

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010322\
 Data File : VD071580.D
 Acq On : 03 Jan 2022 21:49
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.52G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jan 04 00:52:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	276866	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	484949	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	467374	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	227425	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	200471	54.520	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 109.040%	
35) Dibromofluoromethane	7.914	113	180303	55.321	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 110.640%	
50) Toluene-d8	10.338	98	643622	52.256	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 104.520%	
62) 4-Bromofluorobenzene	12.620	95	238499	54.492	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 108.980%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.991	85	123339	42.514	ug/l	94
3) Chloromethane	2.215	50	174247	46.906	ug/l	99
4) Vinyl Chloride	2.356	62	194632	43.721	ug/l	99
5) Bromomethane	2.779	94	143331	46.024	ug/l	99
6) Chloroethane	2.926	64	141669	47.953	ug/l	94
7) Trichlorofluoromethane	3.279	101	264115	48.464	ug/l	95
8) Diethyl Ether	3.720	74	82181	52.674	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.103	101	158400	49.960	ug/l	95
10) Methyl Iodide	4.303	142	170857	55.413	ug/l	93
11) Tert butyl alcohol	5.215	59	43051	132.930	ug/l	98
12) 1,1-Dichloroethene	4.073	96	143412	49.718	ug/l	89
13) Acrolein	3.926	56	24830	139.789	ug/l	97
14) Allyl chloride	4.720	41	296257	54.301	ug/l #	80
15) Acrylonitrile	5.420	53	216315	281.539	ug/l	95
16) Acetone	4.156	43	259948	281.454	ug/l #	84
17) Carbon Disulfide	4.420	76	392340	41.745	ug/l	99
18) Methyl Acetate	4.720	43	160341	56.247	ug/l	94
19) Methyl tert-butyl Ether	5.479	73	409625	55.012	ug/l	100
20) Methylene Chloride	4.967	84	221234	65.291	ug/l	88
21) trans-1,2-Dichloroethene	5.479	96	170442	51.016	ug/l	87
22) Diisopropyl ether	6.367	45	669689	60.296	ug/l	94
23) Vinyl Acetate	6.309	43	1621066	283.124	ug/l	96
24) 1,1-Dichloroethane	6.267	63	358391	56.286	ug/l	98
25) 2-Butanone	7.209	43	299390	271.386	ug/l #	87
26) 2,2-Dichloropropane	7.214	77	287288	54.912	ug/l	95
27) cis-1,2-Dichloroethene	7.214	96	208984	56.553	ug/l	93
28) Bromochloromethane	7.544	49	137898	52.850	ug/l	89
29) Tetrahydrofuran	7.561	42	176955	267.156	ug/l	94
30) Chloroform	7.708	83	374593	58.305	ug/l	99
31) Cyclohexane	7.985	56	282402	45.211	ug/l	99
32) 1,1,1-Trichloroethane	7.903	97	313534	55.026	ug/l #	95
36) 1,1-Dichloropropene	8.114	75	259345	49.806	ug/l	97
37) Ethyl Acetate	7.291	43	133384	55.486	ug/l #	92
38) Carbon Tetrachloride	8.097	117	266114	51.801	ug/l	96
39) Methylcyclohexane	9.355	83	273500	44.870	ug/l	99
40) Benzene	8.350	78	741408	52.965	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010322\
 Data File : VD071580.D
 Acq On : 03 Jan 2022 21:49
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.52G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jan 04 00:52:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	80189	56.159	ug/l #	73
42) 1,2-Dichloroethane	8.426	62	251386	55.073	ug/l	92
43) Isopropyl Acetate	8.450	43	251602	52.740	ug/l #	90
44) Trichloroethene	9.108	130	186587	51.151	ug/l	96
45) 1,2-Dichloropropane	9.385	63	200551	55.213	ug/l	95
46) Dibromomethane	9.473	93	111826	55.725	ug/l	92
47) Bromodichloromethane	9.661	83	292934	57.495	ug/l	98
48) Methyl methacrylate	9.455	41	119744	50.723	ug/l #	80
49) 1,4-Dioxane	9.461	88	20671	911.541	ug/l	92
51) 4-Methyl-2-Pentanone	10.220	43	672507	267.943	ug/l	91
52) Toluene	10.402	92	484558	54.493	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	259382	54.519	ug/l	95
54) cis-1,3-Dichloropropene	10.085	75	299404	54.459	ug/l #	77
55) 1,1,2-Trichloroethane	10.791	97	147417	57.874	ug/l	96
56) Ethyl methacrylate	10.655	69	188954	56.371	ug/l #	73
57) 1,3-Dichloropropane	10.938	76	258486	55.401	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	449917	280.211	ug/l	100
59) 2-Hexanone	10.979	43	493578	278.210	ug/l	88
60) Dibromochloromethane	11.132	129	183322	57.252	ug/l	100
61) 1,2-Dibromoethane	11.244	107	140765	55.795	ug/l	100
64) Tetrachloroethene	10.873	164	156324	48.131	ug/l	96
65) Chlorobenzene	11.661	112	514031	53.618	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.738	131	195226	55.742	ug/l	99
67) Ethyl Benzene	11.738	91	944871	52.959	ug/l	98
68) m/p-Xylenes	11.849	106	710111	104.760	ug/l	93
69) o-Xylene	12.173	106	340986	55.033	ug/l	94
70) Styrene	12.185	104	601380	55.871	ug/l	97
71) Bromoform	12.355	173	103769	54.754	ug/l #	100
73) Isopropylbenzene	12.473	105	906886	51.723	ug/l	99
74) N-amyl acetate	12.279	43	243647	51.794	ug/l	89
75) 1,1,2,2-Tetrachloroethane	12.720	83	166245	52.444	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	223500	82.710	ug/l #	1
77) Bromobenzene	12.755	156	204351	52.377	ug/l	97
78) n-propylbenzene	12.814	91	1132598	51.535	ug/l	99
79) 2-Chlorotoluene	12.896	91	639592	52.075	ug/l	100
80) 1,3,5-Trimethylbenzene	12.949	105	766696	53.014	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.520	75	45408	47.480	ug/l #	75
82) 4-Chlorotoluene	12.996	91	671527	52.710	ug/l	100
83) tert-Butylbenzene	13.214	119	646345	52.302	ug/l	95
84) 1,2,4-Trimethylbenzene	13.261	105	768956	53.723	ug/l	97
85) sec-Butylbenzene	13.391	105	972916	51.641	ug/l	100
86) p-Isopropyltoluene	13.502	119	810127	51.825	ug/l	98
87) 1,3-Dichlorobenzene	13.508	146	409210	52.079	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	402773	52.278	ug/l	98
89) n-Butylbenzene	13.832	91	790227	51.504	ug/l	97
90) Hexachloroethane	14.102	117	154985	52.337	ug/l	92
91) 1,2-Dichlorobenzene	13.879	146	354076	53.097	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	26818	48.784	ug/l	97
93) 1,2,4-Trichlorobenzene	15.143	180	206855	50.903	ug/l	99
94) Hexachlorobutadiene	15.249	225	110363	50.696	ug/l	99
95) Naphthalene	15.385	128	400617	51.792	ug/l	100
96) 1,2,3-Trichlorobenzene	15.579	180	179451	51.055	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010322\
Data File : VD071580.D
Acq On : 03 Jan 2022 21:49
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.52G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Jan 04 00:52:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 23 08:20:24 2021
Response via : Initial Calibration

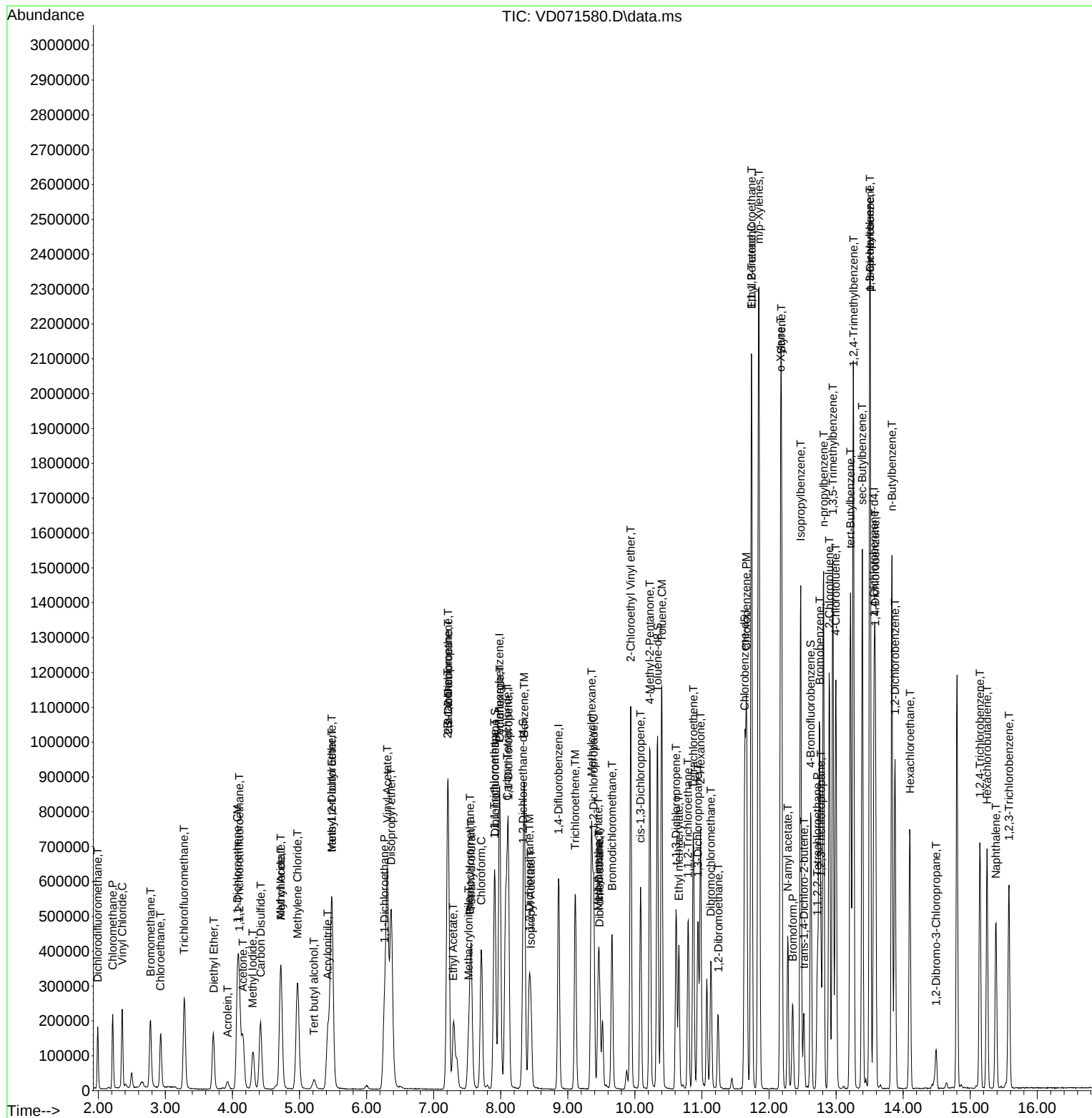
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

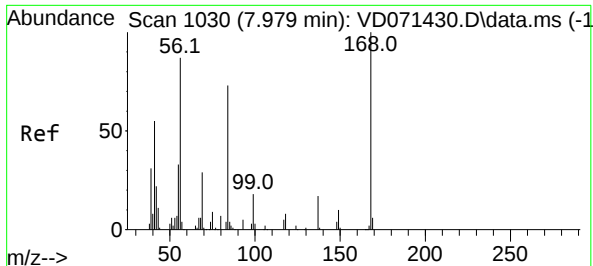
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010322\
 Data File : VD071580.D
 Acq On : 03 Jan 2022 21:49
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.52G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jan 04 00:52:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 Response via : Initial Calibration

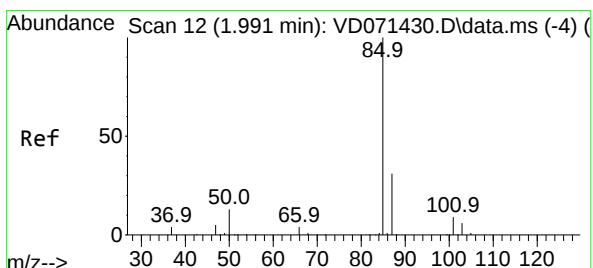
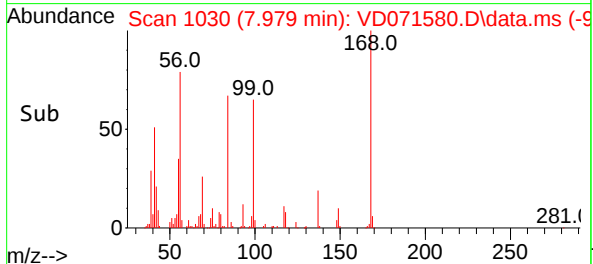
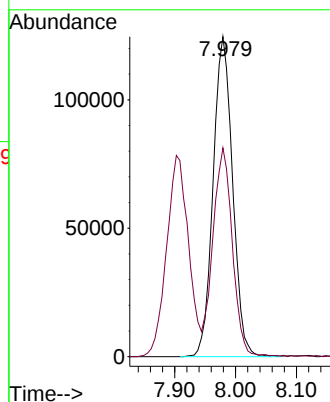
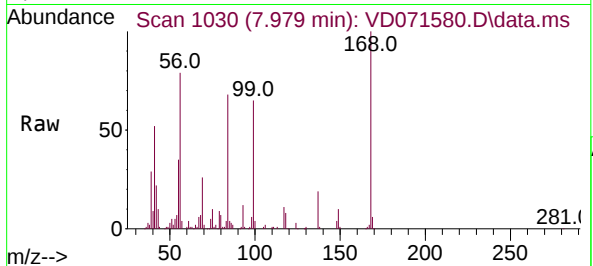




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

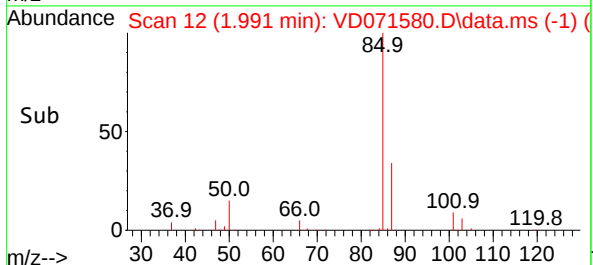
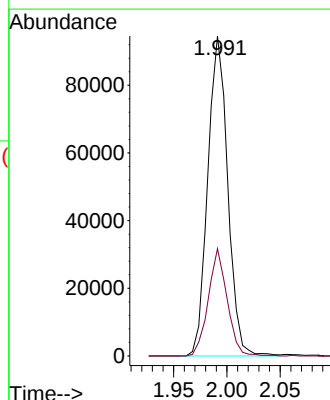
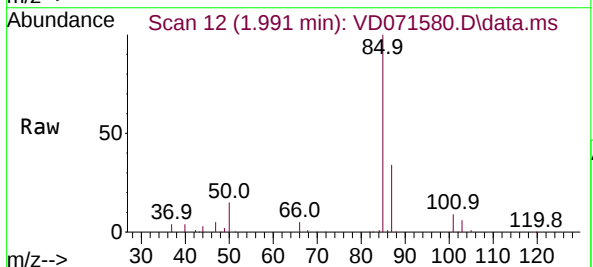
Instrument :
MSVOA_D
ClientSampleId :

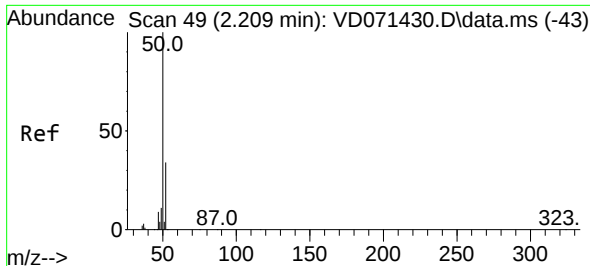
Tgt Ion:168 Resp: 276866
Ion Ratio Lower Upper
168 100
99 65.0 46.6 69.8



#2
Dichlorodifluoromethane
Concen: 42.514 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 85 Resp: 123339
Ion Ratio Lower Upper
85 100
87 33.6 15.2 45.6

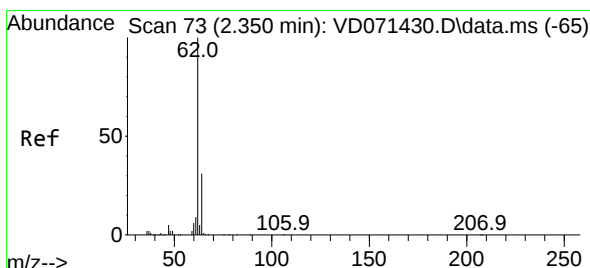
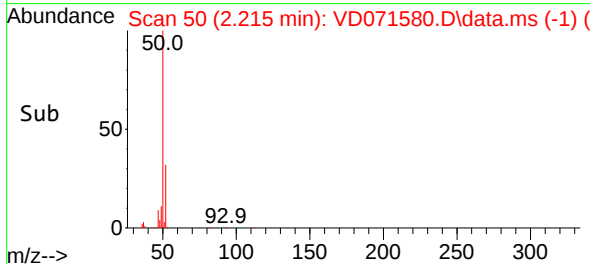
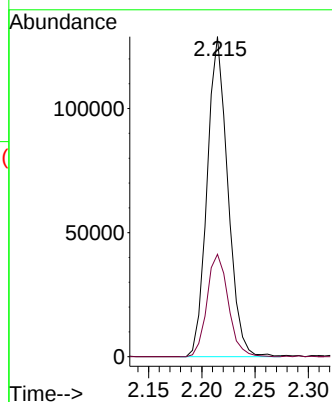
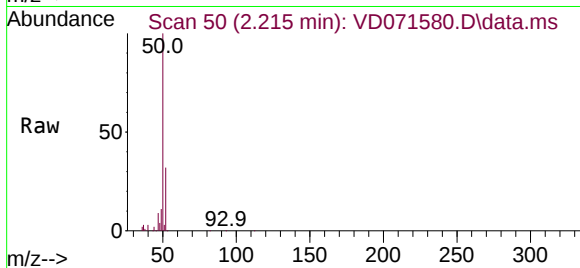




#3
Chloromethane
Concen: 46.906 ug/l
RT: 2.215 min Scan# 50
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

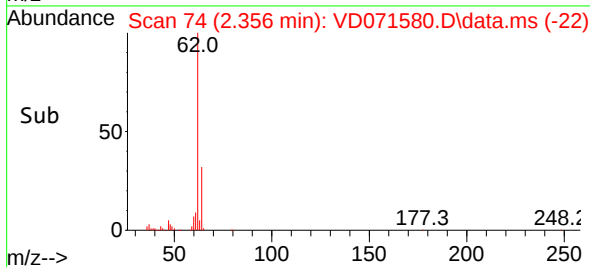
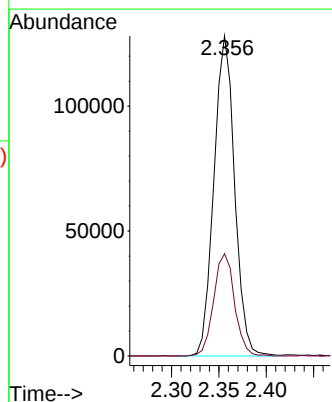
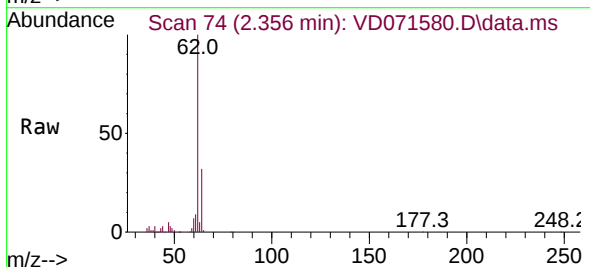
Instrument :
MSVOA_D
ClientSampleId :

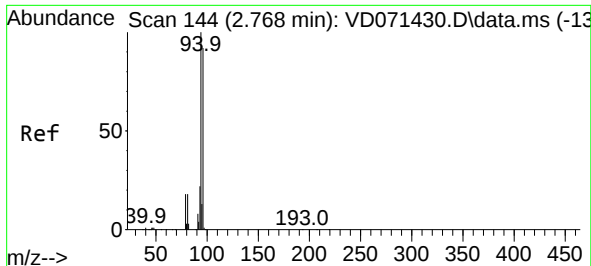
Tgt Ion: 50 Resp: 174247
Ion Ratio Lower Upper
50 100
52 32.0 25.8 38.8



#4
Vinyl Chloride
Concen: 43.721 ug/l
RT: 2.356 min Scan# 74
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 62 Resp: 194632
Ion Ratio Lower Upper
62 100
64 31.9 26.0 39.0

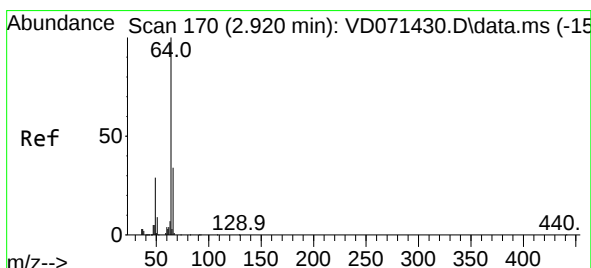
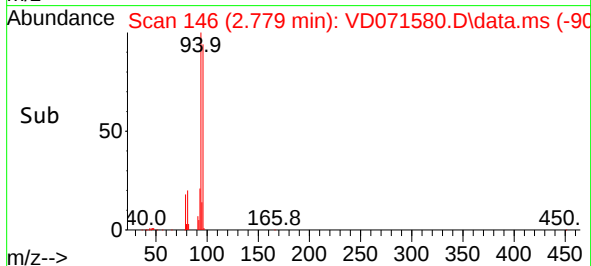
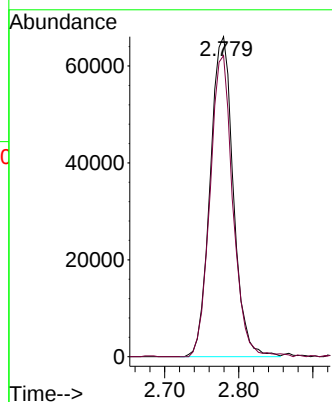
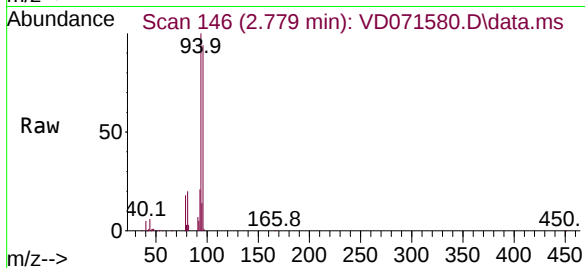




#5
Bromomethane
Concen: 46.024 ug/l
RT: 2.779 min Scan# 144
Delta R.T. 0.029 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

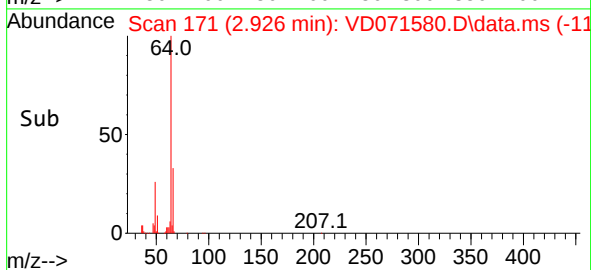
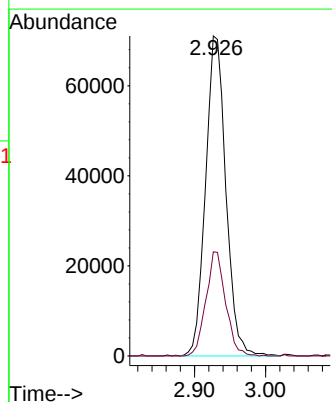
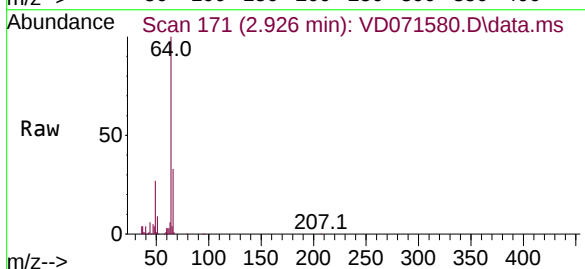
Instrument :
MSVOA_D
ClientSampleId :

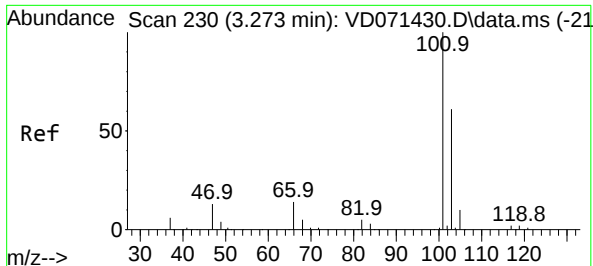
Tgt Ion: 94 Resp: 143331
Ion Ratio Lower Upper
94 100
96 94.1 74.8 112.2



#6
Chloroethane
Concen: 47.953 ug/l
RT: 2.926 min Scan# 171
Delta R.T. 0.011 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 64 Resp: 141669
Ion Ratio Lower Upper
64 100
66 32.5 29.0 43.4

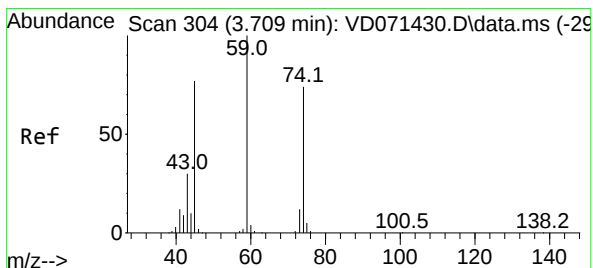
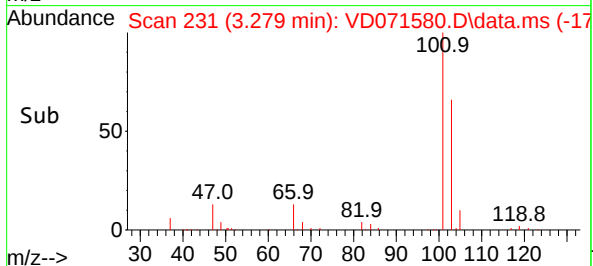
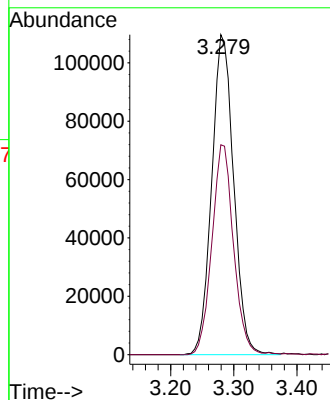
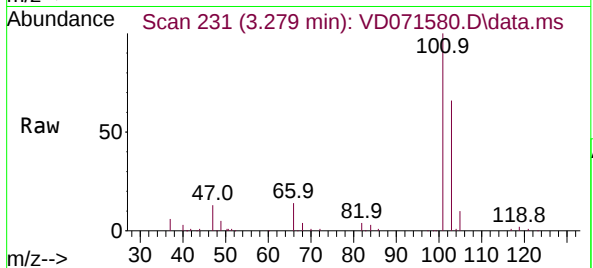




#7
Trichlorofluoromethane
Concen: 48.464 ug/l
RT: 3.279 min Scan# 21
Delta R.T. 0.012 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

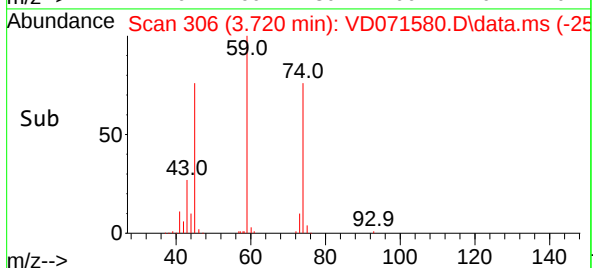
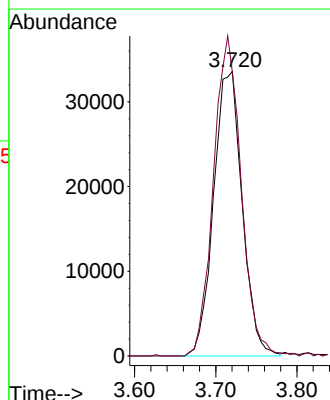
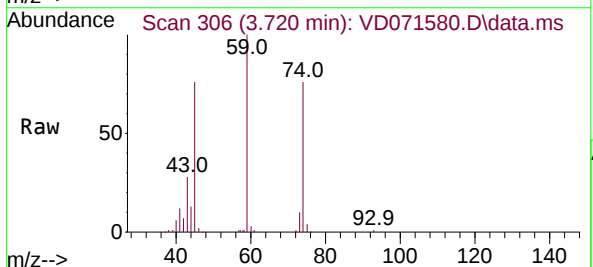
Instrument :
MSVOA_D
ClientSampleId :

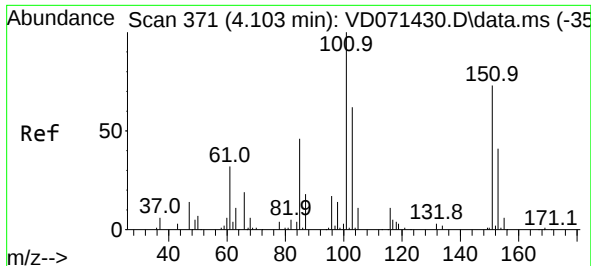
Tgt Ion:101 Resp: 264115
Ion Ratio Lower Upper
101 100
103 65.6 49.7 74.5



#8
Diethyl Ether
Concen: 52.674 ug/l
RT: 3.720 min Scan# 306
Delta R.T. 0.011 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 74 Resp: 82181
Ion Ratio Lower Upper
74 100
45 109.1 49.6 149.0

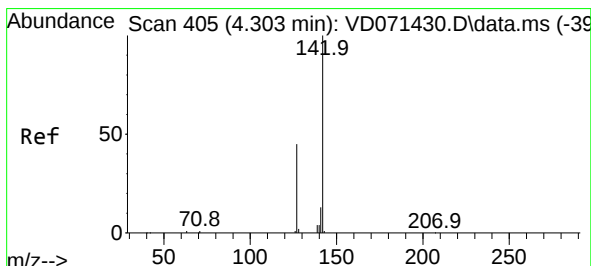
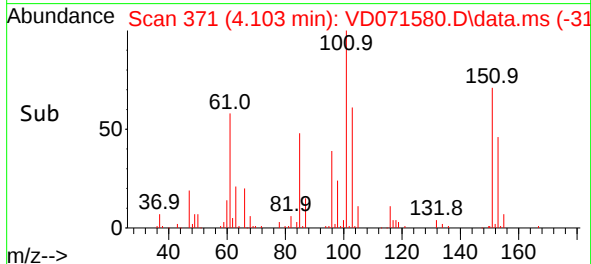
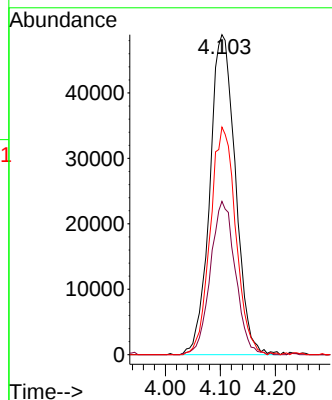
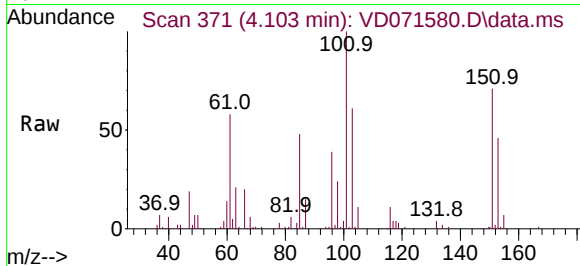




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 49.960 ug/l
 RT: 4.103 min Scan# 31
 Delta R.T. 0.012 min
 Lab File: VD071580.D
 Acq: 03 Jan 2022 21:49

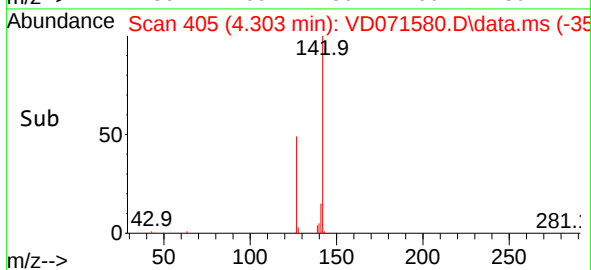
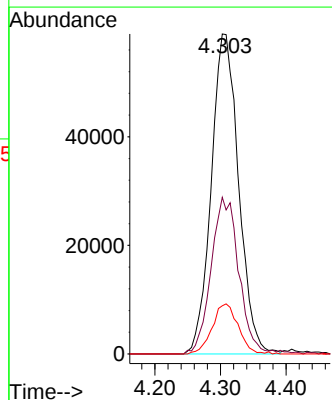
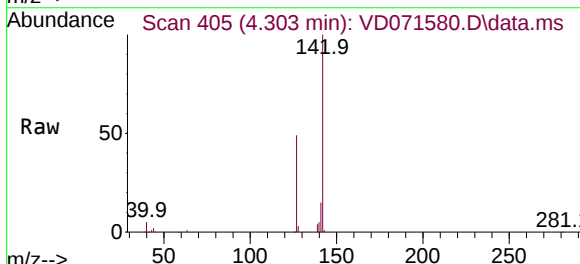
Instrument :
 MSVOA_D
 ClientSampleId :

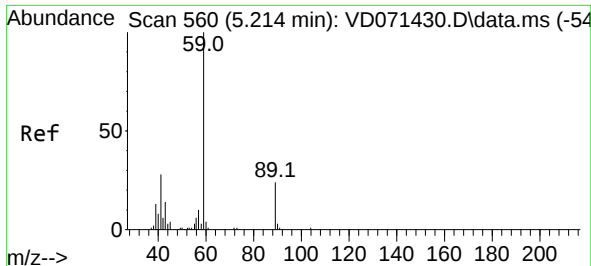
Tgt Ion:101 Resp: 158400
 Ion Ratio Lower Upper
 101 100
 85 46.7 34.8 52.2
 151 70.6 60.4 90.6



#10
 Methyl Iodide
 Concen: 55.413 ug/l
 RT: 4.303 min Scan# 405
 Delta R.T. 0.006 min
 Lab File: VD071580.D
 Acq: 03 Jan 2022 21:49

Tgt Ion:142 Resp: 170857
 Ion Ratio Lower Upper
 142 100
 127 49.8 35.0 52.4
 141 14.9 12.0 18.0

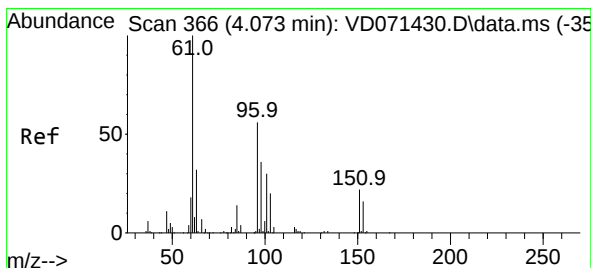
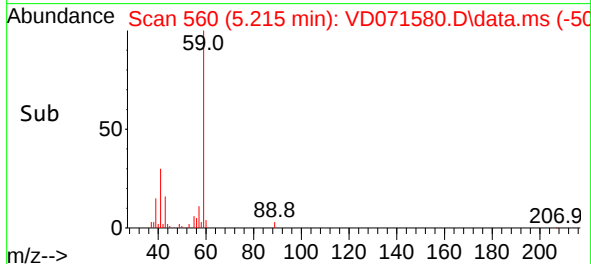
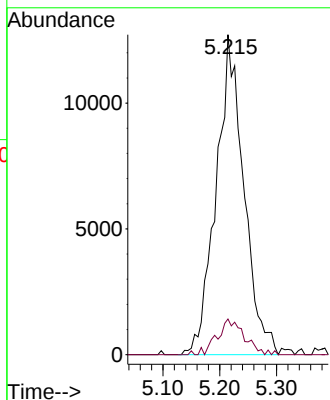
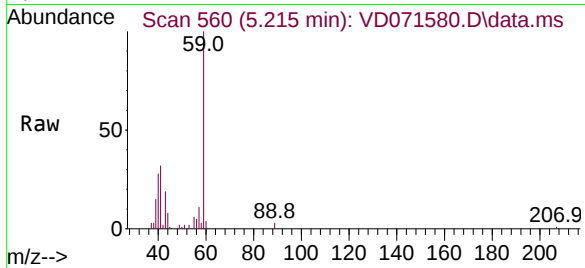




#11
Tert butyl alcohol
Concen: 132.930 ug/l
RT: 5.215 min Scan# 50
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

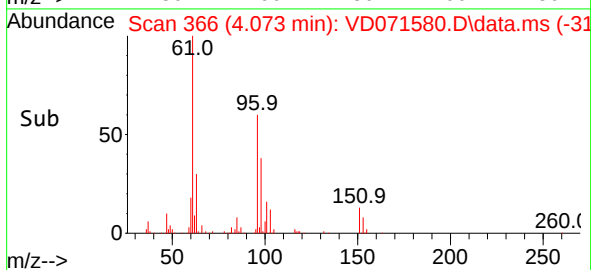
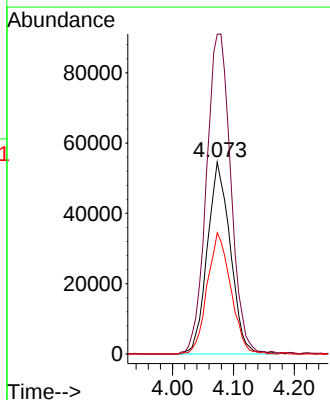
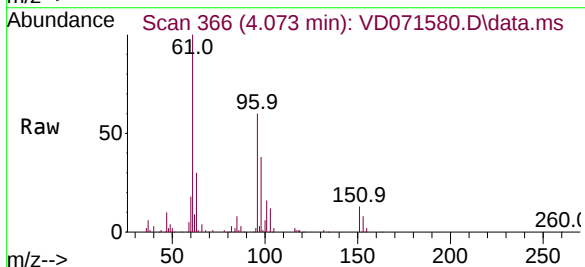
Instrument :
MSVOA_D
ClientSampleId :

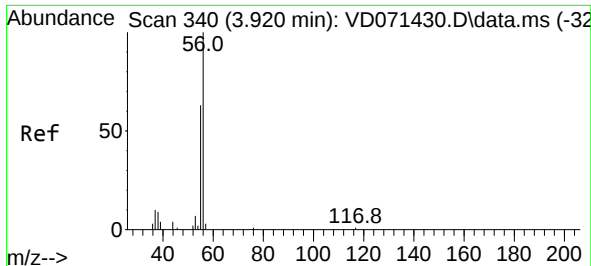
Tgt Ion: 59 Resp: 43051
Ion Ratio Lower Upper
59 100
57 10.6 9.0 13.4



#12
1,1-Dichloroethene
Concen: 49.718 ug/l
RT: 4.073 min Scan# 366
Delta R.T. 0.011 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

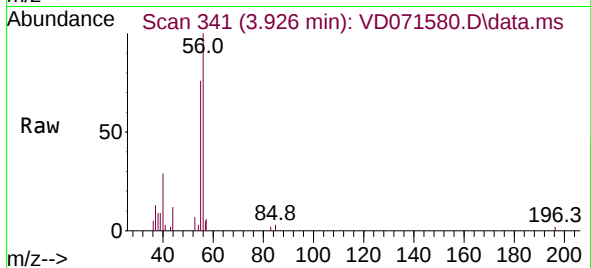
Tgt Ion: 96 Resp: 143412
Ion Ratio Lower Upper
96 100
61 166.5 120.3 180.5
98 63.1 54.4 81.6



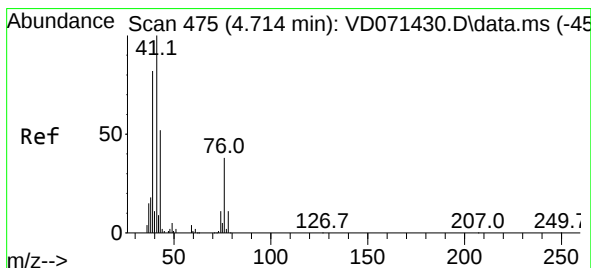
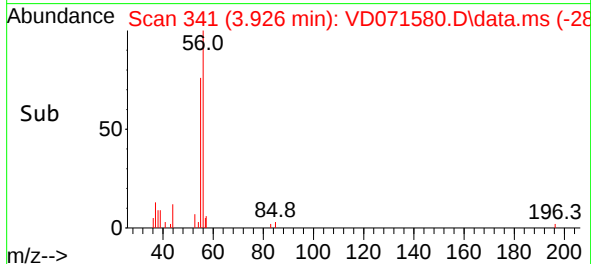
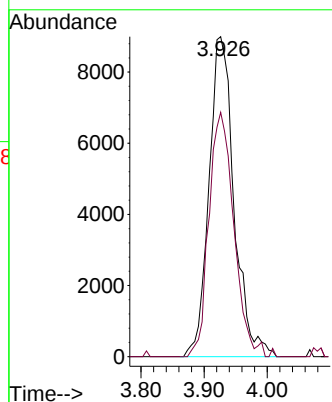


#13
Acrolein
Concen: 139.789 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.012 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Instrument :
MSVOA_D
ClientSampleId :

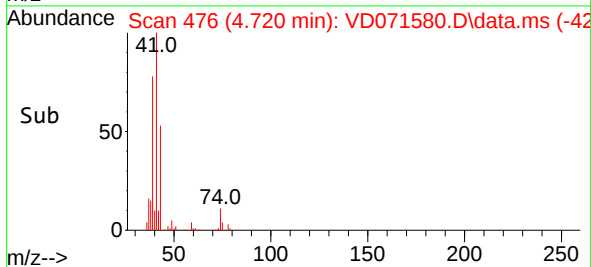
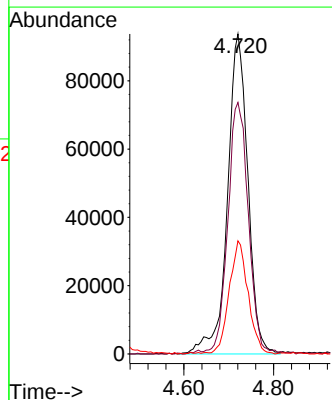
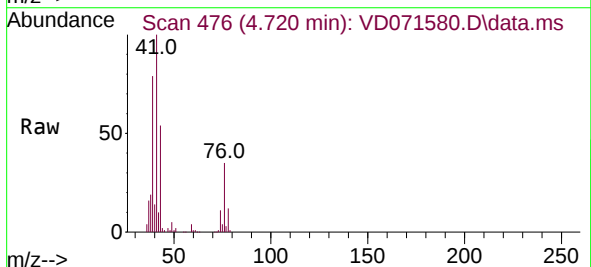


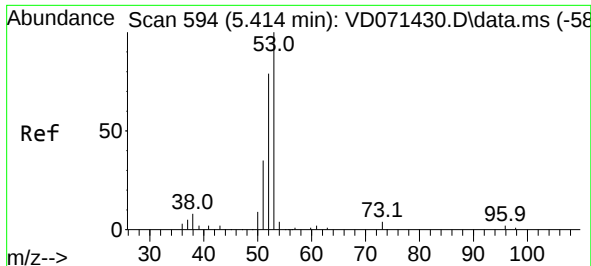
Tgt Ion: 56 Resp: 24830
Ion Ratio Lower Upper
56 100
55 75.9 58.6 87.8



#14
Allyl chloride
Concen: 54.301 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.017 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 41 Resp: 296257
Ion Ratio Lower Upper
41 100
39 78.1 45.6 68.4#
76 32.9 30.2 45.4

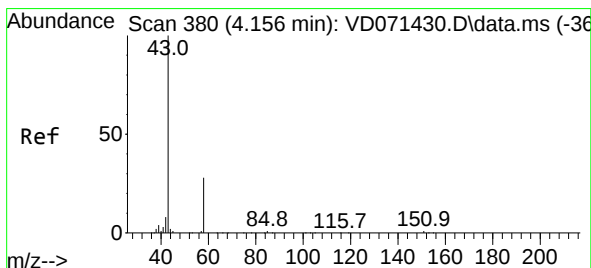
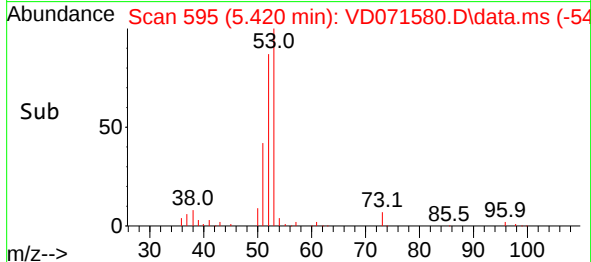
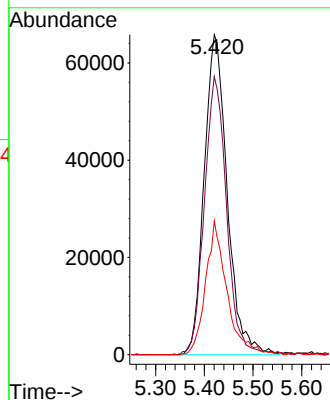
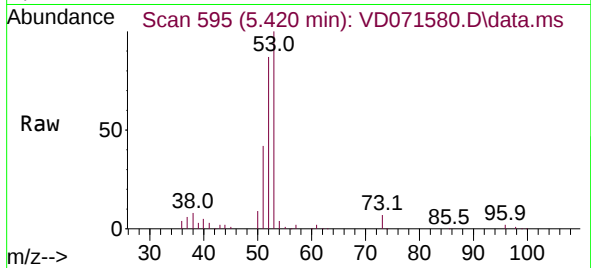




#15
Acrylonitrile
Concen: 281.539 ug/l
RT: 5.420 min Scan# 594
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

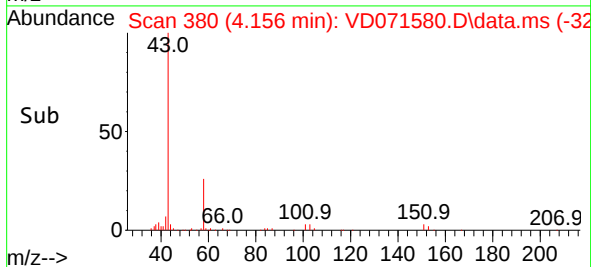
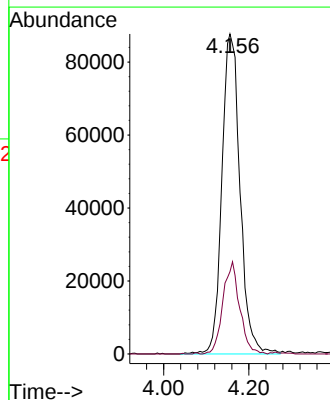
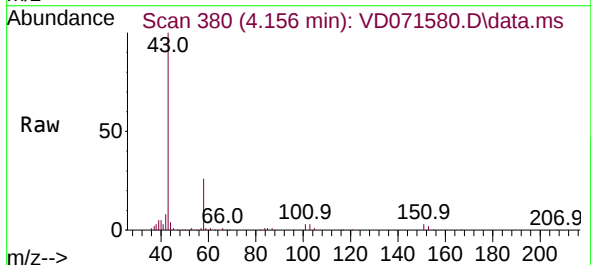
Instrument :
MSVOA_D
ClientSampleId :

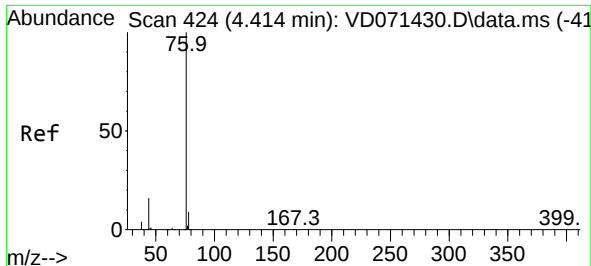
Tgt Ion: 53 Resp: 216315
Ion Ratio Lower Upper
53 100
52 83.8 63.8 95.8
51 38.7 28.5 42.7



#16
Acetone
Concen: 281.454 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 43 Resp: 259948
Ion Ratio Lower Upper
43 100
58 25.7 27.8 41.8#

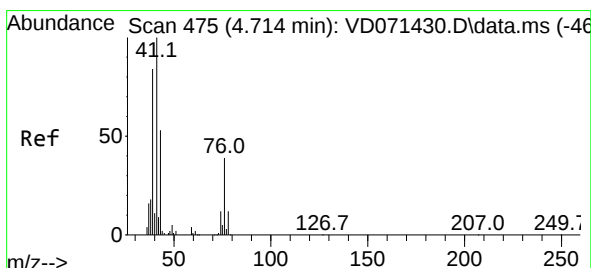
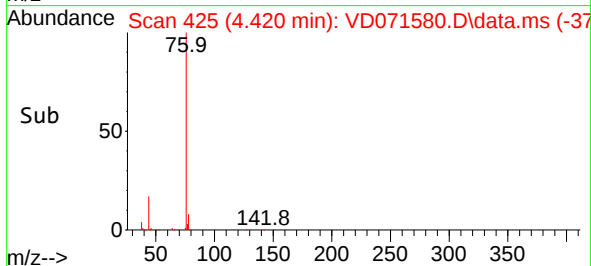
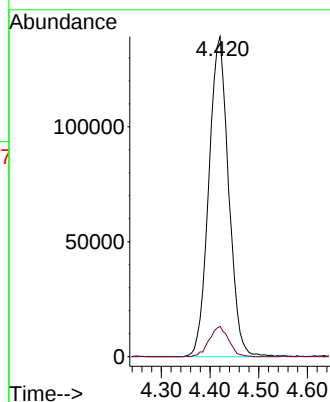
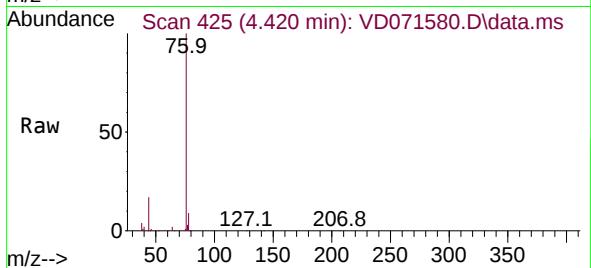




#17
Carbon Disulfide
Concen: 41.745 ug/l
RT: 4.420 min Scan# 41
Delta R.T. 0.011 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

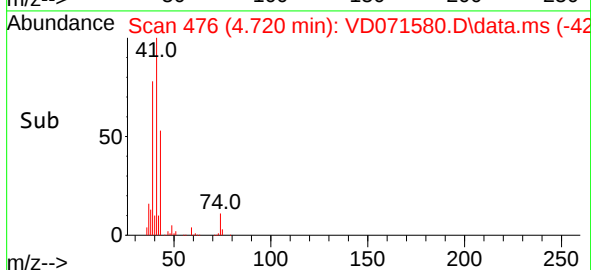
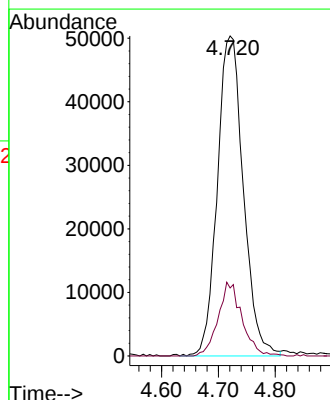
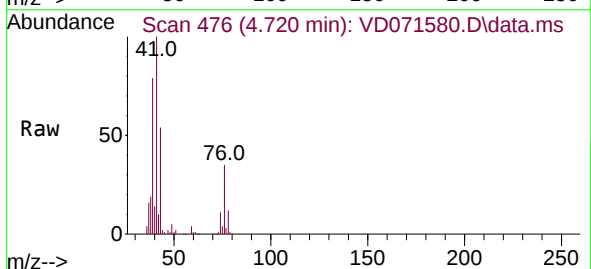
Instrument :
MSVOA_D
ClientSampleId :

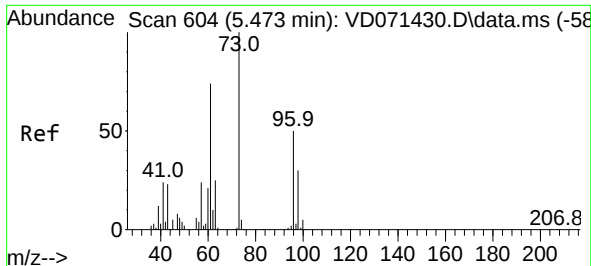
Tgt Ion: 76 Resp: 392340
Ion Ratio Lower Upper
76 100
78 9.5 7.8 11.8



#18
Methyl Acetate
Concen: 56.247 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 43 Resp: 160341
Ion Ratio Lower Upper
43 100
74 21.1 19.3 28.9





#19

Methyl tert-butyl Ether

Concen: 55.012 ug/l

RT: 5.479 min Scan# 604

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

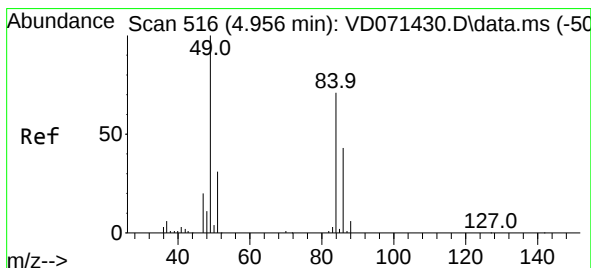
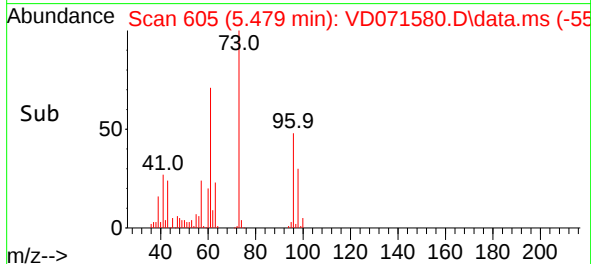
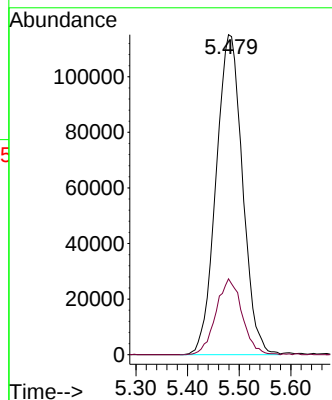
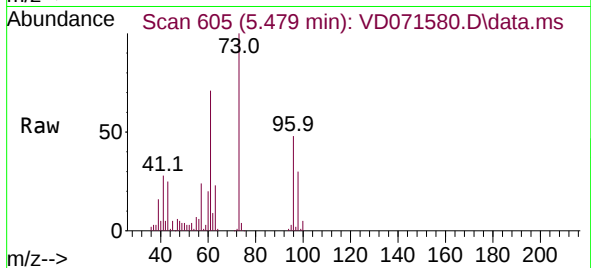
ClientSampleId :

Tgt Ion: 73 Resp: 409625

Ion Ratio Lower Upper

73 100

57 23.7 18.9 28.3



#20

Methylene Chloride

Concen: 65.291 ug/l

RT: 4.967 min Scan# 518

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Tgt Ion: 84 Resp: 221234

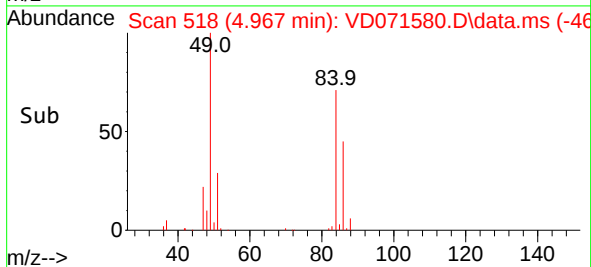
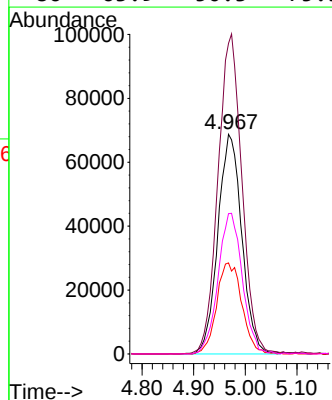
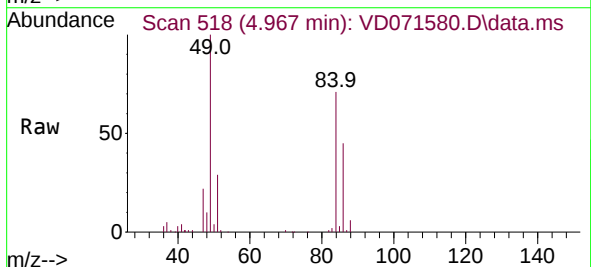
Ion Ratio Lower Upper

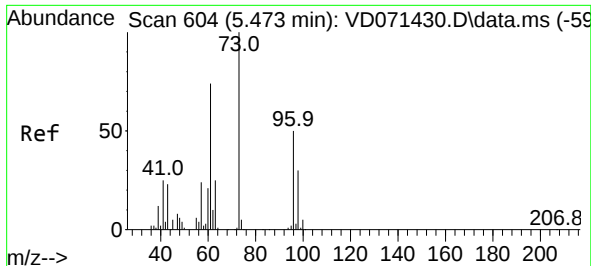
84 100

49 141.4 95.8 143.6

51 41.5 30.9 46.3

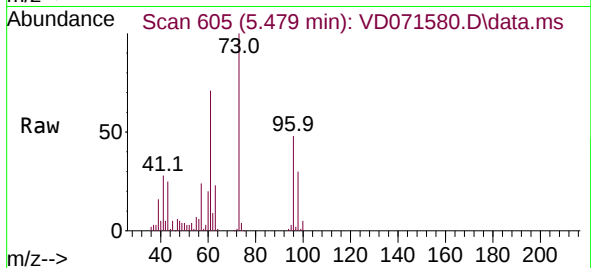
86 63.9 50.3 75.5



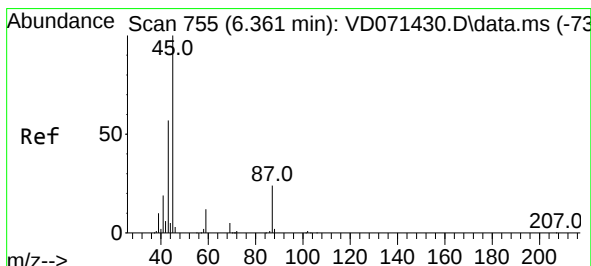
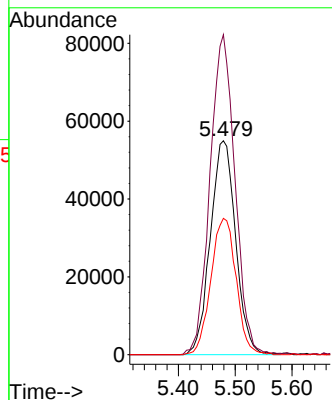
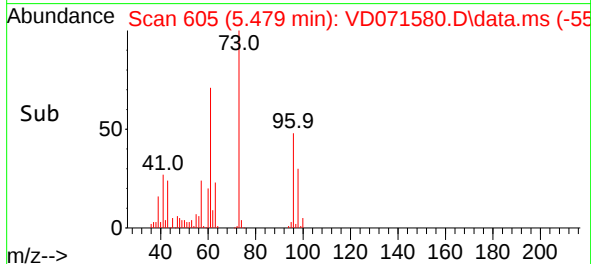


#21
trans-1,2-Dichloroethene
Concen: 51.016 ug/l
RT: 5.479 min Scan# 605
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Instrument :
MSVOA_D
ClientSampleId :

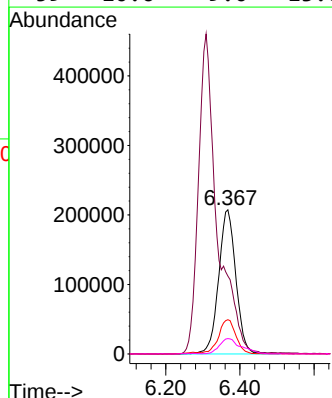
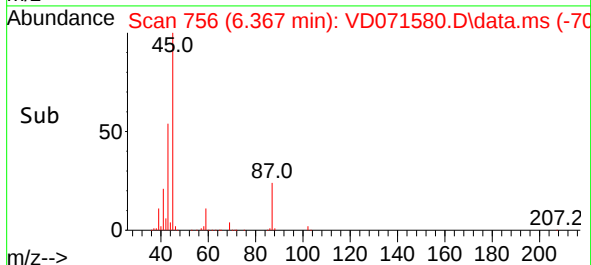
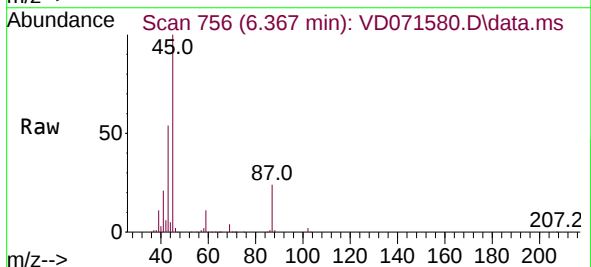


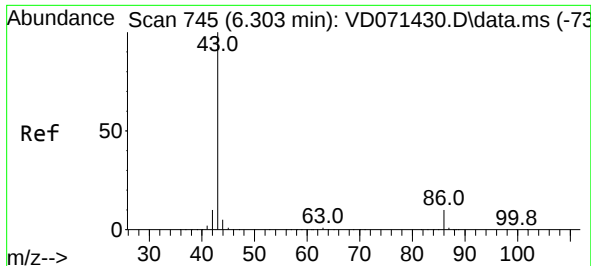
Tgt Ion: 96 Resp: 170442
Ion Ratio Lower Upper
96 100
61 149.5 102.1 153.1
98 63.7 50.1 75.1



#22
Diisopropyl ether
Concen: 60.296 ug/l
RT: 6.367 min Scan# 756
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 45 Resp: 669689
Ion Ratio Lower Upper
45 100
43 54.0 39.6 59.4
87 23.6 21.2 31.8
59 10.6 9.0 13.6

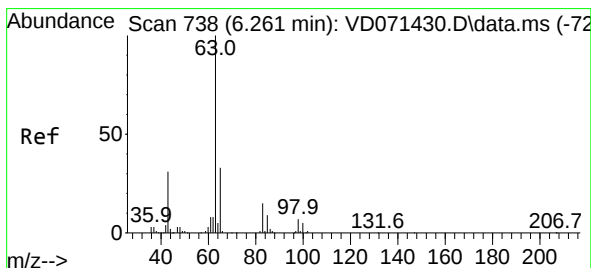
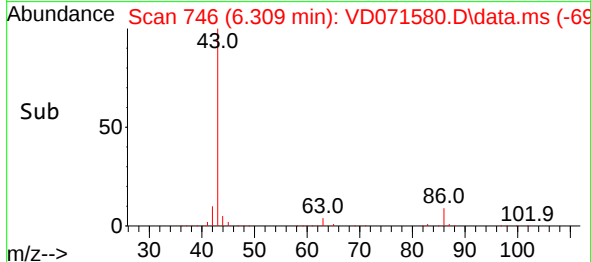
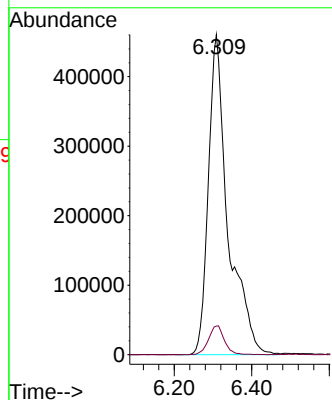
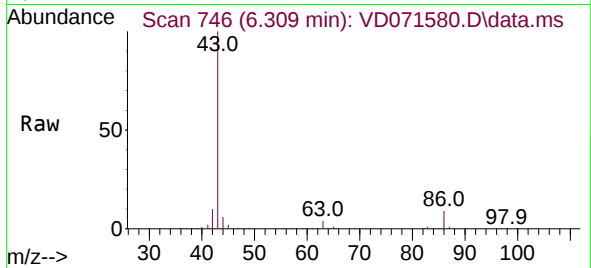




#23
 Vinyl Acetate
 Concen: 283.124 ug/l
 RT: 6.309 min Scan# 745
 Delta R.T. 0.006 min
 Lab File: VD071580.D
 Acq: 03 Jan 2022 21:49

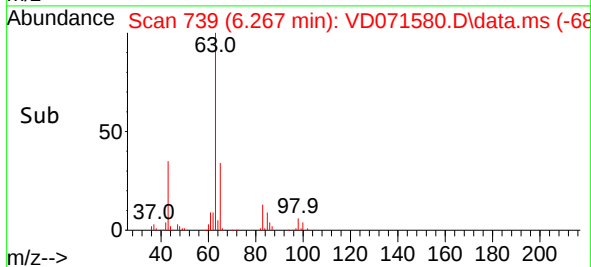
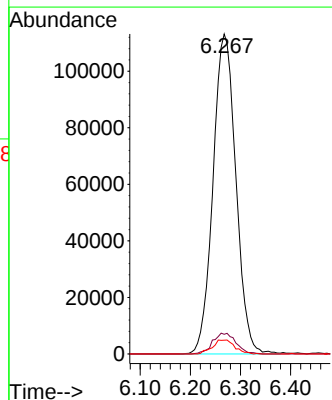
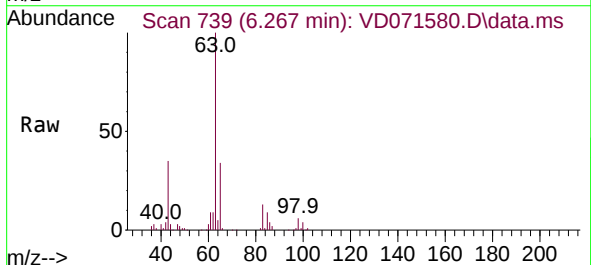
Instrument :
 MSVOA_D
 ClientSampleId :

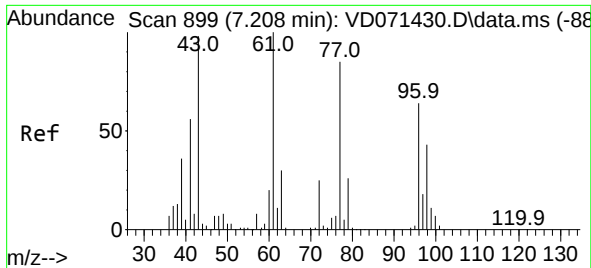
Tgt Ion: 43 Resp: 1621066
 Ion Ratio Lower Upper
 43 100
 86 8.9 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 56.286 ug/l
 RT: 6.267 min Scan# 739
 Delta R.T. 0.006 min
 Lab File: VD071580.D
 Acq: 03 Jan 2022 21:49

Tgt Ion: 63 Resp: 358391
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.5 10.6
 100 4.3 2.1 6.3

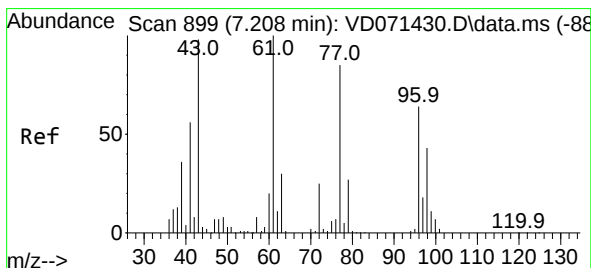
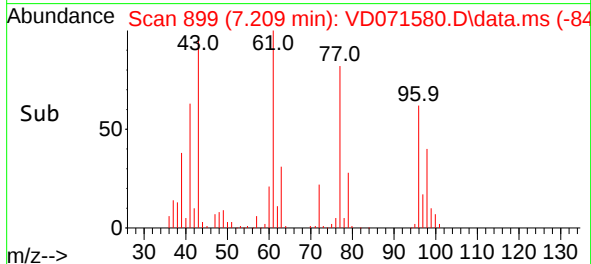
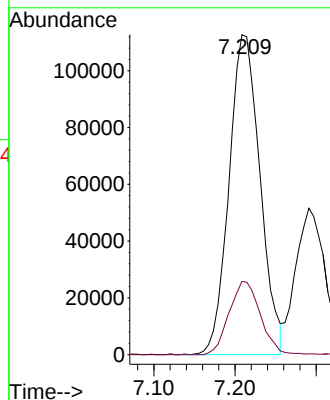
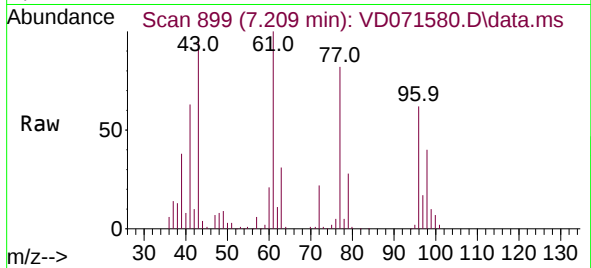




#25
2-Butanone
Concen: 271.386 ug/l
RT: 7.209 min Scan# 899
Delta R.T. 0.001 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

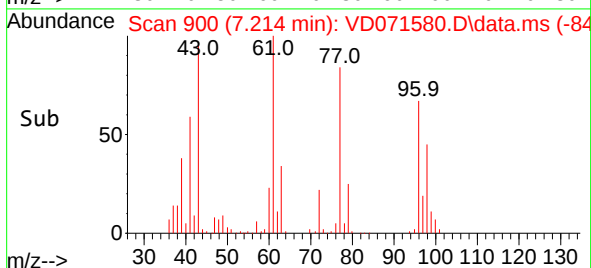
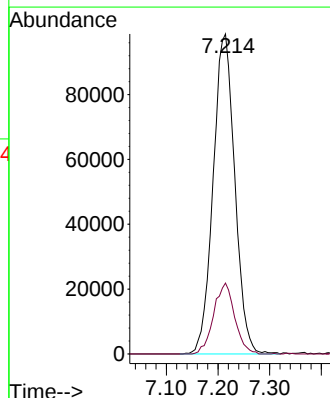
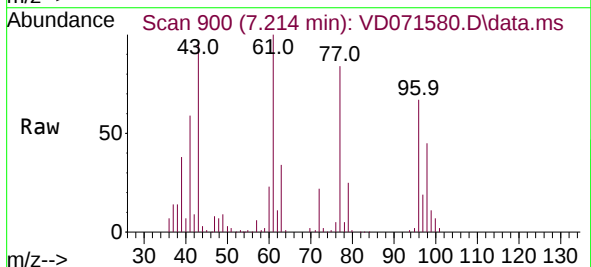
Instrument :
MSVOA_D
ClientSampleId :

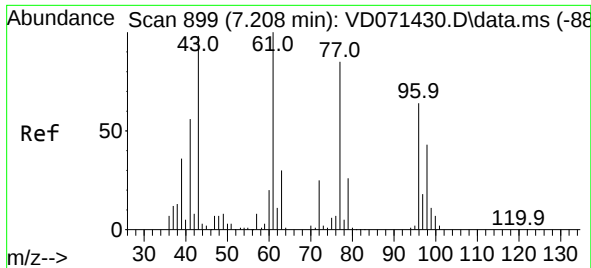
Tgt Ion: 43 Resp: 299390
Ion Ratio Lower Upper
43 100
72 22.9 23.8 35.6#



#26
2,2-Dichloropropane
Concen: 54.912 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 77 Resp: 287288
Ion Ratio Lower Upper
77 100
97 21.5 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 56.553 ug/l

RT: 7.214 min Scan# 900

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

ClientSampleId :

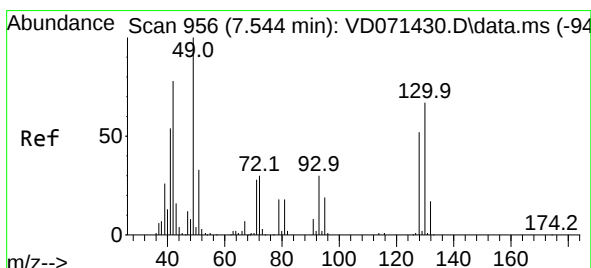
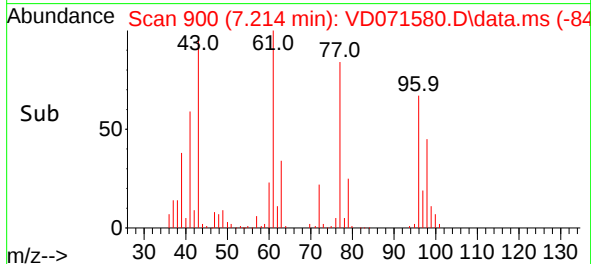
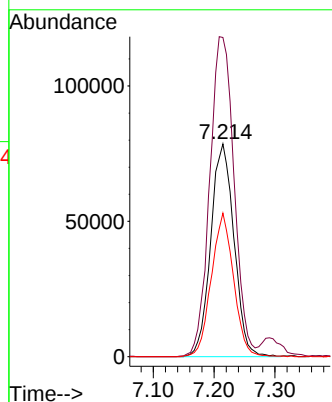
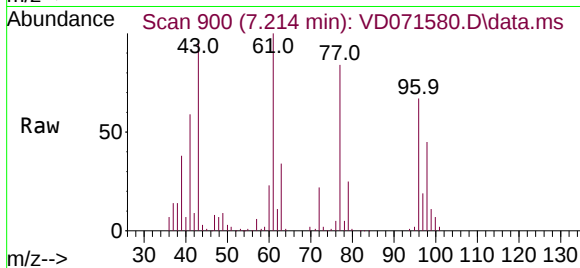
Tgt Ion: 96 Resp: 208984

Ion Ratio Lower Upper

96 100

61 157.1 0.0 288.6

98 64.6 0.0 129.2



#28

Bromochloromethane

Concen: 52.850 ug/l

RT: 7.544 min Scan# 956

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

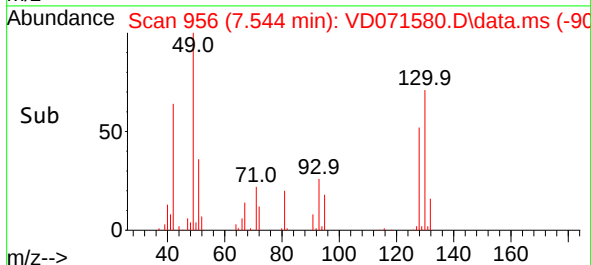
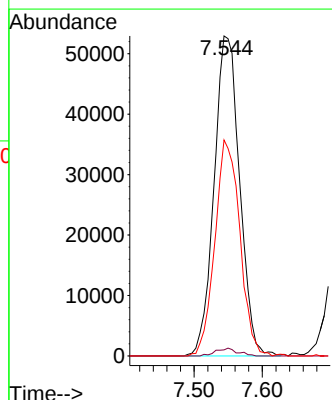
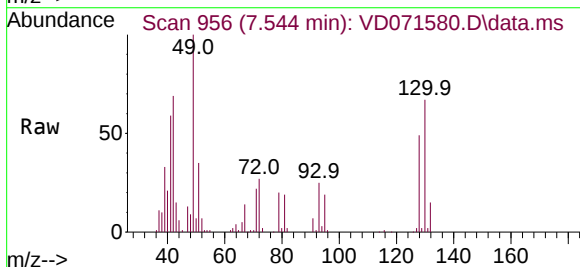
Tgt Ion: 49 Resp: 137898

Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.0

130 65.9 60.2 90.2





#29

Tetrahydrofuran

Concen: 267.156 ug/l

RT: 7.561 min Scan# 91

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

ClientSampleId :

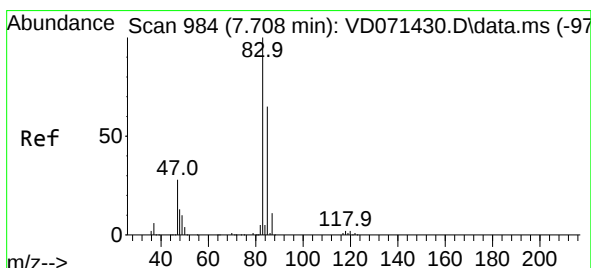
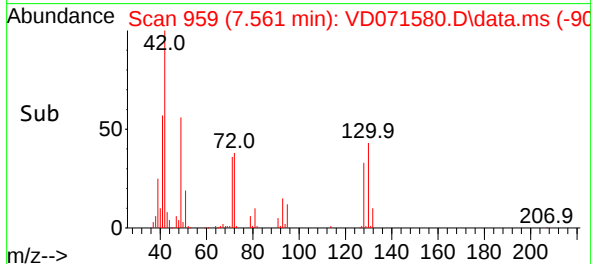
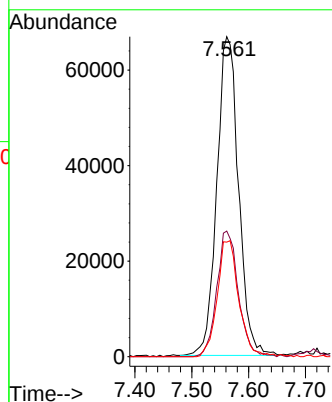
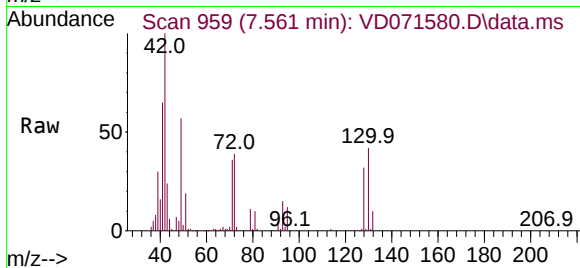
Tgt Ion: 42 Resp: 176955

Ion Ratio Lower Upper

42 100

72 39.0 33.7 50.5

71 36.6 32.7 49.1



#30

Chloroform

Concen: 58.305 ug/l

RT: 7.708 min Scan# 984

Delta R.T. 0.006 min

Lab File: VD071580.D

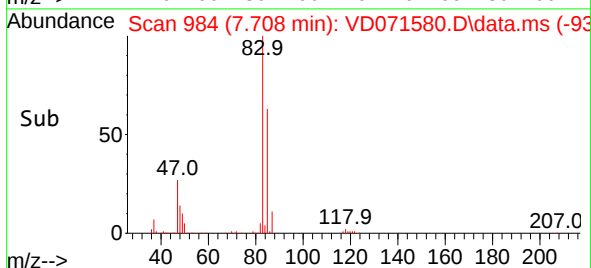
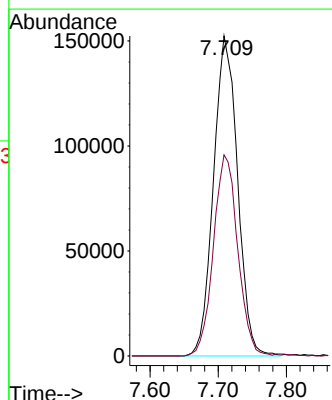
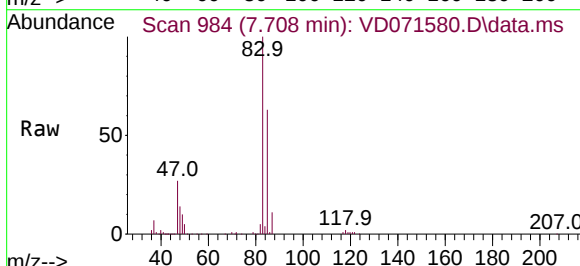
Acq: 03 Jan 2022 21:49

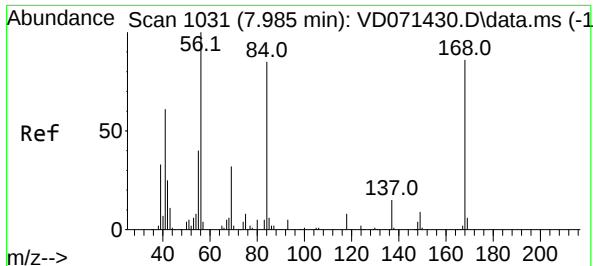
Tgt Ion: 83 Resp: 374593

Ion Ratio Lower Upper

83 100

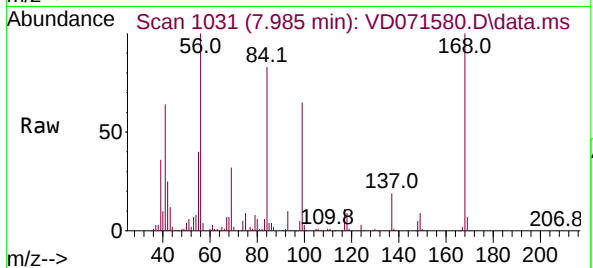
85 62.8 51.0 76.6



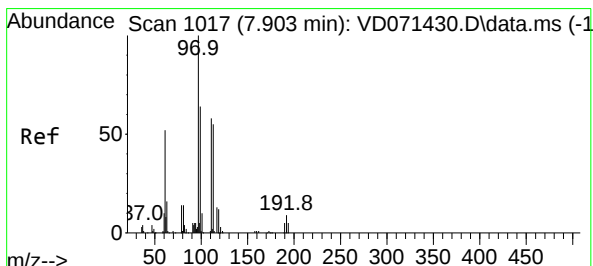
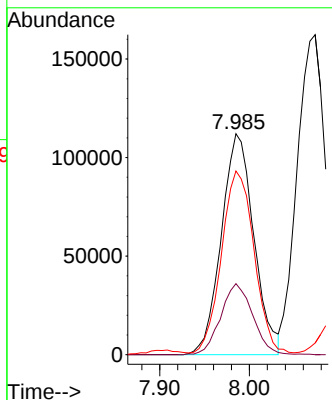
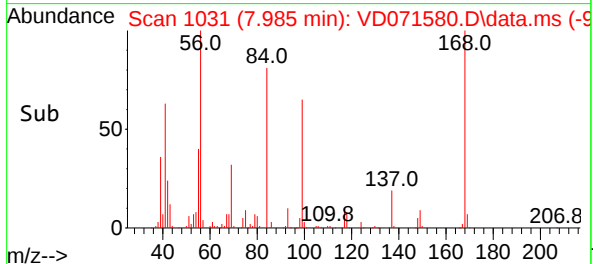


#31
Cyclohexane
Concen: 45.211 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Instrument :
MSVOA_D
ClientSampleId :

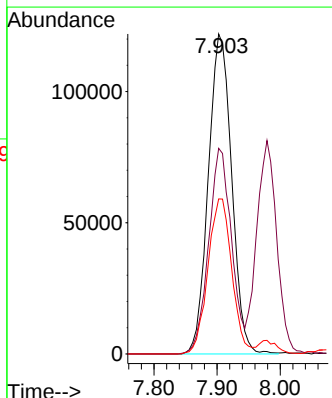
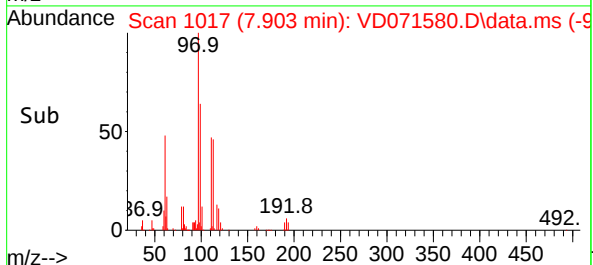
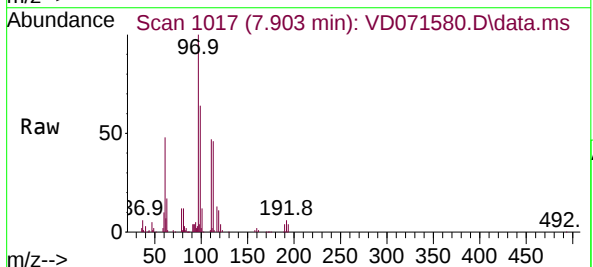


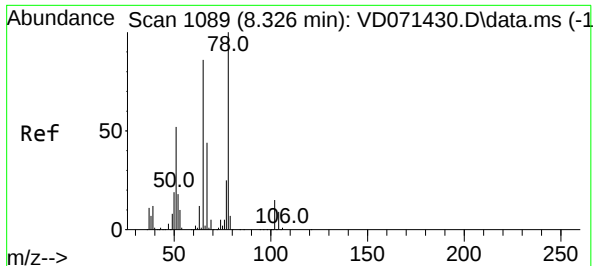
Tgt Ion: 56 Resp: 282402
Ion Ratio Lower Upper
56 100
69 32.2 25.9 38.9
84 81.7 64.3 96.5



#32
1,1,1-Trichloroethane
Concen: 55.026 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.001 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 97 Resp: 313534
Ion Ratio Lower Upper
97 100
99 62.9 50.3 75.5
61 49.5 33.0 49.4#





#33

1,2-Dichloroethane-d4

Concen: 54.520 ug/l

RT: 8.332 min Scan# 1089

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

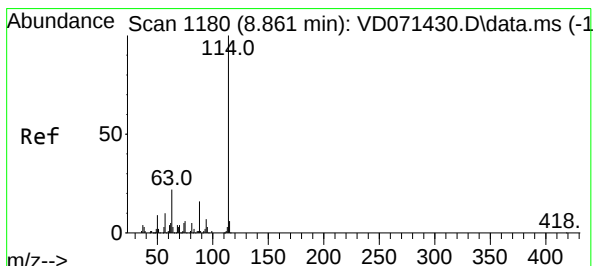
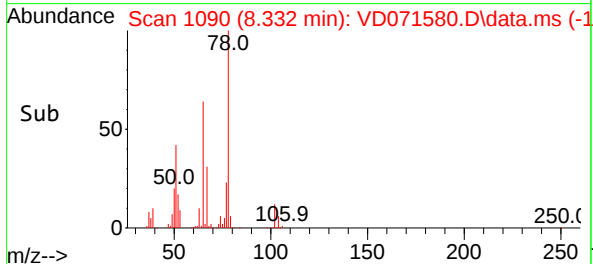
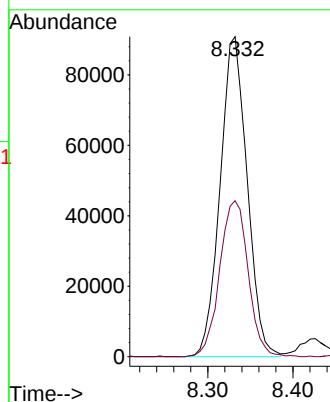
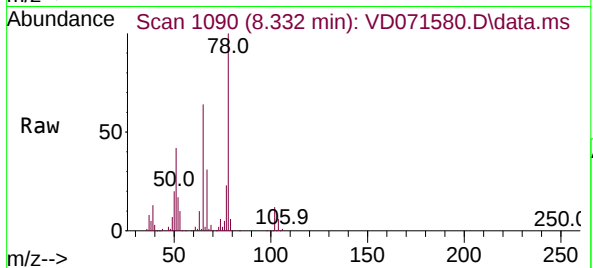
ClientSampleId :

Tgt Ion: 65 Resp: 200471

Ion Ratio Lower Upper

65 100

67 51.3 0.0 112.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

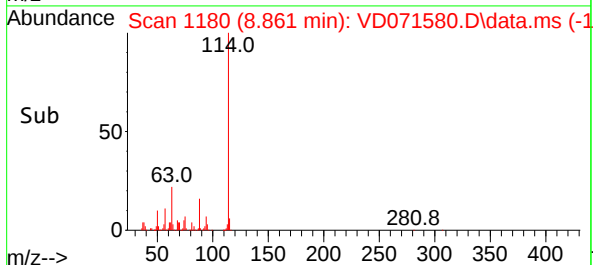
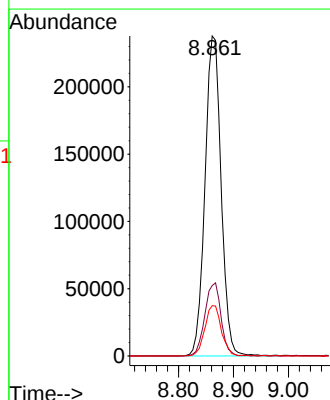
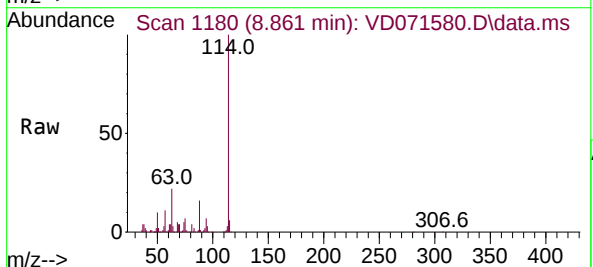
Tgt Ion: 114 Resp: 484949

Ion Ratio Lower Upper

114 100

63 22.0 0.0 41.8

88 15.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 55.321 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

ClientSampleId :

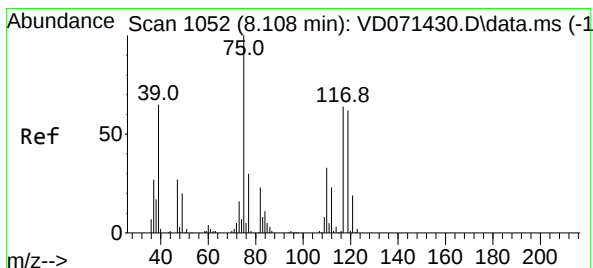
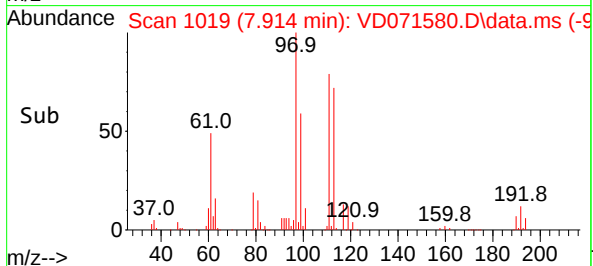
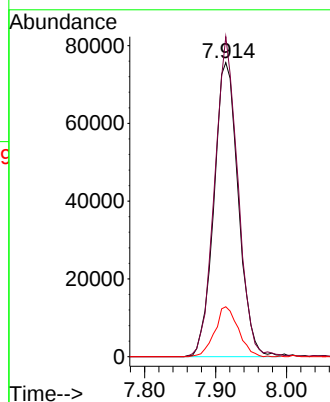
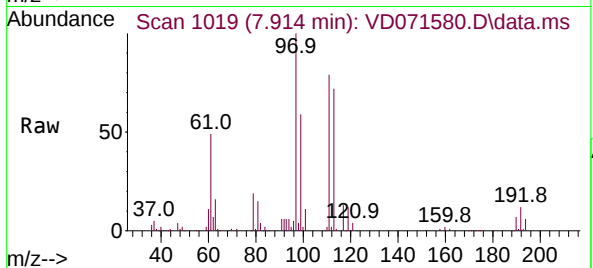
Tgt Ion:113 Resp: 180303

Ion Ratio Lower Upper

113 100

111 104.0 82.0 123.0

192 16.4 15.2 22.8



#36

1,1-Dichloropropene

Concen: 49.806 ug/l

RT: 8.114 min Scan# 1053

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

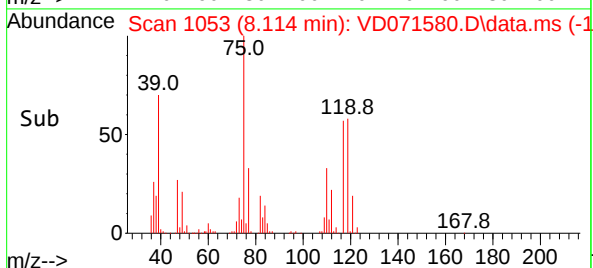
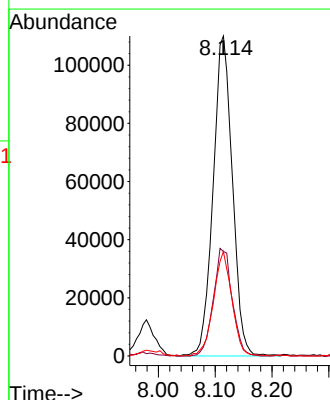
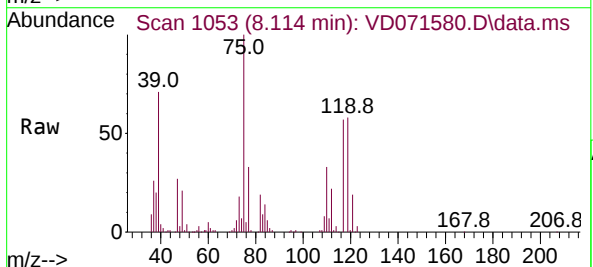
Tgt Ion: 75 Resp: 259345

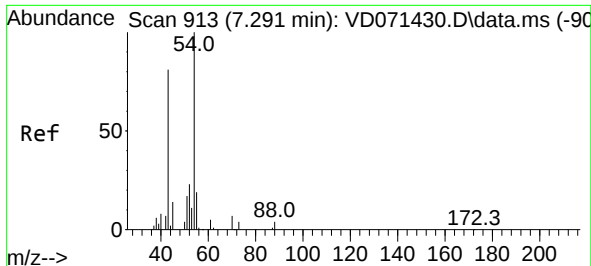
Ion Ratio Lower Upper

75 100

110 32.9 17.8 53.4

77 31.1 24.8 37.2





#37

Ethyl Acetate

Concen: 55.486 ug/l

RT: 7.291 min Scan# 913

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

ClientSampleId :

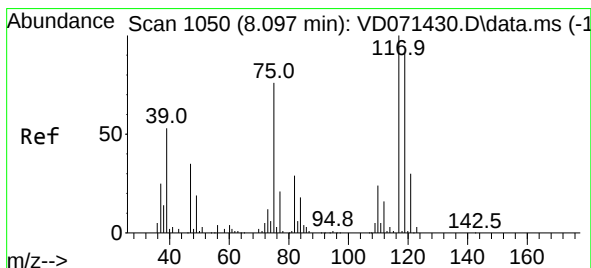
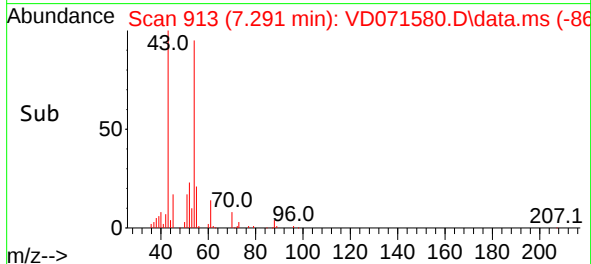
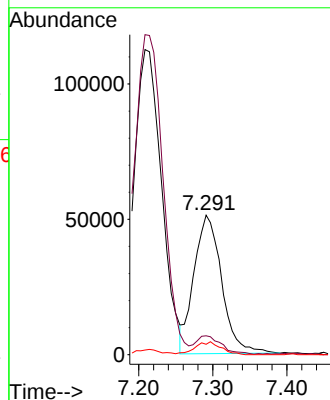
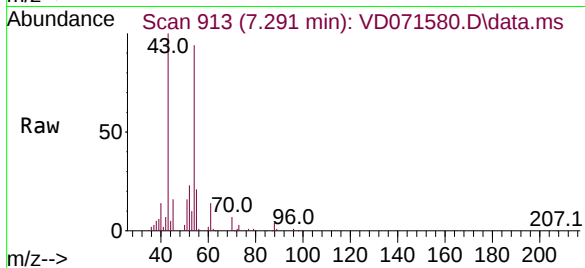
Tgt Ion: 43 Resp: 133384

Ion Ratio Lower Upper

43 100

61 12.3 13.0 19.6#

70 8.6 8.7 13.1#



#38

Carbon Tetrachloride

Concen: 51.801 ug/l

RT: 8.097 min Scan# 1050

Delta R.T. -0.000 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

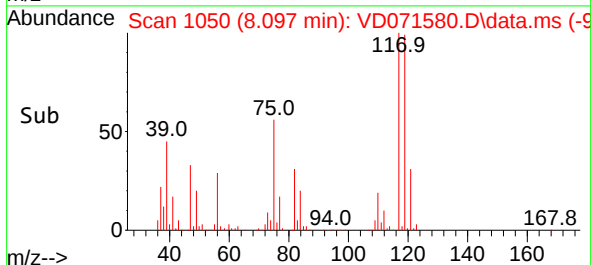
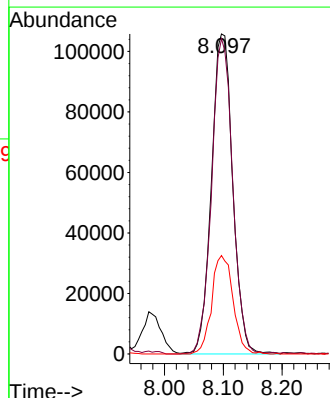
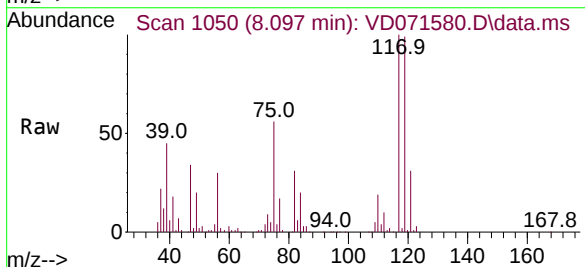
Tgt Ion: 117 Resp: 266114

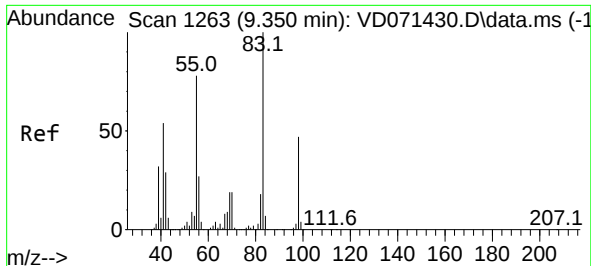
Ion Ratio Lower Upper

117 100

119 98.5 75.8 113.6

121 30.7 23.6 35.4





#39

Methylcyclohexane

Concen: 44.870 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

ClientSampleId :

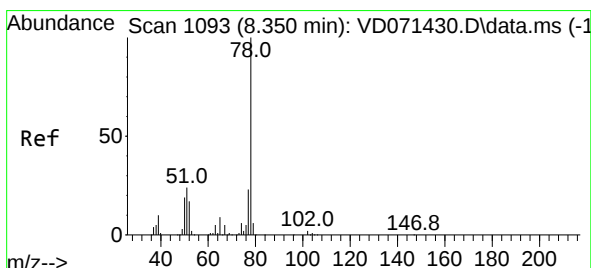
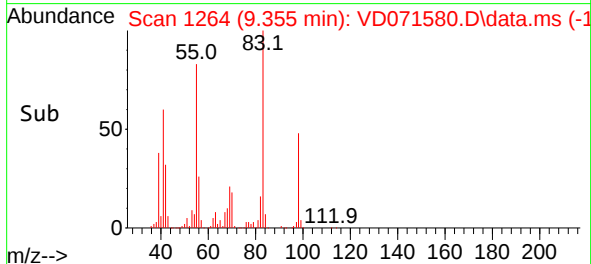
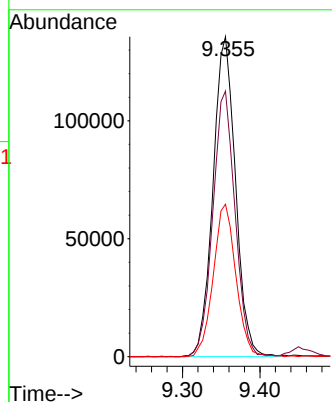
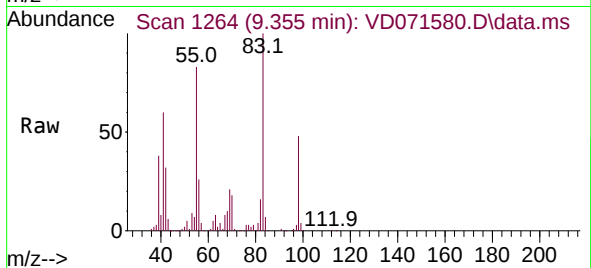
Tgt Ion: 83 Resp: 273500

Ion Ratio Lower Upper

83 100

55 83.0 65.8 98.8

98 47.7 38.7 58.1



#40

Benzene

Concen: 52.965 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD071580.D

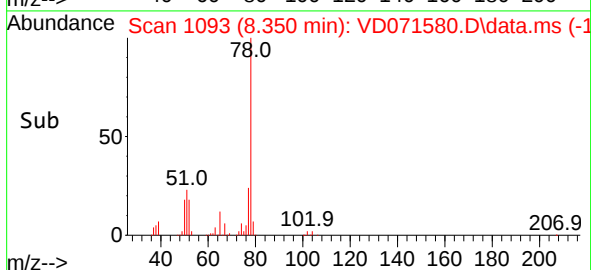
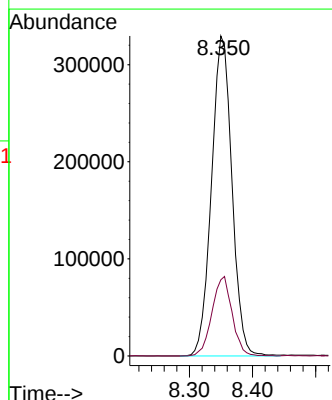
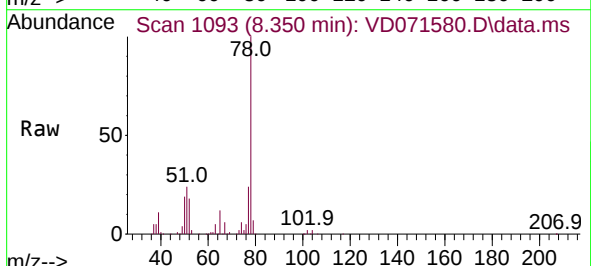
Acq: 03 Jan 2022 21:49

Tgt Ion: 78 Resp: 741408

Ion Ratio Lower Upper

78 100

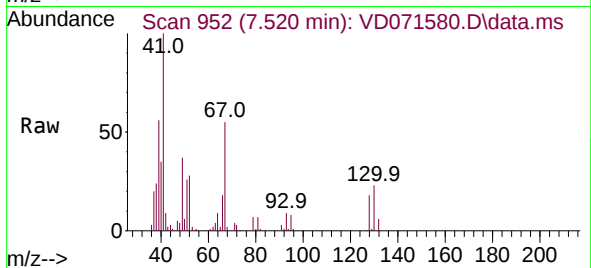
77 23.8 19.1 28.7



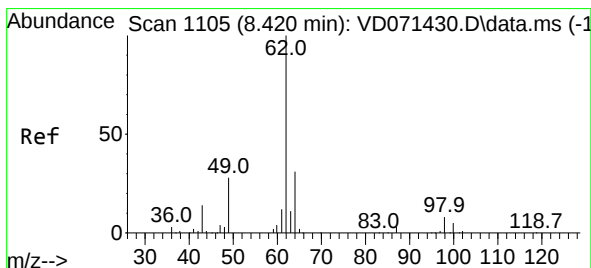
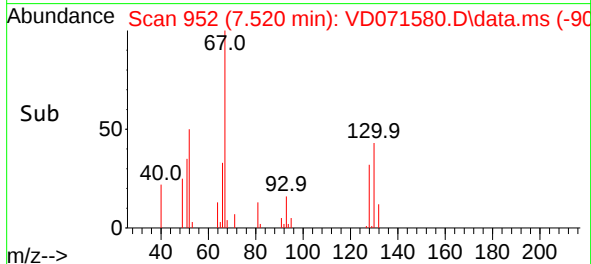
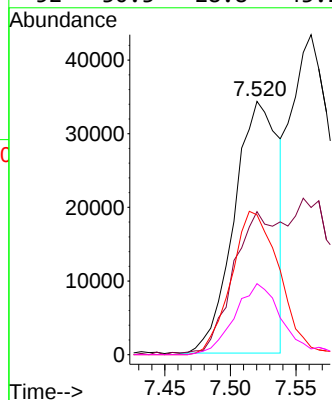


#41
Methacrylonitrile
Concen: 56.159 ug/l
RT: 7.520 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Instrument :
MSVOA_D
ClientSampleId :

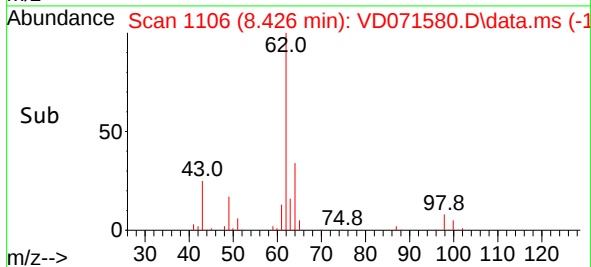
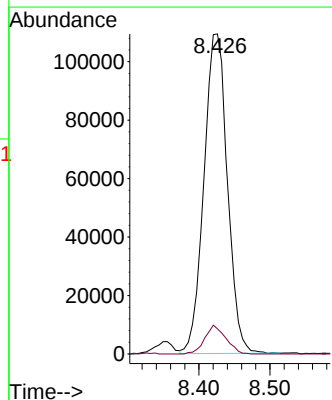
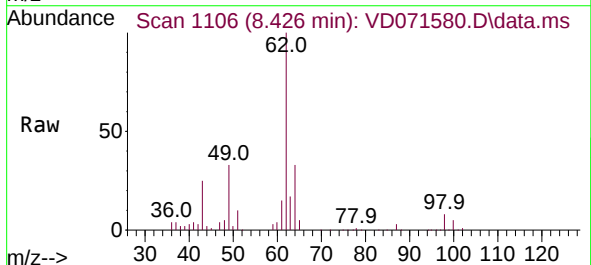


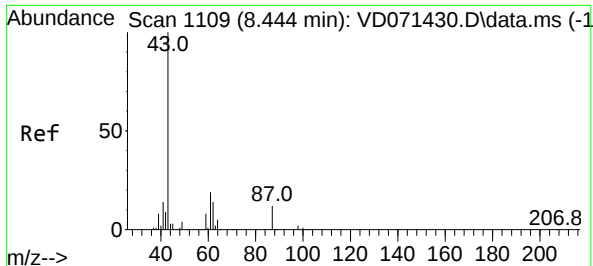
Tgt Ion: 41 Resp: 80189
Ion Ratio Lower Upper
41 100
39 50.5 60.2 90.4#
67 62.2 74.8 112.2#
52 30.3 28.8 43.2



#42
1,2-Dichloroethane
Concen: 55.073 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 62 Resp: 251386
Ion Ratio Lower Upper
62 100
98 8.0 0.0 21.8





#43

Isopropyl Acetate

Concen: 52.740 ug/l

RT: 8.450 min Scan# 1110

Delta R.T. -0.000 min

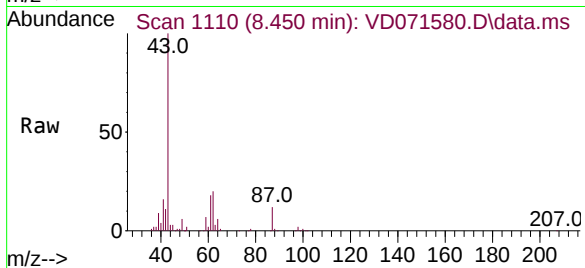
Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

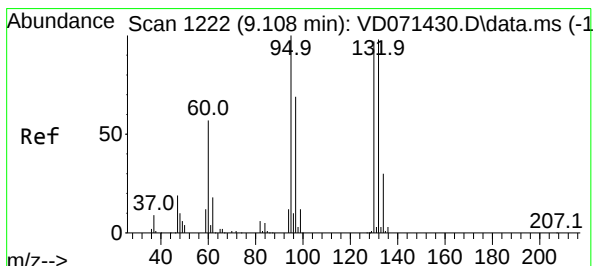
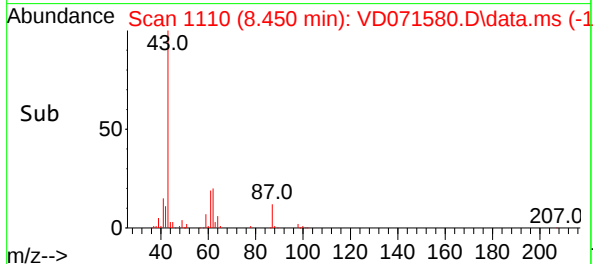
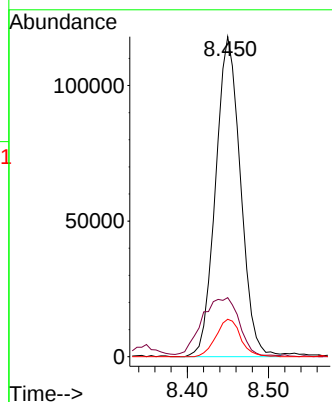
Instrument :

MSVOA_D

ClientSampleId :



Tgt Ion: 43	Resp: 251602
Ion Ratio	Lower Upper
43	100
61	28.2 28.2 42.4#
87	11.6 10.7 16.1



#44

Trichloroethene

Concen: 51.151 ug/l

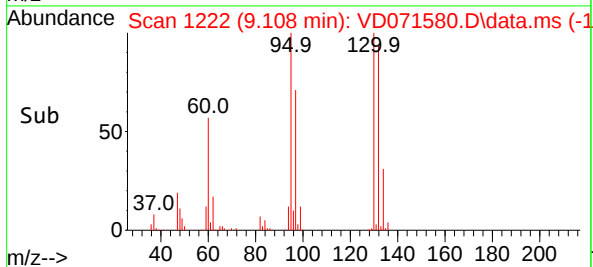
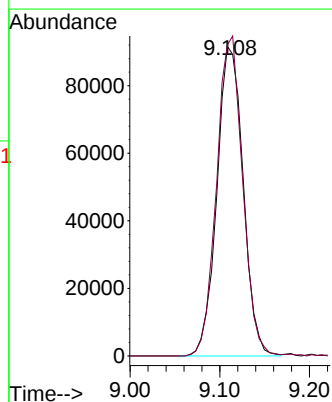
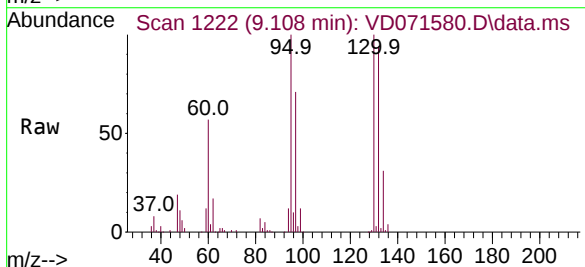
RT: 9.108 min Scan# 1222

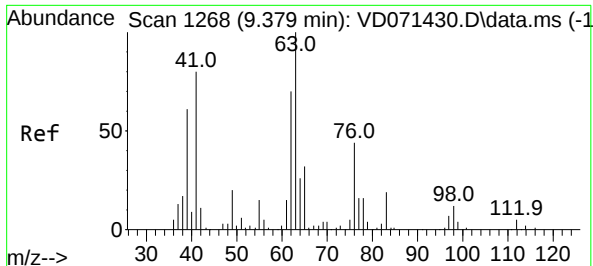
Delta R.T. 0.000 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Tgt Ion: 130	Resp: 186587
Ion Ratio	Lower Upper
130	100
95	100.5 0.0 193.2





#45

1,2-Dichloropropane

Concen: 55.213 ug/l

RT: 9.385 min Scan# 1

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

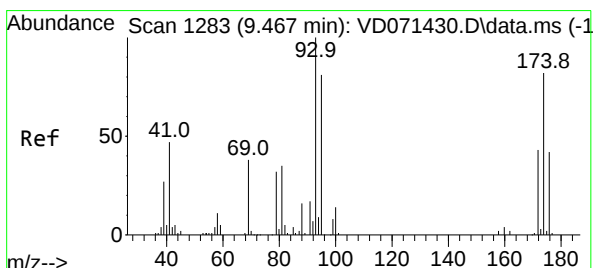
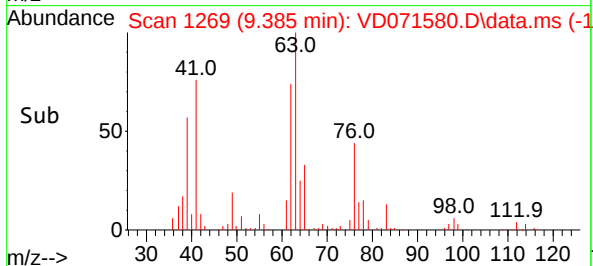
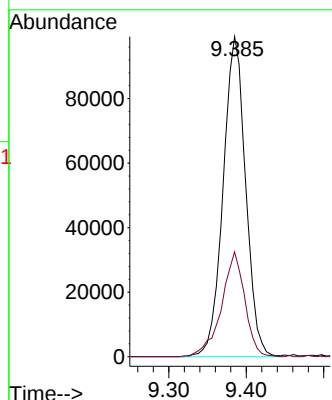
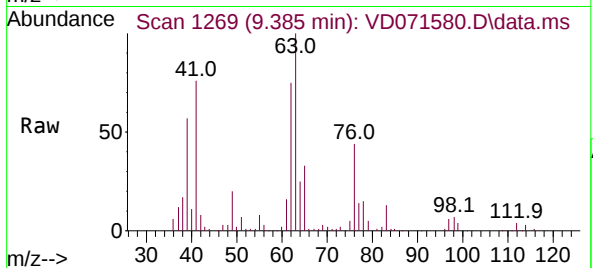
ClientSampleId :

Tgt Ion: 63 Resp: 200551

Ion Ratio Lower Upper

63 100

65 32.7 24.2 36.2



#46

Dibromomethane

Concen: 55.725 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

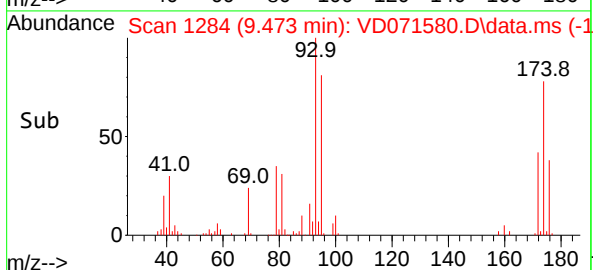
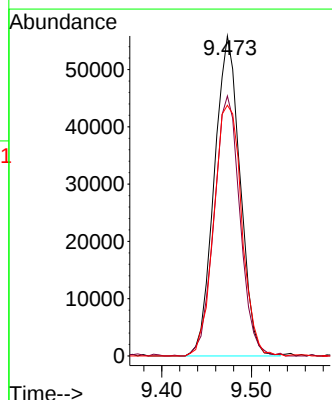
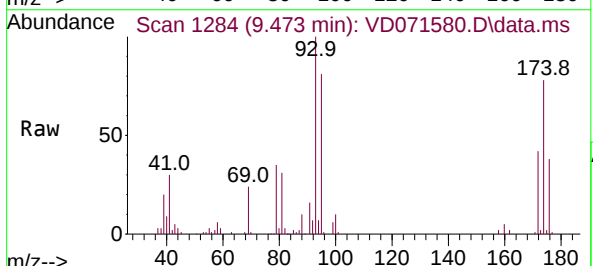
Tgt Ion: 93 Resp: 111826

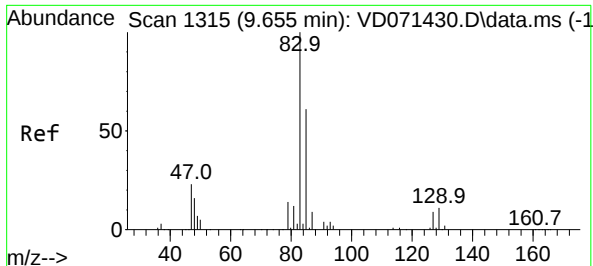
Ion Ratio Lower Upper

93 100

95 81.1 66.1 99.1

174 84.3 78.6 117.8





#47

Bromodichloromethane

Concen: 57.495 ug/l

RT: 9.661 min Scan# 1

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

ClientSampleId :

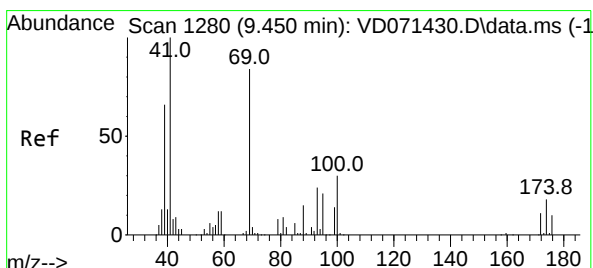
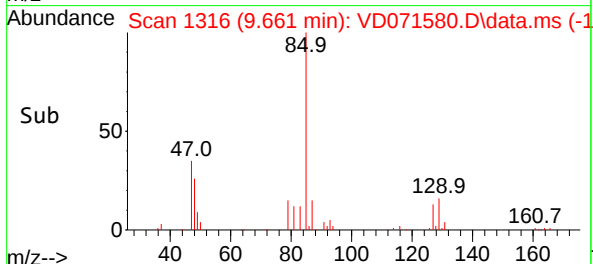
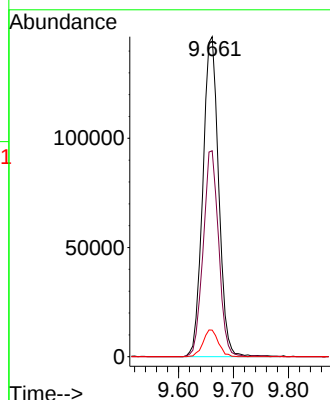
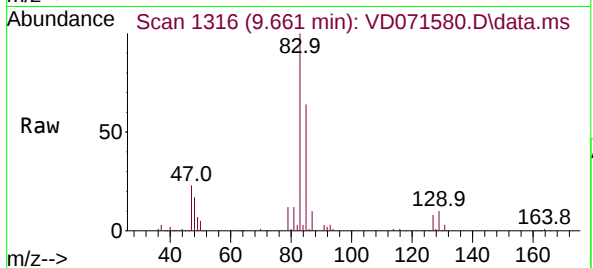
Tgt Ion: 83 Resp: 292934

Ion Ratio Lower Upper

83 100

85 64.4 50.0 75.0

127 8.3 7.3 10.9



#48

Methyl methacrylate

Concen: 50.723 ug/l

RT: 9.455 min Scan# 1281

Delta R.T. 0.006 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

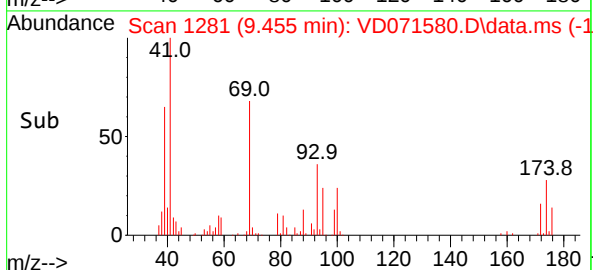
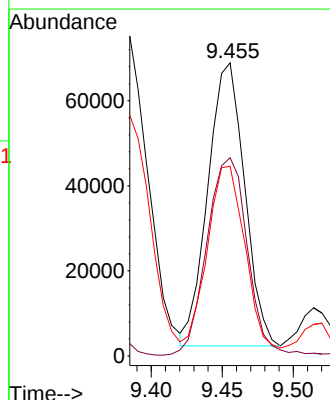
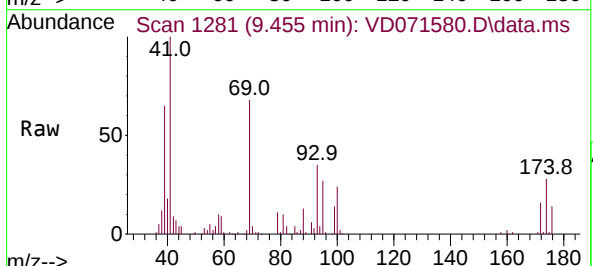
Tgt Ion: 41 Resp: 119744

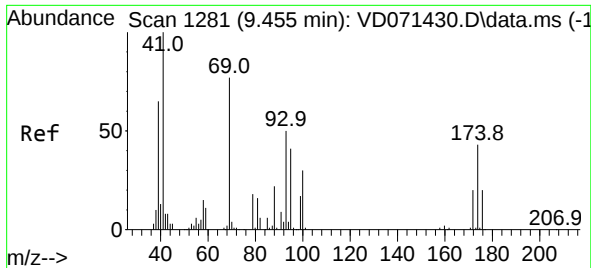
Ion Ratio Lower Upper

41 100

69 78.3 69.8 104.6

39 71.0 35.6 53.4#





#49

1,4-Dioxane

Concen: 911.541 ug/l

RT: 9.461 min Scan# 11

Delta R.T. 0.006 min

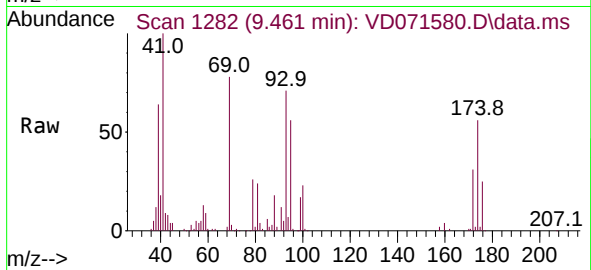
Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

ClientSampleId :



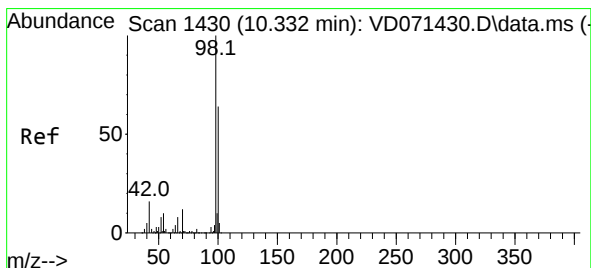
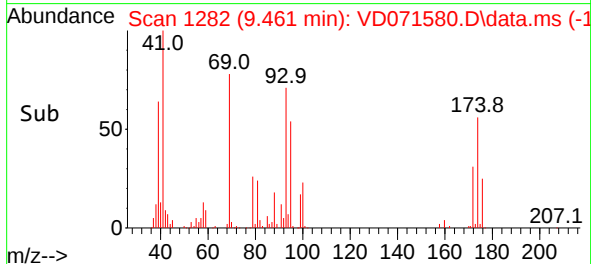
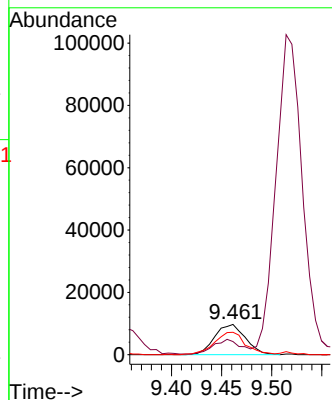
Tgt Ion: 88 Resp: 20671

Ion Ratio Lower Upper

88 100

43 43.2 28.9 43.3

58 75.2 56.3 84.5



#50

Toluene-d8

Concen: 52.256 ug/l

RT: 10.338 min Scan# 1431

Delta R.T. 0.006 min

Lab File: VD071580.D

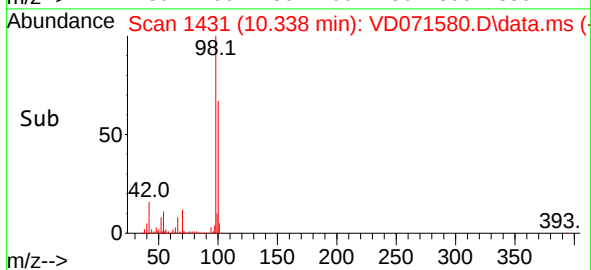
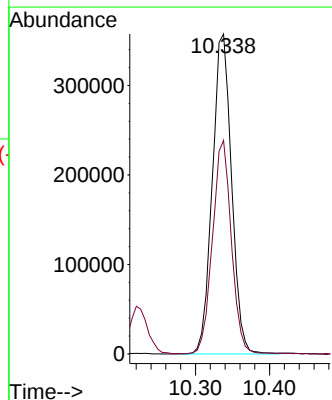
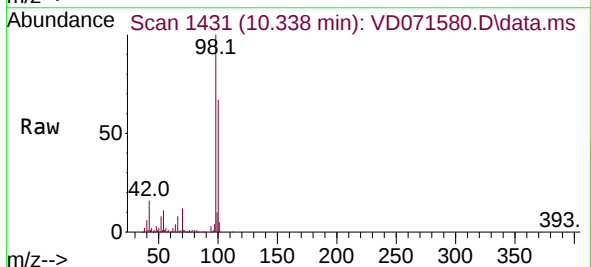
Acq: 03 Jan 2022 21:49

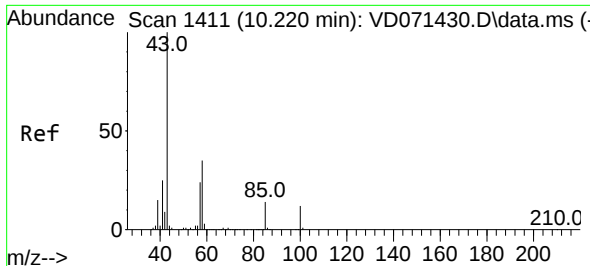
Tgt Ion: 98 Resp: 643622

Ion Ratio Lower Upper

98 100

100 65.9 51.8 77.6

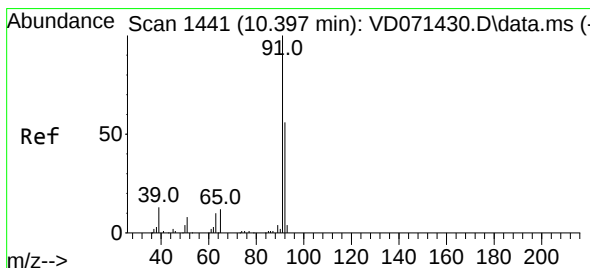
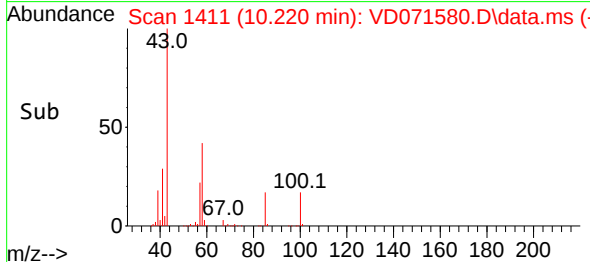
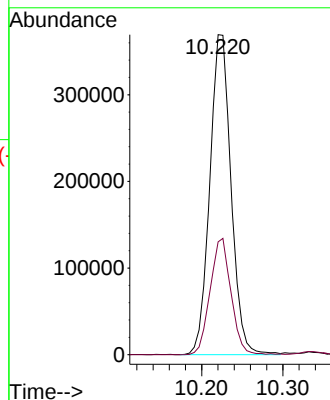
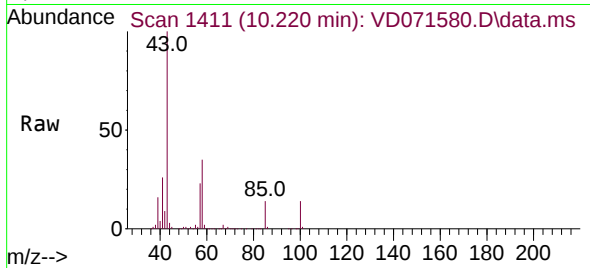




#51
4-Methyl-2-Pentanone
Concen: 267.943 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

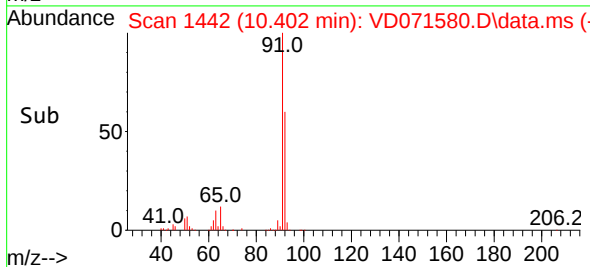
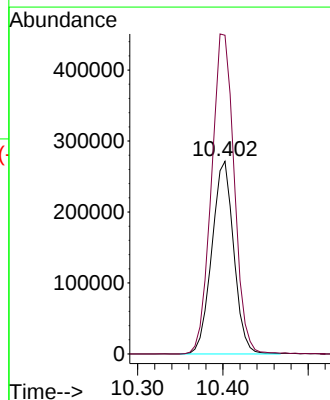
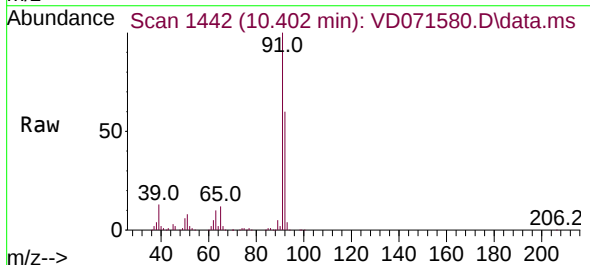
Instrument :
MSVOA_D
ClientSampleId :

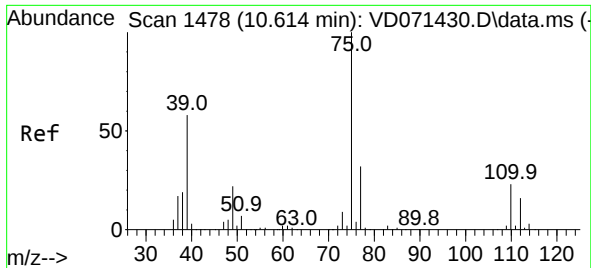
Tgt Ion: 43 Resp: 672507
Ion Ratio Lower Upper
43 100
58 35.7 33.1 49.7



#52
Toluene
Concen: 54.493 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 92 Resp: 484558
Ion Ratio Lower Upper
92 100
91 173.1 140.7 211.1

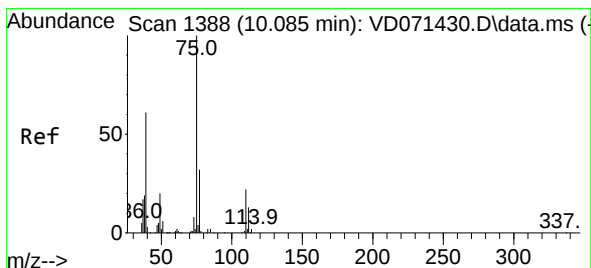
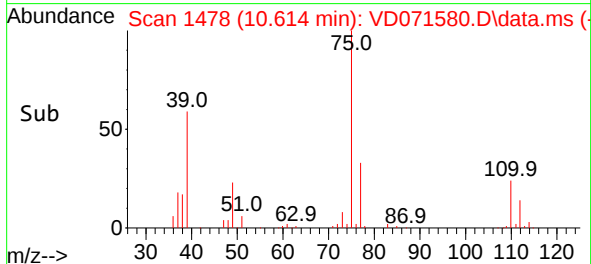
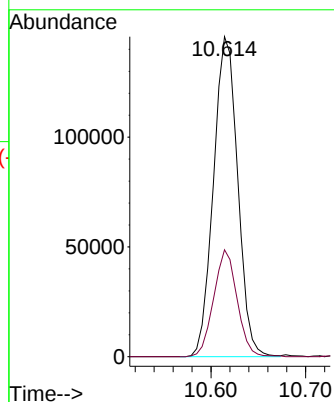
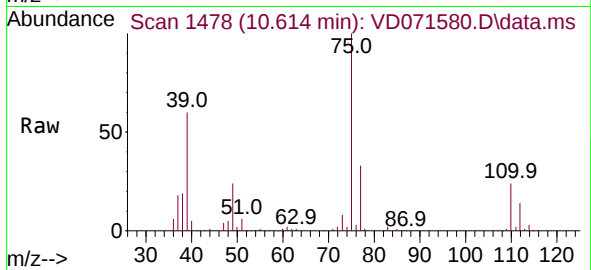




#53
t-1,3-Dichloropropene
Concen: 54.519 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

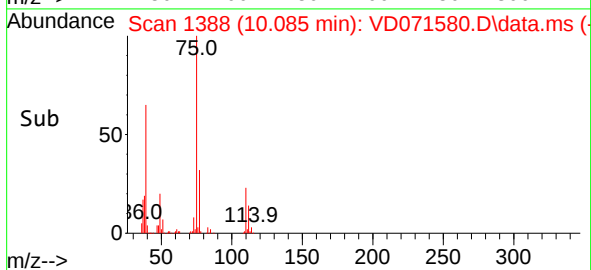
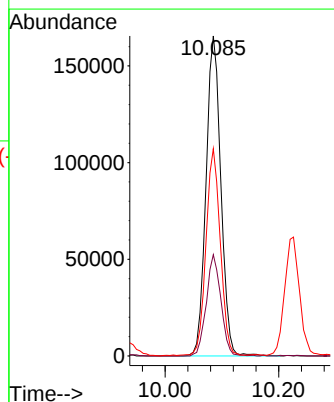
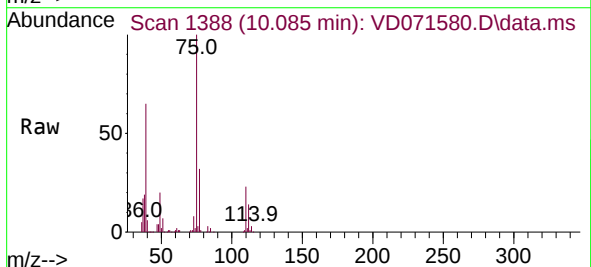
Instrument :
MSVOA_D
ClientSampleId :

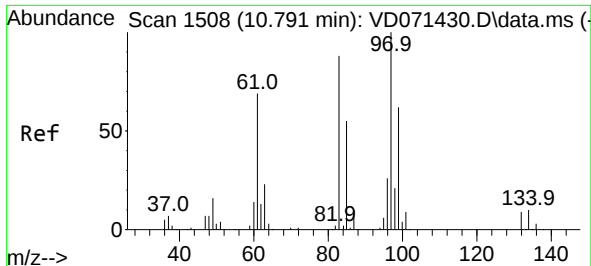
Tgt Ion: 75 Resp: 259382
Ion Ratio Lower Upper
75 100
77 33.4 24.5 36.7



#54
cis-1,3-Dichloropropene
Concen: 54.459 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 75 Resp: 299404
Ion Ratio Lower Upper
75 100
77 31.7 25.0 37.6
39 64.5 31.6 47.4#

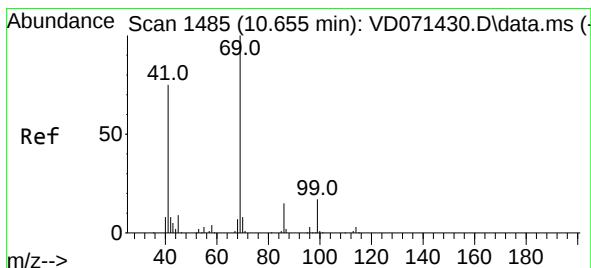
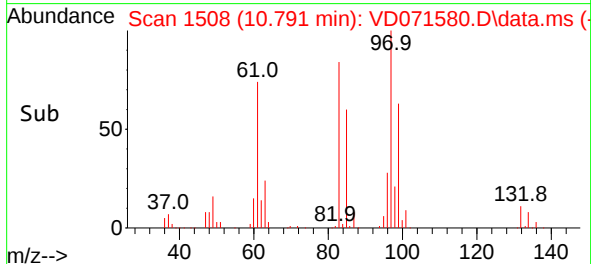
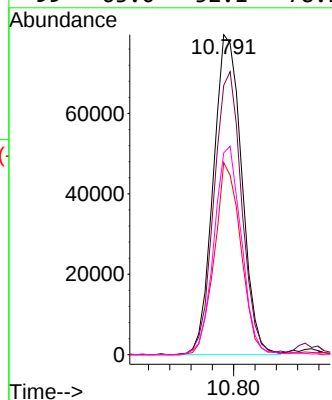
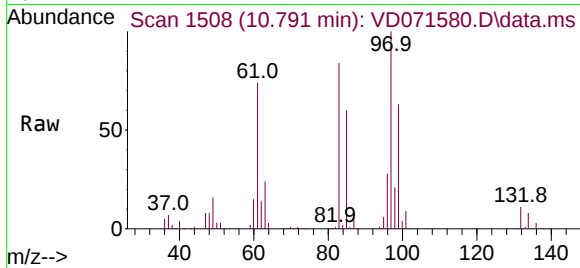




#55
1,1,2-Trichloroethane
Concen: 57.874 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

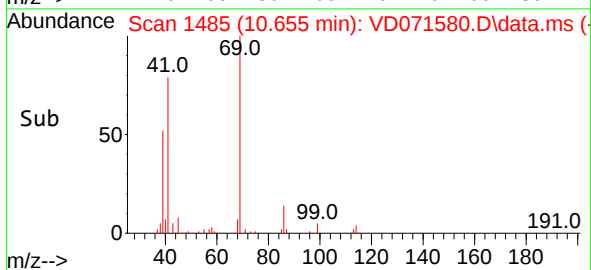
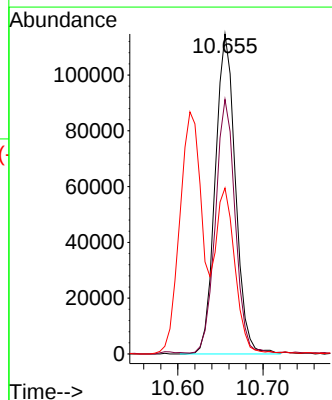
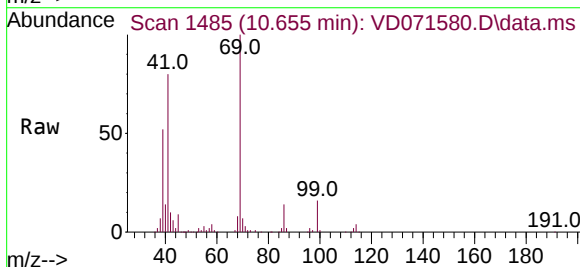
Instrument :
MSVOA_D
ClientSampleId :

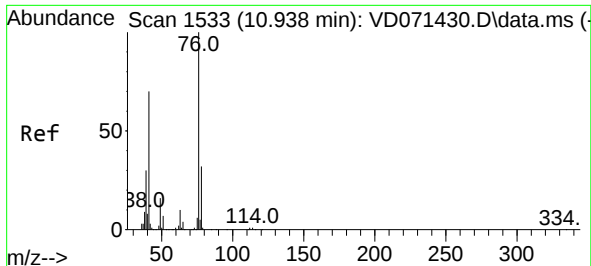
Tgt Ion:	97	Resp:	147417
Ion	Ratio	Lower	Upper
97	100		
83	83.9	65.2	97.8
85	60.0	43.4	65.0
99	63.0	52.1	78.1



#56
Ethyl methacrylate
Concen: 56.371 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion:	69	Resp:	188954
Ion	Ratio	Lower	Upper
69	100		
41	77.2	50.2	75.2#
39	48.0	19.8	29.8#





#57

1,3-Dichloropropane

Concen: 55.401 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. -0.000 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

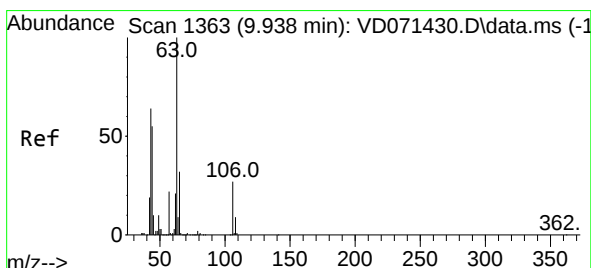
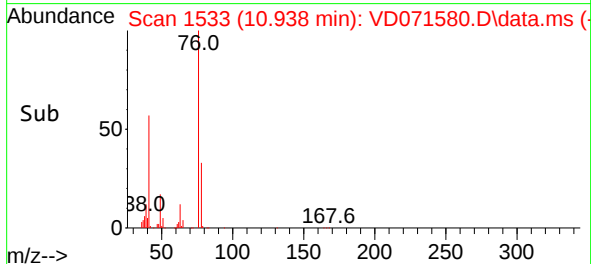
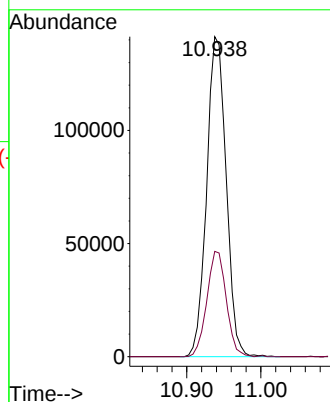
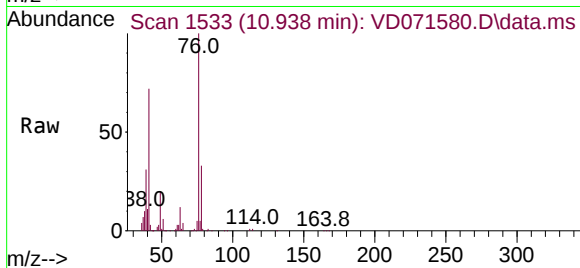
ClientSampleId :

Tgt Ion: 76 Resp: 258486

Ion Ratio Lower Upper

76 100

78 32.7 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 280.211 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. -0.000 min

Lab File: VD071580.D

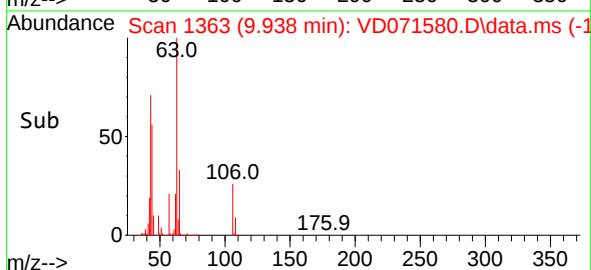
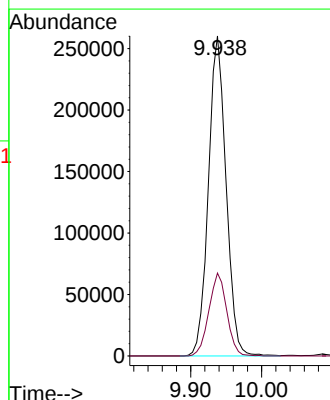
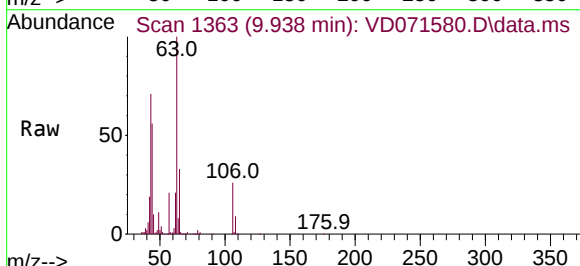
Acq: 03 Jan 2022 21:49

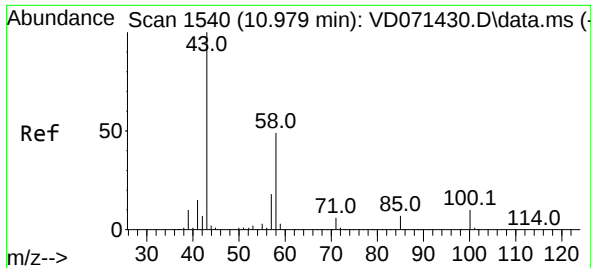
Tgt Ion: 63 Resp: 449917

Ion Ratio Lower Upper

63 100

106 26.1 21.0 31.4

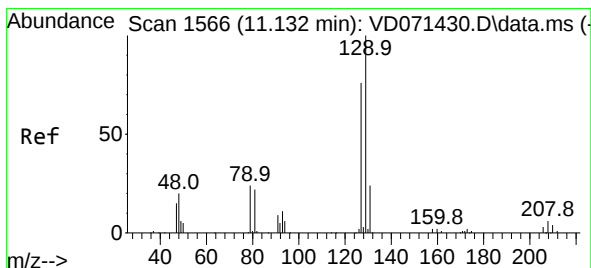
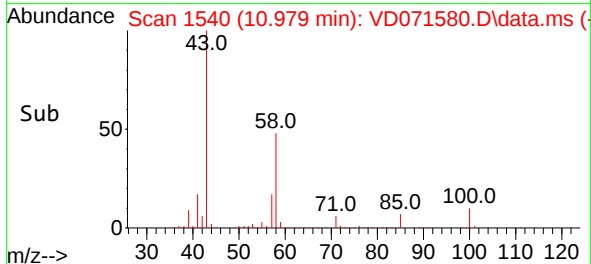
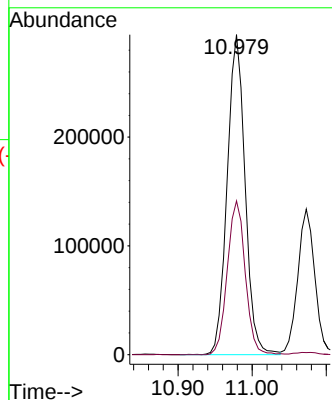
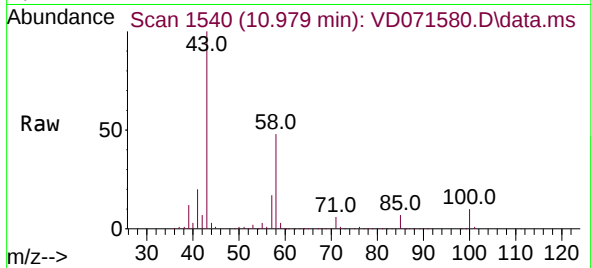




#59
2-Hexanone
Concen: 278.210 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

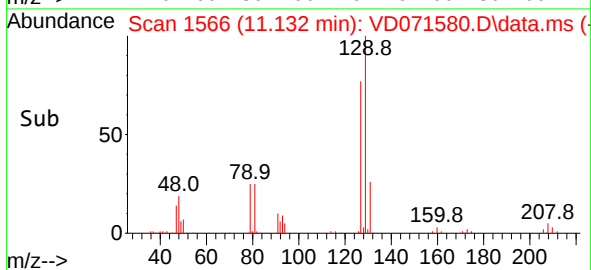
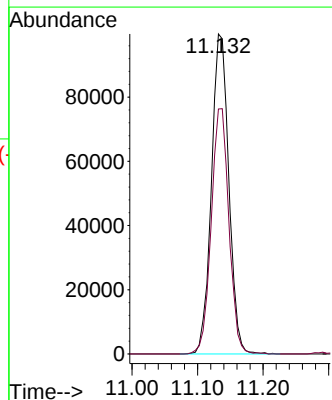
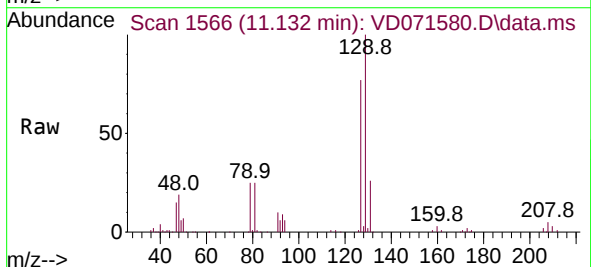
Instrument :
MSVOA_D
ClientSampleId :

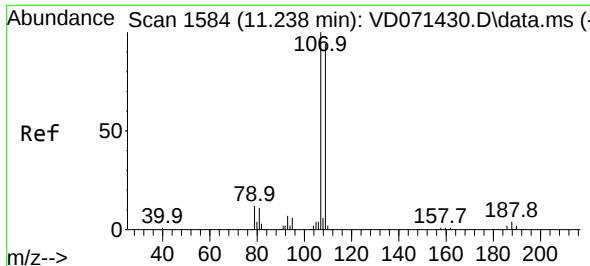
Tgt Ion: 43 Resp: 493578
Ion Ratio Lower Upper
43 100
58 48.2 28.7 86.1



#60
Dibromochloromethane
Concen: 57.252 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 129 Resp: 183322
Ion Ratio Lower Upper
129 100
127 78.0 38.9 116.6

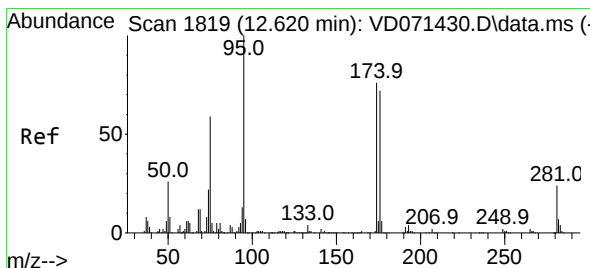
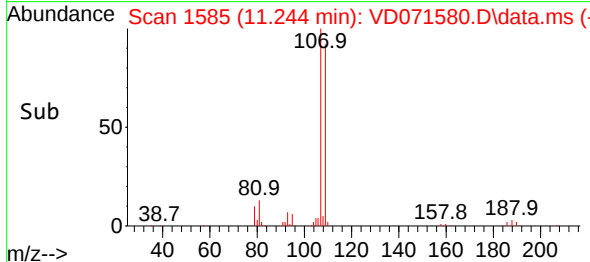
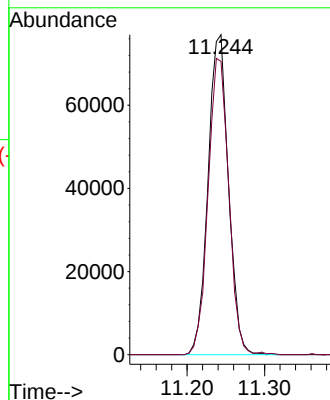
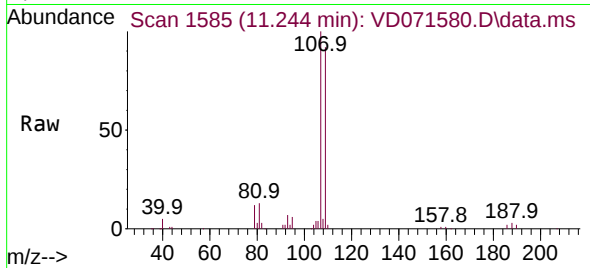




#61
1,2-Dibromoethane
Concen: 55.795 ug/l
RT: 11.244 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

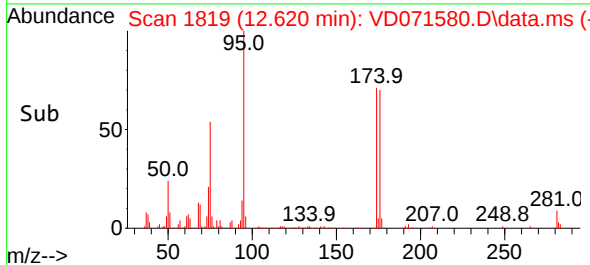
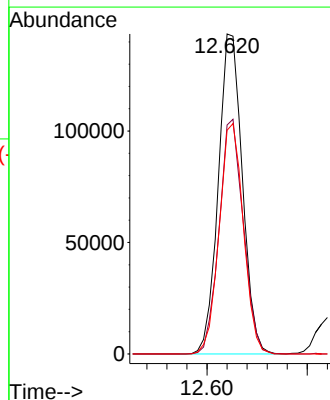
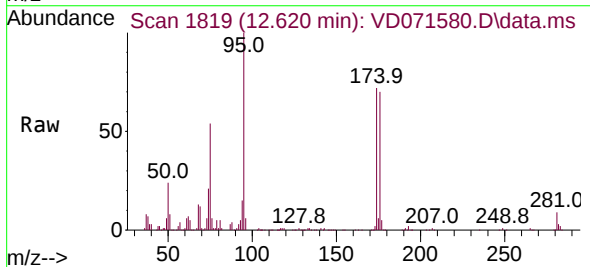
Instrument :
MSVOA_D
ClientSampleId :

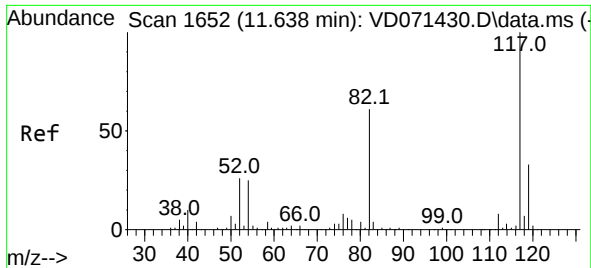
Tgt Ion:107 Resp: 140765
Ion Ratio Lower Upper
107 100
109 93.5 74.6 112.0



#62
4-Bromofluorobenzene
Concen: 54.492 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 95 Resp: 238499
Ion Ratio Lower Upper
95 100
174 73.6 0.0 159.4
176 72.2 0.0 154.0

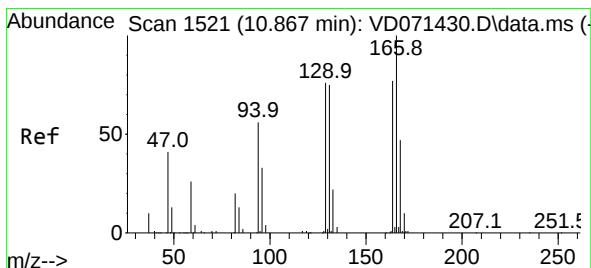
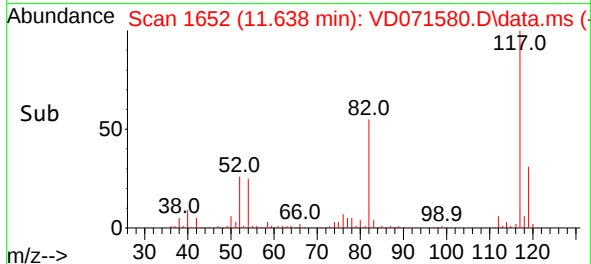
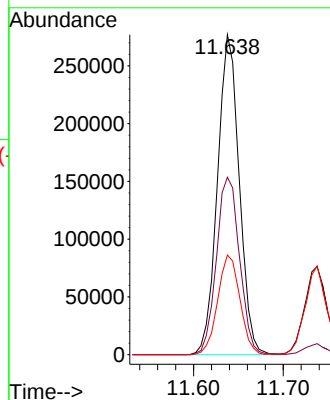
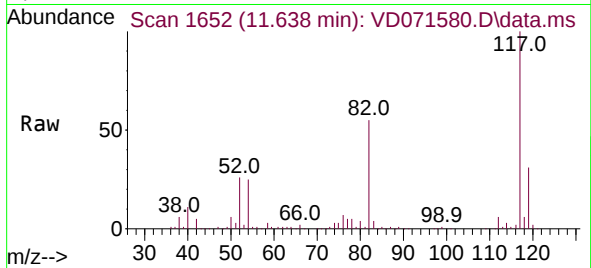




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 117
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

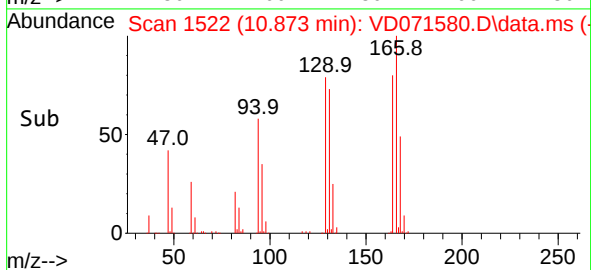
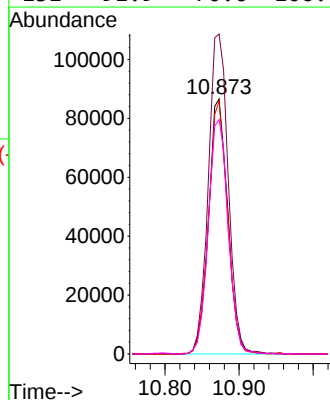
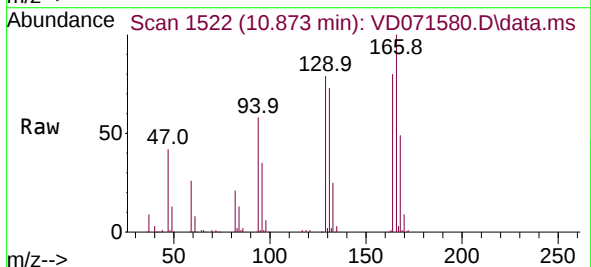
Instrument :
MSVOA_D
ClientSampleId :

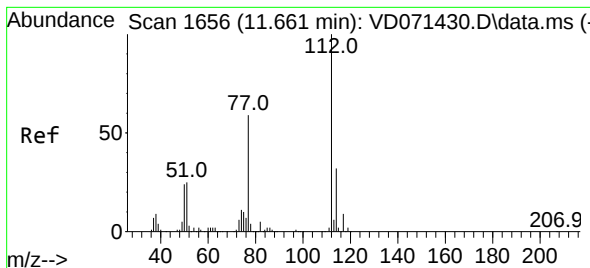
Tgt Ion:117 Resp: 467374
Ion Ratio Lower Upper
117 100
82 55.5 44.7 67.1
119 31.2 26.2 39.4



#64
Tetrachloroethene
Concen: 48.131 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion:164 Resp: 156324
Ion Ratio Lower Upper
164 100
166 125.5 102.6 153.8
129 99.3 75.4 113.0
131 91.9 70.6 106.0

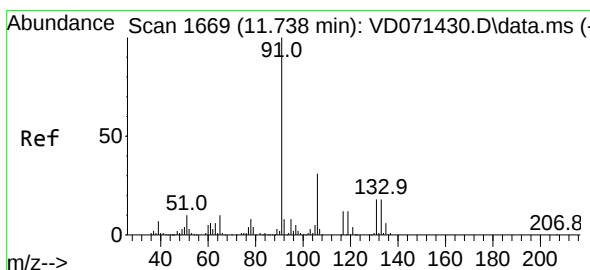
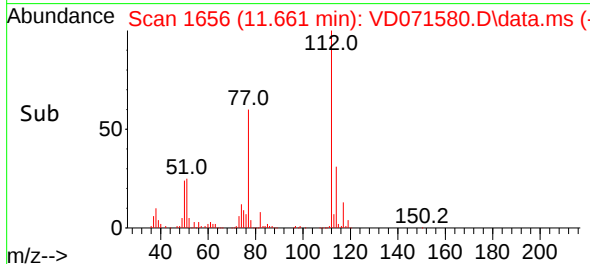
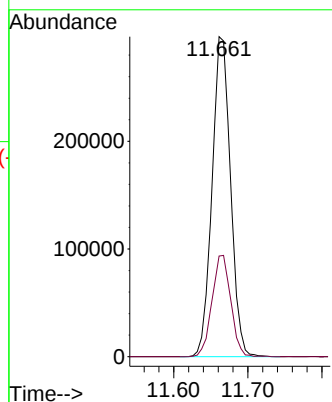
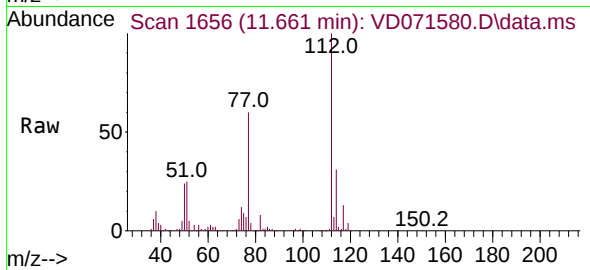




#65
Chlorobenzene
Concen: 53.618 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

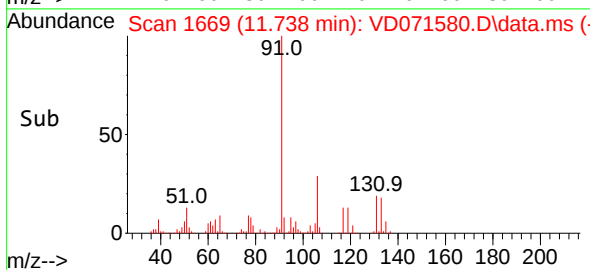
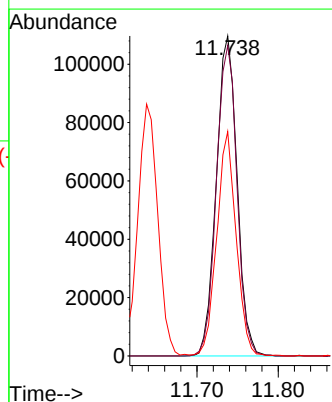
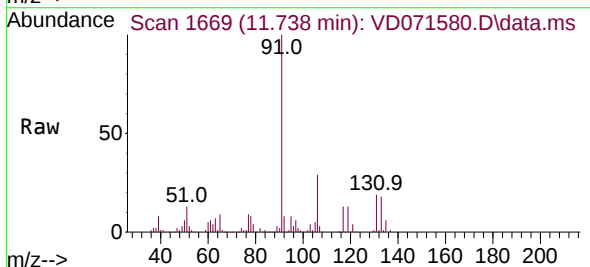
Instrument :
MSVOA_D
ClientSampleId :

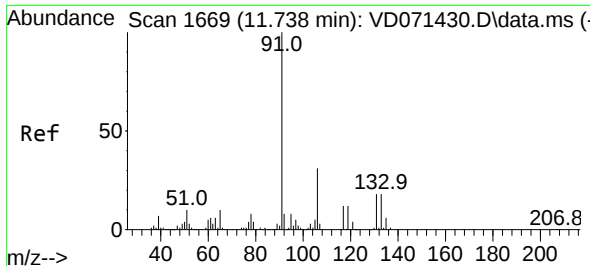
Tgt Ion:112 Resp: 514031
Ion Ratio Lower Upper
112 100
114 31.5 26.0 39.0



#66
1,1,1,2-Tetrachloroethane
Concen: 55.742 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion:131 Resp: 195226
Ion Ratio Lower Upper
131 100
133 96.1 48.0 144.0
119 65.6 33.5 100.4

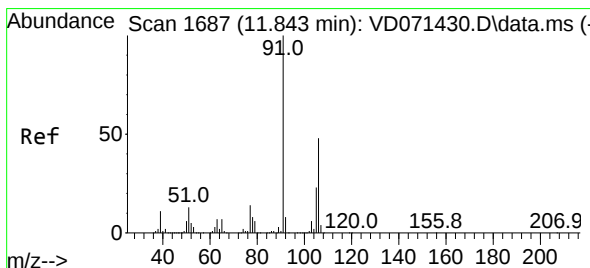
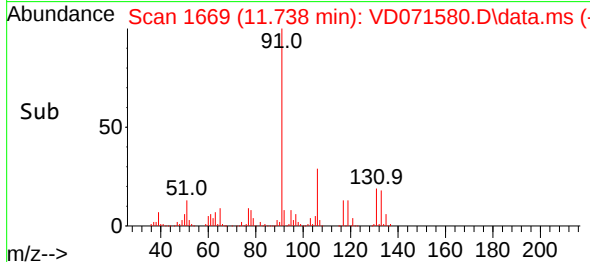
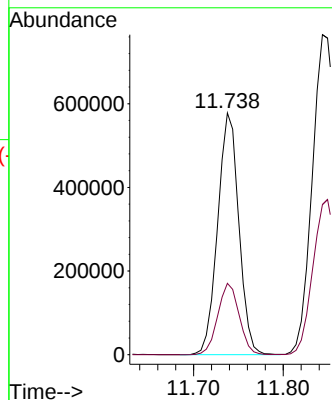
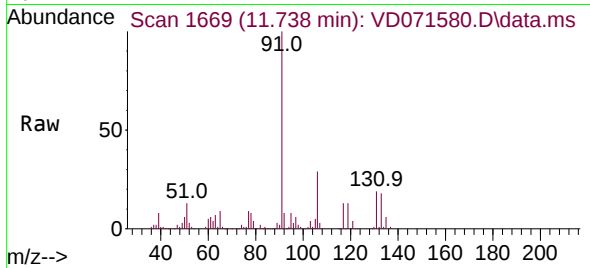




#67
Ethyl Benzene
Concen: 52.959 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

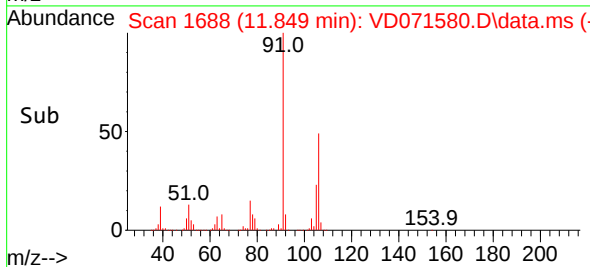
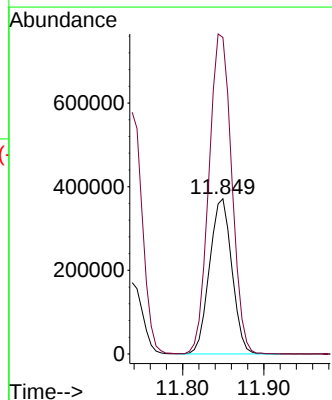
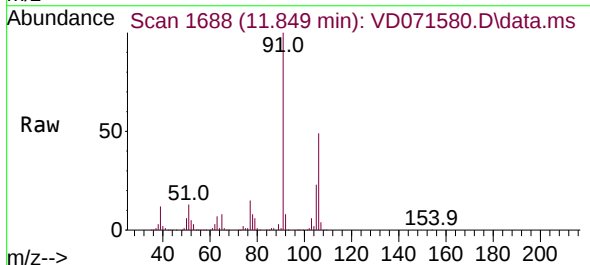
Instrument :
MSVOA_D
ClientSampleId :

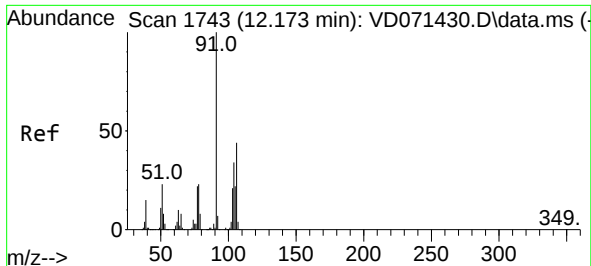
Tgt Ion: 91 Resp: 944871
Ion Ratio Lower Upper
91 100
106 29.5 24.6 36.8



#68
m/p-Xylenes
Concen: 104.760 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 106 Resp: 710111
Ion Ratio Lower Upper
106 100
91 210.6 160.1 240.1

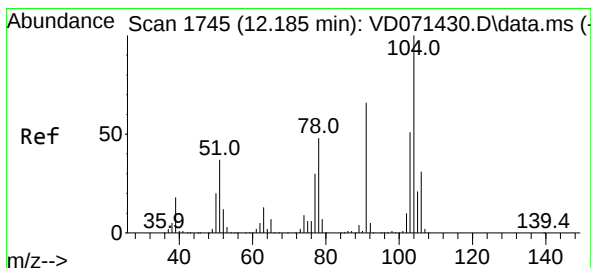
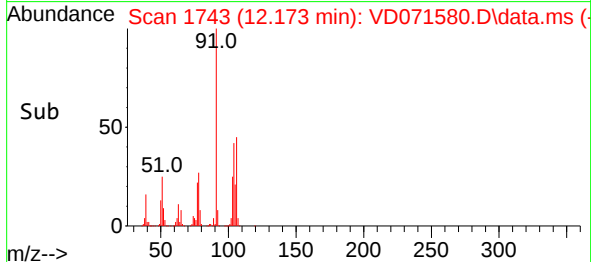
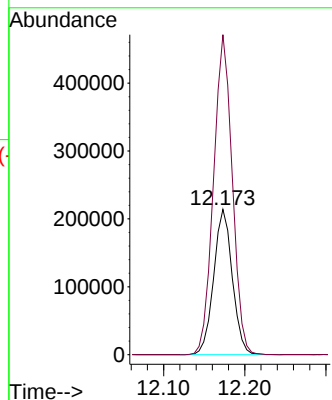
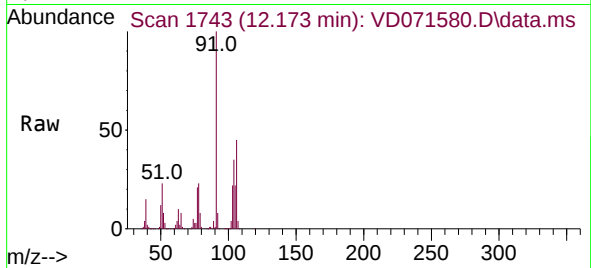




#69
o-Xylene
Concen: 55.033 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

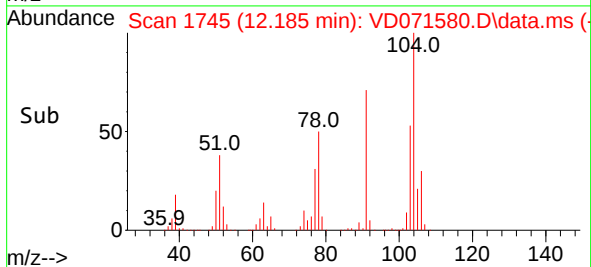
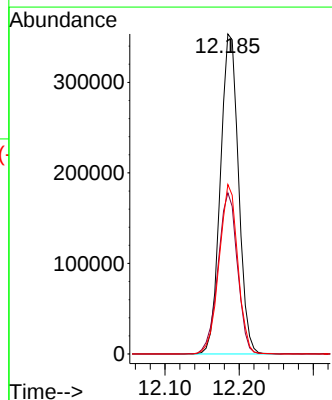
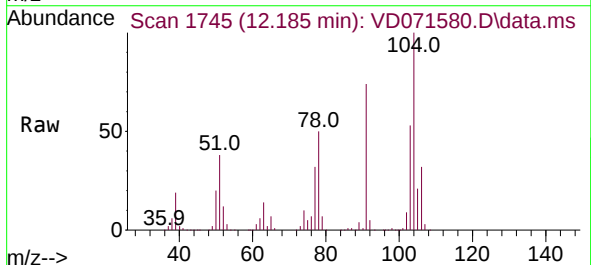
Instrument :
MSVOA_D
ClientSampleId :

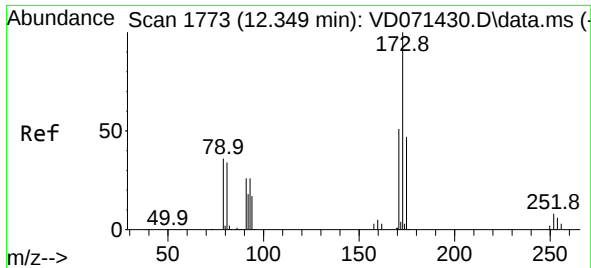
Tgt Ion:106 Resp: 340986
Ion Ratio Lower Upper
106 100
91 222.0 106.3 319.0



#70
Styrene
Concen: 55.871 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion:104 Resp: 601380
Ion Ratio Lower Upper
104 100
78 53.7 39.4 59.0
103 54.5 43.4 65.0

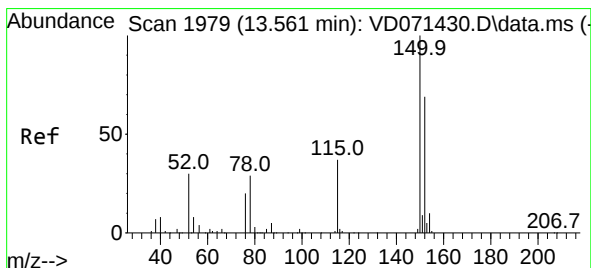
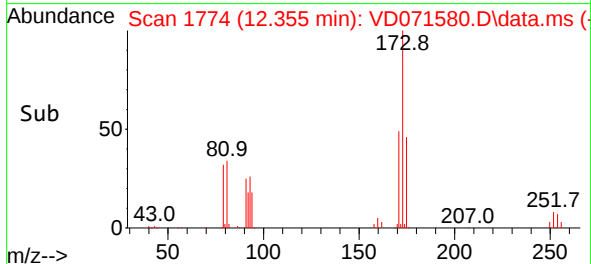
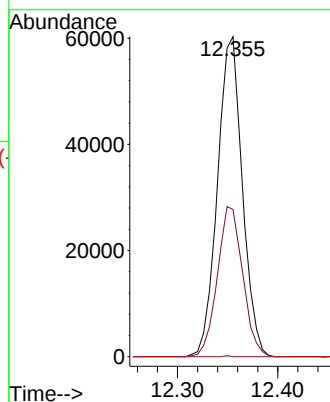
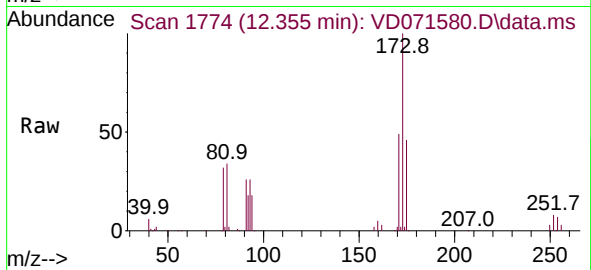




#71
Bromoform
Concen: 54.754 ug/l
RT: 12.355 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

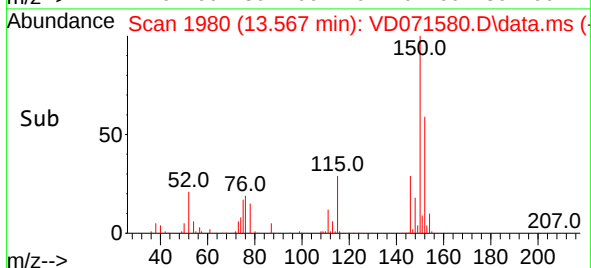
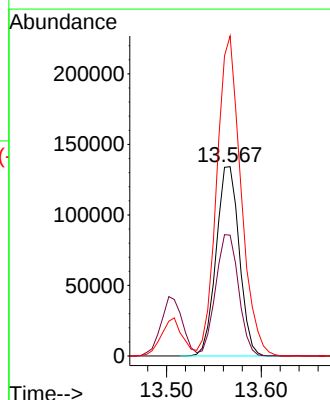
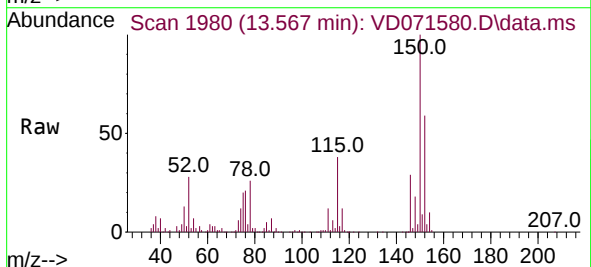
Instrument :
MSVOA_D
ClientSampleId :

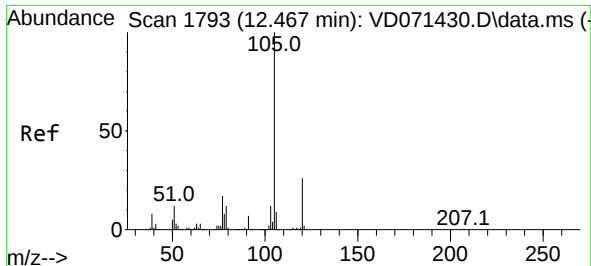
Tgt Ion:173 Resp: 103769
Ion Ratio Lower Upper
173 100
175 47.8 24.1 72.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion:152 Resp: 227425
Ion Ratio Lower Upper
152 100
115 64.0 29.8 89.3
150 176.6 0.0 349.2

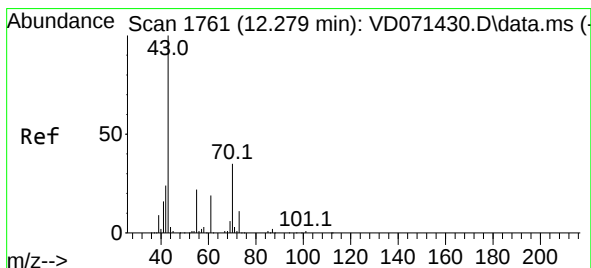
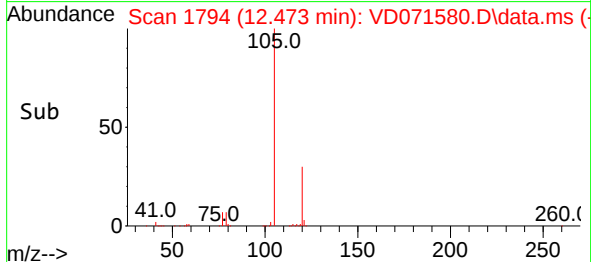
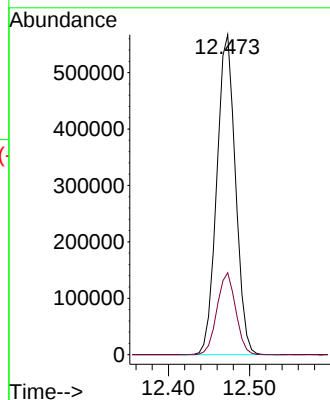
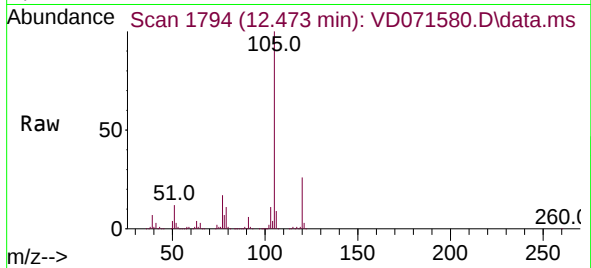




#73
Isopropylbenzene
Concen: 51.723 ug/l
RT: 12.473 min Scan# 1793
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

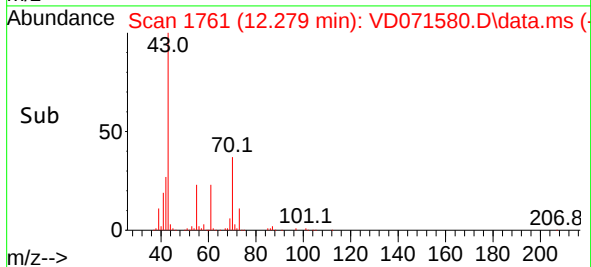
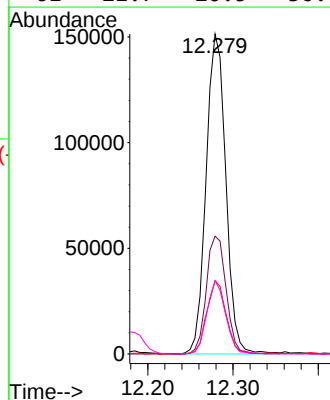
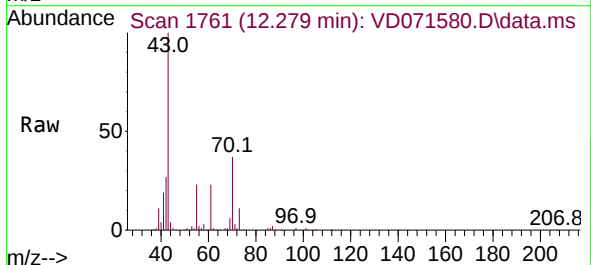
Instrument :
MSVOA_D
ClientSampleId :

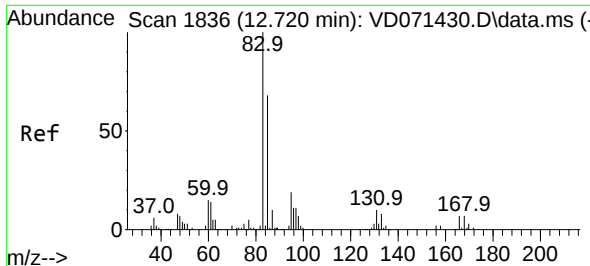
Tgt Ion:105 Resp: 906886
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.5



#74
N-ethyl acetate
Concen: 51.794 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 43 Resp: 243647
Ion Ratio Lower Upper
43 100
70 36.9 36.6 55.0
55 22.5 22.5 33.7
61 21.7 20.5 30.7

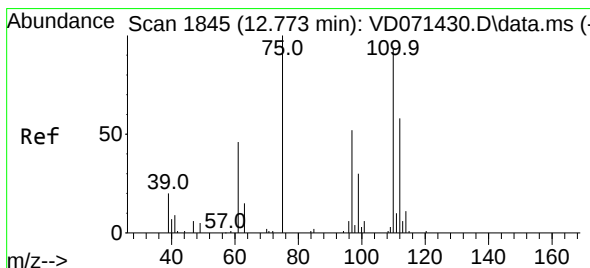
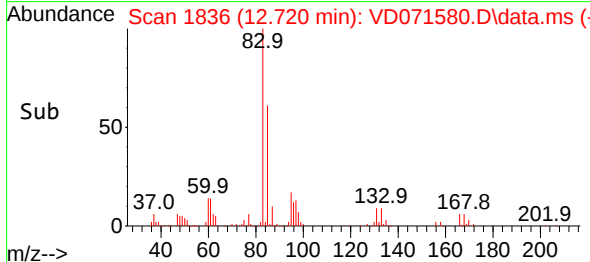
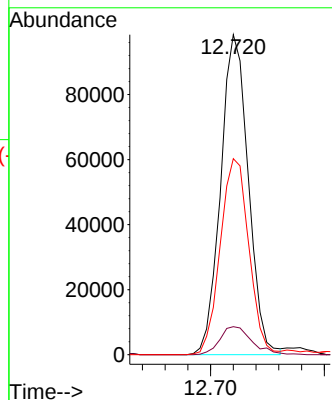
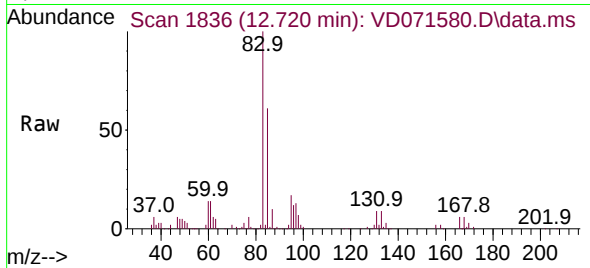




#75
1,1,2,2-Tetrachloroethane
Concen: 52.444 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

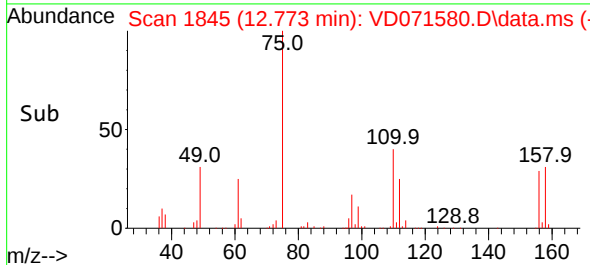
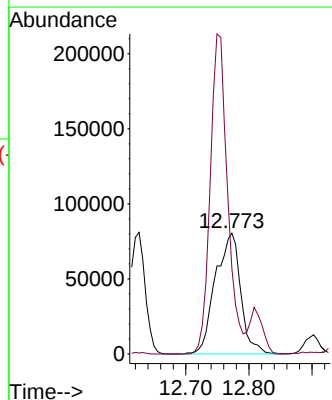
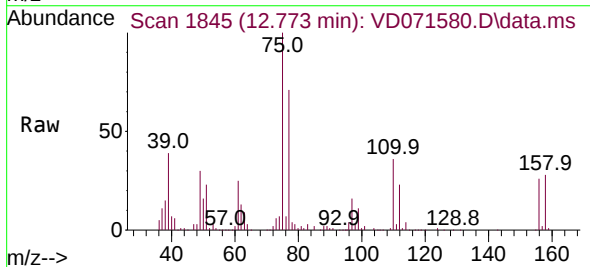
Instrument :
MSVOA_D
ClientSampleId :

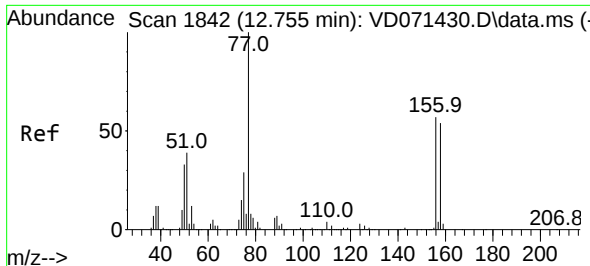
Tgt Ion: 83 Resp: 166245
Ion Ratio Lower Upper
83 100
131 10.2 4.9 14.7
85 63.4 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 82.710 ug/l
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

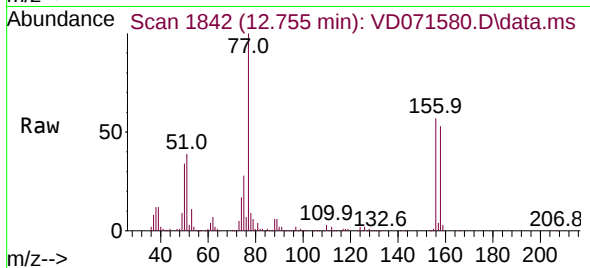
Tgt Ion: 75 Resp: 223500
Ion Ratio Lower Upper
75 100
77 0.0 158.4 475.3#



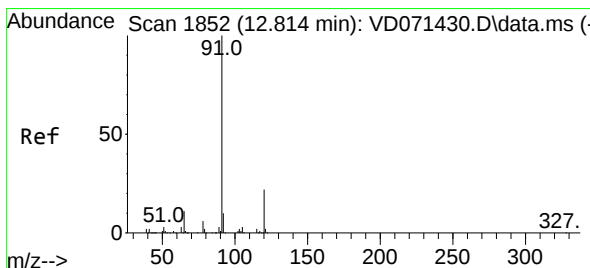
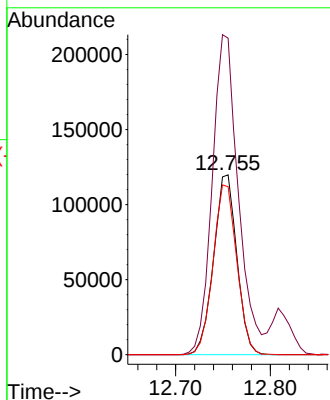
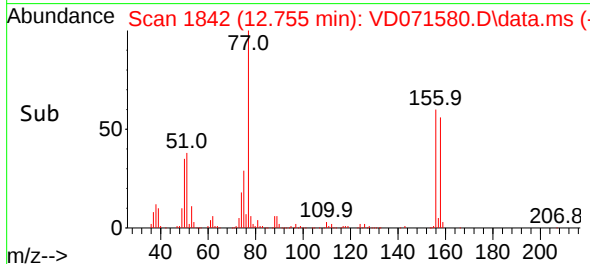


#77
Bromobenzene
Concen: 52.377 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Instrument :
MSVOA_D
ClientSampleId :

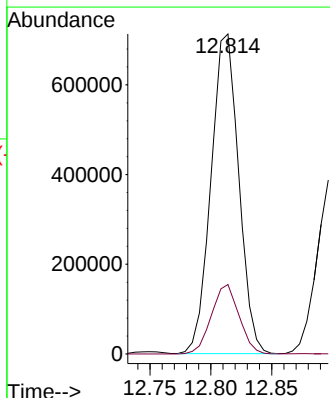
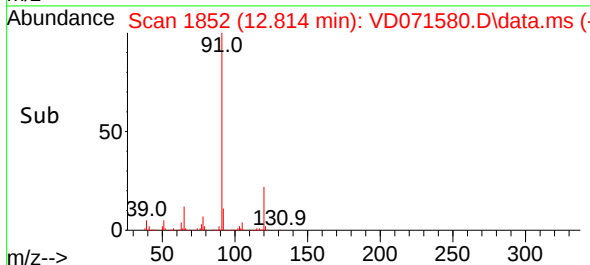
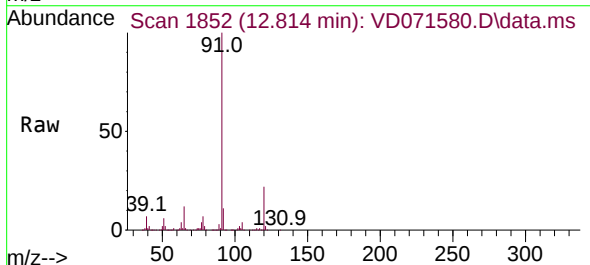


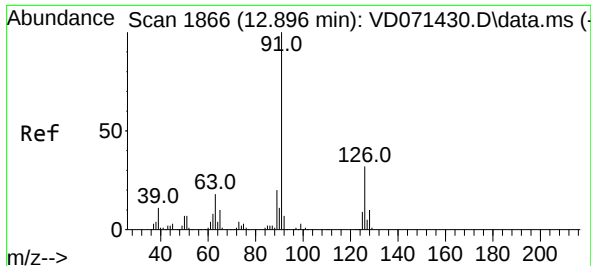
Tgt Ion:156 Resp: 204351
Ion Ratio Lower Upper
156 100
77 198.6 96.6 289.8
158 96.6 49.1 147.4



#78
n-propylbenzene
Concen: 51.535 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 91 Resp: 1132598
Ion Ratio Lower Upper
91 100
120 21.6 10.9 32.9

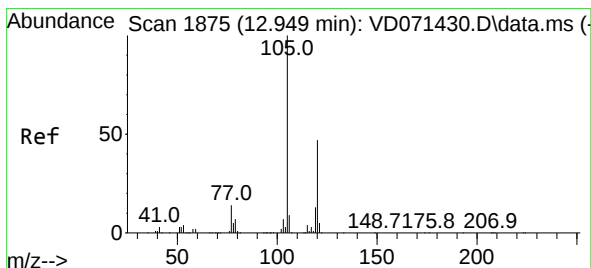
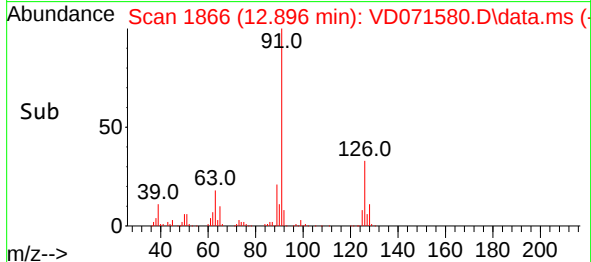
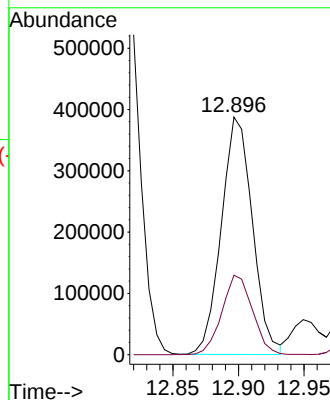
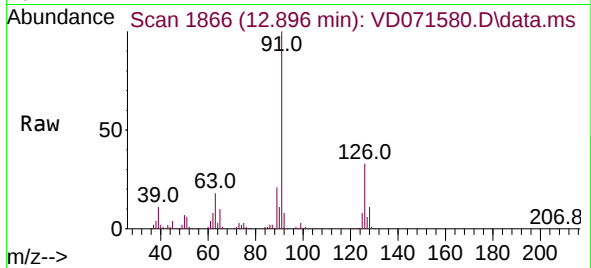




#79
2-Chlorotoluene
Concen: 52.075 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

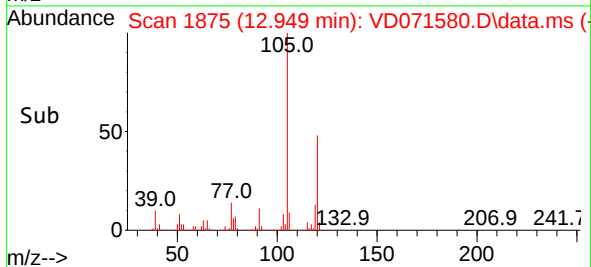
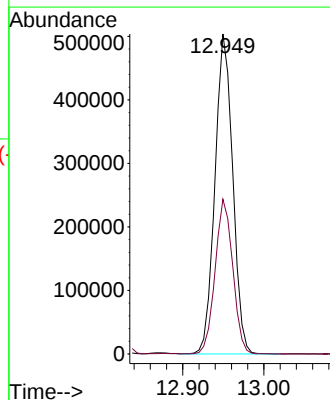
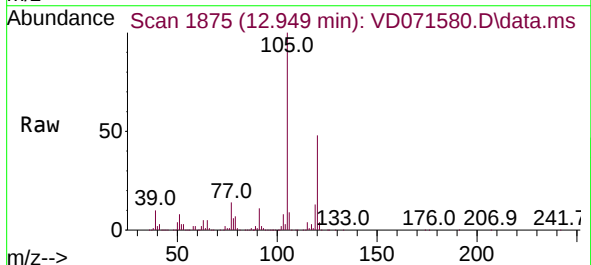
Instrument :
MSVOA_D
ClientSampleId :

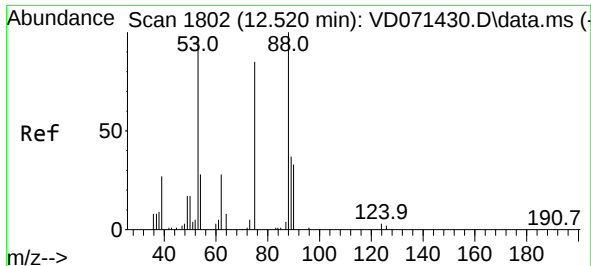
Tgt Ion: 91 Resp: 639592
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.7



#80
1,3,5-Trimethylbenzene
Concen: 53.014 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion:105 Resp: 766696
Ion Ratio Lower Upper
105 100
120 48.0 24.6 73.8

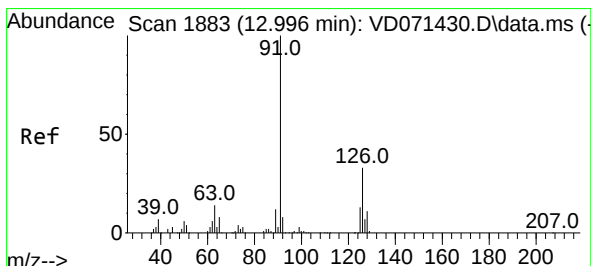
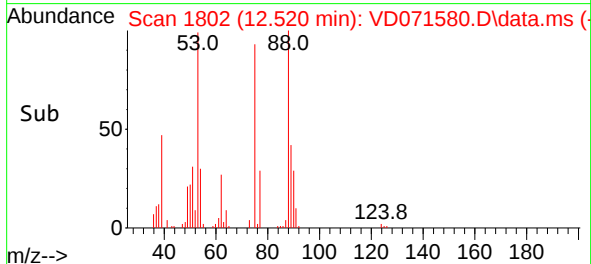
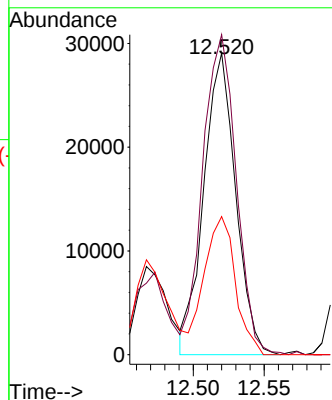
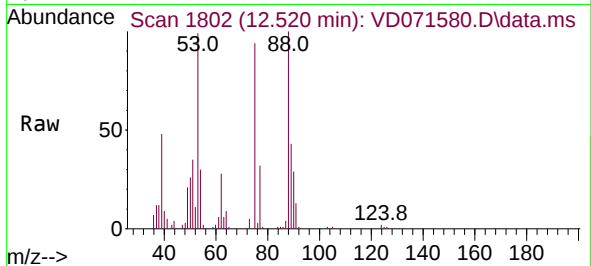




#81
trans-1,4-Dichloro-2-butene
Concen: 47.480 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

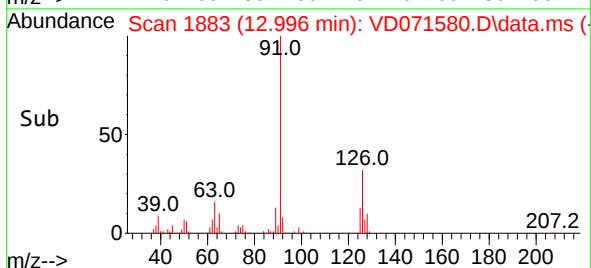
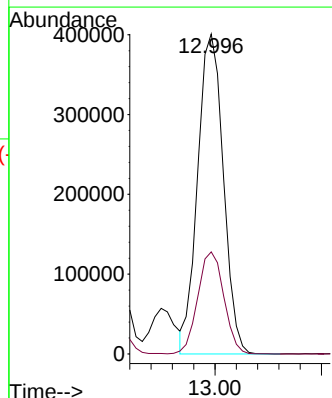
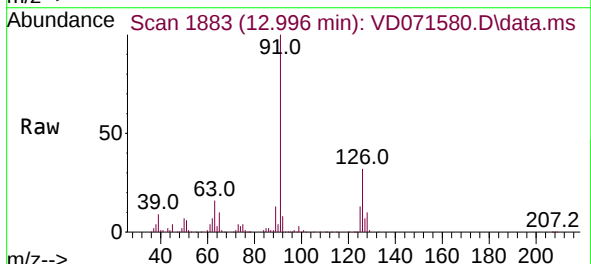
Instrument :
MSVOA_D
ClientSampleId :

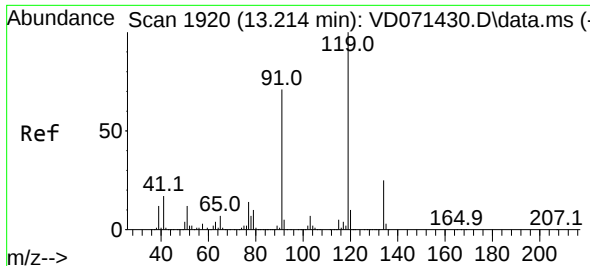
Tgt Ion: 75 Resp: 45408
Ion Ratio Lower Upper
75 100
53 111.2 62.6 94.0#
89 44.3 34.5 51.7



#82
4-Chlorotoluene
Concen: 52.710 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion: 91 Resp: 671527
Ion Ratio Lower Upper
91 100
126 32.4 16.4 49.1

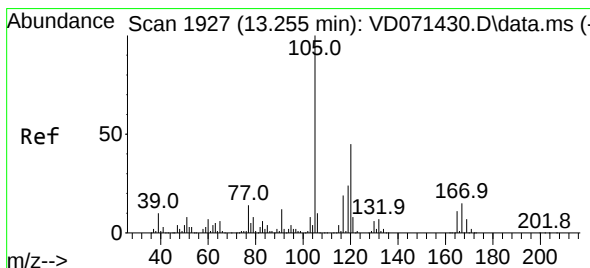
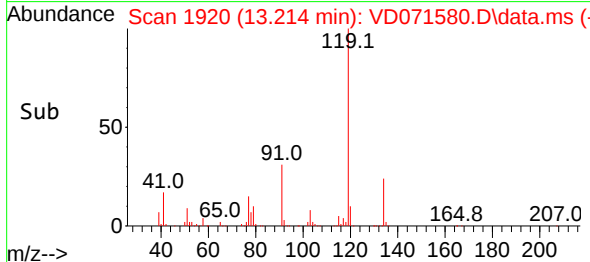
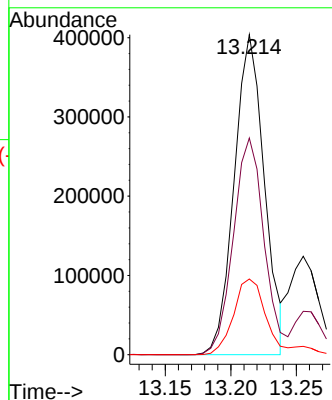
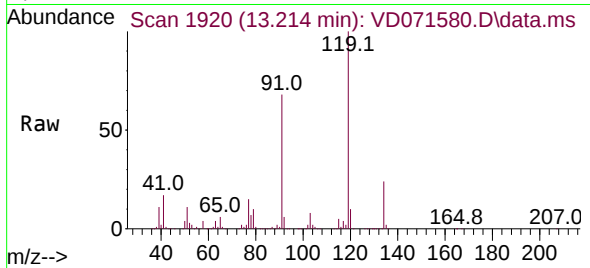




#83
 tert-Butylbenzene
 Concen: 52.302 ug/l
 RT: 13.214 min Scan# 1920
 Delta R.T. 0.000 min
 Lab File: VD071580.D
 Acq: 03 Jan 2022 21:49

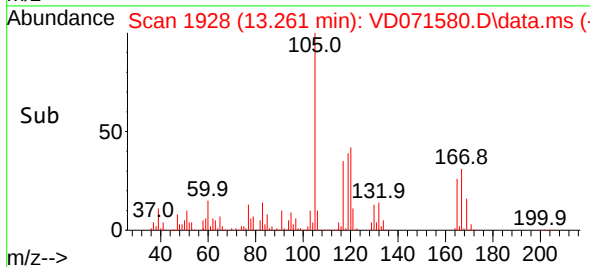
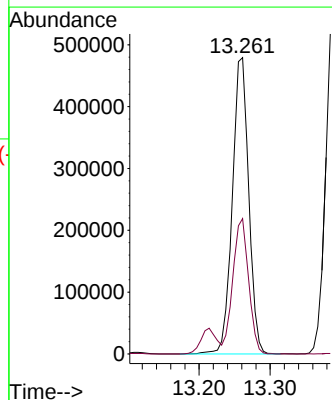
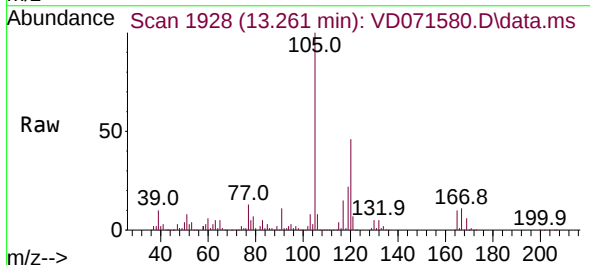
Instrument :
 MSVOA_D
 ClientSampleId :

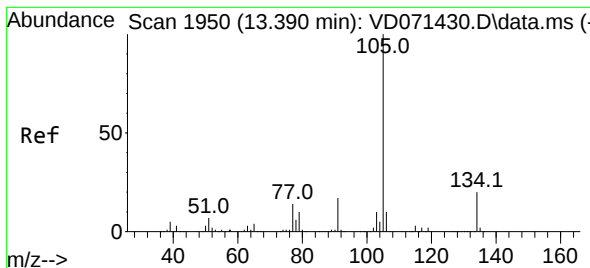
Tgt Ion:119 Resp: 646345
 Ion Ratio Lower Upper
 119 100
 91 69.5 32.5 97.5
 134 24.9 13.2 39.6



#84
 1,2,4-Trimethylbenzene
 Concen: 53.723 ug/l
 RT: 13.261 min Scan# 1928
 Delta R.T. 0.000 min
 Lab File: VD071580.D
 Acq: 03 Jan 2022 21:49

Tgt Ion:105 Resp: 768956
 Ion Ratio Lower Upper
 105 100
 120 44.0 22.9 68.7





#85

sec-Butylbenzene

Concen: 51.641 ug/l

RT: 13.391 min Scan# 1950

Delta R.T. 0.001 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

Instrument :

MSVOA_D

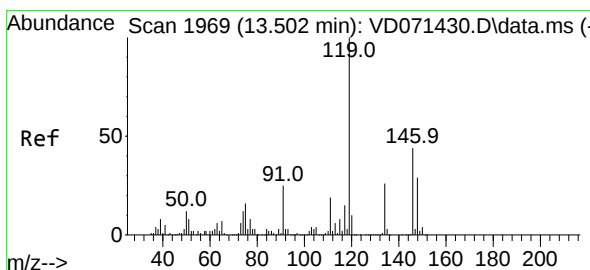
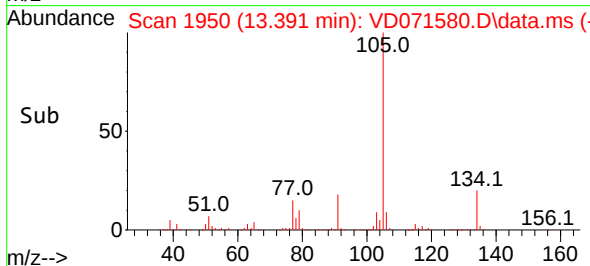
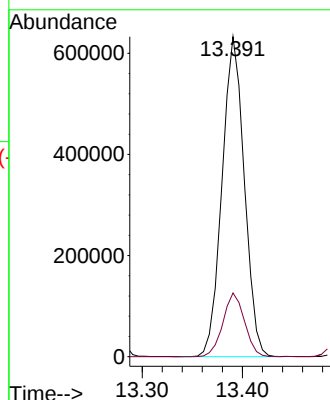
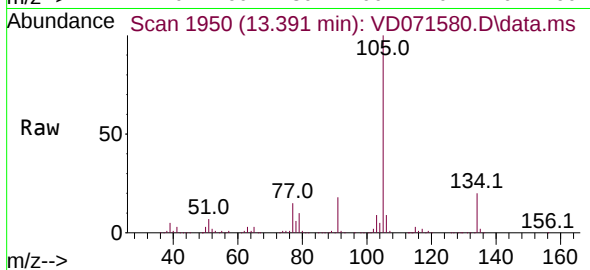
ClientSampleId :

Tgt Ion:105 Resp: 972916

Ion Ratio Lower Upper

105 100

134 19.3 9.7 28.9



#86

p-Isopropyltoluene

Concen: 51.825 ug/l

RT: 13.502 min Scan# 1969

Delta R.T. 0.000 min

Lab File: VD071580.D

Acq: 03 Jan 2022 21:49

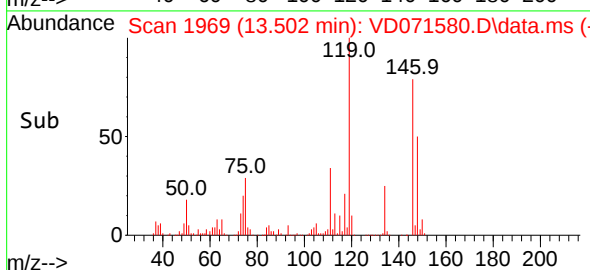
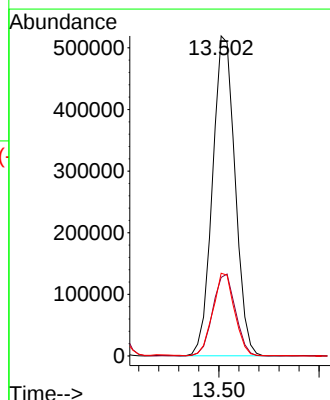
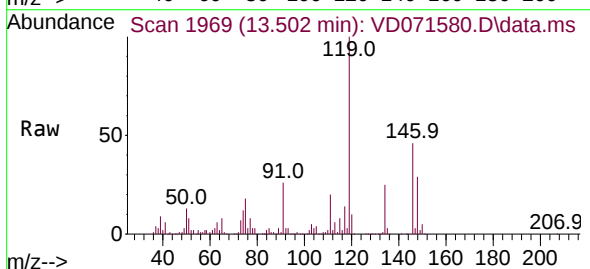
Tgt Ion:119 Resp: 810127

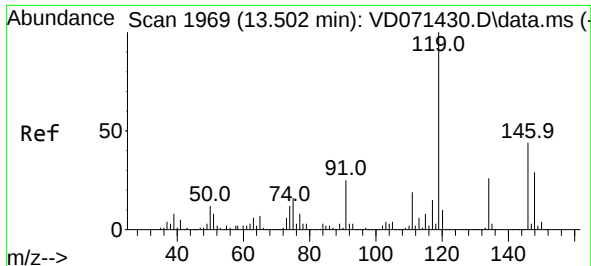
Ion Ratio Lower Upper

119 100

134 25.8 13.0 38.9

91 24.9 11.4 34.2

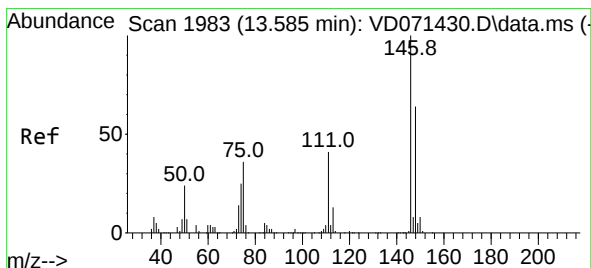
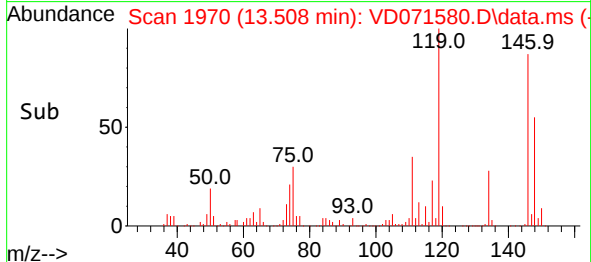
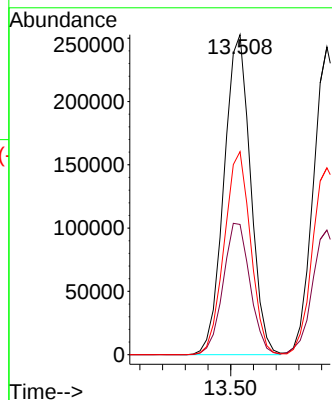
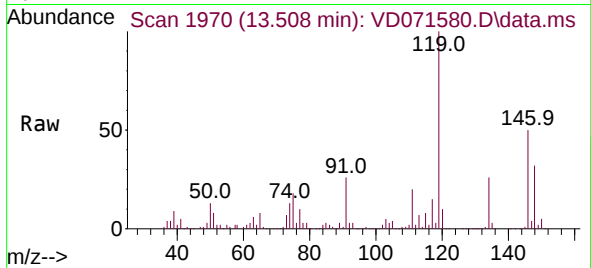




#87
 1,3-Dichlorobenzene
 Concen: 52.079 ug/l
 RT: 13.508 min Scan# 1969
 Delta R.T. 0.006 min
 Lab File: VD071580.D
 Acq: 03 Jan 2022 21:49

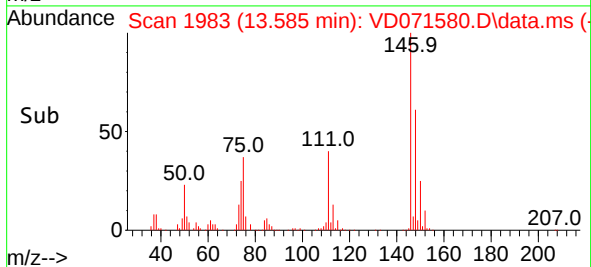
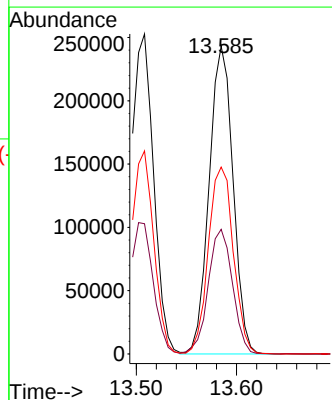
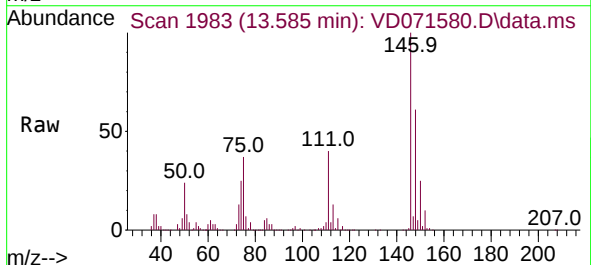
Instrument :
 MSVOA_D
 ClientSampleId :

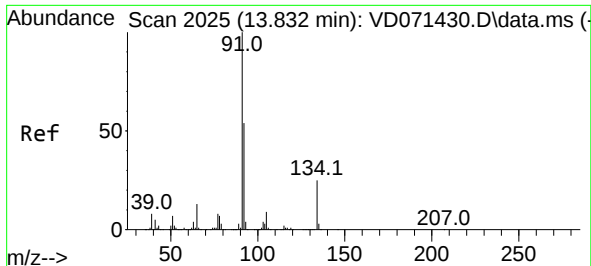
Tgt Ion:146 Resp: 409210
 Ion Ratio Lower Upper
 146 100
 111 41.8 19.8 59.4
 148 63.2 32.1 96.3



#88
 1,4-Dichlorobenzene
 Concen: 52.278 ug/l
 RT: 13.585 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VD071580.D
 Acq: 03 Jan 2022 21:49

Tgt Ion:146 Resp: 402773
 Ion Ratio Lower Upper
 146 100
 111 41.2 19.6 58.8
 148 63.6 31.5 94.5

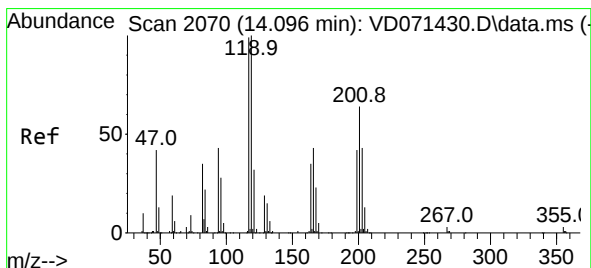
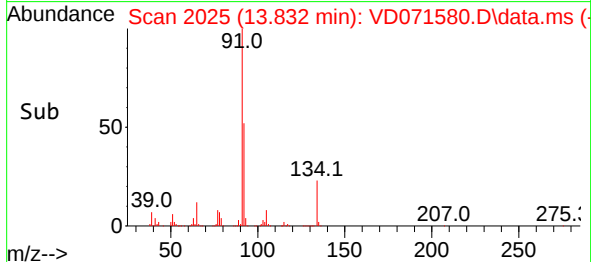
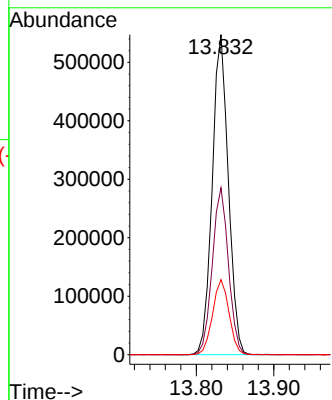
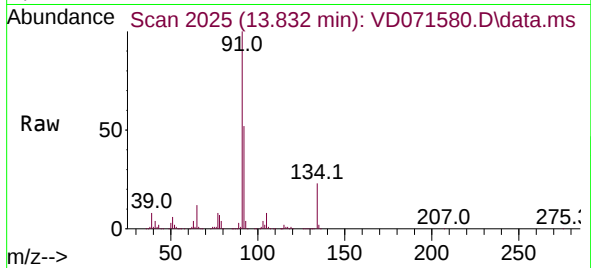




#89
n-Butylbenzene
Concen: 51.504 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

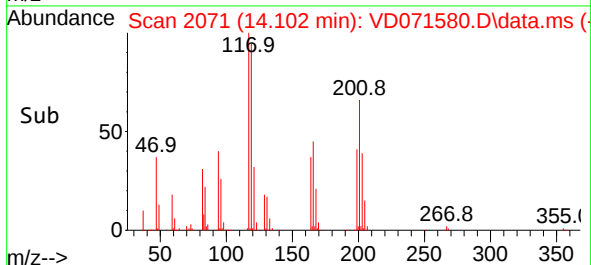
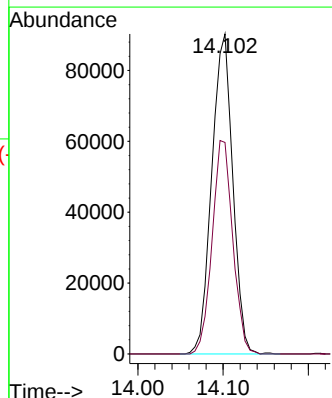
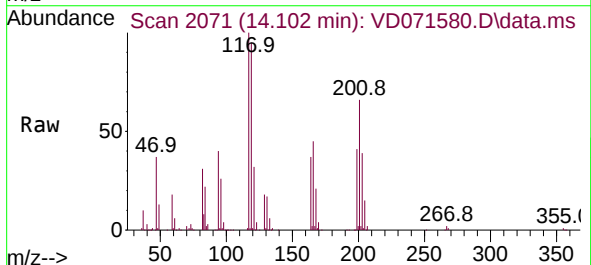
Instrument :
MSVOA_D
ClientSampleId :

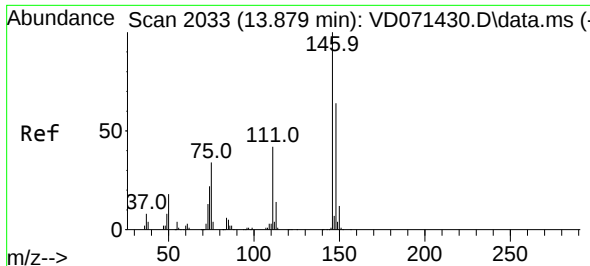
Tgt Ion: 91 Resp: 790227
Ion Ratio Lower Upper
91 100
92 52.2 27.3 81.9
134 24.0 12.3 36.9



#90
Hexachloroethane
Concen: 52.337 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

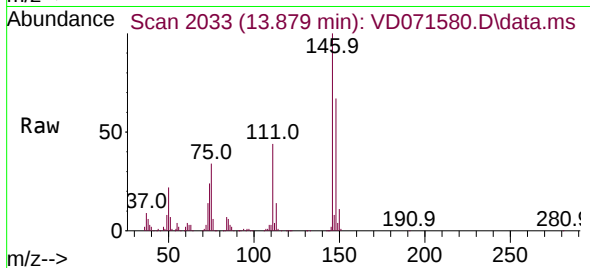
Tgt Ion: 117 Resp: 154985
Ion Ratio Lower Upper
117 100
201 65.6 36.0 108.1



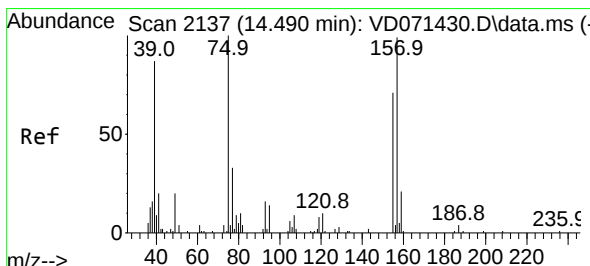
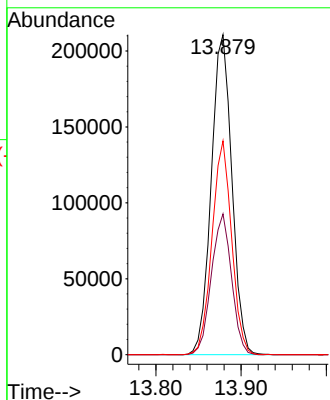
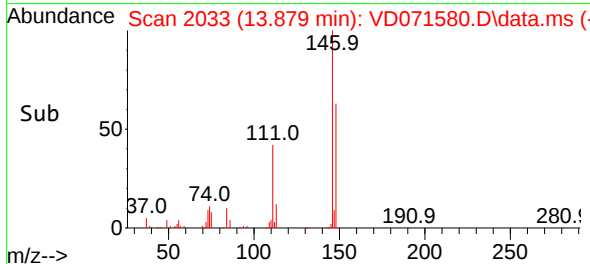


#91
1,2-Dichlorobenzene
Concen: 53.097 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

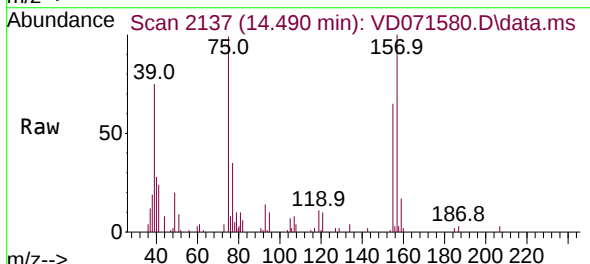
Instrument :
MSVOA_D
ClientSampleId :



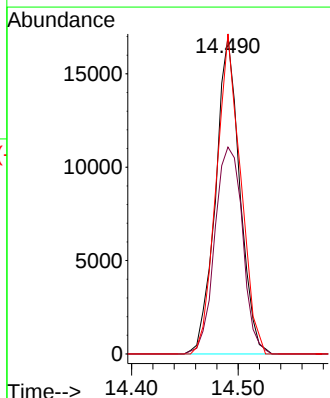
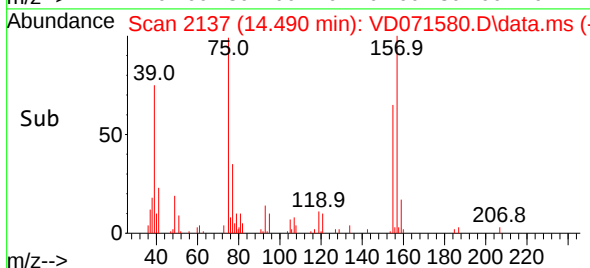
Tgt Ion:146 Resp: 354076
Ion Ratio Lower Upper
146 100
111 42.9 20.8 62.2
148 63.6 31.7 95.1

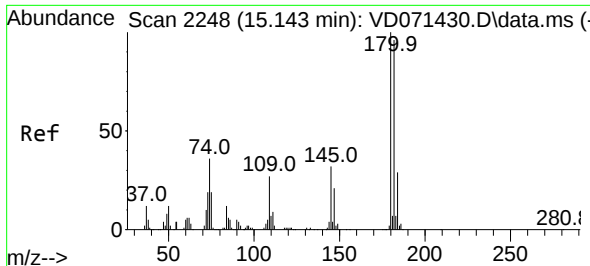


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.784 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49



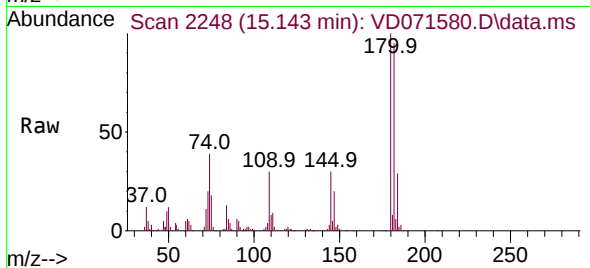
Tgt Ion: 75 Resp: 26818
Ion Ratio Lower Upper
75 100
155 74.8 40.0 120.0
157 101.0 49.8 149.3



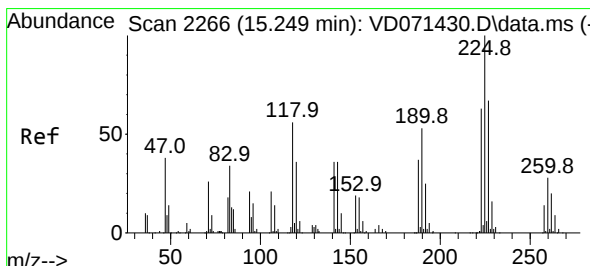
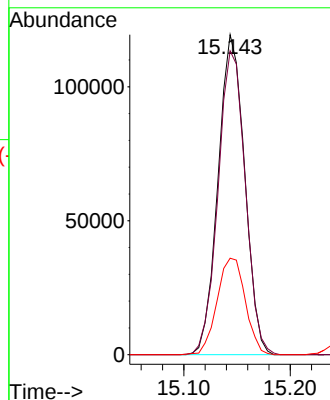
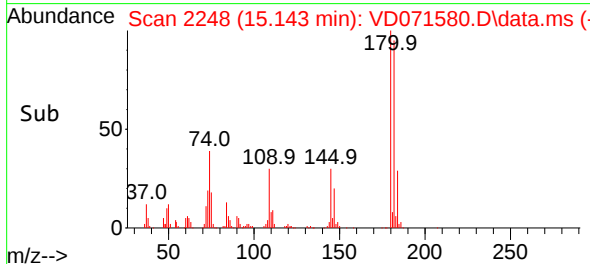


#93
1,2,4-Trichlorobenzene
Concen: 50.903 ug/l
RT: 15.143 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

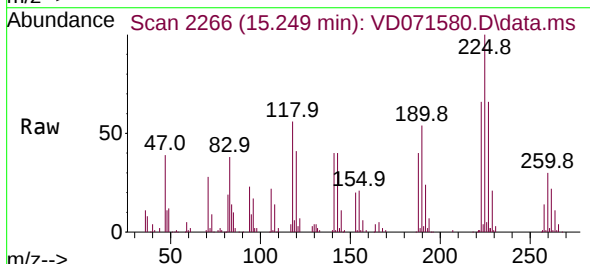
Instrument :
MSVOA_D
ClientSampleId :



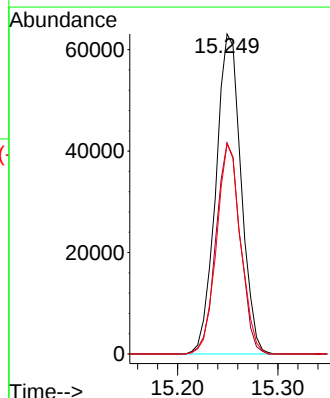
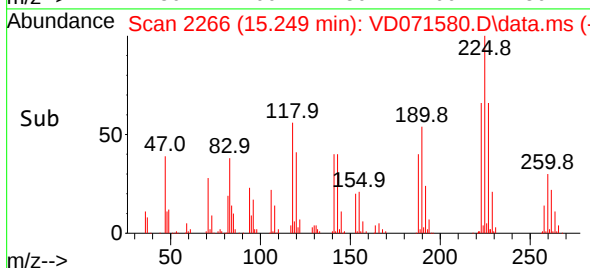
Tgt Ion:180 Resp: 206855
Ion Ratio Lower Upper
180 100
182 97.3 48.2 144.6
145 32.0 15.4 46.2

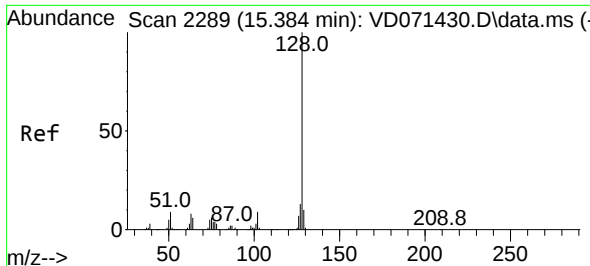


#94
Hexachlorobutadiene
Concen: 50.696 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49



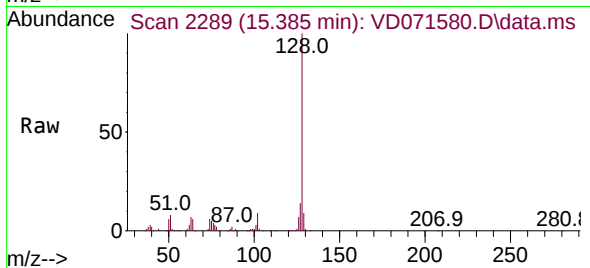
Tgt Ion:225 Resp: 110363
Ion Ratio Lower Upper
225 100
223 63.1 31.8 95.3
227 62.5 31.6 94.8



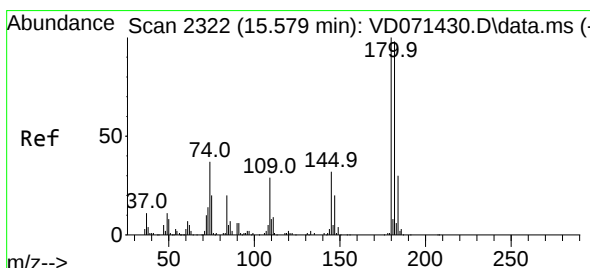
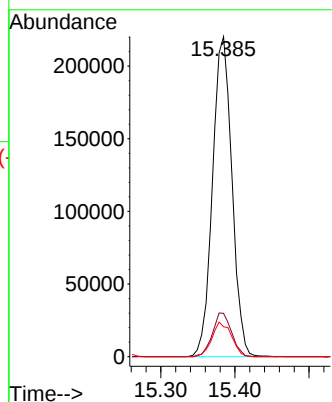
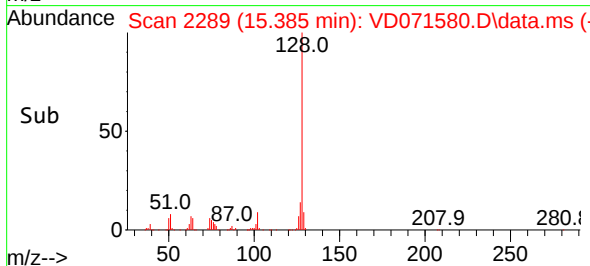


#95
Naphthalene
Concen: 51.792 ug/l
RT: 15.385 min Scan# 2289
Delta R.T. 0.006 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Instrument :
MSVOA_D
ClientSampleId :



Tgt Ion:128 Resp: 400617
Ion Ratio Lower Upper
128 100
127 13.6 10.7 16.1
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 51.055 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD071580.D
Acq: 03 Jan 2022 21:49

Tgt Ion:180 Resp: 179451
Ion Ratio Lower Upper
180 100
182 94.9 46.7 140.1
145 33.9 15.9 47.6

