

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091021\
 Data File : VD070296.D
 Acq On : 10 Sep 2021 13:21
 Operator : VA/SY
 Sample : VD0910SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Sep 11 02:24:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	391132	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	696791	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	669215	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	320996	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	231806	46.156	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	92.320%
35) Dibromofluoromethane	7.914	113	232479	46.872	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	93.740%
50) Toluene-d8	10.338	98	900584	50.010	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.020%
62) 4-Bromofluorobenzene	12.626	95	305208	48.495	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	97.000%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.985	85	99412	23.021	ug/l	92
3) Chloromethane	2.209	50	128392	22.000	ug/l	100
4) Vinyl Chloride	2.350	62	140433	22.820	ug/l	98
5) Bromomethane	2.756	94	98931	23.740	ug/l	98
6) Chloroethane	2.915	64	90846	22.394	ug/l	98
7) Trichlorofluoromethane	3.267	101	175989	21.621	ug/l	96
8) Diethyl Ether	3.703	74	43630	19.390	ug/l	87
9) 1,1,2-Trichlorotrifluo...	4.097	101	108163	21.393	ug/l	97
10) Methyl Iodide	4.297	142	81510	17.522	ug/l	99
11) Tert butyl alcohol	5.191	59	55822	98.304	ug/l #	100
12) 1,1-Dichloroethene	4.073	96	94372	20.725	ug/l	94
13) Acrolein	3.914	56	20292	81.278	ug/l	92
14) Allyl chloride	4.714	41	137140	20.495	ug/l	96
15) Acrylonitrile	5.420	53	105014	97.952	ug/l	97
16) Acetone	4.156	43	90061	100.442	ug/l	92
17) Carbon Disulfide	4.409	76	358763	21.354	ug/l	100
18) Methyl Acetate	4.720	43	52226	20.324	ug/l	94
19) Methyl tert-butyl Ether	5.479	73	188668	19.172	ug/l	98
20) Methylene Chloride	4.967	84	177116	28.590	ug/l	96
21) trans-1,2-Dichloroethene	5.467	96	112699	20.791	ug/l	97
22) Diisopropyl ether	6.361	45	303491	21.190	ug/l	96
23) Vinyl Acetate	6.303	43	633988	95.553	ug/l	95
24) 1,1-Dichloroethane	6.267	63	206645	20.392	ug/l	98
25) 2-Butanone	7.208	43	112957	94.638	ug/l	99
26) 2,2-Dichloropropane	7.208	77	176020	21.489	ug/l	98
27) cis-1,2-Dichloroethene	7.208	96	114123	19.599	ug/l	92
28) Bromochloromethane	7.538	49	71737	17.842	ug/l	88
29) Tetrahydrofuran	7.561	42	73593	96.050	ug/l	93
30) Chloroform	7.708	83	212197	20.425	ug/l	97
31) Cyclohexane	7.985	56	181634	20.995	ug/l #	96
32) 1,1,1-Trichloroethane	7.902	97	182493	20.870	ug/l	97
36) 1,1-Dichloropropene	8.114	75	160416	21.539	ug/l	98
37) Ethyl Acetate	7.291	43	56324	20.224	ug/l	98
38) Carbon Tetrachloride	8.091	117	152119	20.652	ug/l	98
39) Methylcyclohexane	9.355	83	173986	20.911	ug/l	96
40) Benzene	8.350	78	465955	21.349	ug/l	97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.526	41	30955	21.125	ug/l #	67
42) 1,2-Dichloroethane	8.420	62	118241	20.227	ug/l	99
43) Isopropyl Acetate	8.450	43	100155	19.450	ug/l	96
44) Trichloroethene	9.108	130	113388	21.738	ug/l	99
45) 1,2-Dichloropropane	9.385	63	121368	21.195	ug/l	98
46) Dibromomethane	9.467	93	61343	20.803	ug/l	96
47) Bromodichloromethane	9.655	83	155684	20.695	ug/l	94
48) Methyl methacrylate	9.449	41	49696	20.902	ug/l	93
49) 1,4-Dioxane	9.461	88	10938	370.349	ug/l #	78
51) 4-Methyl-2-Pentanone	10.226	43	258317	96.943	ug/l	96
52) Toluene	10.402	92	286236	21.705	ug/l	97
53) t-1,3-Dichloropropene	10.614	75	133255	20.592	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	162748	20.666	ug/l	95
55) 1,1,2-Trichloroethane	10.796	97	80933	19.952	ug/l	96
56) Ethyl methacrylate	10.655	69	86027	19.427	ug/l #	93
57) 1,3-Dichloropropane	10.938	76	140160	20.295	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	194392	91.078	ug/l	98
59) 2-Hexanone	10.979	43	176163	99.088	ug/l	94
60) Dibromochloromethane	11.132	129	93974	19.906	ug/l	94
61) 1,2-Dibromoethane	11.238	107	75491	20.236	ug/l	98
64) Tetrachloroethene	10.873	164	88183	21.643	ug/l	94
65) Chlorobenzene	11.667	112	290179	20.931	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.738	131	106958	21.065	ug/l	98
67) Ethyl Benzene	11.738	91	504517	21.101	ug/l	99
68) m/p-Xylenes	11.849	106	402674	43.606	ug/l	97
69) o-Xylene	12.173	106	172379	20.837	ug/l	95
70) Styrene	12.185	104	313999	21.728	ug/l	98
71) Bromoform	12.355	173	49926	19.895	ug/l #	100
73) Isopropylbenzene	12.473	105	465175	20.664	ug/l	98
74) N-amyl acetate	12.279	43	92710	18.902	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.720	83	93837	19.463	ug/l	100
76) 1,2,3-Trichloropropane	12.773	75	117552	36.204	ug/l #	1
77) Bromobenzene	12.749	156	105643	20.341	ug/l	98
78) n-propylbenzene	12.814	91	633818	21.693	ug/l	98
79) 2-Chlorotoluene	12.902	91	355760	20.890	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	416068	21.416	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	23711	18.297	ug/l	93
82) 4-Chlorotoluene	12.996	91	375611	20.906	ug/l	100
83) tert-Butylbenzene	13.214	119	318041	20.411	ug/l	99
84) 1,2,4-Trimethylbenzene	13.261	105	410652	21.464	ug/l	100
85) sec-Butylbenzene	13.390	105	526881	21.273	ug/l	99
86) p-Isopropyltoluene	13.508	119	421969	21.204	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	222805	20.606	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	219016	20.180	ug/l	97
89) n-Butylbenzene	13.832	91	413987	20.865	ug/l	98
90) Hexachloroethane	14.102	117	91251	20.031	ug/l	97
91) 1,2-Dichlorobenzene	13.879	146	191463	20.069	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.490	75	14014	19.408	ug/l	96
93) 1,2,4-Trichlorobenzene	15.149	180	108692	21.098	ug/l	98
94) Hexachlorobutadiene	15.255	225	70822	22.412	ug/l	99
95) Naphthalene	15.384	128	176372	18.837	ug/l	98
96) 1,2,3-Trichlorobenzene	15.579	180	96510	21.232	ug/l	97

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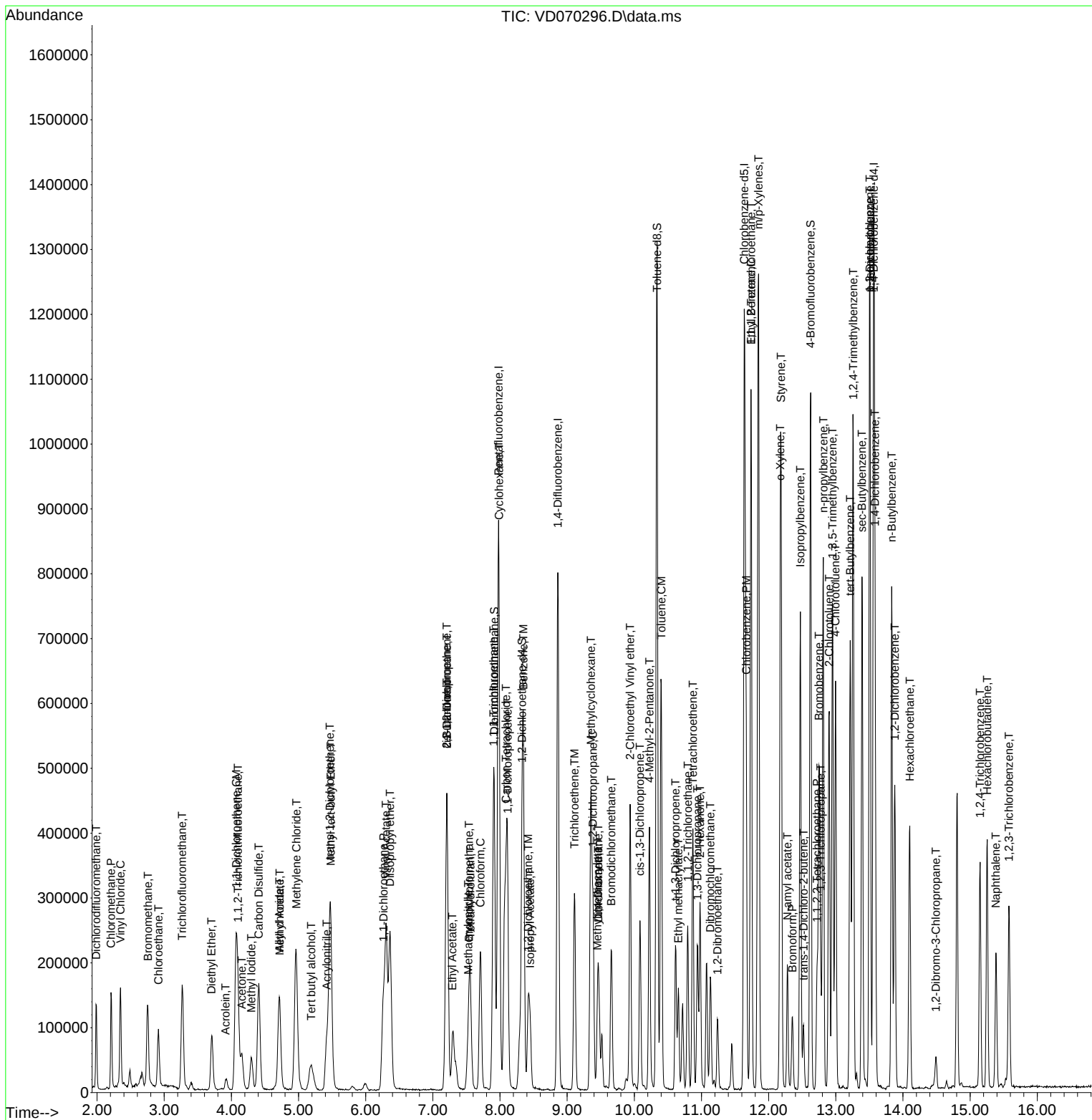
Instrument :
MSVOA_D
ClientSampleId :

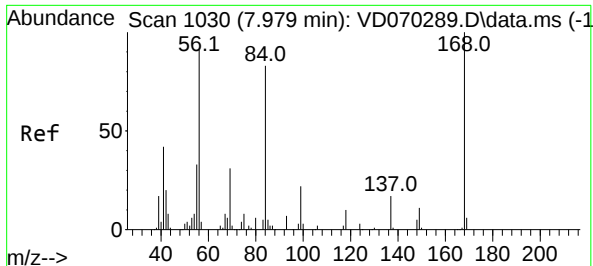
Quant Time: Sep 11 02:24:09 2021
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Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 2021
Response via : Initial Calibration

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

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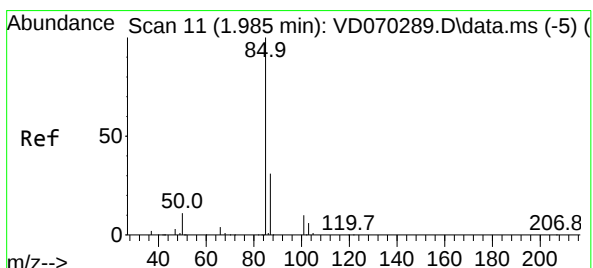
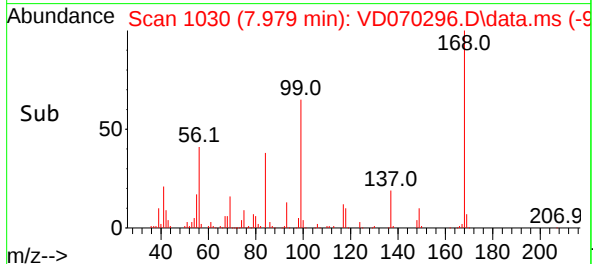
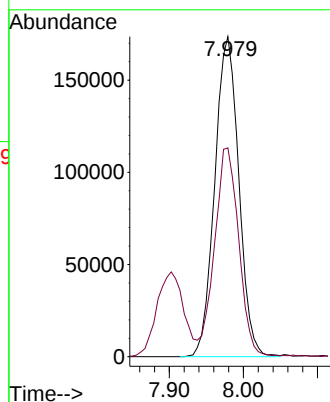
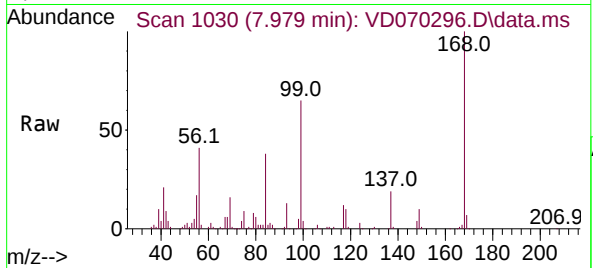




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

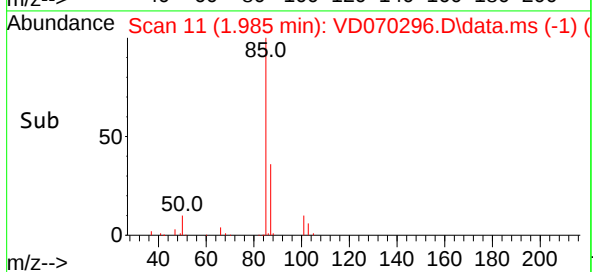
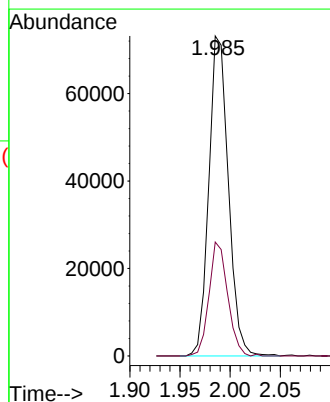
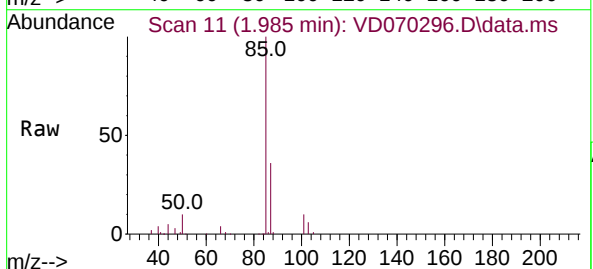
Instrument :
MSVOA_D
ClientSampled :

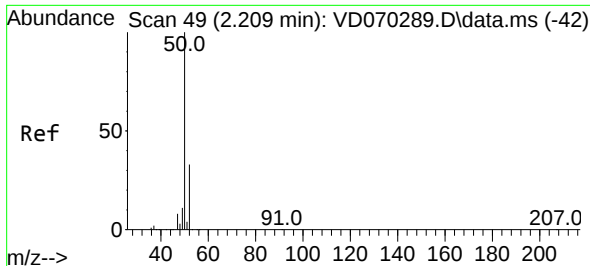
Tgt Ion:168 Resp: 391132
Ion Ratio Lower Upper
168 100
99 64.9 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 23.021 ug/l
RT: 1.985 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 85 Resp: 99412
Ion Ratio Lower Upper
85 100
87 35.6 15.6 46.8

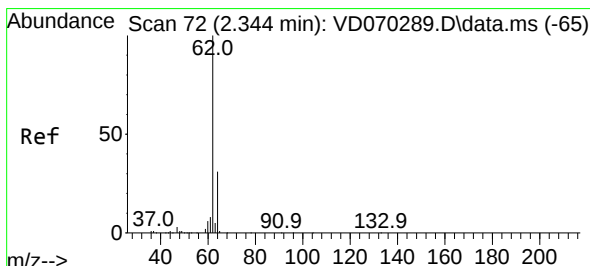
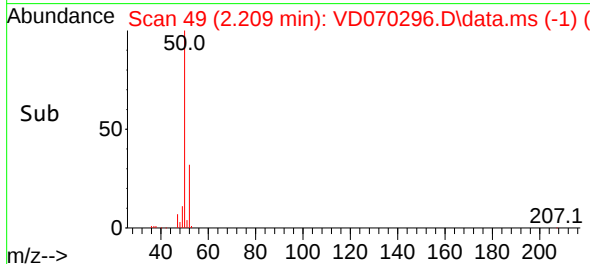
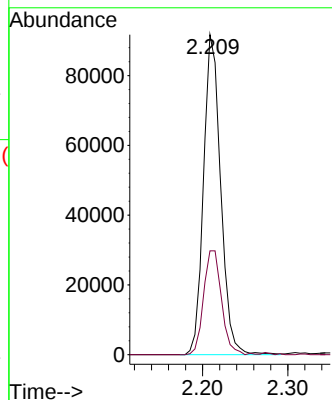
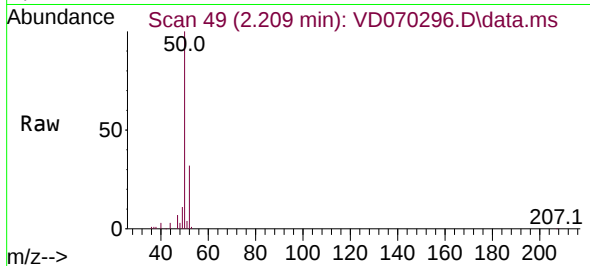




#3
Chloromethane
Concen: 22.000 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

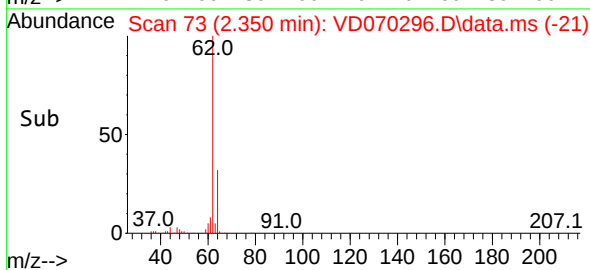
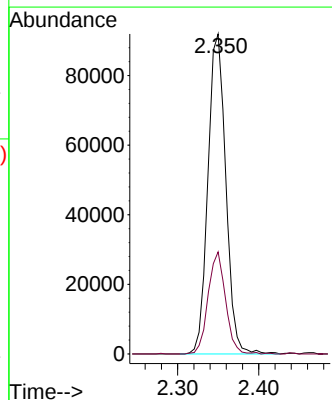
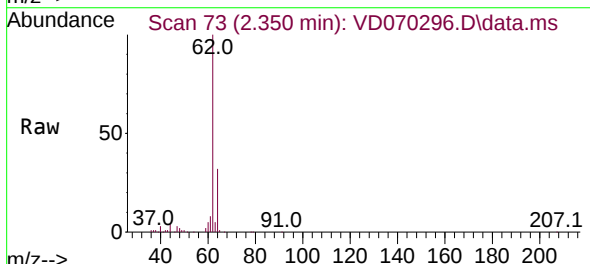
Instrument :
MSVOA_D
ClientSampled :

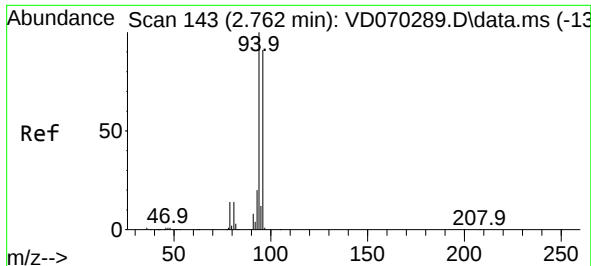
Tgt Ion: 50 Resp: 128392
Ion Ratio Lower Upper
50 100
52 32.5 26.2 39.2



#4
Vinyl Chloride
Concen: 22.820 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 62 Resp: 140433
Ion Ratio Lower Upper
62 100
64 31.9 24.6 36.8

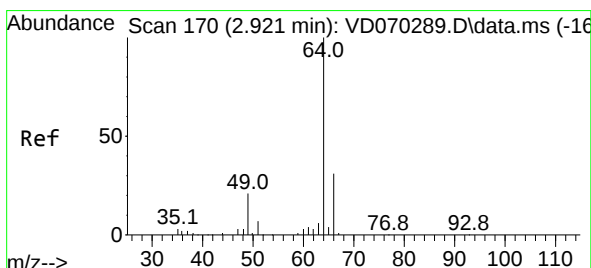
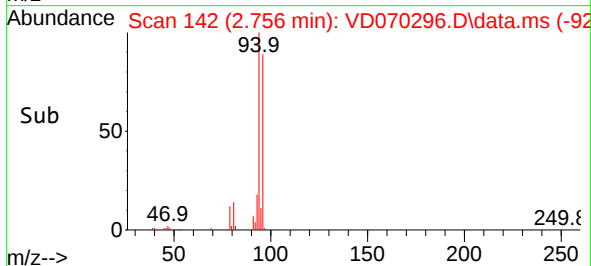
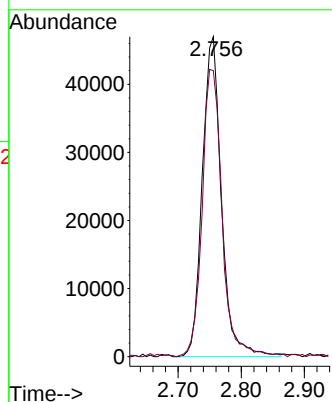
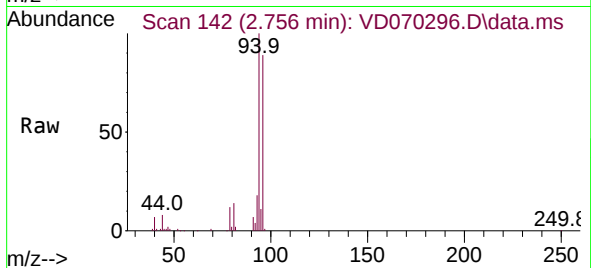




#5
Bromomethane
Concen: 23.740 ug/l
RT: 2.756 min Scan# 142
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

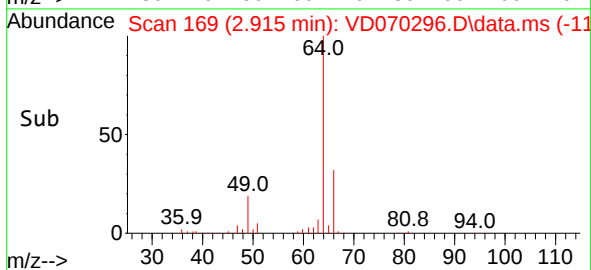
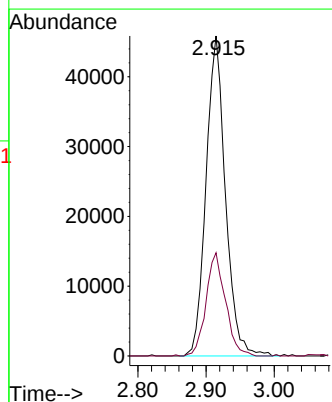
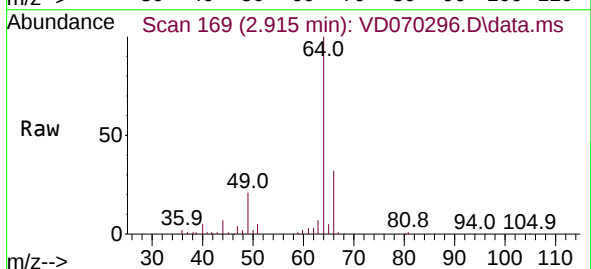
Instrument :
MSVOA_D
ClientSampled :

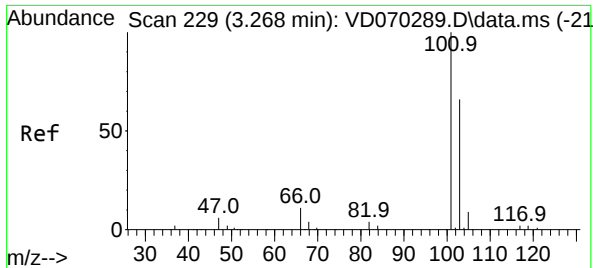
Tgt Ion: 94 Resp: 98931
Ion Ratio Lower Upper
94 100
96 89.0 73.0 109.6



#6
Chloroethane
Concen: 22.394 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 64 Resp: 90846
Ion Ratio Lower Upper
64 100
66 32.3 25.0 37.4

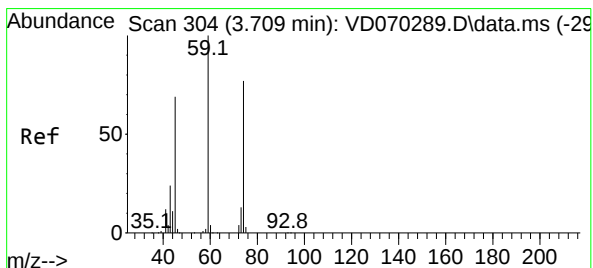
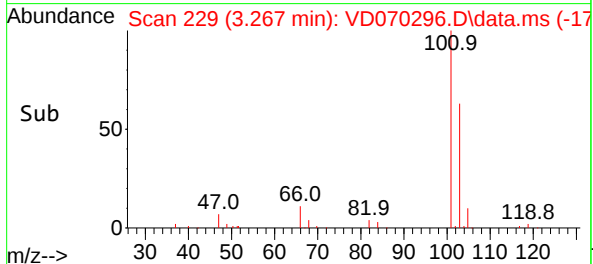
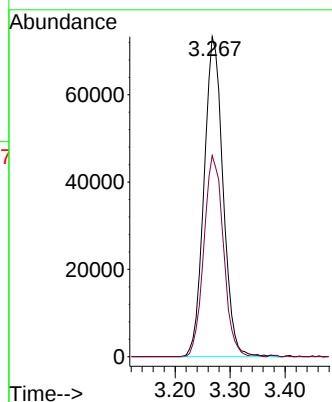
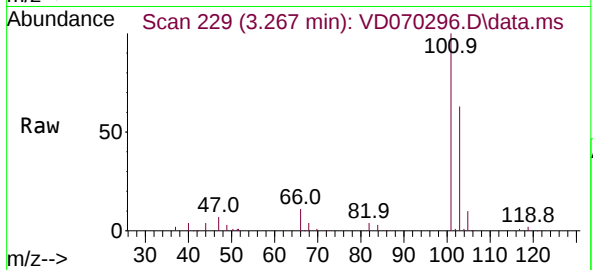




#7
Trichlorofluoromethane
Concen: 21.621 ug/l
RT: 3.267 min Scan# 229
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

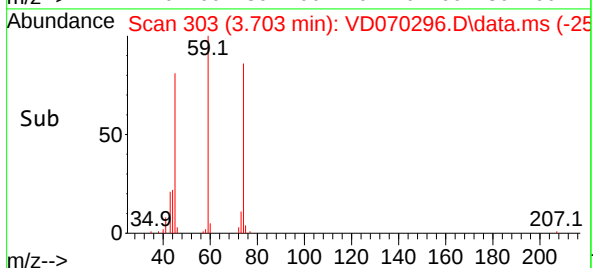
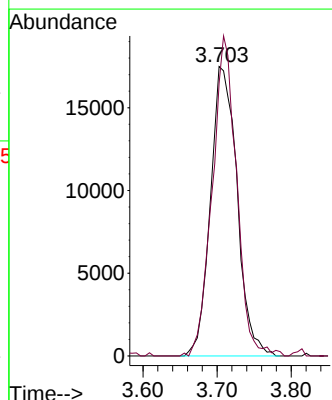
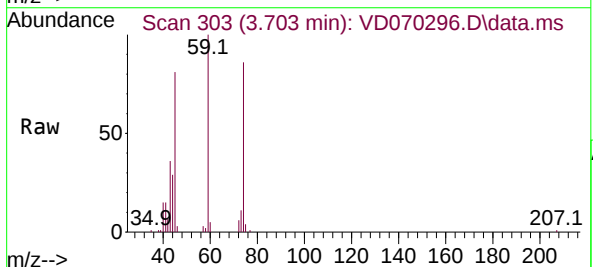
Instrument :
MSVOA_D
ClientSampled :

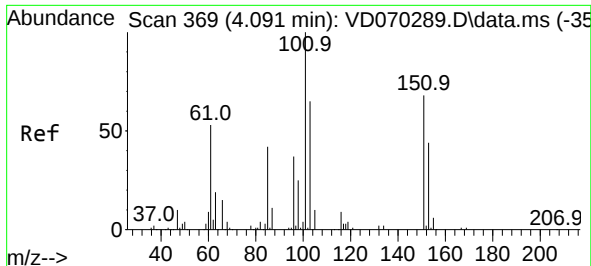
Tgt Ion:101 Resp: 175989
Ion Ratio Lower Upper
101 100
103 62.9 53.0 79.6



#8
Diethyl Ether
Concen: 19.390 ug/l
RT: 3.703 min Scan# 303
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 74 Resp: 43630
Ion Ratio Lower Upper
74 100
45 101.0 44.5 133.5

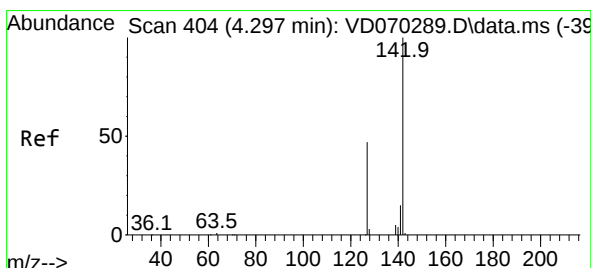
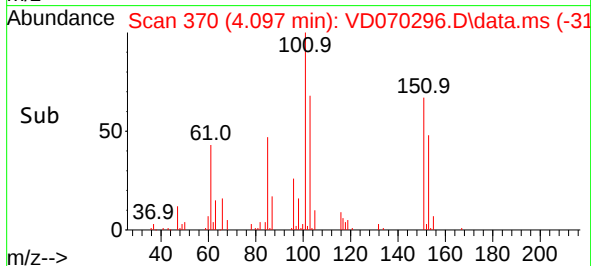
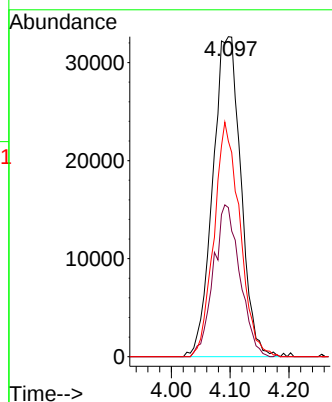
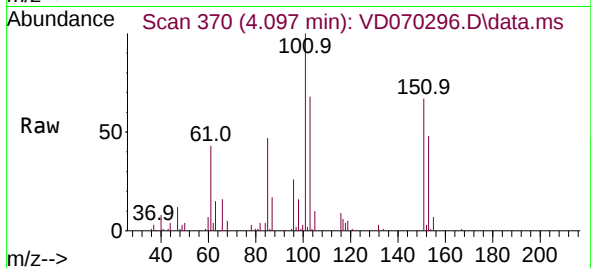




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.393 ug/l
RT: 4.097 min Scan# 370
Delta R.T. 0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

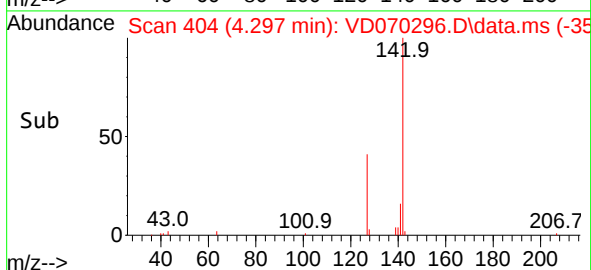
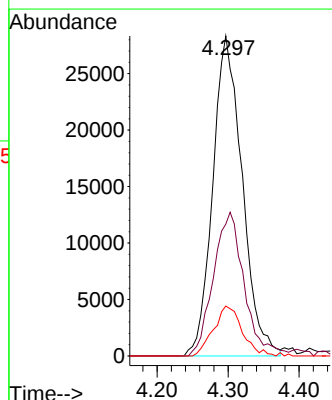
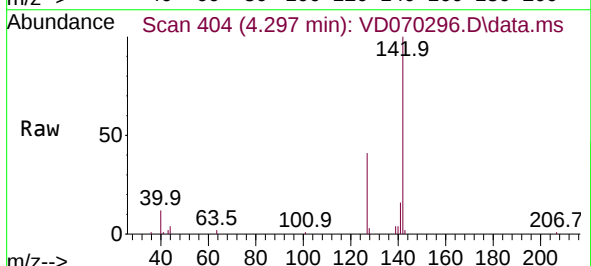
Instrument :
MSVOA_D
ClientSampled :

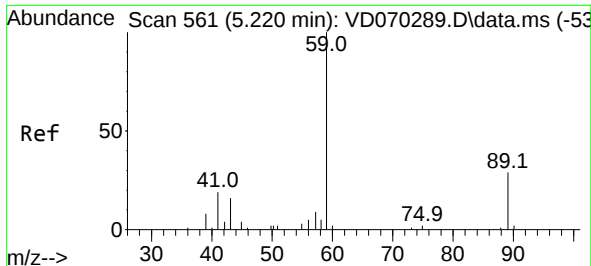
Tgt Ion:101 Resp: 108163
Ion Ratio Lower Upper
101 100
85 44.8 33.8 50.8
151 67.7 55.8 83.6



#10
Methyl Iodide
Concen: 17.522 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:142 Resp: 81510
Ion Ratio Lower Upper
142 100
127 46.9 36.9 55.3
141 15.2 11.8 17.6

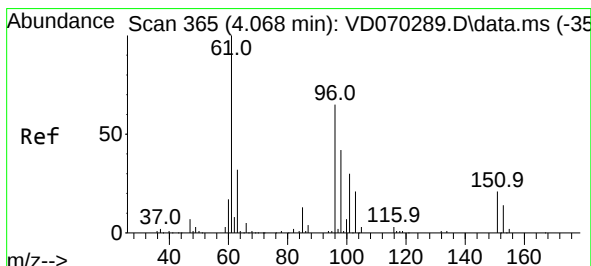
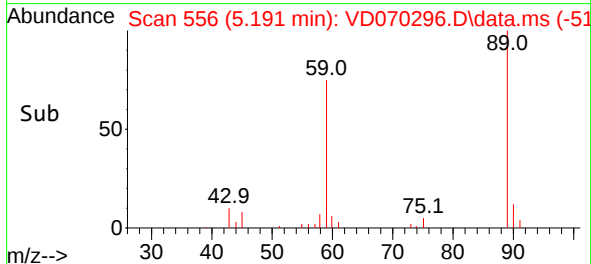
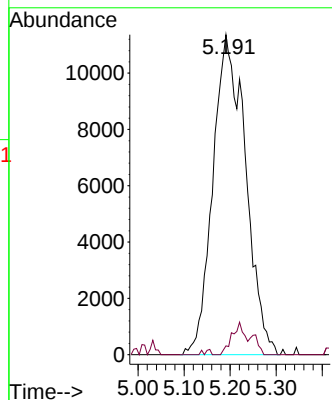
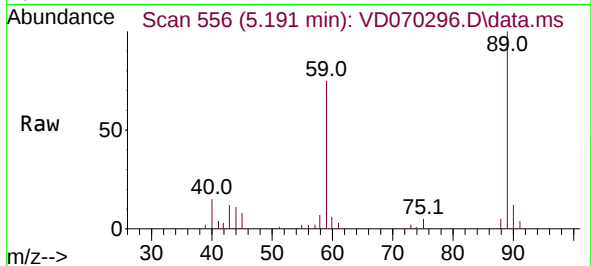




#11
Tert butyl alcohol
Concen: 98.304 ug/l
RT: 5.191 min Scan# 556
Delta R.T. -0.029 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

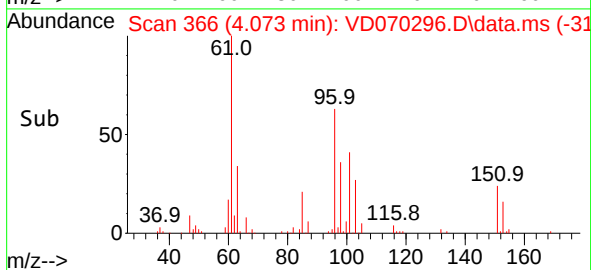
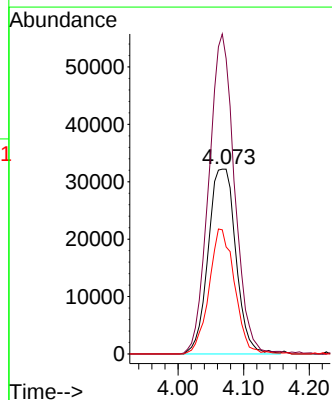
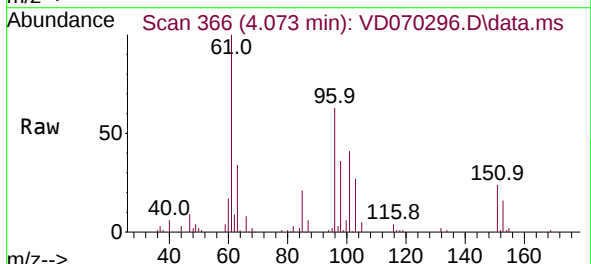
Instrument :
MSVOA_D
ClientSampled :

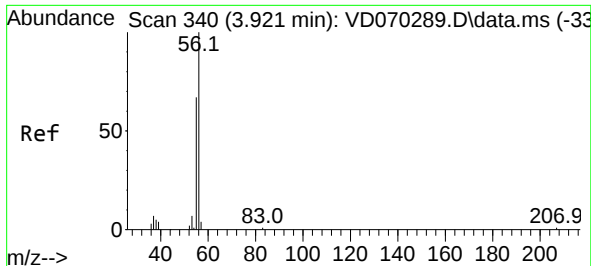
Tgt Ion: 59 Resp: 55822
Ion Ratio Lower Upper
59 100
57 0.0 0.0 0.0



#12
1,1-Dichloroethene
Concen: 20.725 ug/l
RT: 4.073 min Scan# 366
Delta R.T. 0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 96 Resp: 94372
Ion Ratio Lower Upper
96 100
61 159.8 123.2 184.8
98 57.9 51.9 77.9

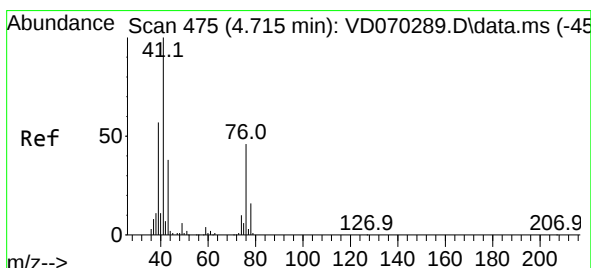
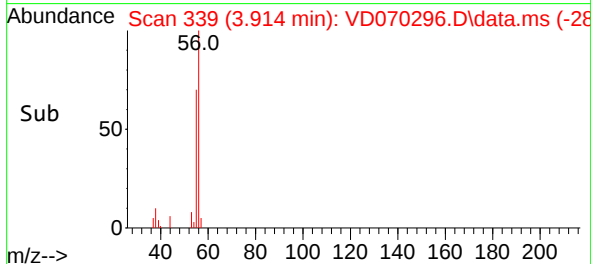
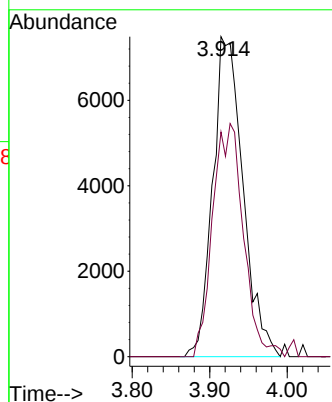
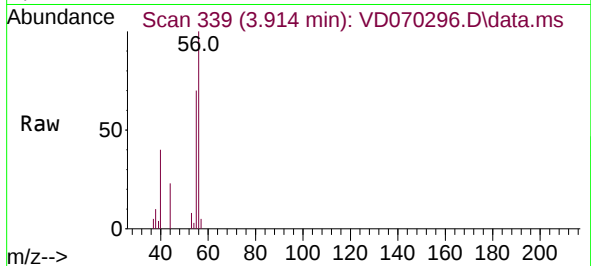




#13
Acrolein
Concen: 81.278 ug/l
RT: 3.914 min Scan# 339
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

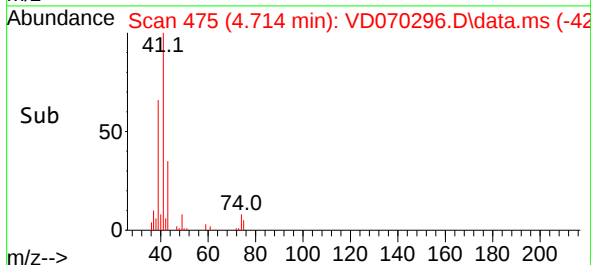
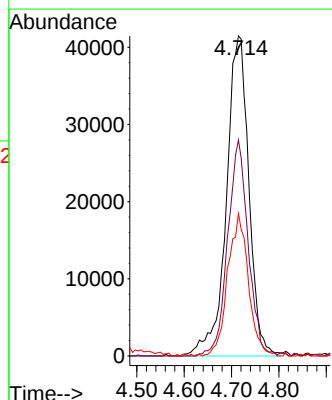
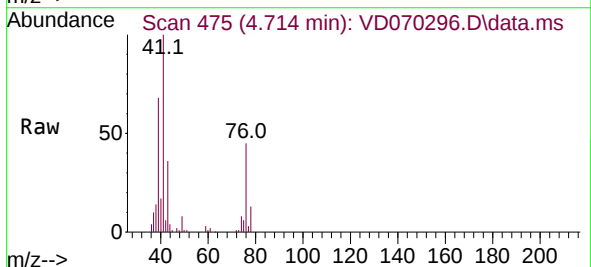
Instrument :
MSVOA_D
ClientSampled :

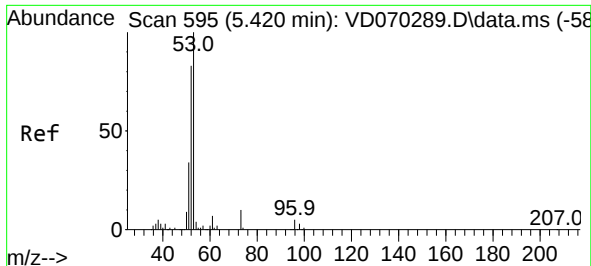
Tgt Ion: 56 Resp: 20292
Ion Ratio Lower Upper
56 100
55 74.1 54.2 81.2



#14
Allyl chloride
Concen: 20.495 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 41 Resp: 137140
Ion Ratio Lower Upper
41 100
39 61.2 46.2 69.4
76 40.7 34.1 51.1

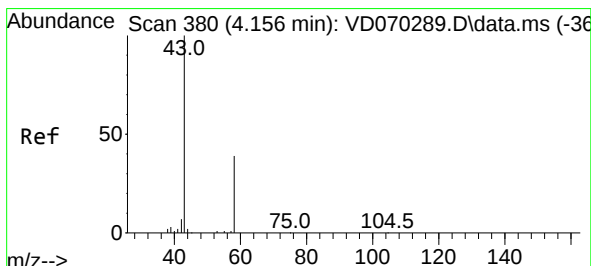
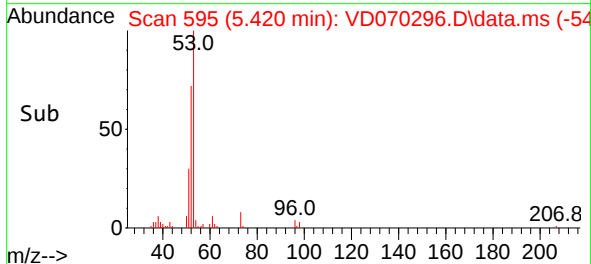
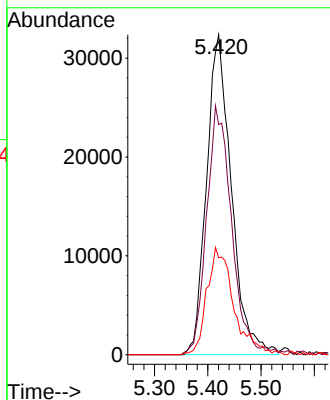
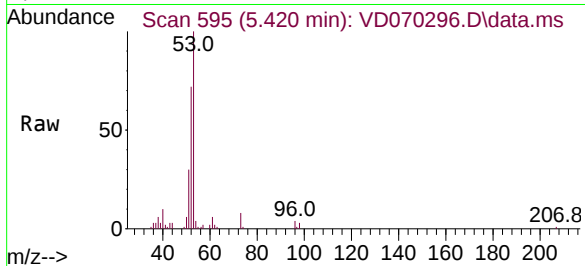




#15
Acrylonitrile
Concen: 97.952 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

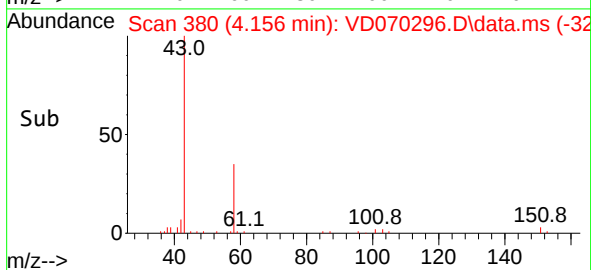
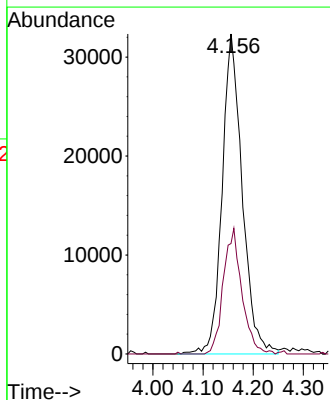
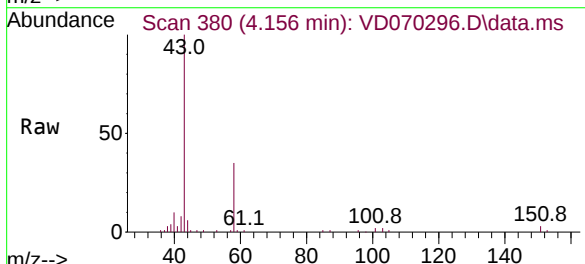
Instrument :
MSVOA_D
ClientSampled :

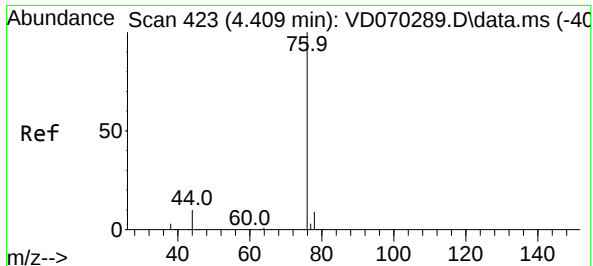
Tgt Ion: 53 Resp: 105014
Ion Ratio Lower Upper
53 100
52 78.2 64.6 97.0
51 35.7 27.8 41.8



#16
Acetone
Concen: 100.442 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 43 Resp: 90061
Ion Ratio Lower Upper
43 100
58 34.0 30.9 46.3

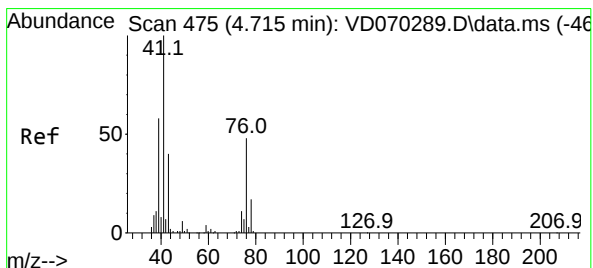
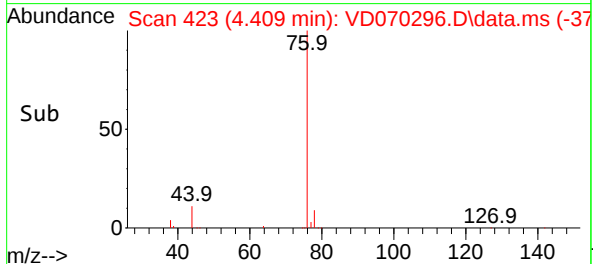
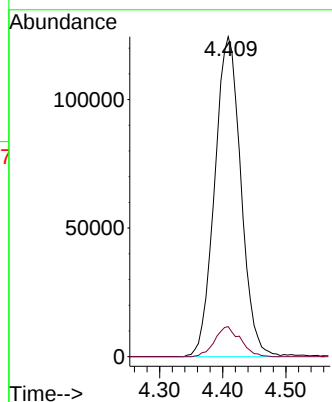
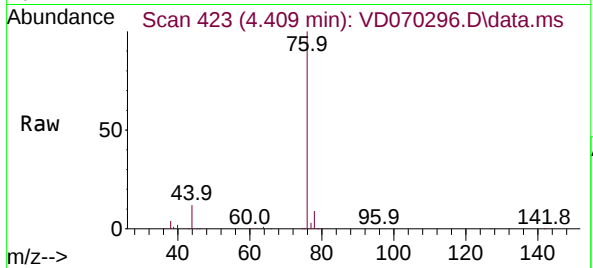




#17
Carbon Disulfide
Concen: 21.354 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

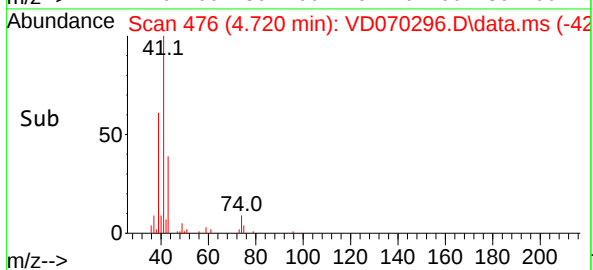
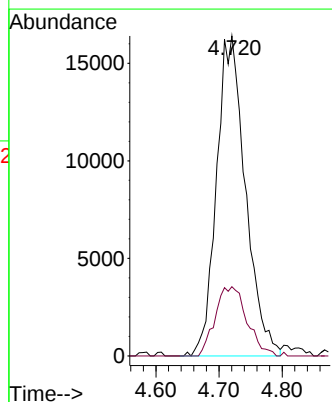
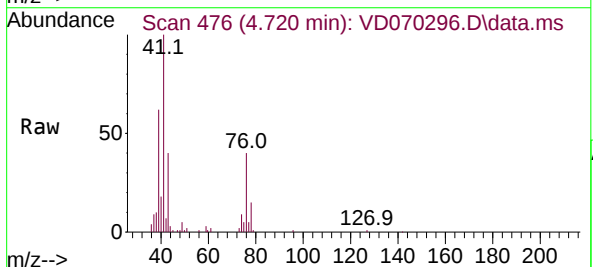
Instrument :
MSVOA_D
ClientSampled :

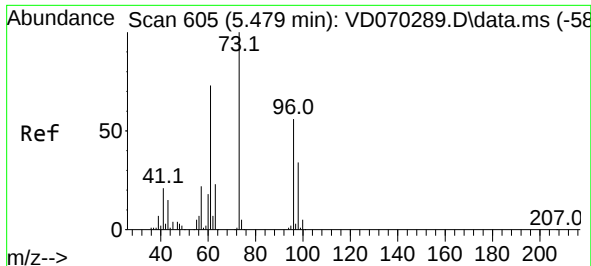
Tgt Ion: 76 Resp: 358763
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3



#18
Methyl Acetate
Concen: 20.324 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.005 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 43 Resp: 52226
Ion Ratio Lower Upper
43 100
74 23.7 21.6 32.4

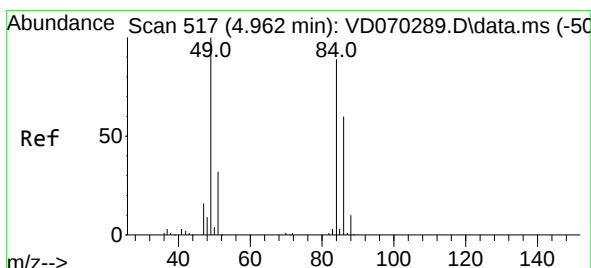
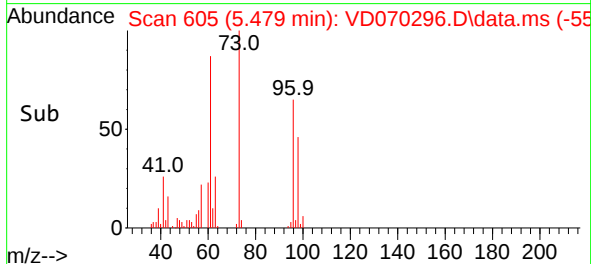
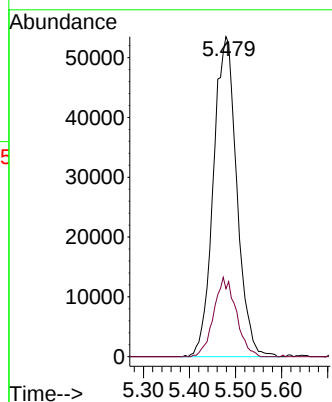
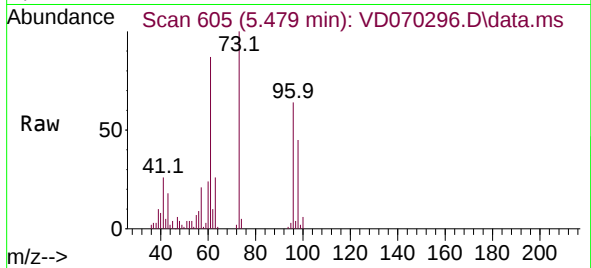




#19
Methyl tert-butyl Ether
Concen: 19.172 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

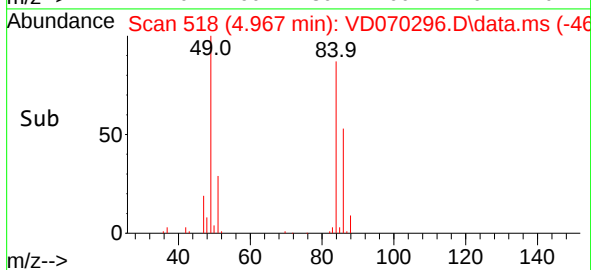
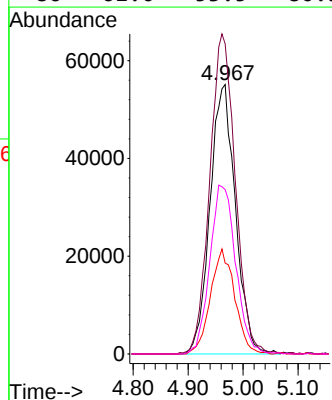
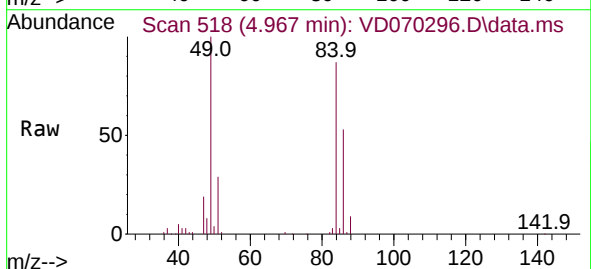
Instrument :
MSVOA_D
ClientSampleId :

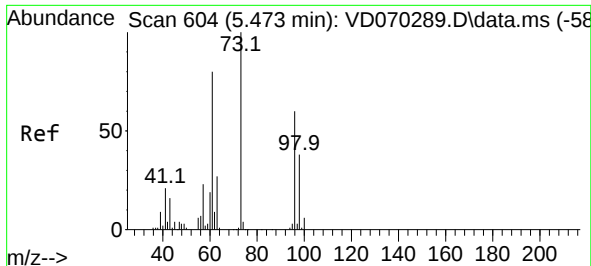
Tgt Ion: 73 Resp: 188668
Ion Ratio Lower Upper
73 100
57 21.3 17.7 26.5



#20
Methylene Chloride
Concen: 28.590 ug/l
RT: 4.967 min Scan# 518
Delta R.T. 0.005 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 84 Resp: 177116
Ion Ratio Lower Upper
84 100
49 114.8 89.6 134.4
51 33.7 28.6 43.0
86 61.0 53.5 80.3

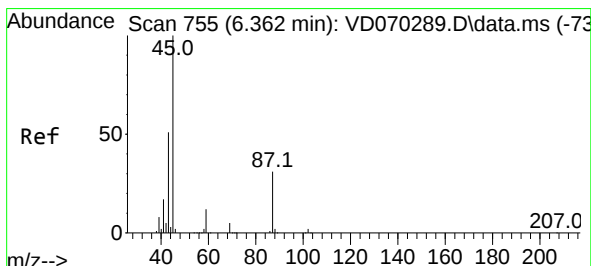
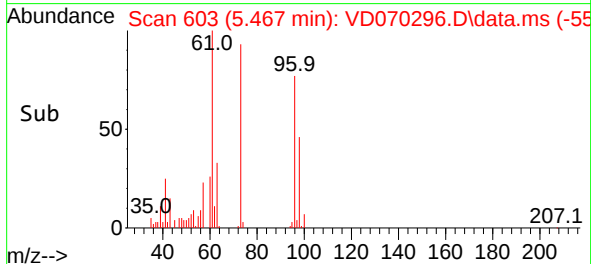
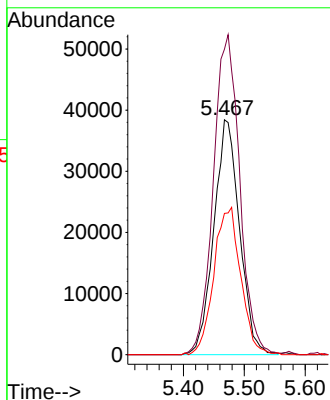
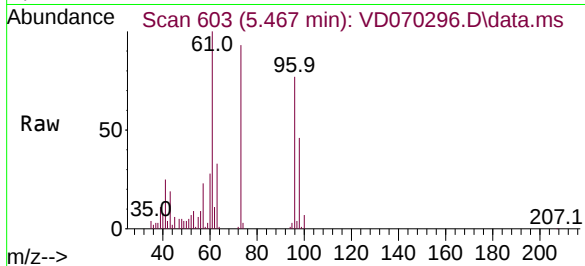




#21
trans-1,2-Dichloroethene
Concen: 20.791 ug/l
RT: 5.467 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

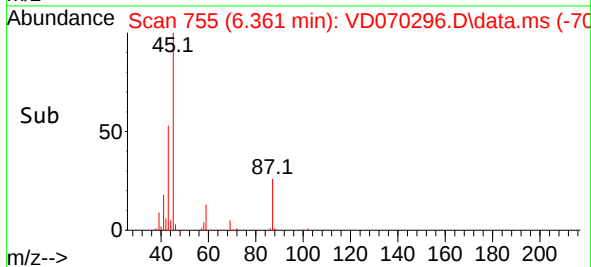
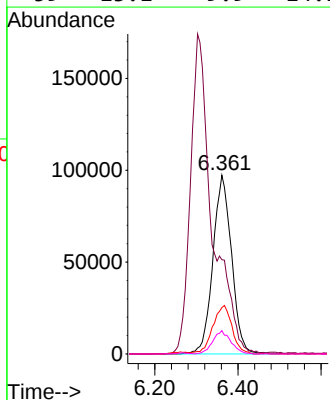
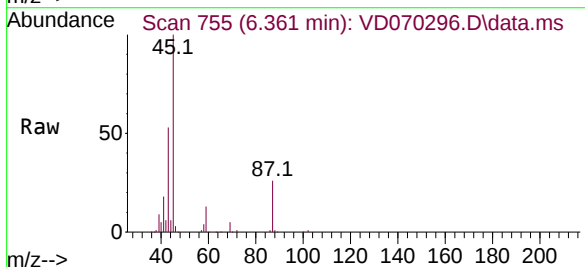
Instrument :
MSVOA_D
ClientSampleId :

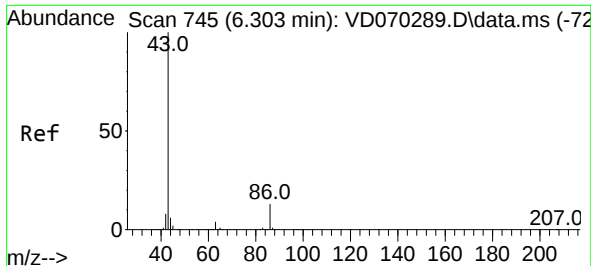
Tgt Ion: 96 Resp: 112699
Ion Ratio Lower Upper
96 100
61 130.0 106.0 159.0
98 60.1 50.5 75.7



#22
Diisopropyl ether
Concen: 21.190 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 45 Resp: 303491
Ion Ratio Lower Upper
45 100
43 52.1 41.1 61.7
87 26.0 24.6 36.8
59 13.1 9.9 14.9

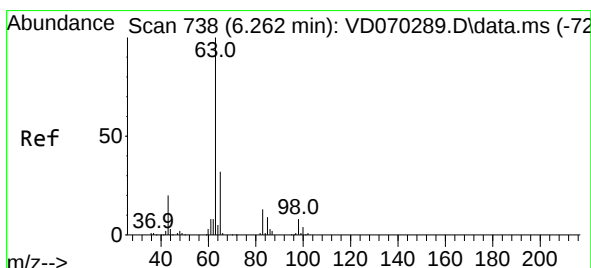
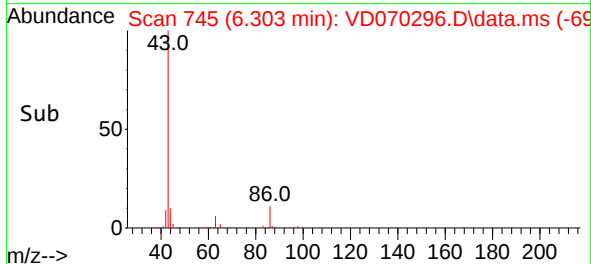
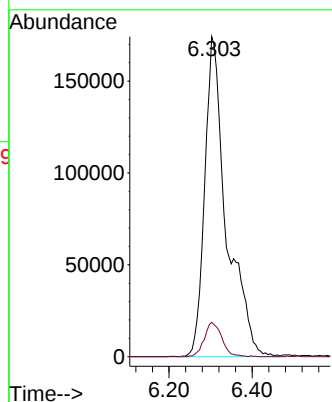
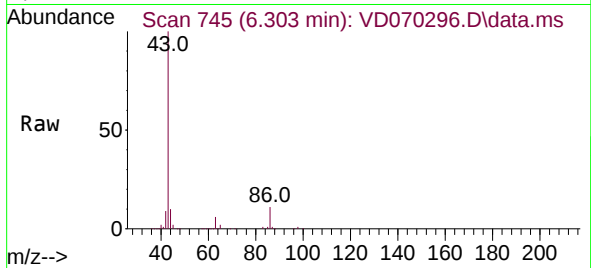




#23
 Vinyl Acetate
 Concen: 95.553 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD070296.D
 Acq: 10 Sep 2021 13:21

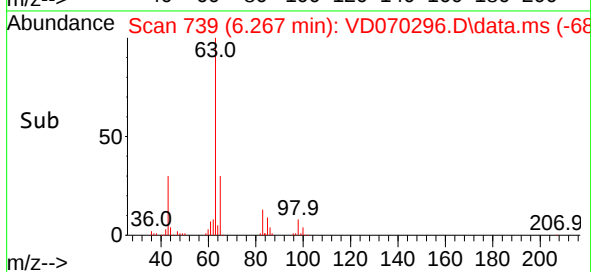
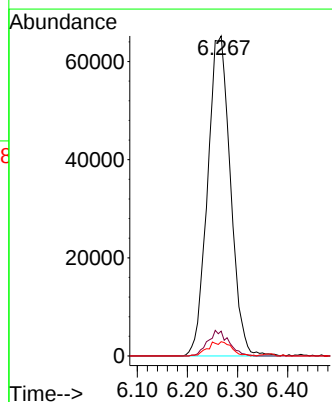
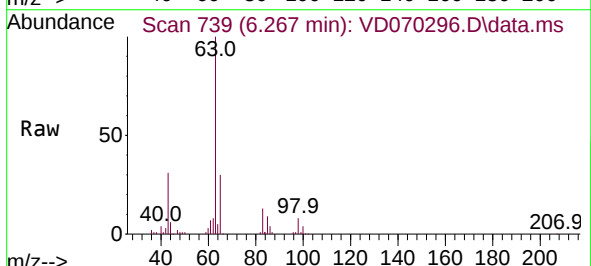
Instrument :
 MSVOA_D
 ClientSampled :

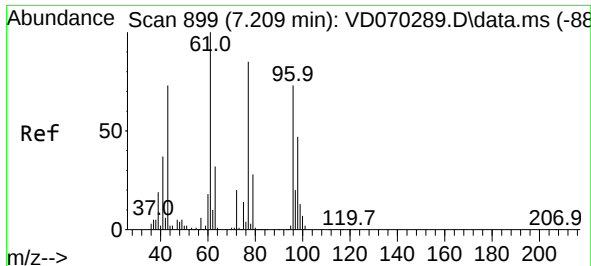
Tgt Ion: 43 Resp: 633988
 Ion Ratio Lower Upper
 43 100
 86 10.8 10.2 15.4



#24
 1,1-Dichloroethane
 Concen: 20.392 ug/l
 RT: 6.267 min Scan# 739
 Delta R.T. 0.006 min
 Lab File: VD070296.D
 Acq: 10 Sep 2021 13:21

Tgt Ion: 63 Resp: 206645
 Ion Ratio Lower Upper
 63 100
 98 7.8 4.2 12.4
 100 4.5 2.0 5.8

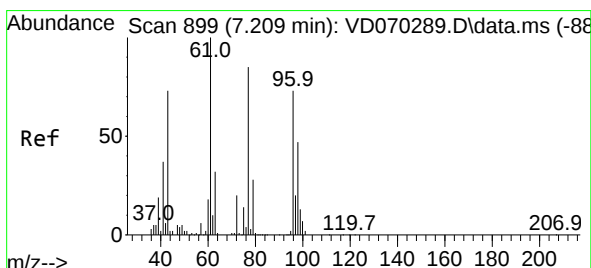
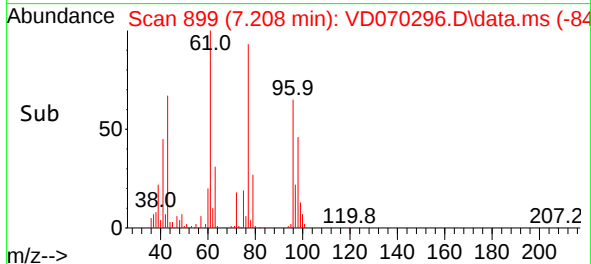
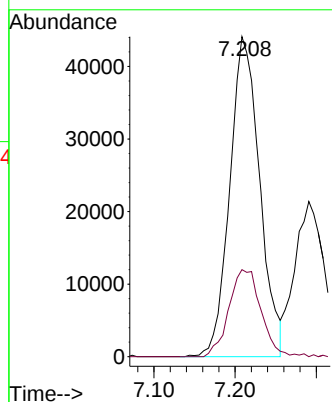
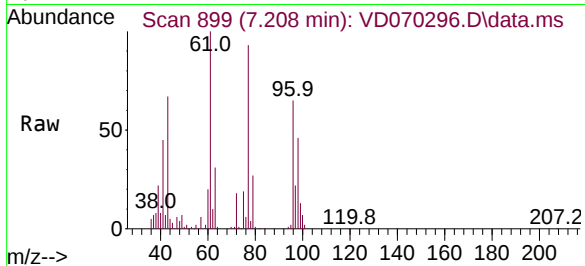




#25
2-Butanone
Concen: 94.638 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

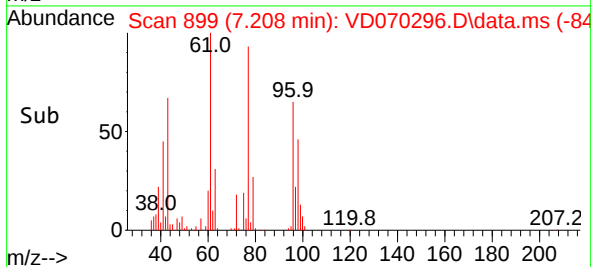
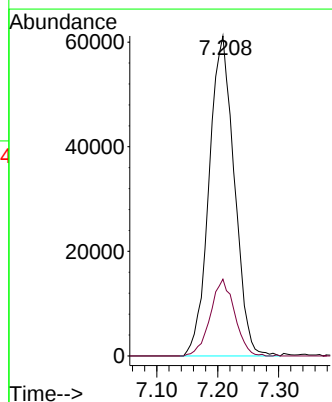
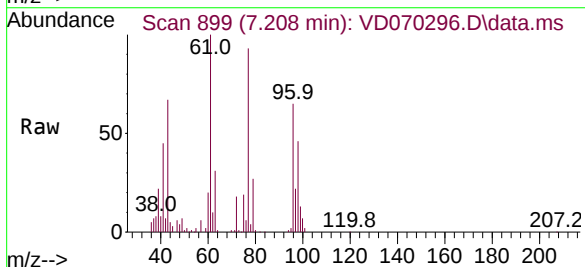
Instrument :
MSVOA_D
ClientSampled :

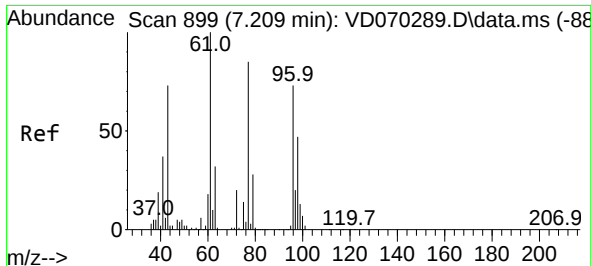
Tgt Ion: 43 Resp: 112957
Ion Ratio Lower Upper
43 100
72 27.2 22.2 33.4



#26
2,2-Dichloropropane
Concen: 21.489 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 77 Resp: 176020
Ion Ratio Lower Upper
77 100
97 23.1 11.9 35.9



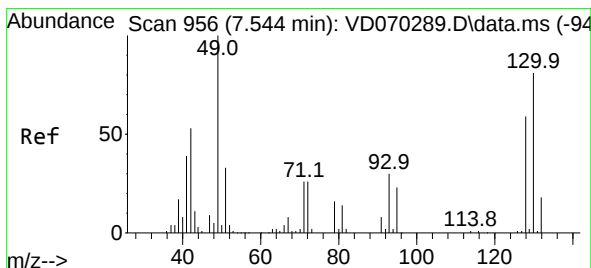
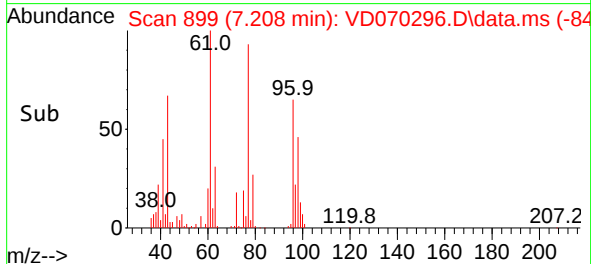
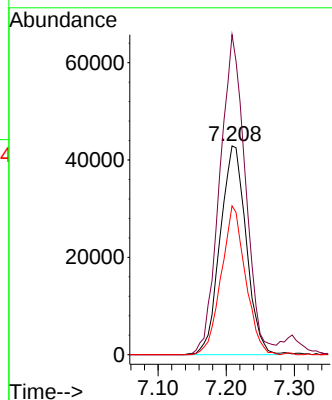
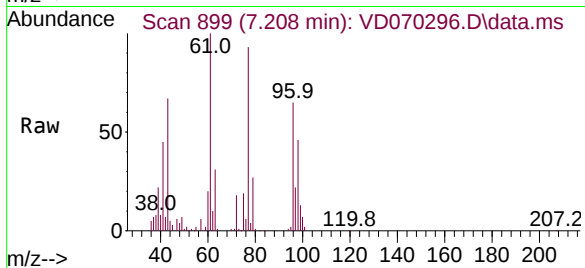


#27

cis-1,2-Dichloroethene
Concen: 19.599 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Instrument :
MSVOA_D
ClientSampled :

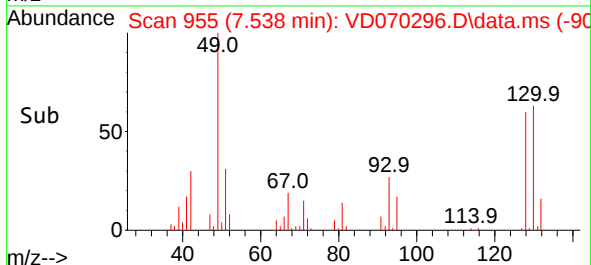
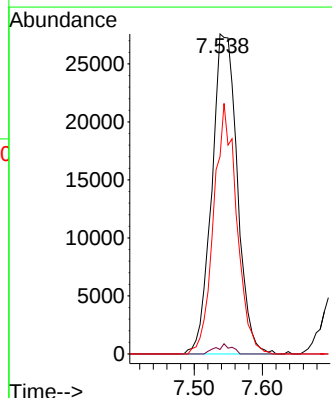
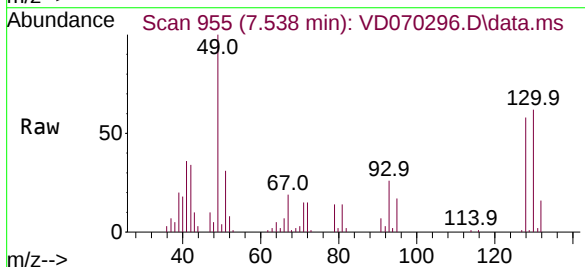
Tgt Ion: 96 Resp: 114123
Ion Ratio Lower Upper
96 100
61 151.3 0.0 277.4
98 66.2 0.0 130.0

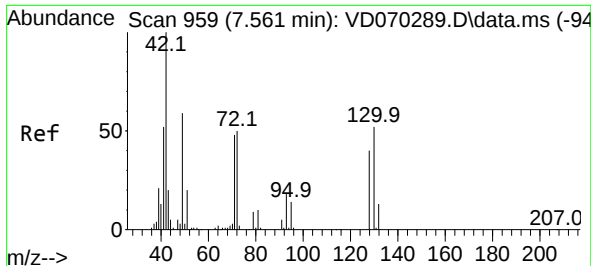


#28

Bromochloromethane
Concen: 17.842 ug/l
RT: 7.538 min Scan# 955
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 49 Resp: 71737
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.4
130 70.7 65.0 97.6





#29

Tetrahydrofuran

Concen: 96.050 ug/l

RT: 7.561 min Scan# 959

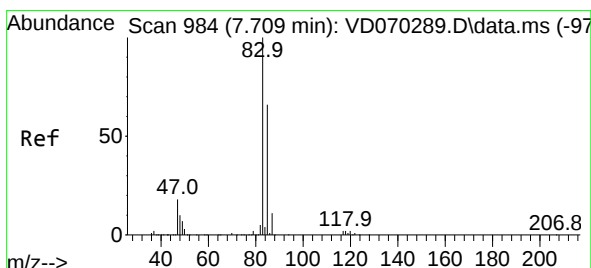
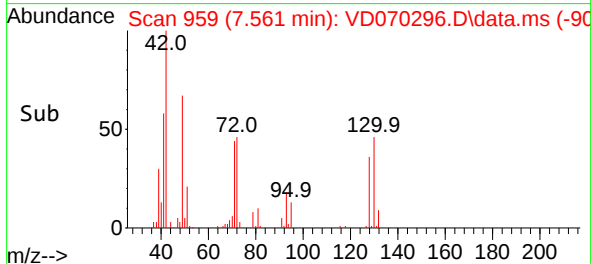
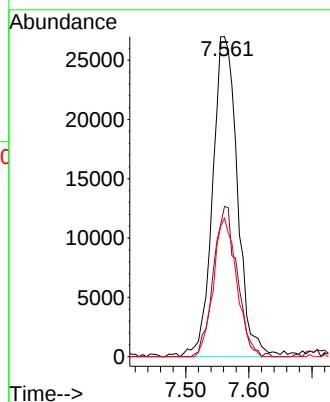
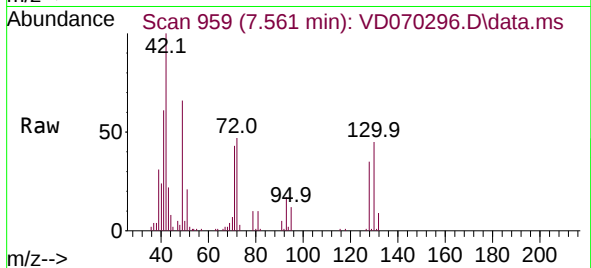
Delta R.T. -0.000 min

Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:	42	Resp:	73593
Ion	Ratio	Lower	Upper
42	100		
72	44.7	38.8	58.2
71	41.0	37.8	56.6



#30

Chloroform

Concen: 20.425 ug/l

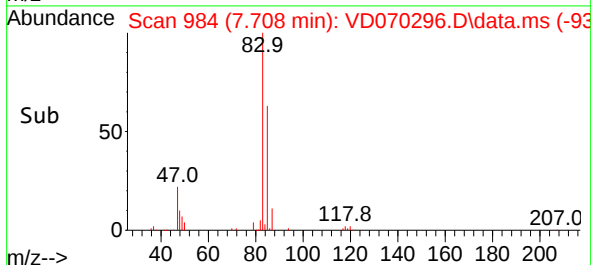
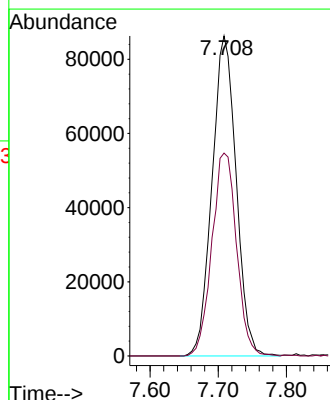
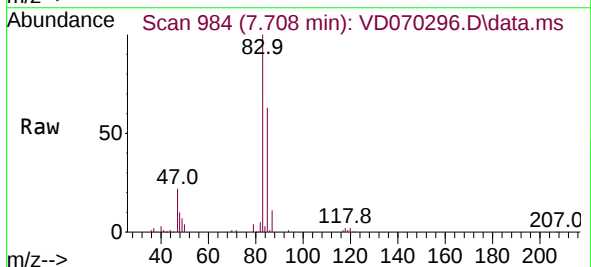
RT: 7.708 min Scan# 984

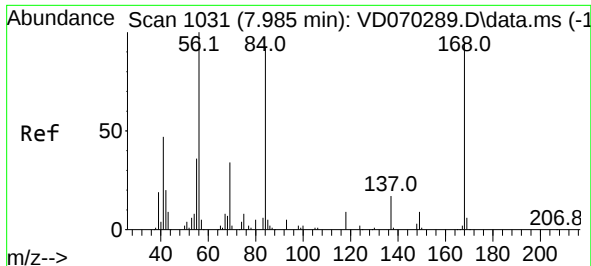
Delta R.T. -0.000 min

Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

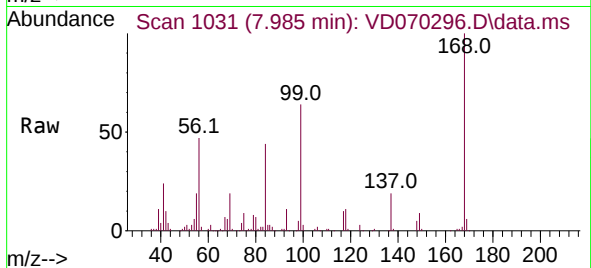
Tgt Ion:	83	Resp:	212197
Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.5	78.7



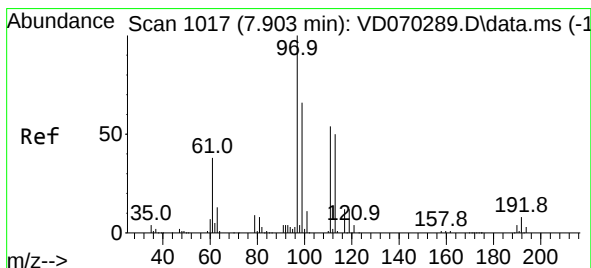
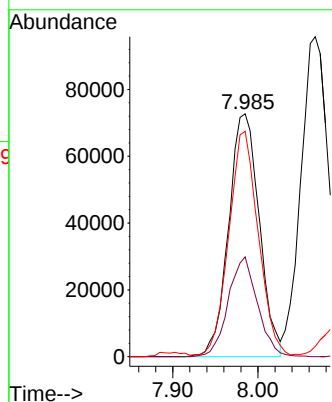
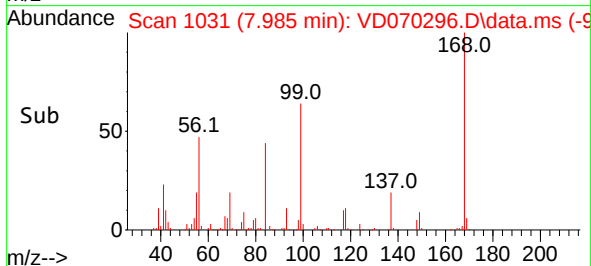


#31
Cyclohexane
Concen: 20.995 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

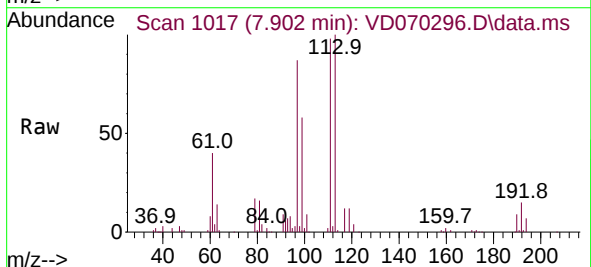
Instrument :
MSVOA_D
ClientSampled :



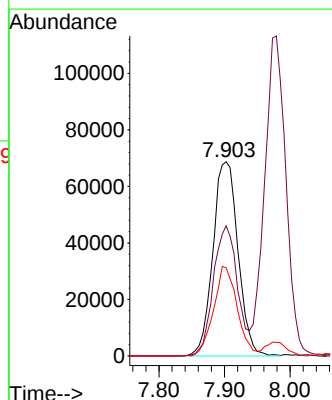
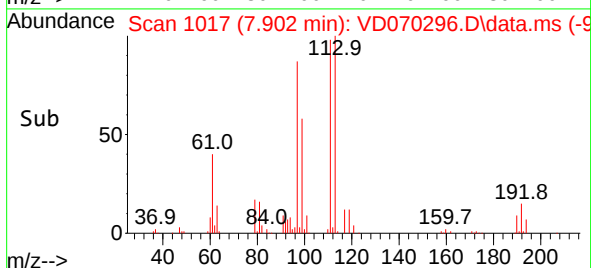
Tgt Ion: 56 Resp: 181634
Ion Ratio Lower Upper
56 100
69 41.1 26.9 40.3#
84 91.5 73.6 110.4

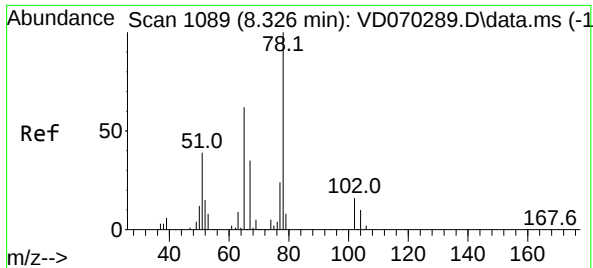


#32
1,1,1-Trichloroethane
Concen: 20.870 ug/l
RT: 7.902 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21



Tgt Ion: 97 Resp: 182493
Ion Ratio Lower Upper
97 100
99 64.5 51.1 76.7
61 43.2 31.4 47.0

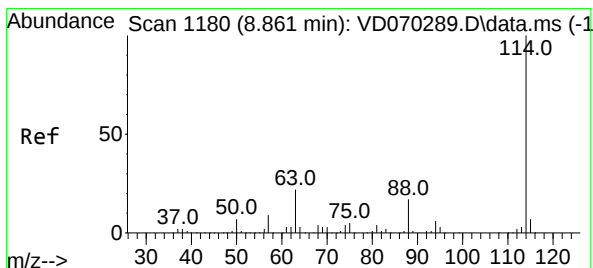
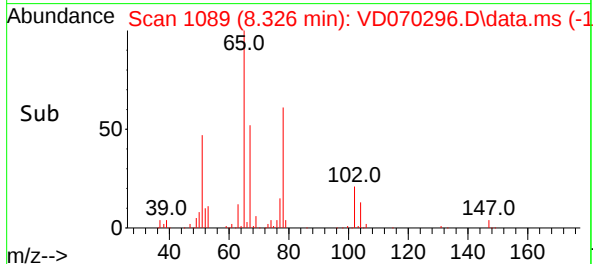
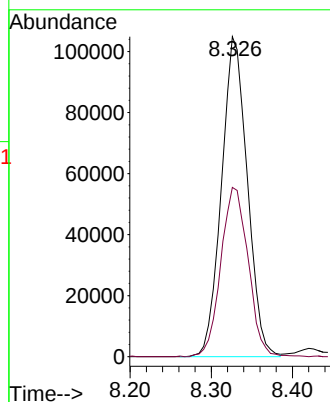
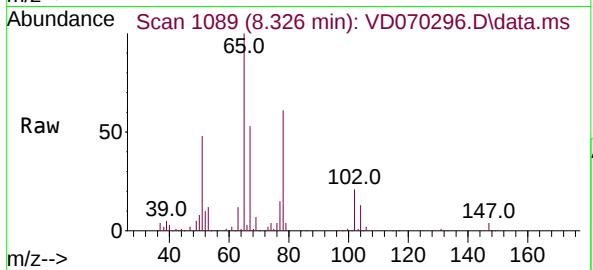




#33
1,2-Dichloroethane-d4
Concen: 46.156 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

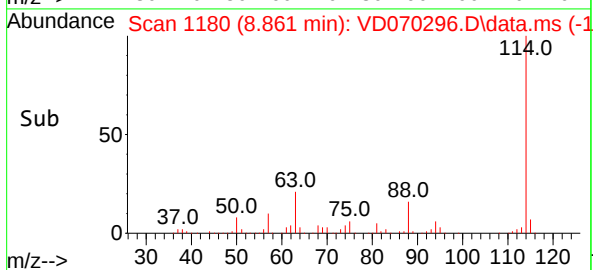
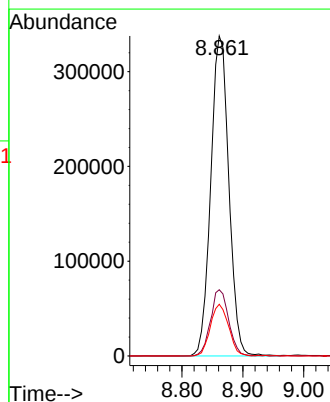
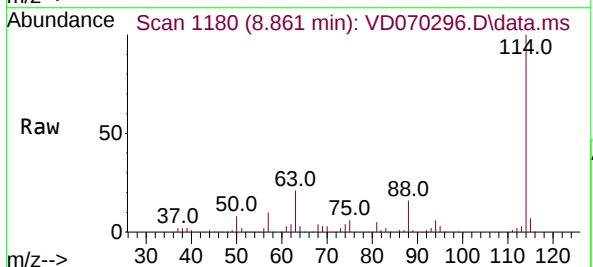
Instrument :
MSVOA_D
ClientSampled :

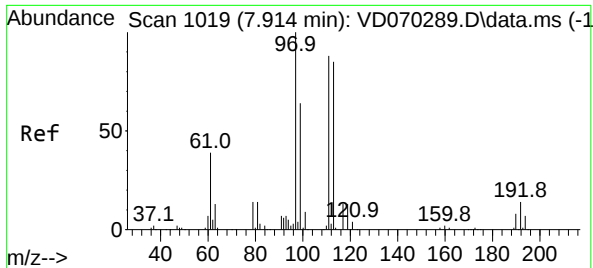
Tgt Ion: 65 Resp: 231806
Ion Ratio Lower Upper
65 100
67 56.0 0.0 111.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:114 Resp: 696791
Ion Ratio Lower Upper
114 100
63 20.7 0.0 43.4
88 16.1 0.0 33.4





#35

Dibromofluoromethane

Concen: 46.872 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.000 min

Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

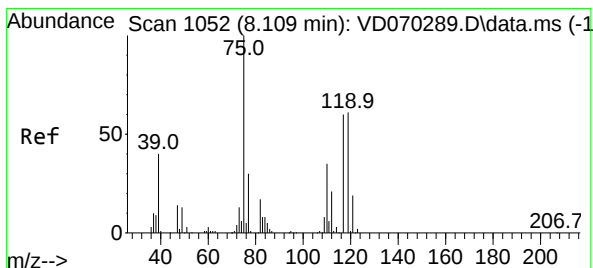
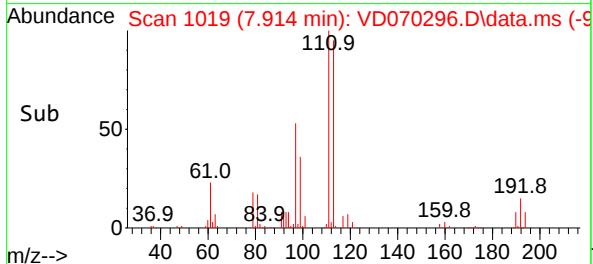
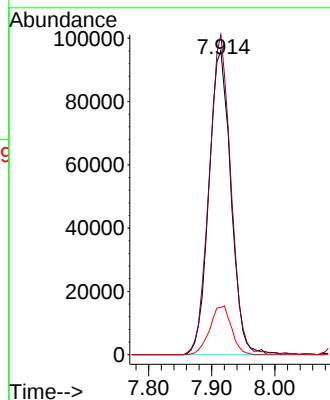
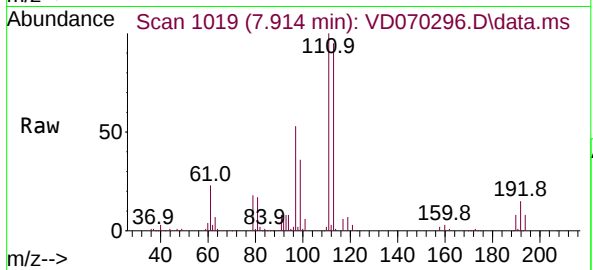
Tgt Ion:113 Resp: 232479

Ion Ratio Lower Upper

113 100

111 104.1 81.4 122.2

192 15.7 13.0 19.6



#36

1,1-Dichloropropene

Concen: 21.539 ug/l

RT: 8.114 min Scan# 1053

Delta R.T. 0.006 min

Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

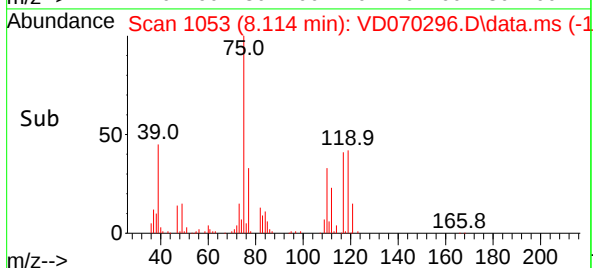
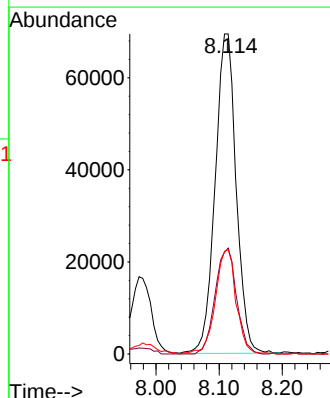
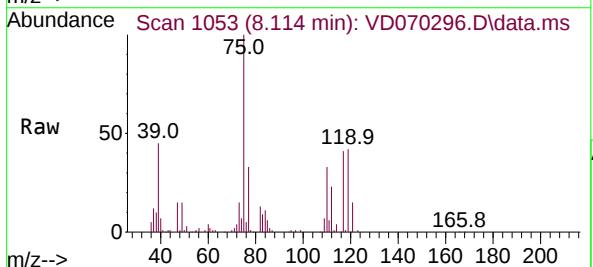
Tgt Ion: 75 Resp: 160416

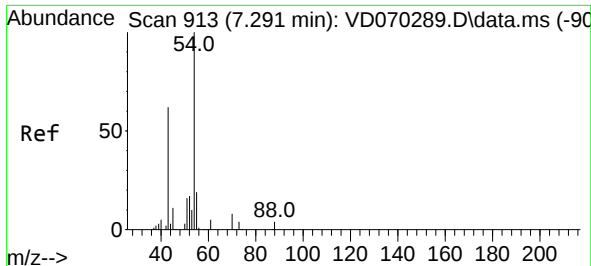
Ion Ratio Lower Upper

75 100

110 33.8 17.9 53.7

77 32.4 25.3 37.9





#37

Ethyl Acetate

Concen: 20.224 ug/l

RT: 7.291 min Scan# 913

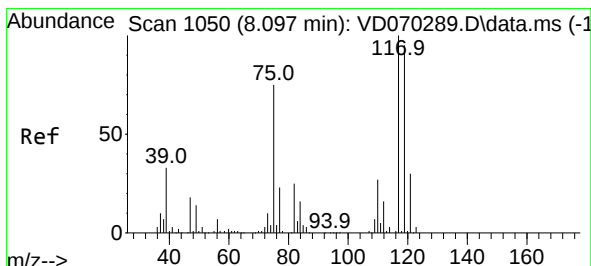
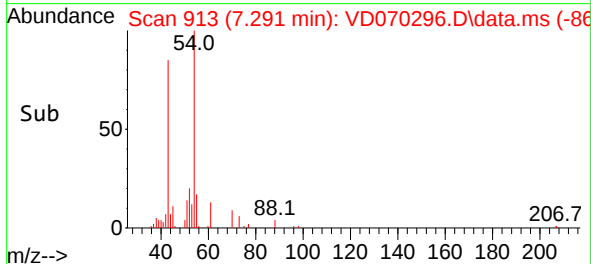
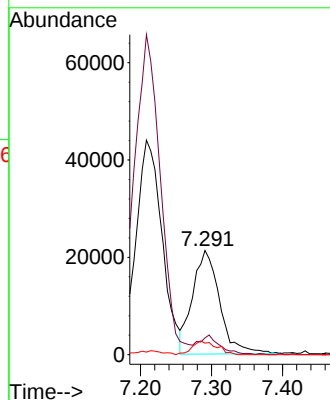
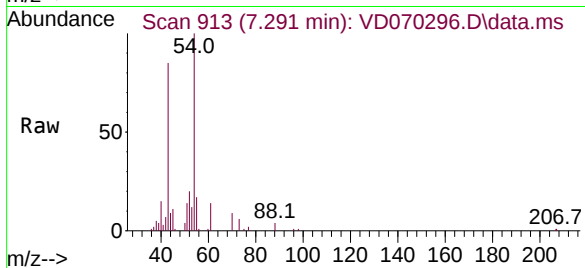
Delta R.T. -0.000 min

Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43	Resp: 56324
Ion Ratio	Lower Upper
43 100	
61 14.7	13.0 19.6
70 11.9	9.8 14.6



#38

Carbon Tetrachloride

Concen: 20.652 ug/l

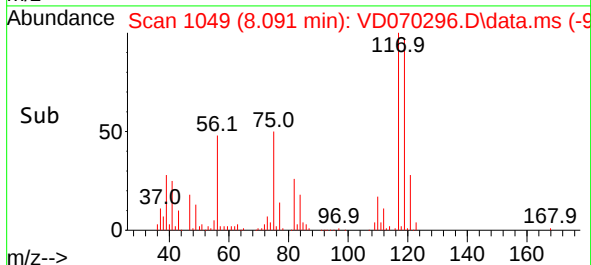
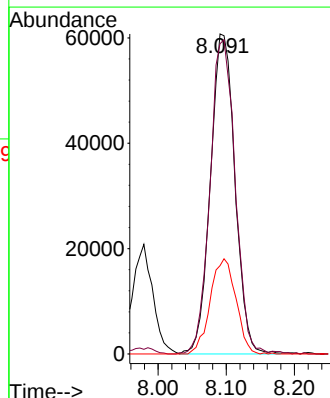
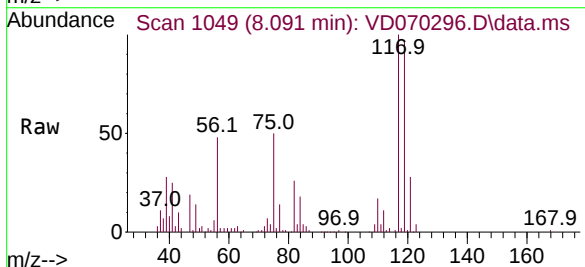
RT: 8.091 min Scan# 1049

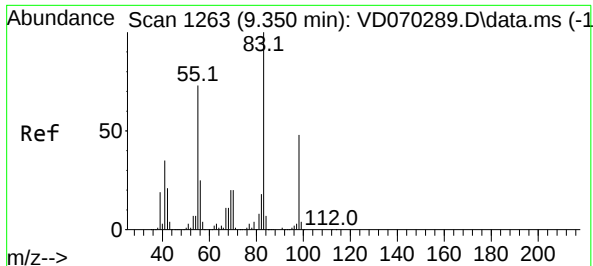
Delta R.T. -0.006 min

Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

Tgt Ion: 117	Resp: 152119
Ion Ratio	Lower Upper
117 100	
119 96.6	76.1 114.1
121 27.6	23.8 35.6





#39

Methylcyclohexane

Concen: 20.911 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.006 min

Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

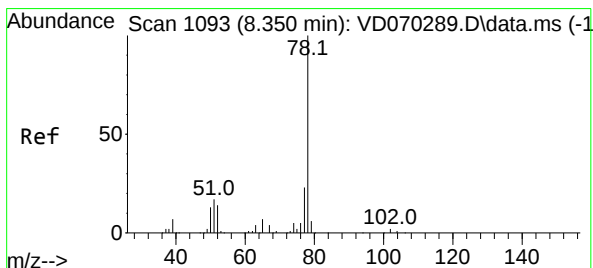
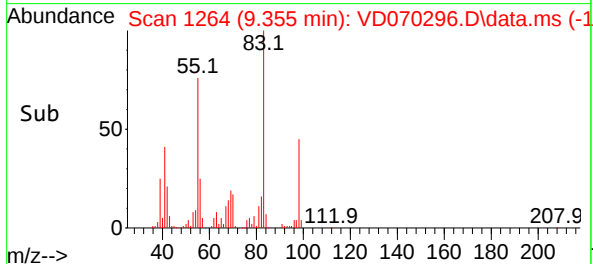
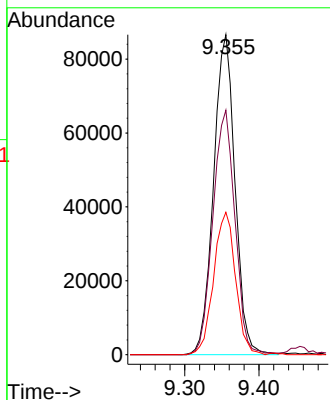
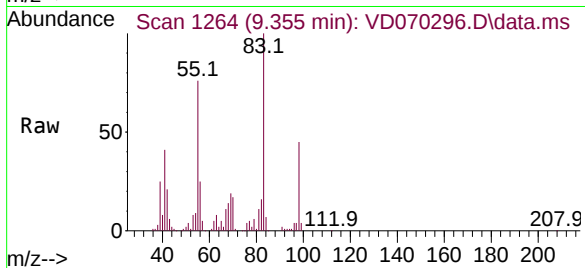
Tgt Ion: 83 Resp: 173986

Ion Ratio Lower Upper

83 100

55 76.4 58.5 87.7

98 44.5 38.4 57.6



#40

Benzene

Concen: 21.349 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD070296.D

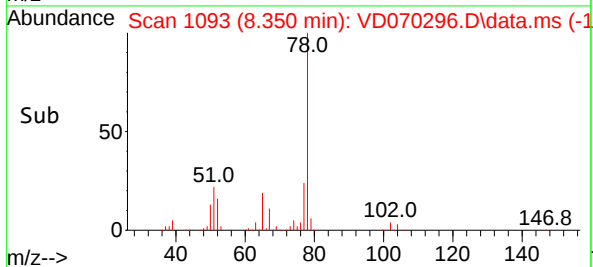
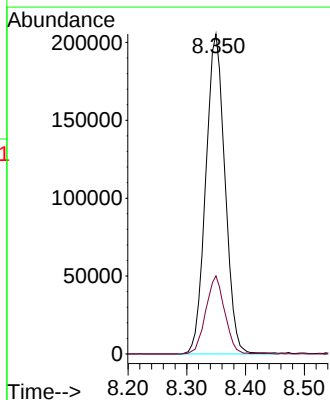
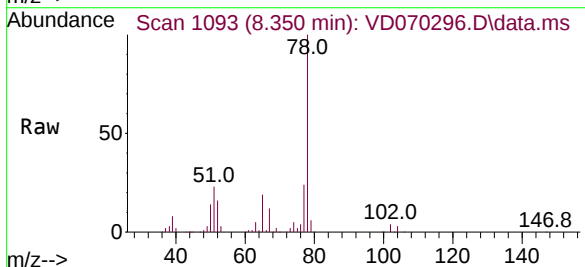
Acq: 10 Sep 2021 13:21

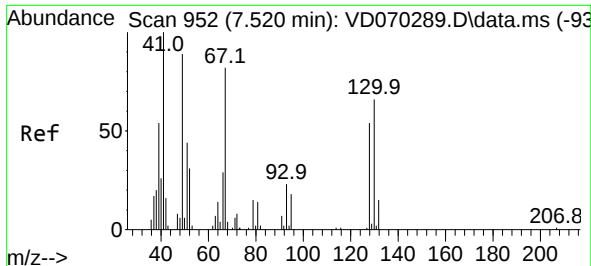
Tgt Ion: 78 Resp: 465955

Ion Ratio Lower Upper

78 100

77 24.4 18.4 27.6

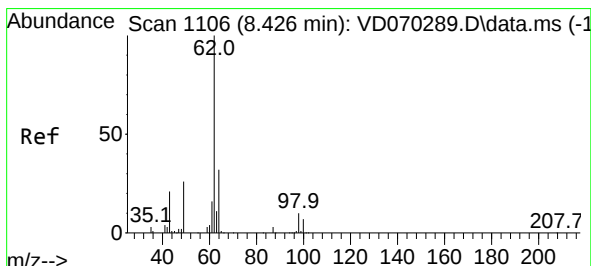
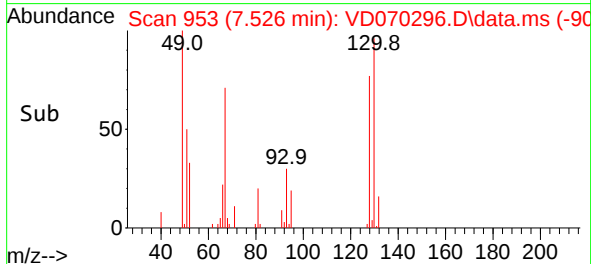
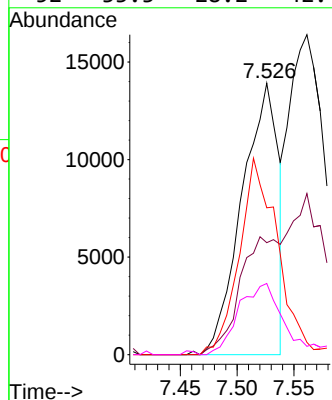
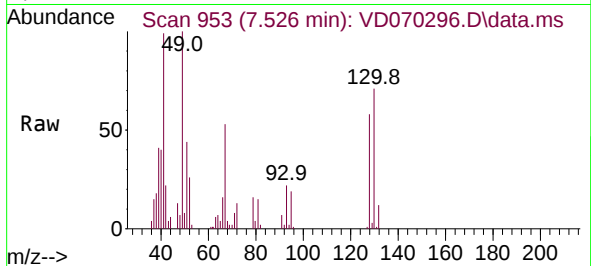




#41
Methacrylonitrile
Concen: 21.125 ug/l
RT: 7.526 min Scan# 953
Delta R.T. 0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

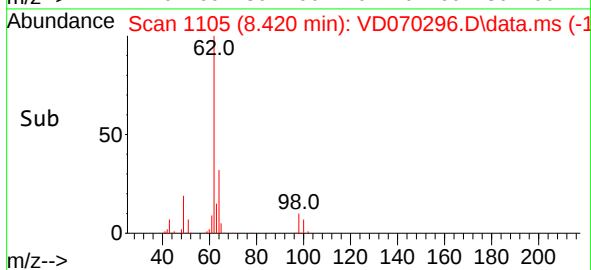
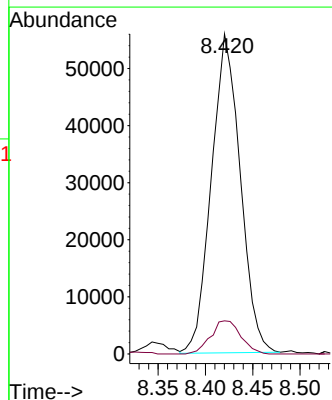
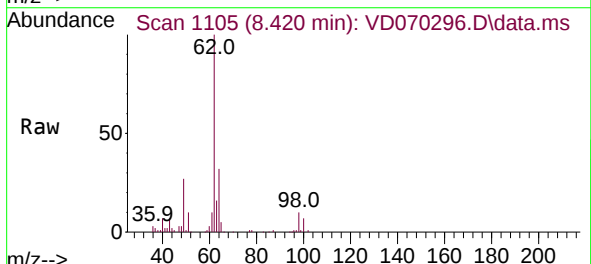
Instrument :
MSVOA_D
ClientSampleId :

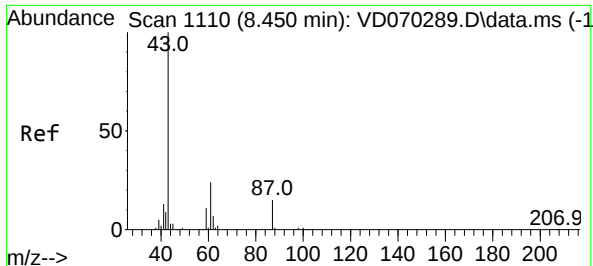
Tgt Ion: 41 Resp: 30955
Ion Ratio Lower Upper
41 100
39 0.0 45.7 68.5#
67 76.7 74.0 111.0
52 33.3 28.2 42.4



#42
1,2-Dichloroethane
Concen: 20.227 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 62 Resp: 118241
Ion Ratio Lower Upper
62 100
98 10.9 0.0 22.4

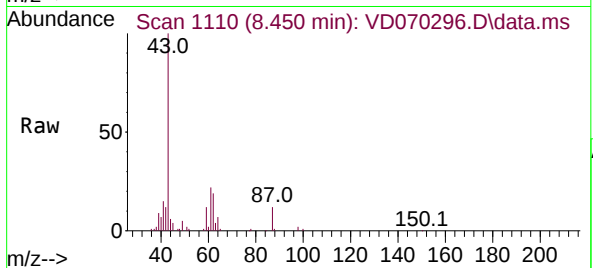




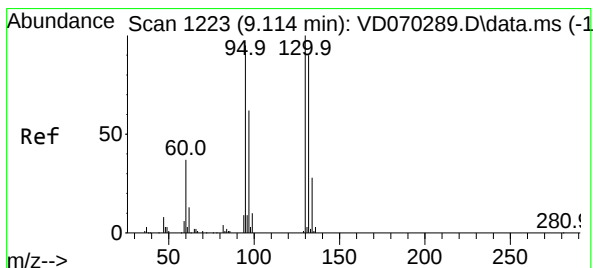
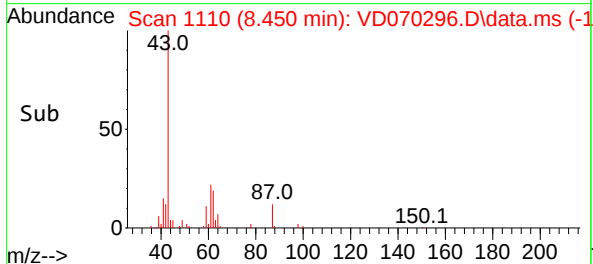
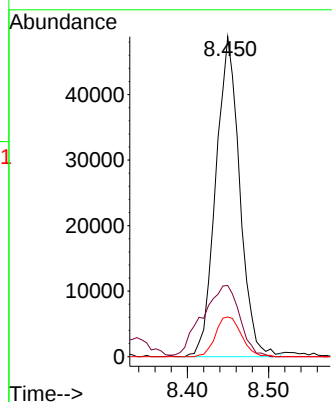
#43

Isopropyl Acetate
Concen: 19.450 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Instrument :
MSVOA_D
ClientSampled :



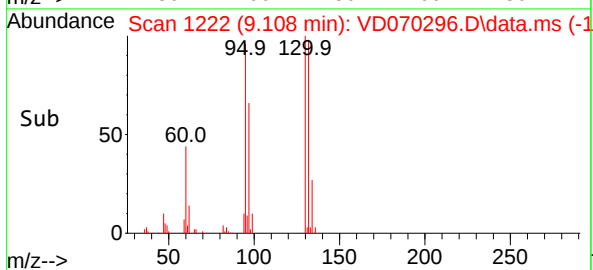
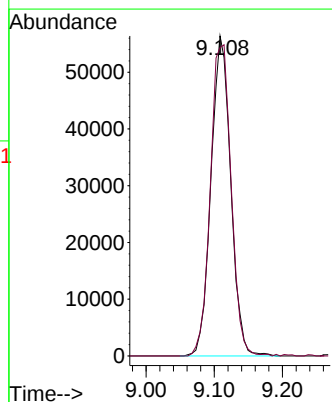
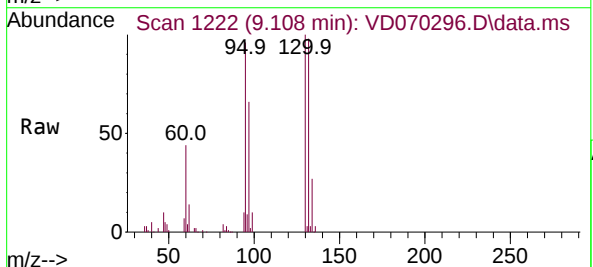
Tgt Ion:	43	Resp:	100155
Ion	Ratio	Lower	Upper
43	100		
61	34.7	29.0	43.6
87	13.4	12.8	19.2

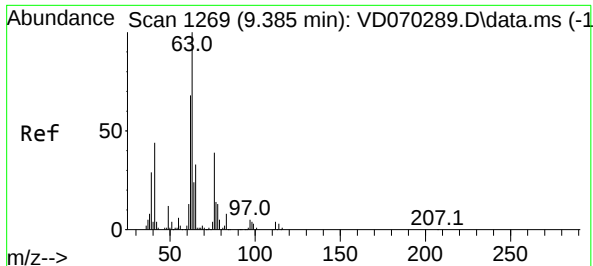


#44

Trichloroethene
Concen: 21.738 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:	130	Resp:	113388
Ion	Ratio	Lower	Upper
130	100		
95	96.3	0.0	190.0



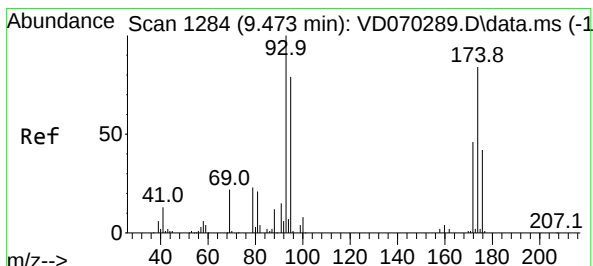
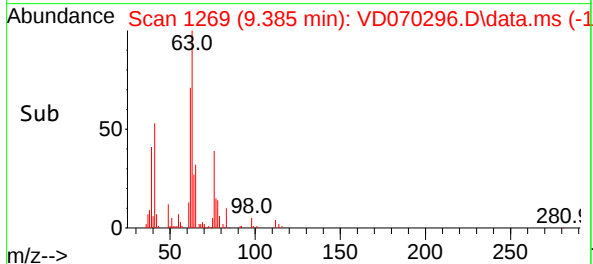
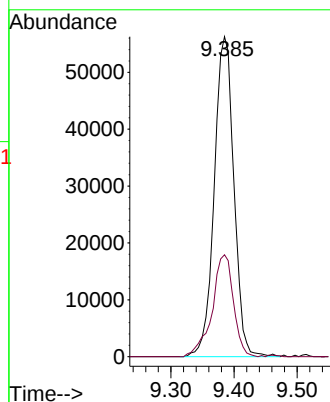
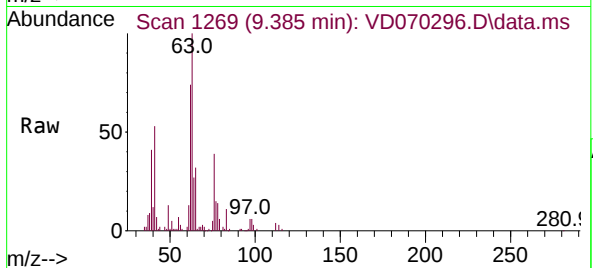


#45

1,2-Dichloropropane
Concen: 21.195 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Instrument :
MSVOA_D
ClientSampled :

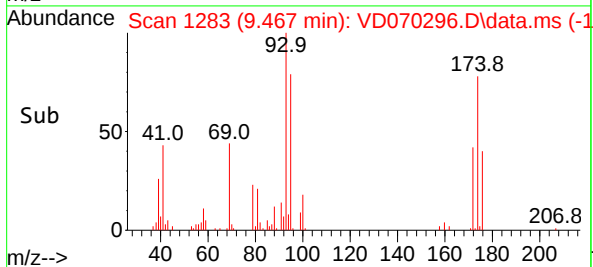
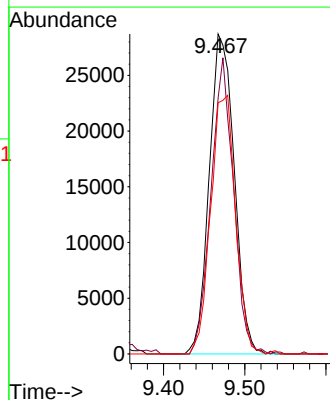
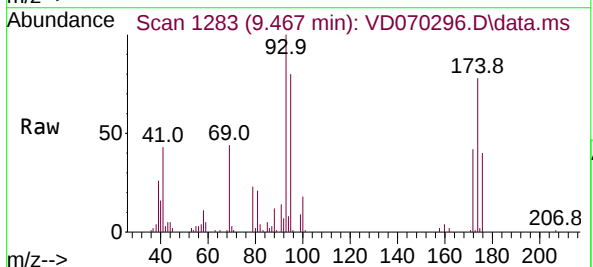
Tgt Ion: 63 Resp: 121368
Ion Ratio Lower Upper
63 100
65 31.8 26.2 39.2

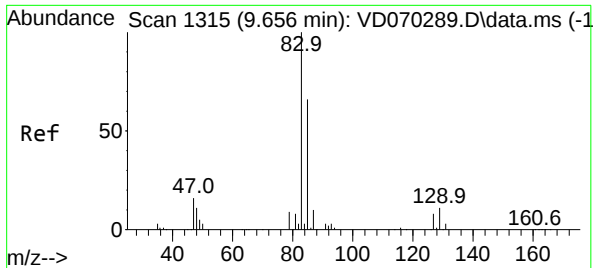


#46

Dibromomethane
Concen: 20.803 ug/l
RT: 9.467 min Scan# 1283
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 93 Resp: 61343
Ion Ratio Lower Upper
93 100
95 83.3 67.3 100.9
174 80.4 69.2 103.8

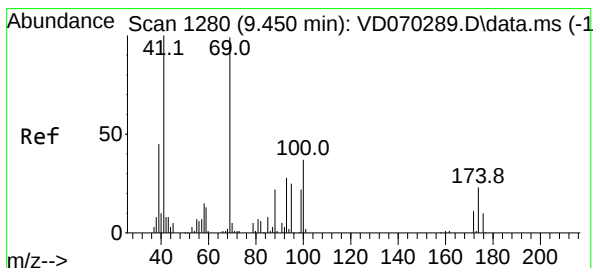
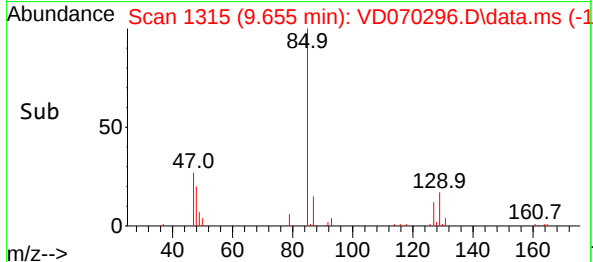
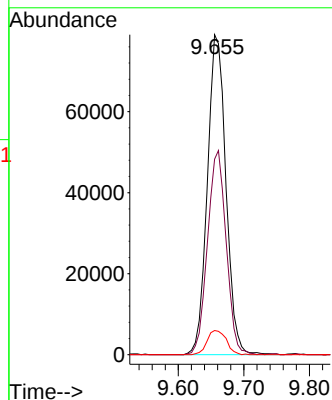
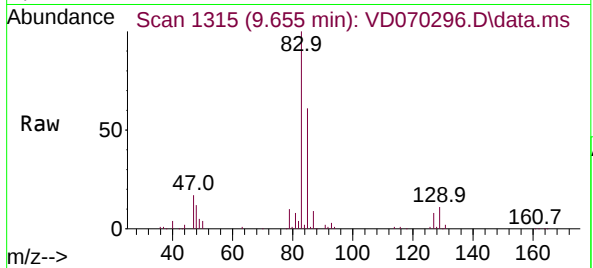




#47
Bromodichloromethane
Concen: 20.695 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

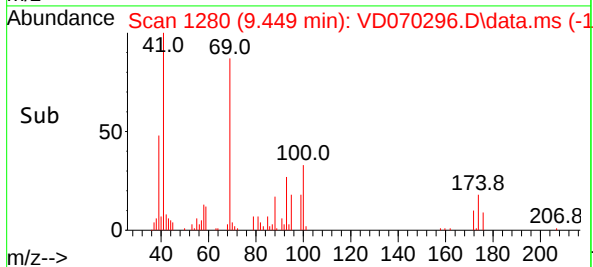
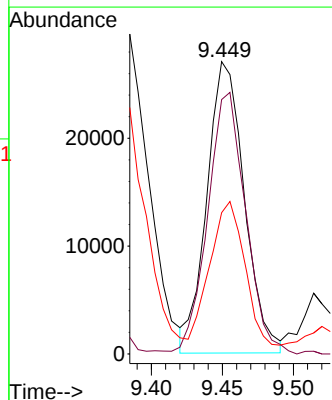
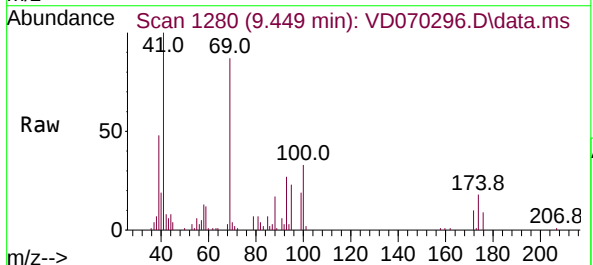
Instrument :
MSVOA_D
ClientSampleId :

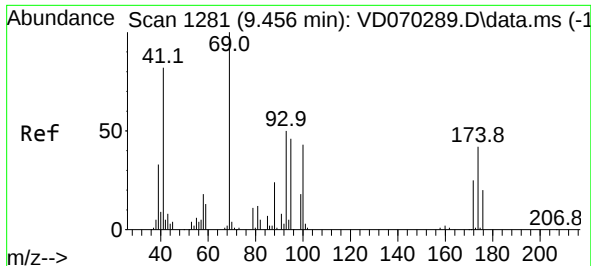
Tgt Ion:	83	Resp:	155684
Ion	Ratio	Lower	Upper
83	100		
85	61.1	53.0	79.6
127	7.6	6.3	9.5



#48
Methyl methacrylate
Concen: 20.902 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:	41	Resp:	49696
Ion	Ratio	Lower	Upper
41	100		
69	90.9	79.8	119.8
39	45.1	34.4	51.6





#49

1,4-Dioxane

Concen: 370.349 ug/l

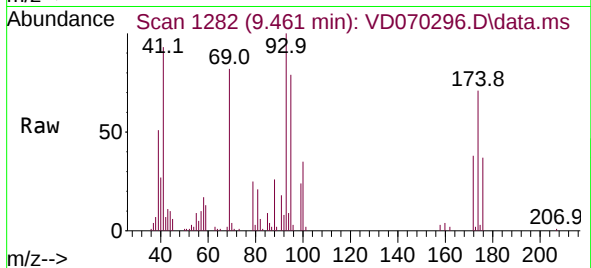
RT: 9.461 min Scan# 1282

Delta R.T. 0.006 min

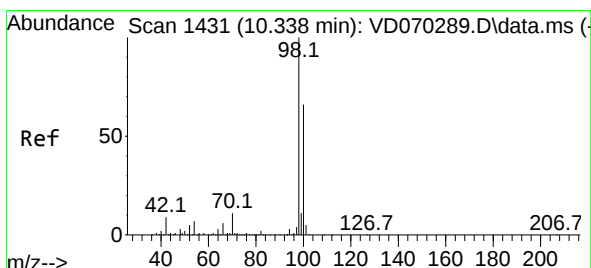
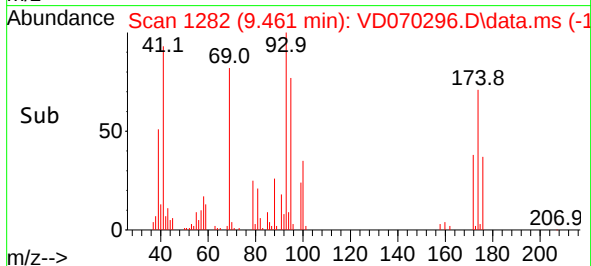
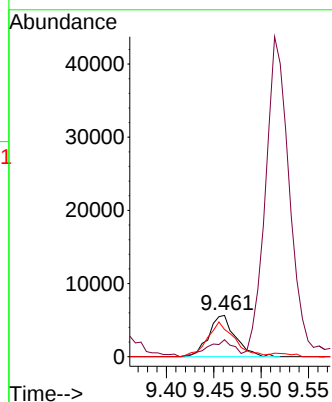
Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

Instrument :
MSVOA_D
ClientSampled :



Tgt Ion:	88	Resp:	10938
Ion	Ratio	Lower	Upper
88	100		
43	39.7	22.4	33.6#
58	85.6	54.2	81.4#



#50

Toluene-d8

Concen: 50.010 ug/l

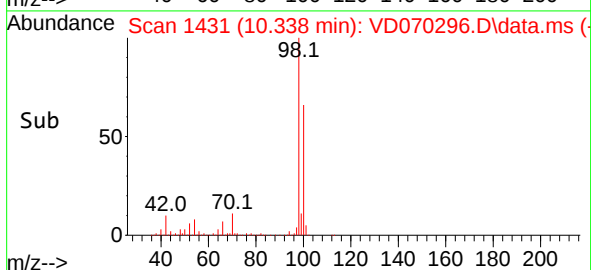
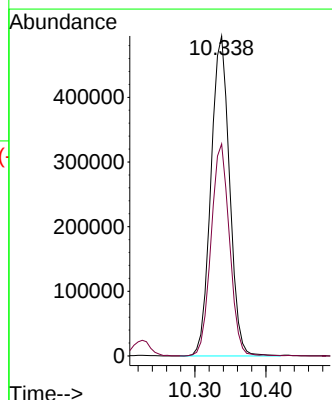
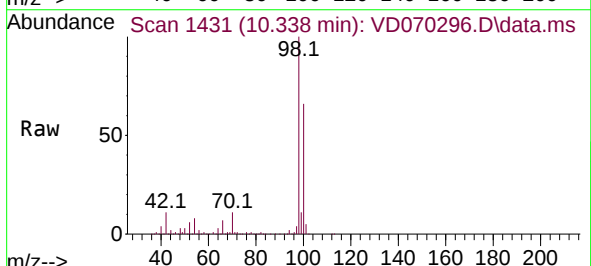
RT: 10.338 min Scan# 1431

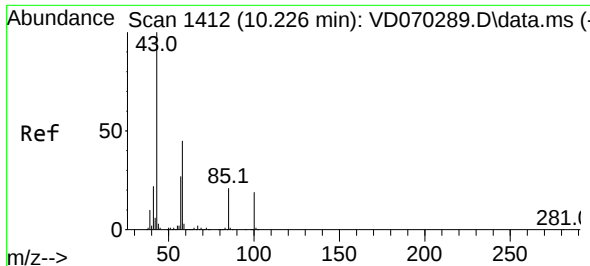
Delta R.T. -0.000 min

Lab File: VD070296.D

Acq: 10 Sep 2021 13:21

Tgt Ion:	98	Resp:	900584
Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.0	78.0

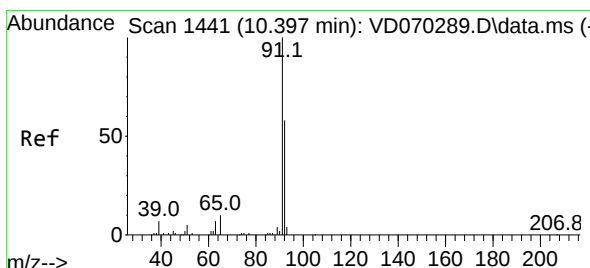
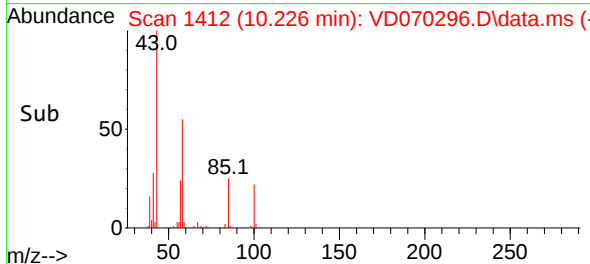
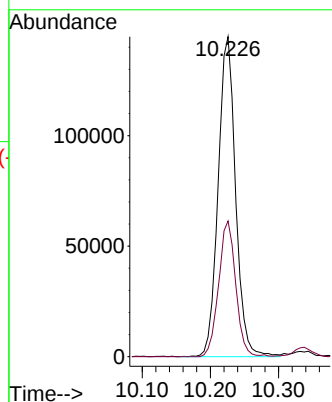
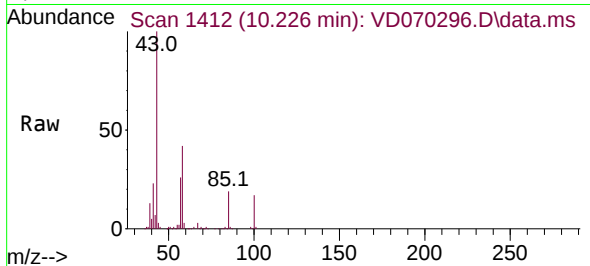




#51
4-Methyl-2-Pentanone
Concen: 96.943 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

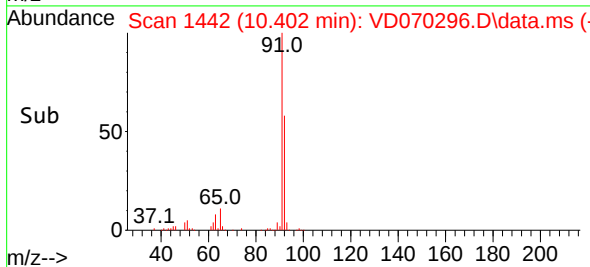
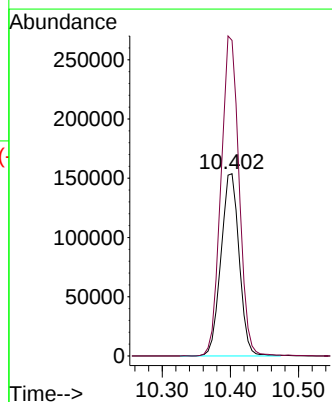
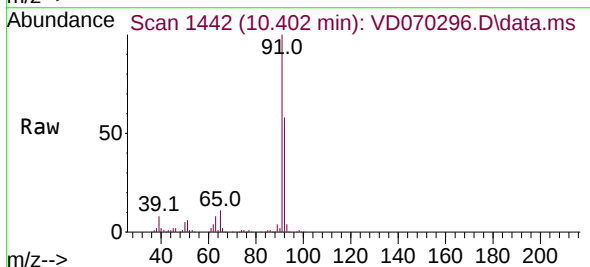
Instrument :
MSVOA_D
ClientSampled :

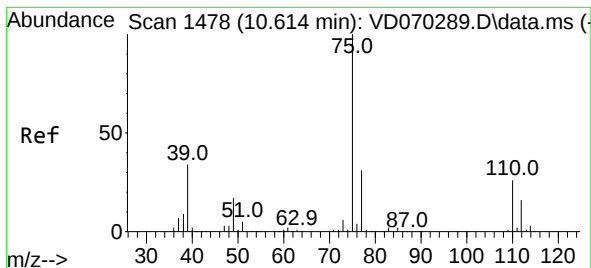
Tgt Ion: 43 Resp: 258317
Ion Ratio Lower Upper
43 100
58 41.5 35.4 53.2



#52
Toluene
Concen: 21.705 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. 0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 92 Resp: 286236
Ion Ratio Lower Upper
92 100
91 174.3 136.2 204.2

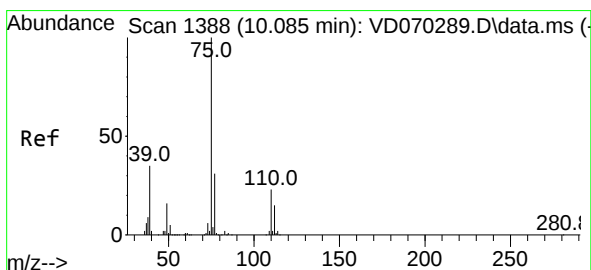
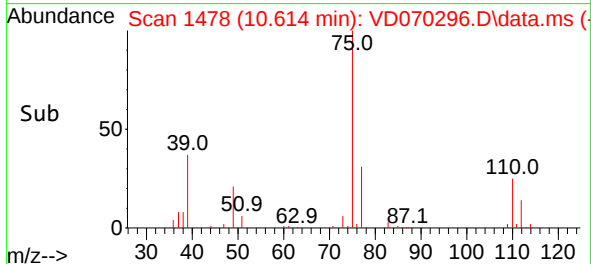
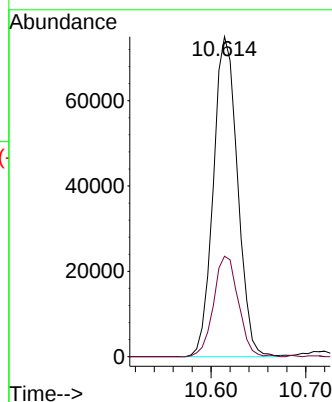
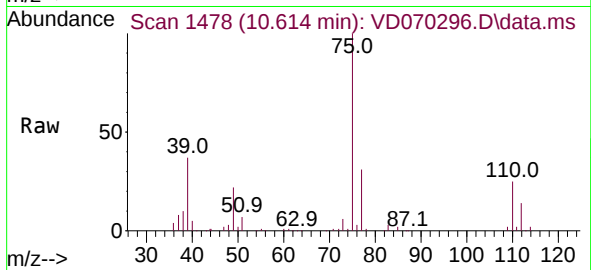




#53
t-1,3-Dichloropropene
Concen: 20.592 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

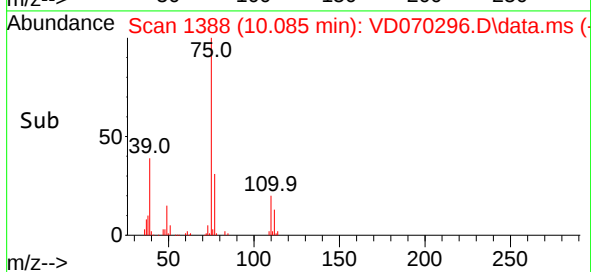
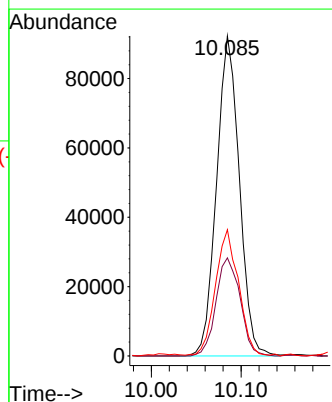
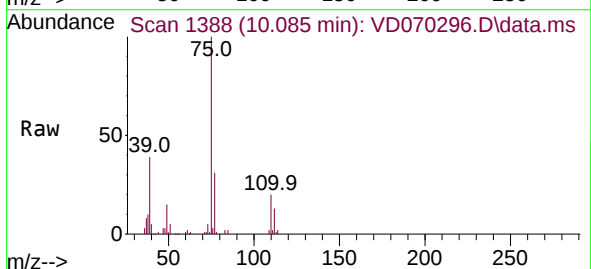
Instrument :
MSVOA_D
ClientSampled :

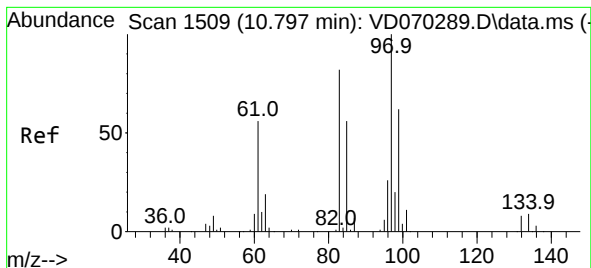
Tgt Ion: 75 Resp: 133255
Ion Ratio Lower Upper
75 100
77 31.4 24.6 37.0



#54
cis-1,3-Dichloropropene
Concen: 20.666 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 75 Resp: 162748
Ion Ratio Lower Upper
75 100
77 30.6 24.8 37.2
39 39.5 27.8 41.6

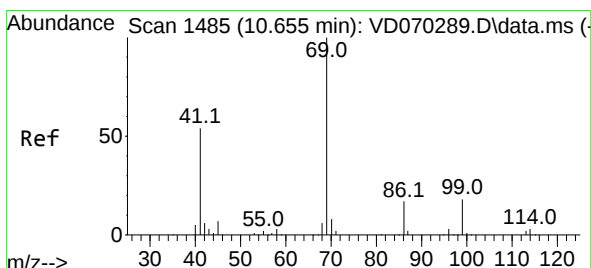
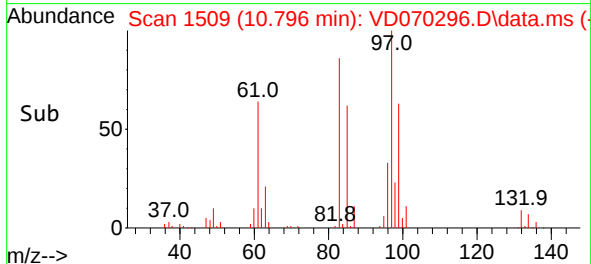
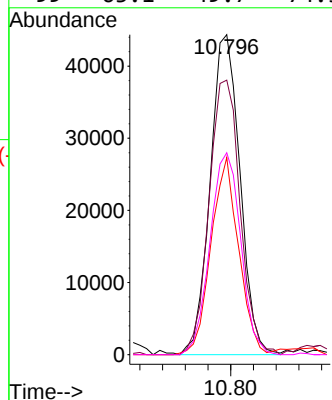
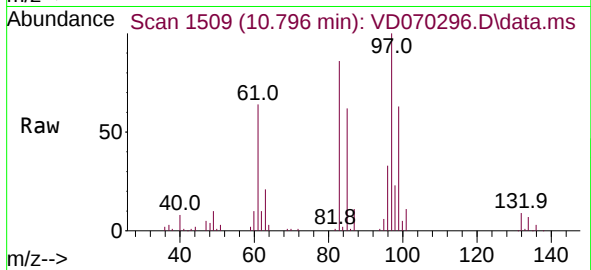




#55
1,1,2-Trichloroethane
Concen: 19.952 ug/l
RT: 10.796 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

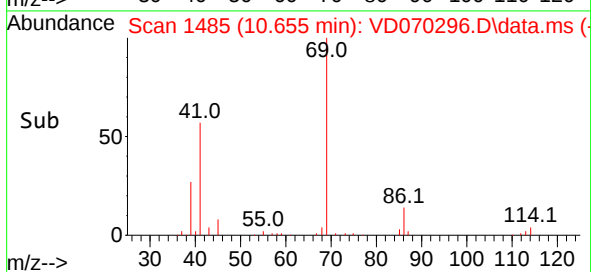
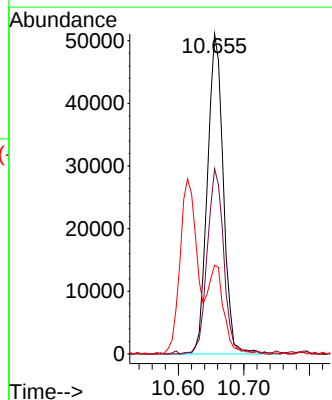
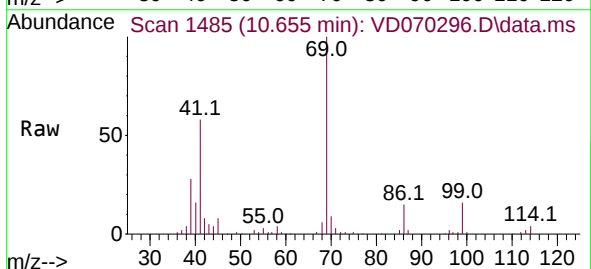
Instrument :
MSVOA_D
ClientSampled :

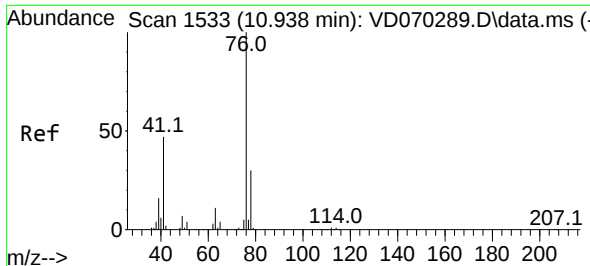
Tgt Ion:	97	Resp:	80933
Ion	Ratio	Lower	Upper
97	100		
83	85.8	65.3	97.9
85	61.1	44.8	67.2
99	63.1	49.7	74.5



#56
Ethyl methacrylate
Concen: 19.427 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:	69	Resp:	86027
Ion	Ratio	Lower	Upper
69	100		
41	58.9	43.6	65.4
39	28.3	18.6	28.0#

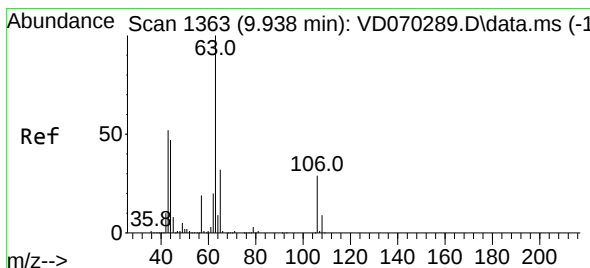
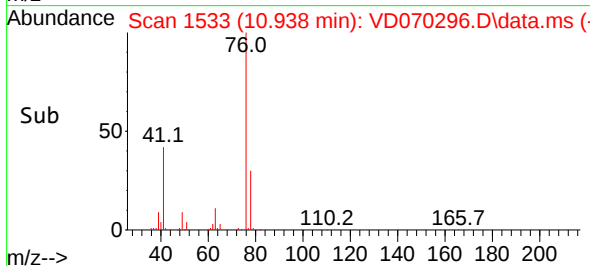
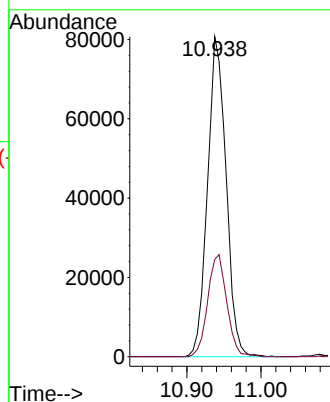
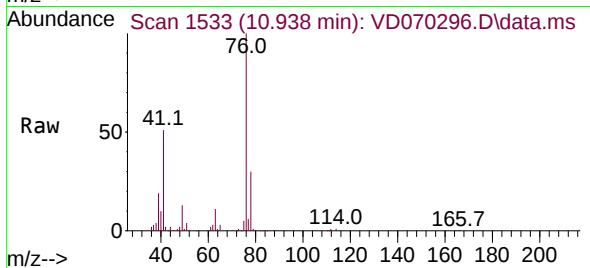




#57
1,3-Dichloropropane
Concen: 20.295 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

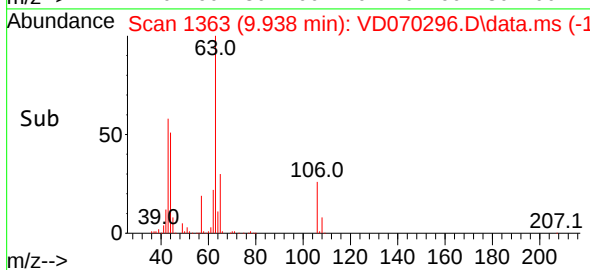
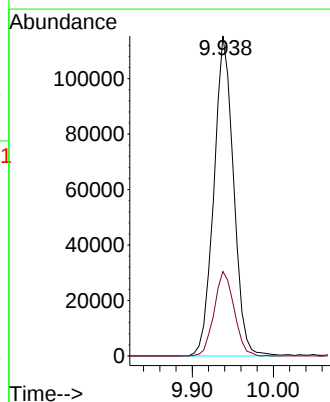
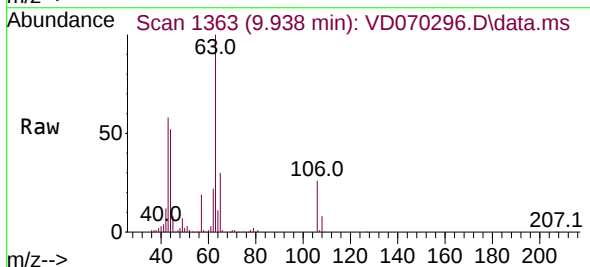
Instrument :
MSVOA_D
ClientSampled :

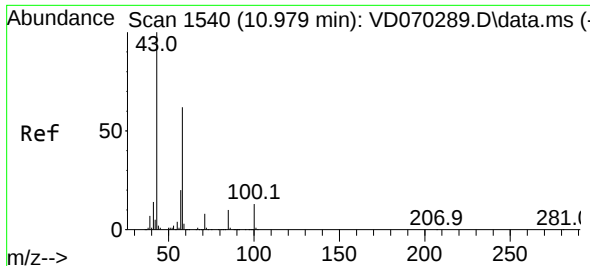
Tgt Ion: 76 Resp: 140160
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 91.078 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 63 Resp: 194392
Ion Ratio Lower Upper
63 100
106 26.8 22.3 33.5

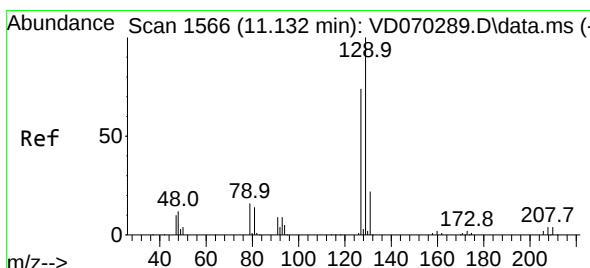
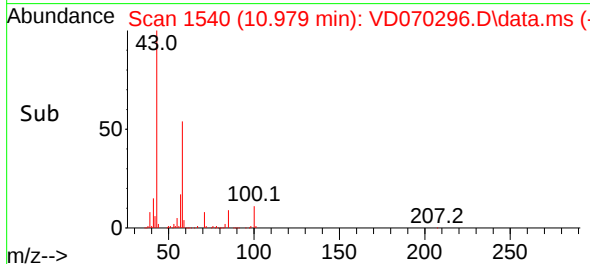
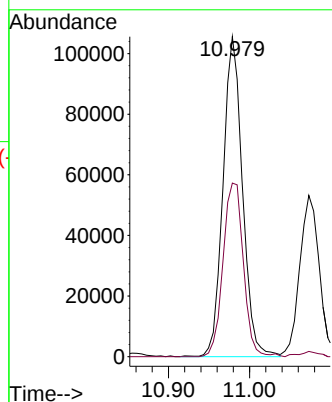
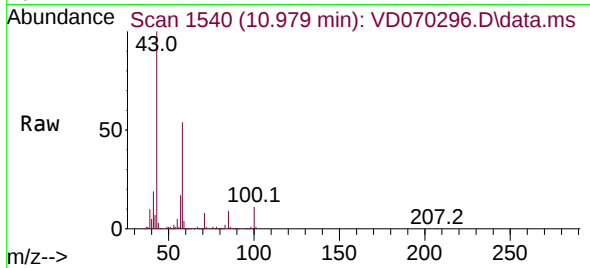




#59
2-Hexanone
Concen: 99.088 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

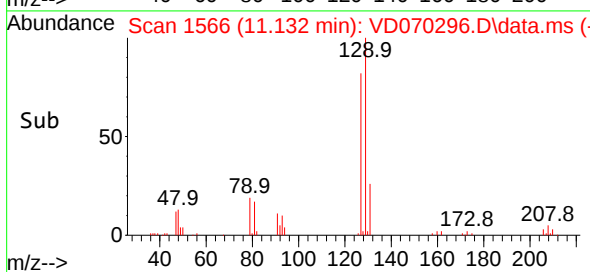
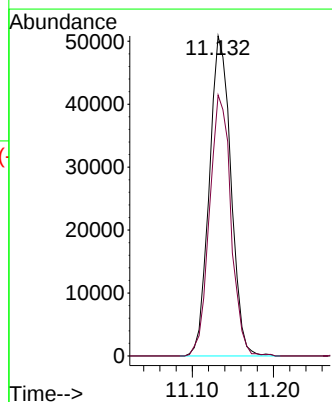
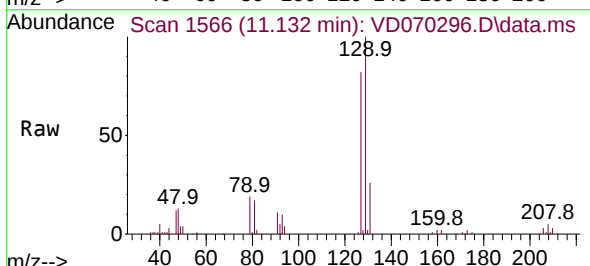
Instrument :
MSVOA_D
ClientSampled :

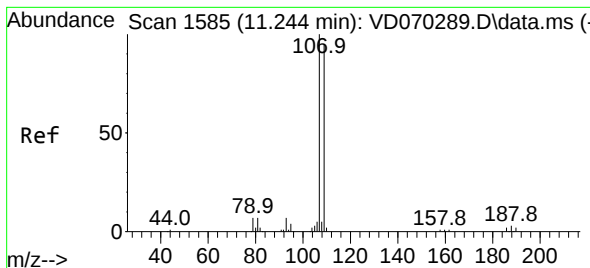
Tgt Ion: 43 Resp: 176163
Ion Ratio Lower Upper
43 100
58 56.7 30.6 91.6



#60
Dibromochloromethane
Concen: 19.906 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 129 Resp: 93974
Ion Ratio Lower Upper
129 100
127 80.8 38.0 114.0

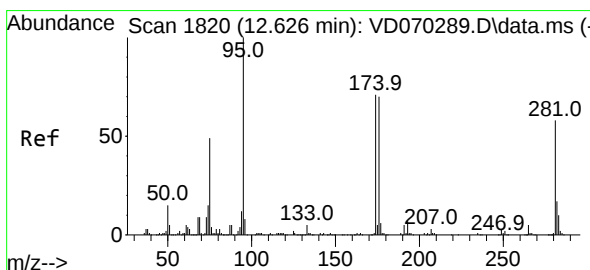
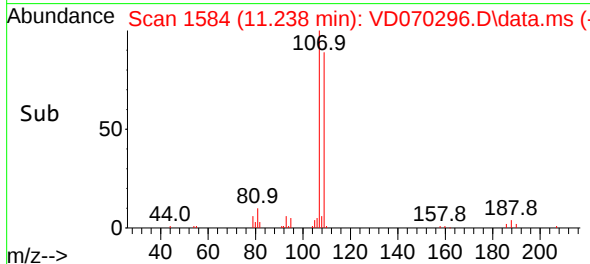
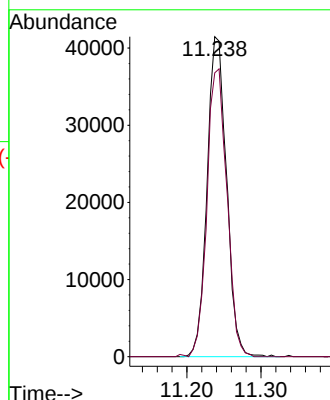
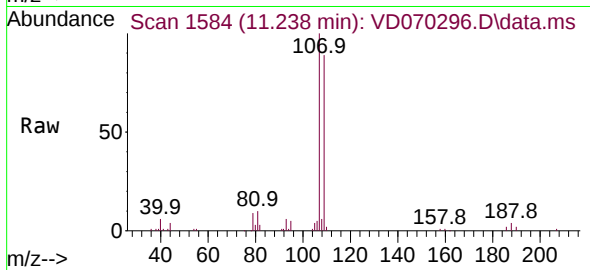




#61
1,2-Dibromoethane
Concen: 20.236 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

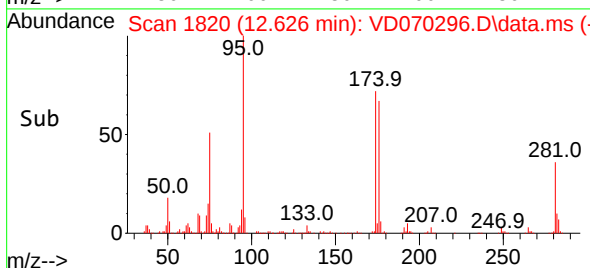
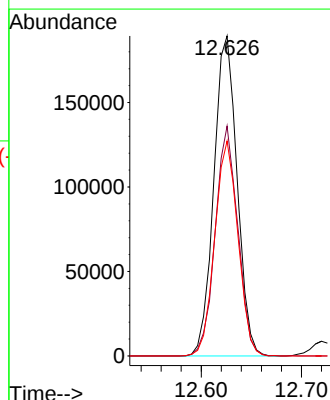
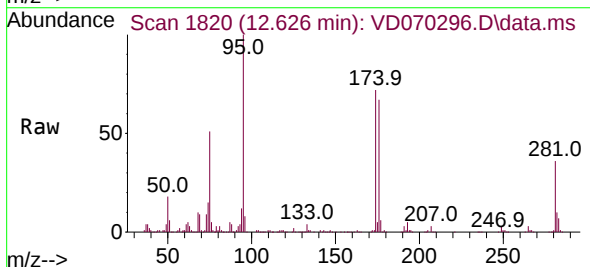
Instrument :
MSVOA_D
ClientSampled :

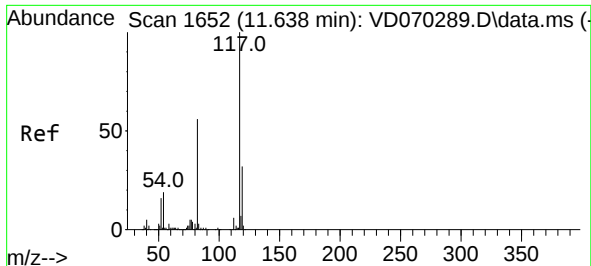
Tgt Ion:107 Resp: 75491
Ion Ratio Lower Upper
107 100
109 92.4 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 48.495 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 95 Resp: 305208
Ion Ratio Lower Upper
95 100
174 69.5 0.0 140.6
176 66.8 0.0 137.4

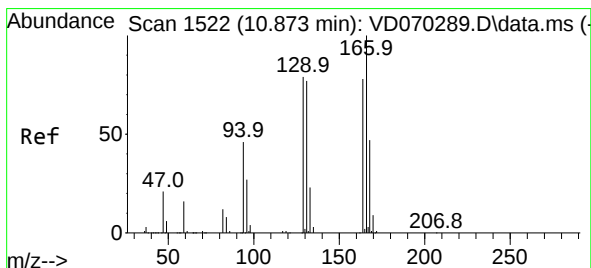
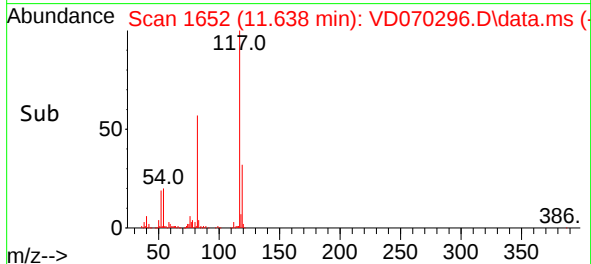
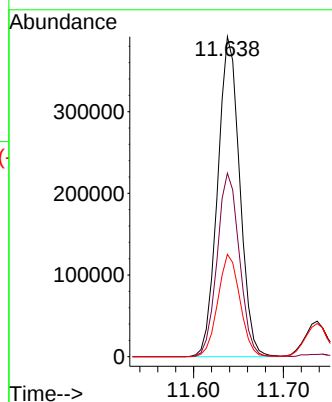
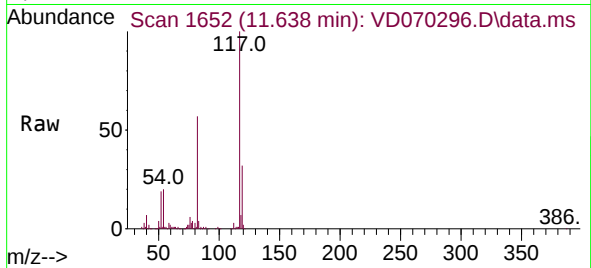




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

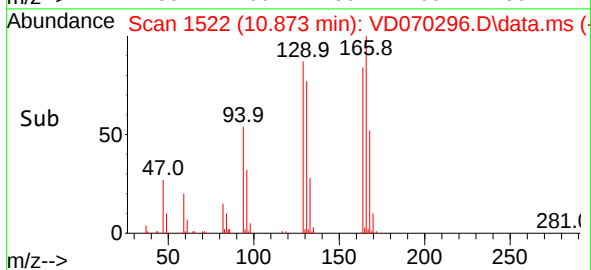
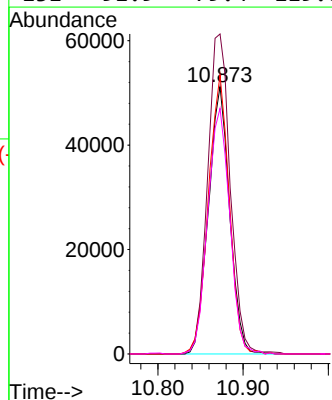
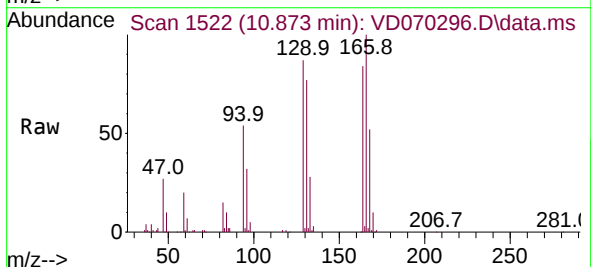
Instrument :
MSVOA_D
ClientSampleId :

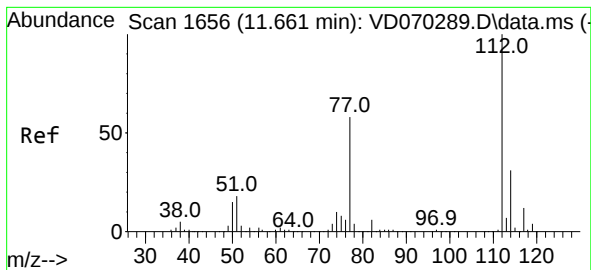
Tgt Ion:117 Resp: 669215
Ion Ratio Lower Upper
117 100
82 57.3 45.0 67.4
119 32.0 25.2 37.8



#64
Tetrachloroethene
Concen: 21.643 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:164 Resp: 88183
Ion Ratio Lower Upper
164 100
166 119.7 102.4 153.6
129 104.4 80.9 121.3
131 91.9 79.4 119.0

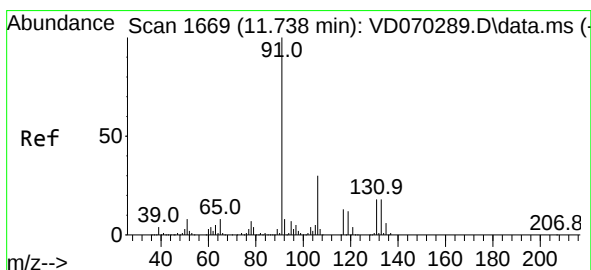
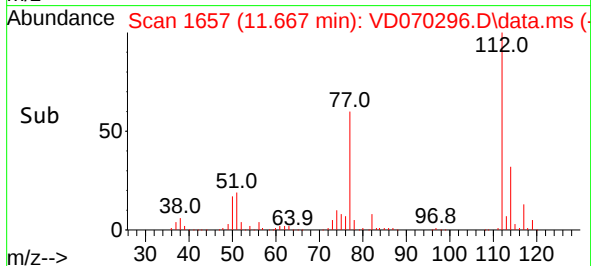
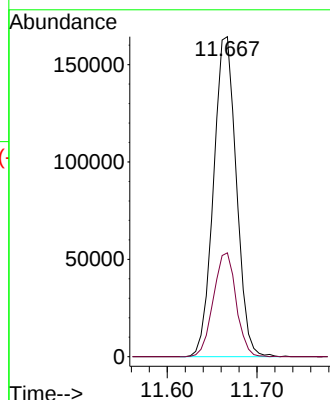
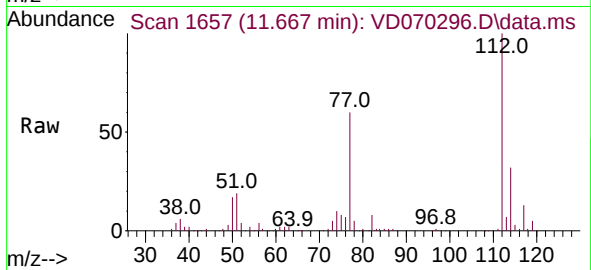




#65
Chlorobenzene
Concen: 20.931 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

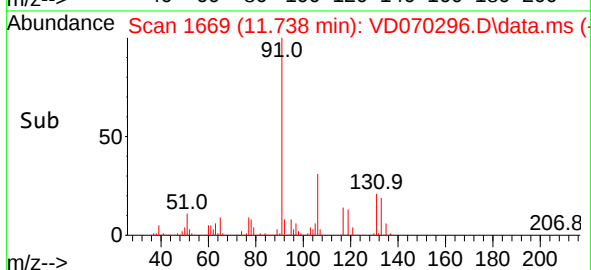
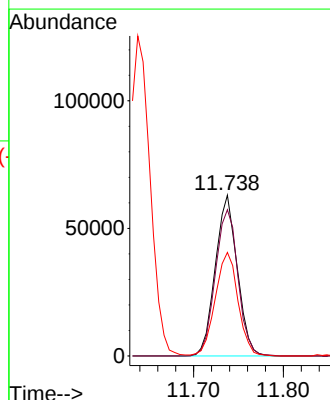
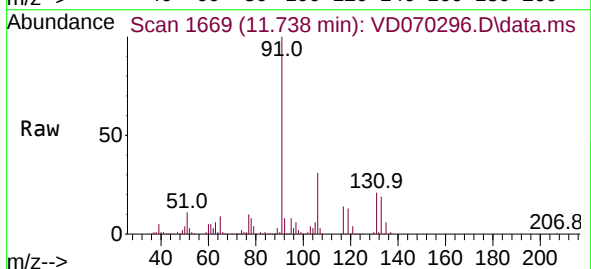
Instrument :
MSVOA_D
ClientSampled :

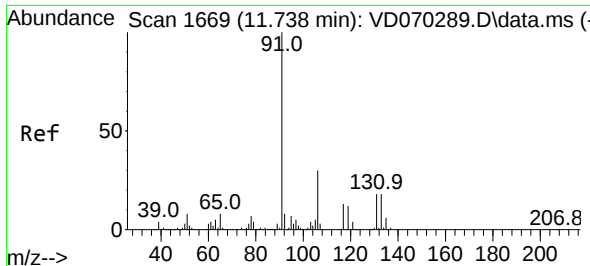
Tgt Ion:112 Resp: 290179
Ion Ratio Lower Upper
112 100
114 32.4 24.7 37.1



#66
1,1,1,2-Tetrachloroethane
Concen: 21.065 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:131 Resp: 106958
Ion Ratio Lower Upper
131 100
133 93.8 48.4 145.2
119 66.8 33.5 100.5

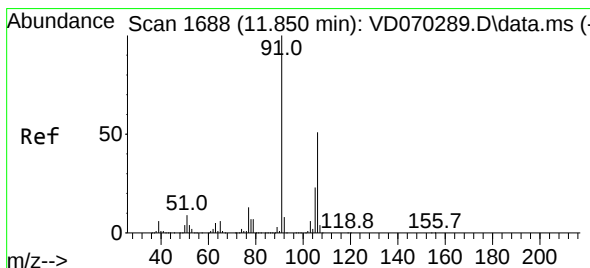
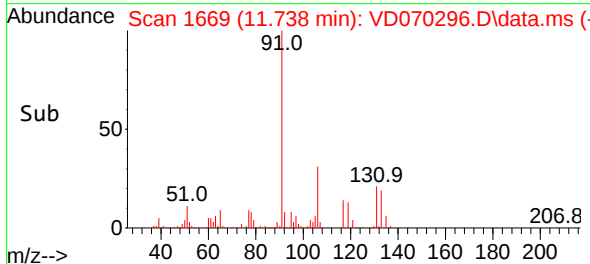
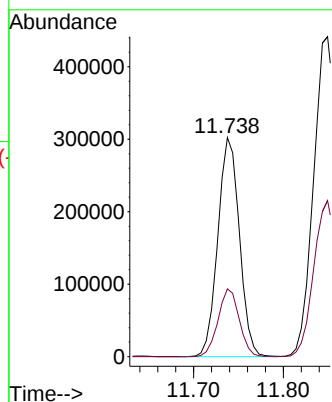
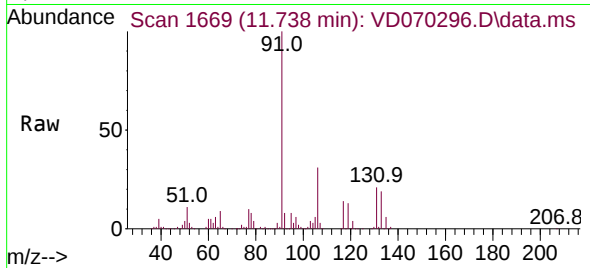




#67
Ethyl Benzene
Concen: 21.101 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

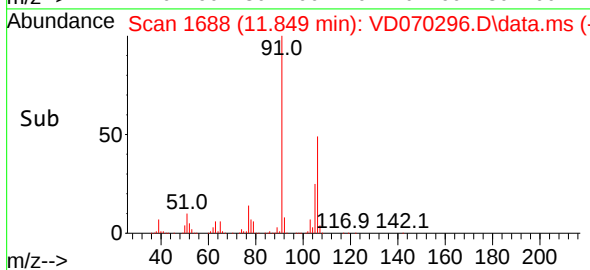
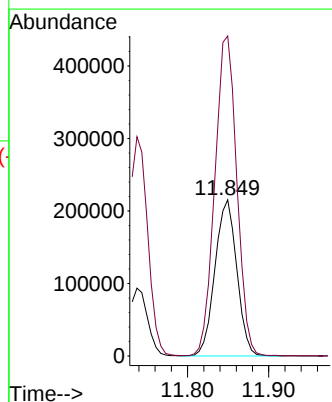
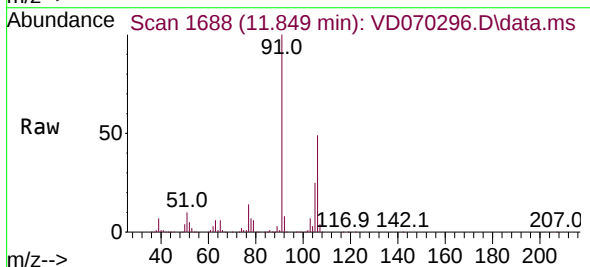
Instrument :
MSVOA_D
ClientSampled :

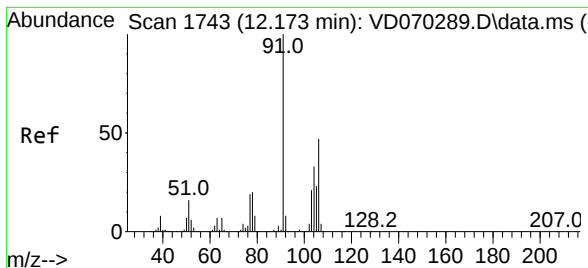
Tgt Ion: 91 Resp: 504517
Ion Ratio Lower Upper
91 100
106 31.0 24.2 36.2



#68
m/p-Xylenes
Concen: 43.606 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:106 Resp: 402674
Ion Ratio Lower Upper
106 100
91 206.6 161.2 241.8

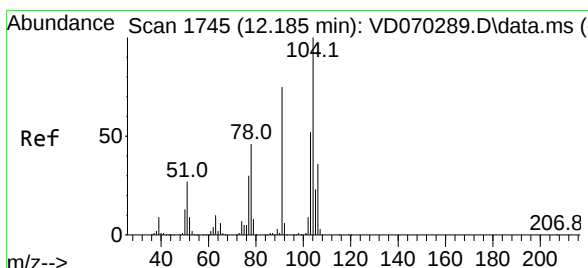
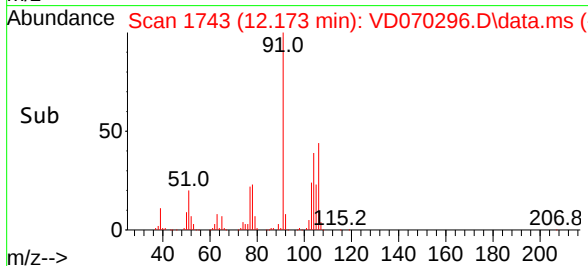
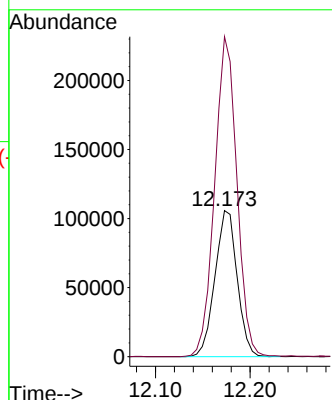
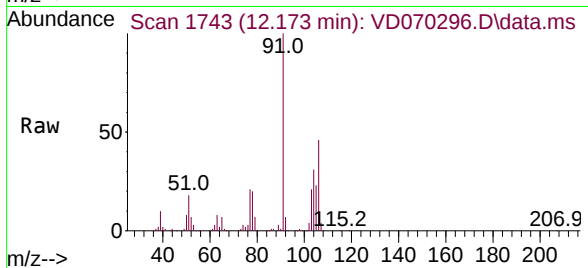




#69
o-Xylene
Concen: 20.837 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

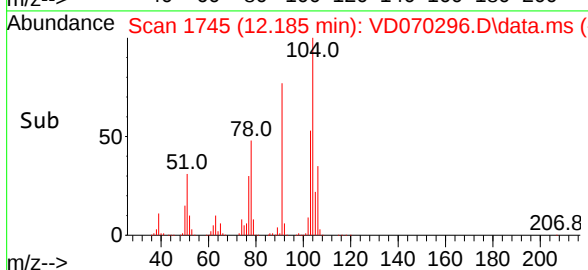
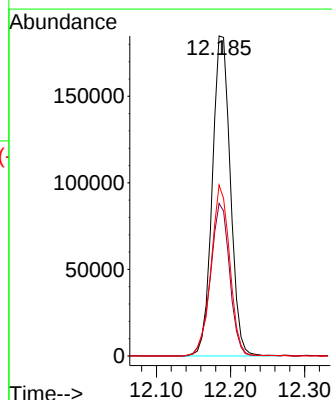
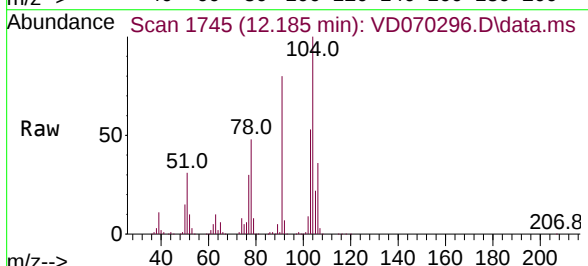
Instrument :
MSVOA_D
ClientSampled :

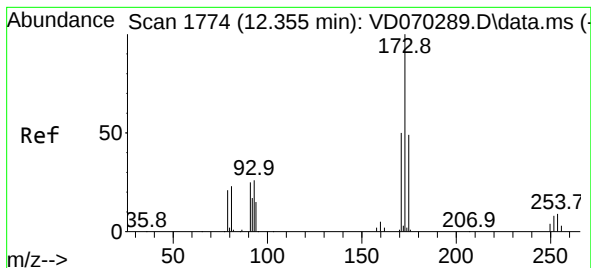
Tgt Ion:106 Resp: 172379
Ion Ratio Lower Upper
106 100
91 219.7 106.3 318.9



#70
Styrene
Concen: 21.728 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:104 Resp: 313999
Ion Ratio Lower Upper
104 100
78 50.1 38.6 57.8
103 55.0 43.4 65.0

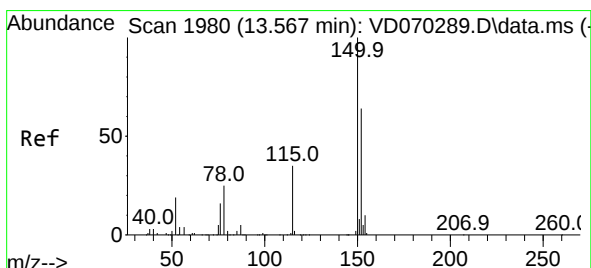
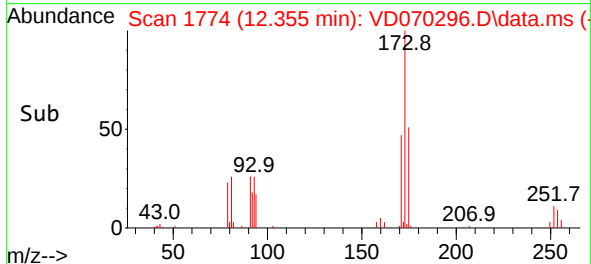
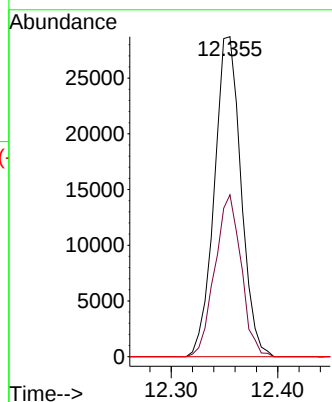
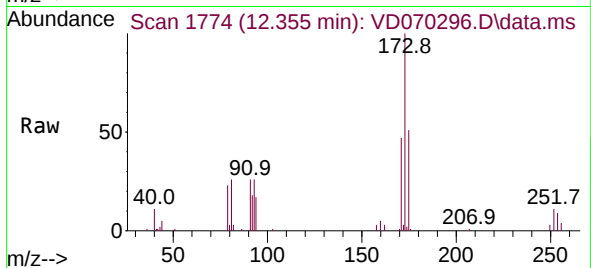




#71
Bromoform
Concen: 19.895 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

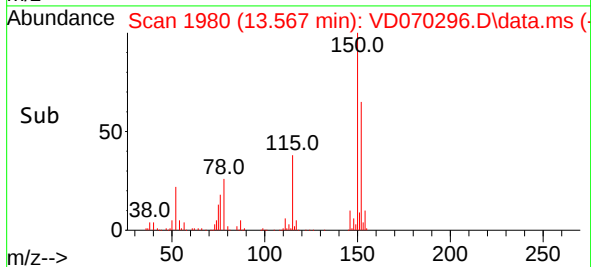
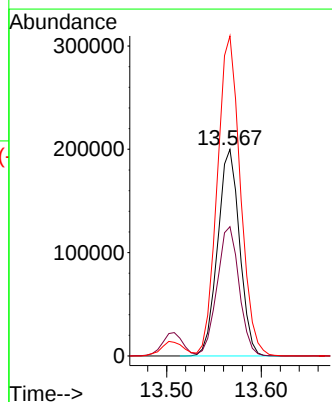
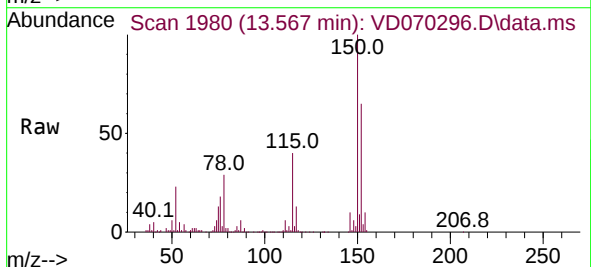
Instrument :
MSVOA_D
ClientSampled :

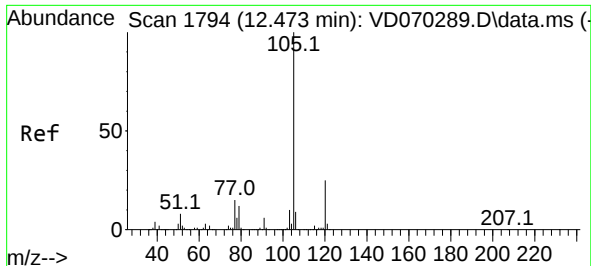
Tgt Ion:173 Resp: 49926
Ion Ratio Lower Upper
173 100
175 49.8 25.1 75.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:152 Resp: 320996
Ion Ratio Lower Upper
152 100
115 63.2 32.1 96.3
150 163.4 0.0 350.6

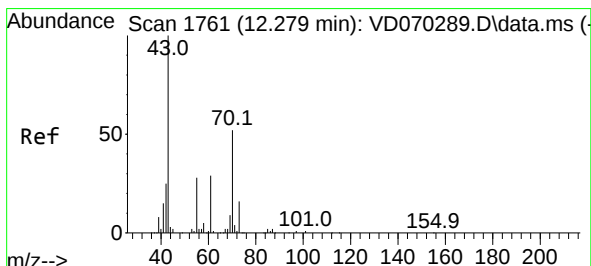
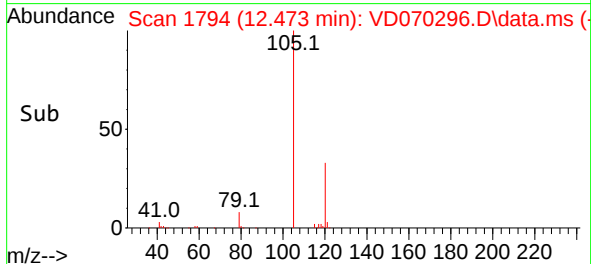
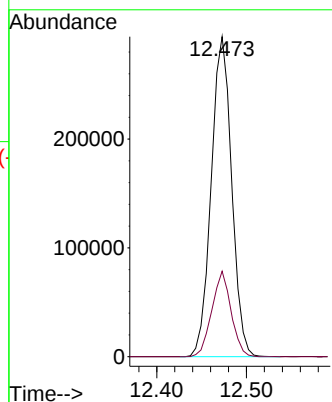
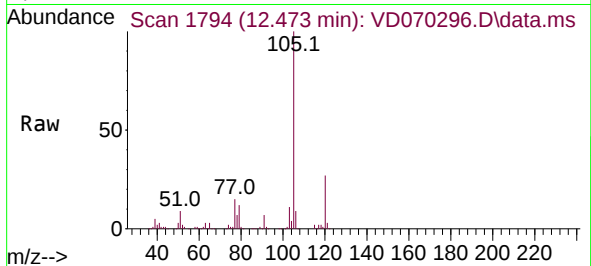




#73
Isopropylbenzene
Concen: 20.664 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

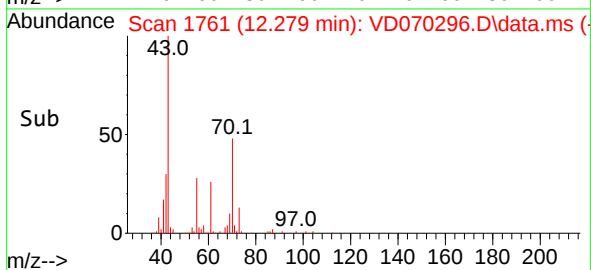
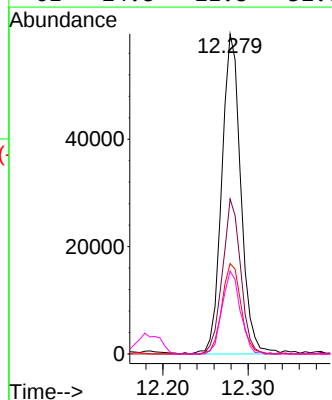
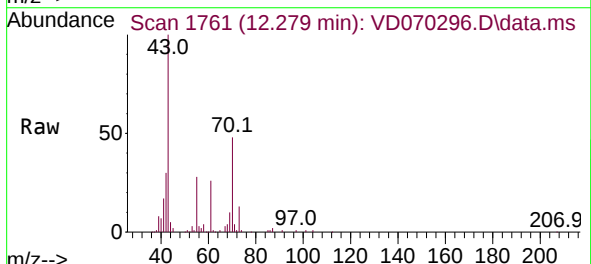
Instrument :
MSVOA_D
ClientSampled :

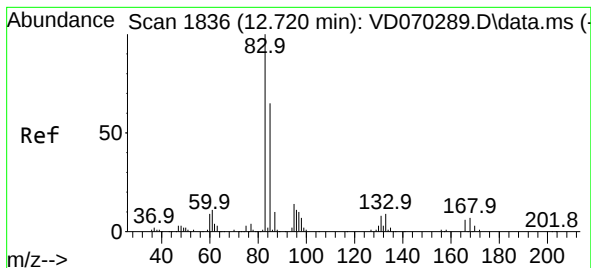
Tgt Ion:105 Resp: 465175
Ion Ratio Lower Upper
105 100
120 25.1 13.0 38.9



#74
N-ethyl acetate
Concen: 18.902 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 43 Resp: 92710
Ion Ratio Lower Upper
43 100
70 46.0 41.4 62.0
55 28.2 22.8 34.2
61 24.8 21.8 32.6

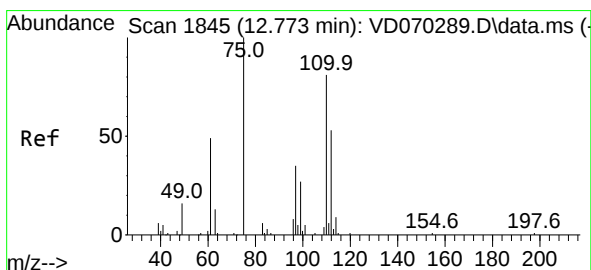
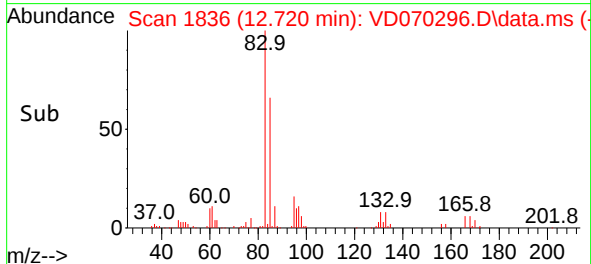
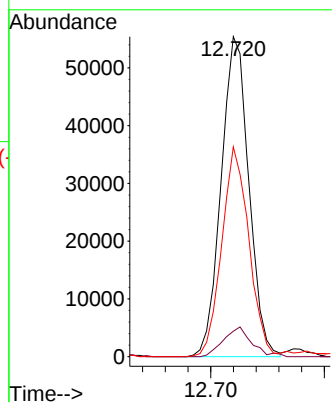
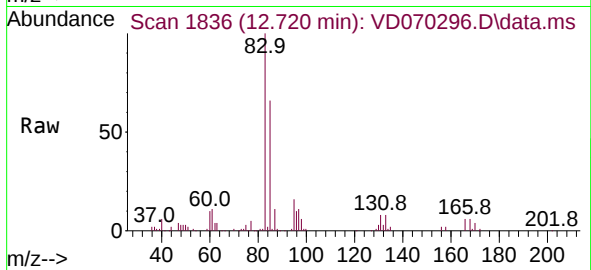




#75
1,1,2,2-Tetrachloroethane
Concen: 19.463 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

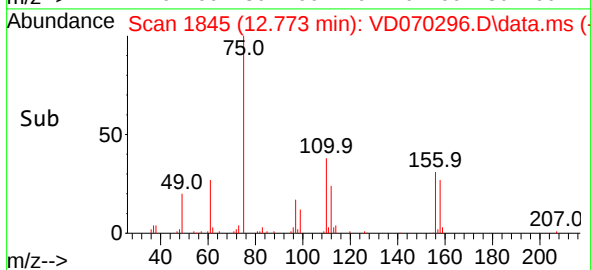
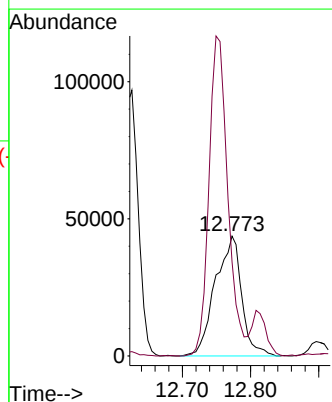
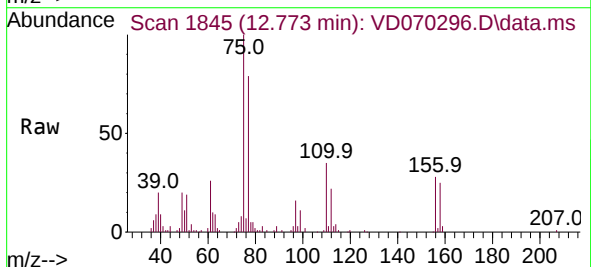
Instrument :
MSVOA_D
ClientSampled :

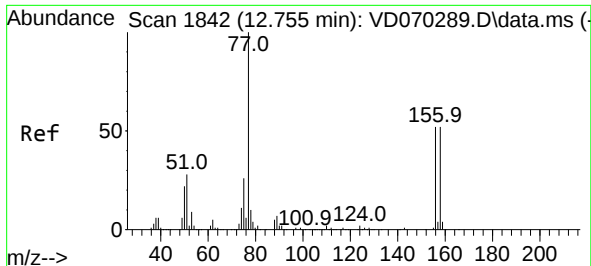
Tgt Ion: 83 Resp: 93837
Ion Ratio Lower Upper
83 100
131 9.4 4.8 14.4
85 64.2 32.1 96.3



#76
1,2,3-Trichloropropane
Concen: 36.204 ug/l
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 75 Resp: 117552
Ion Ratio Lower Upper
75 100
77 0.0 174.9 524.7#

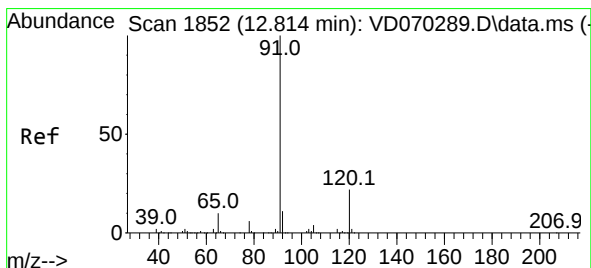
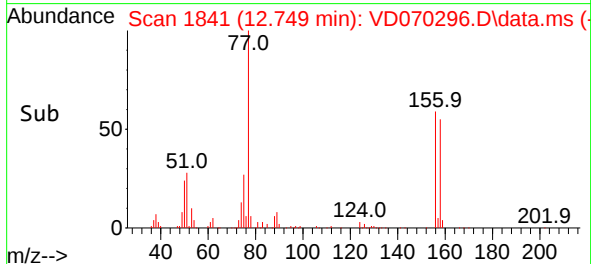
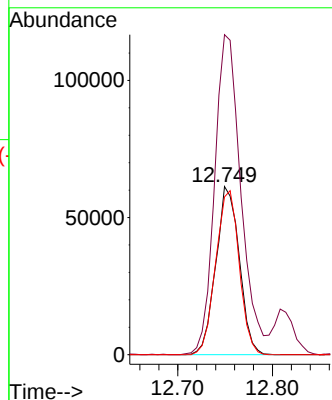
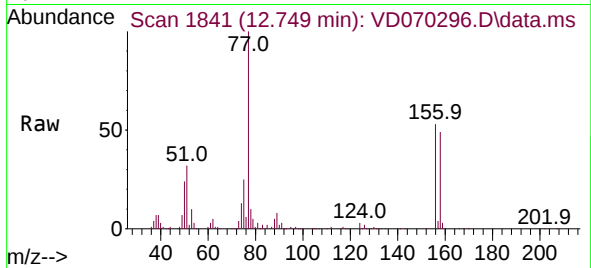




#77
Bromobenzene
Concen: 20.341 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

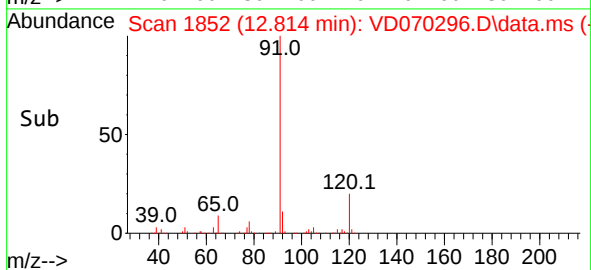
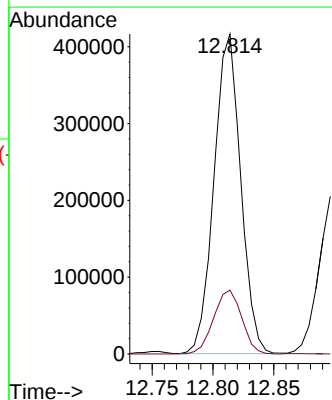
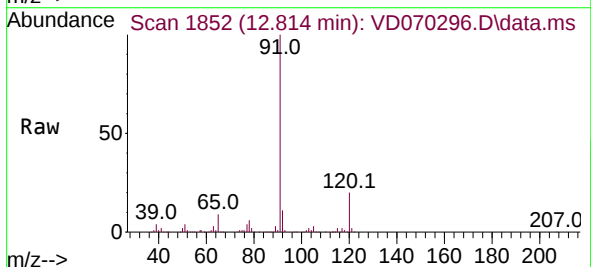
Instrument :
MSVOA_D
ClientSampleId :

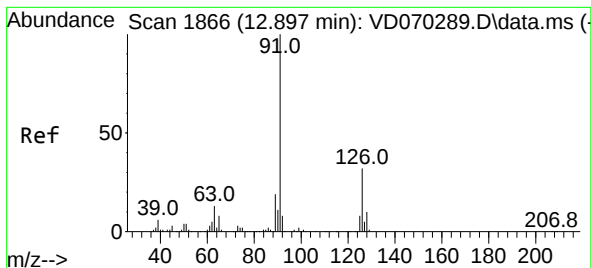
Tgt Ion:156 Resp: 105643
Ion Ratio Lower Upper
156 100
77 211.7 104.3 312.8
158 97.5 49.4 148.0



#78
n-propylbenzene
Concen: 21.693 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 91 Resp: 633818
Ion Ratio Lower Upper
91 100
120 21.0 11.0 33.0





#79

2-Chlorotoluene

Concen: 20.890 ug/l

RT: 12.902 min Scan# 1867

Delta R.T. 0.006 min

Lab File: VD070296.D

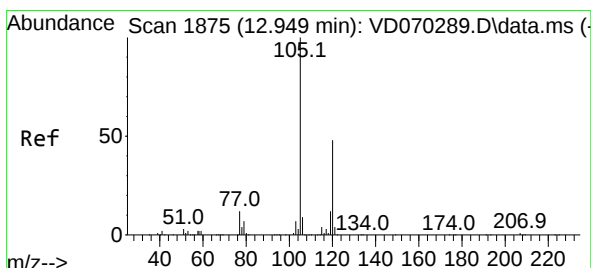
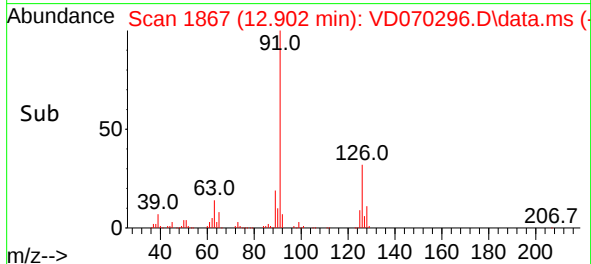
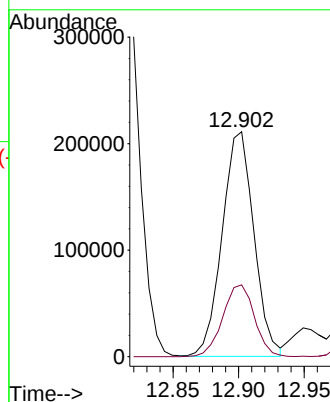
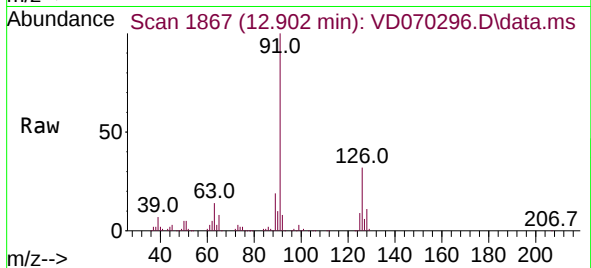
Acq: 10 Sep 2021 13:21

Tgt Ion: 91 Resp: 355760

Ion Ratio Lower Upper

91 100

126 31.9 16.2 48.6



#80

1,3,5-Trimethylbenzene

Concen: 21.416 ug/l

RT: 12.949 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VD070296.D

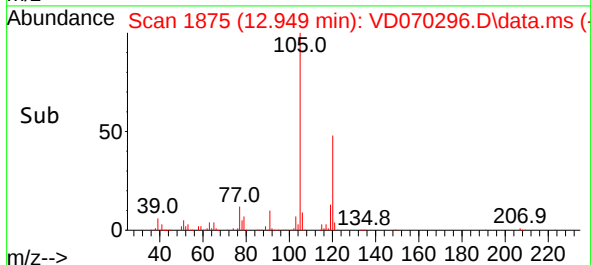
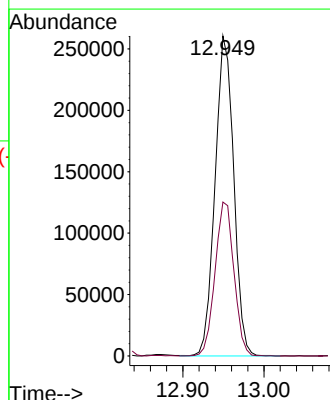
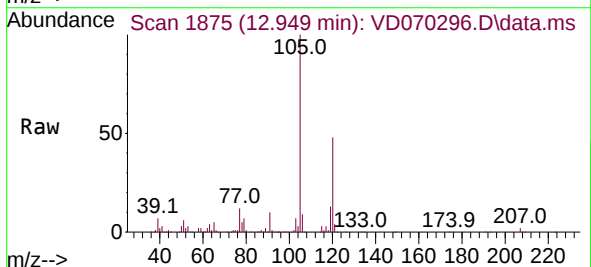
Acq: 10 Sep 2021 13:21

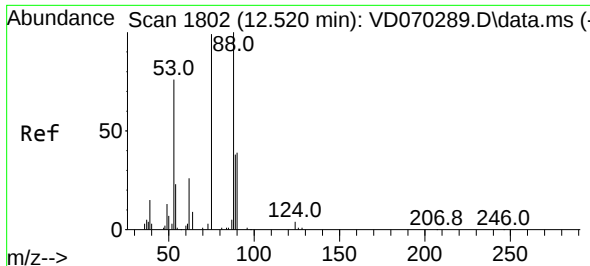
Tgt Ion:105 Resp: 416068

Ion Ratio Lower Upper

105 100

120 48.7 24.1 72.2

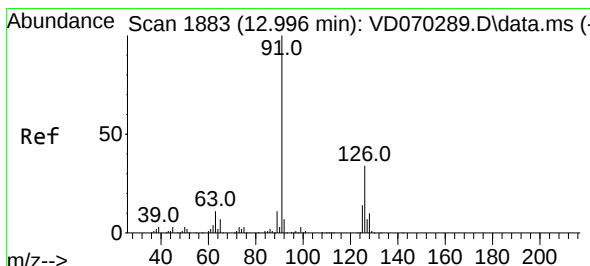
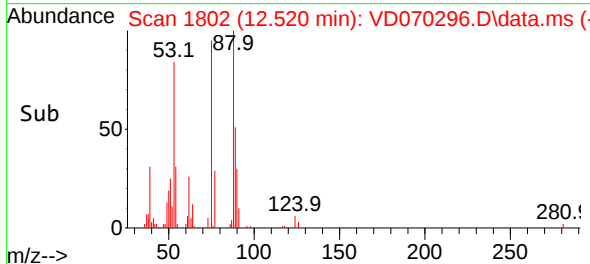
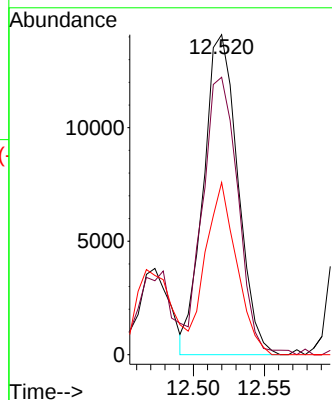
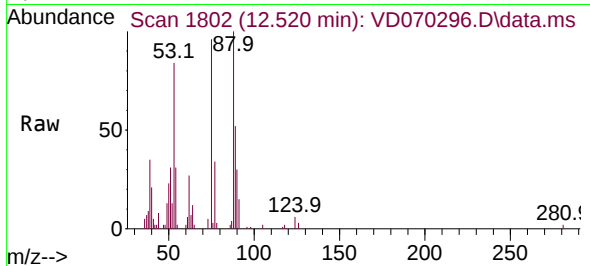




#81
trans-1,4-Dichloro-2-butene
Concen: 18.297 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

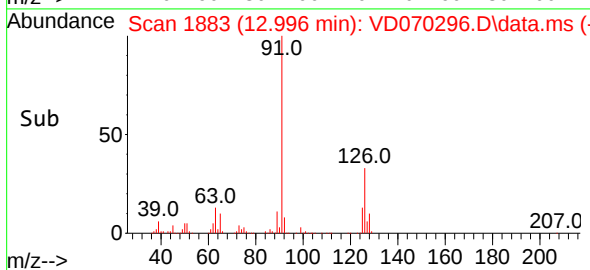
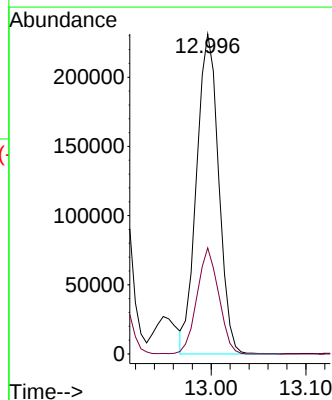
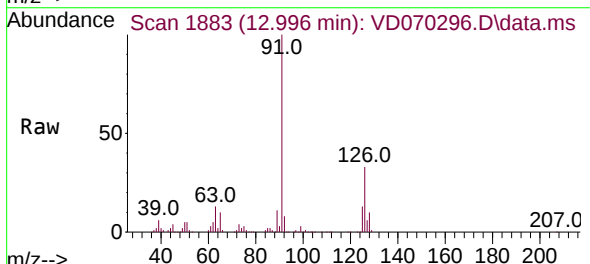
Instrument :
MSVOA_D
ClientSampled :

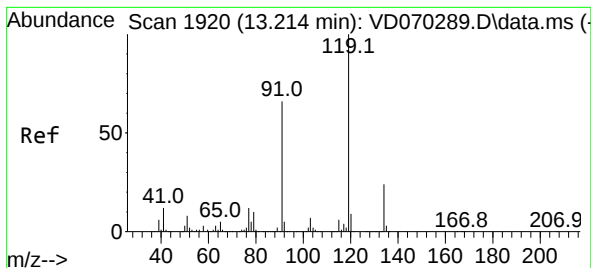
Tgt Ion:	75	Resp:	23711
Ion	Ratio	Lower	Upper
75	100		
53	87.1	64.2	96.2
89	48.3	35.6	53.4



#82
4-Chlorotoluene
Concen: 20.906 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:	91	Resp:	375611
Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.2	48.5

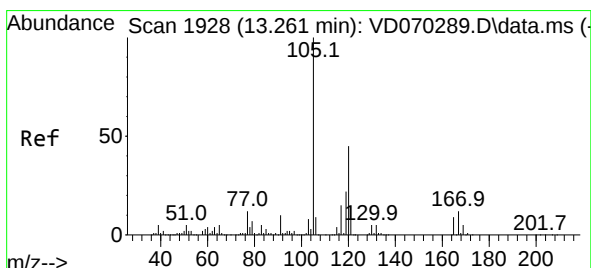
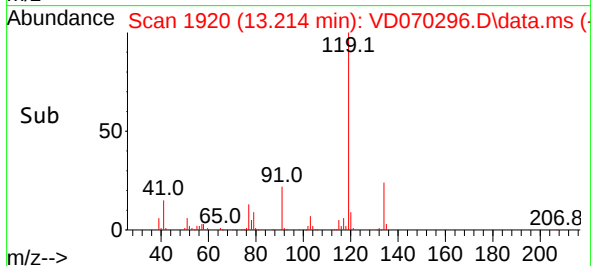
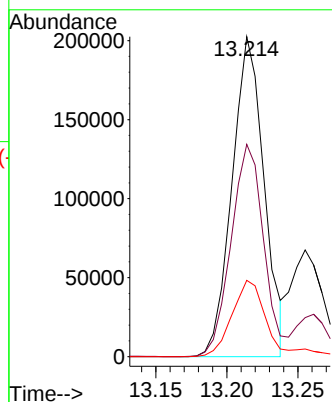
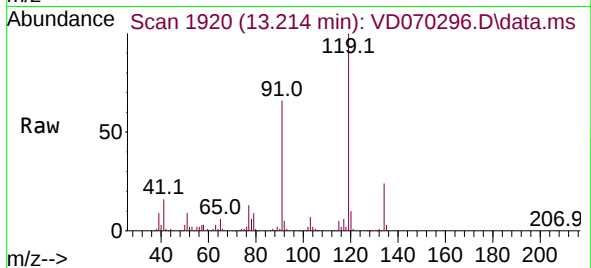




#83
tert-Butylbenzene
Concen: 20.411 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

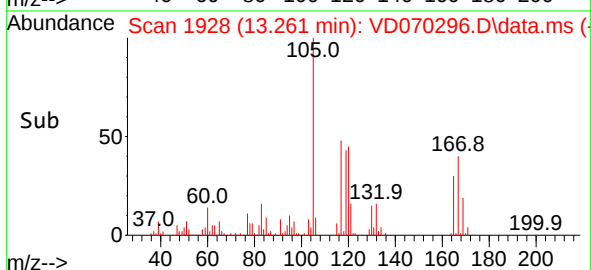
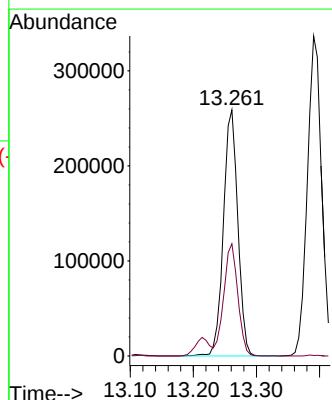
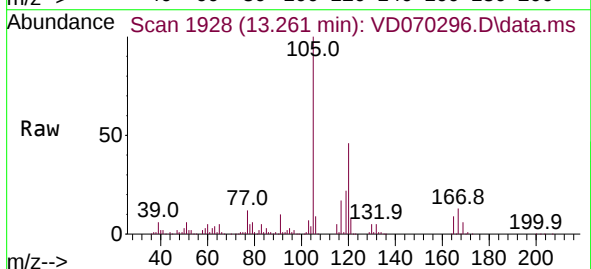
Instrument :
MSVOA_D
ClientSampleId :

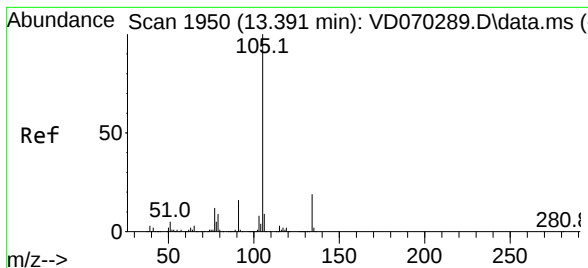
Tgt Ion:119 Resp: 318041
Ion Ratio Lower Upper
119 100
91 68.0 33.7 101.0
134 26.2 13.2 39.5



#84
1,2,4-Trimethylbenzene
Concen: 21.464 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:105 Resp: 410652
Ion Ratio Lower Upper
105 100
120 44.5 22.3 66.8

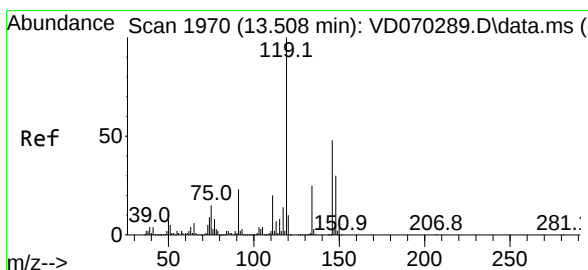
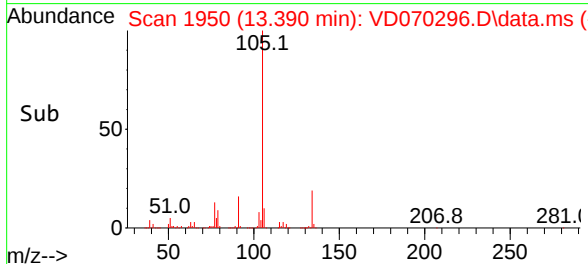
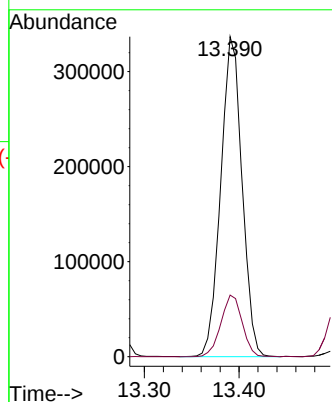
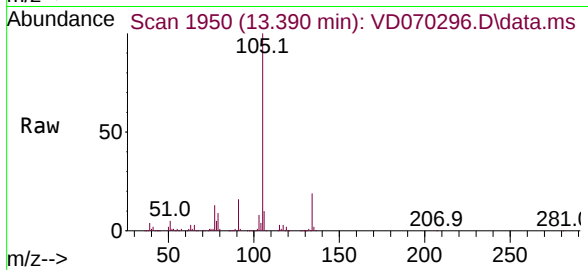




#85
 sec-Butylbenzene
 Concen: 21.273 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD070296.D
 Acq: 10 Sep 2021 13:21

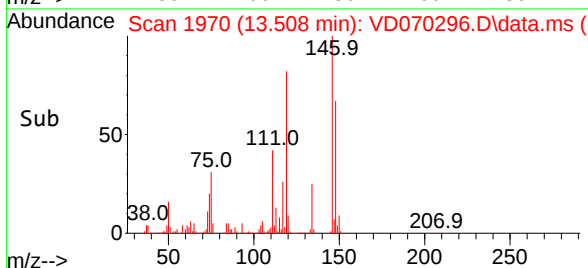
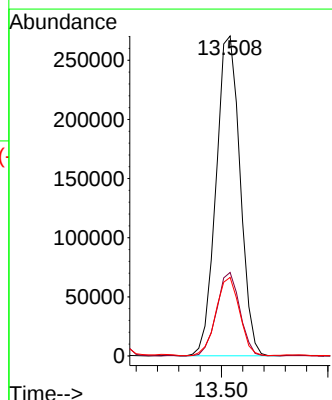
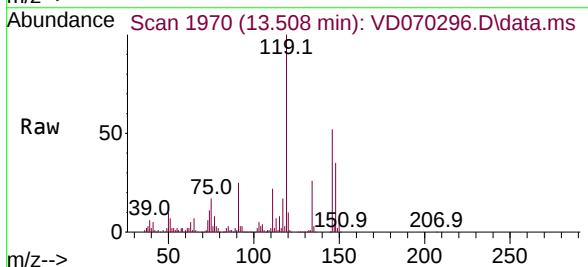
Instrument :
 MSVOA_D
 ClientSampled :

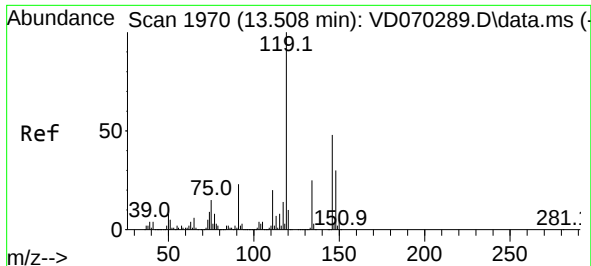
Tgt Ion:105 Resp: 526881
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 21.204 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. -0.000 min
 Lab File: VD070296.D
 Acq: 10 Sep 2021 13:21

Tgt Ion:119 Resp: 421969
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.7 38.0
 91 24.1 11.8 35.3



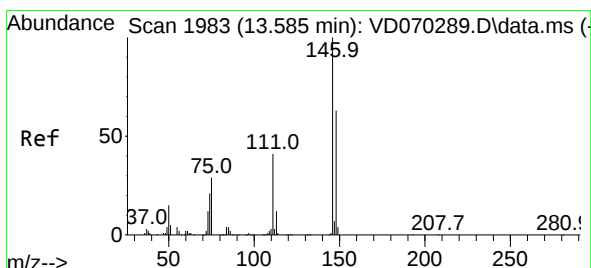
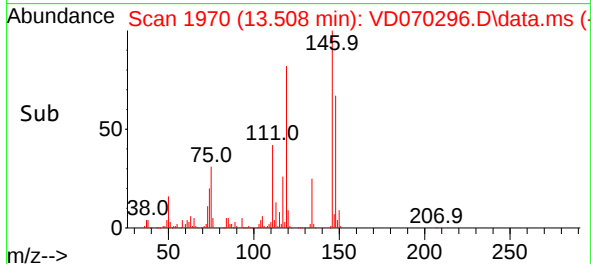
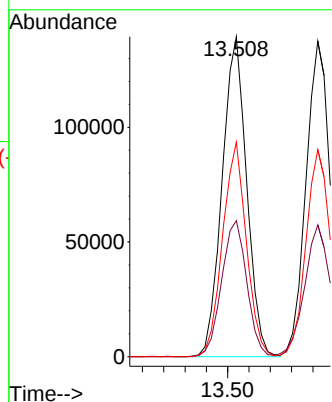
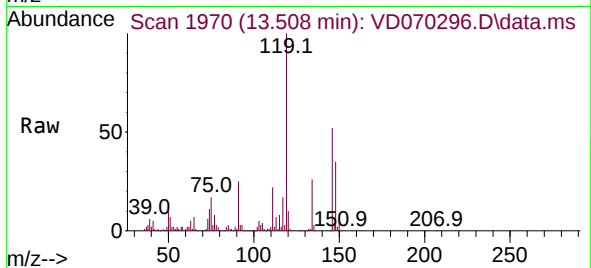


#87

1,3-Dichlorobenzene
Concen: 20.606 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Instrument :
MSVOA_D
ClientSampleId :

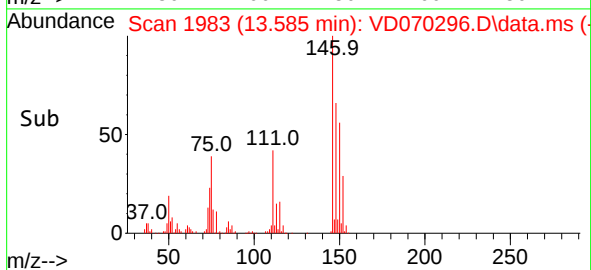
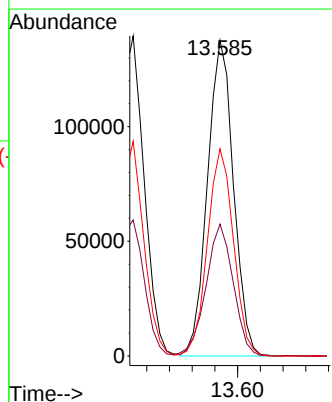
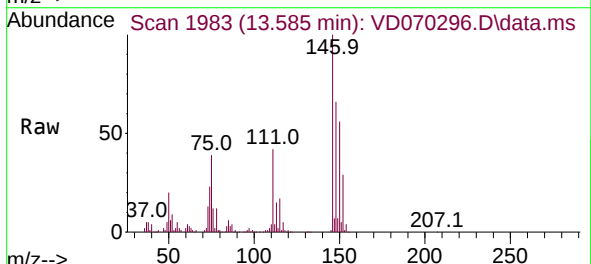
Tgt Ion:146 Resp: 222805
Ion Ratio Lower Upper
146 100
111 43.6 21.5 64.5
148 64.9 31.4 94.2

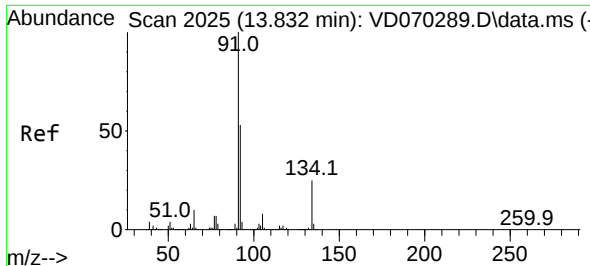


#88

1,4-Dichlorobenzene
Concen: 20.180 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:146 Resp: 219016
Ion Ratio Lower Upper
146 100
111 43.8 20.9 62.8
148 65.7 31.9 95.5

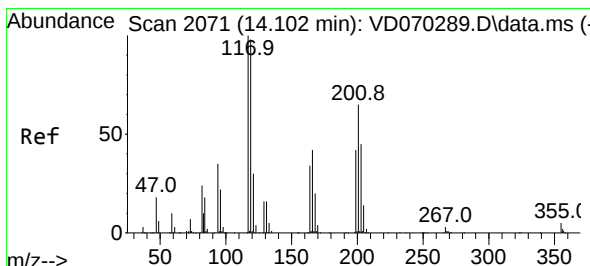
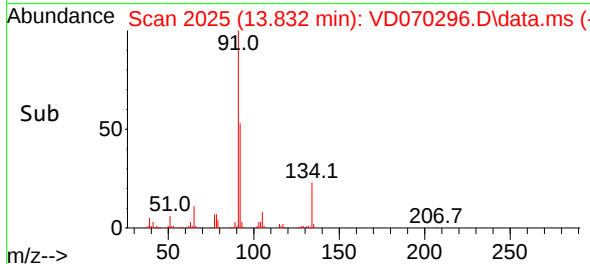
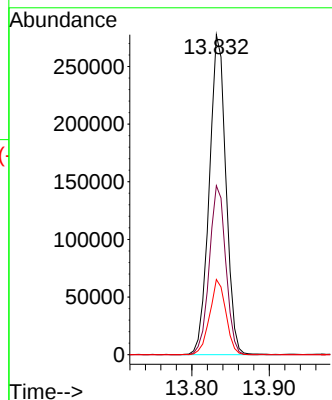
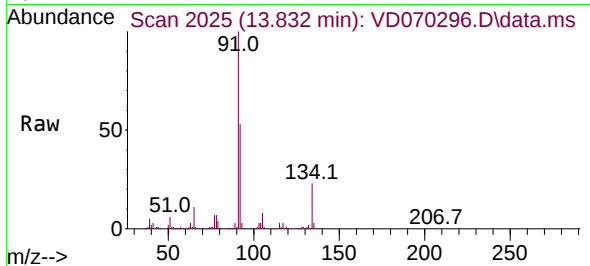




#89
n-Butylbenzene
Concen: 20.865 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

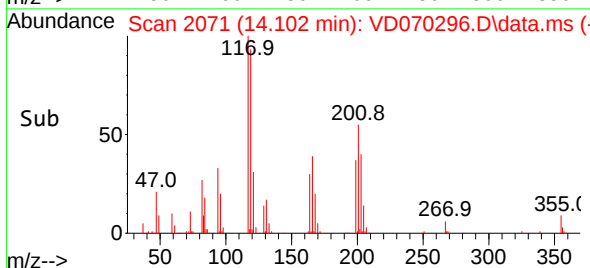
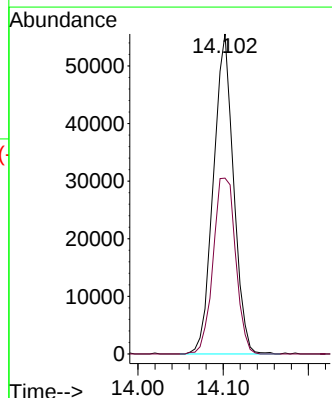
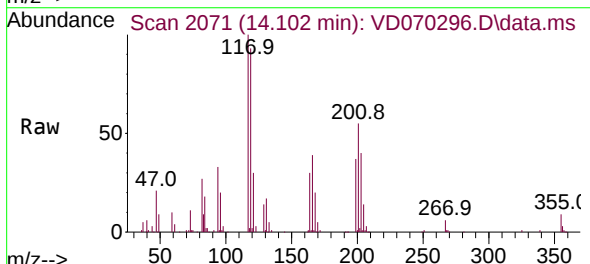
Instrument :
MSVOA_D
ClientSampled :

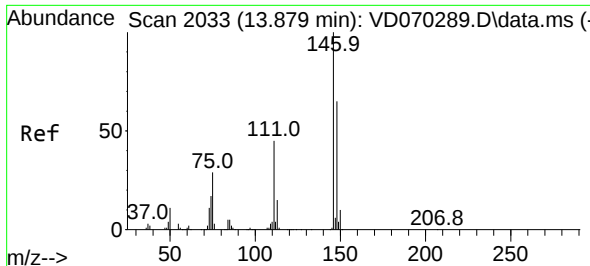
Tgt Ion: 91 Resp: 413987
Ion Ratio Lower Upper
91 100
92 52.1 26.8 80.4
134 22.9 12.1 36.3



#90
Hexachloroethane
Concen: 20.031 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 117 Resp: 91251
Ion Ratio Lower Upper
117 100
201 61.3 31.9 95.9

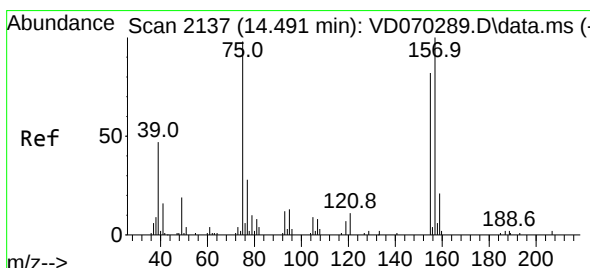
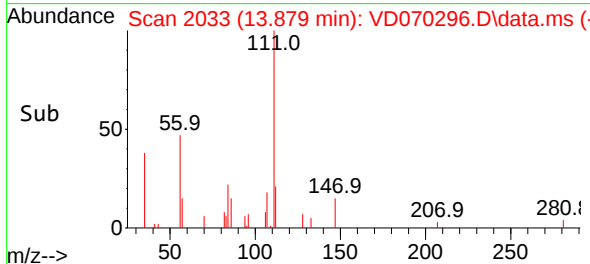
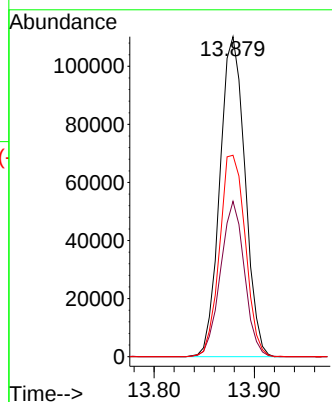
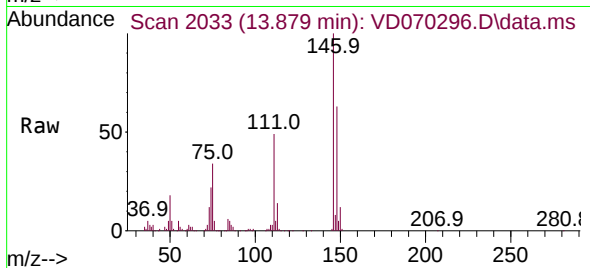




#91
1,2-Dichlorobenzene
Concen: 20.069 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

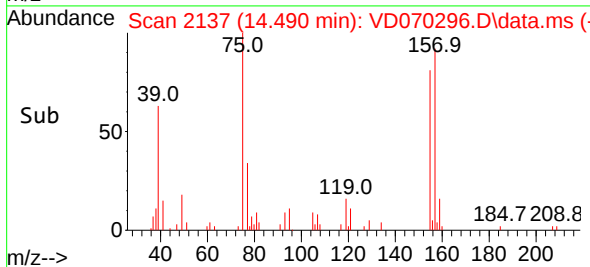
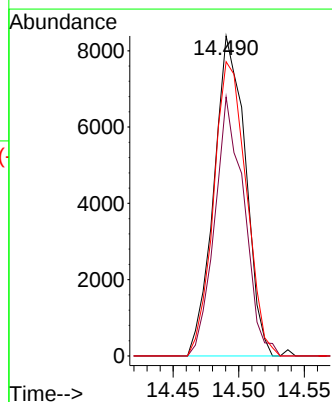
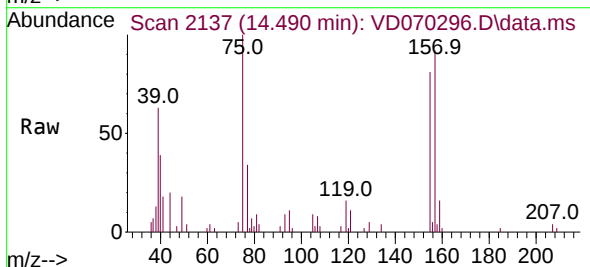
Instrument :
MSVOA_D
ClientSampled :

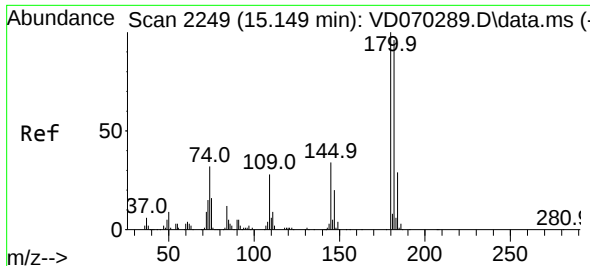
Tgt Ion:146 Resp: 191463
Ion Ratio Lower Upper
146 100
111 46.2 21.9 65.7
148 64.6 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.408 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion: 75 Resp: 14014
Ion Ratio Lower Upper
75 100
155 75.1 40.3 120.9
157 95.0 48.9 146.6

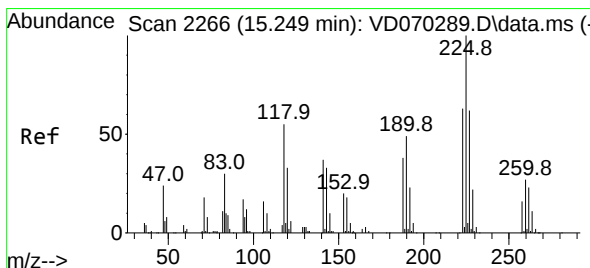
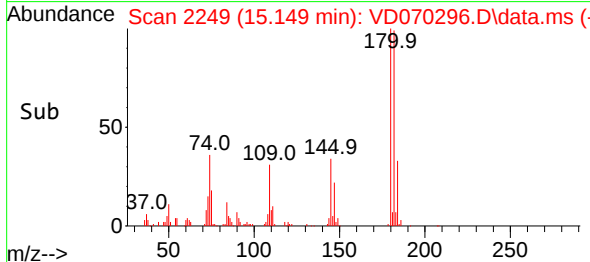
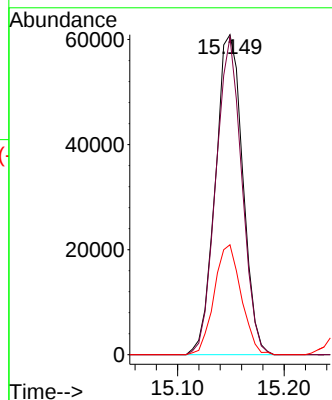
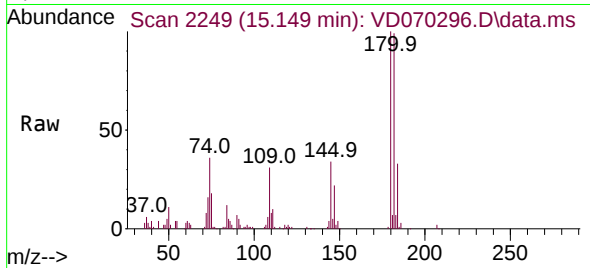




#93
1,2,4-Trichlorobenzene
Concen: 21.098 ug/l
RT: 15.149 min Scan# 2249
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

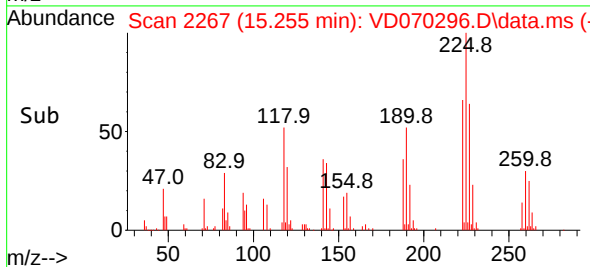
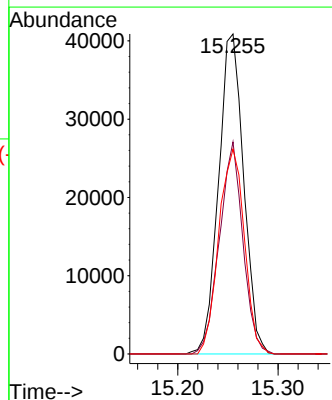
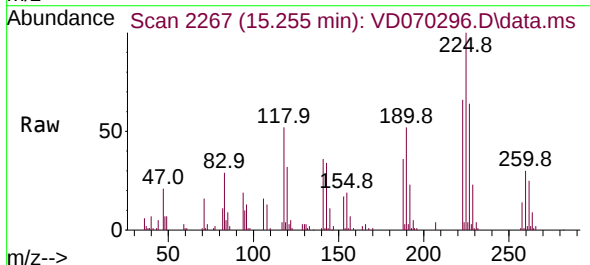
Instrument :
MSVOA_D
ClientSampleId :

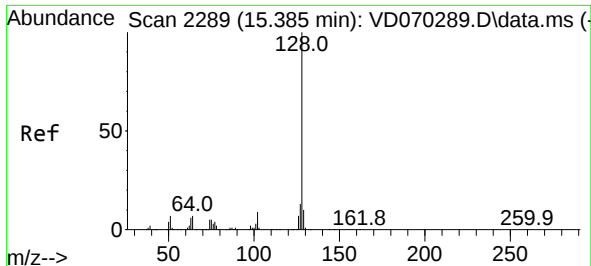
Tgt Ion:180 Resp: 108692
Ion Ratio Lower Upper
180 100
182 93.9 48.1 144.4
145 33.9 16.8 50.4



#94
Hexachlorobutadiene
Concen: 22.412 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. 0.006 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:225 Resp: 70822
Ion Ratio Lower Upper
225 100
223 62.1 31.4 94.3
227 65.2 32.7 98.1

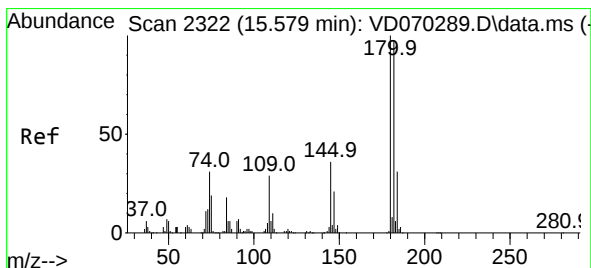
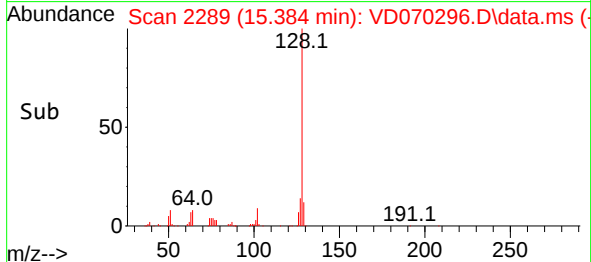
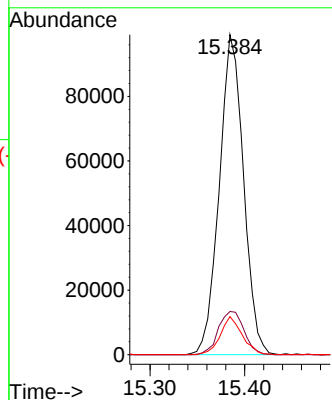
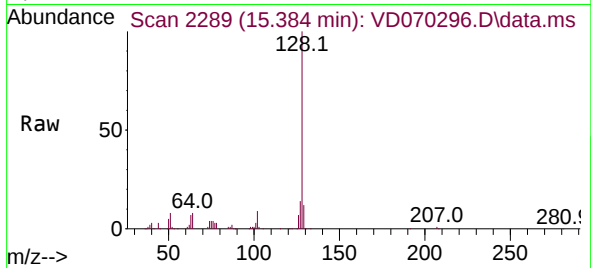




#95
Naphthalene
Concen: 18.837 ug/l
RT: 15.384 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:128 Resp: 176372
Ion Ratio Lower Upper
128 100
127 14.3 10.5 15.7
129 10.7 9.0 13.4



#96
1,2,3-Trichlorobenzene
Concen: 21.232 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD070296.D
Acq: 10 Sep 2021 13:21

Tgt Ion:180 Resp: 96510
Ion Ratio Lower Upper
180 100
182 92.7 47.9 143.6
145 34.4 17.7 53.1

