

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032921\
 Data File : VN066374.D
 Acq On : 29 Mar 2021 14:14
 Operator : JC/MD
 Sample : M1458-09 0.5PPB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
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 3/30/2021 7:50:48 PM

Quant Time: Mar 30 03:10:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 02:59:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	241415	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	380080	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	331145	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	130164	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	129575	40.38	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	80.76%		
35) Dibromofluoromethane	7.507	113	100512	39.89	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	79.78%		
50) Toluene-d8	10.028	98	360270	37.70	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	75.40%#		
62) 4-Bromofluorobenzene	12.345	95	109274	32.92	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	65.84%#		
Target Compounds						Qvalue
3) Chloromethane	2.017	50	4165	1.17	ug/l	93
4) Vinyl Chloride	2.145	62	883	0.25	ug/l	92
5) Bromomethane	2.513	94	1181	0.51	ug/l #	41
6) Chloroethane	2.655	64	696m	0.32	ug/l	
8) Diethyl Ether	3.344	74	404m	0.21	ug/l	
11) Tert butyl alcohol	4.707	59	157	0.32	ug/l #	1
12) 1,1-Dichloroethene	3.655	96	670	0.24	ug/l #	3
13) Acrolein	3.532	56	5604	17.65	ug/l	98
15) Acrylonitrile	4.868	53	1778m	1.30	ug/l	
16) Acetone	3.739	43	7691m	4.44	ug/l	
17) Carbon Disulfide	3.961	76	2697	0.33	ug/l #	61
18) Methyl Acetate	4.240	43	2257m	0.50	ug/l	
19) Methyl tert-butyl Ether	4.927	73	2101m	0.26	ug/l	
20) Methylene Chloride	4.441	84	1337m	0.40	ug/l	
21) trans-1,2-Dichloroethene	4.929	96	577	0.23	ug/l #	27
22) Diisopropyl ether	5.863	45	1887m	0.22	ug/l	
23) Vinyl Acetate	5.806	43	6799m	0.94	ug/l	
25) 2-Butanone	6.761	43	2731m	1.44	ug/l	
26) 2,2-Dichloropropane	6.726	77	908m	0.22	ug/l	
29) Tetrahydrofuran	7.123	42	2400m	1.94	ug/l	
31) Cyclohexane	7.582	56	5876	1.32	ug/l #	1
37) Ethyl Acetate	6.874	43	1841m	0.47	ug/l	
41) Methacrylonitrile	7.102	41	898m	0.46	ug/l	
42) 1,2-Dichloroethane	8.043	62	961	0.25	ug/l #	76
44) Trichloroethene	8.756	130	784	0.28	ug/l	68
48) Methyl methacrylate	9.127	41	1112m	0.35	ug/l	
49) 1,4-Dioxane	9.148	88	343	8.54	ug/l #	33
51) 4-Methyl-2-Pentanone	9.923	43	3198	0.81	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.636	63	82	0.22	ug/l #	49
59) 2-Hexanone	10.696	43	1431	0.52	ug/l	88
68) m/p-Xylenes	11.570	106	1377m	0.30	ug/l	
79) 2-Chlorotoluene	12.621	91	1548m	0.24	ug/l	
80) 1,3,5-Trimethylbenzene	12.680	105	1633m	0.21	ug/l	
83) tert-Butylbenzene	12.940	119	1392	0.20	ug/l #	88
88) 1,4-Dichlorobenzene	13.310	146	1083m	0.25	ug/l	
93) 1,2,4-Trichlorobenzene	14.871	180	847	0.34	ug/l #	24

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Quant Title : SW846 8260
QLast Update : Tue Mar 30 02:59:02 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
95) Naphthalene	15.083	128	2919m	0.39 ug/l	
96) 1,2,3-Trichlorobenzene	15.255	180	818m	0.33 ug/l	

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

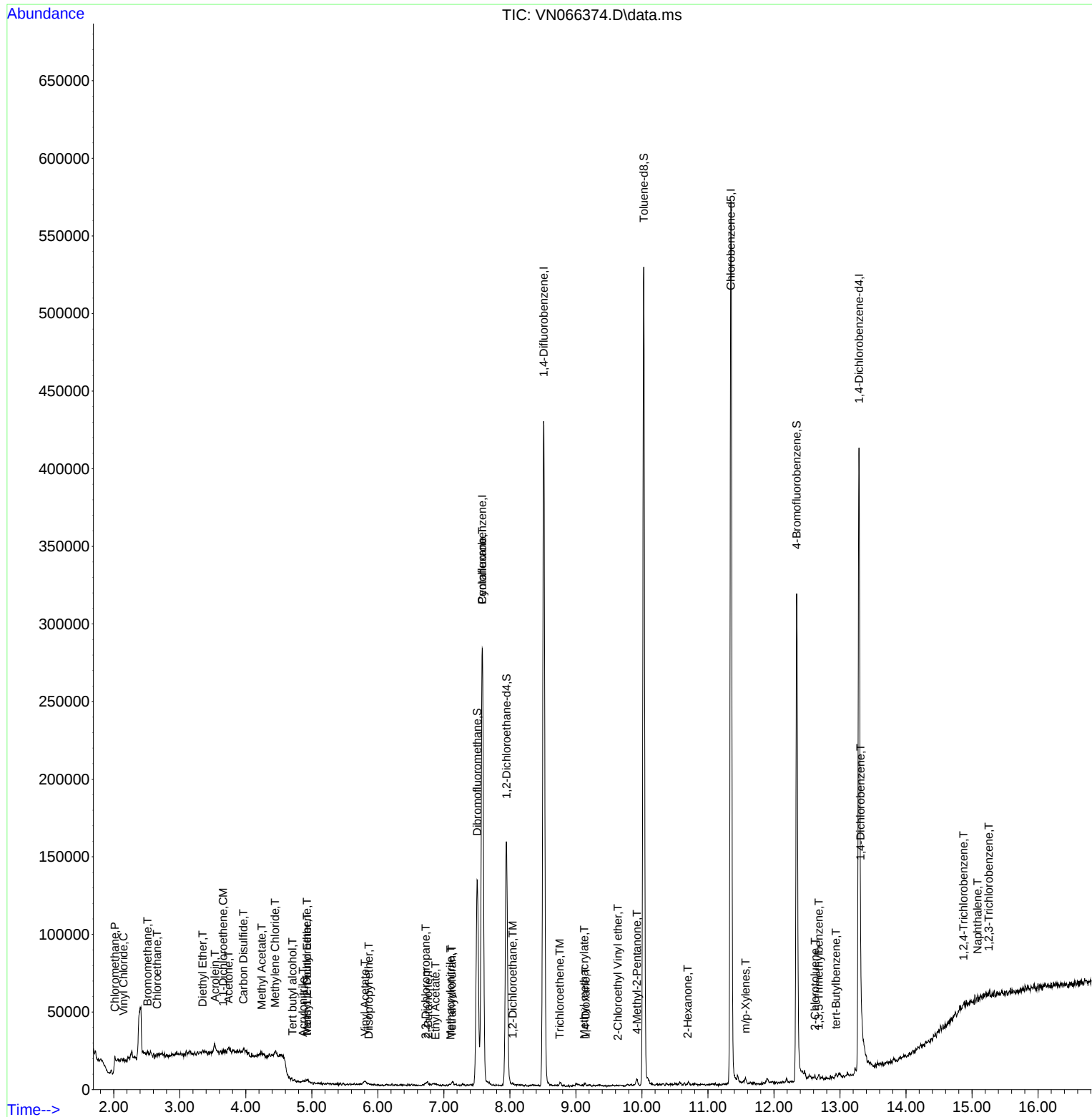
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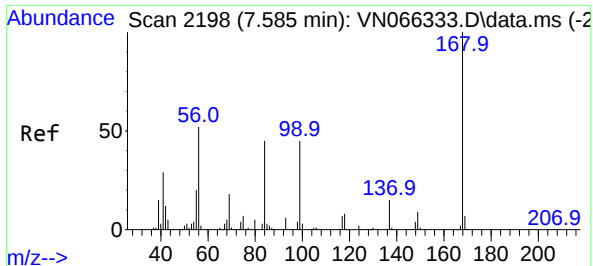
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MSVOA_N
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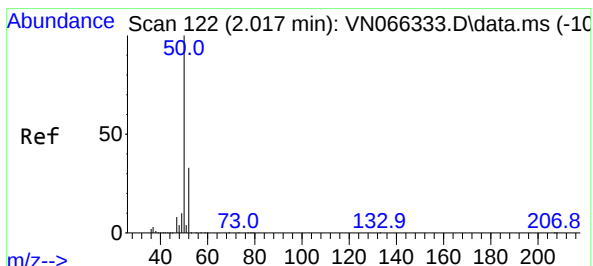
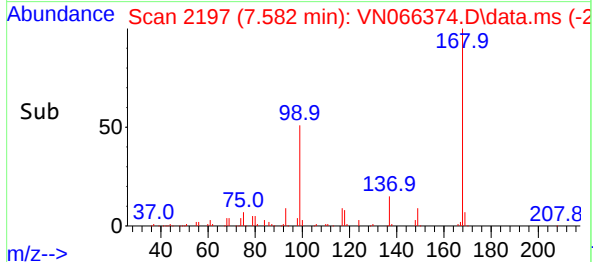
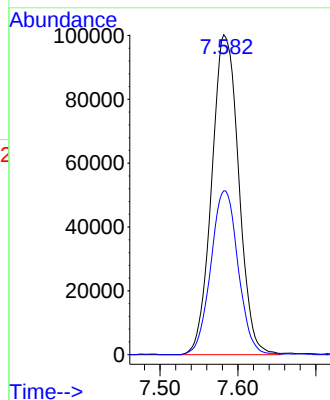
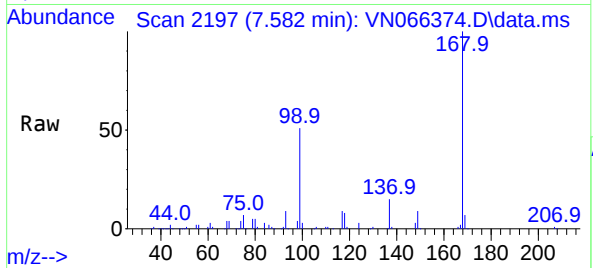
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion:168 Resp: 241415
Ion Ratio Lower Upper
168 100
99 51.2 41.1 61.7

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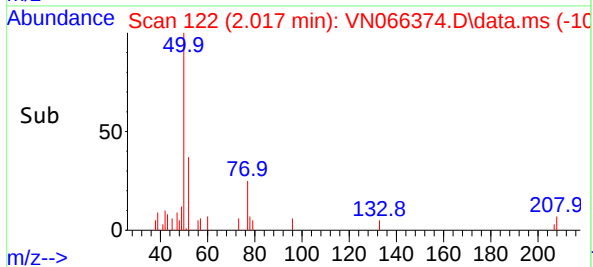
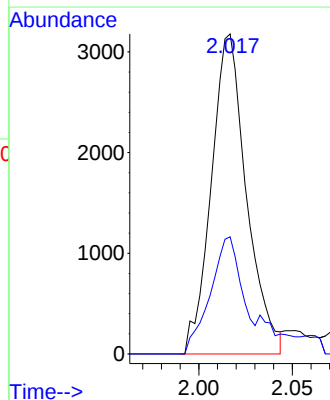
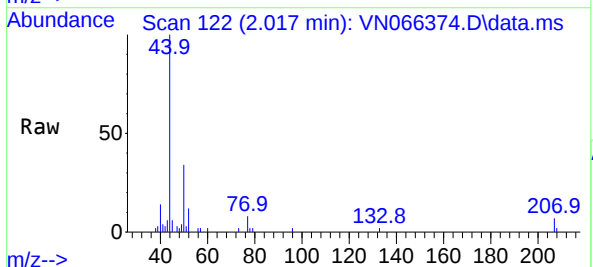
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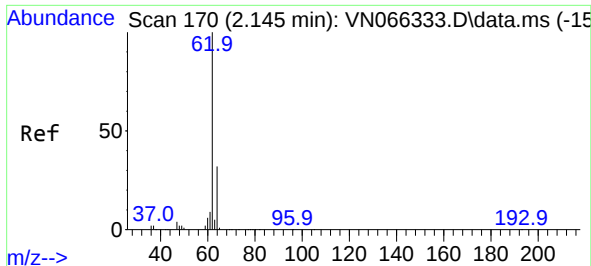
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#3
Chloromethane
Concen: 1.17 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

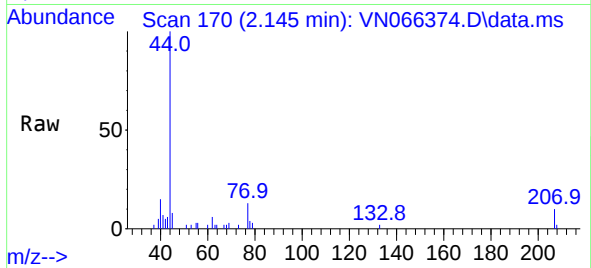
Tgt Ion: 50 Resp: 4165
Ion Ratio Lower Upper
50 100
52 36.6 26.2 39.2





#4
 Vinyl Chloride
 Concen: 0.25 ug/l
 RT: 2.145 min Scan# 170
 Delta R.T. -0.000 min
 Lab File: VN066374.D
 Acq: 29 Mar 2021 14:14

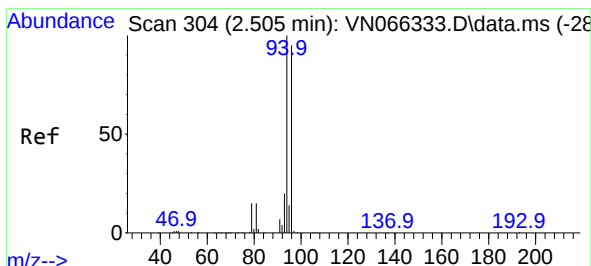
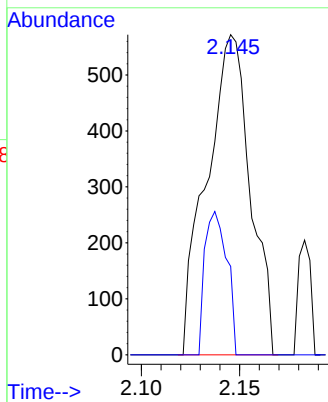
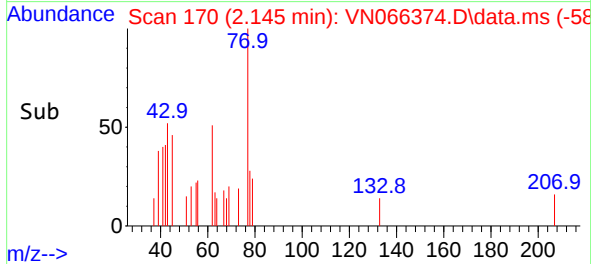
Instrument :
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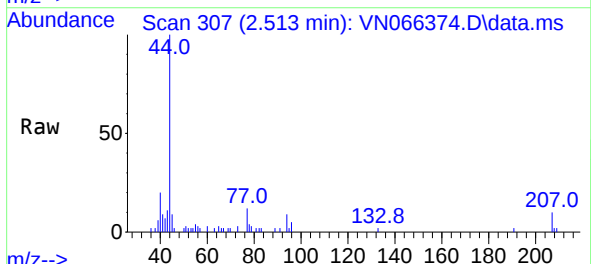
Tgt Ion: 62 Resp: 883
 Ion Ratio Lower Upper
 62 100
 64 27.6 25.6 38.4

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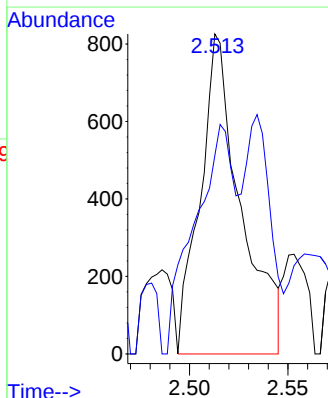
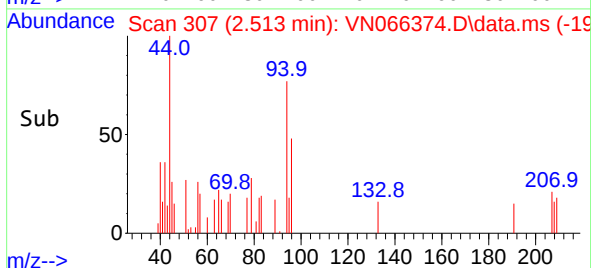
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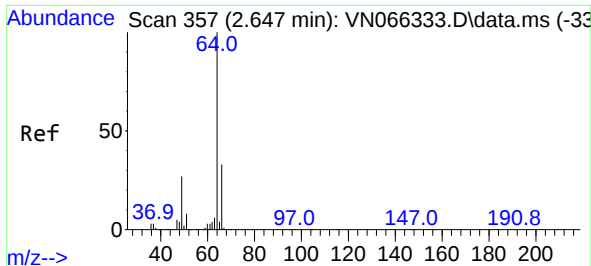


#5
 Bromomethane
 Concen: 0.51 ug/l
 RT: 2.513 min Scan# 307
 Delta R.T. 0.008 min
 Lab File: VN066374.D
 Acq: 29 Mar 2021 14:14



Tgt Ion: 94 Resp: 1181
 Ion Ratio Lower Upper
 94 100
 96 37.9 75.8 113.6#





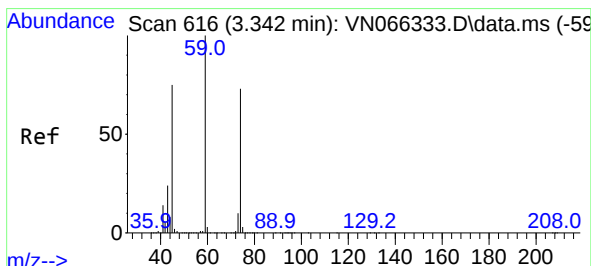
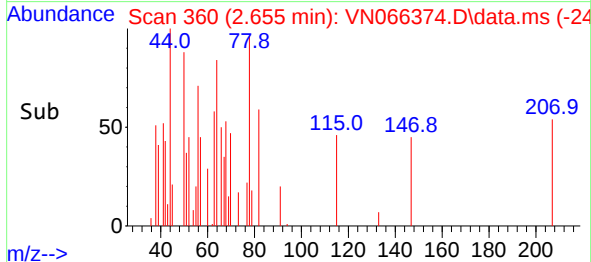
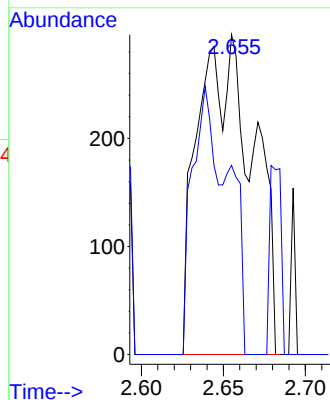
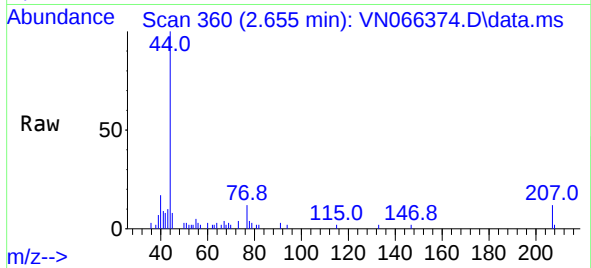
#6
Chloroethane
Concen: 0.32 ug/l m
RT: 2.655 min Scan# 360
Delta R.T. 0.008 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 64 Resp: 696
Ion Ratio Lower Upper
64 100
66 59.1 26.1 39.1#

Instrument :
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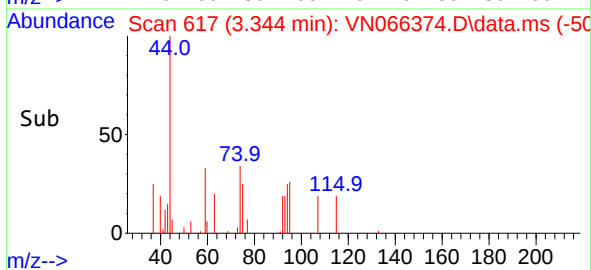
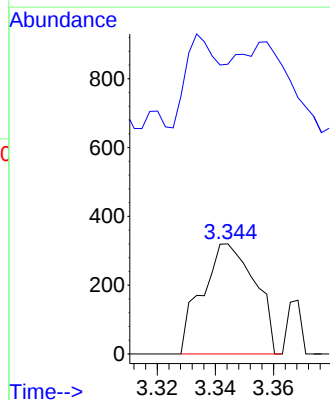
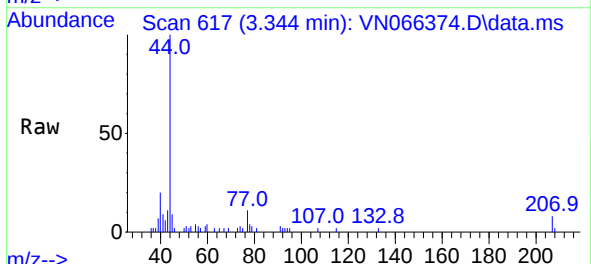
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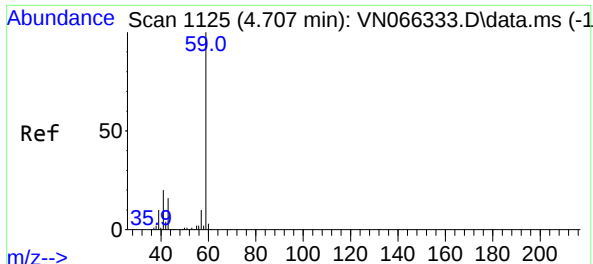
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#8
Diethyl Ether
Concen: 0.21 ug/l m
RT: 3.344 min Scan# 617
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 74 Resp: 404
Ion Ratio Lower Upper
74 100
45 21.8 51.6 154.8#





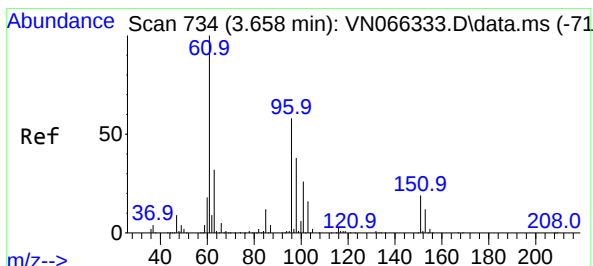
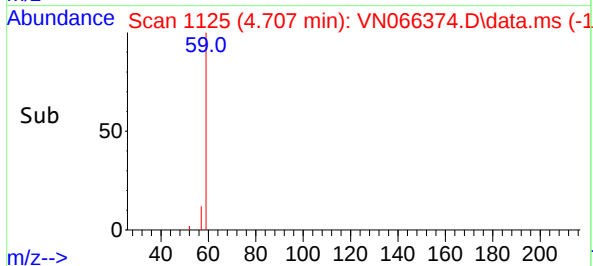
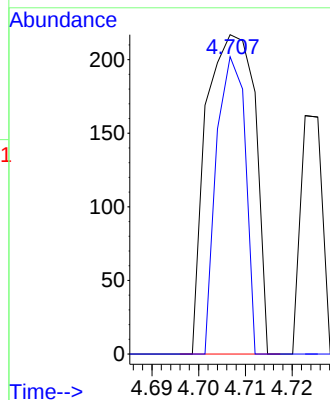
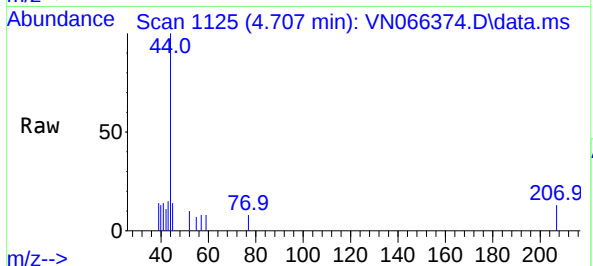
#11
Tert butyl alcohol
Concen: 0.32 ug/l
RT: 4.707 min Scan# 1125
Delta R.T. -0.000 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 59 Resp: 157
Ion Ratio Lower Upper
59 100
57 54.8 4.1 6.1#

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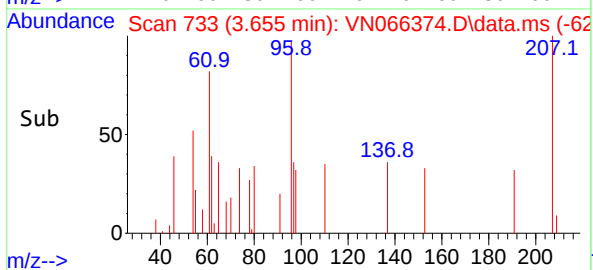
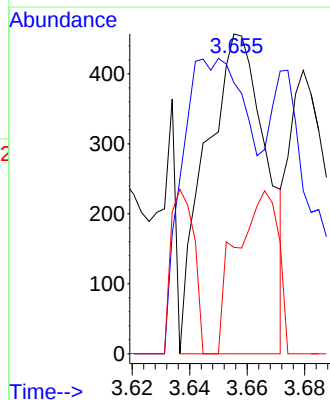
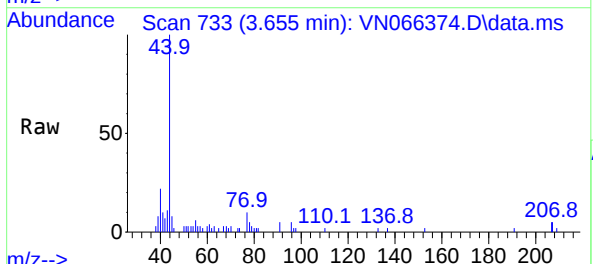
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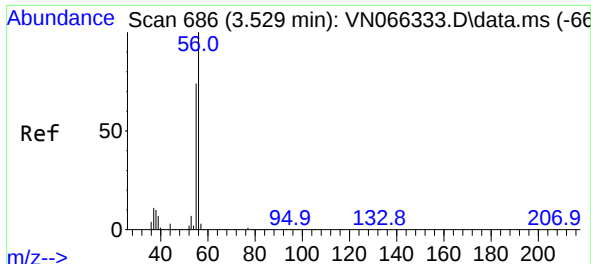
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#12
1,1-Dichloroethene
Concen: 0.24 ug/l
RT: 3.655 min Scan# 733
Delta R.T. -0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

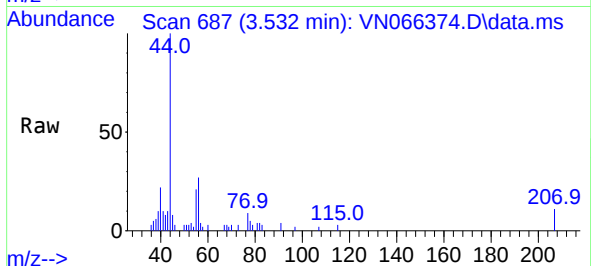
Tgt Ion: 96 Resp: 670
Ion Ratio Lower Upper
96 100
61 30.0 137.0 205.4#
98 0.0 51.5 77.3#





#13
Acrolein
Concen: 17.65 ug/l
RT: 3.532 min Scan# 687
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

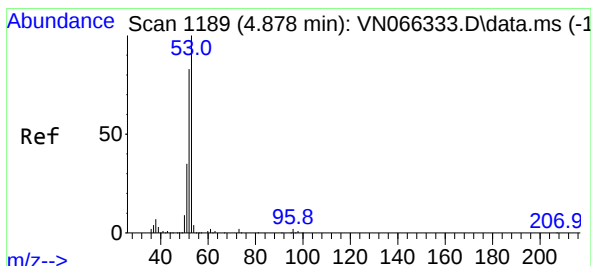
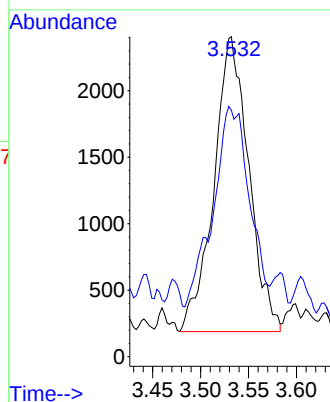
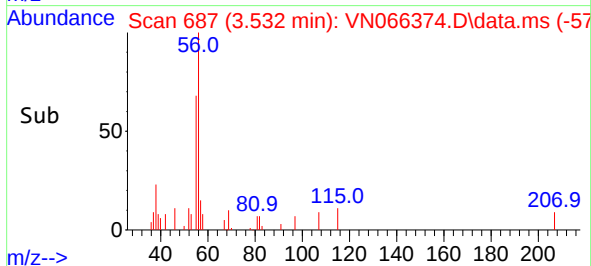
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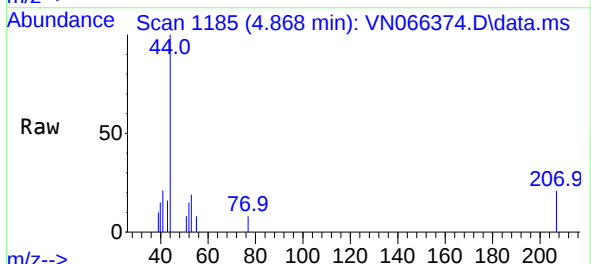
Tgt Ion: 56 Resp: 5604
Ion Ratio Lower Upper
56 100
55 70.4 57.9 86.9

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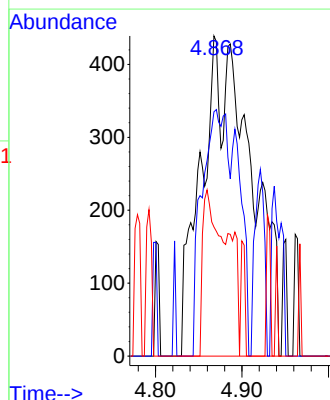
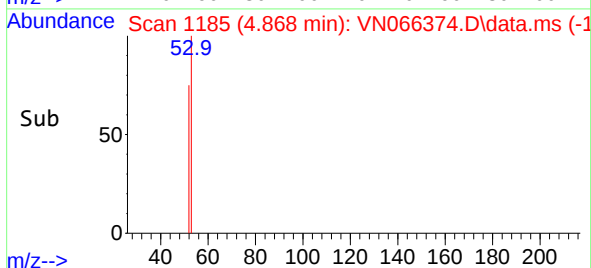
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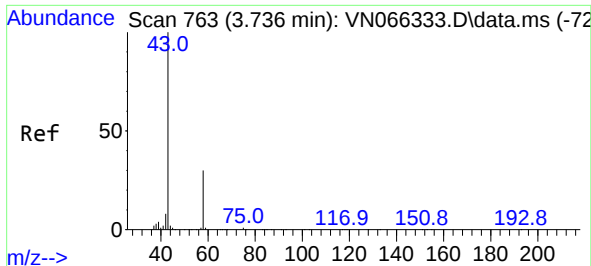


#15
Acrylonitrile
Concen: 1.30 ug/l m
RT: 4.868 min Scan# 1185
Delta R.T. -0.011 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



Tgt Ion: 53 Resp: 1778
Ion Ratio Lower Upper
53 100
52 40.0 66.6 99.8#
51 18.0 29.4 44.0#





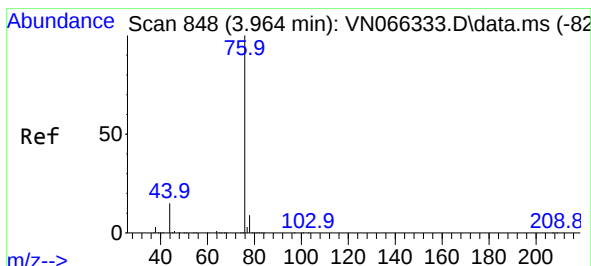
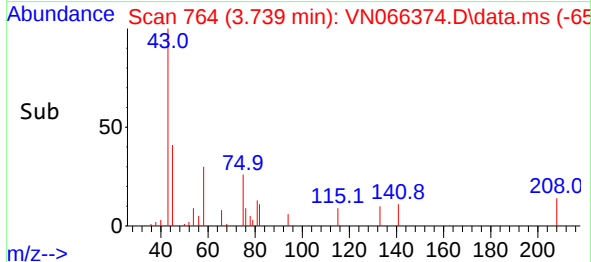
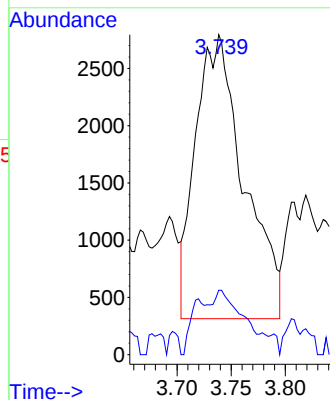
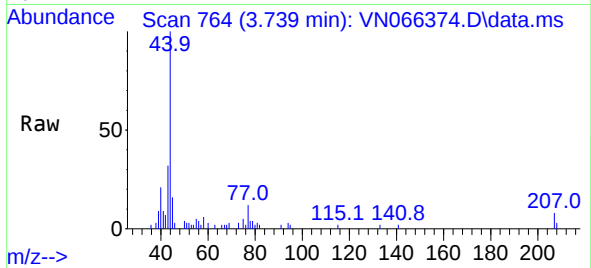
#16
Acetone
Concen: 4.44 ug/l m
RT: 3.739 min Scan# 764
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 43 Resp: 7691
Ion Ratio Lower Upper
43 100
58 20.1 23.8 35.8#

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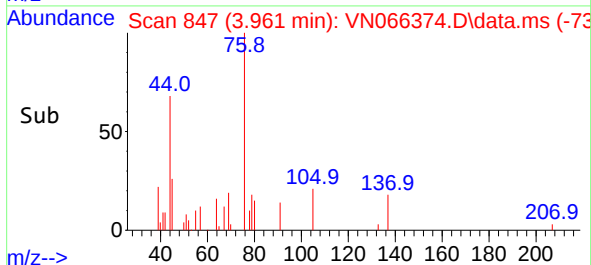
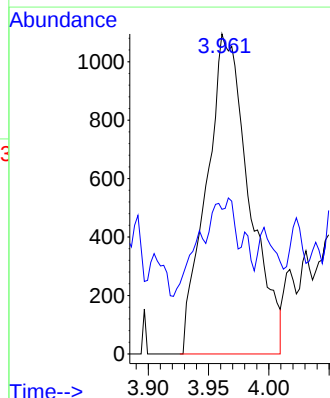
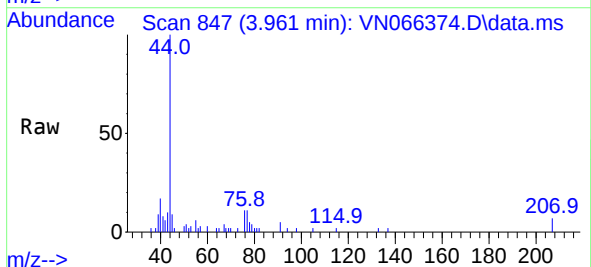
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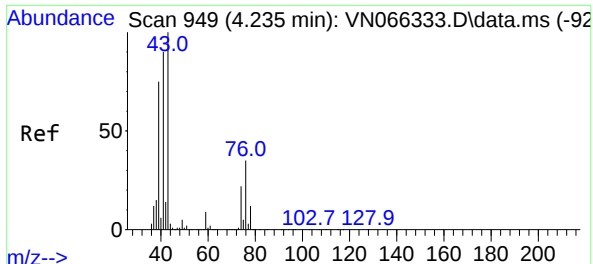
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#17
Carbon Disulfide
Concen: 0.33 ug/l
RT: 3.961 min Scan# 847
Delta R.T. -0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 76 Resp: 2697
Ion Ratio Lower Upper
76 100
78 23.3 7.4 11.0#





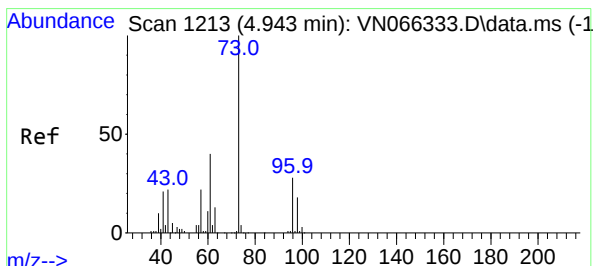
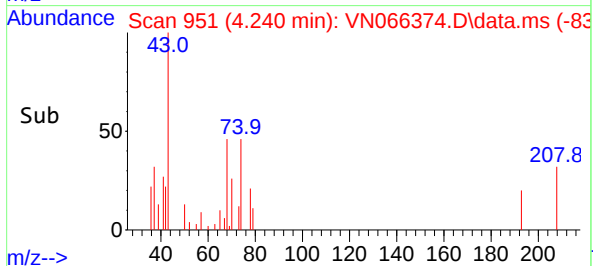
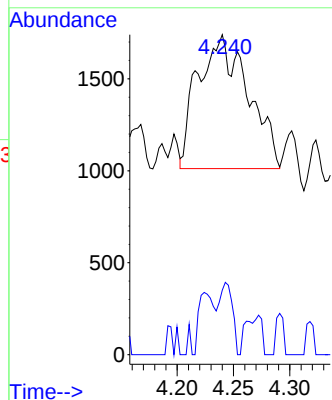
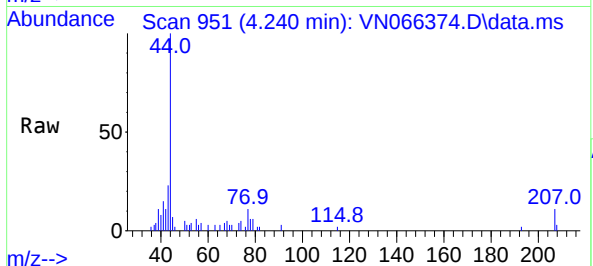
#18
Methyl Acetate
Concen: 0.50 ug/l m
RT: 4.240 min Scan# 951
Delta R.T. 0.005 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 43 Resp: 2257
Ion Ratio Lower Upper
43 100
74 1.2 17.6 26.4#

Instrument :
MSVOA_N
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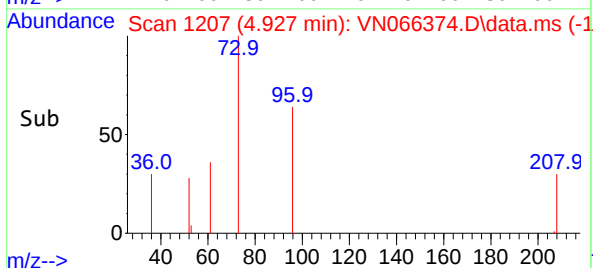
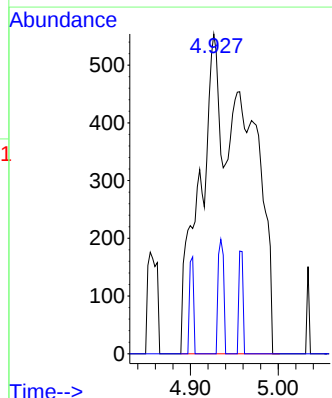
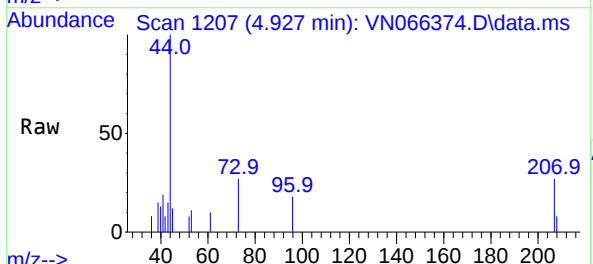
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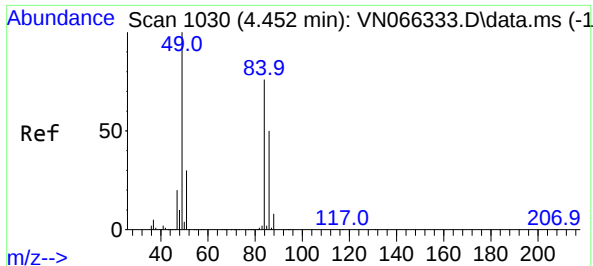
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#19
Methyl tert-butyl Ether
Concen: 0.26 ug/l m
RT: 4.927 min Scan# 1207
Delta R.T. -0.016 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

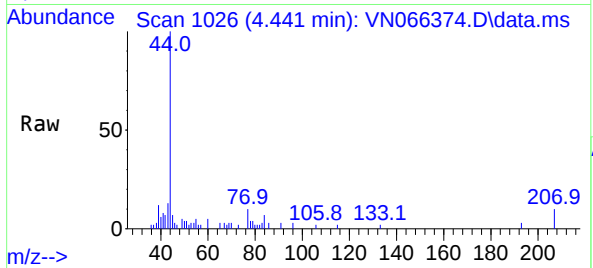
Tgt Ion: 73 Resp: 2101
Ion Ratio Lower Upper
73 100
57 0.0 17.6 26.4#





#20
Methylene Chloride
Concen: 0.40 ug/l m
RT: 4.441 min Scan# 1026
Delta R.T. -0.011 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

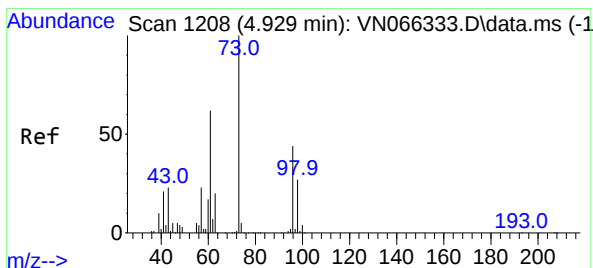
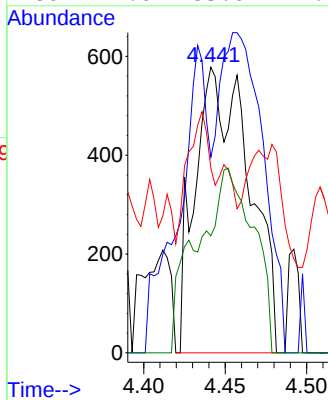
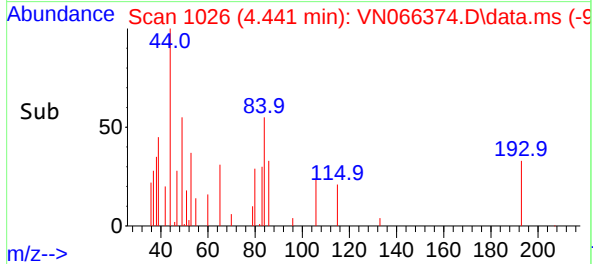
Instrument :
MSVOA_N
ClientSampleId :
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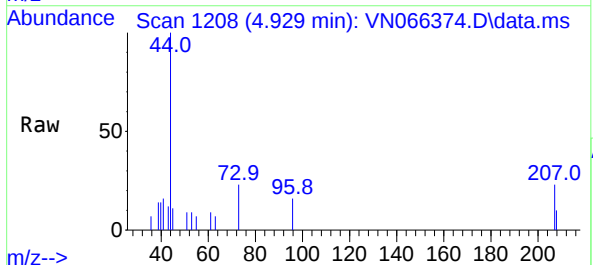
Tgt Ion: 84 Resp: 1337
Ion Ratio Lower Upper
84 100
49 68.5 105.0 157.6#
51 64.7 31.6 47.4#
86 41.0 53.0 79.6#

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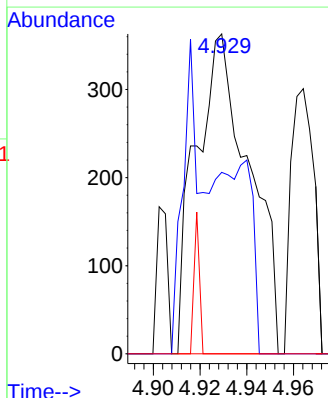
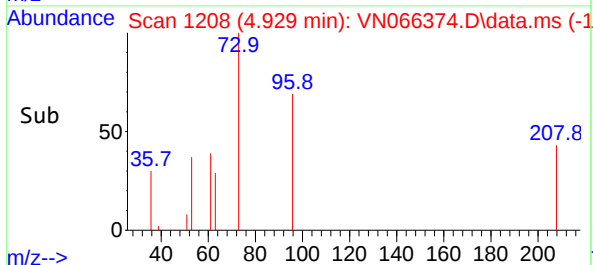
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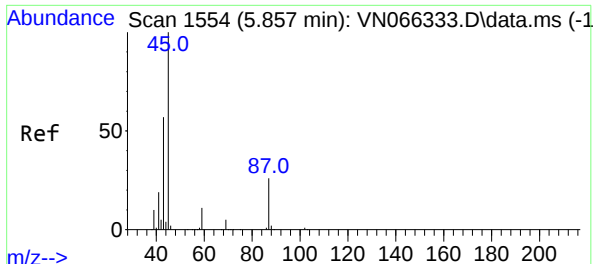


#21
trans-1,2-Dichloroethene
Concen: 0.23 ug/l
RT: 4.929 min Scan# 1208
Delta R.T. -0.000 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

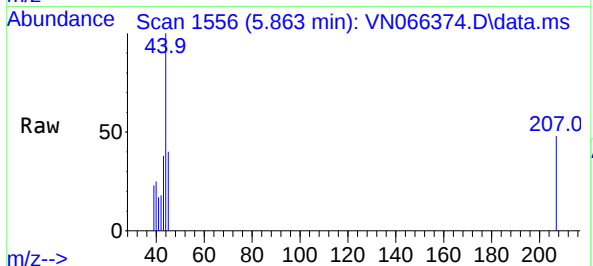


Tgt Ion: 96 Resp: 577
Ion Ratio Lower Upper
96 100
61 56.7 113.7 170.5#
98 0.0 50.2 75.2#

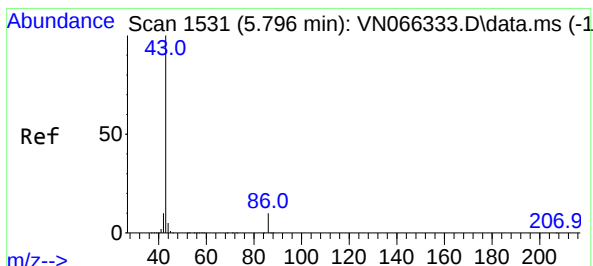
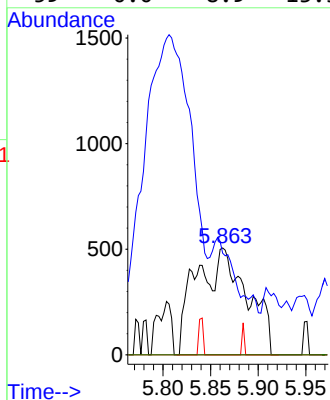
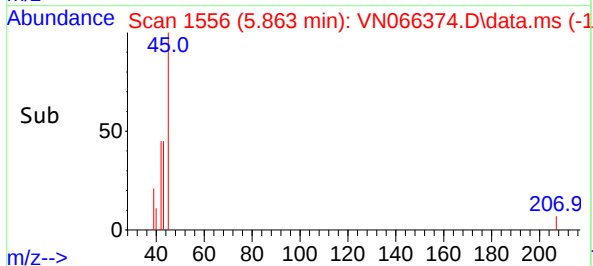




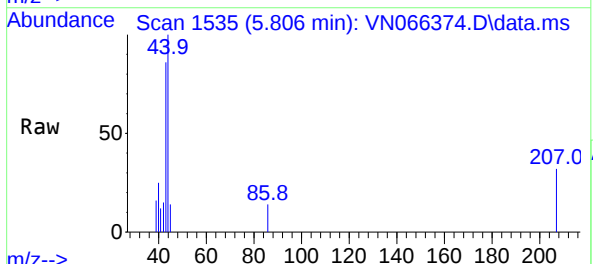
#22
Diisopropyl ether
Concen: 0.22 ug/l m
RT: 5.863 min Scan# 1556
Delta R.T. 0.005 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



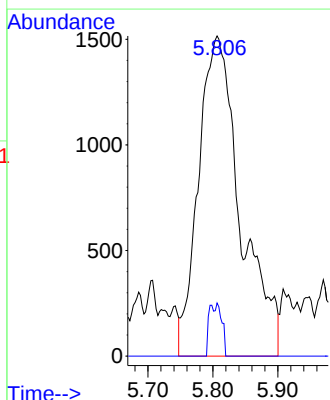
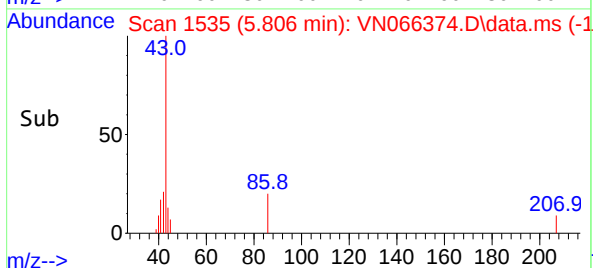
Tgt Ion:	45	Resp:	1887
Ion	Ratio	Lower	Upper
45	100		
43	95.1	48.1	72.1#
87	0.0	21.6	32.4#
59	0.0	8.9	13.3#



#23
Vinyl Acetate
Concen: 0.94 ug/l m
RT: 5.806 min Scan# 1535
Delta R.T. 0.011 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



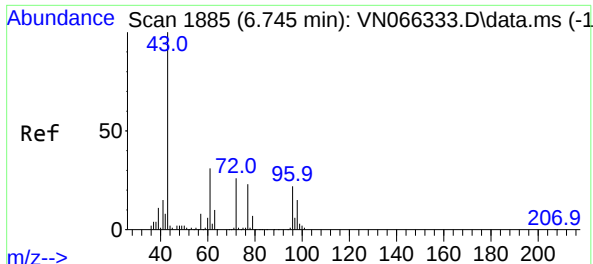
Tgt Ion:	43	Resp:	6799
Ion	Ratio	Lower	Upper
43	100		
86	16.6	7.7	11.5#



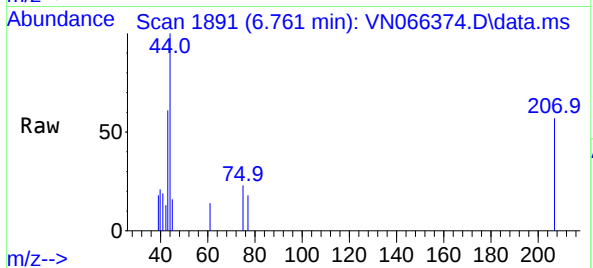
Instrument :
MSVOA_N
ClientSampleId :
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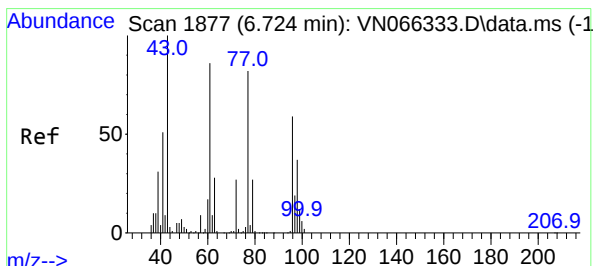
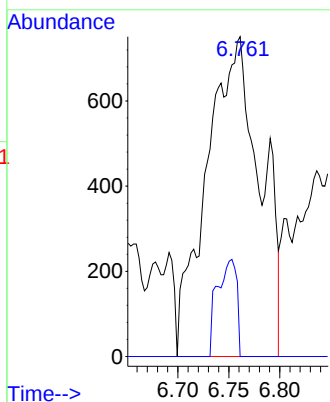
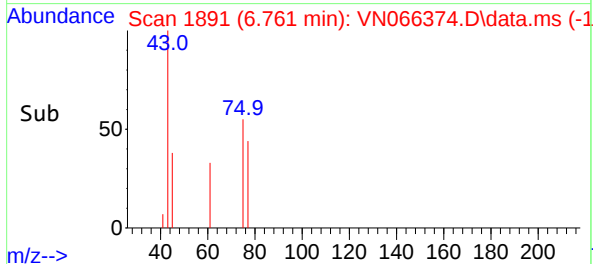
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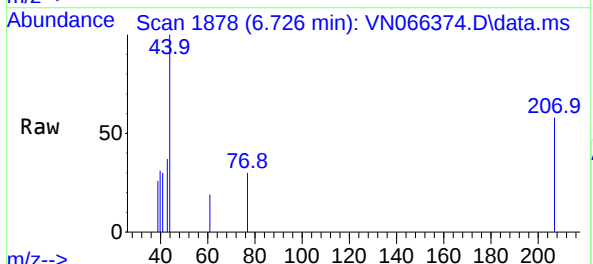
#25
2-Butanone
Concen: 1.44 ug/l m
RT: 6.761 min Scan# 1891
Delta R.T. 0.016 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



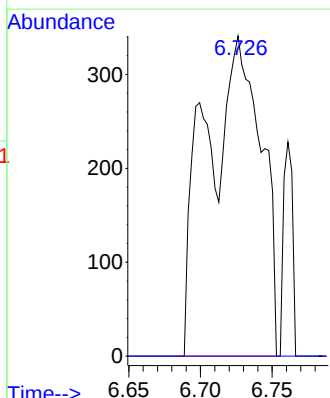
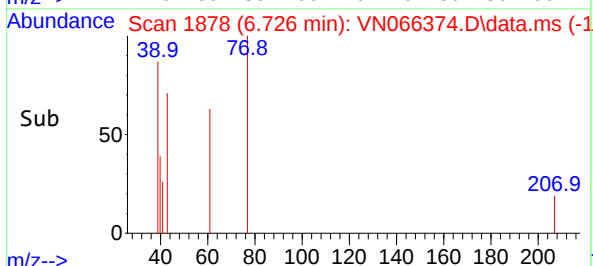
Tgt Ion: 43 Resp: 2731
Ion Ratio Lower Upper
43 100
72 0.0 20.7 31.1#



#26
2,2-Dichloropropane
Concen: 0.22 ug/l m
RT: 6.726 min Scan# 1878
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



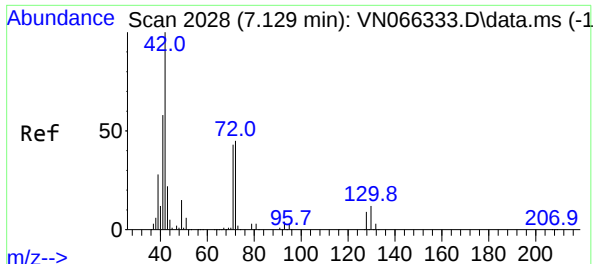
Tgt Ion: 77 Resp: 908
Ion Ratio Lower Upper
77 100
97 0.0 11.6 34.7#



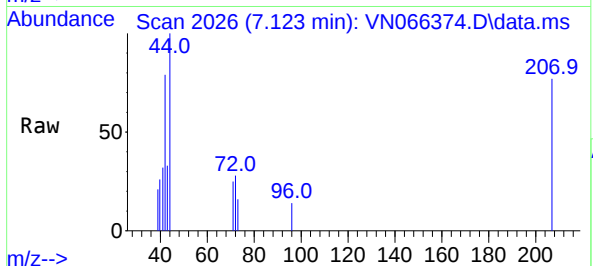
Instrument :
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ClientSampleId :
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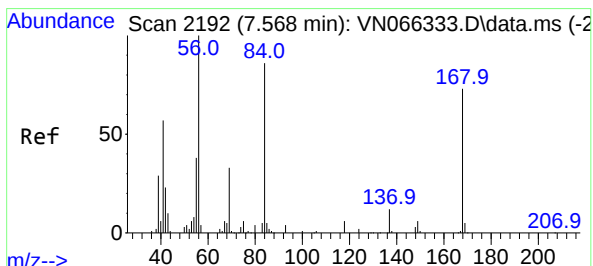
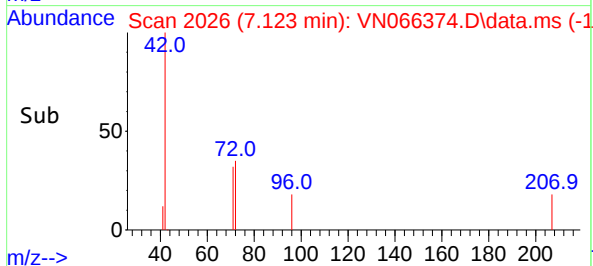
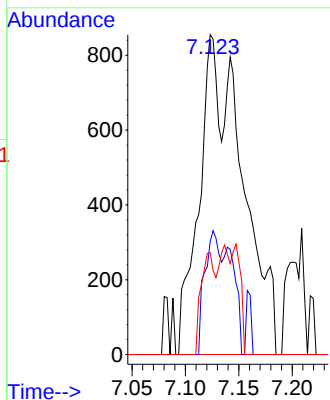
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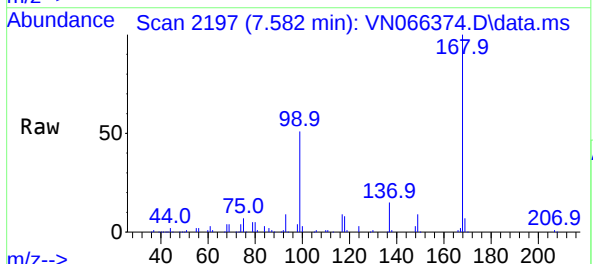
#29
Tetrahydrofuran
Concen: 1.94 ug/l m
RT: 7.123 min Scan# 2026
Delta R.T. -0.005 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



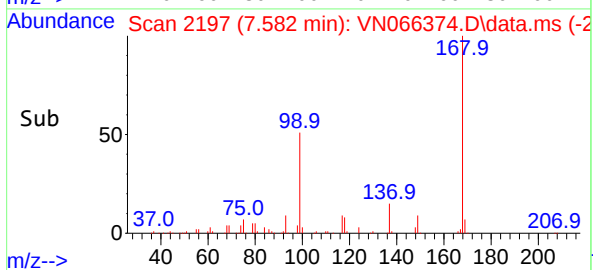
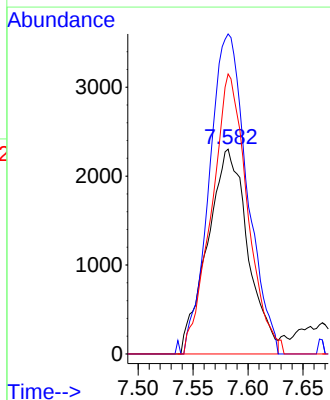
Tgt Ion:	42	Resp:	2400
Ion	Ratio	Lower	Upper
42	100		
72	14.2	35.2	52.8#
71	10.3	33.1	49.7#



#31
Cyclohexane
Concen: 1.32 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. 0.013 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



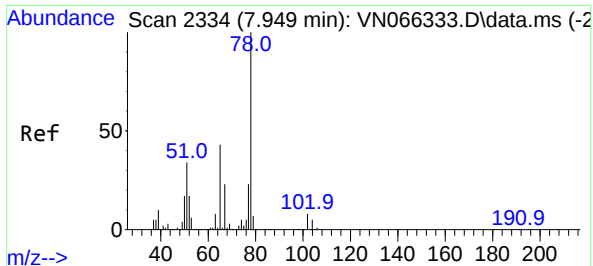
Tgt Ion:	56	Resp:	5876
Ion	Ratio	Lower	Upper
56	100		
69	156.2	26.6	40.0#
84	136.7	68.7	103.1#



Instrument :
MSVOA_N
ClientSampleId :
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#33

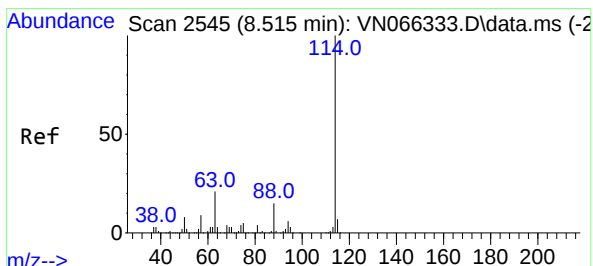
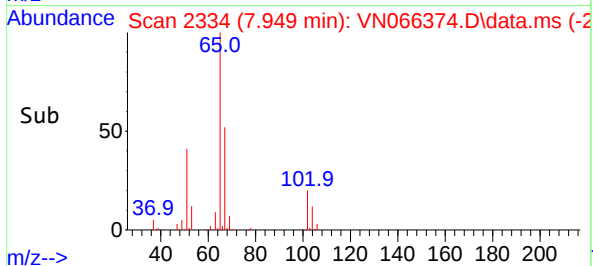
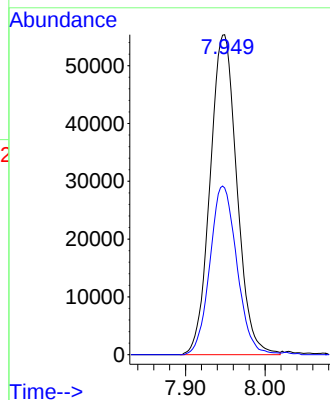
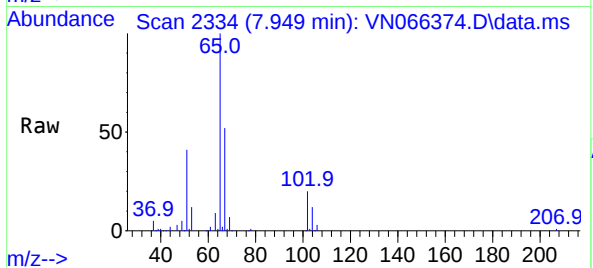
1,2-Dichloroethane-d4
Concen: 40.38 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. 0.000 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 65 Resp: 129575
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.2

Instrument :
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ClientSampleId :
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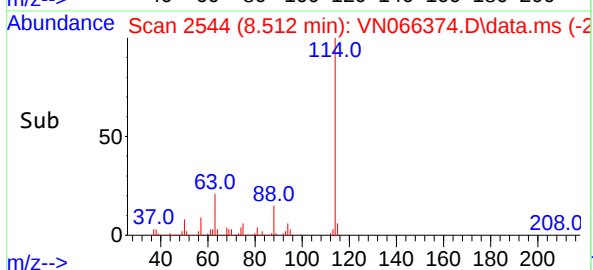
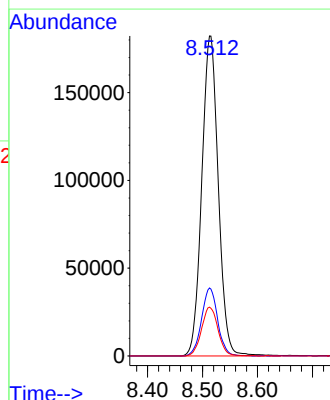
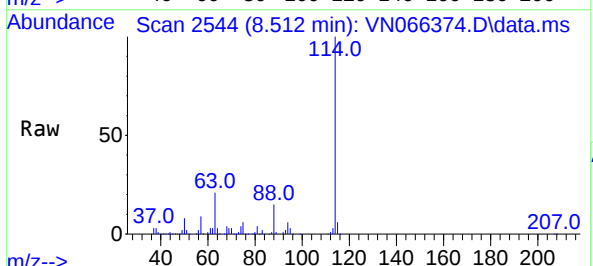
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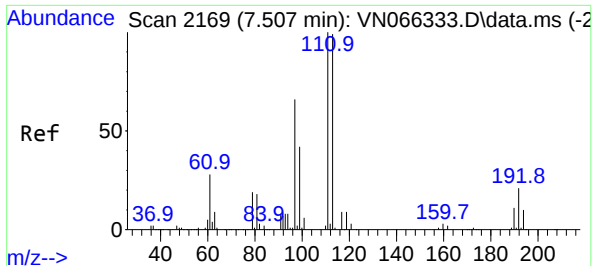


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 114 Resp: 380080
Ion Ratio Lower Upper
114 100
63 21.2 0.0 42.0
88 15.3 0.0 31.0





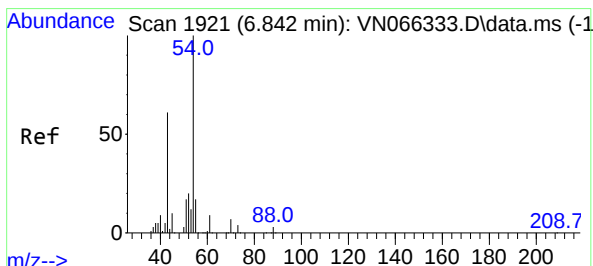
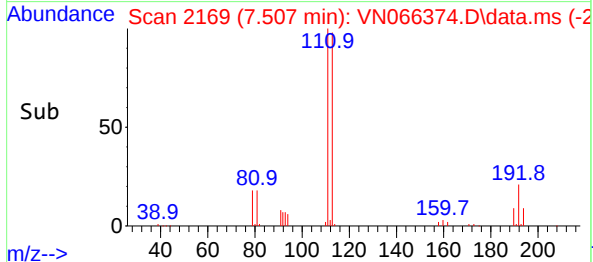
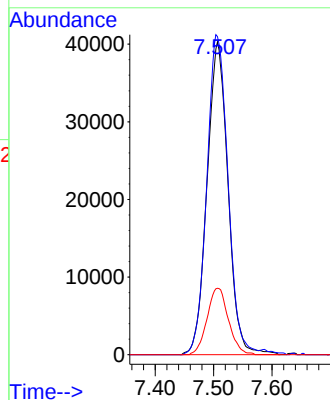
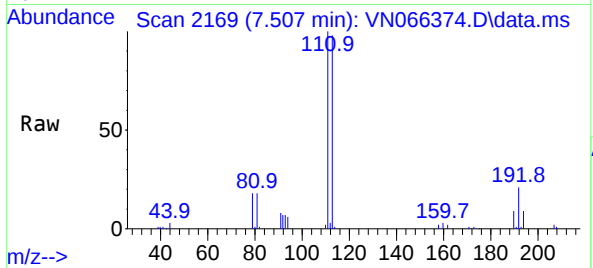
#35
Dibromofluoromethane
Concen: 39.89 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. -0.000 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 113 Resp: 100512
Ion Ratio Lower Upper
113 100
111 103.2 81.8 122.8
192 21.6 17.1 25.7

Instrument :
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ClientSampleId :
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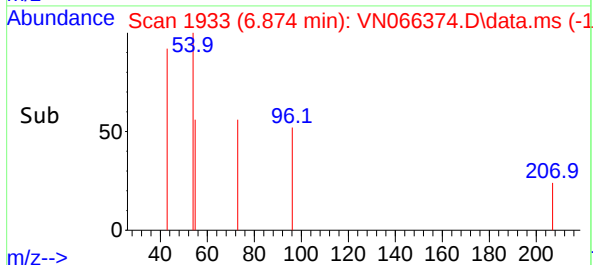
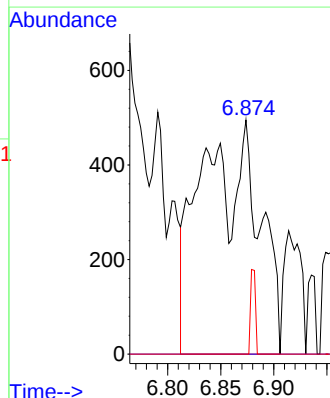
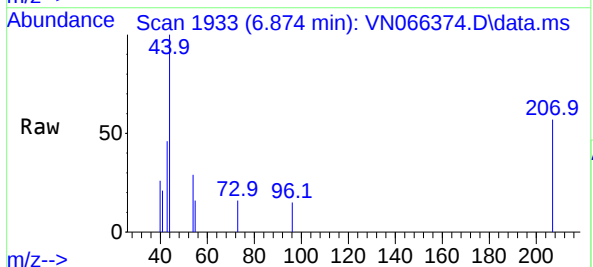
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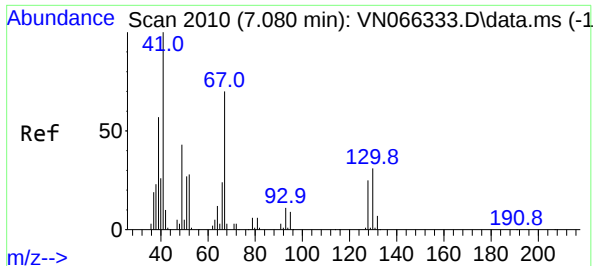
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#37
Ethyl Acetate
Concen: 0.47 ug/l m
RT: 6.874 min Scan# 1933
Delta R.T. 0.032 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion: 43 Resp: 1841
Ion Ratio Lower Upper
43 100
61 0.0 11.1 16.7#
70 3.1 8.0 12.0#





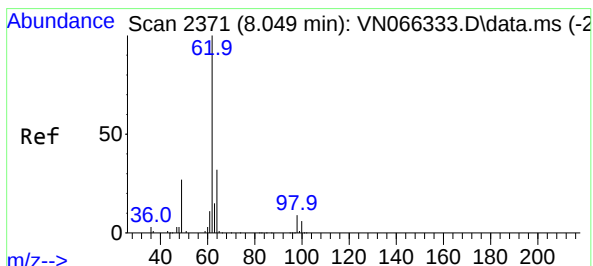
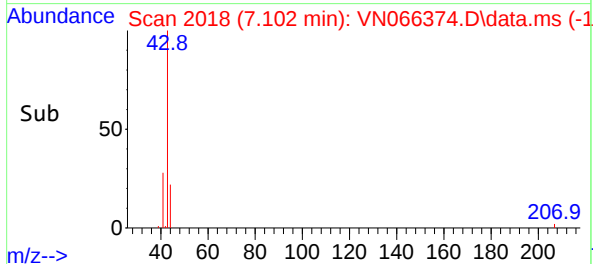
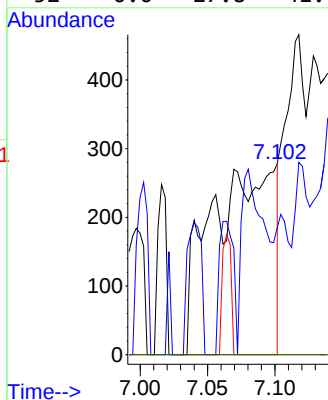
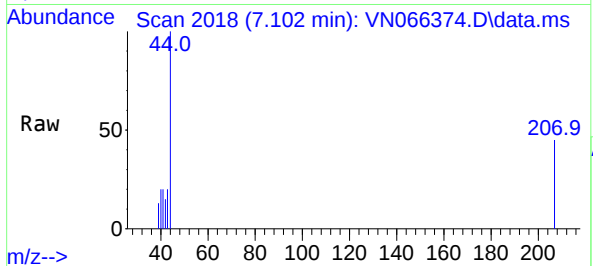
#41
Methacrylonitrile
Concen: 0.46 ug/l m
RT: 7.102 min Scan# 2018
Delta R.T. 0.021 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion:	41	Resp:	898
Ion	Ratio	Lower	Upper
41	100		
39	15.7	51.7	77.5#
67	8.8	68.5	102.7#
52	0.0	27.8	41.6#

Instrument :
MSVOA_N
ClientSampleId :
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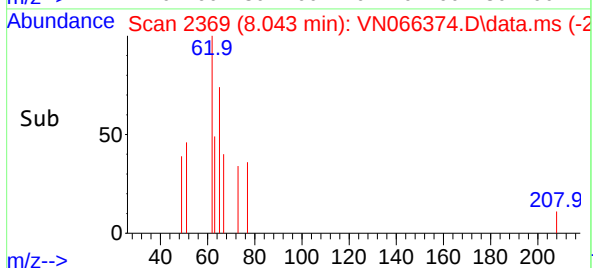
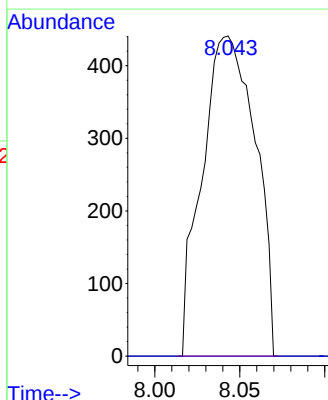
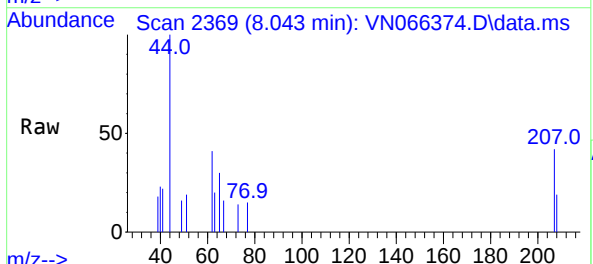
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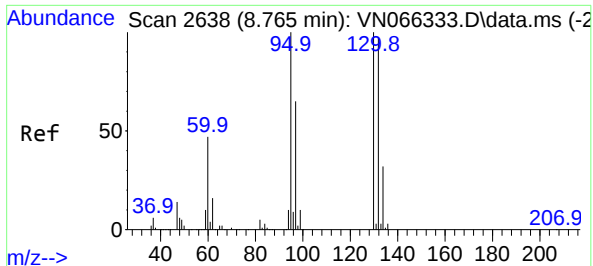
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#42
1,2-Dichloroethane
Concen: 0.25 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.005 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

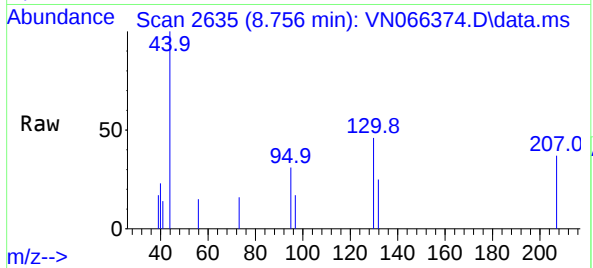
Tgt Ion:	62	Resp:	961
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	17.6





#44
Trichloroethene
Concen: 0.28 ug/l
RT: 8.756 min Scan# 2635
Delta R.T. -0.008 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

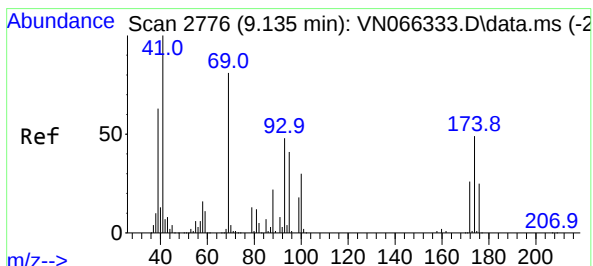
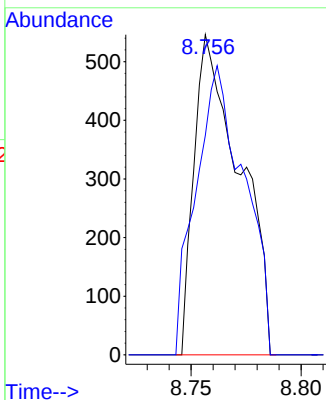
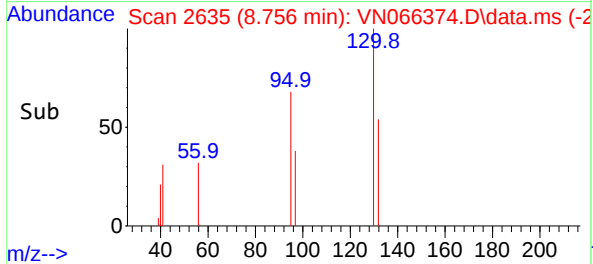
Instrument :
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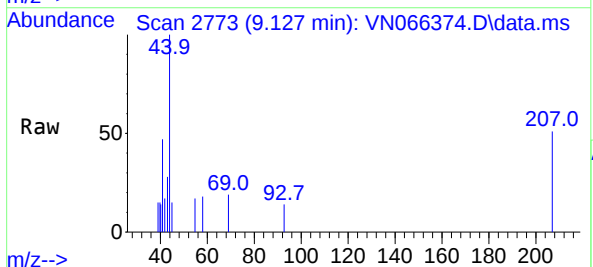
Tgt Ion:130 Resp: 784
Ion Ratio Lower Upper
130 100
95 68.5 0.0 200.6

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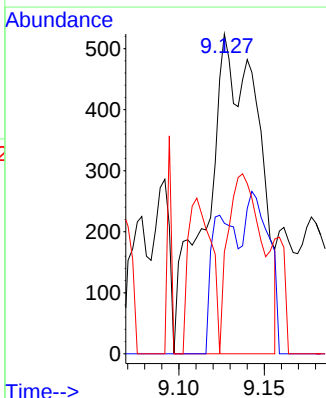
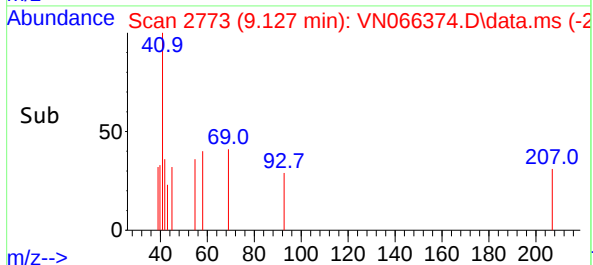
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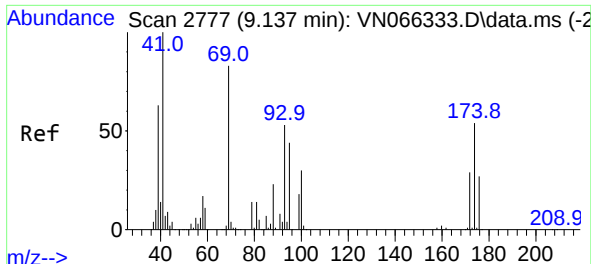


#48
Methyl methacrylate
Concen: 0.35 ug/l m
RT: 9.127 min Scan# 2773
Delta R.T. -0.008 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



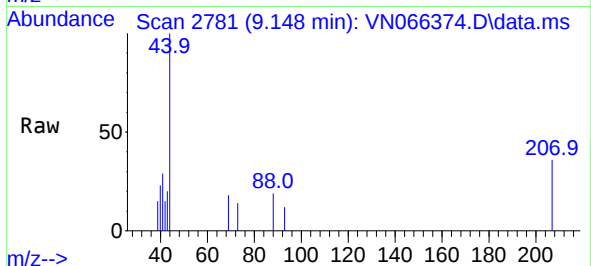
Tgt Ion: 41 Resp: 1112
Ion Ratio Lower Upper
41 100
69 20.6 66.2 99.4#
39 21.2 51.5 77.3#





#49
1,4-Dioxane
Concen: 8.54 ug/l
RT: 9.148 min Scan# 2781
Delta R.T. 0.011 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

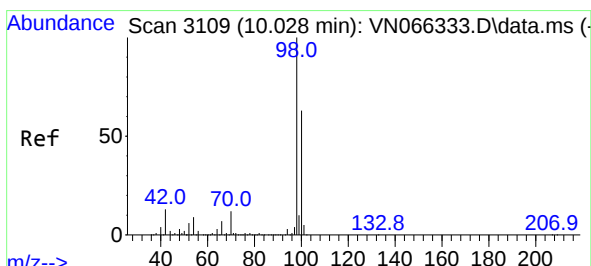
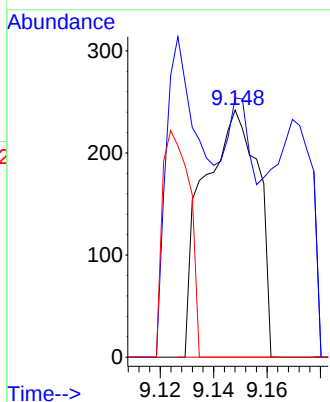
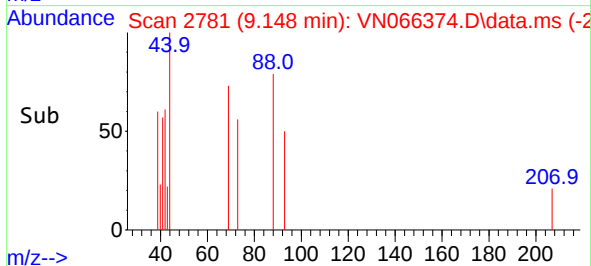
Instrument :
MSVOA_N
ClientSampleId :
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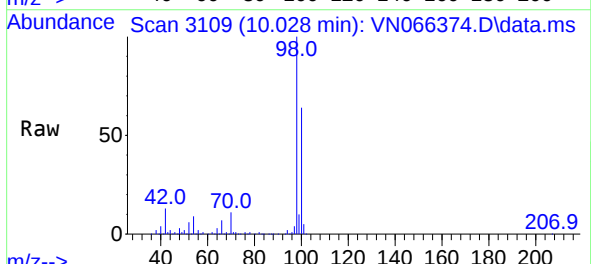
Tgt Ion: 88 Resp: 343
Ion Ratio Lower Upper
88 100
43 18.1 28.2 42.4#
58 0.0 56.6 84.8#

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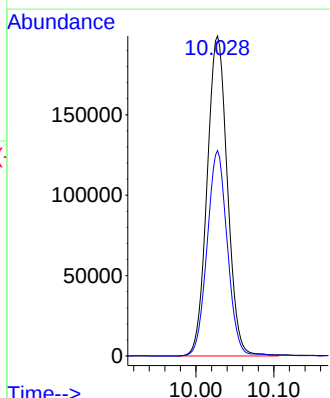
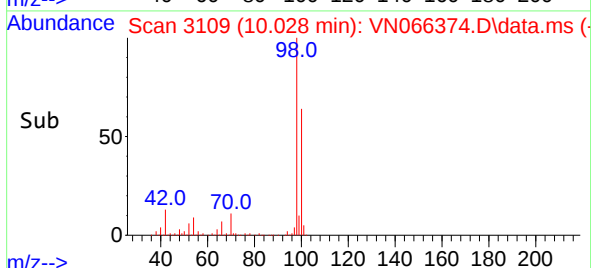
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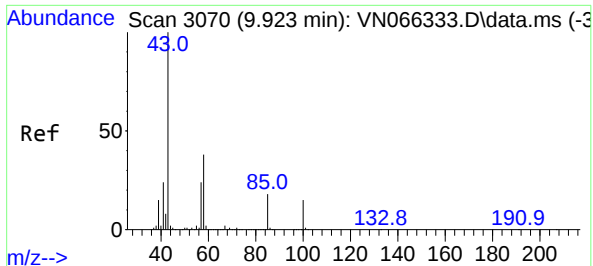


#50
Toluene-d8
Concen: 37.70 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

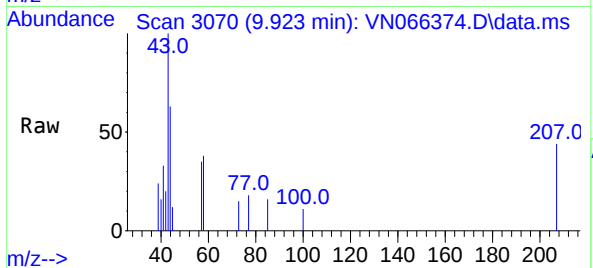


Tgt Ion: 98 Resp: 360270
Ion Ratio Lower Upper
98 100
100 63.9 50.5 75.7

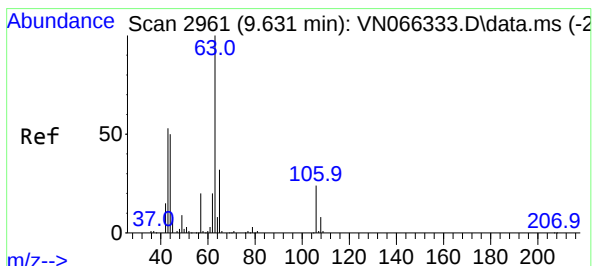
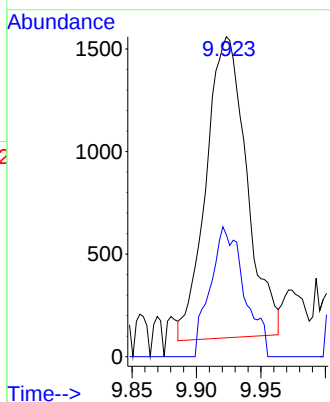
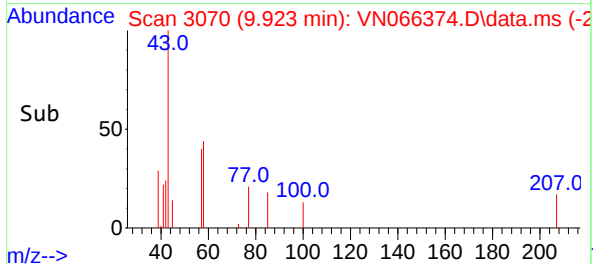




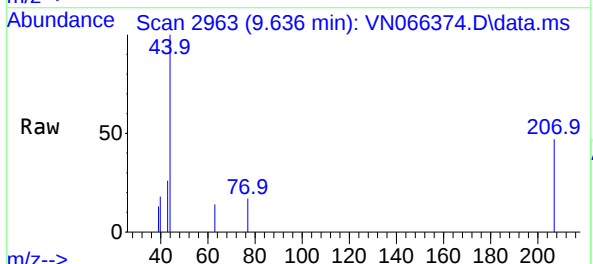
#51
4-Methyl-2-Pentanone
Concen: 0.81 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. -0.000 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



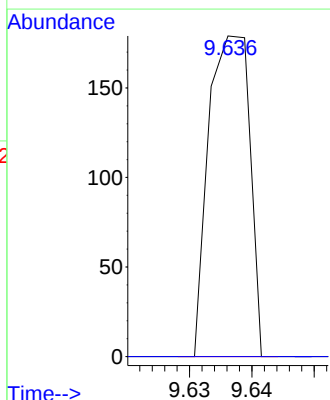
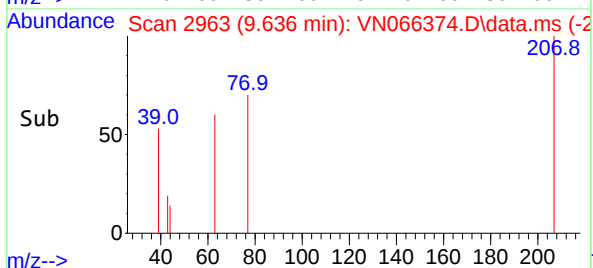
Tgt Ion: 43 Resp: 3198
Ion Ratio Lower Upper
43 100
58 36.3 30.8 46.2



#58
2-Chloroethyl Vinyl ether
Concen: 0.22 ug/l
RT: 9.636 min Scan# 2963
Delta R.T. 0.005 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



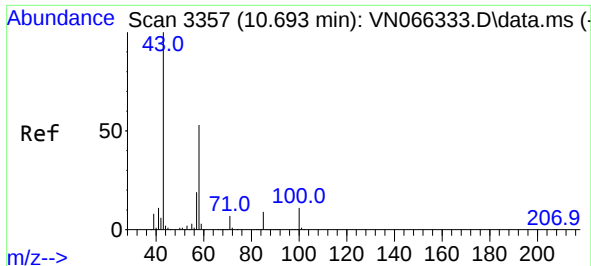
Tgt Ion: 63 Resp: 82
Ion Ratio Lower Upper
63 100
106 0.0 21.0 31.4#



Instrument :
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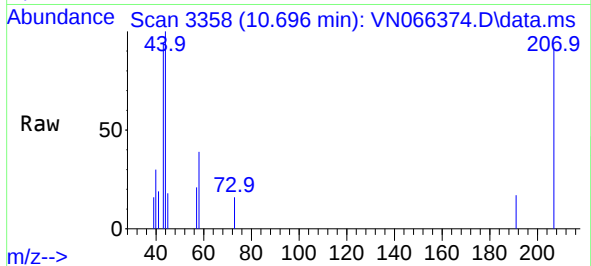
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#59
2-Hexanone
Concen: 0.52 ug/l
RT: 10.696 min Scan# 3358
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

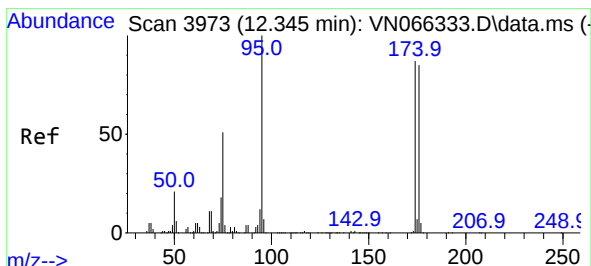
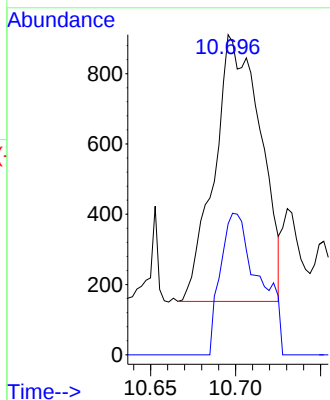
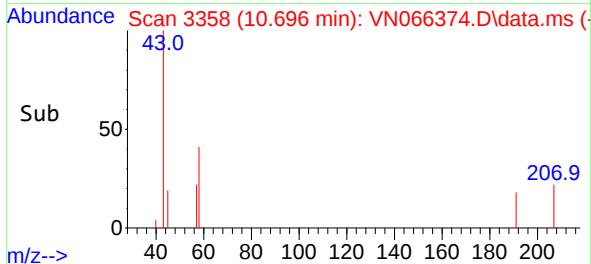
Instrument :
MSVOA_N
ClientSampleId :
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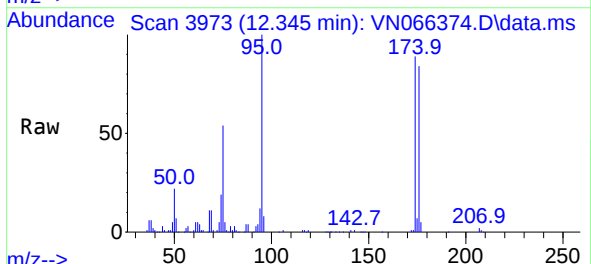
Tgt Ion: 43 Resp: 1431
Ion Ratio Lower Upper
43 100
58 44.5 26.6 79.8

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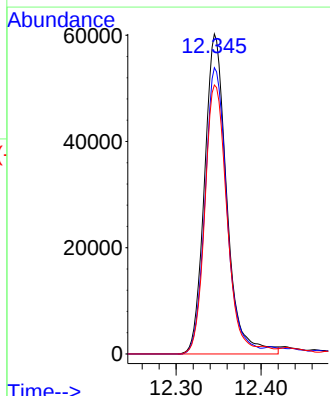
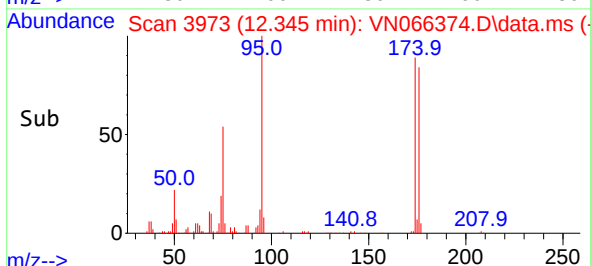
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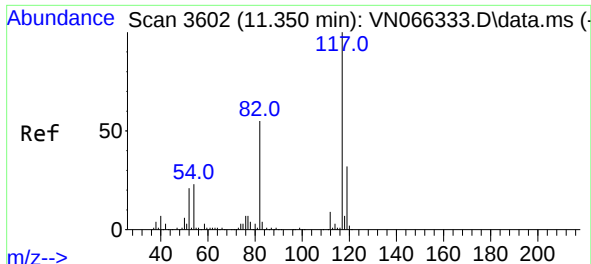


#62
4-Bromofluorobenzene
Concen: 32.92 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

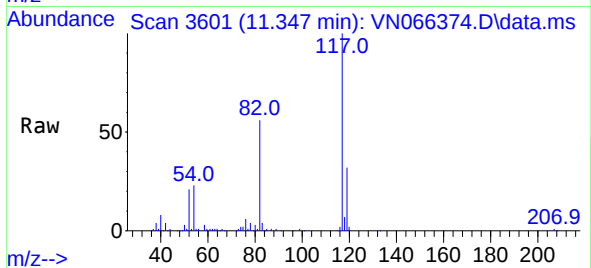


Tgt Ion: 95 Resp: 109274
Ion Ratio Lower Upper
95 100
174 88.2 0.0 172.2
176 83.3 0.0 167.8

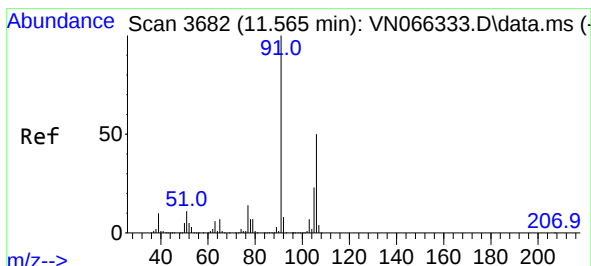
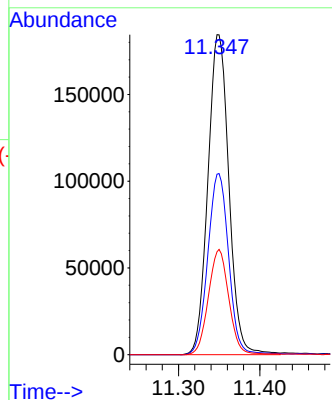
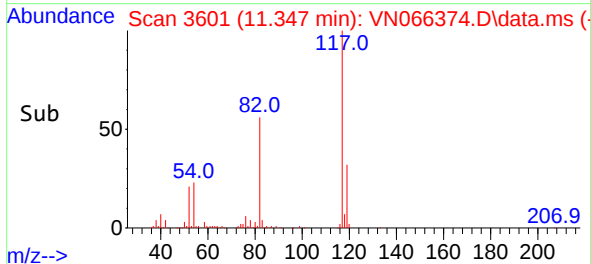




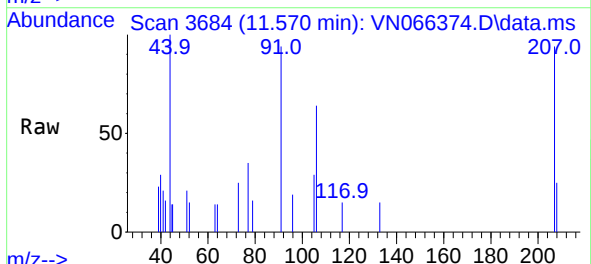
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



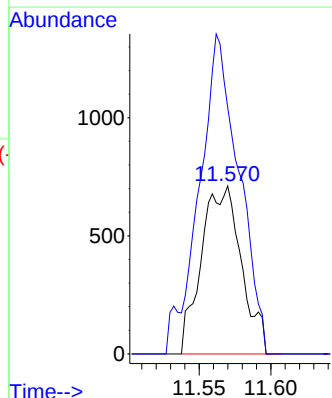
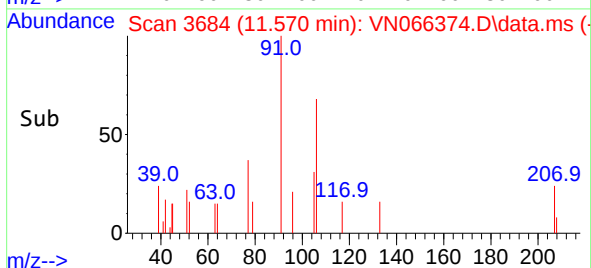
Tgt Ion:117 Resp: 331145
Ion Ratio Lower Upper
117 100
82 56.4 44.2 66.4
119 32.1 25.8 38.6



#68
m/p-Xylenes
Concen: 0.30 ug/l m
RT: 11.570 min Scan# 3684
Delta R.T. 0.005 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



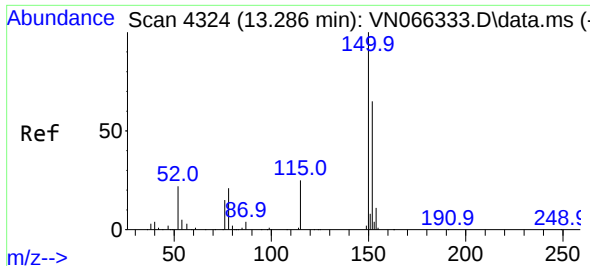
Tgt Ion:106 Resp: 1377
Ion Ratio Lower Upper
106 100
91 189.0 162.7 244.1



Instrument :
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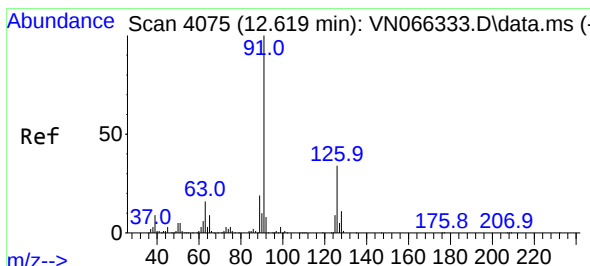
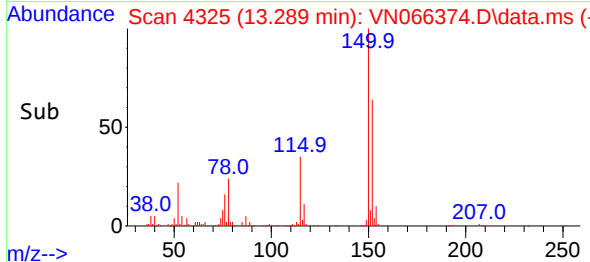
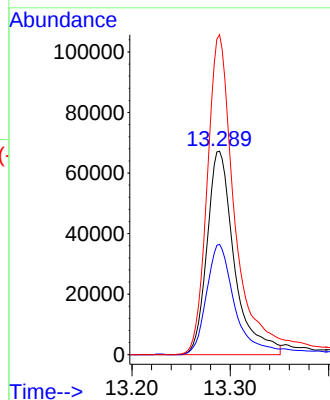
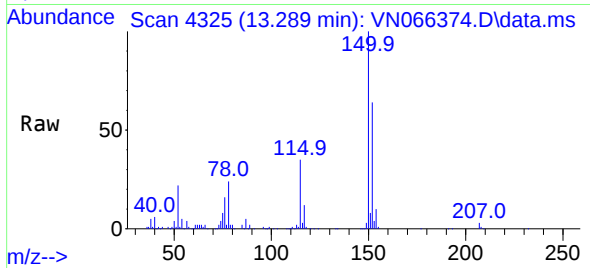
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. 0.003 min
Lab File: VN066374.D
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Tgt Ion:152 Resp: 130164
Ion Ratio Lower Upper
152 100
115 55.8 27.8 83.4
150 166.4 0.0 348.4

Instrument :
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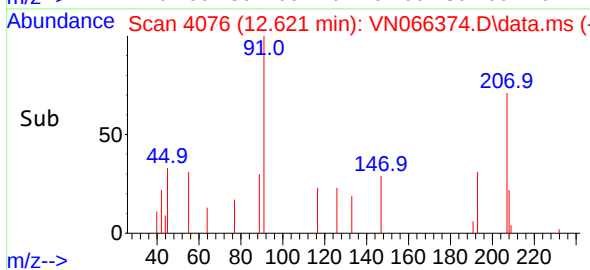
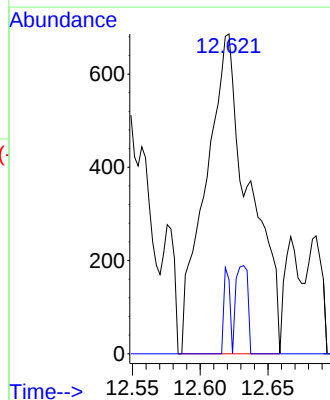
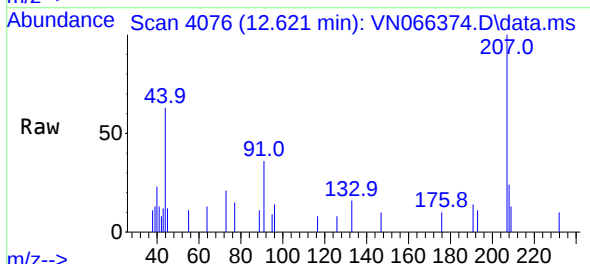
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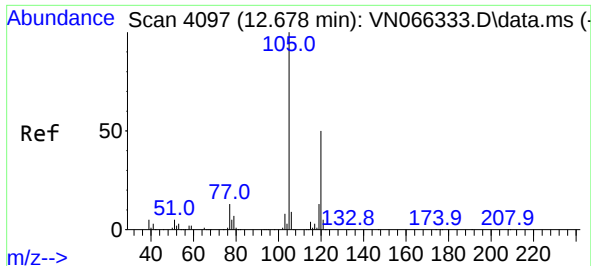
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#79
2-Chlorotoluene
Concen: 0.24 ug/l m
RT: 12.621 min Scan# 4076
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

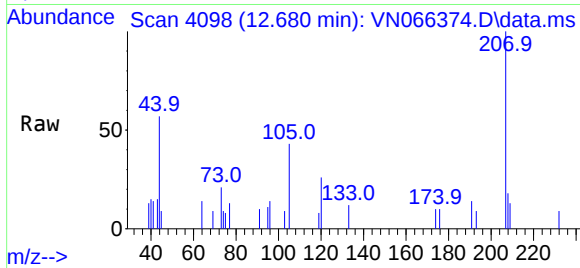
Tgt Ion: 91 Resp: 1548
Ion Ratio Lower Upper
91 100
126 1.7 17.2 51.5#





#80
1,3,5-Trimethylbenzene
Concen: 0.21 ug/l m
RT: 12.680 min Scan# 4098
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

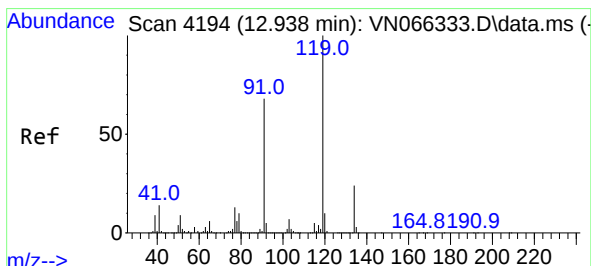
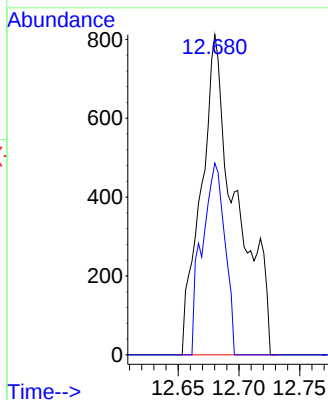
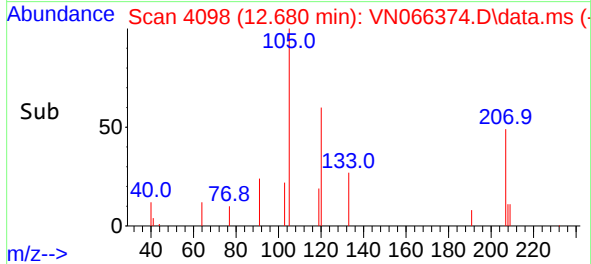
Instrument :
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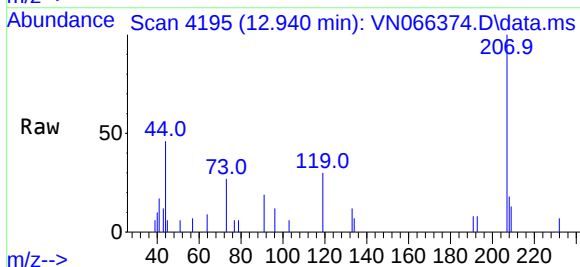
Tgt Ion:105 Resp: 1633
Ion Ratio Lower Upper
105 100
120 38.6 24.5 73.5

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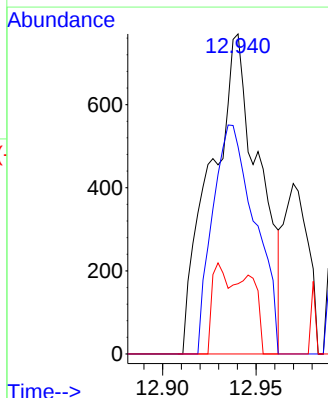
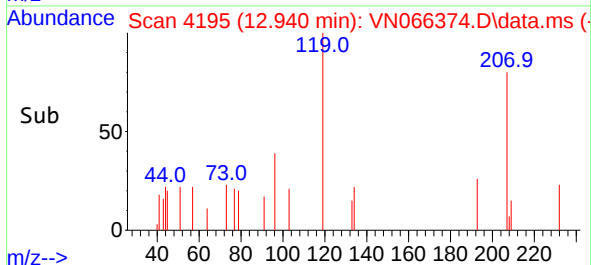
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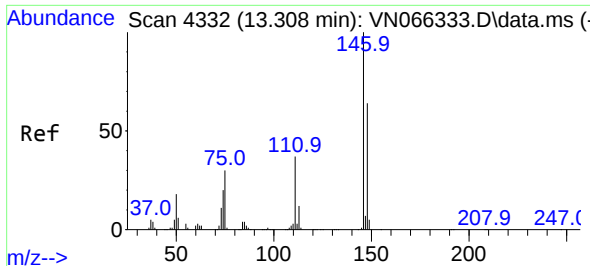


#83
tert-Butylbenzene
Concen: 0.20 ug/l
RT: 12.940 min Scan# 4195
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14



Tgt Ion:119 Resp: 1392
Ion Ratio Lower Upper
119 100
91 62.6 33.3 99.8
134 10.8 12.9 38.6#





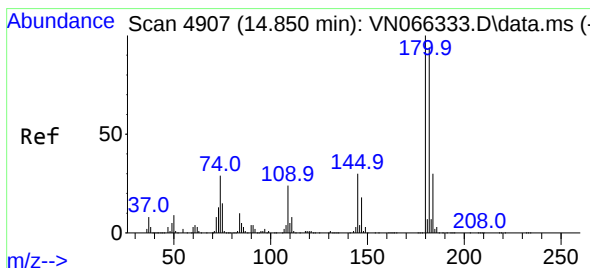
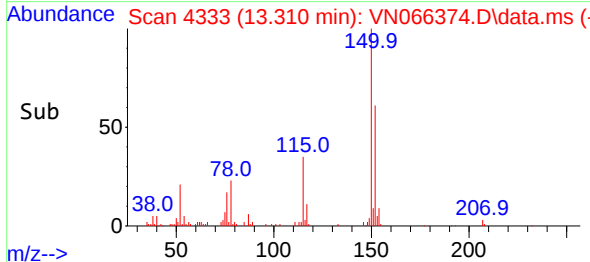
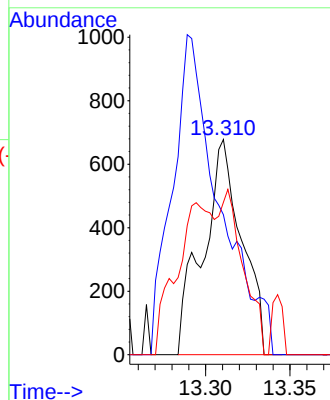
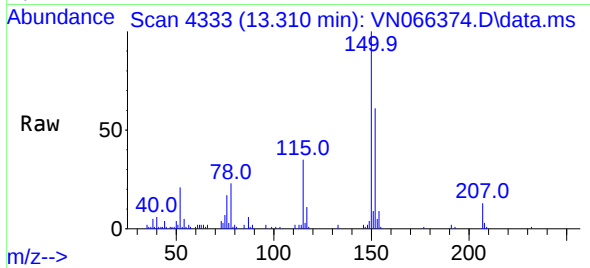
#88
1,4-Dichlorobenzene
Concen: 0.25 ug/l m
RT: 13.310 min Scan# 4333
Delta R.T. 0.003 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion:146 Resp: 1083
Ion Ratio Lower Upper
146 100
111 15.0 18.3 54.9#
148 49.9 31.9 95.9

Instrument :
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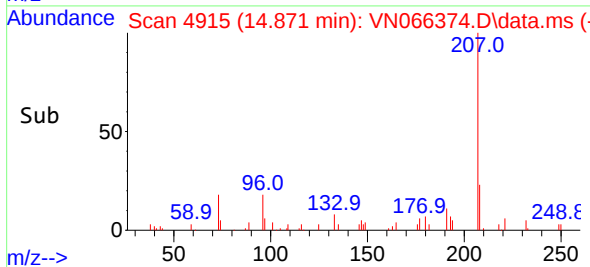
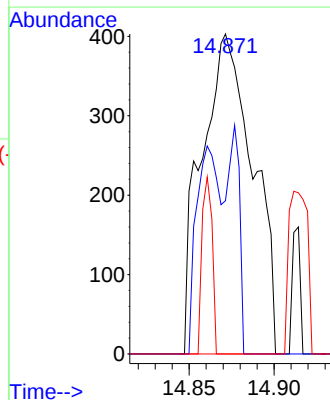
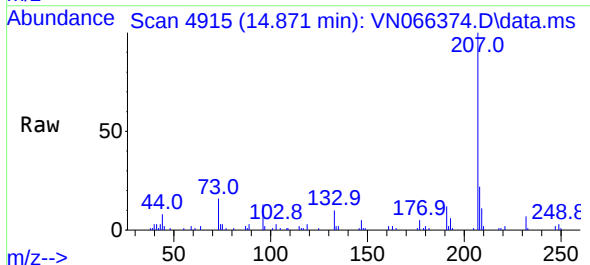
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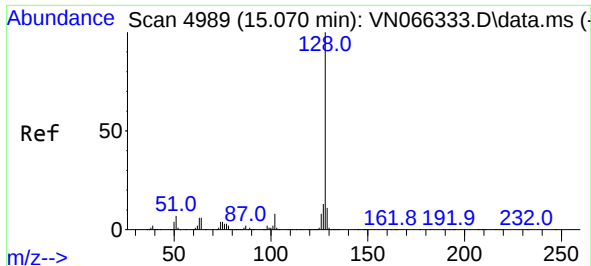
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#93
1,2,4-Trichlorobenzene
Concen: 0.34 ug/l
RT: 14.871 min Scan# 4915
Delta R.T. 0.021 min
Lab File: VN066374.D
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Tgt Ion:180 Resp: 847
Ion Ratio Lower Upper
180 100
182 14.5 47.4 142.3#
145 0.0 14.2 42.8#





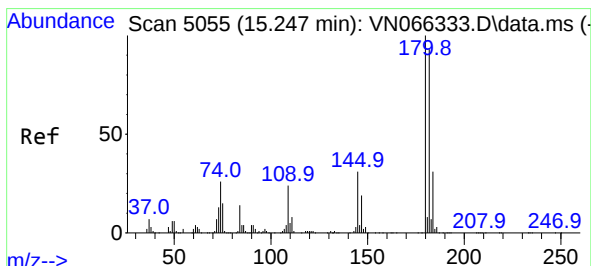
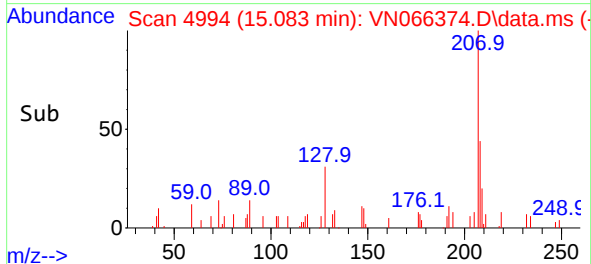
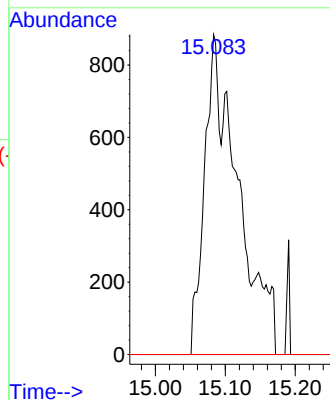
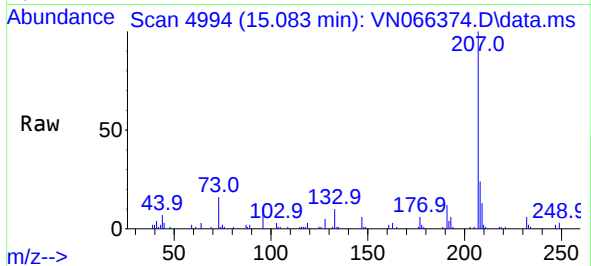
#95
Naphthalene
Concen: 0.39 ug/l m
RT: 15.083 min Scan# 4994
Delta R.T. 0.013 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.5	15.7#
129	0.0	8.5	12.7#

Instrument :
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ClientSampleId :
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#96
1,2,3-Trichlorobenzene
Concen: 0.33 ug/l m
RT: 15.255 min Scan# 5058
Delta R.T. 0.008 min
Lab File: VN066374.D
Acq: 29 Mar 2021 14:14

Tgt Ion	Ratio	Lower	Upper
180	100		
182	19.4	47.6	142.9#
145	30.7	15.4	46.1

