

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091421\
 Data File : VD070364.D
 Acq On : 14 Sep 2021 20:24
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Sep 15 02:48:34 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	356770	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	660722	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	648840	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	317271	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	235530	51.414	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 102.820%	
35) Dibromofluoromethane	7.914	113	237889	50.581	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 101.160%	
50) Toluene-d8	10.338	98	904437	52.966	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 105.940%	
62) 4-Bromofluorobenzene	12.626	95	308542	51.701	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 103.400%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.985	85	154955	42.806	ug/l	98
3) Chloromethane	2.209	50	230438	47.548	ug/l	98
4) Vinyl Chloride	2.344	62	240261	42.802	ug/l	99
5) Bromomethane	2.762	94	170710	50.092	ug/l	99
6) Chloroethane	2.921	64	164273	48.212	ug/l	99
7) Trichlorofluoromethane	3.268	101	310641	41.840	ug/l	99
8) Diethyl Ether	3.709	74	96863	47.194	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.097	101	194125	42.092	ug/l	97
10) Methyl Iodide	4.297	142	190055	43.190	ug/l	98
11) Tert butyl alcohol	5.215	59	78132	150.844	ug/l #	100
12) 1,1-Dichloroethene	4.068	96	184122	44.329	ug/l	96
13) Acrolein	3.920	56	65836	289.097	ug/l	95
14) Allyl chloride	4.715	41	273813	44.861	ug/l	97
15) Acrylonitrile	5.415	53	235215	240.528	ug/l	99
16) Acetone	4.156	43	154957	189.464	ug/l	95
17) Carbon Disulfide	4.409	76	648235	42.300	ug/l	97
18) Methyl Acetate	4.720	43	113447	50.558	ug/l	98
19) Methyl tert-butyl Ether	5.473	73	441181	49.151	ug/l	98
20) Methylene Chloride	4.962	84	269770	53.434	ug/l	95
21) trans-1,2-Dichloroethene	5.473	96	228089	46.131	ug/l	99
22) Diisopropyl ether	6.362	45	648428	49.635	ug/l	98
23) Vinyl Acetate	6.303	43	1499493	247.768	ug/l	98
24) 1,1-Dichloroethane	6.262	63	422547	45.714	ug/l	97
25) 2-Butanone	7.209	43	255659	234.826	ug/l	93
26) 2,2-Dichloropropane	7.209	77	302364	40.469	ug/l	100
27) cis-1,2-Dichloroethene	7.209	96	254771	47.968	ug/l	99
28) Bromochloromethane	7.544	49	197181	53.764	ug/l	94
29) Tetrahydrofuran	7.561	42	170237	243.583	ug/l	98
30) Chloroform	7.708	83	443273	46.777	ug/l	98
31) Cyclohexane	7.985	56	317293	40.209	ug/l	98
32) 1,1,1-Trichloroethane	7.903	97	348285	43.666	ug/l	97
36) 1,1-Dichloropropene	8.108	75	310439	43.957	ug/l	98
37) Ethyl Acetate	7.291	43	123129	46.625	ug/l #	95
38) Carbon Tetrachloride	8.091	117	298441	42.728	ug/l	98
39) Methylcyclohexane	9.355	83	326071	41.329	ug/l	97
40) Benzene	8.350	78	951093	45.955	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.561	41	162564	116.999	ug/l #	16
42) 1,2-Dichloroethane	8.420	62	255419	46.079	ug/l	100
43) Isopropyl Acetate	8.450	43	225292	46.139	ug/l	97
44) Trichloroethene	9.108	130	225644	45.619	ug/l	96
45) 1,2-Dichloropropane	9.385	63	254228	46.821	ug/l	94
46) Dibromomethane	9.473	93	132754	47.478	ug/l	97
47) Bromodichloromethane	9.655	83	335688	47.059	ug/l	94
48) Methyl methacrylate	9.455	41	99157	43.982	ug/l	93
49) 1,4-Dioxane	9.455	88	28647	1022.907	ug/l	97
51) 4-Methyl-2-Pentanone	10.226	43	616191	243.872	ug/l	97
52) Toluene	10.397	92	602934	48.215	ug/l	99
53) t-1,3-Dichloropropene	10.614	75	288268	46.979	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	344876	46.183	ug/l	98
55) 1,1,2-Trichloroethane	10.797	97	180875	47.023	ug/l	98
56) Ethyl methacrylate	10.655	69	211831	50.447	ug/l	97
57) 1,3-Dichloropropane	10.938	76	308242	47.070	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	523005	258.419	ug/l	99
59) 2-Hexanone	10.979	43	411601	244.156	ug/l	98
60) Dibromochloromethane	11.132	129	212872	47.554	ug/l	98
61) 1,2-Dibromoethane	11.238	107	166560	47.084	ug/l	98
64) Tetrachloroethene	10.873	164	181013	45.821	ug/l	98
65) Chlorobenzene	11.667	112	611699	45.508	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.738	131	227953	46.304	ug/l	99
67) Ethyl Benzene	11.738	91	1095771	47.269	ug/l	99
68) m/p-Xylenes	11.844	106	862343	96.317	ug/l	99
69) o-Xylene	12.173	106	393043	49.003	ug/l	98
70) Styrene	12.185	104	711492	50.779	ug/l	99
71) Bromoform	12.349	173	116328	47.810	ug/l #	95
73) Isopropylbenzene	12.473	105	1002985	45.078	ug/l	99
74) N-amyl acetate	12.279	43	208012	42.907	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.720	83	210439	44.159	ug/l	100
76) 1,2,3-Trichloropropane	12.773	75	252627	78.719	ug/l #	1
77) Bromobenzene	12.749	156	226565	44.136	ug/l	96
78) n-propylbenzene	12.808	91	1301444	45.066	ug/l	100
79) 2-Chlorotoluene	12.896	91	759499	45.120	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	886510	46.166	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.520	75	56210	43.886	ug/l	97
82) 4-Chlorotoluene	12.996	91	792853	44.648	ug/l	100
83) tert-Butylbenzene	13.214	119	700268	45.469	ug/l	98
84) 1,2,4-Trimethylbenzene	13.255	105	887754	46.947	ug/l	99
85) sec-Butylbenzene	13.391	105	1073736	43.861	ug/l	99
86) p-Isopropyltoluene	13.502	119	894914	45.498	ug/l	100
87) 1,3-Dichlorobenzene	13.502	146	479567	44.872	ug/l	100
88) 1,4-Dichlorobenzene	13.585	146	466022	43.442	ug/l	99
89) n-Butylbenzene	13.832	91	837749	42.719	ug/l	100
90) Hexachloroethane	14.096	117	186398	41.398	ug/l	98
91) 1,2-Dichlorobenzene	13.879	146	415382	44.051	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.491	75	29893	41.885	ug/l	96
93) 1,2,4-Trichlorobenzene	15.149	180	222074	43.611	ug/l	98
94) Hexachlorobutadiene	15.255	225	125513	40.185	ug/l	99
95) Naphthalene	15.385	128	424080	45.825	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	198255	44.127	ug/l	99

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QLast Update : Thu Sep 09 03:07:09 2021
Response via : Initial Calibration

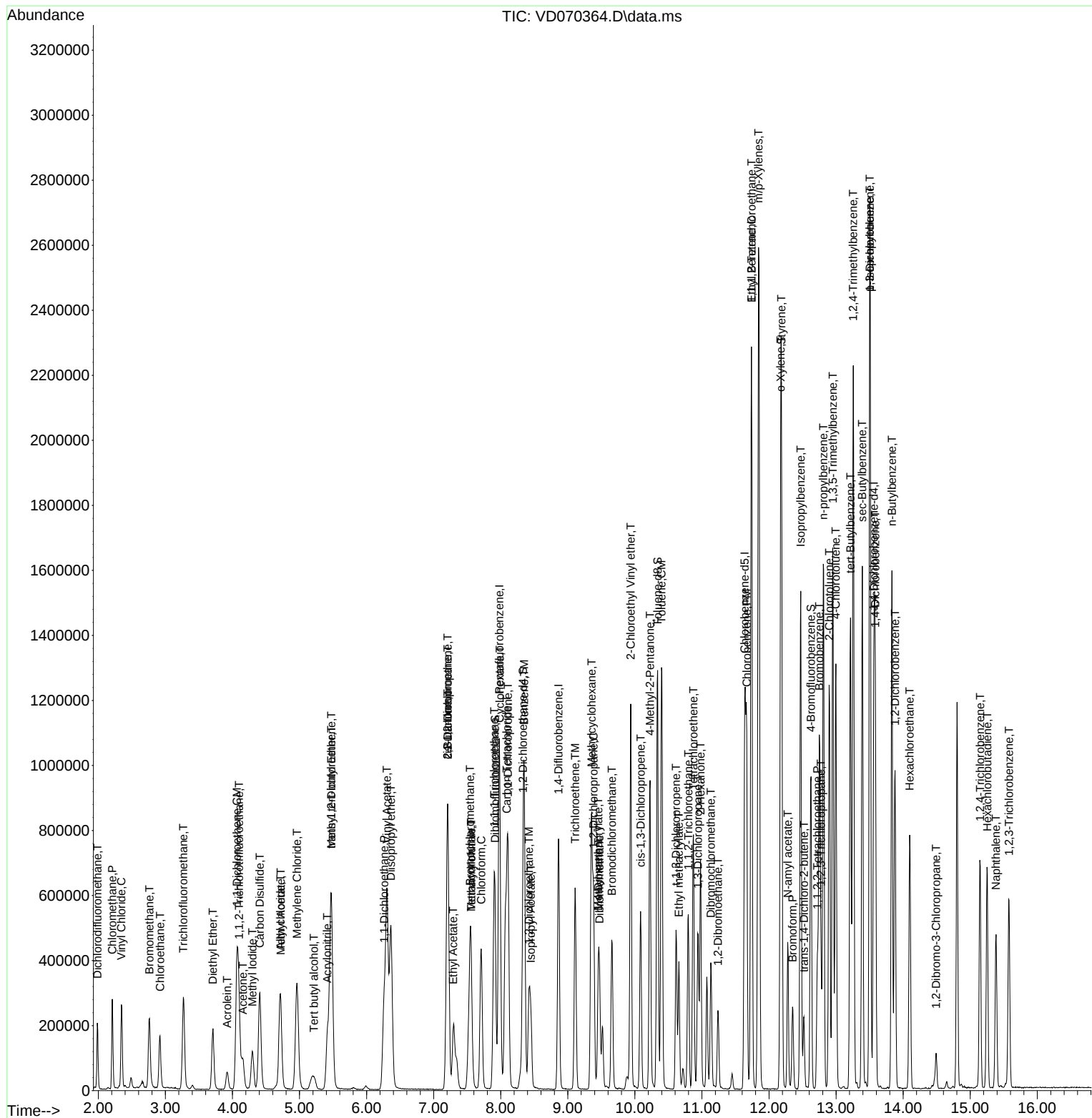
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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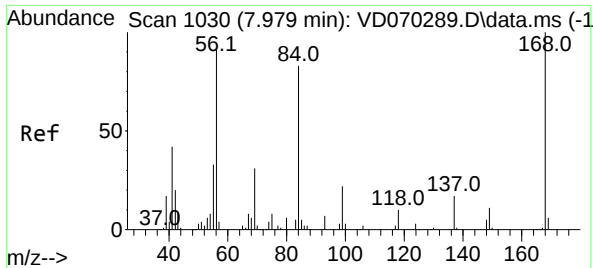
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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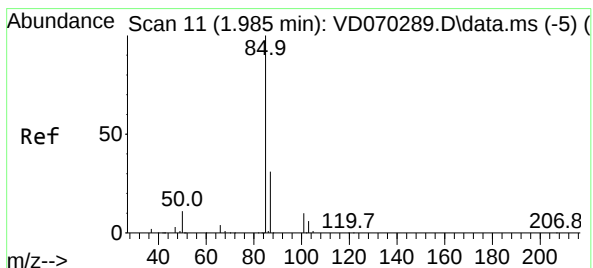
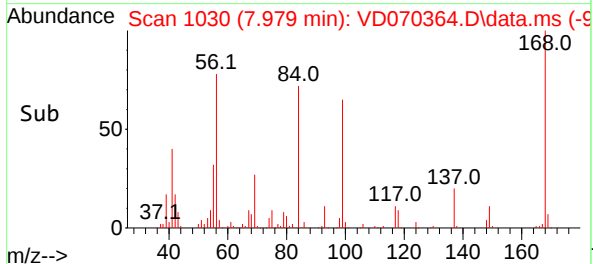
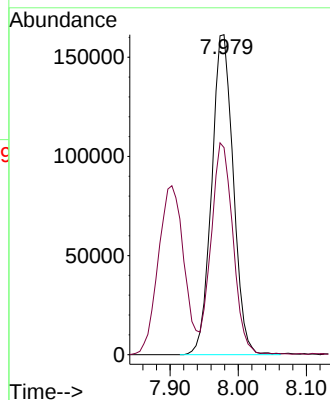
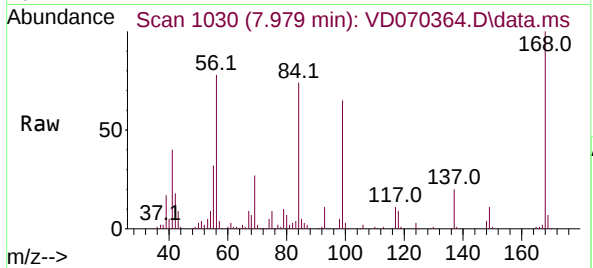




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

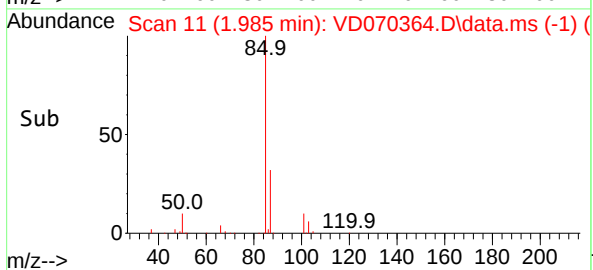
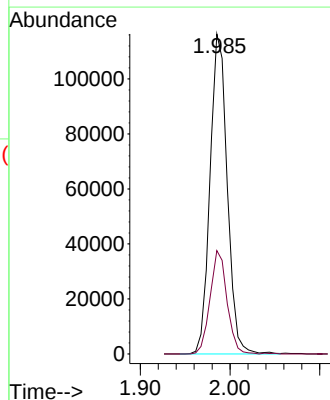
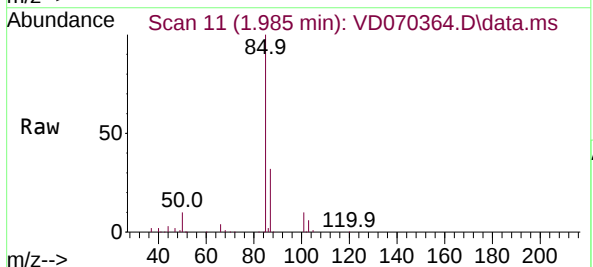
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

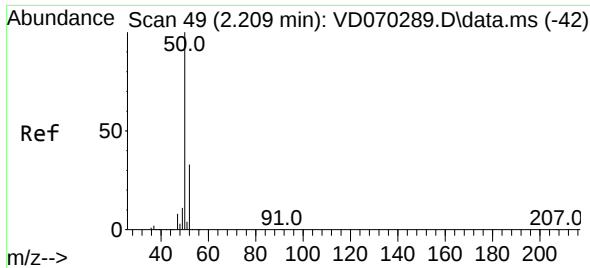
Tgt Ion:168 Resp: 356770
Ion Ratio Lower Upper
168 100
99 64.4 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 42.806 ug/l
RT: 1.985 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 85 Resp: 154955
Ion Ratio Lower Upper
85 100
87 32.3 15.6 46.8

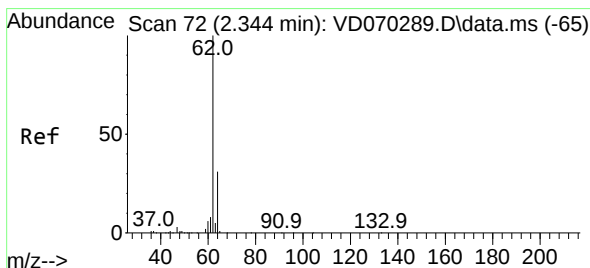
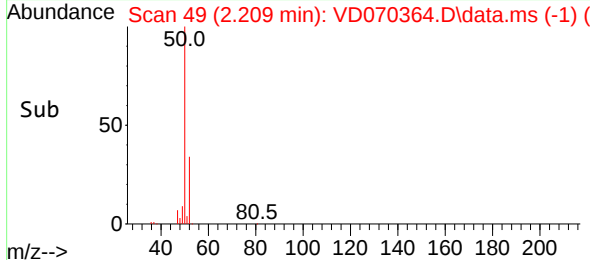
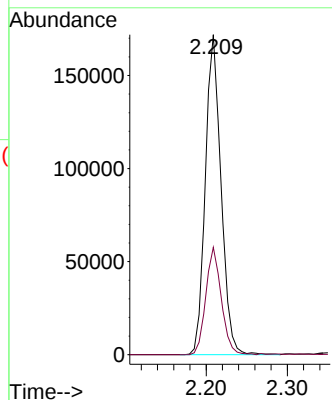
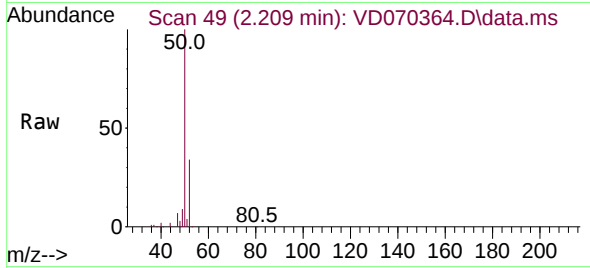




#3
Chloromethane
Concen: 47.548 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

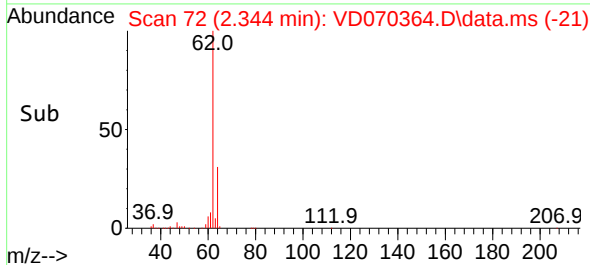
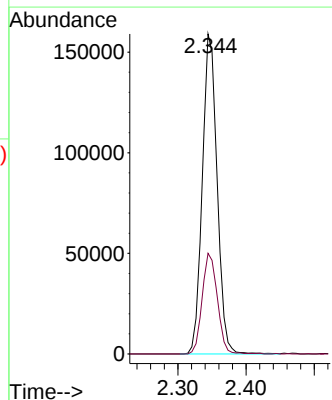
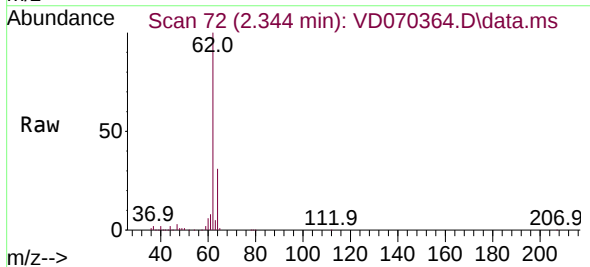
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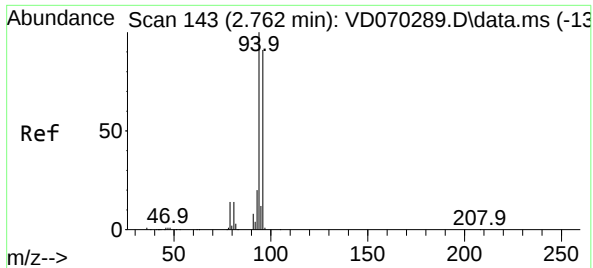
Tgt Ion: 50 Resp: 230438
Ion Ratio Lower Upper
50 100
52 33.6 26.2 39.2



#4
Vinyl Chloride
Concen: 42.802 ug/l
RT: 2.344 min Scan# 72
Delta R.T. 0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 62 Resp: 240261
Ion Ratio Lower Upper
62 100
64 31.4 24.6 36.8

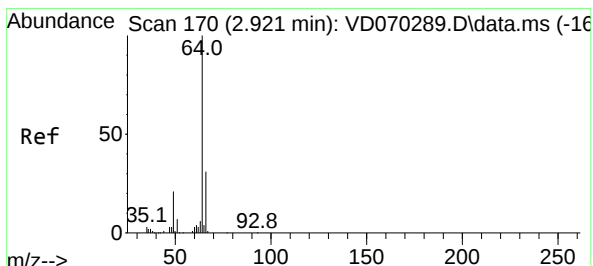
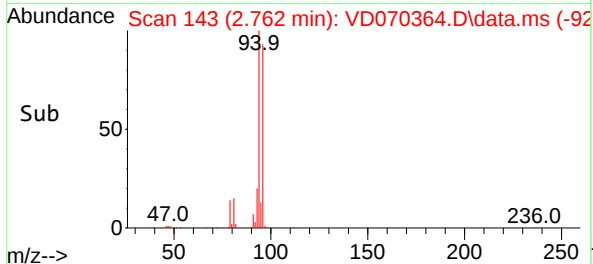
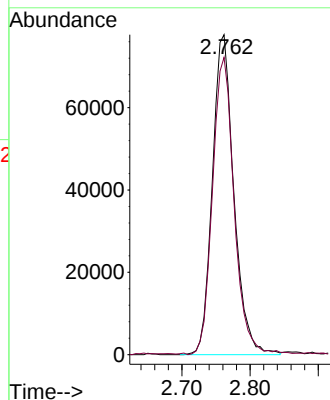
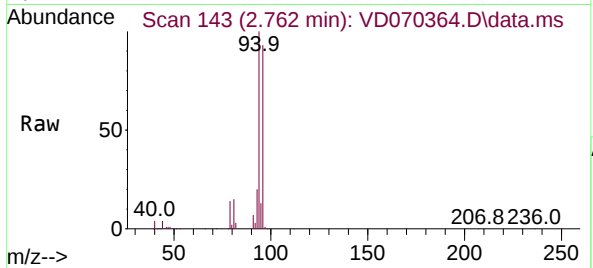




#5
Bromomethane
Concen: 50.092 ug/l
RT: 2.762 min Scan# 143
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

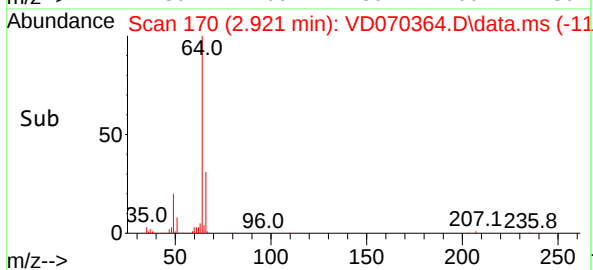
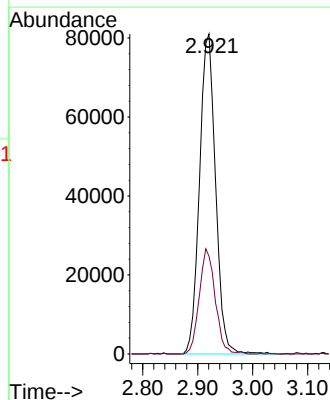
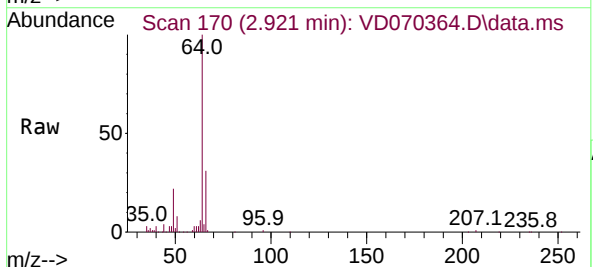
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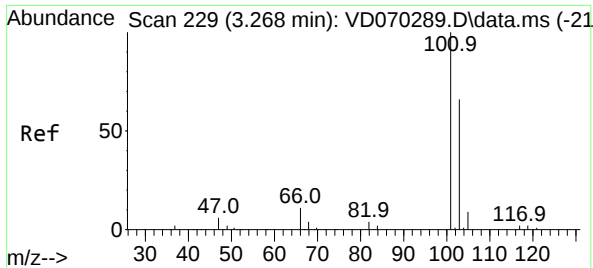
Tgt Ion: 94 Resp: 170710
Ion Ratio Lower Upper
94 100
96 92.6 73.0 109.6



#6
Chloroethane
Concen: 48.212 ug/l
RT: 2.921 min Scan# 170
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 64 Resp: 164273
Ion Ratio Lower Upper
64 100
66 30.5 25.0 37.4

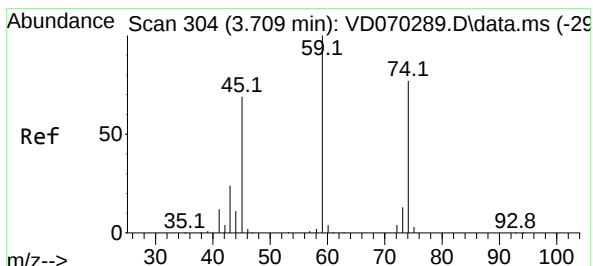
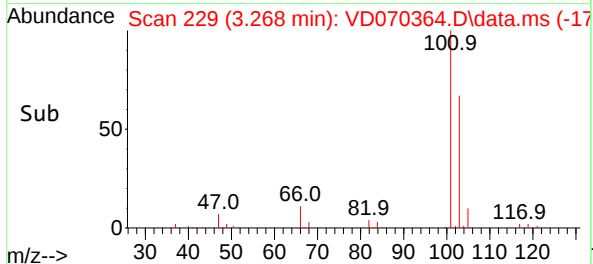
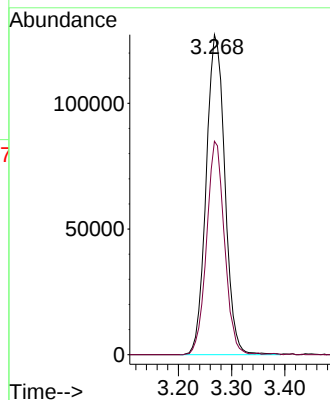
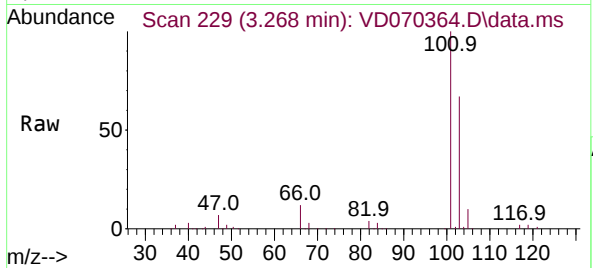




#7
Trichlorofluoromethane
Concen: 41.840 ug/l
RT: 3.268 min Scan# 229
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

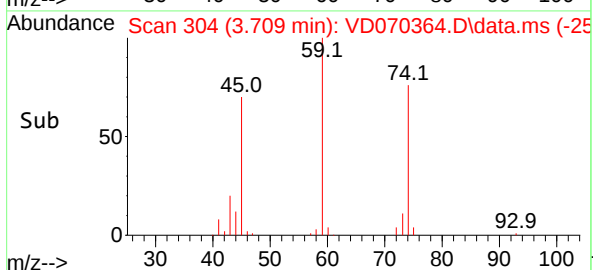
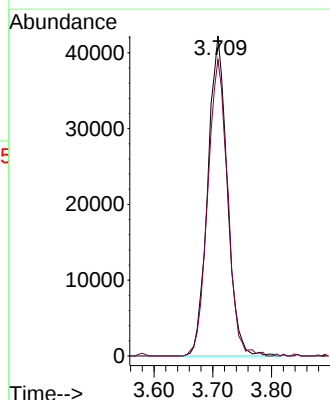
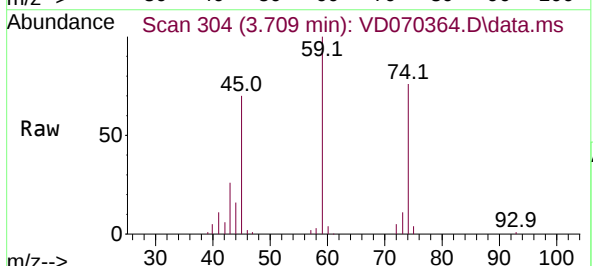
Instrument :
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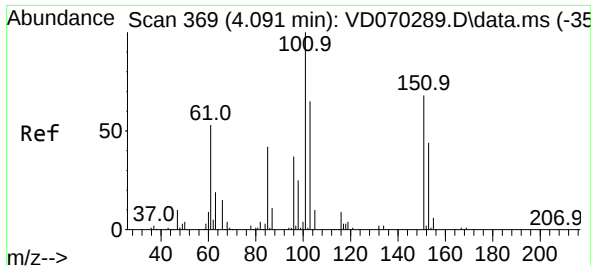
Tgt Ion:101 Resp: 310641
Ion Ratio Lower Upper
101 100
103 66.7 53.0 79.6



#8
Diethyl Ether
Concen: 47.194 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 74 Resp: 96863
Ion Ratio Lower Upper
74 100
45 95.1 44.5 133.5

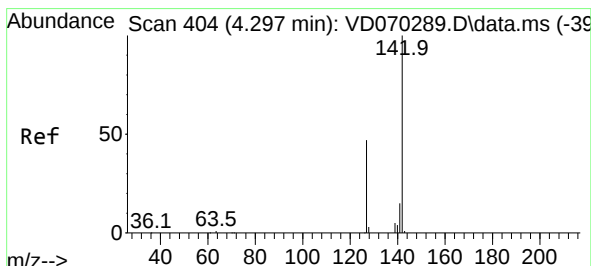
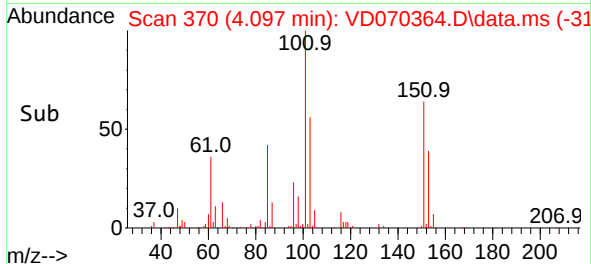
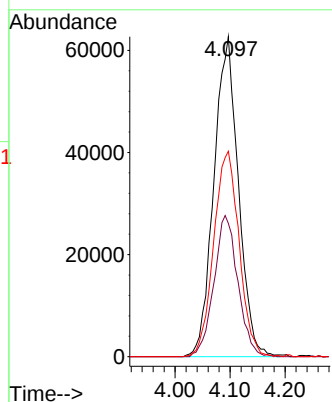
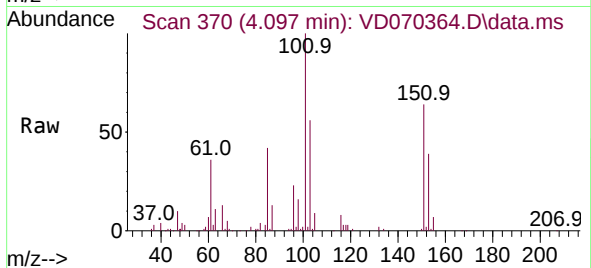




#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.092 ug/l
RT: 4.097 min Scan# 370
Delta R.T. 0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

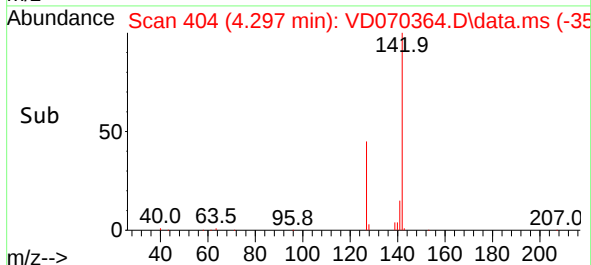
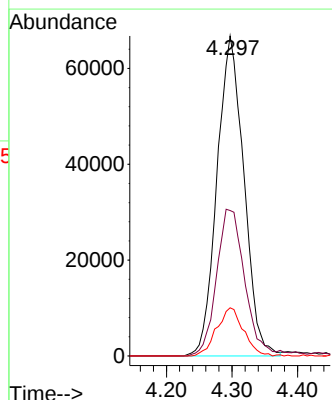
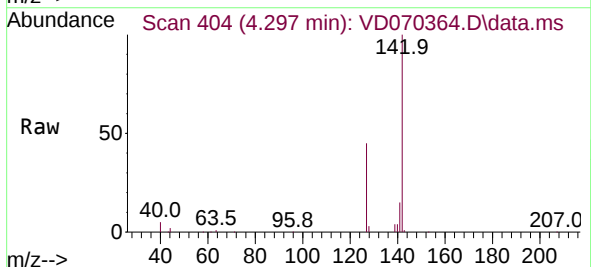
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

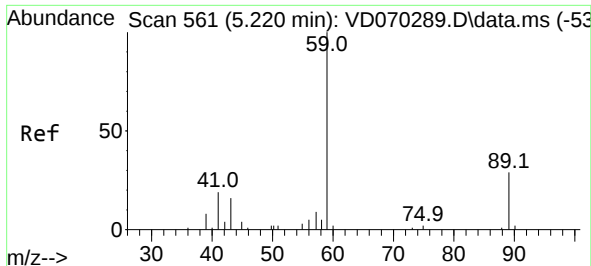
Tgt Ion:101 Resp: 194125
Ion Ratio Lower Upper
101 100
85 43.1 33.8 50.8
151 66.5 55.8 83.6



#10
Methyl Iodide
Concen: 43.190 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:142 Resp: 190055
Ion Ratio Lower Upper
142 100
127 47.7 36.9 55.3
141 15.0 11.8 17.6

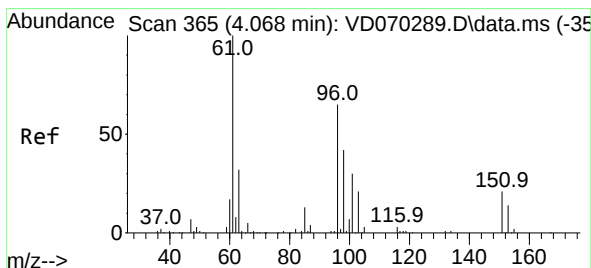
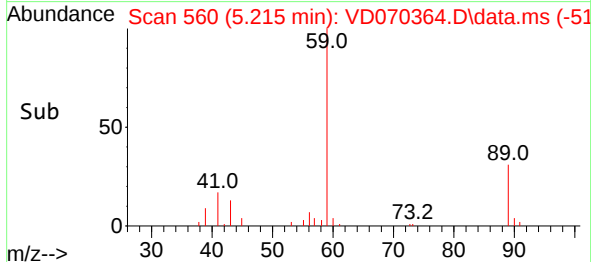
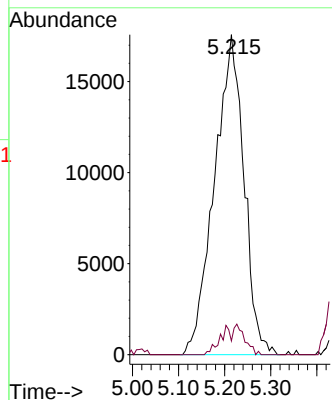
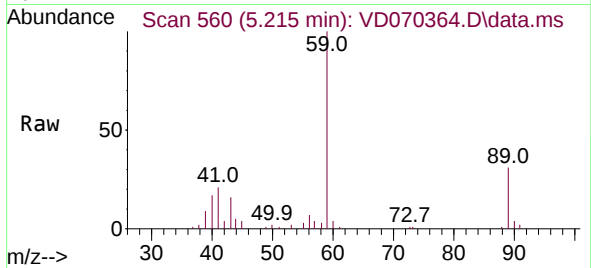




#11
Tert butyl alcohol
Concen: 150.844 ug/l
RT: 5.215 min Scan# 560
Delta R.T. -0.005 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

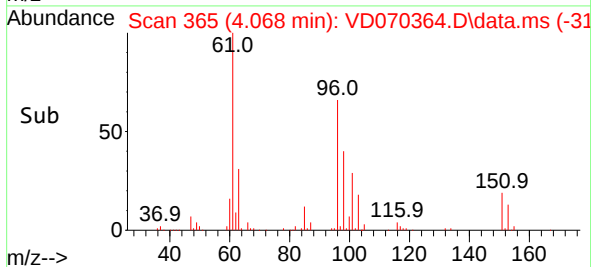
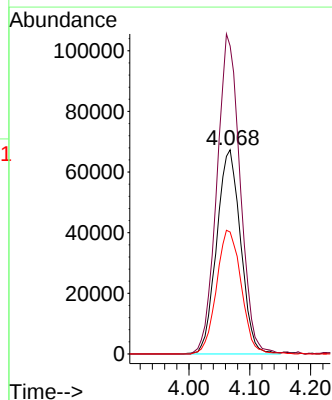
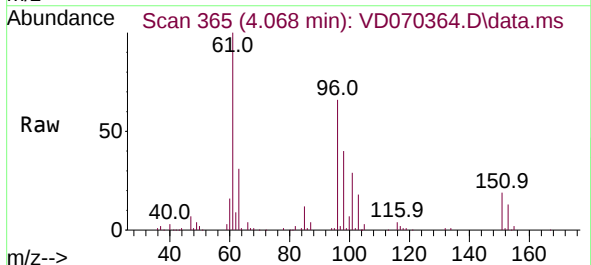
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

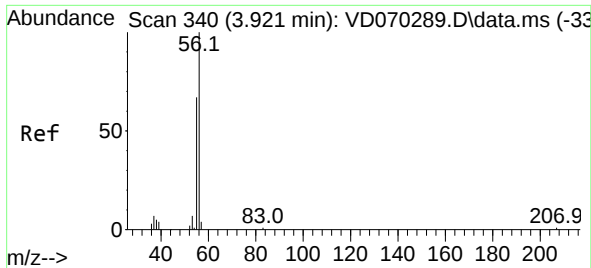
Tgt Ion: 59 Resp: 78132
Ion Ratio Lower Upper
59 100
57 3.7 0.0 0.0#



#12
1,1-Dichloroethene
Concen: 44.329 ug/l
RT: 4.068 min Scan# 365
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 96 Resp: 184122
Ion Ratio Lower Upper
96 100
61 150.9 123.2 184.8
98 59.8 51.9 77.9

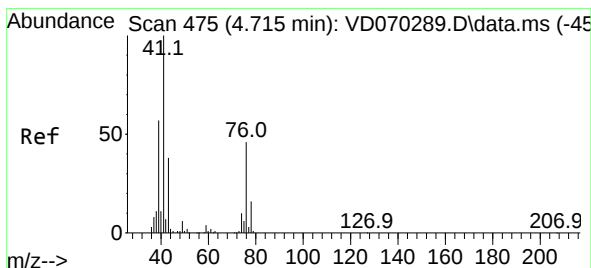
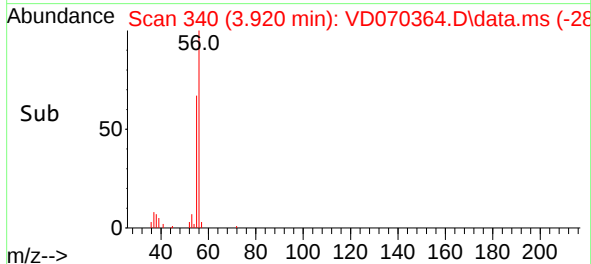
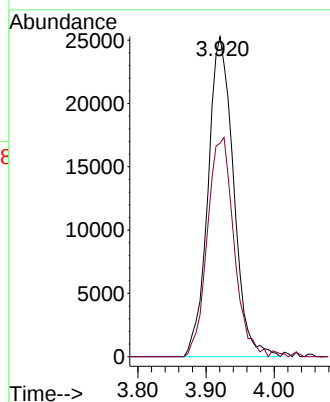
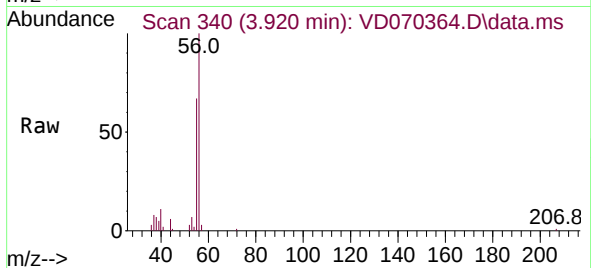




#13
Acrolein
Concen: 289.097 ug/l
RT: 3.920 min Scan# 340
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

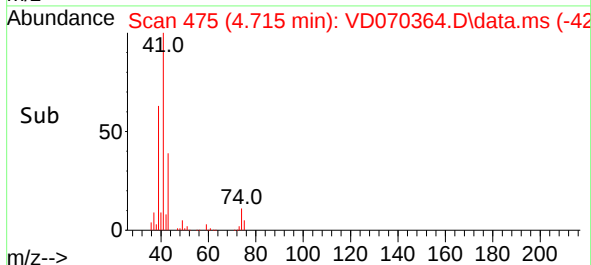
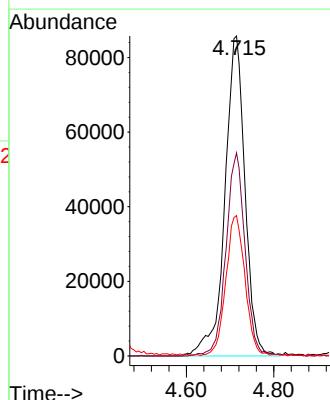
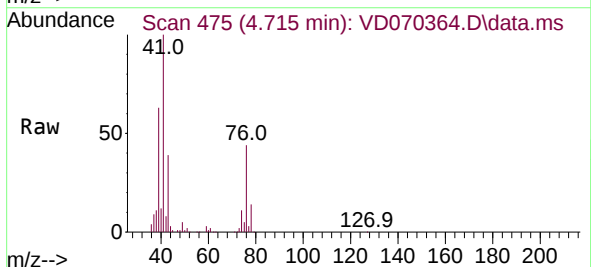
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

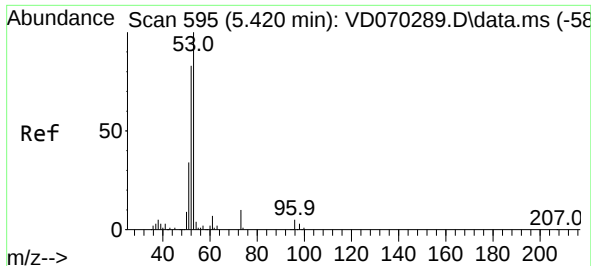
Tgt Ion: 56 Resp: 65836
Ion Ratio Lower Upper
56 100
55 71.4 54.2 81.2



#14
Allyl chloride
Concen: 44.861 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 41 Resp: 273813
Ion Ratio Lower Upper
41 100
39 60.4 46.2 69.4
76 41.4 34.1 51.1

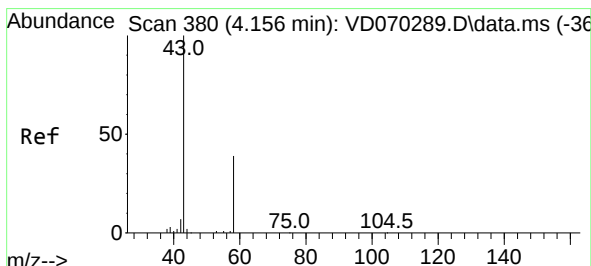
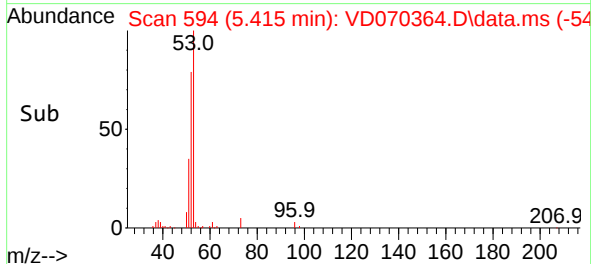
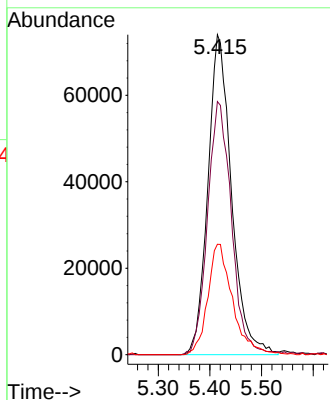
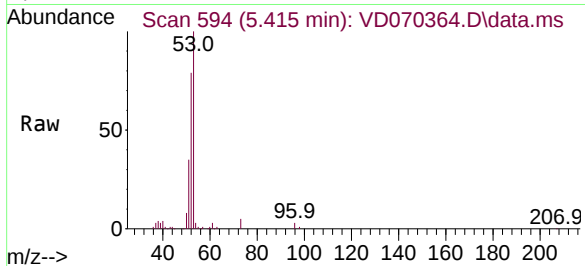




#15
Acrylonitrile
Concen: 240.528 ug/l
RT: 5.415 min Scan# 594
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

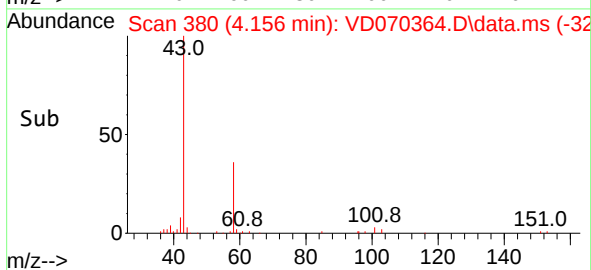
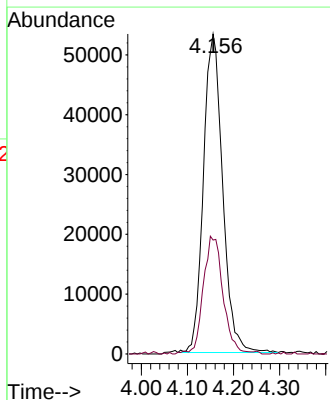
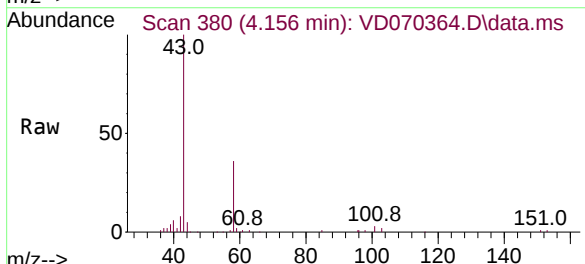
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

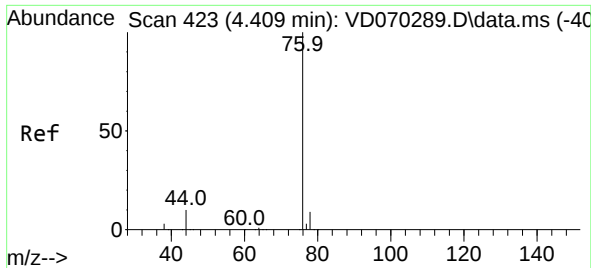
Tgt Ion: 53	Resp: 235215
Ion Ratio	Lower Upper
53 100	
52 80.4	64.6 97.0
51 36.2	27.8 41.8



#16
Acetone
Concen: 189.464 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 43	Resp: 154957
Ion Ratio	Lower Upper
43 100	
58 35.4	30.9 46.3

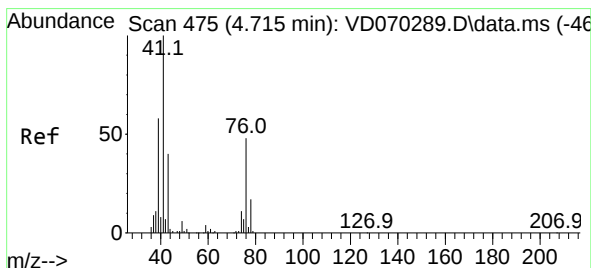
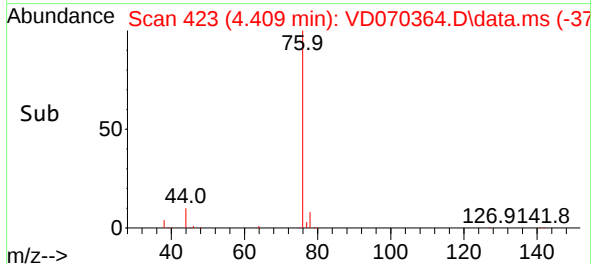
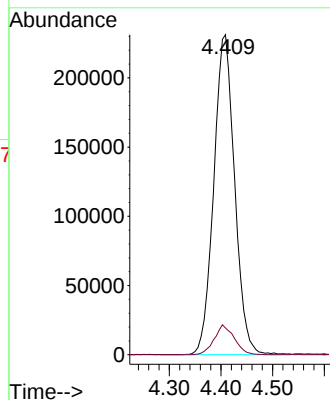
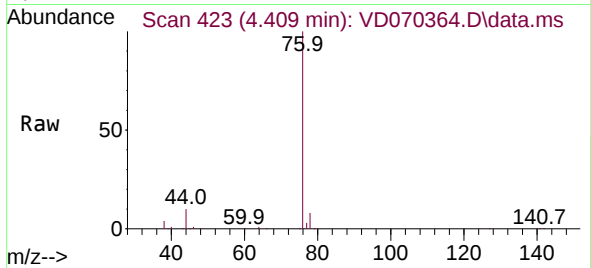




#17
Carbon Disulfide
Concen: 42.300 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

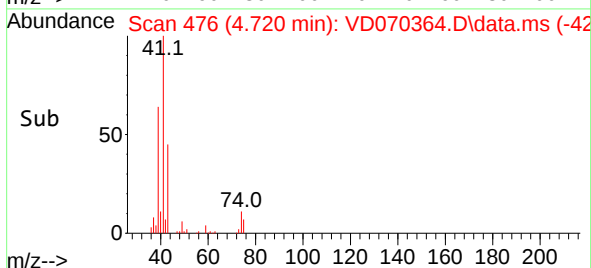
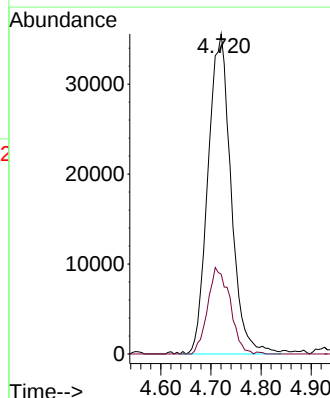
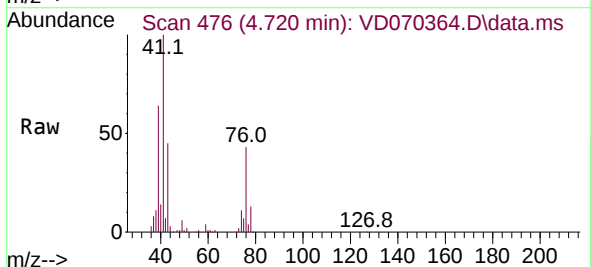
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

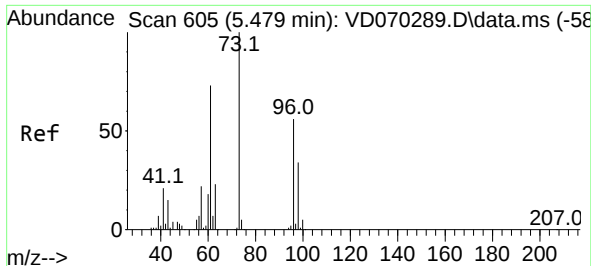
Tgt Ion: 76 Resp: 648235
Ion Ratio Lower Upper
76 100
78 8.4 7.5 11.3



#18
Methyl Acetate
Concen: 50.558 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.005 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 43 Resp: 113447
Ion Ratio Lower Upper
43 100
74 26.2 21.6 32.4

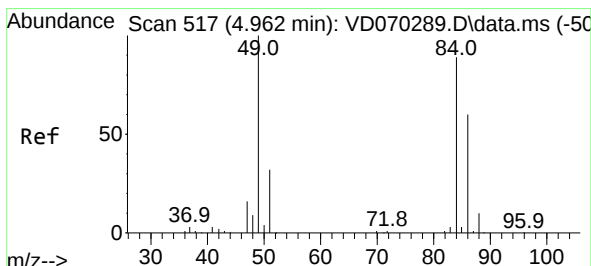
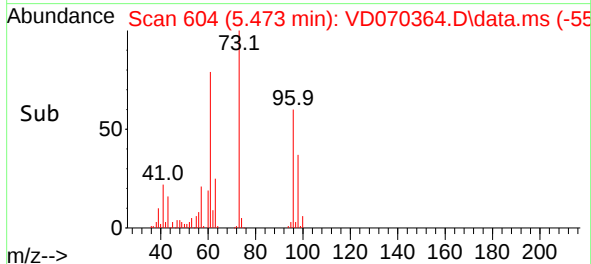
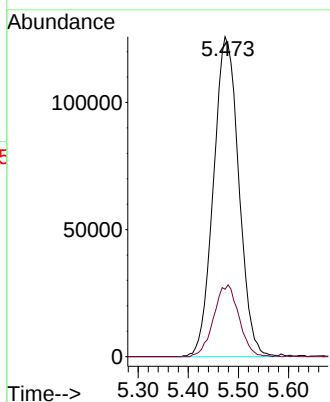
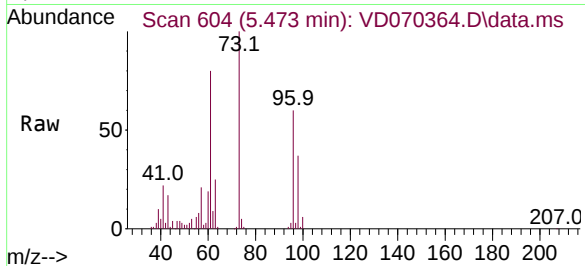




#19
Methyl tert-butyl Ether
Concen: 49.151 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

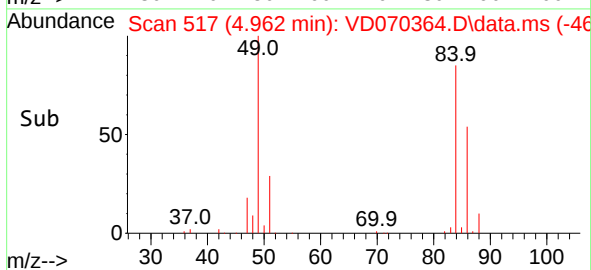
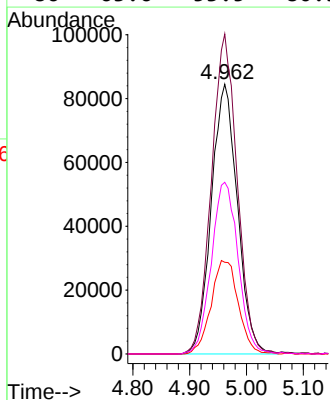
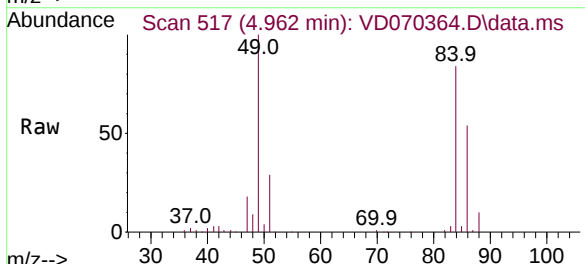
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

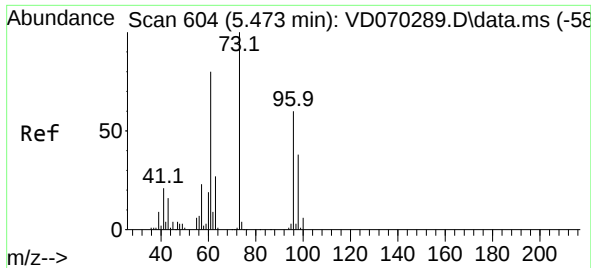
Tgt Ion: 73 Resp: 441181
Ion Ratio Lower Upper
73 100
57 21.0 17.7 26.5



#20
Methylene Chloride
Concen: 53.434 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 84 Resp: 269770
Ion Ratio Lower Upper
84 100
49 118.6 89.6 134.4
51 34.0 28.6 43.0
86 63.6 53.5 80.3

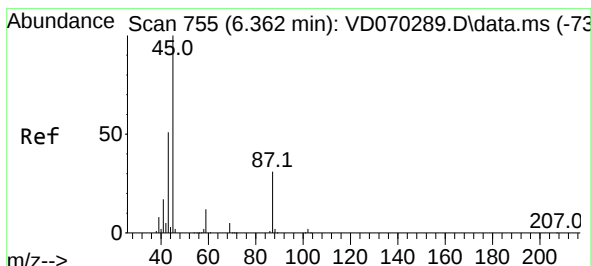
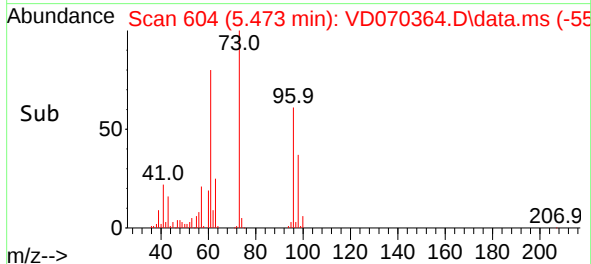
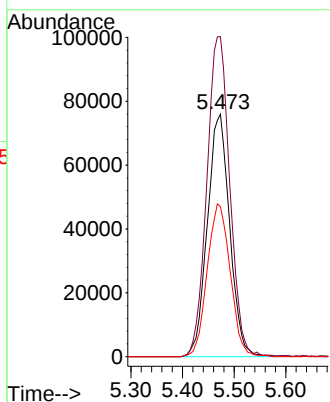
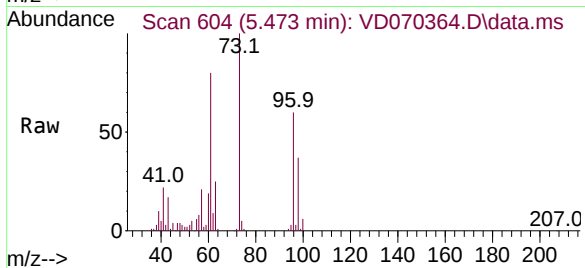




#21
trans-1,2-Dichloroethene
Concen: 46.131 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

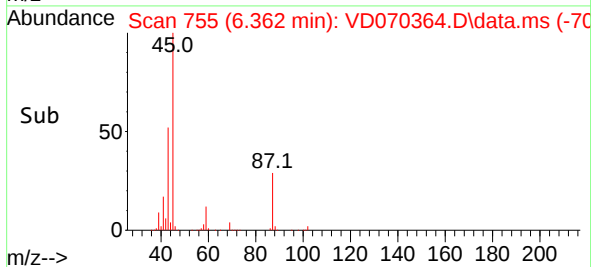
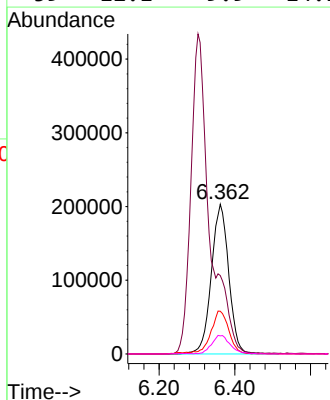
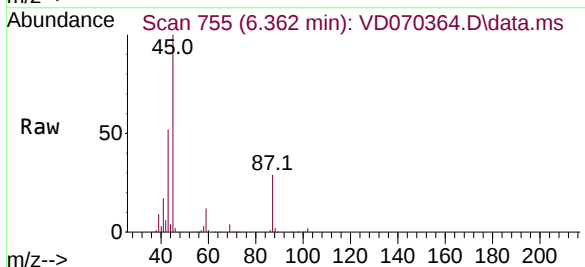
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

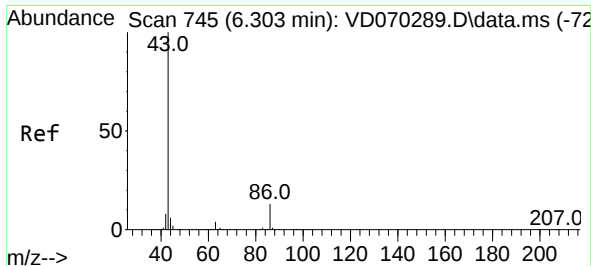
Tgt Ion: 96 Resp: 228089
Ion Ratio Lower Upper
96 100
61 132.0 106.0 159.0
98 61.9 50.5 75.7



#22
Diisopropyl ether
Concen: 49.635 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 45 Resp: 648428
Ion Ratio Lower Upper
45 100
43 51.9 41.1 61.7
87 28.6 24.6 36.8
59 12.1 9.9 14.9

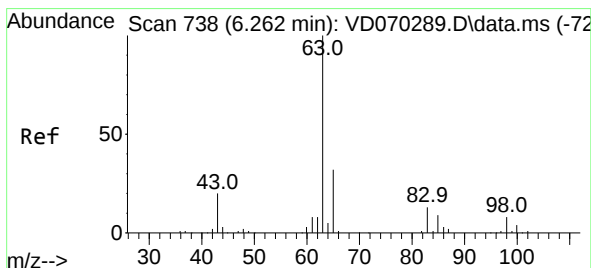
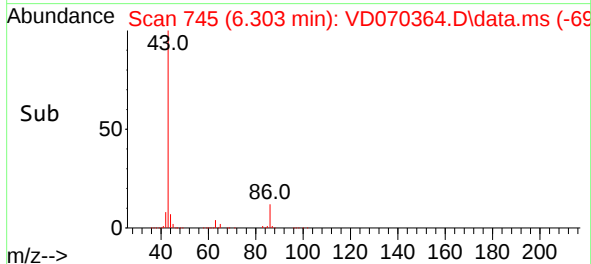
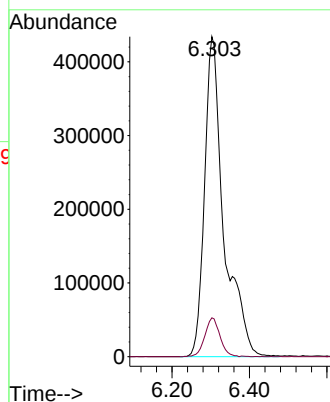
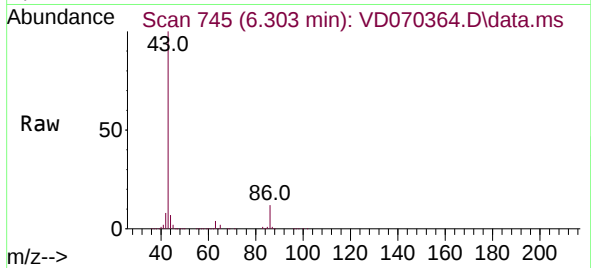




#23
 Vinyl Acetate
 Concen: 247.768 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

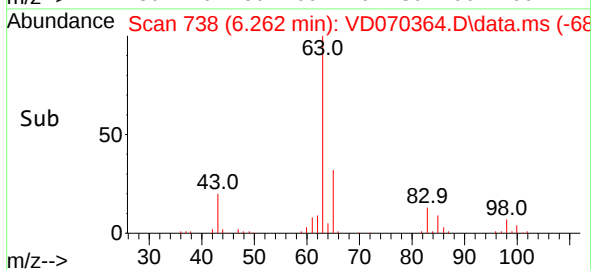
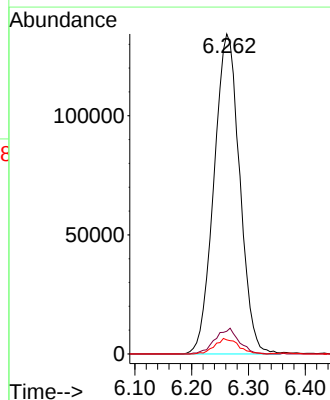
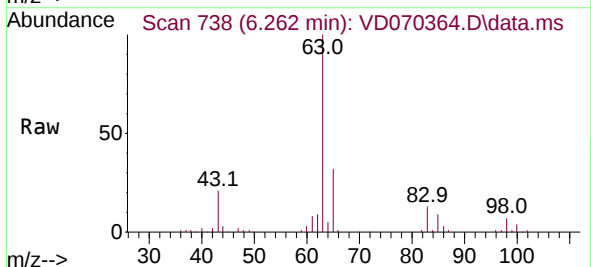
Instrument :
 MSVOA_D
 ClientSampleId :
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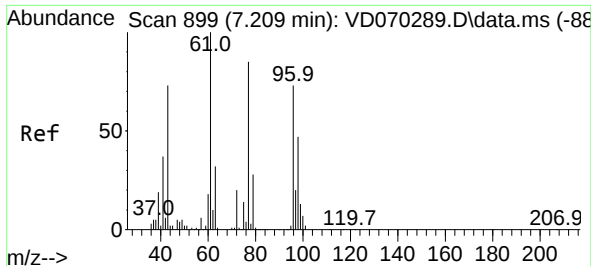
Tgt Ion: 43 Resp: 1499493
 Ion Ratio Lower Upper
 43 100
 86 12.1 10.2 15.4



#24
 1,1-Dichloroethane
 Concen: 45.714 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Tgt Ion: 63 Resp: 422547
 Ion Ratio Lower Upper
 63 100
 98 7.1 4.2 12.4
 100 4.4 2.0 5.8

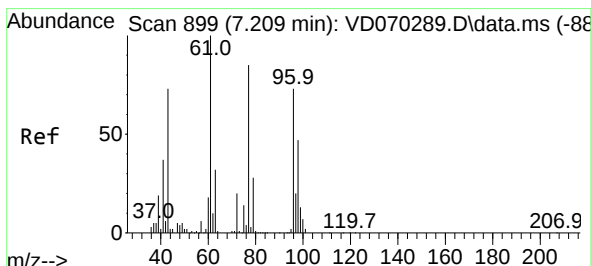
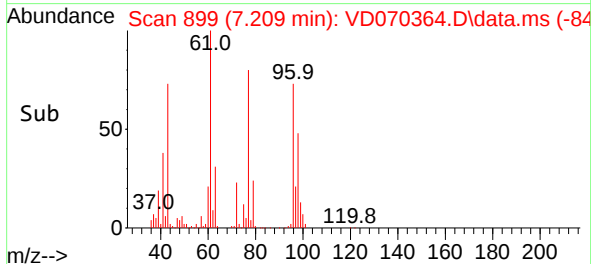
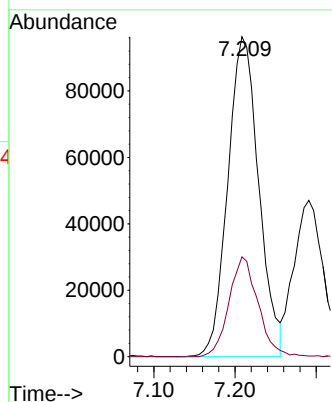
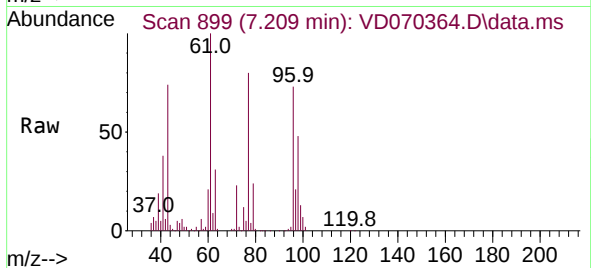




#25
2-Butanone
Concen: 234.826 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

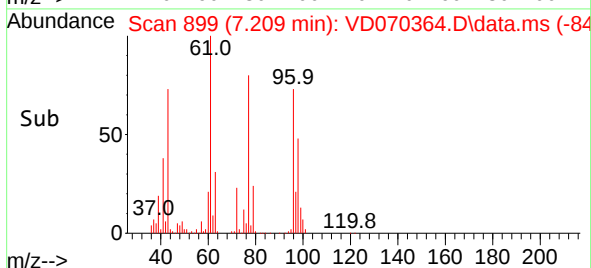
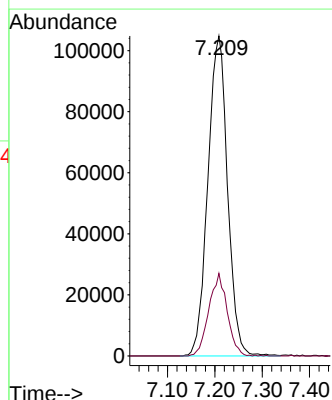
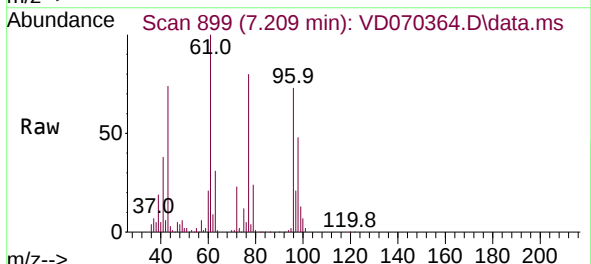
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

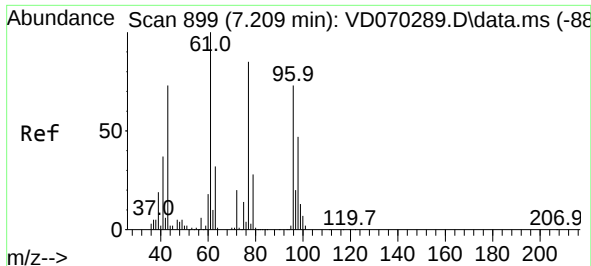
Tgt Ion: 43 Resp: 255659
Ion Ratio Lower Upper
43 100
72 31.2 22.2 33.4



#26
2,2-Dichloropropane
Concen: 40.469 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 77 Resp: 302364
Ion Ratio Lower Upper
77 100
97 24.0 11.9 35.9

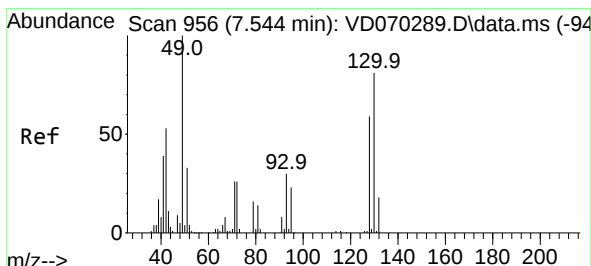
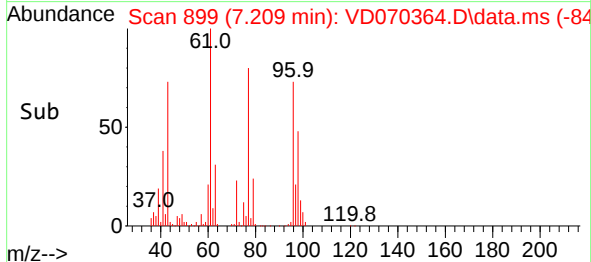
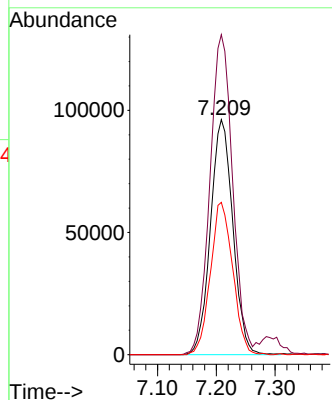
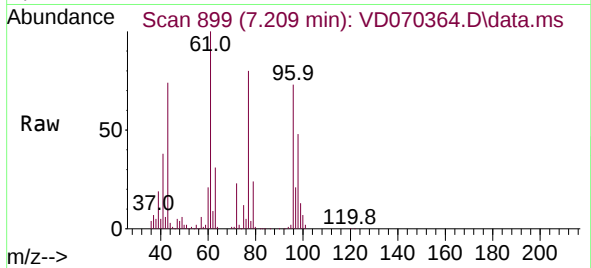




#27
 cis-1,2-Dichloroethene
 Concen: 47.968 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

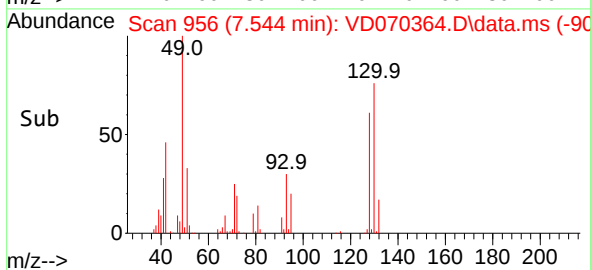
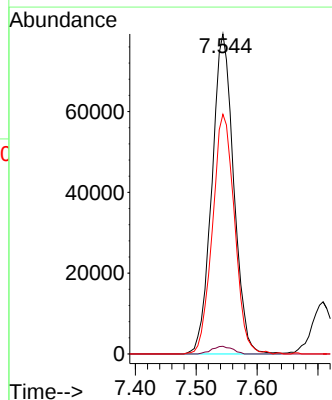
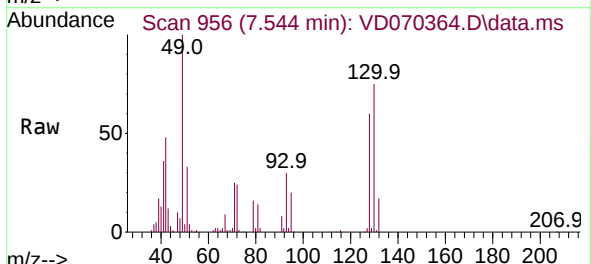
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

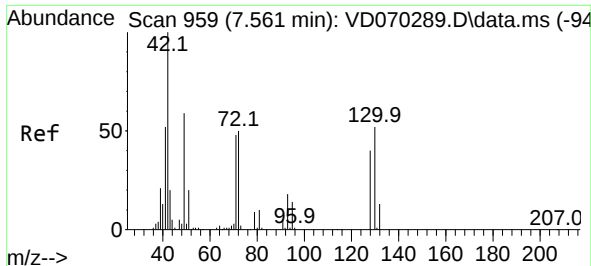
Tgt Ion:	96	Resp:	254771
Ion	Ratio	Lower	Upper
96	100		
61	137.8	0.0	277.4
98	64.4	0.0	130.0



#28
 Bromochloromethane
 Concen: 53.764 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Tgt Ion:	49	Resp:	197181
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.4
130	75.6	65.0	97.6





#29

Tetrahydrofuran

Concen: 243.583 ug/l

RT: 7.561 min Scan# 959

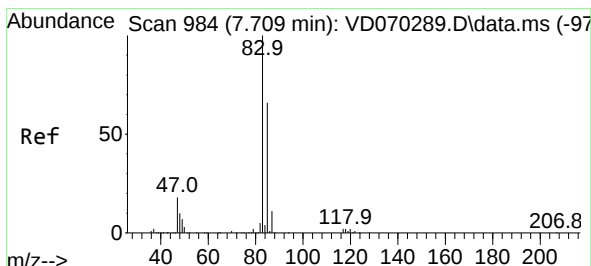
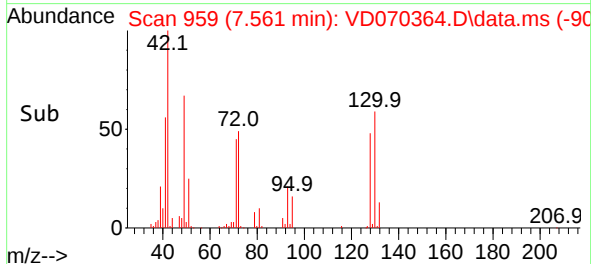
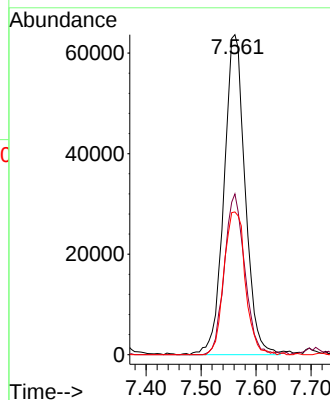
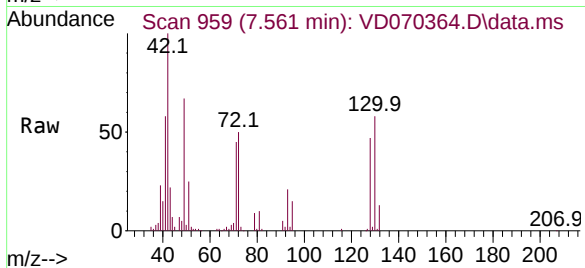
Delta R.T. -0.000 min

Lab File: VD070364.D

Acq: 14 Sep 2021 20:24

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	42	Resp:	170237
Ion	Ratio	Lower	Upper
42	100		
72	48.1	38.8	58.2
71	45.2	37.8	56.6



#30

Chloroform

Concen: 46.777 ug/l

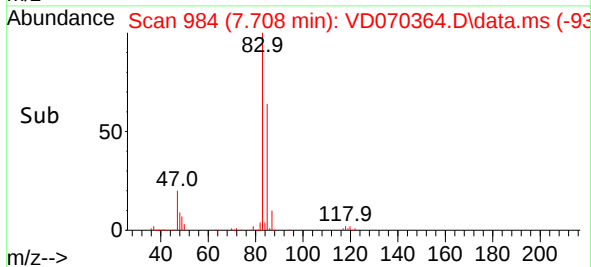
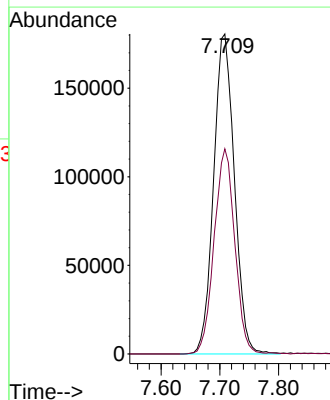
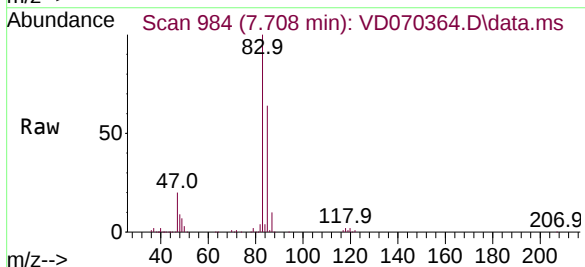
RT: 7.708 min Scan# 984

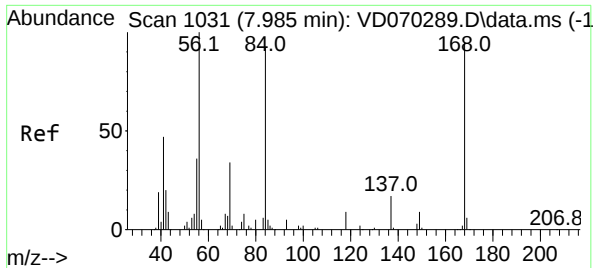
Delta R.T. -0.000 min

Lab File: VD070364.D

Acq: 14 Sep 2021 20:24

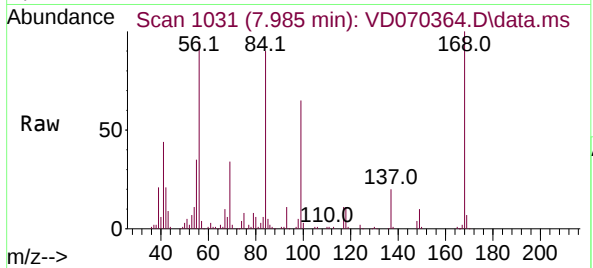
Tgt Ion:	83	Resp:	443273
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.5	78.7



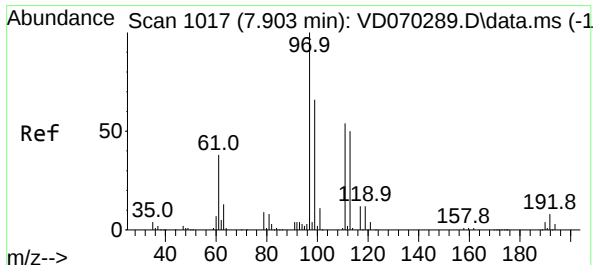
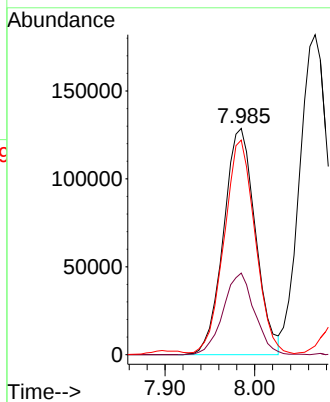
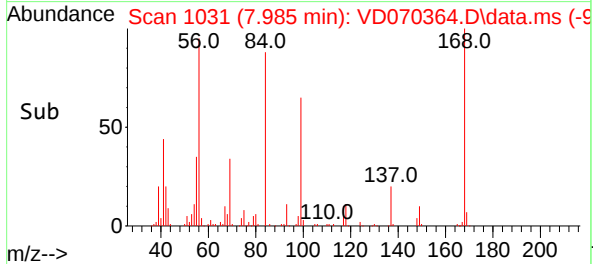


#31
Cyclohexane
Concen: 40.209 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

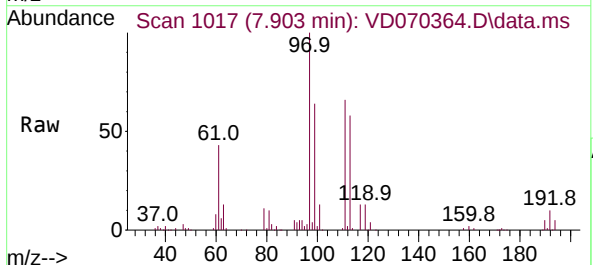
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



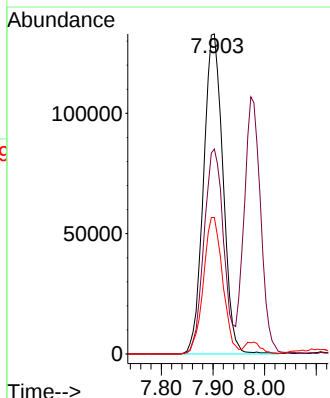
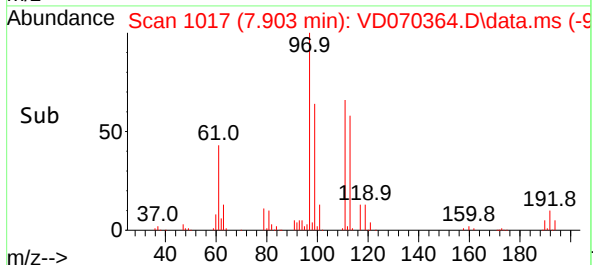
Tgt Ion: 56 Resp: 317293
Ion Ratio Lower Upper
56 100
69 36.0 26.9 40.3
84 93.3 73.6 110.4

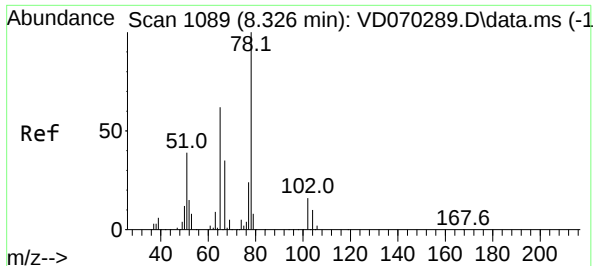


#32
1,1,1-Trichloroethane
Concen: 43.666 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24



Tgt Ion: 97 Resp: 348285
Ion Ratio Lower Upper
97 100
99 65.0 51.1 76.7
61 42.3 31.4 47.0



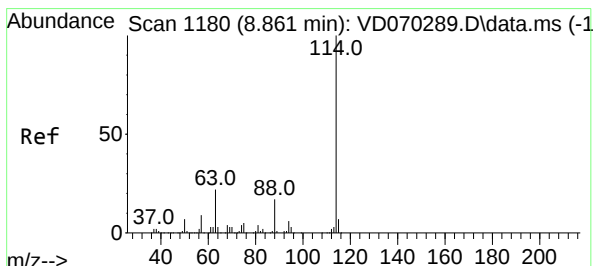
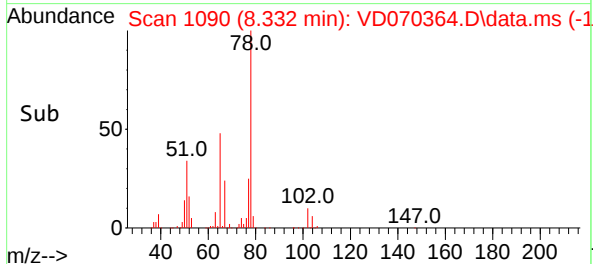
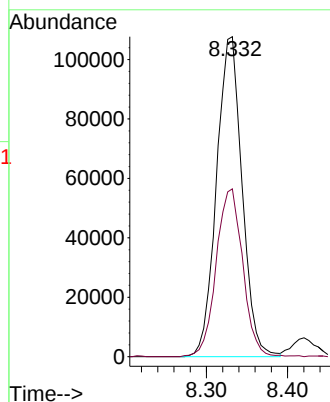
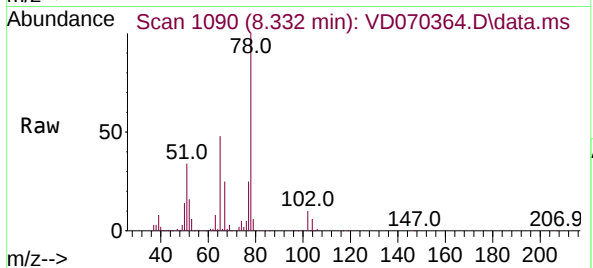


#33

1,2-Dichloroethane-d4
Concen: 51.414 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. 0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

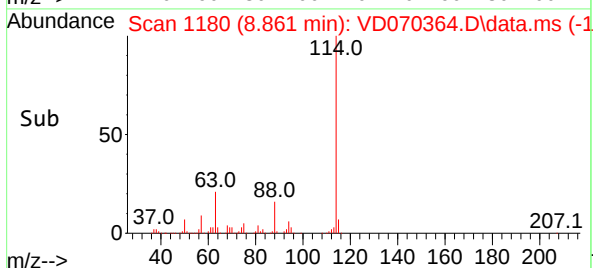
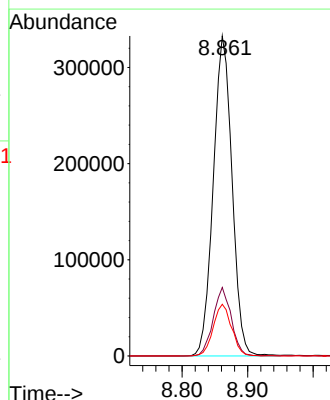
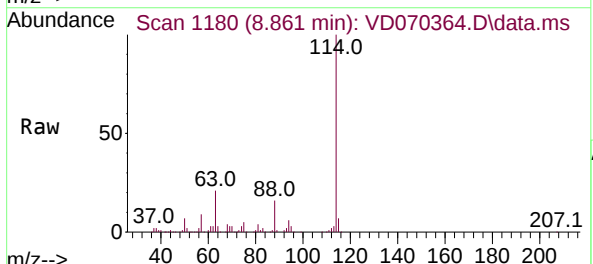
Tgt Ion: 65 Resp: 235530
Ion Ratio Lower Upper
65 100
67 54.5 0.0 111.4

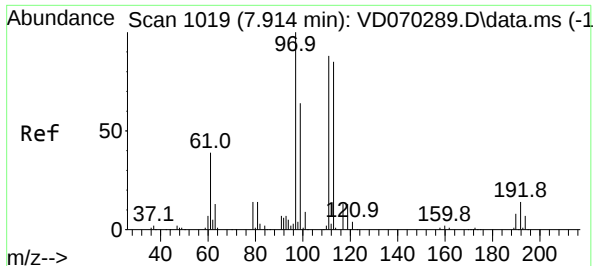


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 114 Resp: 660722
Ion Ratio Lower Upper
114 100
63 21.4 0.0 43.4
88 16.2 0.0 33.4





#35

Dibromofluoromethane

Concen: 50.581 ug/l

RT: 7.914 min Scan# 1019

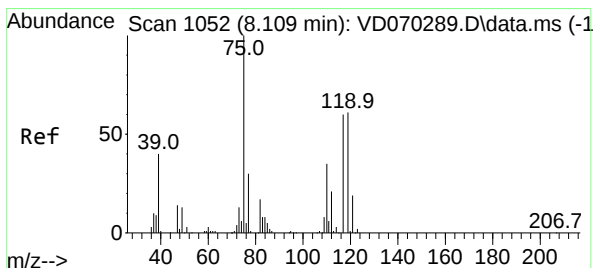
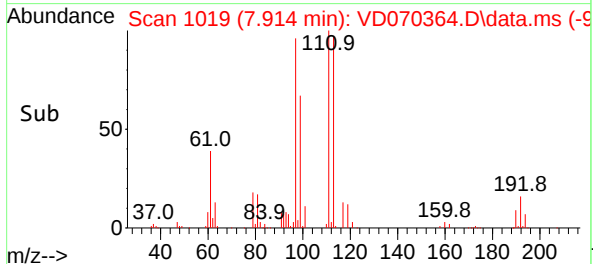
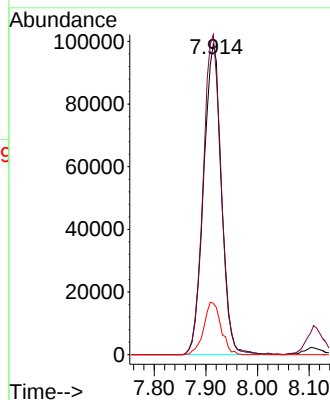
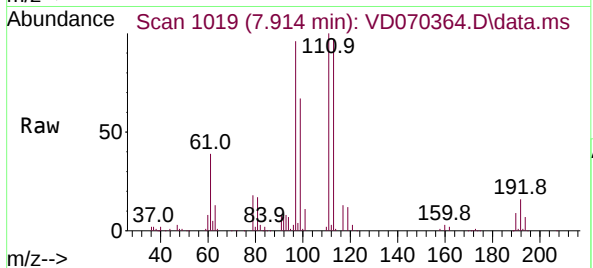
Delta R.T. -0.000 min

Lab File: VD070364.D

Acq: 14 Sep 2021 20:24

Tgt Ion:	113	Resp:	237889
Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.4	122.2
192	16.4	13.0	19.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



#36

1,1-Dichloropropene

Concen: 43.957 ug/l

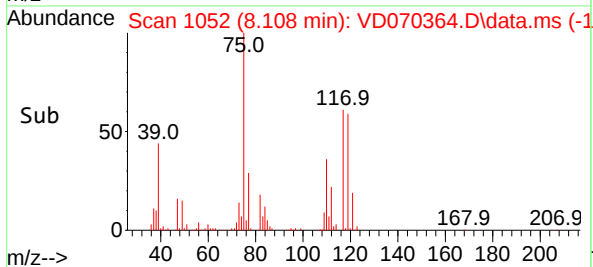
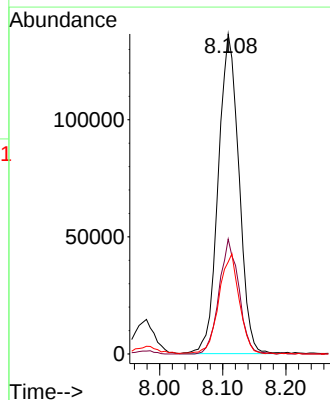
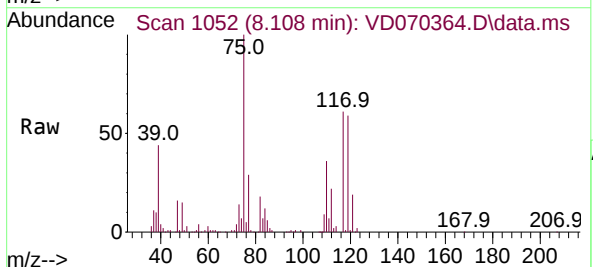
RT: 8.108 min Scan# 1052

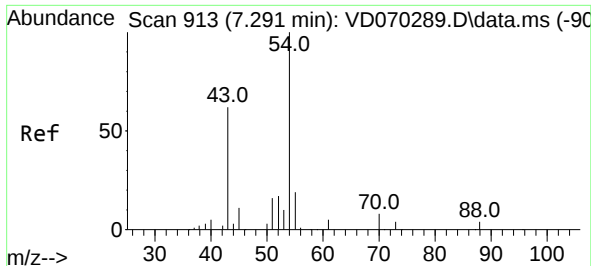
Delta R.T. -0.000 min

Lab File: VD070364.D

Acq: 14 Sep 2021 20:24

Tgt Ion:	75	Resp:	310439
Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.9	53.7
77	30.9	25.3	37.9





#37

Ethyl Acetate

Concen: 46.625 ug/l

RT: 7.291 min Scan# 913

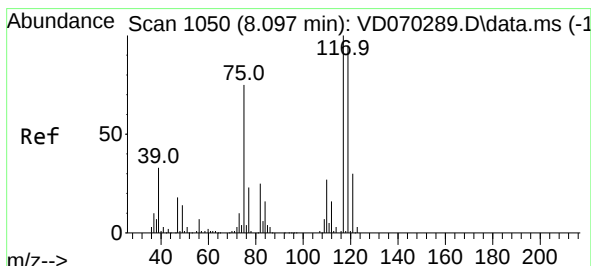
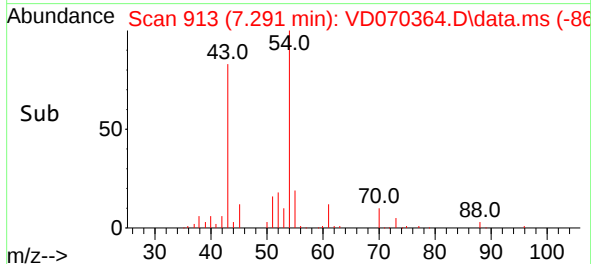
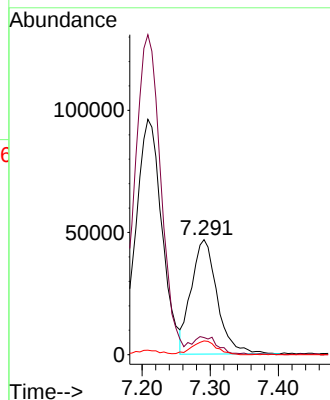
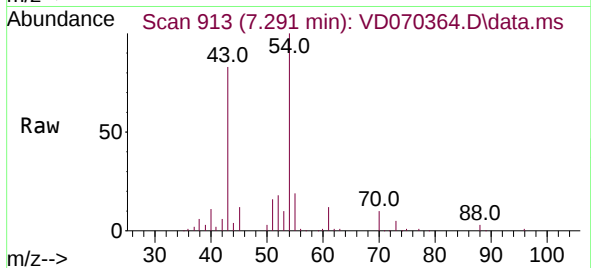
Delta R.T. -0.000 min

Lab File: VD070364.D

Acq: 14 Sep 2021 20:24

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	43	Resp:	123129
Ion	Ratio	Lower	Upper
43	100		
61	13.0	13.0	19.6#
70	11.5	9.8	14.6



#38

Carbon Tetrachloride

Concen: 42.728 ug/l

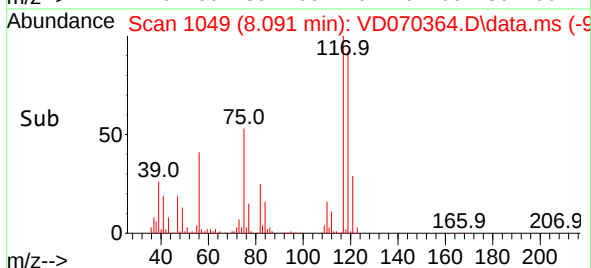
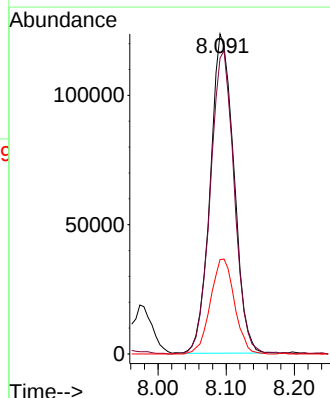
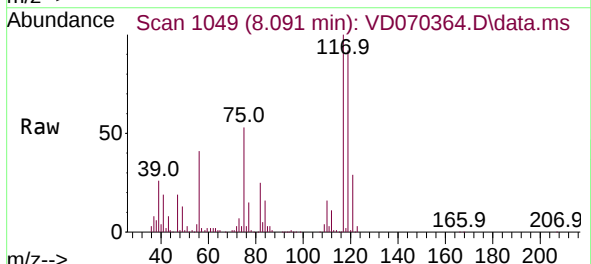
RT: 8.091 min Scan# 1049

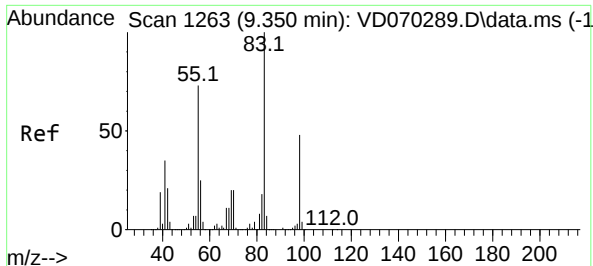
Delta R.T. -0.006 min

Lab File: VD070364.D

Acq: 14 Sep 2021 20:24

Tgt Ion:	117	Resp:	298441
Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.1	114.1
121	29.6	23.8	35.6





#39

Methylcyclohexane

Concen: 41.329 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.006 min

Lab File: VD070364.D

Acq: 14 Sep 2021 20:24

Tgt Ion: 83 Resp: 326071

Ion Ratio Lower Upper

83 100

55 75.4 58.5 87.7

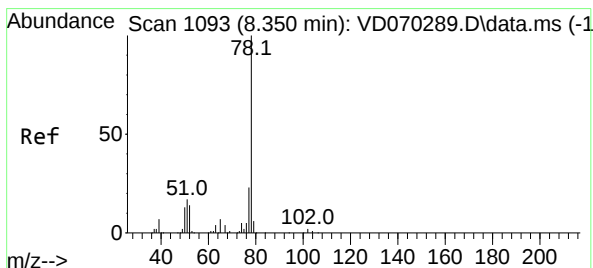
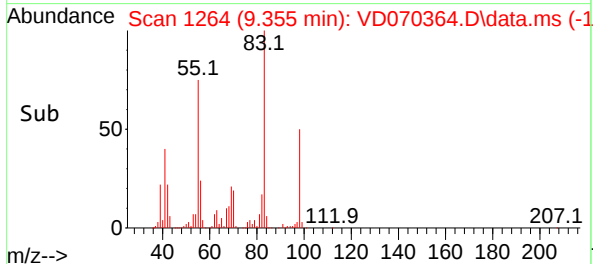
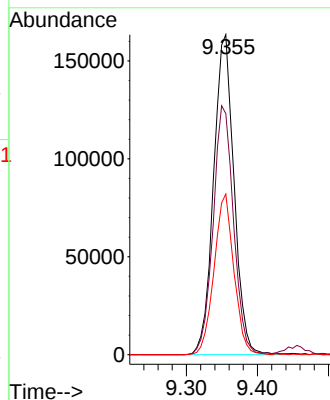
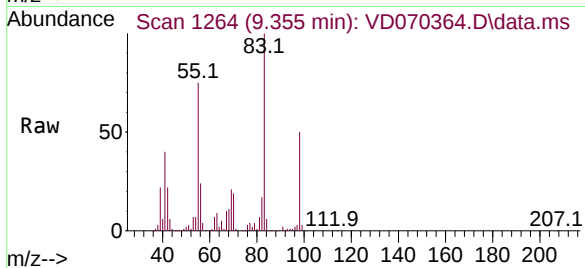
98 50.2 38.4 57.6

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050EC



#40

Benzene

Concen: 45.955 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD070364.D

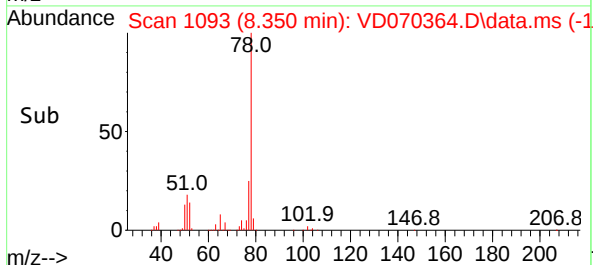
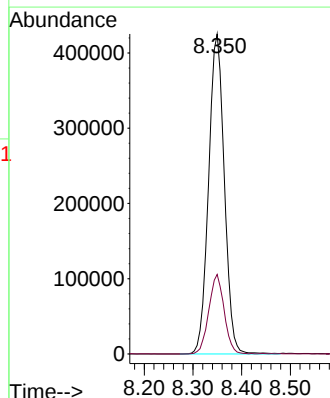
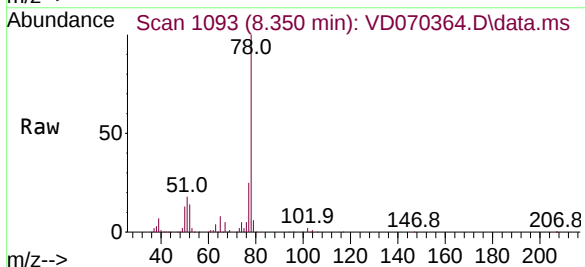
Acq: 14 Sep 2021 20:24

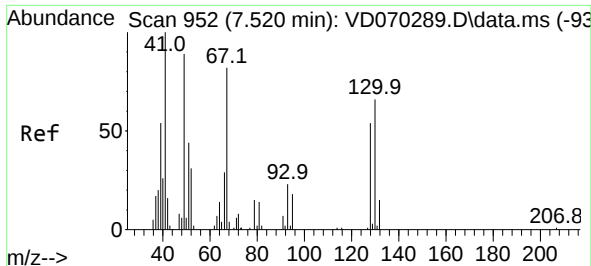
Tgt Ion: 78 Resp: 951093

Ion Ratio Lower Upper

78 100

77 24.9 18.4 27.6

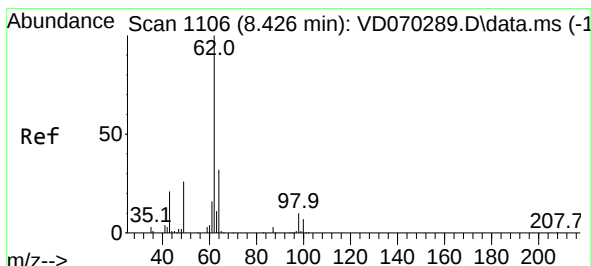
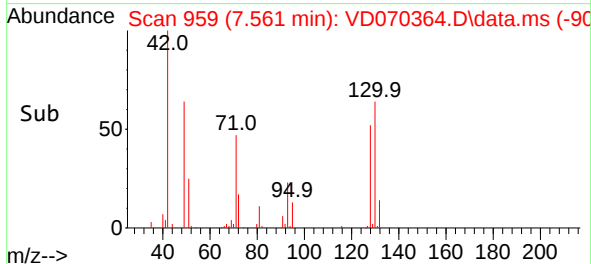
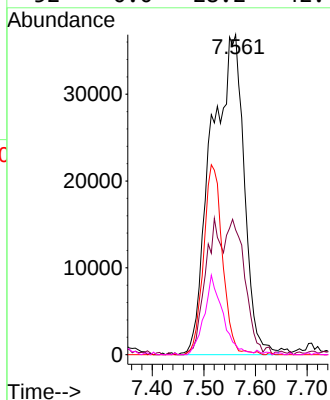
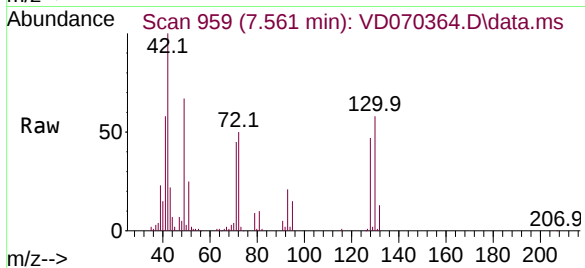




#41
Methacrylonitrile
Concen: 116.999 ug/l
RT: 7.561 min Scan# 959
Delta R.T. 0.041 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

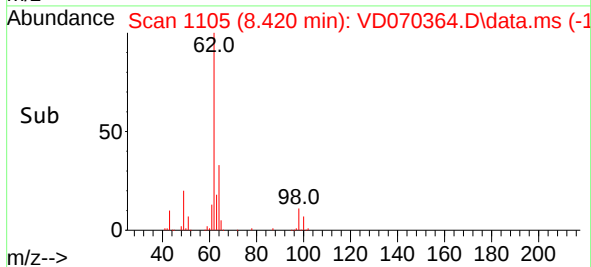
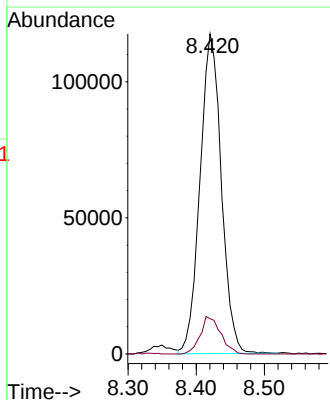
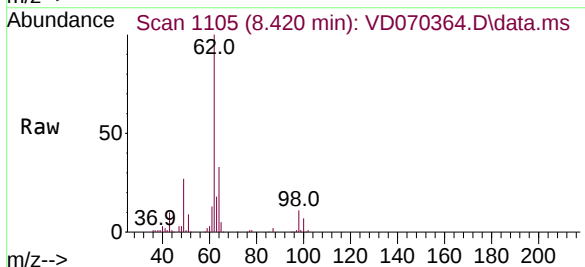
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

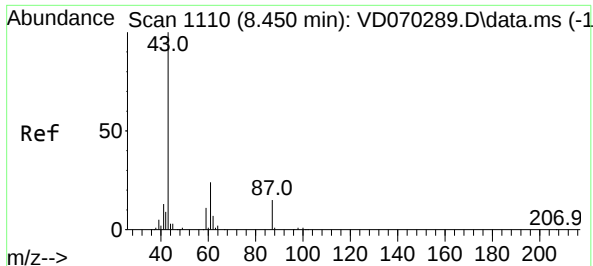
Tgt Ion:	41	Resp:	162564
Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.7	68.5#
67	0.0	74.0	111.0#
52	0.0	28.2	42.4#



#42
1,2-Dichloroethane
Concen: 46.079 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:	62	Resp:	255419
Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	22.4

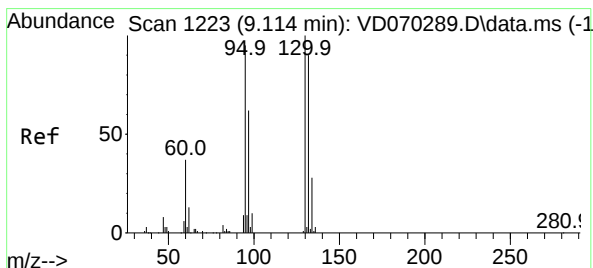
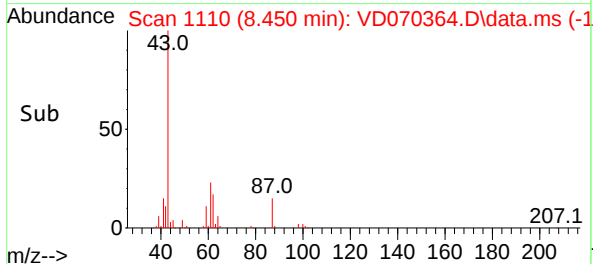
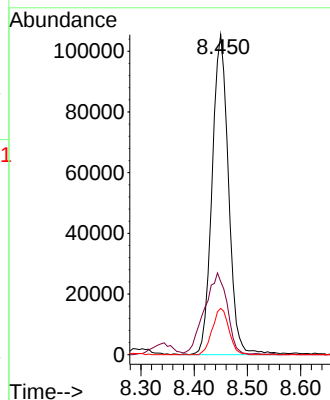
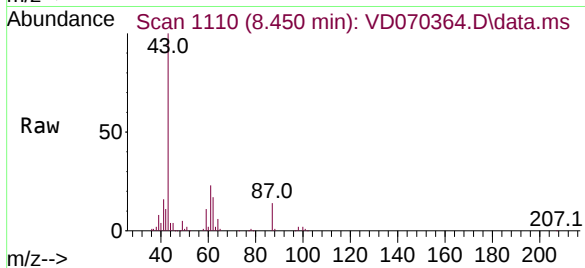




#43
Isopropyl Acetate
Concen: 46.139 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

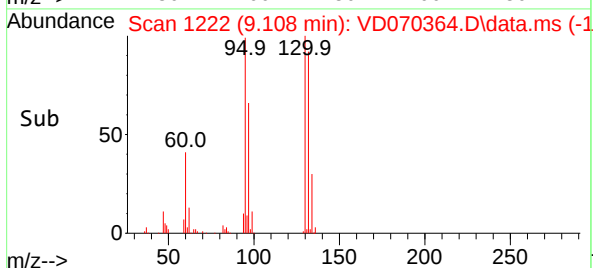
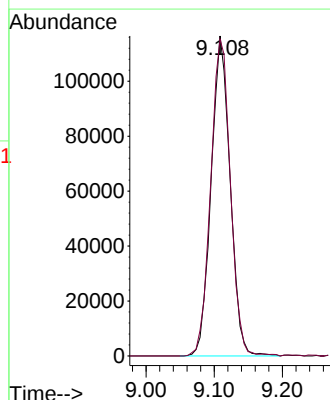
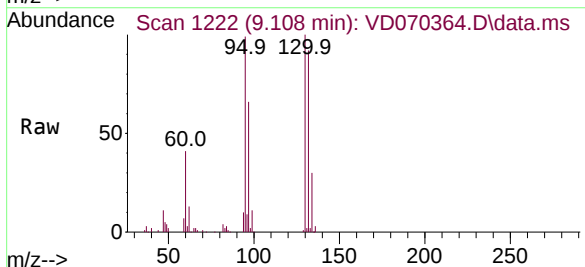
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

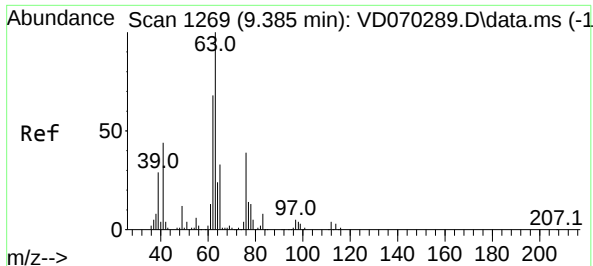
Tgt Ion: 43 Resp: 225292
Ion Ratio Lower Upper
43 100
61 34.7 29.0 43.6
87 14.6 12.8 19.2



#44
Trichloroethene
Concen: 45.619 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:130 Resp: 225644
Ion Ratio Lower Upper
130 100
95 99.0 0.0 190.0



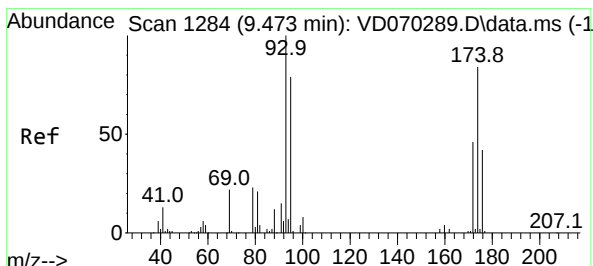
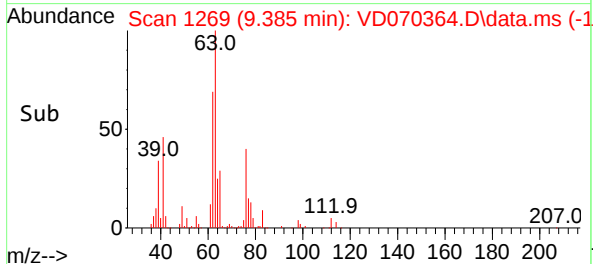
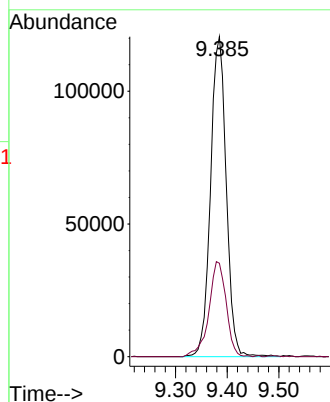
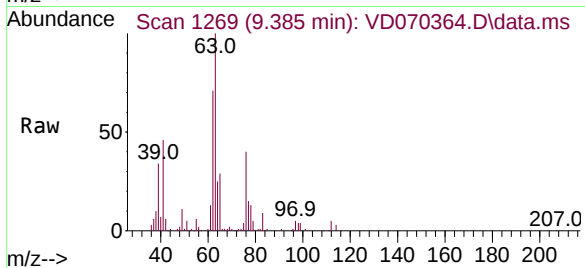


#45

1,2-Dichloropropane
Concen: 46.821 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

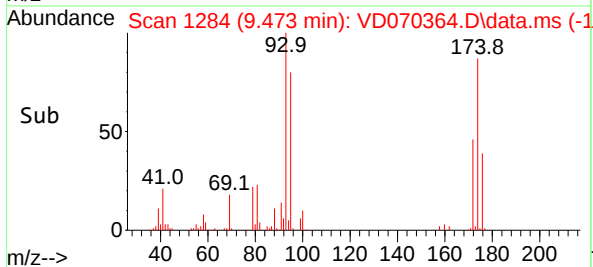
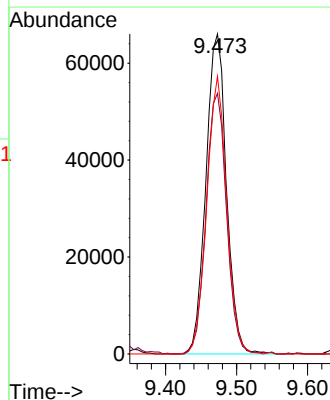
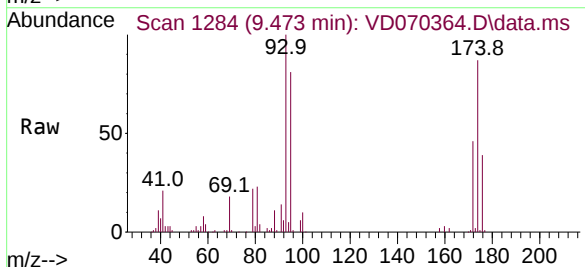
Tgt Ion: 63 Resp: 254228
Ion Ratio Lower Upper
63 100
65 29.2 26.2 39.2

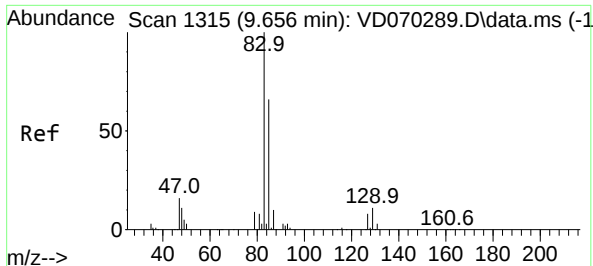


#46

Dibromomethane
Concen: 47.478 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 93 Resp: 132754
Ion Ratio Lower Upper
93 100
95 81.7 67.3 100.9
174 83.9 69.2 103.8

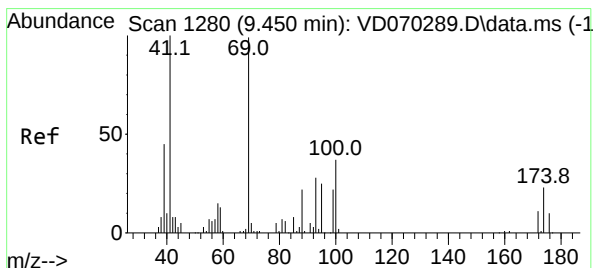
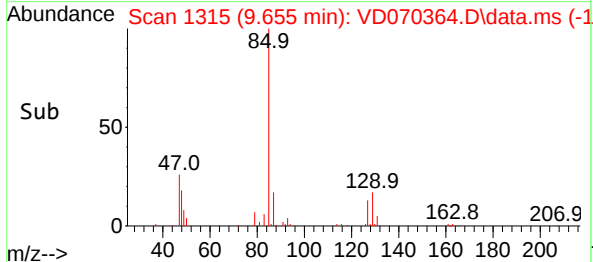
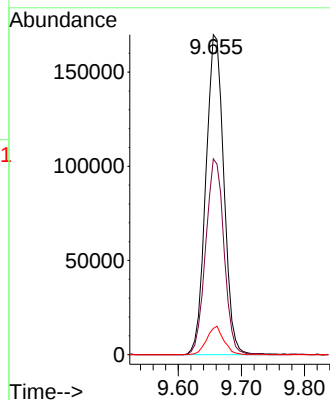
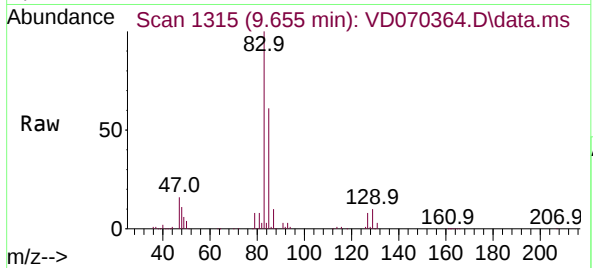




#47
Bromodichloromethane
Concen: 47.059 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

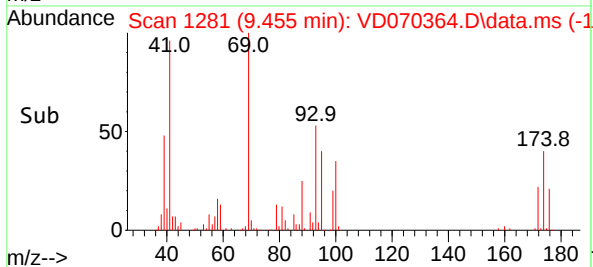
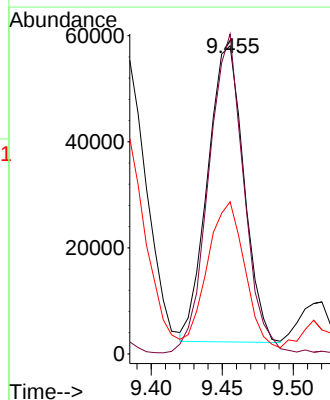
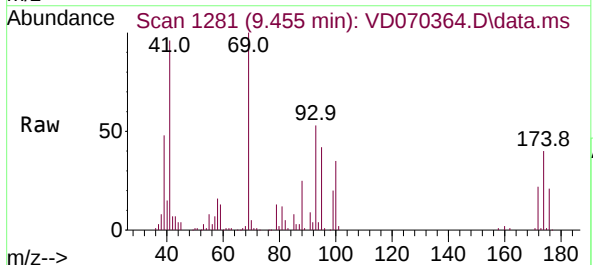
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

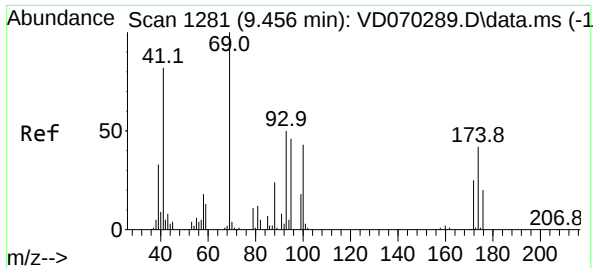
Tgt Ion: 83 Resp: 335688
Ion Ratio Lower Upper
83 100
85 61.2 53.0 79.6
127 8.2 6.3 9.5



#48
Methyl methacrylate
Concen: 43.982 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. 0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 41 Resp: 99157
Ion Ratio Lower Upper
41 100
69 104.3 79.8 119.8
39 50.2 34.4 51.6

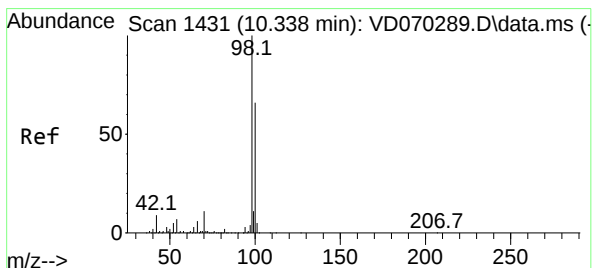
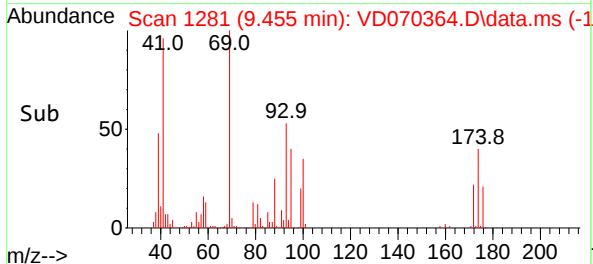
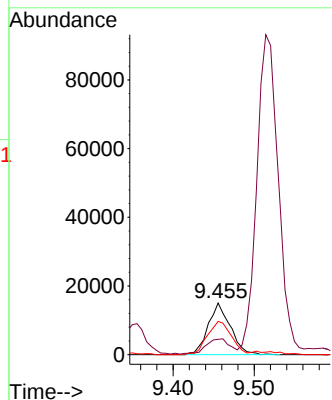
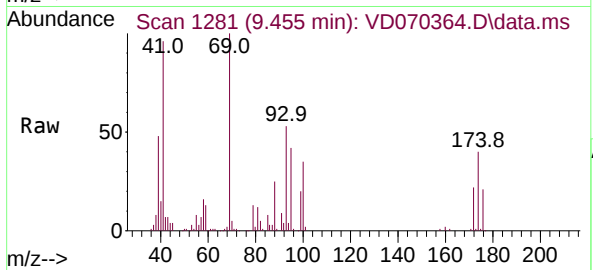




#49
1,4-Dioxane
Concen: 1022.907 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

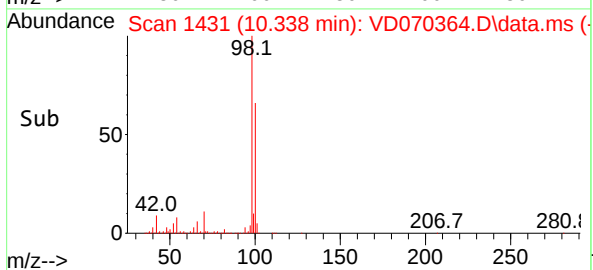
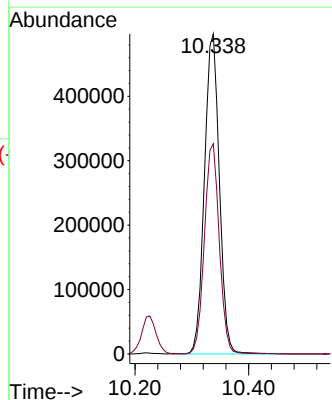
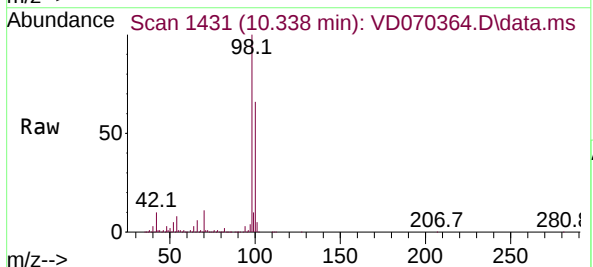
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

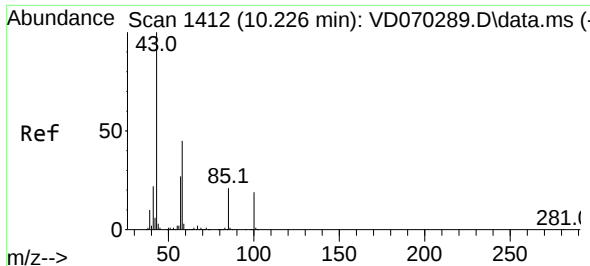
Tgt Ion: 88 Resp: 28647
Ion Ratio Lower Upper
88 100
43 30.9 22.4 33.6
58 69.8 54.2 81.4



#50
Toluene-d8
Concen: 52.966 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 98 Resp: 904437
Ion Ratio Lower Upper
98 100
100 65.4 52.0 78.0

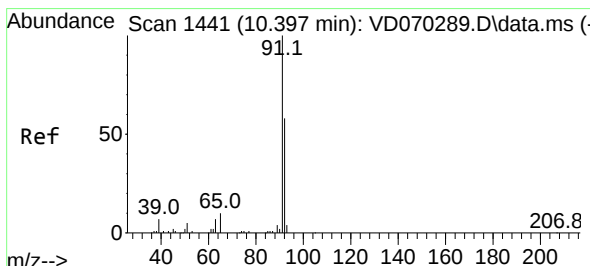
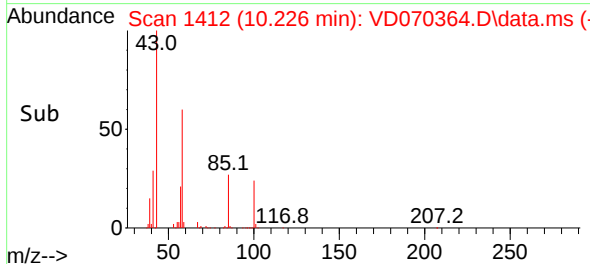
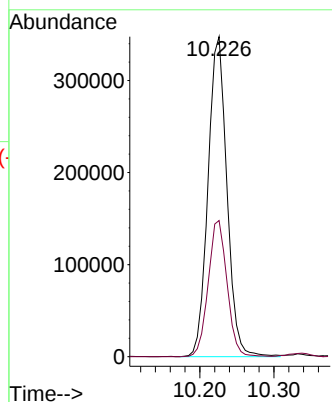
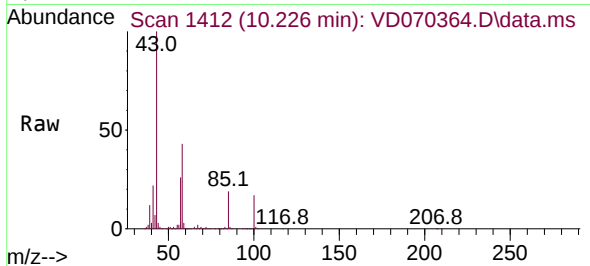




#51
4-Methyl-2-Pentanone
Concen: 243.872 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

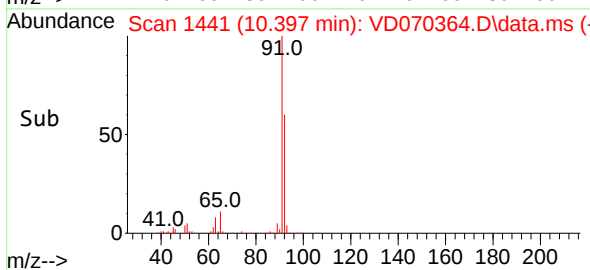
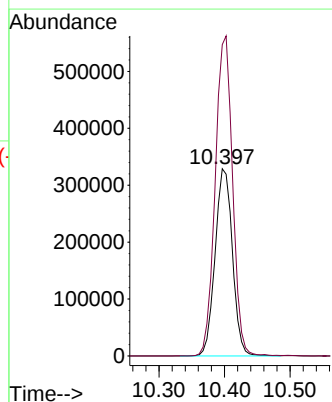
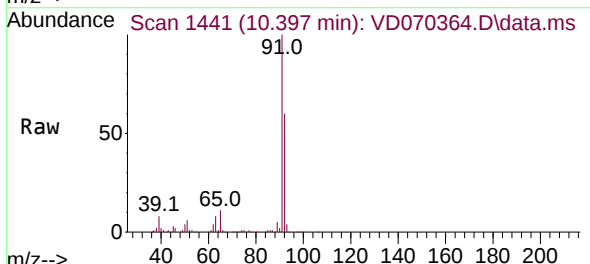
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

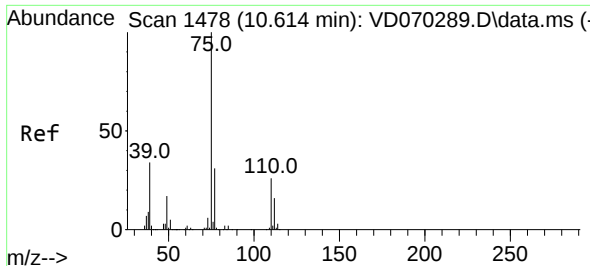
Tgt Ion: 43 Resp: 616191
Ion Ratio Lower Upper
43 100
58 42.5 35.4 53.2



#52
Toluene
Concen: 48.215 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 92 Resp: 602934
Ion Ratio Lower Upper
92 100
91 171.4 136.2 204.2

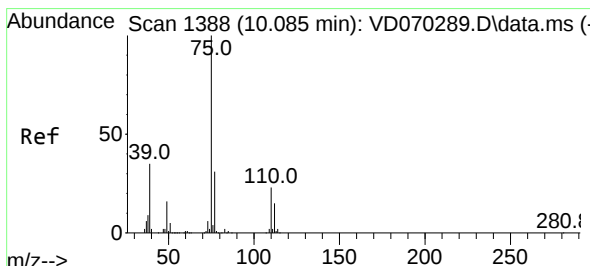
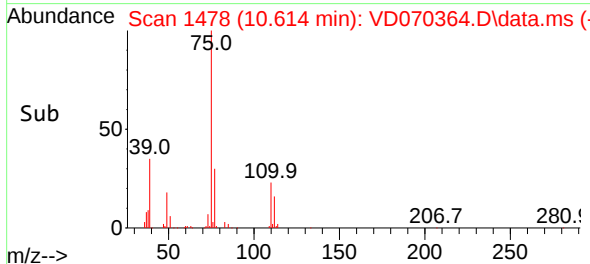
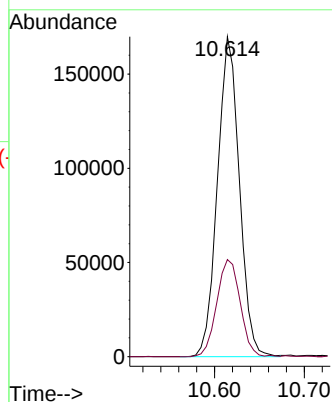
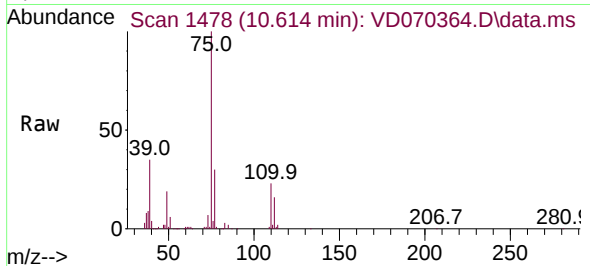




#53
t-1,3-Dichloropropene
Concen: 46.979 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

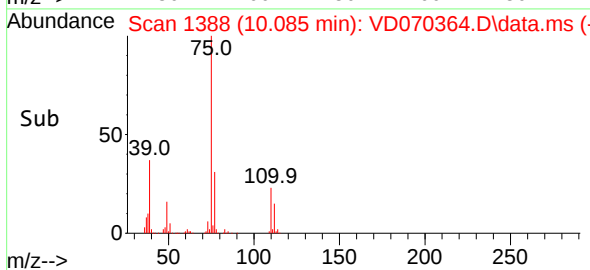
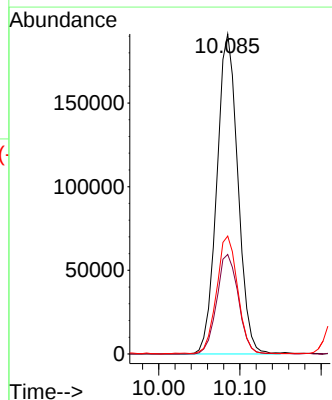
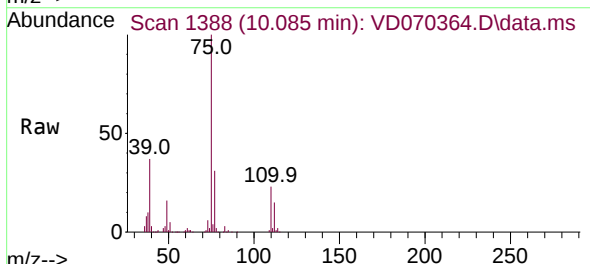
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

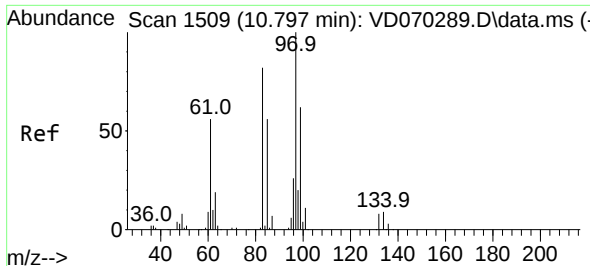
Tgt Ion: 75 Resp: 288268
Ion Ratio Lower Upper
75 100
77 30.4 24.6 37.0



#54
cis-1,3-Dichloropropene
Concen: 46.183 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 75 Resp: 344876
Ion Ratio Lower Upper
75 100
77 31.1 24.8 37.2
39 36.7 27.8 41.6

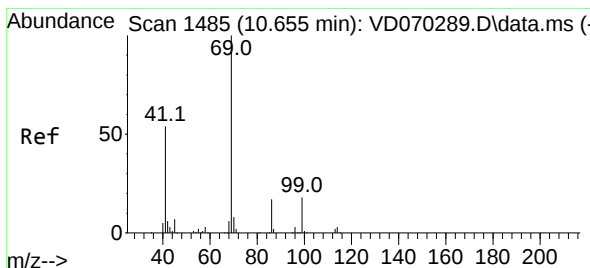
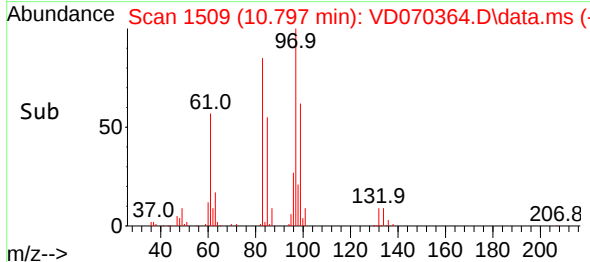
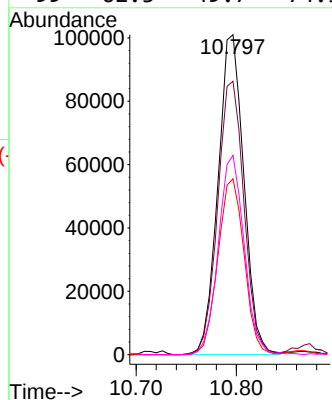
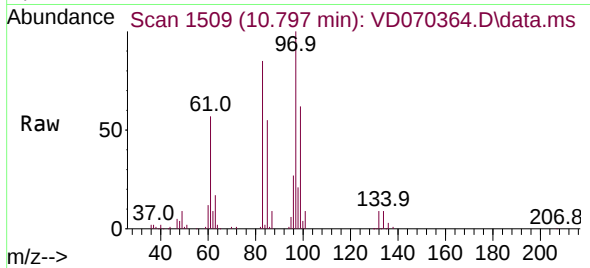




#55
1,1,2-Trichloroethane
Concen: 47.023 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

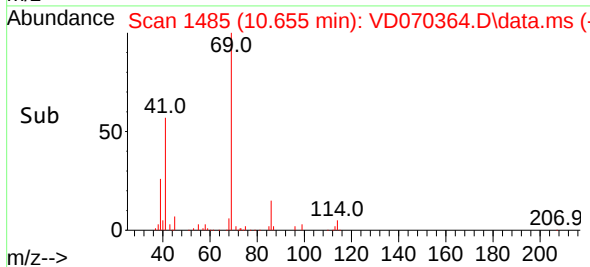
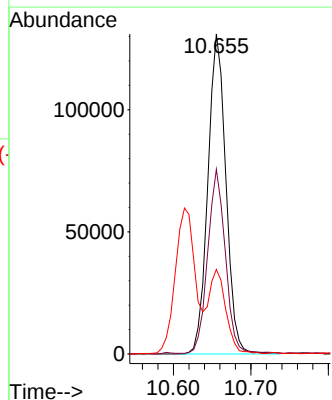
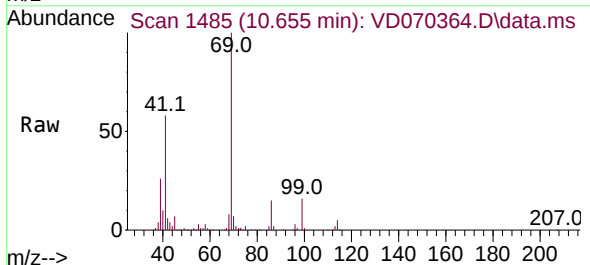
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

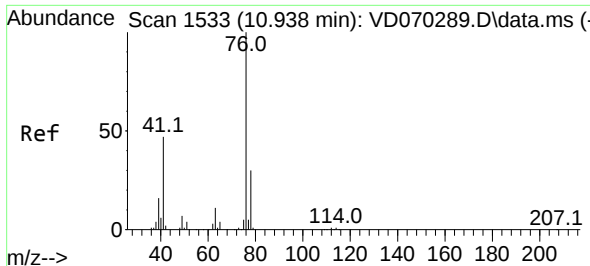
Tgt Ion:	97	Resp:	180875
Ion	Ratio	Lower	Upper
97	100		
83	85.5	65.3	97.9
85	55.0	44.8	67.2
99	62.3	49.7	74.5



#56
Ethyl methacrylate
Concen: 50.447 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:	69	Resp:	211831
Ion	Ratio	Lower	Upper
69	100		
41	56.4	43.6	65.4
39	24.9	18.6	28.0

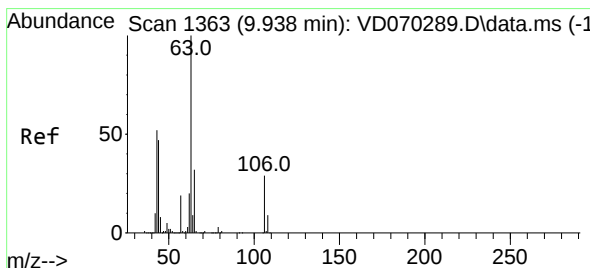
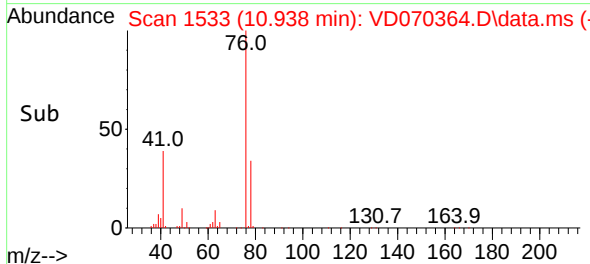
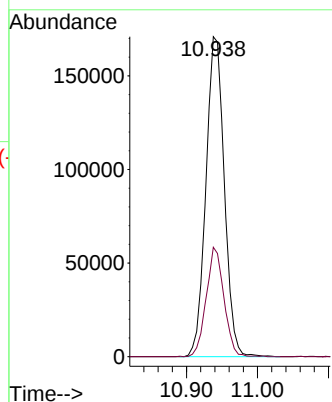
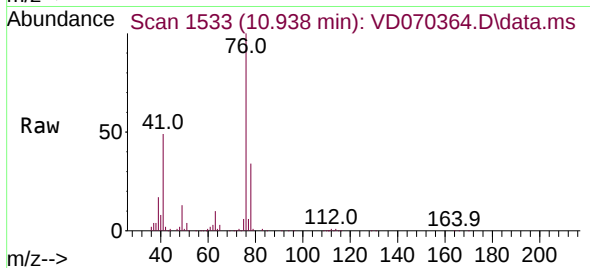




#57
1,3-Dichloropropane
Concen: 47.070 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

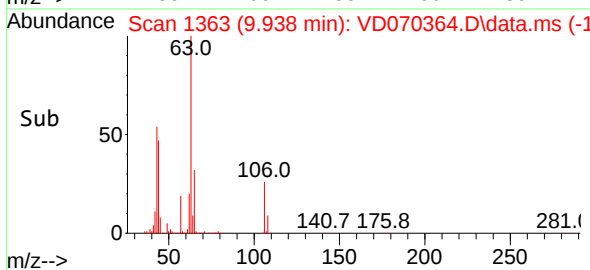
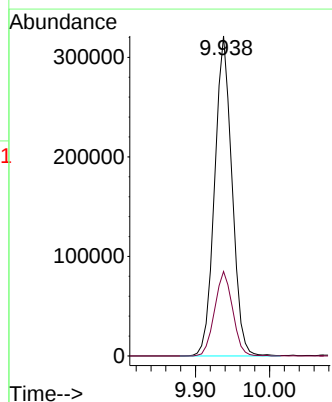
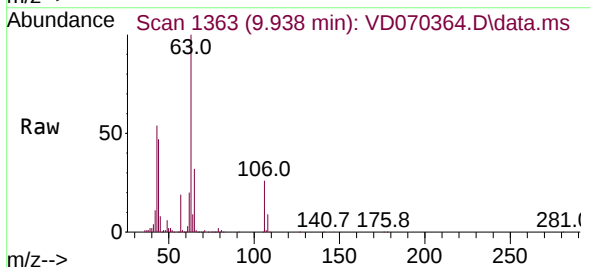
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

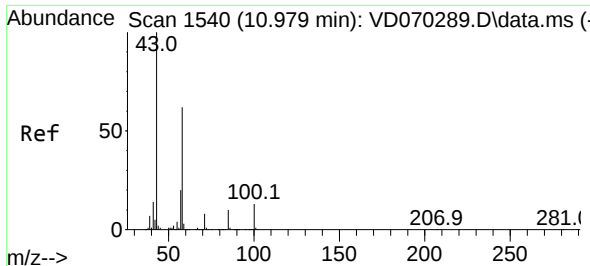
Tgt Ion: 76 Resp: 308242
Ion Ratio Lower Upper
76 100
78 33.0 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 258.419 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 63 Resp: 523005
Ion Ratio Lower Upper
63 100
106 27.3 22.3 33.5

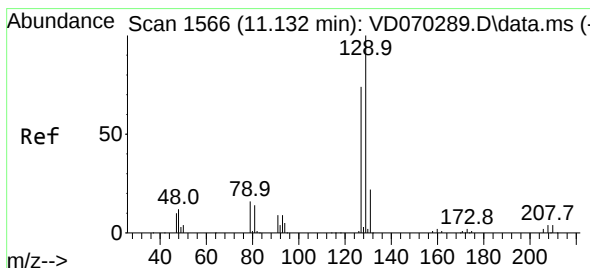
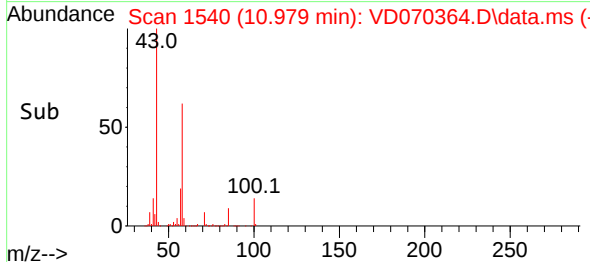
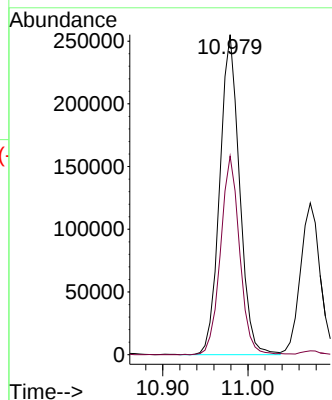
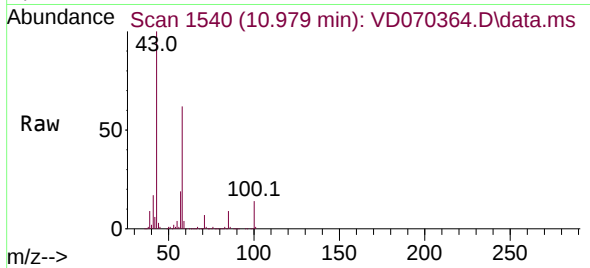




#59
2-Hexanone
Concen: 244.156 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

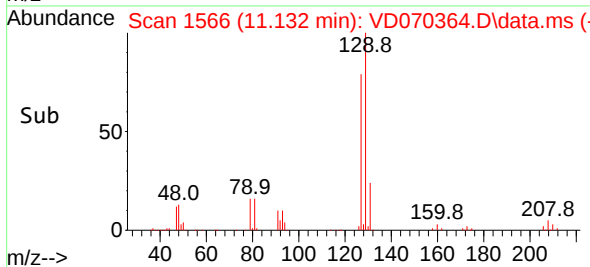
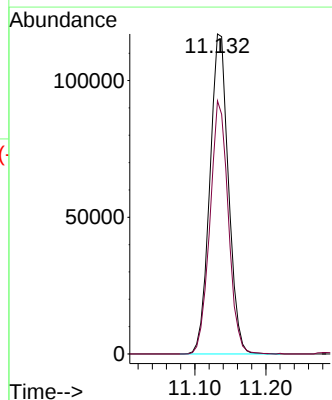
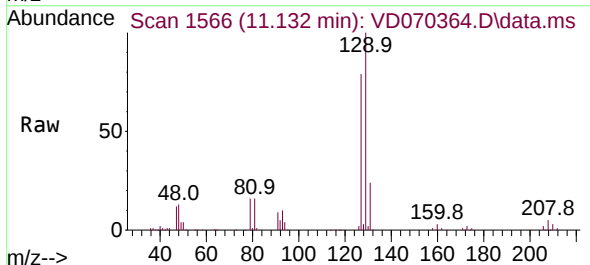
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

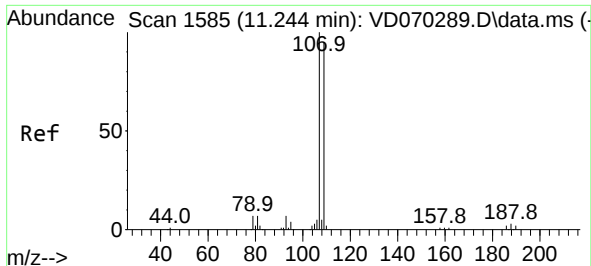
Tgt Ion: 43 Resp: 411601
Ion Ratio Lower Upper
43 100
58 59.8 30.6 91.6



#60
Dibromochloromethane
Concen: 47.554 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

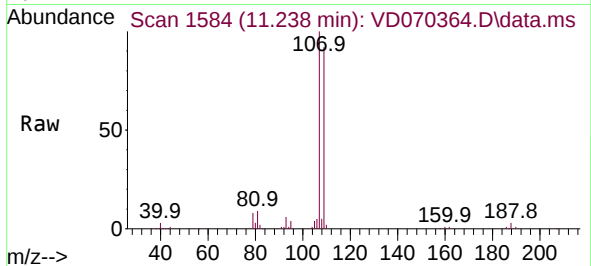
Tgt Ion: 129 Resp: 212872
Ion Ratio Lower Upper
129 100
127 77.9 38.0 114.0



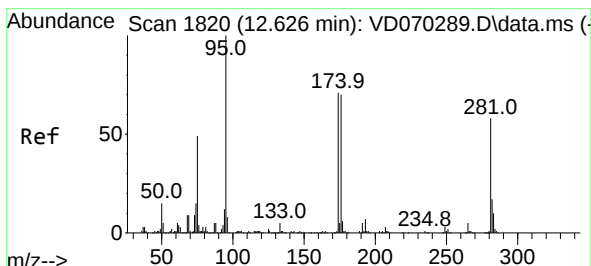
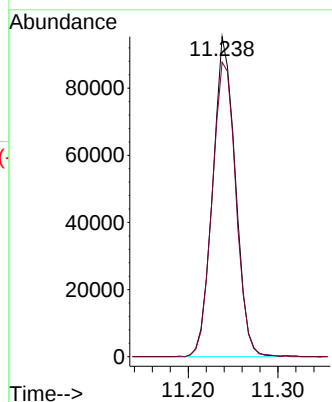
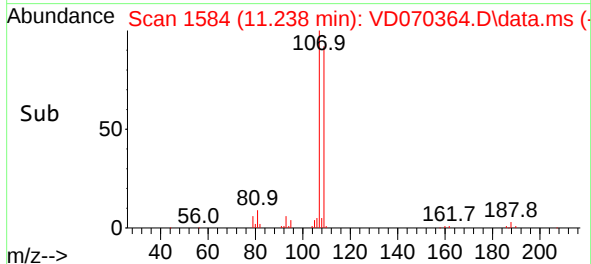


#61
1,2-Dibromoethane
Concen: 47.084 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

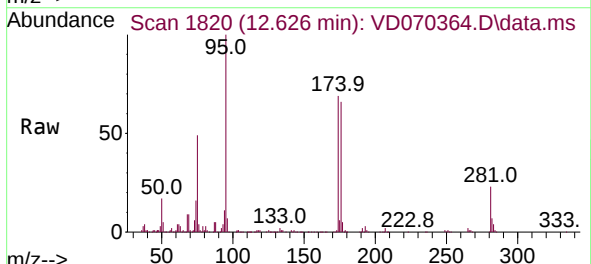
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC



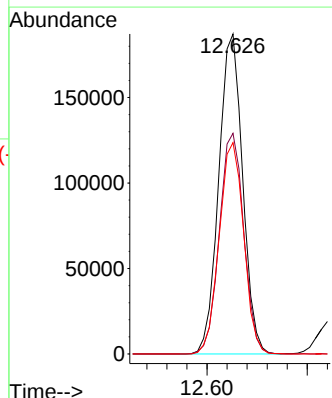
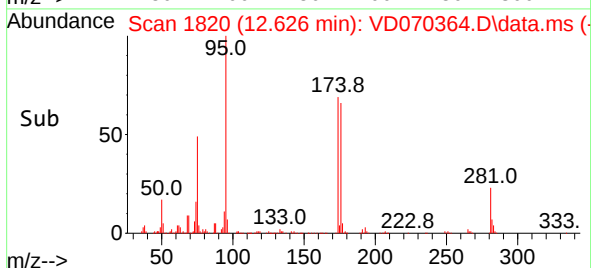
Tgt Ion:107 Resp: 166560
Ion Ratio Lower Upper
107 100
109 96.7 75.6 113.4

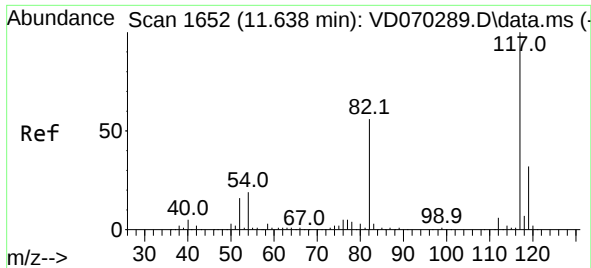


#62
4-Bromofluorobenzene
Concen: 51.701 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24



Tgt Ion: 95 Resp: 308542
Ion Ratio Lower Upper
95 100
174 70.4 0.0 140.6
176 67.7 0.0 137.4

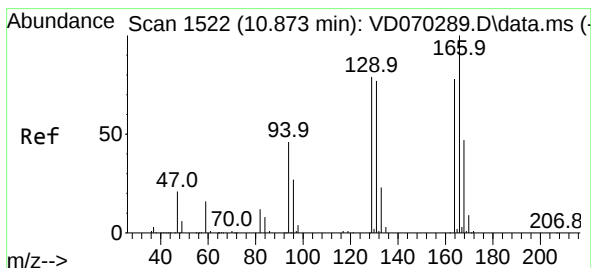
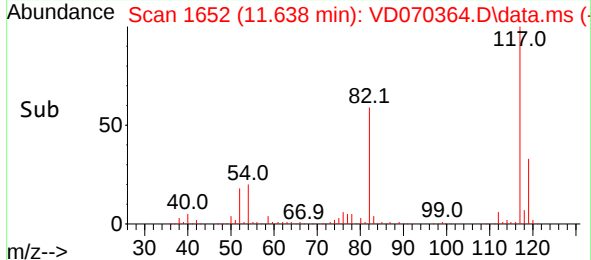
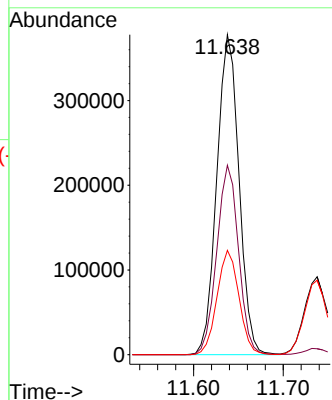
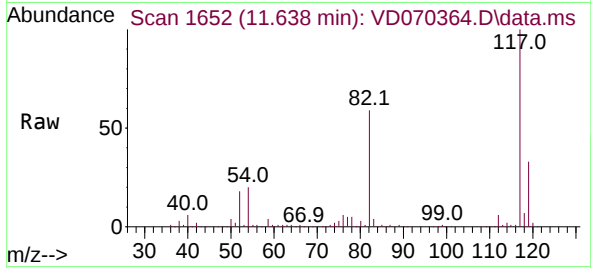




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

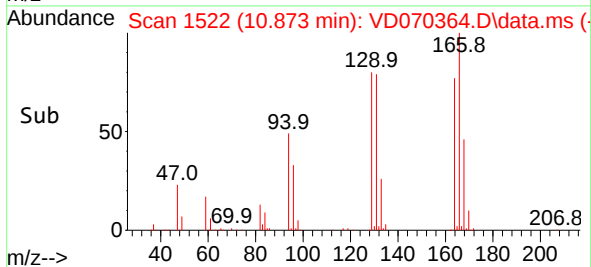
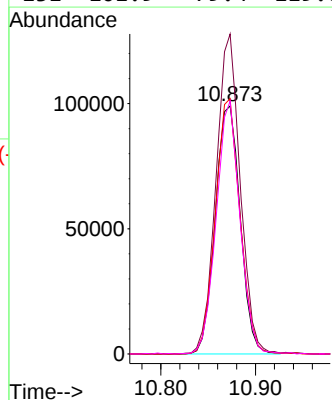
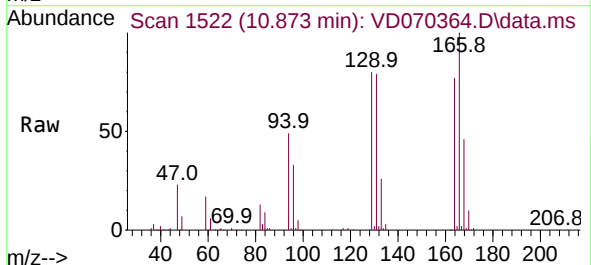
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

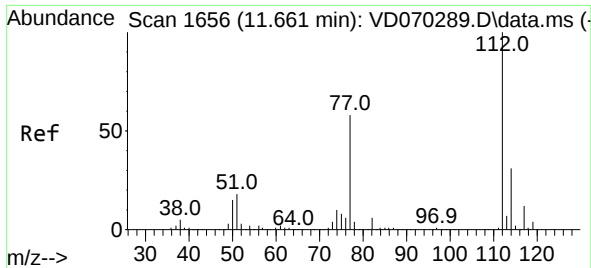
Tgt Ion:117 Resp: 648840
Ion Ratio Lower Upper
117 100
82 59.2 45.0 67.4
119 32.6 25.2 37.8



#64
Tetrachloroethene
Concen: 45.821 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:164 Resp: 181013
Ion Ratio Lower Upper
164 100
166 129.1 102.4 153.6
129 103.0 80.9 121.3
131 101.9 79.4 119.0

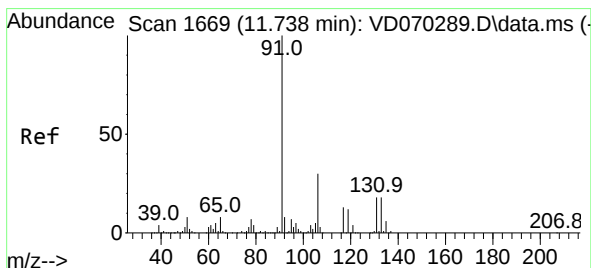
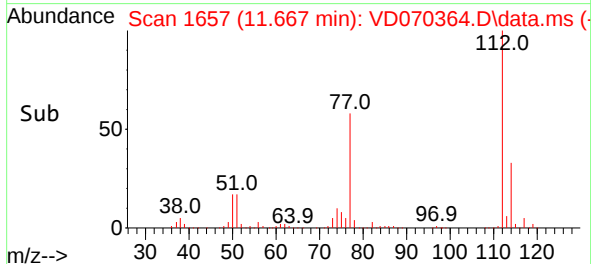
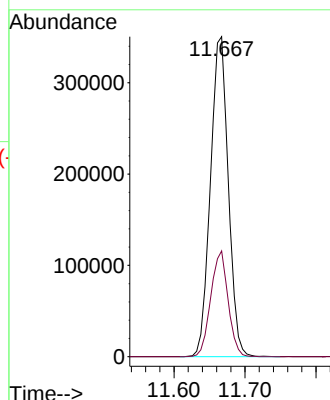
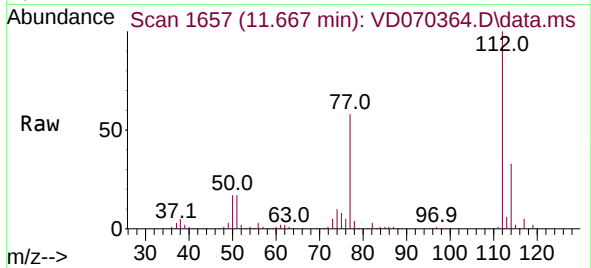




#65
Chlorobenzene
Concen: 45.508 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

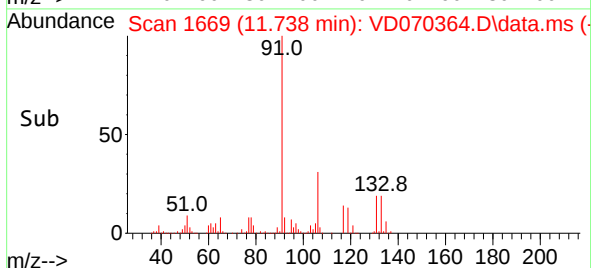
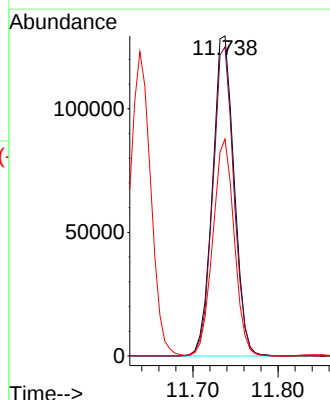
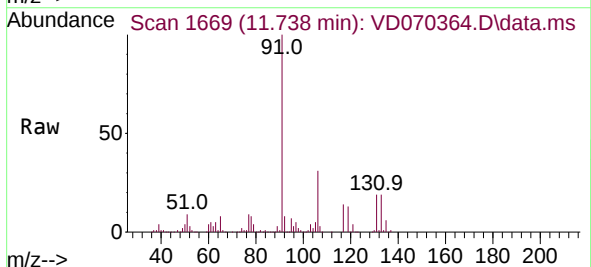
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

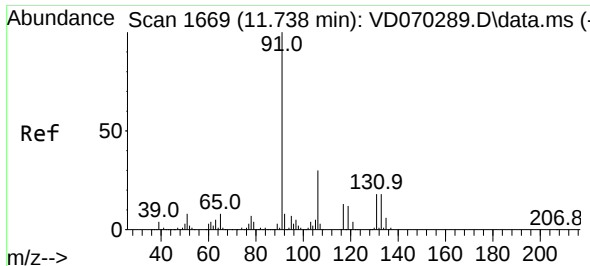
Tgt Ion:112 Resp: 611699
Ion Ratio Lower Upper
112 100
114 33.1 24.7 37.1



#66
1,1,1,2-Tetrachloroethane
Concen: 46.304 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:131 Resp: 227953
Ion Ratio Lower Upper
131 100
133 94.6 48.4 145.2
119 67.2 33.5 100.5

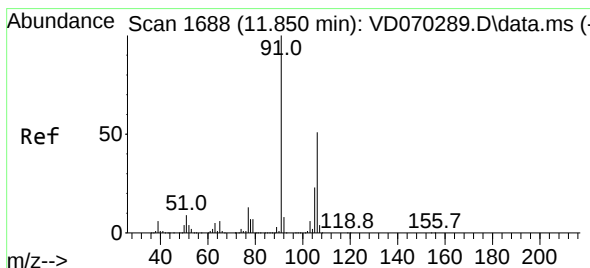
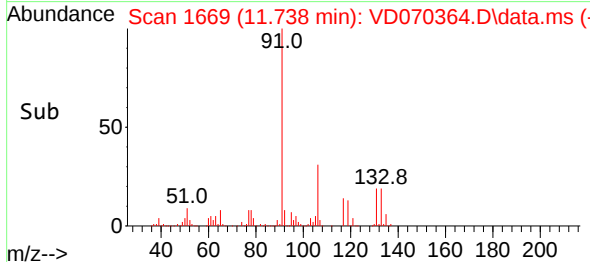
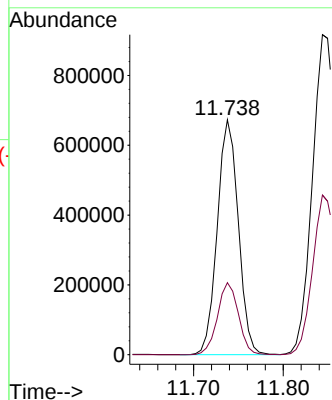
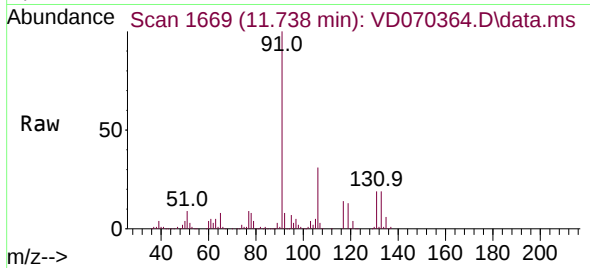




#67
Ethyl Benzene
Concen: 47.269 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

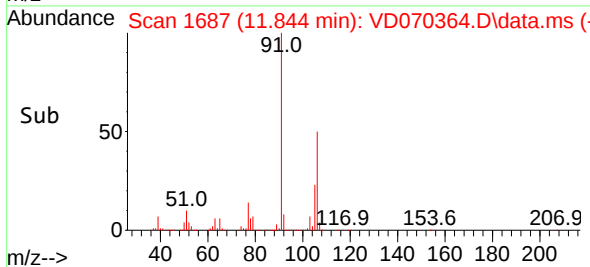
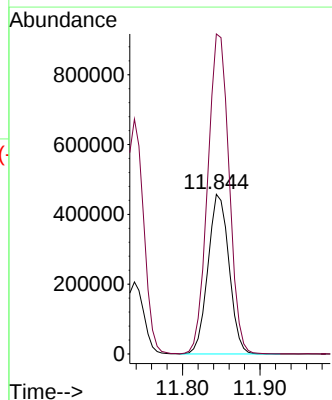
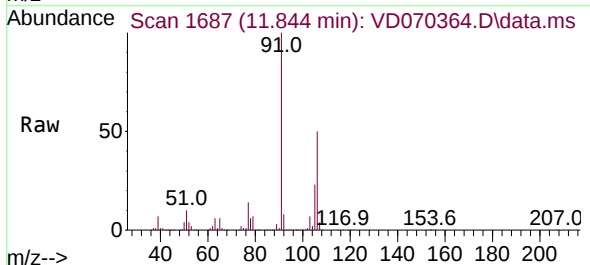
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

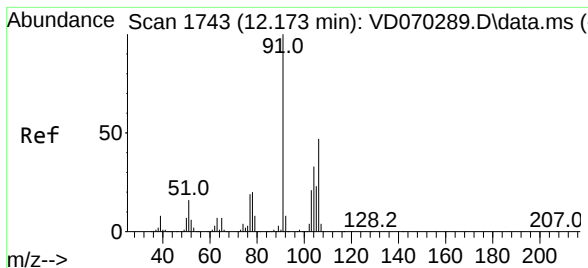
Tgt Ion: 91 Resp: 1095771
Ion Ratio Lower Upper
91 100
106 30.7 24.2 36.2



#68
m/p-Xylenes
Concen: 96.317 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:106 Resp: 862343
Ion Ratio Lower Upper
106 100
91 203.4 161.2 241.8

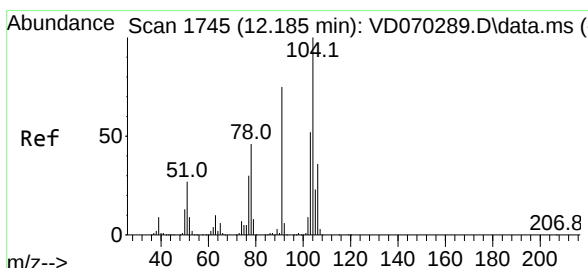
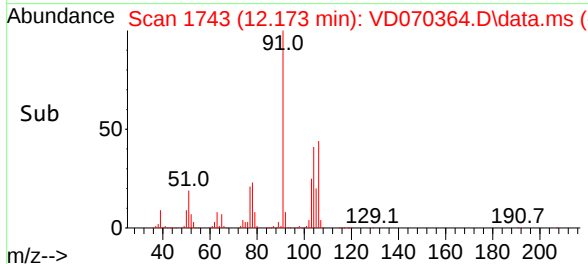
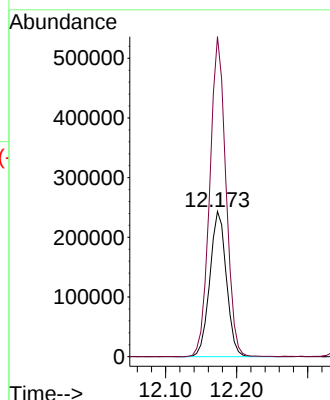
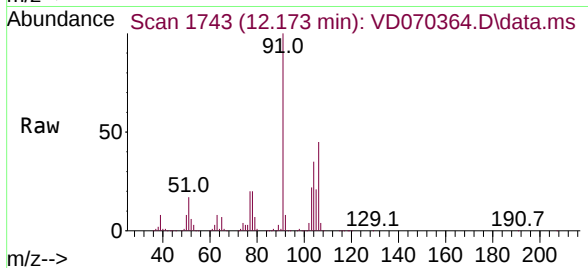




#69
o-Xylene
Concen: 49.003 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

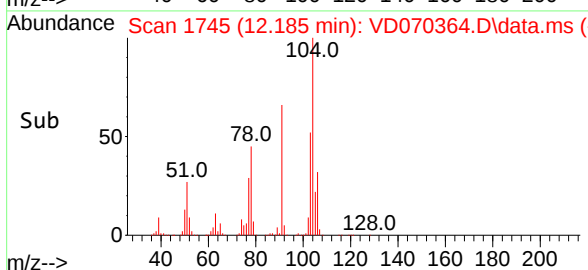
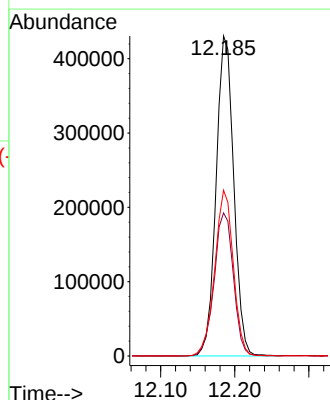
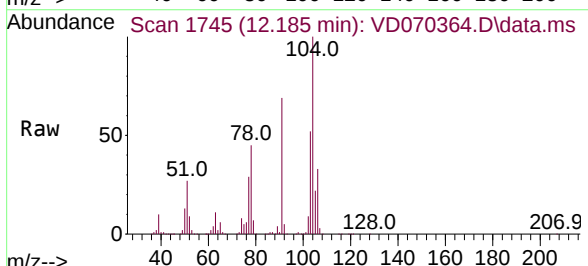
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

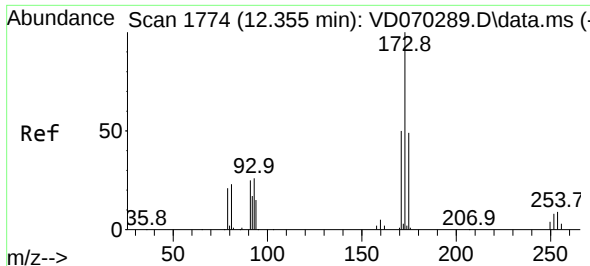
Tgt Ion:106 Resp: 393043
Ion Ratio Lower Upper
106 100
91 216.0 106.3 318.9



#70
Styrene
Concen: 50.779 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:104 Resp: 711492
Ion Ratio Lower Upper
104 100
78 48.8 38.6 57.8
103 54.6 43.4 65.0

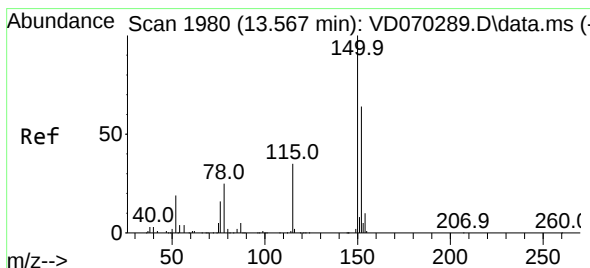
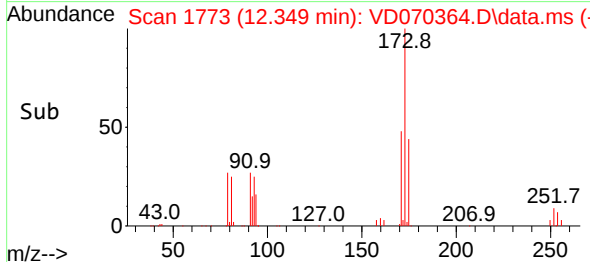
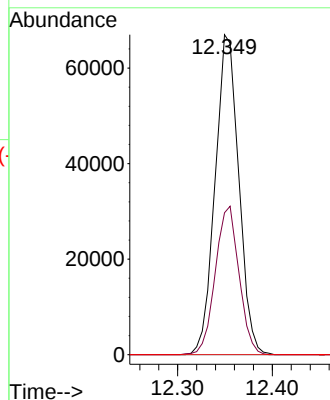
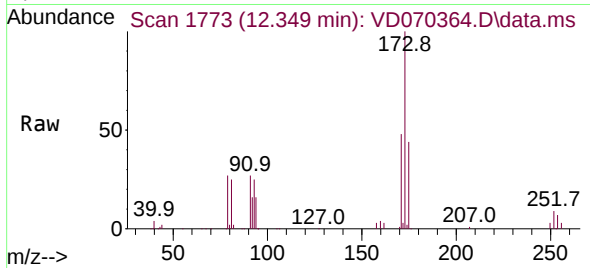




#71
Bromoform
Concen: 47.810 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

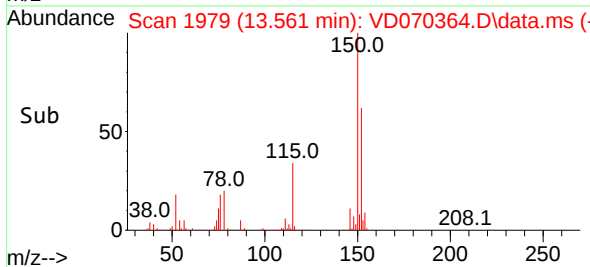
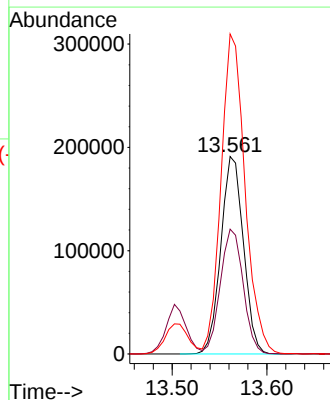
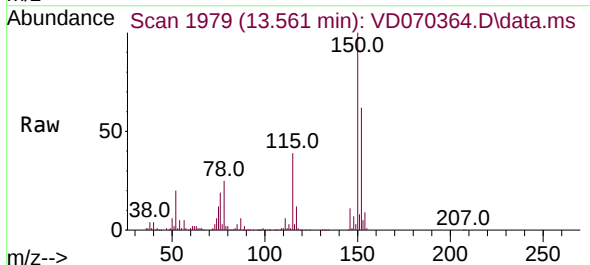
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

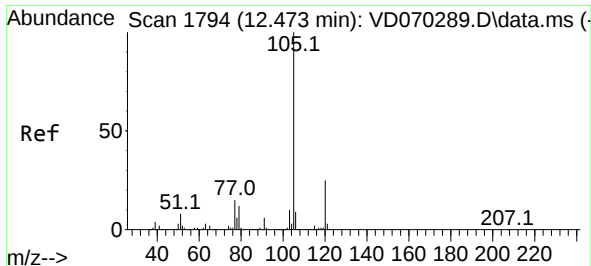
Tgt Ion:173 Resp: 116328
Ion Ratio Lower Upper
173 100
175 46.5 25.1 75.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:152 Resp: 317271
Ion Ratio Lower Upper
152 100
115 63.5 32.1 96.3
150 172.2 0.0 350.6

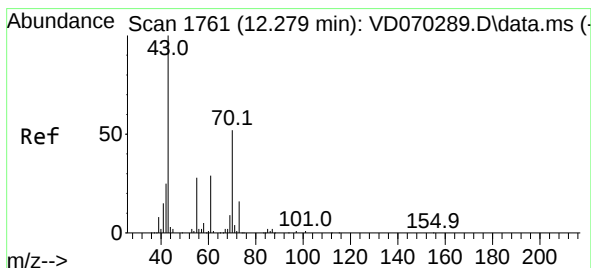
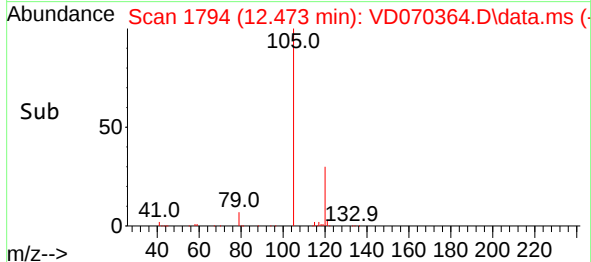
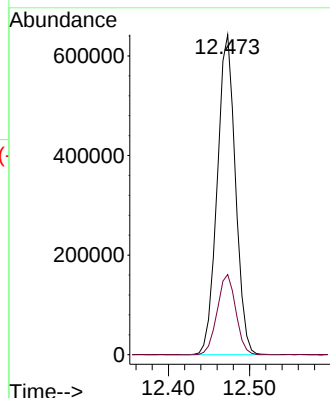
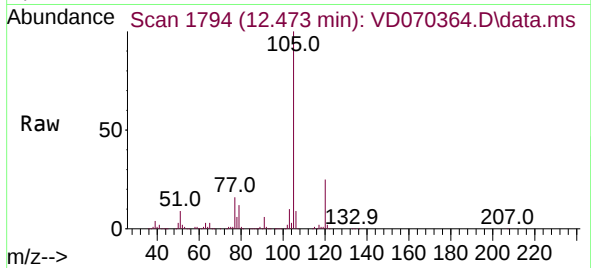




#73
Isopropylbenzene
Concen: 45.078 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

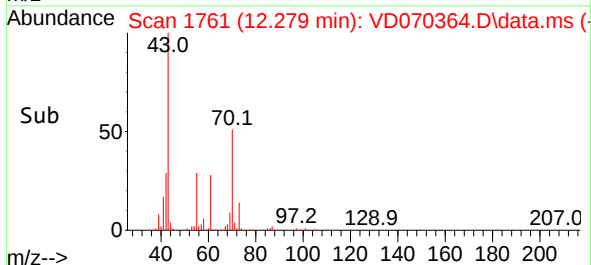
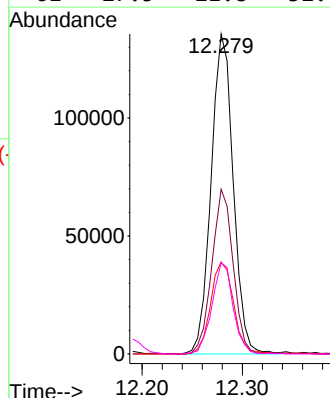
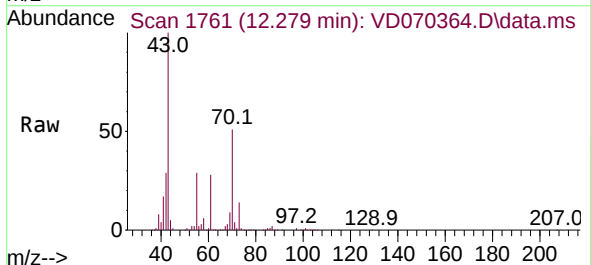
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

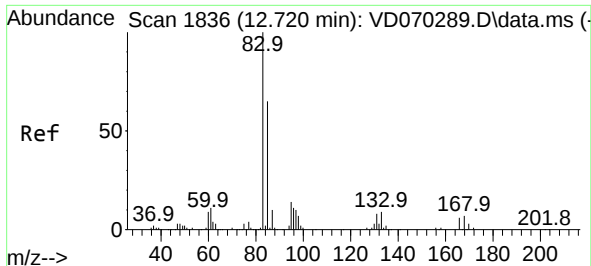
Tgt Ion:105 Resp: 1002985
Ion Ratio Lower Upper
105 100
120 25.5 13.0 38.9



#74
N-ethyl acetate
Concen: 42.907 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 43 Resp: 208012
Ion Ratio Lower Upper
43 100
70 49.5 41.4 62.0
55 30.1 22.8 34.2
61 27.5 21.8 32.6

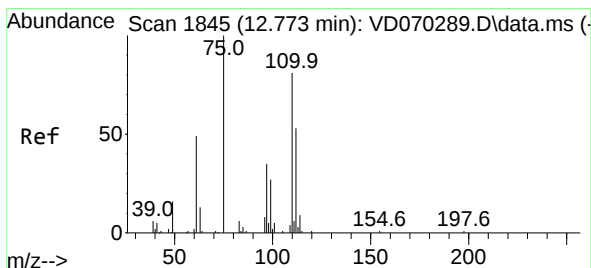
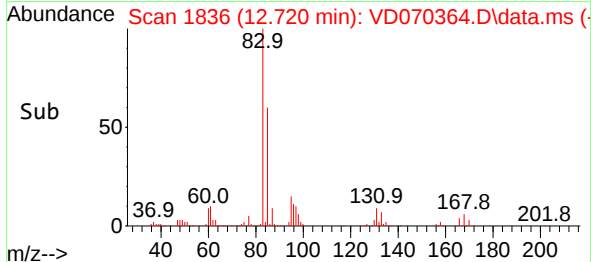
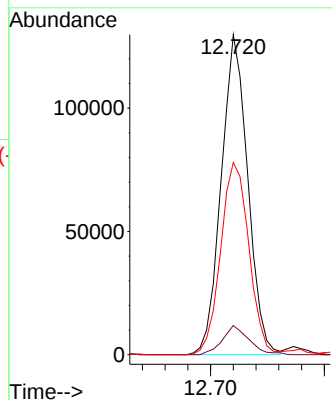
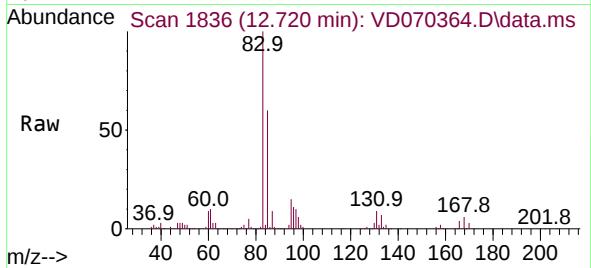




#75
 1,1,2,2-Tetrachloroethane
 Concen: 44.159 ug/l
 RT: 12.720 min Scan# 1836
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

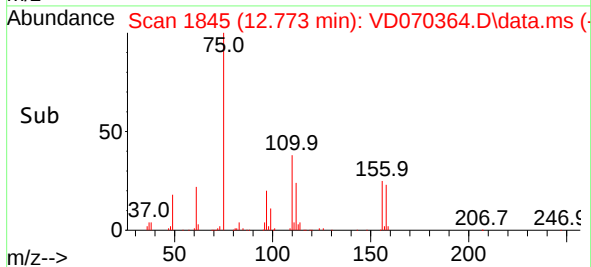
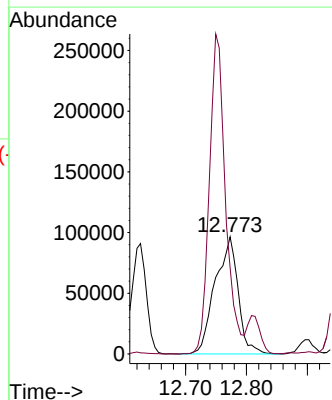
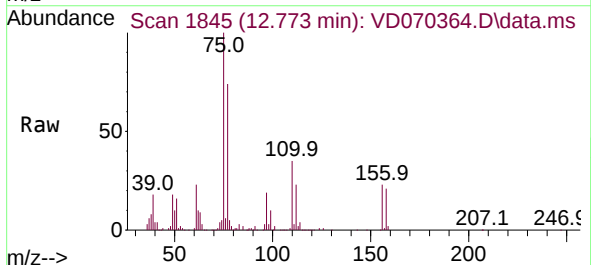
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

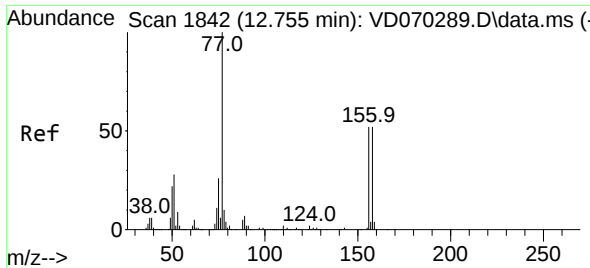
Tgt Ion: 83 Resp: 210439
 Ion Ratio Lower Upper
 83 100
 131 9.1 4.8 14.4
 85 63.9 32.1 96.3



#76
 1,2,3-Trichloropropane
 Concen: 78.719 ug/l
 RT: 12.773 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Tgt Ion: 75 Resp: 252627
 Ion Ratio Lower Upper
 75 100
 77 0.0 174.9 524.7#

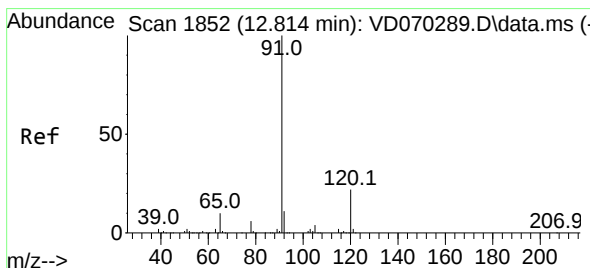
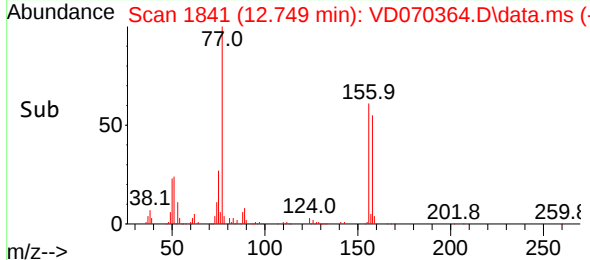
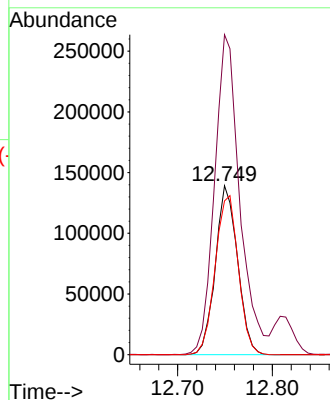
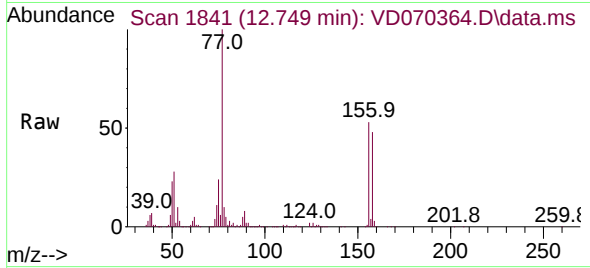




#77
Bromobenzene
Concen: 44.136 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

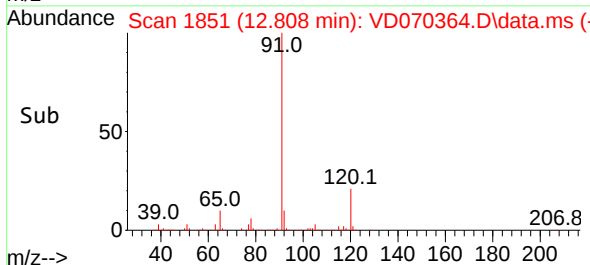
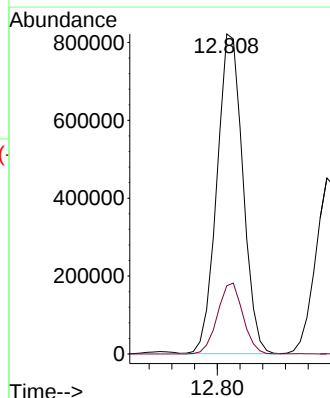
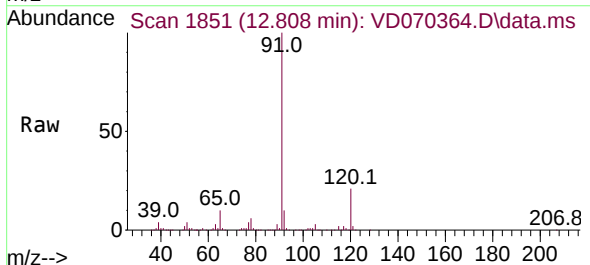
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

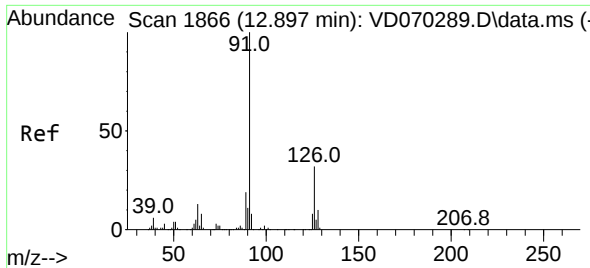
Tgt Ion:156 Resp: 226565
Ion Ratio Lower Upper
156 100
77 216.3 104.3 312.8
158 98.3 49.4 148.0



#78
n-propylbenzene
Concen: 45.066 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 91 Resp: 1301444
Ion Ratio Lower Upper
91 100
120 21.8 11.0 33.0

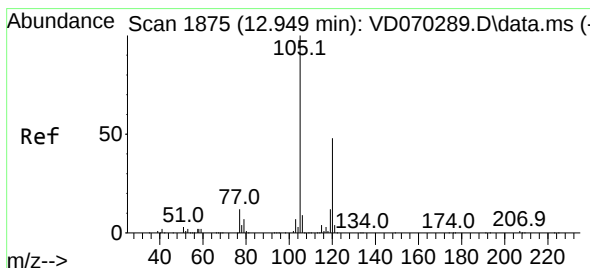
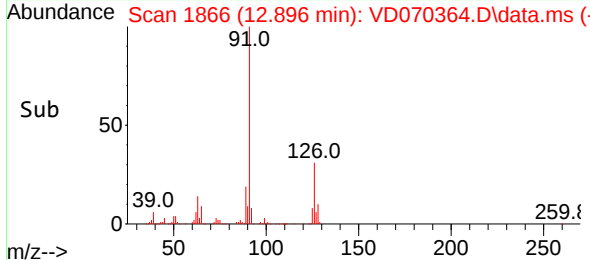
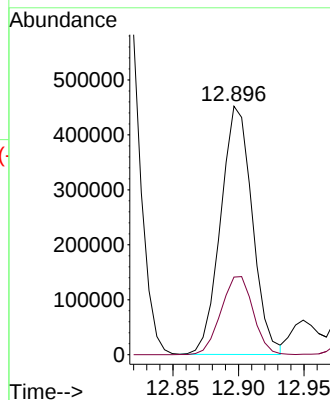
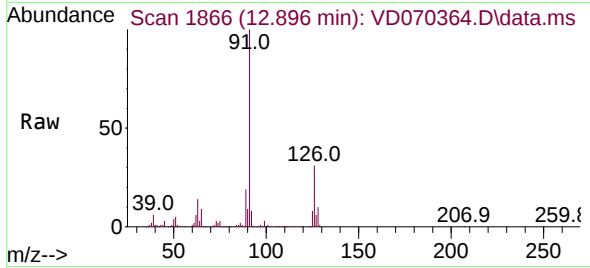




#79
2-Chlorotoluene
Concen: 45.120 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

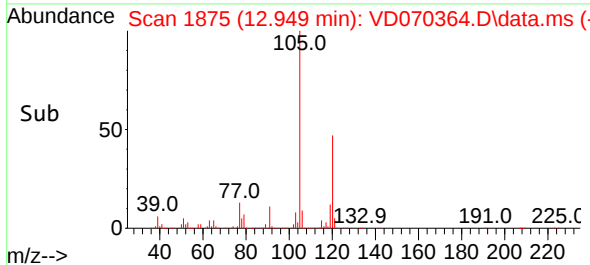
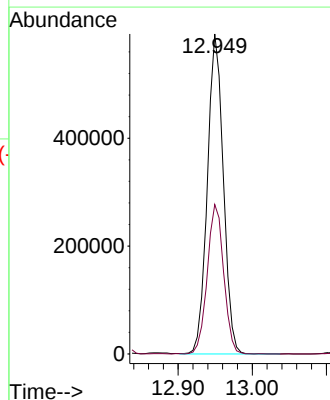
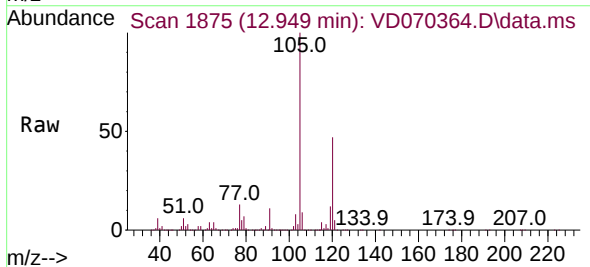
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

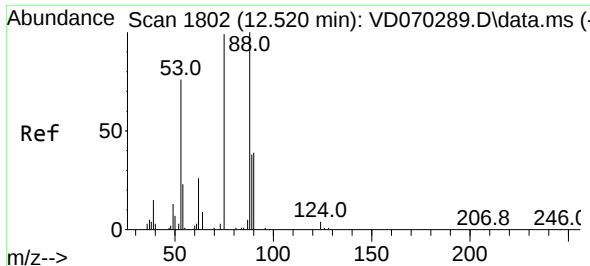
Tgt Ion: 91 Resp: 759499
Ion Ratio Lower Upper
91 100
126 31.9 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 46.166 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 105 Resp: 886510
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.2

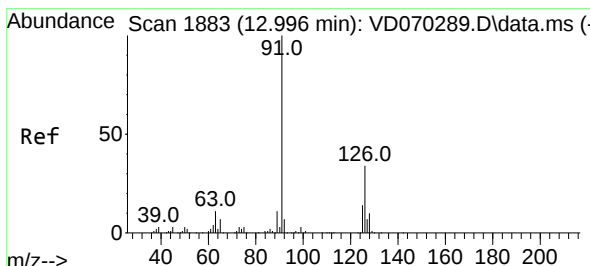
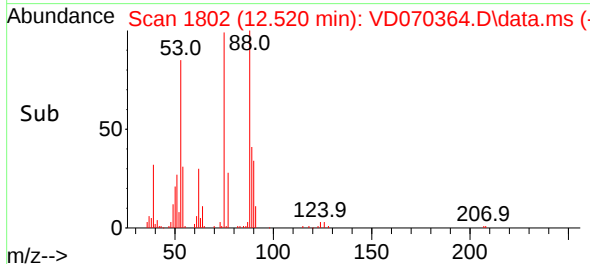
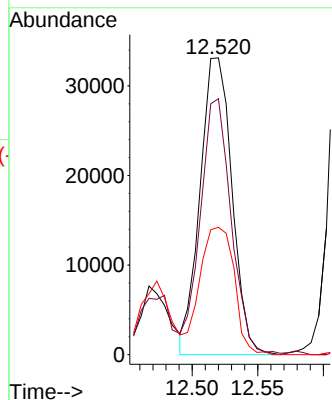
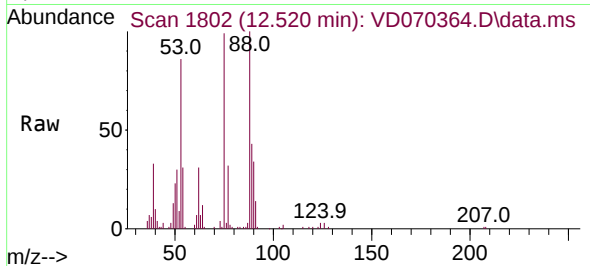




#81
trans-1,4-Dichloro-2-butene
Concen: 43.886 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

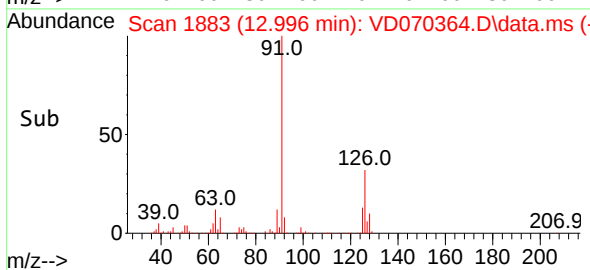
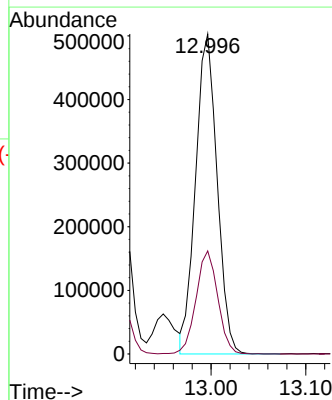
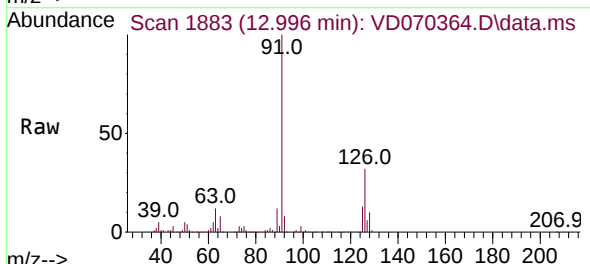
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

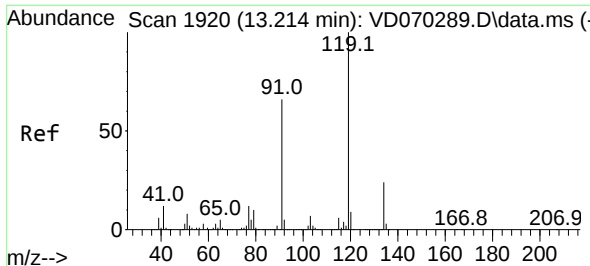
Tgt Ion: 75 Resp: 56210
Ion Ratio Lower Upper
75 100
53 82.3 64.2 96.2
89 46.6 35.6 53.4



#82
4-Chlorotoluene
Concen: 44.648 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

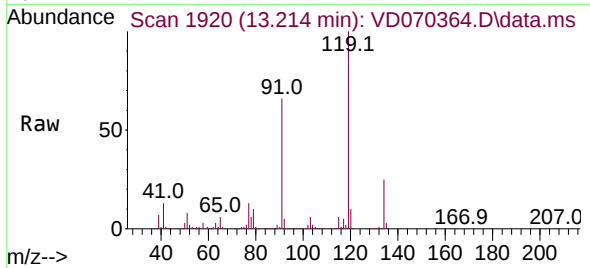
Tgt Ion: 91 Resp: 792853
Ion Ratio Lower Upper
91 100
126 32.5 16.2 48.5



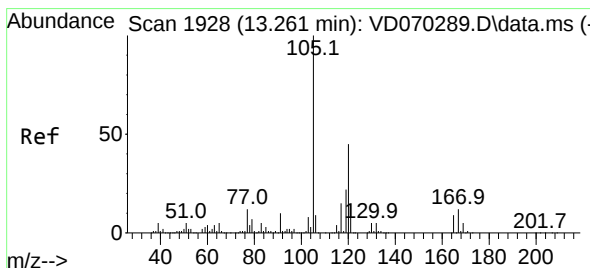
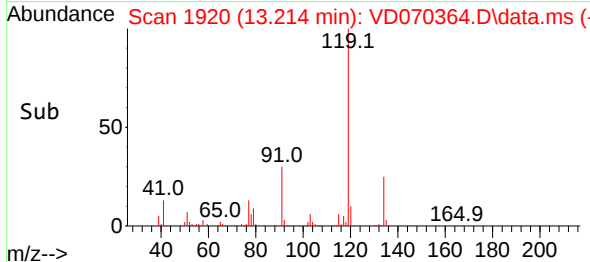
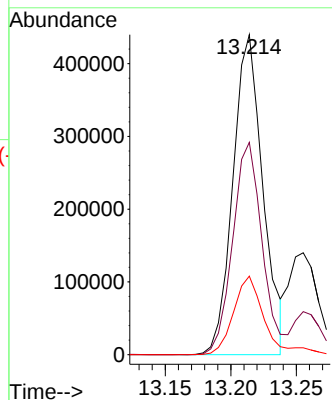


#83
tert-Butylbenzene
Concen: 45.469 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

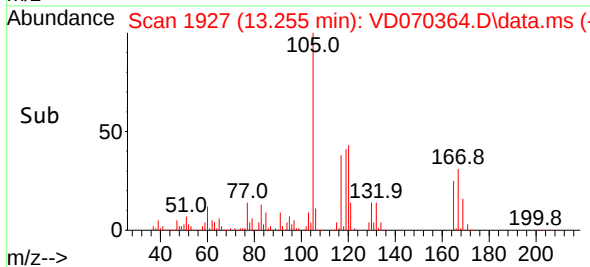
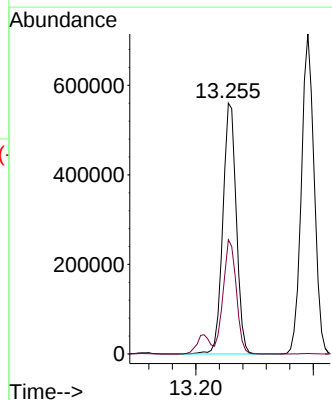
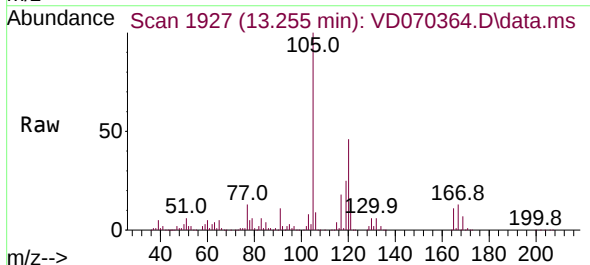


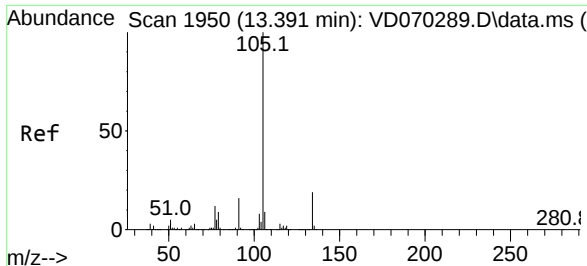
Tgt Ion:119 Resp: 700268
Ion Ratio Lower Upper
119 100
91 65.9 33.7 101.0
134 25.4 13.2 39.5



#84
1,2,4-Trimethylbenzene
Concen: 46.947 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:105 Resp: 887754
Ion Ratio Lower Upper
105 100
120 44.1 22.3 66.8

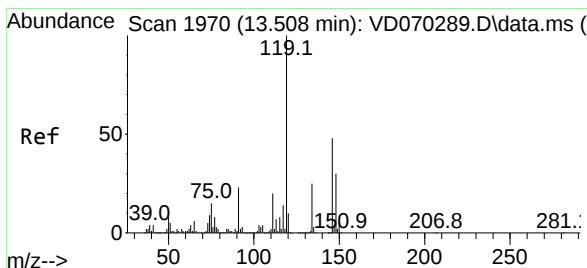
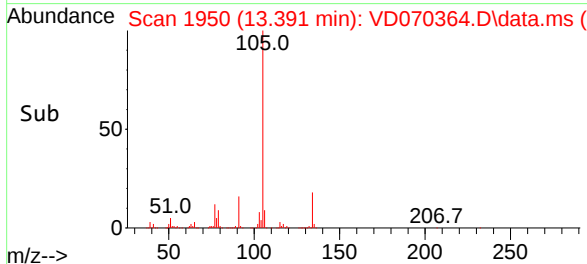
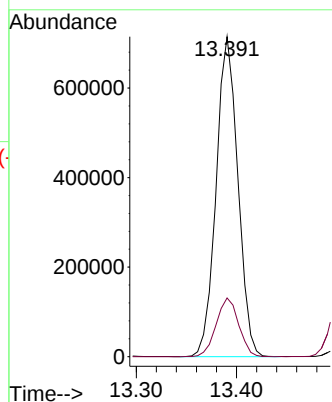
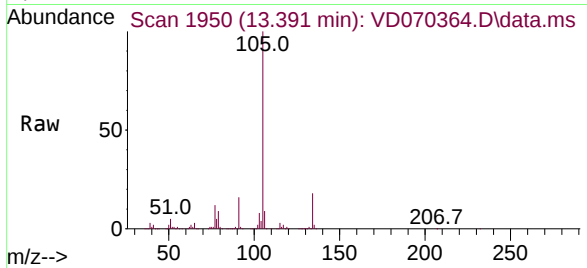




#85
 sec-Butylbenzene
 Concen: 43.861 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

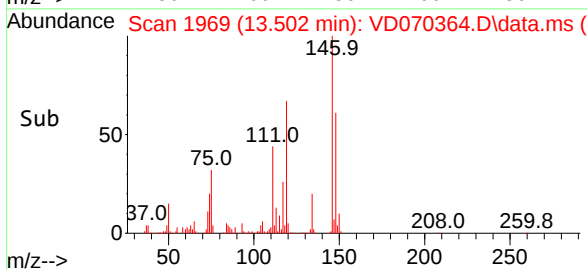
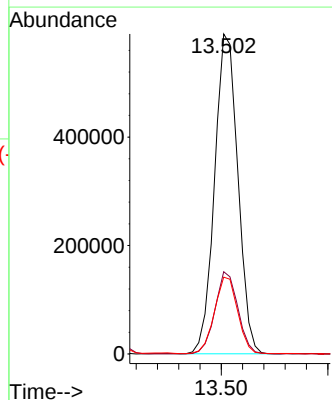
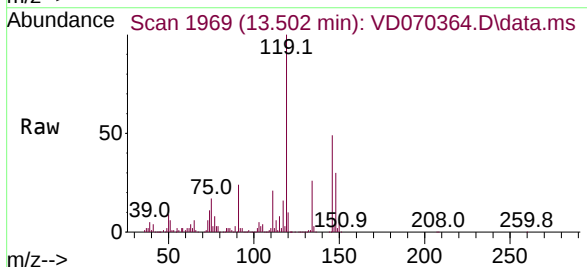
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

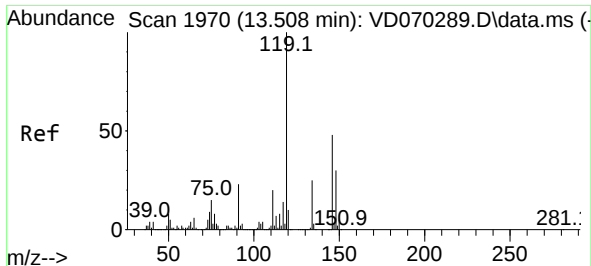
Tgt Ion:105 Resp: 1073736
 Ion Ratio Lower Upper
 105 100
 134 19.0 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 45.498 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Tgt Ion:119 Resp: 894914
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.7 38.0
 91 23.7 11.8 35.3

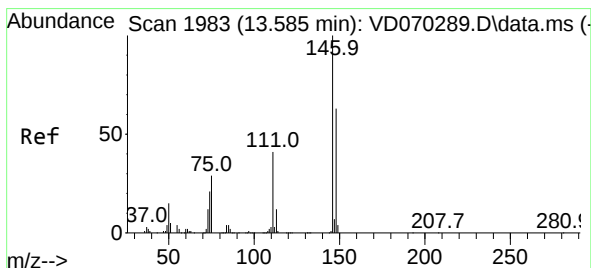
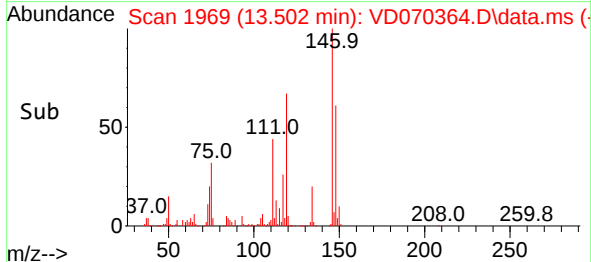
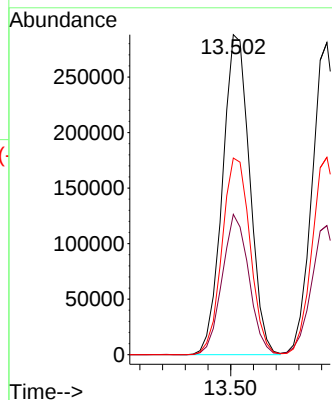
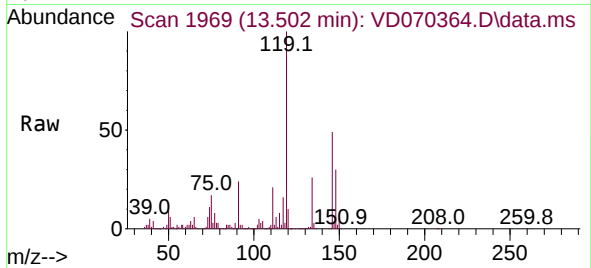




#87
1,3-Dichlorobenzene
Concen: 44.872 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

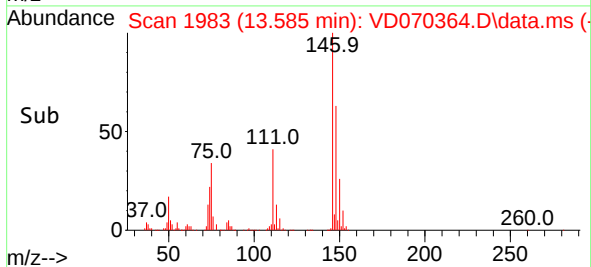
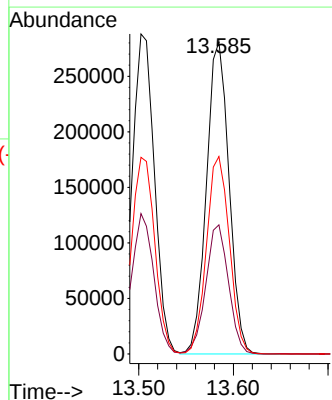
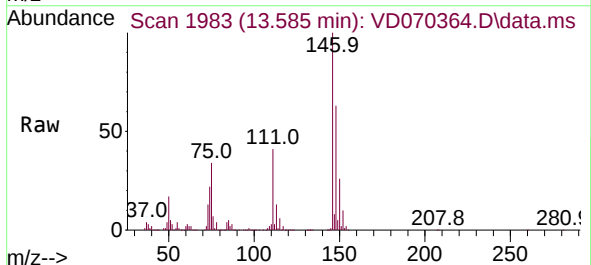
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

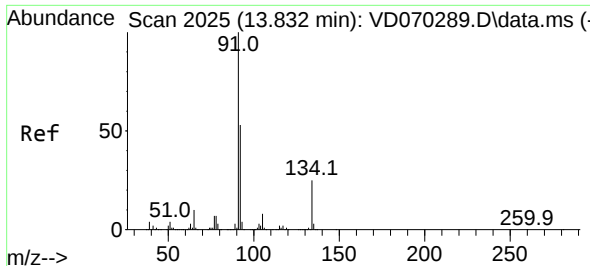
Tgt Ion:146 Resp: 479567
Ion Ratio Lower Upper
146 100
111 43.1 21.5 64.5
148 63.3 31.4 94.2



#88
1,4-Dichlorobenzene
Concen: 43.442 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:146 Resp: 466022
Ion Ratio Lower Upper
146 100
111 41.6 20.9 62.8
148 64.3 31.9 95.5

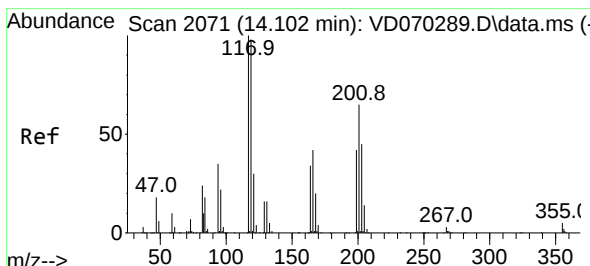
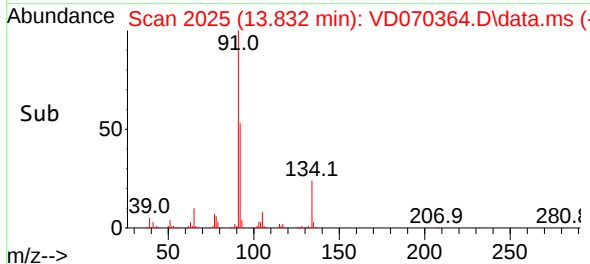
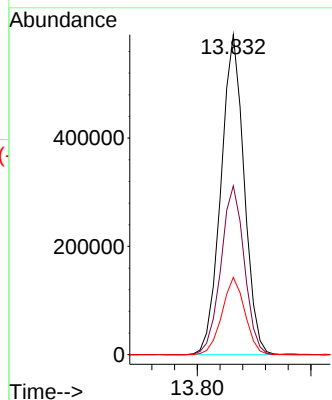
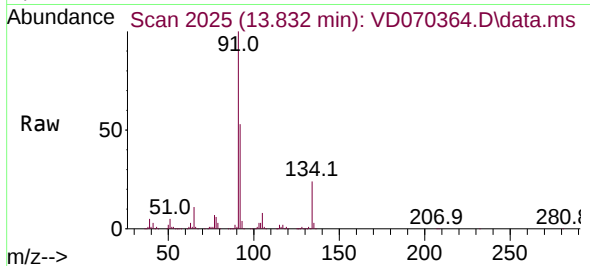




#89
n-Butylbenzene
Concen: 42.719 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

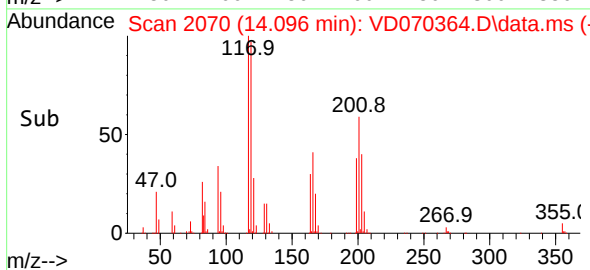
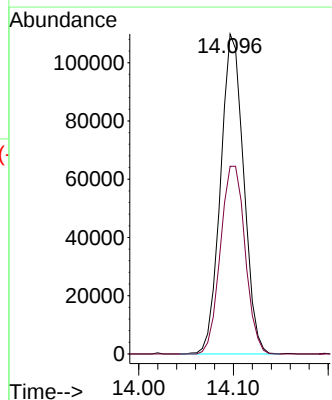
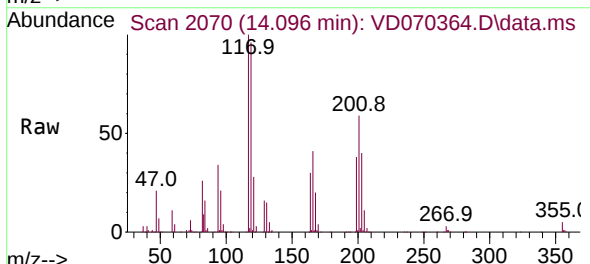
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

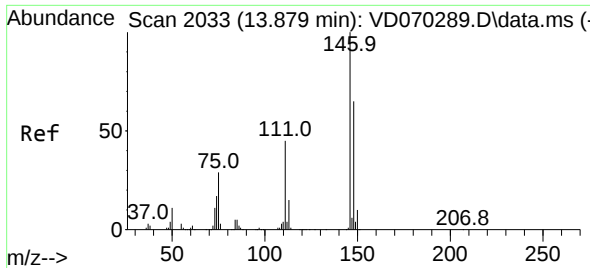
Tgt Ion:	91	Resp:	837749
Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.8	80.4
134	23.9	12.1	36.3



#90
Hexachloroethane
Concen: 41.398 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:	117	Resp:	186398
Ion	Ratio	Lower	Upper
117	100		
201	62.7	31.9	95.9

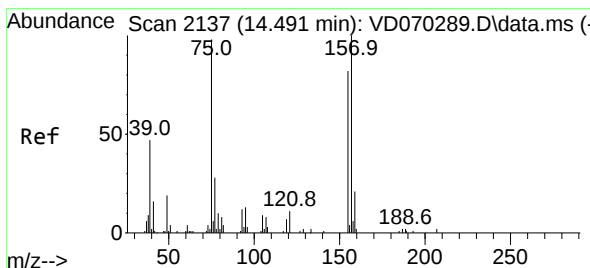
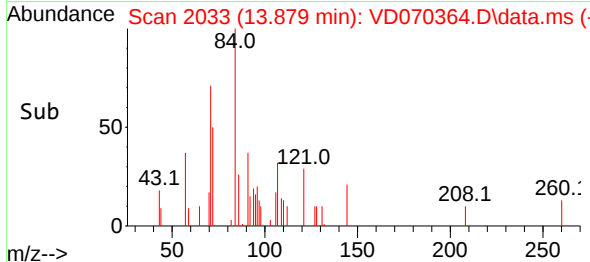
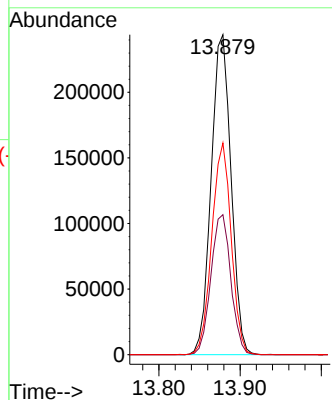
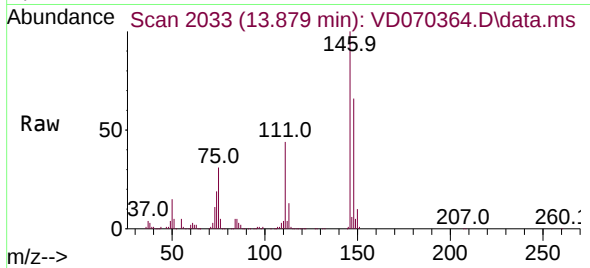




#91
1,2-Dichlorobenzene
Concen: 44.051 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

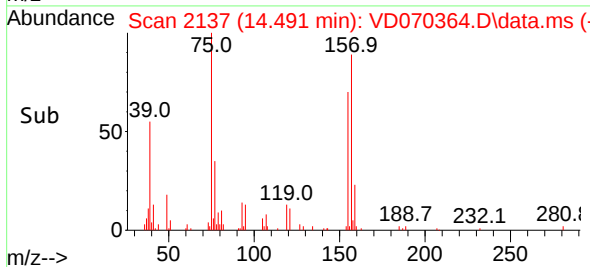
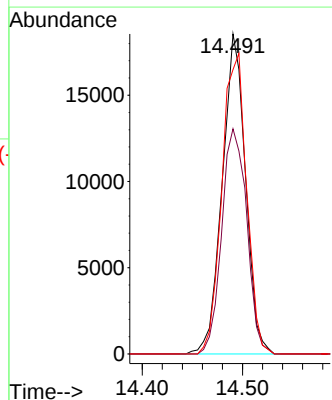
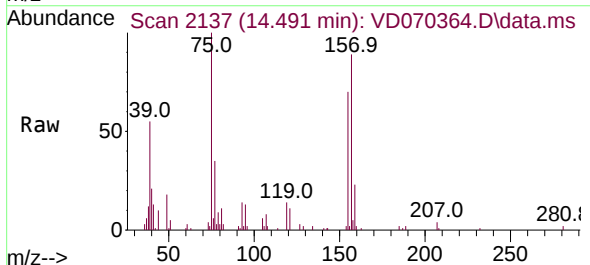
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

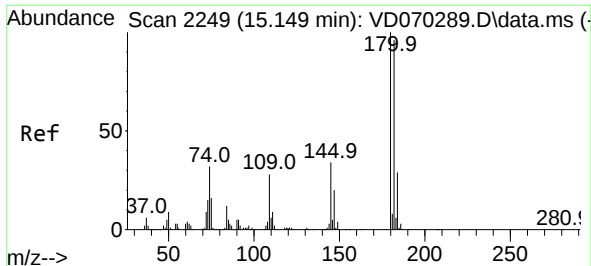
Tgt Ion:146 Resp: 415382
Ion Ratio Lower Upper
146 100
111 43.9 21.9 65.7
148 64.5 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 41.885 ug/l
RT: 14.491 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion: 75 Resp: 29893
Ion Ratio Lower Upper
75 100
155 75.6 40.3 120.9
157 99.6 48.9 146.6

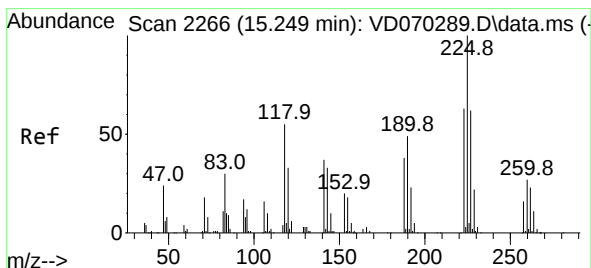
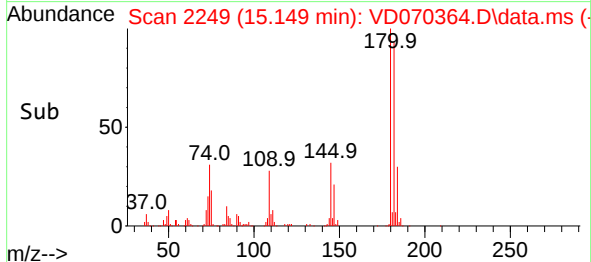
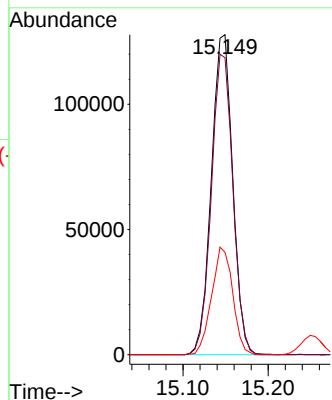
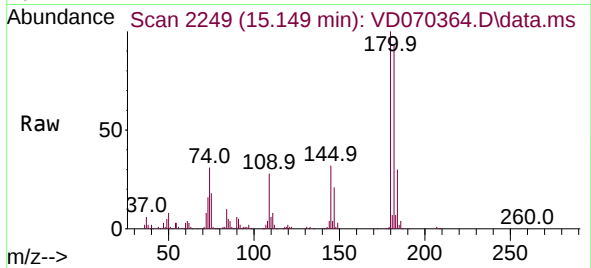




#93
1,2,4-Trichlorobenzene
Concen: 43.611 ug/l
RT: 15.149 min Scan# 2249
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

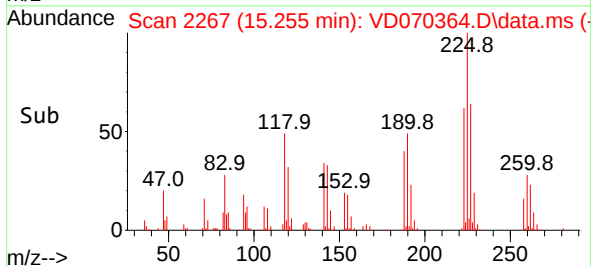
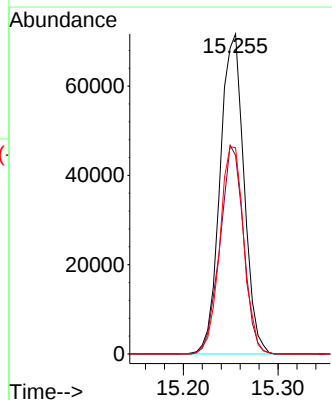
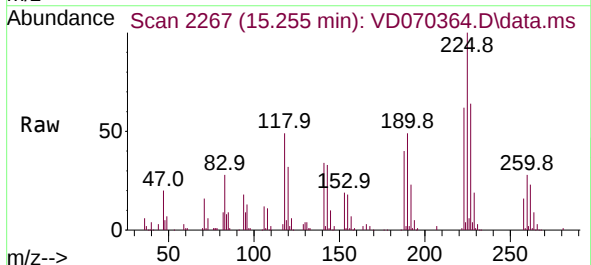
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

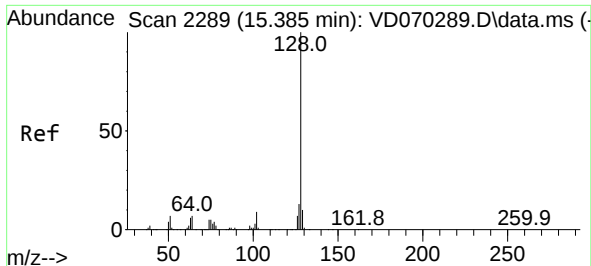
Tgt Ion:180 Resp: 222074
Ion Ratio Lower Upper
180 100
182 94.4 48.1 144.4
145 33.3 16.8 50.4



#94
Hexachlorobutadiene
Concen: 40.185 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. 0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:225 Resp: 125513
Ion Ratio Lower Upper
225 100
223 64.2 31.4 94.3
227 65.2 32.7 98.1

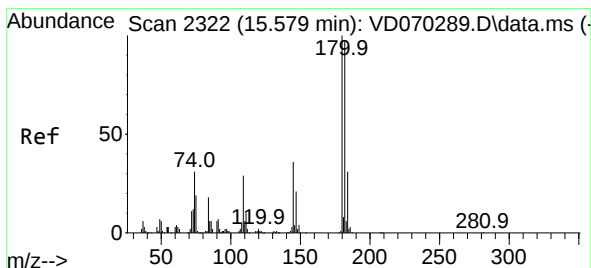
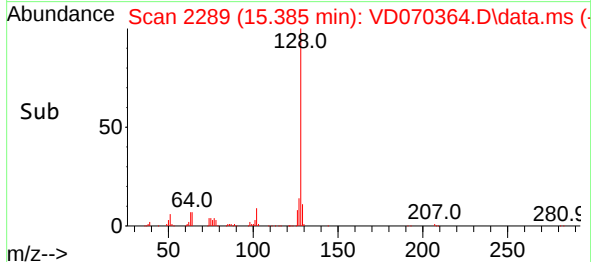
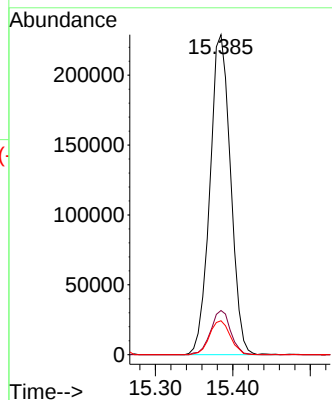
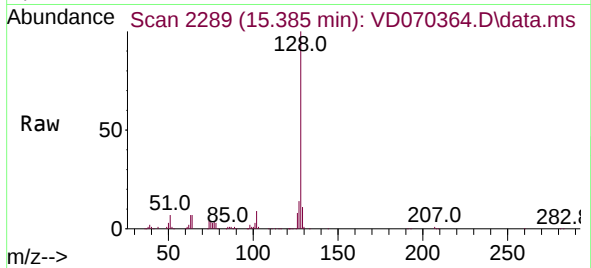




#95
Naphthalene
Concen: 45.825 ug/l
RT: 15.385 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 424080
Ion Ratio Lower Upper
128 100
127 13.4 10.5 15.7
129 10.7 9.0 13.4



#96
1,2,3-Trichlorobenzene
Concen: 44.127 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Tgt Ion:180 Resp: 198255
Ion Ratio Lower Upper
180 100
182 94.4 47.9 143.6
145 34.8 17.7 53.1

