

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062321\
 Data File : VD069555.D
 Acq On : 23 Jun 2021 19:59
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 24 06:11:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 22 04:33:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	577971	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	1048530	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	1003954	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	460695	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	369163	51.242	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 102.480%	
35) Dibromofluoromethane	7.914	113	353269	49.841	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 99.680%	
50) Toluene-d8	10.338	98	1328066	49.953	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 99.900%	
62) 4-Bromofluorobenzene	12.626	95	446148	51.045	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 102.080%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.985	85	261069	47.092	ug/l	99
3) Chloromethane	2.209	50	412094	50.819	ug/l	98
4) Vinyl Chloride	2.350	62	438394	48.498	ug/l	100
5) Bromomethane	2.768	94	282126	52.194	ug/l	99
6) Chloroethane	2.920	64	298417	49.560	ug/l	99
7) Trichlorofluoromethane	3.273	101	544201	50.694	ug/l	97
8) Diethyl Ether	3.709	74	160582	56.550	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.091	101	326206	49.682	ug/l	97
10) Methyl Iodide	4.297	142	293321	48.589	ug/l	99
11) Tert butyl alcohol	5.220	59	97399	260.865	ug/l #	87
12) 1,1-Dichloroethene	4.067	96	301513	52.829	ug/l	98
13) Acrolein	3.920	56	101874	254.056	ug/l	98
14) Allyl chloride	4.714	41	478169	59.762	ug/l	94
15) Acrylonitrile	5.420	53	357262	299.707	ug/l	100
16) Acetone	4.156	43	286853	236.560	ug/l	99
17) Carbon Disulfide	4.409	76	1010487	53.775	ug/l	100
18) Methyl Acetate	4.714	43	176958	59.295	ug/l	100
19) Methyl tert-butyl Ether	5.479	73	661210	58.949	ug/l	99
20) Methylene Chloride	4.962	84	454123	60.121	ug/l	99
21) trans-1,2-Dichloroethene	5.467	96	384272	55.806	ug/l	96
22) Diisopropyl ether	6.361	45	1018565	63.174	ug/l	96
23) Vinyl Acetate	6.303	43	2900051	280.330	ug/l	100
24) 1,1-Dichloroethane	6.267	63	714238	55.928	ug/l	99
25) 2-Butanone	7.208	43	454690	295.084	ug/l	96
26) 2,2-Dichloropropane	7.208	77	538057	51.536	ug/l	99
27) cis-1,2-Dichloroethene	7.208	96	425231	56.834	ug/l	99
28) Bromochloromethane	7.544	49	288954	57.769	ug/l	98
29) Tetrahydrofuran	7.561	42	267494	316.643	ug/l	99
30) Chloroform	7.708	83	751829	55.692	ug/l	97
31) Cyclohexane	7.979	56	486721	50.177	ug/l	92
32) 1,1,1-Trichloroethane	7.903	97	594874	53.473	ug/l	98
36) 1,1-Dichloropropene	8.114	75	526878	51.199	ug/l	99
37) Ethyl Acetate	7.291	43	219214	57.405	ug/l	98
38) Carbon Tetrachloride	8.097	117	502241	49.314	ug/l	93
39) Methylcyclohexane	9.355	83	513844	50.619	ug/l	100
40) Benzene	8.350	78	1592954	53.695	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062321\
 Data File : VD069555.D
 Acq On : 23 Jun 2021 19:59
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 24 06:11:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 22 04:33:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.532	41	125642	56.537	ug/l	92
42) 1,2-Dichloroethane	8.420	62	464338	53.873	ug/l	99
43) Isopropyl Acetate	8.450	43	398332	57.418	ug/l	99
44) Trichloroethene	9.114	130	385467	51.491	ug/l	100
45) 1,2-Dichloropropane	9.385	63	423514	55.612	ug/l	99
46) Dibromomethane	9.473	93	217132	54.440	ug/l	98
47) Bromodichloromethane	9.661	83	573948	53.589	ug/l	97
48) Methyl methacrylate	9.455	41	185376	56.249	ug/l	97
49) 1,4-Dioxane	9.461	88	43943	1118.436	ug/l	95
51) 4-Methyl-2-Pentanone	10.226	43	1082188	296.636	ug/l	99
52) Toluene	10.402	92	990883	54.128	ug/l	99
53) t-1,3-Dichloropropene	10.620	75	495249	53.481	ug/l	97
54) cis-1,3-Dichloropropene	10.085	75	593899	53.333	ug/l	96
55) 1,1,2-Trichloroethane	10.797	97	301345	53.504	ug/l	100
56) Ethyl methacrylate	10.661	69	348098	52.439	ug/l	99
57) 1,3-Dichloropropane	10.944	76	530266	55.722	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	958196	275.430	ug/l	99
59) 2-Hexanone	10.979	43	728690	295.991	ug/l	100
60) Dibromochloromethane	11.138	129	356580	53.715	ug/l	100
61) 1,2-Dibromoethane	11.244	107	281847	54.273	ug/l	98
64) Tetrachloroethene	10.873	164	310125	49.189	ug/l	99
65) Chlorobenzene	11.667	112	1029371	51.551	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.738	131	374251	51.554	ug/l	98
67) Ethyl Benzene	11.738	91	1870940	53.638	ug/l	99
68) m/p-Xylenes	11.849	106	1424050	108.429	ug/l	100
69) o-Xylene	12.173	106	650353	55.242	ug/l	99
70) Styrene	12.191	104	1159270	55.903	ug/l	99
71) Bromoform	12.355	173	187073	50.850	ug/l	100
73) Isopropylbenzene	12.473	105	1706031	53.748	ug/l	100
74) N-amyl acetate	12.285	43	370990	57.567	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.726	83	343982	53.954	ug/l	100
76) 1,2,3-Trichloropropane	12.779	75	427622	94.558	ug/l #	1
77) Bromobenzene	12.755	156	383575	53.217	ug/l	95
78) n-propylbenzene	12.814	91	2151453	54.003	ug/l	99
79) 2-Chlorotoluene	12.902	91	1233647	54.202	ug/l	99
80) 1,3,5-Trimethylbenzene	12.955	105	1482809	55.511	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.520	75	93419	51.579	ug/l	99
82) 4-Chlorotoluene	12.996	91	1316686	53.958	ug/l	99
83) tert-Butylbenzene	13.214	119	1157843	48.462	ug/l	96
84) 1,2,4-Trimethylbenzene	13.261	105	1482754	55.838	ug/l	99
85) sec-Butylbenzene	13.390	105	1750084	52.548	ug/l	100
86) p-Isopropyltoluene	13.508	119	1525875	54.430	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	773742	52.415	ug/l	100
88) 1,4-Dichlorobenzene	13.585	146	757688	51.519	ug/l	99
89) n-Butylbenzene	13.832	91	1466847	52.452	ug/l	100
90) Hexachloroethane	14.102	117	278854	50.886	ug/l	97
91) 1,2-Dichlorobenzene	13.879	146	669513	52.427	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.496	75	51397	53.132	ug/l	92
93) 1,2,4-Trichlorobenzene	15.149	180	384067	53.913	ug/l	99
94) Hexachlorobutadiene	15.255	225	220417	49.313	ug/l	100
95) Naphthalene	15.390	128	727655	50.655	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	340120	54.166	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062321\
Data File : VD069555.D
Acq On : 23 Jun 2021 19:59
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Jun 24 06:11:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 22 04:33:24 2021
Response via : Initial Calibration

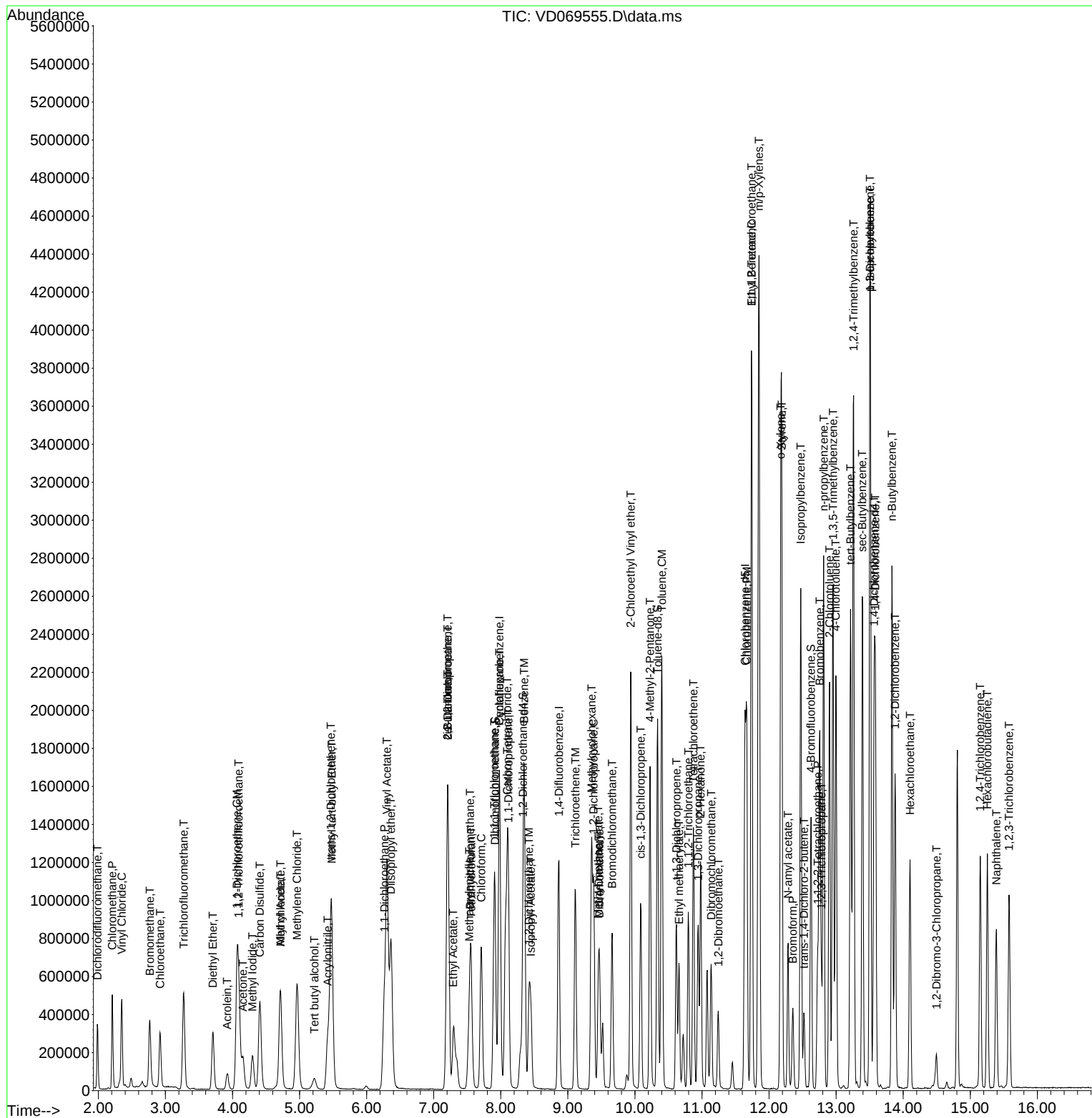
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

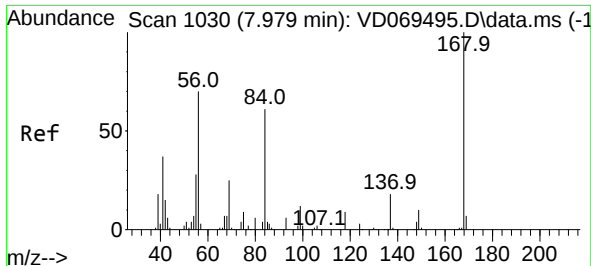
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062321\
 Data File : VD069555.D
 Acq On : 23 Jun 2021 19:59
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 24 06:11:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 22 04:33:24 2021
 Response via : Initial Calibration

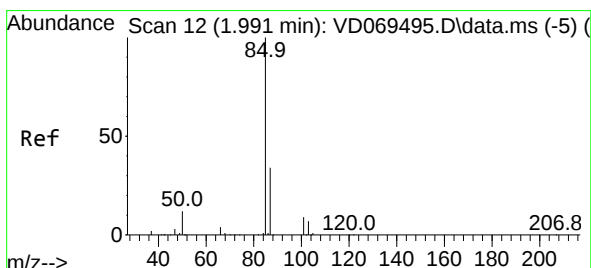
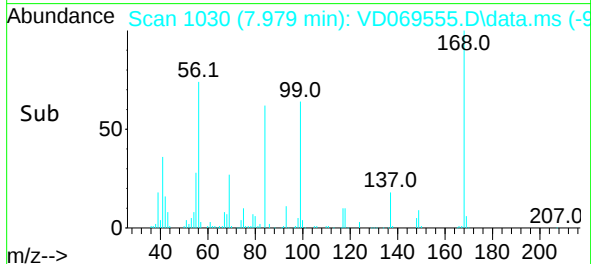
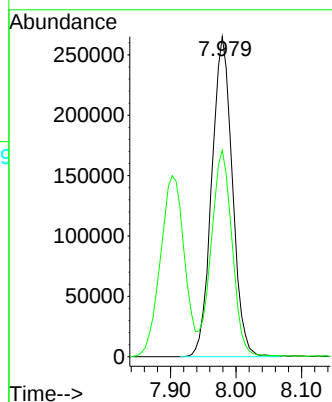
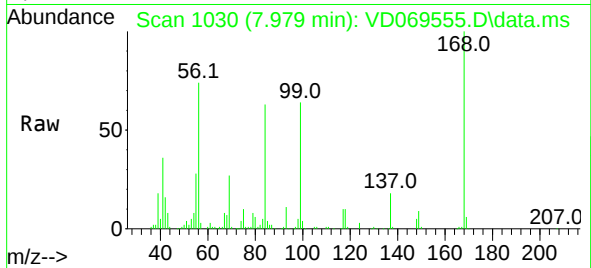




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

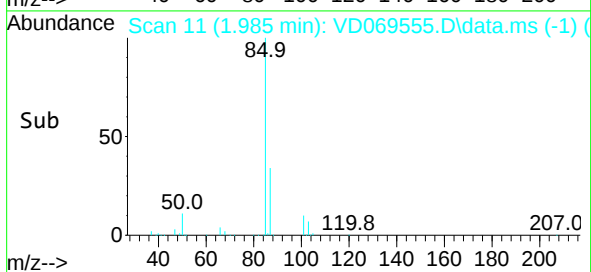
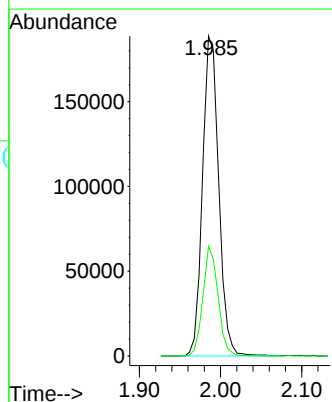
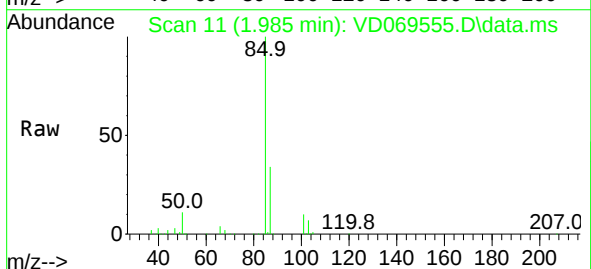
Instrument :
MSVOA_D
ClientSampleId :

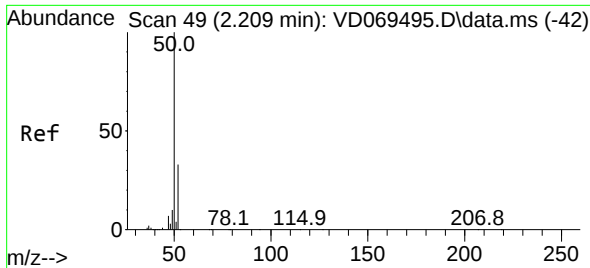
Tgt Ion:168 Resp: 577971
Ion Ratio Lower Upper
168 100
99 64.1 49.3 73.9



#2
Dichlorodifluoromethane
Concen: 47.092 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 85 Resp: 261069
Ion Ratio Lower Upper
85 100
87 34.4 17.1 51.2

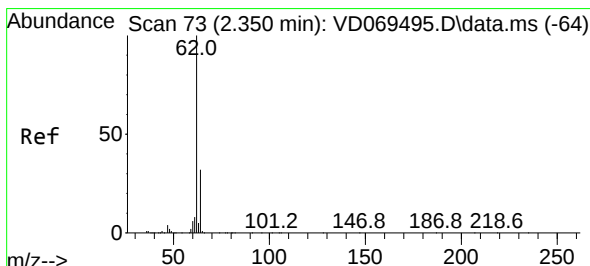
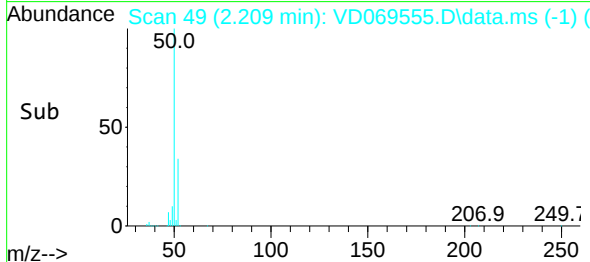
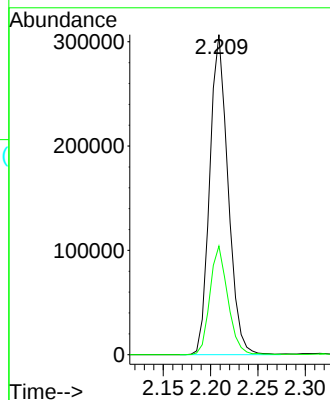
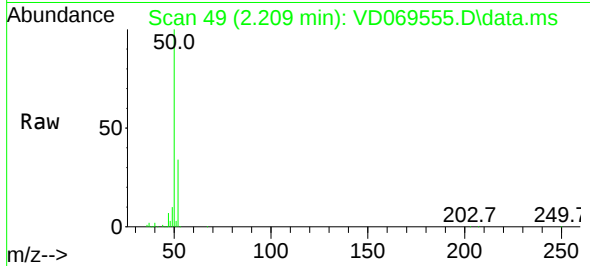




#3
Chloromethane
Concen: 50.819 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

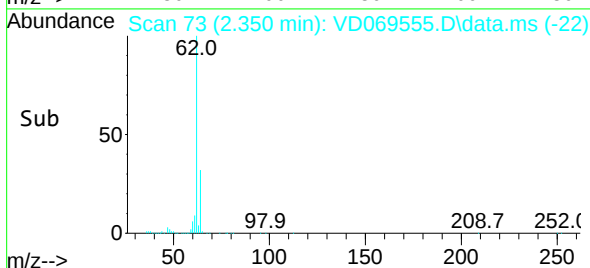
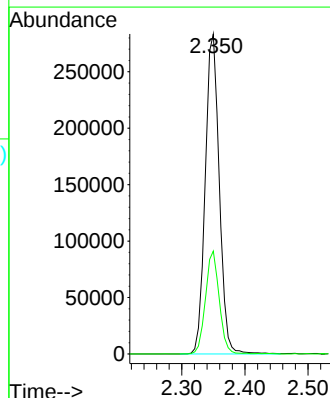
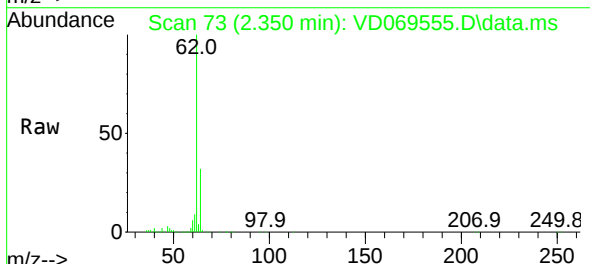
Instrument :
MSVOA_D
ClientSampleId :

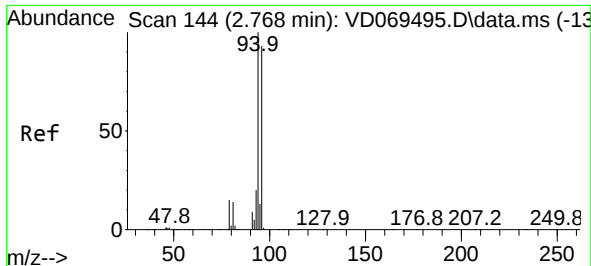
Tgt Ion: 50 Resp: 412094
Ion Ratio Lower Upper
50 100
52 34.0 26.3 39.5



#4
Vinyl Chloride
Concen: 48.498 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 62 Resp: 438394
Ion Ratio Lower Upper
62 100
64 32.1 25.8 38.8

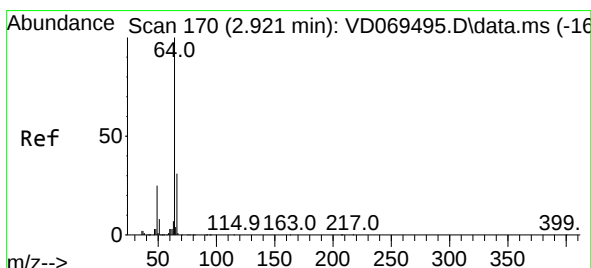
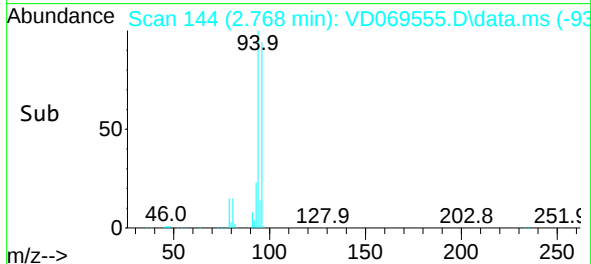
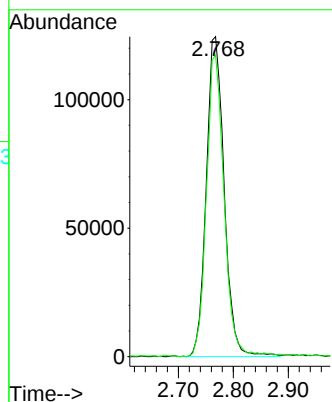
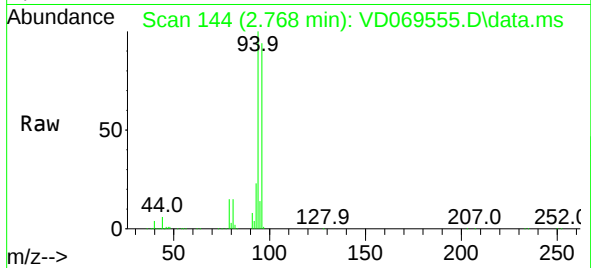




#5
Bromomethane
Concen: 52.194 ug/l
RT: 2.768 min Scan# 144
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

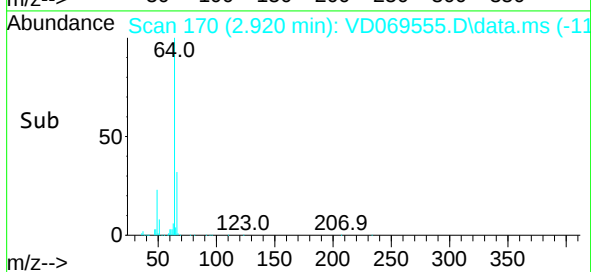
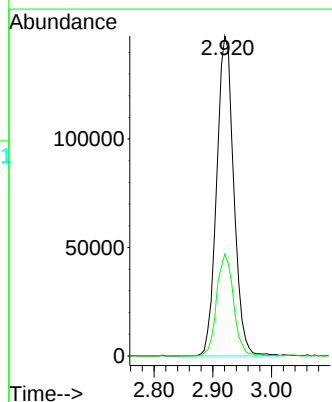
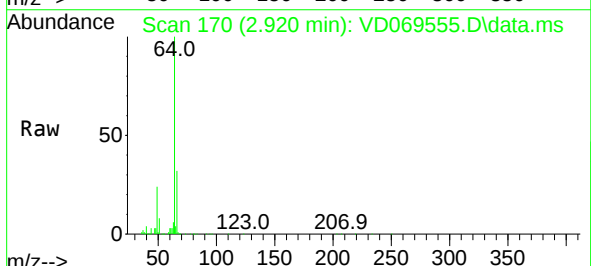
Instrument :
MSVOA_D
ClientSampleId :

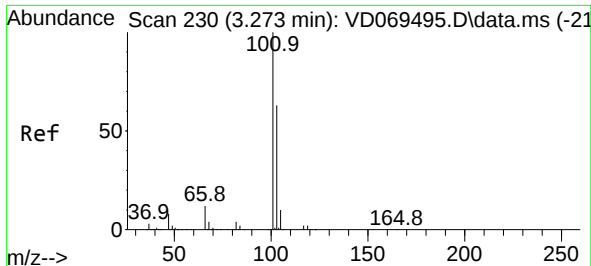
Tgt Ion: 94 Resp: 282126
Ion Ratio Lower Upper
94 100
96 94.2 74.6 111.8



#6
Chloroethane
Concen: 49.560 ug/l
RT: 2.920 min Scan# 170
Delta R.T. -0.001 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 64 Resp: 298417
Ion Ratio Lower Upper
64 100
66 31.8 25.0 37.4

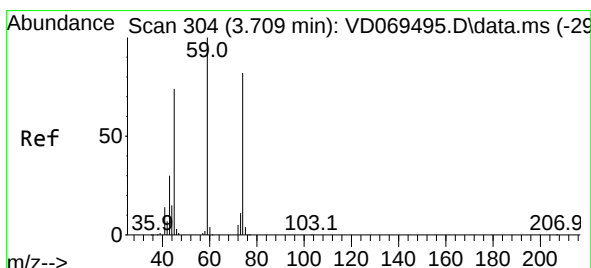
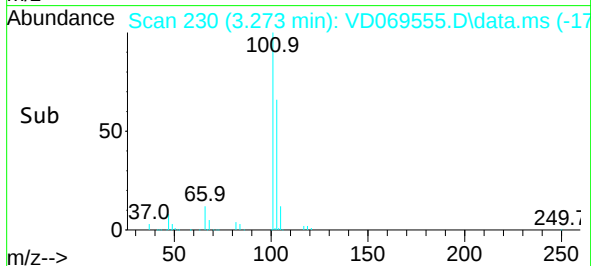
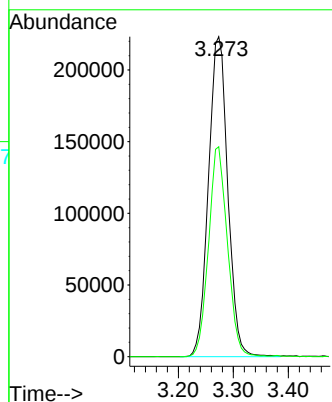
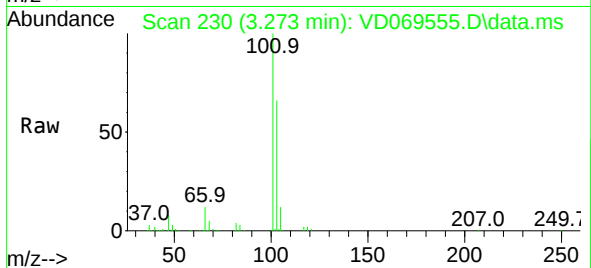




#7
Trichlorofluoromethane
Concen: 50.694 ug/l
RT: 3.273 min Scan# 230
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

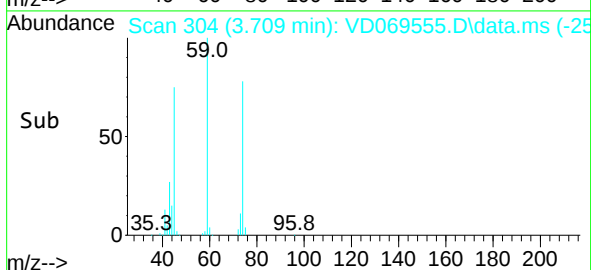
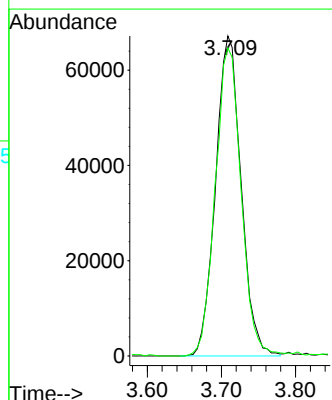
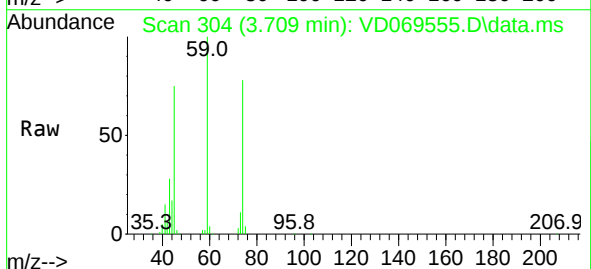
Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 544201
Ion Ratio Lower Upper
101 100
103 65.6 50.6 75.8



#8
Diethyl Ether
Concen: 56.550 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 74 Resp: 160582
Ion Ratio Lower Upper
74 100
45 97.4 45.6 136.8

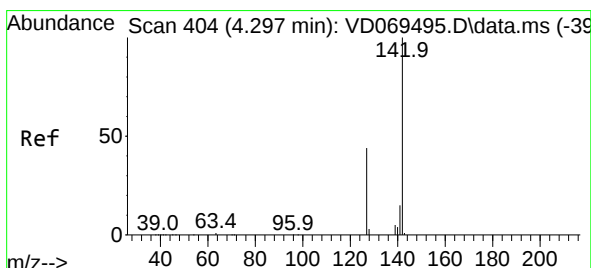
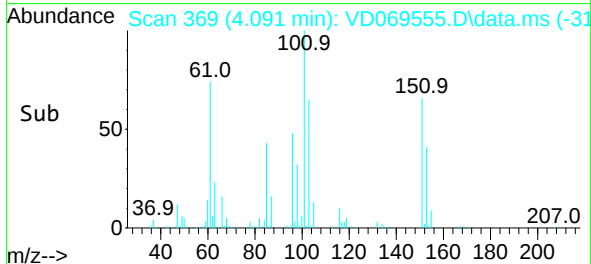
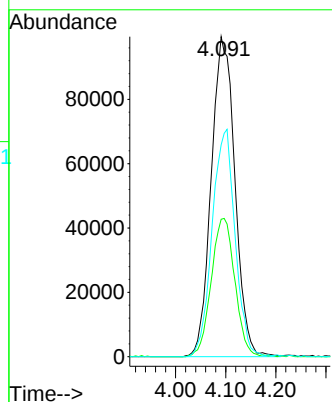
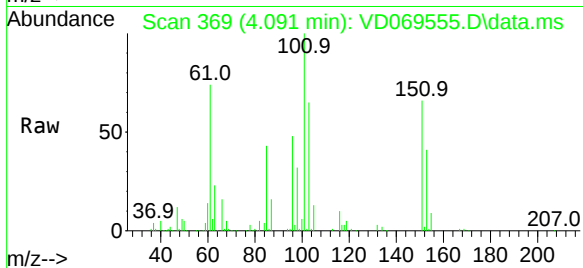




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.682 ug/l
RT: 4.091 min Scan# 369
Delta R.T. -0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

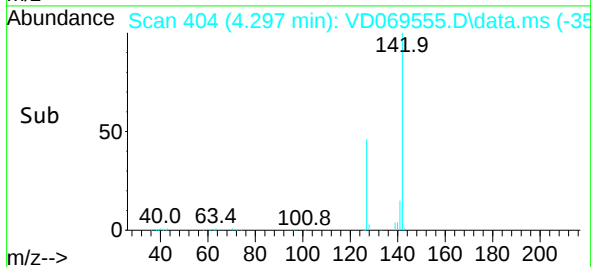
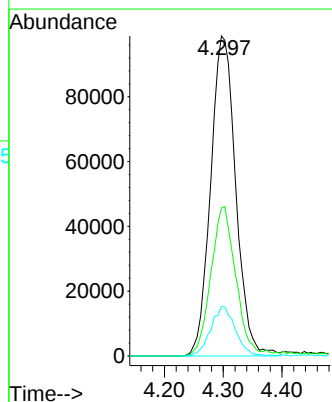
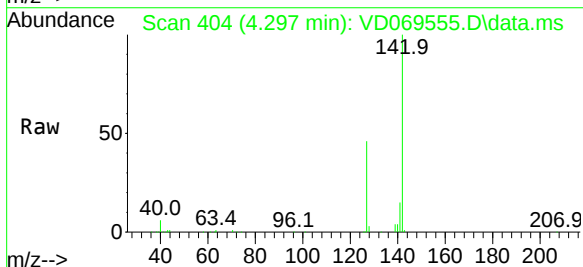
Instrument :
MSVOA_D
ClientSampleId :

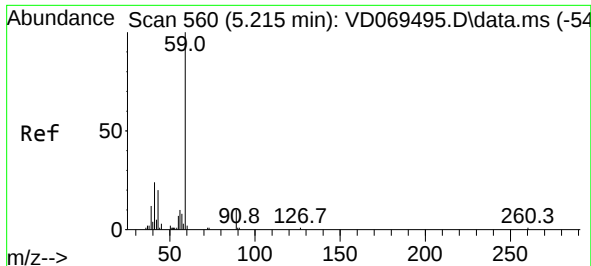
Tgt Ion:101 Resp: 326206
Ion Ratio Lower Upper
101 100
85 43.2 35.9 53.9
151 68.8 57.1 85.7



#10
Methyl Iodide
Concen: 48.589 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:142 Resp: 293321
Ion Ratio Lower Upper
142 100
127 46.4 36.5 54.7
141 15.1 12.0 18.0

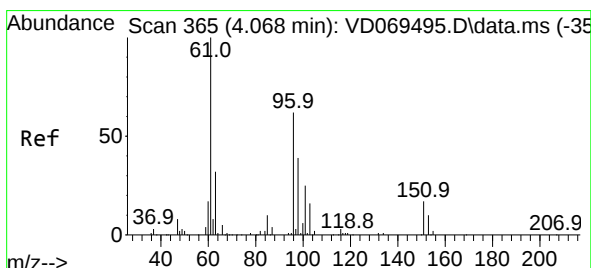
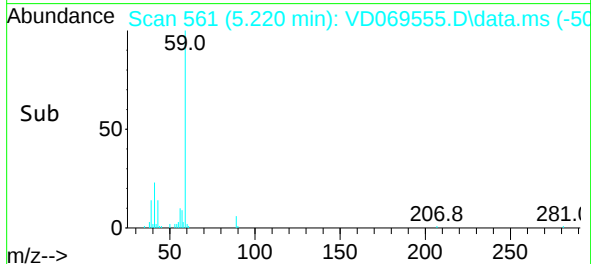
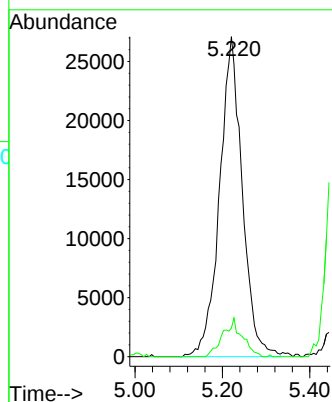
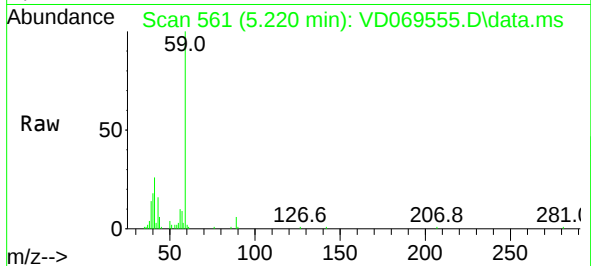




#11
Tert butyl alcohol
Concen: 260.865 ug/l
RT: 5.220 min Scan# 561
Delta R.T. 0.005 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

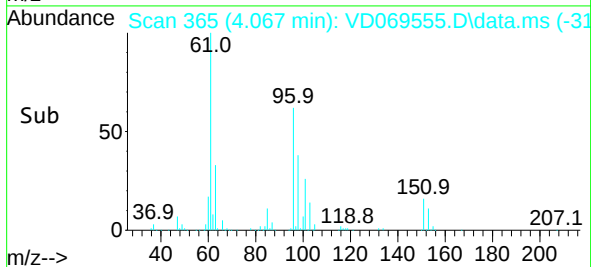
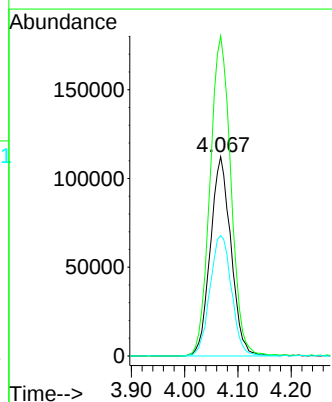
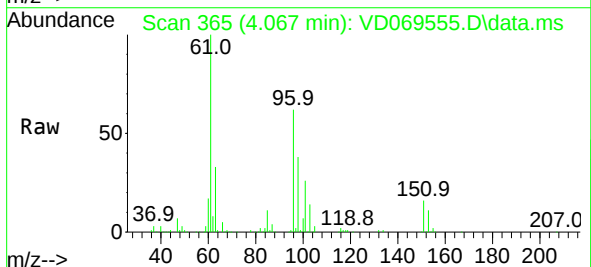
Instrument :
MSVOA_D
ClientSampled :

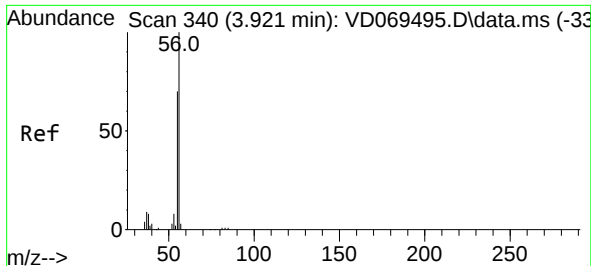
Tgt Ion: 59 Resp: 97399
Ion Ratio Lower Upper
59 100
57 10.2 4.6 7.0#



#12
1,1-Dichloroethene
Concen: 52.829 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

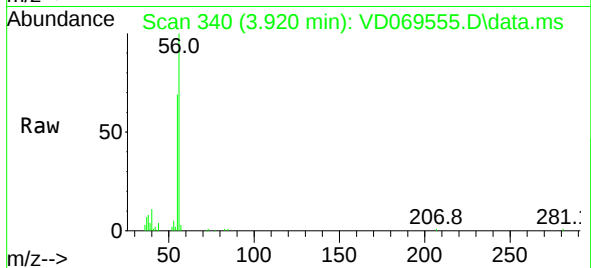
Tgt Ion: 96 Resp: 301513
Ion Ratio Lower Upper
96 100
61 160.6 130.1 195.1
98 60.4 51.2 76.8



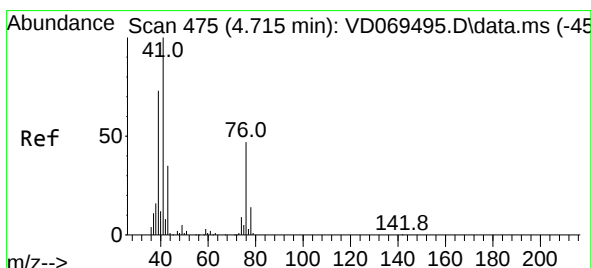
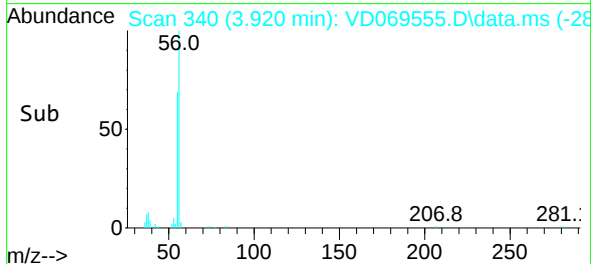
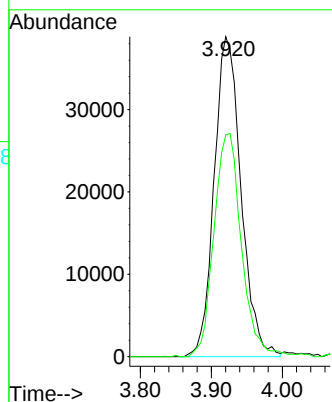


#13
Acrolein
Concen: 254.056 ug/l
RT: 3.920 min Scan# 340
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Instrument :
MSVOA_D
ClientSampleId :

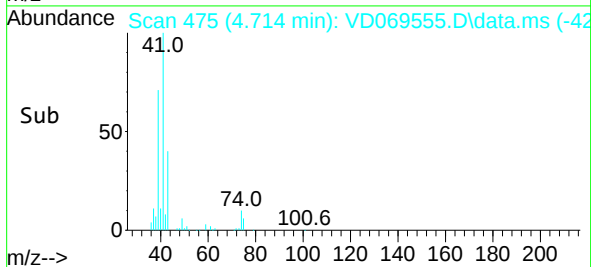
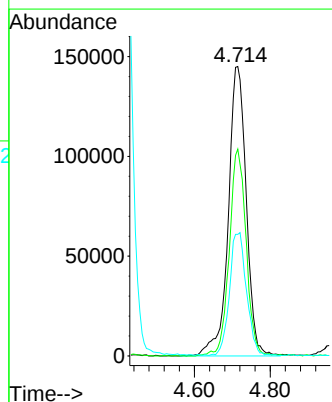
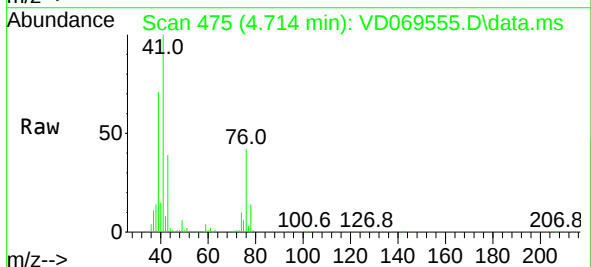


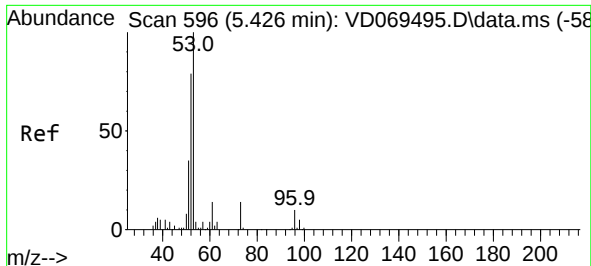
Tgt Ion: 56 Resp: 101874
Ion Ratio Lower Upper
56 100
55 71.4 56.0 84.0



#14
Allyl chloride
Concen: 59.762 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

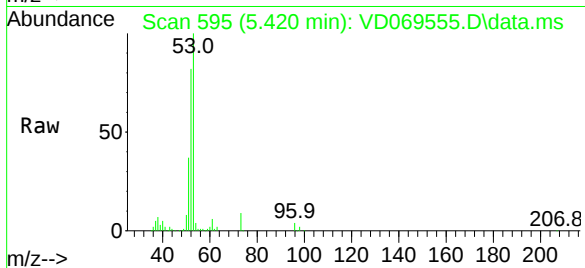
Tgt Ion: 41 Resp: 478169
Ion Ratio Lower Upper
41 100
39 66.8 58.2 87.4
76 39.9 33.8 50.8



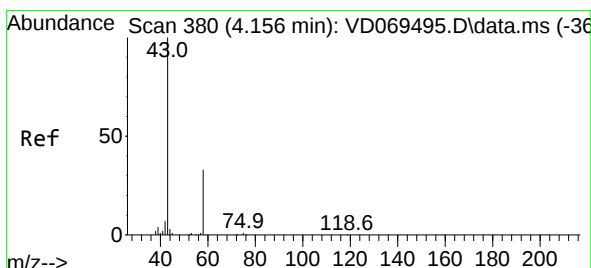
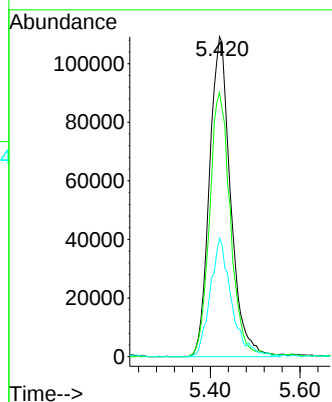
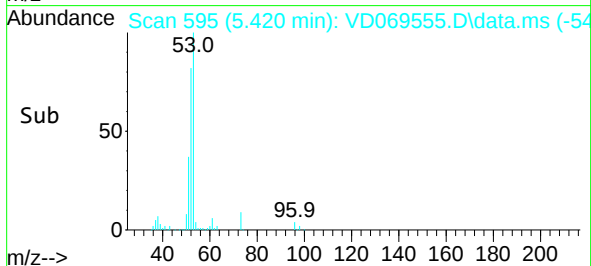


#15
Acrylonitrile
Concen: 299.707 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

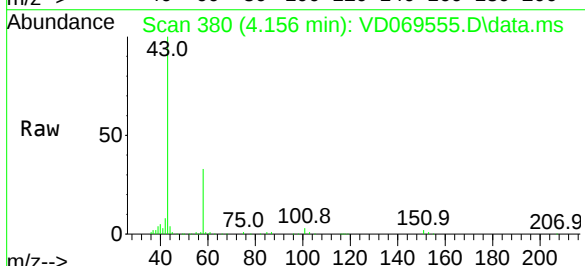
Instrument :
MSVOA_D
ClientSampleId :



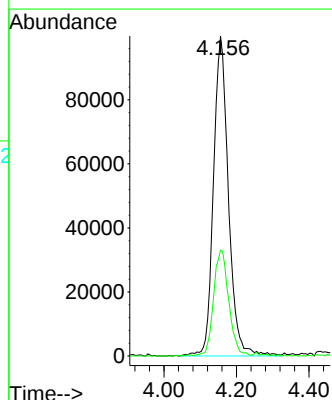
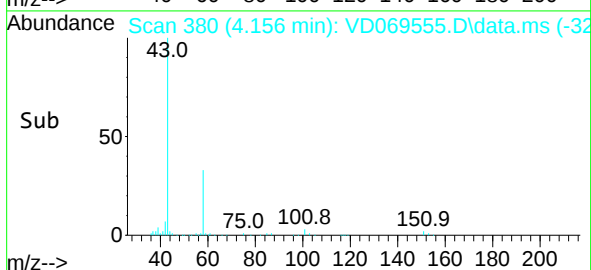
Tgt Ion: 53 Resp: 357262
Ion Ratio Lower Upper
53 100
52 81.7 65.8 98.6
51 37.2 29.7 44.5



#16
Acetone
Concen: 236.560 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59



Tgt Ion: 43 Resp: 286853
Ion Ratio Lower Upper
43 100
58 33.0 26.8 40.2

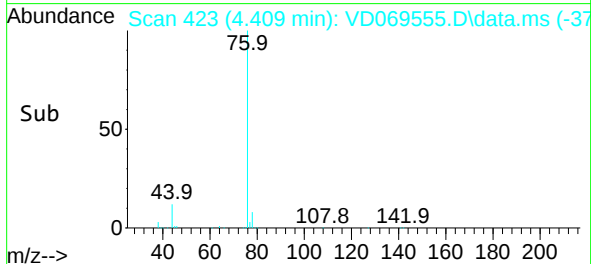
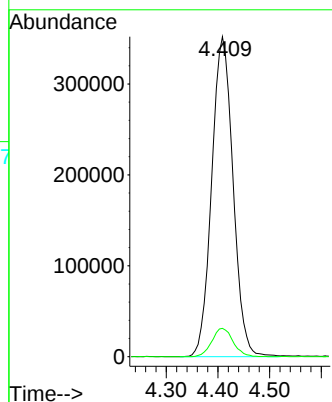
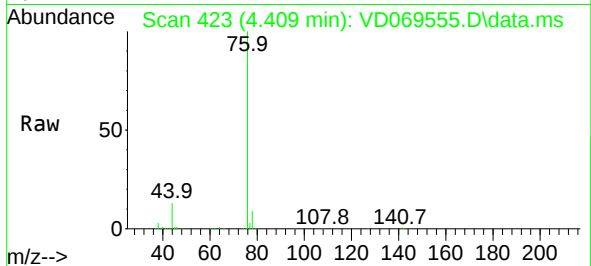




#17
Carbon Disulfide
Concen: 53.775 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

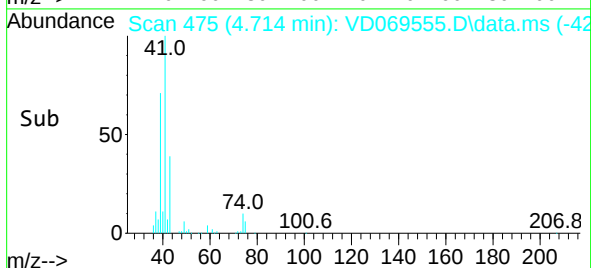
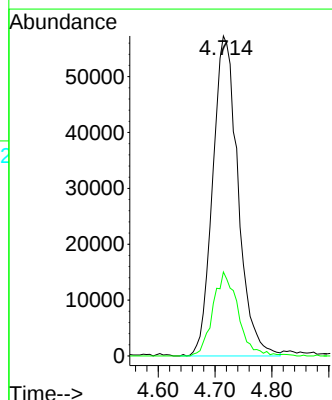
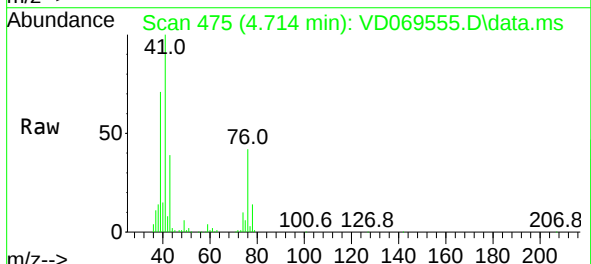
Instrument :
MSVOA_D
ClientSampleId :

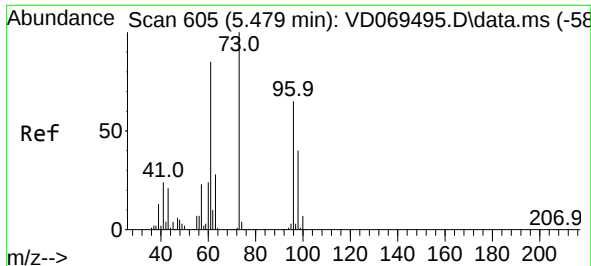
Tgt Ion: 76 Resp: 1010487
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.4



#18
Methyl Acetate
Concen: 59.295 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 43 Resp: 176958
Ion Ratio Lower Upper
43 100
74 26.2 21.0 31.4

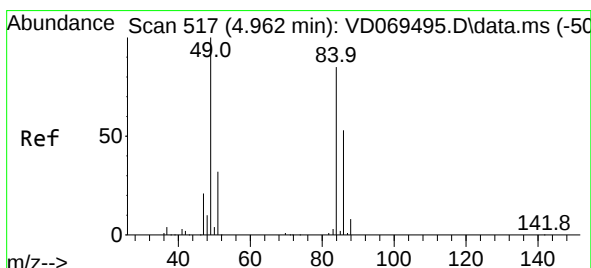
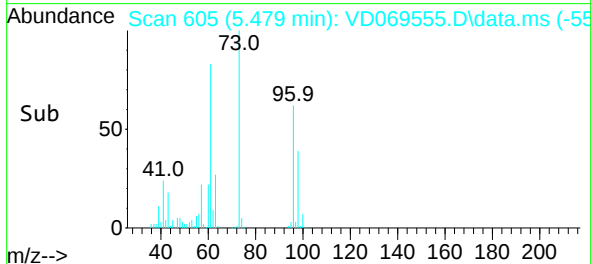
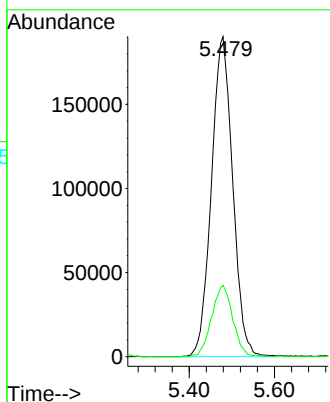
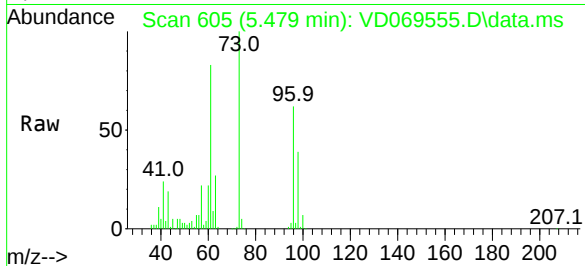




#19
Methyl tert-butyl Ether
Concen: 58.949 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

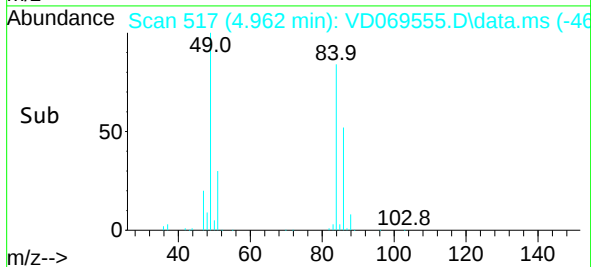
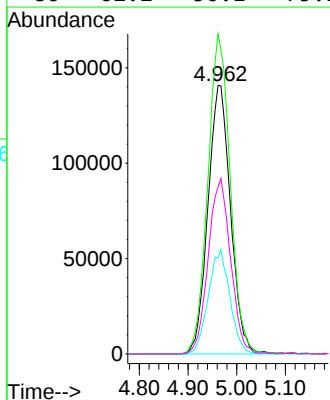
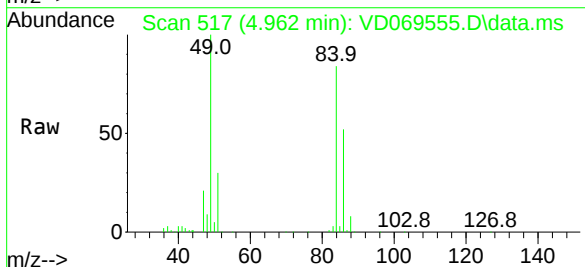
Instrument :
MSVOA_D
ClientSampleId :

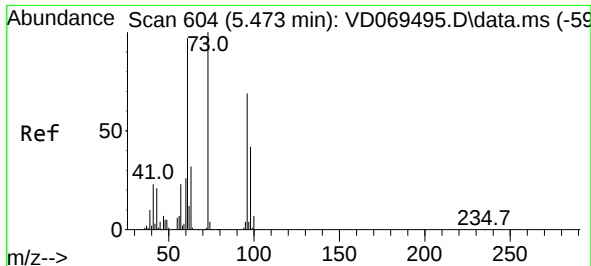
Tgt Ion: 73 Resp: 661210
Ion Ratio Lower Upper
73 100
57 22.3 18.1 27.1



#20
Methylene Chloride
Concen: 60.121 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 84 Resp: 454123
Ion Ratio Lower Upper
84 100
49 119.2 94.0 141.0
51 35.9 29.7 44.5
86 62.2 50.1 75.1

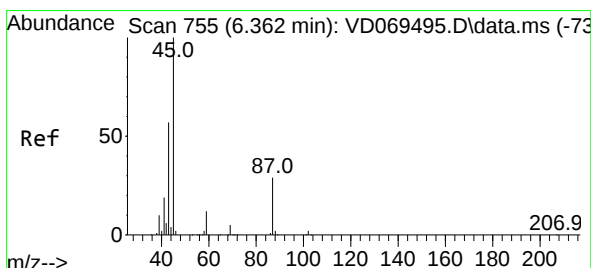
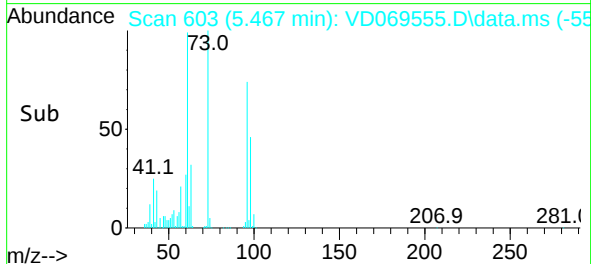
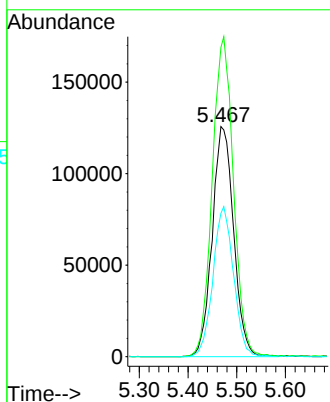
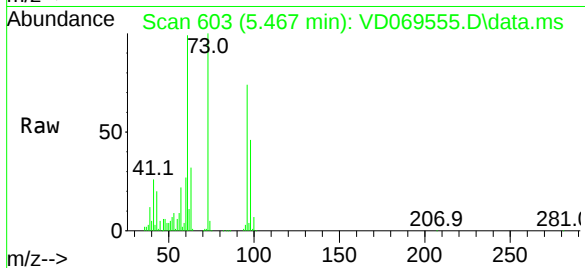




#21
trans-1,2-Dichloroethene
Concen: 55.806 ug/l
RT: 5.467 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

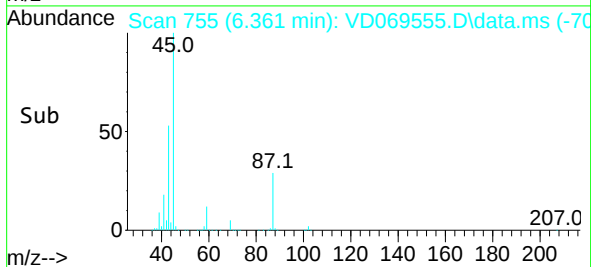
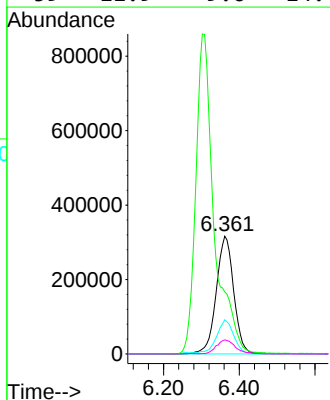
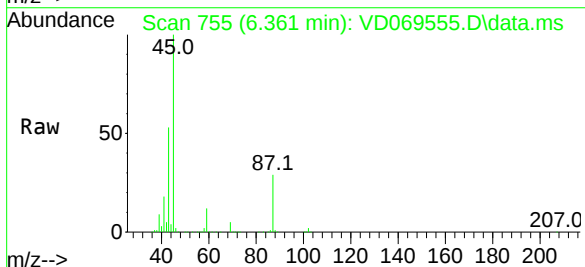
Instrument :
MSVOA_D
ClientSampleId :

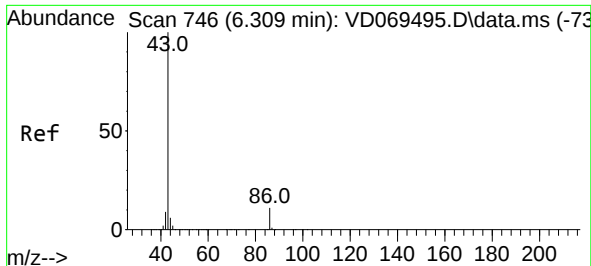
Tgt Ion: 96 Resp: 384272
Ion Ratio Lower Upper
96 100
61 134.5 111.8 167.6
98 62.4 48.5 72.7



#22
Diisopropyl ether
Concen: 63.174 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 45 Resp: 1018565
Ion Ratio Lower Upper
45 100
43 52.4 45.8 68.6
87 29.1 23.4 35.2
59 11.9 9.6 14.4

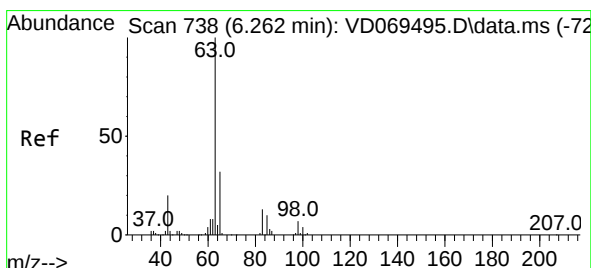
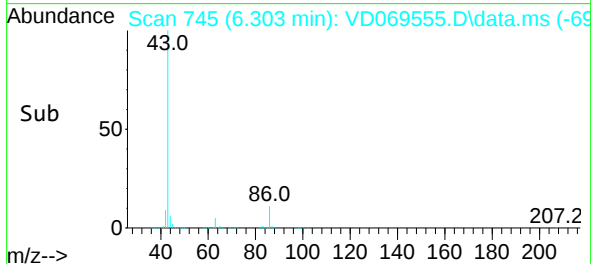
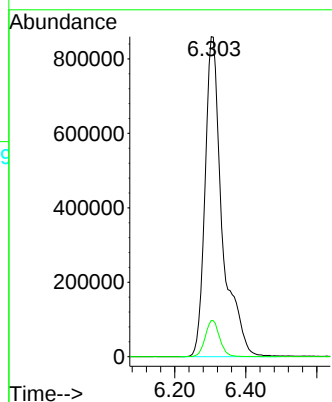
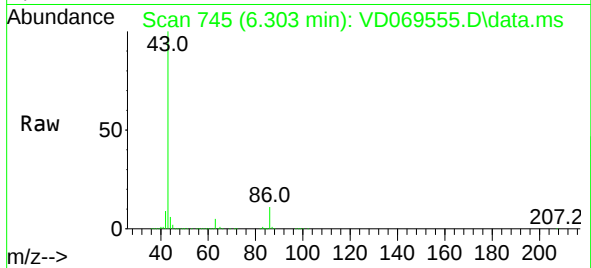




#23
 Vinyl Acetate
 Concen: 280.330 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.006 min
 Lab File: VD069555.D
 Acq: 23 Jun 2021 19:59

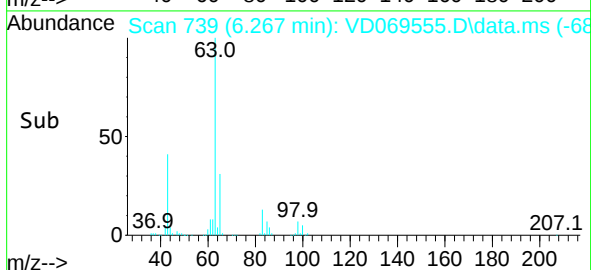
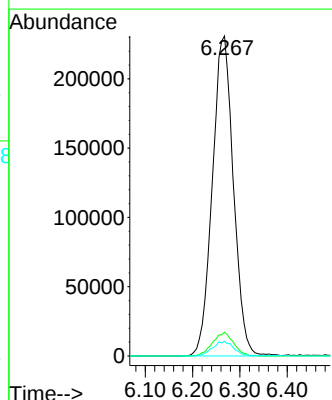
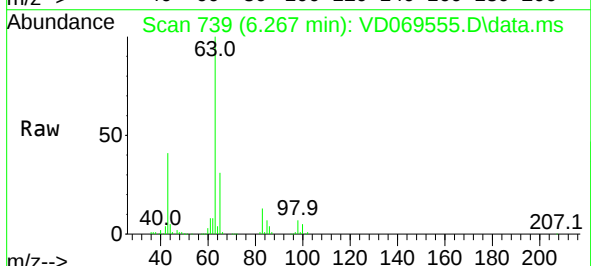
Instrument :
 MSVOA_D
 ClientSampleId :

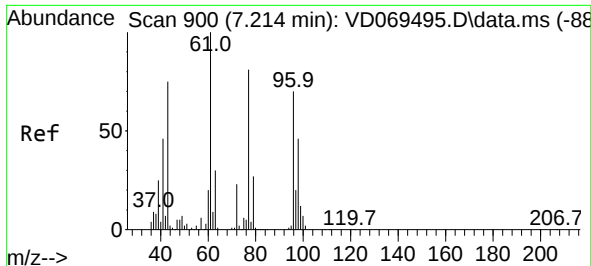
Tgt Ion: 43 Resp: 2900051
 Ion Ratio Lower Upper
 43 100
 86 11.3 9.1 13.7



#24
 1,1-Dichloroethane
 Concen: 55.928 ug/l
 RT: 6.267 min Scan# 739
 Delta R.T. 0.006 min
 Lab File: VD069555.D
 Acq: 23 Jun 2021 19:59

Tgt Ion: 63 Resp: 714238
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.6 10.9
 100 4.6 2.0 6.0

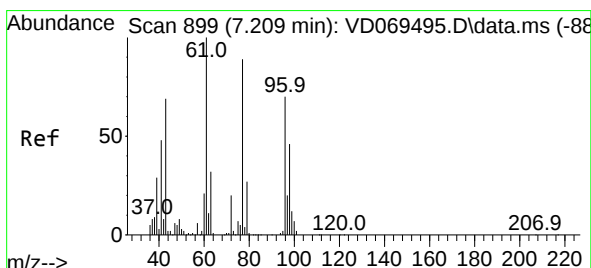
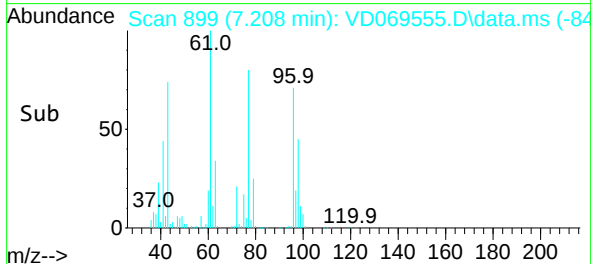
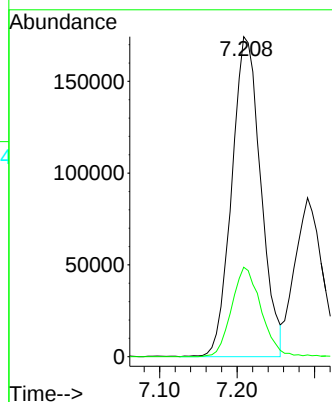
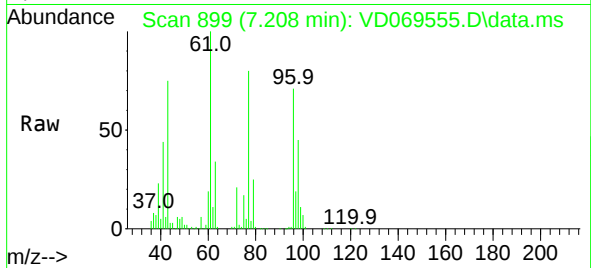




#25
2-Butanone
Concen: 295.084 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

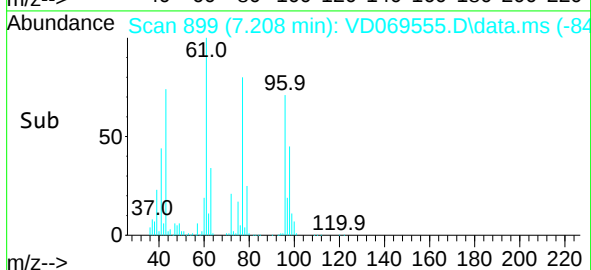
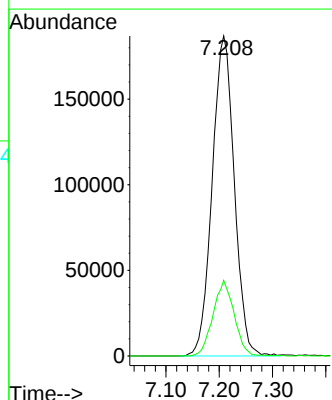
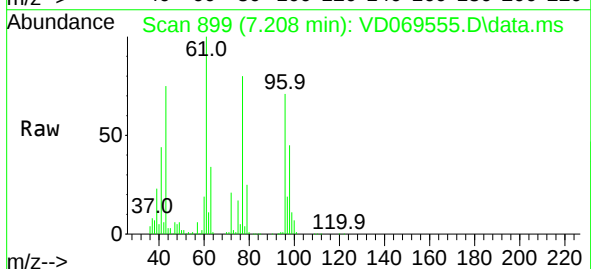
Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 454690
Ion Ratio Lower Upper
43 100
72 28.0 24.3 36.5



#26
2,2-Dichloropropane
Concen: 51.536 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 77 Resp: 538057
Ion Ratio Lower Upper
77 100
97 22.6 11.5 34.5





#27

cis-1,2-Dichloroethene

Concen: 56.834 ug/l

RT: 7.208 min Scan# 899

Delta R.T. -0.000 min

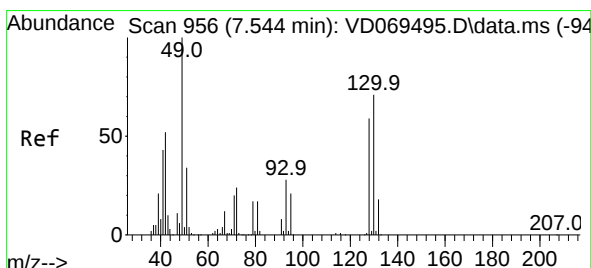
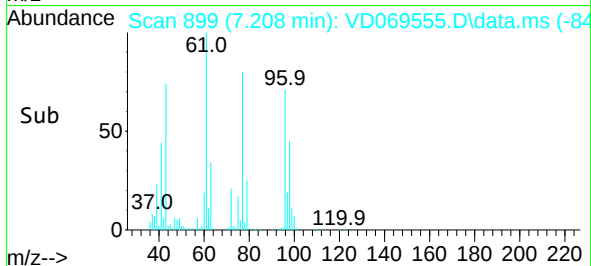
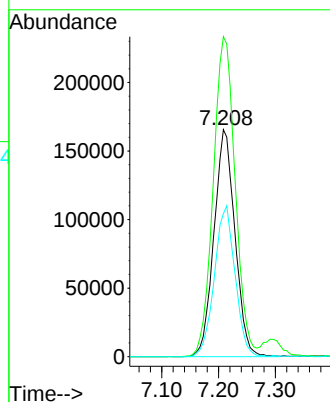
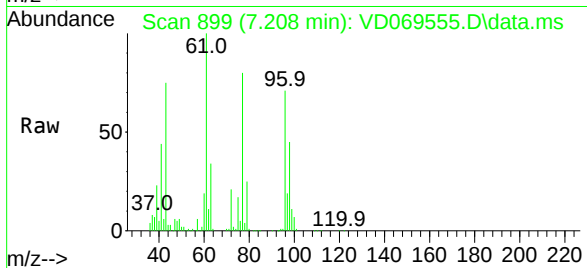
Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion: 96 Resp: 425231

Ion	Ratio	Lower	Upper
96	100		
61	147.3	0.0	290.8
98	65.4	0.0	131.8

Instrument :
MSVOA_D
ClientSampleId :



#28

Bromochloromethane

Concen: 57.769 ug/l

RT: 7.544 min Scan# 956

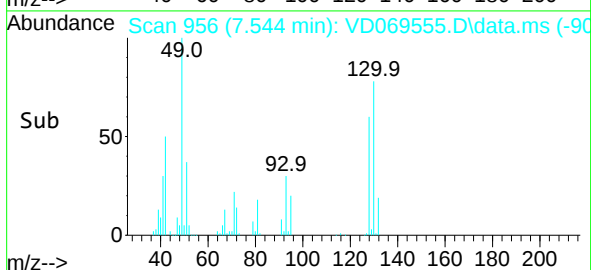
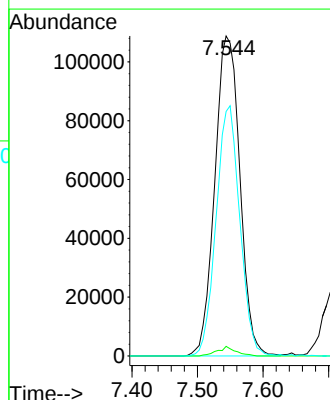
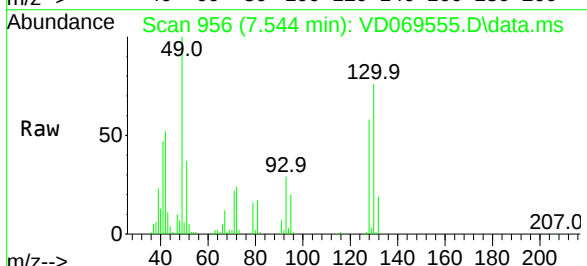
Delta R.T. -0.000 min

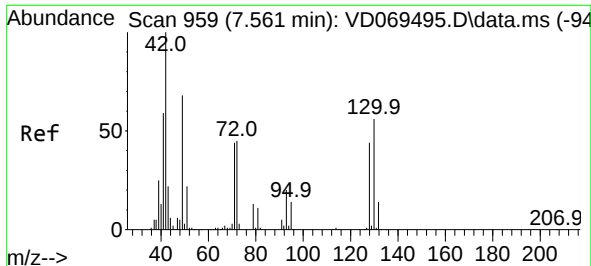
Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion: 49 Resp: 288954

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	2.8
130	74.0	60.6	90.8





#29

Tetrahydrofuran

Concen: 316.643 ug/l

RT: 7.561 min Scan# 959

Delta R.T. -0.000 min

Lab File: VD069555.D

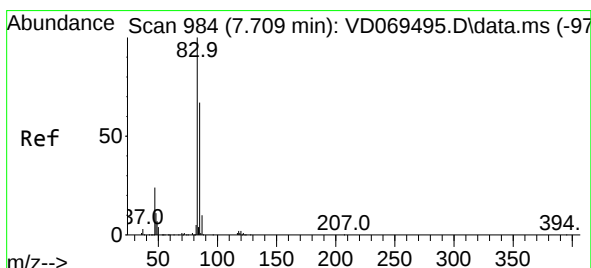
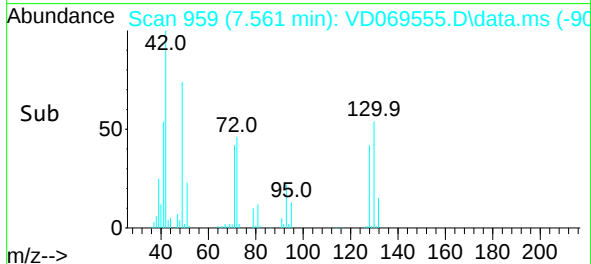
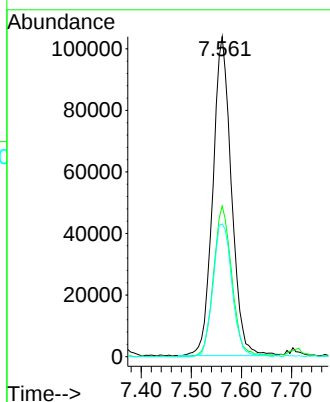
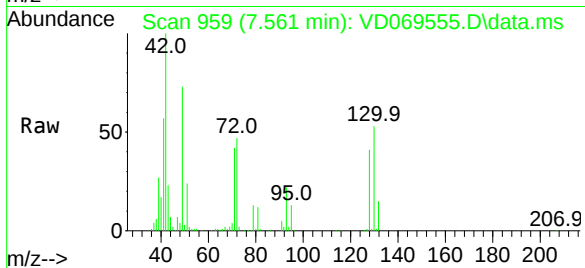
Acq: 23 Jun 2021 19:59

Instrument :

MSVOA_D

ClientSampleId :

Tgt Ion:	42	Resp:	267494
Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.9	56.9
71	42.7	35.1	52.7



#30

Chloroform

Concen: 55.692 ug/l

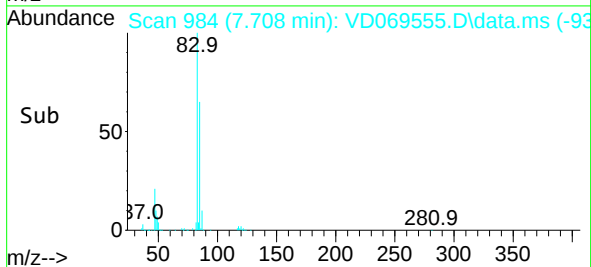
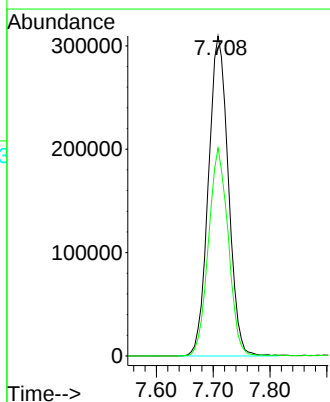
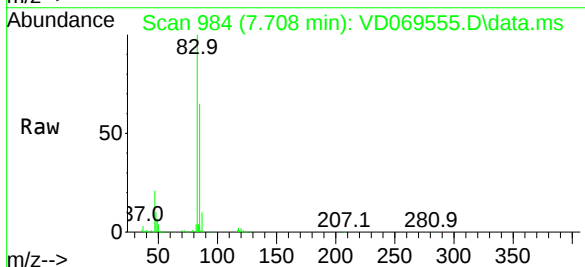
RT: 7.708 min Scan# 984

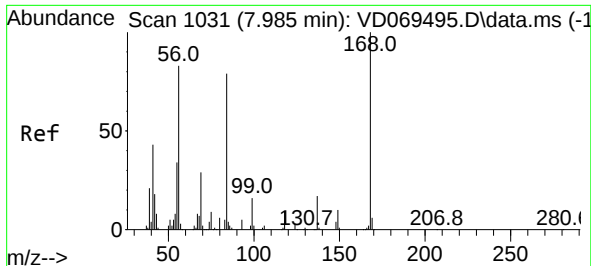
Delta R.T. -0.000 min

Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion:	83	Resp:	751829
Ion	Ratio	Lower	Upper
83	100		
85	65.0	53.9	80.9





#31

Cyclohexane

Concen: 50.177 ug/l

RT: 7.979 min Scan# 1030

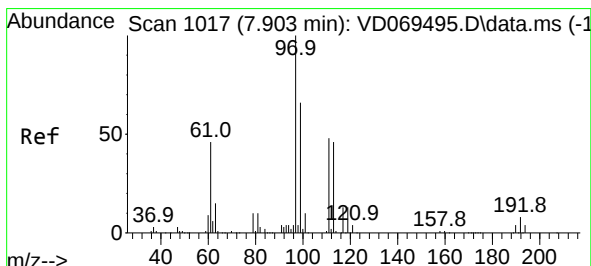
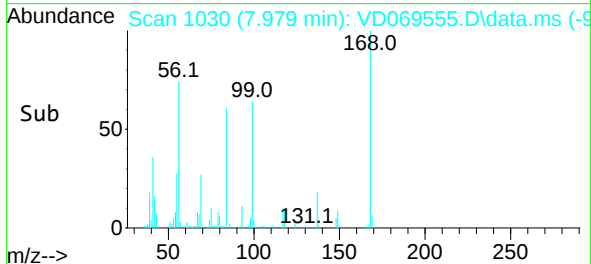
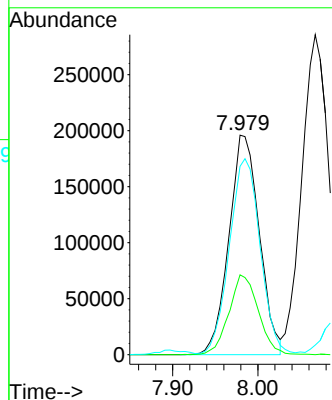
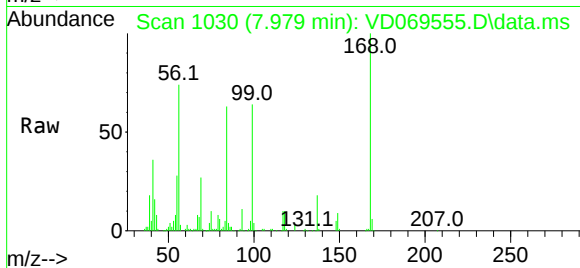
Delta R.T. -0.006 min

Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion: 56 Resp: 486721

Ion	Ratio	Lower	Upper
56	100		
69	36.3	28.0	42.0
84	84.4	75.7	113.5



#32

1,1,1-Trichloroethane

Concen: 53.473 ug/l

RT: 7.903 min Scan# 1017

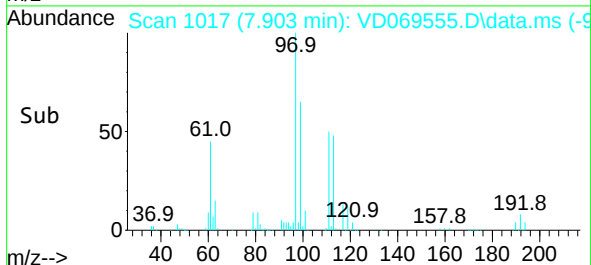
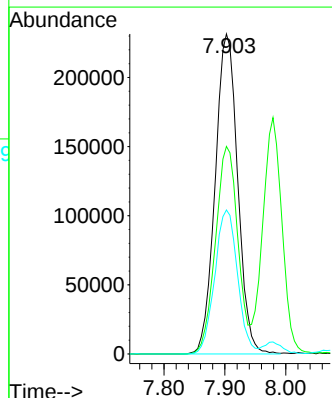
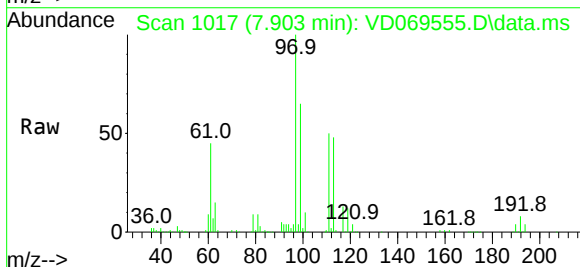
Delta R.T. -0.000 min

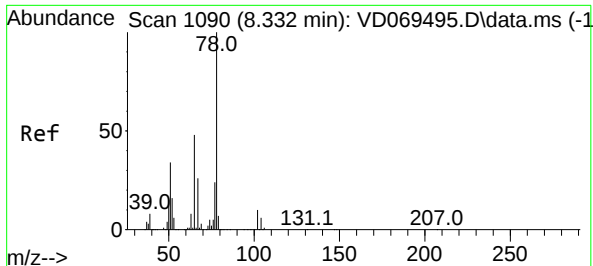
Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion: 97 Resp: 594874

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.6	78.8
61	45.6	37.0	55.4

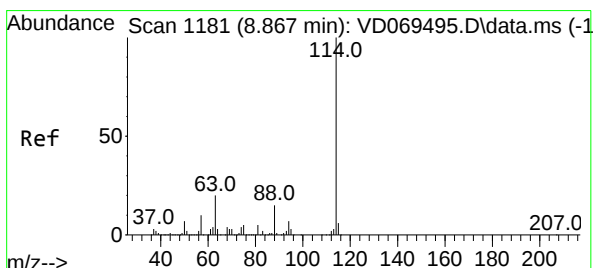
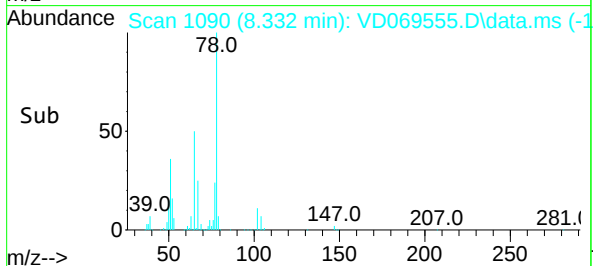
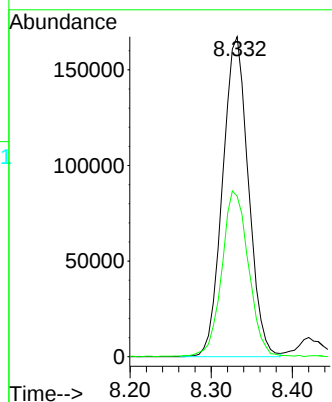
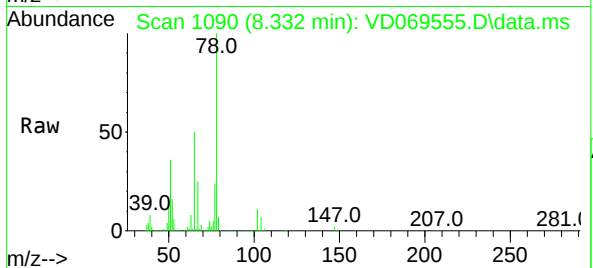




#33
1,2-Dichloroethane-d4
Concen: 51.242 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

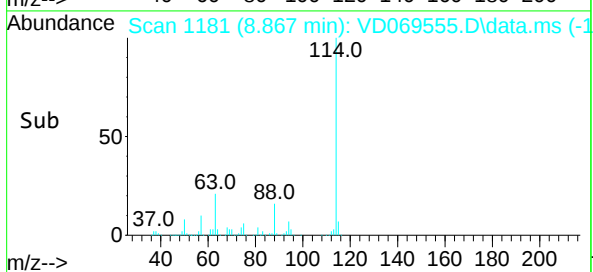
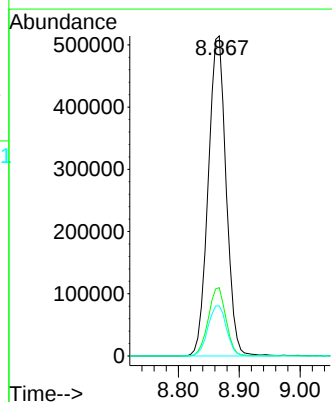
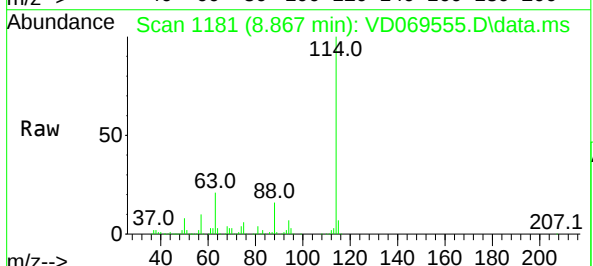
Instrument :
MSVOA_D
ClientSampleId :

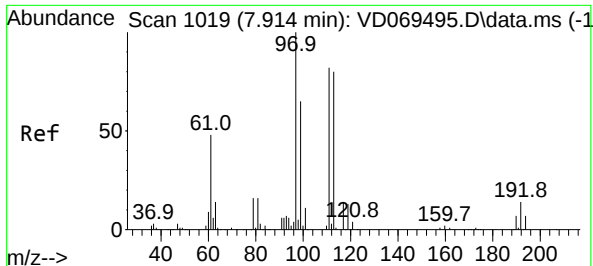
Tgt Ion: 65 Resp: 369163
Ion Ratio Lower Upper
65 100
67 53.9 0.0 105.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 114 Resp: 1048530
Ion Ratio Lower Upper
114 100
63 21.3 0.0 39.6
88 15.7 0.0 29.8





#35

Dibromofluoromethane

Concen: 49.841 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.000 min

Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

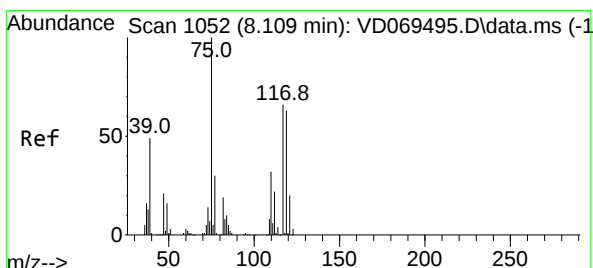
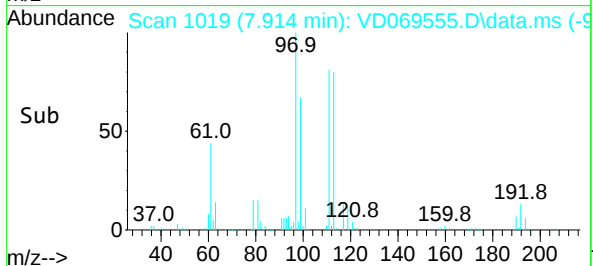
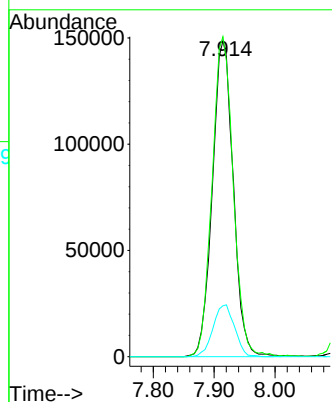
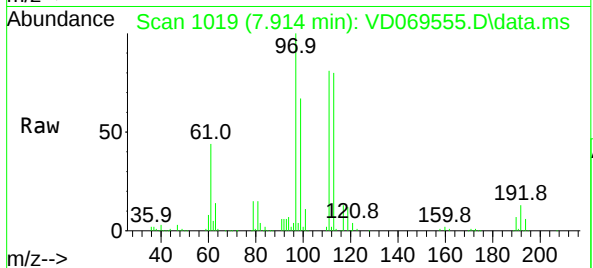
Tgt Ion:113 Resp: 353269

Ion Ratio Lower Upper

113 100

111 102.9 81.8 122.8

192 17.0 13.8 20.6



#36

1,1-Dichloropropene

Concen: 51.199 ug/l

RT: 8.114 min Scan# 1053

Delta R.T. 0.006 min

Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

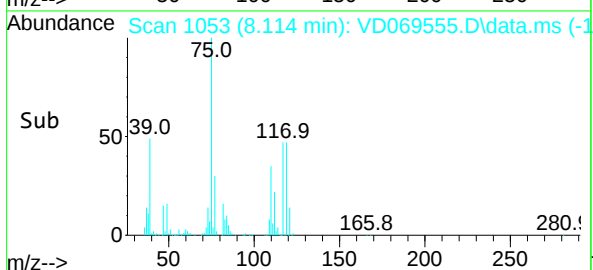
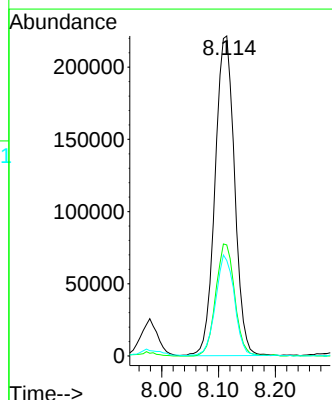
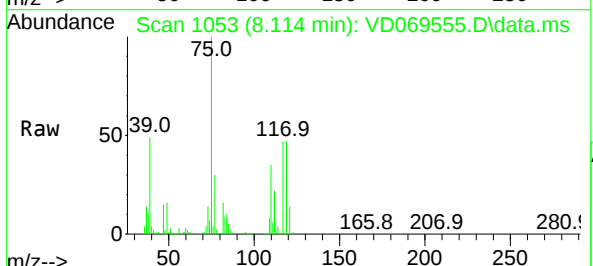
Tgt Ion: 75 Resp: 526878

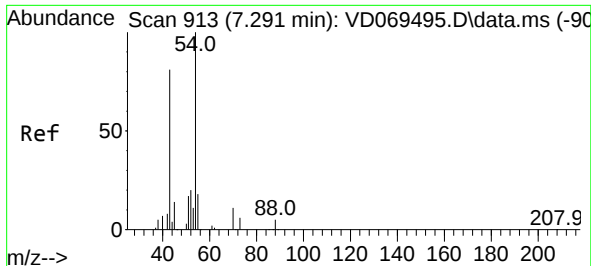
Ion Ratio Lower Upper

75 100

110 34.1 16.8 50.4

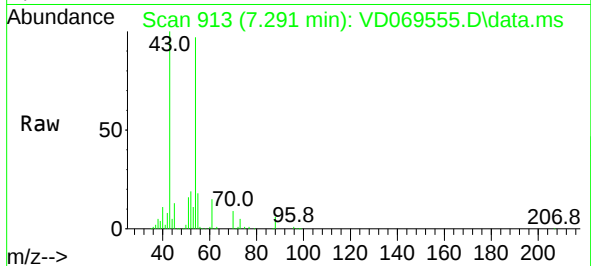
77 30.5 24.3 36.5



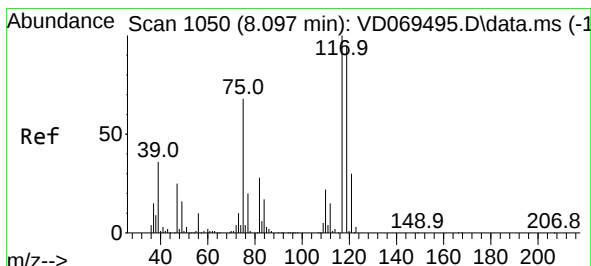
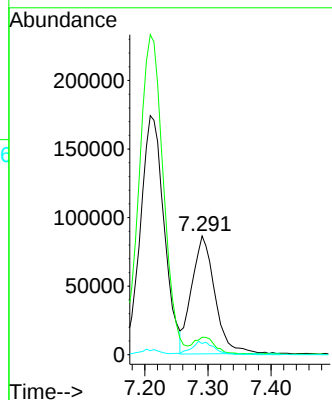
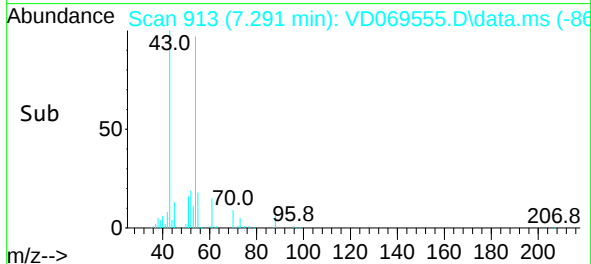


#37
Ethyl Acetate
Concen: 57.405 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

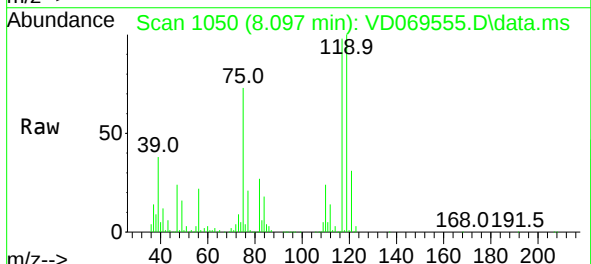
Instrument :
MSVOA_D
ClientSampleId :



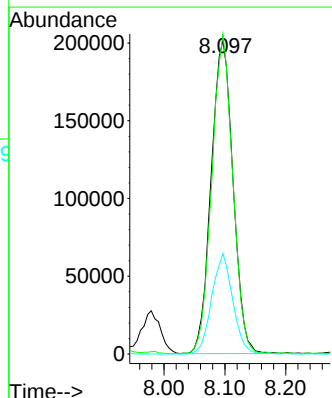
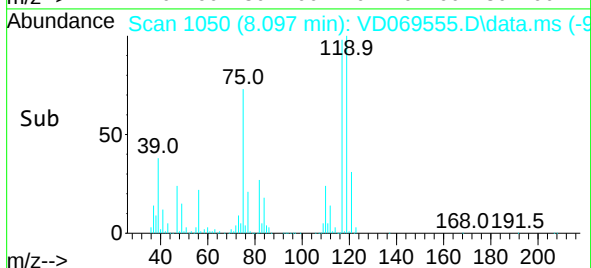
Tgt Ion: 43 Resp: 219214
Ion Ratio Lower Upper
43 100
61 13.9 11.4 17.0
70 10.9 9.5 14.3

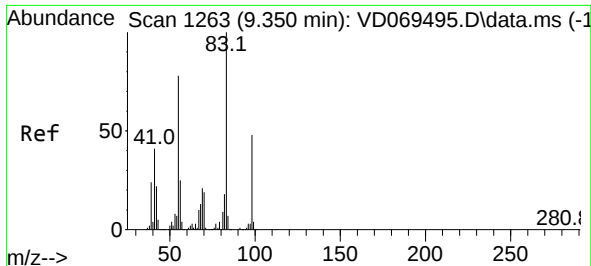


#38
Carbon Tetrachloride
Concen: 49.314 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59



Tgt Ion: 117 Resp: 502241
Ion Ratio Lower Upper
117 100
119 102.3 75.6 113.4
121 32.1 23.8 35.8





#39

Methylcyclohexane

Concen: 50.619 ug/l

RT: 9.355 min Scan# 1264

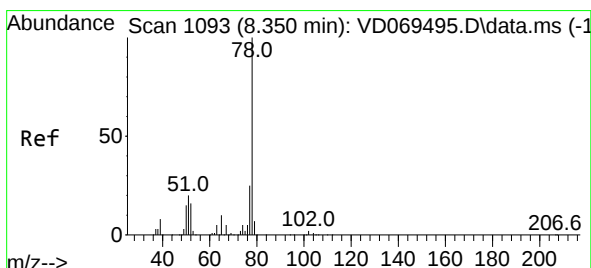
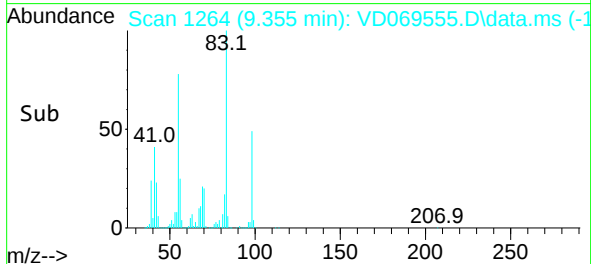
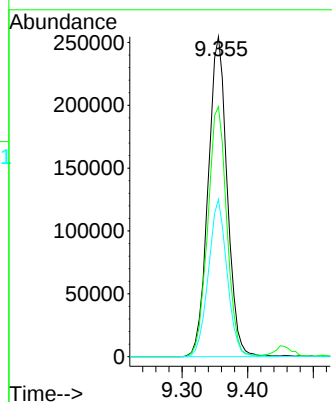
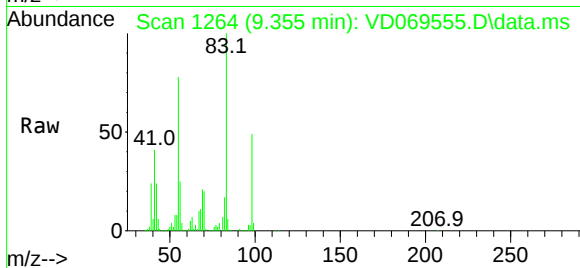
Delta R.T. 0.006 min

Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion: 83 Resp: 513844

Ion	Ratio	Lower	Upper
83	100		
55	78.1	62.6	93.8
98	49.1	38.7	58.1



#40

Benzene

Concen: 53.695 ug/l

RT: 8.350 min Scan# 1093

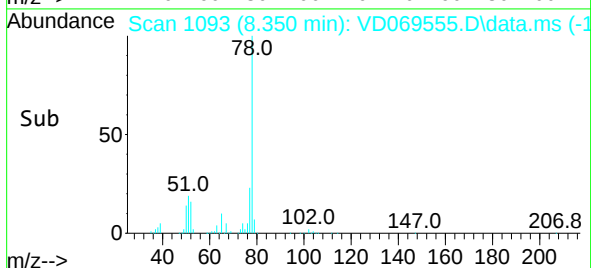
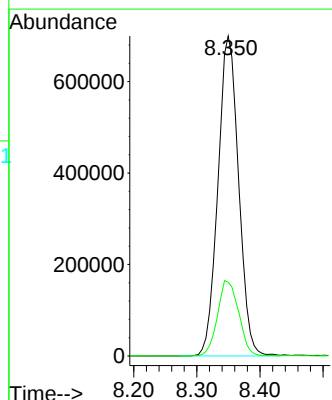
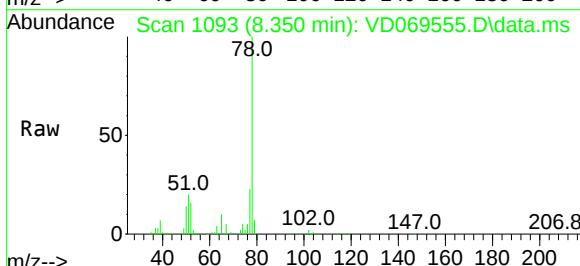
Delta R.T. -0.000 min

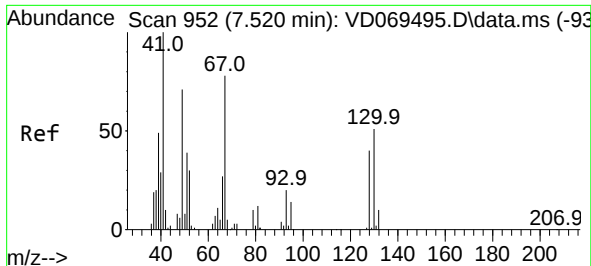
Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion: 78 Resp: 1592954

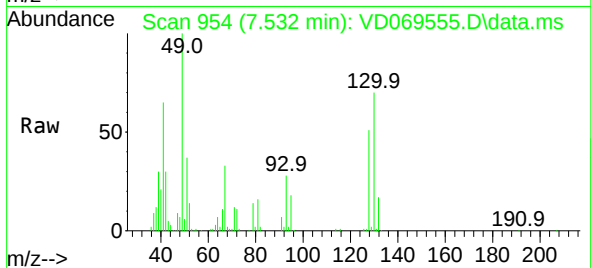
Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.7	29.5



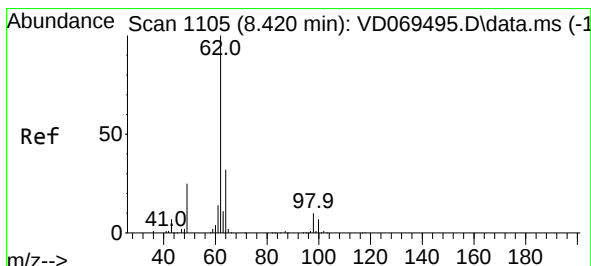
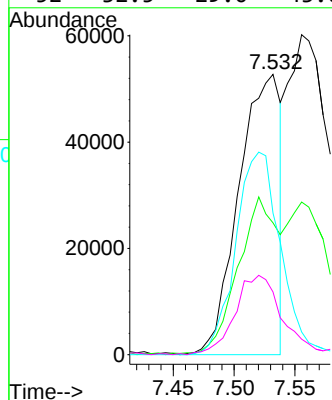
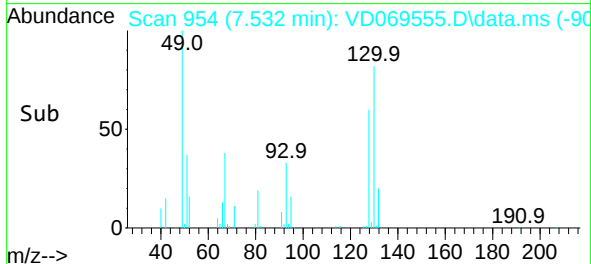


#41
Methacrylonitrile
Concen: 56.537 ug/l
RT: 7.532 min Scan# 954
Delta R.T. 0.012 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

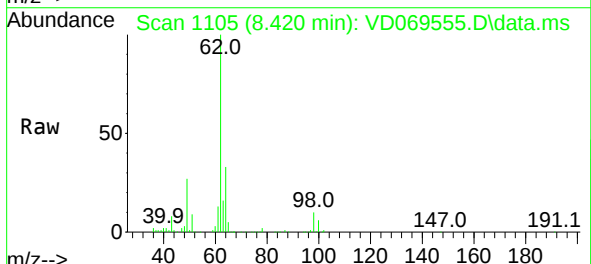
Instrument :
MSVOA_D
ClientSampled :



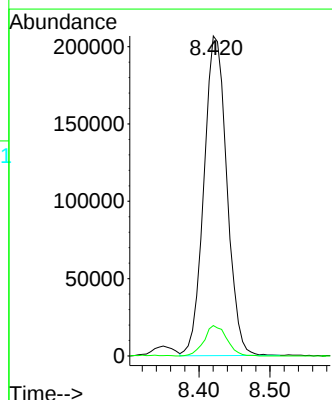
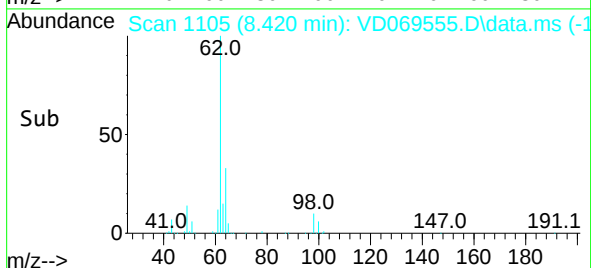
Tgt Ion:	41	Resp:	125642
Ion Ratio	Lower	Upper	
41	100		
39	53.3	41.7	62.5
67	77.6	71.8	107.6
52	32.5	29.0	43.6

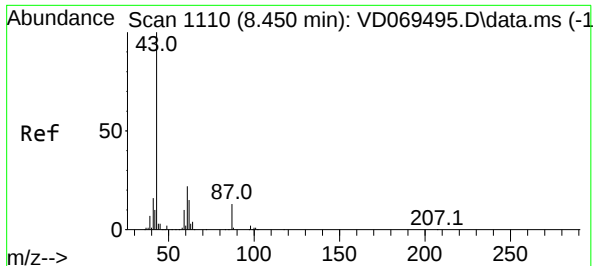


#42
1,2-Dichloroethane
Concen: 53.873 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59



Tgt Ion:	62	Resp:	464338
Ion Ratio	Lower	Upper	
62	100		
98	9.5	0.0	19.6



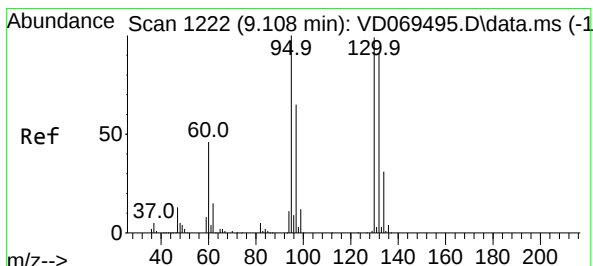
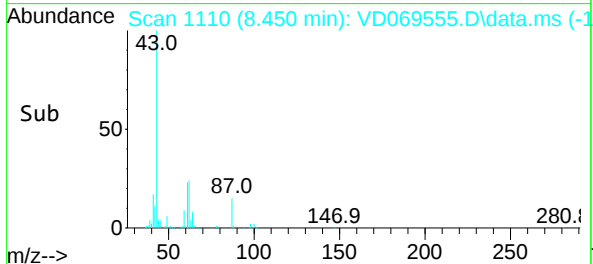
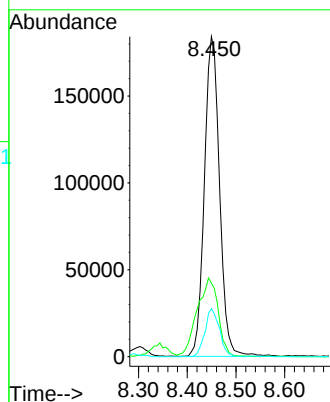
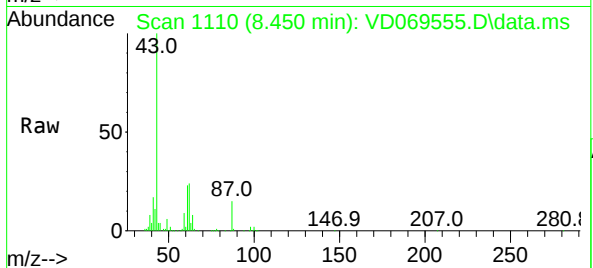


#43

Isopropyl Acetate
Concen: 57.418 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Instrument :
MSVOA_D
ClientSampleId :

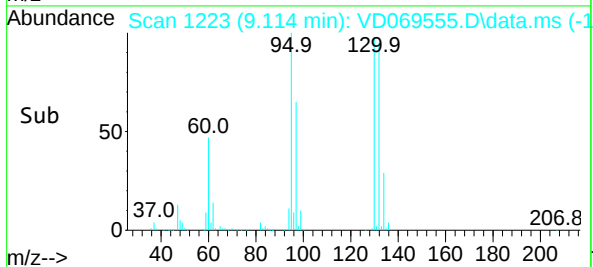
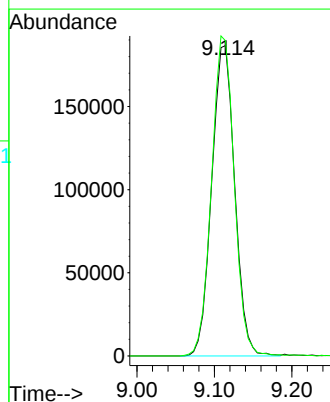
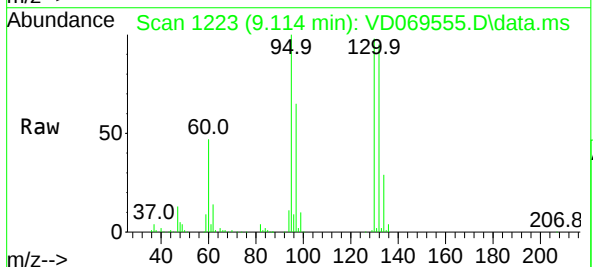
Tgt Ion: 43 Resp: 398332
Ion Ratio Lower Upper
43 100
61 34.2 28.2 42.2
87 14.4 11.4 17.0

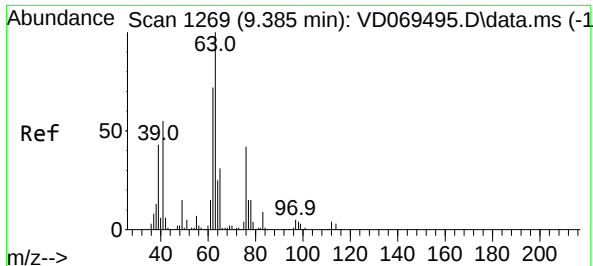


#44

Trichloroethene
Concen: 51.491 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. 0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:130 Resp: 385467
Ion Ratio Lower Upper
130 100
95 101.5 0.0 202.2



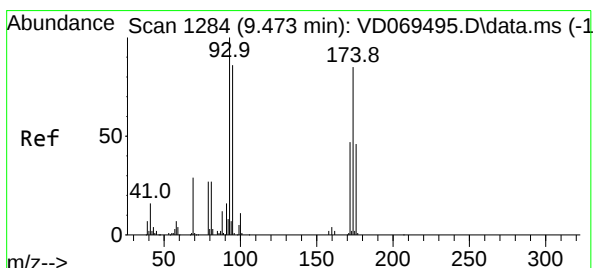
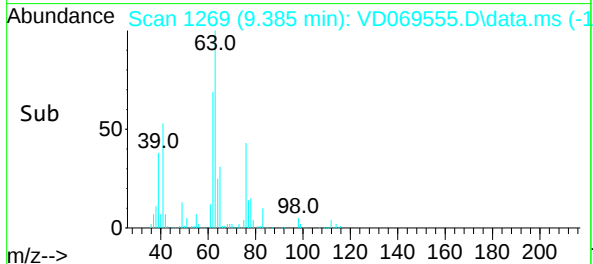
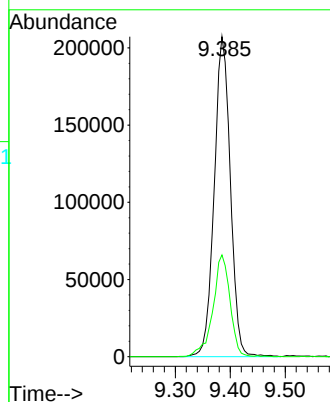
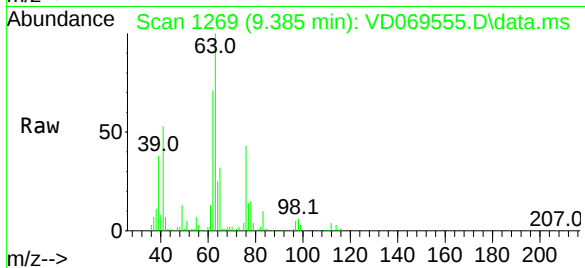


#45

1,2-Dichloropropane
Concen: 55.612 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Instrument :
MSVOA_D
ClientSampleId :

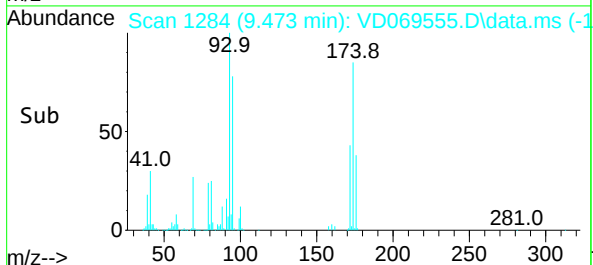
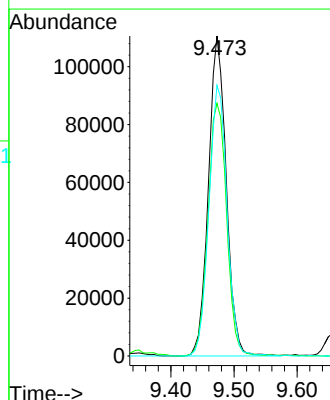
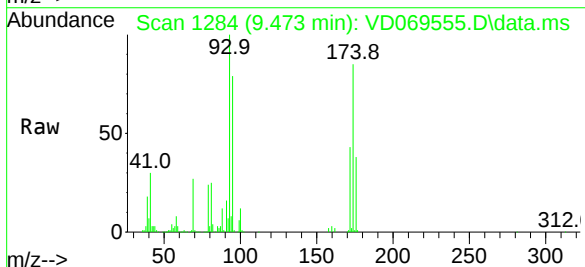
Tgt Ion: 63 Resp: 423514
Ion Ratio Lower Upper
63 100
65 31.7 24.7 37.1

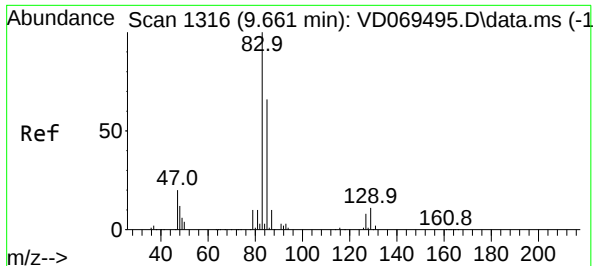


#46

Dibromomethane
Concen: 54.440 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 93 Resp: 217132
Ion Ratio Lower Upper
93 100
95 82.8 68.3 102.5
174 86.1 69.7 104.5

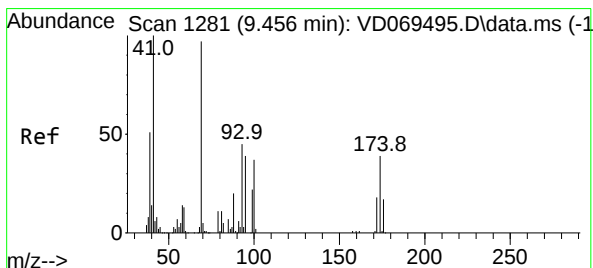
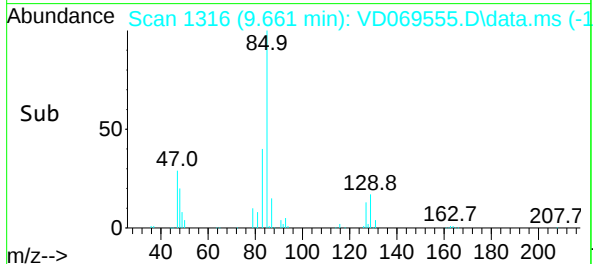
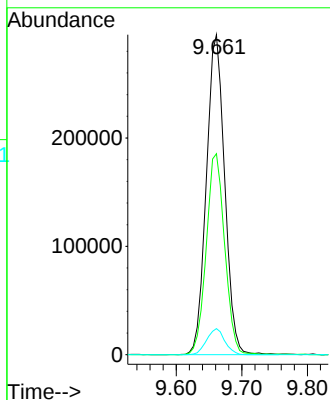
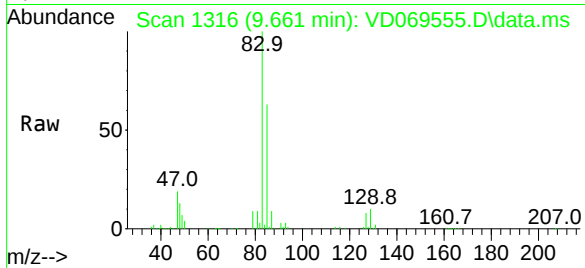




#47
Bromodichloromethane
Concen: 53.589 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

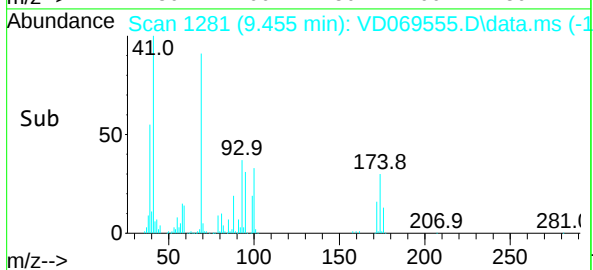
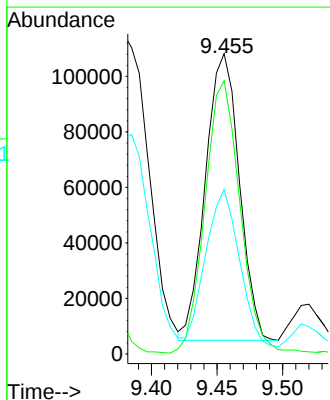
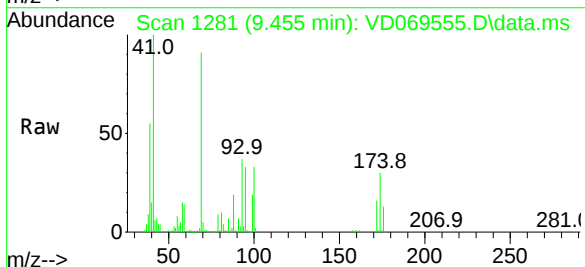
Instrument :
MSVOA_D
ClientSampleId :

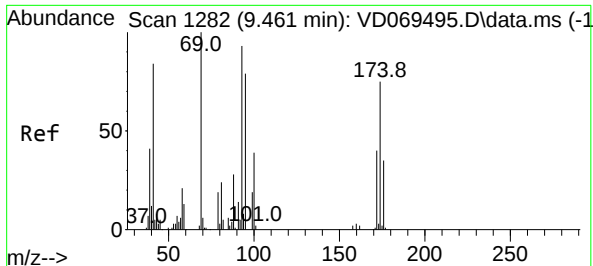
Tgt Ion: 83 Resp: 573948
Ion Ratio Lower Upper
83 100
85 62.8 52.4 78.6
127 8.1 6.6 10.0



#48
Methyl methacrylate
Concen: 56.249 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 41 Resp: 185376
Ion Ratio Lower Upper
41 100
69 98.8 80.9 121.3
39 60.4 45.8 68.6





#49

1,4-Dioxane

Concen: 1118.436 ug/l

RT: 9.461 min Scan# 1282

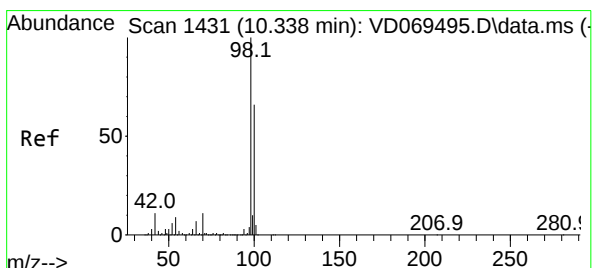
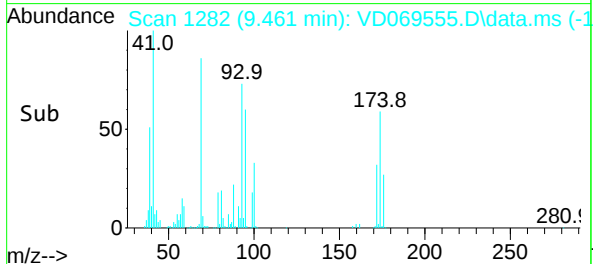
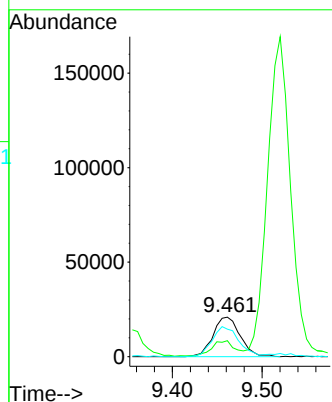
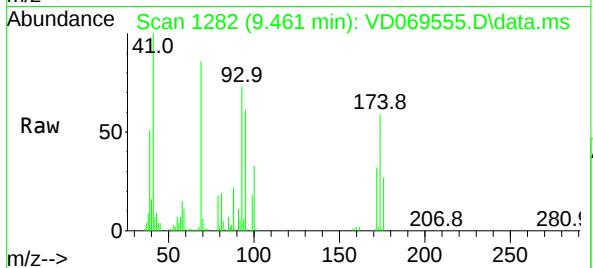
Delta R.T. -0.000 min

Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion: 88 Resp: 43943

Ion	Ratio	Lower	Upper
88	100		
43	33.9	26.5	39.7
58	75.3	56.0	84.0



#50

Toluene-d8

Concen: 49.953 ug/l

RT: 10.338 min Scan# 1431

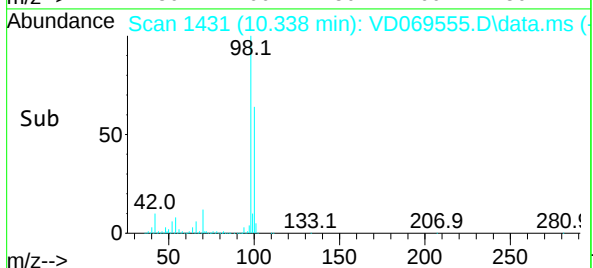
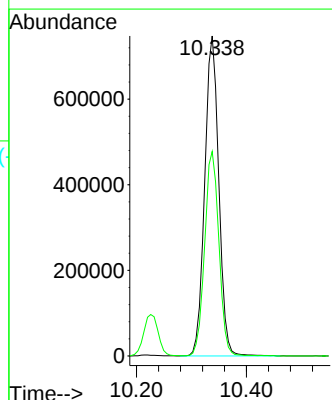
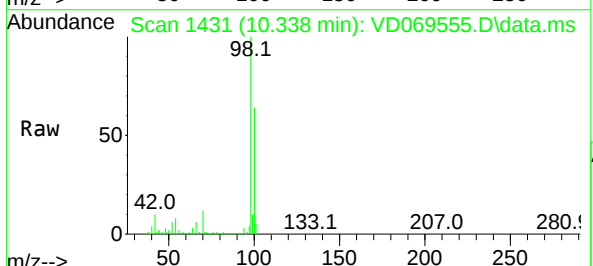
Delta R.T. -0.000 min

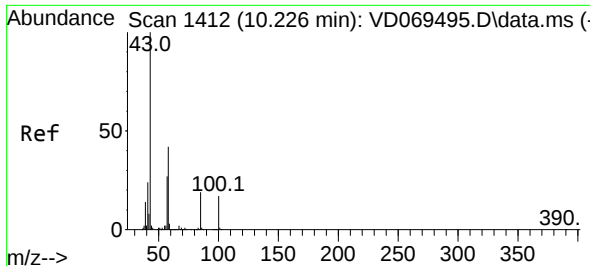
Lab File: VD069555.D

Acq: 23 Jun 2021 19:59

Tgt Ion: 98 Resp: 1328066

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.3	78.5

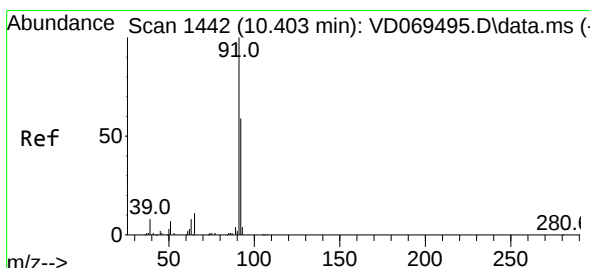
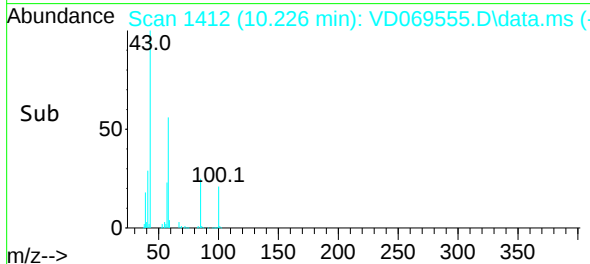
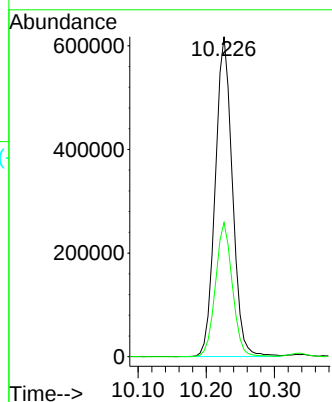
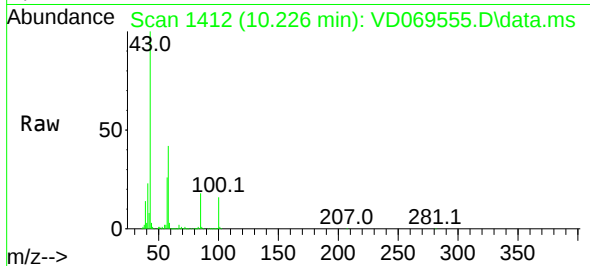




#51
4-Methyl-2-Pentanone
Concen: 296.636 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

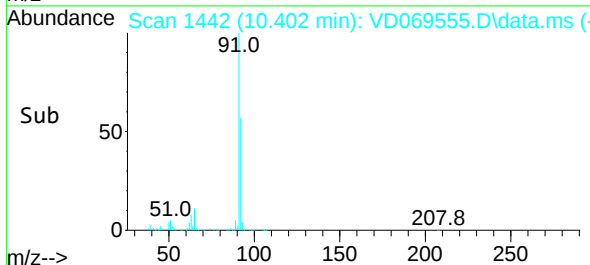
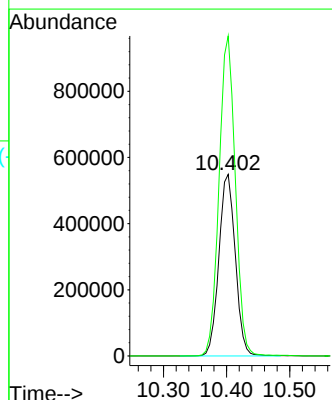
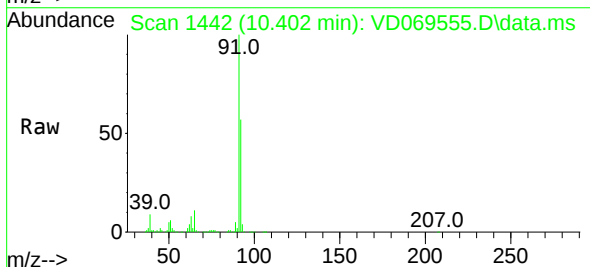
Instrument :
MSVOA_D
ClientSampleId :

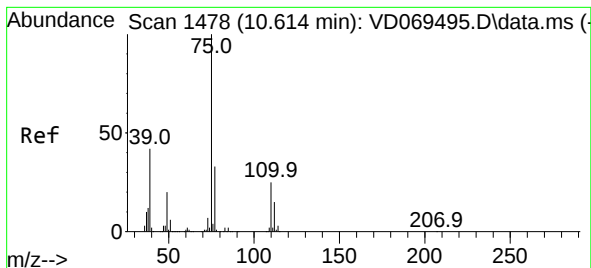
Tgt Ion: 43 Resp: 1082188
Ion Ratio Lower Upper
43 100
58 41.3 33.6 50.4



#52
Toluene
Concen: 54.128 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 92 Resp: 990883
Ion Ratio Lower Upper
92 100
91 175.2 138.9 208.3

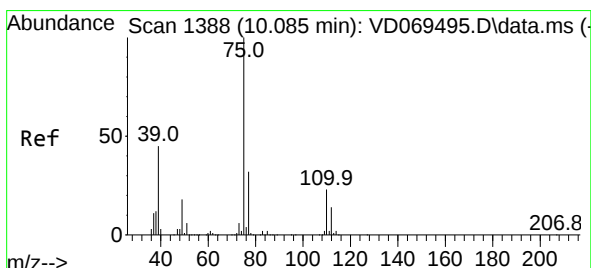
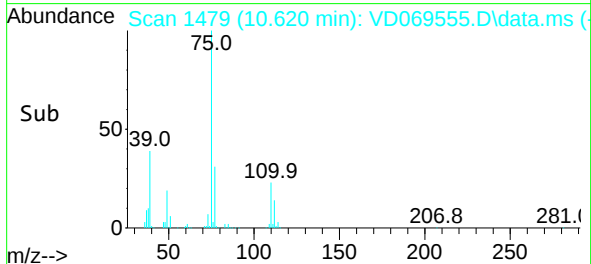
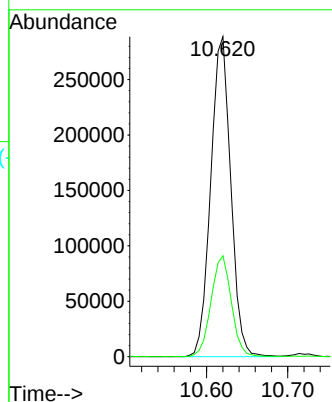
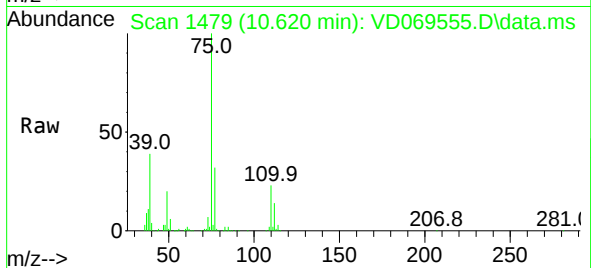




#53
t-1,3-Dichloropropene
Concen: 53.481 ug/l
RT: 10.620 min Scan# 1479
Delta R.T. 0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

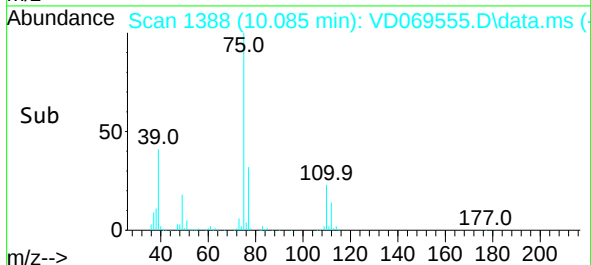
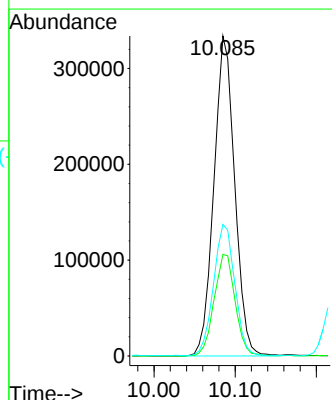
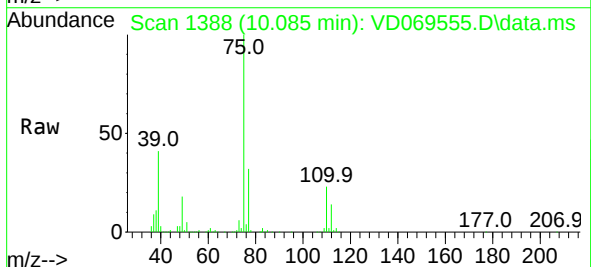
Instrument :
MSVOA_D
ClientSampled :

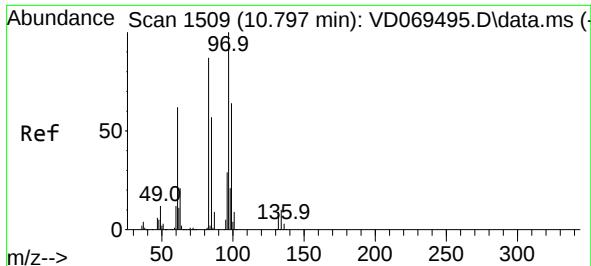
Tgt Ion: 75 Resp: 495249
Ion Ratio Lower Upper
75 100
77 31.4 26.6 39.8



#54
cis-1,3-Dichloropropene
Concen: 53.333 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 75 Resp: 593899
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 40.9 35.8 53.8

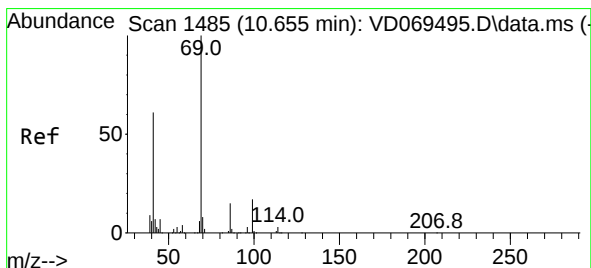
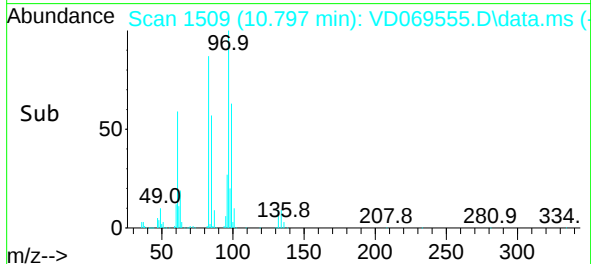
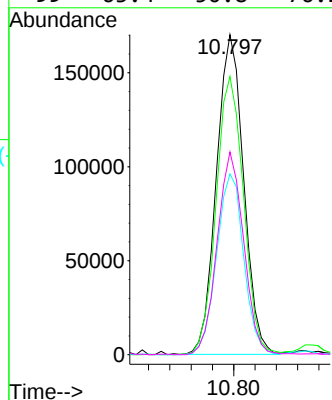
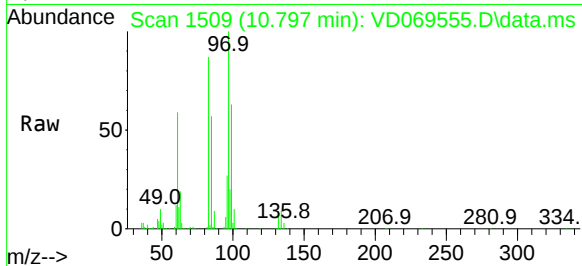




#55
1,1,2-Trichloroethane
Concen: 53.504 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

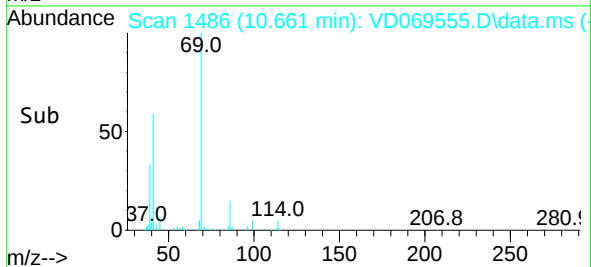
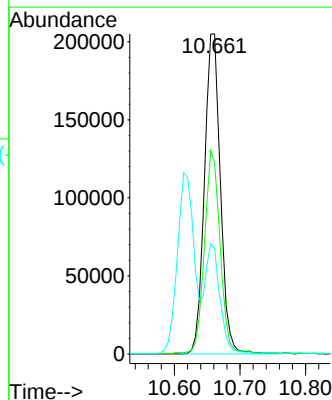
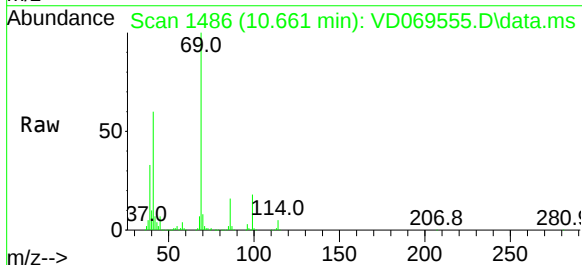
Instrument :
MSVOA_D
ClientSampleId :

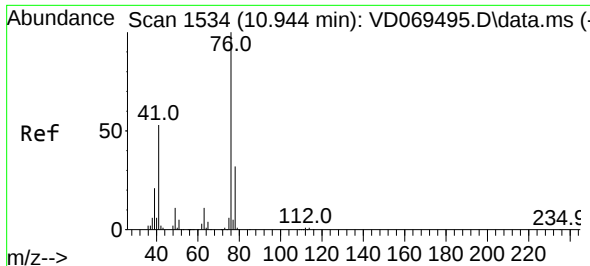
Tgt Ion:	97	Resp:	301345
Ion	Ratio	Lower	Upper
97	100		
83	86.9	69.6	104.4
85	56.6	45.8	68.8
99	63.4	50.8	76.2



#56
Ethyl methacrylate
Concen: 52.439 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. 0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:	69	Resp:	348098
Ion	Ratio	Lower	Upper
69	100		
41	62.3	49.4	74.0
39	32.4	26.9	40.3

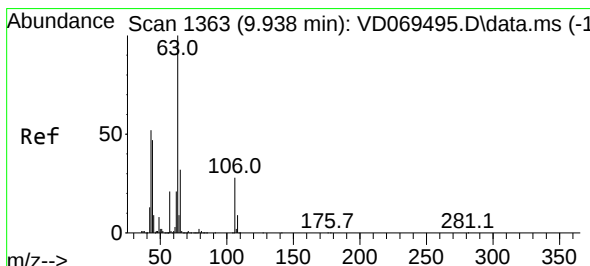
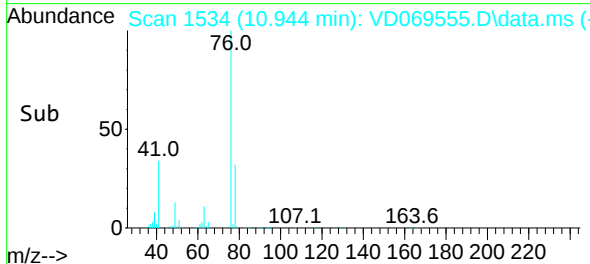
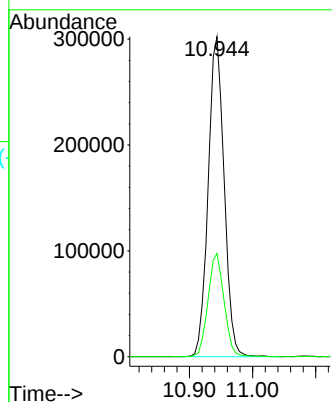
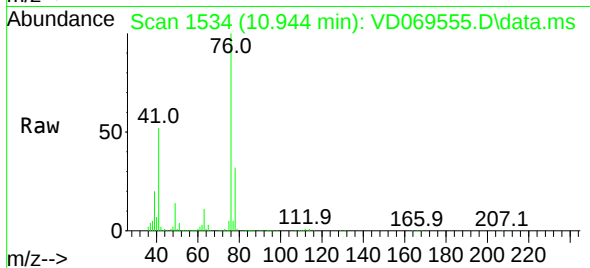




#57
1,3-Dichloropropane
Concen: 55.722 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

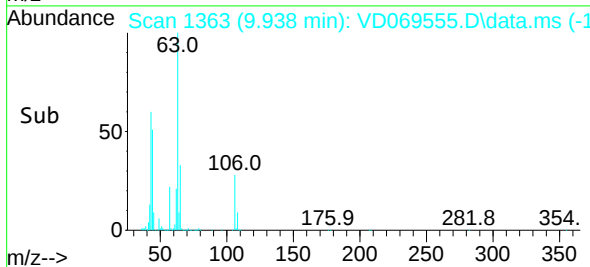
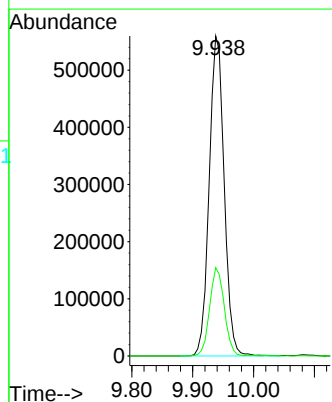
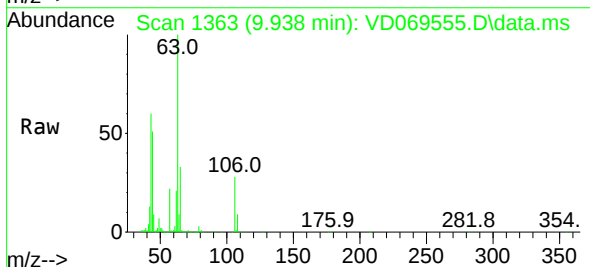
Instrument :
MSVOA_D
ClientSampleId :

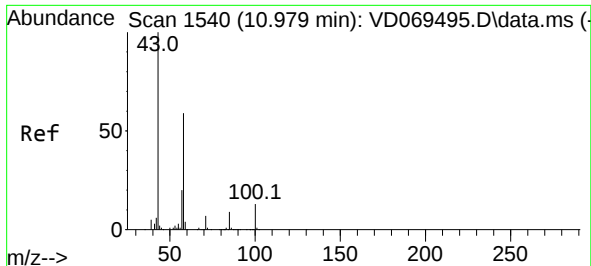
Tgt Ion: 76 Resp: 530266
Ion Ratio Lower Upper
76 100
78 32.5 26.3 39.5



#58
2-Chloroethyl Vinyl ether
Concen: 275.430 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 63 Resp: 958196
Ion Ratio Lower Upper
63 100
106 27.1 22.2 33.2

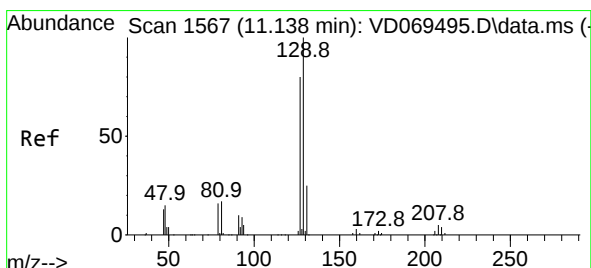
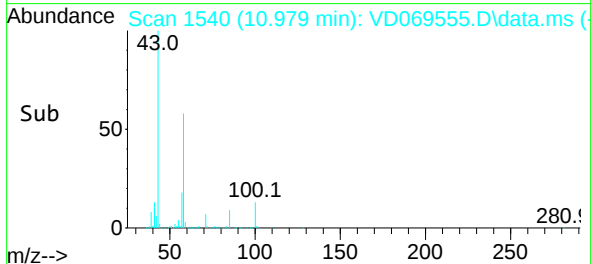
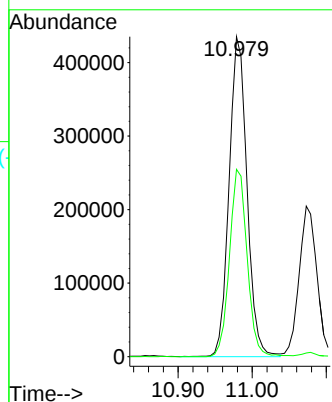
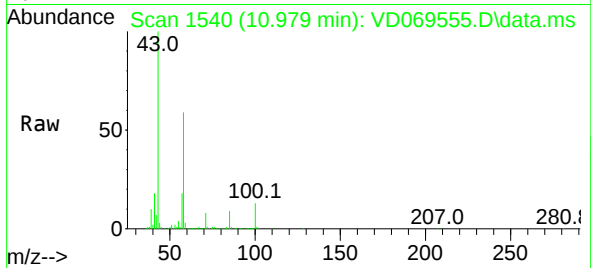




#59
2-Hexanone
Concen: 295.991 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

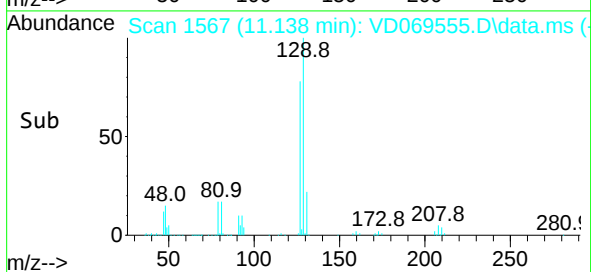
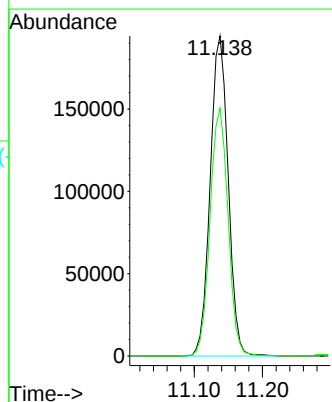
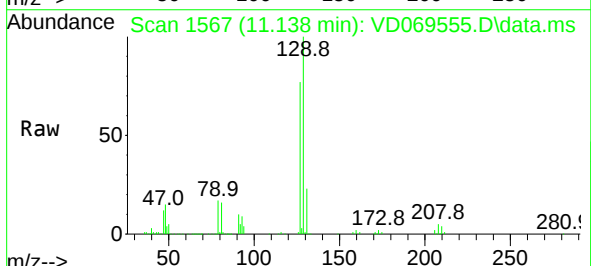
Instrument :
MSVOA_D
ClientSampleId :

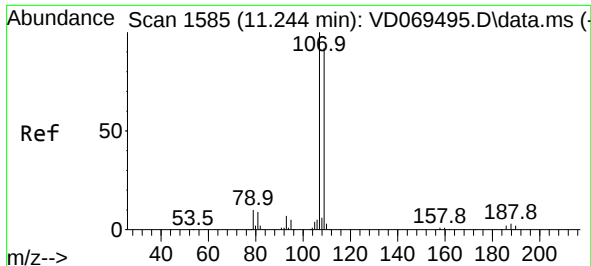
Tgt Ion: 43 Resp: 728690
Ion Ratio Lower Upper
43 100
58 57.8 28.7 86.3



#60
Dibromochloromethane
Concen: 53.715 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:129 Resp: 356580
Ion Ratio Lower Upper
129 100
127 77.8 39.0 116.9

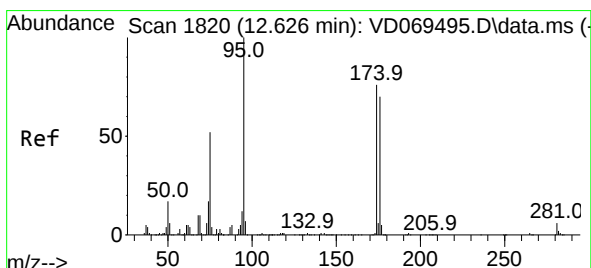
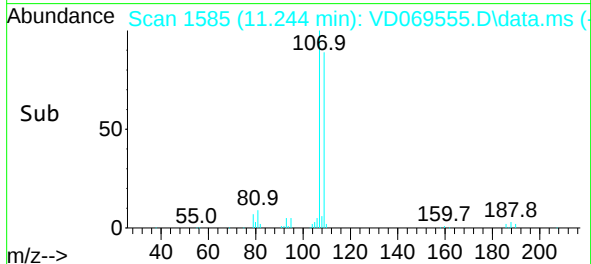
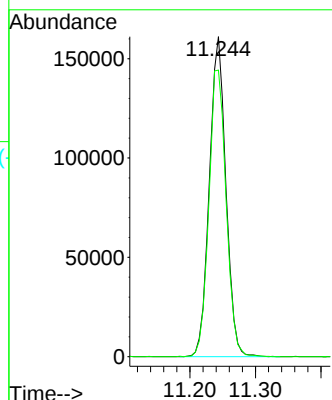
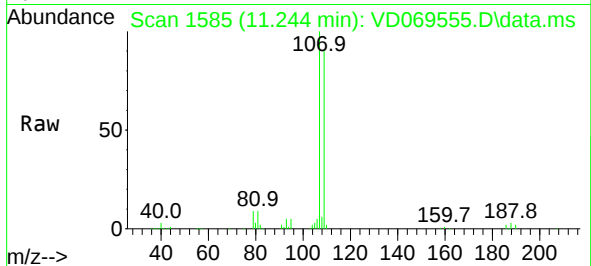




#61
1,2-Dibromoethane
Concen: 54.273 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

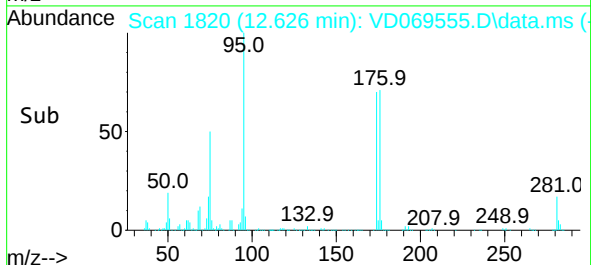
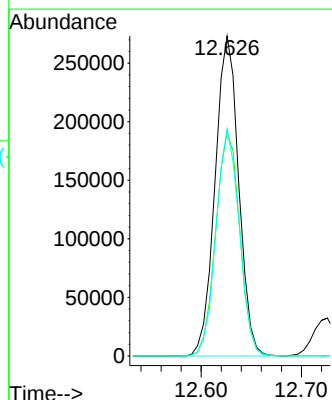
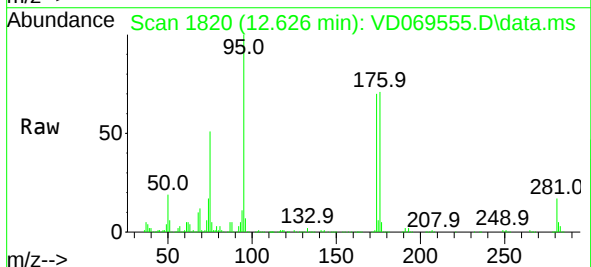
Instrument :
MSVOA_D
ClientSampleId :

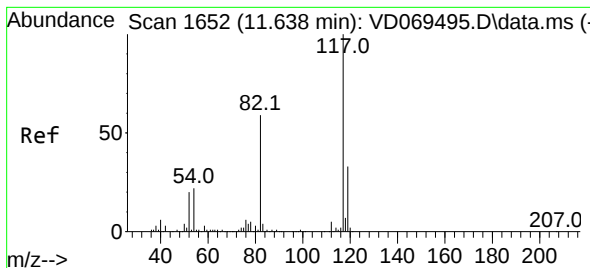
Tgt Ion:107 Resp: 281847
Ion Ratio Lower Upper
107 100
109 93.9 73.8 110.6



#62
4-Bromofluorobenzene
Concen: 51.045 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

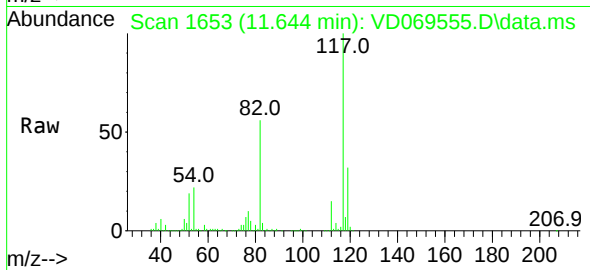
Tgt Ion: 95 Resp: 446148
Ion Ratio Lower Upper
95 100
174 70.9 0.0 148.0
176 69.9 0.0 139.8



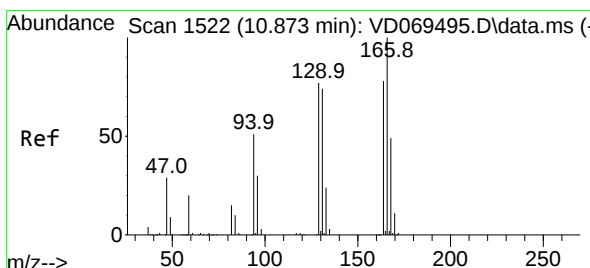
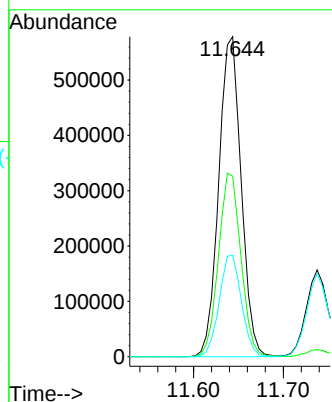
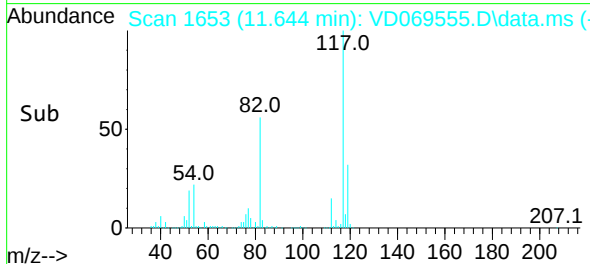


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. 0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

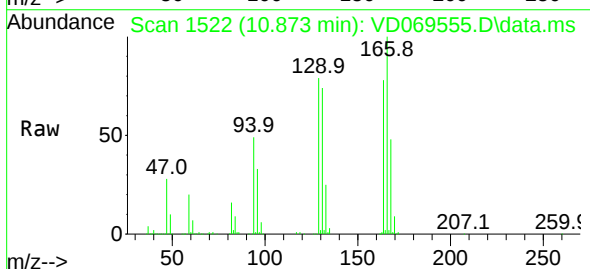
Instrument :
MSVOA_D
ClientSampled :



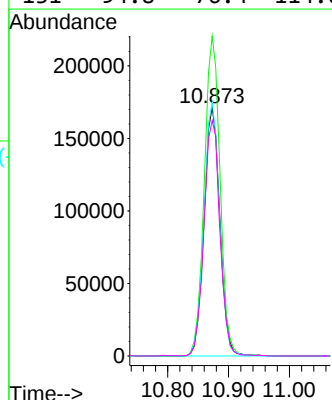
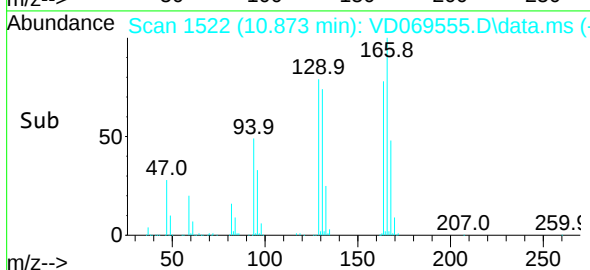
Tgt Ion:117 Resp: 1003954
Ion Ratio Lower Upper
117 100
82 56.4 46.8 70.2
119 31.7 26.2 39.2

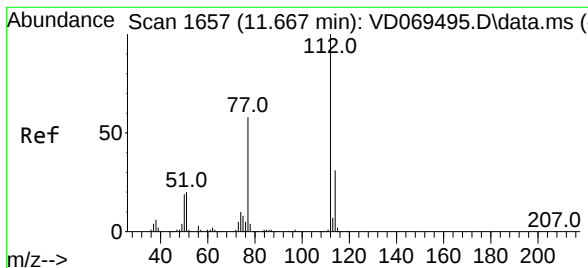


#64
Tetrachloroethene
Concen: 49.189 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59



Tgt Ion:164 Resp: 310125
Ion Ratio Lower Upper
164 100
166 128.9 102.6 153.8
129 102.2 79.1 118.7
131 94.8 76.4 114.6

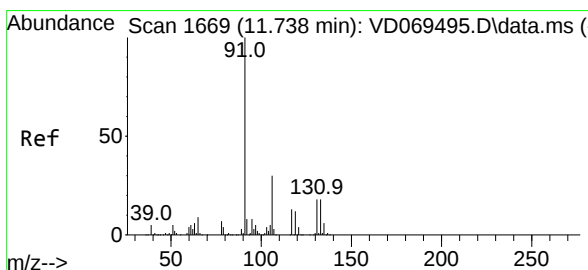
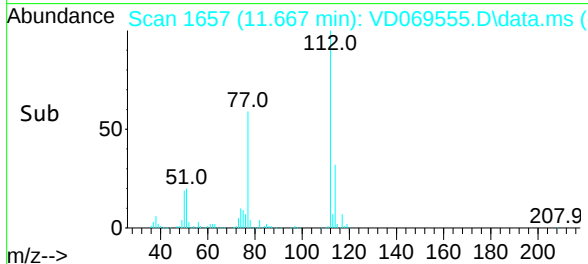
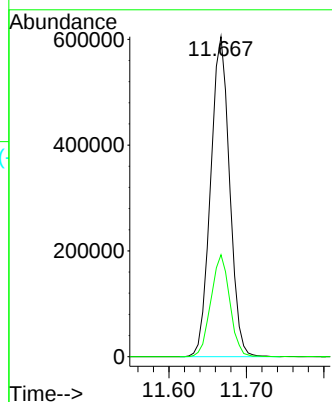
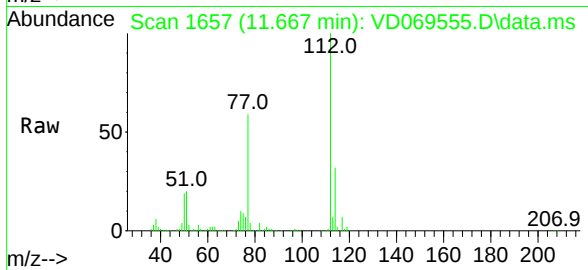




#65
Chlorobenzene
Concen: 51.551 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

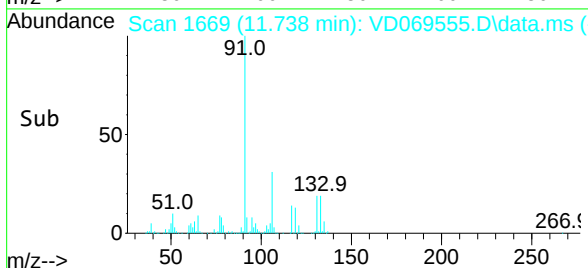
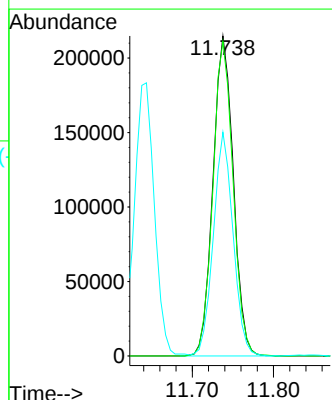
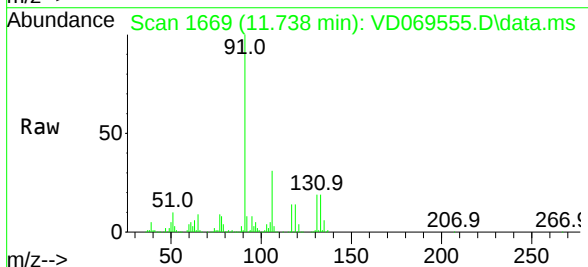
Instrument :
MSVOA_D
ClientSampleId :

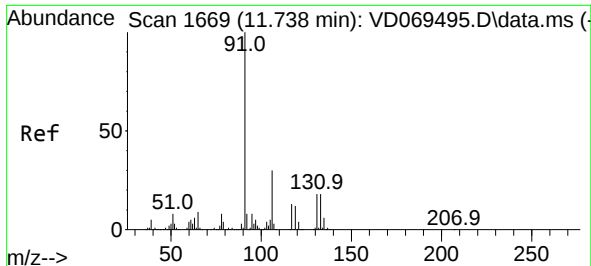
Tgt Ion:112 Resp: 1029371
Ion Ratio Lower Upper
112 100
114 31.8 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 51.554 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:131 Resp: 374251
Ion Ratio Lower Upper
131 100
133 97.4 47.8 143.3
119 67.7 33.4 100.2

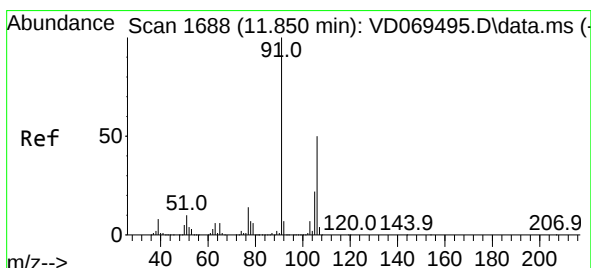
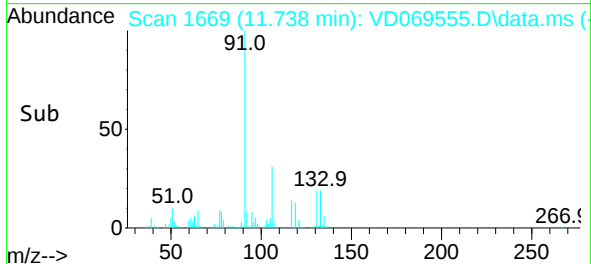
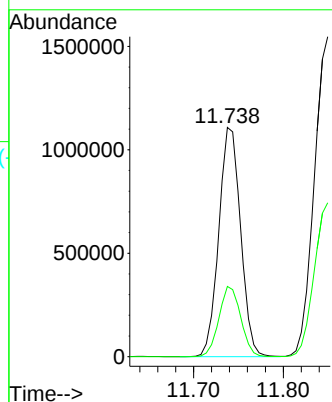
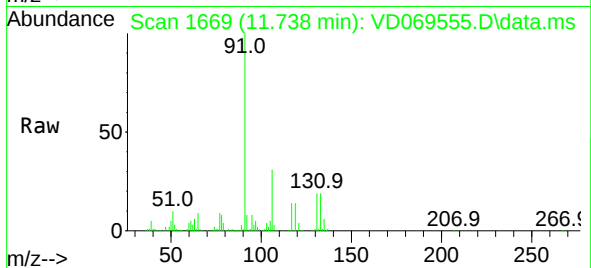




#67
Ethyl Benzene
Concen: 53.638 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

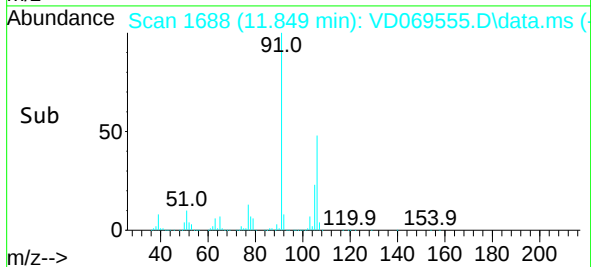
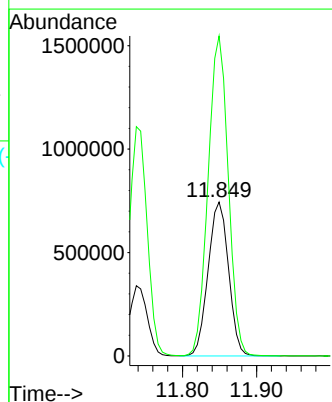
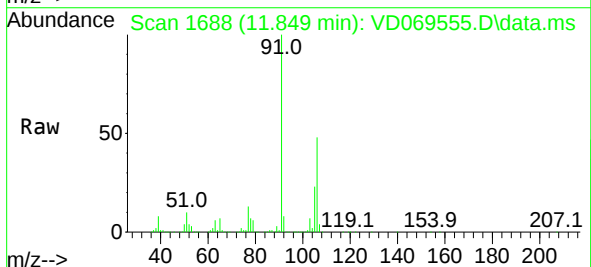
Instrument :
MSVOA_D
ClientSampleId :

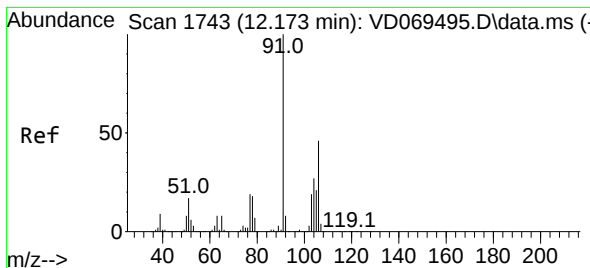
Tgt Ion: 91 Resp: 1870940
Ion Ratio Lower Upper
91 100
106 30.6 24.2 36.4



#68
m/p-Xylenes
Concen: 108.429 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 106 Resp: 1424050
Ion Ratio Lower Upper
106 100
91 205.1 164.2 246.4

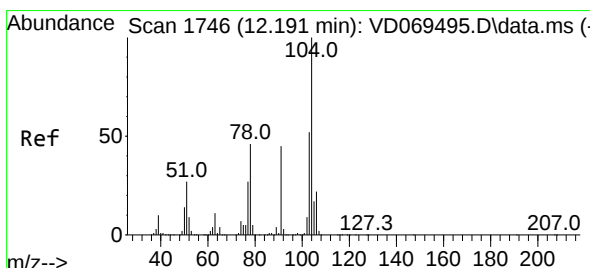
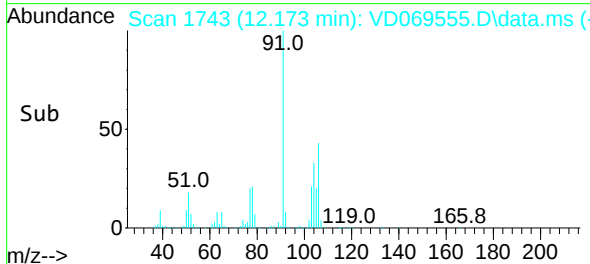
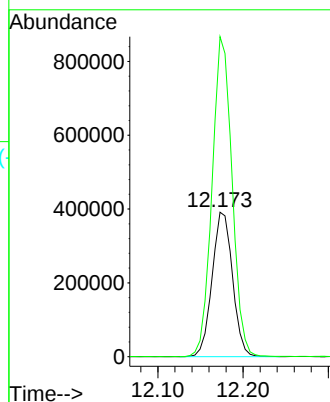
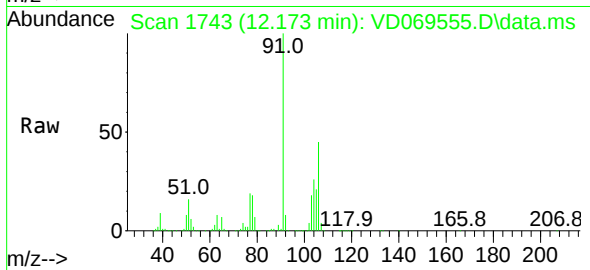




#69
o-Xylene
Concen: 55.242 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

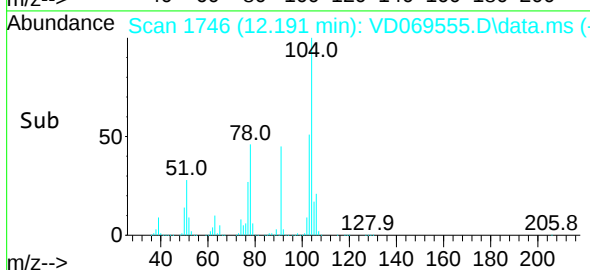
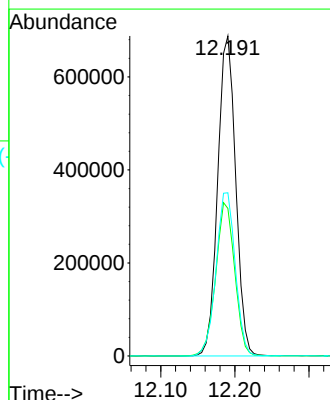
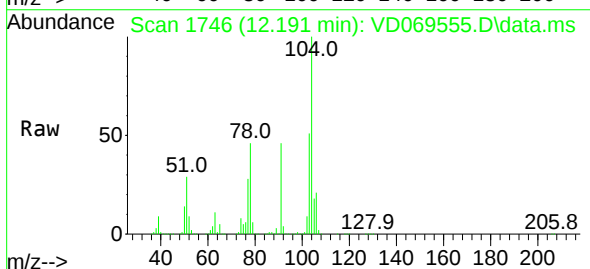
Instrument :
MSVOA_D
ClientSampled :

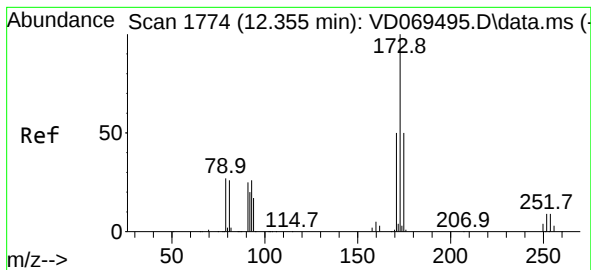
Tgt Ion:106 Resp: 650353
Ion Ratio Lower Upper
106 100
91 217.1 107.7 323.3



#70
Styrene
Concen: 55.903 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:104 Resp: 1159270
Ion Ratio Lower Upper
104 100
78 50.7 40.2 60.2
103 54.6 44.3 66.5

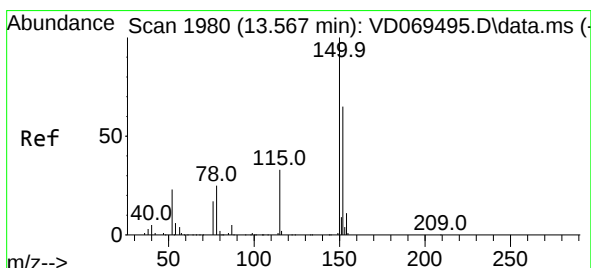
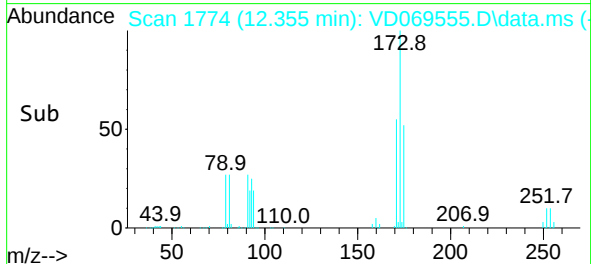
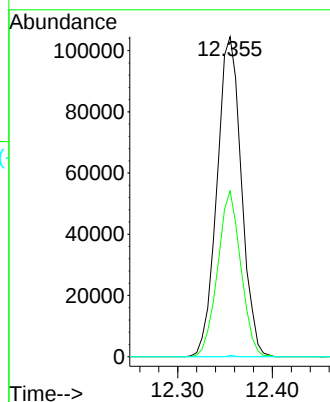
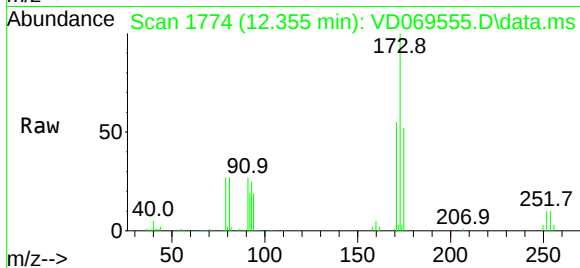




#71
Bromoform
Concen: 50.850 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

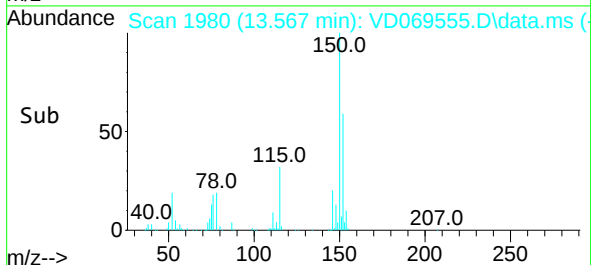
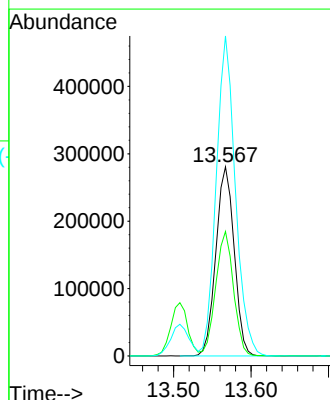
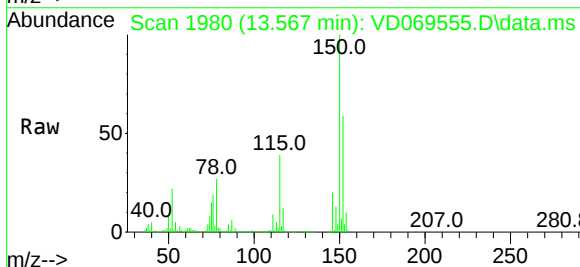
Instrument :
MSVOA_D
ClientSampleId :

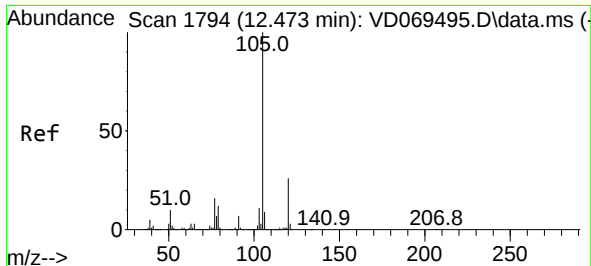
Tgt Ion:173 Resp: 187073
Ion Ratio Lower Upper
173 100
175 49.2 24.6 73.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:152 Resp: 460695
Ion Ratio Lower Upper
152 100
115 64.2 31.7 95.1
150 177.2 0.0 350.8

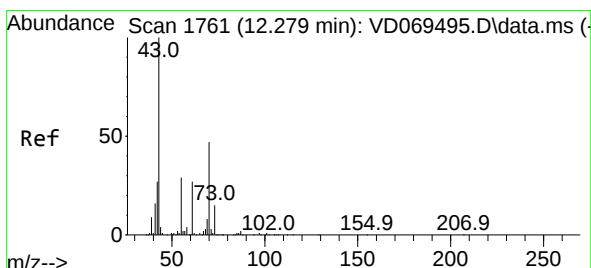
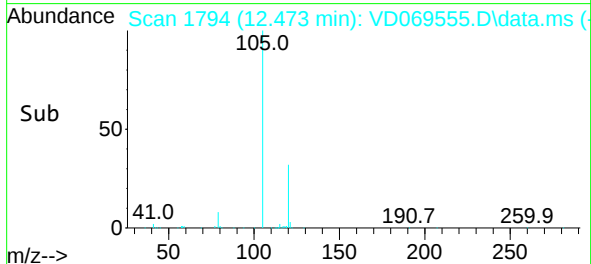
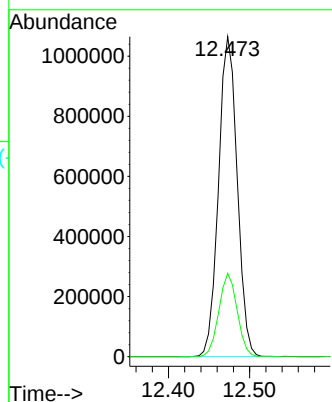
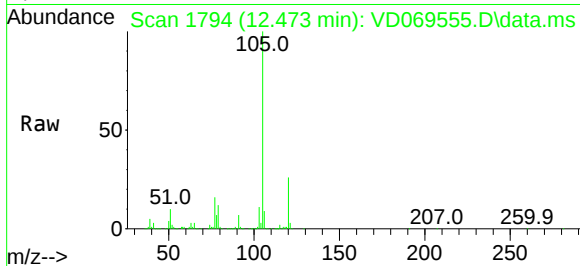




#73
Isopropylbenzene
Concen: 53.748 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

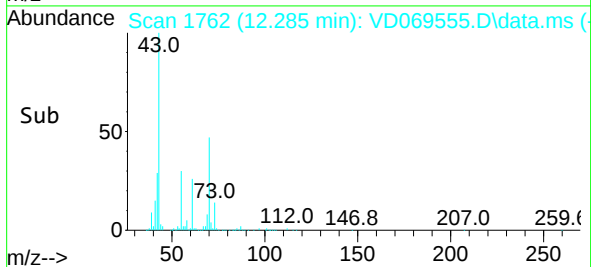
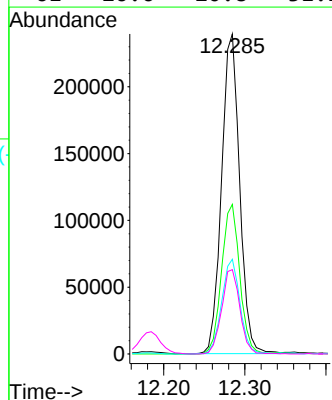
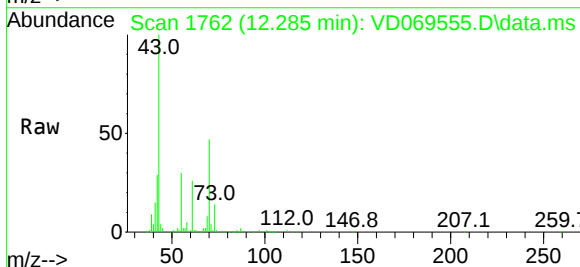
Instrument :
MSVOA_D
ClientSampleId :

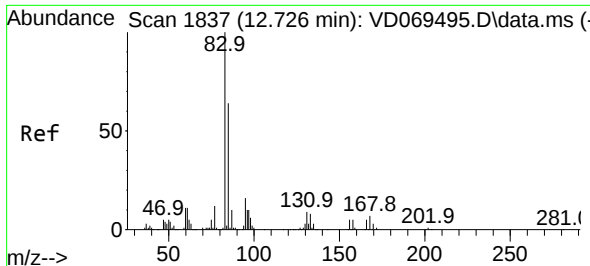
Tgt Ion:105 Resp: 1706031
Ion Ratio Lower Upper
105 100
120 25.5 12.9 38.6



#74
N-ethyl acetate
Concen: 57.567 ug/l
RT: 12.285 min Scan# 1762
Delta R.T. 0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 43 Resp: 370990
Ion Ratio Lower Upper
43 100
70 47.0 38.1 57.1
55 29.9 24.1 36.1
61 26.6 20.8 31.2

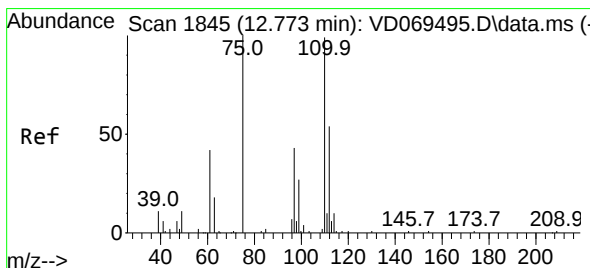
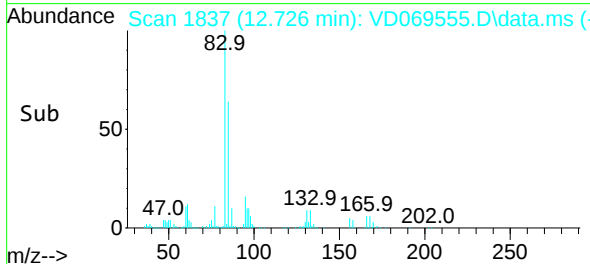
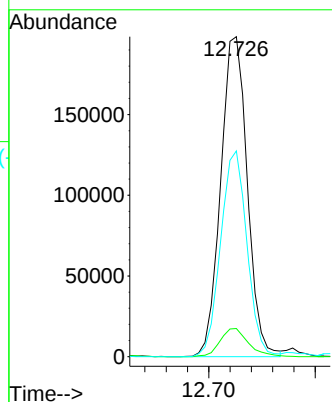
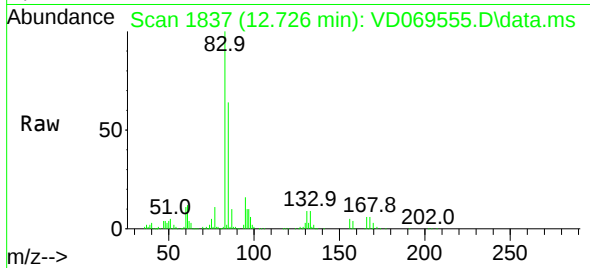




#75
1,1,2,2-Tetrachloroethane
Concen: 53.954 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

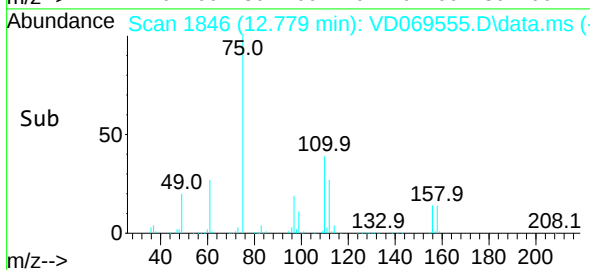
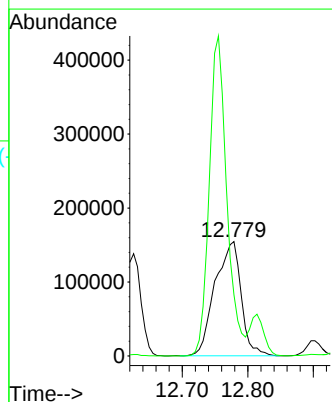
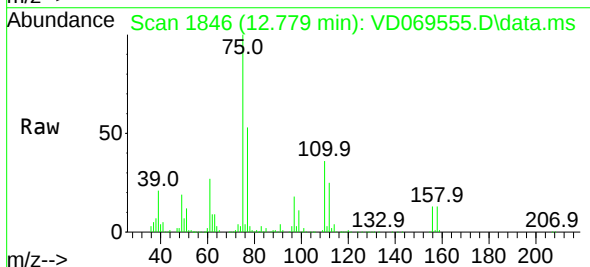
Instrument :
MSVOA_D
ClientSampled :

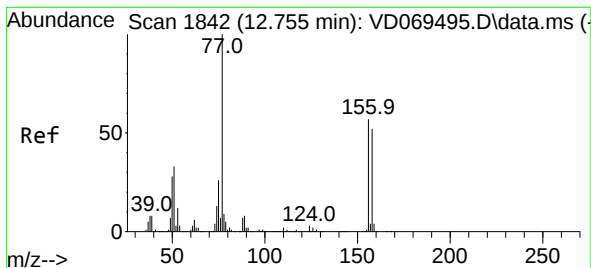
Tgt Ion: 83 Resp: 343982
Ion Ratio Lower Upper
83 100
131 9.4 4.9 14.6
85 63.7 31.7 95.1



#76
1,2,3-Trichloropropane
Concen: 94.558 ug/l
RT: 12.779 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 75 Resp: 427622
Ion Ratio Lower Upper
75 100
77 0.0 162.6 487.8#

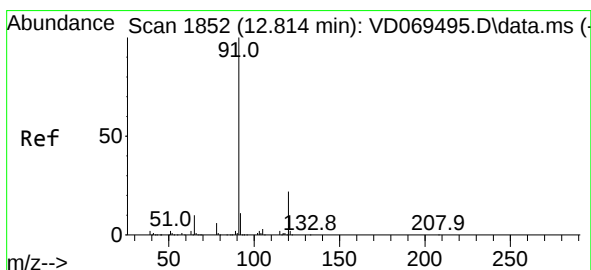
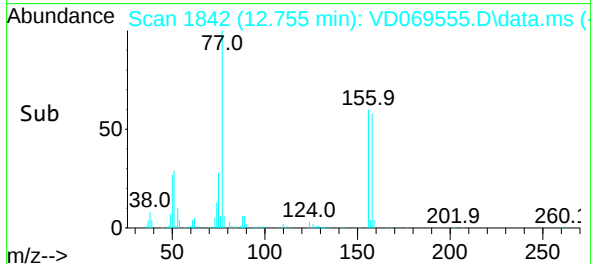
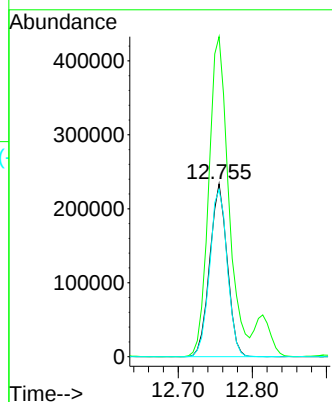
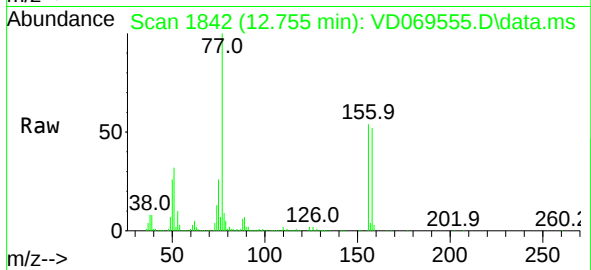




#77
Bromobenzene
Concen: 53.217 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

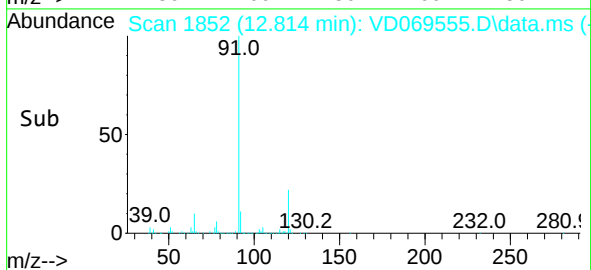
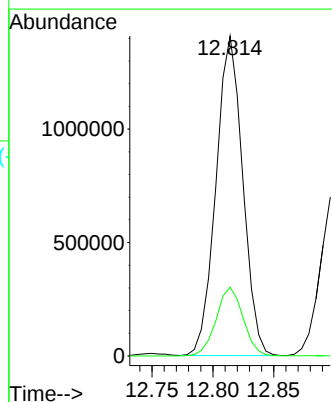
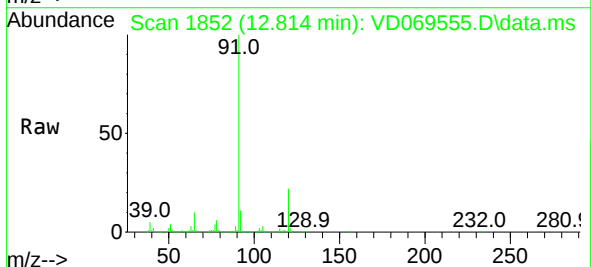
Instrument :
MSVOA_D
ClientSampleId :

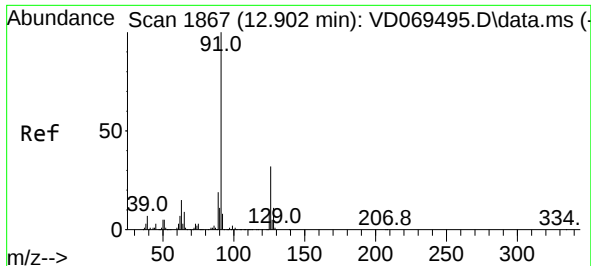
Tgt Ion:156 Resp: 383575
Ion Ratio Lower Upper
156 100
77 210.4 100.8 302.6
158 97.7 47.4 142.2



#78
n-propylbenzene
Concen: 54.003 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 91 Resp: 2151453
Ion Ratio Lower Upper
91 100
120 21.6 10.9 32.9

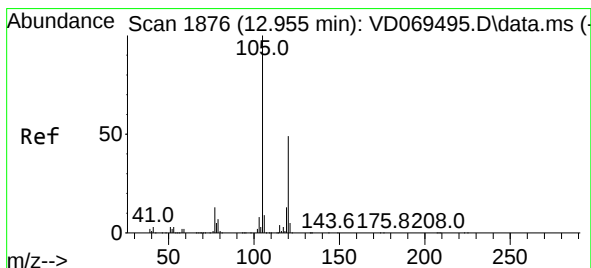
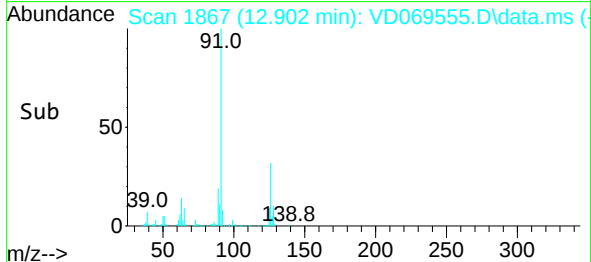
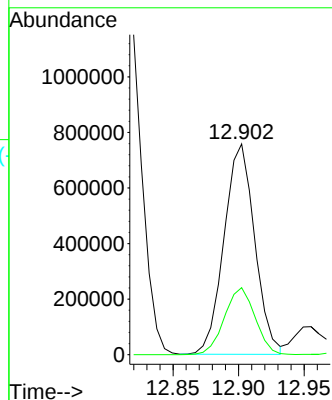
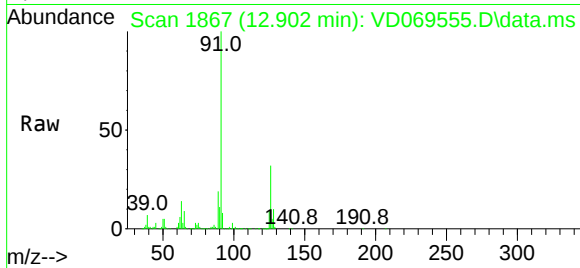




#79
2-Chlorotoluene
Concen: 54.202 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

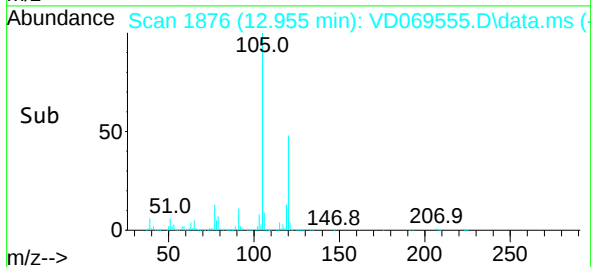
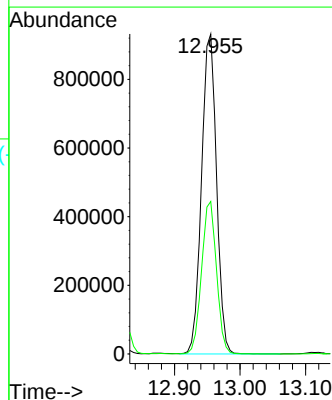
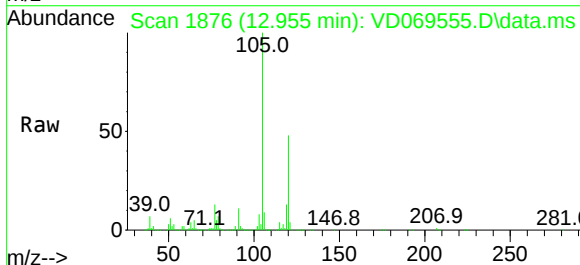
Instrument :
MSVOA_D
ClientSampleId :

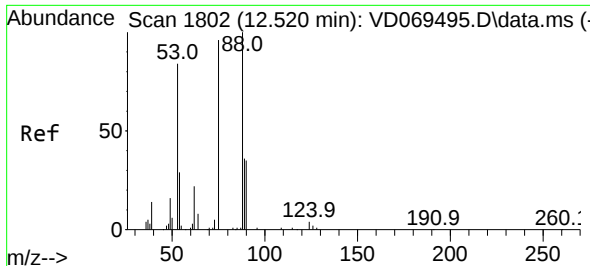
Tgt Ion: 91 Resp: 1233647
Ion Ratio Lower Upper
91 100
126 31.8 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 55.511 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 105 Resp: 1482809
Ion Ratio Lower Upper
105 100
120 47.5 23.6 70.8

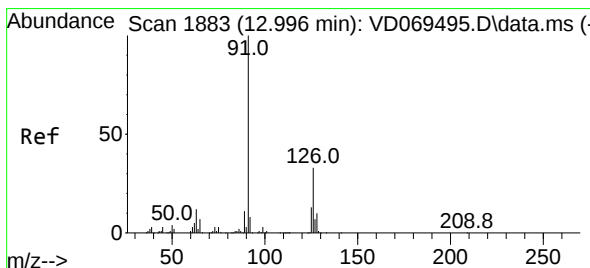
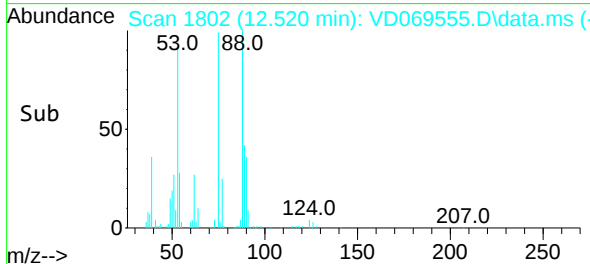
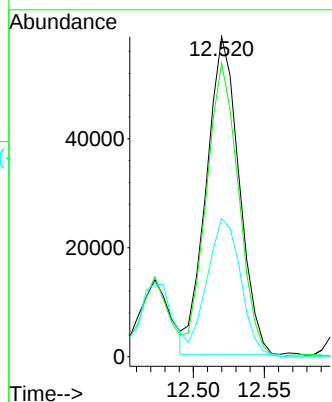
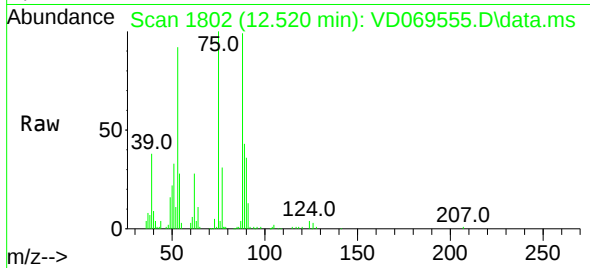




#81
trans-1,4-Dichloro-2-butene
Concen: 51.579 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

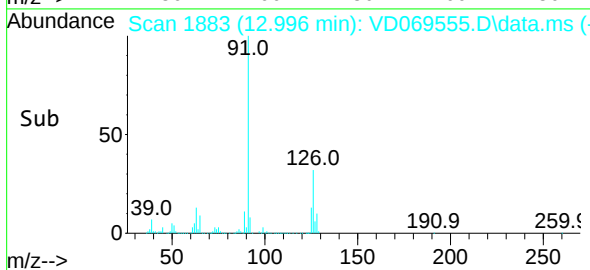
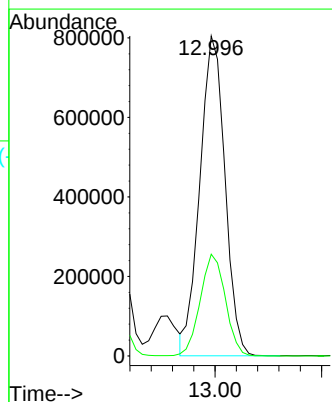
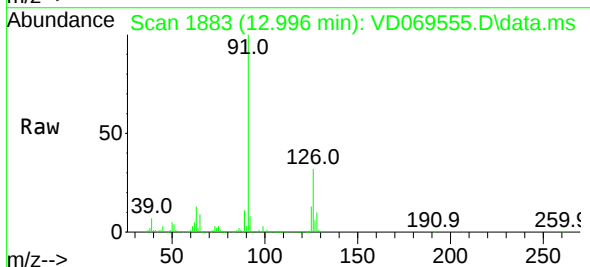
Instrument :
MSVOA_D
ClientSampleId :

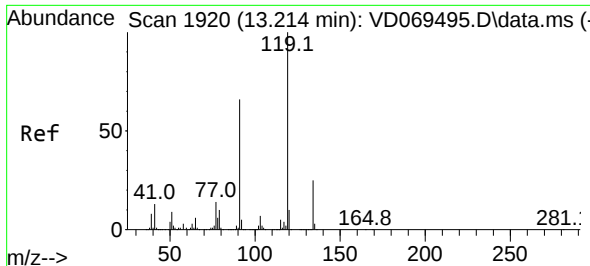
Tgt Ion: 75 Resp: 93419
Ion Ratio Lower Upper
75 100
53 91.8 74.6 112.0
89 44.4 35.3 52.9



#82
4-Chlorotoluene
Concen: 53.958 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 91 Resp: 1316686
Ion Ratio Lower Upper
91 100
126 31.9 16.2 48.5

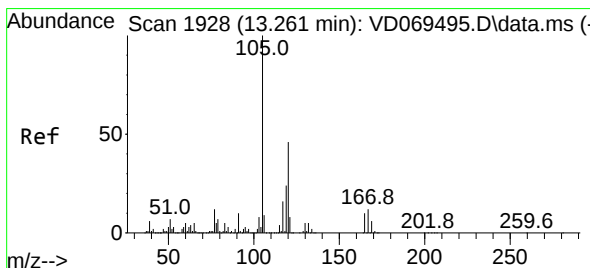
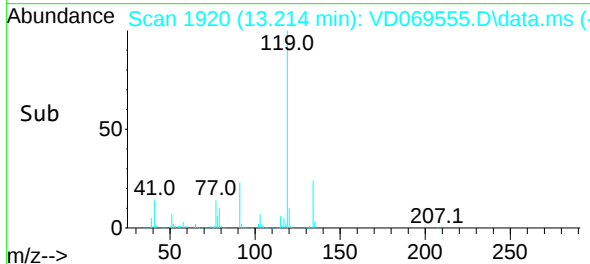
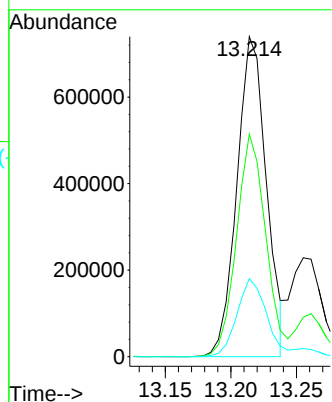
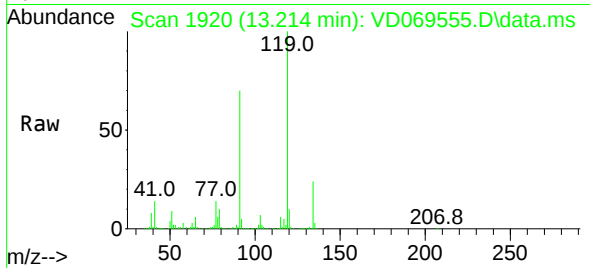




#83
tert-Butylbenzene
Concen: 48.462 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. 0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

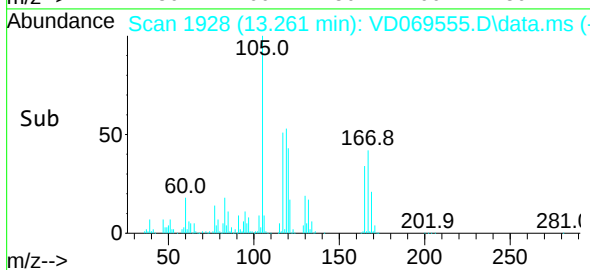
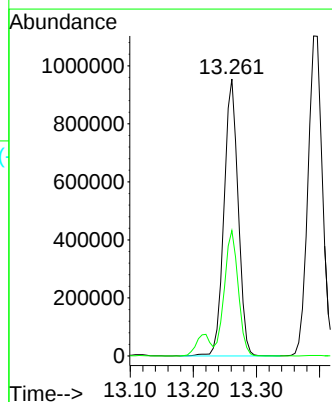
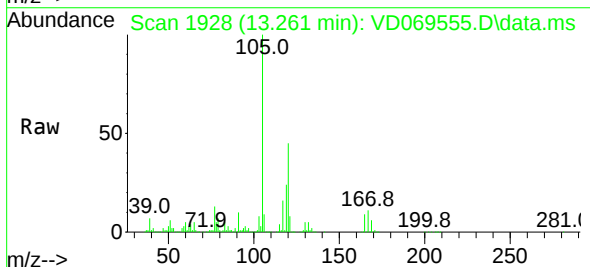
Instrument :
MSVOA_D
ClientSampleId :

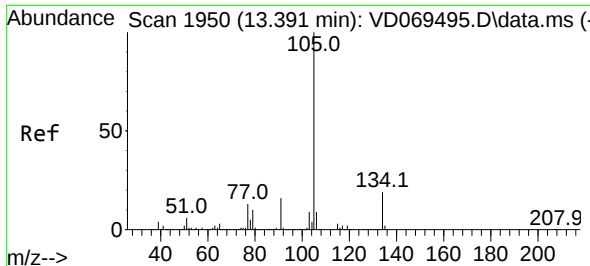
Tgt Ion:119 Resp: 1157843
Ion Ratio Lower Upper
119 100
91 69.2 32.5 97.4
134 26.4 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 55.838 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:105 Resp: 1482754
Ion Ratio Lower Upper
105 100
120 44.3 22.6 67.8

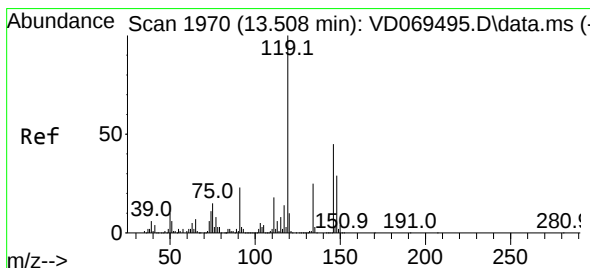
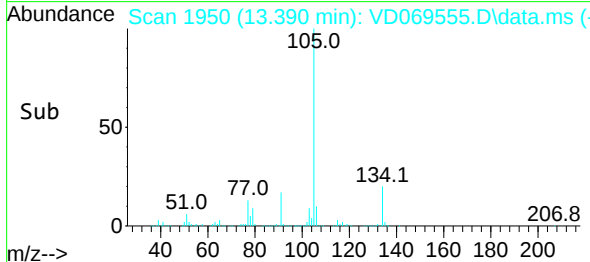
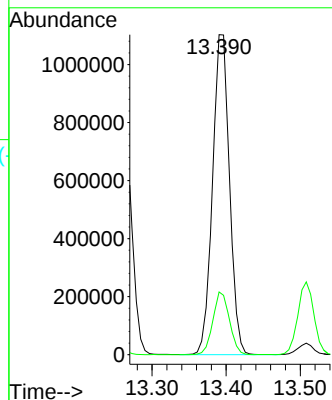
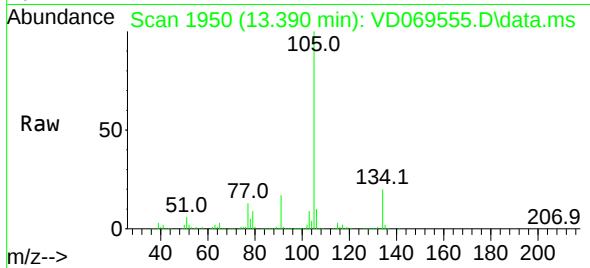




#85
 sec-Butylbenzene
 Concen: 52.548 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD069555.D
 Acq: 23 Jun 2021 19:59

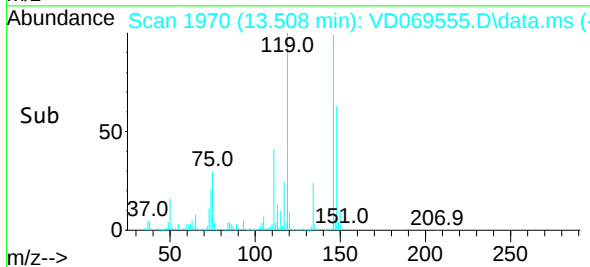
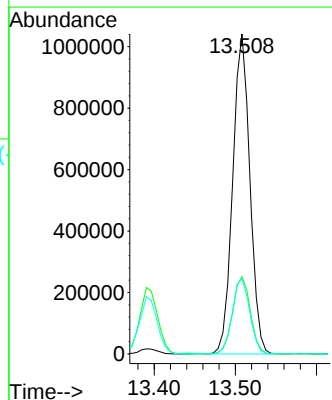
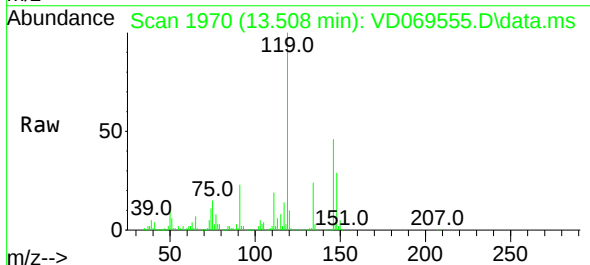
Instrument :
 MSVOA_D
 ClientSampleId :

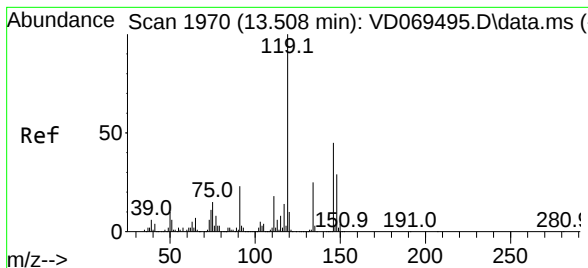
Tgt Ion:105 Resp: 1750084
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.5 28.5



#86
 p-Isopropyltoluene
 Concen: 54.430 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. -0.000 min
 Lab File: VD069555.D
 Acq: 23 Jun 2021 19:59

Tgt Ion:119 Resp: 1525875
 Ion Ratio Lower Upper
 119 100
 134 24.7 12.6 37.6
 91 23.8 11.8 35.4

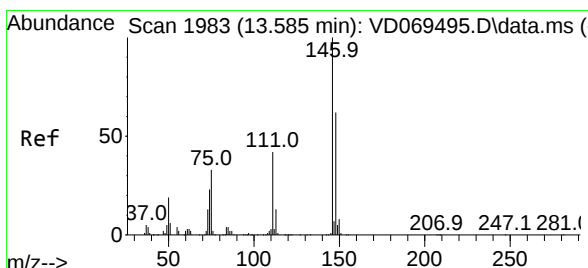
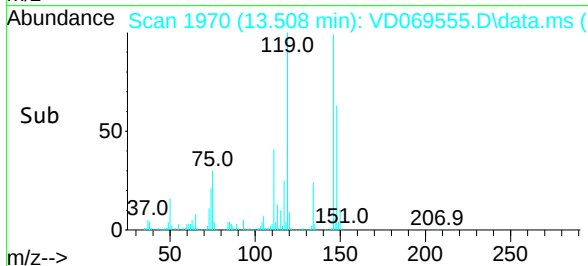
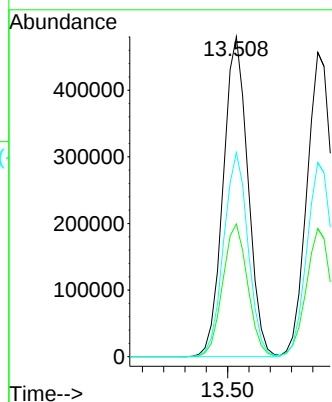
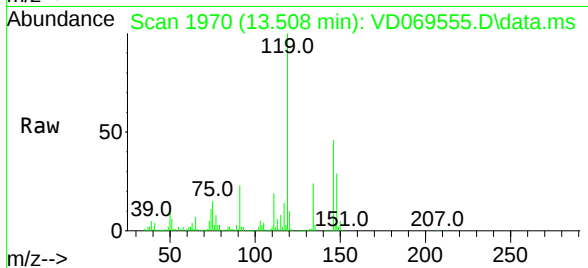




#87
1,3-Dichlorobenzene
Concen: 52.415 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

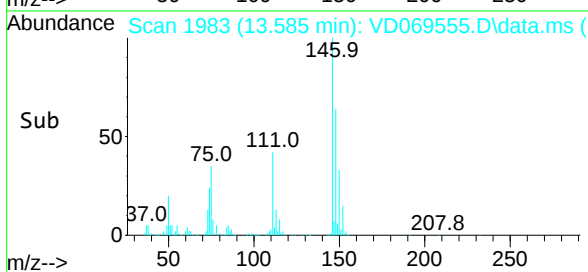
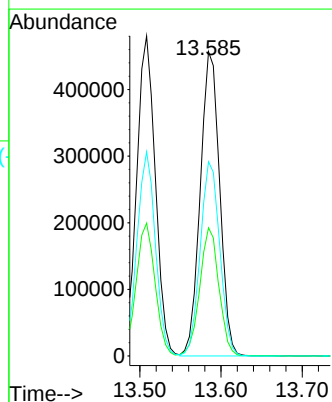
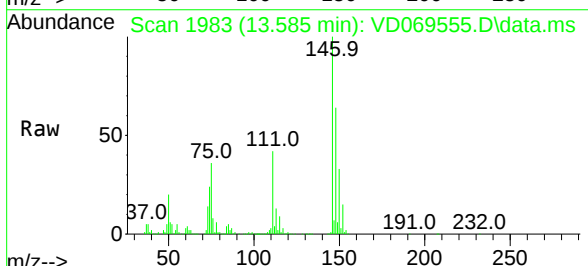
Instrument :
MSVOA_D
ClientSampleId :

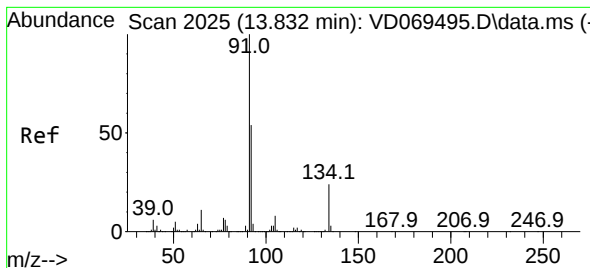
Tgt Ion:146 Resp: 773742
Ion Ratio Lower Upper
146 100
111 41.8 21.1 63.1
148 63.0 31.6 94.8



#88
1,4-Dichlorobenzene
Concen: 51.519 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:146 Resp: 757688
Ion Ratio Lower Upper
146 100
111 41.6 20.7 62.1
148 64.3 31.6 94.7

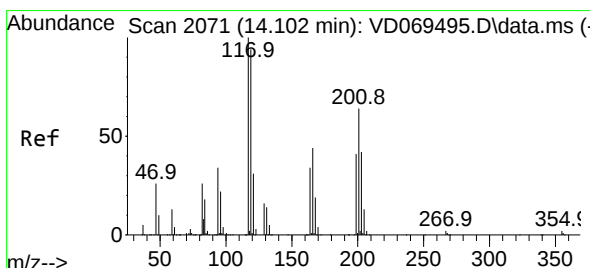
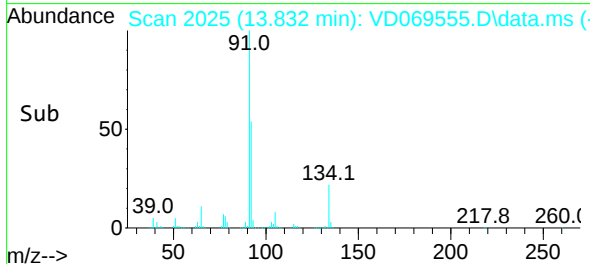
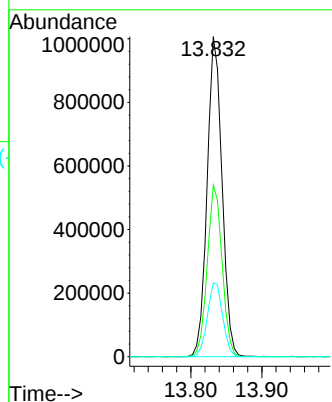
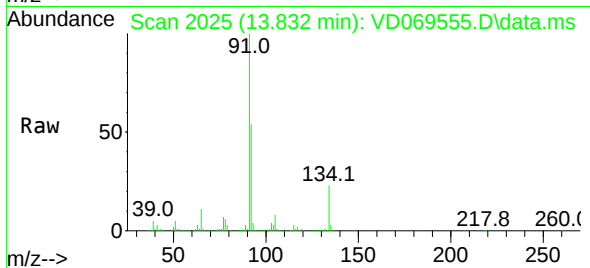




#89
n-Butylbenzene
Concen: 52.452 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

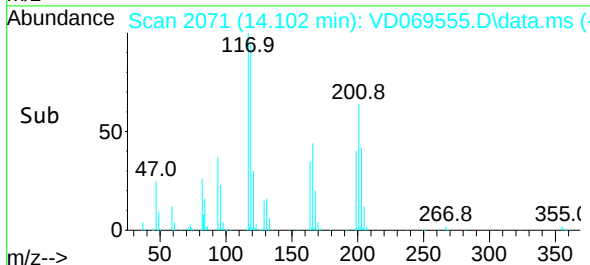
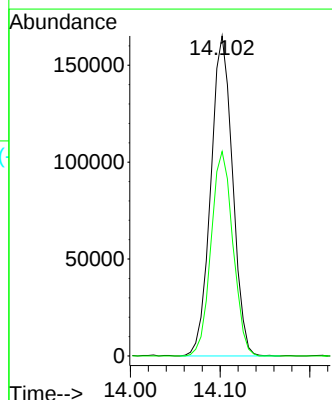
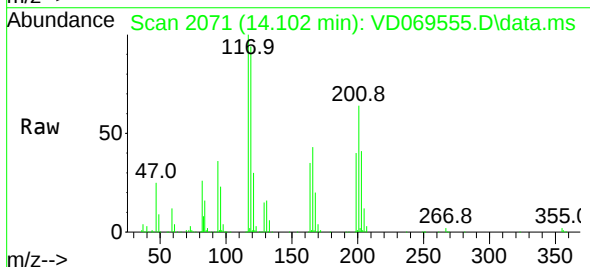
Instrument :
MSVOA_D
ClientSampleId :

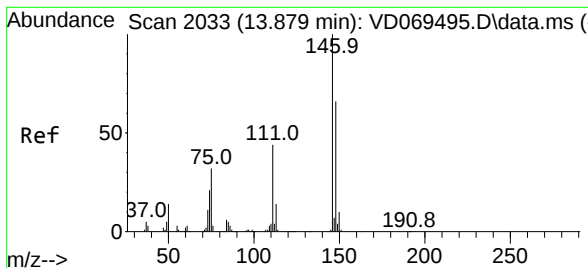
Tgt Ion: 91 Resp: 1466847
Ion Ratio Lower Upper
91 100
92 53.3 26.5 79.5
134 23.7 11.9 35.9



#90
Hexachloroethane
Concen: 50.886 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 117 Resp: 278854
Ion Ratio Lower Upper
117 100
201 64.0 33.1 99.2

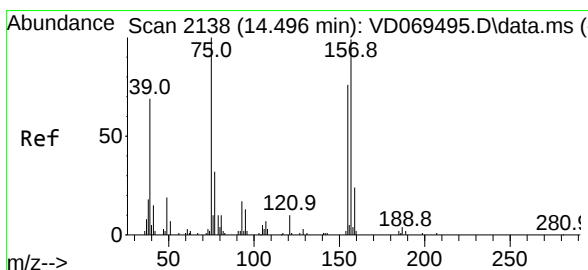
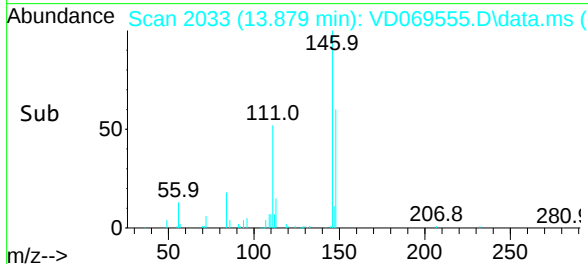
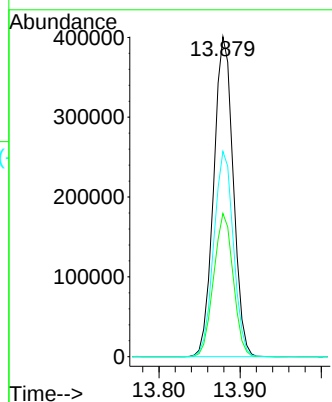
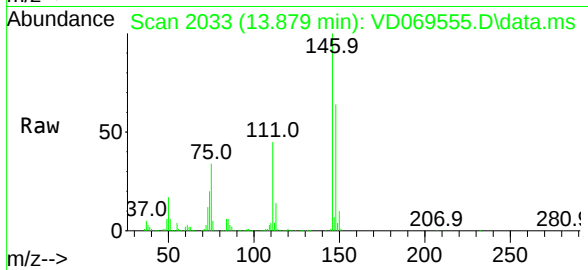




#91
1,2-Dichlorobenzene
Concen: 52.427 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

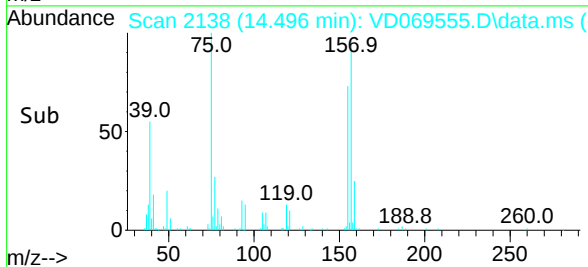
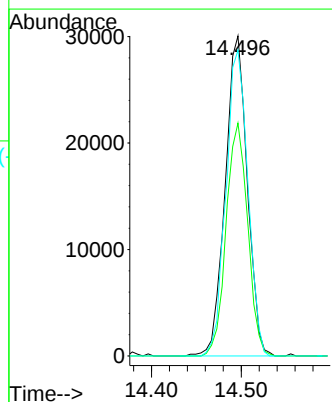
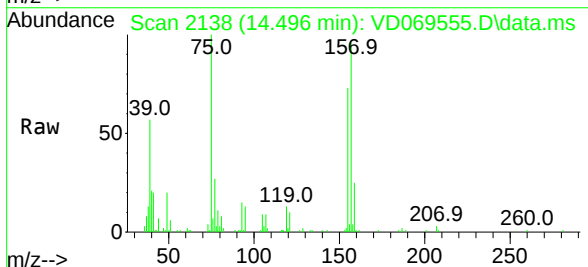
Instrument :
MSVOA_D
ClientSampled :

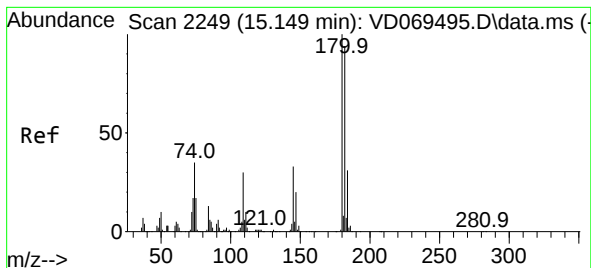
Tgt Ion:146 Resp: 669513
Ion Ratio Lower Upper
146 100
111 44.7 21.8 65.4
148 64.3 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.132 ug/l
RT: 14.496 min Scan# 2138
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion: 75 Resp: 51397
Ion Ratio Lower Upper
75 100
155 70.9 39.4 118.1
157 95.1 51.2 153.6

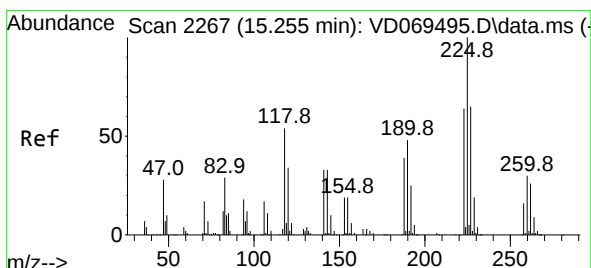
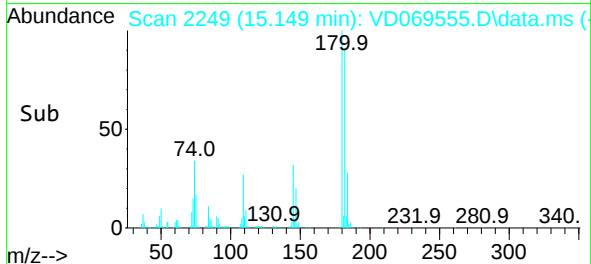
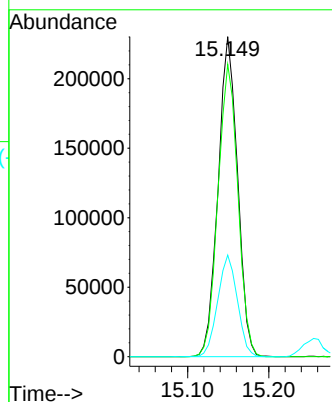
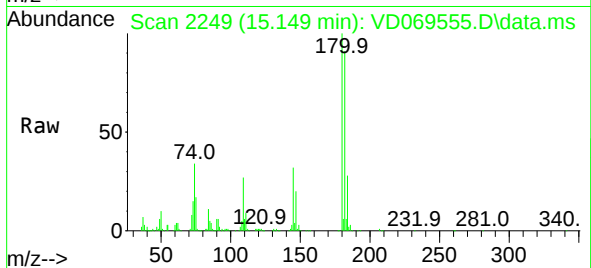




#93
1,2,4-Trichlorobenzene
Concen: 53.913 ug/l
RT: 15.149 min Scan# 2249
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

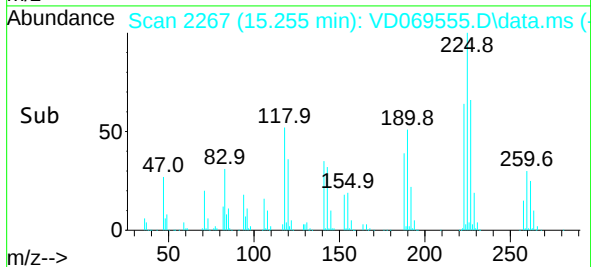
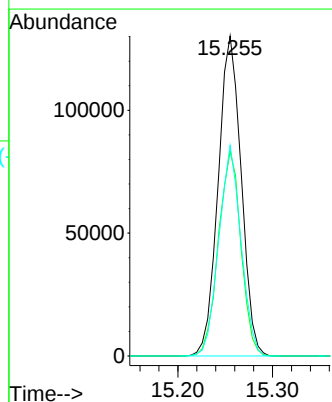
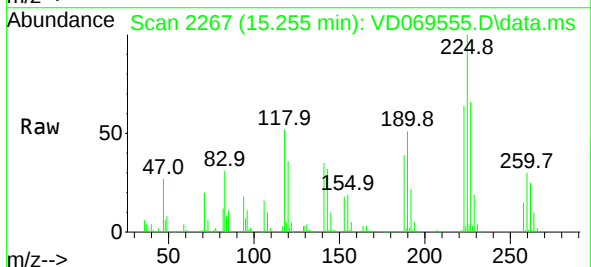
Instrument :
MSVOA_D
ClientSampleId :

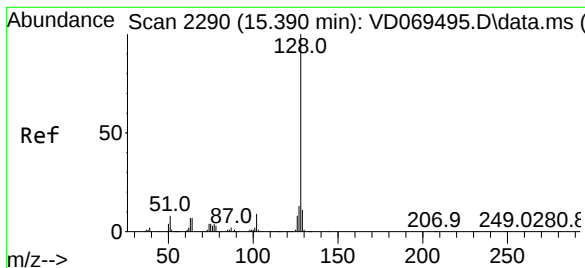
Tgt Ion:180 Resp: 384067
Ion Ratio Lower Upper
180 100
182 93.4 47.2 141.6
145 32.0 16.1 48.2



#94
Hexachlorobutadiene
Concen: 49.313 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. -0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:225 Resp: 220417
Ion Ratio Lower Upper
225 100
223 62.5 31.4 94.2
227 63.0 31.8 95.3

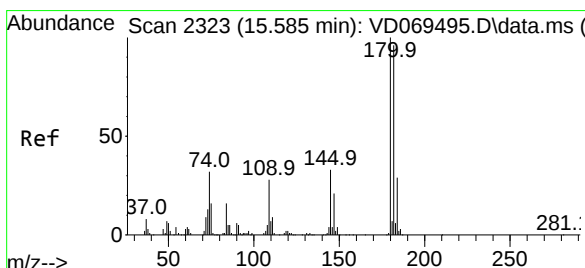
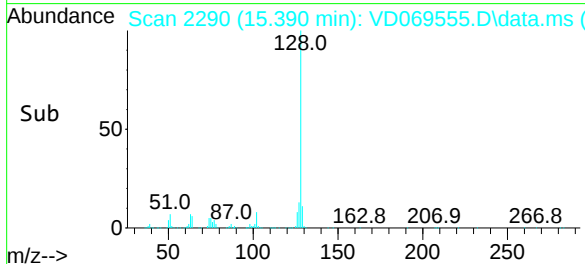
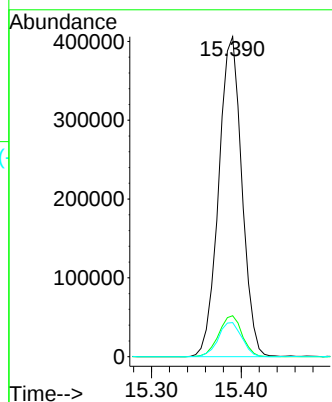
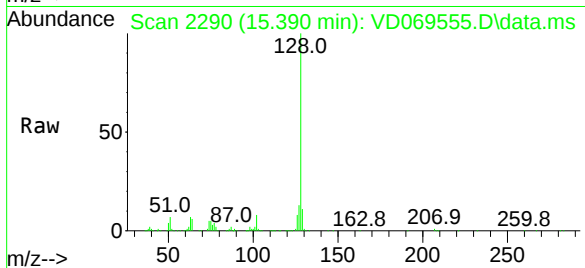




#95
Naphthalene
Concen: 50.655 ug/l
RT: 15.390 min Scan# 2290
Delta R.T. 0.000 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 727655
Ion Ratio Lower Upper
128 100
127 13.0 10.6 16.0
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 54.166 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.006 min
Lab File: VD069555.D
Acq: 23 Jun 2021 19:59

Tgt Ion:180 Resp: 340120
Ion Ratio Lower Upper
180 100
182 94.8 47.6 142.8
145 34.3 17.1 51.2

