

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
 Data File : VD070470.D
 Acq On : 27 Sep 2021 11:45
 Operator : VA/SY
 Sample : VD0927SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0927SBS01

Quant Time: Sep 28 04:10:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	336904	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	606788	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	573176	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	279462	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	203102	46.950	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	93.900%
35) Dibromofluoromethane	7.914	113	208850	48.354	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	96.700%
50) Toluene-d8	10.332	98	802149	51.151	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	102.300%
62) 4-Bromofluorobenzene	12.626	95	268216	48.939	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	97.880%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.985	85	76054	19.899	ug/l	99
3) Chloromethane	2.209	50	91796	17.512	ug/l	99
4) Vinyl Chloride	2.350	62	104760	19.763	ug/l	97
5) Bromomethane	2.756	94	71743	19.069	ug/l	97
6) Chloroethane	2.915	64	69667	19.511	ug/l	97
7) Trichlorofluoromethane	3.268	101	141945	20.246	ug/l	92
8) Diethyl Ether	3.709	74	35873	18.509	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.097	101	88591	20.342	ug/l	96
10) Methyl Iodide	4.297	142	65397	16.392	ug/l	96
11) Tert butyl alcohol	5.220	59	19439	39.743	ug/l #	100
12) 1,1-Dichloroethene	4.067	96	74291	18.941	ug/l	95
13) Acrolein	3.915	56	12980	60.358	ug/l	90
14) Allyl chloride	4.715	41	100654	17.463	ug/l	98
15) Acrylonitrile	5.420	53	82523	89.363	ug/l	98
16) Acetone	4.156	43	63621	82.375	ug/l	97
17) Carbon Disulfide	4.409	76	262099	18.111	ug/l	99
18) Methyl Acetate	4.715	43	40939	18.356	ug/l	99
19) Methyl tert-butyl Ether	5.473	73	150287	17.730	ug/l	97
20) Methylene Chloride	4.962	84	111112	18.513	ug/l	97
21) trans-1,2-Dichloroethene	5.473	96	86371	18.499	ug/l	98
22) Diisopropyl ether	6.356	45	229727	18.622	ug/l	97
23) Vinyl Acetate	6.309	43	489195	85.598	ug/l	99
24) 1,1-Dichloroethane	6.261	63	164398	18.834	ug/l	99
25) 2-Butanone	7.209	43	88514	86.095	ug/l	98
26) 2,2-Dichloropropane	7.203	77	135629	19.223	ug/l	99
27) cis-1,2-Dichloroethene	7.209	96	93754	18.693	ug/l	98
28) Bromochloromethane	7.544	49	65005	18.770	ug/l	93
29) Tetrahydrofuran	7.567	42	56983	86.342	ug/l	95
30) Chloroform	7.708	83	170314	19.032	ug/l	95
31) Cyclohexane	7.985	56	138158	18.540	ug/l #	95
32) 1,1,1-Trichloroethane	7.903	97	146487	19.449	ug/l	98
36) 1,1-Dichloropropene	8.108	75	128503	19.813	ug/l	97
37) Ethyl Acetate	7.291	43	43327	17.865	ug/l #	78
38) Carbon Tetrachloride	8.091	117	129393	20.172	ug/l	94
39) Methylcyclohexane	9.350	83	134208	18.523	ug/l	94
40) Benzene	8.350	78	371579	19.550	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	20408	15.993	ug/l #	94
42) 1,2-Dichloroethane	8.420	62	97099	19.074	ug/l	100
43) Isopropyl Acetate	8.450	43	76953	17.161	ug/l	99
44) Trichloroethene	9.108	130	90441	19.910	ug/l	90
45) 1,2-Dichloropropane	9.385	63	96738	19.400	ug/l	97
46) Dibromomethane	9.473	93	48332	18.822	ug/l	99
47) Bromodichloromethane	9.661	83	128732	19.651	ug/l	92
48) Methyl methacrylate	9.450	41	32632	15.761	ug/l #	84
49) 1,4-Dioxane	9.455	88	9645	375.009	ug/l #	96
51) 4-Methyl-2-Pentanone	10.220	43	206108	88.822	ug/l	97
52) Toluene	10.397	92	232885	20.279	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	111883	19.854	ug/l	94
54) cis-1,3-Dichloropropene	10.085	75	134007	19.540	ug/l	99
55) 1,1,2-Trichloroethane	10.791	97	68834	19.486	ug/l	94
56) Ethyl methacrylate	10.655	69	68838	17.851	ug/l	97
57) 1,3-Dichloropropane	10.938	76	113211	18.825	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	185345	99.720	ug/l	99
59) 2-Hexanone	10.979	43	137292	88.679	ug/l	97
60) Dibromochloromethane	11.132	129	80862	19.669	ug/l	99
61) 1,2-Dibromoethane	11.238	107	62401	19.208	ug/l	100
64) Tetrachloroethene	10.867	164	73304	21.006	ug/l	96
65) Chlorobenzene	11.661	112	242222	20.399	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.738	131	88063	20.250	ug/l	98
67) Ethyl Benzene	11.738	91	400132	19.539	ug/l	99
68) m/p-Xylenes	11.844	106	326942	41.338	ug/l	100
69) o-Xylene	12.173	106	141574	19.981	ug/l	98
70) Styrene	12.185	104	257292	20.787	ug/l	98
71) Bromoform	12.349	173	42432	19.741	ug/l #	96
73) Isopropylbenzene	12.473	105	377861	19.280	ug/l	100
74) N-amyl acetate	12.279	43	72033	16.869	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.720	83	76555	18.238	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	93801	33.183	ug/l #	1
77) Bromobenzene	12.755	156	87084	19.260	ug/l	98
78) n-propylbenzene	12.814	91	497929	19.575	ug/l	99
79) 2-Chlorotoluene	12.896	91	284942	19.218	ug/l	100
80) 1,3,5-Trimethylbenzene	12.949	105	332251	19.643	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	21311	18.889	ug/l	99
82) 4-Chlorotoluene	12.996	91	307186	19.639	ug/l	99
83) tert-Butylbenzene	13.214	119	263470	19.422	ug/l	99
84) 1,2,4-Trimethylbenzene	13.255	105	335984	20.172	ug/l	100
85) sec-Butylbenzene	13.391	105	423474	19.639	ug/l	98
86) p-Isopropyltoluene	13.508	119	340264	19.640	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	183714	19.515	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	182981	19.365	ug/l	98
89) n-Butylbenzene	13.832	91	323729	18.741	ug/l	98
90) Hexachloroethane	14.102	117	75626	19.069	ug/l	99
91) 1,2-Dichlorobenzene	13.879	146	157064	18.910	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	11406	18.144	ug/l	89
93) 1,2,4-Trichlorobenzene	15.149	180	81954	18.272	ug/l	97
94) Hexachlorobutadiene	15.249	225	51727	18.802	ug/l	99
95) Naphthalene	15.385	128	140268	17.208	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	74158	18.739	ug/l	96

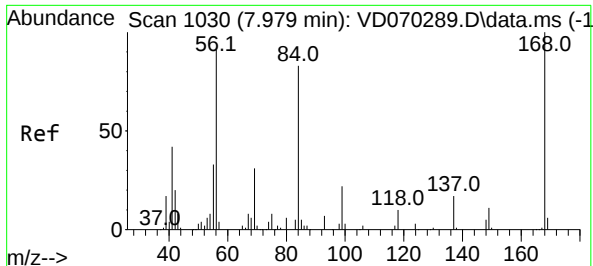
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092721\
Data File : VD070470.D
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Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 2021
Response via : Initial Calibration

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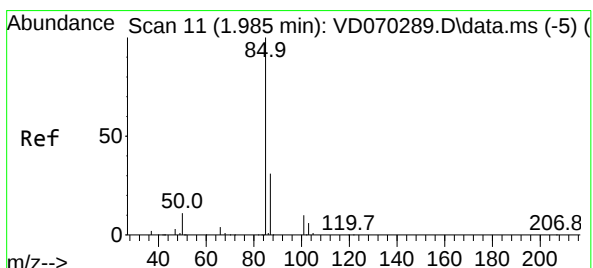
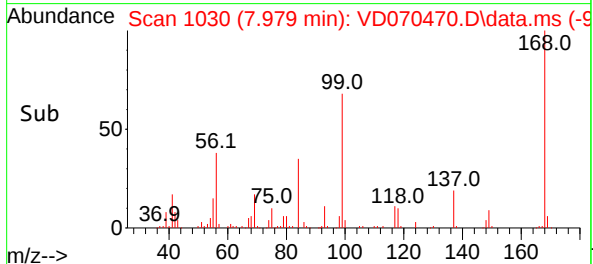
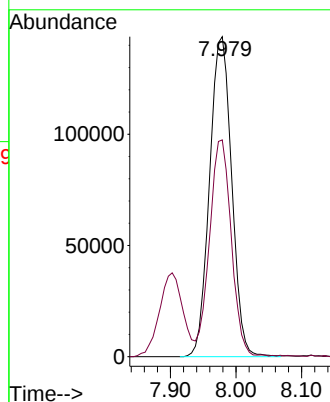
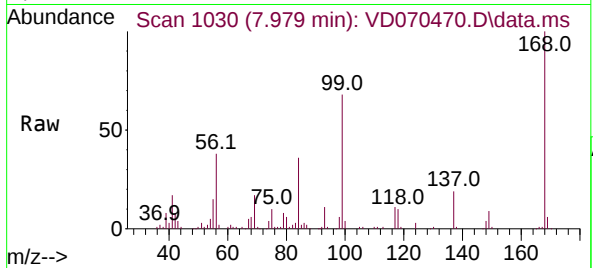
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

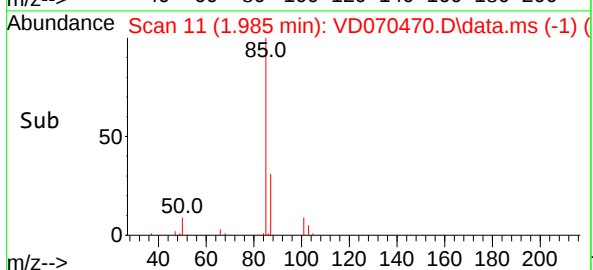
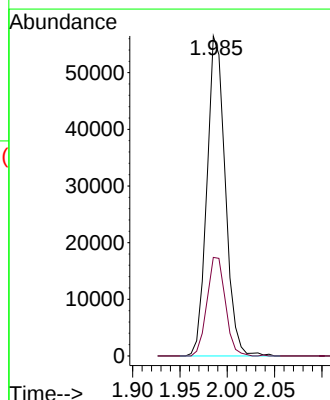
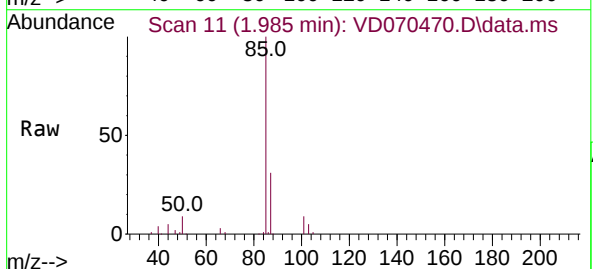
Instrument :
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ClientSampleId :
VD0927SBS01

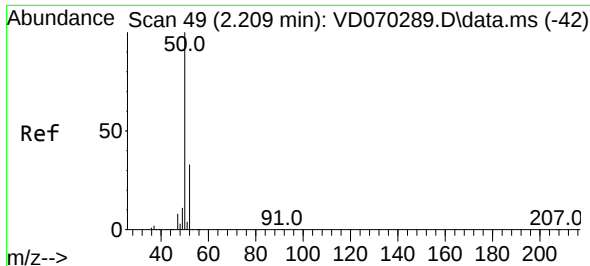
Tgt Ion:168 Resp: 336904
Ion Ratio Lower Upper
168 100
99 67.3 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 19.899 ug/l
RT: 1.985 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 85 Resp: 76054
Ion Ratio Lower Upper
85 100
87 30.8 15.6 46.8

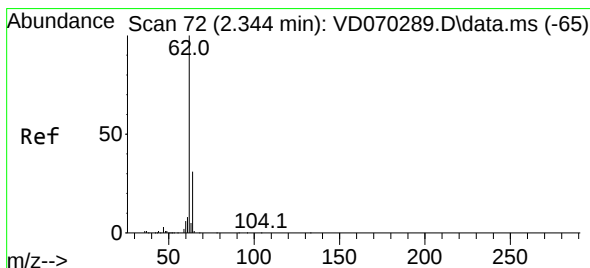
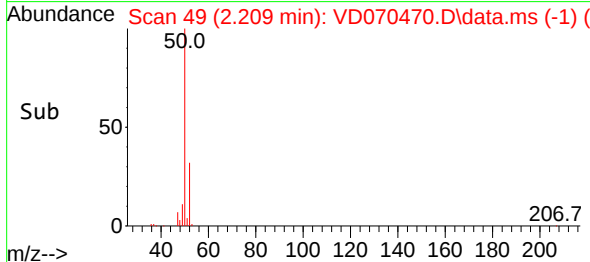
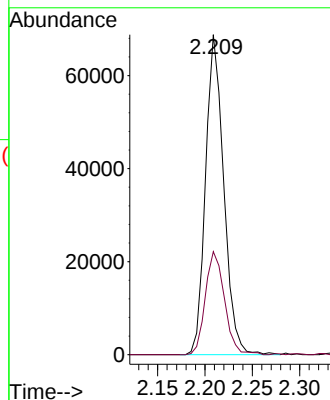
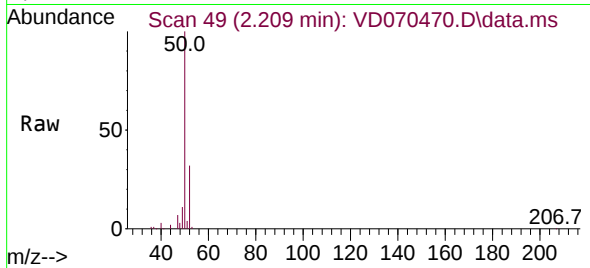




#3
Chloromethane
Concen: 17.512 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

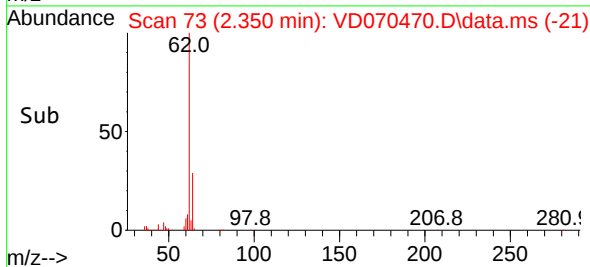
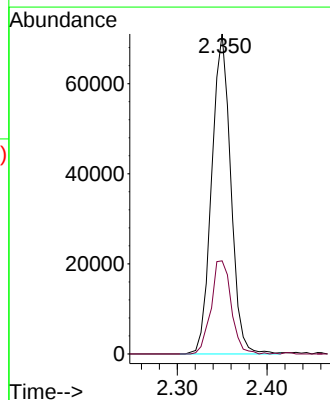
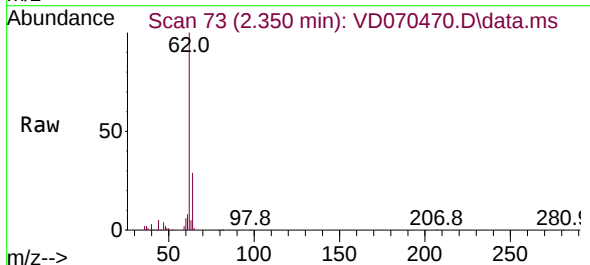
Instrument :
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ClientSampleId :
VD0927SBS01

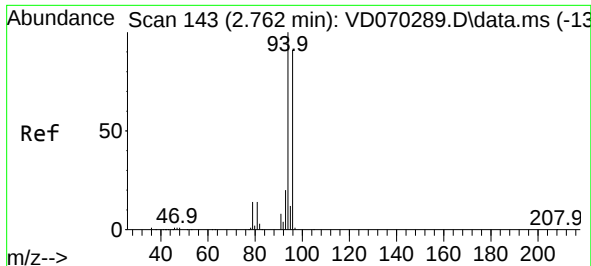
Tgt Ion: 50 Resp: 91796
Ion Ratio Lower Upper
50 100
52 32.2 26.2 39.2



#4
Vinyl Chloride
Concen: 19.763 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 62 Resp: 104760
Ion Ratio Lower Upper
62 100
64 29.1 24.6 36.8

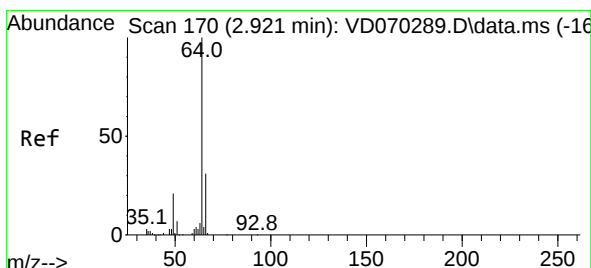
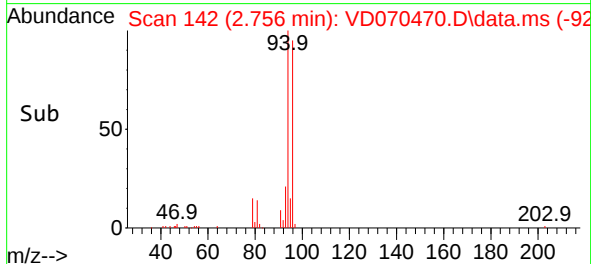
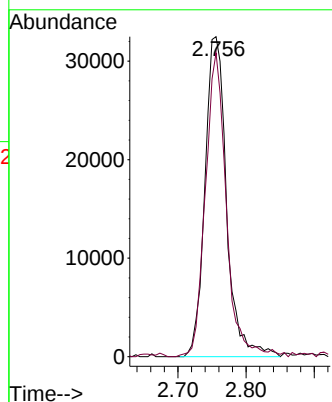
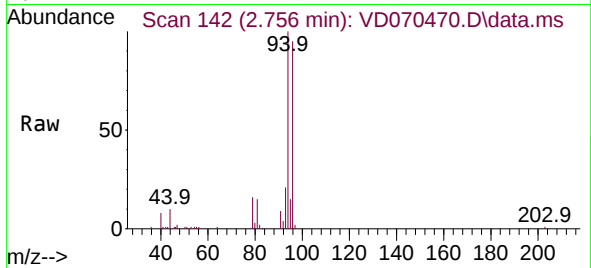




#5
Bromomethane
Concen: 19.069 ug/l
RT: 2.756 min Scan# 142
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

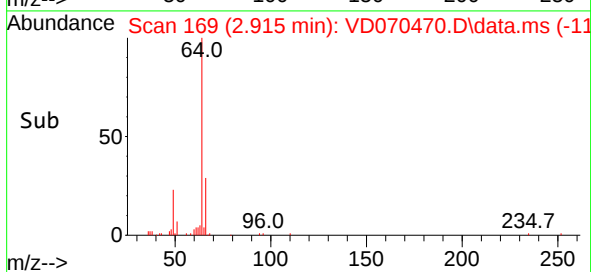
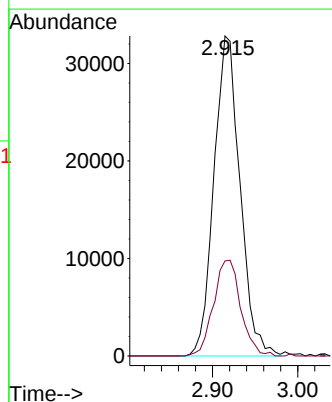
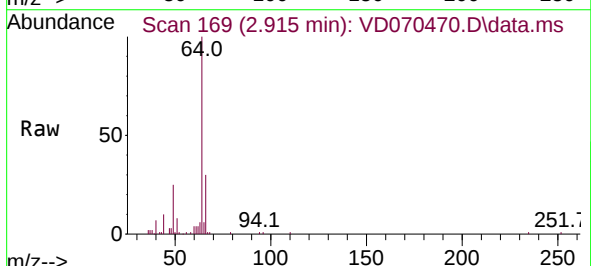
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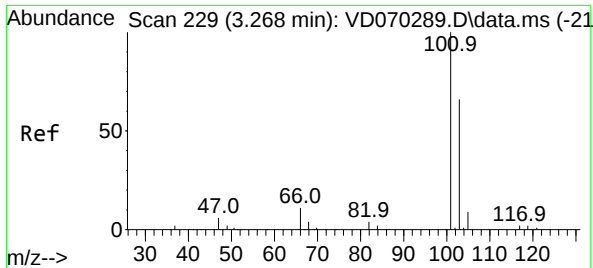
Tgt Ion: 94 Resp: 71743
Ion Ratio Lower Upper
94 100
96 94.5 73.0 109.6



#6
Chloroethane
Concen: 19.511 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 64 Resp: 69667
Ion Ratio Lower Upper
64 100
66 29.7 25.0 37.4

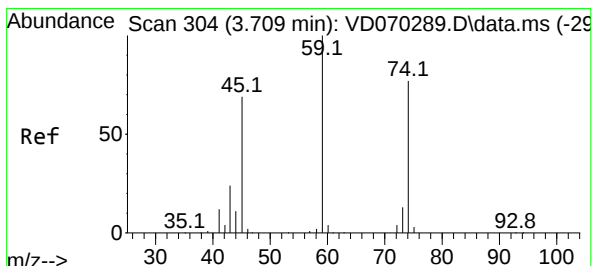
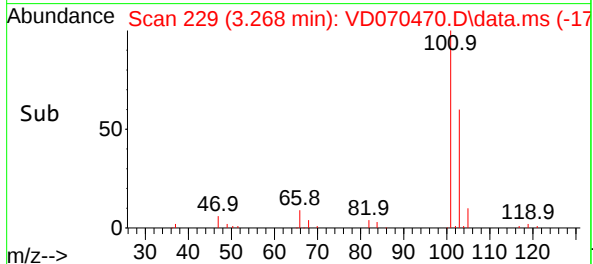
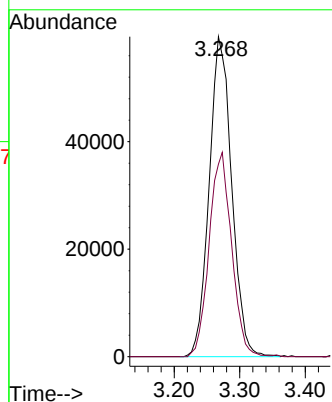
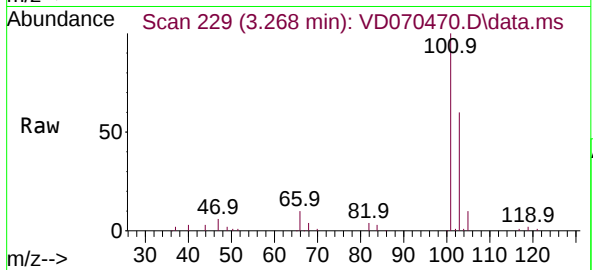




#7
Trichlorofluoromethane
Concen: 20.246 ug/l
RT: 3.268 min Scan# 229
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

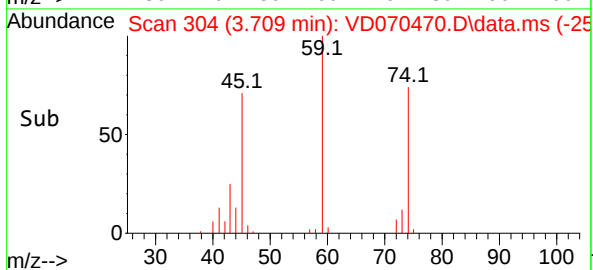
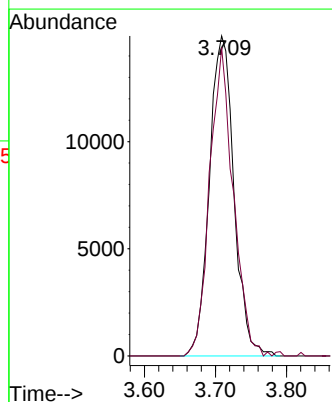
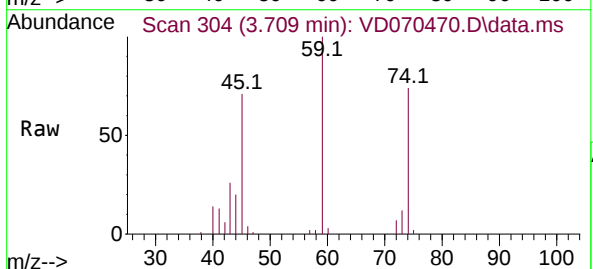
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

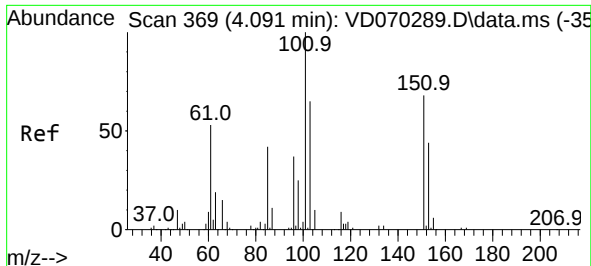
Tgt Ion:101 Resp: 141945
Ion Ratio Lower Upper
101 100
103 60.2 53.0 79.6



#8
Diethyl Ether
Concen: 18.509 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 74 Resp: 35873
Ion Ratio Lower Upper
74 100
45 92.7 44.5 133.5

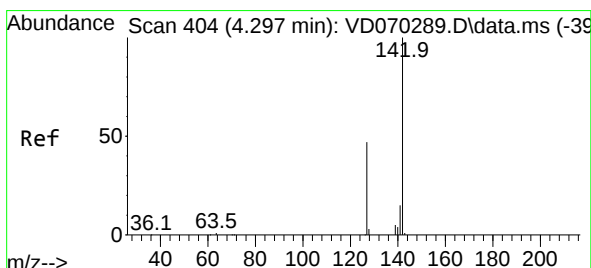
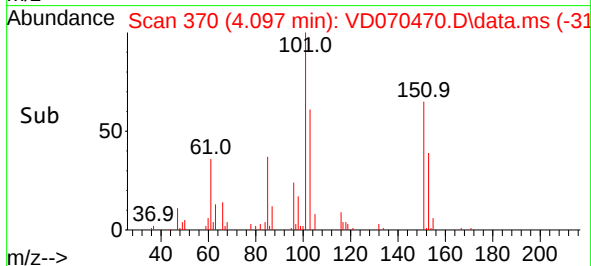
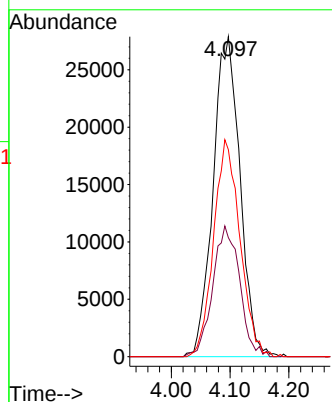
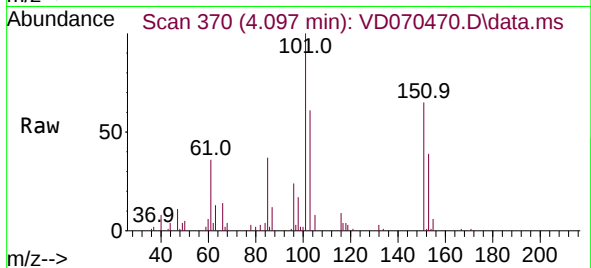




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.342 ug/l
RT: 4.097 min Scan# 370
Delta R.T. 0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

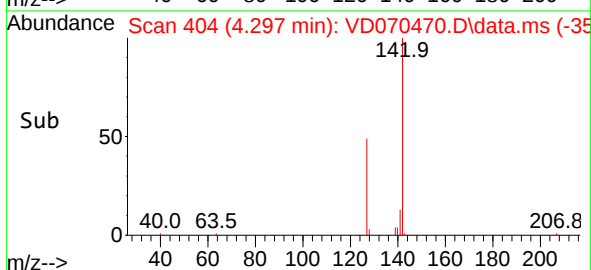
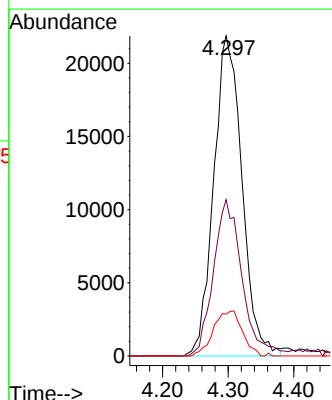
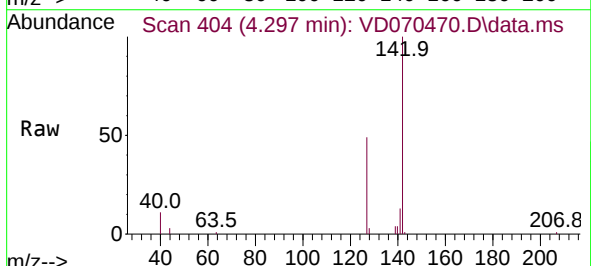
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

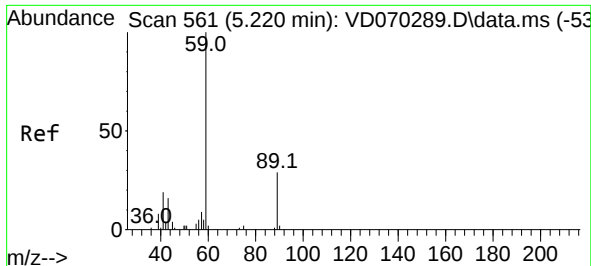
Tgt Ion:101 Resp: 88591
Ion Ratio Lower Upper
101 100
85 40.7 33.8 50.8
151 66.4 55.8 83.6



#10
Methyl Iodide
Concen: 16.392 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:142 Resp: 65397
Ion Ratio Lower Upper
142 100
127 49.3 36.9 55.3
141 14.3 11.8 17.6

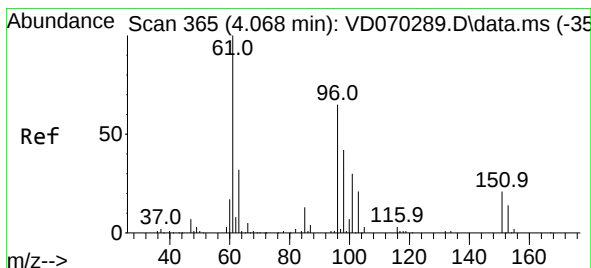
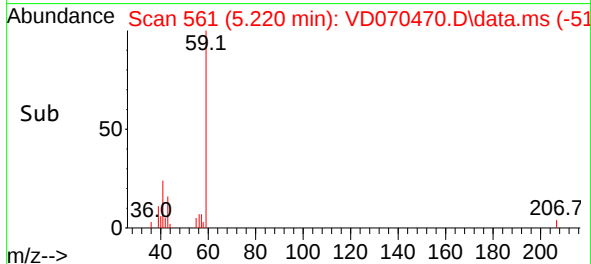
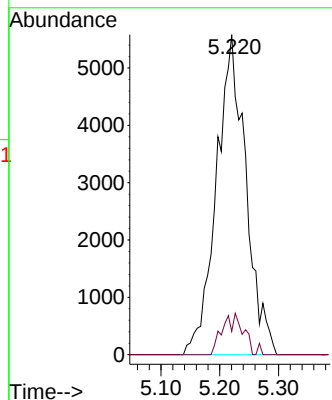
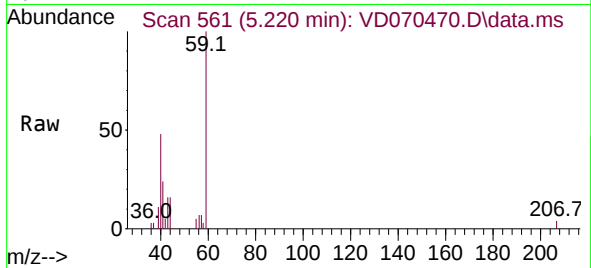




#11
Tert butyl alcohol
Concen: 39.743 ug/l
RT: 5.220 min Scan# 561
Delta R.T. 0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

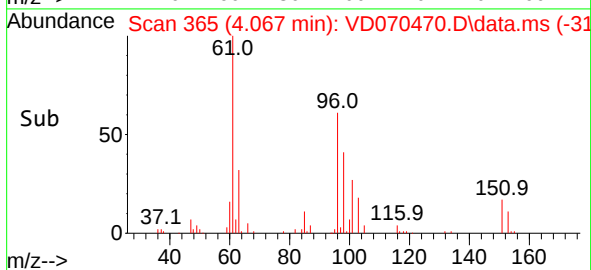
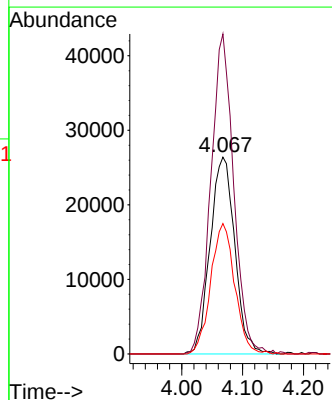
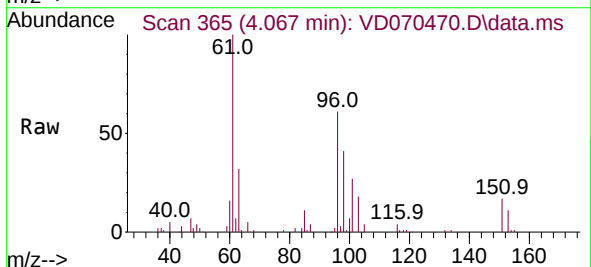
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

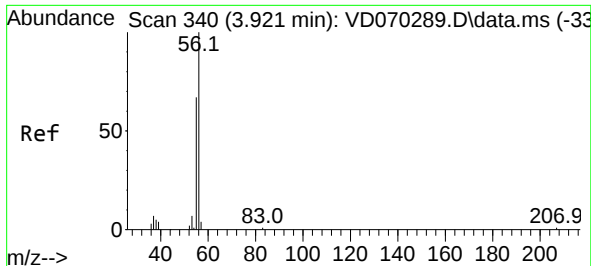
Tgt Ion: 59 Resp: 19439
Ion Ratio Lower Upper
59 100
57 4.6 0.0 0.0#



#12
1,1-Dichloroethene
Concen: 18.941 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 96 Resp: 74291
Ion Ratio Lower Upper
96 100
61 162.7 123.2 184.8
98 66.3 51.9 77.9

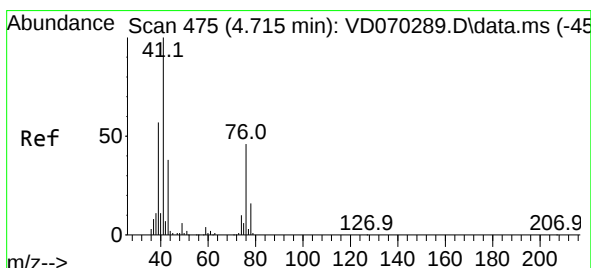
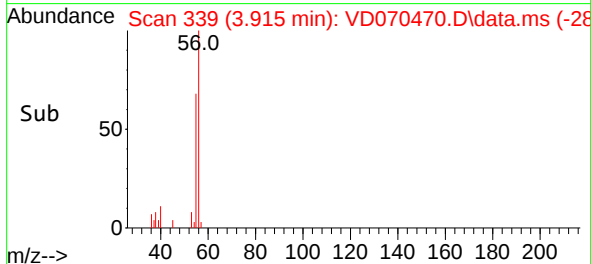
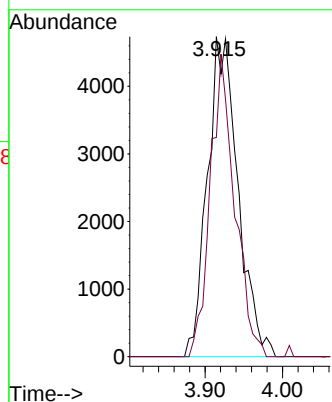
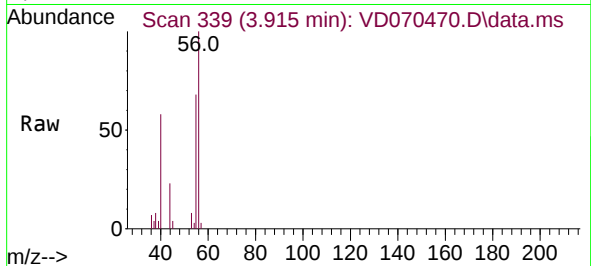




#13
Acrolein
Concen: 60.358 ug/l
RT: 3.915 min Scan# 339
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

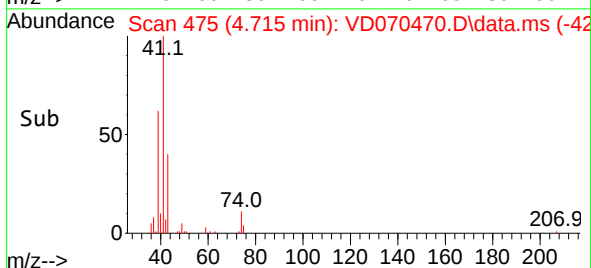
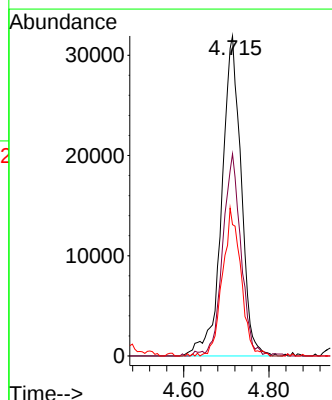
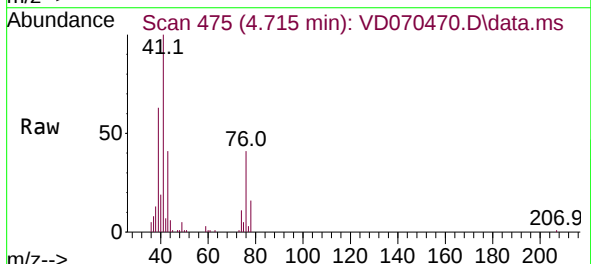
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

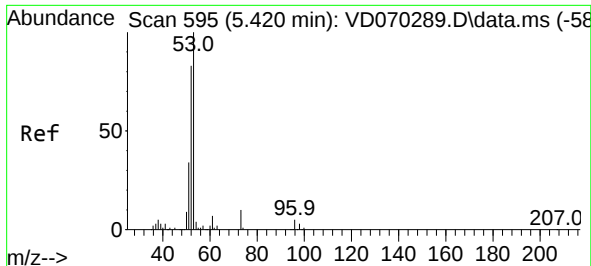
Tgt Ion: 56 Resp: 12980
Ion Ratio Lower Upper
56 100
55 75.8 54.2 81.2



#14
Allyl chloride
Concen: 17.463 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 41 Resp: 100654
Ion Ratio Lower Upper
41 100
39 59.1 46.2 69.4
76 43.9 34.1 51.1

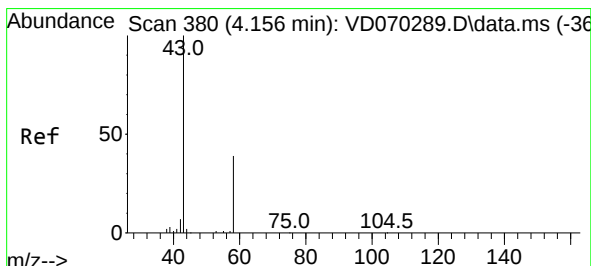
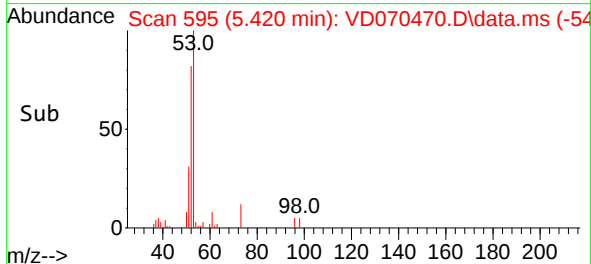
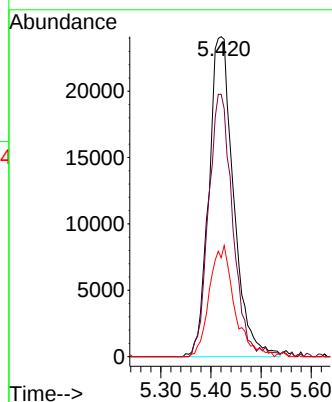
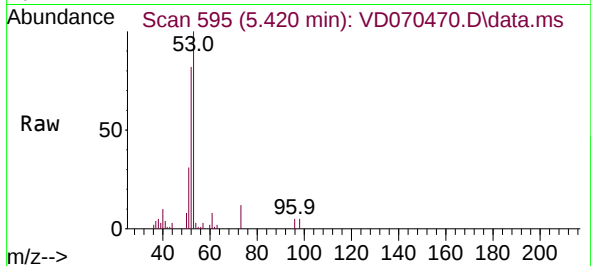




#15
Acrylonitrile
Concen: 89.363 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

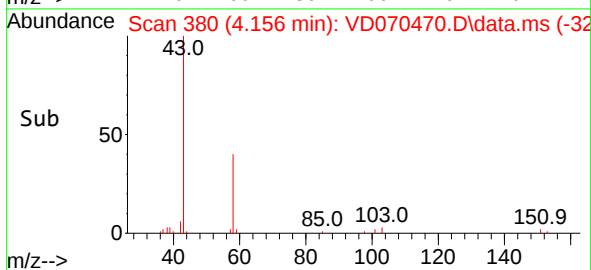
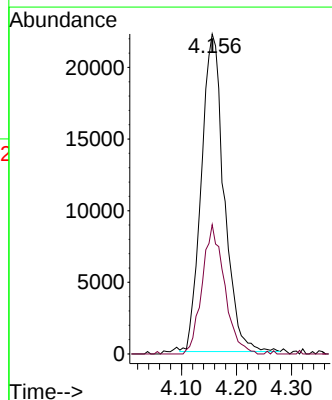
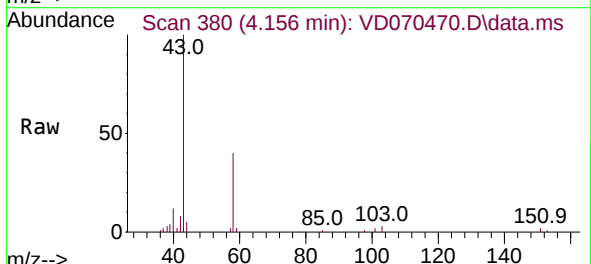
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

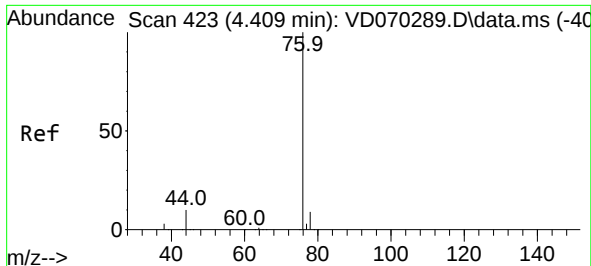
Tgt Ion:	53	Resp:	82523
Ion	Ratio	Lower	Upper
53	100		
52	79.0	64.6	97.0
51	35.1	27.8	41.8



#16
Acetone
Concen: 82.375 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:	43	Resp:	63621
Ion	Ratio	Lower	Upper
43	100		
58	40.7	30.9	46.3

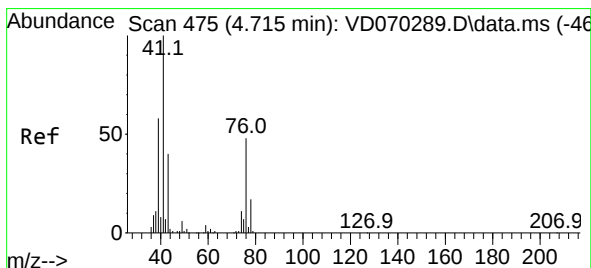
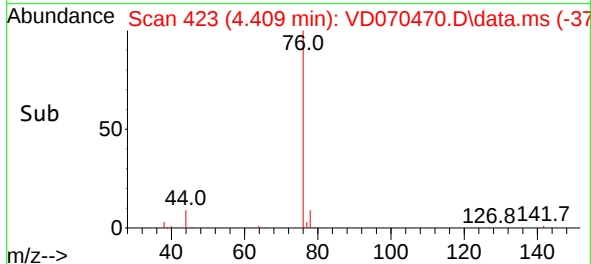
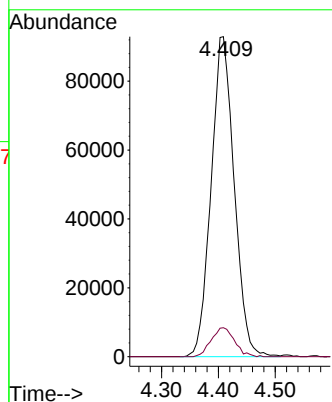
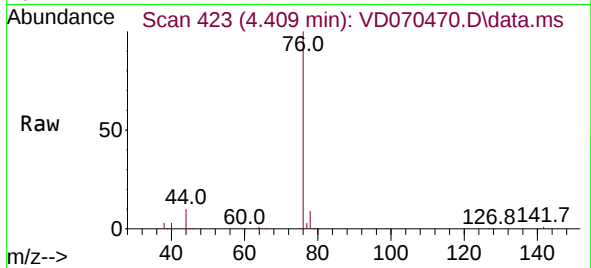




#17
Carbon Disulfide
Concen: 18.111 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

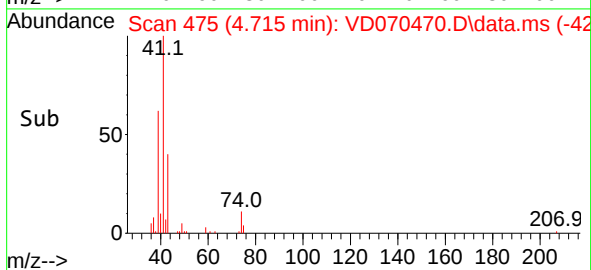
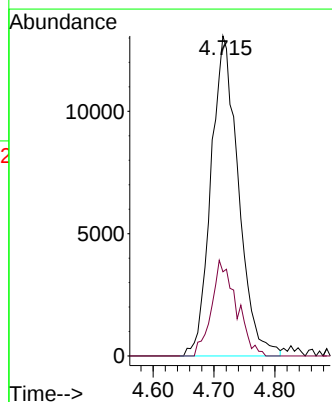
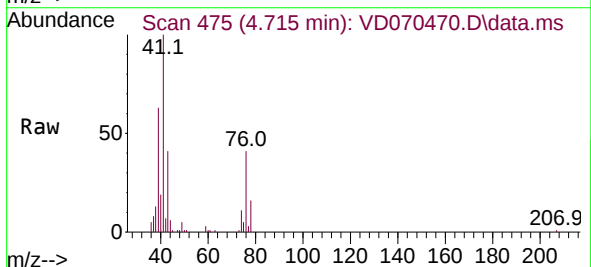
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

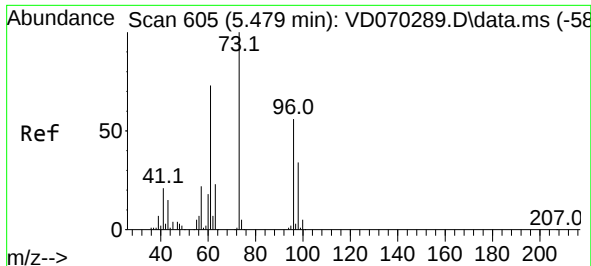
Tgt Ion: 76 Resp: 262099
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3



#18
Methyl Acetate
Concen: 18.356 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 43 Resp: 40939
Ion Ratio Lower Upper
43 100
74 27.3 21.6 32.4

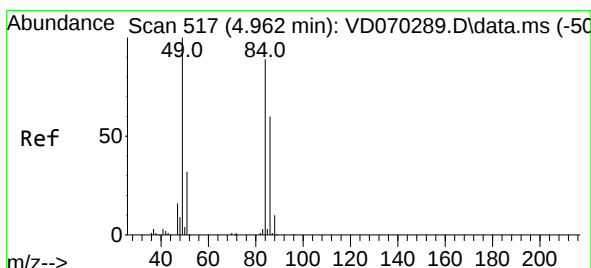
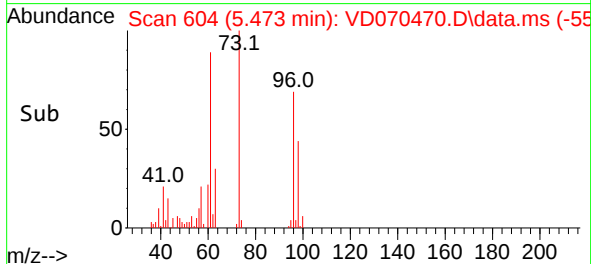
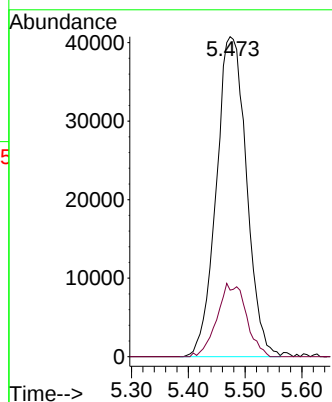
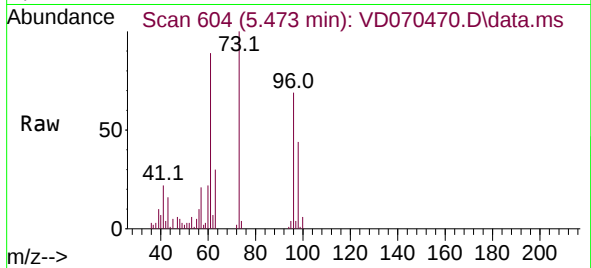




#19
Methyl tert-butyl Ether
Concen: 17.730 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

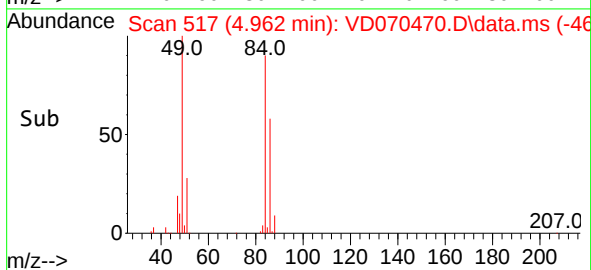
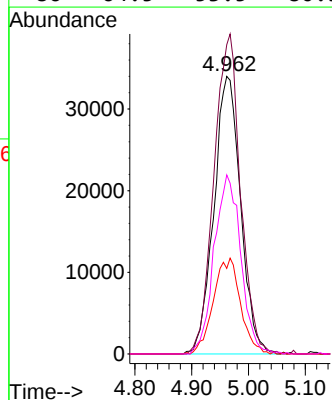
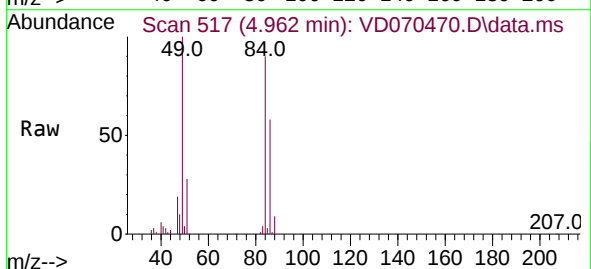
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

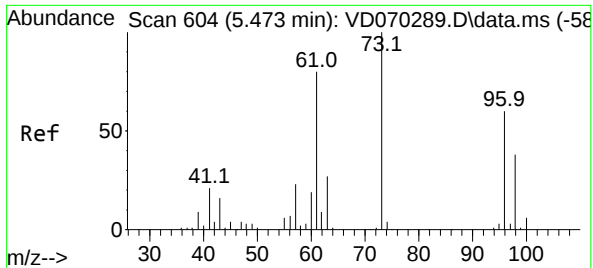
Tgt Ion: 73 Resp: 150287
Ion Ratio Lower Upper
73 100
57 20.8 17.7 26.5



#20
Methylene Chloride
Concen: 18.513 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 84 Resp: 111112
Ion Ratio Lower Upper
84 100
49 111.4 89.6 134.4
51 30.8 28.6 43.0
86 64.5 53.5 80.3

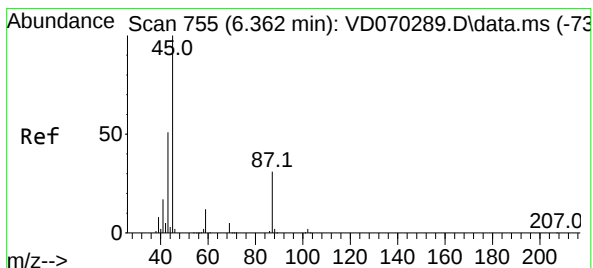
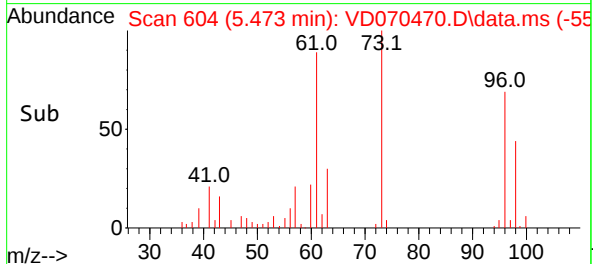
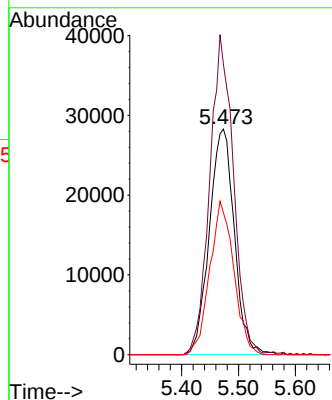
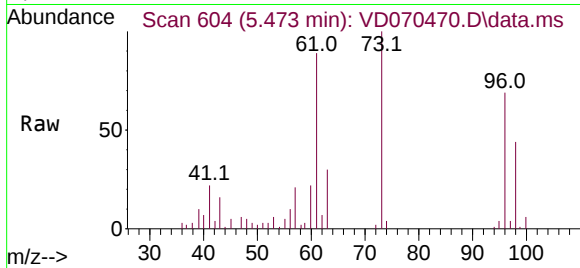




#21
trans-1,2-Dichloroethene
Concen: 18.499 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

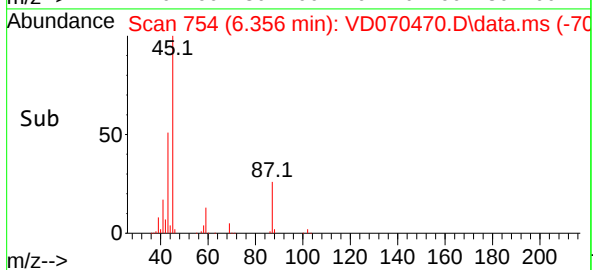
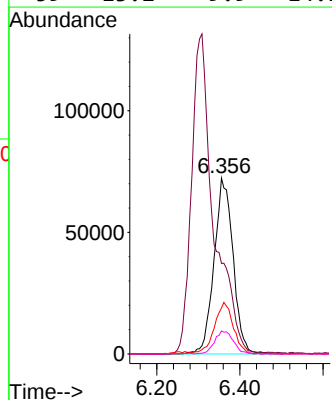
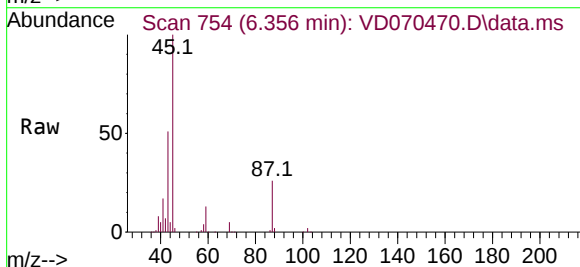
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

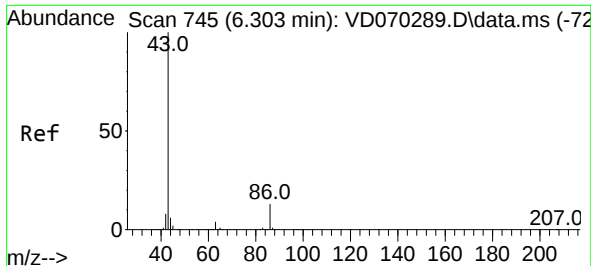
Tgt Ion:	96	Resp:	86371
Ion	Ratio	Lower	Upper
96	100		
61	128.8	106.0	159.0
98	63.0	50.5	75.7



#22
Diisopropyl ether
Concen: 18.622 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:	45	Resp:	229727
Ion	Ratio	Lower	Upper
45	100		
43	50.8	41.1	61.7
87	26.1	24.6	36.8
59	13.2	9.9	14.9

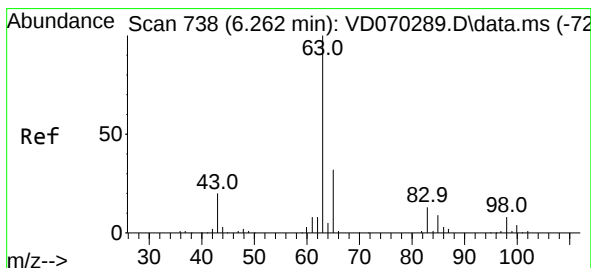
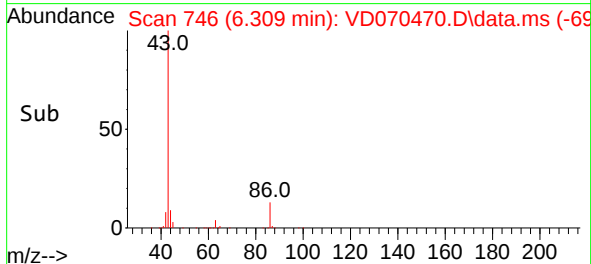
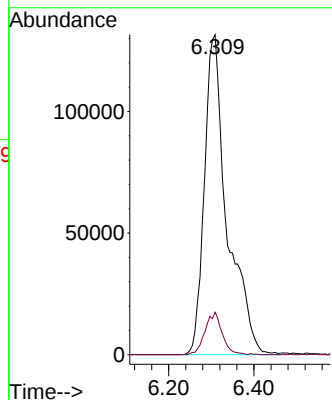
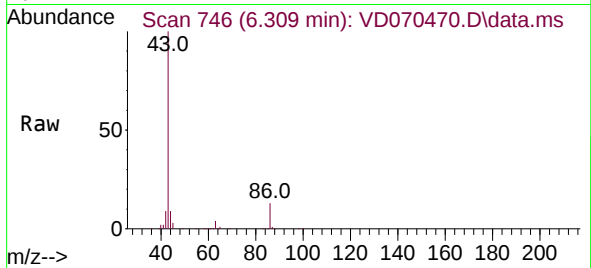




#23
 Vinyl Acetate
 Concen: 85.598 ug/l
 RT: 6.309 min Scan# 746
 Delta R.T. 0.006 min
 Lab File: VD070470.D
 Acq: 27 Sep 2021 11:45

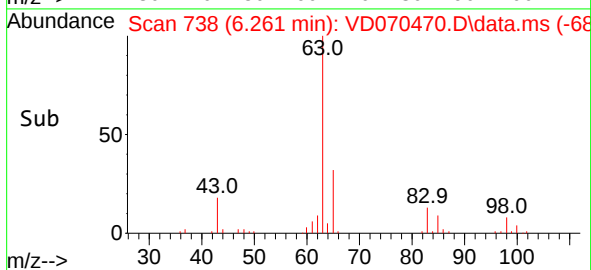
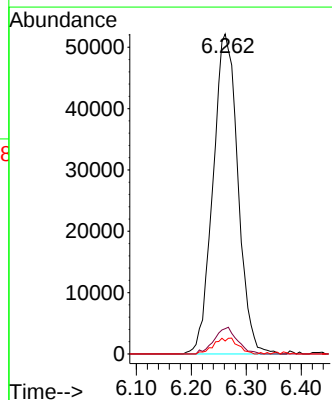
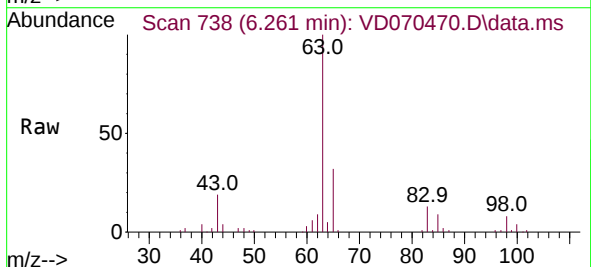
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0927SBS01

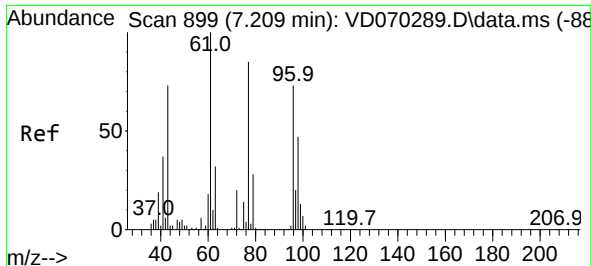
Tgt Ion: 43 Resp: 489195
 Ion Ratio Lower Upper
 43 100
 86 13.2 10.2 15.4



#24
 1,1-Dichloroethane
 Concen: 18.834 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD070470.D
 Acq: 27 Sep 2021 11:45

Tgt Ion: 63 Resp: 164398
 Ion Ratio Lower Upper
 63 100
 98 7.9 4.2 12.4
 100 4.0 2.0 5.8

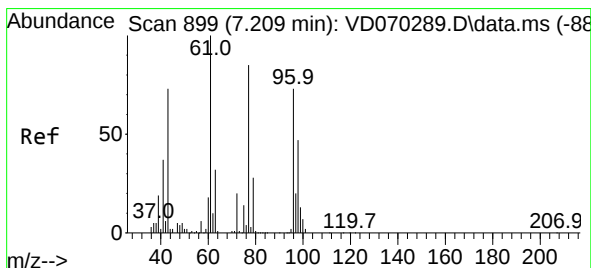
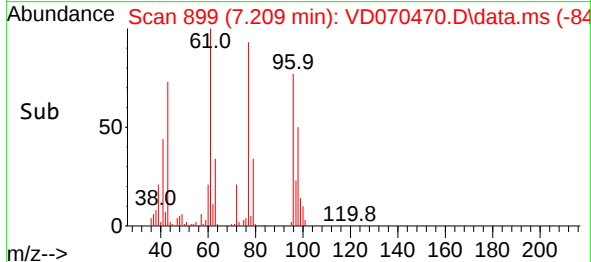
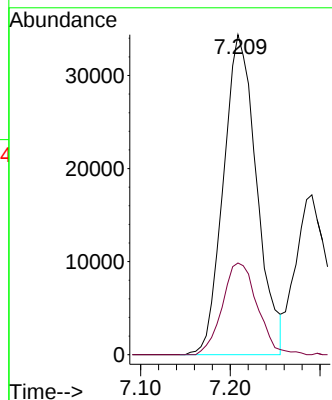
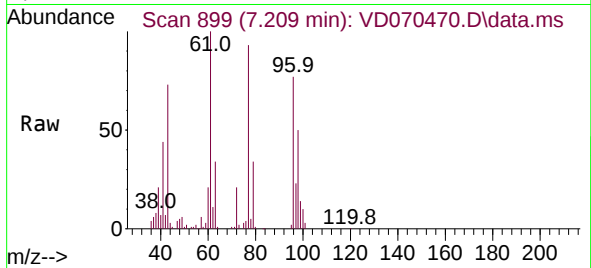




#25
2-Butanone
Concen: 86.095 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

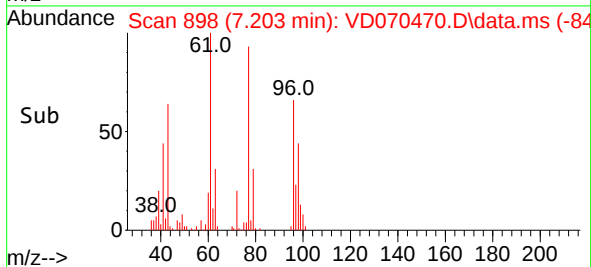
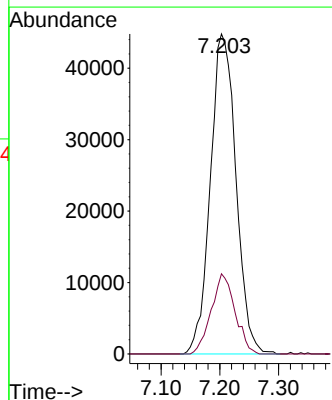
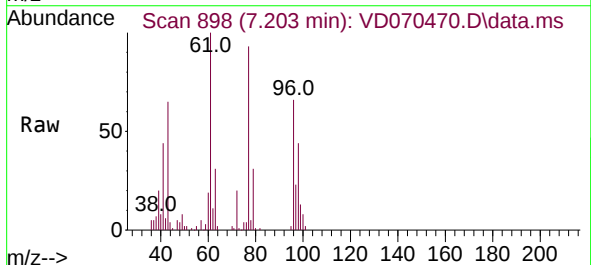
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

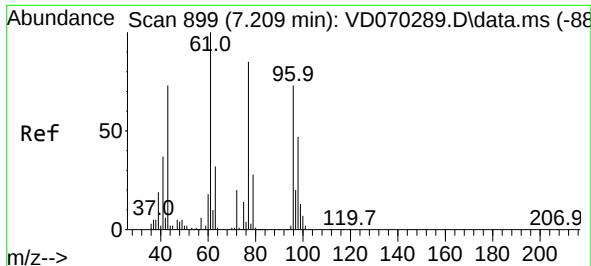
Tgt Ion: 43 Resp: 88514
Ion Ratio Lower Upper
43 100
72 28.6 22.2 33.4



#26
2,2-Dichloropropane
Concen: 19.223 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 77 Resp: 135629
Ion Ratio Lower Upper
77 100
97 23.2 11.9 35.9

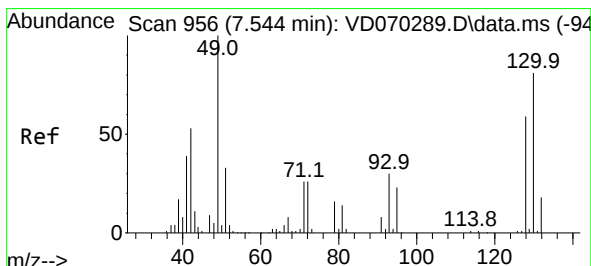
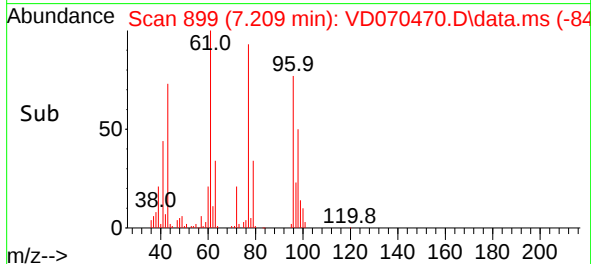
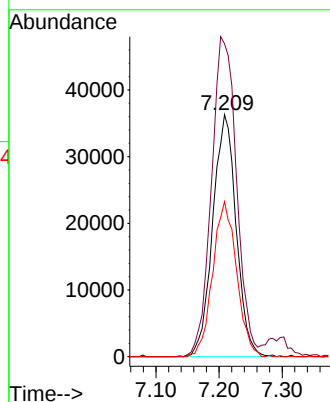
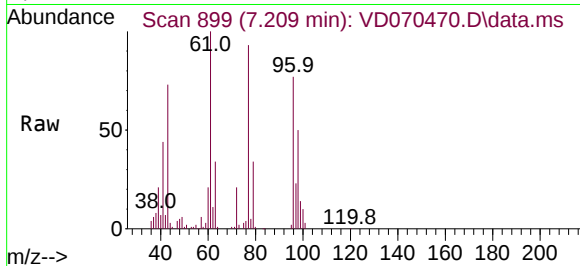




#27
cis-1,2-Dichloroethene
Concen: 18.693 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

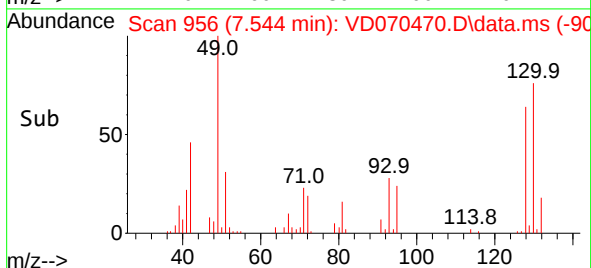
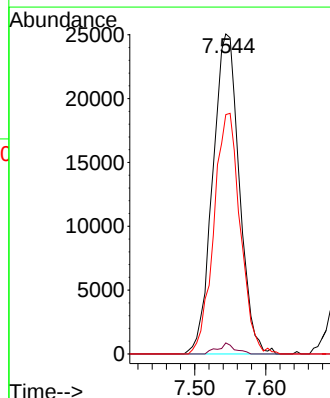
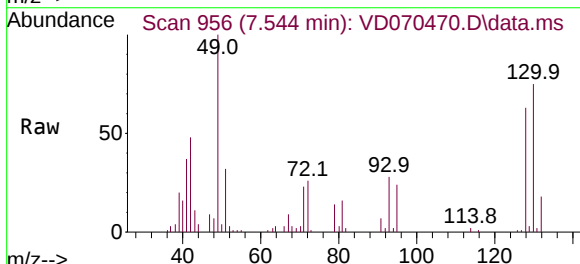
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

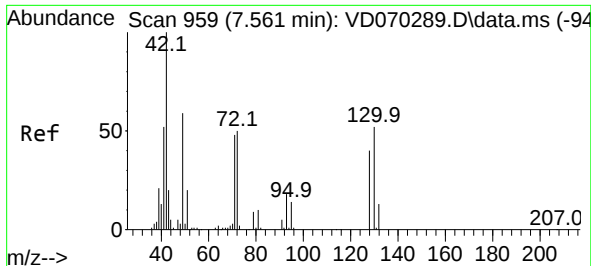
Tgt Ion:	96	Resp:	93754
Ion	Ratio	Lower	Upper
96	100		
61	141.4	0.0	277.4
98	65.1	0.0	130.0



#28
Bromochloromethane
Concen: 18.770 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:	49	Resp:	65005
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	74.7	65.0	97.6





#29

Tetrahydrofuran

Concen: 86.342 ug/l

RT: 7.567 min Scan# 960

Delta R.T. 0.006 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

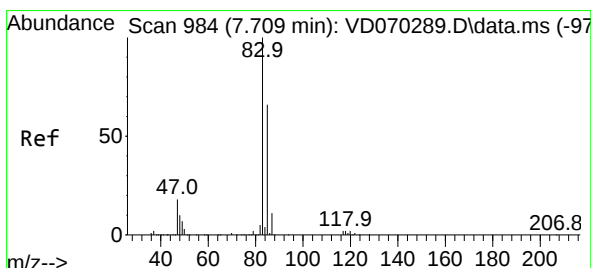
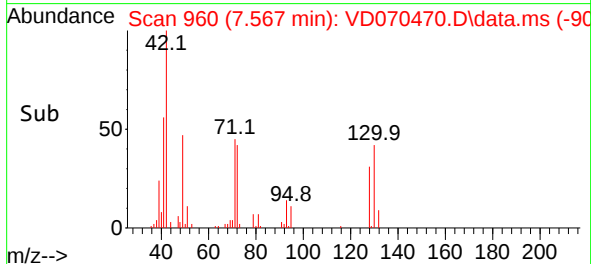
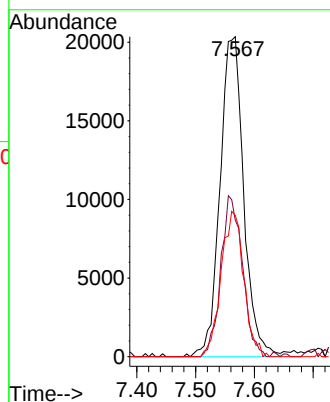
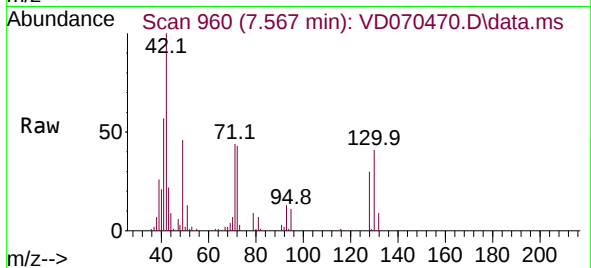
Instrument :

MSVOA_D

ClientSampleId :

VD0927SBS01

Tgt Ion:	42	Resp:	56983
Ion	Ratio	Lower	Upper
42	100		
72	45.8	38.8	58.2
71	43.2	37.8	56.6



#30

Chloroform

Concen: 19.032 ug/l

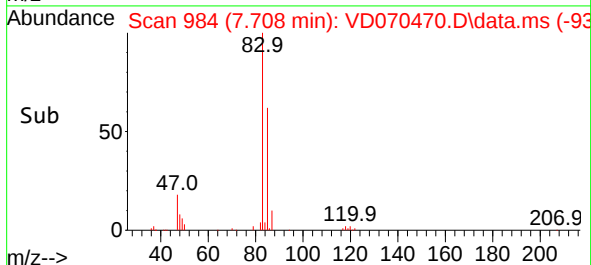
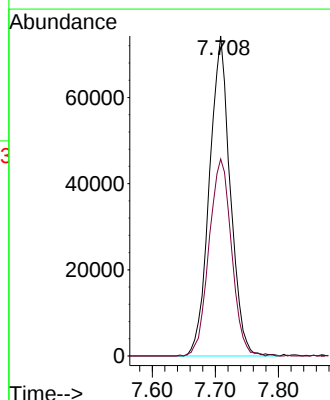
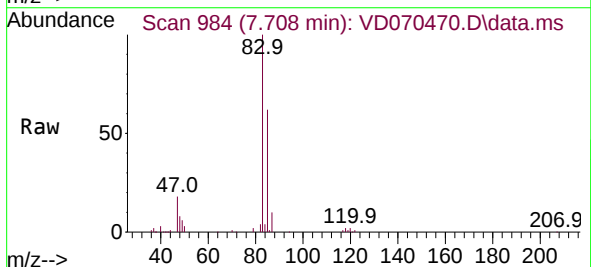
RT: 7.708 min Scan# 984

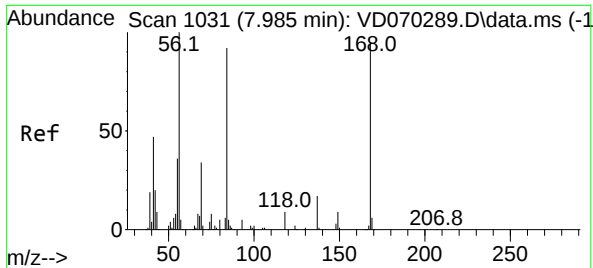
Delta R.T. -0.000 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

Tgt Ion:	83	Resp:	170314
Ion	Ratio	Lower	Upper
83	100		
85	61.6	52.5	78.7

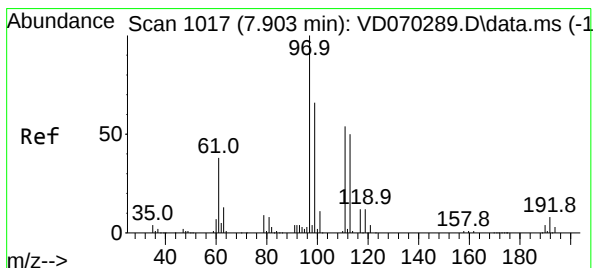
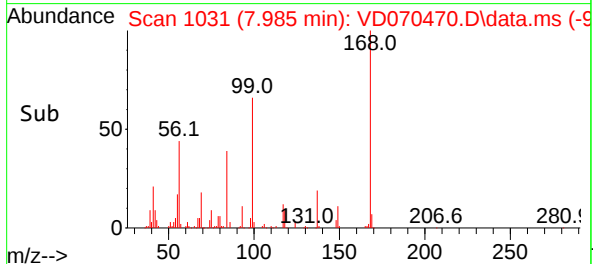
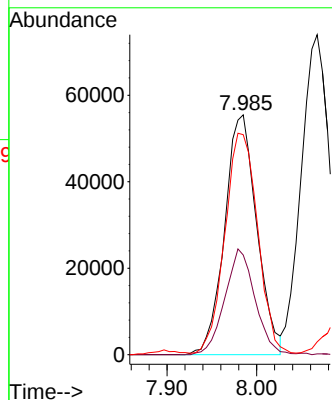
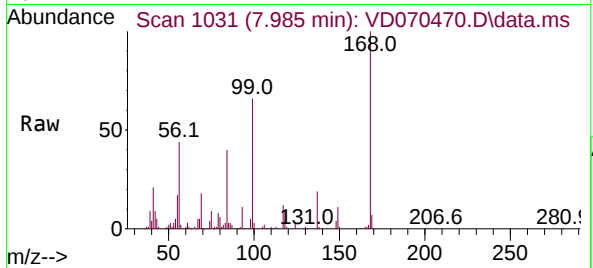




#31
Cyclohexane
Concen: 18.540 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

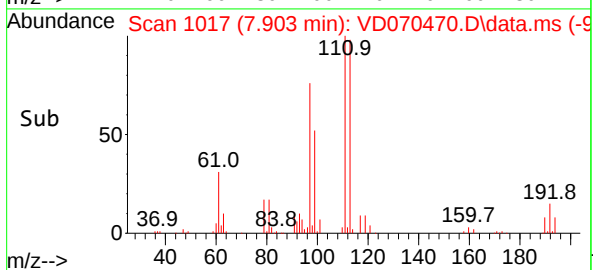
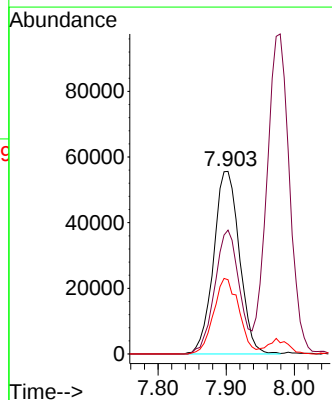
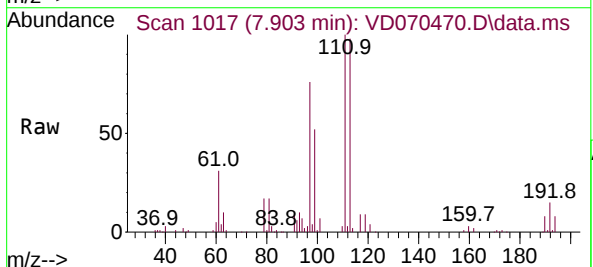
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

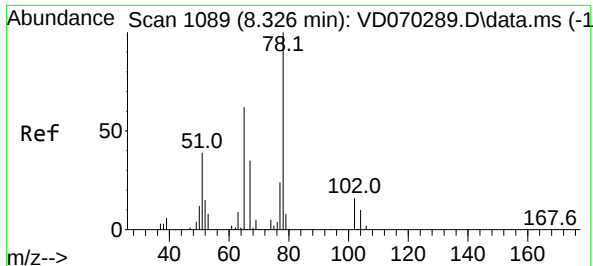
Tgt Ion: 56 Resp: 138158
Ion Ratio Lower Upper
56 100
69 41.6 26.9 40.3#
84 90.8 73.6 110.4



#32
1,1,1-Trichloroethane
Concen: 19.449 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 97 Resp: 146487
Ion Ratio Lower Upper
97 100
99 65.1 51.1 76.7
61 40.5 31.4 47.0

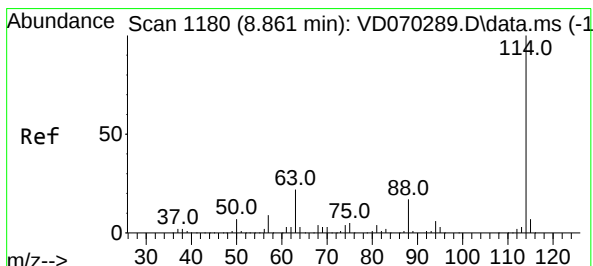
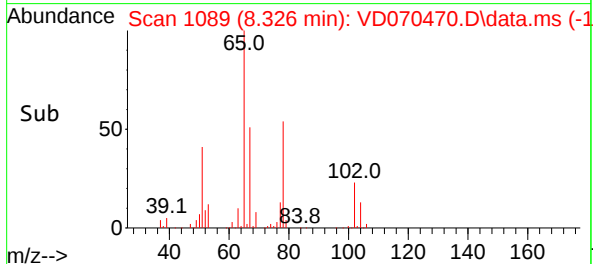
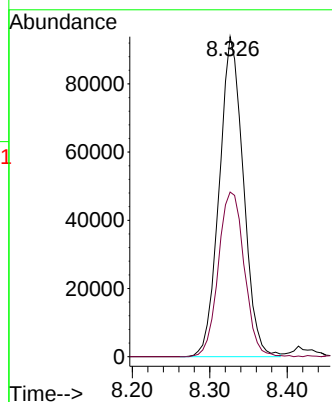
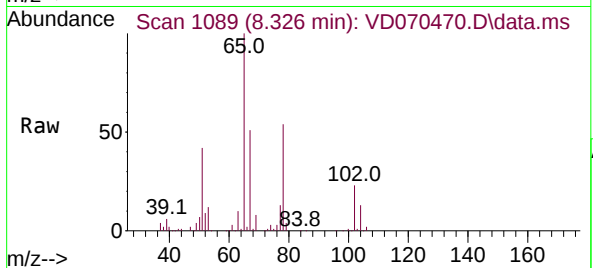




#33
1,2-Dichloroethane-d4
Concen: 46.950 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

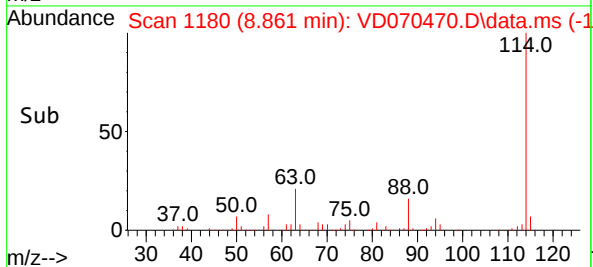
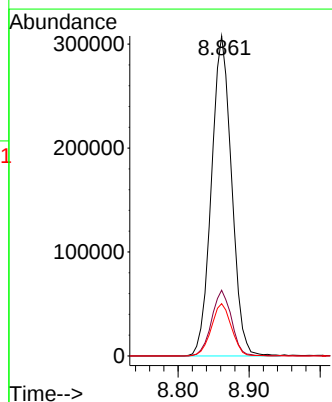
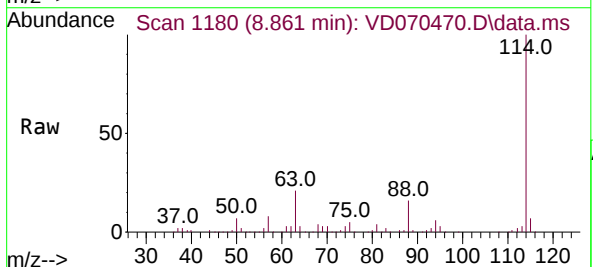
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

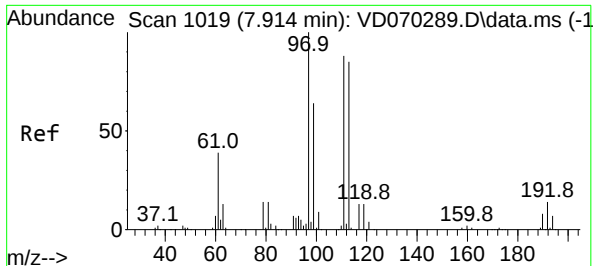
Tgt Ion: 65 Resp: 203102
Ion Ratio Lower Upper
65 100
67 55.3 0.0 111.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:114 Resp: 606788
Ion Ratio Lower Upper
114 100
63 20.5 0.0 43.4
88 16.3 0.0 33.4





#35

Dibromofluoromethane

Concen: 48.354 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.000 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

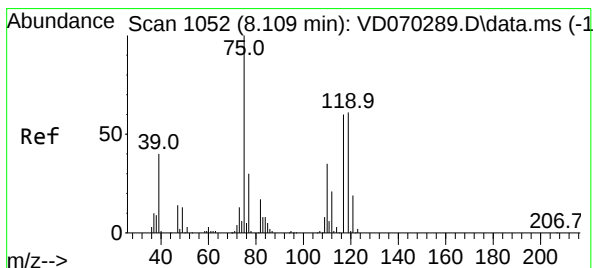
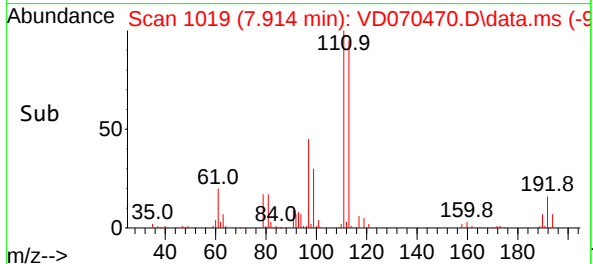
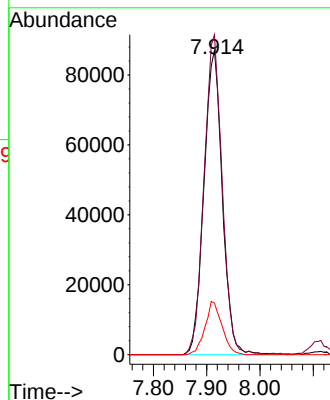
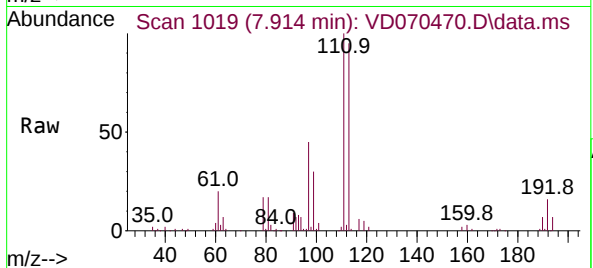
Tgt Ion:113 Resp: 208850

Ion Ratio Lower Upper

113 100

111 103.4 81.4 122.2

192 16.2 13.0 19.6



#36

1,1-Dichloropropene

Concen: 19.813 ug/l

RT: 8.108 min Scan# 1052

Delta R.T. -0.000 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

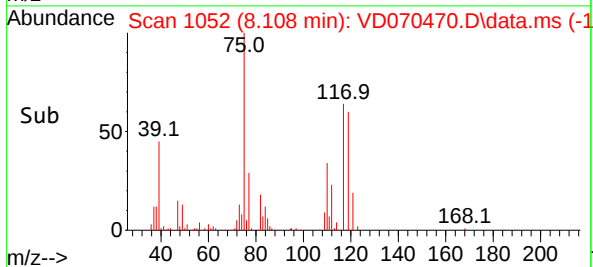
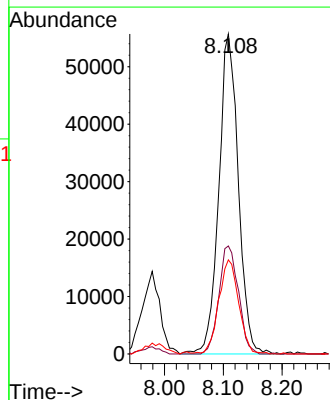
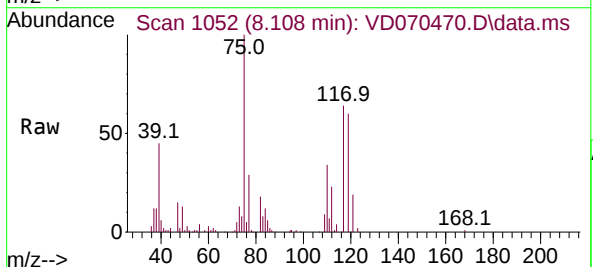
Tgt Ion: 75 Resp: 128503

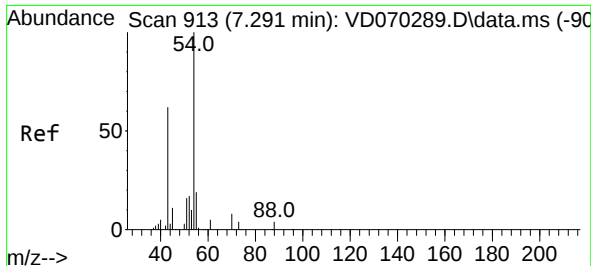
Ion Ratio Lower Upper

75 100

110 33.7 17.9 53.7

77 30.1 25.3 37.9





#37

Ethyl Acetate

Concen: 17.865 ug/l

RT: 7.291 min Scan# 913

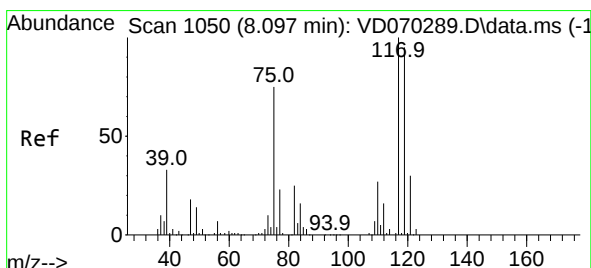
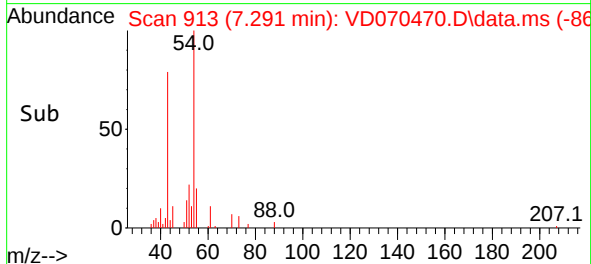
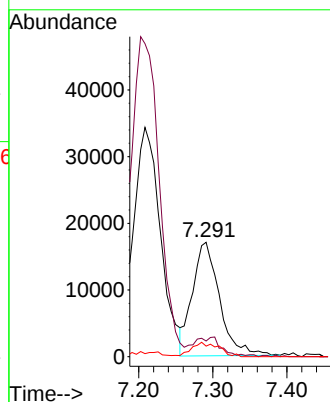
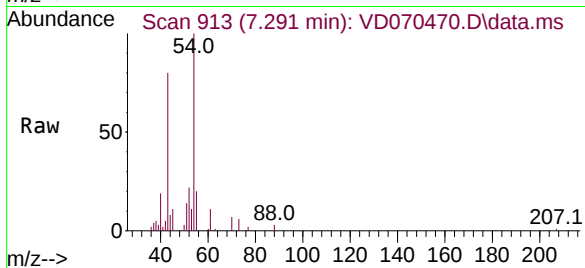
Delta R.T. -0.000 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

Tgt Ion:	43	Resp:	43327
Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.0	19.6#
70	12.8	9.8	14.6



#38

Carbon Tetrachloride

Concen: 20.172 ug/l

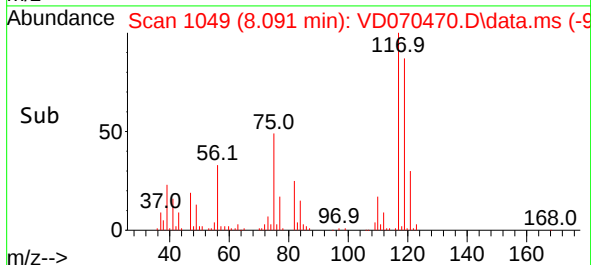
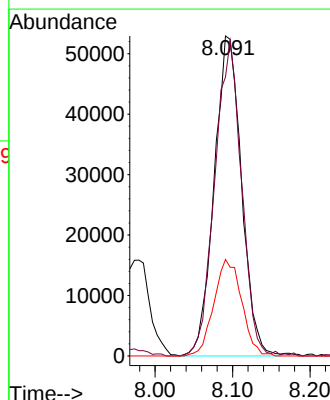
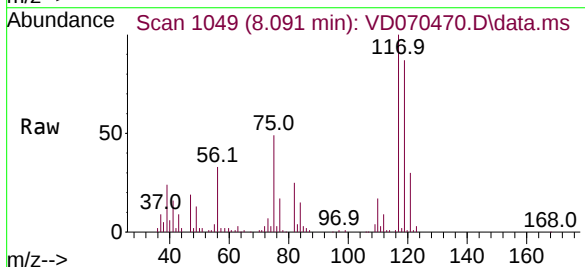
RT: 8.091 min Scan# 1049

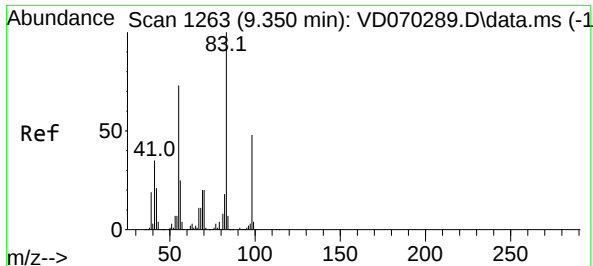
Delta R.T. -0.006 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

Tgt Ion:	117	Resp:	129393
Ion	Ratio	Lower	Upper
117	100		
119	87.2	76.1	114.1
121	30.2	23.8	35.6





#39

Methylcyclohexane

Concen: 18.523 ug/l

RT: 9.350 min Scan# 1263

Delta R.T. -0.000 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

Tgt Ion: 83 Resp: 134208

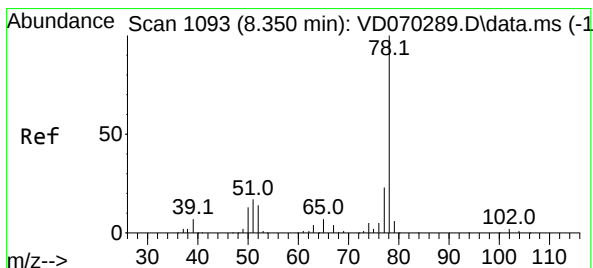
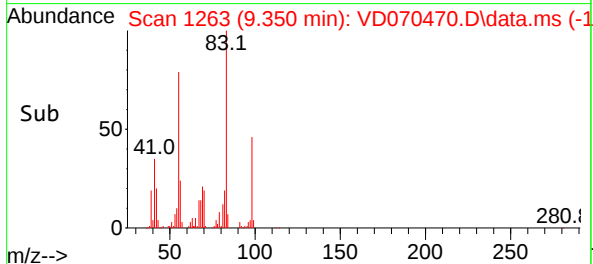
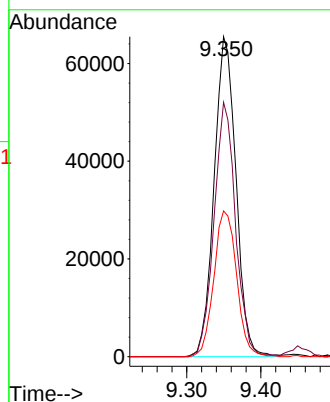
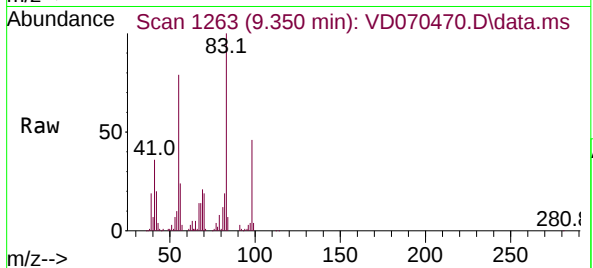
Ion	Ratio	Lower	Upper
83	100		
55	79.5	58.5	87.7
98	45.5	38.4	57.6

Instrument :

MSVOA_D

ClientSampleId :

VD0927SBS01



#40

Benzene

Concen: 19.550 ug/l

RT: 8.350 min Scan# 1093

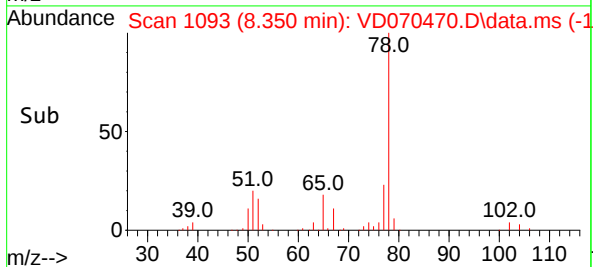
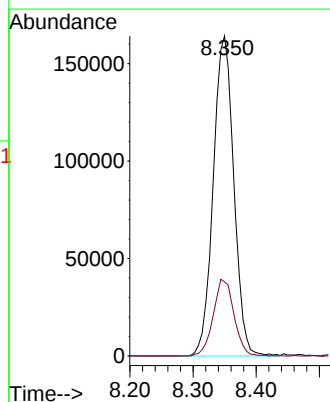
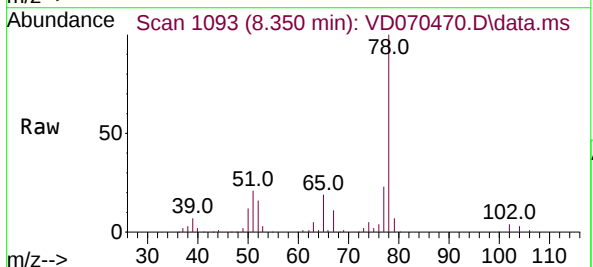
Delta R.T. -0.000 min

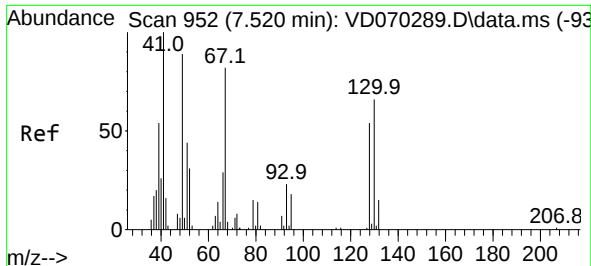
Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

Tgt Ion: 78 Resp: 371579

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.4	27.6

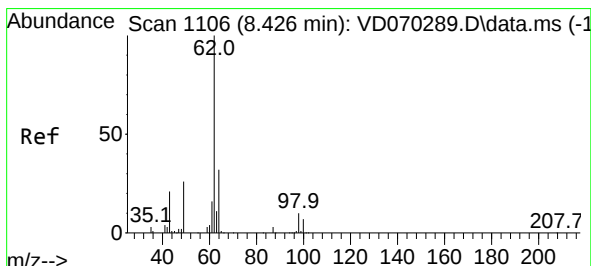
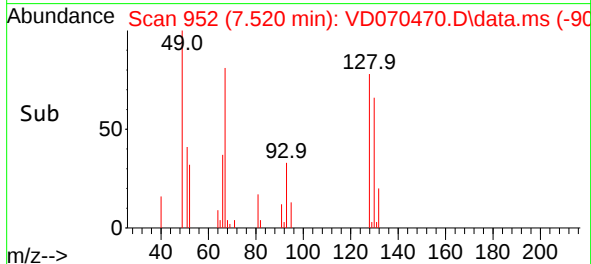
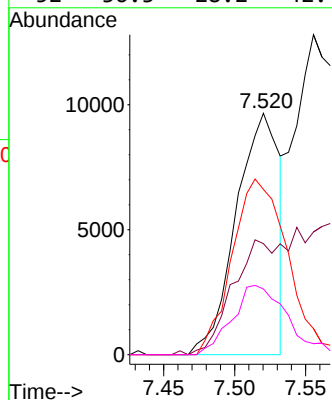
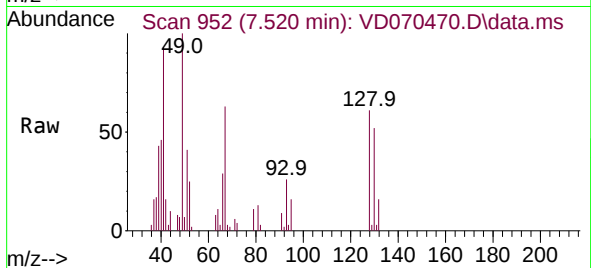




#41
Methacrylonitrile
Concen: 15.993 ug/l
RT: 7.520 min Scan# 952
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

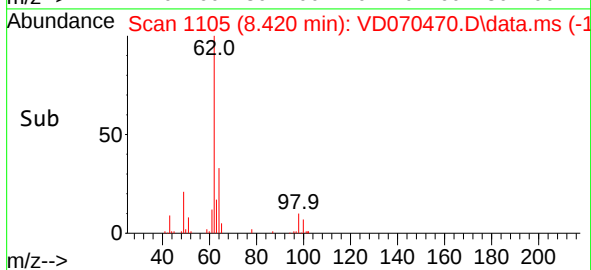
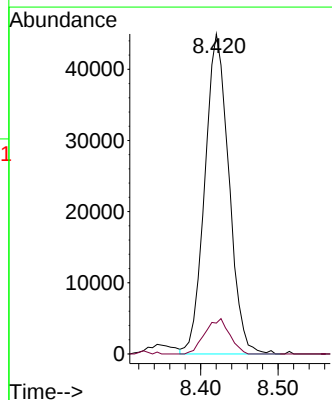
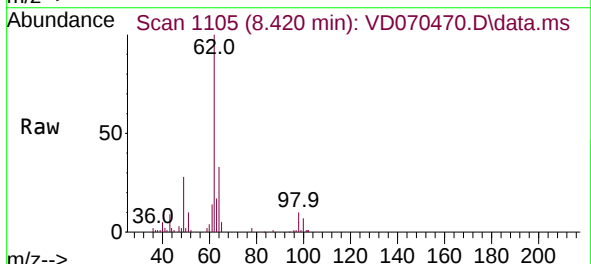
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

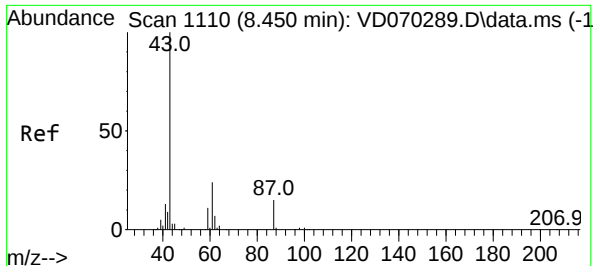
Tgt Ion:	41	Resp:	20408
Ion Ratio	Lower	Upper	
41	100		
39	44.1	45.7	68.5#
67	93.1	74.0	111.0
52	36.3	28.2	42.4



#42
1,2-Dichloroethane
Concen: 19.074 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:	62	Resp:	97099
Ion Ratio	Lower	Upper	
62	100		
98	11.3	0.0	22.4



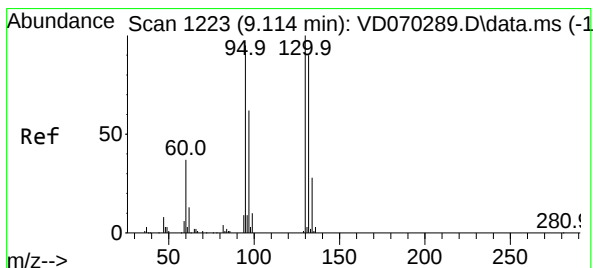
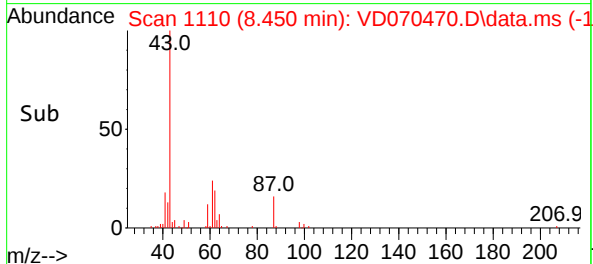
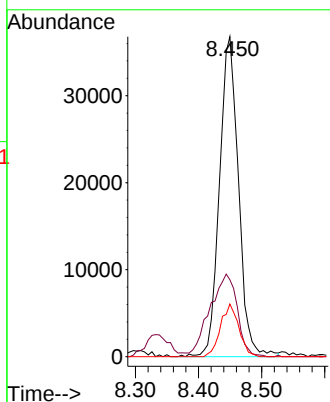
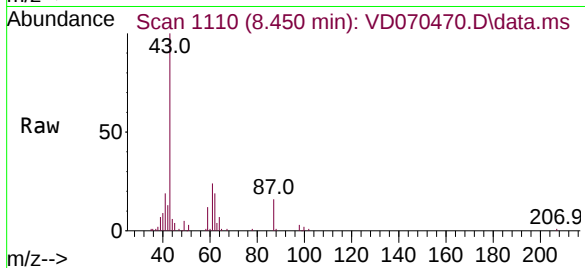


#43

Isopropyl Acetate
Concen: 17.161 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

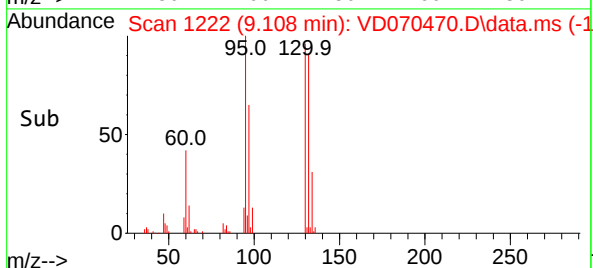
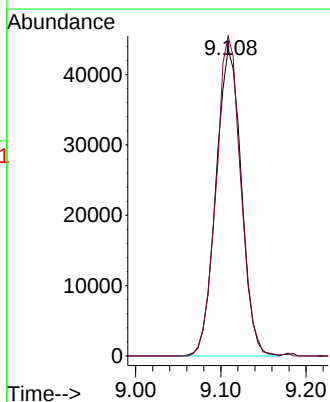
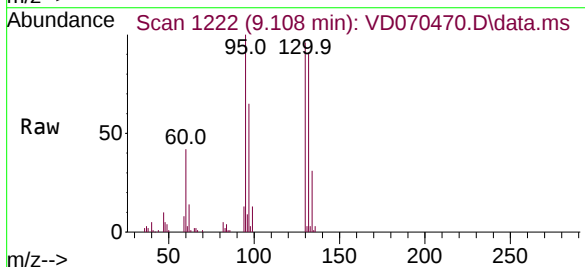
Tgt Ion:	43	Resp:	76953
Ion	Ratio	Lower	Upper
43	100		
61	37.2	29.0	43.6
87	15.8	12.8	19.2

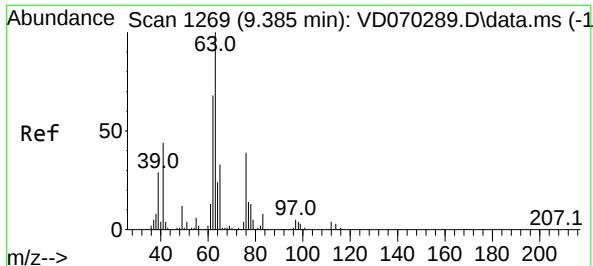


#44

Trichloroethene
Concen: 19.910 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:	130	Resp:	90441
Ion	Ratio	Lower	Upper
130	100		
95	104.2	0.0	190.0



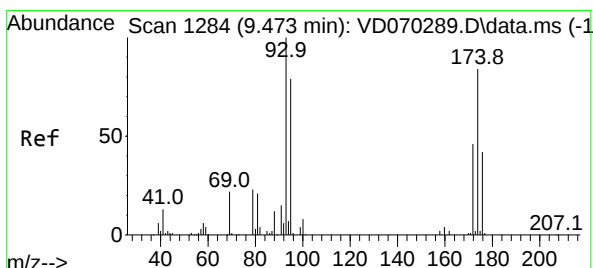
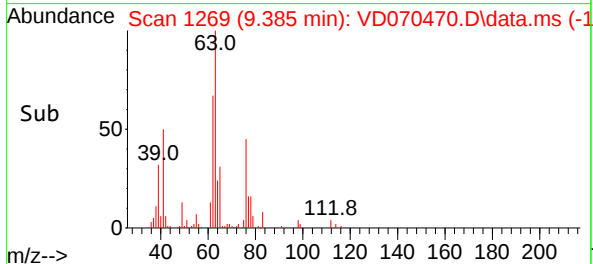
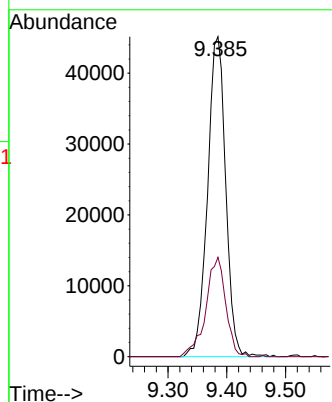
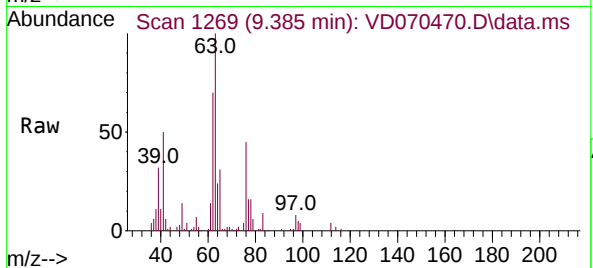


#45

1,2-Dichloropropane
Concen: 19.400 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

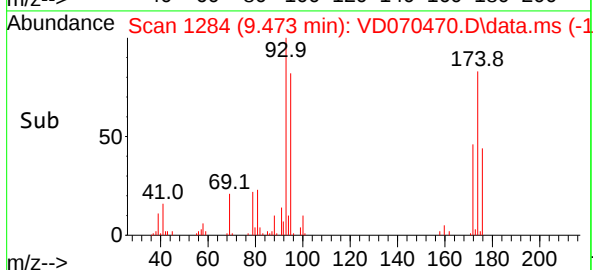
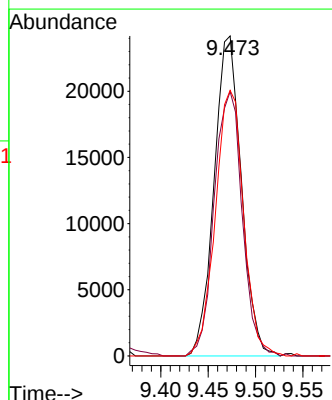
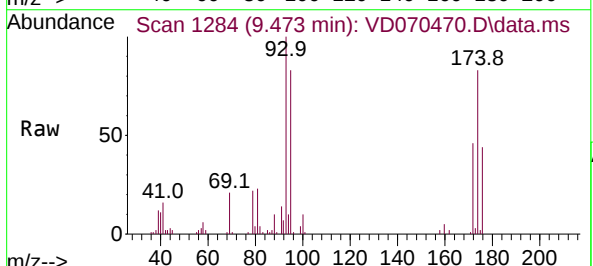
Tgt Ion: 63 Resp: 96738
Ion Ratio Lower Upper
63 100
65 31.1 26.2 39.2

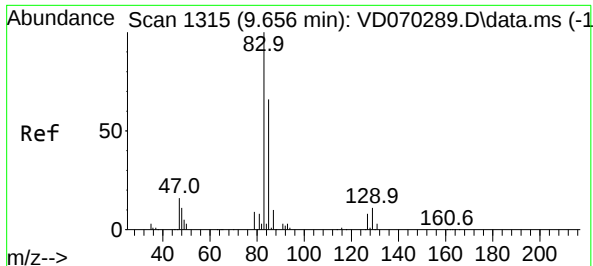


#46

Dibromomethane
Concen: 18.822 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 93 Resp: 48332
Ion Ratio Lower Upper
93 100
95 85.0 67.3 100.9
174 85.9 69.2 103.8

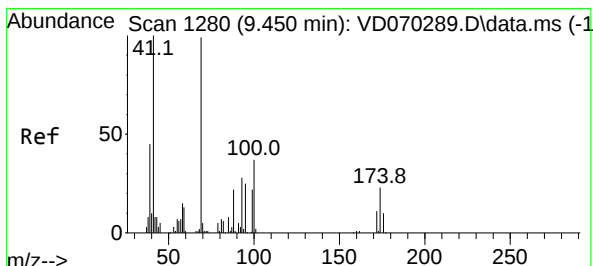
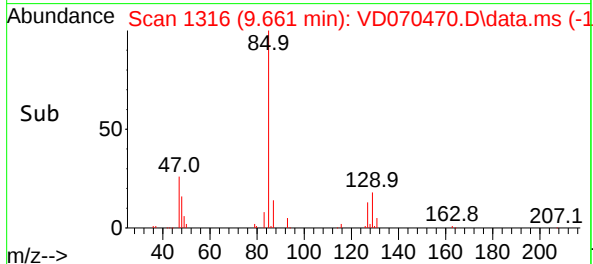
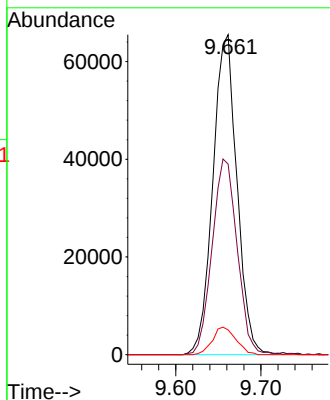
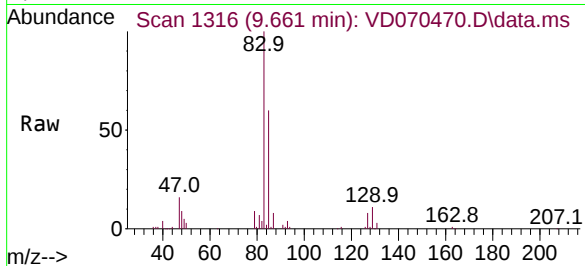




#47
Bromodichloromethane
Concen: 19.651 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. 0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

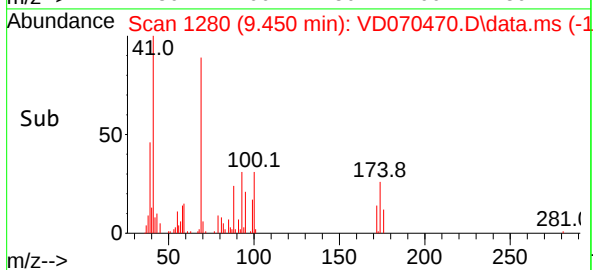
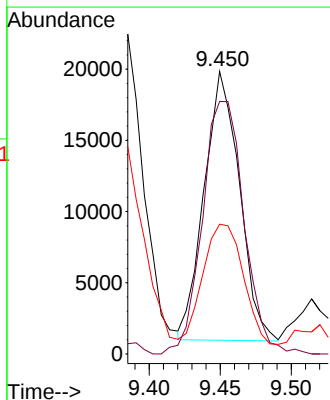
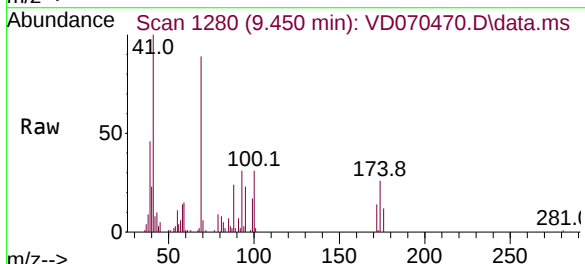
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

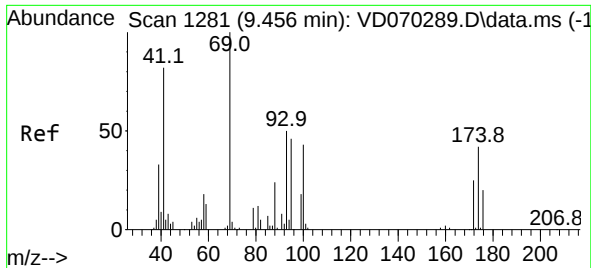
Tgt Ion: 83 Resp: 128732
Ion Ratio Lower Upper
83 100
85 59.6 53.0 79.6
127 7.8 6.3 9.5



#48
Methyl methacrylate
Concen: 15.761 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 41 Resp: 32632
Ion Ratio Lower Upper
41 100
69 110.9 79.8 119.8
39 59.5 34.4 51.6#

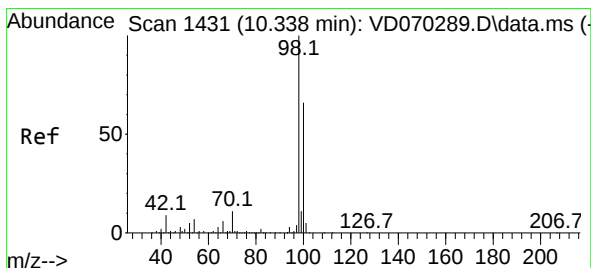
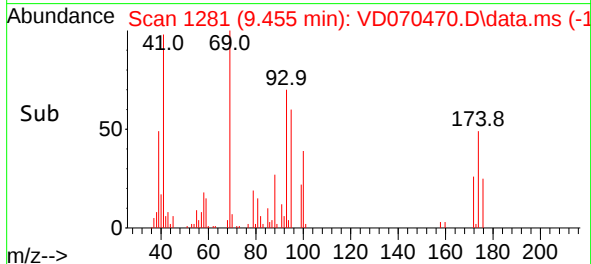
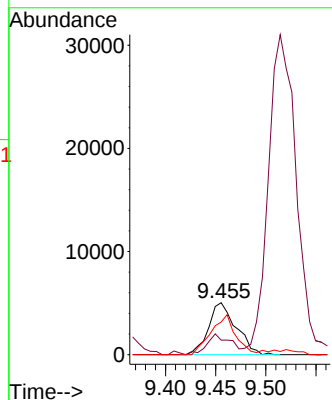
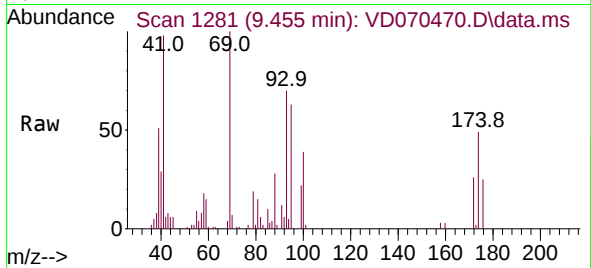




#49
1,4-Dioxane
Concen: 375.009 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

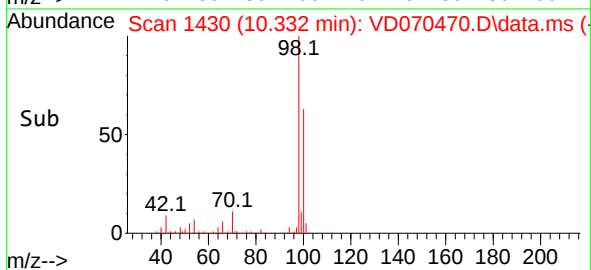
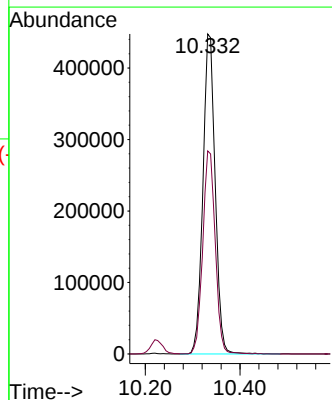
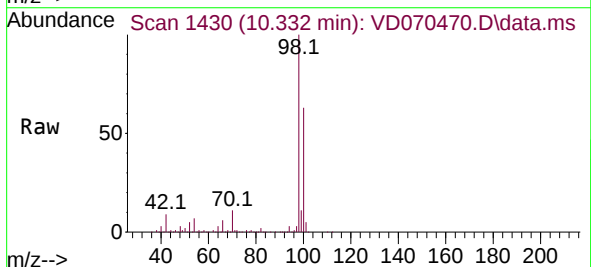
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

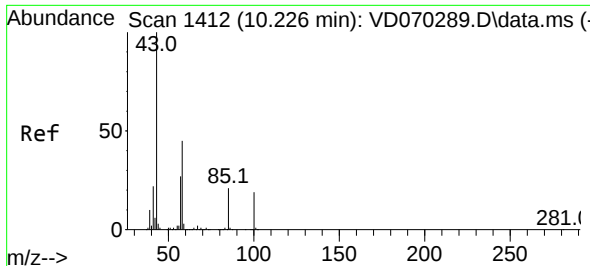
Tgt Ion: 88 Resp: 9645
Ion Ratio Lower Upper
88 100
43 33.7 22.4 33.6#
58 68.6 54.2 81.4



#50
Toluene-d8
Concen: 51.151 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 98 Resp: 802149
Ion Ratio Lower Upper
98 100
100 64.7 52.0 78.0

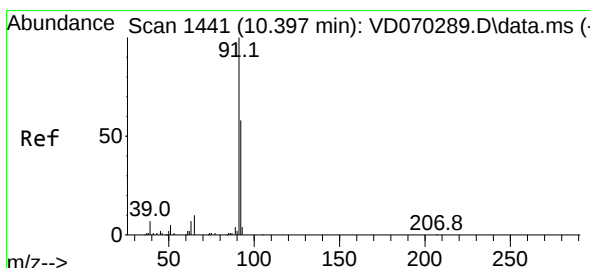
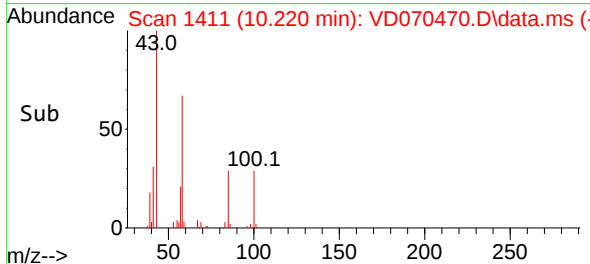
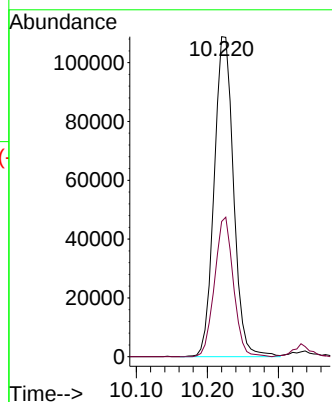
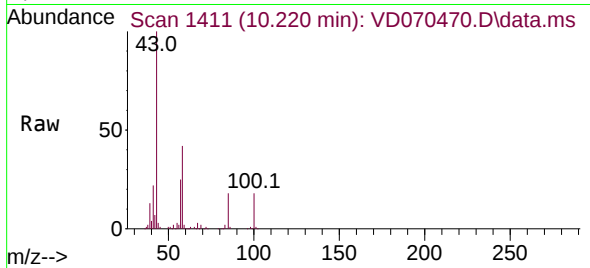




#51
4-Methyl-2-Pentanone
Concen: 88.822 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

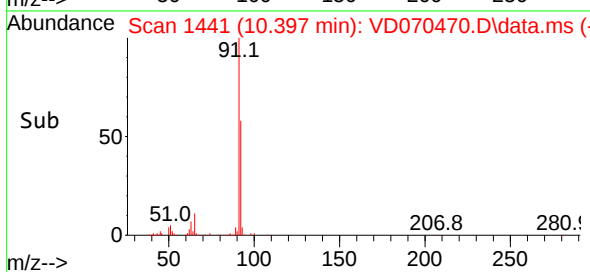
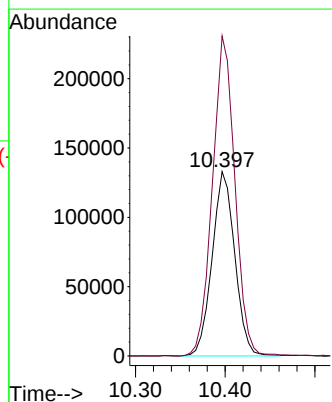
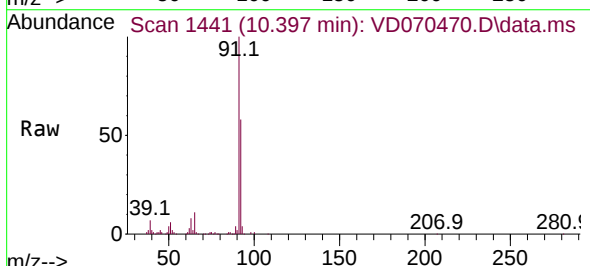
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

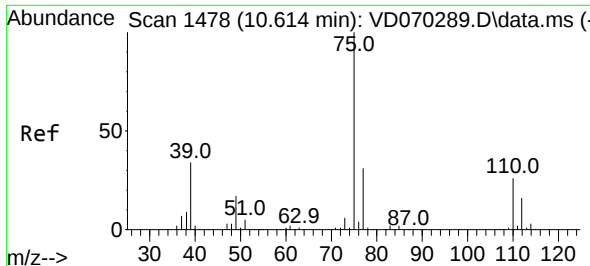
Tgt Ion: 43 Resp: 206108
Ion Ratio Lower Upper
43 100
58 42.2 35.4 53.2



#52
Toluene
Concen: 20.279 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 92 Resp: 232885
Ion Ratio Lower Upper
92 100
91 172.9 136.2 204.2

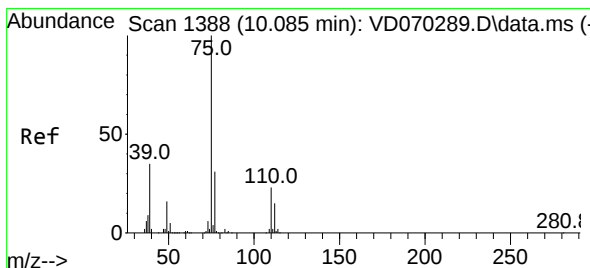
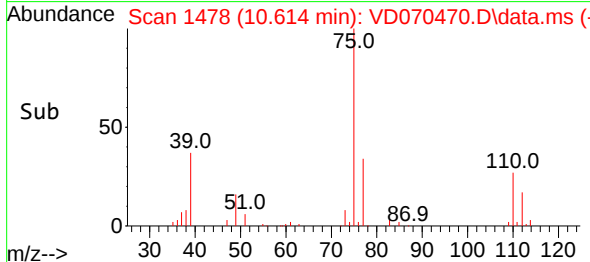
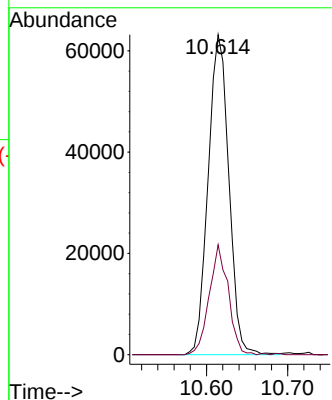
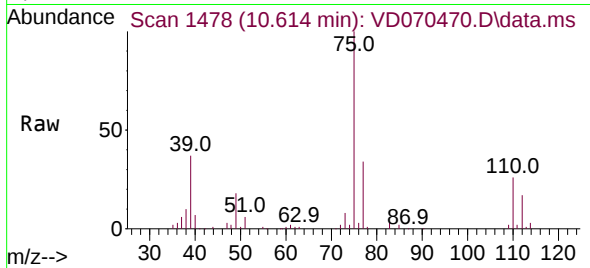




#53
t-1,3-Dichloropropene
Concen: 19.854 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

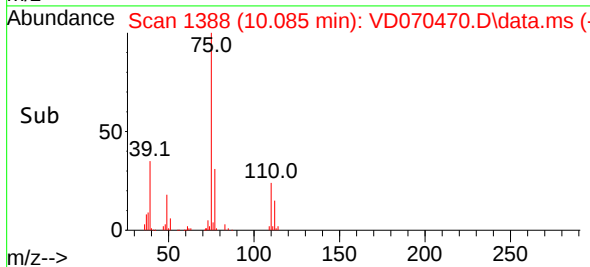
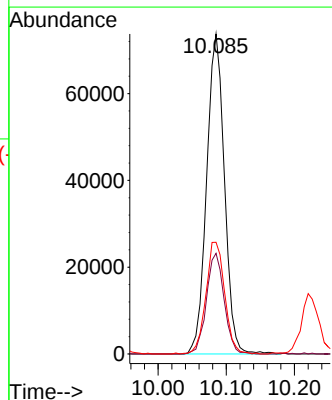
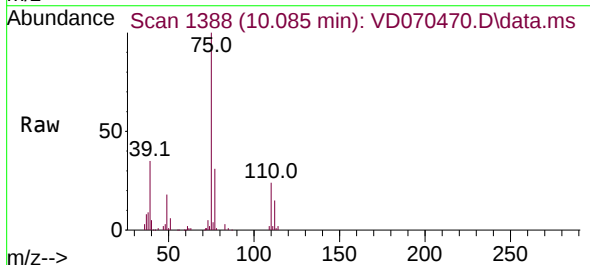
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

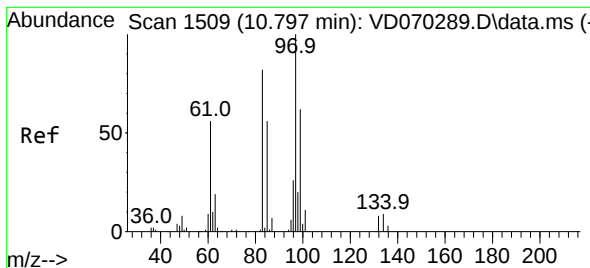
Tgt Ion: 75 Resp: 111883
Ion Ratio Lower Upper
75 100
77 34.3 24.6 37.0



#54
cis-1,3-Dichloropropene
Concen: 19.540 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 75 Resp: 134007
Ion Ratio Lower Upper
75 100
77 31.5 24.8 37.2
39 34.9 27.8 41.6

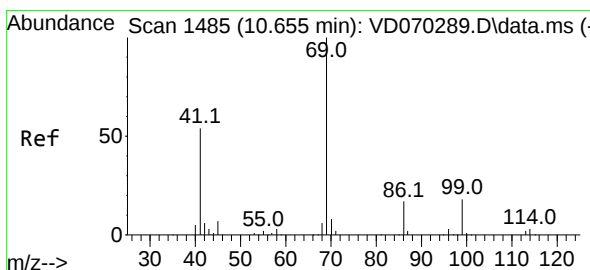
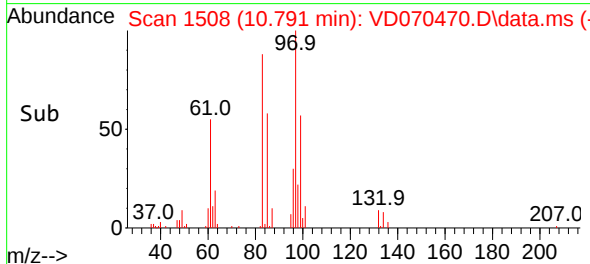
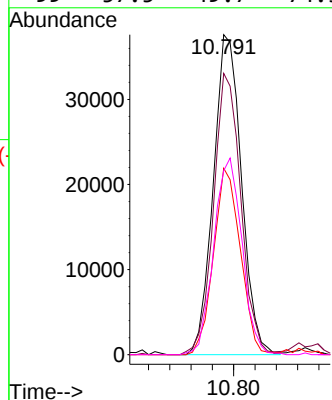
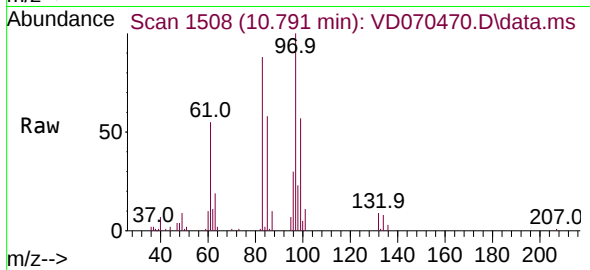




#55
1,1,2-Trichloroethane
Concen: 19.486 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

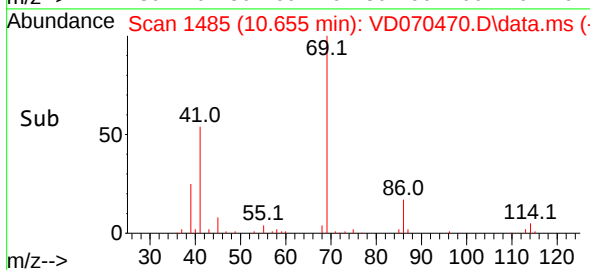
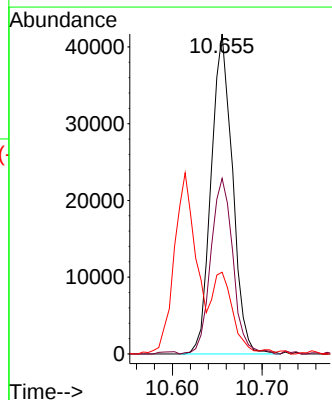
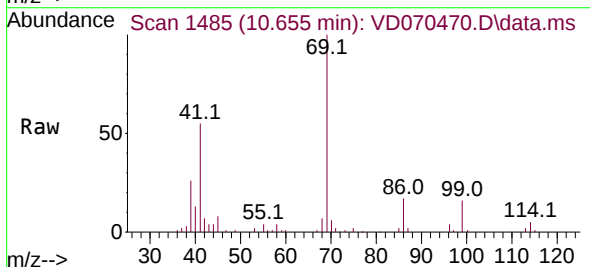
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

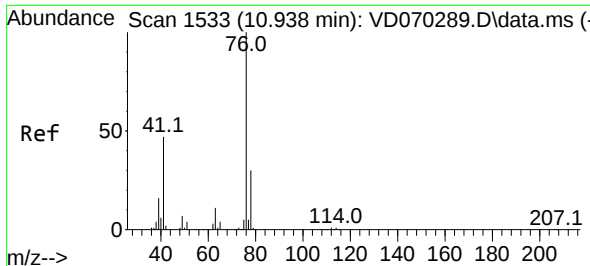
Tgt Ion:	97	Resp:	68834
Ion	Ratio	Lower	Upper
97	100		
83	87.9	65.3	97.9
85	58.3	44.8	67.2
99	57.5	49.7	74.5



#56
Ethyl methacrylate
Concen: 17.851 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:	69	Resp:	68838
Ion	Ratio	Lower	Upper
69	100		
41	57.1	43.6	65.4
39	23.2	18.6	28.0

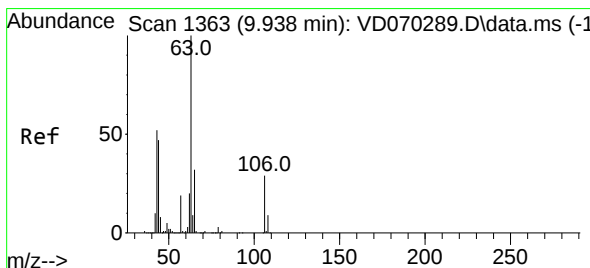
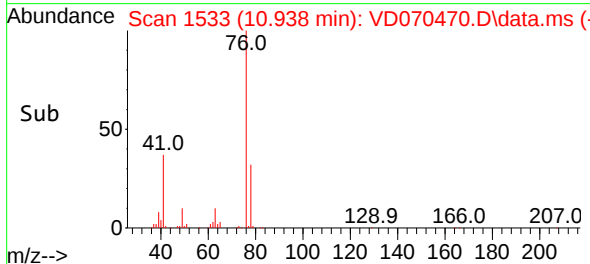
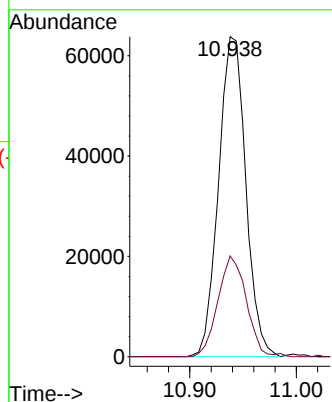
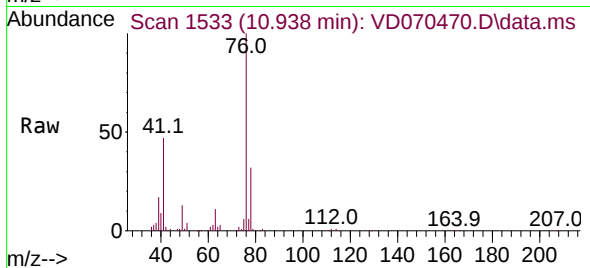




#57
1,3-Dichloropropane
Concen: 18.825 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

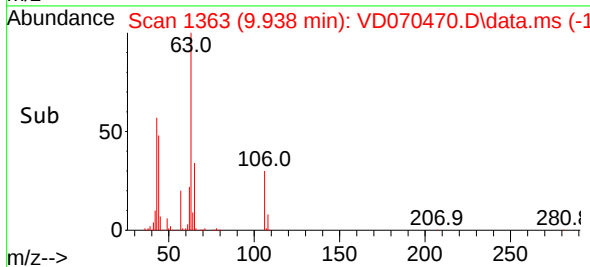
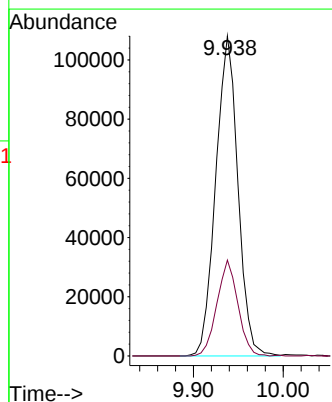
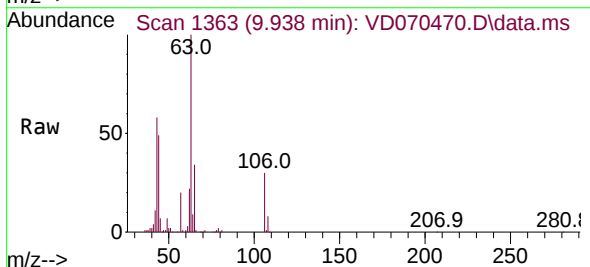
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

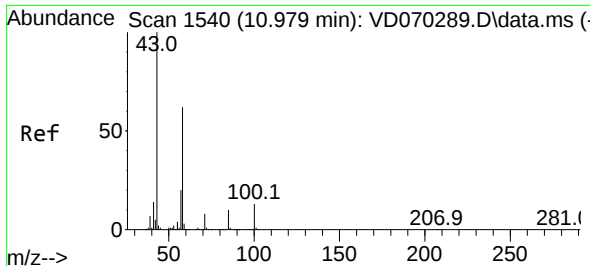
Tgt Ion: 76 Resp: 113211
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 99.720 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 63 Resp: 185345
Ion Ratio Lower Upper
63 100
106 28.3 22.3 33.5

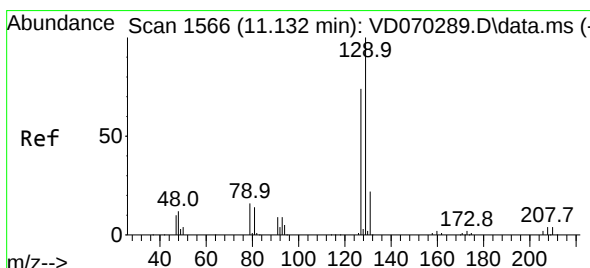
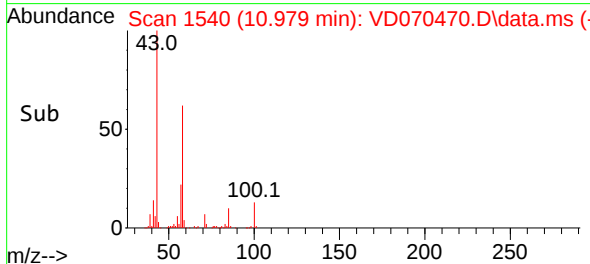
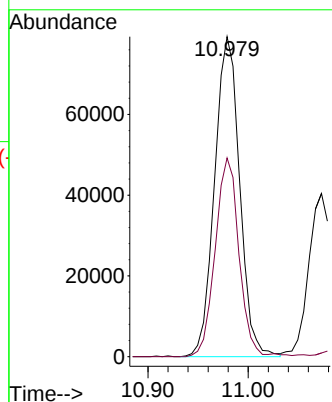
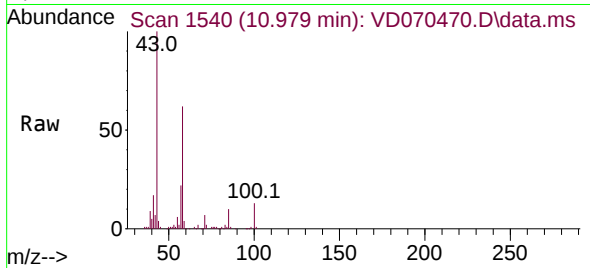




#59
2-Hexanone
Concen: 88.679 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

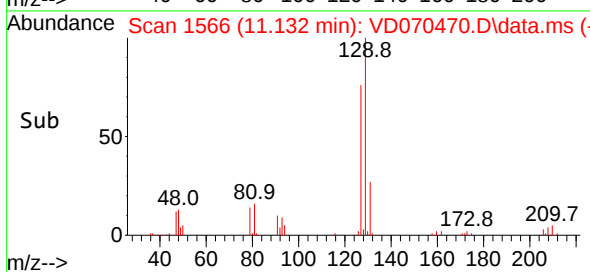
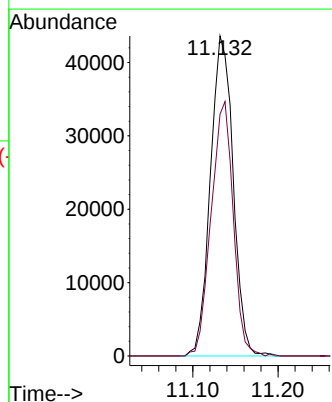
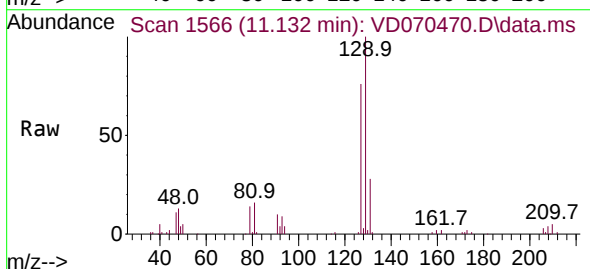
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

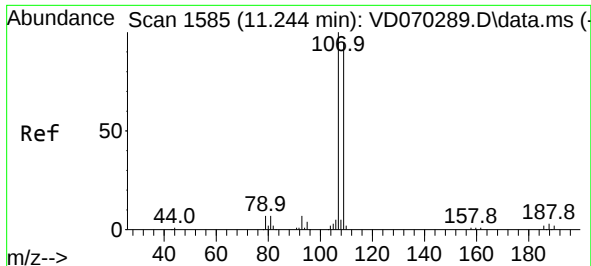
Tgt Ion: 43 Resp: 137292
Ion Ratio Lower Upper
43 100
58 58.5 30.6 91.6



#60
Dibromochloromethane
Concen: 19.669 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 129 Resp: 80862
Ion Ratio Lower Upper
129 100
127 77.0 38.0 114.0

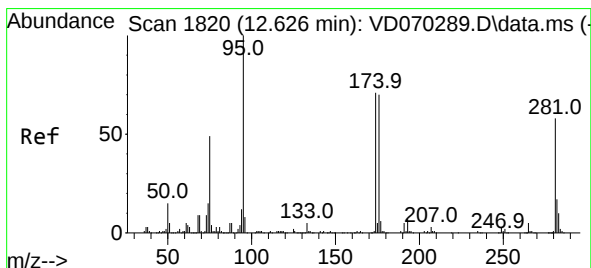
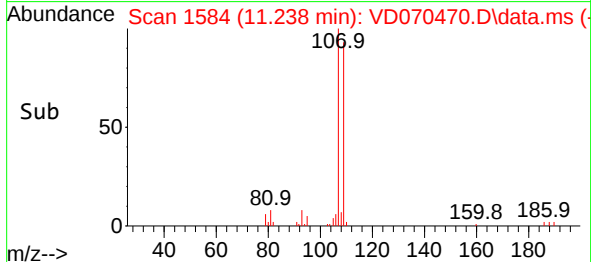
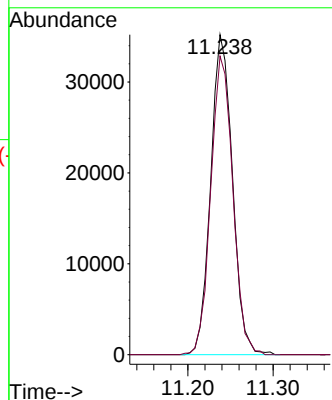
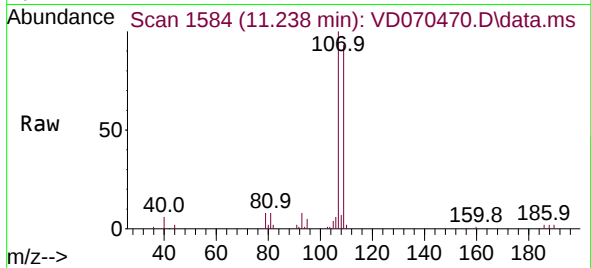




#61
1,2-Dibromoethane
Concen: 19.208 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

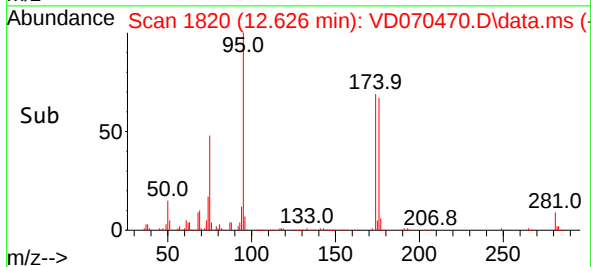
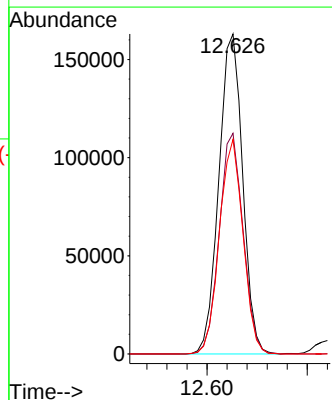
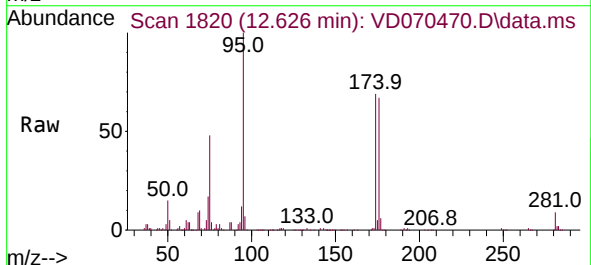
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

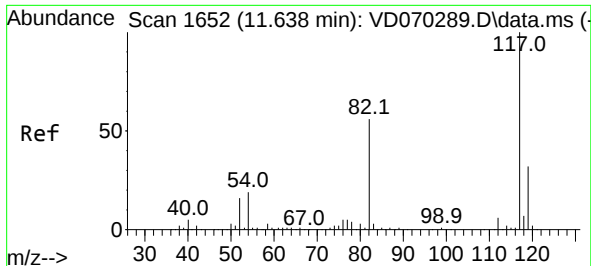
Tgt Ion:107 Resp: 62401
Ion Ratio Lower Upper
107 100
109 94.6 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 48.939 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 95 Resp: 268216
Ion Ratio Lower Upper
95 100
174 69.2 0.0 140.6
176 66.5 0.0 137.4

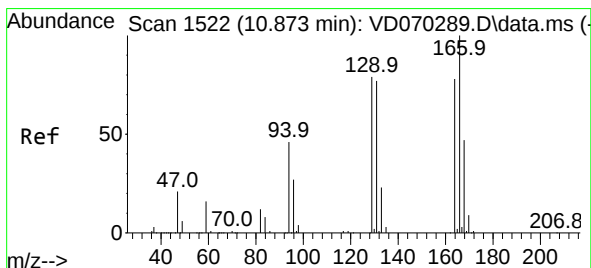
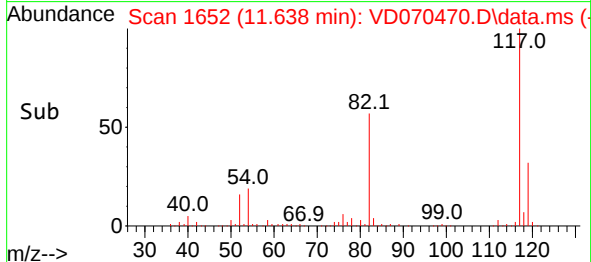
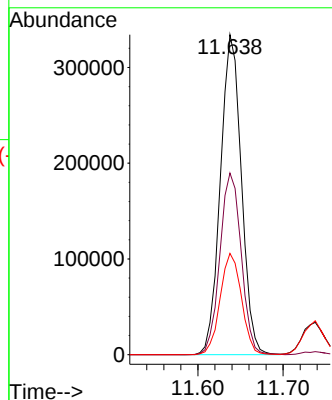
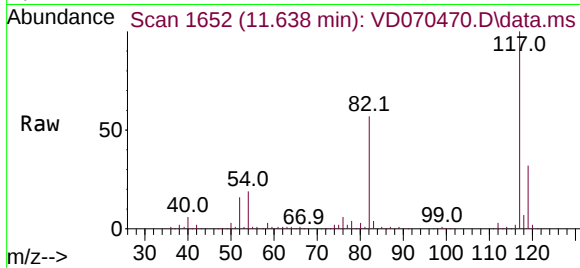




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

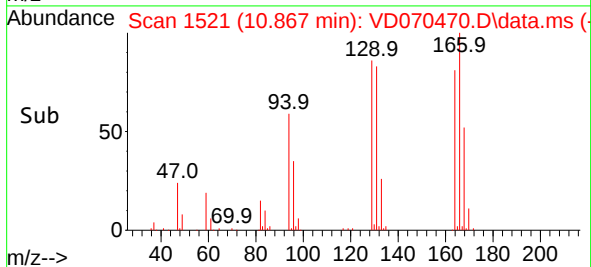
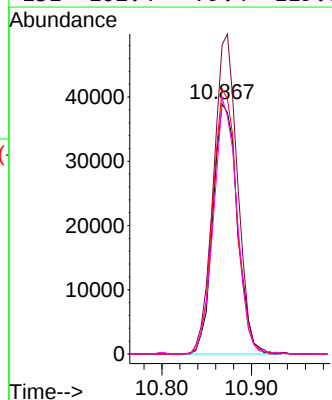
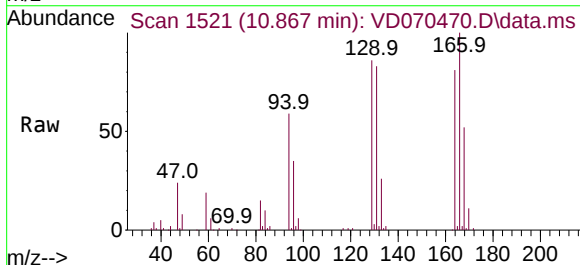
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

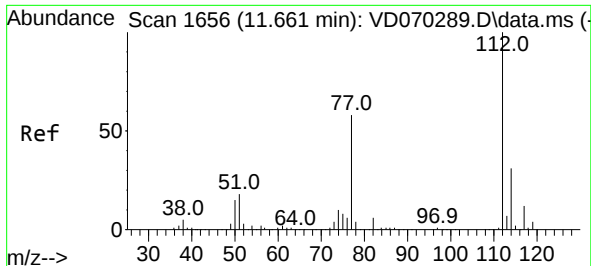
Tgt Ion:	117	Resp:	573176
Ion	Ratio	Lower	Upper
117	100		
82	56.8	45.0	67.4
119	31.7	25.2	37.8



#64
Tetrachloroethene
Concen: 21.006 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:	164	Resp:	73304
Ion	Ratio	Lower	Upper
164	100		
166	123.6	102.4	153.6
129	105.9	80.9	121.3
131	102.4	79.4	119.0

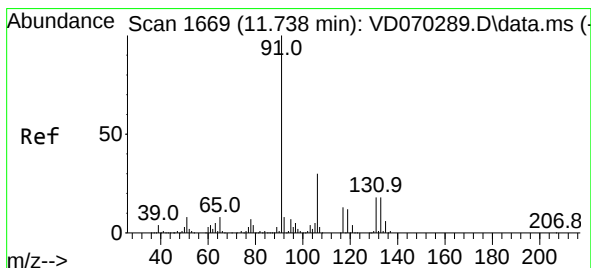
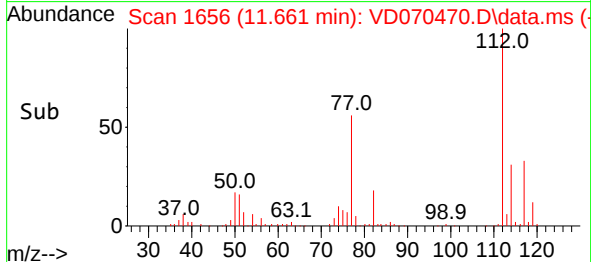
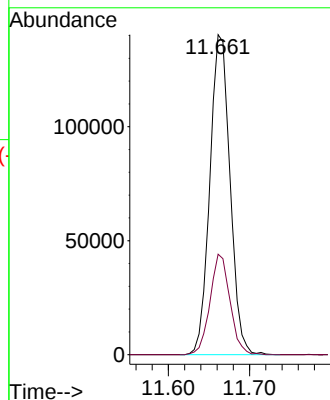
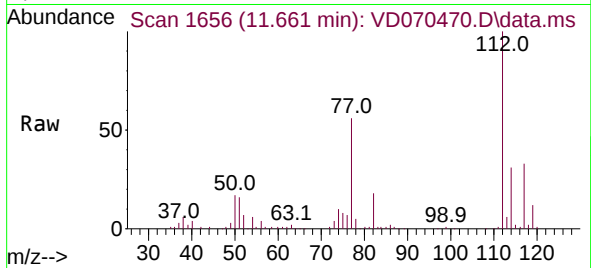




#65
Chlorobenzene
Concen: 20.399 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

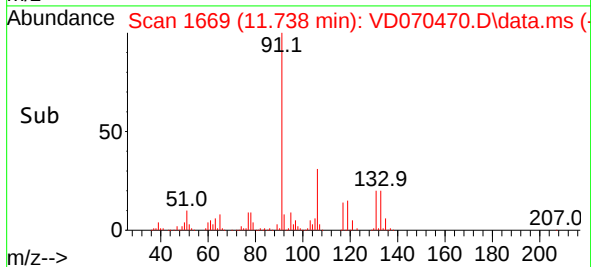
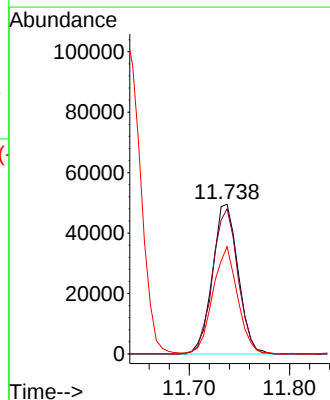
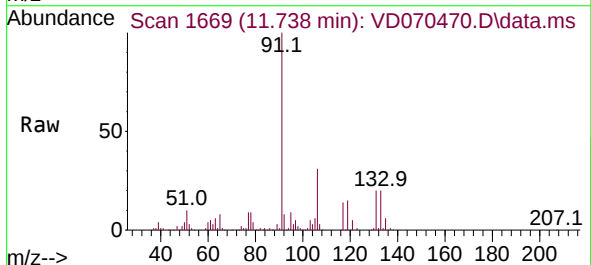
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

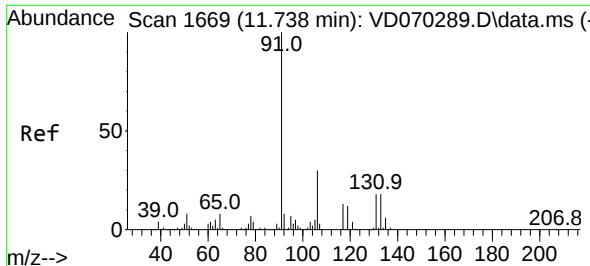
Tgt Ion:112 Resp: 242222
Ion Ratio Lower Upper
112 100
114 31.4 24.7 37.1



#66
1,1,1,2-Tetrachloroethane
Concen: 20.250 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:131 Resp: 88063
Ion Ratio Lower Upper
131 100
133 95.8 48.4 145.2
119 69.2 33.5 100.5

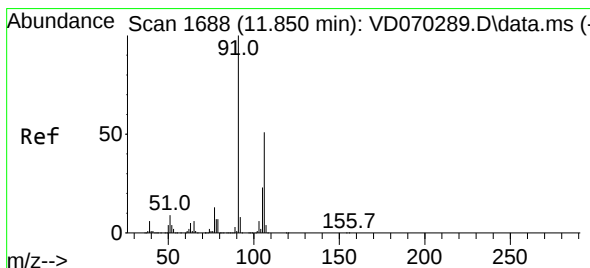
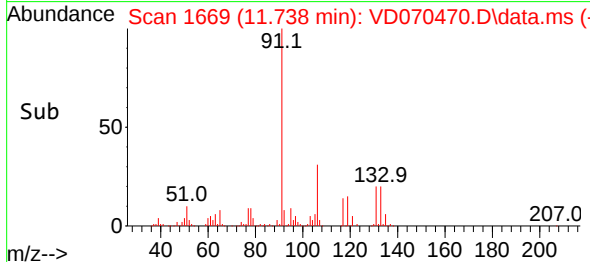
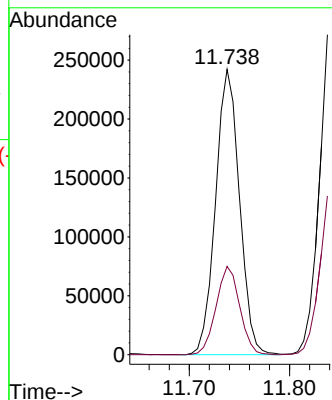
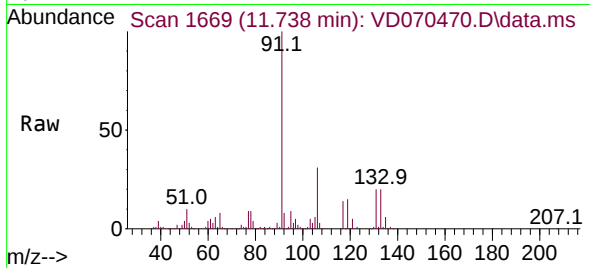




#67
Ethyl Benzene
Concen: 19.539 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

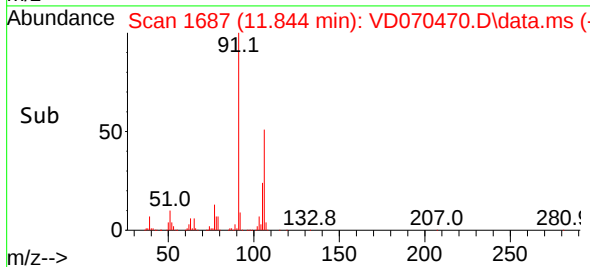
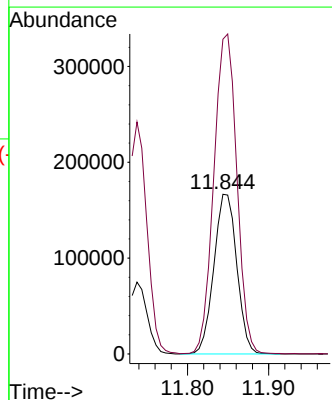
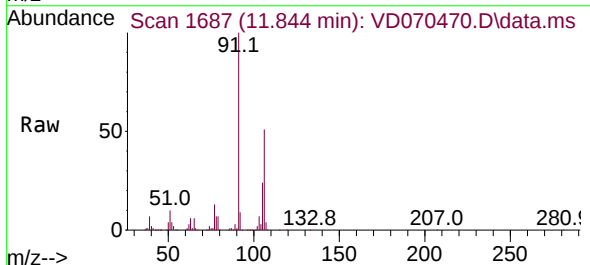
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

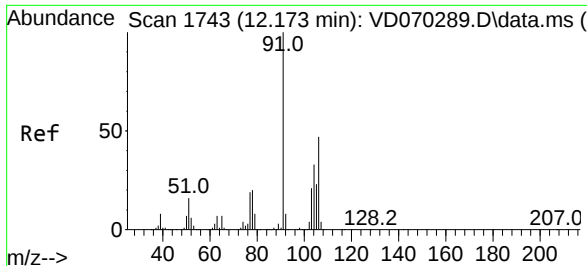
Tgt Ion: 91 Resp: 400132
Ion Ratio Lower Upper
91 100
106 30.9 24.2 36.2



#68
m/p-Xylenes
Concen: 41.338 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 106 Resp: 326942
Ion Ratio Lower Upper
106 100
91 201.1 161.2 241.8

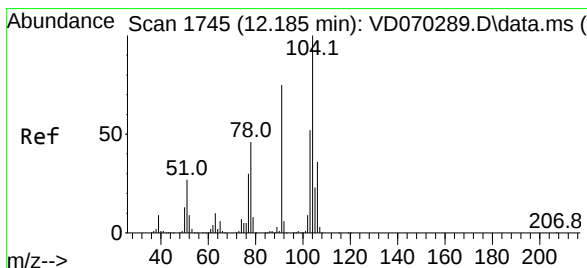
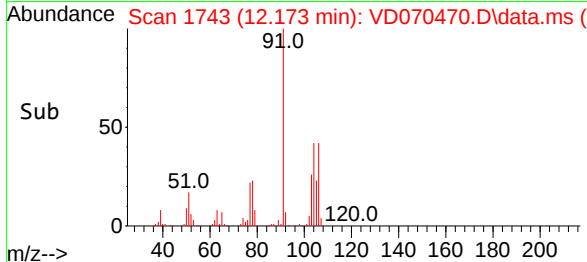
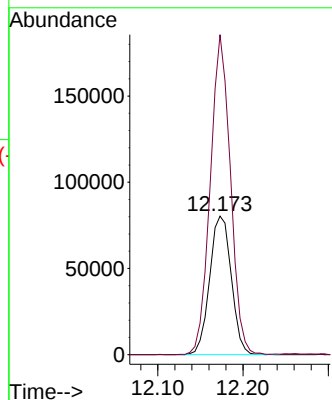
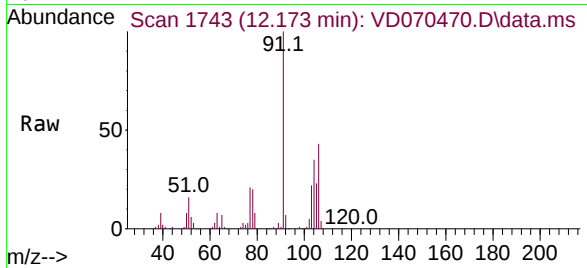




#69
o-Xylene
Concen: 19.981 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

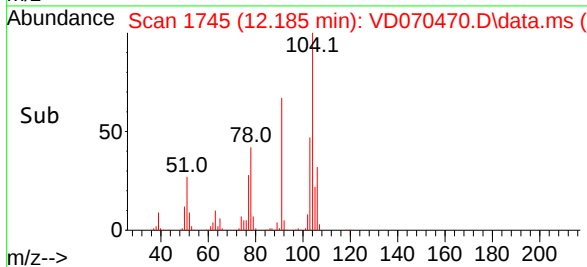
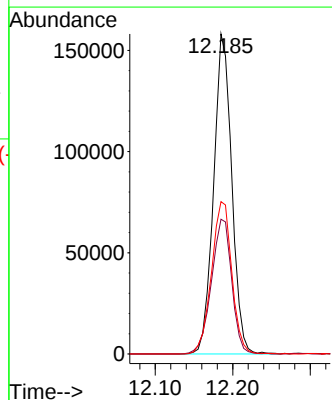
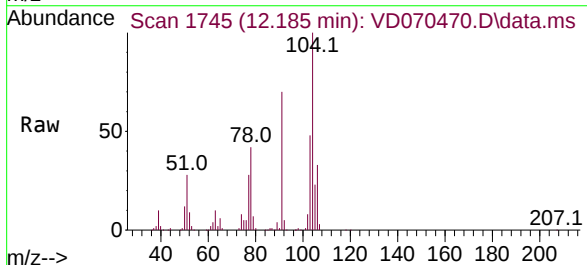
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

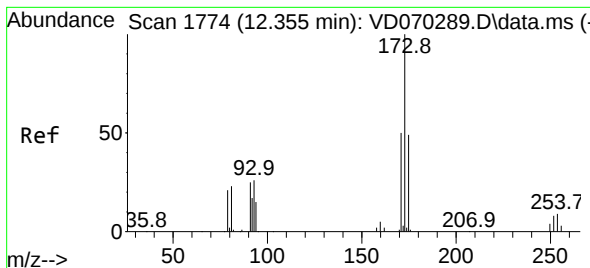
Tgt Ion:106 Resp: 141574
Ion Ratio Lower Upper
106 100
91 215.7 106.3 318.9



#70
Styrene
Concen: 20.787 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:104 Resp: 257292
Ion Ratio Lower Upper
104 100
78 47.0 38.6 57.8
103 53.2 43.4 65.0





#71

Bromoform

Concen: 19.741 ug/l

RT: 12.349 min Scan# 1773

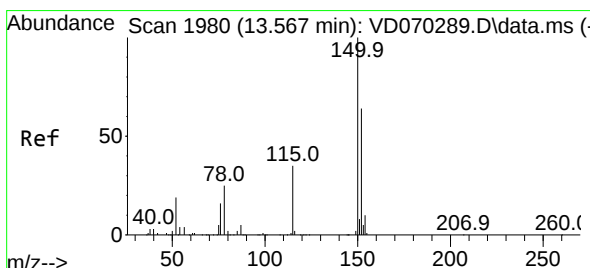
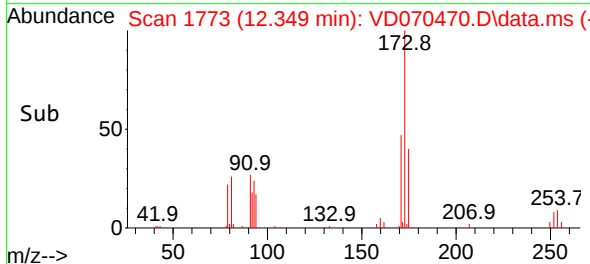
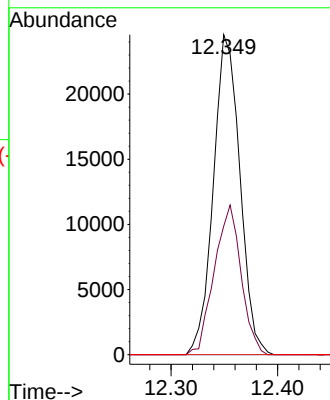
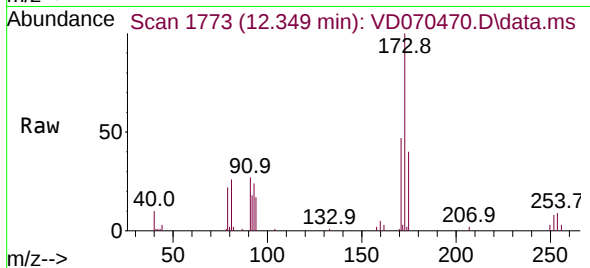
Delta R.T. -0.006 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

Tgt Ion:173	Resp:	42432
Ion Ratio	Lower	Upper
173	100	
175	47.2	25.1 75.2
254	0.0	0.1 0.1#

Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

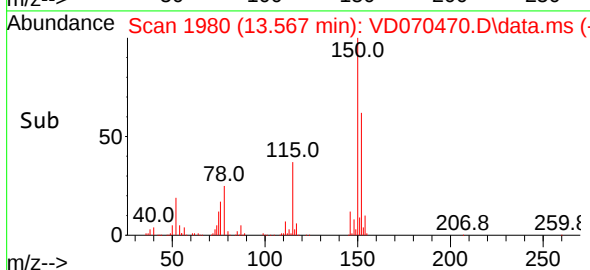
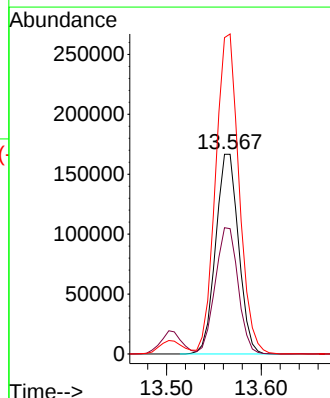
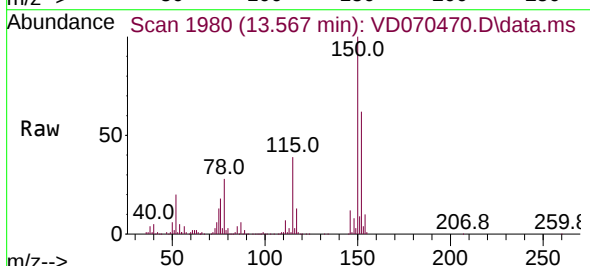
RT: 13.567 min Scan# 1980

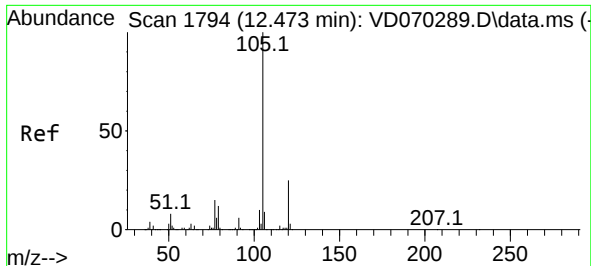
Delta R.T. -0.000 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

Tgt Ion:152	Resp:	279462
Ion Ratio	Lower	Upper
152	100	
115	63.3	32.1 96.3
150	164.2	0.0 350.6

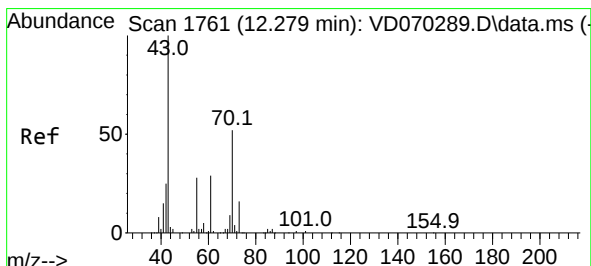
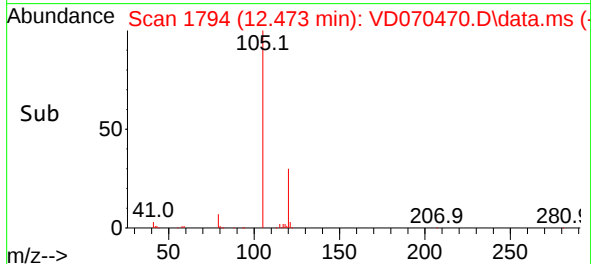
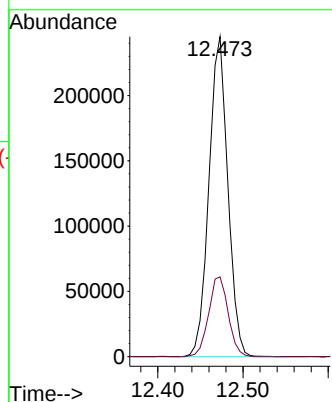
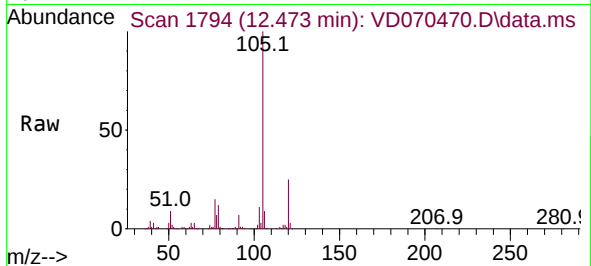




#73
Isopropylbenzene
Concen: 19.280 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

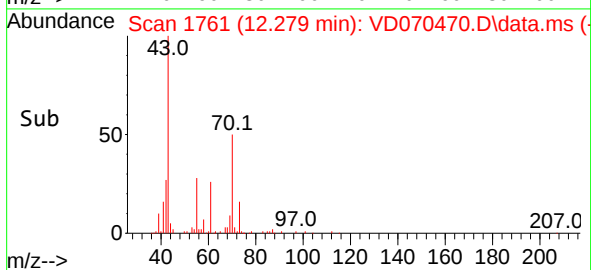
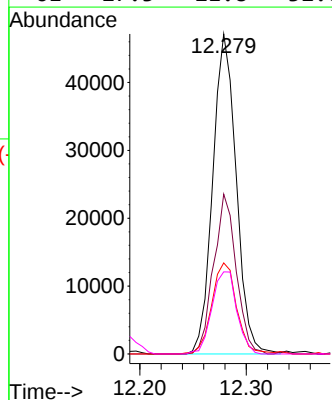
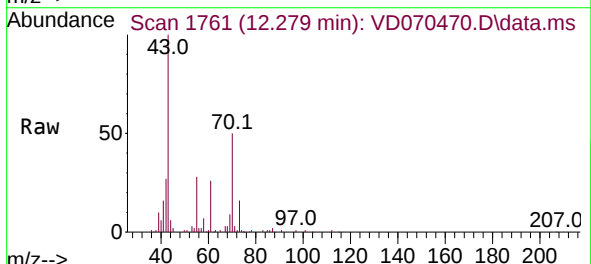
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

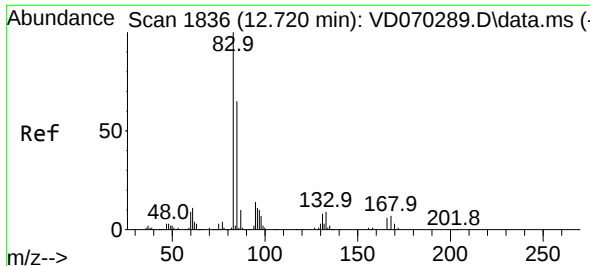
Tgt Ion:105 Resp: 377861
Ion Ratio Lower Upper
105 100
120 25.8 13.0 38.9



#74
N-ethyl acetate
Concen: 16.869 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 43 Resp: 72033
Ion Ratio Lower Upper
43 100
70 48.1 41.4 62.0
55 30.4 22.8 34.2
61 27.3 21.8 32.6

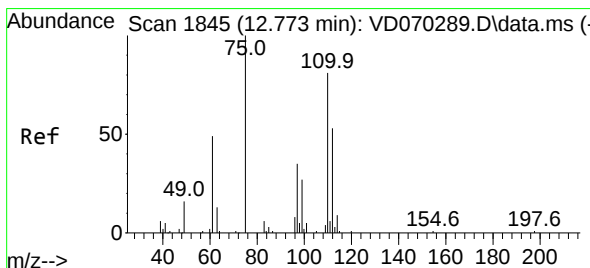
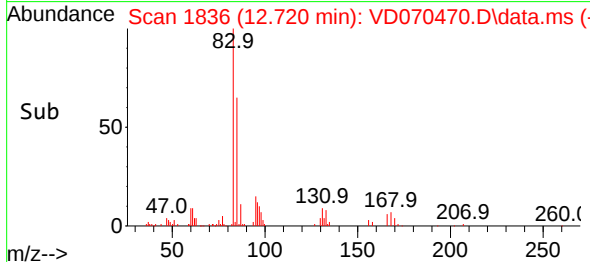
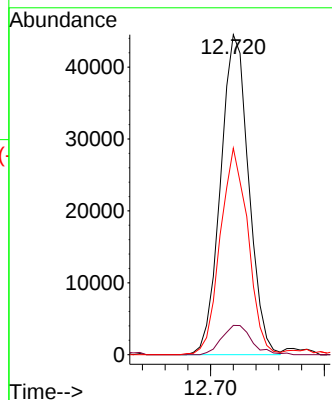
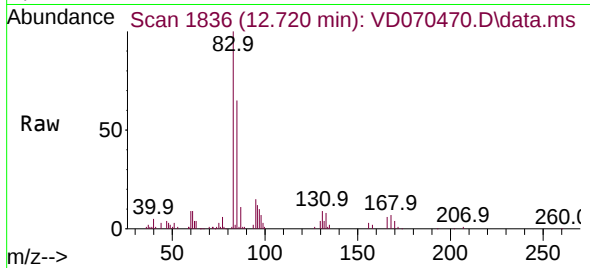




#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.238 ug/l
 RT: 12.720 min Scan# 1836
 Delta R.T. -0.000 min
 Lab File: VD070470.D
 Acq: 27 Sep 2021 11:45

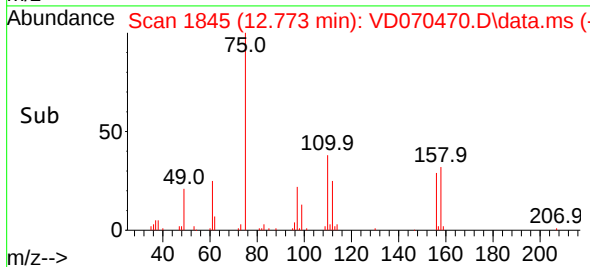
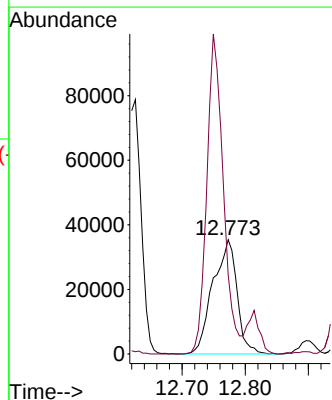
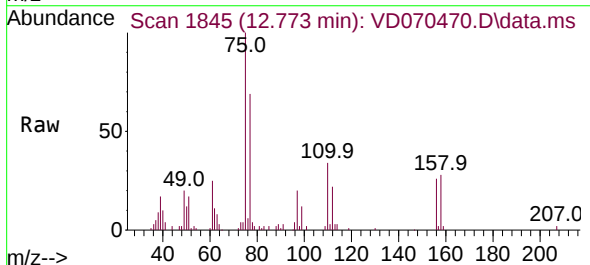
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0927SBS01

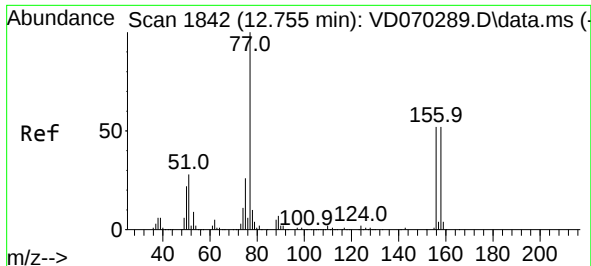
Tgt Ion:	83	Resp:	76555
Ion Ratio	Lower	Upper	
83	100		
131	9.7	4.8	14.4
85	63.8	32.1	96.3



#76
 1,2,3-Trichloropropane
 Concen: 33.183 ug/l
 RT: 12.773 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VD070470.D
 Acq: 27 Sep 2021 11:45

Tgt Ion:	75	Resp:	93801
Ion Ratio	Lower	Upper	
75	100		
77	0.0	174.9	524.7#

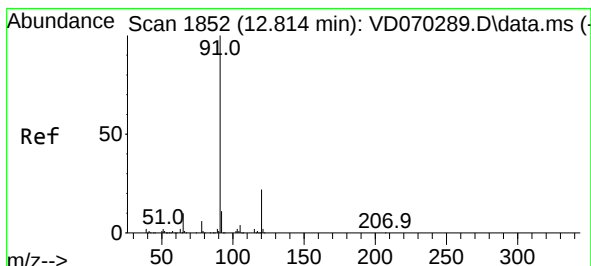
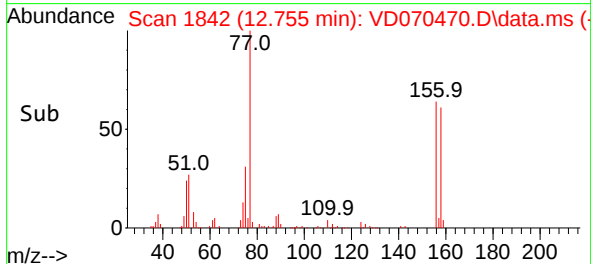
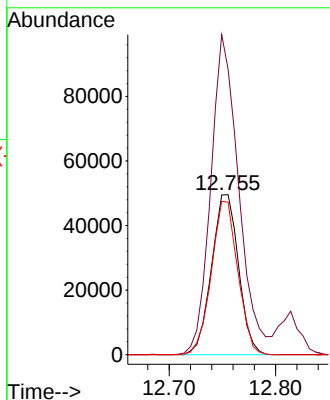
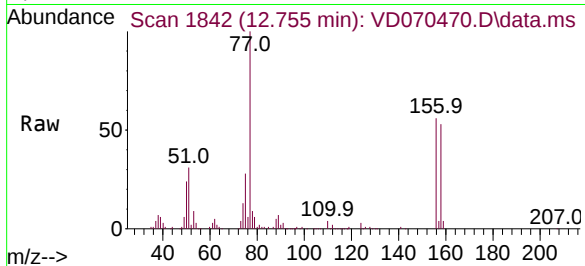




#77
Bromobenzene
Concen: 19.260 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

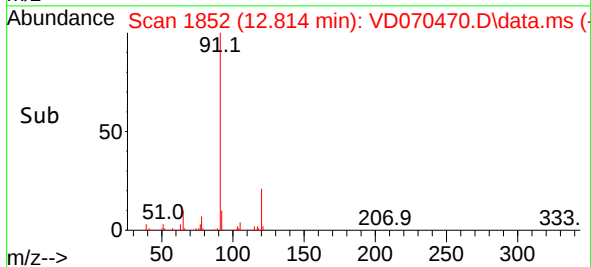
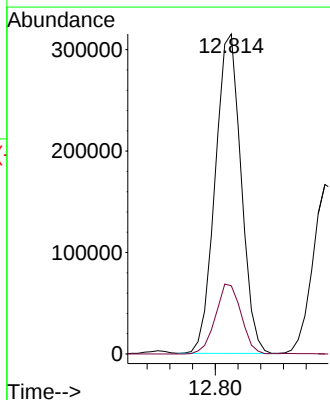
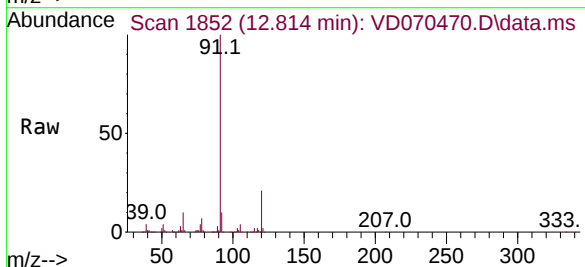
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

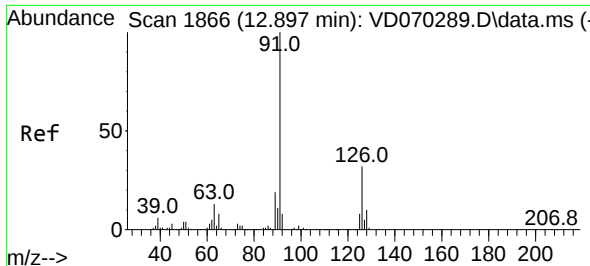
Tgt Ion:156 Resp: 87084
Ion Ratio Lower Upper
156 100
77 208.3 104.3 312.8
158 94.2 49.4 148.0



#78
n-propylbenzene
Concen: 19.575 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 91 Resp: 497929
Ion Ratio Lower Upper
91 100
120 21.7 11.0 33.0

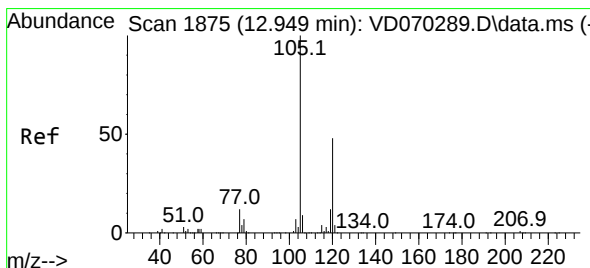
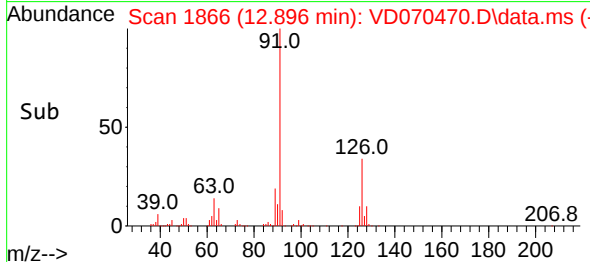
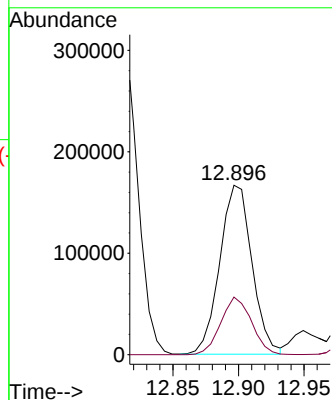
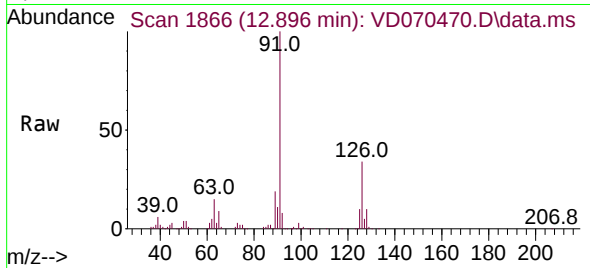




#79
2-Chlorotoluene
Concen: 19.218 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

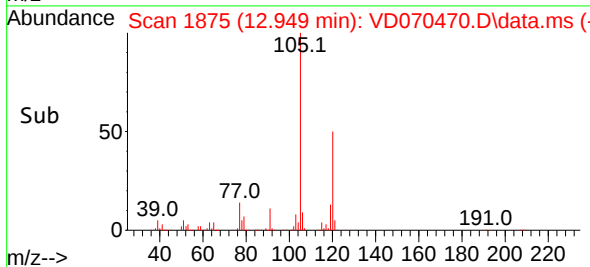
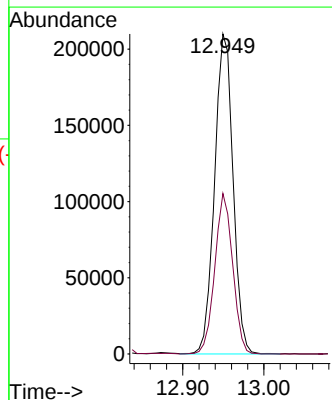
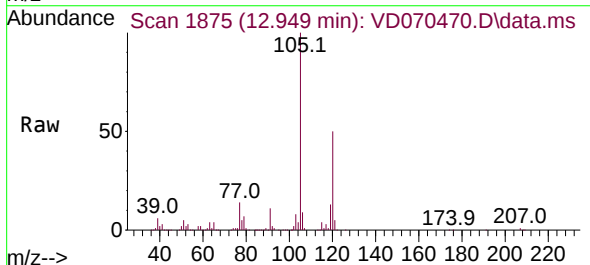
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

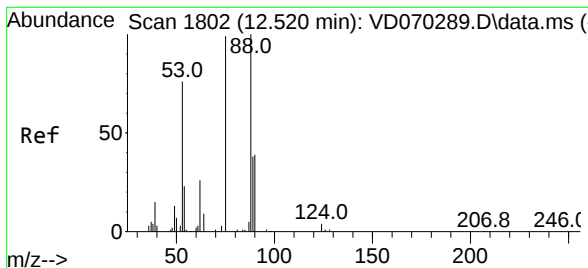
Tgt Ion: 91 Resp: 284942
Ion Ratio Lower Upper
91 100
126 32.5 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 19.643 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 105 Resp: 332251
Ion Ratio Lower Upper
105 100
120 48.5 24.1 72.2

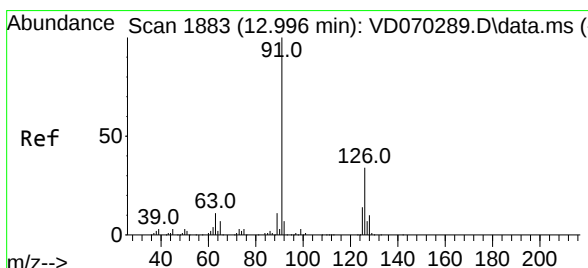
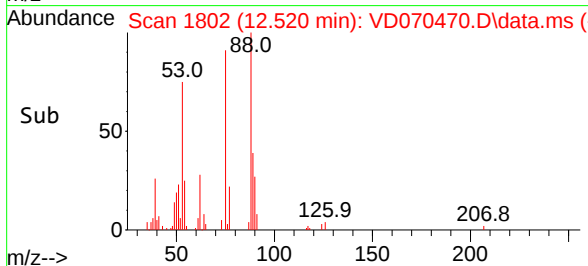
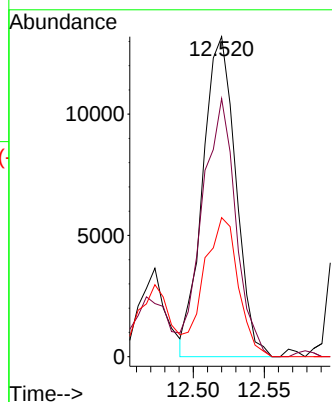
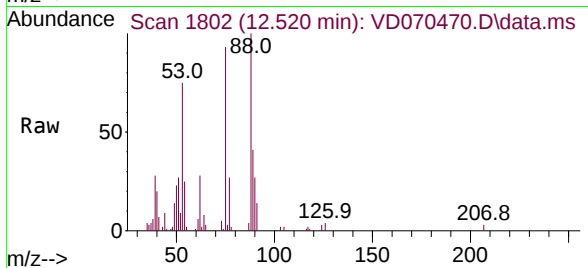




#81
trans-1,4-Dichloro-2-butene
Concen: 18.889 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

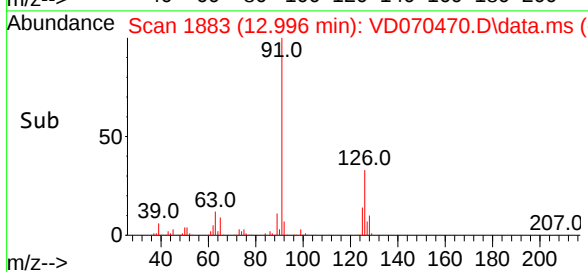
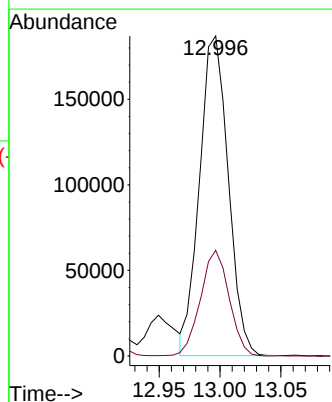
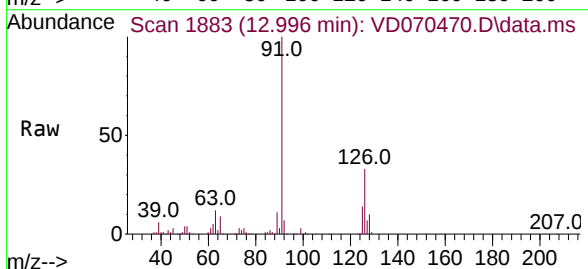
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

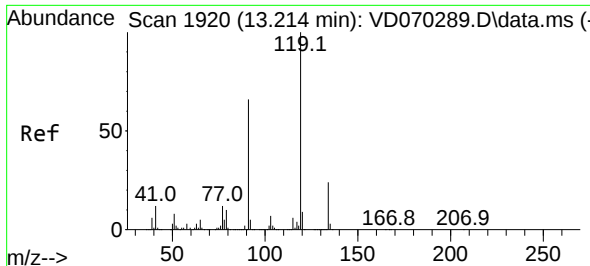
Tgt Ion:	75	Resp:	21311
Ion	Ratio	Lower	Upper
75	100		
53	81.1	64.2	96.2
89	45.5	35.6	53.4



#82
4-Chlorotoluene
Concen: 19.639 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:	91	Resp:	307186
Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.2	48.5

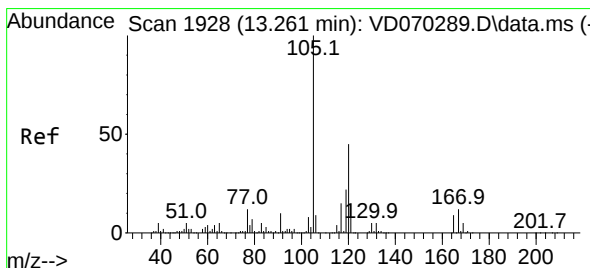
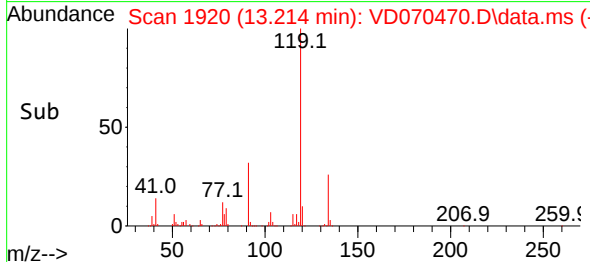
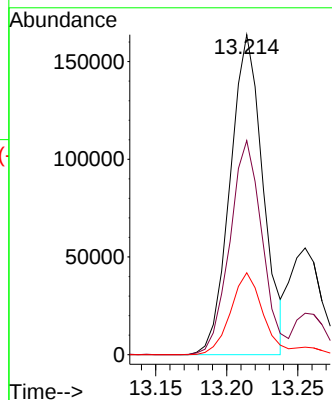
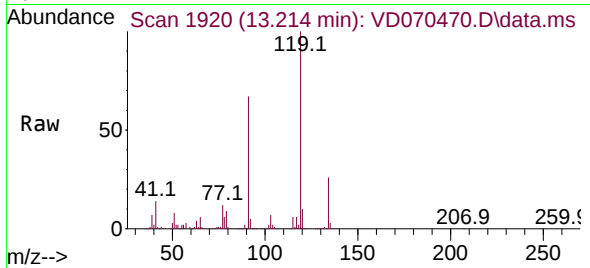




#83
tert-Butylbenzene
Concen: 19.422 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

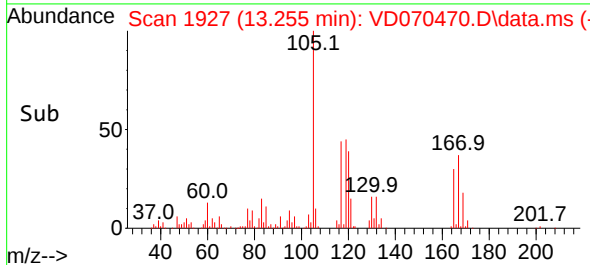
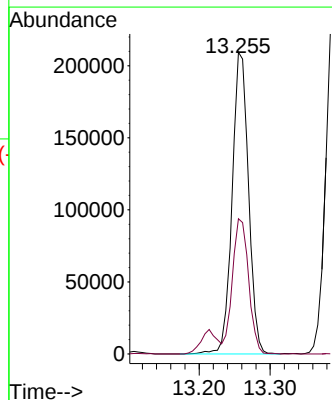
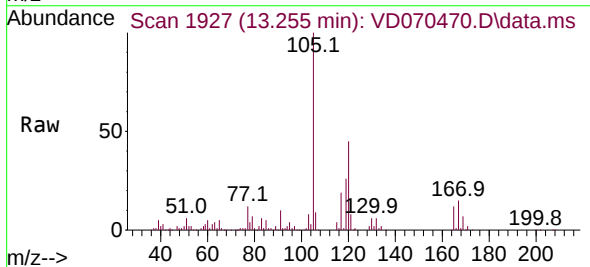
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

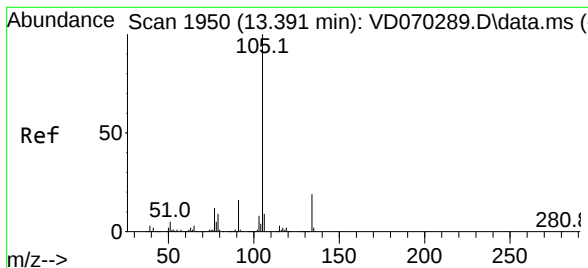
Tgt Ion:119 Resp: 263470
Ion Ratio Lower Upper
119 100
91 66.4 33.7 101.0
134 26.8 13.2 39.5



#84
1,2,4-Trimethylbenzene
Concen: 20.172 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.006 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:105 Resp: 335984
Ion Ratio Lower Upper
105 100
120 44.5 22.3 66.8

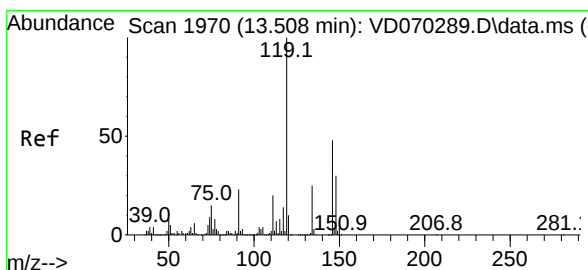
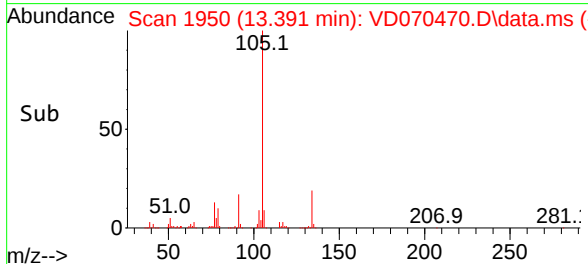
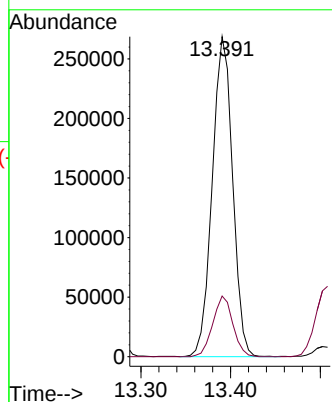
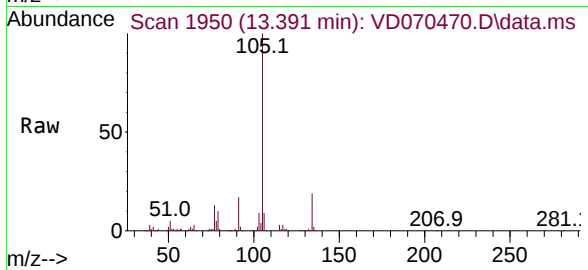




#85
 sec-Butylbenzene
 Concen: 19.639 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD070470.D
 Acq: 27 Sep 2021 11:45

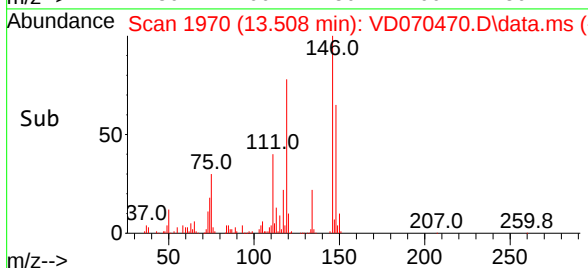
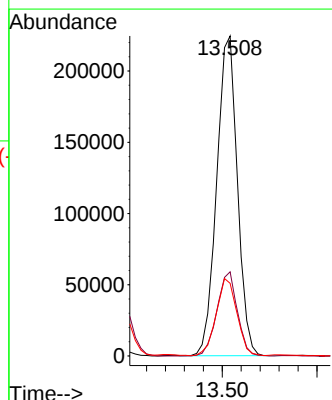
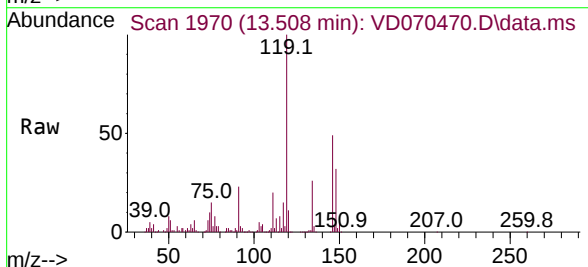
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0927SBS01

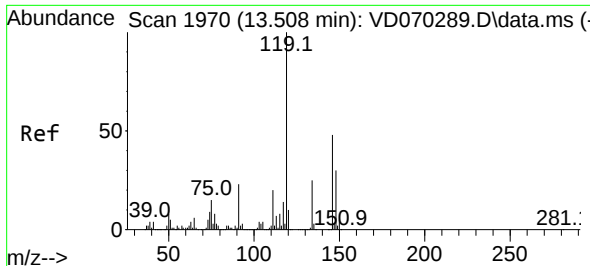
Tgt Ion:105 Resp: 423474
 Ion Ratio Lower Upper
 105 100
 134 18.7 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 19.640 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. -0.000 min
 Lab File: VD070470.D
 Acq: 27 Sep 2021 11:45

Tgt Ion:119 Resp: 340264
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.7 38.0
 91 24.3 11.8 35.3

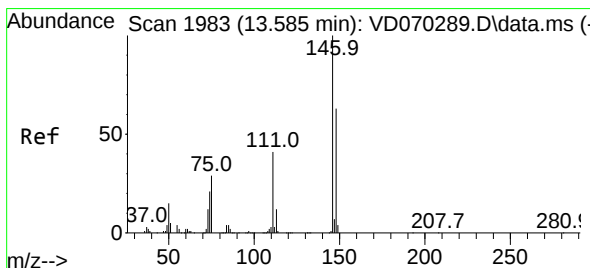
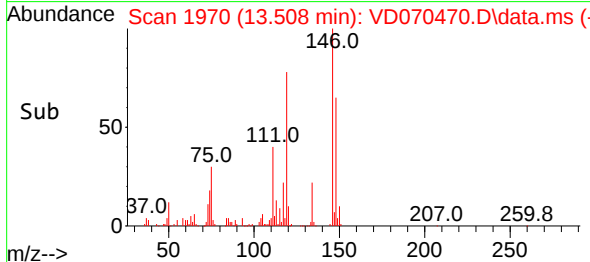
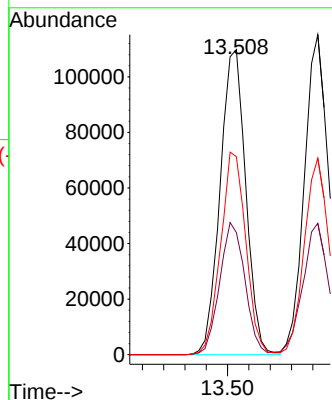
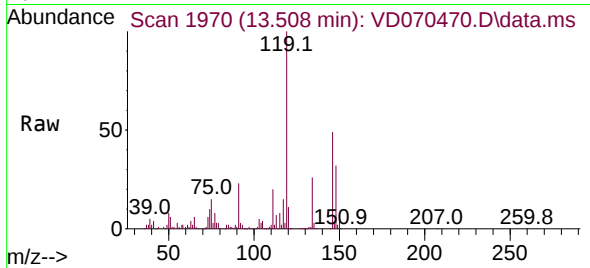




#87
1,3-Dichlorobenzene
Concen: 19.515 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

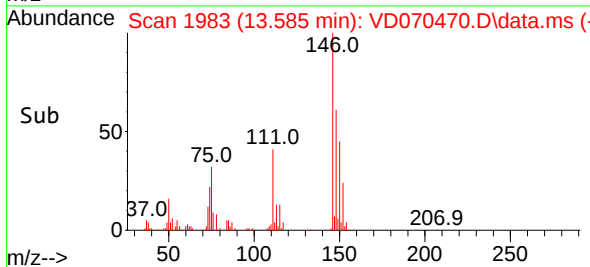
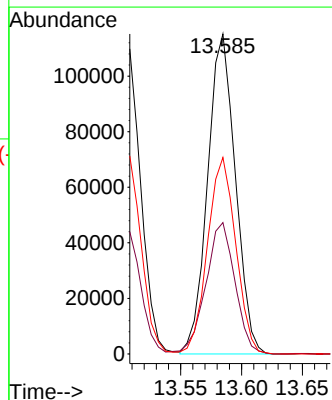
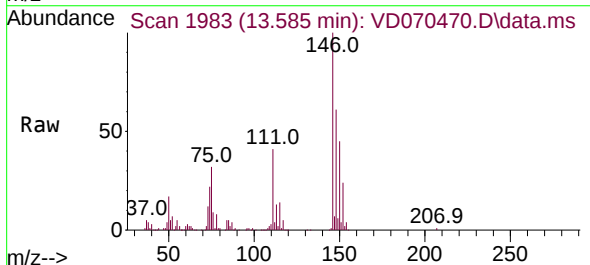
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

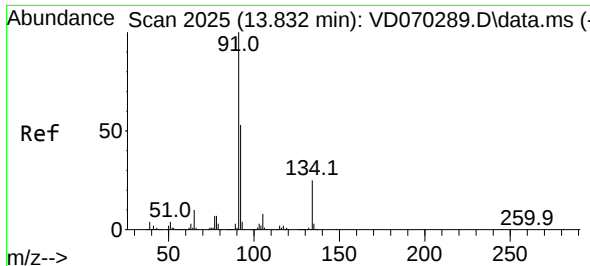
Tgt Ion:146 Resp: 183714
Ion Ratio Lower Upper
146 100
111 42.6 21.5 64.5
148 65.3 31.4 94.2



#88
1,4-Dichlorobenzene
Concen: 19.365 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:146 Resp: 182981
Ion Ratio Lower Upper
146 100
111 43.0 20.9 62.8
148 62.4 31.9 95.5

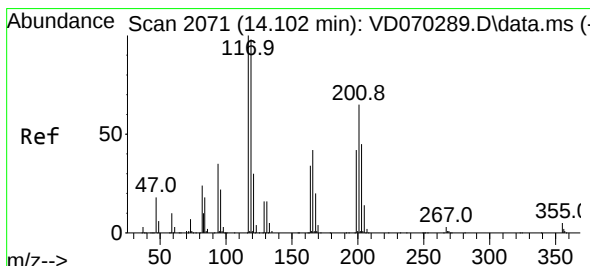
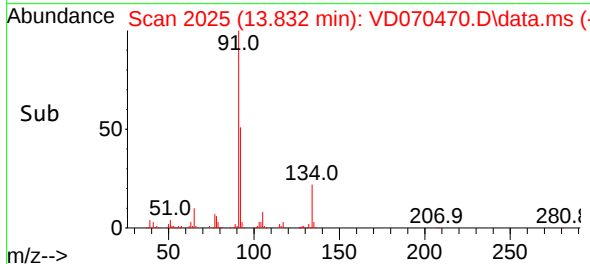
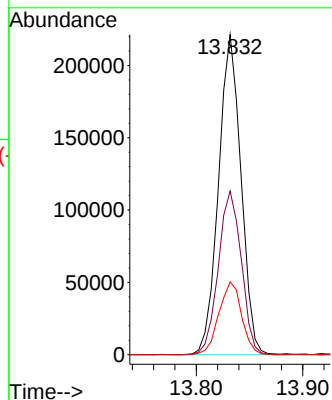
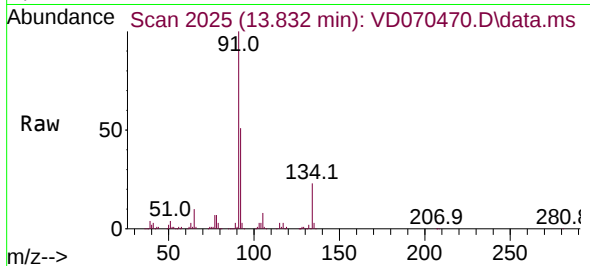




#89
n-Butylbenzene
Concen: 18.741 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

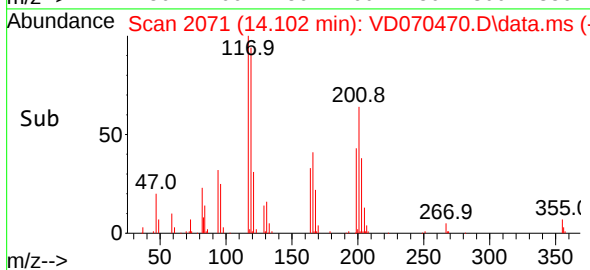
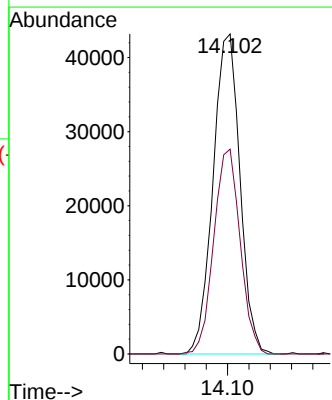
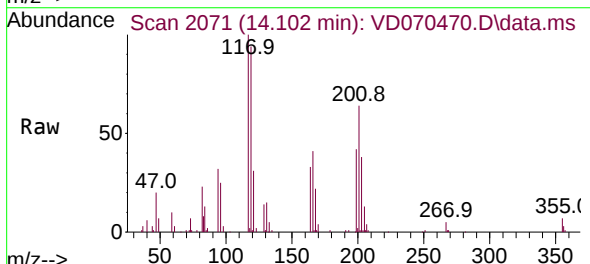
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

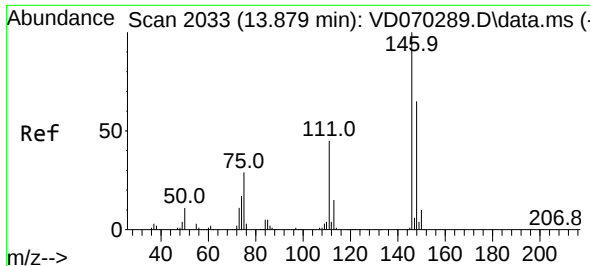
Tgt Ion: 91 Resp: 323729
Ion Ratio Lower Upper
91 100
92 52.3 26.8 80.4
134 23.0 12.1 36.3



#90
Hexachloroethane
Concen: 19.069 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 117 Resp: 75626
Ion Ratio Lower Upper
117 100
201 62.8 31.9 95.9

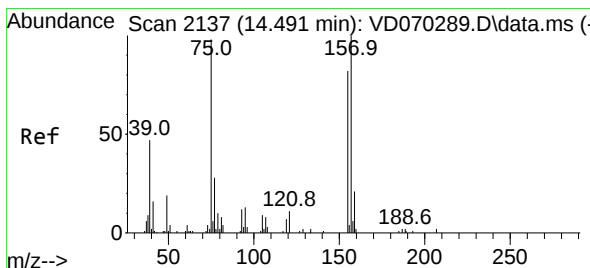
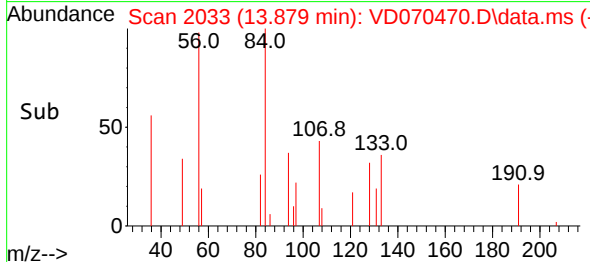
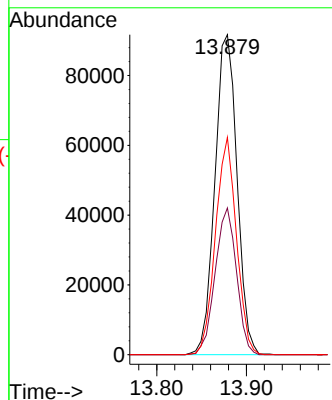
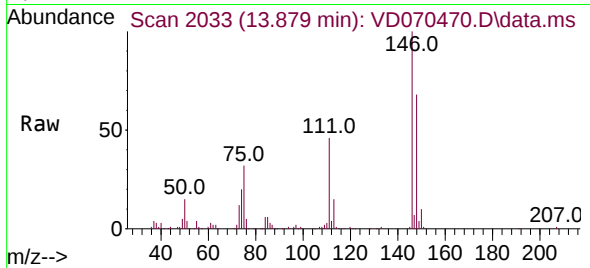




#91
1,2-Dichlorobenzene
Concen: 18.910 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

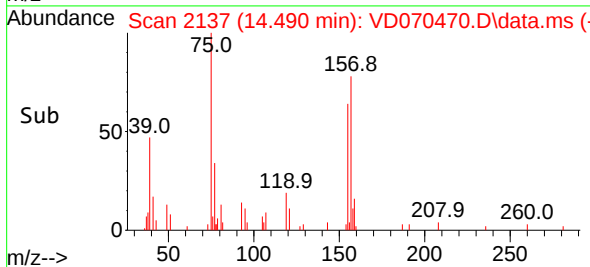
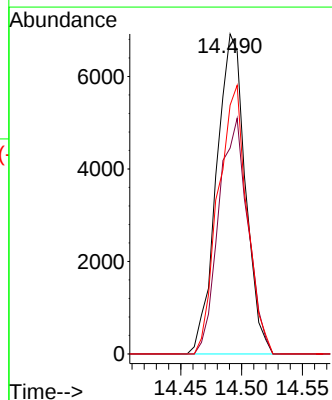
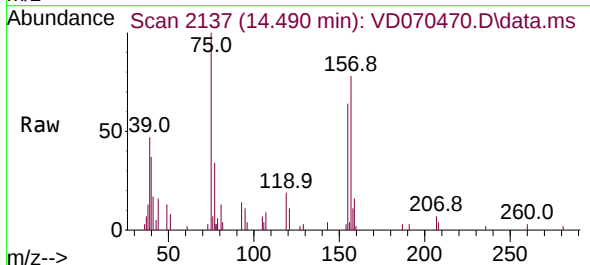
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

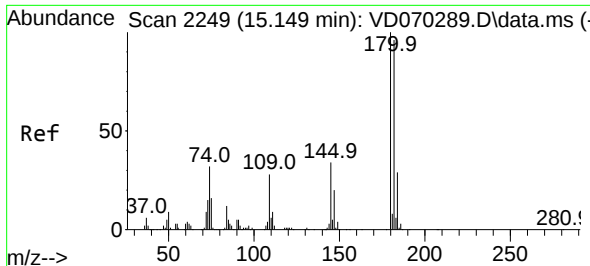
Tgt Ion:146 Resp: 157064
Ion Ratio Lower Upper
146 100
111 44.3 21.9 65.7
148 64.3 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.144 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion: 75 Resp: 11406
Ion Ratio Lower Upper
75 100
155 74.6 40.3 120.9
157 84.1 48.9 146.6

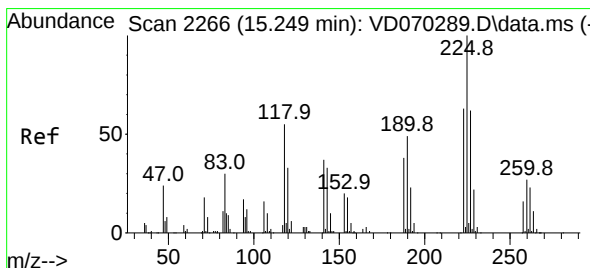
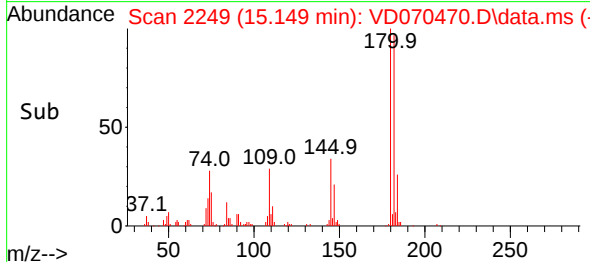
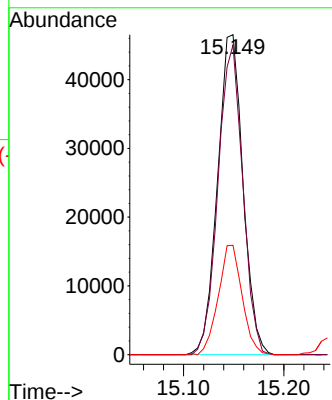
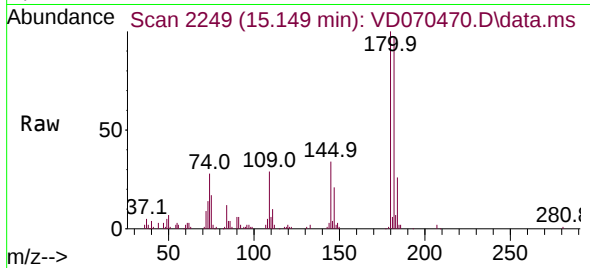




#93
1,2,4-Trichlorobenzene
Concen: 18.272 ug/l
RT: 15.149 min Scan# 2249
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

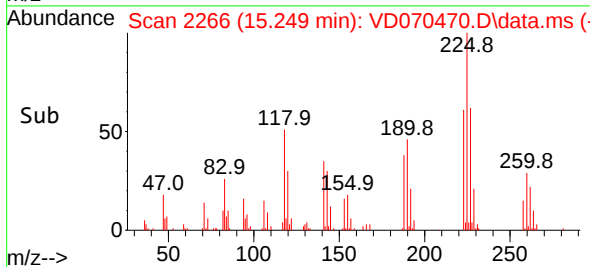
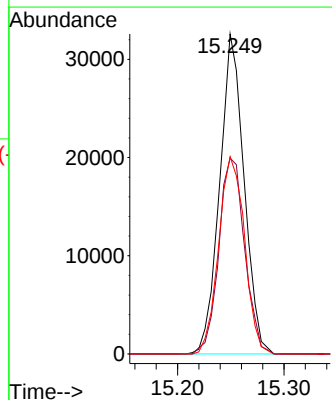
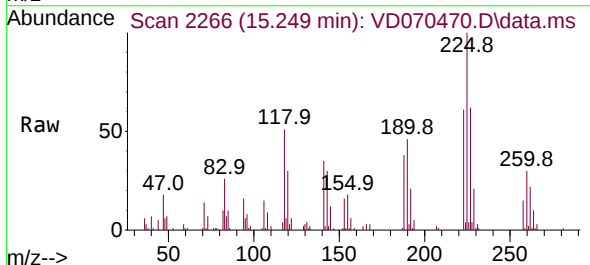
Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

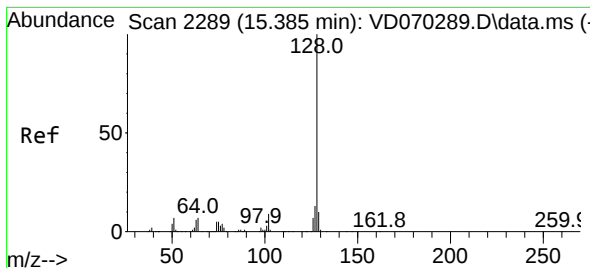
Tgt Ion:180 Resp: 81954
Ion Ratio Lower Upper
180 100
182 93.8 48.1 144.4
145 32.0 16.8 50.4



#94
Hexachlorobutadiene
Concen: 18.802 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:225 Resp: 51727
Ion Ratio Lower Upper
225 100
223 64.9 31.4 94.3
227 65.5 32.7 98.1

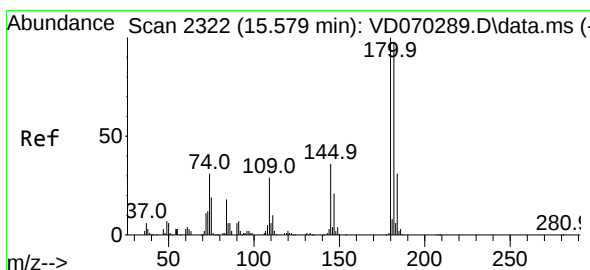
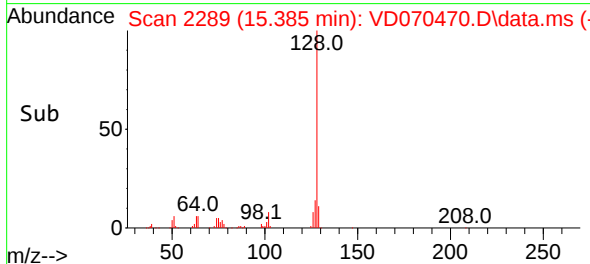
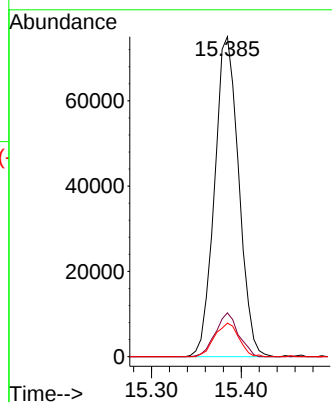
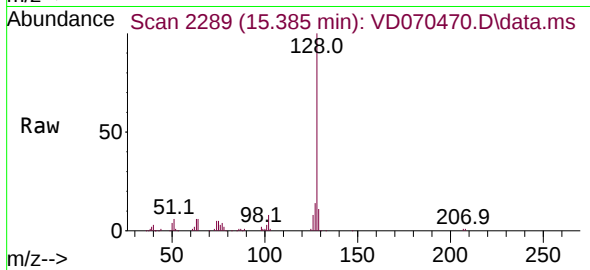




#95
Naphthalene
Concen: 17.208 ug/l
RT: 15.385 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Instrument :
MSVOA_D
ClientSampleId :
VD0927SBS01

Tgt Ion:128 Resp: 140268
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 10.6 9.0 13.4



#96
1,2,3-Trichlorobenzene
Concen: 18.739 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD070470.D
Acq: 27 Sep 2021 11:45

Tgt Ion:180 Resp: 74158
Ion Ratio Lower Upper
180 100
182 90.8 47.9 143.6
145 33.7 17.7 53.1

