

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072621\
 Data File : VN067905.D
 Acq On : 26 Jul 2021 14:24
 Operator : JC/MD
 Sample : VN0726WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0726WBSD01

Manual Integrations
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 7/27/2021 3:56:11 PM

Quant Time: Jul 27 01:29:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	362642	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	686335	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	636407	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	266362	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	284609	51.930	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 103.860%			
35) Dibromofluoromethane	8.024	113	211631	51.036	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 102.080%			
50) Toluene-d8	10.443	98	840783	48.441	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.880%			
62) 4-Bromofluorobenzene	12.733	95	282517	46.077	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 92.160%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.073	85	58857	19.095	ug/l	96
3) Chloromethane	2.303	50	84537	17.316	ug/l	100
4) Vinyl Chloride	2.443	62	133173	18.074	ug/l	97
5) Bromomethane	2.848	94	111699	19.279	ug/l	98
6) Chloroethane	3.014	64	105801	18.947	ug/l	99
7) Trichlorofluoromethane	3.371	101	242171	19.584	ug/l	100
8) Diethyl Ether	3.816	74	68853	23.475	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.199	101	71364	21.234	ug/l	98
10) Methyl Iodide	4.417	142	79886	19.953	ug/l	92
11) Tert butyl alcohol	5.393	59	76312	96.896	ug/l #	88
12) 1,1-Dichloroethene	4.173	96	66878	20.740	ug/l	84
13) Acrolein	4.038	56	34515	87.194	ug/l	97
14) Allyl chloride	4.832	41	113471	19.144	ug/l	97
15) Acrylonitrile	5.562	53	206790	105.862	ug/l	99
16) Acetone	4.293	43	177615	102.993	ug/l	93
17) Carbon Disulfide	4.521	76	151380	16.948	ug/l	100
18) Methyl Acetate	4.859	43	106604	22.008	ug/l	95
19) Methyl tert-butyl Ether	5.623	73	270395	20.236	ug/l	96
20) Methylene Chloride	5.092	84	86789	21.156	ug/l	91
21) trans-1,2-Dichloroethene	5.594	96	75627	19.837	ug/l	90
22) Diisopropyl ether	6.503	45	264613	19.673	ug/l	97
23) Vinyl Acetate	6.436	43	1087377m	94.560	ug/l	
24) 1,1-Dichloroethane	6.385	63	151680	20.229	ug/l	99
25) 2-Butanone	7.343	43	291595	101.826	ug/l	96
26) 2,2-Dichloropropane	7.321	77	122783	18.737	ug/l	79
27) cis-1,2-Dichloroethene	7.327	96	93448	19.587	ug/l	88
28) Bromochloromethane	7.659	49	71450	19.528	ug/l #	80
29) Tetrahydrofuran	7.691	42	191113	101.484	ug/l	94
30) Chloroform	7.817	83	164881	19.576	ug/l	100
31) Cyclohexane	8.096	56	130656	17.002	ug/l	94
32) 1,1,1-Trichloroethane	8.013	97	144710	19.814	ug/l	99
36) 1,1-Dichloropropene	8.222	75	111208	17.443	ug/l	94
37) Ethyl Acetate	7.418	43	120406	19.492	ug/l	99
38) Carbon Tetrachloride	8.209	117	116067	18.457	ug/l	99
39) Methylcyclohexane	9.461	83	122035	17.485	ug/l	92
40) Benzene	8.461	78	354843	18.594	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	55679	17.538	ug/l #	88
42) 1,2-Dichloroethane	8.531	62	133018	18.769	ug/l	97
43) Isopropyl Acetate	8.566	43	205042	18.870	ug/l	97
44) Trichloroethene	9.217	130	91553	18.904	ug/l	87
45) 1,2-Dichloropropane	9.491	63	91550	18.948	ug/l	100
46) Dibromomethane	9.579	93	66458	19.385	ug/l	95
47) Bromodichloromethane	9.764	83	126499	18.874	ug/l	100
48) Methyl methacrylate	9.563	41	85870	17.867	ug/l	90
49) 1,4-Dioxane	9.574	88	32000	356.051	ug/l	89
51) 4-Methyl-2-Pentanone	10.336	43	653466	97.890	ug/l	96
52) Toluene	10.507	92	231079	18.485	ug/l	97
53) t-1,3-Dichloropropene	10.722	75	129474	17.390	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	142411	19.106	ug/l	90
55) 1,1,2-Trichloroethane	10.902	97	93782	19.576	ug/l	97
56) Ethyl methacrylate	10.762	69	139092	18.846	ug/l	92
57) 1,3-Dichloropropane	11.049	76	154449	18.801	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	144261	85.322	ug/l	92
59) 2-Hexanone	11.087	43	456565	97.983	ug/l	96
60) Dibromochloromethane	11.242	129	89663	16.888	ug/l	99
61) 1,2-Dibromoethane	11.350	107	95505	19.527	ug/l	100
64) Tetrachloroethene	10.979	164	86101	19.166	ug/l	97
65) Chlorobenzene	11.773	112	247308	18.921	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	89164	19.393	ug/l	99
67) Ethyl Benzene	11.848	91	442630	18.602	ug/l	98
68) m/p-Xylenes	11.956	106	333213	37.025	ug/l	89
69) o-Xylene	12.283	106	163012	18.423	ug/l	90
70) Styrene	12.296	104	266023	18.795	ug/l	93
71) Bromoform	12.460	173	56061	16.049	ug/l #	100
73) Isopropylbenzene	12.581	105	419075	19.500	ug/l	99
74) N-amyl acetate	12.390	43	148369	19.030	ug/l #	91
75) 1,1,2,2-Tetrachloroethane	12.830	83	134264	21.526	ug/l	100
76) 1,2,3-Trichloropropane	12.884	75	112821m	20.741	ug/l	
77) Bromobenzene	12.862	156	95438	20.064	ug/l	79
78) n-propylbenzene	12.924	91	476647	19.609	ug/l	97
79) 2-Chlorotoluene	13.010	91	294059	20.024	ug/l	92
80) 1,3,5-Trimethylbenzene	13.061	105	350224	20.112	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.626	75	31913	18.915	ug/l	98
82) 4-Chlorotoluene	13.109	91	283082	19.480	ug/l	93
83) tert-Butylbenzene	13.326	119	292486	19.695	ug/l	91
84) 1,2,4-Trimethylbenzene	13.372	105	339600	19.903	ug/l	95
85) sec-Butylbenzene	13.506	105	406676	19.787	ug/l	97
86) p-Isopropyltoluene	13.618	119	314937	18.989	ug/l	94
87) 1,3-Dichlorobenzene	13.618	146	169373	19.194	ug/l	95
88) 1,4-Dichlorobenzene	13.696	146	162872	18.028	ug/l	97
89) n-Butylbenzene	13.946	91	258253	18.154	ug/l	98
90) Hexachloroethane	14.214	117	53176	19.305	ug/l	97
91) 1,2-Dichlorobenzene	13.991	146	165592	19.441	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.605	75	21743	20.071	ug/l	79
93) 1,2,4-Trichlorobenzene	15.265	180	65127	16.567	ug/l	98
94) Hexachlorobutadiene	15.372	225	32580	18.203	ug/l	97
95) Naphthalene	15.507	128	173370	15.505	ug/l	100
96) 1,2,3-Trichlorobenzene	15.705	180	62190	16.485	ug/l	97

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ClientSampleId :
VN0726WBSD01

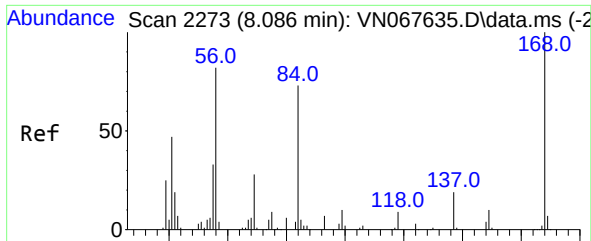
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



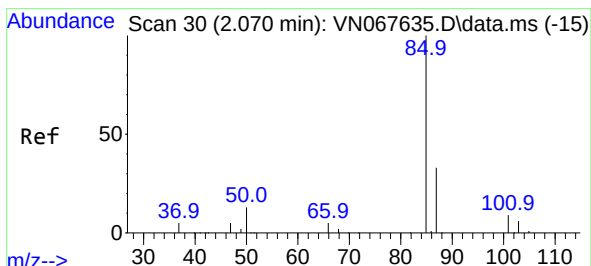
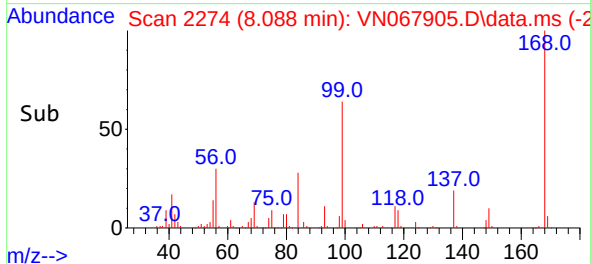
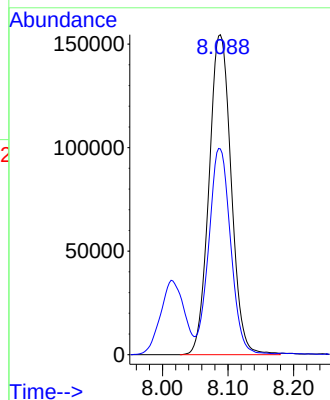
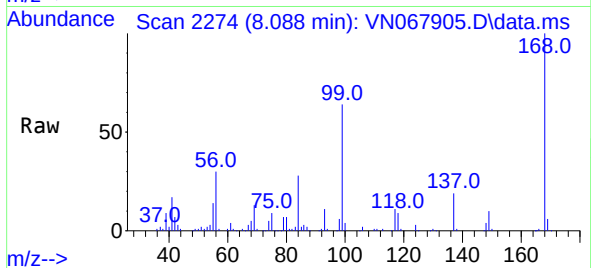
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 168 Resp: 362642
Ion Ratio Lower Upper
168 100
99 63.8 62.9 94.3

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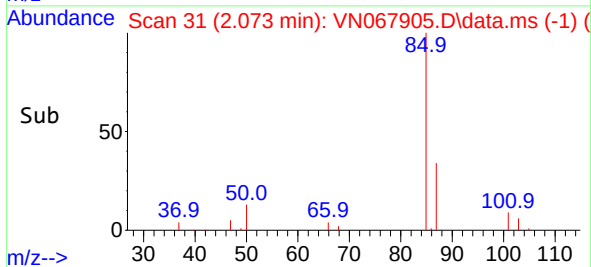
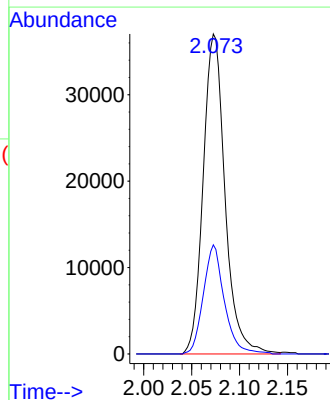
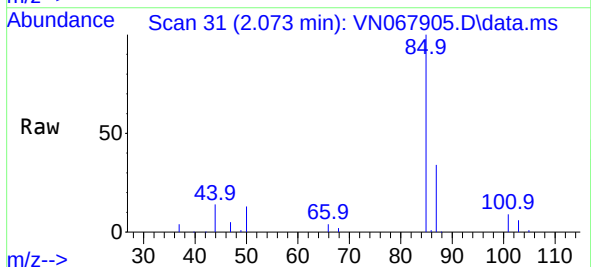
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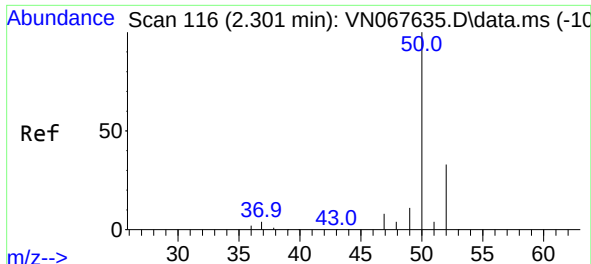
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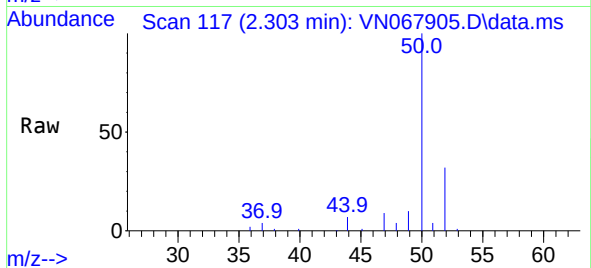
#2
Dichlorodifluoromethane
Concen: 19.095 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 85 Resp: 58857
Ion Ratio Lower Upper
85 100
87 34.1 16.1 48.2

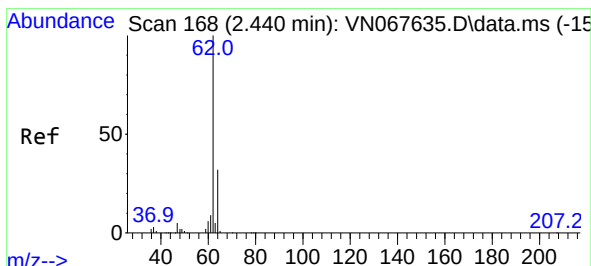
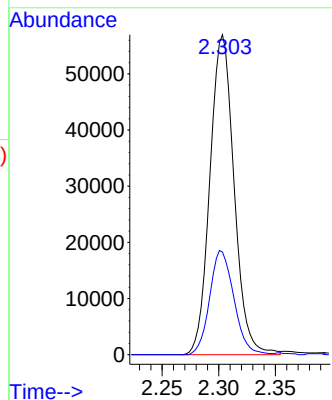
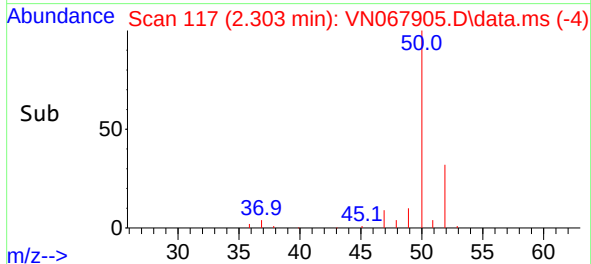




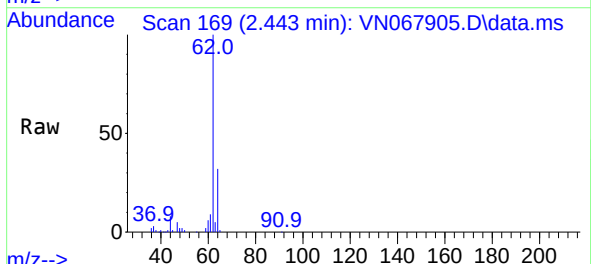
#3
Chloromethane
Concen: 17.316 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



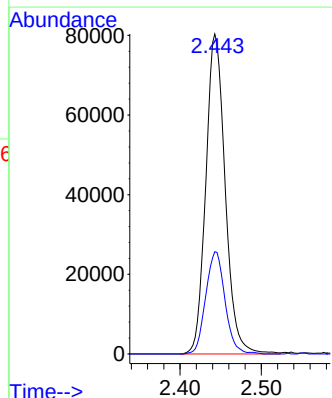
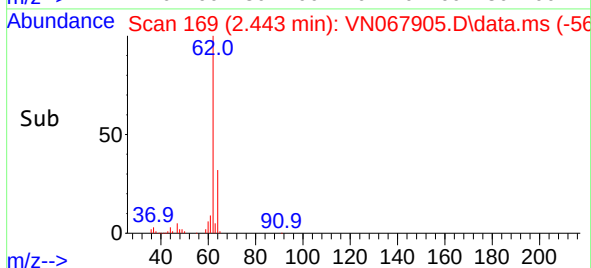
Tgt Ion: 50 Resp: 84537
Ion Ratio Lower Upper
50 100
52 32.1 25.6 38.4



#4
Vinyl Chloride
Concen: 18.074 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



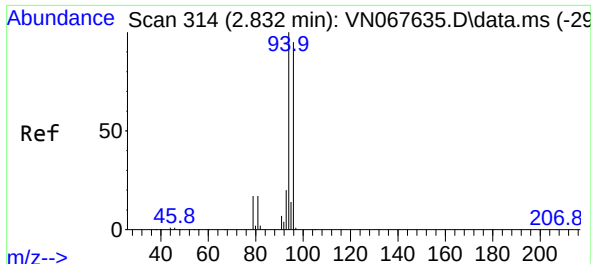
Tgt Ion: 62 Resp: 133173
Ion Ratio Lower Upper
62 100
64 32.0 24.4 36.6



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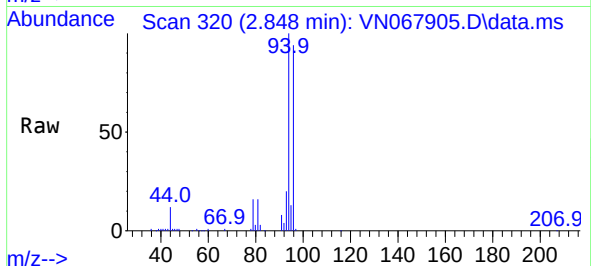
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#5
Bromomethane
Concen: 19.279 ug/l
RT: 2.848 min Scan# 320
Delta R.T. 0.016 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

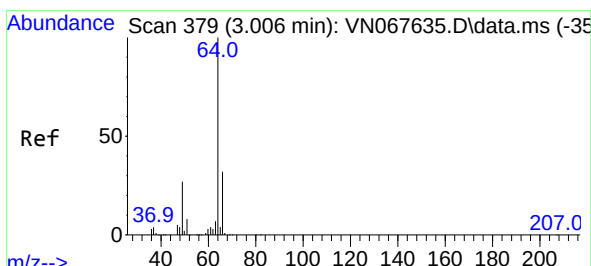
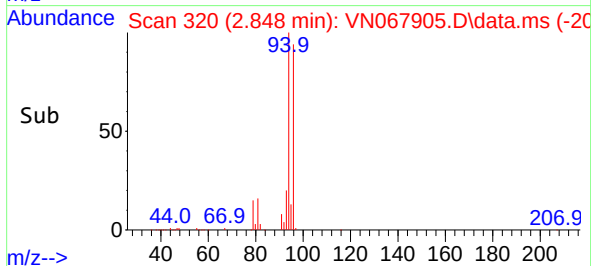
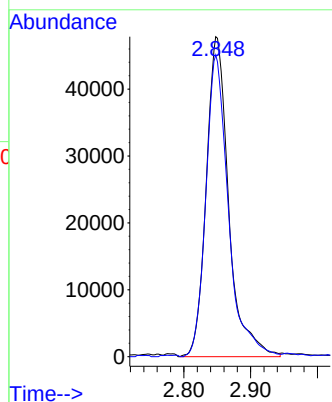
Instrument :
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Tgt Ion: 94 Resp: 111699
Ion Ratio Lower Upper
94 100
96 94.3 73.7 110.5

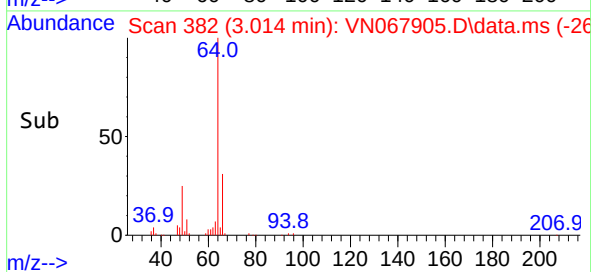
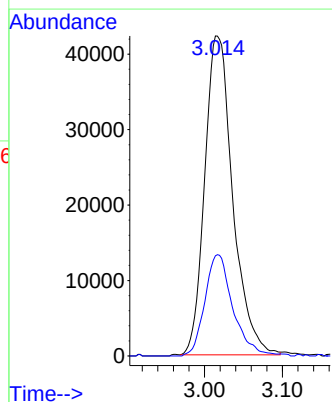
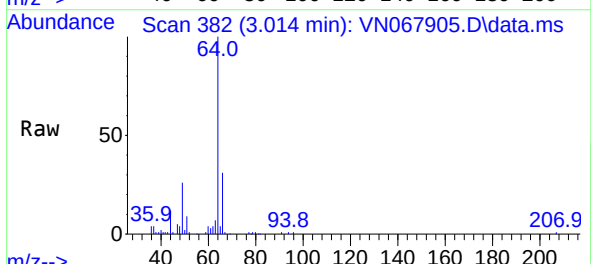
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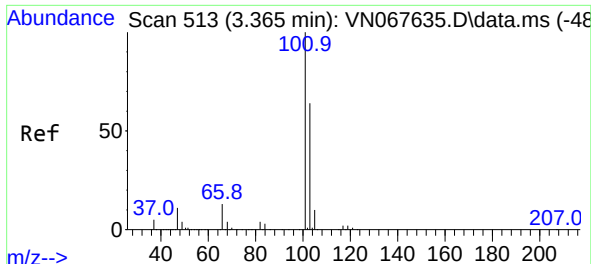
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#6
Chloroethane
Concen: 18.947 ug/l
RT: 3.014 min Scan# 382
Delta R.T. 0.008 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 64 Resp: 105801
Ion Ratio Lower Upper
64 100
66 31.4 24.7 37.1





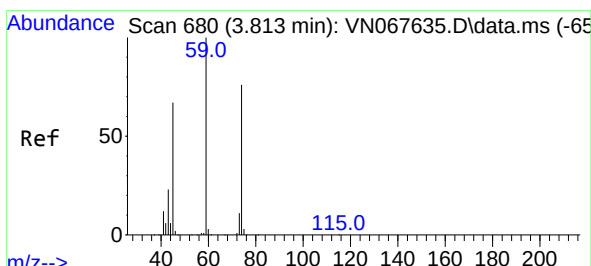
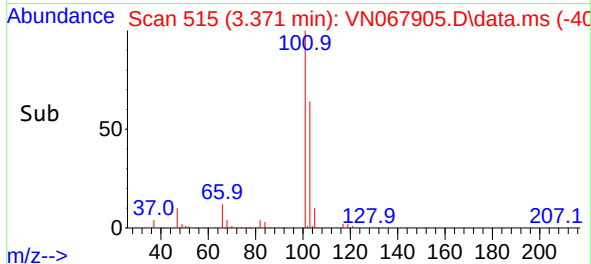
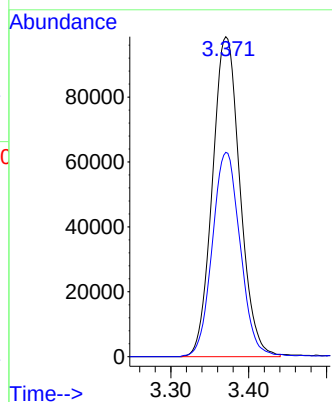
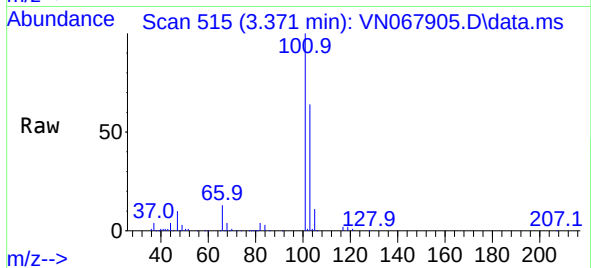
#7
Trichlorofluoromethane
Concen: 19.584 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.006 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion:101 Resp: 242171
Ion Ratio Lower Upper
101 100
103 63.9 51.2 76.8

Instrument :
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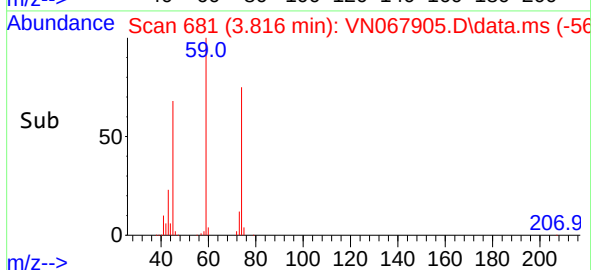
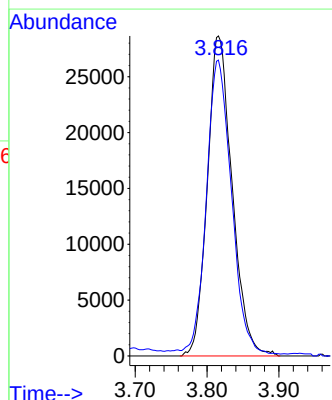
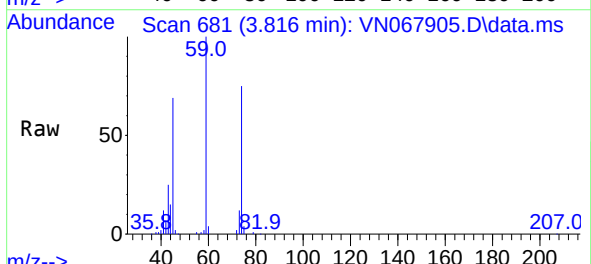
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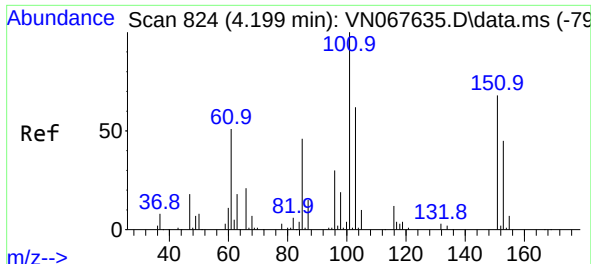
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#8
Diethyl Ether
Concen: 23.475 ug/l
RT: 3.816 min Scan# 681
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 74 Resp: 68853
Ion Ratio Lower Upper
74 100
45 92.5 50.2 150.7





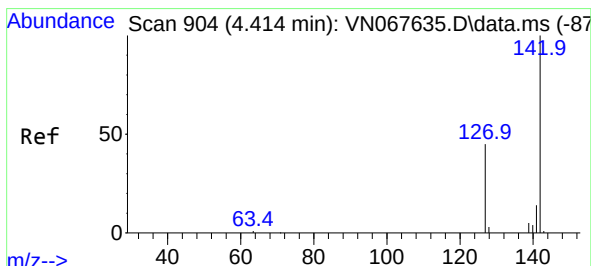
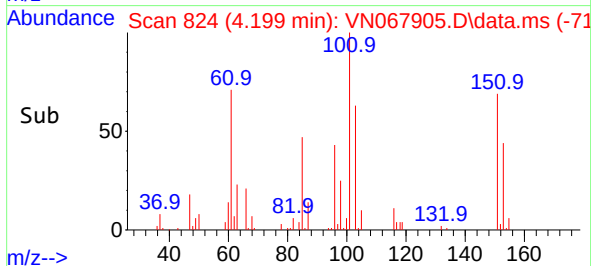
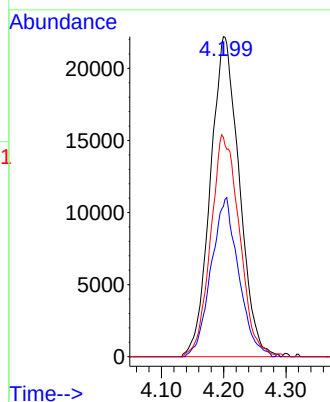
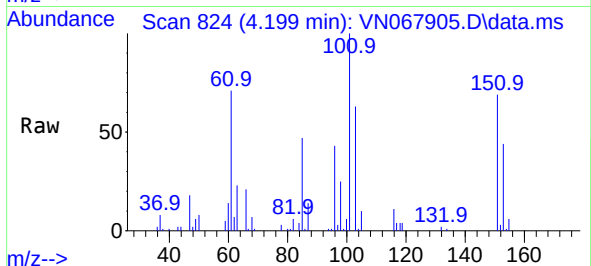
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1,1,2-Trichlorotrifluoroethane
Concen: 21.234 ug/l
RT: 4.199 min Scan# 824
Delta R.T. 0.000 min
Lab File: VN067905.D
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Tgt Ion:	101	Resp:	71364
Ion	Ratio	Lower	Upper
101	100		
85	47.5	39.6	59.4
151	69.1	54.1	81.1

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MSVOA_N
ClientSampleId :
VN0726WBSD01

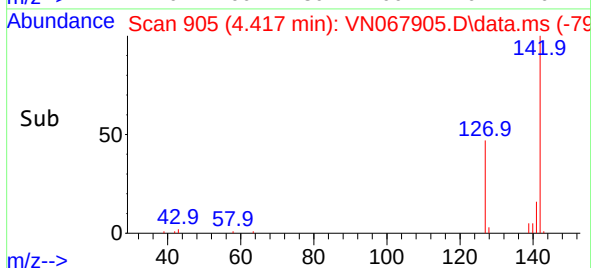
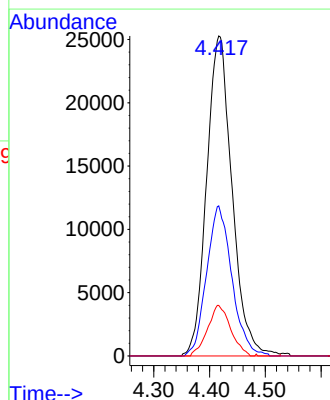
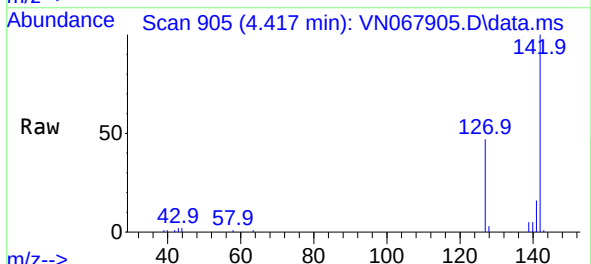
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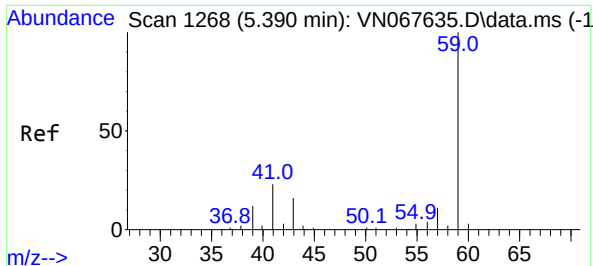
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#10
Methyl Iodide
Concen: 19.953 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion:	142	Resp:	79886
Ion	Ratio	Lower	Upper
142	100		
127	46.7	43.1	64.7
141	14.4	11.4	17.0





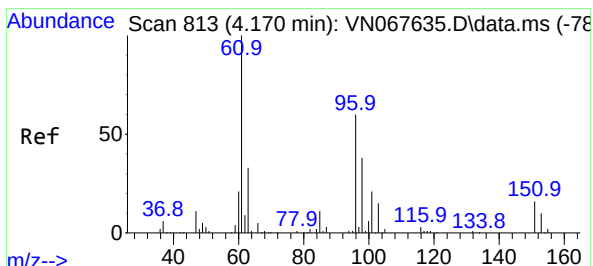
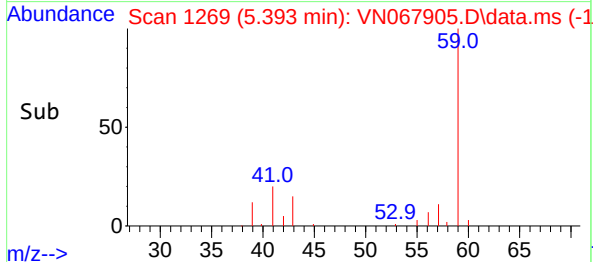
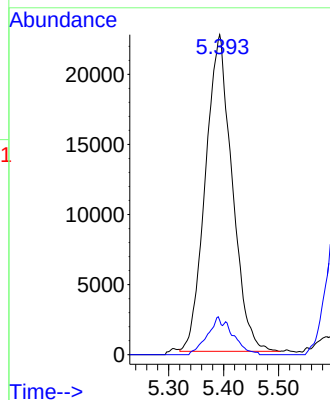
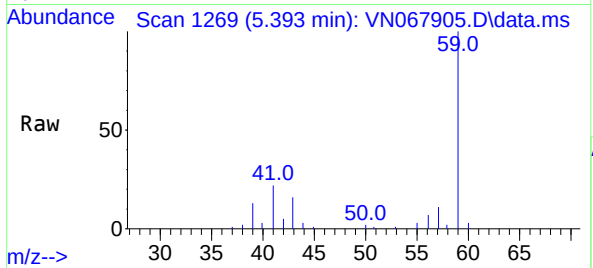
#11
Tert butyl alcohol
Concen: 96.896 ug/l
RT: 5.393 min Scan# 1269
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 59 Resp: 76312
Ion Ratio Lower Upper
59 100
57 6.5 8.7 13.1#

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

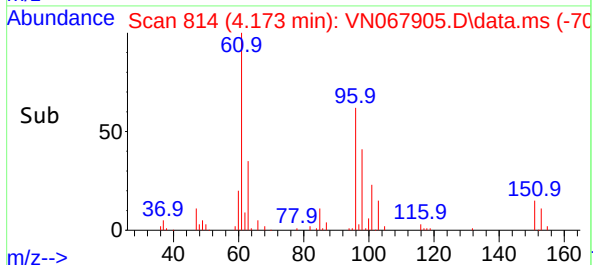
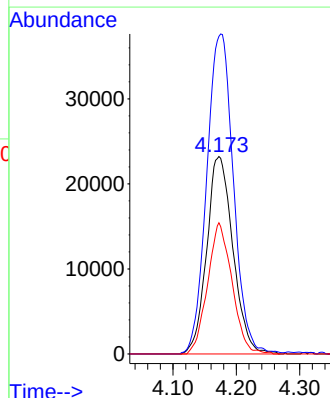
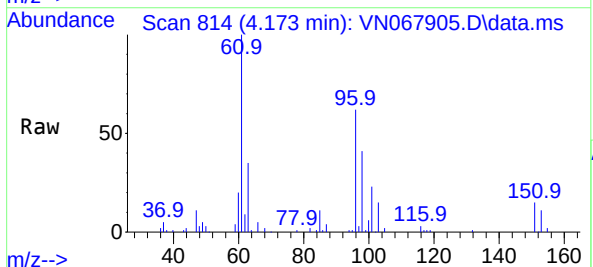
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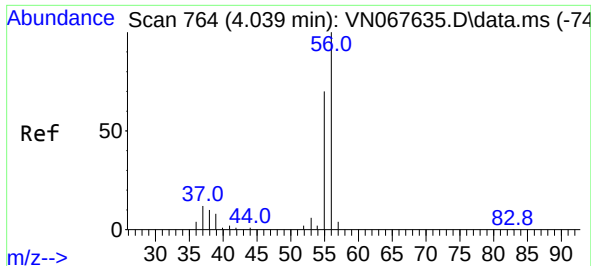
MMDadoda
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#12
1,1-Dichloroethene
Concen: 20.740 ug/l
RT: 4.173 min Scan# 814
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

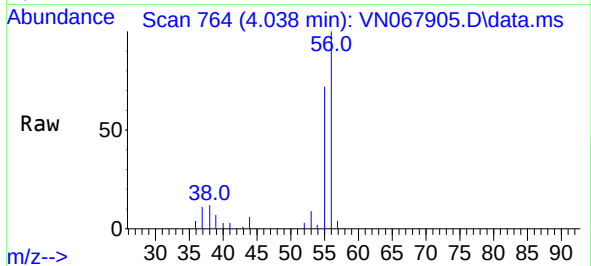
Tgt Ion: 96 Resp: 66878
Ion Ratio Lower Upper
96 100
61 160.9 152.6 229.0
98 66.5 50.9 76.3



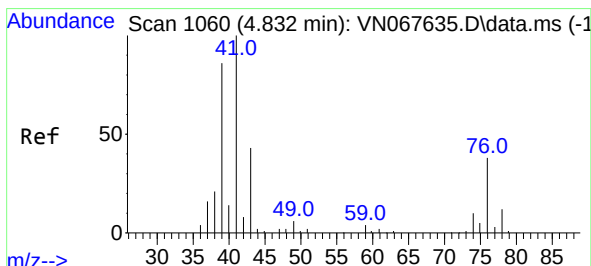
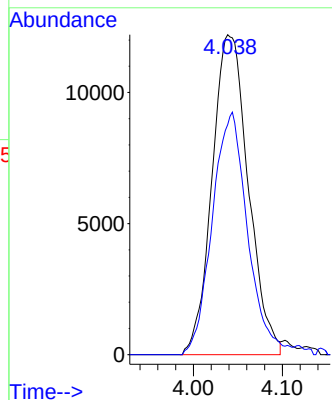
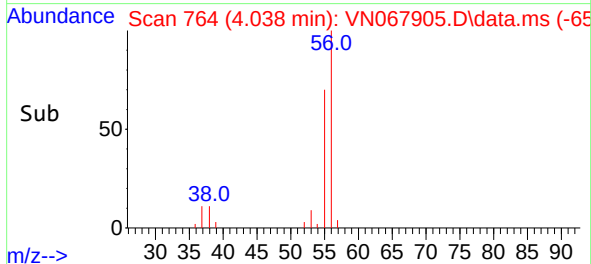


#13
Acrolein
Concen: 87.194 ug/l
RT: 4.038 min Scan# 764
Delta R.T. -0.001 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

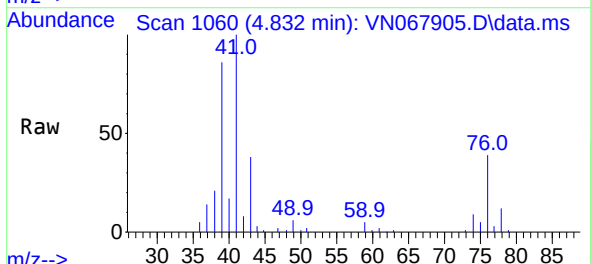
Instrument :
MSVOA_N
ClientSampleId :
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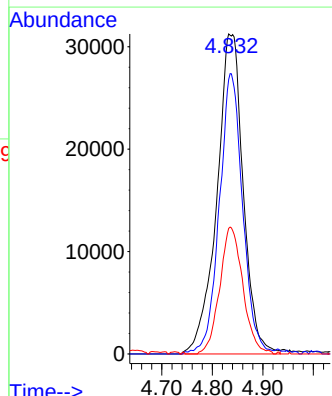
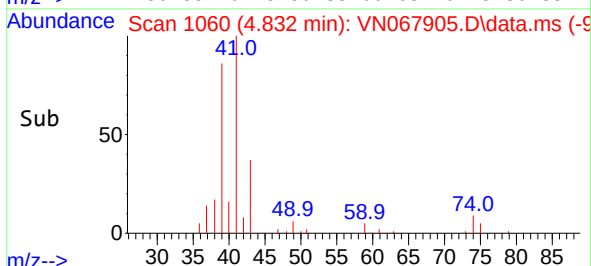
Tgt Ion: 56 Resp: 34515
Ion Ratio Lower Upper
56 100
55 73.9 57.4 86.0

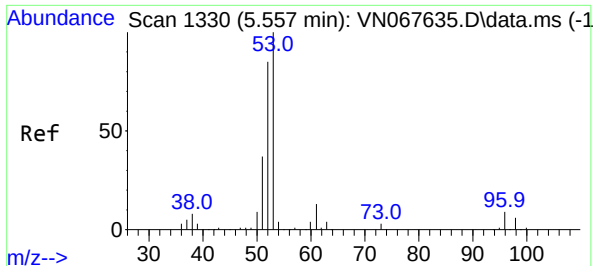


#14
Allyl chloride
Concen: 19.144 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

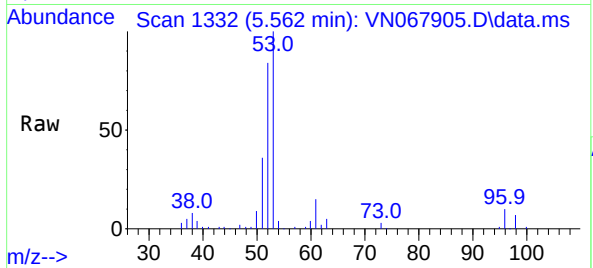


Tgt Ion: 41 Resp: 113471
Ion Ratio Lower Upper
41 100
39 77.5 60.9 91.3
76 34.7 24.3 36.5





#15
Acrylonitrile
Concen: 105.862 ug/l
RT: 5.562 min Scan# 1332
Delta R.T. 0.005 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

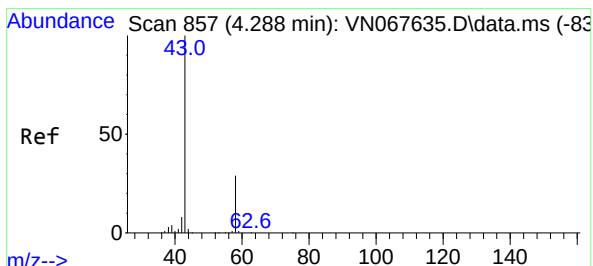
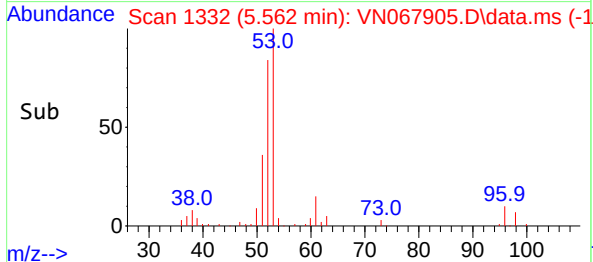
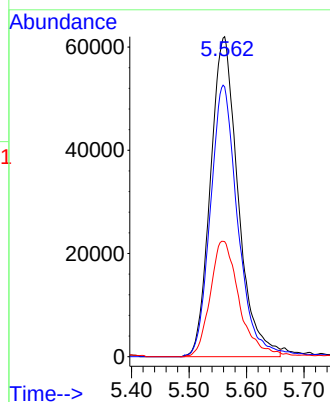


Tgt Ion: 53 Resp: 206790
Ion Ratio Lower Upper
53 100
52 84.4 66.2 99.2
51 37.6 30.2 45.4

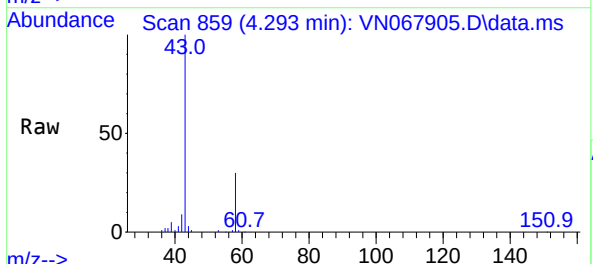
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

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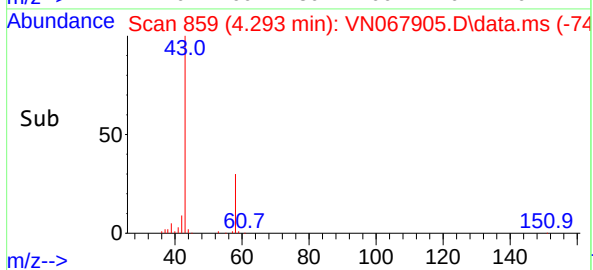
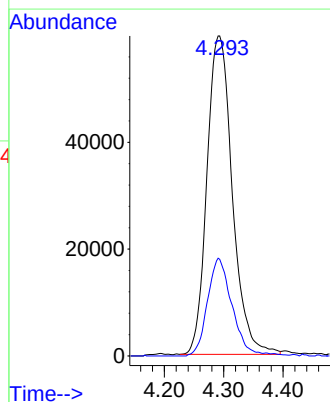
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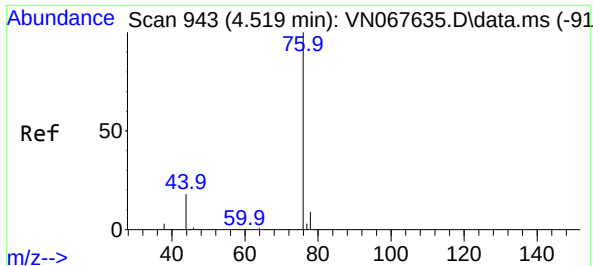


#16
Acetone
Concen: 102.993 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.005 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



Tgt Ion: 43 Resp: 177615
Ion Ratio Lower Upper
43 100
58 30.3 21.2 31.8





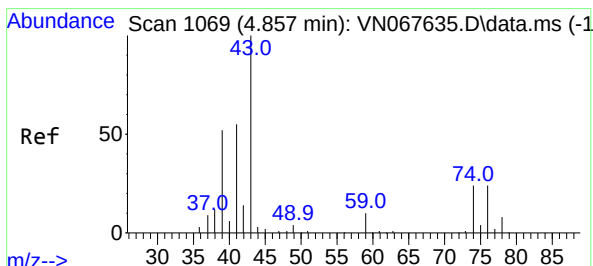
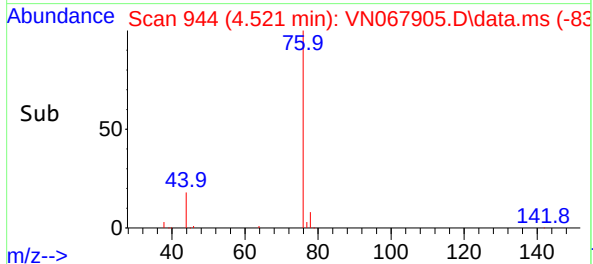
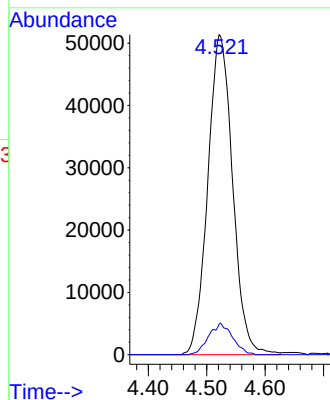
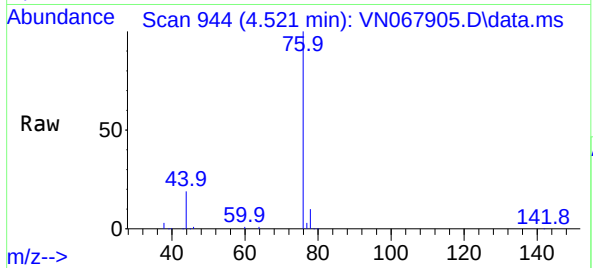
#17
Carbon Disulfide
Concen: 16.948 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 76 Resp: 151380
Ion Ratio Lower Upper
76 100
78 9.6 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
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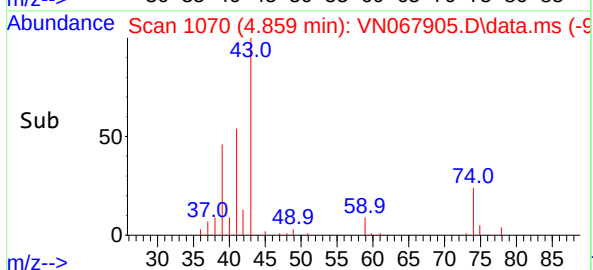
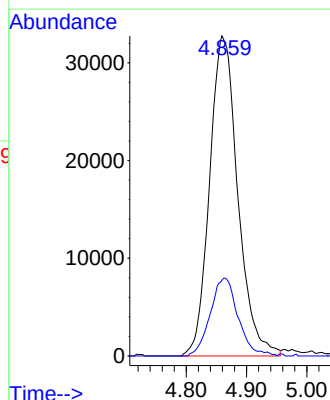
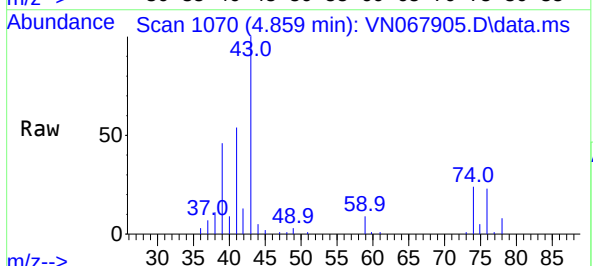
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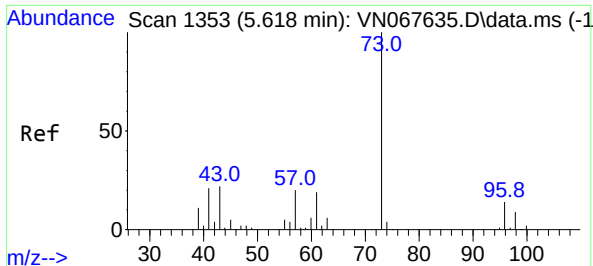
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#18
Methyl Acetate
Concen: 22.008 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 43 Resp: 106604
Ion Ratio Lower Upper
43 100
74 23.9 17.4 26.0





#19

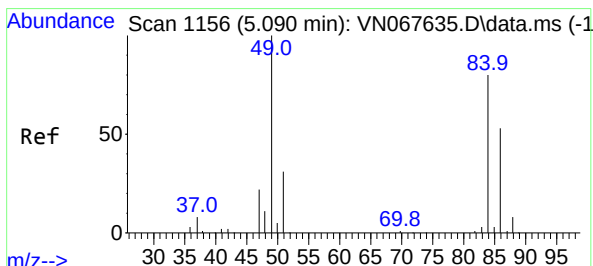
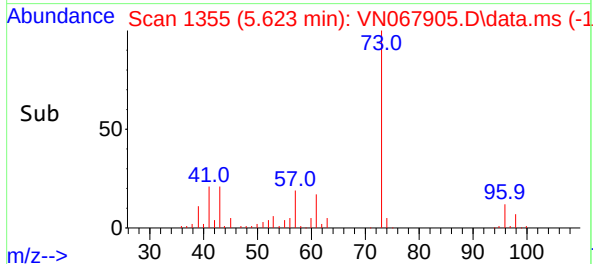
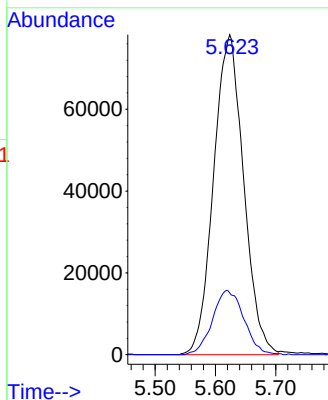
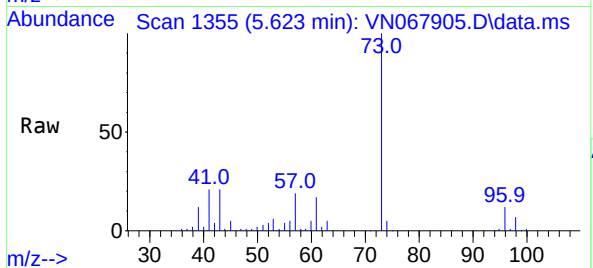
Methyl tert-butyl Ether
Concen: 20.236 ug/l
RT: 5.623 min Scan# 1355
Delta R.T. 0.005 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 73 Resp: 270395
Ion Ratio Lower Upper
73 100
57 19.3 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

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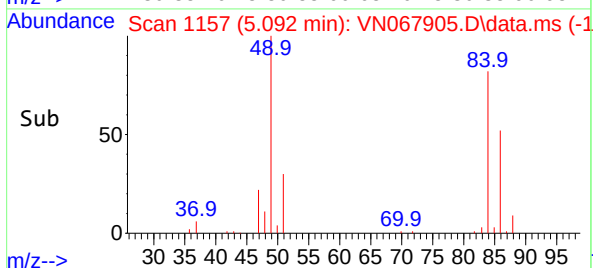
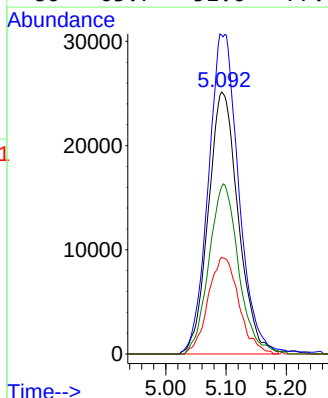
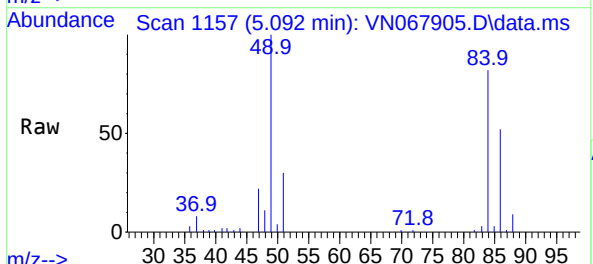
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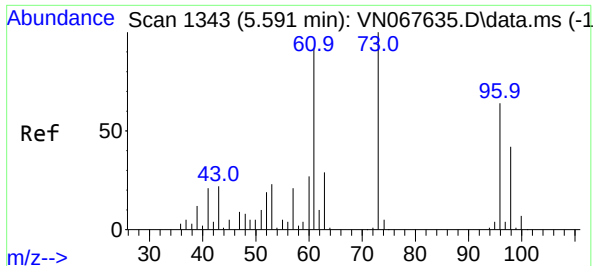


#20

Methylene Chloride
Concen: 21.156 ug/l
RT: 5.092 min Scan# 1157
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 84 Resp: 86789
Ion Ratio Lower Upper
84 100
49 121.8 110.9 166.3
51 36.9 32.6 49.0
86 63.7 51.6 77.4





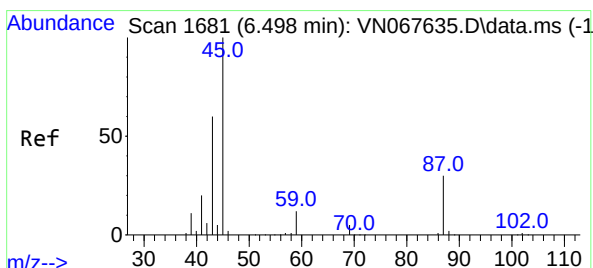
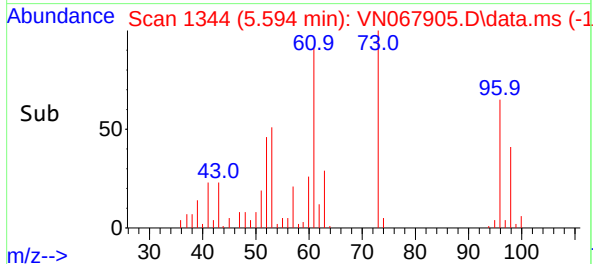
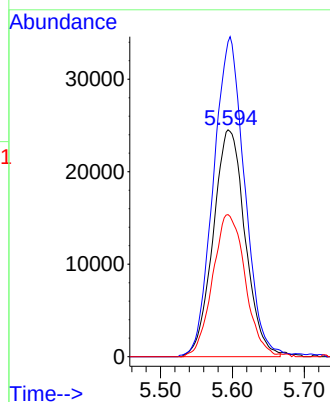
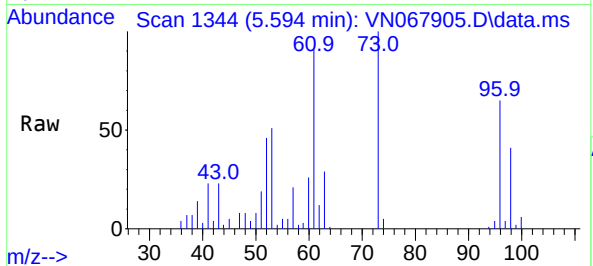
#21
trans-1,2-Dichloroethene
Concen: 19.837 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 96 Resp: 75627
Ion Ratio Lower Upper
96 100
61 138.1 123.5 185.3
98 62.6 48.6 72.8

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

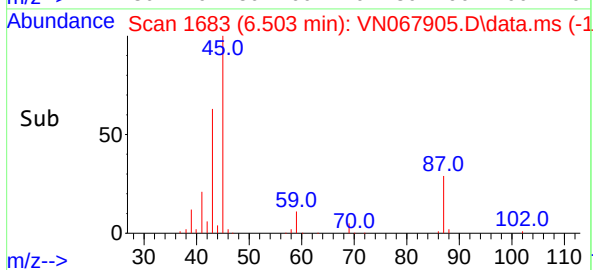
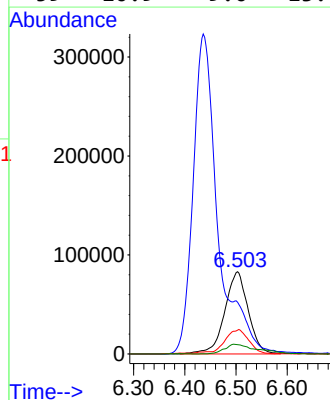
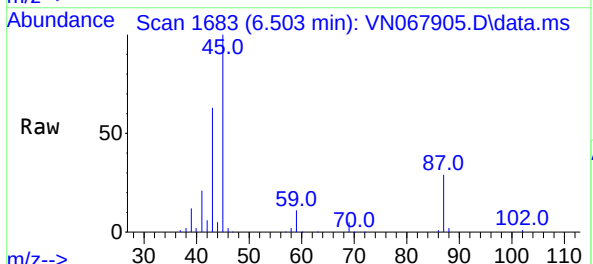
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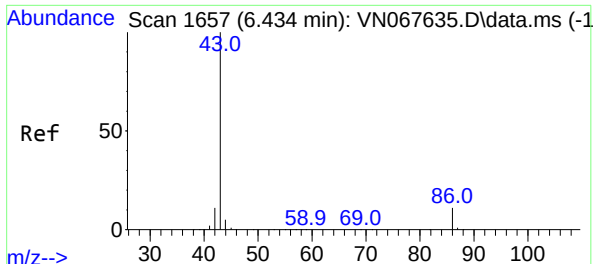
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#22
Diisopropyl ether
Concen: 19.673 ug/l
RT: 6.503 min Scan# 1683
Delta R.T. 0.005 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 45 Resp: 264613
Ion Ratio Lower Upper
45 100
43 59.9 49.4 74.2
87 28.8 20.9 31.3
59 10.9 9.0 13.4





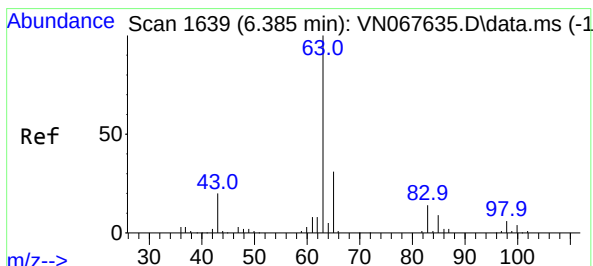
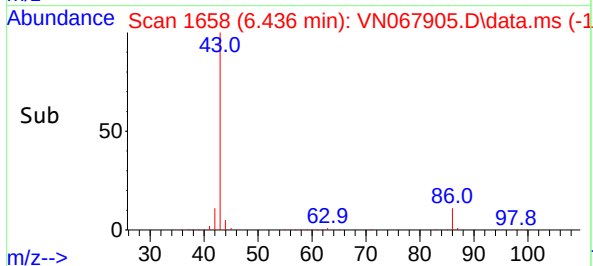
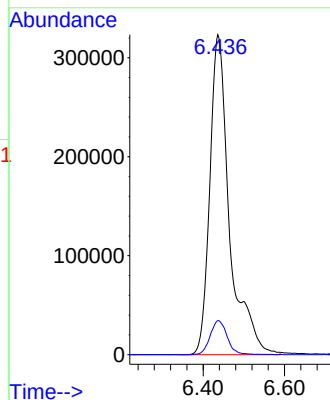
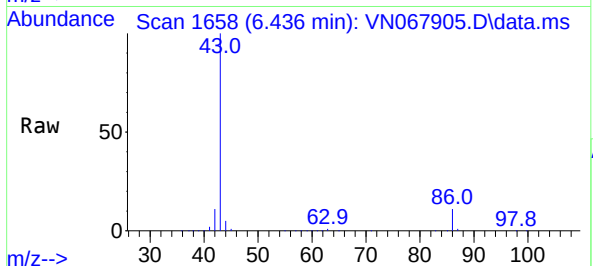
#23
 Vinyl Acetate
 Concen: 94.560 ug/l m
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.002 min
 Lab File: VN067905.D
 Acq: 26 Jul 2021 14:24

Tgt Ion: 43 Resp: 1087377
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.3 10.9

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0726WBSD01

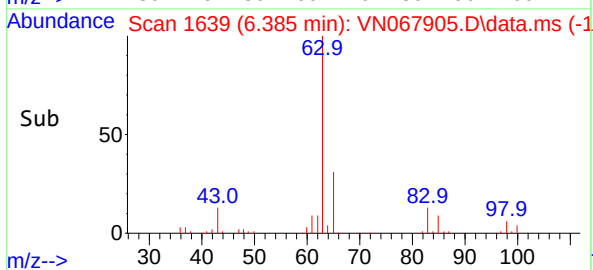
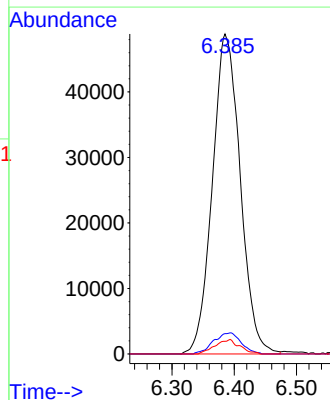
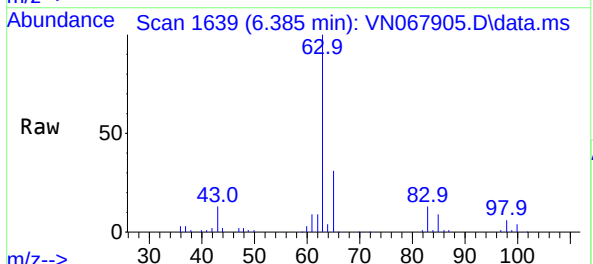
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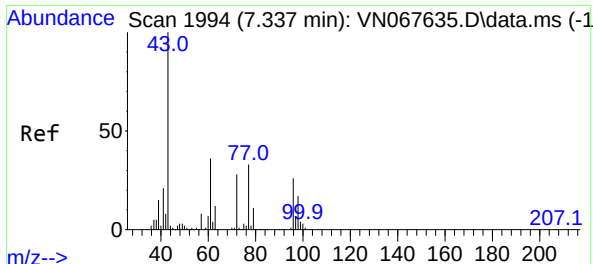
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#24
 1,1-Dichloroethane
 Concen: 20.229 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VN067905.D
 Acq: 26 Jul 2021 14:24

Tgt Ion: 63 Resp: 151680
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.0 9.0
 100 3.9 1.9 5.7



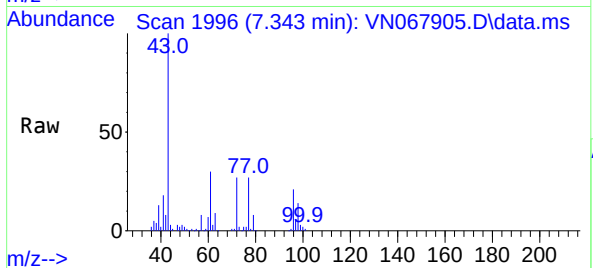


#25
2-Butanone
Concen: 101.826 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.006 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

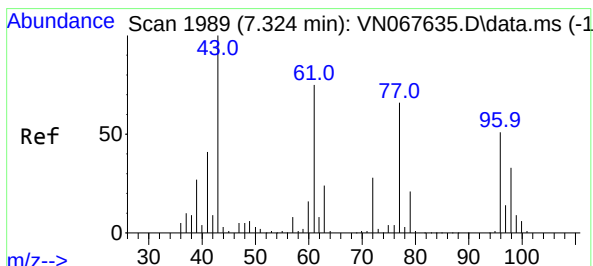
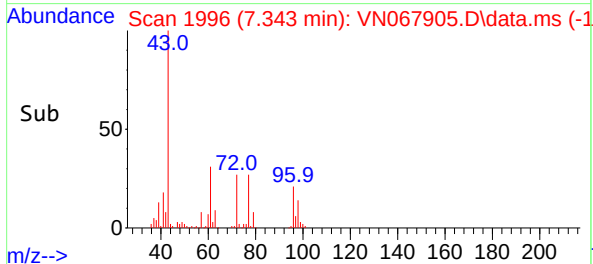
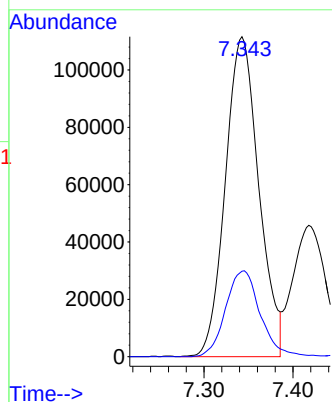
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

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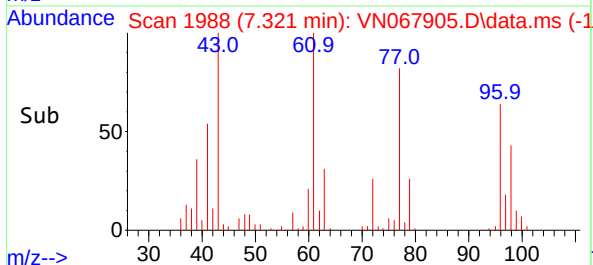
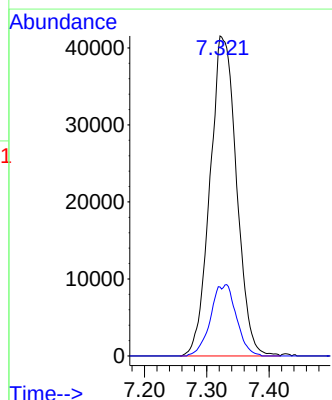
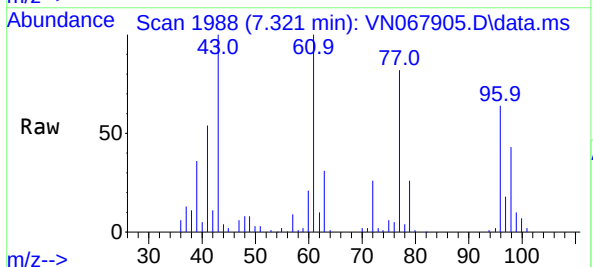


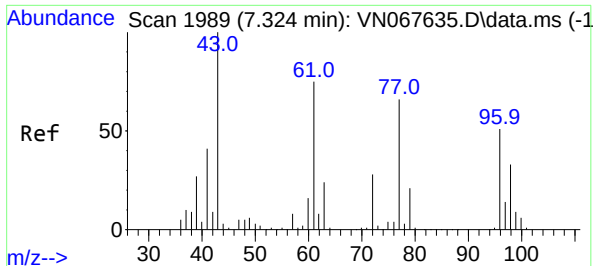
Tgt Ion: 43 Resp: 291595
Ion Ratio Lower Upper
43 100
72 26.7 19.7 29.5



#26
2,2-Dichloropropane
Concen: 18.737 ug/l
RT: 7.321 min Scan# 1988
Delta R.T. -0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 77 Resp: 122783
Ion Ratio Lower Upper
77 100
97 10.2 9.8 29.3





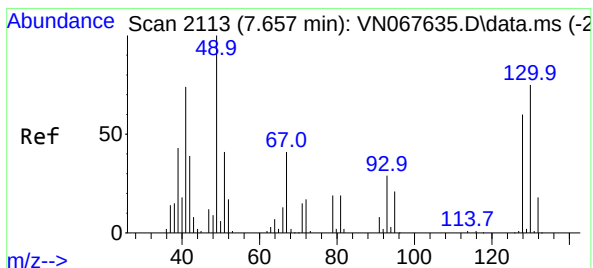
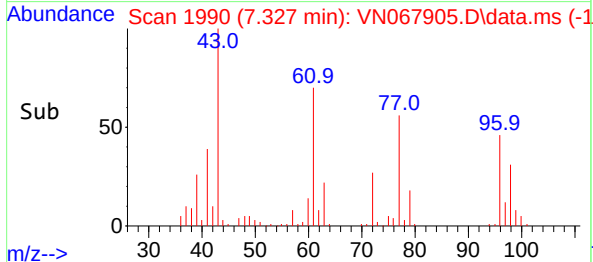
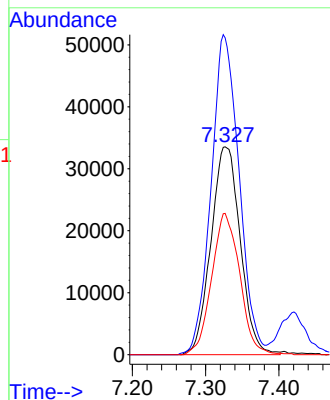
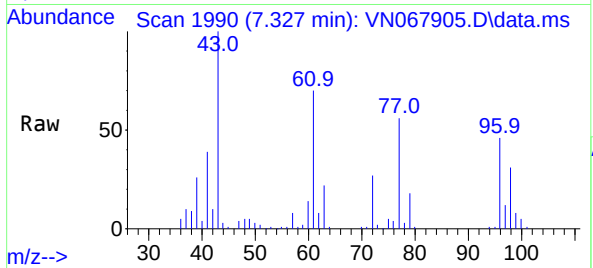
#27
cis-1,2-Dichloroethene
Concen: 19.587 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 96 Resp: 93448
Ion Ratio Lower Upper
96 100
61 146.9 0.0 338.8
98 65.0 0.0 129.8

Instrument :
MSVOA_N
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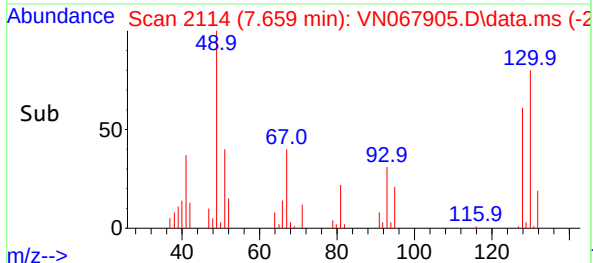
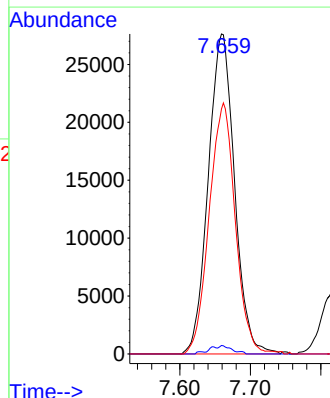
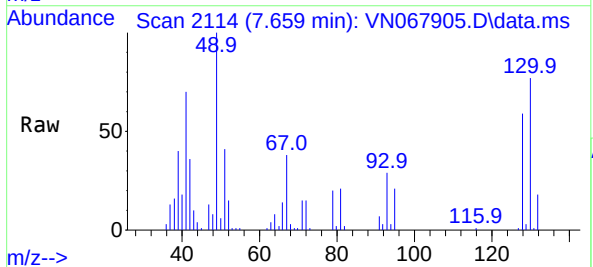
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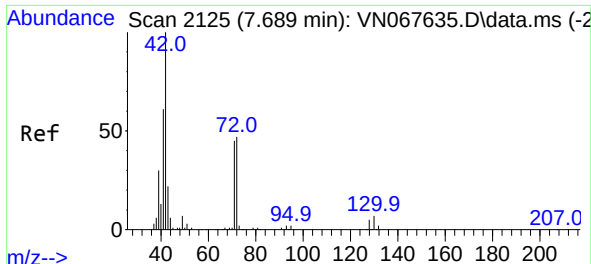
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#28
Bromochloromethane
Concen: 19.528 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

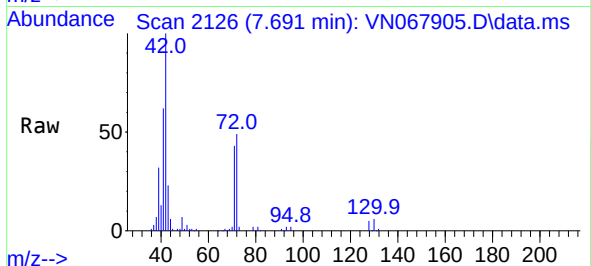
Tgt Ion: 49 Resp: 71450
Ion Ratio Lower Upper
49 100
129 0.8 0.0 3.8
130 78.0 49.7 74.5#





#29
Tetrahydrofuran
Concen: 101.484 ug/l
RT: 7.691 min Scan# 2126
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

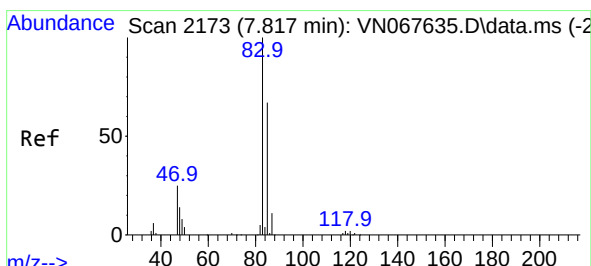
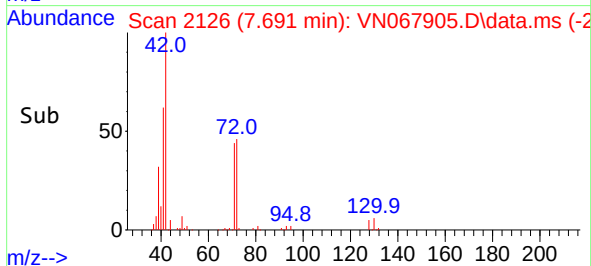
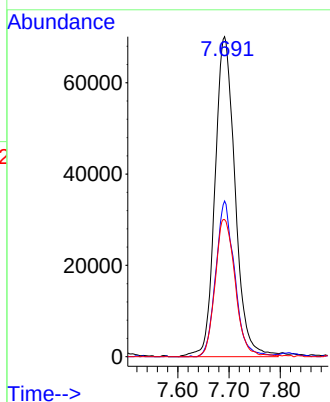
Instrument :
MSVOA_N
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Tgt Ion: 42 Resp: 191113
Ion Ratio Lower Upper
42 100
72 45.5 32.8 49.2
71 42.4 31.2 46.8

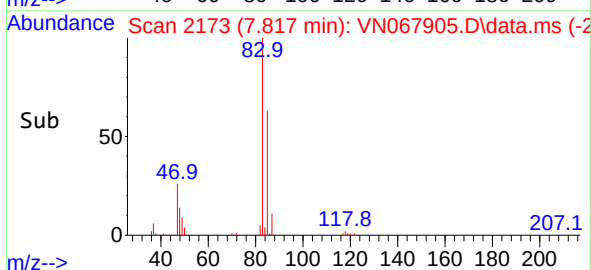
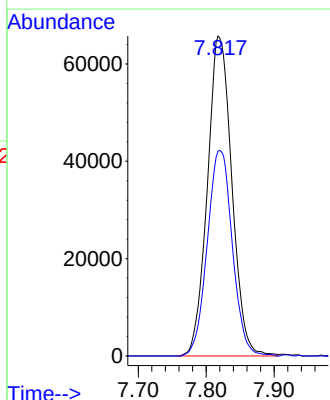
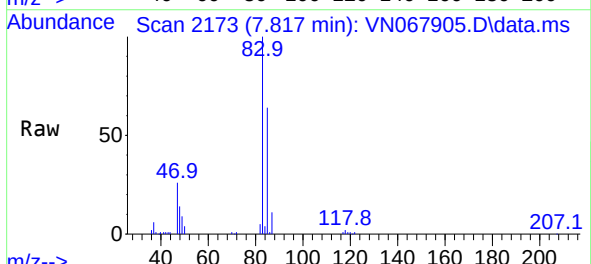
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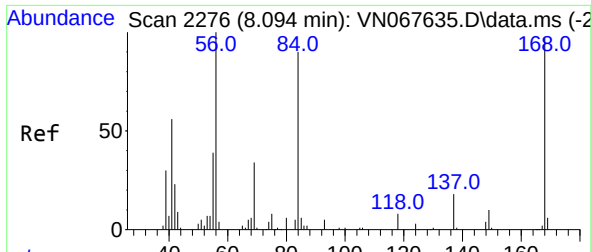
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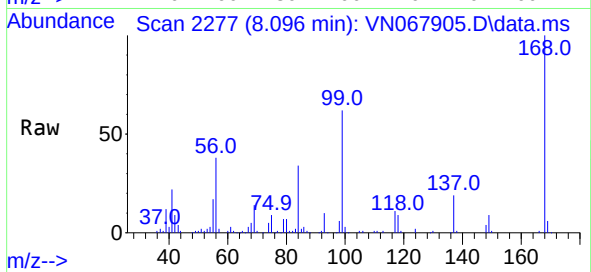
#30
Chloroform
Concen: 19.576 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 83 Resp: 164881
Ion Ratio Lower Upper
83 100
85 64.1 51.5 77.3

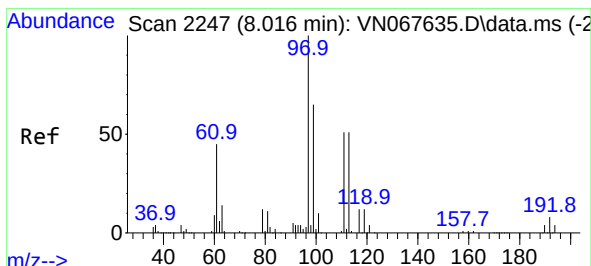
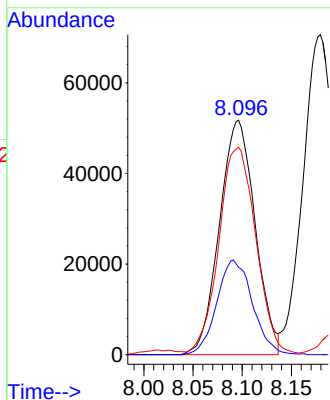
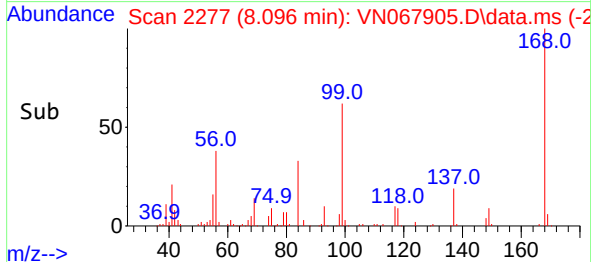




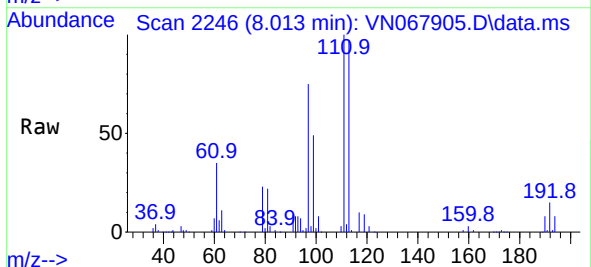
#31
Cyclohexane
Concen: 17.002 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



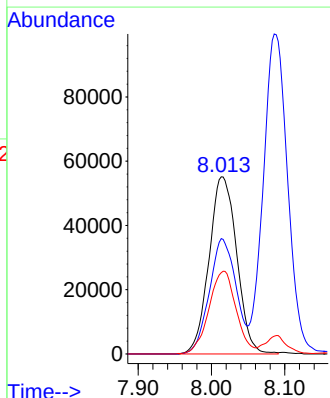
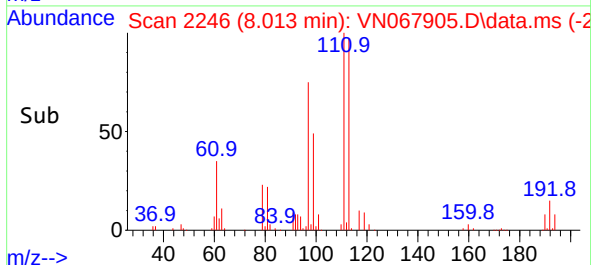
Tgt Ion: 56 Resp: 130656
Ion Ratio Lower Upper
56 100
69 37.3 27.3 40.9
84 87.2 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 19.814 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



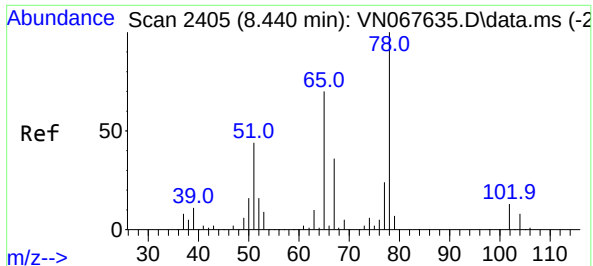
Tgt Ion: 97 Resp: 144710
Ion Ratio Lower Upper
97 100
99 62.6 50.2 75.2
61 46.1 38.2 57.2



Instrument :
MSVOA_N
ClientSampleId :
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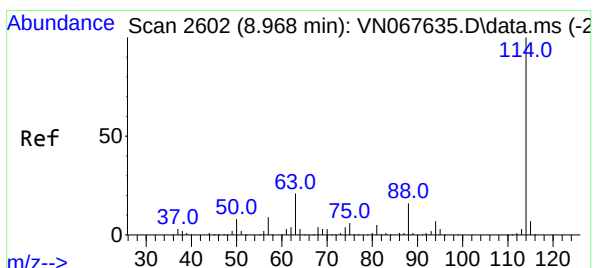
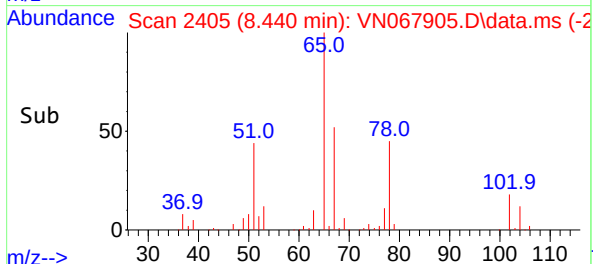
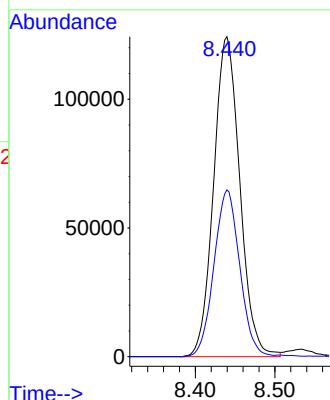
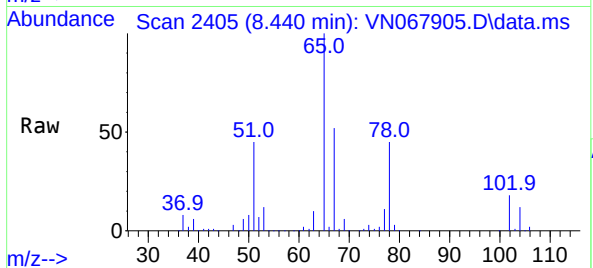
#33
1,2-Dichloroethane-d4
Concen: 51.930 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 65 Resp: 284609
Ion Ratio Lower Upper
65 100
67 51.2 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
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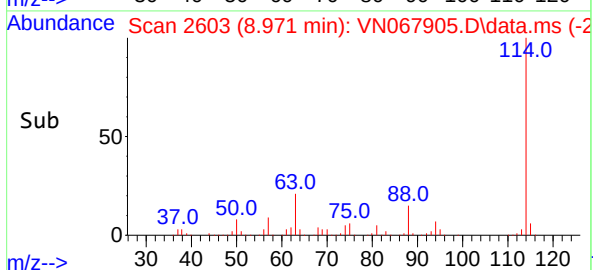
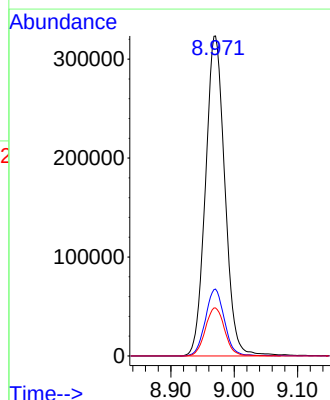
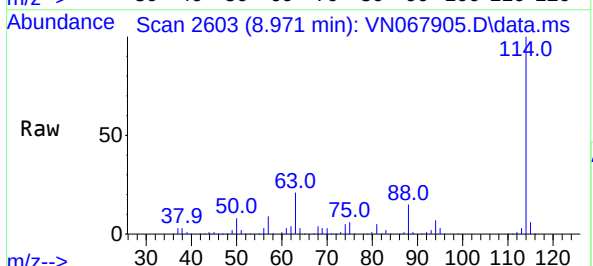
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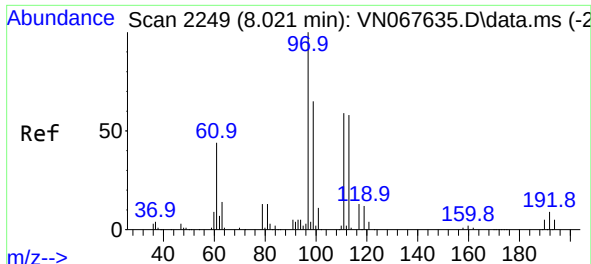
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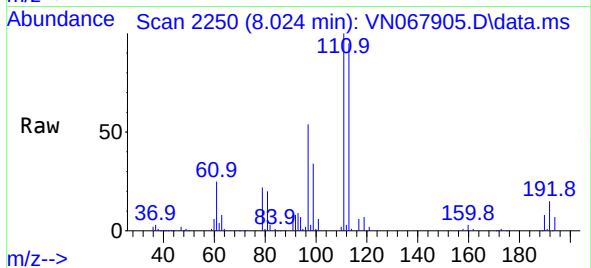
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 114 Resp: 686335
Ion Ratio Lower Upper
114 100
63 20.9 0.0 49.0
88 15.0 0.0 36.6

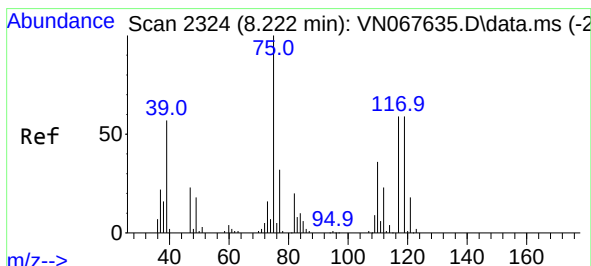
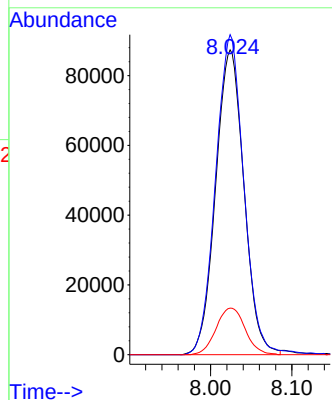
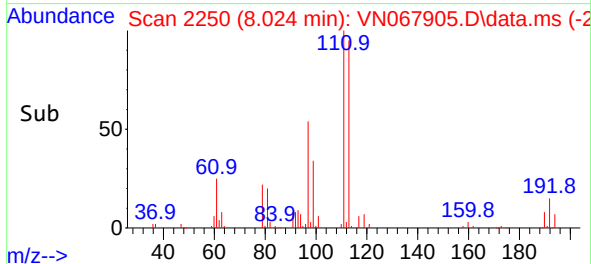




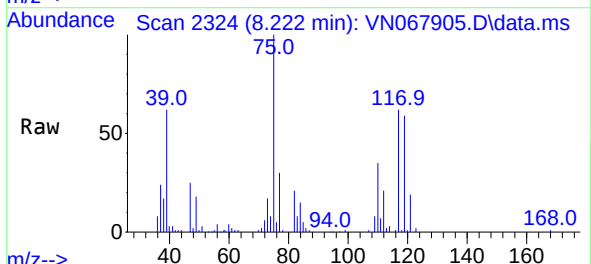
#35
Dibromofluoromethane
Concen: 51.036 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



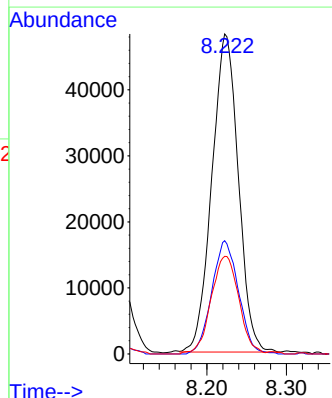
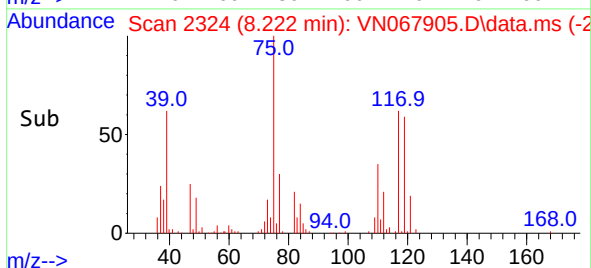
Tgt Ion: 113 Resp: 211631
Ion Ratio Lower Upper
113 100
111 104.6 83.8 125.8
192 15.7 13.4 20.0



#36
1,1-Dichloropropene
Concen: 17.443 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



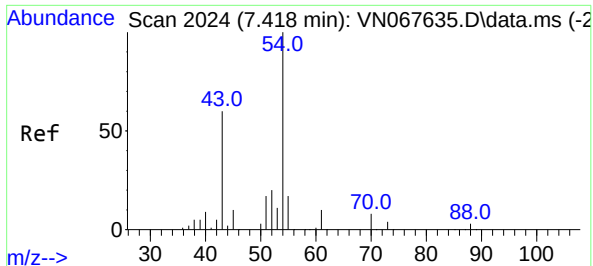
Tgt Ion: 75 Resp: 111208
Ion Ratio Lower Upper
75 100
110 36.0 15.7 47.0
77 32.3 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
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#37
Ethyl Acetate
Concen: 19.492 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

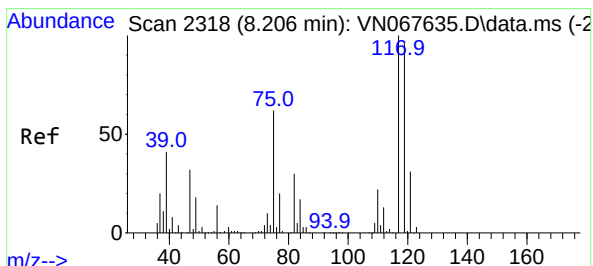
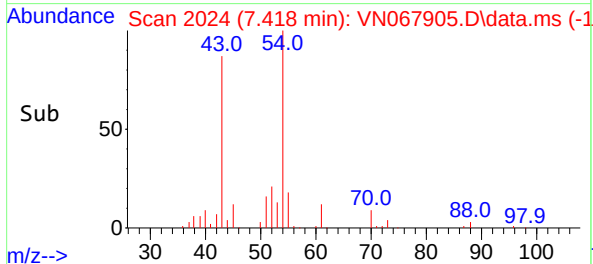
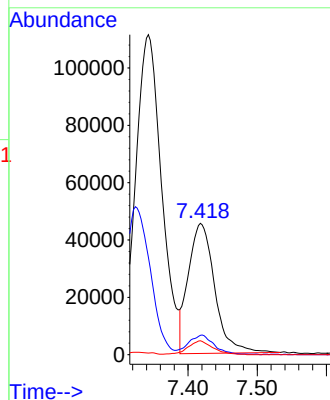
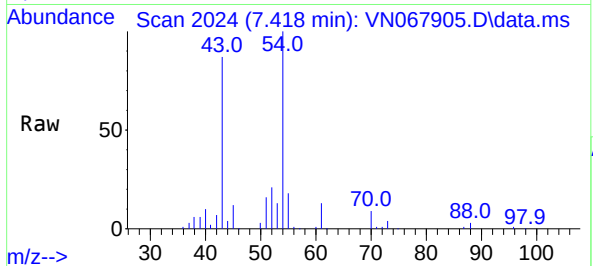
Tgt Ion: 43 Resp: 120406

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.6	16.0
70	10.1	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
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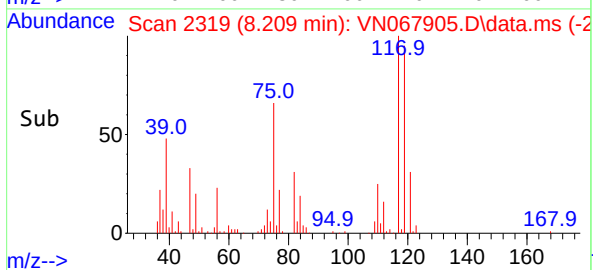
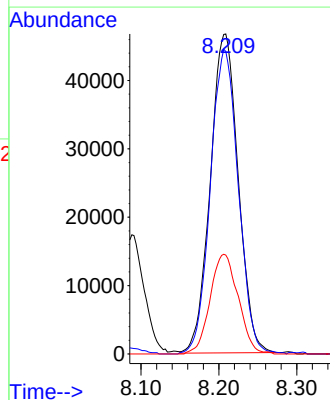
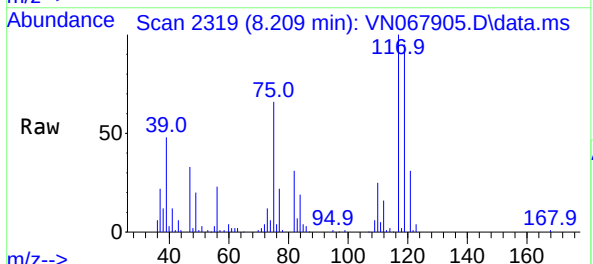
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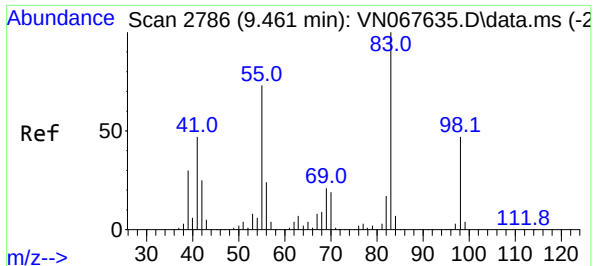


#38
Carbon Tetrachloride
Concen: 18.457 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 117 Resp: 116067

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.4	113.2
121	31.1	23.5	35.3





#39

Methylcyclohexane

Concen: 17.485 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

Lab File: VN067905.D

Acq: 26 Jul 2021 14:24

Tgt Ion: 83 Resp: 122035

Ion	Ratio	Lower	Upper
83	100		
55	73.8	66.6	99.8
98	46.2	35.3	52.9

Instrument :

MSVOA_N

ClientSampleId :

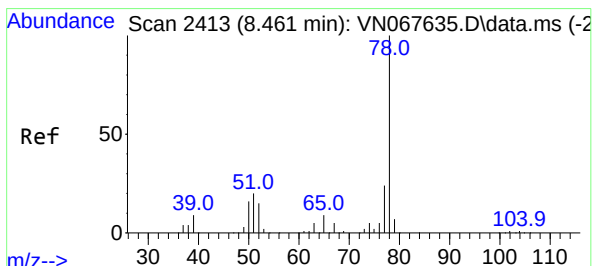
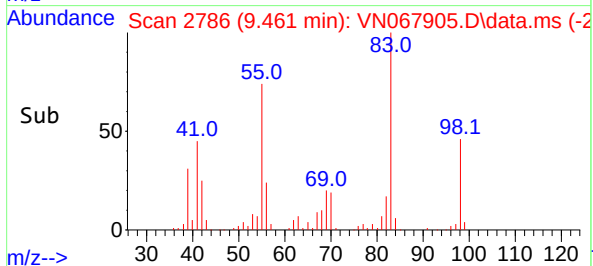
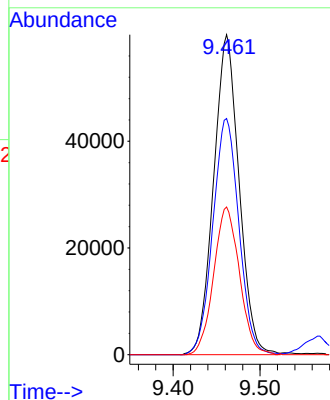
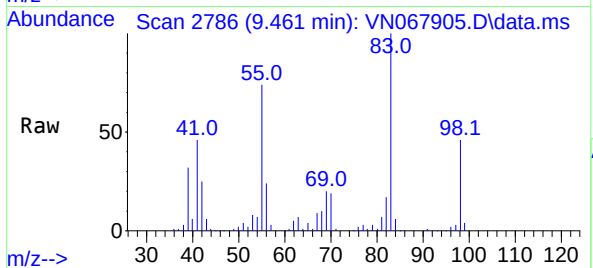
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#40

Benzene

Concen: 18.594 ug/l

RT: 8.461 min Scan# 2413

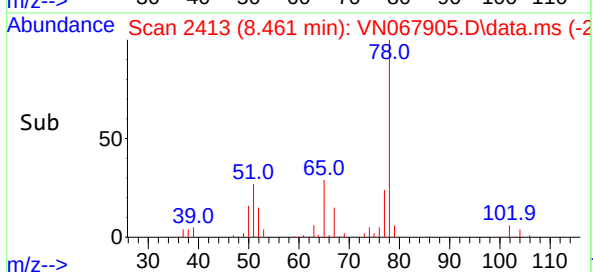
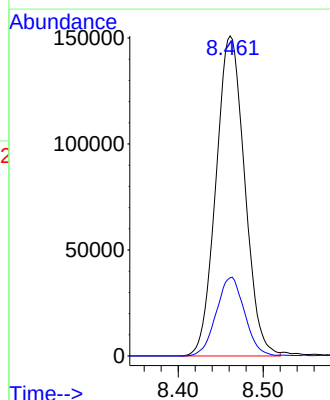
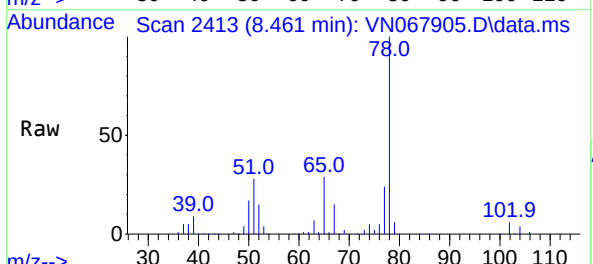
Delta R.T. 0.000 min

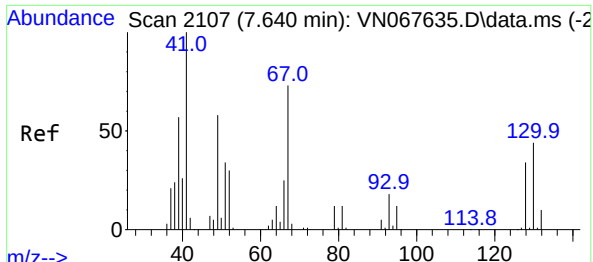
Lab File: VN067905.D

Acq: 26 Jul 2021 14:24

Tgt Ion: 78 Resp: 354843

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.9	28.3





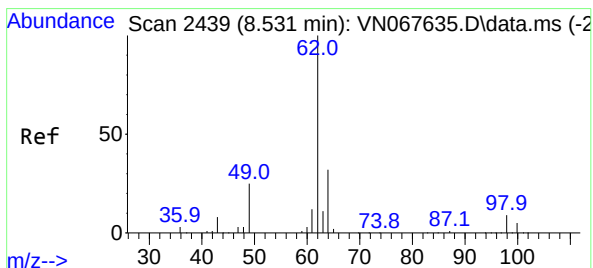
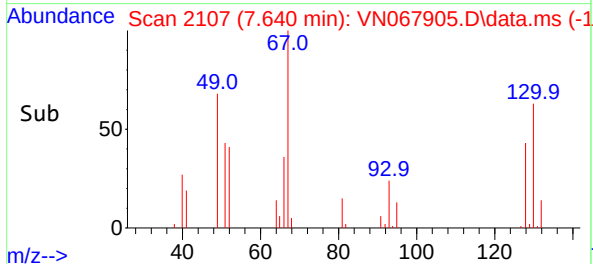
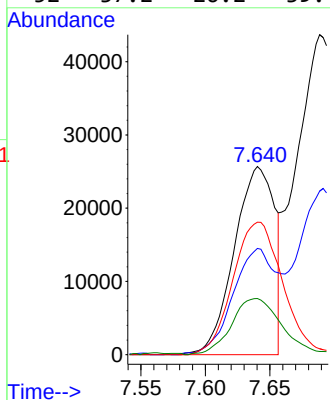
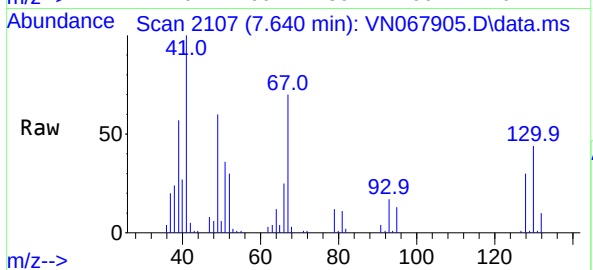
#41
Methacrylonitrile
Concen: 17.538 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 41 Resp: 55679
Ion Ratio Lower Upper
41 100
39 64.2 47.6 71.4
67 87.8 57.7 86.5#
52 37.2 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

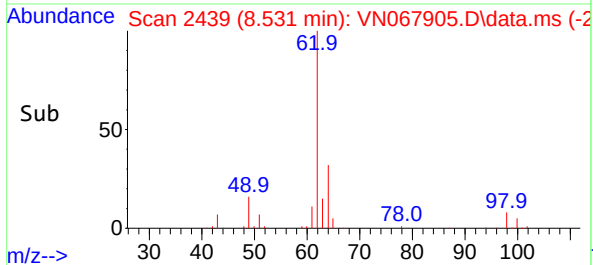
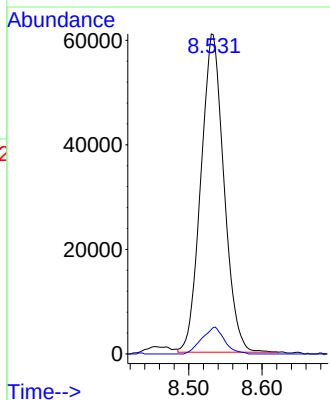
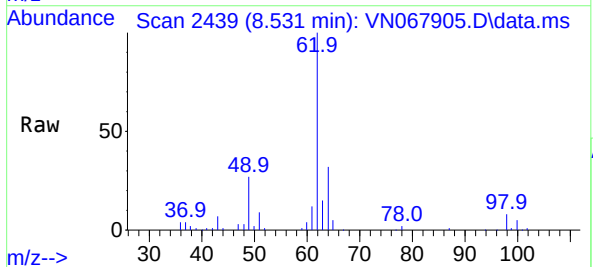
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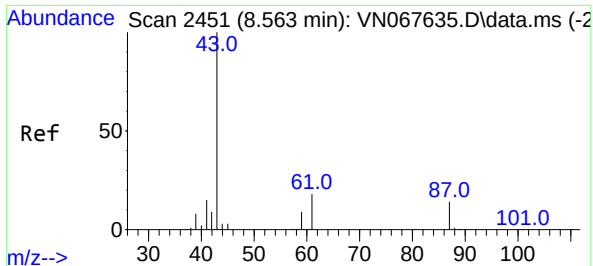
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#42
1,2-Dichloroethane
Concen: 18.769 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 62 Resp: 133018
Ion Ratio Lower Upper
62 100
98 8.3 0.0 14.2





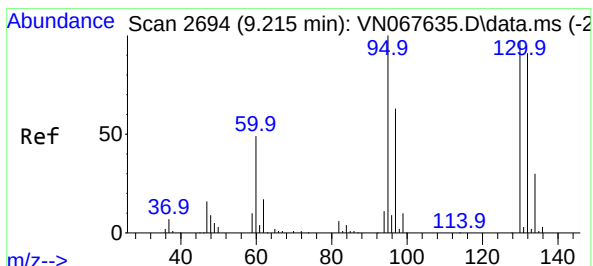
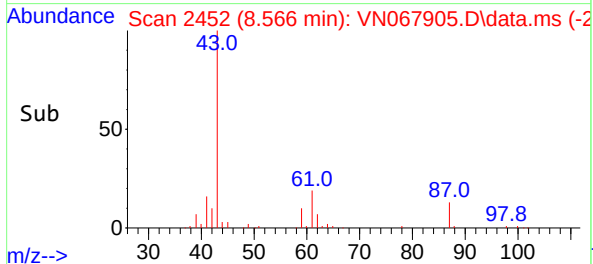
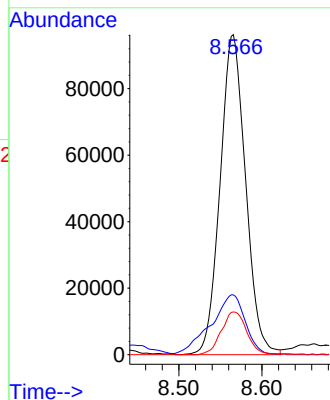
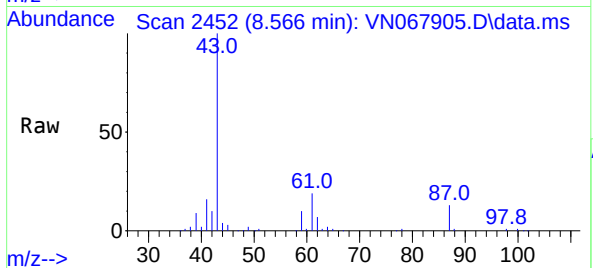
#43
Isopropyl Acetate
Concen: 18.870 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 43 Resp: 205042
Ion Ratio Lower Upper
43 100
61 24.9 19.0 28.4
87 13.4 9.5 14.3

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

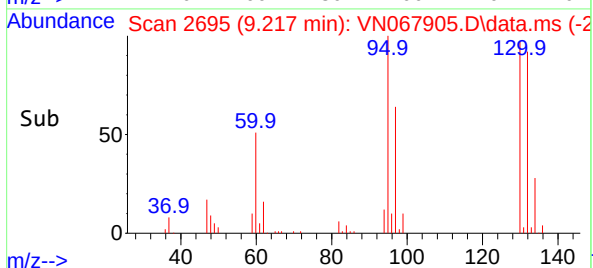
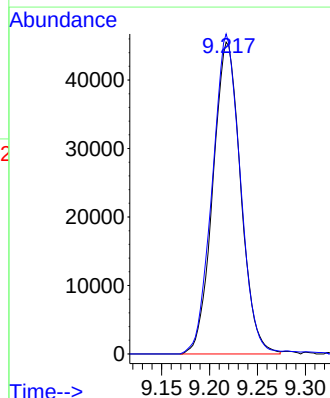
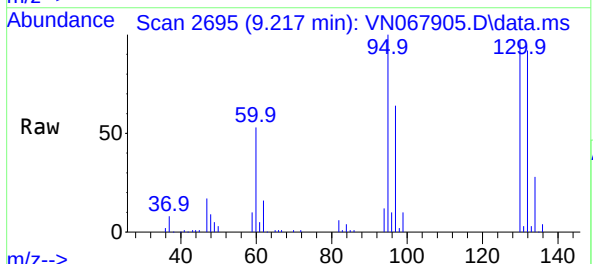
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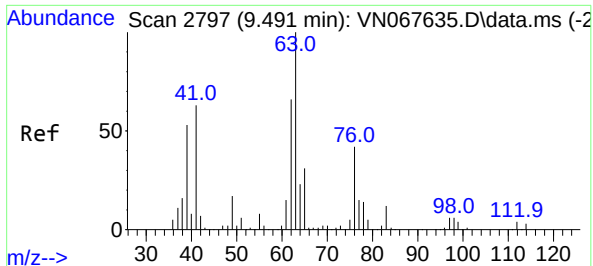
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#44
Trichloroethene
Concen: 18.904 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 130 Resp: 91553
Ion Ratio Lower Upper
130 100
95 102.6 0.0 234.4





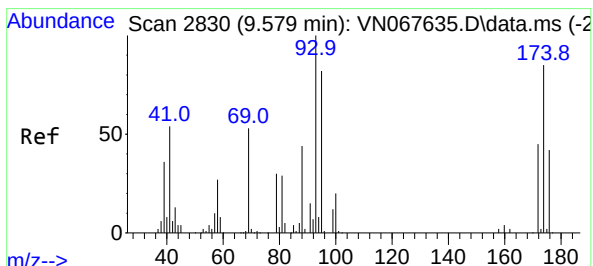
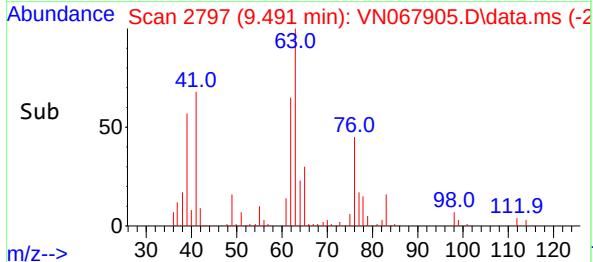
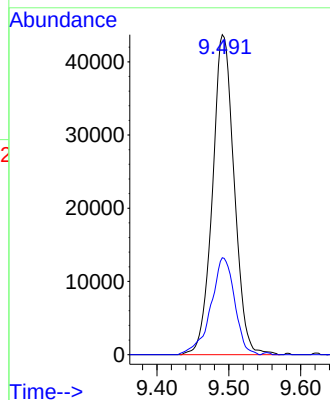
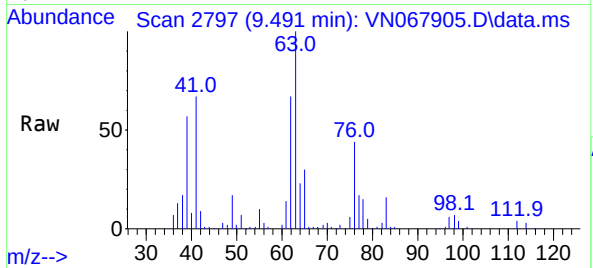
#45
1,2-Dichloropropane
Concen: 18.948 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 63 Resp: 91550
Ion Ratio Lower Upper
63 100
65 30.3 24.3 36.5

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

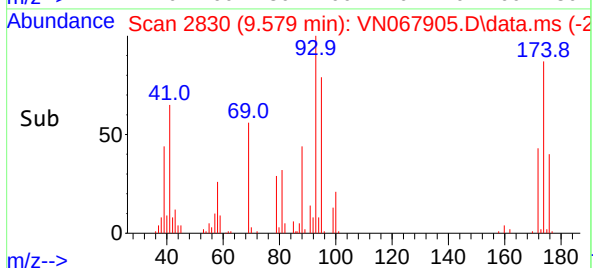
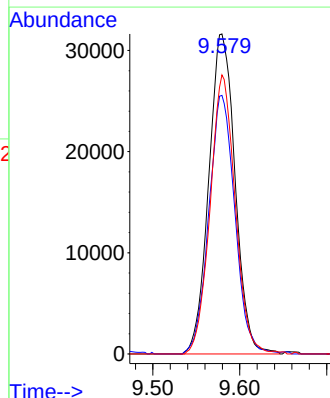
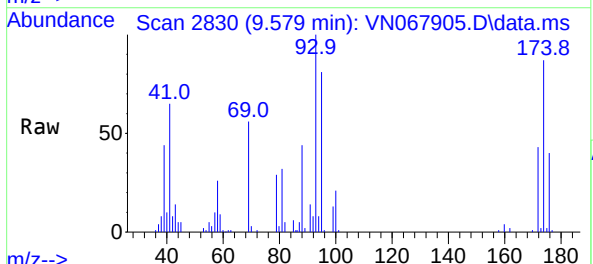
Manual Integrations
APPROVED

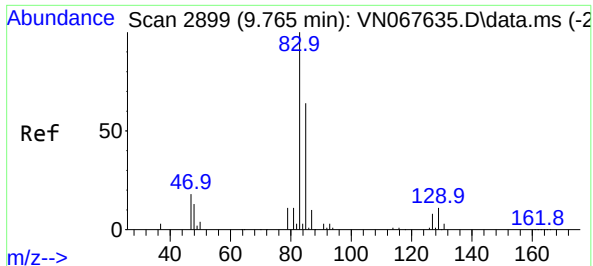
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#46
Dibromomethane
Concen: 19.385 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

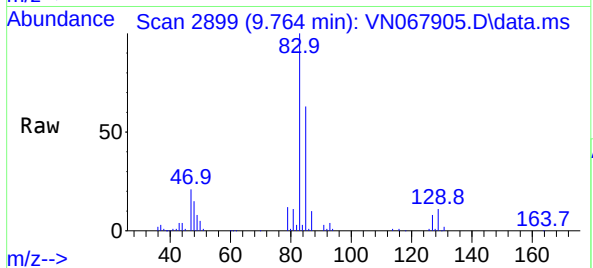
Tgt Ion: 93 Resp: 66458
Ion Ratio Lower Upper
93 100
95 80.0 66.1 99.1
174 83.3 61.0 91.4





#47
Bromodichloromethane
Concen: 18.874 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.001 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

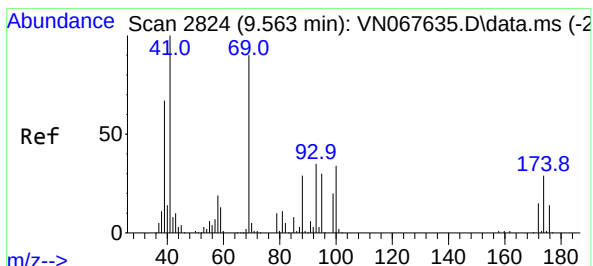
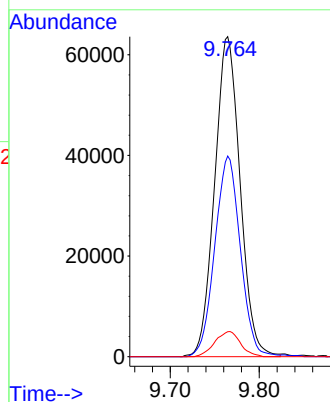
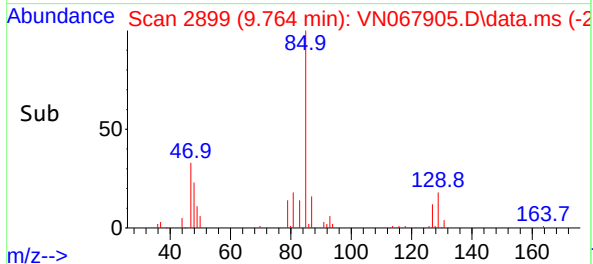
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01



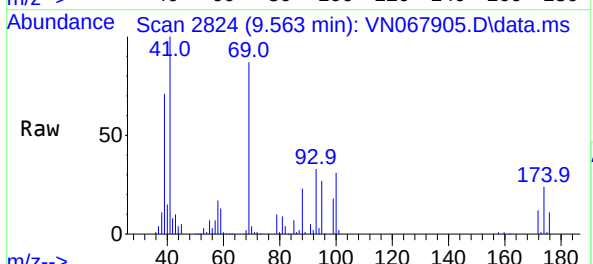
Tgt Ion: 83 Resp: 126499
Ion Ratio Lower Upper
83 100
85 62.7 49.9 74.9
127 7.8 6.1 9.1

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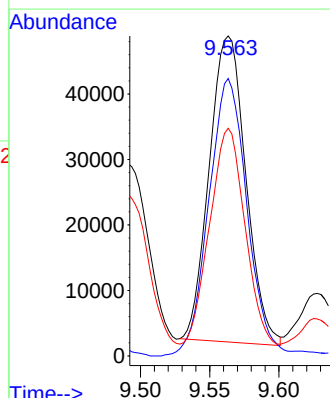
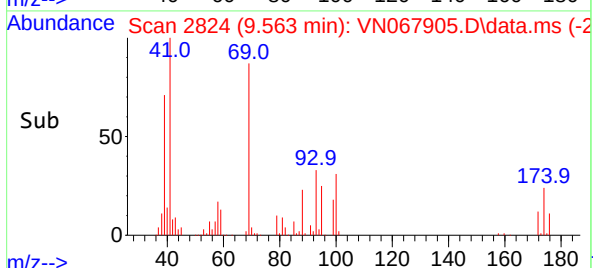
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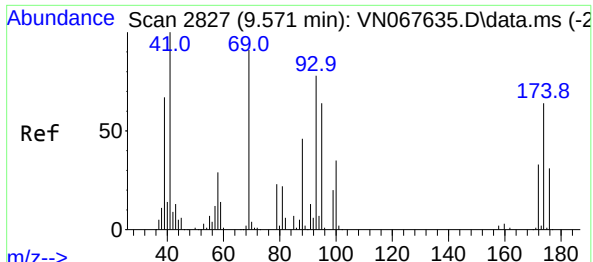


#48
Methyl methacrylate
Concen: 17.867 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



Tgt Ion: 41 Resp: 85870
Ion Ratio Lower Upper
41 100
69 94.8 64.6 96.8
39 69.1 53.3 79.9





#49

1,4-Dioxane

Concen: 356.051 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. 0.003 min

Lab File: VN067905.D

Acq: 26 Jul 2021 14:24

Tgt Ion: 88 Resp: 32000

Ion Ratio Lower Upper

88 100

43 32.2 28.8 43.2

58 63.9 60.4 90.6

Instrument :

MSVOA_N

ClientSampleId :

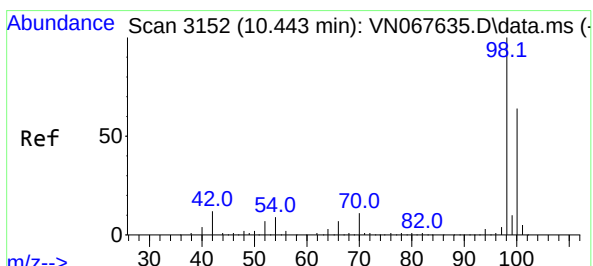
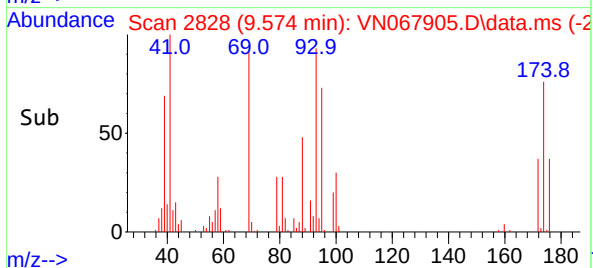
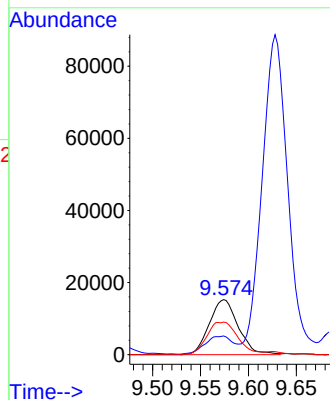
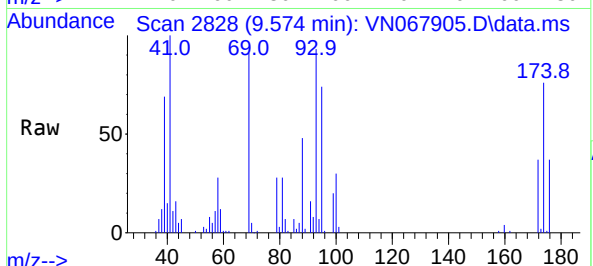
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#50

Toluene-d8

Concen: 48.441 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. -0.000 min

Lab File: VN067905.D

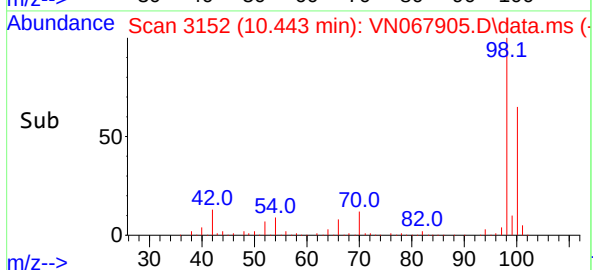
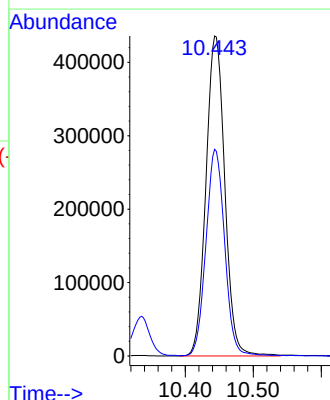
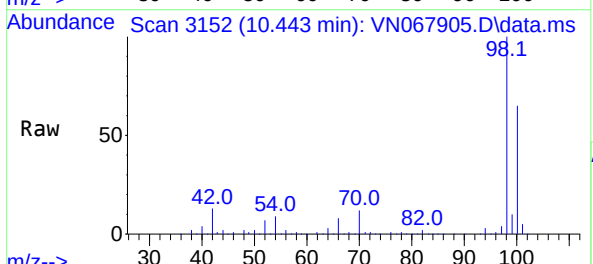
Acq: 26 Jul 2021 14:24

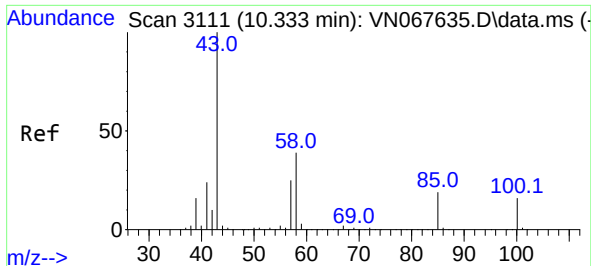
Tgt Ion: 98 Resp: 840783

Ion Ratio Lower Upper

98 100

100 63.7 51.7 77.5





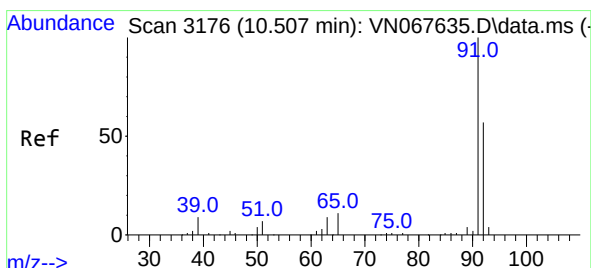
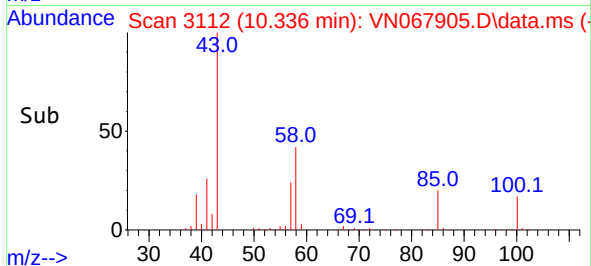
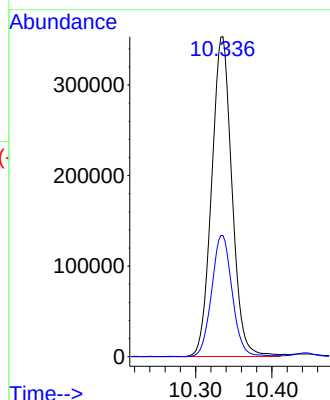
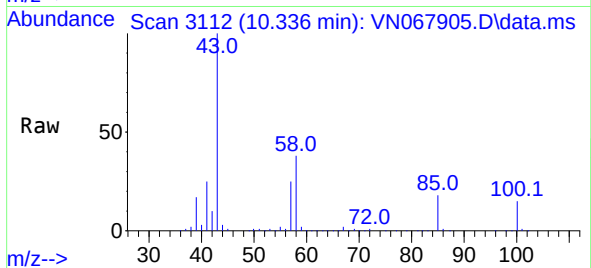
#51
4-Methyl-2-Pentanone
Concen: 97.890 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 43 Resp: 653466
Ion Ratio Lower Upper
43 100
58 38.4 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

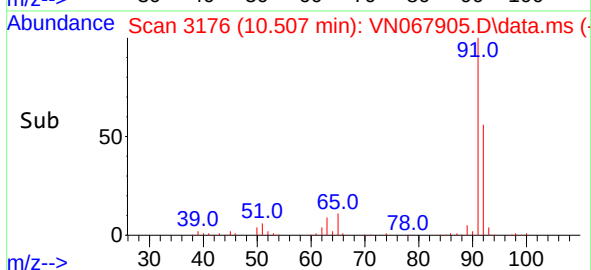
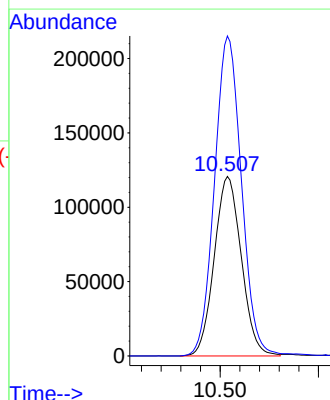
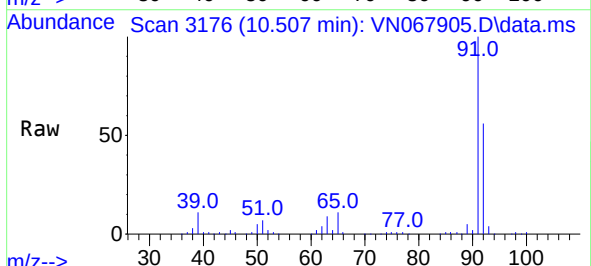
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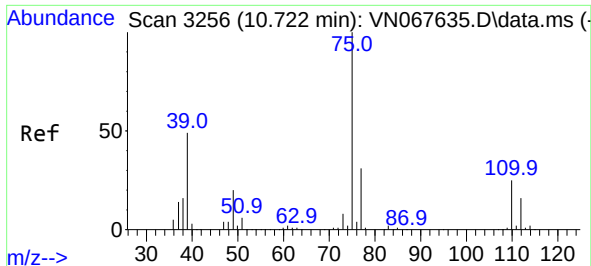
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#52
Toluene
Concen: 18.485 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 92 Resp: 231079
Ion Ratio Lower Upper
92 100
91 178.1 139.6 209.4





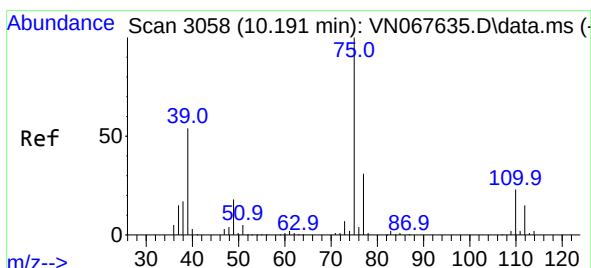
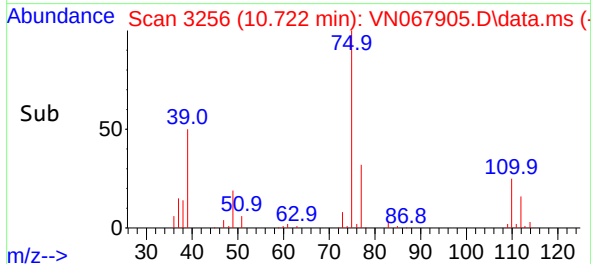
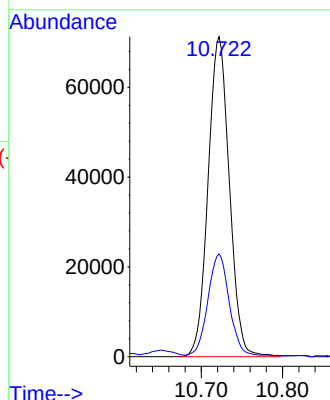
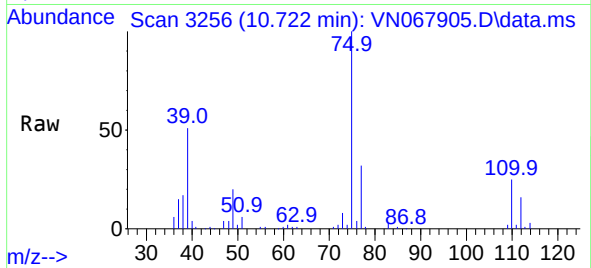
#53
t-1,3-Dichloropropene
Concen: 17.390 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 75 Resp: 129474
Ion Ratio Lower Upper
75 100
77 31.8 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

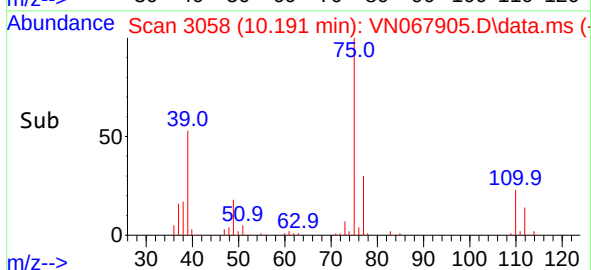
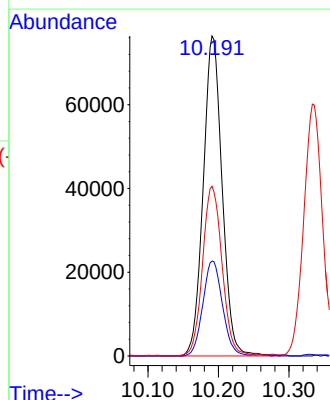
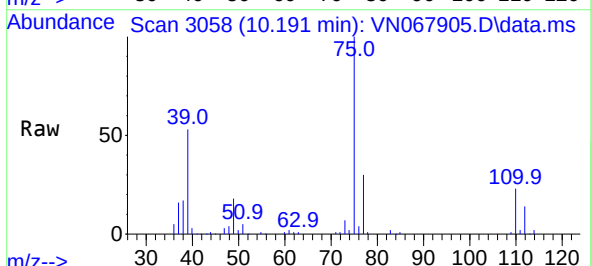
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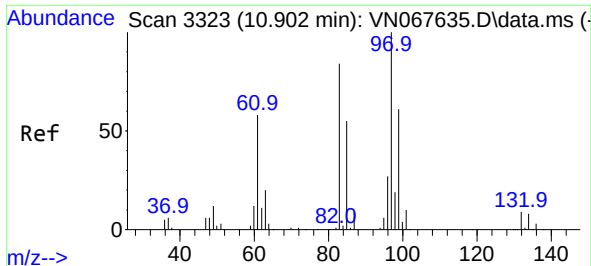
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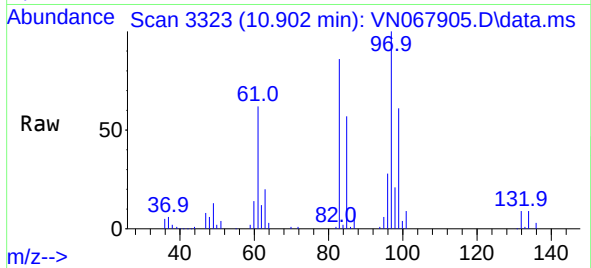
#54
cis-1,3-Dichloropropene
Concen: 19.106 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 75 Resp: 142411
Ion Ratio Lower Upper
75 100
77 29.7 24.6 37.0
39 52.8 50.7 76.1

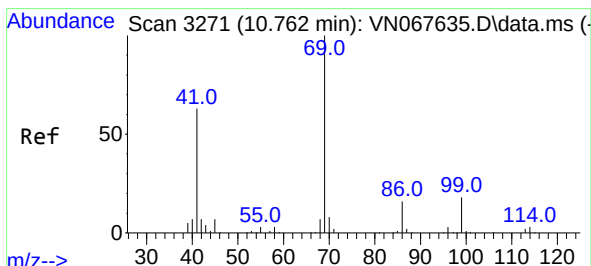
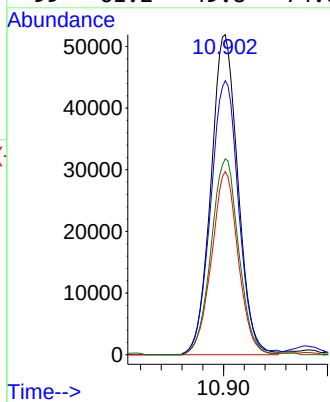
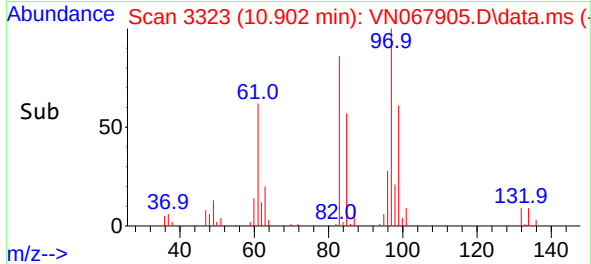




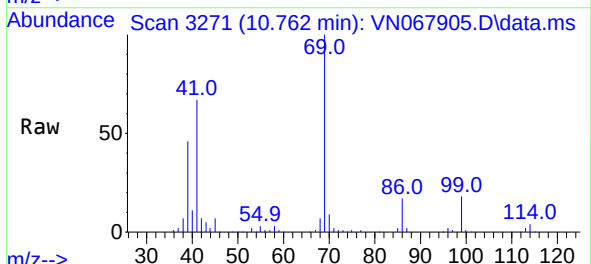
#55
1,1,2-Trichloroethane
Concen: 19.576 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



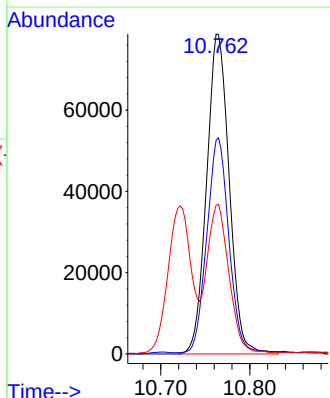
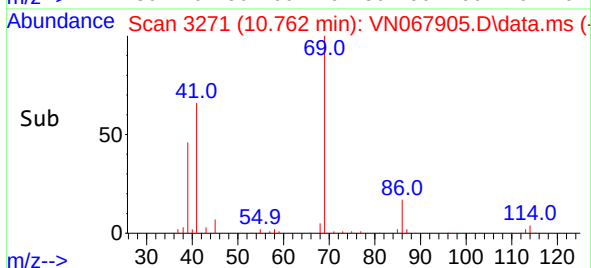
Tgt Ion:	97	Resp:	93782
Ion	Ratio	Lower	Upper
97	100		
83	85.6	72.0	108.0
85	57.2	46.8	70.2
99	61.2	49.8	74.6



#56
Ethyl methacrylate
Concen: 18.846 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



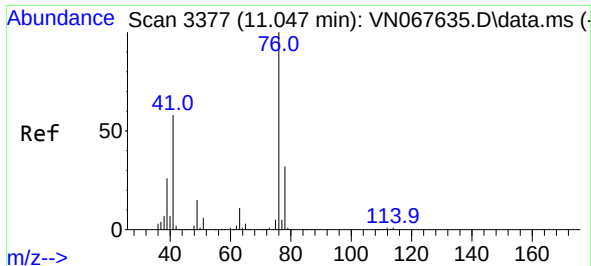
Tgt Ion:	69	Resp:	139092
Ion	Ratio	Lower	Upper
69	100		
41	65.2	58.6	88.0
39	45.0	38.3	57.5



Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

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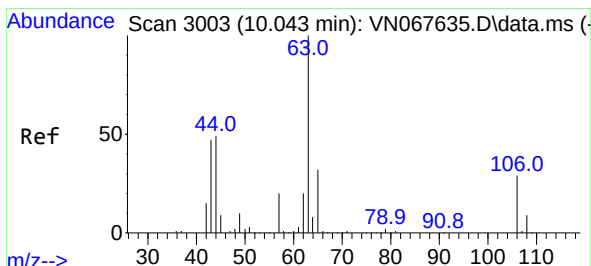
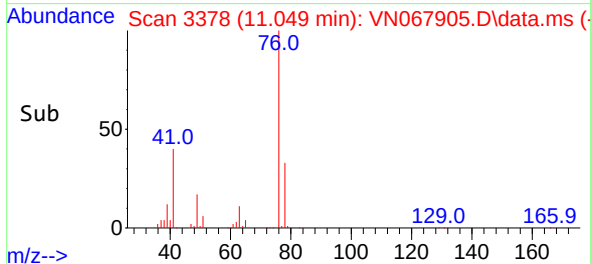
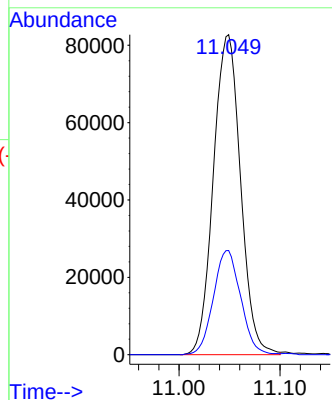
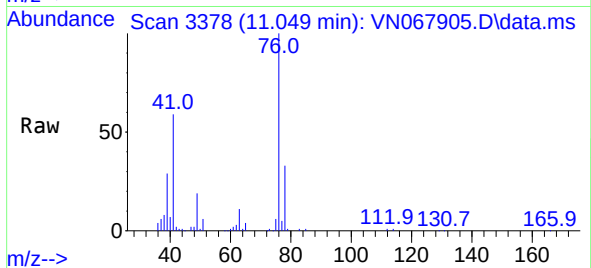
#57
1,3-Dichloropropane
Concen: 18.801 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 76 Resp: 154449
Ion Ratio Lower Upper
76 100
78 32.6 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

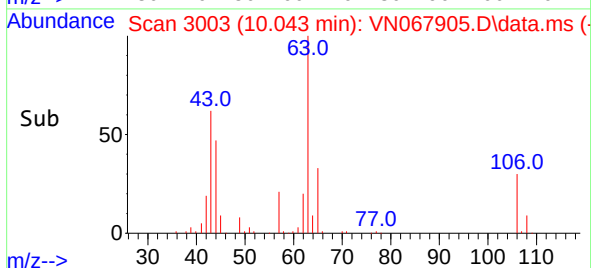
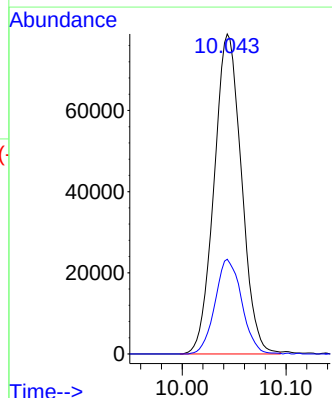
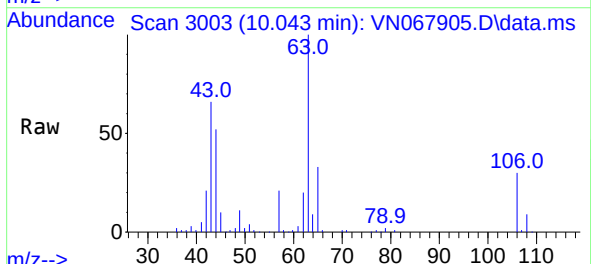
Manual Integrations
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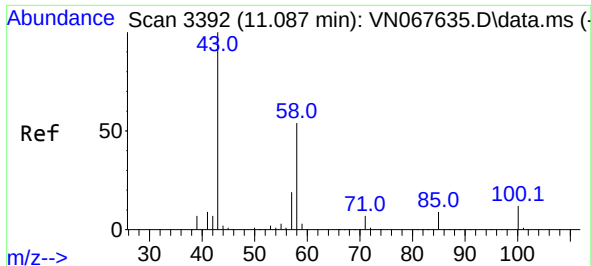
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#58
2-Chloroethyl Vinyl ether
Concen: 85.322 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 63 Resp: 144261
Ion Ratio Lower Upper
63 100
106 28.8 19.8 29.8





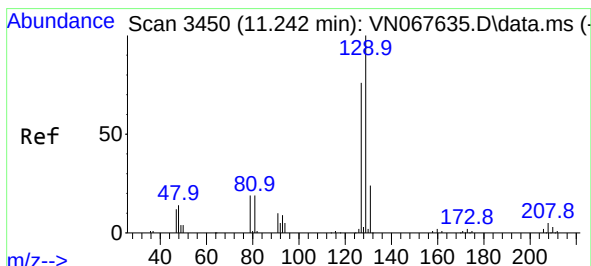
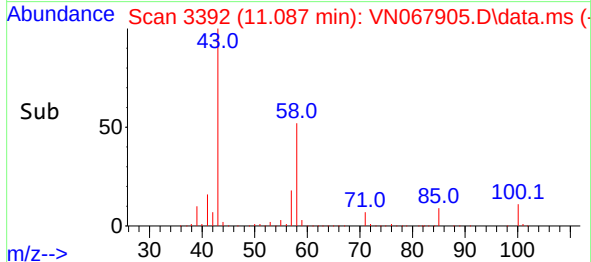
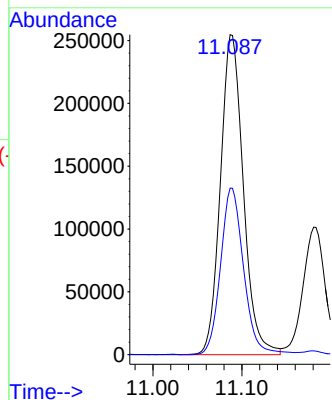
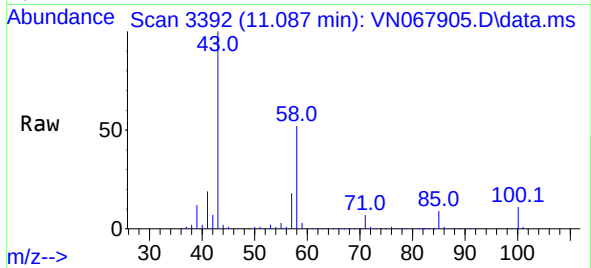
#59
2-Hexanone
Concen: 97.983 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 43 Resp: 456565
Ion Ratio Lower Upper
43 100
58 52.4 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

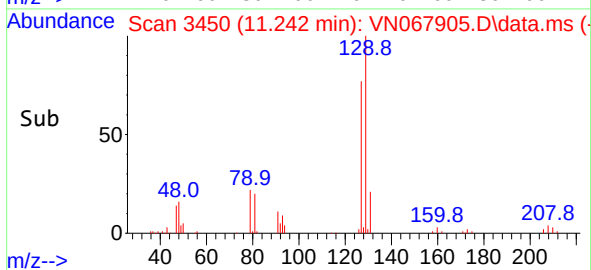
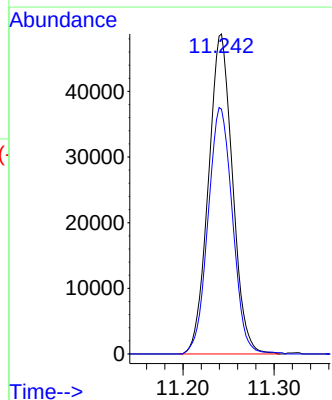
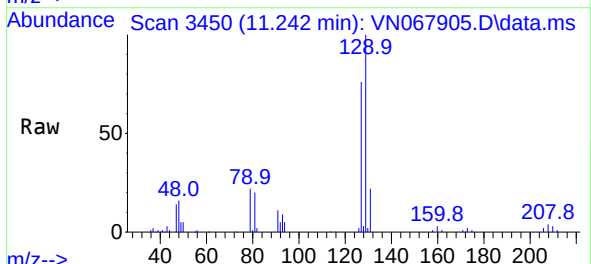
Manual Integrations
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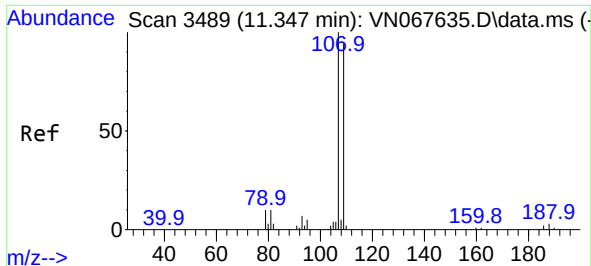
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#60
Dibromochloromethane
Concen: 16.888 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

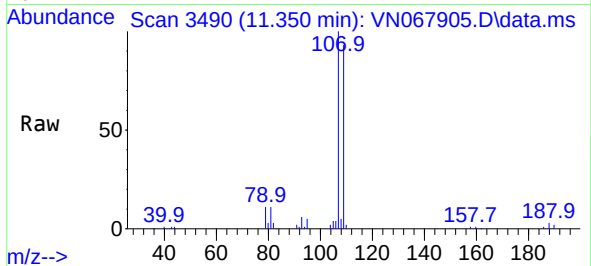
Tgt Ion:129 Resp: 89663
Ion Ratio Lower Upper
129 100
127 78.1 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.527 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

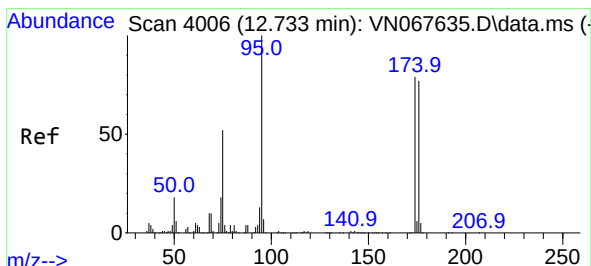
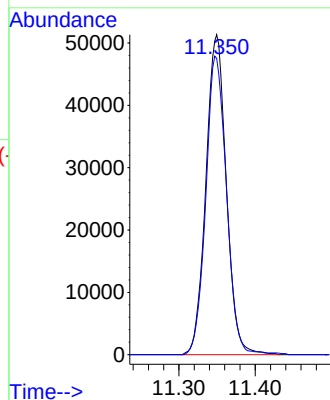
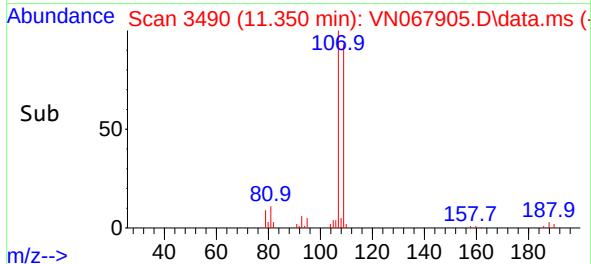
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01



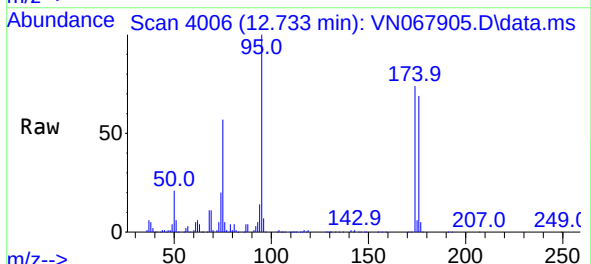
Tgt Ion:107 Resp: 95505
Ion Ratio Lower Upper
107 100
109 94.0 75.0 112.4

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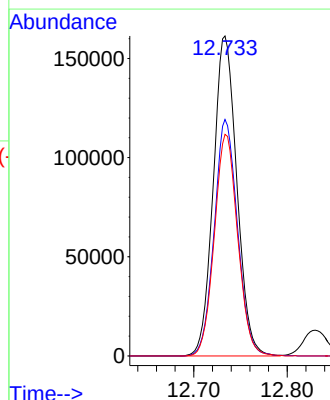
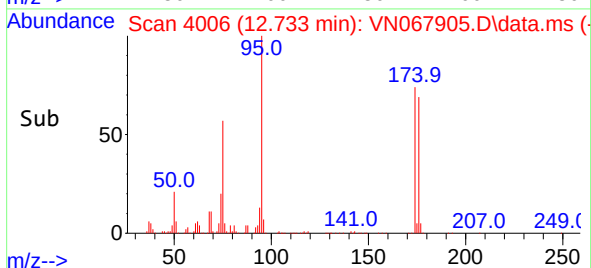
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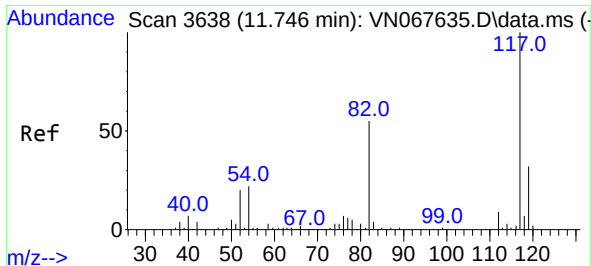


#62
4-Bromofluorobenzene
Concen: 46.077 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



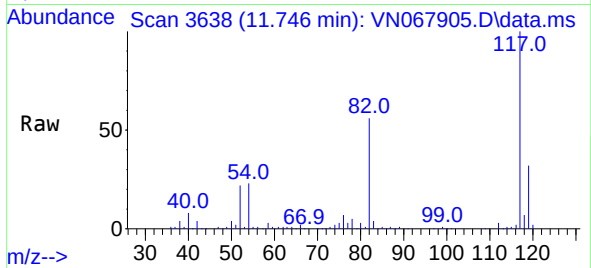
Tgt Ion: 95 Resp: 282517
Ion Ratio Lower Upper
95 100
174 73.2 0.0 122.0
176 68.8 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

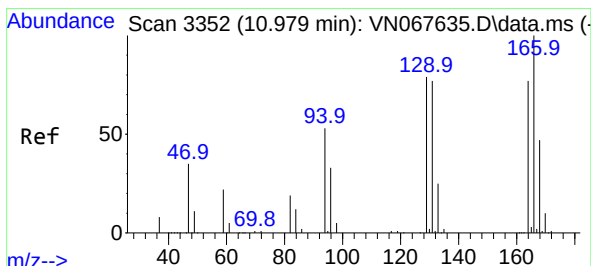
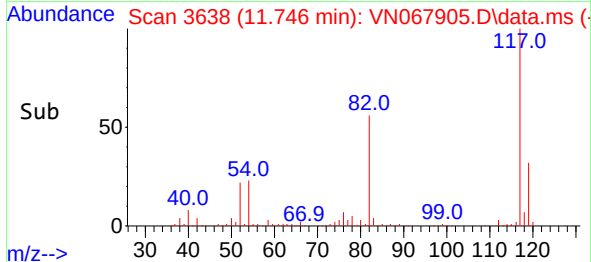
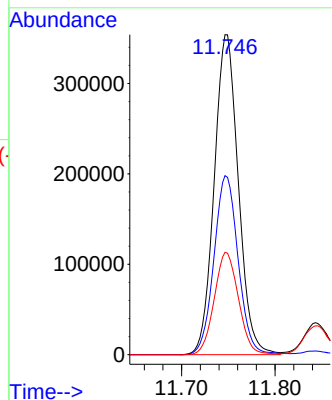
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01



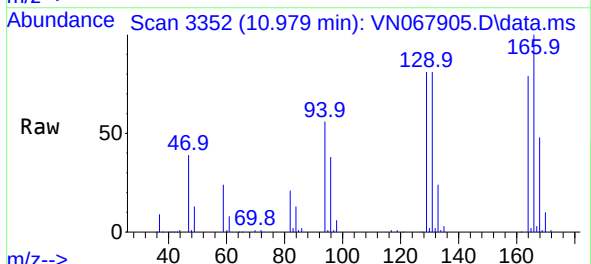
Tgt Ion:117 Resp: 636407
Ion Ratio Lower Upper
117 100
82 56.0 53.1 79.7
119 32.0 25.5 38.3

Manual Integrations
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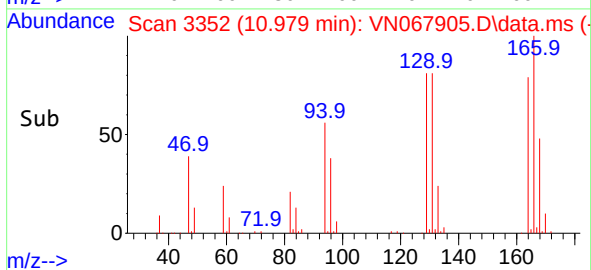
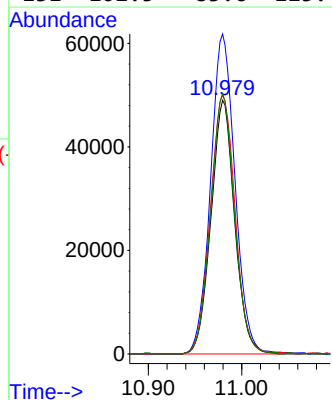
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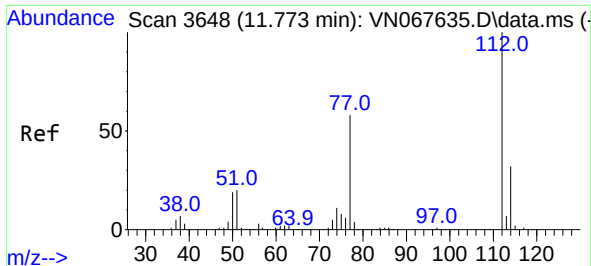


#64
Tetrachloroethene
Concen: 19.166 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



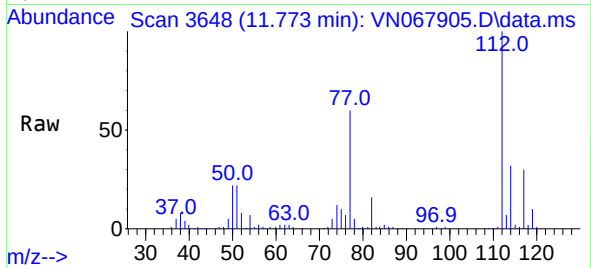
Tgt Ion:164 Resp: 86101
Ion Ratio Lower Upper
164 100
166 126.2 102.1 153.1
129 102.2 86.9 130.3
131 102.5 83.6 125.4





#65
Chlorobenzene
Concen: 18.921 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

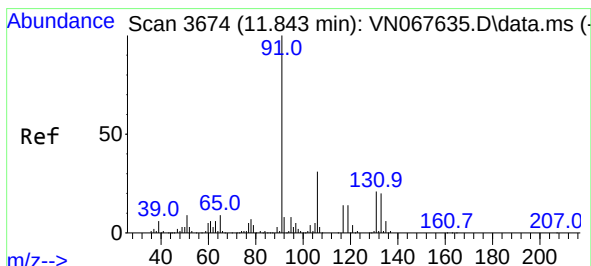
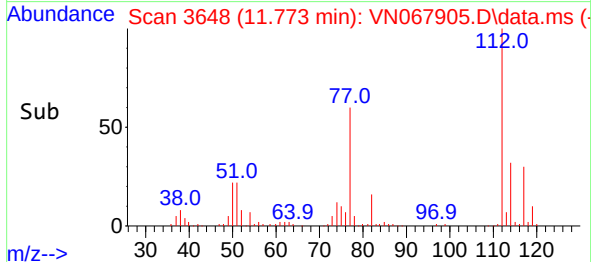
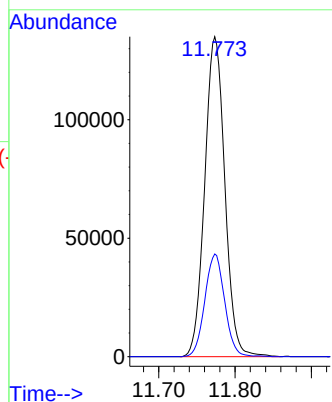
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01



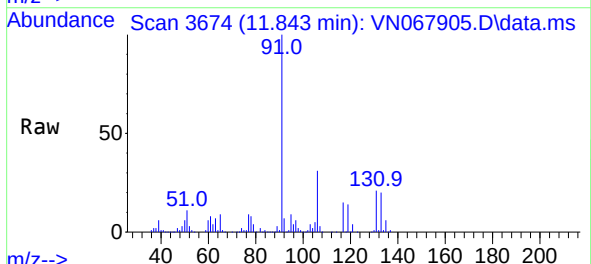
Tgt Ion:112 Resp: 247308
Ion Ratio Lower Upper
112 100
114 32.1 24.6 37.0

Manual Integrations
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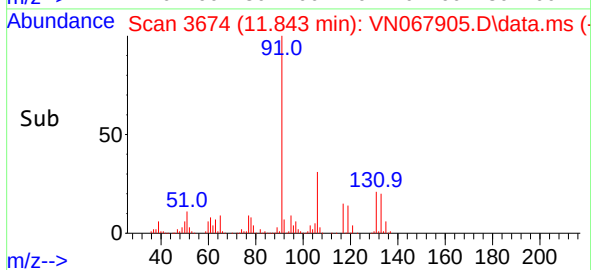
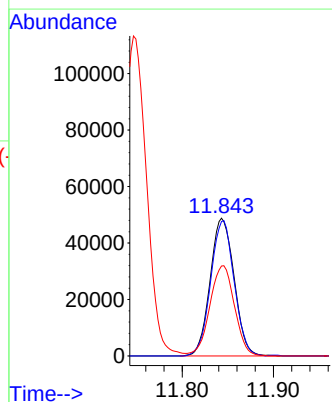
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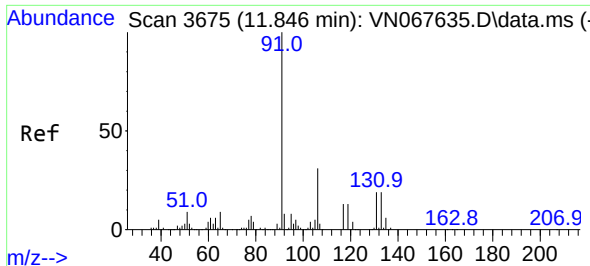


#66
1,1,1,2-Tetrachloroethane
Concen: 19.393 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



Tgt Ion:131 Resp: 89164
Ion Ratio Lower Upper
131 100
133 96.2 47.5 142.5
119 67.4 33.1 99.3





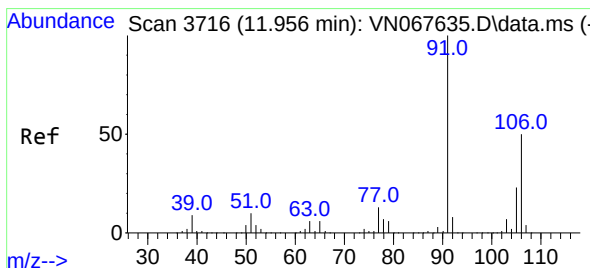
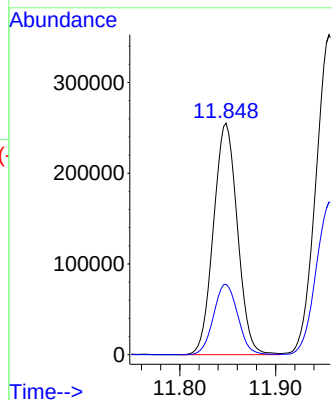
#67
Ethyl Benzene
Concen: 18.602 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 91 Resp: 442630
Ion Ratio Lower Upper
91 100
106 30.4 23.4 35.0

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

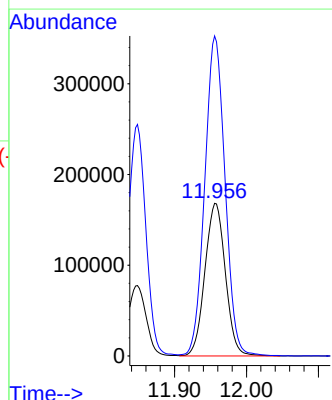
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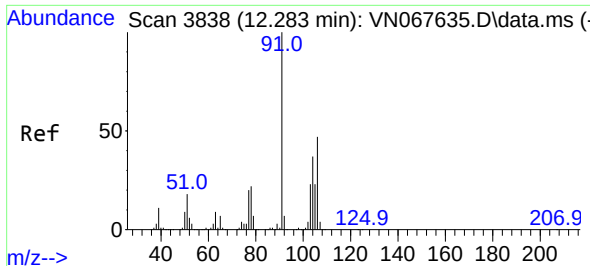
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#68
m/p-Xylenes
Concen: 37.025 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

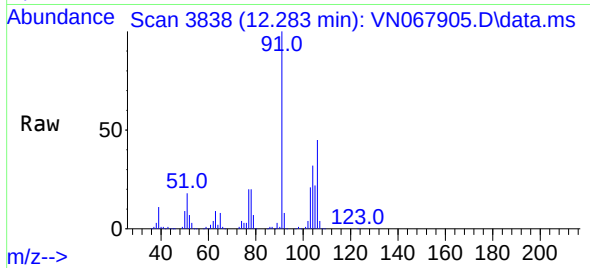
Tgt Ion: 106 Resp: 333213
Ion Ratio Lower Upper
106 100
91 207.4 180.6 270.8





#69
o-Xylene
Concen: 18.423 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

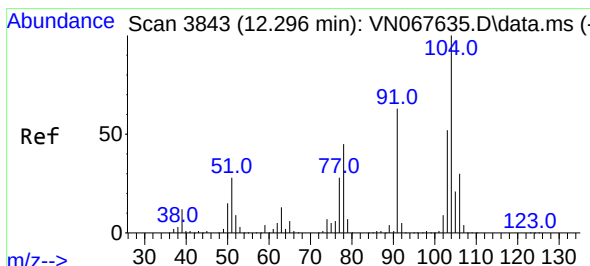
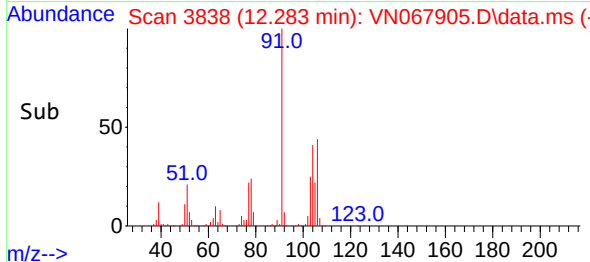
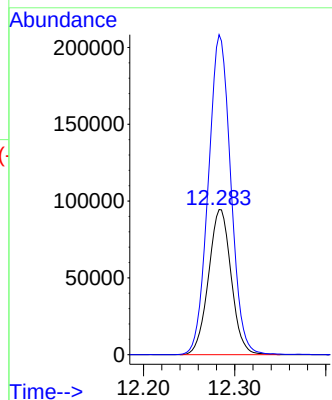
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01



Tgt Ion:106 Resp: 163012
Ion Ratio Lower Upper
106 100
91 219.1 118.3 354.9

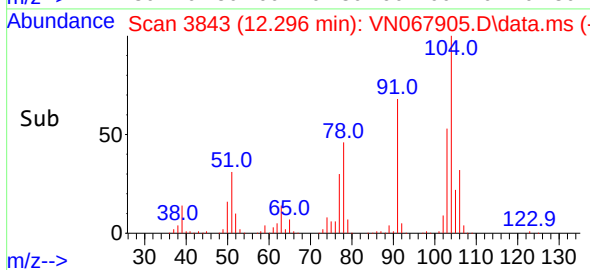
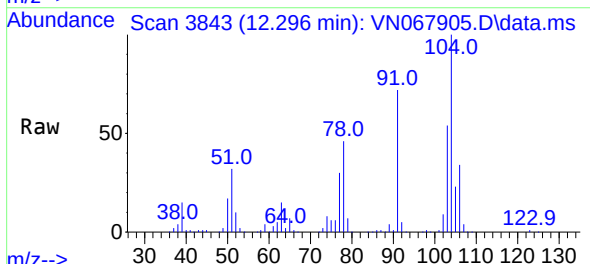
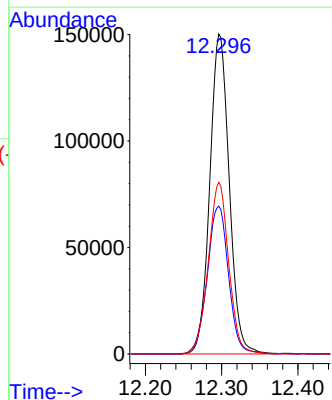
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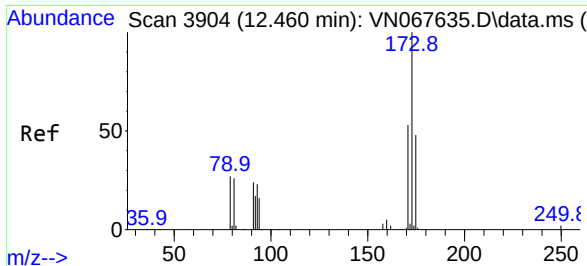
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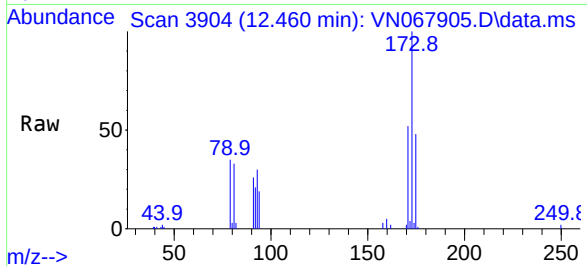
#70
Styrene
Concen: 18.795 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion:104 Resp: 266023
Ion Ratio Lower Upper
104 100
78 50.7 48.2 72.2
103 56.4 44.5 66.7

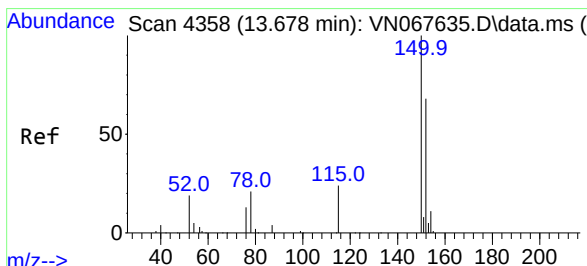
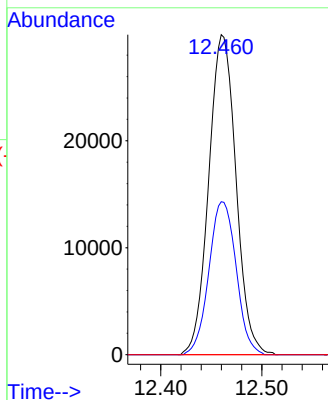
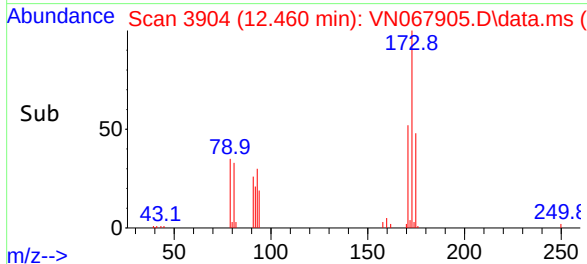




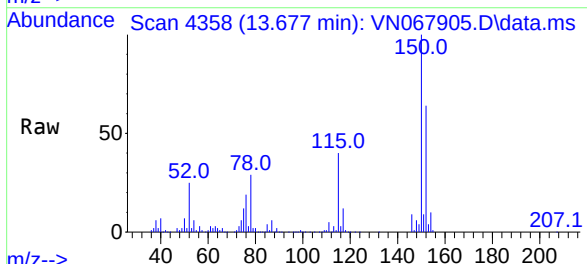
#71
Bromoform
Concen: 16.049 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



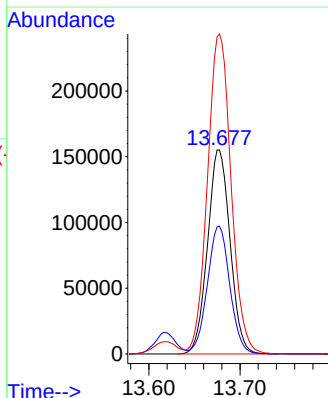
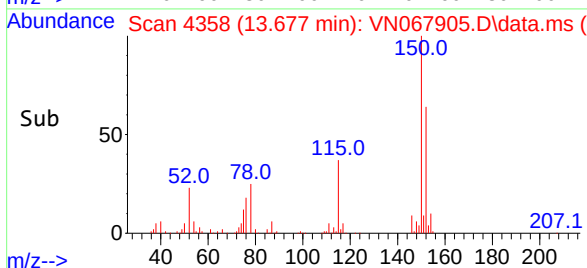
Tgt Ion:173 Resp: 56061
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



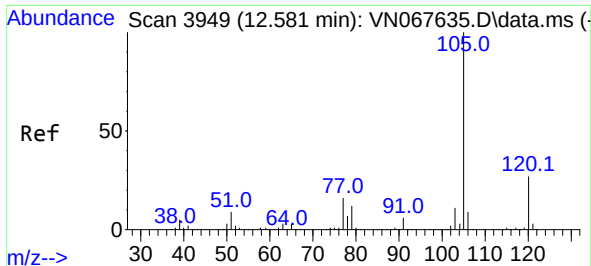
Tgt Ion:152 Resp: 266362
Ion Ratio Lower Upper
152 100
115 62.4 36.1 108.5
150 164.0 0.0 351.8



Instrument :
MSVOA_N
ClientSampleId :
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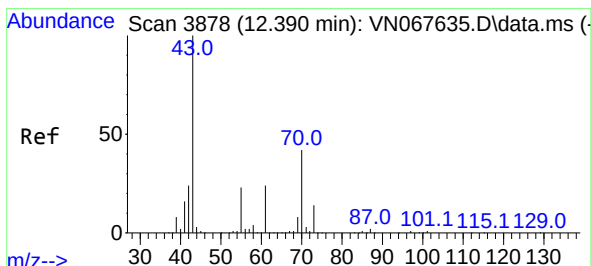
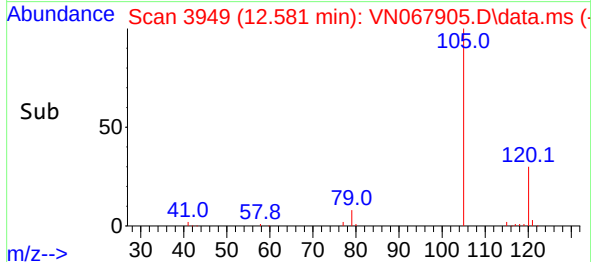
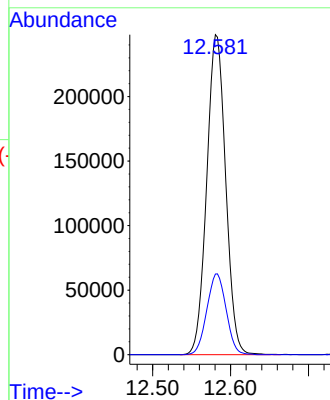
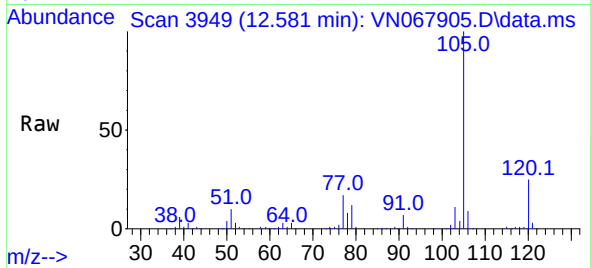
#73
Isopropylbenzene
Concen: 19.500 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 105 Resp: 419075
Ion Ratio Lower Upper
105 100
120 25.7 12.5 37.5

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

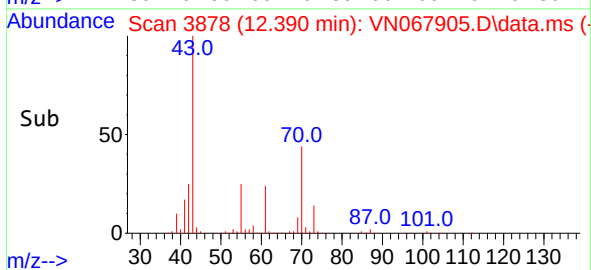
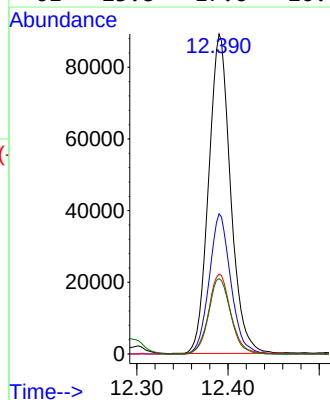
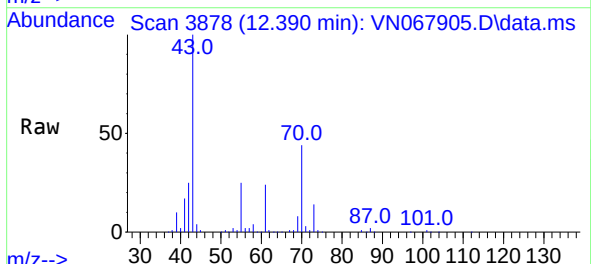
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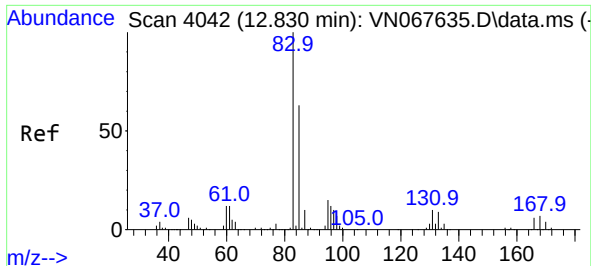
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#74
N-ethyl acetate
Concen: 19.030 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 43 Resp: 148369
Ion Ratio Lower Upper
43 100
70 43.4 29.4 44.2
55 25.5 17.0 25.4#
61 23.8 17.6 26.4





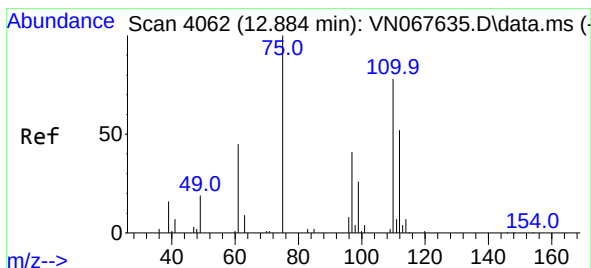
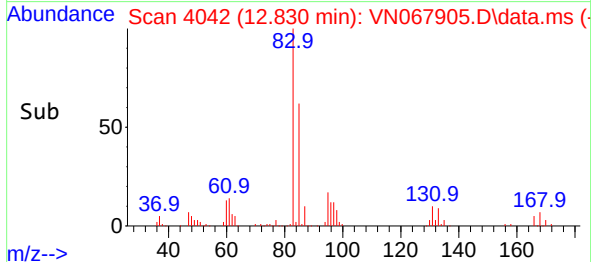
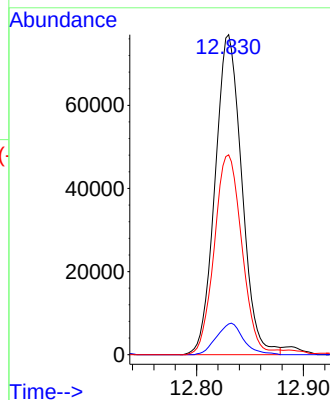
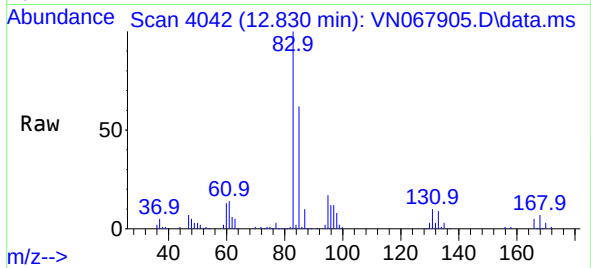
#75
1,1,2,2-Tetrachloroethane
Concen: 21.526 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 83 Resp: 134264
Ion Ratio Lower Upper
83 100
131 9.9 4.8 14.4
85 64.1 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

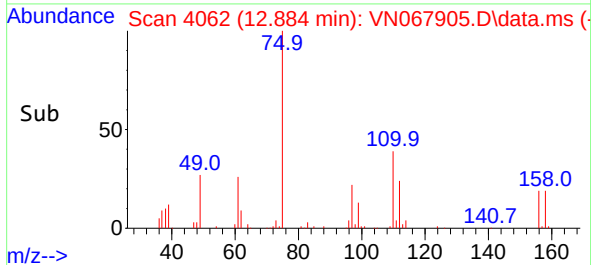
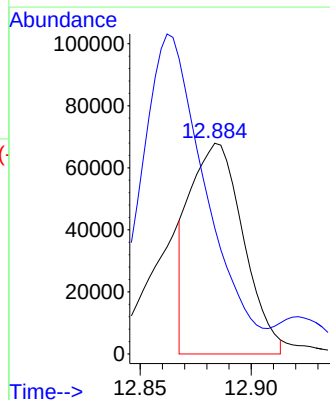
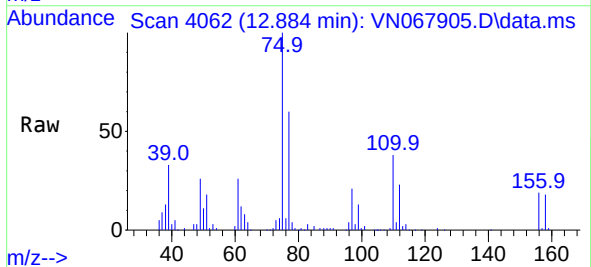
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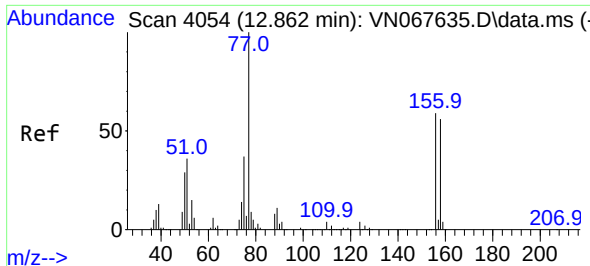
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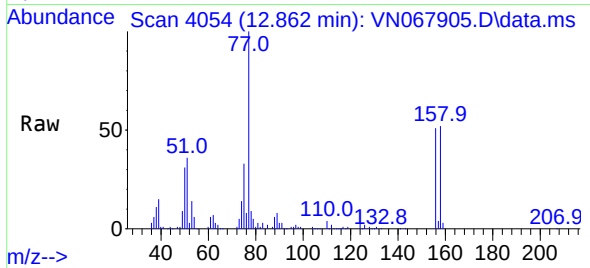
#76
1,2,3-Trichloropropane
Concen: 20.741 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 75 Resp: 112821
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

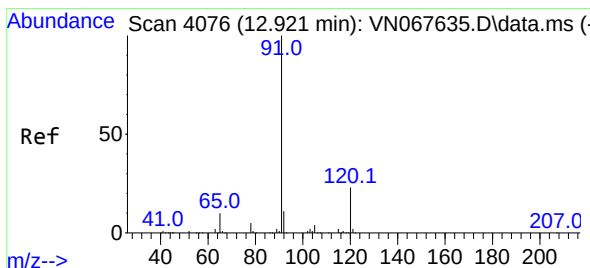
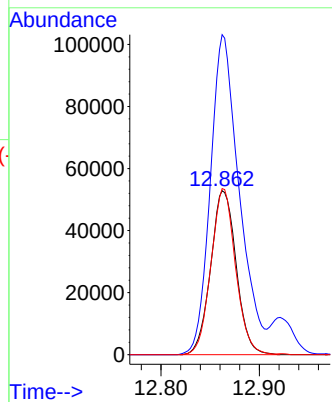
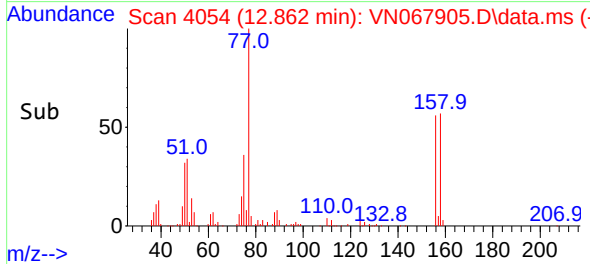




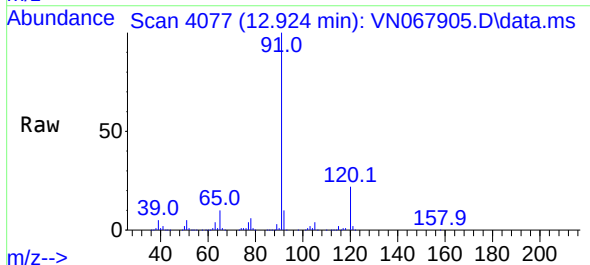
#77
Bromobenzene
Concen: 20.064 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



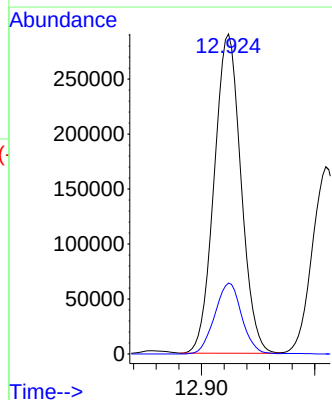
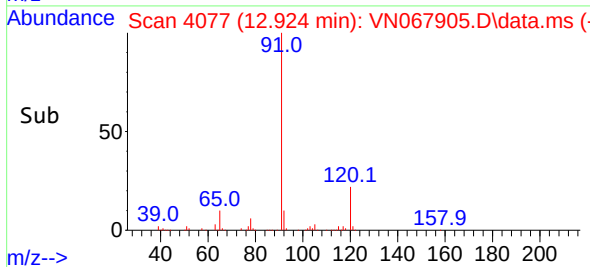
Tgt Ion:156 Resp: 95438
Ion Ratio Lower Upper
156 100
77 220.9 136.2 408.6
158 97.8 48.4 145.3



#78
n-propylbenzene
Concen: 19.609 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



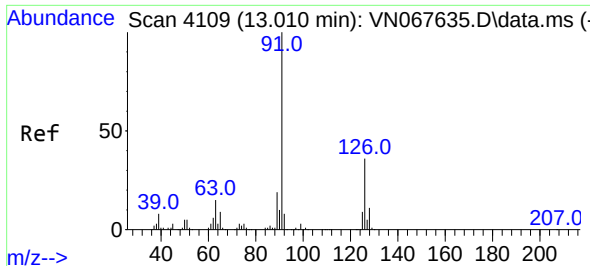
Tgt Ion: 91 Resp: 476647
Ion Ratio Lower Upper
91 100
120 22.3 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

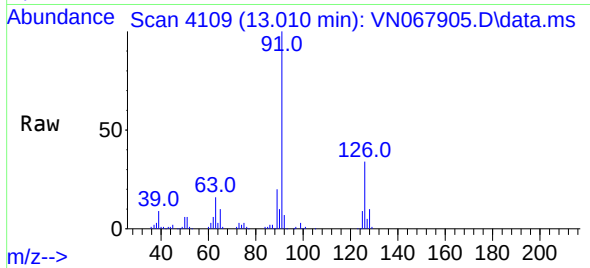
Manual Integrations
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#79
2-Chlorotoluene
Concen: 20.024 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

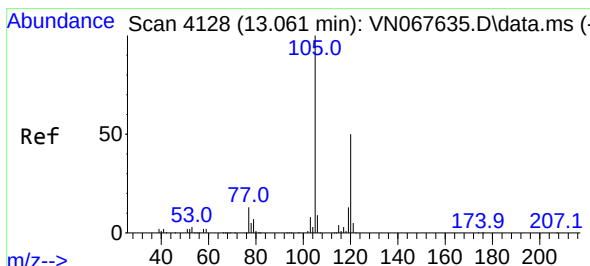
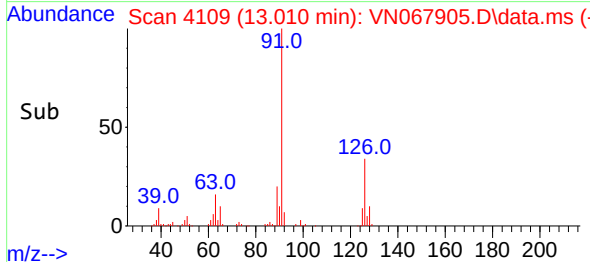
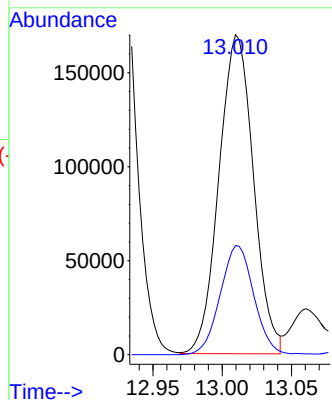
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01



Tgt Ion: 91 Resp: 294059
Ion Ratio Lower Upper
91 100
126 33.4 14.5 43.5

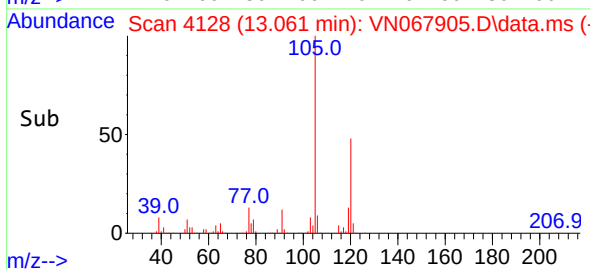
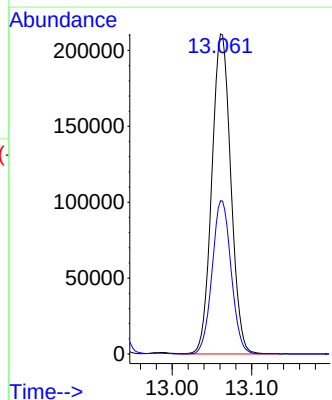
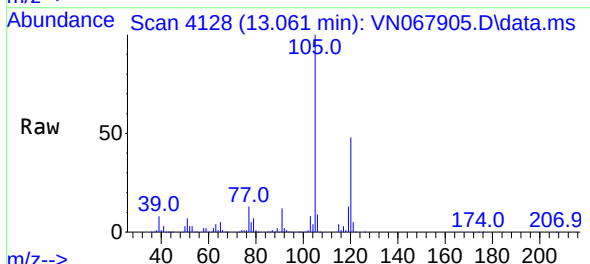
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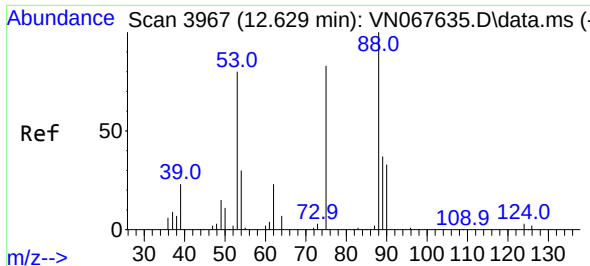
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#80
1,3,5-Trimethylbenzene
Concen: 20.112 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

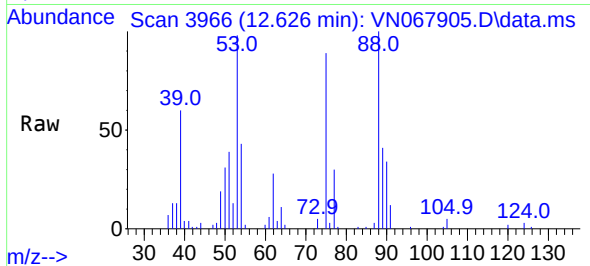
Tgt Ion: 105 Resp: 350224
Ion Ratio Lower Upper
105 100
120 47.9 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 18.915 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

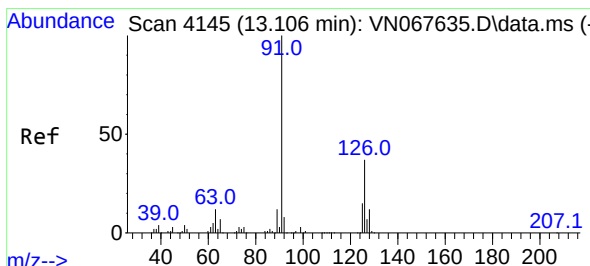
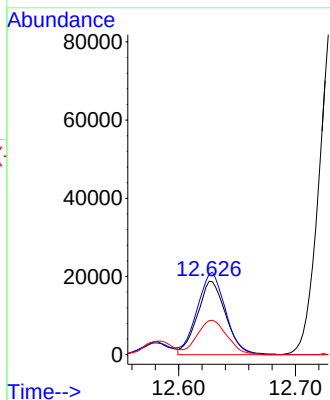
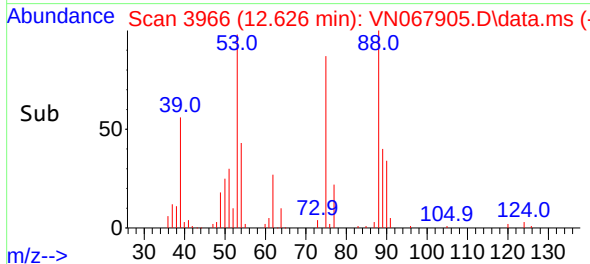
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ClientSampleId :
VN0726WBSD01



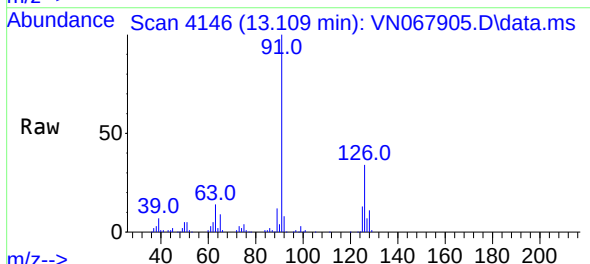
Tgt Ion: 75 Resp: 31913
Ion Ratio Lower Upper
75 100
53 112.0 87.6 131.4
89 49.1 37.8 56.8

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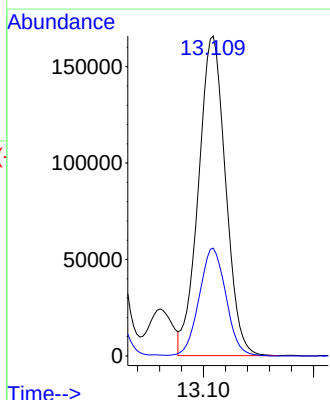
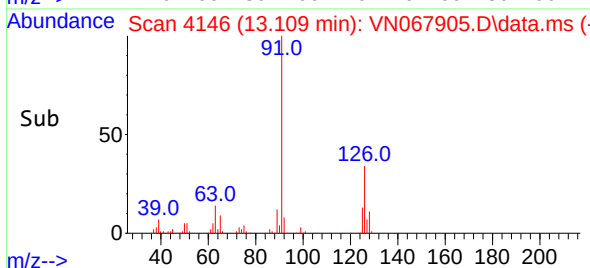
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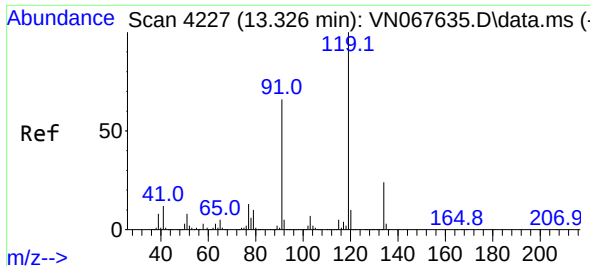


#82
4-Chlorotoluene
Concen: 19.480 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



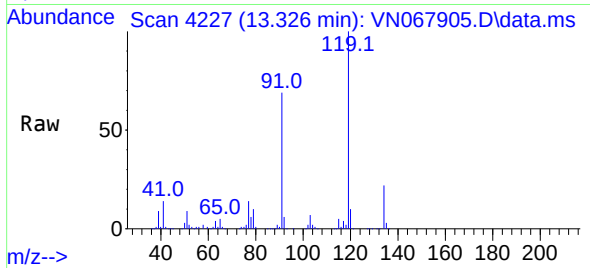
Tgt Ion: 91 Resp: 283082
Ion Ratio Lower Upper
91 100
126 33.4 14.8 44.4





#83
tert-Butylbenzene
Concen: 19.695 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

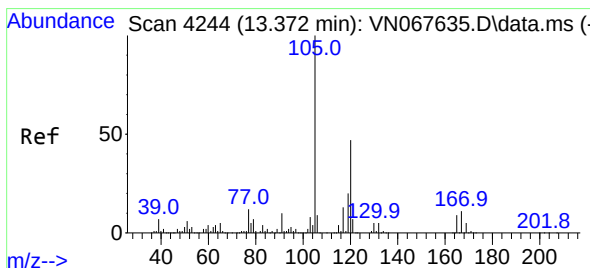
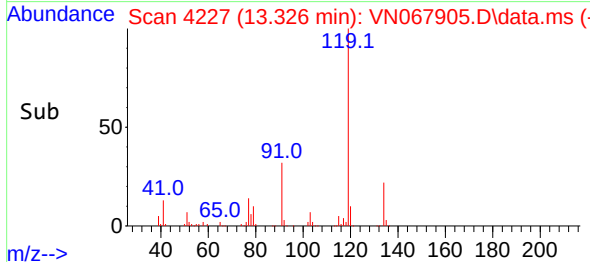
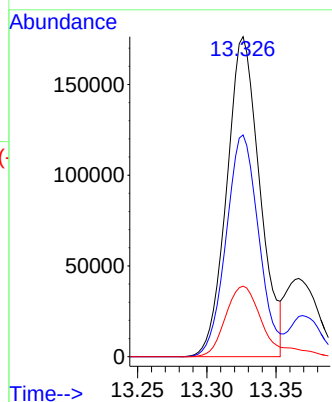
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01



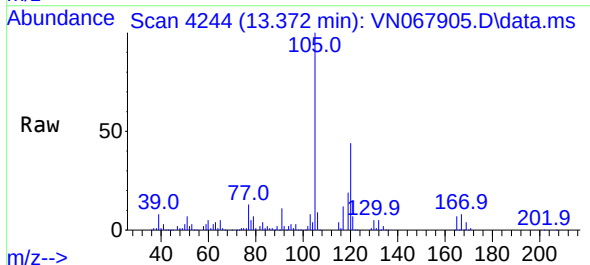
Tgt Ion:119 Resp: 292486
Ion Ratio Lower Upper
119 100
91 68.9 39.5 118.5
134 25.2 12.0 36.0

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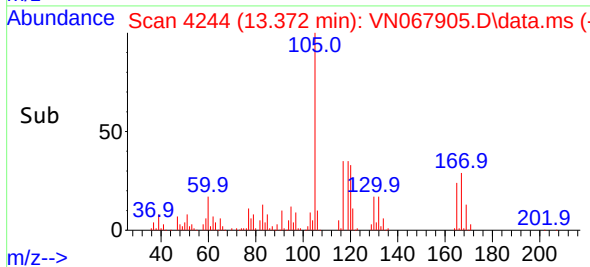
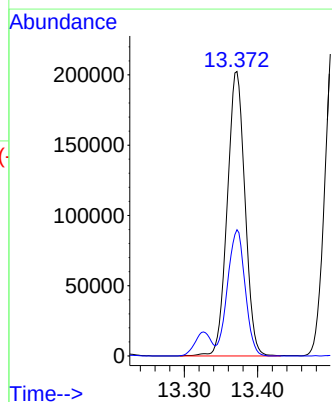
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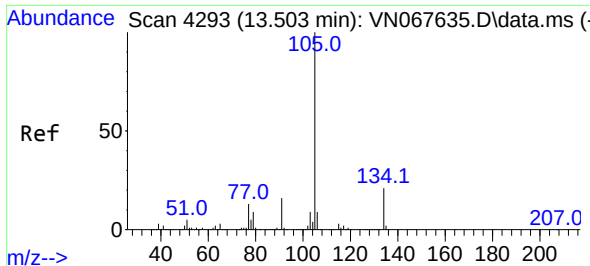


#84
1,2,4-Trimethylbenzene
Concen: 19.903 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



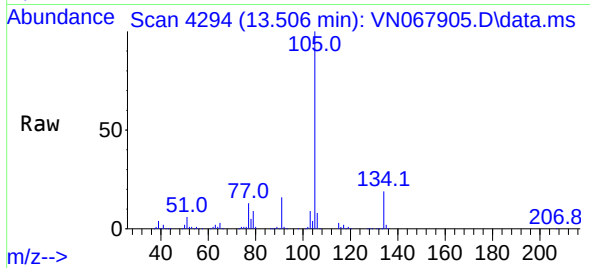
Tgt Ion:105 Resp: 339600
Ion Ratio Lower Upper
105 100
120 44.1 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 19.787 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067905.D
 Acq: 26 Jul 2021 14:24

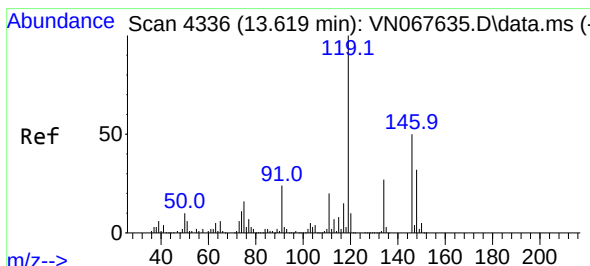
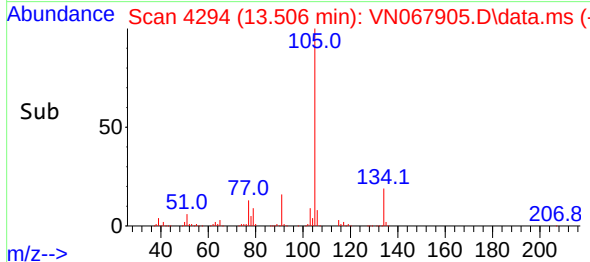
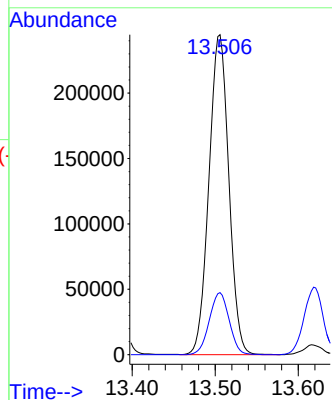
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0726WBSD01



Tgt Ion:105 Resp: 406676
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.0 27.1

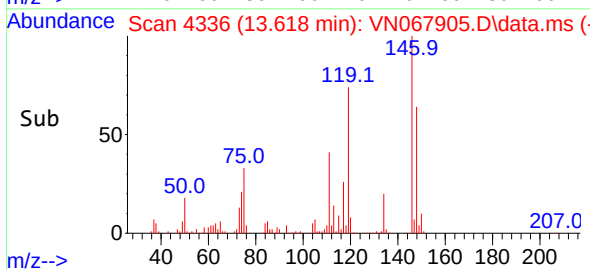
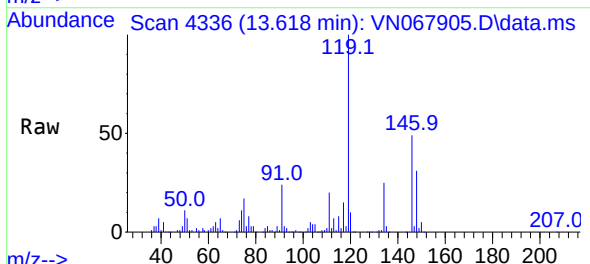
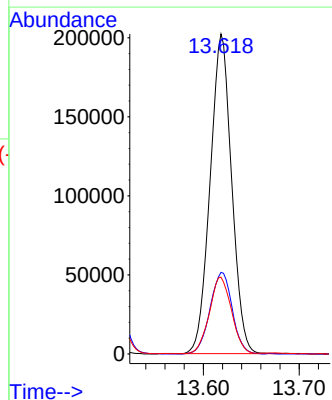
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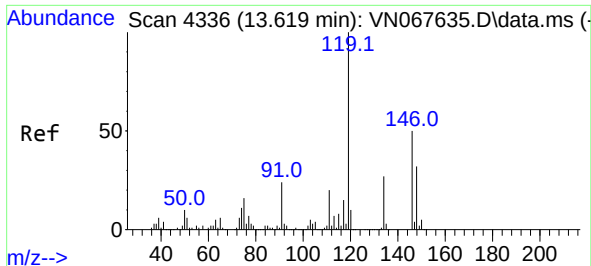
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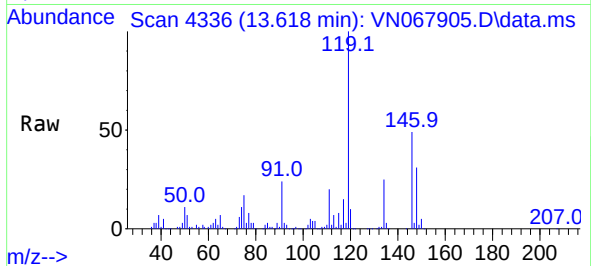
#86
 p-Isopropyltoluene
 Concen: 18.989 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN067905.D
 Acq: 26 Jul 2021 14:24

Tgt Ion:119 Resp: 314937
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.4 37.4
 91 24.6 14.8 44.3

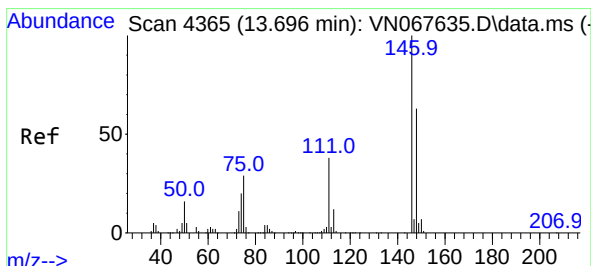
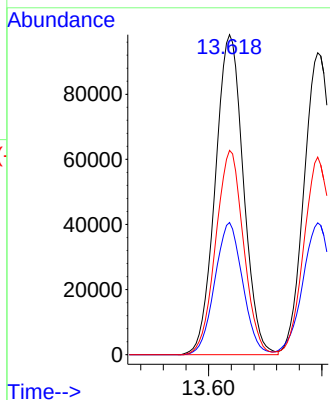
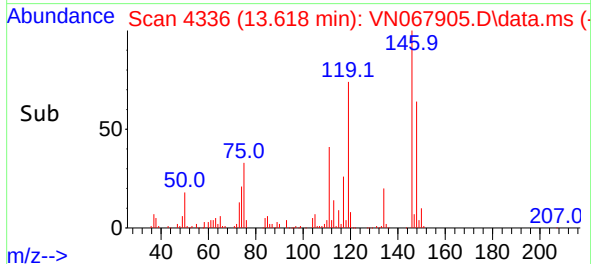




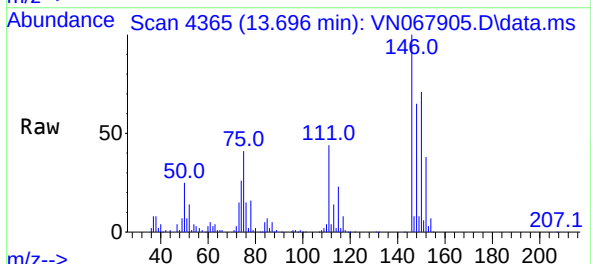
#87
1,3-Dichlorobenzene
Concen: 19.194 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.001 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



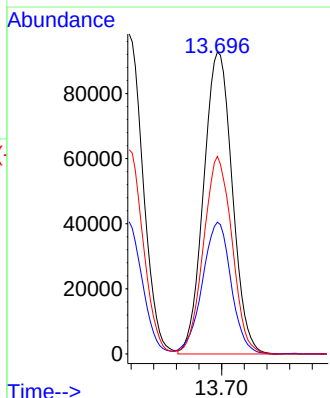
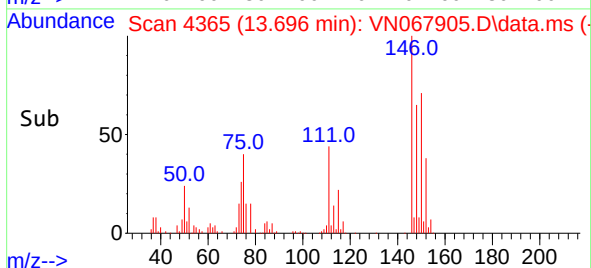
Tgt Ion:146 Resp: 169373
Ion Ratio Lower Upper
146 100
111 41.0 24.3 72.8
148 63.3 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 18.028 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



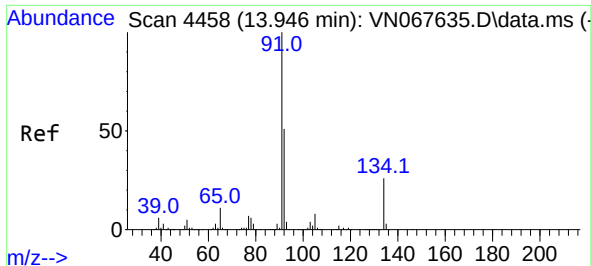
Tgt Ion:146 Resp: 162872
Ion Ratio Lower Upper
146 100
111 44.1 23.4 70.2
148 65.4 31.8 95.3



Instrument :
MSVOA_N
ClientSampleId :
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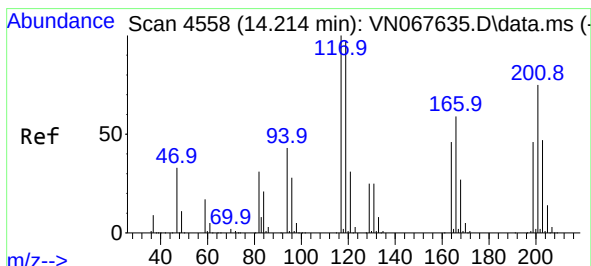
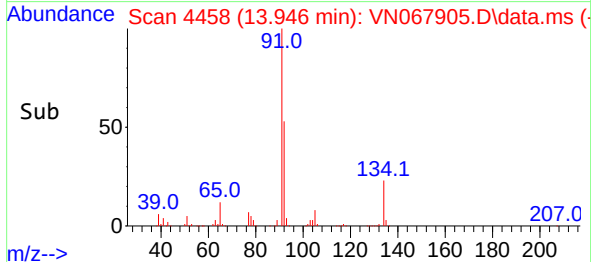
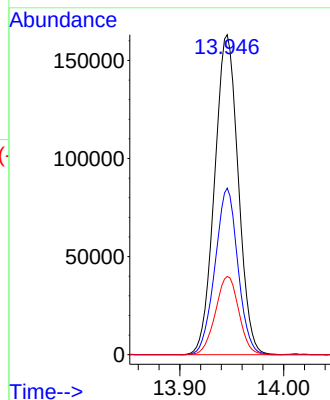
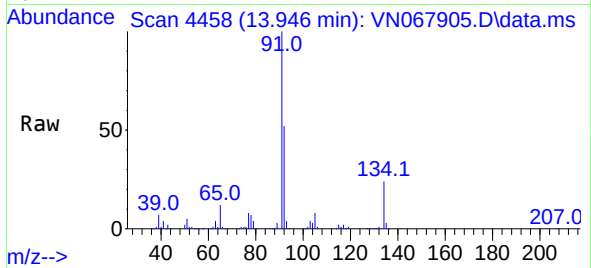
#89
n-Butylbenzene
Concen: 18.154 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion: 91 Resp: 258253
Ion Ratio Lower Upper
91 100
92 50.3 25.7 77.1
134 24.2 11.2 33.6

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

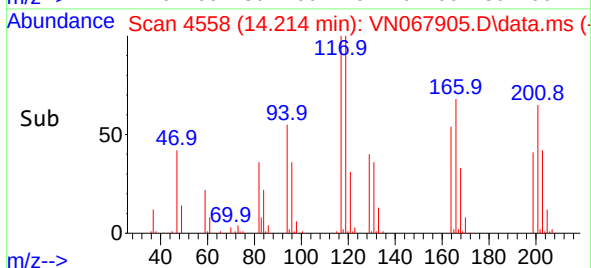
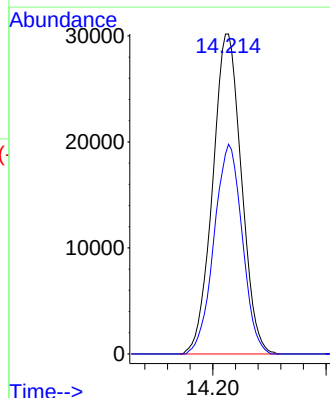
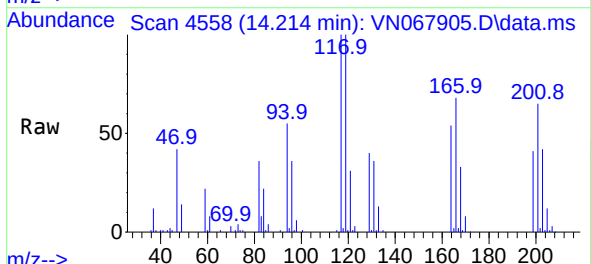
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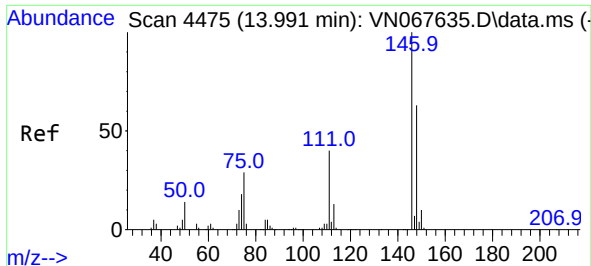
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#90
Hexachloroethane
Concen: 19.305 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

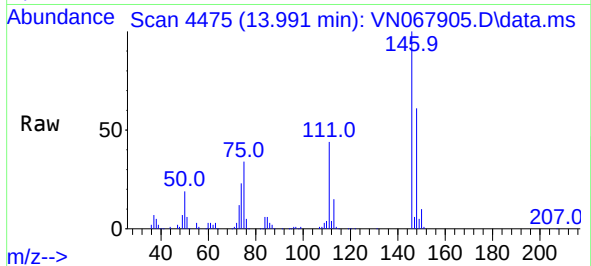
Tgt Ion: 117 Resp: 53176
Ion Ratio Lower Upper
117 100
201 64.2 33.5 100.5





#91
1,2-Dichlorobenzene
Concen: 19.441 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

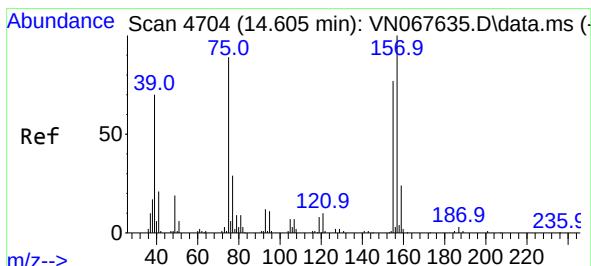
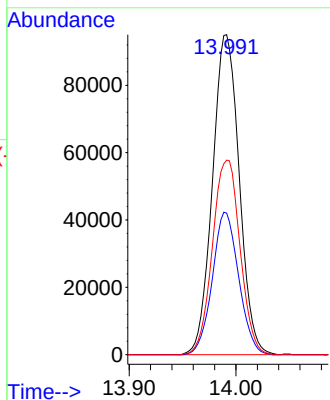
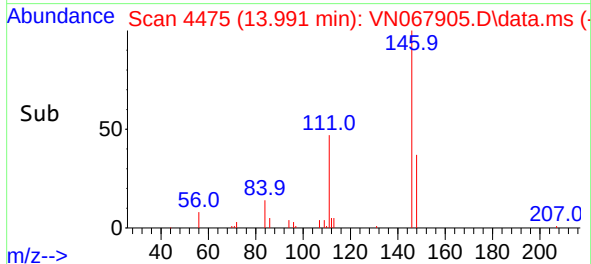
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MSVOA_N
ClientSampleId :
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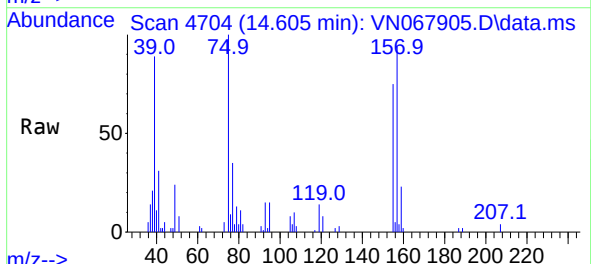
Tgt Ion:146 Resp: 165592
Ion Ratio Lower Upper
146 100
111 43.9 24.9 74.6
148 62.8 31.6 95.0

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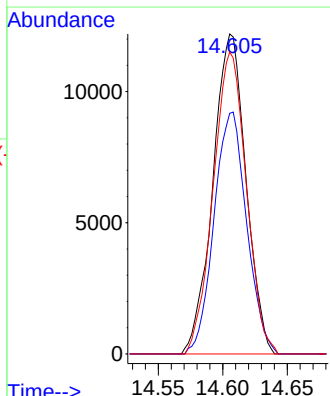
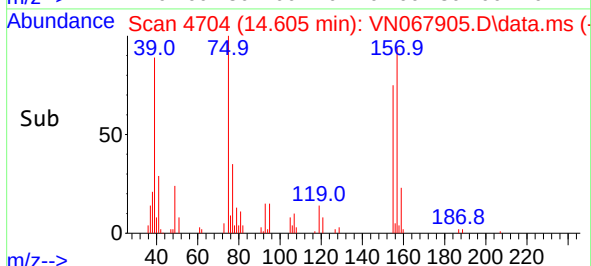
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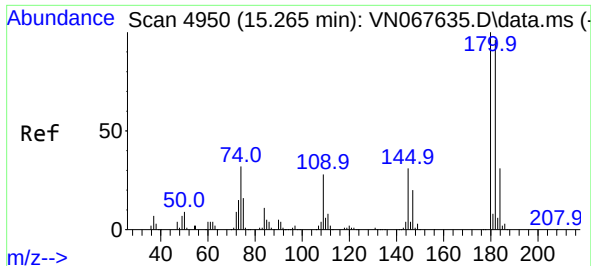


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.071 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



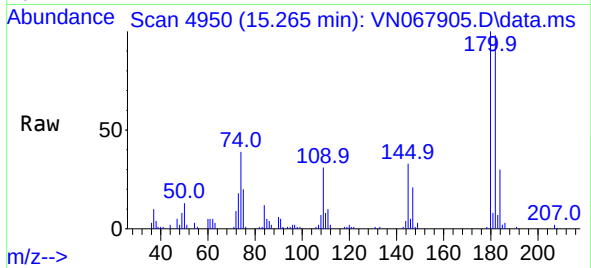
Tgt Ion: 75 Resp: 21743
Ion Ratio Lower Upper
75 100
155 74.6 29.8 89.5
157 94.4 37.6 112.8





#93
1,2,4-Trichlorobenzene
Concen: 16.567 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

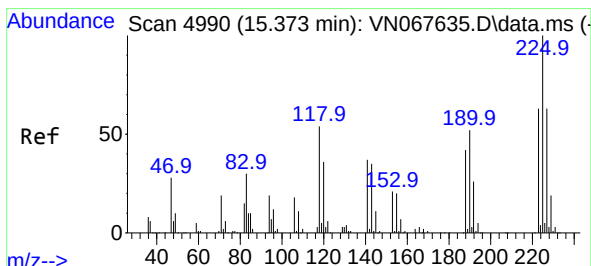
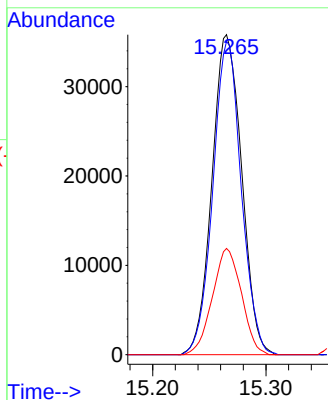
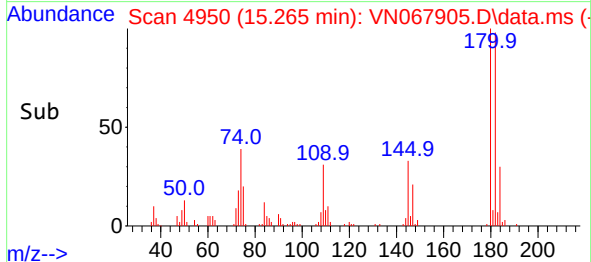
Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01



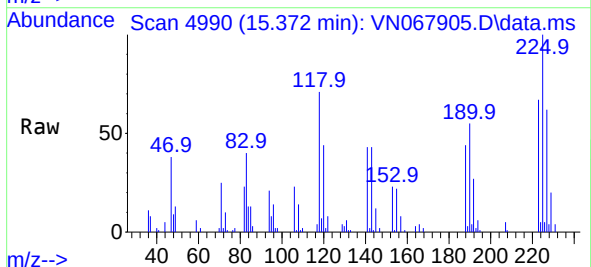
Tgt Ion:180 Resp: 65127
Ion Ratio Lower Upper
180 100
182 93.5 47.5 142.5
145 32.5 17.2 51.6

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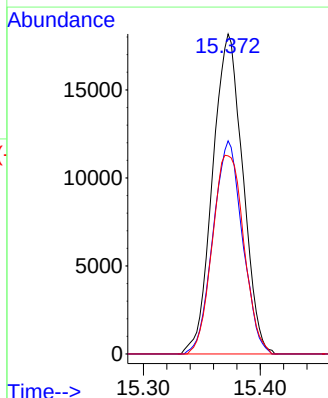
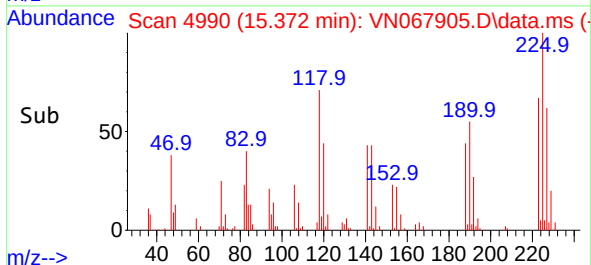
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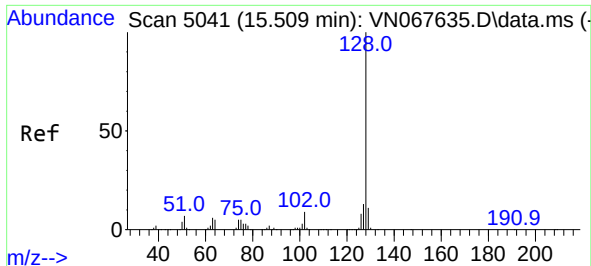


#94
Hexachlorobutadiene
Concen: 18.203 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.001 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24



Tgt Ion:225 Resp: 32580
Ion Ratio Lower Upper
225 100
223 65.2 31.4 94.0
227 65.1 31.2 93.6





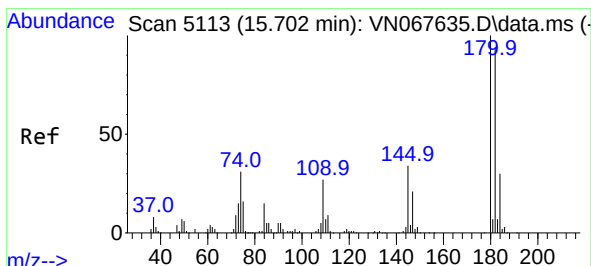
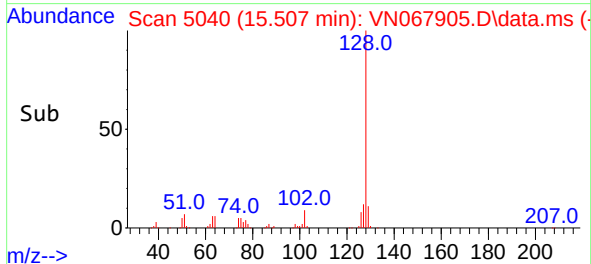
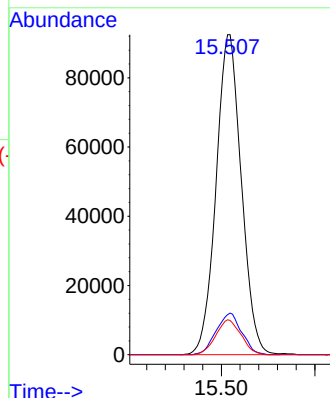
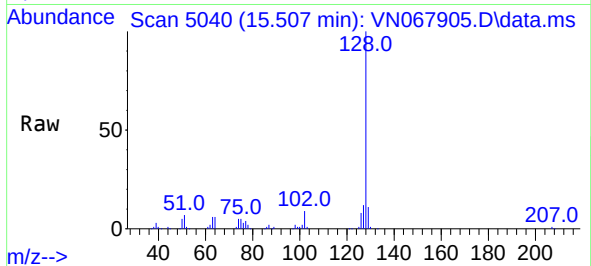
#95
Naphthalene
Concen: 15.505 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.002 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion:	128	Resp:	173370
Ion Ratio	Lower	Upper	
128	100		
127	13.1	10.6	15.8
129	10.9	8.6	12.8

Instrument :
MSVOA_N
ClientSampleId :
VN0726WBSD01

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#96
1,2,3-Trichlorobenzene
Concen: 16.485 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067905.D
Acq: 26 Jul 2021 14:24

Tgt Ion:	180	Resp:	62190
Ion Ratio	Lower	Upper	
180	100		
182	93.1	47.8	143.3
145	34.7	18.2	54.6

