

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
 Client Sampled :
 VSTDCCC050EC

Manual Integrations
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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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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.526	41	64188m	46.197	ug/l	
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	132748m	41.364	ug/l	
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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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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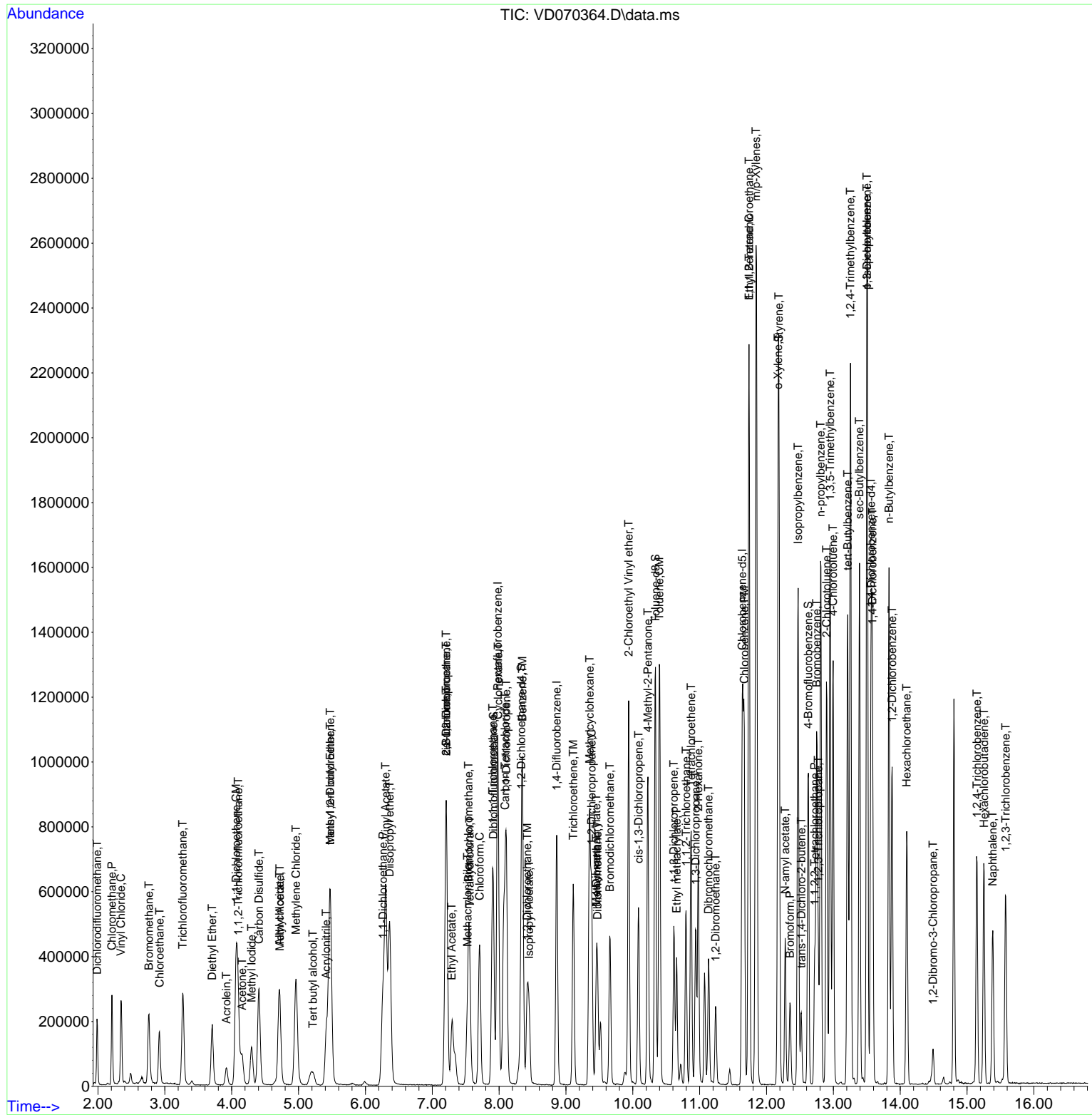
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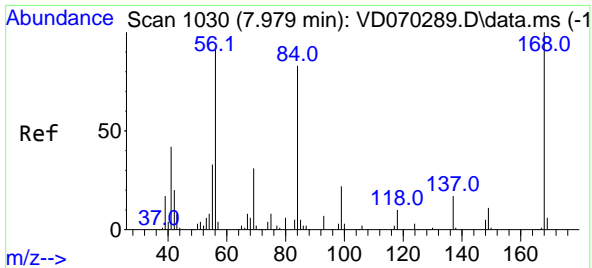
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091421\
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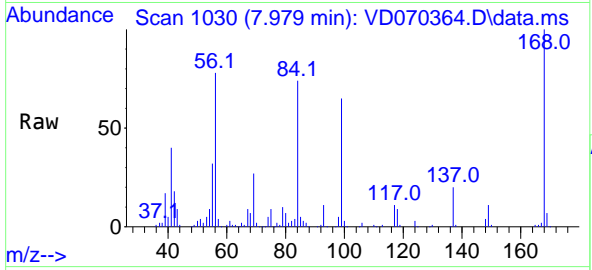
Quant Time: Sep 15 02:48:34 2021
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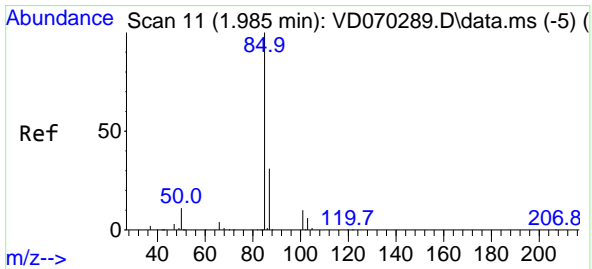
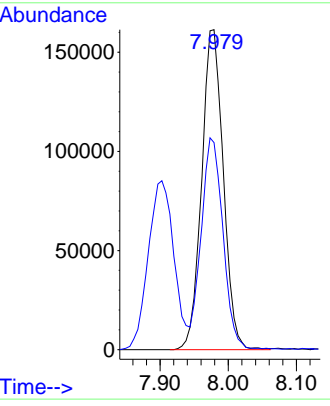
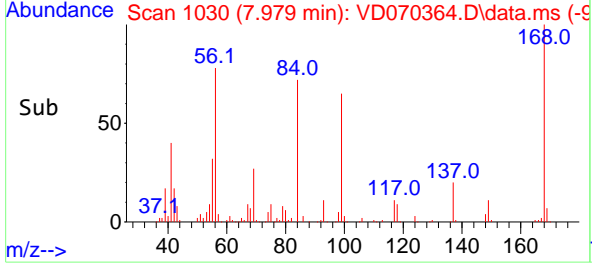
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.979 min Scan# 1030
 Delta R.T. 0.000 min
 Lab File: VD070364.D
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 ClientSampleId : VSTDCCC050EC

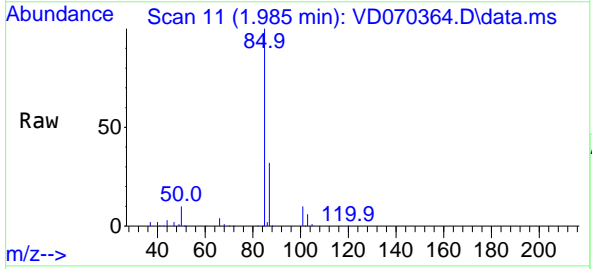


Tgt Ion: 168 Resp: 356770
 Ion Ratio Lower Upper
 168 100
 99 64.4 50.8 76.2

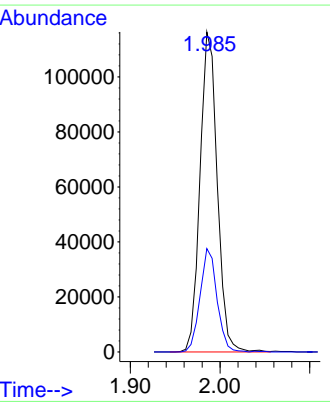
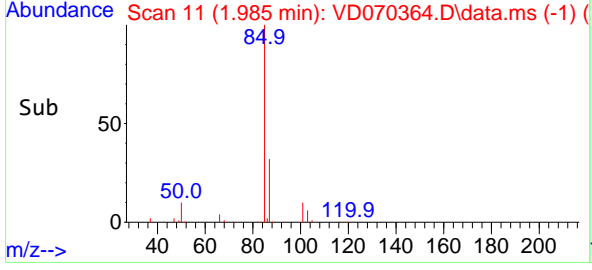
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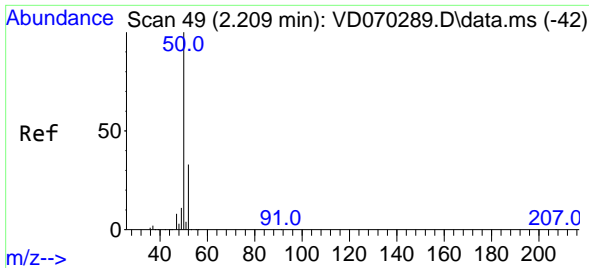


#2
 Dichlorodifluoromethane
 Concen: 42.806 ug/l
 RT: 1.985 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



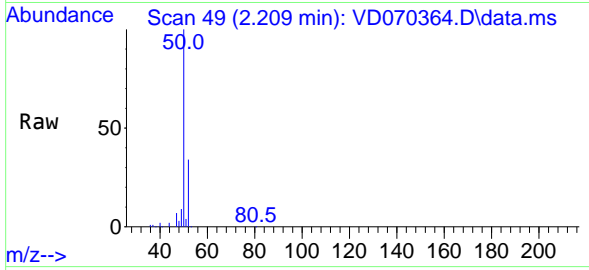
Tgt Ion: 85 Resp: 154955
 Ion Ratio Lower Upper
 85 100
 87 32.3 15.6 46.8





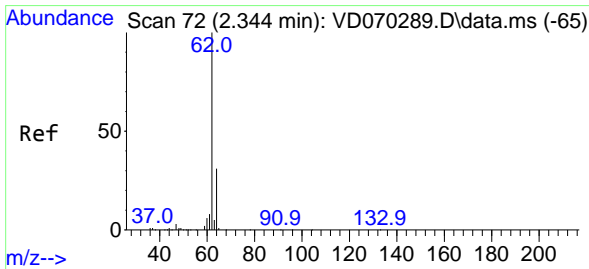
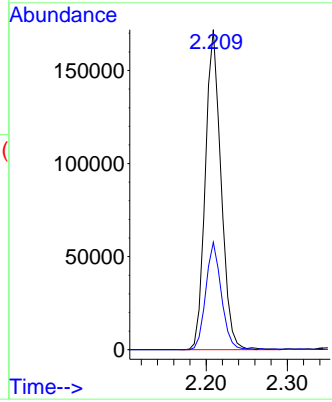
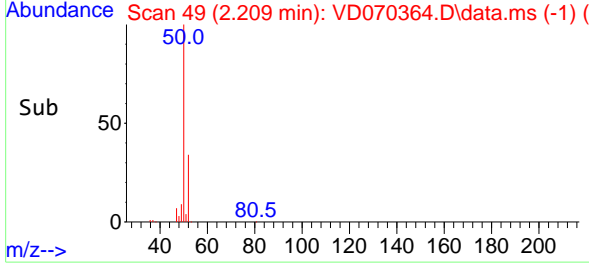
#3
 Chloromethane
 Concen: 47.548 ug/l
 RT: 2.209 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: VD070364.D
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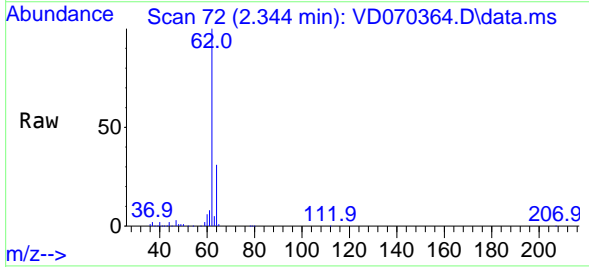


Tgt Ion: 50 Resp: 230438
 Ion Ratio Lower Upper
 50 100
 52 33.6 26.2 39.2

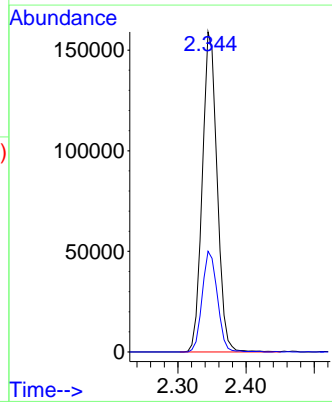
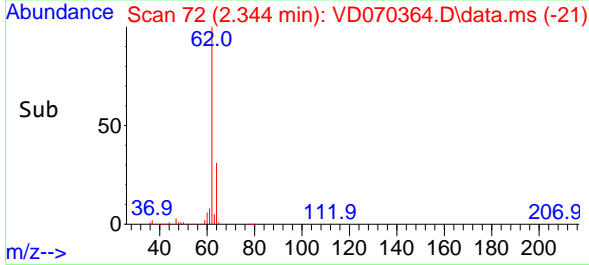
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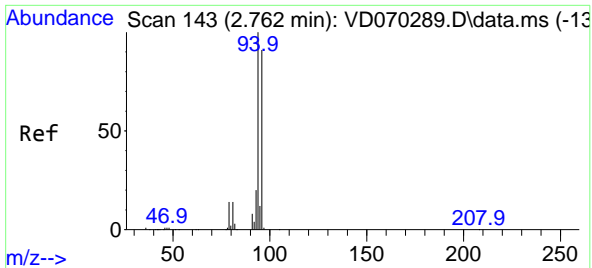


#4
 Vinyl Chloride
 Concen: 42.802 ug/l
 RT: 2.344 min Scan# 72
 Delta R.T. 0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



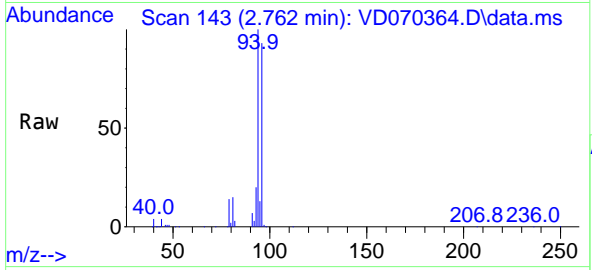
Tgt Ion: 62 Resp: 240261
 Ion Ratio Lower Upper
 62 100
 64 31.4 24.6 36.8





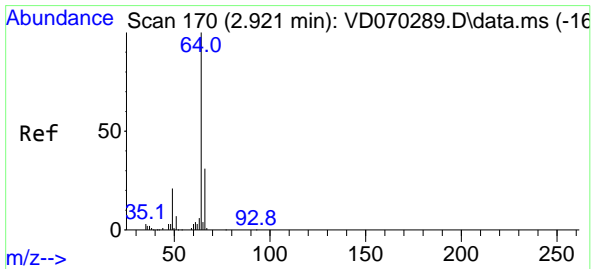
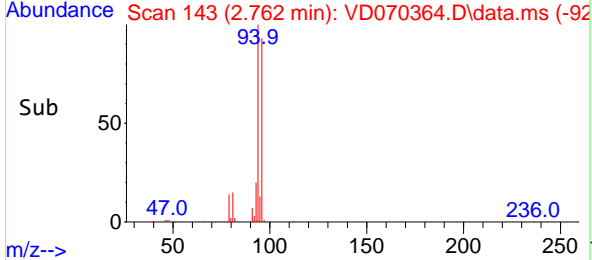
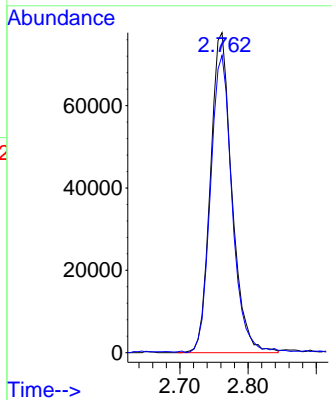
#5
 Bromomethane
 Concen: 50.092 ug/l
 RT: 2.762 min Scan# 143
 Delta R.T. -0.000 min
 Lab File: VD070364.D
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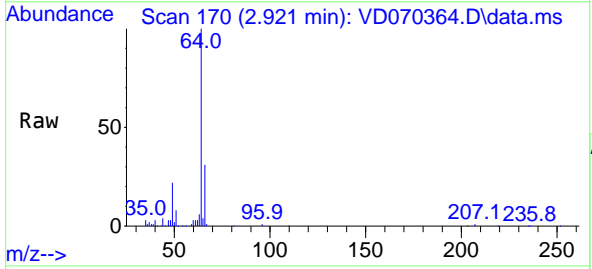


Tgt Ion: 94 Resp: 170710
 Ion Ratio Lower Upper
 94 100
 96 92.6 73.0 109.6

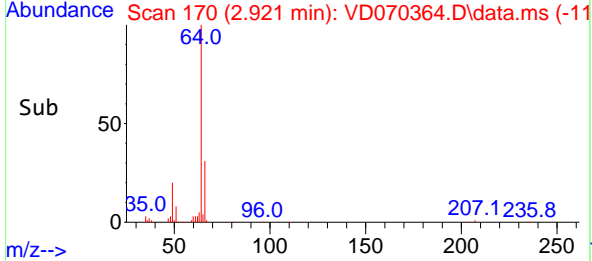
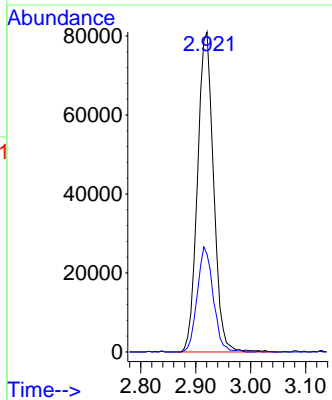
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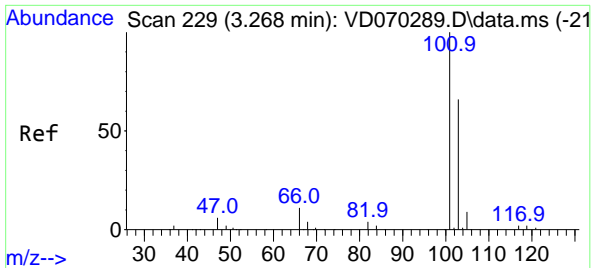


#6
 Chloroethane
 Concen: 48.212 ug/l
 RT: 2.921 min Scan# 170
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



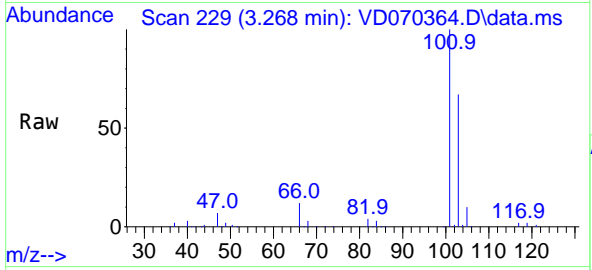
Tgt Ion: 64 Resp: 164273
 Ion Ratio Lower Upper
 64 100
 66 30.5 25.0 37.4





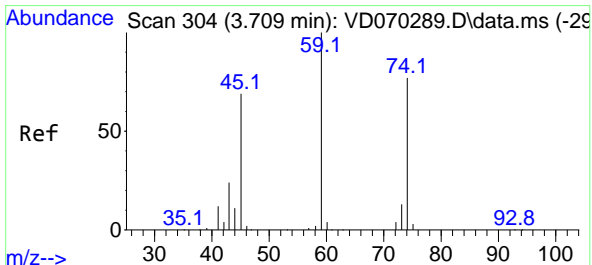
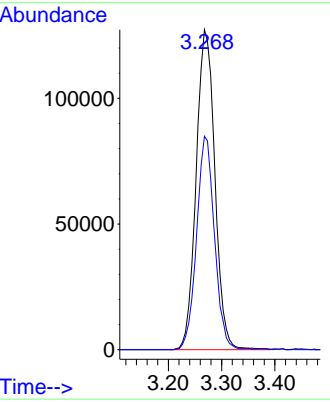
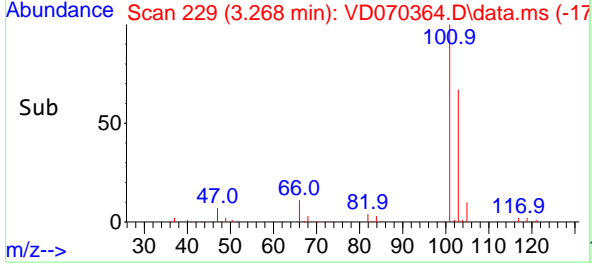
Trichlorofluoromethane
 Concen: 41.840 ug/l
 RT: 3.268 min Scan# 229
 Delta R.T. -0.000 min
 Lab File: VD070364.D
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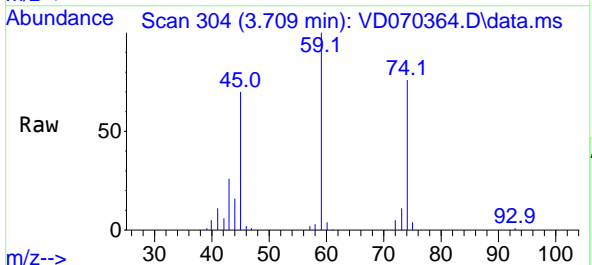


Tgt Ion:101 Resp: 310641
 Ion Ratio Lower Upper
 101 100
 103 66.7 53.0 79.6

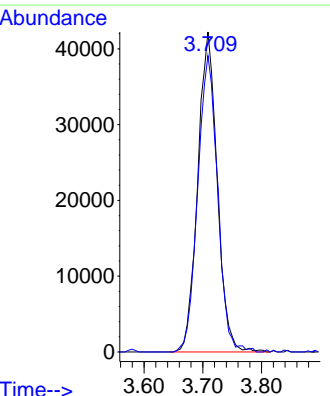
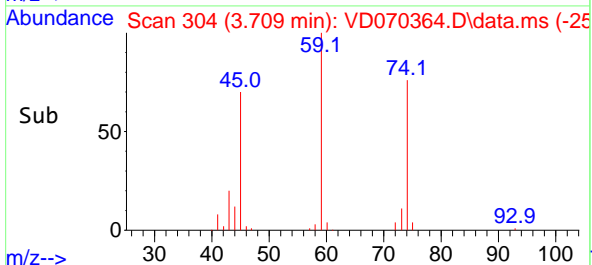
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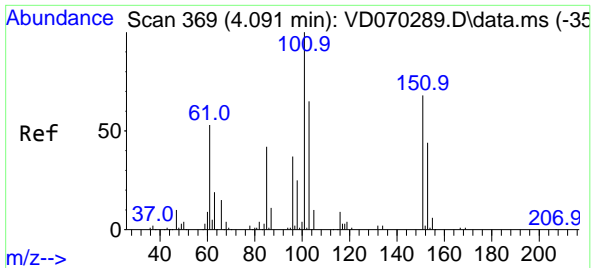


Diethyl Ether
 Concen: 47.194 ug/l
 RT: 3.709 min Scan# 304
 Delta R.T. -0.000 min
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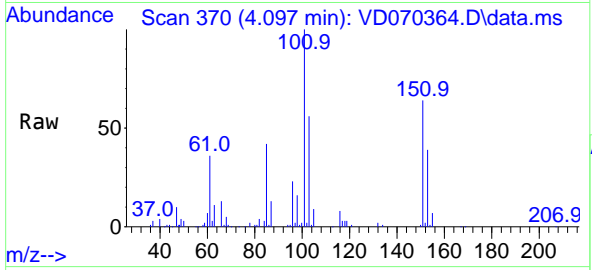
Tgt Ion: 74 Resp: 96863
 Ion Ratio Lower Upper
 74 100
 45 95.1 44.5 133.5





#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

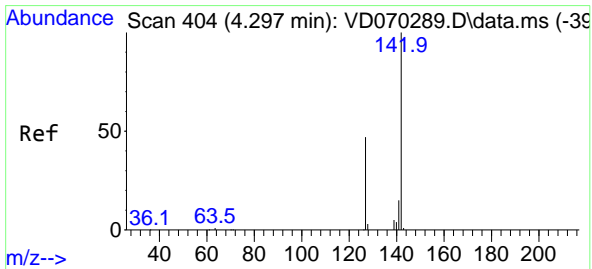
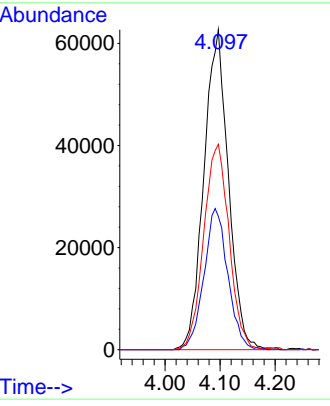
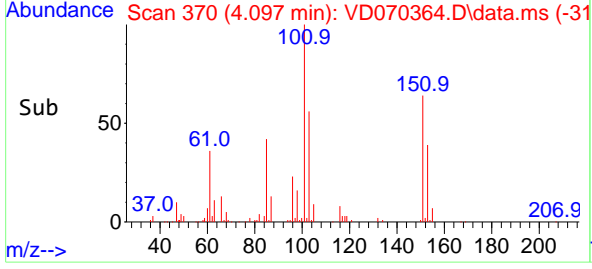
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC



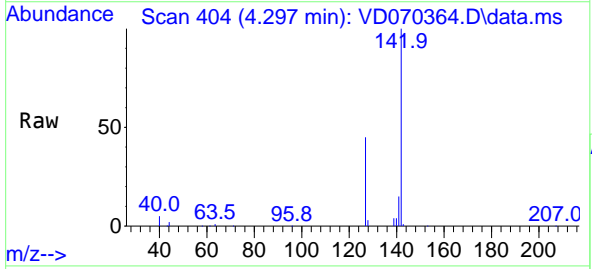
Tgt Ion:101 Resp: 194125

Ion	Ratio	Lower	Upper
101	100		
85	43.1	33.8	50.8
151	66.5	55.8	83.6

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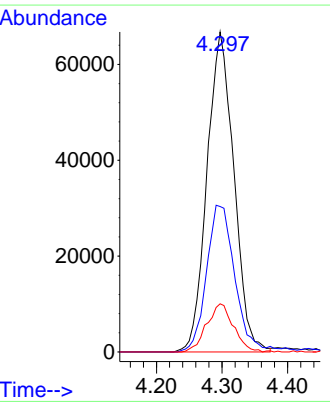
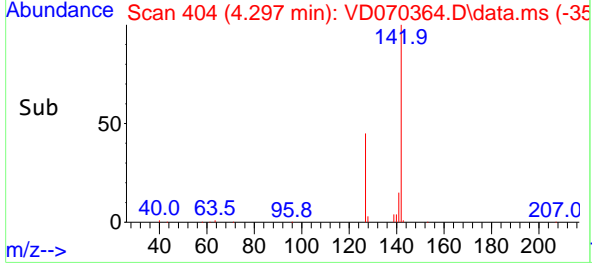


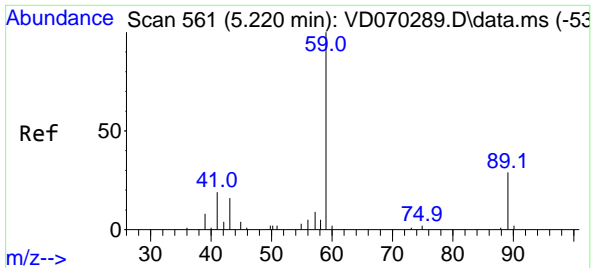
#10
 Methyl Iodide
 Concen: 43.190 ug/l
 RT: 4.297 min Scan# 404
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion:142 Resp: 190055

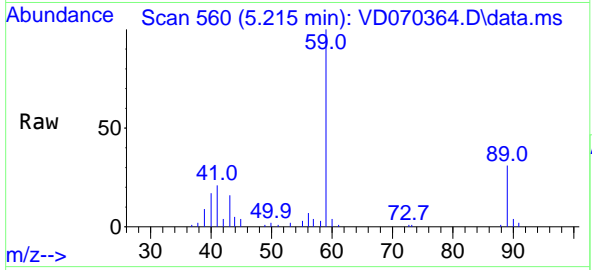
Ion	Ratio	Lower	Upper
142	100		
127	47.7	36.9	55.3
141	15.0	11.8	17.6





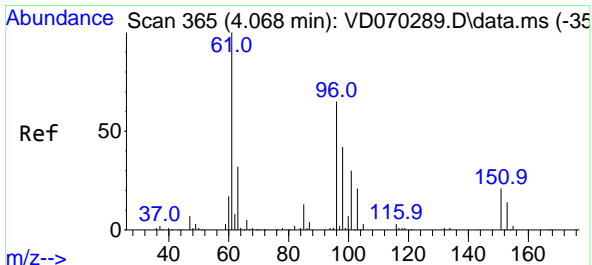
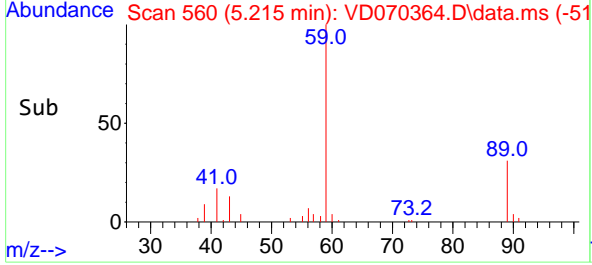
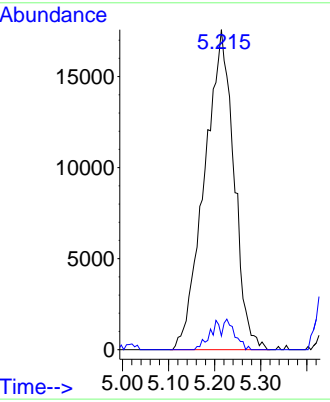
#11
 Tert butyl alcohol
 Concen: 150.844 ug/l
 RT: 5.215 min Scan# 560
 Delta R.T. -0.005 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050EC

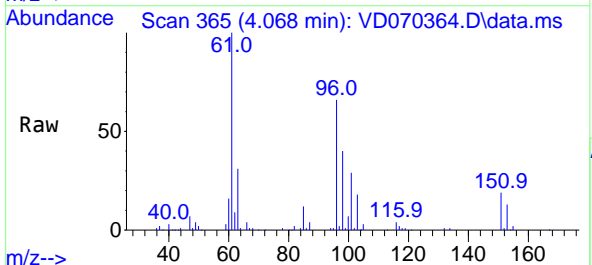


Tgt Ion: 59 Resp: 78132
 Ion Ratio Lower Upper
 59 100
 57 3.7 0.0 0.0#

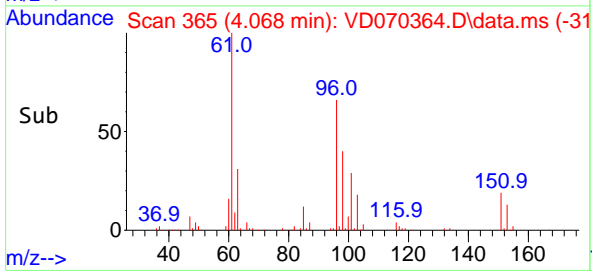
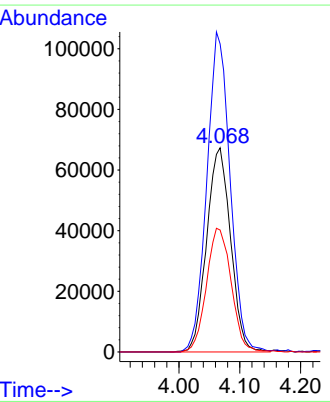
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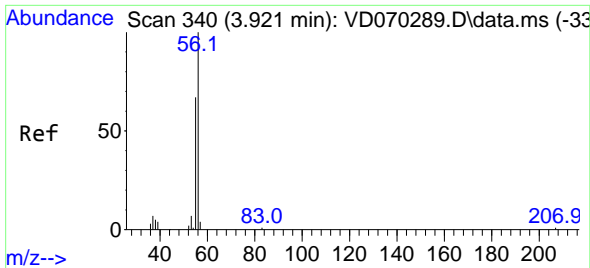


#12
 1,1-Dichloroethene
 Concen: 44.329 ug/l
 RT: 4.068 min Scan# 365
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



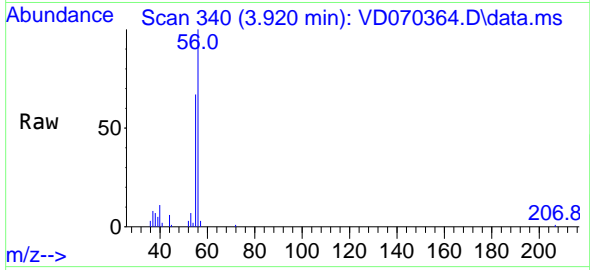
Tgt Ion: 96 Resp: 184122
 Ion Ratio Lower Upper
 96 100
 61 150.9 123.2 184.8
 98 59.8 51.9 77.9





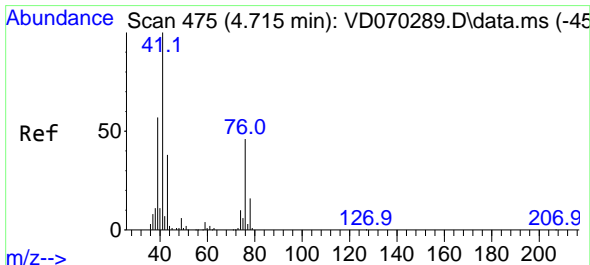
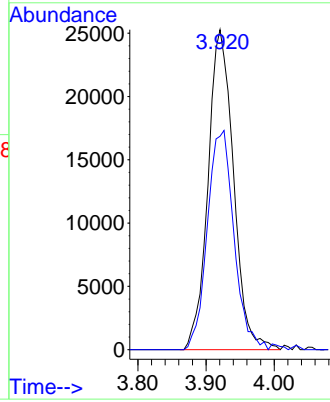
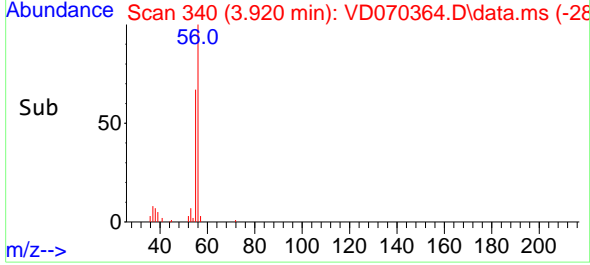
#13
 Acrolein
 Concen: 289.097 ug/l
 RT: 3.920 min Scan# 340
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050EC

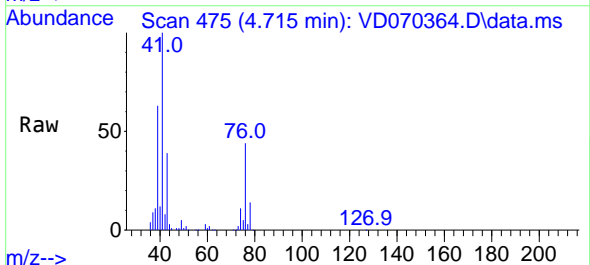


Tgt Ion: 56 Resp: 65836
 Ion Ratio Lower Upper
 56 100
 55 71.4 54.2 81.2

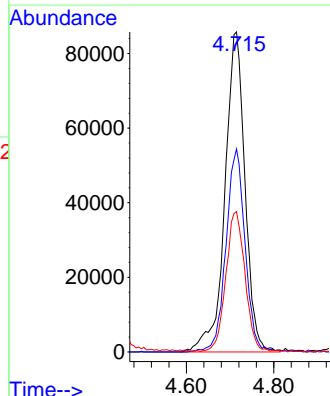
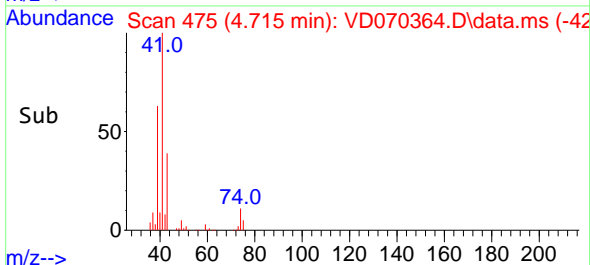
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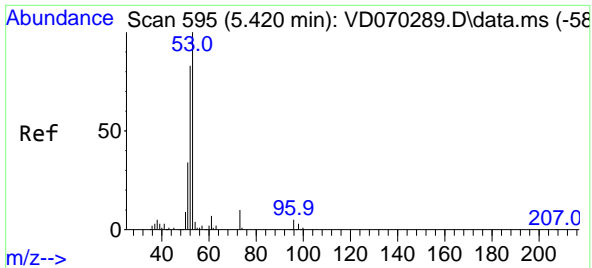


#14
 Allyl chloride
 Concen: 44.861 ug/l
 RT: 4.715 min Scan# 475
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



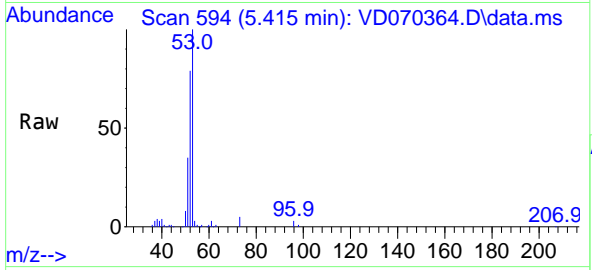
Tgt Ion: 41 Resp: 273813
 Ion Ratio Lower Upper
 41 100
 39 60.4 46.2 69.4
 76 41.4 34.1 51.1





#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

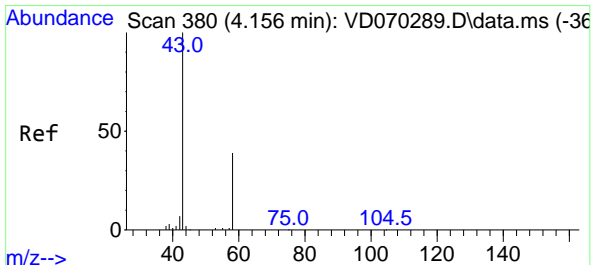
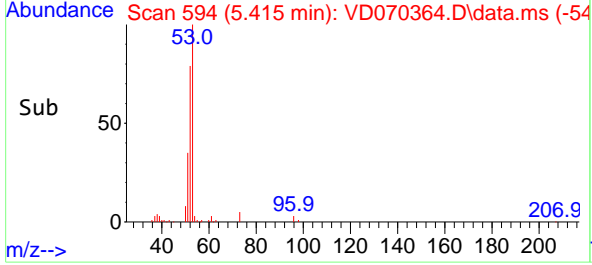
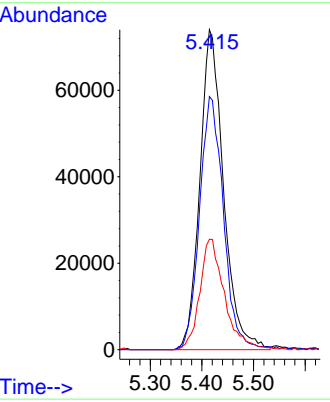
Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050EC



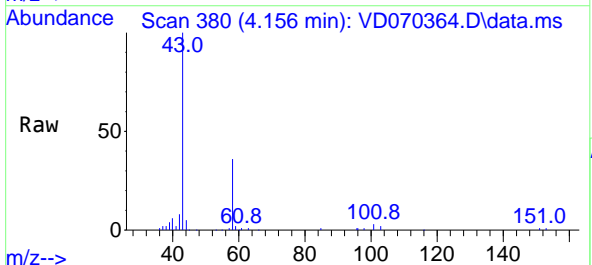
Tgt Ion: 53 Resp: 235215

Ion	Ratio	Lower	Upper
53	100		
52	80.4	64.6	97.0
51	36.2	27.8	41.8

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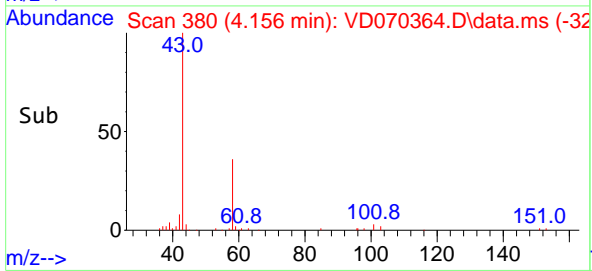
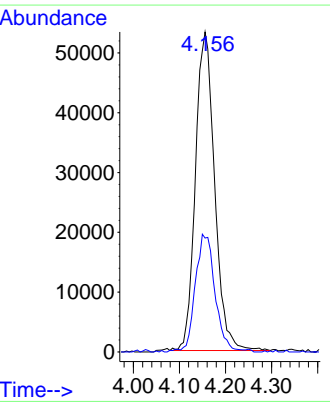


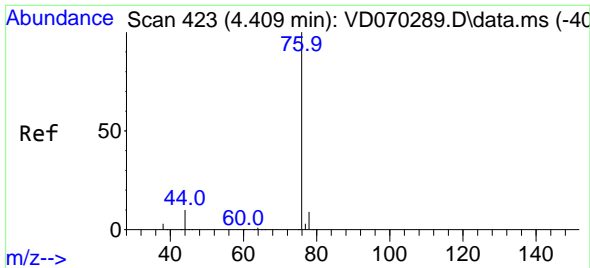
#16
 Acetone
 Concen: 189.464 ug/l
 RT: 4.156 min Scan# 380
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 43 Resp: 154957

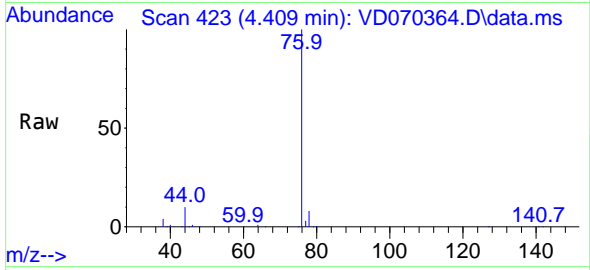
Ion	Ratio	Lower	Upper
43	100		
58	35.4	30.9	46.3





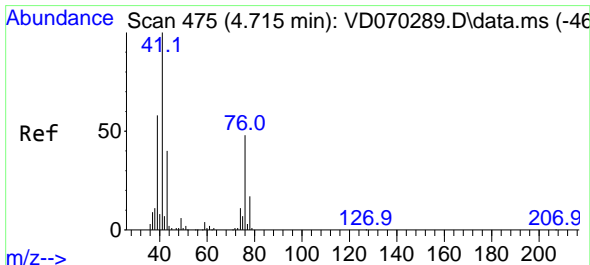
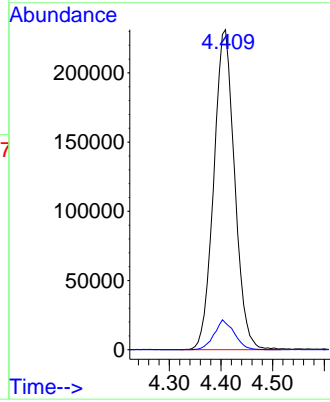
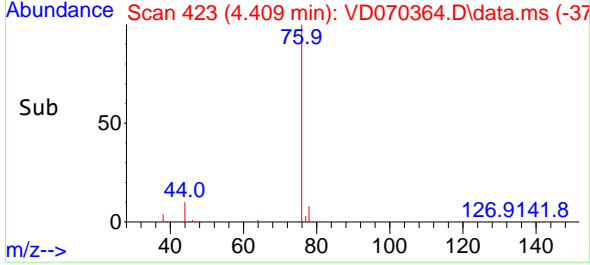
#17
 Carbon Disulfide
 Concen: 42.300 ug/l
 RT: 4.409 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC

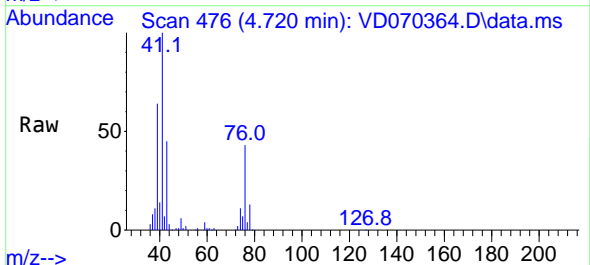


Tgt Ion: 76 Resp: 648235
 Ion Ratio Lower Upper
 76 100
 78 8.4 7.5 11.3

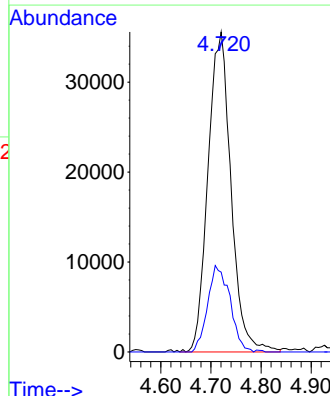
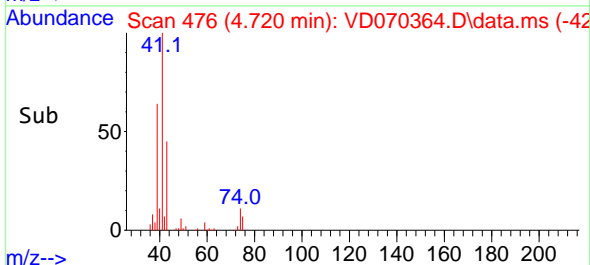
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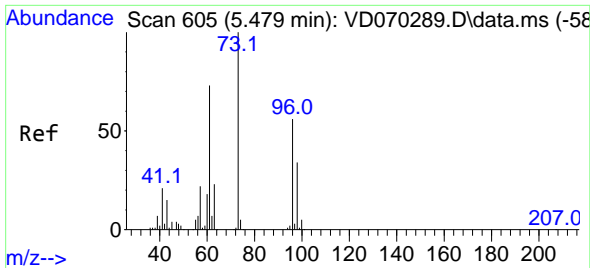


#18
 Methyl Acetate
 Concen: 50.558 ug/l
 RT: 4.720 min Scan# 476
 Delta R.T. 0.005 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



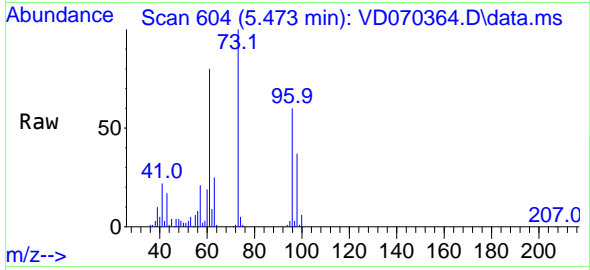
Tgt Ion: 43 Resp: 113447
 Ion Ratio Lower Upper
 43 100
 74 26.2 21.6 32.4





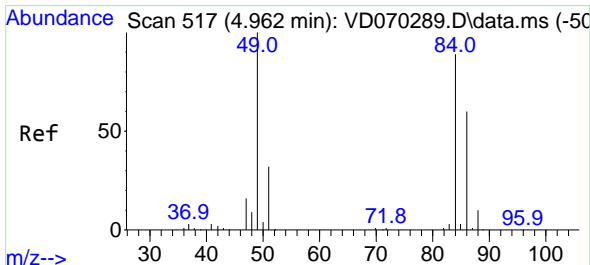
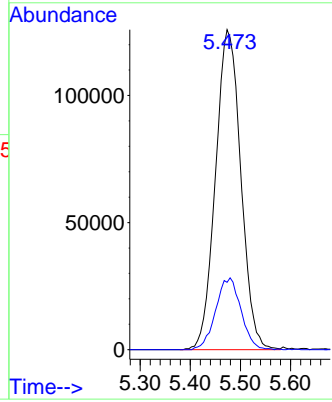
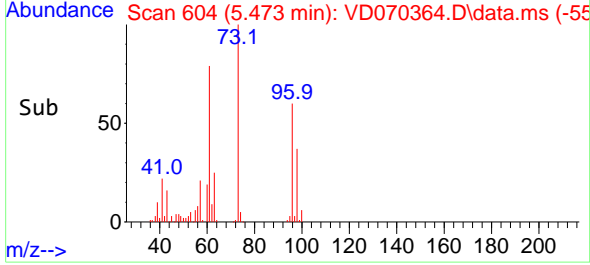
#19
 Methyl tert-butyl Ether
 Concen: 49.151 ug/l
 RT: 5.473 min Scan# 604
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

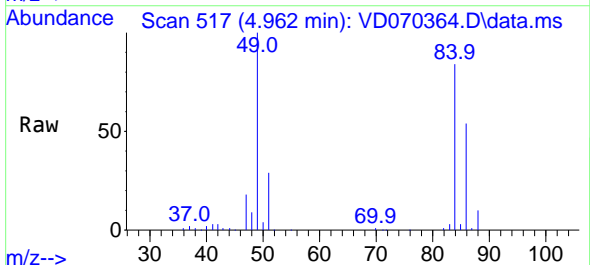


Tgt Ion: 73 Resp: 441181
 Ion Ratio Lower Upper
 73 100
 57 21.0 17.7 26.5

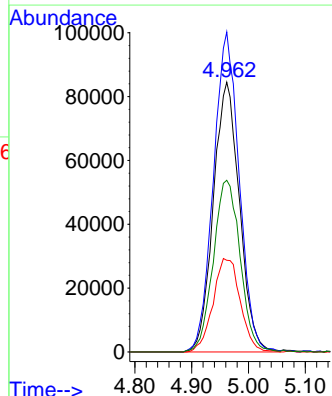
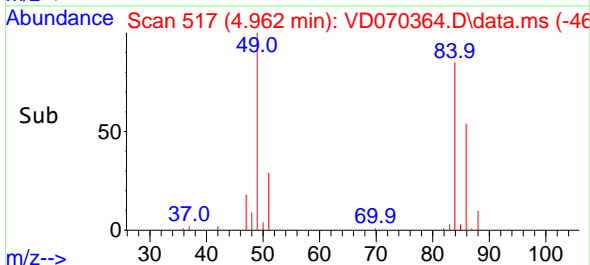
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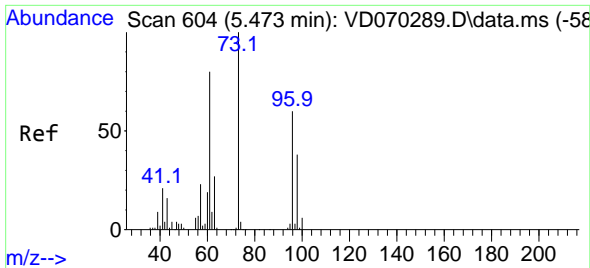


#20
 Methylene Chloride
 Concen: 53.434 ug/l
 RT: 4.962 min Scan# 517
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



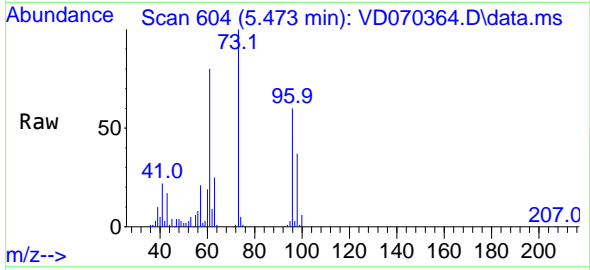
Tgt Ion: 84 Resp: 269770
 Ion Ratio Lower Upper
 84 100
 49 118.6 89.6 134.4
 51 34.0 28.6 43.0
 86 63.6 53.5 80.3





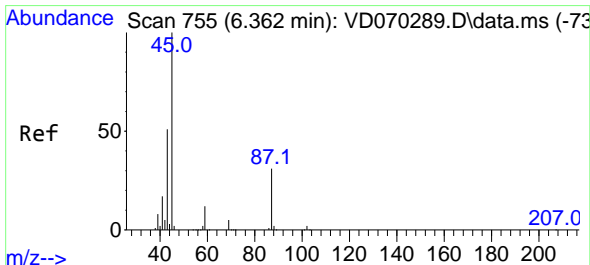
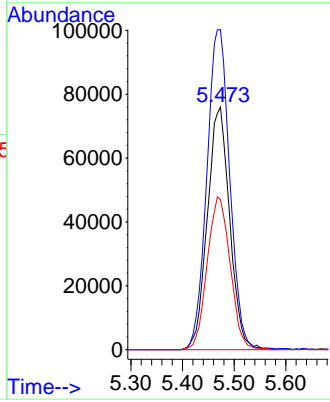
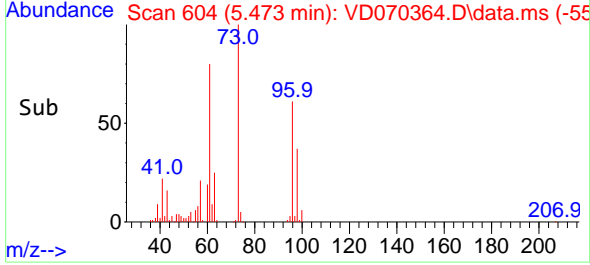
#21
 trans-1,2-Dichloroethene
 Concen: 46.131 ug/l
 RT: 5.473 min Scan# 604
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC

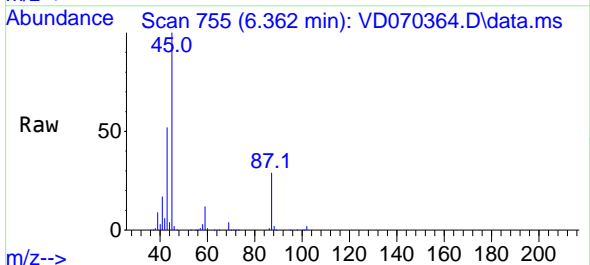


Tgt Ion: 96 Resp: 228089
 Ion Ratio Lower Upper
 96 100
 61 132.0 106.0 159.0
 98 61.9 50.5 75.7

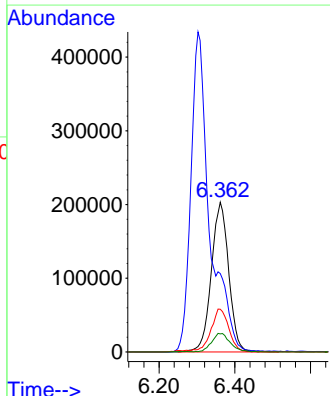
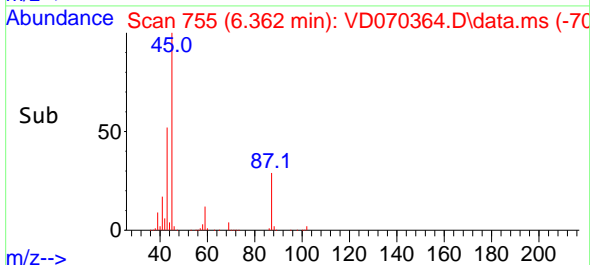
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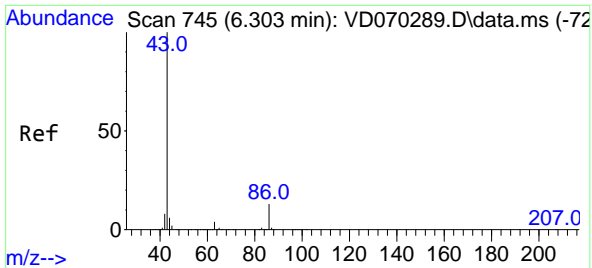


#22
 Diisopropyl ether
 Concen: 49.635 ug/l
 RT: 6.362 min Scan# 755
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



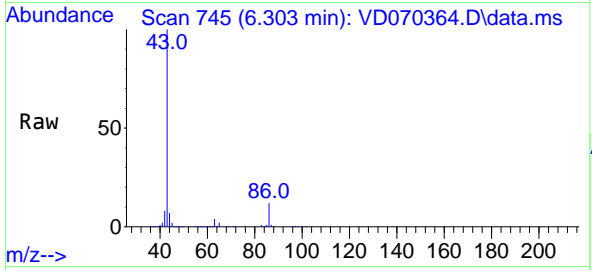
Tgt Ion: 45 Resp: 648428
 Ion Ratio Lower Upper
 45 100
 43 51.9 41.1 61.7
 87 28.6 24.6 36.8
 59 12.1 9.9 14.9





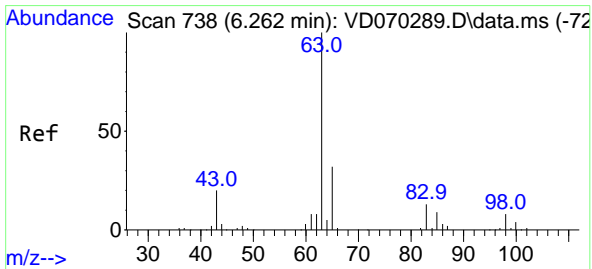
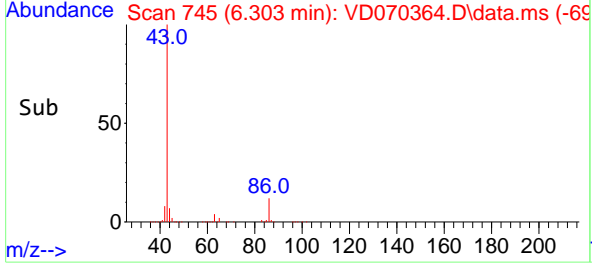
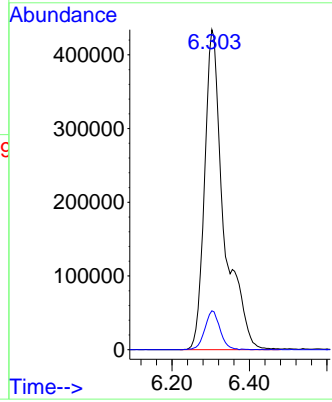
#23
 Vinyl Acetate
 Concen: 247.768 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC

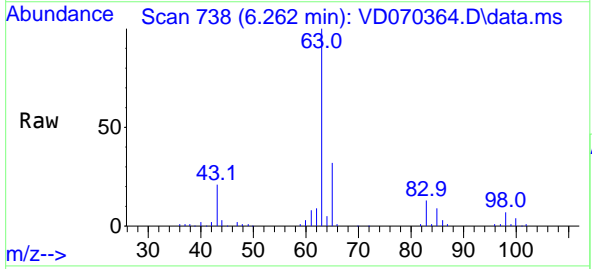


Tgt Ion: 43 Resp: 1499493
 Ion Ratio Lower Upper
 43 100
 86 12.1 10.2 15.4

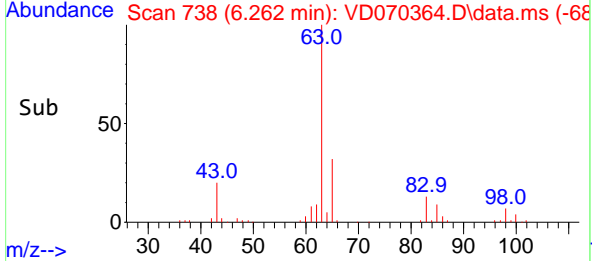
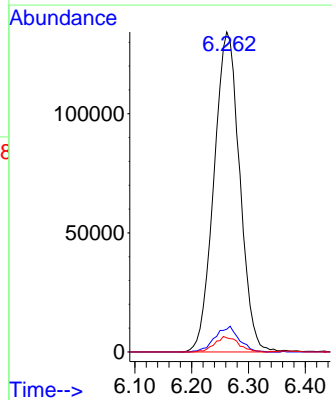
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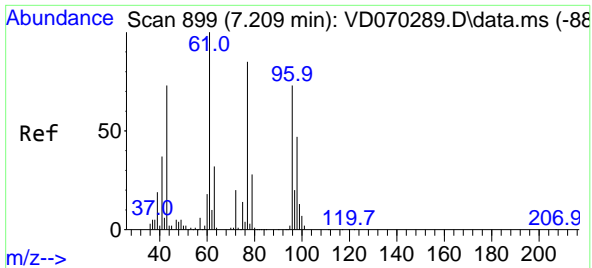


#24
 1,1-Dichloroethane
 Concen: 45.714 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



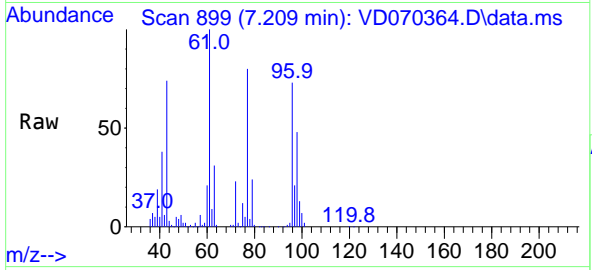
Tgt Ion: 63 Resp: 422547
 Ion Ratio Lower Upper
 63 100
 98 7.1 4.2 12.4
 100 4.4 2.0 5.8





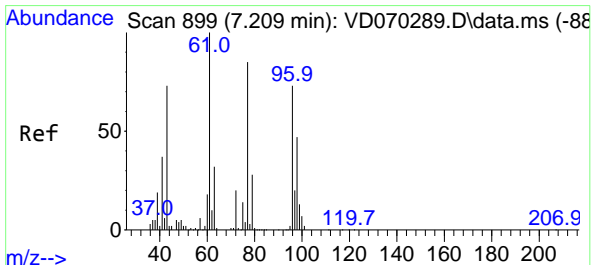
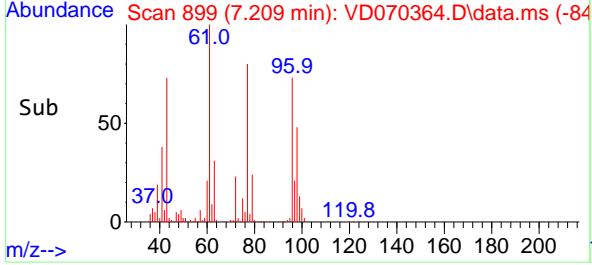
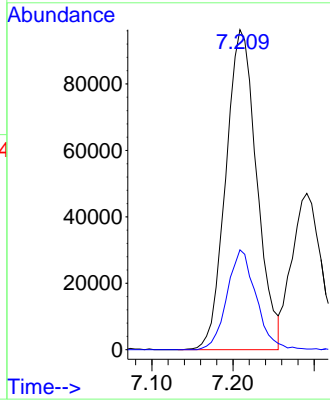
#25
 2-Butanone
 Concen: 234.826 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050EC

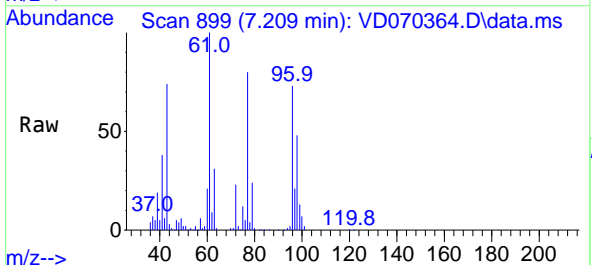


Tgt Ion: 43 Resp: 255659
 Ion Ratio Lower Upper
 43 100
 72 31.2 22.2 33.4

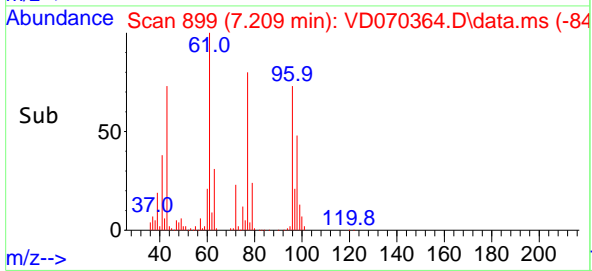
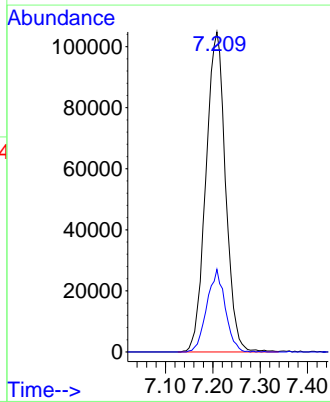
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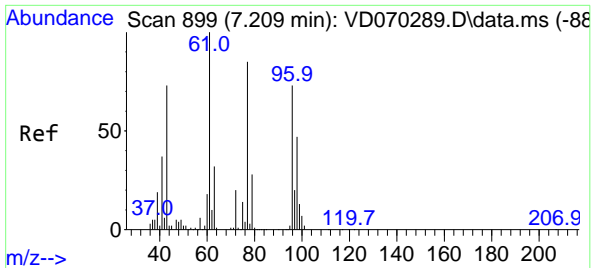


#26
 2,2-Dichloropropane
 Concen: 40.469 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



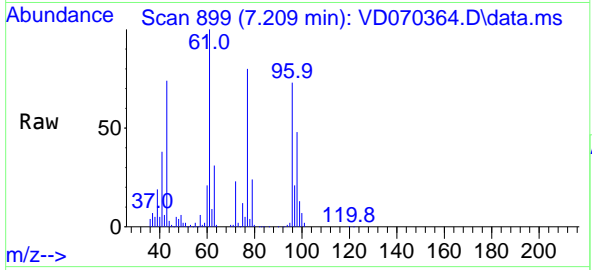
Tgt Ion: 77 Resp: 302364
 Ion Ratio Lower Upper
 77 100
 97 24.0 11.9 35.9





#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

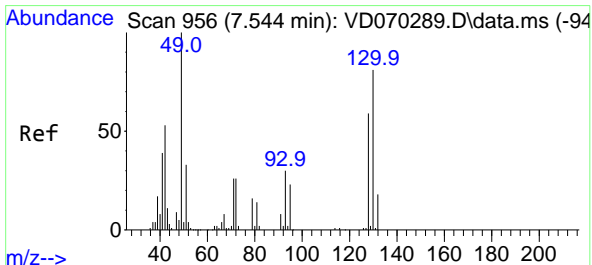
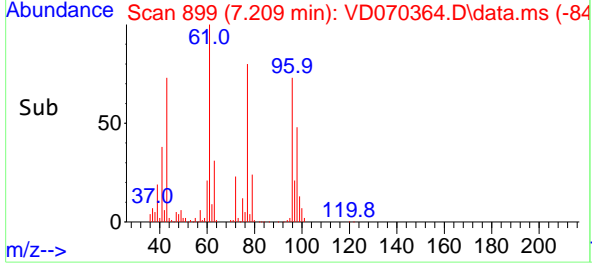
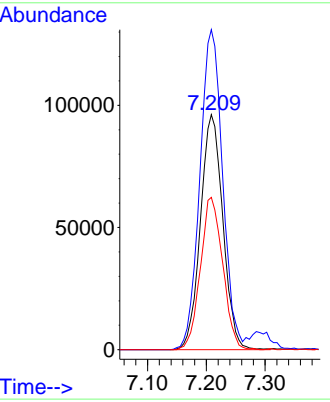
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC



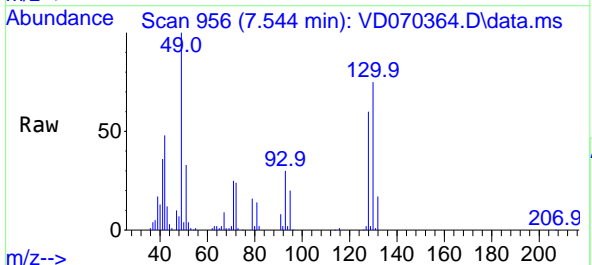
Tgt Ion: 96 Resp: 254771

Ion	Ratio	Lower	Upper
96	100		
61	137.8	0.0	277.4
98	64.4	0.0	130.0

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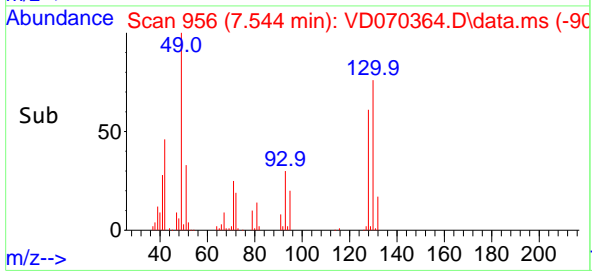
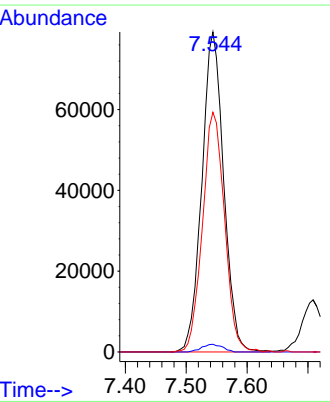


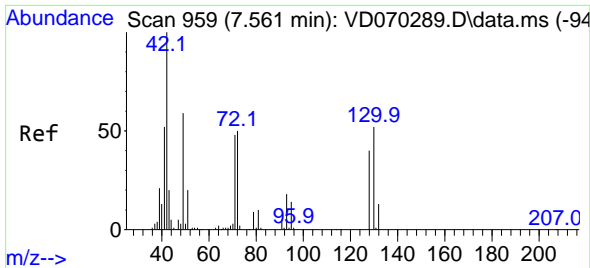
#28
 Bromochloromethane
 Concen: 53.764 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 49 Resp: 197181

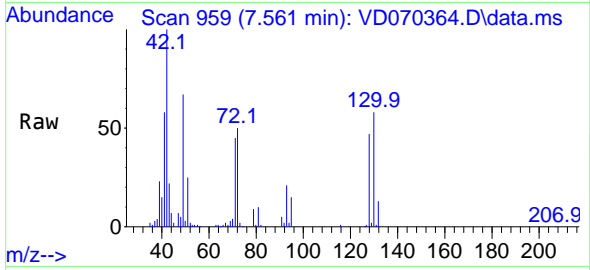
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.4
130	75.6	65.0	97.6





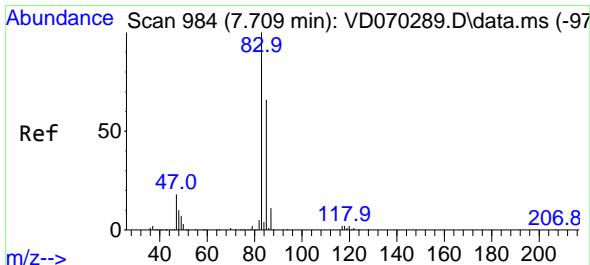
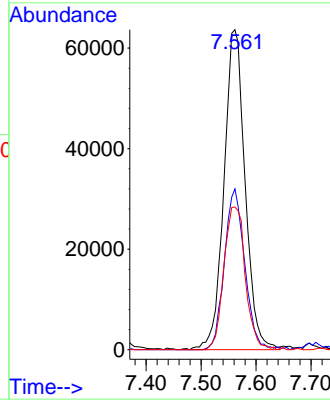
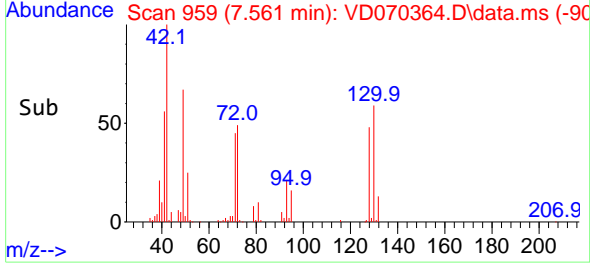
#29
 Tetrahydrofuran
 Concen: 243.583 ug/l
 RT: 7.561 min Scan# 959
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

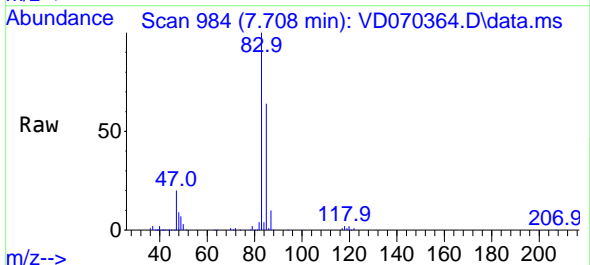


Tgt Ion: 42 Resp: 170237
 Ion Ratio Lower Upper
 42 100
 72 48.1 38.8 58.2
 71 45.2 37.8 56.6

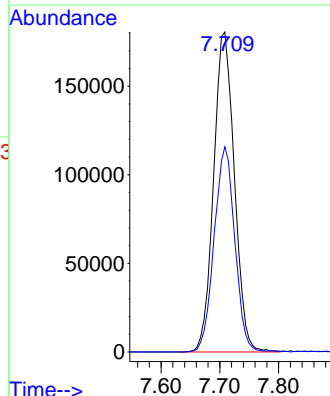
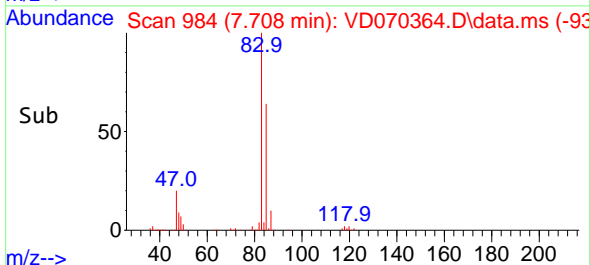
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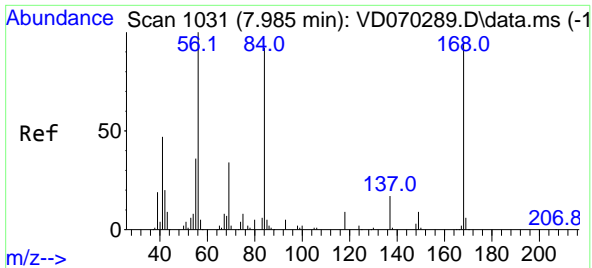


#30
 Chloroform
 Concen: 46.777 ug/l
 RT: 7.708 min Scan# 984
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



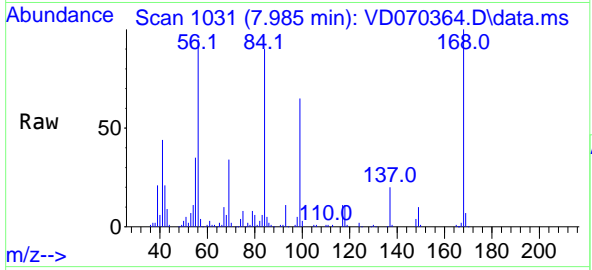
Tgt Ion: 83 Resp: 443273
 Ion Ratio Lower Upper
 83 100
 85 64.1 52.5 78.7





#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

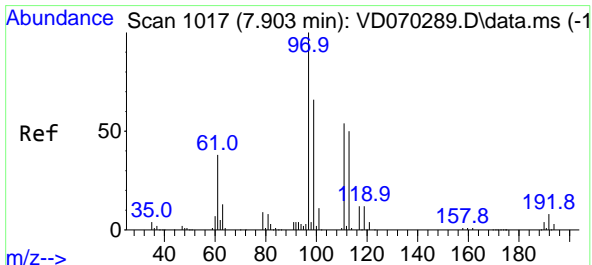
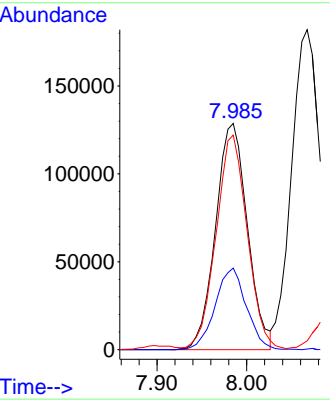
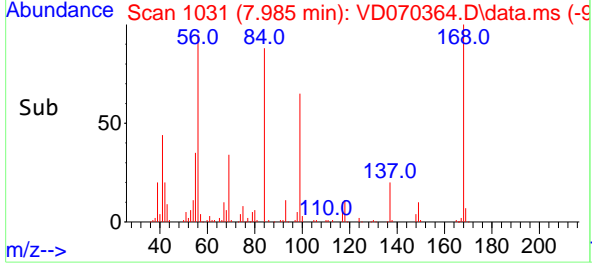
Instrument : MSVOA_D
 Client Sampled : VSTDCCC050EC



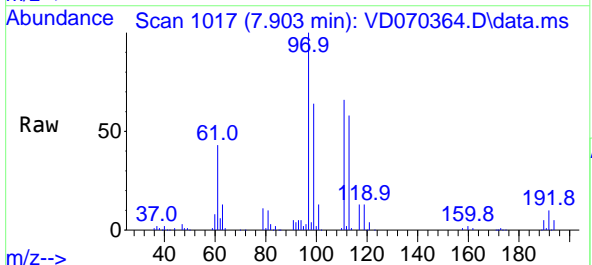
Tgt Ion: 56 Resp: 317293

Ion	Ratio	Lower	Upper
56	100		
69	36.0	26.9	40.3
84	93.3	73.6	110.4

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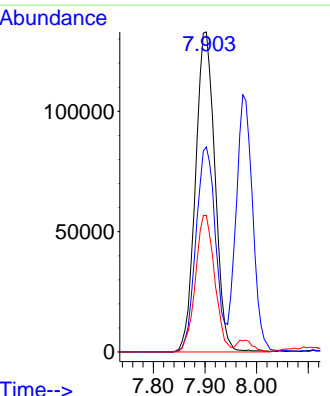
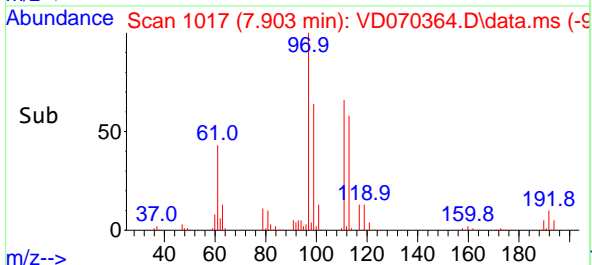


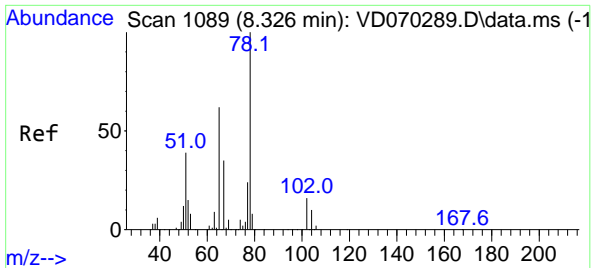
#32
 1,1,1-Trichloroethane
 Concen: 43.666 ug/l
 RT: 7.903 min Scan# 1017
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 97 Resp: 348285

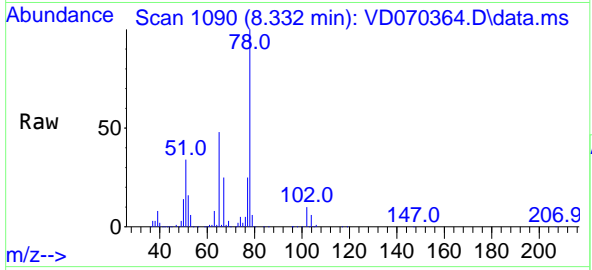
Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.1	76.7
61	42.3	31.4	47.0





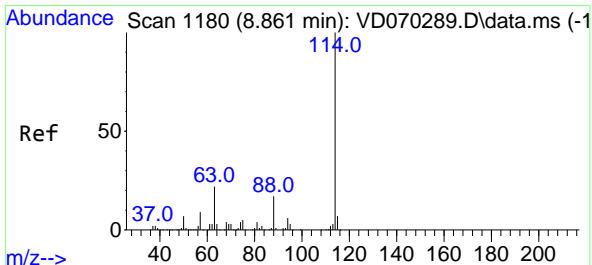
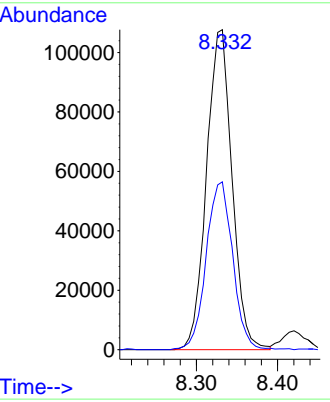
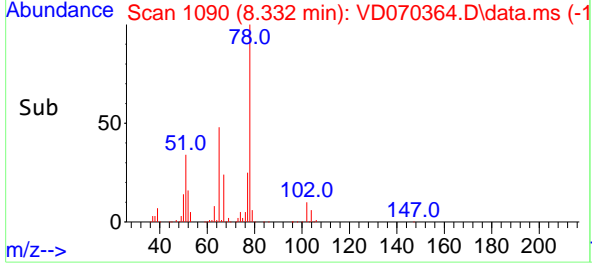
#33
 1,2-Dichloroethane-d4
 Concen: 51.414 ug/l
 RT: 8.332 min Scan# 1090
 Delta R.T. 0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC

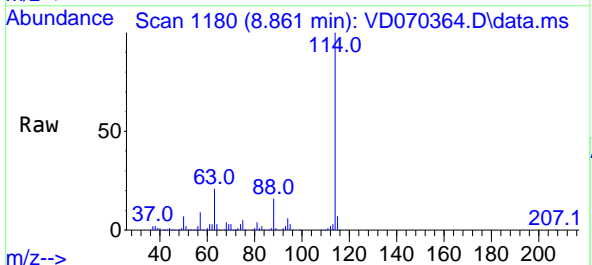


Tgt Ion: 65 Resp: 235530
 Ion Ratio Lower Upper
 65 100
 67 54.5 0.0 111.4

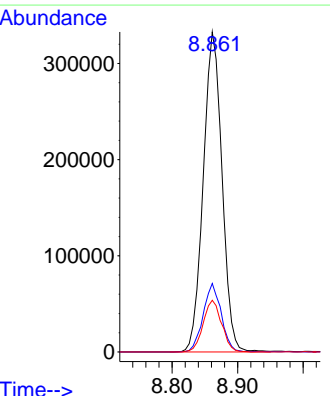
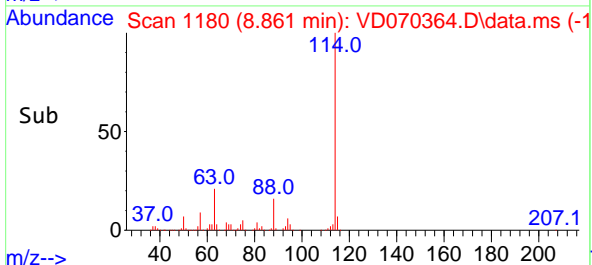
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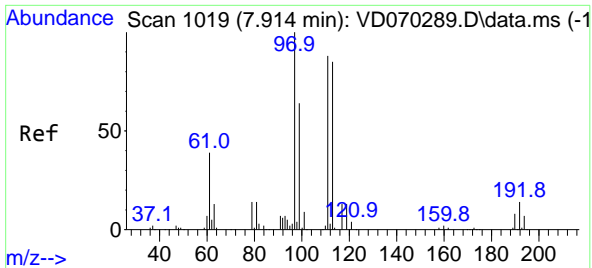


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.861 min Scan# 1180
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



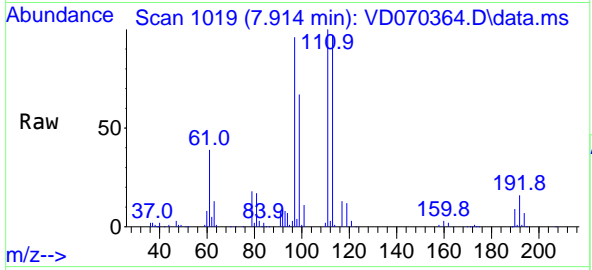
Tgt Ion: 114 Resp: 660722
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 43.4
 88 16.2 0.0 33.4





#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

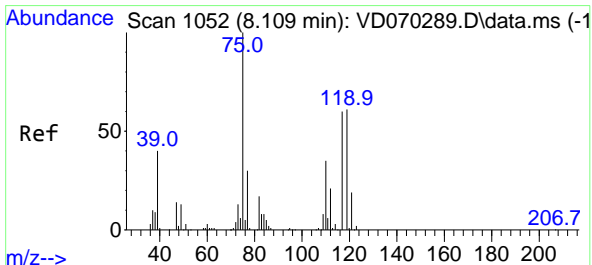
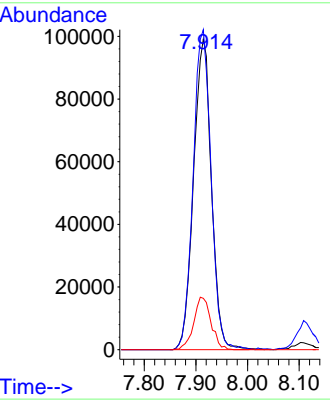
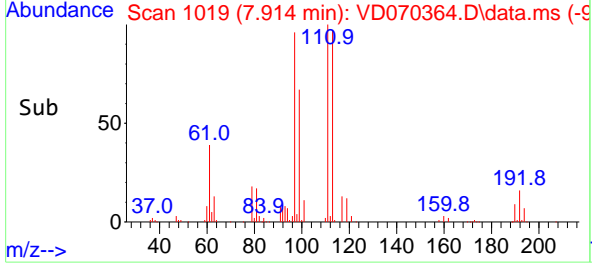
Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050EC



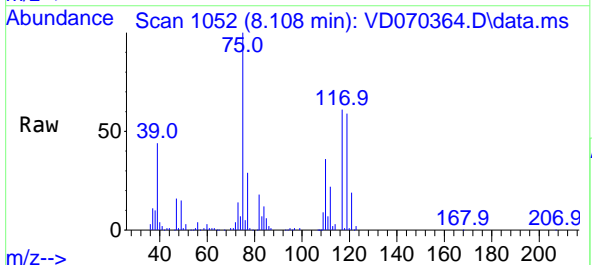
Tgt Ion:113 Resp: 237889

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.4	122.2
192	16.4	13.0	19.6

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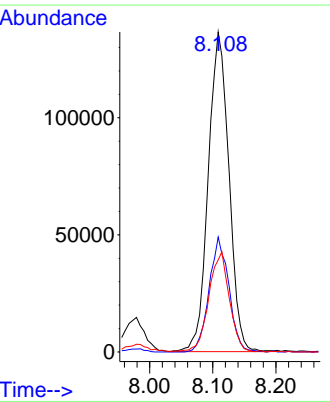
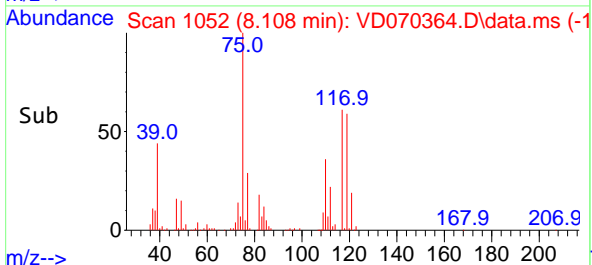


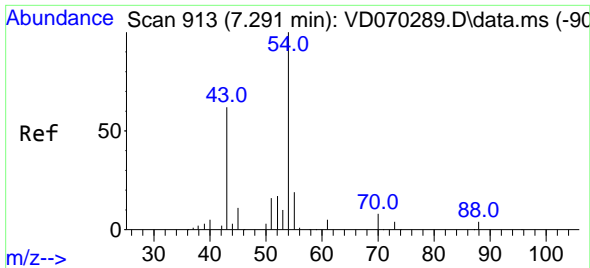
#36
 1,1-Dichloropropene
 Concen: 43.957 ug/l
 RT: 8.108 min Scan# 1052
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 75 Resp: 310439

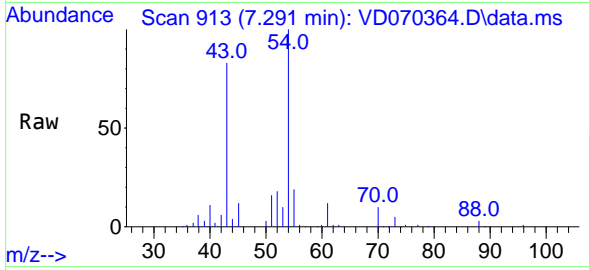
Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.9	53.7
77	30.9	25.3	37.9





#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

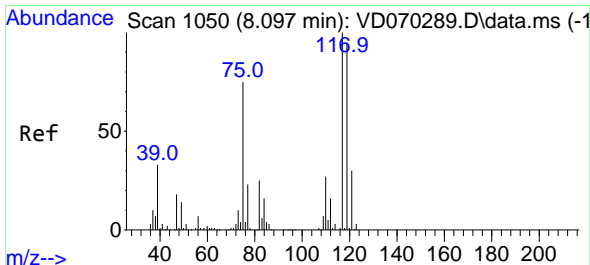
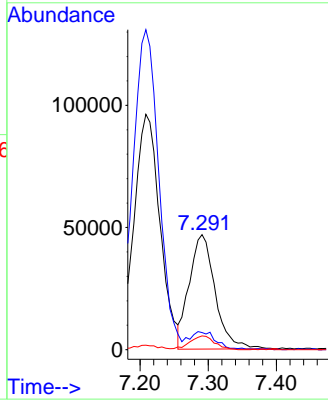
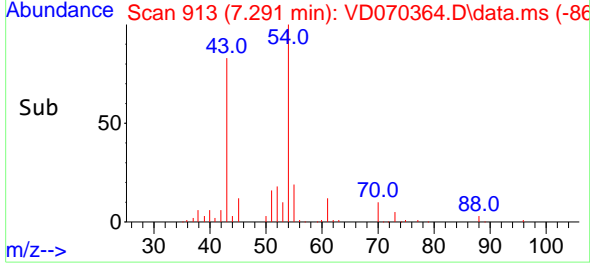
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC



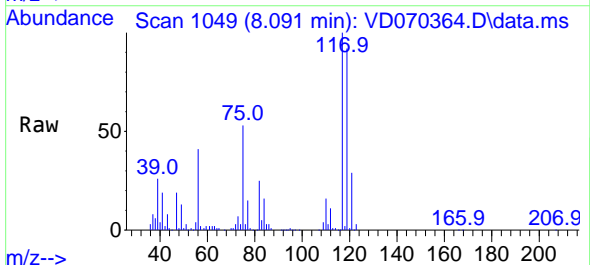
Tgt Ion: 43 Resp: 123129

Ion	Ratio	Lower	Upper
43	100		
61	13.0	13.0	19.6#
70	11.5	9.8	14.6

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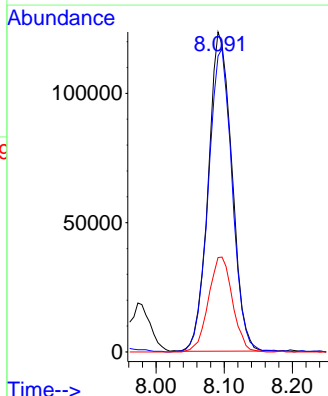
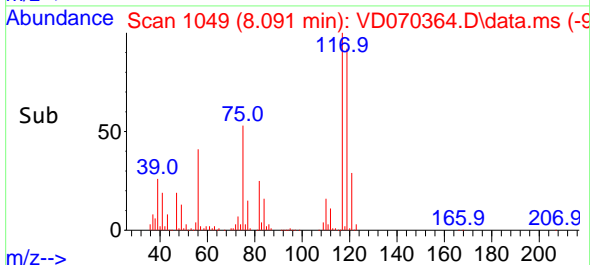


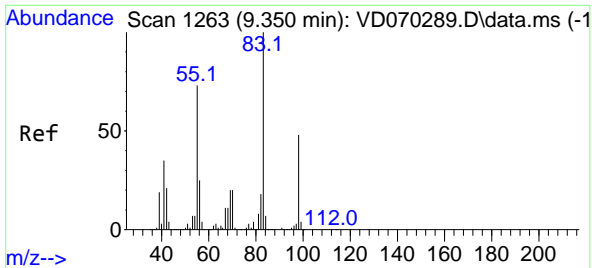
#38
 Carbon Tetrachloride
 Concen: 42.728 ug/l
 RT: 8.091 min Scan# 1049
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 117 Resp: 298441

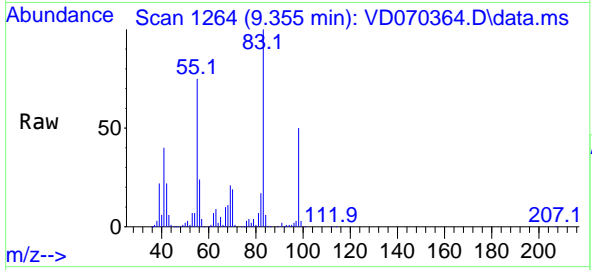
Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.1	114.1
121	29.6	23.8	35.6





#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

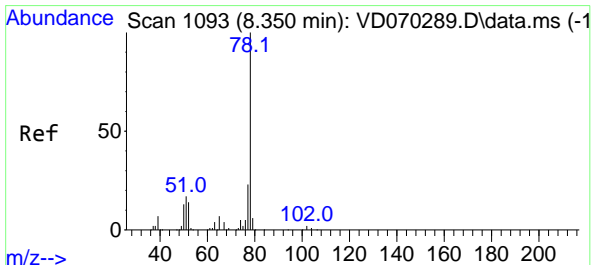
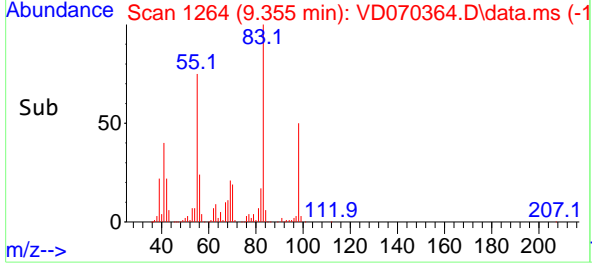
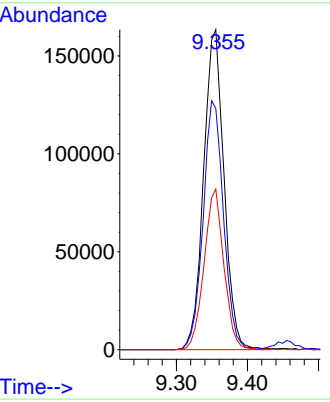
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC



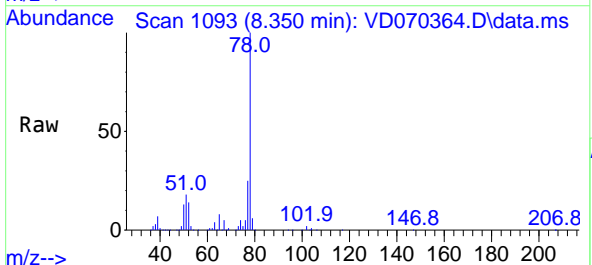
Tgt Ion: 83 Resp: 326071

Ion	Ratio	Lower	Upper
83	100		
55	75.4	58.5	87.7
98	50.2	38.4	57.6

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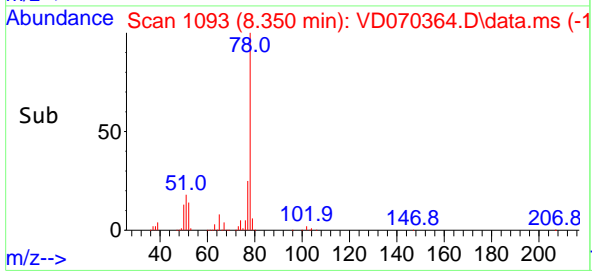
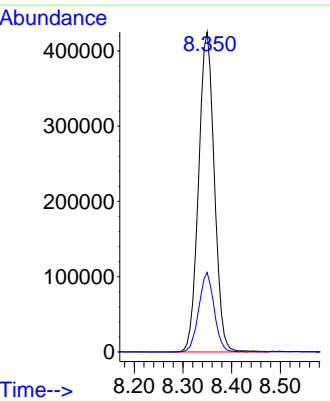


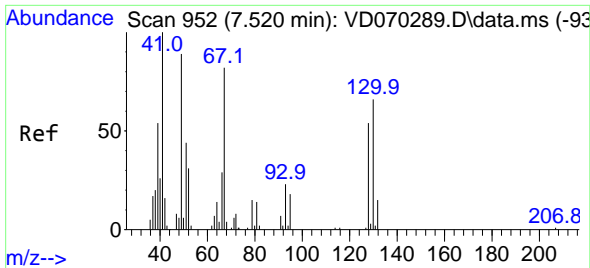
#40
 Benzene
 Concen: 45.955 ug/l
 RT: 8.350 min Scan# 1093
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 78 Resp: 951093

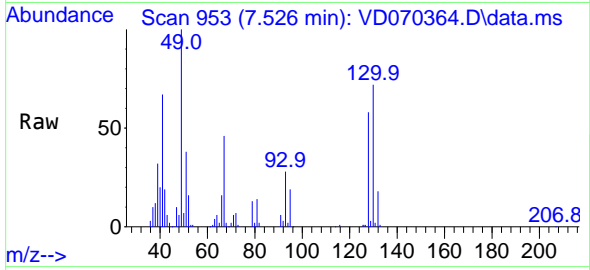
Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.4	27.6





#41
 Methacrylonitrile
 Concen: 46.197 ug/l m
 RT: 7.526 min Scan# 953
 Delta R.T. 0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

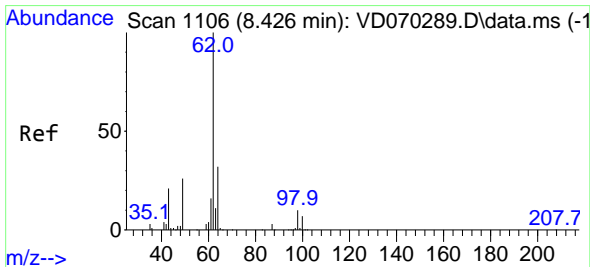
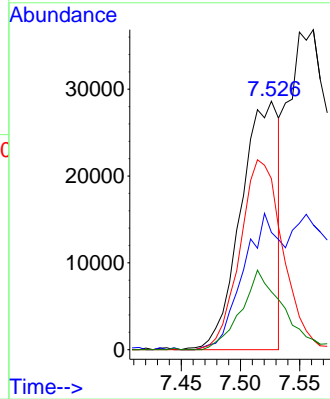
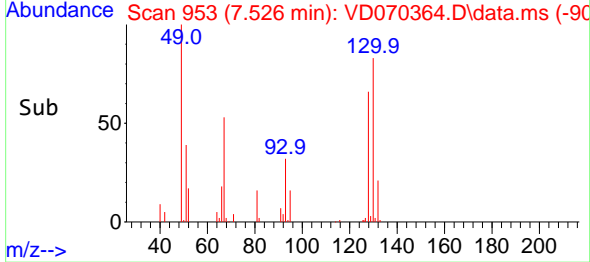
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050EC



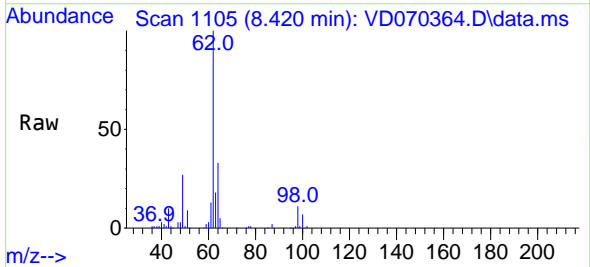
Tgt Ion: 41 Resp: 64188
 Ion Ratio Lower Upper
 41 100
 39 0.0 45.7 68.5#
 67 0.0 74.0 111.0#
 52 0.0 28.2 42.4#

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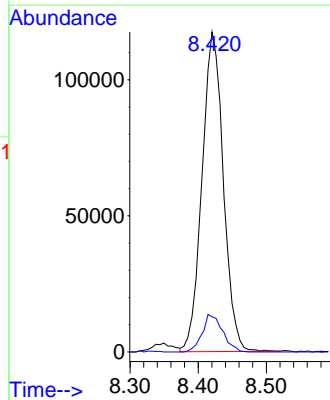
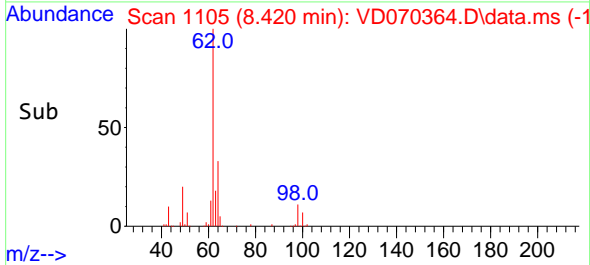
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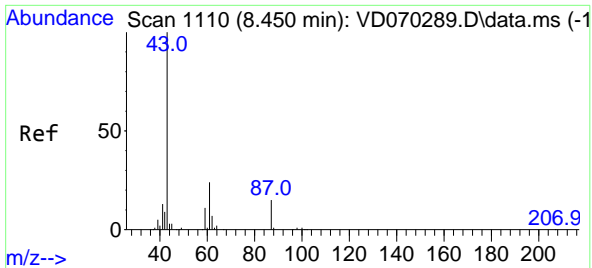


#42
 1,2-Dichloroethane
 Concen: 46.079 ug/l
 RT: 8.420 min Scan# 1105
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



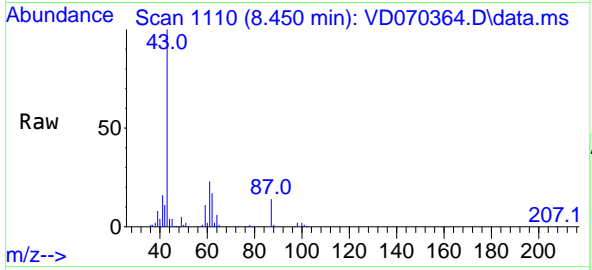
Tgt Ion: 62 Resp: 255419
 Ion Ratio Lower Upper
 62 100
 98 11.2 0.0 22.4





#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

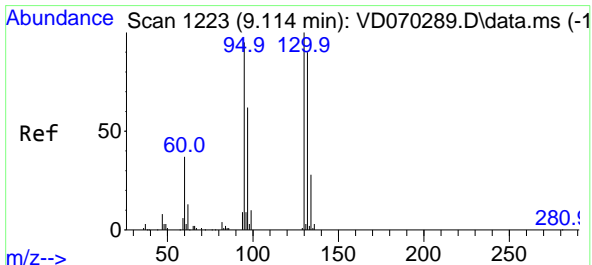
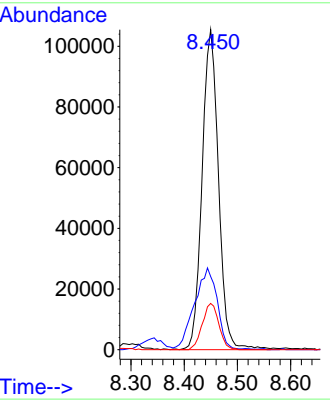
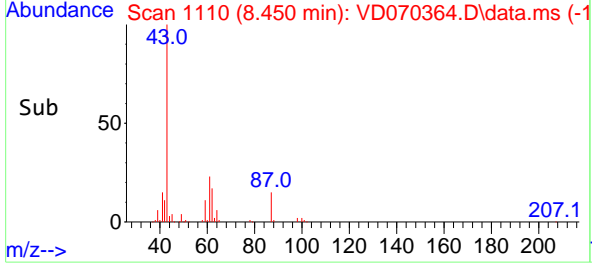
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC



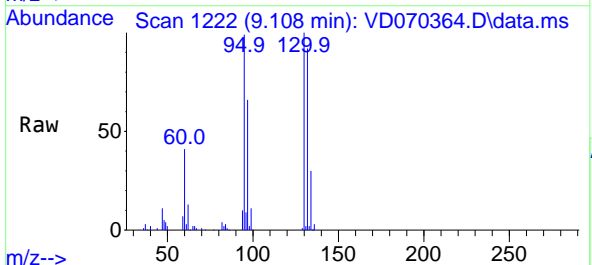
Tgt Ion: 43 Resp: 225292

Ion	Ratio	Lower	Upper
43	100		
61	34.7	29.0	43.6
87	14.6	12.8	19.2

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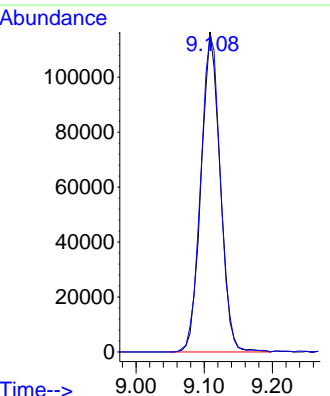
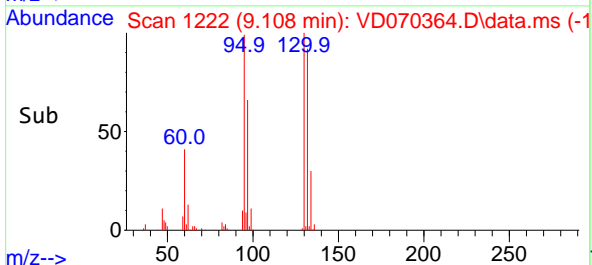


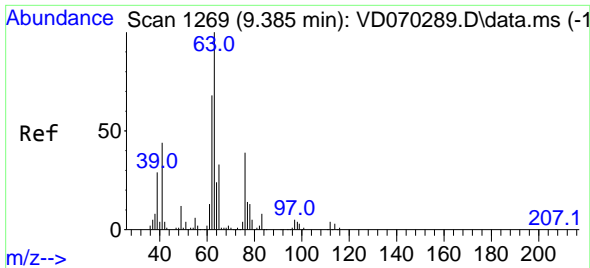
#44
 Trichloroethene
 Concen: 45.619 ug/l
 RT: 9.108 min Scan# 1222
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 130 Resp: 225644

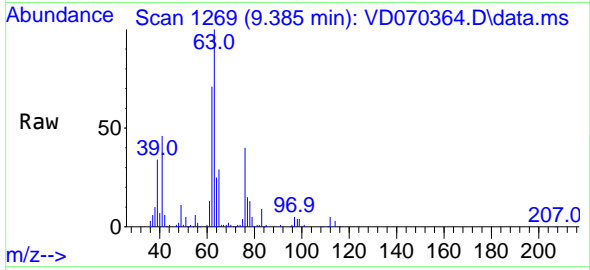
Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	190.0





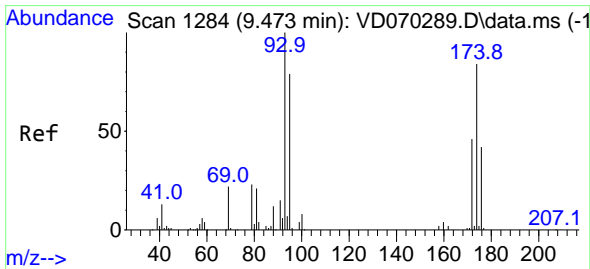
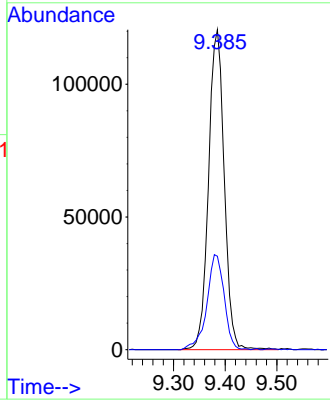
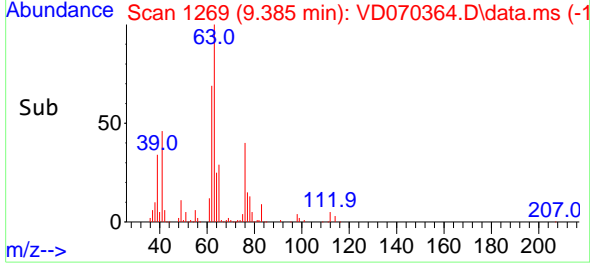
#45
 1,2-Dichloropropane
 Concen: 46.821 ug/l
 RT: 9.385 min Scan# 1269
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

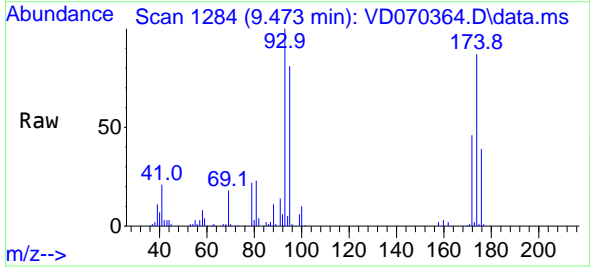


Tgt Ion: 63 Resp: 254228
 Ion Ratio Lower Upper
 63 100
 65 29.2 26.2 39.2

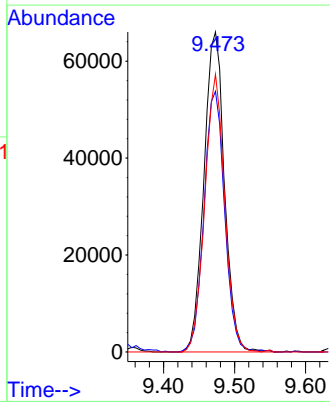
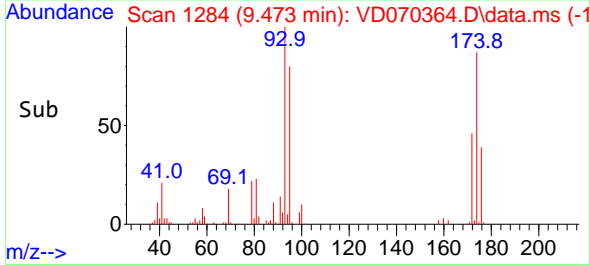
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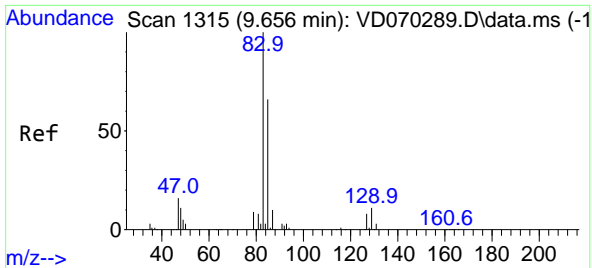


#46
 Dibromomethane
 Concen: 47.478 ug/l
 RT: 9.473 min Scan# 1284
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



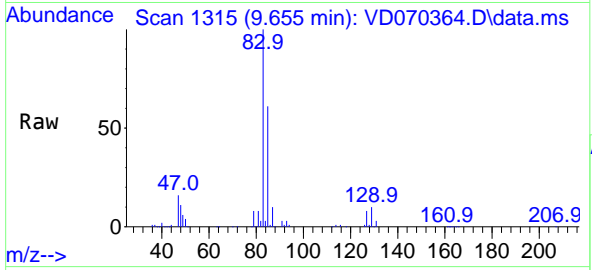
Tgt Ion: 93 Resp: 132754
 Ion Ratio Lower Upper
 93 100
 95 81.7 67.3 100.9
 174 83.9 69.2 103.8





#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

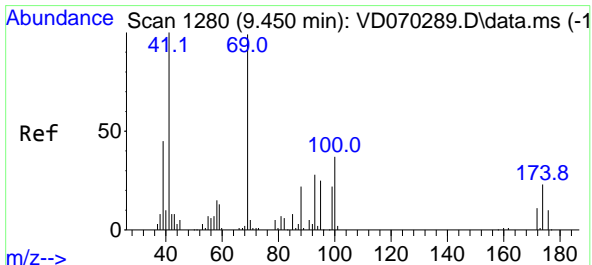
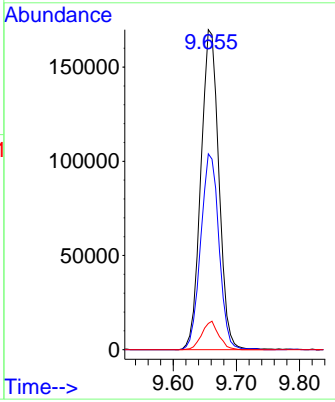
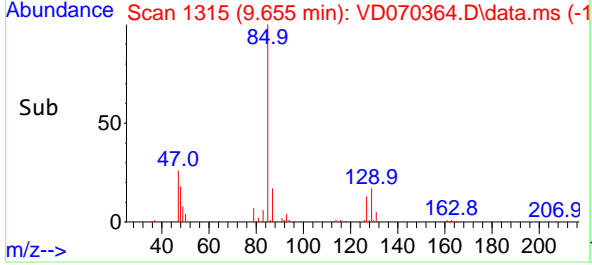
Instrument : MSVOA_D
 Client Sampled : VSTDCCC050EC



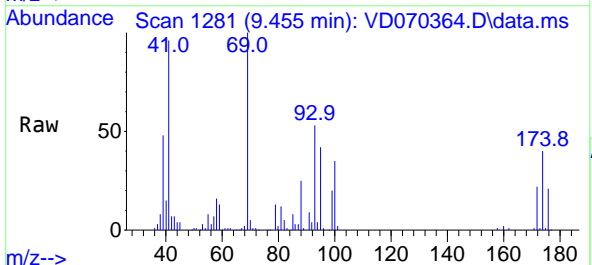
Tgt Ion: 83 Resp: 335688

Ion	Ratio	Lower	Upper
83	100		
85	61.2	53.0	79.6
127	8.2	6.3	9.5

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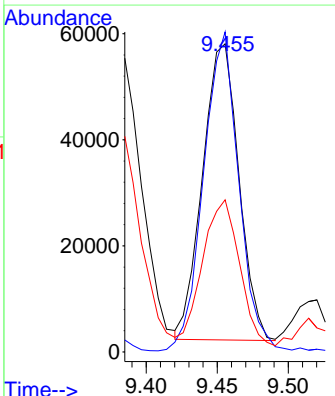
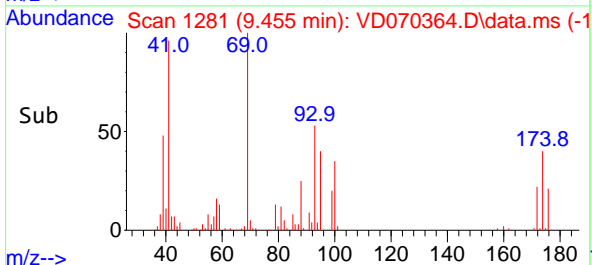


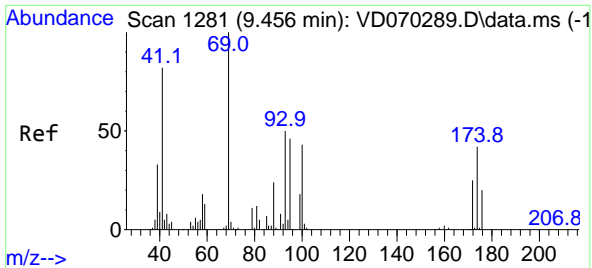
#48
 Methyl methacrylate
 Concen: 43.982 ug/l
 RT: 9.455 min Scan# 1281
 Delta R.T. 0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 41 Resp: 99157

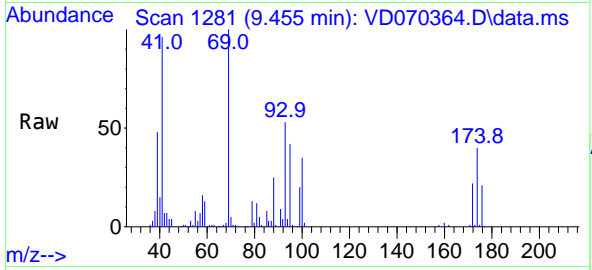
Ion	Ratio	Lower	Upper
41	100		
69	104.3	79.8	119.8
39	50.2	34.4	51.6





#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

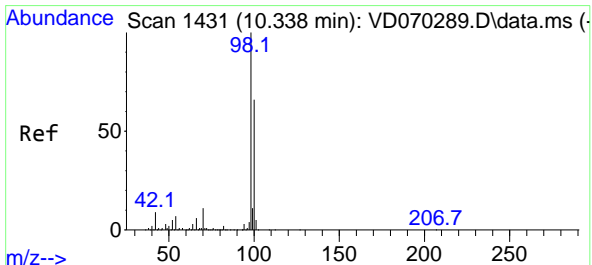
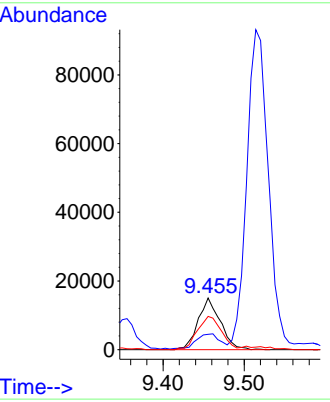
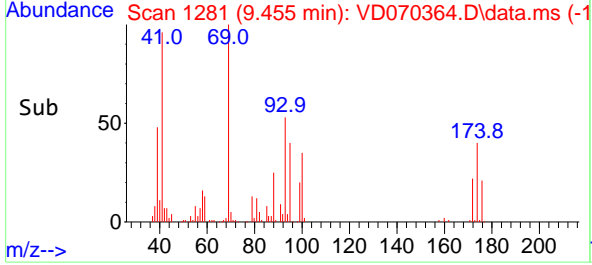
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC



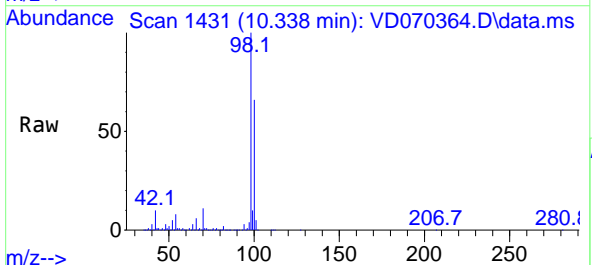
Tgt Ion: 88 Resp: 28647

Ion	Ratio	Lower	Upper
88	100		
43	30.9	22.4	33.6
58	69.8	54.2	81.4

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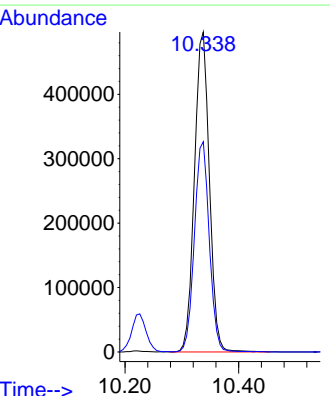
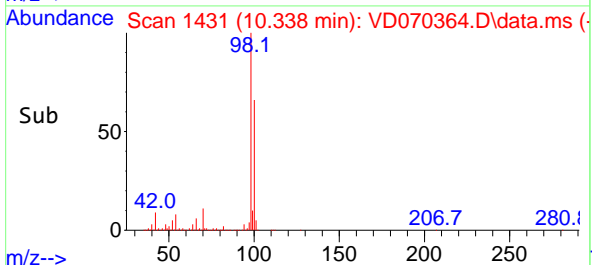


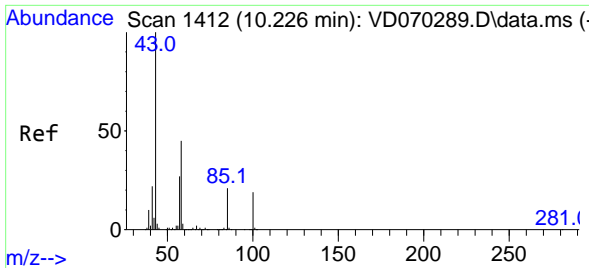
#50
 Toluene-d8
 Concen: 52.966 ug/l
 RT: 10.338 min Scan# 1431
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 98 Resp: 904437

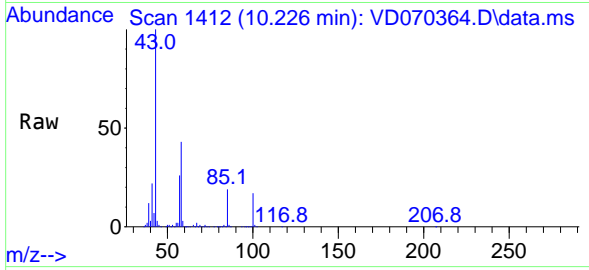
Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.0	78.0





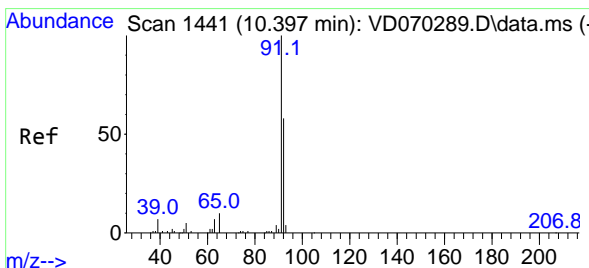
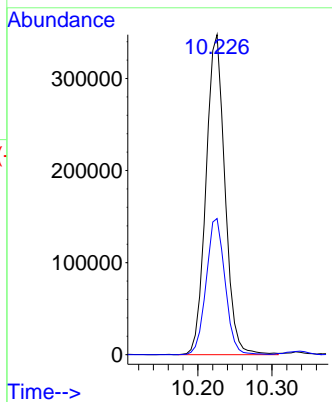
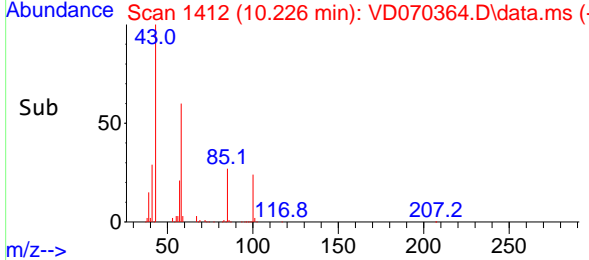
#51
 4-Methyl-2-Pentanone
 Concen: 243.872 ug/l
 RT: 10.226 min Scan# 1412
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC

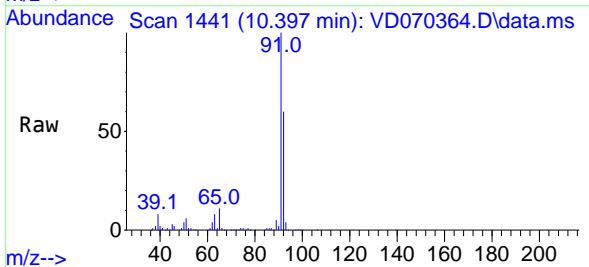


Tgt Ion: 43 Resp: 616191
 Ion Ratio Lower Upper
 43 100
 58 42.5 35.4 53.2

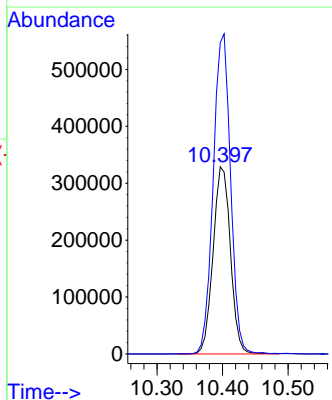
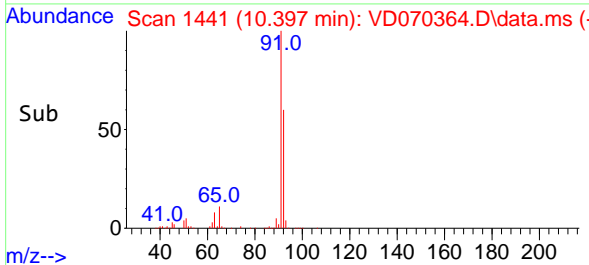
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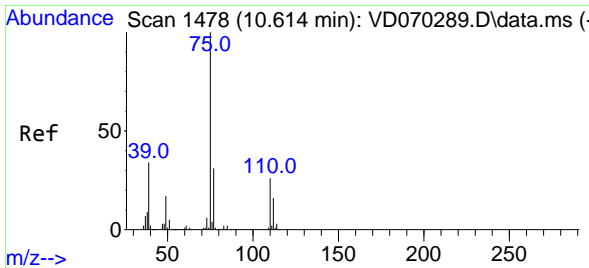


#52
 Toluene
 Concen: 48.215 ug/l
 RT: 10.397 min Scan# 1441
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

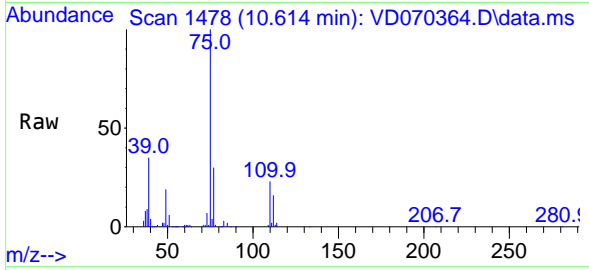


Tgt Ion: 92 Resp: 602934
 Ion Ratio Lower Upper
 92 100
 91 171.4 136.2 204.2

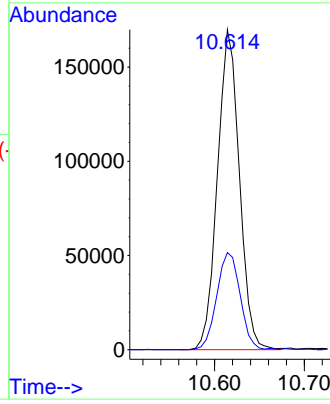
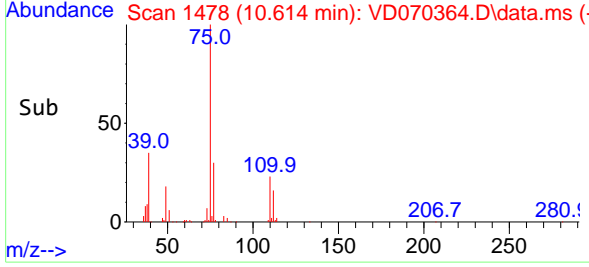




#53
 t-1,3-Dichloropropene
 Concen: 46.979 ug/l
 RT: 10.614 min Scan# 1478
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

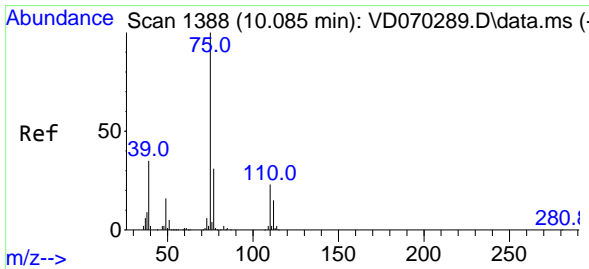


Tgt Ion: 75 Resp: 288268
 Ion Ratio Lower Upper
 75 100
 77 30.4 24.6 37.0

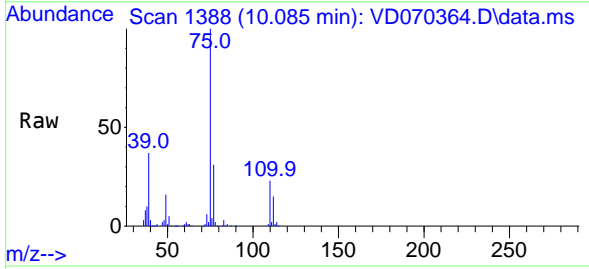


Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050EC

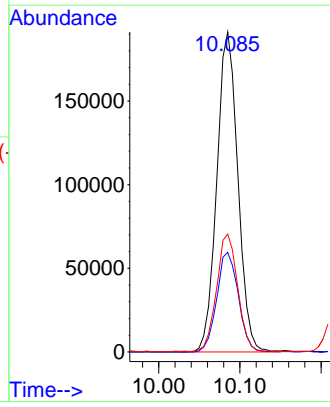
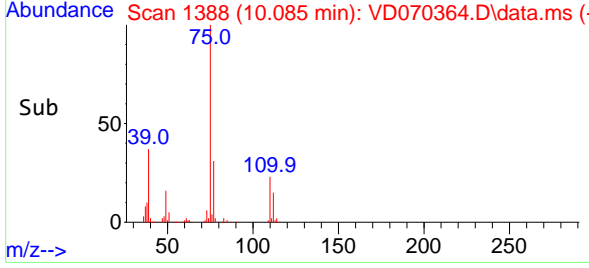
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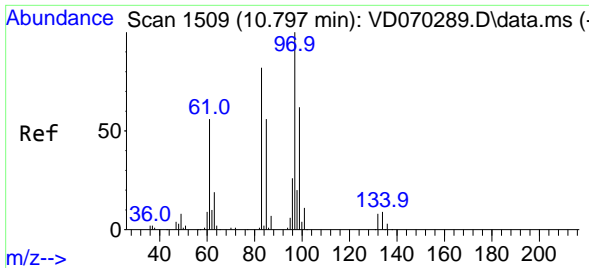


#54
 cis-1,3-Dichloropropene
 Concen: 46.183 ug/l
 RT: 10.085 min Scan# 1388
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



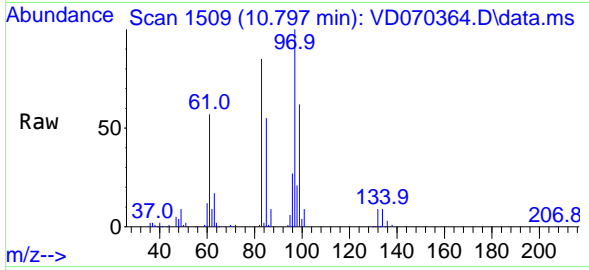
Tgt Ion: 75 Resp: 344876
 Ion Ratio Lower Upper
 75 100
 77 31.1 24.8 37.2
 39 36.7 27.8 41.6





#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

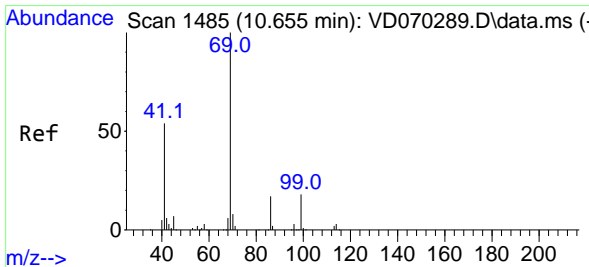
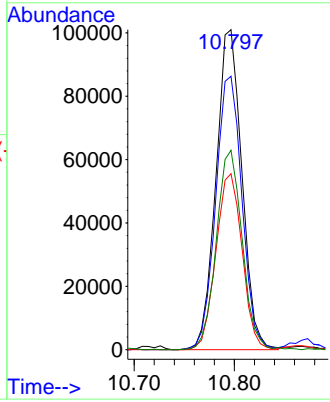
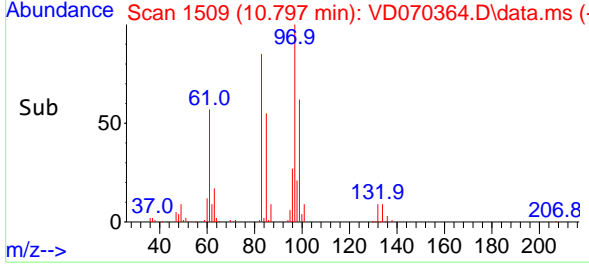
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC



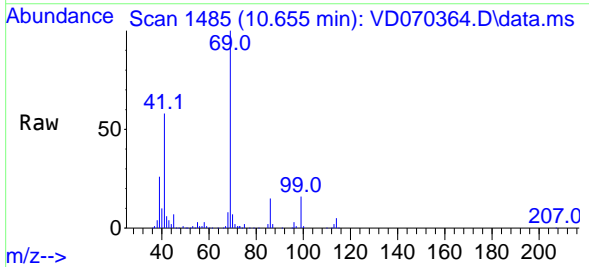
Tgt Ion: 97 Resp: 180875

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

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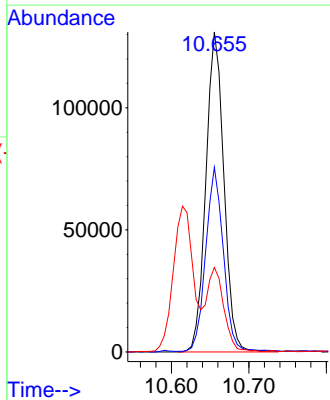
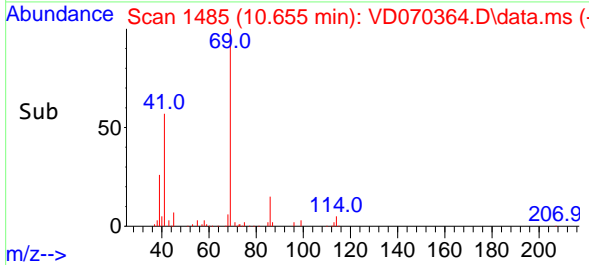


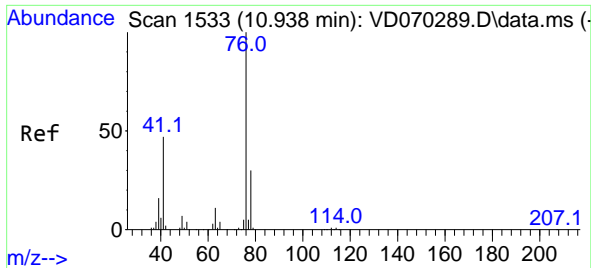
#56
 Ethyl methacrylate
 Concen: 50.447 ug/l
 RT: 10.655 min Scan# 1485
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 69 Resp: 211831

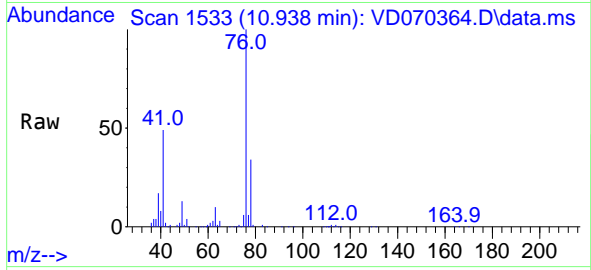
Ion	Ratio	Lower	Upper
69	100		
41	56.4	43.6	65.4
39	24.9	18.6	28.0





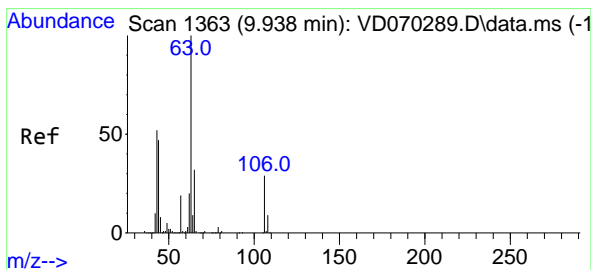
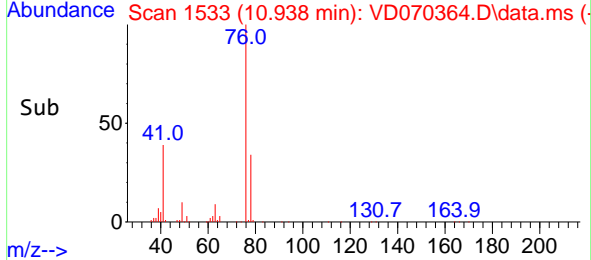
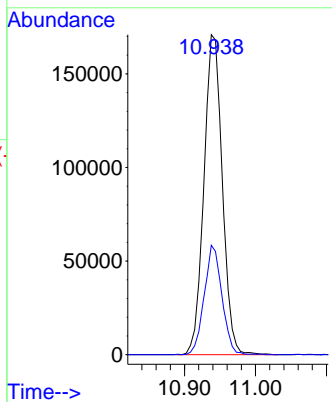
#57
 1,3-Dichloropropane
 Concen: 47.070 ug/l
 RT: 10.938 min Scan# 1533
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC

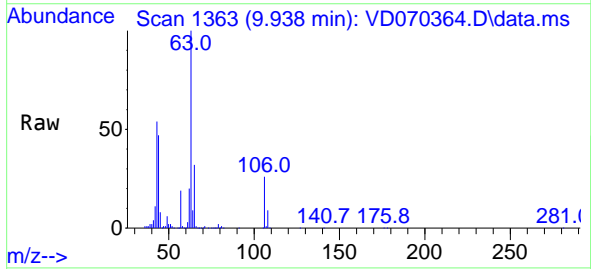


Tgt Ion: 76 Resp: 308242
 Ion Ratio Lower Upper
 76 100
 78 33.0 25.8 38.8

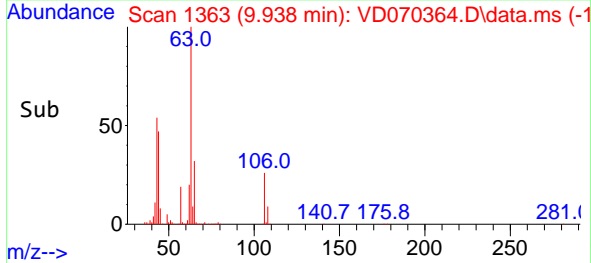
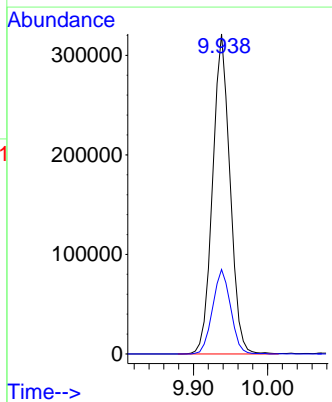
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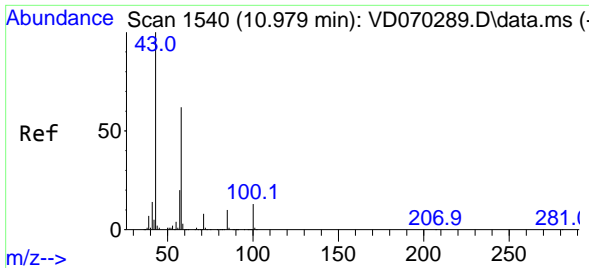


#58
 2-Chloroethyl Vinyl ether
 Concen: 258.419 ug/l
 RT: 9.938 min Scan# 1363
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



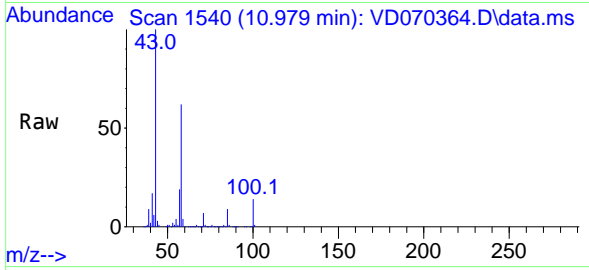
Tgt Ion: 63 Resp: 523005
 Ion Ratio Lower Upper
 63 100
 106 27.3 22.3 33.5





#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

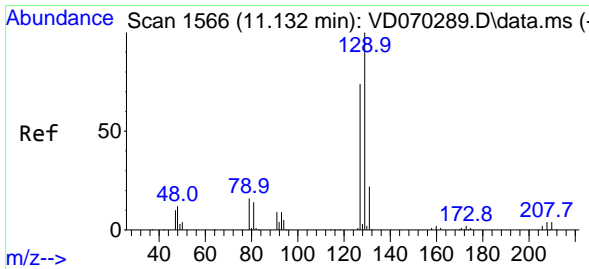
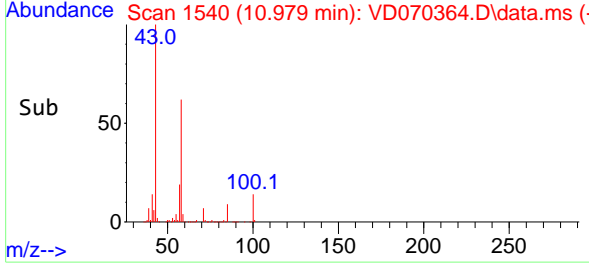
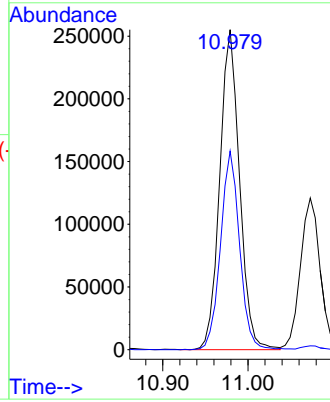
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050EC



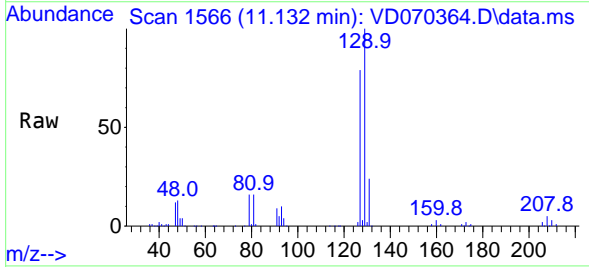
Tgt Ion: 43 Resp: 411601
 Ion Ratio Lower Upper
 43 100
 58 59.8 30.6 91.6

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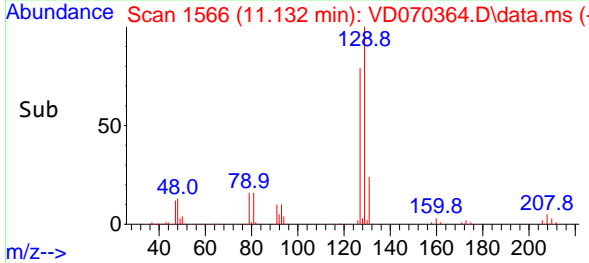
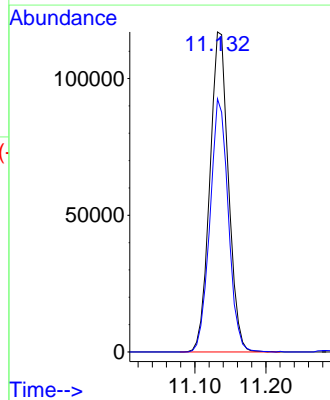
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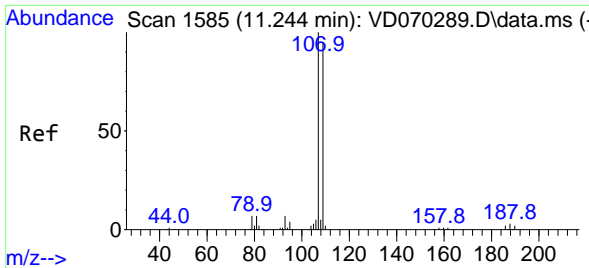


#60
 Dibromochloromethane
 Concen: 47.554 ug/l
 RT: 11.132 min Scan# 1566
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



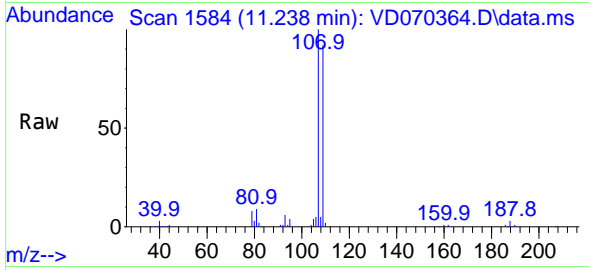
Tgt Ion: 129 Resp: 212872
 Ion Ratio Lower Upper
 129 100
 127 77.9 38.0 114.0





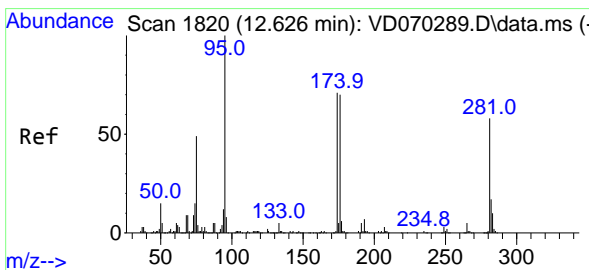
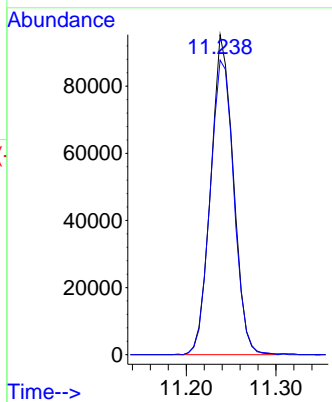
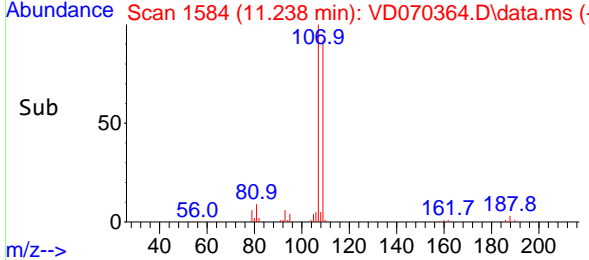
#61
 1,2-Dibromoethane
 Concen: 47.084 ug/l
 RT: 11.238 min Scan# 1584
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

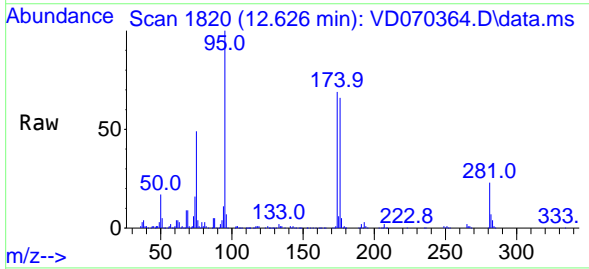


Tgt Ion:107 Resp: 166560
 Ion Ratio Lower Upper
 107 100
 109 96.7 75.6 113.4

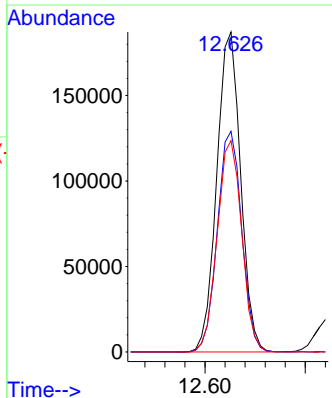
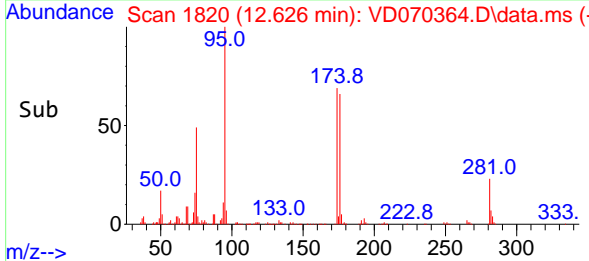
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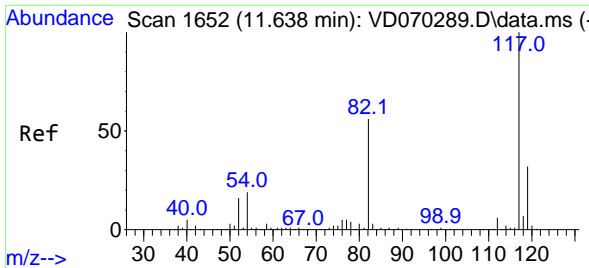


#62
 4-Bromofluorobenzene
 Concen: 51.701 ug/l
 RT: 12.626 min Scan# 1820
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



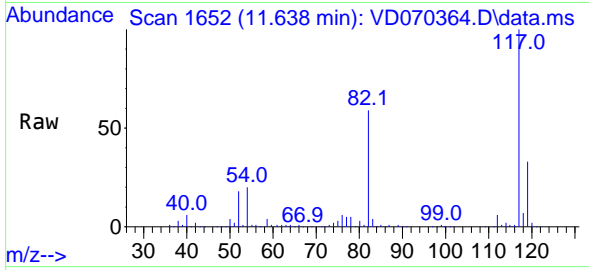
Tgt Ion: 95 Resp: 308542
 Ion Ratio Lower Upper
 95 100
 174 70.4 0.0 140.6
 176 67.7 0.0 137.4





#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

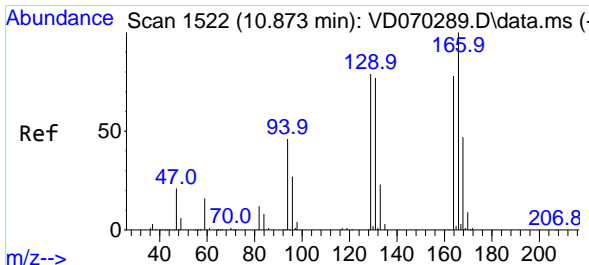
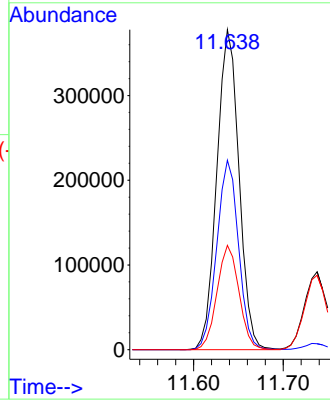
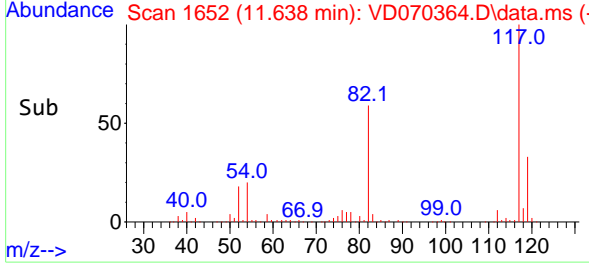
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050EC



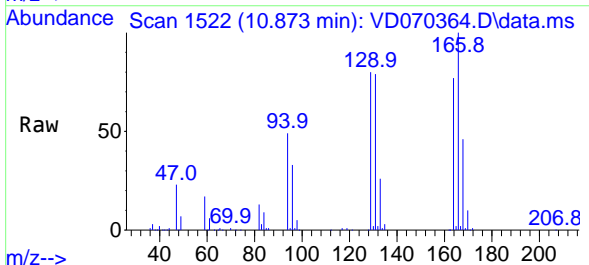
Tgt Ion:117 Resp: 648840

Ion	Ratio	Lower	Upper
117	100		
82	59.2	45.0	67.4
119	32.6	25.2	37.8

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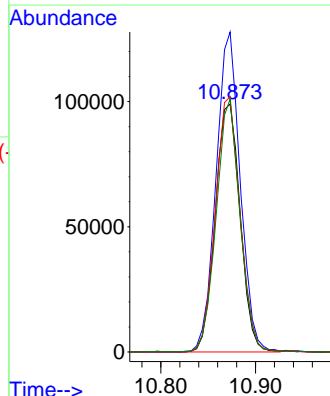
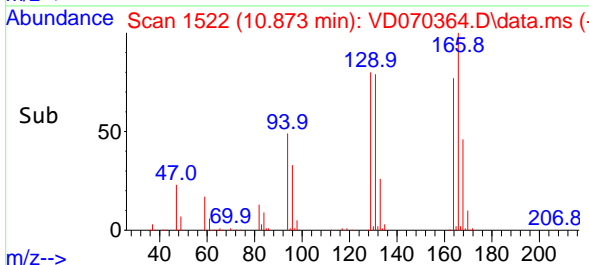


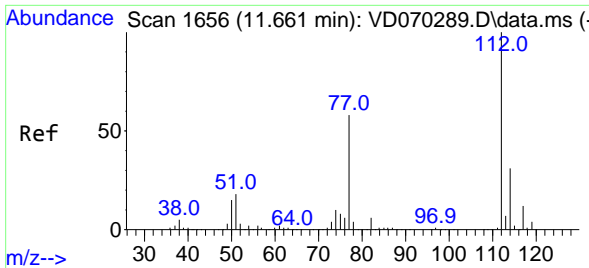
#64
 Tetrachloroethene
 Concen: 45.821 ug/l
 RT: 10.873 min Scan# 1522
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion:164 Resp: 181013

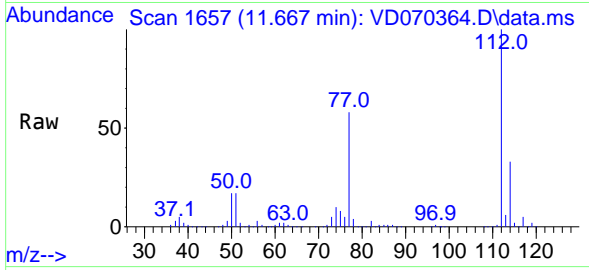
Ion	Ratio	Lower	Upper
164	100		
166	129.1	102.4	153.6
129	103.0	80.9	121.3
131	101.9	79.4	119.0





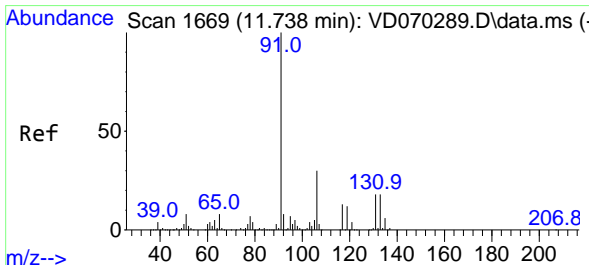
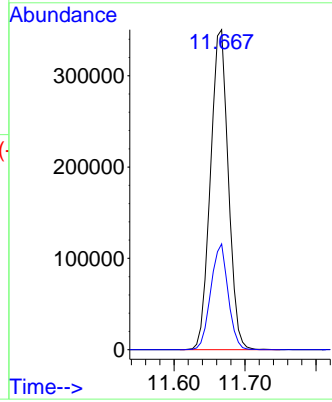
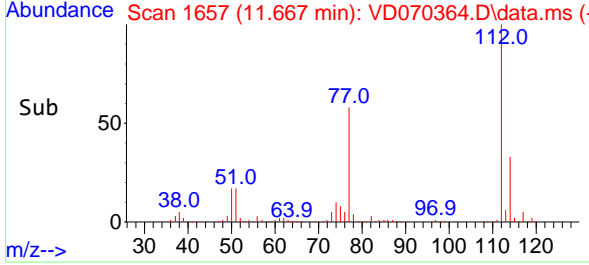
#65
 Chlorobenzene
 Concen: 45.508 ug/l
 RT: 11.667 min Scan# 1657
 Delta R.T. 0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050EC

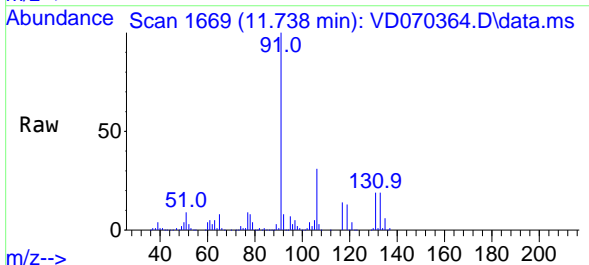


Tgt Ion:112 Resp: 611699
 Ion Ratio Lower Upper
 112 100
 114 33.1 24.7 37.1

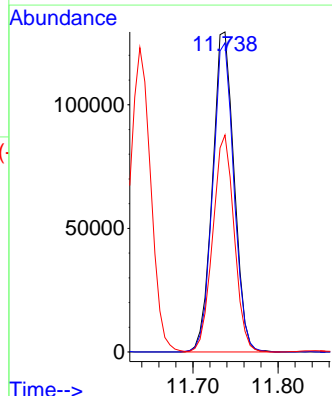
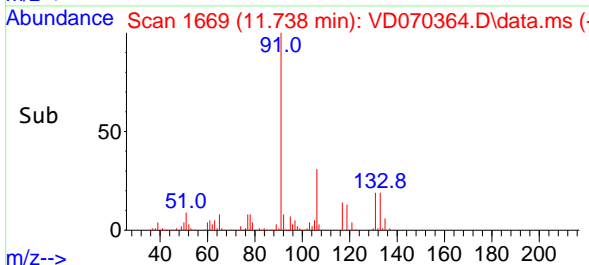
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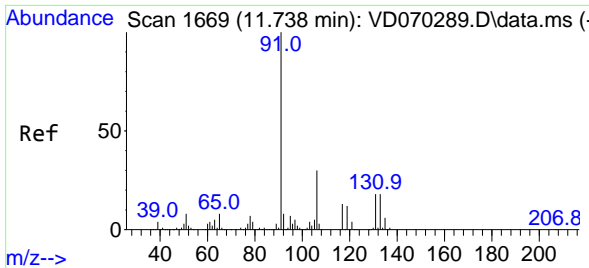


#66
 1,1,1,2-Tetrachloroethane
 Concen: 46.304 ug/l
 RT: 11.738 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



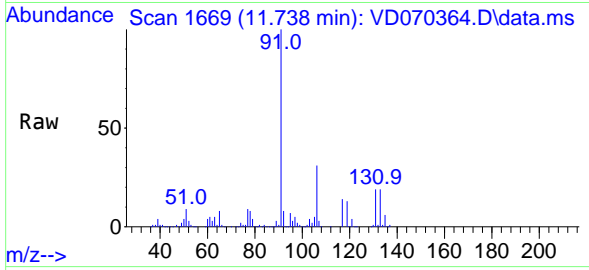
Tgt Ion:131 Resp: 227953
 Ion Ratio Lower Upper
 131 100
 133 94.6 48.4 145.2
 119 67.2 33.5 100.5





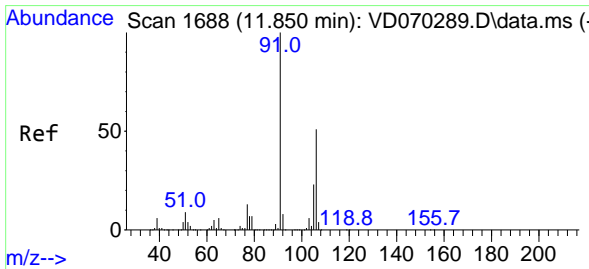
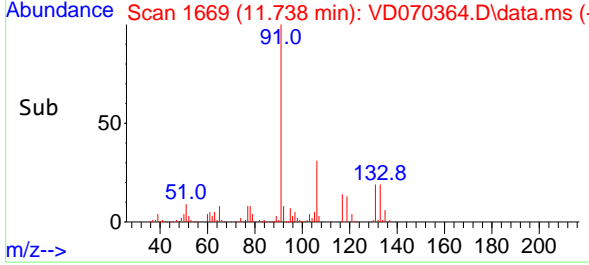
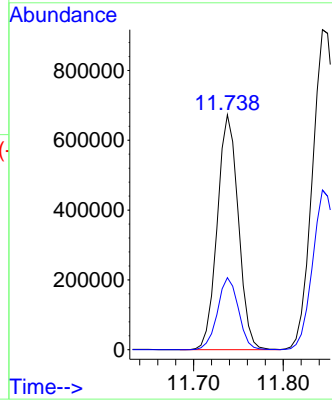
#67
Ethyl Benzene
Concen: 47.269 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24

Instrument : MSVOA_D
Client Sampled : VSTDCCC050EC

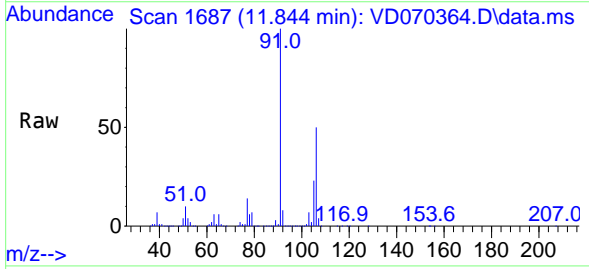


Tgt Ion: 91 Resp: 1095771
Ion Ratio Lower Upper
91 100
106 30.7 24.2 36.2

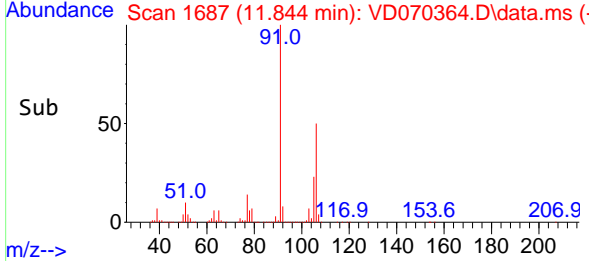
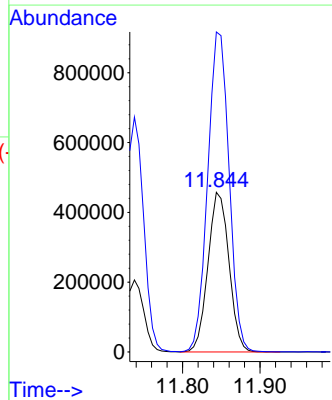
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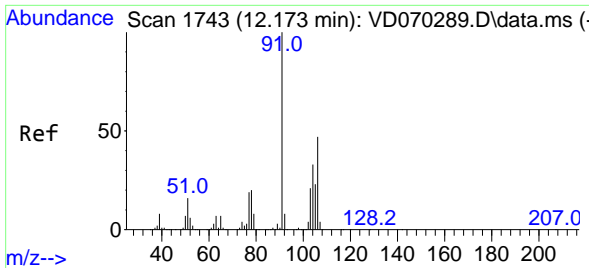


#68
m/p-Xylenes
Concen: 96.317 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.006 min
Lab File: VD070364.D
Acq: 14 Sep 2021 20:24



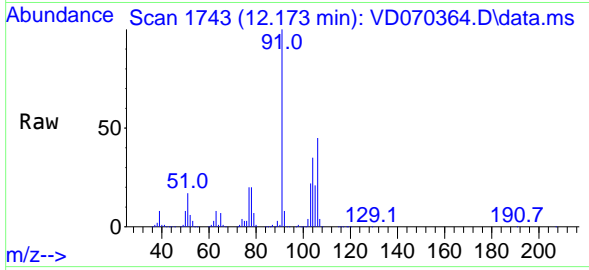
Tgt Ion: 106 Resp: 862343
Ion Ratio Lower Upper
106 100
91 203.4 161.2 241.8





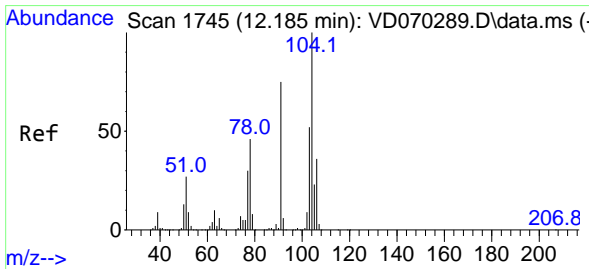
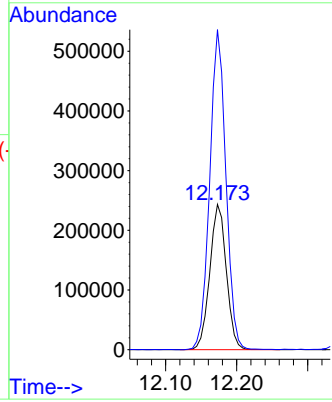
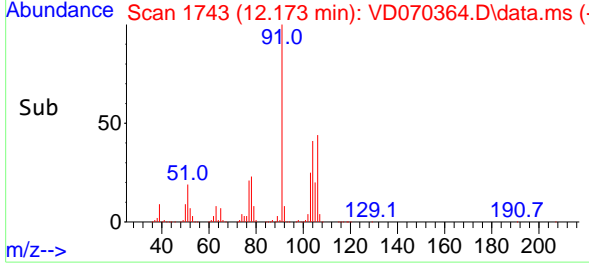
#69
 o-Xylene
 Concen: 49.003 ug/l
 RT: 12.173 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC

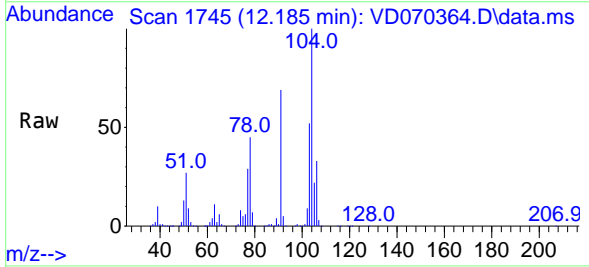


Tgt Ion:106 Resp: 393043
 Ion Ratio Lower Upper
 106 100
 91 216.0 106.3 318.9

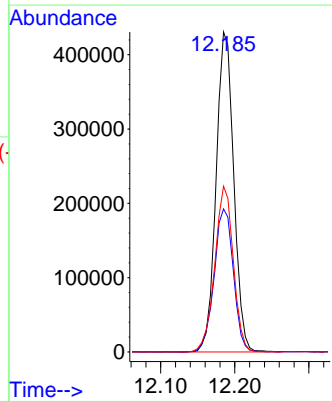
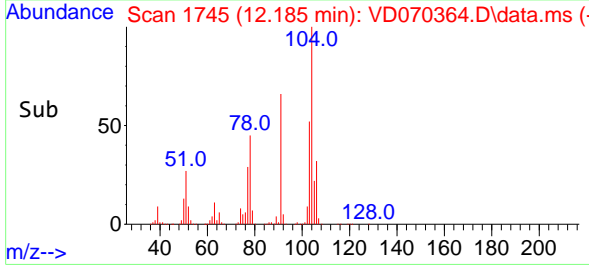
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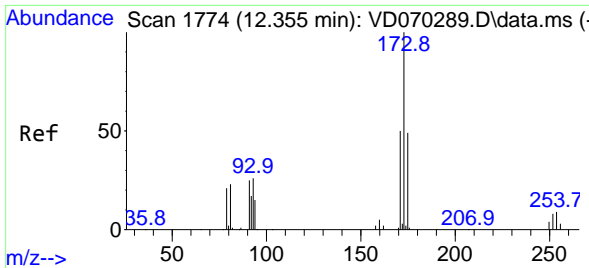


#70
 Styrene
 Concen: 50.779 ug/l
 RT: 12.185 min Scan# 1745
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



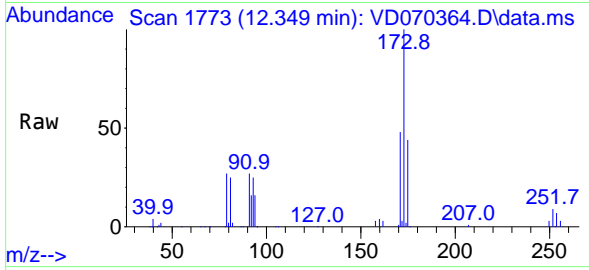
Tgt Ion:104 Resp: 711492
 Ion Ratio Lower Upper
 104 100
 78 48.8 38.6 57.8
 103 54.6 43.4 65.0





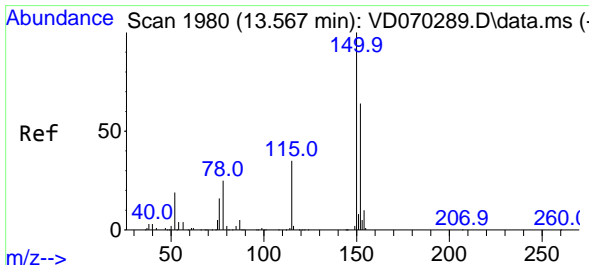
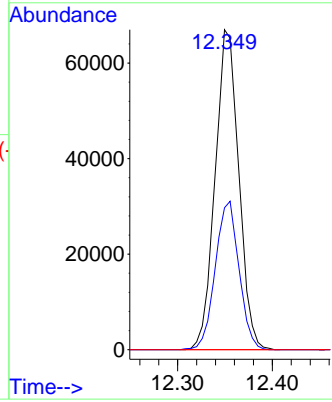
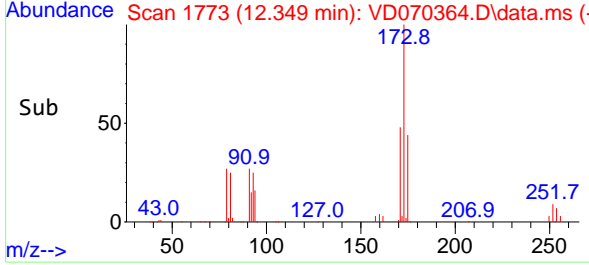
#71
 Bromoform
 Concen: 47.810 ug/l
 RT: 12.349 min Scan# 1773
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
ClientSampleId :
 VSTDC0050EC

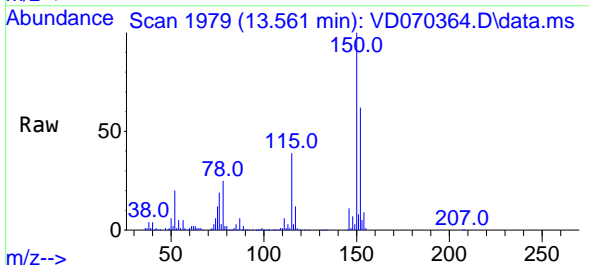


Tgt Ion:173 Resp: 116328
 Ion Ratio Lower Upper
 173 100
 175 46.5 25.1 75.2
 254 0.0 0.1 0.1#

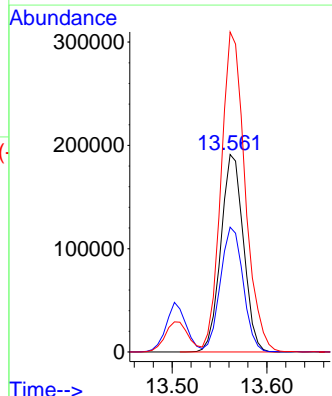
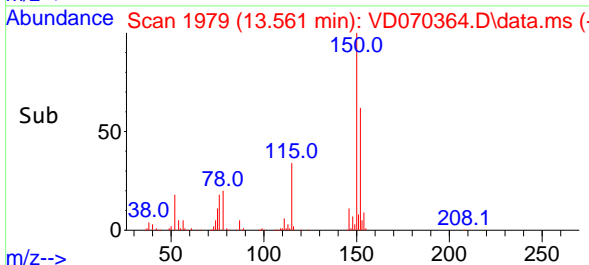
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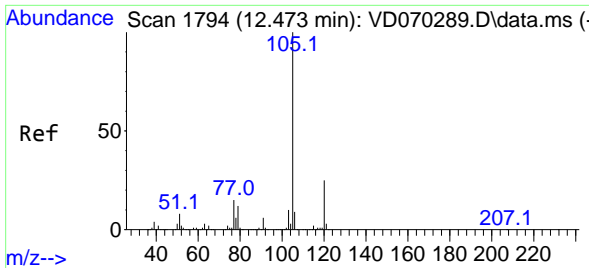


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.561 min Scan# 1979
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



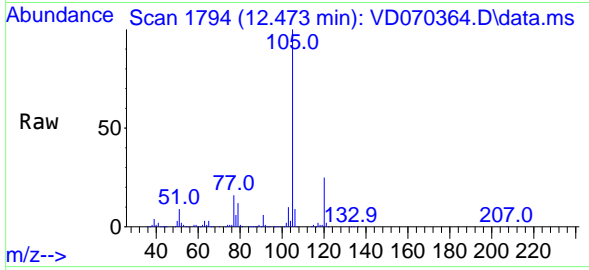
Tgt Ion:152 Resp: 317271
 Ion Ratio Lower Upper
 152 100
 115 63.5 32.1 96.3
 150 172.2 0.0 350.6





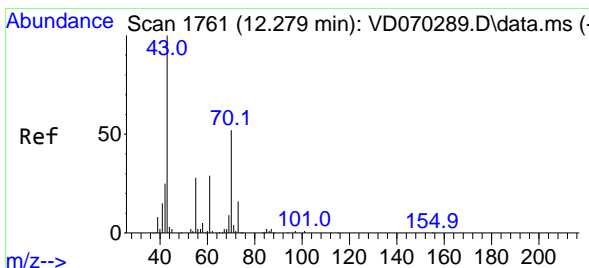
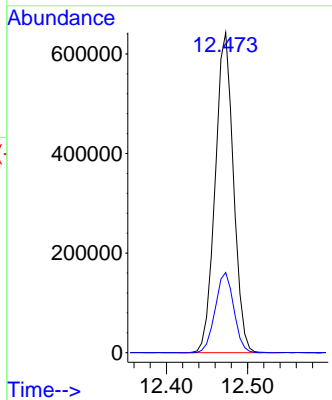
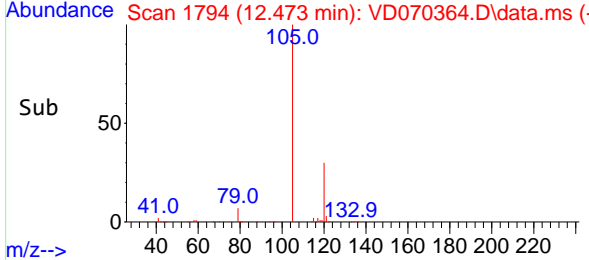
#73
 Isopropylbenzene
 Concen: 45.078 ug/l
 RT: 12.473 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC

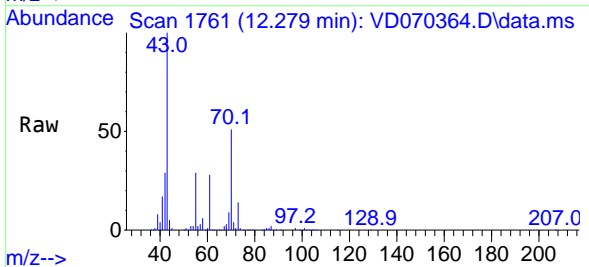


Tgt Ion:105 Resp: 1002985
 Ion Ratio Lower Upper
 105 100
 120 25.5 13.0 38.9

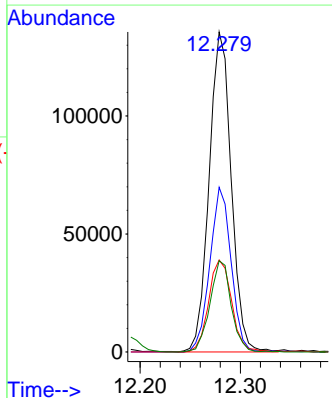
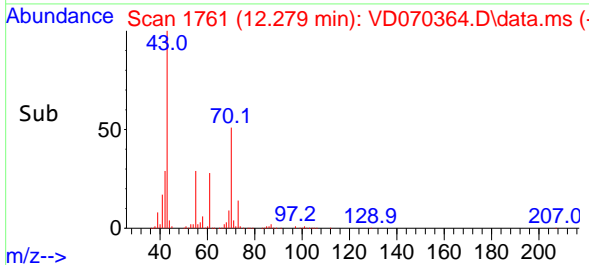
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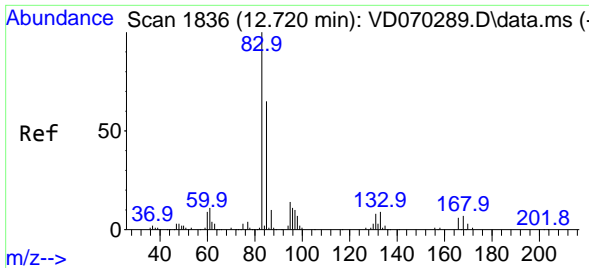


#74
 N-ethyl acetate
 Concen: 42.907 ug/l
 RT: 12.279 min Scan# 1761
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



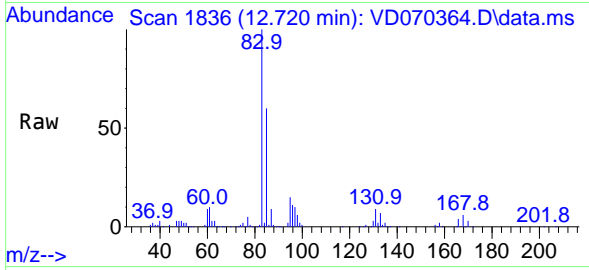
Tgt Ion: 43 Resp: 208012
 Ion Ratio Lower Upper
 43 100
 70 49.5 41.4 62.0
 55 30.1 22.8 34.2
 61 27.5 21.8 32.6





#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

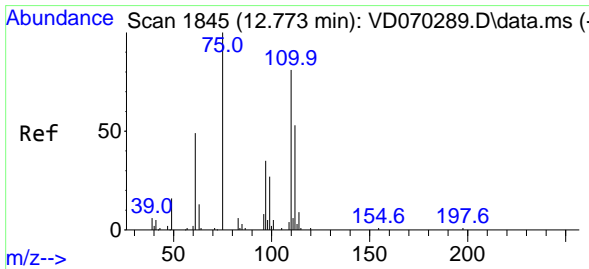
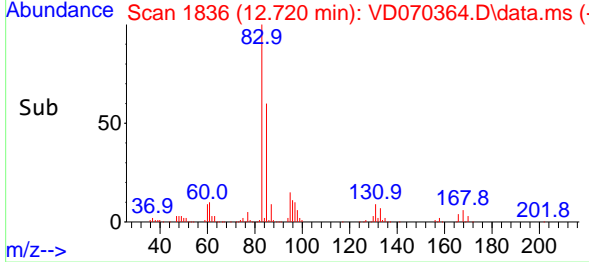
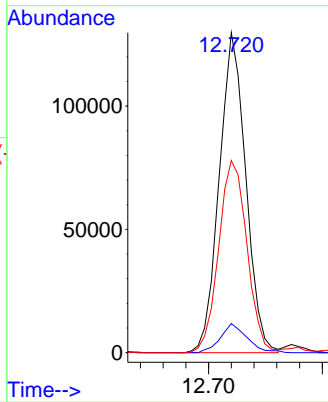
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC



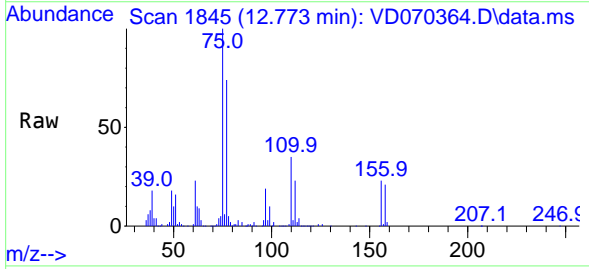
Tgt Ion: 83 Resp: 210439

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.8	14.4
85	63.9	32.1	96.3

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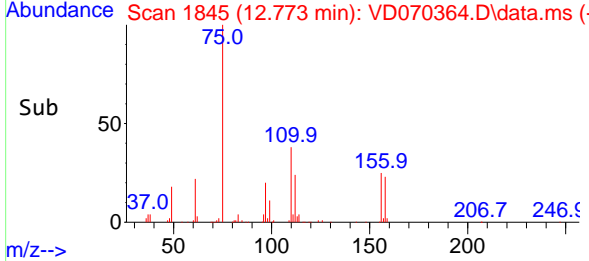
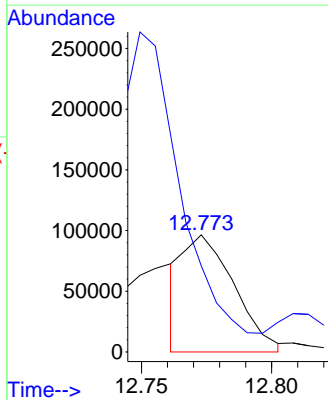


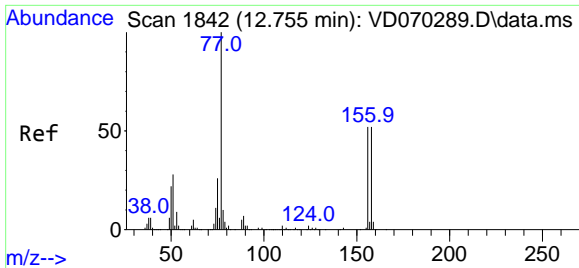
#76
 1,2,3-Trichloropropane
 Concen: 41.364 ug/l m
 RT: 12.773 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 75 Resp: 132748

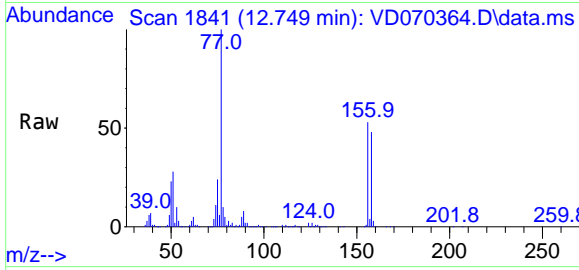
Ion	Ratio	Lower	Upper
75	100		
77	0.0	174.9	524.7#





#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

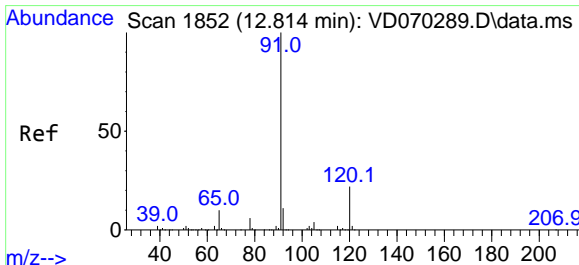
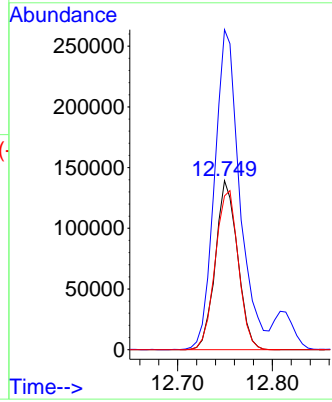
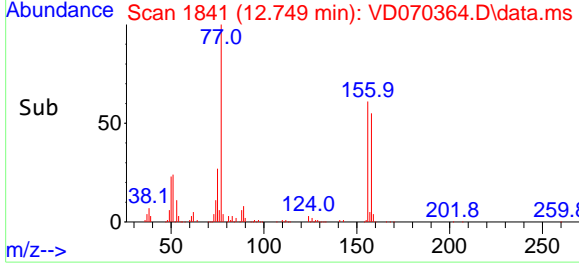
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC



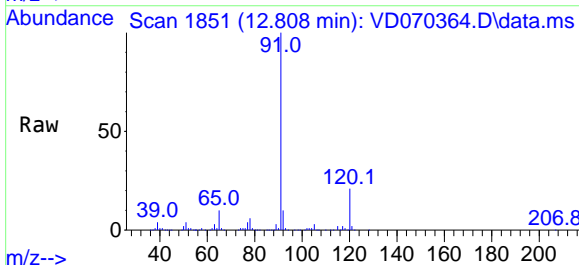
Tgt Ion:156 Resp: 226565

Ion	Ratio	Lower	Upper
156	100		
77	216.3	104.3	312.8
158	98.3	49.4	148.0

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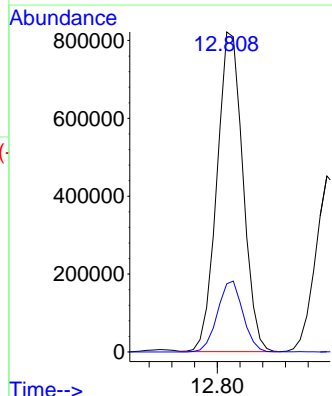
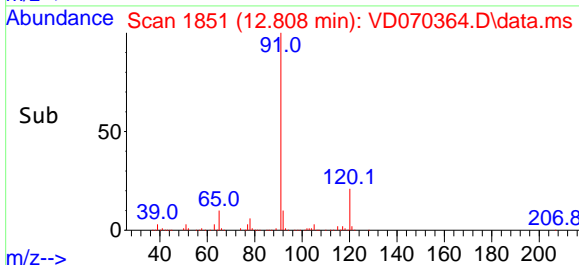


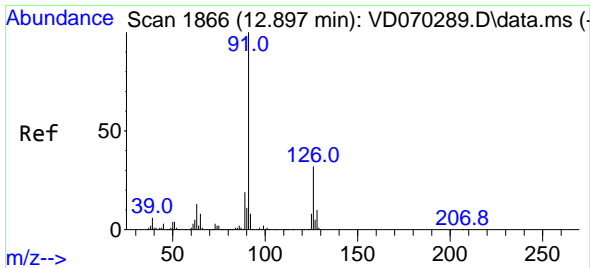
#78
 n-propylbenzene
 Concen: 45.066 ug/l
 RT: 12.808 min Scan# 1851
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 91 Resp: 1301444

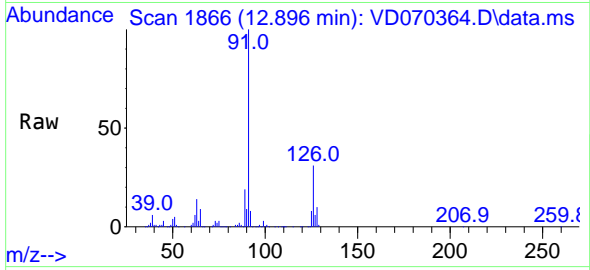
Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.0	33.0





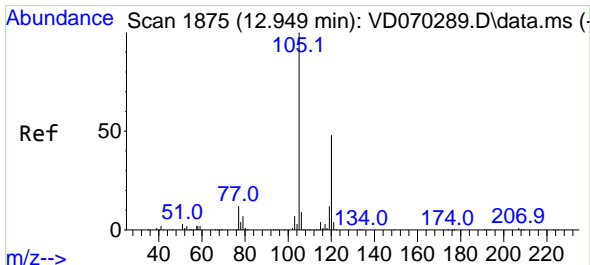
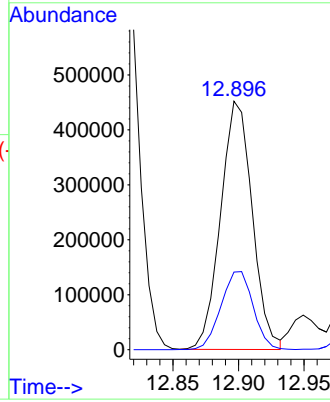
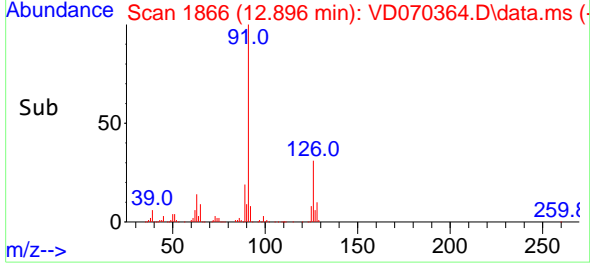
#79
 2-Chlorotoluene
 Concen: 45.120 ug/l
 RT: 12.896 min Scan# 1866
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC

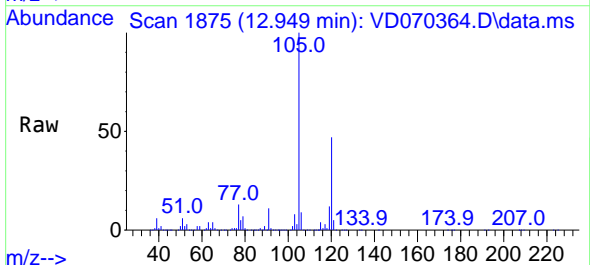


Tgt Ion: 91 Resp: 759499
 Ion Ratio Lower Upper
 91 100
 126 31.9 16.2 48.6

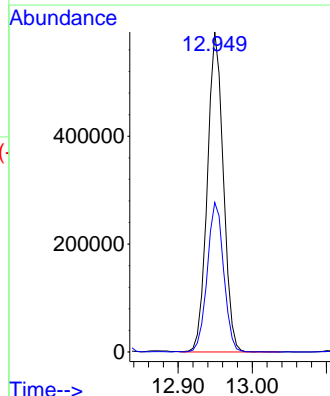
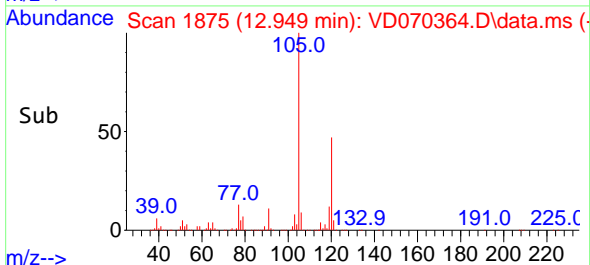
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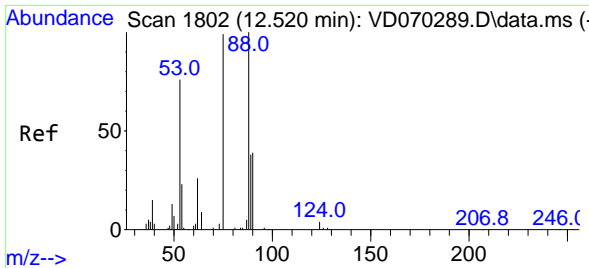


#80
 1,3,5-Trimethylbenzene
 Concen: 46.166 ug/l
 RT: 12.949 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



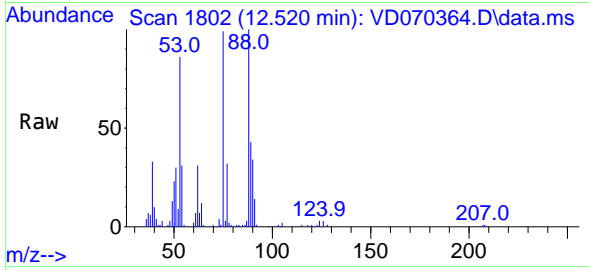
Tgt Ion: 105 Resp: 886510
 Ion Ratio Lower Upper
 105 100
 120 48.1 24.1 72.2





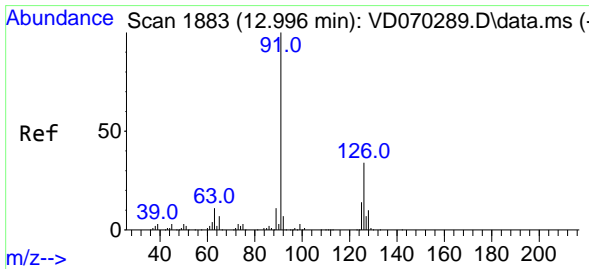
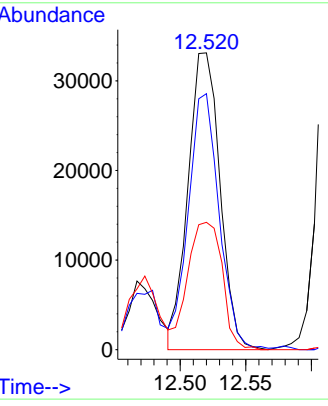
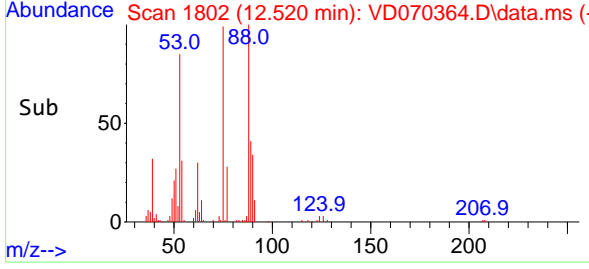
#81
 trans-1,4-Dichloro-2-butene
 Concen: 43.886 ug/l
 RT: 12.520 min Scan# 1802
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050EC

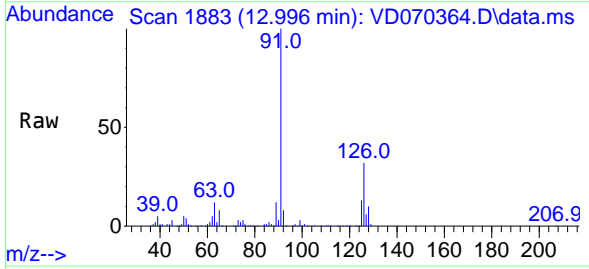


Tgt Ion: 75 Resp: 56210
 Ion Ratio Lower Upper
 75 100
 53 82.3 64.2 96.2
 89 46.6 35.6 53.4

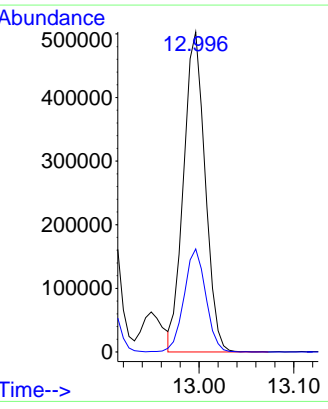
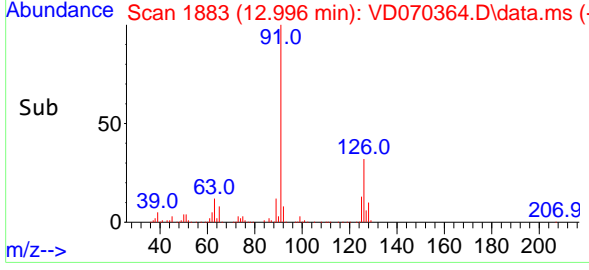
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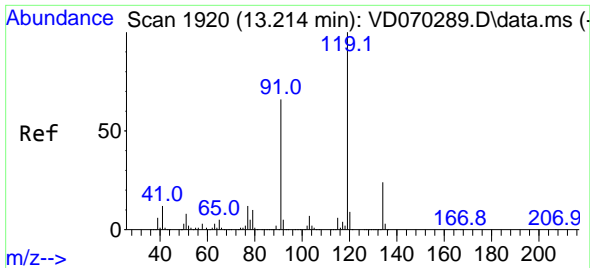


#82
 4-Chlorotoluene
 Concen: 44.648 ug/l
 RT: 12.996 min Scan# 1883
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



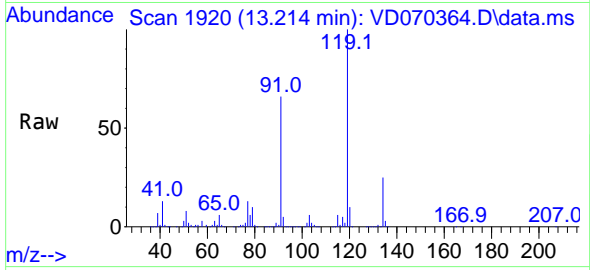
Tgt Ion: 91 Resp: 792853
 Ion Ratio Lower Upper
 91 100
 126 32.5 16.2 48.5





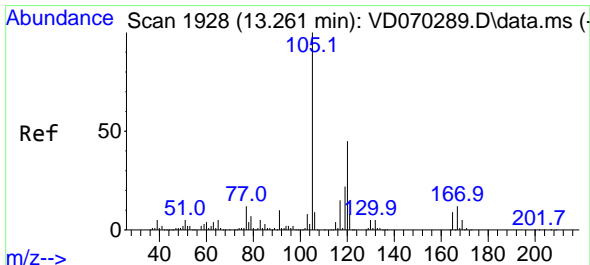
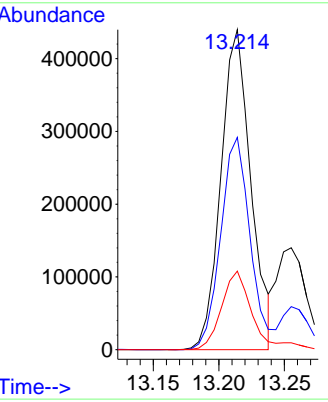
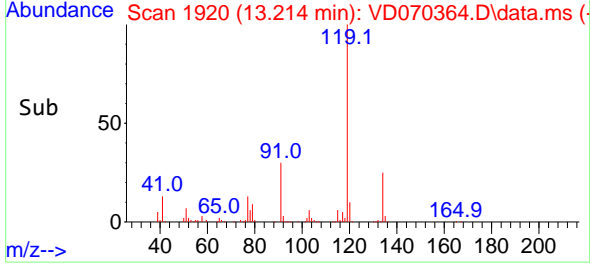
#83
 tert-Butylbenzene
 Concen: 45.469 ug/l
 RT: 13.214 min Scan# 1920
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050EC

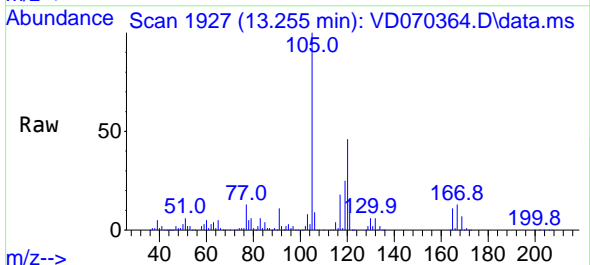


Tgt Ion:119 Resp: 700268
 Ion Ratio Lower Upper
 119 100
 91 65.9 33.7 101.0
 134 25.4 13.2 39.5

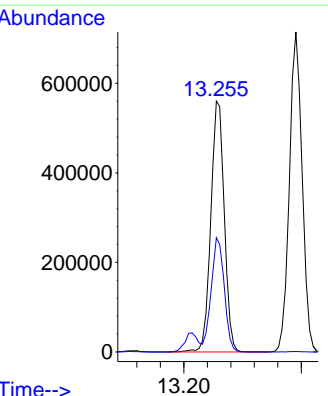
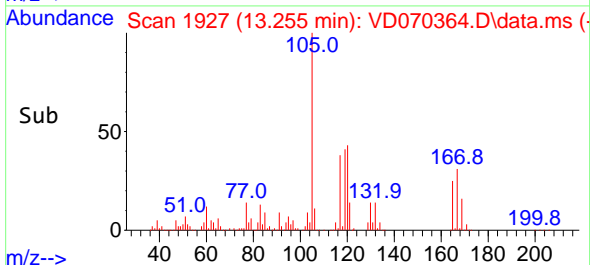
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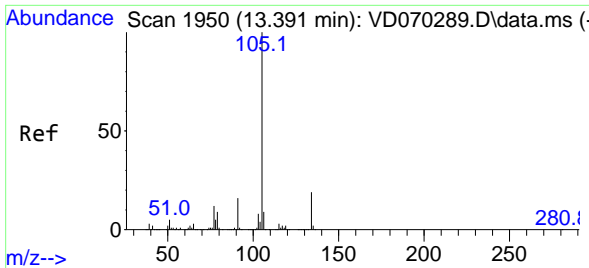


#84
 1,2,4-Trimethylbenzene
 Concen: 46.947 ug/l
 RT: 13.255 min Scan# 1927
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



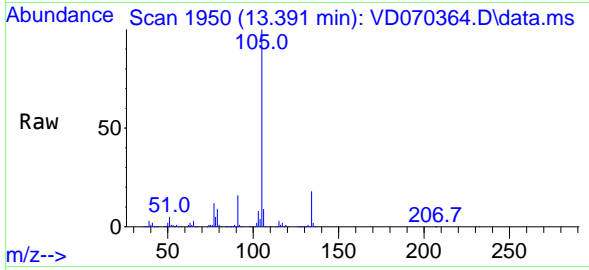
Tgt Ion:105 Resp: 887754
 Ion Ratio Lower Upper
 105 100
 120 44.1 22.3 66.8





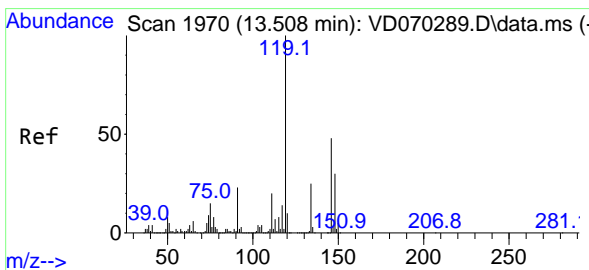
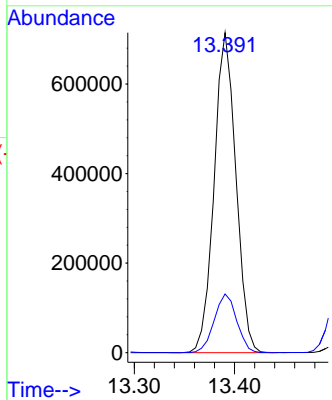
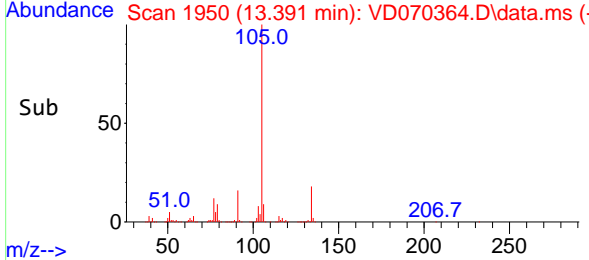
#85
 sec-Butylbenzene
 Concen: 43.861 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24

Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050EC

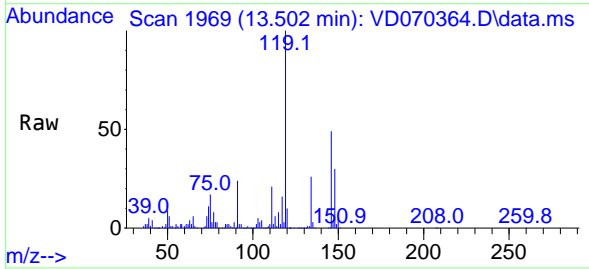


Tgt Ion:105 Resp: 1073736
 Ion Ratio Lower Upper
 105 100
 134 19.0 9.8 29.3

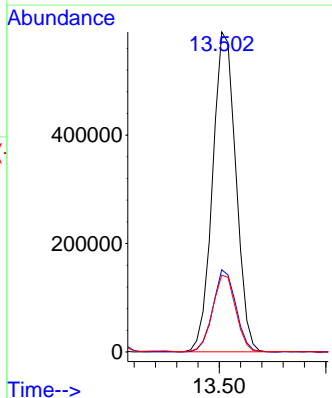
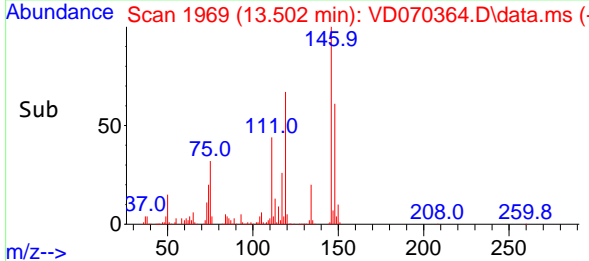
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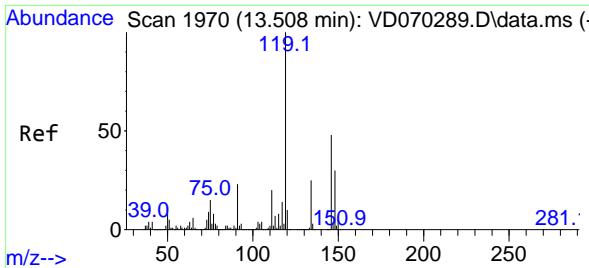


#86
 p-Isopropyltoluene
 Concen: 45.498 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



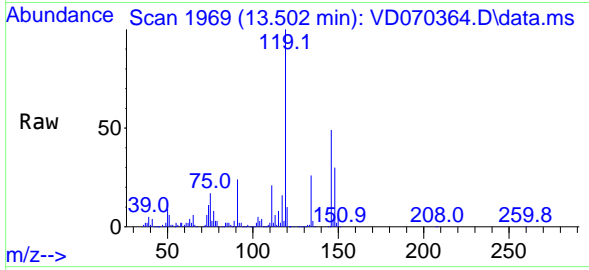
Tgt Ion:119 Resp: 894914
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.7 38.0
 91 23.7 11.8 35.3





#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

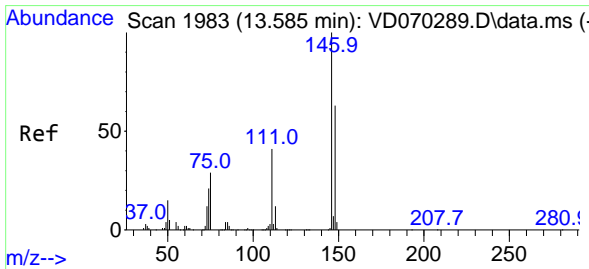
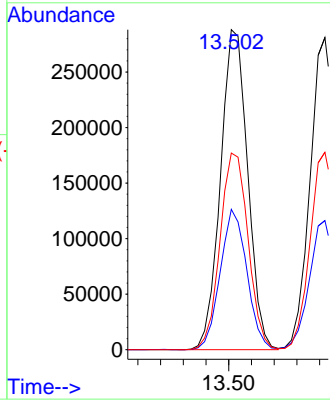
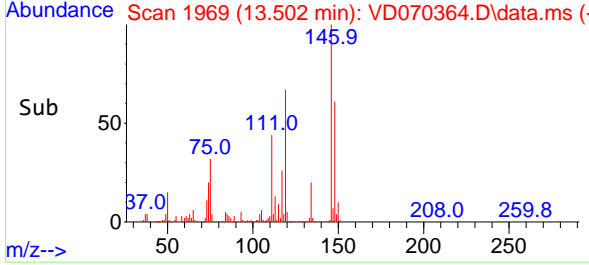
Instrument : MSVOA_D
 ClientSampled : VSTDCCC050EC



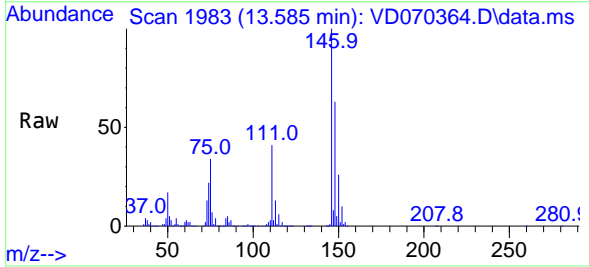
Tgt Ion:146 Resp: 479567

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.5	64.5
148	63.3	31.4	94.2

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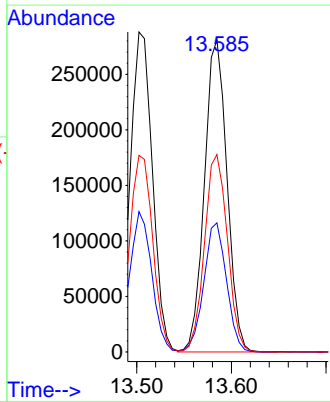
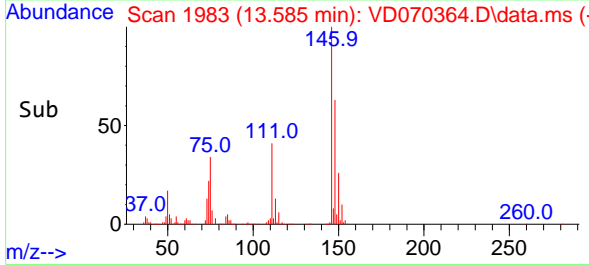


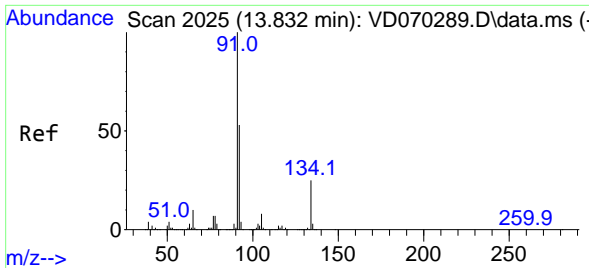
#88
 1,4-Dichlorobenzene
 Concen: 43.442 ug/l
 RT: 13.585 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion:146 Resp: 466022

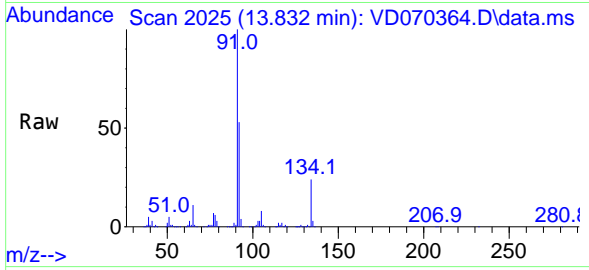
Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.9	62.8
148	64.3	31.9	95.5





#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

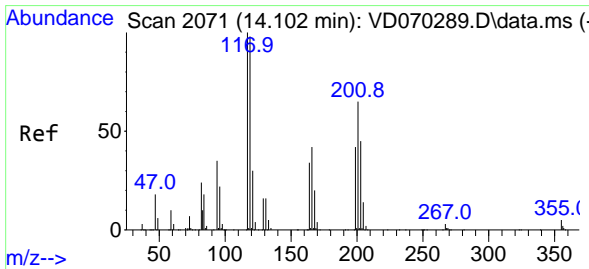
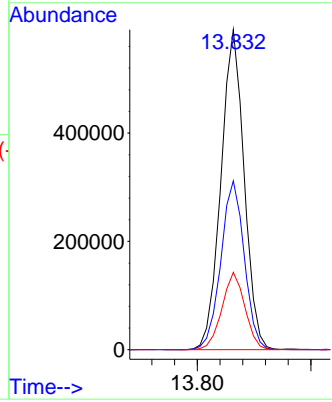
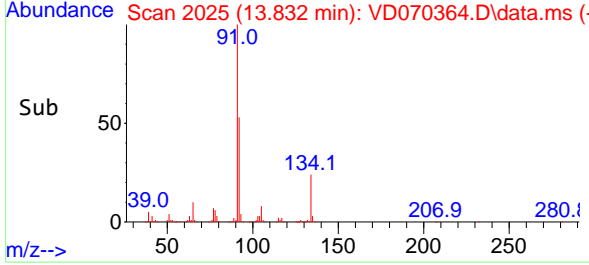
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050EC



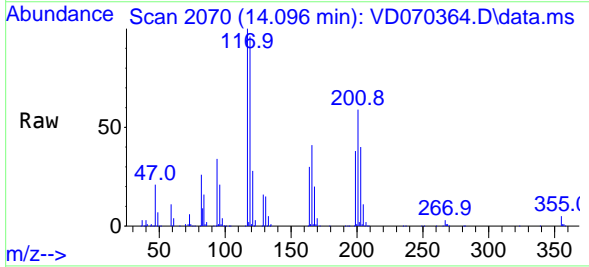
Tgt Ion: 91 Resp: 837749

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.8	80.4
134	23.9	12.1	36.3

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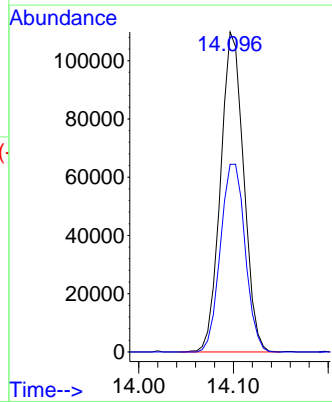
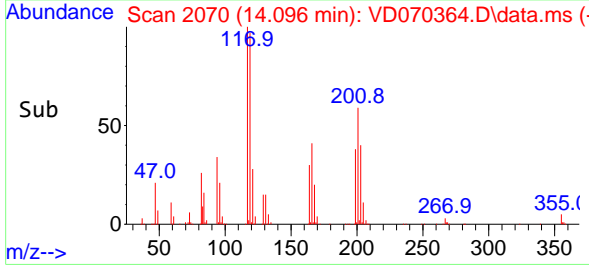


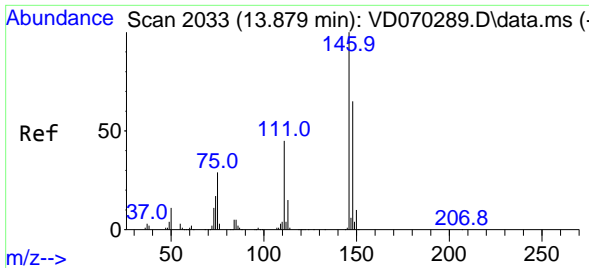
#90
 Hexachloroethane
 Concen: 41.398 ug/l
 RT: 14.096 min Scan# 2070
 Delta R.T. -0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 117 Resp: 186398

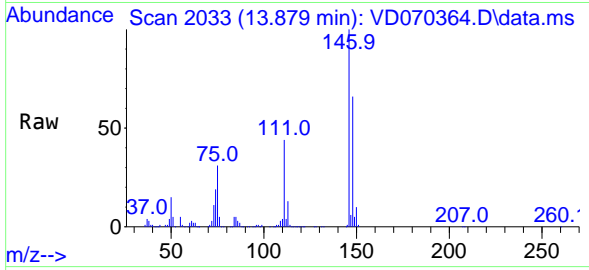
Ion	Ratio	Lower	Upper
117	100		
201	62.7	31.9	95.9





#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

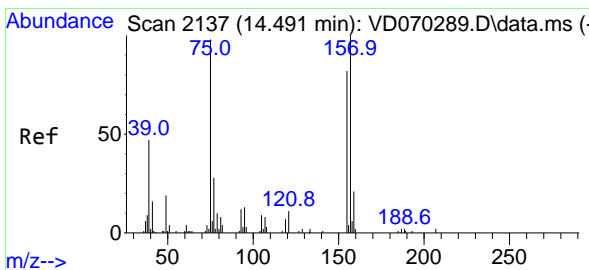
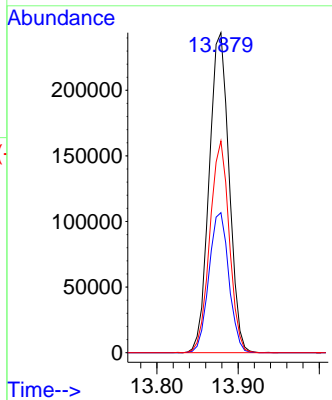
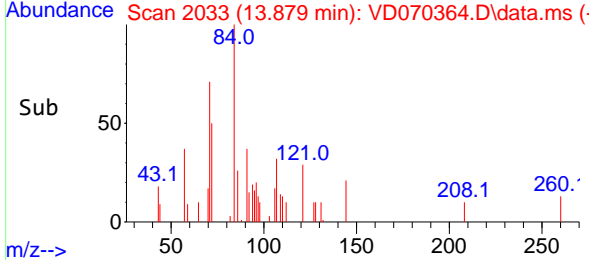
Instrument :
 MSVOA_D
Client Sampled :
 VSTDCCC050EC



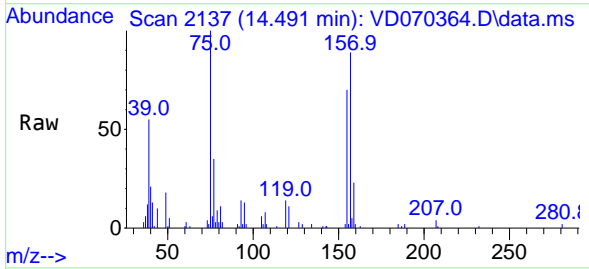
Tgt Ion: 146 Resp: 415382

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.7
148	64.5	31.7	95.1

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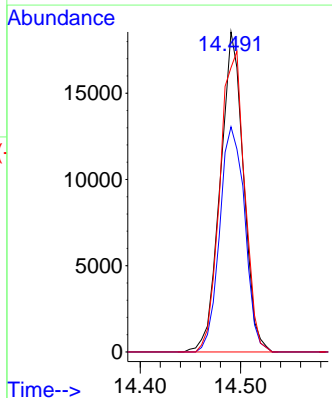
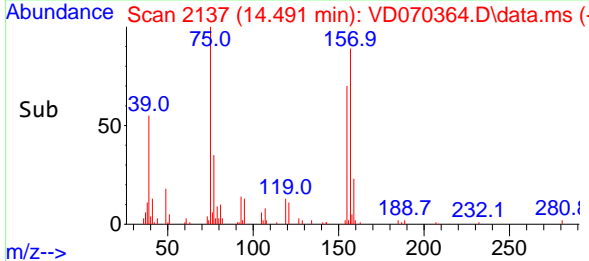


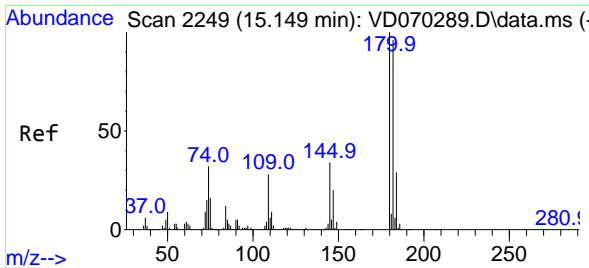
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 41.885 ug/l
 RT: 14.491 min Scan# 2137
 Delta R.T. -0.000 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



Tgt Ion: 75 Resp: 29893

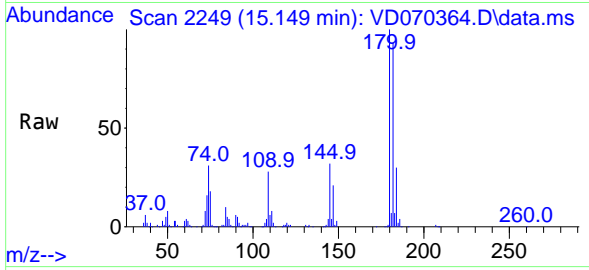
Ion	Ratio	Lower	Upper
75	100		
155	75.6	40.3	120.9
157	99.6	48.9	146.6





#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

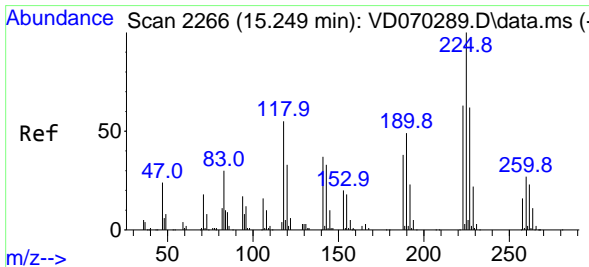
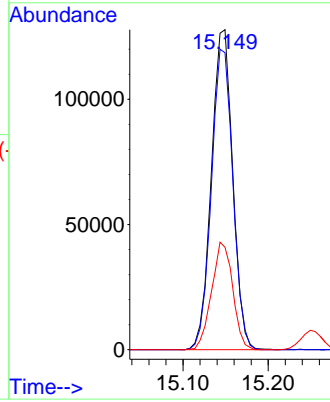
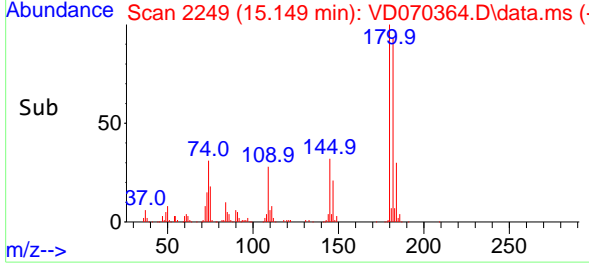
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050EC



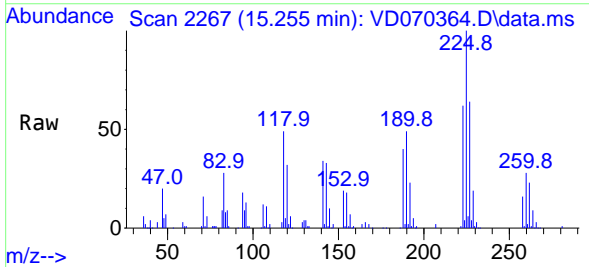
Tgt Ion:180 Resp: 222074
 Ion Ratio Lower Upper
 180 100
 182 94.4 48.1 144.4
 145 33.3 16.8 50.4

Manual Integrations
 APPROVED

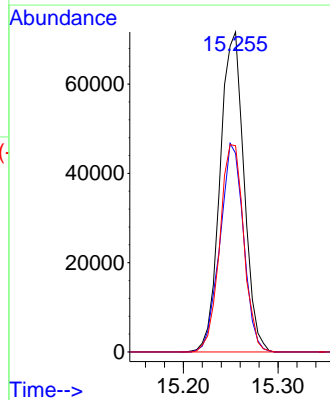
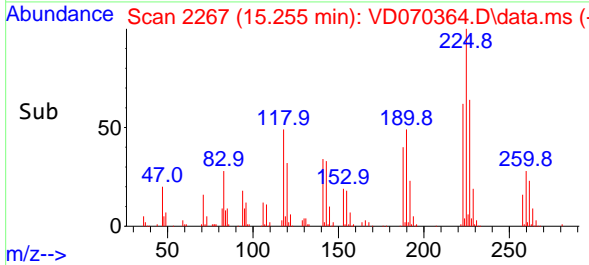
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 9/15/2021 5:31:24 PM

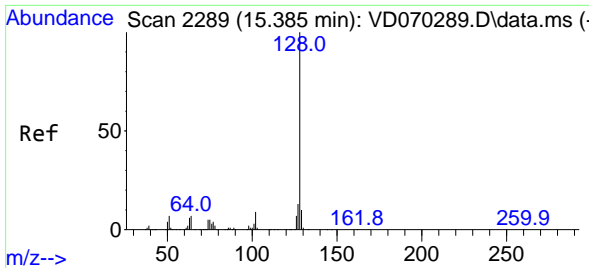


#94
 Hexachlorobutadiene
 Concen: 40.185 ug/l
 RT: 15.255 min Scan# 2267
 Delta R.T. 0.006 min
 Lab File: VD070364.D
 Acq: 14 Sep 2021 20:24



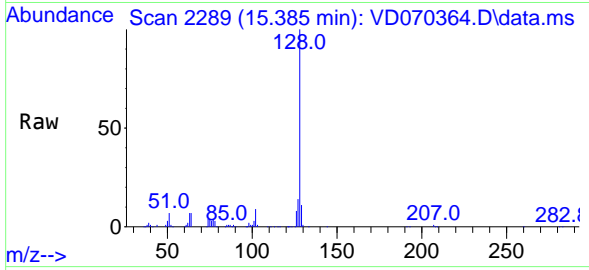
Tgt Ion:225 Resp: 125513
 Ion Ratio Lower Upper
 225 100
 223 64.2 31.4 94.3
 227 65.2 32.7 98.1





#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

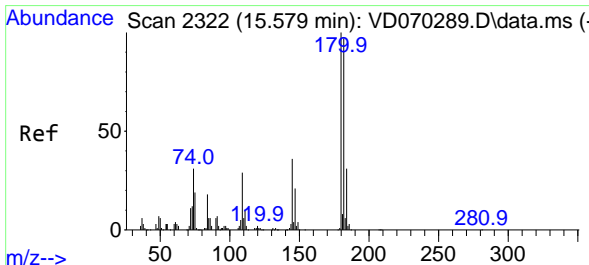
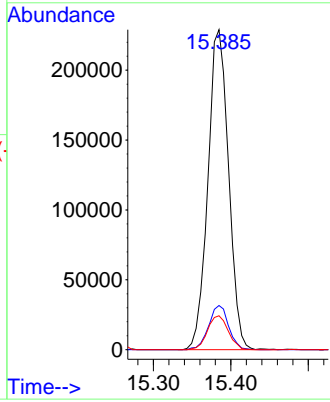
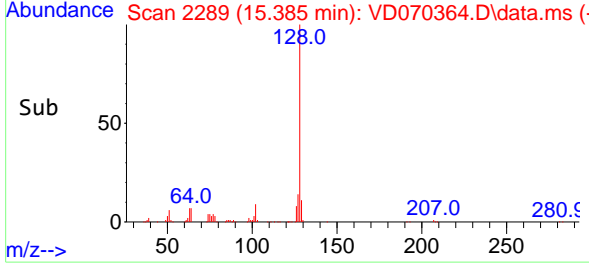
Instrument : MSVOA_D
 Client Sampled : VSTDCCC050EC



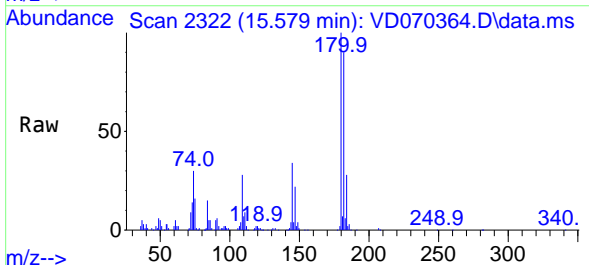
Tgt Ion:128 Resp: 424080

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	10.7	9.0	13.4

Manual Integrations
APPROVED
 MMDadoda
 9/15/2021 5:31:24 PM



#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

