

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040721\
 Data File : VN066510.D
 Acq On : 7 Apr 2021 17:01
 Operator : JC/MD
 Sample : VN0407WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0407WBSD01

Manual Integrations
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MMDadoda
 4/9/2021 11:54:15 AM

Quant Time: Apr 08 01:55:13 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	279554	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	437912	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	405638	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	181881	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.947	65	188931	51.32	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	102.64%
35) Dibromofluoromethane	7.507	113	144502	48.41	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.82%
50) Toluene-d8	10.025	98	549391	48.45	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.90%
62) 4-Bromofluorobenzene	12.345	95	174373	47.42	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.84%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.818	85	62988	19.94	ug/l 97
3) Chloromethane	2.017	50	79437	19.20	ug/l 99
4) Vinyl Chloride	2.143	62	85351	18.33	ug/l 100
5) Bromomethane	2.510	94	61007	18.00	ug/l 100
6) Chloroethane	2.647	64	56766	18.62	ug/l 99
7) Trichlorofluoromethane	2.958	101	115766	18.92	ug/l 100
8) Diethyl Ether	3.339	74	33520	20.04	ug/l 98
9) 1,1,2-Trichlorotrifluo...	3.682	101	50348	19.34	ug/l 98
10) Methyl Iodide	3.870	142	75269	19.81	ug/l 100
11) Tert butyl alcohol	4.680	59	54709	92.09	ug/l 100
12) 1,1-Dichloroethene	3.658	96	49183	18.93	ug/l 90
13) Acrolein	3.529	56	24328	78.13	ug/l 100
14) Allyl chloride	4.232	41	84257	19.20	ug/l 94
15) Acrylonitrile	4.878	53	147179	87.41	ug/l 97
16) Acetone	3.733	43	124993	81.00	ug/l 95
17) Carbon Disulfide	3.969	76	151879	18.11	ug/l 100
18) Methyl Acetate	4.232	43	69206	17.93	ug/l 96
19) Methyl tert-butyl Ether	4.937	73	175820	19.25	ug/l 100
20) Methylene Chloride	4.455	84	63418	19.14	ug/l 95
21) trans-1,2-Dichloroethene	4.937	96	56402	18.74	ug/l 97
22) Diisopropyl ether	5.852	45	194426	19.58	ug/l 92
23) Vinyl Acetate	5.790	43	809889	93.47	ug/l 100
24) 1,1-Dichloroethane	5.742	63	111643	19.79	ug/l 99
25) 2-Butanone	6.737	43	195066	84.26	ug/l 100
26) 2,2-Dichloropropane	6.724	77	55693	11.58	ug/l 77
27) cis-1,2-Dichloroethene	6.732	96	64576	18.72	ug/l 96
28) Bromochloromethane	7.099	49	54960	18.82	ug/l 96
29) Tetrahydrofuran	7.115	42	128633	82.80	ug/l 99
30) Chloroform	7.284	83	112402	19.77	ug/l 100
31) Cyclohexane	7.574	56	90587	17.89	ug/l 94
32) 1,1,1-Trichloroethane	7.485	97	95950	19.50	ug/l 100
36) 1,1-Dichloropropene	7.713	75	75100	17.65	ug/l 98
37) Ethyl Acetate	6.833	43	81471	15.47	ug/l 100
38) Carbon Tetrachloride	7.692	117	78539	18.21	ug/l 97
39) Methylcyclohexane	9.011	83	82316	16.91	ug/l 99
40) Benzene	7.963	78	251553	18.88	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.080	41	36994	14.53	ug/l #	84
42) 1,2-Dichloroethane	8.043	62	88808	19.07	ug/l	100
43) Isopropyl Acetate	8.089	43	141386	17.34	ug/l #	91
44) Trichloroethene	8.765	130	61296	17.86	ug/l	96
45) 1,2-Dichloropropane	9.046	63	69716	19.65	ug/l	99
46) Dibromomethane	9.140	93	43022	18.59	ug/l	99
47) Bromodichloromethane	9.336	83	89540	18.86	ug/l	99
48) Methyl methacrylate	9.132	41	58353	16.12	ug/l	95
49) 1,4-Dioxane	9.135	88	18300	372.57	ug/l	97
51) 4-Methyl-2-Pentanone	9.920	43	402998	83.19	ug/l	99
52) Toluene	10.089	92	152749	18.91	ug/l	97
53) t-1,3-Dichloropropene	10.320	75	85442	17.26	ug/l	99
54) cis-1,3-Dichloropropene	9.776	75	92497	17.03	ug/l	96
55) 1,1,2-Trichloroethane	10.500	97	61906	18.65	ug/l	99
56) Ethyl methacrylate	10.371	69	79145	17.34	ug/l	96
57) 1,3-Dichloropropane	10.645	76	101750	18.62	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.631	63	50766	93.43	ug/l	99
59) 2-Hexanone	10.693	43	257248	78.46	ug/l	98
60) Dibromochloromethane	10.840	129	67477	18.37	ug/l	97
61) 1,2-Dibromoethane	10.945	107	62345	18.17	ug/l	98
64) Tetrachloroethene	10.569	164	64251	18.85	ug/l	98
65) Chlorobenzene	11.374	112	159179	18.83	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.449	131	60715	18.94	ug/l	99
67) Ethyl Benzene	11.452	91	271295	18.64	ug/l	97
68) m/p-Xylenes	11.564	106	201069	37.05	ug/l	97
69) o-Xylene	11.889	106	96486	18.28	ug/l	98
70) Styrene	11.908	104	151755	17.55	ug/l	98
71) Bromoform	12.071	173	46367	17.94	ug/l #	97
73) Isopropylbenzene	12.192	105	252722	19.14	ug/l	99
74) N-amyl acetate	12.026	43	26353	17.13	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.447	83	84394	17.16	ug/l	97
76) 1,2,3-Trichloropropane	12.498	75	72324m	17.63	ug/l	
77) Bromobenzene	12.468	156	66332	18.96	ug/l	95
78) n-propylbenzene	12.535	91	280714	18.97	ug/l	99
79) 2-Chlorotoluene	12.618	91	174366	19.40	ug/l	99
80) 1,3,5-Trimethylbenzene	12.677	105	213162	19.48	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.251	75	16926	15.92	ug/l	95
82) 4-Chlorotoluene	12.718	91	171184	19.28	ug/l	100
83) tert-Butylbenzene	12.938	119	176907	17.88	ug/l	99
84) 1,2,4-Trimethylbenzene	12.983	105	201870	19.06	ug/l	100
85) sec-Butylbenzene	13.115	105	230874	18.67	ug/l	99
86) p-Isopropyltoluene	13.233	119	201302	18.97	ug/l	99
87) 1,3-Dichlorobenzene	13.227	146	111486	18.57	ug/l	98
88) 1,4-Dichlorobenzene	13.308	146	106060	17.92	ug/l	98
89) n-Butylbenzene	13.560	91	160528	16.83	ug/l	96
90) Hexachloroethane	13.815	117	40021	18.05	ug/l	98
91) 1,2-Dichlorobenzene	13.597	146	114040	19.21	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.233	75	13644	14.98	ug/l	93
93) 1,2,4-Trichlorobenzene	14.984	180	59875	17.73	ug/l	98
94) Hexachlorobutadiene	15.107	225	33900	16.41	ug/l	98
95) Naphthalene	15.266	128	143874	14.95	ug/l	99
96) 1,2,3-Trichlorobenzene	15.502	180	55143	16.45	ug/l	99

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

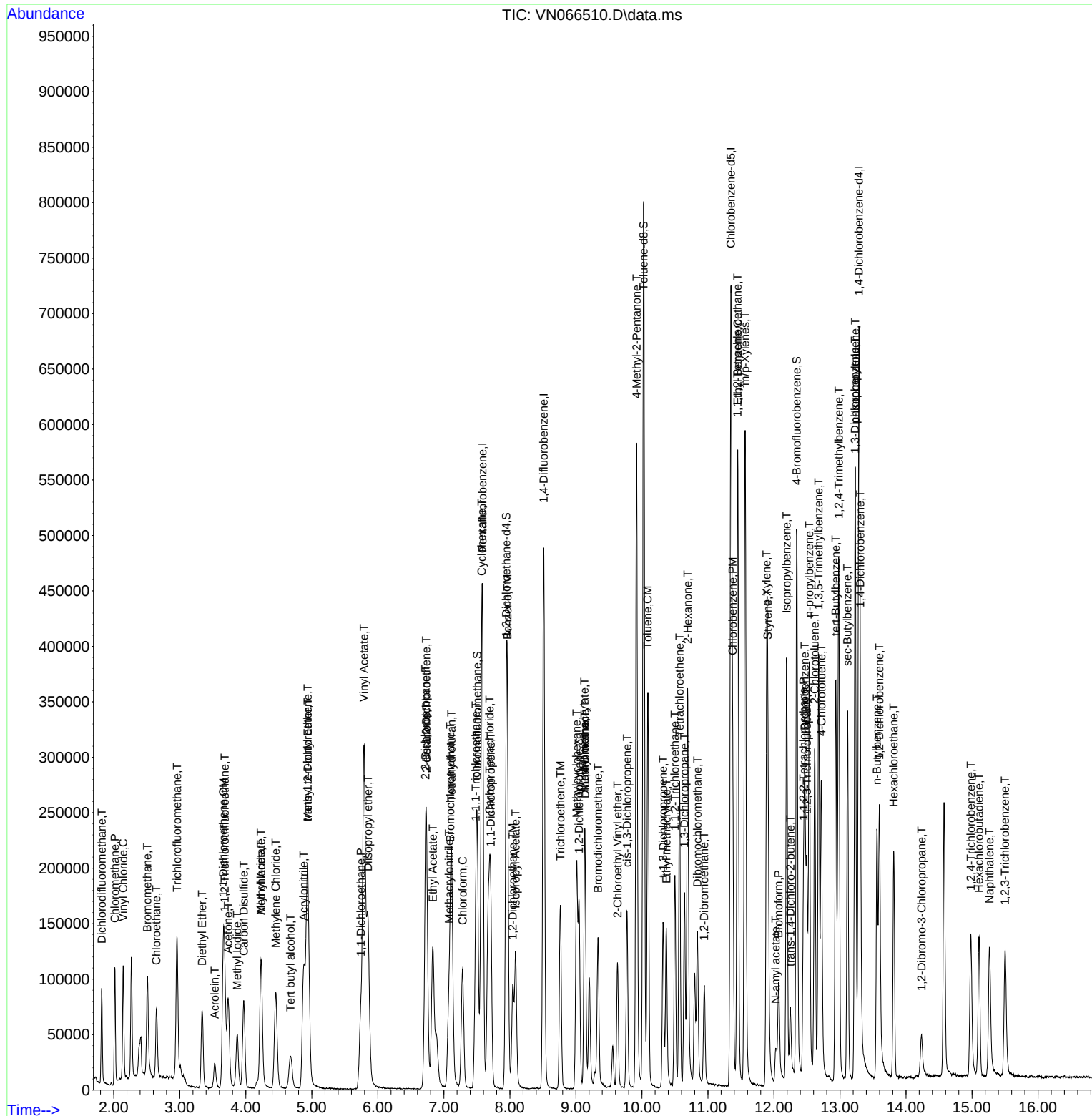
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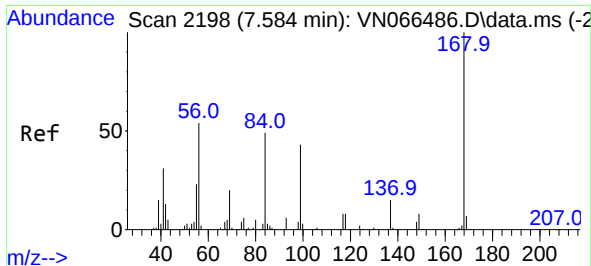
Instrument :
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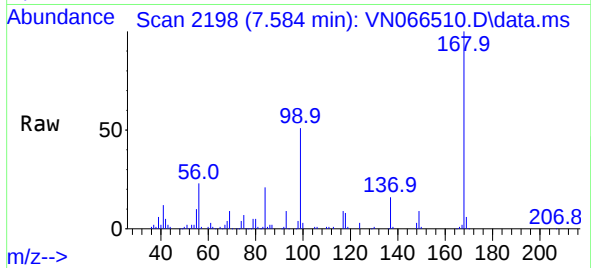
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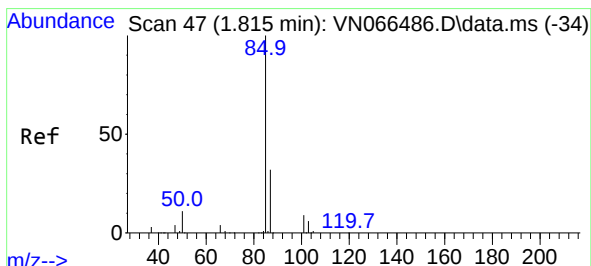
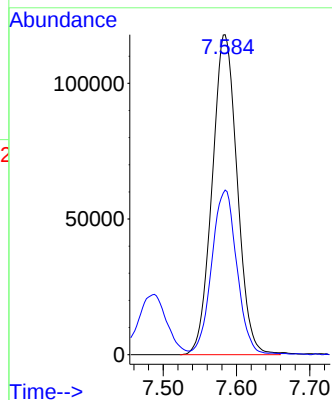
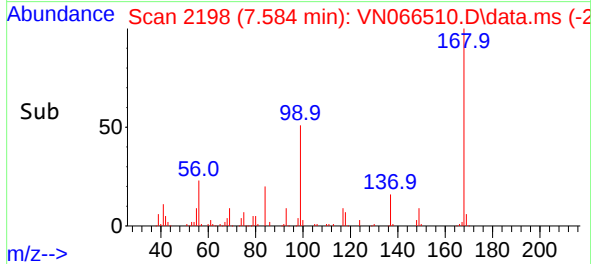




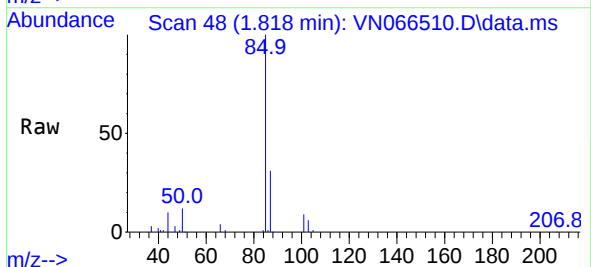
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VN066510.D
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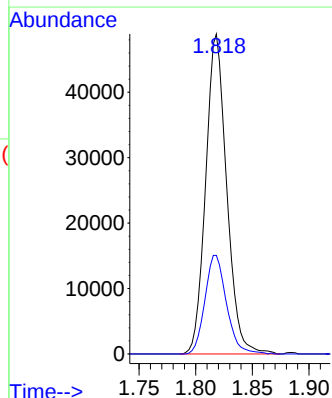
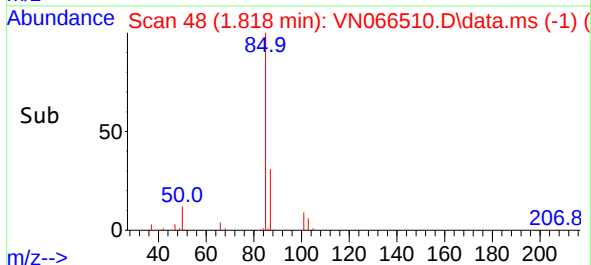
Tgt Ion: 168 Resp: 279554
Ion Ratio Lower Upper
168 100
99 51.1 41.1 61.7



#2
Dichlorodifluoromethane
Concen: 19.94 ug/l
RT: 1.818 min Scan# 48
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



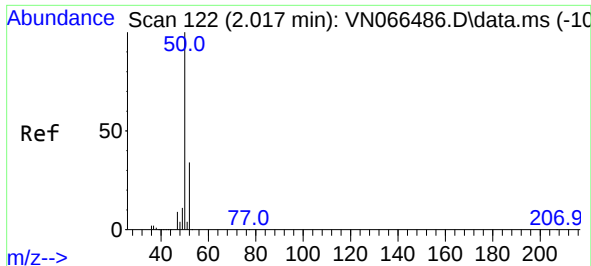
Tgt Ion: 85 Resp: 62988
Ion Ratio Lower Upper
85 100
87 30.8 16.2 48.6



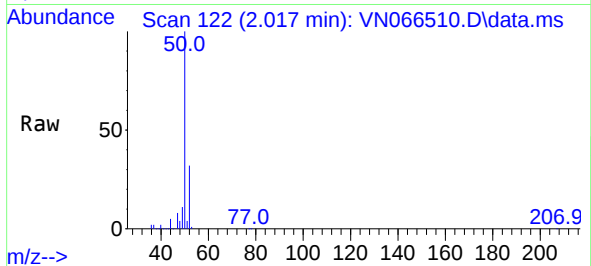
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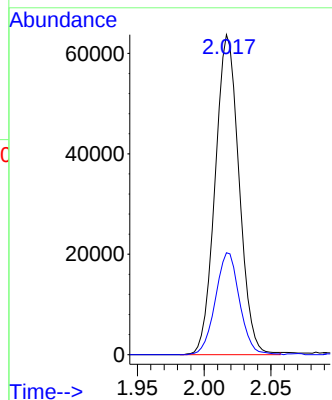
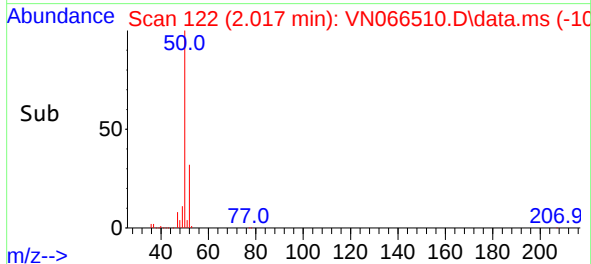
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#3
Chloromethane
Concen: 19.20 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



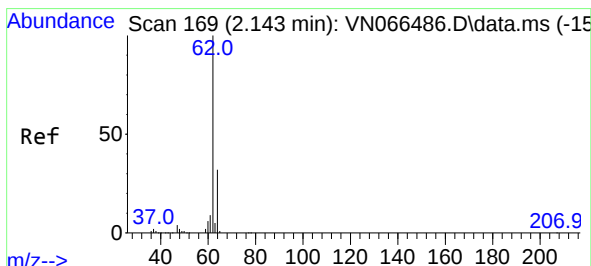
Tgt Ion: 50 Resp: 79437
Ion Ratio Lower Upper
50 100
52 31.9 26.2 39.2



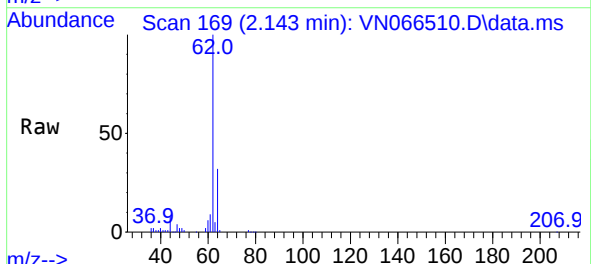
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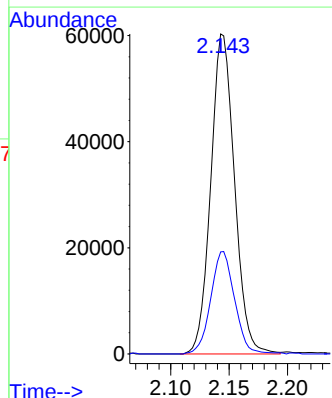
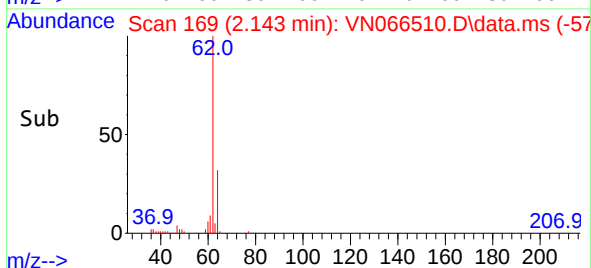
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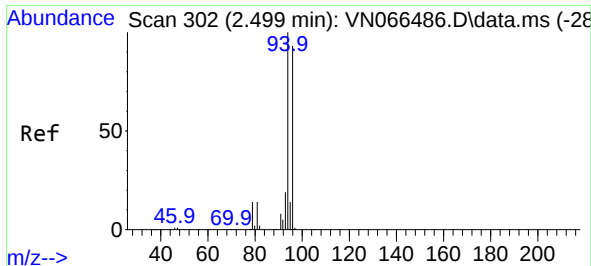


#4
Vinyl Chloride
Concen: 18.33 ug/l
RT: 2.143 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



Tgt Ion: 62 Resp: 85351
Ion Ratio Lower Upper
62 100
64 31.9 25.6 38.4





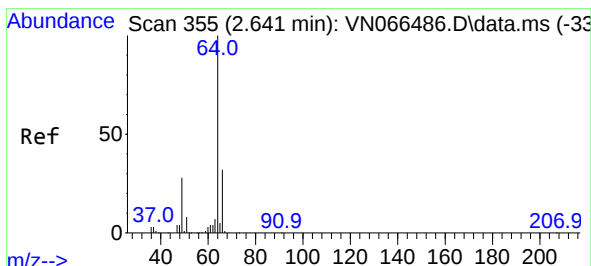
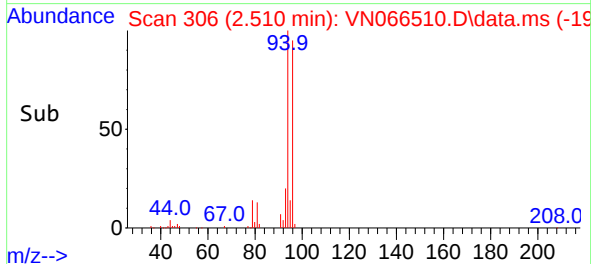
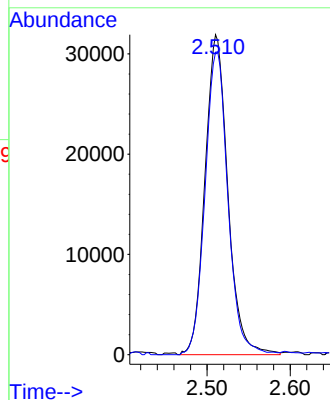
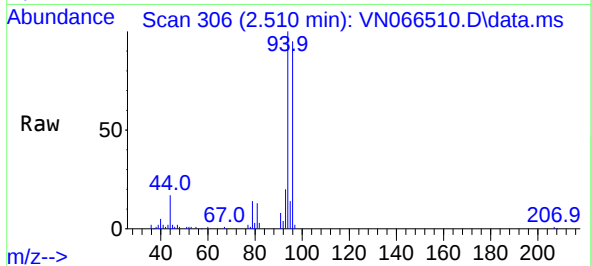
#5
Bromomethane
Concen: 18.00 ug/l
RT: 2.510 min Scan# 306
Delta R.T. 0.011 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 94 Resp: 61007
Ion Ratio Lower Upper
94 100
96 94.6 75.8 113.6

Instrument :
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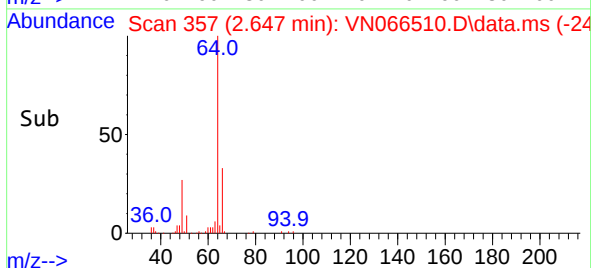
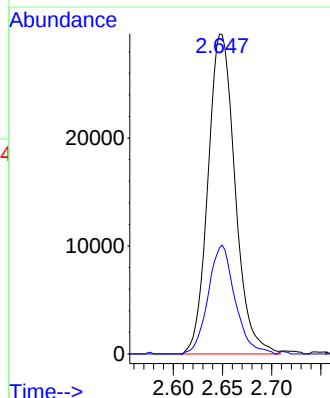
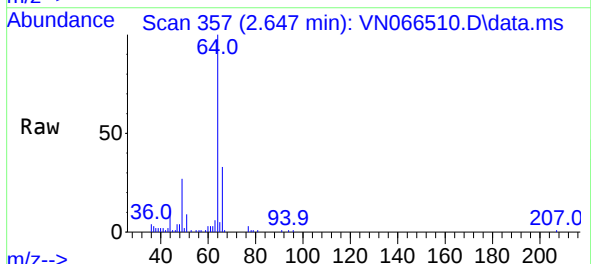
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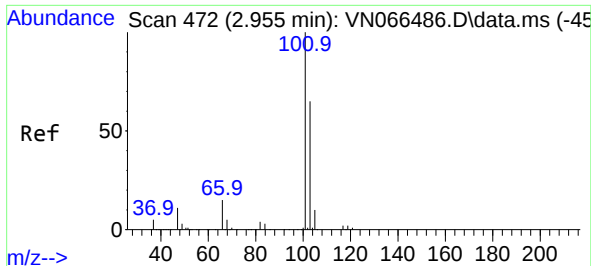
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#6
Chloroethane
Concen: 18.62 ug/l
RT: 2.647 min Scan# 357
Delta R.T. 0.006 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 64 Resp: 56766
Ion Ratio Lower Upper
64 100
66 33.2 26.1 39.1





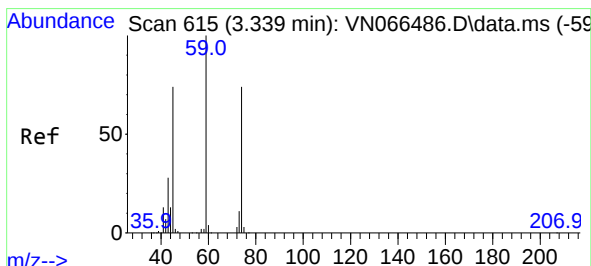
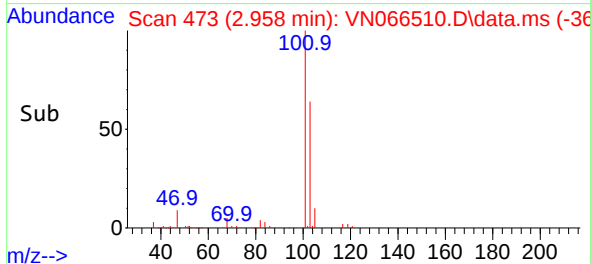
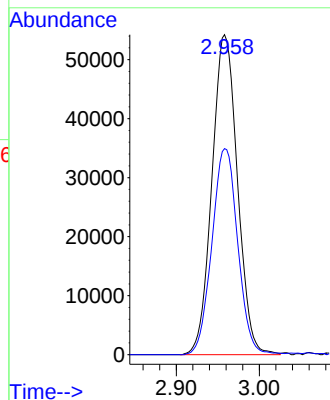
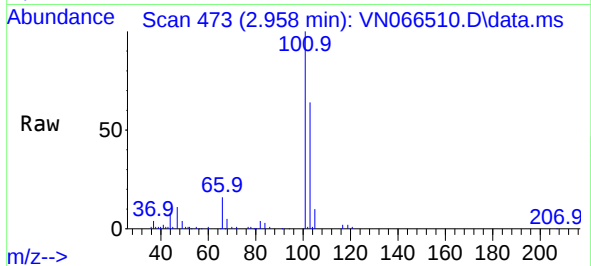
#7
Trichlorofluoromethane
Concen: 18.92 ug/l
RT: 2.958 min Scan# 473
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion:101 Resp: 115766
Ion Ratio Lower Upper
101 100
103 64.4 51.4 77.0

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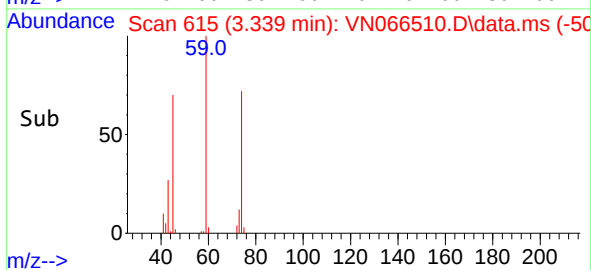
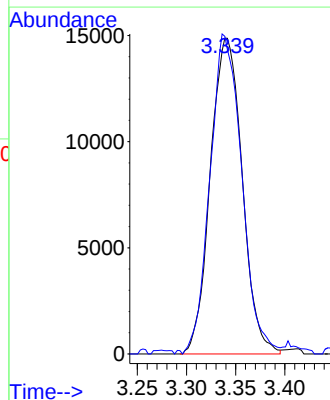
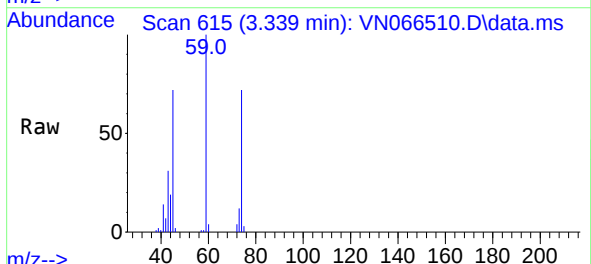
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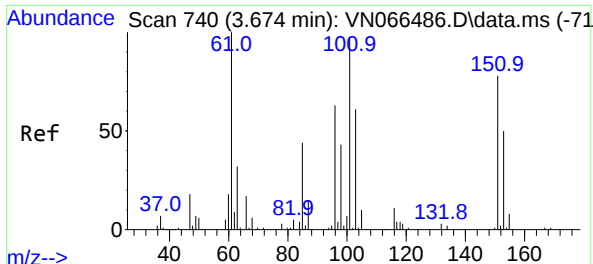
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4/9/2021 11:54:15 AM



#8
Diethyl Ether
Concen: 20.04 ug/l
RT: 3.339 min Scan# 615
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 74 Resp: 33520
Ion Ratio Lower Upper
74 100
45 100.7 51.6 154.8





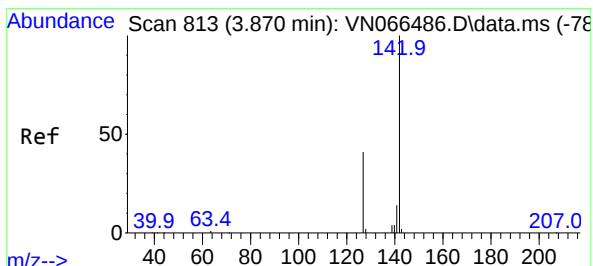
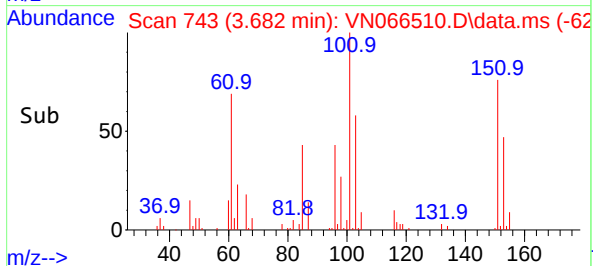
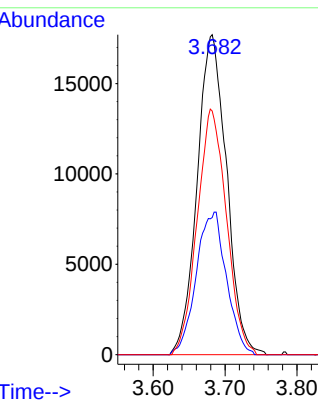
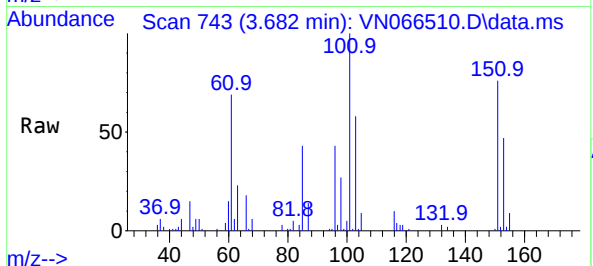
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.34 ug/l
RT: 3.682 min Scan# 743
Delta R.T. 0.008 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion:101 Resp: 50348
Ion Ratio Lower Upper
101 100
85 45.7 36.8 55.2
151 76.2 63.0 94.4

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

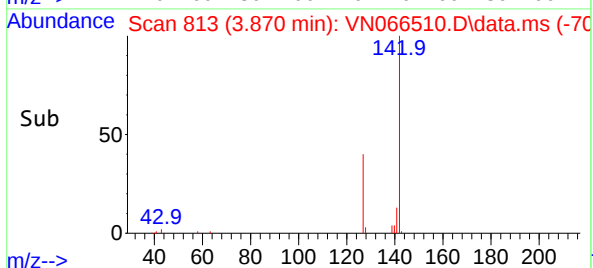
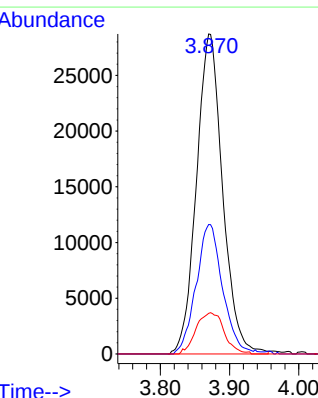
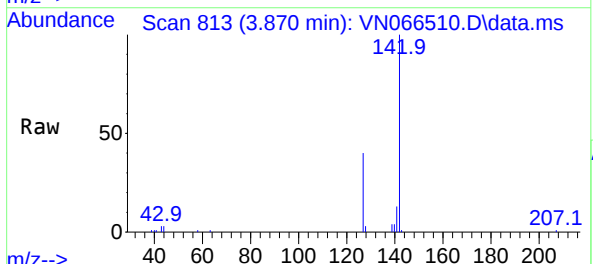
Manual Integrations
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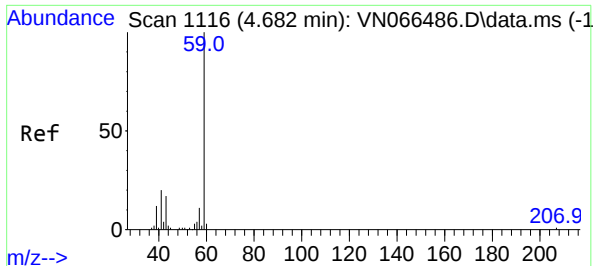
MMDadoda
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#10
Methyl Iodide
Concen: 19.81 ug/l
RT: 3.870 min Scan# 813
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

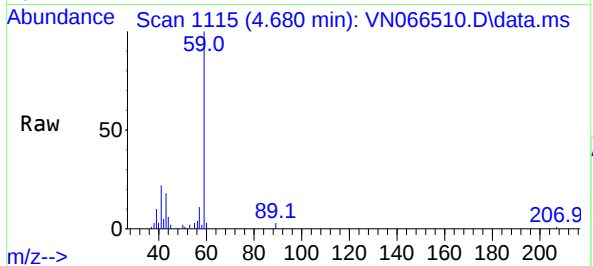
Tgt Ion:142 Resp: 75269
Ion Ratio Lower Upper
142 100
127 40.9 33.0 49.6
141 13.9 11.1 16.7





#11
Tert butyl alcohol
Concen: 92.09 ug/l
RT: 4.680 min Scan# 1115
Delta R.T. -0.002 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

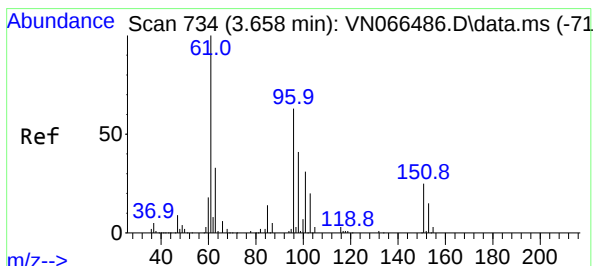
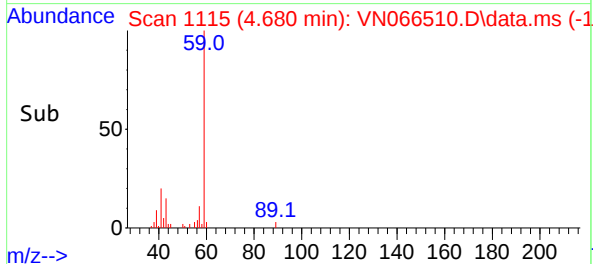
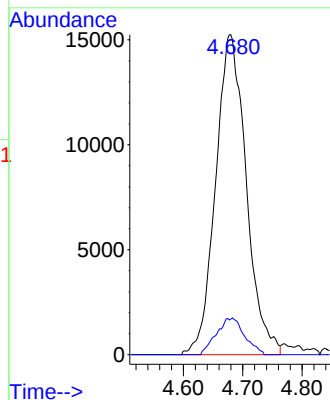
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



Tgt Ion: 59 Resp: 54709
Ion Ratio Lower Upper
59 100
57 5.1 4.1 6.1

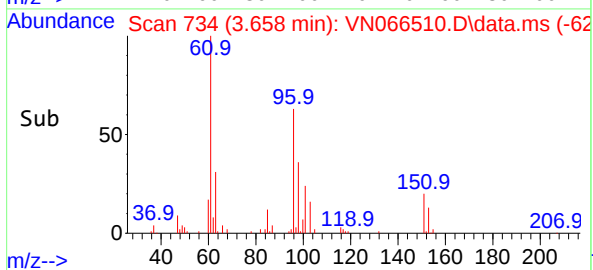
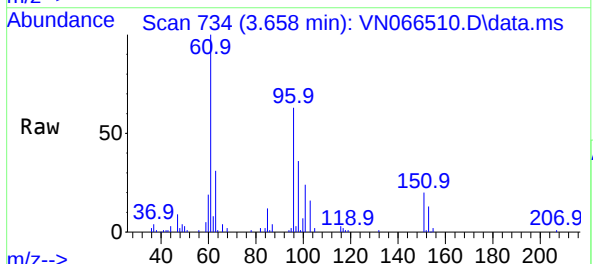
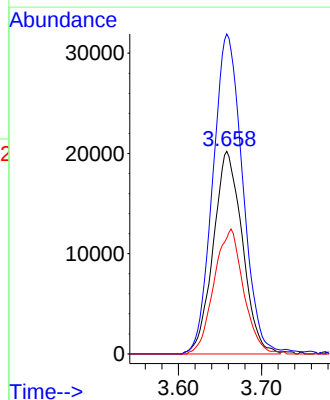
Manual Integrations
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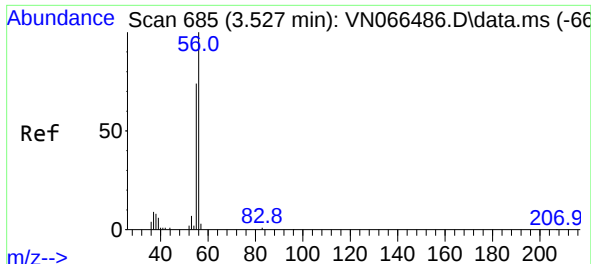
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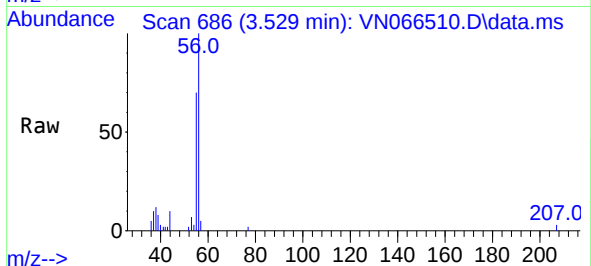
#12
1,1-Dichloroethene
Concen: 18.93 ug/l
RT: 3.658 min Scan# 734
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 96 Resp: 49183
Ion Ratio Lower Upper
96 100
61 157.8 137.0 205.4
98 57.1 51.5 77.3

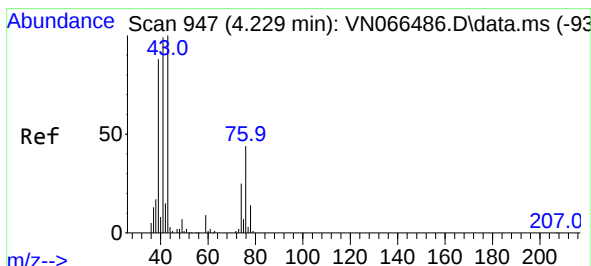
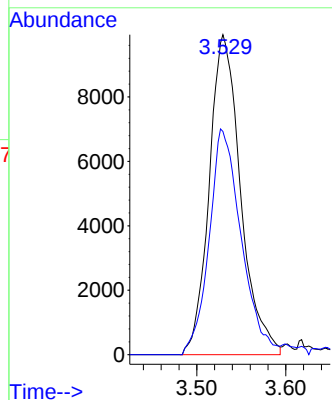
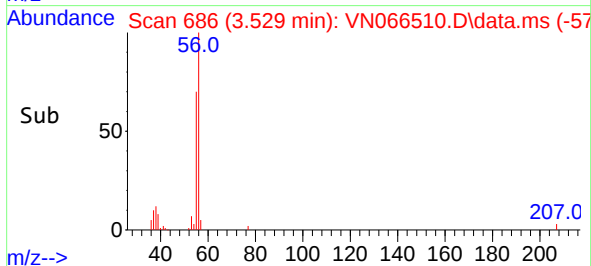




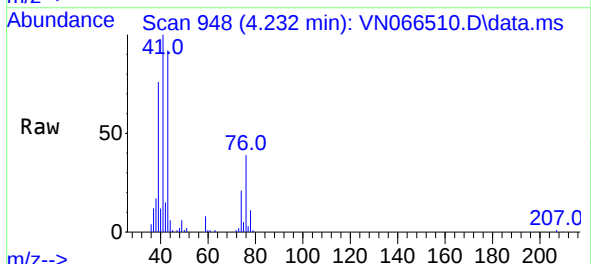
#13
Acrolein
Concen: 78.13 ug/l
RT: 3.529 min Scan# 686
Delta R.T. 0.002 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



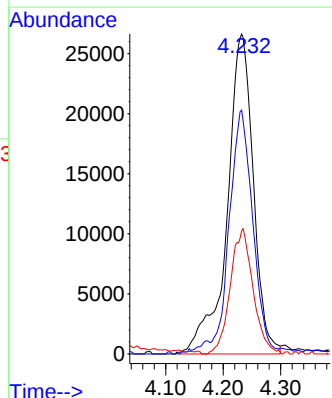
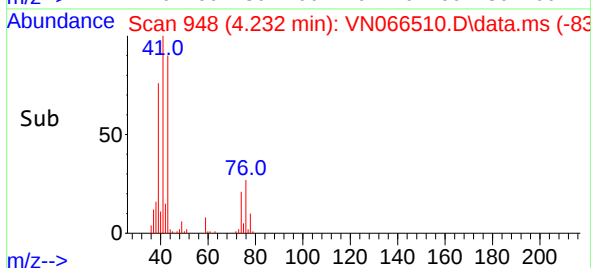
Tgt Ion: 56 Resp: 24328
Ion Ratio Lower Upper
56 100
55 72.0 57.9 86.9



#14
Allyl chloride
Concen: 19.20 ug/l
RT: 4.232 min Scan# 948
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



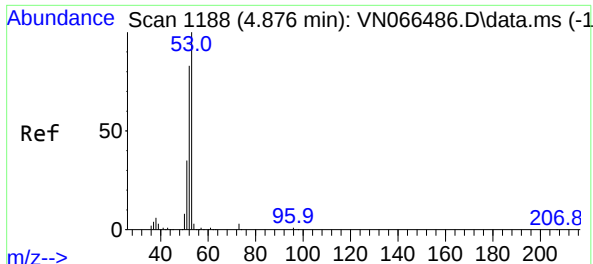
Tgt Ion: 41 Resp: 84257
Ion Ratio Lower Upper
41 100
39 64.0 55.3 82.9
76 34.0 24.6 36.8



Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

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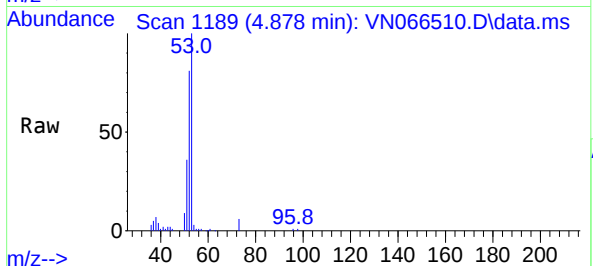


#15
Acrylonitrile
Concen: 87.41 ug/l
RT: 4.878 min Scan# 1189
Delta R.T. 0.002 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

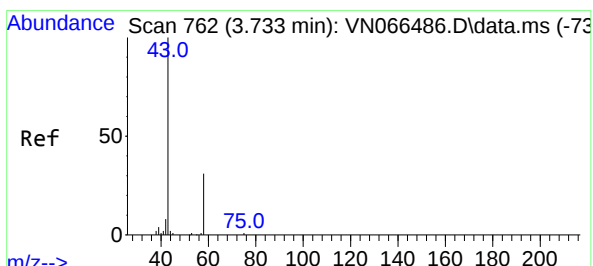
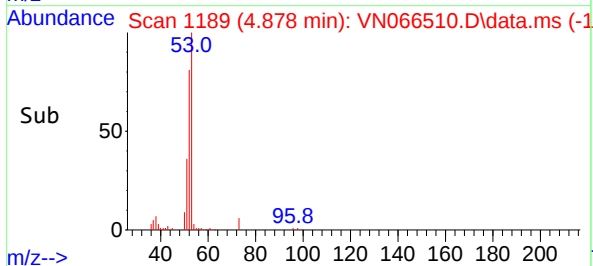
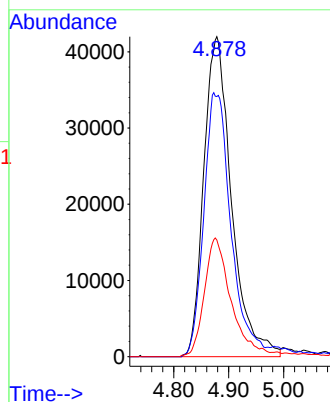
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Manual Integrations
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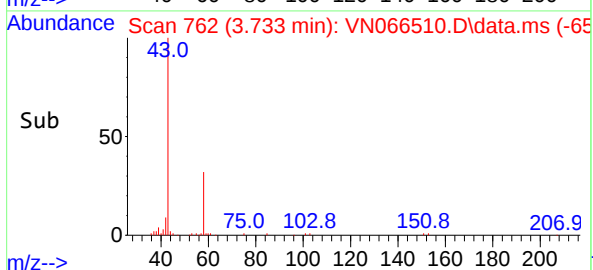
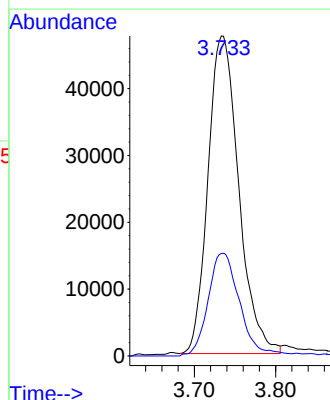
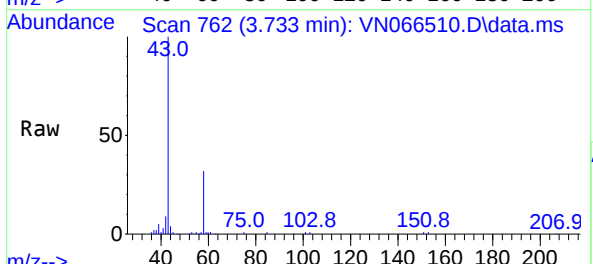


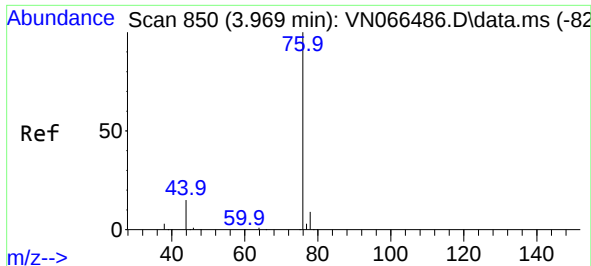
Tgt Ion: 53 Resp: 147179
Ion Ratio Lower Upper
53 100
52 80.4 66.6 99.8
51 34.9 29.4 44.0



#16
Acetone
Concen: 81.00 ug/l
RT: 3.733 min Scan# 762
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 43 Resp: 124993
Ion Ratio Lower Upper
43 100
58 32.2 23.8 35.8





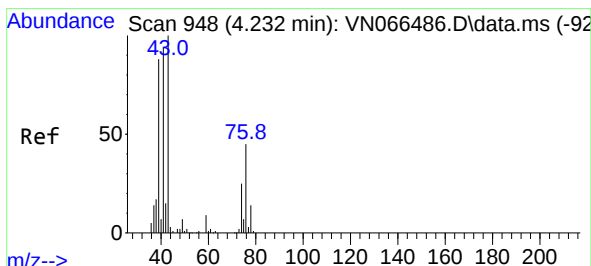
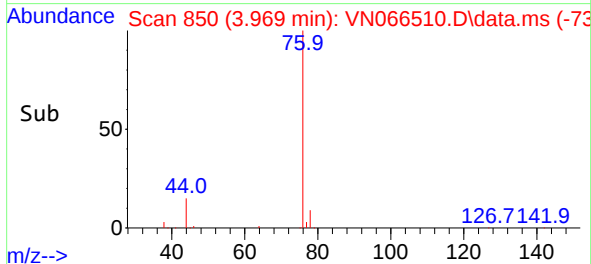
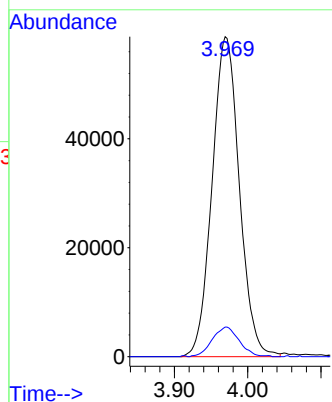
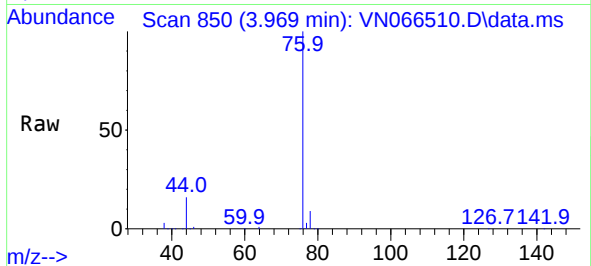
#17
Carbon Disulfide
Concen: 18.11 ug/l
RT: 3.969 min Scan# 850
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 76 Resp: 151879
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.0

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

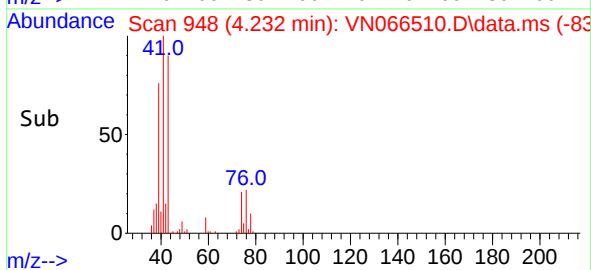
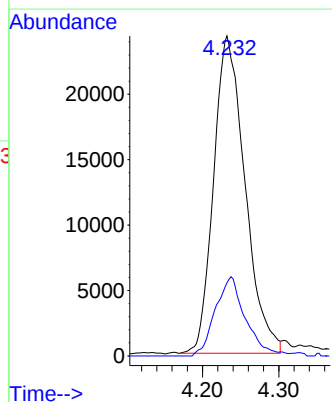
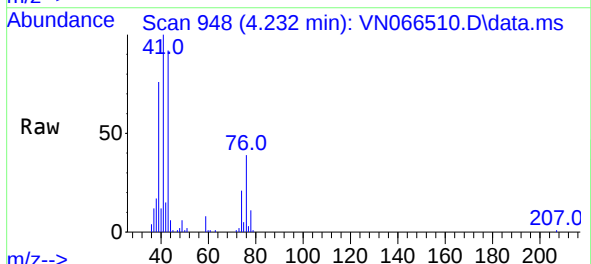
Manual Integrations
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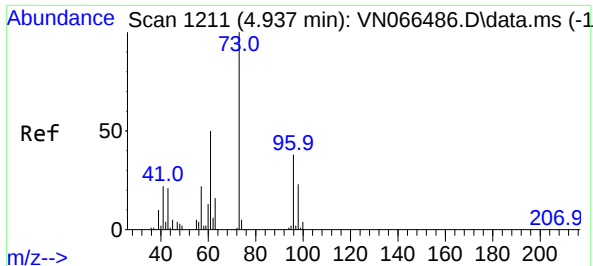
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4/9/2021 11:54:15 AM



#18
Methyl Acetate
Concen: 17.93 ug/l
RT: 4.232 min Scan# 948
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 43 Resp: 69206
Ion Ratio Lower Upper
43 100
74 24.0 17.6 26.4





#19

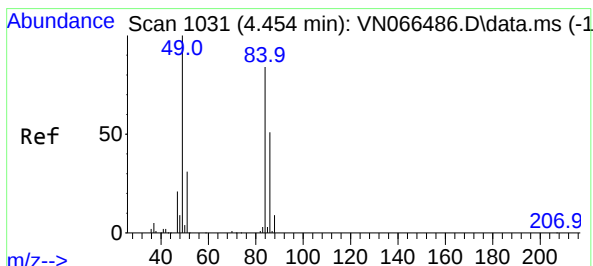
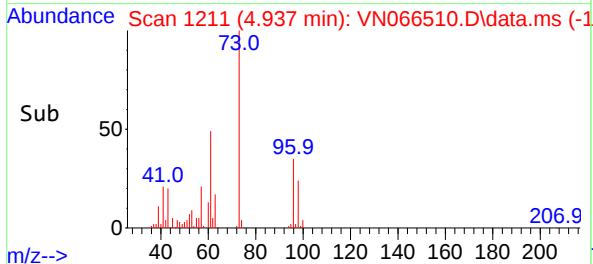
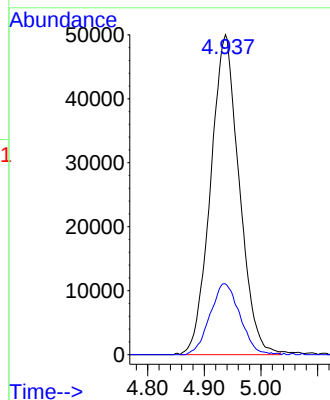
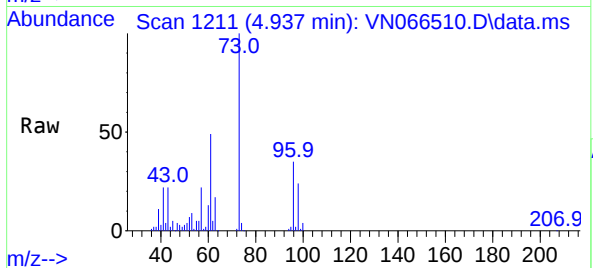
Methyl tert-butyl Ether
Concen: 19.25 ug/l
RT: 4.937 min Scan# 1211
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 73 Resp: 175820
Ion Ratio Lower Upper
73 100
57 22.1 17.6 26.4

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Manual Integrations
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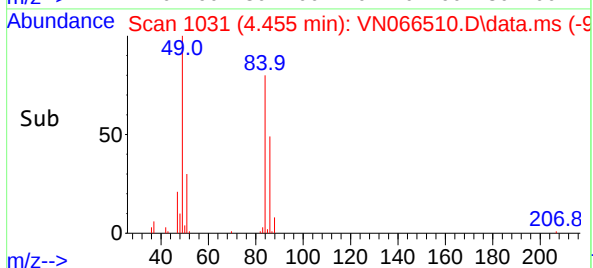
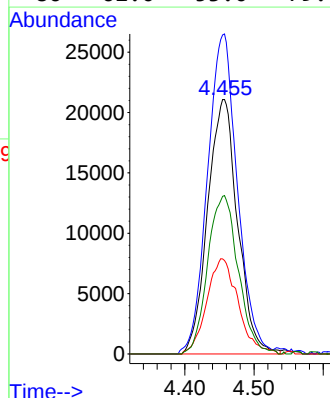
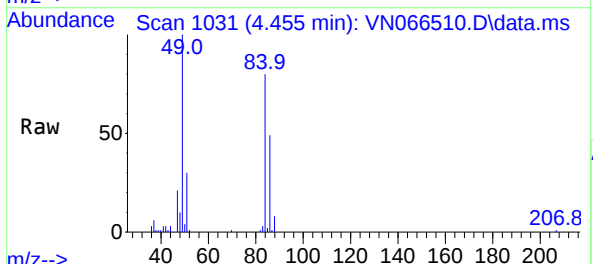
MMDadoda
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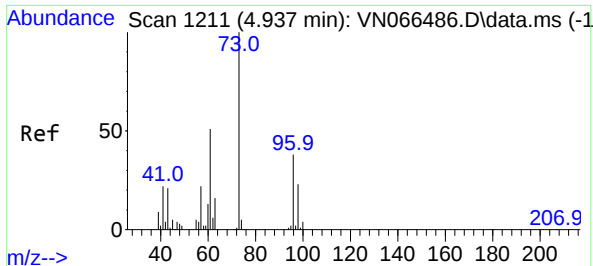


#20

Methylene Chloride
Concen: 19.14 ug/l
RT: 4.455 min Scan# 1031
Delta R.T. 0.001 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

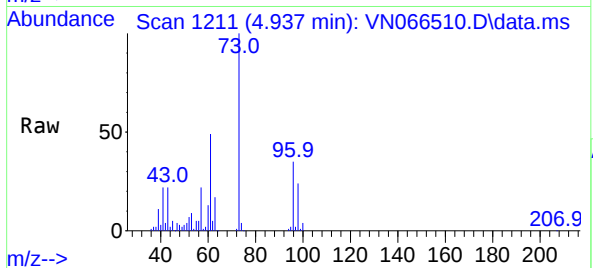
Tgt Ion: 84 Resp: 63418
Ion Ratio Lower Upper
84 100
49 124.1 105.0 157.6
51 37.4 31.6 47.4
86 62.0 53.0 79.6





#21
trans-1,2-Dichloroethene
Concen: 18.74 ug/l
RT: 4.937 min Scan# 1211
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

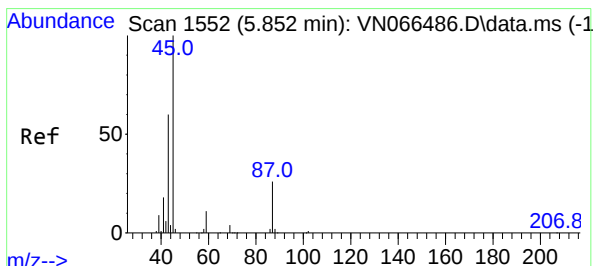
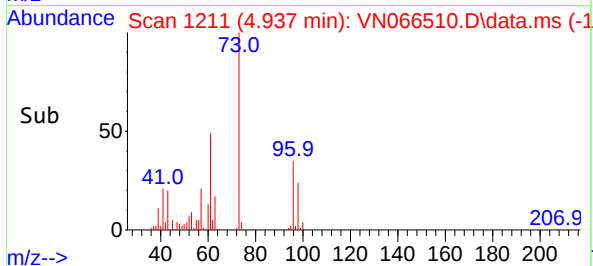
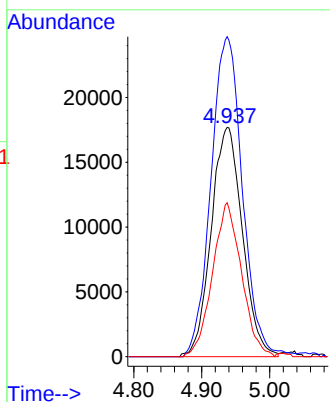
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



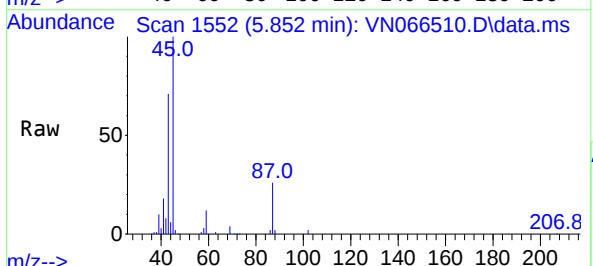
Tgt Ion: 96 Resp: 56402
Ion Ratio Lower Upper
96 100
61 139.6 113.7 170.5
98 67.1 50.2 75.2

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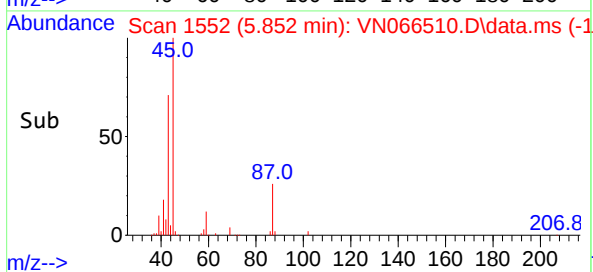
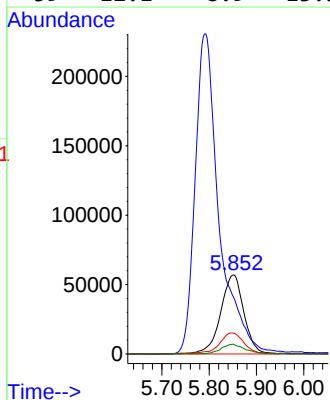
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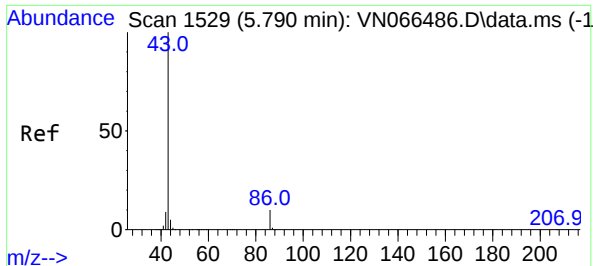


#22
Diisopropyl ether
Concen: 19.58 ug/l
RT: 5.852 min Scan# 1552
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

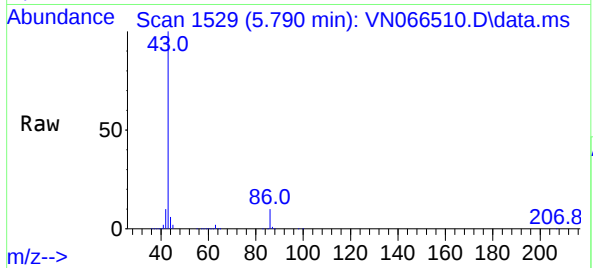


Tgt Ion: 45 Resp: 194426
Ion Ratio Lower Upper
45 100
43 69.3 48.1 72.1
87 26.1 21.6 32.4
59 12.1 8.9 13.3

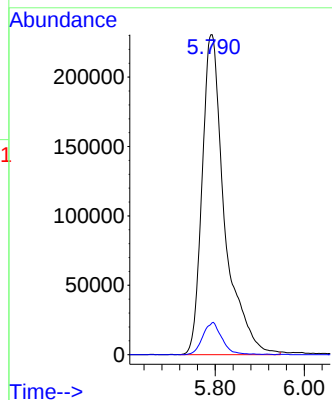




#23
 Vinyl Acetate
 Concen: 93.47 ug/l
 RT: 5.790 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VN066510.D
 Acq: 7 Apr 2021 17:01



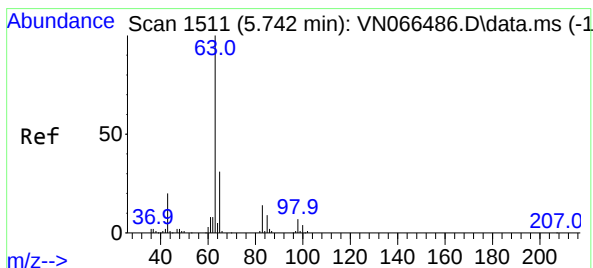
Tgt Ion: 43 Resp: 809889
 Ion Ratio Lower Upper
 43 100
 86 9.6 7.7 11.5



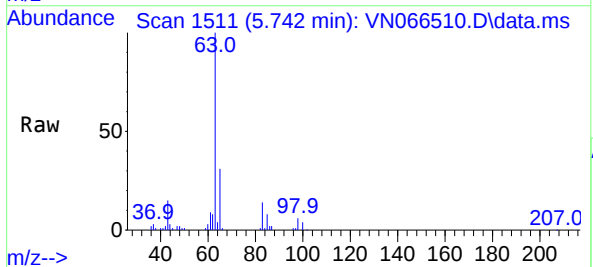
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0407WBSD01

Manual Integrations
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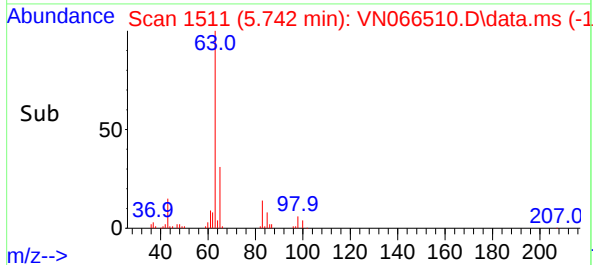
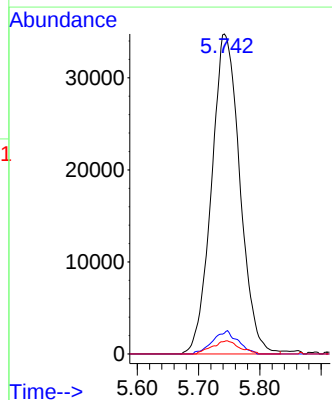
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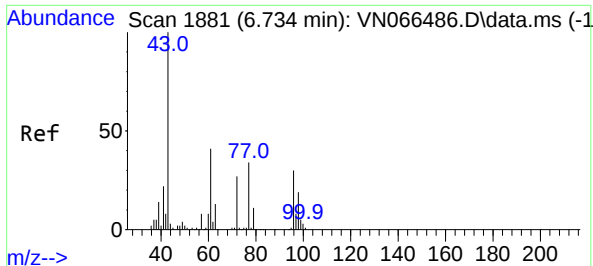


#24
 1,1-Dichloroethane
 Concen: 19.79 ug/l
 RT: 5.742 min Scan# 1511
 Delta R.T. -0.000 min
 Lab File: VN066510.D
 Acq: 7 Apr 2021 17:01



Tgt Ion: 63 Resp: 111643
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.4 10.1
 100 3.9 2.0 6.0





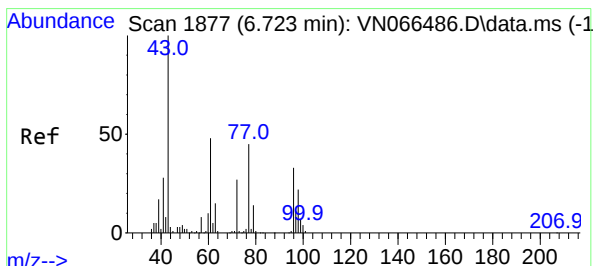
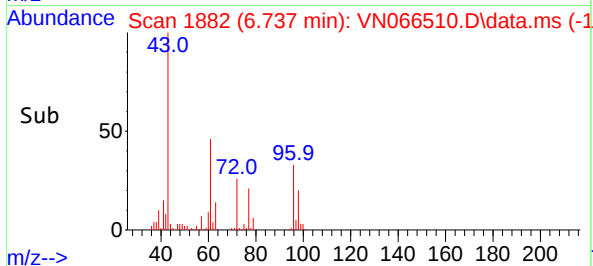
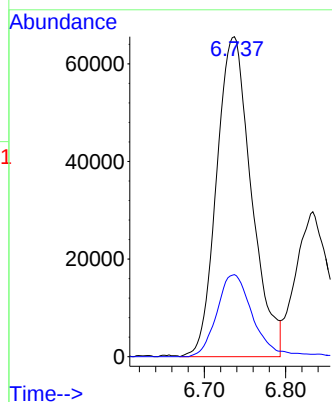
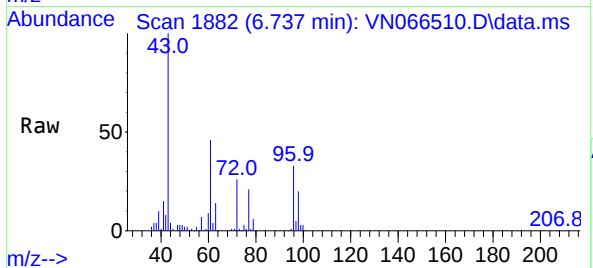
#25
2-Butanone
Concen: 84.26 ug/l
RT: 6.737 min Scan# 1882
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 43 Resp: 195066
Ion Ratio Lower Upper
43 100
72 25.6 20.7 31.1

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

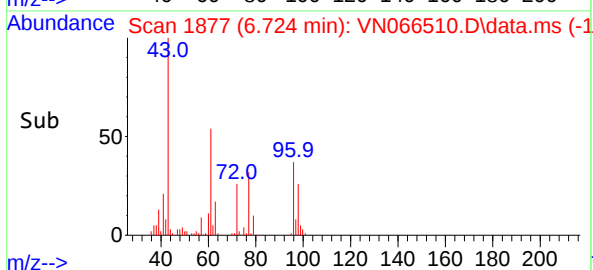
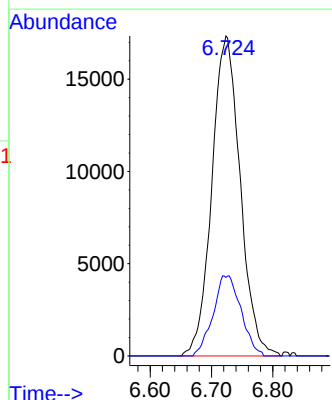
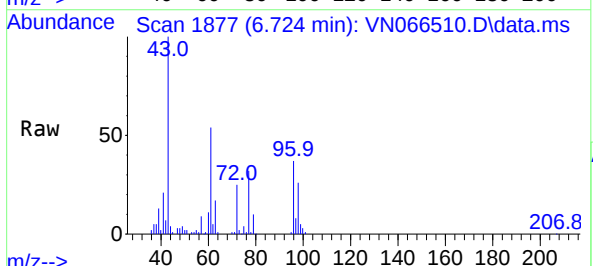
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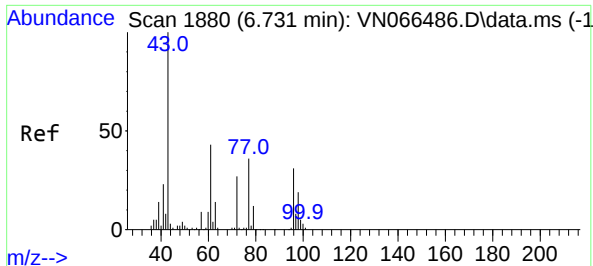
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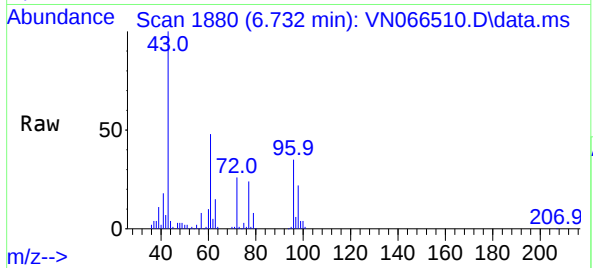
#26
2,2-Dichloropropane
Concen: 11.58 ug/l
RT: 6.724 min Scan# 1877
Delta R.T. 0.001 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 77 Resp: 55693
Ion Ratio Lower Upper
77 100
97 11.9 11.6 34.7

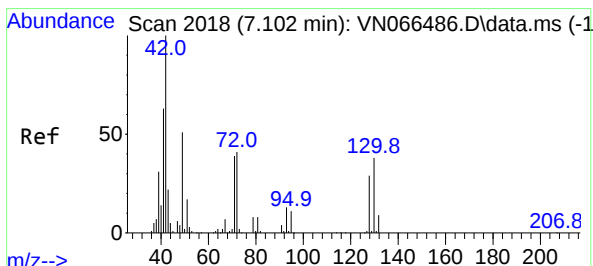
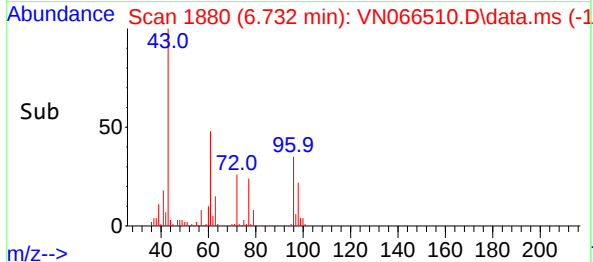
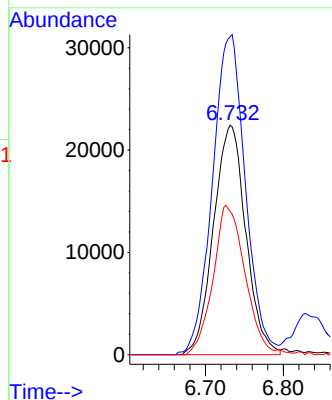




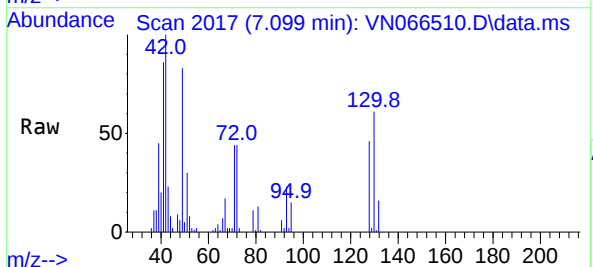
#27
cis-1,2-Dichloroethene
Concen: 18.72 ug/l
RT: 6.732 min Scan# 1880
Delta R.T. 0.001 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



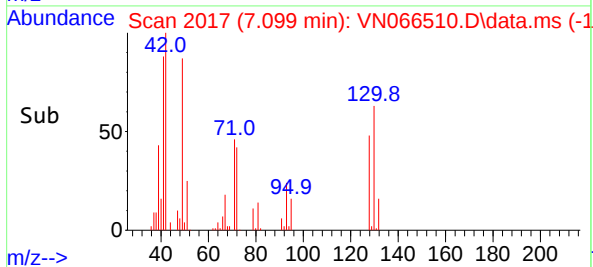
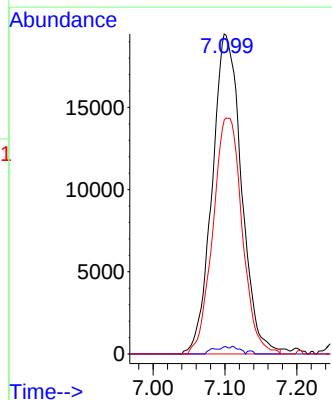
Tgt Ion: 96 Resp: 64576
Ion Ratio Lower Upper
96 100
61 142.3 0.0 296.2
98 63.8 0.0 129.2



#28
Bromochloromethane
Concen: 18.82 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



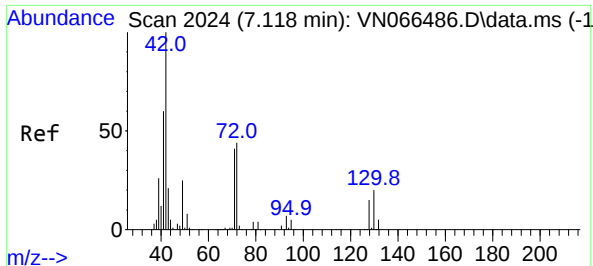
Tgt Ion: 49 Resp: 54960
Ion Ratio Lower Upper
49 100
129 0.2 0.0 4.2
130 73.5 61.6 92.4



Instrument :
MSVOA_N
ClientSampleId :
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4/9/2021 11:54:15 AM



#29
Tetrahydrofuran
Concen: 82.80 ug/l
RT: 7.115 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

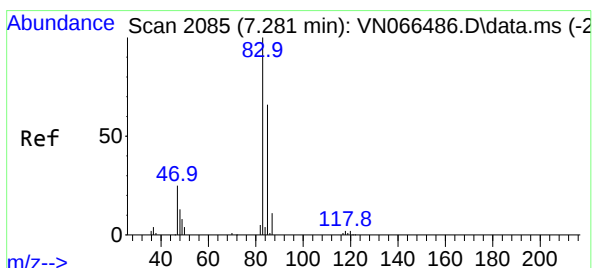
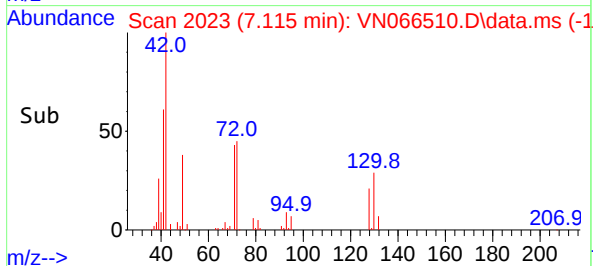
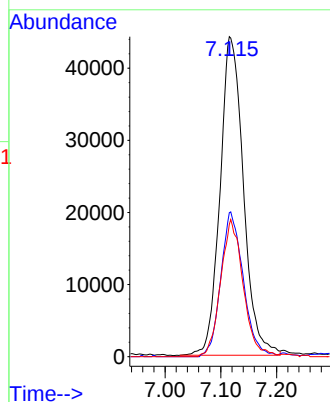
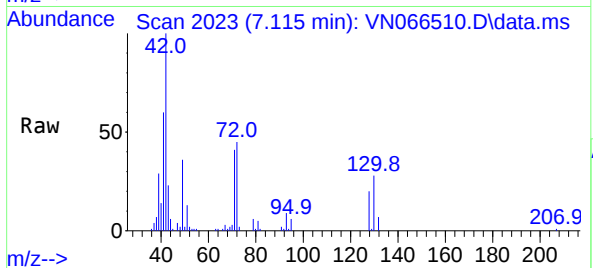
Tgt Ion: 42 Resp: 128633

Ion	Ratio	Lower	Upper
42	100		
72	43.7	35.2	52.8
71	40.6	33.1	49.7

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

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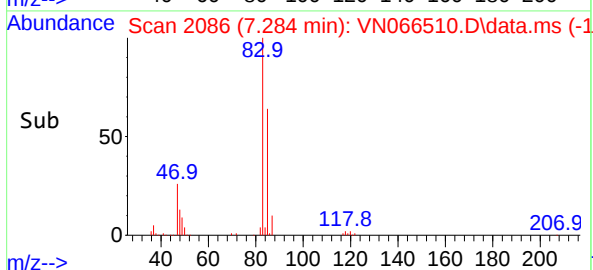
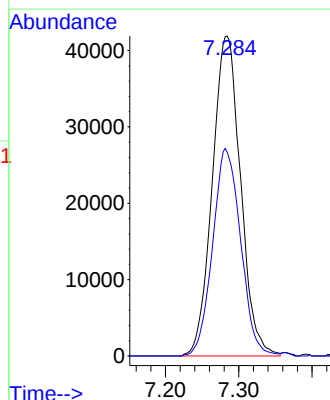
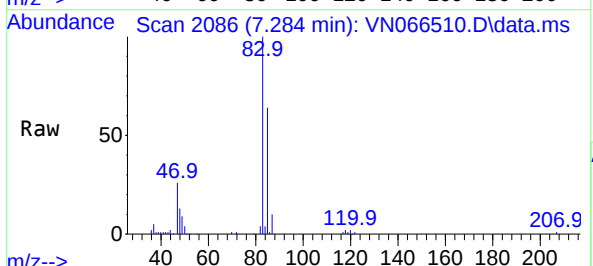
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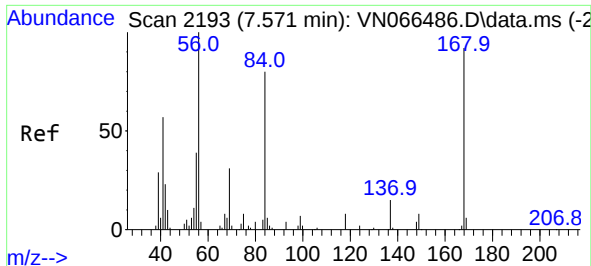


#30
Chloroform
Concen: 19.77 ug/l
RT: 7.284 min Scan# 2086
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 83 Resp: 112402

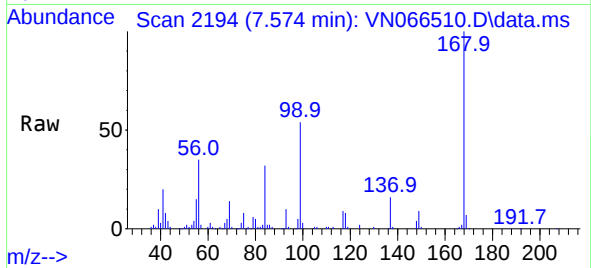
Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.3	76.9





#31
Cyclohexane
Concen: 17.89 ug/l
RT: 7.574 min Scan# 2194
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

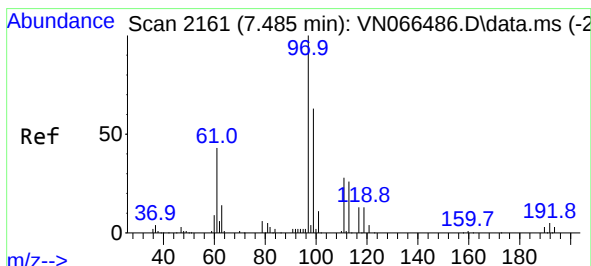
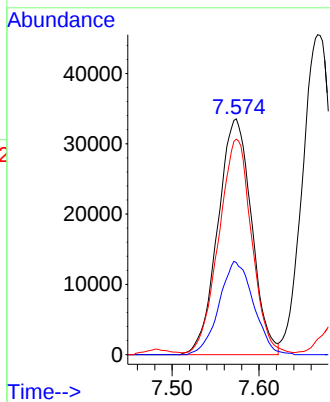
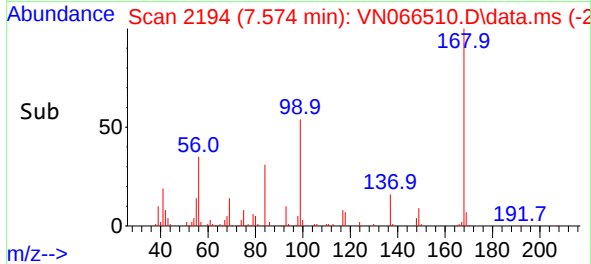
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



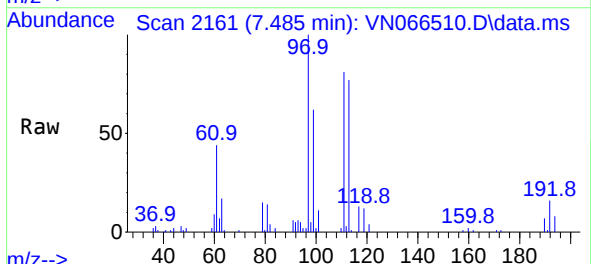
Tgt Ion: 56 Resp: 90587
Ion Ratio Lower Upper
56 100
69 39.0 26.6 40.0
84 90.3 68.7 103.1

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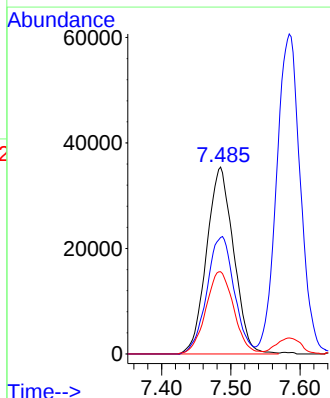
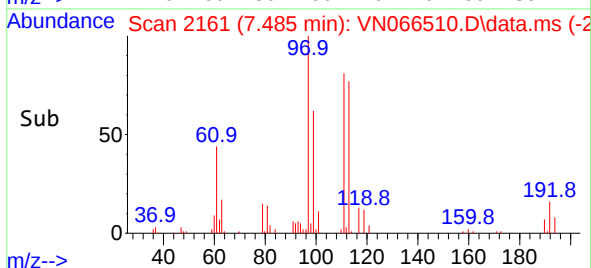
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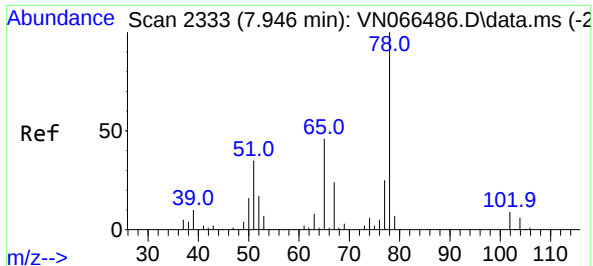


#32
1,1,1-Trichloroethane
Concen: 19.50 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

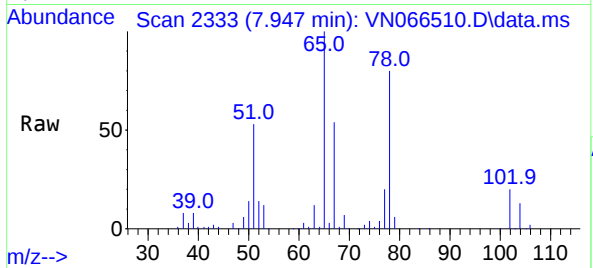


Tgt Ion: 97 Resp: 95950
Ion Ratio Lower Upper
97 100
99 63.8 51.1 76.7
61 45.6 36.9 55.3

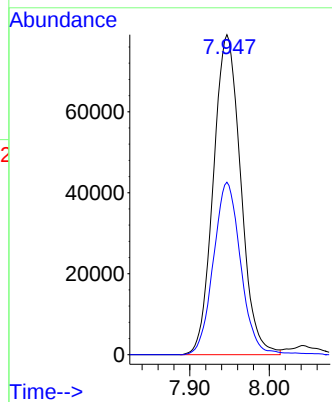
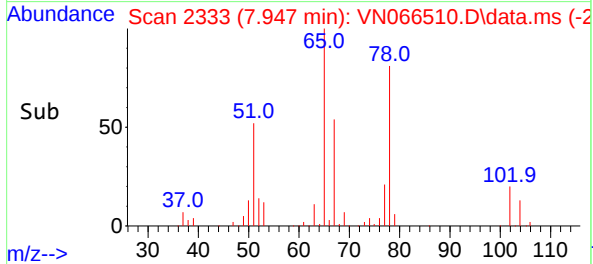




#33
1,2-Dichloroethane-d4
Concen: 51.32 ug/l
RT: 7.947 min Scan# 2333
Delta R.T. 0.001 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



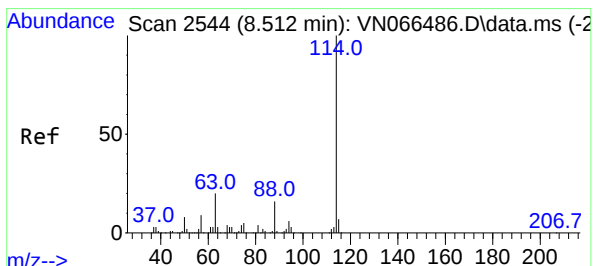
Tgt Ion: 65 Resp: 188931
Ion Ratio Lower Upper
65 100
67 54.1 0.0 105.2



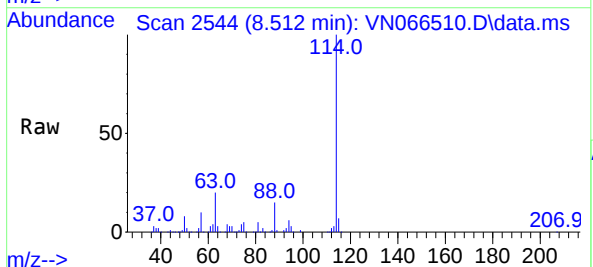
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

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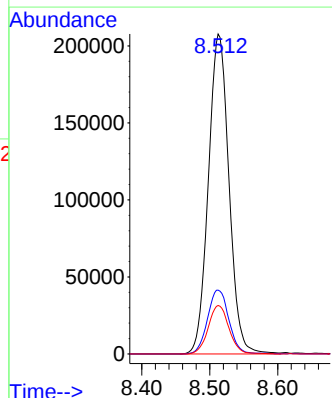
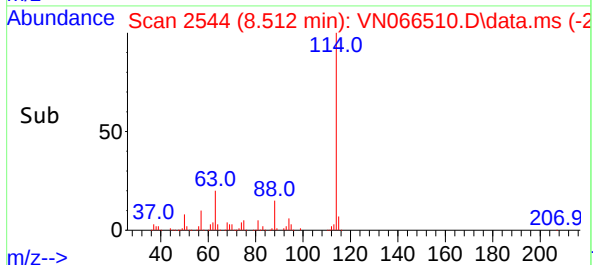
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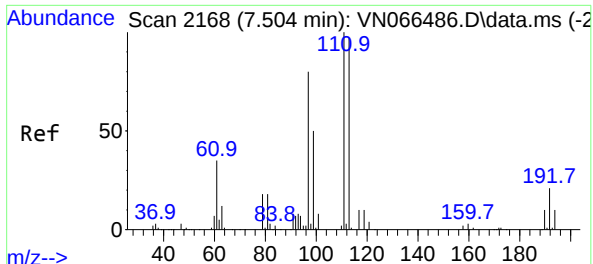


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



Tgt Ion: 114 Resp: 437912
Ion Ratio Lower Upper
114 100
63 19.9 0.0 42.0
88 15.1 0.0 31.0





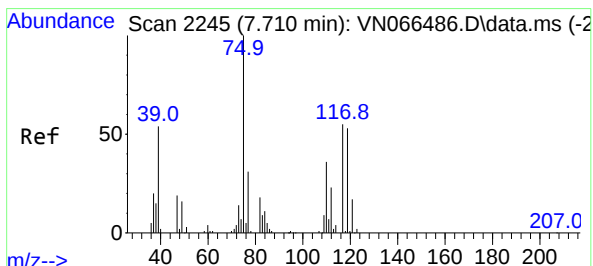
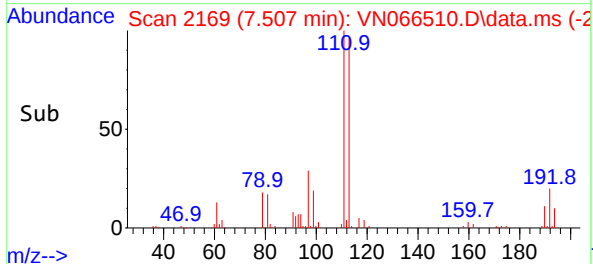
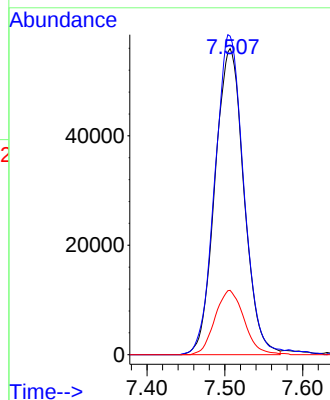
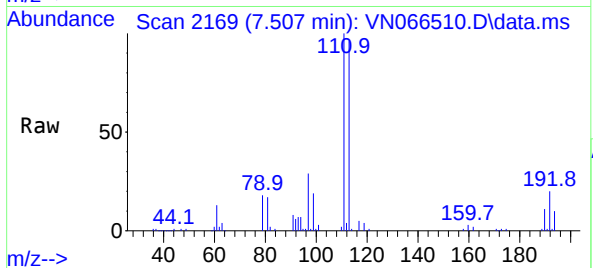
#35
Dibromofluoromethane
Concen: 48.41 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 113 Resp: 144502
Ion Ratio Lower Upper
113 100
111 103.7 81.8 122.8
192 21.2 17.1 25.7

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

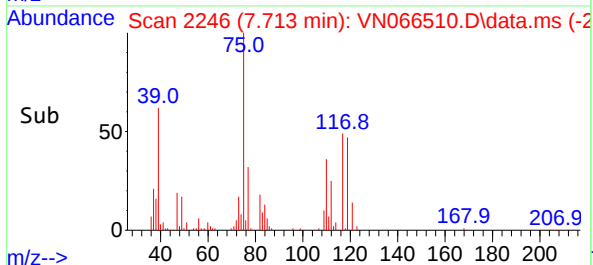
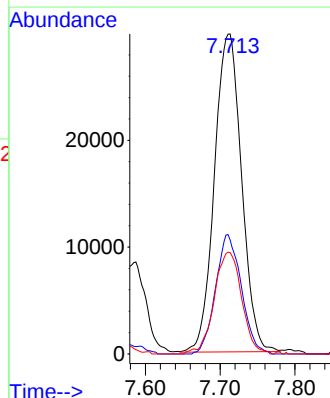
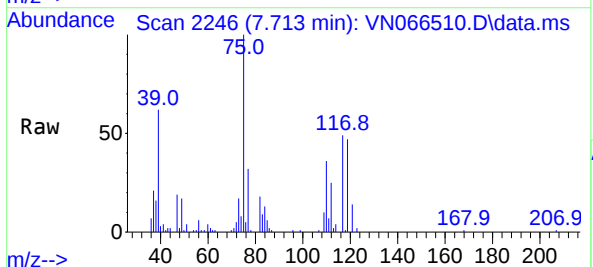
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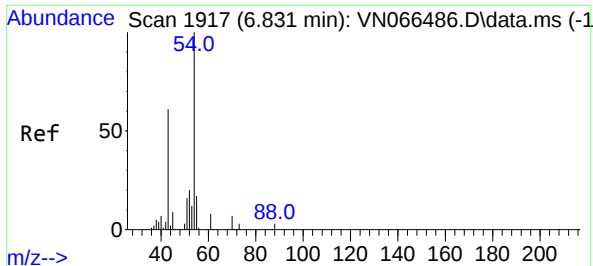
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4/9/2021 11:54:15 AM



#36
1,1-Dichloropropene
Concen: 17.65 ug/l
RT: 7.713 min Scan# 2246
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 75 Resp: 75100
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.3
77 32.4 25.0 37.4





#37

Ethyl Acetate

Concen: 15.47 ug/l

RT: 6.833 min Scan# 1918

Delta R.T. 0.002 min

Lab File: VN066510.D

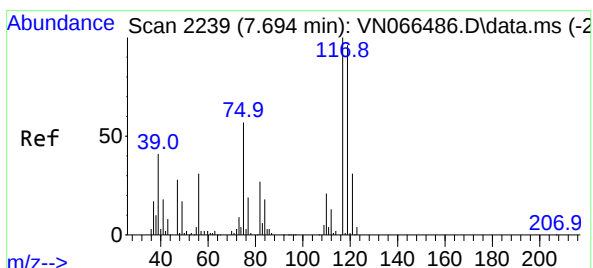
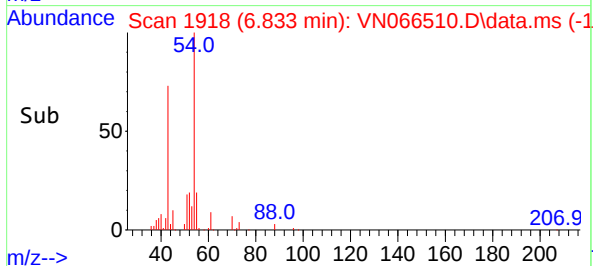
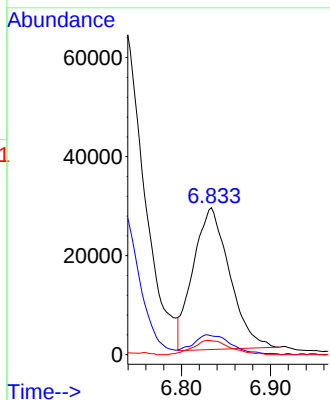
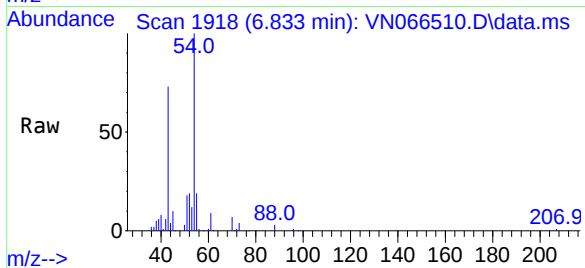
Acq: 7 Apr 2021 17:01

Tgt Ion:	43	Resp:	81471
Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.1	16.7
70	10.1	8.0	12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

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4/9/2021 11:54:15 AM



#38

Carbon Tetrachloride

Concen: 18.21 ug/l

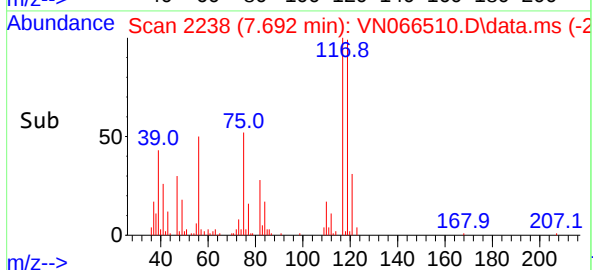
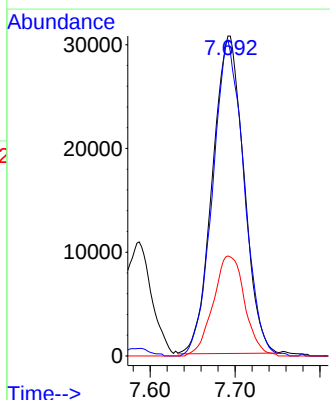
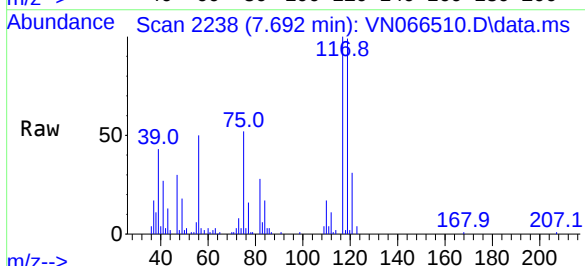
RT: 7.692 min Scan# 2238

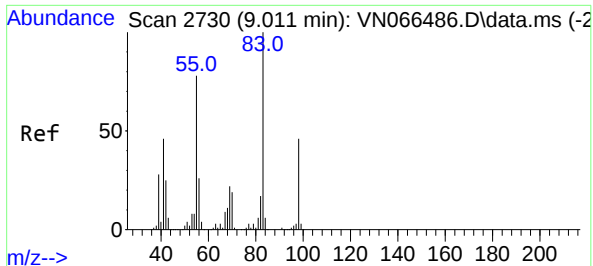
Delta R.T. -0.002 min

Lab File: VN066510.D

Acq: 7 Apr 2021 17:01

Tgt Ion:	117	Resp:	78539
Ion	Ratio	Lower	Upper
117	100		
119	99.6	77.2	115.8
121	31.5	24.2	36.4





#39

Methylcyclohexane

Concen: 16.91 ug/l

RT: 9.011 min Scan# 2730

Delta R.T. 0.000 min

Lab File: VN066510.D

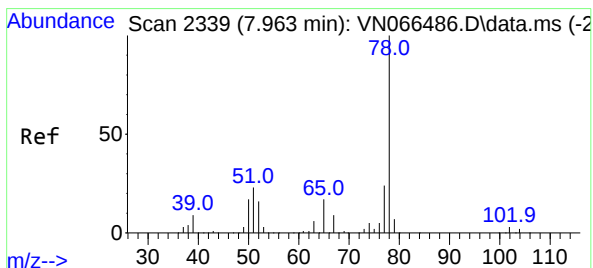
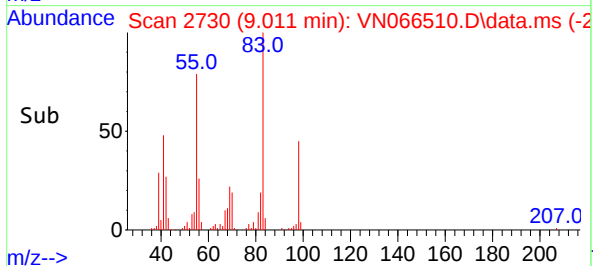
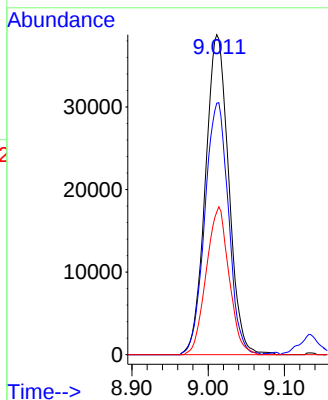
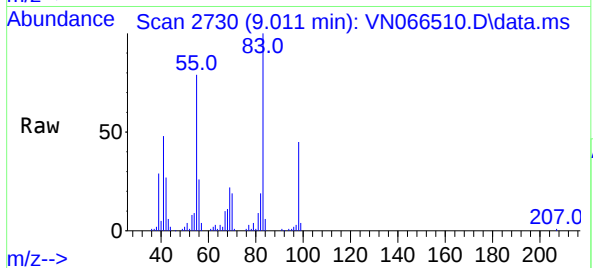
Acq: 7 Apr 2021 17:01

Tgt Ion:	83	Resp:	82316
Ion	Ratio	Lower	Upper
83	100		
55	78.6	62.3	93.5
98	44.6	35.6	53.4

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

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4/9/2021 11:54:15 AM



#40

Benzene

Concen: 18.88 ug/l

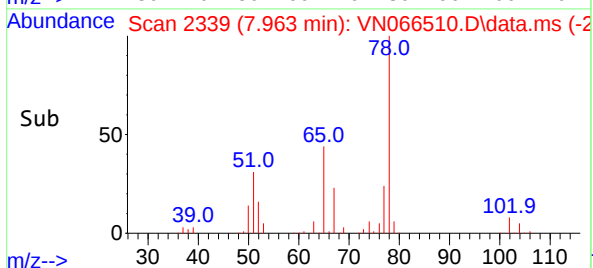
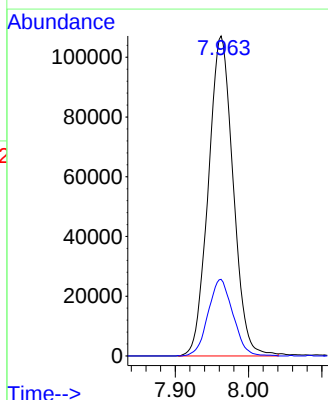
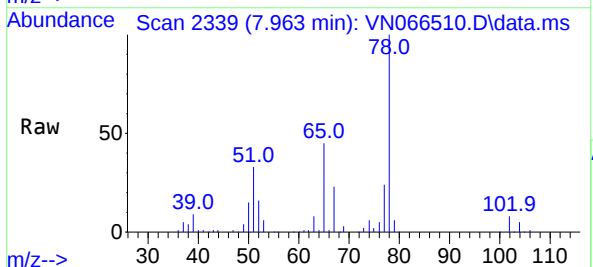
RT: 7.963 min Scan# 2339

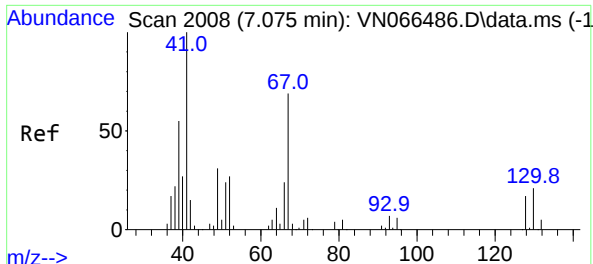
Delta R.T. -0.000 min

Lab File: VN066510.D

Acq: 7 Apr 2021 17:01

Tgt Ion:	78	Resp:	251553
Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.7	28.1





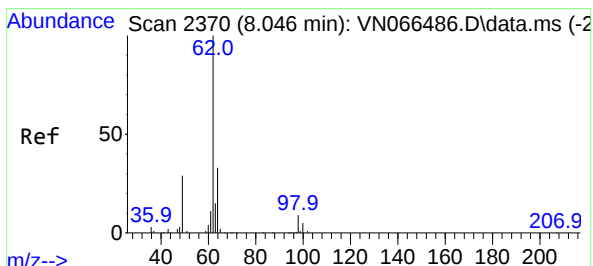
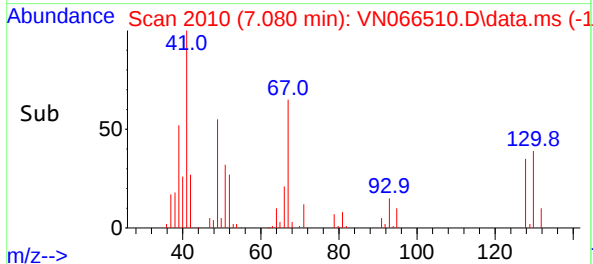
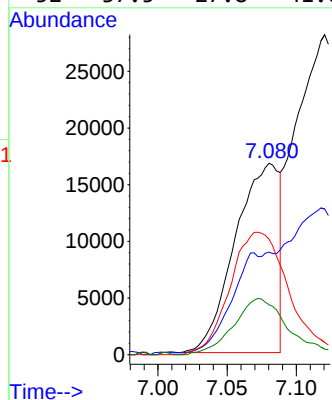
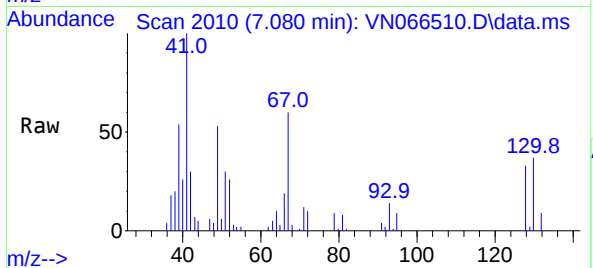
#41
Methacrylonitrile
Concen: 14.53 ug/l
RT: 7.080 min Scan# 2010
Delta R.T. 0.005 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 41 Resp: 36994
Ion Ratio Lower Upper
41 100
39 32.4 51.7 77.5#
67 86.6 68.5 102.7
52 37.5 27.8 41.6

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

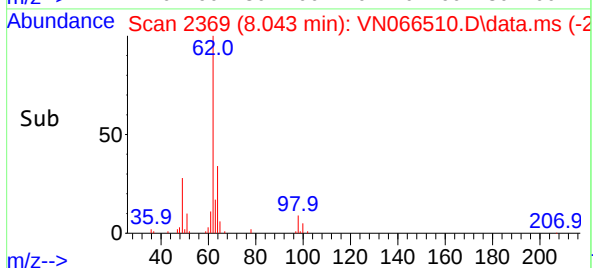
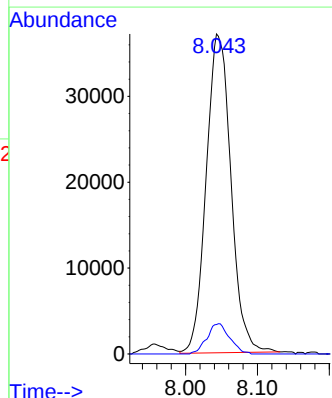
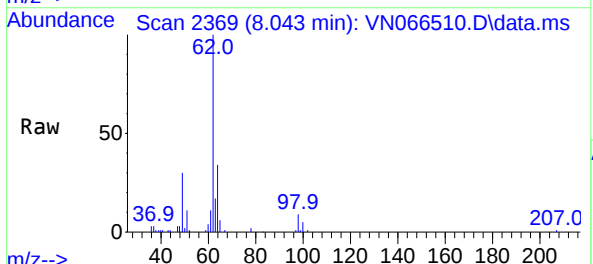
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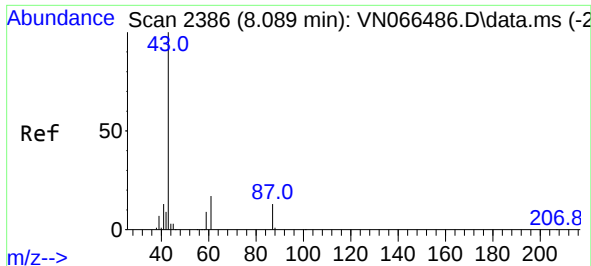
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4/9/2021 11:54:15 AM



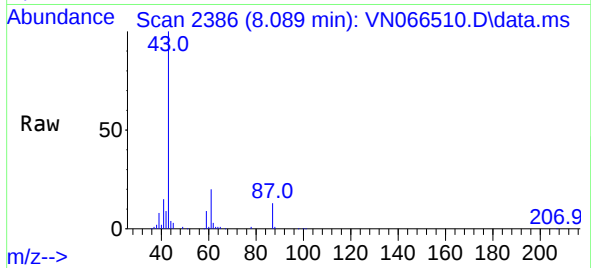
#42
1,2-Dichloroethane
Concen: 19.07 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 62 Resp: 88808
Ion Ratio Lower Upper
62 100
98 8.8 0.0 17.6

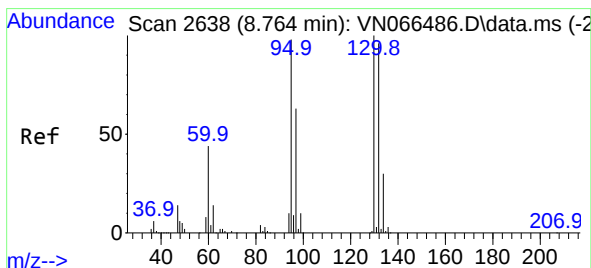
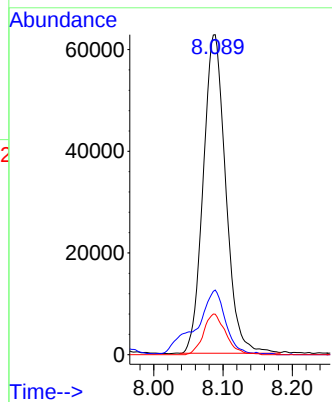
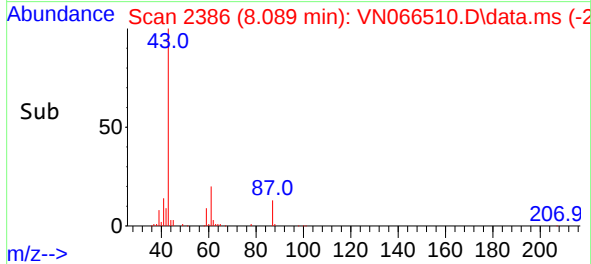




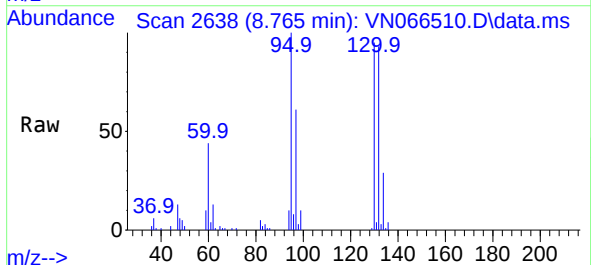
#43
Isopropyl Acetate
Concen: 17.34 ug/l
RT: 8.089 min Scan# 2386
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



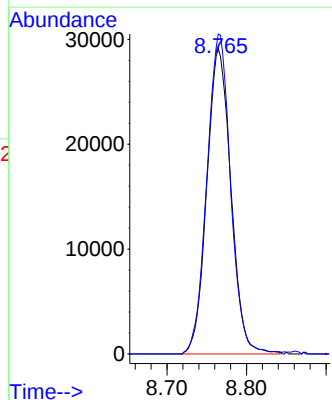
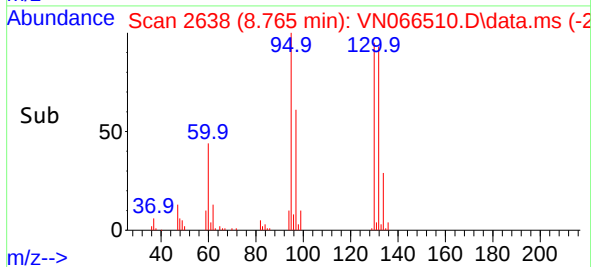
Tgt Ion: 43 Resp: 141386
Ion Ratio Lower Upper
43 100
61 25.7 15.5 23.3#
87 12.7 10.5 15.7



#44
Trichloroethene
Concen: 17.86 ug/l
RT: 8.765 min Scan# 2638
Delta R.T. 0.001 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



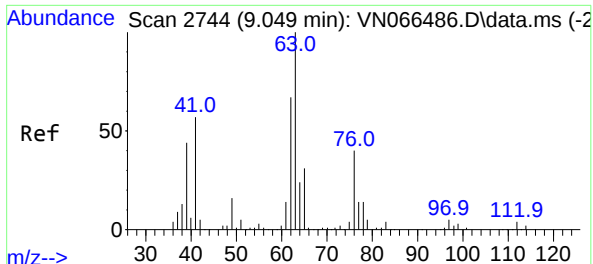
Tgt Ion:130 Resp: 61296
Ion Ratio Lower Upper
130 100
95 104.8 0.0 200.6



Instrument :
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ClientSampleId :
VN0407WBSD01

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4/9/2021 11:54:15 AM



#45

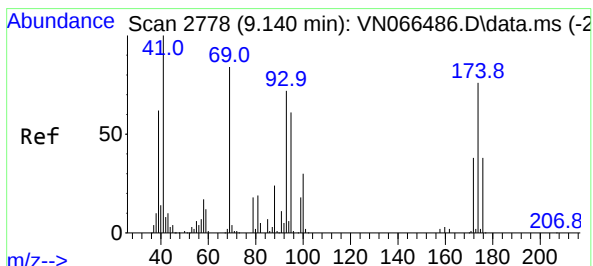
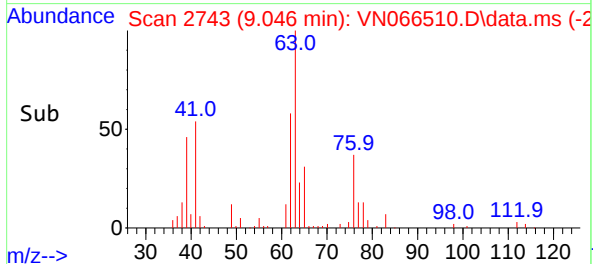
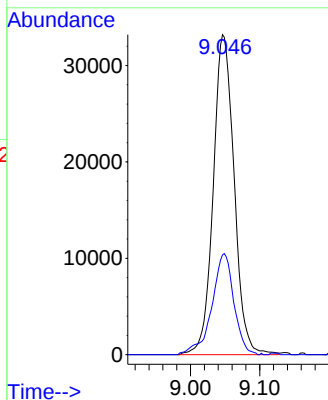
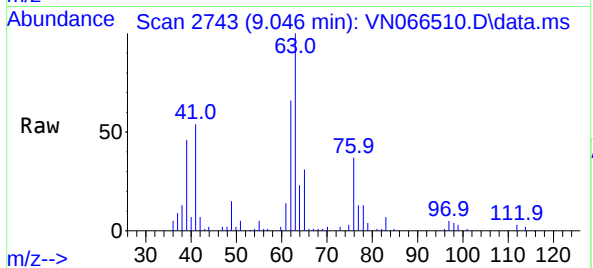
1,2-Dichloropropane
Concen: 19.65 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 63 Resp: 69716
Ion Ratio Lower Upper
63 100
65 31.2 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Manual Integrations
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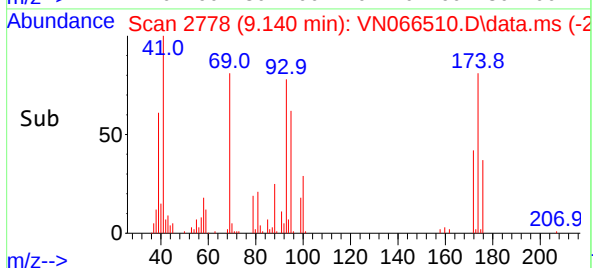
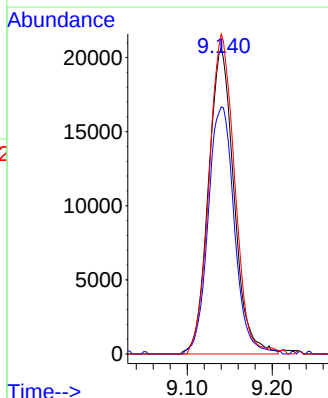
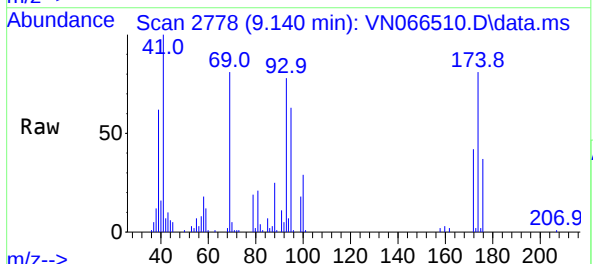
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4/9/2021 11:54:15 AM

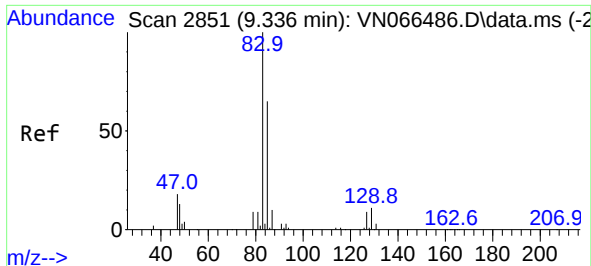


#46

Dibromomethane
Concen: 18.59 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 93 Resp: 43022
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 104.8 83.2 124.8





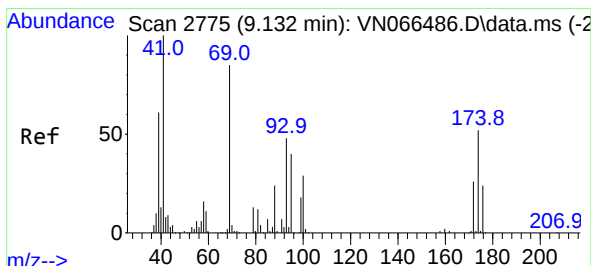
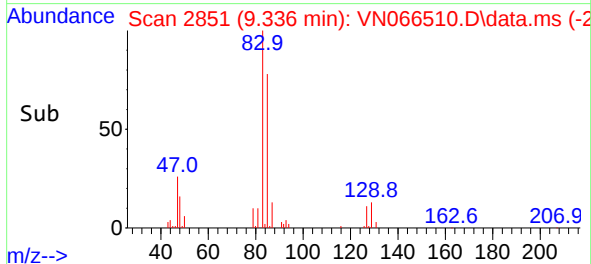
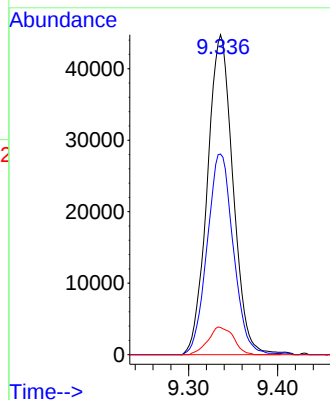
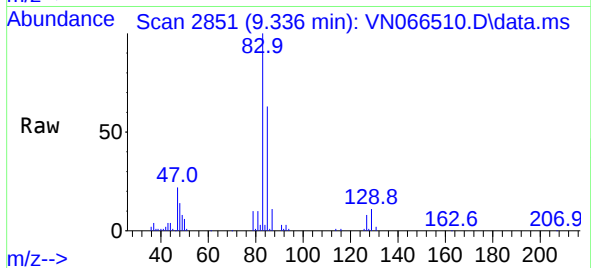
#47
Bromodichloromethane
Concen: 18.86 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 83 Resp: 89540
Ion Ratio Lower Upper
83 100
85 62.7 49.4 74.2
127 8.5 6.7 10.1

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

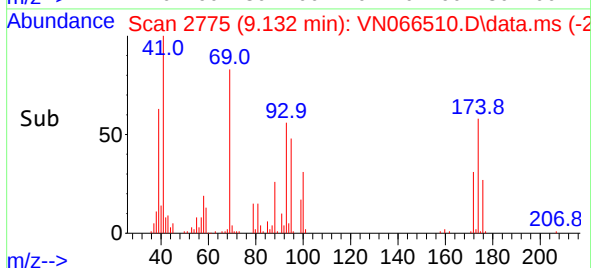
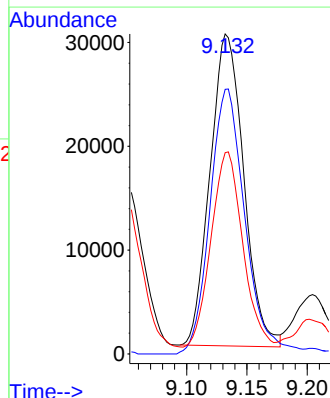
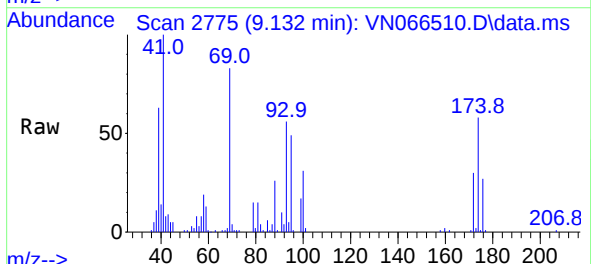
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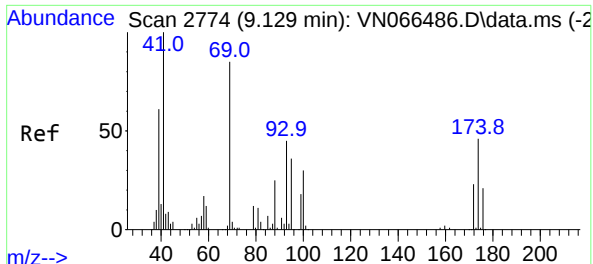
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4/9/2021 11:54:15 AM



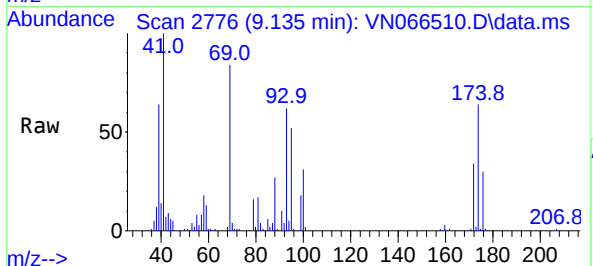
#48
Methyl methacrylate
Concen: 16.12 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 41 Resp: 58353
Ion Ratio Lower Upper
41 100
69 88.3 66.2 99.4
39 62.0 51.5 77.3

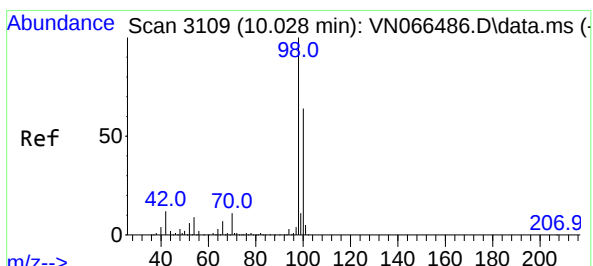
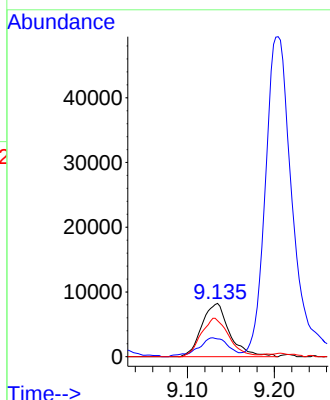
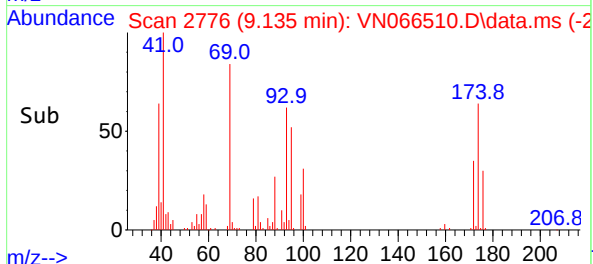




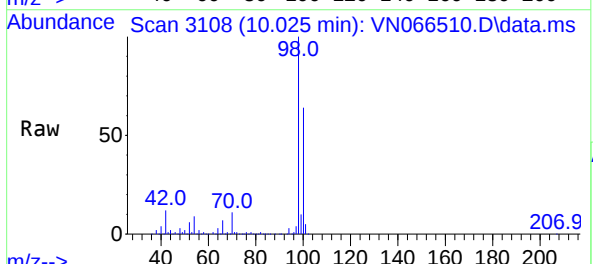
#49
1,4-Dioxane
Concen: 372.57 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. 0.006 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



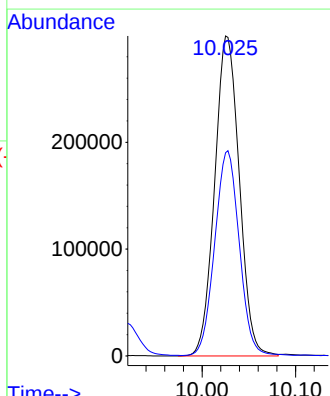
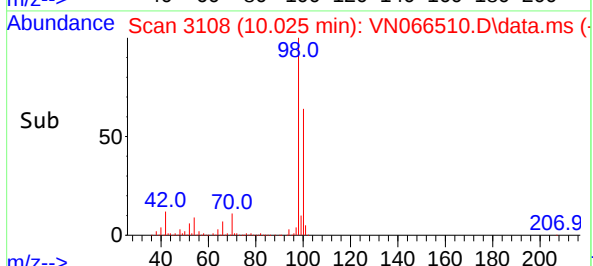
Tgt Ion: 88 Resp: 18300
Ion Ratio Lower Upper
88 100
43 38.0 28.2 42.4
58 72.4 56.6 84.8



#50
Toluene-d8
Concen: 48.45 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



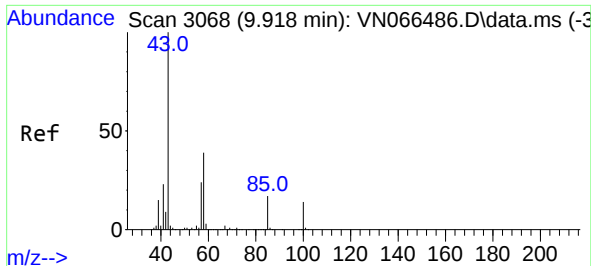
Tgt Ion: 98 Resp: 549391
Ion Ratio Lower Upper
98 100
100 63.7 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Manual Integrations
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4/9/2021 11:54:15 AM



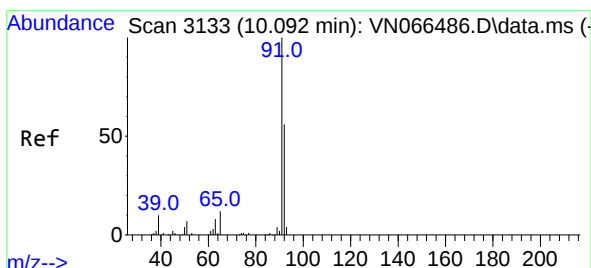
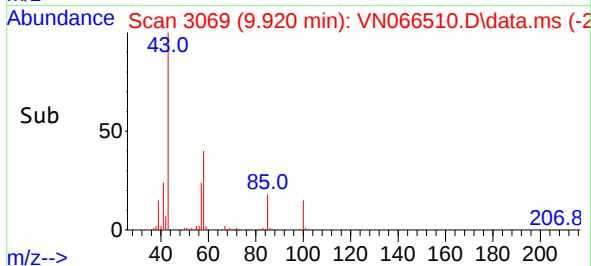
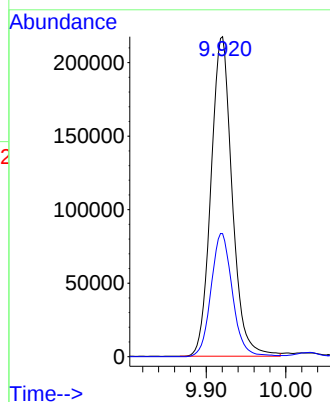
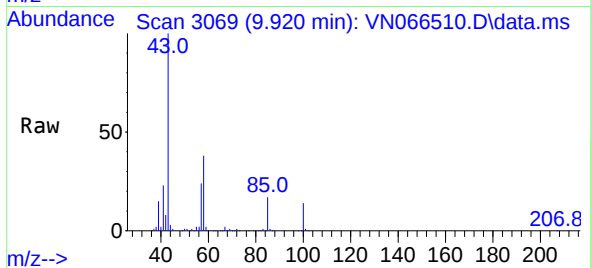
#51
4-Methyl-2-Pentanone
Concen: 83.19 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. 0.002 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 43 Resp: 402998
Ion Ratio Lower Upper
43 100
58 39.0 30.8 46.2

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

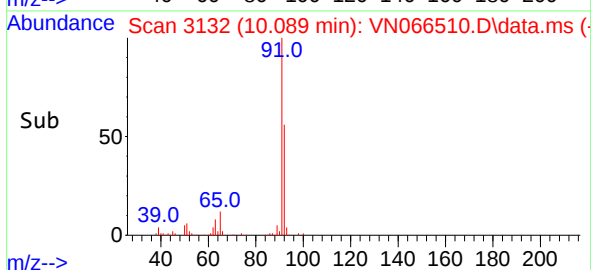
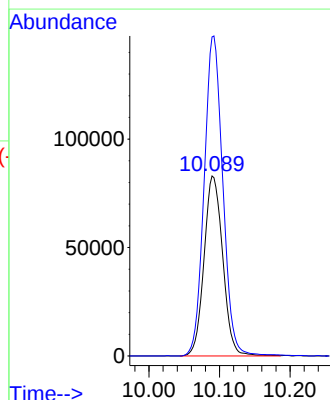
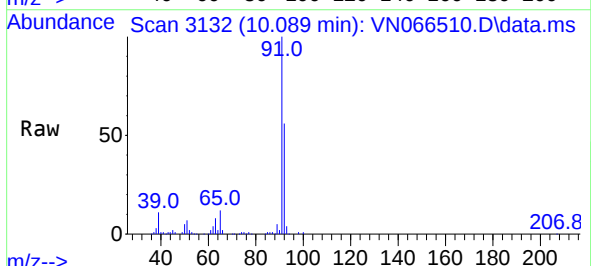
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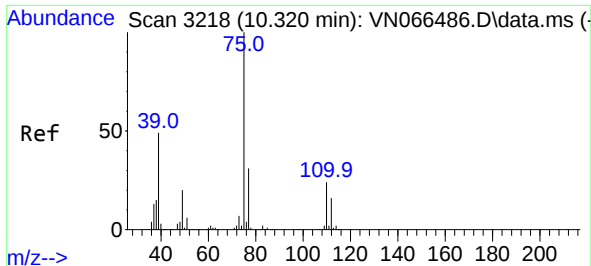
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4/9/2021 11:54:15 AM



#52
Toluene
Concen: 18.91 ug/l
RT: 10.089 min Scan# 3132
Delta R.T. -0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 92 Resp: 152749
Ion Ratio Lower Upper
92 100
91 178.1 138.8 208.2





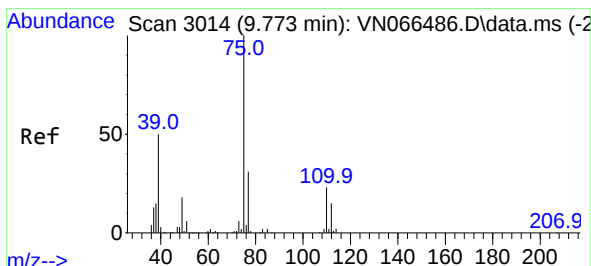
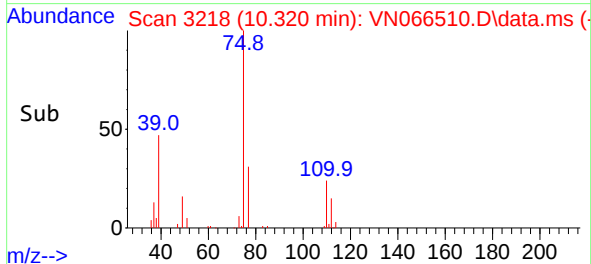
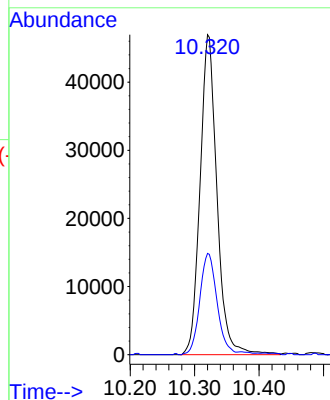
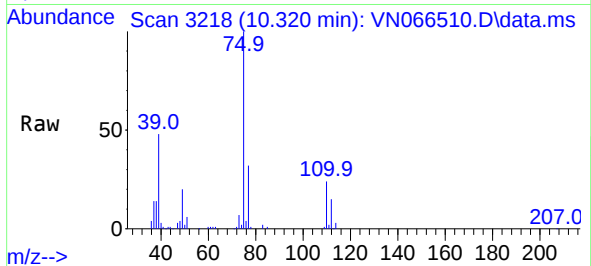
#53
t-1,3-Dichloropropene
Concen: 17.26 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 75 Resp: 85442
Ion Ratio Lower Upper
75 100
77 31.6 25.0 37.6

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

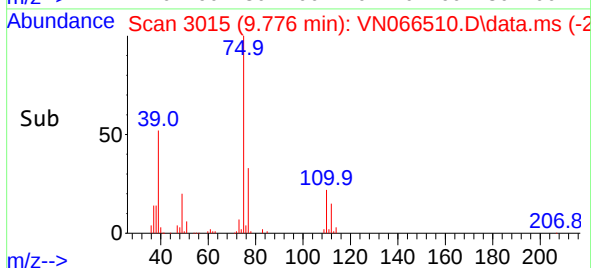
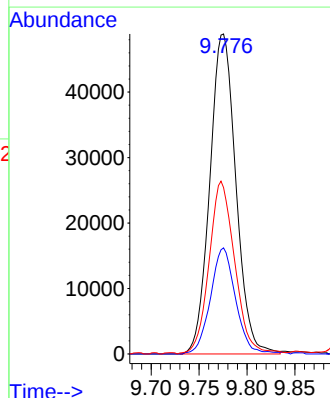
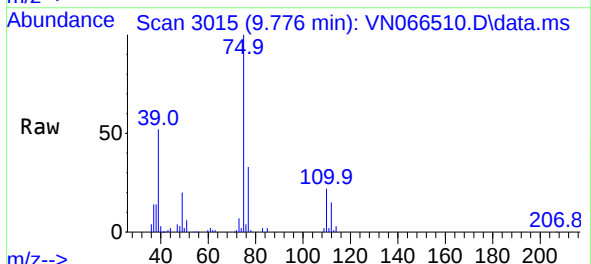
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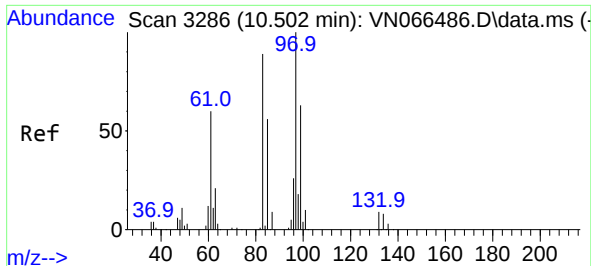
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4/9/2021 11:54:15 AM



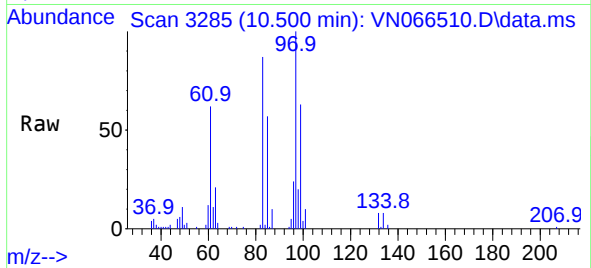
#54
cis-1,3-Dichloropropene
Concen: 17.03 ug/l
RT: 9.776 min Scan# 3015
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 75 Resp: 92497
Ion Ratio Lower Upper
75 100
77 33.2 25.4 38.2
39 51.7 44.2 66.4

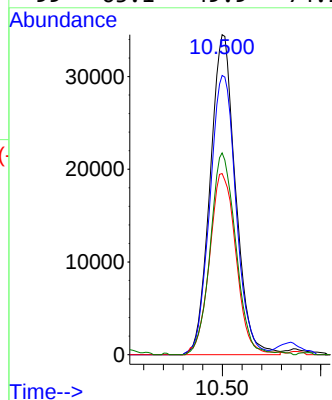




#55
1,1,2-Trichloroethane
Concen: 18.65 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.002 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



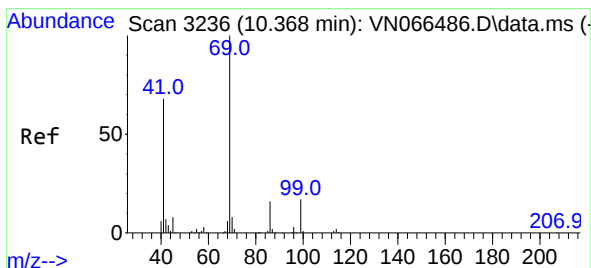
Tgt Ion:	97	Resp:	61906
Ion	Ratio	Lower	Upper
97	100		
83	87.3	68.9	103.3
85	56.6	45.1	67.7
99	63.1	49.9	74.9



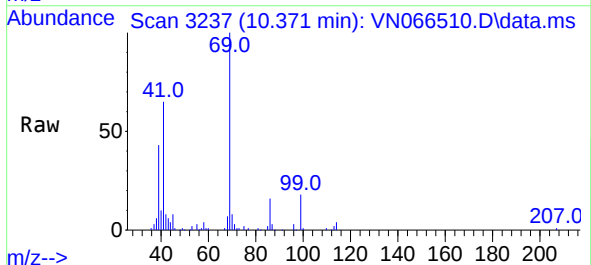
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Manual Integrations
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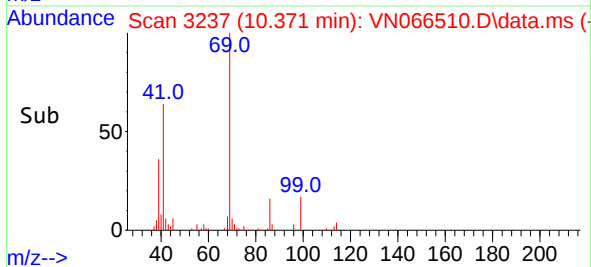
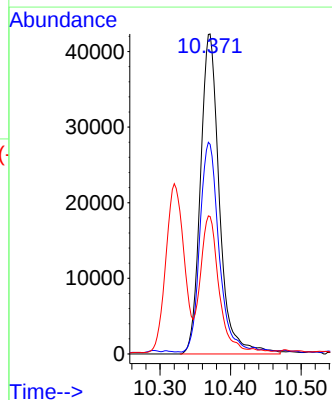
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4/9/2021 11:54:15 AM

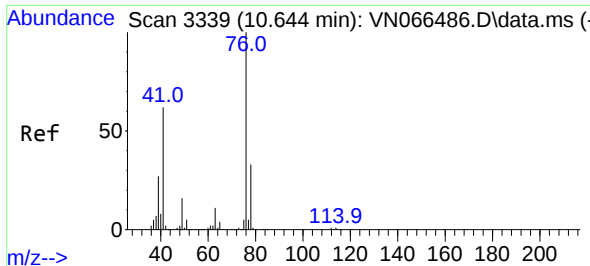


#56
Ethyl methacrylate
Concen: 17.34 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

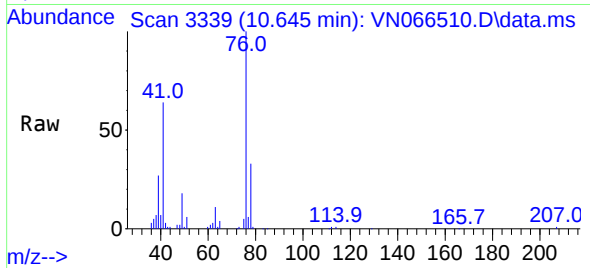


Tgt Ion:	69	Resp:	79145
Ion	Ratio	Lower	Upper
69	100		
41	65.5	55.3	82.9
39	39.4	33.8	50.6

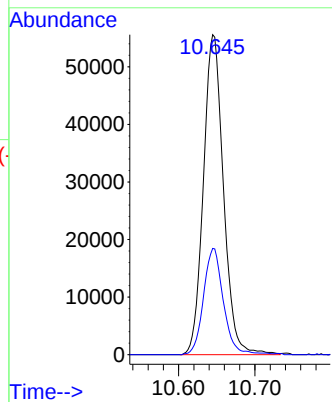
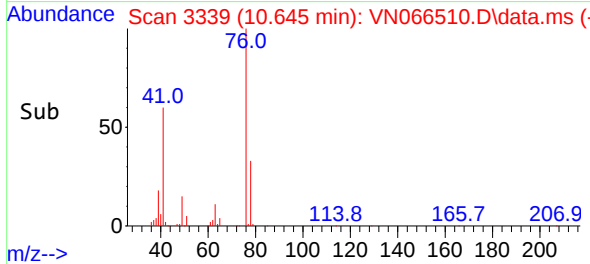




#57
1,3-Dichloropropane
Concen: 18.62 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. 0.001 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



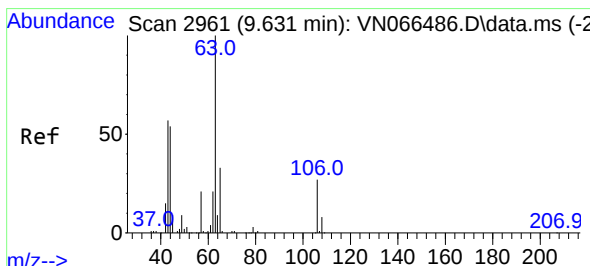
Tgt Ion: 76 Resp: 101750
Ion Ratio Lower Upper
76 100
78 32.7 25.9 38.9



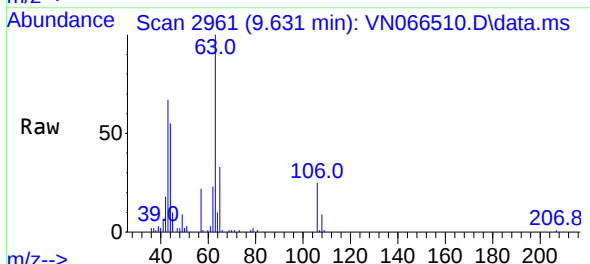
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Manual Integrations
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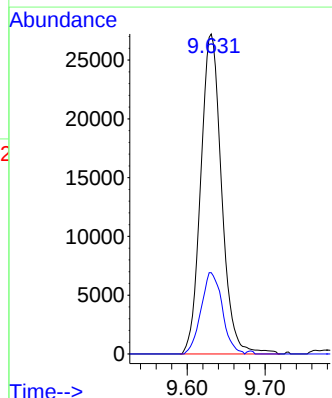
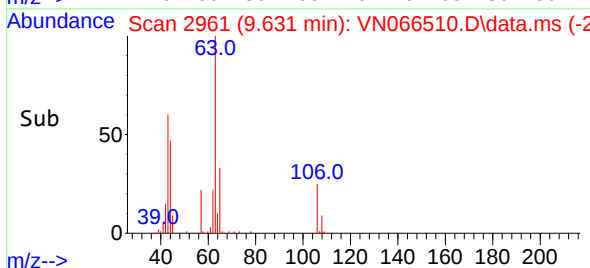
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4/9/2021 11:54:15 AM

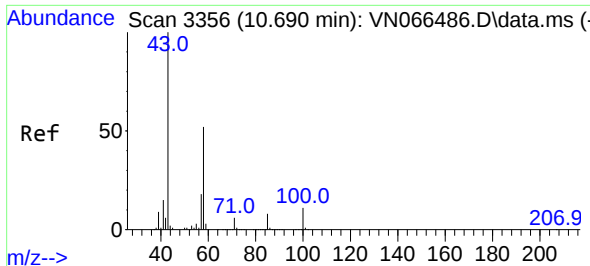


#58
2-Chloroethyl Vinyl ether
Concen: 93.43 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



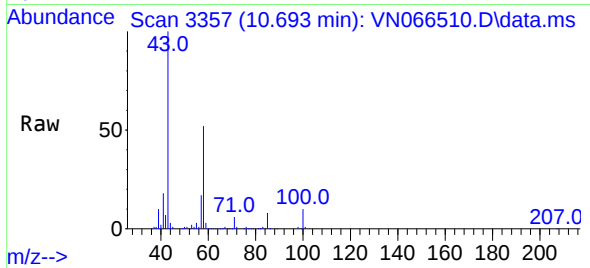
Tgt Ion: 63 Resp: 50766
Ion Ratio Lower Upper
63 100
106 25.9 21.0 31.4





#59
2-Hexanone
Concen: 78.46 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

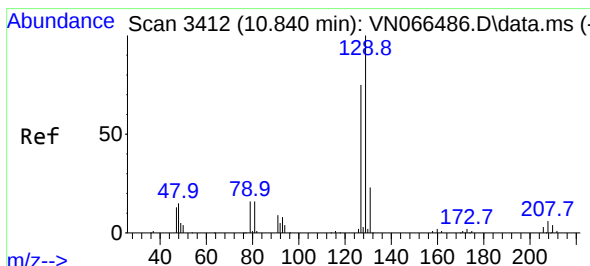
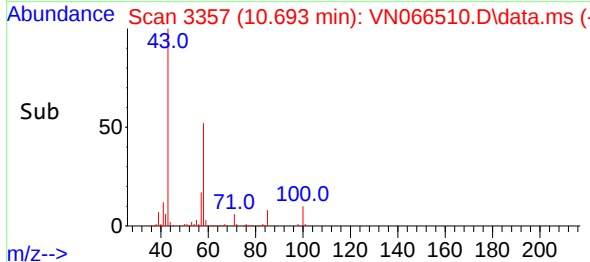
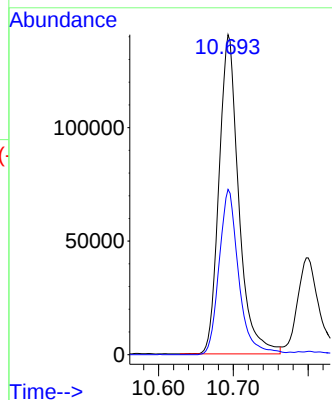
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



Tgt Ion: 43 Resp: 257248
Ion Ratio Lower Upper
43 100
58 51.5 26.6 79.8

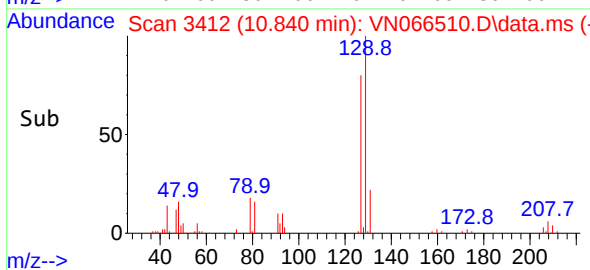
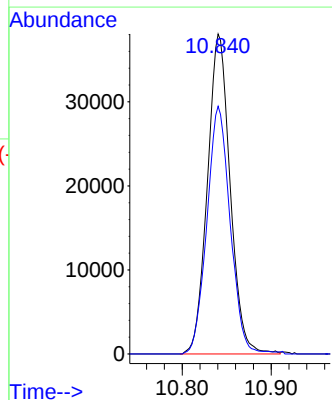
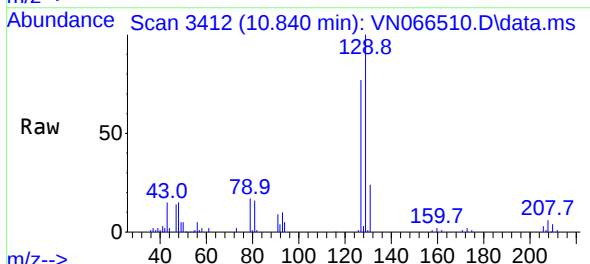
Manual Integrations
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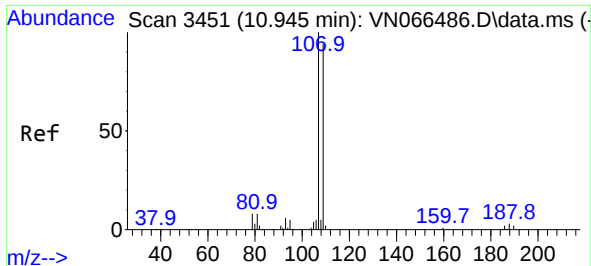
MMDadoda
4/9/2021 11:54:15 AM



#60
Dibromochloromethane
Concen: 18.37 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

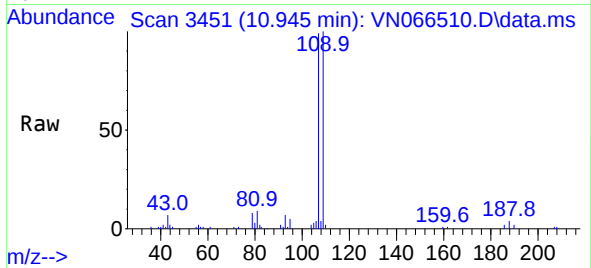
Tgt Ion:129 Resp: 67477
Ion Ratio Lower Upper
129 100
127 79.3 38.5 115.5





#61
1,2-Dibromoethane
Concen: 18.17 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

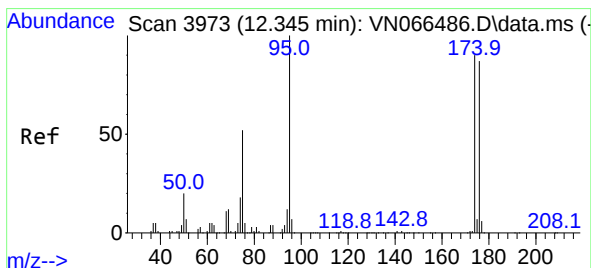
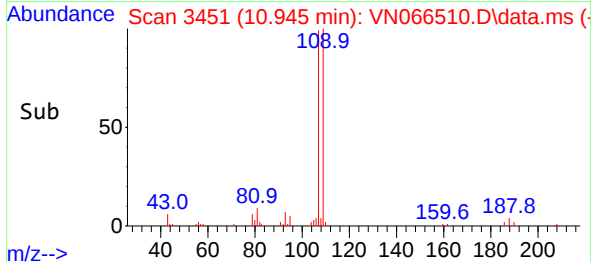
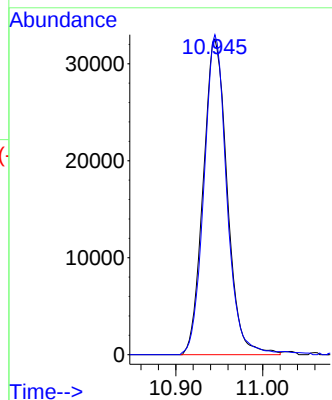
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



Tgt Ion:107 Resp: 62345
Ion Ratio Lower Upper
107 100
109 96.1 75.4 113.2

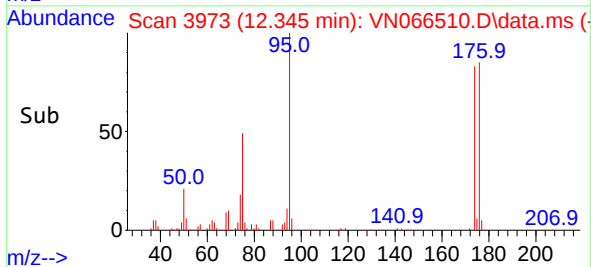
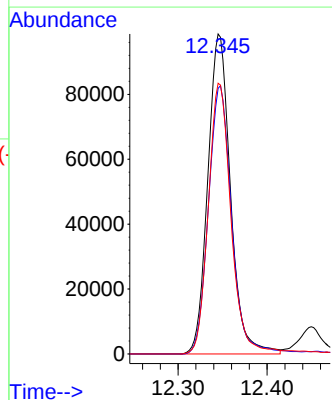
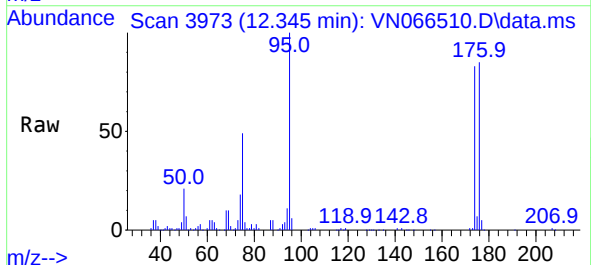
Manual Integrations
APPROVED

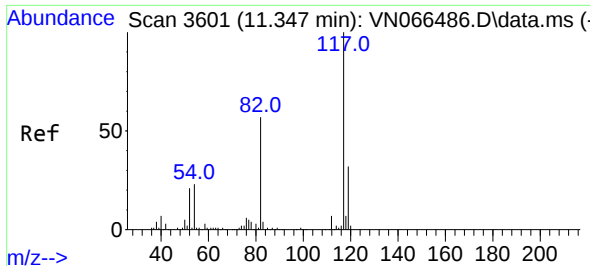
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#62
4-Bromofluorobenzene
Concen: 47.42 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

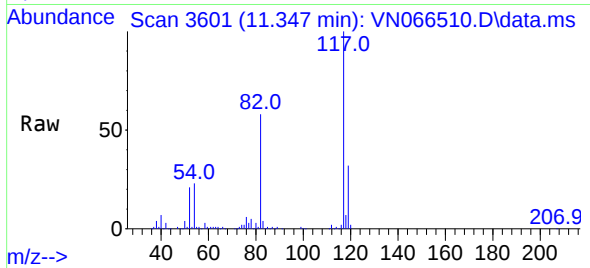
Tgt Ion: 95 Resp: 174373
Ion Ratio Lower Upper
95 100
174 85.9 0.0 172.2
176 85.2 0.0 167.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

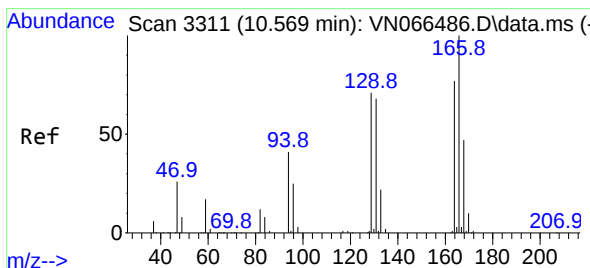
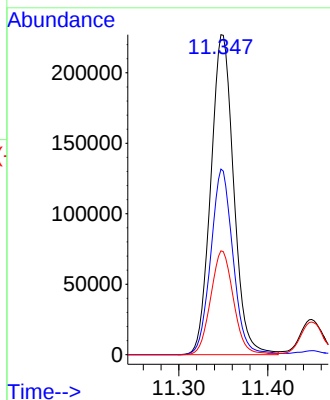
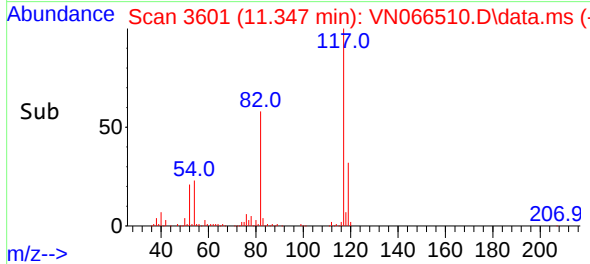
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



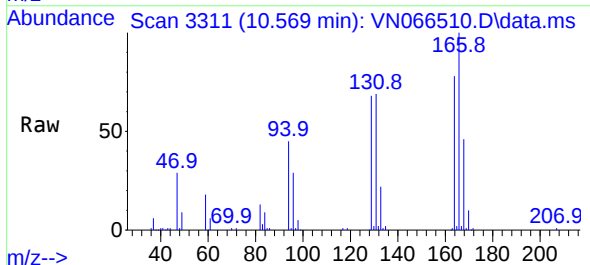
Tgt Ion:117 Resp: 405638
Ion Ratio Lower Upper
117 100
82 58.0 44.2 66.4
119 32.4 25.8 38.6

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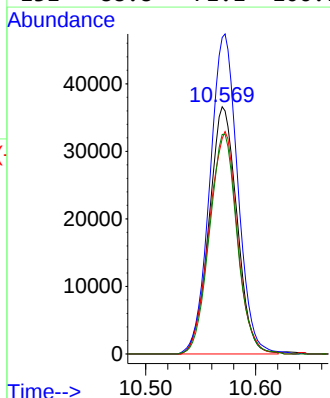
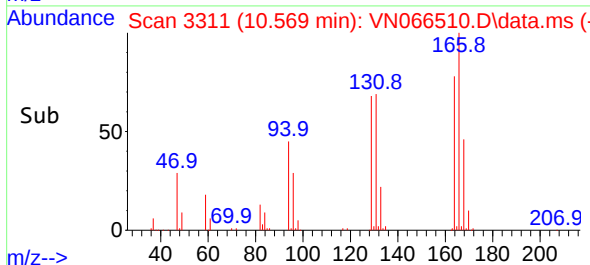
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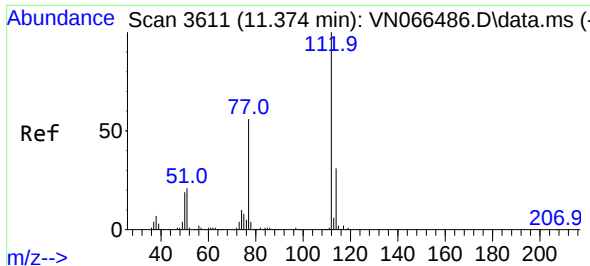


#64
Tetrachloroethene
Concen: 18.85 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



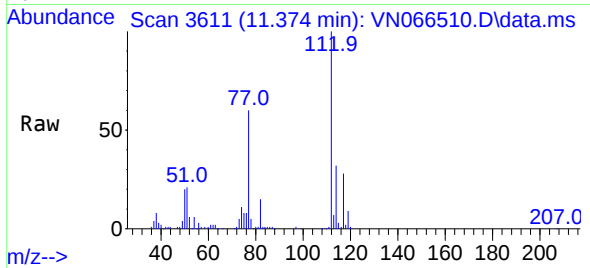
Tgt Ion:164 Resp: 64251
Ion Ratio Lower Upper
164 100
166 128.0 103.3 154.9
129 87.1 72.5 108.7
131 88.8 71.1 106.7





#65
Chlorobenzene
Concen: 18.83 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

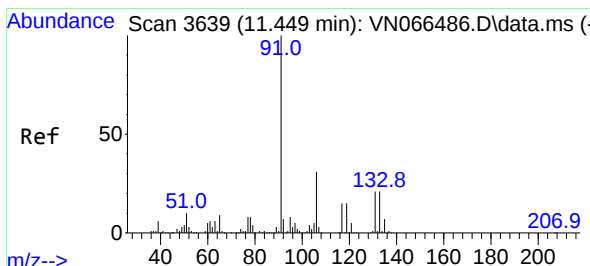
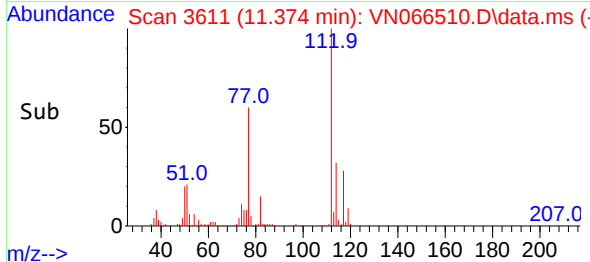
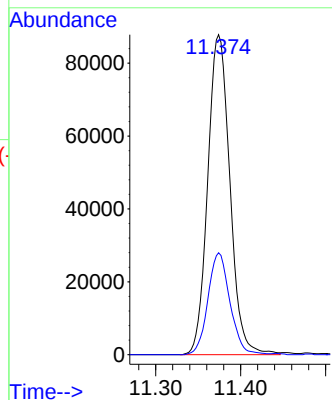
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



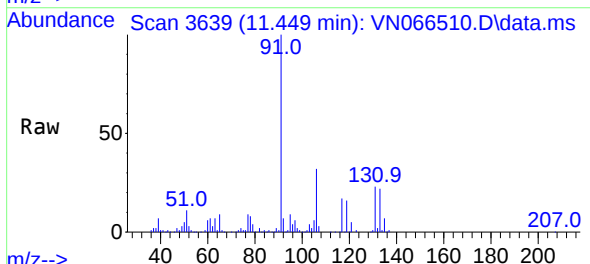
Tgt Ion:112 Resp: 159179
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

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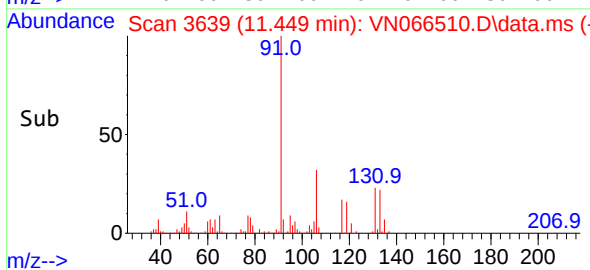
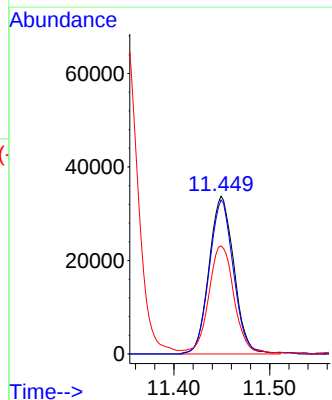
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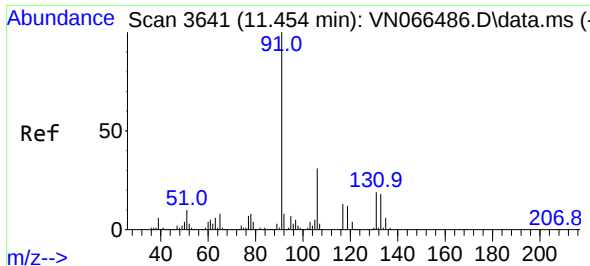


#66
1,1,1,2-Tetrachloroethane
Concen: 18.94 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



Tgt Ion:131 Resp: 60715
Ion Ratio Lower Upper
131 100
133 95.3 47.6 142.8
119 68.2 33.6 100.6





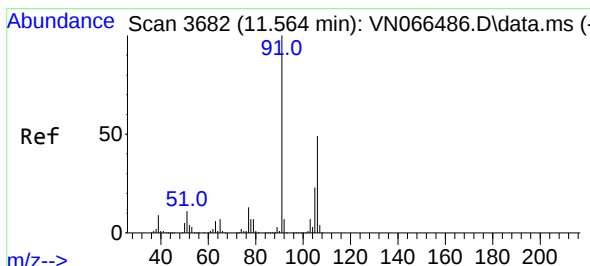
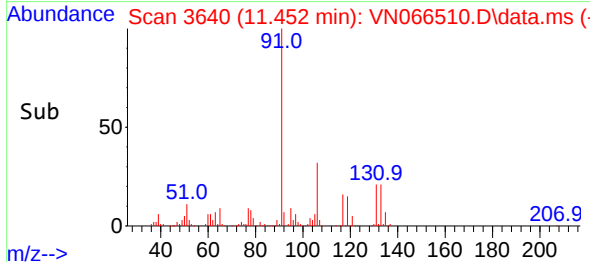
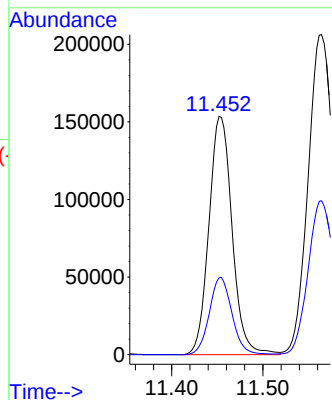
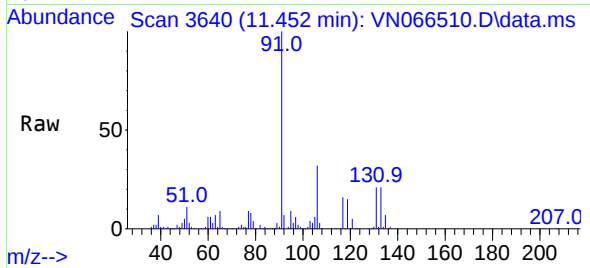
#67
Ethyl Benzene
Concen: 18.64 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.002 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion: 91 Resp: 271295
Ion Ratio Lower Upper
91 100
106 32.3 24.7 37.1

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

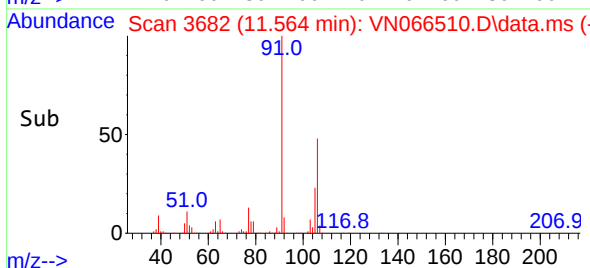
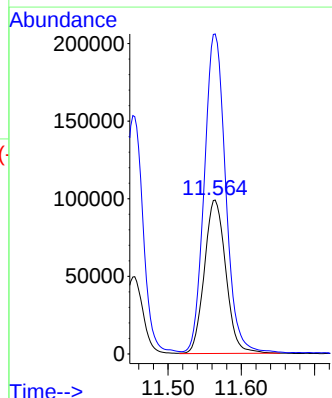
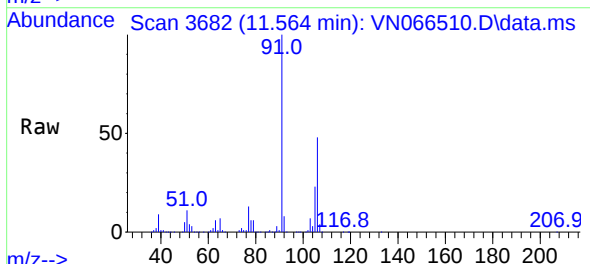
Manual Integrations
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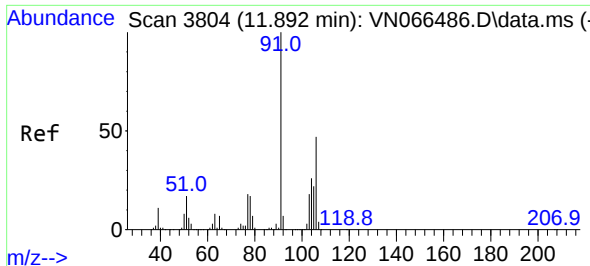
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#68
m/p-Xylenes
Concen: 37.05 ug/l
RT: 11.564 min Scan# 3682
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion:106 Resp: 201069
Ion Ratio Lower Upper
106 100
91 207.3 162.7 244.1





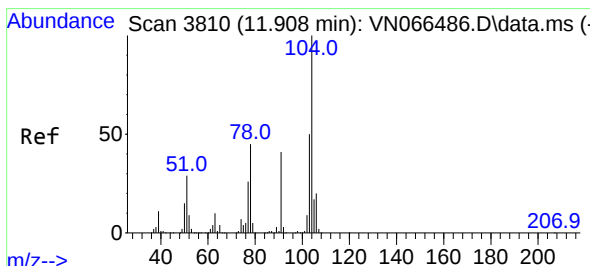
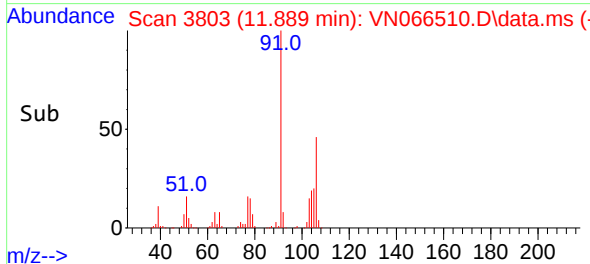
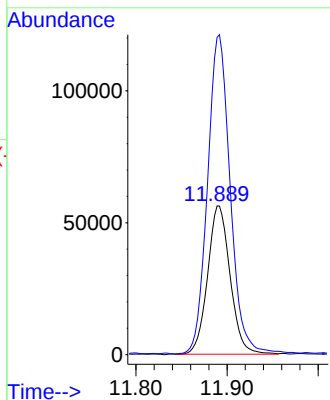
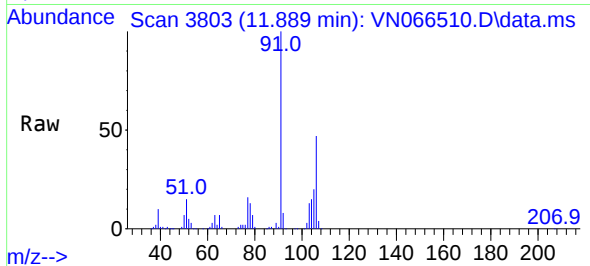
#69
o-Xylene
Concen: 18.28 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Tgt Ion:106 Resp: 96486
Ion Ratio Lower Upper
106 100
91 216.9 107.1 321.4

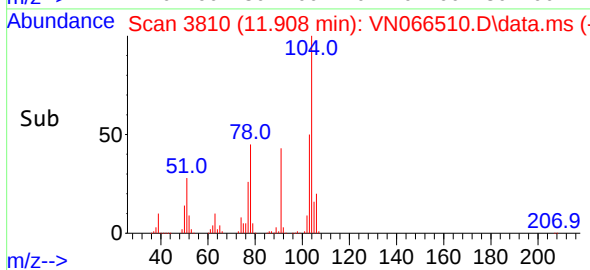
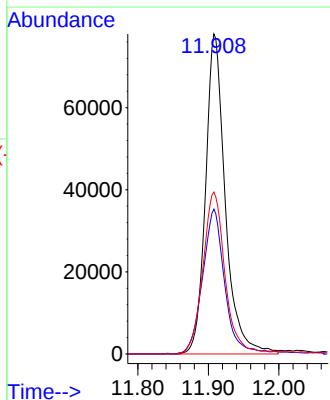
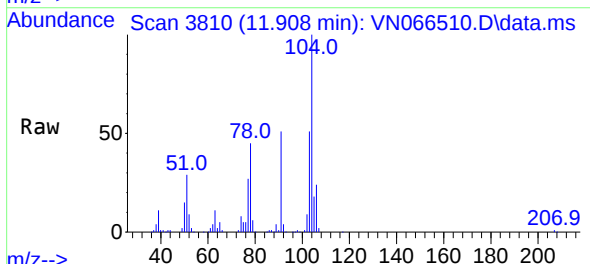
Manual Integrations
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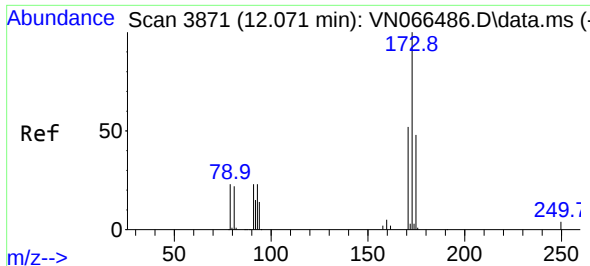
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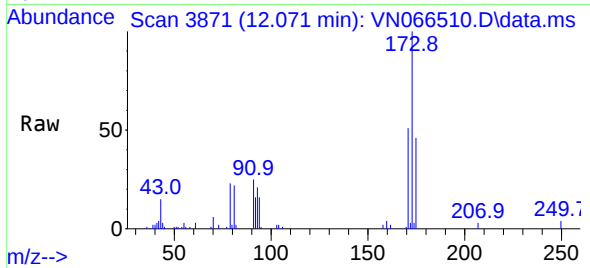
#70
Styrene
Concen: 17.55 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion:104 Resp: 151755
Ion Ratio Lower Upper
104 100
78 50.1 40.7 61.1
103 56.6 44.2 66.2

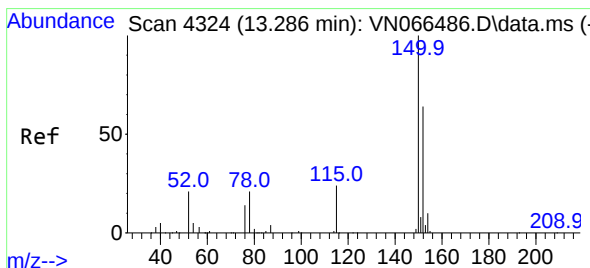
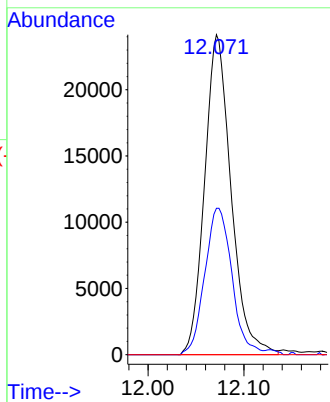
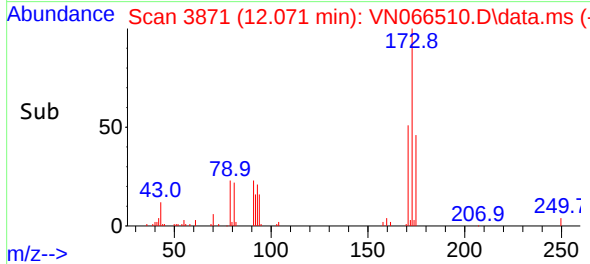




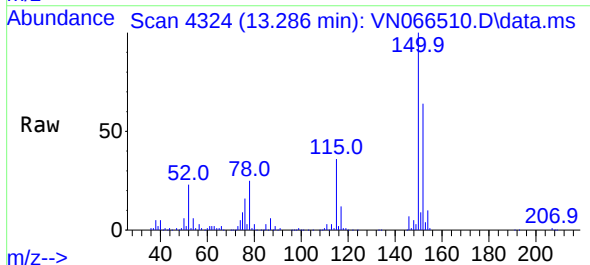
#71
Bromoform
Concen: 17.94 ug/l
RT: 12.071 min Scan# 3871
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



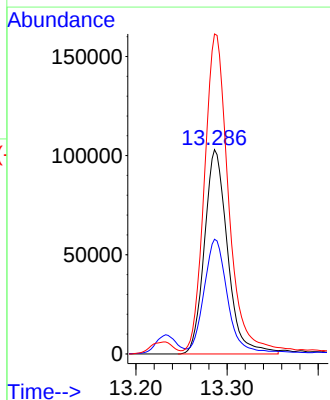
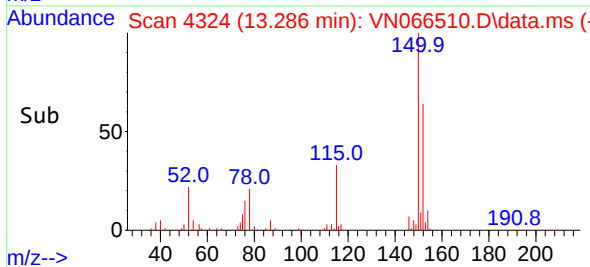
Tgt Ion:173 Resp: 46367
Ion Ratio Lower Upper
173 100
175 46.8 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



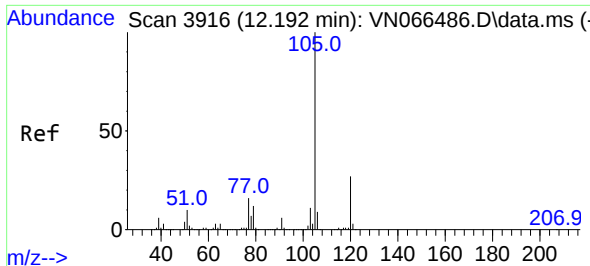
Tgt Ion:152 Resp: 181881
Ion Ratio Lower Upper
152 100
115 56.3 27.8 83.4
150 160.9 0.0 348.4



Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

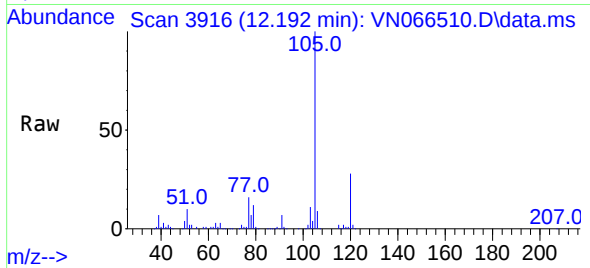
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4/9/2021 11:54:15 AM



#73
Isopropylbenzene
Concen: 19.14 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

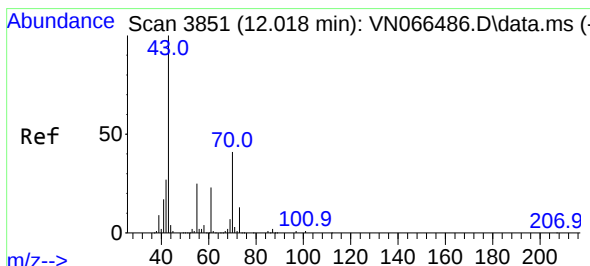
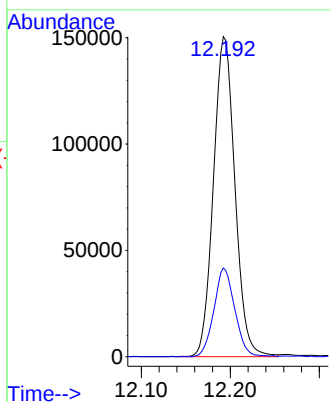
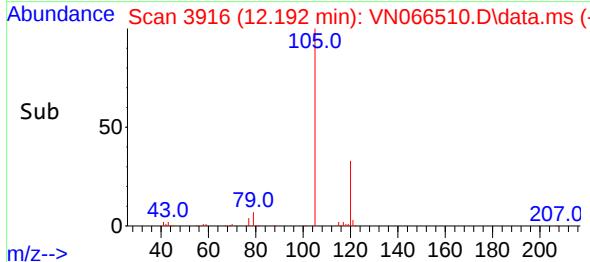
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ClientSampleId :
VN0407WBSD01



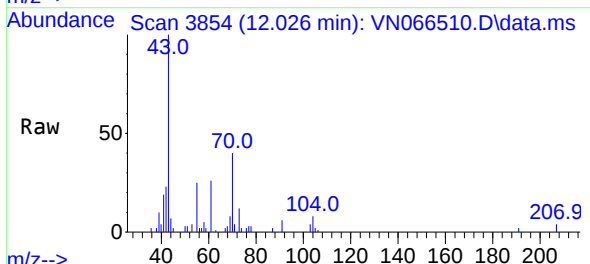
Tgt Ion:105 Resp: 252722
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.8

Manual Integrations
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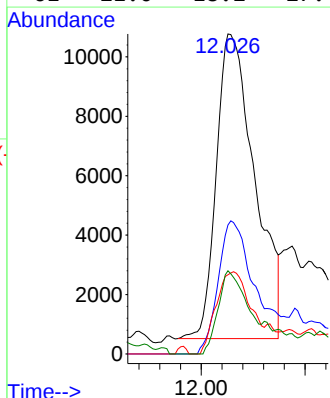
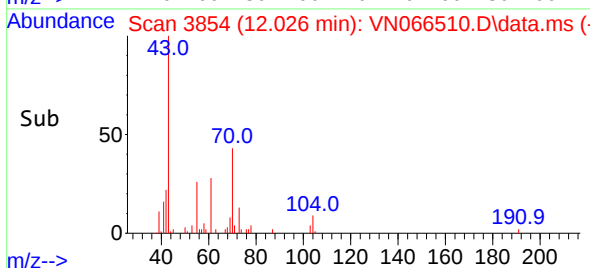
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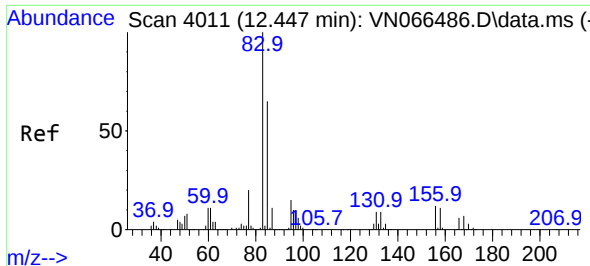


#74
N-ethyl acetate
Concen: 17.13 ug/l
RT: 12.026 min Scan# 3854
Delta R.T. 0.008 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



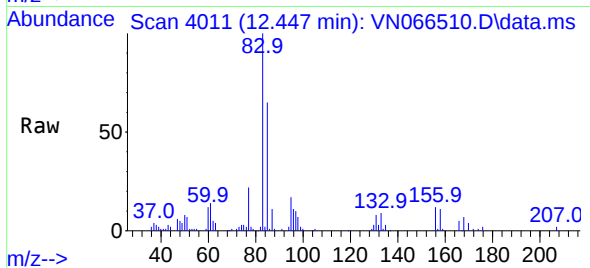
Tgt Ion: 43 Resp: 26353
Ion Ratio Lower Upper
43 100
70 44.1 31.2 46.8
55 24.3 18.6 28.0
61 21.0 18.2 27.4





#75
1,1,2,2-Tetrachloroethane
Concen: 17.16 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

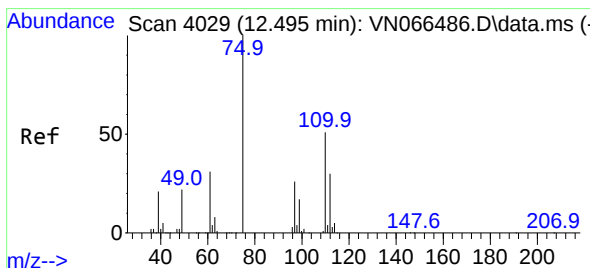
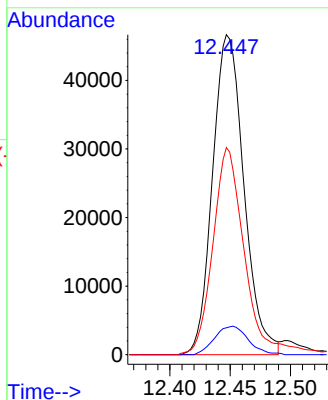
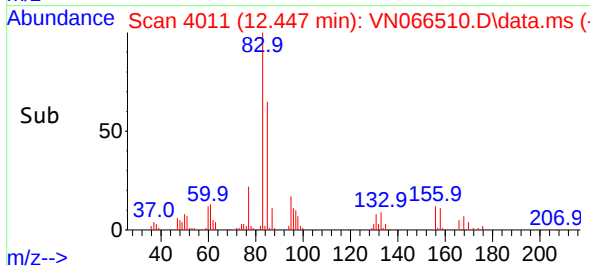
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



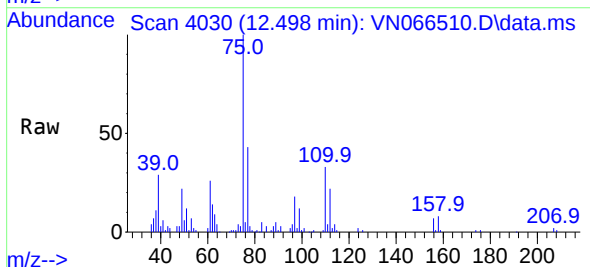
Tgt Ion: 83 Resp: 84394
Ion Ratio Lower Upper
83 100
131 9.6 5.0 15.0
85 65.3 33.8 101.3

Manual Integrations
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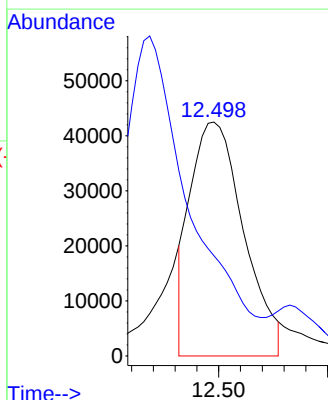
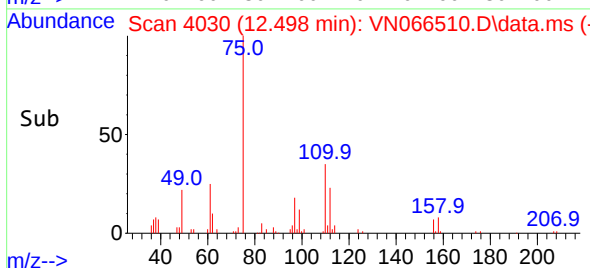
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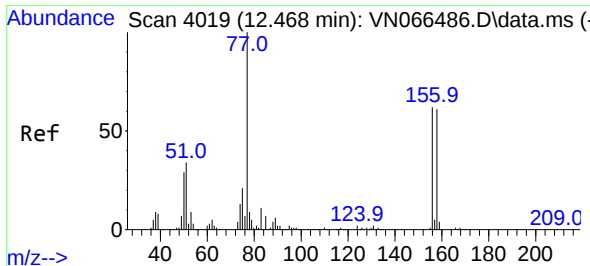


#76
1,2,3-Trichloropropane
Concen: 17.63 ug/l m
RT: 12.498 min Scan# 4030
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

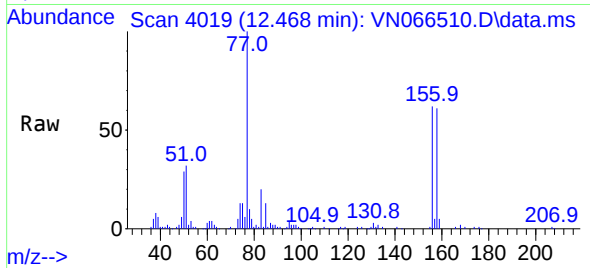


Tgt Ion: 75 Resp: 72324
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

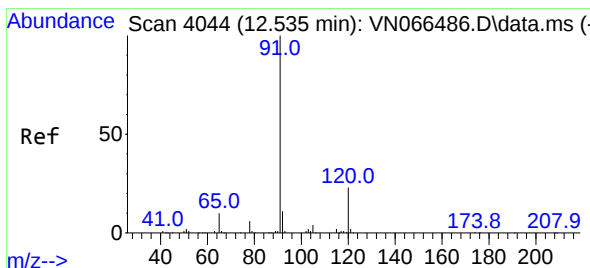
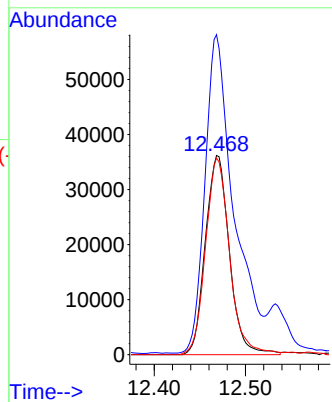
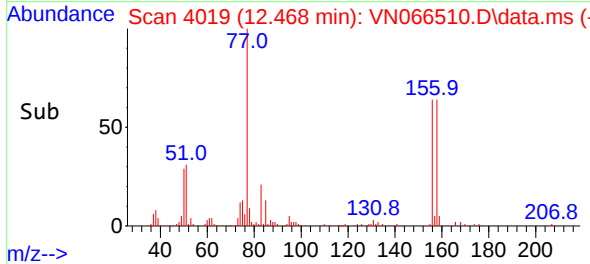




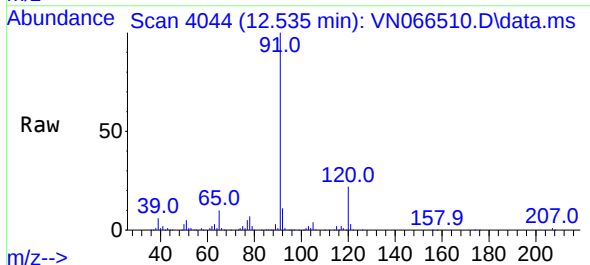
#77
Bromobenzene
Concen: 18.96 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



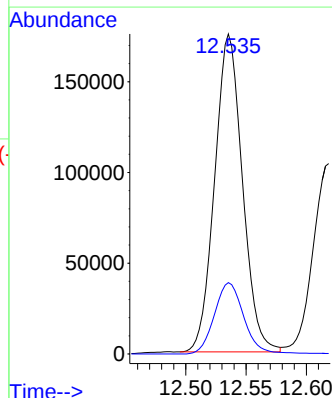
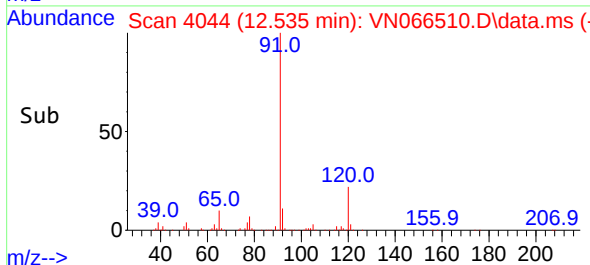
Tgt Ion:156 Resp: 66332
Ion Ratio Lower Upper
156 100
77 190.2 99.7 299.1
158 98.9 48.8 146.3



#78
n-propylbenzene
Concen: 18.97 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



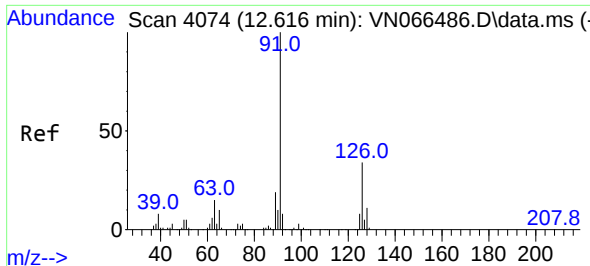
Tgt Ion: 91 Resp: 280714
Ion Ratio Lower Upper
91 100
120 23.8 11.7 35.1



Instrument :
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ClientSampleId :
VN0407WBSD01

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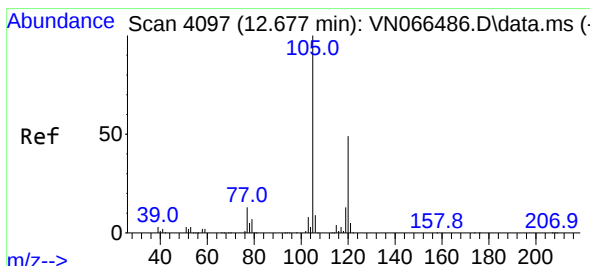
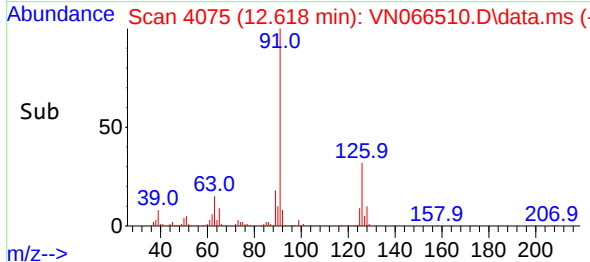
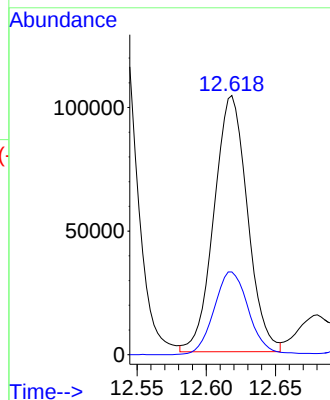
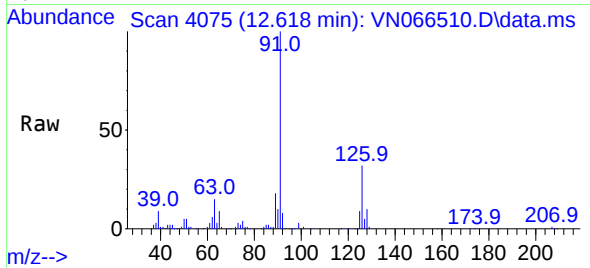
#79
2-Chlorotoluene
Concen: 19.40 ug/l
RT: 12.618 min Scan# 4075
Delta R.T. 0.002 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Tgt Ion: 91 Resp: 174366
Ion Ratio Lower Upper
91 100
126 33.7 17.2 51.5

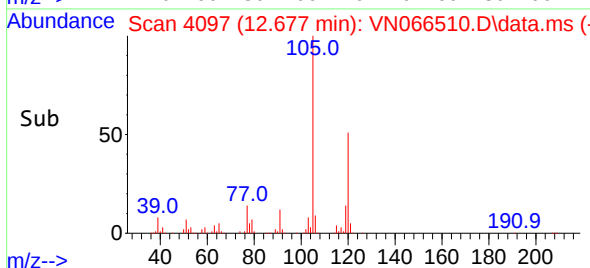
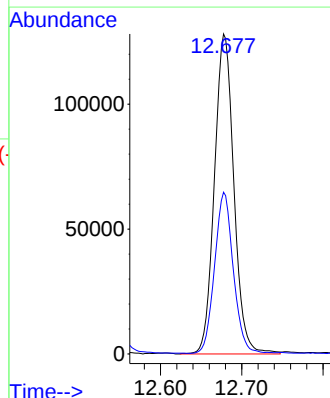
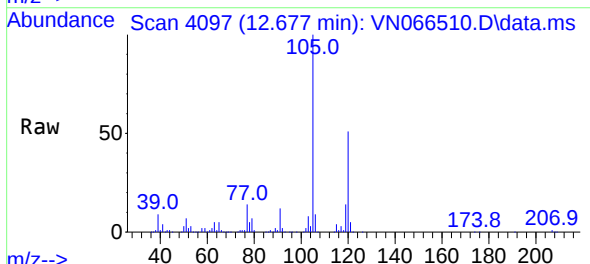
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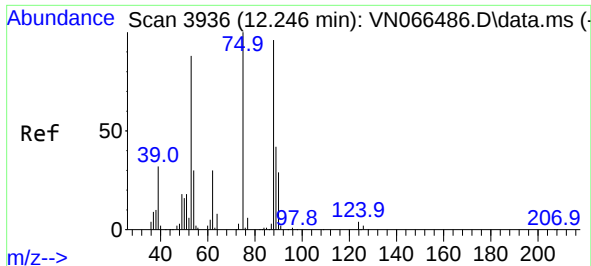
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#80
1,3,5-Trimethylbenzene
Concen: 19.48 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

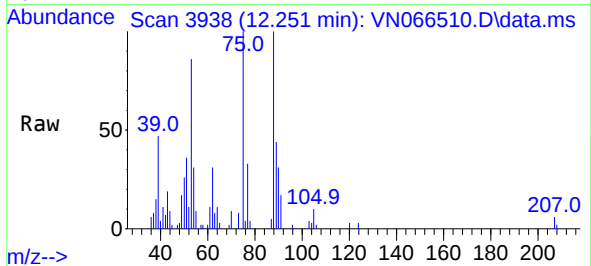
Tgt Ion:105 Resp: 213162
Ion Ratio Lower Upper
105 100
120 48.3 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.92 ug/l
RT: 12.251 min Scan# 3938
Delta R.T. 0.005 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

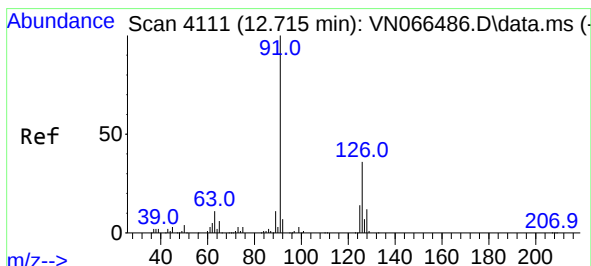
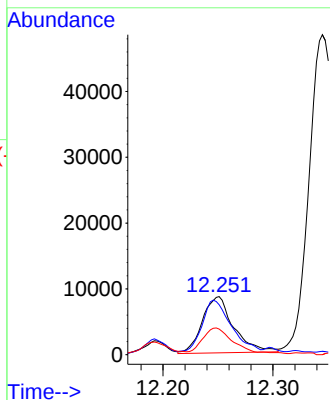
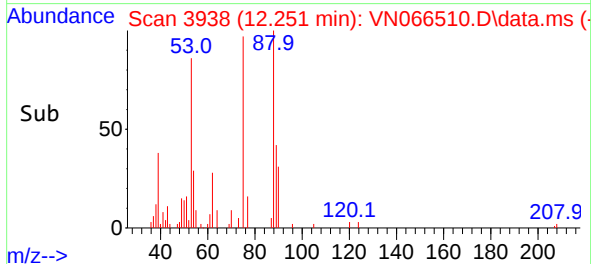
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



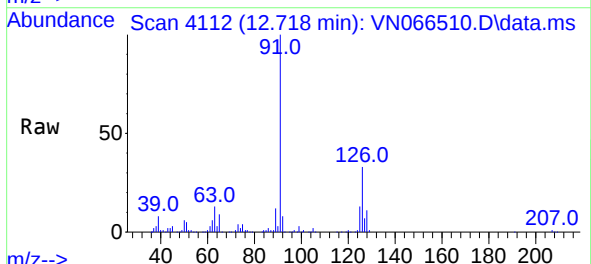
Tgt Ion: 75 Resp: 16926
Ion Ratio Lower Upper
75 100
53 87.8 76.1 114.1
89 45.4 35.7 53.5

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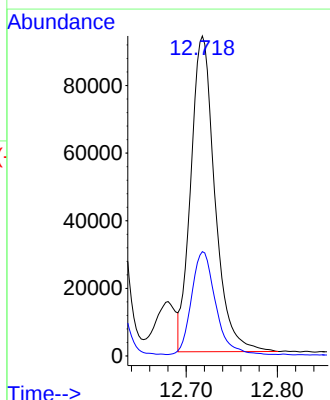
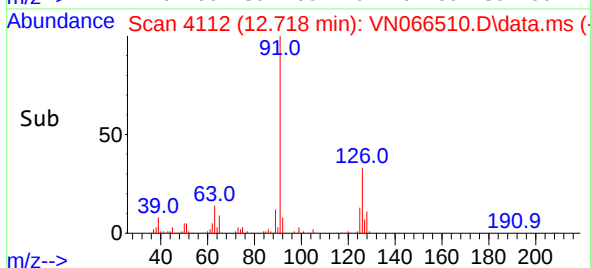
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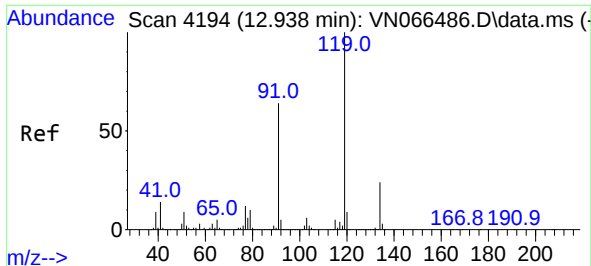


#82
4-Chlorotoluene
Concen: 19.28 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



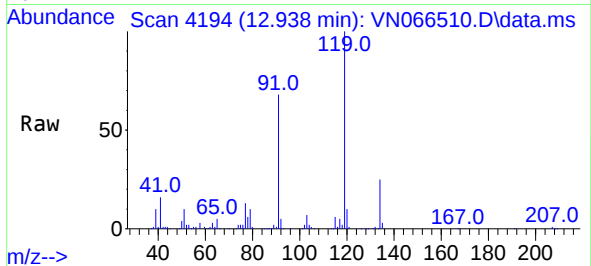
Tgt Ion: 91 Resp: 171184
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8





#83
tert-Butylbenzene
Concen: 17.88 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

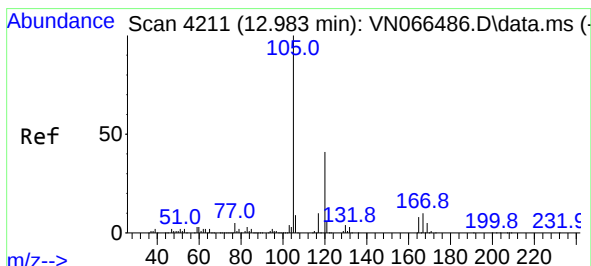
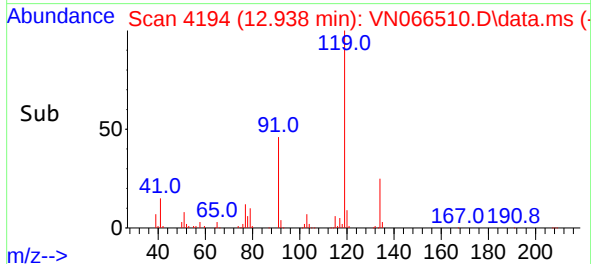
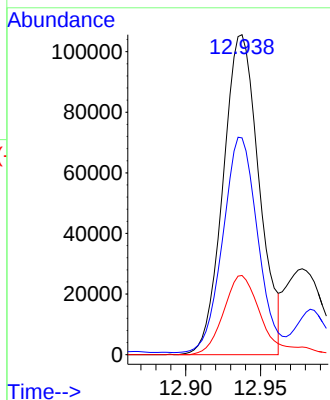
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01



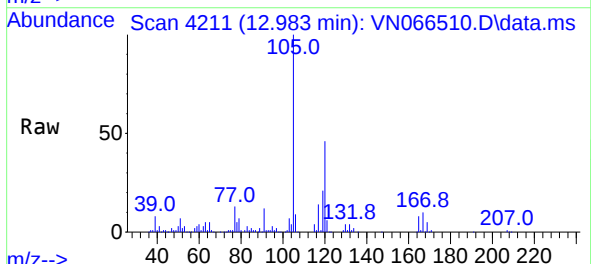
Tgt Ion:119 Resp: 176907
Ion Ratio Lower Upper
119 100
91 65.3 33.3 99.8
134 26.5 12.9 38.6

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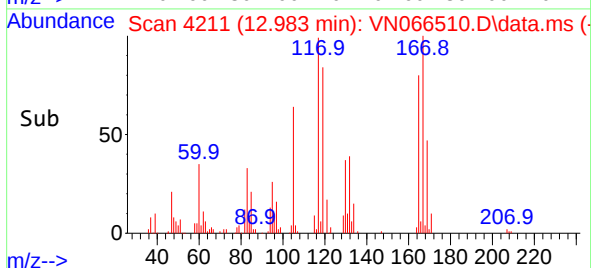
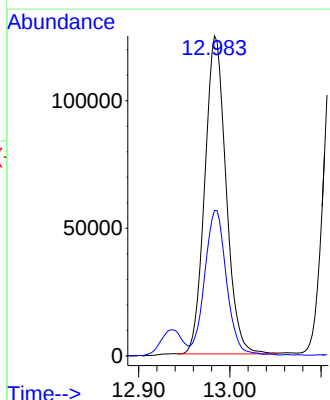
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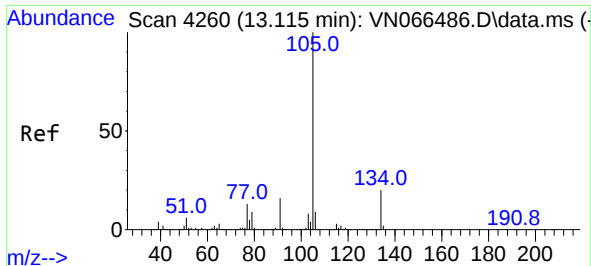


#84
1,2,4-Trimethylbenzene
Concen: 19.06 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



Tgt Ion:105 Resp: 201870
Ion Ratio Lower Upper
105 100
120 46.1 23.1 69.2





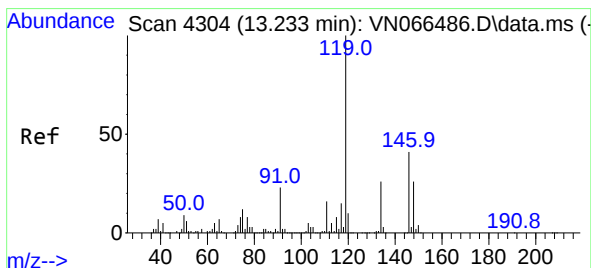
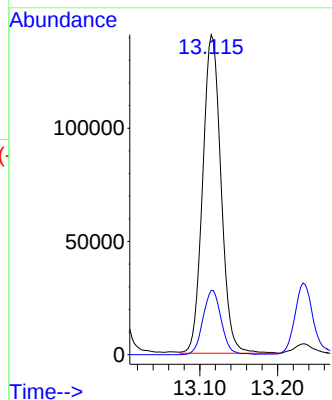
#85
sec-Butylbenzene
Concen: 18.67 ug/l
RT: 13.115 min Scan# 4260
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion:105 Resp: 230874
Ion Ratio Lower Upper
105 100
134 20.2 9.9 29.7

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

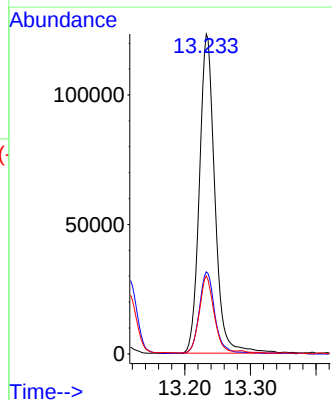
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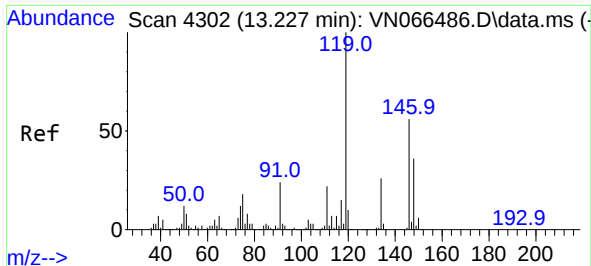
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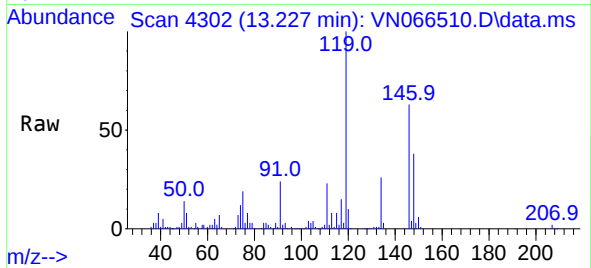
#86
p-Isopropyltoluene
Concen: 18.97 ug/l
RT: 13.233 min Scan# 4304
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion:119 Resp: 201302
Ion Ratio Lower Upper
119 100
134 25.3 12.9 38.7
91 23.0 11.5 34.5

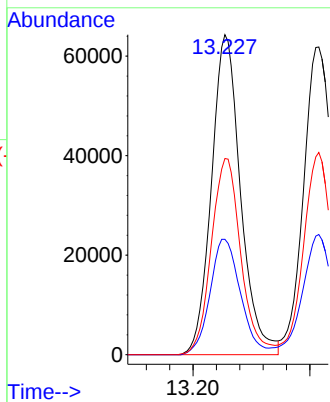
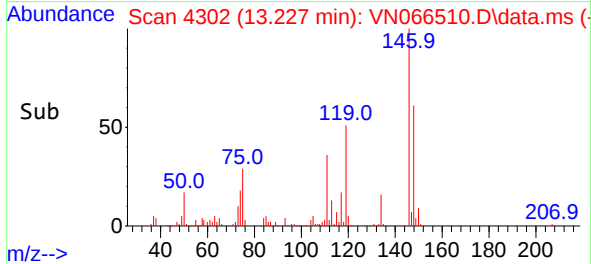




#87
1,3-Dichlorobenzene
Concen: 18.57 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



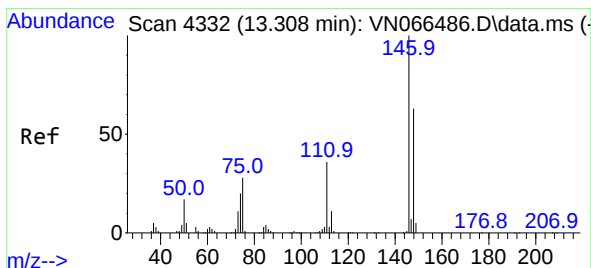
Tgt Ion:146 Resp: 111486
Ion Ratio Lower Upper
146 100
111 37.6 19.4 58.1
148 62.1 31.8 95.4



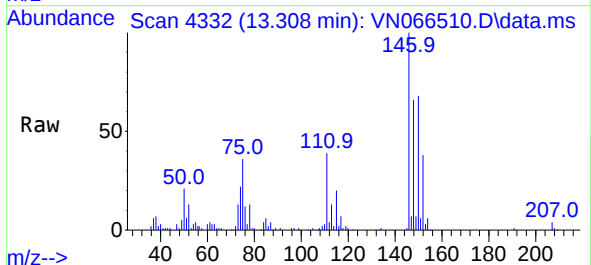
Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

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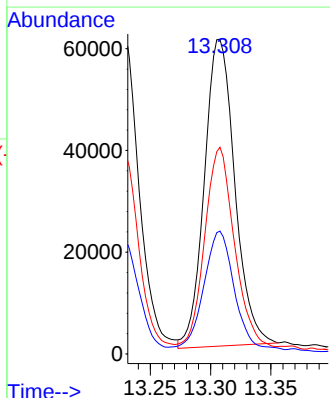
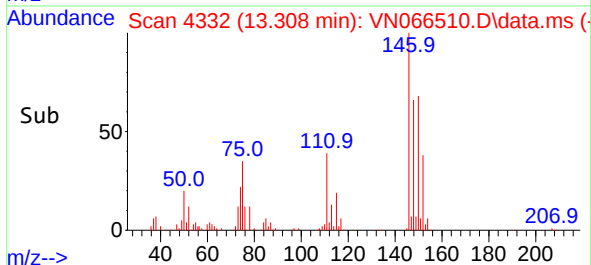
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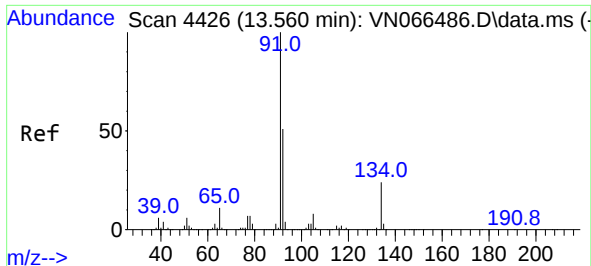


#88
1,4-Dichlorobenzene
Concen: 17.92 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

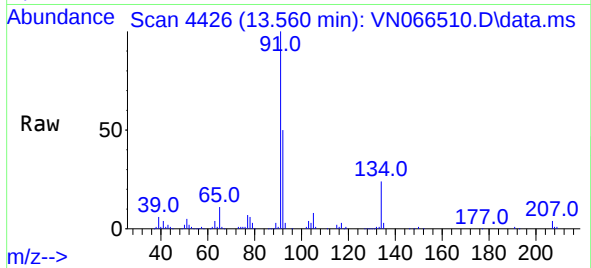


Tgt Ion:146 Resp: 106060
Ion Ratio Lower Upper
146 100
111 39.4 18.3 54.9
148 64.3 31.9 95.9

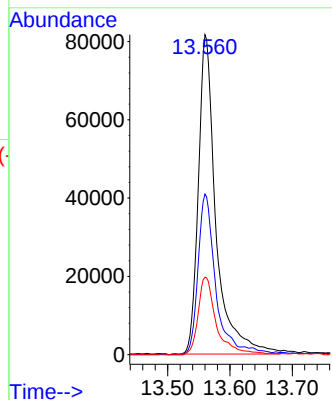
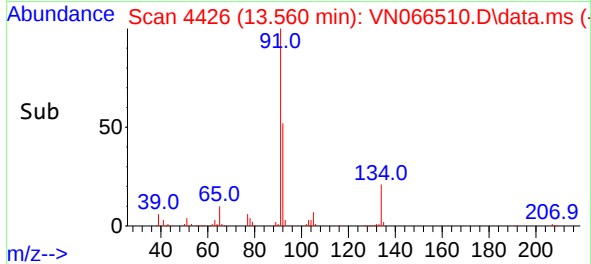




#89
n-Butylbenzene
Concen: 16.83 ug/l
RT: 13.560 min Scan# 4426
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



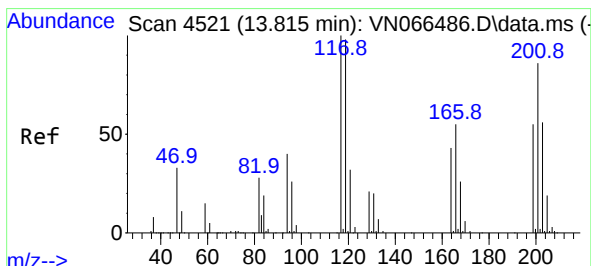
Tgt Ion: 91 Resp: 160528
Ion Ratio Lower Upper
91 100
92 48.4 26.1 78.3
134 25.1 12.8 38.4



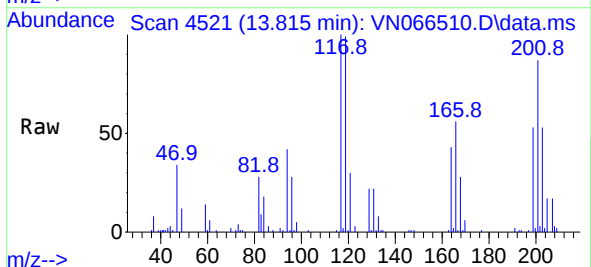
Instrument :
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ClientSampleId :
VN0407WBSD01

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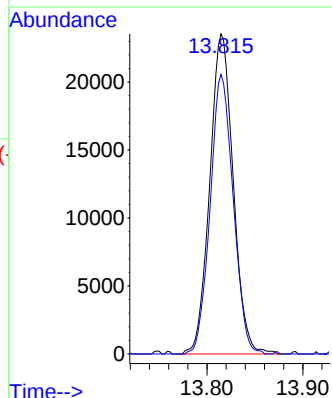
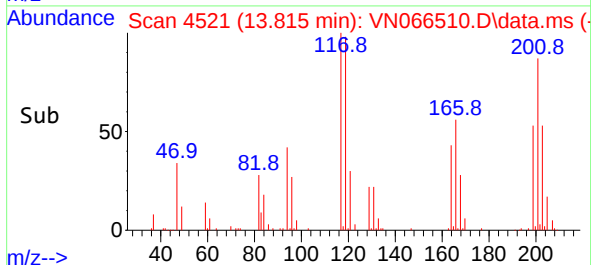
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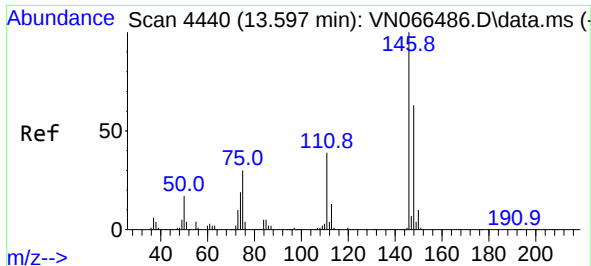


#90
Hexachloroethane
Concen: 18.05 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

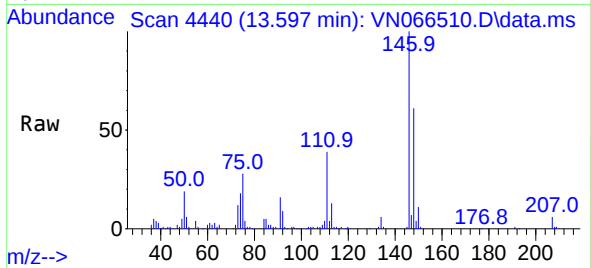


Tgt Ion: 117 Resp: 40021
Ion Ratio Lower Upper
117 100
201 85.6 44.0 131.8

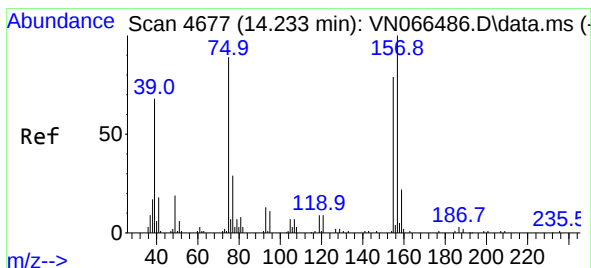
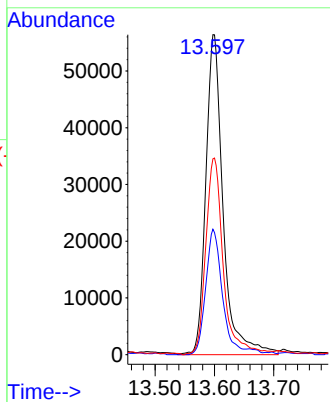
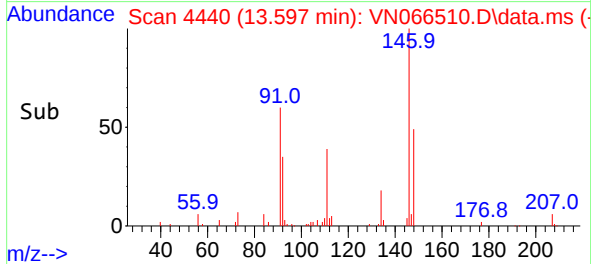




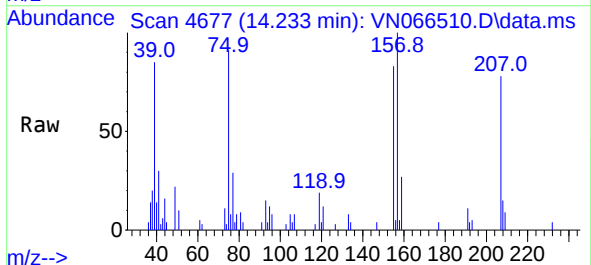
#91
1,2-Dichlorobenzene
Concen: 19.21 ug/l
RT: 13.597 min Scan# 4440
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



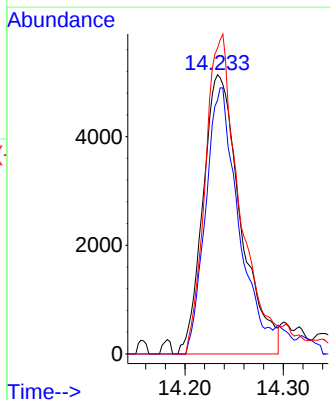
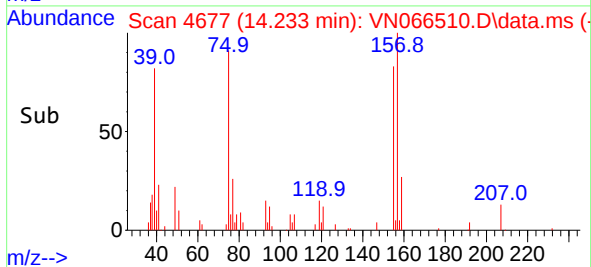
Tgt Ion:146 Resp: 114040
Ion Ratio Lower Upper
146 100
111 37.4 19.7 59.1
148 61.9 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 14.98 ug/l
RT: 14.233 min Scan# 4677
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01



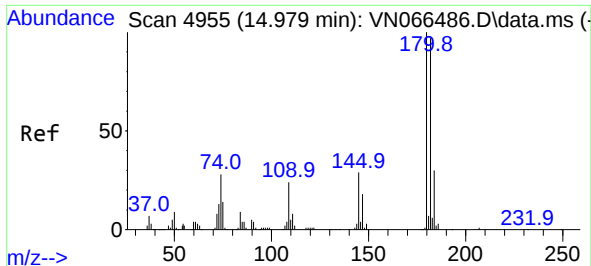
Tgt Ion: 75 Resp: 13644
Ion Ratio Lower Upper
75 100
155 83.9 43.8 131.3
157 104.5 57.6 172.8



Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Manual Integrations
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4/9/2021 11:54:15 AM



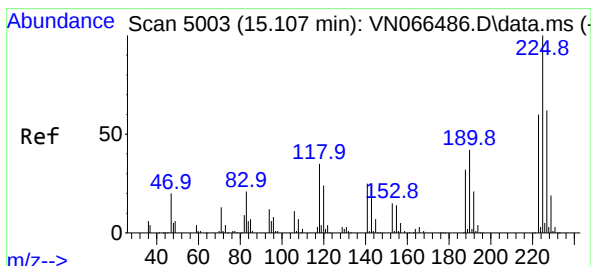
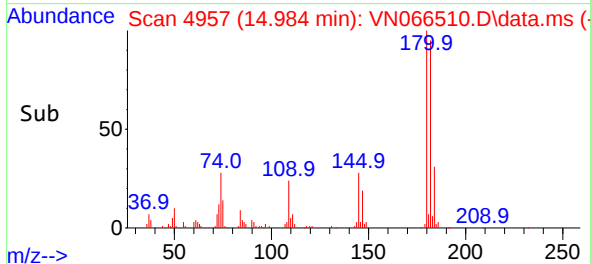
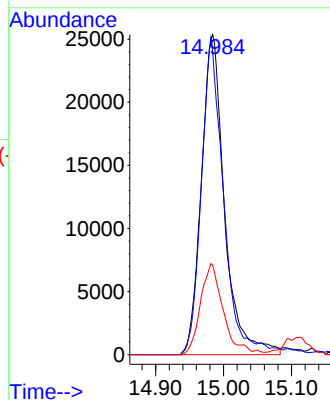
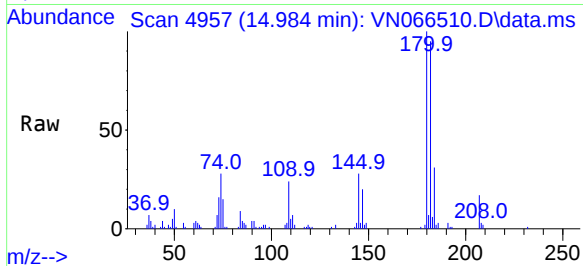
#93
1,2,4-Trichlorobenzene
Concen: 17.73 ug/l
RT: 14.984 min Scan# 4957
Delta R.T. 0.005 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.4	142.3
145	27.7	14.2	42.8

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

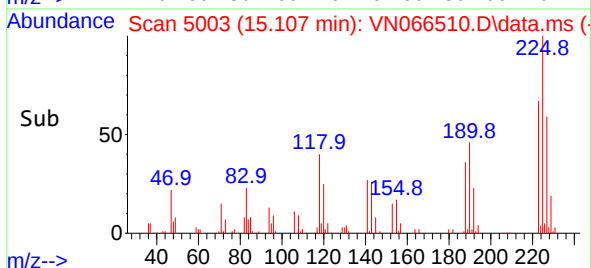
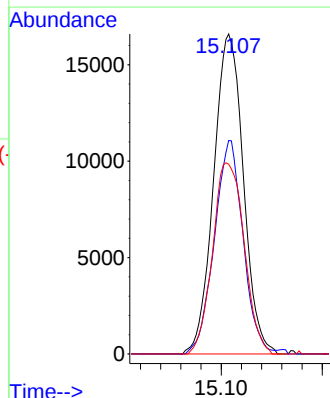
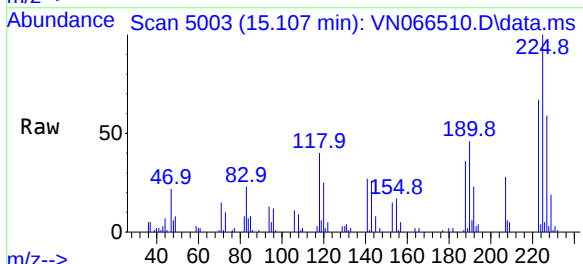
Manual Integrations
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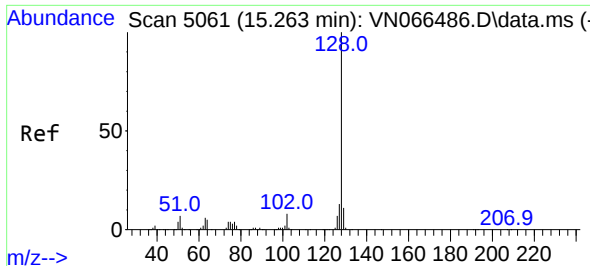
MMDadoda
4/9/2021 11:54:15 AM



#94
Hexachlorobutadiene
Concen: 16.41 ug/l
RT: 15.107 min Scan# 5003
Delta R.T. 0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.4	31.1	93.5
227	63.4	32.1	96.3





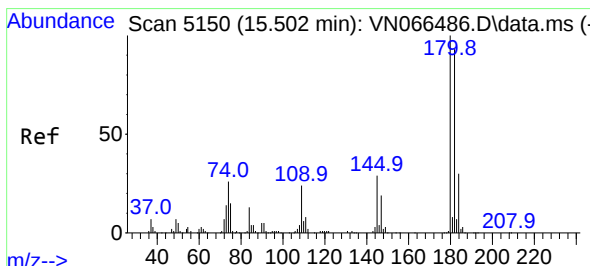
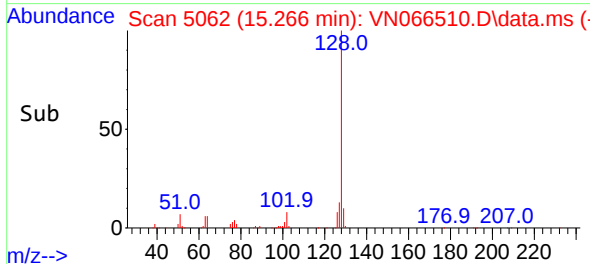
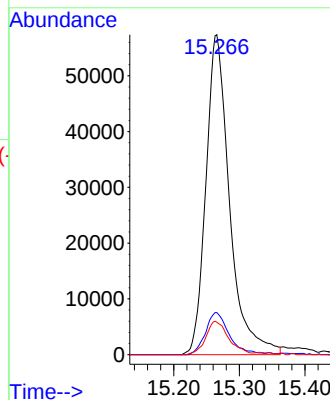
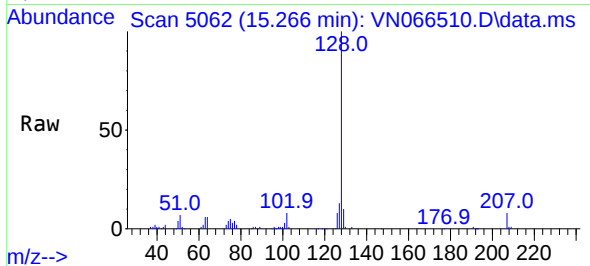
#95
Naphthalene
Concen: 14.95 ug/l
RT: 15.266 min Scan# 5062
Delta R.T. 0.003 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion:128 Resp: 143874
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 10.1 8.5 12.7

Instrument :
MSVOA_N
ClientSampleId :
VN0407WBSD01

Manual Integrations
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MMDadoda
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#96
1,2,3-Trichlorobenzene
Concen: 16.45 ug/l
RT: 15.502 min Scan# 5150
Delta R.T. -0.000 min
Lab File: VN066510.D
Acq: 7 Apr 2021 17:01

Tgt Ion:180 Resp: 55143
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 29.5 15.4 46.1

