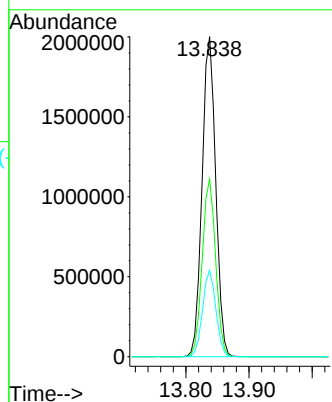
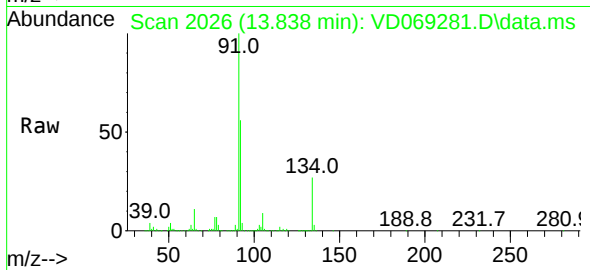




#89
n-Butylbenzene
Concen: 154.81 ug/l
RT: 13.838 min Scan# 2026
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

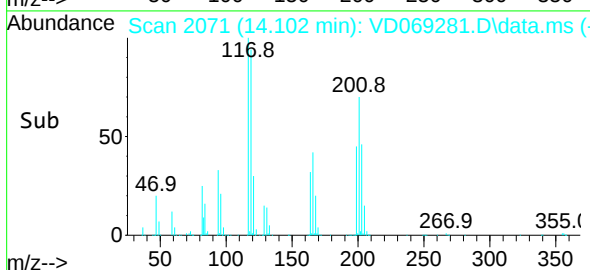
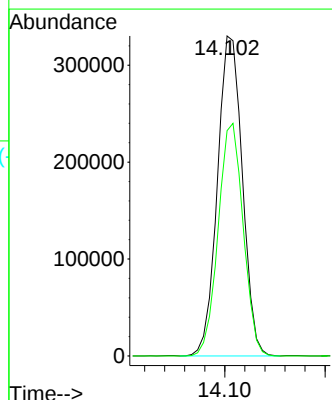
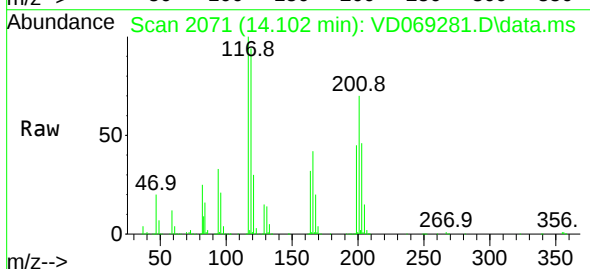
Instrument :
MSVOA_D
ClientSampleId :

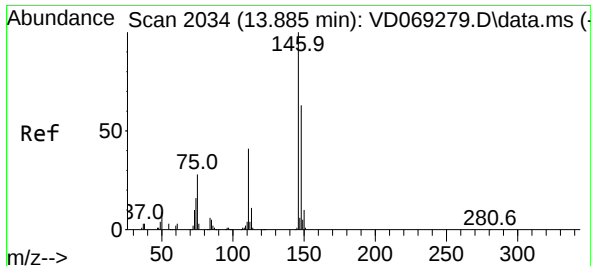
Tgt Ion: 91 Resp: 3002159
Ion Ratio Lower Upper
91 100
92 54.6 26.4 79.2
134 26.4 13.0 38.9



#90
Hexachloroethane
Concen: 144.76 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 117 Resp: 570002
Ion Ratio Lower Upper
117 100
201 72.7 36.0 108.1

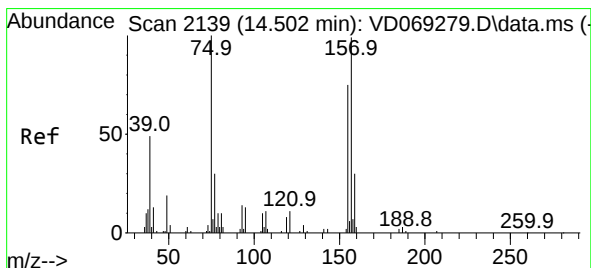
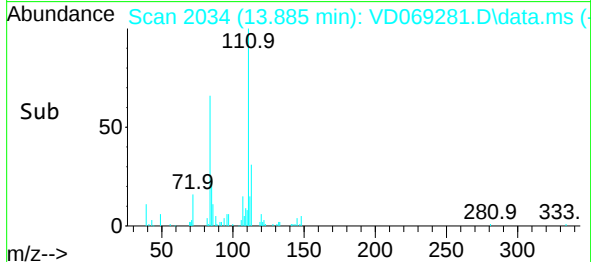
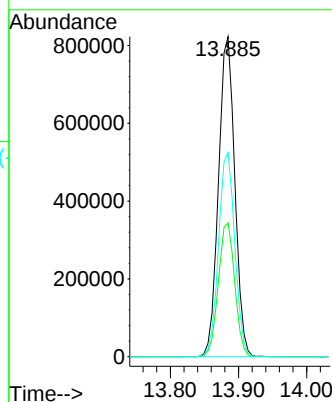
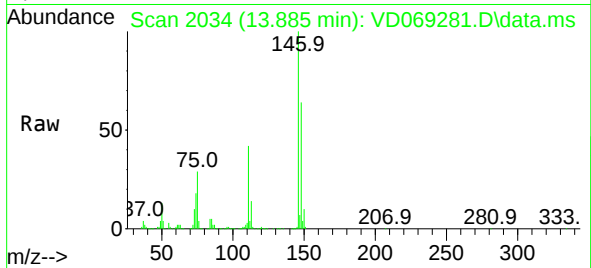




#91
1,2-Dichlorobenzene
Concen: 143.90 ug/l
RT: 13.885 min Scan# 2034
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

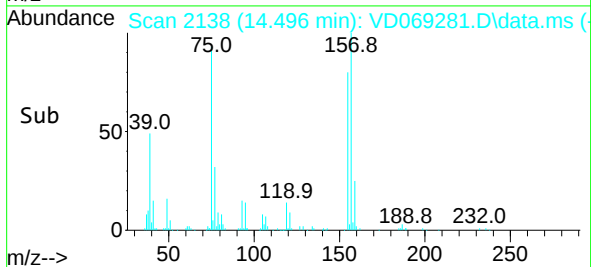
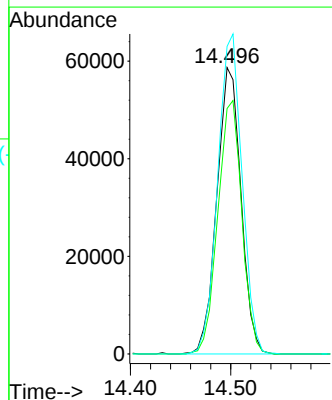
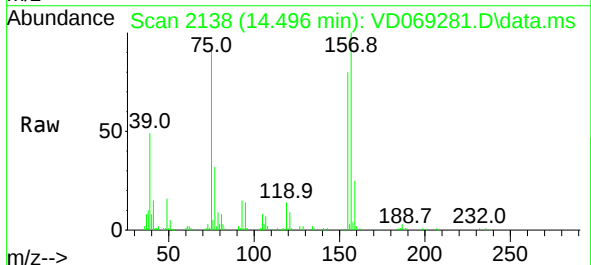
Instrument :
MSVOA_D
ClientSampled :

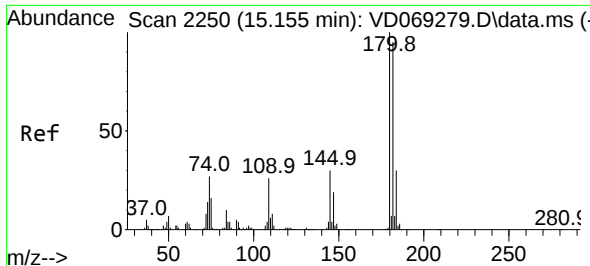
Tgt Ion:146 Resp: 1368477
Ion Ratio Lower Upper
146 100
111 41.9 20.5 61.6
148 63.8 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 145.63 ug/l
RT: 14.496 min Scan# 2138
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion: 75 Resp: 98070
Ion Ratio Lower Upper
75 100
155 88.0 42.1 126.4
157 112.5 54.4 163.3

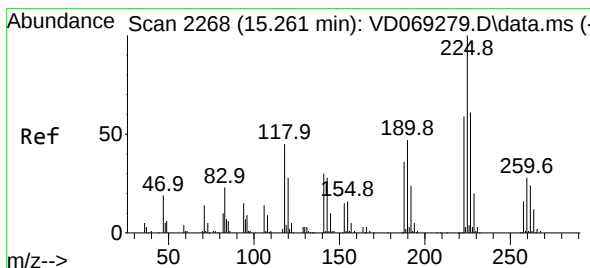
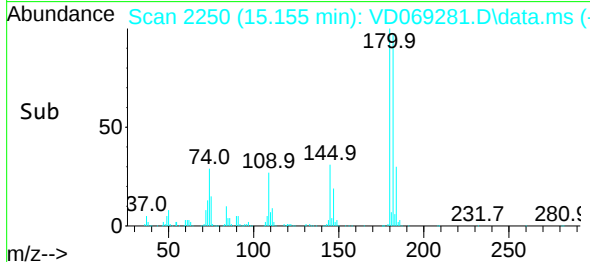
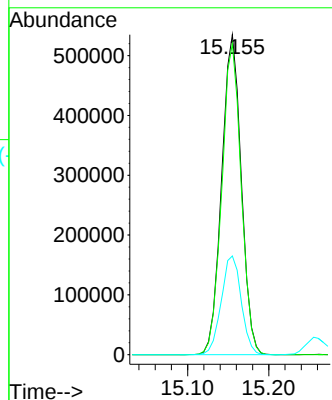
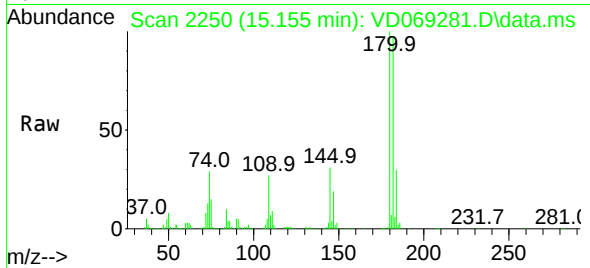




#93
1,2,4-Trichlorobenzene
Concen: 156.95 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

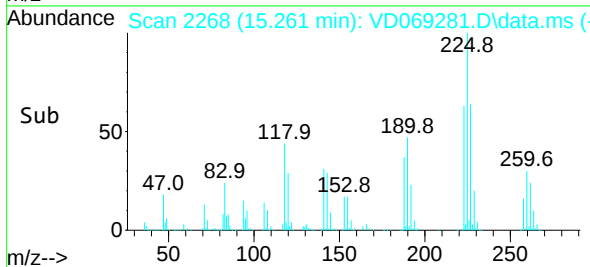
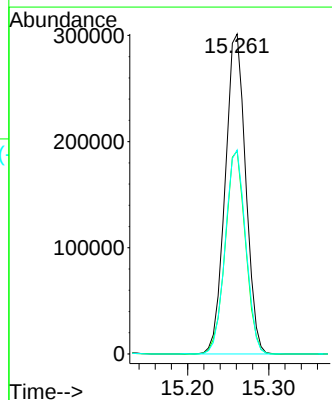
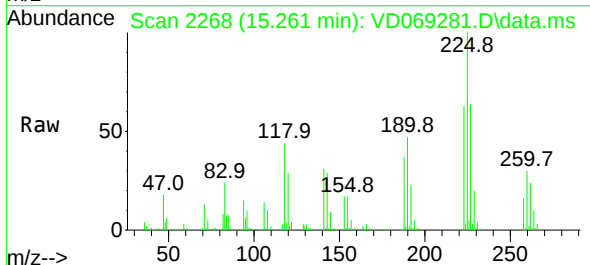
Instrument :
MSVOA_D
ClientSampleId :

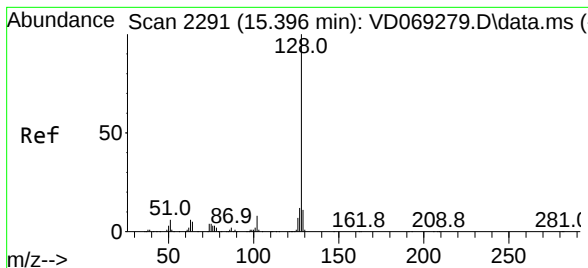
Tgt Ion:180 Resp: 895510
Ion Ratio Lower Upper
180 100
182 96.2 47.3 141.8
145 31.6 15.2 45.5



#94
Hexachlorobutadiene
Concen: 147.54 ug/l
RT: 15.261 min Scan# 2268
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:225 Resp: 528524
Ion Ratio Lower Upper
225 100
223 62.7 30.5 91.5
227 63.6 31.4 94.2

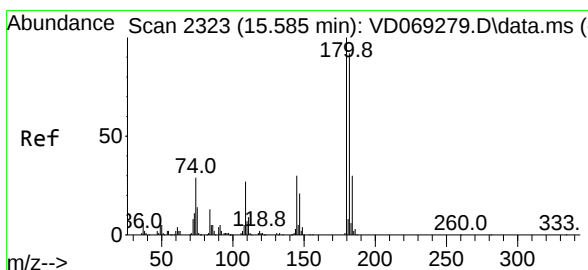
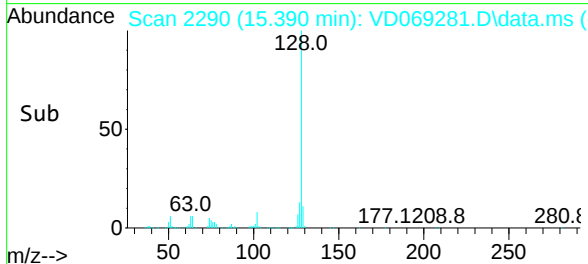
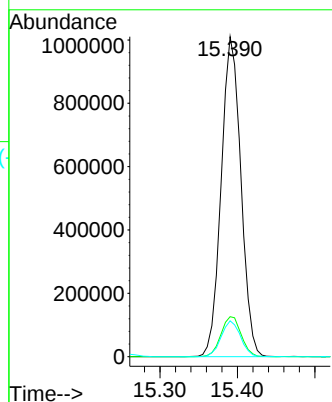
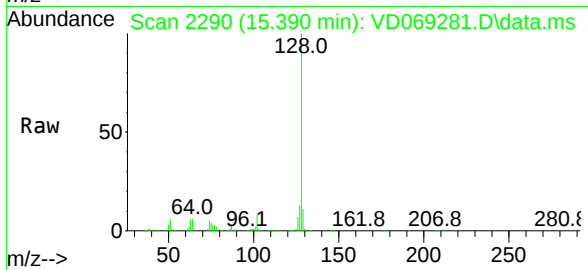




#95
Naphthalene
Concen: 177.44 ug/l
RT: 15.390 min Scan# 2290
Delta R.T. -0.006 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 1784924
Ion Ratio Lower Upper
128 100
127 12.8 10.4 15.6
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 157.10 ug/l
RT: 15.585 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VD069281.D
Acq: 01 Jun 2021 13:41

Tgt Ion:180 Resp: 788952
Ion Ratio Lower Upper
180 100
182 94.3 47.0 141.0
145 32.7 15.9 47.7

