

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030921\
 Data File : VN066159.D
 Acq On : 9 Mar 2021 17:12
 Operator : JC/MD
 Sample : VN0309WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0309WBSD01

Manual Integrations
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Quant Time: Mar 10 02:57:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 09 14:48:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.584	168	194020	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.515	114	330957	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	296289	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	132283	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	173745	47.46	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.92%		
35) Dibromofluoromethane	7.507	113	112586	49.86	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.72%		
50) Toluene-d8	10.028	98	432521	48.69	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.38%		
62) 4-Bromofluorobenzene	12.345	95	148695	44.96	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	89.92%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.821	85	45110	18.59	ug/l	98
3) Chloromethane	2.017	50	75503	17.21	ug/l	98
4) Vinyl Chloride	2.148	62	64929	18.69	ug/l	99
5) Bromomethane	2.526	94	34699	18.62	ug/l	96
6) Chloroethane	2.660	64	34500	18.06	ug/l	98
7) Trichlorofluoromethane	2.969	101	72598	19.39	ug/l	97
8) Diethyl Ether	3.347	74	28972	18.77	ug/l	55
9) 1,1,2-Trichlorotrifluo...	3.685	101	35316	19.87	ug/l	92
10) Methyl Iodide	3.878	142	33286	16.40	ug/l #	88
11) Tert butyl alcohol	4.715	59	51010	81.41	ug/l	98
12) 1,1-Dichloroethene	3.663	96	36103	18.36	ug/l #	67
13) Acrolein	3.535	56	31913	79.06	ug/l	94
14) Allyl chloride	4.232	41	112413	18.36	ug/l #	88
15) Acrylonitrile	4.884	53	160392	88.85	ug/l	99
16) Acetone	3.744	43	180875	97.79	ug/l #	85
17) Carbon Disulfide	3.969	76	113435	18.31	ug/l	99
18) Methyl Acetate	4.240	43	87636	18.97	ug/l #	85
19) Methyl tert-butyl Ether	4.943	73	164022	18.37	ug/l #	87
20) Methylene Chloride	4.457	84	48508	17.79	ug/l #	74
21) trans-1,2-Dichloroethene	4.940	96	43498	18.59	ug/l #	74
22) Diisopropyl ether	5.855	45	227267	18.61	ug/l #	92
23) Vinyl Acetate	5.796	43	964429	91.73	ug/l #	88
24) 1,1-Dichloroethane	5.747	63	102512	18.37	ug/l	96
25) 2-Butanone	6.745	43	264281	92.19	ug/l #	83
26) 2,2-Dichloropropane	6.729	77	84560	18.49	ug/l #	72
27) cis-1,2-Dichloroethene	6.737	96	51504	18.09	ug/l	75
28) Bromochloromethane	7.107	49	57328	17.89	ug/l #	63
29) Tetrahydrofuran	7.129	42	174610	87.71	ug/l #	79
30) Chloroform	7.287	83	90180	18.01	ug/l	96
31) Cyclohexane	7.571	56	96962	18.37	ug/l #	84
32) 1,1,1-Trichloroethane	7.485	97	76999	18.42	ug/l	94
36) 1,1-Dichloropropene	7.713	75	68478	18.20	ug/l	95
37) Ethyl Acetate	6.839	43	101288	17.65	ug/l #	95
38) Carbon Tetrachloride	7.692	117	61532	18.77	ug/l	98
39) Methylcyclohexane	9.011	83	75025	18.82	ug/l #	82
40) Benzene	7.963	78	207726	18.88	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.080	41	46149	16.73	ug/l #	100
42) 1,2-Dichloroethane	8.048	62	80862	18.06	ug/l	95
43) Isopropyl Acetate	8.091	43	172867	18.53	ug/l #	83
44) Trichloroethene	8.767	130	48334	18.54	ug/l	90
45) 1,2-Dichloropropane	9.051	63	63695	19.05	ug/l	96
46) Dibromomethane	9.143	93	33327	18.46	ug/l	92
47) Bromodichloromethane	9.336	83	72342	18.10	ug/l	99
48) Methyl methacrylate	9.135	41	80487	17.63	ug/l #	78
49) 1,4-Dioxane	9.140	88	13417	320.14	ug/l #	70
51) 4-Methyl-2-Pentanone	9.920	43	522454	92.29	ug/l	88
52) Toluene	10.092	92	117223	18.05	ug/l	98
53) t-1,3-Dichloropropene	10.320	75	84932	17.96	ug/l	98
54) cis-1,3-Dichloropropene	9.776	75	91294	18.01	ug/l #	83
55) 1,1,2-Trichloroethane	10.502	97	47383	18.71	ug/l	95
56) Ethyl methacrylate	10.371	69	78201	17.67	ug/l #	76
57) 1,3-Dichloropropane	10.647	76	89095	18.20	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.633	63	134076	85.53	ug/l #	87
59) 2-Hexanone	10.693	43	368695	91.10	ug/l	87
60) Dibromochloromethane	10.843	129	48659	18.21	ug/l	99
61) 1,2-Dibromoethane	10.945	107	46977	18.15	ug/l	99
64) Tetrachloroethene	10.569	164	47867	19.59	ug/l	99
65) Chlorobenzene	11.374	112	117078	18.76	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.452	131	44248	19.09	ug/l	98
67) Ethyl Benzene	11.452	91	221436	18.91	ug/l	95
68) m/p-Xylenes	11.565	106	157312	37.28	ug/l	94
69) o-Xylene	11.889	106	76742	18.89	ug/l	93
70) Styrene	11.908	104	125010	18.75	ug/l	95
71) Bromoform	12.069	173	32383	18.53	ug/l #	98
73) Isopropylbenzene	12.192	105	197662	19.18	ug/l	99
74) N-amyl acetate	12.015	43	104365	18.24	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	12.450	83	69856	18.94	ug/l	98
76) 1,2,3-Trichloropropane	12.498	75	73187m	18.46	ug/l	
77) Bromobenzene	12.468	156	45396	18.99	ug/l	69
78) n-propylbenzene	12.535	91	235869	19.25	ug/l	96
79) 2-Chlorotoluene	12.616	91	144996	19.56	ug/l	93
80) 1,3,5-Trimethylbenzene	12.678	105	168925	19.39	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.243	75	22798	17.95	ug/l	88
82) 4-Chlorotoluene	12.718	91	142426	18.80	ug/l	93
83) tert-Butylbenzene	12.938	119	136168	18.47	ug/l	95
84) 1,2,4-Trimethylbenzene	12.983	105	167225	19.52	ug/l	100
85) sec-Butylbenzene	13.115	105	185732	19.12	ug/l	99
86) p-Isopropyltoluene	13.233	119	166117	19.24	ug/l	97
87) 1,3-Dichlorobenzene	13.227	146	82267	18.91	ug/l	97
88) 1,4-Dichlorobenzene	13.305	146	82294	18.75	ug/l	95
89) n-Butylbenzene	13.557	91	147579	18.56	ug/l	98
90) Hexachloroethane	13.817	117	23402	17.51	ug/l	94
91) 1,2-Dichlorobenzene	13.595	146	80735	18.68	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.212	75	16936	18.07	ug/l	77
93) 1,2,4-Trichlorobenzene	14.850	180	51024	19.79	ug/l	99
94) Hexachlorobutadiene	14.949	225	22598	18.34	ug/l	95
95) Naphthalene	15.067	128	183414	22.47	ug/l	99
96) 1,2,3-Trichlorobenzene	15.247	180	49351	18.68	ug/l	98

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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

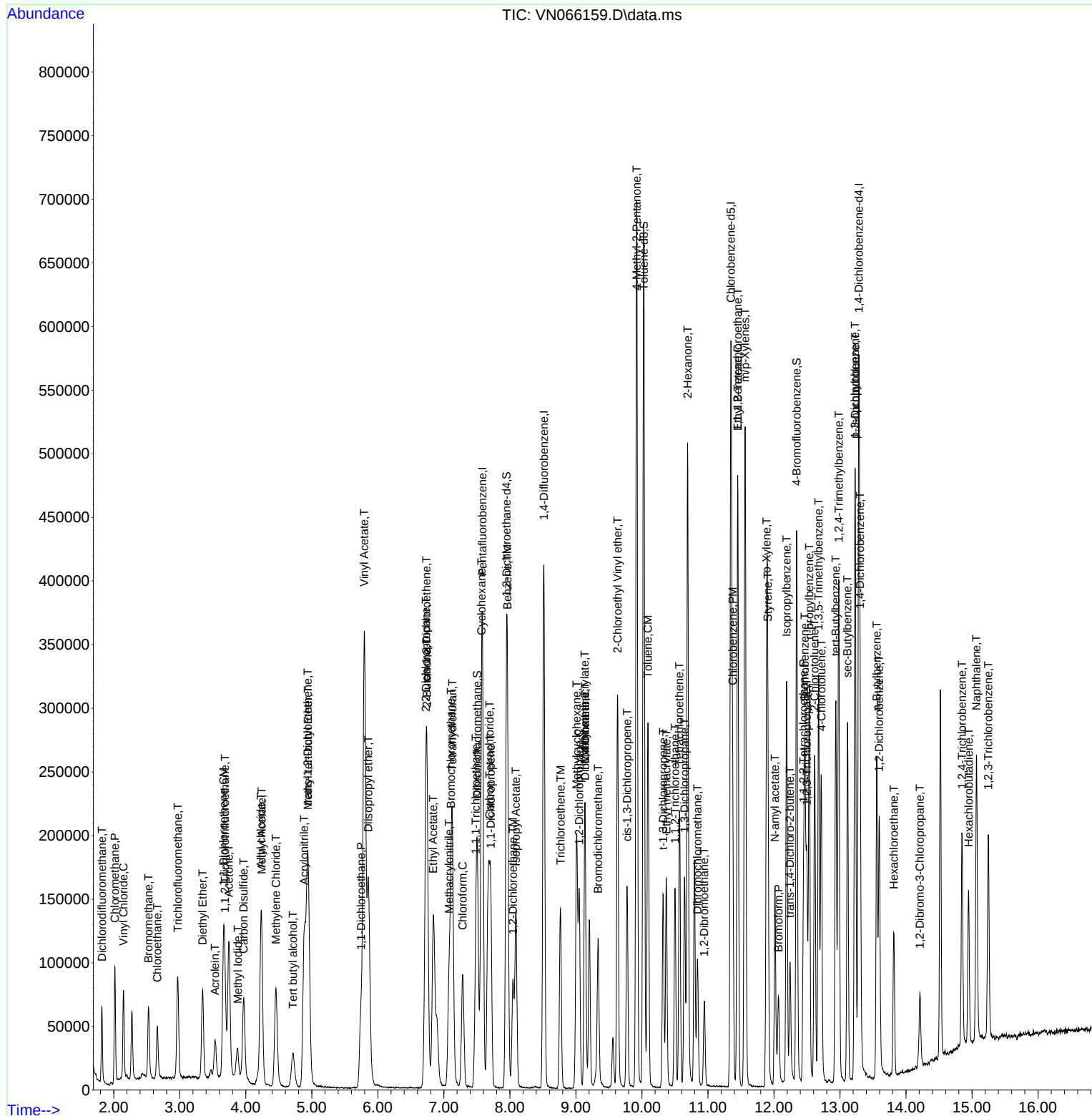
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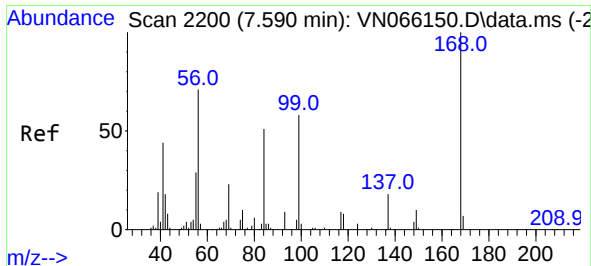
Instrument :
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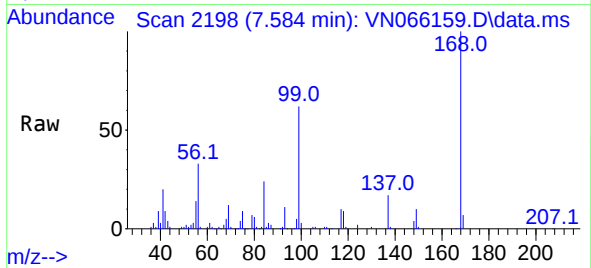
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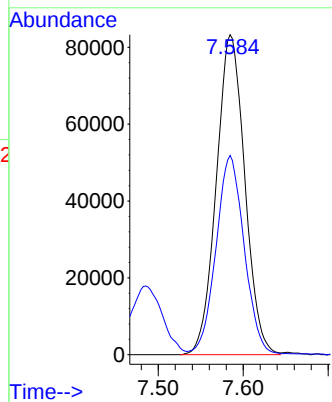
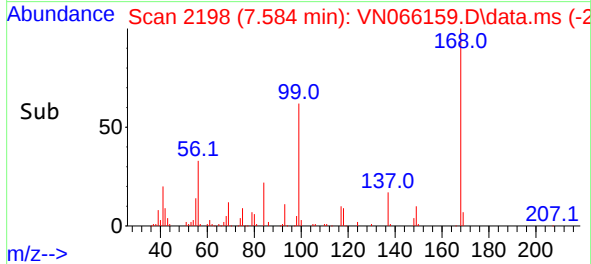




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.006 min
Lab File: VN066159.D
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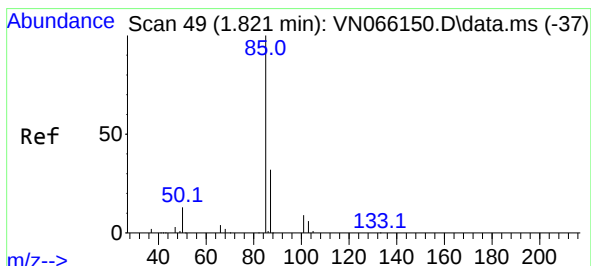
Tgt Ion: 168 Resp: 194020
Ion Ratio Lower Upper
168 100
99 61.9 42.6 63.8



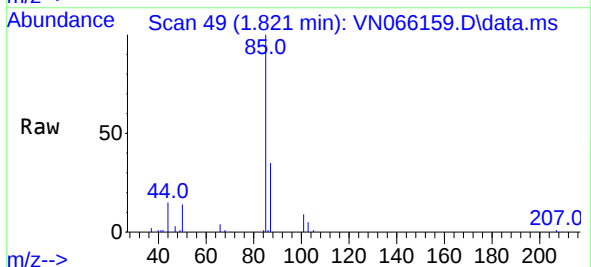
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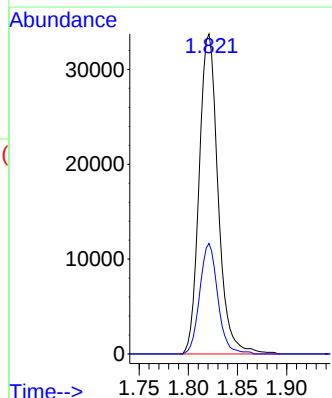
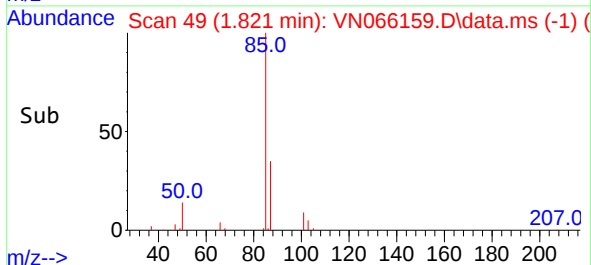
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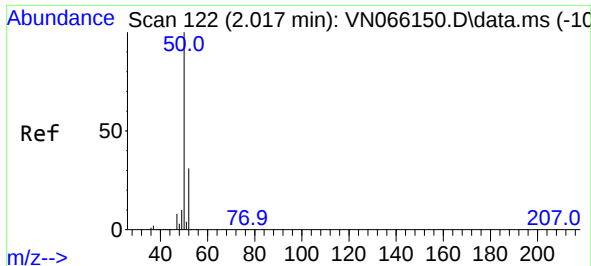


#2
Dichlorodifluoromethane
Concen: 18.59 ug/l
RT: 1.821 min Scan# 49
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

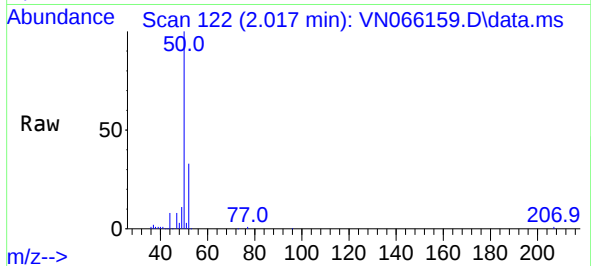


Tgt Ion: 85 Resp: 45110
Ion Ratio Lower Upper
85 100
87 34.5 16.6 49.8

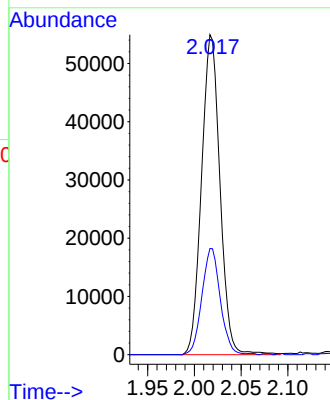
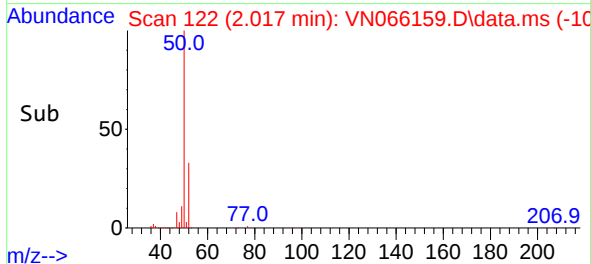




#3
Chloromethane
Concen: 17.21 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



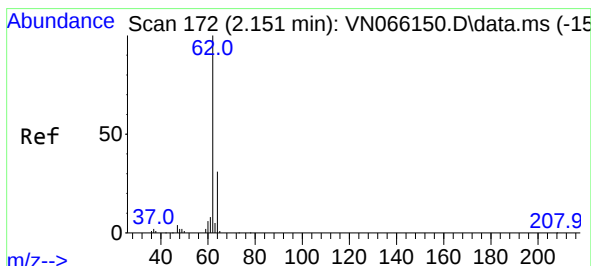
Tgt Ion: 50 Resp: 75503
Ion Ratio Lower Upper
50 100
52 33.2 25.8 38.8



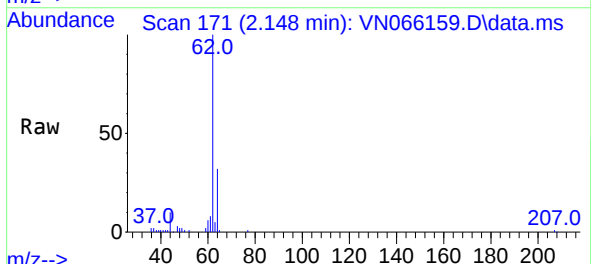
Instrument :
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ClientSampleId :
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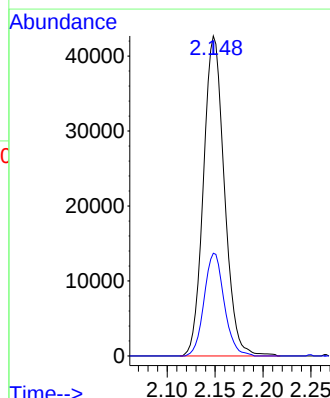
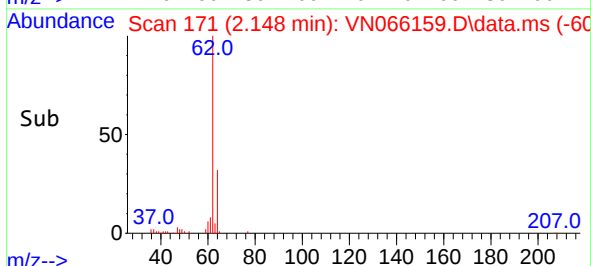
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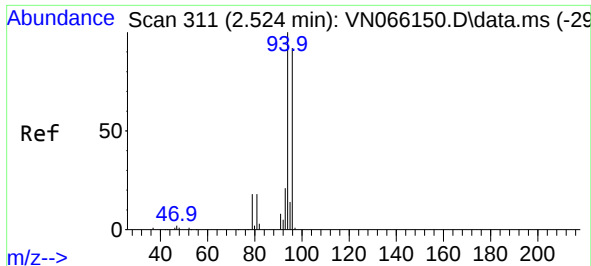


#4
Vinyl Chloride
Concen: 18.69 ug/l
RT: 2.148 min Scan# 171
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



Tgt Ion: 62 Resp: 64929
Ion Ratio Lower Upper
62 100
64 32.1 25.1 37.7





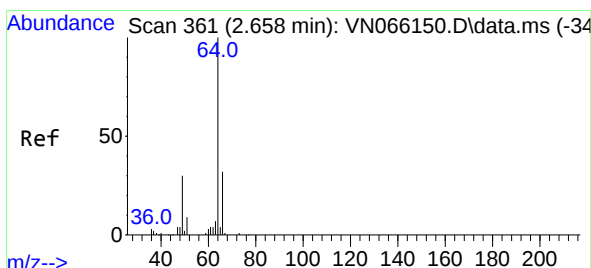
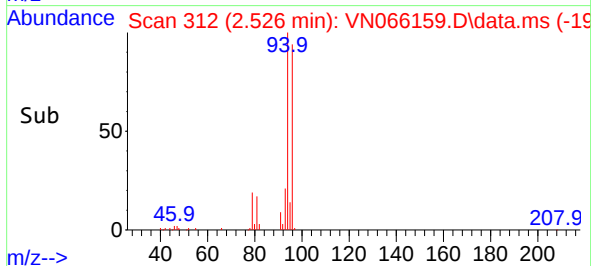
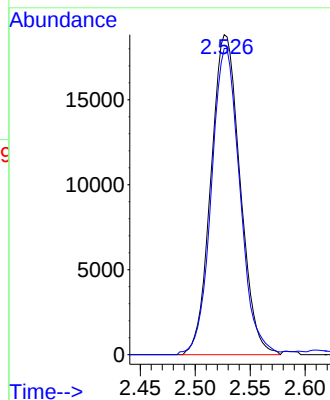
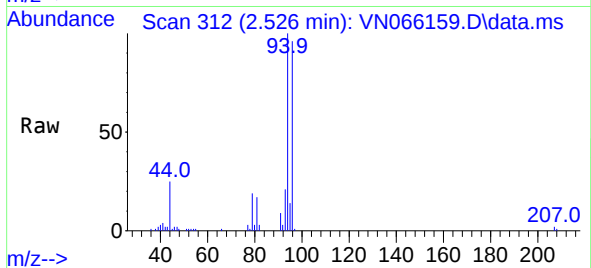
#5
Bromomethane
Concen: 18.62 ug/l
RT: 2.526 min Scan# 312
Delta R.T. 0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 94 Resp: 34699
Ion Ratio Lower Upper
94 100
96 94.9 73.0 109.4

Instrument :
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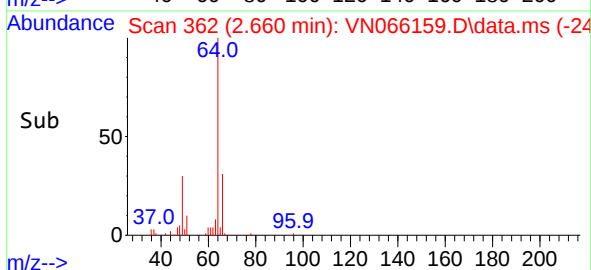
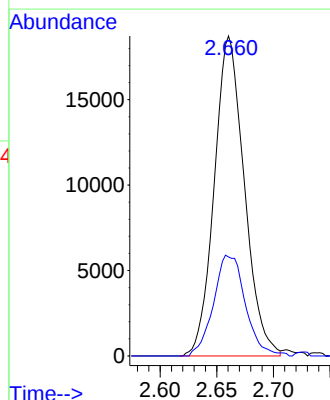
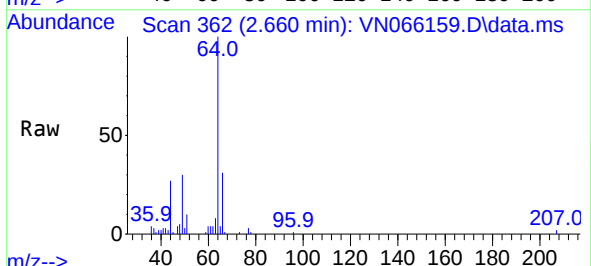
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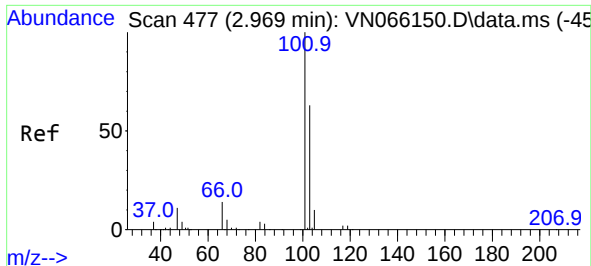
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#6
Chloroethane
Concen: 18.06 ug/l
RT: 2.660 min Scan# 362
Delta R.T. 0.002 min
Lab File: VN066159.D
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Tgt Ion: 64 Resp: 34500
Ion Ratio Lower Upper
64 100
66 30.9 25.4 38.2





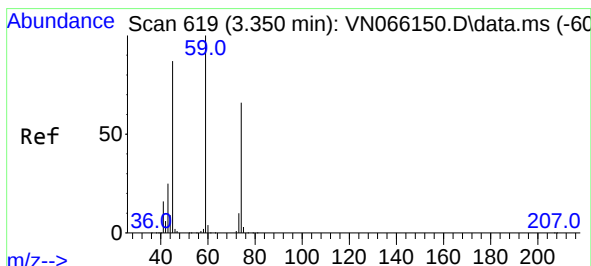
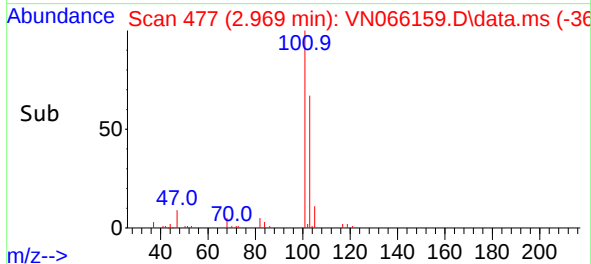
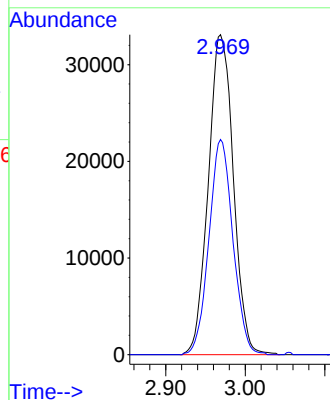
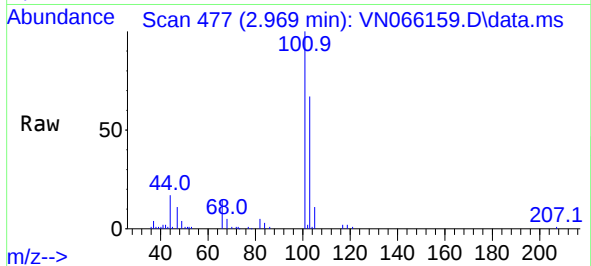
#7
Trichlorofluoromethane
Concen: 19.39 ug/l
RT: 2.969 min Scan# 477
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:101 Resp: 72598
Ion Ratio Lower Upper
101 100
103 67.3 52.1 78.1

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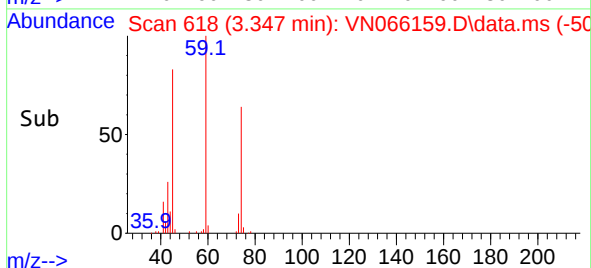
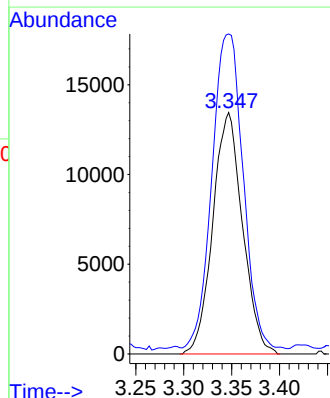
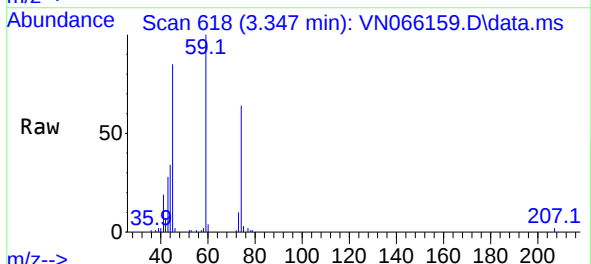
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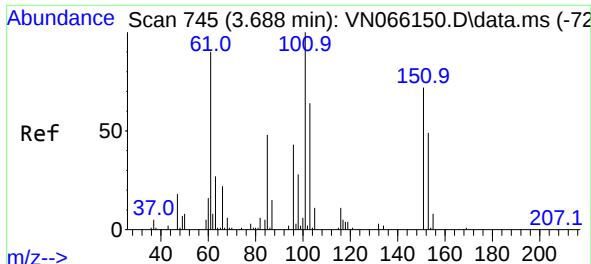
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#8
Diethyl Ether
Concen: 18.77 ug/l
RT: 3.347 min Scan# 618
Delta R.T. -0.003 min
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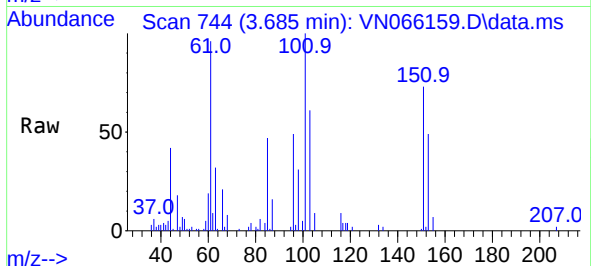
Tgt Ion: 74 Resp: 28972
Ion Ratio Lower Upper
74 100
45 136.0 46.4 139.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.87 ug/l
RT: 3.685 min Scan# 744
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

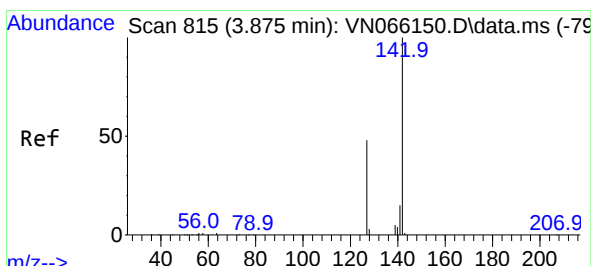
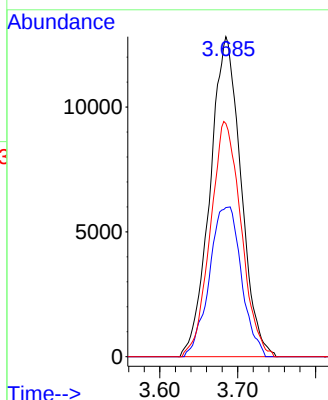
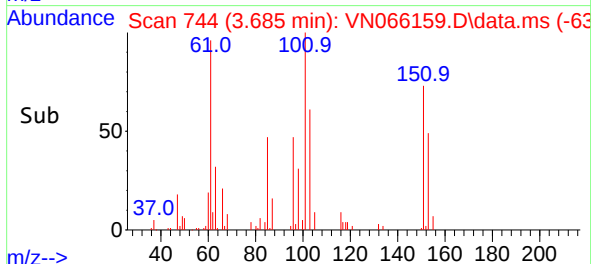
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



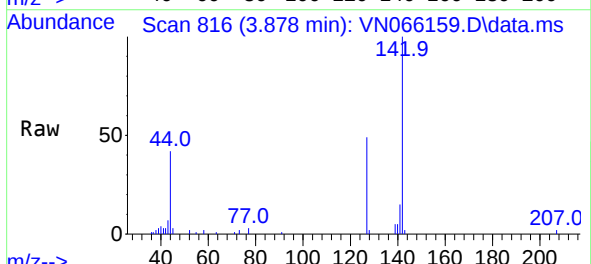
Tgt Ion:101 Resp: 35316
Ion Ratio Lower Upper
101 100
85 48.5 34.6 51.8
151 73.1 63.5 95.3

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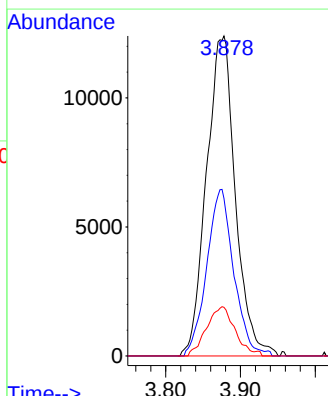
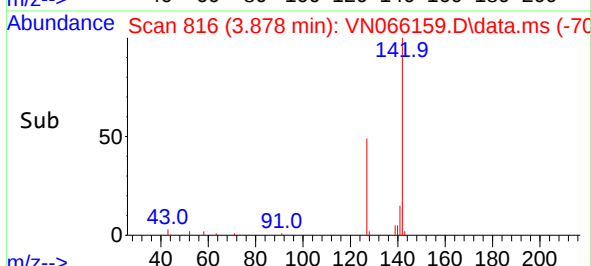
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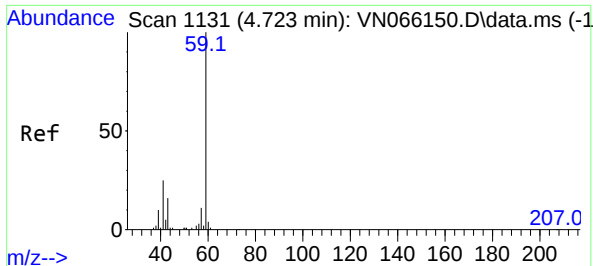


#10
Methyl Iodide
Concen: 16.40 ug/l
RT: 3.878 min Scan# 816
Delta R.T. 0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



Tgt Ion:142 Resp: 33286
Ion Ratio Lower Upper
142 100
127 48.8 31.7 47.5#
141 15.0 10.9 16.3





#11

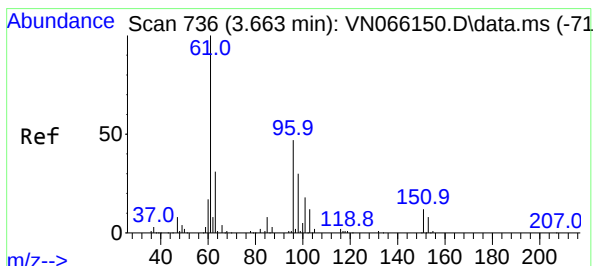
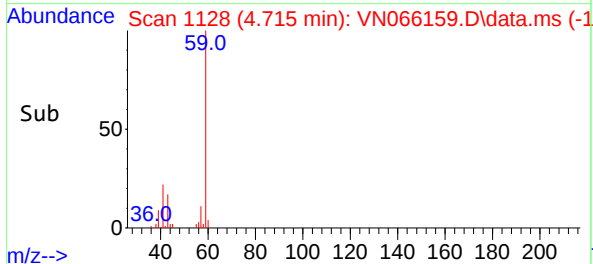
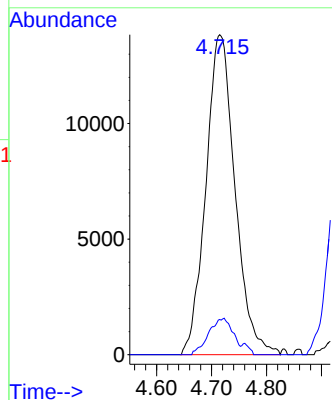
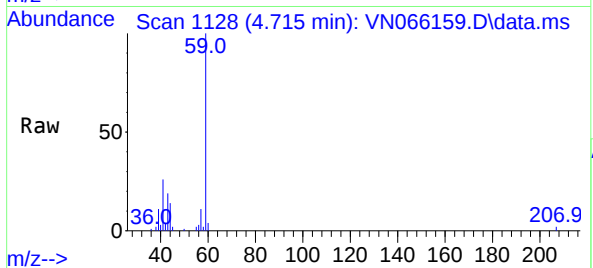
Tert butyl alcohol
Concen: 81.41 ug/l
RT: 4.715 min Scan# 1128
Delta R.T. -0.008 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 59 Resp: 51010
Ion Ratio Lower Upper
59 100
57 9.4 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

Manual Integrations
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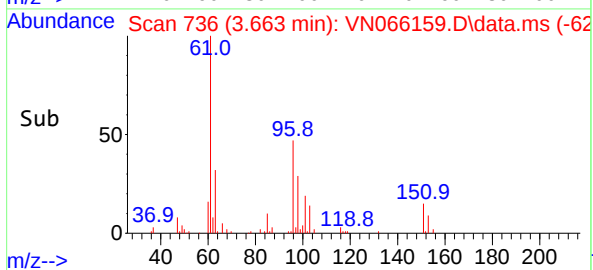
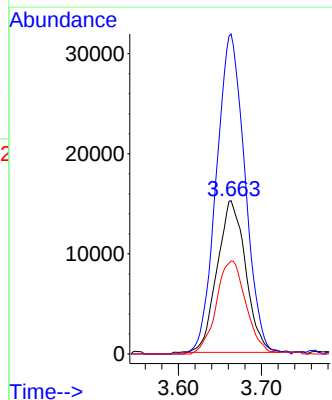
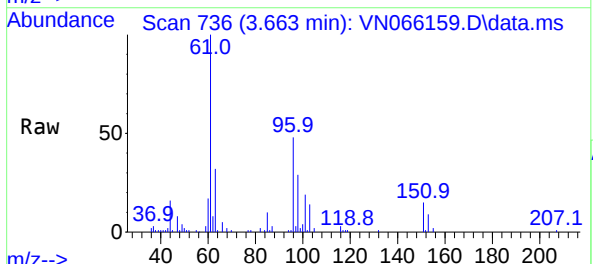
MMDadoda
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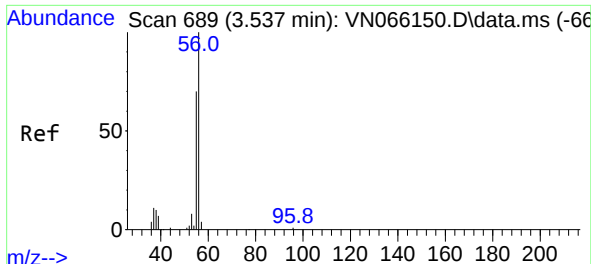


#12

1,1-Dichloroethene
Concen: 18.36 ug/l
RT: 3.663 min Scan# 736
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 96 Resp: 36103
Ion Ratio Lower Upper
96 100
61 210.8 122.5 183.7#
98 61.2 50.8 76.2





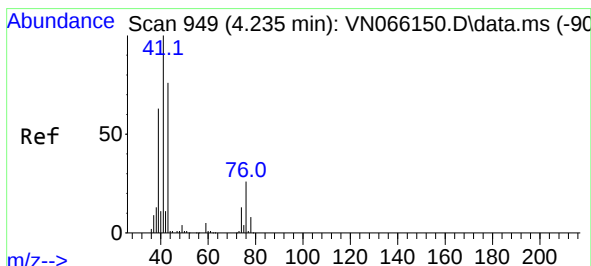
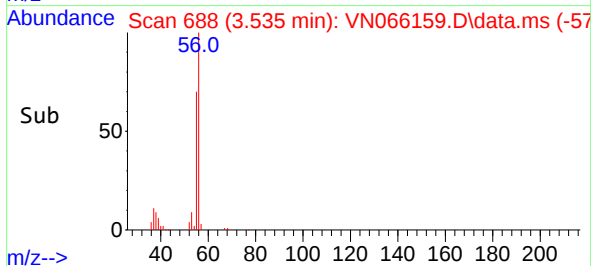
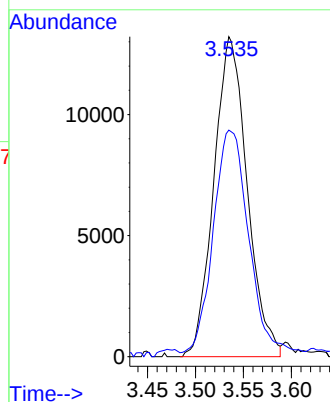
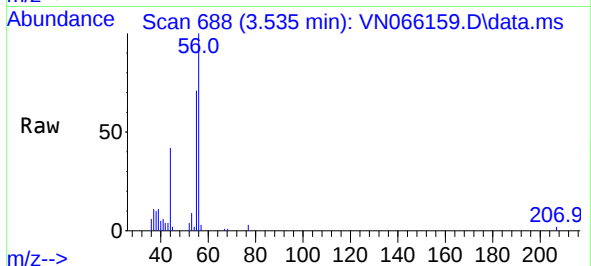
#13
Acrolein
Concen: 79.06 ug/l
RT: 3.535 min Scan# 688
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 56 Resp: 31913
Ion Ratio Lower Upper
56 100
55 74.5 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

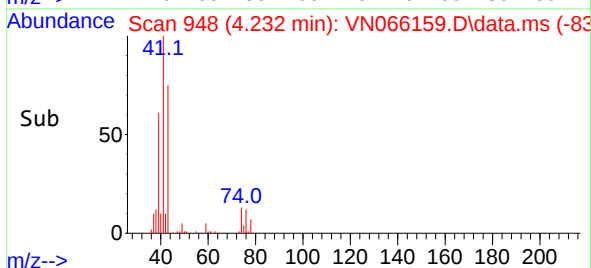
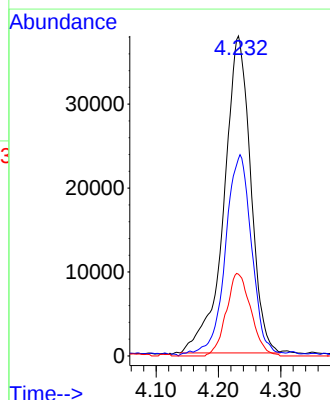
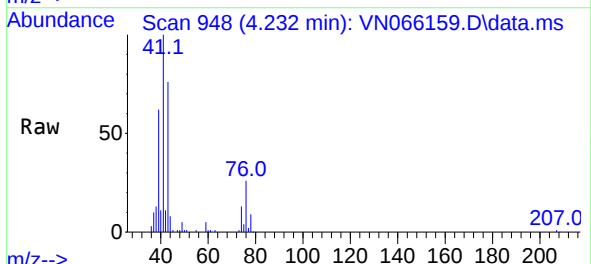
Manual Integrations
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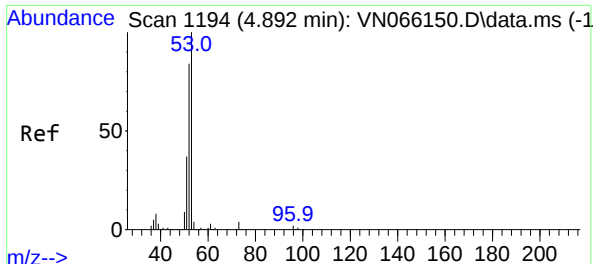
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#14
Allyl chloride
Concen: 18.36 ug/l
RT: 4.232 min Scan# 948
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 41 Resp: 112413
Ion Ratio Lower Upper
41 100
39 60.0 53.0 79.4
76 24.1 28.9 43.3#





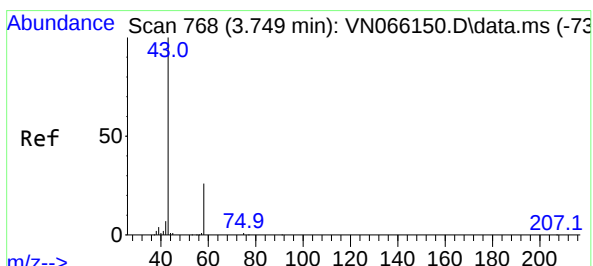
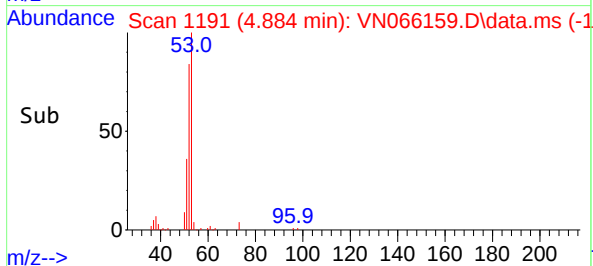
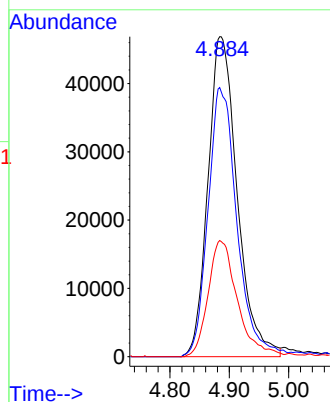
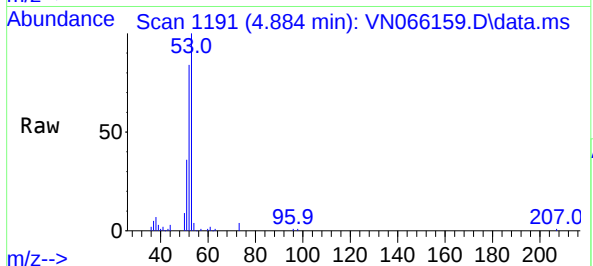
#15
Acrylonitrile
Concen: 88.85 ug/l
RT: 4.884 min Scan# 1191
Delta R.T. -0.008 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:	53	Resp:	160392
Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.1	99.1
51	36.4	27.9	41.9

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

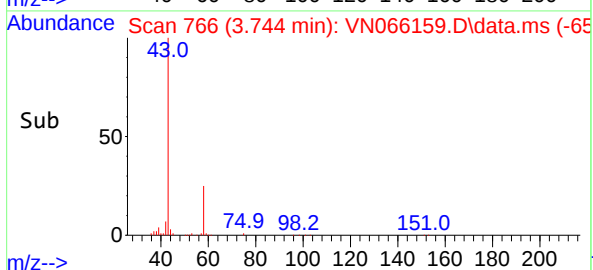
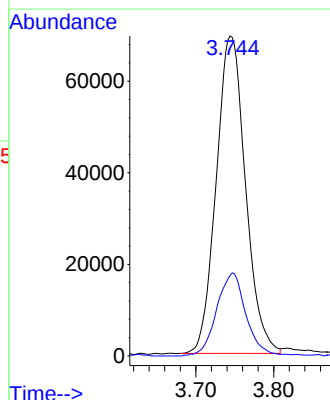
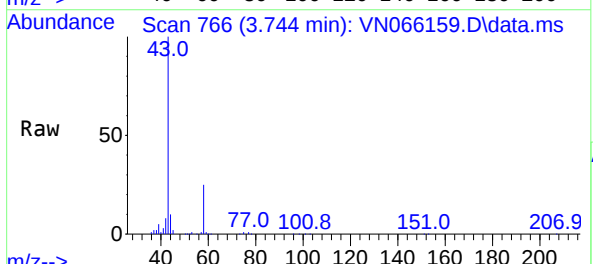
Manual Integrations
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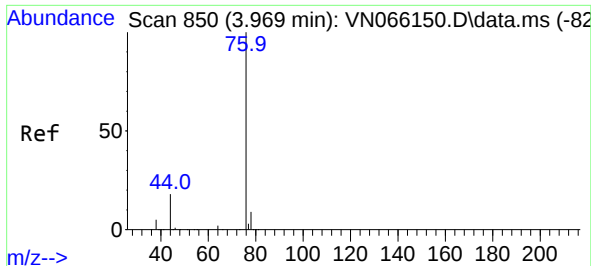
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#16
Acetone
Concen: 97.79 ug/l
RT: 3.744 min Scan# 766
Delta R.T. -0.005 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:	43	Resp:	180875
Ion	Ratio	Lower	Upper
43	100		
58	25.4	27.0	40.6#





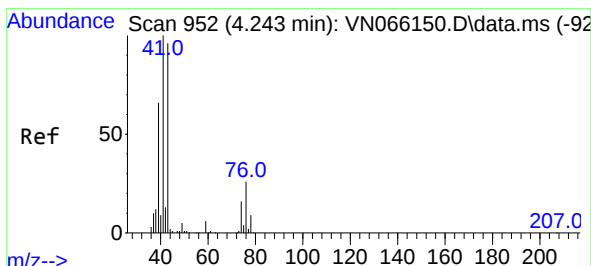
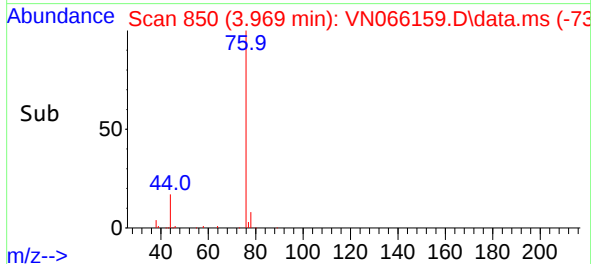
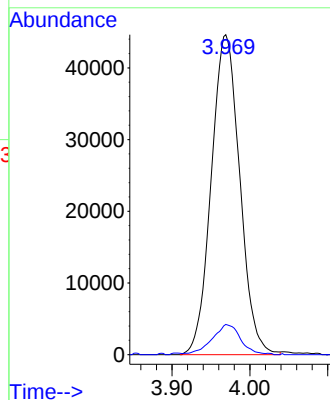
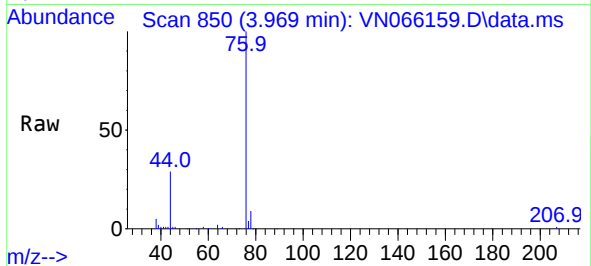
#17
Carbon Disulfide
Concen: 18.31 ug/l
RT: 3.969 min Scan# 850
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 76 Resp: 113435
Ion Ratio Lower Upper
76 100
78 9.5 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

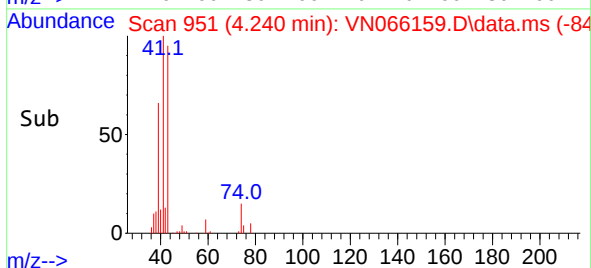
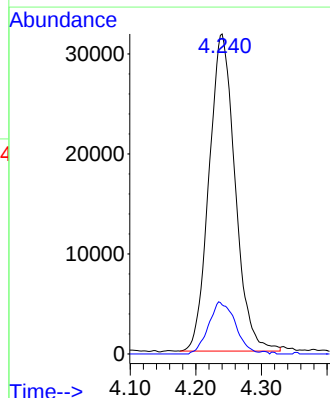
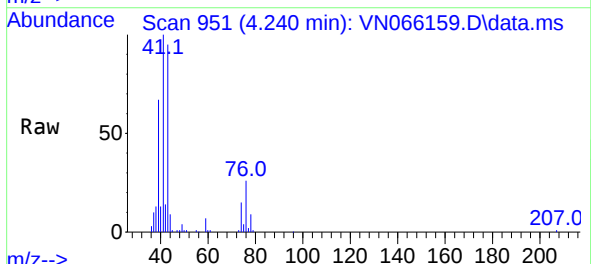
Manual Integrations
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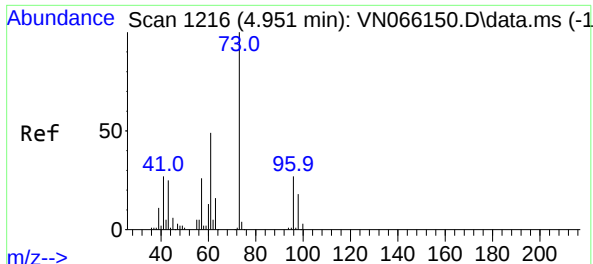
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#18
Methyl Acetate
Concen: 18.97 ug/l
RT: 4.240 min Scan# 951
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 43 Resp: 87636
Ion Ratio Lower Upper
43 100
74 16.9 19.5 29.3#





#19

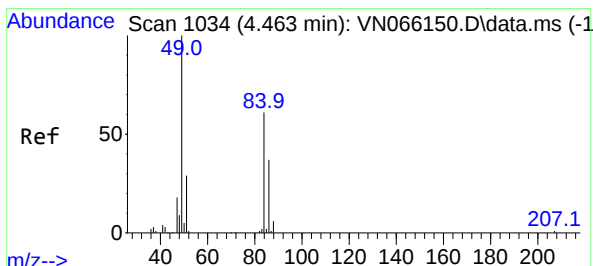
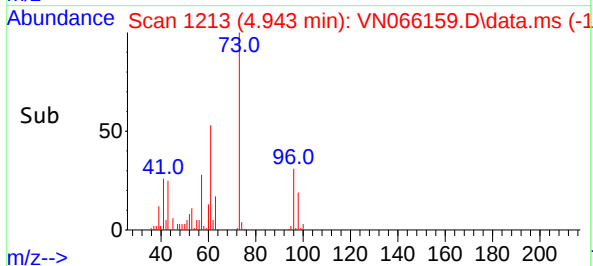
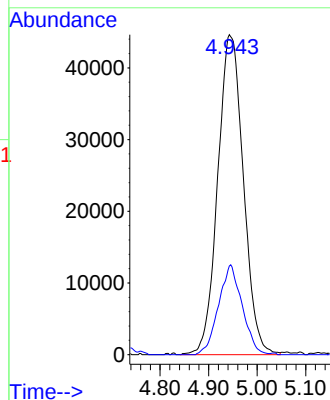
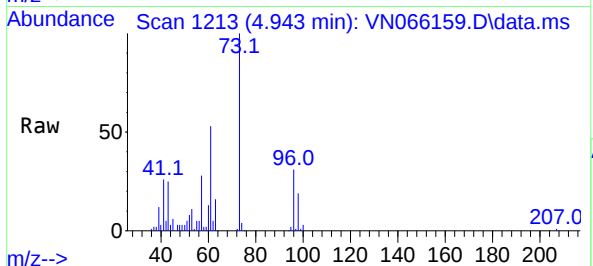
Methyl tert-butyl Ether
Concen: 18.37 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. -0.008 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 73 Resp: 164022
Ion Ratio Lower Upper
73 100
57 27.7 17.3 25.9#

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

Manual Integrations
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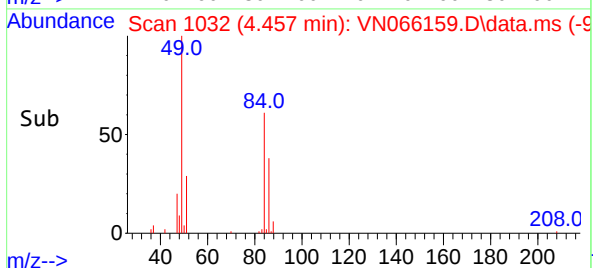
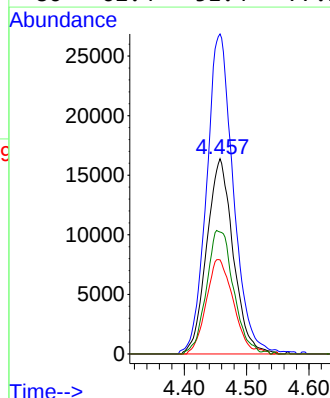
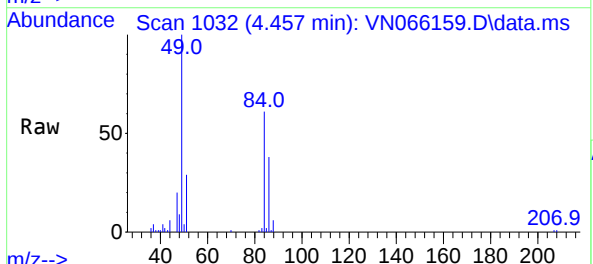
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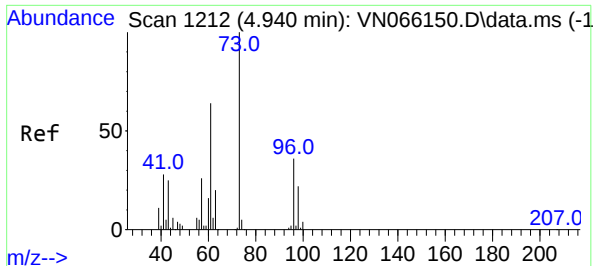


#20

Methylene Chloride
Concen: 17.79 ug/l
RT: 4.457 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

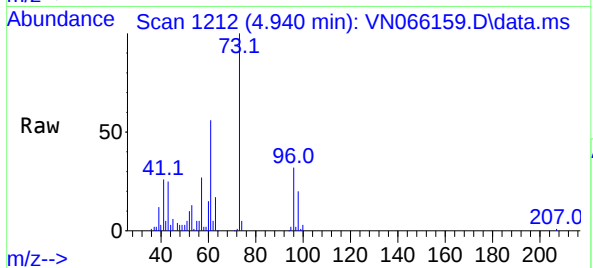
Tgt Ion: 84 Resp: 48508
Ion Ratio Lower Upper
84 100
49 162.8 94.6 141.8#
51 48.2 29.9 44.9#
86 62.4 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 18.59 ug/l
RT: 4.940 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

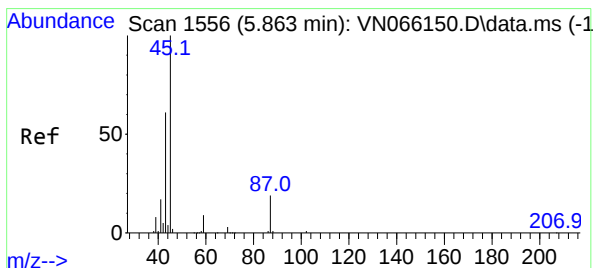
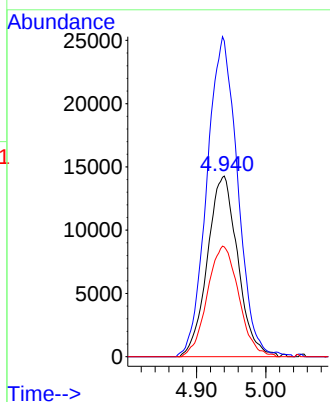
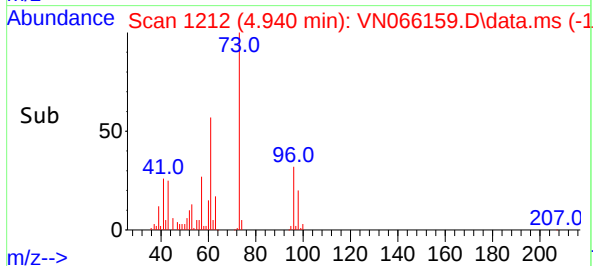
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



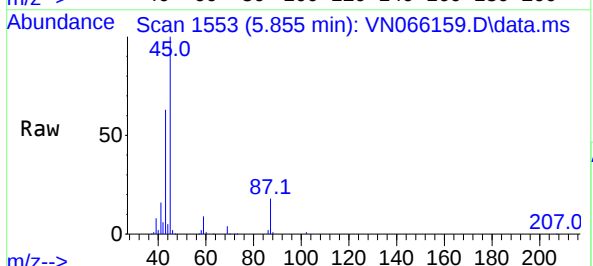
Tgt Ion: 96 Resp: 43498
Ion Ratio Lower Upper
96 100
61 173.6 104.9 157.3#
98 60.7 51.8 77.8

Manual Integrations
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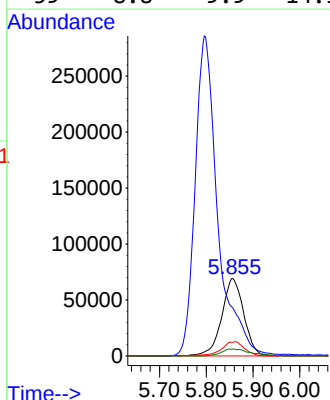
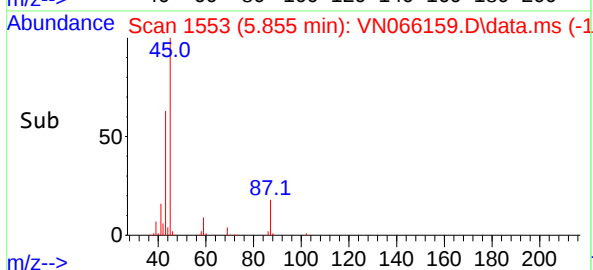
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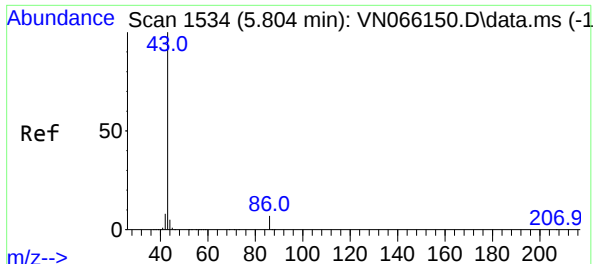


#22
Diisopropyl ether
Concen: 18.61 ug/l
RT: 5.855 min Scan# 1553
Delta R.T. -0.008 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

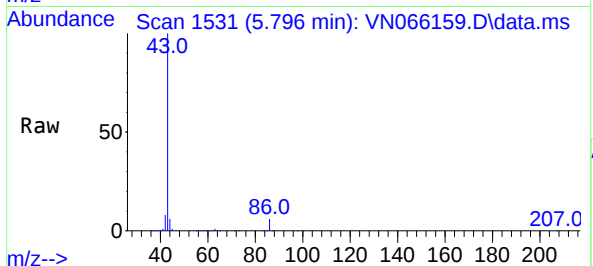


Tgt Ion: 45 Resp: 227267
Ion Ratio Lower Upper
45 100
43 61.3 48.9 73.3
87 17.7 23.7 35.5#
59 8.8 9.9 14.9#

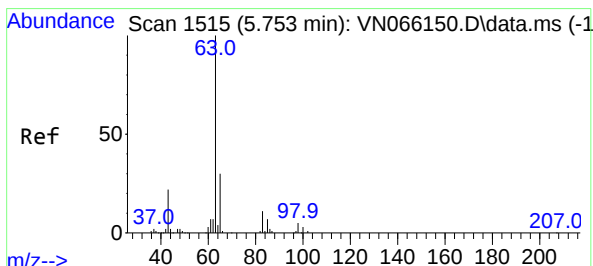
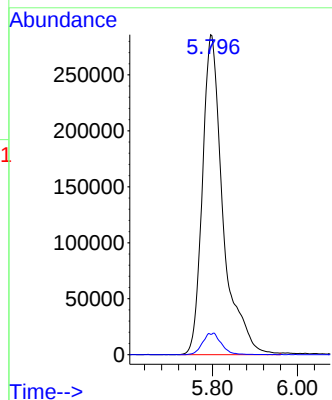
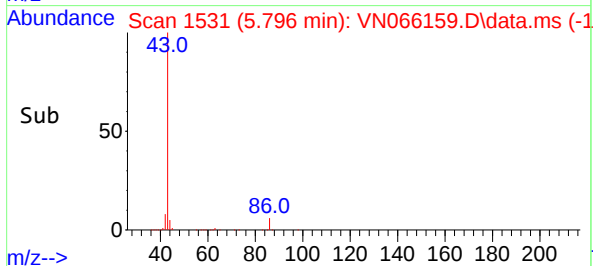




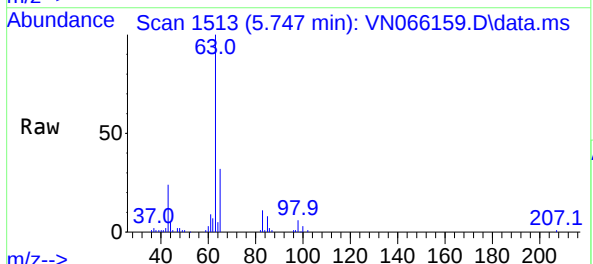
#23
 Vinyl Acetate
 Concen: 91.73 ug/l
 RT: 5.796 min Scan# 1531
 Delta R.T. -0.008 min
 Lab File: VN066159.D
 Acq: 9 Mar 2021 17:12



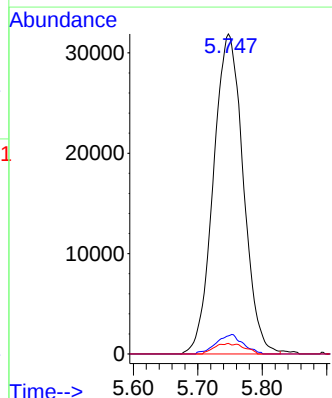
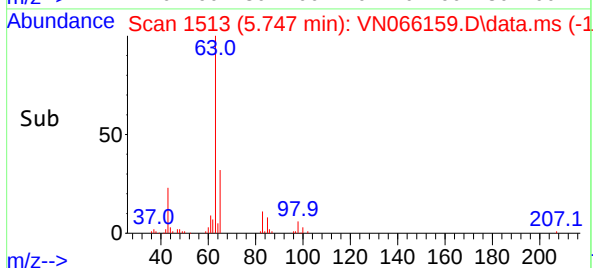
Tgt Ion: 43 Resp: 964429
 Ion Ratio Lower Upper
 43 100
 86 6.4 8.6 13.0#



#24
 1,1-Dichloroethane
 Concen: 18.37 ug/l
 RT: 5.747 min Scan# 1513
 Delta R.T. -0.006 min
 Lab File: VN066159.D
 Acq: 9 Mar 2021 17:12



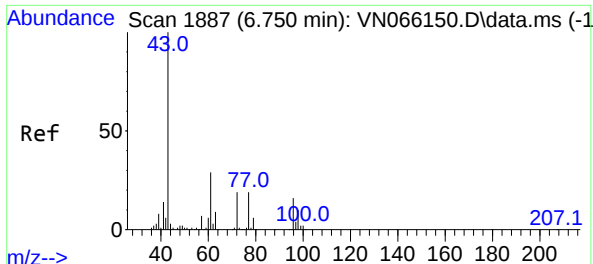
Tgt Ion: 63 Resp: 102512
 Ion Ratio Lower Upper
 63 100
 98 5.6 3.5 10.4
 100 3.3 2.3 6.9



Instrument :
 MSVOA_N
 ClientSampleId :
 VN0309WBSD01

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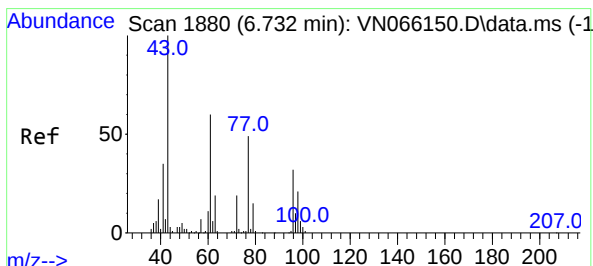
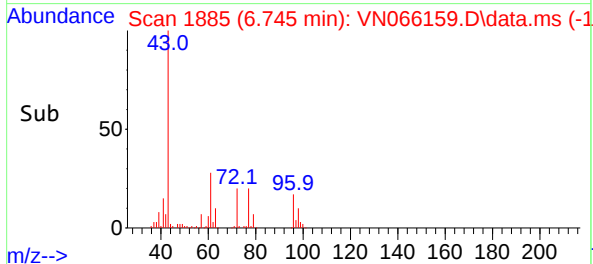
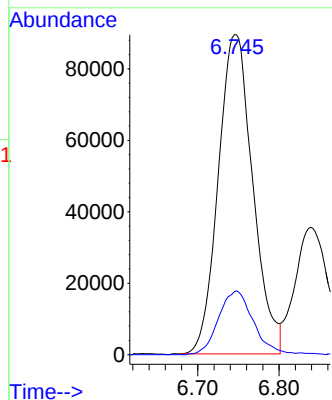
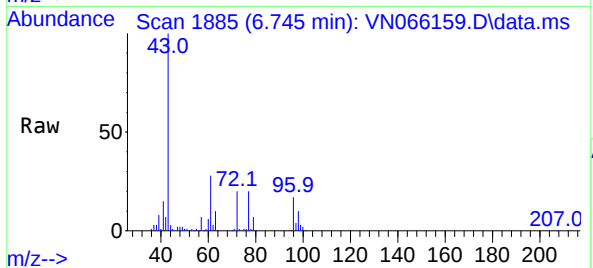
#25
2-Butanone
Concen: 92.19 ug/l
RT: 6.745 min Scan# 1885
Delta R.T. -0.005 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 43 Resp: 264281
Ion Ratio Lower Upper
43 100
72 19.7 23.1 34.7#

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

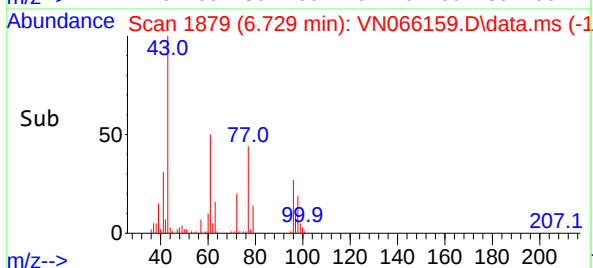
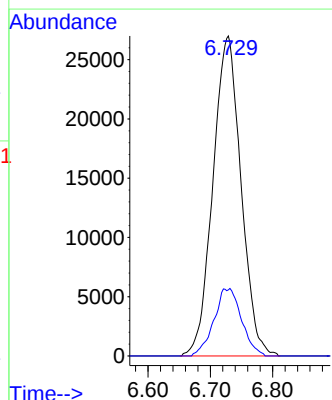
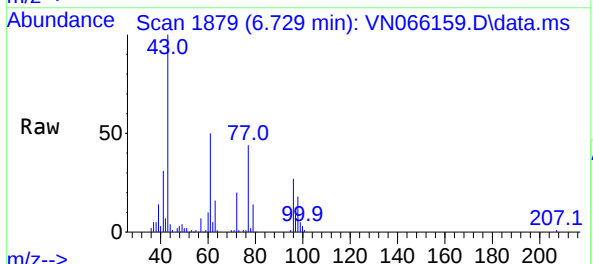
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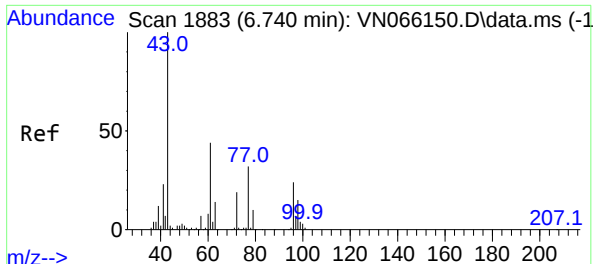
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#26
2,2-Dichloropropane
Concen: 18.49 ug/l
RT: 6.729 min Scan# 1879
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

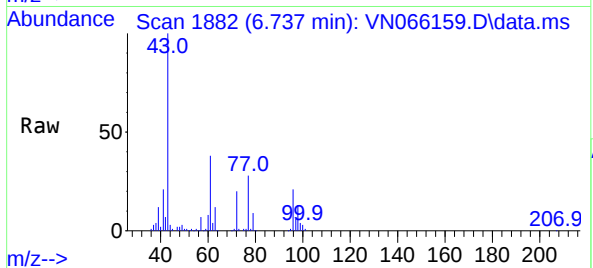
Tgt Ion: 77 Resp: 84560
Ion Ratio Lower Upper
77 100
97 10.1 11.9 35.9#





#27
cis-1,2-Dichloroethene
Concen: 18.09 ug/l
RT: 6.737 min Scan# 1882
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

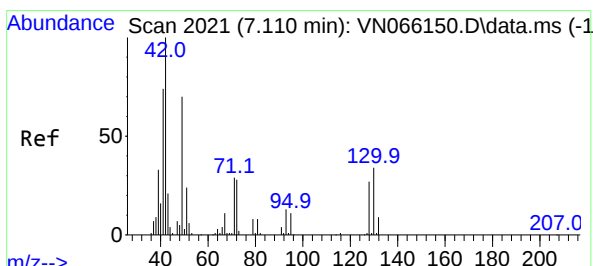
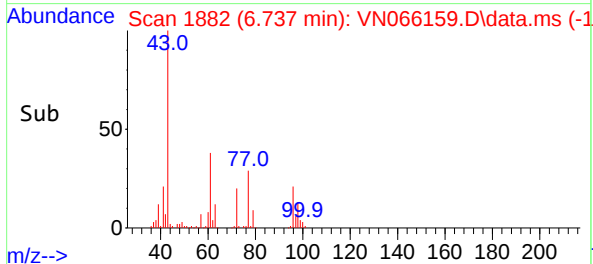
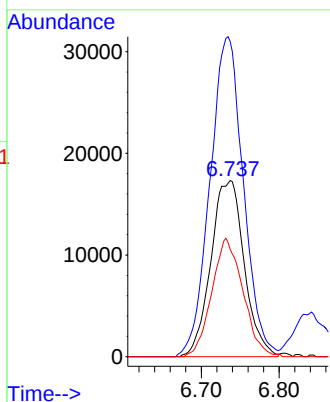
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



Tgt Ion: 96 Resp: 51504
Ion Ratio Lower Upper
96 100
61 182.0 0.0 276.8
98 62.6 0.0 129.4

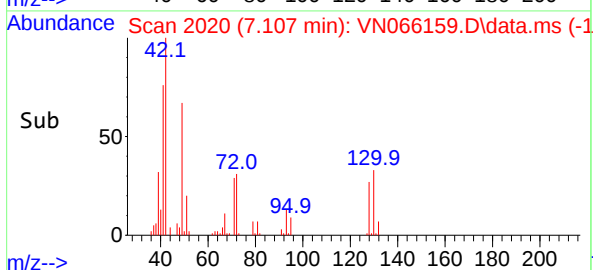
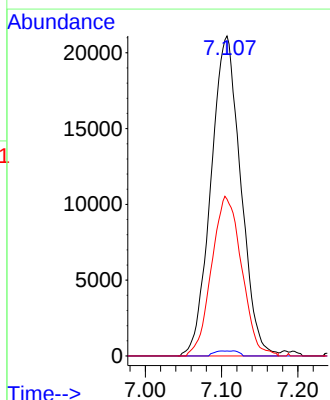
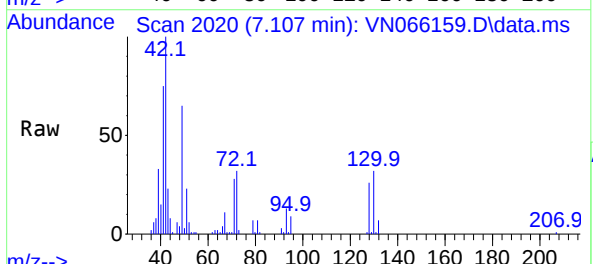
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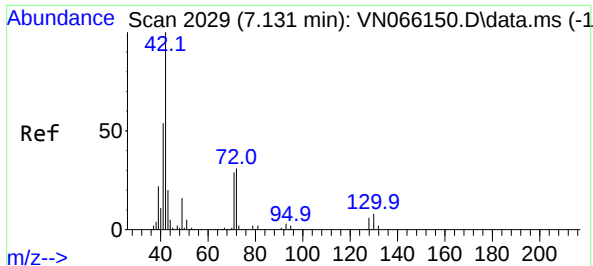
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#28
Bromochloromethane
Concen: 17.89 ug/l
RT: 7.107 min Scan# 2020
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 49 Resp: 57328
Ion Ratio Lower Upper
49 100
129 0.6 0.0 3.6
130 50.3 67.8 101.6#





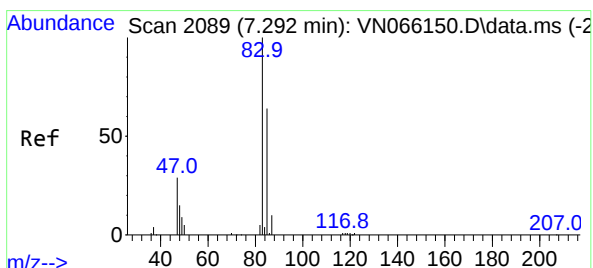
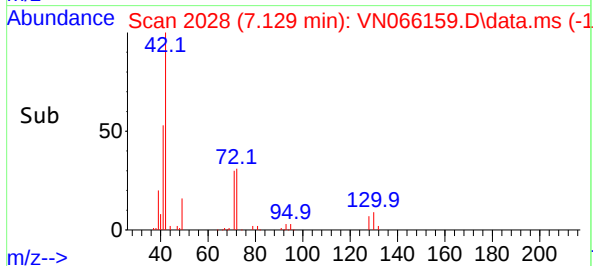
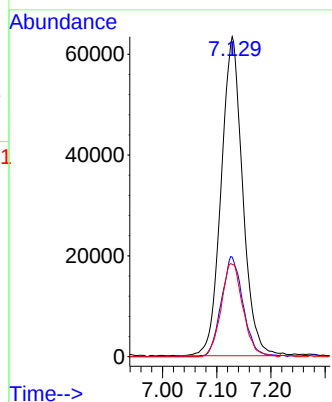
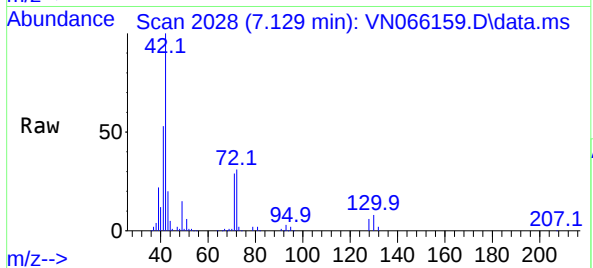
#29
Tetrahydrofuran
Concen: 87.71 ug/l
RT: 7.129 min Scan# 2028
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 42 Resp: 174610
Ion Ratio Lower Upper
42 100
72 31.4 36.6 55.0#
71 29.6 34.3 51.5#

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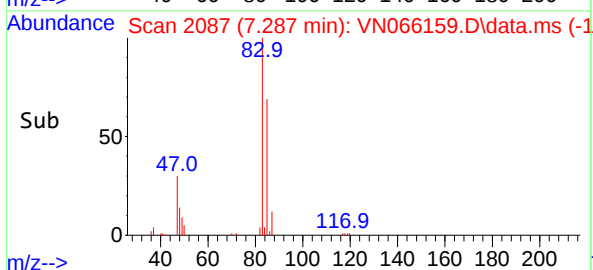
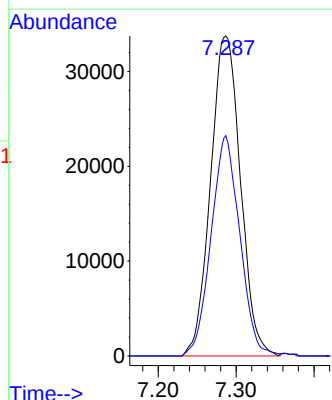
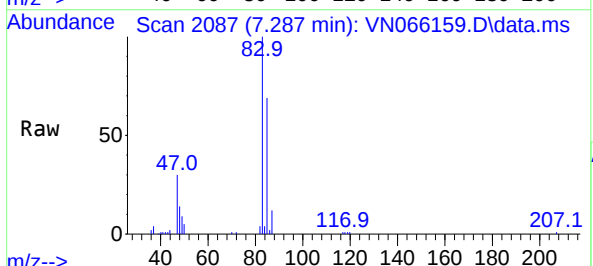
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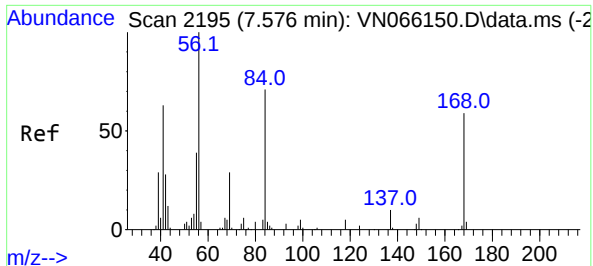
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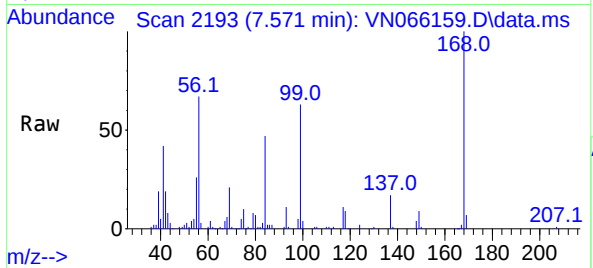
#30
Chloroform
Concen: 18.01 ug/l
RT: 7.287 min Scan# 2087
Delta R.T. -0.005 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 83 Resp: 90180
Ion Ratio Lower Upper
83 100
85 68.9 52.6 78.8

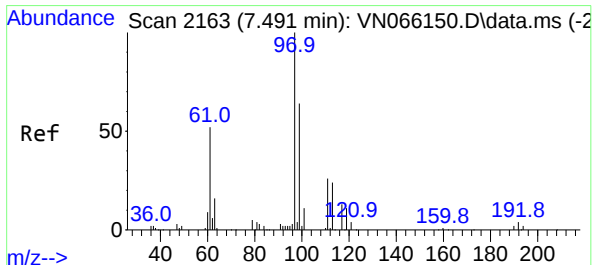
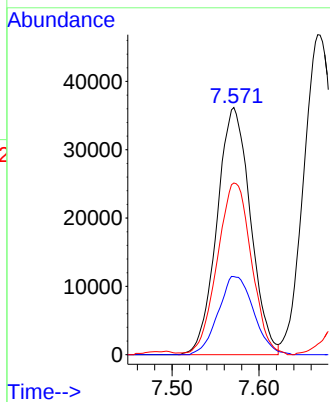
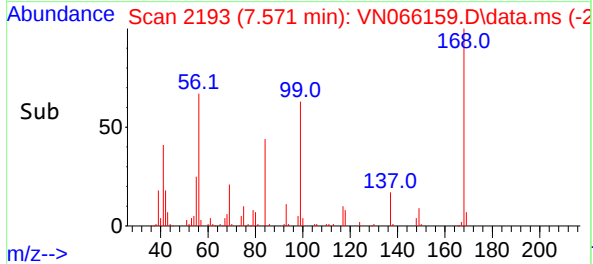




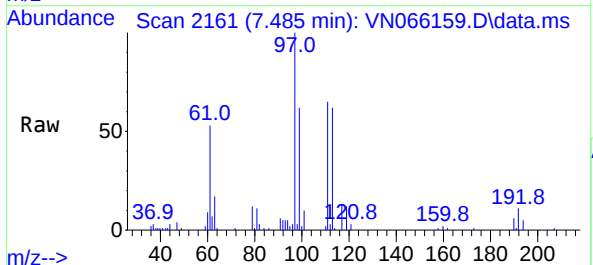
#31
Cyclohexane
Concen: 18.37 ug/l
RT: 7.571 min Scan# 2193
Delta R.T. -0.005 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



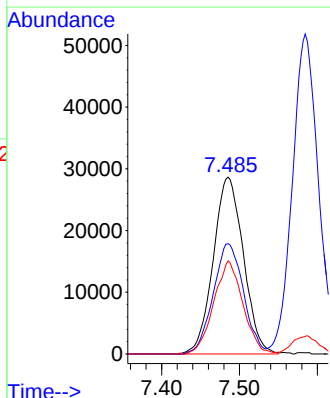
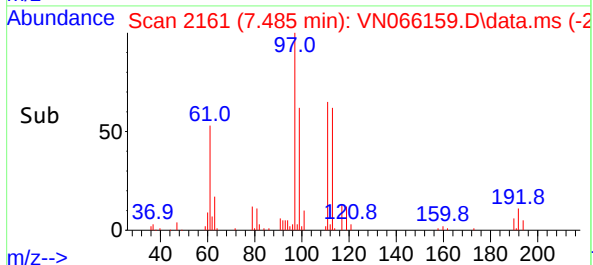
Tgt Ion: 56 Resp: 96962
Ion Ratio Lower Upper
56 100
69 31.6 26.6 39.8
84 68.7 70.4 105.6#



#32
1,1,1-Trichloroethane
Concen: 18.42 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. -0.006 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



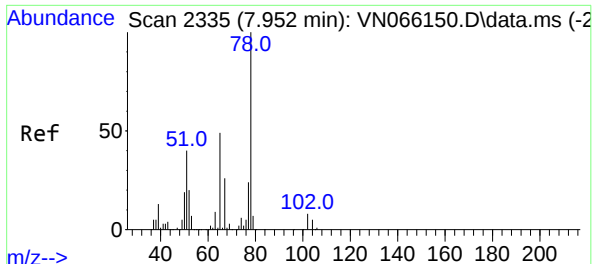
Tgt Ion: 97 Resp: 76999
Ion Ratio Lower Upper
97 100
99 62.6 50.8 76.2
61 50.7 34.3 51.5



Instrument :
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#33

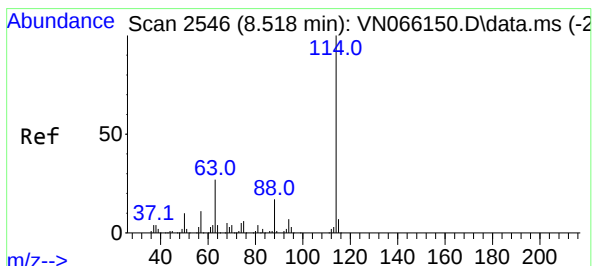
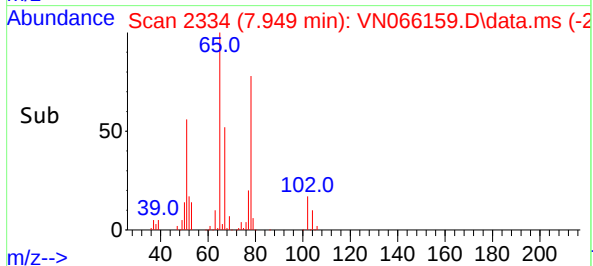
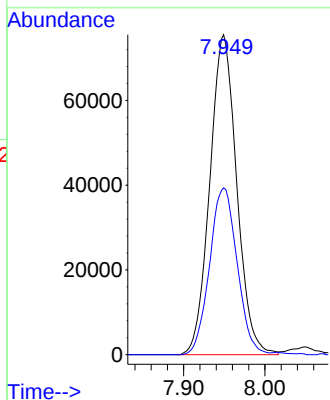
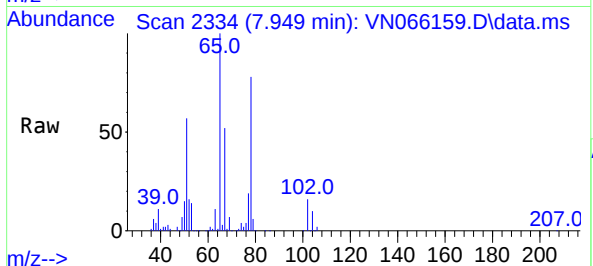
1,2-Dichloroethane-d4
Concen: 47.46 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 65 Resp: 173745
Ion Ratio Lower Upper
65 100
67 53.3 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

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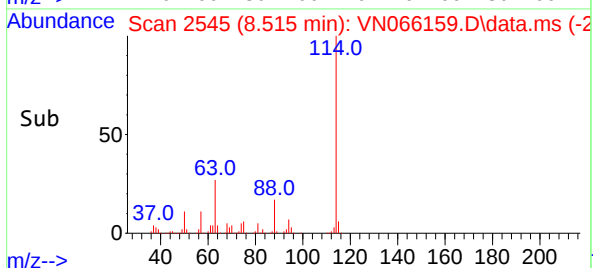
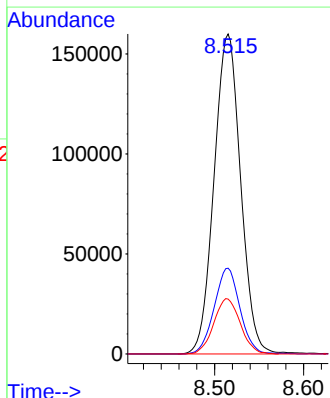
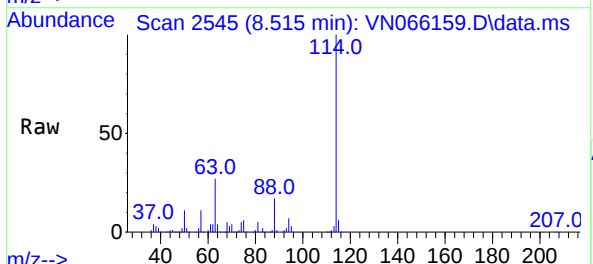
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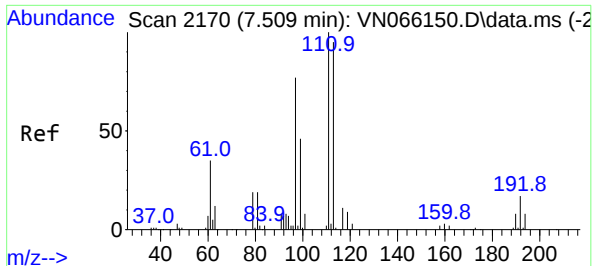


#34

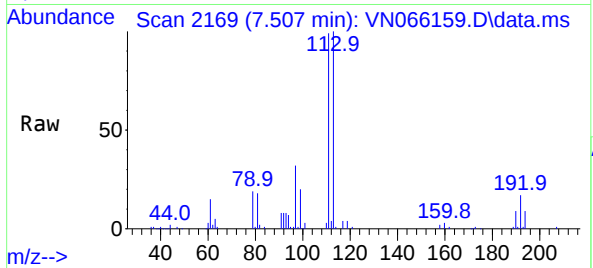
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.515 min Scan# 2545
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 114 Resp: 330957
Ion Ratio Lower Upper
114 100
63 26.8 0.0 38.6
88 17.2 0.0 30.6

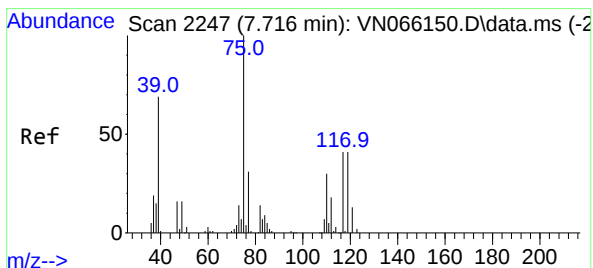
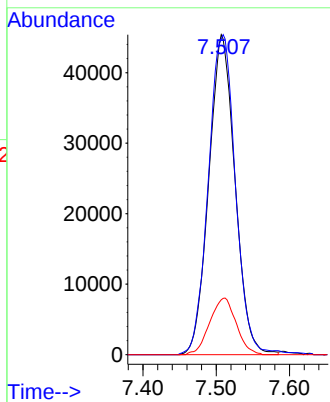
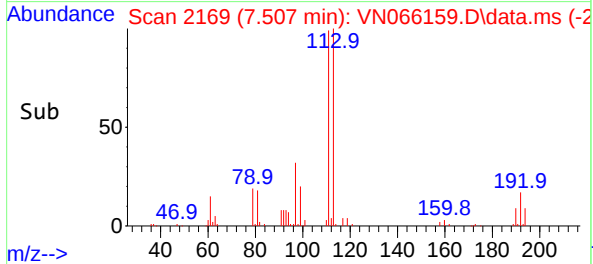




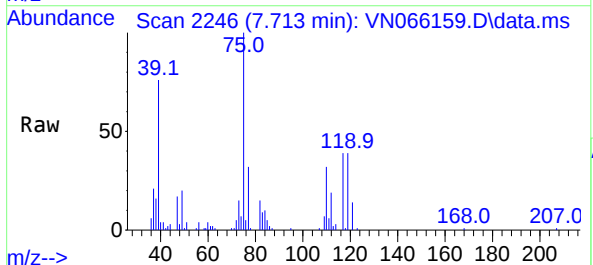
#35
Dibromofluoromethane
Concen: 49.86 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



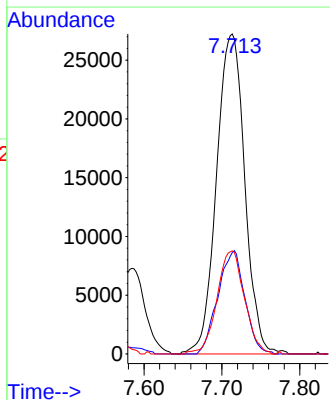
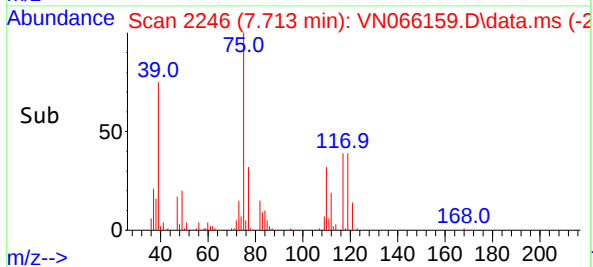
Tgt Ion: 113 Resp: 112586
Ion Ratio Lower Upper
113 100
111 102.8 82.2 123.2
192 17.9 15.4 23.0



#36
1,1-Dichloropropene
Concen: 18.20 ug/l
RT: 7.713 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



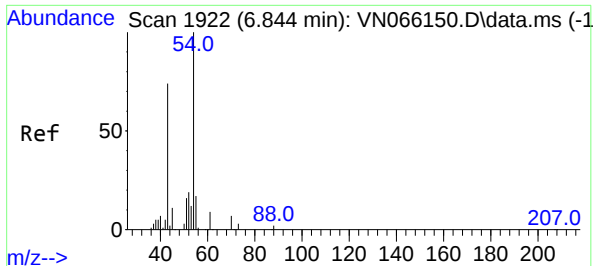
Tgt Ion: 75 Resp: 68478
Ion Ratio Lower Upper
75 100
110 30.8 18.2 54.6
77 31.4 24.9 37.3



Instrument :
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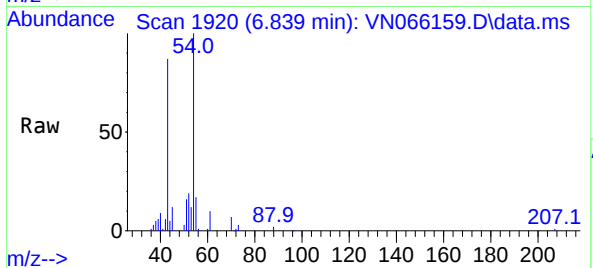
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#37
Ethyl Acetate
Concen: 17.65 ug/l
RT: 6.839 min Scan# 1920
Delta R.T. -0.005 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

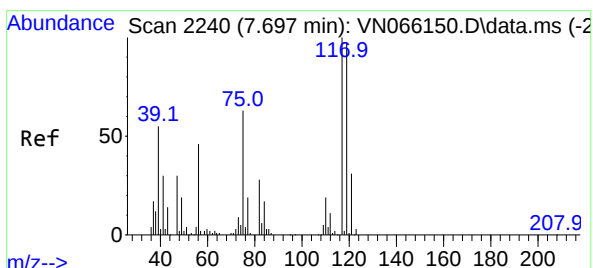
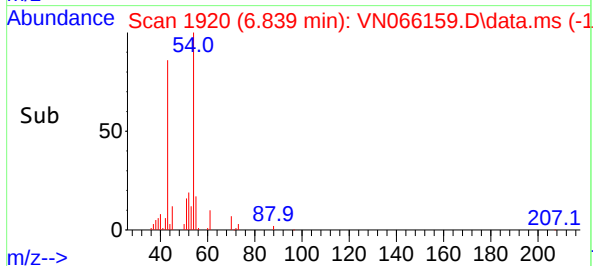
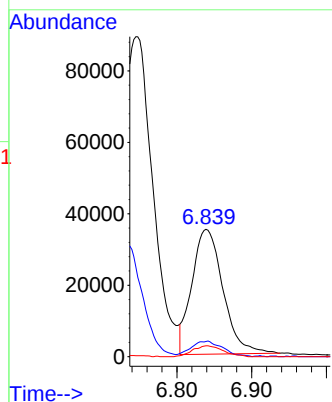
Instrument :
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Tgt Ion: 43 Resp: 101288
Ion Ratio Lower Upper
43 100
61 12.7 11.6 17.4
70 8.5 8.6 13.0#

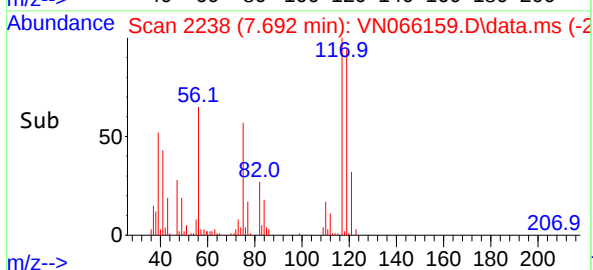
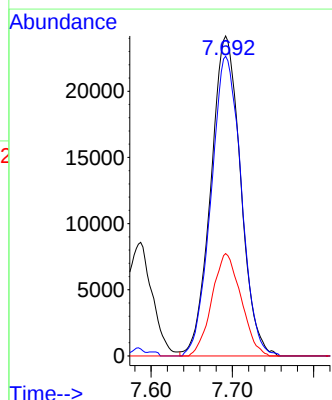
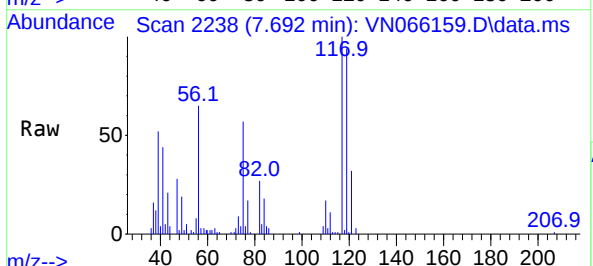
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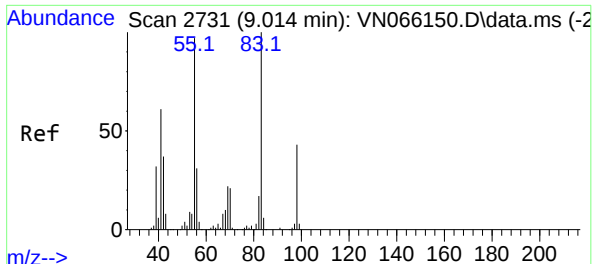
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#38
Carbon Tetrachloride
Concen: 18.77 ug/l
RT: 7.692 min Scan# 2238
Delta R.T. -0.005 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 117 Resp: 61532
Ion Ratio Lower Upper
117 100
119 93.6 76.0 114.0
121 32.0 24.5 36.7





#39

Methylcyclohexane

Concen: 18.82 ug/l

RT: 9.011 min Scan# 2730

Delta R.T. -0.003 min

Lab File: VN066159.D

Acq: 9 Mar 2021 17:12

Tgt Ion:	83	Resp:	75025
Ion	Ratio	Lower	Upper
83	100		
55	97.1	58.9	88.3#
98	44.5	35.9	53.9

Instrument :

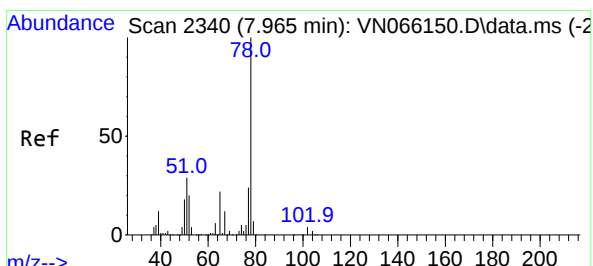
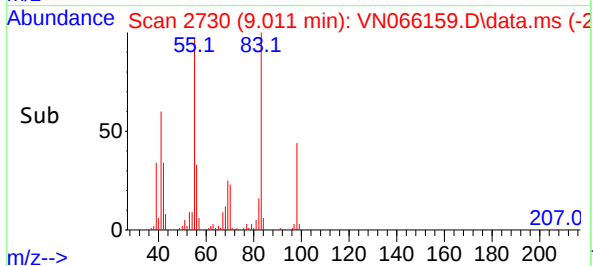
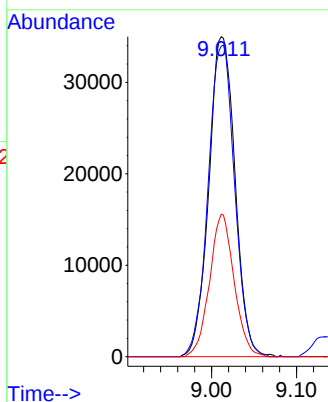
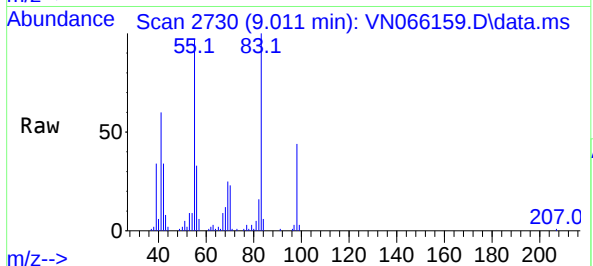
MSVOA_N

ClientSampleId :

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#40

Benzene

Concen: 18.88 ug/l

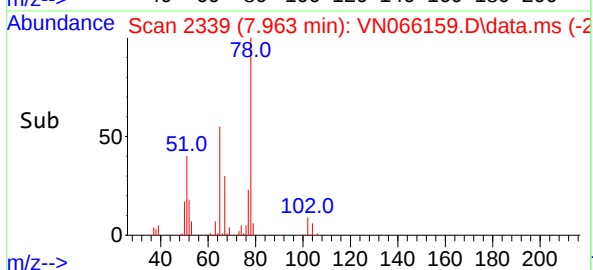
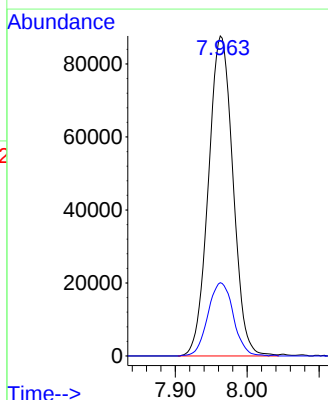
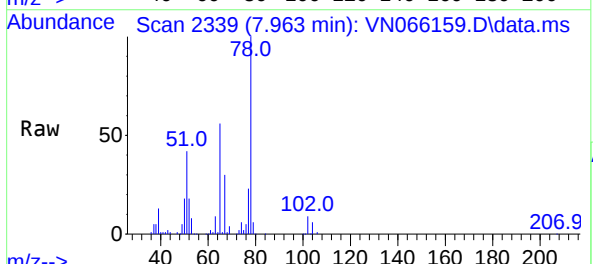
RT: 7.963 min Scan# 2339

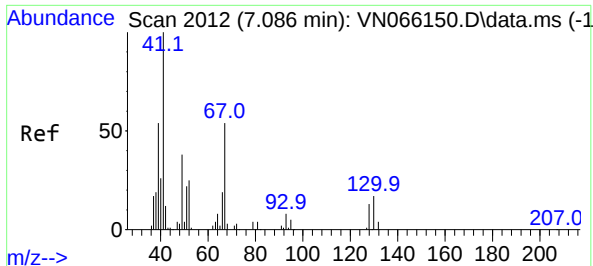
Delta R.T. -0.002 min

Lab File: VN066159.D

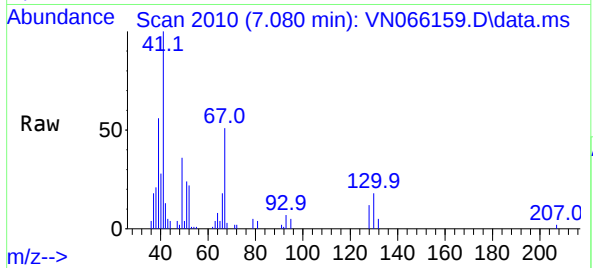
Acq: 9 Mar 2021 17:12

Tgt Ion:	78	Resp:	207726
Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.0	28.4

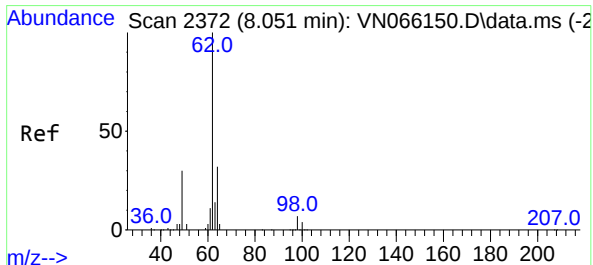
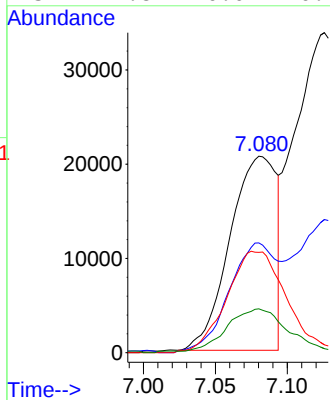
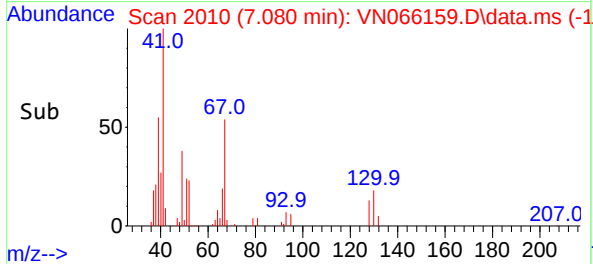




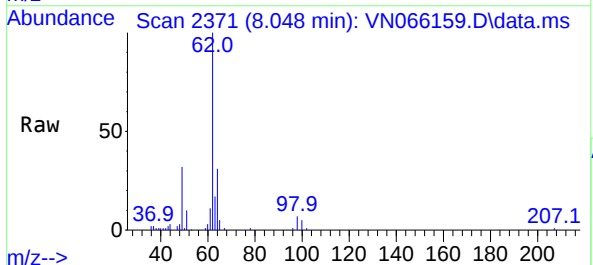
#41
Methacrylonitrile
Concen: 16.73 ug/l
RT: 7.080 min Scan# 2010
Delta R.T. -0.006 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



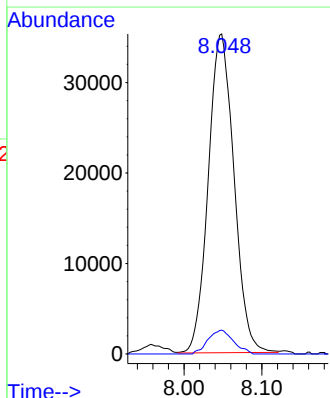
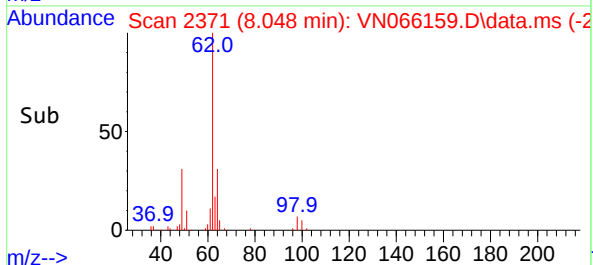
Tgt Ion: 41 Resp: 46149
Ion Ratio Lower Upper
41 100
39 59.5 0.0 0.0#
67 68.2 0.0 0.0#
52 27.8 0.0 0.0#



#42
1,2-Dichloroethane
Concen: 18.06 ug/l
RT: 8.048 min Scan# 2371
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



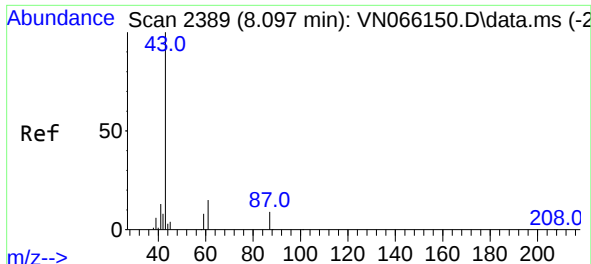
Tgt Ion: 62 Resp: 80862
Ion Ratio Lower Upper
62 100
98 7.4 0.0 18.6



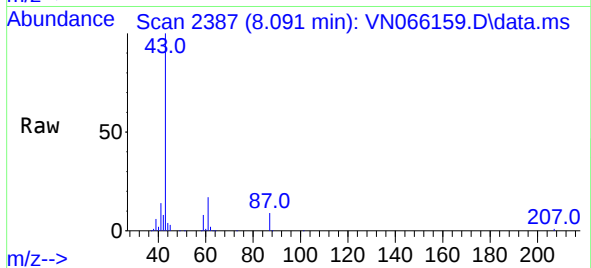
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

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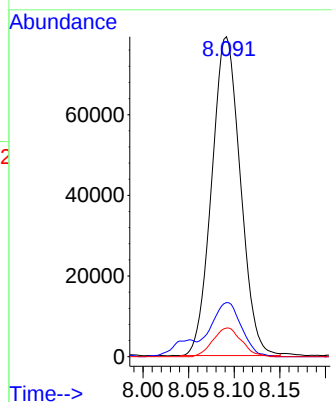
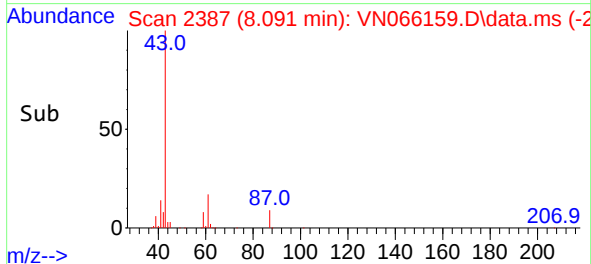
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#43
Isopropyl Acetate
Concen: 18.53 ug/l
RT: 8.091 min Scan# 2387
Delta R.T. -0.006 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



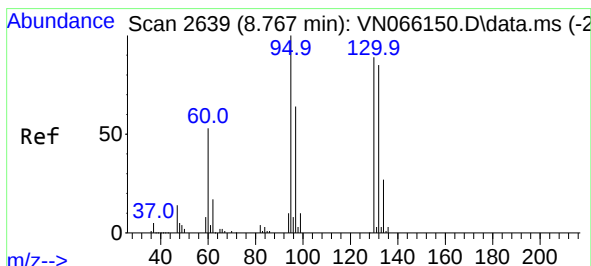
Tgt Ion: 43 Resp: 172867
Ion Ratio Lower Upper
43 100
61 17.7 22.5 33.7#
87 9.0 11.1 16.7#



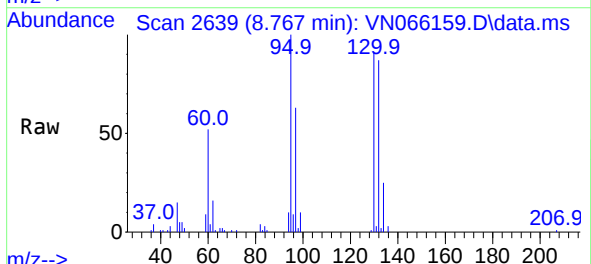
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

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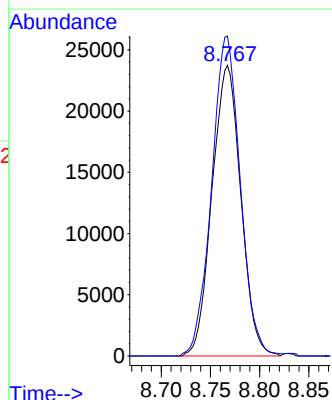
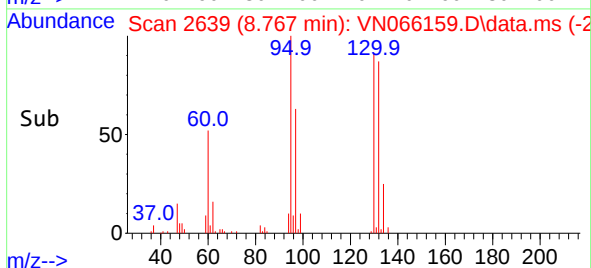
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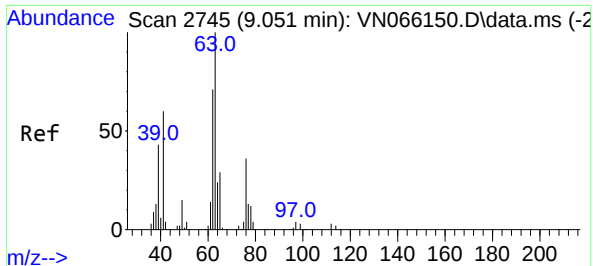


#44
Trichloroethene
Concen: 18.54 ug/l
RT: 8.767 min Scan# 2639
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



Tgt Ion:130 Resp: 48334
Ion Ratio Lower Upper
130 100
95 110.1 0.0 199.6





#45

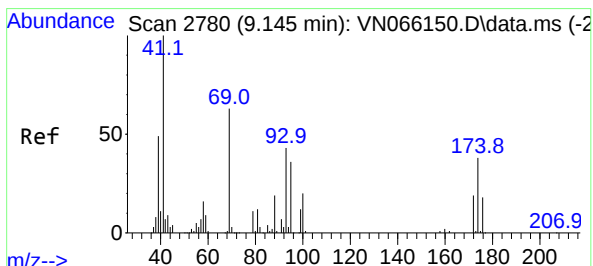
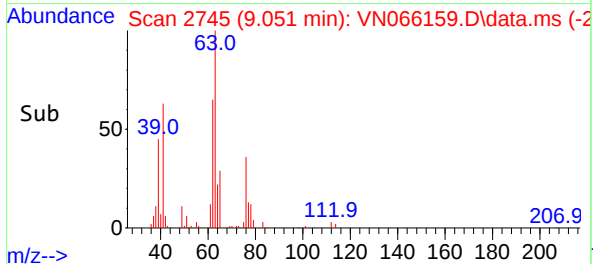
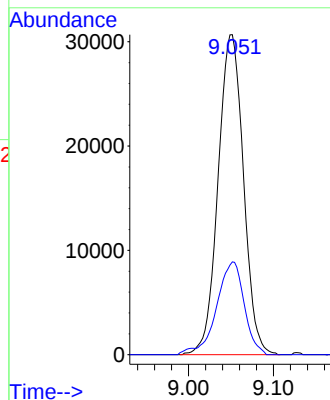
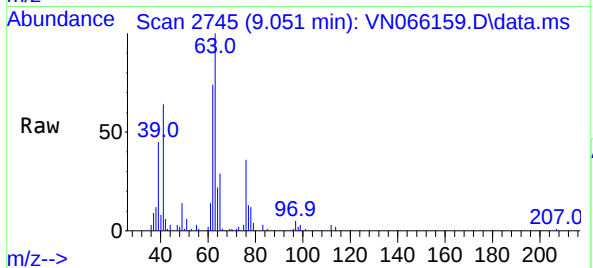
1,2-Dichloropropane
Concen: 19.05 ug/l
RT: 9.051 min Scan# 2745
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 63 Resp: 63695
Ion Ratio Lower Upper
63 100
65 29.0 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

Manual Integrations
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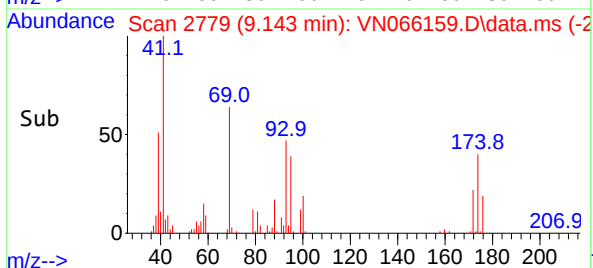
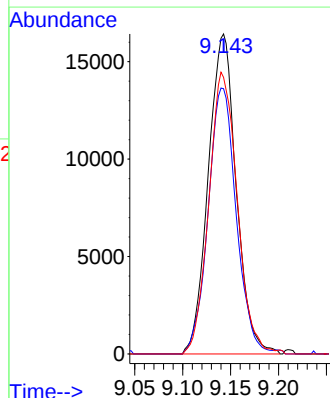
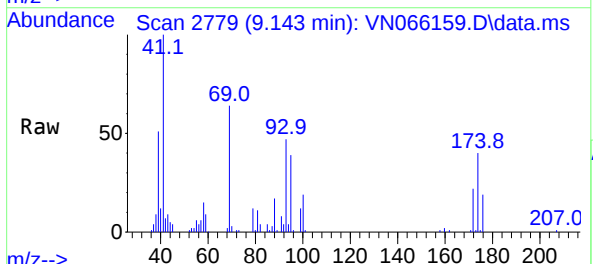
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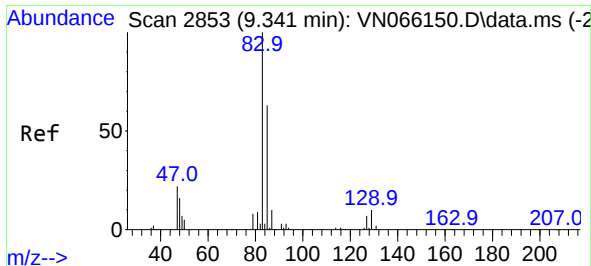


#46

Dibromomethane
Concen: 18.46 ug/l
RT: 9.143 min Scan# 2779
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

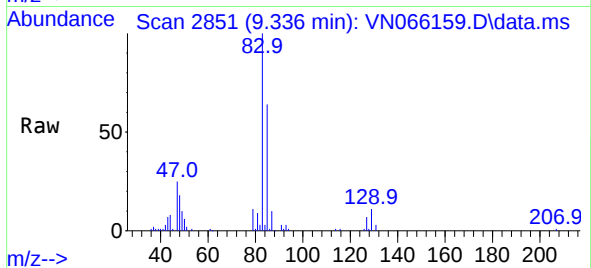
Tgt Ion: 93 Resp: 33327
Ion Ratio Lower Upper
93 100
95 83.3 67.0 100.6
174 89.4 83.2 124.8





#47
Bromodichloromethane
Concen: 18.10 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. -0.005 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

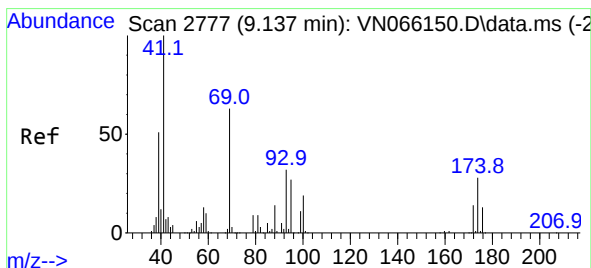
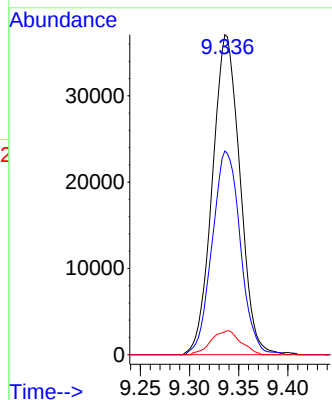
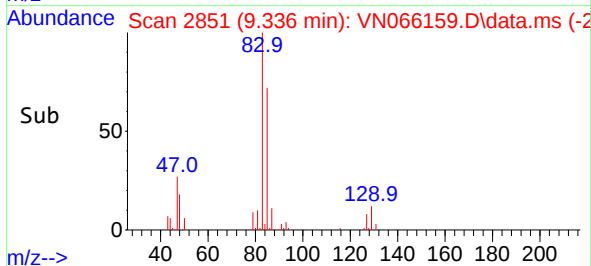
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



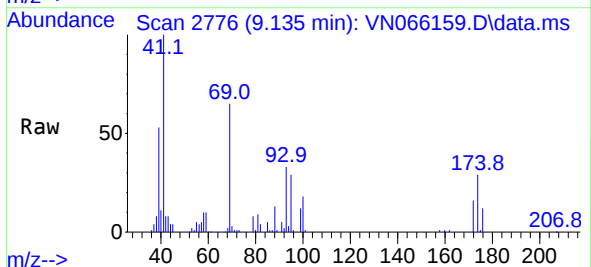
Tgt Ion: 83 Resp: 72342
Ion Ratio Lower Upper
83 100
85 63.7 51.0 76.4
127 7.2 7.0 10.6

Manual Integrations
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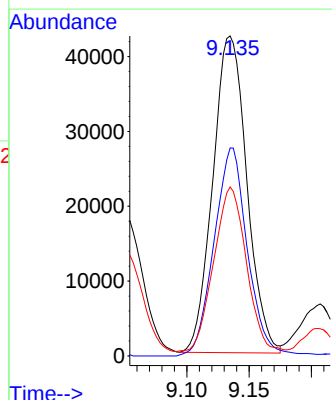
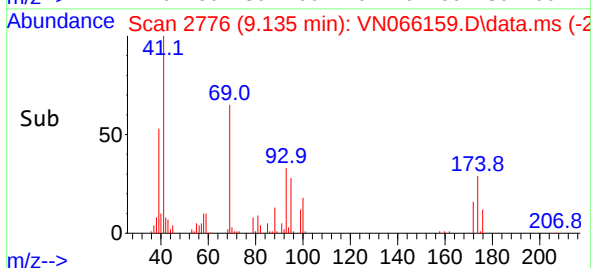
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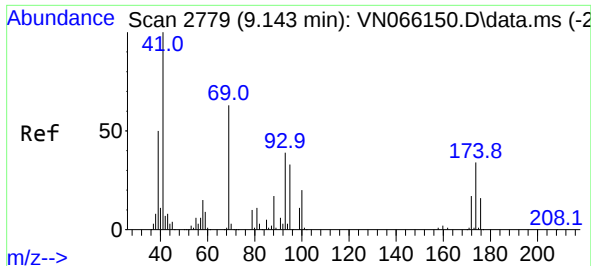


#48
Methyl methacrylate
Concen: 17.63 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

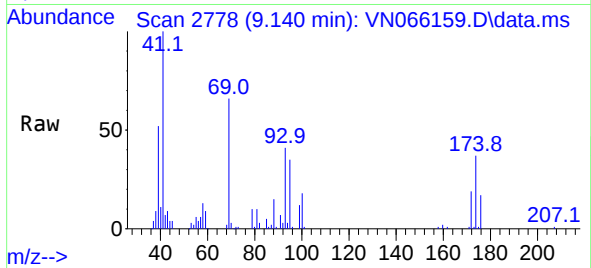


Tgt Ion: 41 Resp: 80487
Ion Ratio Lower Upper
41 100
69 64.6 75.9 113.9#
39 52.3 46.6 69.8

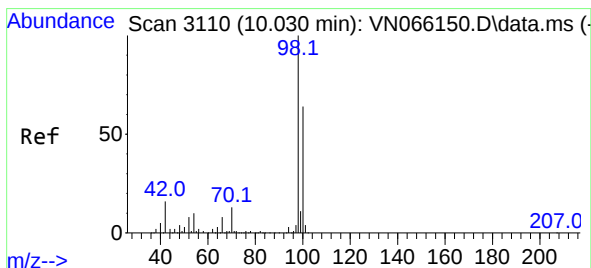
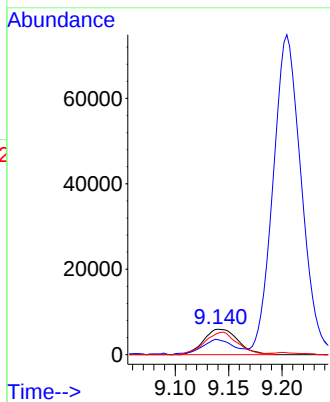
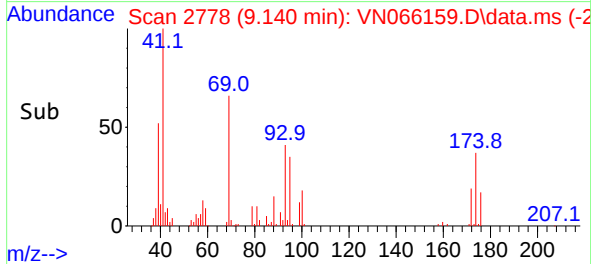




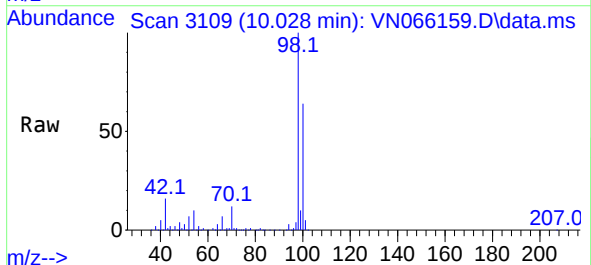
#49
1,4-Dioxane
Concen: 320.14 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



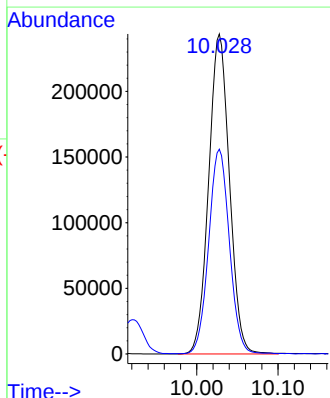
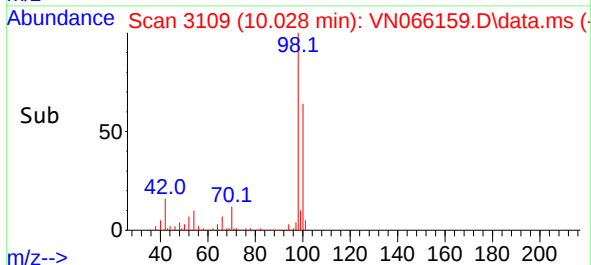
Tgt Ion: 88 Resp: 13417
Ion Ratio Lower Upper
88 100
43 55.5 24.7 37.1#
58 83.7 52.6 78.8#



#50
Toluene-d8
Concen: 48.69 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



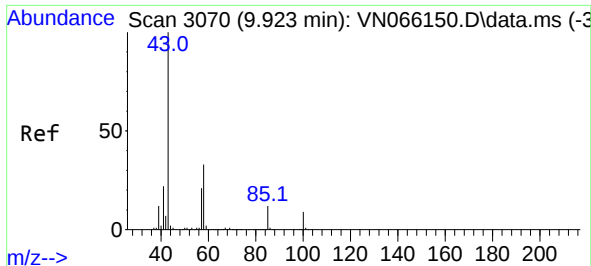
Tgt Ion: 98 Resp: 432521
Ion Ratio Lower Upper
98 100
100 63.5 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
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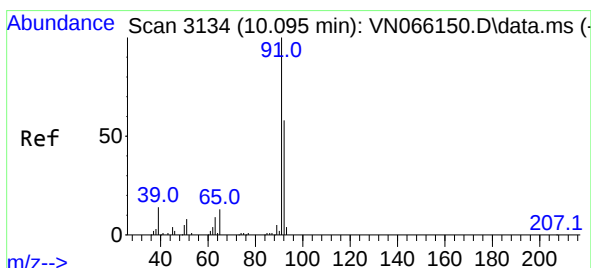
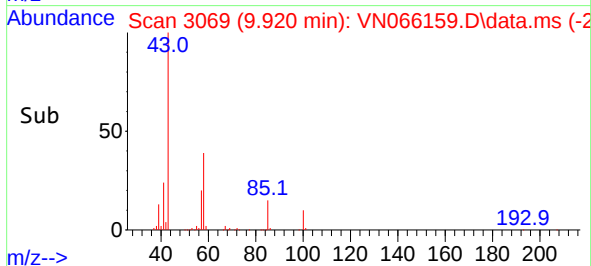
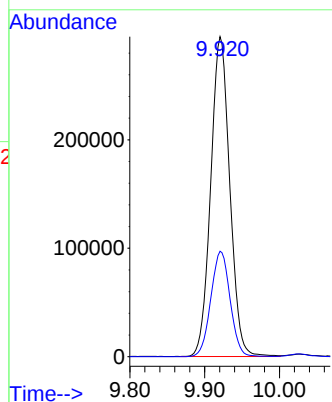
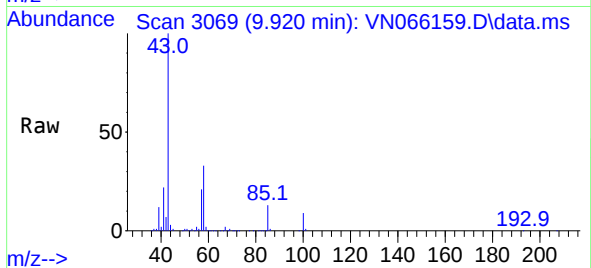
#51
4-Methyl-2-Pentanone
Concen: 92.29 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 43 Resp: 522454
Ion Ratio Lower Upper
43 100
58 33.4 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

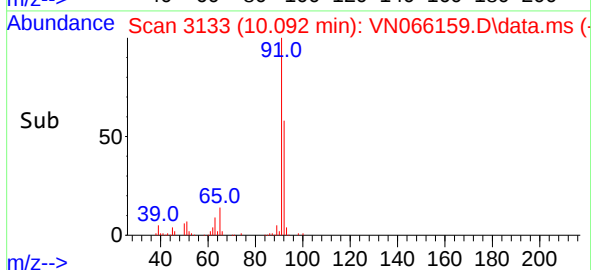
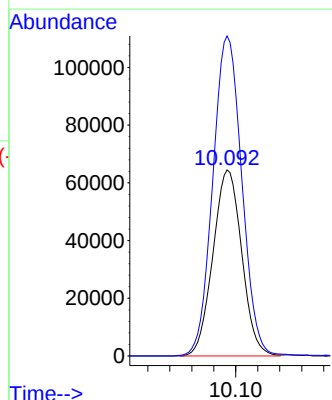
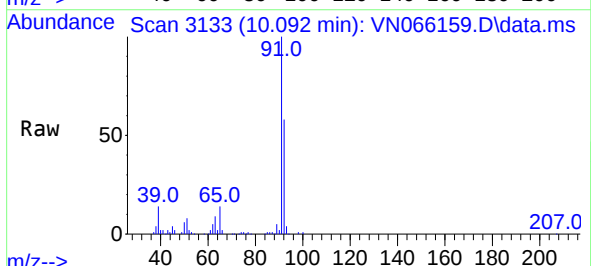
Manual Integrations
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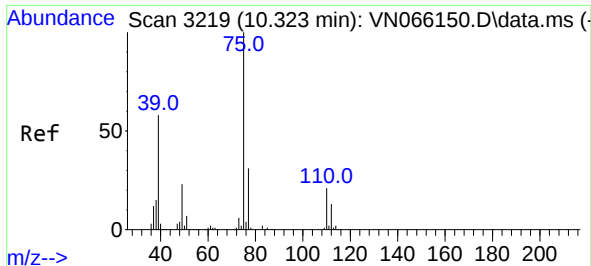
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#52
Toluene
Concen: 18.05 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

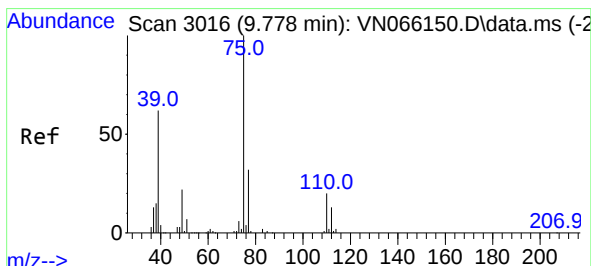
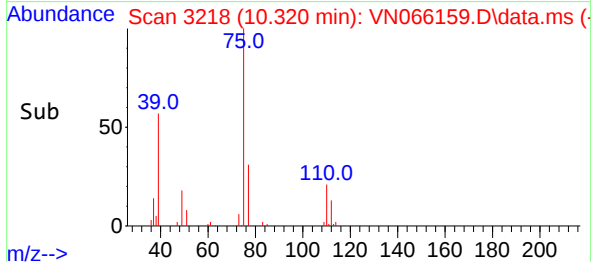
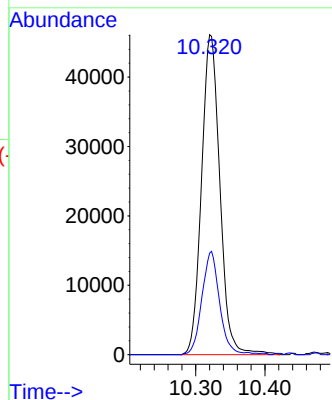
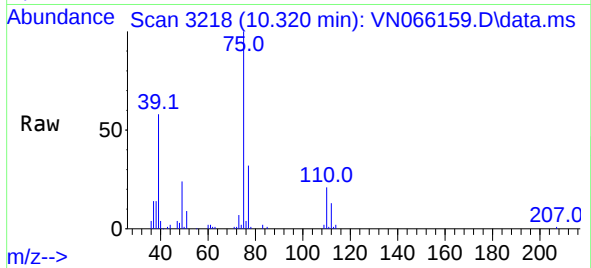
Tgt Ion: 92 Resp: 117223
Ion Ratio Lower Upper
92 100
91 173.7 140.7 211.1





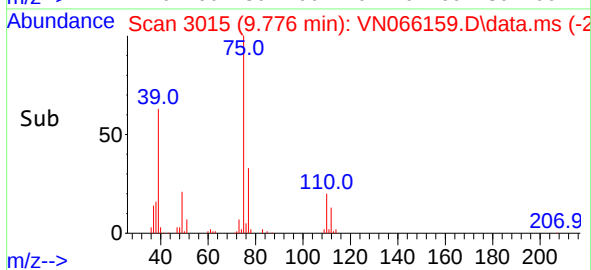
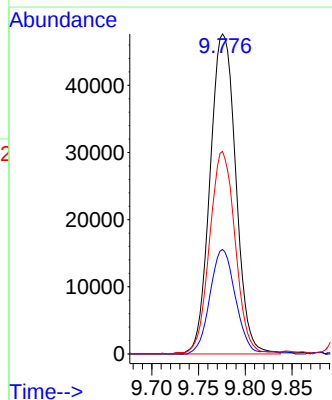
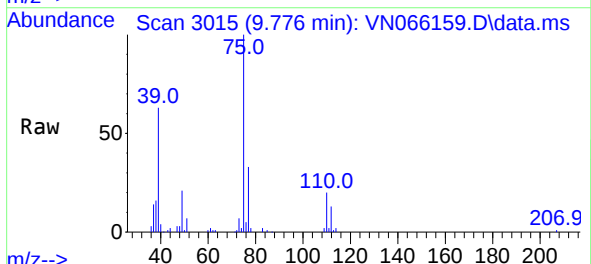
#53
t-1,3-Dichloropropene
Concen: 17.96 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 75 Resp: 84932
Ion Ratio Lower Upper
75 100
77 31.7 26.2 39.4



#54
cis-1,3-Dichloropropene
Concen: 18.01 ug/l
RT: 9.776 min Scan# 3015
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

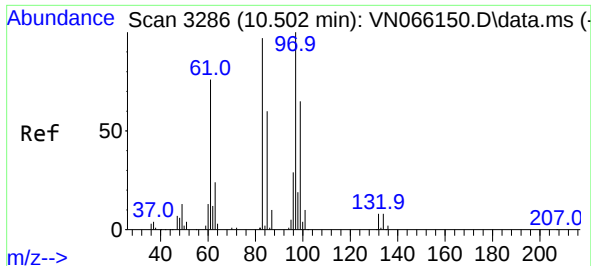
Tgt Ion: 75 Resp: 91294
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3
39 62.8 36.2 54.4#



Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

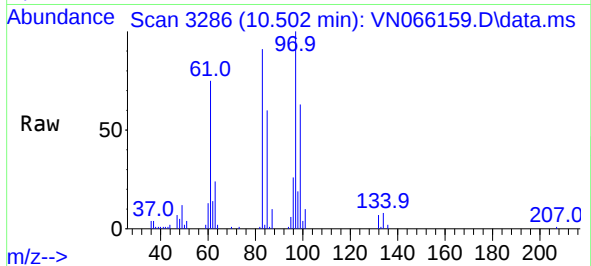
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#55
1,1,2-Trichloroethane
Concen: 18.71 ug/l
RT: 10.502 min Scan# 3286
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

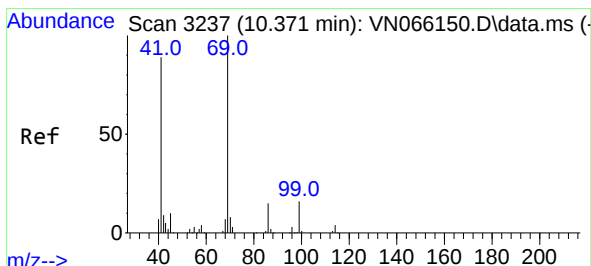
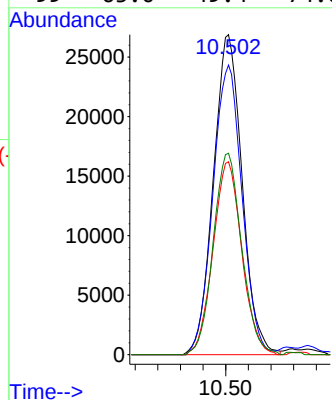
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



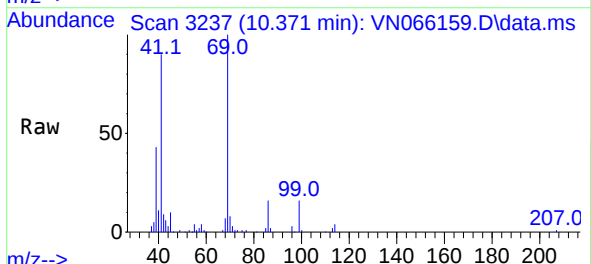
Tgt Ion:	97	Resp:	47383
Ion	Ratio	Lower	Upper
97	100		
83	90.5	67.7	101.5
85	60.3	44.5	66.7
99	63.0	49.4	74.0

Manual Integrations
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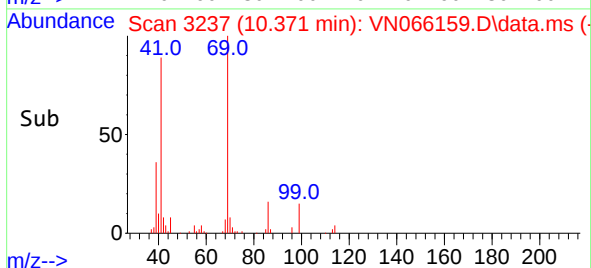
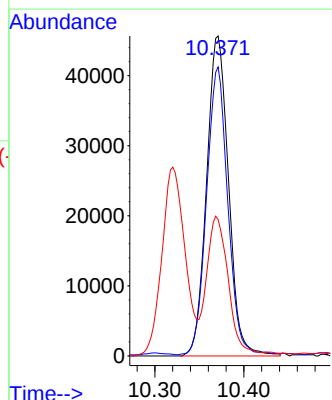
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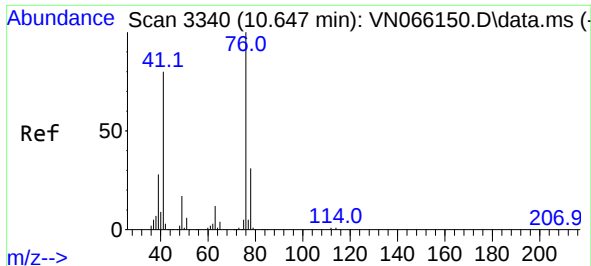


#56
Ethyl methacrylate
Concen: 17.67 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



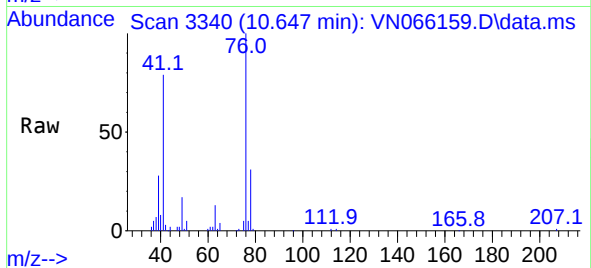
Tgt Ion:	69	Resp:	78201
Ion	Ratio	Lower	Upper
69	100		
41	86.4	49.6	74.4#
39	40.9	28.0	42.0



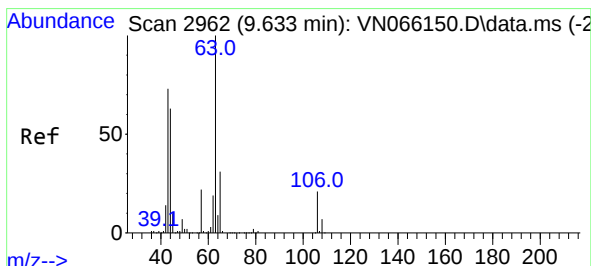
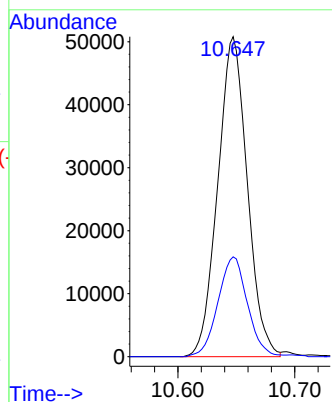
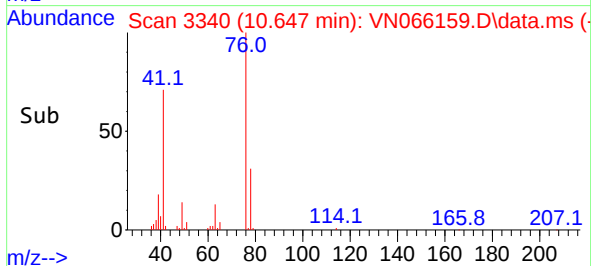


#57
1,3-Dichloropropane
Concen: 18.20 ug/l
RT: 10.647 min Scan# 3340
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

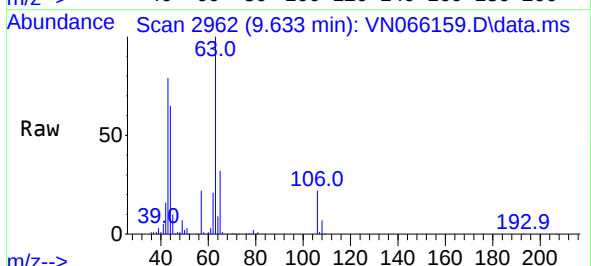
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



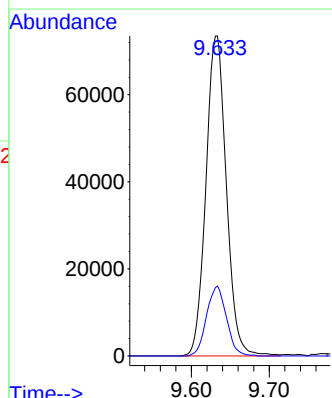
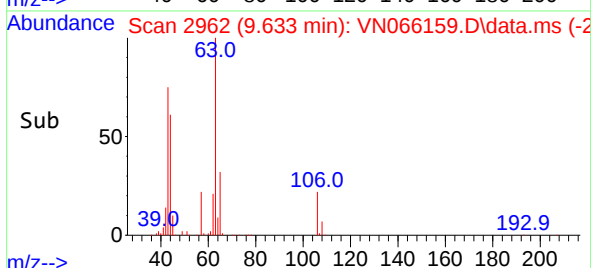
Tgt Ion: 76 Resp: 89095
Ion Ratio Lower Upper
76 100
78 31.2 25.7 38.5

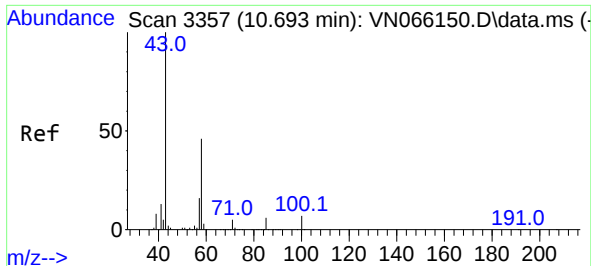


#58
2-Chloroethyl Vinyl ether
Concen: 85.53 ug/l
RT: 9.633 min Scan# 2962
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

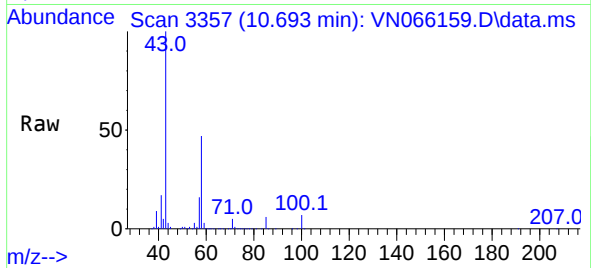


Tgt Ion: 63 Resp: 134076
Ion Ratio Lower Upper
63 100
106 21.3 22.6 33.8#

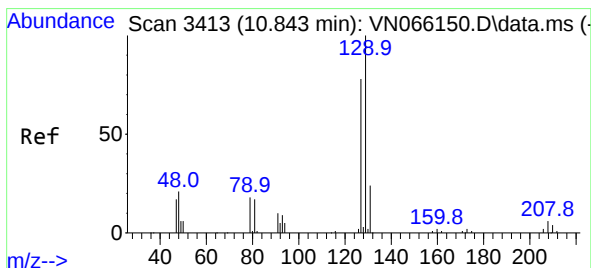
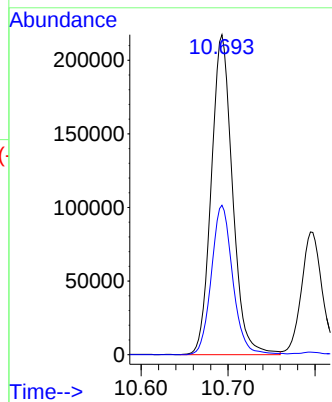
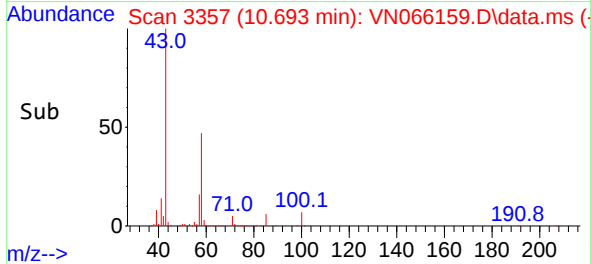




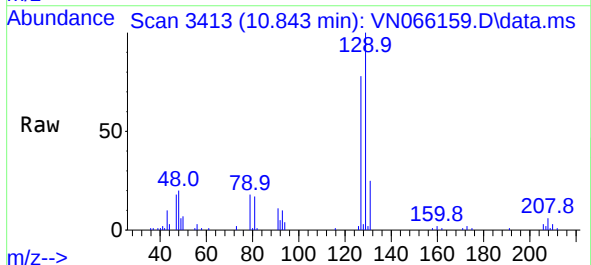
#59
2-Hexanone
Concen: 91.10 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066159.D
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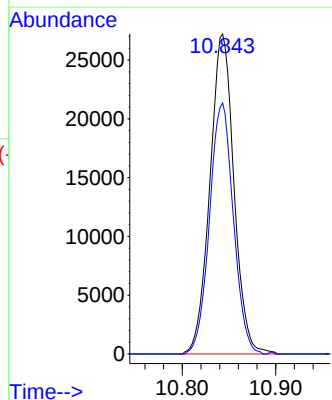
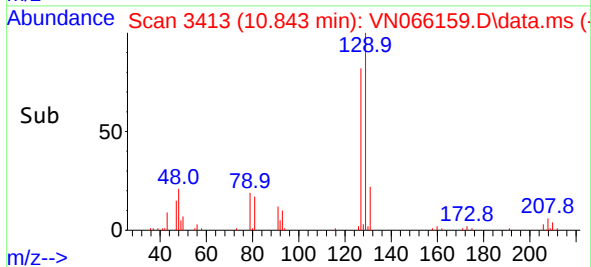
Tgt Ion: 43 Resp: 368695
Ion Ratio Lower Upper
43 100
58 47.0 28.1 84.3



#60
Dibromochloromethane
Concen: 18.21 ug/l
RT: 10.843 min Scan# 3413
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



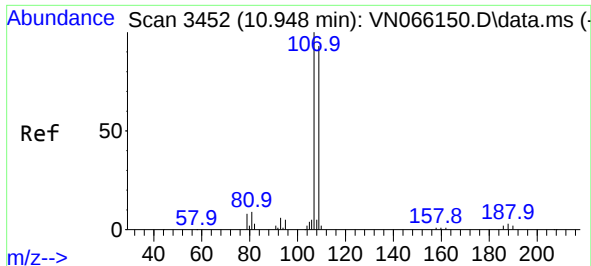
Tgt Ion: 129 Resp: 48659
Ion Ratio Lower Upper
129 100
127 77.7 38.5 115.5



Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

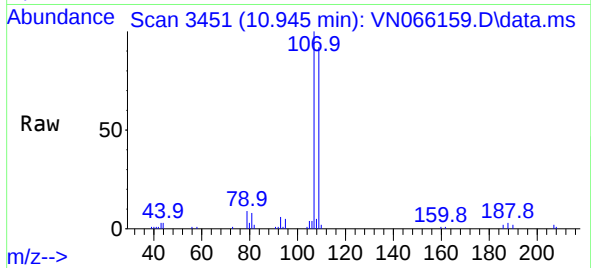
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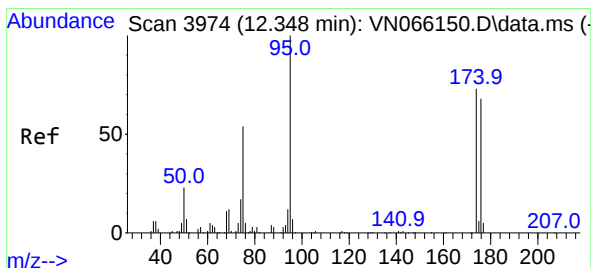
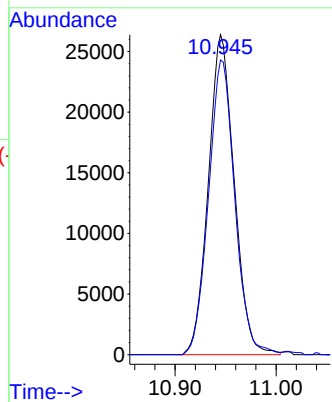
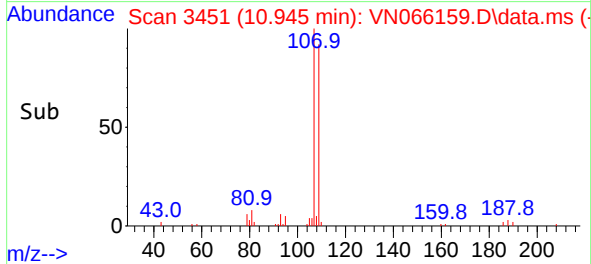


#61
1,2-Dibromoethane
Concen: 18.15 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

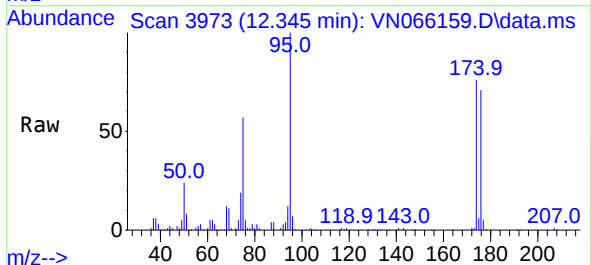
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



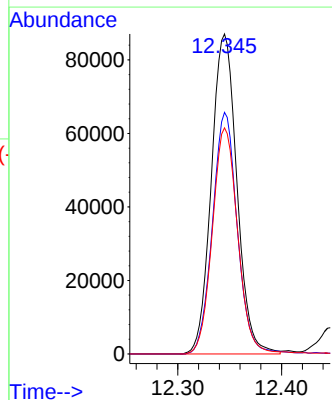
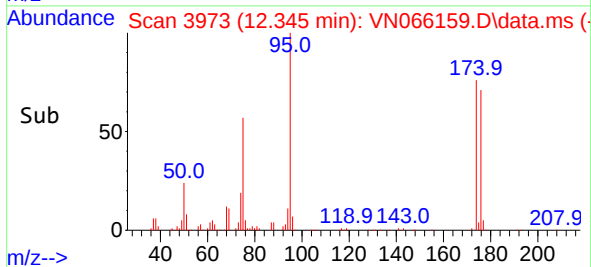
Tgt Ion:107 Resp: 46977
Ion Ratio Lower Upper
107 100
109 93.5 75.6 113.4

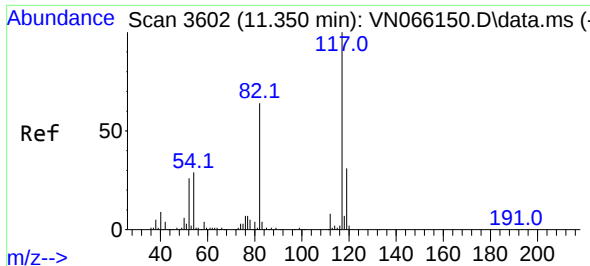


#62
4-Bromofluorobenzene
Concen: 44.96 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

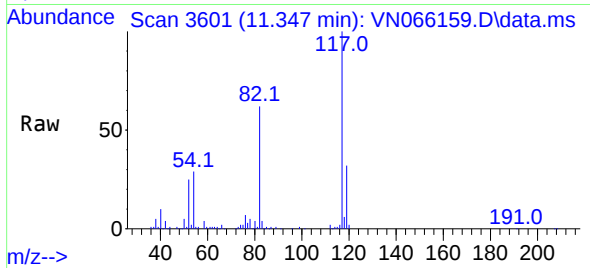


Tgt Ion: 95 Resp: 148695
Ion Ratio Lower Upper
95 100
174 73.3 0.0 169.0
176 70.2 0.0 162.4



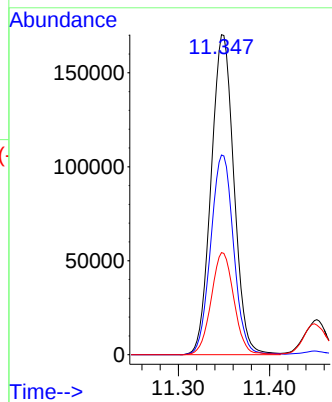
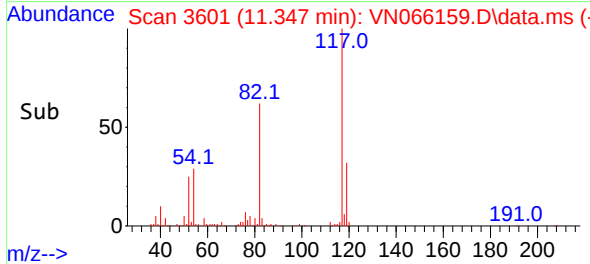


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



Tgt Ion:117 Resp: 296289

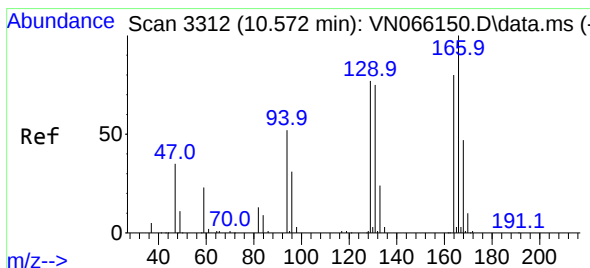
Ion	Ratio	Lower	Upper
117	100		
82	62.4	43.7	65.5
119	31.9	26.1	39.1



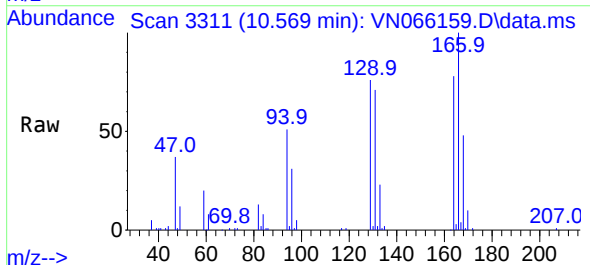
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

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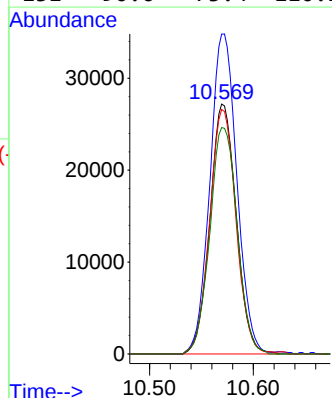
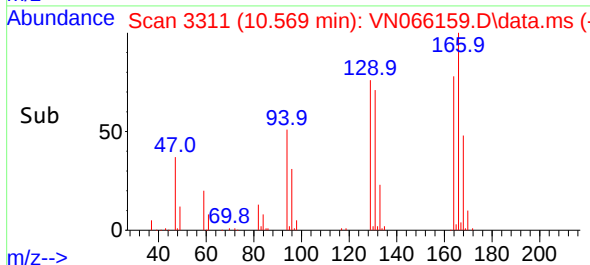


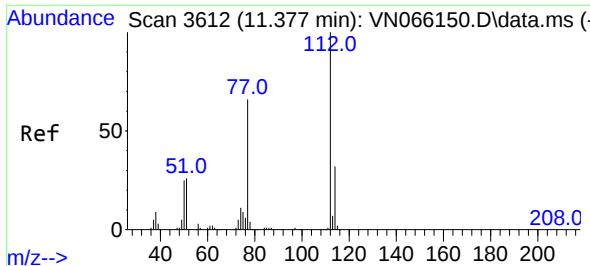
#64
Tetrachloroethene
Concen: 19.59 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



Tgt Ion:164 Resp: 47867

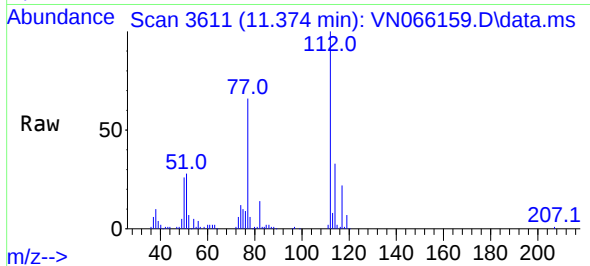
Ion	Ratio	Lower	Upper
164	100		
166	128.0	102.6	154.0
129	97.8	76.2	114.4
131	90.6	73.4	110.2





#65
Chlorobenzene
Concen: 18.76 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

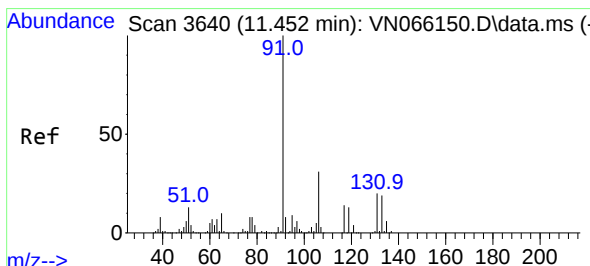
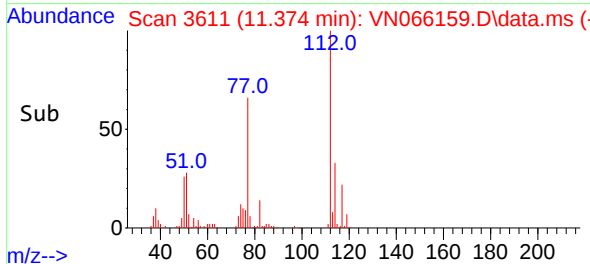
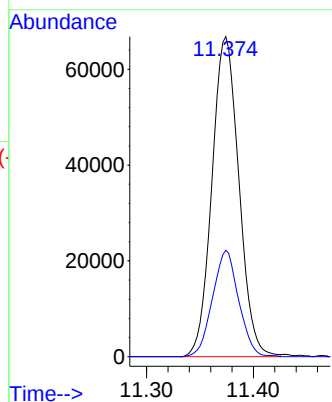
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



Tgt Ion:112 Resp: 117078
Ion Ratio Lower Upper
112 100
114 33.3 26.1 39.1

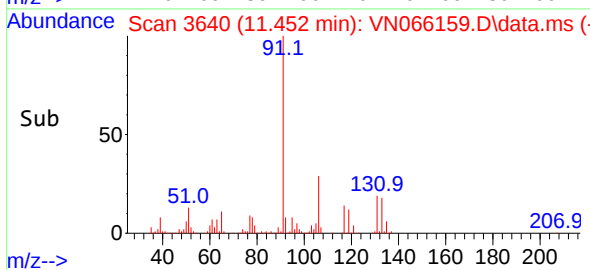
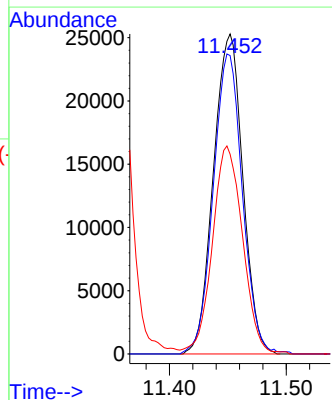
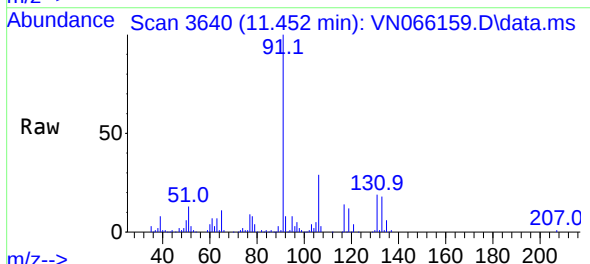
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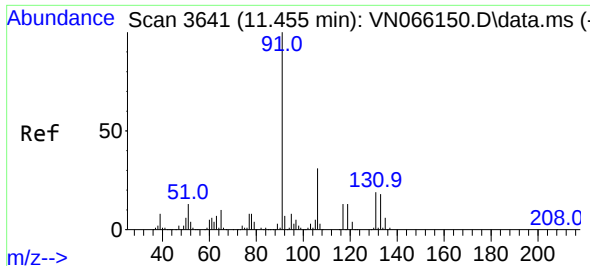
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.09 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

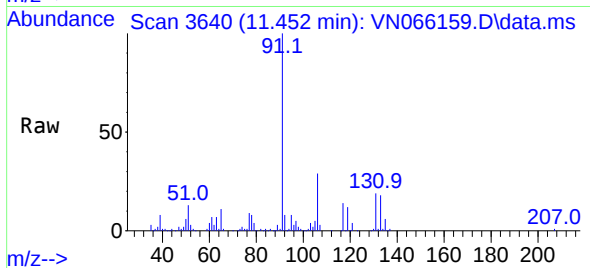
Tgt Ion:131 Resp: 44248
Ion Ratio Lower Upper
131 100
133 93.2 48.0 144.0
119 66.9 34.1 102.2





#67
Ethyl Benzene
Concen: 18.91 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

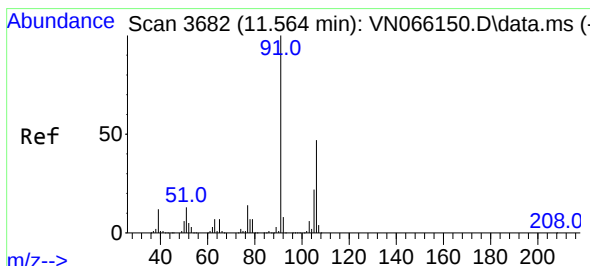
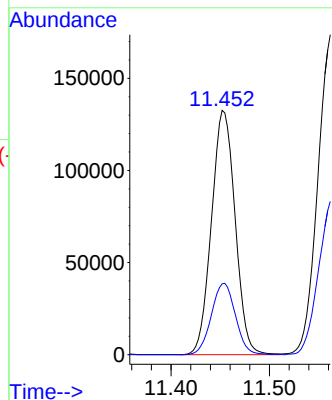
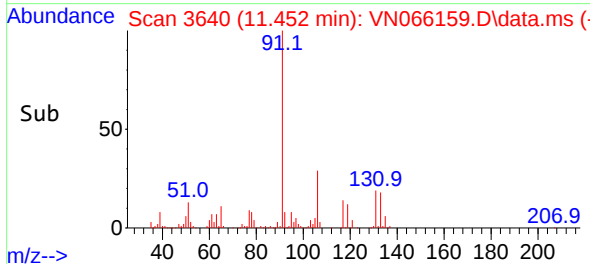
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



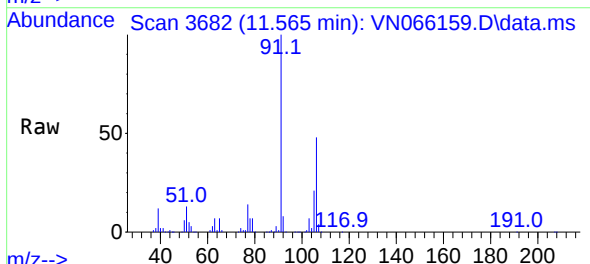
Tgt Ion: 91 Resp: 221436
Ion Ratio Lower Upper
91 100
106 29.0 25.5 38.3

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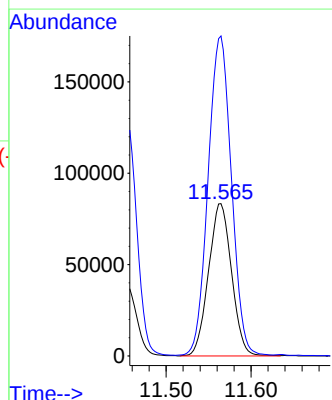
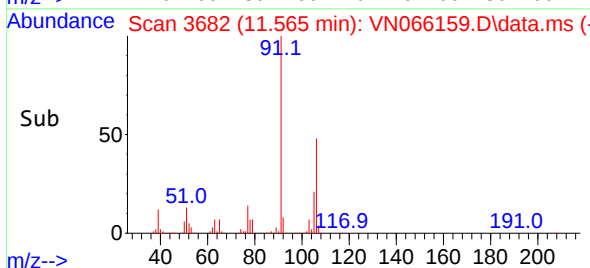
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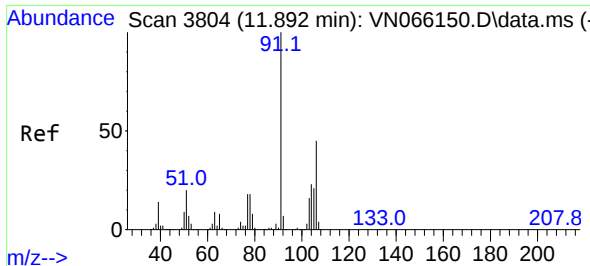


#68
m/p-Xylenes
Concen: 37.28 ug/l
RT: 11.565 min Scan# 3682
Delta R.T. 0.001 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



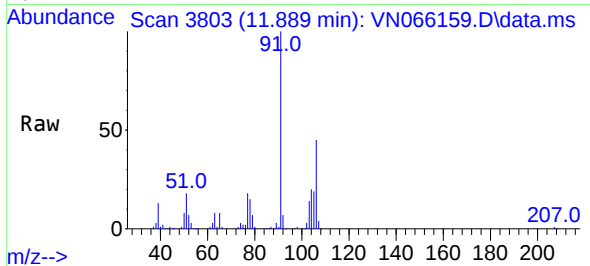
Tgt Ion: 106 Resp: 157312
Ion Ratio Lower Upper
106 100
91 211.4 161.4 242.0





#69
o-Xylene
Concen: 18.89 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

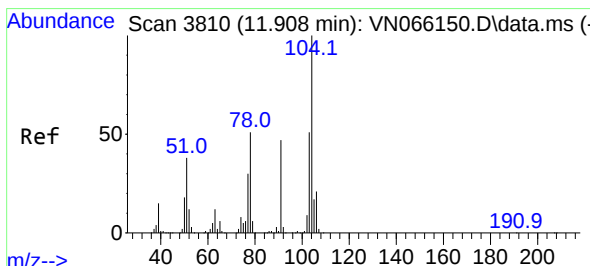
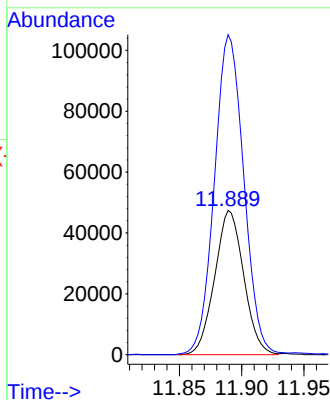
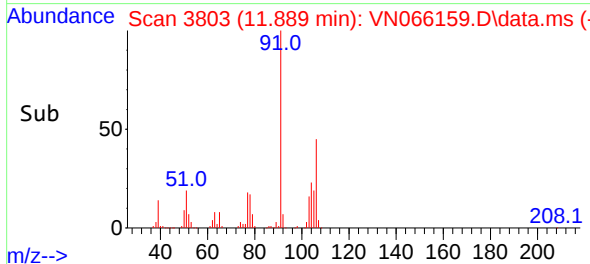
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



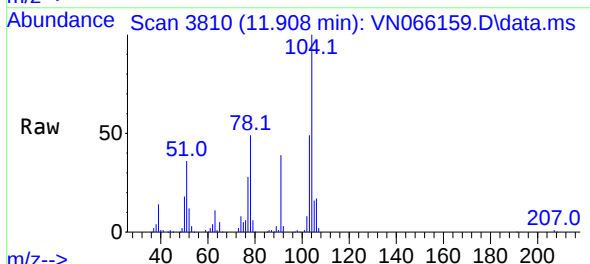
Tgt Ion:106 Resp: 76742
Ion Ratio Lower Upper
106 100
91 224.7 106.8 320.4

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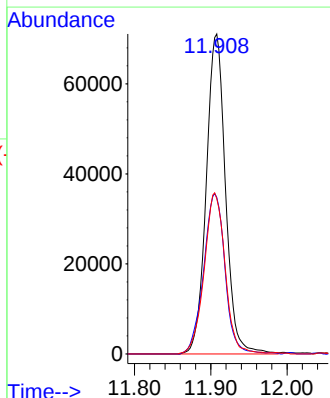
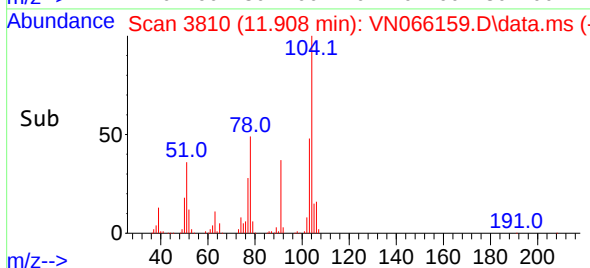
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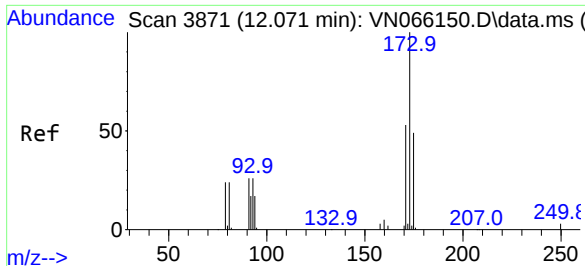


#70
Styrene
Concen: 18.75 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



Tgt Ion:104 Resp: 125010
Ion Ratio Lower Upper
104 100
78 55.4 39.0 58.4
103 54.7 44.5 66.7





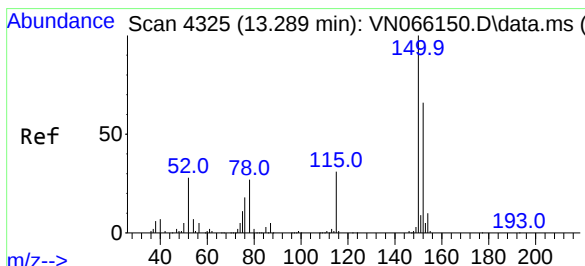
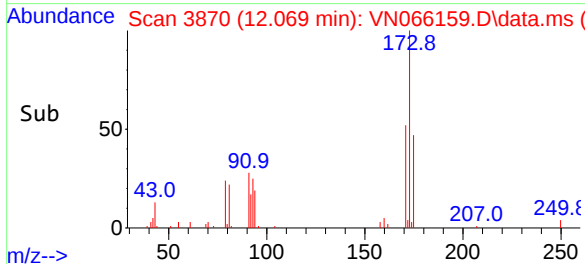
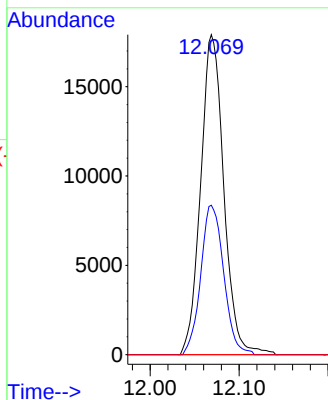
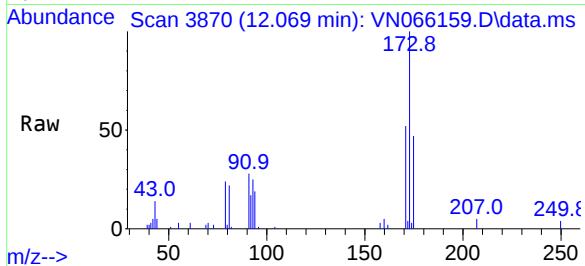
#71
Bromoform
Concen: 18.53 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:173 Resp: 32383
Ion Ratio Lower Upper
173 100
175 46.3 23.8 71.2
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

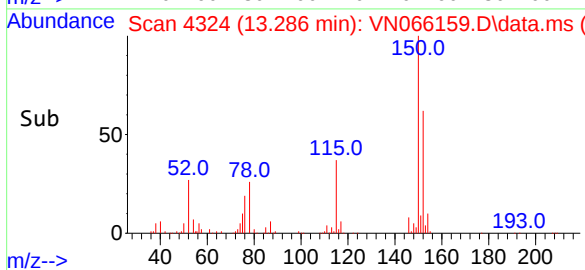
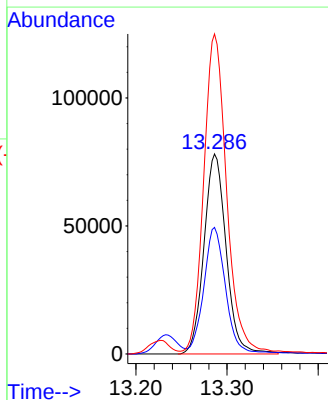
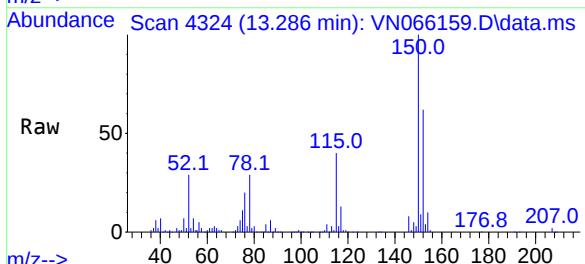
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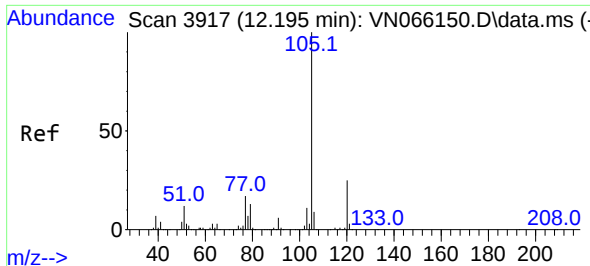
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

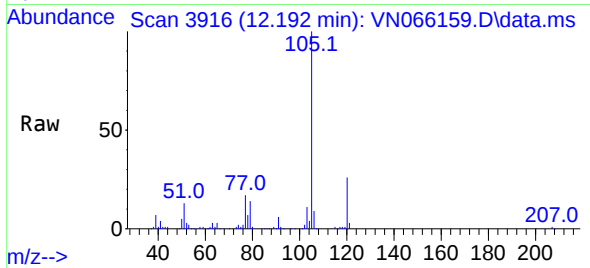
Tgt Ion:152 Resp: 132283
Ion Ratio Lower Upper
152 100
115 61.2 28.5 85.6
150 162.0 0.0 347.6





#73
Isopropylbenzene
Concen: 19.18 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

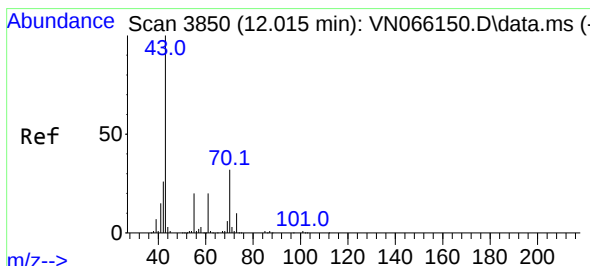
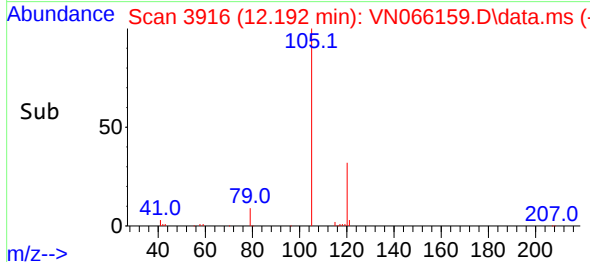
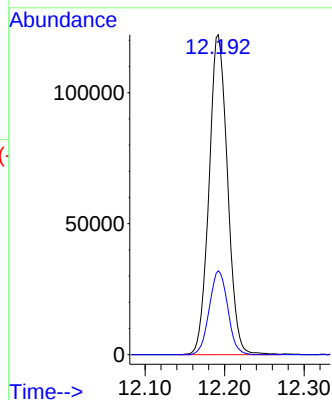
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



Tgt Ion:105 Resp: 197662
Ion Ratio Lower Upper
105 100
120 26.0 13.3 39.9

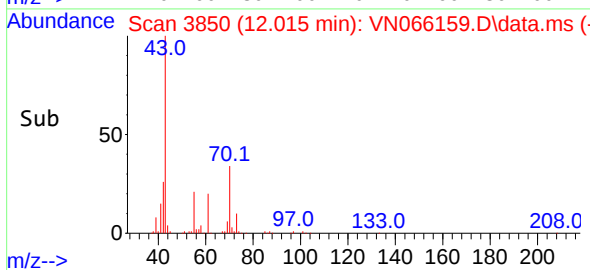
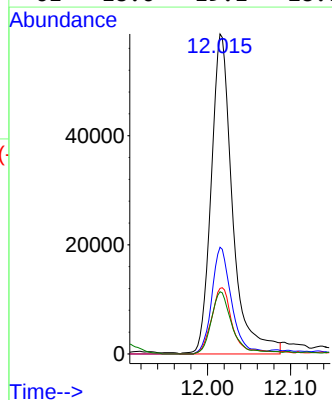
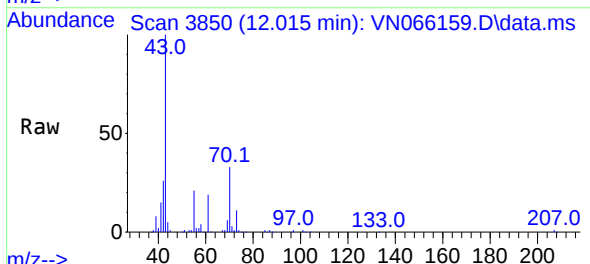
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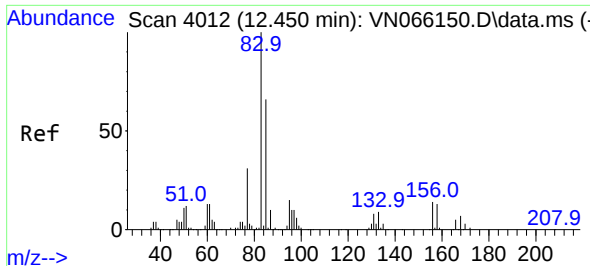
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#74
N-ethyl acetate
Concen: 18.24 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

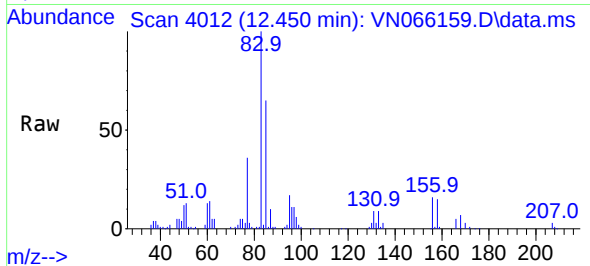
Tgt Ion: 43 Resp: 104365
Ion Ratio Lower Upper
43 100
70 31.0 34.4 51.6#
55 20.5 20.7 31.1#
61 18.6 19.1 28.7#





#75
1,1,2,2-Tetrachloroethane
Concen: 18.94 ug/l
RT: 12.450 min Scan# 4012
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

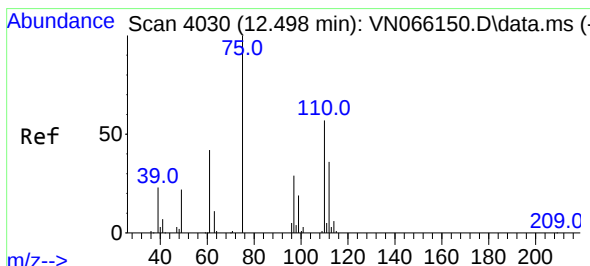
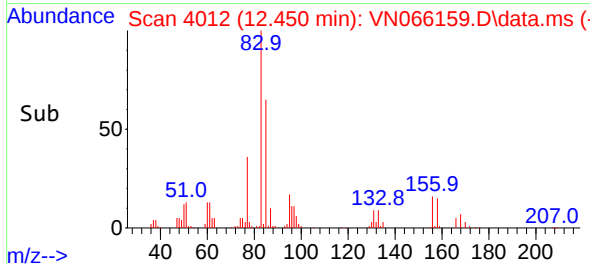
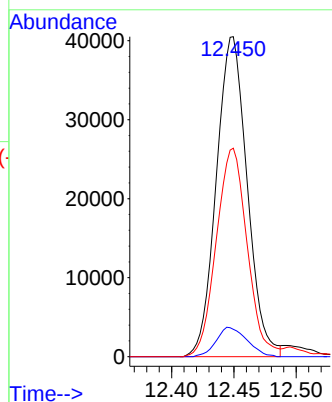
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



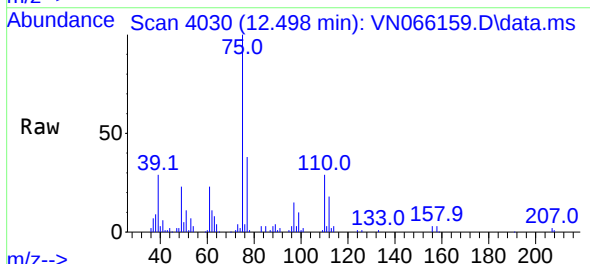
Tgt Ion: 83 Resp: 69856
Ion Ratio Lower Upper
83 100
131 9.1 5.3 15.8
85 65.0 32.0 96.0

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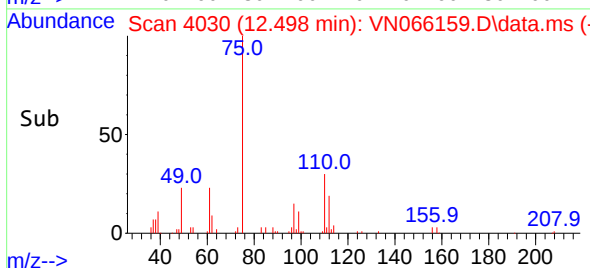
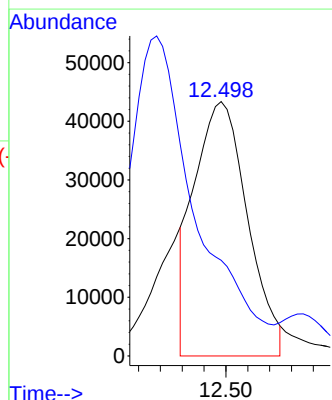
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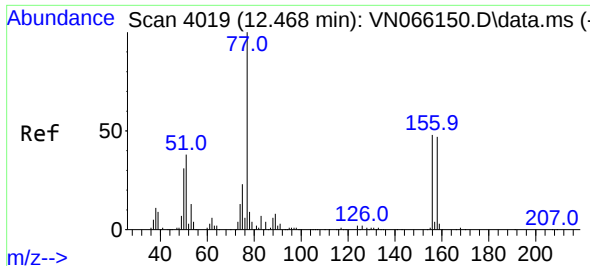


#76
1,2,3-Trichloropropane
Concen: 18.46 ug/l m
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

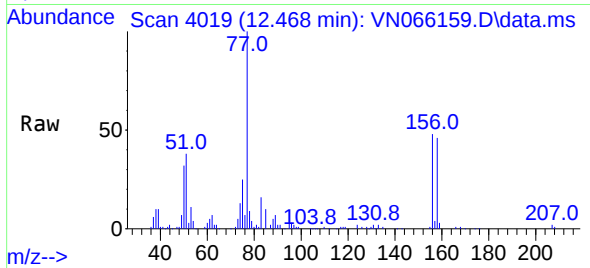


Tgt Ion: 75 Resp: 73187
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

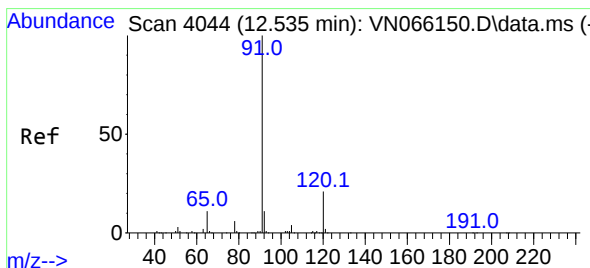
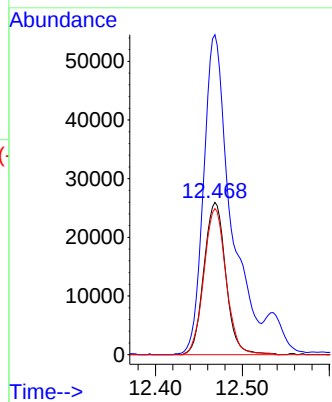
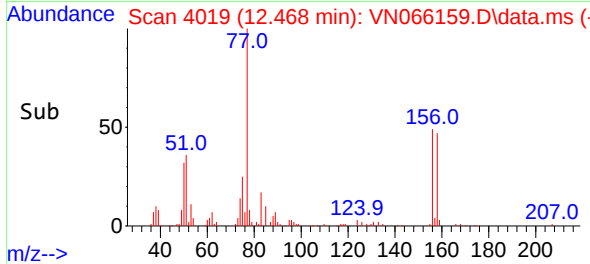




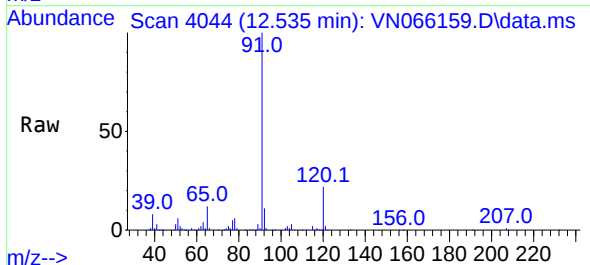
#77
Bromobenzene
Concen: 18.99 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



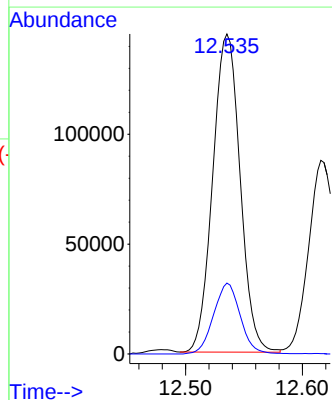
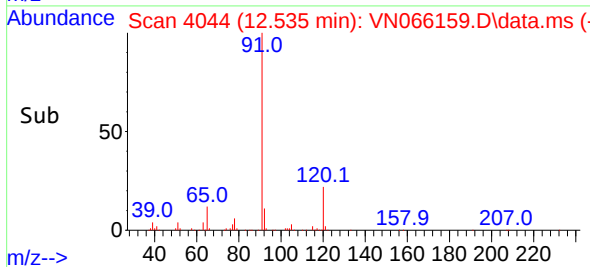
Tgt Ion:156 Resp: 45396
Ion Ratio Lower Upper
156 100
77 260.6 96.3 288.8
158 97.5 49.0 147.0



#78
n-propylbenzene
Concen: 19.25 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



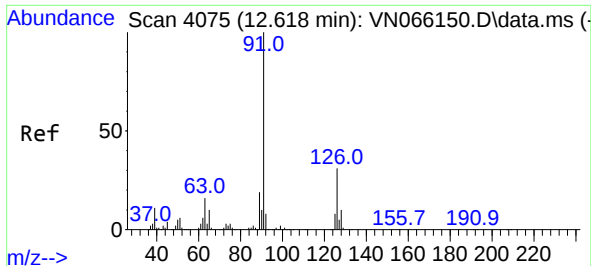
Tgt Ion: 91 Resp: 235869
Ion Ratio Lower Upper
91 100
120 21.7 11.8 35.3



Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

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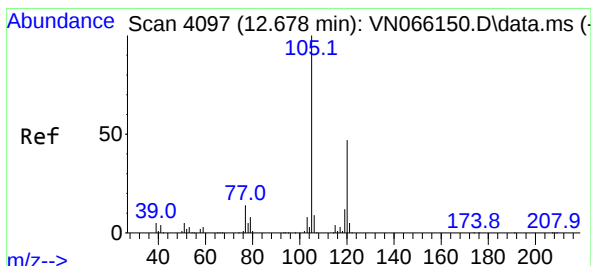
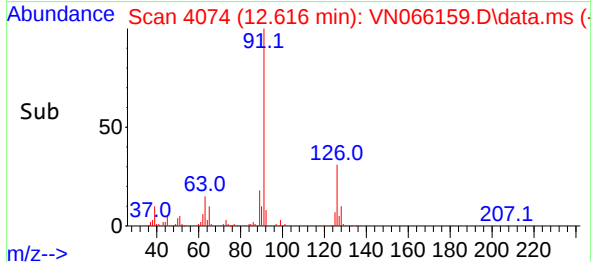
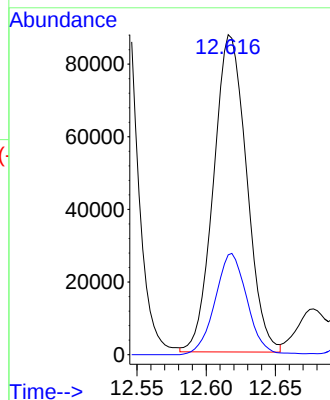
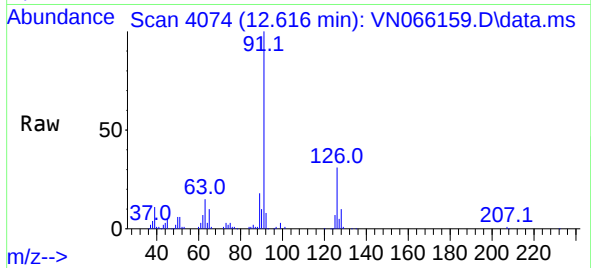
#79
2-Chlorotoluene
Concen: 19.56 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 91 Resp: 144996
Ion Ratio Lower Upper
91 100
126 31.0 17.4 52.3

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

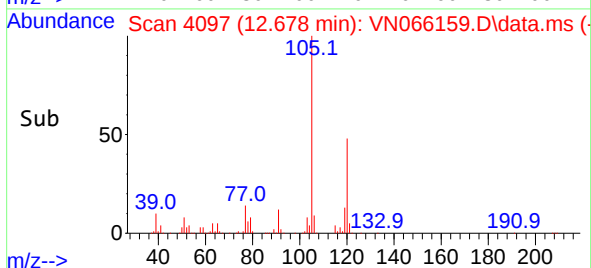
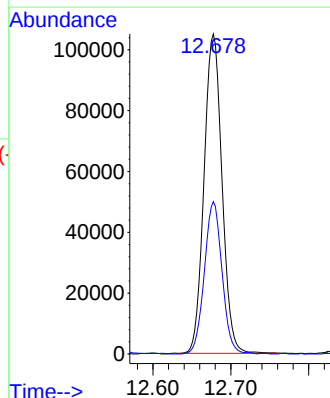
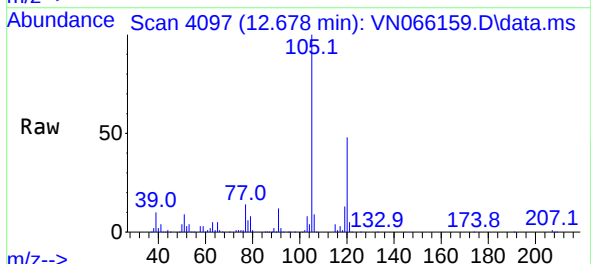
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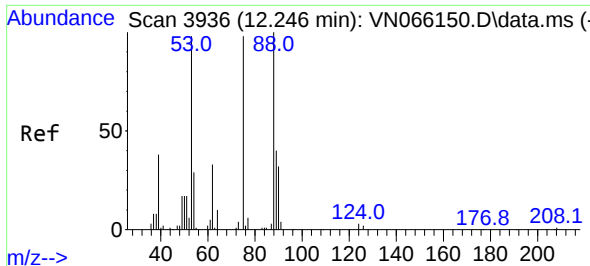
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#80
1,3,5-Trimethylbenzene
Concen: 19.39 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

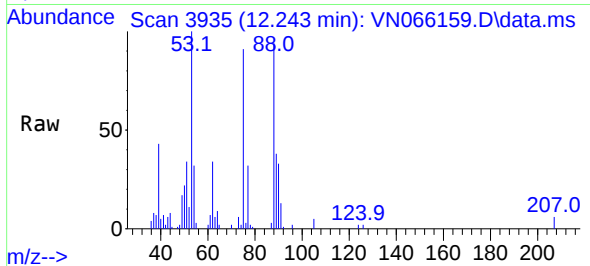
Tgt Ion:105 Resp: 168925
Ion Ratio Lower Upper
105 100
120 46.9 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 17.95 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

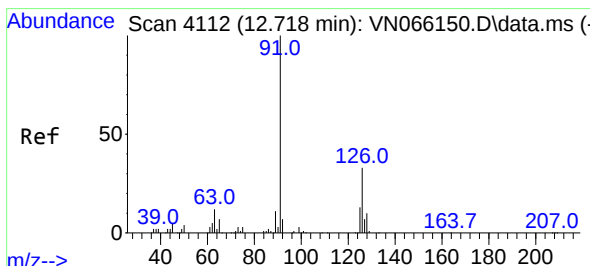
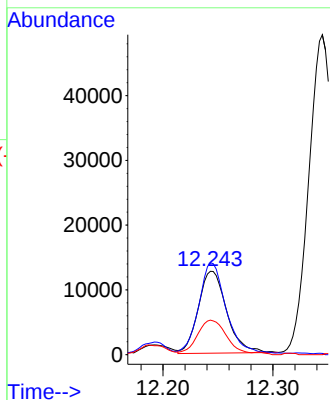
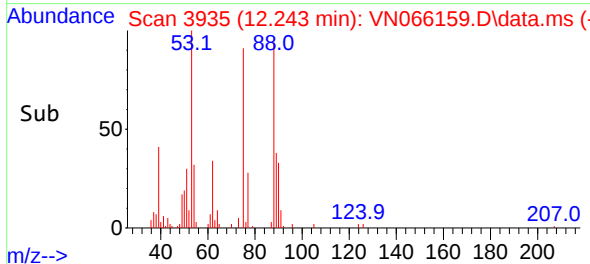
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



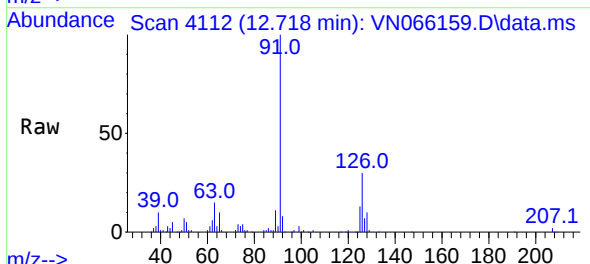
Tgt Ion: 75 Resp: 22798
Ion Ratio Lower Upper
75 100
53 107.0 74.6 111.8
89 39.6 35.8 53.8

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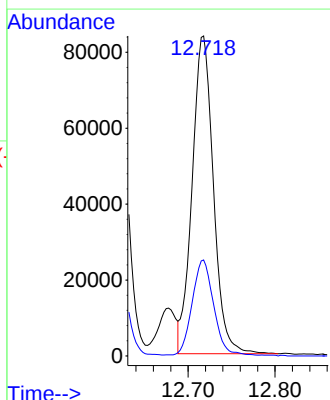
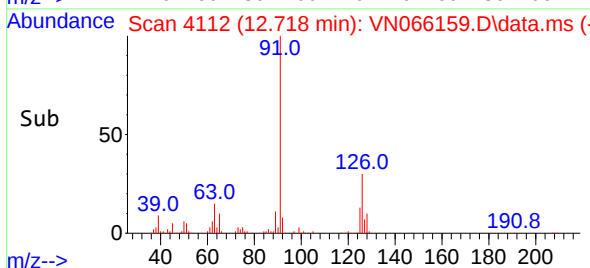
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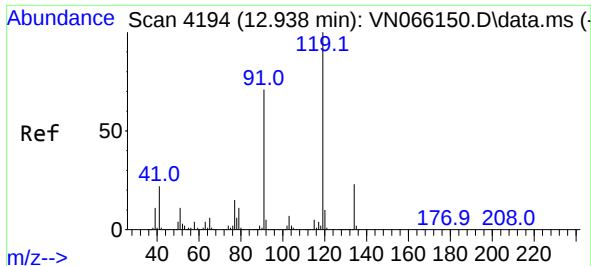


#82
4-Chlorotoluene
Concen: 18.80 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



Tgt Ion: 91 Resp: 142426
Ion Ratio Lower Upper
91 100
126 30.2 17.2 51.6





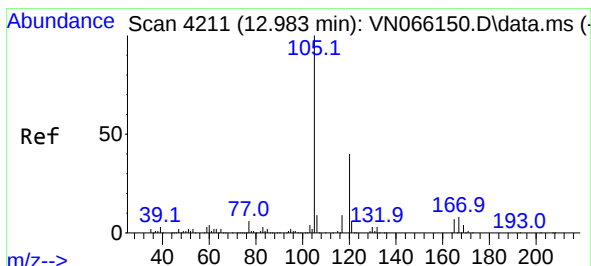
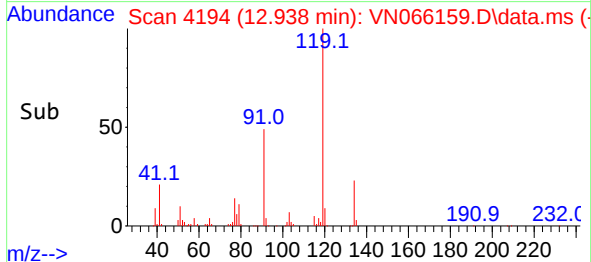
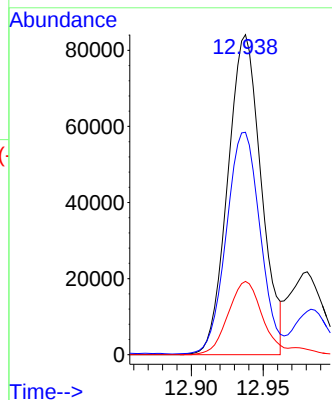
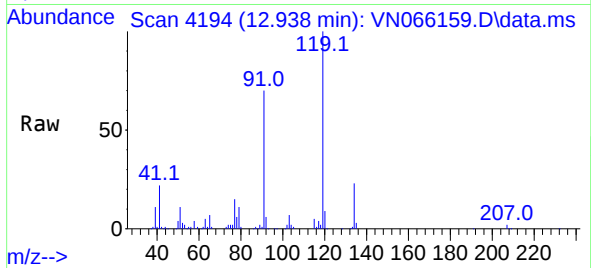
#83
tert-Butylbenzene
Concen: 18.47 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:119 Resp: 136168
Ion Ratio Lower Upper
119 100
91 70.4 33.0 98.9
134 23.4 12.7 38.1

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

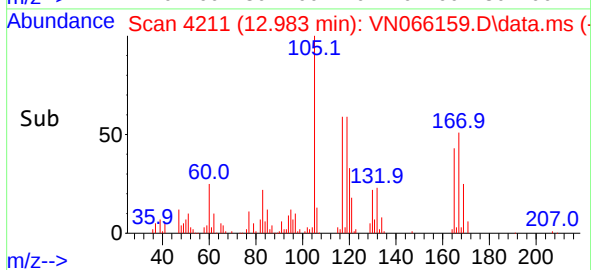
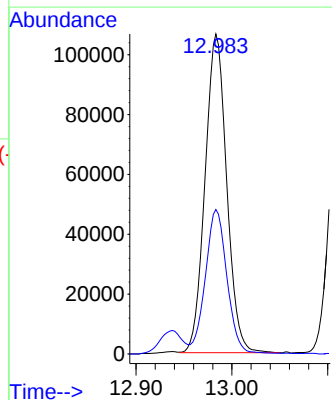
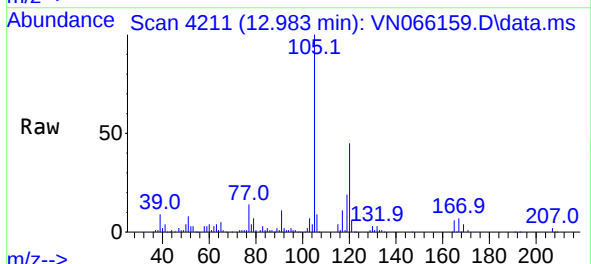
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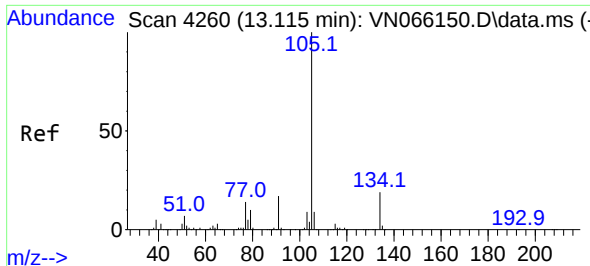
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#84
1,2,4-Trimethylbenzene
Concen: 19.52 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

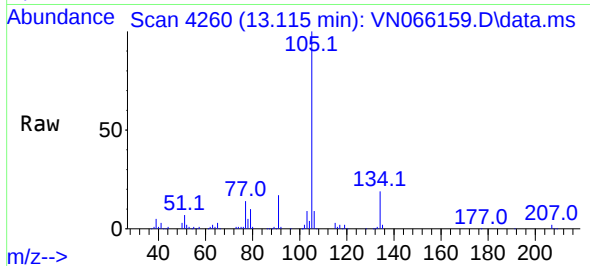
Tgt Ion:105 Resp: 167225
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 19.12 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066159.D
 Acq: 9 Mar 2021 17:12

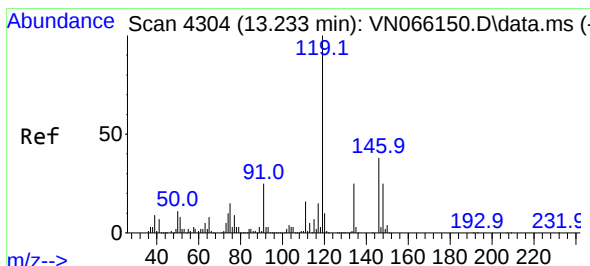
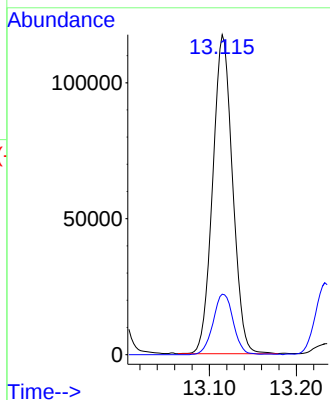
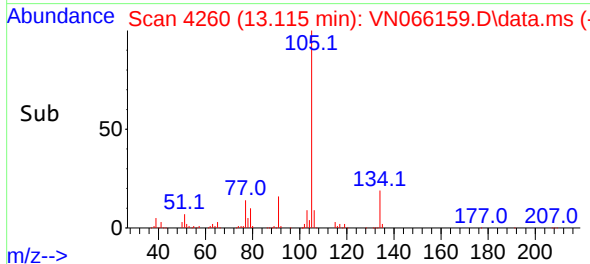
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0309WBSD01



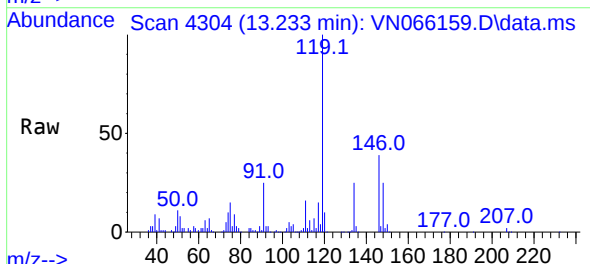
Tgt Ion:105 Resp: 185732
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 30.0

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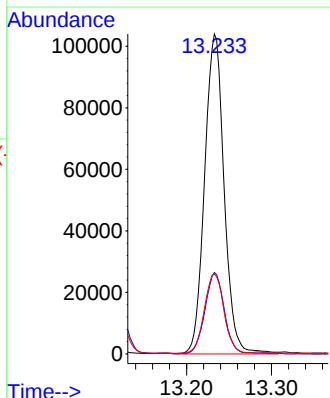
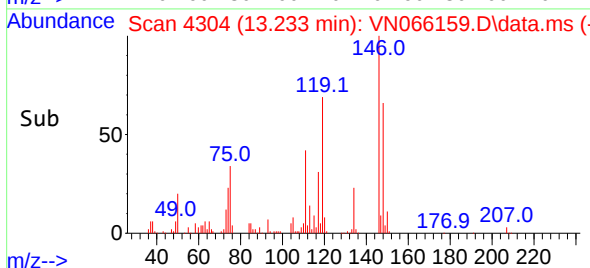
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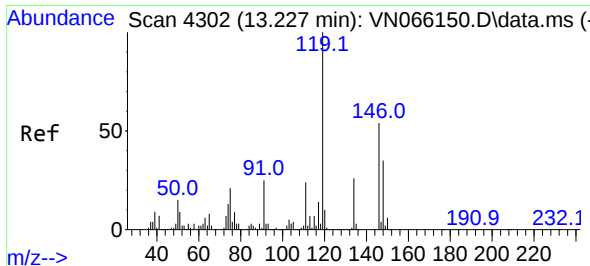


#86
 p-Isopropyltoluene
 Concen: 19.24 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066159.D
 Acq: 9 Mar 2021 17:12

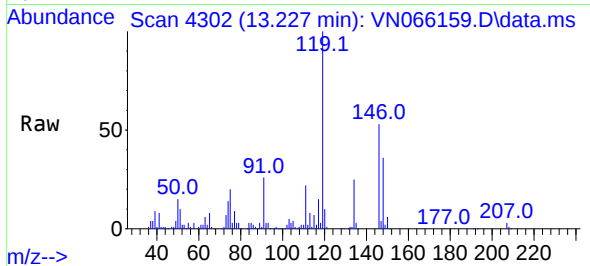


Tgt Ion:119 Resp: 166117
 Ion Ratio Lower Upper
 119 100
 134 24.7 13.3 39.8
 91 24.8 11.8 35.3

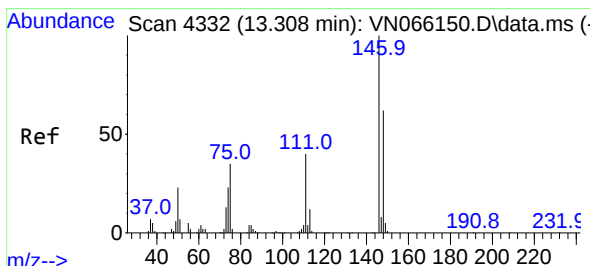
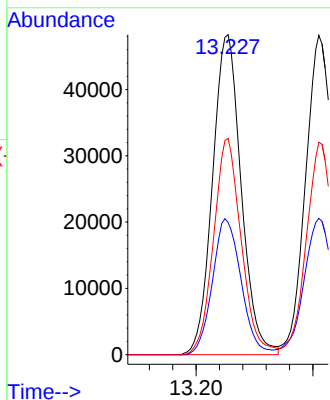
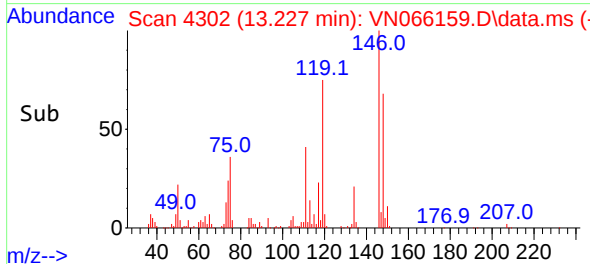




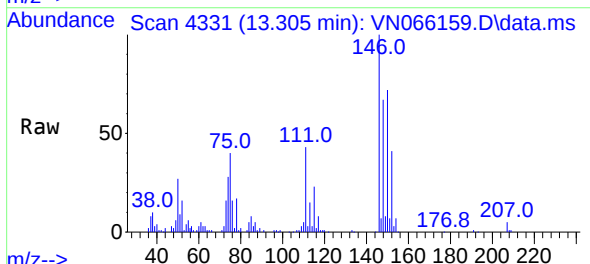
#87
1,3-Dichlorobenzene
Concen: 18.91 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



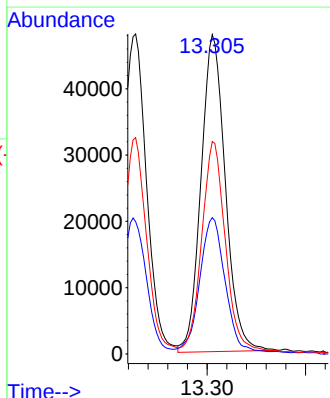
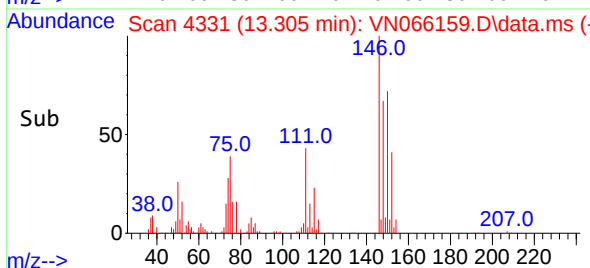
Tgt Ion:146 Resp: 82267
Ion Ratio Lower Upper
146 100
111 42.4 19.5 58.5
148 65.4 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 18.75 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12



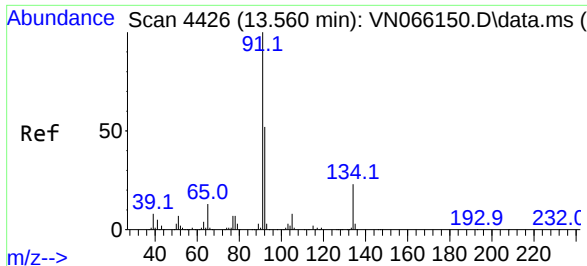
Tgt Ion:146 Resp: 82294
Ion Ratio Lower Upper
146 100
111 43.9 19.0 57.0
148 65.1 31.8 95.3



Instrument :
MSVOA_N
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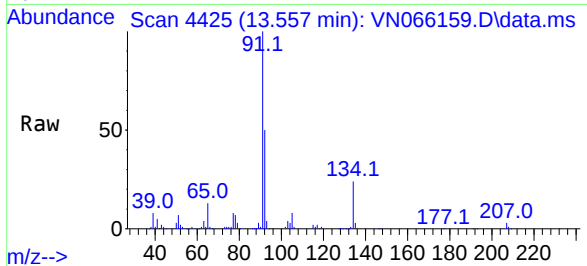
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#89
n-Butylbenzene
Concen: 18.56 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

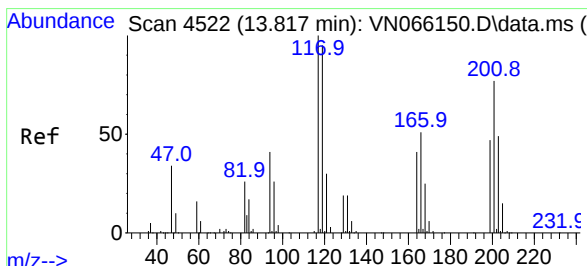
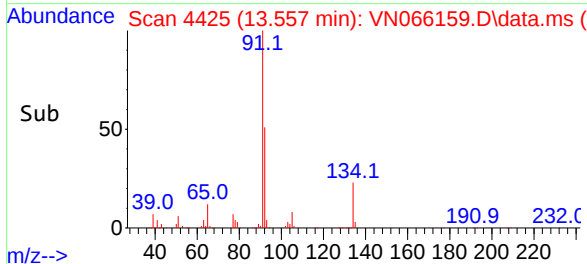
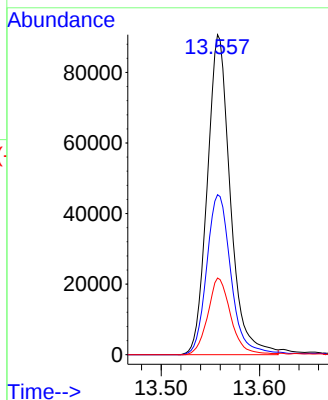
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01



Tgt Ion: 91 Resp: 147579
Ion Ratio Lower Upper
91 100
92 53.1 26.1 78.3
134 23.9 13.0 38.9

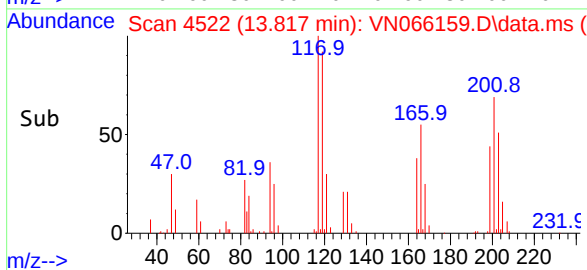
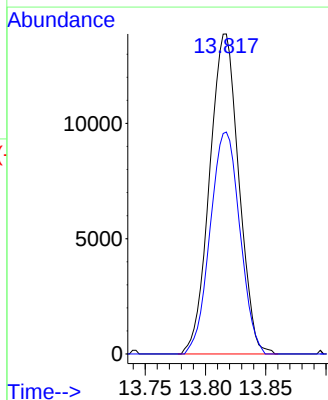
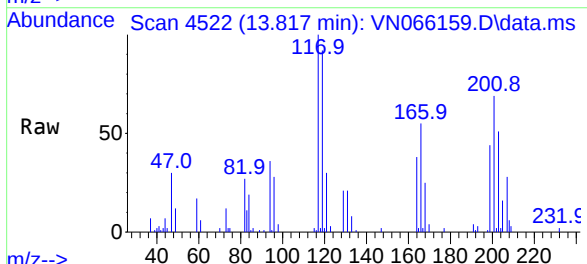
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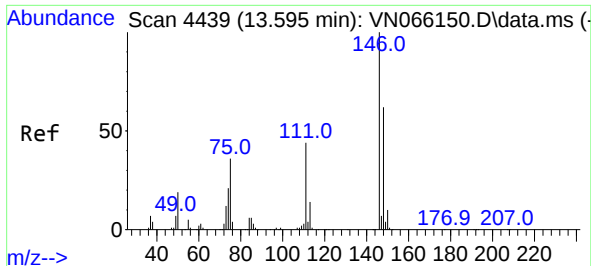
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#90
Hexachloroethane
Concen: 17.51 ug/l
RT: 13.817 min Scan# 4522
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 117 Resp: 23402
Ion Ratio Lower Upper
117 100
201 70.6 37.8 113.3





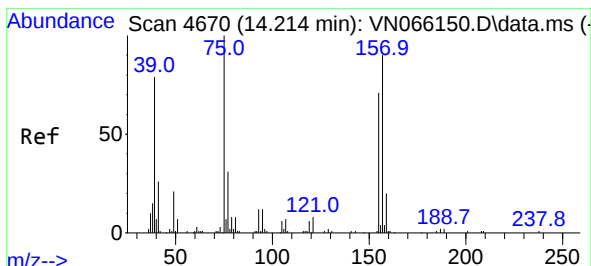
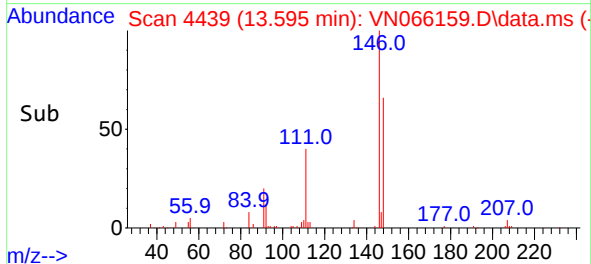
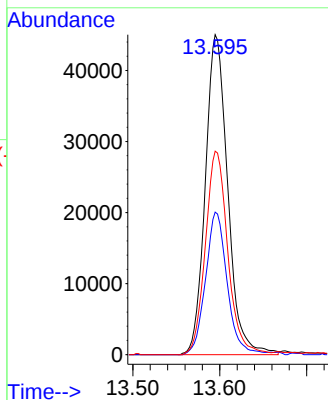
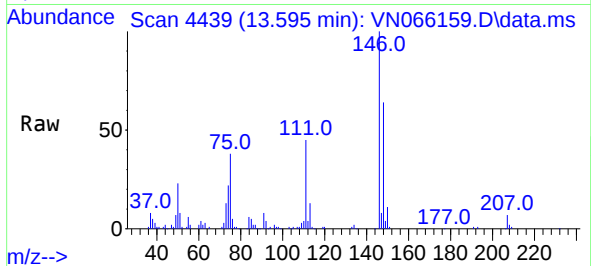
#91
1,2-Dichlorobenzene
Concen: 18.68 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:146 Resp: 80735
Ion Ratio Lower Upper
146 100
111 43.0 20.1 60.3
148 63.7 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

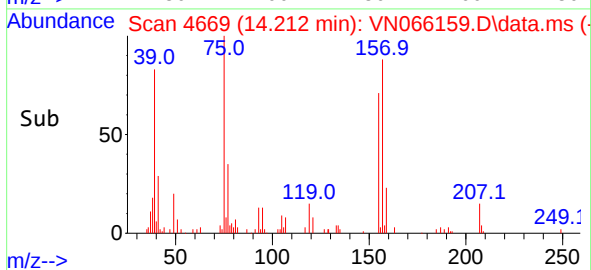
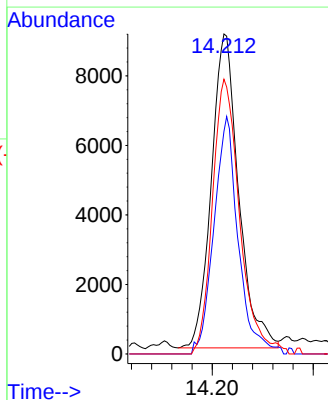
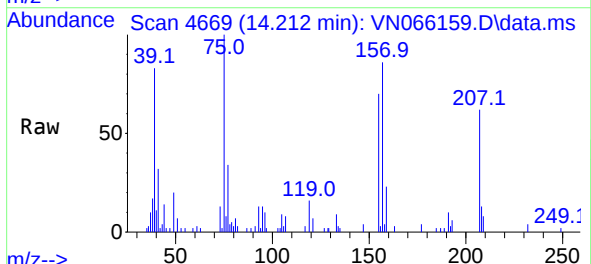
Manual Integrations
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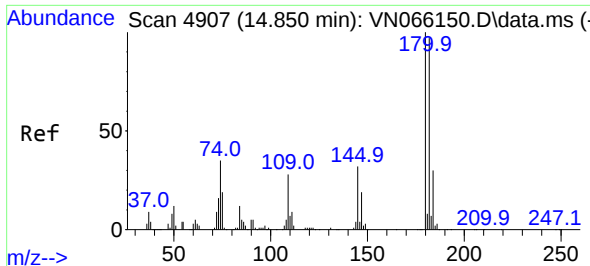
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.07 ug/l
RT: 14.212 min Scan# 4669
Delta R.T. -0.002 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion: 75 Resp: 16936
Ion Ratio Lower Upper
75 100
155 67.3 44.1 132.4
157 87.2 56.0 168.2





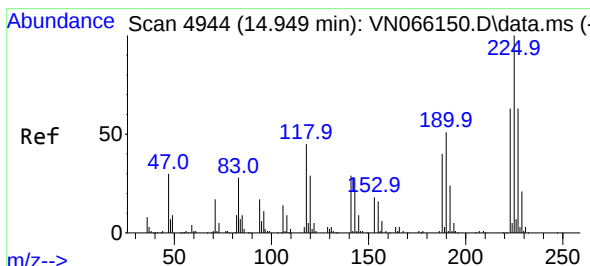
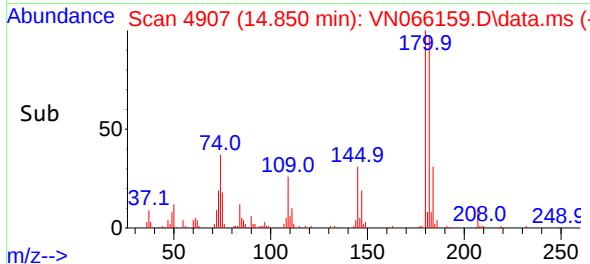
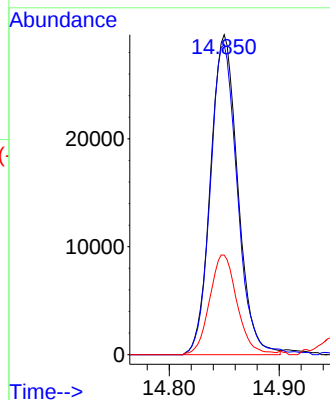
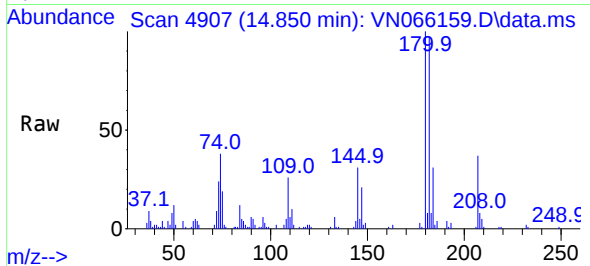
#93
1,2,4-Trichlorobenzene
Concen: 19.79 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:180 Resp: 51024
Ion Ratio Lower Upper
180 100
182 96.2 47.3 142.0
145 31.5 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

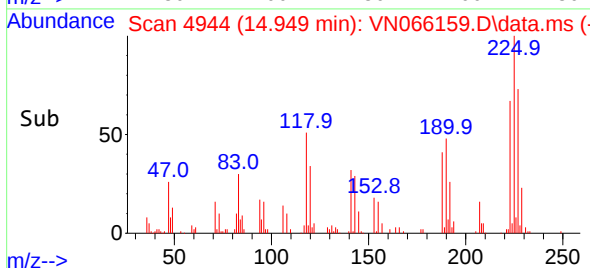
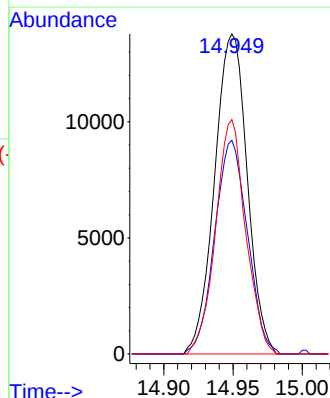
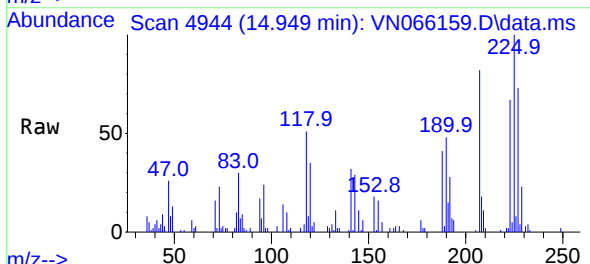
Manual Integrations
APPROVED

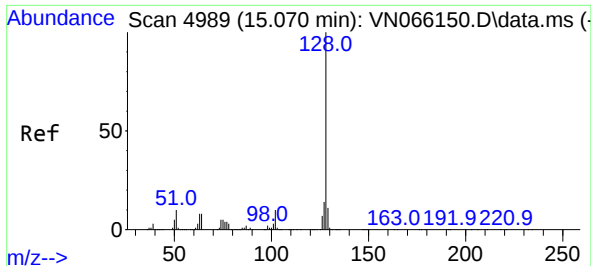
MMDadoda
3/10/2021 1:44:29 PM



#94
Hexachlorobutadiene
Concen: 18.34 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. 0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:225 Resp: 22598
Ion Ratio Lower Upper
225 100
223 67.1 31.9 95.9
227 67.4 31.6 95.0





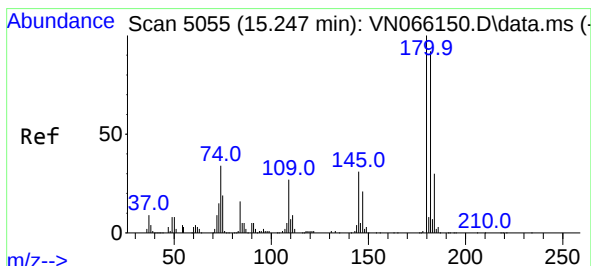
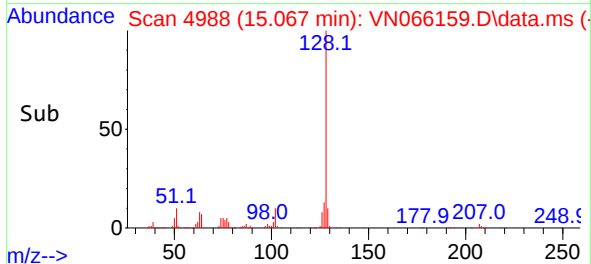
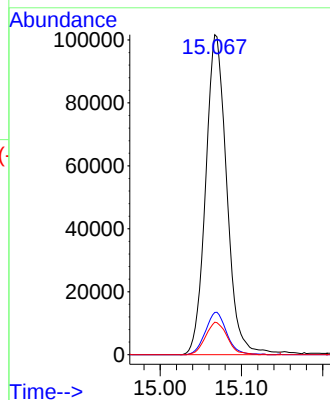
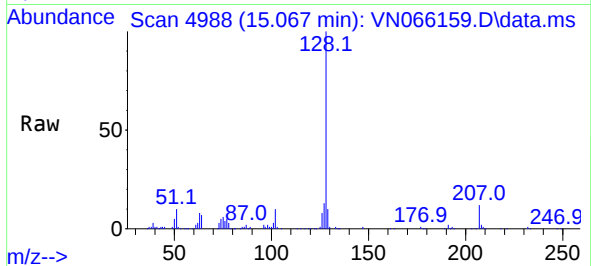
#95
Naphthalene
Concen: 22.47 ug/l
RT: 15.067 min Scan# 4988
Delta R.T. -0.003 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:128 Resp: 183414
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.2
129 10.4 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBSD01

Manual Integrations
APPROVED

MMDadoda
3/10/2021 1:44:29 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.68 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066159.D
Acq: 9 Mar 2021 17:12

Tgt Ion:180 Resp: 49351
Ion Ratio Lower Upper
180 100
182 97.5 47.4 142.3
145 33.3 16.5 49.5

