

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071621\
 Data File : VN067772.D
 Acq On : 16 Jul 2021 14:57
 Operator : JC/MD
 Sample : VN0716WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0716WBS01

Manual Integrations
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 7/19/2021 5:53:53 PM

Quant Time: Jul 17 04:57:38 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	8.086	168	349046	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	645836	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	613343	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	267731	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	281130	53.293	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 106.580%			
35) Dibromofluoromethane	8.021	113	204729	52.468	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 104.940%			
50) Toluene-d8	10.443	98	820085	50.211	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.420%			
62) 4-Bromofluorobenzene	12.733	95	285932	49.558	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 99.120%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	58974	19.878	ug/l	100
3) Chloromethane	2.301	50	79539	16.927	ug/l	97
4) Vinyl Chloride	2.443	62	128097	18.063	ug/l	97
5) Bromomethane	2.848	94	107455	19.266	ug/l	99
6) Chloroethane	3.017	64	102161	19.013	ug/l	98
7) Trichlorofluoromethane	3.368	101	237706	20.042	ug/l	98
8) Diethyl Ether	3.819	74	45230	16.021	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.197	101	68205	21.084	ug/l	97
10) Methyl Iodide	4.414	142	80841	20.978	ug/l	92
11) Tert butyl alcohol	5.382	59	70921	93.559	ug/l	99
12) 1,1-Dichloroethene	4.173	96	60477	19.486	ug/l	88
13) Acrolein	4.038	56	51989	138.839	ug/l	99
14) Allyl chloride	4.832	41	107385	18.822	ug/l	94
15) Acrylonitrile	5.556	53	197344	104.961	ug/l	100
16) Acetone	4.288	43	167042	100.635	ug/l	93
17) Carbon Disulfide	4.521	76	158654	18.454	ug/l	96
18) Methyl Acetate	4.856	43	96647	20.730	ug/l	95
19) Methyl tert-butyl Ether	5.621	73	262799	20.434	ug/l	98
20) Methylene Chloride	5.090	84	86058	21.817	ug/l	87
21) trans-1,2-Dichloroethene	5.591	96	70754	19.282	ug/l	90
22) Diisopropyl ether	6.498	45	256038	19.777	ug/l	97
23) Vinyl Acetate	6.433	43	1080372	97.610	ug/l	96
24) 1,1-Dichloroethane	6.383	63	144236	19.985	ug/l	97
25) 2-Butanone	7.340	43	272726	98.947	ug/l	95
26) 2,2-Dichloropropane	7.321	77	117987	18.707	ug/l	96
27) cis-1,2-Dichloroethene	7.327	96	89182	19.421	ug/l	88
28) Bromochloromethane	7.659	49	66682	18.934	ug/l #	81
29) Tetrahydrofuran	7.689	42	181878	100.342	ug/l	94
30) Chloroform	7.817	83	156994	19.366	ug/l	100
31) Cyclohexane	8.094	56	132052	17.853	ug/l #	87
32) 1,1,1-Trichloroethane	8.016	97	135868	19.328	ug/l	98
36) 1,1-Dichloropropene	8.222	75	110441	18.409	ug/l	96
37) Ethyl Acetate	7.415	43	113175	19.470	ug/l	100
38) Carbon Tetrachloride	8.206	117	111462	18.836	ug/l	98
39) Methylcyclohexane	9.461	83	123447	18.796	ug/l	92
40) Benzene	8.461	78	345884	19.261	ug/l	99

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Quant Time: Jul 17 04:57:38 2021
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	56985	19.075	ug/l	94
42) 1,2-Dichloroethane	8.531	62	134105	20.109	ug/l	98
43) Isopropyl Acetate	8.563	43	199985	19.559	ug/l	98
44) Trichloroethene	9.217	130	86958	19.081	ug/l	90
45) 1,2-Dichloropropane	9.491	63	86965	19.128	ug/l	97
46) Dibromomethane	9.579	93	64324	19.939	ug/l	97
47) Bromodichloromethane	9.762	83	122084	19.358	ug/l	97
48) Methyl methacrylate	9.561	41	86860	19.207	ug/l	91
49) 1,4-Dioxane	9.571	88	31747	373.641	ug/l	92
51) 4-Methyl-2-Pentanone	10.333	43	620510	98.782	ug/l	97
52) Toluene	10.507	92	228850	19.455	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	126470	17.985	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	137256	19.570	ug/l	90
55) 1,1,2-Trichloroethane	10.899	97	91867	20.379	ug/l	95
56) Ethyl methacrylate	10.762	69	134273	19.334	ug/l	94
57) 1,3-Dichloropropane	11.046	76	151761	19.633	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	160572	97.813	ug/l	93
59) 2-Hexanone	11.087	43	424604	96.838	ug/l	94
60) Dibromochloromethane	11.240	129	86752	17.298	ug/l	98
61) 1,2-Dibromoethane	11.347	107	92232	20.040	ug/l	99
64) Tetrachloroethene	10.979	164	85977	19.858	ug/l	96
65) Chlorobenzene	11.773	112	238835	18.960	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	87660	19.783	ug/l	100
67) Ethyl Benzene	11.846	91	438633	19.127	ug/l	99
68) m/p-Xylenes	11.956	106	335230	38.650	ug/l	86
69) o-Xylene	12.283	106	162224	19.023	ug/l	89
70) Styrene	12.296	104	268391	19.675	ug/l	94
71) Bromoform	12.460	173	56381	16.609	ug/l #	99
73) Isopropylbenzene	12.581	105	418849	19.390	ug/l	98
74) N-amyl acetate	12.390	43	152391	19.446	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.827	83	127782	20.382	ug/l	100
76) 1,2,3-Trichloropropane	12.884	75	116662m	21.337	ug/l	
77) Bromobenzene	12.865	156	92642	19.377	ug/l	81
78) n-propylbenzene	12.924	91	480817	19.680	ug/l	97
79) 2-Chlorotoluene	13.010	91	288820	19.567	ug/l	90
80) 1,3,5-Trimethylbenzene	13.061	105	346712	19.809	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.629	75	30172	17.792	ug/l	96
82) 4-Chlorotoluene	13.109	91	290893	19.916	ug/l	93
83) tert-Butylbenzene	13.326	119	295232	19.778	ug/l	88
84) 1,2,4-Trimethylbenzene	13.369	105	345786	20.162	ug/l	96
85) sec-Butylbenzene	13.503	105	409162	19.806	ug/l	98
86) p-Isopropyltoluene	13.618	119	328984	19.734	ug/l	93
87) 1,3-Dichlorobenzene	13.618	146	173657	19.579	ug/l	96
88) 1,4-Dichlorobenzene	13.696	146	172876	19.037	ug/l	97
89) n-Butylbenzene	13.943	91	277831	19.430	ug/l	99
90) Hexachloroethane	14.214	117	52195	18.852	ug/l	98
91) 1,2-Dichlorobenzene	13.991	146	167648	19.581	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.605	75	21266	19.530	ug/l	75
93) 1,2,4-Trichlorobenzene	15.265	180	71328	17.812	ug/l	99
94) Hexachlorobutadiene	15.372	225	35481	19.722	ug/l	98
95) Naphthalene	15.509	128	203616	17.609	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	69863	18.114	ug/l	97

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ClientSampleId :
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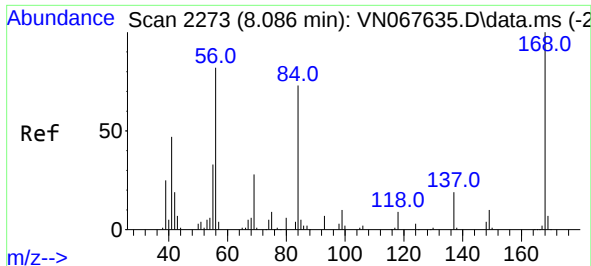
Manual Integrations
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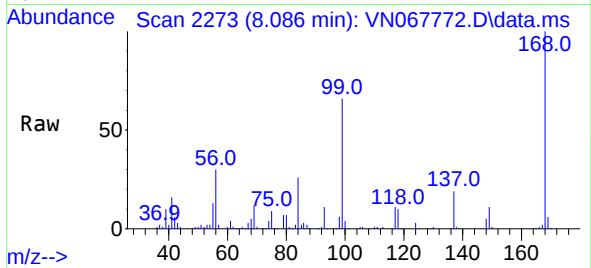
Quant Time: Jul 17 04:57:38 2021
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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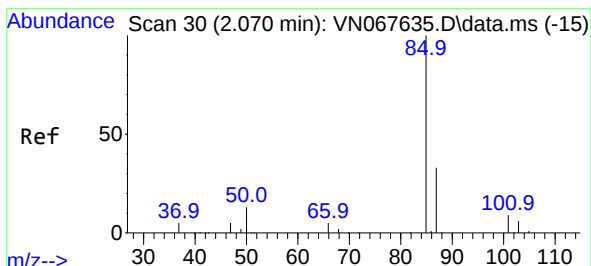
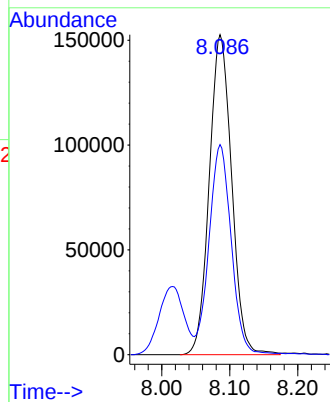
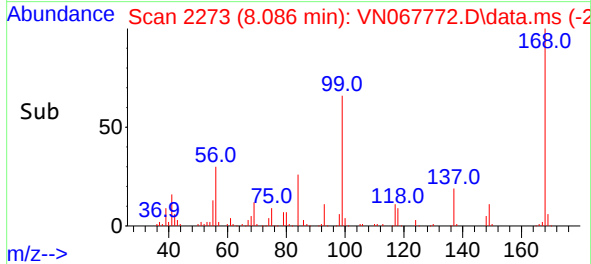
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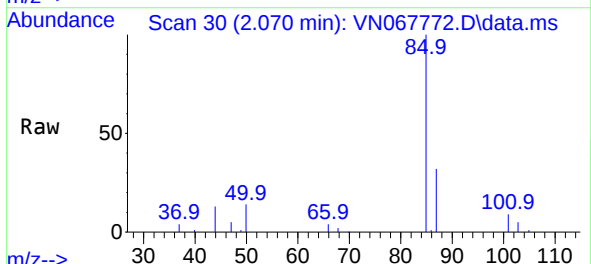
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067772.D
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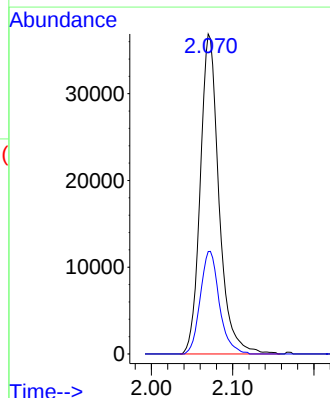
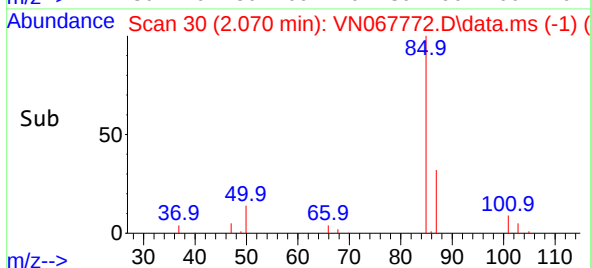
Tgt Ion: 168 Resp: 349046
Ion Ratio Lower Upper
168 100
99 65.2 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 19.878 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



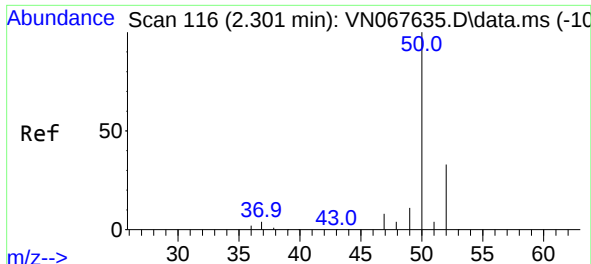
Tgt Ion: 85 Resp: 58974
Ion Ratio Lower Upper
85 100
87 32.0 16.1 48.2



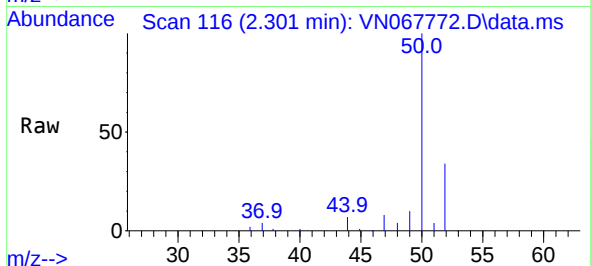
Instrument :
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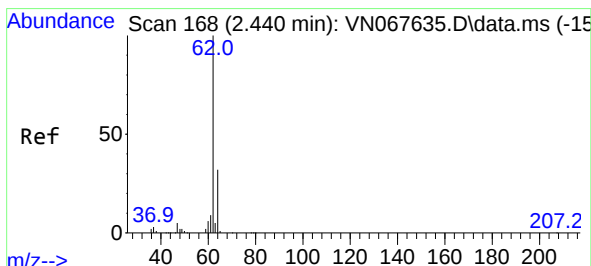
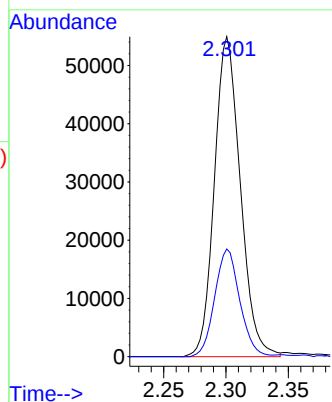
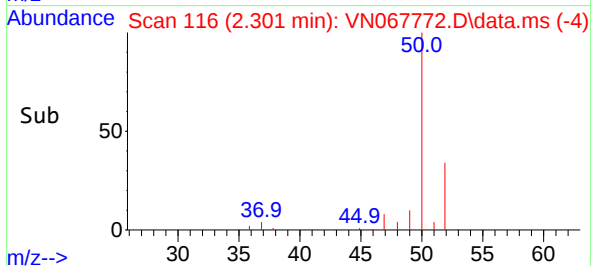
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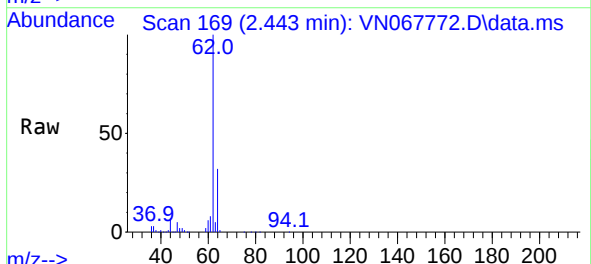
#3
Chloromethane
Concen: 16.927 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



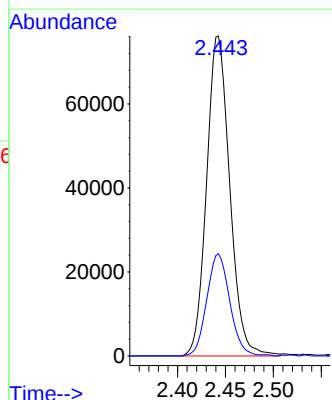
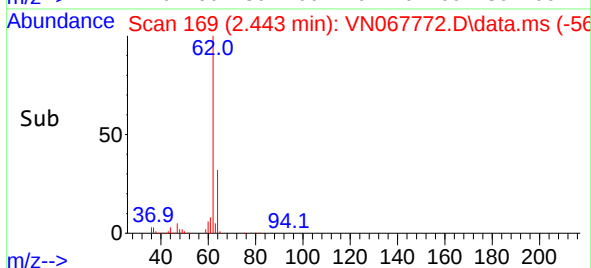
Tgt Ion: 50 Resp: 79539
Ion Ratio Lower Upper
50 100
52 33.6 25.6 38.4



#4
Vinyl Chloride
Concen: 18.063 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



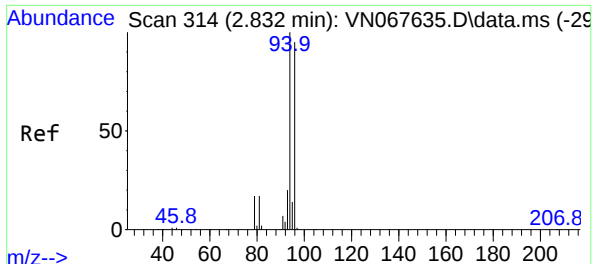
Tgt Ion: 62 Resp: 128097
Ion Ratio Lower Upper
62 100
64 31.9 24.4 36.6



Instrument :
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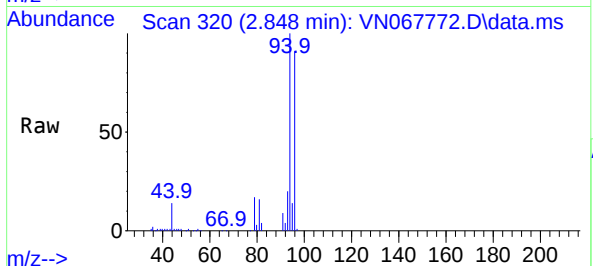
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#5
Bromomethane
Concen: 19.266 ug/l
RT: 2.848 min Scan# 320
Delta R.T. 0.016 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

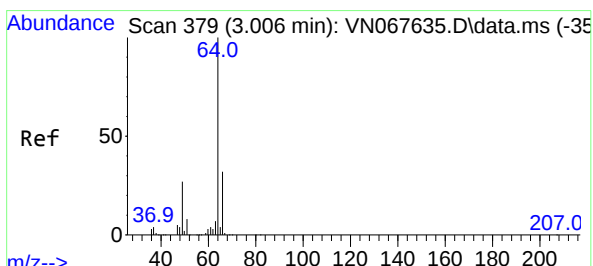
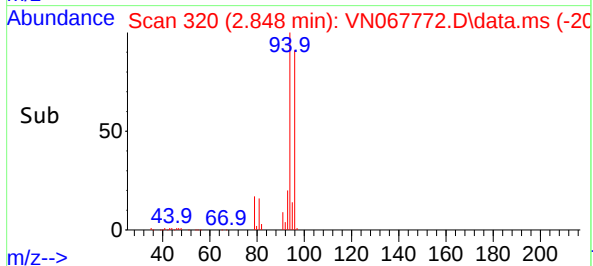
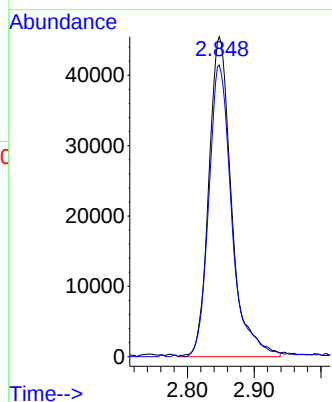
Instrument :
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Tgt Ion: 94 Resp: 107455
Ion Ratio Lower Upper
94 100
96 90.8 73.7 110.5

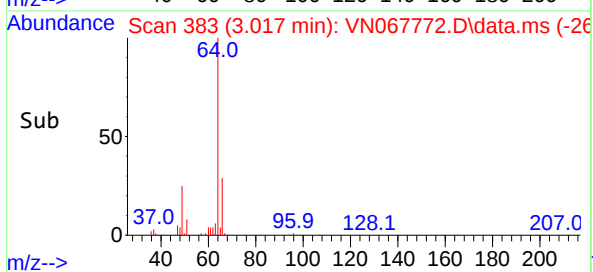
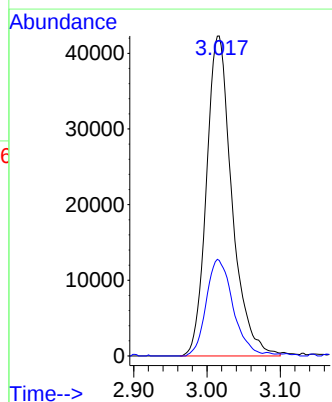
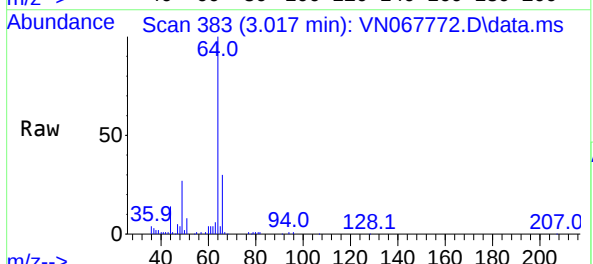
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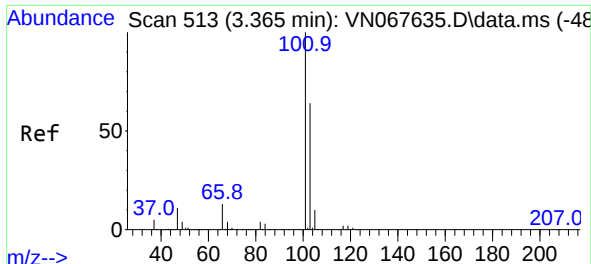
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#6
Chloroethane
Concen: 19.013 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.011 min
Lab File: VN067772.D
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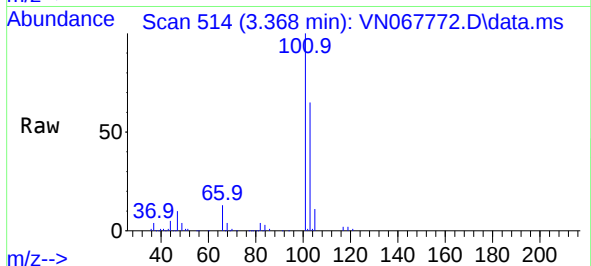
Tgt Ion: 64 Resp: 102161
Ion Ratio Lower Upper
64 100
66 29.9 24.7 37.1





#7
Trichlorofluoromethane
Concen: 20.042 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

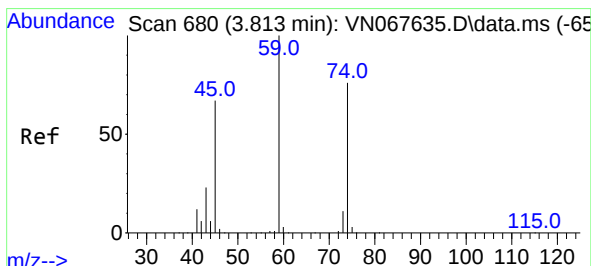
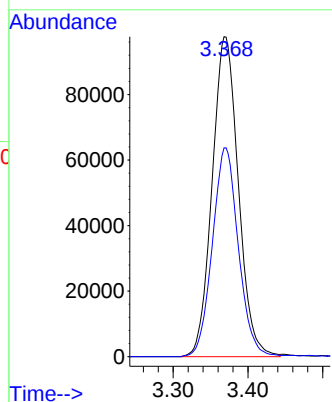
Instrument :
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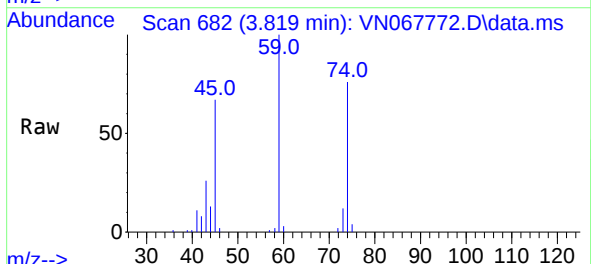
Tgt Ion:101 Resp: 237706
Ion Ratio Lower Upper
101 100
103 65.3 51.2 76.8

Manual Integrations
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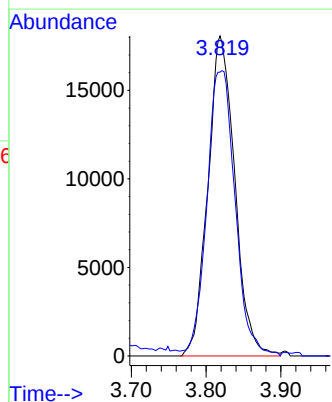
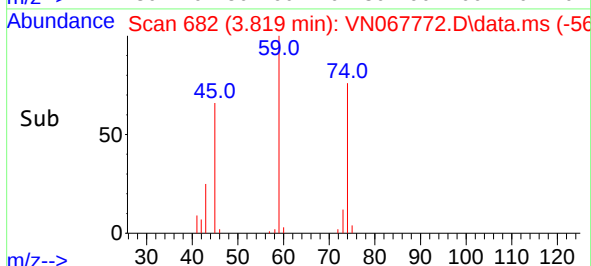
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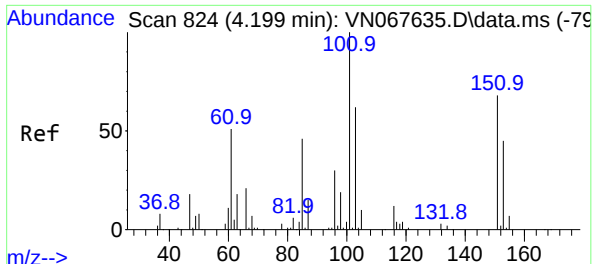


#8
Diethyl Ether
Concen: 16.021 ug/l
RT: 3.819 min Scan# 682
Delta R.T. 0.006 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion: 74 Resp: 45230
Ion Ratio Lower Upper
74 100
45 93.7 50.2 150.7





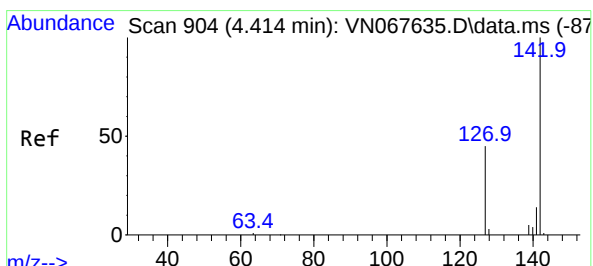
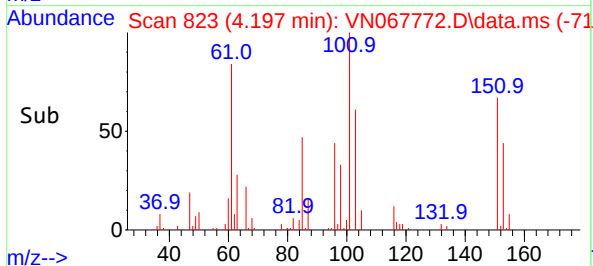
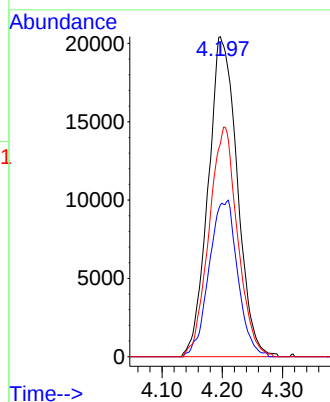
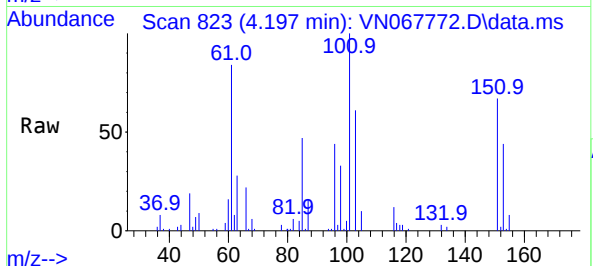
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.084 ug/l
RT: 4.197 min Scan# 823
Delta R.T. -0.002 min
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Tgt Ion:	101	Resp:	68205
Ion	Ratio	Lower	Upper
101	100		
85	48.3	39.6	59.4
151	70.8	54.1	81.1

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ClientSampleId :
VN0716WBS01

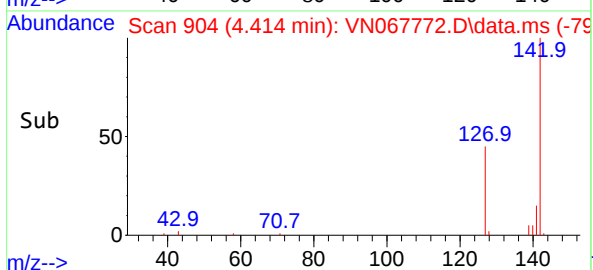
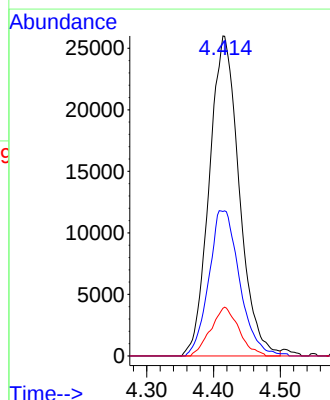
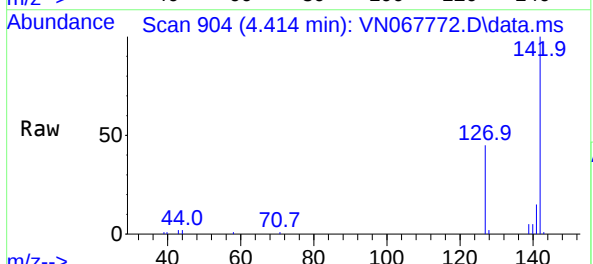
Manual Integrations
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#10
Methyl Iodide
Concen: 20.978 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion:	142	Resp:	80841
Ion	Ratio	Lower	Upper
142	100		
127	46.9	43.1	64.7
141	14.4	11.4	17.0





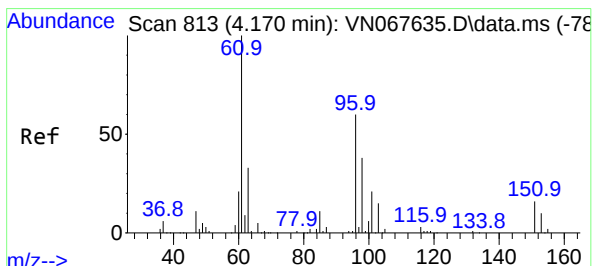
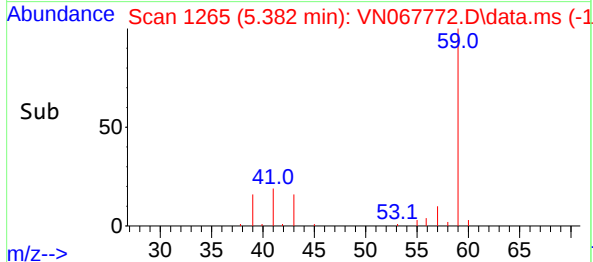
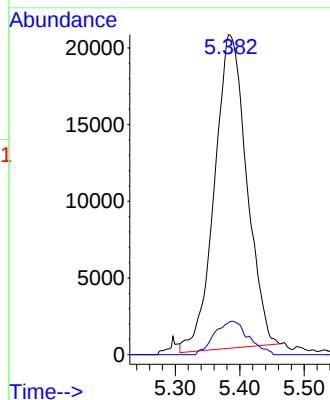
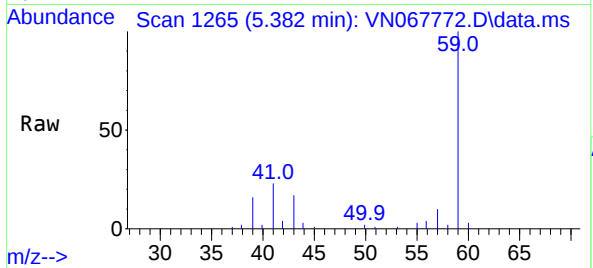
#11
Tert butyl alcohol
Concen: 93.559 ug/l
RT: 5.382 min Scan# 1265
Delta R.T. -0.008 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 59 Resp: 70921
Ion Ratio Lower Upper
59 100
57 11.3 8.7 13.1

Instrument :
MSVOA_N
ClientSampled :
VN0716WBS01

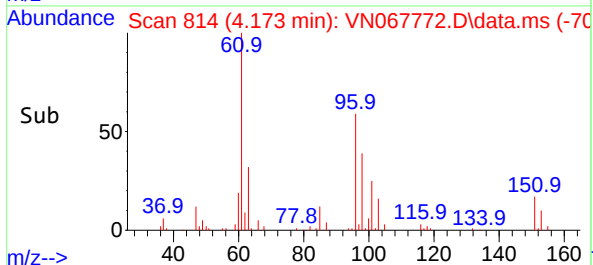
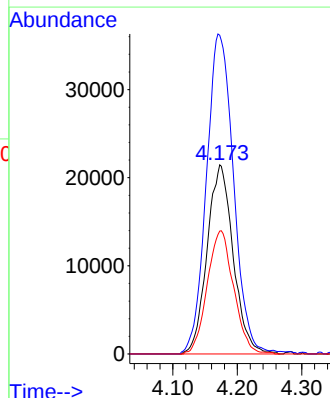
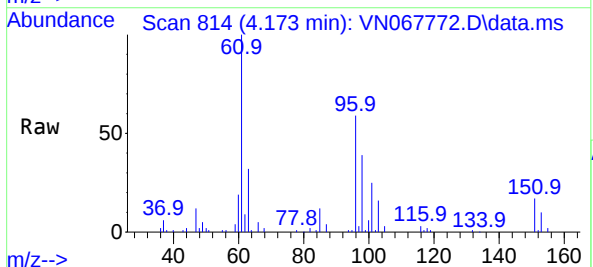
Manual Integrations
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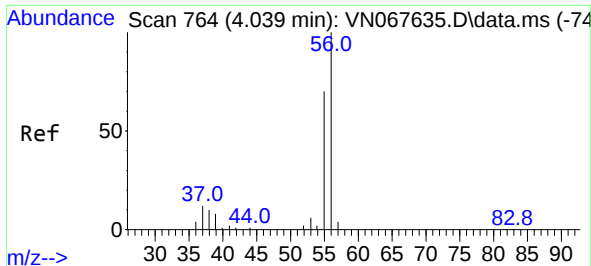
MMDadoda
7/19/2021 5:53:53 PM



#12
1,1-Dichloroethene
Concen: 19.486 ug/l
RT: 4.173 min Scan# 814
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 96 Resp: 60477
Ion Ratio Lower Upper
96 100
61 168.5 152.6 229.0
98 65.0 50.9 76.3





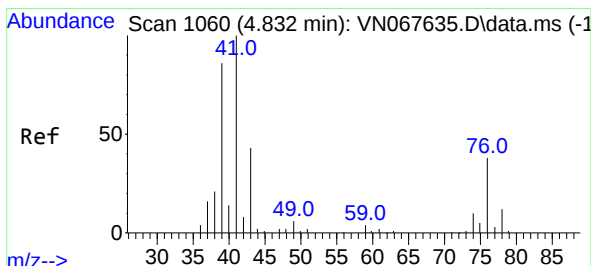
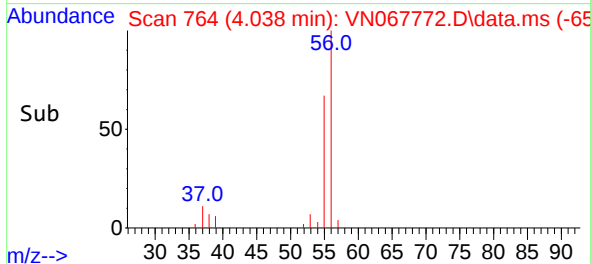
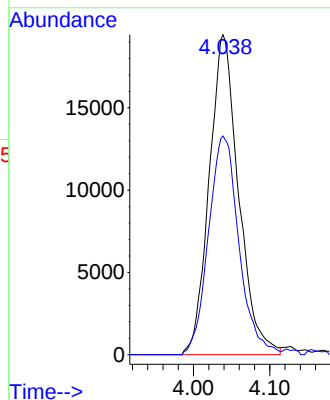
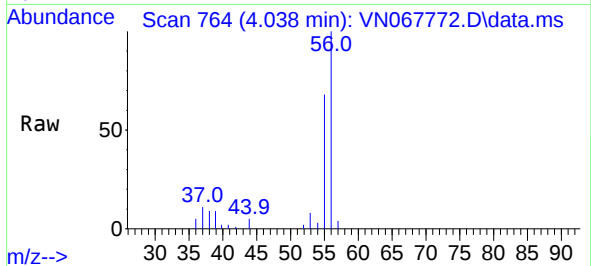
#13
Acrolein
Concen: 138.839 ug/l
RT: 4.038 min Scan# 764
Delta R.T. -0.001 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 56 Resp: 51989
Ion Ratio Lower Upper
56 100
55 70.7 57.4 86.0

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

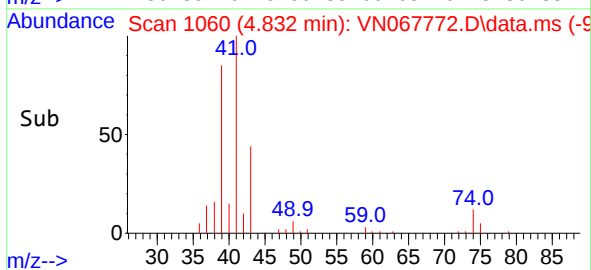
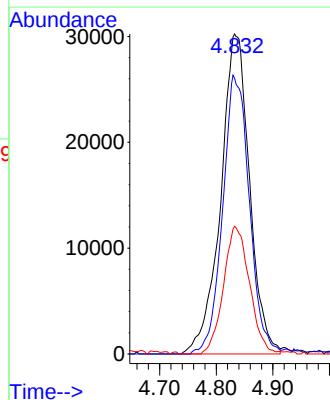
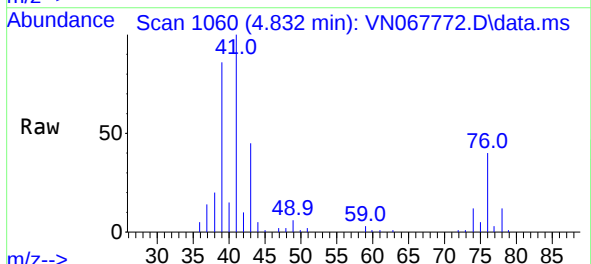
Manual Integrations
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#14
Allyl chloride
Concen: 18.822 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

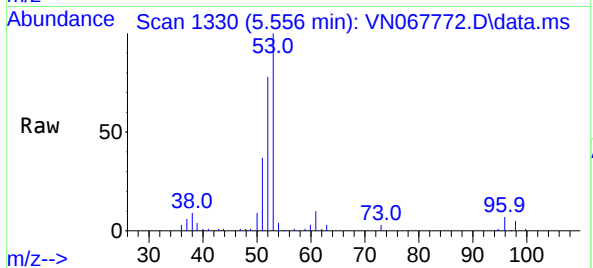
Tgt Ion: 41 Resp: 107385
Ion Ratio Lower Upper
41 100
39 80.4 60.9 91.3
76 35.8 24.3 36.5





#15
Acrylonitrile
Concen: 104.961 ug/l
RT: 5.556 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

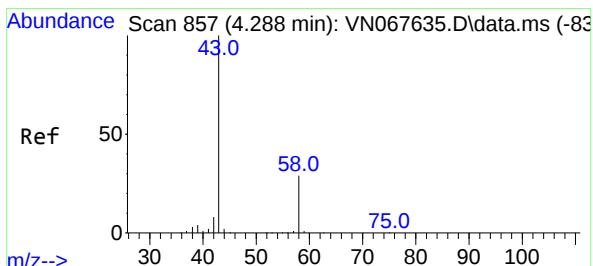
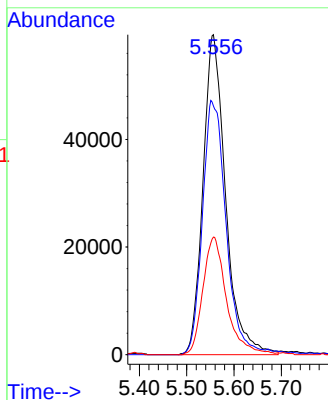
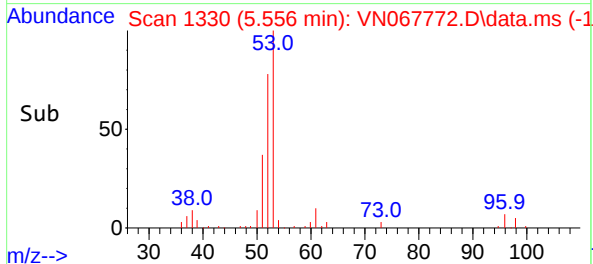
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01



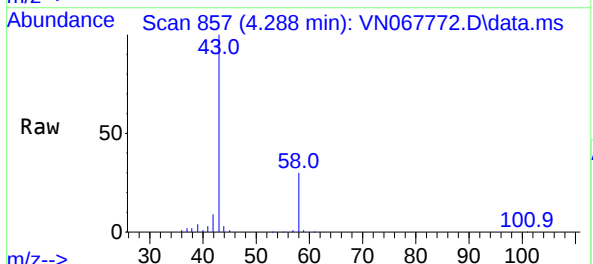
Tgt Ion: 53 Resp: 197344
Ion Ratio Lower Upper
53 100
52 82.7 66.2 99.2
51 38.6 30.2 45.4

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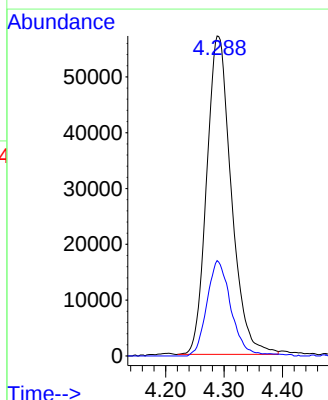
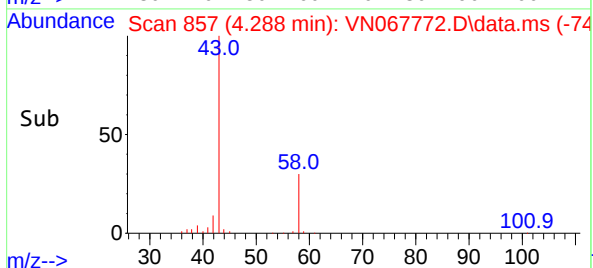
MMDadoda
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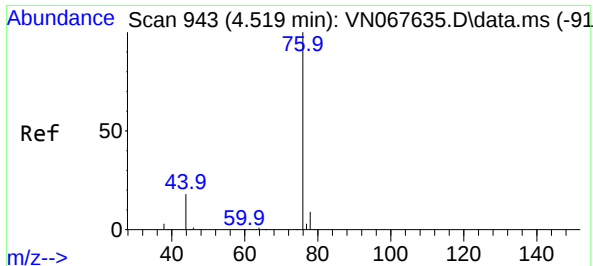


#16
Acetone
Concen: 100.635 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion: 43 Resp: 167042
Ion Ratio Lower Upper
43 100
58 29.9 21.2 31.8





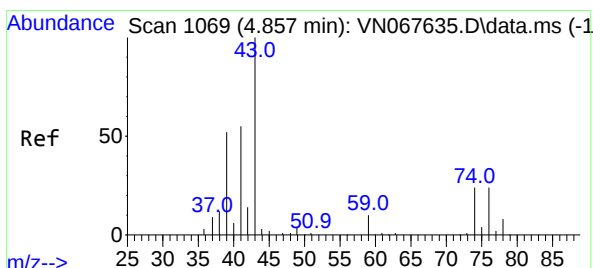
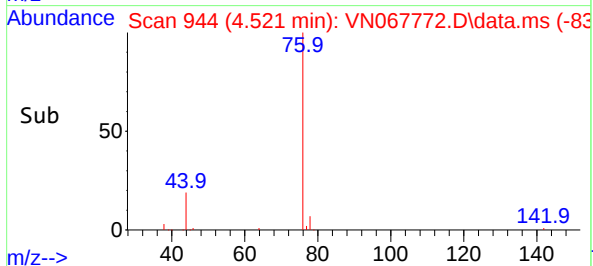
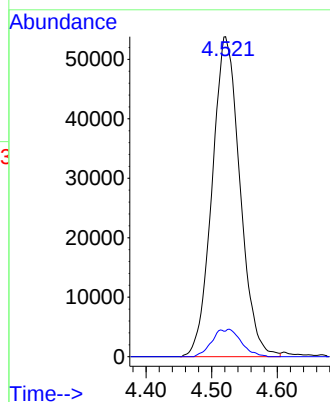
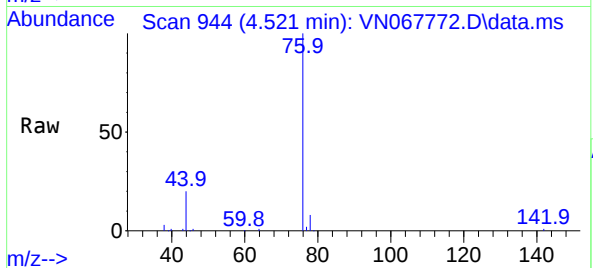
#17
Carbon Disulfide
Concen: 18.454 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.002 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 76 Resp: 158654
Ion Ratio Lower Upper
76 100
78 8.0 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

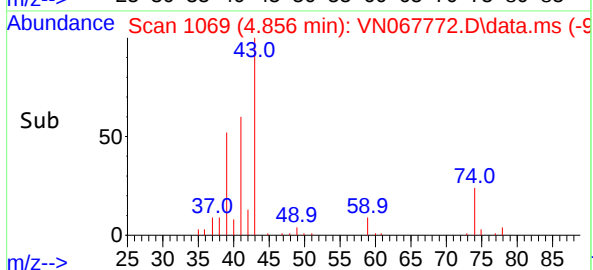
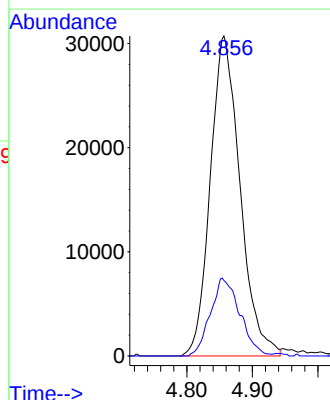
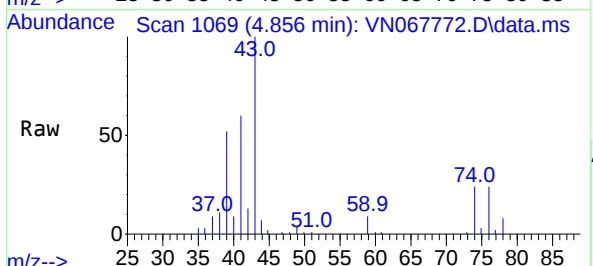
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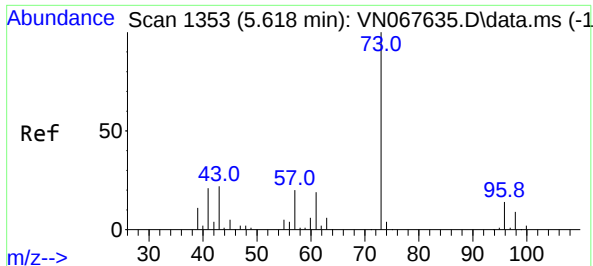
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#18
Methyl Acetate
Concen: 20.730 ug/l
RT: 4.856 min Scan# 1069
Delta R.T. -0.001 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 43 Resp: 96647
Ion Ratio Lower Upper
43 100
74 24.1 17.4 26.0





#19

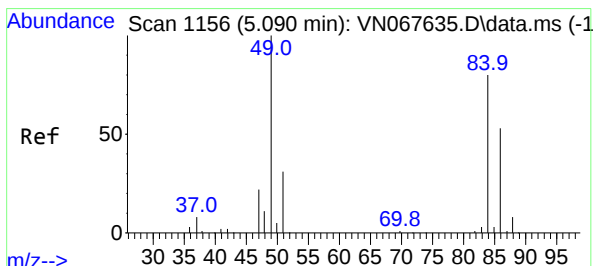
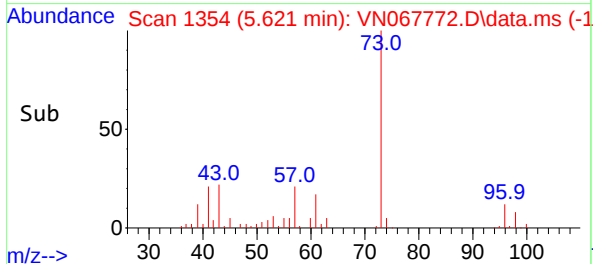
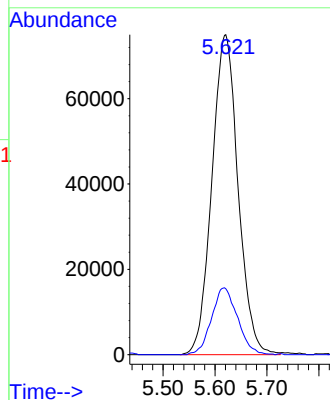
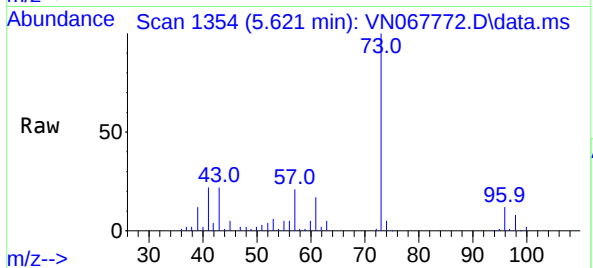
Methyl tert-butyl Ether
Concen: 20.434 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 73 Resp: 262799
Ion Ratio Lower Upper
73 100
57 20.6 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

Manual Integrations
APPROVED

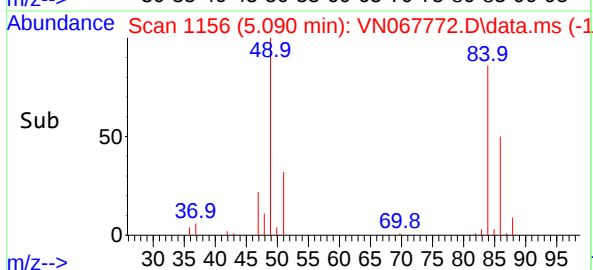
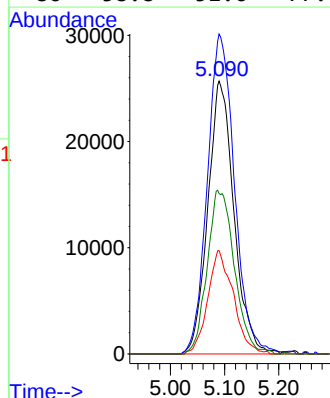
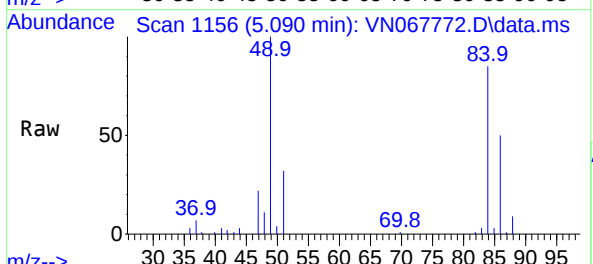
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#20

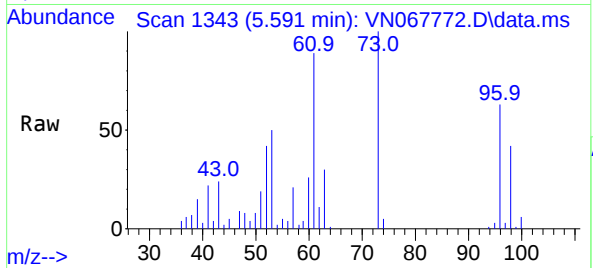
Methylene Chloride
Concen: 21.817 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 84 Resp: 86058
Ion Ratio Lower Upper
84 100
49 117.3 110.9 166.3
51 37.9 32.6 49.0
86 58.8 51.6 77.4

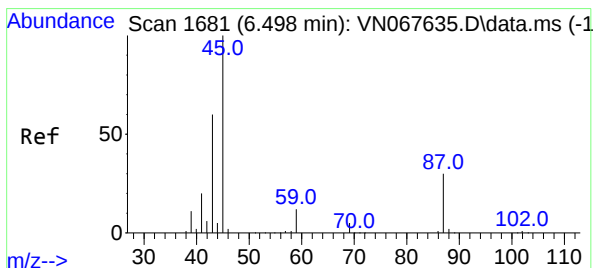
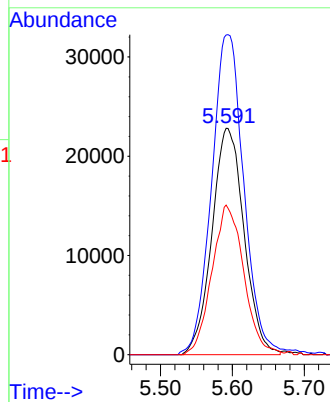
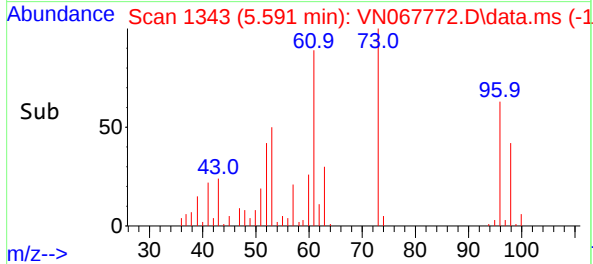




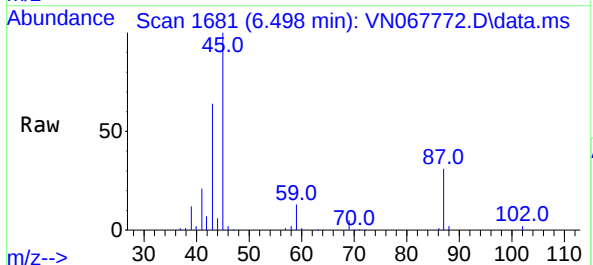
#21
trans-1,2-Dichloroethene
Concen: 19.282 ug/l
RT: 5.591 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



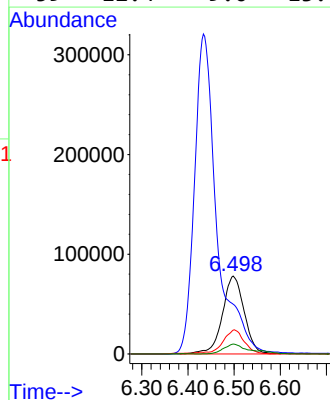
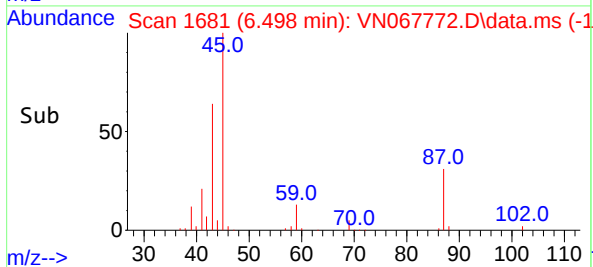
Tgt Ion: 96 Resp: 70754
Ion Ratio Lower Upper
96 100
61 140.1 123.5 185.3
98 66.1 48.6 72.8



#22
Diisopropyl ether
Concen: 19.777 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



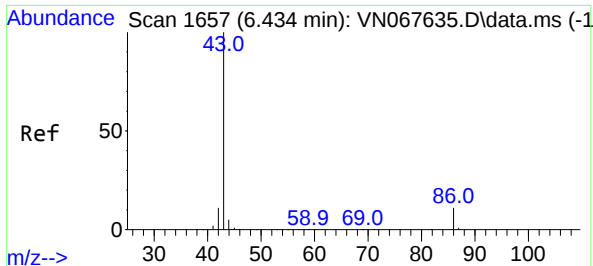
Tgt Ion: 45 Resp: 256038
Ion Ratio Lower Upper
45 100
43 61.9 49.4 74.2
87 30.7 20.9 31.3
59 12.4 9.0 13.4



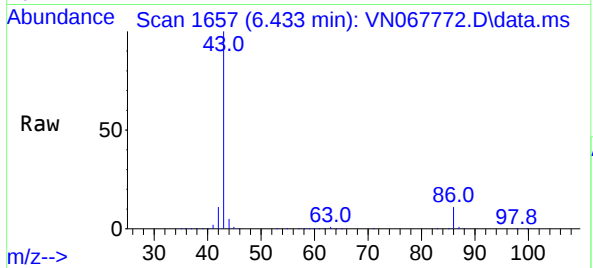
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

Manual Integrations
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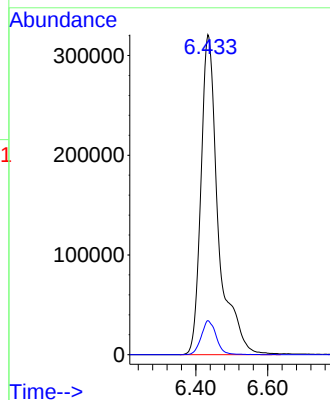
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7/19/2021 5:53:53 PM



#23
 Vinyl Acetate
 Concen: 97.610 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.001 min
 Lab File: VN067772.D
 Acq: 16 Jul 2021 14:57



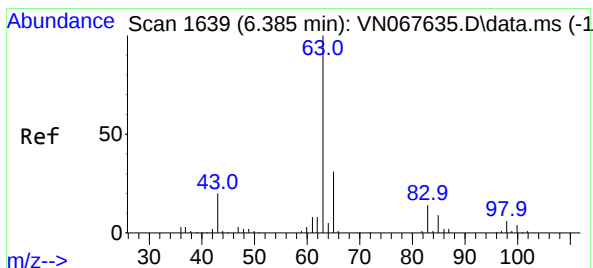
Tgt Ion: 43 Resp: 1080372
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.3 10.9



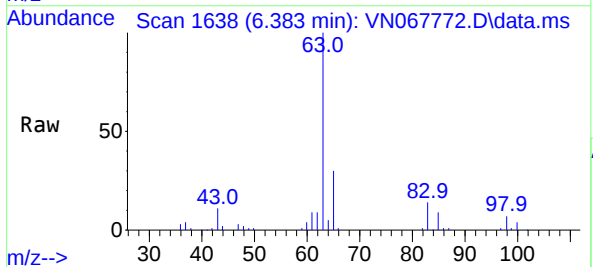
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0716WBS01

Manual Integrations
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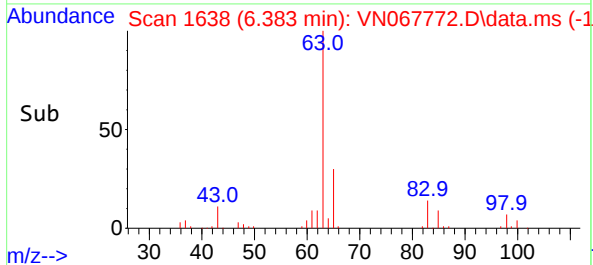
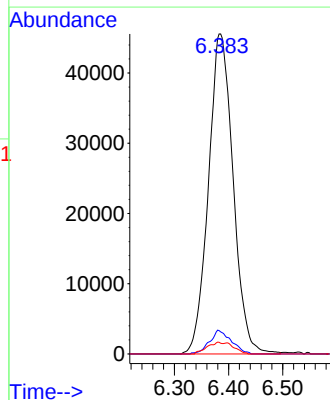
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#24
 1,1-Dichloroethane
 Concen: 19.985 ug/l
 RT: 6.383 min Scan# 1638
 Delta R.T. -0.002 min
 Lab File: VN067772.D
 Acq: 16 Jul 2021 14:57



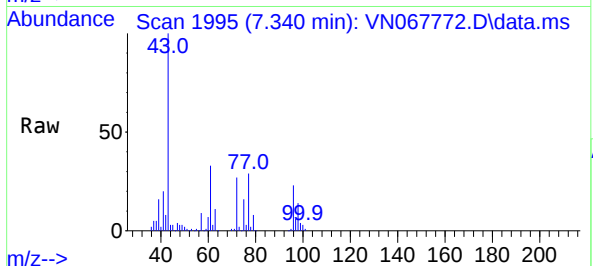
Tgt Ion: 63 Resp: 144236
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.0 9.0
 100 3.6 1.9 5.7





#25
2-Butanone
Concen: 98.947 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

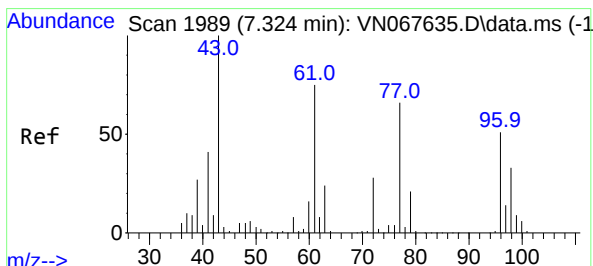
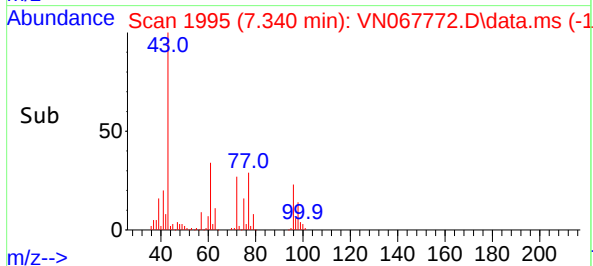
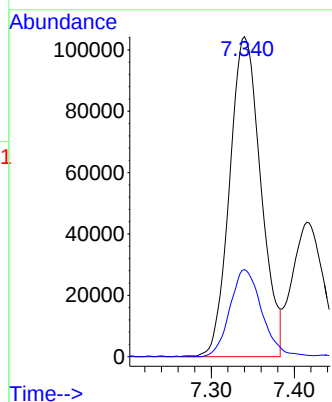
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01



Tgt Ion: 43 Resp: 272726
Ion Ratio Lower Upper
43 100
72 27.2 19.7 29.5

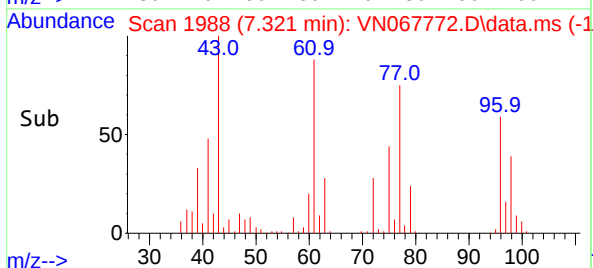
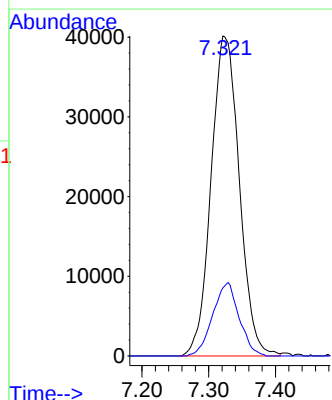
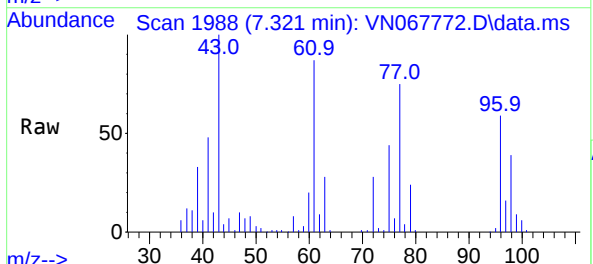
Manual Integrations
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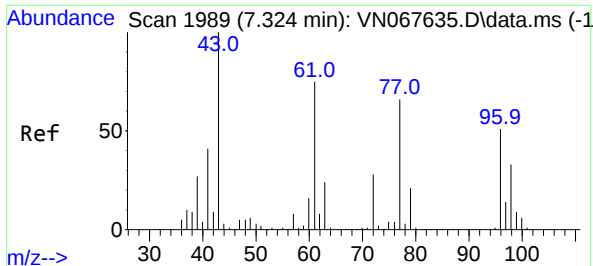
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#26
2,2-Dichloropropane
Concen: 18.707 ug/l
RT: 7.321 min Scan# 1988
Delta R.T. -0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 77 Resp: 117987
Ion Ratio Lower Upper
77 100
97 21.4 9.8 29.3





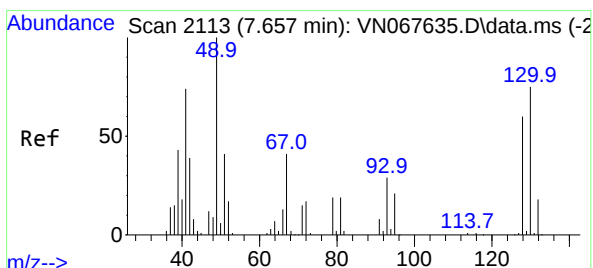
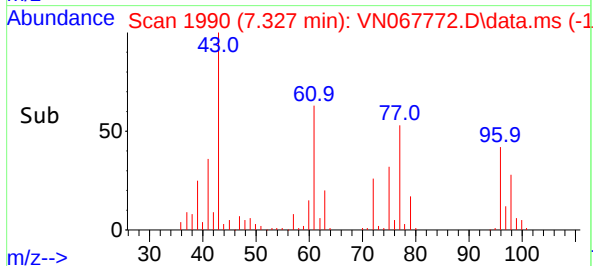
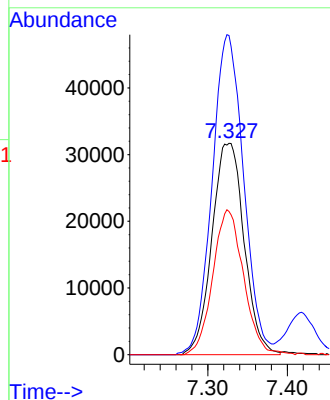
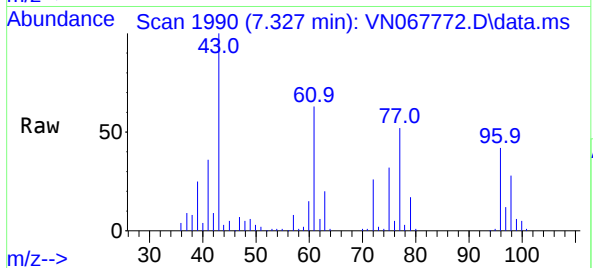
#27
cis-1,2-Dichloroethene
Concen: 19.421 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 96 Resp: 89182
Ion Ratio Lower Upper
96 100
61 147.9 0.0 338.8
98 65.5 0.0 129.8

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

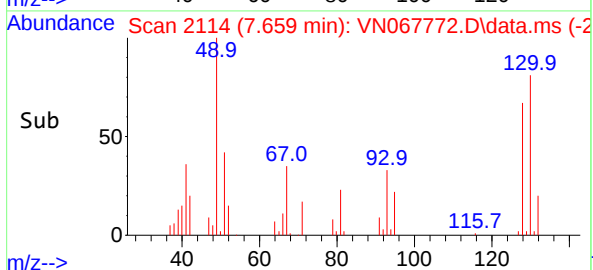
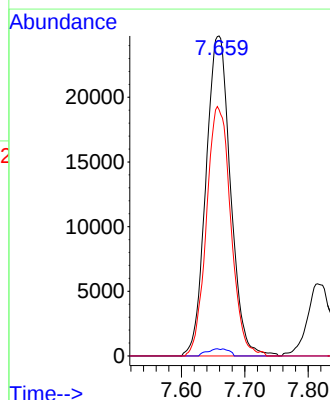
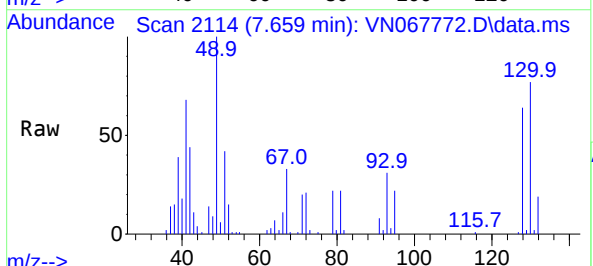
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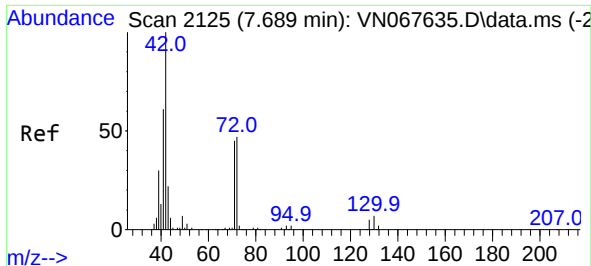
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#28
Bromochloromethane
Concen: 18.934 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.002 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 49 Resp: 66682
Ion Ratio Lower Upper
49 100
129 1.2 0.0 3.8
130 76.8 49.7 74.5#





#29

Tetrahydrofuran

Concen: 100.342 ug/l

RT: 7.689 min Scan# 2125

Delta R.T. -0.000 min

Lab File: VN067772.D

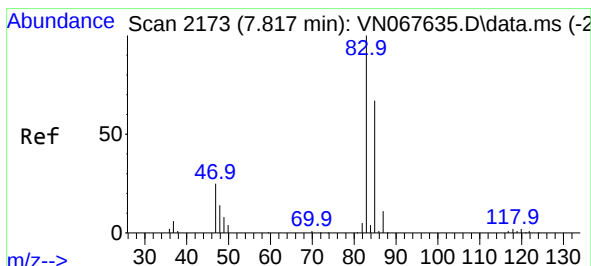
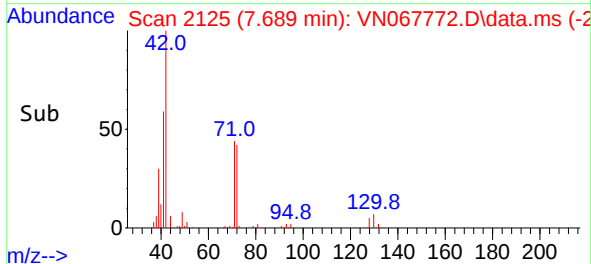
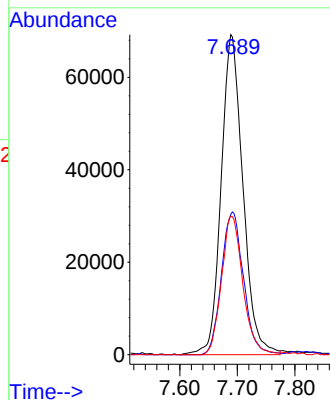
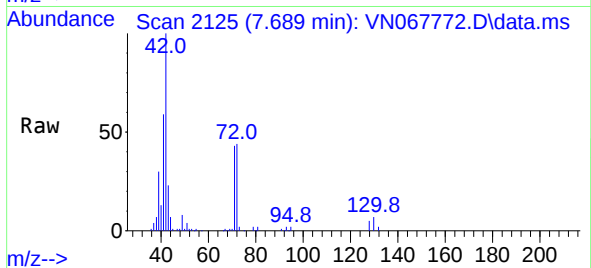
Acq: 16 Jul 2021 14:57

Tgt Ion:	42	Resp:	181878
Ion	Ratio	Lower	Upper
42	100		
72	45.4	32.8	49.2
71	42.5	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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#30

Chloroform

Concen: 19.366 ug/l

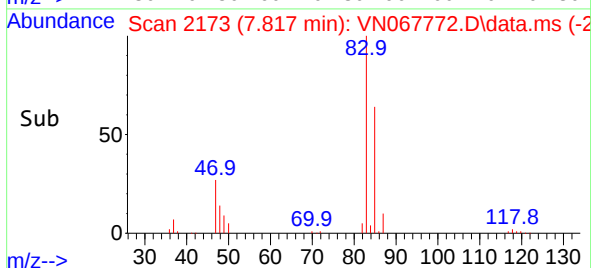
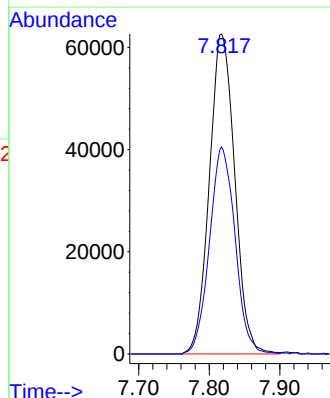
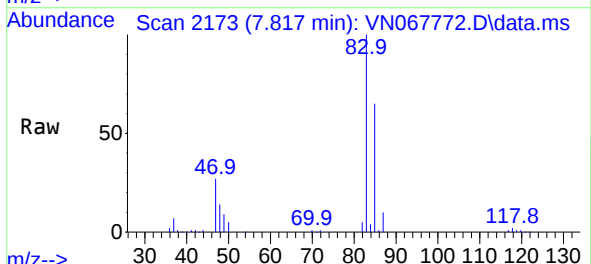
RT: 7.817 min Scan# 2173

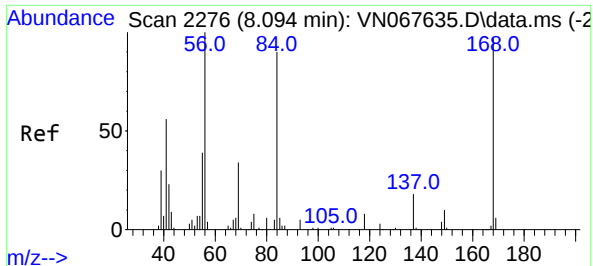
Delta R.T. 0.000 min

Lab File: VN067772.D

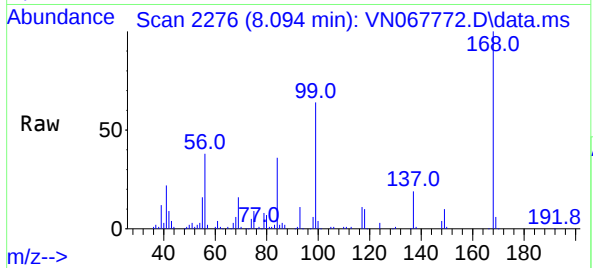
Acq: 16 Jul 2021 14:57

Tgt Ion:	83	Resp:	156994
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.5	77.3

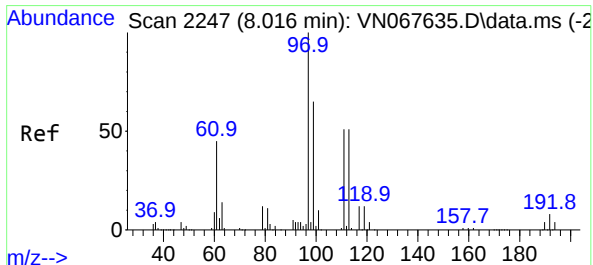
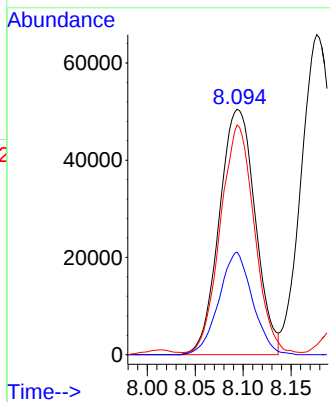
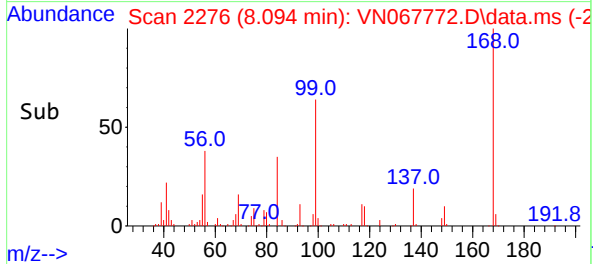




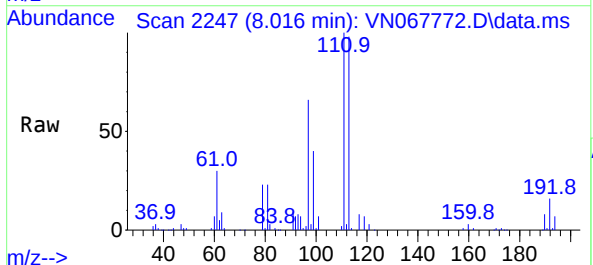
#31
Cyclohexane
Concen: 17.853 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



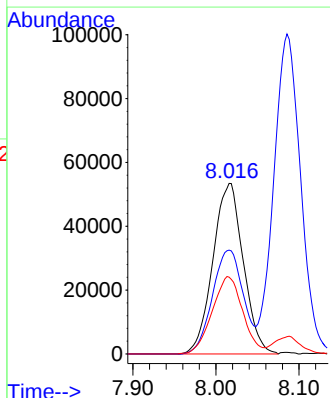
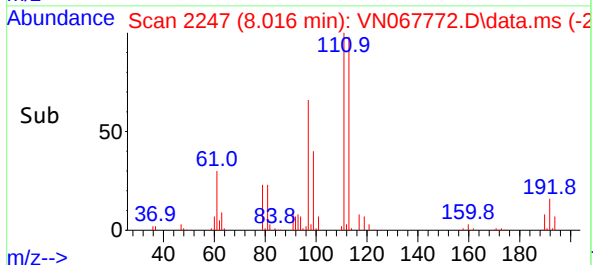
Tgt Ion: 56 Resp: 132052
Ion Ratio Lower Upper
56 100
69 41.8 27.3 40.9#
84 92.6 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 19.328 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion: 97 Resp: 135868
Ion Ratio Lower Upper
97 100
99 62.2 50.2 75.2
61 45.8 38.2 57.2



Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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#33

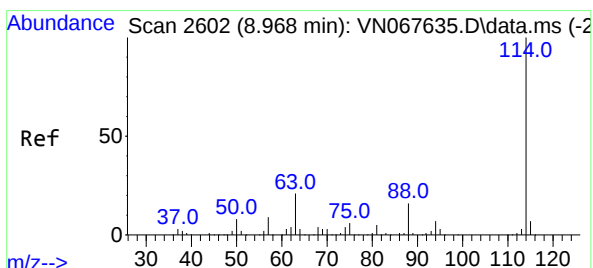
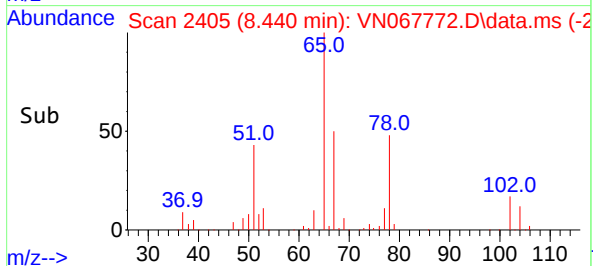
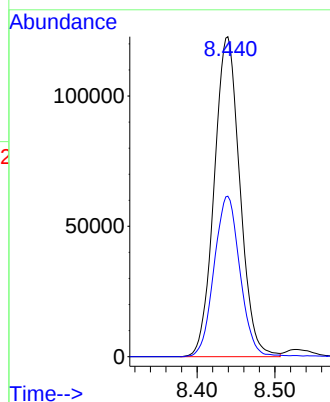
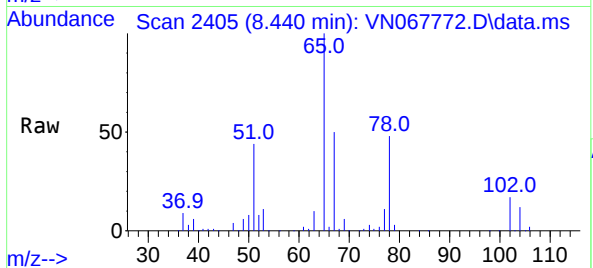
1,2-Dichloroethane-d4
Concen: 53.293 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 65 Resp: 281130
Ion Ratio Lower Upper
65 100
67 50.5 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
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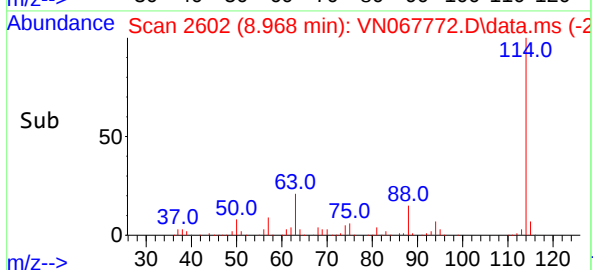
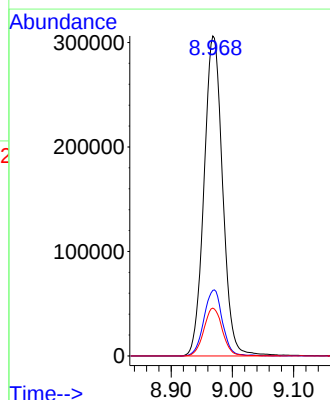
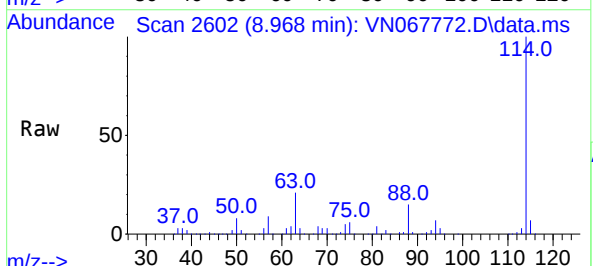
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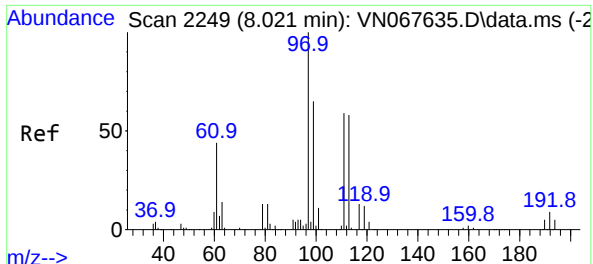


#34

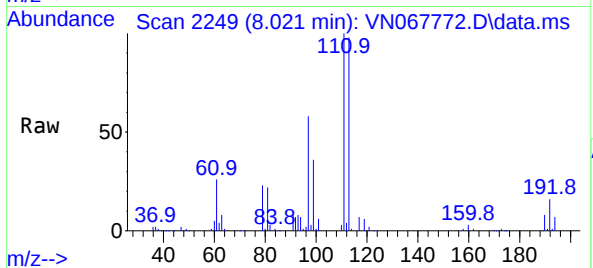
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 114 Resp: 645836
Ion Ratio Lower Upper
114 100
63 20.5 0.0 49.0
88 15.0 0.0 36.6

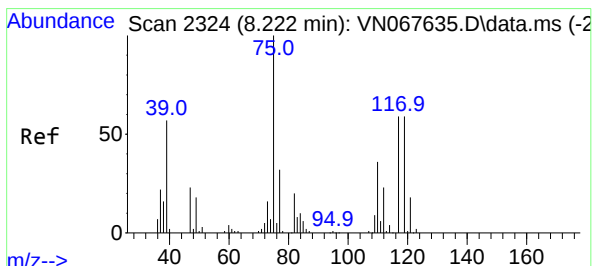
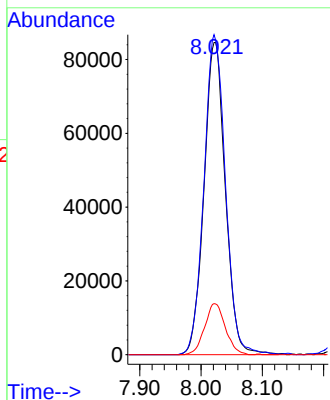
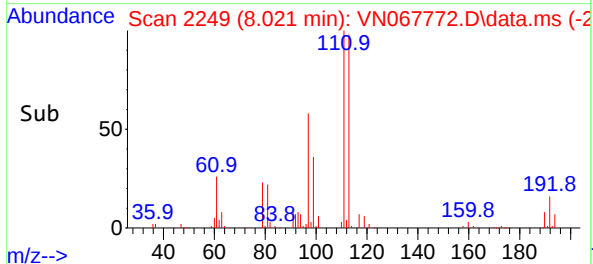




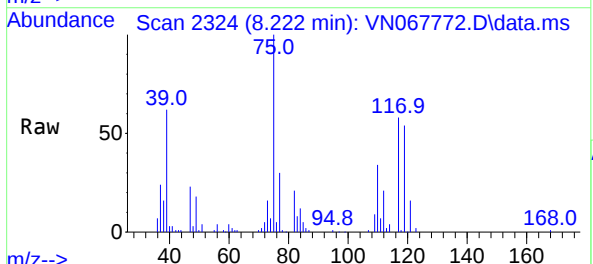
#35
Dibromofluoromethane
Concen: 52.468 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



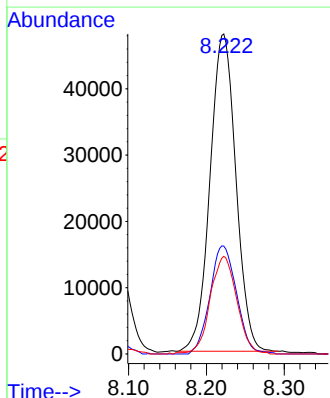
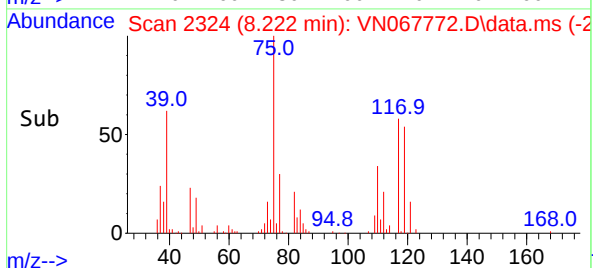
Tgt Ion: 113 Resp: 204729
Ion Ratio Lower Upper
113 100
111 103.1 83.8 125.8
192 15.9 13.4 20.0



#36
1,1-Dichloropropene
Concen: 18.409 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



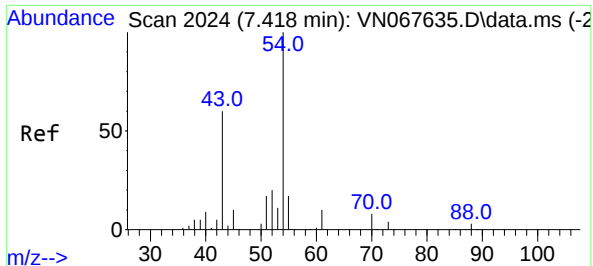
Tgt Ion: 75 Resp: 110441
Ion Ratio Lower Upper
75 100
110 35.1 15.7 47.0
77 31.7 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
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#37

Ethyl Acetate

Concen: 19.470 ug/l

RT: 7.415 min Scan# 2023

Delta R.T. -0.003 min

Lab File: VN067772.D

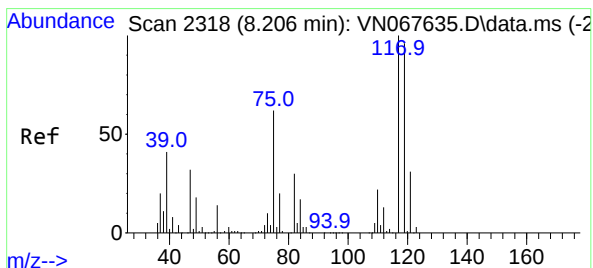
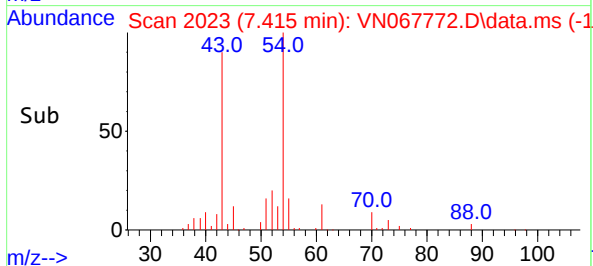
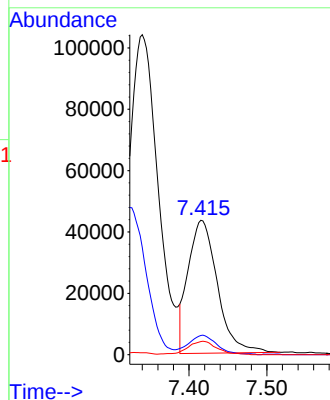
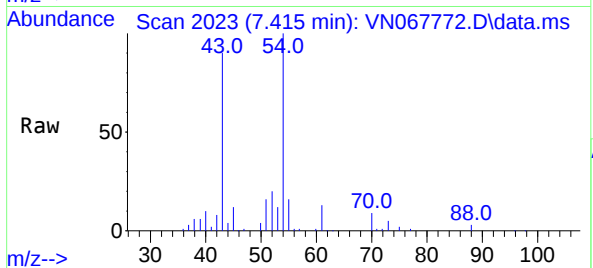
Acq: 16 Jul 2021 14:57

Tgt Ion:	43	Resp:	113175
Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.6	16.0
70	10.1	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.836 ug/l

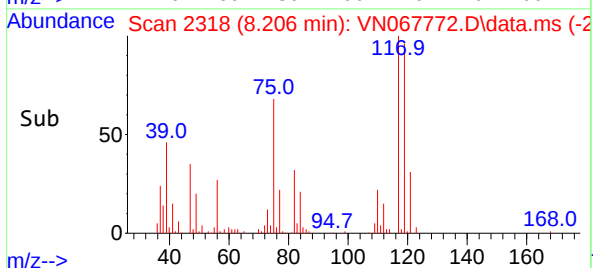
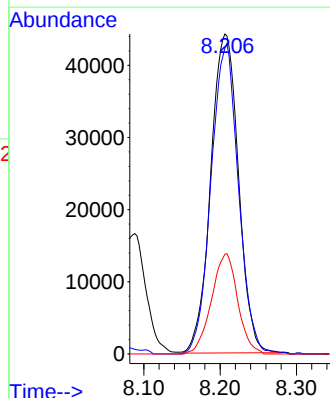
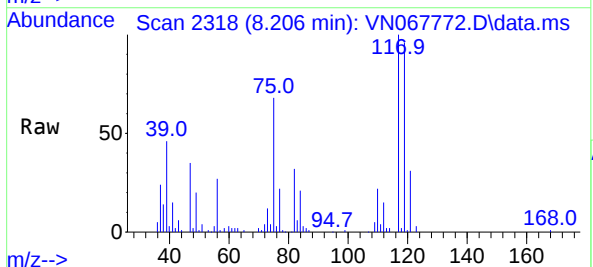
RT: 8.206 min Scan# 2318

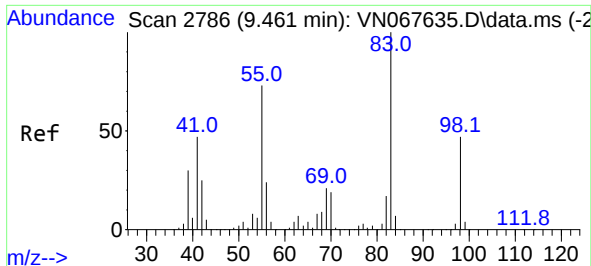
Delta R.T. 0.000 min

Lab File: VN067772.D

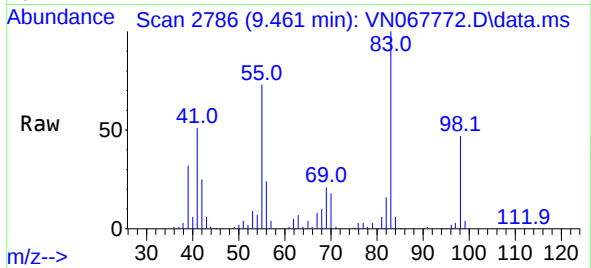
Acq: 16 Jul 2021 14:57

Tgt Ion:	117	Resp:	111462
Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.4	113.2
121	31.3	23.5	35.3

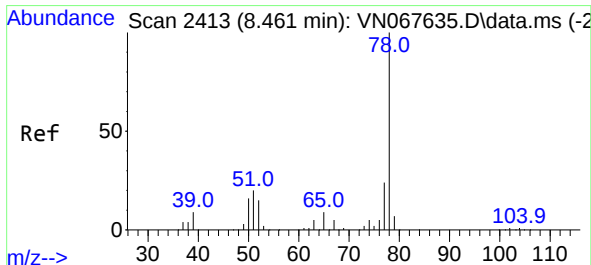
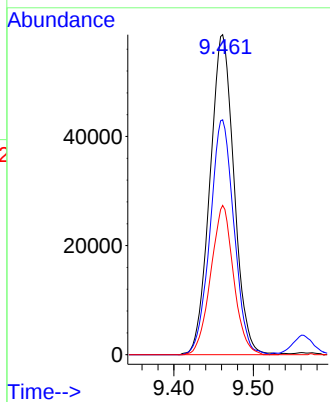
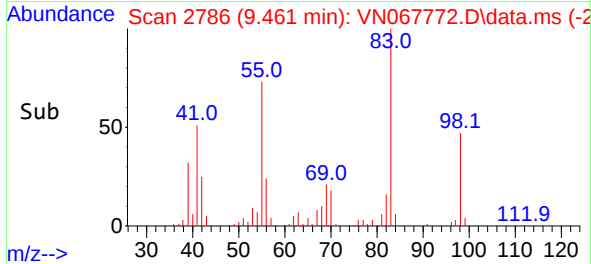




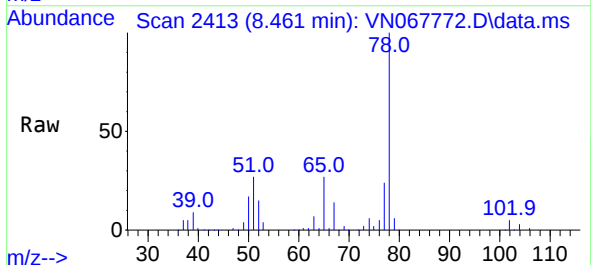
#39
Methylcyclohexane
Concen: 18.796 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



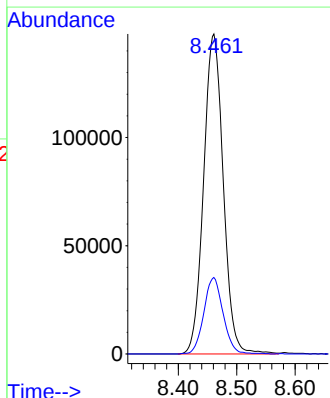
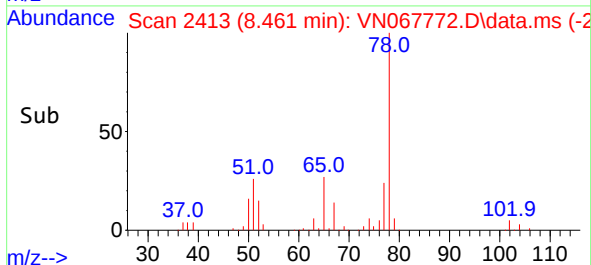
Tgt Ion: 83 Resp: 123447
Ion Ratio Lower Upper
83 100
55 73.4 66.6 99.8
98 46.7 35.3 52.9



#40
Benzene
Concen: 19.261 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



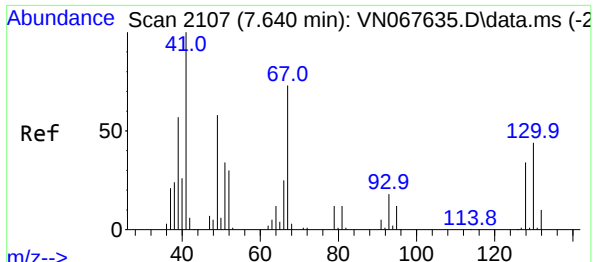
Tgt Ion: 78 Resp: 345884
Ion Ratio Lower Upper
78 100
77 23.9 18.9 28.3



Instrument :
MSVOA_N
ClientSampleId :
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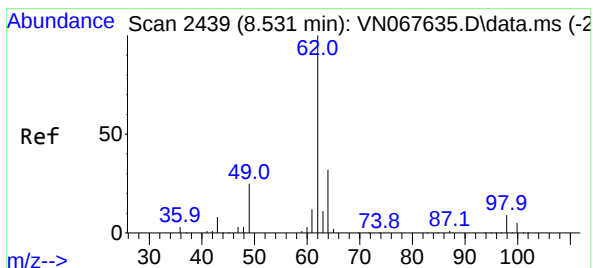
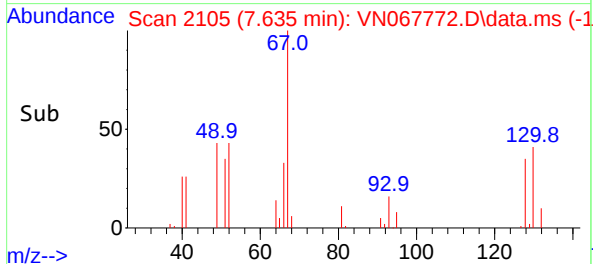
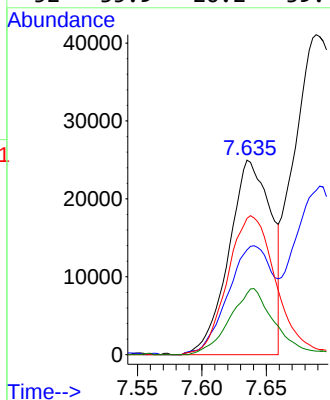
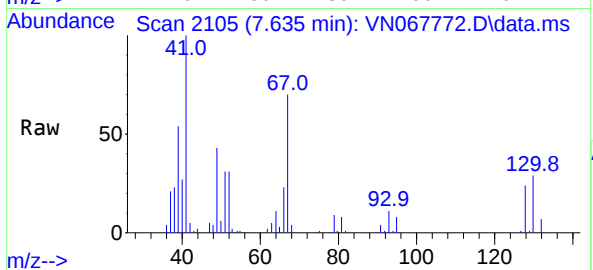
#41
Methacrylonitrile
Concen: 19.075 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. -0.005 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 41	Resp: 56985
Ion Ratio	Lower Upper
41 100	
39 59.3	47.6 71.4
67 81.5	57.7 86.5
52 35.9	26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

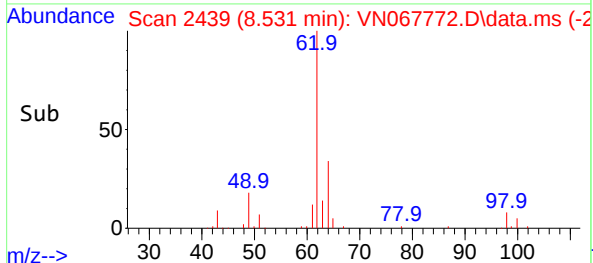
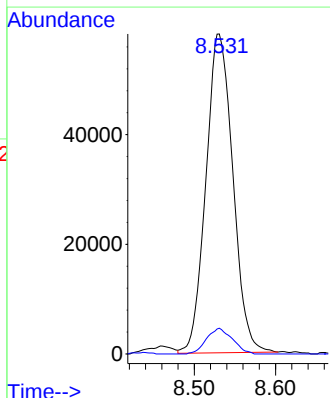
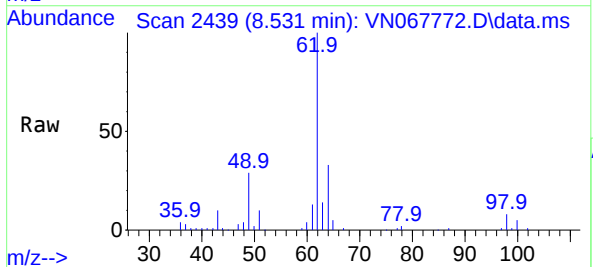
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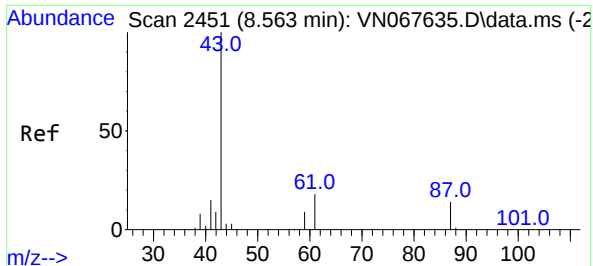
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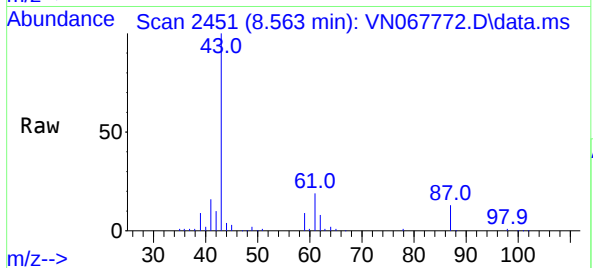
#42
1,2-Dichloroethane
Concen: 20.109 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 62	Resp: 134105
Ion Ratio	Lower Upper
62 100	
98 7.8	0.0 14.2

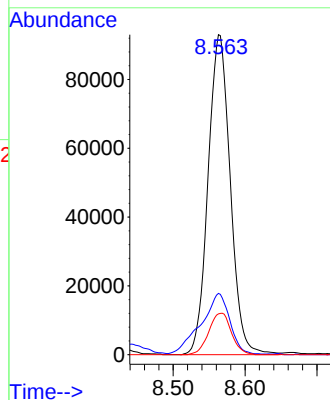
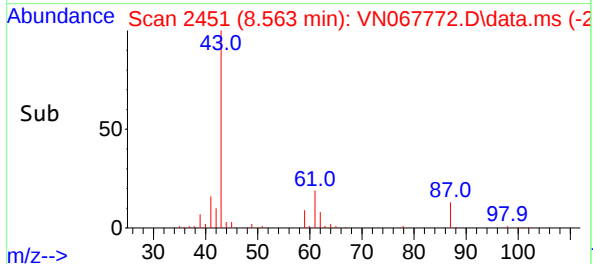




#43
Isopropyl Acetate
Concen: 19.559 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



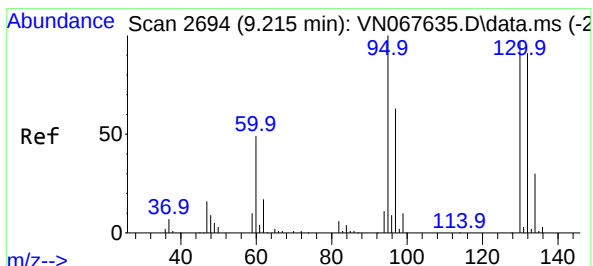
Tgt Ion: 43 Resp: 199985
Ion Ratio Lower Upper
43 100
61 24.6 19.0 28.4
87 13.2 9.5 14.3



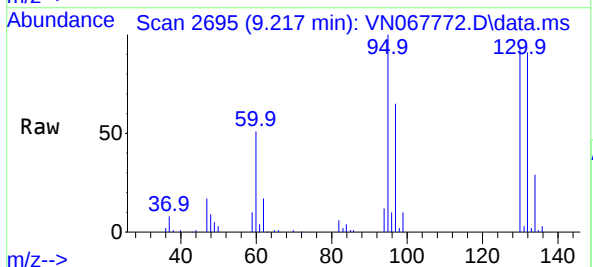
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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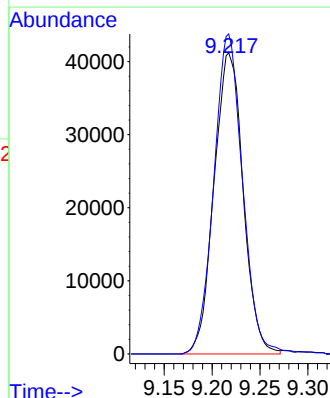
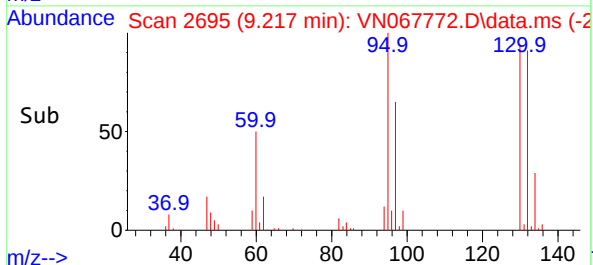
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#44
Trichloroethene
Concen: 19.081 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.002 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion:130 Resp: 86958
Ion Ratio Lower Upper
130 100
95 106.2 0.0 234.4





#45

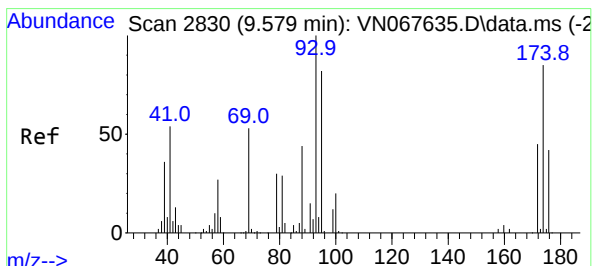
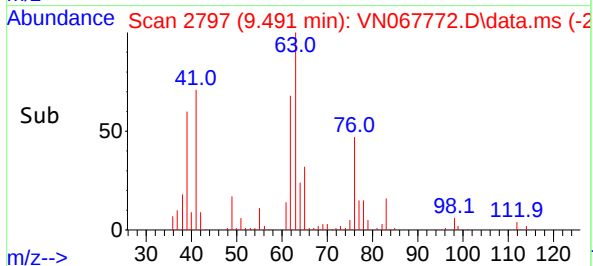
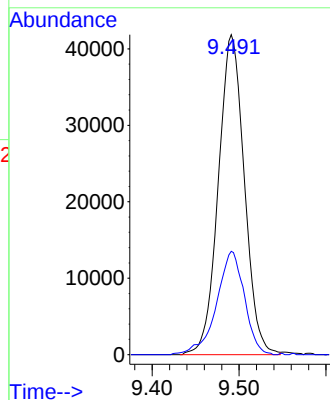
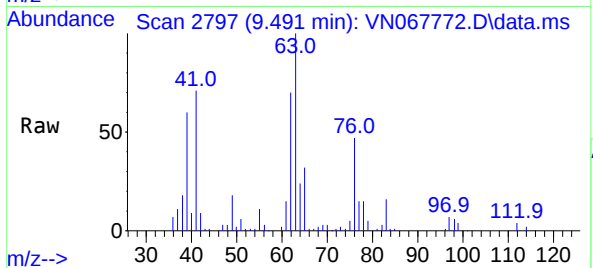
1,2-Dichloropropane
Concen: 19.128 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 63 Resp: 86965
Ion Ratio Lower Upper
63 100
65 31.9 24.3 36.5

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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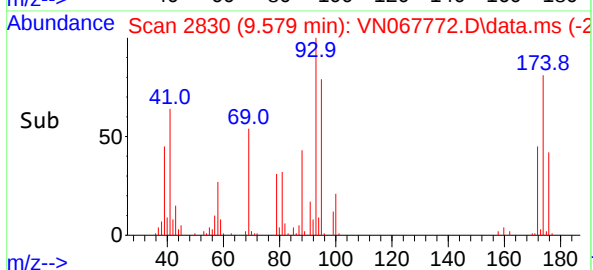
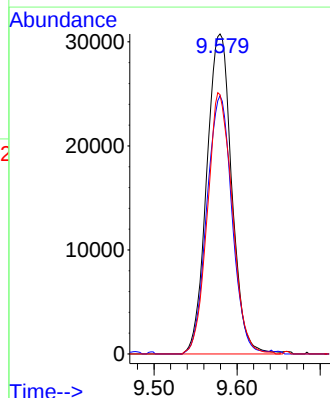
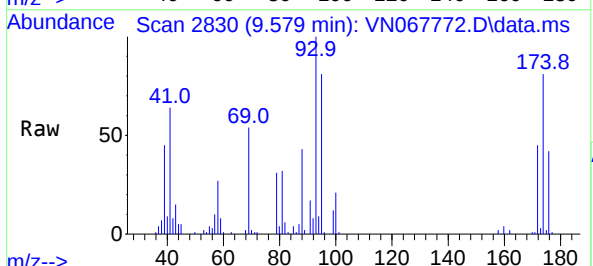
MMDadoda
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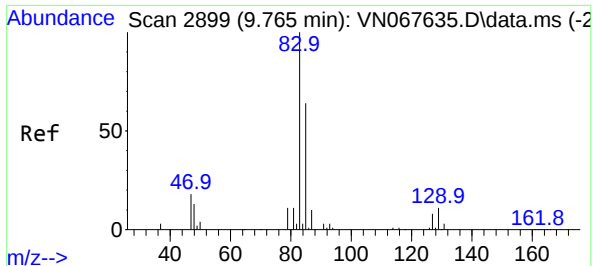


#46

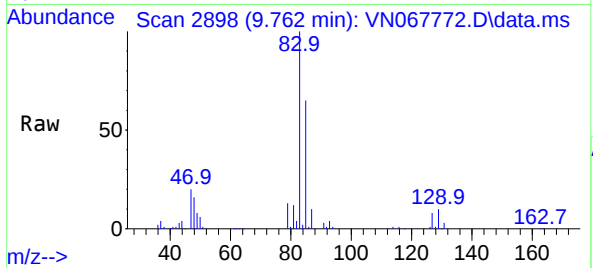
Dibromomethane
Concen: 19.939 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 93 Resp: 64324
Ion Ratio Lower Upper
93 100
95 81.4 66.1 99.1
174 81.2 61.0 91.4

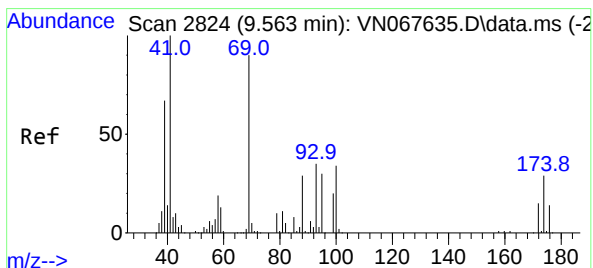
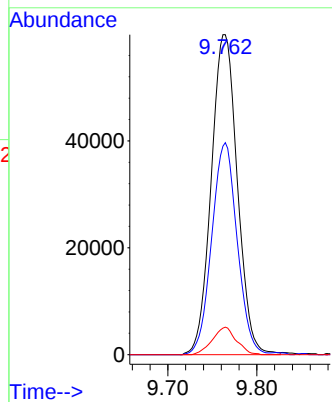
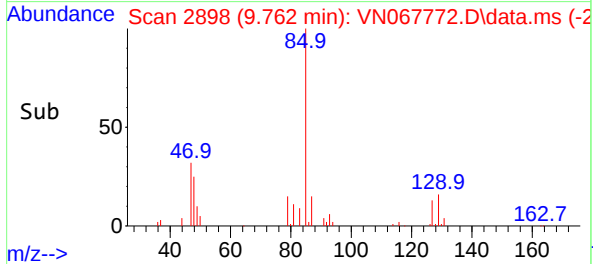




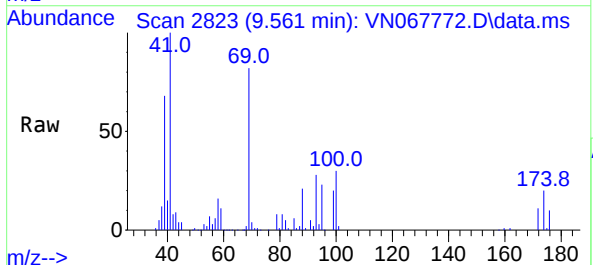
#47
Bromodichloromethane
Concen: 19.358 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



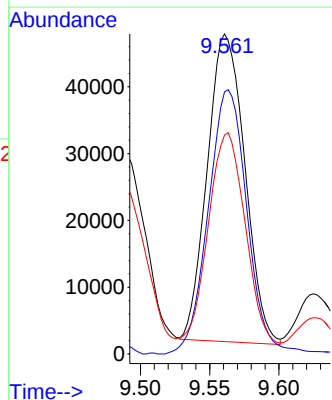
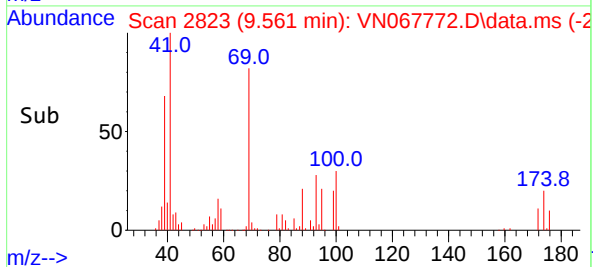
Tgt Ion: 83 Resp: 122084
Ion Ratio Lower Upper
83 100
85 65.2 49.9 74.9
127 8.3 6.1 9.1



#48
Methyl methacrylate
Concen: 19.207 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.002 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



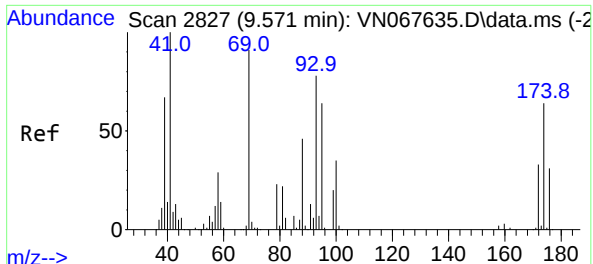
Tgt Ion: 41 Resp: 86860
Ion Ratio Lower Upper
41 100
69 89.2 64.6 96.8
39 74.1 53.3 79.9



Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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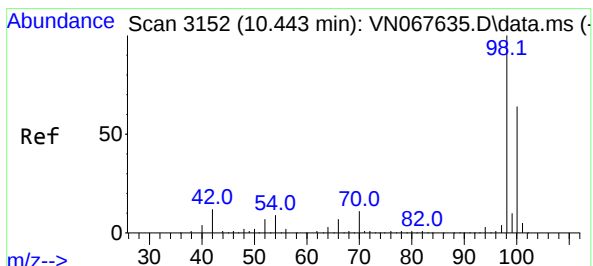
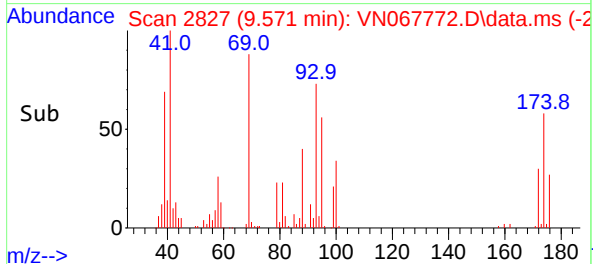
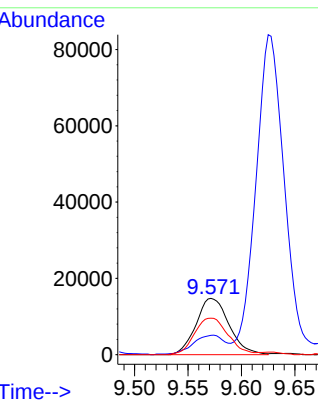
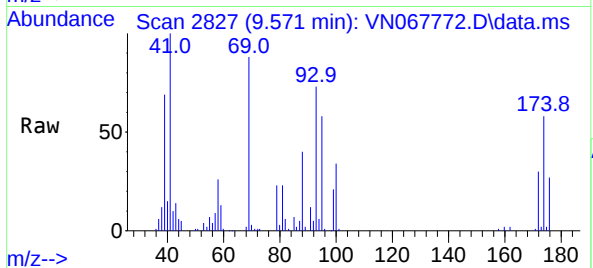
#49
1,4-Dioxane
Concen: 373.641 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 88 Resp: 31747
Ion Ratio Lower Upper
88 100
43 34.3 28.8 43.2
58 66.1 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

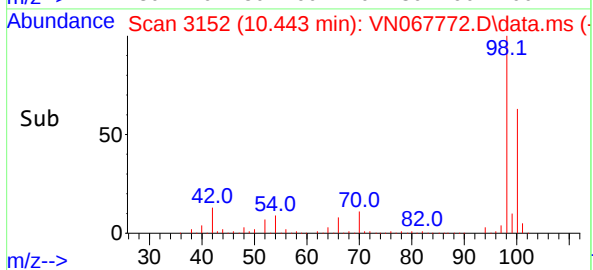
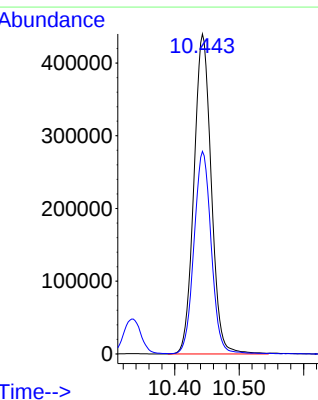
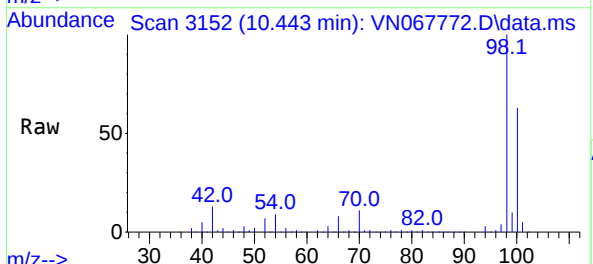
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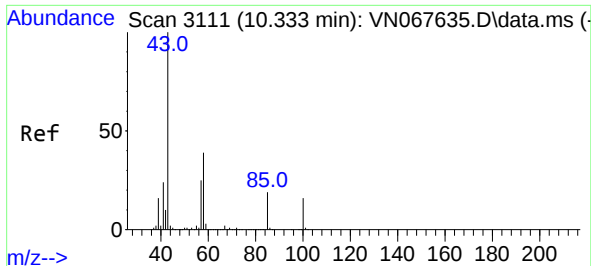
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#50
Toluene-d8
Concen: 50.211 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 98 Resp: 820085
Ion Ratio Lower Upper
98 100
100 62.7 51.7 77.5





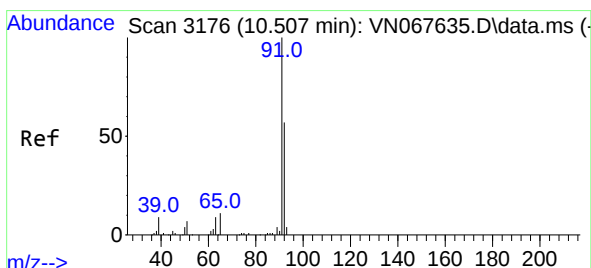
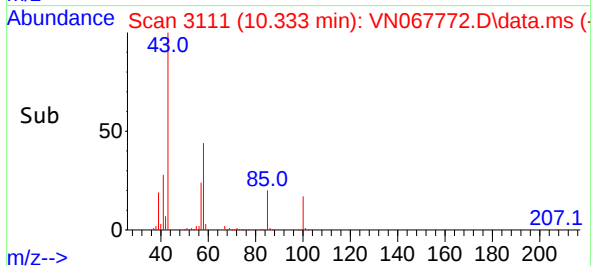
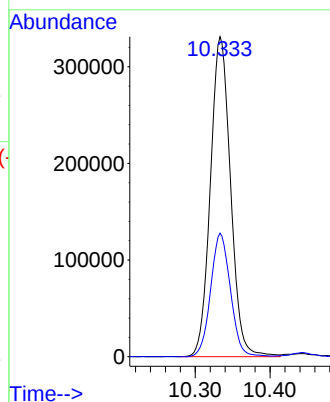
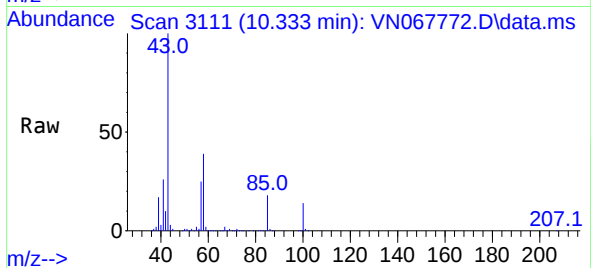
#51
4-Methyl-2-Pentanone
Concen: 98.782 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 43 Resp: 620510
Ion Ratio Lower Upper
43 100
58 37.8 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

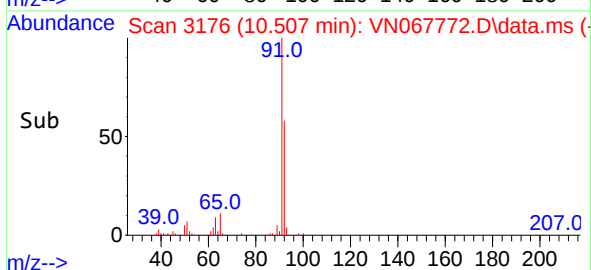
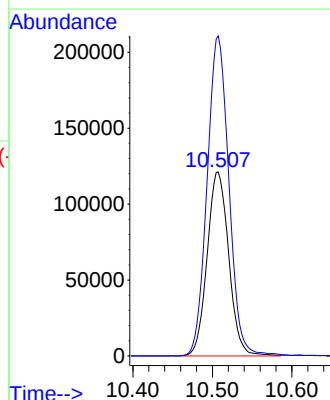
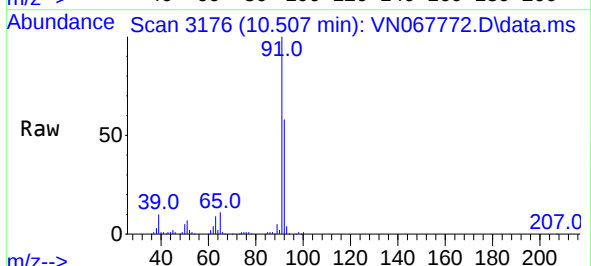
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#52
Toluene
Concen: 19.455 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 92 Resp: 228850
Ion Ratio Lower Upper
92 100
91 175.6 139.6 209.4





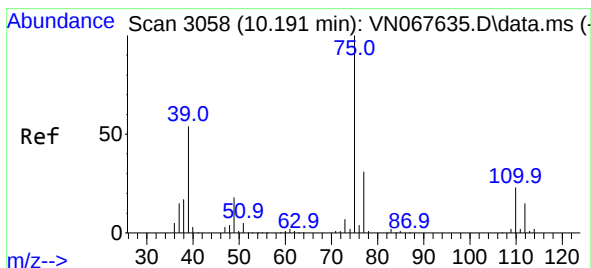
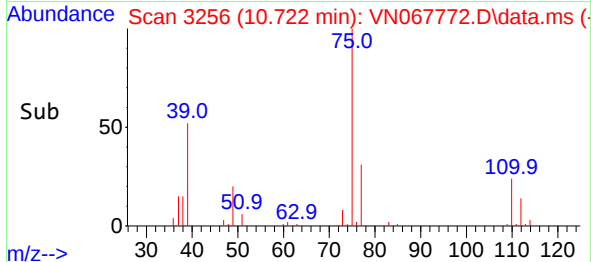
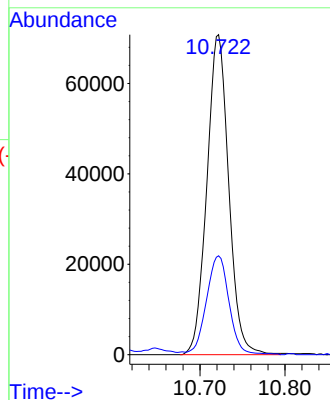
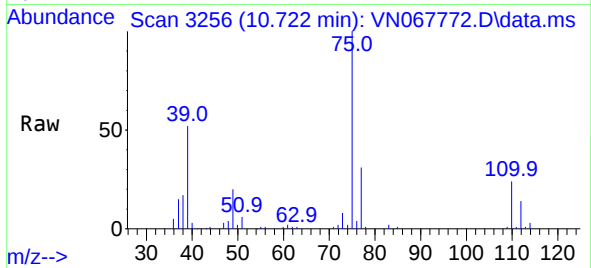
#53
t-1,3-Dichloropropene
Concen: 17.985 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 75 Resp: 126470
Ion Ratio Lower Upper
75 100
77 30.9 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

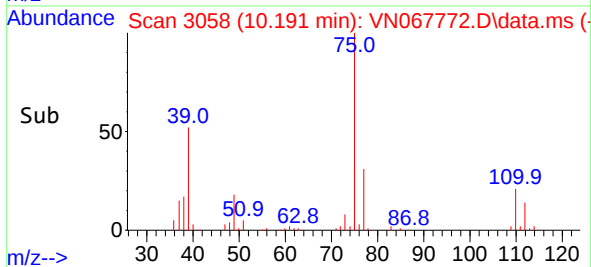
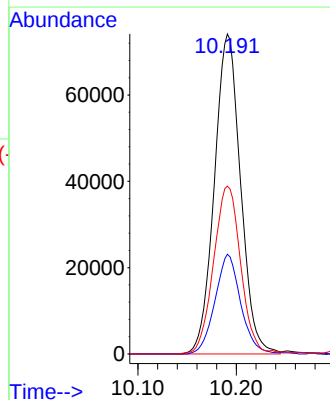
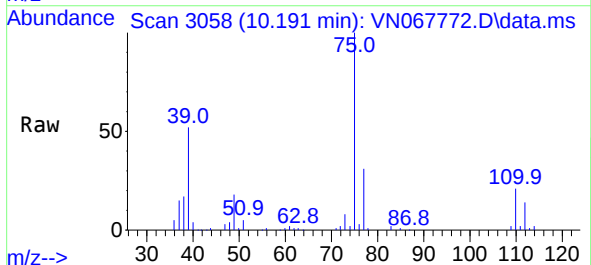
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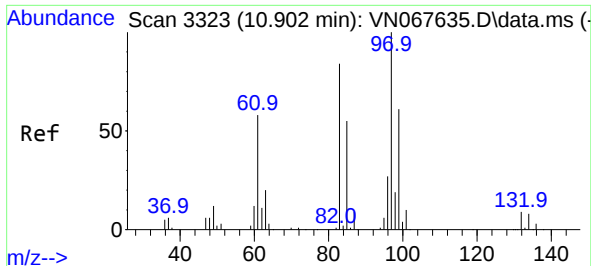
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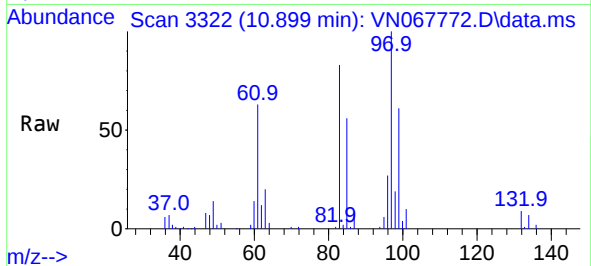
#54
cis-1,3-Dichloropropene
Concen: 19.570 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 75 Resp: 137256
Ion Ratio Lower Upper
75 100
77 31.2 24.6 37.0
39 52.5 50.7 76.1



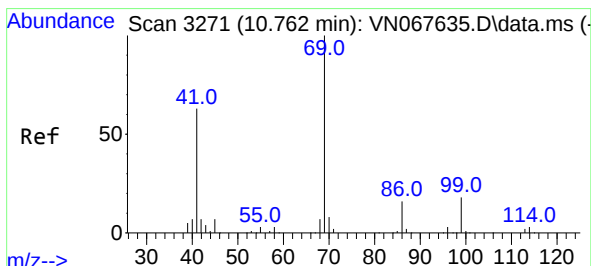
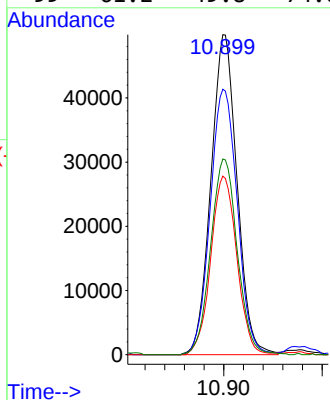
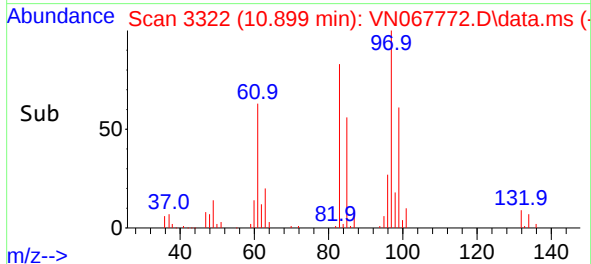


#55
1,1,2-Trichloroethane
Concen: 20.379 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

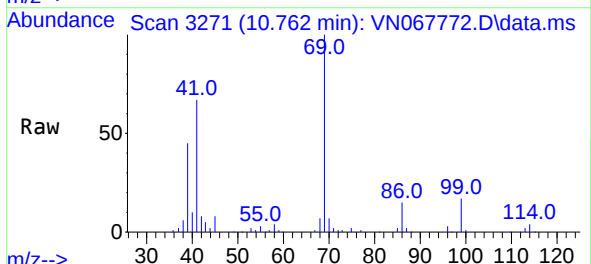


Tgt Ion: 97 Resp: 91867

Ion	Ratio	Lower	Upper
97	100		
83	83.0	72.0	108.0
85	55.8	46.8	70.2
99	61.2	49.8	74.6

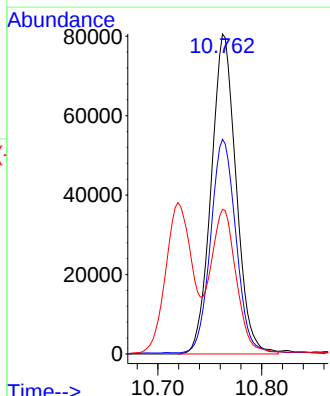
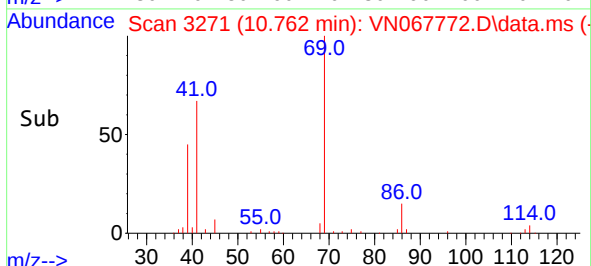


#56
Ethyl methacrylate
Concen: 19.334 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion: 69 Resp: 134273

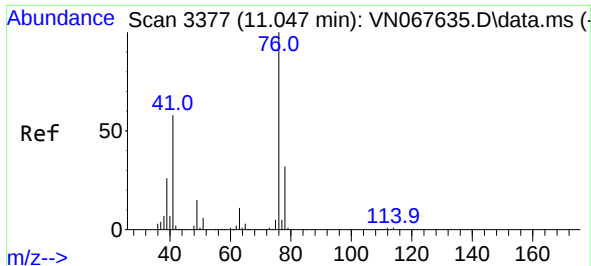
Ion	Ratio	Lower	Upper
69	100		
41	67.5	58.6	88.0
39	44.5	38.3	57.5



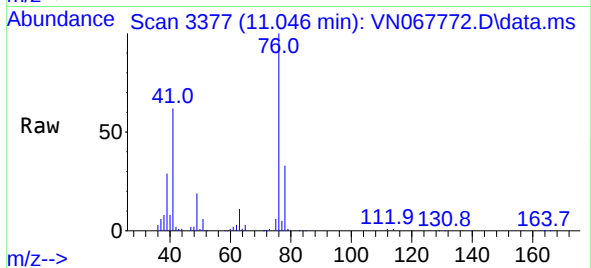
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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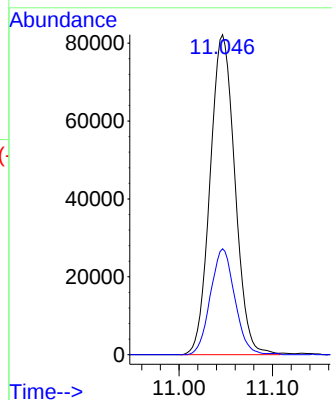
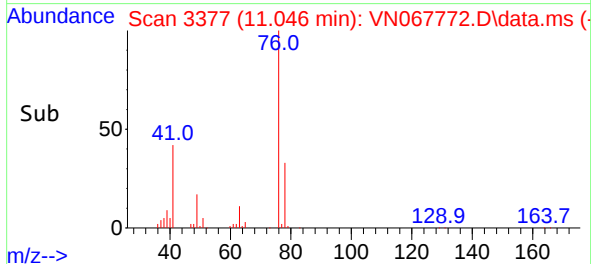
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#57
1,3-Dichloropropane
Concen: 19.633 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



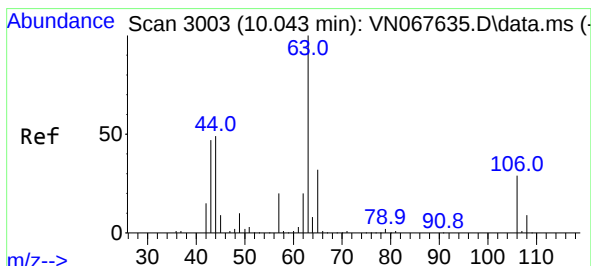
Tgt Ion: 76 Resp: 151761
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5



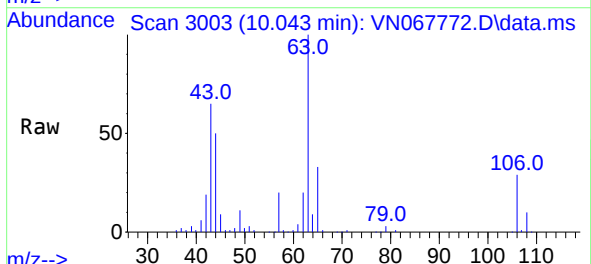
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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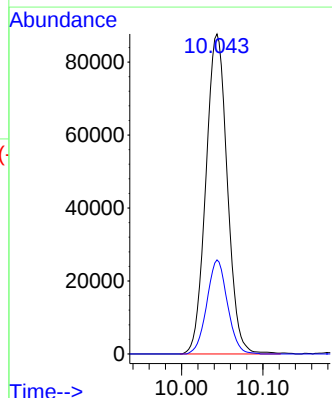
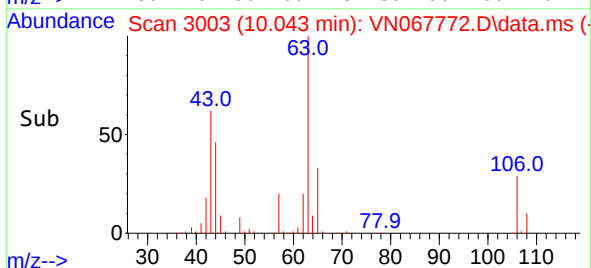
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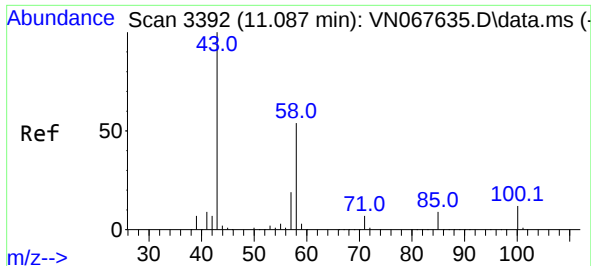


#58
2-Chloroethyl Vinyl ether
Concen: 97.813 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion: 63 Resp: 160572
Ion Ratio Lower Upper
63 100
106 28.3 19.8 29.8





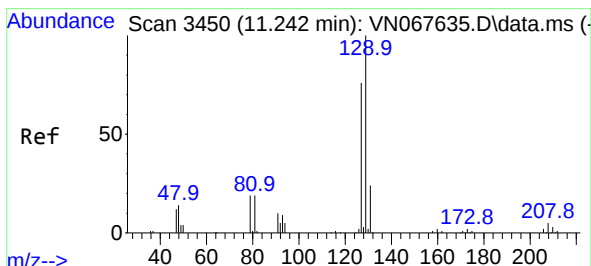
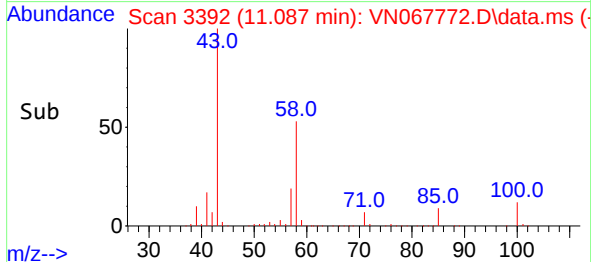
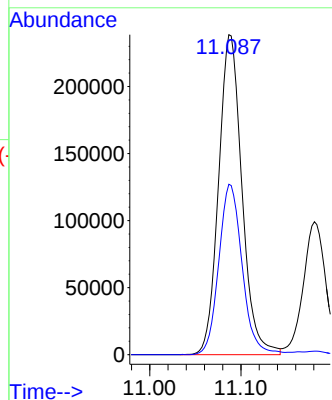
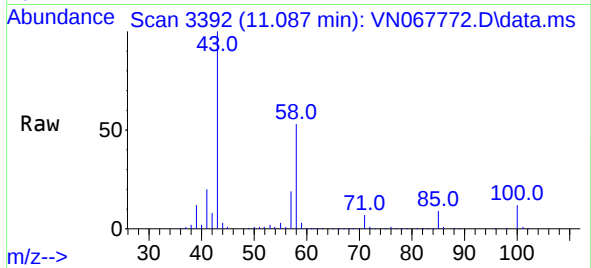
#59
2-Hexanone
Concen: 96.838 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 43 Resp: 424604
Ion Ratio Lower Upper
43 100
58 53.3 24.7 74.1

Instrument :
MSVOA_N
ClientSampled :
VN0716WBS01

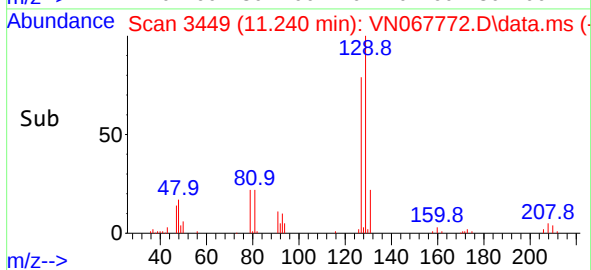
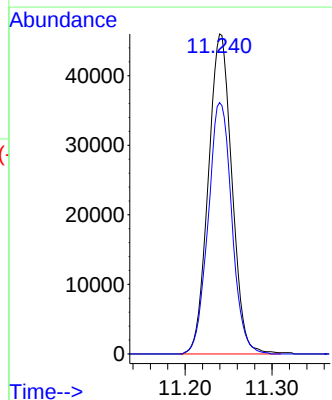
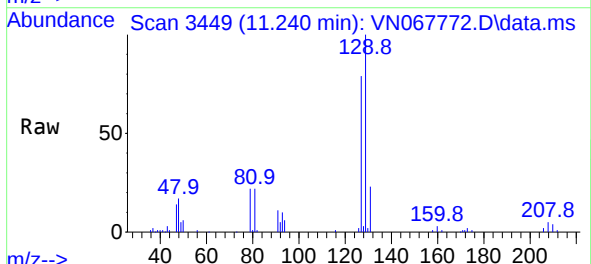
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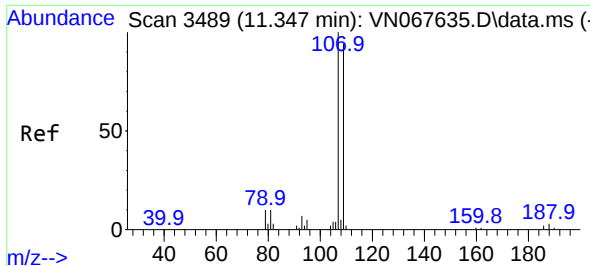
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#60
Dibromochloromethane
Concen: 17.298 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.002 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

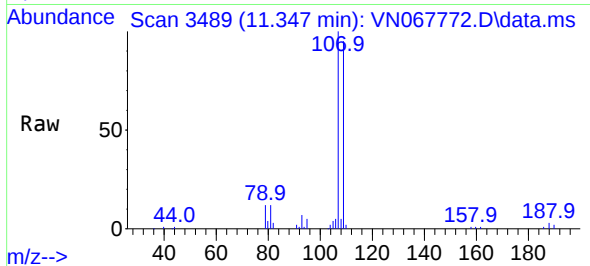
Tgt Ion:129 Resp: 86752
Ion Ratio Lower Upper
129 100
127 78.9 38.6 115.8





#61
1,2-Dibromoethane
Concen: 20.040 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

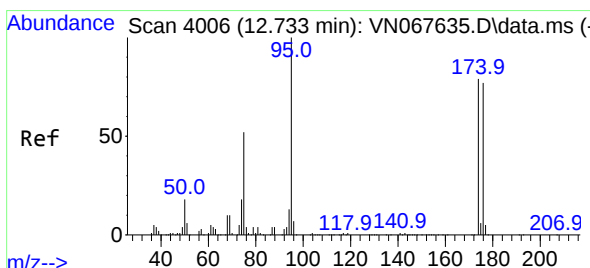
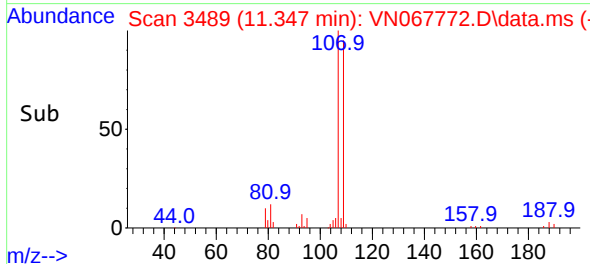
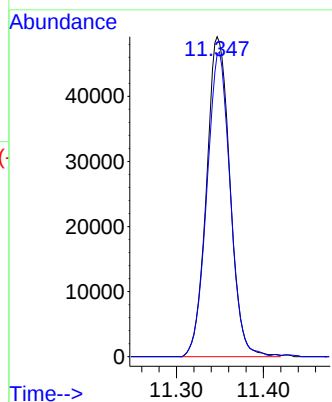
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01



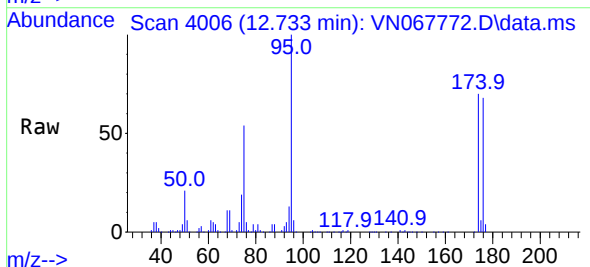
Tgt Ion:107 Resp: 92232
Ion Ratio Lower Upper
107 100
109 94.6 75.0 112.4

Manual Integrations
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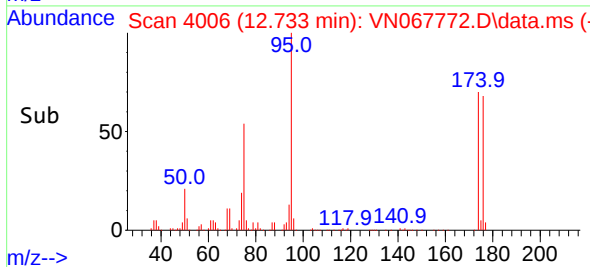
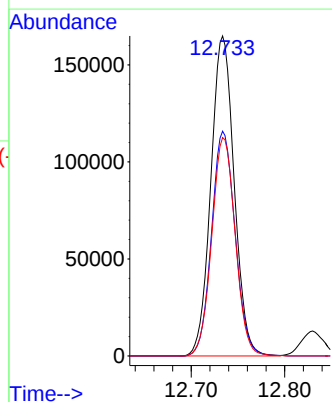
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 49.558 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



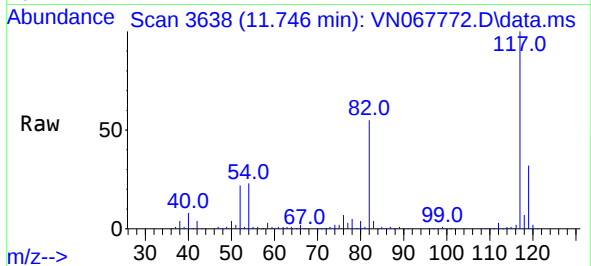
Tgt Ion: 95 Resp: 285932
Ion Ratio Lower Upper
95 100
174 71.0 0.0 122.0
176 68.6 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

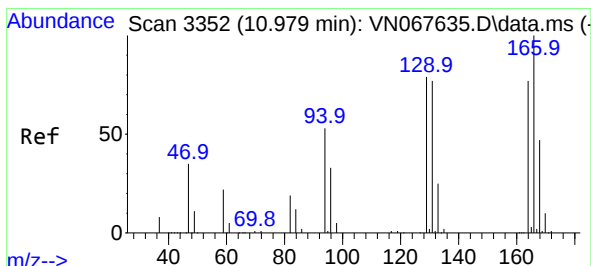
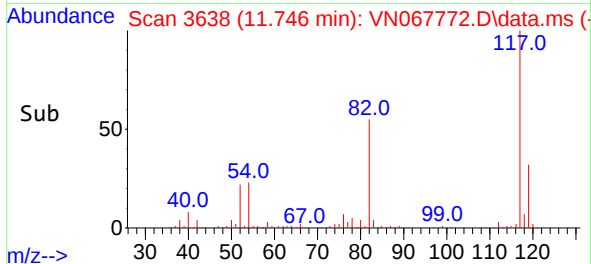
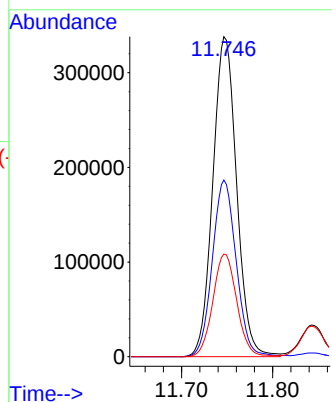
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01



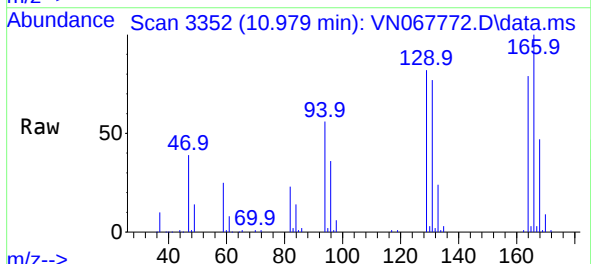
Tgt Ion:117 Resp: 613343
Ion Ratio Lower Upper
117 100
82 55.2 53.1 79.7
119 32.1 25.5 38.3

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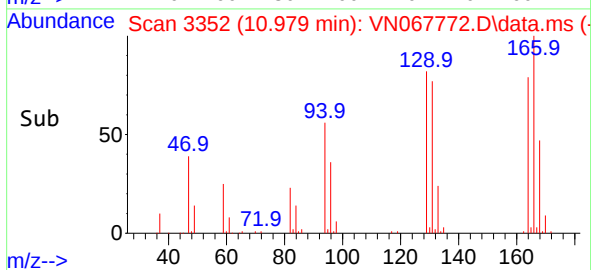
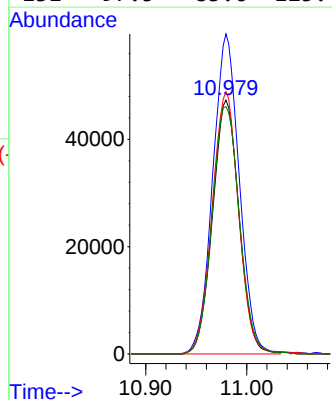
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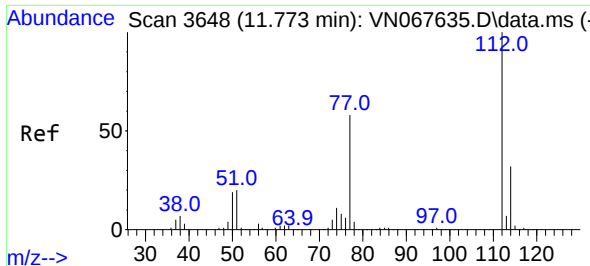


#64
Tetrachloroethene
Concen: 19.858 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



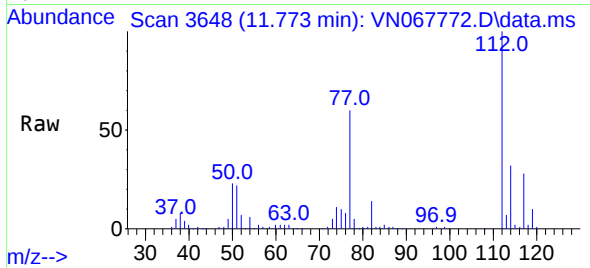
Tgt Ion:164 Resp: 85977
Ion Ratio Lower Upper
164 100
166 126.1 102.1 153.1
129 103.3 86.9 130.3
131 97.5 83.6 125.4





#65
Chlorobenzene
Concen: 18.960 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

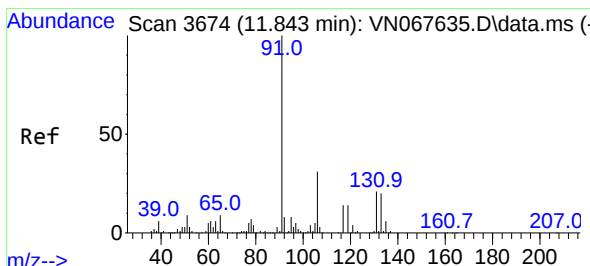
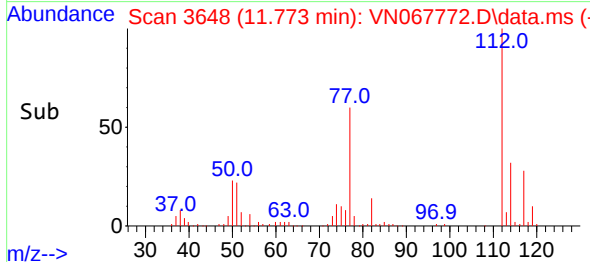
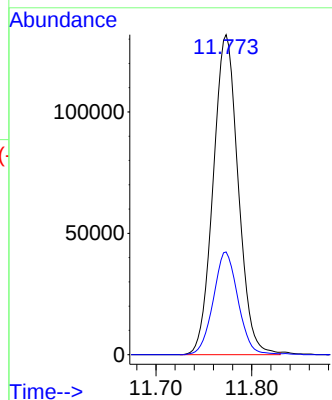
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01



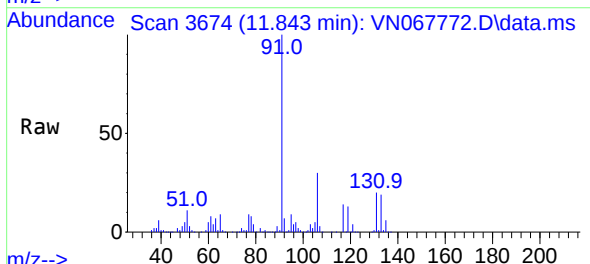
Tgt Ion:112 Resp: 238835
Ion Ratio Lower Upper
112 100
114 32.1 24.6 37.0

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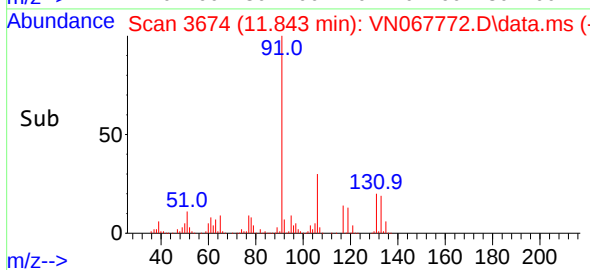
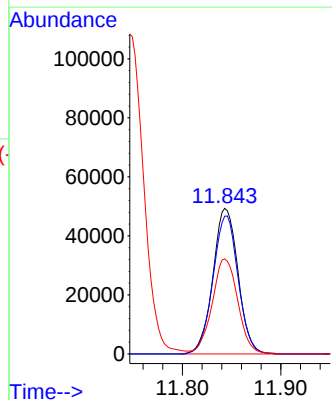
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.783 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion:131 Resp: 87660
Ion Ratio Lower Upper
131 100
133 95.1 47.5 142.5
119 66.9 33.1 99.3



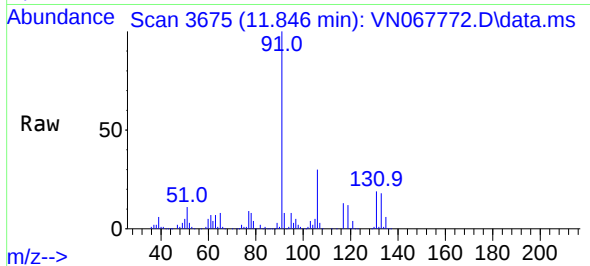


#67
Ethyl Benzene
Concen: 19.127 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

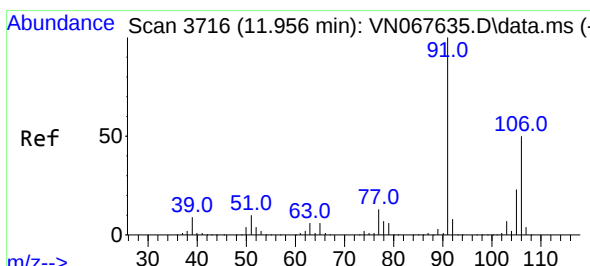
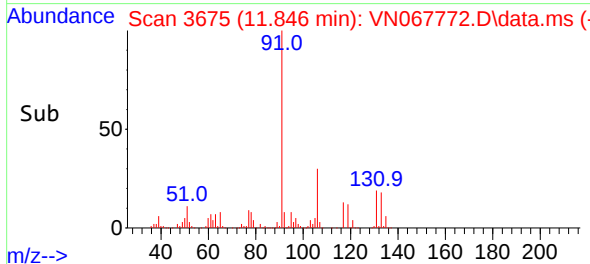
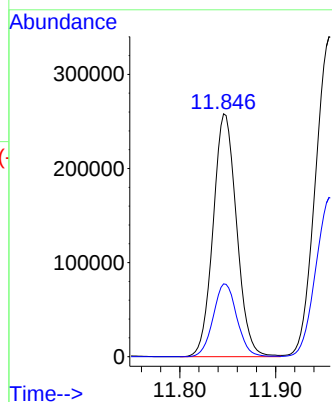
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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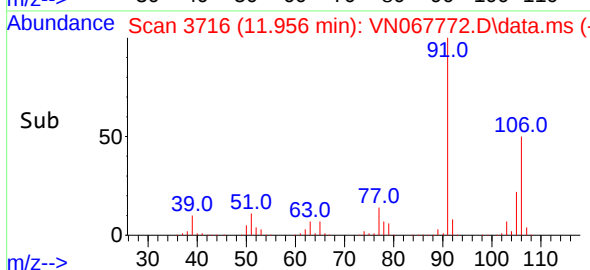
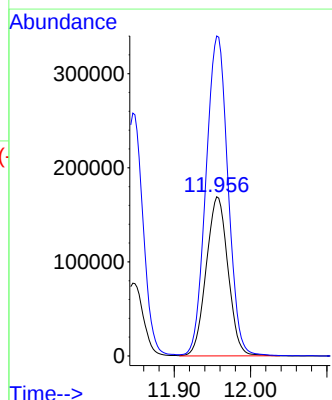
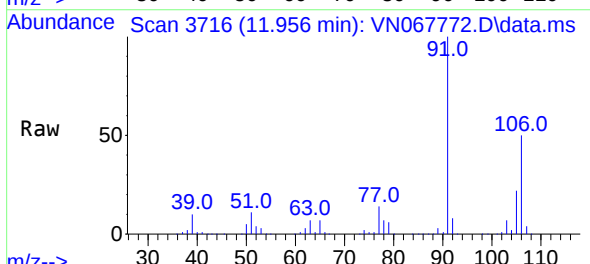


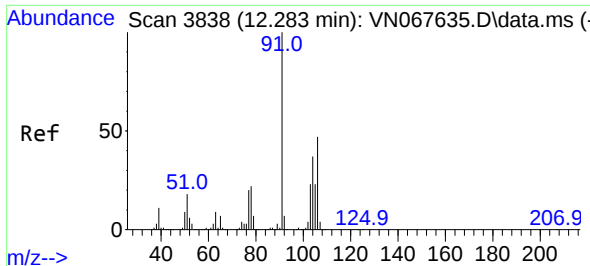
Tgt Ion: 91 Resp: 438633
Ion Ratio Lower Upper
91 100
106 29.9 23.4 35.0



#68
m/p-Xylenes
Concen: 38.650 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

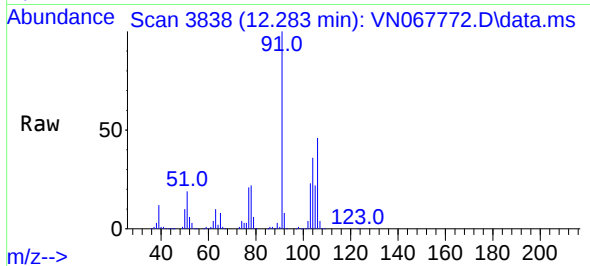
Tgt Ion: 106 Resp: 335230
Ion Ratio Lower Upper
106 100
91 203.4 180.6 270.8





#69
o-Xylene
Concen: 19.023 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

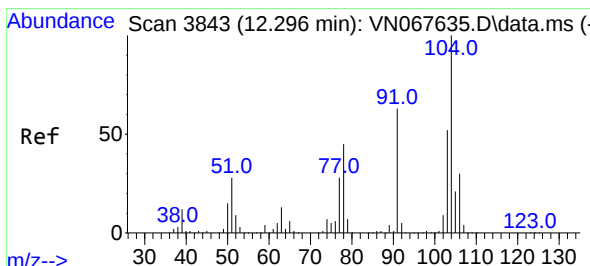
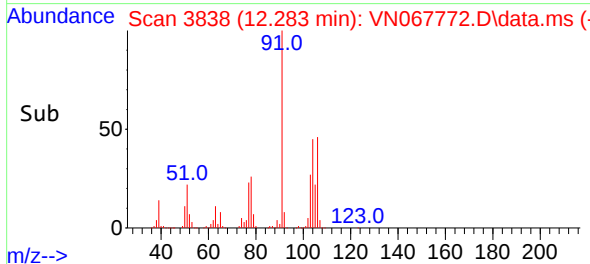
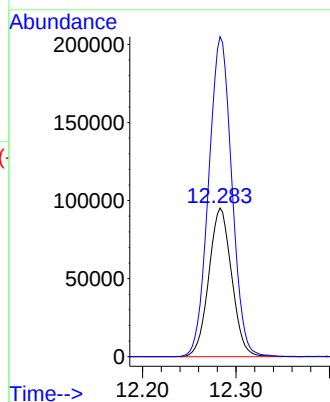
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01



Tgt Ion:106 Resp: 162224
Ion Ratio Lower Upper
106 100
91 218.7 118.3 354.9

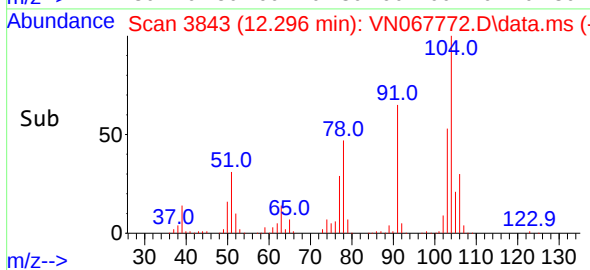
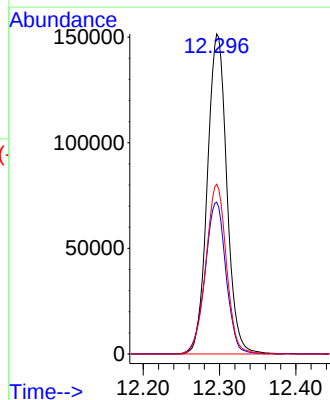
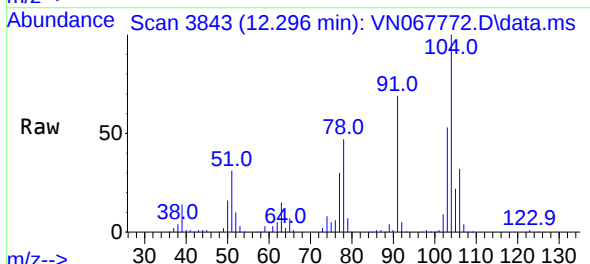
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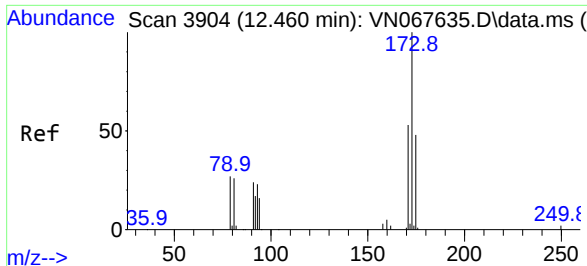
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#70
Styrene
Concen: 19.675 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion:104 Resp: 268391
Ion Ratio Lower Upper
104 100
78 51.1 48.2 72.2
103 56.0 44.5 66.7





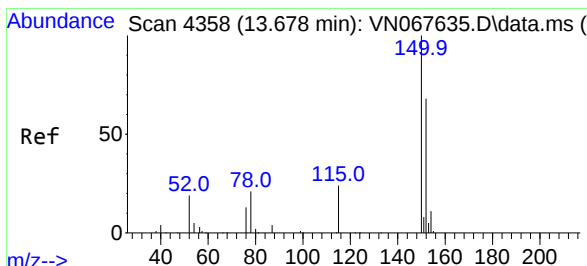
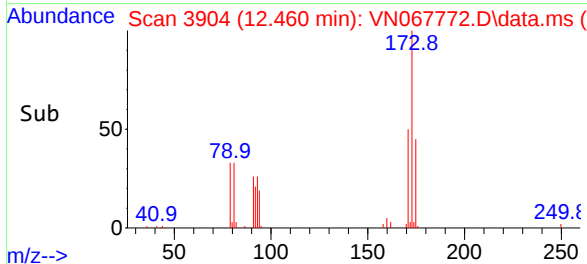
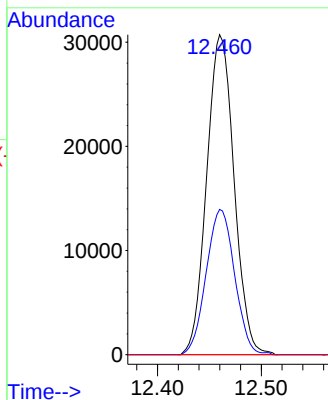
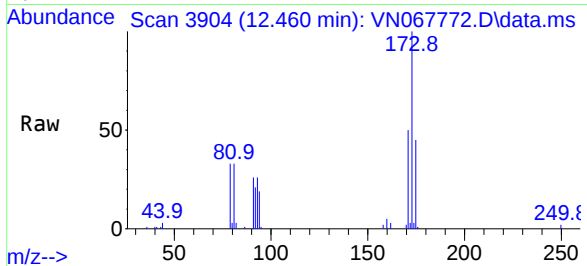
#71
Bromoform
Concen: 16.609 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion:173 Resp: 56381
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

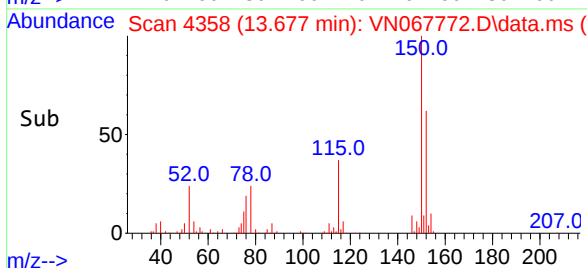
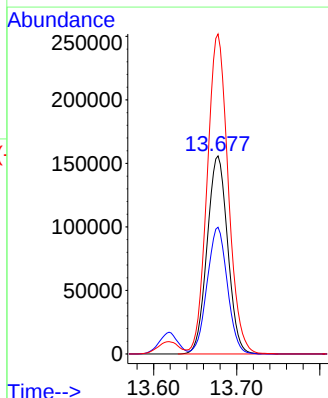
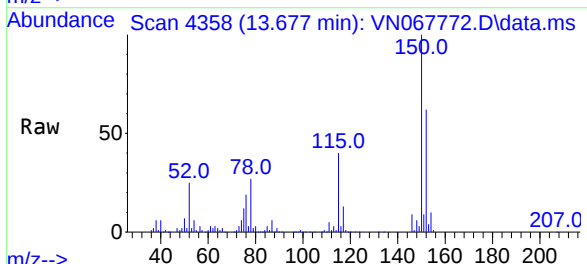
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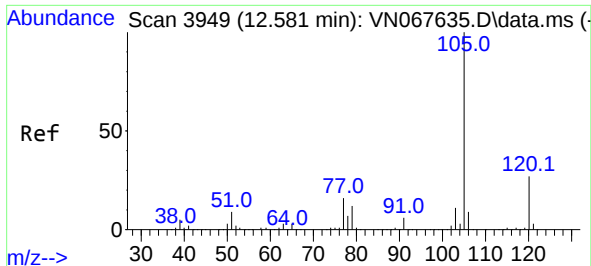
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

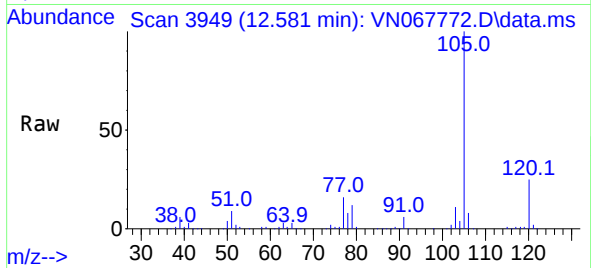
Tgt Ion:152 Resp: 267731
Ion Ratio Lower Upper
152 100
115 63.1 36.1 108.5
150 165.5 0.0 351.8





#73
Isopropylbenzene
Concen: 19.390 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

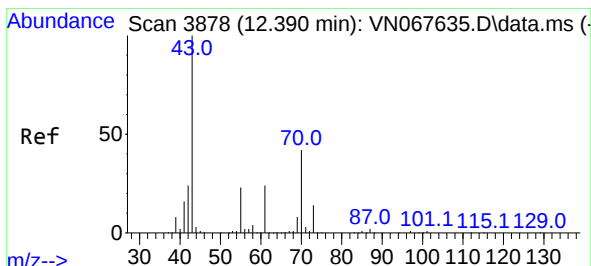
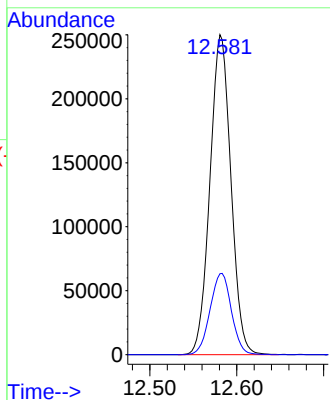
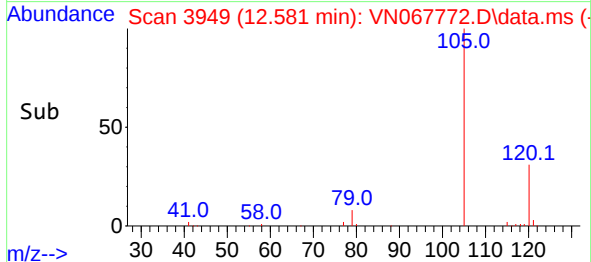
Instrument :
MSVOA_N
ClientSampled :
VN0716WBS01



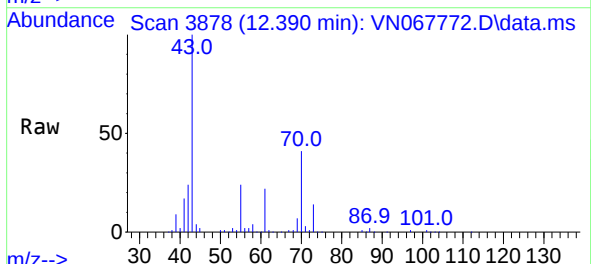
Tgt Ion:105 Resp: 418849
Ion Ratio Lower Upper
105 100
120 25.9 12.5 37.5

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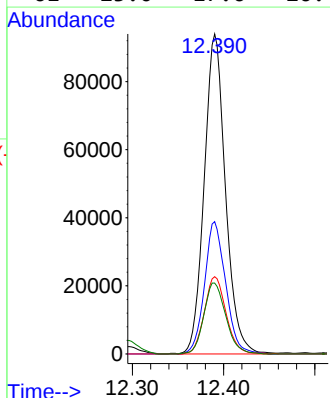
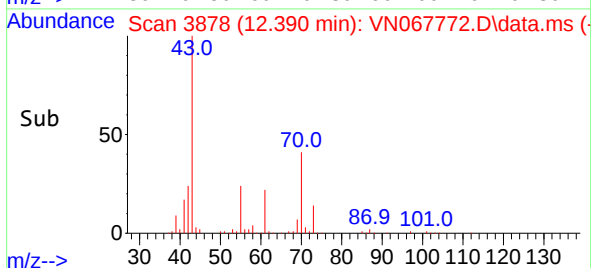
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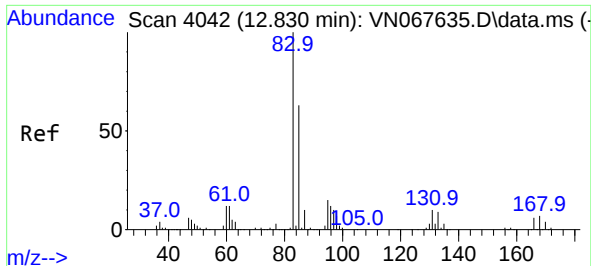


#74
N-ethyl acetate
Concen: 19.446 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion: 43 Resp: 152391
Ion Ratio Lower Upper
43 100
70 41.1 29.4 44.2
55 24.7 17.0 25.4
61 23.0 17.6 26.4





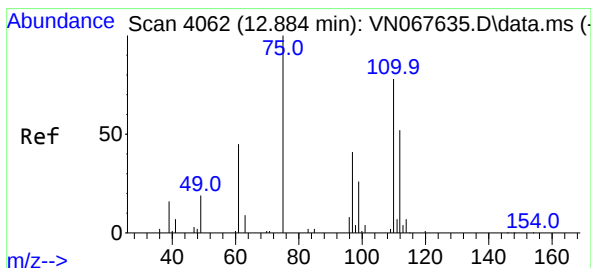
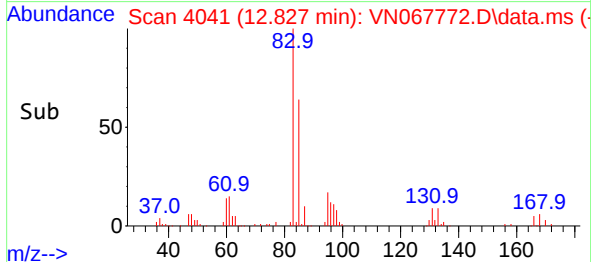
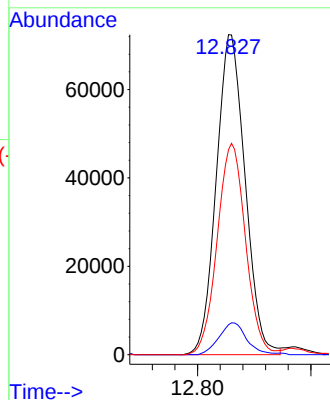
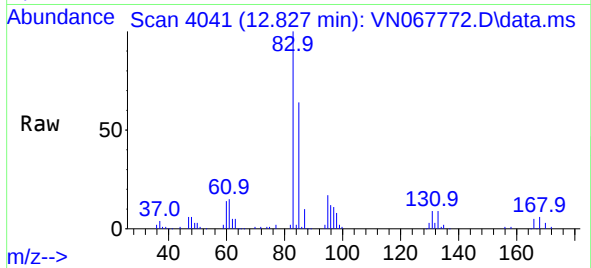
#75
1,1,2,2-Tetrachloroethane
Concen: 20.382 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. -0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 83 Resp: 127782
Ion Ratio Lower Upper
83 100
131 9.7 4.8 14.4
85 64.8 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

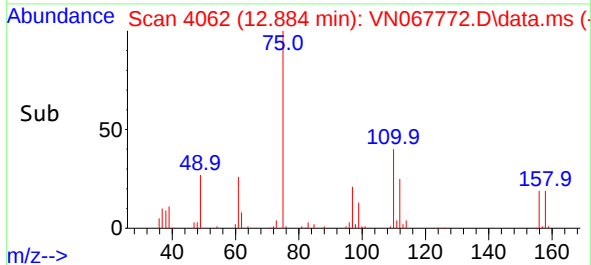
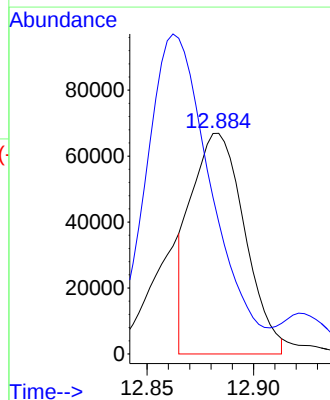
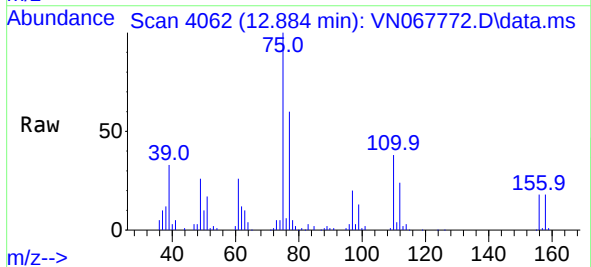
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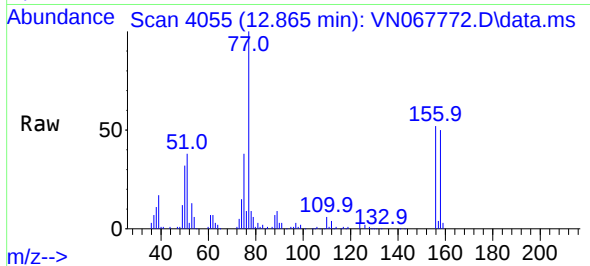
#76
1,2,3-Trichloropropane
Concen: 21.337 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

Tgt Ion: 75 Resp: 116662
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

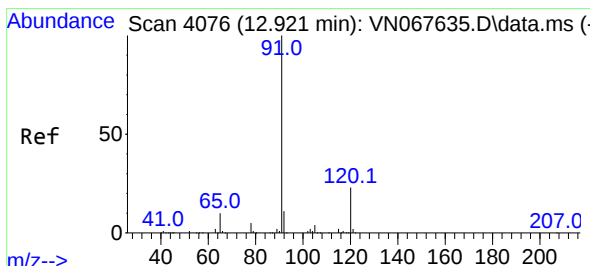
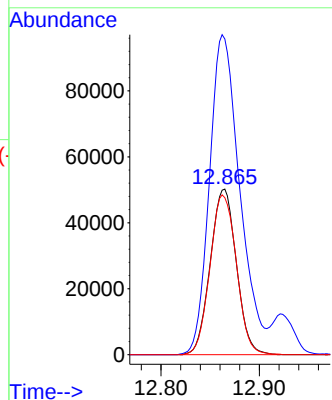
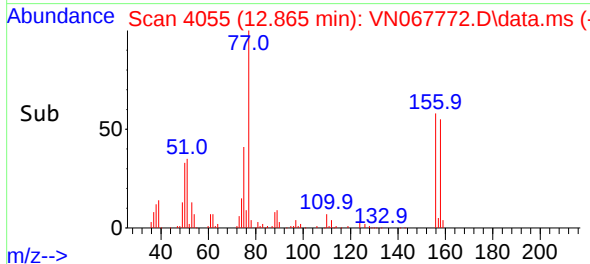




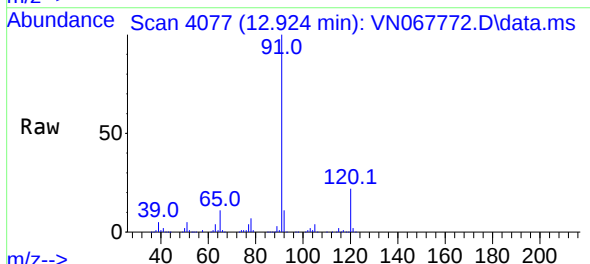
#77
Bromobenzene
Concen: 19.377 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



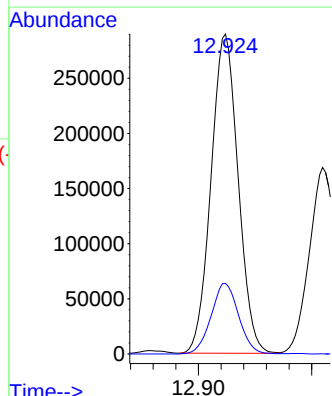
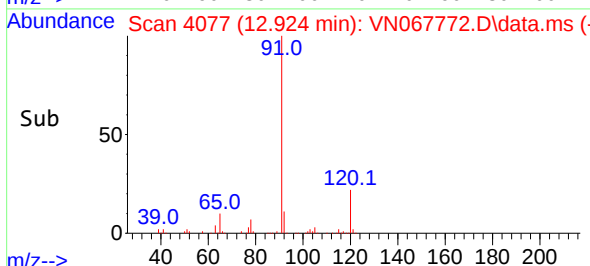
Tgt Ion:156 Resp: 92642
Ion Ratio Lower Upper
156 100
77 224.3 136.2 408.6
158 97.7 48.4 145.3



#78
n-propylbenzene
Concen: 19.680 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



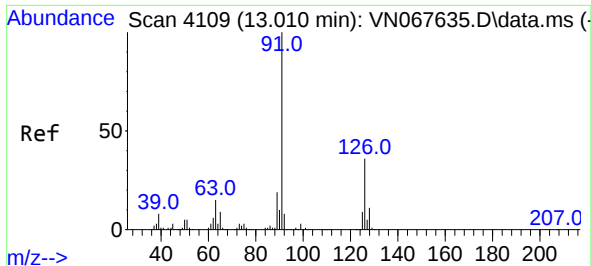
Tgt Ion: 91 Resp: 480817
Ion Ratio Lower Upper
91 100
120 22.4 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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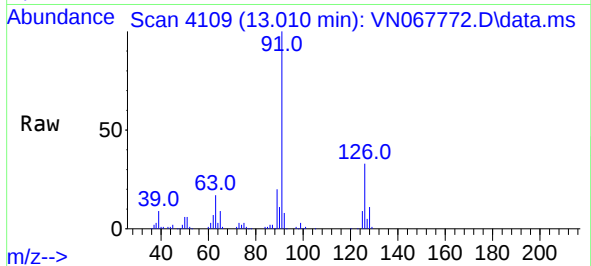


#79
2-Chlorotoluene
Concen: 19.567 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

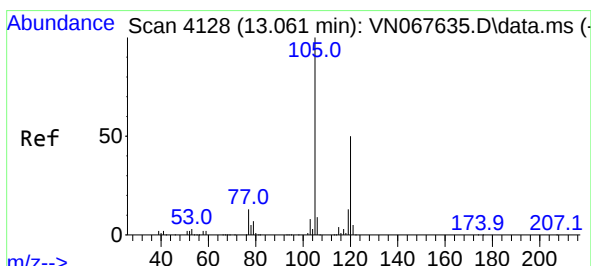
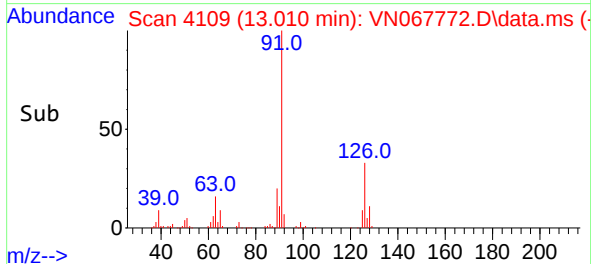
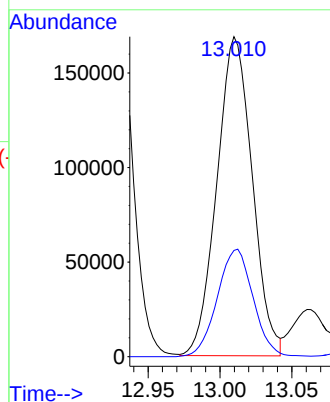
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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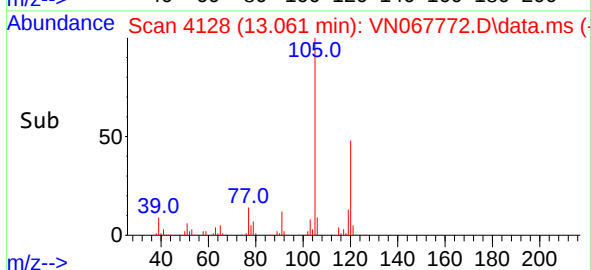
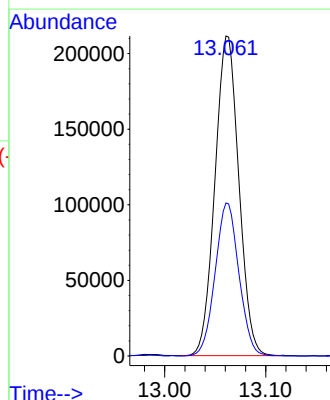
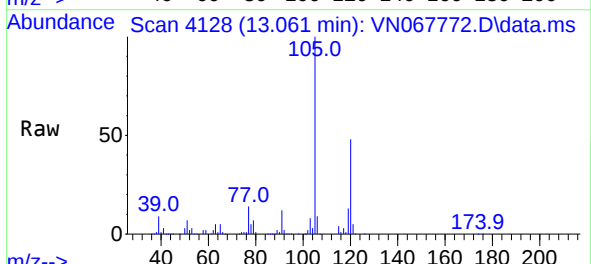


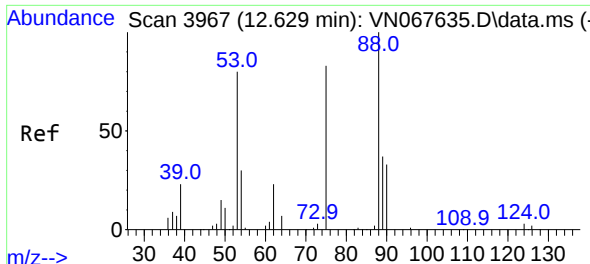
Tgt Ion: 91 Resp: 288820
Ion Ratio Lower Upper
91 100
126 34.2 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 19.809 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

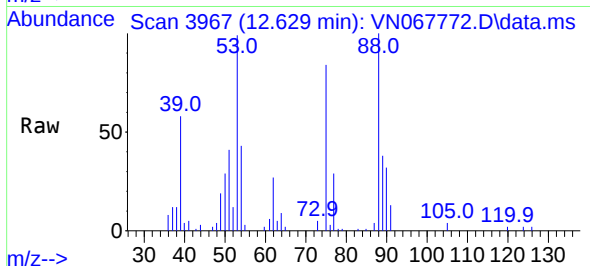
Tgt Ion: 105 Resp: 346712
Ion Ratio Lower Upper
105 100
120 47.6 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 17.792 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

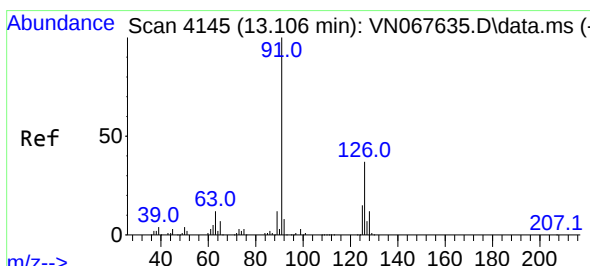
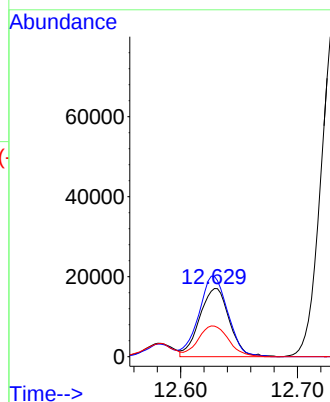
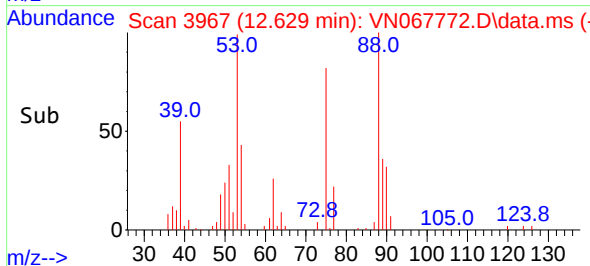
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01



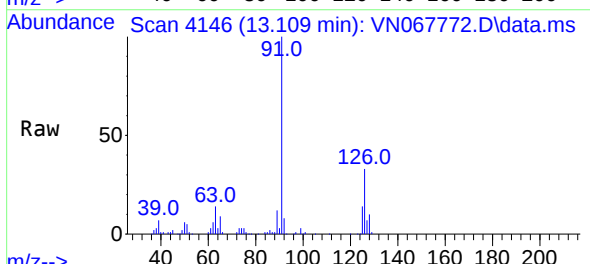
Tgt Ion: 75 Resp: 30172
Ion Ratio Lower Upper
75 100
53 115.5 87.6 131.4
89 46.1 37.8 56.8

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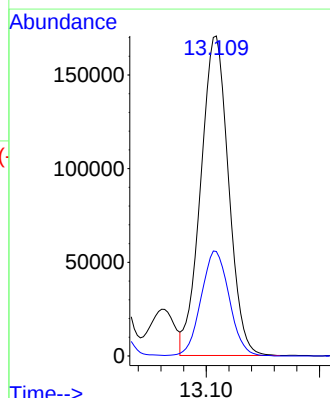
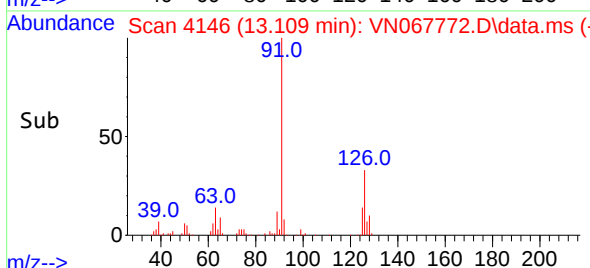
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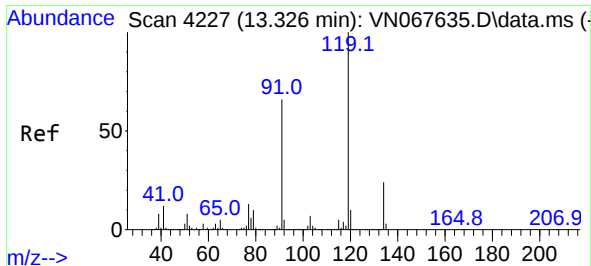


#82
4-Chlorotoluene
Concen: 19.916 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion: 91 Resp: 290893
Ion Ratio Lower Upper
91 100
126 33.3 14.8 44.4



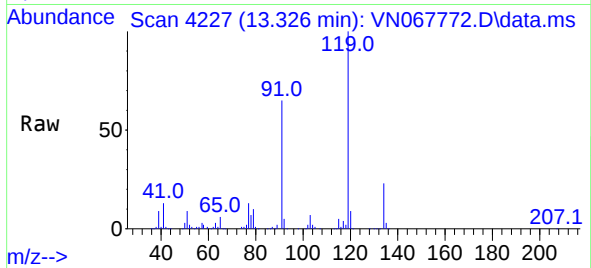


#83
tert-Butylbenzene
Concen: 19.778 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

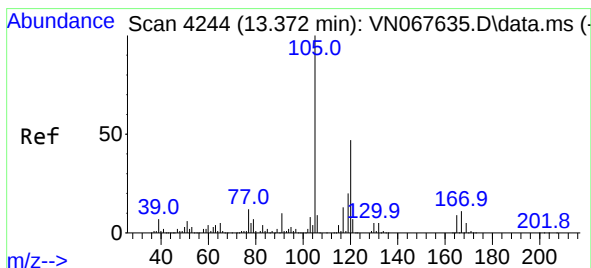
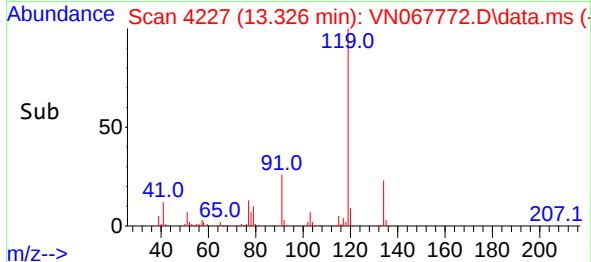
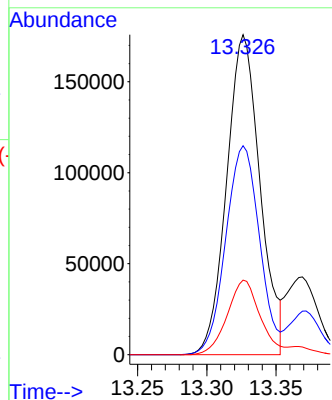
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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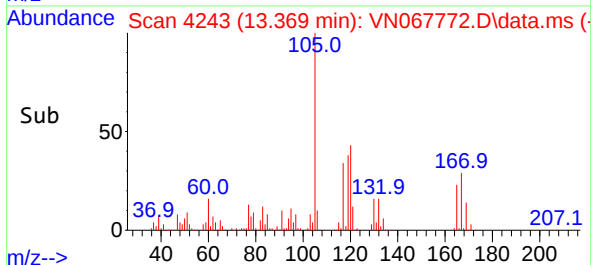
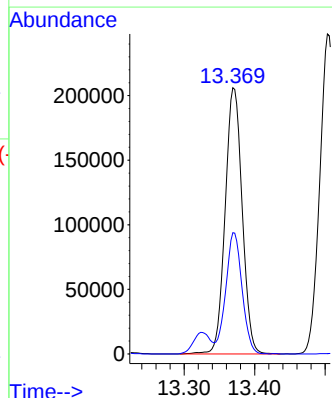
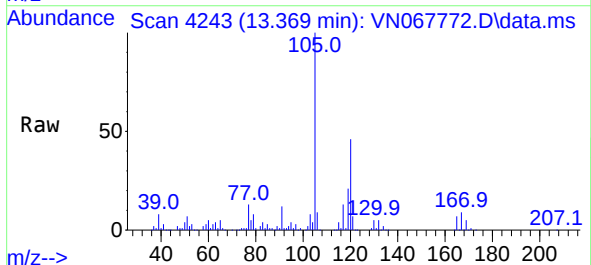


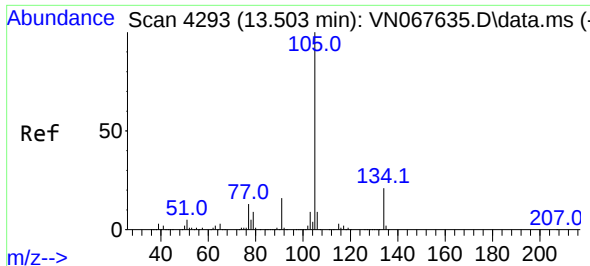
Tgt Ion:119 Resp: 295232
Ion Ratio Lower Upper
119 100
91 66.0 39.5 118.5
134 23.1 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 20.162 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

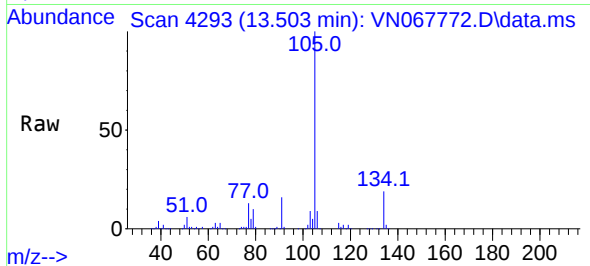
Tgt Ion:105 Resp: 345786
Ion Ratio Lower Upper
105 100
120 43.7 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 19.806 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067772.D
 Acq: 16 Jul 2021 14:57

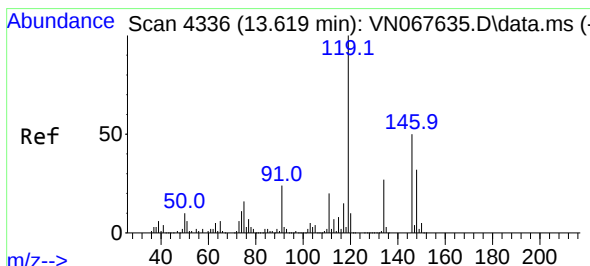
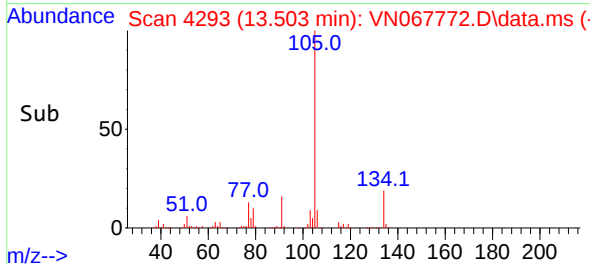
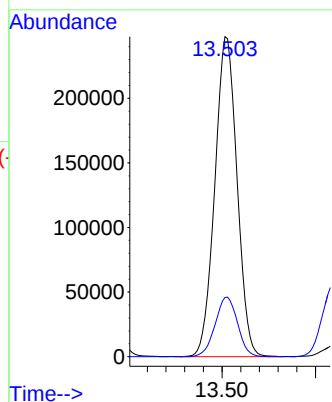
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0716WBS01



Tgt Ion:105 Resp: 409162
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.0 27.1

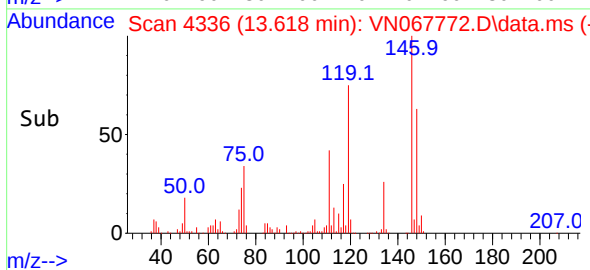
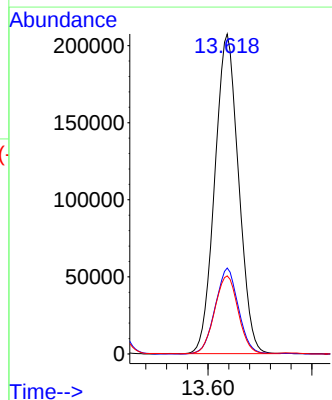
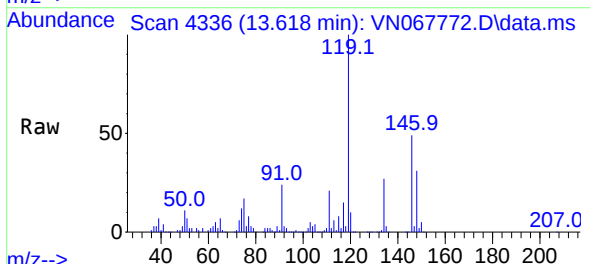
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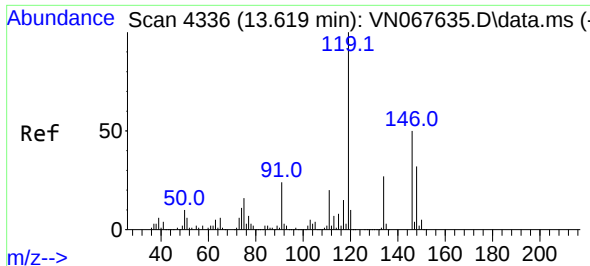
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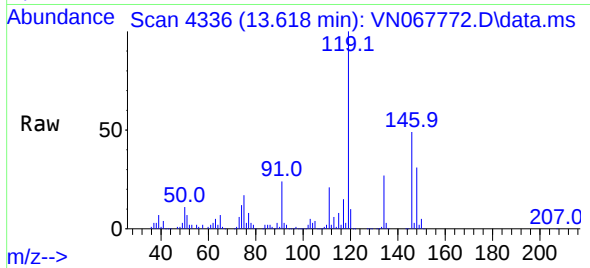
#86
 p-Isopropyltoluene
 Concen: 19.734 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN067772.D
 Acq: 16 Jul 2021 14:57

Tgt Ion:119 Resp: 328984
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.4 37.4
 91 24.1 14.8 44.3

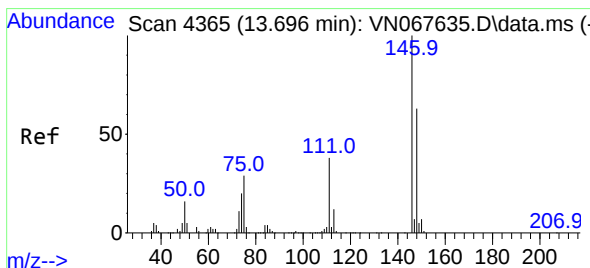
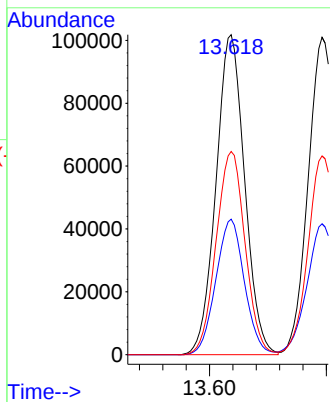
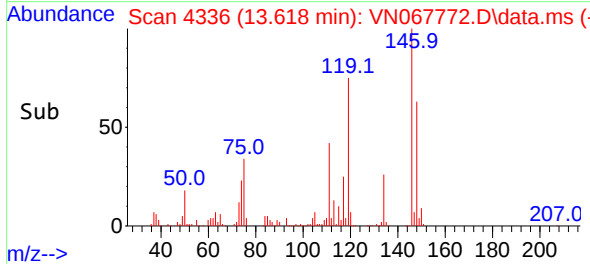




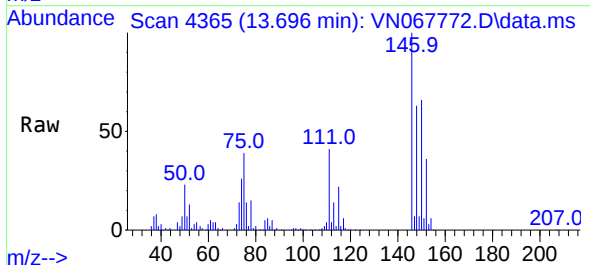
#87
1,3-Dichlorobenzene
Concen: 19.579 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.001 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



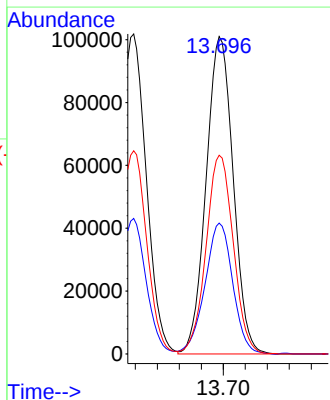
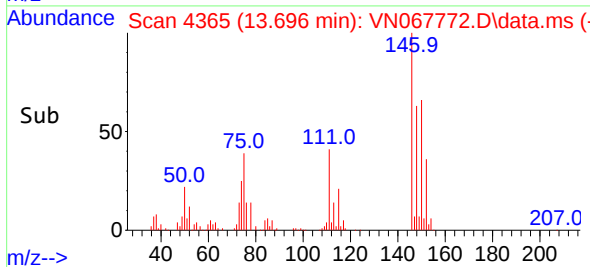
Tgt Ion:146 Resp: 173657
Ion Ratio Lower Upper
146 100
111 42.2 24.3 72.8
148 64.1 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 19.037 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



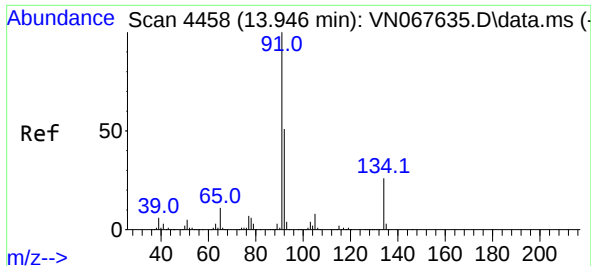
Tgt Ion:146 Resp: 172876
Ion Ratio Lower Upper
146 100
111 42.4 23.4 70.2
148 63.3 31.8 95.3



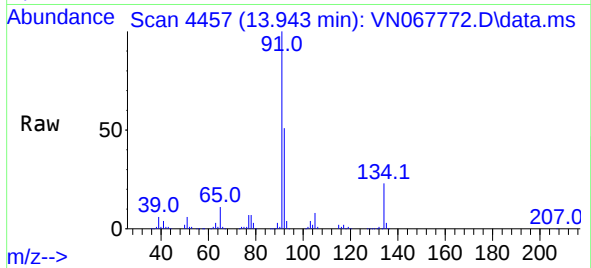
Instrument :
MSVOA_N
ClientSampled :
VN0716WBS01

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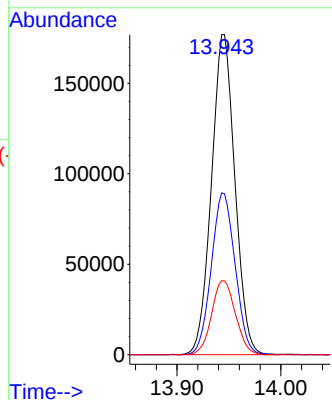
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#89
n-Butylbenzene
Concen: 19.430 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



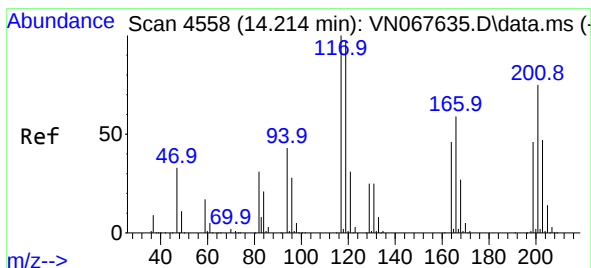
Tgt Ion: 91 Resp: 277831
Ion Ratio Lower Upper
91 100
92 51.2 25.7 77.1
134 23.5 11.2 33.6



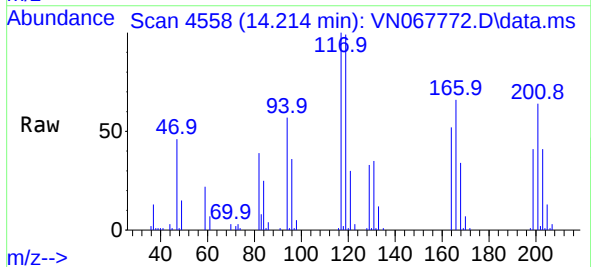
Instrument :
MSVOA_N
ClientSampleId :
VN0716WBS01

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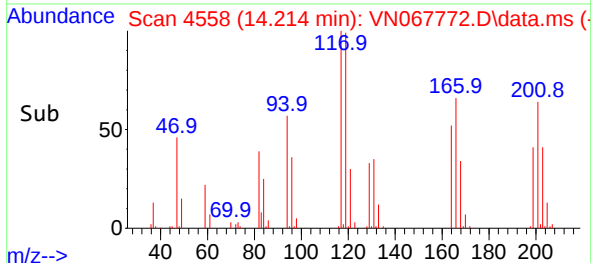
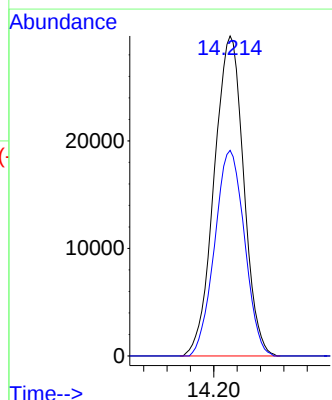
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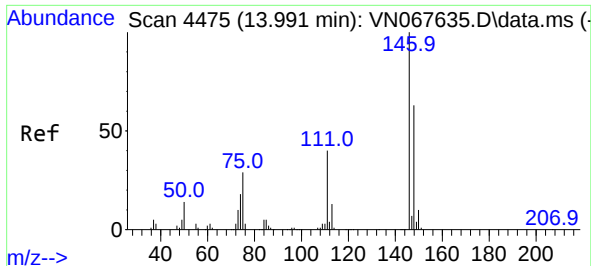


#90
Hexachloroethane
Concen: 18.852 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



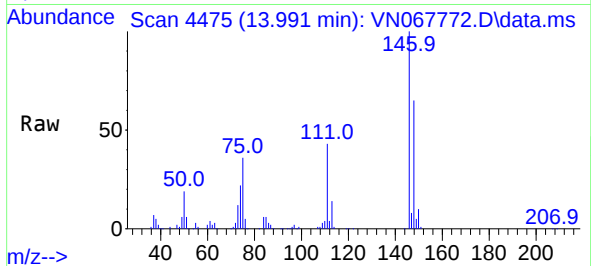
Tgt Ion: 117 Resp: 52195
Ion Ratio Lower Upper
117 100
201 65.0 33.5 100.5





#91
1,2-Dichlorobenzene
Concen: 19.581 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

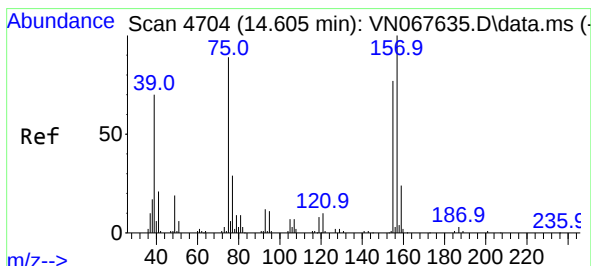
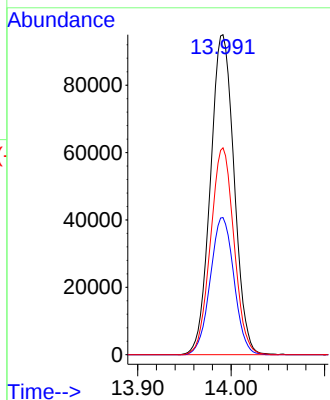
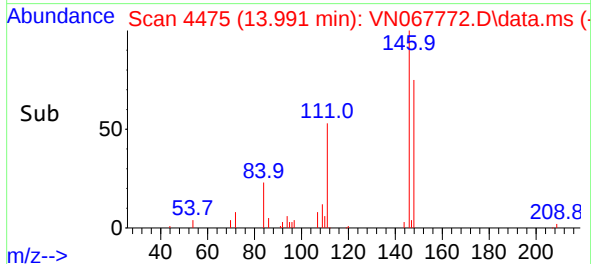
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ClientSampleId :
VN0716WBS01



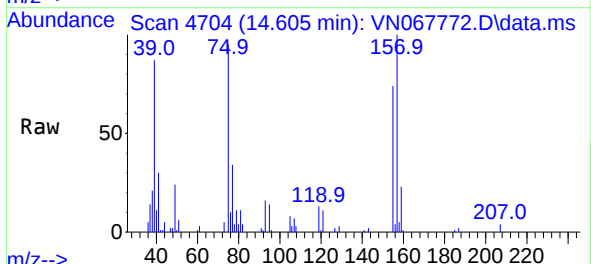
Tgt Ion:146 Resp: 167648
Ion Ratio Lower Upper
146 100
111 42.9 24.9 74.6
148 64.0 31.6 95.0

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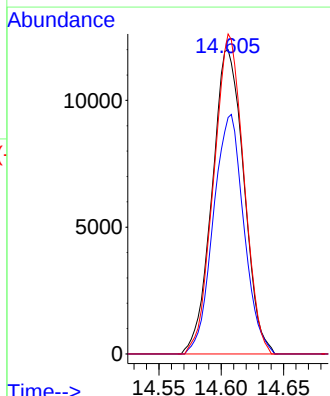
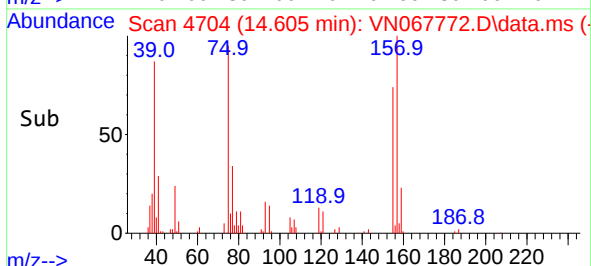
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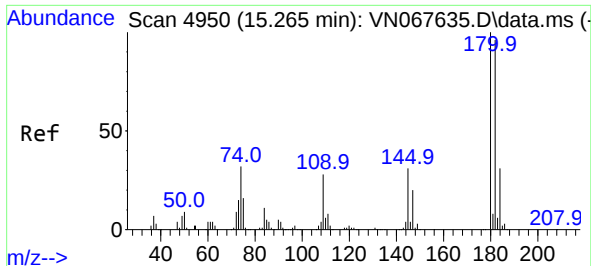


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.530 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



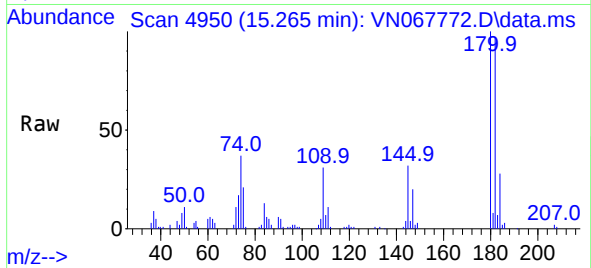
Tgt Ion: 75 Resp: 21266
Ion Ratio Lower Upper
75 100
155 75.7 29.8 89.5
157 99.7 37.6 112.8





#93
1,2,4-Trichlorobenzene
Concen: 17.812 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

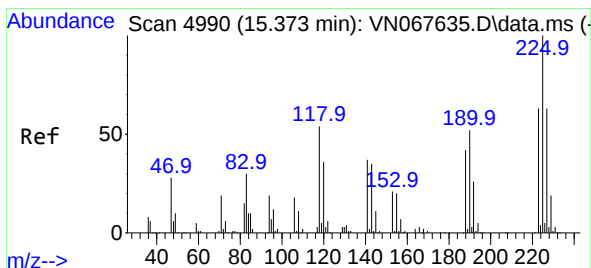
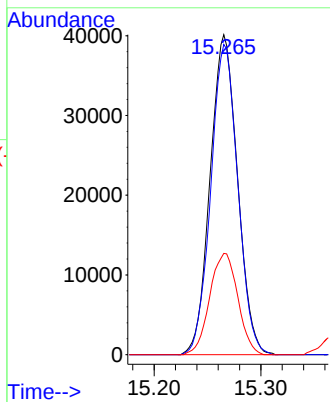
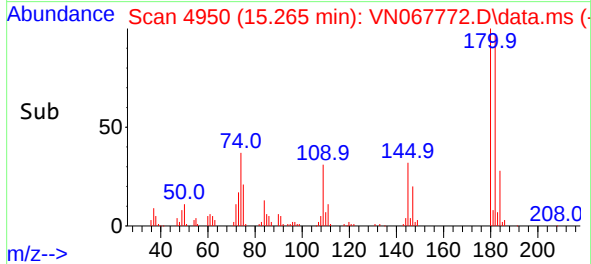
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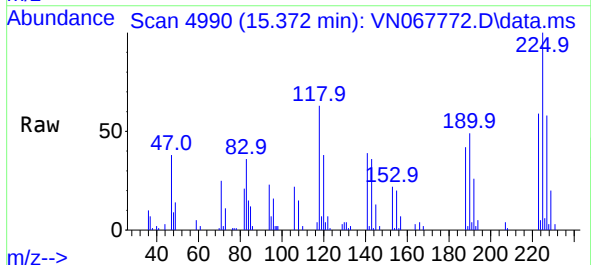
Tgt Ion:180 Resp: 71328
Ion Ratio Lower Upper
180 100
182 95.7 47.5 142.5
145 32.5 17.2 51.6

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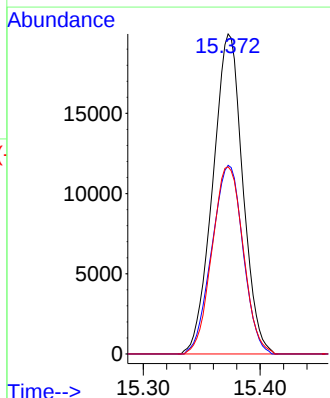
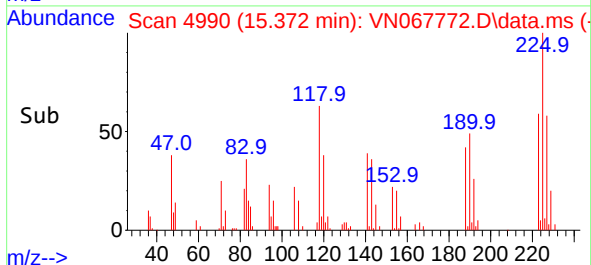
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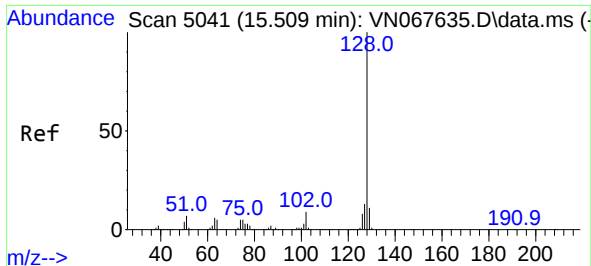


#94
Hexachlorobutadiene
Concen: 19.722 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.001 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



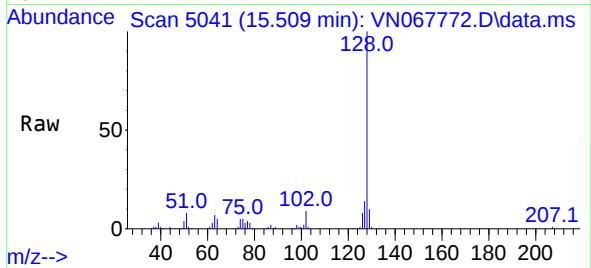
Tgt Ion:225 Resp: 35481
Ion Ratio Lower Upper
225 100
223 61.5 31.4 94.0
227 60.8 31.2 93.6





#95
Naphthalene
Concen: 17.609 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57

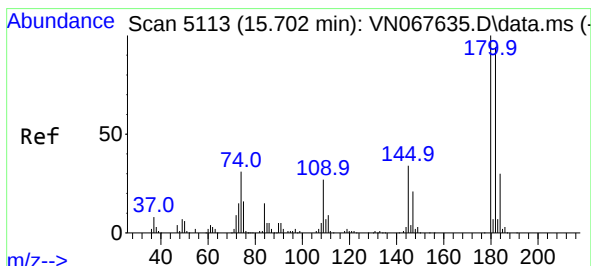
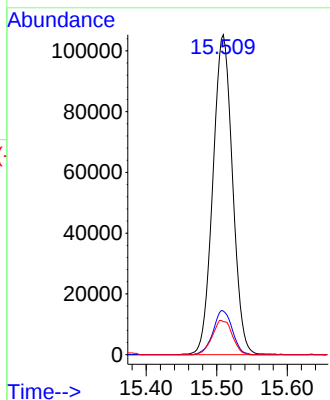
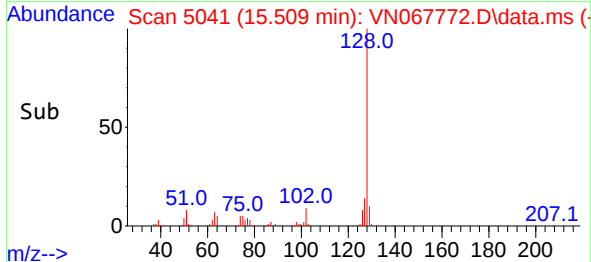
Instrument :
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ClientSampleId :
VN0716WBS01



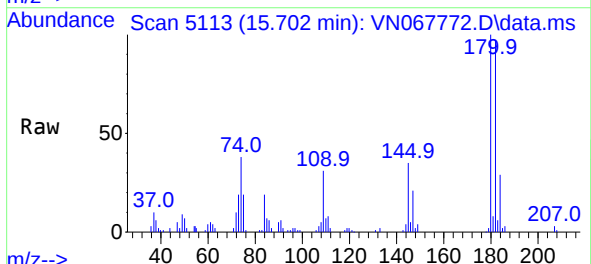
Tgt Ion:128 Resp: 203616
Ion Ratio Lower Upper
128 100
127 13.6 10.6 15.8
129 10.9 8.6 12.8

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#96
1,2,3-Trichlorobenzene
Concen: 18.114 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067772.D
Acq: 16 Jul 2021 14:57



Tgt Ion:180 Resp: 69863
Ion Ratio Lower Upper
180 100
182 93.5 47.8 143.3
145 33.8 18.2 54.6

