

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050421\
 Data File : VN066935.D
 Acq On : 4 May 2021 15:04
 Operator : JC/MD
 Sample : VN0504WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0504WBS01

Manual Integrations
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 5/5/2021 5:33:01 PM

Quant Time: May 05 05:23:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 04 13:11:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.587	168	509335	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	857348	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	773672	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	335462	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.952	65	383505	47.84	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.68%		
35) Dibromofluoromethane	7.512	113	283153	48.64	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.28%		
50) Toluene-d8	10.028	98	1089257	49.13	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.26%		
62) 4-Bromofluorobenzene	12.347	95	363884	48.47	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.94%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.837	85	128061	18.62	ug/l	99
3) Chloromethane	2.035	50	191228	19.37	ug/l	100
4) Vinyl Chloride	2.161	62	179152	18.91	ug/l	99
5) Bromomethane	2.529	94	99148	19.67	ug/l	99
6) Chloroethane	2.666	64	102917	18.42	ug/l	97
7) Trichlorofluoromethane	2.974	101	204832	18.21	ug/l	98
8) Diethyl Ether	3.355	74	76213	18.86	ug/l	85
9) 1,1,2-Trichlorotrifluo...	3.695	101	104057	18.19	ug/l	93
10) Methyl Iodide	3.883	142	129113	17.12	ug/l	91
11) Tert butyl alcohol	4.701	59	115085	101.67	ug/l	98
12) 1,1-Dichloroethene	3.674	96	99556	17.88	ug/l #	82
13) Acrolein	3.545	56	81997	87.07	ug/l	98
14) Allyl chloride	4.248	41	204417	18.31	ug/l	91
15) Acrylonitrile	4.894	53	318840	94.91	ug/l	98
16) Acetone	3.754	43	262974	93.24	ug/l	99
17) Carbon Disulfide	3.982	76	308696	17.89	ug/l	99
18) Methyl Acetate	4.253	43	159177	19.73	ug/l	95
19) Methyl tert-butyl Ether	4.956	73	370437	18.56	ug/l	97
20) Methylene Chloride	4.468	84	132711	18.55	ug/l	91
21) trans-1,2-Dichloroethene	4.953	96	110180	18.19	ug/l	90
22) Diisopropyl ether	5.862	45	414914	18.36	ug/l	88
23) Vinyl Acetate	5.806	43	1687145	93.25	ug/l	97
24) 1,1-Dichloroethane	5.755	63	237016	18.14	ug/l	96
25) 2-Butanone	6.747	43	389108	93.57	ug/l	93
26) 2,2-Dichloropropane	6.734	77	200286	18.26	ug/l	94
27) cis-1,2-Dichloroethene	6.737	96	126314	18.20	ug/l	86
28) Bromochloromethane	7.110	49	107016	17.72	ug/l #	80
29) Tetrahydrofuran	7.131	42	266961	96.76	ug/l	96
30) Chloroform	7.289	83	223704	17.94	ug/l	99
31) Cyclohexane	7.574	56	201044	17.82	ug/l	94
32) 1,1,1-Trichloroethane	7.490	97	195851	18.21	ug/l	97
36) 1,1-Dichloropropene	7.713	75	160080	17.93	ug/l	97
37) Ethyl Acetate	6.847	43	173986	19.12	ug/l	96
38) Carbon Tetrachloride	7.697	117	166732	17.91	ug/l	98
39) Methylcyclohexane	9.016	83	184521	18.54	ug/l	92
40) Benzene	7.968	78	512160	18.27	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.099	41	76670m	19.61	ug/l	
42) 1,2-Dichloroethane	8.051	62	184932	18.49	ug/l	97
43) Isopropyl Acetate	8.094	43	274196	18.56	ug/l #	89
44) Trichloroethene	8.770	130	110199	17.84	ug/l	93
45) 1,2-Dichloropropane	9.051	63	140871	17.99	ug/l	98
46) Dibromomethane	9.142	93	84612	18.32	ug/l	90
47) Bromodichloromethane	9.338	83	178564	17.88	ug/l	95
48) Methyl methacrylate	9.137	41	120034	18.33	ug/l	97
49) 1,4-Dioxane	9.134	88	42171	406.37	ug/l	94
51) 4-Methyl-2-Pentanone	9.923	43	811990	95.07	ug/l	97
52) Toluene	10.095	92	301551	18.30	ug/l	98
53) t-1,3-Dichloropropene	10.323	75	189405	17.79	ug/l	98
54) cis-1,3-Dichloropropene	9.778	75	210238	17.88	ug/l	99
55) 1,1,2-Trichloroethane	10.502	97	119515	18.29	ug/l	97
56) Ethyl methacrylate	10.373	69	160325	19.15	ug/l	96
57) 1,3-Dichloropropane	10.647	76	209414	18.08	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.633	63	137838	88.05	ug/l	93
59) 2-Hexanone	10.695	43	489132	97.86	ug/l	98
60) Dibromochloromethane	10.843	129	131525	17.97	ug/l	100
61) 1,2-Dibromoethane	10.947	107	113159	17.77	ug/l	100
64) Tetrachloroethene	10.572	164	96135	18.18	ug/l	95
65) Chlorobenzene	11.377	112	304001	18.36	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.452	131	116372	18.12	ug/l	98
67) Ethyl Benzene	11.454	91	535455	18.36	ug/l	98
68) m/p-Xylenes	11.567	106	396910	36.57	ug/l	92
69) o-Xylene	11.894	106	191748	18.25	ug/l	92
70) Styrene	11.913	104	294568	18.95	ug/l	96
71) Bromoform	12.074	173	84607	18.23	ug/l #	99
73) Isopropylbenzene	12.195	105	504810	19.40	ug/l	99
74) N-amyl acetate	12.055	43	13679m	2.91	ug/l	
75) 1,1,2,2-Tetrachloroethane	12.449	83	184988	20.28	ug/l	99
76) 1,2,3-Trichloropropane	12.500	75	170776m	21.37	ug/l	
77) Bromobenzene	12.471	156	121237	19.75	ug/l	86
78) n-propylbenzene	12.538	91	592587	20.06	ug/l	96
79) 2-Chlorotoluene	12.621	91	374591	19.36	ug/l	94
80) 1,3,5-Trimethylbenzene	12.680	105	448387	19.75	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.254	75	35915	18.06	ug/l	96
82) 4-Chlorotoluene	12.720	91	351347	18.87	ug/l	95
83) tert-Butylbenzene	12.937	119	371431	19.50	ug/l	97
84) 1,2,4-Trimethylbenzene	12.986	105	416004	19.19	ug/l	99
85) sec-Butylbenzene	13.117	105	470359	19.01	ug/l	98
86) p-Isopropyltoluene	13.235	119	403517	18.98	ug/l	97
87) 1,3-Dichlorobenzene	13.230	146	203927	19.15	ug/l	96
88) 1,4-Dichlorobenzene	13.310	146	188710	17.62	ug/l	93
89) n-Butylbenzene	13.565	91	318432	20.19	ug/l	97
90) Hexachloroethane	13.817	117	86975	18.17	ug/l	100
91) 1,2-Dichlorobenzene	13.603	146	212406	19.94	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.222	75	30625	18.95	ug/l	76
93) 1,2,4-Trichlorobenzene	14.858	180	110013	19.52	ug/l	99
94) Hexachlorobutadiene	14.949	225	67553	19.58	ug/l	100
95) Naphthalene	15.078	128	326805	22.18	ug/l	99
96) 1,2,3-Trichlorobenzene	15.255	180	110861	20.30	ug/l	99

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ClientSampleId :
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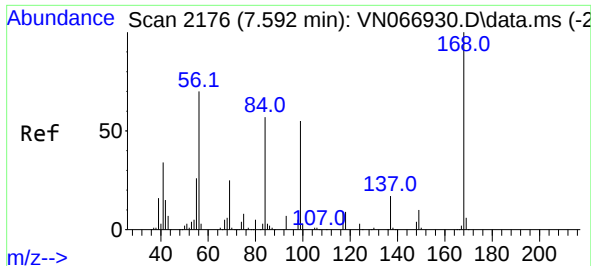
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Response via : Initial Calibration

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



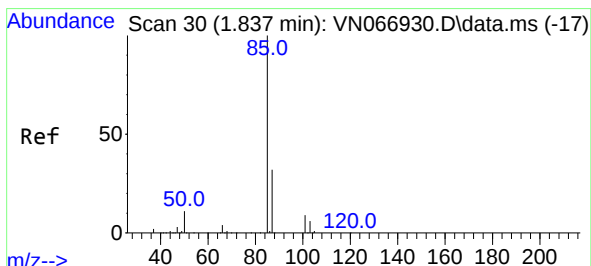
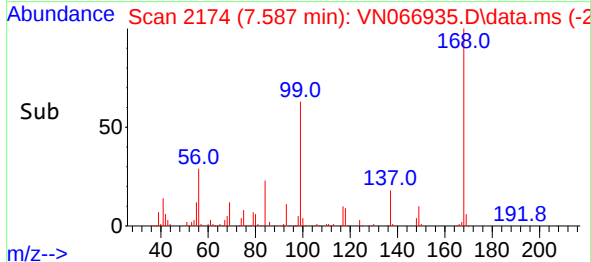
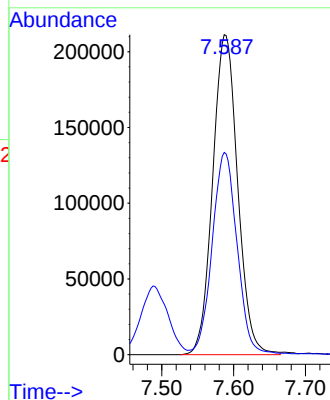
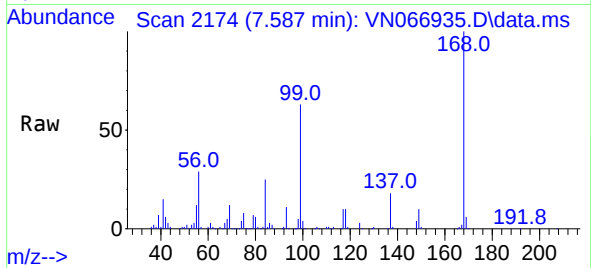
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.587 min Scan# 2174
Delta R.T. -0.005 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 168 Resp: 509335
Ion Ratio Lower Upper
168 100
99 62.7 42.6 63.8

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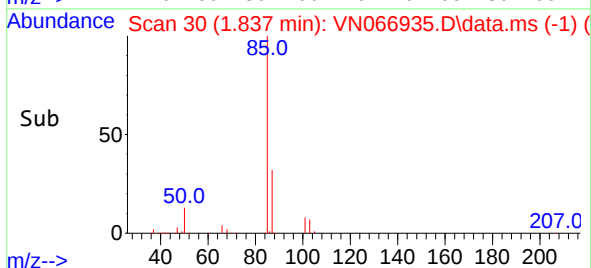
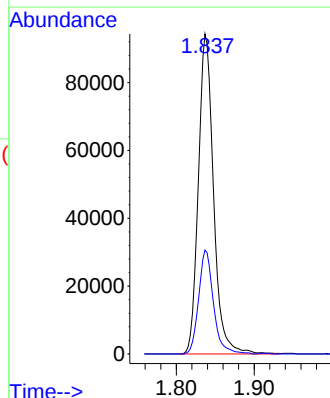
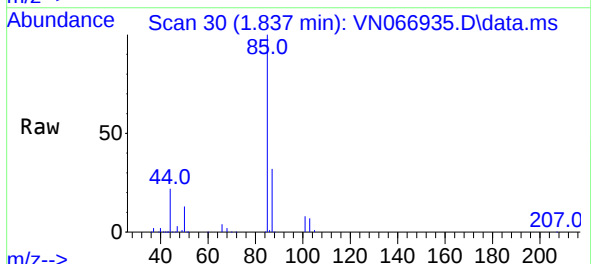
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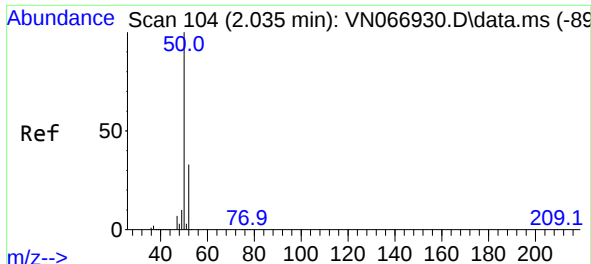
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#2
Dichlorodifluoromethane
Concen: 18.62 ug/l
RT: 1.837 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

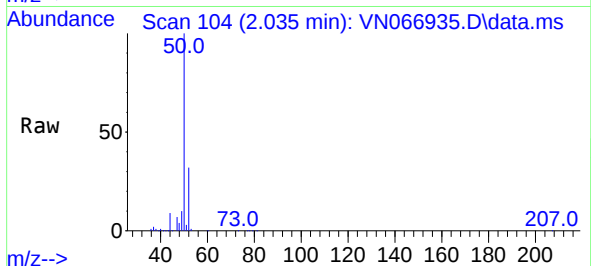
Tgt Ion: 85 Resp: 128061
Ion Ratio Lower Upper
85 100
87 32.5 16.6 49.8





#3
Chloromethane
Concen: 19.37 ug/l
RT: 2.035 min Scan# 104
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

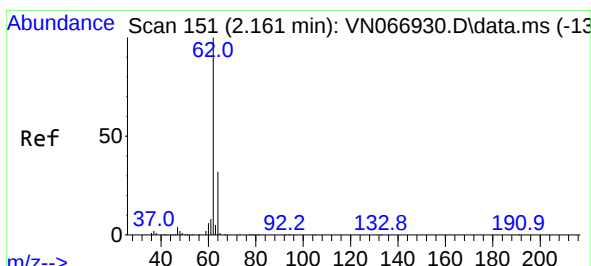
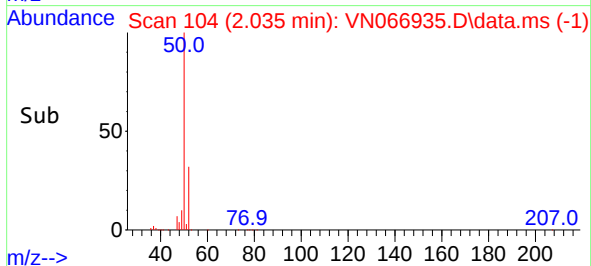
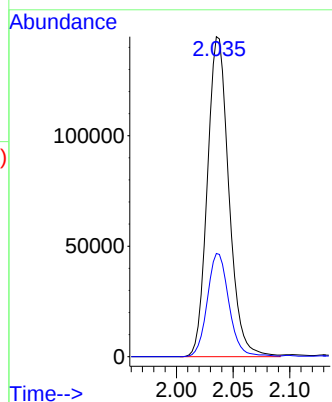
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Tgt Ion: 50 Resp: 191228
Ion Ratio Lower Upper
50 100
52 32.2 25.8 38.8

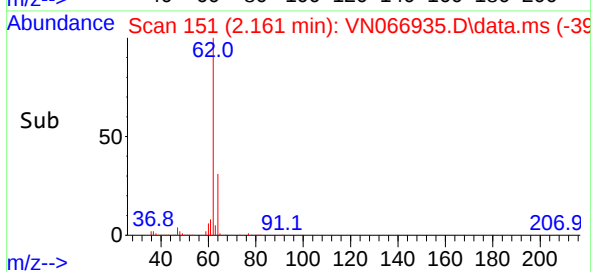
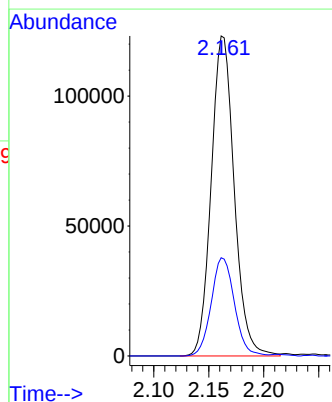
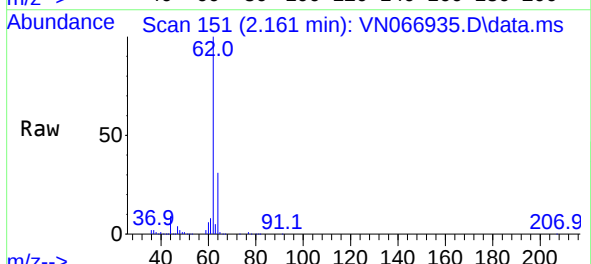
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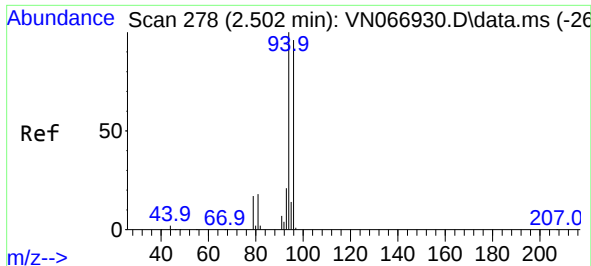
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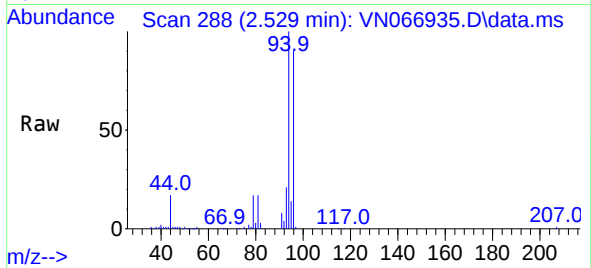
#4
Vinyl Chloride
Concen: 18.91 ug/l
RT: 2.161 min Scan# 151
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 62 Resp: 179152
Ion Ratio Lower Upper
62 100
64 30.7 25.1 37.7

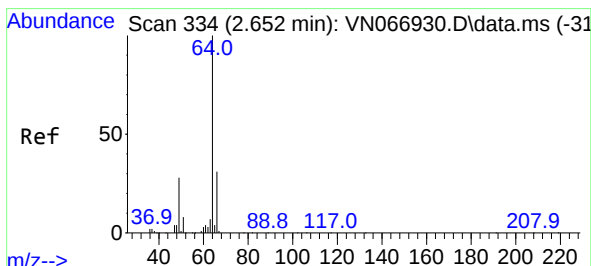
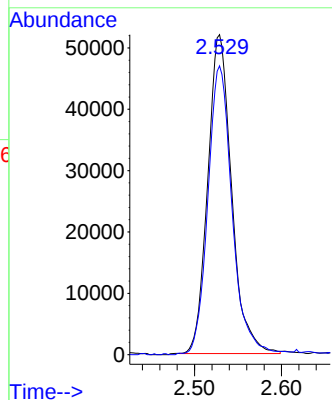
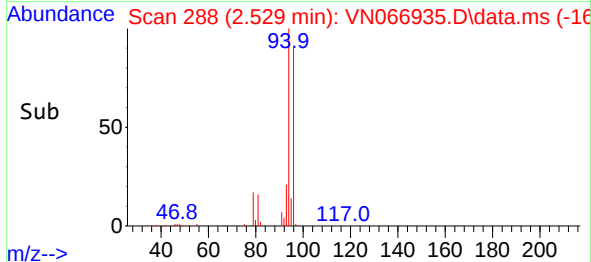




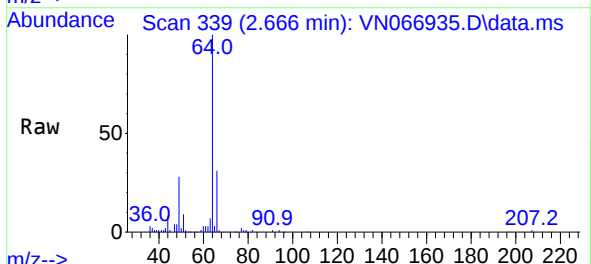
#5
Bromomethane
Concen: 19.67 ug/l
RT: 2.529 min Scan# 288
Delta R.T. 0.027 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



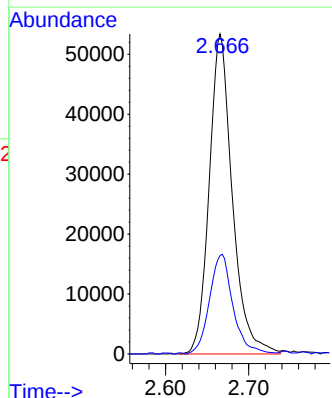
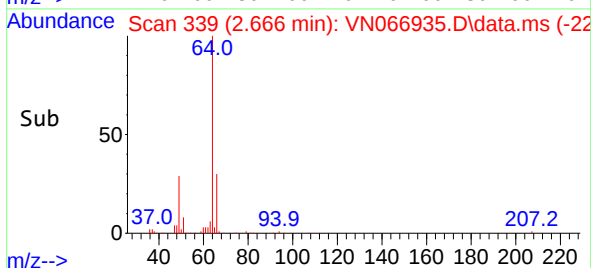
Tgt Ion: 94 Resp: 99148
Ion Ratio Lower Upper
94 100
96 90.1 73.0 109.4



#6
Chloroethane
Concen: 18.42 ug/l
RT: 2.666 min Scan# 339
Delta R.T. 0.014 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



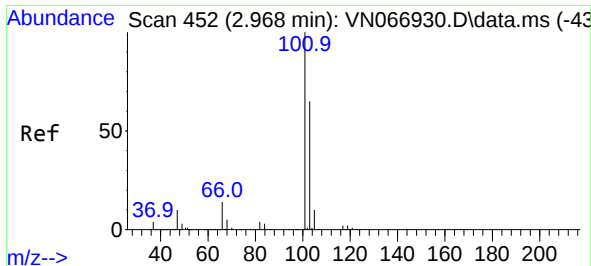
Tgt Ion: 64 Resp: 102917
Ion Ratio Lower Upper
64 100
66 30.3 25.4 38.2



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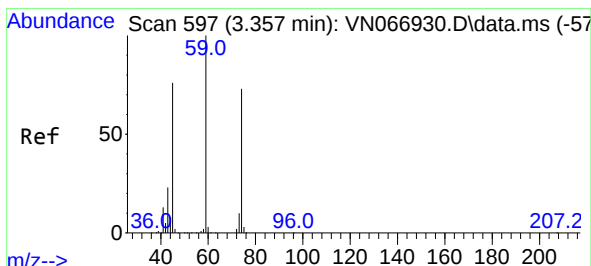
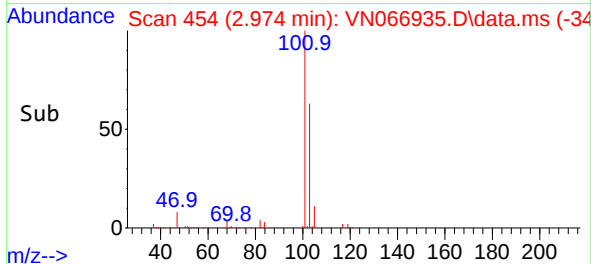
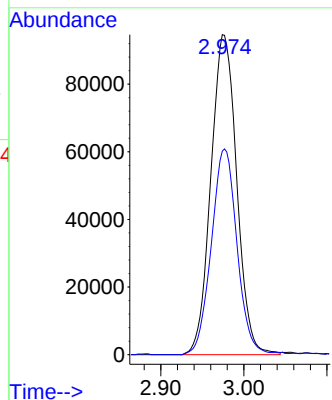
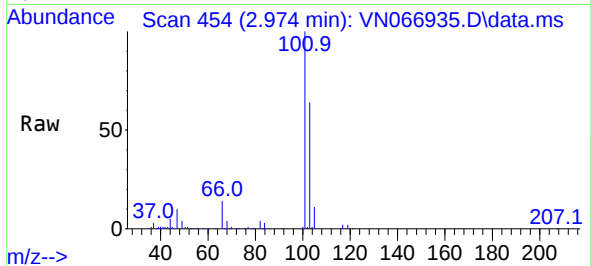
#7
Trichlorofluoromethane
Concen: 18.21 ug/l
RT: 2.974 min Scan# 454
Delta R.T. 0.006 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:101 Resp: 204832
Ion Ratio Lower Upper
101 100
103 63.6 52.1 78.1

Instrument :
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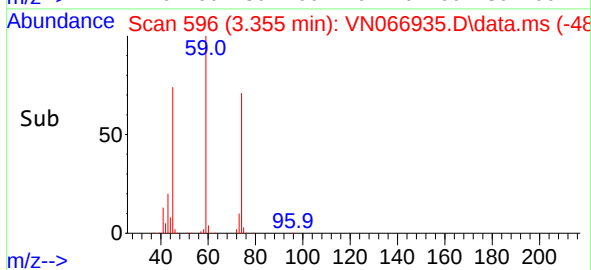
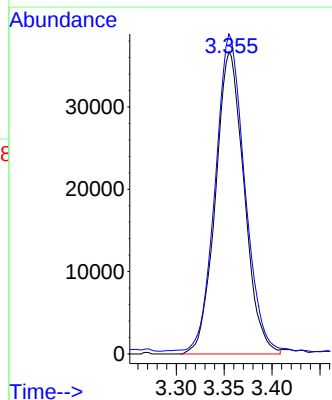
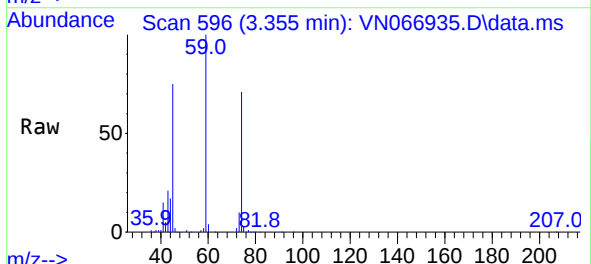
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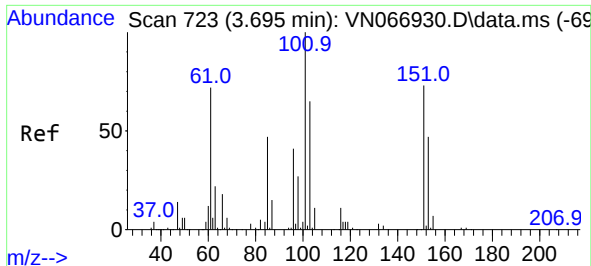
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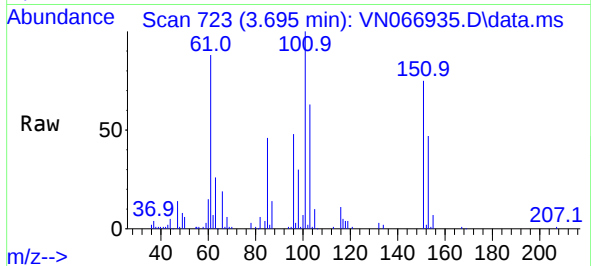
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Diethyl Ether
Concen: 18.86 ug/l
RT: 3.355 min Scan# 596
Delta R.T. -0.002 min
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Tgt Ion: 74 Resp: 76213
Ion Ratio Lower Upper
74 100
45 106.6 46.4 139.1

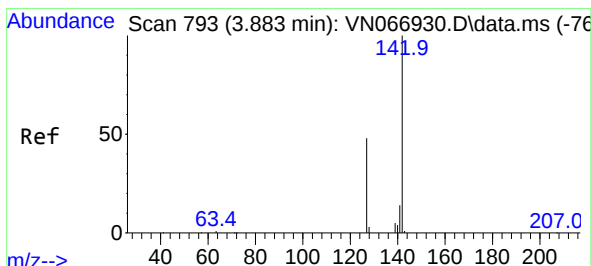
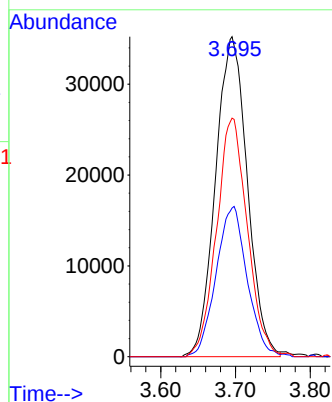
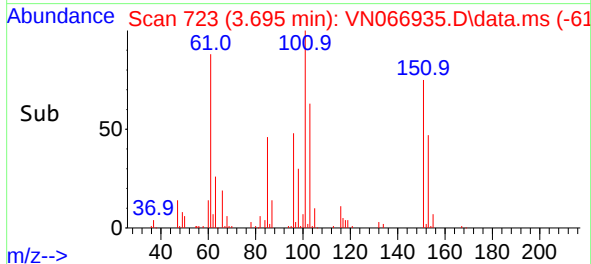




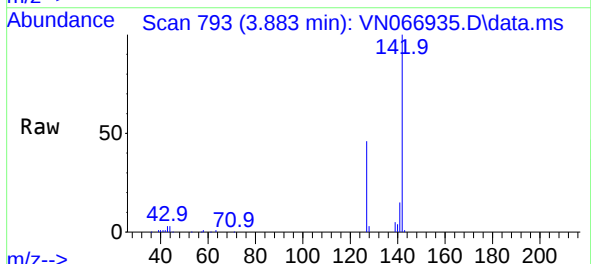
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.19 ug/l
RT: 3.695 min Scan# 723
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



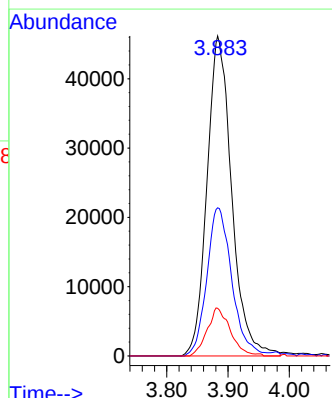
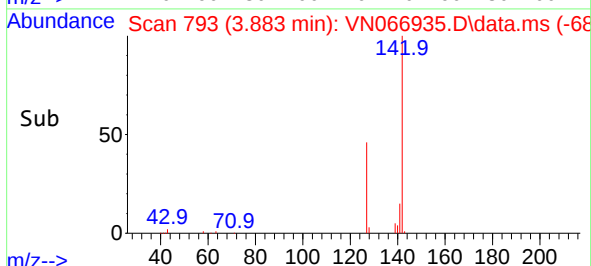
Tgt Ion:101 Resp: 104057
Ion Ratio Lower Upper
101 100
85 45.9 34.6 51.8
151 72.2 63.5 95.3



#10
Methyl Iodide
Concen: 17.12 ug/l
RT: 3.883 min Scan# 793
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



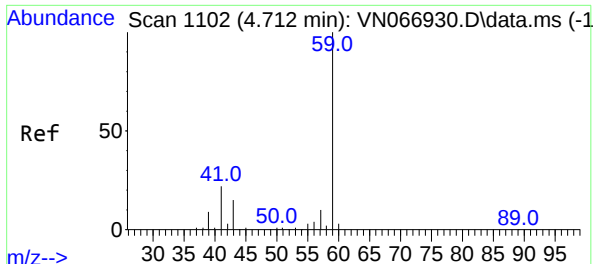
Tgt Ion:142 Resp: 129113
Ion Ratio Lower Upper
142 100
127 47.0 31.7 47.5
141 14.0 10.9 16.3



Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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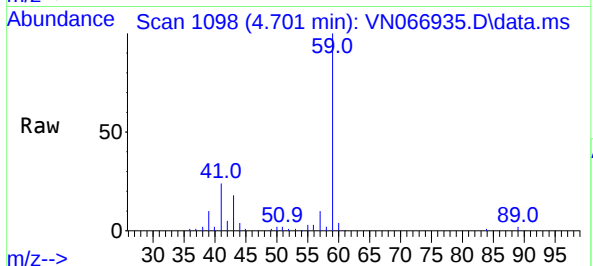


#11
Tert butyl alcohol
Concen: 101.67 ug/l
RT: 4.701 min Scan# 1098
Delta R.T. -0.011 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

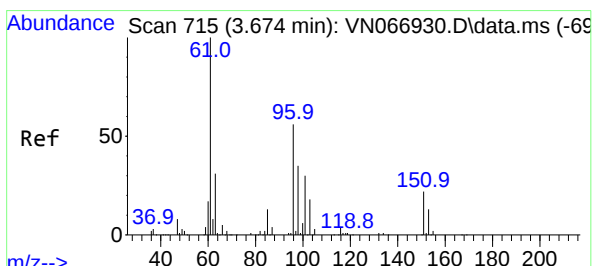
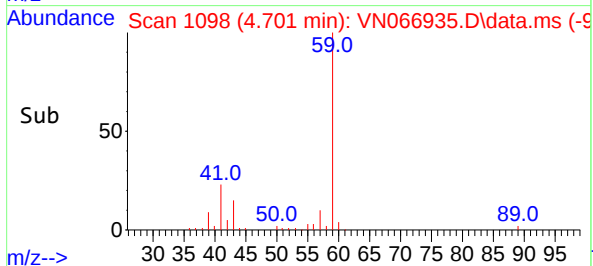
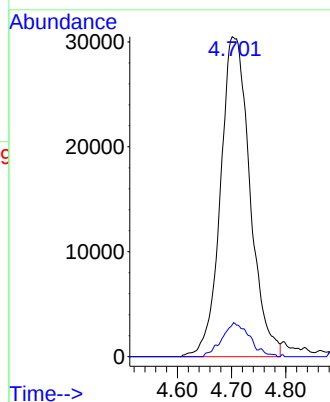
Instrument :
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ClientSampleId :
VN0504WBS01

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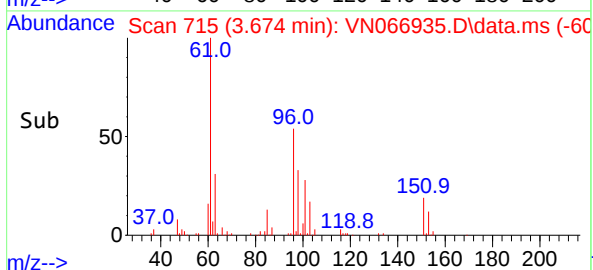
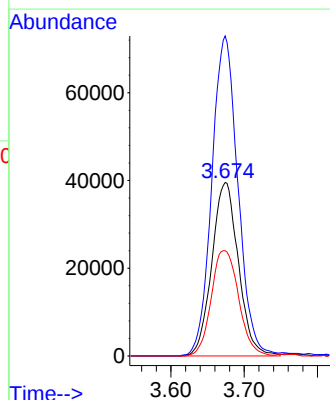
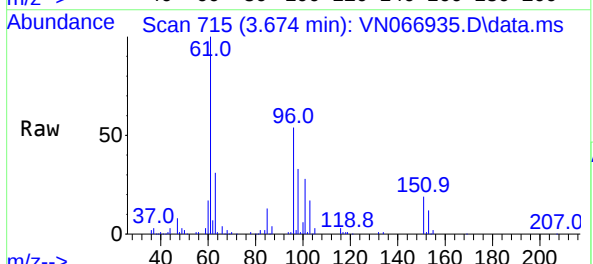


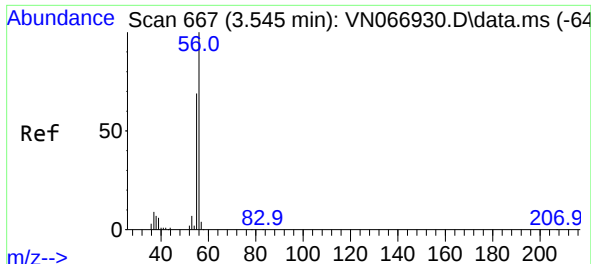
Tgt Ion: 59 Resp: 115085
Ion Ratio Lower Upper
59 100
57 9.4 8.0 12.0



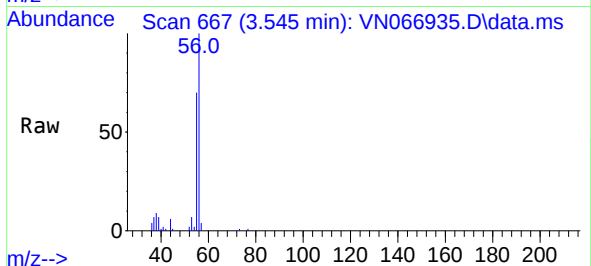
#12
1,1-Dichloroethene
Concen: 17.88 ug/l
RT: 3.674 min Scan# 715
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 96 Resp: 99556
Ion Ratio Lower Upper
96 100
61 184.6 122.5 183.7#
98 60.7 50.8 76.2

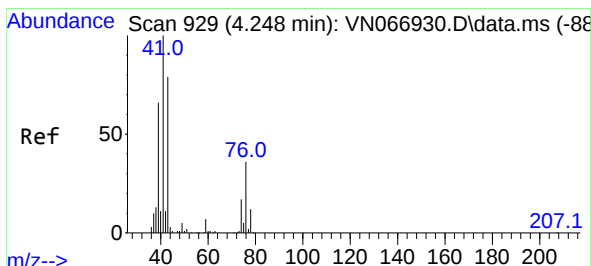
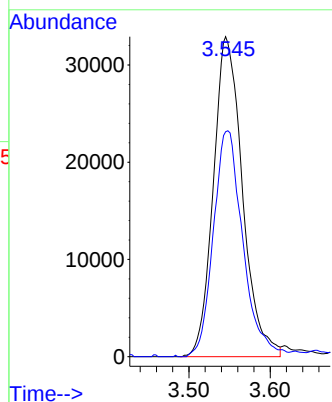
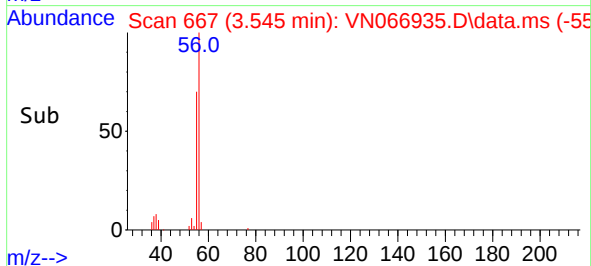




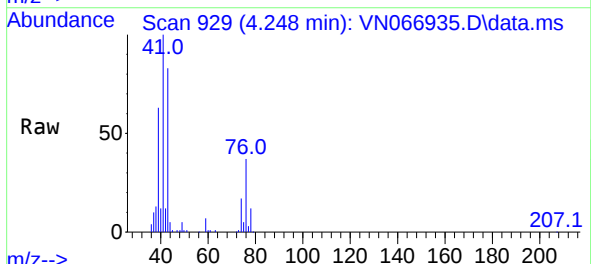
#13
Acrolein
Concen: 87.07 ug/l
RT: 3.545 min Scan# 667
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



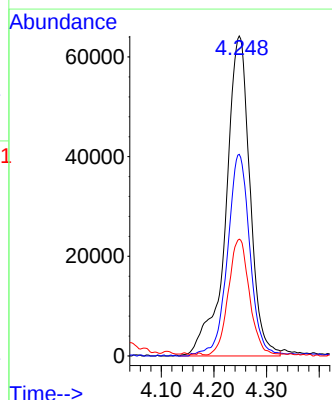
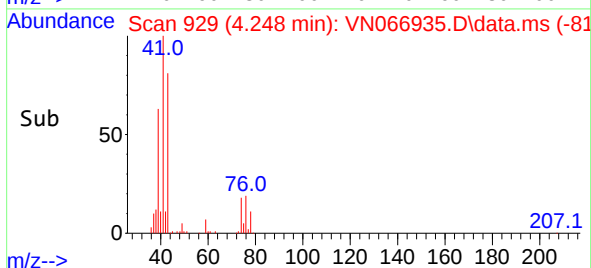
Tgt Ion: 56 Resp: 81997
Ion Ratio Lower Upper
56 100
55 71.5 56.0 84.0



#14
Allyl chloride
Concen: 18.31 ug/l
RT: 4.248 min Scan# 929
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



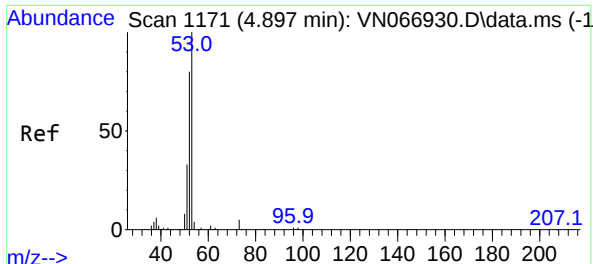
Tgt Ion: 41 Resp: 204417
Ion Ratio Lower Upper
41 100
39 58.7 53.0 79.4
76 31.5 28.9 43.3



Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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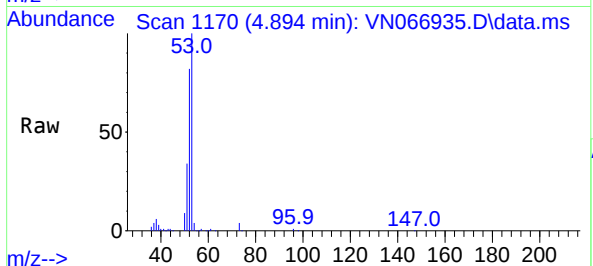


#15
Acrylonitrile
Concen: 94.91 ug/l
RT: 4.894 min Scan# 1170
Delta R.T. -0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

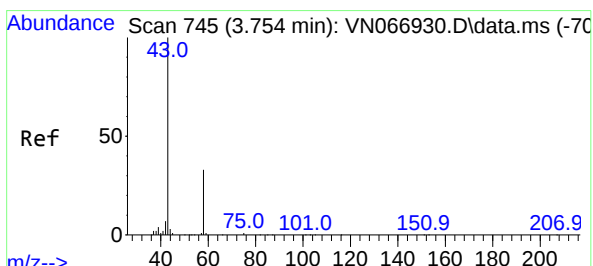
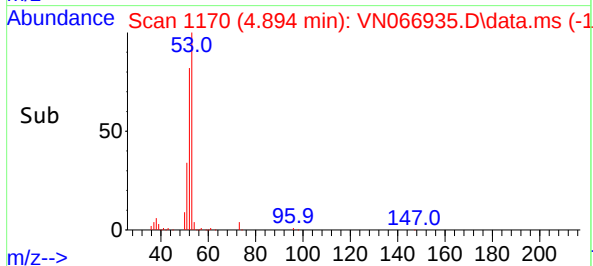
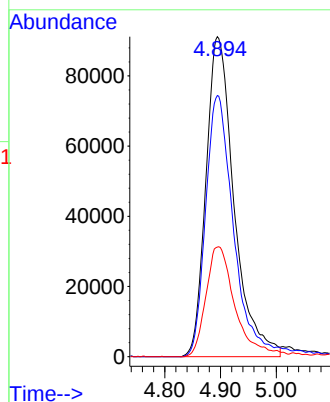
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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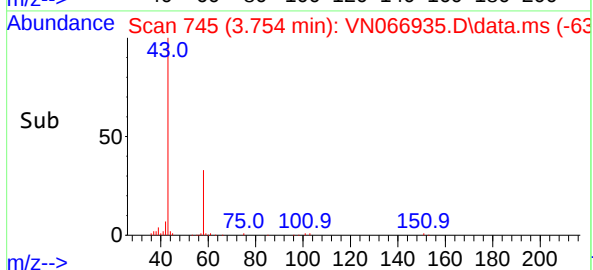
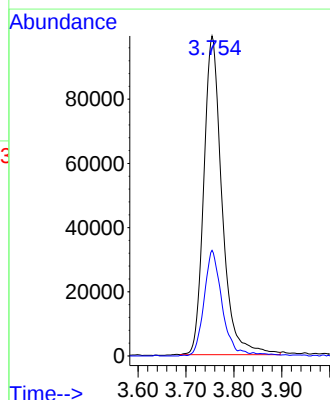
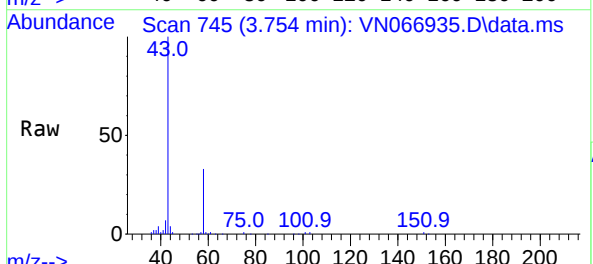


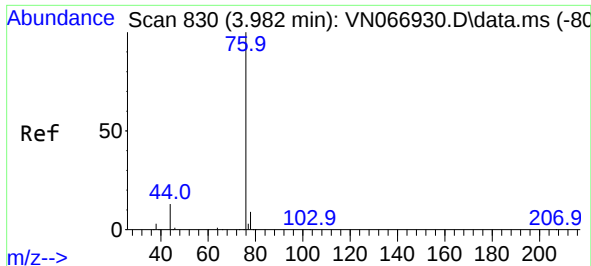
Tgt Ion: 53 Resp: 318840
Ion Ratio Lower Upper
53 100
52 80.3 66.1 99.1
51 35.2 27.9 41.9



#16
Acetone
Concen: 93.24 ug/l
RT: 3.754 min Scan# 745
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

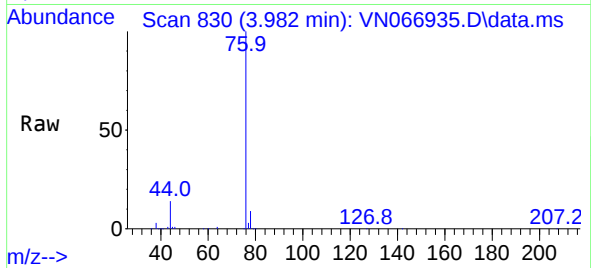
Tgt Ion: 43 Resp: 262974
Ion Ratio Lower Upper
43 100
58 33.0 27.0 40.6



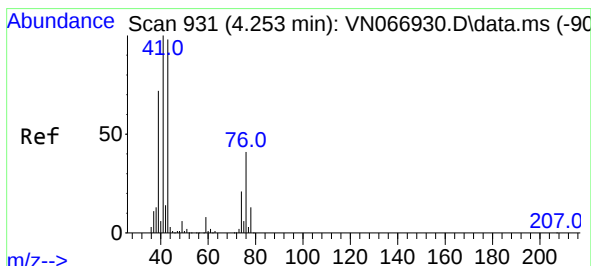
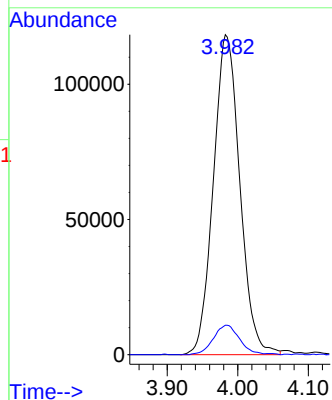
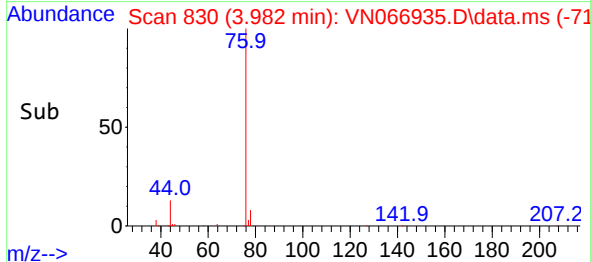


#17
Carbon Disulfide
Concen: 17.89 ug/l
RT: 3.982 min Scan# 830
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

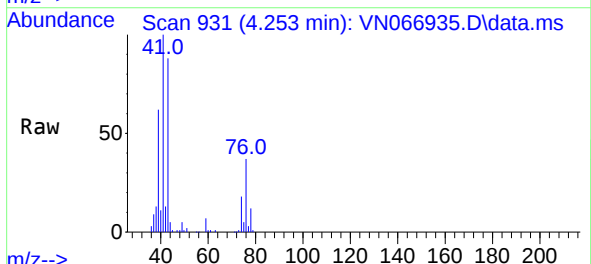
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



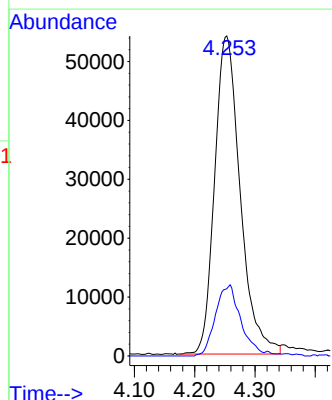
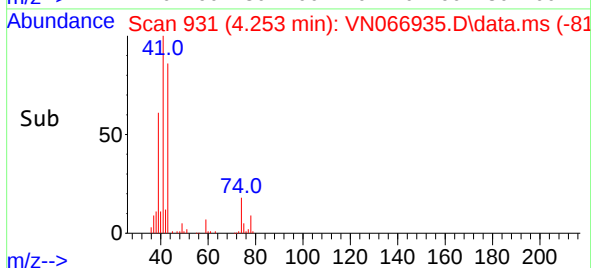
Tgt Ion: 76 Resp: 308696
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6

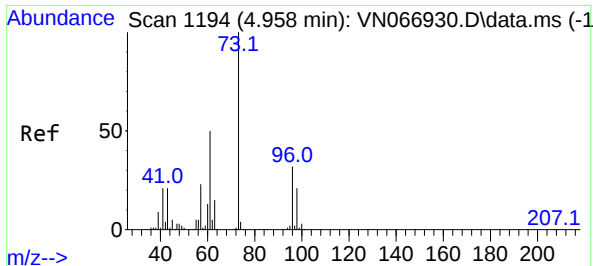


#18
Methyl Acetate
Concen: 19.73 ug/l
RT: 4.253 min Scan# 931
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



Tgt Ion: 43 Resp: 159177
Ion Ratio Lower Upper
43 100
74 21.9 19.5 29.3





#19

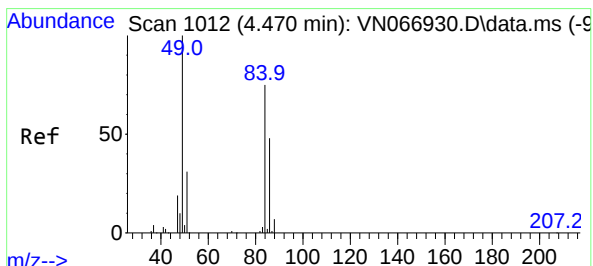
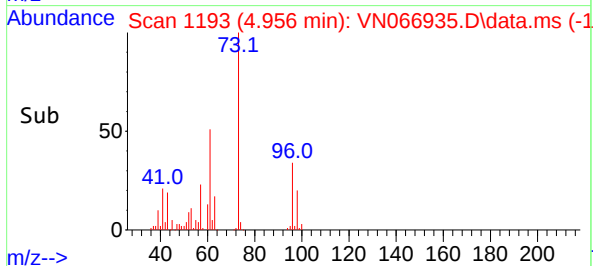
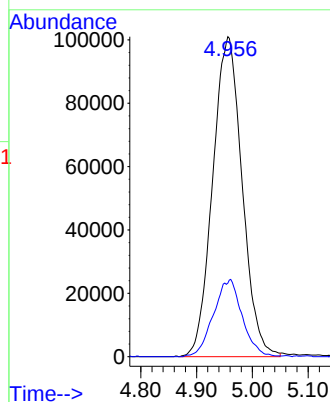
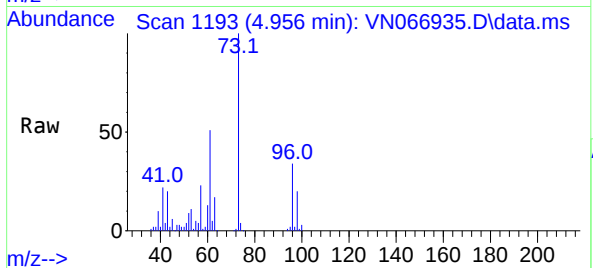
Methyl tert-butyl Ether
Concen: 18.56 ug/l
RT: 4.956 min Scan# 1193
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 73 Resp: 370437
Ion Ratio Lower Upper
73 100
57 23.0 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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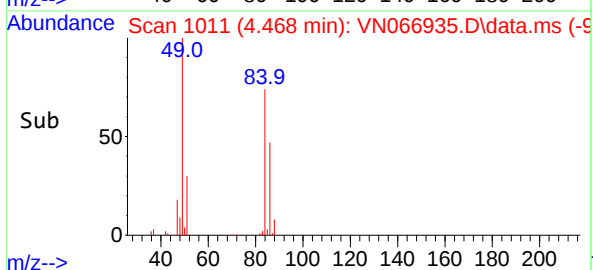
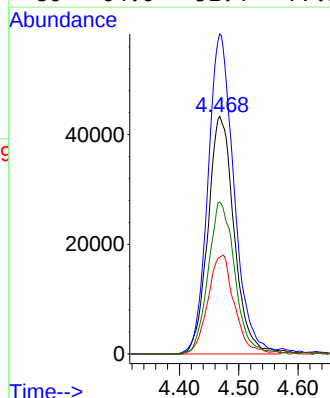
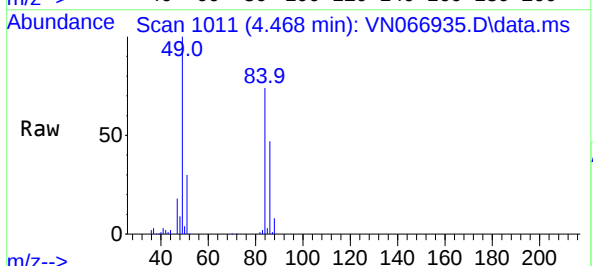
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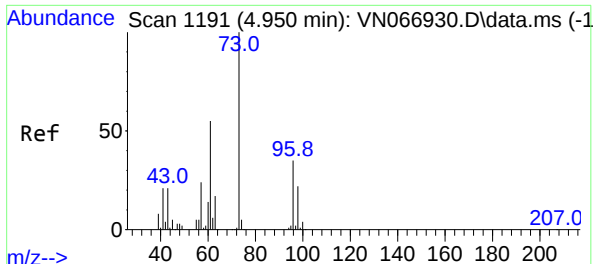


#20

Methylene Chloride
Concen: 18.55 ug/l
RT: 4.468 min Scan# 1011
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 84 Resp: 132711
Ion Ratio Lower Upper
84 100
49 134.4 94.6 141.8
51 40.8 29.9 44.9
86 64.0 51.4 77.2



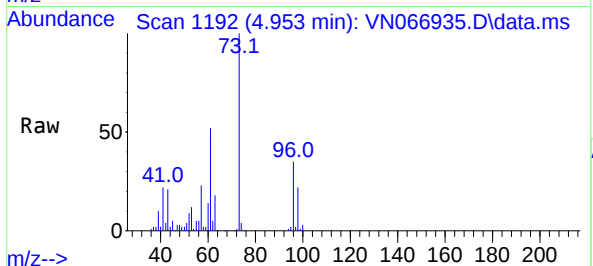


#21
trans-1,2-Dichloroethene
Concen: 18.19 ug/l
RT: 4.953 min Scan# 1192
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

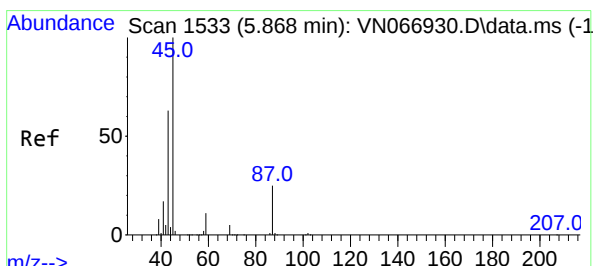
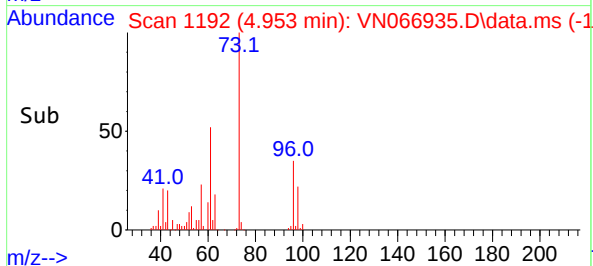
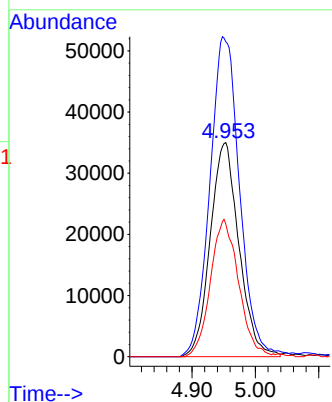
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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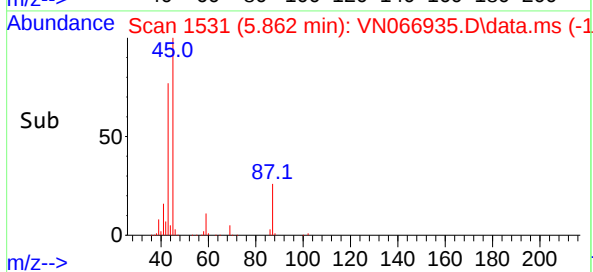
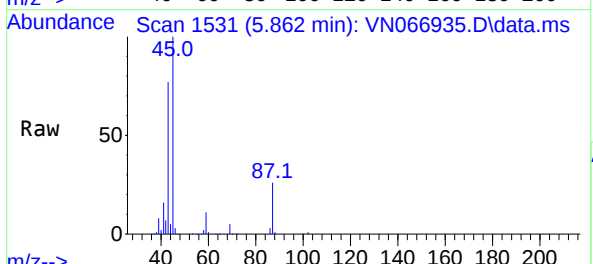
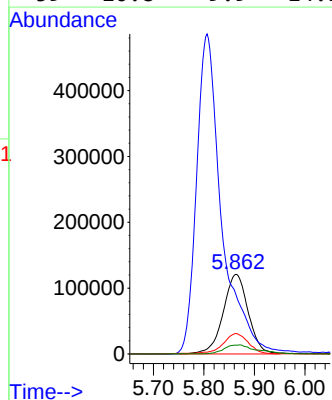


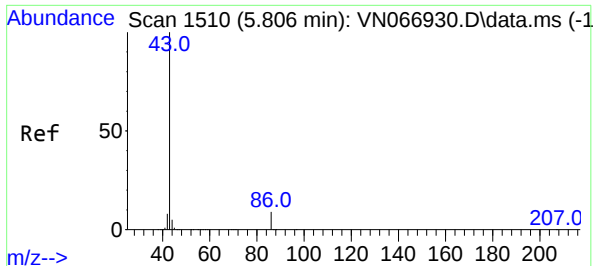
Tgt Ion: 96 Resp: 110180
Ion Ratio Lower Upper
96 100
61 147.1 104.9 157.3
98 61.9 51.8 77.8



#22
Diisopropyl ether
Concen: 18.36 ug/l
RT: 5.862 min Scan# 1531
Delta R.T. -0.006 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 45 Resp: 414914
Ion Ratio Lower Upper
45 100
43 72.5 48.9 73.3
87 25.3 23.7 35.5
59 10.8 9.9 14.9



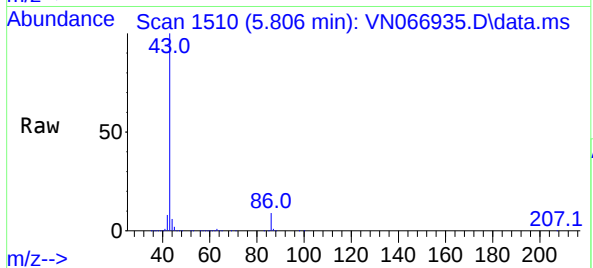


#23
 Vinyl Acetate
 Concen: 93.25 ug/l
 RT: 5.806 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: VN066935.D
 Acq: 4 May 2021 15:04

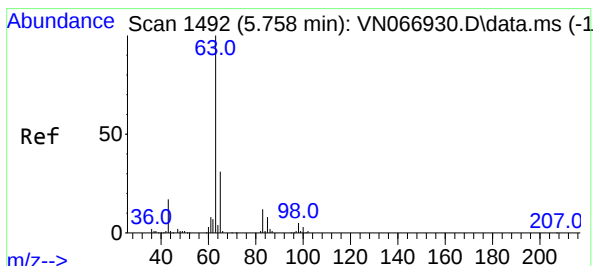
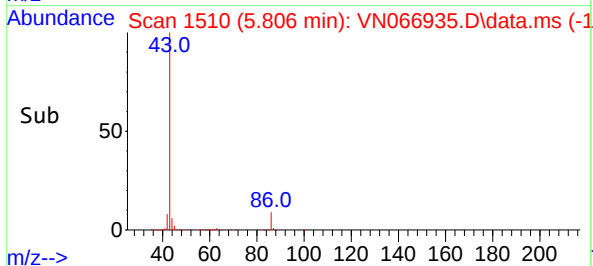
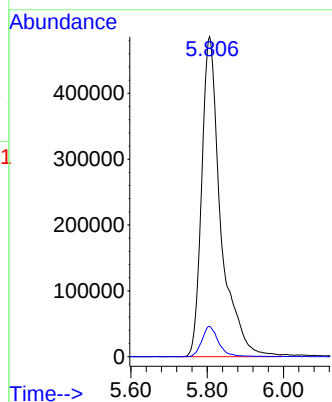
Instrument :
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 VN0504WBS01

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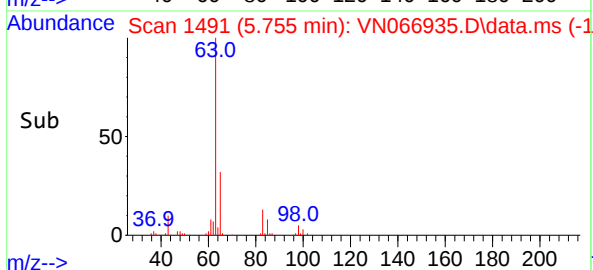
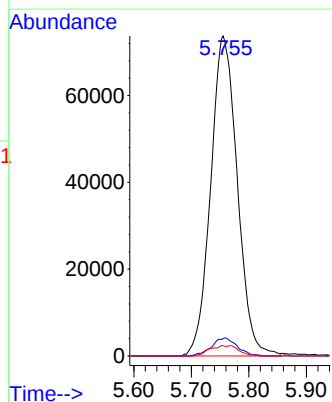
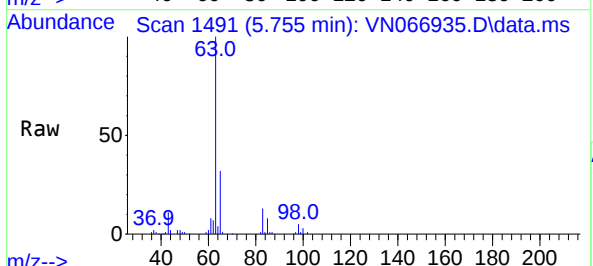


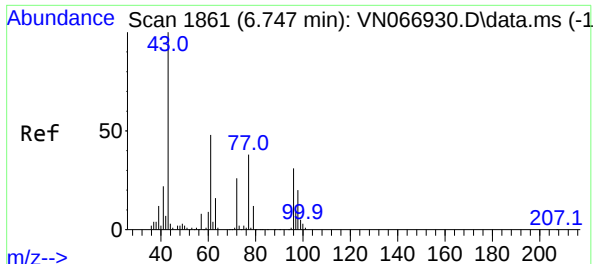
Tgt Ion: 43 Resp: 1687145
 Ion Ratio Lower Upper
 43 100
 86 9.5 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 18.14 ug/l
 RT: 5.755 min Scan# 1491
 Delta R.T. -0.003 min
 Lab File: VN066935.D
 Acq: 4 May 2021 15:04

Tgt Ion: 63 Resp: 237016
 Ion Ratio Lower Upper
 63 100
 98 5.4 3.5 10.4
 100 3.2 2.3 6.9





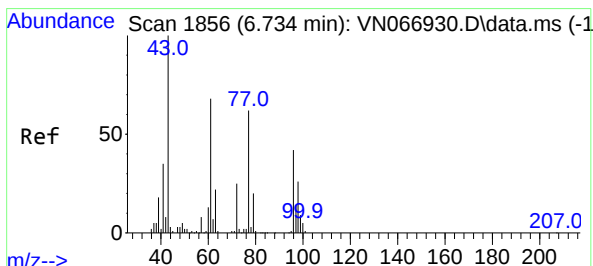
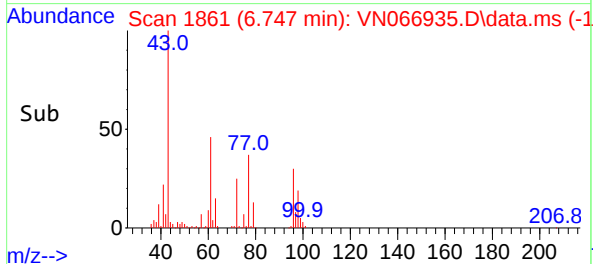
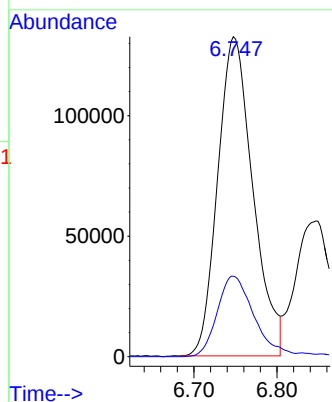
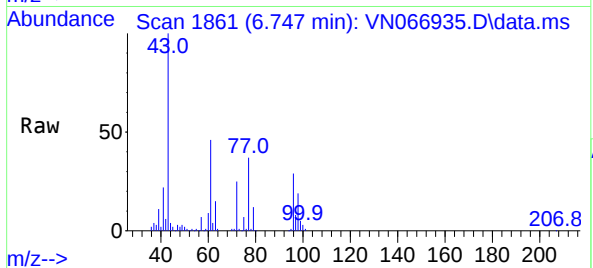
#25
2-Butanone
Concen: 93.57 ug/l
RT: 6.747 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 43 Resp: 389108
Ion Ratio Lower Upper
43 100
72 25.2 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
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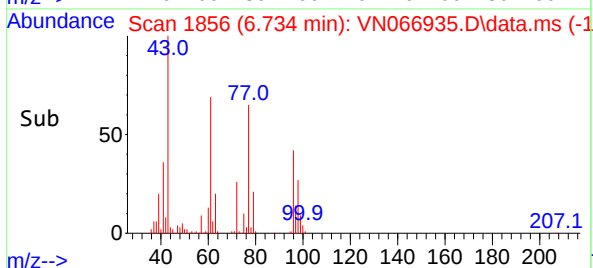
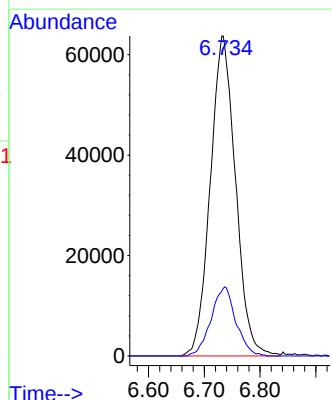
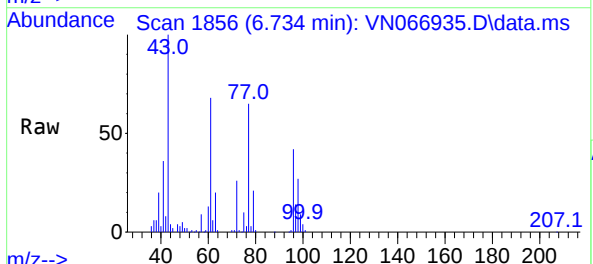
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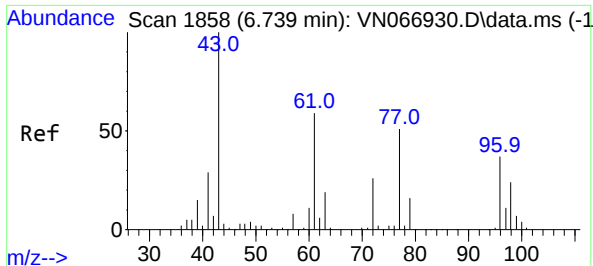
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#26
2,2-Dichloropropane
Concen: 18.26 ug/l
RT: 6.734 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 77 Resp: 200286
Ion Ratio Lower Upper
77 100
97 21.2 11.9 35.9





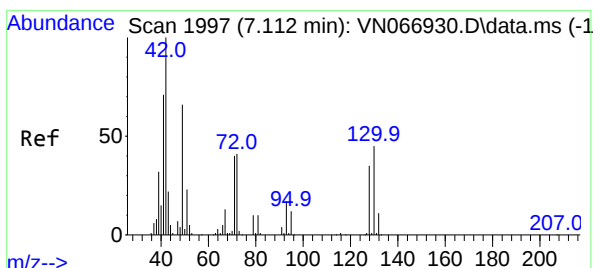
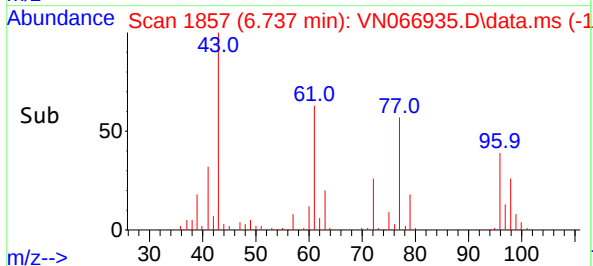
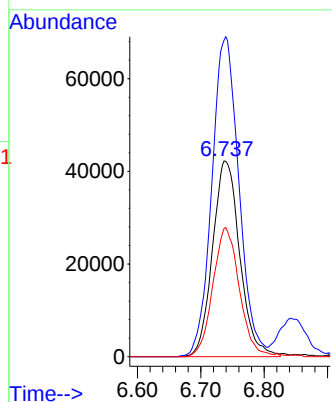
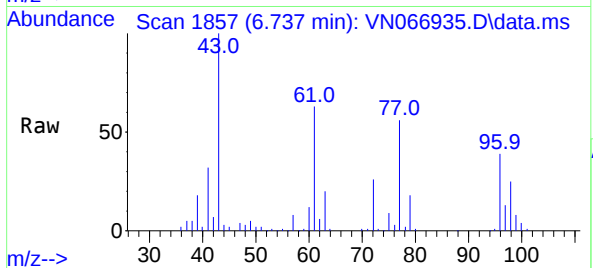
#27
cis-1,2-Dichloroethene
Concen: 18.20 ug/l
RT: 6.737 min Scan# 1857
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 96 Resp: 126314
Ion Ratio Lower Upper
96 100
61 162.1 0.0 276.8
98 64.0 0.0 129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

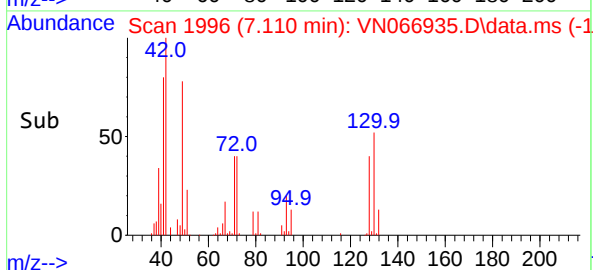
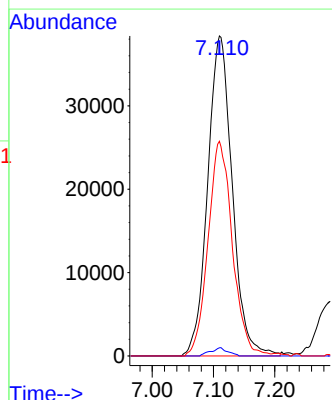
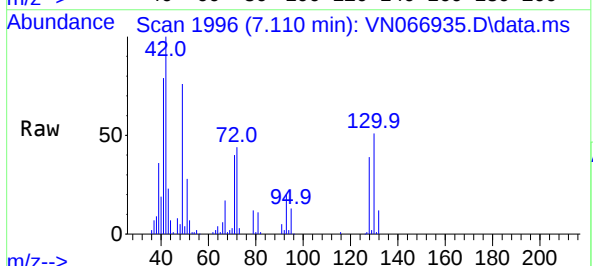
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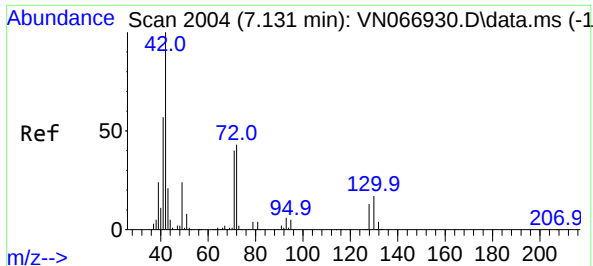
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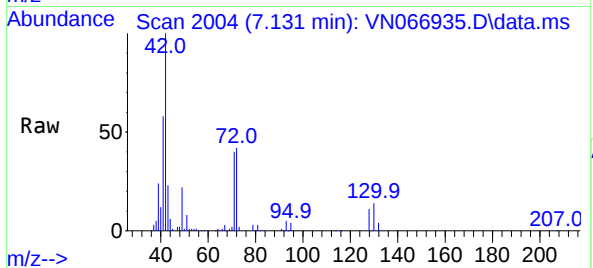
#28
Bromochloromethane
Concen: 17.72 ug/l
RT: 7.110 min Scan# 1996
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 49 Resp: 107016
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.6
130 66.3 67.8 101.6#

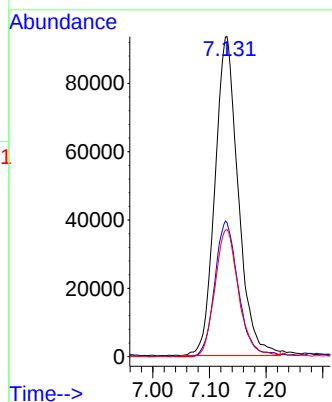




#29
Tetrahydrofuran
Concen: 96.76 ug/l
RT: 7.131 min Scan# 2004
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



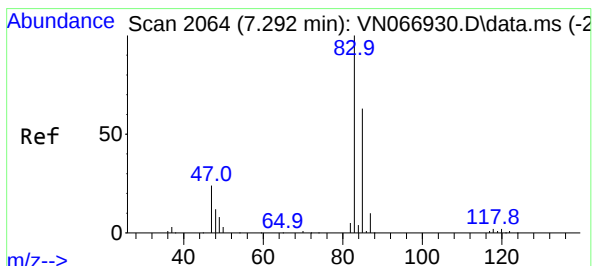
Tgt Ion: 42 Resp: 266961
Ion Ratio Lower Upper
42 100
72 43.0 36.6 55.0
71 40.6 34.3 51.5



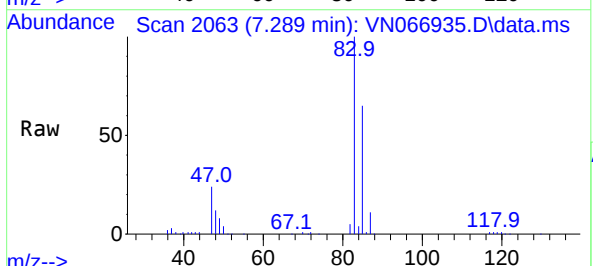
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

Manual Integrations
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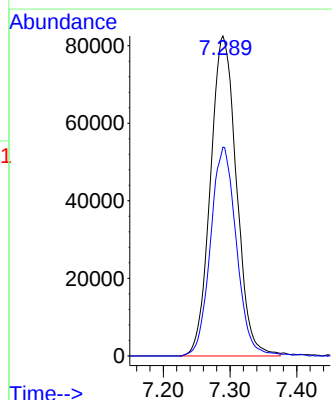
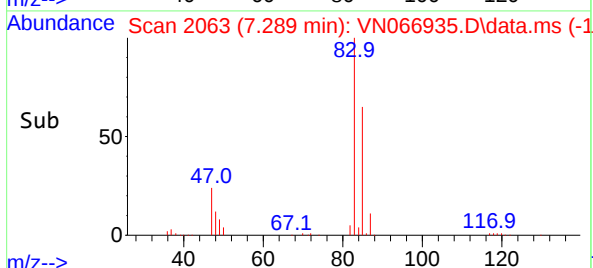
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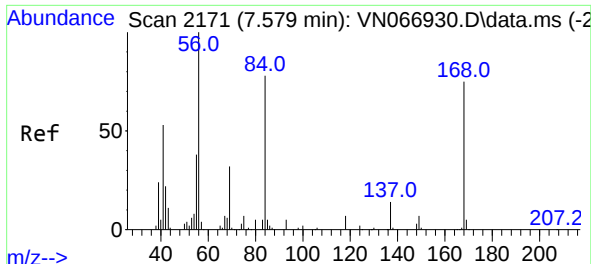


#30
Chloroform
Concen: 17.94 ug/l
RT: 7.289 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



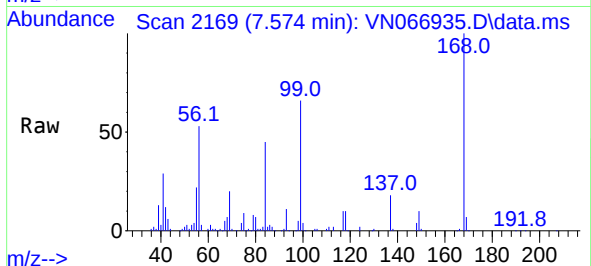
Tgt Ion: 83 Resp: 223704
Ion Ratio Lower Upper
83 100
85 65.3 52.6 78.8





#31
Cyclohexane
Concen: 17.82 ug/l
RT: 7.574 min Scan# 2169
Delta R.T. -0.005 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

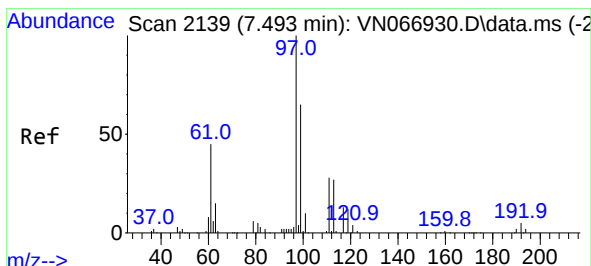
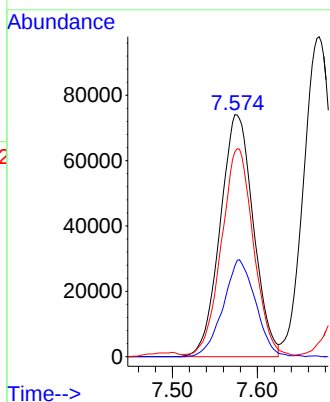
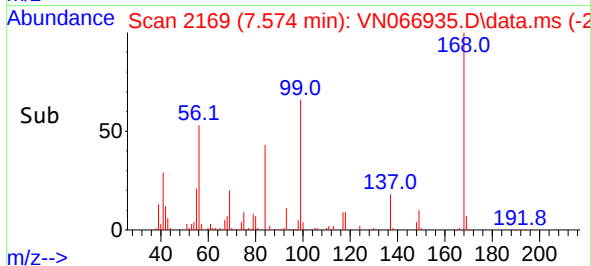


Tgt Ion: 56 Resp: 201044

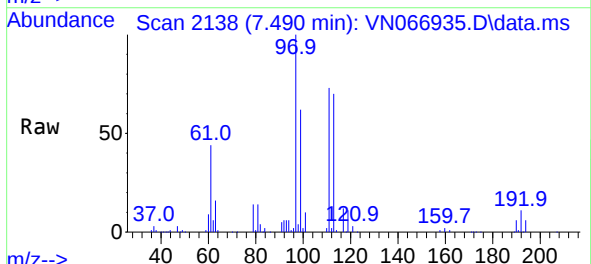
Ion	Ratio	Lower	Upper
56	100		
69	37.4	26.6	39.8
84	83.5	70.4	105.6

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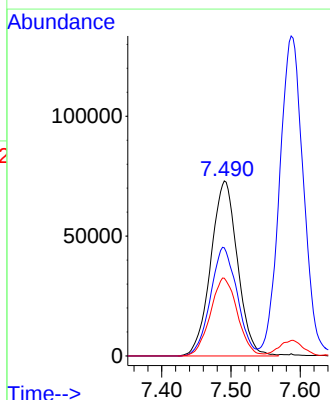
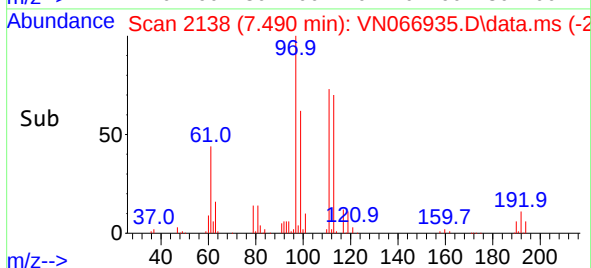


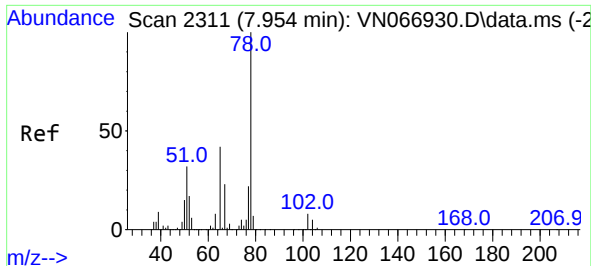
#32
1,1,1-Trichloroethane
Concen: 18.21 ug/l
RT: 7.490 min Scan# 2138
Delta R.T. -0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



Tgt Ion: 97 Resp: 195851

Ion	Ratio	Lower	Upper
97	100		
99	62.0	50.8	76.2
61	45.1	34.3	51.5





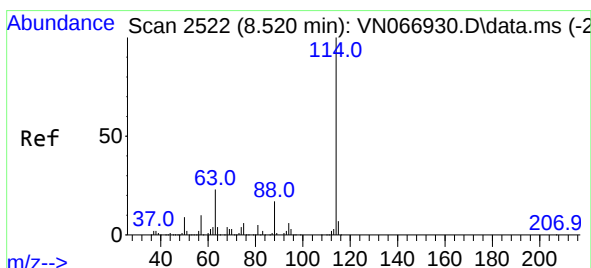
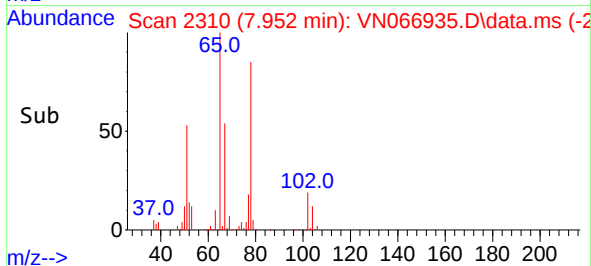
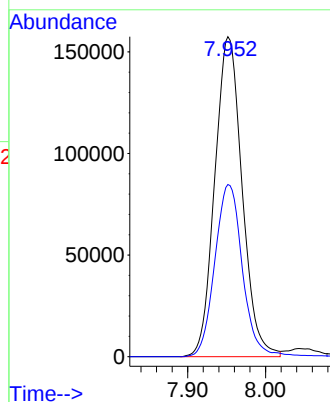
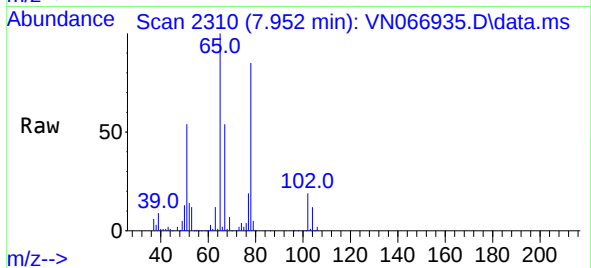
#33
1,2-Dichloroethane-d4
Concen: 47.84 ug/l
RT: 7.952 min Scan# 2310
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 65 Resp: 383505
Ion Ratio Lower Upper
65 100
67 54.5 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

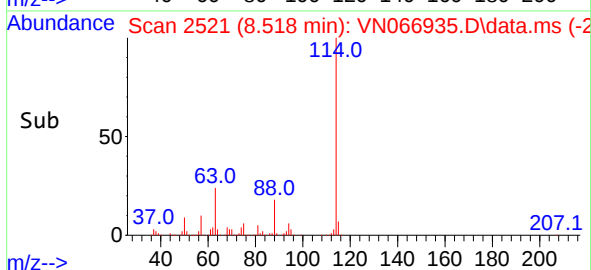
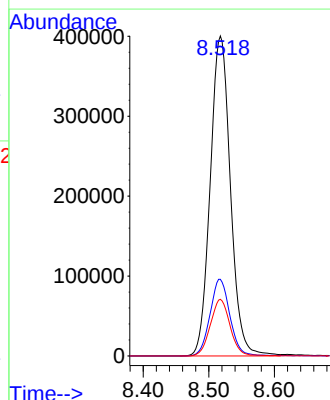
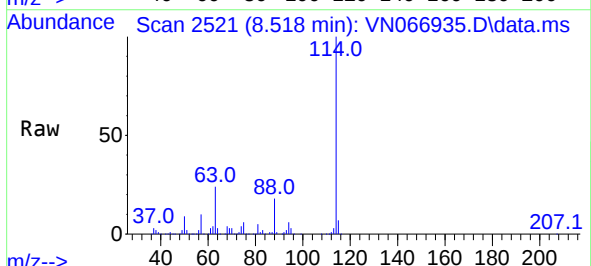
Manual Integrations
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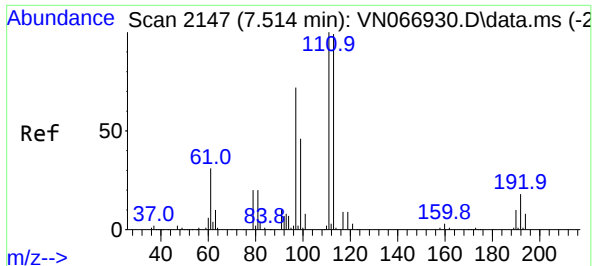
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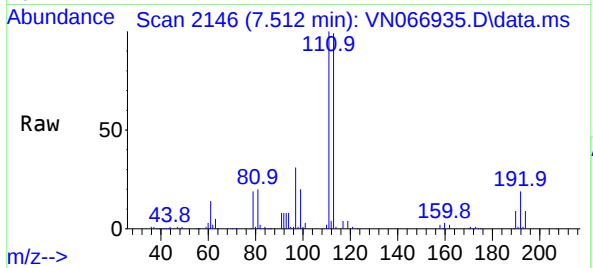
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.518 min Scan# 2521
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 114 Resp: 857348
Ion Ratio Lower Upper
114 100
63 24.0 0.0 38.6
88 17.7 0.0 30.6

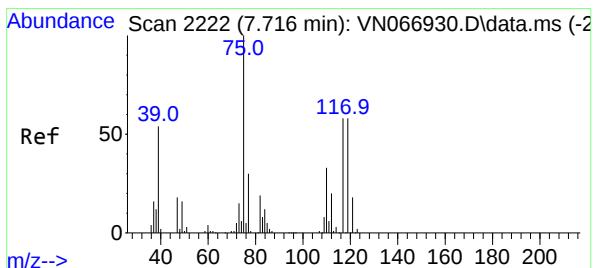
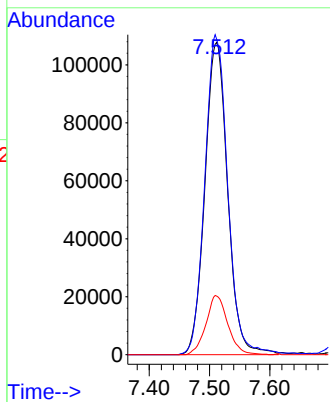
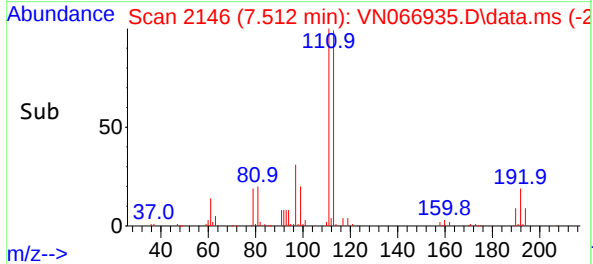




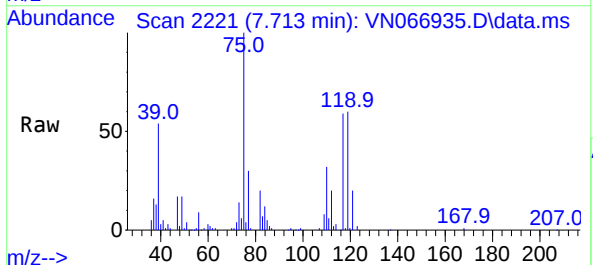
#35
Dibromofluoromethane
Concen: 48.64 ug/l
RT: 7.512 min Scan# 2146
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



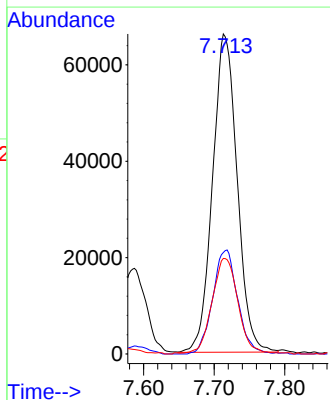
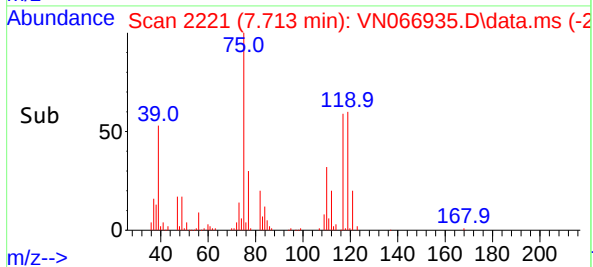
Tgt Ion: 113 Resp: 283153
Ion Ratio Lower Upper
113 100
111 103.1 82.2 123.2
192 18.2 15.4 23.0



#36
1,1-Dichloropropene
Concen: 17.93 ug/l
RT: 7.713 min Scan# 2221
Delta R.T. -0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



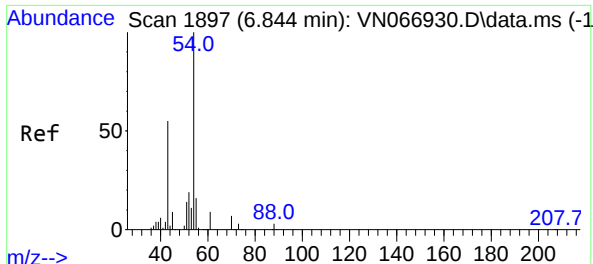
Tgt Ion: 75 Resp: 160080
Ion Ratio Lower Upper
75 100
110 33.2 18.2 54.6
77 30.8 24.9 37.3



Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

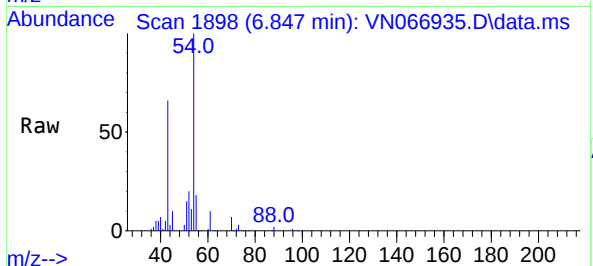
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#37
Ethyl Acetate
Concen: 19.12 ug/l
RT: 6.847 min Scan# 1898
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

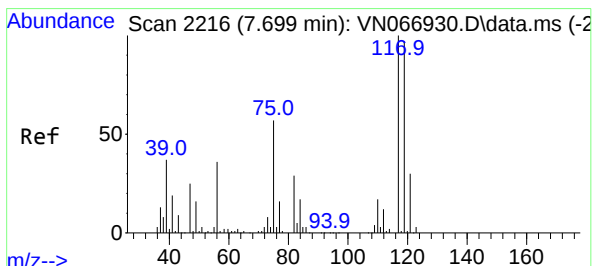
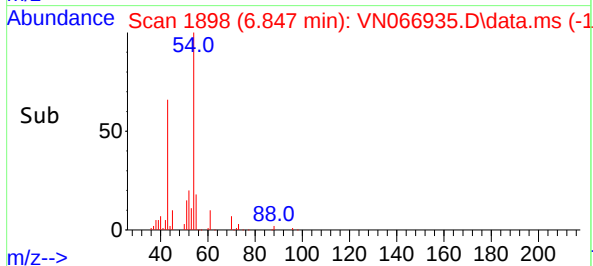
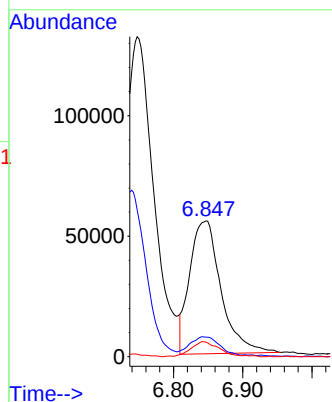
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



Tgt Ion: 43 Resp: 173986
Ion Ratio Lower Upper
43 100
61 13.0 11.6 17.4
70 9.3 8.6 13.0

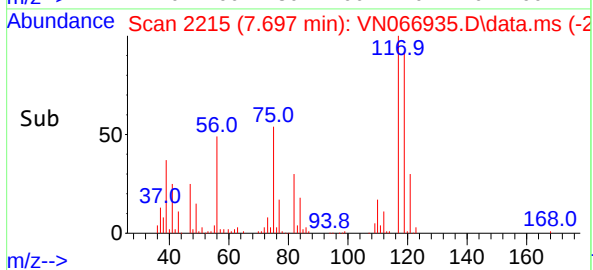
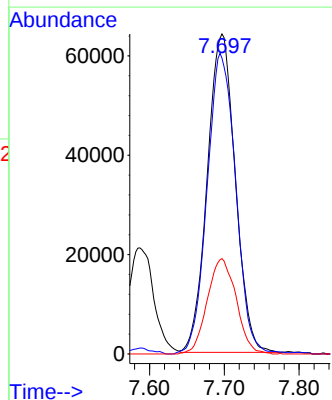
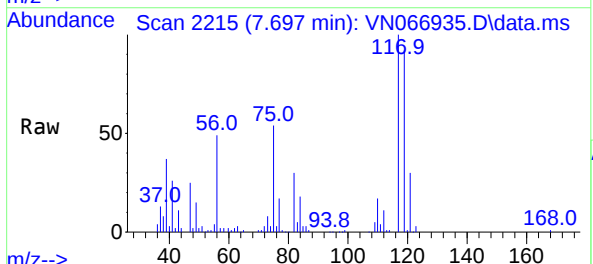
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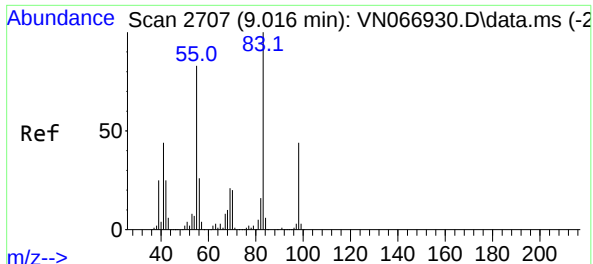
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#38
Carbon Tetrachloride
Concen: 17.91 ug/l
RT: 7.697 min Scan# 2215
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 117 Resp: 166732
Ion Ratio Lower Upper
117 100
119 92.3 76.0 114.0
121 29.7 24.5 36.7





#39

Methylcyclohexane

Concen: 18.54 ug/l

RT: 9.016 min Scan# 2707

Delta R.T. 0.000 min

Lab File: VN066935.D

Acq: 4 May 2021 15:04

Tgt Ion:	83	Resp:	184521
Ion	Ratio	Lower	Upper
83	100		
55	83.0	58.9	88.3
98	43.2	35.9	53.9

Instrument :

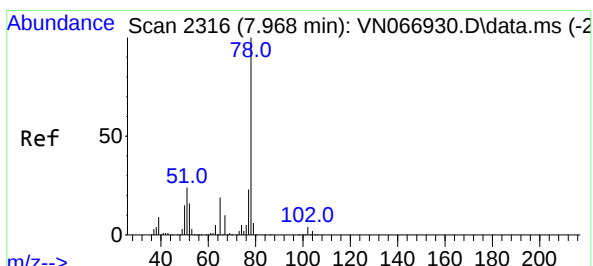
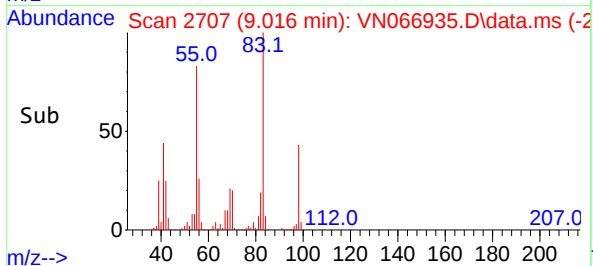
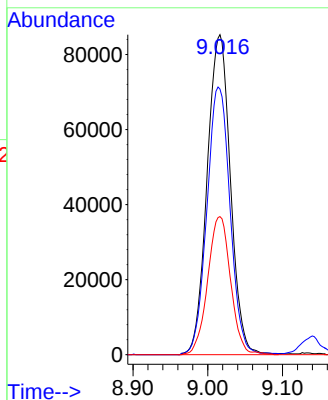
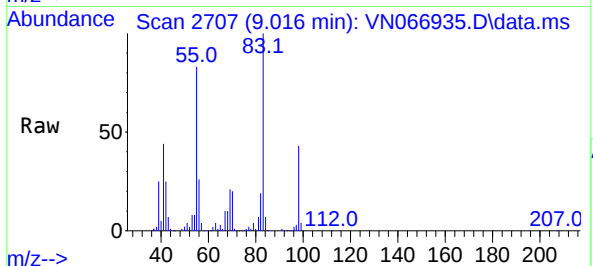
MSVOA_N

ClientSampleId :

VN0504WBS01

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#40

Benzene

Concen: 18.27 ug/l

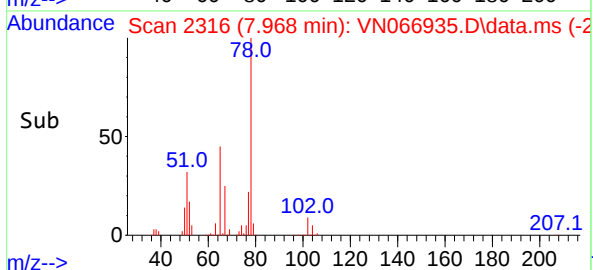
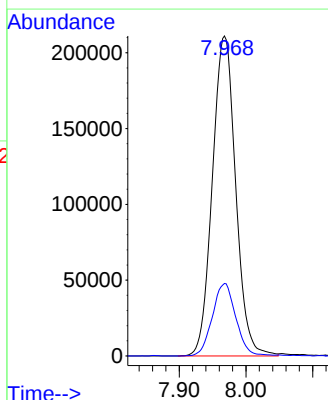
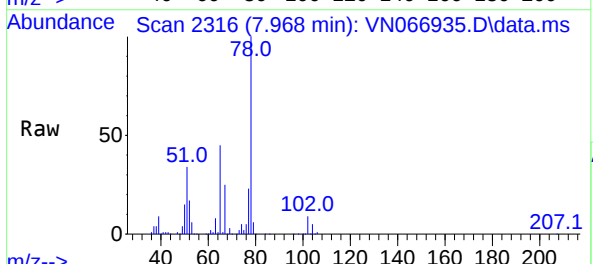
RT: 7.968 min Scan# 2316

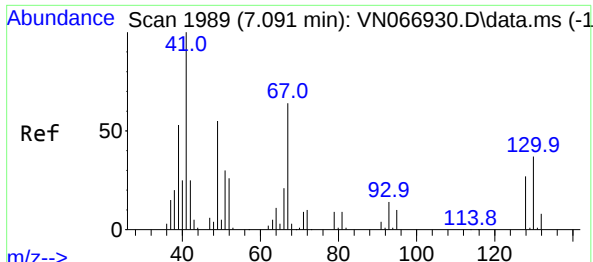
Delta R.T. -0.000 min

Lab File: VN066935.D

Acq: 4 May 2021 15:04

Tgt Ion:	78	Resp:	512160
Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.0	28.4





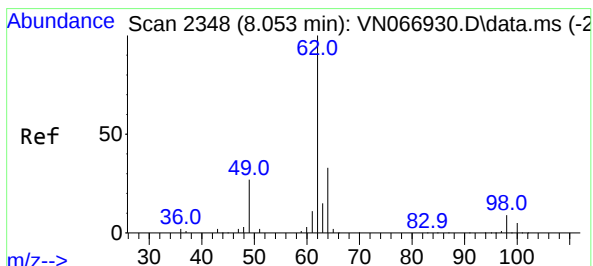
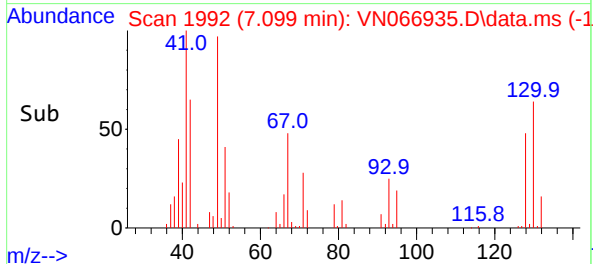
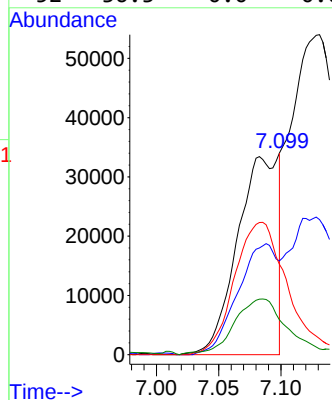
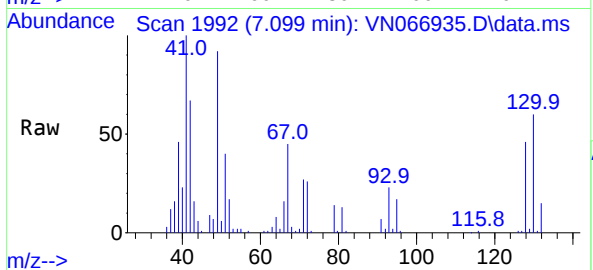
#41
Methacrylonitrile
Concen: 19.61 ug/l m
RT: 7.099 min Scan# 1992
Delta R.T. 0.008 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 41 Resp: 76670
Ion Ratio Lower Upper
41 100
39 54.0 0.0 0.0#
67 87.7 0.0 0.0#
52 36.3 0.0 0.0#

Instrument :
MSVOA_N
ClientSampled :
VN0504WBS01

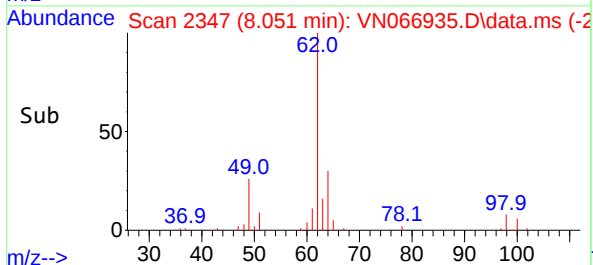
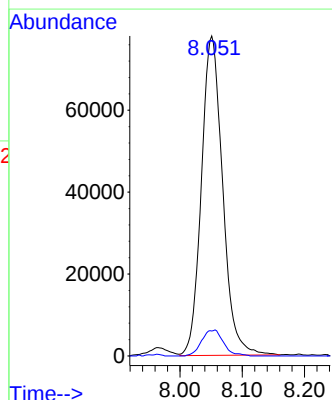
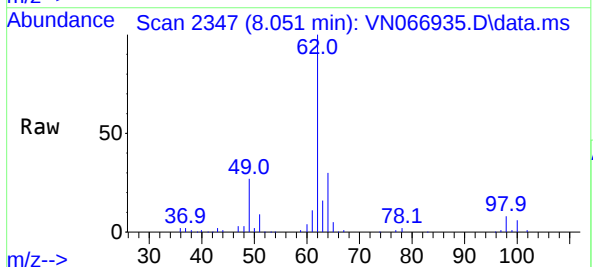
Manual Integrations
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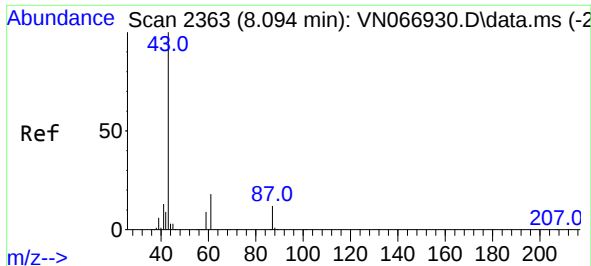
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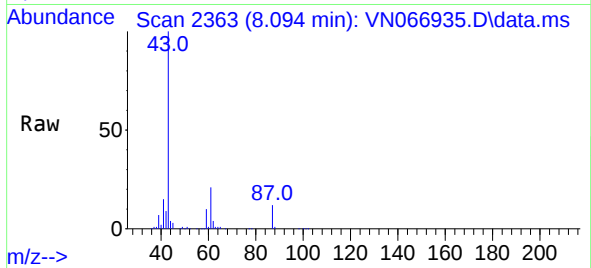
#42
1,2-Dichloroethane
Concen: 18.49 ug/l
RT: 8.051 min Scan# 2347
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 62 Resp: 184932
Ion Ratio Lower Upper
62 100
98 8.4 0.0 18.6

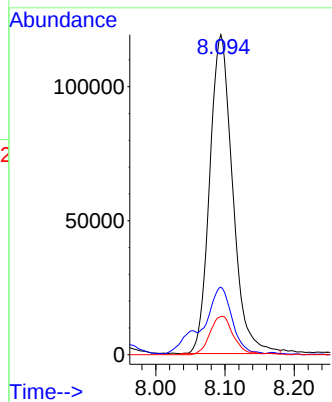
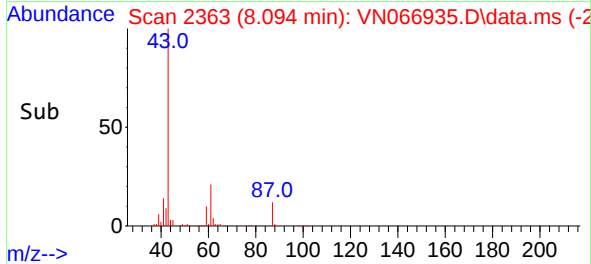




#43
Isopropyl Acetate
Concen: 18.56 ug/l
RT: 8.094 min Scan# 2363
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



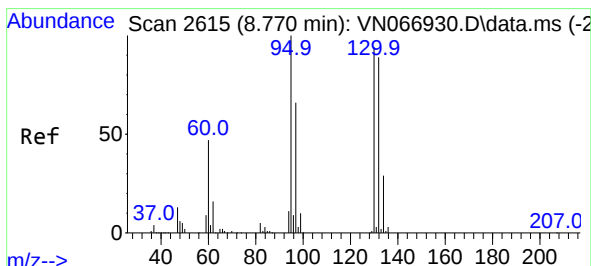
Tgt Ion: 43 Resp: 274196
Ion Ratio Lower Upper
43 100
61 20.3 22.5 33.7#
87 12.3 11.1 16.7



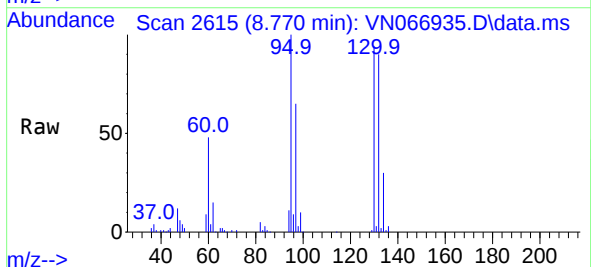
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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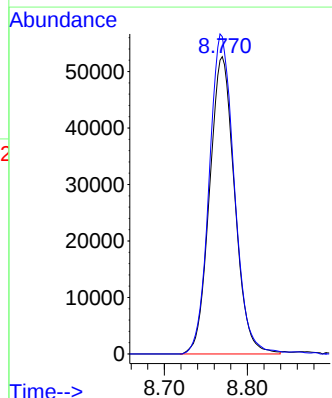
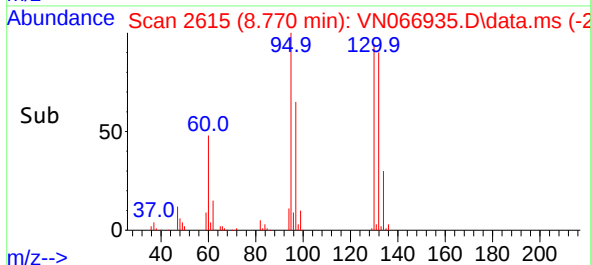
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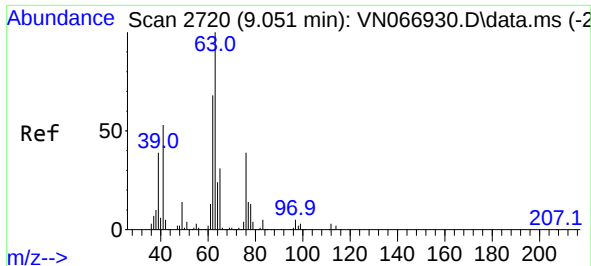


#44
Trichloroethene
Concen: 17.84 ug/l
RT: 8.770 min Scan# 2615
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

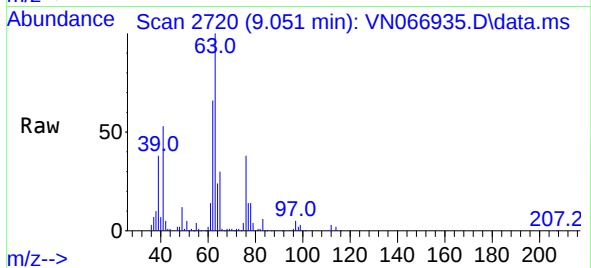


Tgt Ion:130 Resp: 110199
Ion Ratio Lower Upper
130 100
95 106.7 0.0 199.6

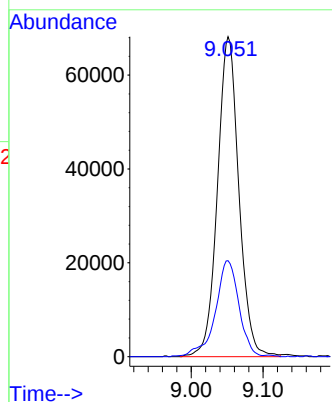
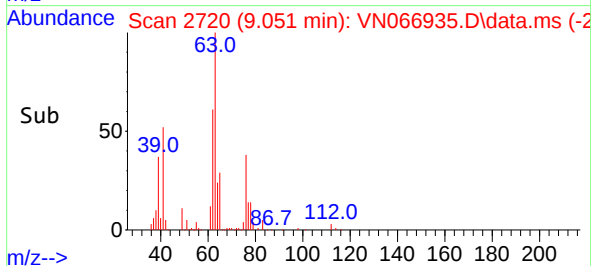




#45
1,2-Dichloropropane
Concen: 17.99 ug/l
RT: 9.051 min Scan# 2720
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



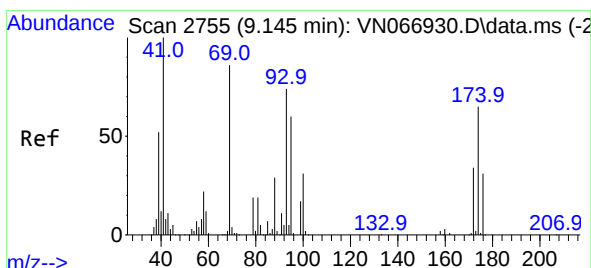
Tgt Ion: 63 Resp: 140871
Ion Ratio Lower Upper
63 100
65 30.0 24.9 37.3



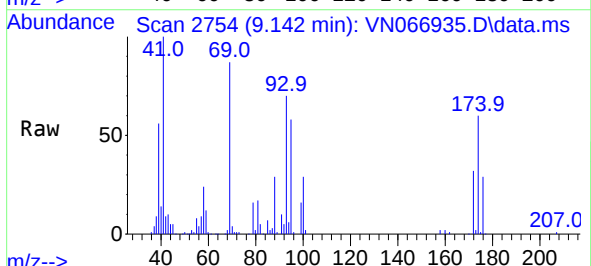
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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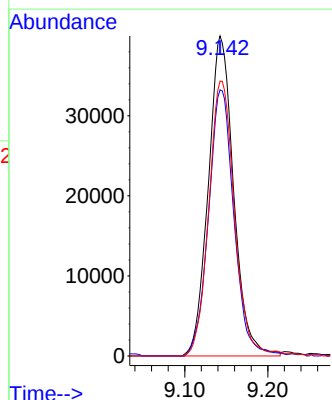
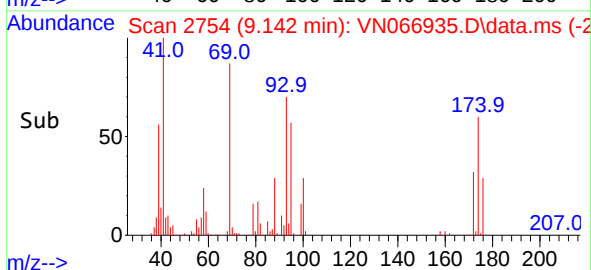
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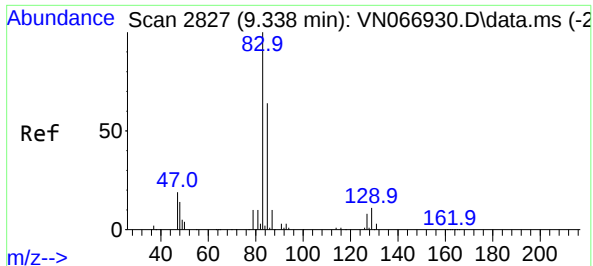


#46
Dibromomethane
Concen: 18.32 ug/l
RT: 9.142 min Scan# 2754
Delta R.T. -0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

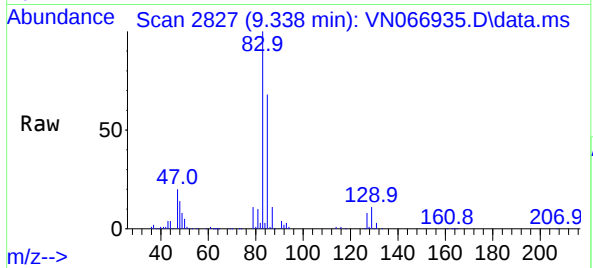


Tgt Ion: 93 Resp: 84612
Ion Ratio Lower Upper
93 100
95 83.3 67.0 100.6
174 86.2 83.2 124.8

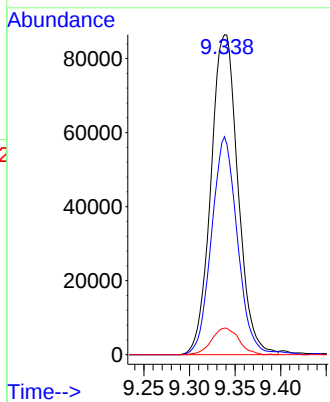
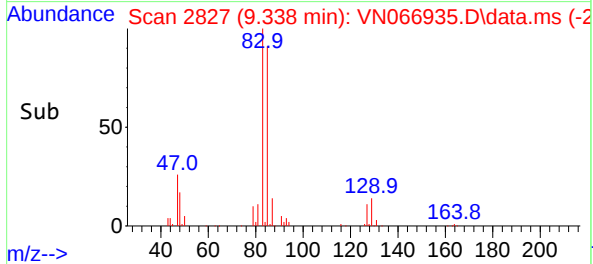




#47
Bromodichloromethane
Concen: 17.88 ug/l
RT: 9.338 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



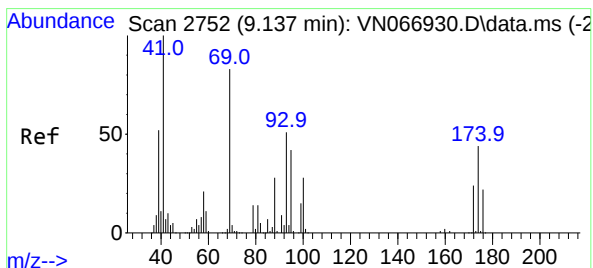
Tgt Ion: 83 Resp: 178564
Ion Ratio Lower Upper
83 100
85 68.1 51.0 76.4
127 8.3 7.0 10.6



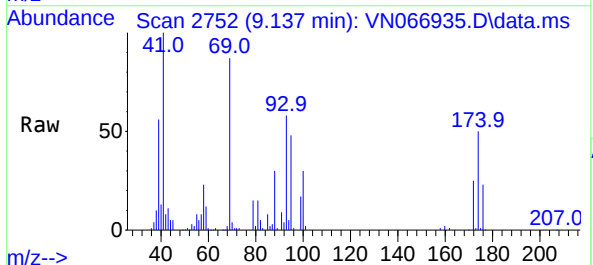
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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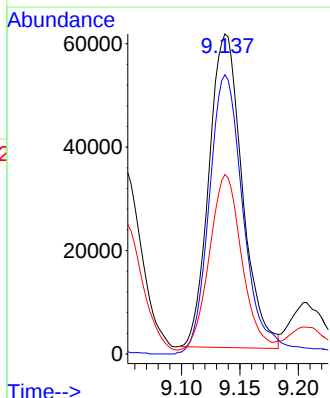
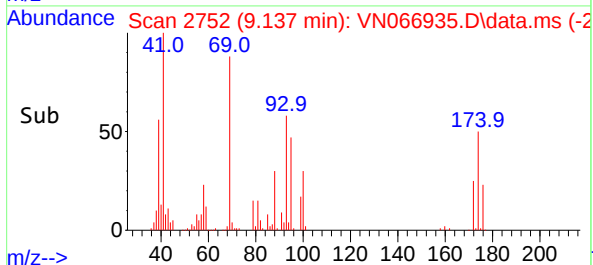
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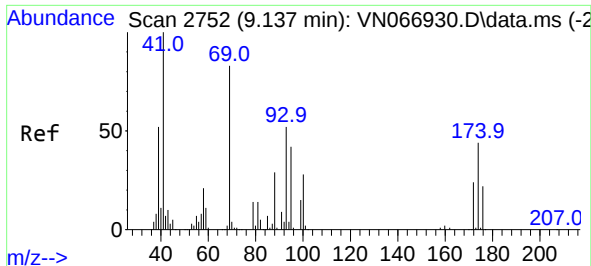


#48
Methyl methacrylate
Concen: 18.33 ug/l
RT: 9.137 min Scan# 2752
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

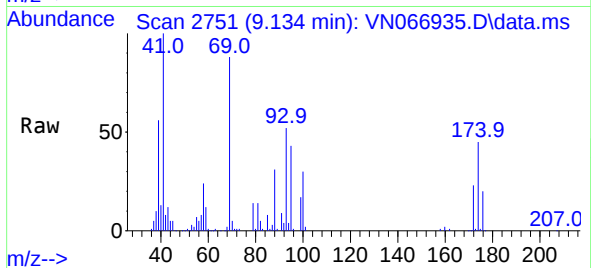


Tgt Ion: 41 Resp: 120034
Ion Ratio Lower Upper
41 100
69 93.0 75.9 113.9
39 54.4 46.6 69.8

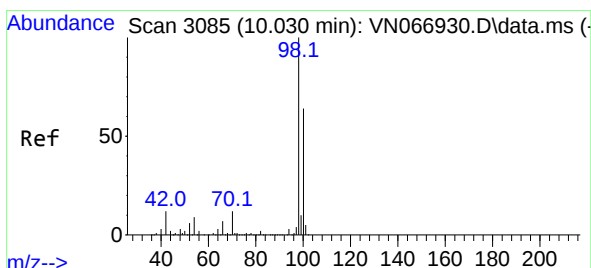
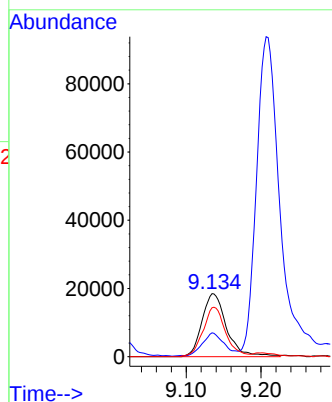
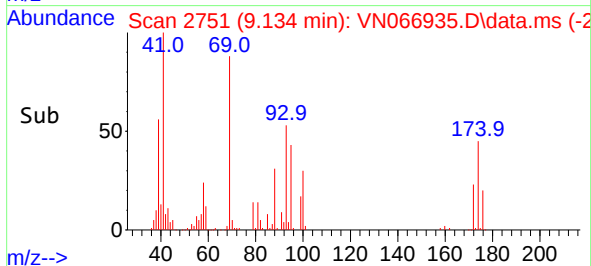




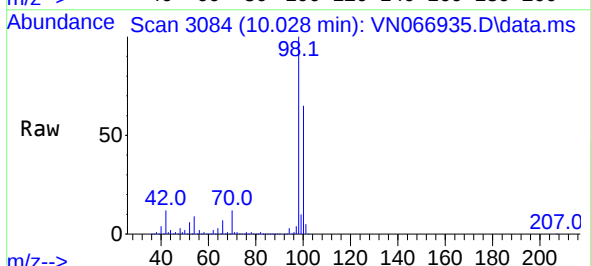
#49
1,4-Dioxane
Concen: 406.37 ug/l
RT: 9.134 min Scan# 2751
Delta R.T. -0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



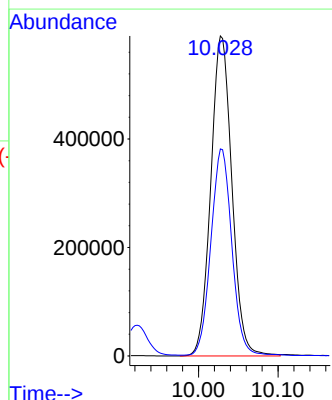
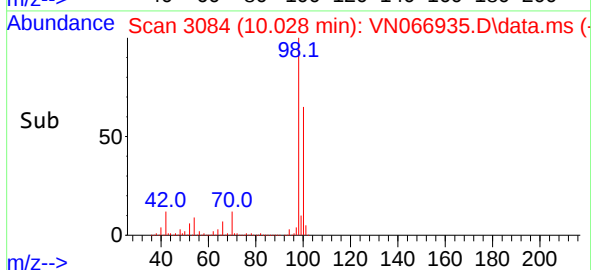
Tgt Ion: 88 Resp: 42171
Ion Ratio Lower Upper
88 100
43 31.7 24.7 37.1
58 71.9 52.6 78.8



#50
Toluene-d8
Concen: 49.13 ug/l
RT: 10.028 min Scan# 3084
Delta R.T. -0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



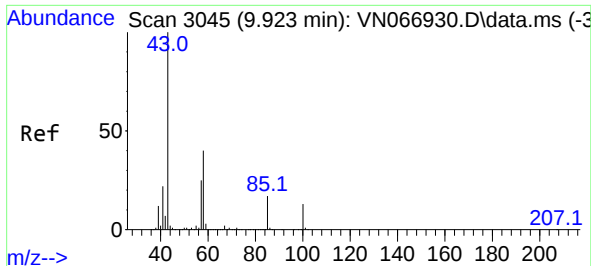
Tgt Ion: 98 Resp: 1089257
Ion Ratio Lower Upper
98 100
100 64.2 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

Manual Integrations
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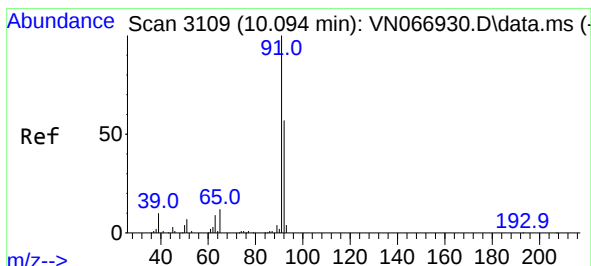
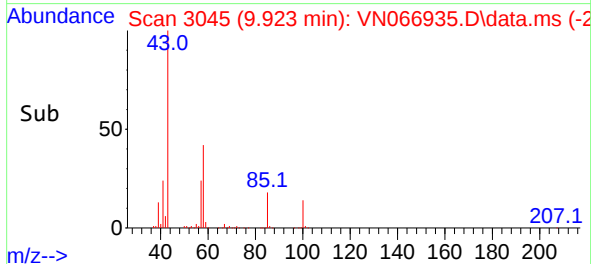
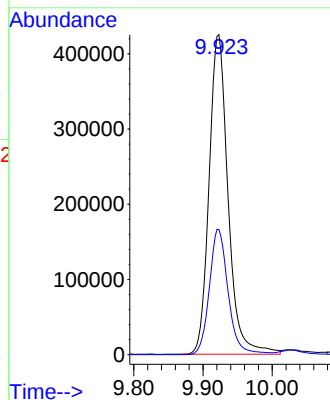
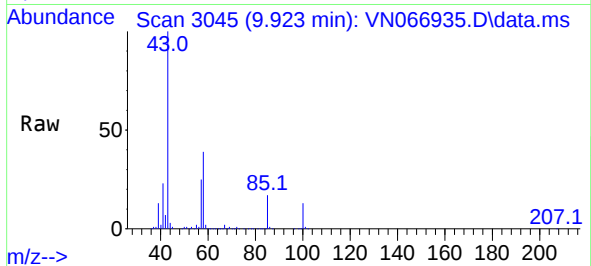
#51
4-Methyl-2-Pentanone
Concen: 95.07 ug/l
RT: 9.923 min Scan# 3045
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 43 Resp: 811990
Ion Ratio Lower Upper
43 100
58 38.9 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

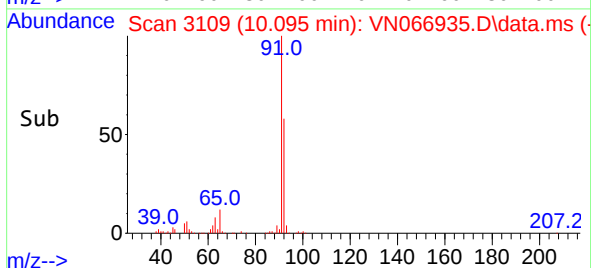
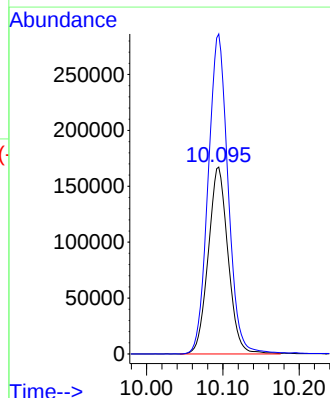
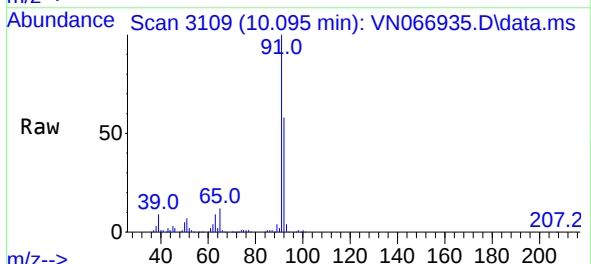
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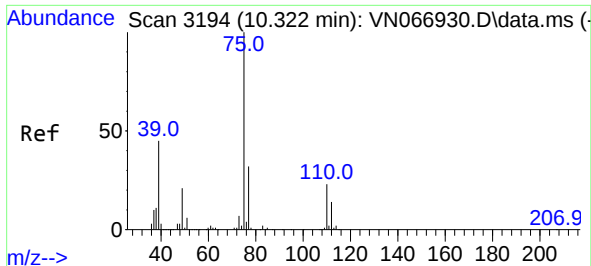
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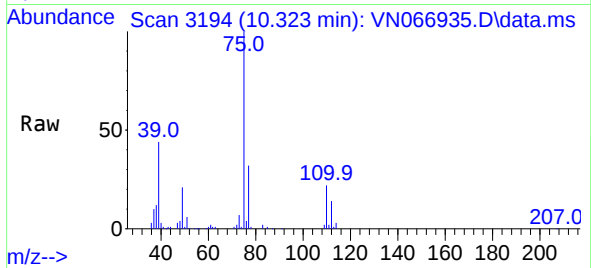
#52
Toluene
Concen: 18.30 ug/l
RT: 10.095 min Scan# 3109
Delta R.T. 0.001 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 92 Resp: 301551
Ion Ratio Lower Upper
92 100
91 172.7 140.7 211.1

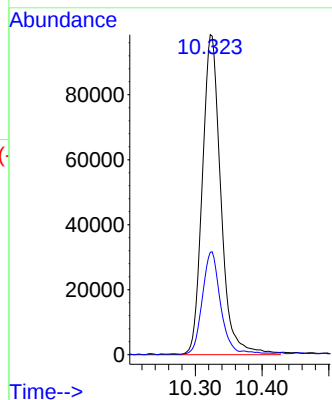




#53
t-1,3-Dichloropropene
Concen: 17.79 ug/l
RT: 10.323 min Scan# 3194
Delta R.T. 0.001 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



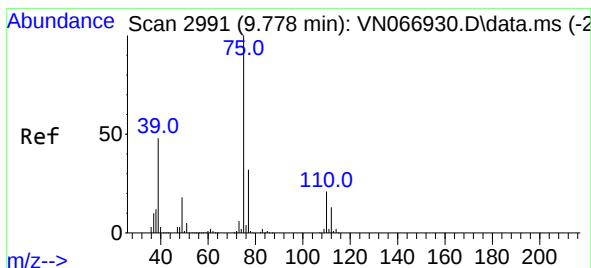
Tgt Ion: 75 Resp: 189405
Ion Ratio Lower Upper
75 100
77 31.8 26.2 39.4



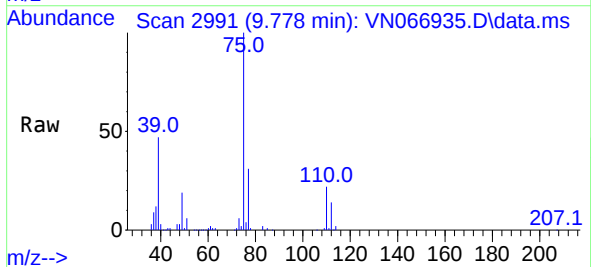
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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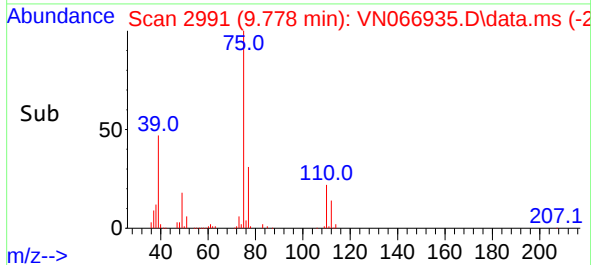
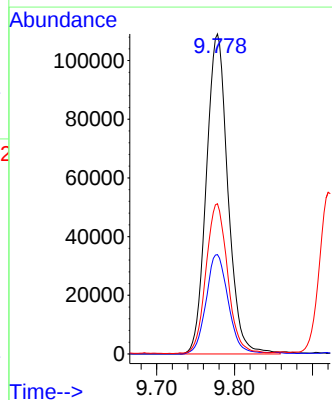
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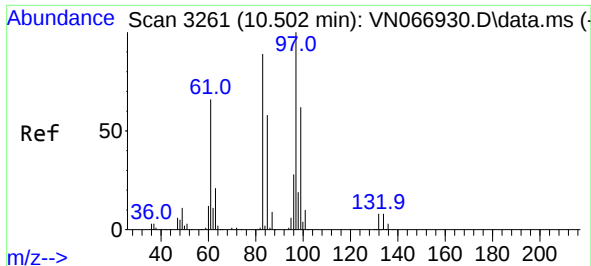


#54
cis-1,3-Dichloropropene
Concen: 17.88 ug/l
RT: 9.778 min Scan# 2991
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

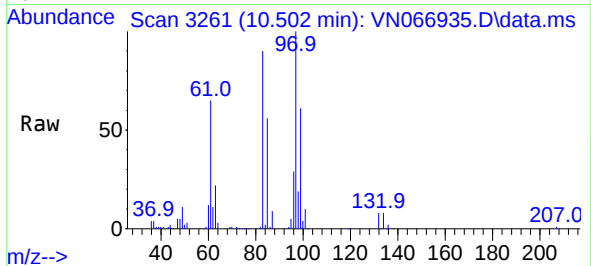


Tgt Ion: 75 Resp: 210238
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3
39 46.6 36.2 54.4

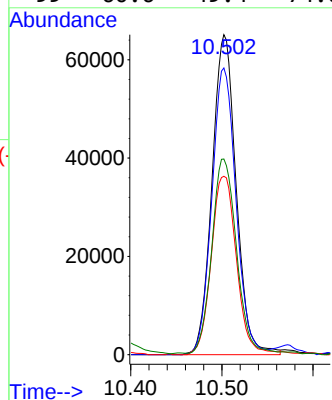




#55
1,1,2-Trichloroethane
Concen: 18.29 ug/l
RT: 10.502 min Scan# 3261
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



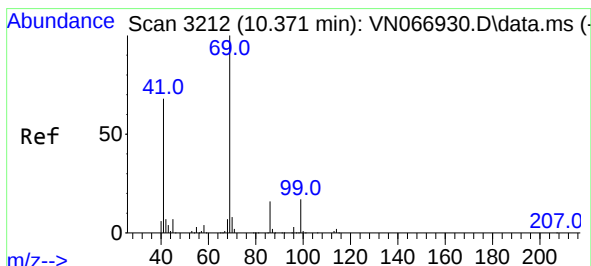
Tgt Ion:	97	Resp:	119515
Ion	Ratio	Lower	Upper
97	100		
83	89.6	67.7	101.5
85	55.7	44.5	66.7
99	60.6	49.4	74.0



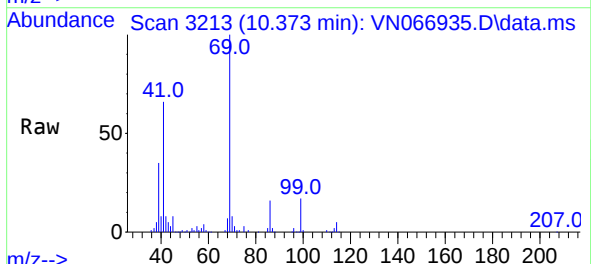
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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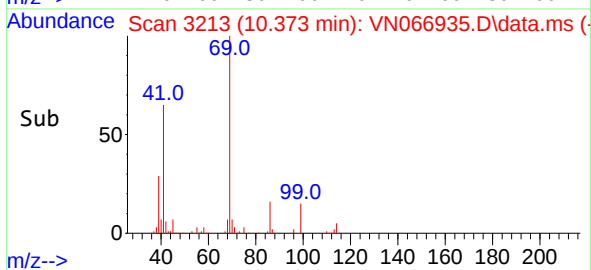
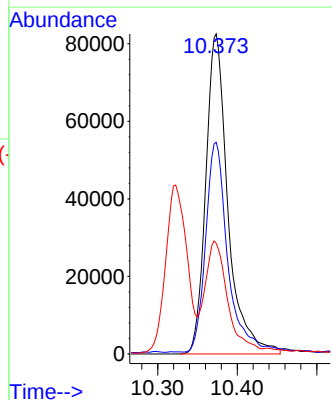
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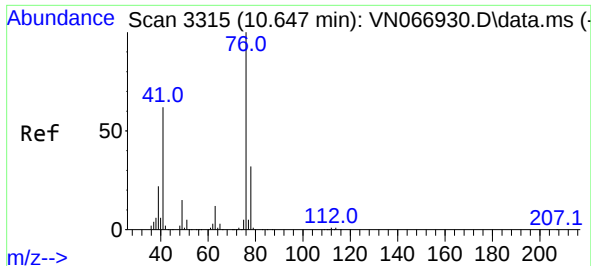


#56
Ethyl methacrylate
Concen: 19.15 ug/l
RT: 10.373 min Scan# 3213
Delta R.T. 0.002 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



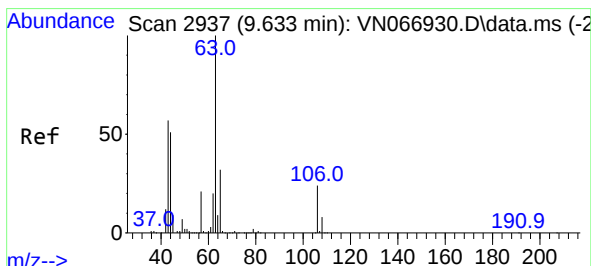
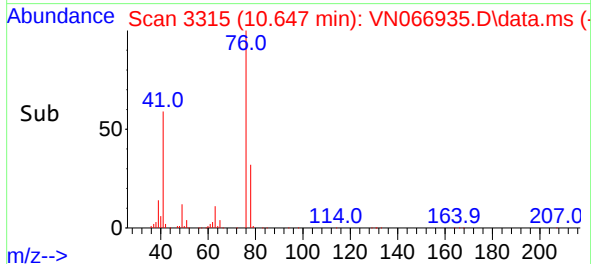
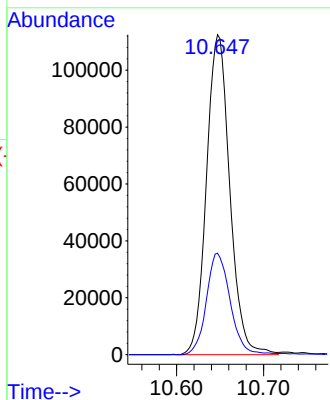
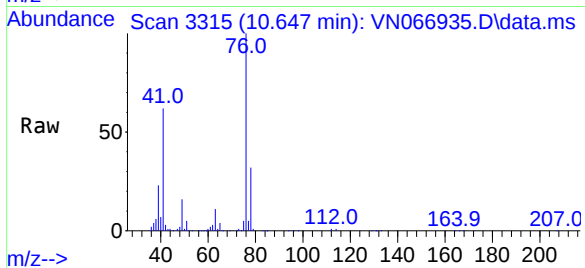
Tgt Ion:	69	Resp:	160325
Ion	Ratio	Lower	Upper
69	100		
41	65.5	49.6	74.4
39	33.7	28.0	42.0





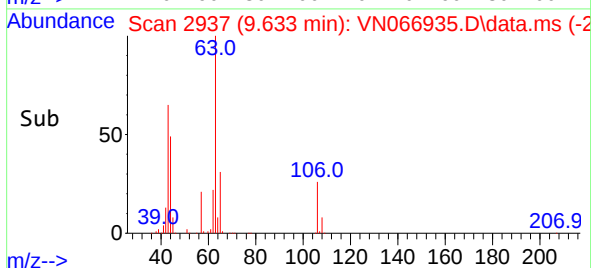
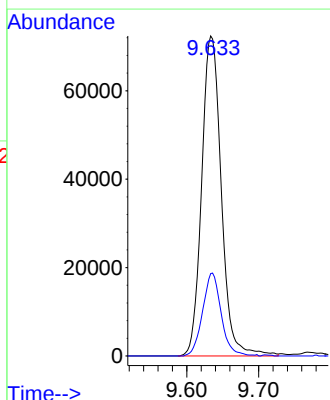
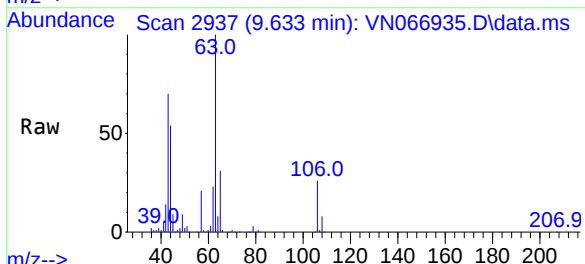
#57
1,3-Dichloropropane
Concen: 18.08 ug/l
RT: 10.647 min Scan# 3315
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 76 Resp: 209414
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 88.05 ug/l
RT: 9.633 min Scan# 2937
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

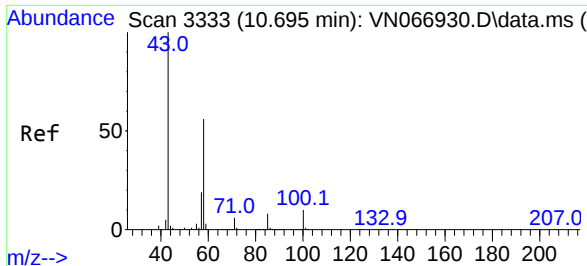
Tgt Ion: 63 Resp: 137838
Ion Ratio Lower Upper
63 100
106 24.5 22.6 33.8



Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

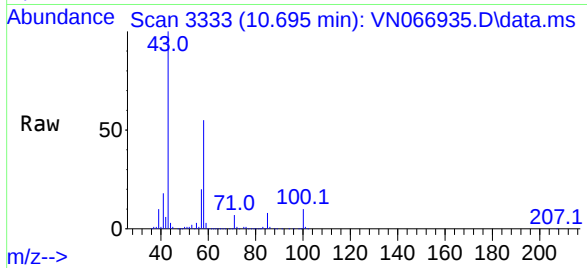
Manual Integrations
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#59
2-Hexanone
Concen: 97.86 ug/l
RT: 10.695 min Scan# 3333
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

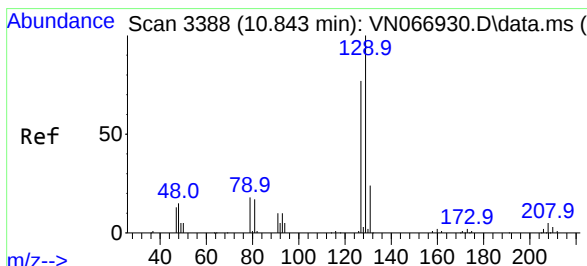
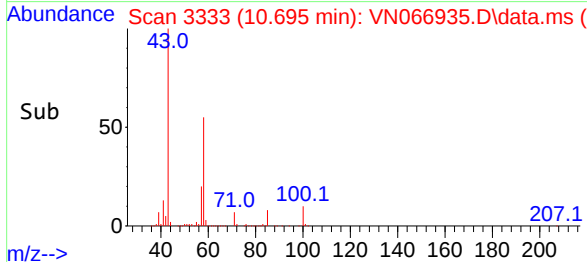
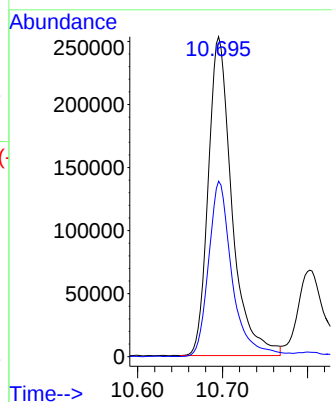
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



Tgt Ion: 43 Resp: 489132
Ion Ratio Lower Upper
43 100
58 54.8 28.1 84.3

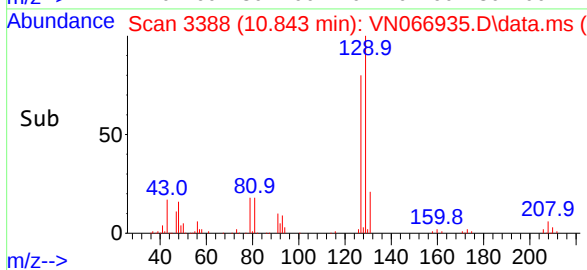
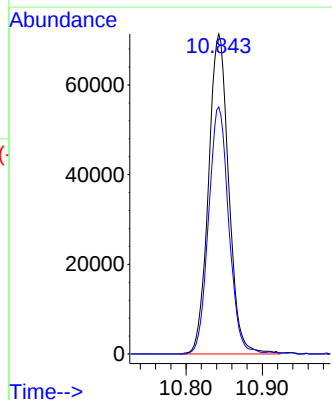
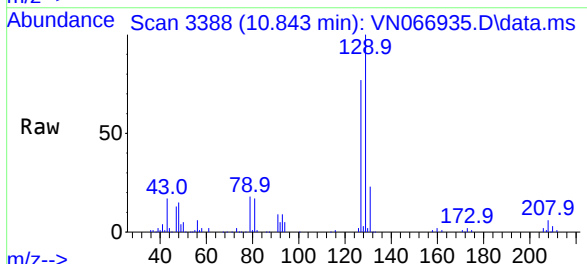
Manual Integrations
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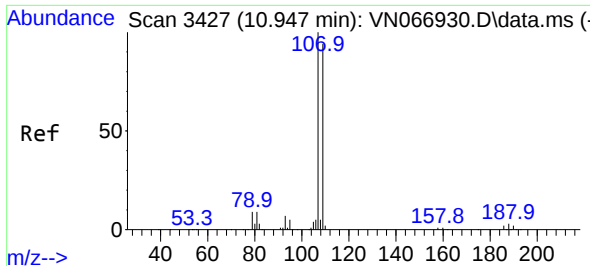
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#60
Dibromochloromethane
Concen: 17.97 ug/l
RT: 10.843 min Scan# 3388
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

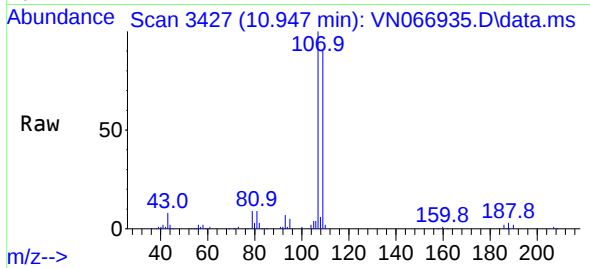
Tgt Ion: 129 Resp: 131525
Ion Ratio Lower Upper
129 100
127 77.0 38.5 115.5





#61
1,2-Dibromoethane
Concen: 17.77 ug/l
RT: 10.947 min Scan# 3427
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

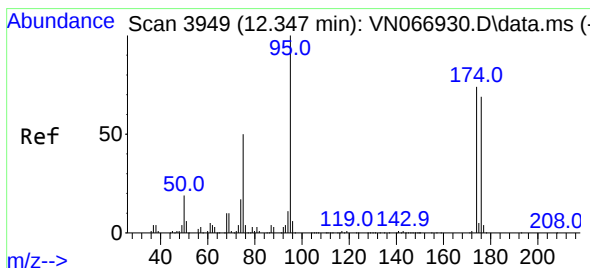
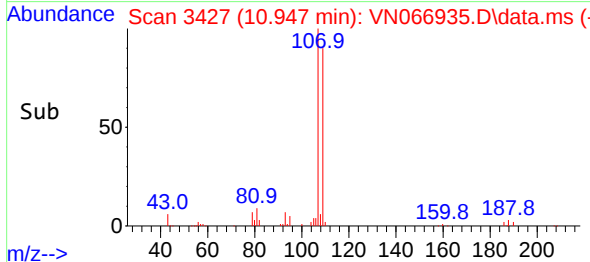
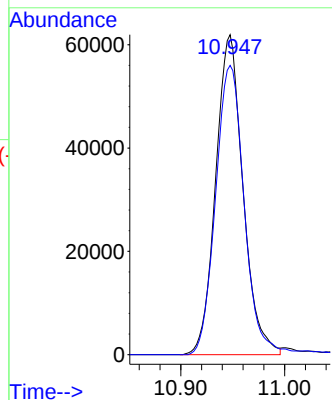
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



Tgt Ion:107 Resp: 113159
Ion Ratio Lower Upper
107 100
109 94.7 75.6 113.4

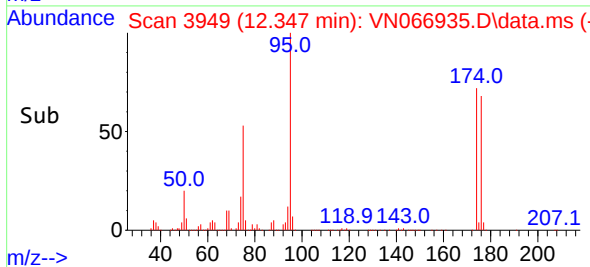
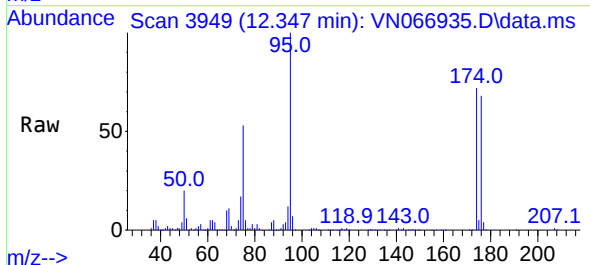
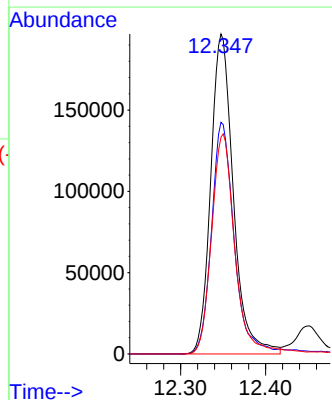
Manual Integrations
APPROVED

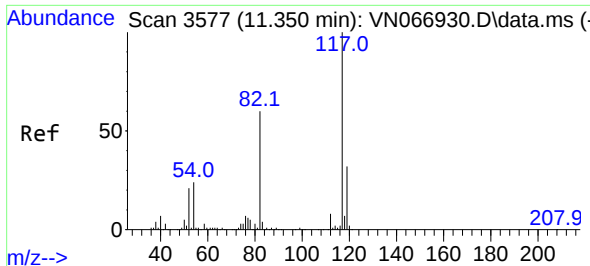
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#62
4-Bromofluorobenzene
Concen: 48.47 ug/l
RT: 12.347 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

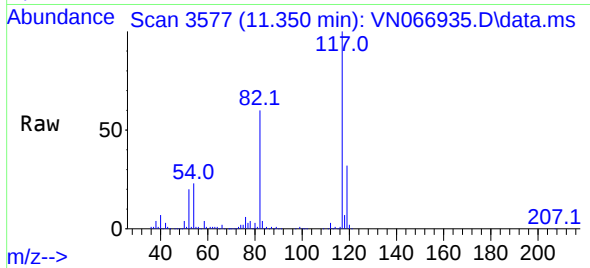
Tgt Ion: 95 Resp: 363884
Ion Ratio Lower Upper
95 100
174 71.9 0.0 169.0
176 70.8 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

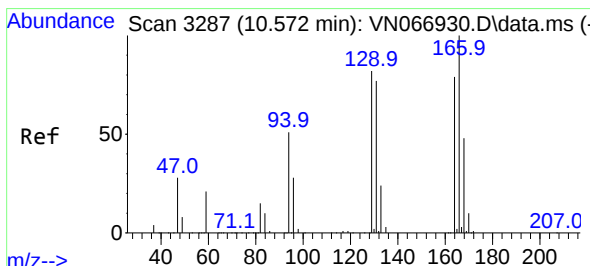
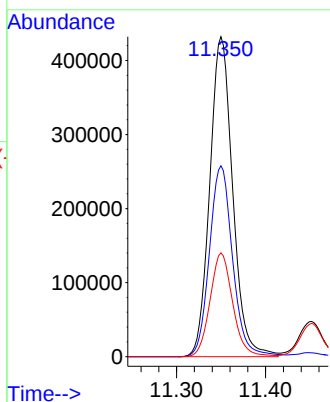
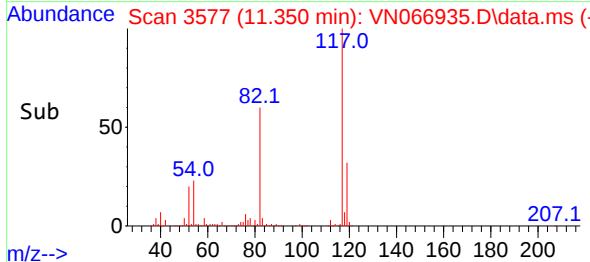
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



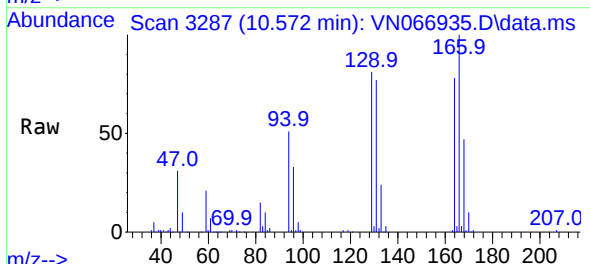
Tgt Ion:117 Resp: 773672
Ion Ratio Lower Upper
117 100
82 59.6 43.7 65.5
119 32.4 26.1 39.1

Manual Integrations
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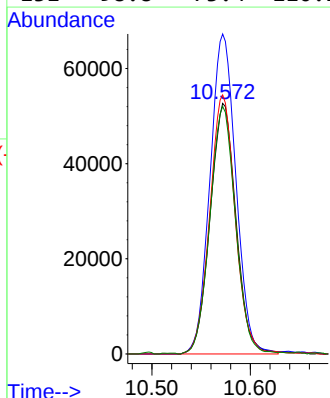
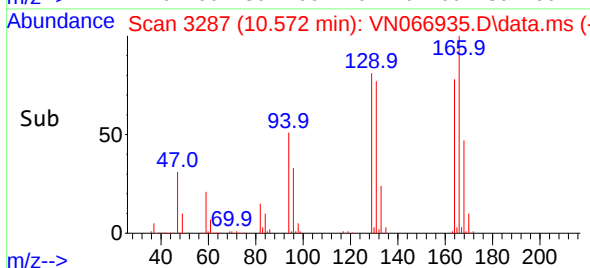
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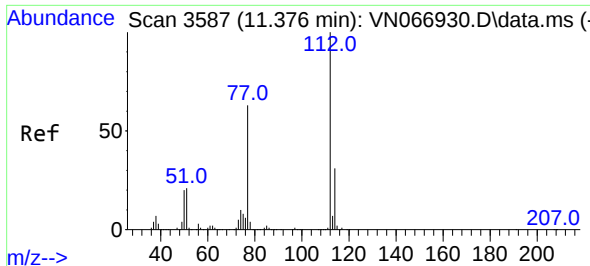


#64
Tetrachloroethene
Concen: 18.18 ug/l
RT: 10.572 min Scan# 3287
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



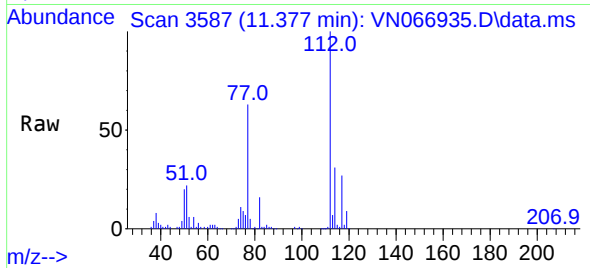
Tgt Ion:164 Resp: 96135
Ion Ratio Lower Upper
164 100
166 127.7 102.6 154.0
129 103.4 76.2 114.4
131 98.8 73.4 110.2





#65
Chlorobenzene
Concen: 18.36 ug/l
RT: 11.377 min Scan# 3587
Delta R.T. 0.001 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

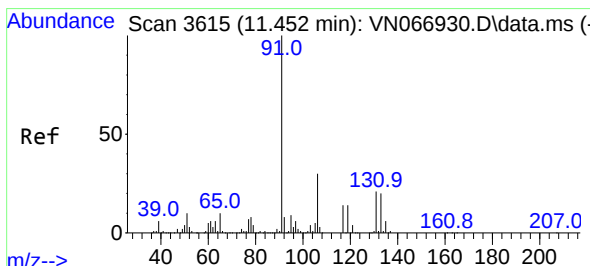
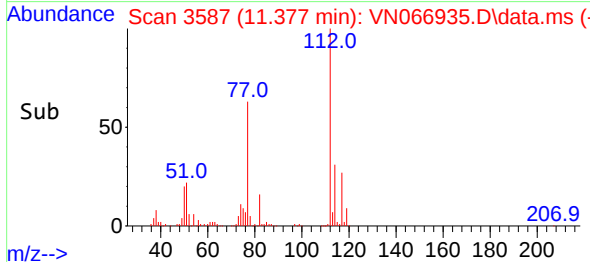
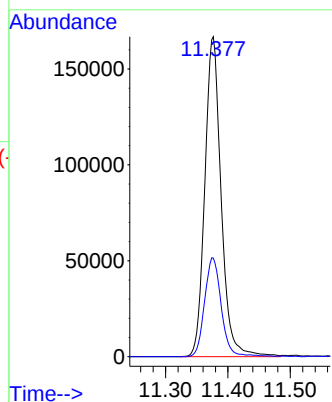
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



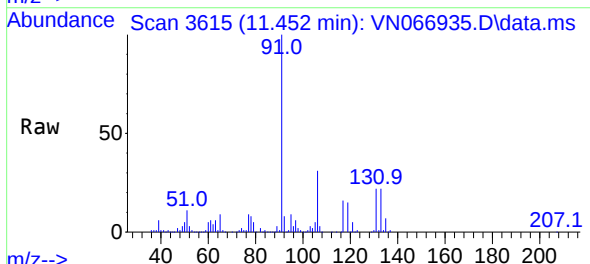
Tgt Ion:112 Resp: 304001
Ion Ratio Lower Upper
112 100
114 30.8 26.1 39.1

Manual Integrations
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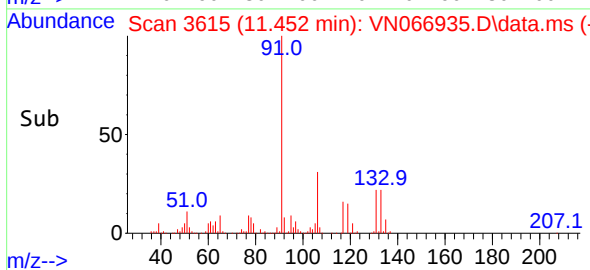
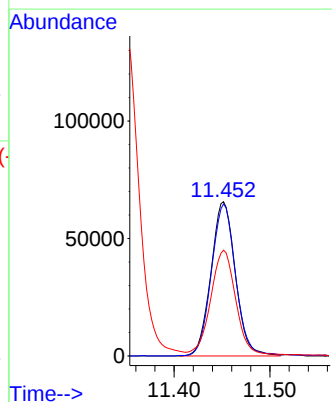
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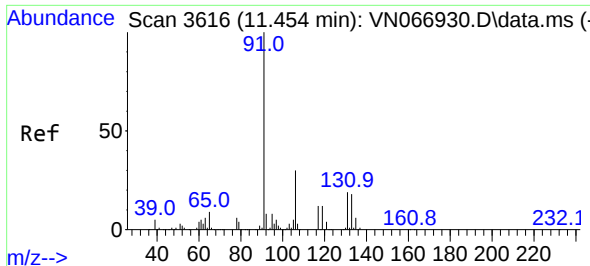


#66
1,1,1,2-Tetrachloroethane
Concen: 18.12 ug/l
RT: 11.452 min Scan# 3615
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



Tgt Ion:131 Resp: 116372
Ion Ratio Lower Upper
131 100
133 97.7 48.0 144.0
119 69.5 34.1 102.2





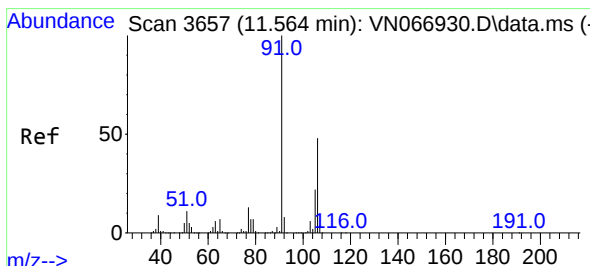
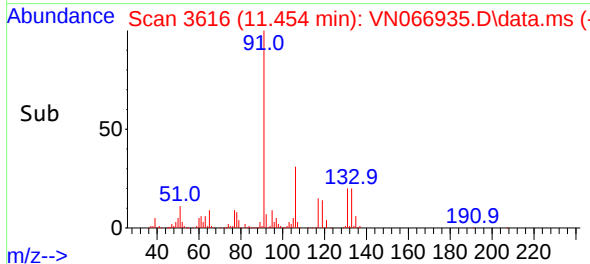
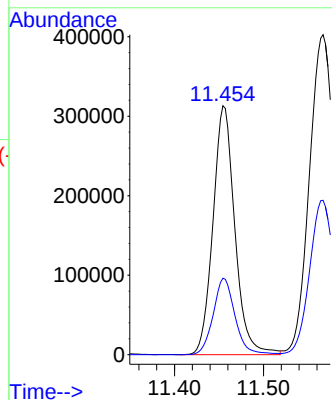
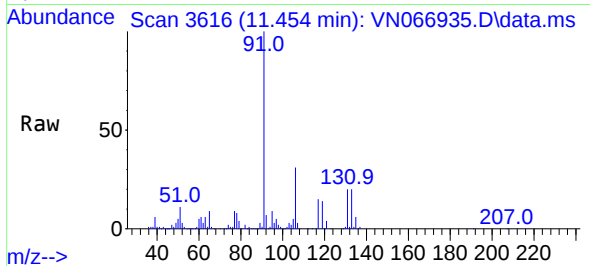
#67
Ethyl Benzene
Concen: 18.36 ug/l
RT: 11.454 min Scan# 3616
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 91 Resp: 535455
Ion Ratio Lower Upper
91 100
106 30.7 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

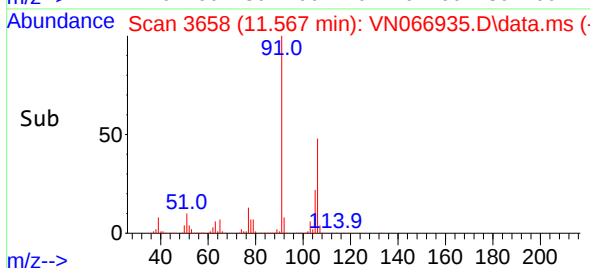
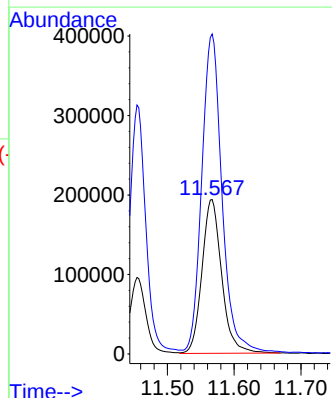
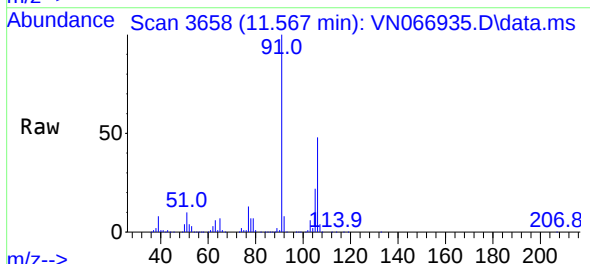
Manual Integrations
APPROVED

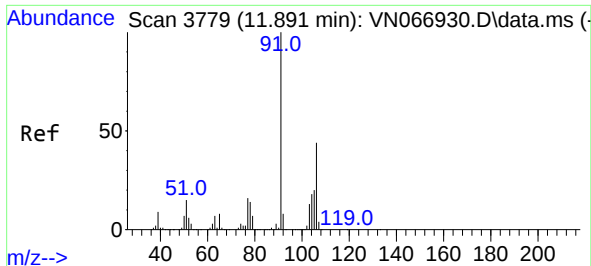
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#68
m/p-Xylenes
Concen: 36.57 ug/l
RT: 11.567 min Scan# 3658
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

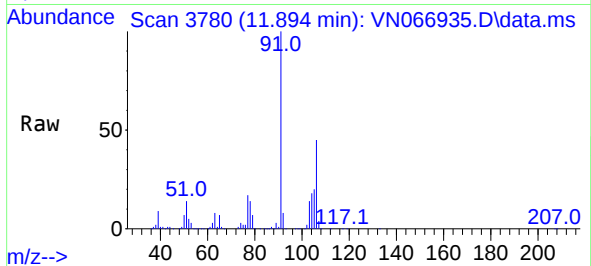
Tgt Ion: 106 Resp: 396910
Ion Ratio Lower Upper
106 100
91 213.2 161.4 242.0





#69
o-Xylene
Concen: 18.25 ug/l
RT: 11.894 min Scan# 3780
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

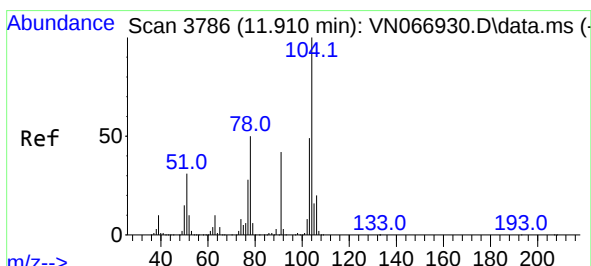
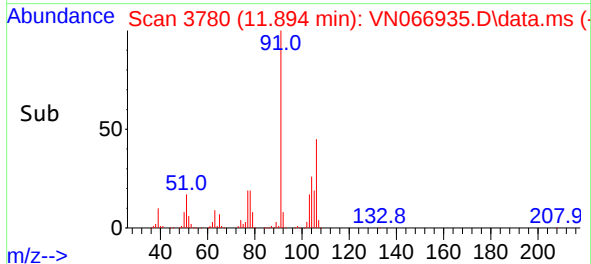
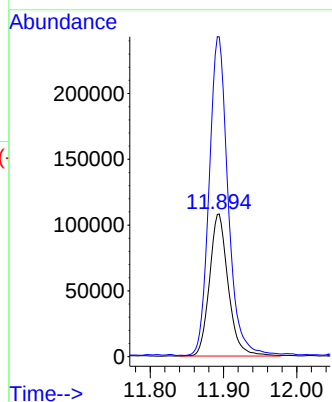
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



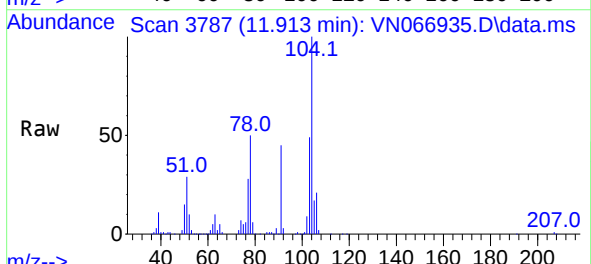
Tgt Ion:106 Resp: 191748
Ion Ratio Lower Upper
106 100
91 226.2 106.8 320.4

Manual Integrations
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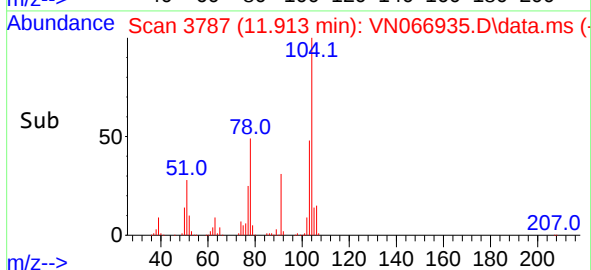
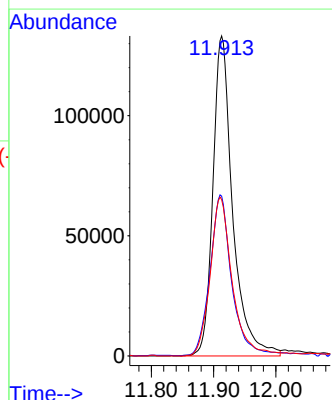
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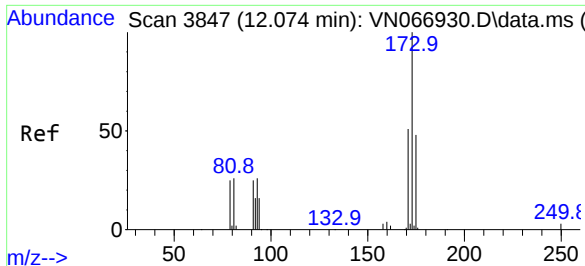


#70
Styrene
Concen: 18.95 ug/l
RT: 11.913 min Scan# 3787
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

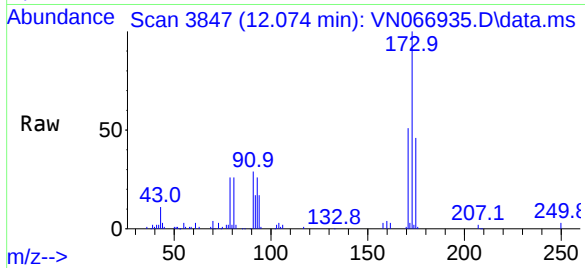


Tgt Ion:104 Resp: 294568
Ion Ratio Lower Upper
104 100
78 55.0 39.0 58.4
103 55.4 44.5 66.7

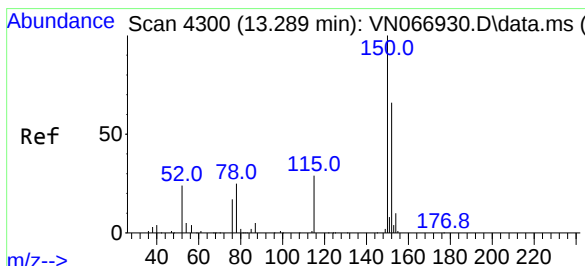
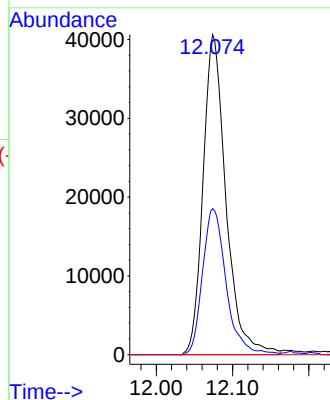
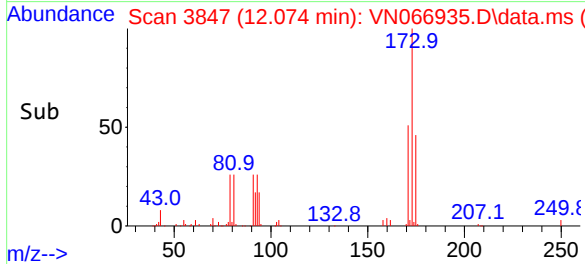




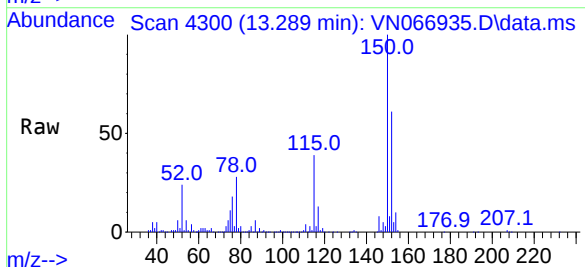
#71
Bromoform
Concen: 18.23 ug/l
RT: 12.074 min Scan# 3847
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



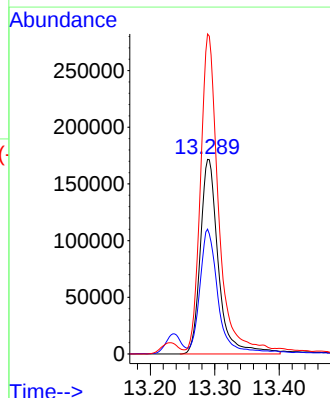
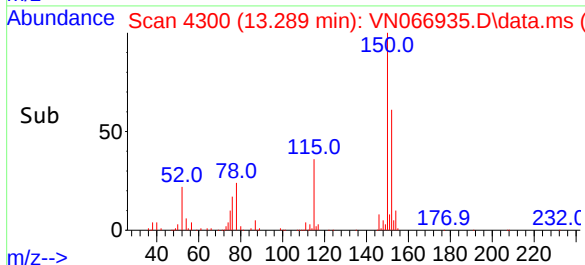
Tgt Ion:173 Resp: 84607
Ion Ratio Lower Upper
173 100
175 47.0 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4300
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



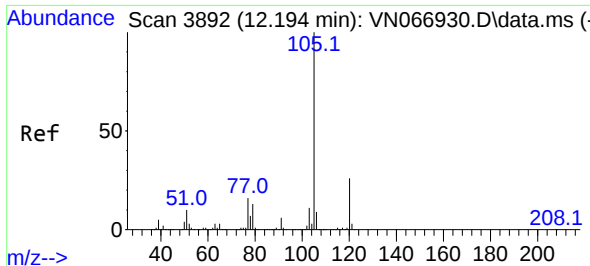
Tgt Ion:152 Resp: 335462
Ion Ratio Lower Upper
152 100
115 60.6 28.5 85.6
150 156.6 0.0 347.6



Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

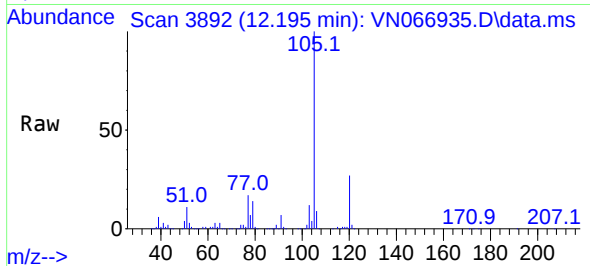
Manual Integrations
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#73
Isopropylbenzene
Concen: 19.40 ug/l
RT: 12.195 min Scan# 3892
Delta R.T. 0.001 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

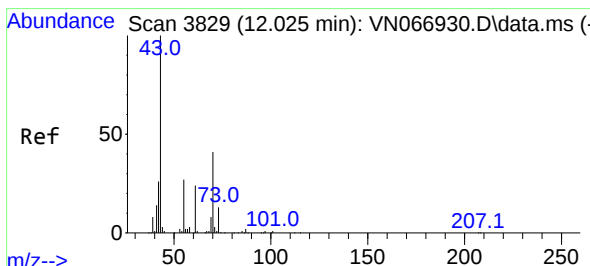
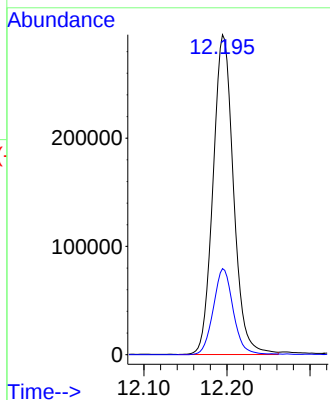
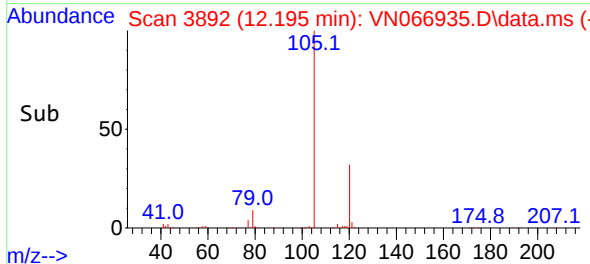
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



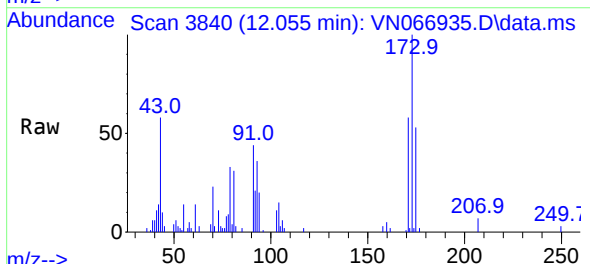
Tgt Ion:105 Resp: 504810
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9

Manual Integrations
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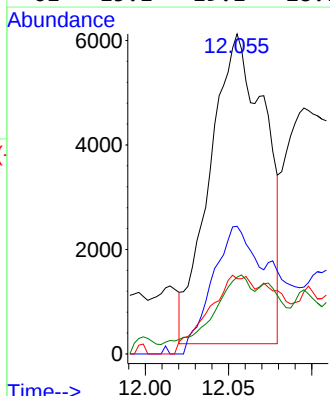
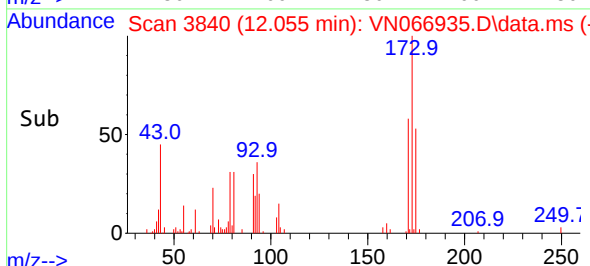
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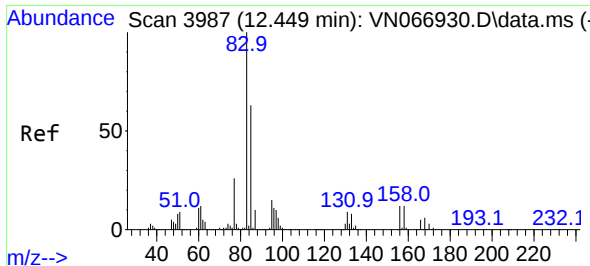


#74
N-ethyl acetate
Concen: 2.91 ug/l m
RT: 12.055 min Scan# 3840
Delta R.T. 0.030 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



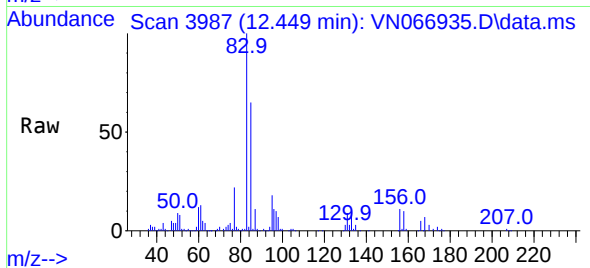
Tgt Ion: 43 Resp: 13679
Ion Ratio Lower Upper
43 100
70 33.2 34.4 51.6#
55 20.3 20.7 31.1#
61 15.1 19.1 28.7#





#75
1,1,2,2-Tetrachloroethane
Concen: 20.28 ug/l
RT: 12.449 min Scan# 3987
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

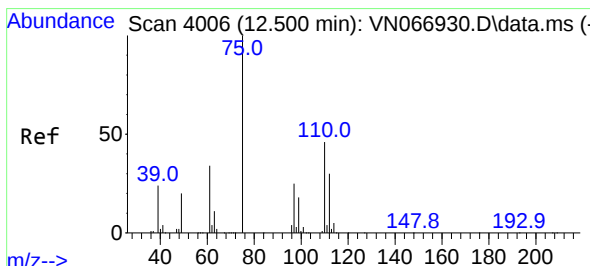
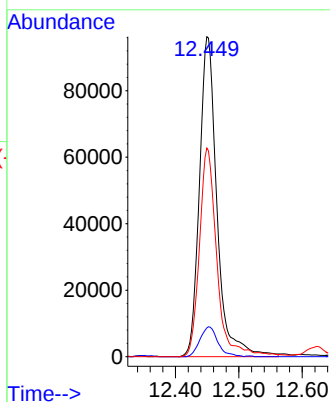
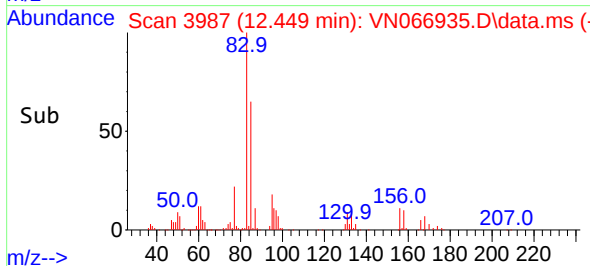
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MSVOA_N
ClientSampleId :
VN0504WBS01



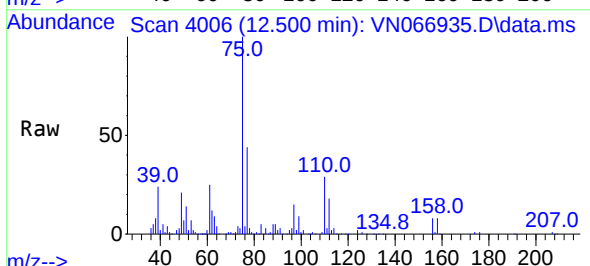
Tgt Ion: 83 Resp: 184988
Ion Ratio Lower Upper
83 100
131 9.6 5.3 15.8
85 63.6 32.0 96.0

Manual Integrations
APPROVED

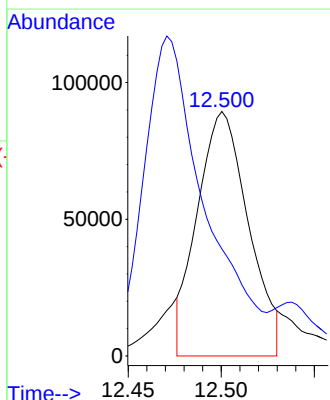
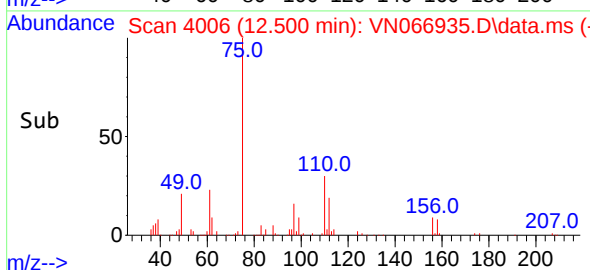
MMDadoda
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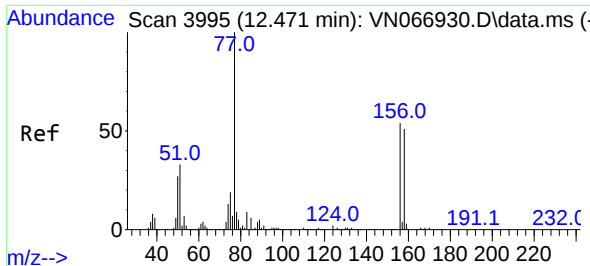


#76
1,2,3-Trichloropropane
Concen: 21.37 ug/l m
RT: 12.500 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



Tgt Ion: 75 Resp: 170776
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





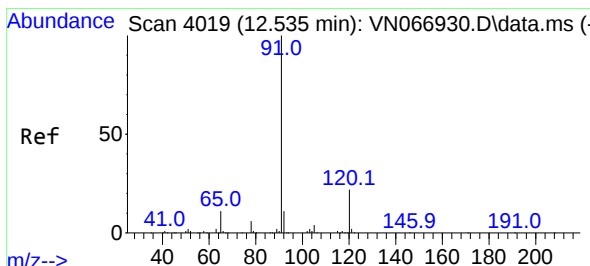
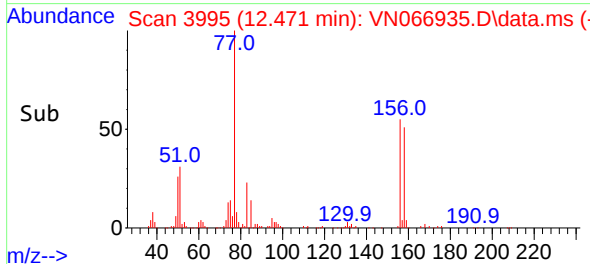
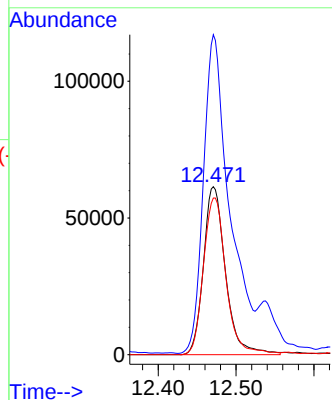
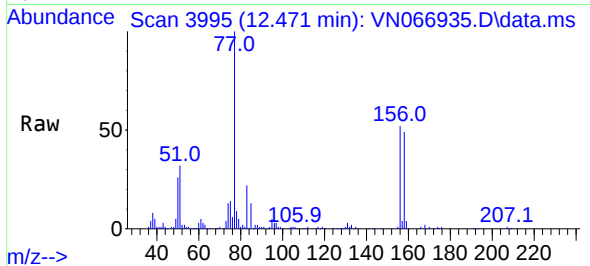
#77
Bromobenzene
Concen: 19.75 ug/l
RT: 12.471 min Scan# 3995
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 156 Resp: 121237
Ion Ratio Lower Upper
156 100
77 222.2 96.3 288.8
158 95.7 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

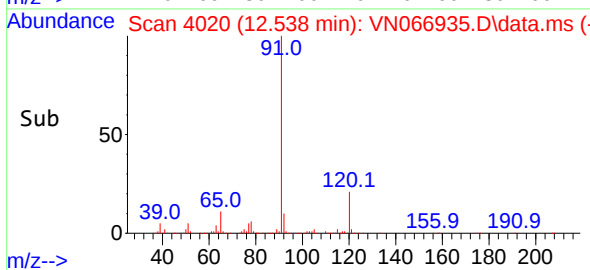
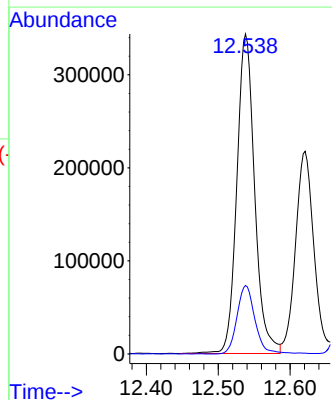
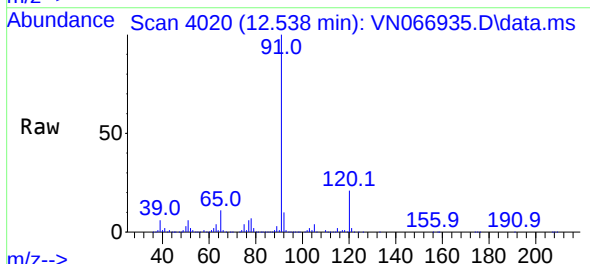
Manual Integrations
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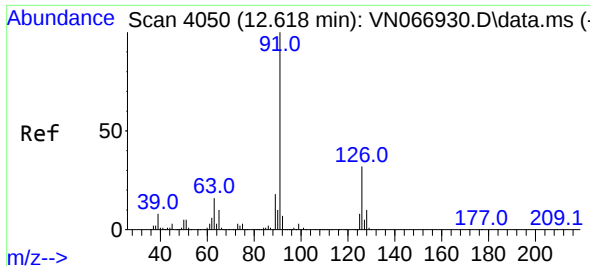
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#78
n-propylbenzene
Concen: 20.06 ug/l
RT: 12.538 min Scan# 4020
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 91 Resp: 592587
Ion Ratio Lower Upper
91 100
120 21.6 11.8 35.3



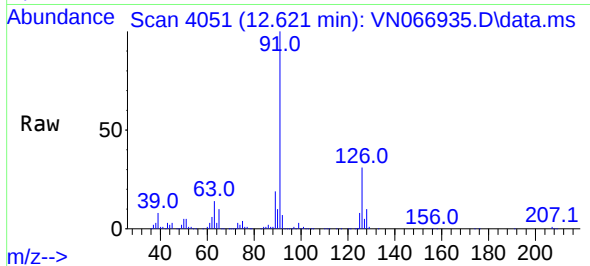


#79
2-Chlorotoluene
Concen: 19.36 ug/l
RT: 12.621 min Scan# 4051
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

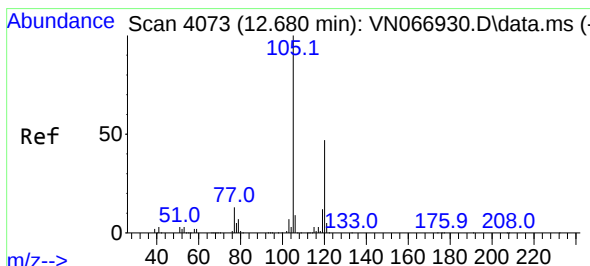
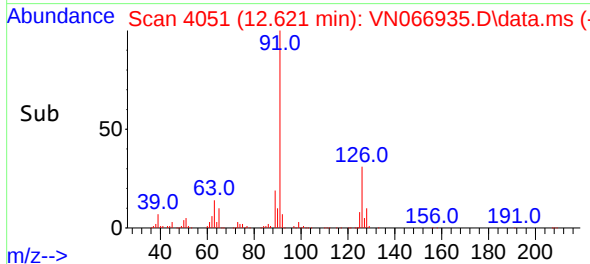
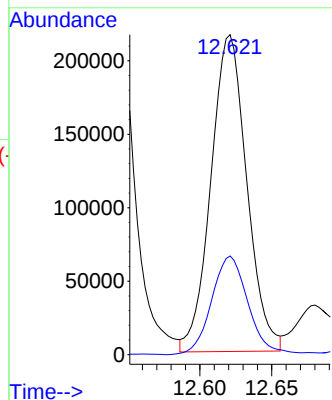
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

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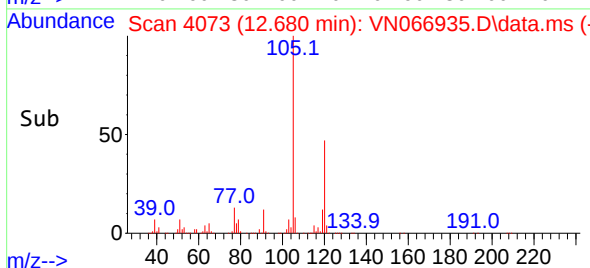
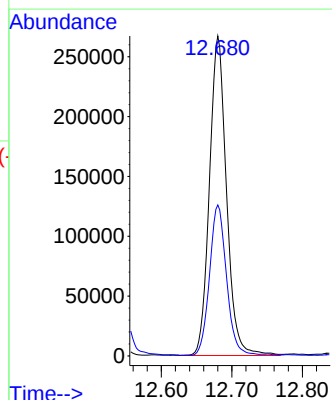
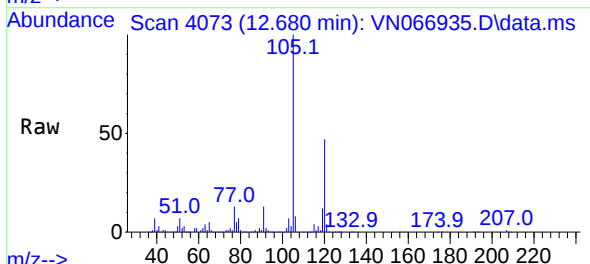


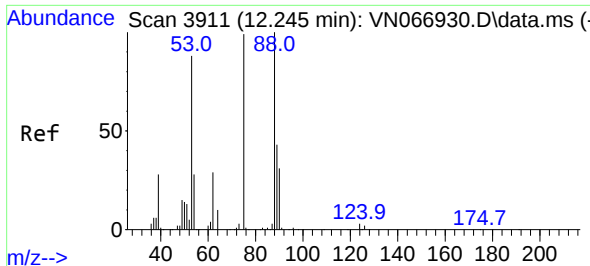
Tgt Ion: 91 Resp: 374591
Ion Ratio Lower Upper
91 100
126 31.6 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 19.75 ug/l
RT: 12.680 min Scan# 4073
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

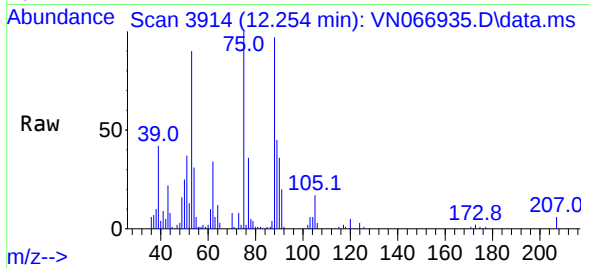
Tgt Ion: 105 Resp: 448387
Ion Ratio Lower Upper
105 100
120 46.6 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 18.06 ug/l
RT: 12.254 min Scan# 3914
Delta R.T. 0.009 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

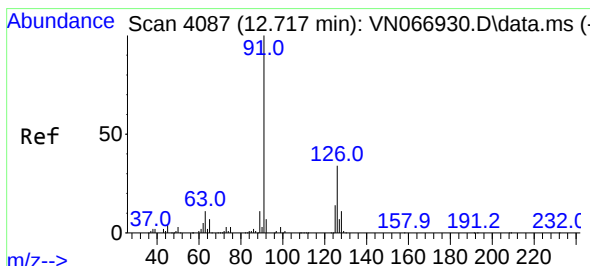
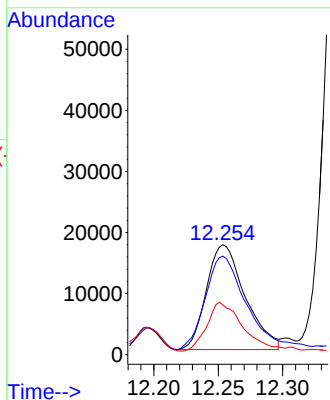
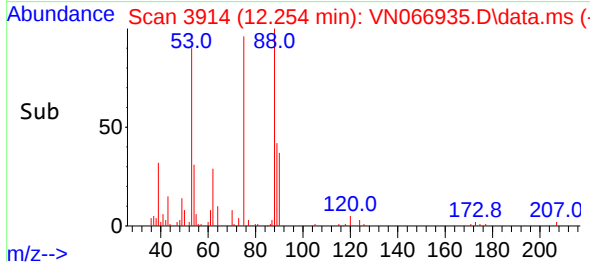
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



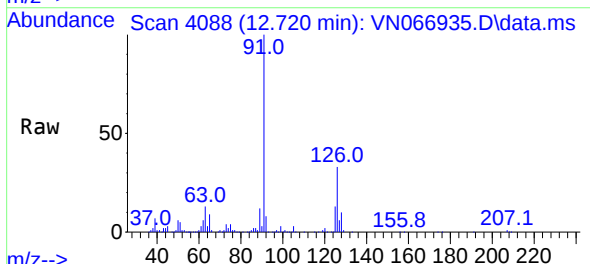
Tgt Ion: 75 Resp: 35915
Ion Ratio Lower Upper
75 100
53 97.7 74.6 111.8
89 43.9 35.8 53.8

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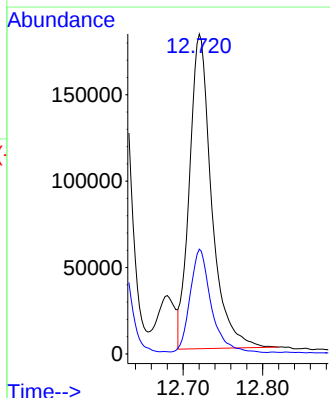
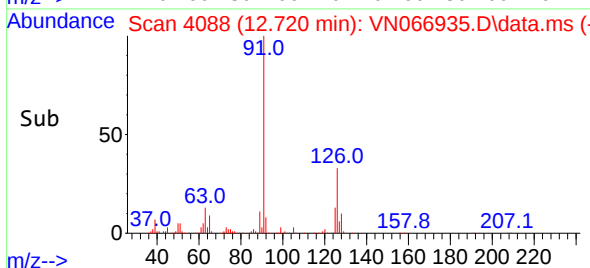
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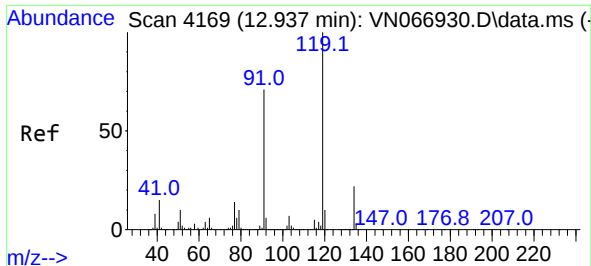


#82
4-Chlorotoluene
Concen: 18.87 ug/l
RT: 12.720 min Scan# 4088
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



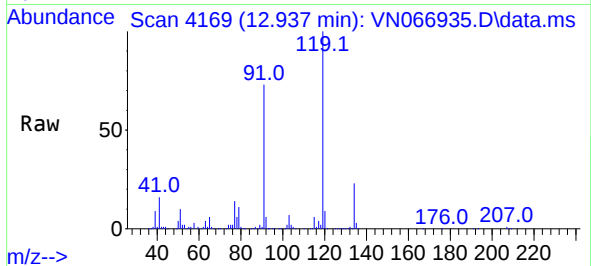
Tgt Ion: 91 Resp: 351347
Ion Ratio Lower Upper
91 100
126 31.3 17.2 51.6





#83
tert-Butylbenzene
Concen: 19.50 ug/l
RT: 12.937 min Scan# 4169
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

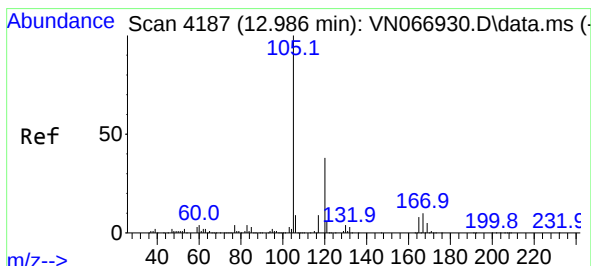
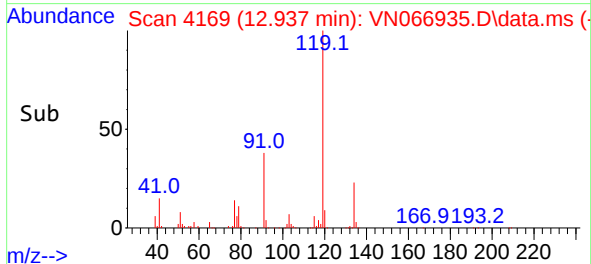
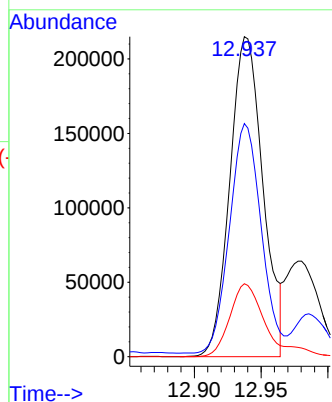
Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01



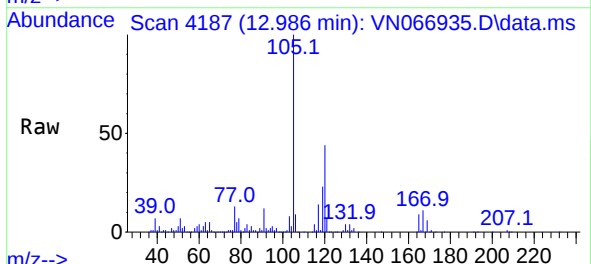
Tgt Ion:119 Resp: 371431
Ion Ratio Lower Upper
119 100
91 69.1 33.0 98.9
134 24.8 12.7 38.1

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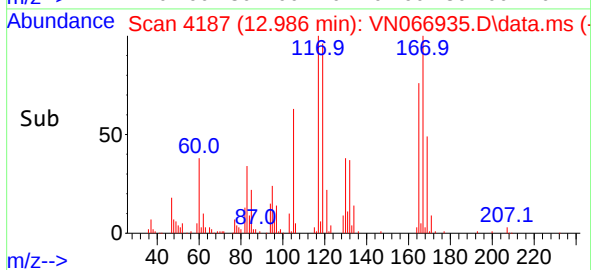
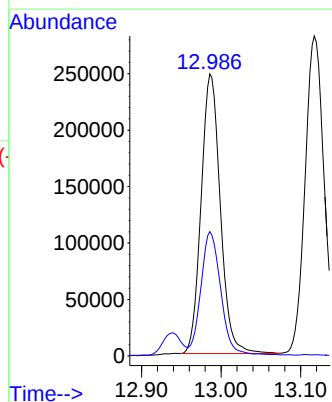
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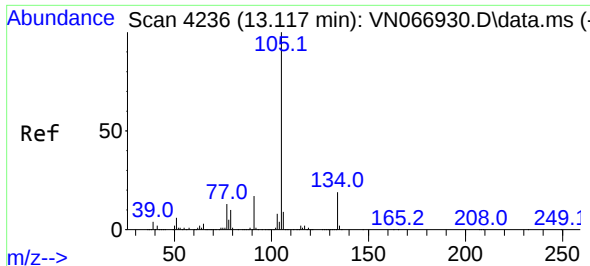


#84
1,2,4-Trimethylbenzene
Concen: 19.19 ug/l
RT: 12.986 min Scan# 4187
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



Tgt Ion:105 Resp: 416004
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.0





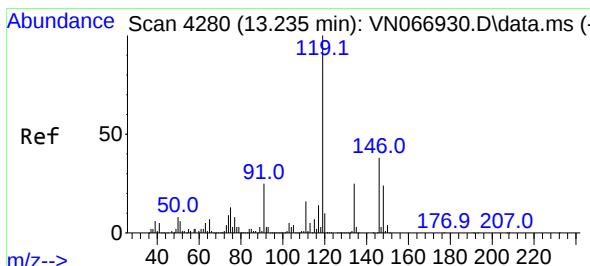
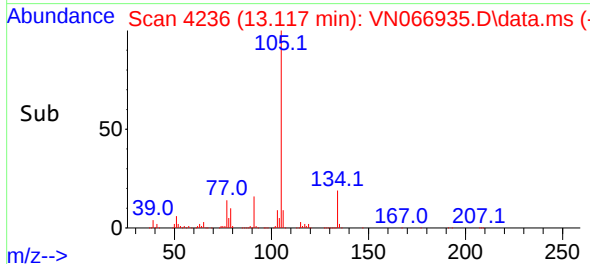
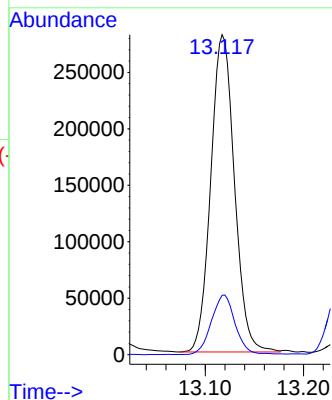
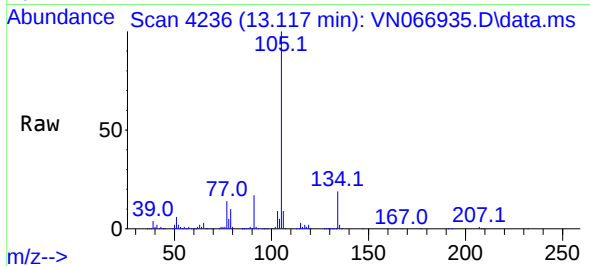
#85
sec-Butylbenzene
Concen: 19.01 ug/l
RT: 13.117 min Scan# 4236
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:105 Resp: 470359
Ion Ratio Lower Upper
105 100
134 18.9 10.0 30.0

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

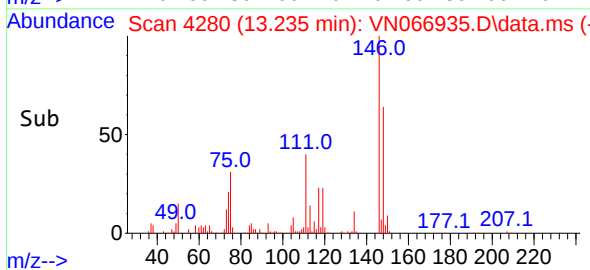
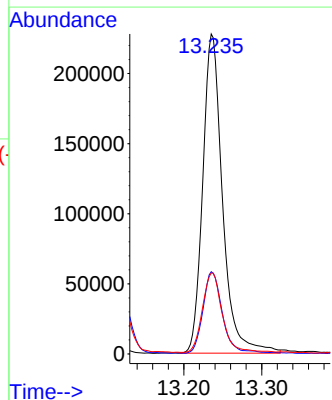
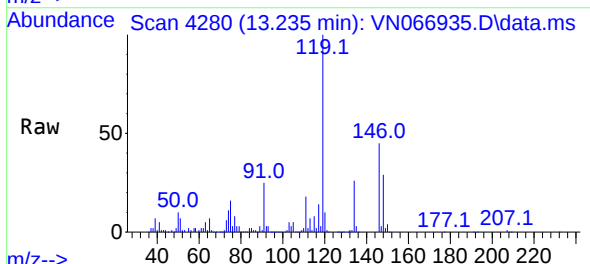
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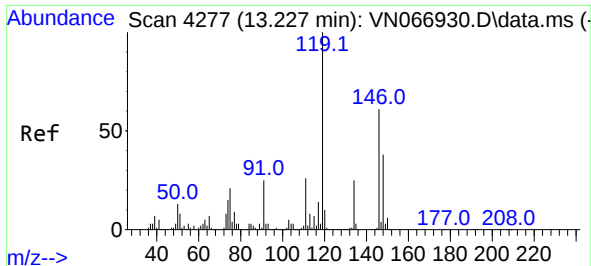
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#86
p-Isopropyltoluene
Concen: 18.98 ug/l
RT: 13.235 min Scan# 4280
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:119 Resp: 403517
Ion Ratio Lower Upper
119 100
134 24.7 13.3 39.8
91 24.7 11.8 35.3





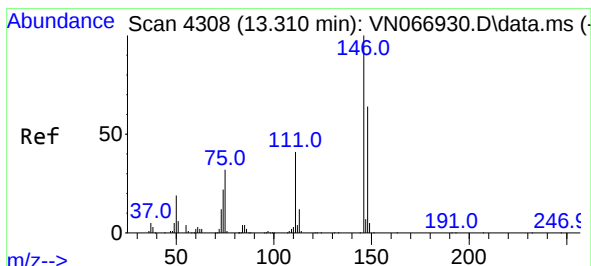
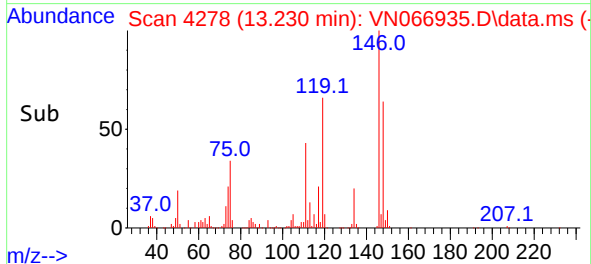
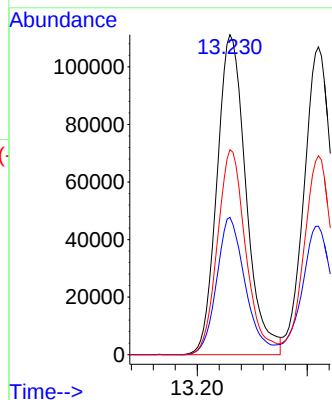
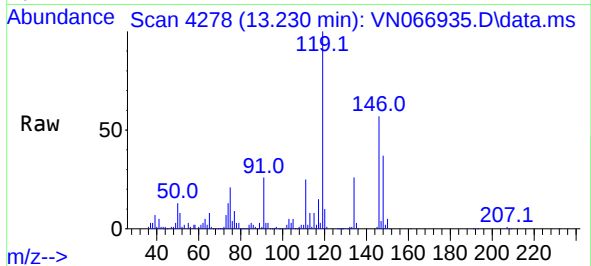
#87
1,3-Dichlorobenzene
Concen: 19.15 ug/l
RT: 13.230 min Scan# 4278
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:146 Resp: 203927
Ion Ratio Lower Upper
146 100
111 42.3 19.5 58.5
148 62.7 32.3 96.9

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

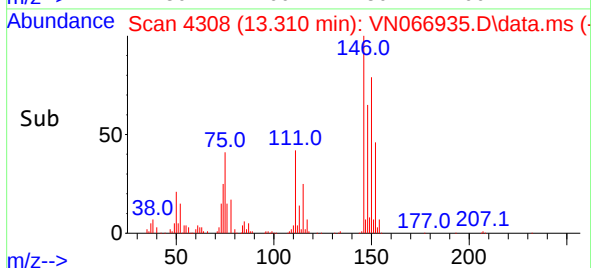
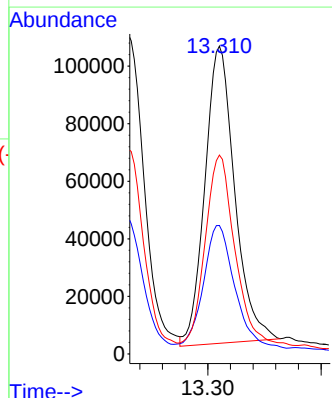
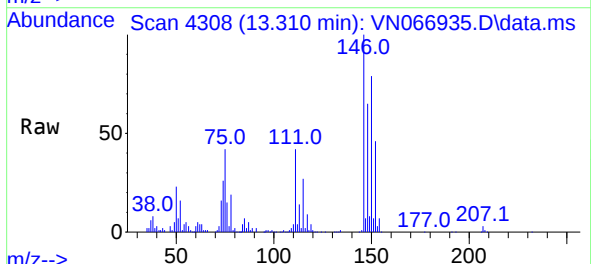
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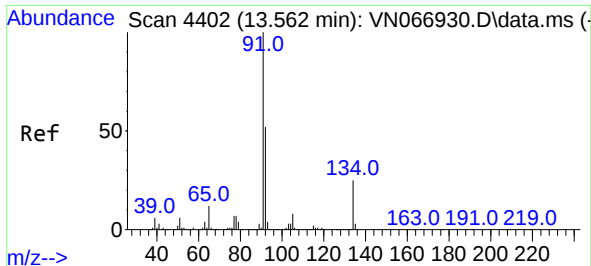
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#88
1,4-Dichlorobenzene
Concen: 17.62 ug/l
RT: 13.310 min Scan# 4308
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:146 Resp: 188710
Ion Ratio Lower Upper
146 100
111 44.9 19.0 57.0
148 66.2 31.8 95.3





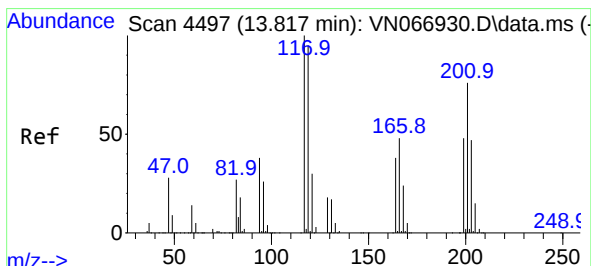
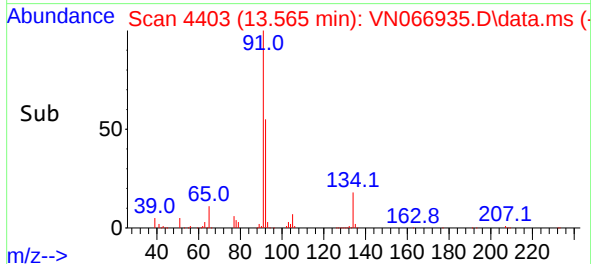
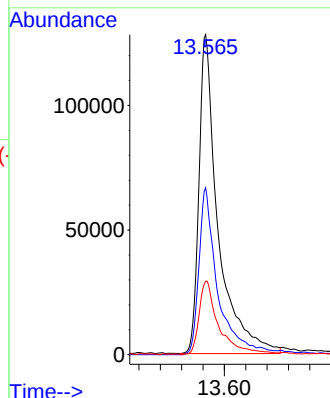
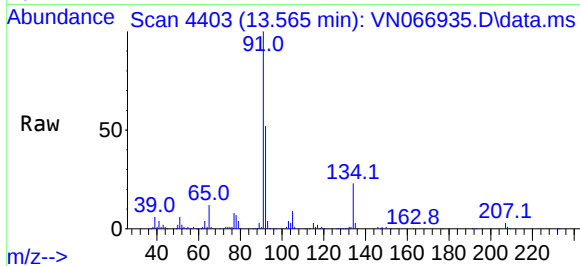
#89
n-Butylbenzene
Concen: 20.19 ug/l
RT: 13.565 min Scan# 4403
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 91 Resp: 318432
Ion Ratio Lower Upper
91 100
92 50.1 26.1 78.3
134 24.1 13.0 38.9

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

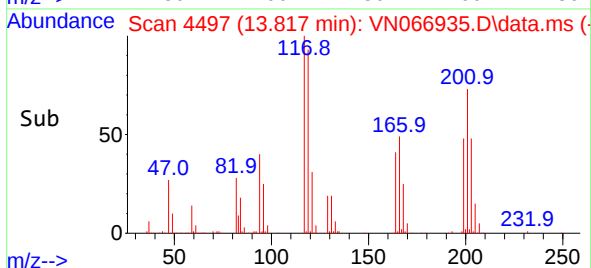
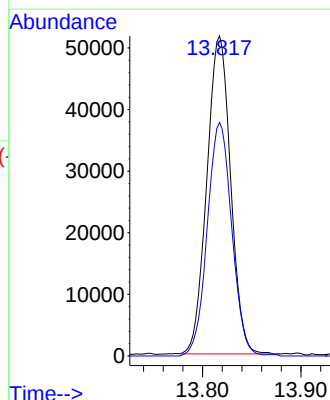
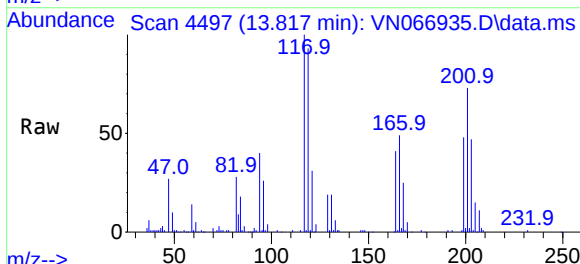
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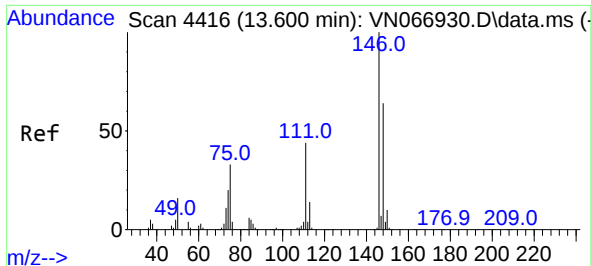
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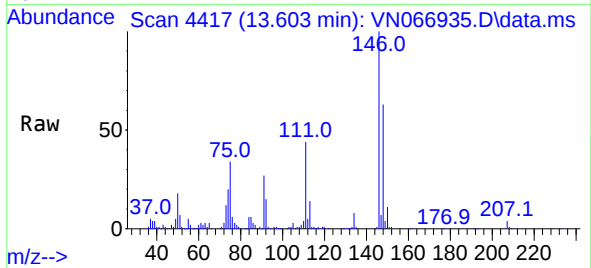
#90
Hexachloroethane
Concen: 18.17 ug/l
RT: 13.817 min Scan# 4497
Delta R.T. 0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion: 117 Resp: 86975
Ion Ratio Lower Upper
117 100
201 75.4 37.8 113.3

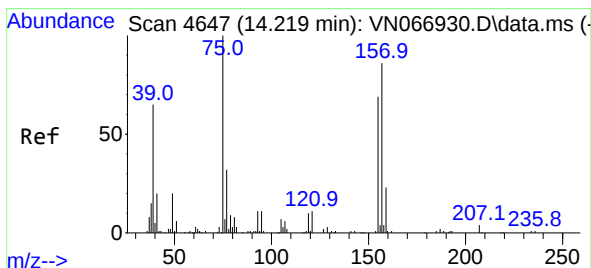
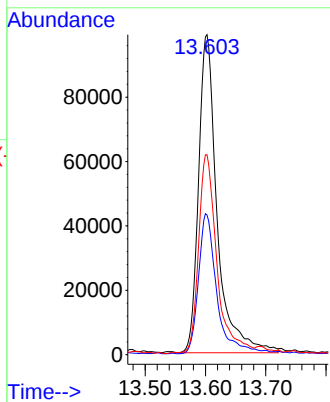
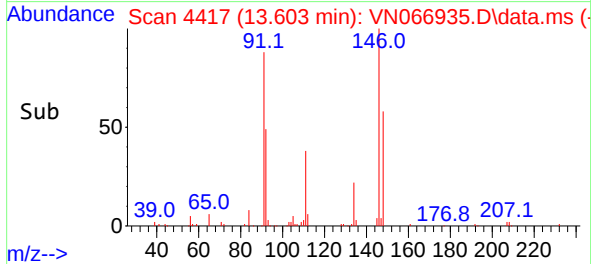




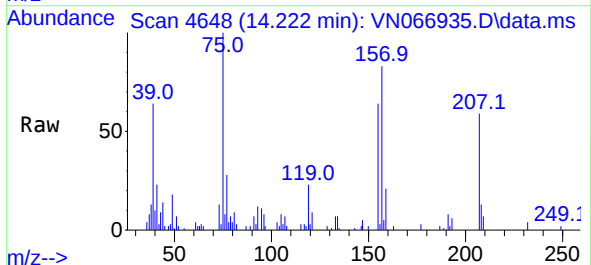
#91
1,2-Dichlorobenzene
Concen: 19.94 ug/l
RT: 13.603 min Scan# 4417
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



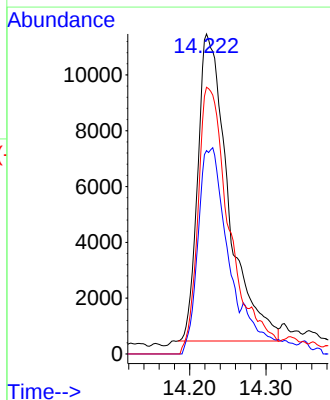
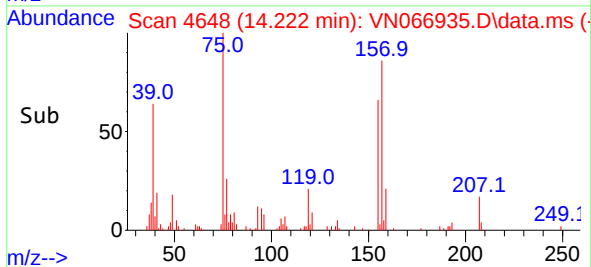
Tgt Ion:146 Resp: 212406
Ion Ratio Lower Upper
146 100
111 43.0 20.1 60.3
148 61.5 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.95 ug/l
RT: 14.222 min Scan# 4648
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04



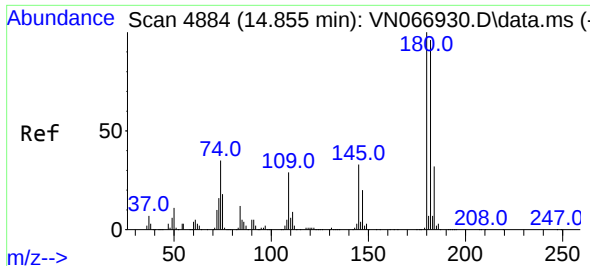
Tgt Ion: 75 Resp: 30625
Ion Ratio Lower Upper
75 100
155 60.2 44.1 132.4
157 91.3 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
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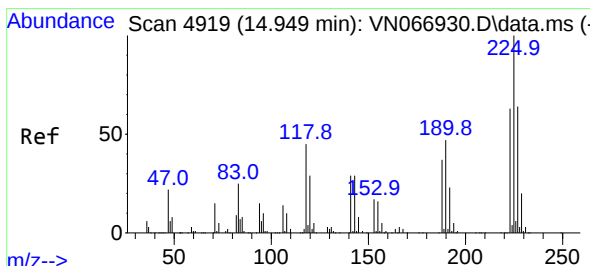
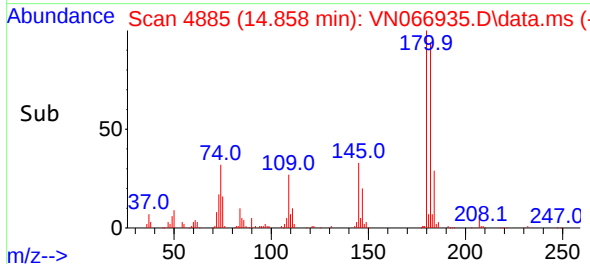
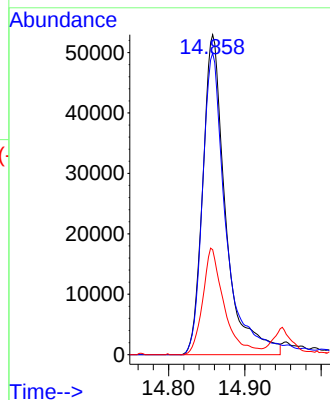
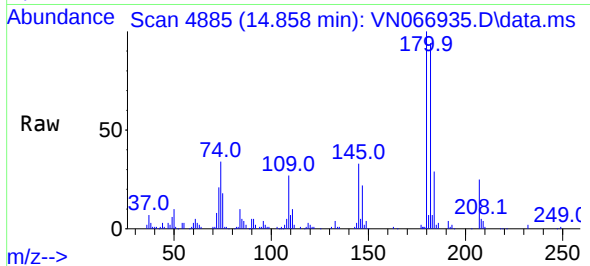
#93
1,2,4-Trichlorobenzene
Concen: 19.52 ug/l
RT: 14.858 min Scan# 4885
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:180 Resp: 110013
Ion Ratio Lower Upper
180 100
182 96.5 47.3 142.0
145 31.4 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

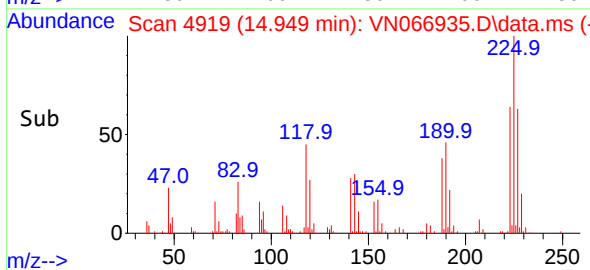
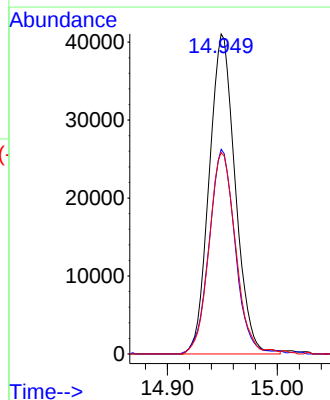
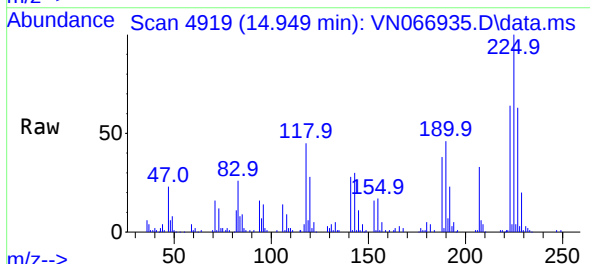
Manual Integrations
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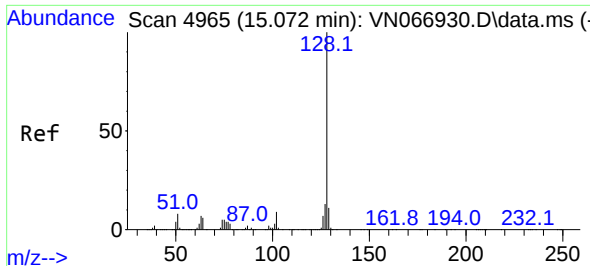
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#94
Hexachlorobutadiene
Concen: 19.58 ug/l
RT: 14.949 min Scan# 4919
Delta R.T. -0.000 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:225 Resp: 67553
Ion Ratio Lower Upper
225 100
223 63.6 31.9 95.9
227 63.5 31.6 95.0





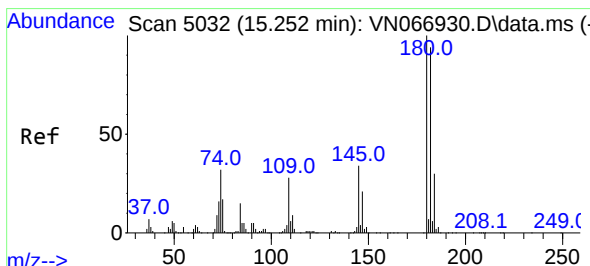
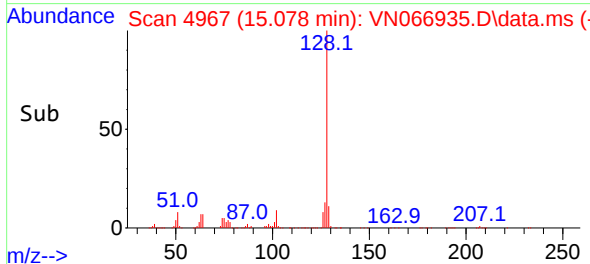
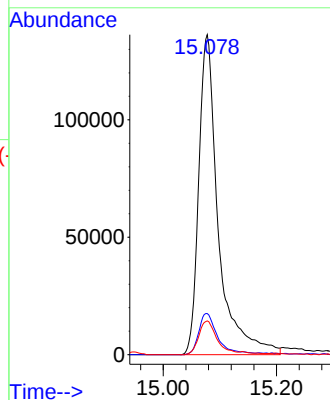
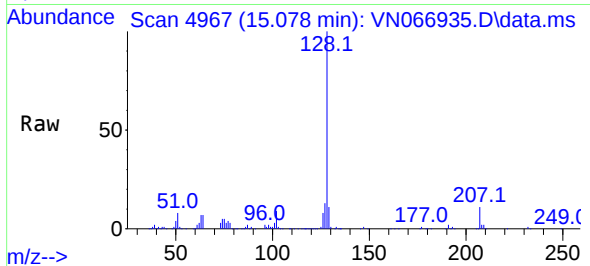
#95
Naphthalene
Concen: 22.18 ug/l
RT: 15.078 min Scan# 4967
Delta R.T. 0.006 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:128 Resp: 326805
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 9.8 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0504WBS01

Manual Integrations
APPROVED

MMDadoda
5/5/2021 5:33:01 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.30 ug/l
RT: 15.255 min Scan# 5033
Delta R.T. 0.003 min
Lab File: VN066935.D
Acq: 4 May 2021 15:04

Tgt Ion:180 Resp: 110861
Ion Ratio Lower Upper
180 100
182 93.9 47.4 142.3
145 33.2 16.5 49.5

