

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040721\
 Data File : VN066509.D
 Acq On : 7 Apr 2021 16:34
 Operator : JC/MD
 Sample : VN0407WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0407WBS01

Manual Integrations
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 4/9/2021 11:54:03 AM

Quant Time: Apr 08 02:20:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 06 15:38:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.584	168	294520	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	462734	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	425865	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	196048	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.947	65	196482	50.66	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	101.32%		
35) Dibromofluoromethane	7.504	113	154342	48.94	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.88%		
50) Toluene-d8	10.028	98	578747	48.30	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.60%		
62) 4-Bromofluorobenzene	12.345	95	182908	47.07	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.14%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.818	85	63522	19.08	ug/l	100
3) Chloromethane	2.017	50	80612	18.50	ug/l	98
4) Vinyl Chloride	2.145	62	88319	18.00	ug/l	97
5) Bromomethane	2.513	94	61466	17.21	ug/l	96
6) Chloroethane	2.647	64	59194	18.43	ug/l	98
7) Trichlorofluoromethane	2.958	101	120503	18.69	ug/l	100
8) Diethyl Ether	3.339	74	33499	19.01	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.682	101	50043	18.24	ug/l	99
10) Methyl Iodide	3.867	142	72260	18.05	ug/l	99
11) Tert butyl alcohol	4.675	59	50976	81.45	ug/l #	85
12) 1,1-Dichloroethene	3.661	96	50971	18.62	ug/l	93
13) Acrolein	3.532	56	24806	75.73	ug/l	99
14) Allyl chloride	4.232	41	76053	16.45	ug/l #	89
15) Acrylonitrile	4.873	53	145997	82.30	ug/l	98
16) Acetone	3.736	43	125071	76.93	ug/l	97
17) Carbon Disulfide	3.972	76	154962	17.54	ug/l	99
18) Methyl Acetate	4.235	43	68709	16.90	ug/l	100
19) Methyl tert-butyl Ether	4.935	73	178602	18.56	ug/l	96
20) Methylene Chloride	4.455	84	64043	18.35	ug/l	94
21) trans-1,2-Dichloroethene	4.937	96	57469	18.13	ug/l	95
22) Diisopropyl ether	5.847	45	198176	18.94	ug/l #	87
23) Vinyl Acetate	5.790	43	812853	89.05	ug/l	100
24) 1,1-Dichloroethane	5.745	63	111594	18.78	ug/l	99
25) 2-Butanone	6.734	43	190982	78.30	ug/l	99
26) 2,2-Dichloropropane	6.724	77	57566	11.36	ug/l #	74
27) cis-1,2-Dichloroethene	6.732	96	66936	18.42	ug/l	93
28) Bromochloromethane	7.099	49	55026	17.88	ug/l	96
29) Tetrahydrofuran	7.118	42	121605	74.30	ug/l	98
30) Chloroform	7.284	83	112591	18.80	ug/l	97
31) Cyclohexane	7.574	56	92461	17.33	ug/l	97
32) 1,1,1-Trichloroethane	7.483	97	96151	18.55	ug/l	99
36) 1,1-Dichloropropene	7.711	75	77526	17.24	ug/l	100
37) Ethyl Acetate	6.831	43	87300	15.69	ug/l	98
38) Carbon Tetrachloride	7.692	117	82262	18.05	ug/l	99
39) Methylcyclohexane	9.011	83	85781	16.67	ug/l	98
40) Benzene	7.963	78	256234	18.20	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.072	41	32632	12.13	ug/l	91
42) 1,2-Dichloroethane	8.046	62	87711	17.83	ug/l	100
43) Isopropyl Acetate	8.089	43	140130	16.26	ug/l #	89
44) Trichloroethene	8.765	130	63593	17.54	ug/l	99
45) 1,2-Dichloropropane	9.046	63	67736	18.07	ug/l	98
46) Dibromomethane	9.140	93	44163	18.06	ug/l	99
47) Bromodichloromethane	9.333	83	91779	18.29	ug/l	98
48) Methyl methacrylate	9.132	41	58703	15.34	ug/l	95
49) 1,4-Dioxane	9.129	88	16858	324.80	ug/l	99
51) 4-Methyl-2-Pentanone	9.918	43	408708	79.85	ug/l	98
52) Toluene	10.089	92	153555	17.99	ug/l	98
53) t-1,3-Dichloropropene	10.320	75	85376	16.32	ug/l	98
54) cis-1,3-Dichloropropene	9.776	75	94348	16.44	ug/l	96
55) 1,1,2-Trichloroethane	10.500	97	62002	17.68	ug/l	97
56) Ethyl methacrylate	10.371	69	76593	16.20	ug/l	99
57) 1,3-Dichloropropane	10.645	76	102074	17.68	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.631	63	51130	89.64	ug/l	99
59) 2-Hexanone	10.690	43	247346	72.94	ug/l	100
60) Dibromochloromethane	10.840	129	68700	17.70	ug/l	99
61) 1,2-Dibromoethane	10.945	107	62189	17.15	ug/l	99
64) Tetrachloroethene	10.570	164	65608	18.34	ug/l	98
65) Chlorobenzene	11.374	112	158423	17.85	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.449	131	62018	18.43	ug/l	99
67) Ethyl Benzene	11.452	91	275433	18.02	ug/l	99
68) m/p-Xylenes	11.565	106	202853	35.60	ug/l	99
69) o-Xylene	11.892	106	97088	17.52	ug/l	98
70) Styrene	11.908	104	152843	16.95	ug/l	100
71) Bromoform	12.071	173	46378	17.09	ug/l #	100
73) Isopropylbenzene	12.195	105	257180	18.07	ug/l	100
74) N-amyl acetate	12.026	43	26108	16.77	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.447	83	83071	15.67	ug/l	96
76) 1,2,3-Trichloropropane	12.498	75	72181m	16.32	ug/l	
77) Bromobenzene	12.468	156	65103	17.26	ug/l	99
78) n-propylbenzene	12.535	91	288321	18.08	ug/l	98
79) 2-Chlorotoluene	12.619	91	176790	18.25	ug/l	100
80) 1,3,5-Trimethylbenzene	12.678	105	213485	18.10	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.248	75	15889	14.57	ug/l	91
82) 4-Chlorotoluene	12.718	91	172606	18.04	ug/l	99
83) tert-Butylbenzene	12.938	119	179611	16.84	ug/l	97
84) 1,2,4-Trimethylbenzene	12.983	105	202341	17.72	ug/l	99
85) sec-Butylbenzene	13.115	105	231276	17.35	ug/l	99
86) p-Isopropyltoluene	13.233	119	198934	17.39	ug/l	99
87) 1,3-Dichlorobenzene	13.225	146	110726	17.11	ug/l	99
88) 1,4-Dichlorobenzene	13.308	146	105030	16.54	ug/l	96
89) n-Butylbenzene	13.560	91	156860	15.25	ug/l	98
90) Hexachloroethane	13.815	117	41000	17.16	ug/l	97
91) 1,2-Dichlorobenzene	13.597	146	107052	16.73	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.238	75	12551	12.83	ug/l	96
93) 1,2,4-Trichlorobenzene	14.984	180	54372	15.29	ug/l	97
94) Hexachlorobutadiene	15.107	225	34653	15.56	ug/l	100
95) Naphthalene	15.263	128	120663	12.07	ug/l	99
96) 1,2,3-Trichlorobenzene	15.502	180	49958	14.09	ug/l	95

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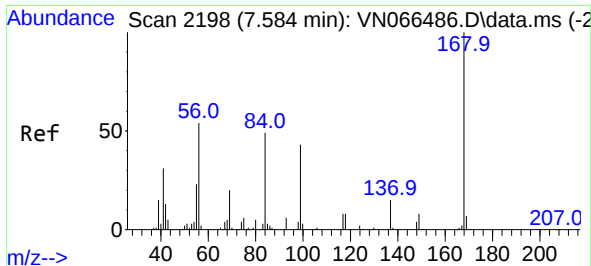
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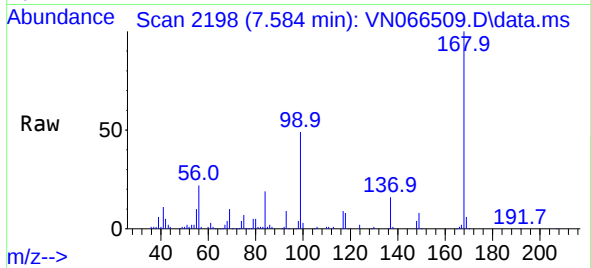
Quant Time: Apr 08 02:20:38 2021
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Quant Title : SW846 8260
QLast Update : Tue Apr 06 15:38:34 2021
Response via : Initial Calibration

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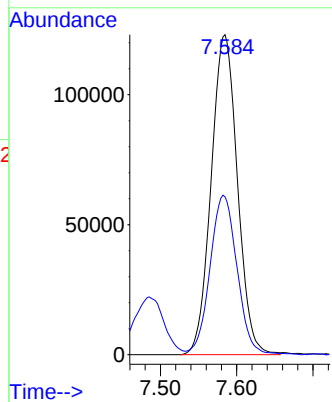
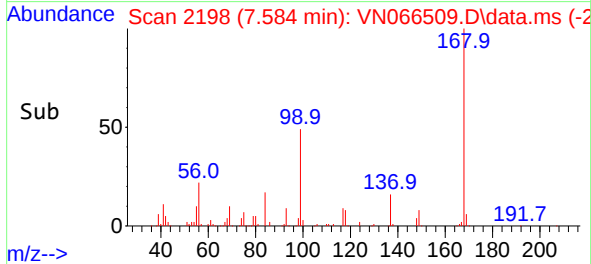
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VN066509.D
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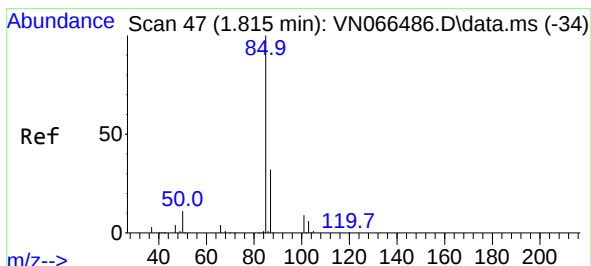
Tgt Ion: 168 Resp: 294520
Ion Ratio Lower Upper
168 100
99 49.0 41.1 61.7



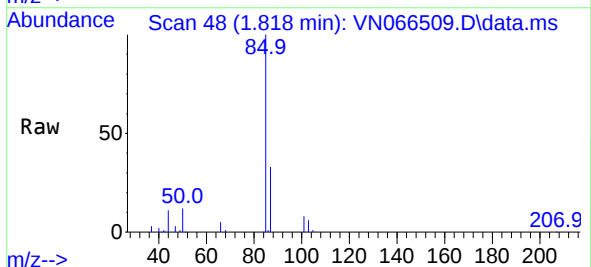
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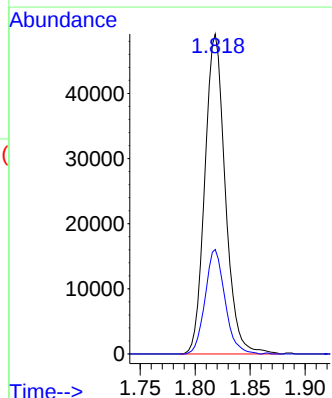
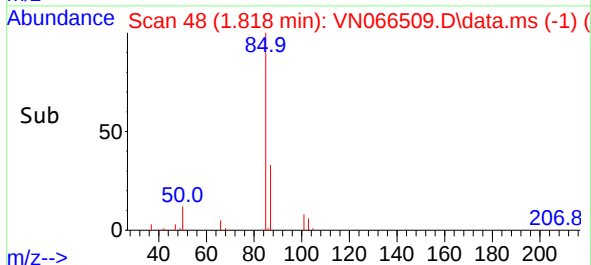
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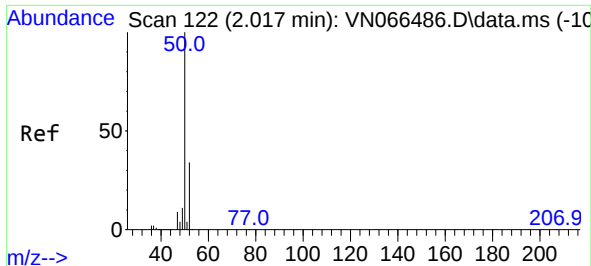


#2
Dichlorodifluoromethane
Concen: 19.08 ug/l
RT: 1.818 min Scan# 48
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

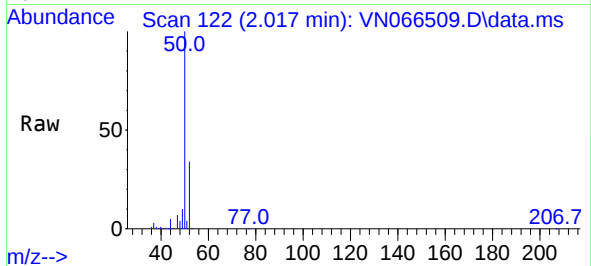


Tgt Ion: 85 Resp: 63522
Ion Ratio Lower Upper
85 100
87 32.6 16.2 48.6

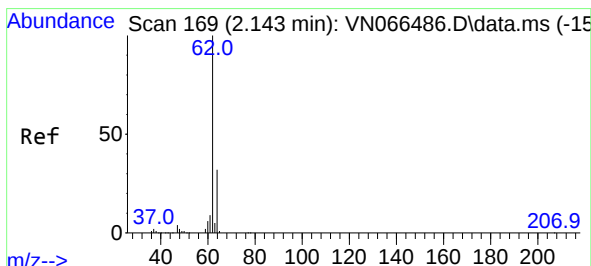
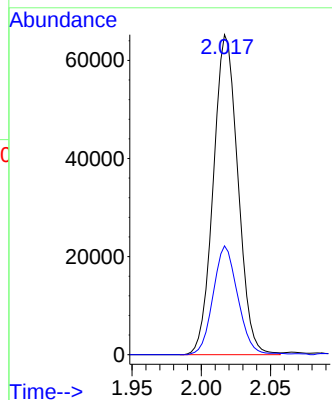
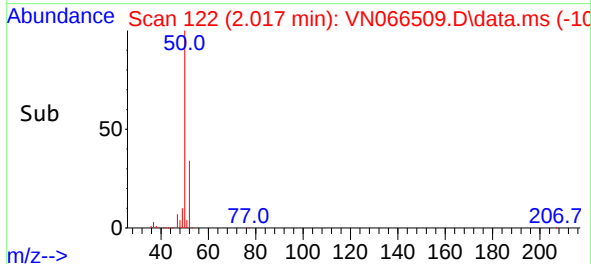




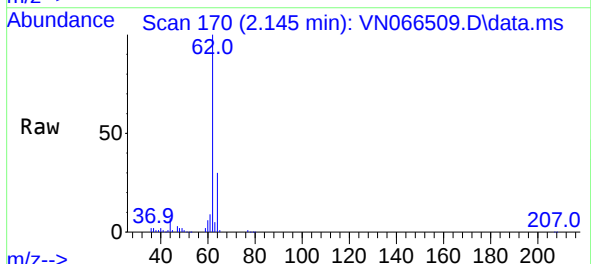
#3
Chloromethane
Concen: 18.50 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



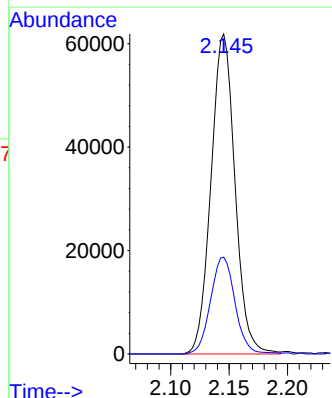
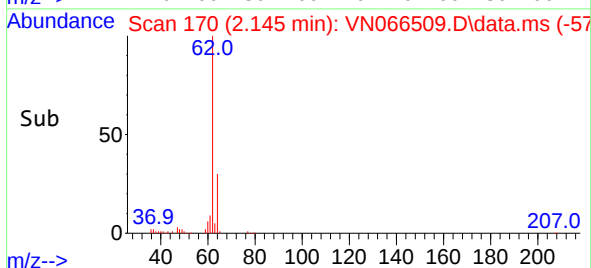
Tgt Ion: 50 Resp: 80612
Ion Ratio Lower Upper
50 100
52 34.0 26.2 39.2



#4
Vinyl Chloride
Concen: 18.00 ug/l
RT: 2.145 min Scan# 170
Delta R.T. 0.002 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



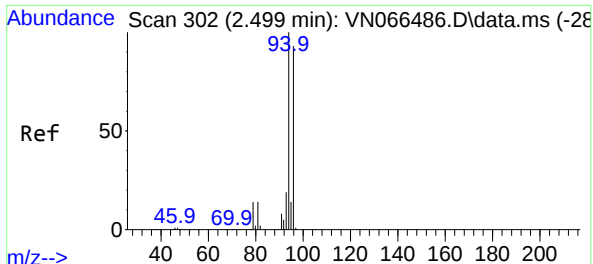
Tgt Ion: 62 Resp: 88319
Ion Ratio Lower Upper
62 100
64 30.3 25.6 38.4



Instrument :
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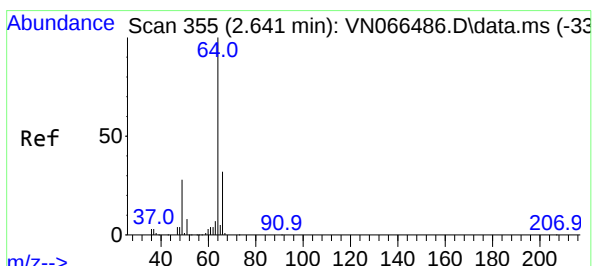
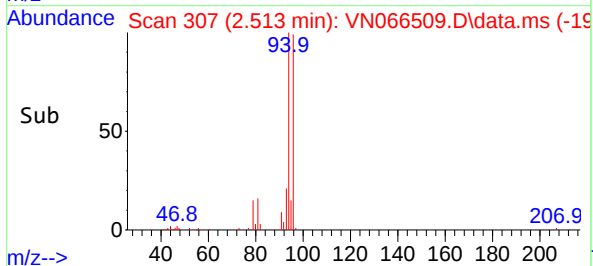
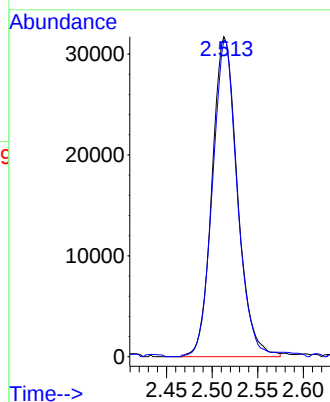
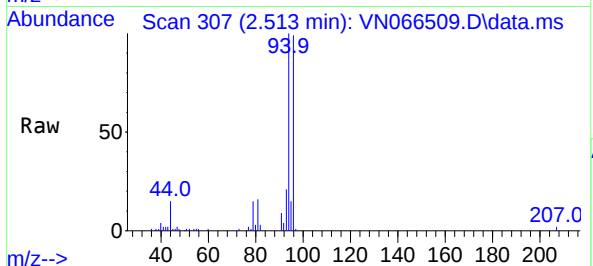
#5
Bromomethane
Concen: 17.21 ug/l
RT: 2.513 min Scan# 307
Delta R.T. 0.014 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 94 Resp: 61466
Ion Ratio Lower Upper
94 100
96 99.0 75.8 113.6

Instrument :
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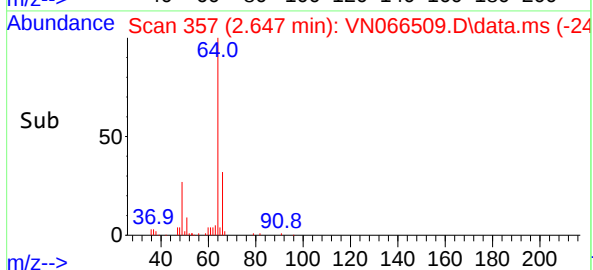
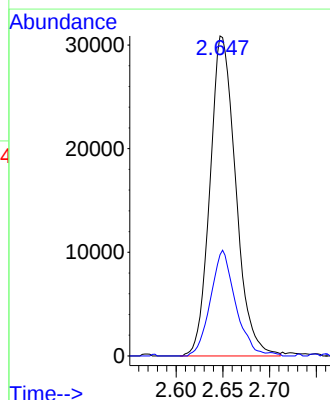
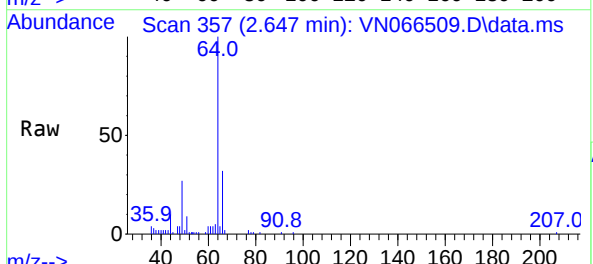
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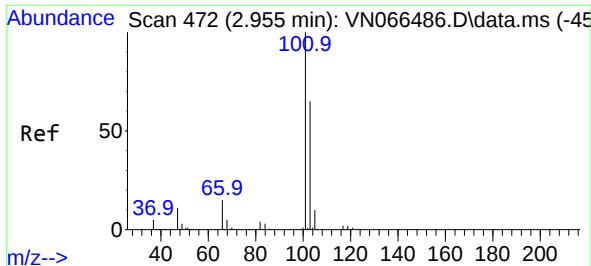
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#6
Chloroethane
Concen: 18.43 ug/l
RT: 2.647 min Scan# 357
Delta R.T. 0.006 min
Lab File: VN066509.D
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Tgt Ion: 64 Resp: 59194
Ion Ratio Lower Upper
64 100
66 31.6 26.1 39.1





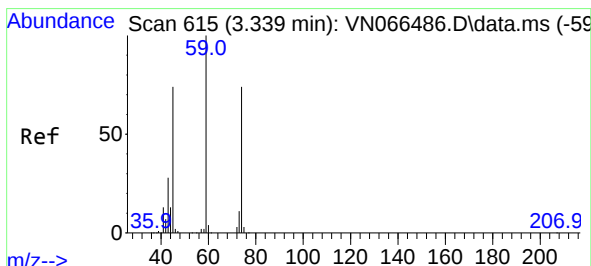
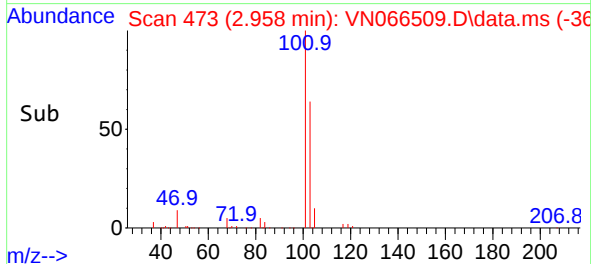
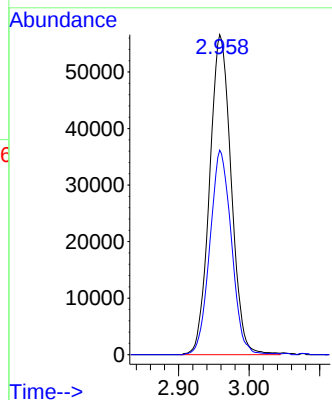
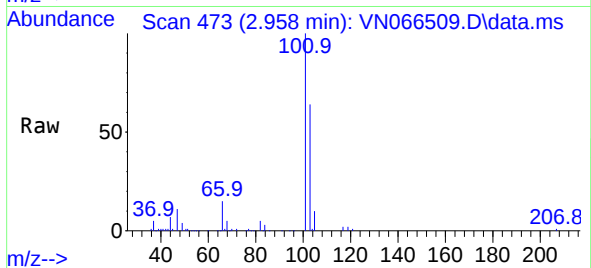
#7
Trichlorofluoromethane
Concen: 18.69 ug/l
RT: 2.958 min Scan# 473
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion:101 Resp: 120503
Ion Ratio Lower Upper
101 100
103 63.9 51.4 77.0

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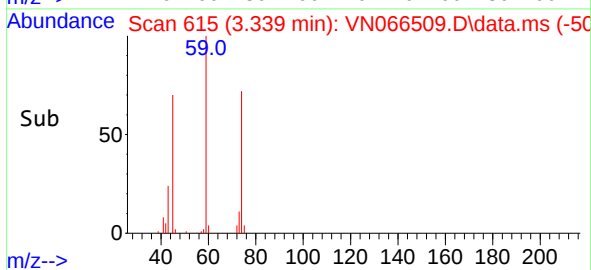
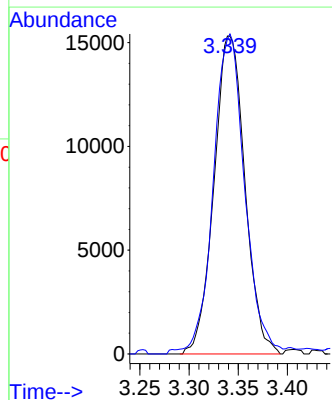
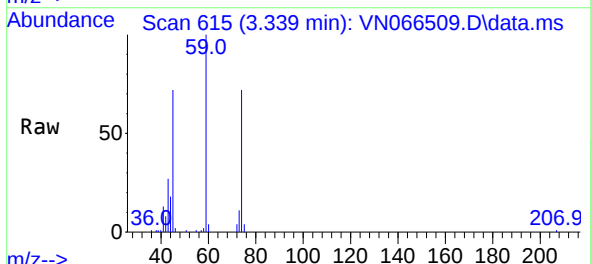
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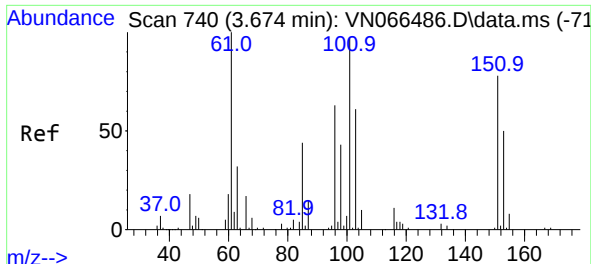
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#8
Diethyl Ether
Concen: 19.01 ug/l
RT: 3.339 min Scan# 615
Delta R.T. -0.000 min
Lab File: VN066509.D
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Tgt Ion: 74 Resp: 33499
Ion Ratio Lower Upper
74 100
45 102.3 51.6 154.8





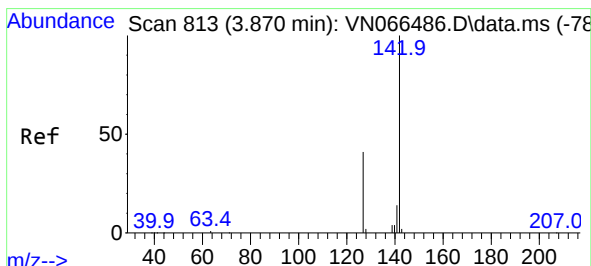
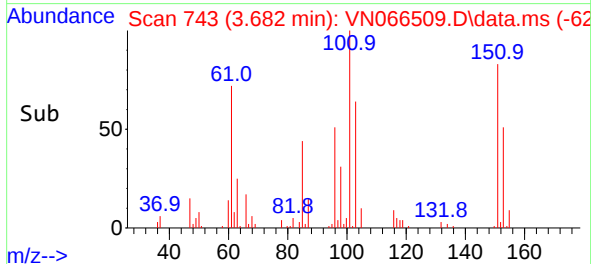
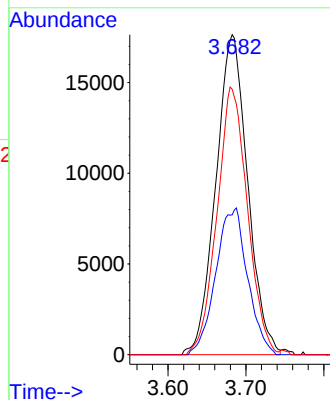
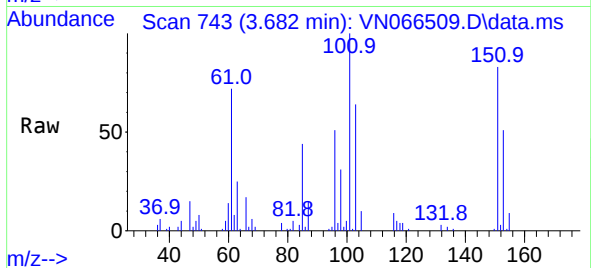
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.24 ug/l
RT: 3.682 min Scan# 743
Delta R.T. 0.008 min
Lab File: VN066509.D
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Tgt Ion:101 Resp: 50043
Ion Ratio Lower Upper
101 100
85 45.8 36.8 55.2
151 80.2 63.0 94.4

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

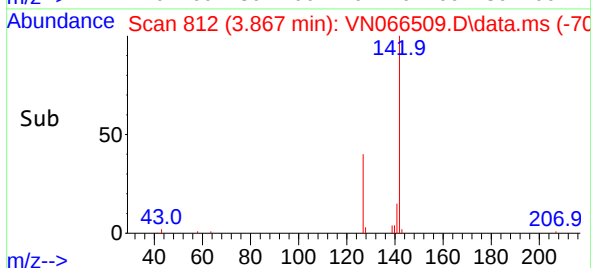
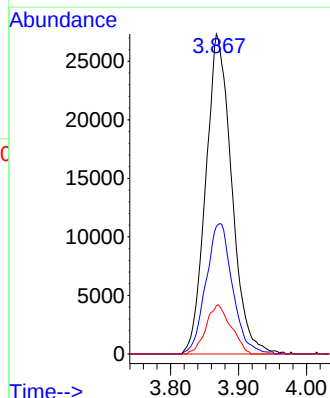
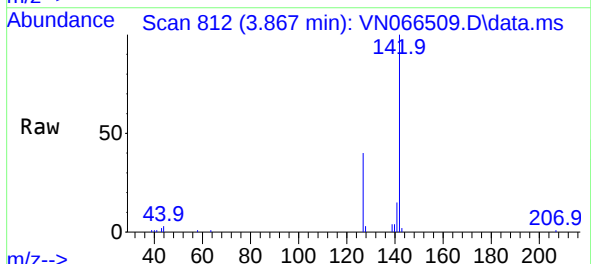
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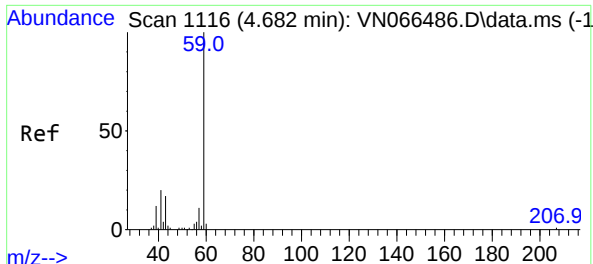
MMDadoda
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#10
Methyl Iodide
Concen: 18.05 ug/l
RT: 3.867 min Scan# 812
Delta R.T. -0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

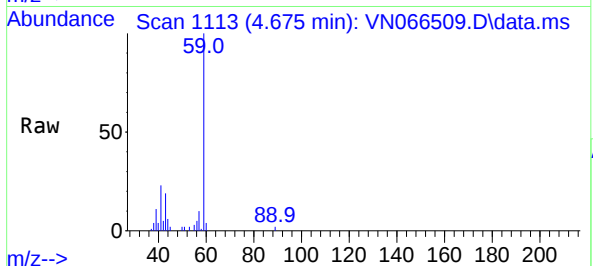
Tgt Ion:142 Resp: 72260
Ion Ratio Lower Upper
142 100
127 41.8 33.0 49.6
141 14.8 11.1 16.7





#11
Tert butyl alcohol
Concen: 81.45 ug/l
RT: 4.675 min Scan# 1113
Delta R.T. -0.007 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

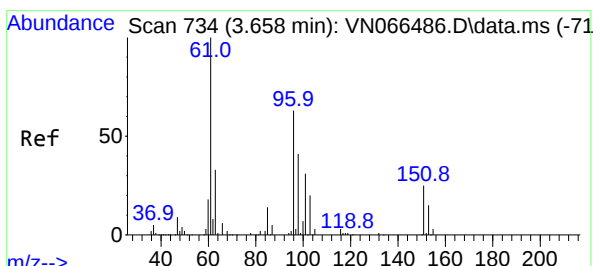
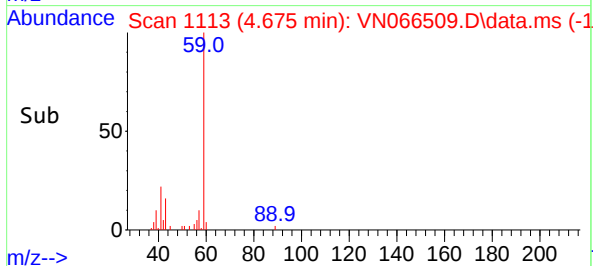
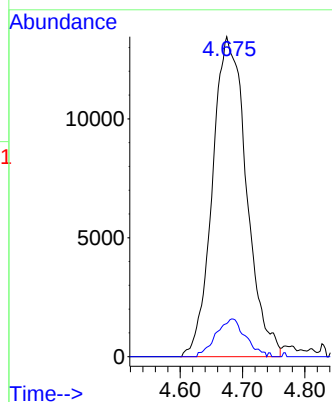
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01



Tgt Ion: 59 Resp: 50976
Ion Ratio Lower Upper
59 100
57 10.2 4.1 6.1#

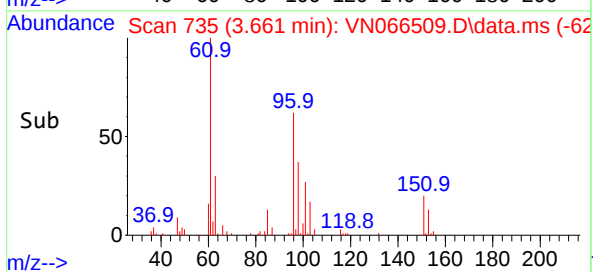
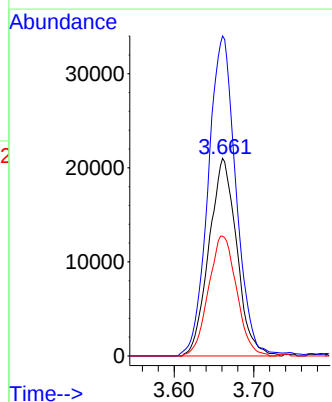
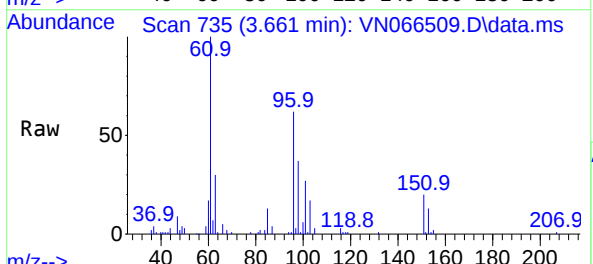
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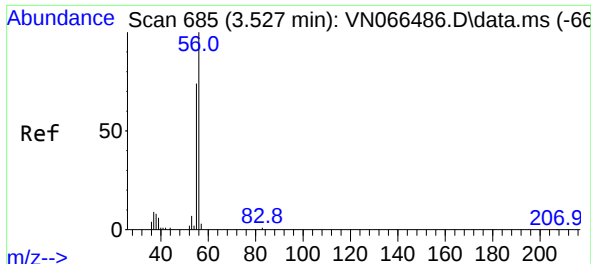
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#12
1,1-Dichloroethene
Concen: 18.62 ug/l
RT: 3.661 min Scan# 735
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 96 Resp: 50971
Ion Ratio Lower Upper
96 100
61 160.9 137.0 205.4
98 60.6 51.5 77.3





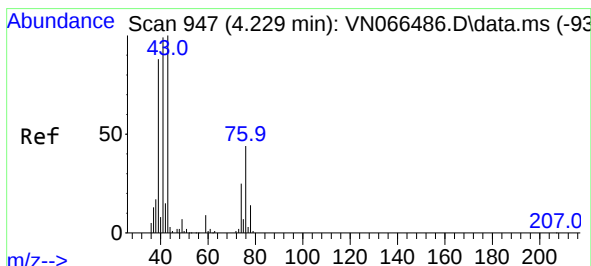
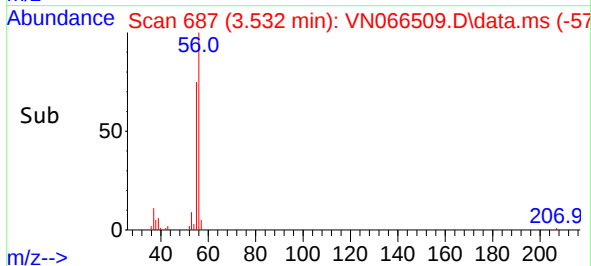
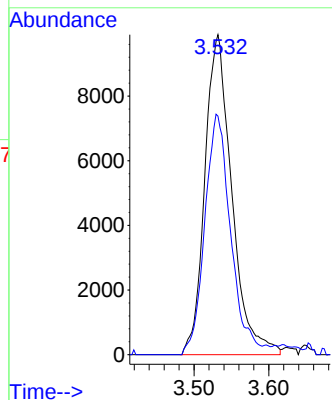
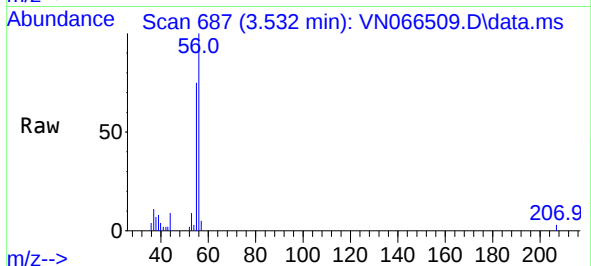
#13
Acrolein
Concen: 75.73 ug/l
RT: 3.532 min Scan# 687
Delta R.T. 0.005 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 56 Resp: 24806
Ion Ratio Lower Upper
56 100
55 71.9 57.9 86.9

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

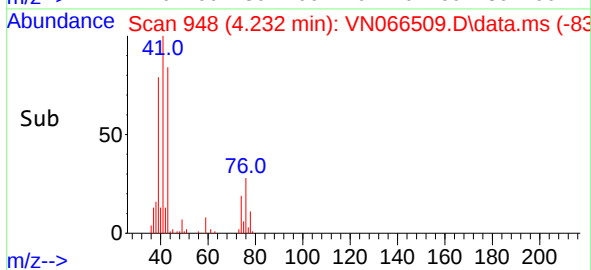
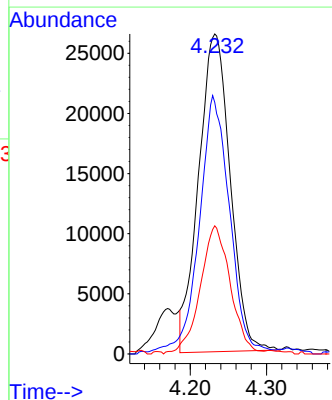
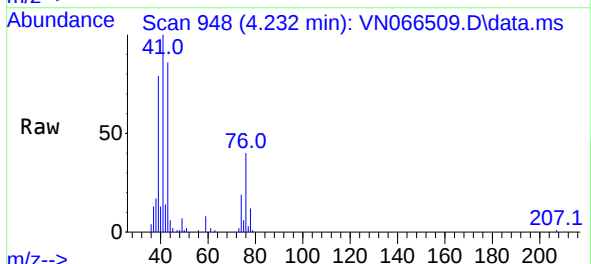
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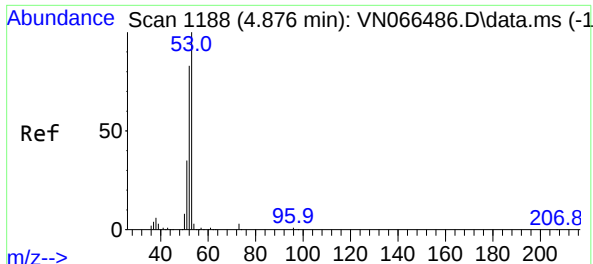
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#14
Allyl chloride
Concen: 16.45 ug/l
RT: 4.232 min Scan# 948
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 41 Resp: 76053
Ion Ratio Lower Upper
41 100
39 77.1 55.3 82.9
76 38.5 24.6 36.8#



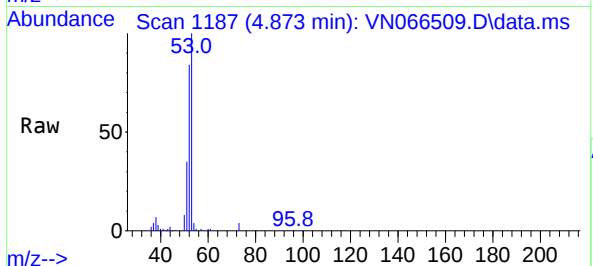


#15
Acrylonitrile
Concen: 82.30 ug/l
RT: 4.873 min Scan# 1187
Delta R.T. -0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

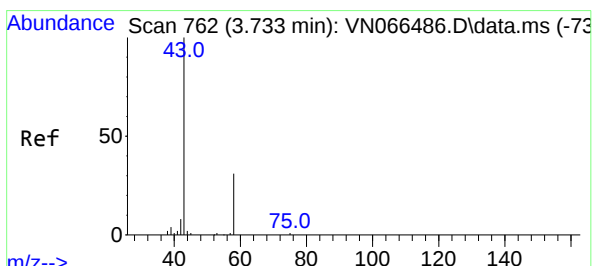
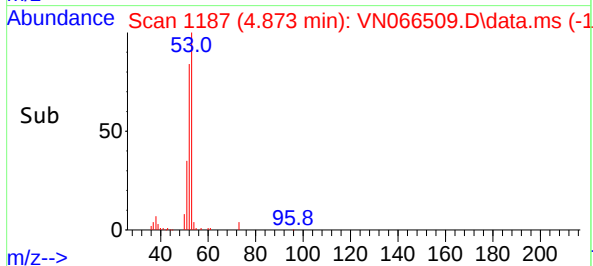
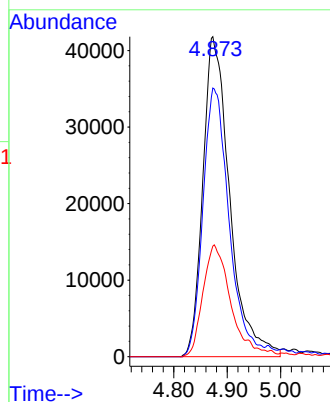
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

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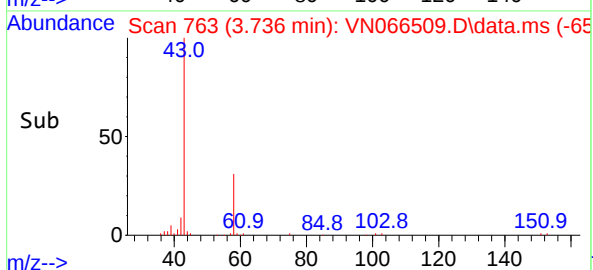
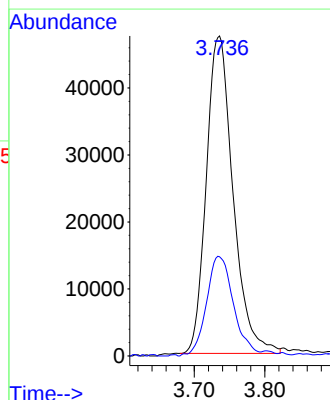
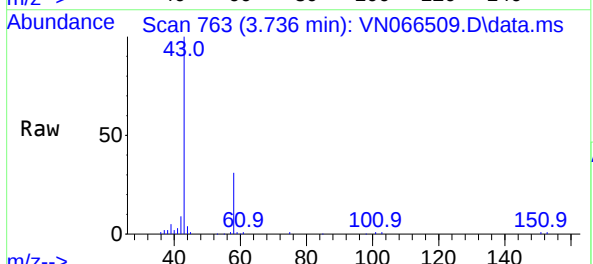


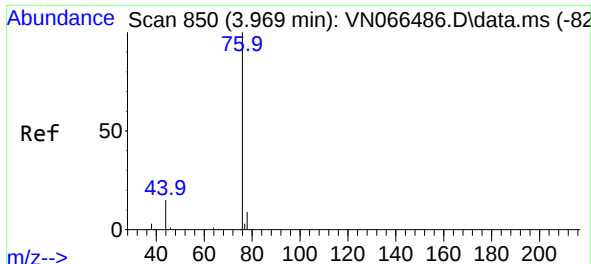
Tgt Ion: 53 Resp: 145997
Ion Ratio Lower Upper
53 100
52 81.7 66.6 99.8
51 35.9 29.4 44.0



#16
Acetone
Concen: 76.93 ug/l
RT: 3.736 min Scan# 763
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 43 Resp: 125071
Ion Ratio Lower Upper
43 100
58 31.2 23.8 35.8





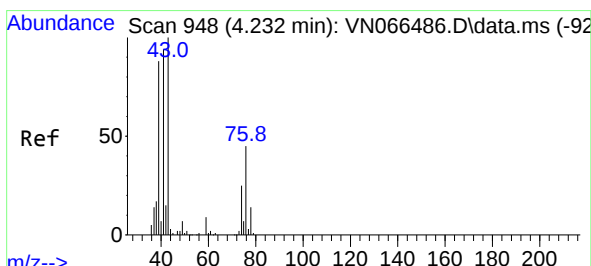
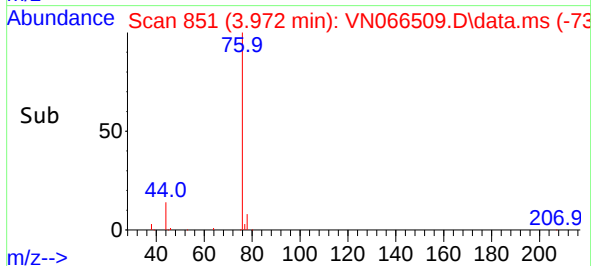
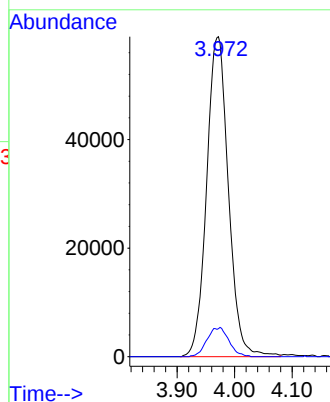
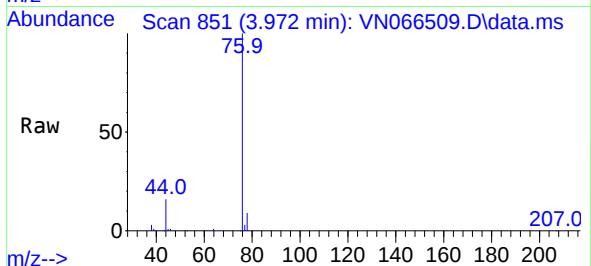
#17
Carbon Disulfide
Concen: 17.54 ug/l
RT: 3.972 min Scan# 851
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 76 Resp: 154962
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.0

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

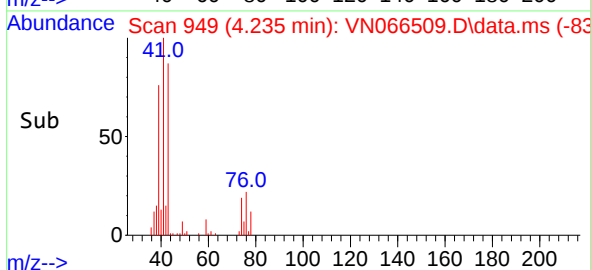
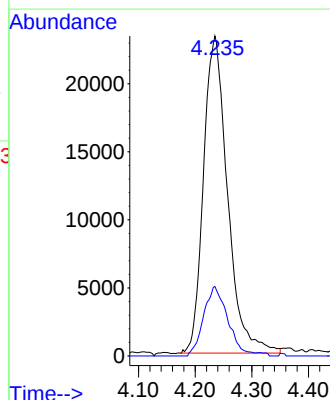
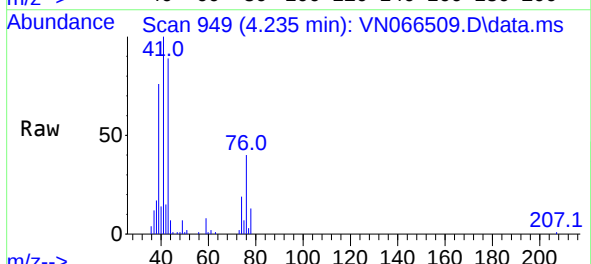
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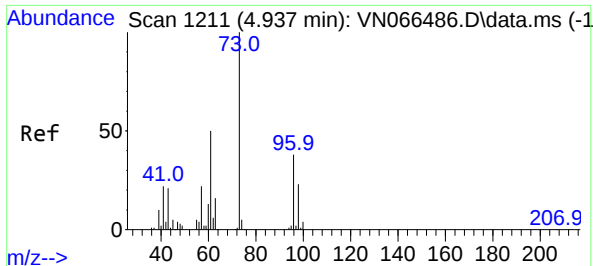
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#18
Methyl Acetate
Concen: 16.90 ug/l
RT: 4.235 min Scan# 949
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 43 Resp: 68709
Ion Ratio Lower Upper
43 100
74 21.9 17.6 26.4





#19

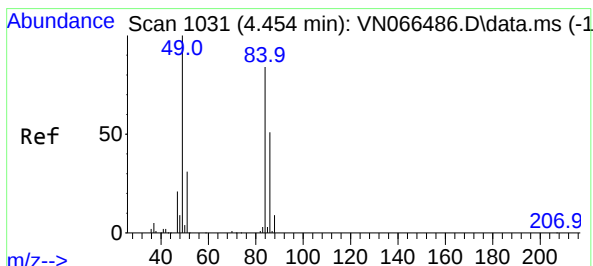
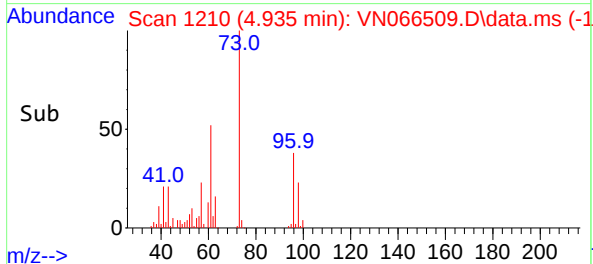
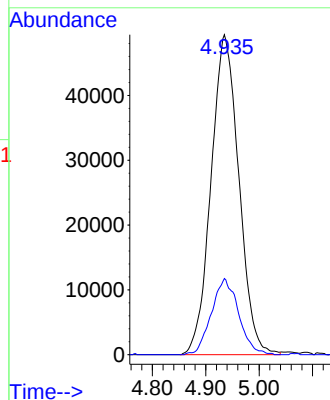
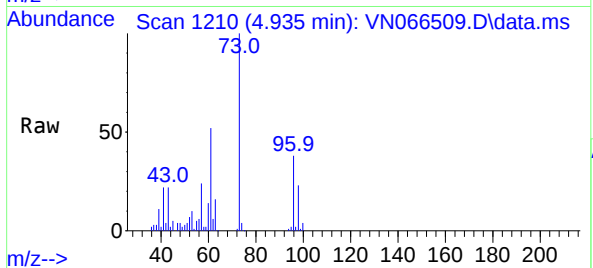
Methyl tert-butyl Ether
Concen: 18.56 ug/l
RT: 4.935 min Scan# 1210
Delta R.T. -0.002 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 73 Resp: 178602
Ion Ratio Lower Upper
73 100
57 23.8 17.6 26.4

Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01

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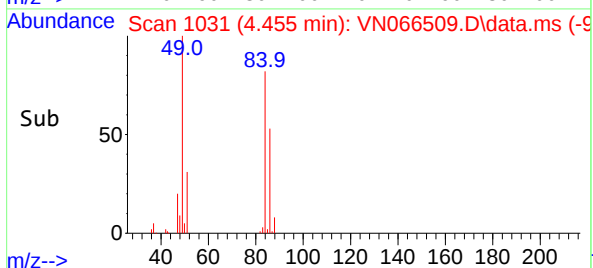
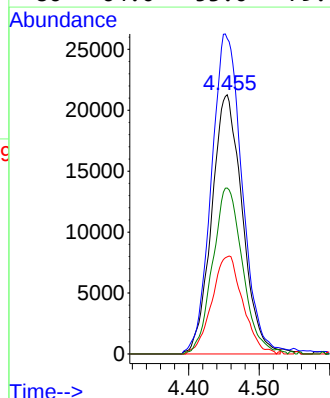
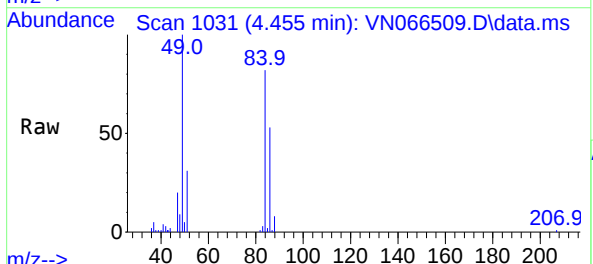
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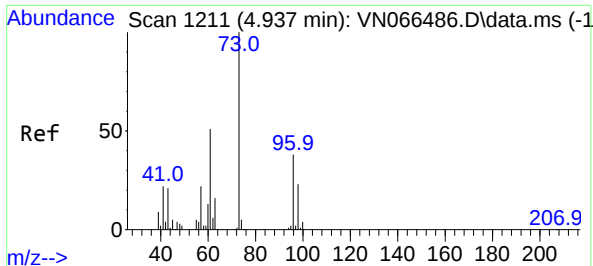


#20

Methylene Chloride
Concen: 18.35 ug/l
RT: 4.455 min Scan# 1031
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

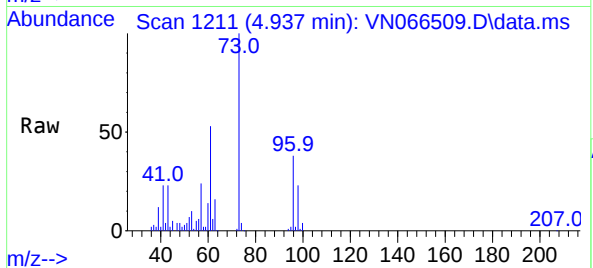
Tgt Ion: 84 Resp: 64043
Ion Ratio Lower Upper
84 100
49 121.6 105.0 157.6
51 37.5 31.6 47.4
86 64.0 53.0 79.6





#21
trans-1,2-Dichloroethene
Concen: 18.13 ug/l
RT: 4.937 min Scan# 1211
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

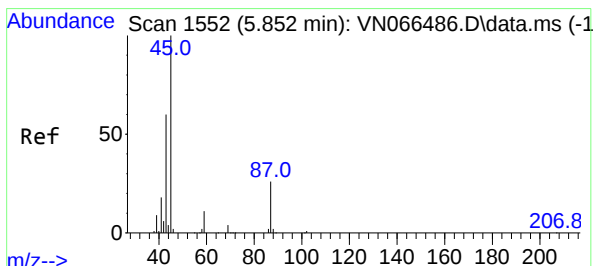
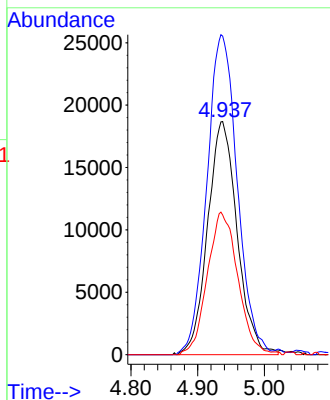
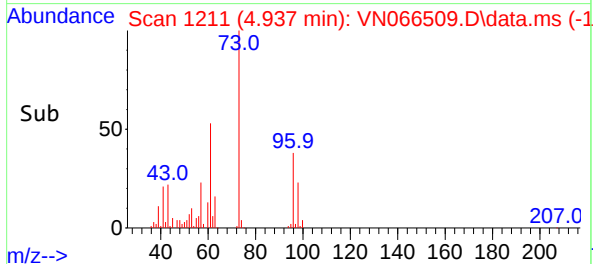
Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01



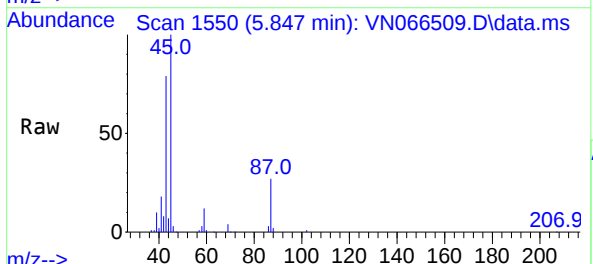
Tgt Ion: 96 Resp: 57469
Ion Ratio Lower Upper
96 100
61 135.7 113.7 170.5
98 59.9 50.2 75.2

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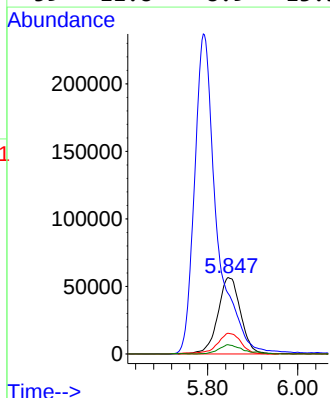
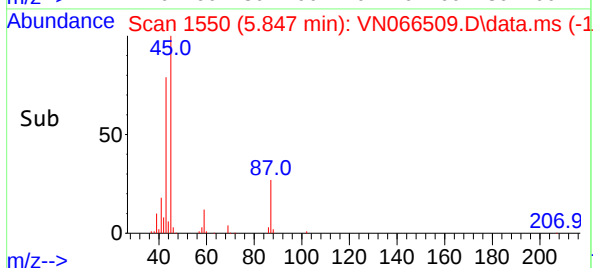
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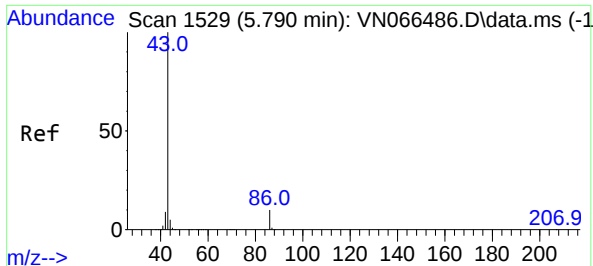


#22
Diisopropyl ether
Concen: 18.94 ug/l
RT: 5.847 min Scan# 1550
Delta R.T. -0.005 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



Tgt Ion: 45 Resp: 198176
Ion Ratio Lower Upper
45 100
43 76.3 48.1 72.1#
87 27.2 21.6 32.4
59 11.8 8.9 13.3



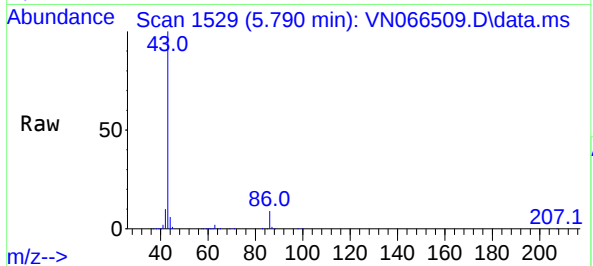


#23
 Vinyl Acetate
 Concen: 89.05 ug/l
 RT: 5.790 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VN066509.D
 Acq: 7 Apr 2021 16:34

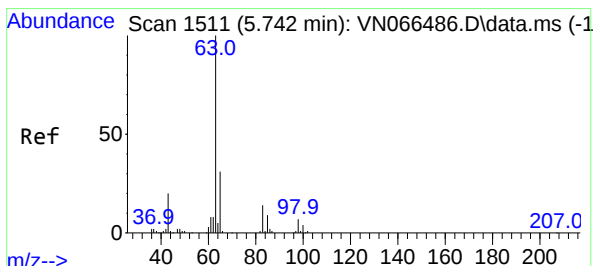
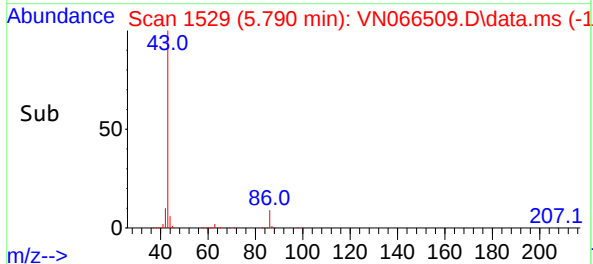
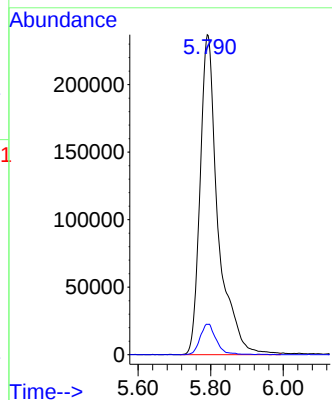
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0407WBS01

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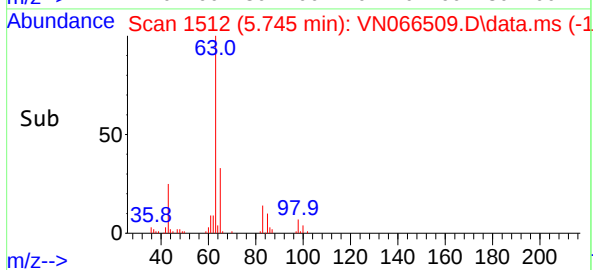
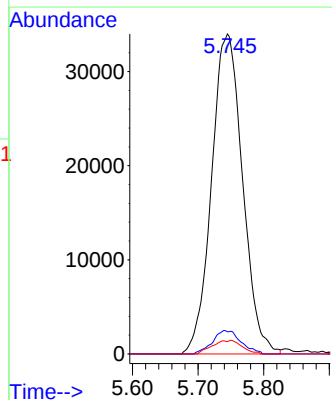
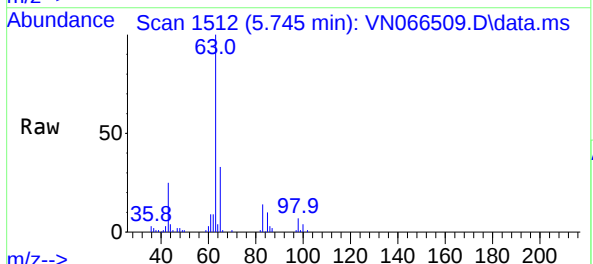


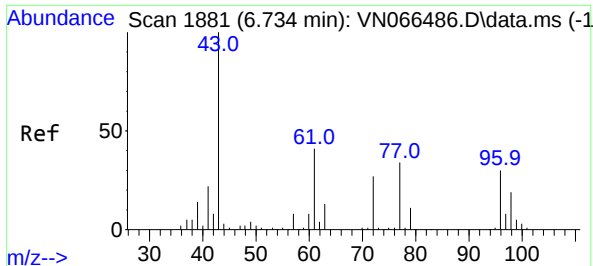
Tgt Ion: 43 Resp: 812853
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.7 11.5



#24
 1,1-Dichloroethane
 Concen: 18.78 ug/l
 RT: 5.745 min Scan# 1512
 Delta R.T. 0.003 min
 Lab File: VN066509.D
 Acq: 7 Apr 2021 16:34

Tgt Ion: 63 Resp: 111594
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.4 10.1
 100 3.9 2.0 6.0





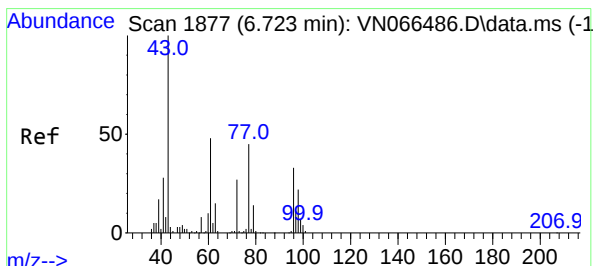
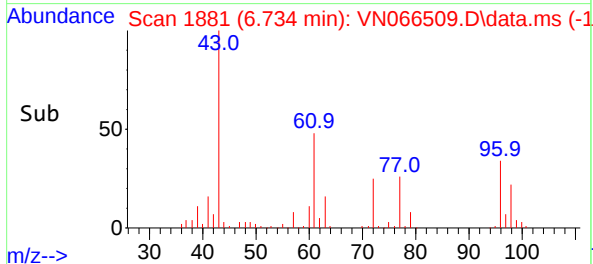
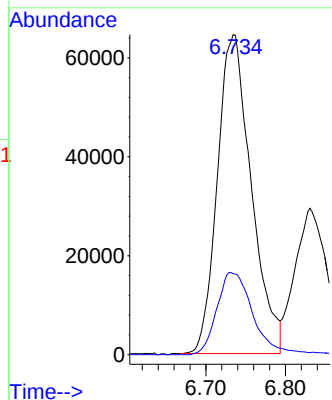
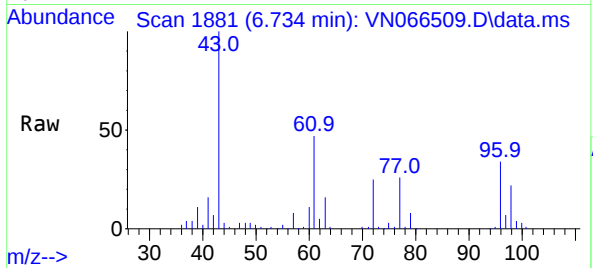
#25
2-Butanone
Concen: 78.30 ug/l
RT: 6.734 min Scan# 1881
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 43 Resp: 190982
Ion Ratio Lower Upper
43 100
72 25.5 20.7 31.1

Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01

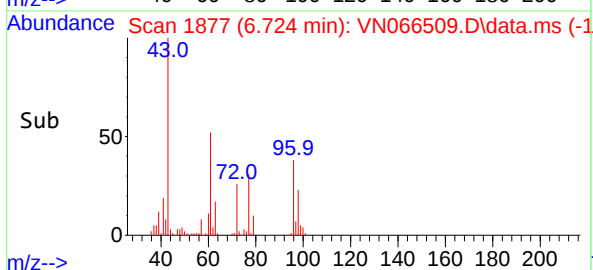
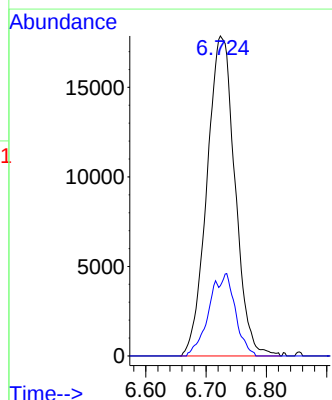
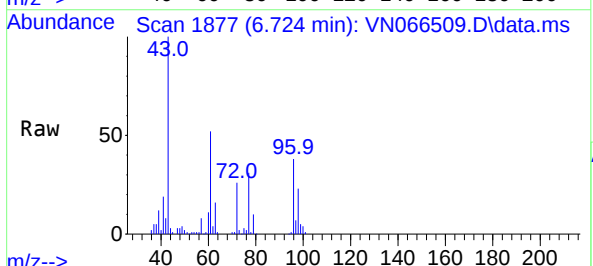
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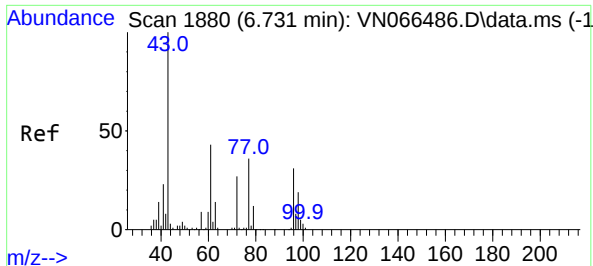
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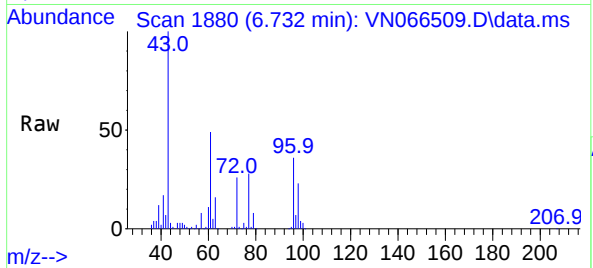
#26
2,2-Dichloropropane
Concen: 11.36 ug/l
RT: 6.724 min Scan# 1877
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 77 Resp: 57566
Ion Ratio Lower Upper
77 100
97 10.4 11.6 34.7#

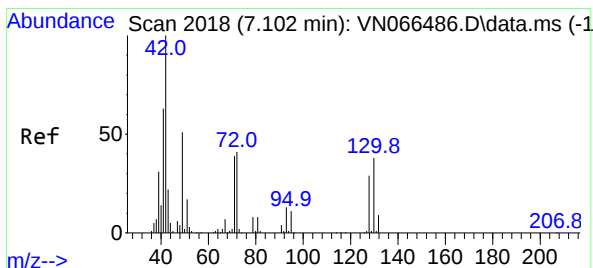
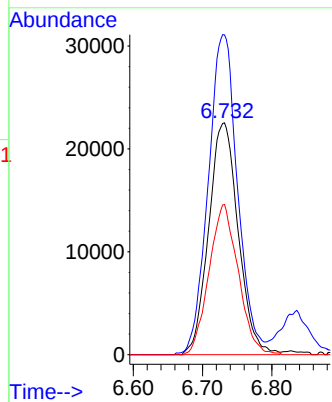
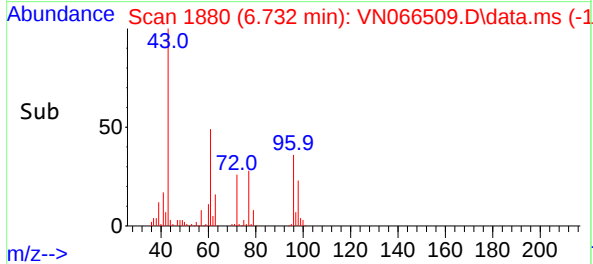




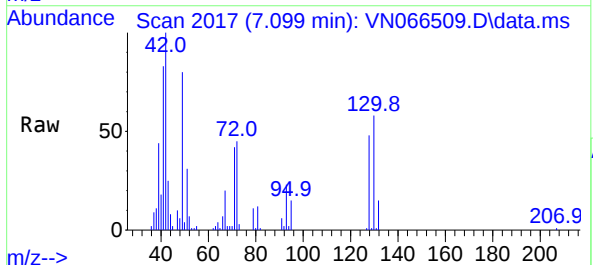
#27
cis-1,2-Dichloroethene
Concen: 18.42 ug/l
RT: 6.732 min Scan# 1880
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



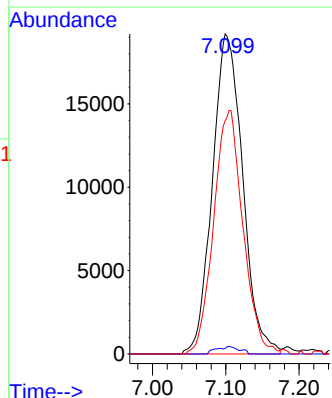
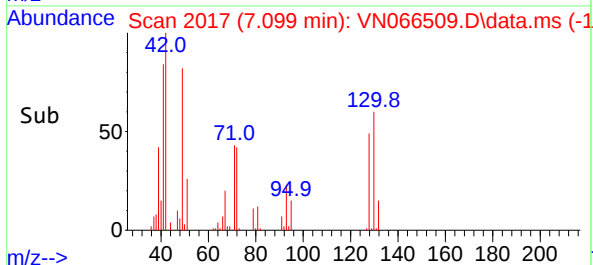
Tgt Ion: 96 Resp: 66936
Ion Ratio Lower Upper
96 100
61 136.8 0.0 296.2
98 63.9 0.0 129.2



#28
Bromochloromethane
Concen: 17.88 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



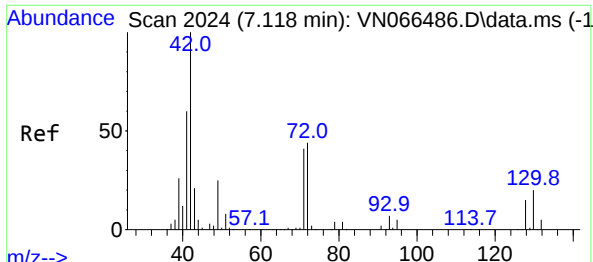
Tgt Ion: 49 Resp: 55026
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.2
130 73.4 61.6 92.4



Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

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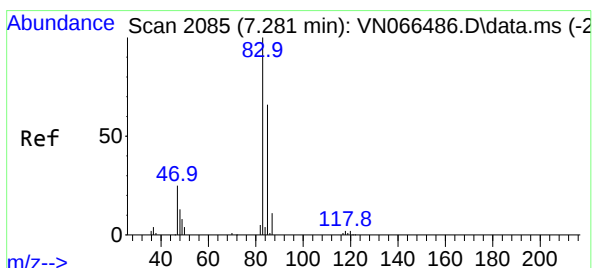
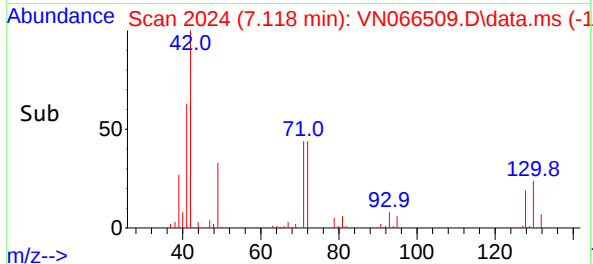
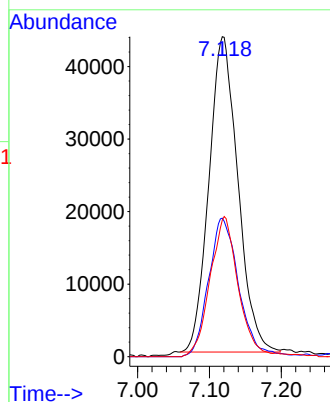
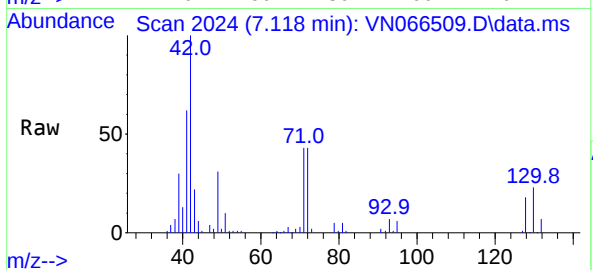
#29
Tetrahydrofuran
Concen: 74.30 ug/l
RT: 7.118 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 42 Resp: 121605
Ion Ratio Lower Upper
42 100
72 45.7 35.2 52.8
71 42.8 33.1 49.7

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

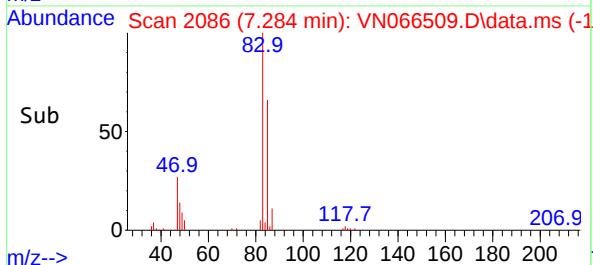
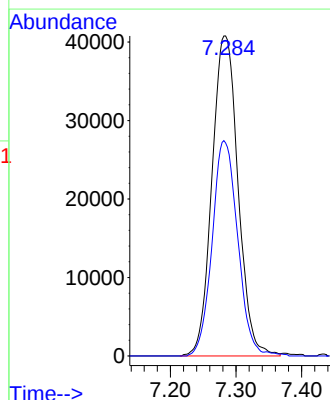
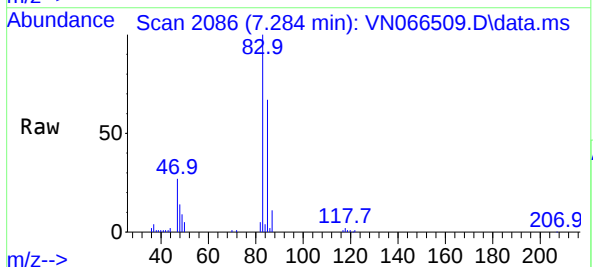
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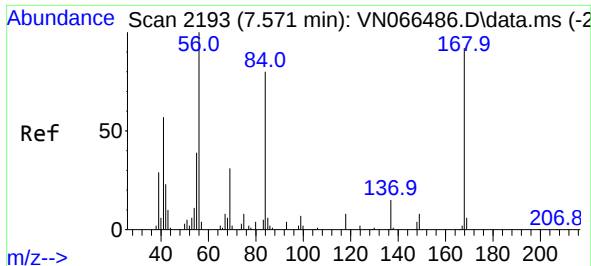
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#30
Chloroform
Concen: 18.80 ug/l
RT: 7.284 min Scan# 2086
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

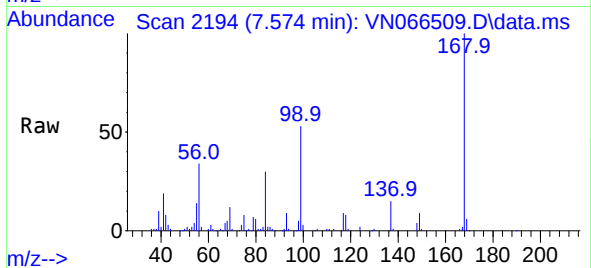
Tgt Ion: 83 Resp: 112591
Ion Ratio Lower Upper
83 100
85 66.5 51.3 76.9





#31
Cyclohexane
Concen: 17.33 ug/l
RT: 7.574 min Scan# 2194
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

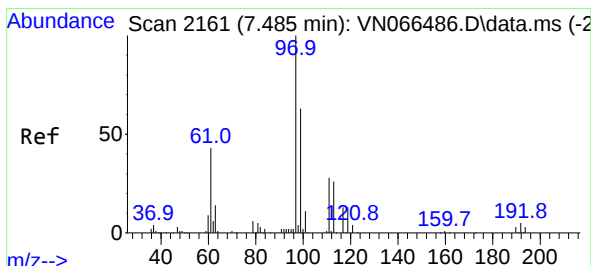
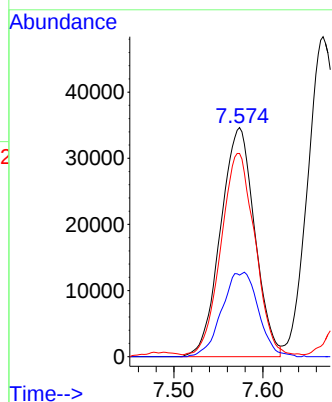
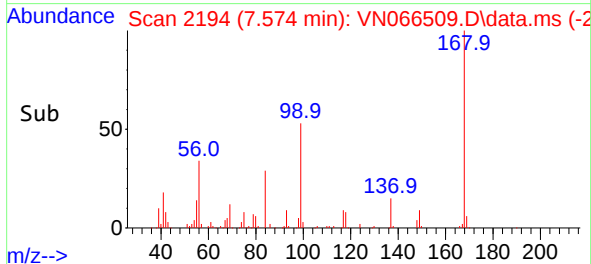
Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01



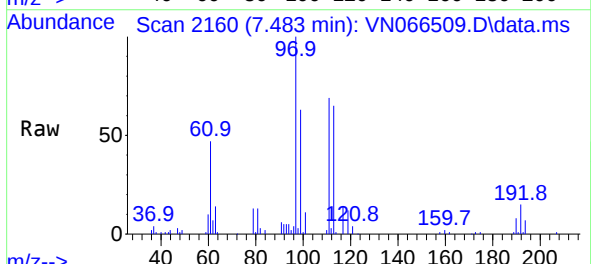
Tgt Ion: 56 Resp: 92461
Ion Ratio Lower Upper
56 100
69 35.6 26.6 40.0
84 87.6 68.7 103.1

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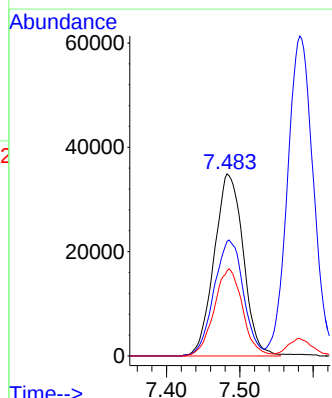
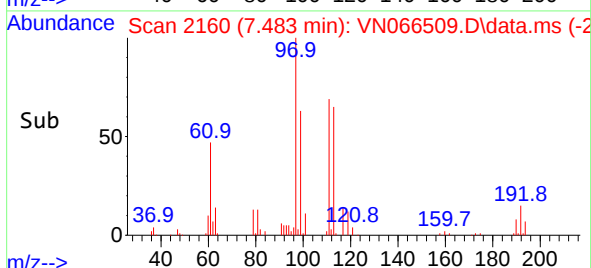
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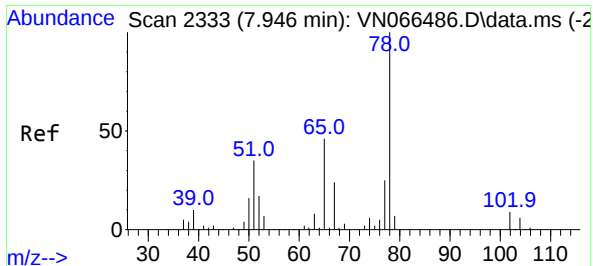


#32
1,1,1-Trichloroethane
Concen: 18.55 ug/l
RT: 7.483 min Scan# 2160
Delta R.T. -0.002 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

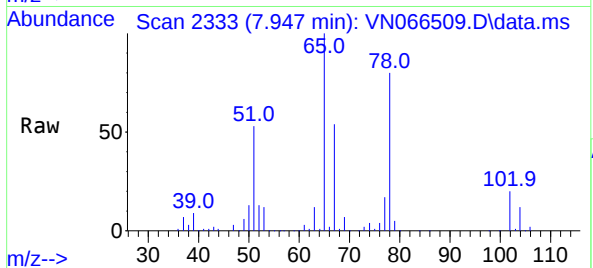


Tgt Ion: 97 Resp: 96151
Ion Ratio Lower Upper
97 100
99 64.3 51.1 76.7
61 46.7 36.9 55.3

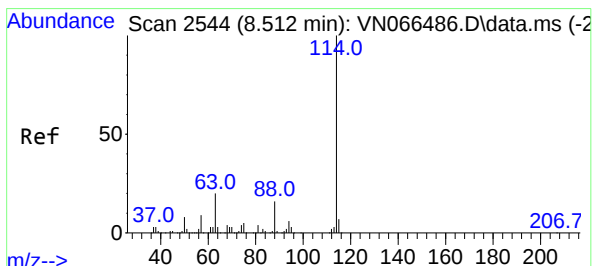
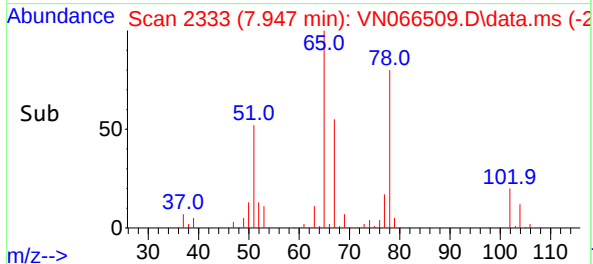
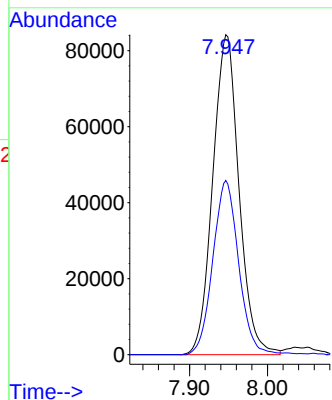




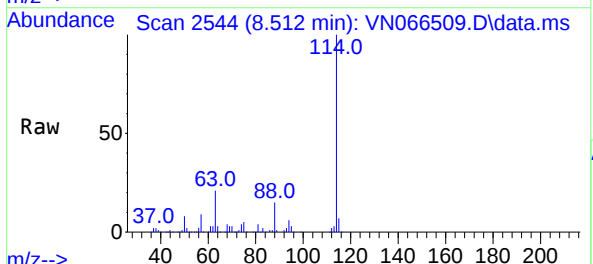
#33
1,2-Dichloroethane-d4
Concen: 50.66 ug/l
RT: 7.947 min Scan# 2333
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



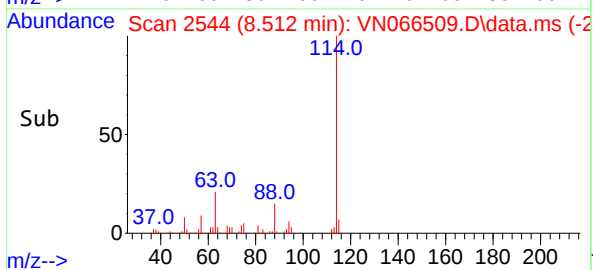
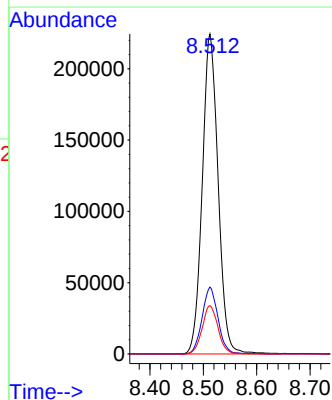
Tgt Ion: 65 Resp: 196482
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



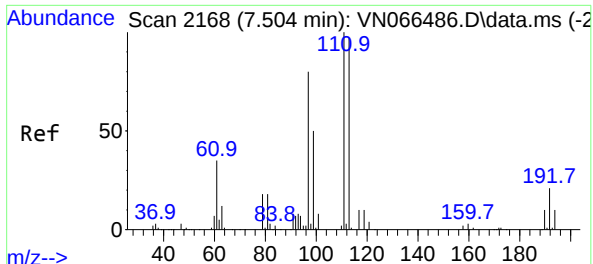
Tgt Ion: 114 Resp: 462734
Ion Ratio Lower Upper
114 100
63 20.9 0.0 42.0
88 15.1 0.0 31.0



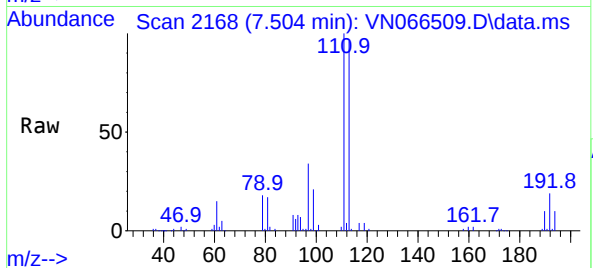
Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01

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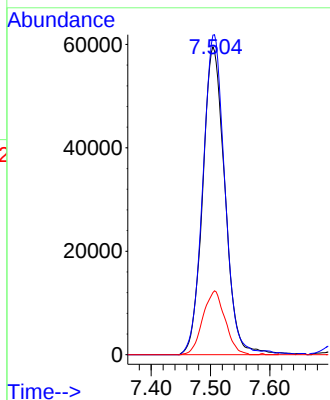
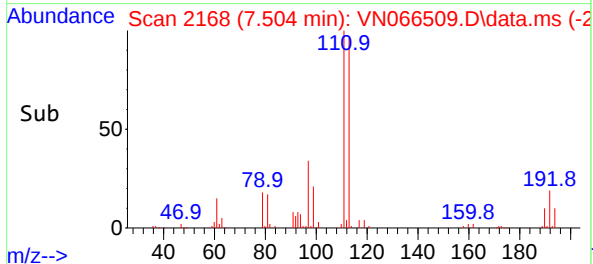
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#35
Dibromofluoromethane
Concen: 48.94 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



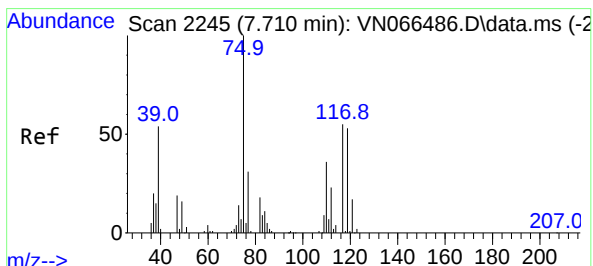
Tgt Ion: 113 Resp: 154342
Ion Ratio Lower Upper
113 100
111 102.4 81.8 122.8
192 20.9 17.1 25.7



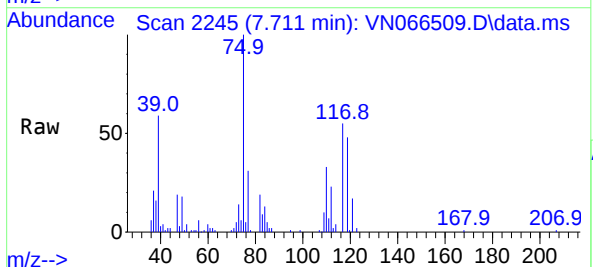
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

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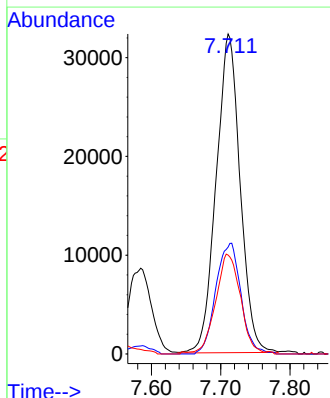
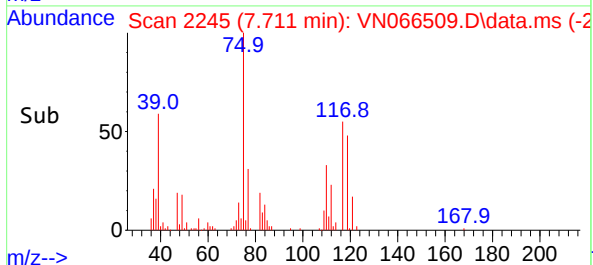
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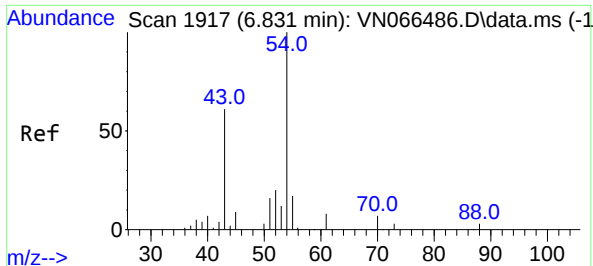


#36
1,1-Dichloropropene
Concen: 17.24 ug/l
RT: 7.711 min Scan# 2245
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



Tgt Ion: 75 Resp: 77526
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.3
77 30.9 25.0 37.4





#37

Ethyl Acetate

Concen: 15.69 ug/l

RT: 6.831 min Scan# 1917

Delta R.T. -0.000 min

Lab File: VN066509.D

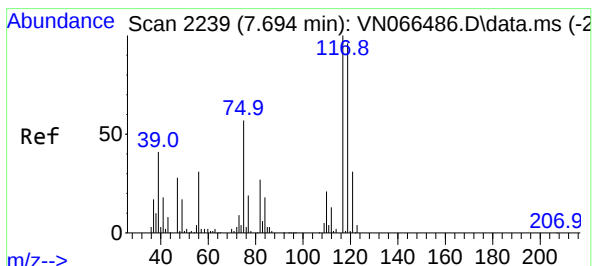
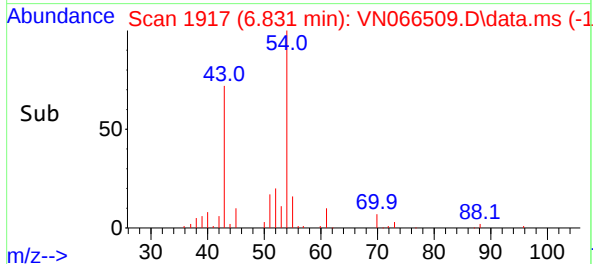
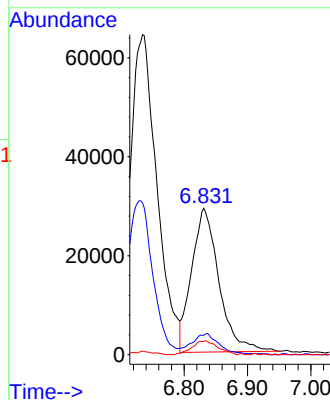
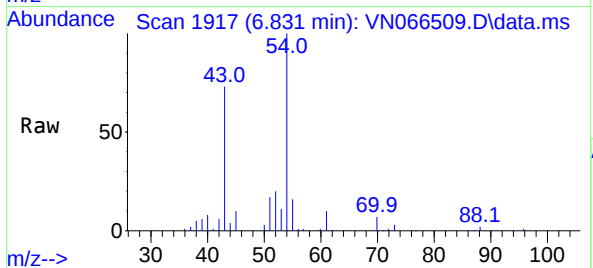
Acq: 7 Apr 2021 16:34

Tgt Ion:	43	Resp:	87300
Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.1	16.7
70	9.1	8.0	12.0

Instrument :
MSVOA_N
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.05 ug/l

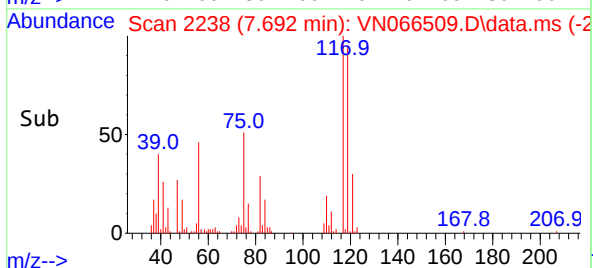
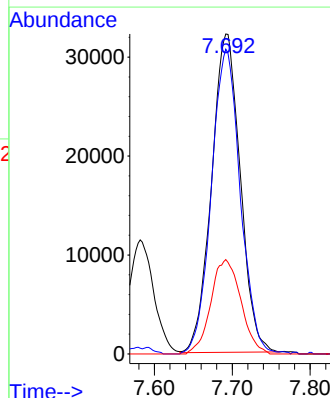
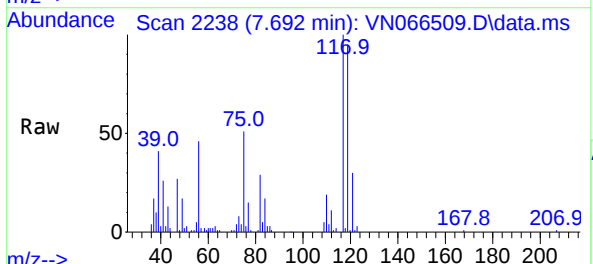
RT: 7.692 min Scan# 2238

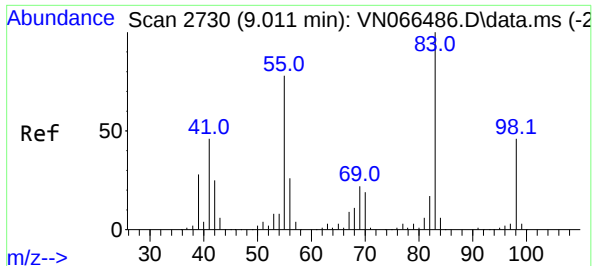
Delta R.T. -0.002 min

Lab File: VN066509.D

Acq: 7 Apr 2021 16:34

Tgt Ion:	117	Resp:	82262
Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.2	115.8
121	29.7	24.2	36.4





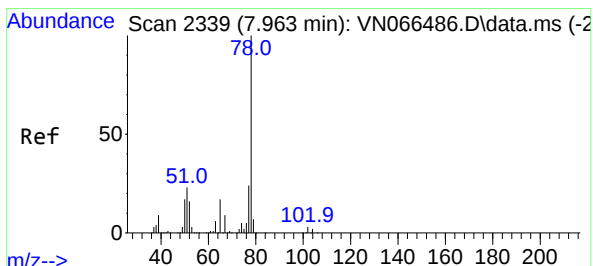
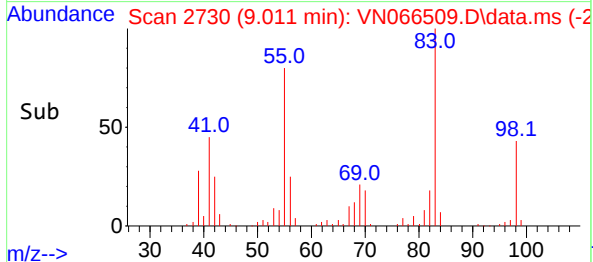
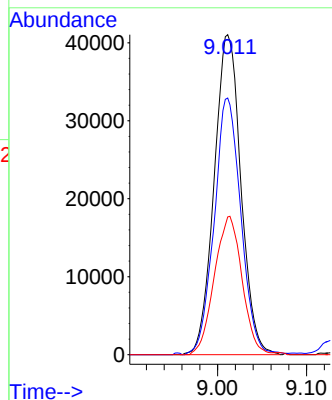
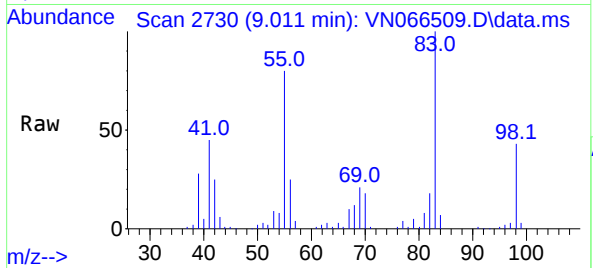
#39
Methylcyclohexane
Concen: 16.67 ug/l
RT: 9.011 min Scan# 2730
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 83 Resp: 85781
Ion Ratio Lower Upper
83 100
55 79.7 62.3 93.5
98 43.1 35.6 53.4

Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01

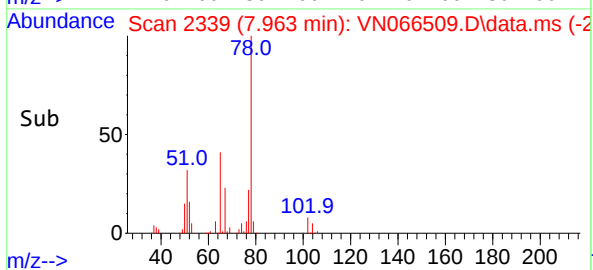
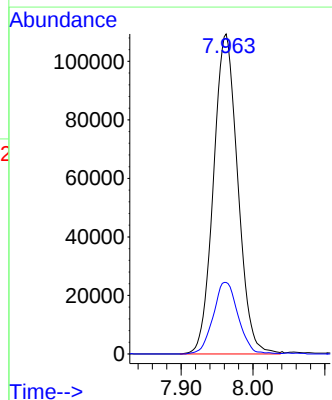
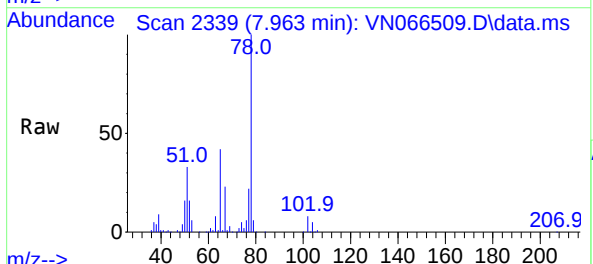
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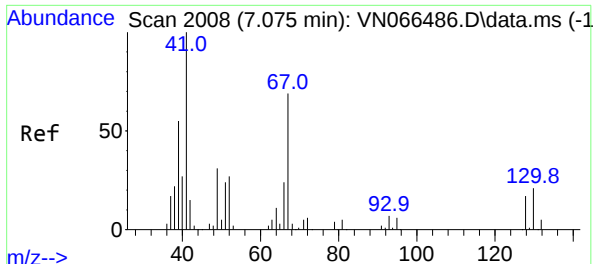
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#40
Benzene
Concen: 18.20 ug/l
RT: 7.963 min Scan# 2339
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 78 Resp: 256234
Ion Ratio Lower Upper
78 100
77 22.3 18.7 28.1





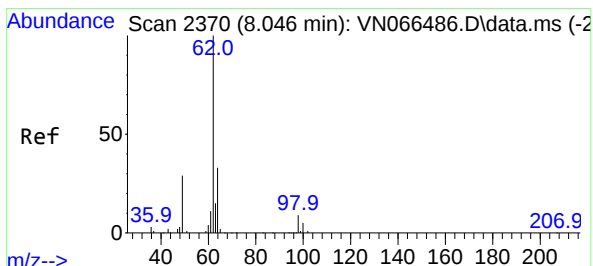
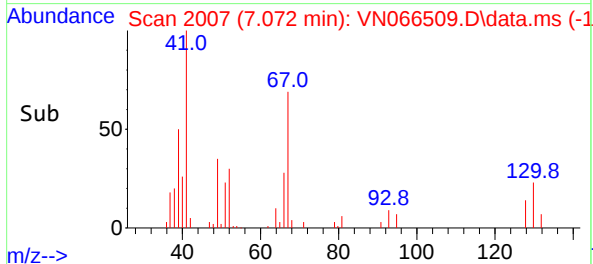
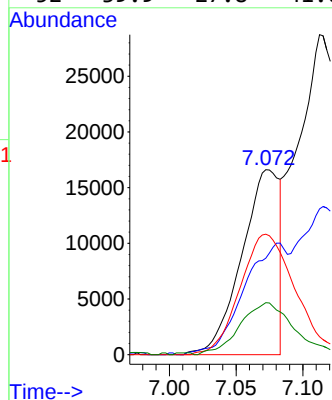
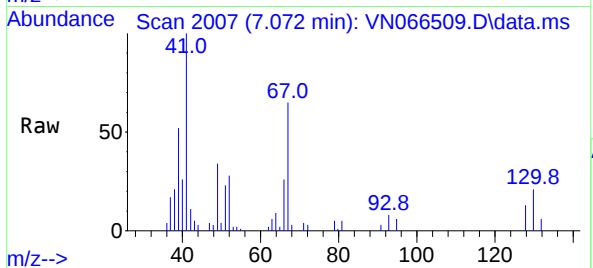
#41
Methacrylonitrile
Concen: 12.13 ug/l
RT: 7.072 min Scan# 2007
Delta R.T. -0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion:	41	Resp:	32632
Ion	Ratio	Lower	Upper
41	100		
39	67.9	51.7	77.5
67	97.0	68.5	102.7
52	39.9	27.8	41.6

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

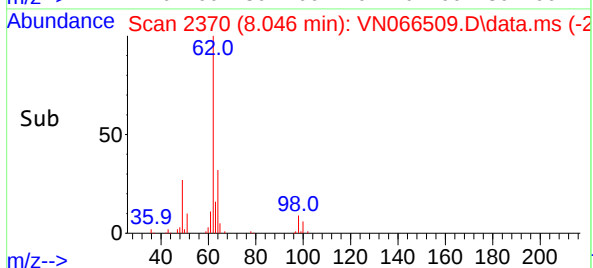
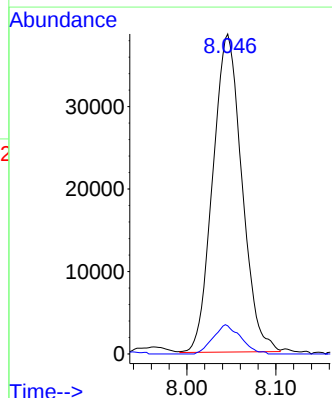
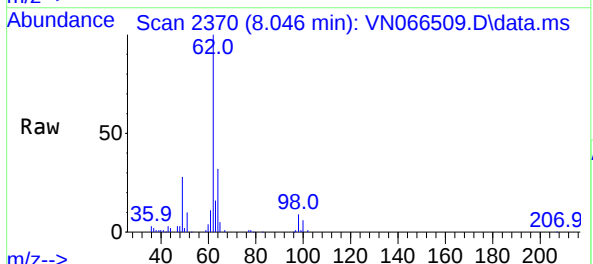
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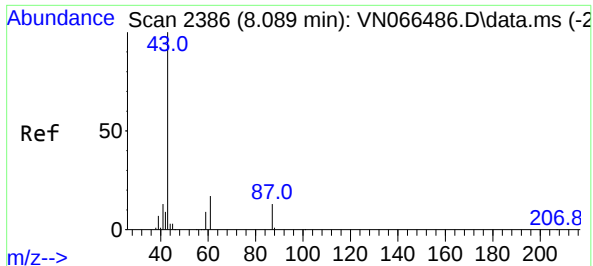
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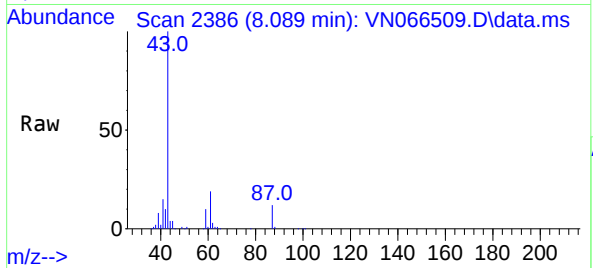
#42
1,2-Dichloroethane
Concen: 17.83 ug/l
RT: 8.046 min Scan# 2370
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion:	62	Resp:	87711
Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.6

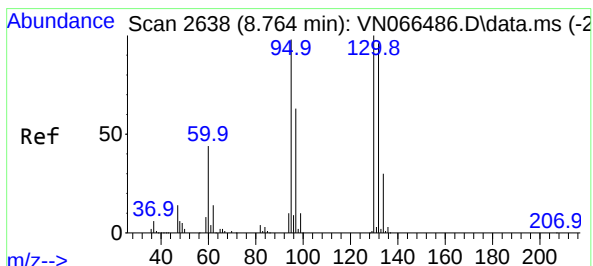
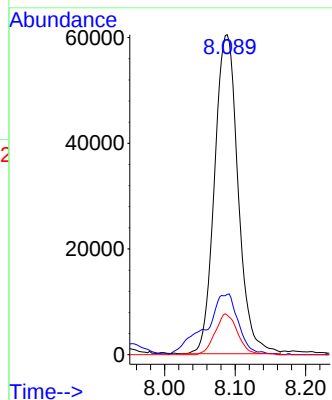
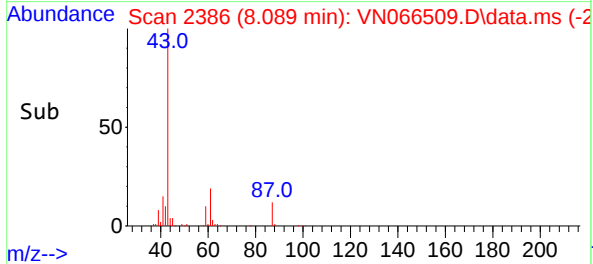




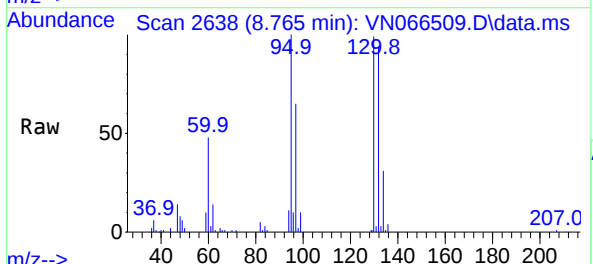
#43
Isopropyl Acetate
Concen: 16.26 ug/l
RT: 8.089 min Scan# 2386
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



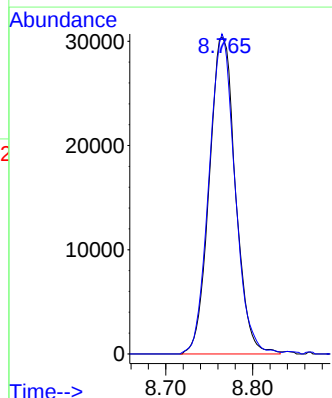
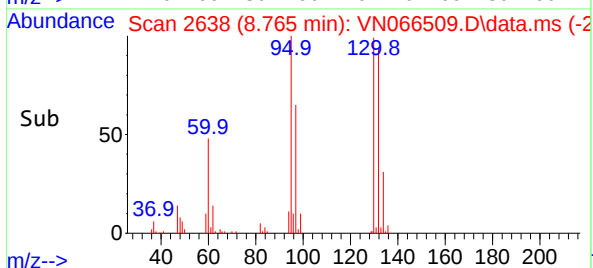
Tgt Ion: 43 Resp: 140130
Ion Ratio Lower Upper
43 100
61 26.7 15.5 23.3#
87 12.1 10.5 15.7



#44
Trichloroethene
Concen: 17.54 ug/l
RT: 8.765 min Scan# 2638
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



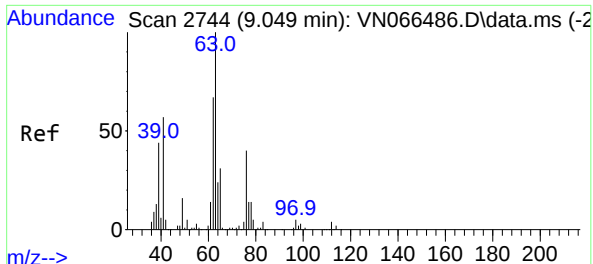
Tgt Ion:130 Resp: 63593
Ion Ratio Lower Upper
130 100
95 101.0 0.0 200.6



Instrument :
MSVOA_N
ClientSampleId :
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#45

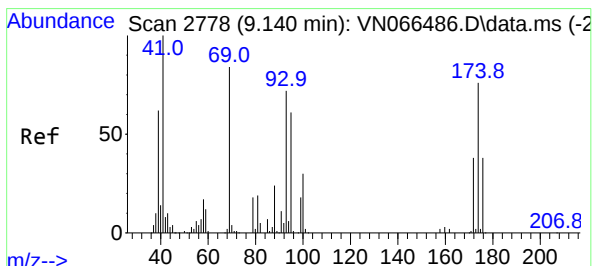
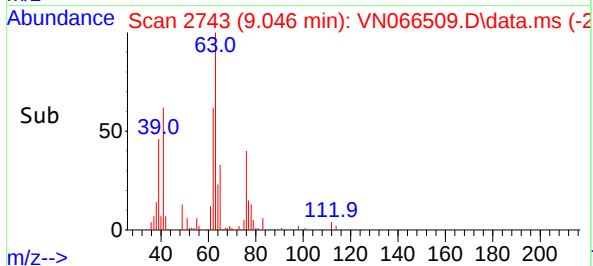
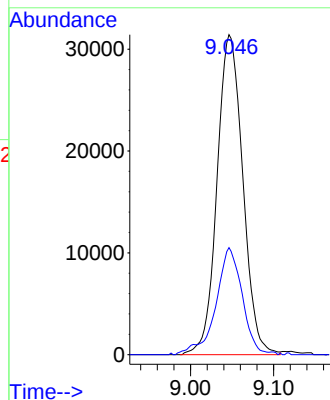
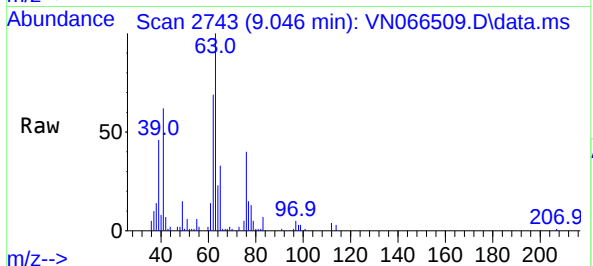
1,2-Dichloropropane
Concen: 18.07 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 63 Resp: 67736
Ion Ratio Lower Upper
63 100
65 33.0 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

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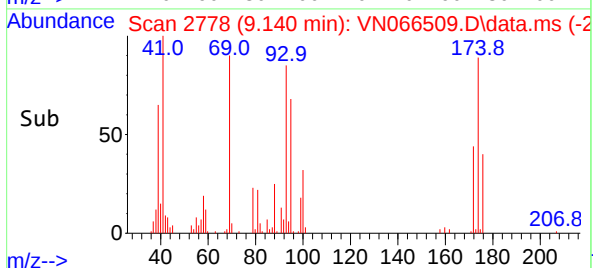
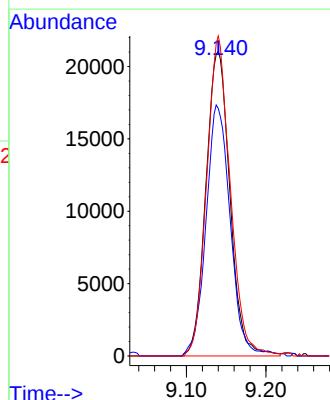
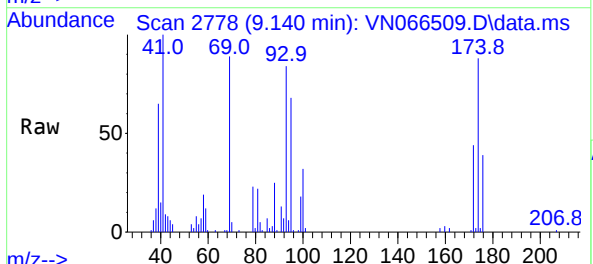
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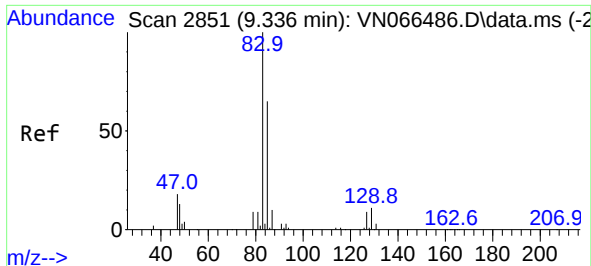


#46

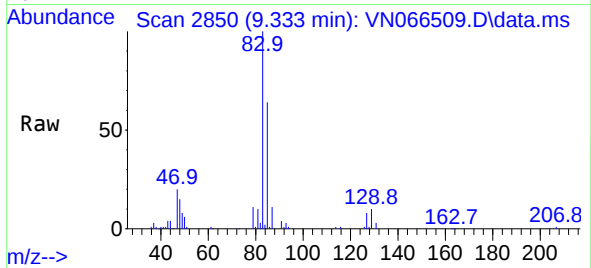
Dibromomethane
Concen: 18.06 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 93 Resp: 44163
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 103.2 83.2 124.8

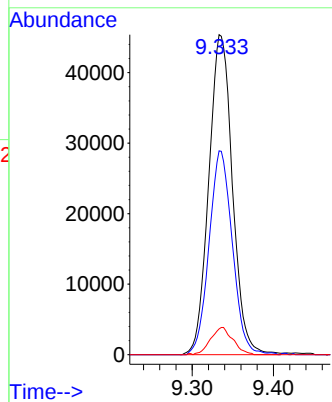
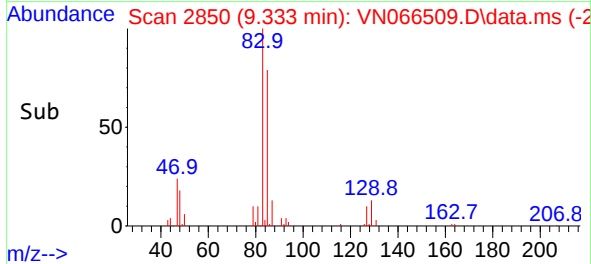




#47
Bromodichloromethane
Concen: 18.29 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



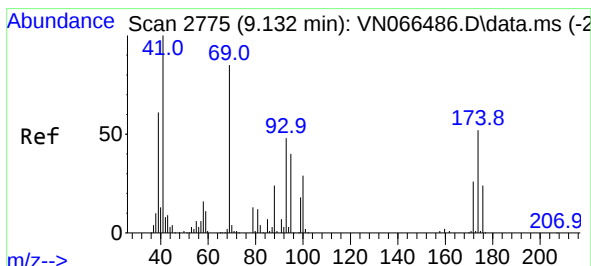
Tgt Ion: 83 Resp: 91779
Ion Ratio Lower Upper
83 100
85 63.7 49.4 74.2
127 8.0 6.7 10.1



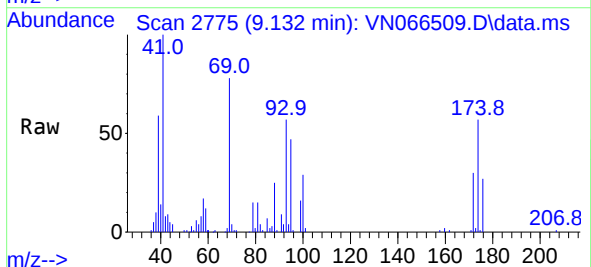
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

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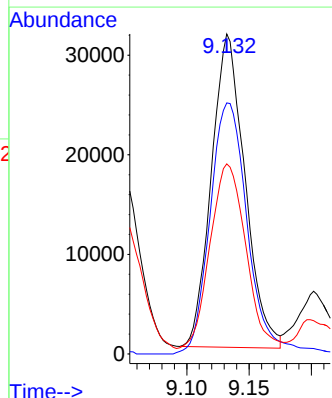
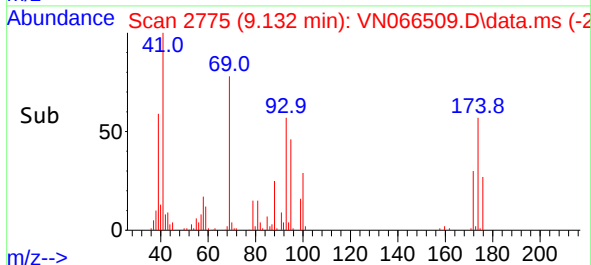
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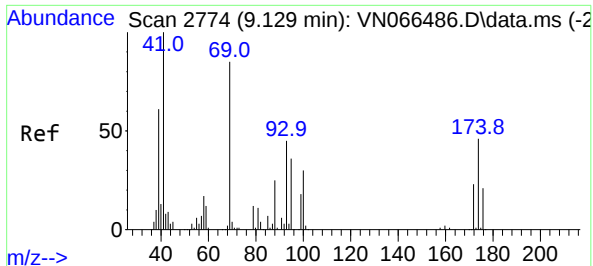


#48
Methyl methacrylate
Concen: 15.34 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

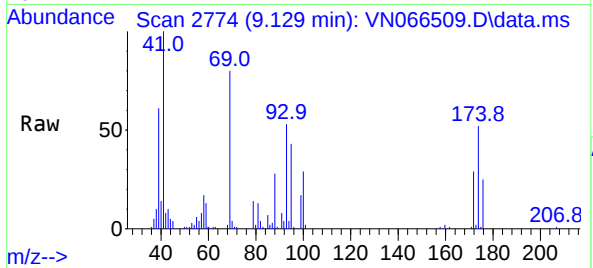


Tgt Ion: 41 Resp: 58703
Ion Ratio Lower Upper
41 100
69 90.4 66.2 99.4
39 63.3 51.5 77.3

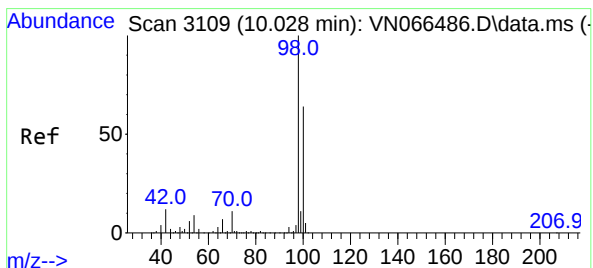
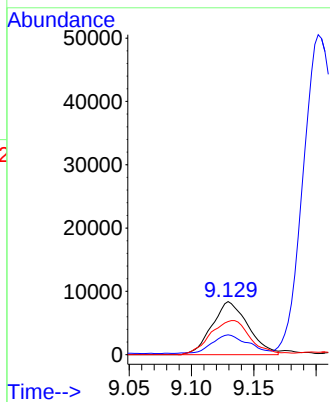
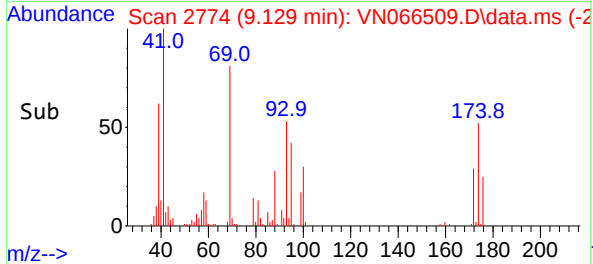




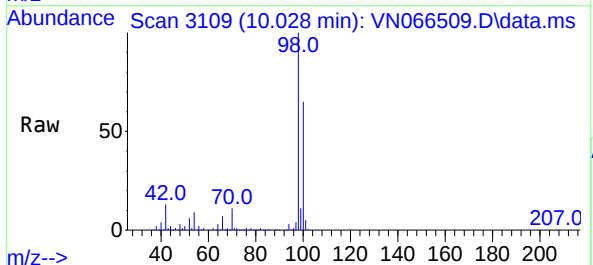
#49
1,4-Dioxane
Concen: 324.80 ug/l
RT: 9.129 min Scan# 2774
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



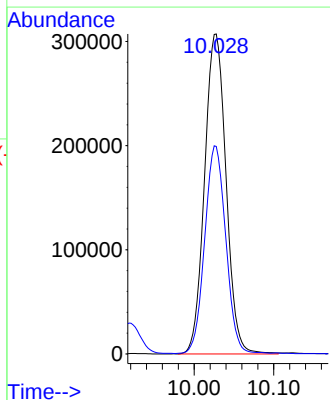
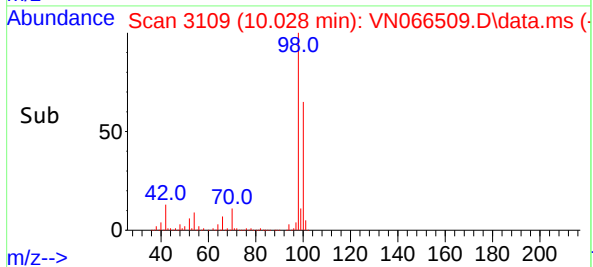
Tgt Ion: 88 Resp: 16858
Ion Ratio Lower Upper
88 100
43 34.3 28.2 42.4
58 71.5 56.6 84.8



#50
Toluene-d8
Concen: 48.30 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



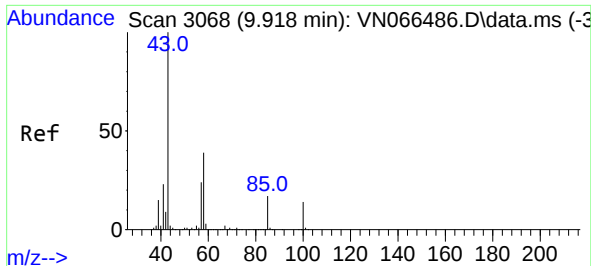
Tgt Ion: 98 Resp: 578747
Ion Ratio Lower Upper
98 100
100 63.5 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
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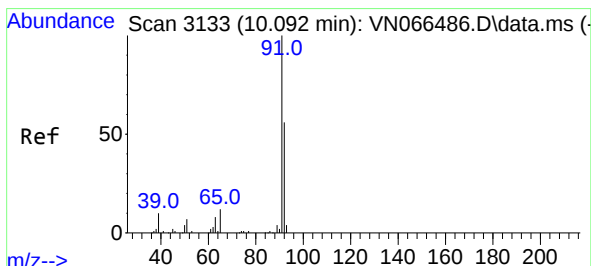
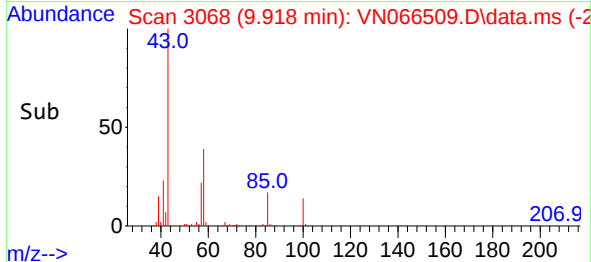
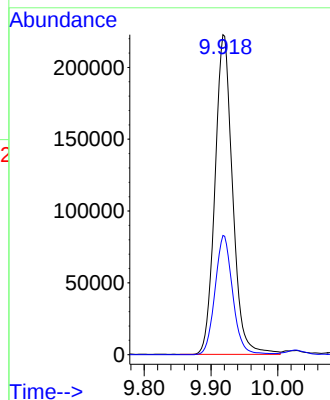
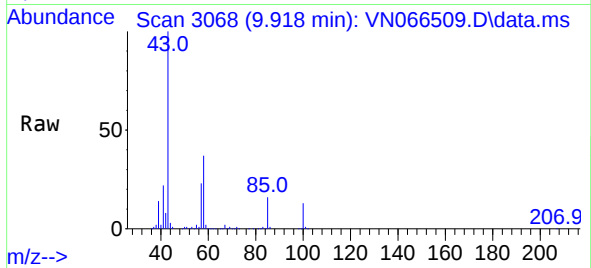
#51
4-Methyl-2-Pentanone
Concen: 79.85 ug/l
RT: 9.918 min Scan# 3068
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 43 Resp: 408708
Ion Ratio Lower Upper
43 100
58 37.3 30.8 46.2

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

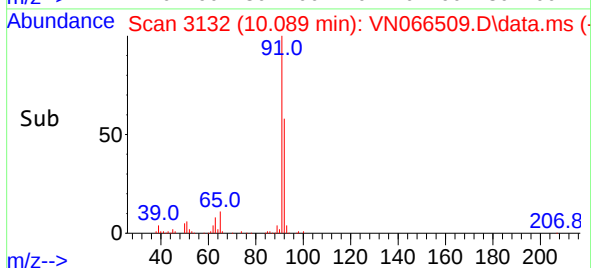
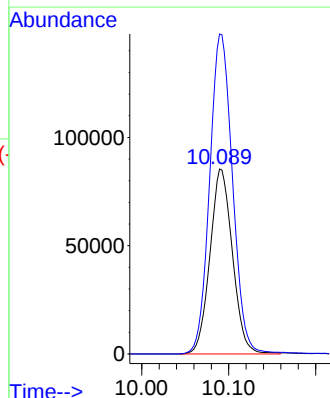
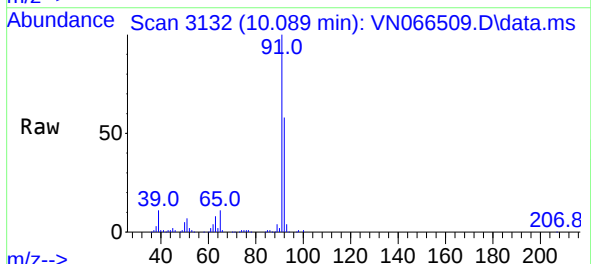
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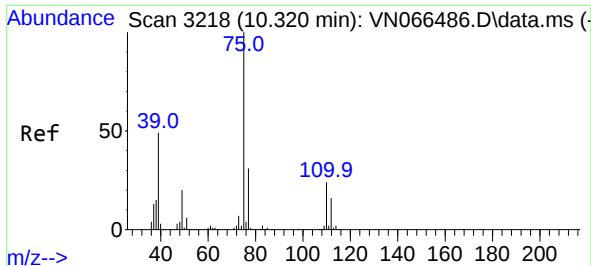
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#52
Toluene
Concen: 17.99 ug/l
RT: 10.089 min Scan# 3132
Delta R.T. -0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 92 Resp: 153555
Ion Ratio Lower Upper
92 100
91 176.1 138.8 208.2





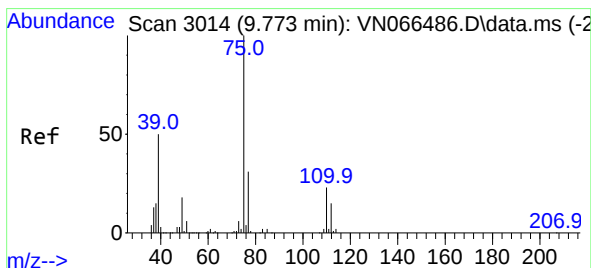
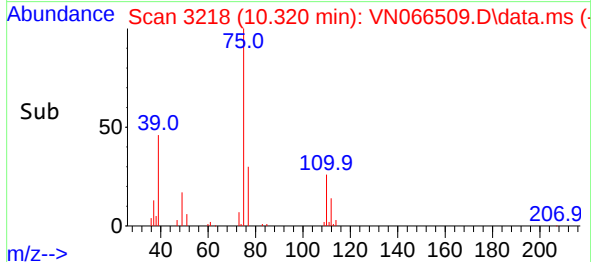
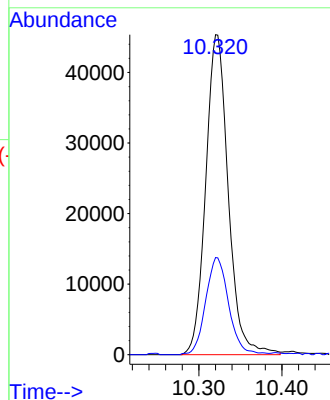
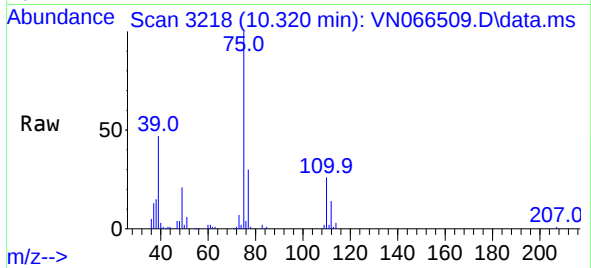
#53
t-1,3-Dichloropropene
Concen: 16.32 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 75 Resp: 85376
Ion Ratio Lower Upper
75 100
77 30.4 25.0 37.6

Instrument :
MSVOA_N
ClientSampled :
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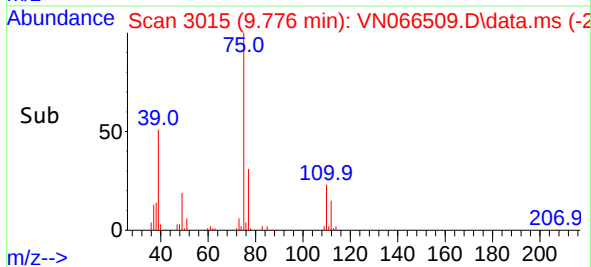
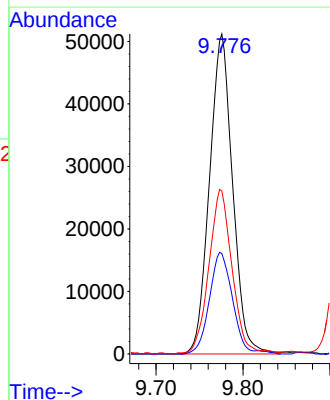
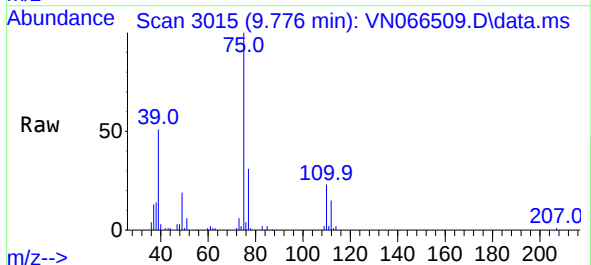
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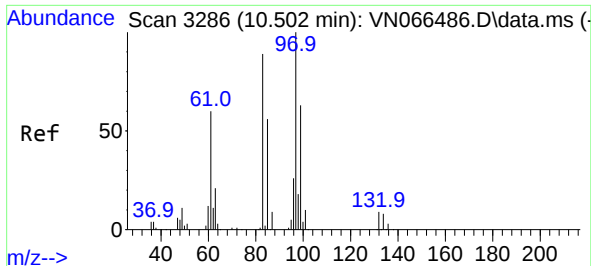
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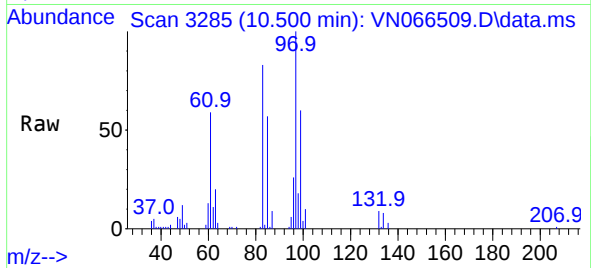
#54
cis-1,3-Dichloropropene
Concen: 16.44 ug/l
RT: 9.776 min Scan# 3015
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 75 Resp: 94348
Ion Ratio Lower Upper
75 100
77 31.4 25.4 38.2
39 50.6 44.2 66.4



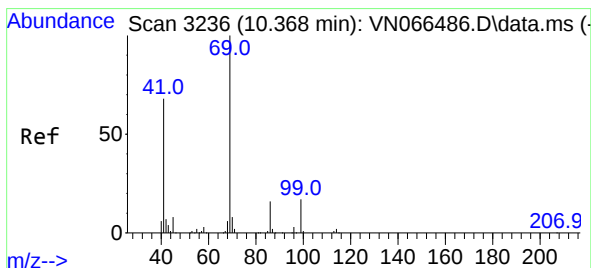
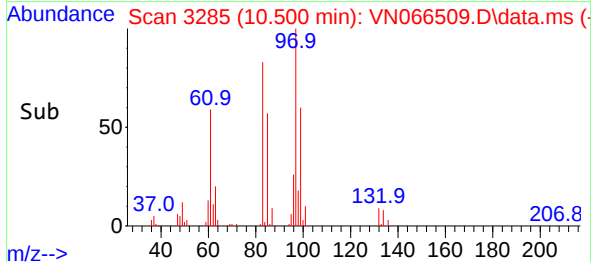
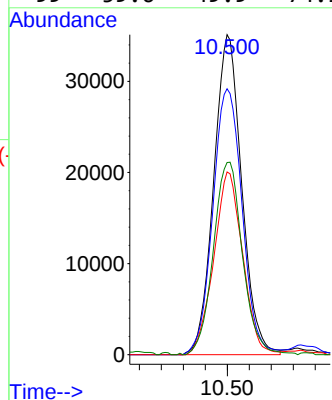


#55
1,1,2-Trichloroethane
Concen: 17.68 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.002 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

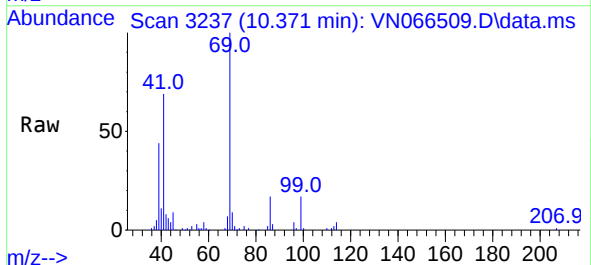


Tgt Ion: 97 Resp: 62002

Ion	Ratio	Lower	Upper
97	100		
83	83.1	68.9	103.3
85	57.1	45.1	67.7
99	59.6	49.9	74.9

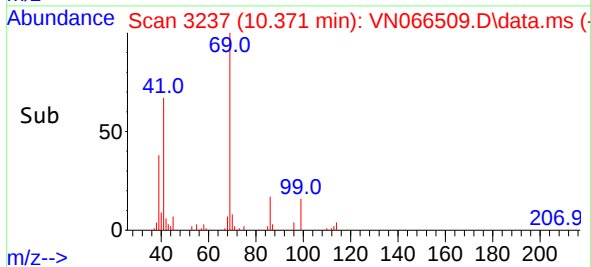
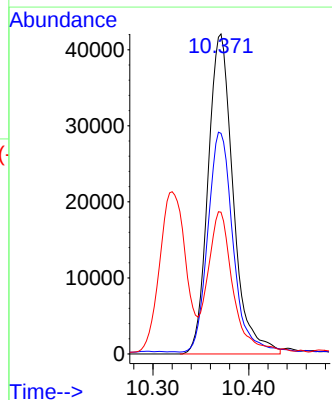


#56
Ethyl methacrylate
Concen: 16.20 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



Tgt Ion: 69 Resp: 76593

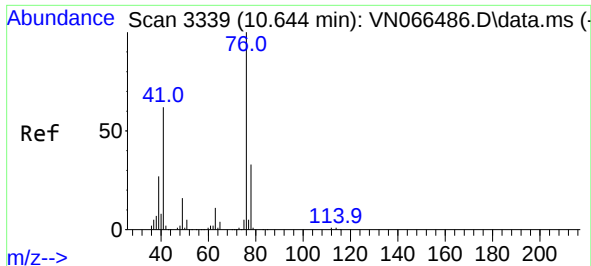
Ion	Ratio	Lower	Upper
69	100		
41	68.8	55.3	82.9
39	43.3	33.8	50.6



Instrument :
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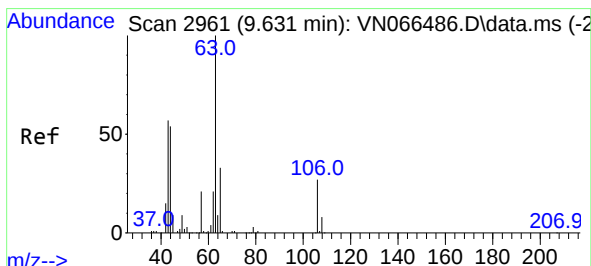
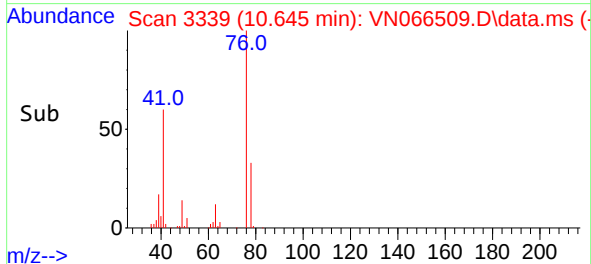
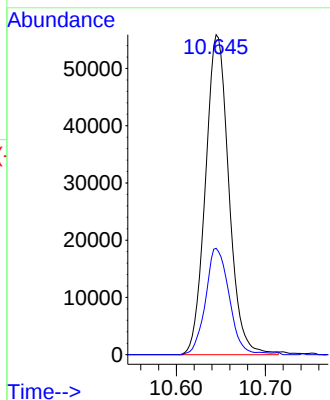
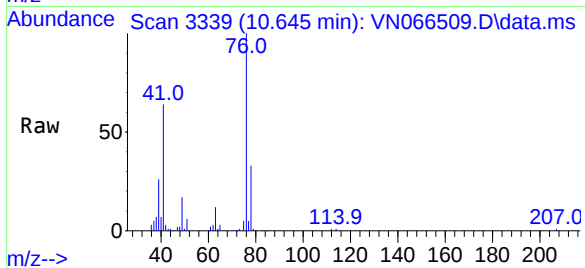
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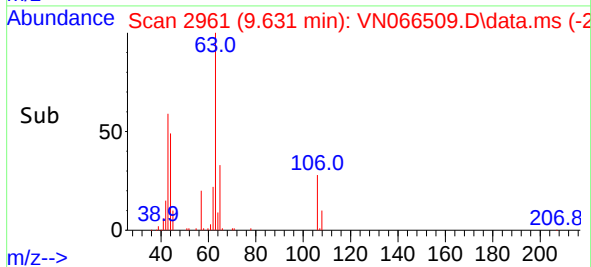
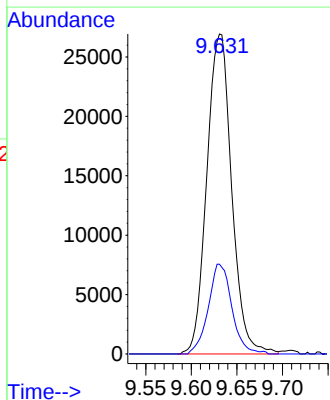
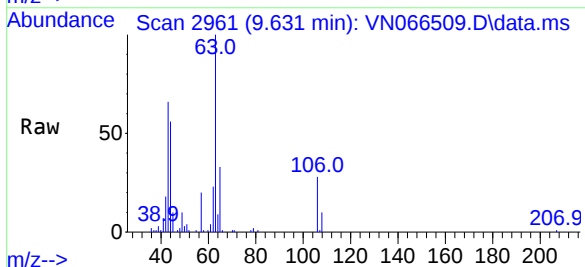
#57
1,3-Dichloropropane
Concen: 17.68 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 76 Resp: 102074
Ion Ratio Lower Upper
76 100
78 33.3 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 89.64 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

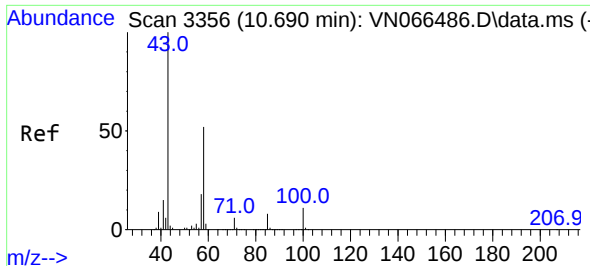
Tgt Ion: 63 Resp: 51130
Ion Ratio Lower Upper
63 100
106 26.7 21.0 31.4



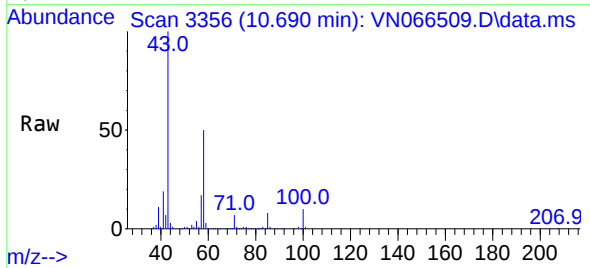
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

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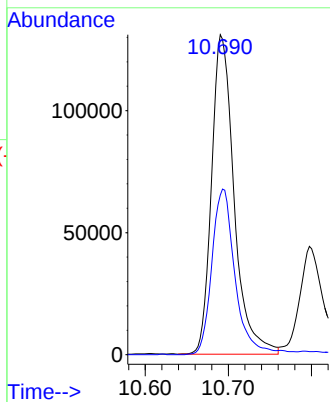
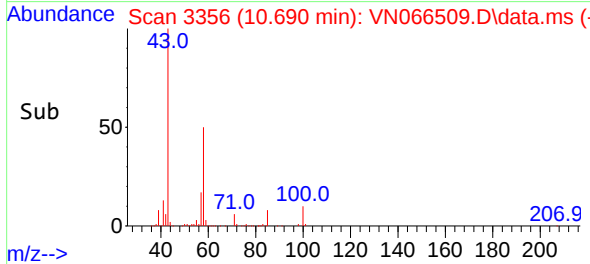
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#59
2-Hexanone
Concen: 72.94 ug/l
RT: 10.690 min Scan# 3356
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



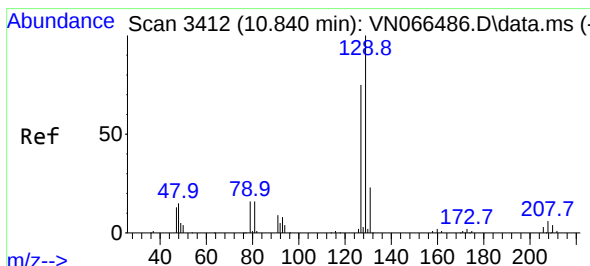
Tgt Ion: 43 Resp: 247346
Ion Ratio Lower Upper
43 100
58 52.9 26.6 79.8



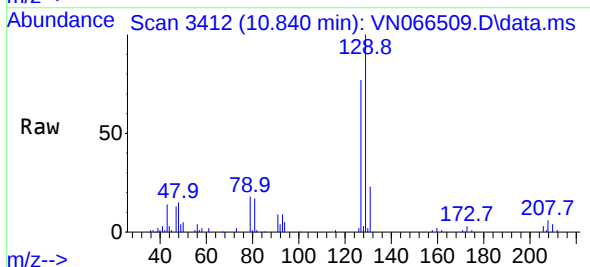
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

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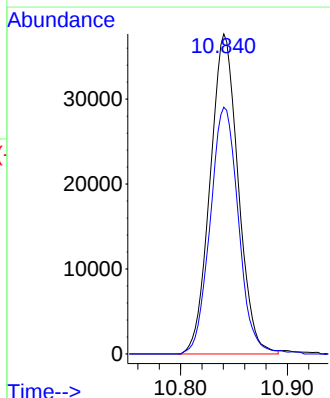
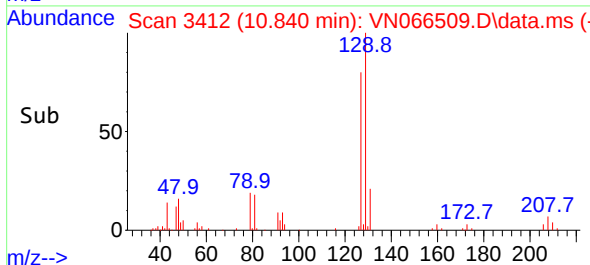
MMDadoda
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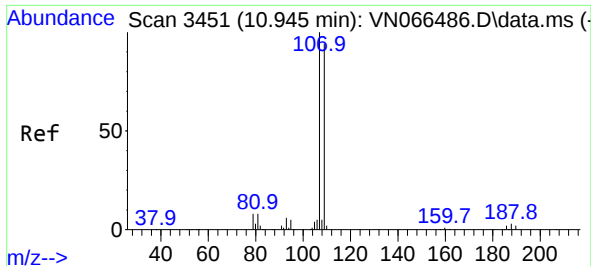


#60
Dibromochloromethane
Concen: 17.70 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



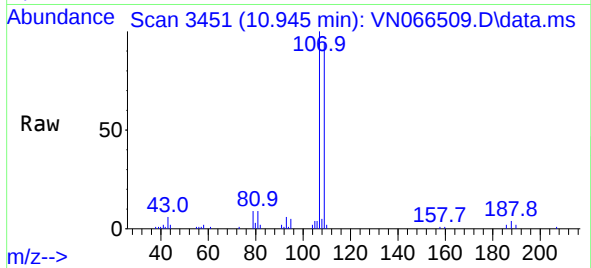
Tgt Ion: 129 Resp: 68700
Ion Ratio Lower Upper
129 100
127 77.8 38.5 115.5





#61
1,2-Dibromoethane
Concen: 17.15 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

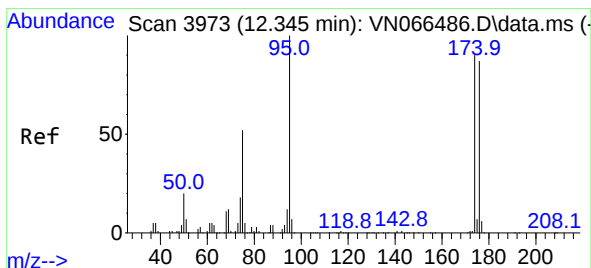
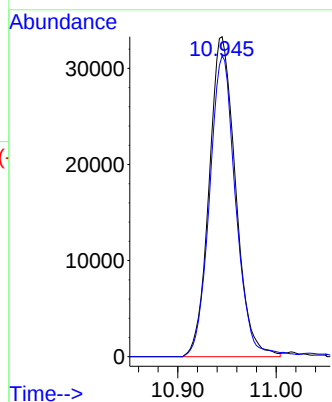
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01



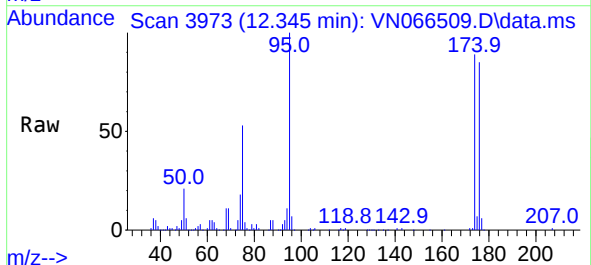
Tgt Ion:107 Resp: 62189
Ion Ratio Lower Upper
107 100
109 93.2 75.4 113.2

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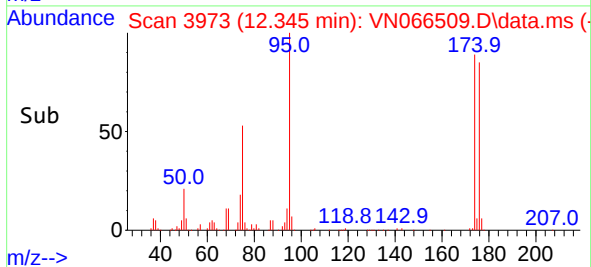
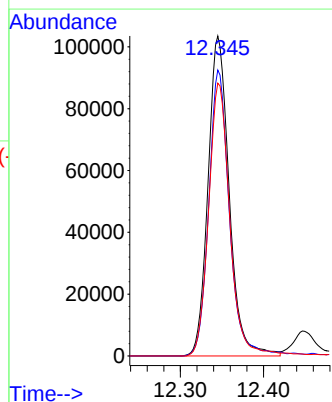
MMDadoda
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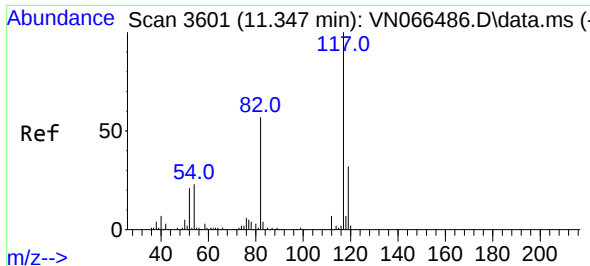


#62
4-Bromofluorobenzene
Concen: 47.07 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

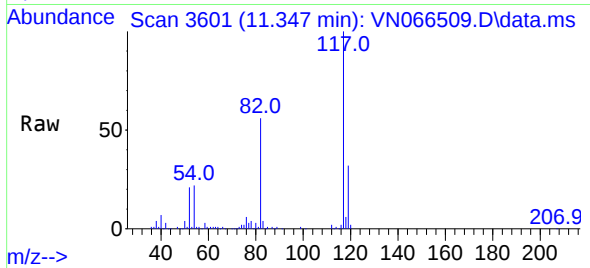


Tgt Ion: 95 Resp: 182908
Ion Ratio Lower Upper
95 100
174 86.5 0.0 172.2
176 85.4 0.0 167.8

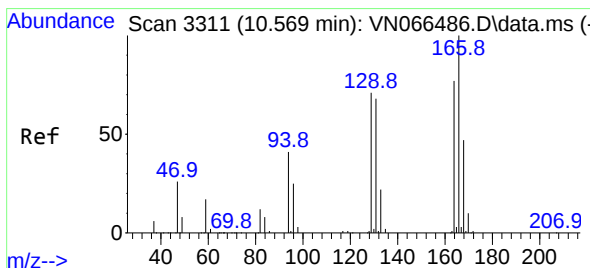
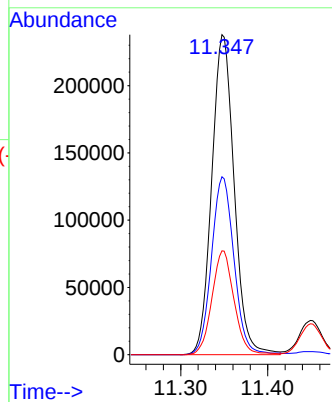
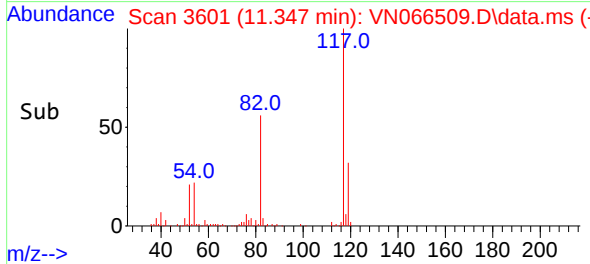




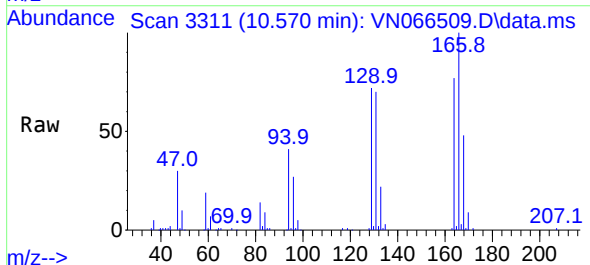
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



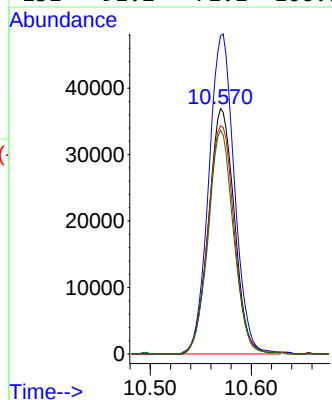
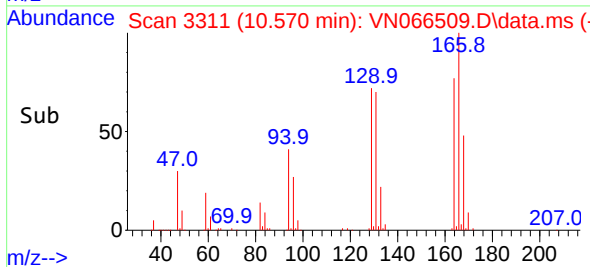
Tgt Ion:117 Resp: 425865
Ion Ratio Lower Upper
117 100
82 55.6 44.2 66.4
119 32.4 25.8 38.6



#64
Tetrachloroethene
Concen: 18.34 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



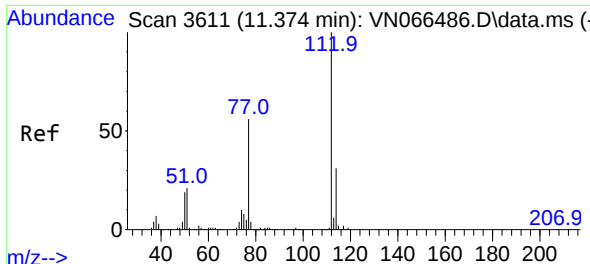
Tgt Ion:164 Resp: 65608
Ion Ratio Lower Upper
164 100
166 129.6 103.3 154.9
129 92.9 72.5 108.7
131 91.2 71.1 106.7



Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01

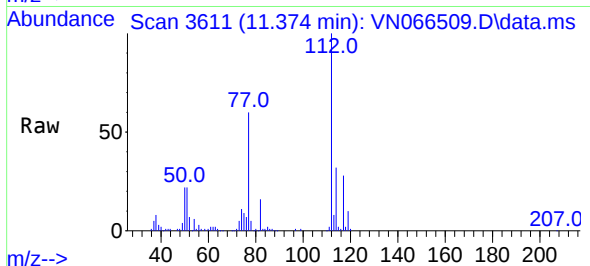
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#65
Chlorobenzene
Concen: 17.85 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

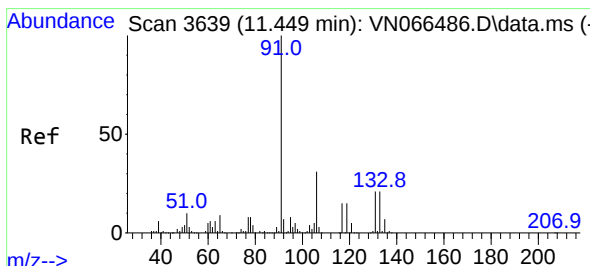
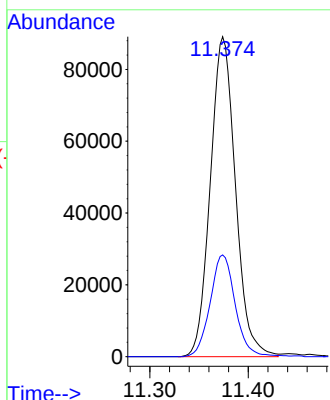
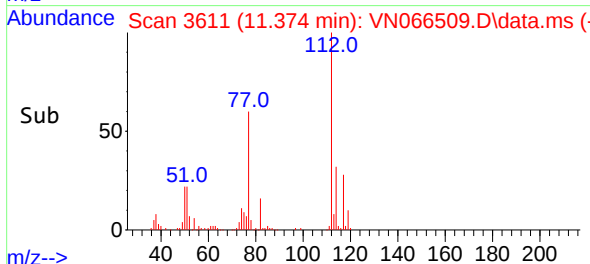
Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01



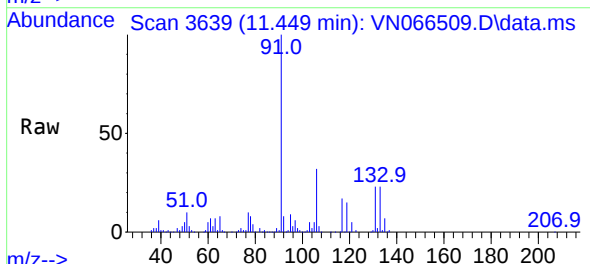
Tgt Ion:112 Resp: 158423
Ion Ratio Lower Upper
112 100
114 31.8 25.7 38.5

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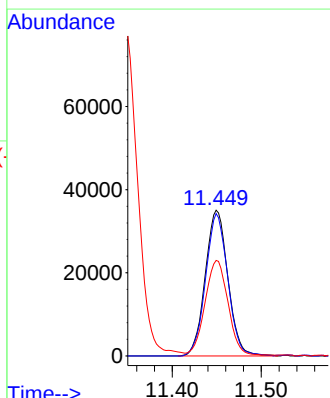
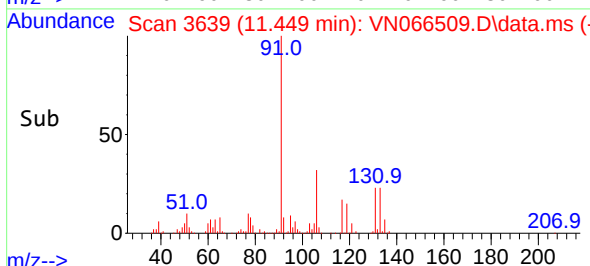
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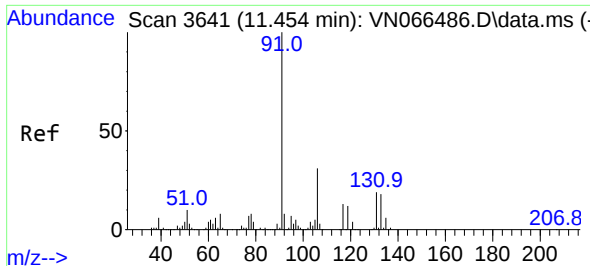


#66
1,1,1,2-Tetrachloroethane
Concen: 18.43 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



Tgt Ion:131 Resp: 62018
Ion Ratio Lower Upper
131 100
133 95.3 47.6 142.8
119 65.9 33.6 100.6





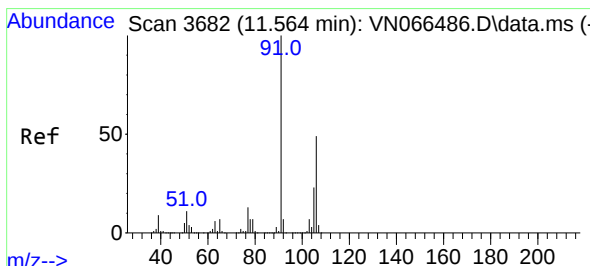
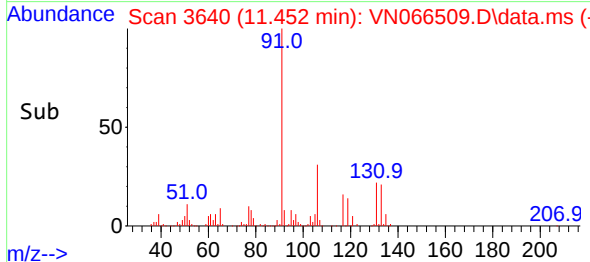
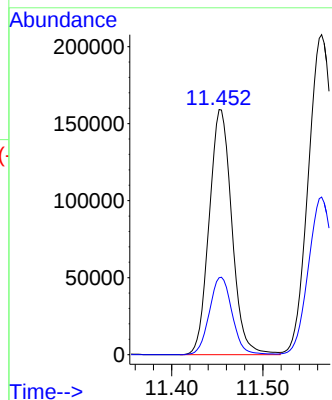
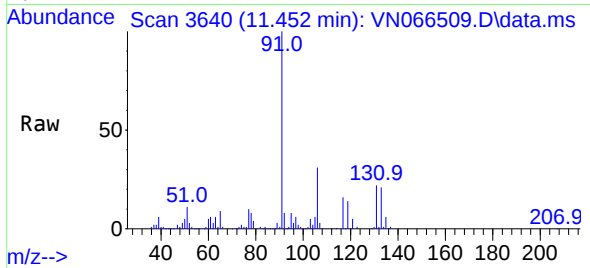
#67
Ethyl Benzene
Concen: 18.02 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.002 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 91 Resp: 275433
Ion Ratio Lower Upper
91 100
106 31.4 24.7 37.1

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

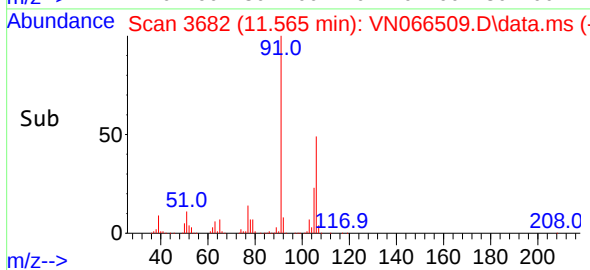
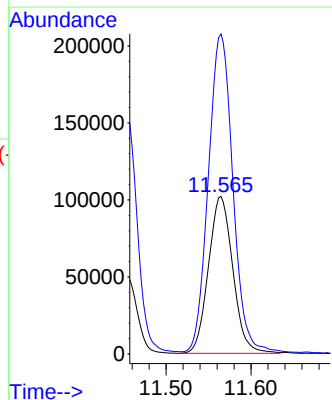
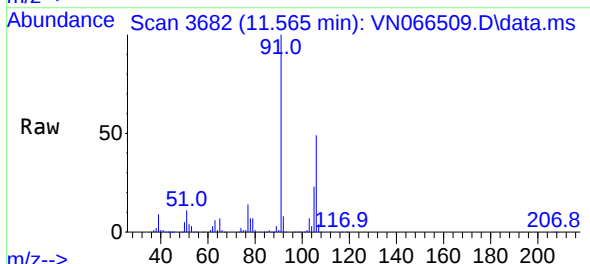
Manual Integrations
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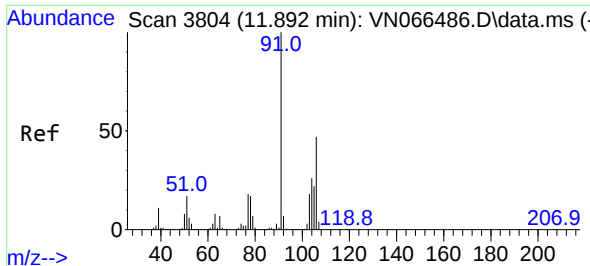
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#68
m/p-Xylenes
Concen: 35.60 ug/l
RT: 11.565 min Scan# 3682
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion:106 Resp: 202853
Ion Ratio Lower Upper
106 100
91 204.8 162.7 244.1





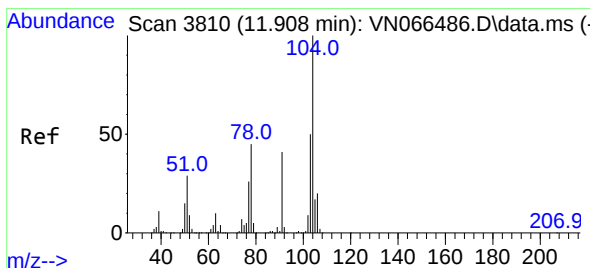
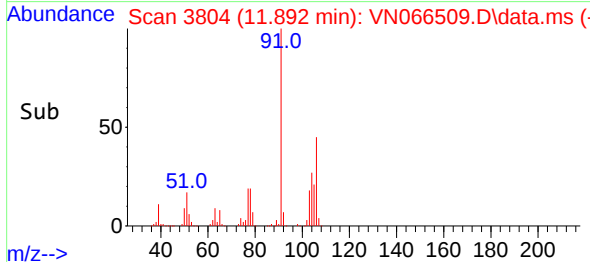
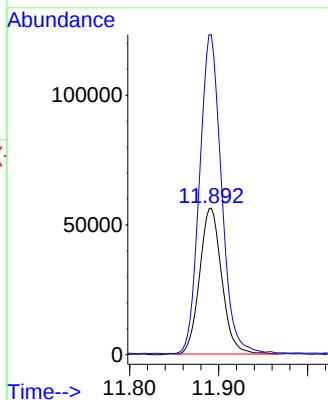
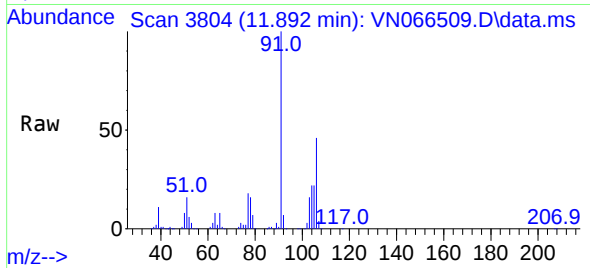
#69
o-Xylene
Concen: 17.52 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion:106 Resp: 97088
Ion Ratio Lower Upper
106 100
91 217.1 107.1 321.4

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

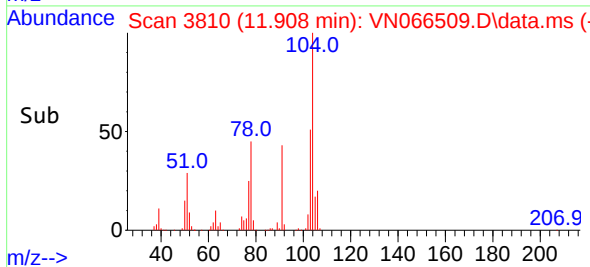
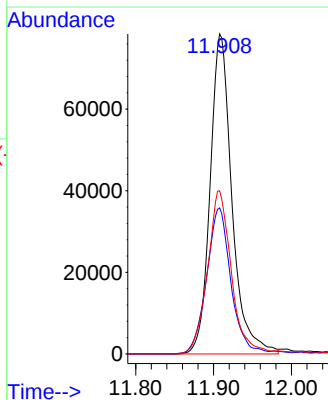
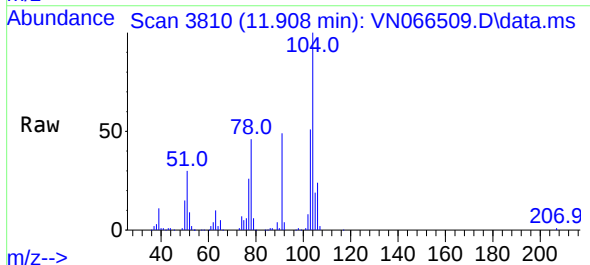
Manual Integrations
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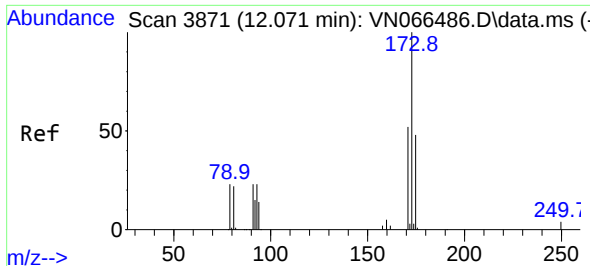
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#70
Styrene
Concen: 16.95 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion:104 Resp: 152843
Ion Ratio Lower Upper
104 100
78 50.7 40.7 61.1
103 55.5 44.2 66.2





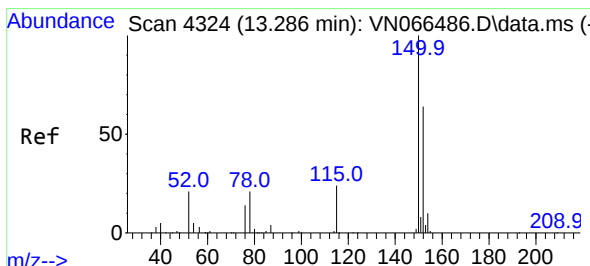
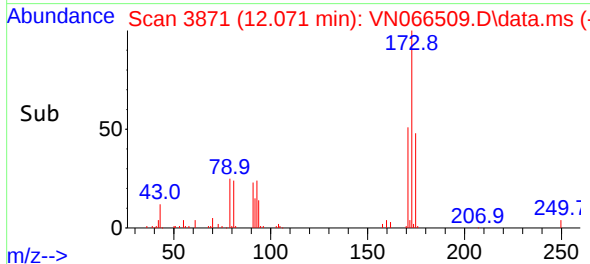
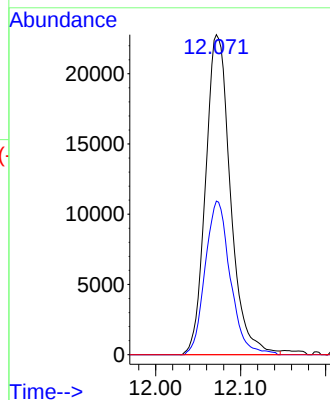
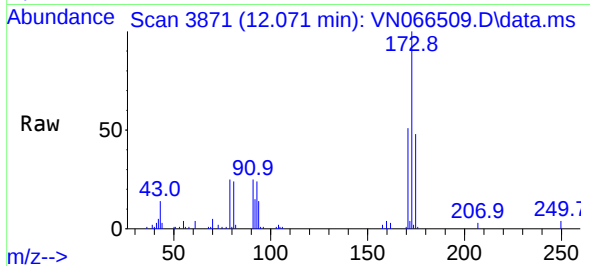
#71
Bromoform
Concen: 17.09 ug/l
RT: 12.071 min Scan# 3871
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion:173 Resp: 46378
Ion Ratio Lower Upper
173 100
175 48.5 24.3 72.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01

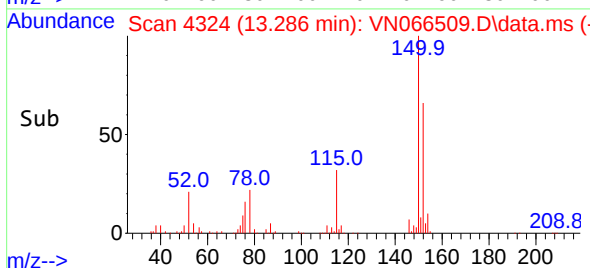
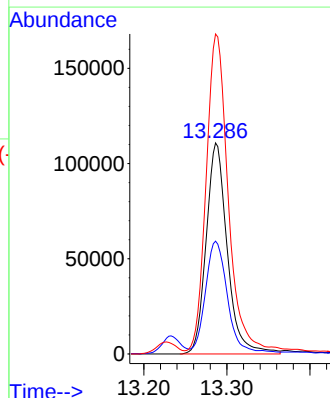
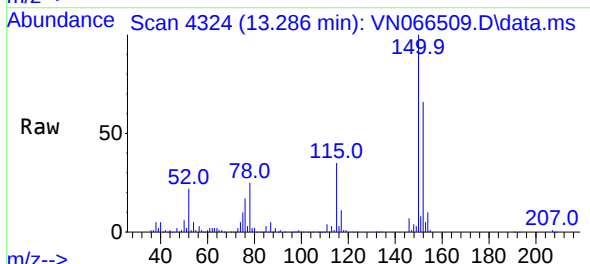
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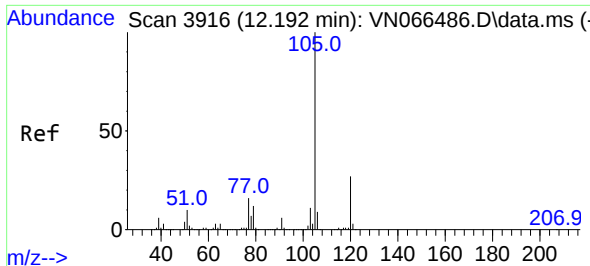
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

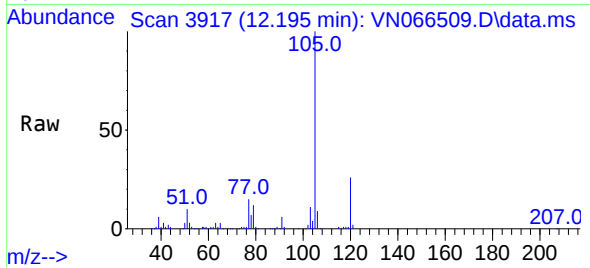
Tgt Ion:152 Resp: 196048
Ion Ratio Lower Upper
152 100
115 52.2 27.8 83.4
150 158.7 0.0 348.4





#73
Isopropylbenzene
Concen: 18.07 ug/l
RT: 12.195 min Scan# 3917
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

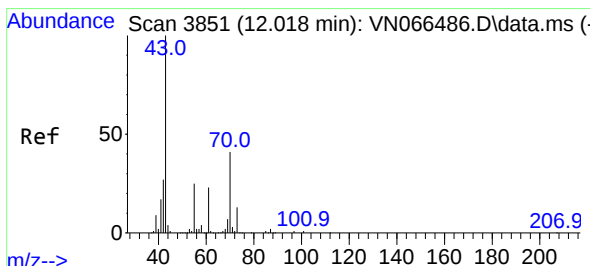
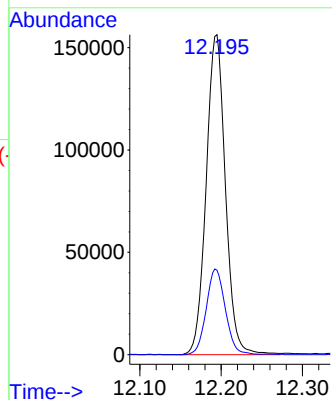
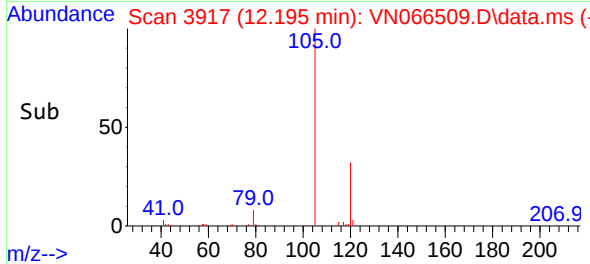
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01



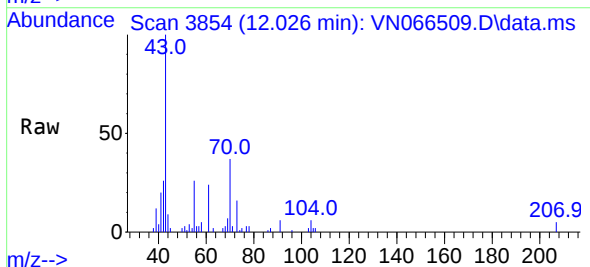
Tgt Ion:105 Resp: 257180
Ion Ratio Lower Upper
105 100
120 26.5 13.3 39.8

Manual Integrations
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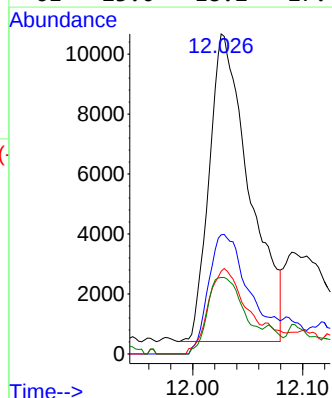
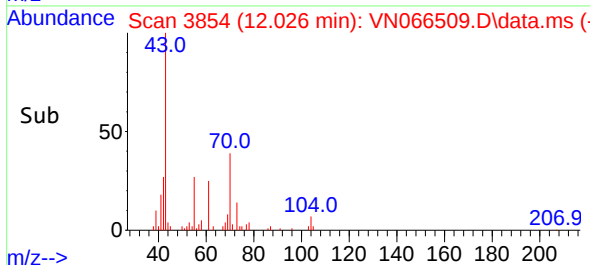
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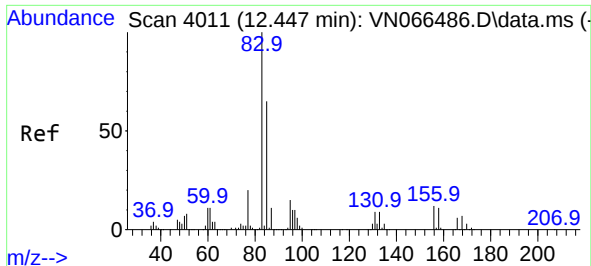


#74
N-ethyl acetate
Concen: 16.77 ug/l
RT: 12.026 min Scan# 3854
Delta R.T. 0.008 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



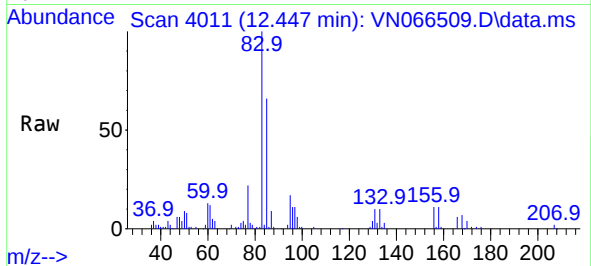
Tgt Ion: 43 Resp: 26108
Ion Ratio Lower Upper
43 100
70 41.0 31.2 46.8
55 25.6 18.6 28.0
61 23.0 18.2 27.4





#75
1,1,2,2-Tetrachloroethane
Concen: 15.67 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

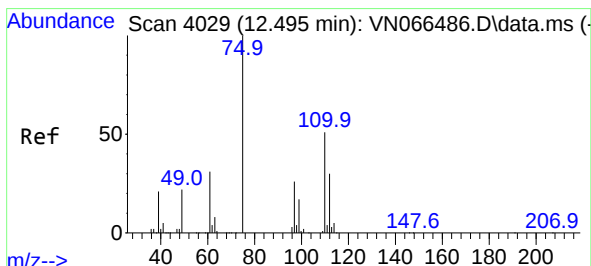
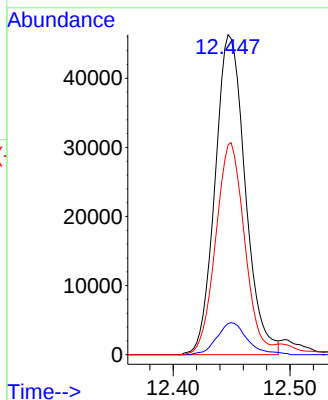
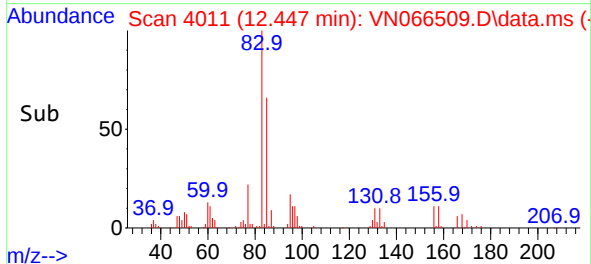
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01



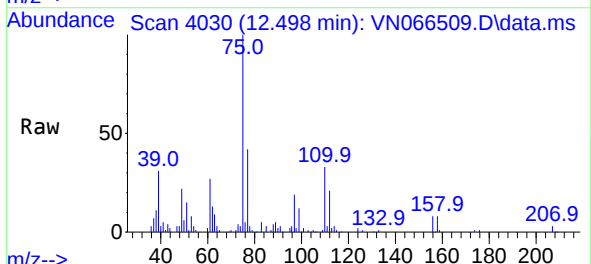
Tgt Ion: 83 Resp: 83071
Ion Ratio Lower Upper
83 100
131 10.1 5.0 15.0
85 63.4 33.8 101.3

Manual Integrations
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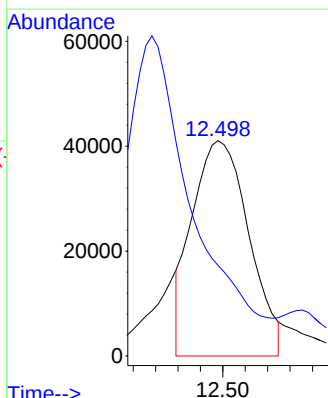
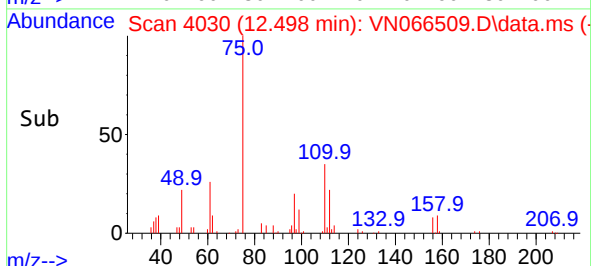
MMDadoda
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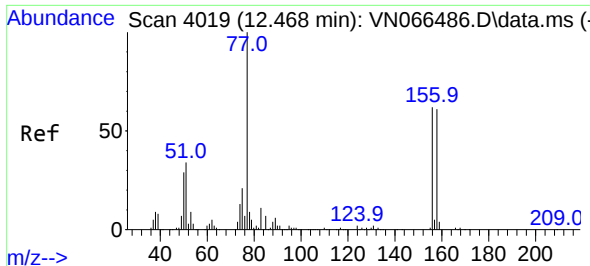


#76
1,2,3-Trichloropropane
Concen: 16.32 ug/l m
RT: 12.498 min Scan# 4030
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

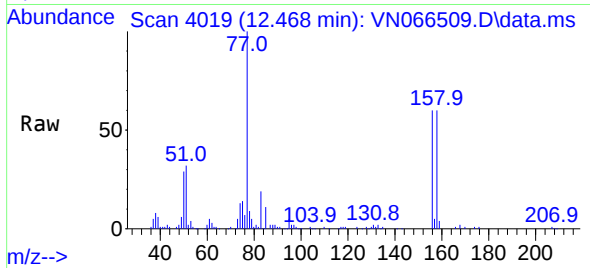


Tgt Ion: 75 Resp: 72181
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

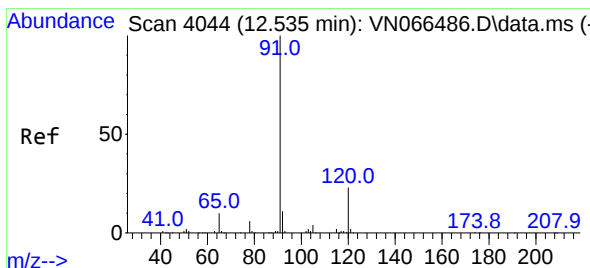
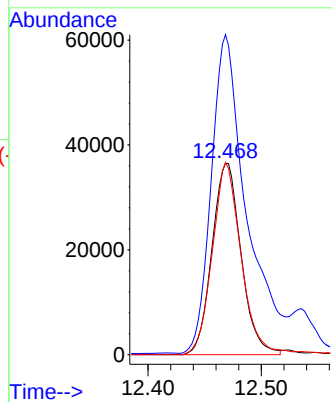
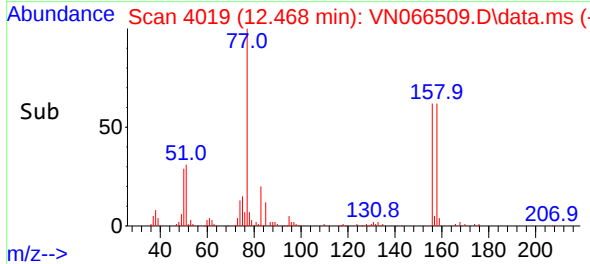




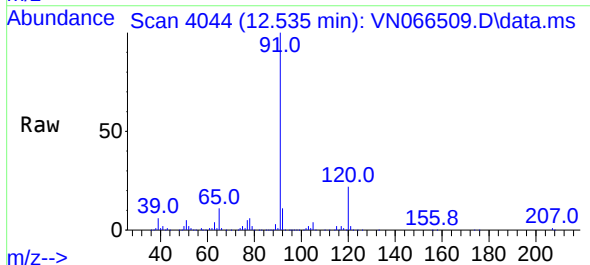
#77
Bromobenzene
Concen: 17.26 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



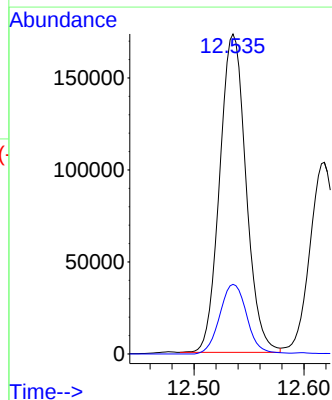
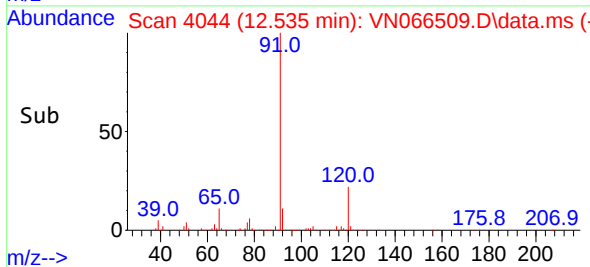
Tgt Ion:156 Resp: 65103
Ion Ratio Lower Upper
156 100
77 200.8 99.7 299.1
158 99.1 48.8 146.3



#78
n-propylbenzene
Concen: 18.08 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



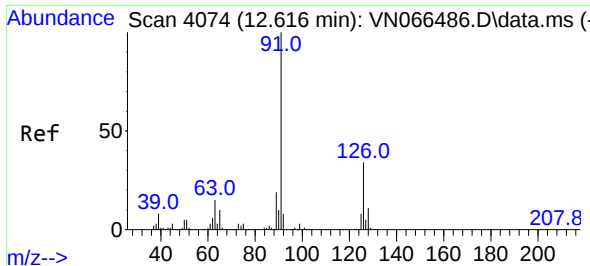
Tgt Ion: 91 Resp: 288321
Ion Ratio Lower Upper
91 100
120 22.6 11.7 35.1



Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

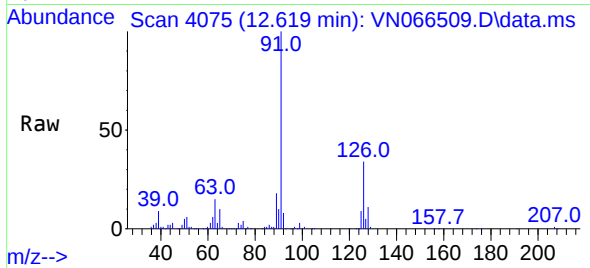
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#79
2-Chlorotoluene
Concen: 18.25 ug/l
RT: 12.619 min Scan# 4075
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

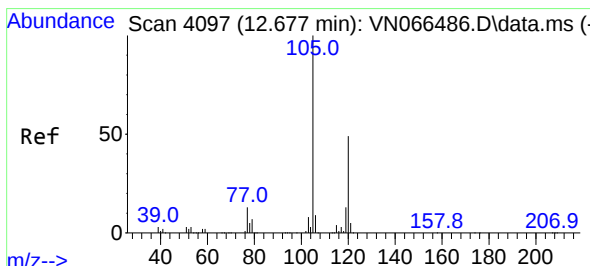
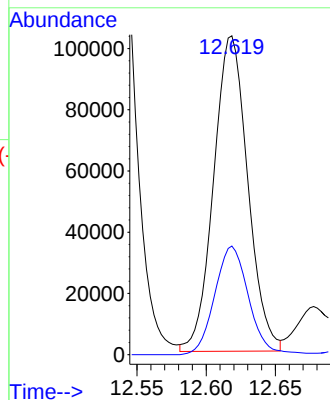
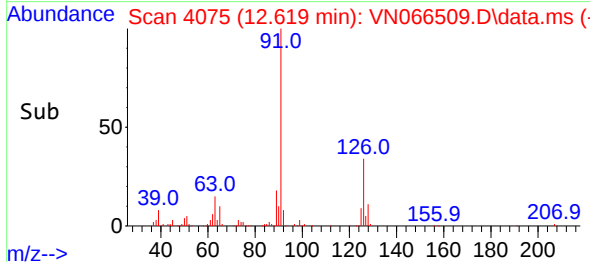
Instrument :
MSVOA_N
ClientSampled :
VN0407WBS01



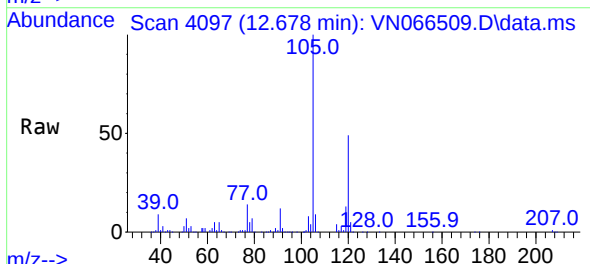
Tgt Ion: 91 Resp: 176790
Ion Ratio Lower Upper
91 100
126 34.3 17.2 51.5

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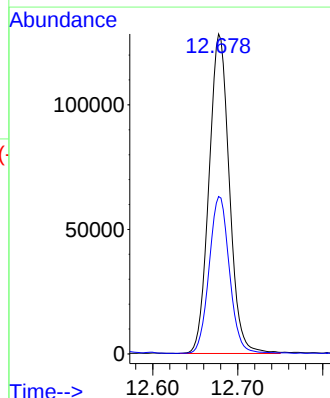
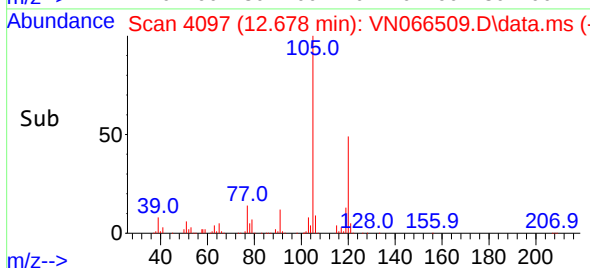
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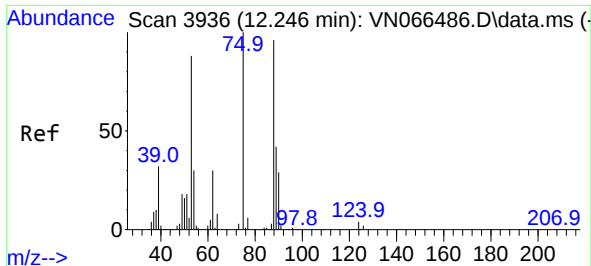


#80
1,3,5-Trimethylbenzene
Concen: 18.10 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. 0.001 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

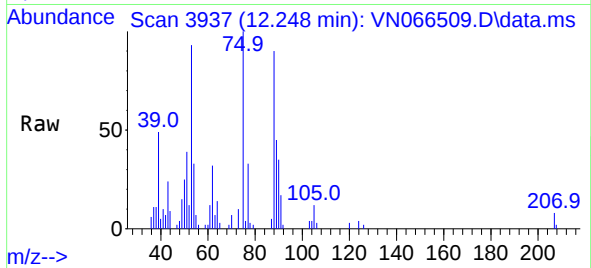


Tgt Ion: 105 Resp: 213485
Ion Ratio Lower Upper
105 100
120 48.9 24.5 73.5

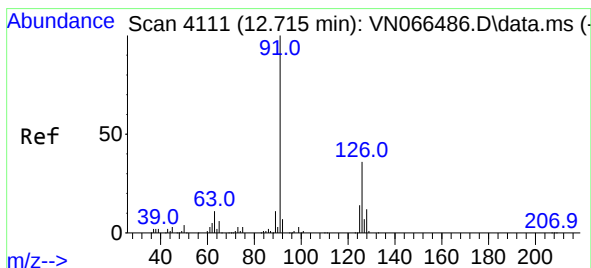
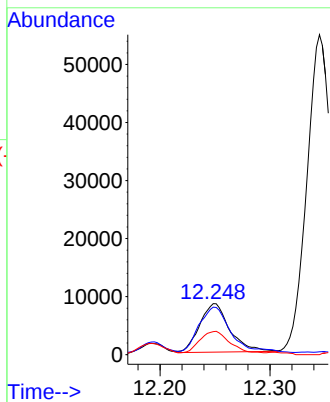
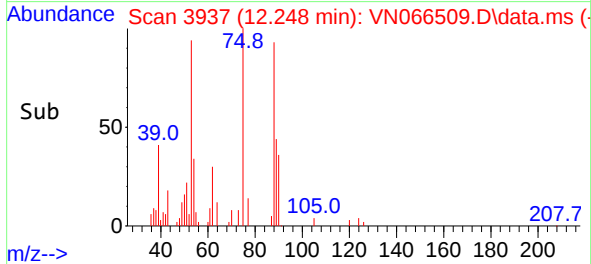




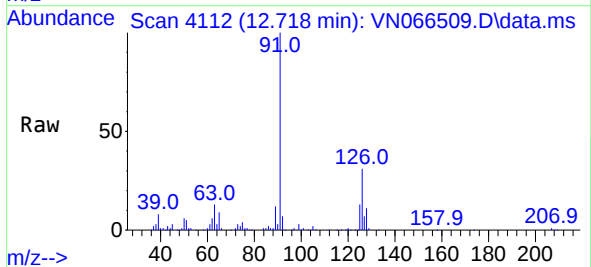
#81
trans-1,4-Dichloro-2-butene
Concen: 14.57 ug/l
RT: 12.248 min Scan# 3937
Delta R.T. 0.002 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



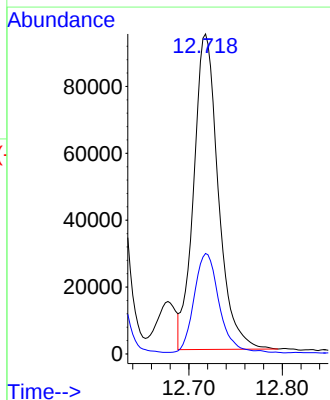
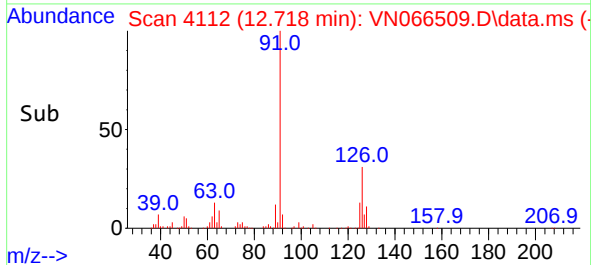
Tgt Ion: 75 Resp: 15889
Ion Ratio Lower Upper
75 100
53 102.8 76.1 114.1
89 51.5 35.7 53.5



#82
4-Chlorotoluene
Concen: 18.04 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. 0.003 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



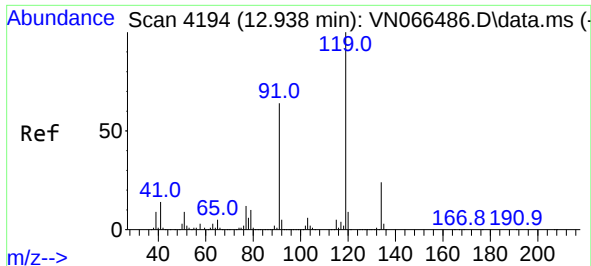
Tgt Ion: 91 Resp: 172606
Ion Ratio Lower Upper
91 100
126 32.6 16.6 49.8



Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

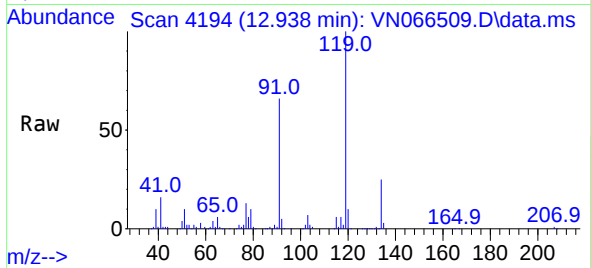
Manual Integrations
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#83
tert-Butylbenzene
Concen: 16.84 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

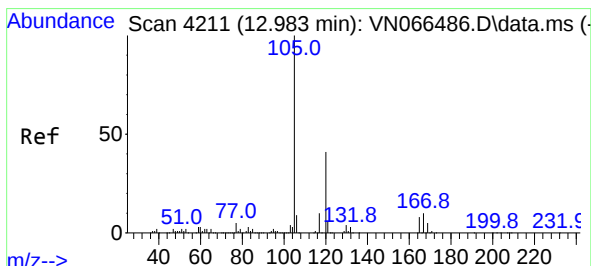
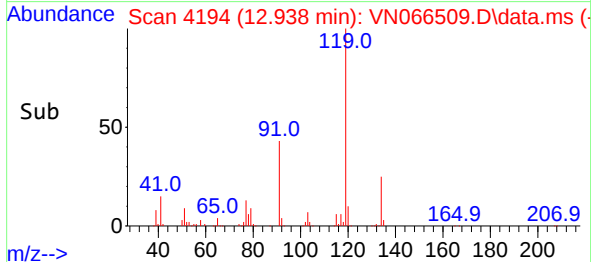
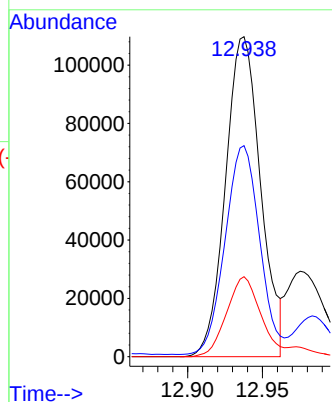
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01



Tgt Ion:119 Resp: 179611
Ion Ratio Lower Upper
119 100
91 64.2 33.3 99.8
134 24.4 12.9 38.6

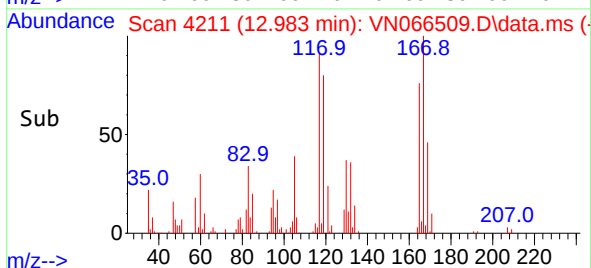
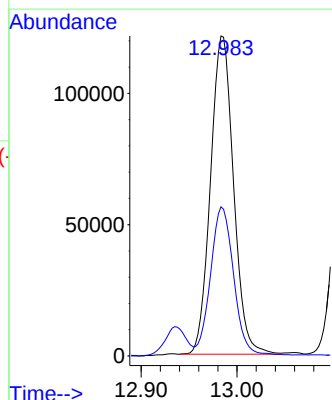
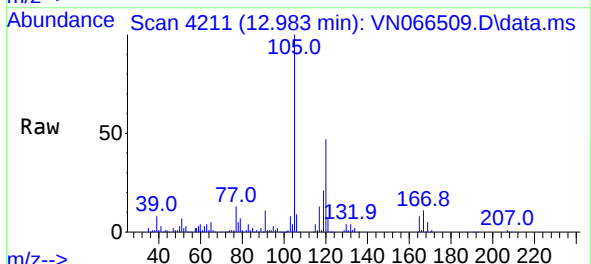
Manual Integrations
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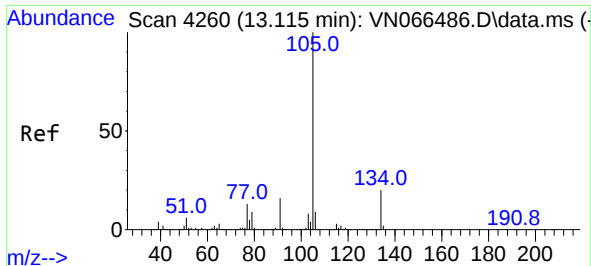
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#84
1,2,4-Trimethylbenzene
Concen: 17.72 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

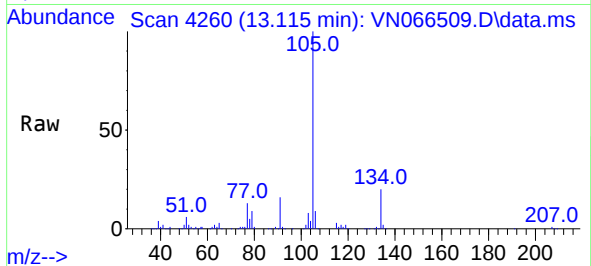
Tgt Ion:105 Resp: 202341
Ion Ratio Lower Upper
105 100
120 46.8 23.1 69.2





#85
 sec-Butylbenzene
 Concen: 17.35 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066509.D
 Acq: 7 Apr 2021 16:34

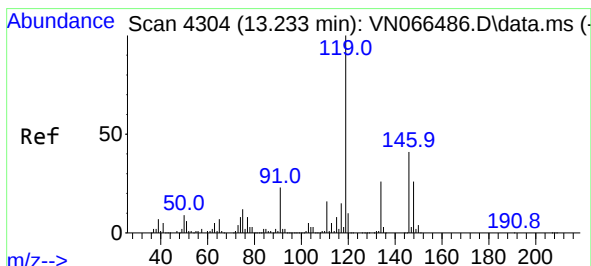
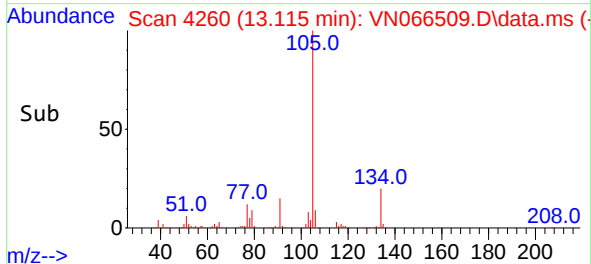
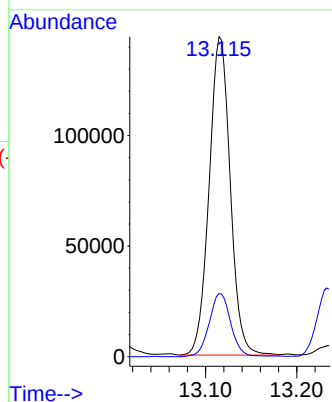
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0407WBS01



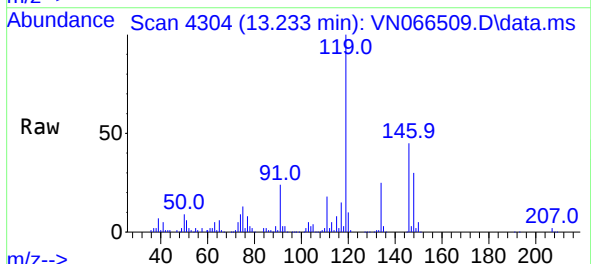
Tgt Ion:105 Resp: 231276
 Ion Ratio Lower Upper
 105 100
 134 20.3 9.9 29.7

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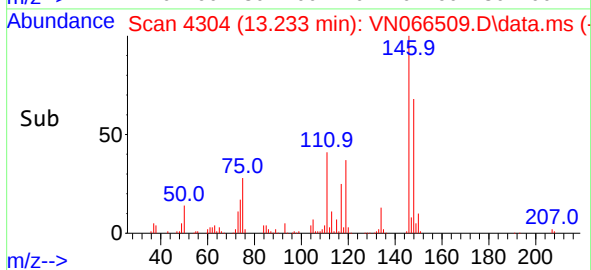
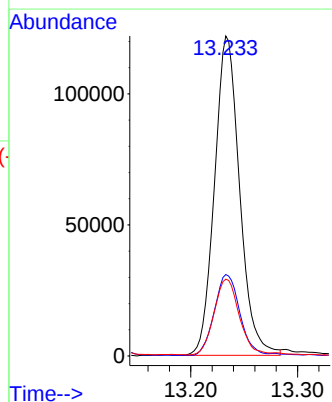
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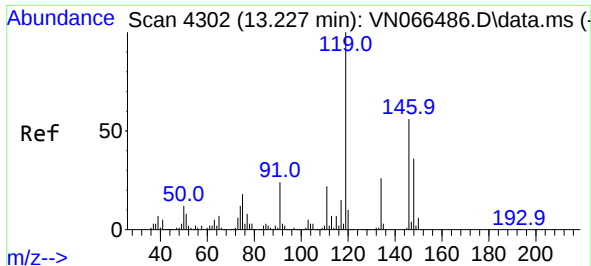


#86
 p-Isopropyltoluene
 Concen: 17.39 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066509.D
 Acq: 7 Apr 2021 16:34

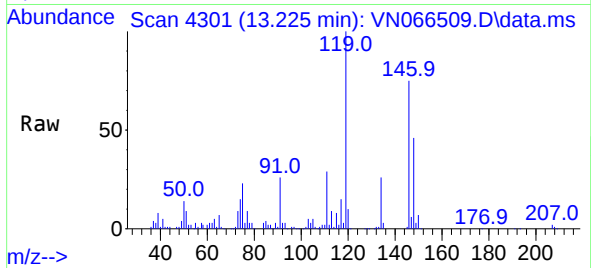


Tgt Ion:119 Resp: 198934
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 23.8 11.5 34.5

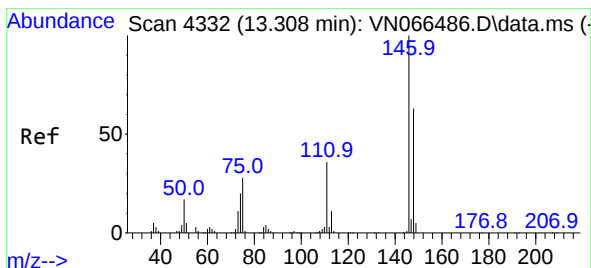
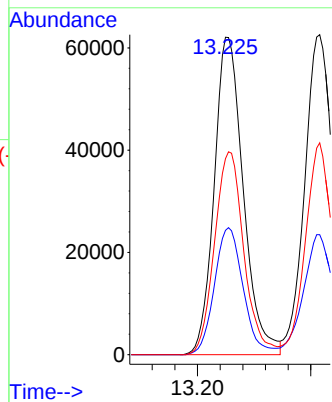
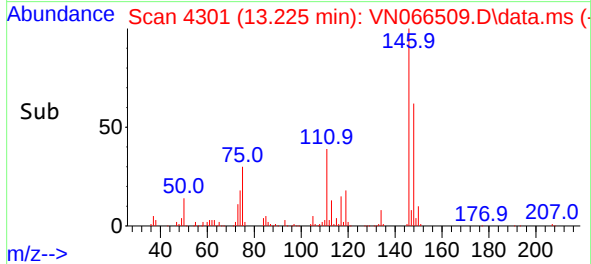




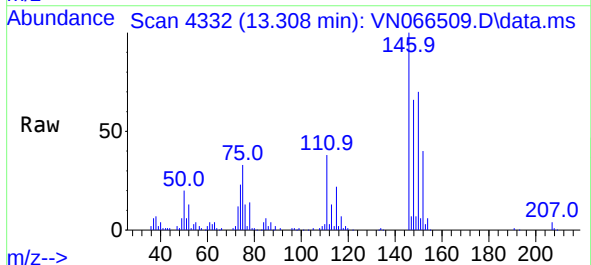
#87
1,3-Dichlorobenzene
Concen: 17.11 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.002 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



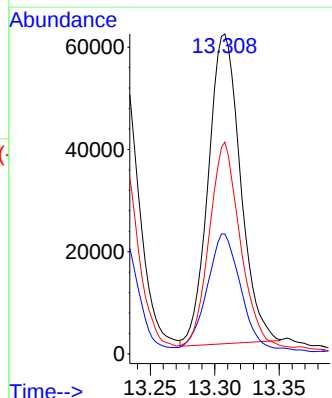
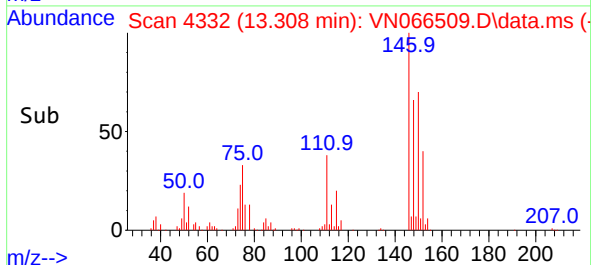
Tgt Ion:146 Resp: 110726
Ion Ratio Lower Upper
146 100
111 39.6 19.4 58.1
148 64.3 31.8 95.4



#88
1,4-Dichlorobenzene
Concen: 16.54 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



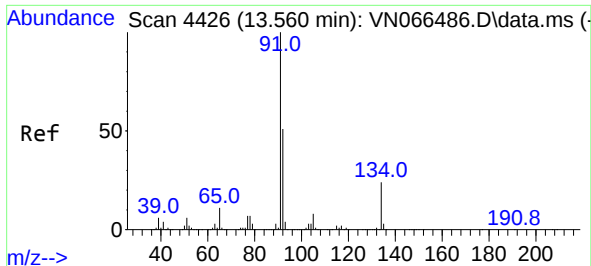
Tgt Ion:146 Resp: 105030
Ion Ratio Lower Upper
146 100
111 41.6 18.3 54.9
148 65.5 31.9 95.9



Instrument :
MSVOA_N
ClientSampled :
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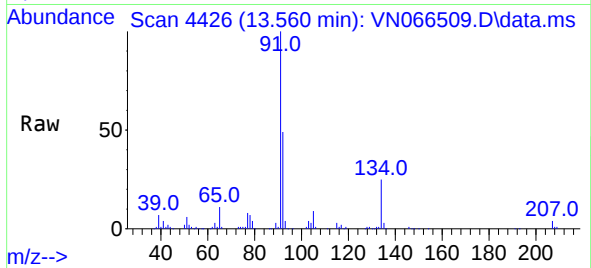
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#89
n-Butylbenzene
Concen: 15.25 ug/l
RT: 13.560 min Scan# 4426
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

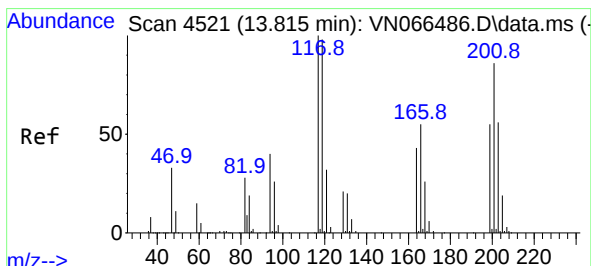
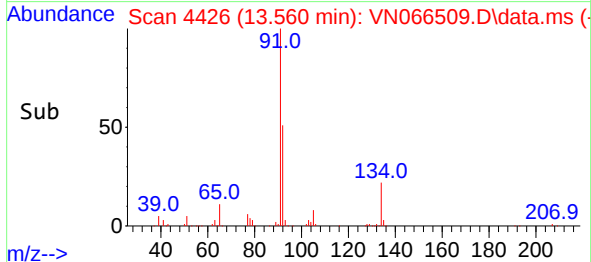
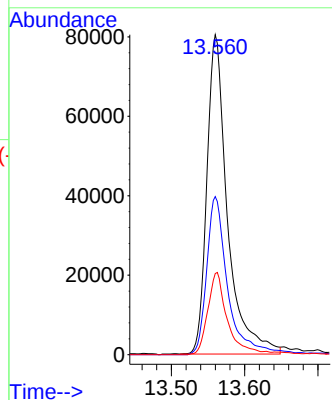
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01



Tgt Ion: 91 Resp: 156860
Ion Ratio Lower Upper
91 100
92 50.9 26.1 78.3
134 24.2 12.8 38.4

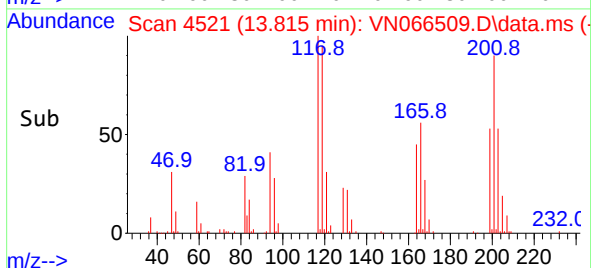
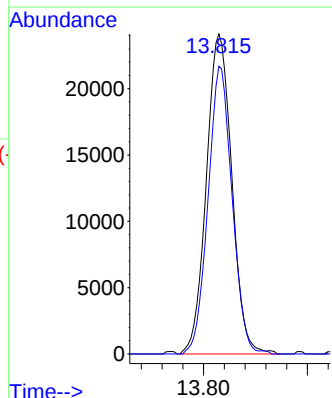
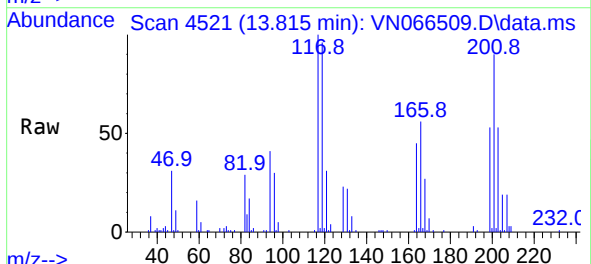
Manual Integrations
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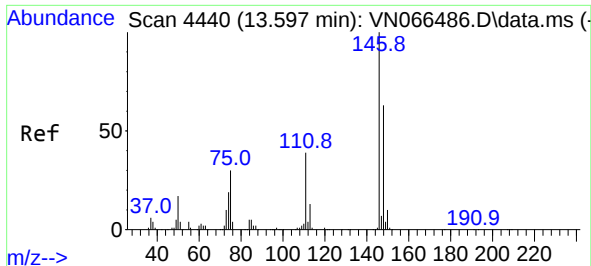
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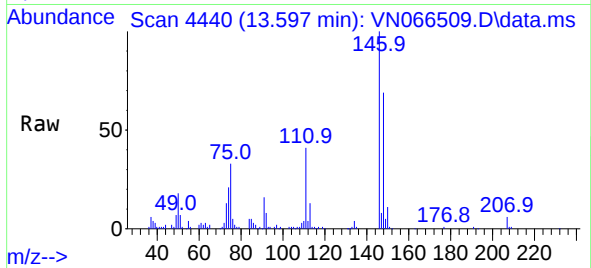
#90
Hexachloroethane
Concen: 17.16 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion: 117 Resp: 41000
Ion Ratio Lower Upper
117 100
201 85.2 44.0 131.8

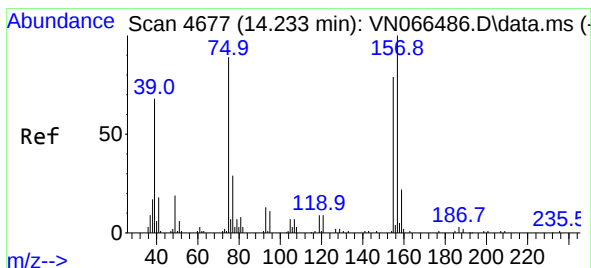
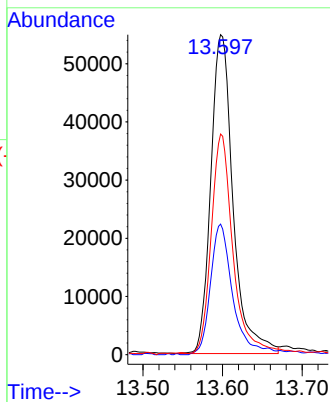
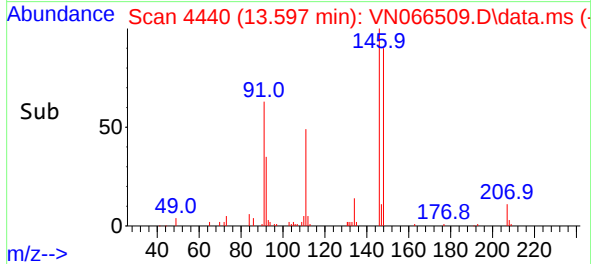




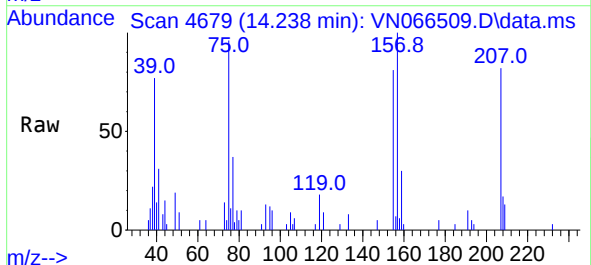
#91
1,2-Dichlorobenzene
Concen: 16.73 ug/l
RT: 13.597 min Scan# 4440
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



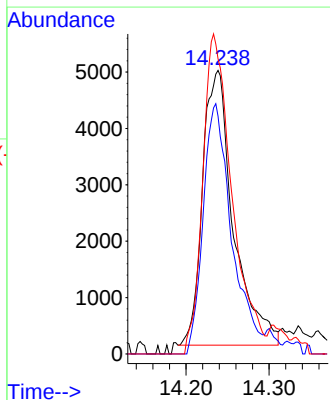
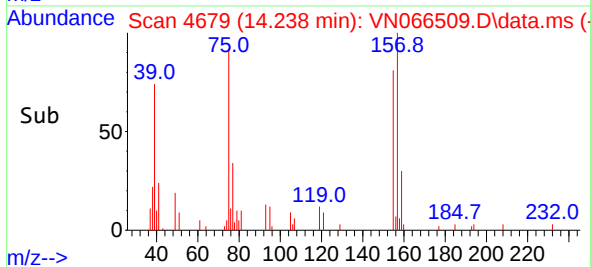
Tgt Ion:146 Resp: 107052
Ion Ratio Lower Upper
146 100
111 40.0 19.7 59.1
148 67.1 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 12.83 ug/l
RT: 14.238 min Scan# 4679
Delta R.T. 0.005 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



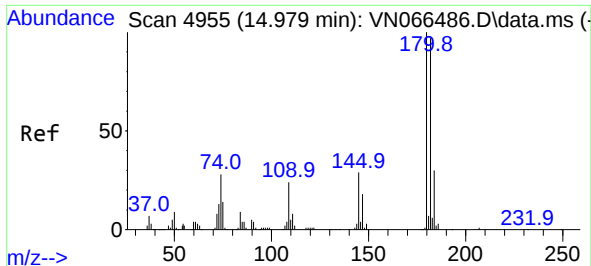
Tgt Ion: 75 Resp: 12551
Ion Ratio Lower Upper
75 100
155 84.2 43.8 131.3
157 111.3 57.6 172.8



Instrument :
MSVOA_N
ClientSampled :
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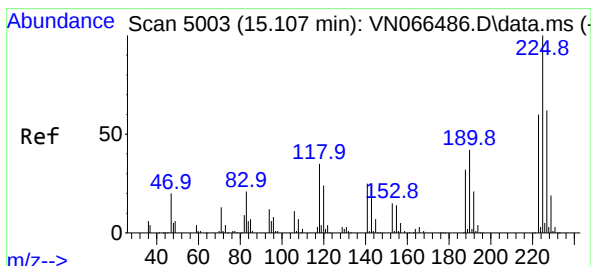
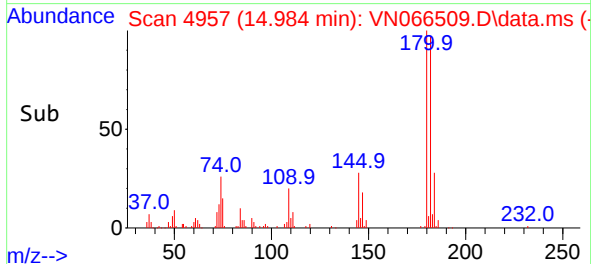
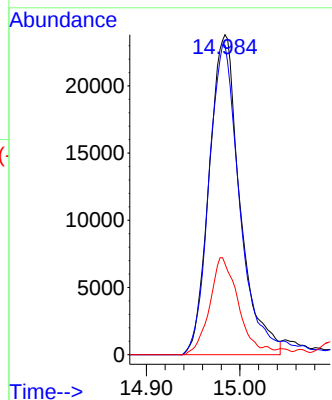
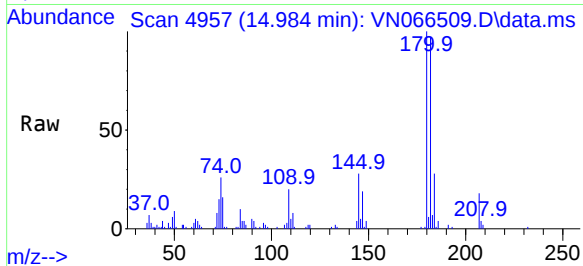
#93
1,2,4-Trichlorobenzene
Concen: 15.29 ug/l
RT: 14.984 min Scan# 4957
Delta R.T. 0.005 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.9	47.4	142.3
145	27.6	14.2	42.8

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

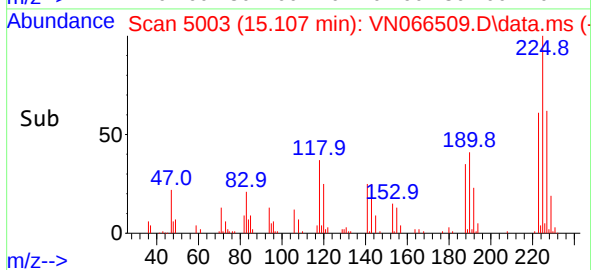
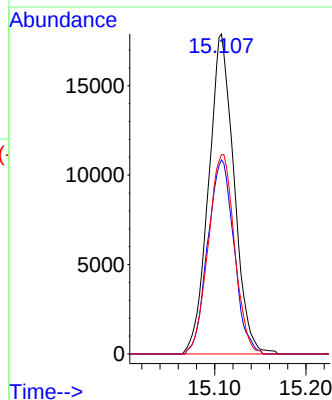
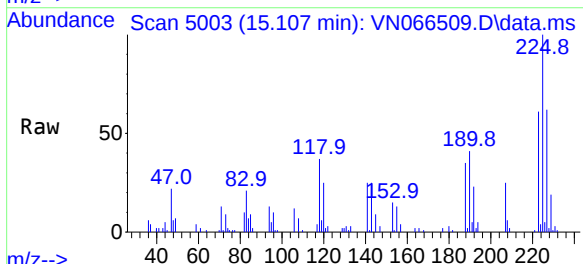
Manual Integrations
APPROVED

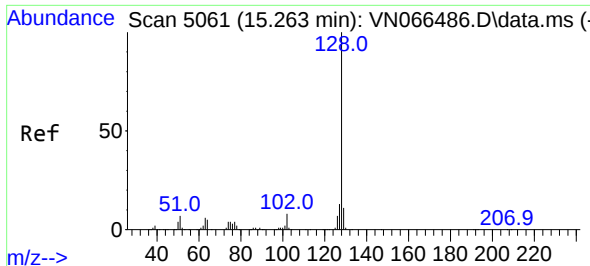
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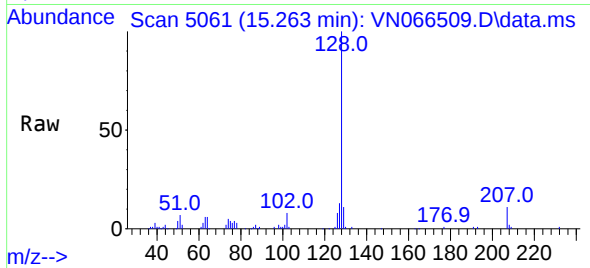
#94
Hexachlorobutadiene
Concen: 15.56 ug/l
RT: 15.107 min Scan# 5003
Delta R.T. 0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.1	93.5
227	64.2	32.1	96.3

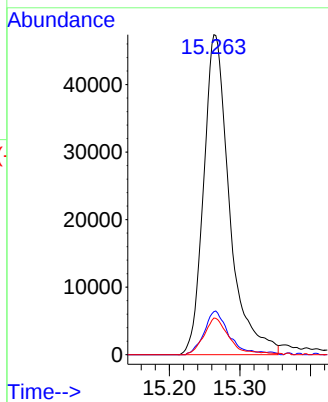
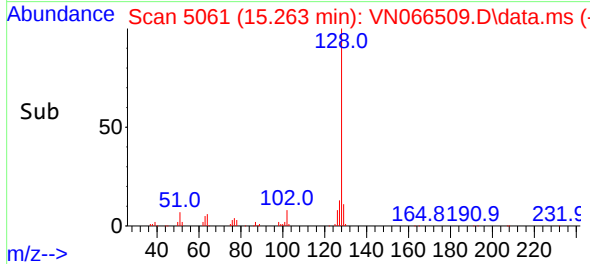




#95
Naphthalene
Concen: 12.07 ug/l
RT: 15.263 min Scan# 5061
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



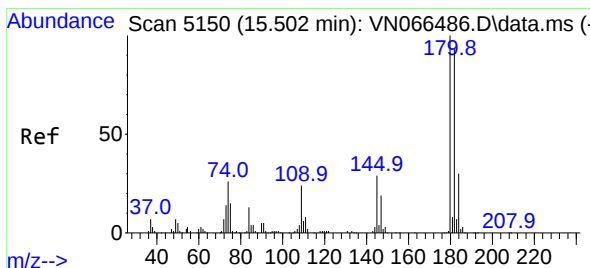
Tgt Ion:128 Resp: 120663
Ion Ratio Lower Upper
128 100
127 12.8 10.5 15.7
129 11.0 8.5 12.7



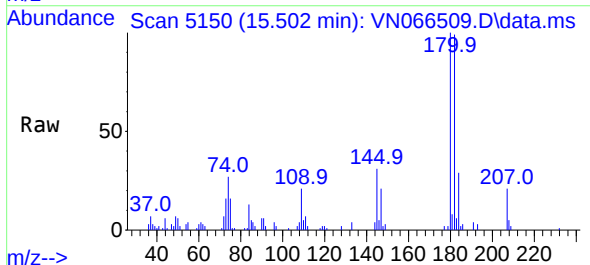
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBS01

Manual Integrations
APPROVED

MMDadoda
4/9/2021 11:54:03 AM



#96
1,2,3-Trichlorobenzene
Concen: 14.09 ug/l
RT: 15.502 min Scan# 5150
Delta R.T. -0.000 min
Lab File: VN066509.D
Acq: 7 Apr 2021 16:34



Tgt Ion:180 Resp: 49958
Ion Ratio Lower Upper
180 100
182 101.1 47.6 142.9
145 31.9 15.4 46.1

