

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102721\
 Data File : VN069210.D
 Acq On : 27 Oct 2021 11:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

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 10/29/2021 6:31:08 PM

Quant Time: Oct 28 05:19:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.086	168	274899	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	467584	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	445197	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	190941	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	183411	50.604	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	101.200%	
35) Dibromofluoromethane	8.021	113	139317	51.211	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	102.420%	
50) Toluene-d8	10.443	98	559824	51.431	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	102.860%	
62) 4-Bromofluorobenzene	12.733	95	217902	53.059	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	106.120%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.073	85	143275	42.057	ug/l	100
3) Chloromethane	2.301	50	143622	42.744	ug/l	99
4) Vinyl Chloride	2.445	62	174741	51.202	ug/l	98
5) Bromomethane	2.829	94	115564	61.561	ug/l	99
6) Chloroethane	3.003	64	116535	57.941	ug/l	98
7) Trichlorofluoromethane	3.368	101	240763	50.381	ug/l	99
8) Diethyl Ether	3.827	74	87060	48.840	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.215	101	136459	53.105	ug/l	99
10) Methyl Iodide	4.425	142	169704	45.503	ug/l	97
11) Tert butyl alcohol	5.369	59	168783	254.850	ug/l	99
12) 1,1-Dichloroethene	4.183	96	122532	46.130	ug/l	100
13) Acrolein	4.044	56	51886	177.100	ug/l	100
14) Allyl chloride	4.843	41	221503	46.518	ug/l	96
15) Acrylonitrile	5.554	53	413982	278.966	ug/l	99
16) Acetone	4.285	43	460887	340.748	ug/l	99
17) Carbon Disulfide	4.532	76	287093	39.825	ug/l	99
18) Methyl Acetate	4.854	43	286993	55.941	ug/l	98
19) Methyl tert-butyl Ether	5.615	73	503933	50.951	ug/l	98
20) Methylene Chloride	5.098	84	151383	48.627	ug/l	97
21) trans-1,2-Dichloroethene	5.599	96	132537	46.185	ug/l	100
22) Diisopropyl ether	6.495	45	491672	49.652	ug/l	98
23) Vinyl Acetate	6.433	43	1889531	252.408	ug/l	99
24) 1,1-Dichloroethane	6.388	63	268413	49.889	ug/l	99
25) 2-Butanone	7.332	43	610134	298.307	ug/l	98
26) 2,2-Dichloropropane	7.327	77	258284	50.374	ug/l	99
27) cis-1,2-Dichloroethene	7.327	96	168021	48.436	ug/l	98
28) Bromochloromethane	7.659	49	133677	54.858	ug/l	97
29) Tetrahydrofuran	7.683	42	367392	276.925	ug/l	96
30) Chloroform	7.820	83	293950	51.843	ug/l	98
31) Cyclohexane	8.096	56	245026	43.480	ug/l	94
32) 1,1,1-Trichloroethane	8.016	97	267668	50.640	ug/l	100
36) 1,1-Dichloropropene	8.222	75	209483	52.451	ug/l	99
37) Ethyl Acetate	7.412	43	232613	56.393	ug/l	100
38) Carbon Tetrachloride	8.209	117	224188	51.110	ug/l	99
39) Methylcyclohexane	9.461	83	265395	51.628	ug/l	97
40) Benzene	8.461	78	629084	51.727	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	118559	57.019	ug/l	97
42) 1,2-Dichloroethane	8.531	62	238314	55.337	ug/l	100
43) Isopropyl Acetate	8.560	43	389003	53.449	ug/l	99
44) Trichloroethene	9.217	130	157436	51.724	ug/l	100
45) 1,2-Dichloropropane	9.491	63	164337	52.075	ug/l	99
46) Dibromomethane	9.577	93	116624	54.139	ug/l	100
47) Bromodichloromethane	9.762	83	234334	52.494	ug/l	100
48) Methyl methacrylate	9.561	41	183567	53.680	ug/l	95
49) 1,4-Dioxane	9.569	88	74411	1112.303	ug/l	94
51) 4-Methyl-2-Pentanone	10.330	43	1221845	289.533	ug/l	99
52) Toluene	10.505	92	420625	53.757	ug/l	99
53) t-1,3-Dichloropropene	10.719	75	263392	52.089	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	273593	52.003	ug/l	98
55) 1,1,2-Trichloroethane	10.899	97	169804	55.043	ug/l	98
56) Ethyl methacrylate	10.762	69	284518	54.931	ug/l	98
57) 1,3-Dichloropropane	11.046	76	285136	56.054	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.041	63	389687	255.327	ug/l	99
59) 2-Hexanone	11.087	43	939128	310.319	ug/l	99
60) Dibromochloromethane	11.240	129	180911	51.954	ug/l	99
61) 1,2-Dibromoethane	11.347	107	179141	56.614	ug/l	99
64) Tetrachloroethene	10.979	164	141953	49.497	ug/l	98
65) Chlorobenzene	11.771	112	455322	54.047	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	170649	51.754	ug/l	99
67) Ethyl Benzene	11.846	91	850081	54.323	ug/l	99
68) m/p-Xylenes	11.956	106	639004	107.718	ug/l	100
69) o-Xylene	12.283	106	317080	53.400	ug/l	99
70) Styrene	12.296	104	529675	54.799	ug/l	99
71) Bromoform	12.460	173	133025	50.362	ug/l #	99
73) Isopropylbenzene	12.581	105	852056	53.612	ug/l	100
74) N-amyl acetate	12.387	43	321517	53.397	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.830	83	261486	56.933	ug/l	100
76) 1,2,3-Trichloropropane	12.881	75	224257m	55.199	ug/l	
77) Bromobenzene	12.862	156	192945	54.902	ug/l	99
78) n-propylbenzene	12.921	91	983534	55.068	ug/l	99
79) 2-Chlorotoluene	13.010	91	597966	54.318	ug/l	99
80) 1,3,5-Trimethylbenzene	13.061	105	708429	53.515	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.626	75	85851	50.556	ug/l	96
82) 4-Chlorotoluene	13.106	91	581708	54.683	ug/l	100
83) tert-Butylbenzene	13.326	119	614360	53.313	ug/l	99
84) 1,2,4-Trimethylbenzene	13.369	105	695446	54.525	ug/l	100
85) sec-Butylbenzene	13.503	105	875072	54.831	ug/l	100
86) p-Isopropyltoluene	13.618	119	710766	55.524	ug/l	99
87) 1,3-Dichlorobenzene	13.618	146	335513	55.193	ug/l	100
88) 1,4-Dichlorobenzene	13.696	146	325621	53.971	ug/l	100
89) n-Butylbenzene	13.943	91	590749	55.434	ug/l	100
90) Hexachloroethane	14.214	117	130973	48.707	ug/l	100
91) 1,2-Dichlorobenzene	13.991	146	317459	53.760	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.605	75	48736	55.036	ug/l	98
93) 1,2,4-Trichlorobenzene	15.265	180	155869	48.677	ug/l	99
94) Hexachlorobutadiene	15.372	225	83849	49.867	ug/l	99
95) Naphthalene	15.507	128	445984	50.305	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	149129	48.930	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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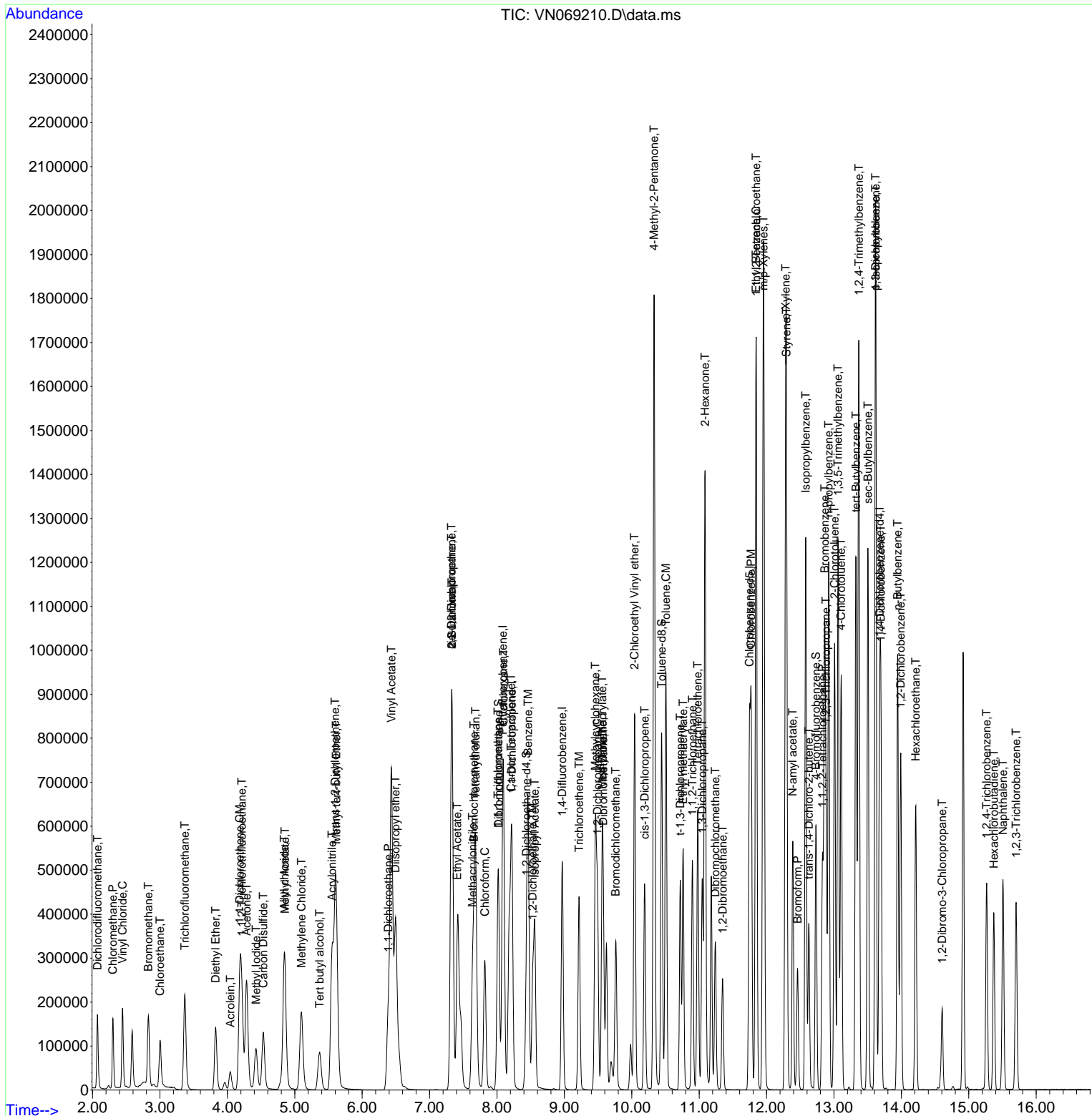
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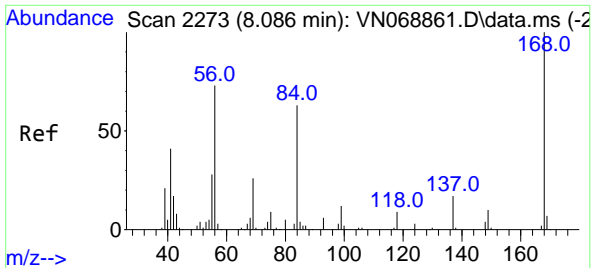
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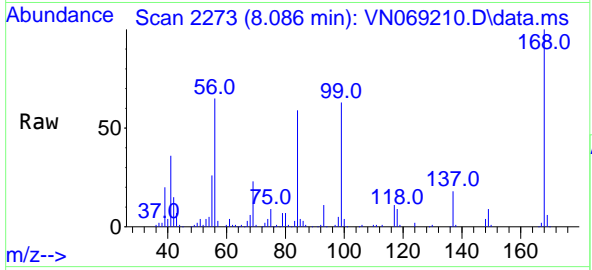
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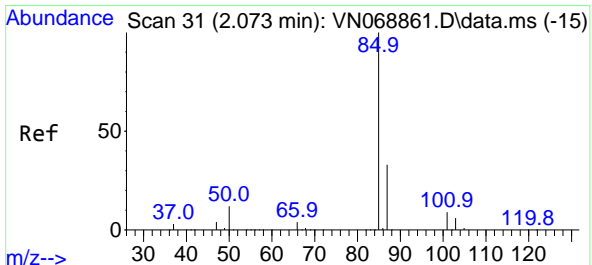
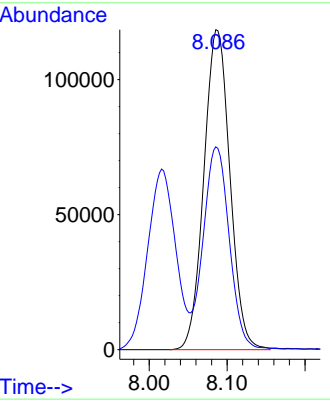
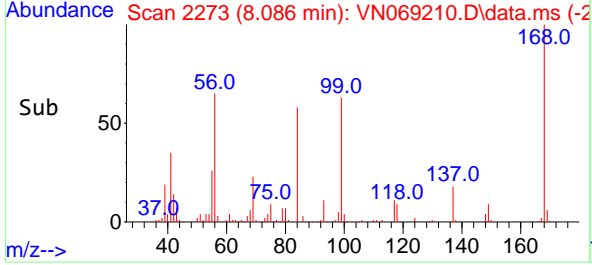
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.086 min Scan# 2273
 Delta R.T. -0.000 min
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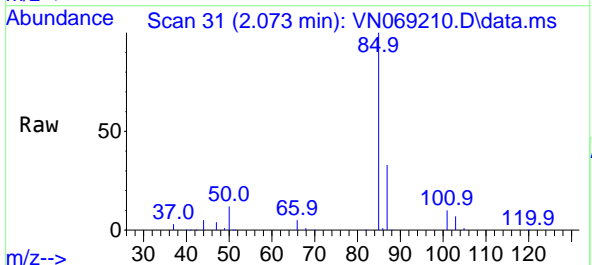


Tgt Ion:168 Resp: 274899
 Ion Ratio Lower Upper
 168 100
 99 62.9 48.9 73.3

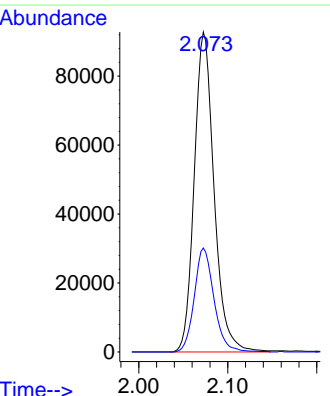
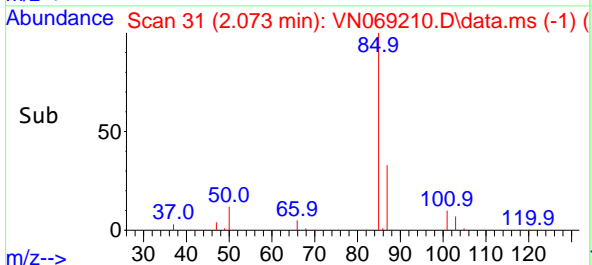
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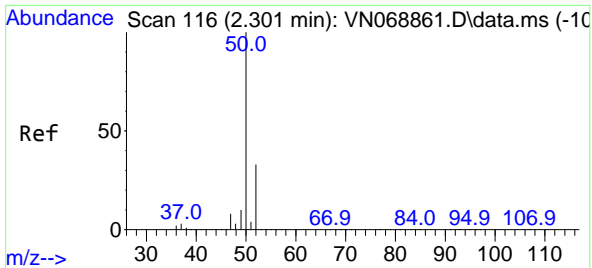


#2
 Dichlorodifluoromethane
 Concen: 42.057 ug/l
 RT: 2.073 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



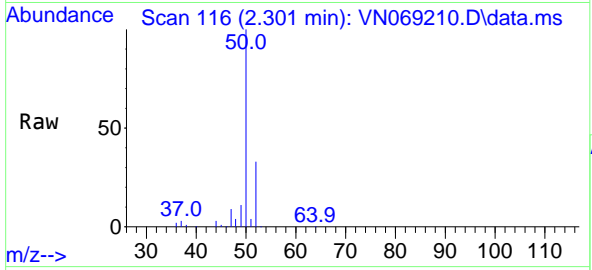
Tgt Ion: 85 Resp: 143275
 Ion Ratio Lower Upper
 85 100
 87 32.5 16.3 48.8





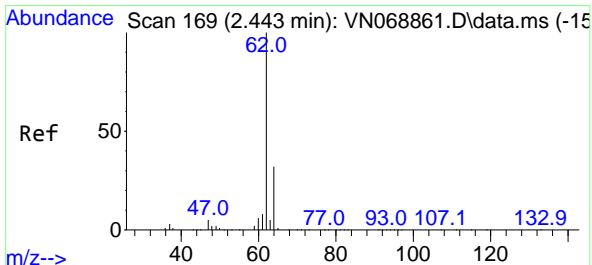
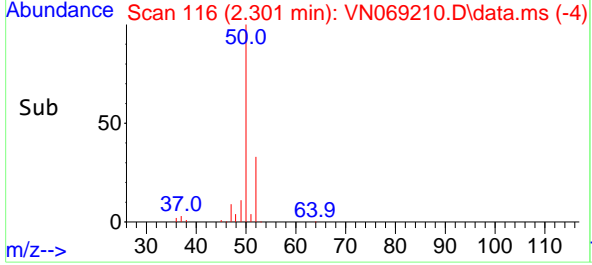
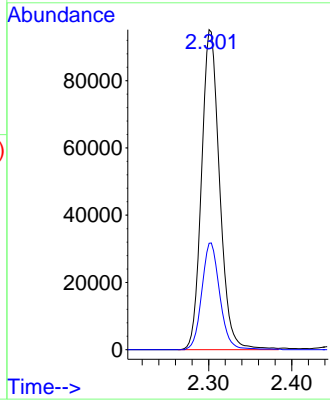
#3
 Chloromethane
 Concen: 42.744 ug/l
 RT: 2.301 min Scan# 116
 Delta R.T. -0.000 min
 Lab File: VN069210.D
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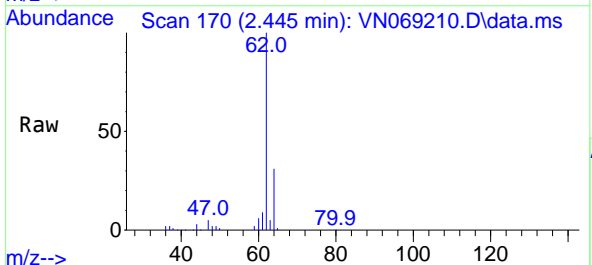


Tgt Ion: 50 Resp: 143622
 Ion Ratio Lower Upper
 50 100
 52 33.3 26.3 39.5

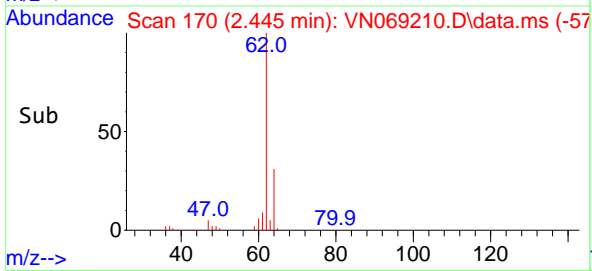
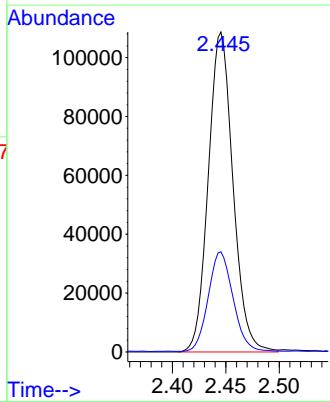
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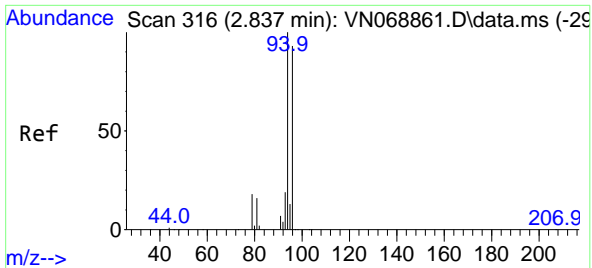


#4
 Vinyl Chloride
 Concen: 51.202 ug/l
 RT: 2.445 min Scan# 170
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



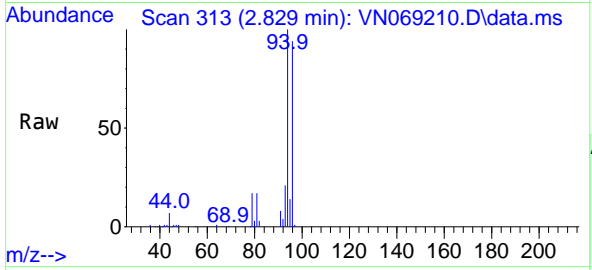
Tgt Ion: 62 Resp: 174741
 Ion Ratio Lower Upper
 62 100
 64 31.1 25.7 38.5





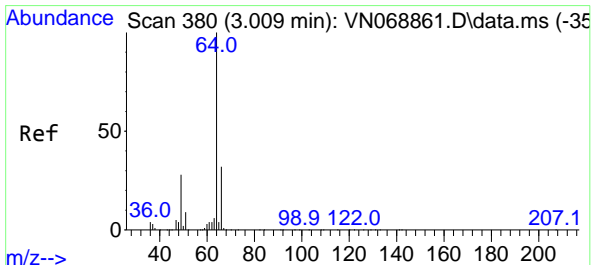
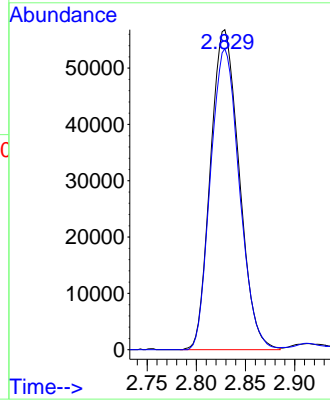
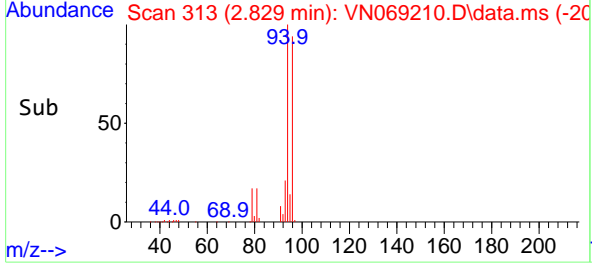
#5
 Bromomethane
 Concen: 61.561 ug/l
 RT: 2.829 min Scan# 313
 Delta R.T. -0.008 min
 Lab File: VN069210.D
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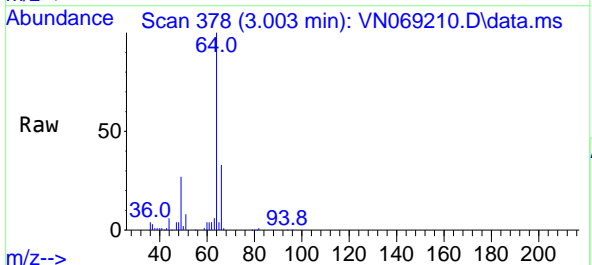


Tgt Ion: 94 Resp: 115564
 Ion Ratio Lower Upper
 94 100
 96 94.1 74.2 111.4

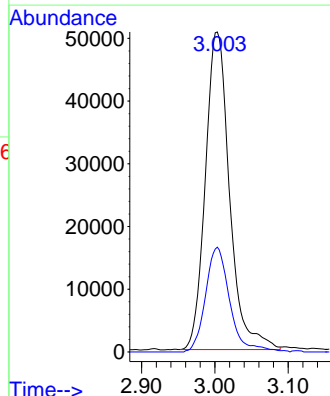
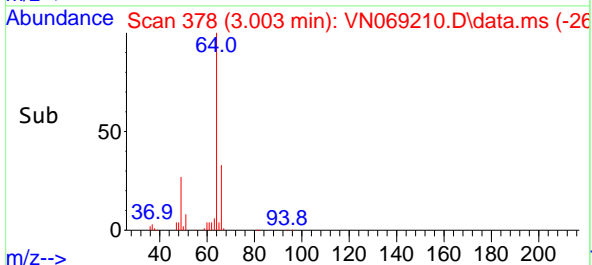
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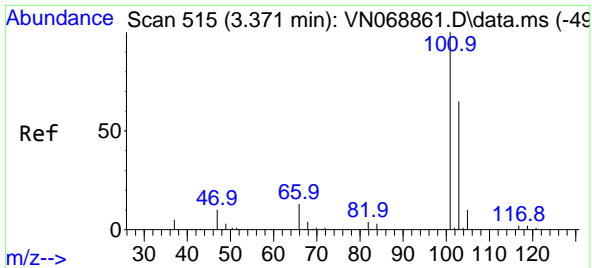


#6
 Chloroethane
 Concen: 57.941 ug/l
 RT: 3.003 min Scan# 378
 Delta R.T. -0.005 min
 Lab File: VN069210.D
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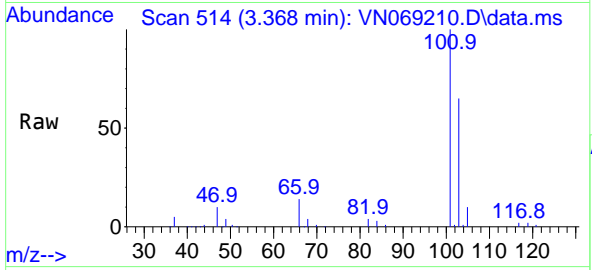
Tgt Ion: 64 Resp: 116535
 Ion Ratio Lower Upper
 64 100
 66 33.0 25.6 38.4





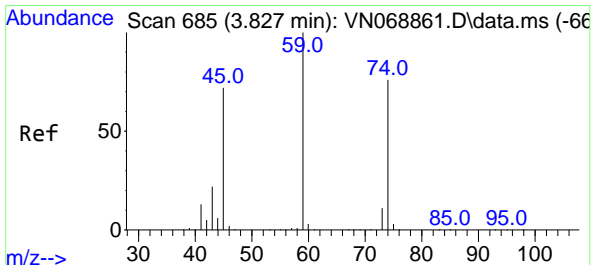
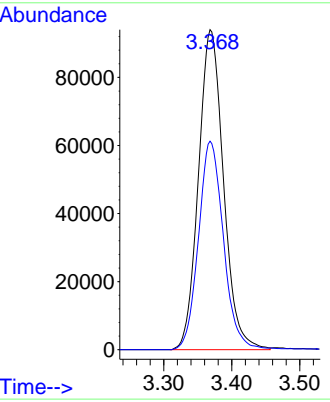
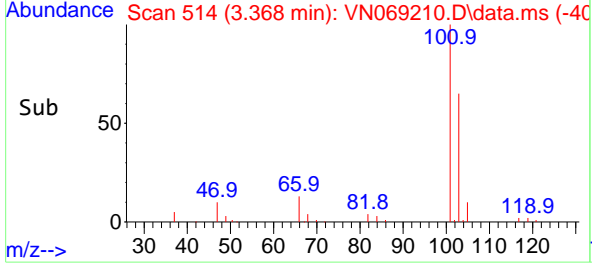
#7
 Trichlorofluoromethane
 Concen: 50.381 ug/l
 RT: 3.368 min Scan# 514
 Delta R.T. -0.003 min
 Lab File: VN069210.D
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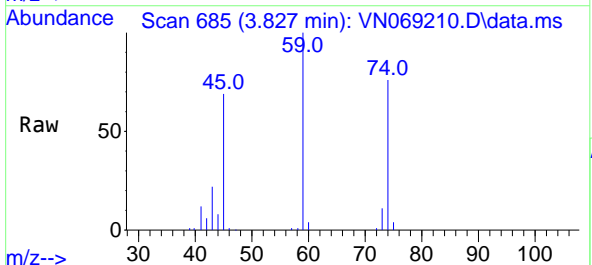


Tgt Ion: 101 Resp: 240763
 Ion Ratio Lower Upper
 101 100
 103 65.2 51.7 77.5

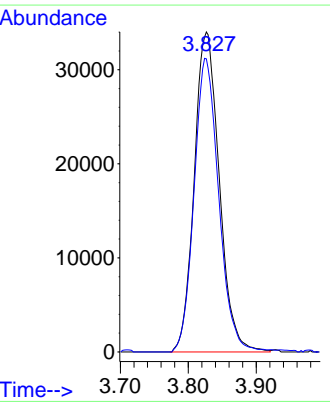
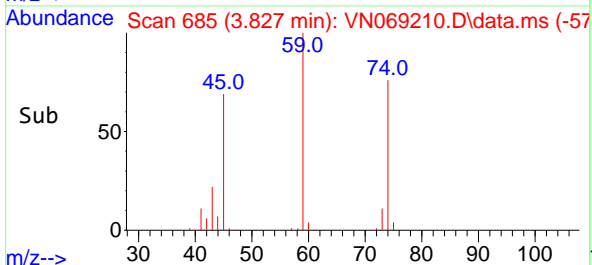
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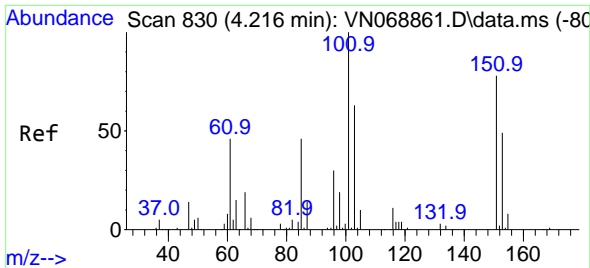


#8
 Diethyl Ether
 Concen: 48.840 ug/l
 RT: 3.827 min Scan# 685
 Delta R.T. -0.000 min
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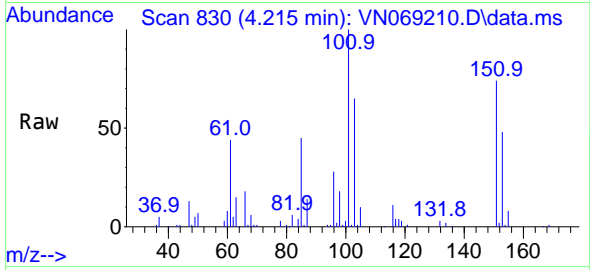
Tgt Ion: 74 Resp: 87060
 Ion Ratio Lower Upper
 74 100
 45 90.4 47.0 141.2





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 53.105 ug/l
 RT: 4.215 min Scan# 830
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

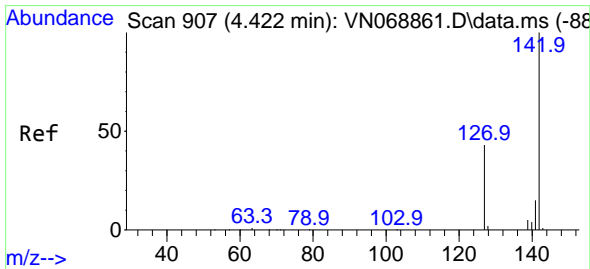
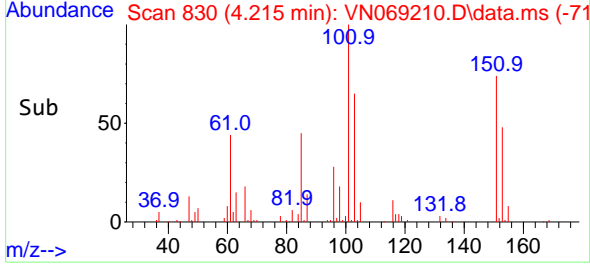
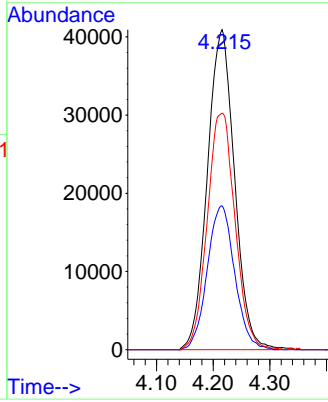
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050



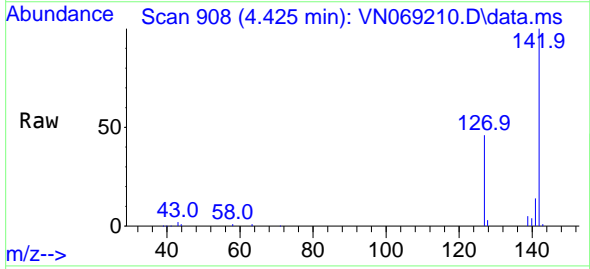
Tgt Ion:101 Resp: 136459

Ion	Ratio	Lower	Upper
101	100		
85	45.4	37.2	55.8
151	75.8	61.1	91.7

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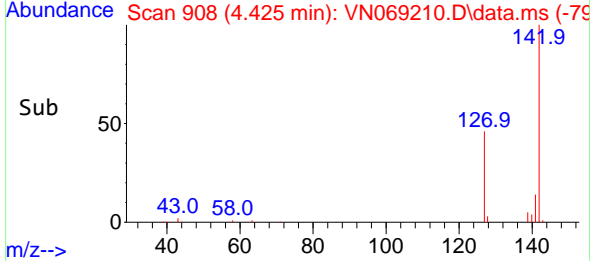
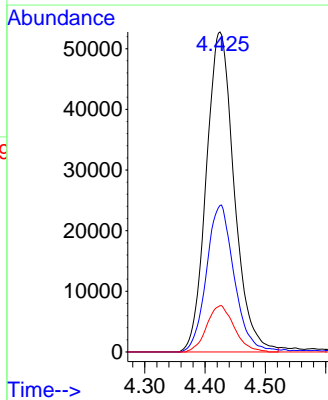


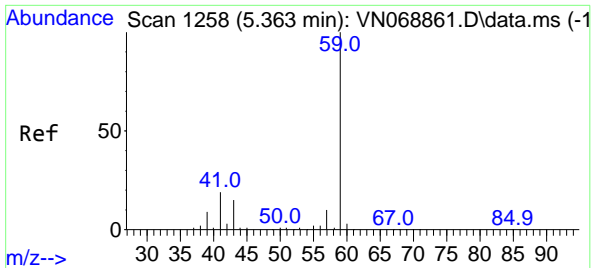
#10
 Methyl Iodide
 Concen: 45.503 ug/l
 RT: 4.425 min Scan# 908
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion:142 Resp: 169704

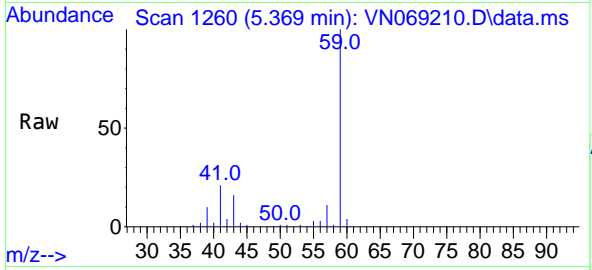
Ion	Ratio	Lower	Upper
142	100		
127	45.6	34.4	51.6
141	14.3	11.3	16.9





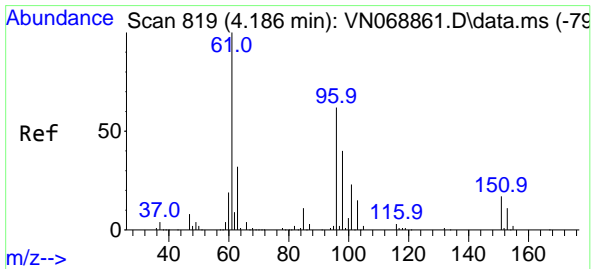
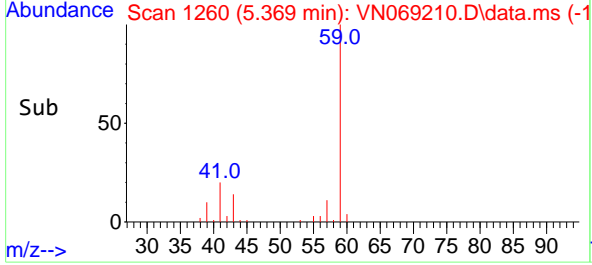
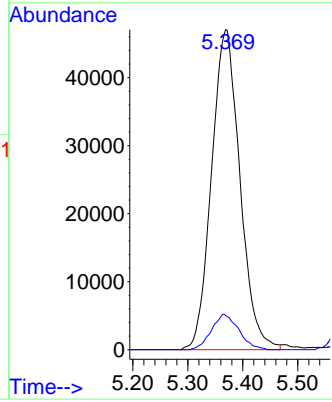
#11
 Tert butyl alcohol
 Concen: 254.850 ug/l
 RT: 5.369 min Scan# 1260
 Delta R.T. 0.005 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

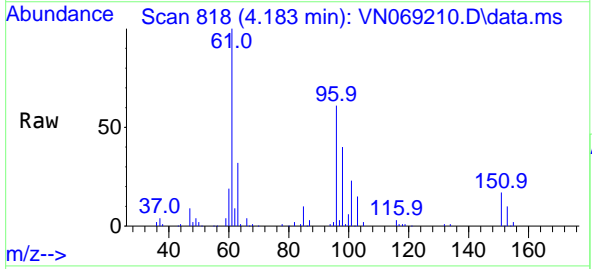


Tgt Ion: 59 Resp: 168783
 Ion Ratio Lower Upper
 59 100
 57 10.6 8.3 12.5

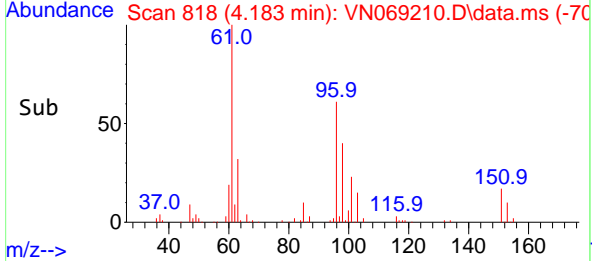
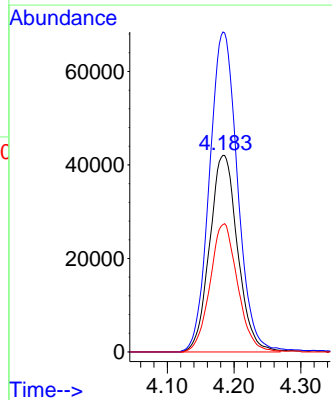
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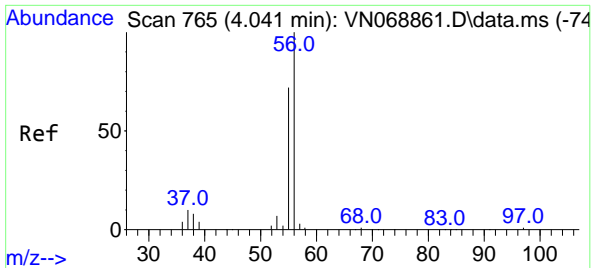


#12
 1,1-Dichloroethene
 Concen: 46.130 ug/l
 RT: 4.183 min Scan# 818
 Delta R.T. -0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



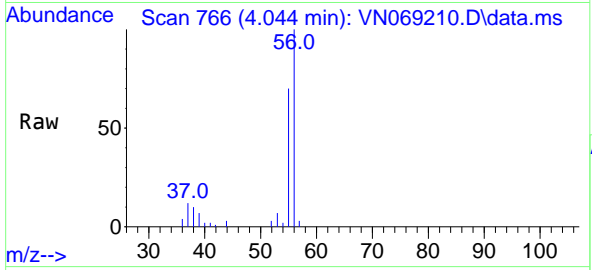
Tgt Ion: 96 Resp: 122532
 Ion Ratio Lower Upper
 96 100
 61 162.7 129.8 194.6
 98 64.8 51.4 77.2





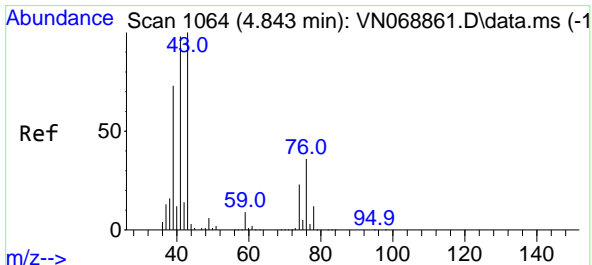
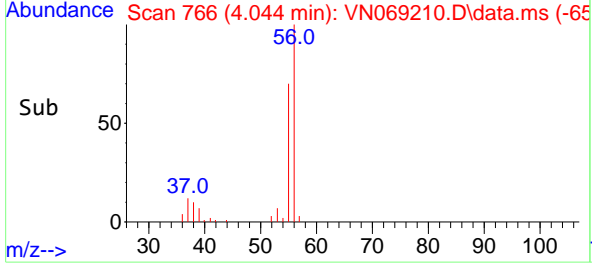
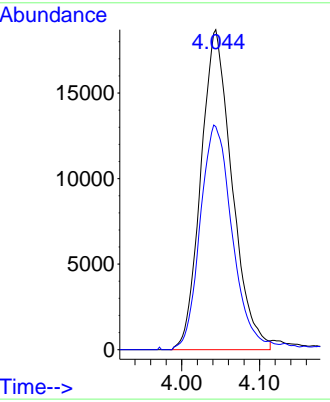
#13
 Acrolein
 Concen: 177.100 ug/l
 RT: 4.044 min Scan# 766
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

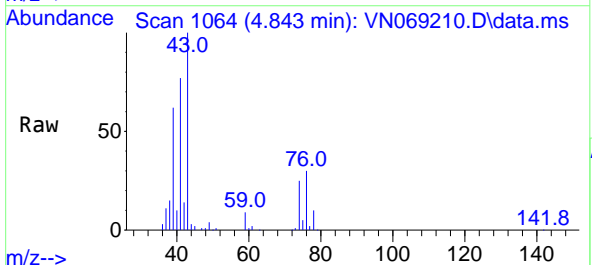


Tgt Ion: 56 Resp: 51886
 Ion Ratio Lower Upper
 56 100
 55 72.4 58.1 87.1

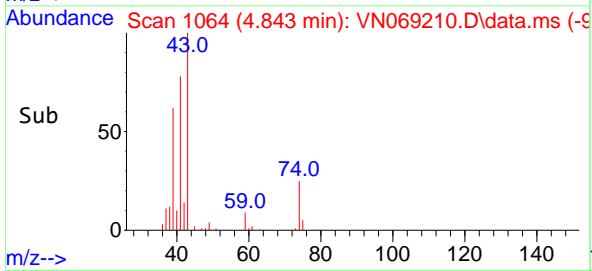
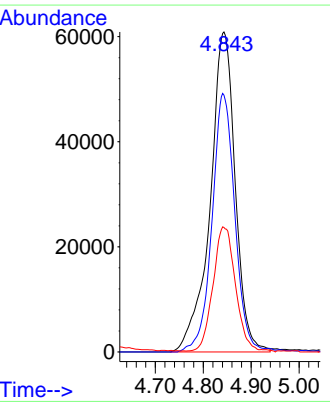
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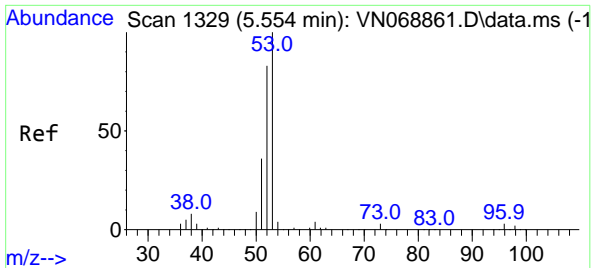


#14
 Allyl chloride
 Concen: 46.518 ug/l
 RT: 4.843 min Scan# 1064
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



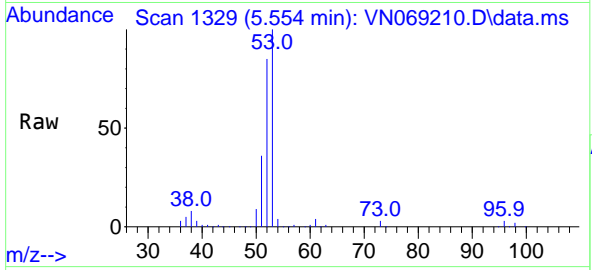
Tgt Ion: 41 Resp: 221503
 Ion Ratio Lower Upper
 41 100
 39 73.2 55.6 83.4
 76 34.2 26.4 39.6





#15
 Acrylonitrile
 Concen: 278.966 ug/l
 RT: 5.554 min Scan# 1329
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

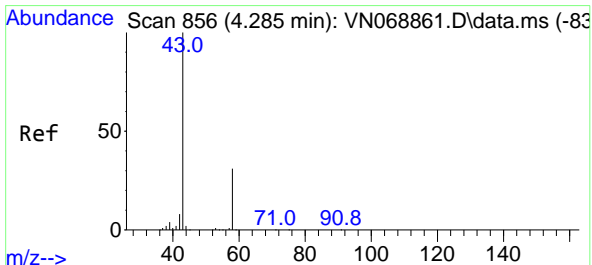
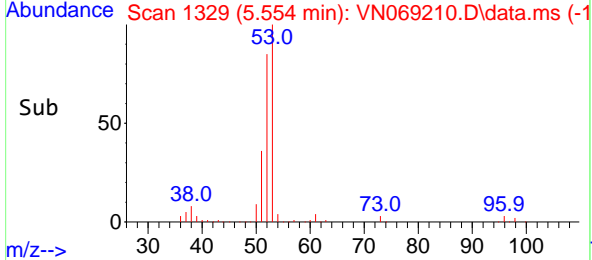
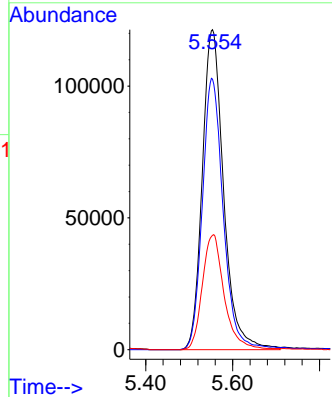
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050



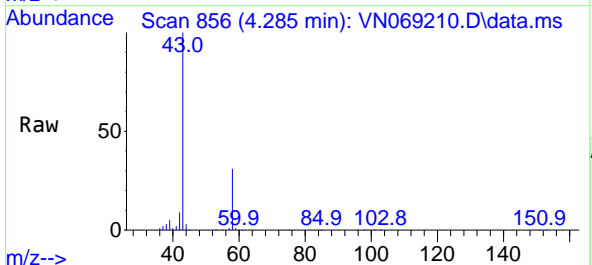
Tgt Ion: 53 Resp: 413982

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.7	98.5
51	36.7	28.9	43.3

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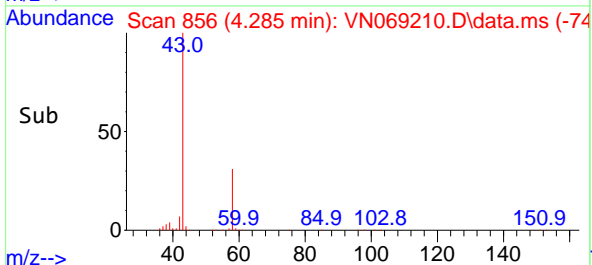
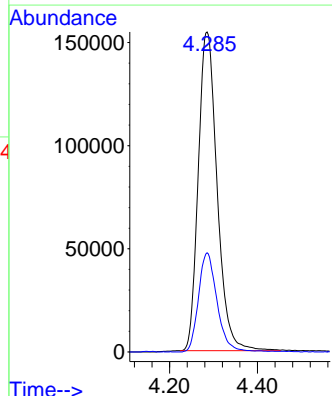


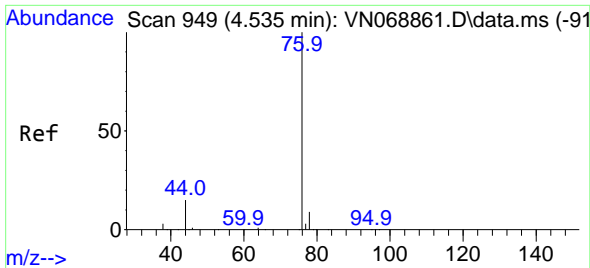
#16
 Acetone
 Concen: 340.748 ug/l
 RT: 4.285 min Scan# 856
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 43 Resp: 460887

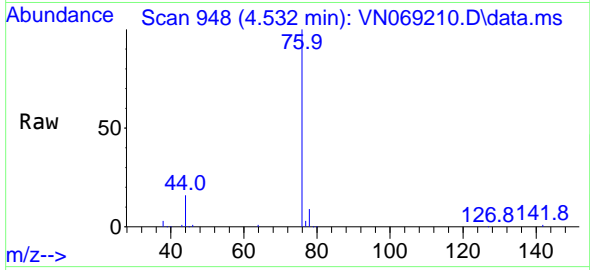
Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.5	36.7





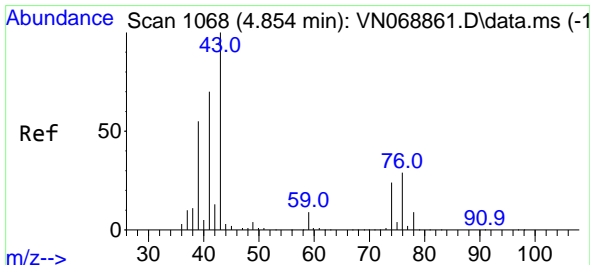
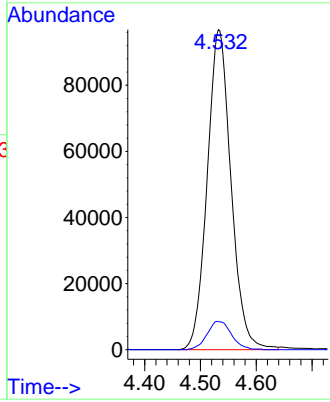
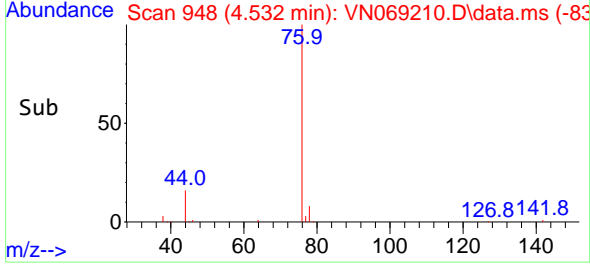
#17
 Carbon Disulfide
 Concen: 39.825 ug/l
 RT: 4.532 min Scan# 948
 Delta R.T. -0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

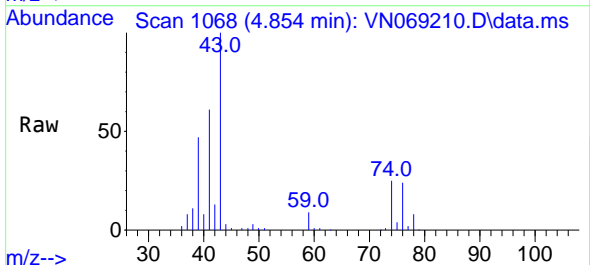


Tgt Ion: 76 Resp: 287093
 Ion Ratio Lower Upper
 76 100
 78 8.8 7.2 10.8

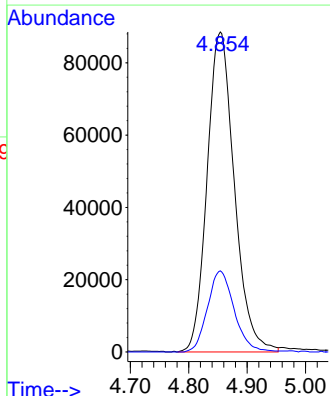
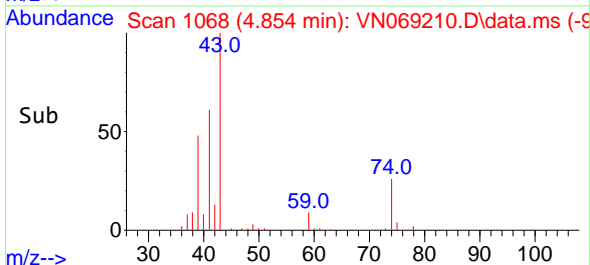
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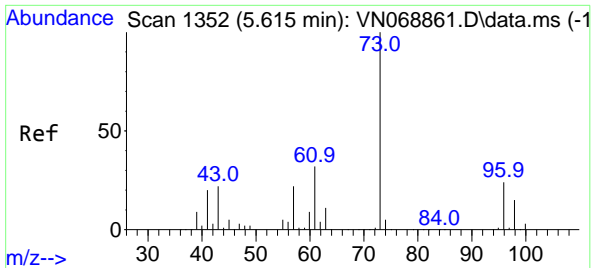


#18
 Methyl Acetate
 Concen: 55.941 ug/l
 RT: 4.854 min Scan# 1068
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



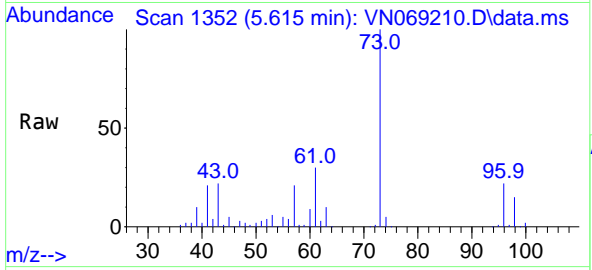
Tgt Ion: 43 Resp: 286993
 Ion Ratio Lower Upper
 43 100
 74 24.8 18.9 28.3





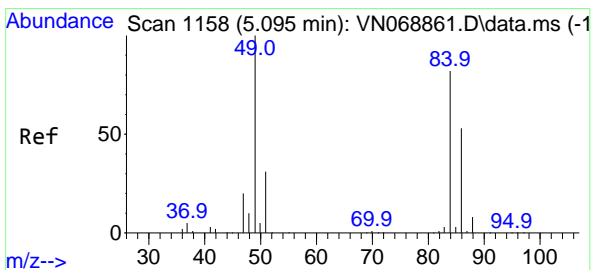
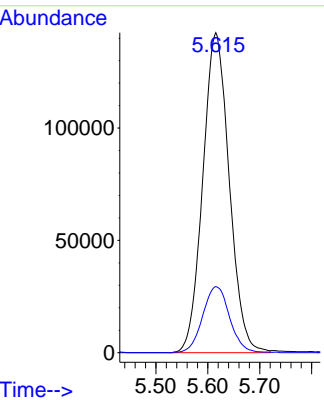
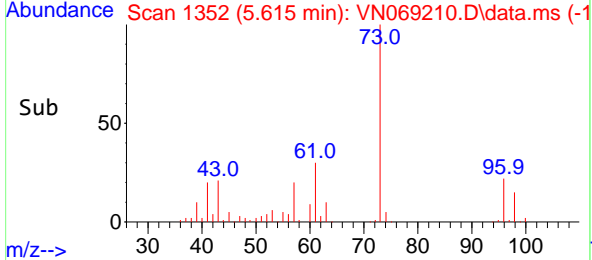
#19
 Methyl tert-butyl Ether
 Concen: 50.951 ug/l
 RT: 5.615 min Scan# 1352
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

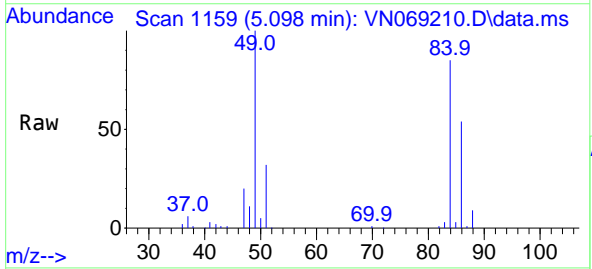


Tgt Ion: 73 Resp: 503933
 Ion Ratio Lower Upper
 73 100
 57 20.6 17.3 25.9

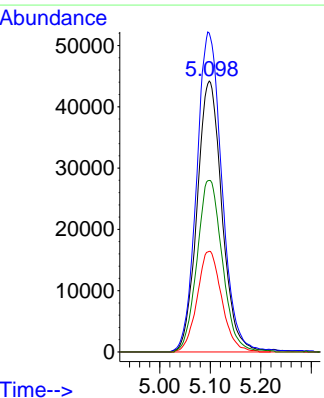
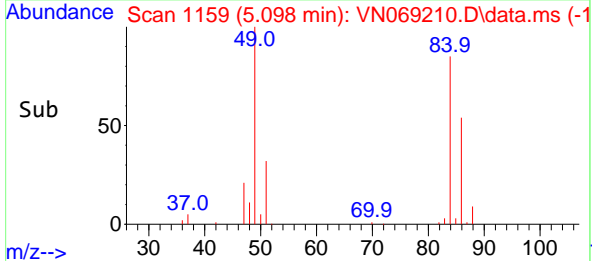
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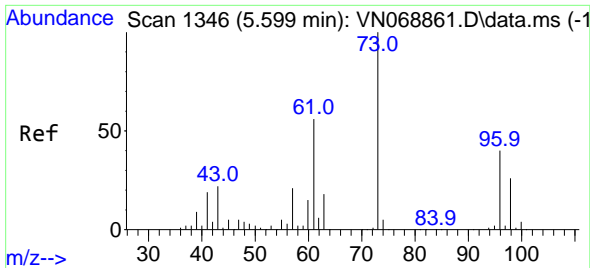


#20
 Methylene Chloride
 Concen: 48.627 ug/l
 RT: 5.098 min Scan# 1159
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



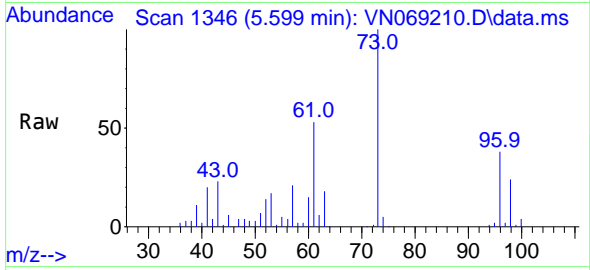
Tgt Ion: 84 Resp: 151383
 Ion Ratio Lower Upper
 84 100
 49 117.7 97.6 146.4
 51 37.1 30.3 45.5
 86 63.3 51.8 77.6





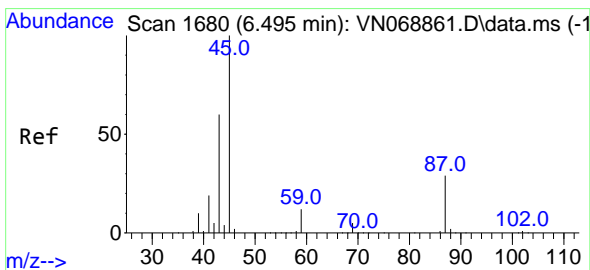
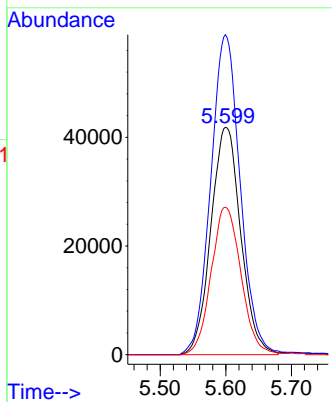
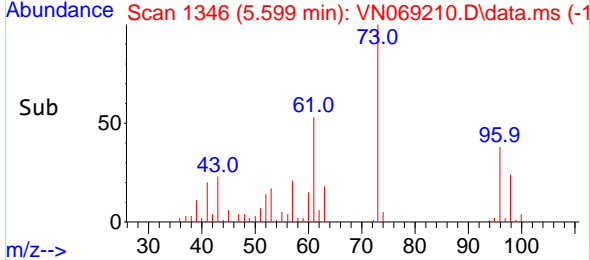
#21
 trans-1,2-Dichloroethene
 Concen: 46.185 ug/l
 RT: 5.599 min Scan# 1346
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

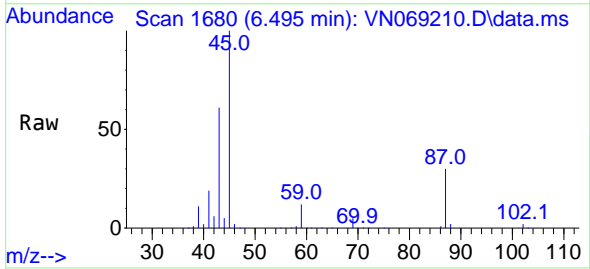


Tgt Ion: 96 Resp: 132537
 Ion Ratio Lower Upper
 96 100
 61 140.8 112.4 168.6
 98 64.9 52.0 78.0

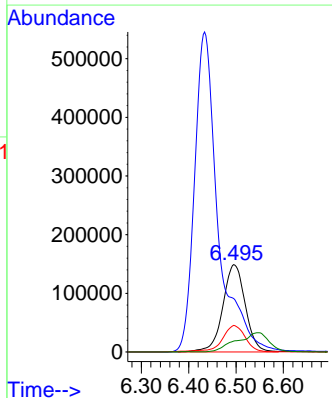
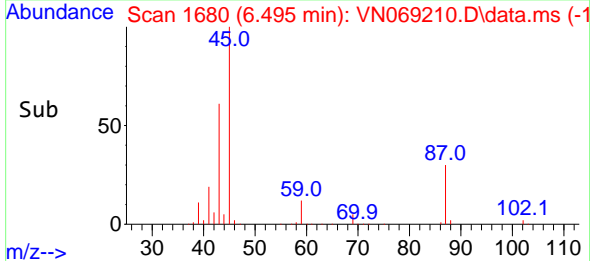
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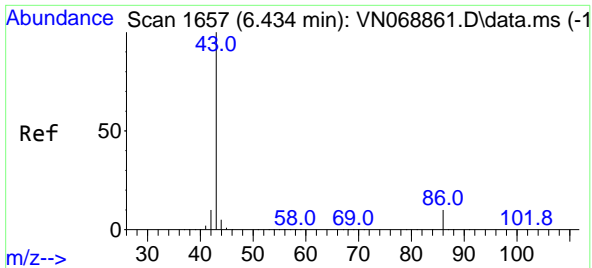


#22
 Diisopropyl ether
 Concen: 49.652 ug/l
 RT: 6.495 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



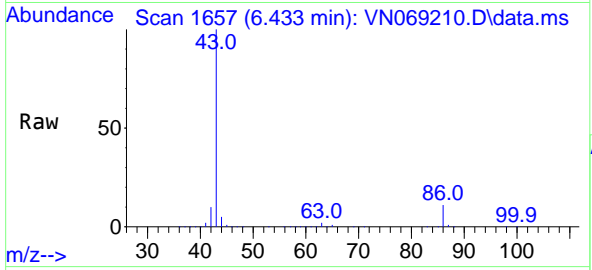
Tgt Ion: 45 Resp: 491672
 Ion Ratio Lower Upper
 45 100
 43 58.6 48.0 72.0
 87 30.1 23.4 35.0
 59 12.2 9.5 14.3





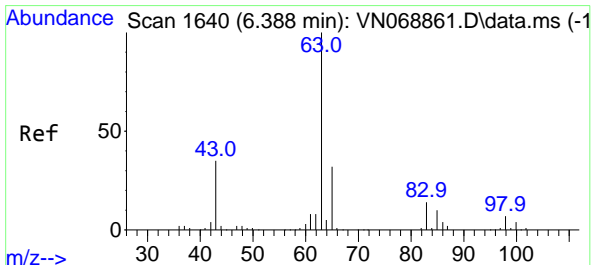
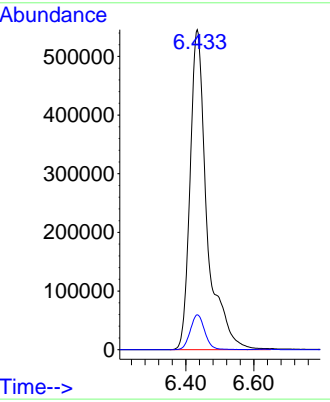
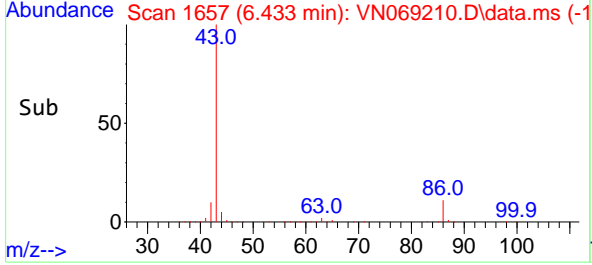
#23
 Vinyl Acetate
 Concen: 252.408 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

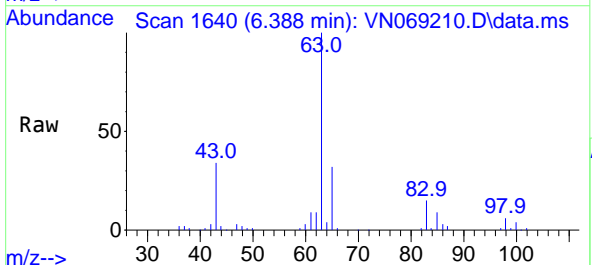


Tgt Ion: 43 Resp: 1889531
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.3 12.5

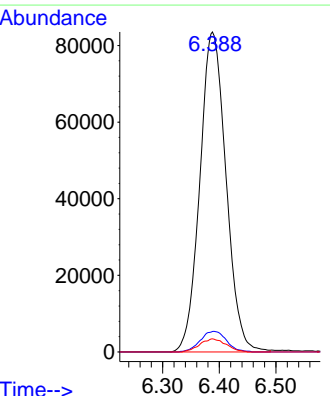
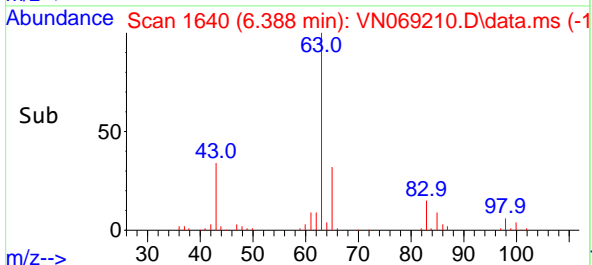
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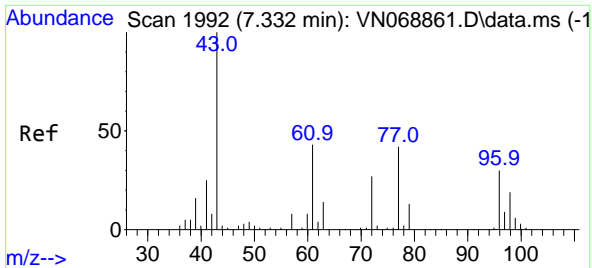


#24
 1,1-Dichloroethane
 Concen: 49.889 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 63 Resp: 268413
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.5 10.4
 100 4.1 2.1 6.5



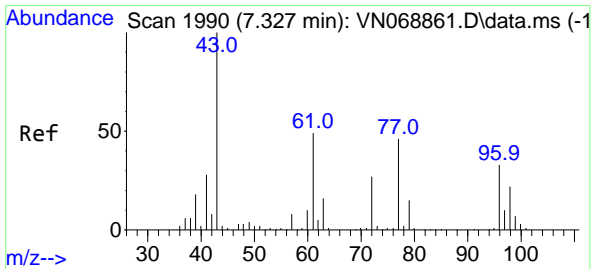
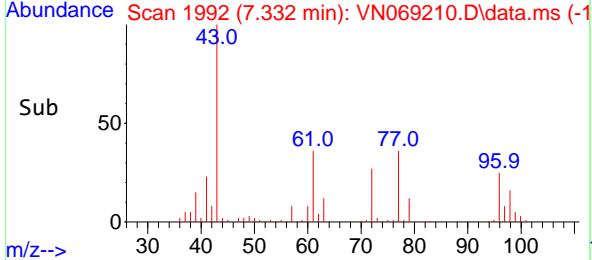
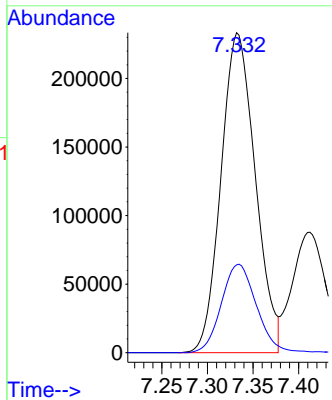
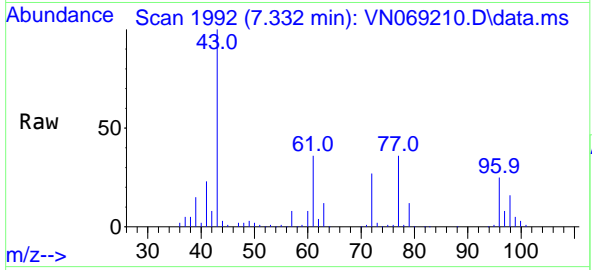


#25
 2-Butanone
 Concen: 298.307 ug/l
 RT: 7.332 min Scan# 1992
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Tgt Ion: 43 Resp: 610134
 Ion Ratio Lower Upper
 43 100
 72 27.5 21.2 31.8

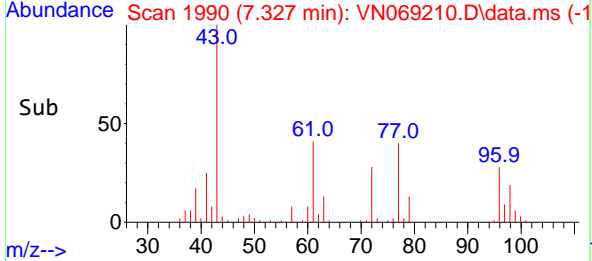
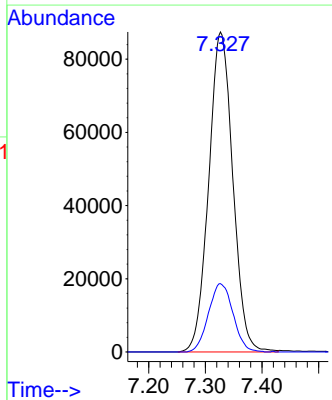
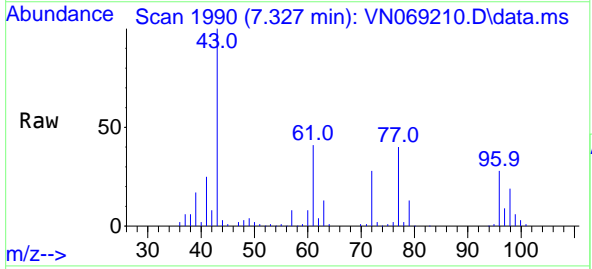
Instrument :
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ClientSampled :
 VSTDCCC050

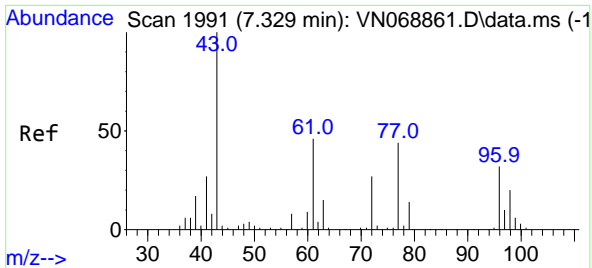
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#26
 2,2-Dichloropropane
 Concen: 50.374 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

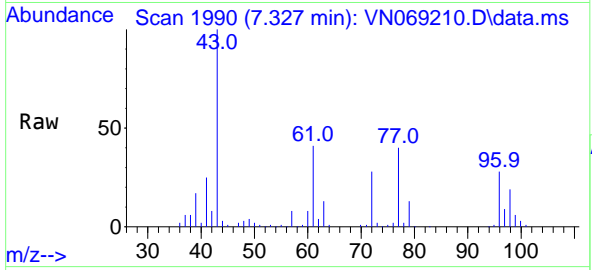
Tgt Ion: 77 Resp: 258284
 Ion Ratio Lower Upper
 77 100
 97 21.8 11.2 33.6





#27
 cis-1,2-Dichloroethene
 Concen: 48.436 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. -0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

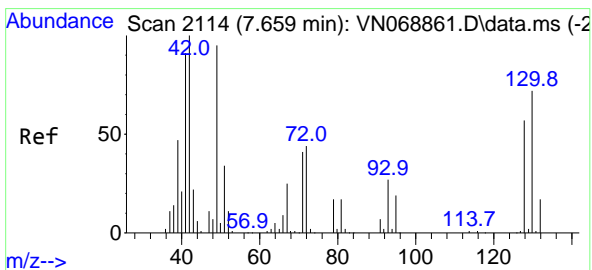
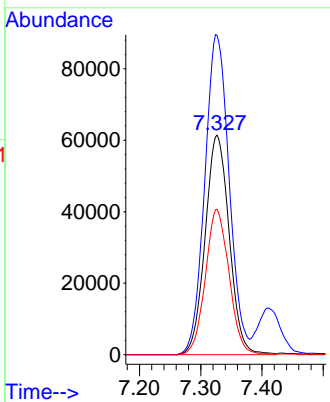
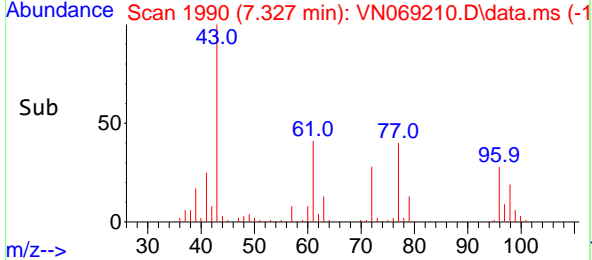
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050



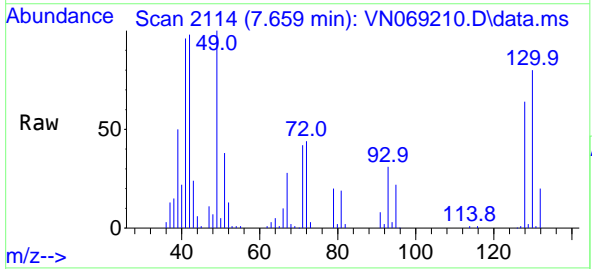
Tgt Ion: 96 Resp: 168021

Ion	Ratio	Lower	Upper
96	100		
61	147.5	0.0	290.6
98	65.2	0.0	127.2

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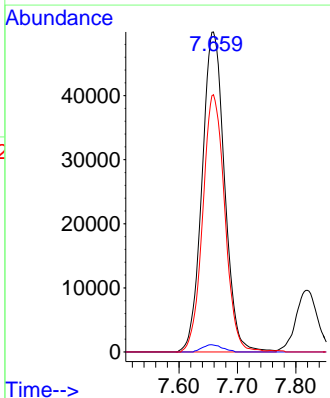
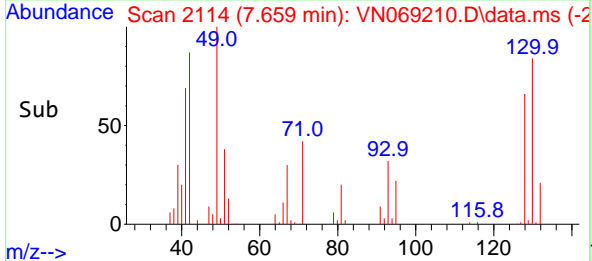


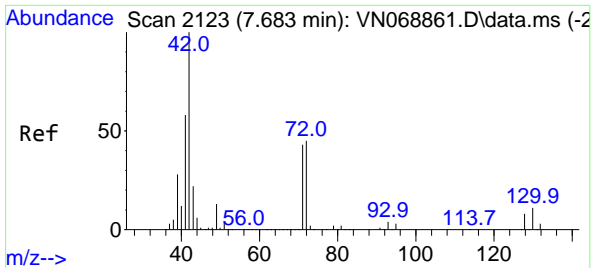
#28
 Bromochloromethane
 Concen: 54.858 ug/l
 RT: 7.659 min Scan# 2114
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 49 Resp: 133677

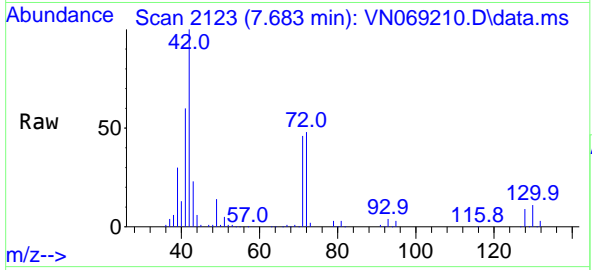
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	78.6	60.8	91.2





#29
 Tetrahydrofuran
 Concen: 276.925 ug/l
 RT: 7.683 min Scan# 2123
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

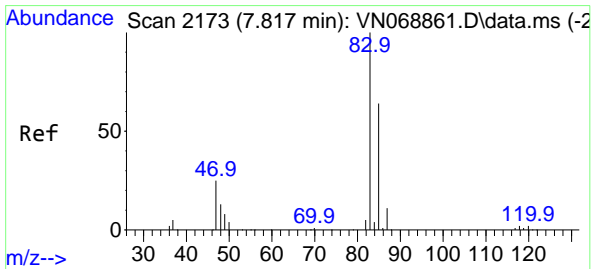
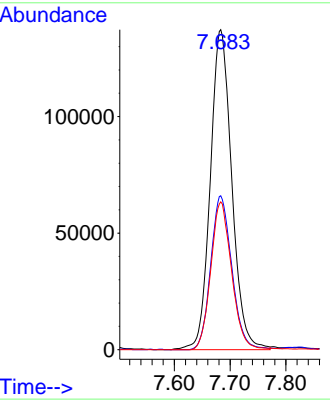
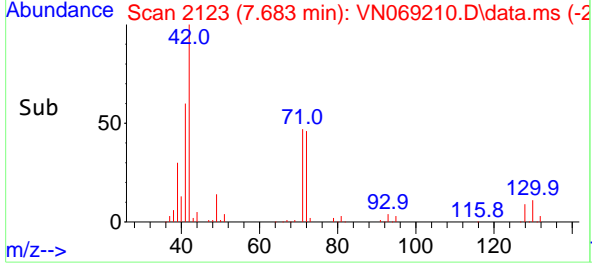
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050



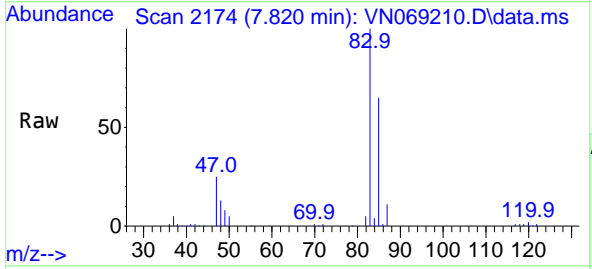
Tgt Ion: 42 Resp: 367392

Ion	Ratio	Lower	Upper
42	100		
72	47.2	35.4	53.2
71	44.9	33.8	50.6

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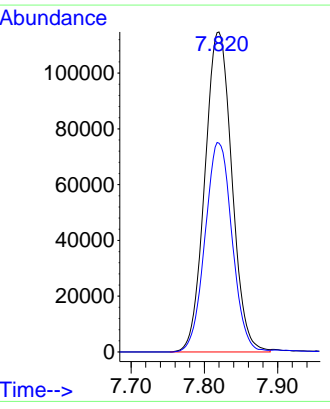
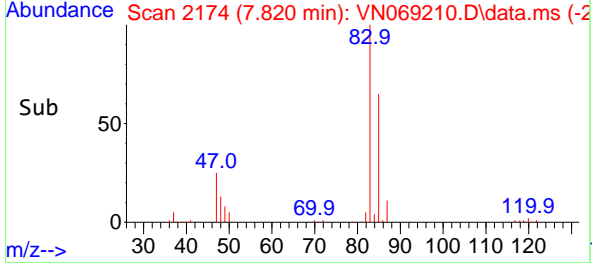


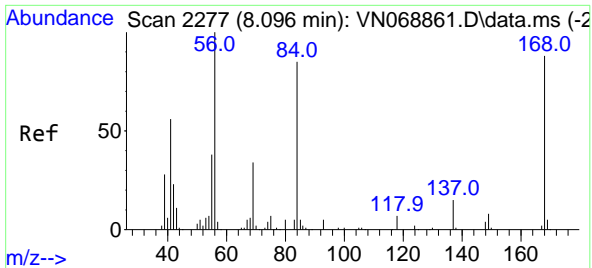
#30
 Chloroform
 Concen: 51.843 ug/l
 RT: 7.820 min Scan# 2174
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 83 Resp: 293950

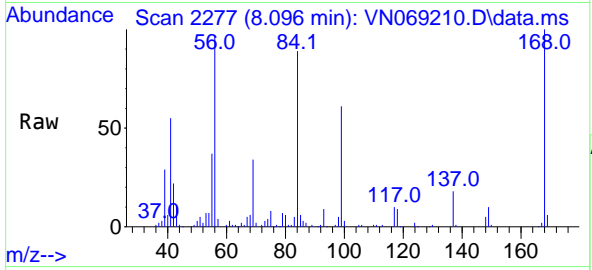
Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.1	76.7





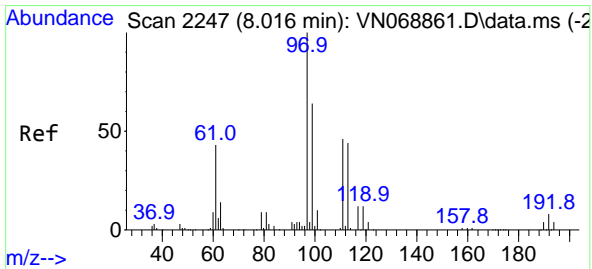
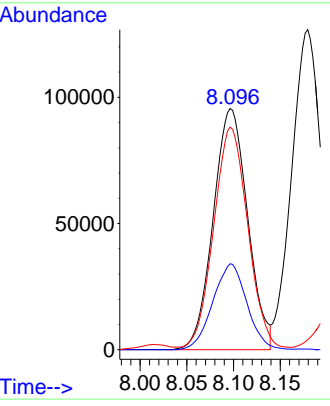
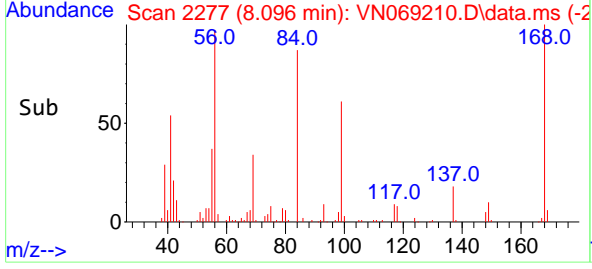
#31
 Cyclohexane
 Concen: 43.480 ug/l
 RT: 8.096 min Scan# 2277
 Delta R.T. 0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

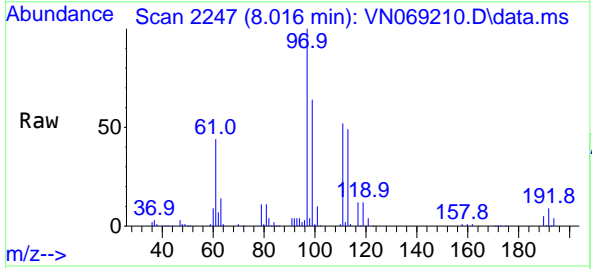


Tgt Ion: 56 Resp: 245026
 Ion Ratio Lower Upper
 56 100
 69 35.7 26.9 40.3
 84 91.1 67.6 101.4

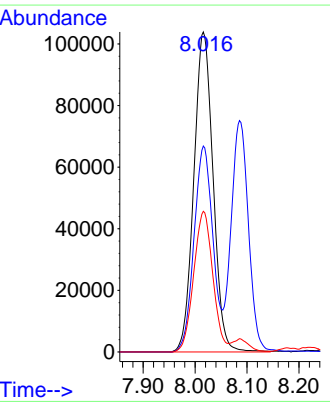
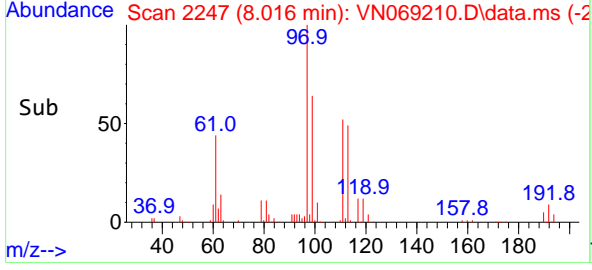
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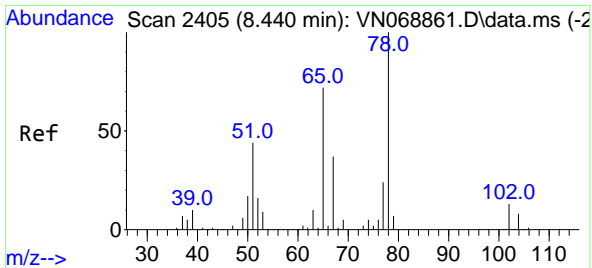


#32
 1,1,1-Trichloroethane
 Concen: 50.640 ug/l
 RT: 8.016 min Scan# 2247
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



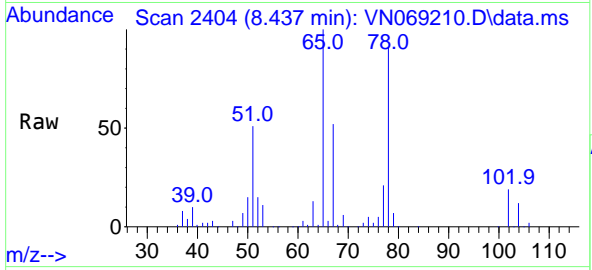
Tgt Ion: 97 Resp: 267668
 Ion Ratio Lower Upper
 97 100
 99 63.4 50.8 76.2
 61 43.7 34.6 51.8





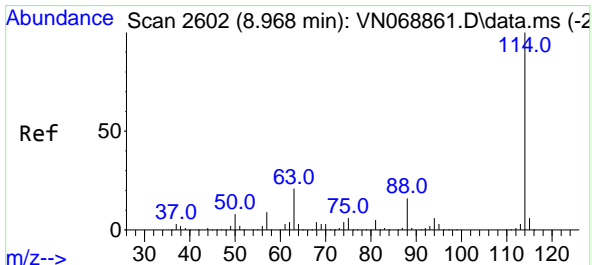
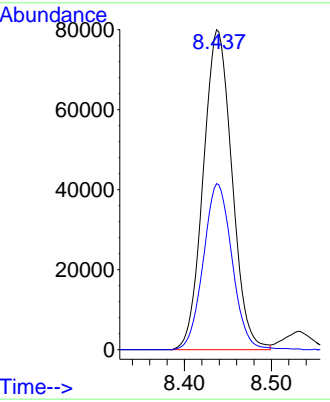
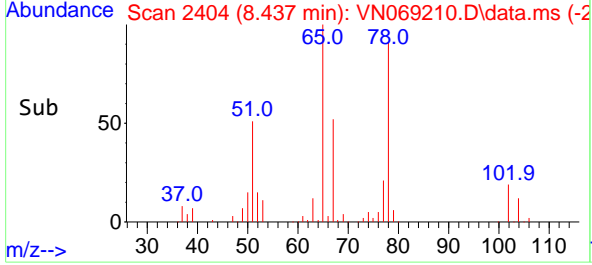
#33
 1,2-Dichloroethane-d4
 Concen: 50.604 ug/l
 RT: 8.437 min Scan# 2404
 Delta R.T. -0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

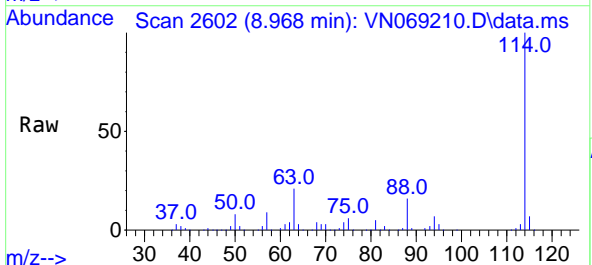


Tgt Ion: 65 Resp: 183411
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 103.8

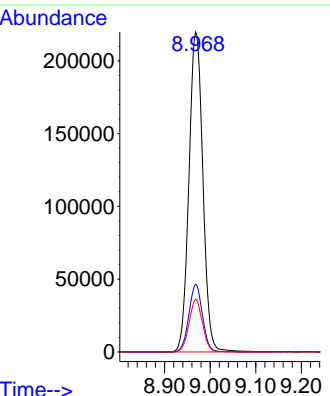
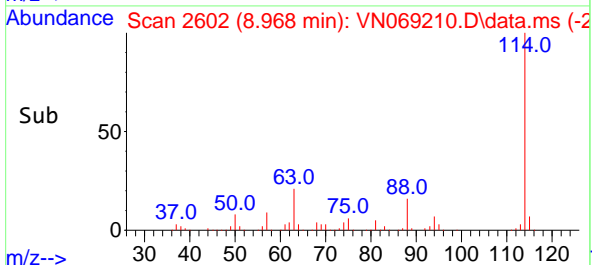
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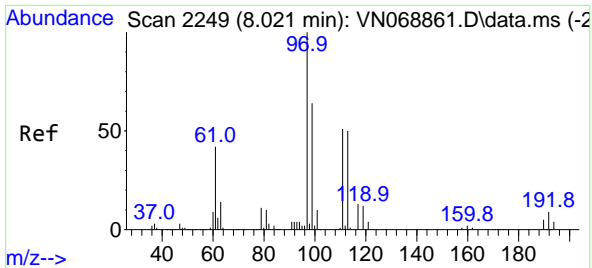


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



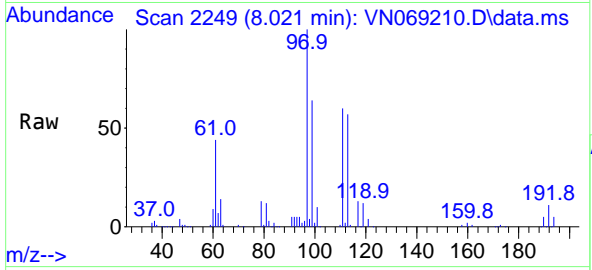
Tgt Ion: 114 Resp: 467584
 Ion Ratio Lower Upper
 114 100
 63 21.2 0.0 42.6
 88 16.5 0.0 32.0





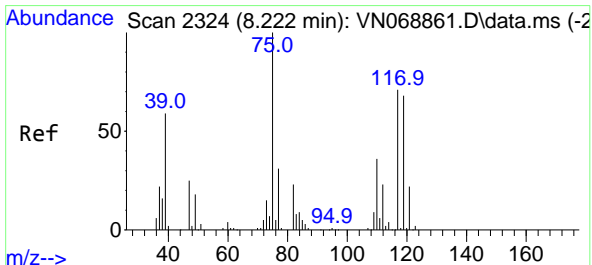
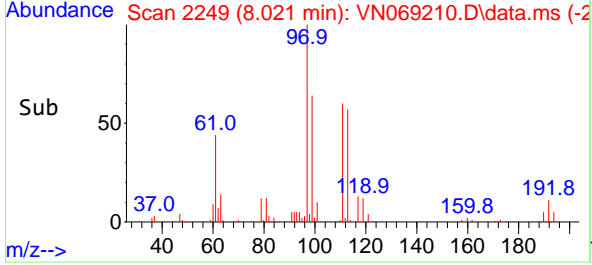
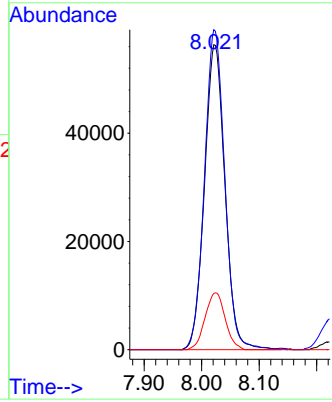
#35
 Dibromofluoromethane
 Concen: 51.211 ug/l
 RT: 8.021 min Scan# 2249
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

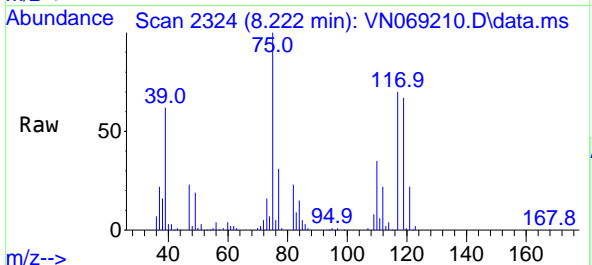


Tgt Ion:113 Resp: 139317
 Ion Ratio Lower Upper
 113 100
 111 104.0 83.2 124.8
 192 18.4 15.0 22.4

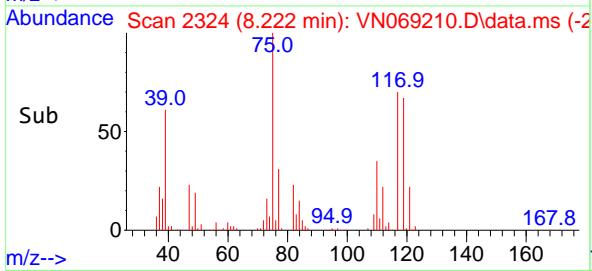
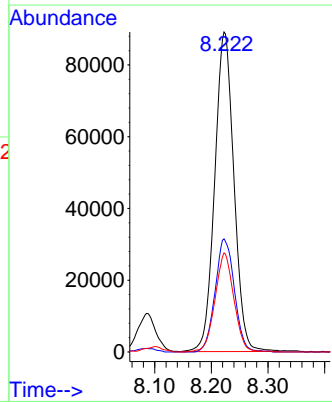
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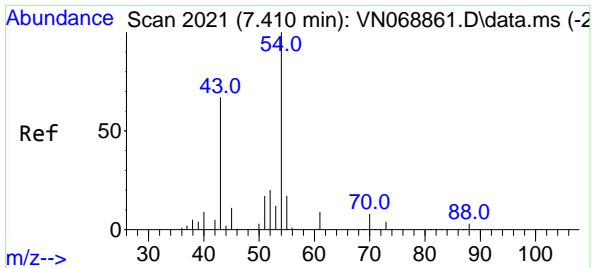


#36
 1,1-Dichloropropene
 Concen: 52.451 ug/l
 RT: 8.222 min Scan# 2324
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



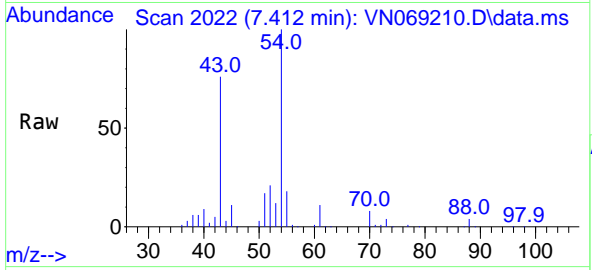
Tgt Ion: 75 Resp: 209483
 Ion Ratio Lower Upper
 75 100
 110 35.5 17.9 53.8
 77 30.4 24.7 37.1





#37
 Ethyl Acetate
 Concen: 56.393 ug/l
 RT: 7.412 min Scan# 2022
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

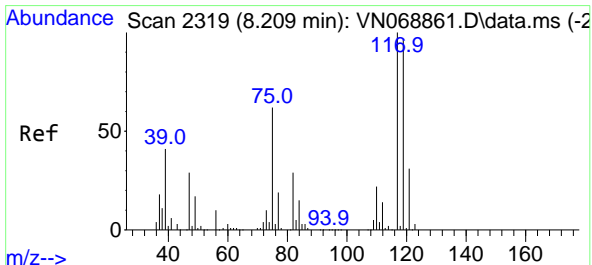
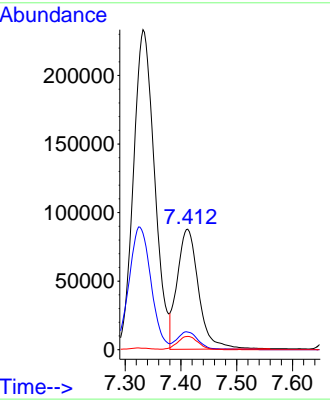
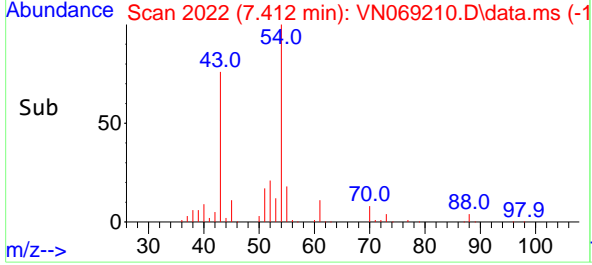
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050



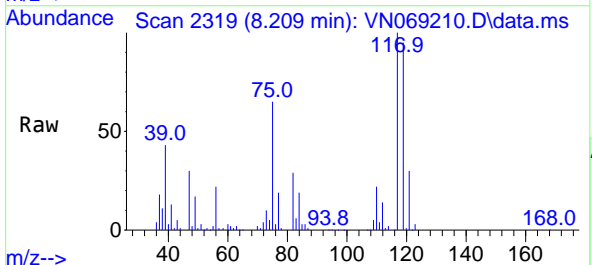
Tgt Ion: 43 Resp: 232613

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.2	16.8
70	10.8	8.4	12.6

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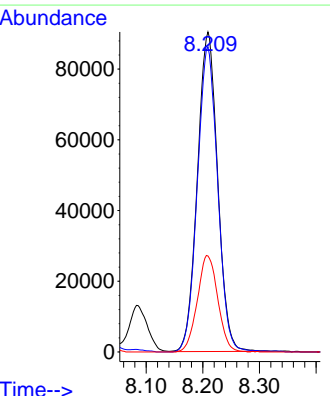
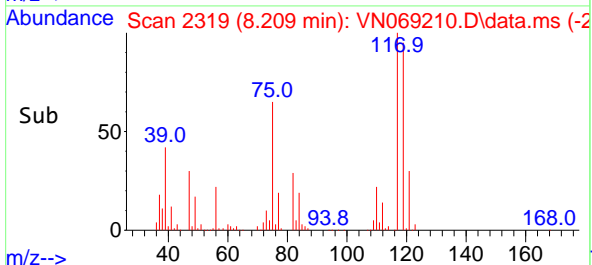


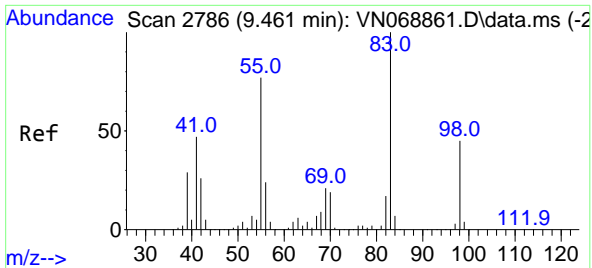
#38
 Carbon Tetrachloride
 Concen: 51.110 ug/l
 RT: 8.209 min Scan# 2319
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 117 Resp: 224188

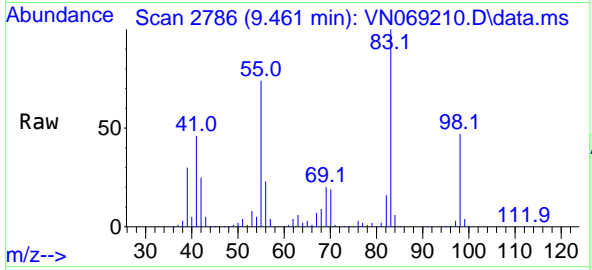
Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.9	115.3
121	30.1	24.6	37.0





#39
 Methylcyclohexane
 Concen: 51.628 ug/l
 RT: 9.461 min Scan# 2786
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

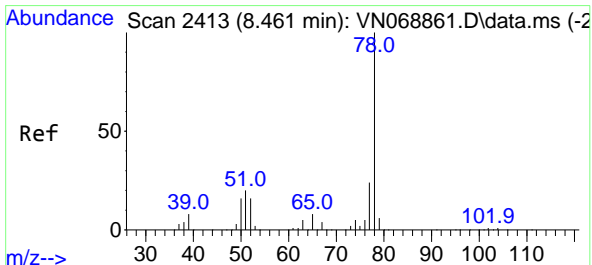
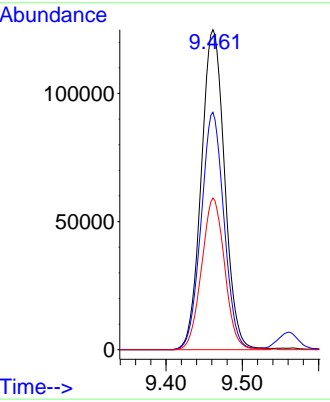
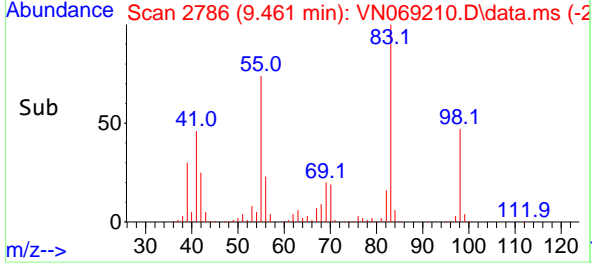
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050



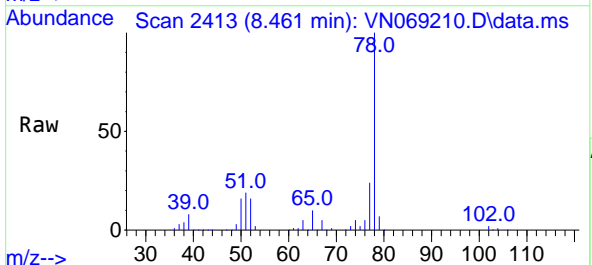
Tgt Ion: 83 Resp: 265395

Ion	Ratio	Lower	Upper
83	100		
55	74.2	61.4	92.0
98	47.4	36.4	54.6

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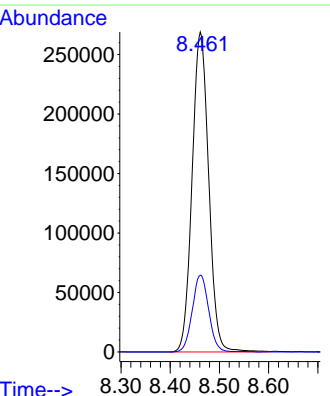
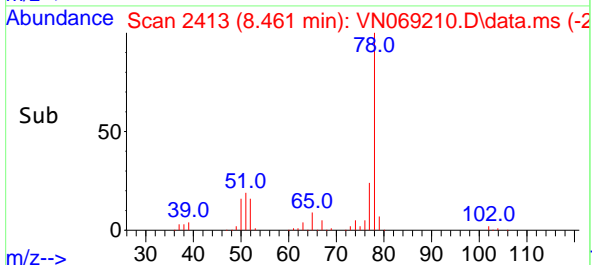


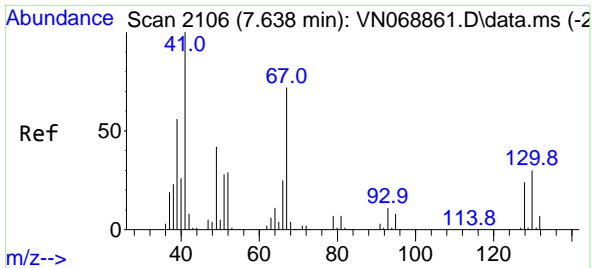
#40
 Benzene
 Concen: 51.727 ug/l
 RT: 8.461 min Scan# 2413
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 78 Resp: 629084

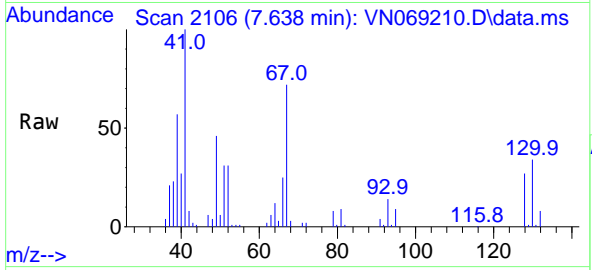
Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7





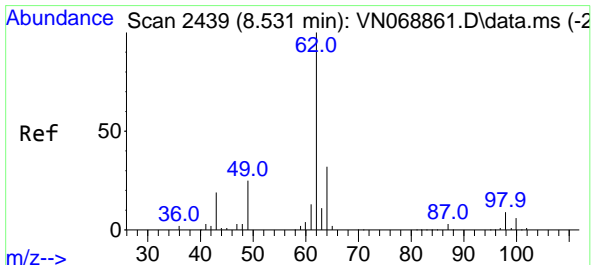
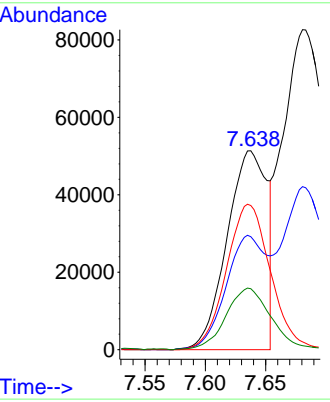
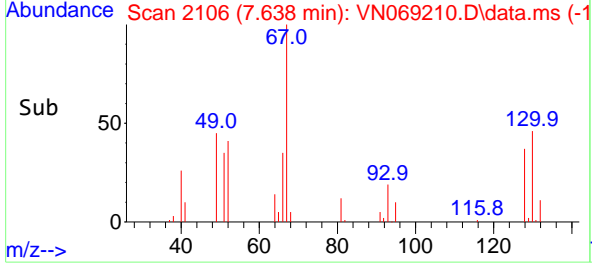
#41
 Methacrylonitrile
 Concen: 57.019 ug/l
 RT: 7.638 min Scan# 2106
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

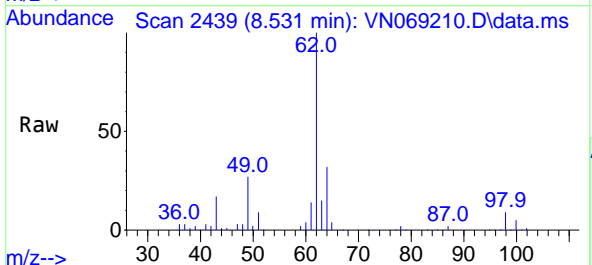


Tgt Ion: 41 Resp: 118559
 Ion Ratio Lower Upper
 41 100
 39 57.9 44.9 67.3
 67 81.4 62.6 93.8
 52 35.1 26.2 39.4

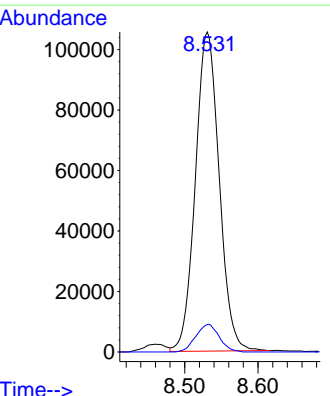
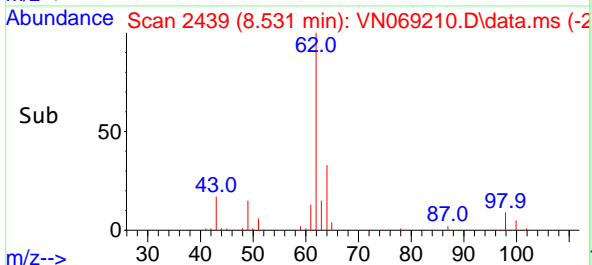
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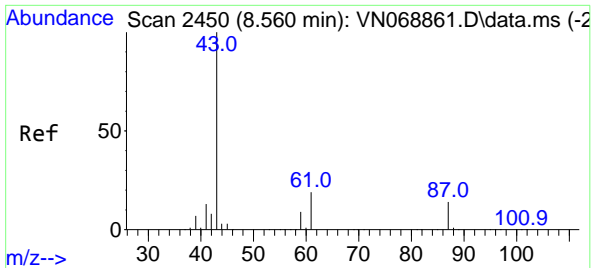


#42
 1,2-Dichloroethane
 Concen: 55.337 ug/l
 RT: 8.531 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



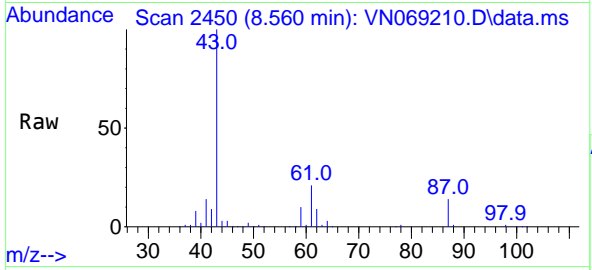
Tgt Ion: 62 Resp: 238314
 Ion Ratio Lower Upper
 62 100
 98 8.5 0.0 17.2





#43
 Isopropyl Acetate
 Concen: 53.449 ug/l
 RT: 8.560 min Scan# 2450
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

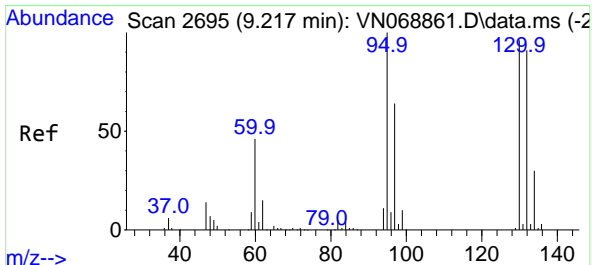
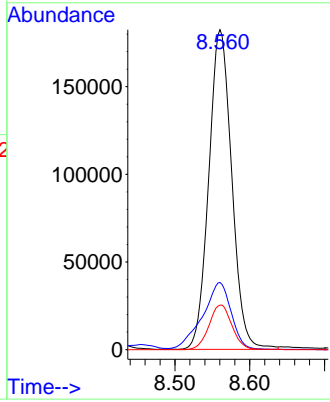
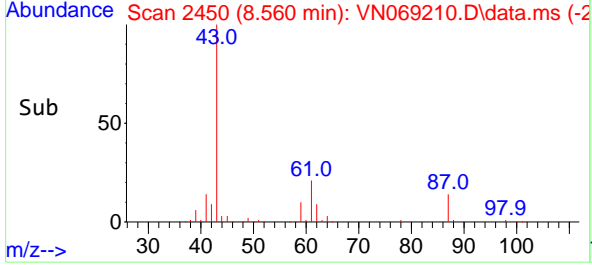
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050



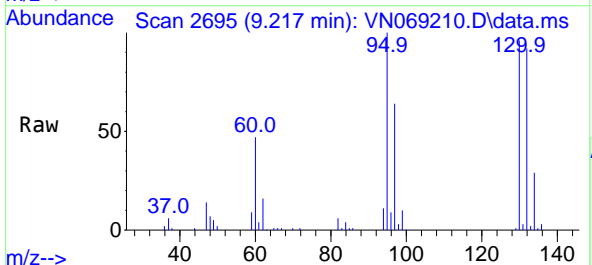
Tgt Ion: 43 Resp: 389003

Ion	Ratio	Lower	Upper
43	100		
61	26.2	20.4	30.6
87	14.0	10.7	16.1

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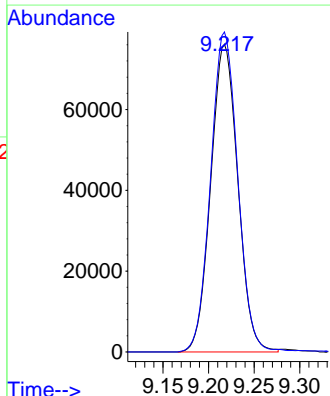
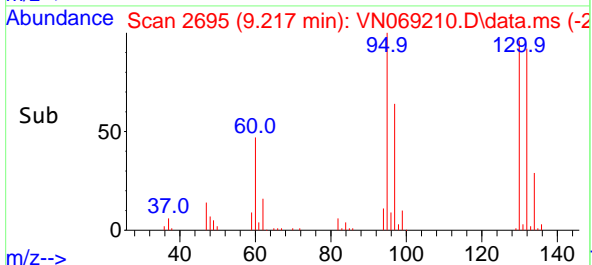


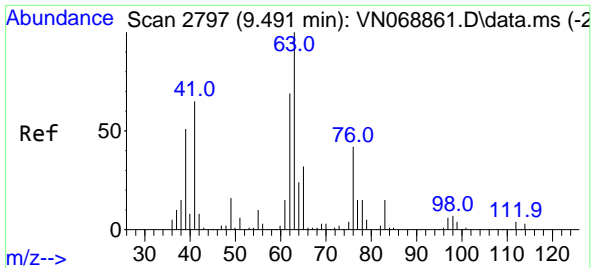
#44
 Trichloroethene
 Concen: 51.724 ug/l
 RT: 9.217 min Scan# 2695
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 130 Resp: 157436

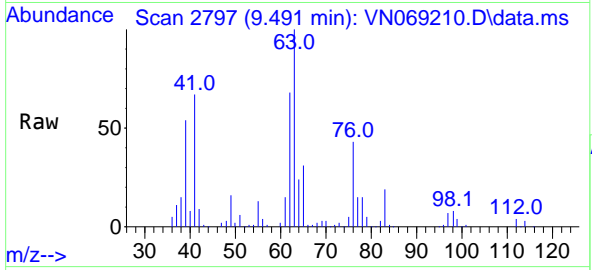
Ion	Ratio	Lower	Upper
130	100		
95	104.0	0.0	208.0





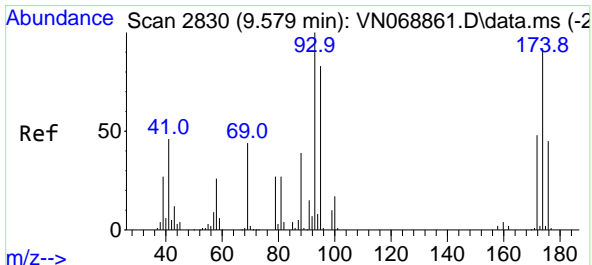
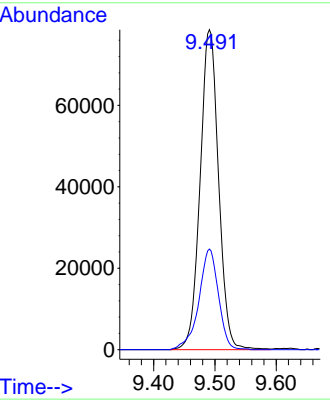
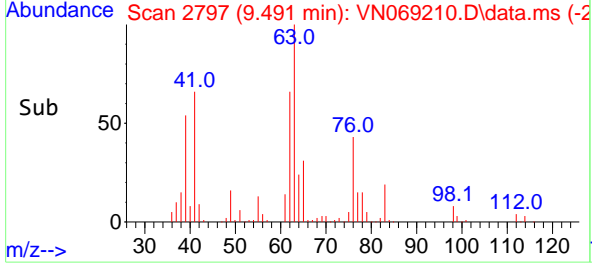
#45
 1,2-Dichloropropane
 Concen: 52.075 ug/l
 RT: 9.491 min Scan# 2797
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

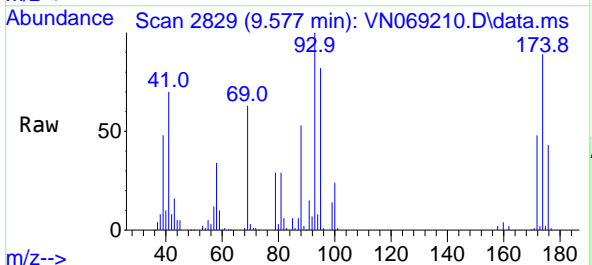


Tgt Ion: 63 Resp: 164337
 Ion Ratio Lower Upper
 63 100
 65 31.5 25.6 38.4

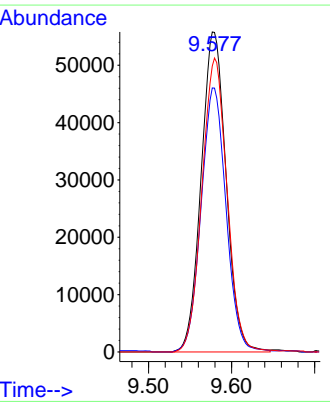
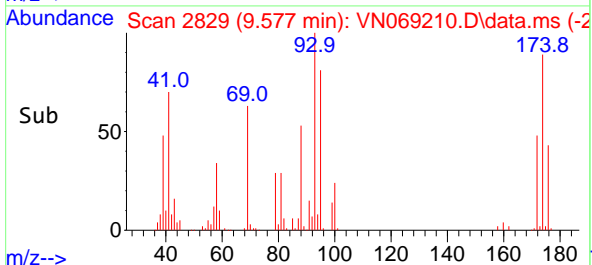
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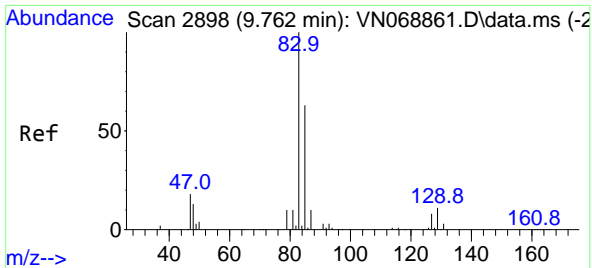


#46
 Dibromomethane
 Concen: 54.139 ug/l
 RT: 9.577 min Scan# 2829
 Delta R.T. -0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



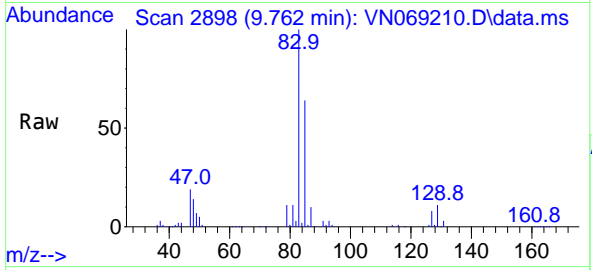
Tgt Ion: 93 Resp: 116624
 Ion Ratio Lower Upper
 93 100
 95 82.5 66.5 99.7
 174 92.4 73.8 110.8





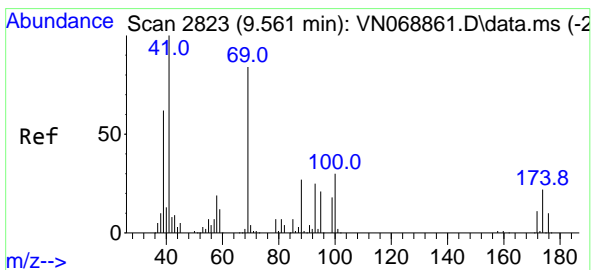
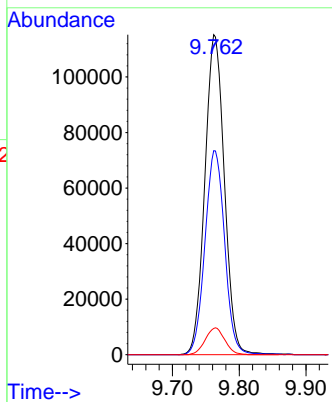
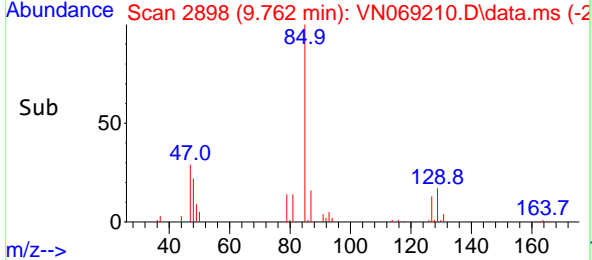
#47
 Bromodichloromethane
 Concen: 52.494 ug/l
 RT: 9.762 min Scan# 2898
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

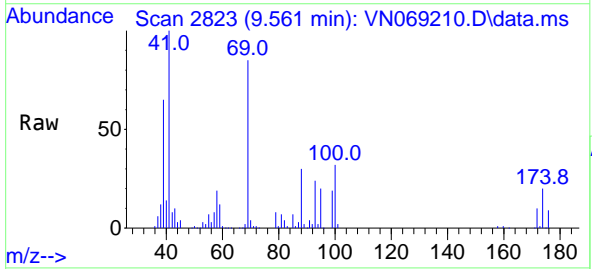


Tgt Ion: 83 Resp: 234334
 Ion Ratio Lower Upper
 83 100
 85 63.8 50.7 76.1
 127 8.2 6.5 9.7

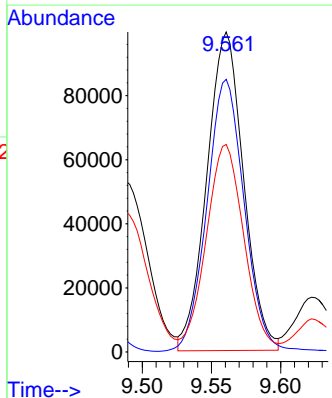
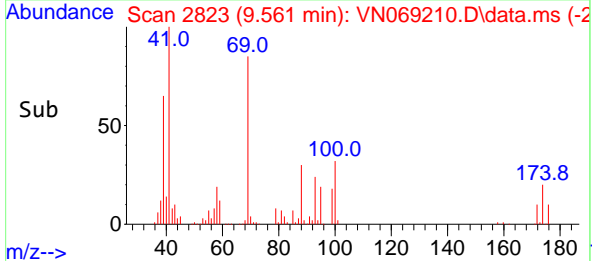
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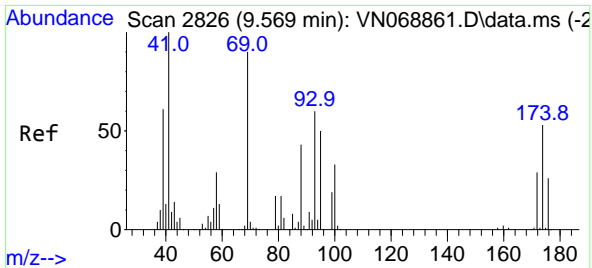


#48
 Methyl methacrylate
 Concen: 53.680 ug/l
 RT: 9.561 min Scan# 2823
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



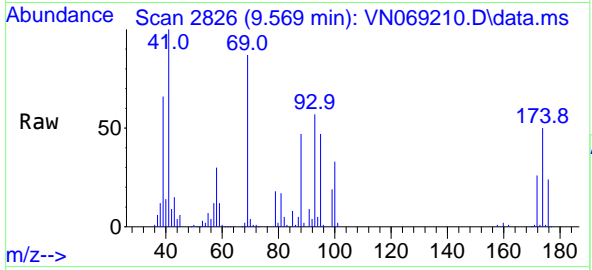
Tgt Ion: 41 Resp: 183567
 Ion Ratio Lower Upper
 41 100
 69 87.4 66.4 99.6
 39 66.7 50.2 75.2





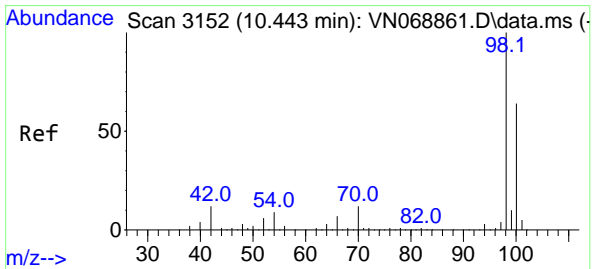
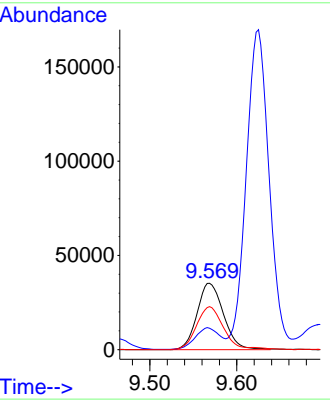
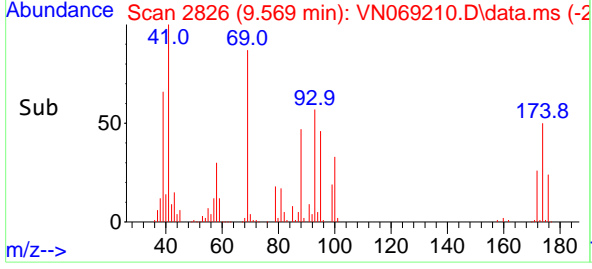
#49
 1,4-Dioxane
 Concen: 1112.303 ug/l
 RT: 9.569 min Scan# 2826
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

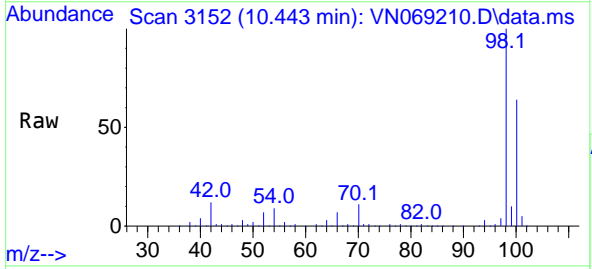


Tgt Ion: 88 Resp: 74411
 Ion Ratio Lower Upper
 88 100
 43 30.4 24.9 37.3
 58 64.8 56.9 85.3

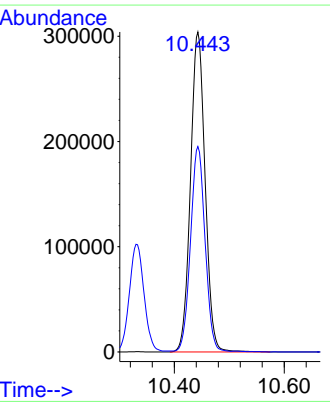
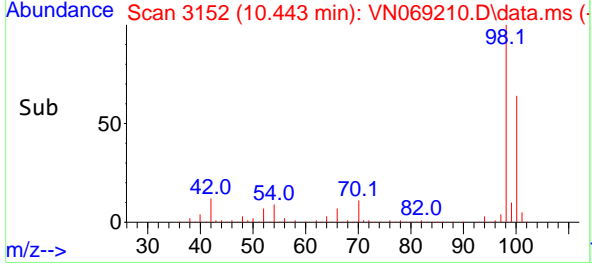
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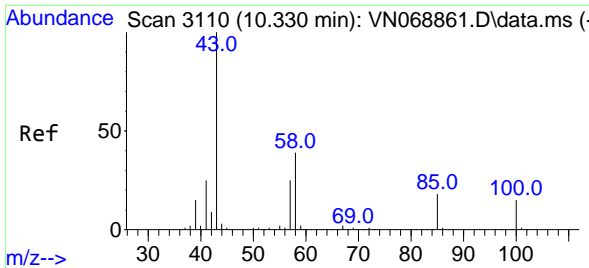


#50
 Toluene-d8
 Concen: 51.431 ug/l
 RT: 10.443 min Scan# 3152
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



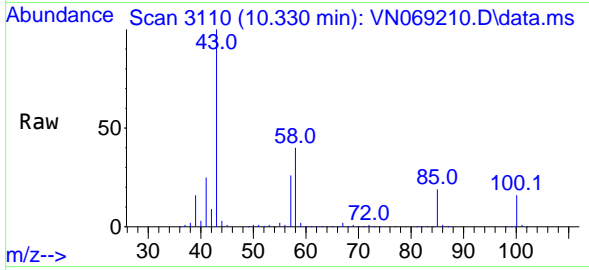
Tgt Ion: 98 Resp: 559824
 Ion Ratio Lower Upper
 98 100
 100 63.5 51.5 77.3





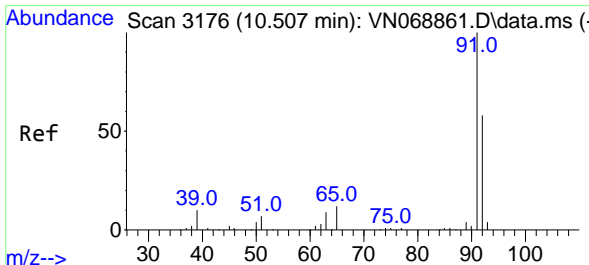
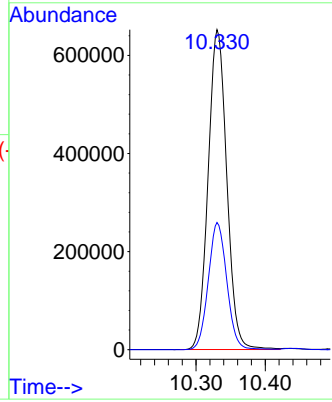
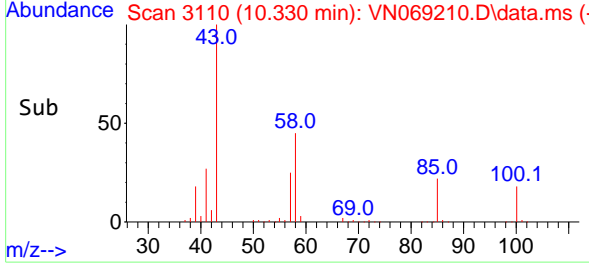
#51
 4-Methyl-2-Pentanone
 Concen: 289.533 ug/l
 RT: 10.330 min Scan# 3110
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

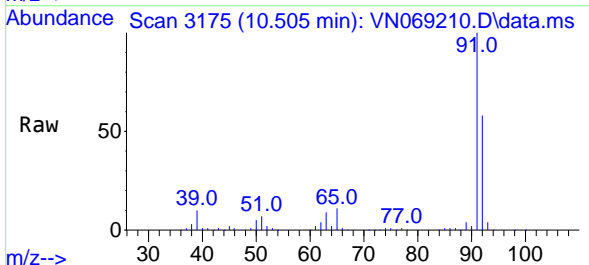


Tgt Ion: 43 Resp: 1221845
 Ion Ratio Lower Upper
 43 100
 58 39.5 31.0 46.4

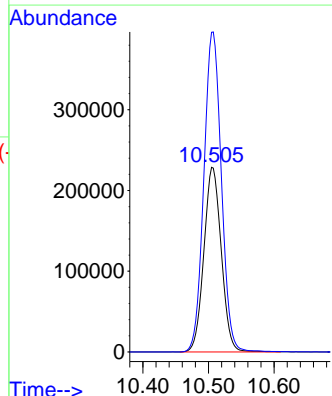
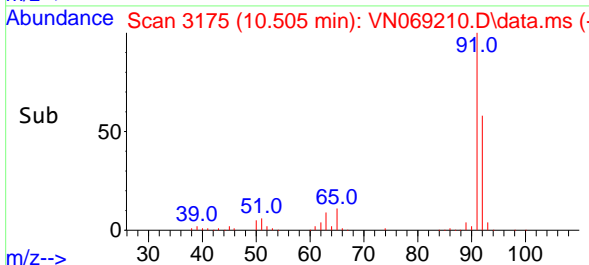
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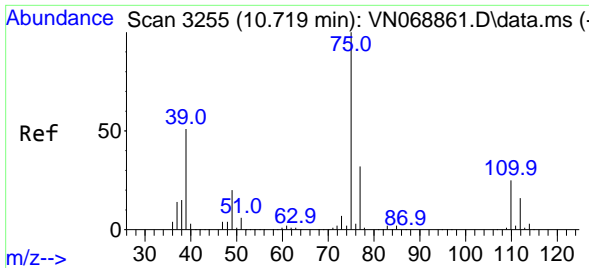


#52
 Toluene
 Concen: 53.757 ug/l
 RT: 10.505 min Scan# 3175
 Delta R.T. -0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

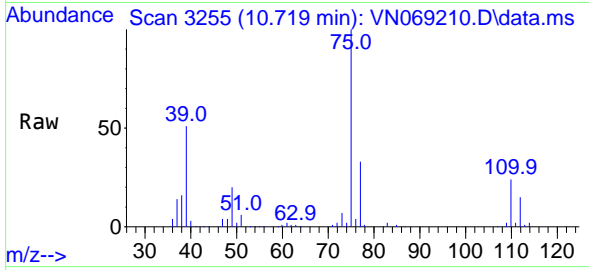


Tgt Ion: 92 Resp: 420625
 Ion Ratio Lower Upper
 92 100
 91 174.9 138.5 207.7

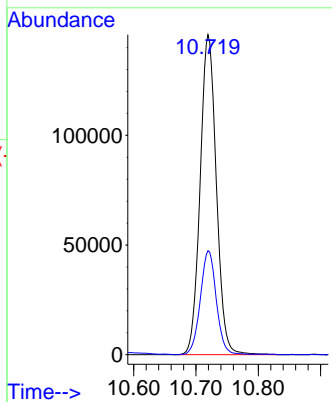




#53
 t-1,3-Dichloropropene
 Concen: 52.089 ug/l
 RT: 10.719 min Scan# 3255
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

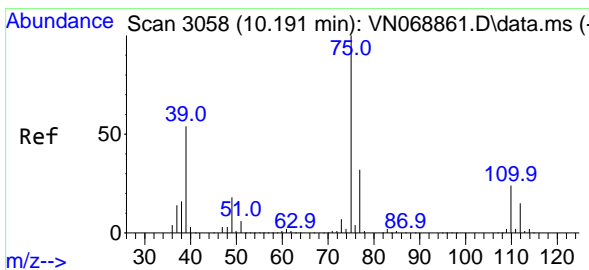
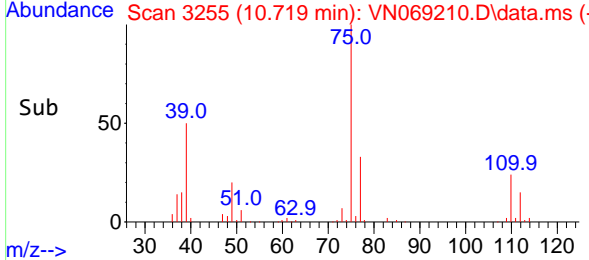


Tgt Ion: 75 Resp: 263392
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.4 38.2

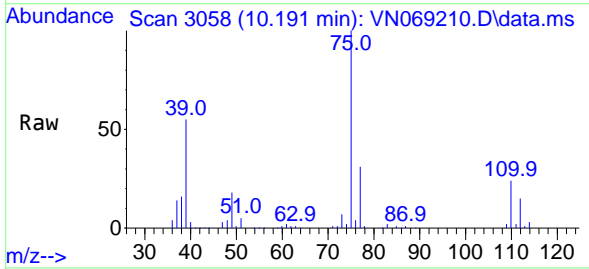


Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

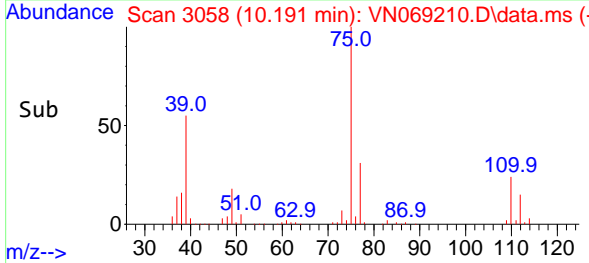
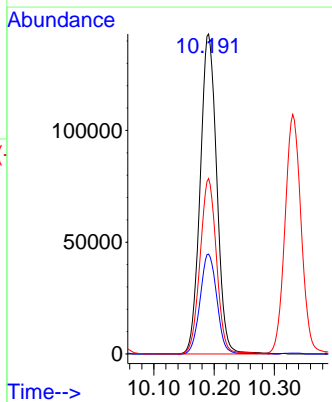
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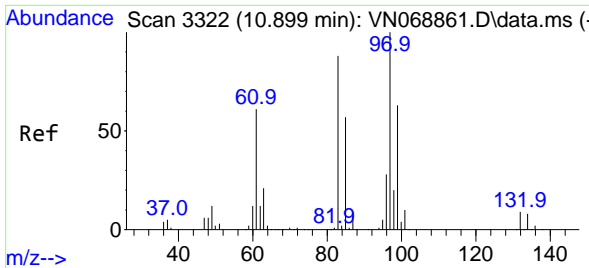


#54
 cis-1,3-Dichloropropene
 Concen: 52.003 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



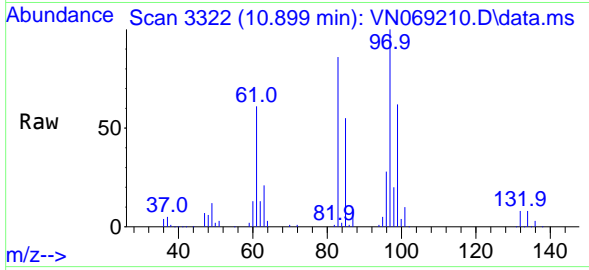
Tgt Ion: 75 Resp: 273593
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.6 38.4
 39 54.8 42.9 64.3





#55
 1,1,2-Trichloroethane
 Concen: 55.043 ug/l
 RT: 10.899 min Scan# 3322
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

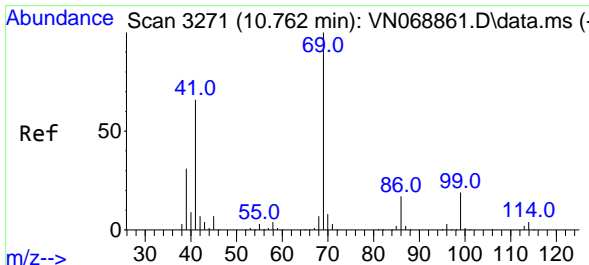
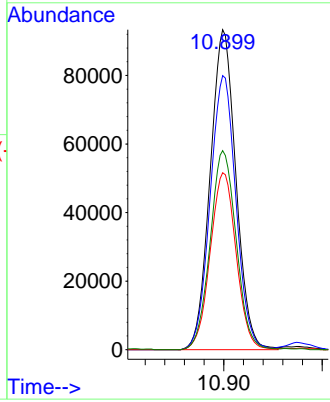
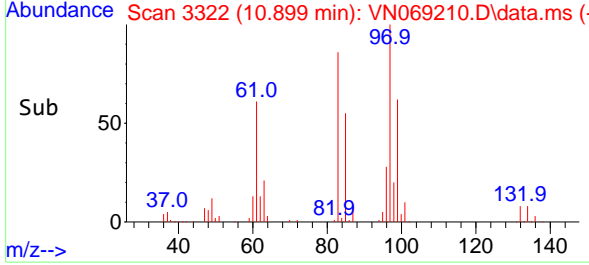


Tgt Ion: 97 Resp: 169804

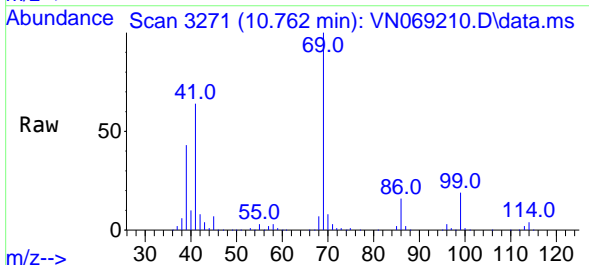
Ion	Ratio	Lower	Upper
97	100		
83	85.7	70.5	105.7
85	55.3	45.3	67.9
99	62.2	50.7	76.1

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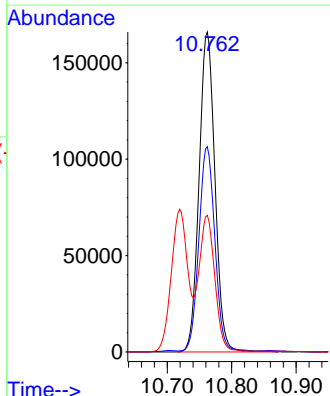
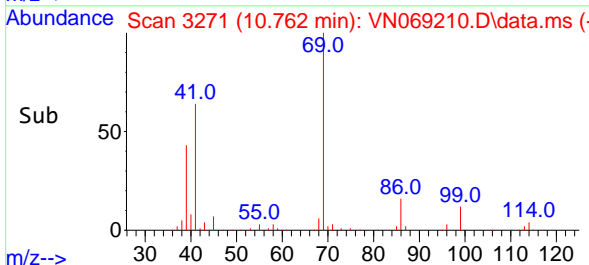


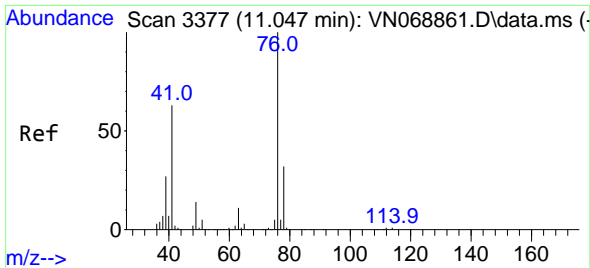
#56
 Ethyl methacrylate
 Concen: 54.931 ug/l
 RT: 10.762 min Scan# 3271
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 69 Resp: 284518

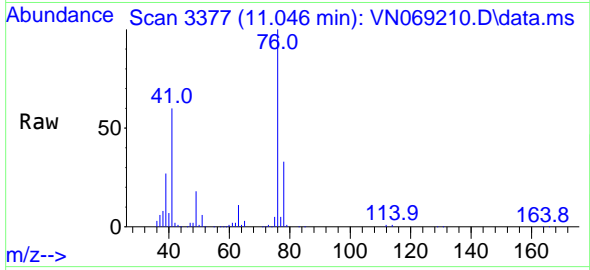
Ion	Ratio	Lower	Upper
69	100		
41	63.9	53.3	79.9
39	42.1	33.3	49.9





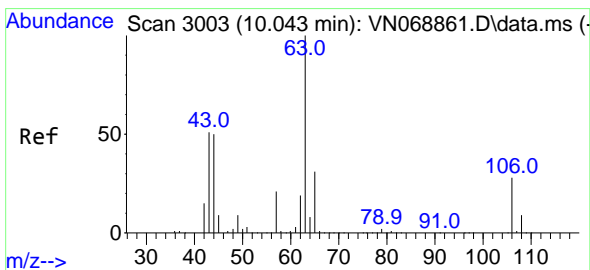
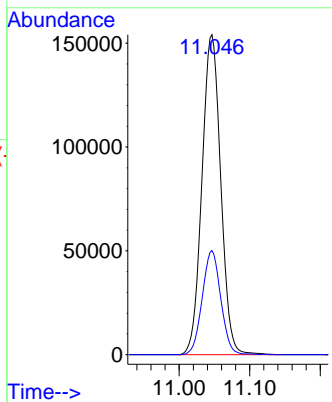
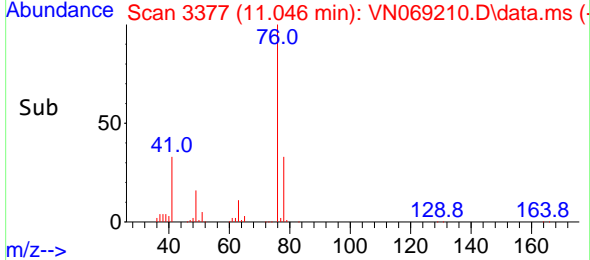
#57
 1,3-Dichloropropane
 Concen: 56.054 ug/l
 RT: 11.046 min Scan# 3377
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

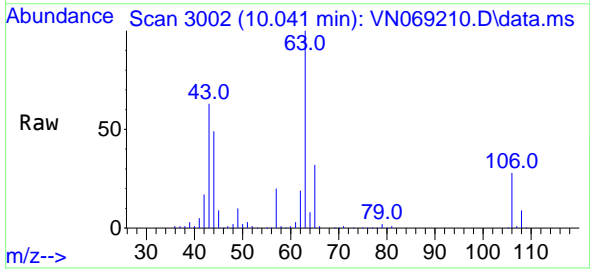


Tgt Ion: 76 Resp: 285136
 Ion Ratio Lower Upper
 76 100
 78 32.1 25.8 38.8

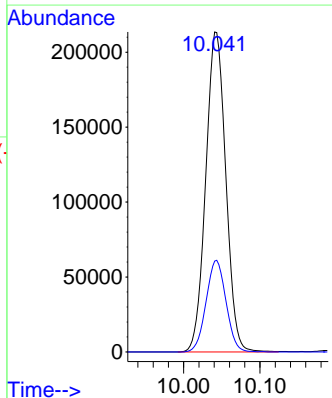
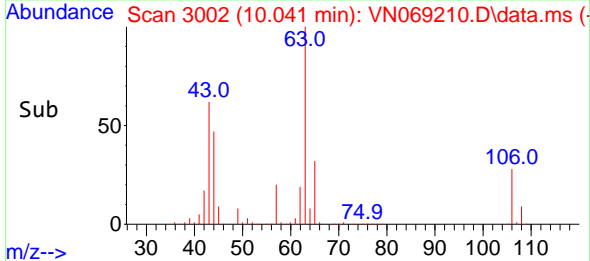
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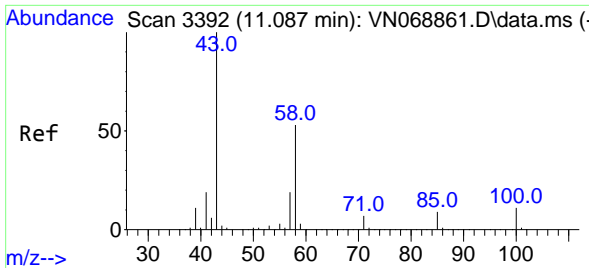


#58
 2-Chloroethyl Vinyl ether
 Concen: 255.327 ug/l
 RT: 10.041 min Scan# 3002
 Delta R.T. -0.002 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



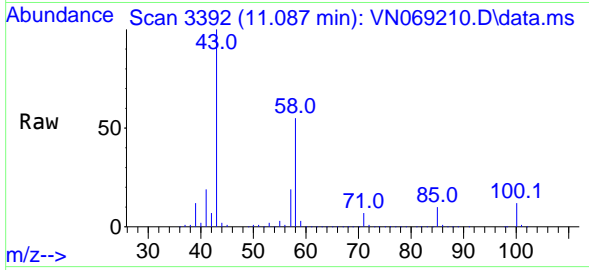
Tgt Ion: 63 Resp: 389687
 Ion Ratio Lower Upper
 63 100
 106 28.4 22.2 33.2





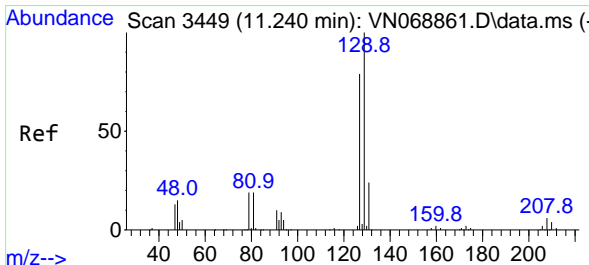
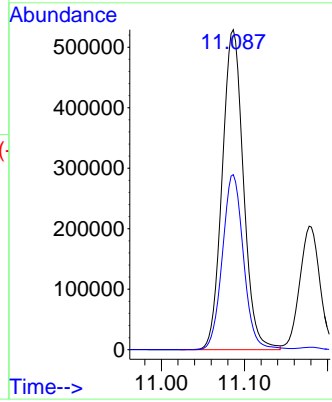
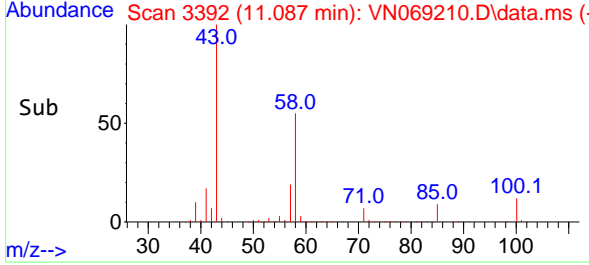
#59
 2-Hexanone
 Concen: 310.319 ug/l
 RT: 11.087 min Scan# 3392
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

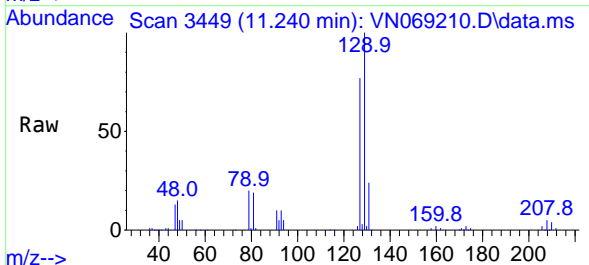


Tgt Ion: 43 Resp: 939128
 Ion Ratio Lower Upper
 43 100
 58 54.5 26.9 80.7

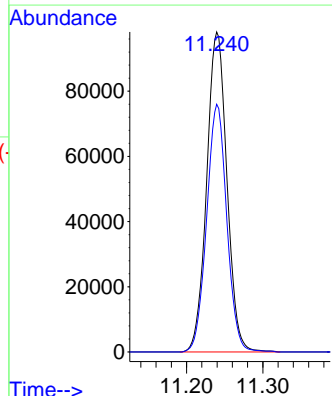
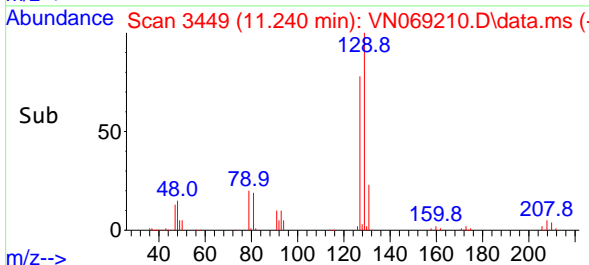
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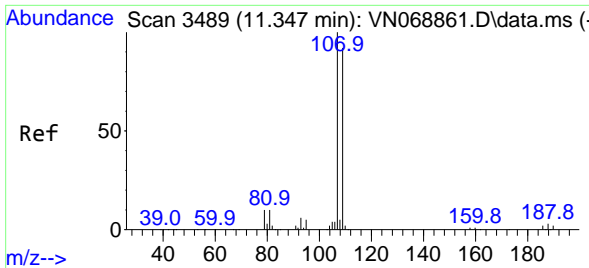


#60
 Dibromochloromethane
 Concen: 51.954 ug/l
 RT: 11.240 min Scan# 3449
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



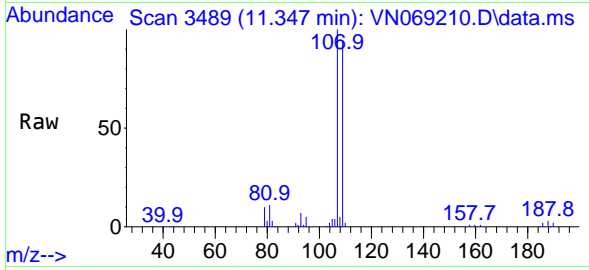
Tgt Ion: 129 Resp: 180911
 Ion Ratio Lower Upper
 129 100
 127 77.1 39.1 117.2





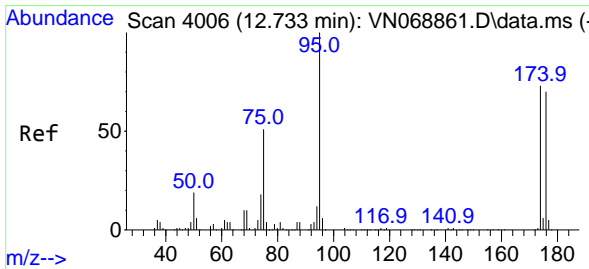
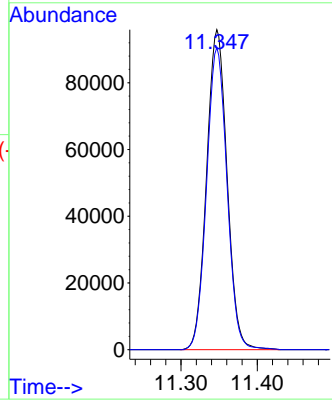
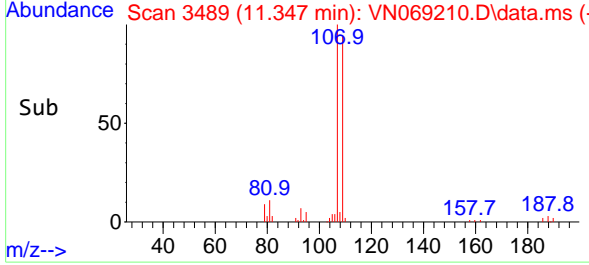
#61
 1,2-Dibromoethane
 Concen: 56.614 ug/l
 RT: 11.347 min Scan# 3489
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

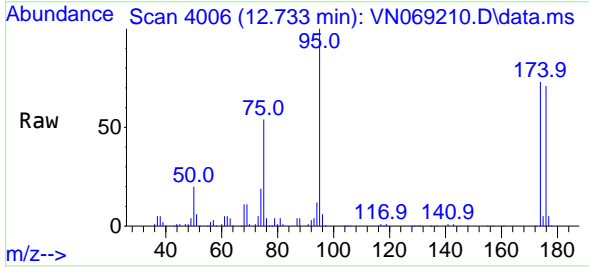


Tgt Ion:107 Resp: 179141
 Ion Ratio Lower Upper
 107 100
 109 94.0 74.7 112.1

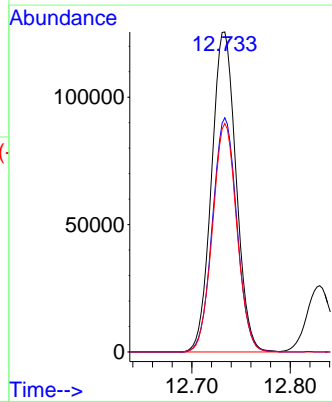
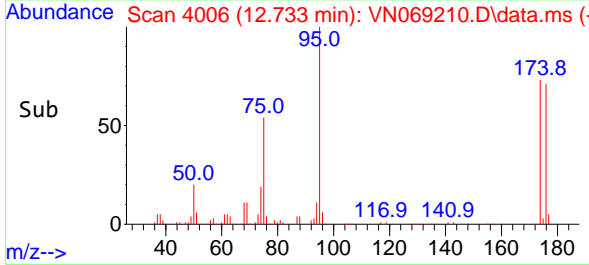
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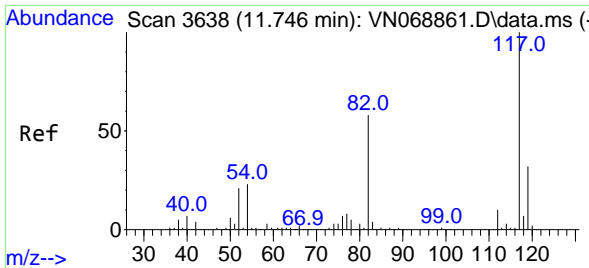


#62
 4-Bromofluorobenzene
 Concen: 53.059 ug/l
 RT: 12.733 min Scan# 4006
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



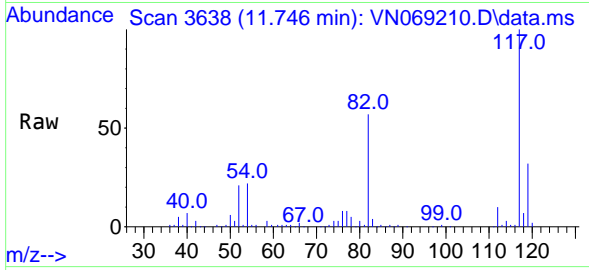
Tgt Ion: 95 Resp: 217902
 Ion Ratio Lower Upper
 95 100
 174 72.9 0.0 144.8
 176 70.8 0.0 140.0





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.746 min Scan# 3638
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

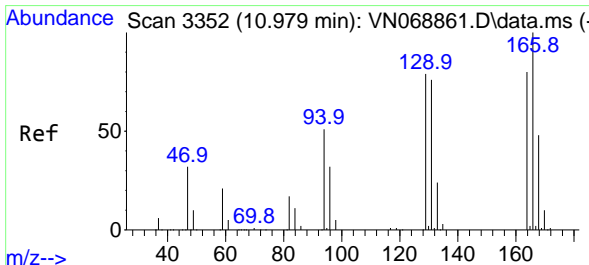
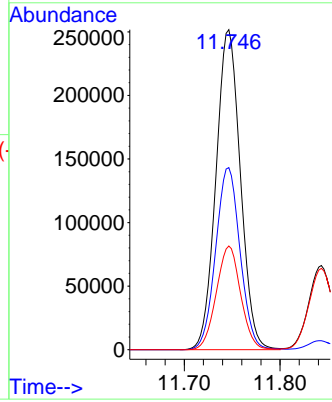
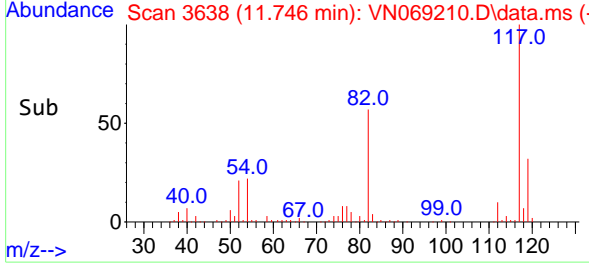
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050



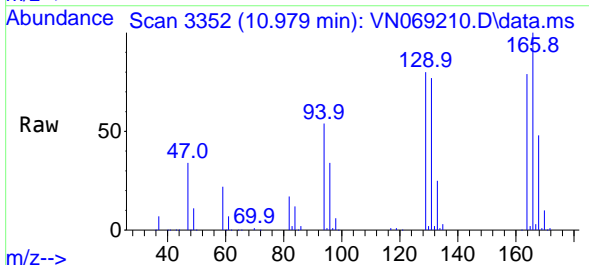
Tgt Ion:117 Resp: 445197

Ion	Ratio	Lower	Upper
117	100		
82	56.9	46.4	69.6
119	32.4	26.0	39.0

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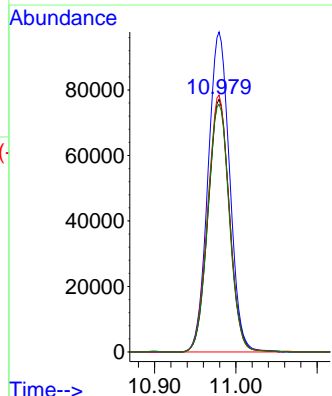
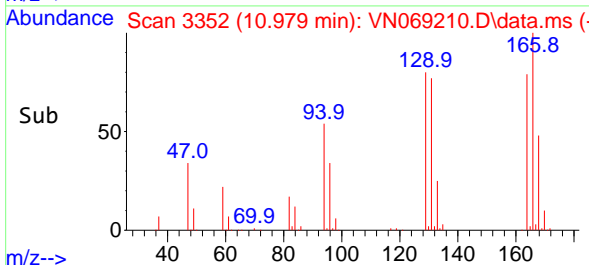


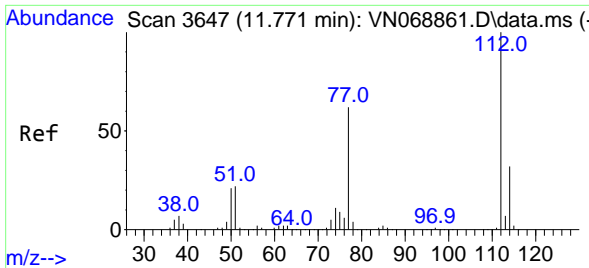
#64
 Tetrachloroethene
 Concen: 49.497 ug/l
 RT: 10.979 min Scan# 3352
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion:164 Resp: 141953

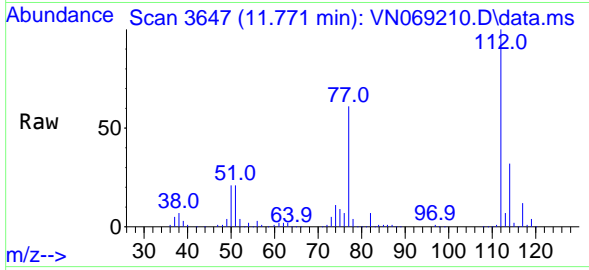
Ion	Ratio	Lower	Upper
164	100		
166	126.6	99.8	149.8
129	101.7	79.2	118.8
131	98.0	76.3	114.5





#65
 Chlorobenzene
 Concen: 54.047 ug/l
 RT: 11.771 min Scan# 3647
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

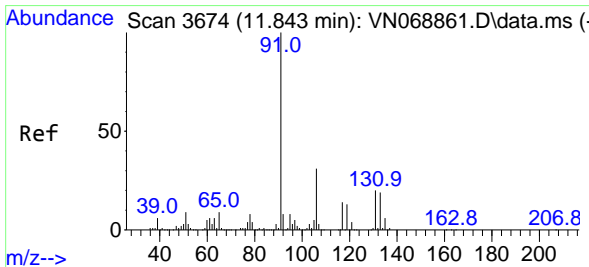
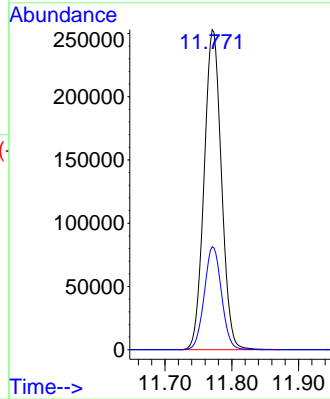
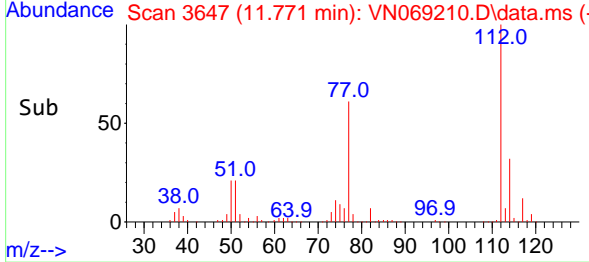
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



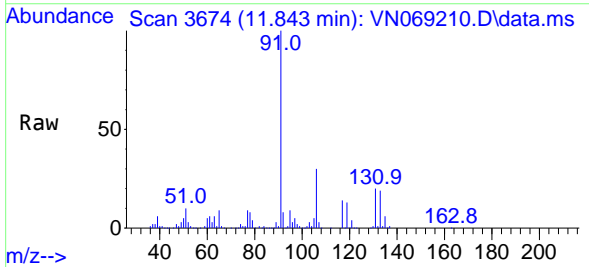
Tgt Ion:112 Resp: 455322
 Ion Ratio Lower Upper
 112 100
 114 32.2 25.5 38.3

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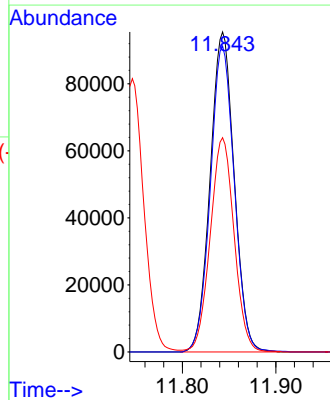
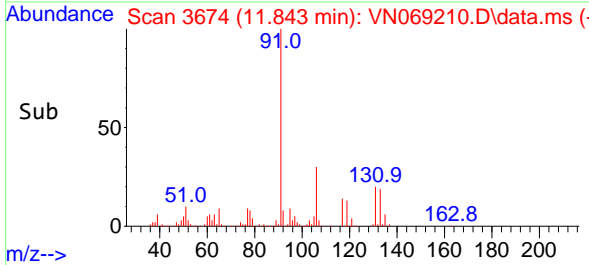
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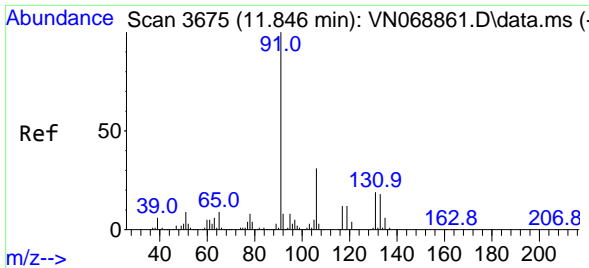


#66
 1,1,1,2-Tetrachloroethane
 Concen: 51.754 ug/l
 RT: 11.843 min Scan# 3674
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



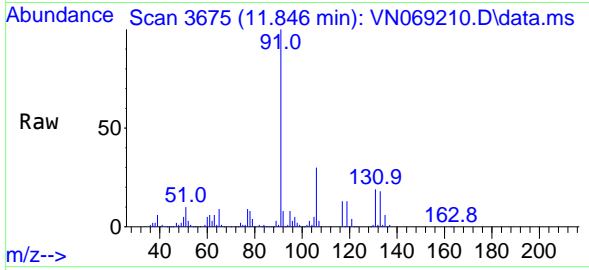
Tgt Ion:131 Resp: 170649
 Ion Ratio Lower Upper
 131 100
 133 95.3 47.3 142.0
 119 66.6 33.0 99.0





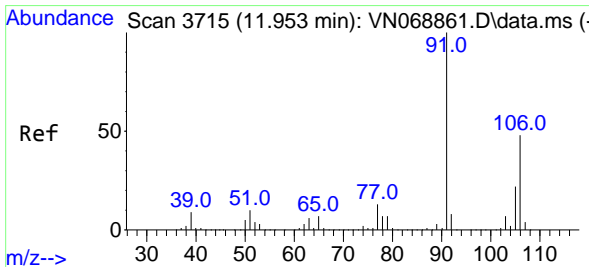
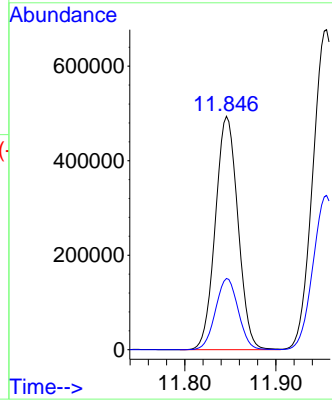
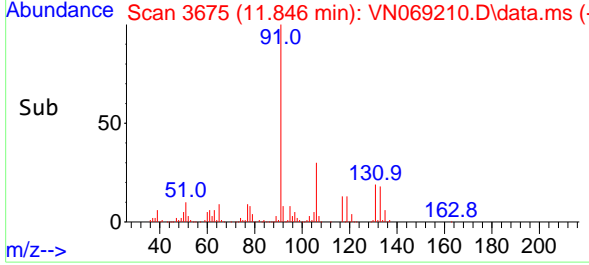
#67
 Ethyl Benzene
 Concen: 54.323 ug/l
 RT: 11.846 min Scan# 3675
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

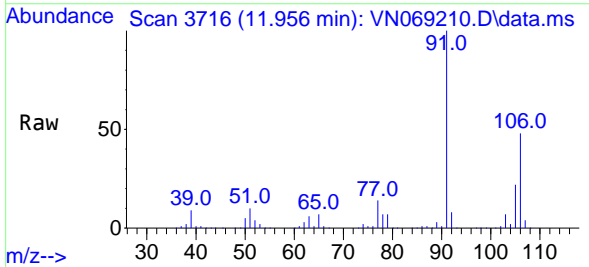


Tgt Ion: 91 Resp: 850081
 Ion Ratio Lower Upper
 91 100
 106 30.5 24.8 37.2

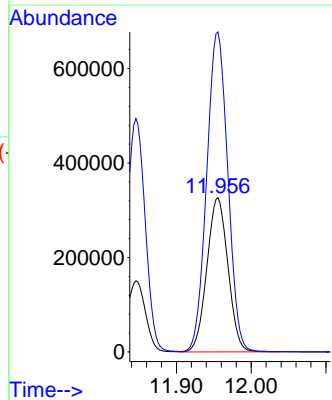
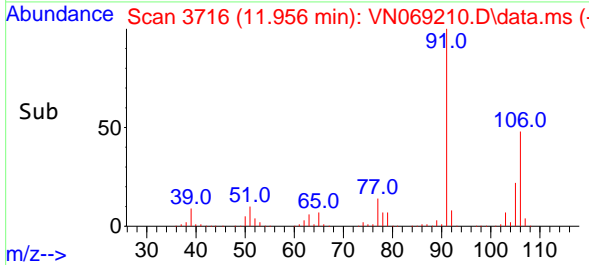
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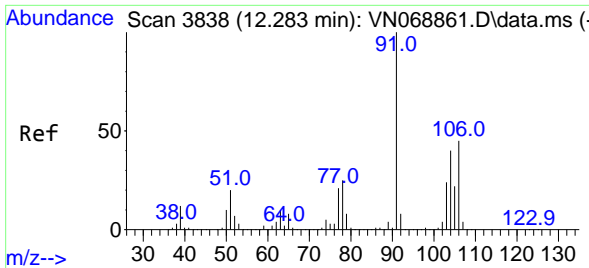


#68
 m/p-Xylenes
 Concen: 107.718 ug/l
 RT: 11.956 min Scan# 3716
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



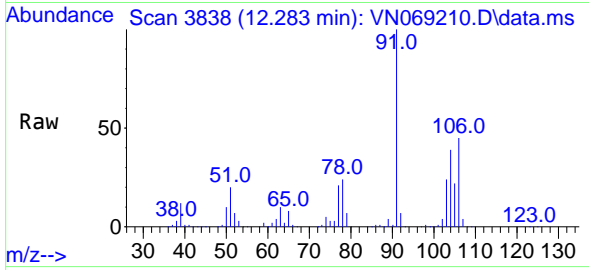
Tgt Ion: 106 Resp: 639004
 Ion Ratio Lower Upper
 106 100
 91 208.0 166.8 250.2





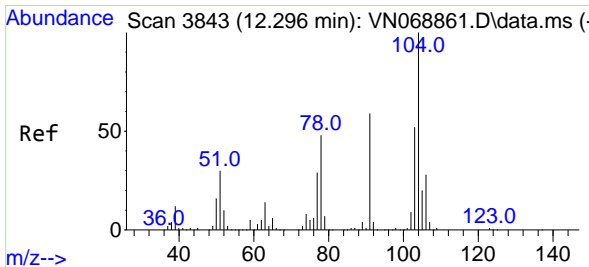
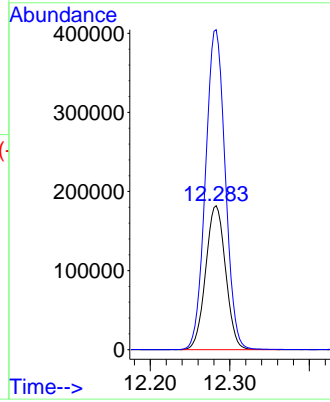
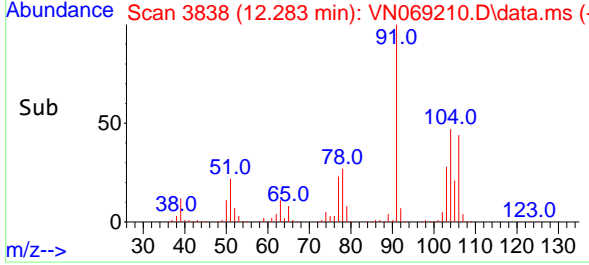
#69
 o-Xylene
 Concen: 53.400 ug/l
 RT: 12.283 min Scan# 3838
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

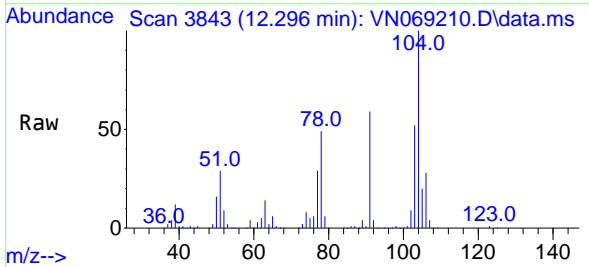


Tgt Ion:106 Resp: 317080
 Ion Ratio Lower Upper
 106 100
 91 220.9 109.6 328.6

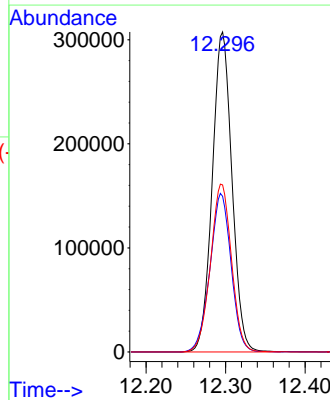
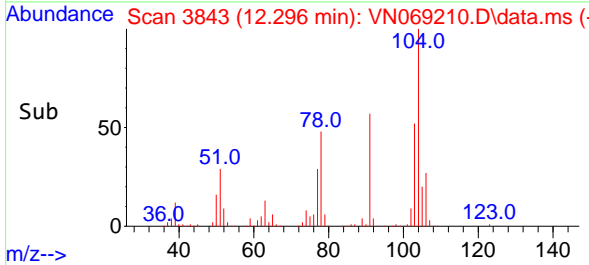
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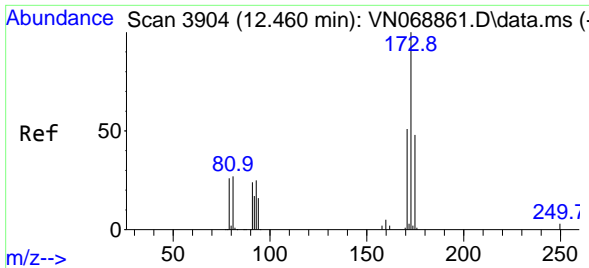


#70
 Styrene
 Concen: 54.799 ug/l
 RT: 12.296 min Scan# 3843
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



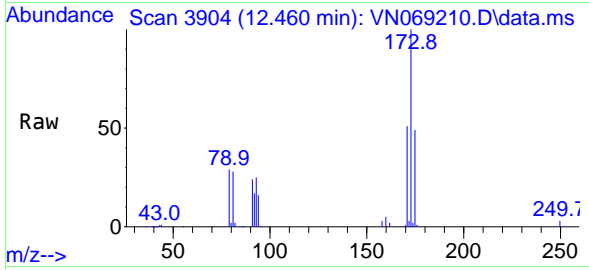
Tgt Ion:104 Resp: 529675
 Ion Ratio Lower Upper
 104 100
 78 53.1 42.2 63.4
 103 56.0 44.4 66.6





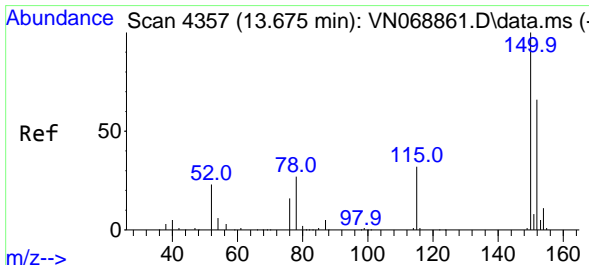
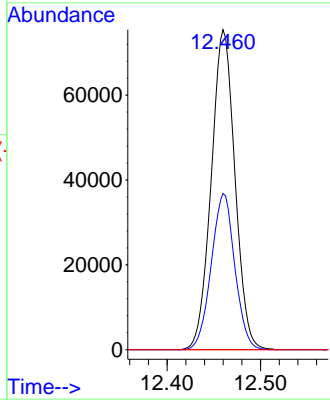
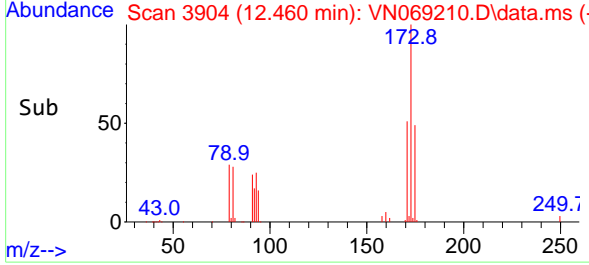
#71
 Bromoform
 Concen: 50.362 ug/l
 RT: 12.460 min Scan# 3904
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

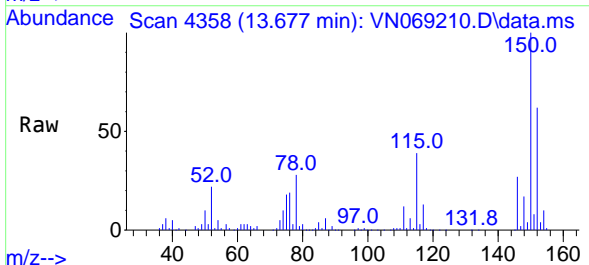


Tgt Ion:173 Resp: 133025
 Ion Ratio Lower Upper
 173 100
 175 48.5 23.8 71.5
 254 0.0 0.0 0.0

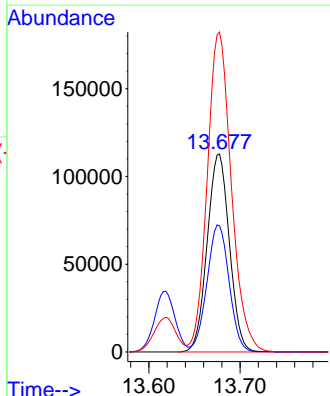
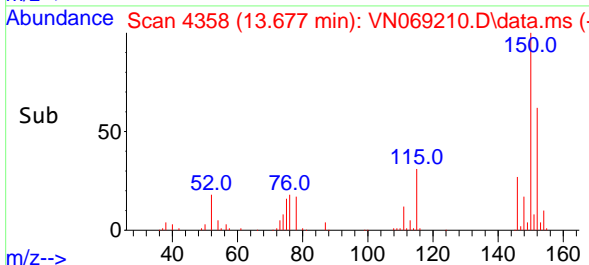
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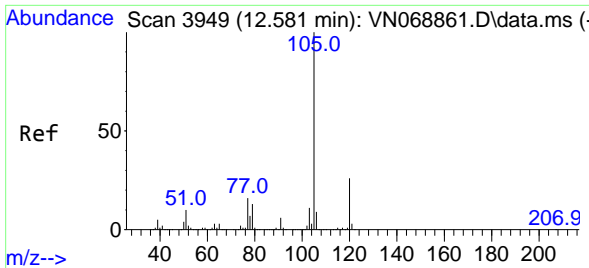


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.677 min Scan# 4358
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



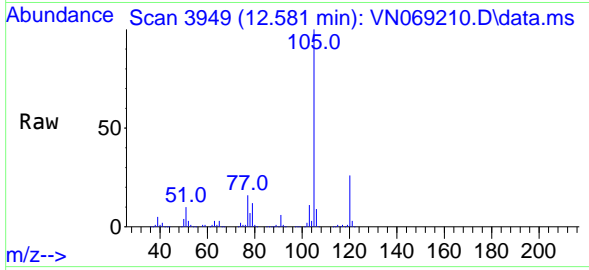
Tgt Ion:152 Resp: 190941
 Ion Ratio Lower Upper
 152 100
 115 63.8 31.4 94.3
 150 175.5 0.0 351.0





#73
 Isopropylbenzene
 Concen: 53.612 ug/l
 RT: 12.581 min Scan# 3949
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

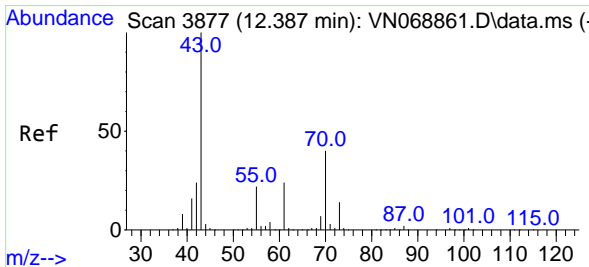
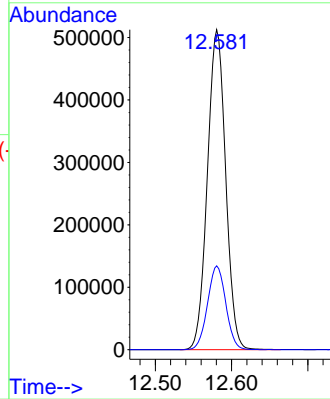
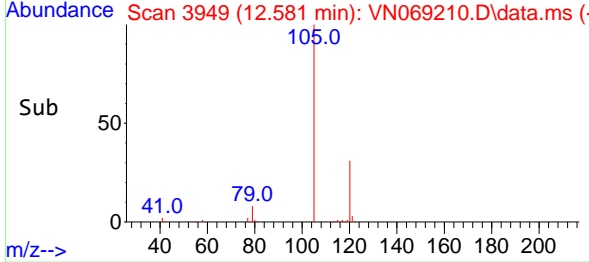
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



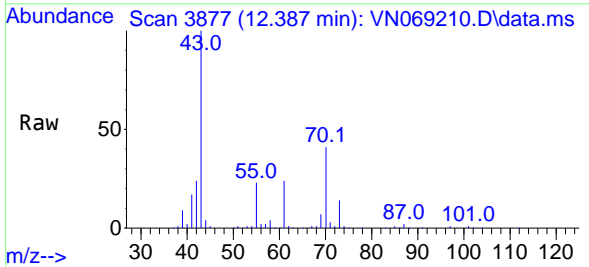
Tgt Ion:105 Resp: 852056
 Ion Ratio Lower Upper
 105 100
 120 26.2 13.1 39.3

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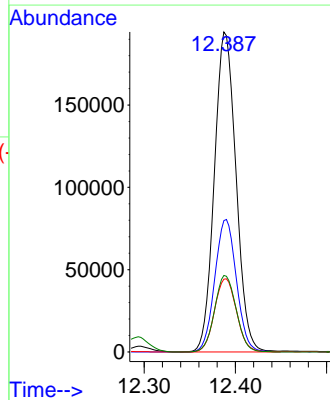
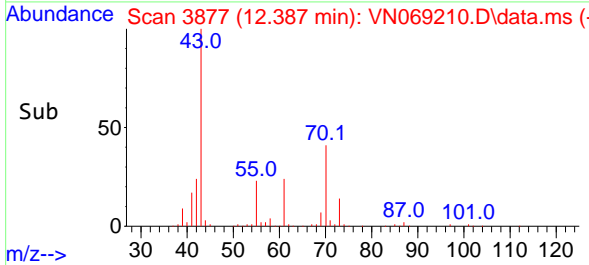
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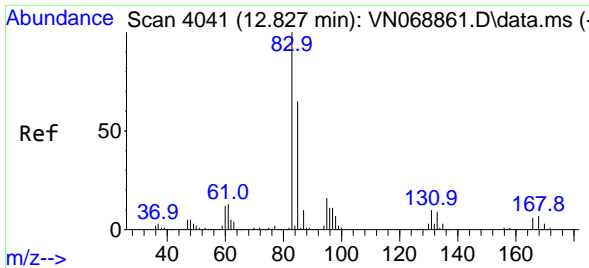


#74
 N-amy1 acetate
 Concen: 53.397 ug/l
 RT: 12.387 min Scan# 3877
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



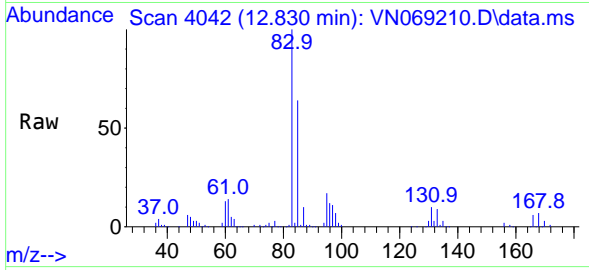
Tgt Ion: 43 Resp: 321517
 Ion Ratio Lower Upper
 43 100
 70 41.4 32.2 48.2
 55 23.2 18.0 27.0
 61 23.8 19.0 28.4





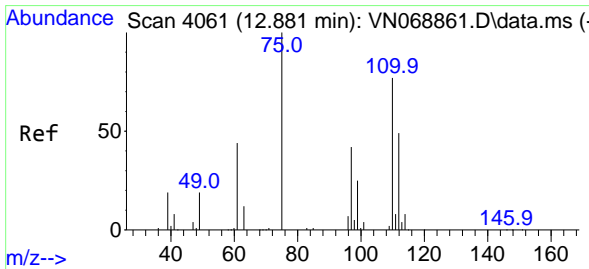
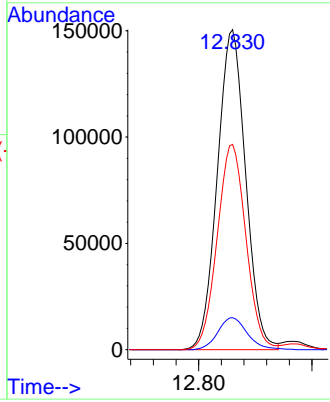
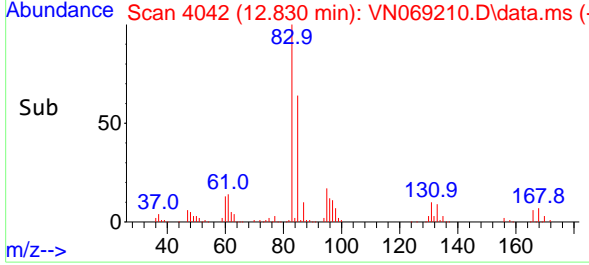
#75
 1,1,2,2-Tetrachloroethane
 Concen: 56.933 ug/l
 RT: 12.830 min Scan# 4042
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

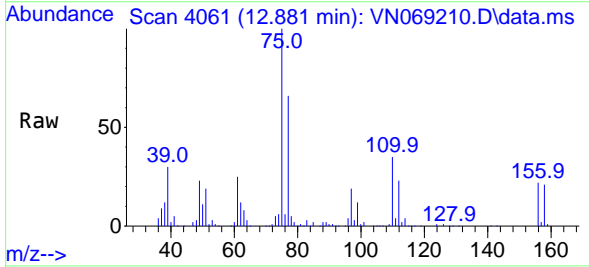


Tgt Ion: 83 Resp: 261486
 Ion Ratio Lower Upper
 83 100
 131 10.4 5.1 15.2
 85 64.8 32.3 96.8

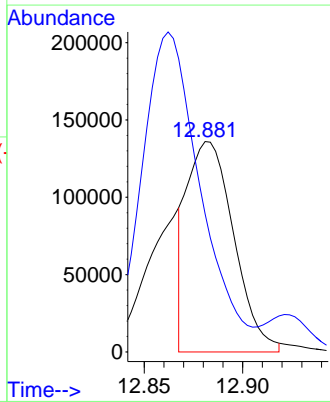
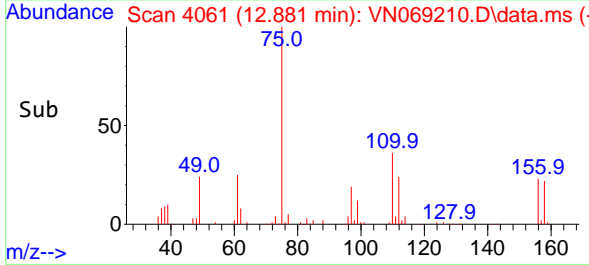
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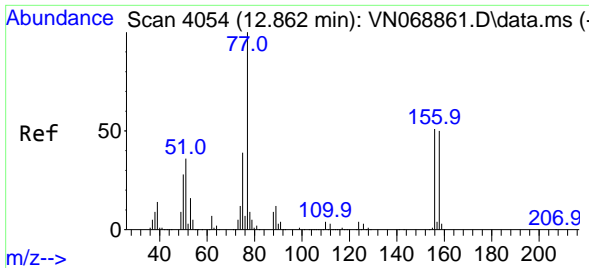


#76
 1,2,3-Trichloropropane
 Concen: 55.199 ug/l m
 RT: 12.881 min Scan# 4061
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



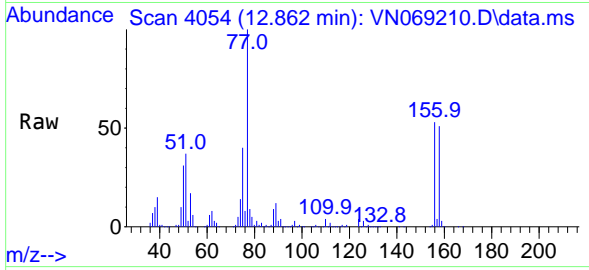
Tgt Ion: 75 Resp: 224257
 Ion Ratio Lower Upper
 75 100
 77 190.9 96.2 288.4





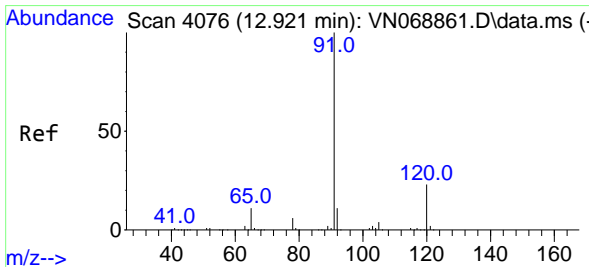
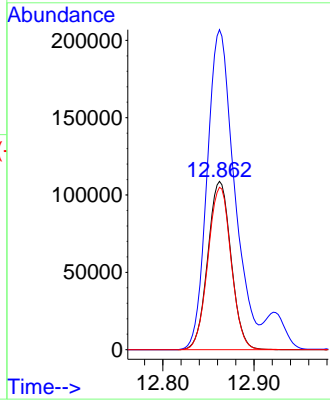
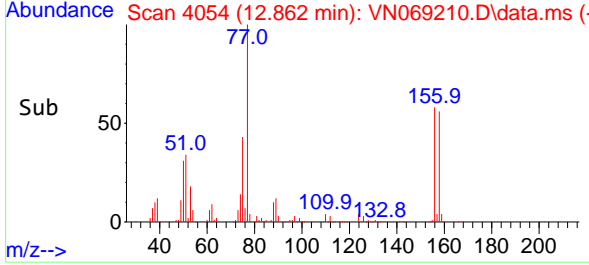
#77
 Bromobenzene
 Concen: 54.902 ug/l
 RT: 12.862 min Scan# 4054
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

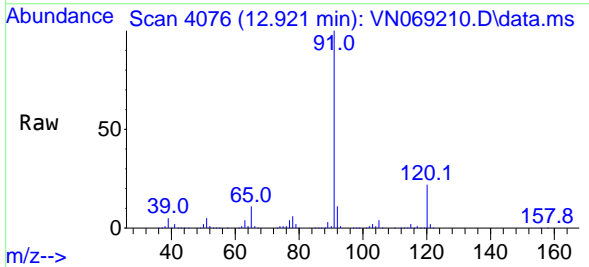


Tgt Ion:156 Resp: 192945
 Ion Ratio Lower Upper
 156 100
 77 221.9 111.8 335.3
 158 96.4 48.4 145.0

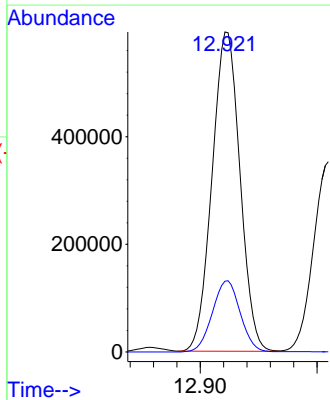
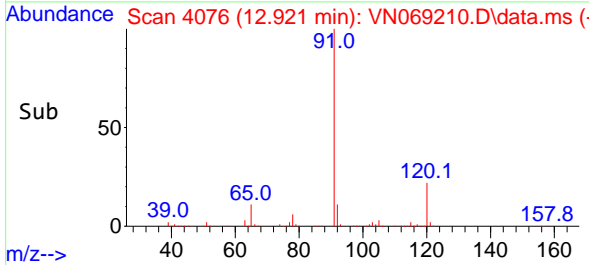
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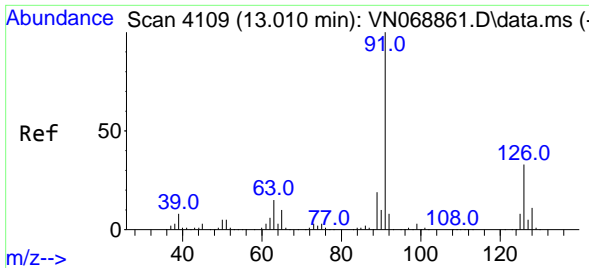


#78
 n-propylbenzene
 Concen: 55.068 ug/l
 RT: 12.921 min Scan# 4076
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



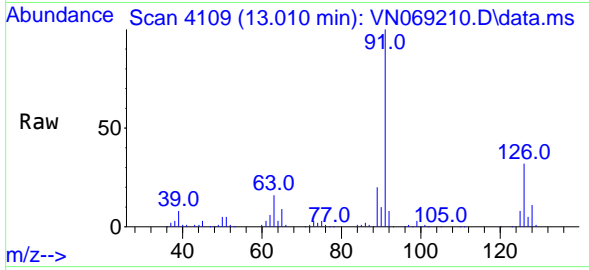
Tgt Ion: 91 Resp: 983534
 Ion Ratio Lower Upper
 91 100
 120 22.3 11.4 34.1





#79
 2-Chlorotoluene
 Concen: 54.318 ug/l
 RT: 13.010 min Scan# 4109
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

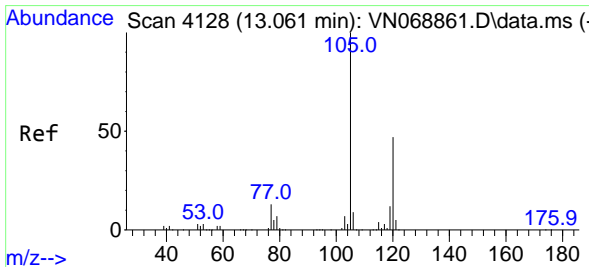
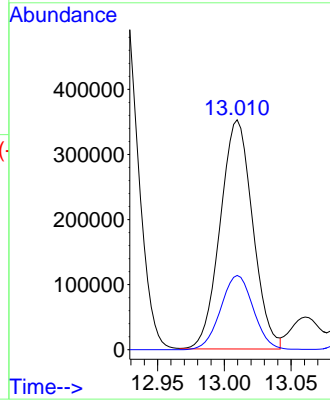
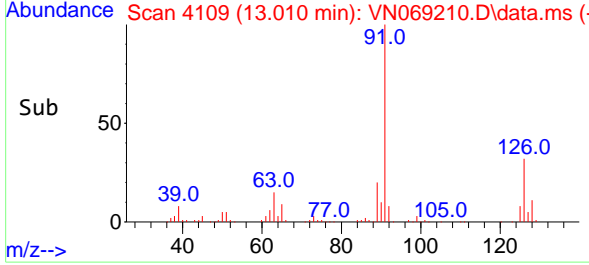
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050



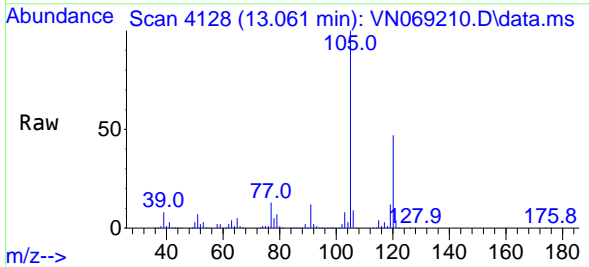
Tgt Ion: 91 Resp: 597966
 Ion Ratio Lower Upper
 91 100
 126 32.6 16.4 49.4

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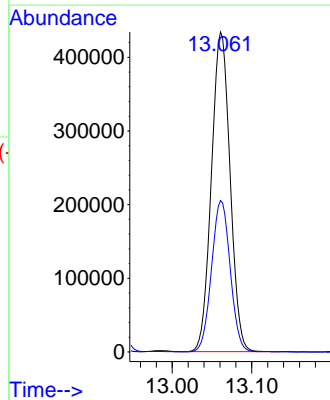
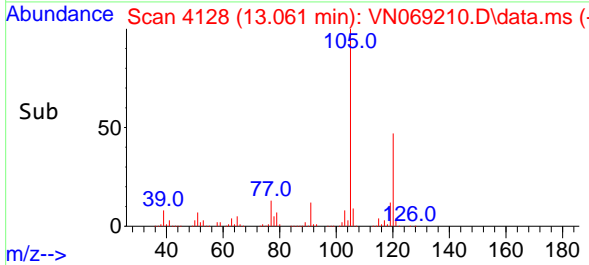
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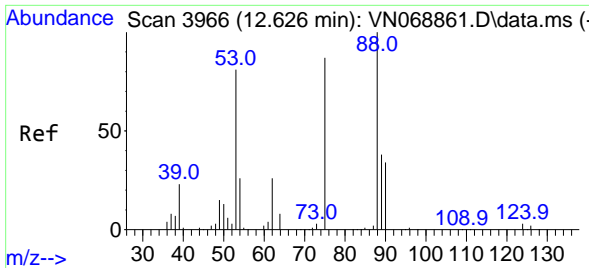


#80
 1,3,5-Trimethylbenzene
 Concen: 53.515 ug/l
 RT: 13.061 min Scan# 4128
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



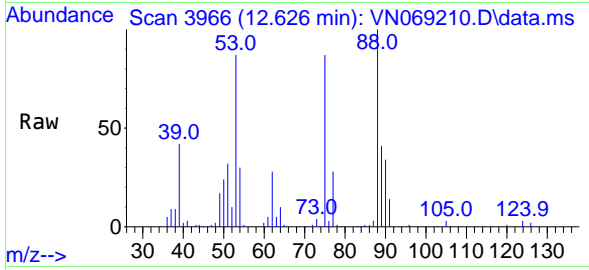
Tgt Ion: 105 Resp: 708429
 Ion Ratio Lower Upper
 105 100
 120 47.2 23.4 70.2





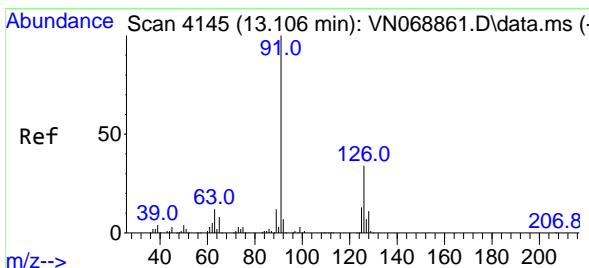
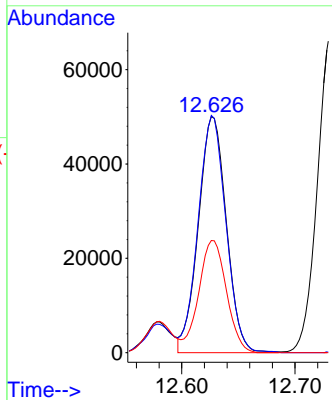
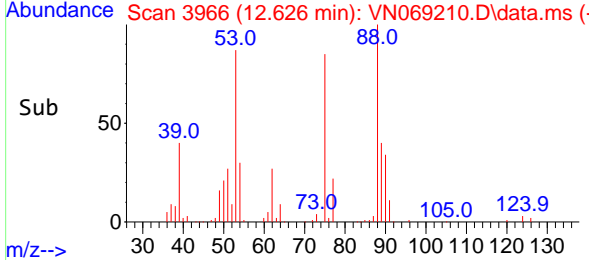
#81
 trans-1,4-Dichloro-2-butene
 Concen: 50.556 ug/l
 RT: 12.626 min Scan# 3966
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

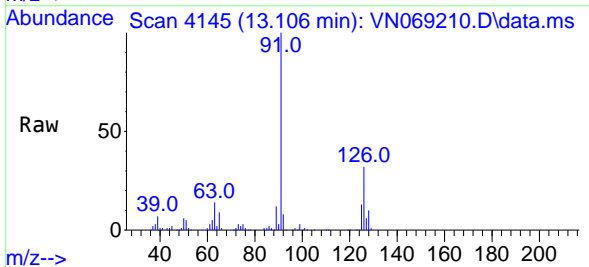


Tgt Ion: 75 Resp: 85851
 Ion Ratio Lower Upper
 75 100
 53 99.9 75.4 113.2
 89 47.0 36.9 55.3

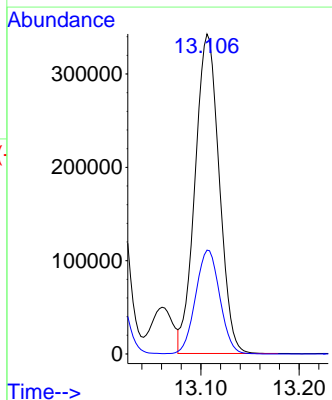
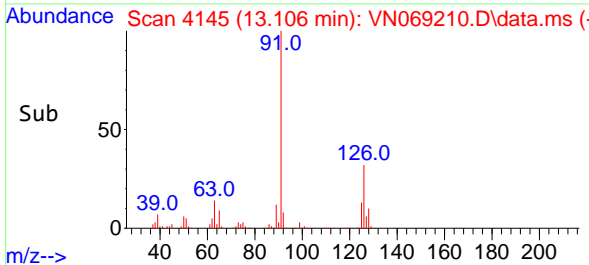
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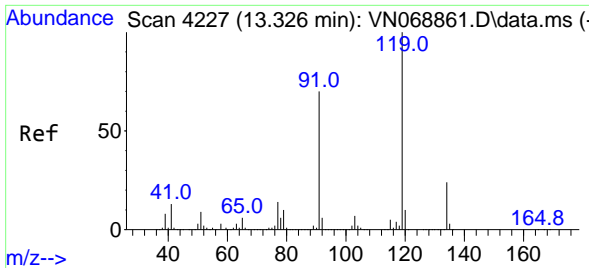


#82
 4-Chlorotoluene
 Concen: 54.683 ug/l
 RT: 13.106 min Scan# 4145
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



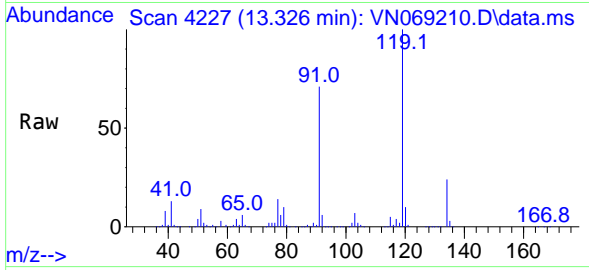
Tgt Ion: 91 Resp: 581708
 Ion Ratio Lower Upper
 91 100
 126 32.7 16.3 48.8





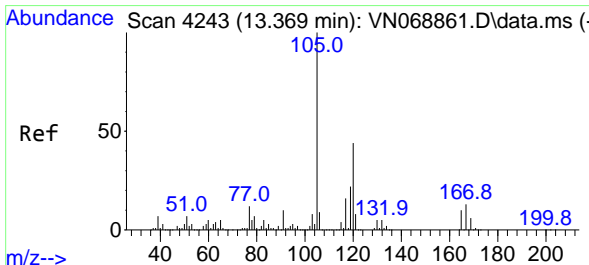
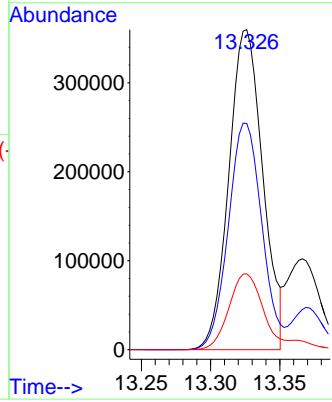
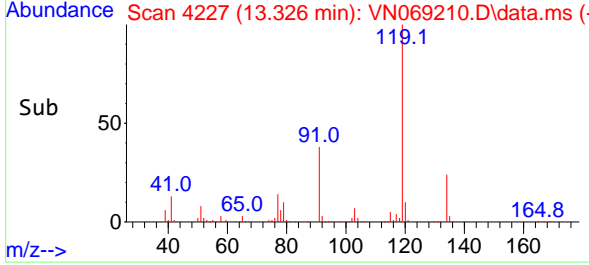
#83
 tert-Butylbenzene
 Concen: 53.313 ug/l
 RT: 13.326 min Scan# 4227
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

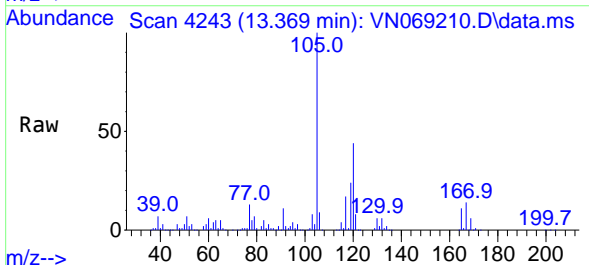


Tgt Ion:119 Resp: 614360
 Ion Ratio Lower Upper
 119 100
 91 70.1 34.6 103.9
 134 25.9 12.6 37.6

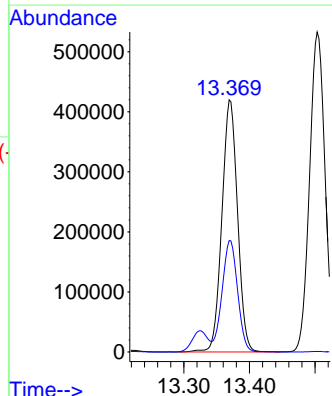
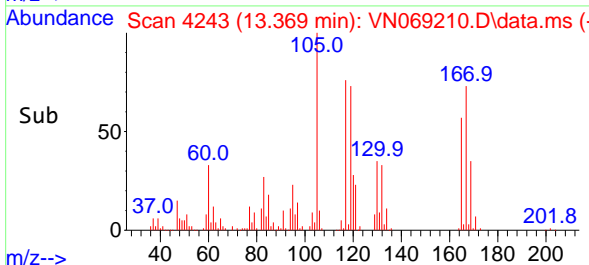
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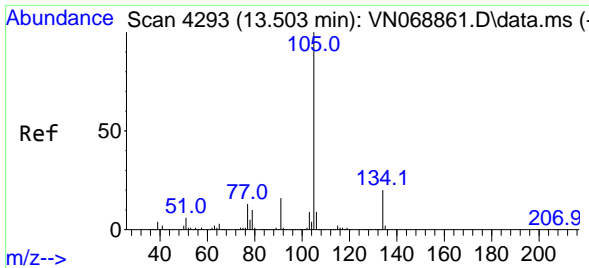


#84
 1,2,4-Trimethylbenzene
 Concen: 54.525 ug/l
 RT: 13.369 min Scan# 4243
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



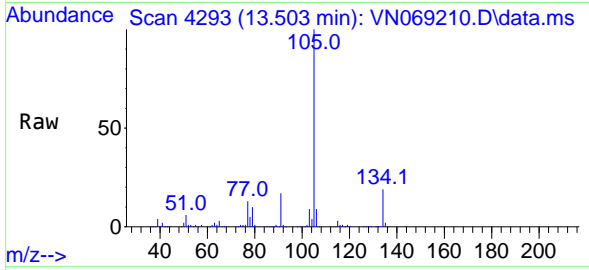
Tgt Ion:105 Resp: 695446
 Ion Ratio Lower Upper
 105 100
 120 43.8 21.9 65.5





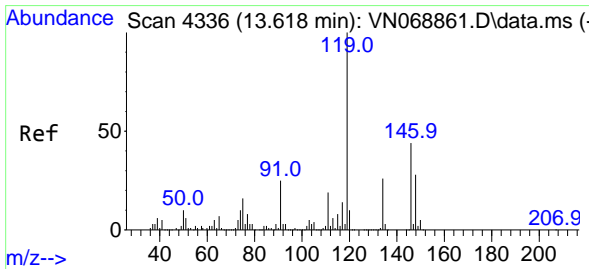
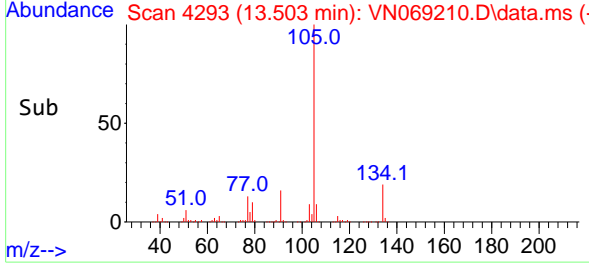
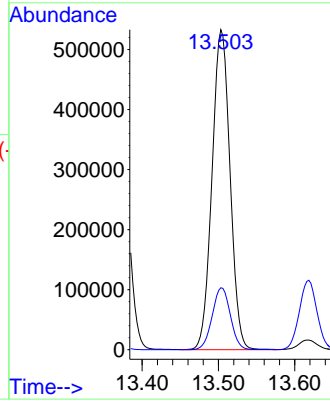
#85
 sec-Butylbenzene
 Concen: 54.831 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

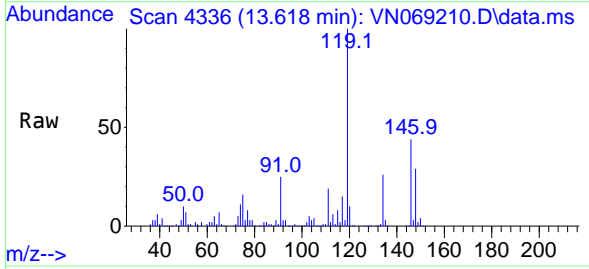


Tgt Ion:105 Resp: 875072
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.8 29.4

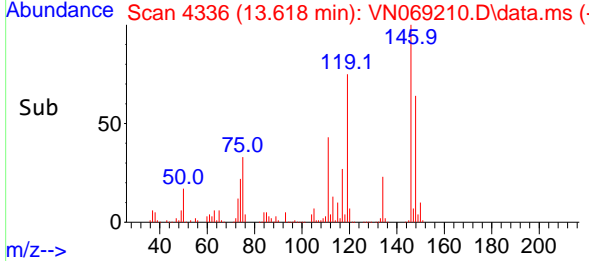
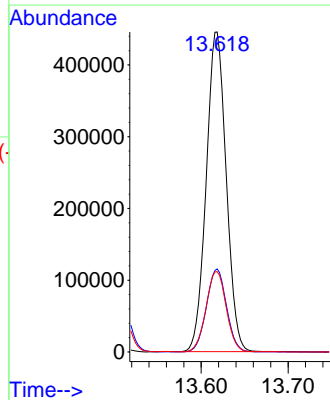
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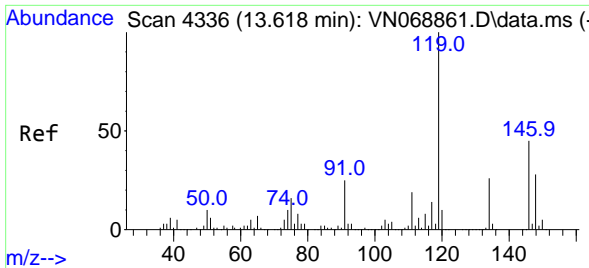


#86
 p-Isopropyltoluene
 Concen: 55.524 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



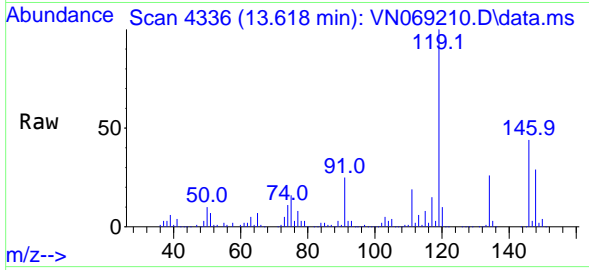
Tgt Ion:119 Resp: 710766
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.6
 91 25.7 12.8 38.4





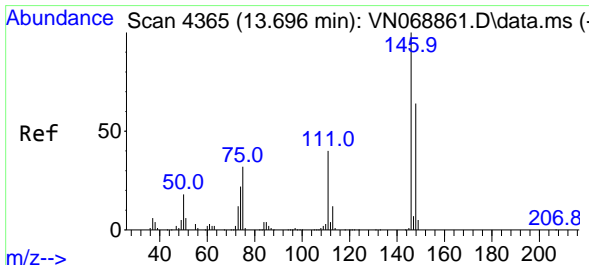
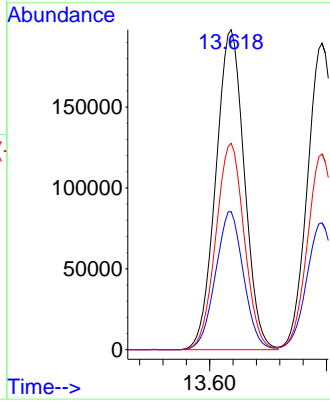
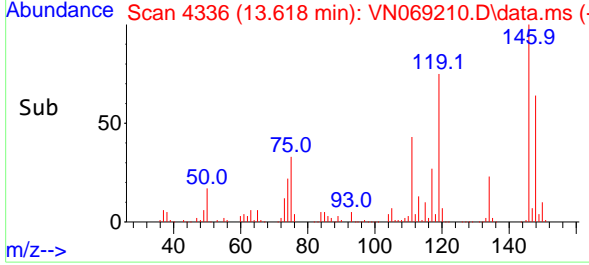
#87
 1,3-Dichlorobenzene
 Concen: 55.193 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

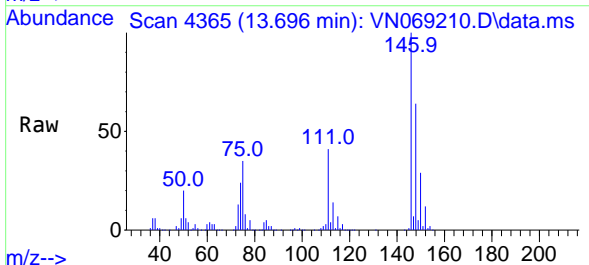


Tgt Ion:146 Resp: 335513
 Ion Ratio Lower Upper
 146 100
 111 42.4 21.4 64.2
 148 64.3 32.0 96.2

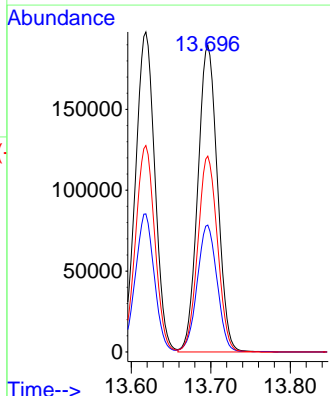
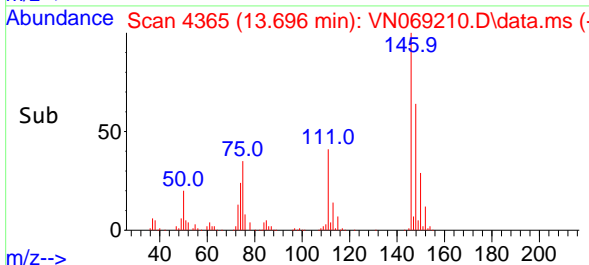
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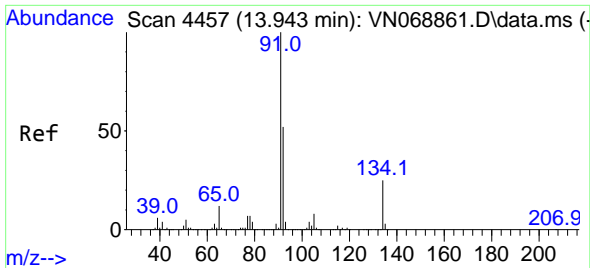


#88
 1,4-Dichlorobenzene
 Concen: 53.971 ug/l
 RT: 13.696 min Scan# 4365
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



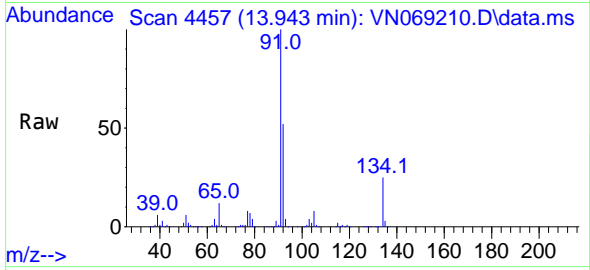
Tgt Ion:146 Resp: 325621
 Ion Ratio Lower Upper
 146 100
 111 41.7 20.6 61.8
 148 64.1 32.1 96.5





#89
 n-Butylbenzene
 Concen: 55.434 ug/l
 RT: 13.943 min Scan# 4457
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

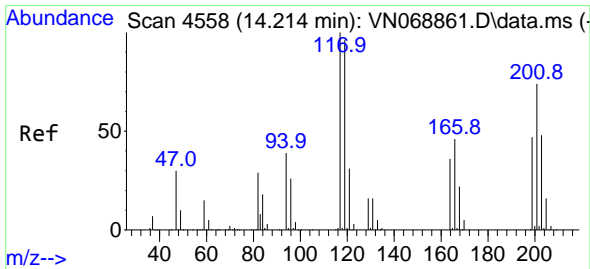
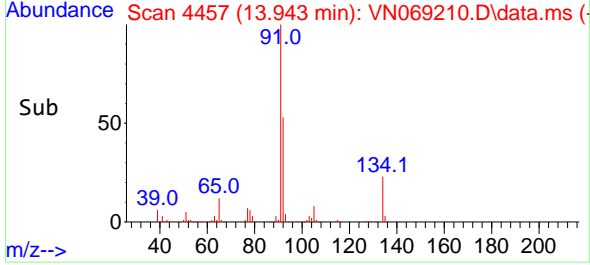
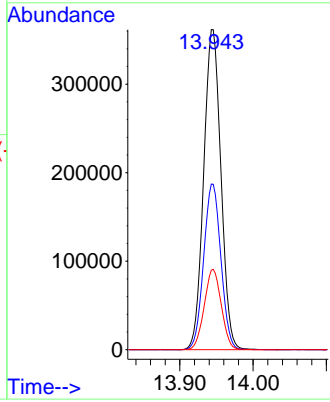
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050



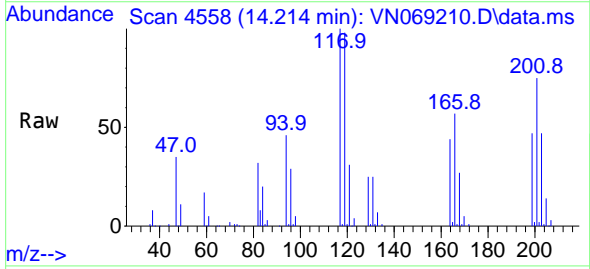
Tgt Ion: 91 Resp: 590749

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.0	78.0
134	24.8	12.5	37.5

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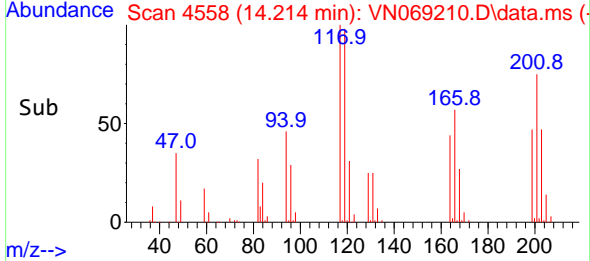
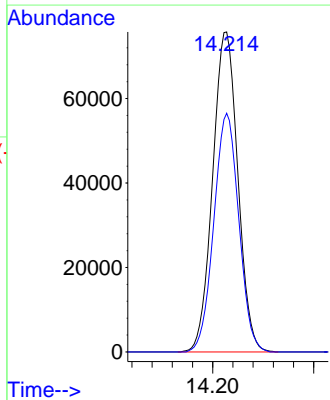


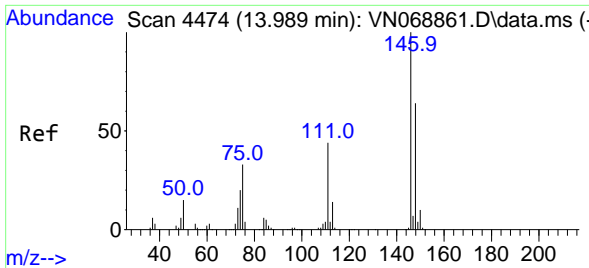
#90
 Hexachloroethane
 Concen: 48.707 ug/l
 RT: 14.214 min Scan# 4558
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion: 117 Resp: 130973

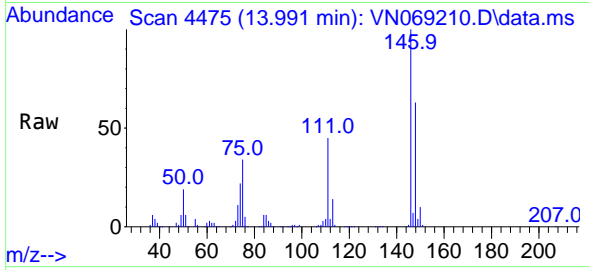
Ion	Ratio	Lower	Upper
117	100		
201	73.9	37.1	111.5





#91
 1,2-Dichlorobenzene
 Concen: 53.760 ug/l
 RT: 13.991 min Scan# 4475
 Delta R.T. 0.003 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

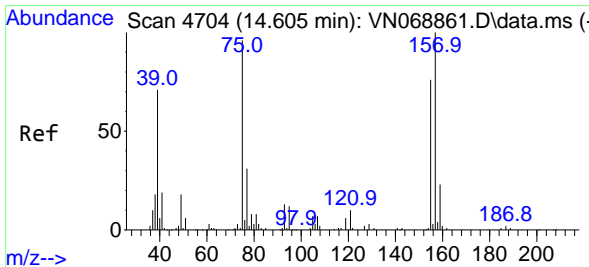
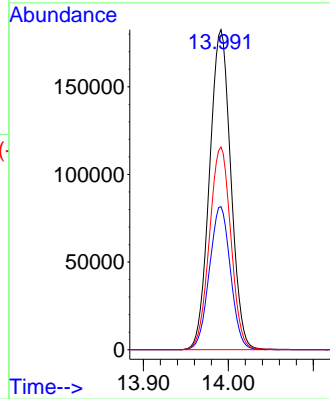
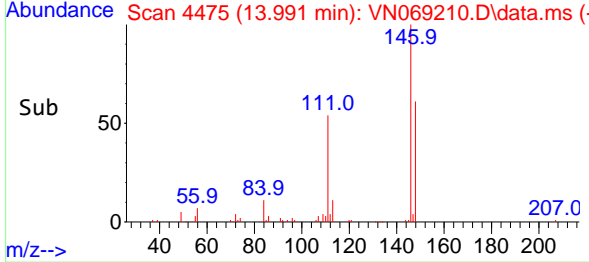
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050



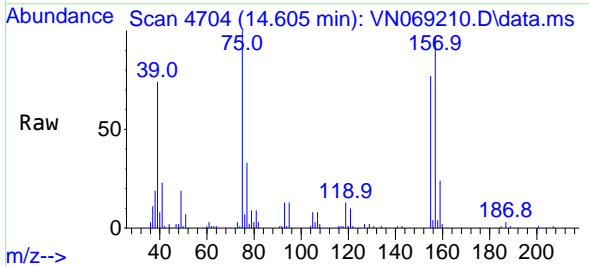
Tgt Ion:146 Resp: 317459
 Ion Ratio Lower Upper
 146 100
 111 44.4 22.0 66.0
 148 63.9 32.1 96.5

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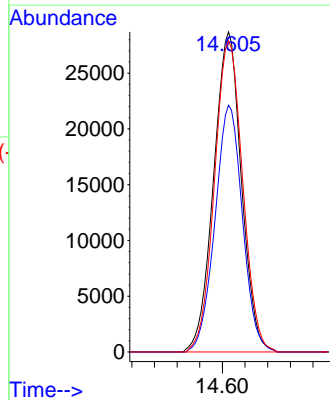
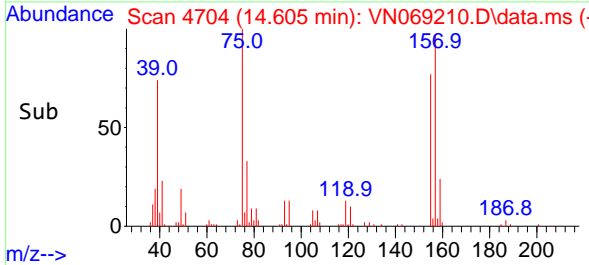
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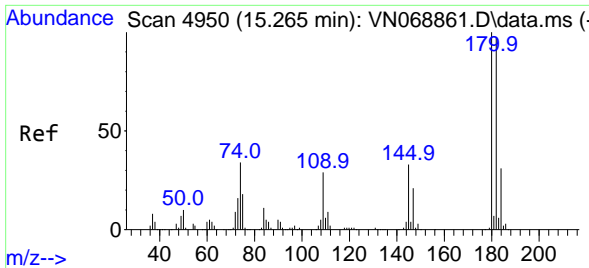


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 55.036 ug/l
 RT: 14.605 min Scan# 4704
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



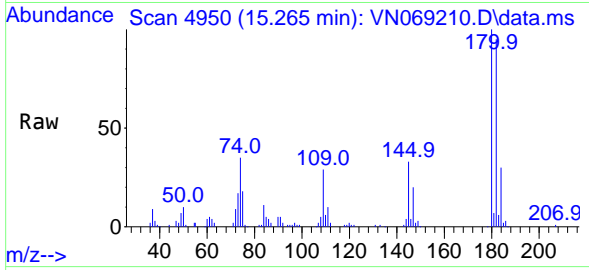
Tgt Ion: 75 Resp: 48736
 Ion Ratio Lower Upper
 75 100
 155 76.4 38.8 116.4
 157 98.8 50.2 150.6





#93
 1,2,4-Trichlorobenzene
 Concen: 48.677 ug/l
 RT: 15.265 min Scan# 4950
 Delta R.T. 0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

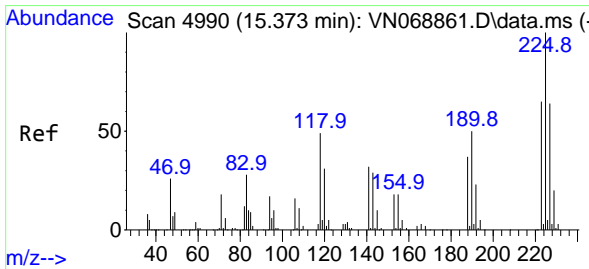
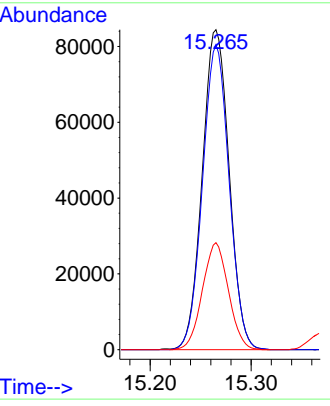
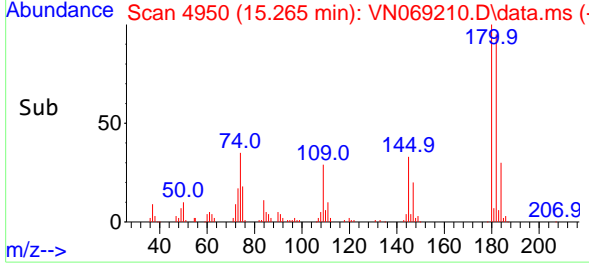
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050



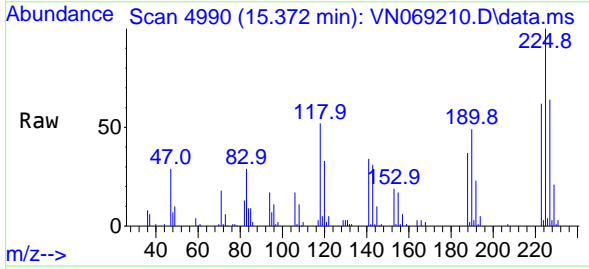
Tgt Ion:180 Resp: 155869

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.9	143.7
145	32.4	16.4	49.2

Manual Integrations
APPROVED
 MMDadoda
 10/29/2021 6:31:08 PM

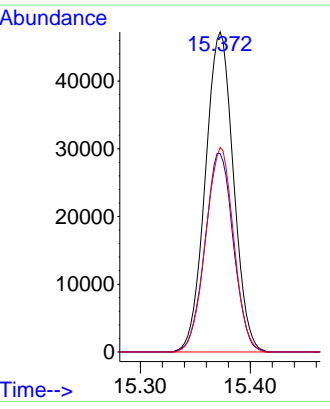
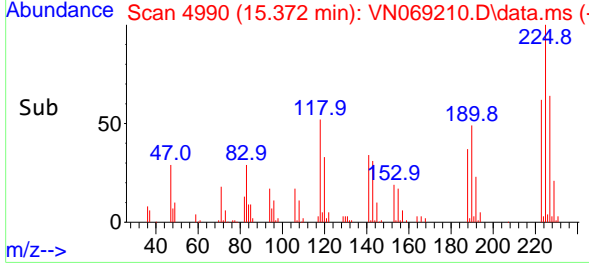


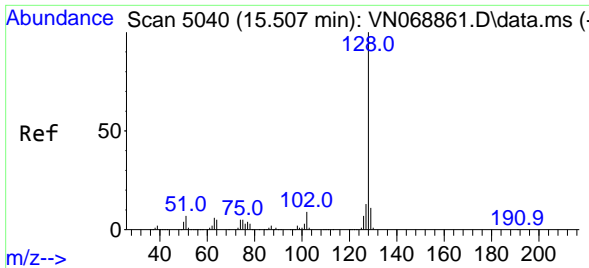
#94
 Hexachlorobutadiene
 Concen: 49.867 ug/l
 RT: 15.372 min Scan# 4990
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion:225 Resp: 83849

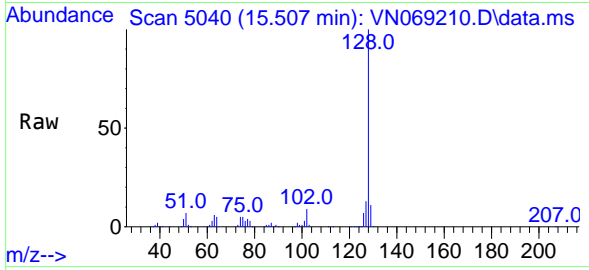
Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.5	94.5
227	63.9	31.6	94.7





#95
 Naphthalene
 Concen: 50.305 ug/l
 RT: 15.507 min Scan# 5040
 Delta R.T. -0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18

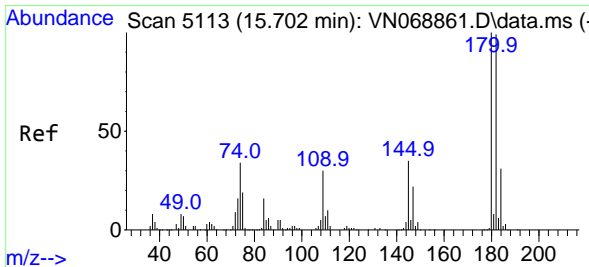
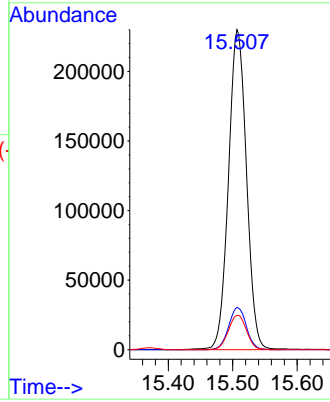
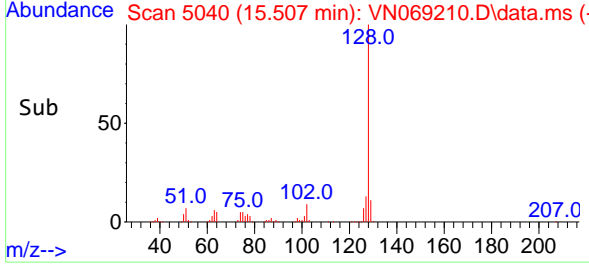
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050



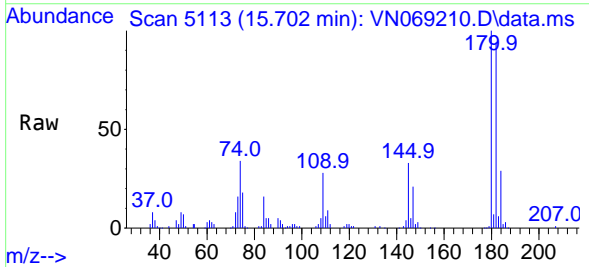
Tgt Ion:128 Resp: 445984

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	10.8	8.9	13.3

Manual Integrations
 APPROVED
 MMDadoda
 10/29/2021 6:31:08 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 48.930 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. 0.000 min
 Lab File: VN069210.D
 Acq: 27 Oct 2021 11:18



Tgt Ion:180 Resp: 149129

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.1	144.3
145	34.1	17.4	52.2

