

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091021\
 Data File : VD070294.D
 Acq On : 10 Sep 2021 12:24
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Sep 11 02:23:09 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	7.973	168	382340	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	661471	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	634293	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	304467	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	223023	45.428	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	90.860%
35) Dibromofluoromethane	7.914	113	229362	48.713	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.420%
50) Toluene-d8	10.332	98	880003	51.477	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	102.960%
62) 4-Bromofluorobenzene	12.626	95	296494	49.626	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.260%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	182402	47.499	ug/l	97
3) Chloromethane	2.209	50	240231	46.134	ug/l	99
4) Vinyl Chloride	2.350	62	262395	43.619	ug/l	98
5) Bromomethane	2.762	94	190244	52.323	ug/l	99
6) Chloroethane	2.920	64	181935	49.955	ug/l	99
7) Trichlorofluoromethane	3.273	101	356575	44.815	ug/l	95
8) Diethyl Ether	3.709	74	91566	41.629	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.097	101	226120	45.751	ug/l	97
10) Methyl Iodide	4.297	142	192922	40.964	ug/l	99
11) Tert butyl alcohol	5.209	59	76096	137.088	ug/l #	100
12) 1,1-Dichloroethene	4.067	96	195756	43.978	ug/l	96
13) Acrolein	3.920	56	71384	292.496	ug/l	93
14) Allyl chloride	4.714	41	288433	44.096	ug/l	95
15) Acrylonitrile	5.420	53	222319	212.137	ug/l	98
16) Acetone	4.156	43	212079	241.964	ug/l	91
17) Carbon Disulfide	4.409	76	727826	44.317	ug/l	97
18) Methyl Acetate	4.720	43	104852	43.388	ug/l	96
19) Methyl tert-butyl Ether	5.473	73	421709	43.839	ug/l	98
20) Methylene Chloride	4.967	84	270096	49.362	ug/l	95
21) trans-1,2-Dichloroethene	5.467	96	240860	45.456	ug/l	98
22) Diisopropyl ether	6.361	45	661179	47.227	ug/l	97
23) Vinyl Acetate	6.303	43	1516591	233.834	ug/l	98
24) 1,1-Dichloroethane	6.261	63	438735	44.291	ug/l	96
25) 2-Butanone	7.208	43	259226	222.179	ug/l	98
26) 2,2-Dichloropropane	7.208	77	362218	45.238	ug/l	99
27) cis-1,2-Dichloroethene	7.214	96	254248	44.668	ug/l	96
28) Bromochloromethane	7.544	49	201505	51.268	ug/l	91
29) Tetrahydrofuran	7.561	42	161407	215.504	ug/l	93
30) Chloroform	7.708	83	446891	44.005	ug/l	100
31) Cyclohexane	7.985	56	383913	45.397	ug/l	98
32) 1,1,1-Trichloroethane	7.902	97	380326	44.494	ug/l	98
36) 1,1-Dichloropropene	8.108	75	345636	48.886	ug/l	98
37) Ethyl Acetate	7.285	43	119364	45.148	ug/l	96
38) Carbon Tetrachloride	8.091	117	330180	47.219	ug/l	99
39) Methylcyclohexane	9.355	83	394718	49.973	ug/l	95
40) Benzene	8.350	78	981417	47.367	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	60857	43.750	ug/l	92
42) 1,2-Dichloroethane	8.420	62	256146	46.158	ug/l	99
43) Isopropyl Acetate	8.450	43	218954	44.790	ug/l	96
44) Trichloroethene	9.108	130	230385	46.525	ug/l	91
45) 1,2-Dichloropropane	9.385	63	254757	46.865	ug/l	95
46) Dibromomethane	9.473	93	126886	45.328	ug/l	99
47) Bromodichloromethane	9.661	83	329941	46.201	ug/l	96
48) Methyl methacrylate	9.449	41	108201	47.939	ug/l	92
49) 1,4-Dioxane	9.455	88	25816	920.776	ug/l	95
51) 4-Methyl-2-Pentanone	10.220	43	589338	232.980	ug/l	95
52) Toluene	10.396	92	615266	49.146	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	288002	46.883	ug/l	98
54) cis-1,3-Dichloropropene	10.085	75	352117	47.099	ug/l	94
55) 1,1,2-Trichloroethane	10.796	97	174460	45.304	ug/l	98
56) Ethyl methacrylate	10.655	69	193931	46.132	ug/l #	92
57) 1,3-Dichloropropane	10.938	76	302042	46.071	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	577487	285.016	ug/l	98
59) 2-Hexanone	10.979	43	409018	242.349	ug/l	96
60) Dibromochloromethane	11.132	129	203404	45.387	ug/l	98
61) 1,2-Dibromoethane	11.243	107	159539	45.048	ug/l	98
64) Tetrachloroethene	10.873	164	186810	48.373	ug/l	98
65) Chlorobenzene	11.667	112	616225	46.896	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.738	131	224814	46.714	ug/l	99
67) Ethyl Benzene	11.738	91	1131588	49.933	ug/l	99
68) m/p-Xylenes	11.849	106	886566	101.294	ug/l	97
69) o-Xylene	12.173	106	395591	50.451	ug/l	99
70) Styrene	12.191	104	705653	51.517	ug/l	98
71) Bromoform	12.355	173	106485	44.768	ug/l #	98
73) Isopropylbenzene	12.473	105	1035028	48.474	ug/l	99
74) N-amyl acetate	12.279	43	208341	44.783	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.720	83	194991	42.638	ug/l	100
76) 1,2,3-Trichloropropane	12.773	75	248881	80.813	ug/l	29
77) Bromobenzene	12.755	156	223103	45.289	ug/l	96
78) n-propylbenzene	12.814	91	1380039	49.797	ug/l	99
79) 2-Chlorotoluene	12.896	91	774039	47.918	ug/l	98
80) 1,3,5-Trimethylbenzene	12.949	105	915020	49.654	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.520	75	58588	47.666	ug/l	95
82) 4-Chlorotoluene	12.996	91	818051	48.004	ug/l	99
83) tert-Butylbenzene	13.214	119	721240	48.801	ug/l	99
84) 1,2,4-Trimethylbenzene	13.261	105	916135	50.485	ug/l	99
85) sec-Butylbenzene	13.390	105	1175506	50.038	ug/l	99
86) p-Isopropyltoluene	13.508	119	956350	50.667	ug/l	100
87) 1,3-Dichlorobenzene	13.508	146	470857	45.910	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	465610	45.229	ug/l	99
89) n-Butylbenzene	13.832	91	942593	50.087	ug/l	99
90) Hexachloroethane	14.102	117	198452	45.929	ug/l	98
91) 1,2-Dichlorobenzene	13.879	146	408227	45.113	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	28232	41.221	ug/l	90
93) 1,2,4-Trichlorobenzene	15.149	180	219394	44.897	ug/l	99
94) Hexachlorobutadiene	15.255	225	138177	46.100	ug/l	98
95) Naphthalene	15.384	128	383100	43.138	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	190370	44.154	ug/l	100

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

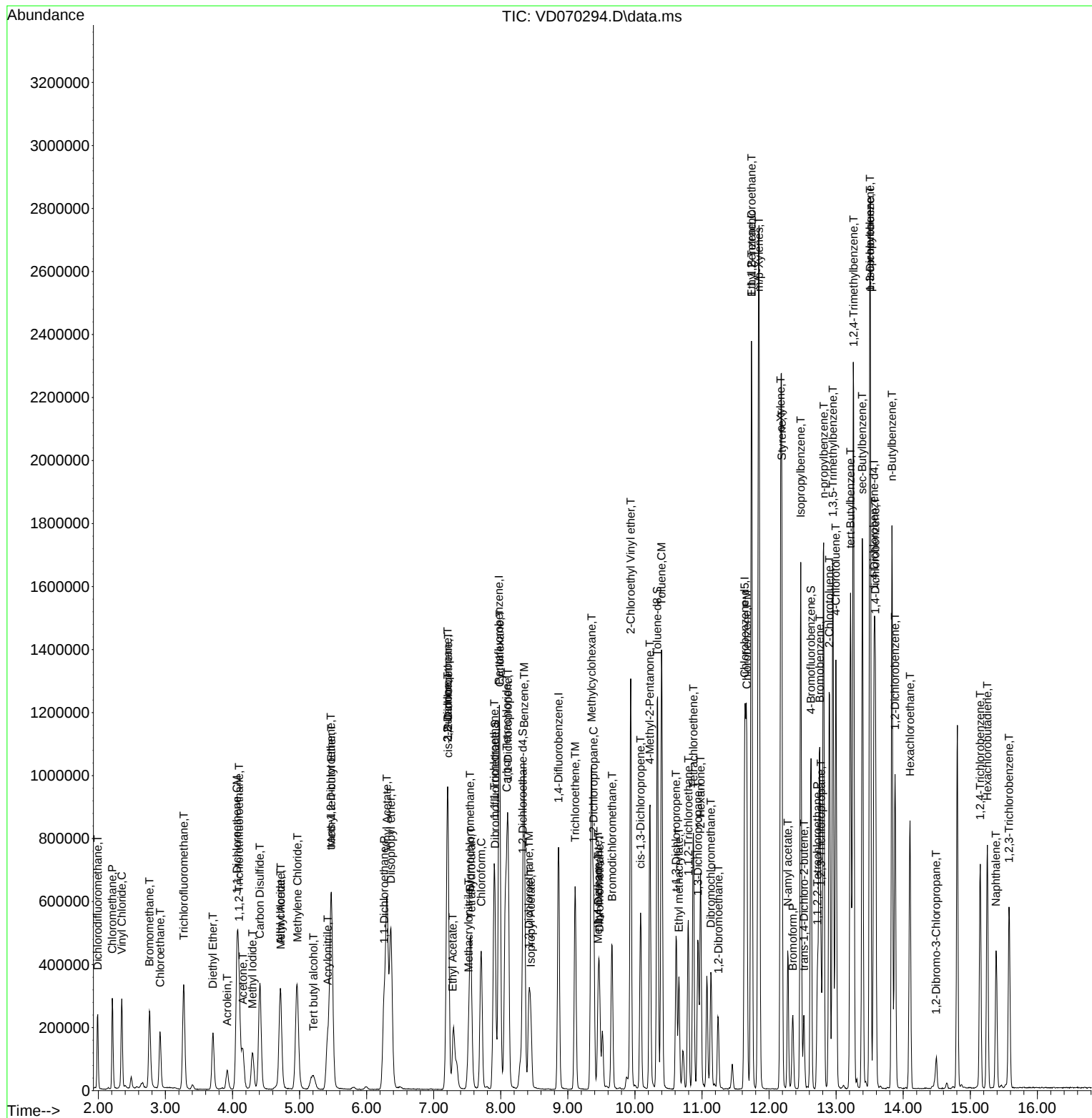
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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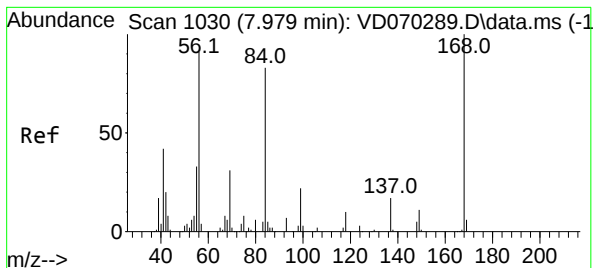
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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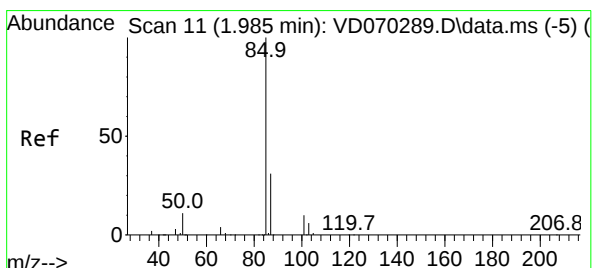
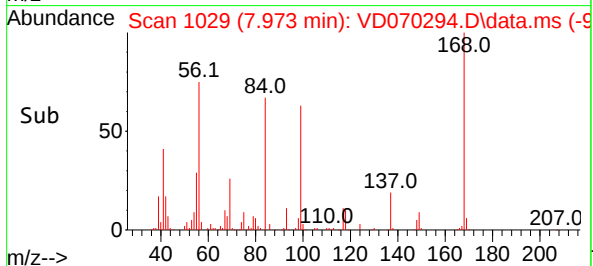
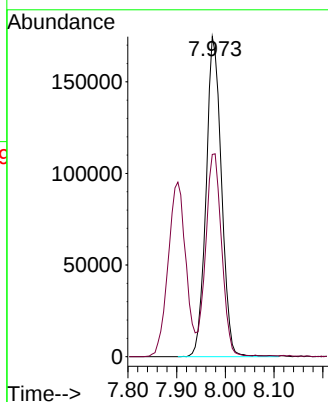
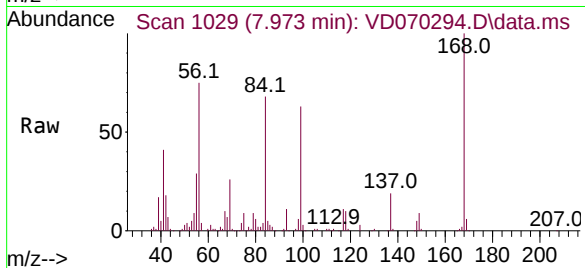


#1

Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.006 min
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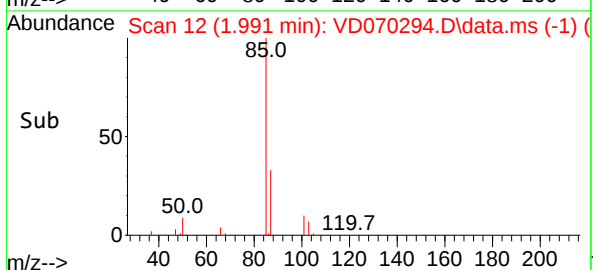
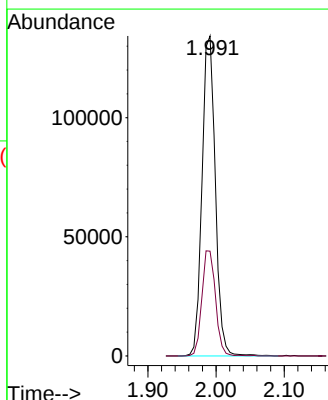
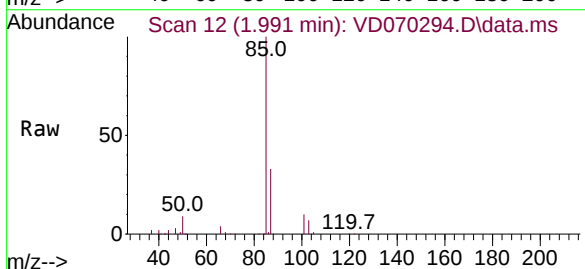
Tgt Ion:168 Resp: 382340
Ion Ratio Lower Upper
168 100
99 62.9 50.8 76.2

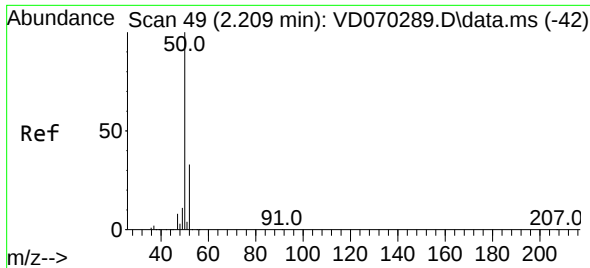


#2

Dichlorodifluoromethane
Concen: 47.499 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 85 Resp: 182402
Ion Ratio Lower Upper
85 100
87 32.7 15.6 46.8

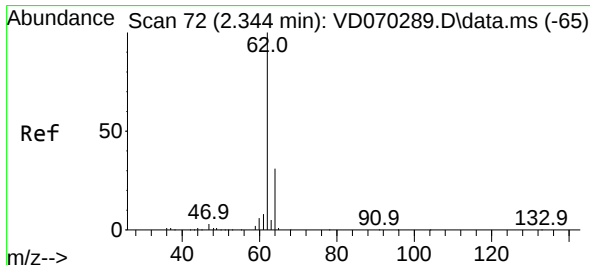
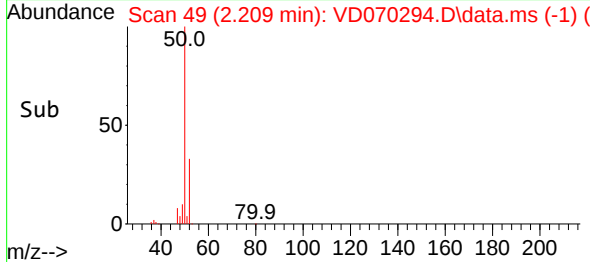
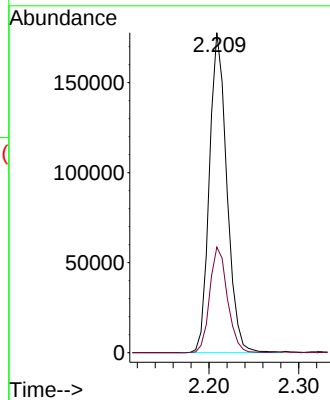
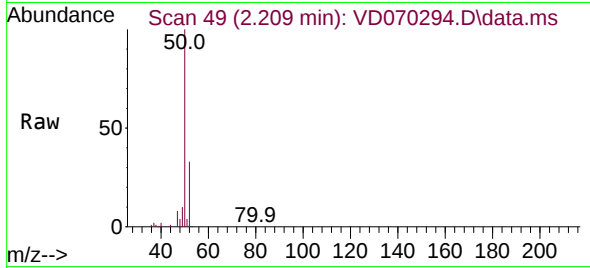




#3
Chloromethane
Concen: 46.134 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

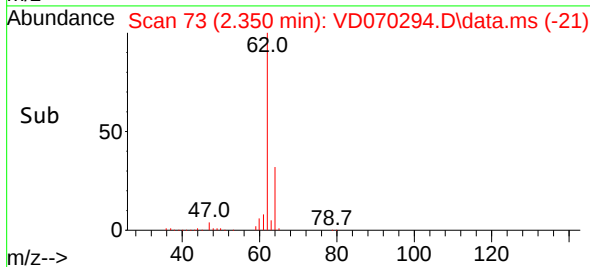
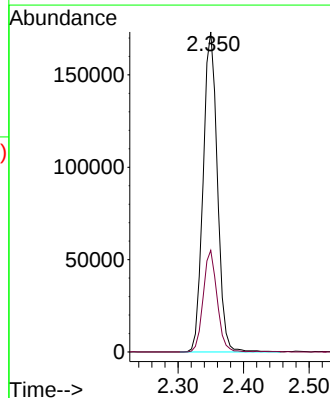
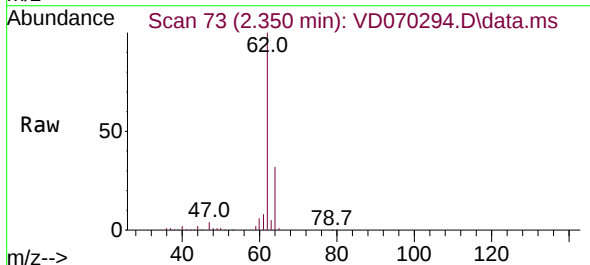
Instrument :
MSVOA_D
ClientSampled :

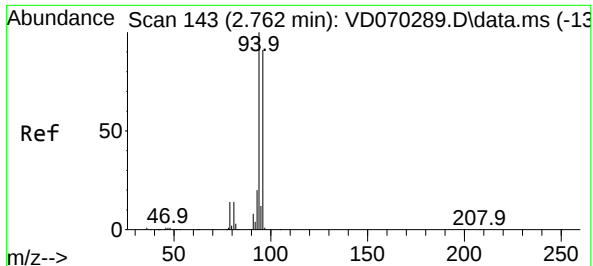
Tgt Ion: 50 Resp: 240231
Ion Ratio Lower Upper
50 100
52 33.0 26.2 39.2



#4
Vinyl Chloride
Concen: 43.619 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 62 Resp: 262395
Ion Ratio Lower Upper
62 100
64 31.8 24.6 36.8

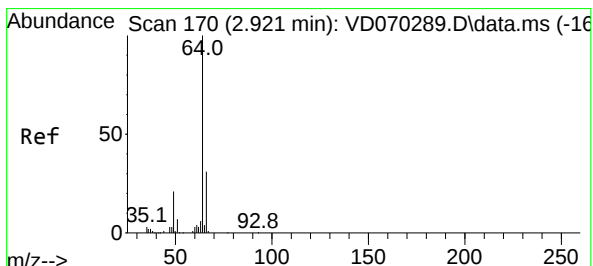
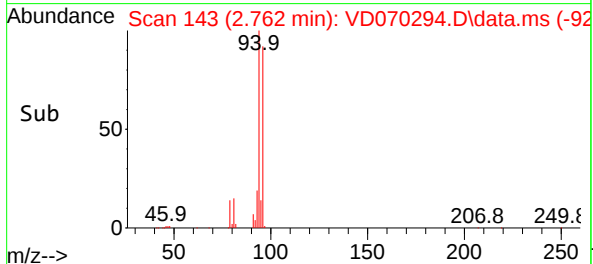
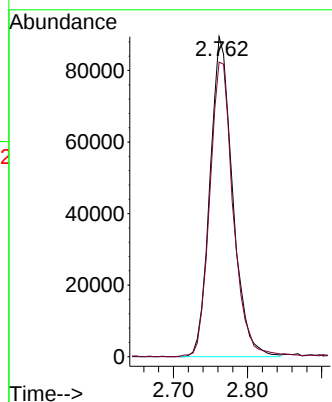
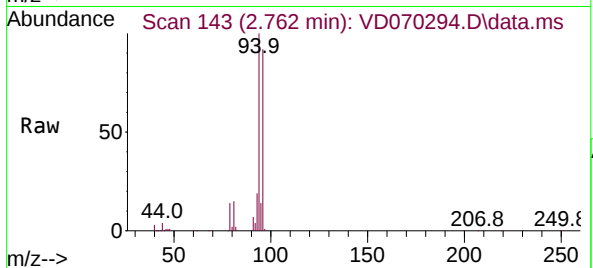




#5
Bromomethane
Concen: 52.323 ug/l
RT: 2.762 min Scan# 143
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

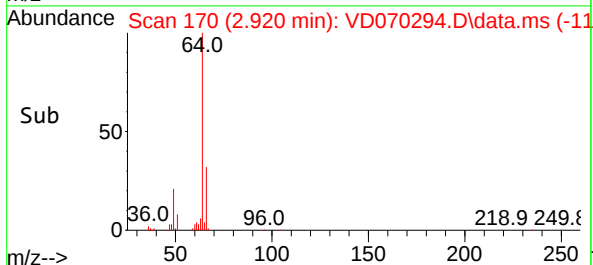
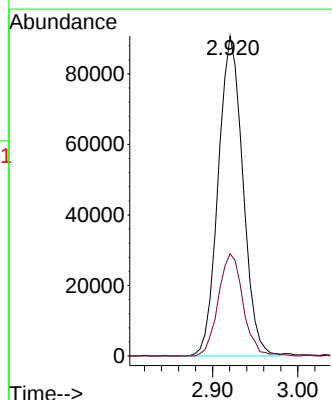
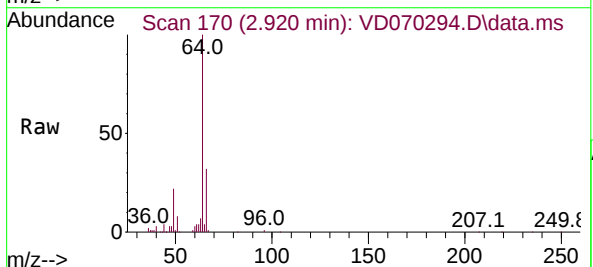
Instrument :
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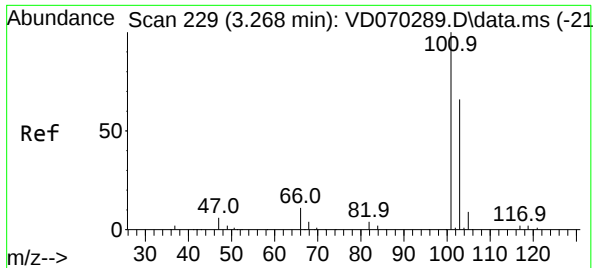
Tgt Ion: 94 Resp: 190244
Ion Ratio Lower Upper
94 100
96 91.8 73.0 109.6



#6
Chloroethane
Concen: 49.955 ug/l
RT: 2.920 min Scan# 170
Delta R.T. -0.001 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 64 Resp: 181935
Ion Ratio Lower Upper
64 100
66 31.9 25.0 37.4

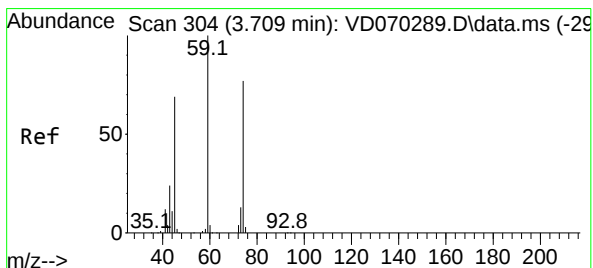
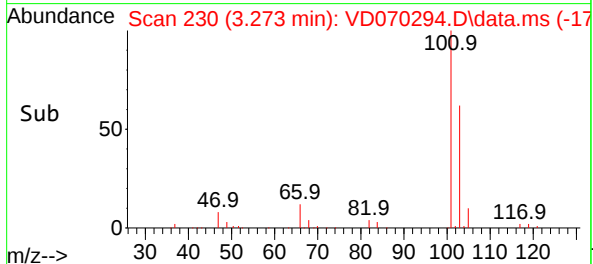
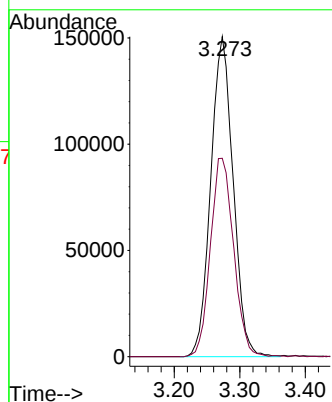
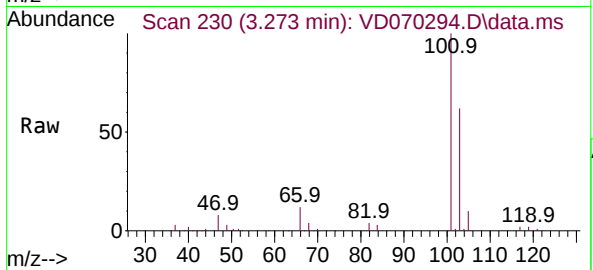




#7
 Trichlorofluoromethane
 Concen: 44.815 ug/l
 RT: 3.273 min Scan# 230
 Delta R.T. 0.006 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

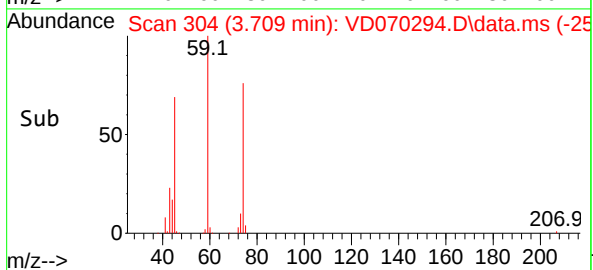
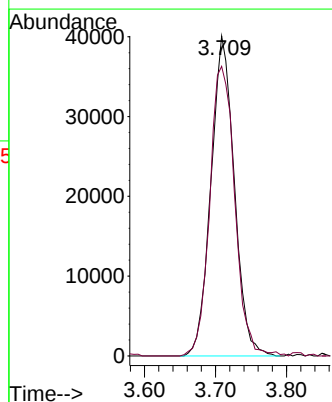
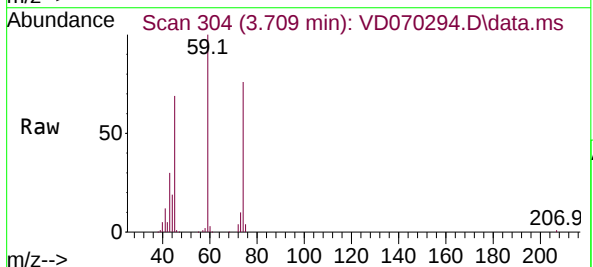
Instrument :
 MSVOA_D
 ClientSampled :

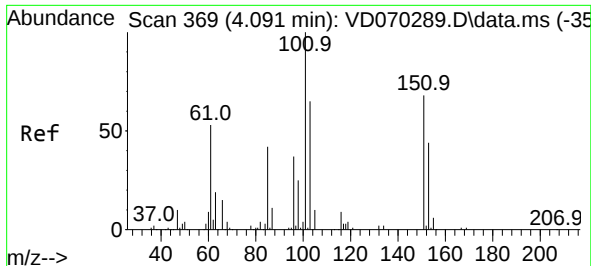
Tgt Ion:101 Resp: 356575
 Ion Ratio Lower Upper
 101 100
 103 62.0 53.0 79.6



#8
 Diethyl Ether
 Concen: 41.629 ug/l
 RT: 3.709 min Scan# 304
 Delta R.T. -0.000 min
 Lab File: VD070294.D
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Tgt Ion: 74 Resp: 91566
 Ion Ratio Lower Upper
 74 100
 45 97.2 44.5 133.5

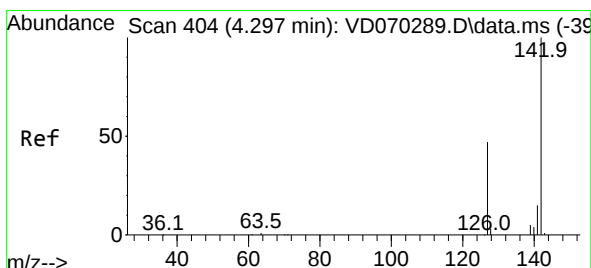
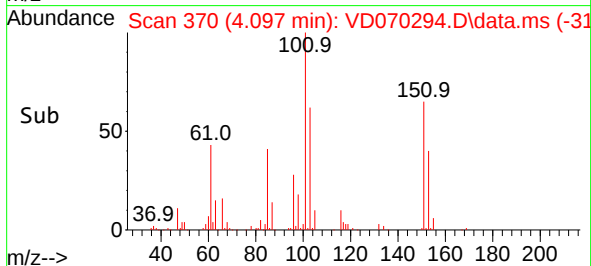
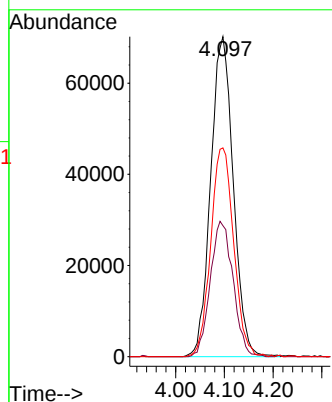
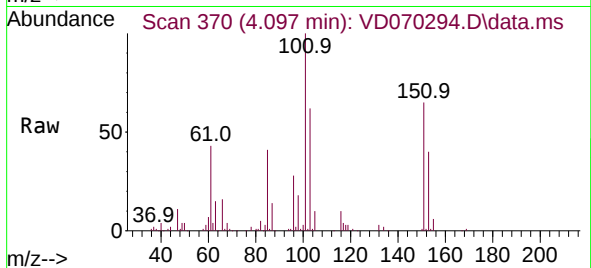




#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.751 ug/l
RT: 4.097 min Scan# 370
Delta R.T. 0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

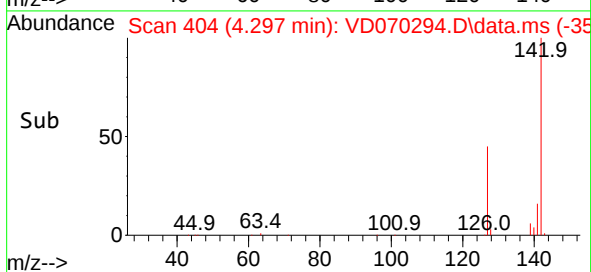
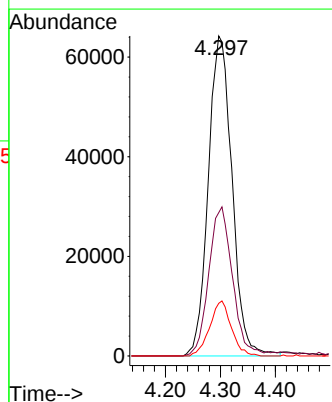
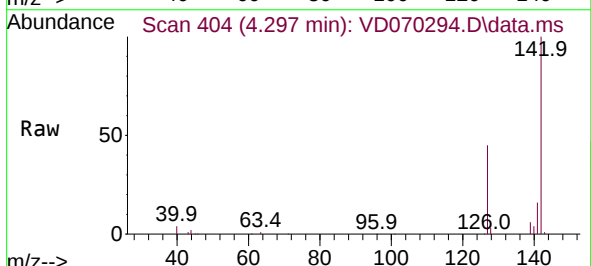
Instrument :
MSVOA_D
ClientSampled :

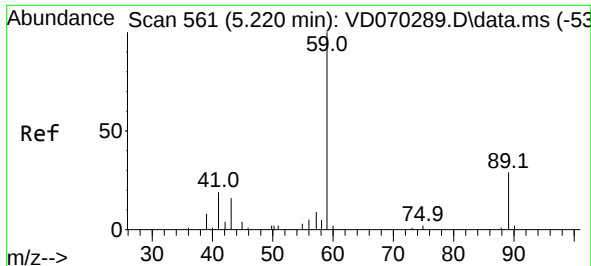
Tgt Ion:101	Resp:	226120
Ion Ratio	Lower	Upper
101	100	
85	42.6	33.8 50.8
151	66.4	55.8 83.6



#10
Methyl Iodide
Concen: 40.964 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:142	Resp:	192922
Ion Ratio	Lower	Upper
142	100	
127	46.4	36.9 55.3
141	15.6	11.8 17.6

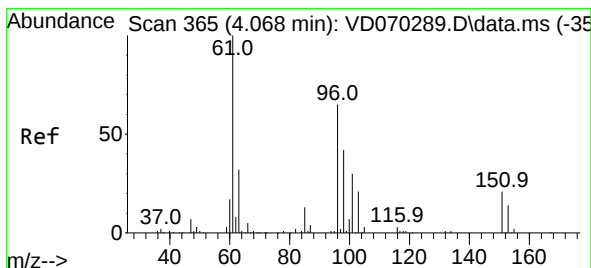
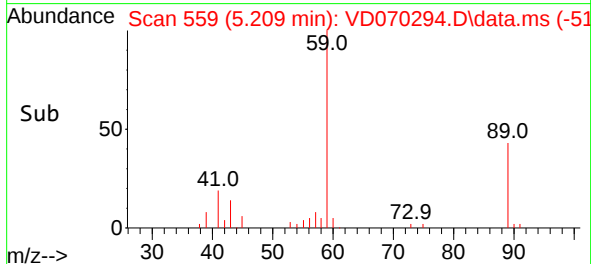
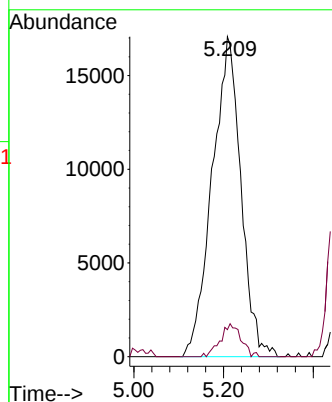
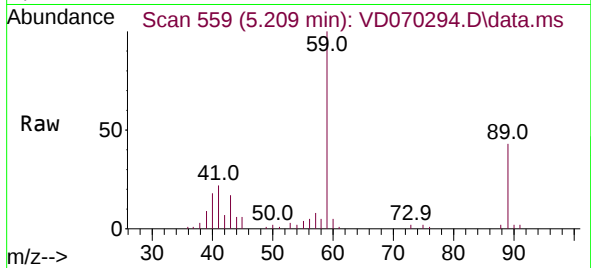




#11
Tert butyl alcohol
Concen: 137.088 ug/l
RT: 5.209 min Scan# 559
Delta R.T. -0.011 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

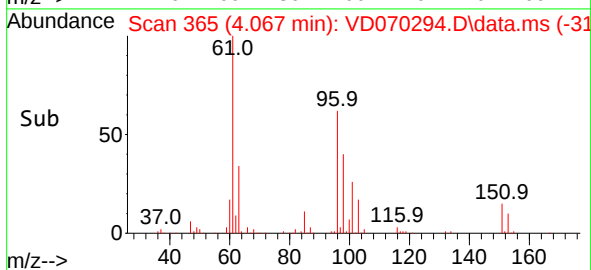
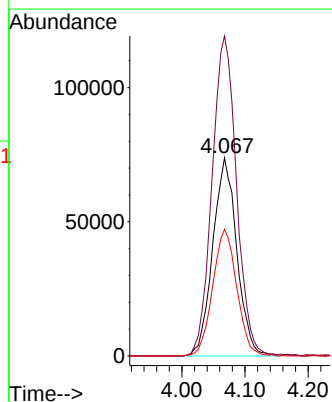
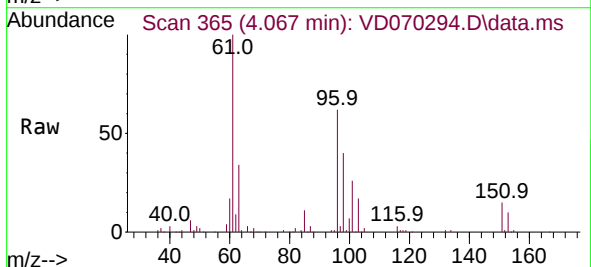
Instrument :
MSVOA_D
ClientSampleId :

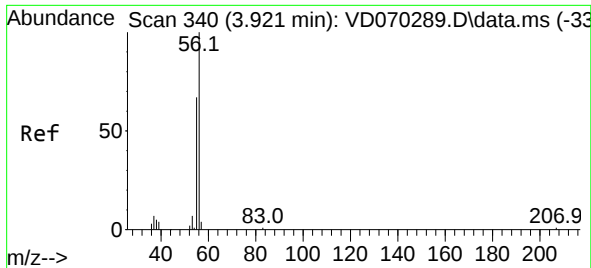
Tgt Ion: 59 Resp: 76096
Ion Ratio Lower Upper
59 100
57 7.4 0.0 0.0#



#12
1,1-Dichloroethene
Concen: 43.978 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

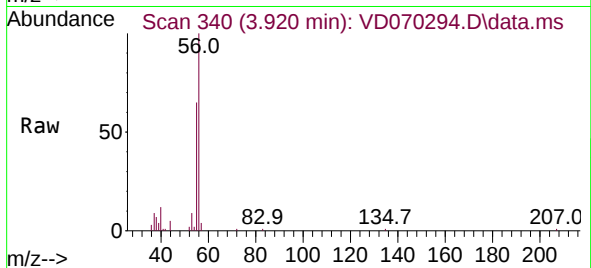
Tgt Ion: 96 Resp: 195756
Ion Ratio Lower Upper
96 100
61 161.5 123.2 184.8
98 63.9 51.9 77.9



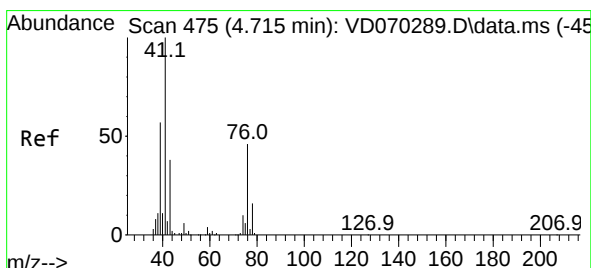
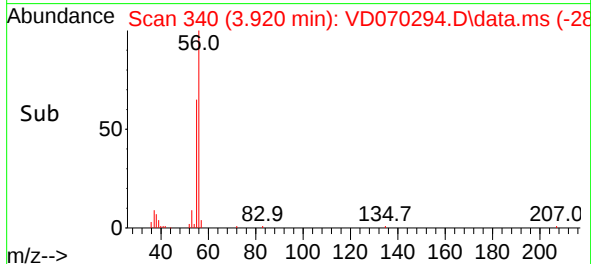
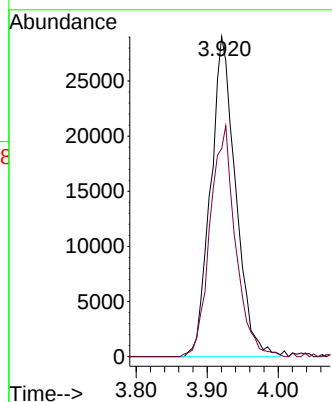


#13
Acrolein
Concen: 292.496 ug/l
RT: 3.920 min Scan# 340
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Instrument :
MSVOA_D
ClientSampled :

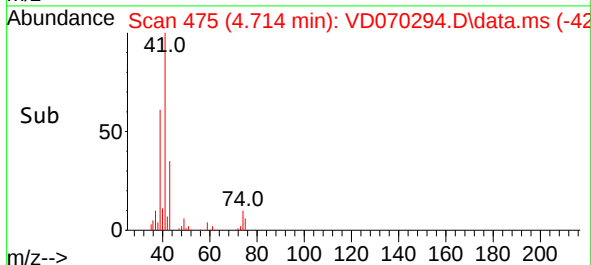
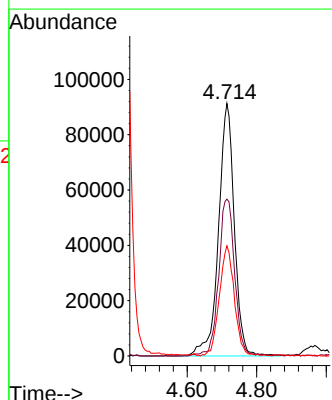
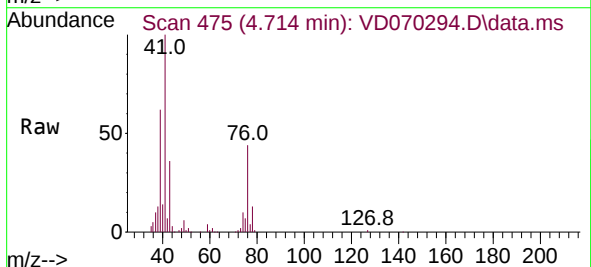


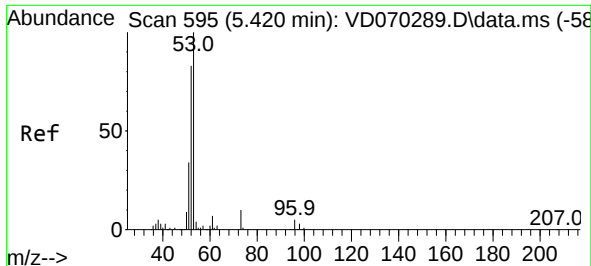
Tgt Ion: 56 Resp: 71384
Ion Ratio Lower Upper
56 100
55 73.0 54.2 81.2



#14
Allyl chloride
Concen: 44.096 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

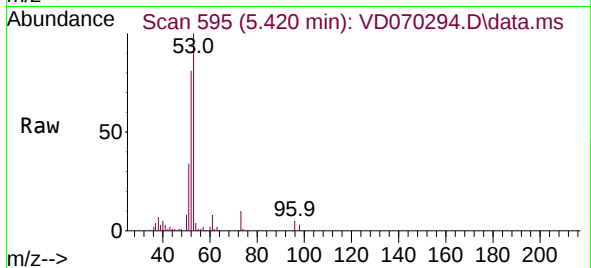
Tgt Ion: 41 Resp: 288433
Ion Ratio Lower Upper
41 100
39 62.6 46.2 69.4
76 41.4 34.1 51.1



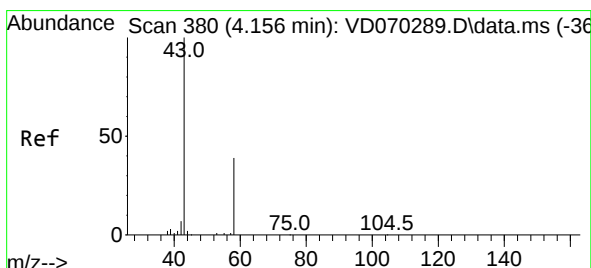
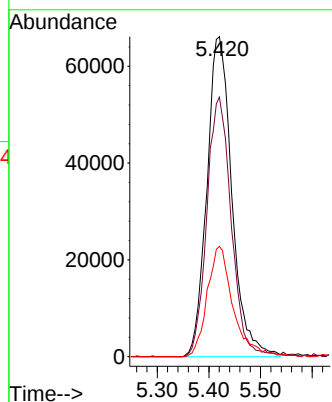
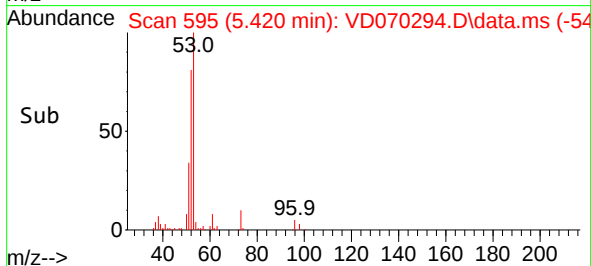


#15
Acrylonitrile
Concen: 212.137 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

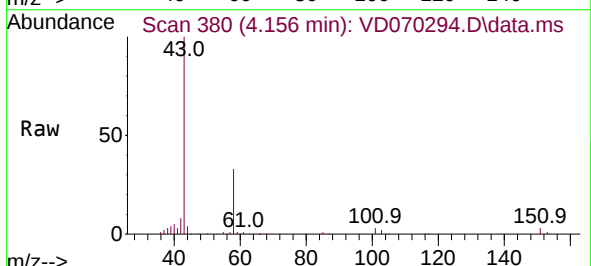
Instrument :
MSVOA_D
ClientSampled :



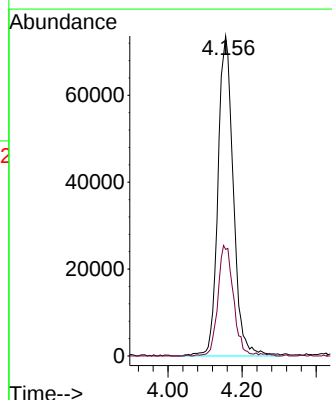
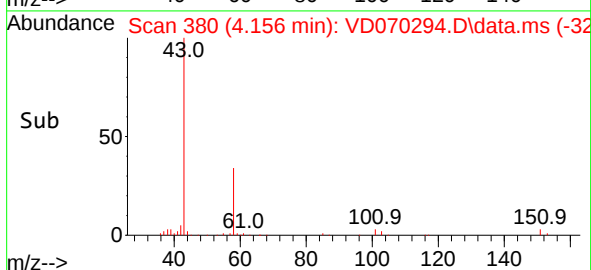
Tgt Ion: 53 Resp: 222319
Ion Ratio Lower Upper
53 100
52 79.2 64.6 97.0
51 35.8 27.8 41.8

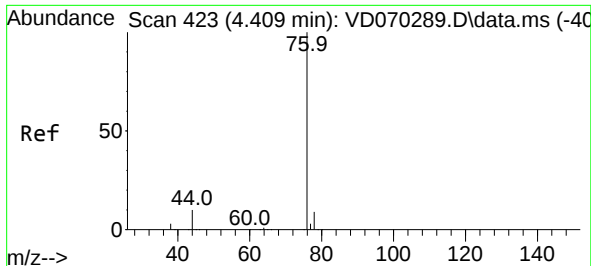


#16
Acetone
Concen: 241.964 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24



Tgt Ion: 43 Resp: 212079
Ion Ratio Lower Upper
43 100
58 33.3 30.9 46.3

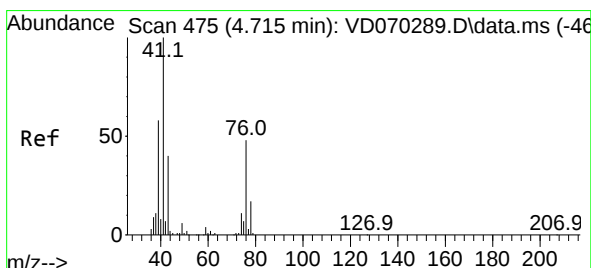
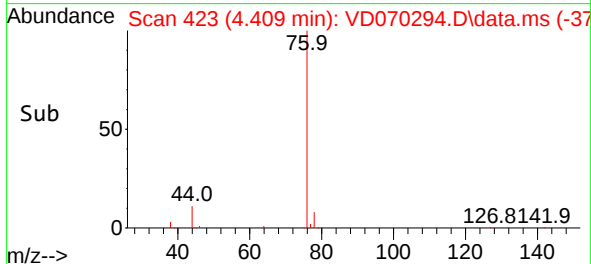
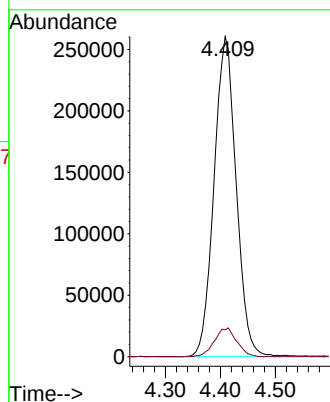
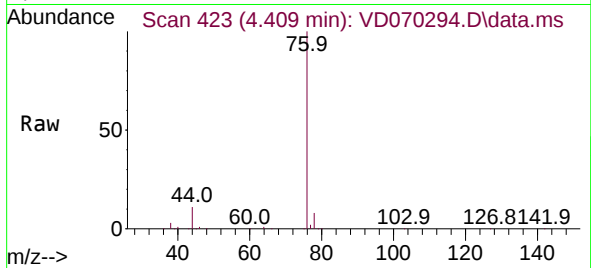




#17
Carbon Disulfide
Concen: 44.317 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

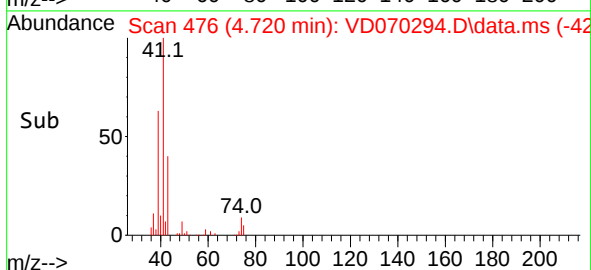
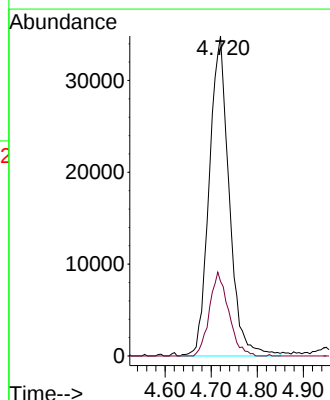
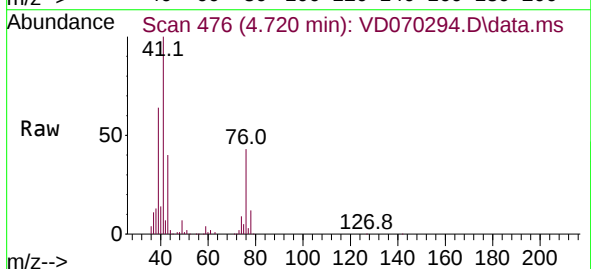
Instrument :
MSVOA_D
ClientSampleId :

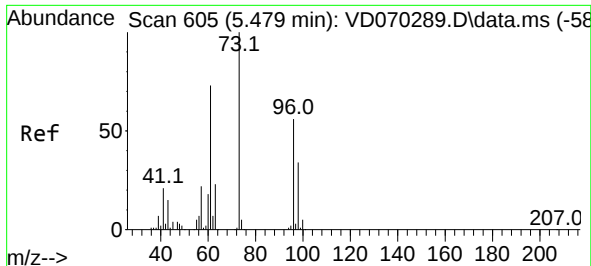
Tgt Ion: 76 Resp: 727826
Ion Ratio Lower Upper
76 100
78 8.4 7.5 11.3



#18
Methyl Acetate
Concen: 43.388 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.005 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 43 Resp: 104852
Ion Ratio Lower Upper
43 100
74 25.2 21.6 32.4

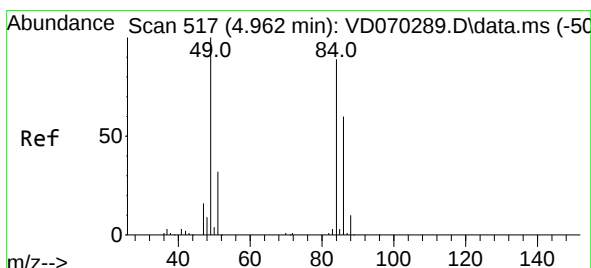
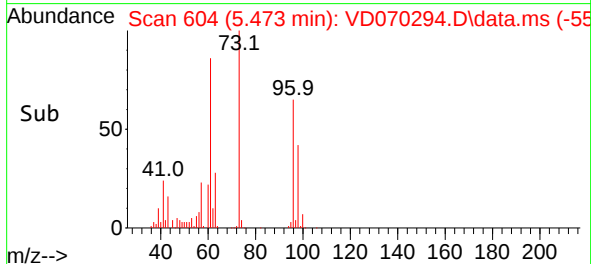
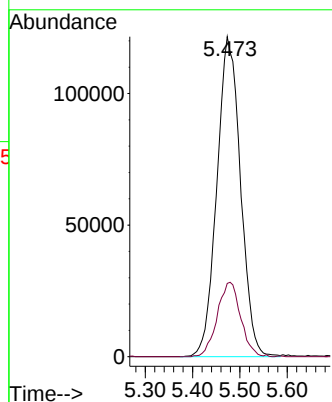
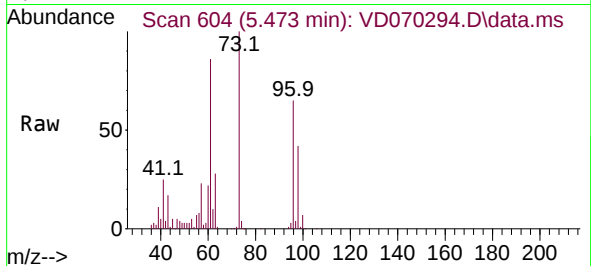




#19
Methyl tert-butyl Ether
Concen: 43.839 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

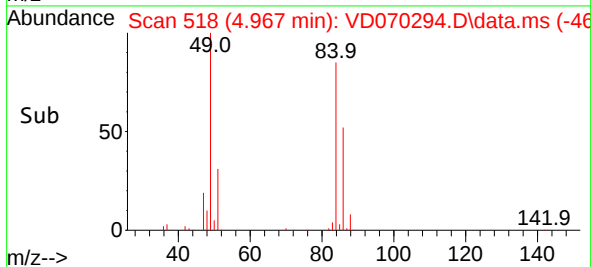
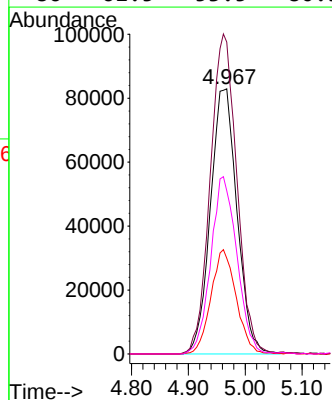
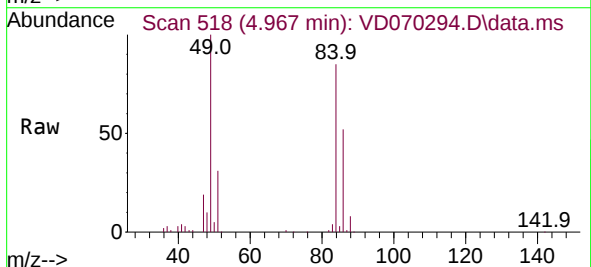
Instrument :
MSVOA_D
ClientSampled :

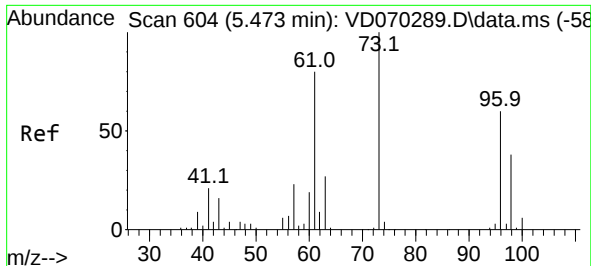
Tgt Ion: 73 Resp: 421709
Ion Ratio Lower Upper
73 100
57 22.9 17.7 26.5



#20
Methylene Chloride
Concen: 49.362 ug/l
RT: 4.967 min Scan# 518
Delta R.T. 0.005 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 84 Resp: 270096
Ion Ratio Lower Upper
84 100
49 117.6 89.6 134.4
51 36.1 28.6 43.0
86 61.5 53.5 80.3

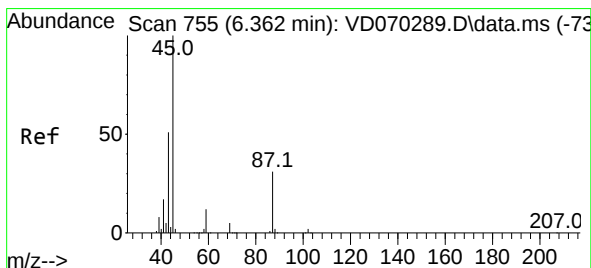
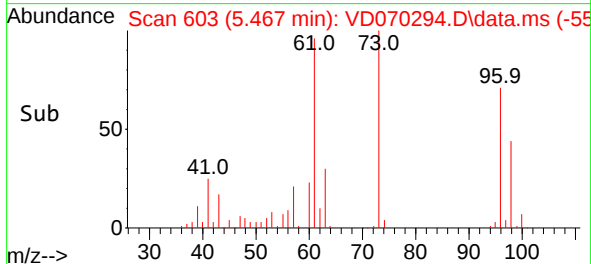
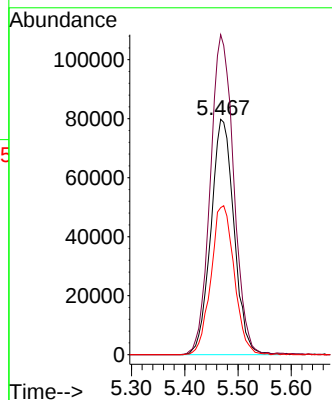
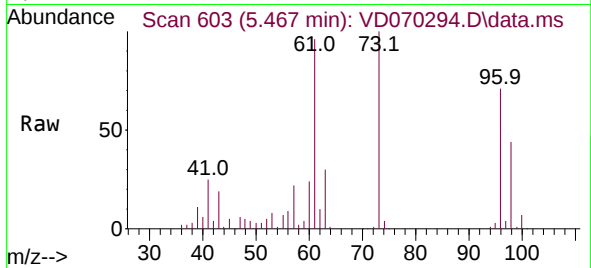




#21
trans-1,2-Dichloroethene
Concen: 45.456 ug/l
RT: 5.467 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

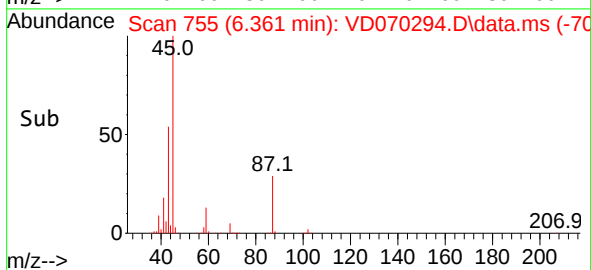
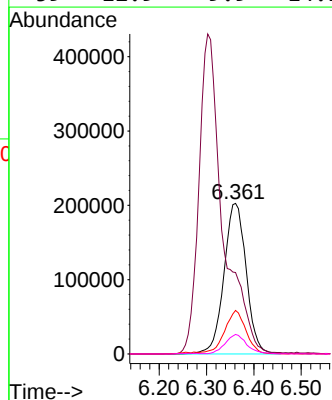
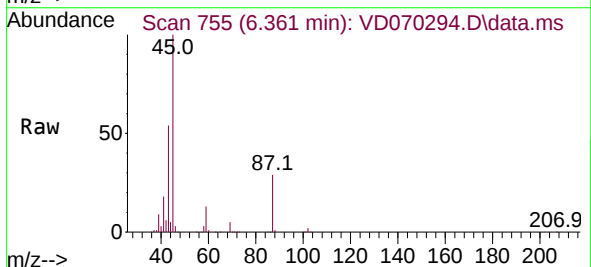
Instrument :
MSVOA_D
ClientSampleId :

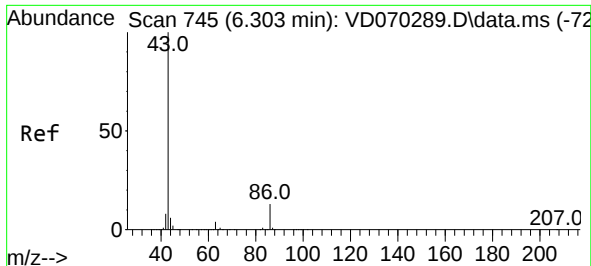
Tgt Ion: 96 Resp: 240860
Ion Ratio Lower Upper
96 100
61 136.0 106.0 159.0
98 62.5 50.5 75.7



#22
Diisopropyl ether
Concen: 47.227 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 45 Resp: 661179
Ion Ratio Lower Upper
45 100
43 53.3 41.1 61.7
87 28.8 24.6 36.8
59 12.9 9.9 14.9

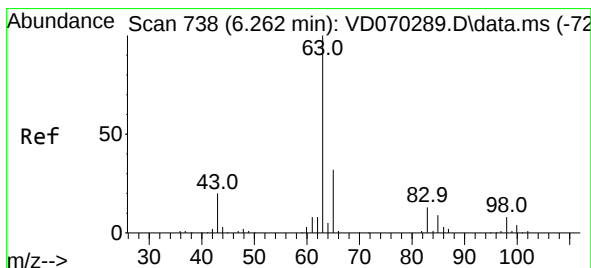
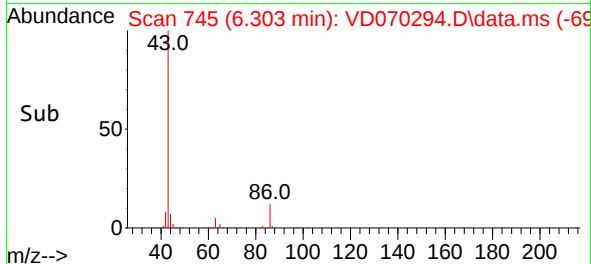
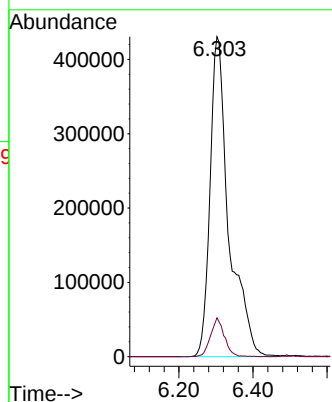
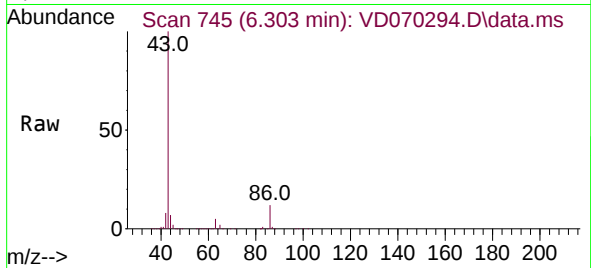




#23
 Vinyl Acetate
 Concen: 233.834 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

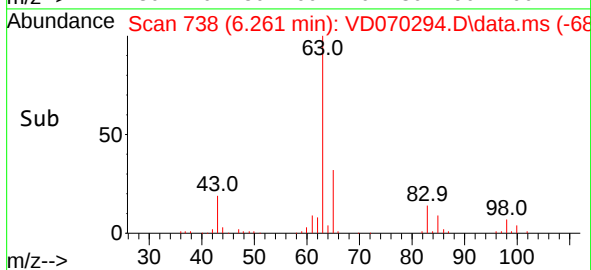
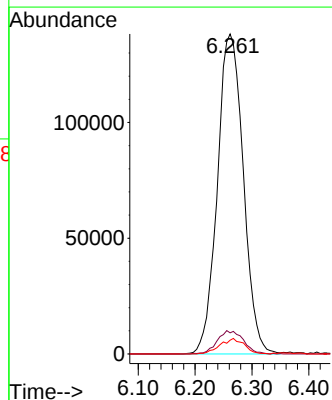
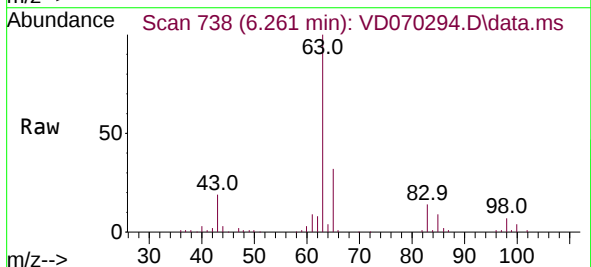
Instrument :
 MSVOA_D
 ClientSampled :

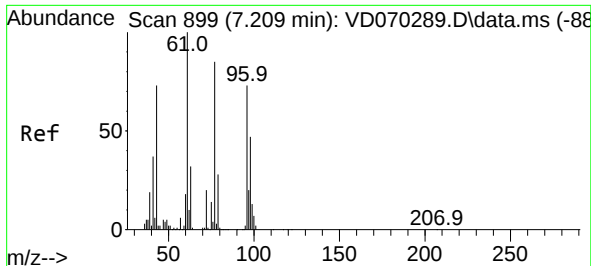
Tgt Ion: 43 Resp: 1516591
 Ion Ratio Lower Upper
 43 100
 86 12.1 10.2 15.4



#24
 1,1-Dichloroethane
 Concen: 44.291 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

Tgt Ion: 63 Resp: 438735
 Ion Ratio Lower Upper
 63 100
 98 6.6 4.2 12.4
 100 4.3 2.0 5.8

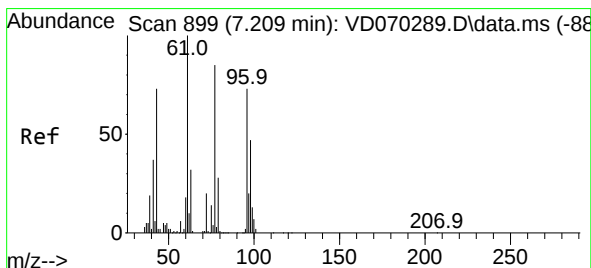
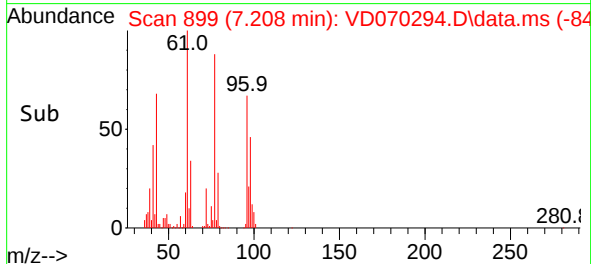
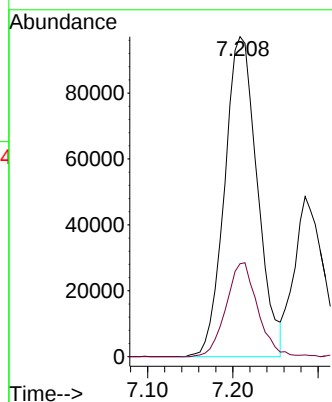
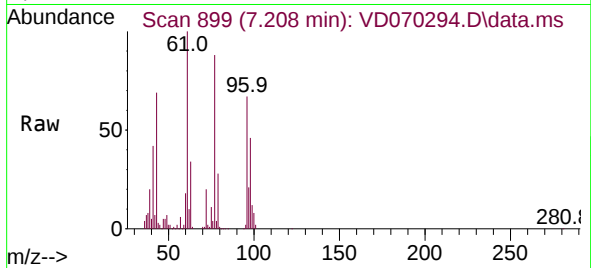




#25
2-Butanone
Concen: 222.179 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

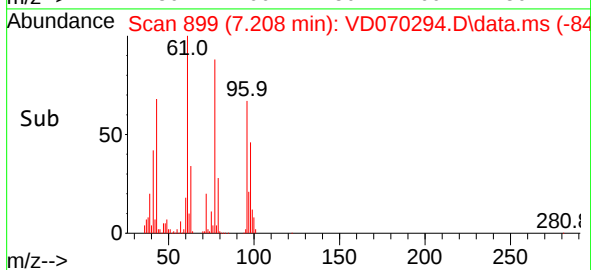
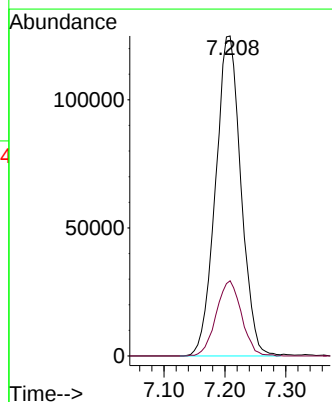
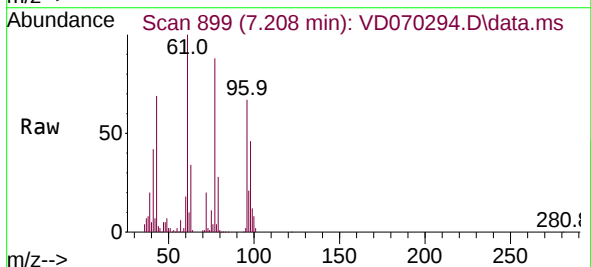
Instrument :
MSVOA_D
ClientSampled :

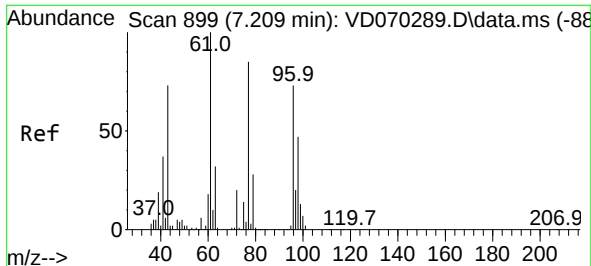
Tgt Ion: 43 Resp: 259226
Ion Ratio Lower Upper
43 100
72 29.1 22.2 33.4



#26
2,2-Dichloropropane
Concen: 45.238 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

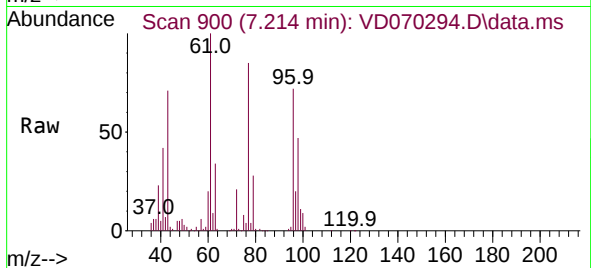
Tgt Ion: 77 Resp: 362218
Ion Ratio Lower Upper
77 100
97 23.4 11.9 35.9



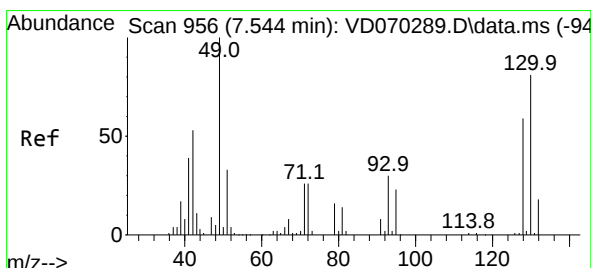
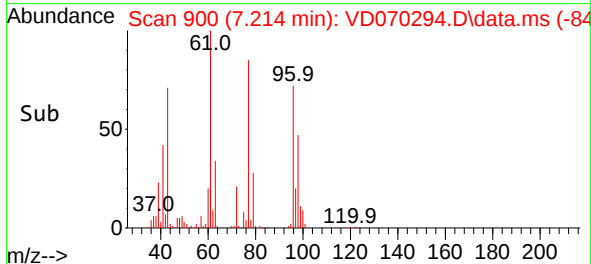
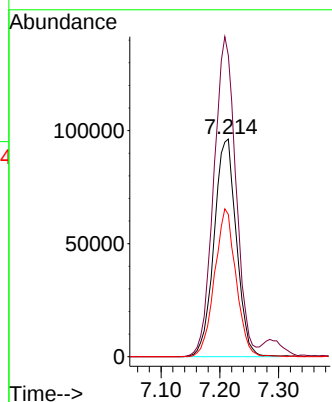


#27
 cis-1,2-Dichloroethene
 Concen: 44.668 ug/l
 RT: 7.214 min Scan# 900
 Delta R.T. 0.006 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

Instrument :
 MSVOA_D
 ClientSampled :

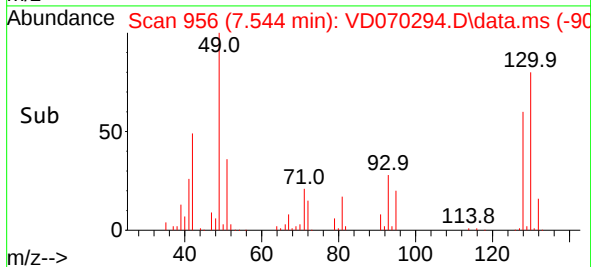
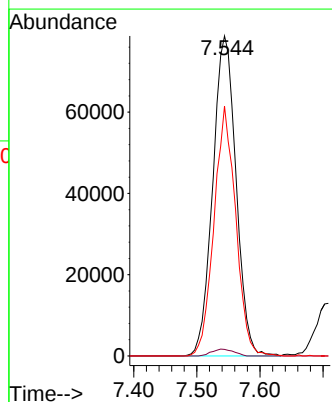
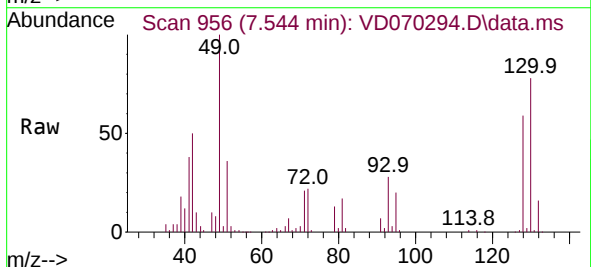


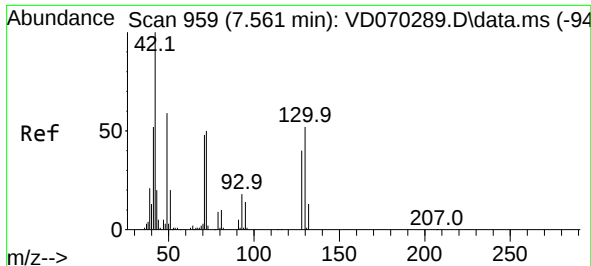
Tgt Ion:	96	Resp:	254248
Ion	Ratio	Lower	Upper
96	100		
61	145.5	0.0	277.4
98	65.2	0.0	130.0



#28
 Bromochloromethane
 Concen: 51.268 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

Tgt Ion:	49	Resp:	201505
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	72.8	65.0	97.6





#29

Tetrahydrofuran

Concen: 215.504 ug/l

RT: 7.561 min Scan# 959

Delta R.T. -0.000 min

Lab File: VD070294.D

Acq: 10 Sep 2021 12:24

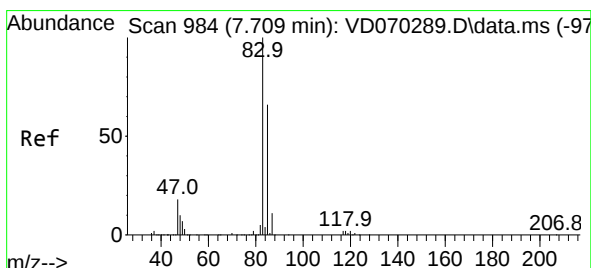
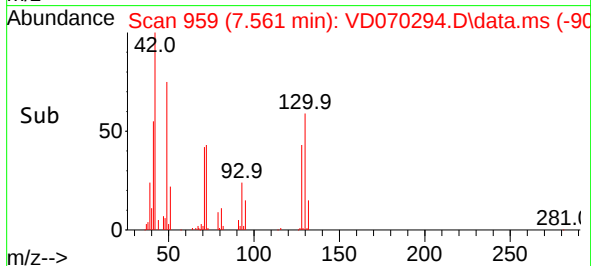
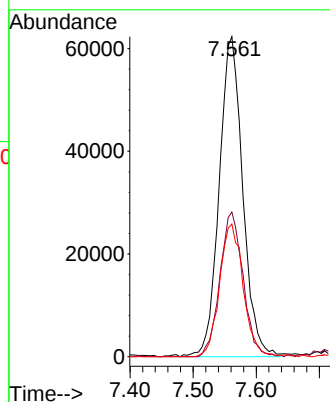
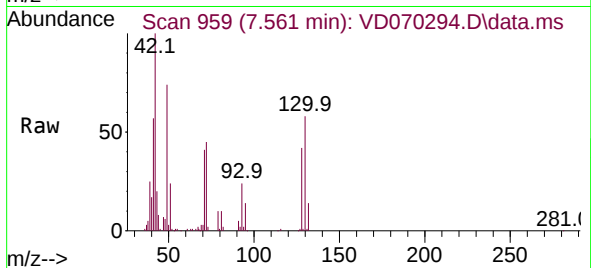
Tgt Ion: 42 Resp: 161407

Ion Ratio Lower Upper

42 100

72 44.5 38.8 58.2

71 41.5 37.8 56.6



#30

Chloroform

Concen: 44.005 ug/l

RT: 7.708 min Scan# 984

Delta R.T. -0.000 min

Lab File: VD070294.D

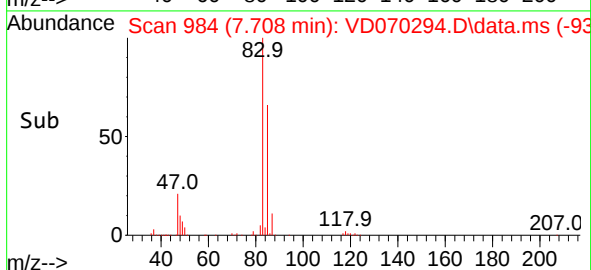
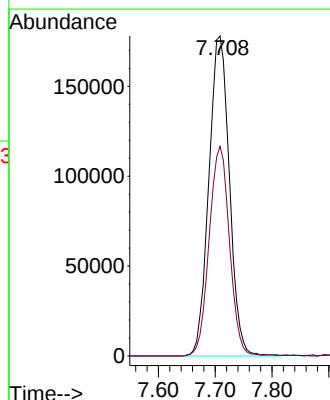
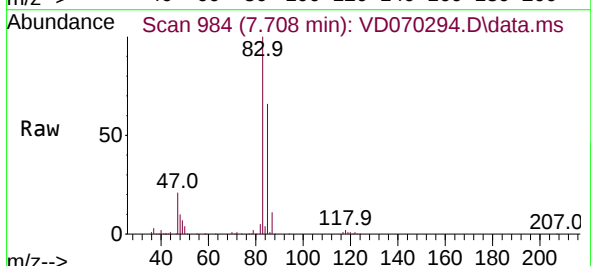
Acq: 10 Sep 2021 12:24

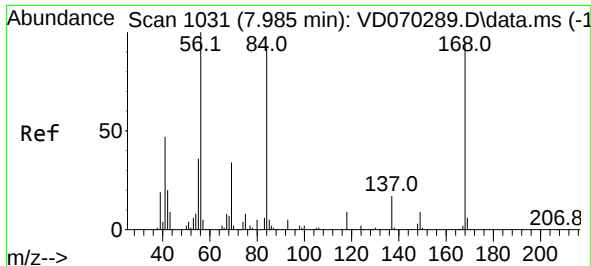
Tgt Ion: 83 Resp: 446891

Ion Ratio Lower Upper

83 100

85 65.5 52.5 78.7

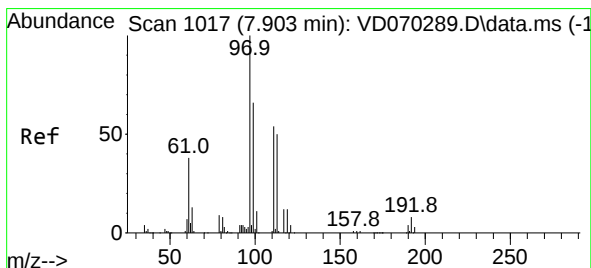
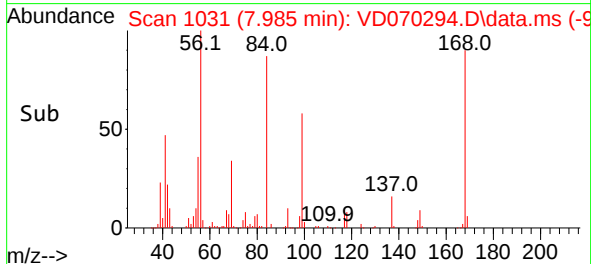
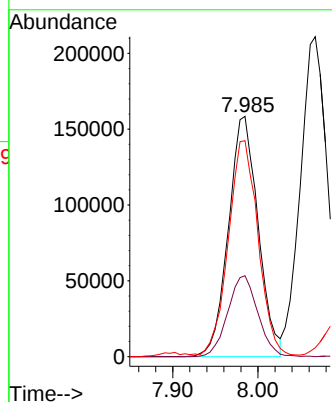
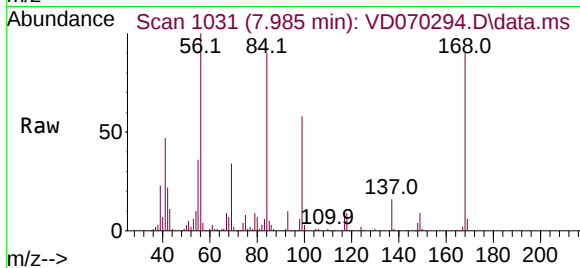




#31
Cyclohexane
Concen: 45.397 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

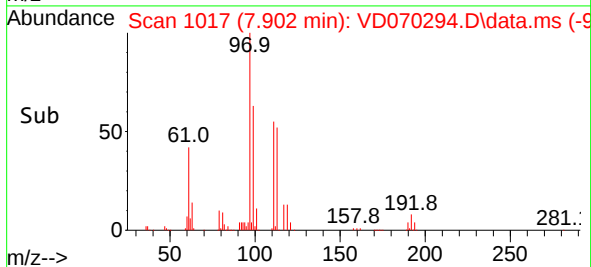
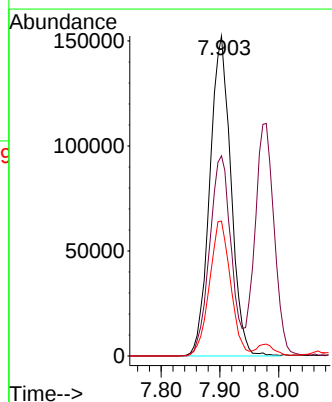
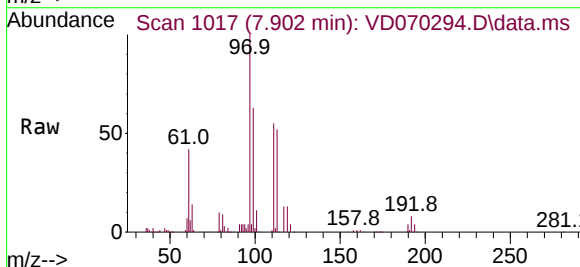
Instrument :
MSVOA_D
ClientSampleId :

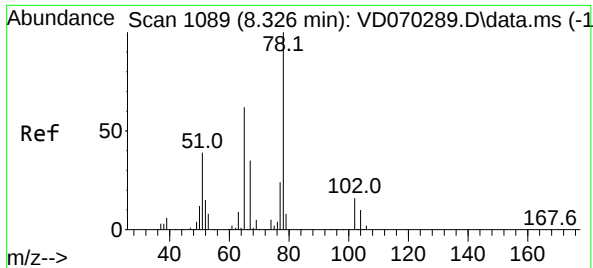
Tgt Ion: 56 Resp: 383913
Ion Ratio Lower Upper
56 100
69 33.4 26.9 40.3
84 89.0 73.6 110.4



#32
1,1,1-Trichloroethane
Concen: 44.494 ug/l
RT: 7.902 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 97 Resp: 380326
Ion Ratio Lower Upper
97 100
99 63.3 51.1 76.7
61 42.1 31.4 47.0

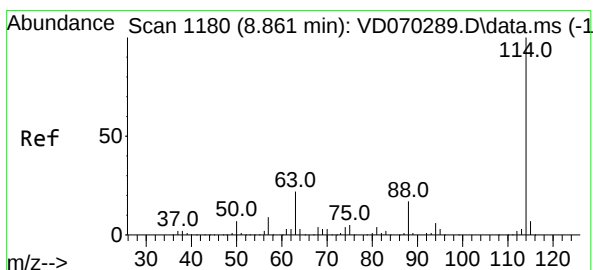
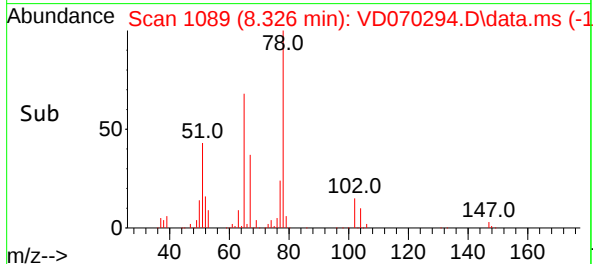
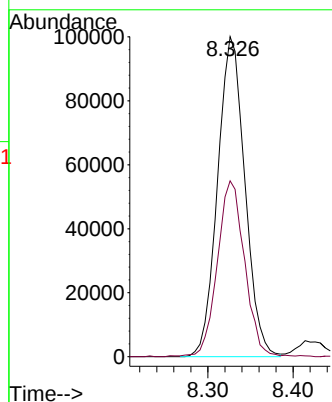
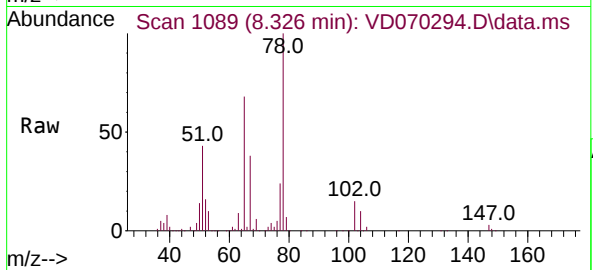




#33
1,2-Dichloroethane-d4
Concen: 45.428 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

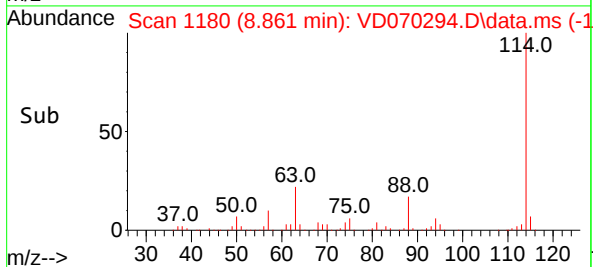
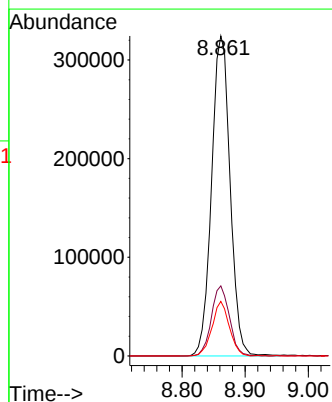
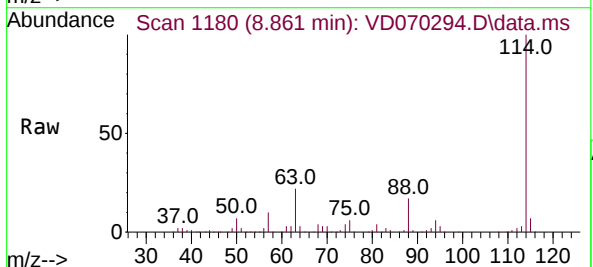
Instrument :
MSVOA_D
ClientSampleId :

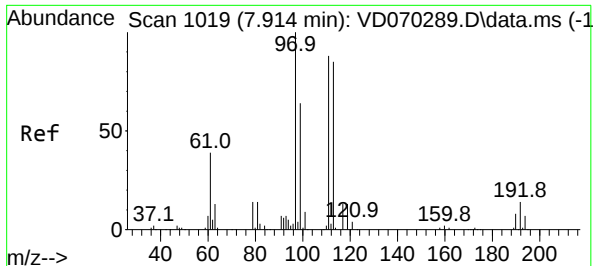
Tgt Ion: 65 Resp: 223023
Ion Ratio Lower Upper
65 100
67 54.8 0.0 111.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:114 Resp: 661471
Ion Ratio Lower Upper
114 100
63 21.9 0.0 43.4
88 17.0 0.0 33.4





#35

Dibromofluoromethane

Concen: 48.713 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.000 min

Lab File: VD070294.D

Acq: 10 Sep 2021 12:24

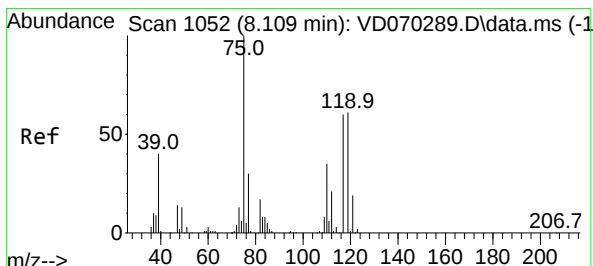
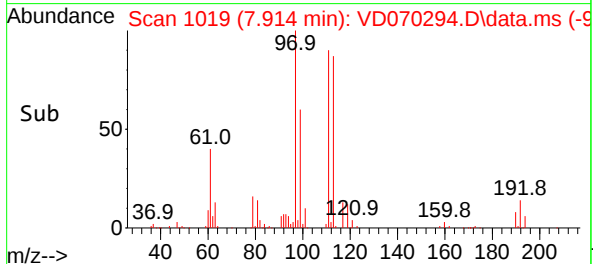
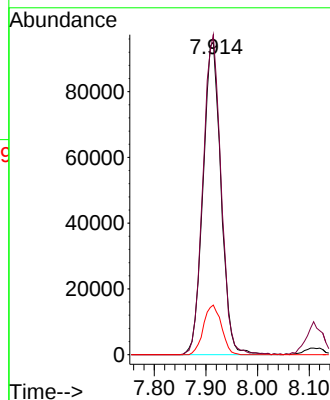
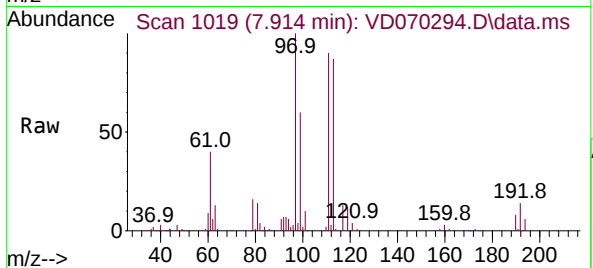
Tgt Ion:113 Resp: 229362

Ion Ratio Lower Upper

113 100

111 102.8 81.4 122.2

192 15.8 13.0 19.6



#36

1,1-Dichloropropene

Concen: 48.886 ug/l

RT: 8.108 min Scan# 1052

Delta R.T. -0.000 min

Lab File: VD070294.D

Acq: 10 Sep 2021 12:24

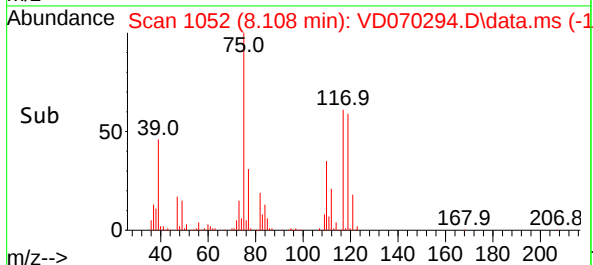
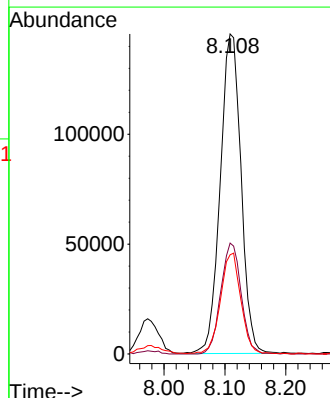
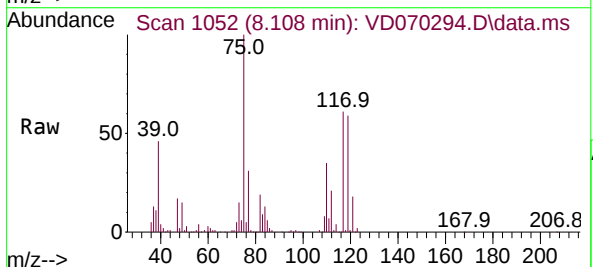
Tgt Ion: 75 Resp: 345636

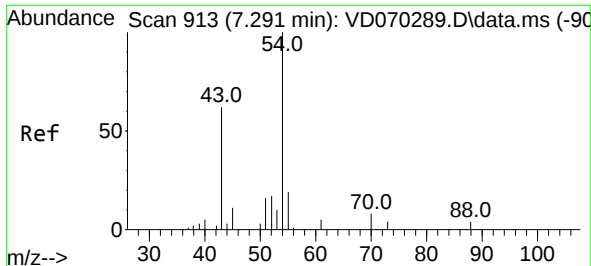
Ion Ratio Lower Upper

75 100

110 33.9 17.9 53.7

77 31.2 25.3 37.9





#37

Ethyl Acetate

Concen: 45.148 ug/l

RT: 7.285 min Scan# 912

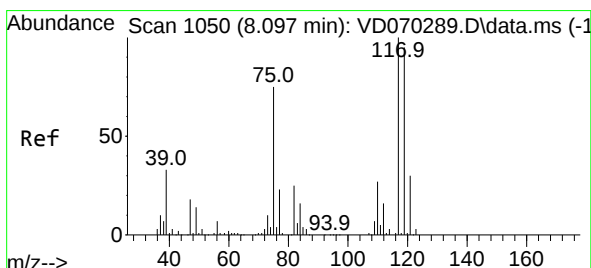
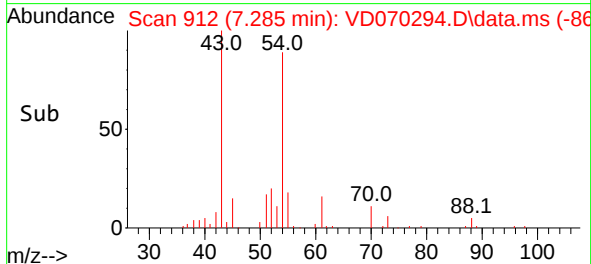
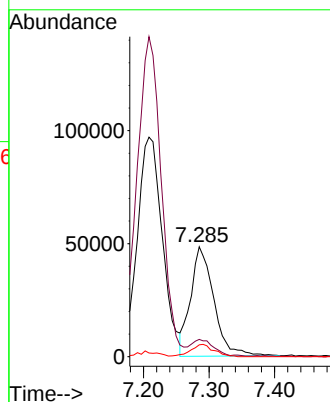
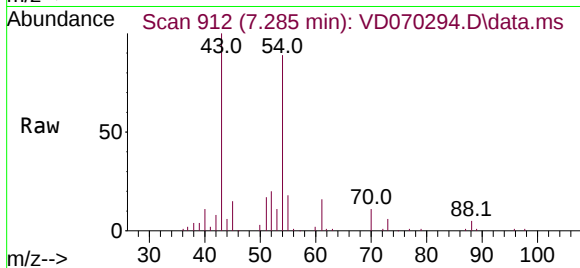
Delta R.T. -0.006 min

Lab File: VD070294.D

Acq: 10 Sep 2021 12:24

Tgt Ion: 43 Resp: 119364

Ion	Ratio	Lower	Upper
43	100		
61	14.3	13.0	19.6
70	11.1	9.8	14.6



#38

Carbon Tetrachloride

Concen: 47.219 ug/l

RT: 8.091 min Scan# 1049

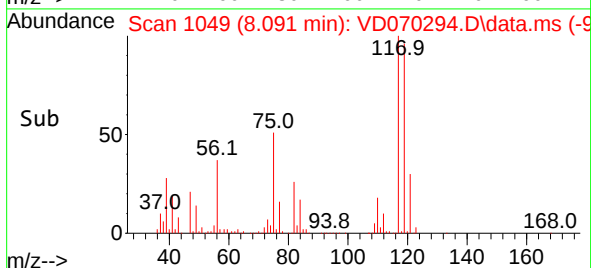
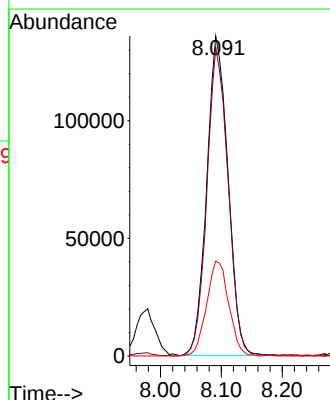
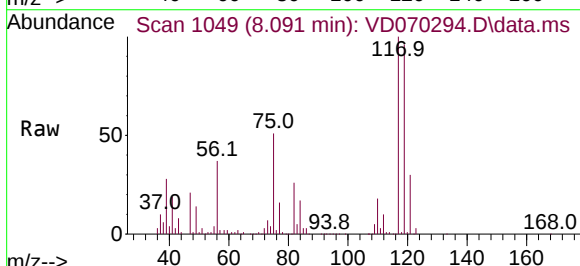
Delta R.T. -0.006 min

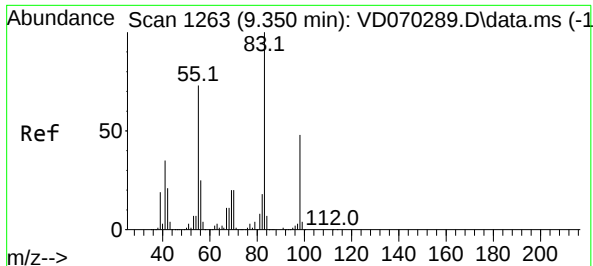
Lab File: VD070294.D

Acq: 10 Sep 2021 12:24

Tgt Ion: 117 Resp: 330180

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.1	114.1
121	29.7	23.8	35.6





#39

Methylcyclohexane

Concen: 49.973 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.006 min

Lab File: VD070294.D

Acq: 10 Sep 2021 12:24

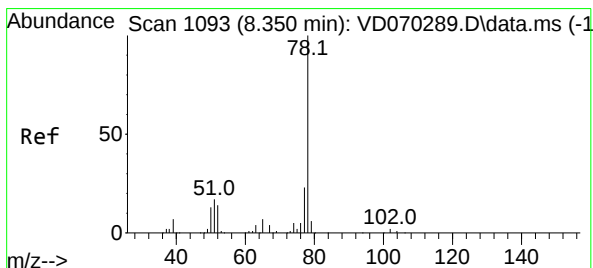
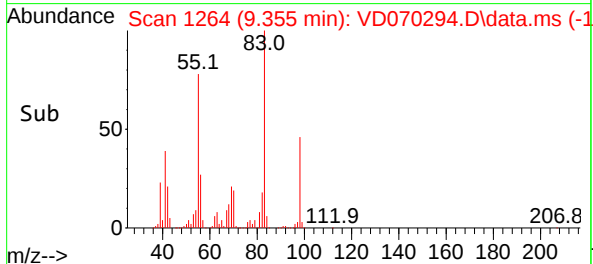
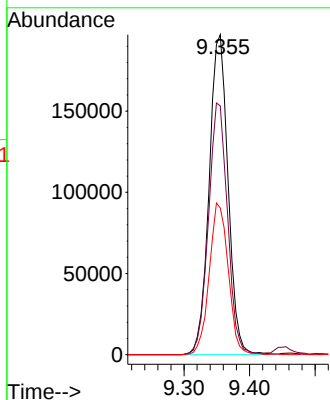
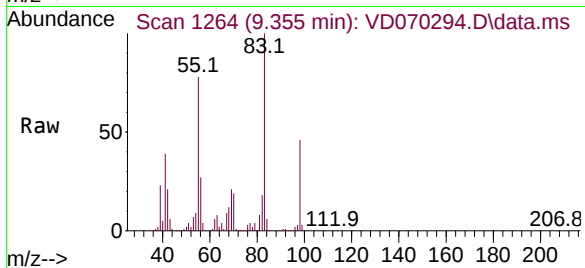
Tgt Ion: 83 Resp: 394718

Ion Ratio Lower Upper

83 100

55 77.8 58.5 87.7

98 45.9 38.4 57.6



#40

Benzene

Concen: 47.367 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD070294.D

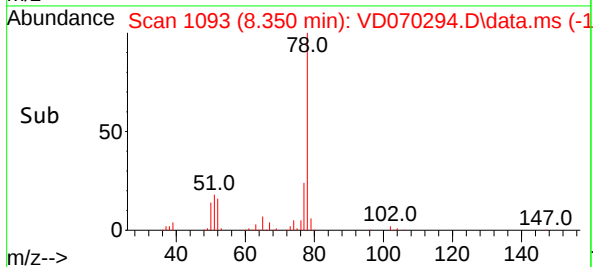
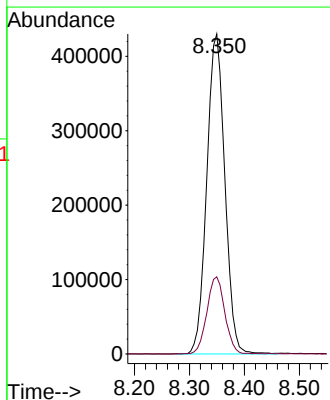
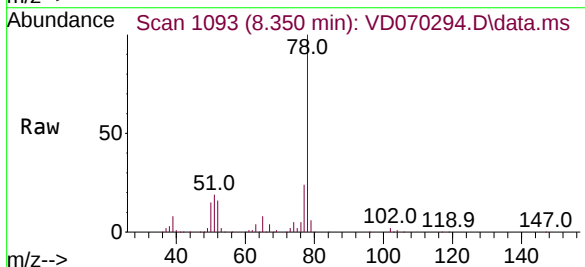
Acq: 10 Sep 2021 12:24

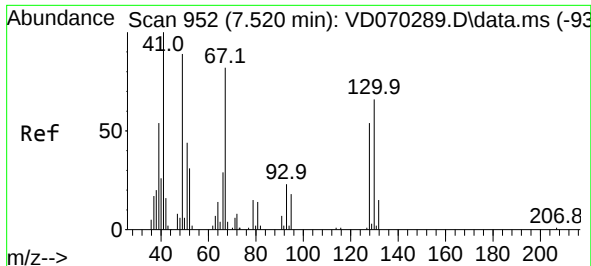
Tgt Ion: 78 Resp: 981417

Ion Ratio Lower Upper

78 100

77 24.0 18.4 27.6

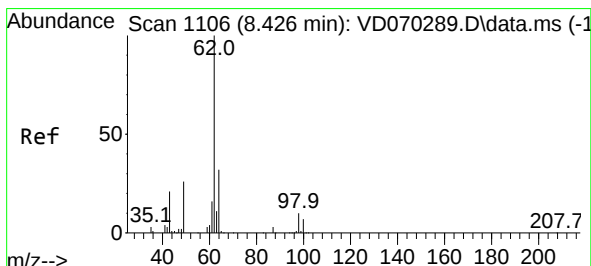
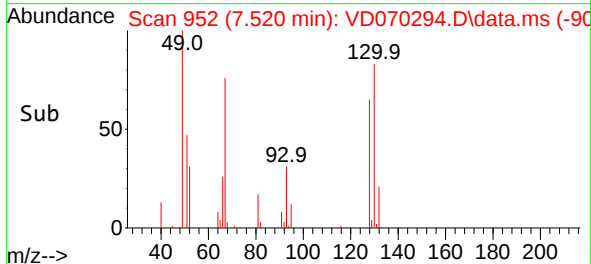
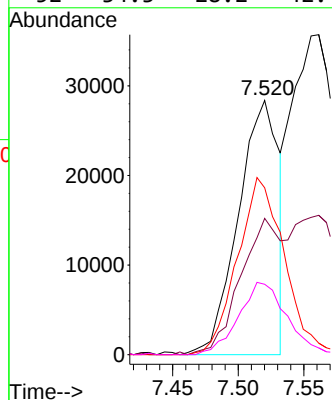
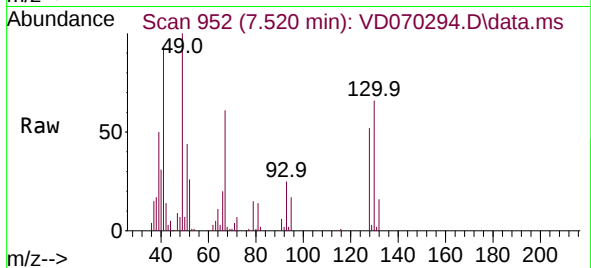




#41
Methacrylonitrile
Concen: 43.750 ug/l
RT: 7.520 min Scan# 952
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

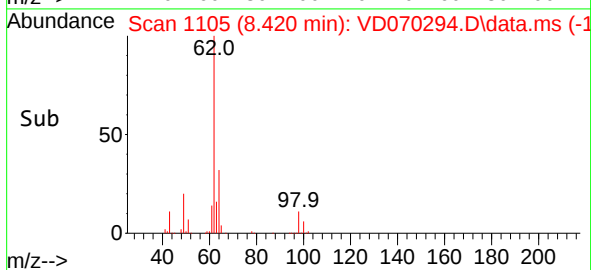
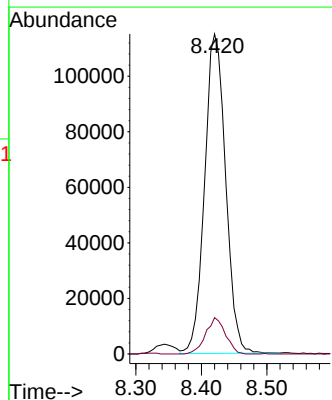
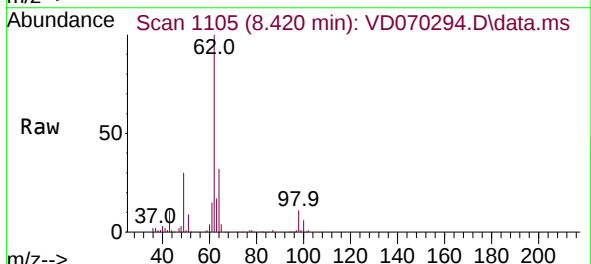
Instrument :
MSVOA_D
ClientSampleId :

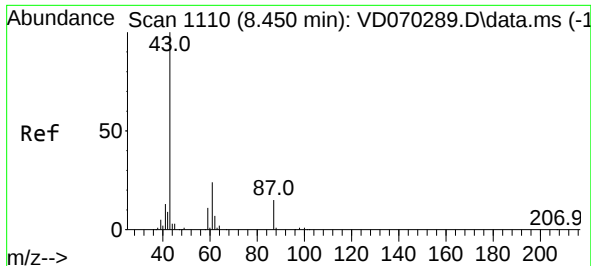
Tgt Ion:	41	Resp:	60857
Ion	Ratio	Lower	Upper
41	100		
39	52.1	45.7	68.5
67	81.4	74.0	111.0
52	34.3	28.2	42.4



#42
1,2-Dichloroethane
Concen: 46.158 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

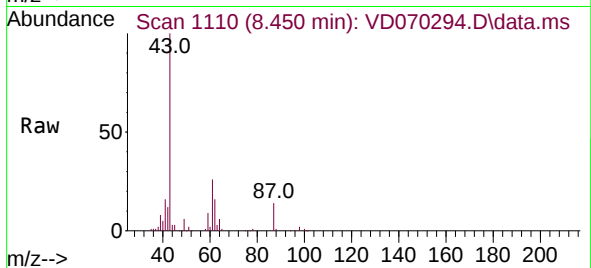
Tgt Ion:	62	Resp:	256146
Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	22.4



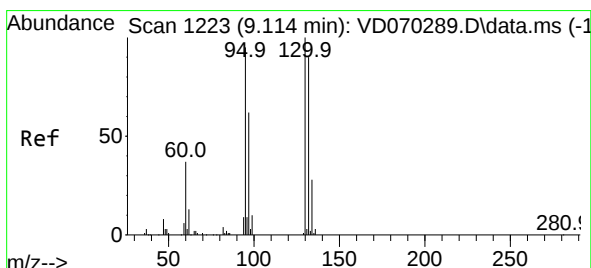
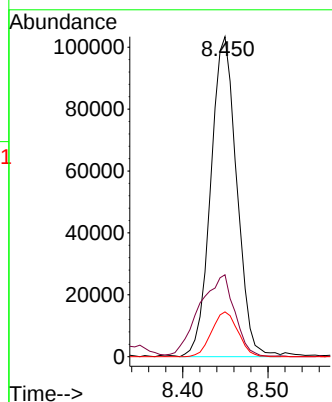
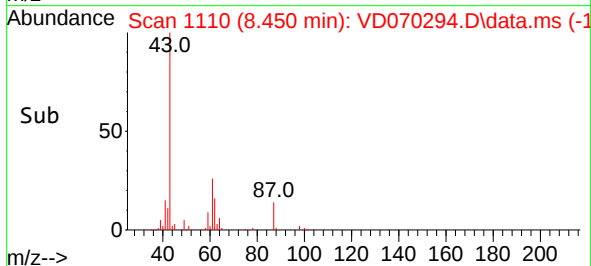


#43
Isopropyl Acetate
Concen: 44.790 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

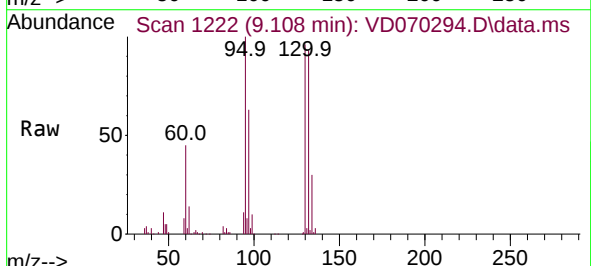
Instrument :
MSVOA_D
ClientSampleId :



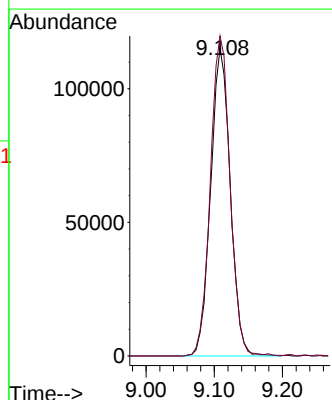
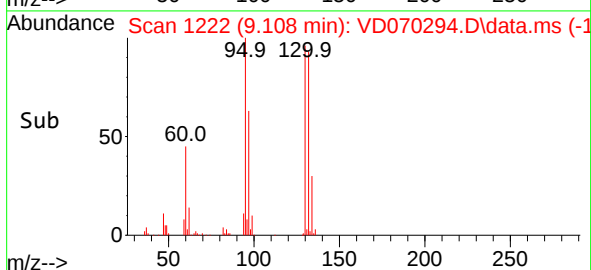
Tgt Ion: 43 Resp: 218954
Ion Ratio Lower Upper
43 100
61 34.4 29.0 43.6
87 14.2 12.8 19.2

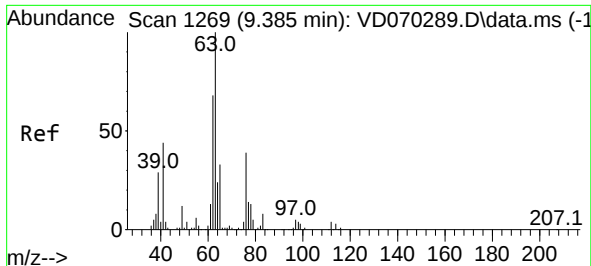


#44
Trichloroethene
Concen: 46.525 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24



Tgt Ion:130 Resp: 230385
Ion Ratio Lower Upper
130 100
95 104.0 0.0 190.0



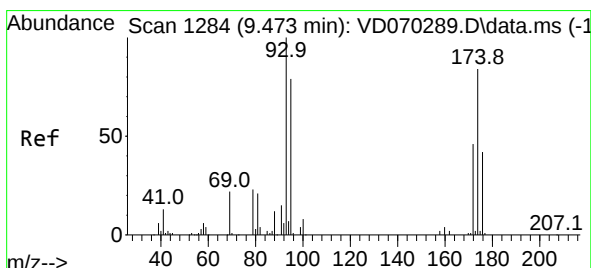
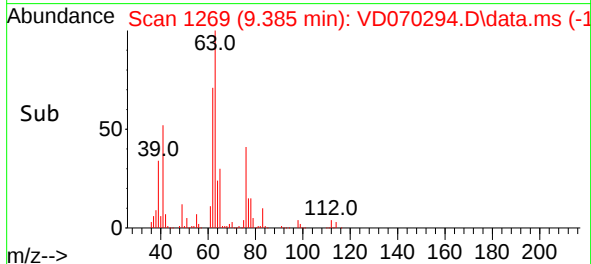
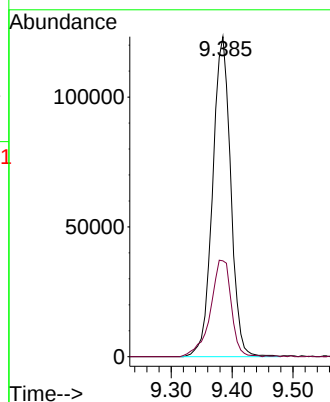
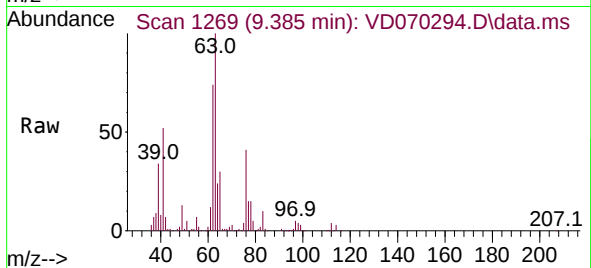


#45

1,2-Dichloropropane
Concen: 46.865 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Instrument :
MSVOA_D
ClientSampled :

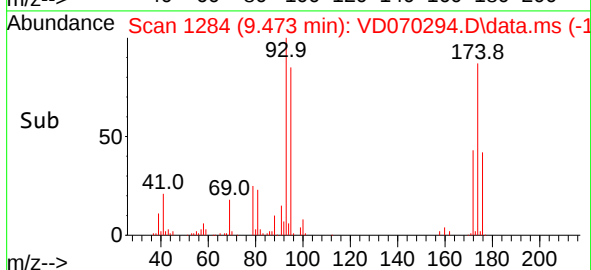
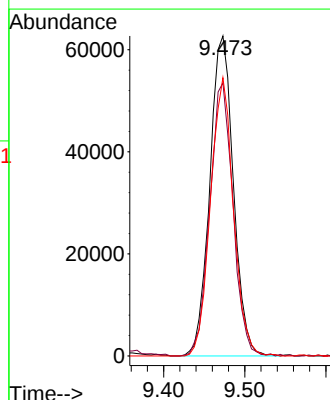
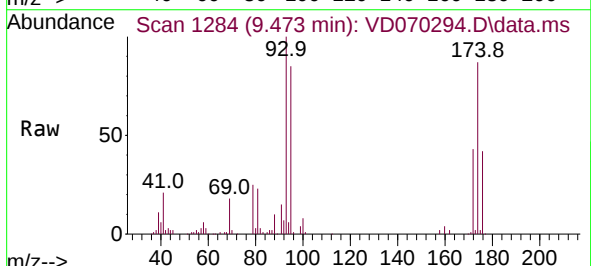
Tgt Ion: 63 Resp: 254757
Ion Ratio Lower Upper
63 100
65 30.0 26.2 39.2

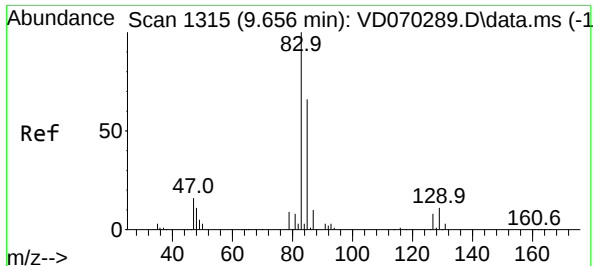


#46

Dibromomethane
Concen: 45.328 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 93 Resp: 126886
Ion Ratio Lower Upper
93 100
95 83.9 67.3 100.9
174 84.4 69.2 103.8

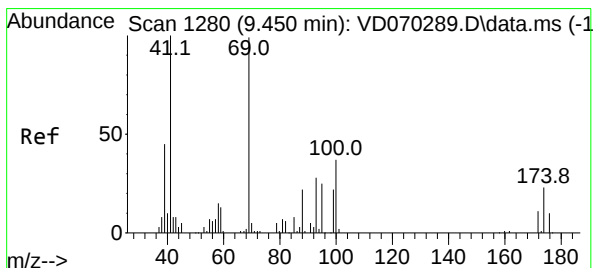
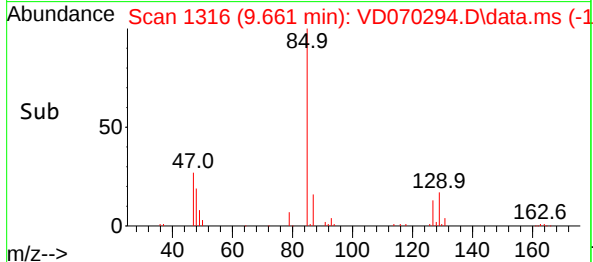
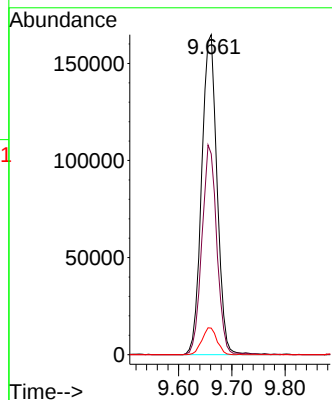
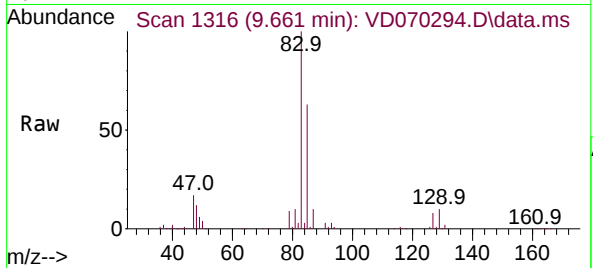




#47
Bromodichloromethane
Concen: 46.201 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. 0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

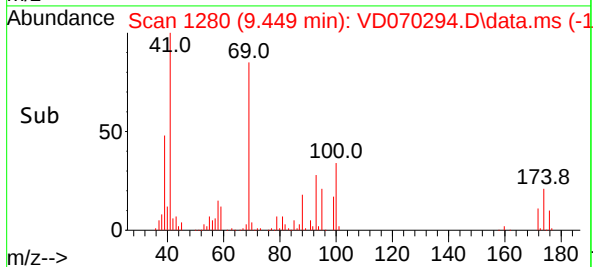
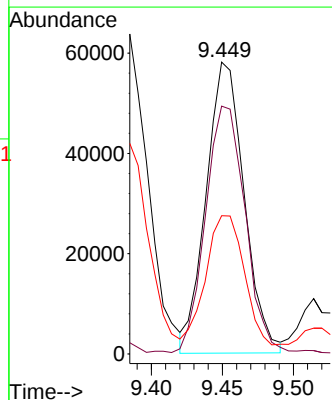
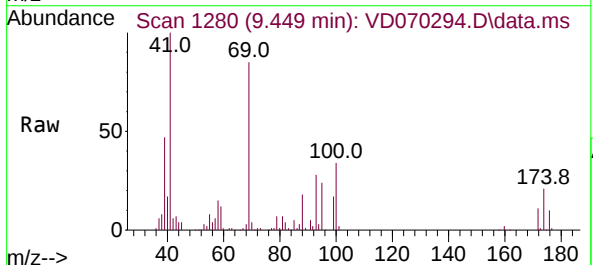
Instrument :
MSVOA_D
ClientSampled :

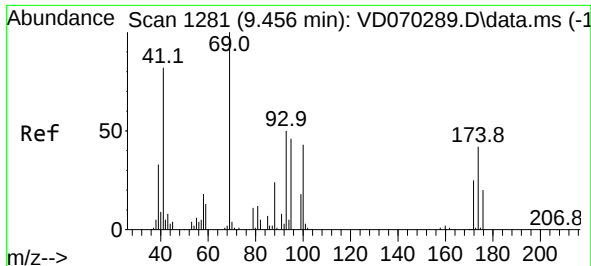
Tgt Ion: 83 Resp: 329941
Ion Ratio Lower Upper
83 100
85 62.8 53.0 79.6
127 8.3 6.3 9.5



#48
Methyl methacrylate
Concen: 47.939 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 41 Resp: 108201
Ion Ratio Lower Upper
41 100
69 89.0 79.8 119.8
39 44.8 34.4 51.6

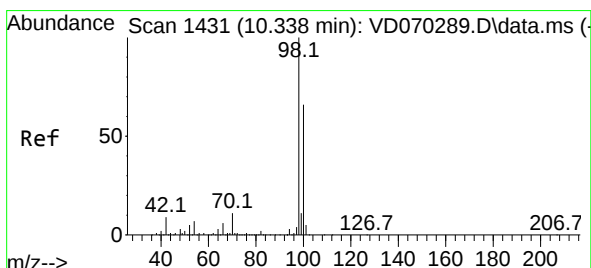
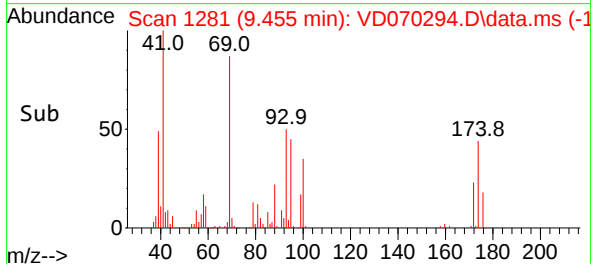
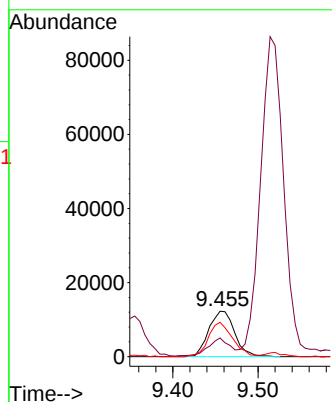
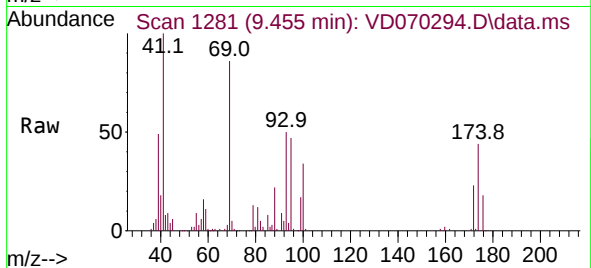




#49
1,4-Dioxane
Concen: 920.776 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

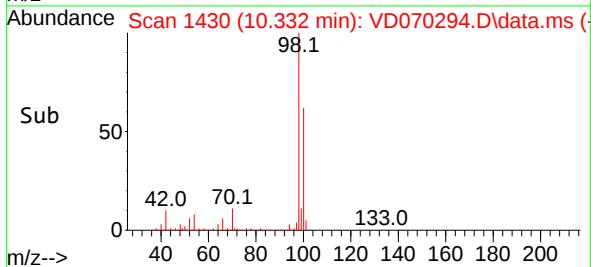
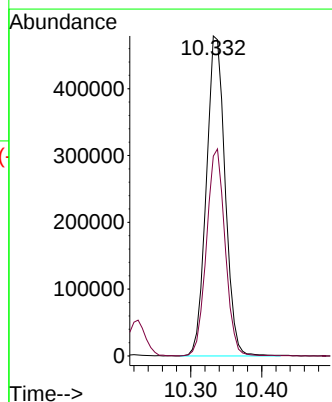
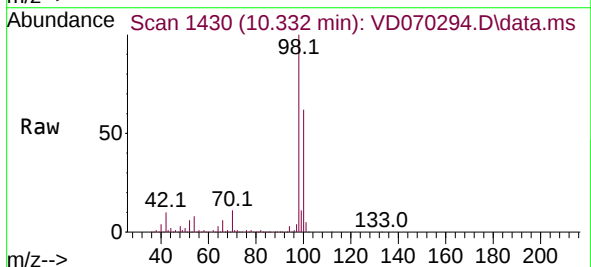
Instrument :
MSVOA_D
ClientSampled :

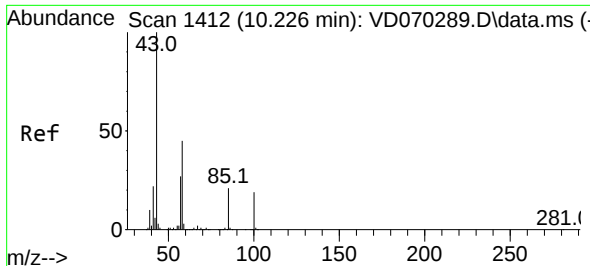
Tgt Ion: 88 Resp: 25816
Ion Ratio Lower Upper
88 100
43 32.1 22.4 33.6
58 70.6 54.2 81.4



#50
Toluene-d8
Concen: 51.477 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 98 Resp: 880003
Ion Ratio Lower Upper
98 100
100 63.8 52.0 78.0

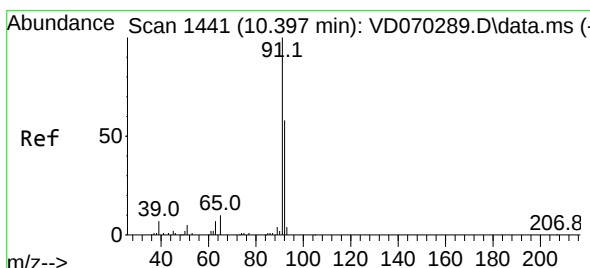
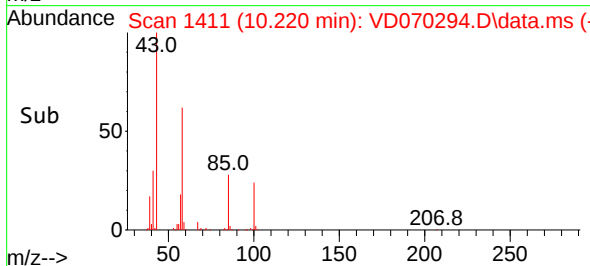
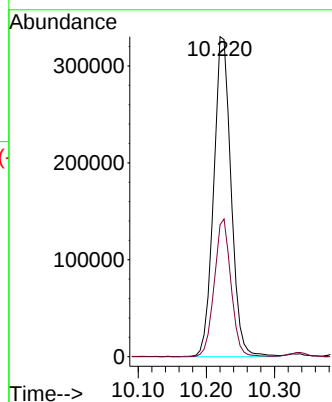
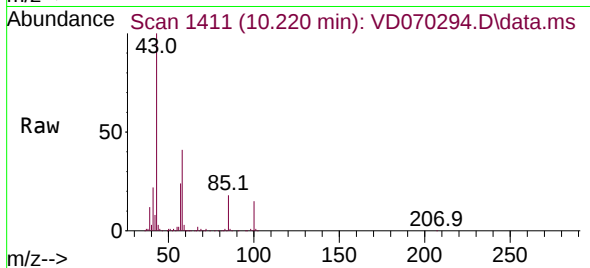




#51
4-Methyl-2-Pentanone
Concen: 232.980 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

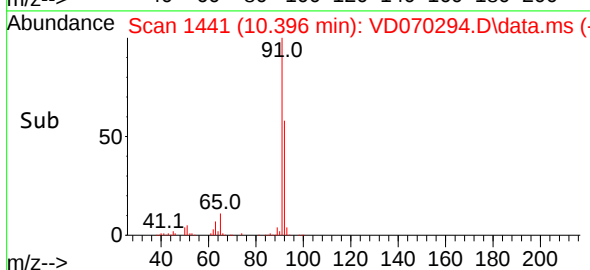
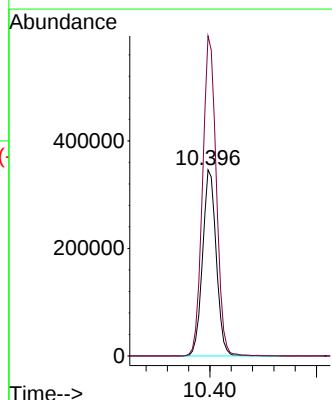
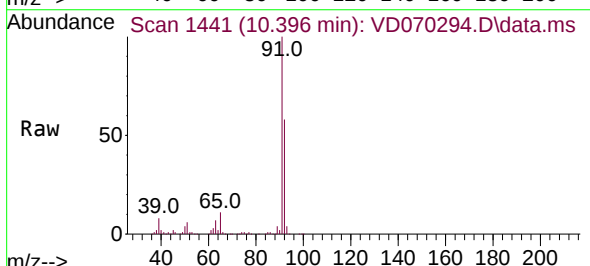
Instrument :
MSVOA_D
ClientSampled :

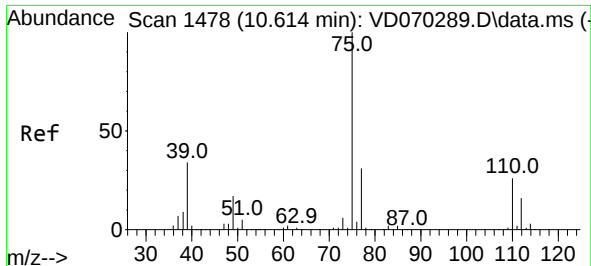
Tgt Ion: 43 Resp: 589338
Ion Ratio Lower Upper
43 100
58 41.2 35.4 53.2



#52
Toluene
Concen: 49.146 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 92 Resp: 615266
Ion Ratio Lower Upper
92 100
91 173.2 136.2 204.2

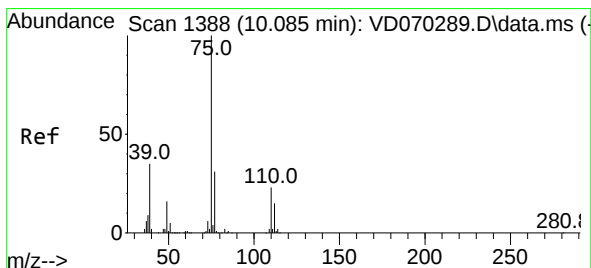
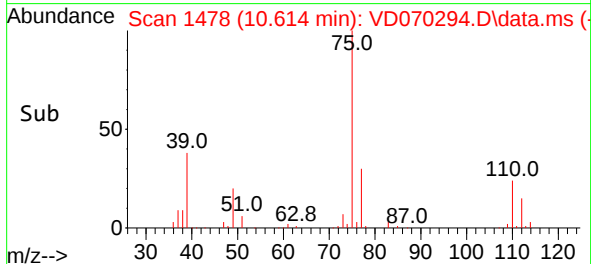
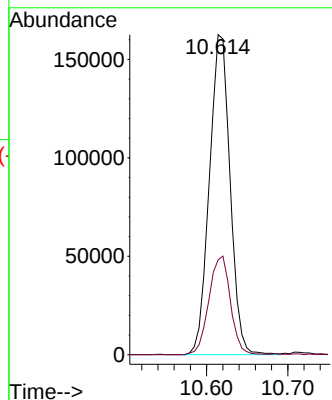
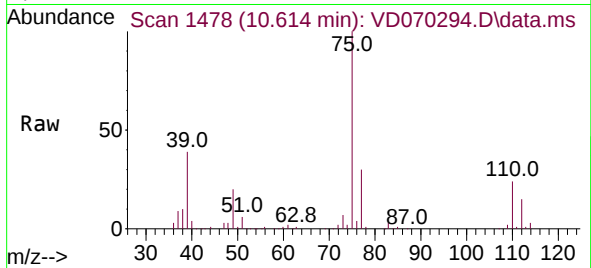




#53
t-1,3-Dichloropropene
Concen: 46.883 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

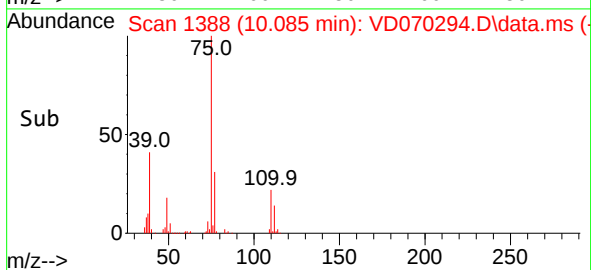
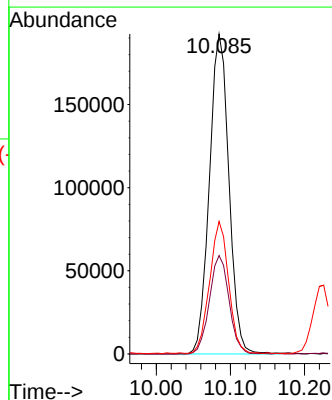
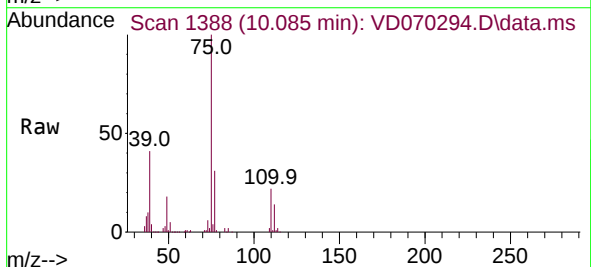
Instrument :
MSVOA_D
ClientSampled :

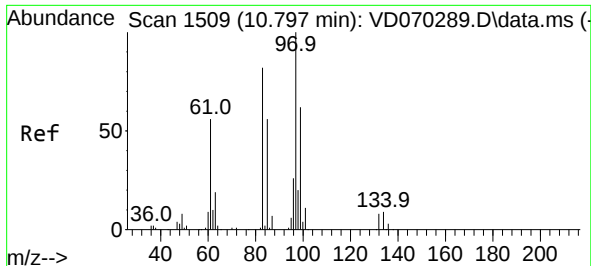
Tgt Ion: 75 Resp: 288002
Ion Ratio Lower Upper
75 100
77 29.7 24.6 37.0



#54
cis-1,3-Dichloropropene
Concen: 47.099 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 75 Resp: 352117
Ion Ratio Lower Upper
75 100
77 30.6 24.8 37.2
39 41.2 27.8 41.6

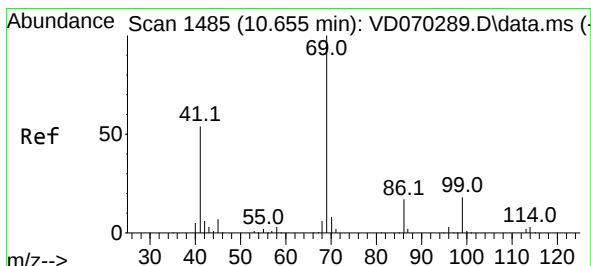
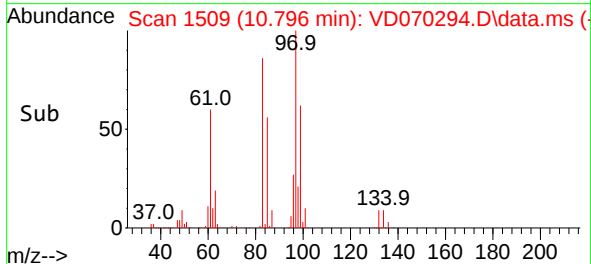
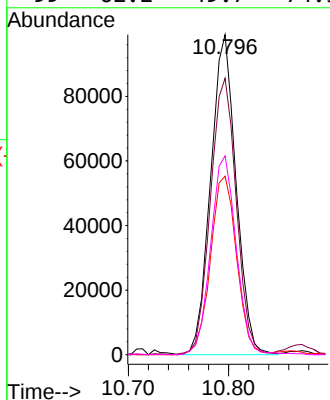
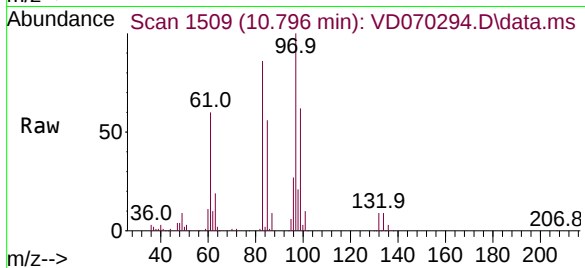




#55
1,1,2-Trichloroethane
Concen: 45.304 ug/l
RT: 10.796 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

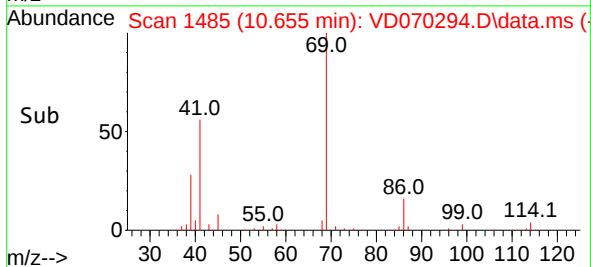
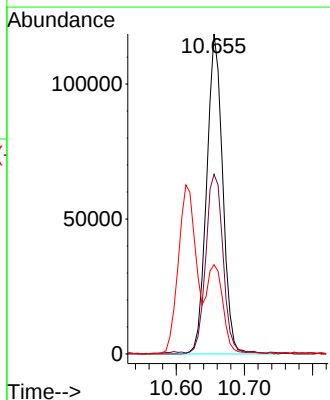
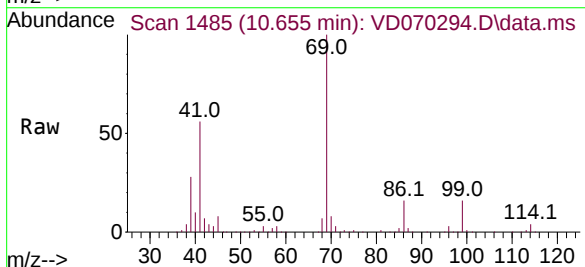
Instrument :
MSVOA_D
ClientSampleId :

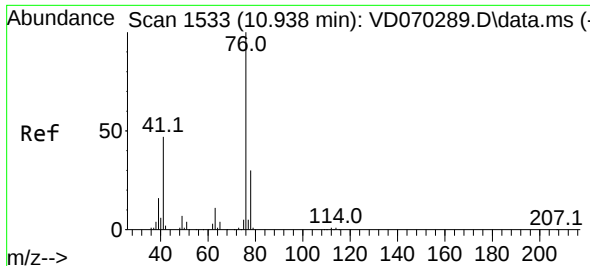
Tgt Ion:	97	Resp:	174460
Ion	Ratio	Lower	Upper
97	100		
83	86.2	65.3	97.9
85	55.8	44.8	67.2
99	62.2	49.7	74.5



#56
Ethyl methacrylate
Concen: 46.132 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:	69	Resp:	193931
Ion	Ratio	Lower	Upper
69	100		
41	59.6	43.6	65.4
39	28.2	18.6	28.0#

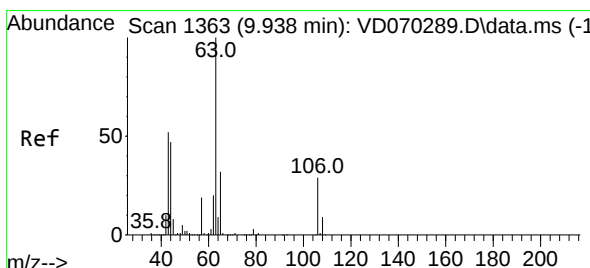
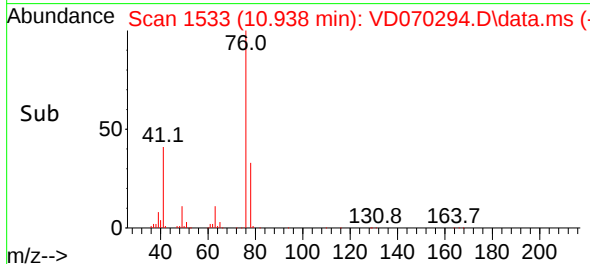
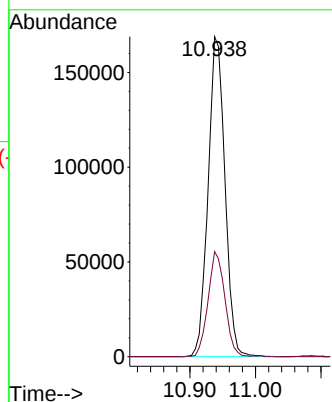
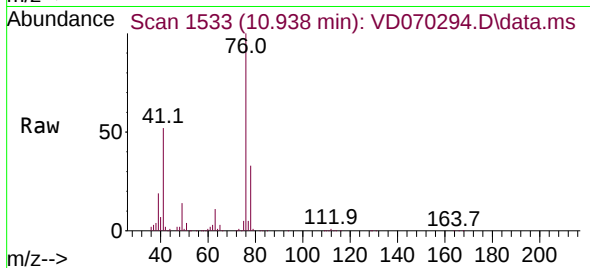




#57
1,3-Dichloropropane
Concen: 46.071 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

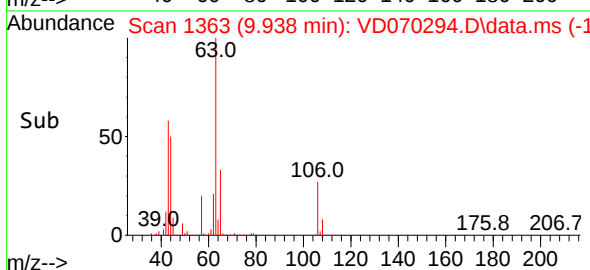
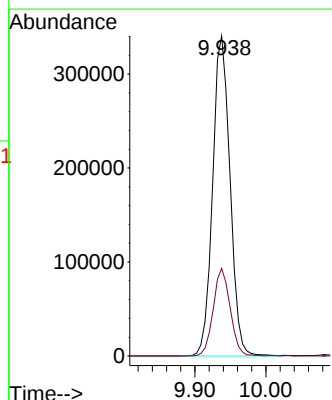
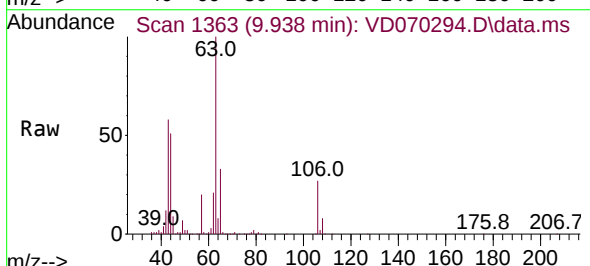
Instrument :
MSVOA_D
ClientSampled :

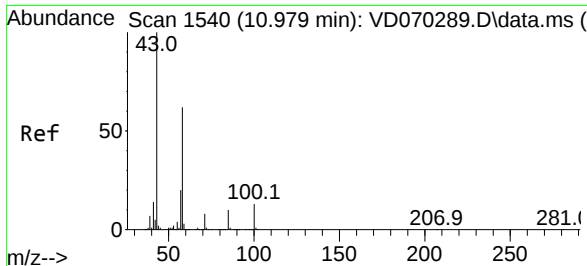
Tgt Ion: 76 Resp: 302042
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 285.016 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 63 Resp: 577487
Ion Ratio Lower Upper
63 100
106 26.7 22.3 33.5

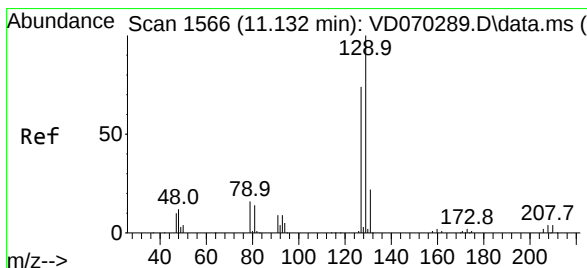
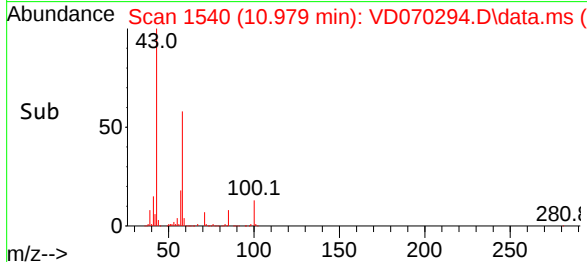
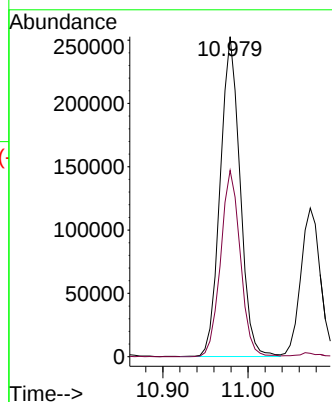
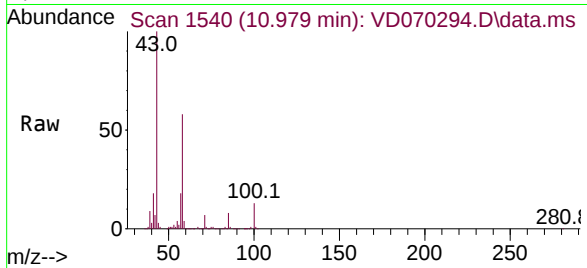




#59
2-Hexanone
Concen: 242.349 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

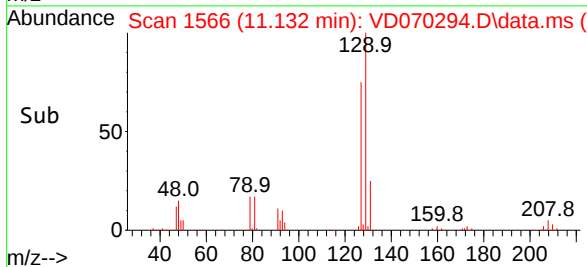
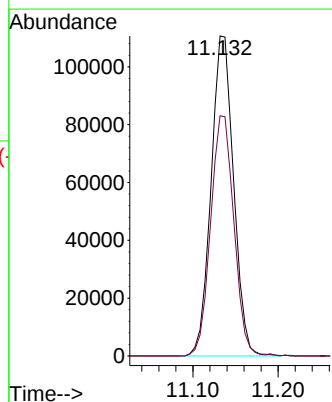
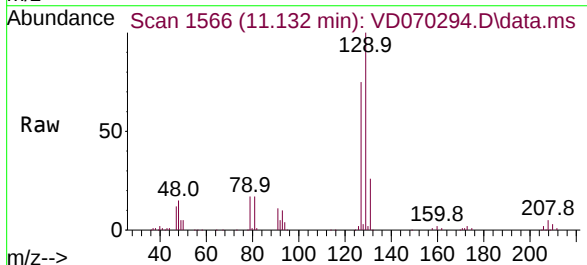
Instrument :
MSVOA_D
ClientSampled :

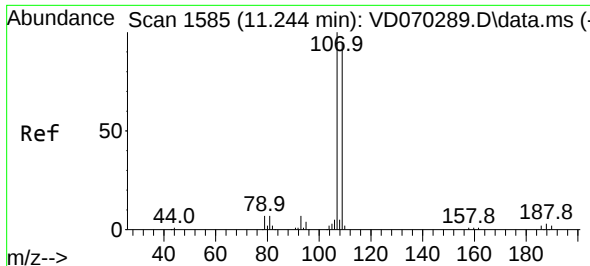
Tgt Ion: 43 Resp: 409018
Ion Ratio Lower Upper
43 100
58 57.9 30.6 91.6



#60
Dibromochloromethane
Concen: 45.387 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 129 Resp: 203404
Ion Ratio Lower Upper
129 100
127 77.6 38.0 114.0

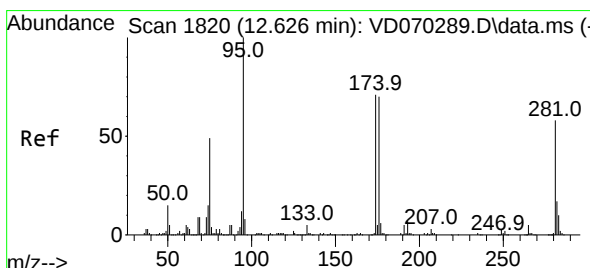
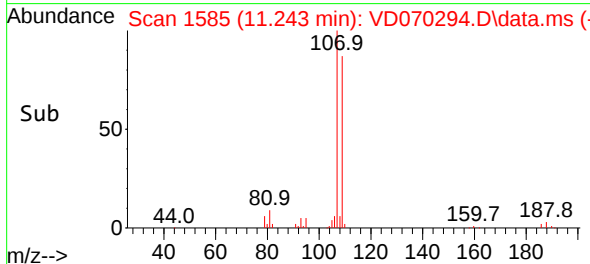
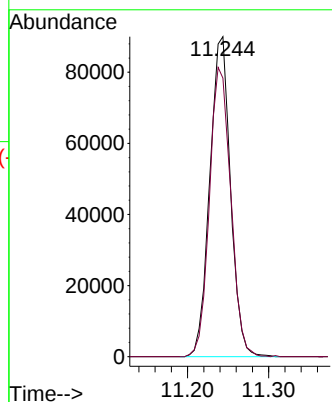
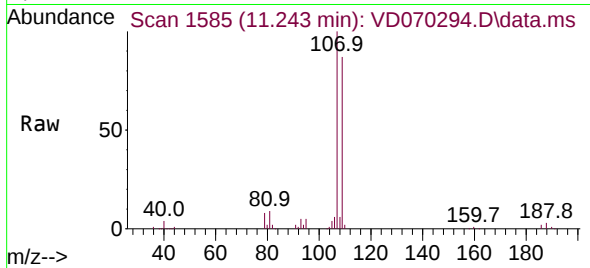




#61
1,2-Dibromoethane
Concen: 45.048 ug/l
RT: 11.243 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

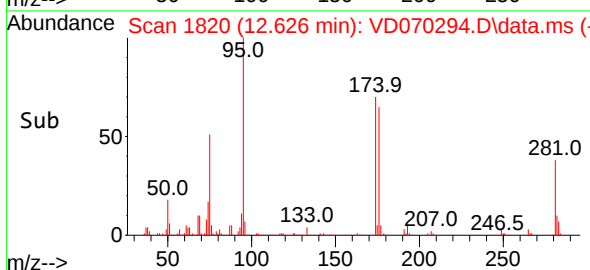
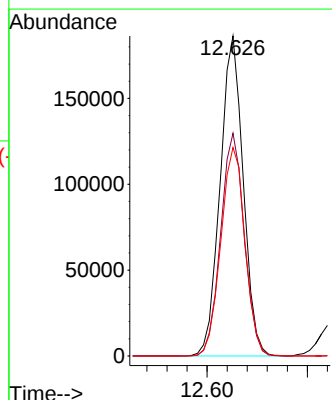
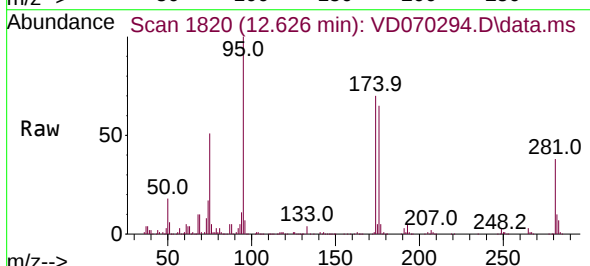
Instrument :
MSVOA_D
ClientSampleId :

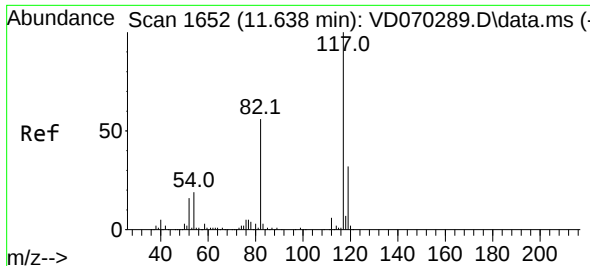
Tgt Ion:107 Resp: 159539
Ion Ratio Lower Upper
107 100
109 92.9 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 49.626 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 95 Resp: 296494
Ion Ratio Lower Upper
95 100
174 70.9 0.0 140.6
176 68.2 0.0 137.4

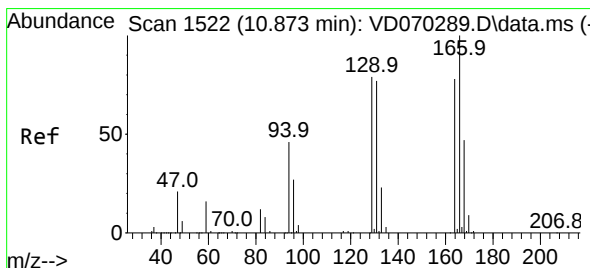
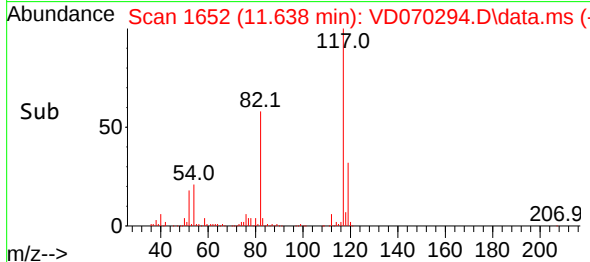
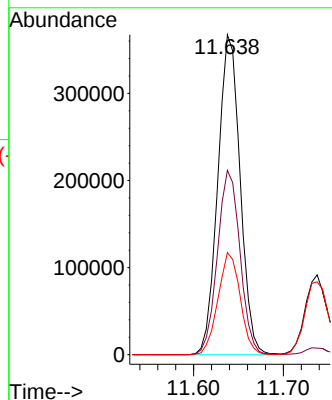
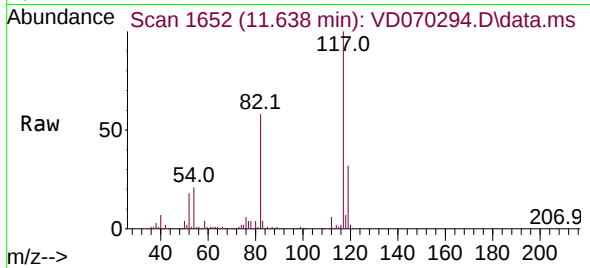




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

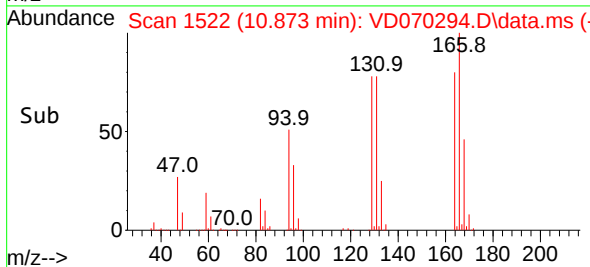
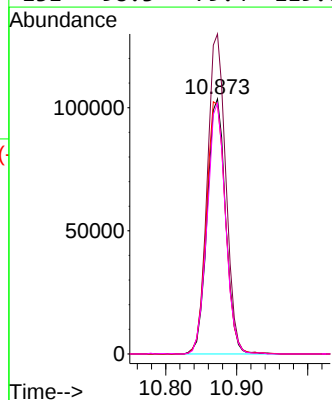
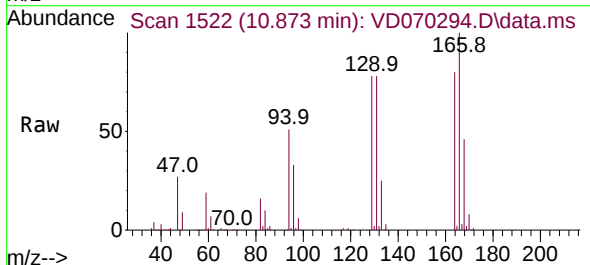
Instrument :
MSVOA_D
ClientSampleId :

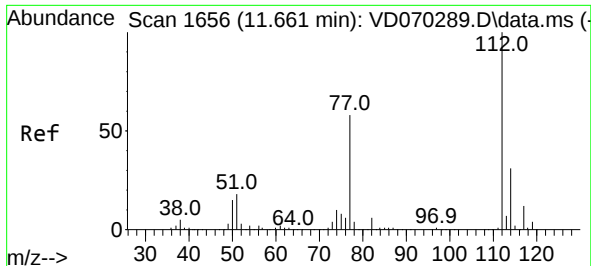
Tgt Ion:	117	Resp:	634293
Ion	Ratio	Lower	Upper
117	100		
82	57.6	45.0	67.4
119	31.9	25.2	37.8



#64
Tetrachloroethene
Concen: 48.373 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:	164	Resp:	186810
Ion	Ratio	Lower	Upper
164	100		
166	125.4	102.4	153.6
129	97.8	80.9	121.3
131	98.3	79.4	119.0

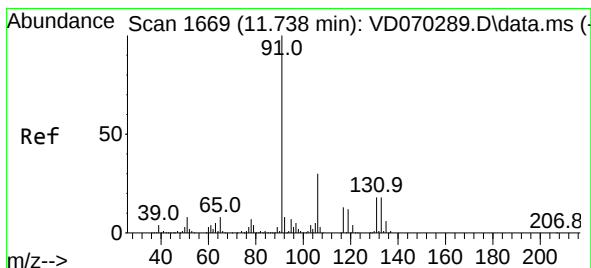
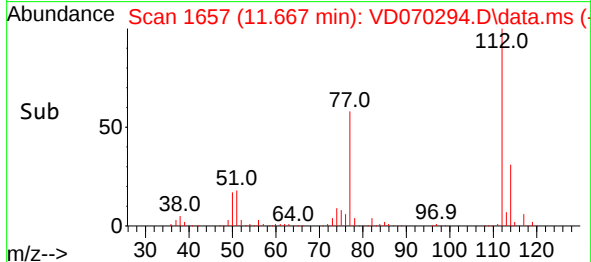
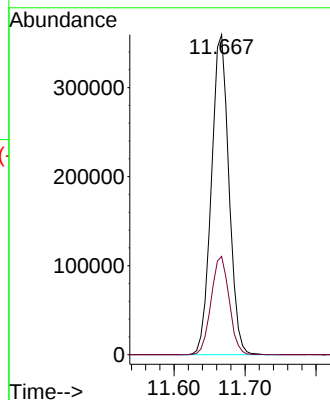
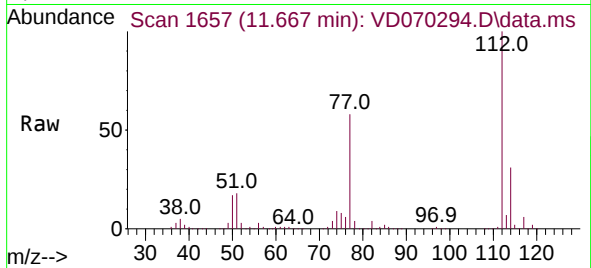




#65
Chlorobenzene
Concen: 46.896 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

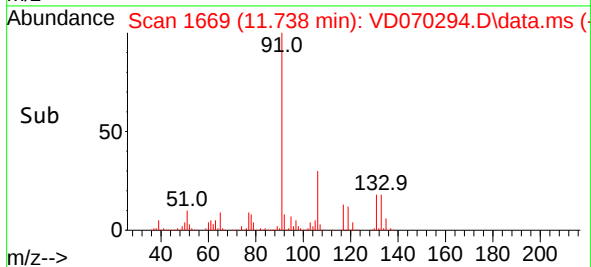
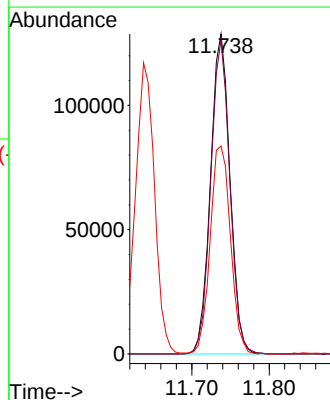
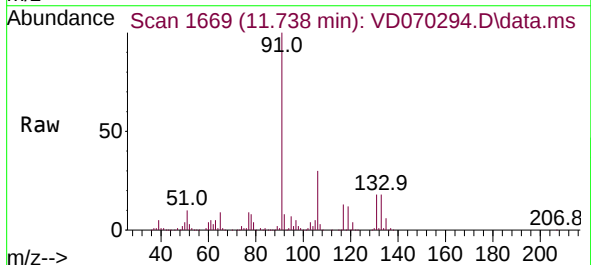
Instrument :
MSVOA_D
ClientSampled :

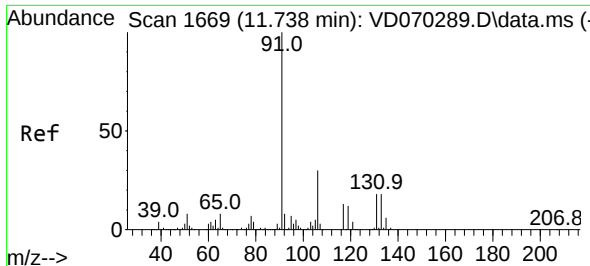
Tgt Ion:112 Resp: 616225
Ion Ratio Lower Upper
112 100
114 30.7 24.7 37.1



#66
1,1,1,2-Tetrachloroethane
Concen: 46.714 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:131 Resp: 224814
Ion Ratio Lower Upper
131 100
133 96.3 48.4 145.2
119 67.9 33.5 100.5

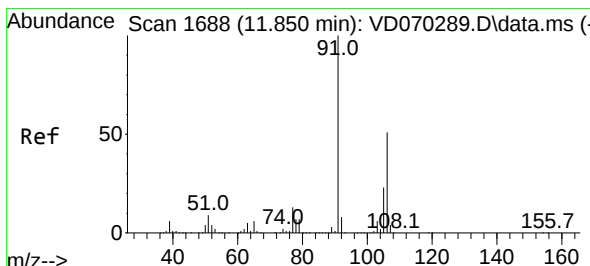
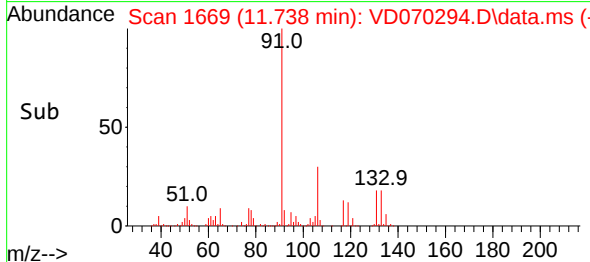
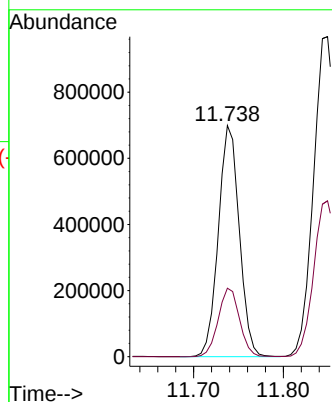
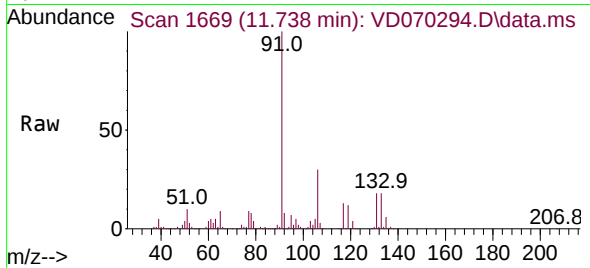




#67
Ethyl Benzene
Concen: 49.933 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

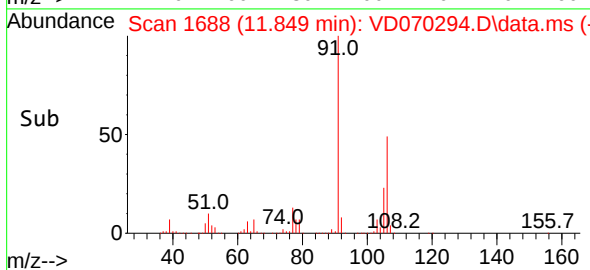
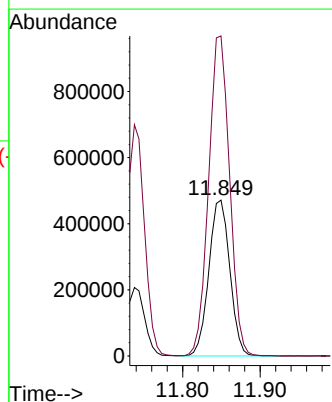
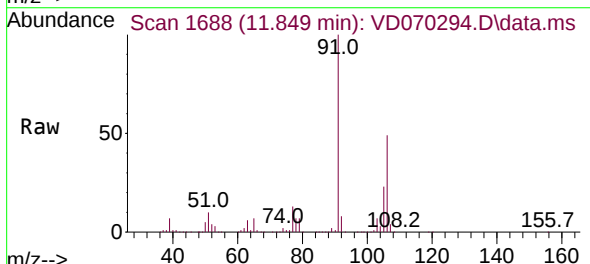
Instrument :
MSVOA_D
ClientSampled :

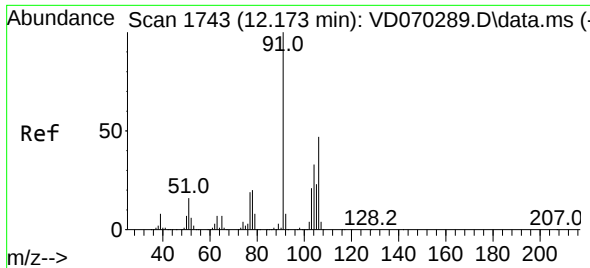
Tgt Ion: 91 Resp: 1131588
Ion Ratio Lower Upper
91 100
106 29.6 24.2 36.2



#68
m/p-Xylenes
Concen: 101.294 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:106 Resp: 886566
Ion Ratio Lower Upper
106 100
91 205.4 161.2 241.8

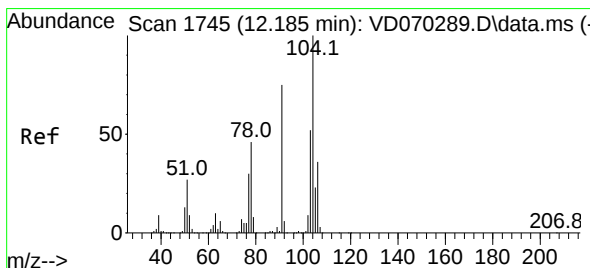
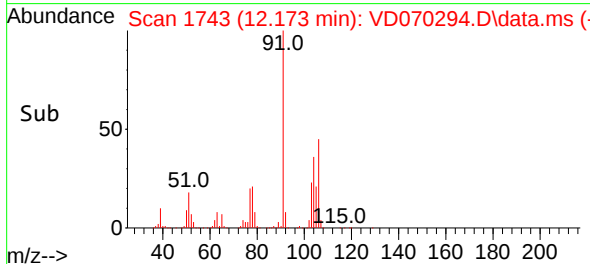
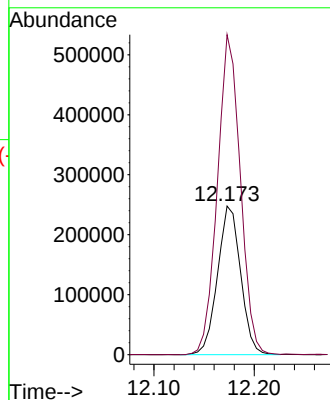
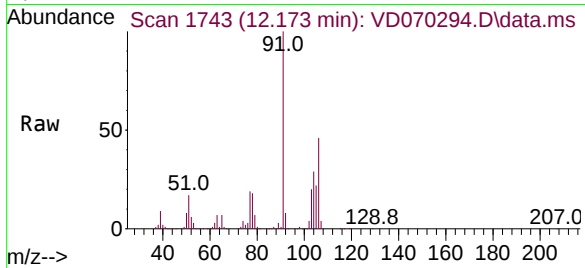




#69
o-Xylene
Concen: 50.451 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

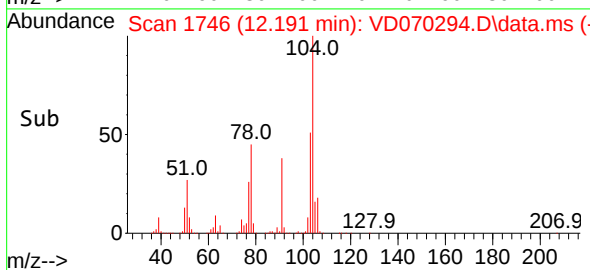
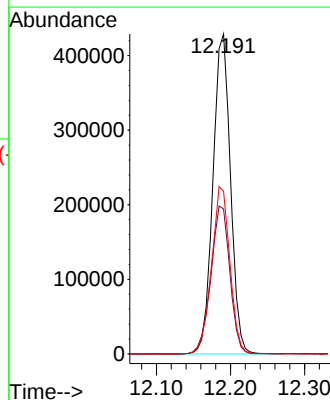
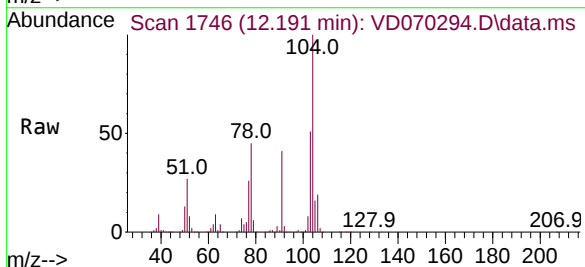
Instrument :
MSVOA_D
ClientSampleId :

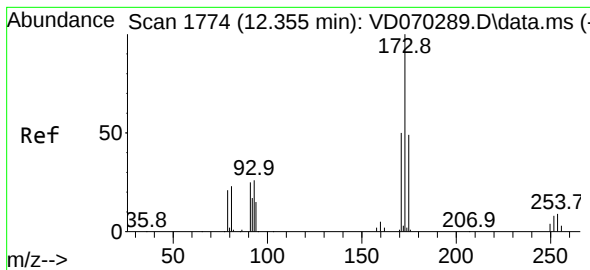
Tgt Ion:106 Resp: 395591
Ion Ratio Lower Upper
106 100
91 214.2 106.3 318.9



#70
Styrene
Concen: 51.517 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. 0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:104 Resp: 705653
Ion Ratio Lower Upper
104 100
78 50.0 38.6 57.8
103 54.9 43.4 65.0

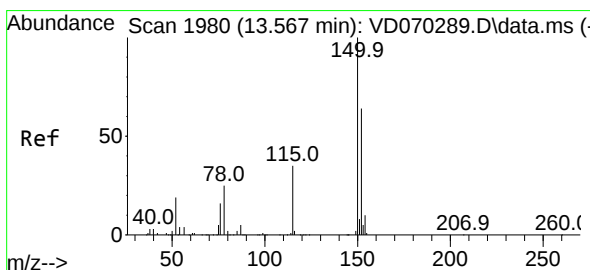
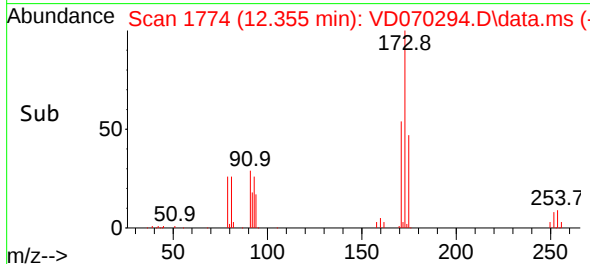
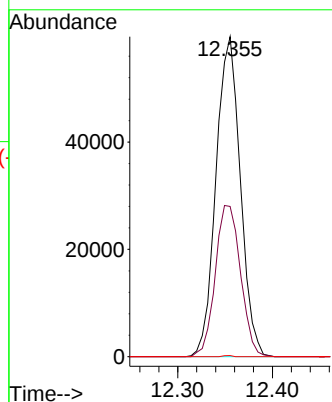
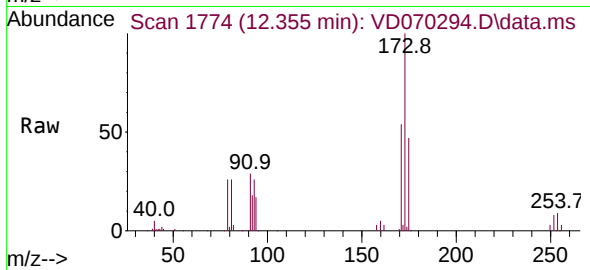




#71
Bromoform
Concen: 44.768 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

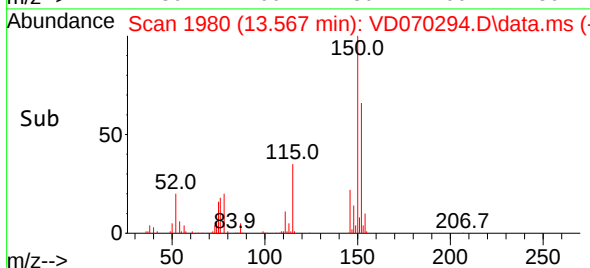
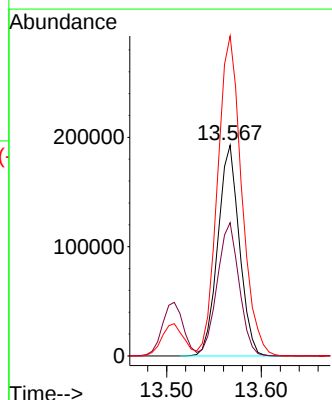
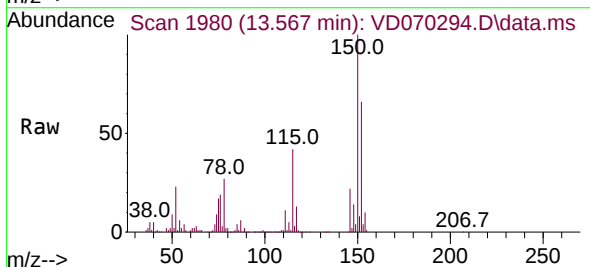
Instrument :
MSVOA_D
ClientSampleId :

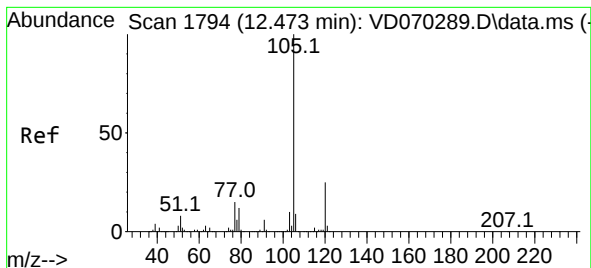
Tgt Ion:173 Resp: 106485
Ion Ratio Lower Upper
173 100
175 49.1 25.1 75.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:152 Resp: 304467
Ion Ratio Lower Upper
152 100
115 64.7 32.1 96.3
150 170.0 0.0 350.6

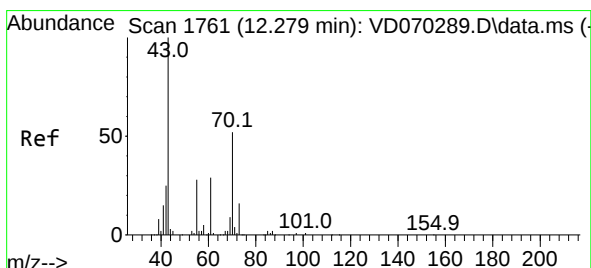
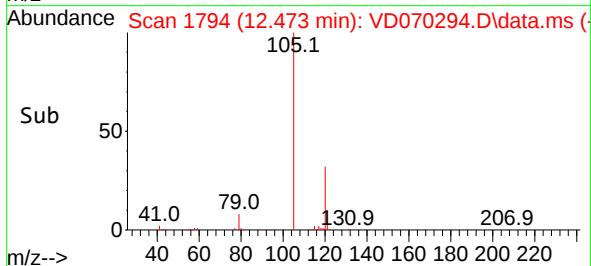
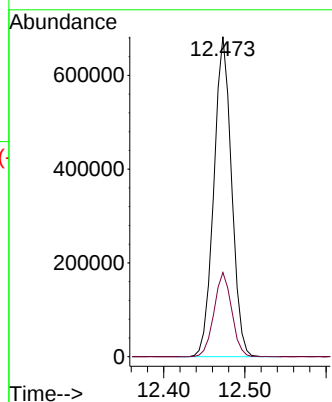
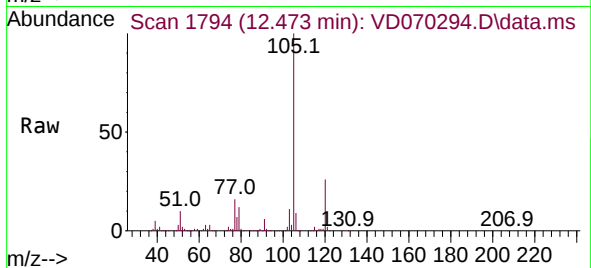




#73
Isopropylbenzene
Concen: 48.474 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

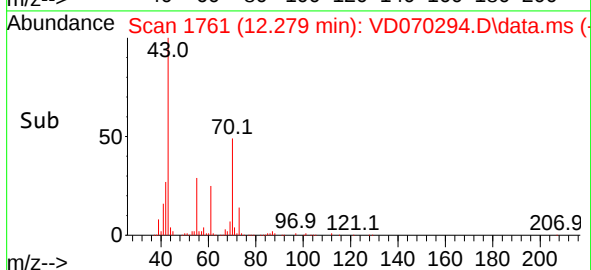
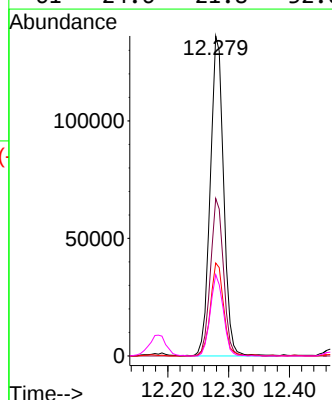
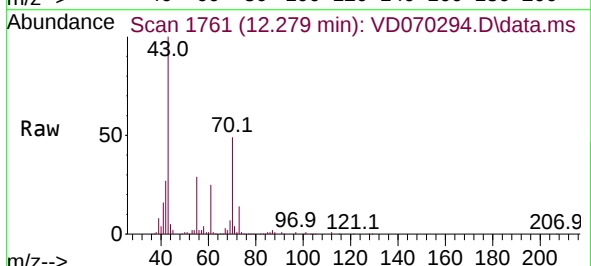
Instrument :
MSVOA_D
ClientSampled :

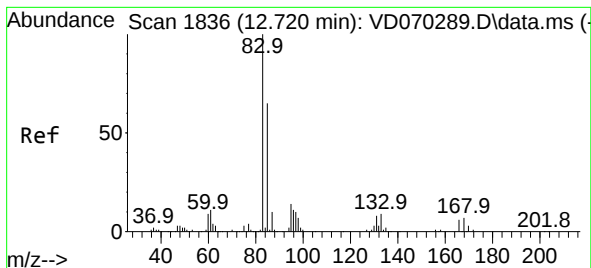
Tgt Ion:105 Resp: 1035028
Ion Ratio Lower Upper
105 100
120 26.2 13.0 38.9



#74
N-ethyl acetate
Concen: 44.783 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 43 Resp: 208341
Ion Ratio Lower Upper
43 100
70 47.8 41.4 62.0
55 28.6 22.8 34.2
61 24.6 21.8 32.6

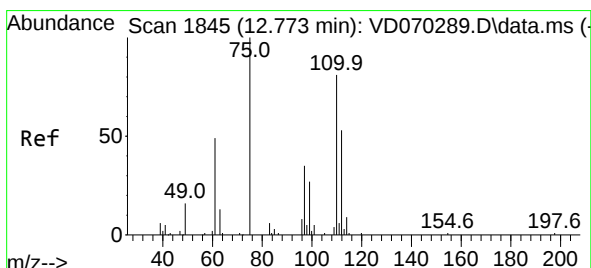
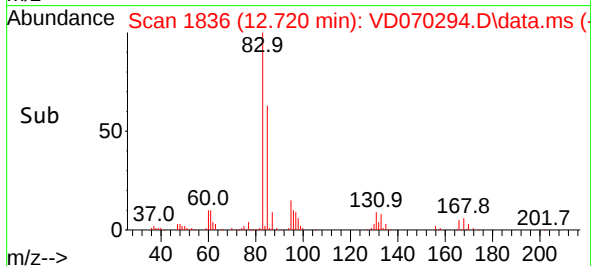
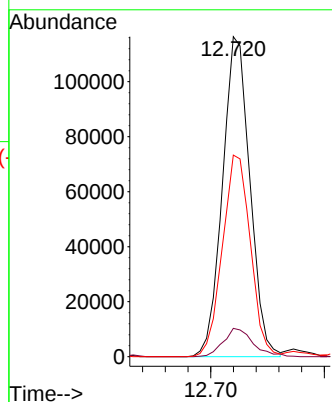
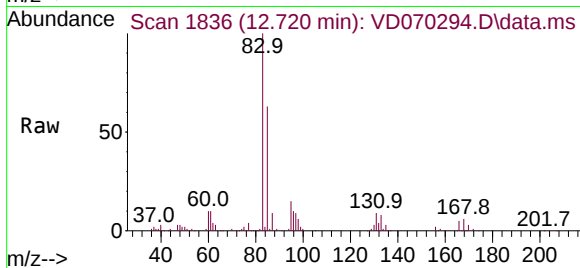




#75
1,1,2,2-Tetrachloroethane
Concen: 42.638 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

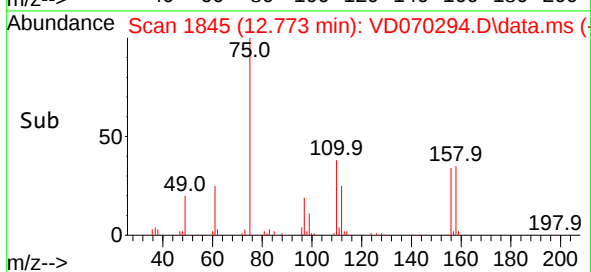
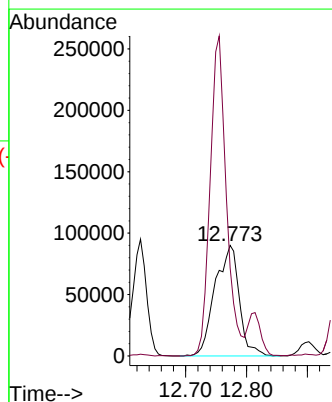
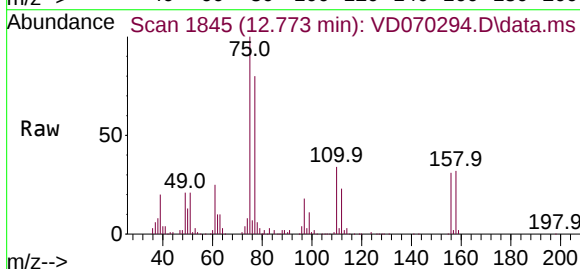
Instrument :
MSVOA_D
ClientSampleId :

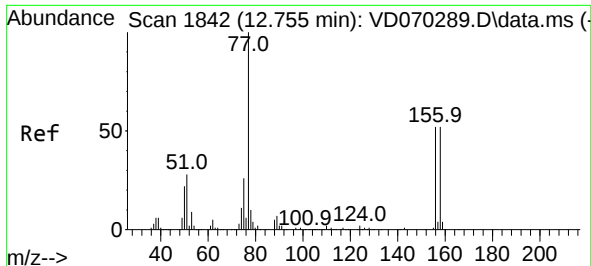
Tgt Ion: 83 Resp: 194991
Ion Ratio Lower Upper
83 100
131 9.5 4.8 14.4
85 64.3 32.1 96.3



#76
1,2,3-Trichloropropane
Concen: 80.813 ug/l
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 75 Resp: 248881
Ion Ratio Lower Upper
75 100
77 194.7 174.9 524.7

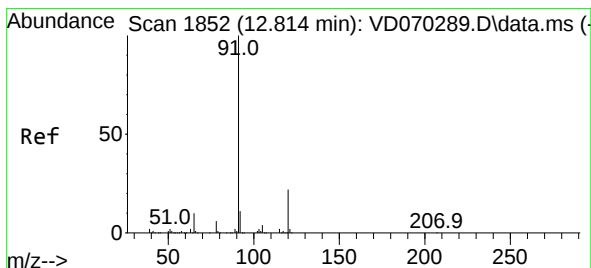
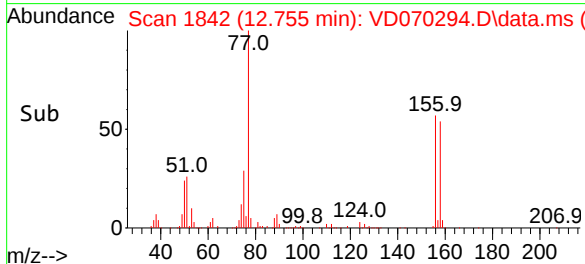
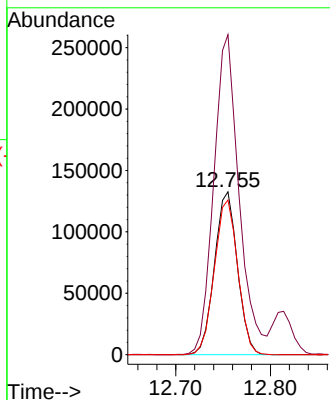
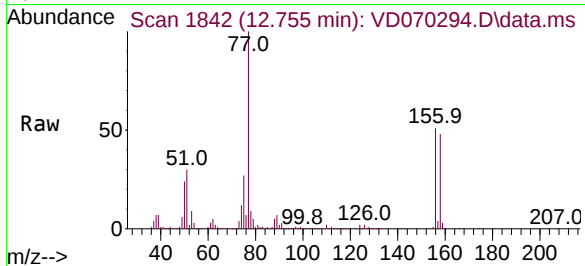




#77
Bromobenzene
Concen: 45.289 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

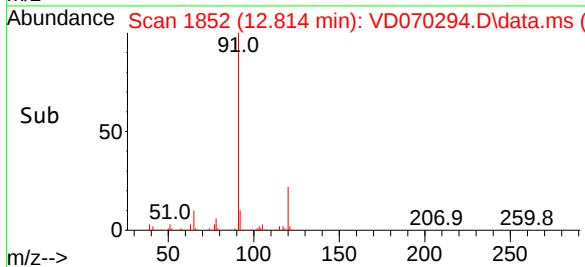
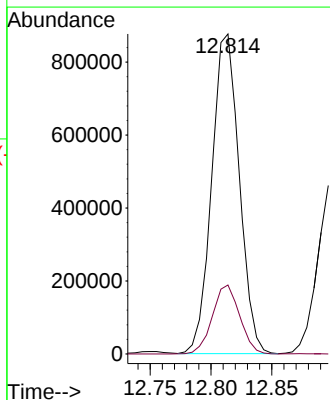
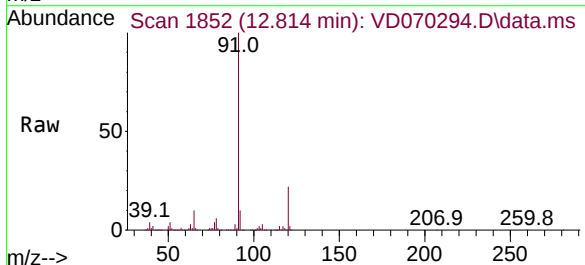
Instrument :
MSVOA_D
ClientSampleId :

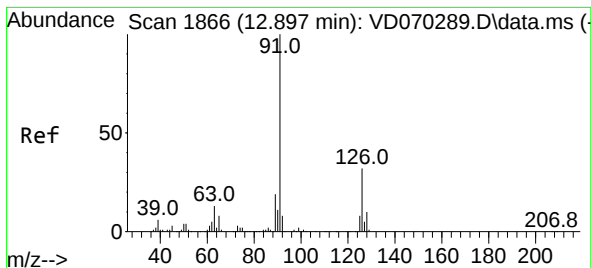
Tgt Ion:156 Resp: 223103
Ion Ratio Lower Upper
156 100
77 217.2 104.3 312.8
158 97.0 49.4 148.0



#78
n-propylbenzene
Concen: 49.797 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 91 Resp: 1380039
Ion Ratio Lower Upper
91 100
120 21.4 11.0 33.0

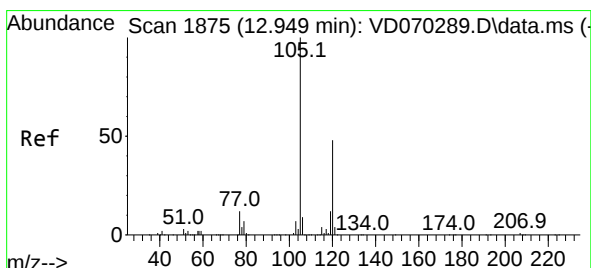
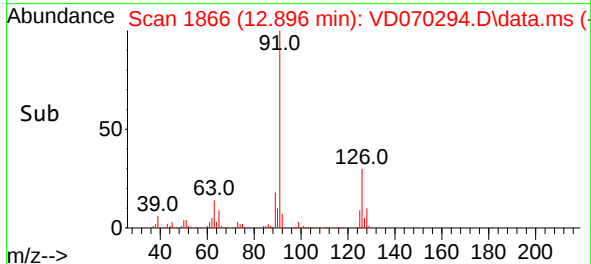
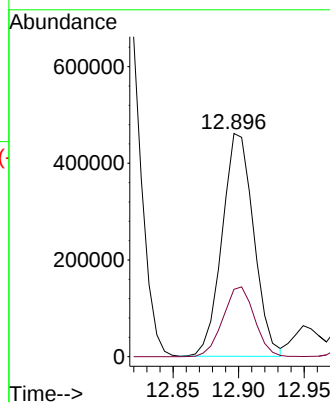
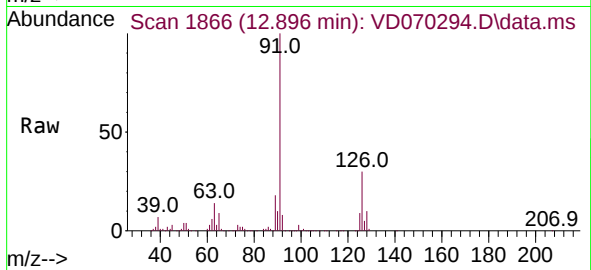




#79
2-Chlorotoluene
Concen: 47.918 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

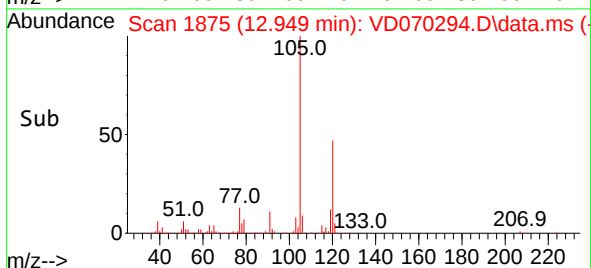
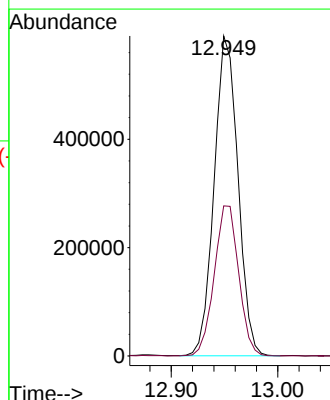
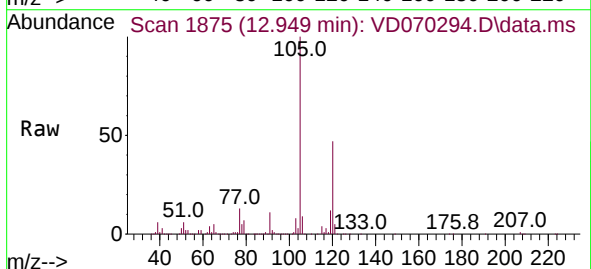
Instrument :
MSVOA_D
ClientSampleId :

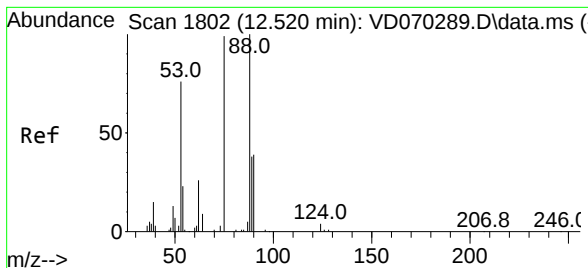
Tgt Ion: 91 Resp: 774039
Ion Ratio Lower Upper
91 100
126 31.2 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 49.654 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:105 Resp: 915020
Ion Ratio Lower Upper
105 100
120 48.3 24.1 72.2

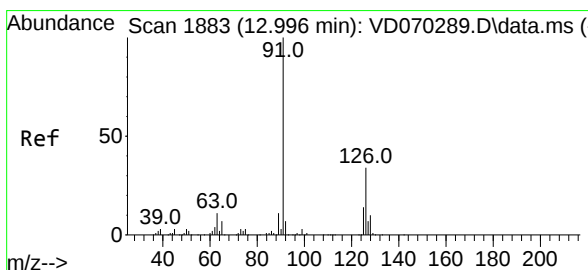
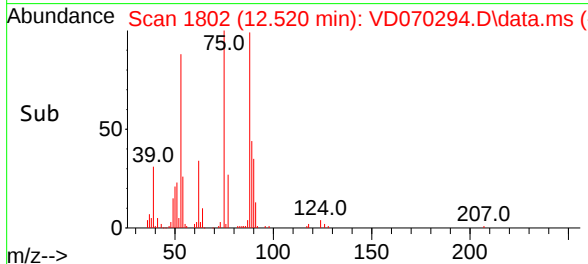
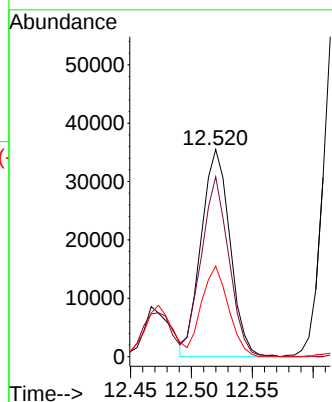
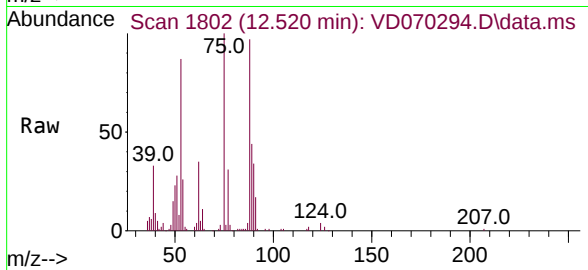




#81
 trans-1,4-Dichloro-2-butene
 Concen: 47.666 ug/l
 RT: 12.520 min Scan# 1802
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

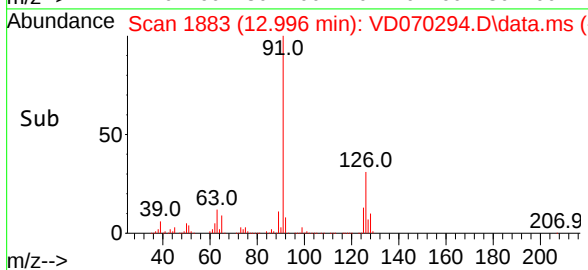
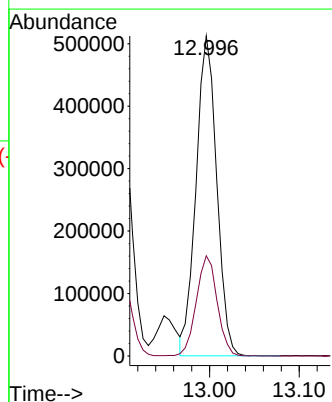
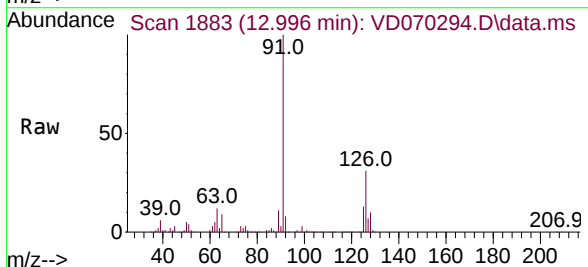
Instrument :
 MSVOA_D
 ClientSampleId :

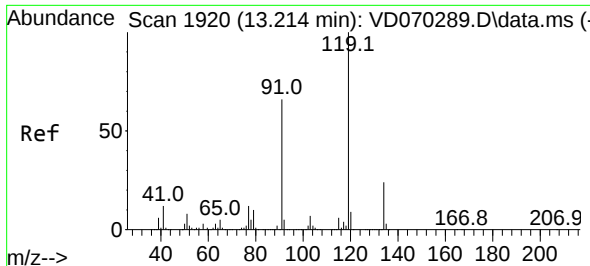
Tgt Ion: 75 Resp: 58588
 Ion Ratio Lower Upper
 75 100
 53 83.6 64.2 96.2
 89 40.6 35.6 53.4



#82
 4-Chlorotoluene
 Concen: 48.004 ug/l
 RT: 12.996 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

Tgt Ion: 91 Resp: 818051
 Ion Ratio Lower Upper
 91 100
 126 31.6 16.2 48.5

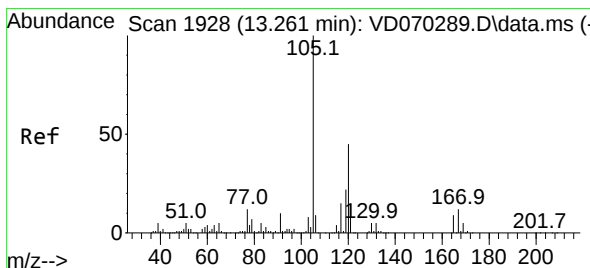
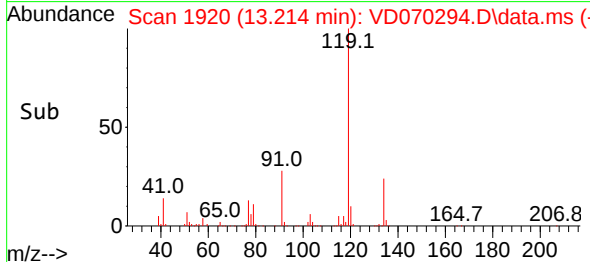
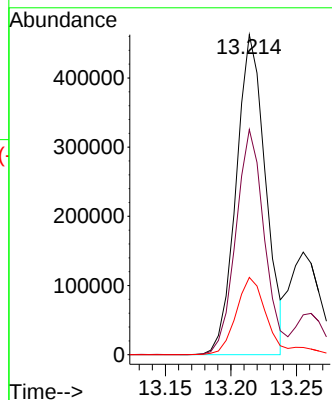
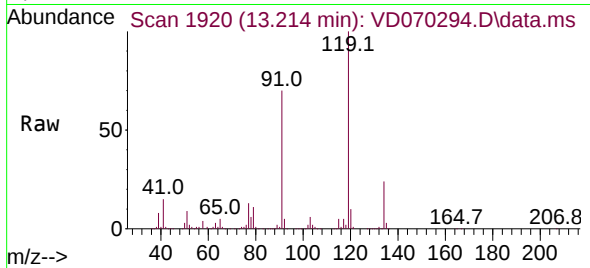




#83
tert-Butylbenzene
Concen: 48.801 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

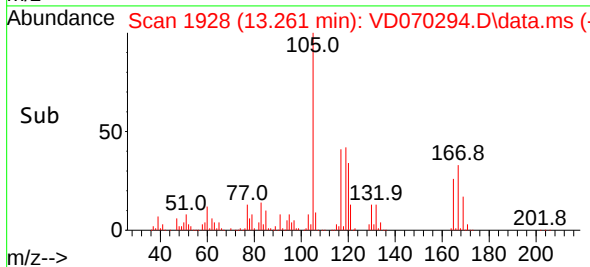
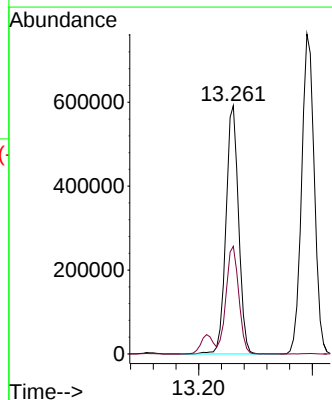
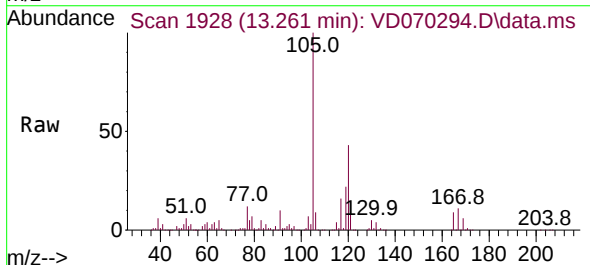
Instrument :
MSVOA_D
ClientSampleId :

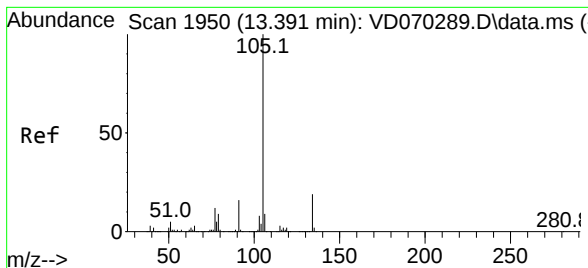
Tgt Ion:119 Resp: 721240
Ion Ratio Lower Upper
119 100
91 68.8 33.7 101.0
134 26.1 13.2 39.5



#84
1,2,4-Trimethylbenzene
Concen: 50.485 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:105 Resp: 916135
Ion Ratio Lower Upper
105 100
120 43.7 22.3 66.8

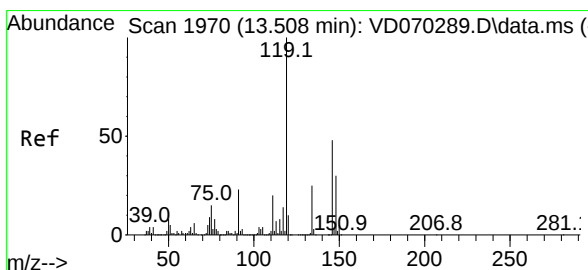
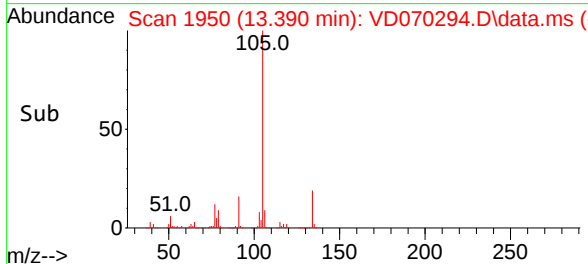
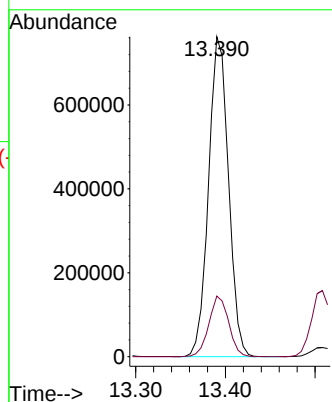
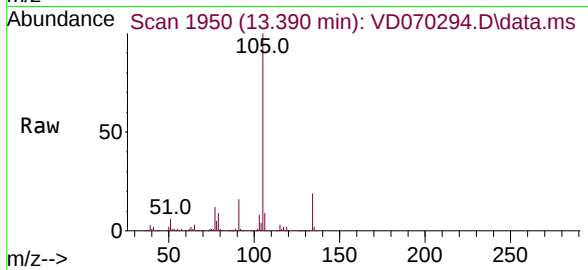




#85
 sec-Butylbenzene
 Concen: 50.038 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

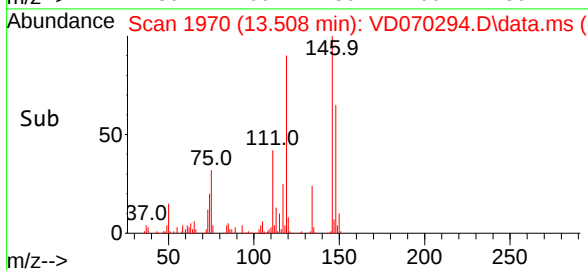
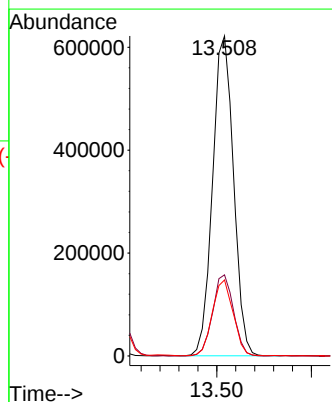
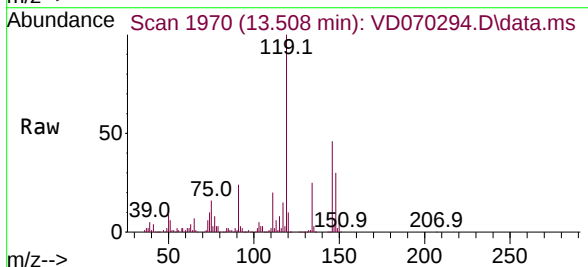
Instrument :
 MSVOA_D
 ClientSampled :

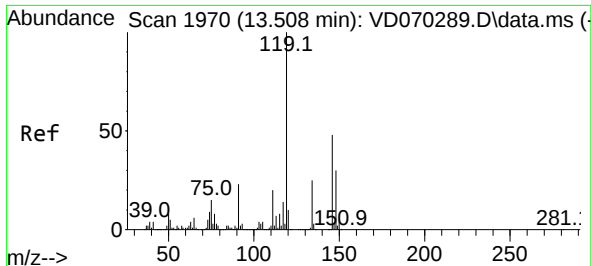
Tgt Ion:105 Resp: 1175506
 Ion Ratio Lower Upper
 105 100
 134 18.9 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 50.667 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

Tgt Ion:119 Resp: 956350
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.7 38.0
 91 23.6 11.8 35.3

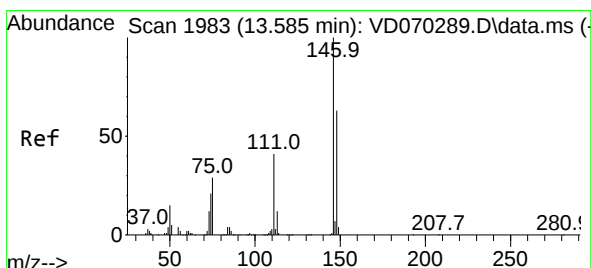
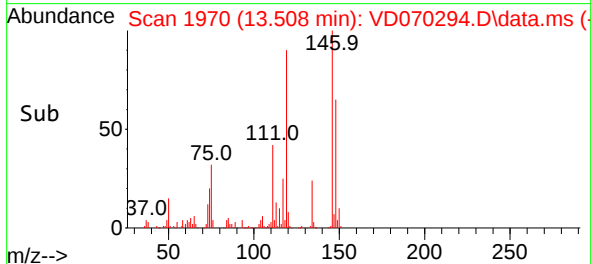
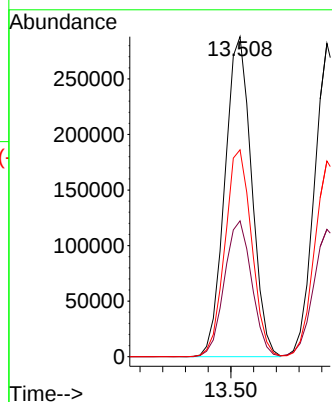
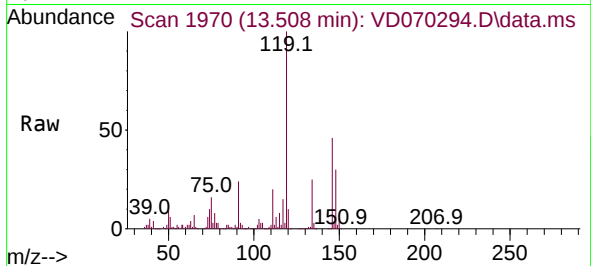




#87
 1,3-Dichlorobenzene
 Concen: 45.910 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

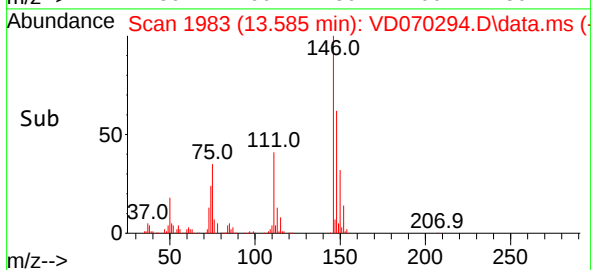
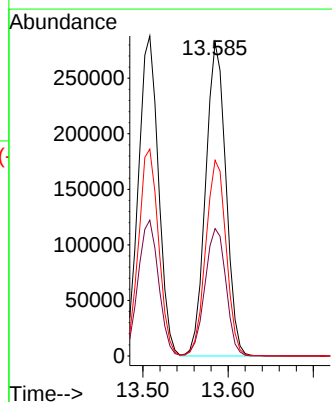
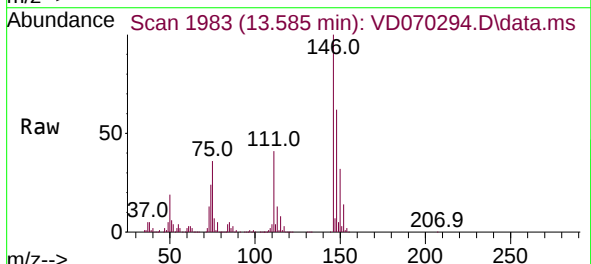
Instrument :
 MSVOA_D
 ClientSampleId :

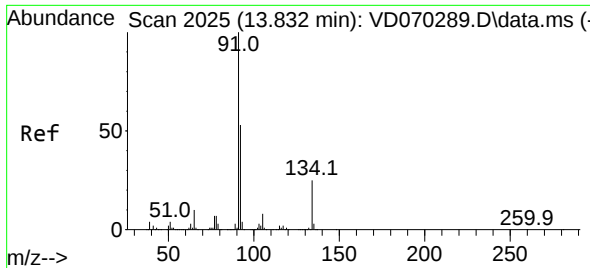
Tgt Ion:146 Resp: 470857
 Ion Ratio Lower Upper
 146 100
 111 43.4 21.5 64.5
 148 64.7 31.4 94.2



#88
 1,4-Dichlorobenzene
 Concen: 45.229 ug/l
 RT: 13.585 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VD070294.D
 Acq: 10 Sep 2021 12:24

Tgt Ion:146 Resp: 465610
 Ion Ratio Lower Upper
 146 100
 111 42.3 20.9 62.8
 148 63.0 31.9 95.5

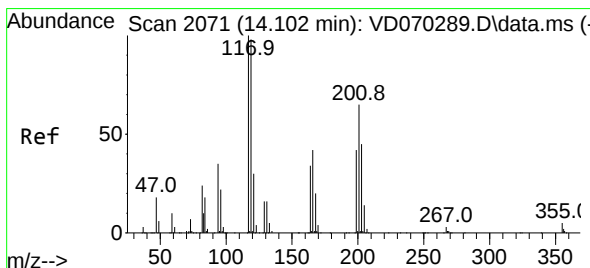
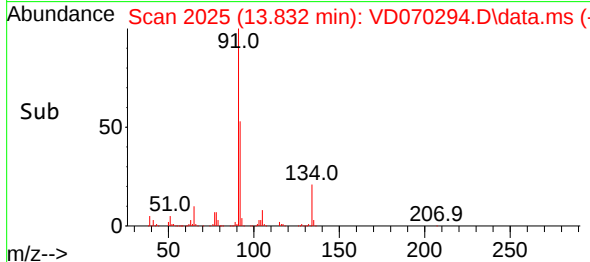
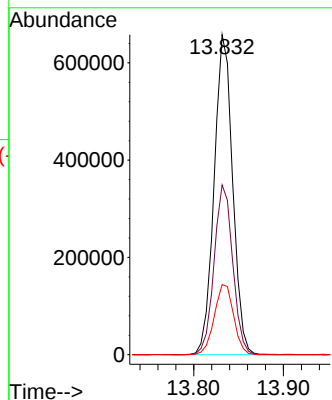
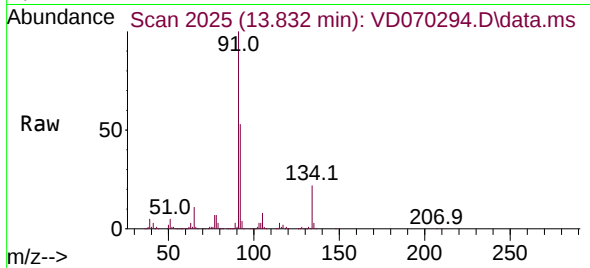




#89
n-Butylbenzene
Concen: 50.087 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

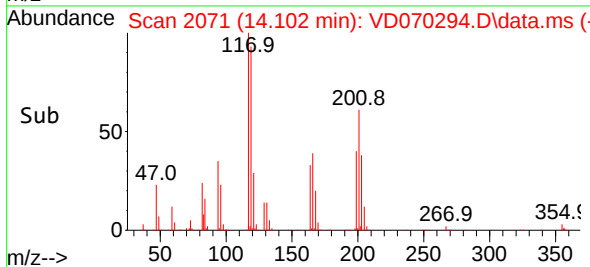
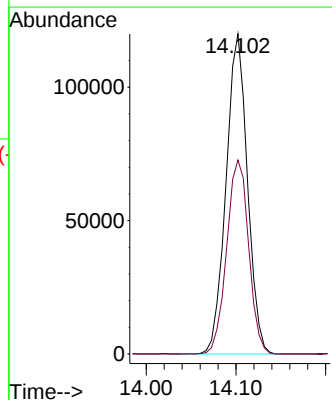
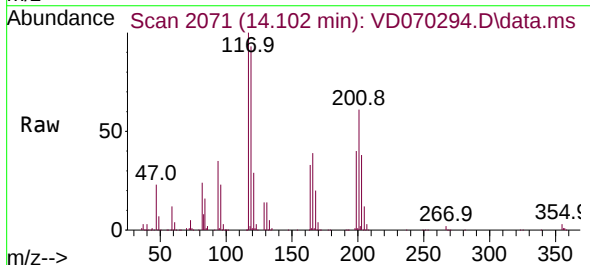
Instrument :
MSVOA_D
ClientSampleId :

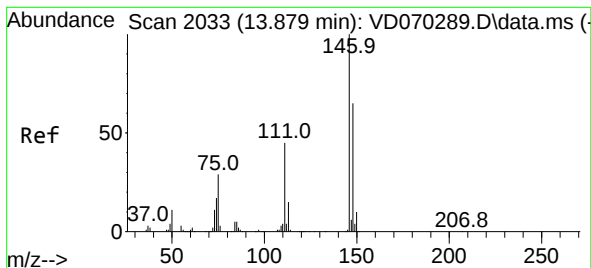
Tgt Ion: 91 Resp: 942593
Ion Ratio Lower Upper
91 100
92 53.3 26.8 80.4
134 22.9 12.1 36.3



#90
Hexachloroethane
Concen: 45.929 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 117 Resp: 198452
Ion Ratio Lower Upper
117 100
201 62.2 31.9 95.9

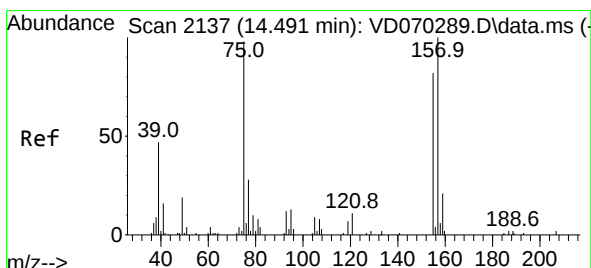
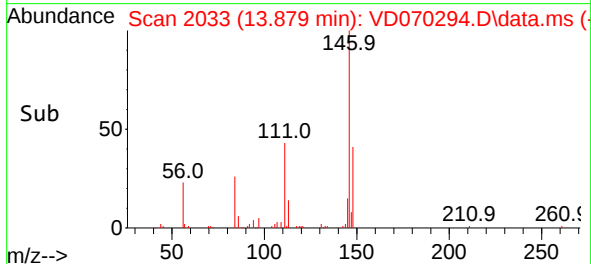
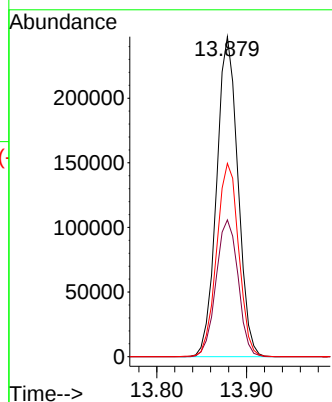
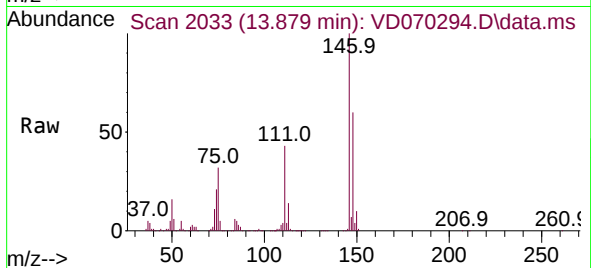




#91
1,2-Dichlorobenzene
Concen: 45.113 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

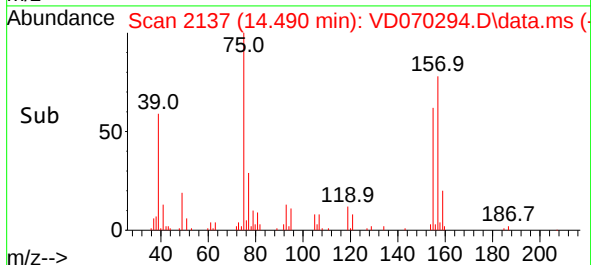
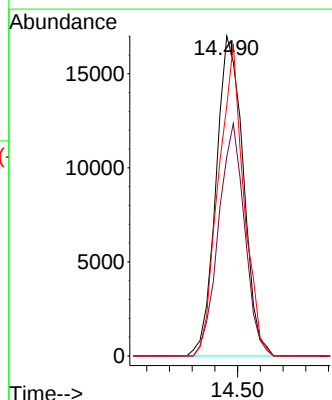
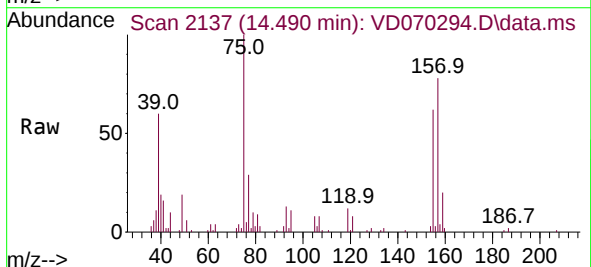
Instrument :
MSVOA_D
ClientSampleId :

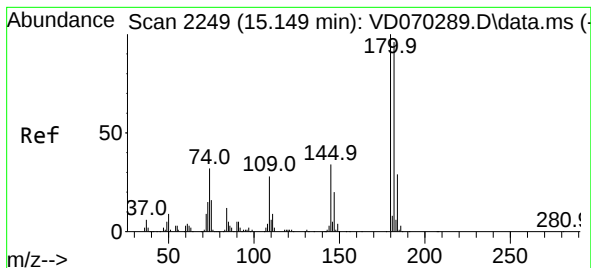
Tgt Ion:146 Resp: 408227
Ion Ratio Lower Upper
146 100
111 44.2 21.9 65.7
148 62.5 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 41.221 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion: 75 Resp: 28232
Ion Ratio Lower Upper
75 100
155 69.7 40.3 120.9
157 90.5 48.9 146.6

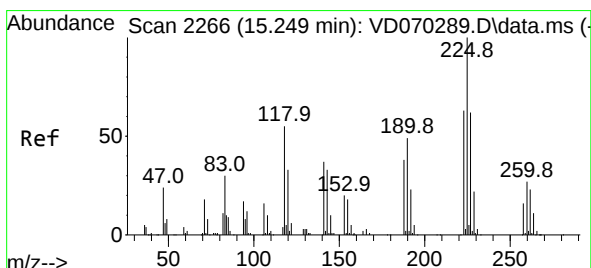
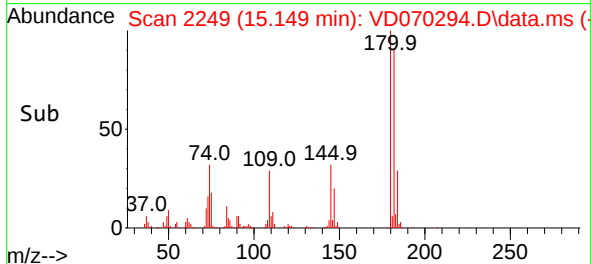
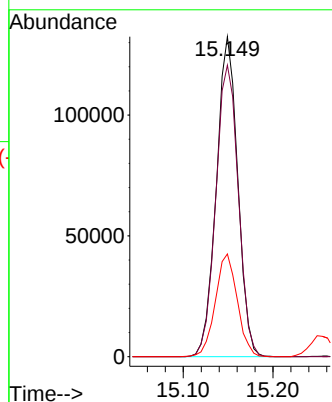
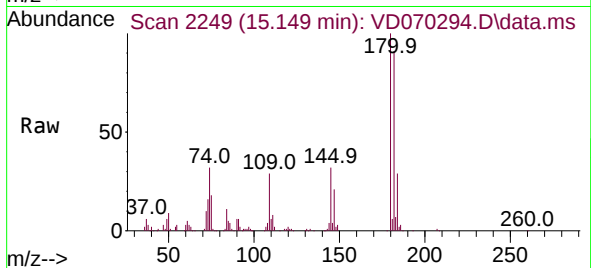




#93
1,2,4-Trichlorobenzene
Concen: 44.897 ug/l
RT: 15.149 min Scan# 2249
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

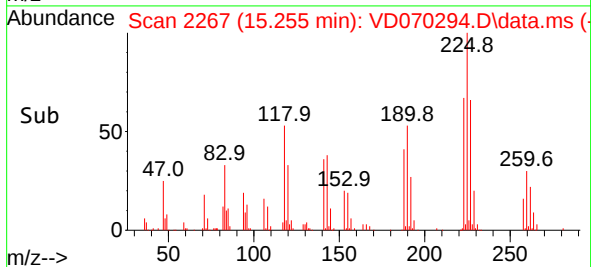
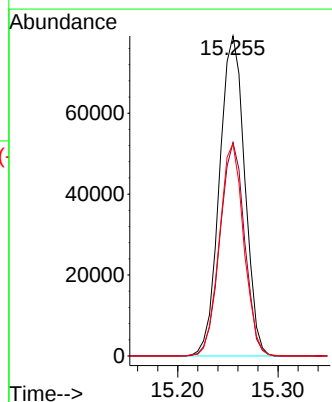
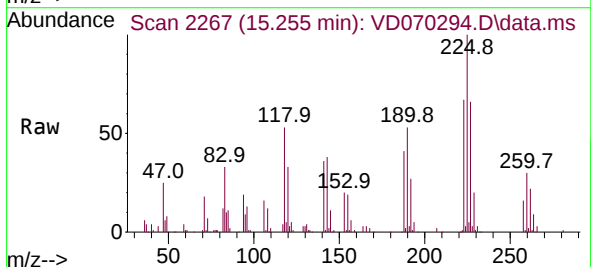
Instrument :
MSVOA_D
ClientSampleId :

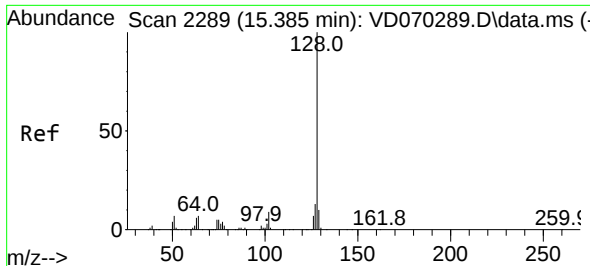
Tgt Ion:180 Resp: 219394
Ion Ratio Lower Upper
180 100
182 95.7 48.1 144.4
145 32.9 16.8 50.4



#94
Hexachlorobutadiene
Concen: 46.100 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. 0.006 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:225 Resp: 138177
Ion Ratio Lower Upper
225 100
223 65.2 31.4 94.3
227 64.4 32.7 98.1

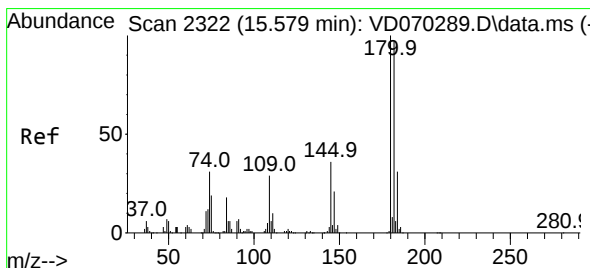
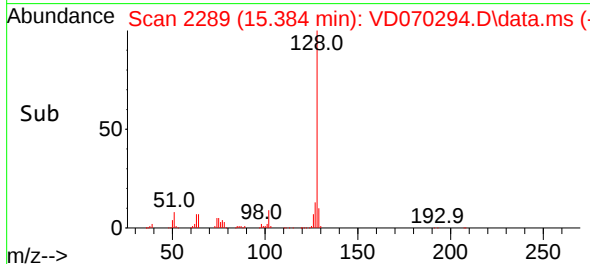
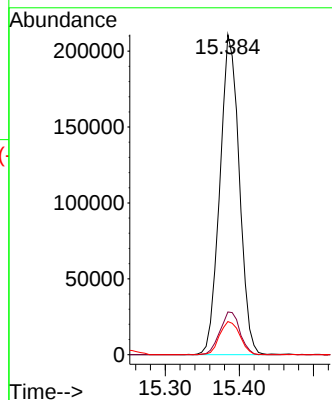
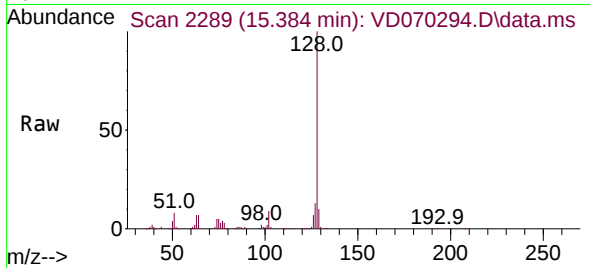




#95
Naphthalene
Concen: 43.138 ug/l
RT: 15.384 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 383100
Ion Ratio Lower Upper
128 100
127 13.7 10.5 15.7
129 10.8 9.0 13.4



#96
1,2,3-Trichlorobenzene
Concen: 44.154 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD070294.D
Acq: 10 Sep 2021 12:24

Tgt Ion:180 Resp: 190370
Ion Ratio Lower Upper
180 100
182 96.1 47.9 143.6
145 35.5 17.7 53.1

