

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031221\
 Data File : VN066175.D
 Acq On : 12 Mar 2021 9:23
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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Quant Time: Mar 12 11:04:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 12 11:03:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	332502	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	540249	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	503717	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	179018	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.00	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.00%#

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.821	85	3891	1.06	ug/l	81
3) Chloromethane	2.017	50	9857	1.74	ug/l	98
4) Vinyl Chloride	2.148	62	4616	0.91	ug/l	90
6) Chloroethane	2.655	64	2999	1.04	ug/l	92
7) Trichlorofluoromethane	2.966	101	5857	0.97	ug/l	90
8) Diethyl Ether	3.339	74	2454	1.08	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.693	101	3102m	0.99	ug/l	
12) 1,1-Dichloroethene	3.658	96	3842	1.25	ug/l #	75
14) Allyl chloride	4.227	41	8256	0.93	ug/l #	74
15) Acrylonitrile	4.889	53	11221	4.26	ug/l #	94
16) Acetone	3.733	43	19633	8.26	ug/l	97
17) Carbon Disulfide	3.961	76	10194	1.08	ug/l	98
18) Methyl Acetate	4.243	43	6392	0.88	ug/l #	65
19) Methyl tert-butyl Ether	4.945	73	12235	0.94	ug/l	92
20) Methylene Chloride	4.449	84	4628m	1.17	ug/l	
21) trans-1,2-Dichloroethene	4.919	96	3836	1.08	ug/l #	67
22) Diisopropyl ether	5.852	45	14135	0.81	ug/l	93
23) Vinyl Acetate	5.798	43	57655	3.84	ug/l	96
24) 1,1-Dichloroethane	5.739	63	7353m	0.89	ug/l	
25) 2-Butanone	6.753	43	19611m	4.76	ug/l	
26) 2,2-Dichloropropane	6.718	77	7139	1.04	ug/l #	74
27) cis-1,2-Dichloroethene	6.734	96	3788m	0.87	ug/l	
28) Bromochloromethane	7.099	49	3757m	0.84	ug/l	
29) Tetrahydrofuran	7.126	42	12311	4.31	ug/l #	87
30) Chloroform	7.281	83	7062	0.91	ug/l	93
32) 1,1,1-Trichloroethane	7.485	97	6362	0.97	ug/l #	39
36) 1,1-Dichloropropene	7.710	75	4854	0.82	ug/l #	71
37) Ethyl Acetate	6.842	43	6782	0.78	ug/l #	85
38) Carbon Tetrachloride	7.689	117	5052	0.91	ug/l #	81
39) Methylcyclohexane	9.009	83	6106	0.91	ug/l	86
40) Benzene	7.965	78	15010m	0.82	ug/l	
41) Methacrylonitrile	7.078	41	4232	0.93	ug/l #	50
42) 1,2-Dichloroethane	8.048	62	5979	0.87	ug/l	92
43) Isopropyl Acetate	8.086	43	12120	0.85	ug/l #	82
44) Trichloroethene	8.765	130	4092	0.94	ug/l	88
45) 1,2-Dichloropropane	9.054	63	4504	0.82	ug/l	99
46) Dibromomethane	9.140	93	2576	0.85	ug/l #	83

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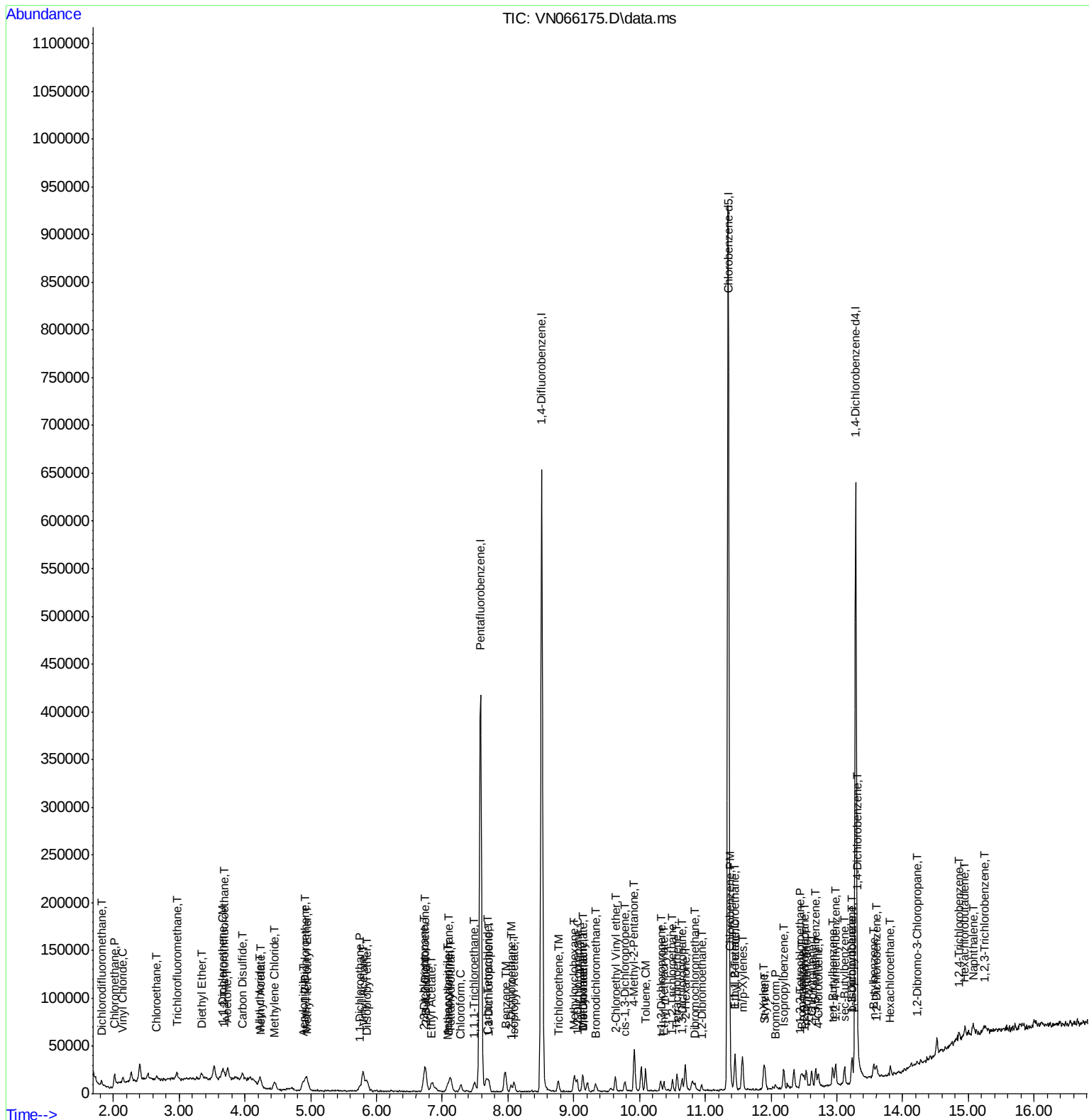
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031221W.M
 Quant Title : SW846 8260
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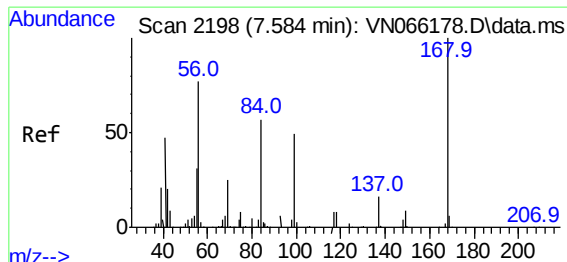
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Bromodichloromethane	9.333	83	5651	0.81	ug/l #	96
48) Methyl methacrylate	9.135	41	5036	0.74	ug/l #	90
49) 1,4-Dioxane	9.135	88	1130	17.68	ug/l #	67
51) 4-Methyl-2-Pentanone	9.918	43	33676	3.49	ug/l	97
52) Toluene	10.089	92	8280	0.72	ug/l	96
53) t-1,3-Dichloropropene	10.323	75	5769	0.73	ug/l #	88
54) cis-1,3-Dichloropropene	9.776	75	6334	0.73	ug/l	96
55) 1,1,2-Trichloroethane	10.500	97	3807	0.83	ug/l	89
56) Ethyl methacrylate	10.371	69	4737	0.61	ug/l	87
57) 1,3-Dichloropropane	10.650	76	6546	0.78	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.636	63	6723	2.84	ug/l	98
59) 2-Hexanone	10.696	43	20552	2.96	ug/l	97
60) Dibromochloromethane	10.846	129	3656	0.76	ug/l	94
61) 1,2-Dibromoethane	10.945	107	3753	0.81	ug/l	92
64) Tetrachloroethene	10.567	164	4090	0.89	ug/l	96
65) Chlorobenzene	11.374	112	8896	0.83	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.449	131	3622	0.87	ug/l #	62
67) Ethyl Benzene	11.452	91	14198	0.69	ug/l	90
68) m/p-Xylenes	11.564	106	10613	1.43	ug/l	98
69) o-Xylene	11.889	106	5740	0.81	ug/l	86
70) Styrene	11.908	104	7679	0.64	ug/l	91
71) Bromoform	12.066	173	2260	0.69	ug/l #	81
73) Isopropylbenzene	12.187	105	12603	0.88	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.444	83	4908	1.01	ug/l	91
76) 1,2,3-Trichloropropane	12.503	75	4059m	0.89	ug/l	
77) Bromobenzene	12.468	156	3104	0.90	ug/l	73
78) n-propylbenzene	12.533	91	13320	0.79	ug/l	99
79) 2-Chlorotoluene	12.618	91	9334	0.94	ug/l	99
80) 1,3,5-Trimethylbenzene	12.678	105	9440	0.79	ug/l	95
82) 4-Chlorotoluene	12.718	91	8009m	0.78	ug/l	
83) tert-Butylbenzene	12.938	119	8273	0.83	ug/l	99
84) 1,2,4-Trimethylbenzene	12.986	105	9224	0.76	ug/l	93
85) sec-Butylbenzene	13.117	105	10598	0.78	ug/l	91
86) p-Isopropyltoluene	13.230	119	8721	0.73	ug/l	94
87) 1,3-Dichlorobenzene	13.227	146	4911	0.82	ug/l	87
88) 1,4-Dichlorobenzene	13.308	146	6352m	1.08	ug/l	
89) n-Butylbenzene	13.557	91	7966	0.76	ug/l	92
90) Hexachloroethane	13.807	117	1608m	0.88	ug/l	
91) 1,2-Dichlorobenzene	13.597	146	5182m	0.85	ug/l	
92) 1,2-Dibromo-3-Chloropr...	14.217	75	1040m	0.97	ug/l	
93) 1,2,4-Trichlorobenzene	14.853	180	2451	0.68	ug/l	89
94) Hexachlorobutadiene	14.946	225	1966	1.00	ug/l	90
95) Naphthalene	15.075	128	6818	0.64	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.244	180	2638	0.72	ug/l #	90

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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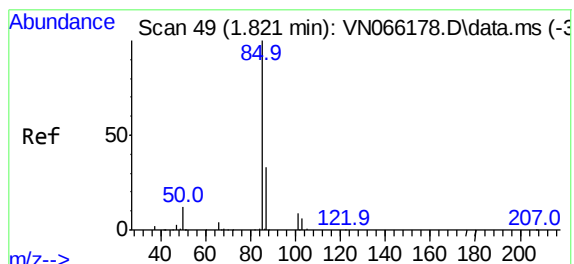
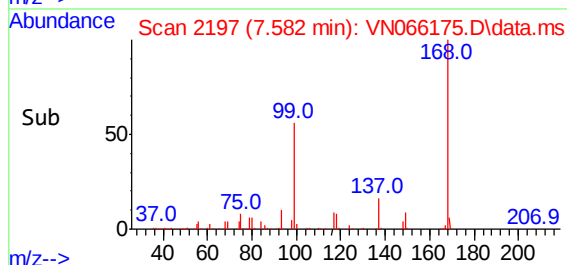
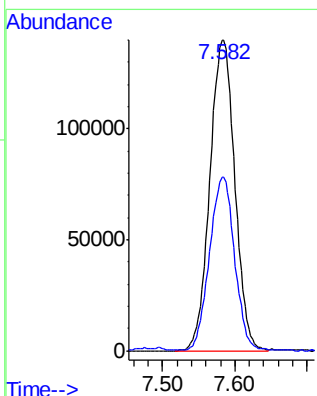
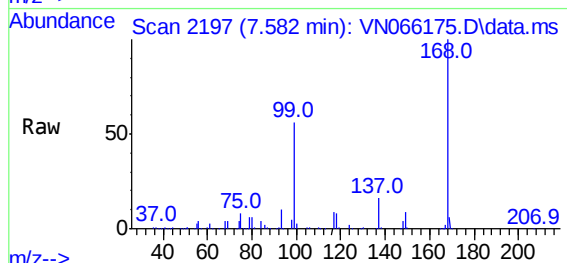
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.008 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

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MSVOA_N
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VSTDIC001

Tgt Ion:168 Resp: 332502
Ion Ratio Lower Upper
168 100
99 55.7 45.4 68.0

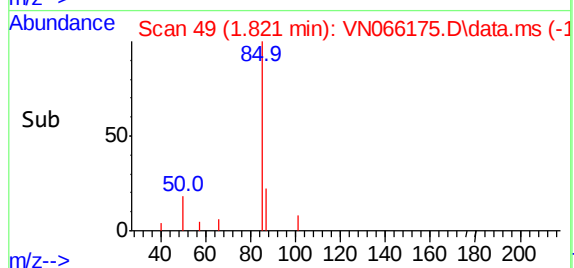
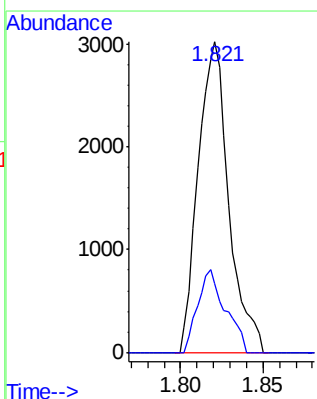
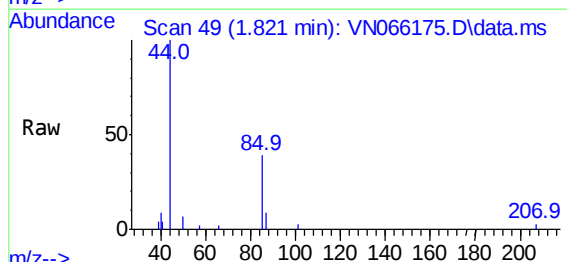
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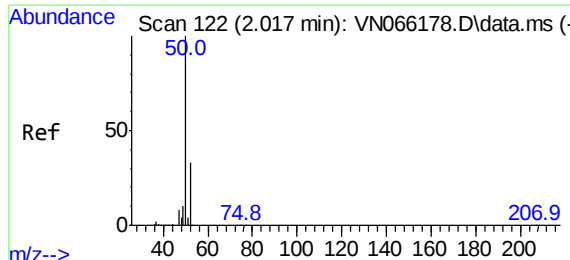
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#2
Dichlorodifluoromethane
Concen: 1.06 ug/l
RT: 1.821 min Scan# 49
Delta R.T. -0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 85 Resp: 3891
Ion Ratio Lower Upper
85 100
87 22.3 16.4 49.2





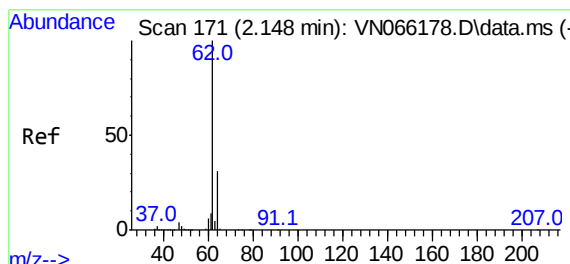
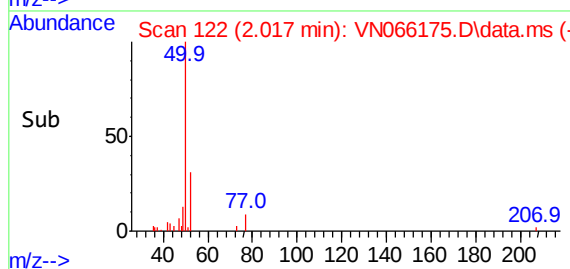
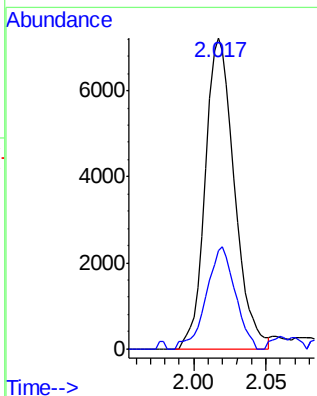
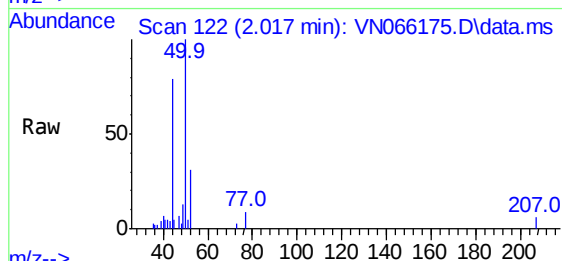
#3
Chloromethane
Concen: 1.74 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 50 Resp: 9857
Ion Ratio Lower Upper
50 100
52 31.4 26.2 39.4

Instrument :
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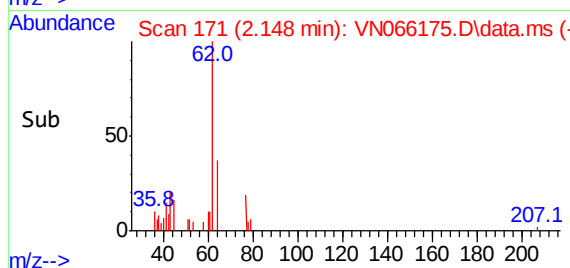
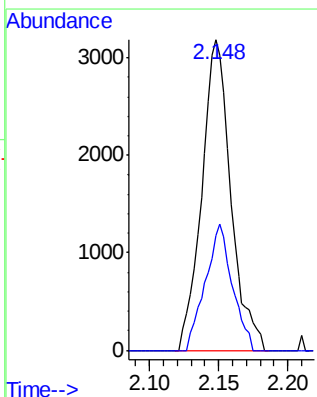
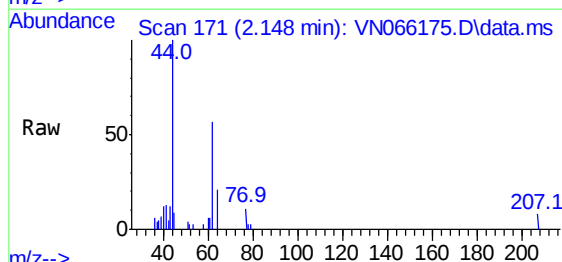
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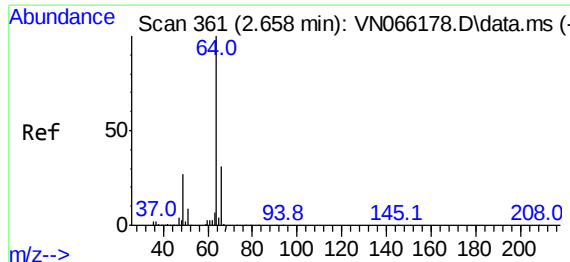
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#4
Vinyl Chloride
Concen: 0.91 ug/l
RT: 2.148 min Scan# 171
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 62 Resp: 4616
Ion Ratio Lower Upper
62 100
64 36.9 24.9 37.3





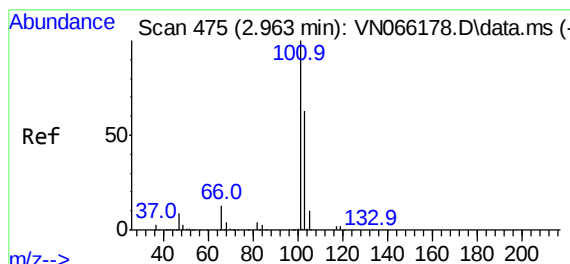
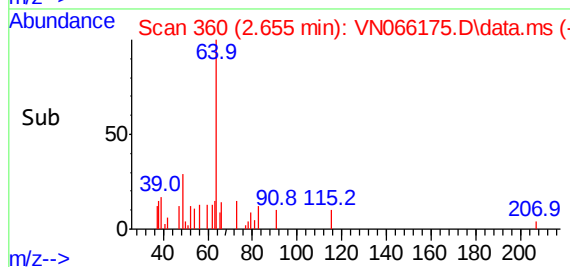
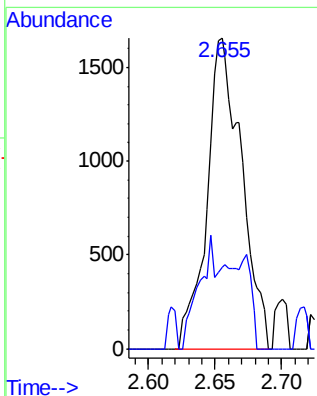
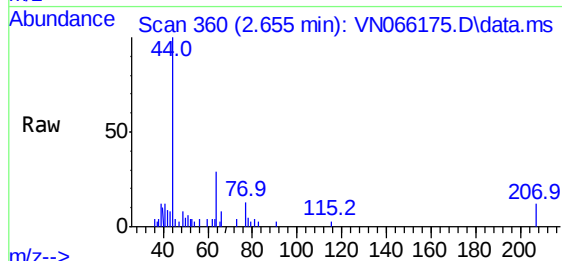
#6
Chloroethane
Concen: 1.04 ug/l
RT: 2.655 min Scan# 360
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 64 Resp: 2999
Ion Ratio Lower Upper
64 100
66 26.4 24.8 37.2

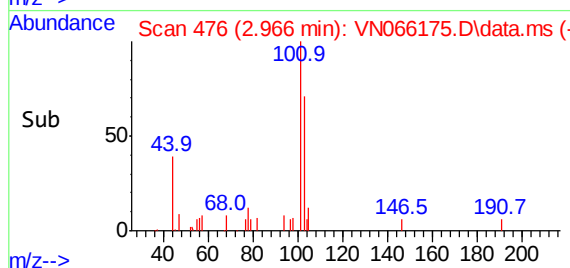
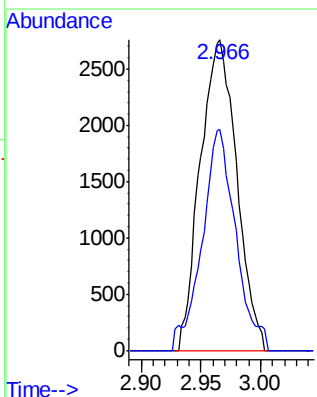
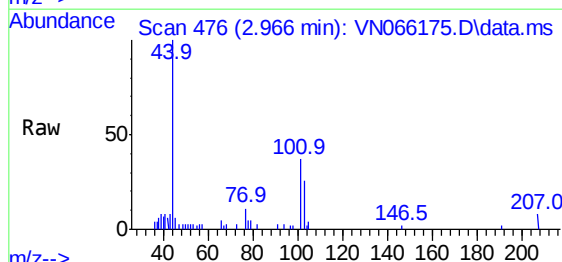
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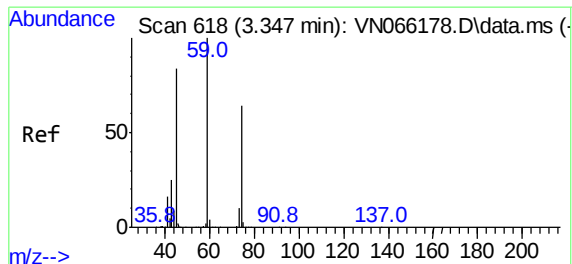
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3/15/2021 12:41:13 PM



#7
Trichlorofluoromethane
Concen: 0.97 ug/l
RT: 2.966 min Scan# 476
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 101 Resp: 5857
Ion Ratio Lower Upper
101 100
103 71.0 50.3 75.5





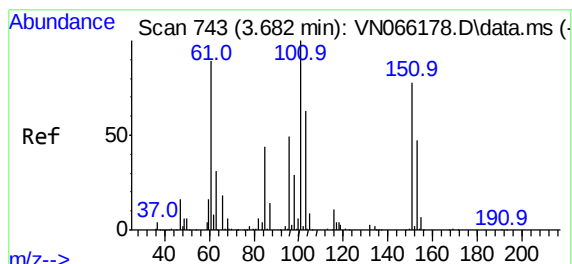
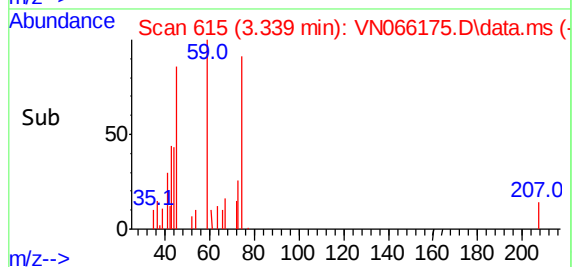
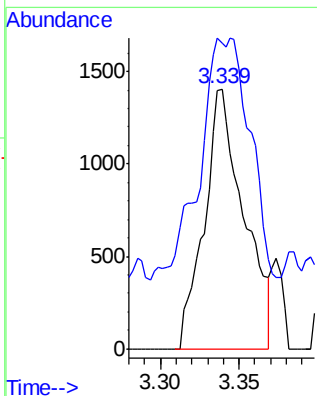
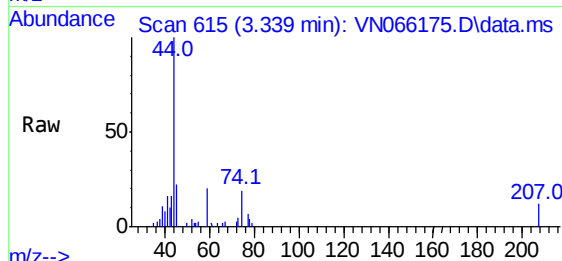
#8
Diethyl Ether
Concen: 1.08 ug/l
RT: 3.339 min Scan# 615
Delta R.T. -0.011 min
Lab File: VN066175.D
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Tgt Ion: 74 Resp: 2454
Ion Ratio Lower Upper
74 100
45 130.3 66.1 198.4

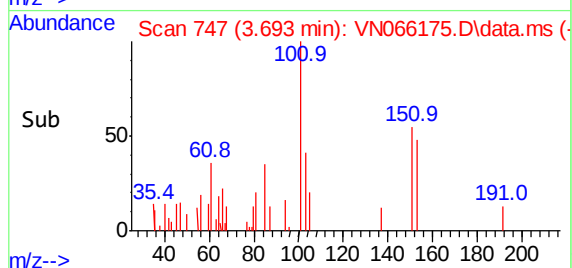
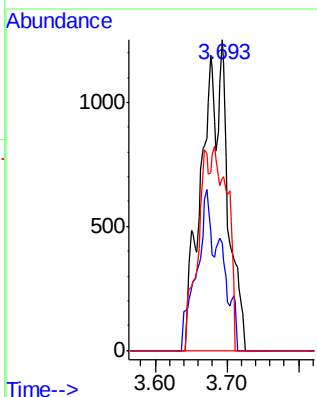
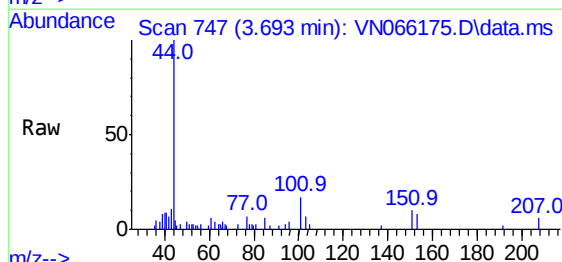
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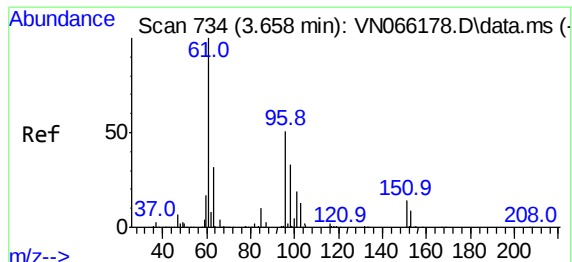
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3/15/2021 12:41:13 PM



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.99 ug/l m
RT: 3.693 min Scan# 747
Delta R.T. 0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion:101 Resp: 3102
Ion Ratio Lower Upper
101 100
85 0.0 36.6 54.8#
151 0.0 61.0 91.6#



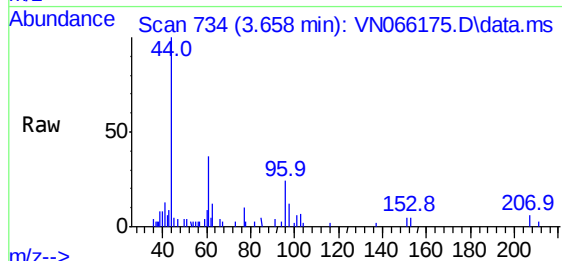


#12
1,1-Dichloroethene
Concen: 1.25 ug/l
RT: 3.658 min Scan# 734
Delta R.T. -0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

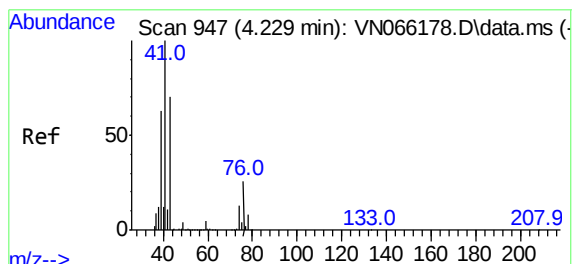
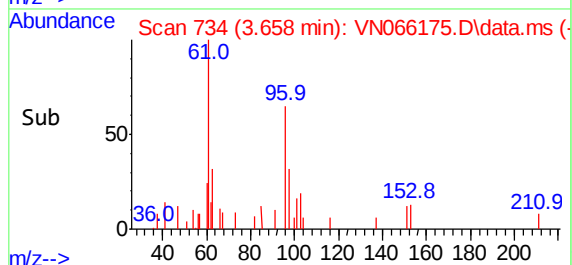
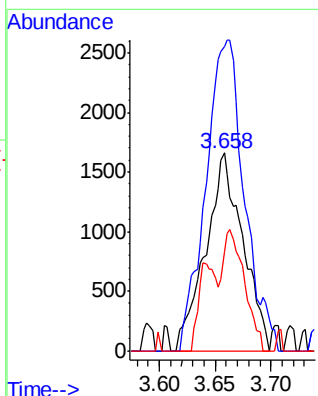
Instrument :
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ClientSampleId :
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3/15/2021 12:41:13 PM

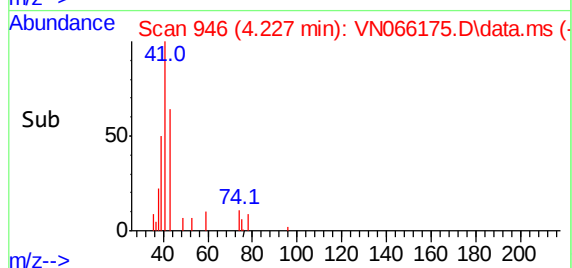
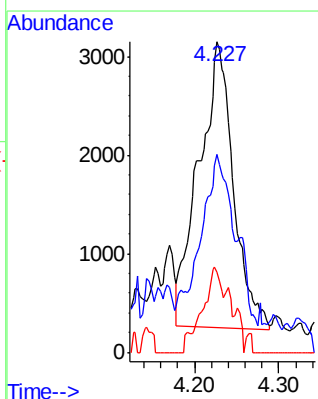
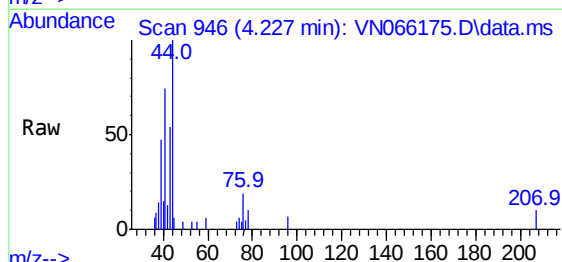


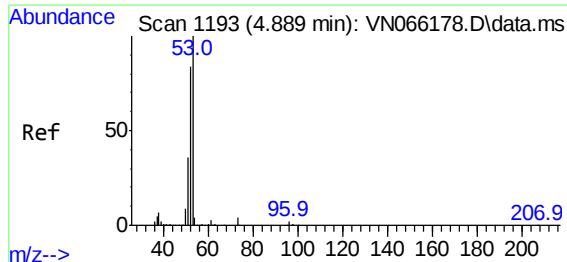
Tgt Ion: 96 Resp: 3842
Ion Ratio Lower Upper
96 100
61 153.9 155.4 233.2#
98 50.0 50.8 76.2#



#14
Allyl chloride
Concen: 0.93 ug/l
RT: 4.227 min Scan# 946
Delta R.T. -0.008 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 41 Resp: 8256
Ion Ratio Lower Upper
41 100
39 34.6 46.4 69.6#
76 16.9 18.8 28.2#



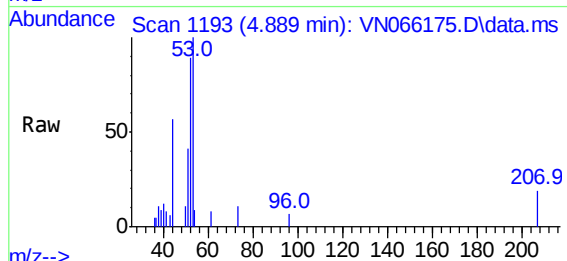


#15
Acrylonitrile
Concen: 4.26 ug/l
RT: 4.889 min Scan# 1193
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

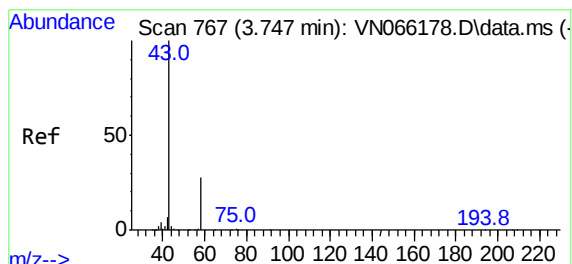
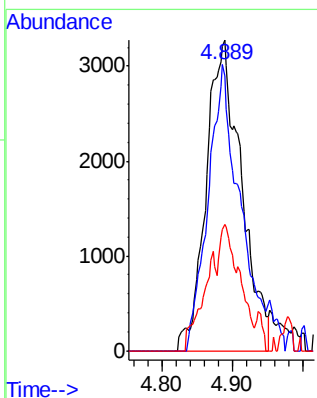
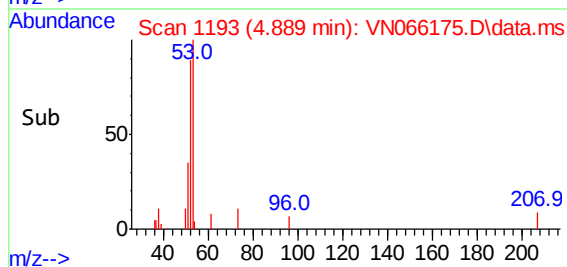
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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3/15/2021 12:41:13 PM

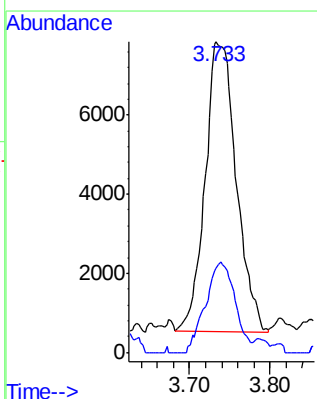
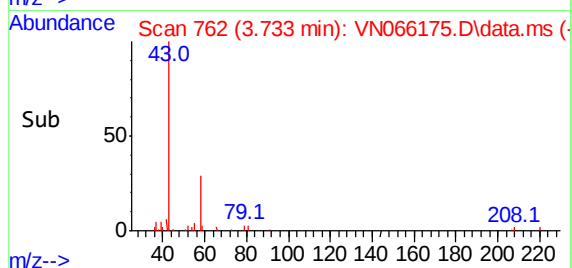
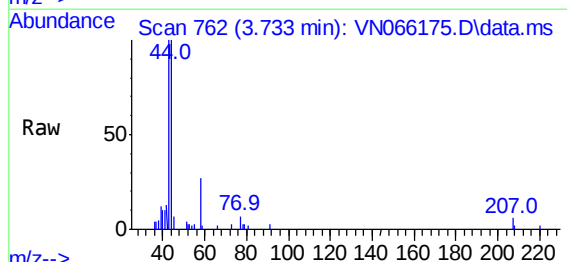


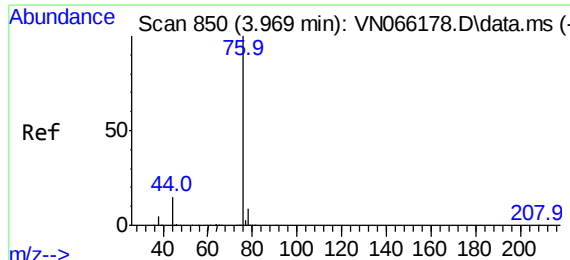
Tgt Ion: 53 Resp: 11221
Ion Ratio Lower Upper
53 100
52 82.9 66.2 99.2
51 23.6 28.5 42.7#



#16
Acetone
Concen: 8.26 ug/l
RT: 3.733 min Scan# 762
Delta R.T. -0.016 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 43 Resp: 19633
Ion Ratio Lower Upper
43 100
58 29.3 22.3 33.5





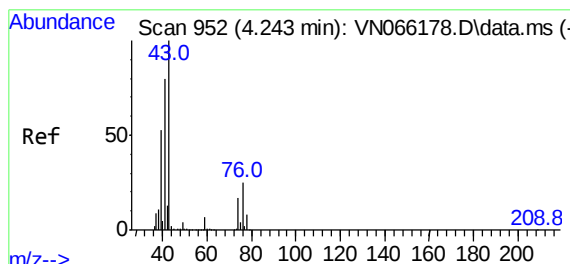
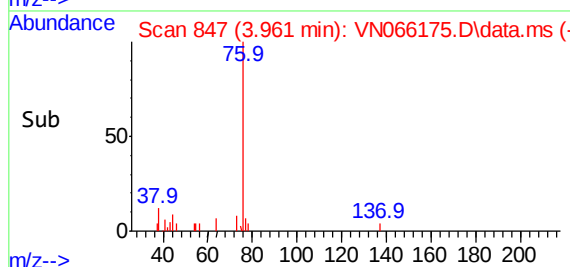
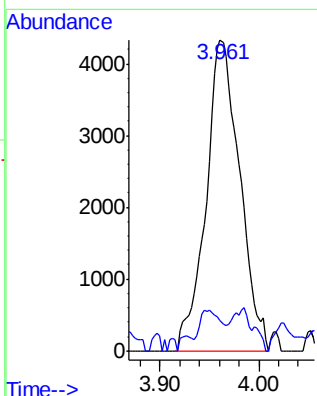
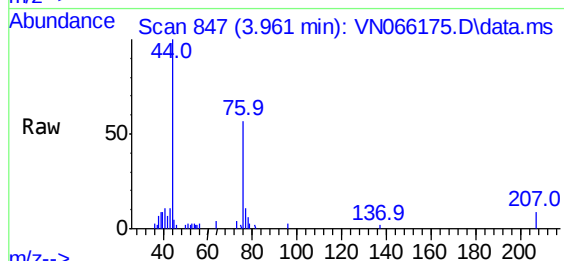
#17
Carbon Disulfide
Concen: 1.08 ug/l
RT: 3.961 min Scan# 847
Delta R.T. -0.008 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 10194
Ion Ratio Lower Upper
76 100
78 9.9 7.3 10.9

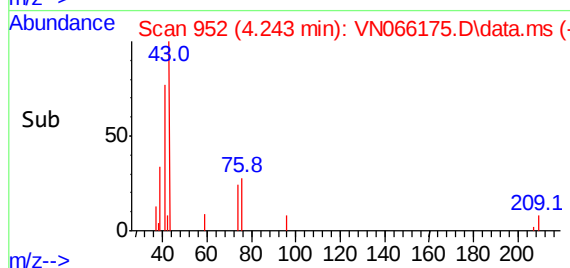
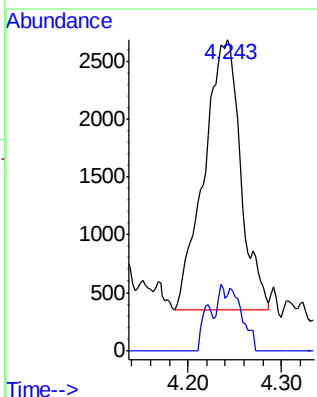
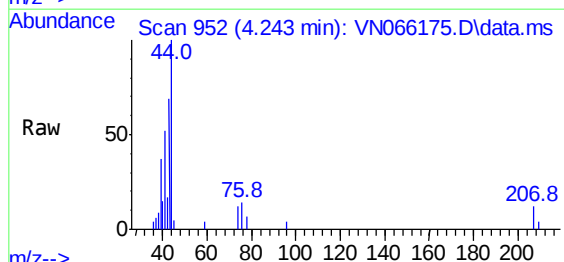
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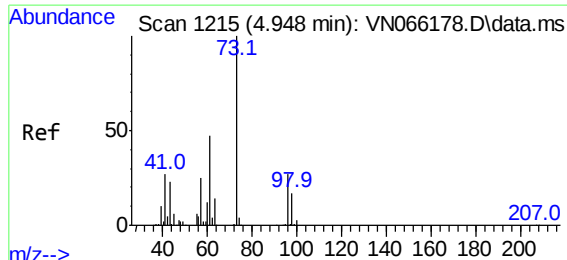
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#18
Methyl Acetate
Concen: 0.88 ug/l
RT: 4.243 min Scan# 952
Delta R.T. -0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 43 Resp: 6392
Ion Ratio Lower Upper
43 100
74 2.4 14.2 21.2#





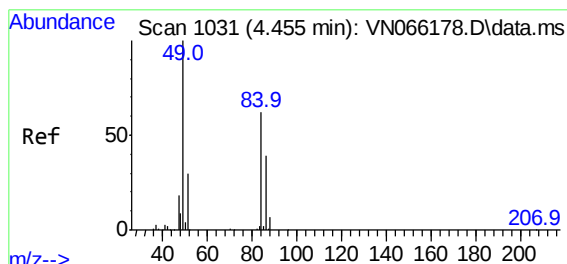
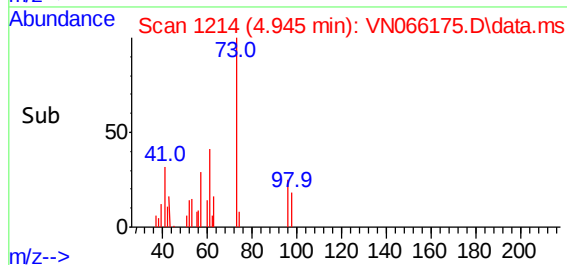
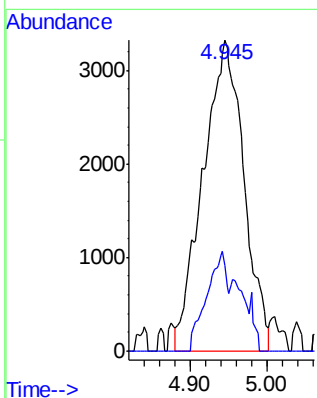
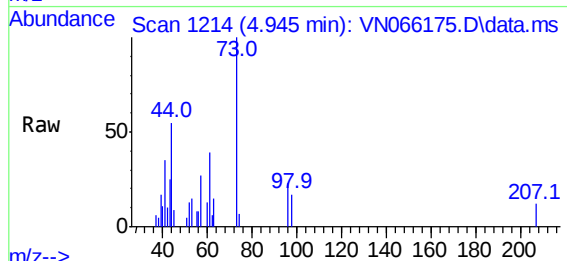
#19
Methyl tert-butyl Ether
Concen: 0.94 ug/l
RT: 4.945 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 73 Resp: 12235
Ion Ratio Lower Upper
73 100
57 29.5 20.3 30.5

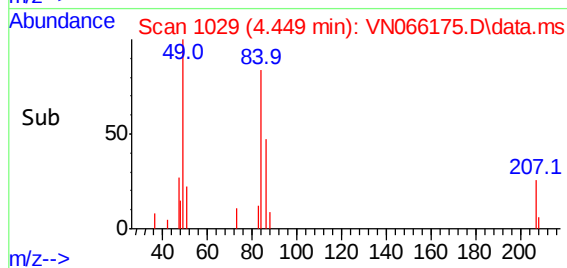
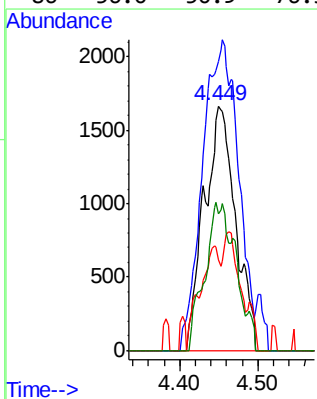
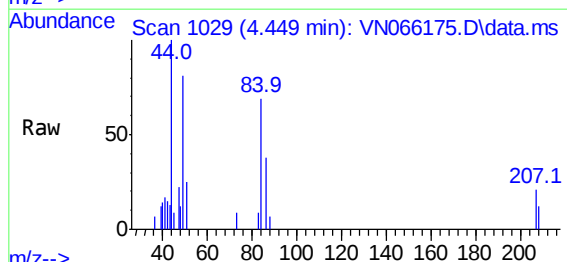
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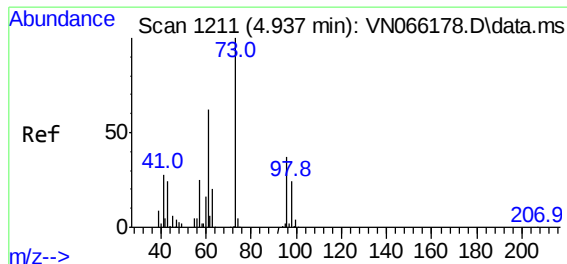
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#20
Methylene Chloride
Concen: 1.17 ug/l m
RT: 4.449 min Scan# 1029
Delta R.T. -0.014 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 84 Resp: 4628
Ion Ratio Lower Upper
84 100
49 118.4 130.0 195.0#
51 37.0 39.1 58.7#
86 56.0 50.9 76.3





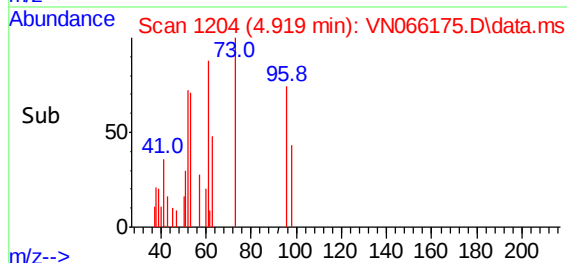
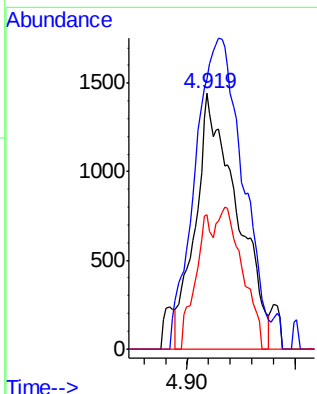
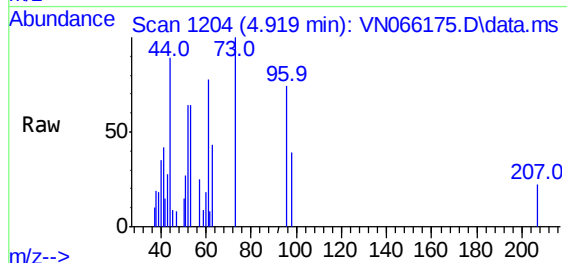
#21
trans-1,2-Dichloroethene
Concen: 1.08 ug/l
RT: 4.919 min Scan# 1204
Delta R.T. -0.021 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 96 Resp: 3836
Ion Ratio Lower Upper
96 100
61 108.3 133.2 199.8#
98 59.9 52.0 78.0

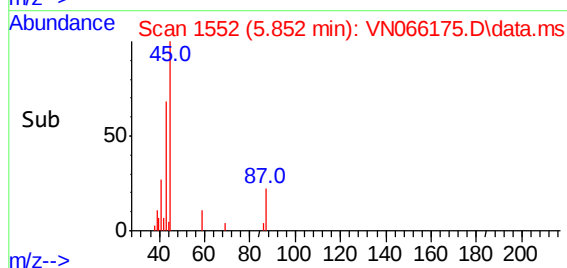
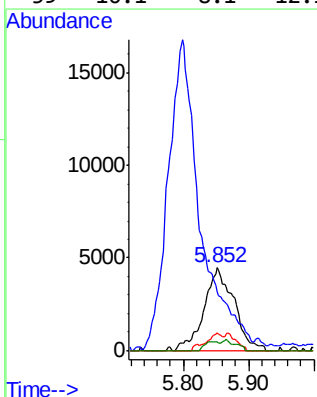
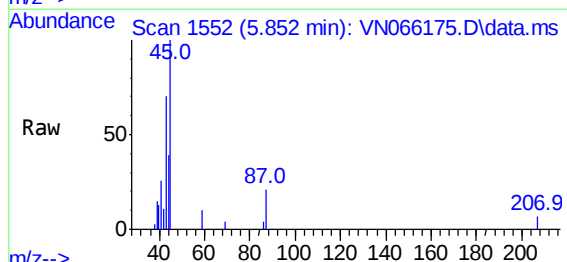
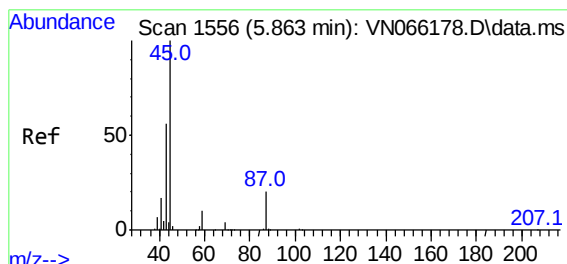
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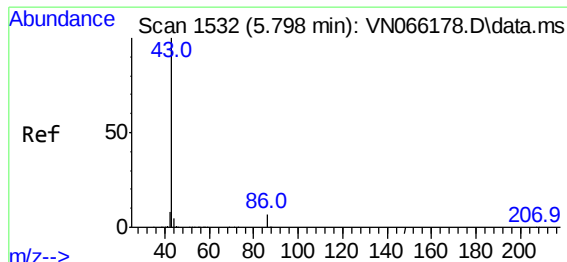
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#22
Diisopropyl ether
Concen: 0.81 ug/l
RT: 5.852 min Scan# 1552
Delta R.T. -0.011 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 45 Resp: 14135
Ion Ratio Lower Upper
45 100
43 64.2 45.0 67.4
87 21.3 16.4 24.6
59 10.1 8.1 12.1



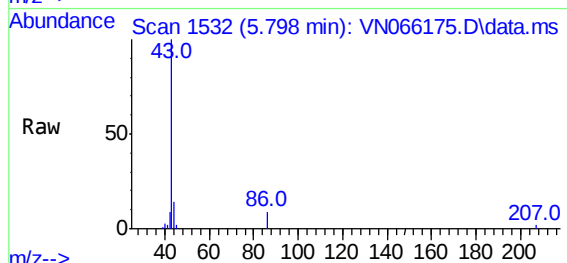


#23
 Vinyl Acetate
 Concen: 3.84 ug/l
 RT: 5.798 min Scan# 1532
 Delta R.T. -0.006 min
 Lab File: VN066175.D
 Acq: 12 Mar 2021 9:23

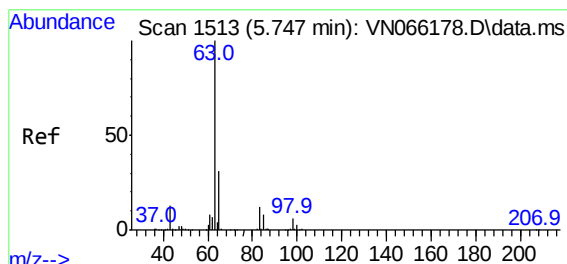
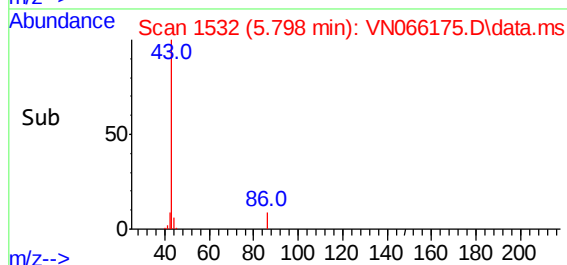
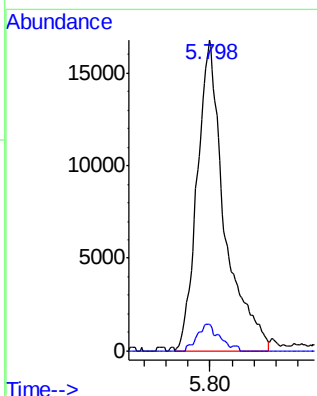
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

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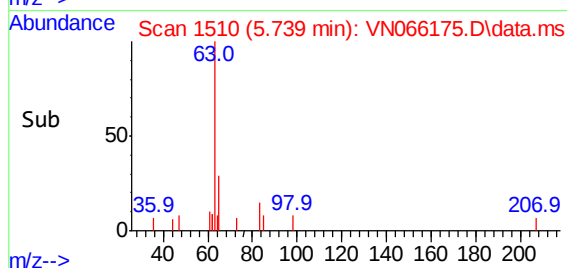
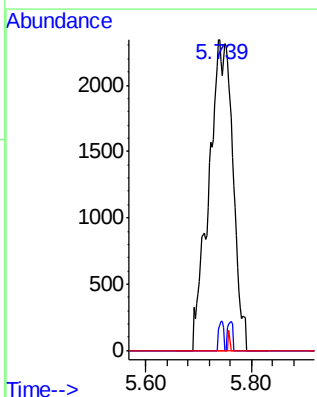
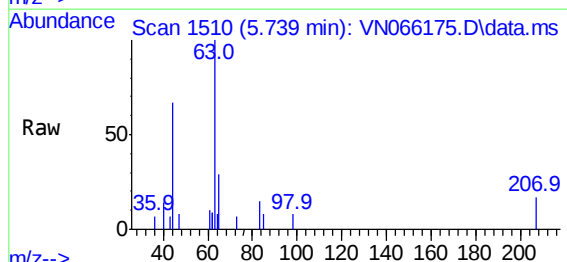


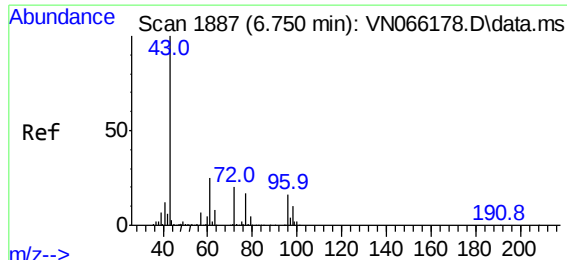
Tgt Ion: 43 Resp: 57655
 Ion Ratio Lower Upper
 43 100
 86 8.6 5.8 8.6



#24
 1,1-Dichloroethane
 Concen: 0.89 ug/l m
 RT: 5.739 min Scan# 1510
 Delta R.T. -0.014 min
 Lab File: VN066175.D
 Acq: 12 Mar 2021 9:23

Tgt Ion: 63 Resp: 7353
 Ion Ratio Lower Upper
 63 100
 98 8.2 2.9 8.6
 100 0.0 1.7 5.0#





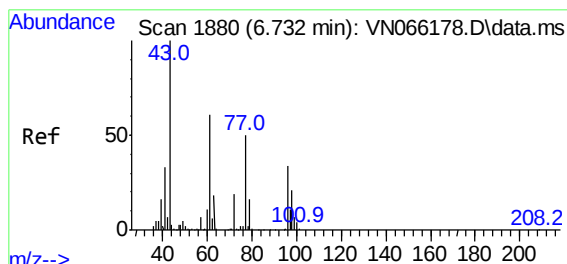
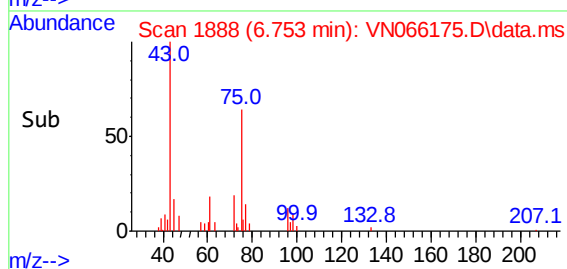
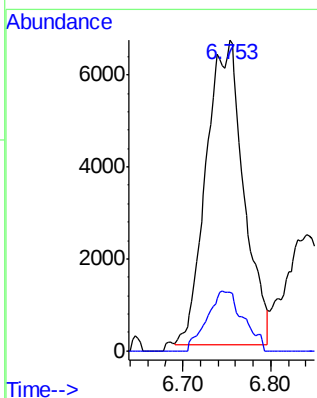
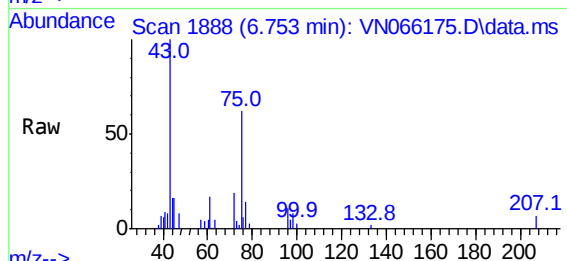
#25
2-Butanone
Concen: 4.76 ug/l m
RT: 6.753 min Scan# 1888
Delta R.T. 0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 43 Resp: 19611
Ion Ratio Lower Upper
43 100
72 19.0 16.2 24.2

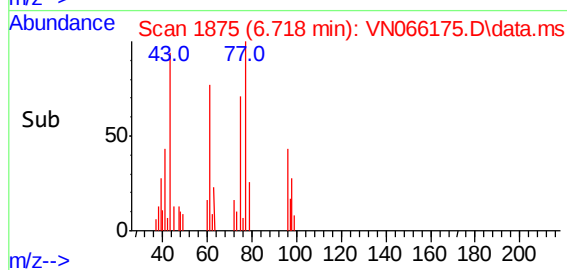
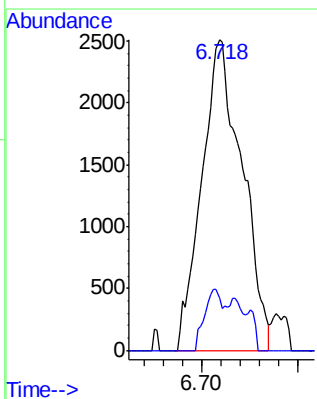
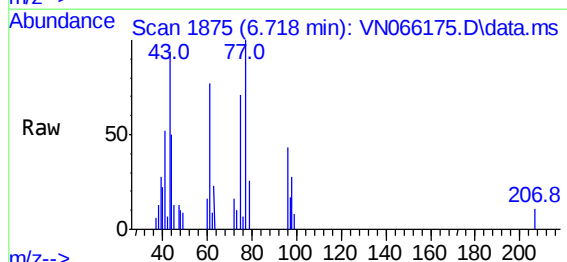
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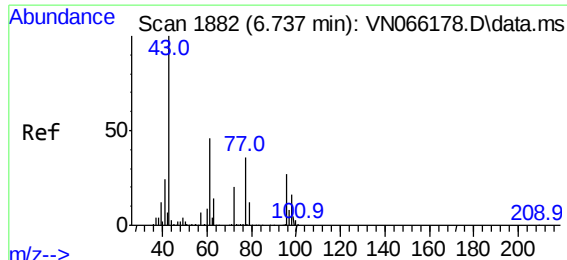
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#26
2,2-Dichloropropane
Concen: 1.04 ug/l
RT: 6.718 min Scan# 1875
Delta R.T. -0.014 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 77 Resp: 7139
Ion Ratio Lower Upper
77 100
97 9.5 10.9 32.7#





#27
 cis-1,2-Dichloroethene
 Concen: 0.87 ug/l m
 RT: 6.734 min Scan# 1881
 Delta R.T. -0.006 min
 Lab File: VN066175.D
 Acq: 12 Mar 2021 9:23

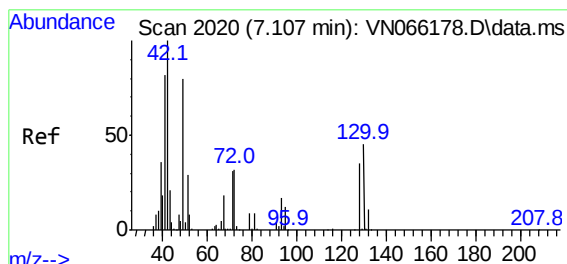
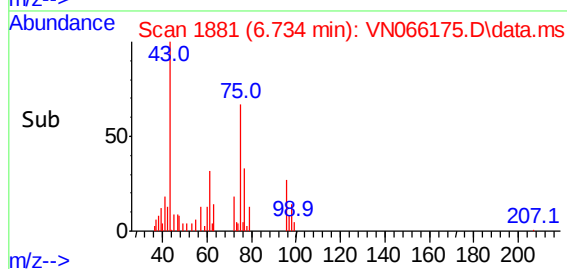
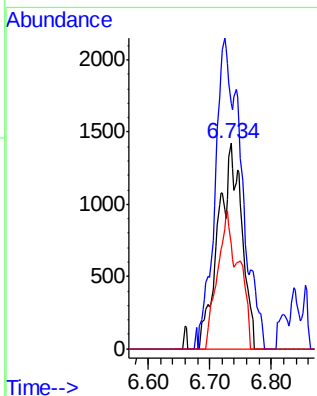
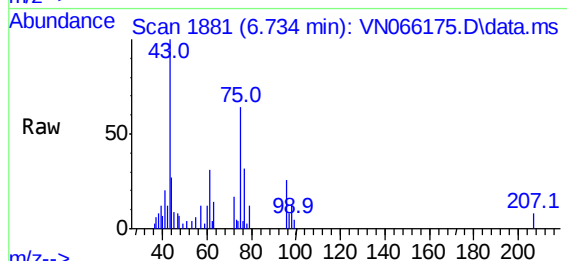
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Tgt Ion: 96 Resp: 3788

Ion	Ratio	Lower	Upper
96	100		
61	105.4	0.0	350.8
98	42.2	0.0	125.0

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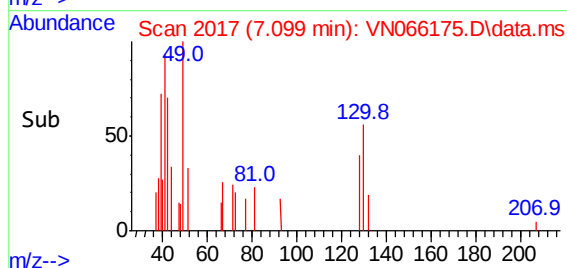
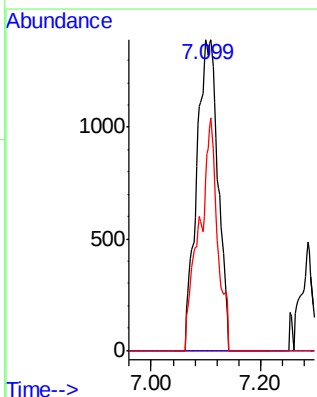
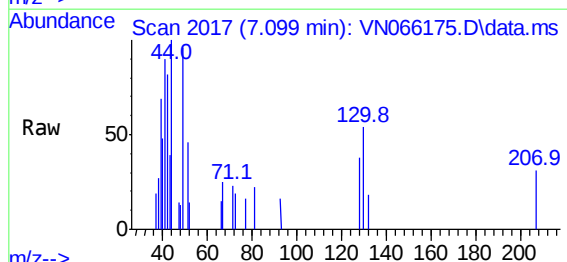
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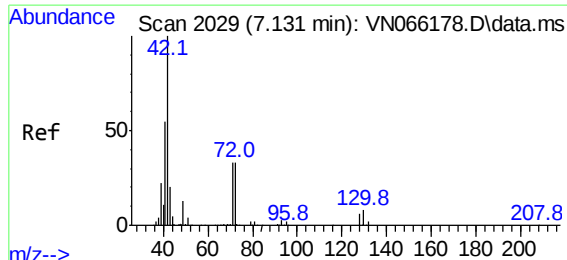


#28
 Bromochloromethane
 Concen: 0.84 ug/l m
 RT: 7.099 min Scan# 2017
 Delta R.T. -0.011 min
 Lab File: VN066175.D
 Acq: 12 Mar 2021 9:23

Tgt Ion: 49 Resp: 3757

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.4
130	42.8	43.6	65.4#





#29
Tetrahydrofuran
Concen: 4.31 ug/l
RT: 7.126 min Scan# 2027
Delta R.T. -0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

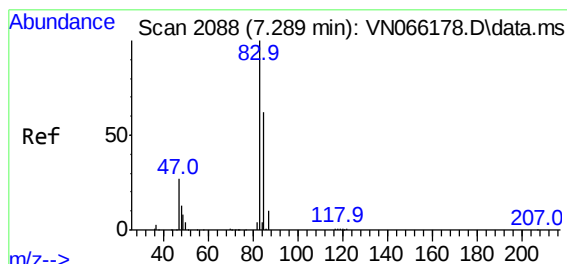
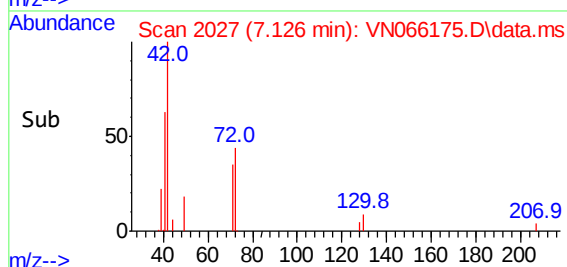
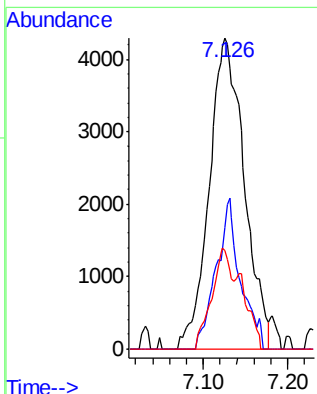
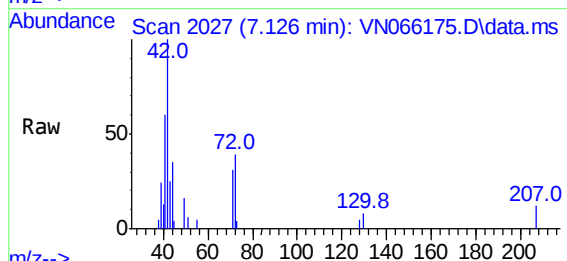
Tgt Ion: 42 Resp: 12311

Ion	Ratio	Lower	Upper
42	100		
72	33.7	26.2	39.4
71	18.5	25.4	38.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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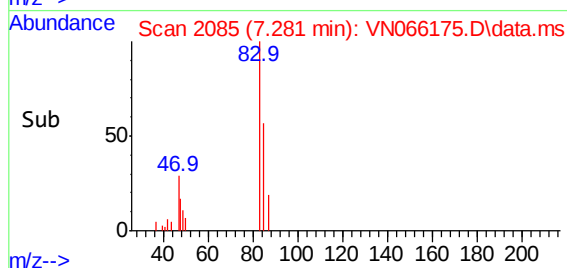
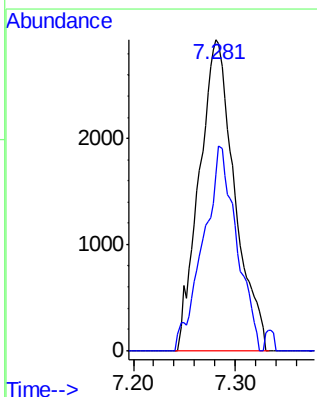
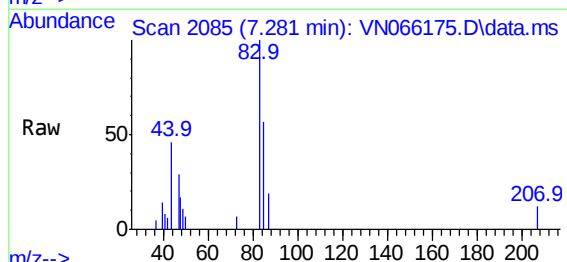
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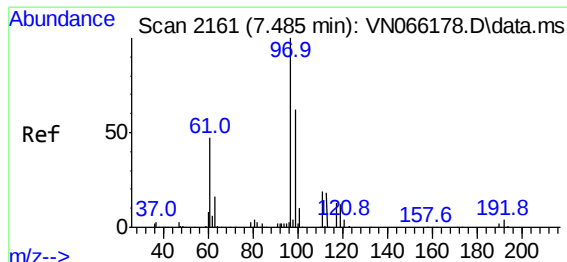


#30
Chloroform
Concen: 0.91 ug/l
RT: 7.281 min Scan# 2085
Delta R.T. -0.011 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 83 Resp: 7062

Ion	Ratio	Lower	Upper
83	100		
85	56.8	49.9	74.9





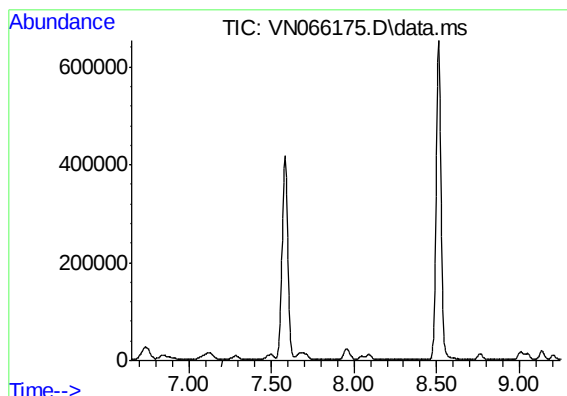
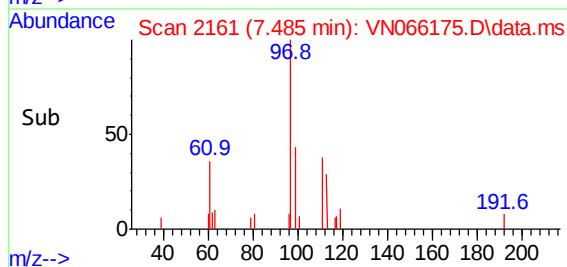
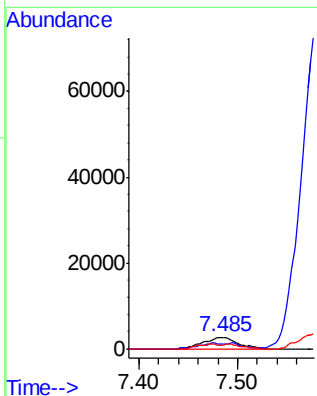
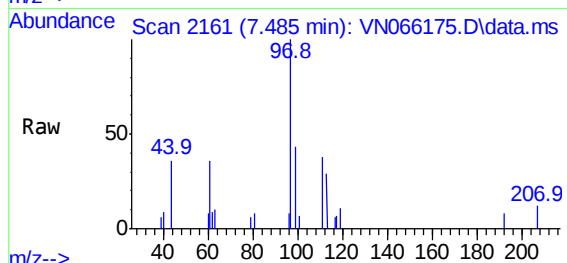
#32
1,1,1-Trichloroethane
Concen: 0.97 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. -0.006 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 97 Resp: 6362
Ion Ratio Lower Upper
97 100
99 0.0 50.8 76.2#
61 25.6 38.6 57.8#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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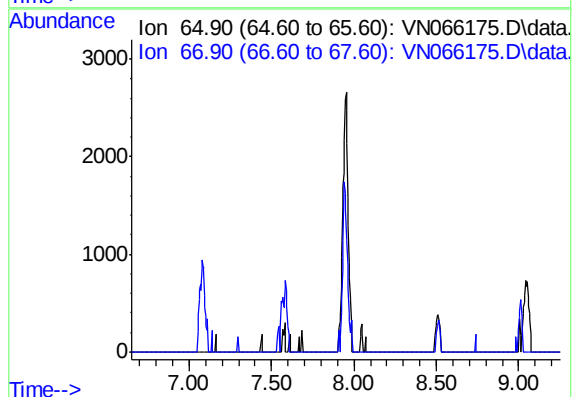
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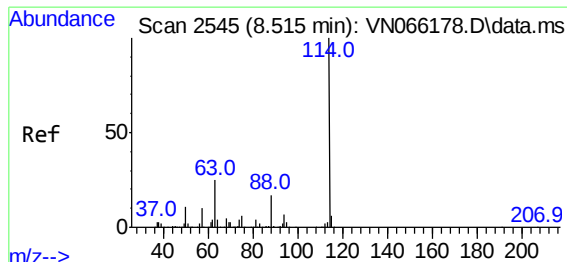


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 7.95 min

Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 65
Sig Exp Ratio
65 100
67 53.6





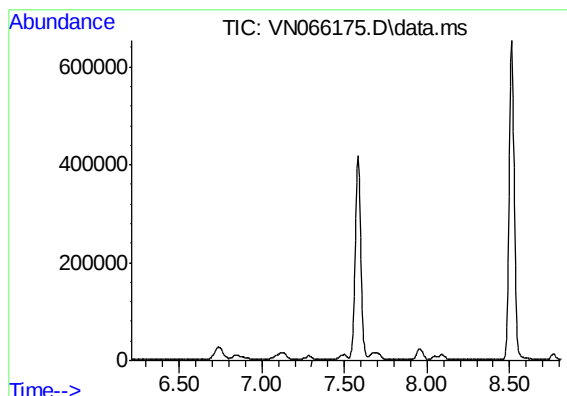
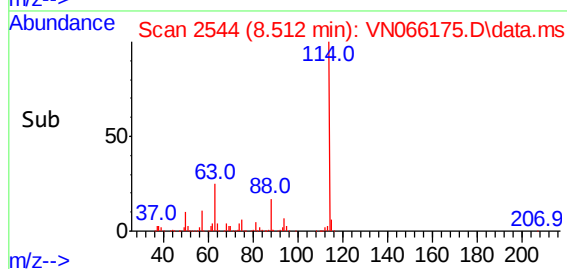
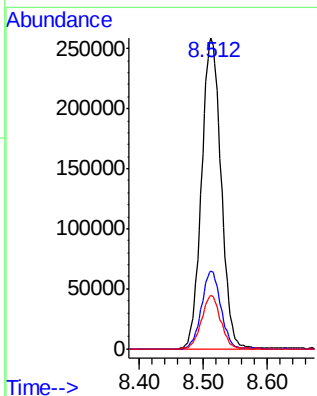
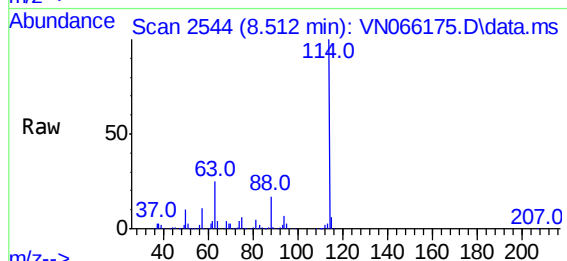
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.006 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 114 Resp: 540249
Ion Ratio Lower Upper
114 100
63 25.0 0.0 49.2
88 17.0 0.0 33.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

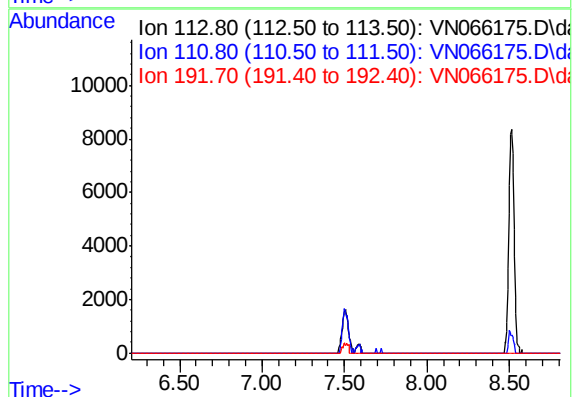
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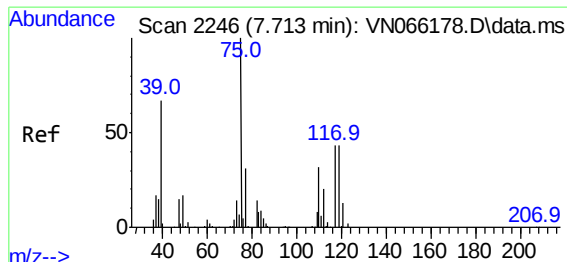


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 7.51 min

Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 113
Sig Exp Ratio
113 100
111 105.0
192 20.9





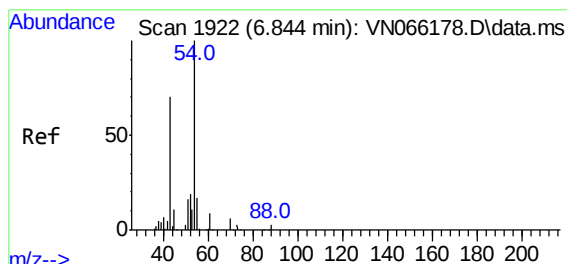
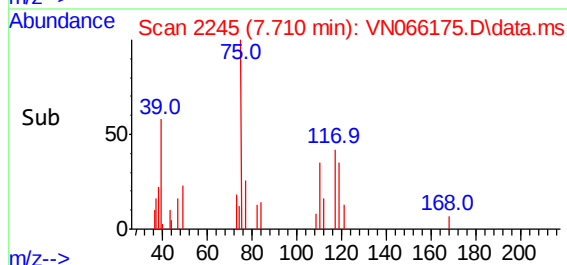
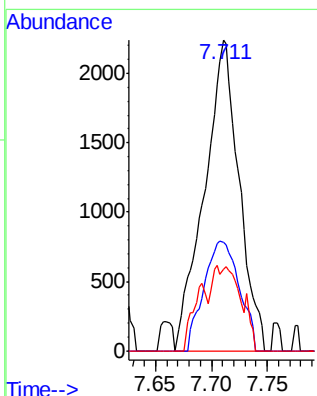
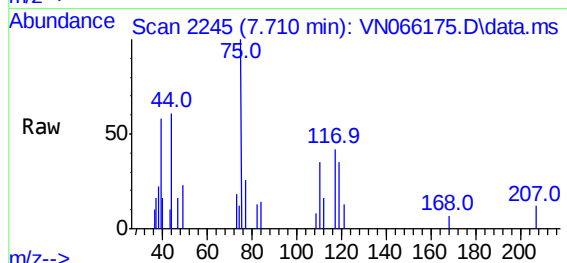
#36
1,1-Dichloropropene
Concen: 0.82 ug/l
RT: 7.710 min Scan# 2245
Delta R.T. -0.006 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 75 Resp: 4854
Ion Ratio Lower Upper
75 100
110 36.0 16.0 48.0
77 2.7 24.9 37.3#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

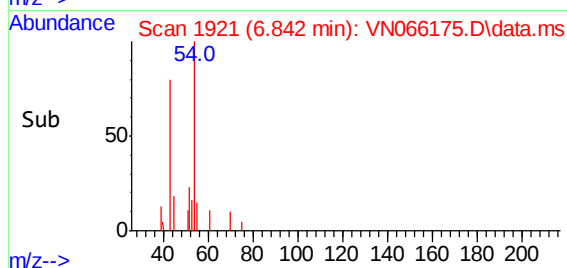
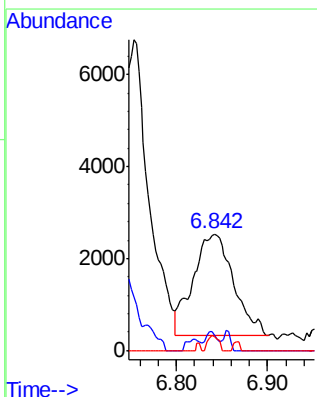
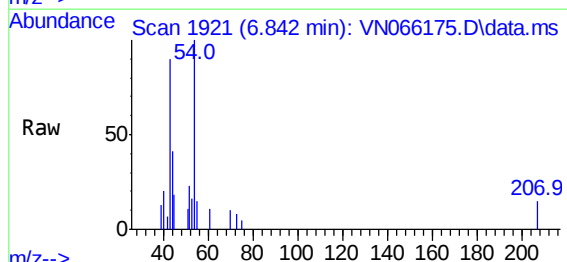
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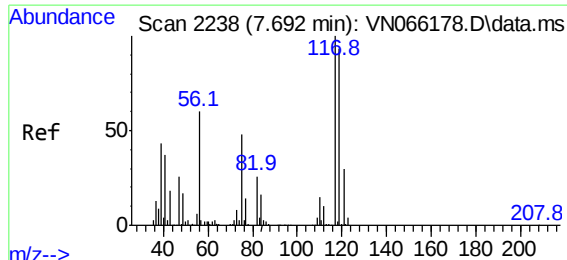
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3/15/2021 12:41:13 PM



#37
Ethyl Acetate
Concen: 0.78 ug/l
RT: 6.842 min Scan# 1921
Delta R.T. -0.002 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 43 Resp: 6782
Ion Ratio Lower Upper
43 100
61 5.0 9.2 13.8#
70 3.7 6.1 9.1#



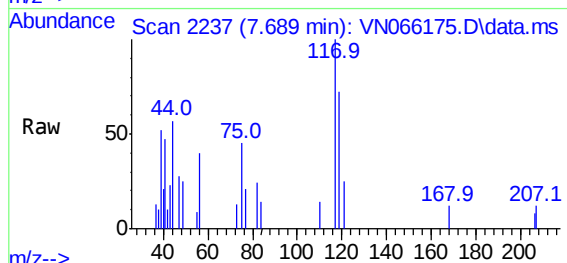


#38
Carbon Tetrachloride
Concen: 0.91 ug/l
RT: 7.689 min Scan# 2237
Delta R.T. -0.008 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

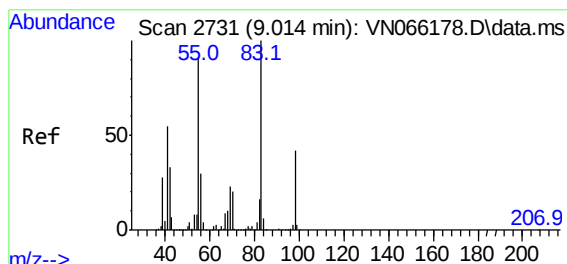
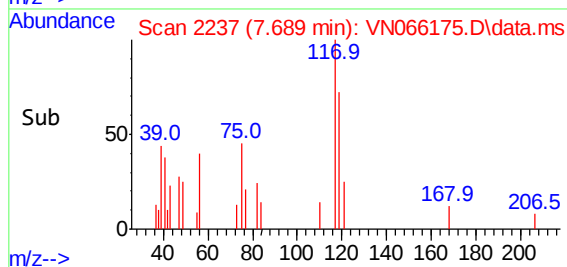
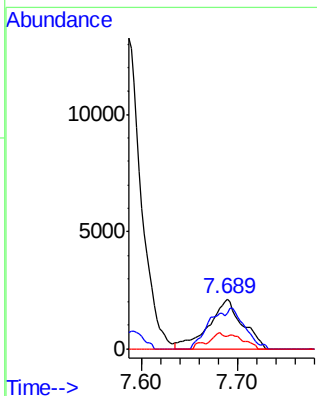
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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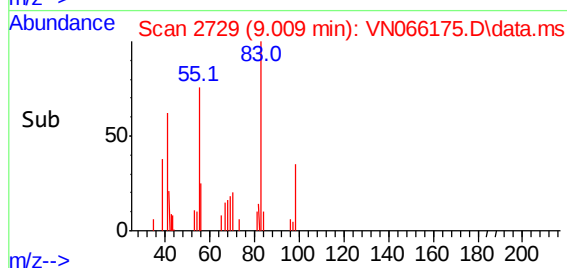
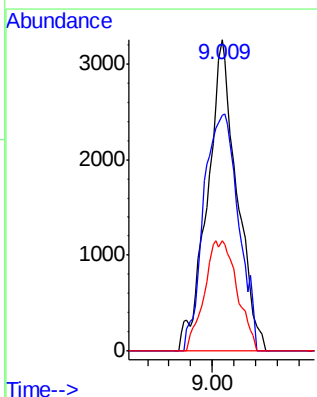
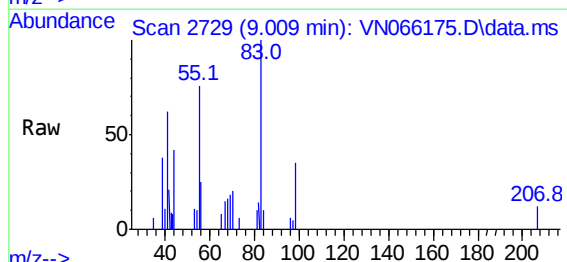


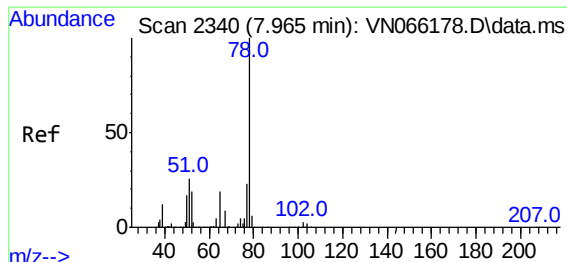
Tgt Ion:117 Resp: 5052
Ion Ratio Lower Upper
117 100
119 71.9 74.6 111.8#
121 25.1 23.9 35.9



#39
Methylcyclohexane
Concen: 0.91 ug/l
RT: 9.009 min Scan# 2729
Delta R.T. -0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 83 Resp: 6106
Ion Ratio Lower Upper
83 100
55 75.8 72.8 109.2
98 35.4 33.7 50.5





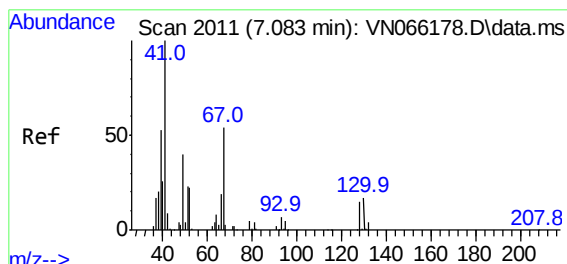
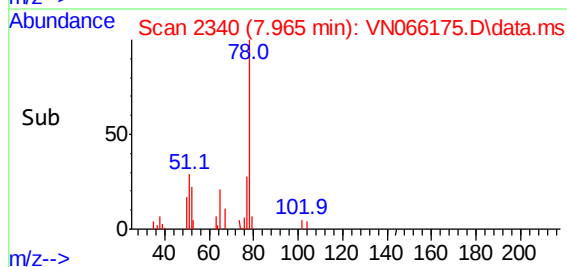
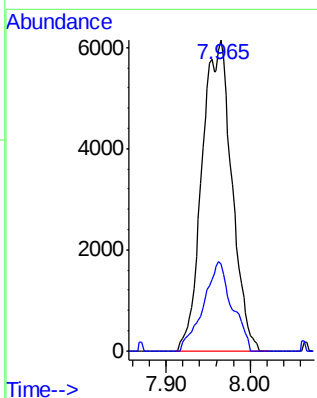
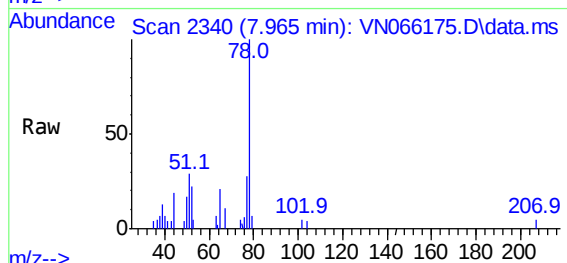
#40
Benzene
Concen: 0.82 ug/l m
RT: 7.965 min Scan# 2340
Delta R.T. 0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 15010
Ion Ratio Lower Upper
78 100
77 28.1 18.5 27.7#

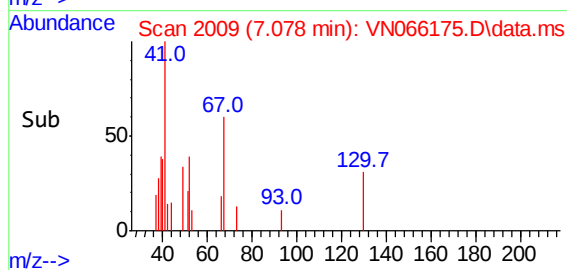
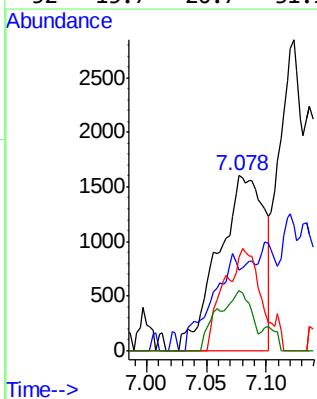
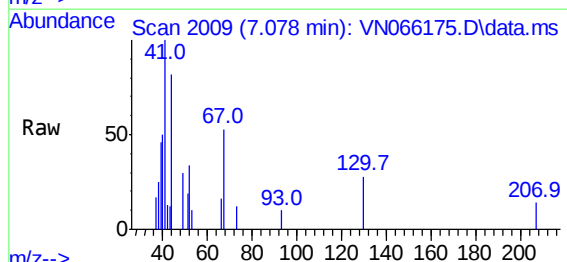
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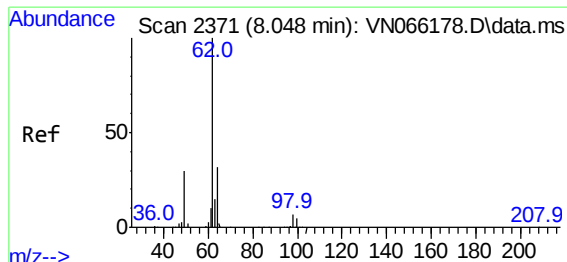
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3/15/2021 12:41:13 PM



#41
Methacrylonitrile
Concen: 0.93 ug/l
RT: 7.078 min Scan# 2009
Delta R.T. -0.008 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 41 Resp: 4232
Ion Ratio Lower Upper
41 100
39 0.0 45.0 67.4#
67 32.5 48.2 72.4#
52 15.7 20.7 31.1#





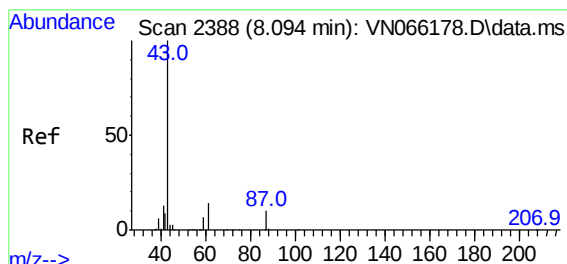
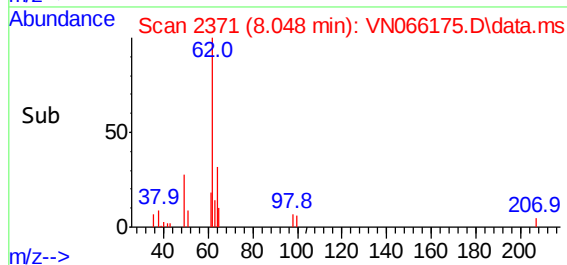
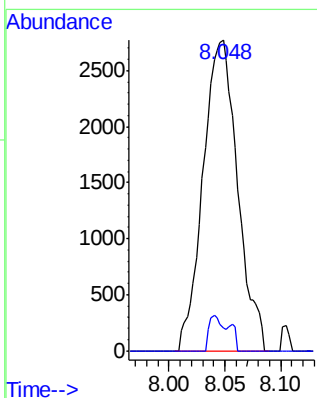
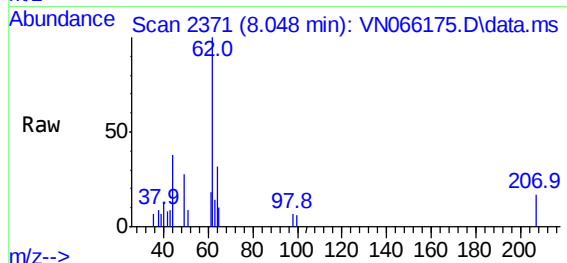
#42
1,2-Dichloroethane
Concen: 0.87 ug/l
RT: 8.048 min Scan# 2371
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 62 Resp: 5979
Ion Ratio Lower Upper
62 100
98 4.6 0.0 14.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

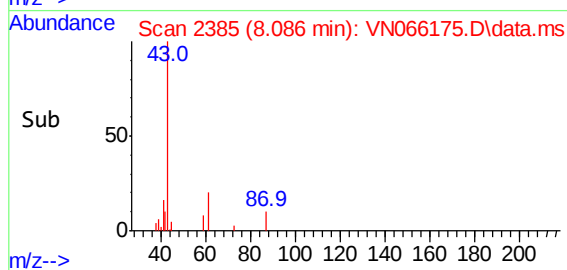
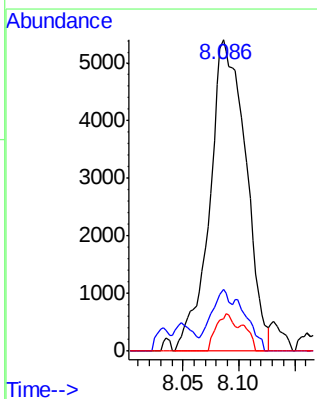
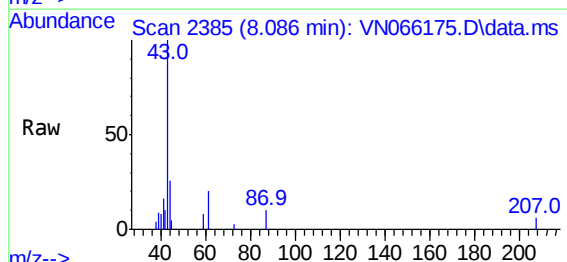
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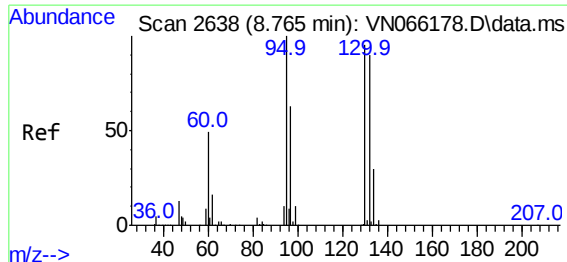
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3/15/2021 12:41:13 PM



#43
Isopropyl Acetate
Concen: 0.85 ug/l
RT: 8.086 min Scan# 2385
Delta R.T. -0.011 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 43 Resp: 12120
Ion Ratio Lower Upper
43 100
61 7.7 14.0 21.0#
87 6.2 7.9 11.9#





#44

Trichloroethene

Concen: 0.94 ug/l

RT: 8.765 min Scan# 2638

Delta R.T. -0.002 min

Lab File: VN066175.D

Acq: 12 Mar 2021 9:23

Tgt Ion:130 Resp: 4092

Ion Ratio Lower Upper

130 100

95 117.2 0.0 210.2

Instrument :

MSVOA_N

ClientSampleId :

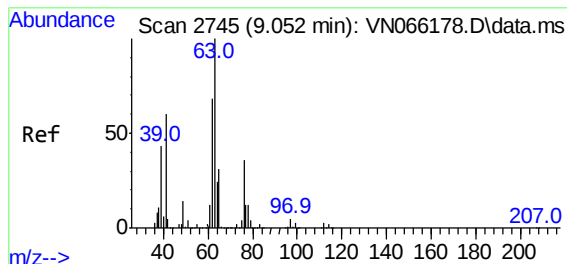
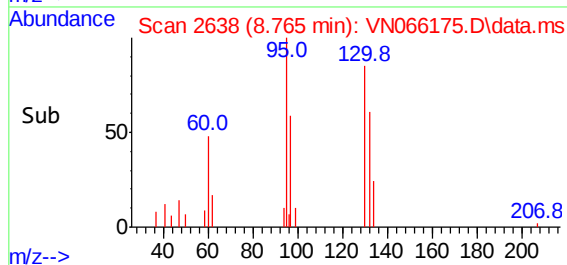
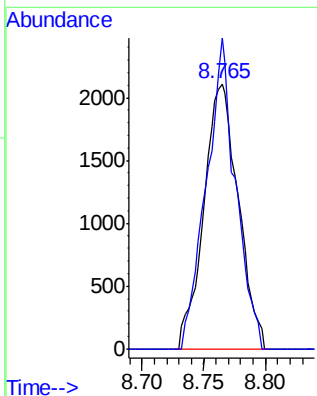
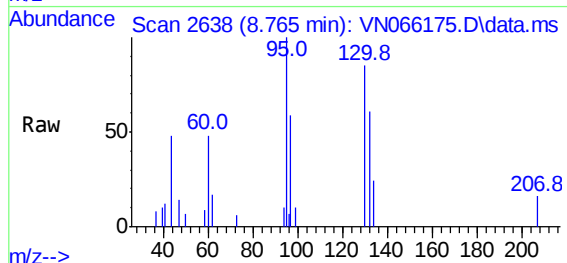
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Manual Integrations

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3/15/2021 12:41:13 PM



#45

1,2-Dichloropropane

Concen: 0.82 ug/l

RT: 9.054 min Scan# 2746

Delta R.T. 0.003 min

Lab File: VN066175.D

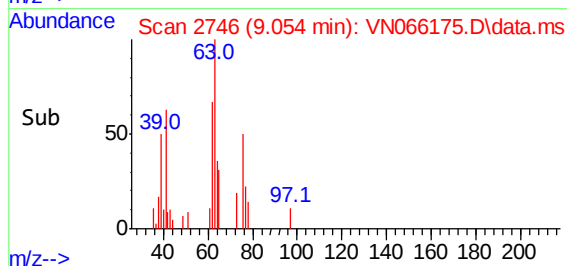
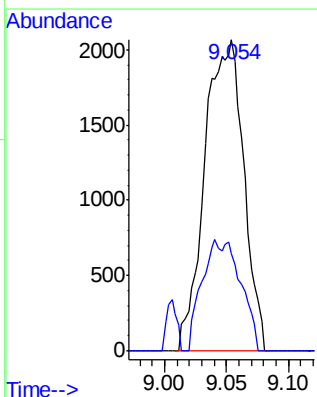
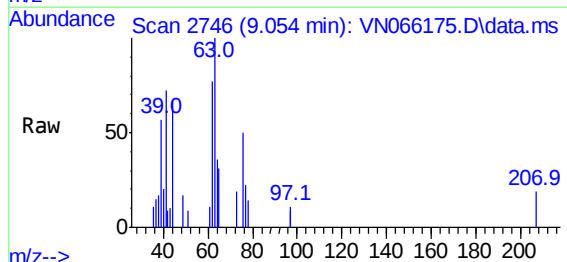
Acq: 12 Mar 2021 9:23

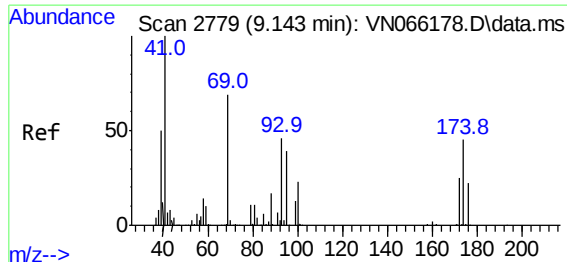
Tgt Ion: 63 Resp: 4504

Ion Ratio Lower Upper

63 100

65 31.1 24.6 37.0





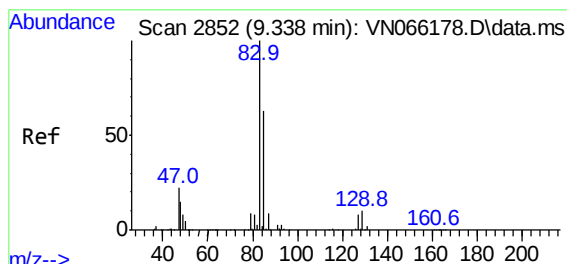
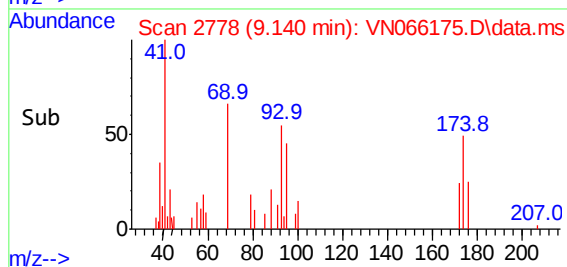
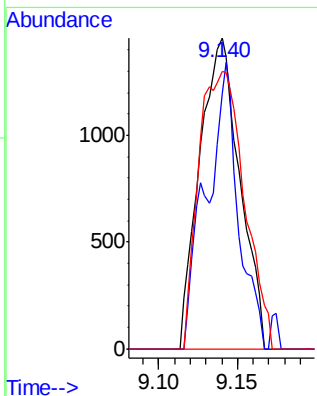
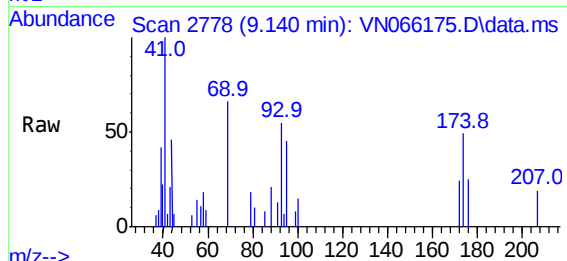
#46
Dibromomethane
Concen: 0.85 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. -0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 93 Resp: 2576
Ion Ratio Lower Upper
93 100
95 52.1 66.1 99.1#
174 101.0 78.2 117.4

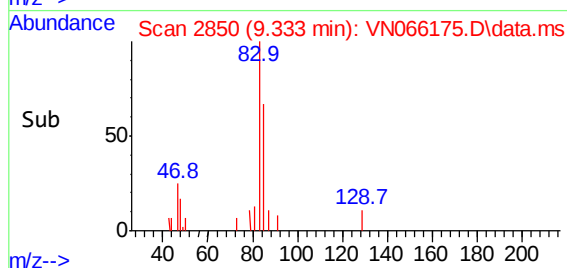
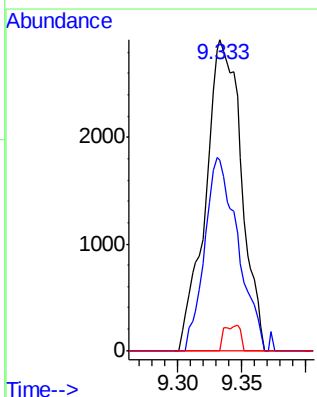
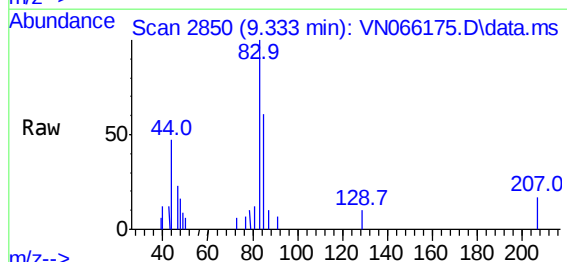
Manual Integrations
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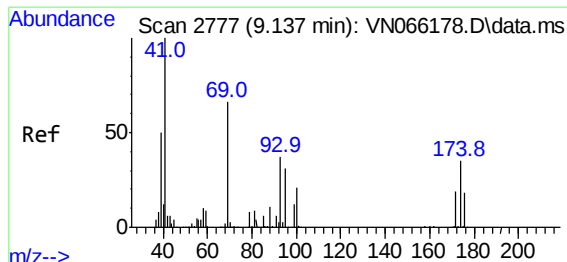
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#47
Bromodichloromethane
Concen: 0.81 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.008 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 83 Resp: 5651
Ion Ratio Lower Upper
83 100
85 61.3 50.3 75.5
127 0.0 6.2 9.2#





#48
Methyl methacrylate
Concen: 0.74 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.002 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

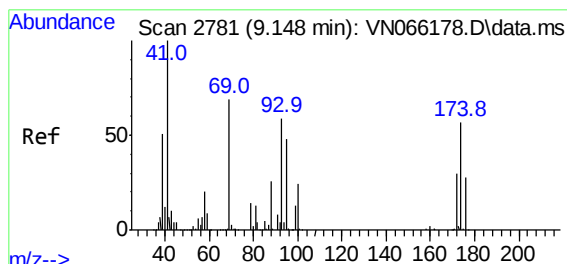
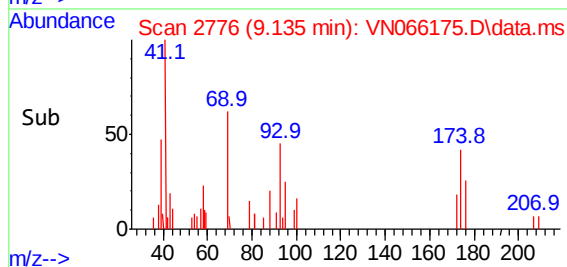
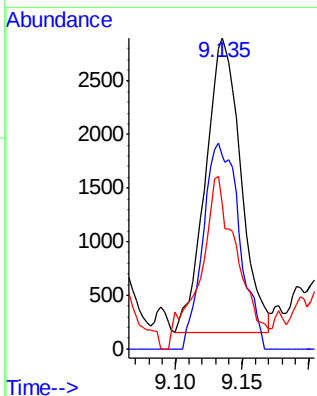
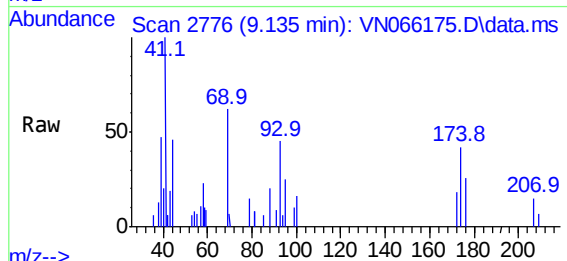
Tgt Ion: 41 Resp: 5036

Ion	Ratio	Lower	Upper
41	100		
69	72.5	54.7	82.1
39	62.3	40.2	60.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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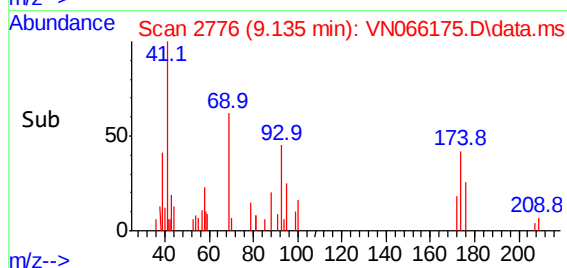
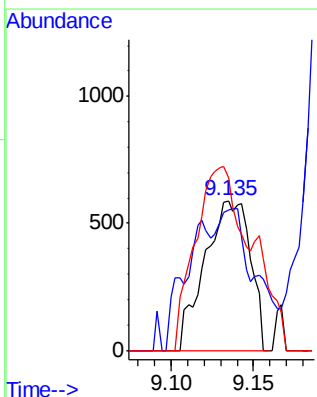
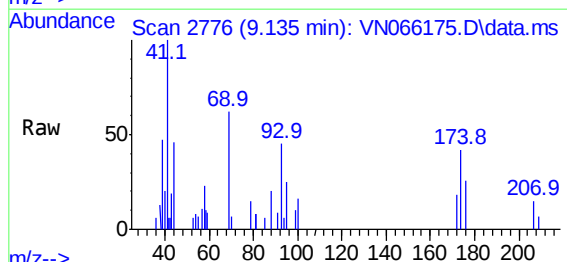
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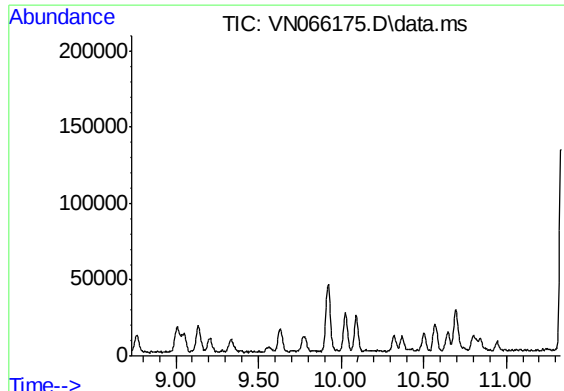


#49
1,4-Dioxane
Concen: 17.68 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.008 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 88 Resp: 1130

Ion	Ratio	Lower	Upper
88	100		
43	51.9	34.4	51.6#
58	123.2	67.3	100.9#





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 10.03 min

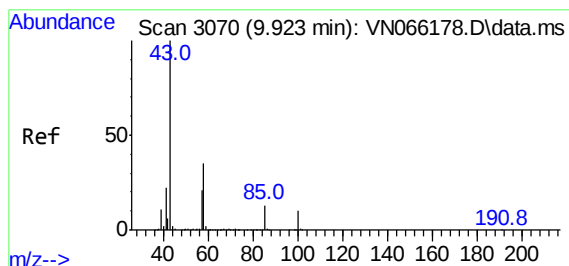
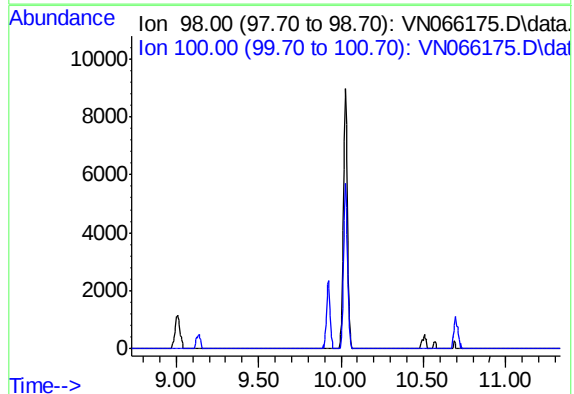
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 98
Sig Exp Ratio
98 100
100 63.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

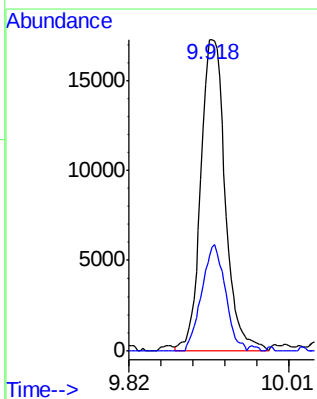
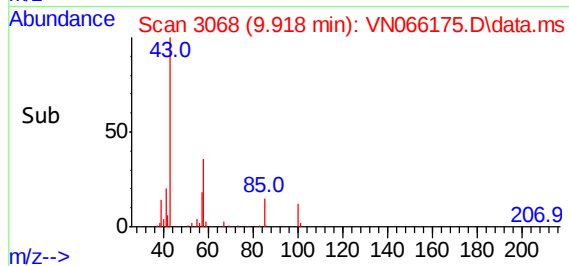
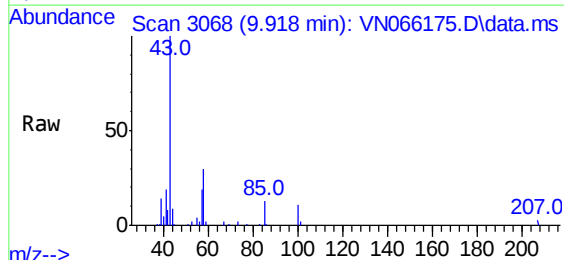
Manual Integrations
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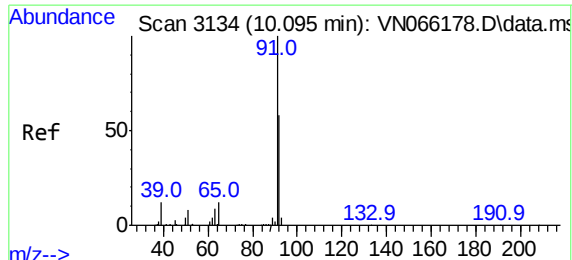
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3/15/2021 12:41:13 PM



#51
4-Methyl-2-Pentanone
Concen: 3.49 ug/l
RT: 9.918 min Scan# 3068
Delta R.T. -0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 43 Resp: 33676
Ion Ratio Lower Upper
43 100
58 32.8 27.5 41.3





#52

Toluene

Concen: 0.72 ug/l

RT: 10.089 min Scan# 3132

Delta R.T. -0.006 min

Lab File: VN066175.D

Acq: 12 Mar 2021 9:23

Tgt Ion: 92 Resp: 8280

Ion Ratio Lower Upper

92 100

91 177.4 137.5 206.3

Instrument :

MSVOA_N

ClientSampleId :

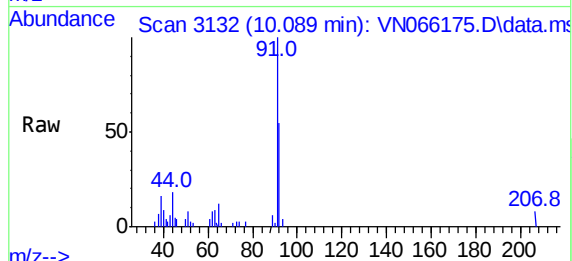
VSTDIC001

Manual Integrations

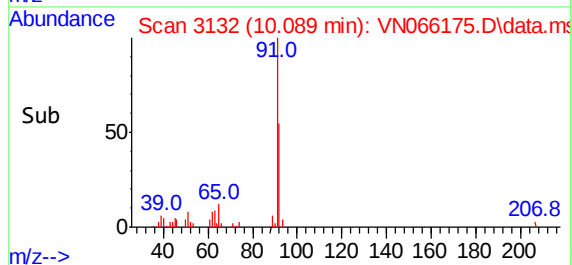
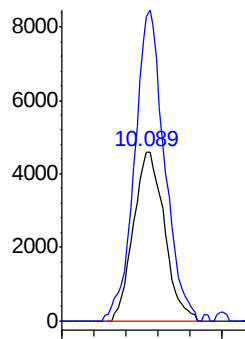
APPROVED

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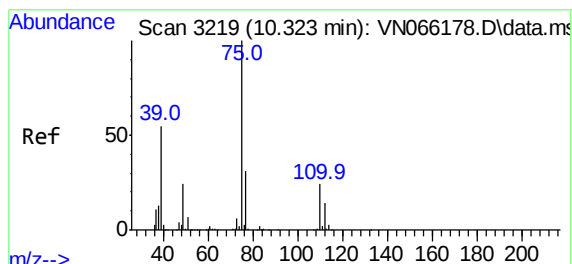
3/15/2021 12:41:13 PM



Abundance



Time-->



#53

t-1,3-Dichloropropene

Concen: 0.73 ug/l

RT: 10.323 min Scan# 3219

Delta R.T. -0.000 min

Lab File: VN066175.D

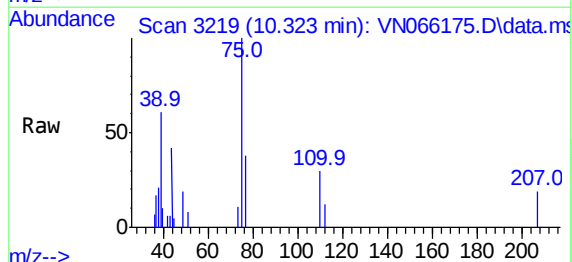
Acq: 12 Mar 2021 9:23

Tgt Ion: 75 Resp: 5769

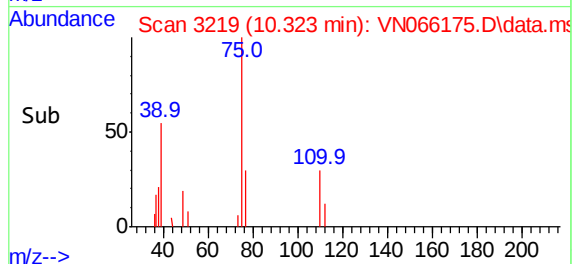
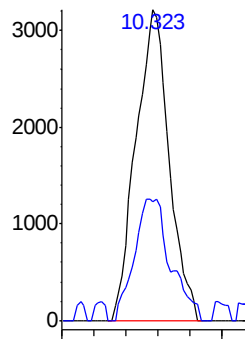
Ion Ratio Lower Upper

75 100

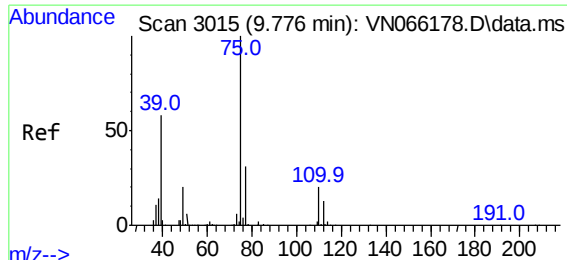
77 38.0 25.0 37.4#



Abundance



Time-->

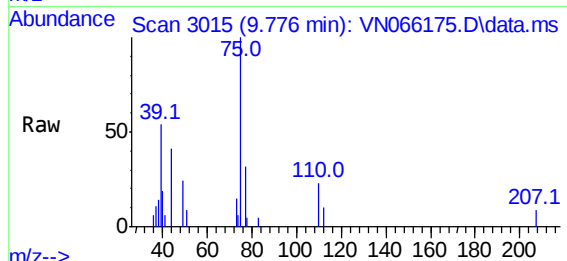


#54
 cis-1,3-Dichloropropene
 Concen: 0.73 ug/l
 RT: 9.776 min Scan# 3015
 Delta R.T. -0.002 min
 Lab File: VN066175.D
 Acq: 12 Mar 2021 9:23

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

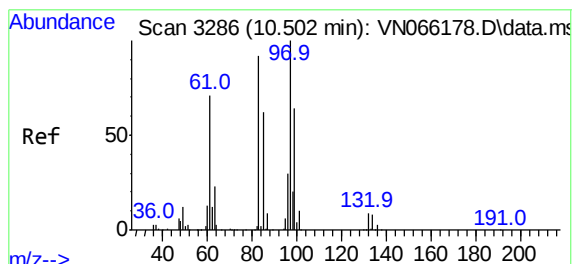
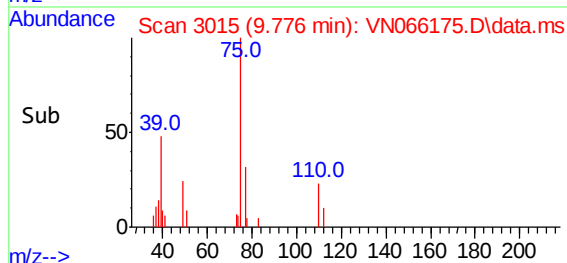
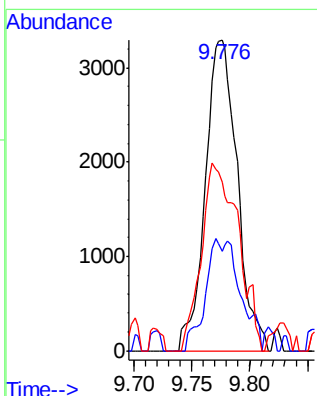
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Tgt Ion: 75 Resp: 6334

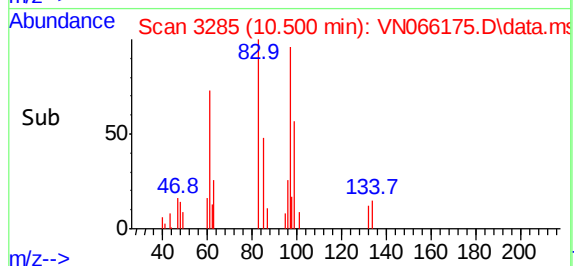
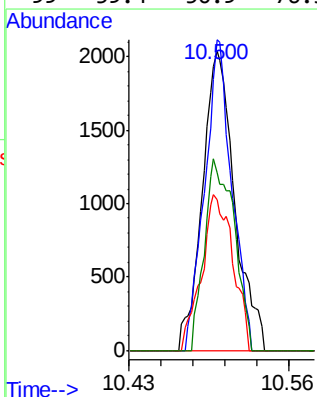
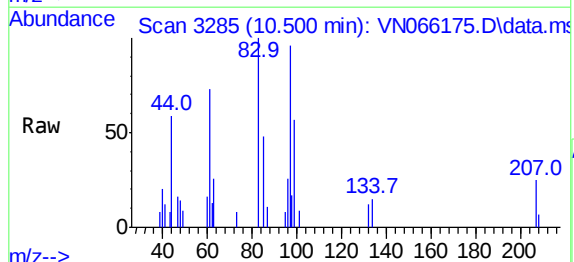
Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.4
39	54.3	46.2	69.2

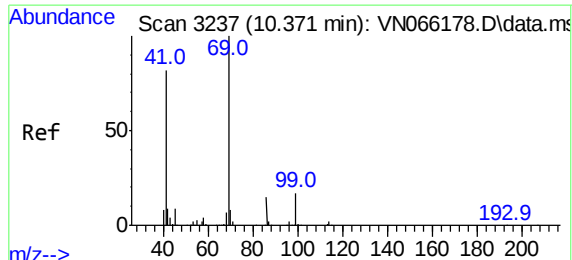


#55
 1,1,2-Trichloroethane
 Concen: 0.83 ug/l
 RT: 10.500 min Scan# 3285
 Delta R.T. -0.002 min
 Lab File: VN066175.D
 Acq: 12 Mar 2021 9:23

Tgt Ion: 97 Resp: 3807

Ion	Ratio	Lower	Upper
97	100		
83	103.7	73.3	109.9
85	50.2	49.8	74.8
99	59.4	50.9	76.3



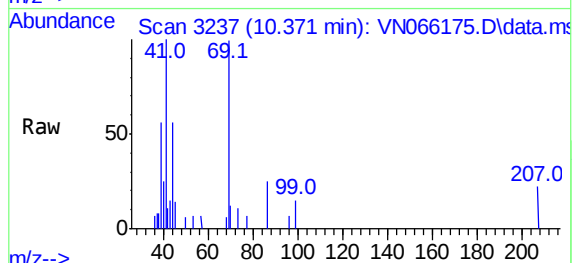


#56
Ethyl methacrylate
Concen: 0.61 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

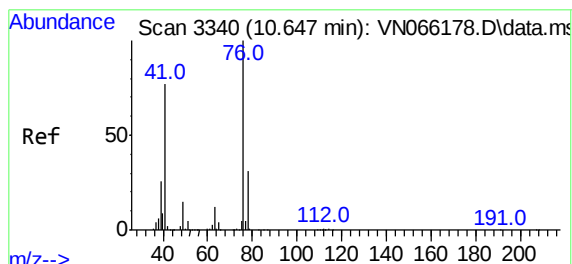
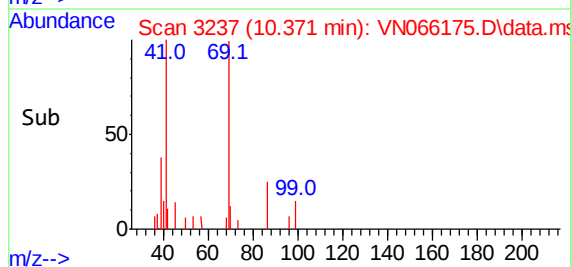
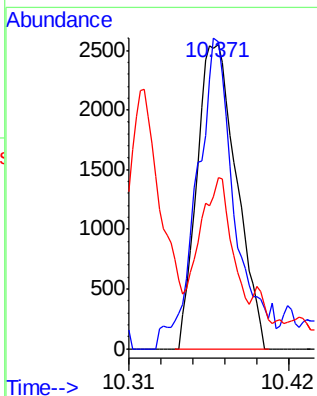
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Tgt Ion: 69 Resp: 4737

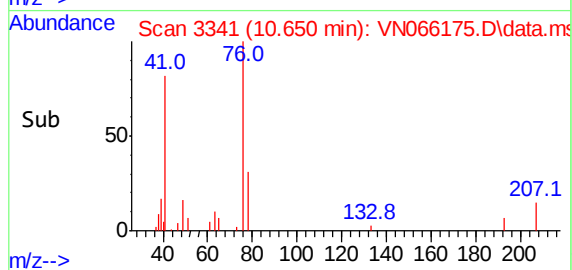
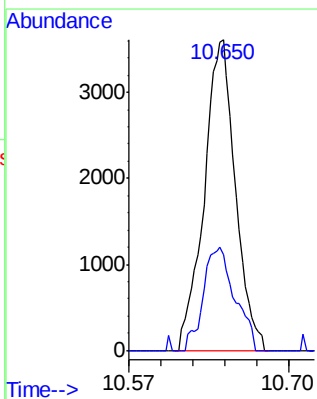
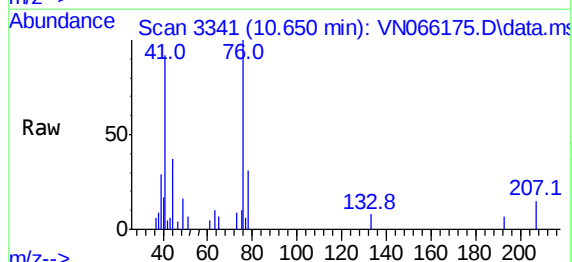
Ion	Ratio	Lower	Upper
69	100		
41	98.6	66.2	99.4
39	41.1	31.5	47.3

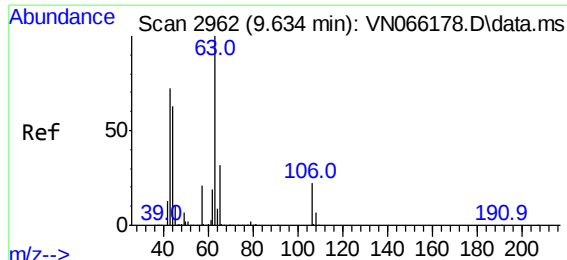


#57
1,3-Dichloropropane
Concen: 0.78 ug/l
RT: 10.650 min Scan# 3341
Delta R.T. 0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 76 Resp: 6546

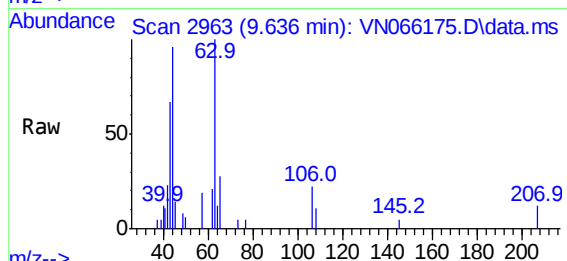
Ion	Ratio	Lower	Upper
76	100		
78	33.6	25.4	38.2





#58
2-Chloroethyl Vinyl ether
Concen: 2.84 ug/l
RT: 9.636 min Scan# 2963
Delta R.T. 0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

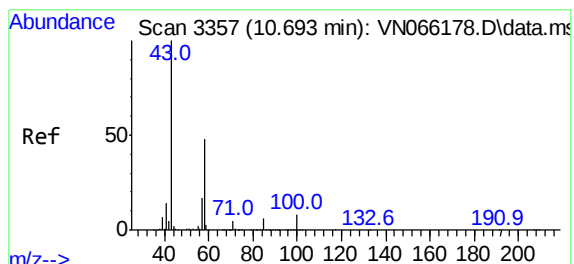
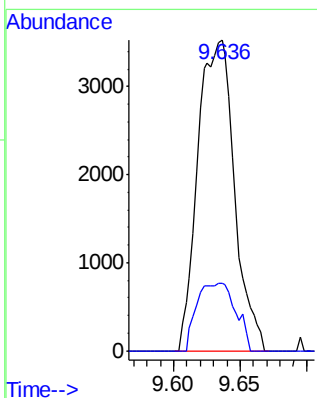
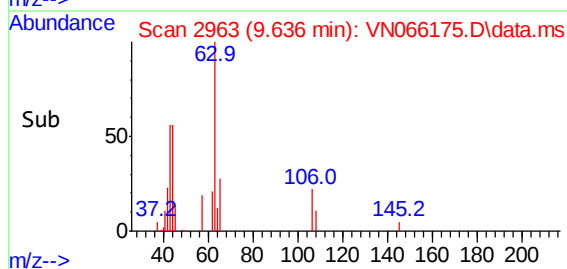
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



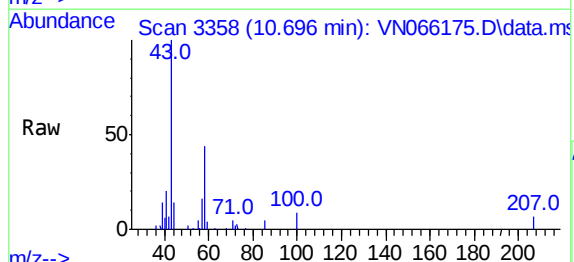
Tgt Ion: 63 Resp: 6723
Ion Ratio Lower Upper
63 100
106 23.1 17.6 26.4

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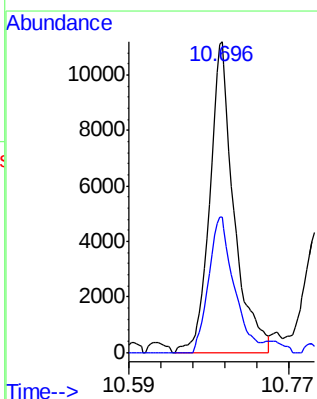
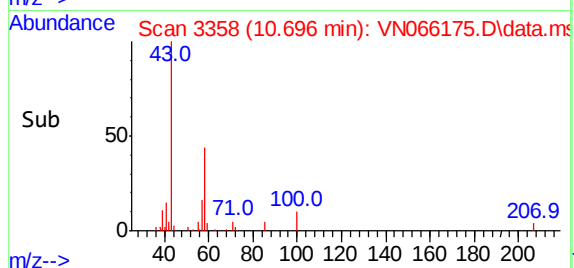
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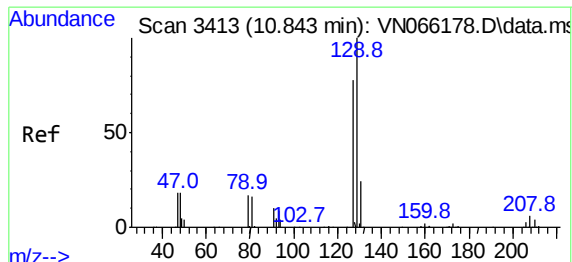


#59
2-Hexanone
Concen: 2.96 ug/l
RT: 10.696 min Scan# 3358
Delta R.T. 0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23



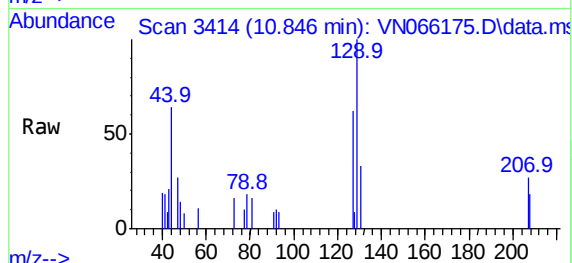
Tgt Ion: 43 Resp: 20552
Ion Ratio Lower Upper
43 100
58 45.7 23.8 71.5





#60
Dibromochloromethane
Concen: 0.76 ug/l
RT: 10.846 min Scan# 3414
Delta R.T. 0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

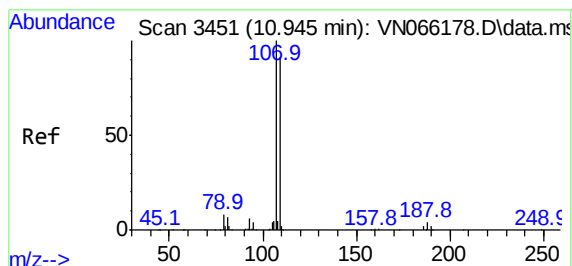
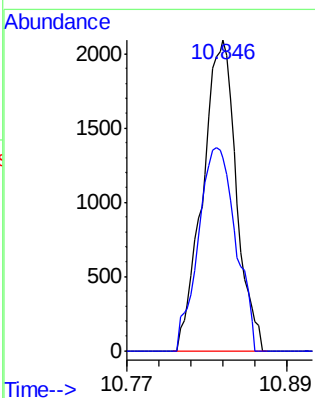
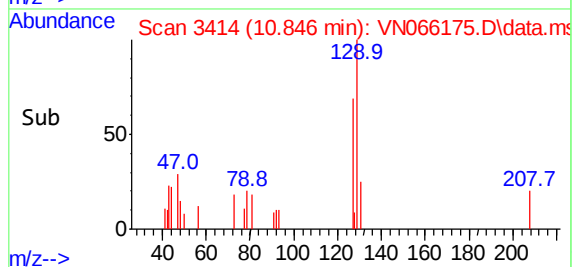
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



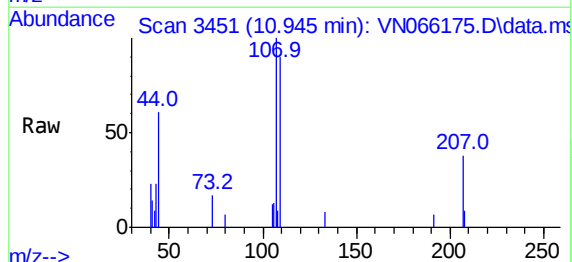
Tgt Ion:129 Resp: 3656
Ion Ratio Lower Upper
129 100
127 72.8 39.2 117.6

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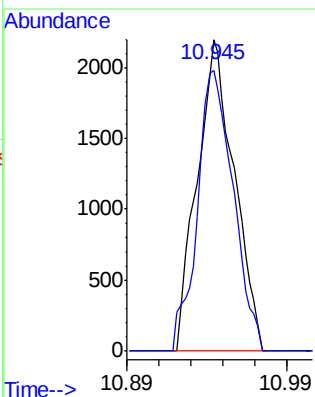
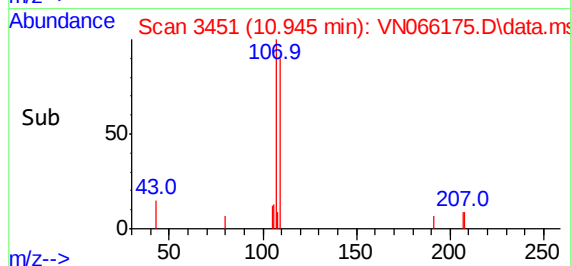
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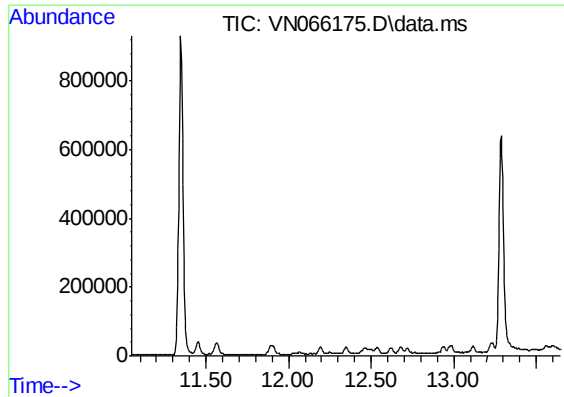


#61
1,2-Dibromoethane
Concen: 0.81 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23



Tgt Ion:107 Resp: 3753
Ion Ratio Lower Upper
107 100
109 86.5 75.5 113.3





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 12.35 min

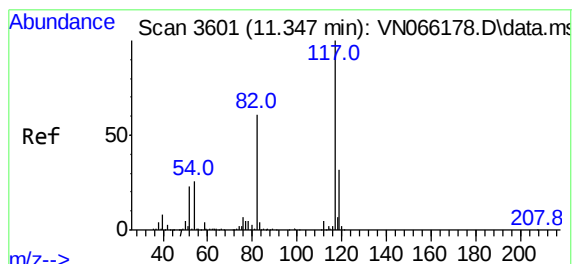
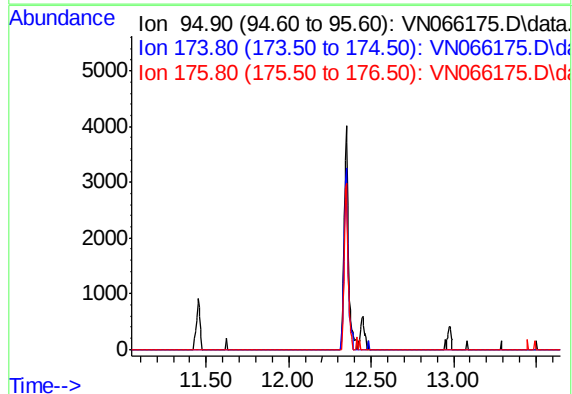
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 95
Sig Exp Ratio
95 100
174 81.2
176 78.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

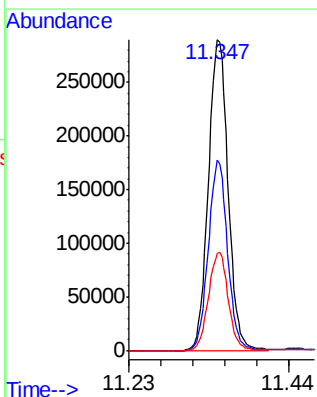
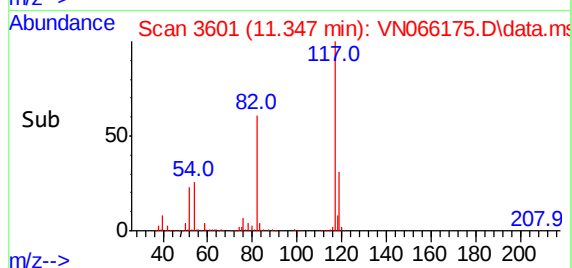
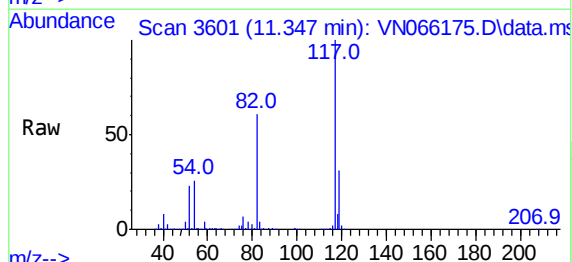
Manual Integrations
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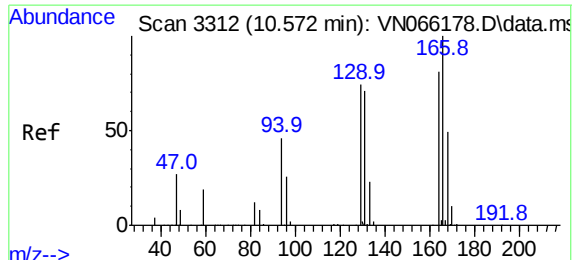
MMDadoda
3/15/2021 12:41:13 PM



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

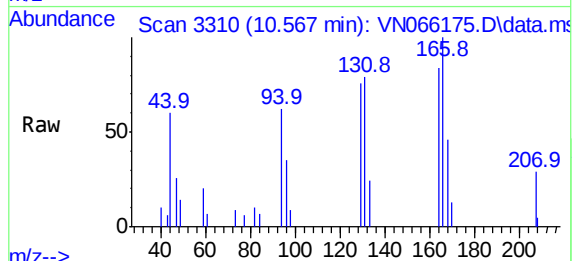
Tgt Ion: 117 Resp: 503717
Ion Ratio Lower Upper
117 100
82 61.2 49.0 73.6
119 31.2 25.7 38.5





#64
Tetrachloroethene
Concen: 0.89 ug/l
RT: 10.567 min Scan# 3310
Delta R.T. -0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

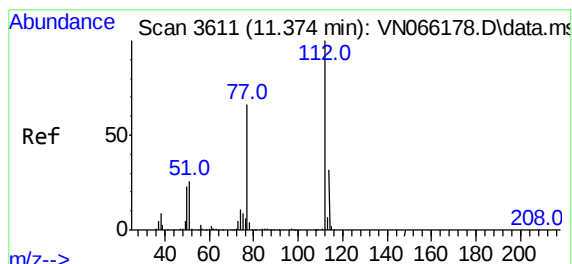
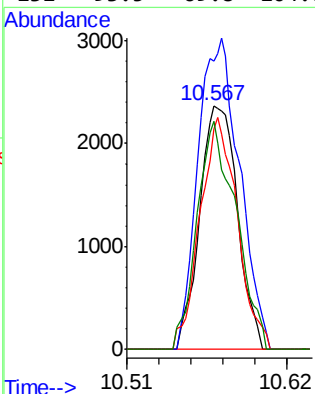
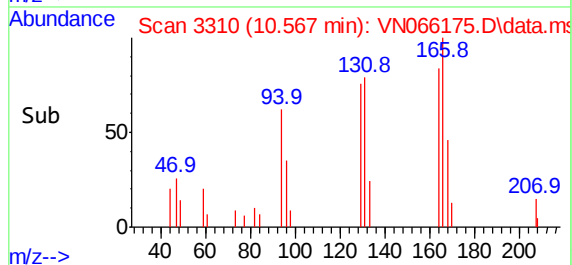
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 4090
Ion Ratio Lower Upper
164 100
166 118.5 98.9 148.3
129 90.2 73.2 109.8
131 93.5 69.8 104.6

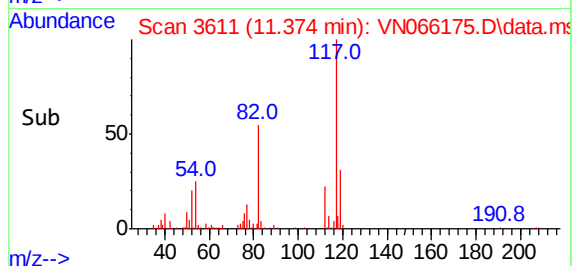
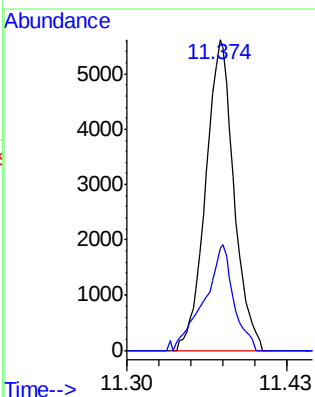
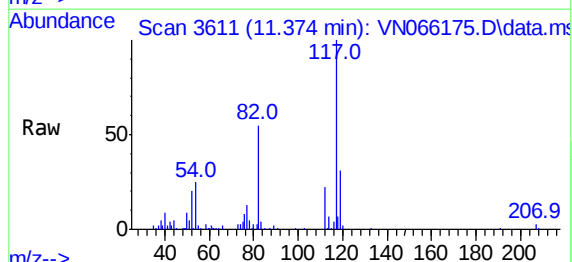
Manual Integrations
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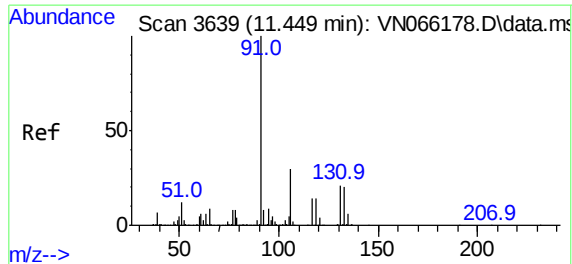
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3/15/2021 12:41:13 PM



#65
Chlorobenzene
Concen: 0.83 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

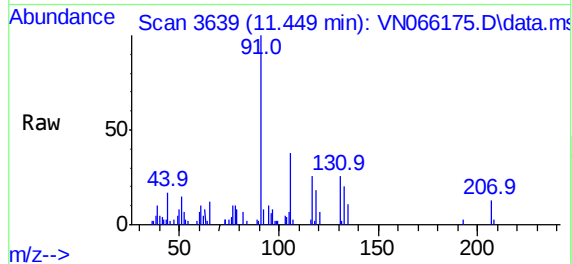
Tgt Ion:112 Resp: 8896
Ion Ratio Lower Upper
112 100
114 32.7 25.4 38.0





#66
1,1,1,2-Tetrachloroethane
Concen: 0.87 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

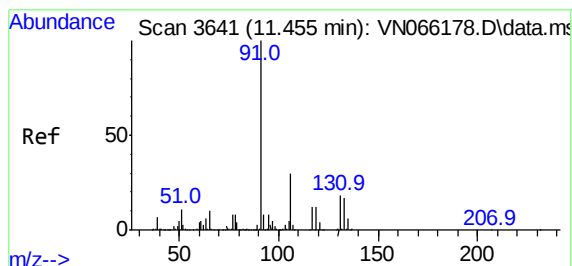
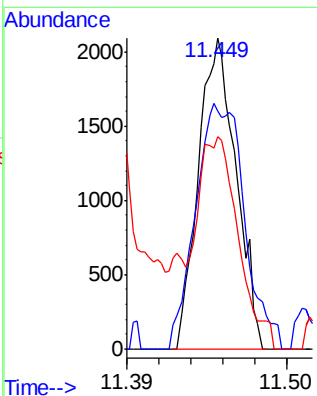
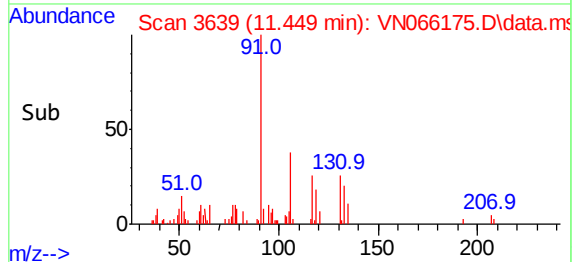
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:131 Resp: 3622
Ion Ratio Lower Upper
131 100
133 102.1 47.5 142.5
119 0.0 33.1 99.2#

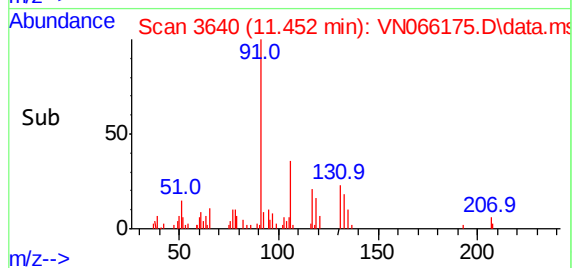
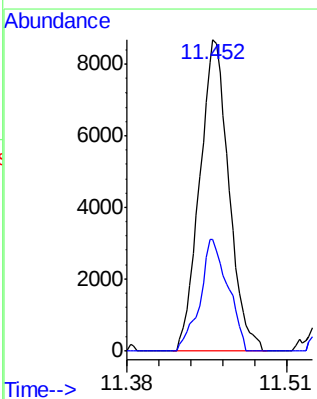
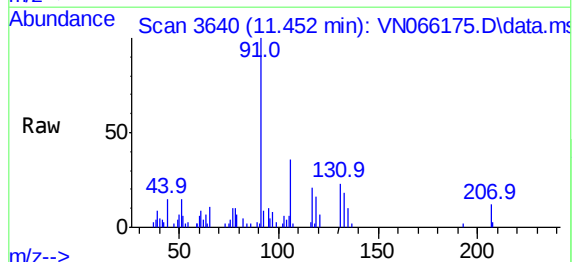
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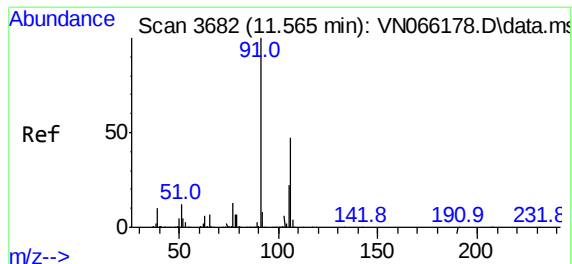
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3/15/2021 12:41:13 PM



#67
Ethyl Benzene
Concen: 0.69 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 91 Resp: 14198
Ion Ratio Lower Upper
91 100
106 35.8 24.2 36.2





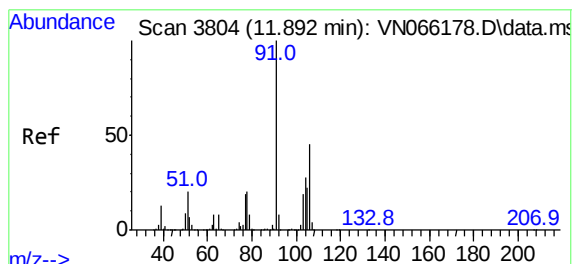
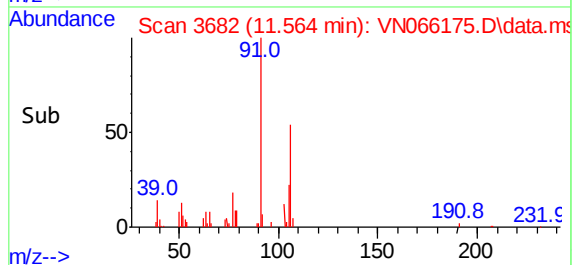
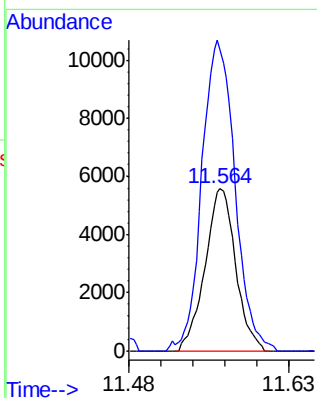
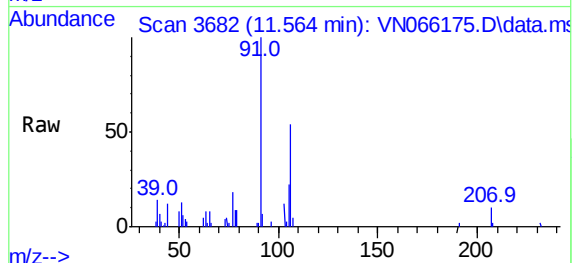
#68
m/p-Xylenes
Concen: 1.43 ug/l
RT: 11.564 min Scan# 3682
Delta R.T. 0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion:106 Resp: 10613
Ion Ratio Lower Upper
106 100
91 206.8 168.2 252.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

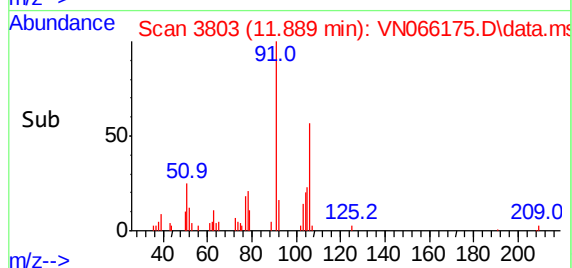
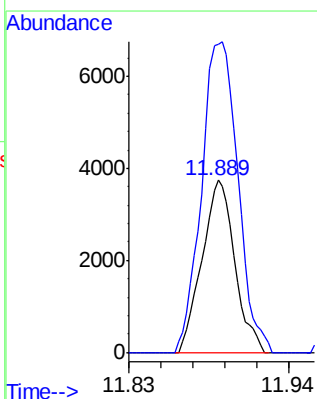
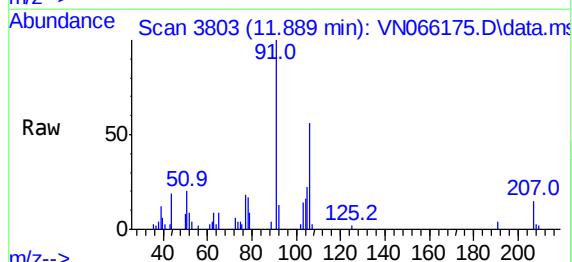
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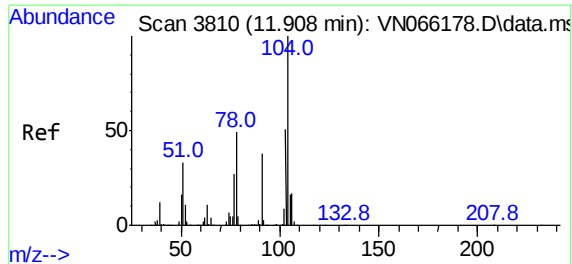
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3/15/2021 12:41:13 PM



#69
o-Xylene
Concen: 0.81 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion:106 Resp: 5740
Ion Ratio Lower Upper
106 100
91 201.3 111.8 335.3



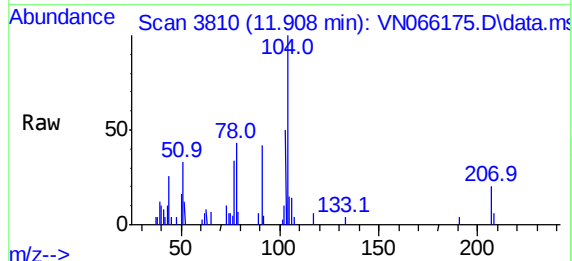


#70
Styrene
Concen: 0.64 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

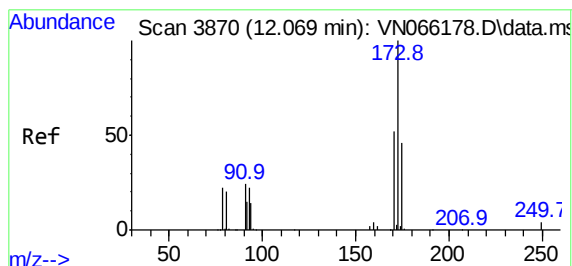
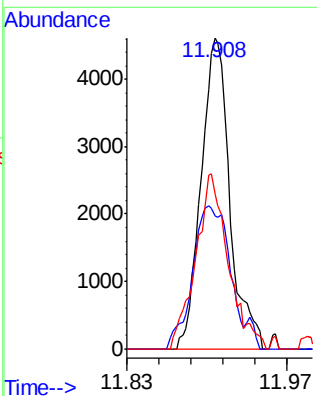
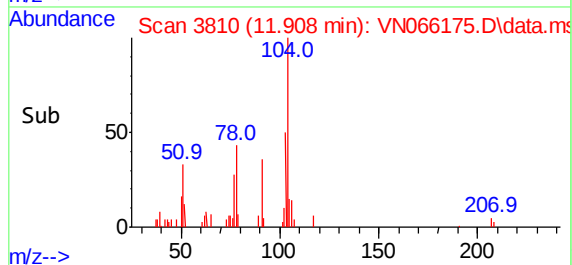
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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3/15/2021 12:41:13 PM

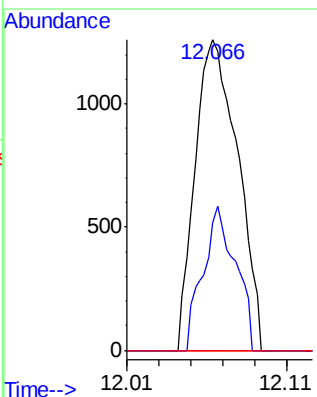
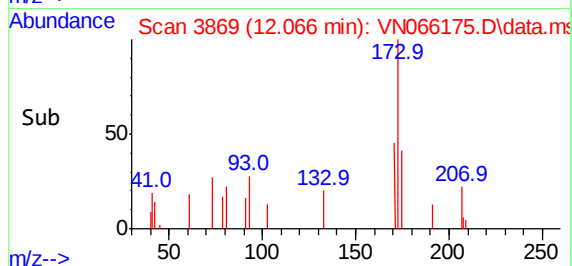
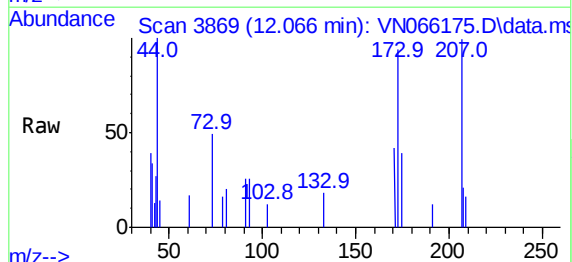


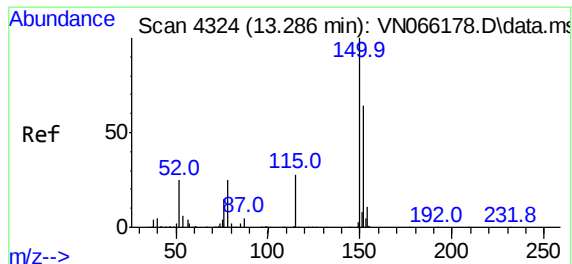
Tgt Ion:104 Resp: 7679
Ion Ratio Lower Upper
104 100
78 58.7 43.8 65.6
103 64.2 43.7 65.5



#71
Bromoform
Concen: 0.69 ug/l
RT: 12.066 min Scan# 3869
Delta R.T. -0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

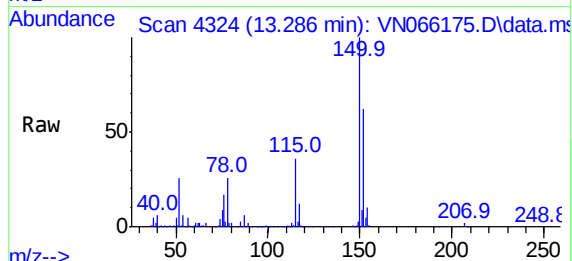
Tgt Ion:173 Resp: 2260
Ion Ratio Lower Upper
173 100
175 35.4 23.9 71.8
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

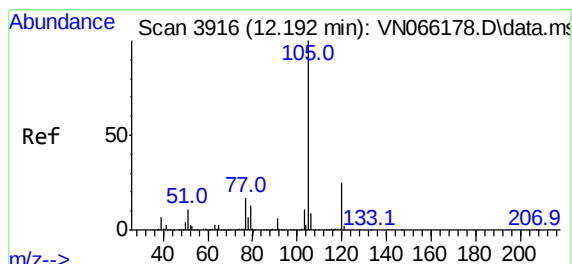
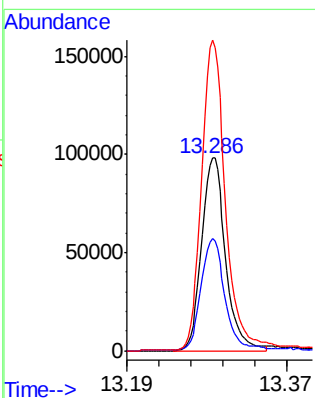
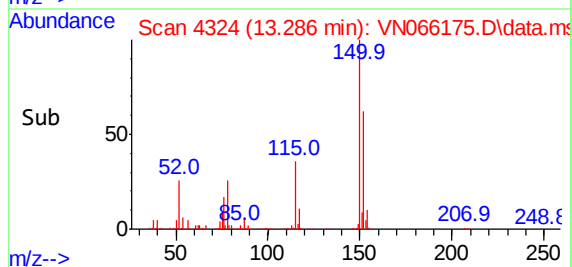
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:152 Resp: 179018
Ion Ratio Lower Upper
152 100
115 56.9 29.4 88.3
150 161.1 0.0 352.2

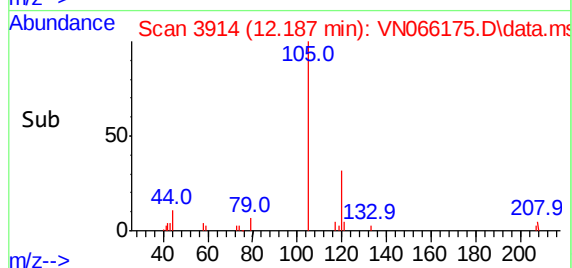
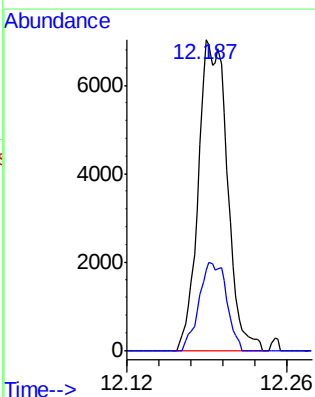
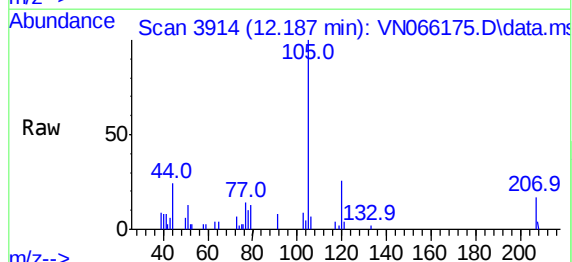
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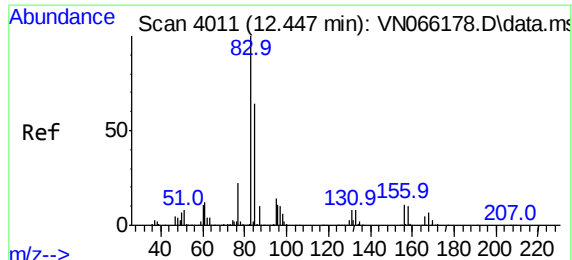
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3/15/2021 12:41:13 PM



#73
Isopropylbenzene
Concen: 0.88 ug/l
RT: 12.187 min Scan# 3914
Delta R.T. -0.008 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

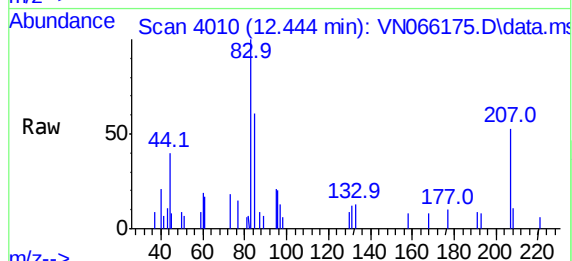
Tgt Ion:105 Resp: 12603
Ion Ratio Lower Upper
105 100
120 26.8 12.8 38.3





#75
1,1,2,2-Tetrachloroethane
Concen: 1.01 ug/l
RT: 12.444 min Scan# 4010
Delta R.T. -0.006 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

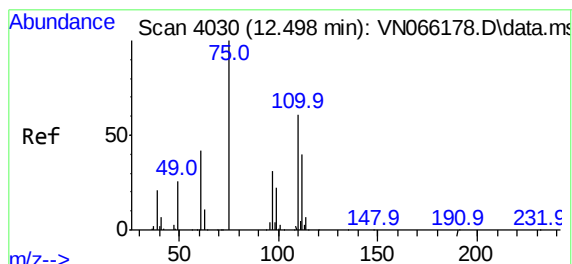
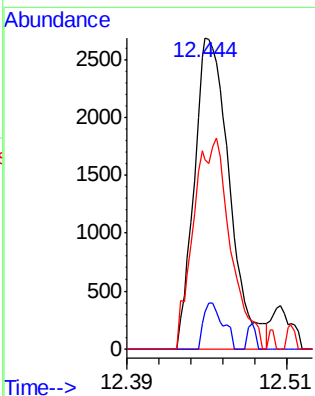
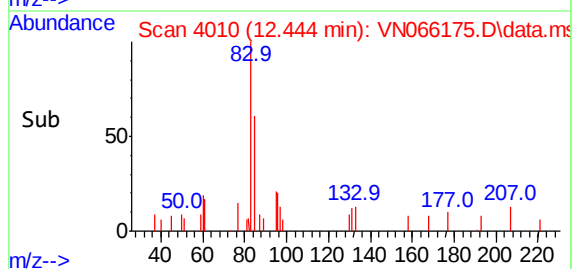
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



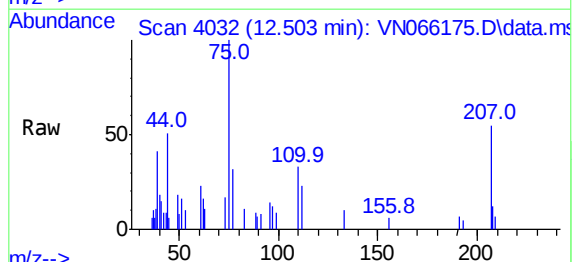
Tgt Ion: 83 Resp: 4908
Ion Ratio Lower Upper
83 100
131 8.1 4.5 13.5
85 71.0 31.8 95.4

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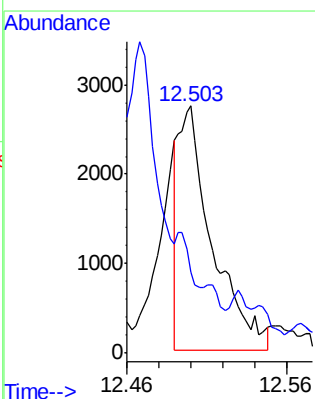
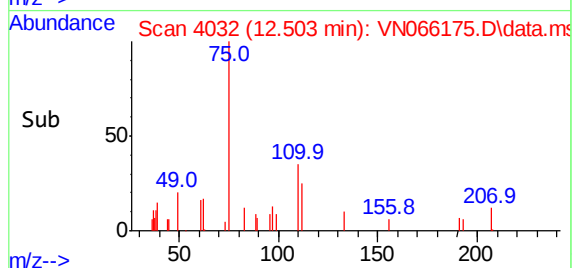
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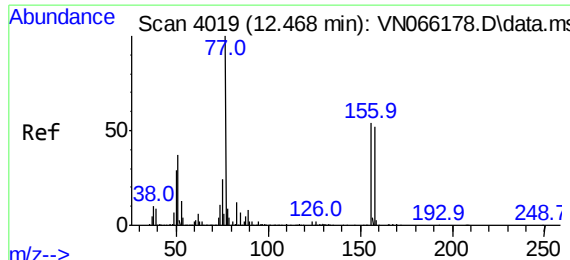


#76
1,2,3-Trichloropropane
Concen: 0.89 ug/l m
RT: 12.503 min Scan# 4032
Delta R.T. 0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23



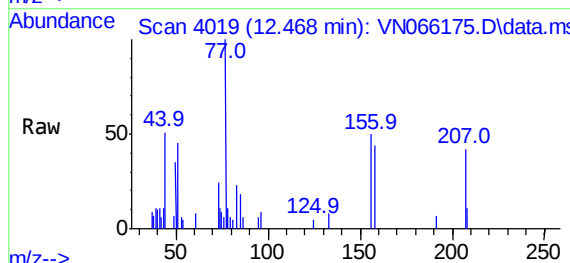
Tgt Ion: 75 Resp: 4059
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 0.90 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

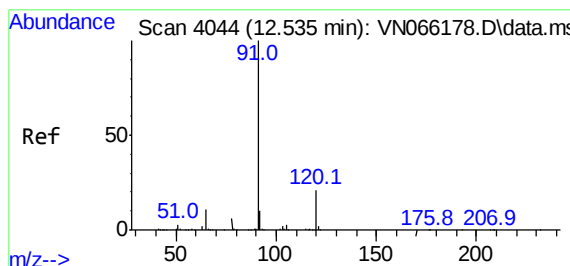
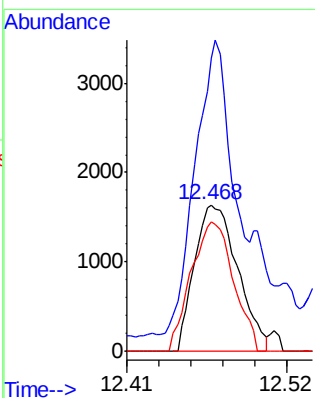
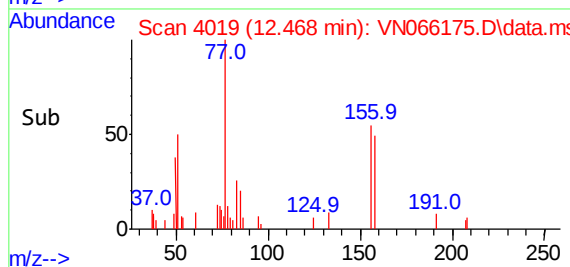
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



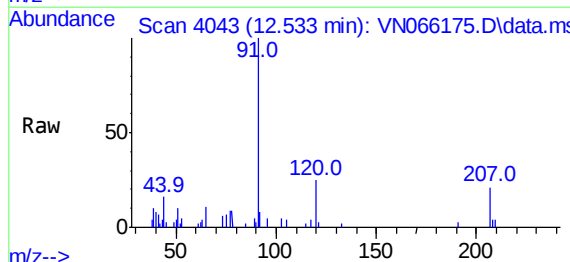
Tgt Ion:156 Resp: 3104
Ion Ratio Lower Upper
156 100
77 176.3 115.5 346.4
158 86.2 49.4 148.2

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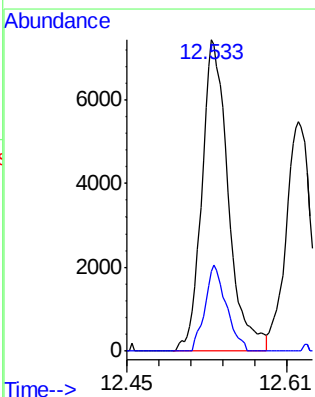
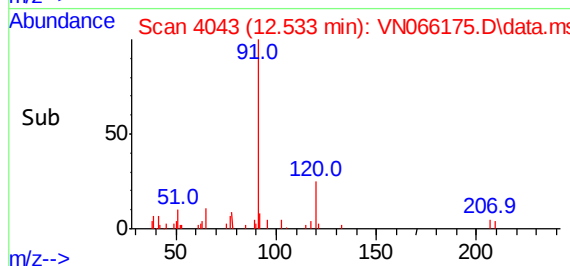
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3/15/2021 12:41:13 PM

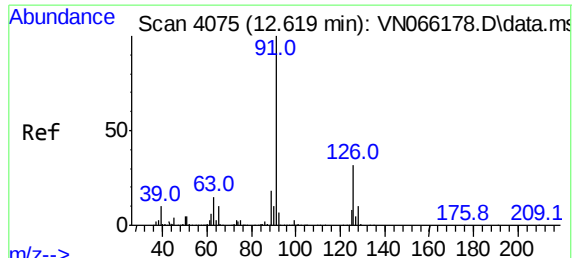


#78
n-propylbenzene
Concen: 0.79 ug/l
RT: 12.533 min Scan# 4043
Delta R.T. -0.002 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23



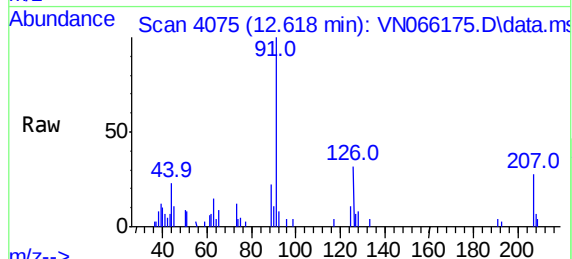
Tgt Ion: 91 Resp: 13320
Ion Ratio Lower Upper
91 100
120 21.9 10.8 32.4





#79
2-Chlorotoluene
Concen: 0.94 ug/l
RT: 12.618 min Scan# 4075
Delta R.T. 0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

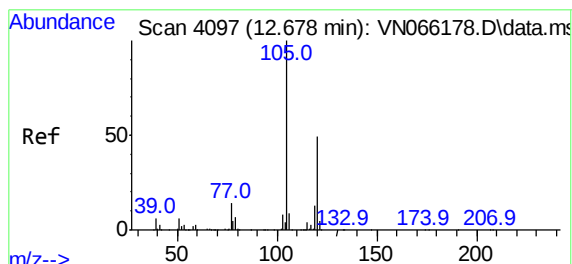
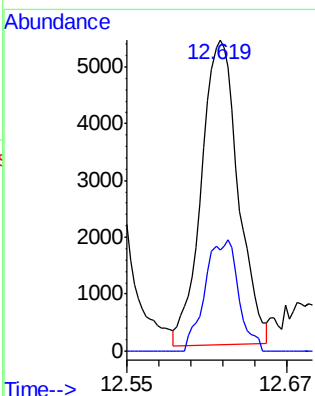
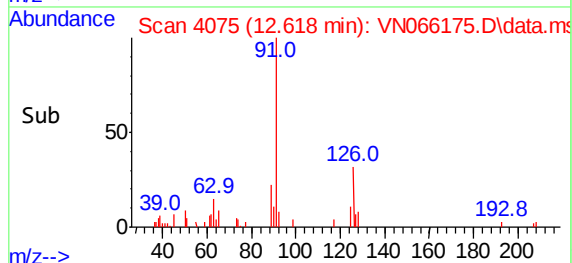
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



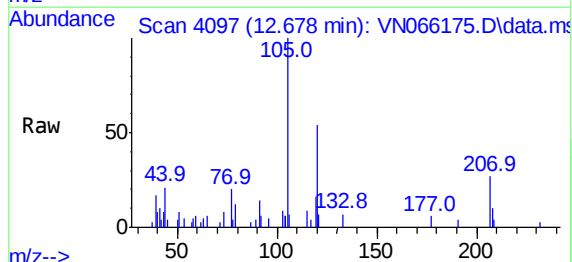
Tgt Ion: 91 Resp: 9334
Ion Ratio Lower Upper
91 100
126 32.9 16.3 48.8

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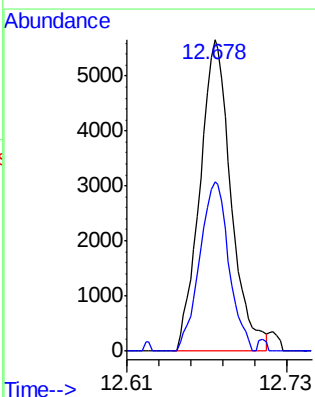
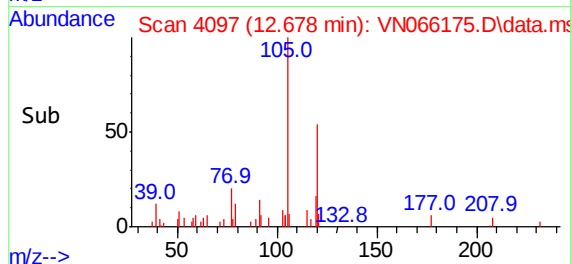
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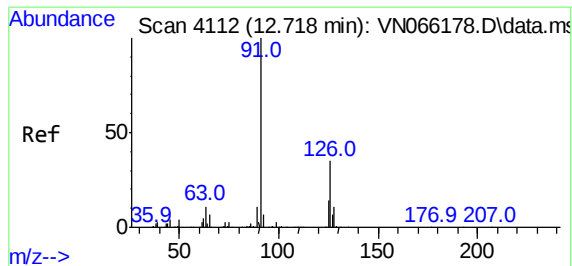


#80
1,3,5-Trimethylbenzene
Concen: 0.79 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. -0.001 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23



Tgt Ion: 105 Resp: 9440
Ion Ratio Lower Upper
105 100
120 51.0 23.9 71.8



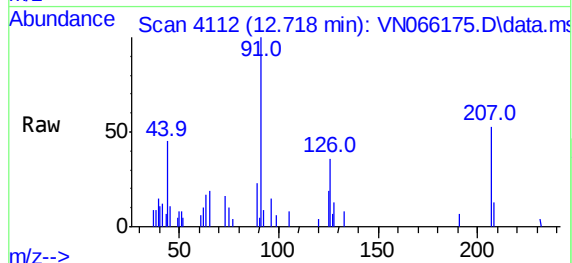


#82
4-Chlorotoluene
Concen: 0.78 ug/l m
RT: 12.718 min Scan# 4112
Delta R.T. -0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

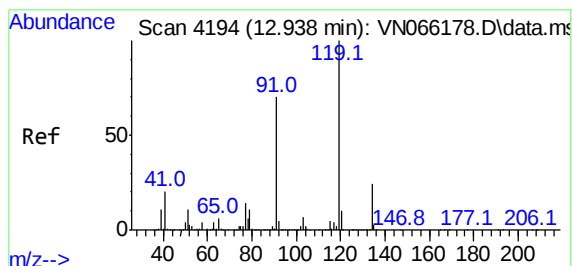
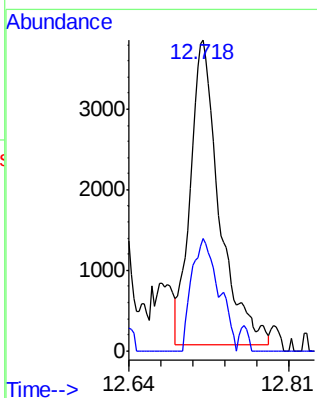
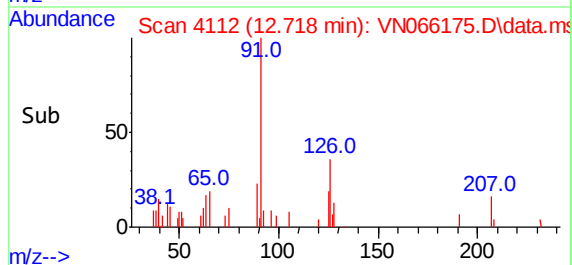
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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3/15/2021 12:41:13 PM

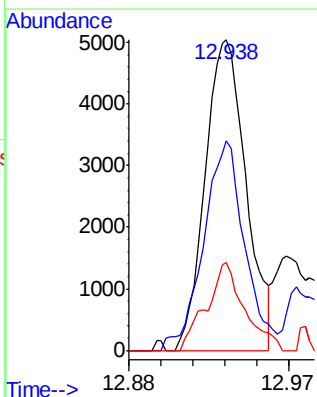
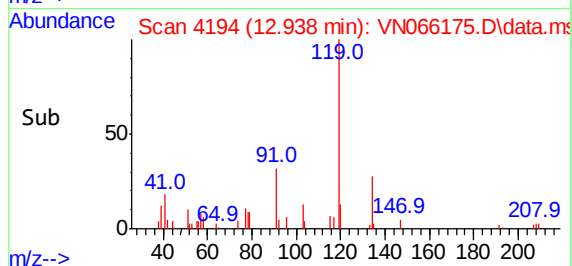
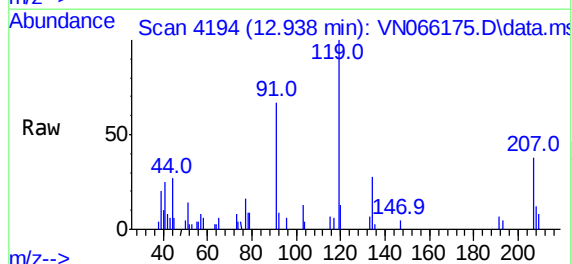


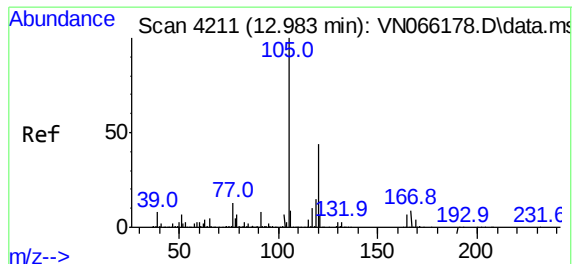
Tgt Ion: 91 Resp: 8009
Ion Ratio Lower Upper
91 100
126 34.3 15.7 47.1



#83
tert-Butylbenzene
Concen: 0.83 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion: 119 Resp: 8273
Ion Ratio Lower Upper
119 100
91 67.5 33.7 101.1
134 26.4 12.3 36.9





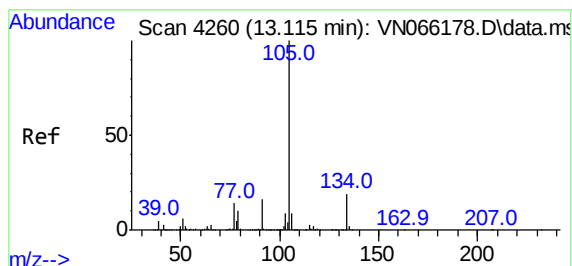
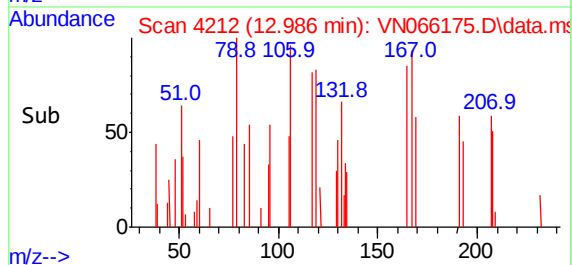
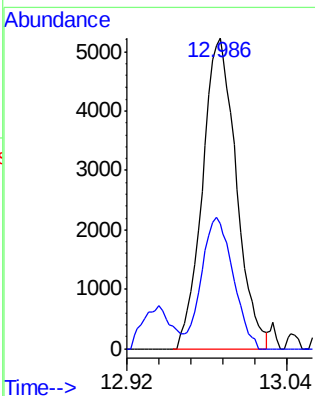
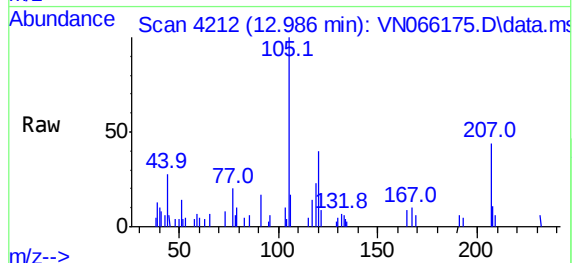
#84
1,2,4-Trimethylbenzene
Concen: 0.76 ug/l
RT: 12.986 min Scan# 4212
Delta R.T. 0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion:105 Resp: 9224
Ion Ratio Lower Upper
105 100
120 39.5 22.1 66.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

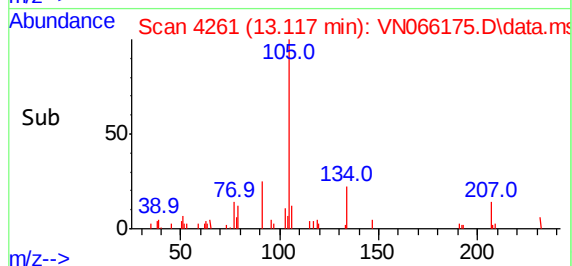
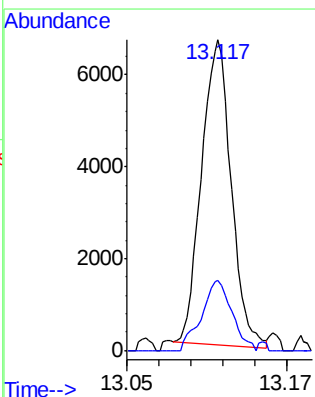
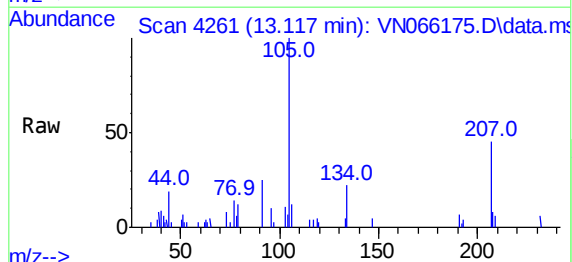
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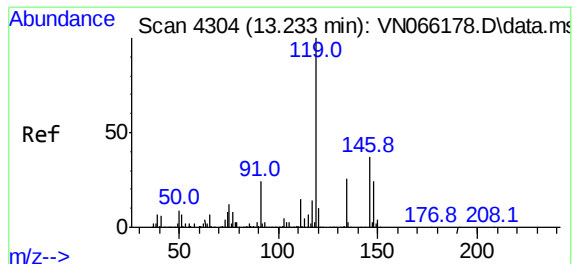
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#85
sec-Butylbenzene
Concen: 0.78 ug/l
RT: 13.117 min Scan# 4261
Delta R.T. 0.002 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Tgt Ion:105 Resp: 10598
Ion Ratio Lower Upper
105 100
134 23.4 9.6 28.8



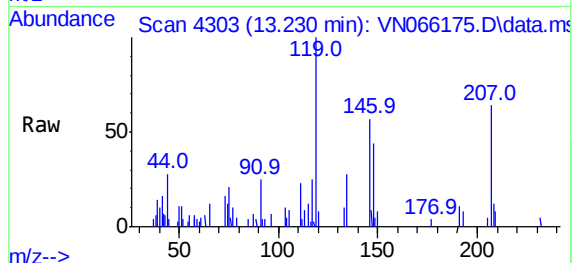


#86
p-Isopropyltoluene
Concen: 0.73 ug/l
RT: 13.230 min Scan# 4303
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

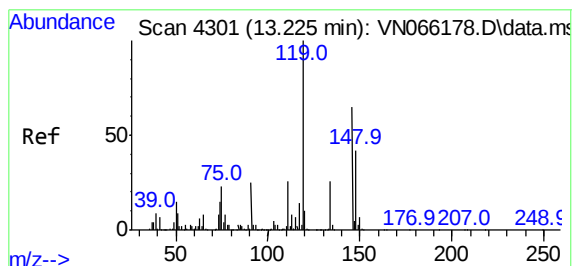
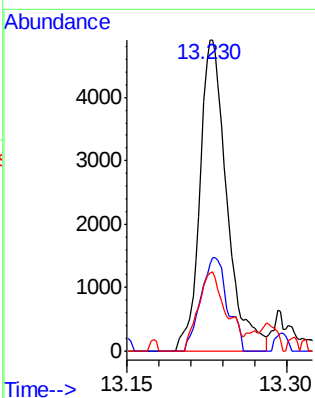
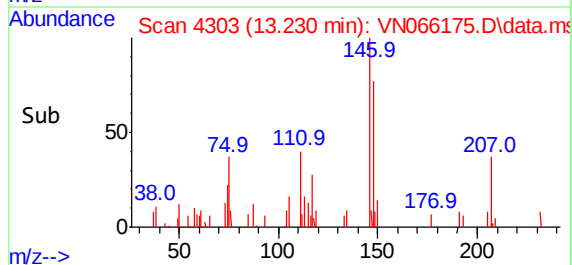
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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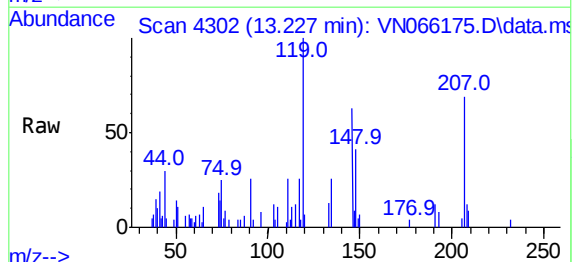
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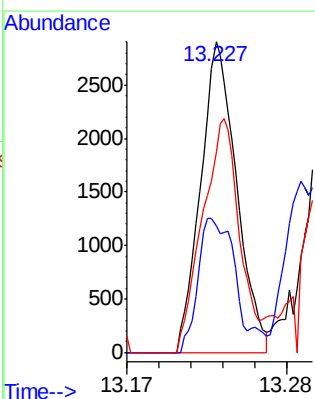
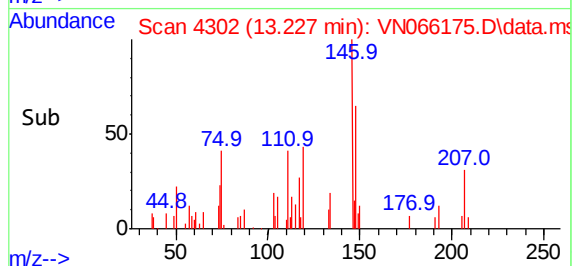
Tgt Ion:119 Resp: 8721
Ion Ratio Lower Upper
119 100
134 29.7 13.1 39.1
91 26.3 12.0 36.0

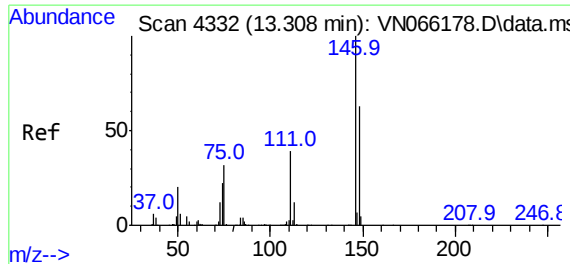


#87
1,3-Dichlorobenzene
Concen: 0.82 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23



Tgt Ion:146 Resp: 4911
Ion Ratio Lower Upper
146 100
111 45.7 20.3 61.0
148 78.0 32.4 97.2





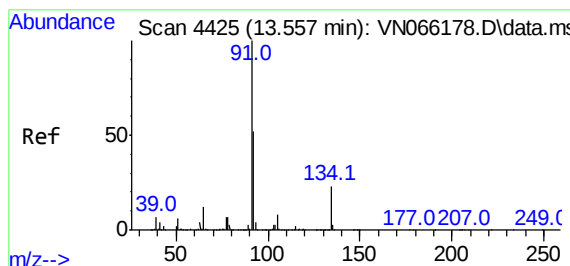
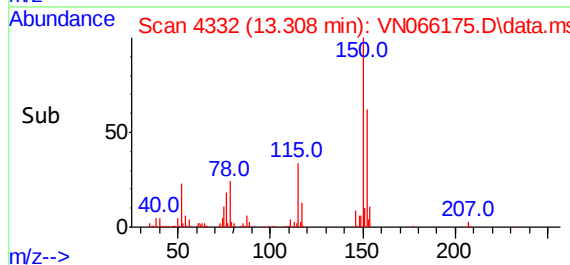
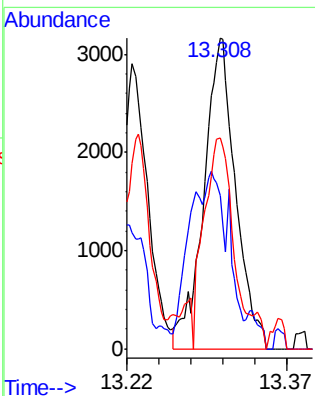
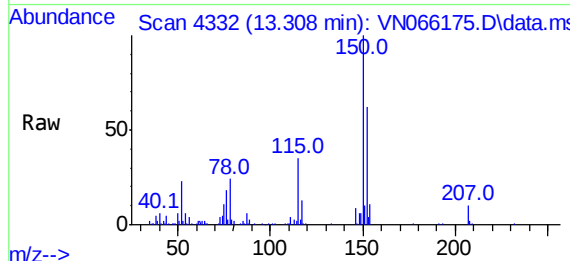
#88
1,4-Dichlorobenzene
Concen: 1.08 ug/l m
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:146 Resp: 6352
Ion Ratio Lower Upper
146 100
111 35.4 19.9 59.7
148 60.3 33.2 99.6

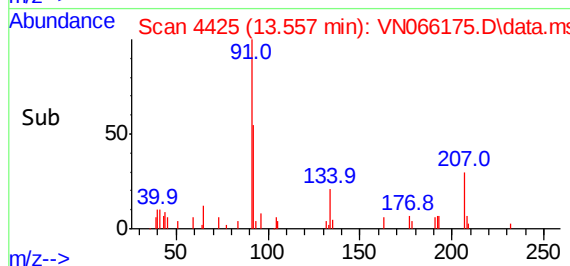
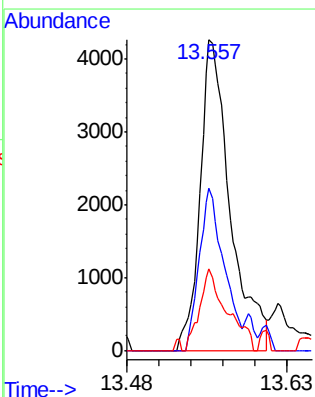
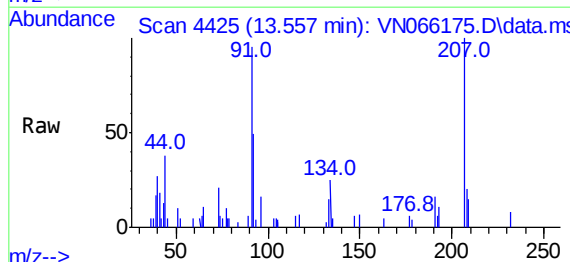
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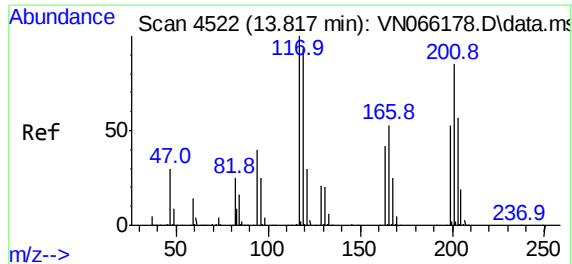
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3/15/2021 12:41:13 PM



#89
n-Butylbenzene
Concen: 0.76 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

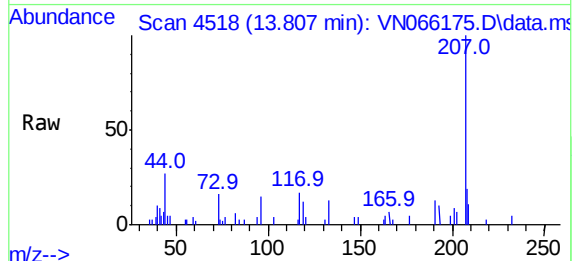
Tgt Ion: 91 Resp: 7966
Ion Ratio Lower Upper
91 100
92 43.1 25.7 77.0
134 23.9 11.8 35.4





#90
Hexachloroethane
Concen: 0.88 ug/l m
RT: 13.807 min Scan# 4518
Delta R.T. -0.010 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

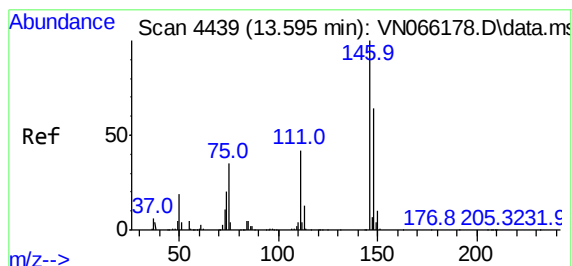
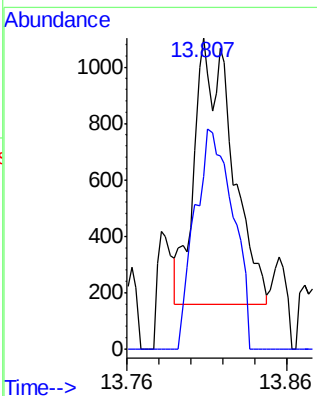
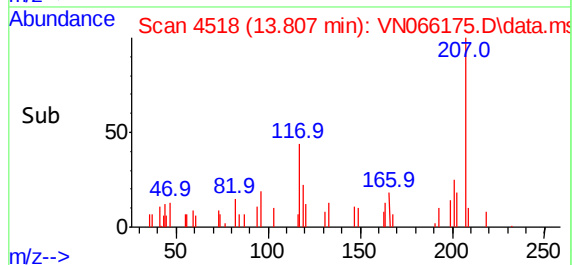
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



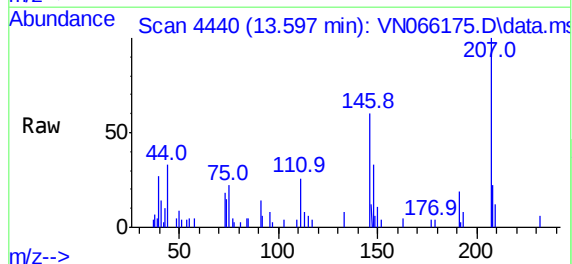
Tgt Ion:117 Resp: 1608
Ion Ratio Lower Upper
117 100
201 81.8 42.5 127.5

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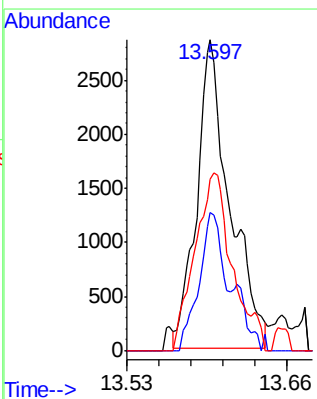
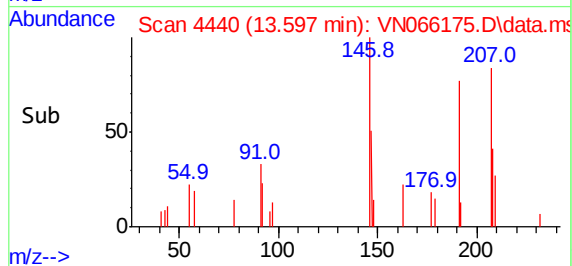
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3/15/2021 12:41:13 PM

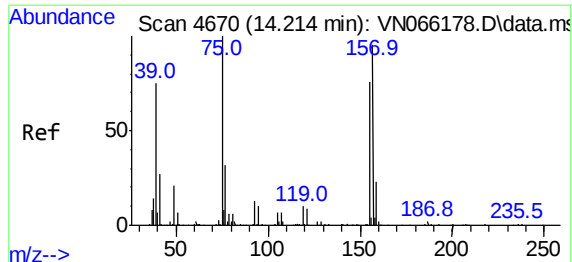


#91
1,2-Dichlorobenzene
Concen: 0.85 ug/l m
RT: 13.597 min Scan# 4440
Delta R.T. 0.002 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23



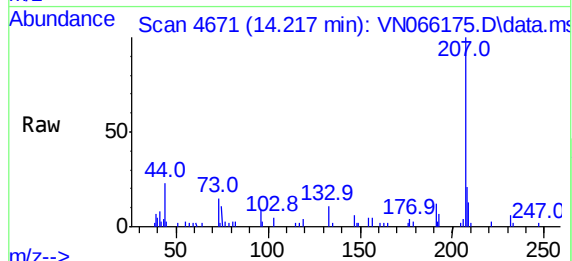
Tgt Ion:146 Resp: 5182
Ion Ratio Lower Upper
146 100
111 33.2 20.9 62.7
148 64.9 31.2 93.6





#92
1,2-Dibromo-3-Chloropropane
Concen: 0.97 ug/l m
RT: 14.217 min Scan# 4671
Delta R.T. 0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

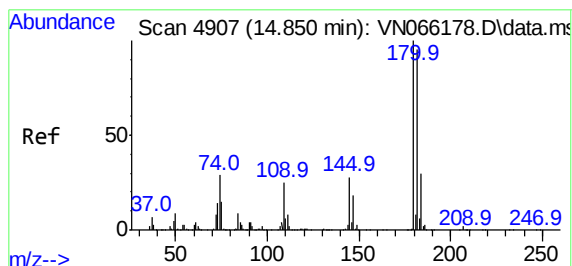
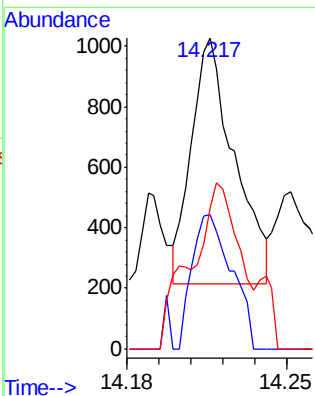
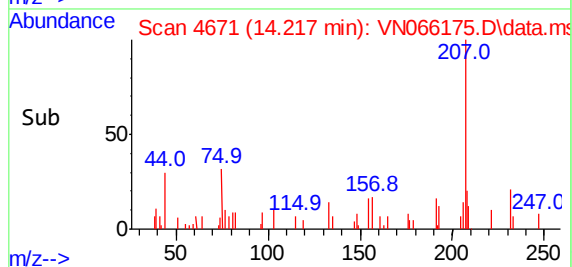
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



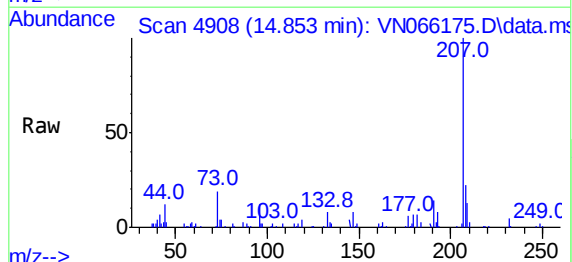
Tgt Ion: 75 Resp: 1040
Ion Ratio Lower Upper
75 100
155 50.5 36.5 109.7
157 76.5 46.3 138.8

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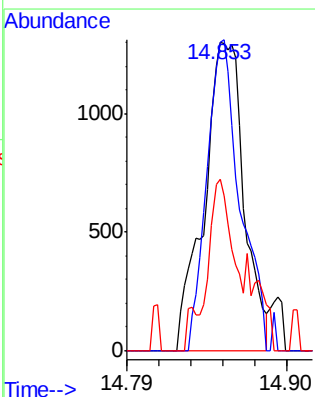
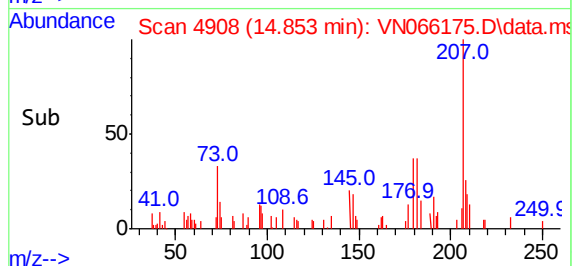
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3/15/2021 12:41:13 PM

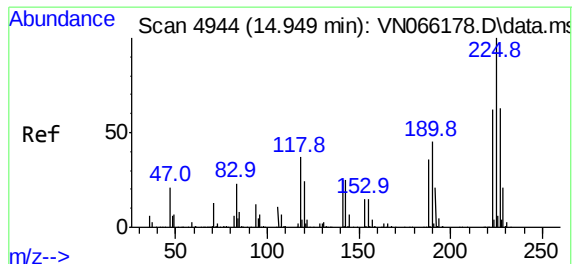


#93
1,2,4-Trichlorobenzene
Concen: 0.68 ug/l
RT: 14.853 min Scan# 4908
Delta R.T. 0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23



Tgt Ion: 180 Resp: 2451
Ion Ratio Lower Upper
180 100
182 84.0 47.4 142.2
145 22.5 14.1 42.3





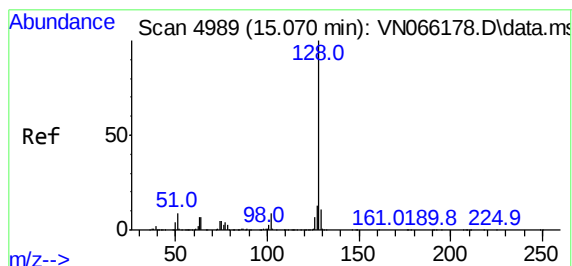
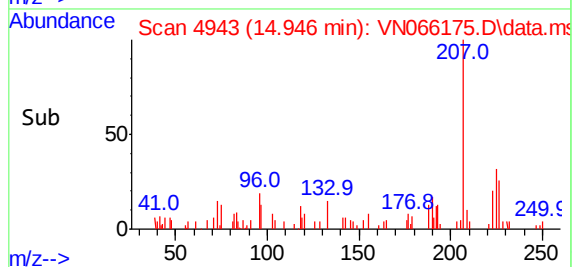
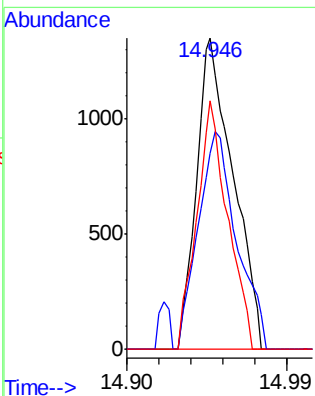
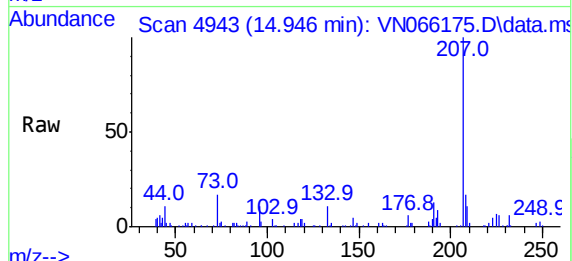
#94
Hexachlorobutadiene
Concen: 1.00 ug/l
RT: 14.946 min Scan# 4943
Delta R.T. -0.003 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:225 Resp: 1966
Ion Ratio Lower Upper
225 100
223 74.1 31.3 93.8
227 67.5 31.9 95.7

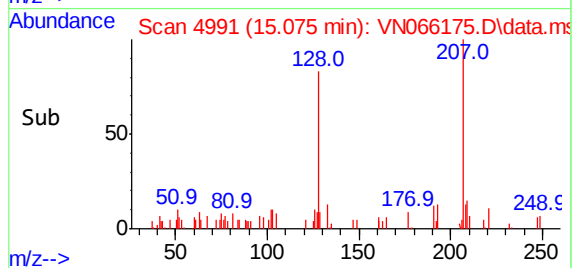
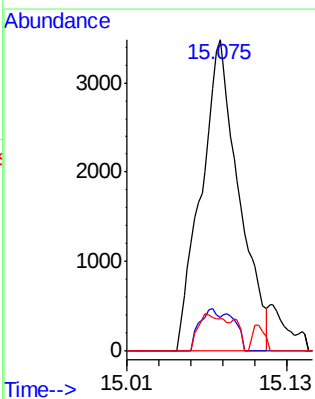
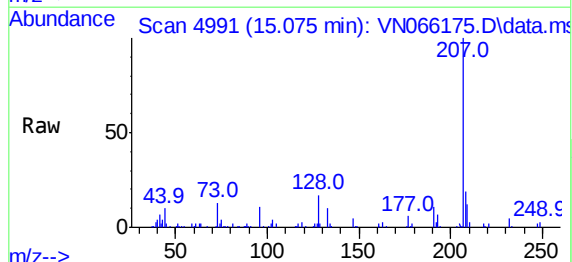
Manual Integrations
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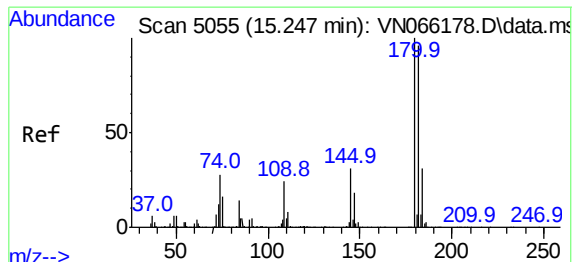
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3/15/2021 12:41:13 PM



#95
Naphthalene
Concen: 0.64 ug/l
RT: 15.075 min Scan# 4991
Delta R.T. 0.005 min
Lab File: VN066175.D
Acq: 12 Mar 2021 9:23

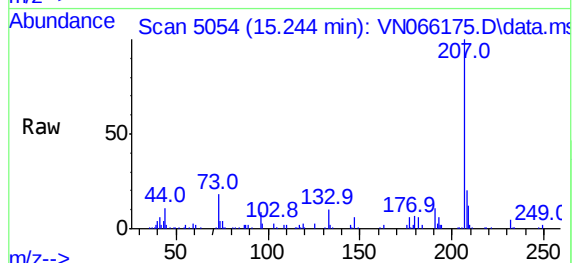
Tgt Ion:128 Resp: 6818
Ion Ratio Lower Upper
128 100
127 6.9 10.3 15.5#
129 8.7 8.4 12.6





#96
 1,2,3-Trichlorobenzene
 Concen: 0.72 ug/l
 RT: 15.244 min Scan# 5054
 Delta R.T. -0.003 min
 Lab File: VN066175.D
 Acq: 12 Mar 2021 9:23

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



Tgt Ion:180 Resp: 2638

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.9	143.8
145	12.6	15.6	46.8#

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 3/15/2021 12:41:13 PM

