

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050721\
 Data File : VN067029.D
 Acq On : 6 May 2021 23:59
 Operator : JC/MD
 Sample : VN0507WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0507WBS01

Manual Integrations
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Quant Time: May 07 07:30:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N050721W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri May 07 07:26:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.112	128	81626	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.520	114	410975	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.350	117	377046	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.954	65	208555	29.16	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	97.20%	
60) 4-Bromofluorobenzene	12.350	95	181173	28.88	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	96.27%	
63) Toluene-d8	10.030	98	572209	30.64	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	102.13%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.837	85	102674	18.39	ug/l	96
3) Chloromethane	2.035	50	145018	17.03	ug/l	99
4) Vinyl Chloride	2.161	62	141791	17.22	ug/l	98
5) Bromomethane	2.515	94	77770	16.93	ug/l	98
6) Chloroethane	2.657	64	85853	18.09	ug/l	93
7) Trichlorofluoromethane	2.971	101	175462	17.54	ug/l	99
8) Diethyl Ether	3.357	74	56727	16.79	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.693	101	84188	17.39	ug/l	98
10) 1,1-Dichloroethene	3.676	96	79642	17.14	ug/l	98
11) Methyl Iodide	3.886	142	109141	17.27	ug/l	98
12) Methyl Acetate	4.256	43	107809	16.33	ug/l	98
13) Acrolein	3.548	56	87182	80.78	ug/l	98
14) Acrylonitrile	4.894	53	216587	82.95	ug/l	98
15) Acetone	3.752	58	62446	82.39	ug/l	91
16) Carbon Disulfide	3.985	76	264626	17.22	ug/l	99
17) Allyl chloride	4.248	41	153645	16.93	ug/l	98
18) Methylene Chloride	4.473	84	105475	16.72	ug/l	96
19) trans-1,2-Dichloroethene	4.956	96	88800	17.36	ug/l	98
20) Diisopropyl ether	5.868	45	291830m	17.42	ug/l	
21) 1,1-Dichloroethane	5.760	63	190752	17.13	ug/l	98
22) cis-1,2-Dichloroethene	6.745	96	100216	17.08	ug/l #	58
23) tert-Butyl Alcohol	4.704	59	82884	79.69	ug/l #	100
24) Methyl tert-Butyl Ether	4.956	73	263372	17.10	ug/l	99
25) Chloroform	7.292	83	188252	17.52	ug/l	97
26) Cyclohexane	7.576	56	132568	17.13	ug/l #	99
29) 1,1-Dichloropropene	7.718	75	126664	17.63	ug/l	99
30) 2-Butanone	6.747	43	292288	84.81	ug/l	100
31) 2,2-Dichloropropane	6.731	77	134999	15.56	ug/l	99
32) 1,1,1-Trichloroethane	7.493	97	164511	17.63	ug/l	100
33) Carbon Tetrachloride	7.697	117	143030	17.61	ug/l	97
34) Benzene	7.968	78	411988	17.68	ug/l	99
35) Methacrylonitrile	7.091	41	55675	17.27	ug/l	91
36) 1,2-Dichloroethane	8.053	62	150424	17.32	ug/l	99
37) Trichloroethene	8.769	130	90592	17.96	ug/l	96
38) Methylcyclohexane	9.016	83	123550	17.27	ug/l	99
39) 1,2-Dichloropropane	9.054	63	113421	17.54	ug/l	98
40) Dibromomethane	9.142	93	68425	17.12	ug/l	100
41) Bromodichloromethane	9.341	83	148681	17.61	ug/l	100
42) Vinyl Acetate	5.809	43	1287509	86.69	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	6.846	43	147814m	18.20	ug/l	
44) Isopropyl Acetate	8.094	43	212723	17.25	ug/l	99
45) 1,4-Dioxane	9.137	88	25516	323.81	ug/l #	89
46) Methyl methacrylate	9.137	41	83542	16.09	ug/l	98
48) t-1,3-Dichloropropene	10.325	75	146646	16.95	ug/l	95
49) cis-1,3-Dichloropropene	9.778	75	162036	17.08	ug/l	99
50) 1,1,2-Trichloroethane	10.502	97	96930	17.53	ug/l	98
51) Ethyl methacrylate	10.373	69	121457	16.81	ug/l	99
52) 1,3-Dichloropropane	10.647	76	169463	17.65	ug/l	100
53) Dibromochloromethane	10.843	129	104216	17.15	ug/l	100
54) 1,2-Dibromoethane	10.947	107	91032	17.22	ug/l	100
55) 2-Chloroethyl vinyl ether	9.636	63	103182	74.57	ug/l	99
56) Bromoform	12.074	173	68480	16.97	ug/l #	98
58) 4-Methyl-2-Pentanone	9.923	43	615953	87.26	ug/l	99
59) 2-Hexanone	10.698	43	344671	82.79	ug/l	99
61) Tetrachloroethene	10.572	164	80972	18.95	ug/l	95
62) Toluene	10.094	91	420977	18.10	ug/l	99
64) Chlorobenzene	11.376	112	237126	17.46	ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.451	131	94964	17.52	ug/l	99
66) Ethyl Benzene	11.457	91	418881	17.74	ug/l	100
67) m/p-Xylenes	11.567	106	315300	35.56	ug/l	99
68) o-Xylene	11.894	106	154651	17.67	ug/l	96
69) Styrene	11.913	104	238637	17.74	ug/l	97
70) Isopropylbenzene	12.197	105	398256	17.55	ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.452	83	139650	16.91	ug/l	96
72) 1,2,3-Trichloropropane	12.500	75	127156m	16.98	ug/l	
73) Bromobenzene	12.473	156	92701	16.91	ug/l	99
74) n-propylbenzene	12.538	91	443318	17.04	ug/l	98
75) 2-Chlorotoluene	12.621	91	299035	17.89	ug/l	98
76) 1,3,5-Trimethylbenzene	12.680	105	352481	17.57	ug/l	99
77) t-1,4-Dichloro-2-butene	12.259	75	23761	15.36	ug/l	90
78) 4-Chlorotoluene	12.723	91	270820	18.05	ug/l	99
79) tert-butylbenzene	12.937	119	290743	17.10	ug/l	99
80) 1,2,4-Trimethylbenzene	12.988	105	320375	17.04	ug/l	100
81) sec-Butylbenzene	13.117	105	377060	16.78	ug/l	99
82) p-Isopropyltoluene	13.238	119	304079	17.01	ug/l	98
83) 1,3-Dichlorobenzene	13.232	146	156739	17.24	ug/l	99
84) 1,4-Dichlorobenzene	13.315	146	139245	14.79	ug/l	87
85) n-Butylbenzene	13.565	91	216642	15.06	ug/l	96
86) Hexachloroethane	13.817	117	66033	16.69	ug/l	99
87) 1,2-Dichlorobenzene	13.602	146	157370	16.69	ug/l	93
88) 1,2-Dibromo-3-Chloropr...	14.225	75	25244m	15.76	ug/l	
89) 1,2,4-Trichlorobenzene	14.860	180	71880	15.10	ug/l	93
90) Hexachlorobutadiene	14.949	225	53358	16.62	ug/l	96
91) Naphthalene	15.077	128	184223	14.12	ug/l	99
92) 1,2,3-Trichlorobenzene	15.257	180	74193	14.89	ug/l	96

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

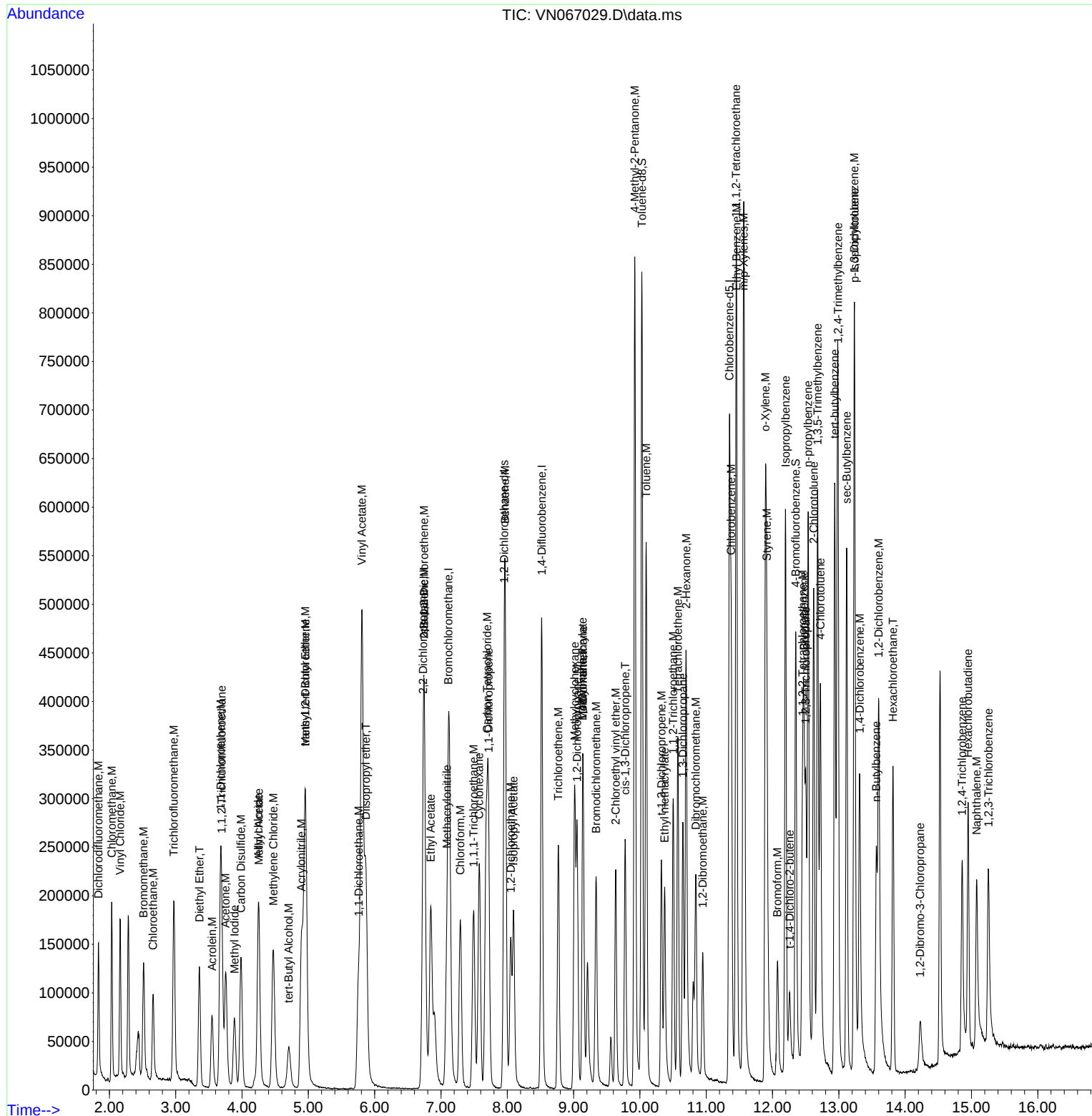
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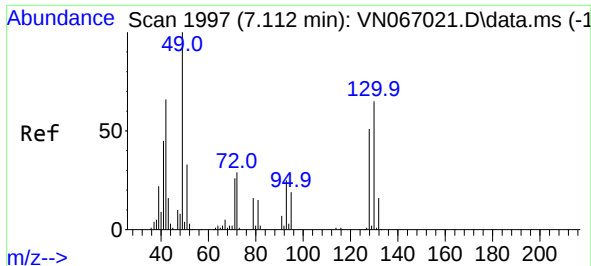
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MSVOA_N
Client Sample Id :
VN0507WBS01

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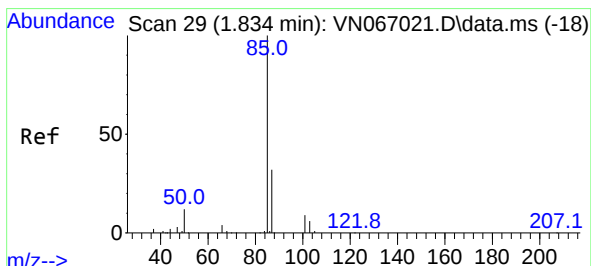
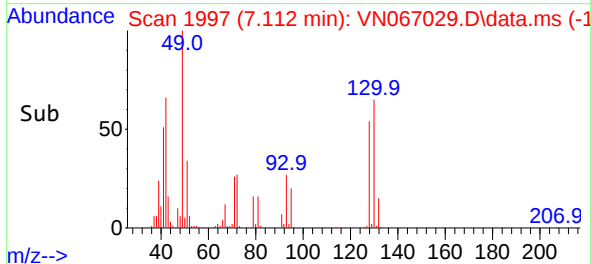
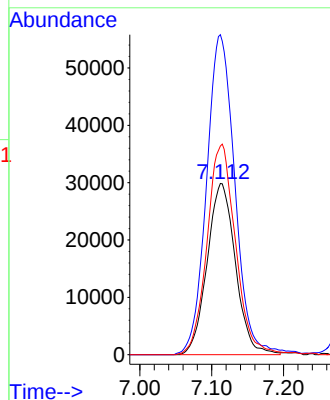
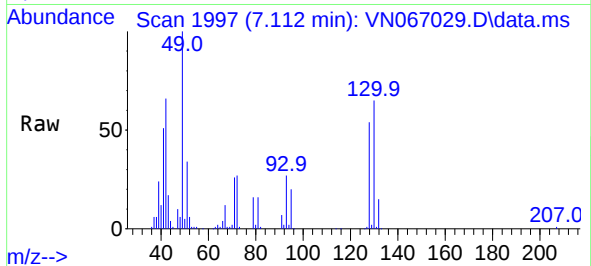
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 7.112 min Scan# 1997
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 128 Resp: 81626
Ion Ratio Lower Upper
128 100
49 184.7 0.0 486.3
130 123.8 0.0 326.0

Instrument :
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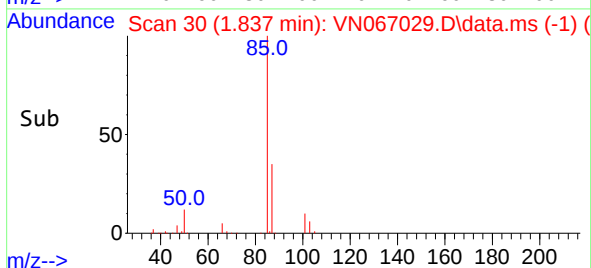
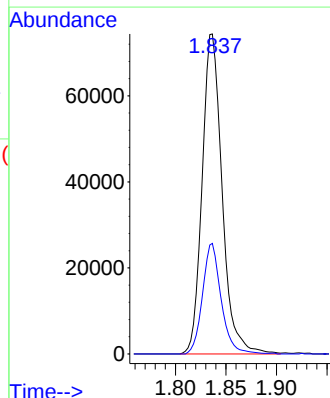
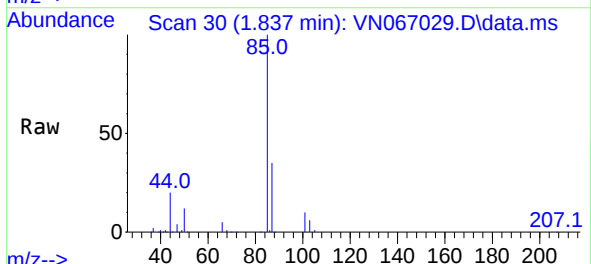
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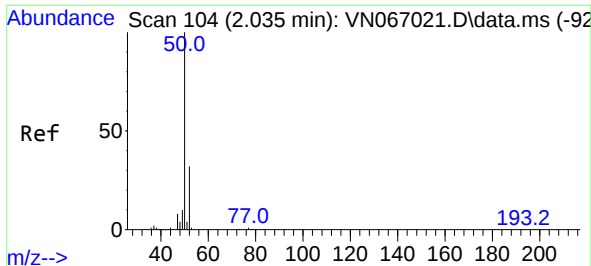
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#2
Dichlorodifluoromethane
Concen: 18.39 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 85 Resp: 102674
Ion Ratio Lower Upper
85 100
87 34.5 16.1 48.3





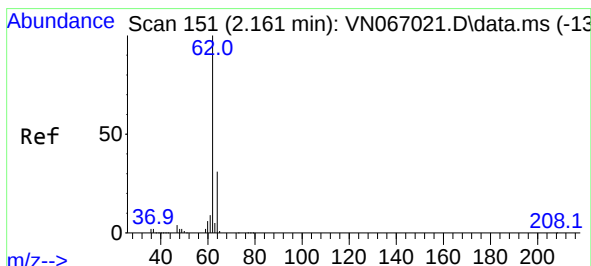
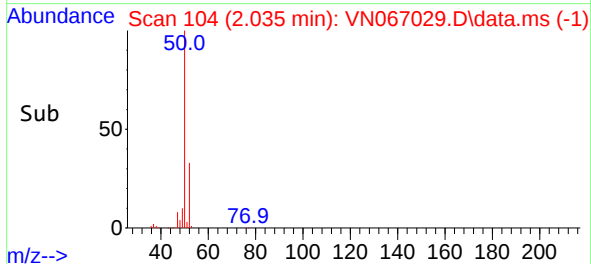
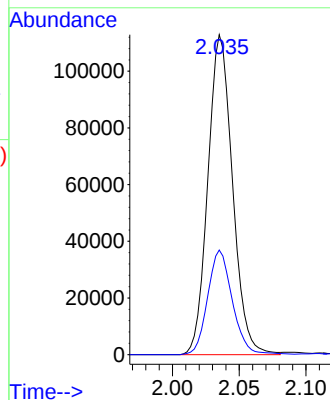
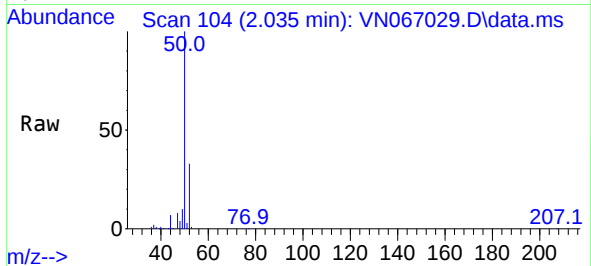
#3
Chloromethane
Concen: 17.03 ug/l
RT: 2.035 min Scan# 104
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 50 Resp: 145018
Ion Ratio Lower Upper
50 100
52 32.7 25.9 38.9

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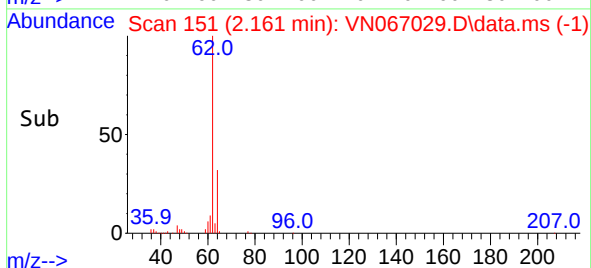
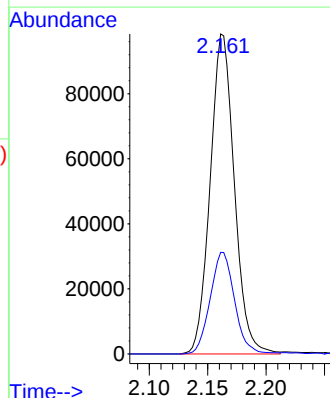
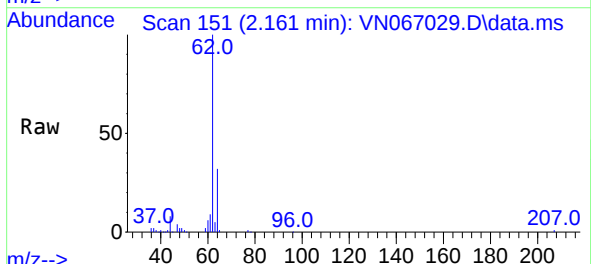
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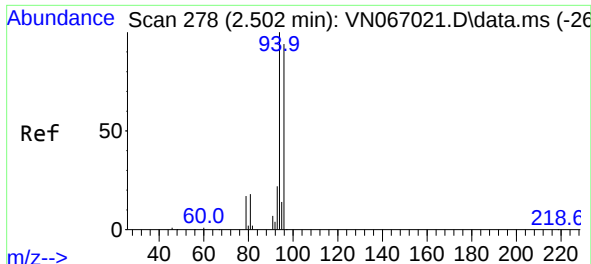
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#4
Vinyl Chloride
Concen: 17.22 ug/l
RT: 2.161 min Scan# 151
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 62 Resp: 141791
Ion Ratio Lower Upper
62 100
64 31.7 24.7 37.1





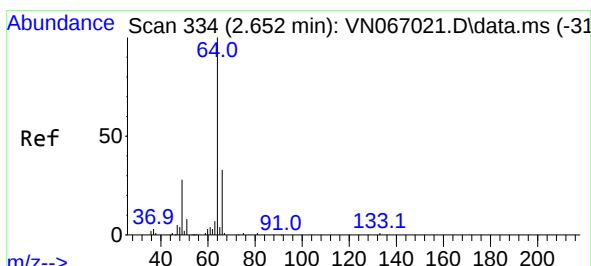
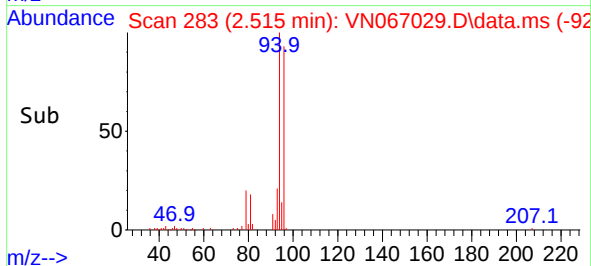
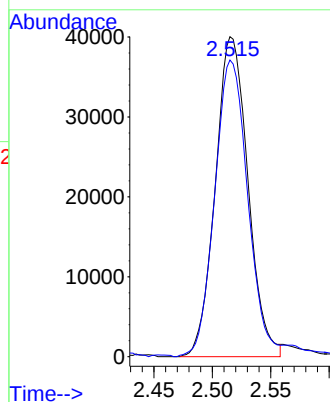
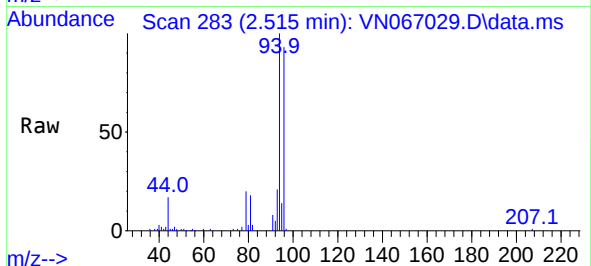
#5
Bromomethane
Concen: 16.93 ug/l
RT: 2.515 min Scan# 283
Delta R.T. 0.013 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 94 Resp: 77770
Ion Ratio Lower Upper
94 100
96 92.3 75.4 113.2

Instrument :
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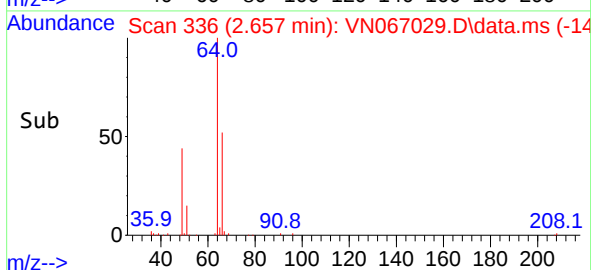
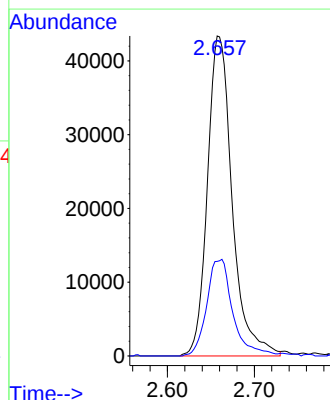
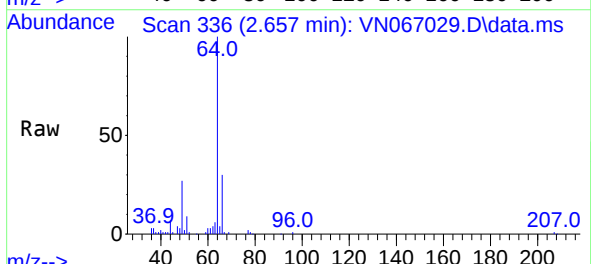
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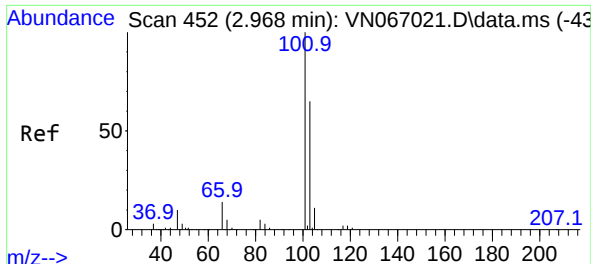
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#6
Chloroethane
Concen: 18.09 ug/l
RT: 2.657 min Scan# 336
Delta R.T. 0.005 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 64 Resp: 85853
Ion Ratio Lower Upper
64 100
66 29.5 26.7 40.1





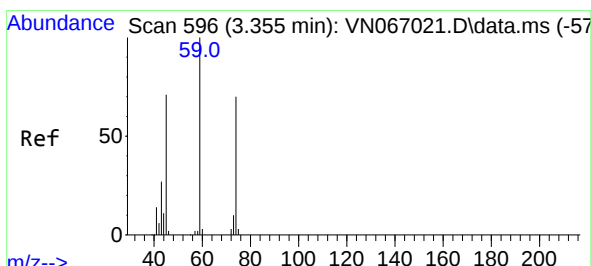
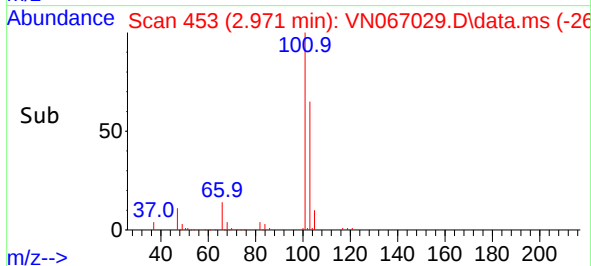
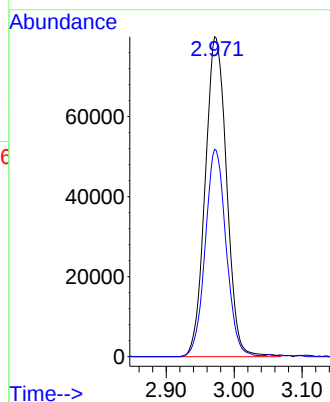
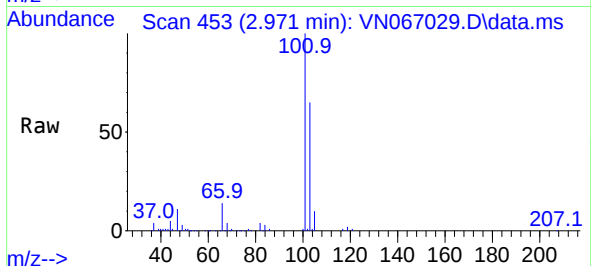
#7
Trichlorofluoromethane
Concen: 17.54 ug/l
RT: 2.971 min Scan# 453
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:101 Resp: 175462
Ion Ratio Lower Upper
101 100
103 64.9 52.3 78.5

Instrument :
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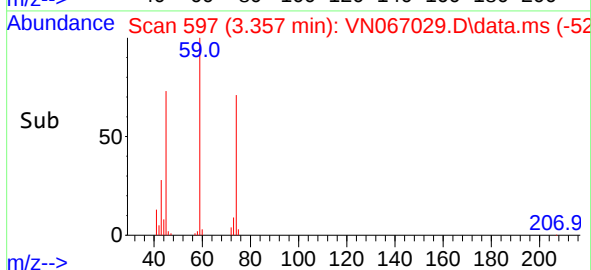
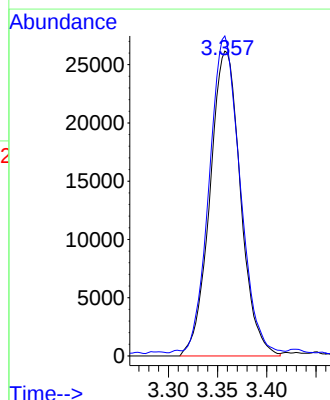
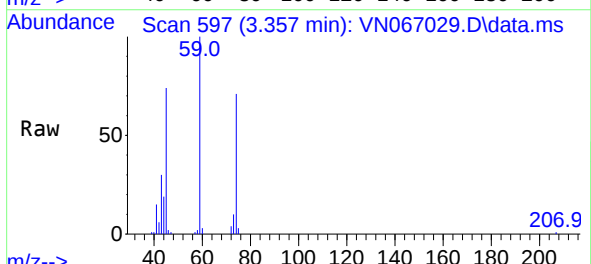
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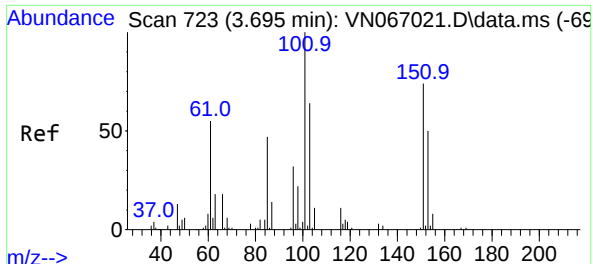
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#8
Diethyl Ether
Concen: 16.79 ug/l
RT: 3.357 min Scan# 597
Delta R.T. 0.003 min
Lab File: VN067029.D
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Tgt Ion: 74 Resp: 56727
Ion Ratio Lower Upper
74 100
45 104.9 21.1 190.3





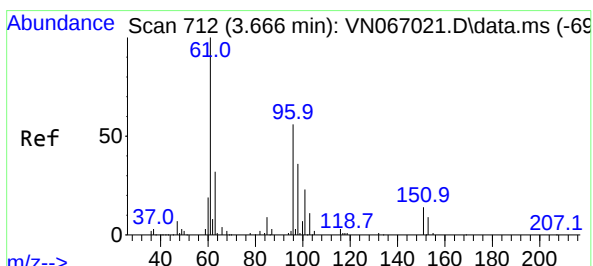
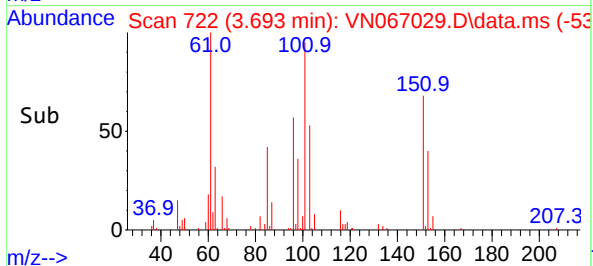
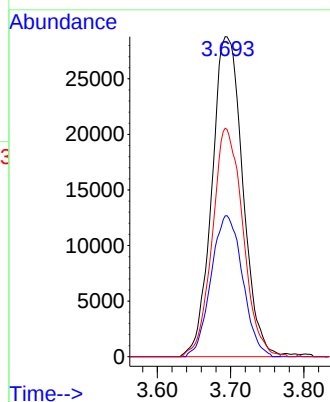
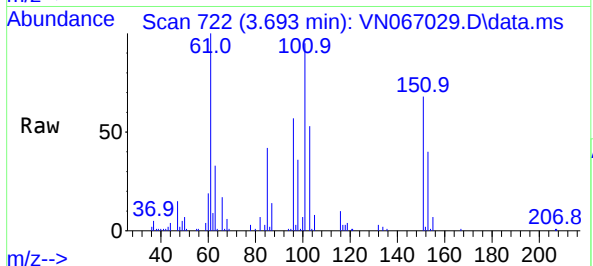
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.39 ug/l
RT: 3.693 min Scan# 722
Delta R.T. -0.003 min
Lab File: VN067029.D
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Tgt Ion:	101	Resp:	84188
Ion Ratio	Lower	Upper	
101	100		
85	45.0	0.0	90.4
151	70.8	0.0	145.8

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ClientSampleId :
VN0507WBS01

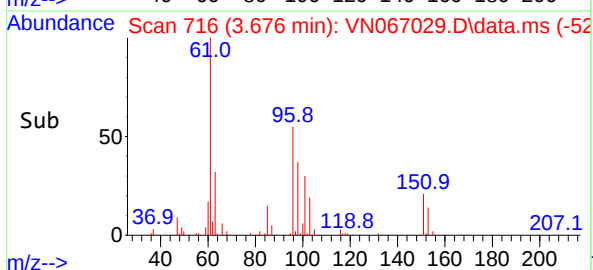
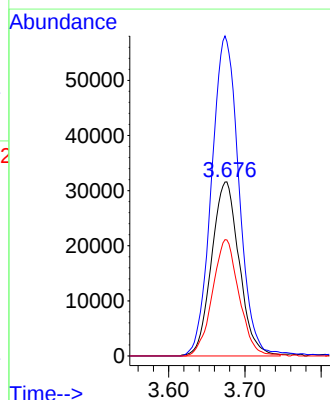
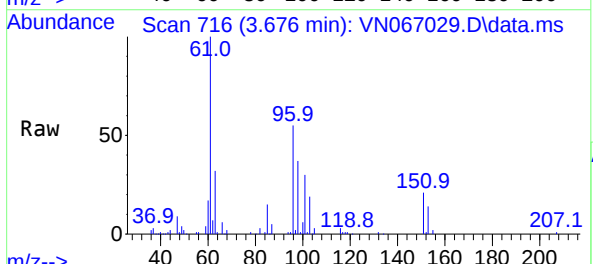
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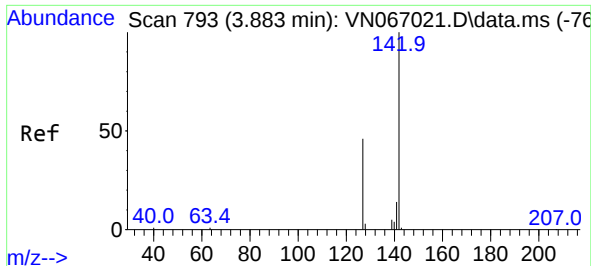
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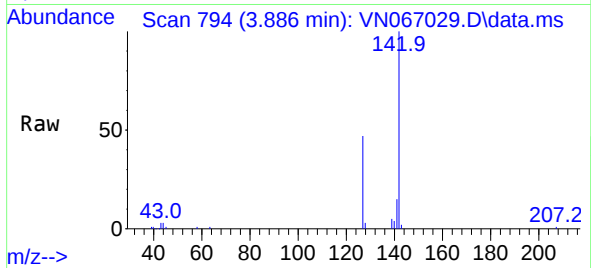
#10
1,1-Dichloroethene
Concen: 17.14 ug/l
RT: 3.676 min Scan# 716
Delta R.T. 0.011 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:	96	Resp:	79642
Ion Ratio	Lower	Upper	
96	100		
61	180.6	142.5	213.7
98	66.6	51.3	76.9

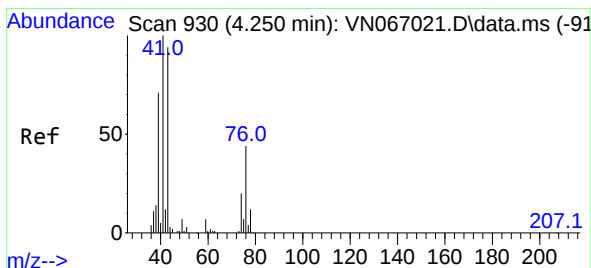
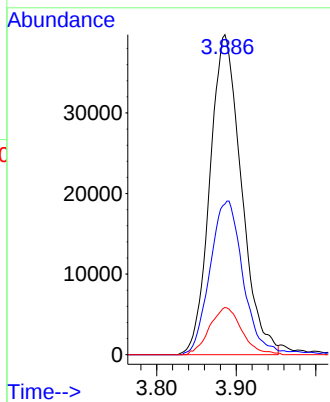
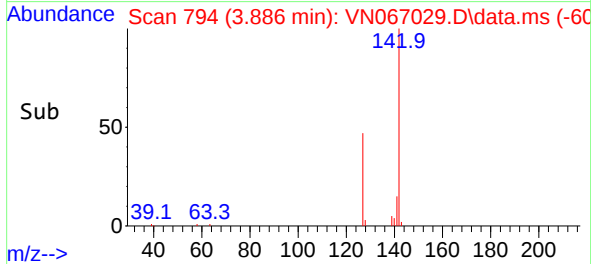




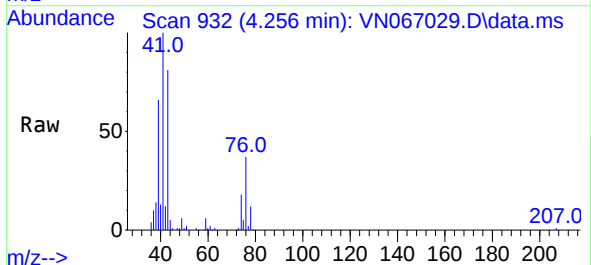
#11
Methyl Iodide
Concen: 17.27 ug/l
RT: 3.886 min Scan# 794
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



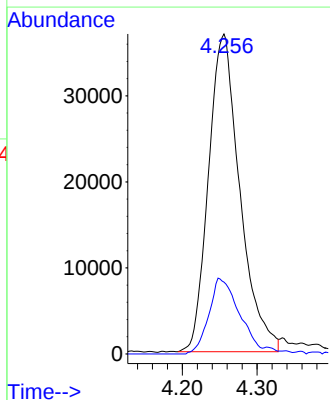
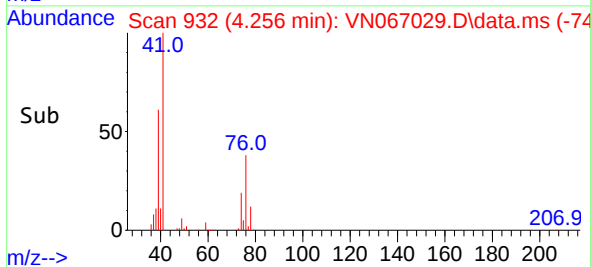
Tgt Ion:142 Resp: 109141
Ion Ratio Lower Upper
142 100
127 47.1 22.9 68.5
141 14.7 7.1 21.4



#12
Methyl Acetate
Concen: 16.33 ug/l
RT: 4.256 min Scan# 932
Delta R.T. 0.005 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



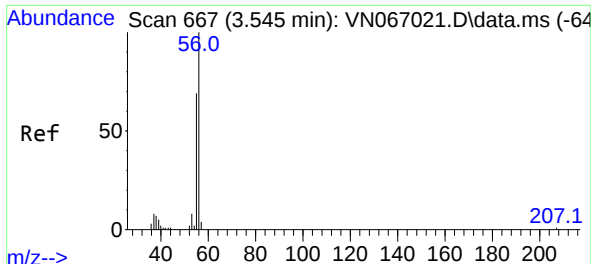
Tgt Ion: 43 Resp: 107809
Ion Ratio Lower Upper
43 100
74 22.6 17.2 25.8



Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

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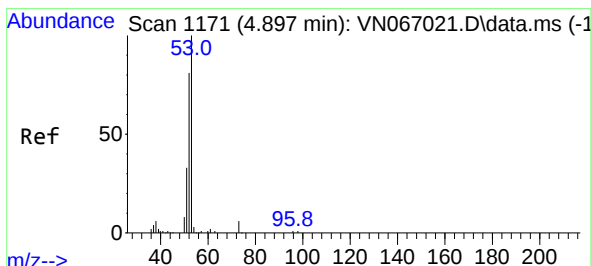
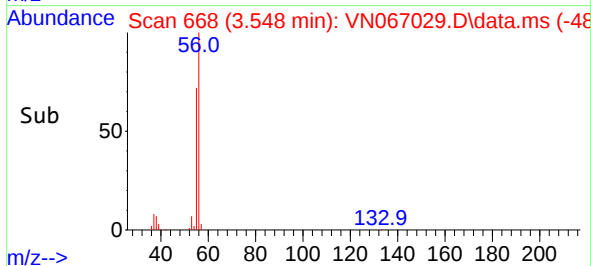
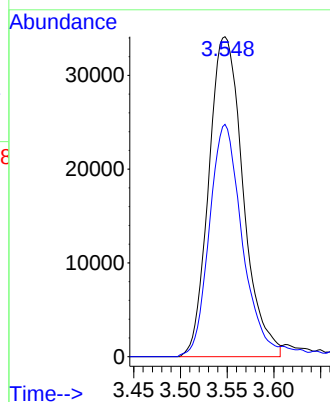
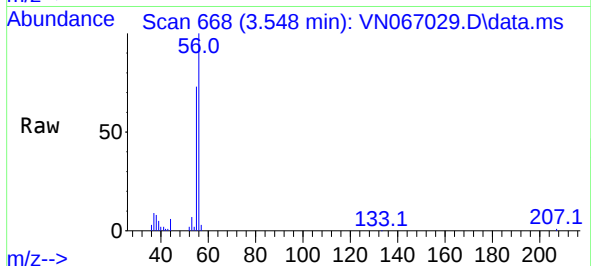
#13
Acrolein
Concen: 80.78 ug/l
RT: 3.548 min Scan# 668
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 56 Resp: 87182
Ion Ratio Lower Upper
56 100
55 69.1 56.6 84.8

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

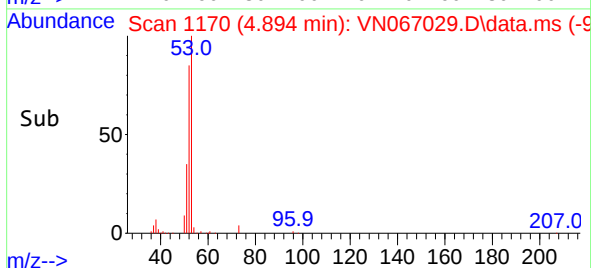
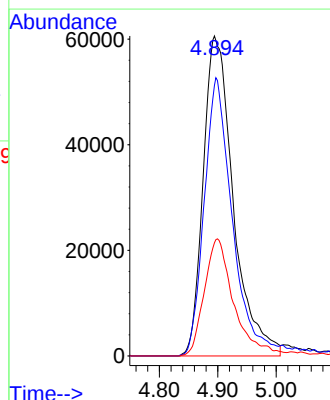
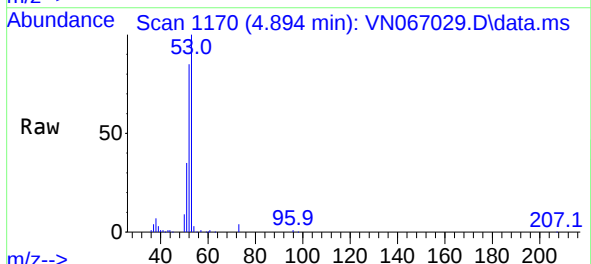
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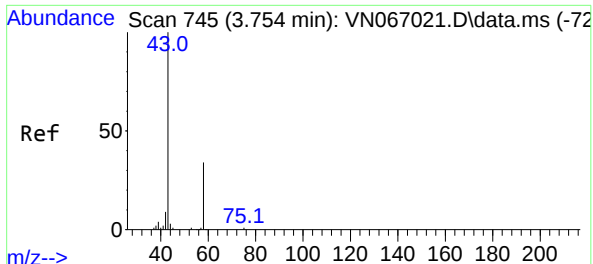
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#14
Acrylonitrile
Concen: 82.95 ug/l
RT: 4.894 min Scan# 1170
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 53 Resp: 216587
Ion Ratio Lower Upper
53 100
52 81.3 39.1 117.3
51 34.6 17.3 51.7





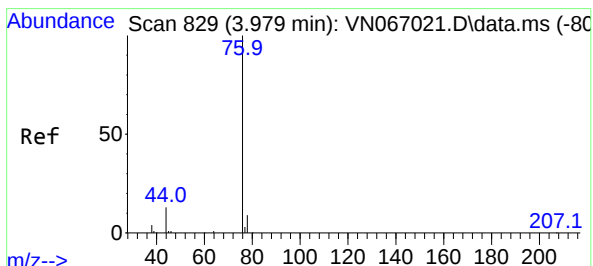
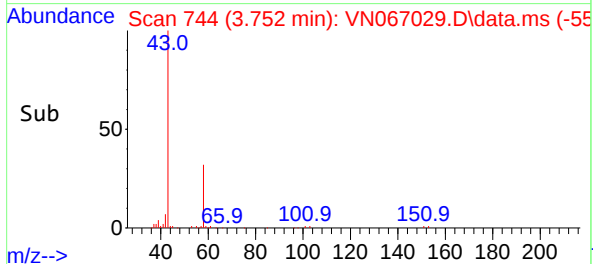
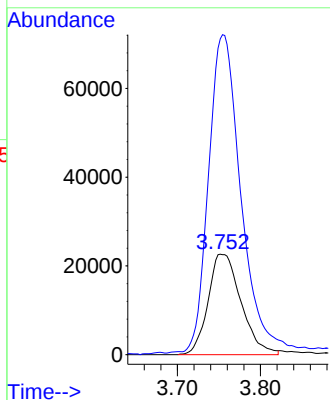
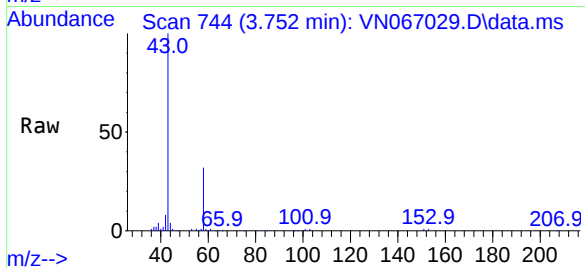
#15
Acetone
Concen: 82.39 ug/l
RT: 3.752 min Scan# 744
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 58 Resp: 62446
Ion Ratio Lower Upper
58 100
43 311.3 235.0 352.6

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

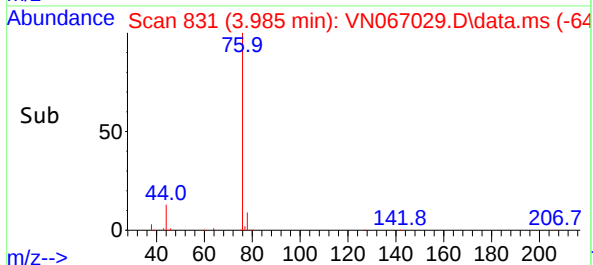
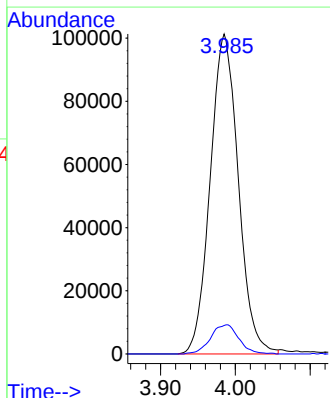
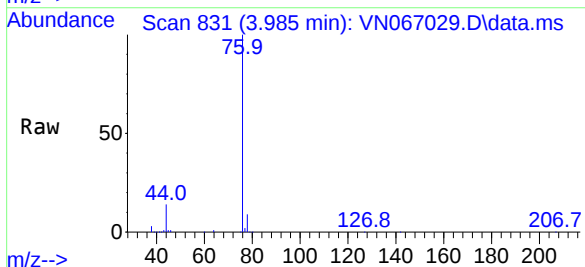
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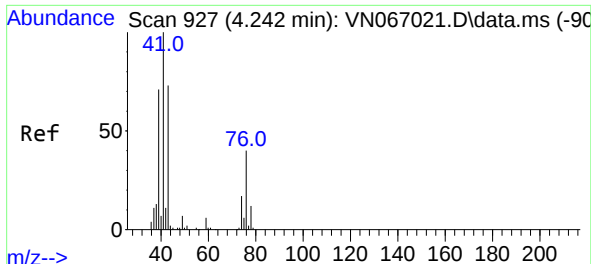
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#16
Carbon Disulfide
Concen: 17.22 ug/l
RT: 3.985 min Scan# 831
Delta R.T. 0.005 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 76 Resp: 264626
Ion Ratio Lower Upper
76 100
78 8.9 7.5 11.3





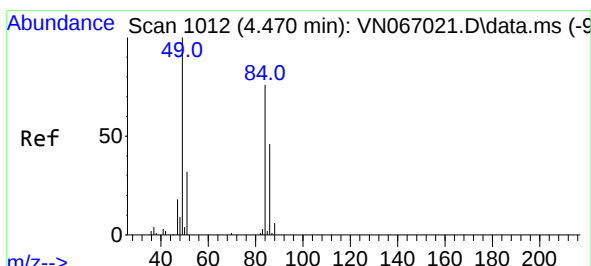
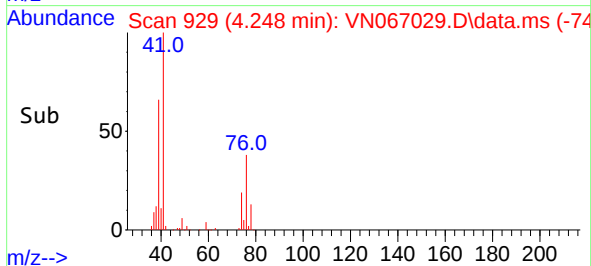
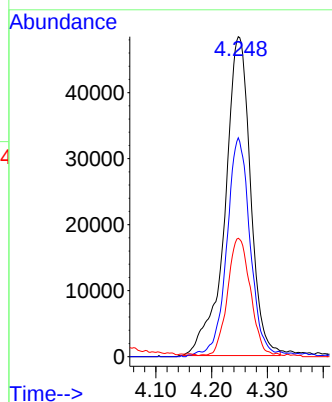
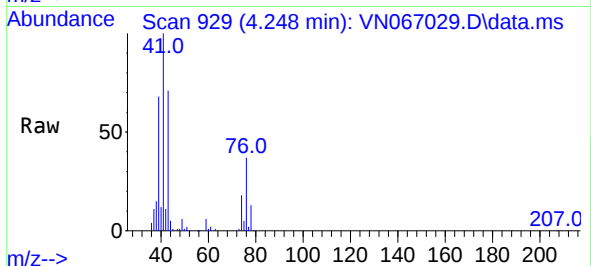
#17
 Allyl chloride
 Concen: 16.93 ug/l
 RT: 4.248 min Scan# 929
 Delta R.T. 0.005 min
 Lab File: VN067029.D
 Acq: 6 May 2021 23:59

Tgt Ion:	41	Resp:	153645
Ion Ratio	Lower	Upper	
41	100		
39	68.6	33.1	99.5
76	36.5	17.9	53.8

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0507WBS01

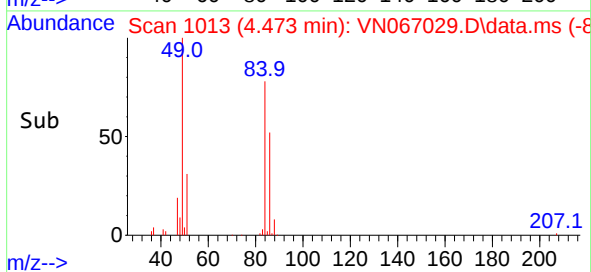
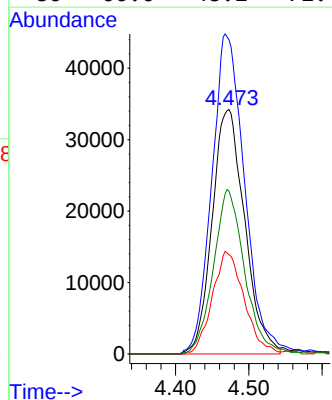
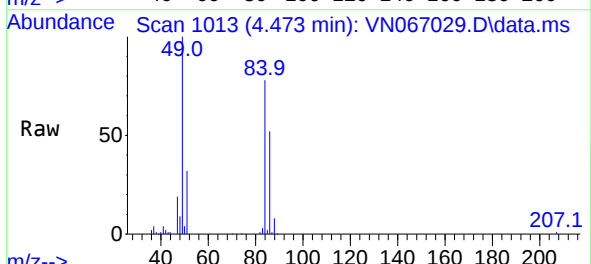
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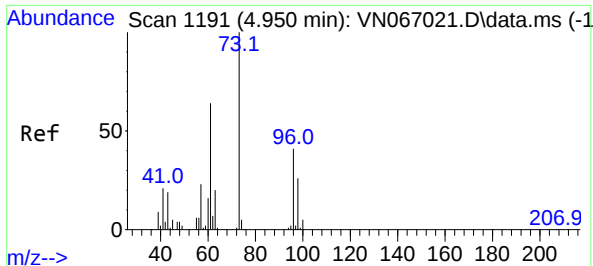
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#18
 Methylene Chloride
 Concen: 16.72 ug/l
 RT: 4.473 min Scan# 1013
 Delta R.T. 0.003 min
 Lab File: VN067029.D
 Acq: 6 May 2021 23:59

Tgt Ion:	84	Resp:	105475
Ion Ratio	Lower	Upper	
84	100		
49	128.5	105.0	157.6
51	40.6	33.3	49.9
86	66.6	48.2	72.4





#19

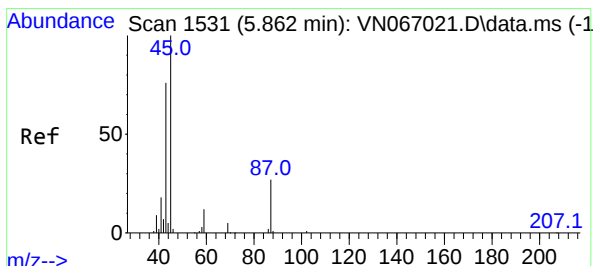
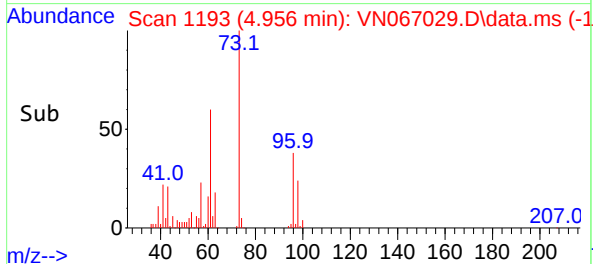
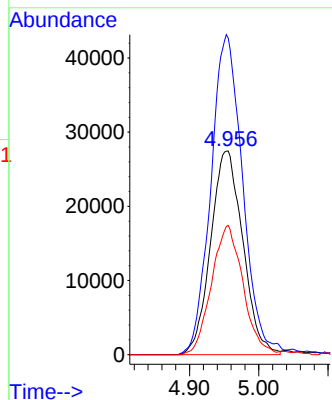
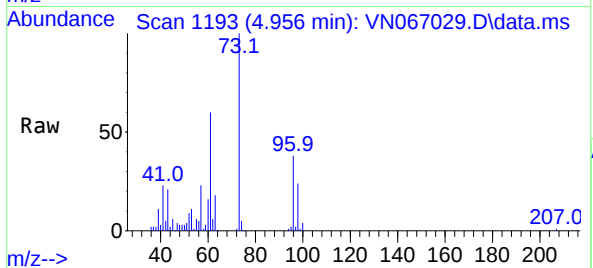
trans-1,2-Dichloroethene
Concen: 17.36 ug/l
RT: 4.956 min Scan# 1193
Delta R.T. 0.005 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 96 Resp: 88800
Ion Ratio Lower Upper
96 100
61 155.0 127.2 190.8
98 63.5 50.9 76.3

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

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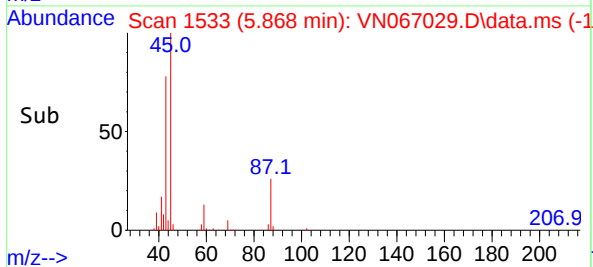
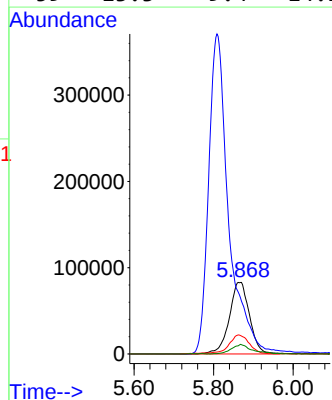
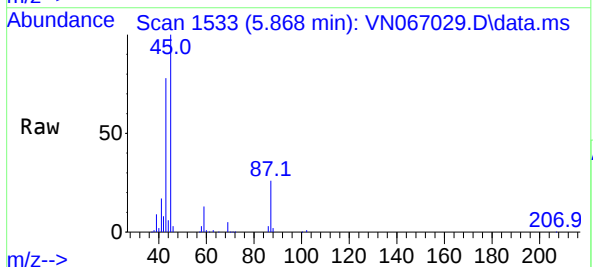
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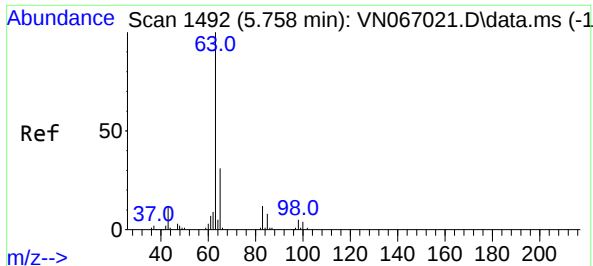


#20

Diisopropyl ether
Concen: 17.42 ug/l m
RT: 5.868 min Scan# 1533
Delta R.T. 0.005 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 45 Resp: 291830
Ion Ratio Lower Upper
45 100
43 78.3 64.3 96.5
87 25.7 22.0 33.0
59 13.3 9.4 14.2





#21

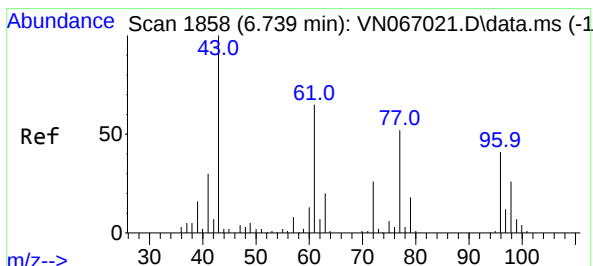
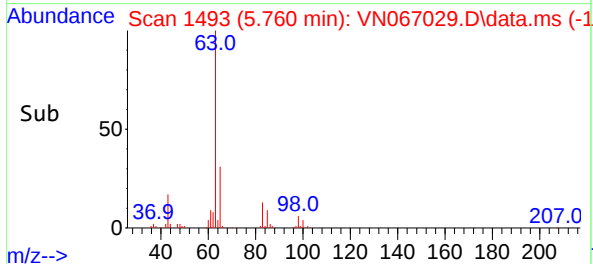
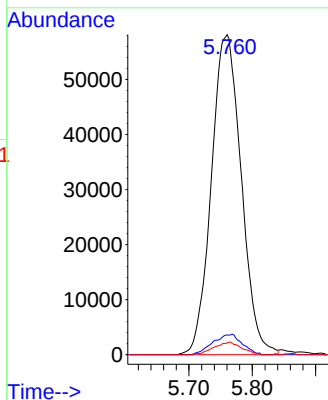
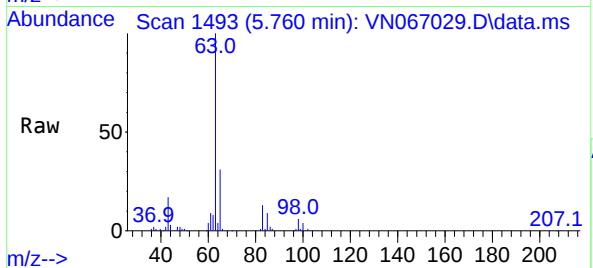
1,1-Dichloroethane
Concen: 17.13 ug/l
RT: 5.760 min Scan# 1493
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 63 Resp: 190752
Ion Ratio Lower Upper
63 100
98 6.2 2.6 8.0
100 3.7 2.0 5.8

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

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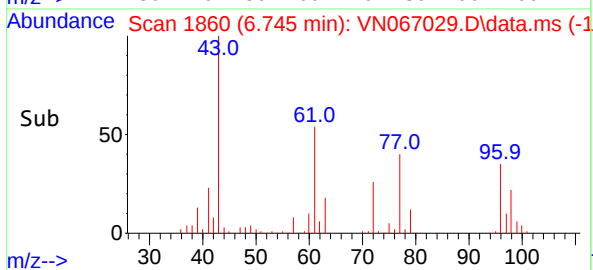
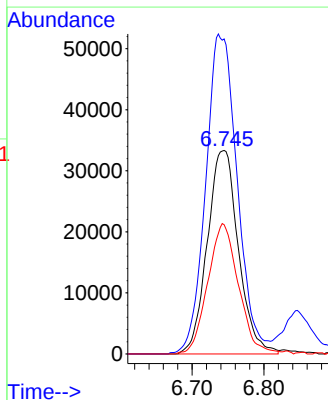
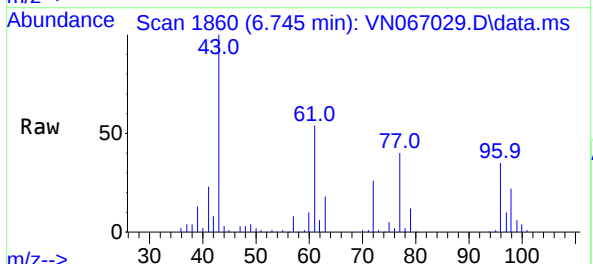
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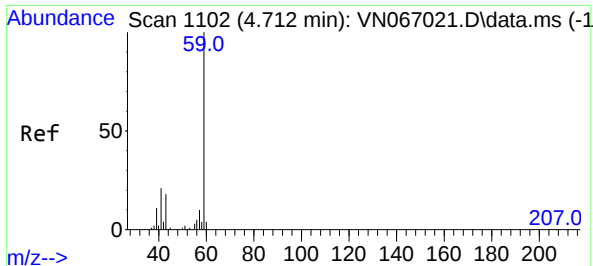


#22

cis-1,2-Dichloroethene
Concen: 17.08 ug/l
RT: 6.745 min Scan# 1860
Delta R.T. 0.005 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

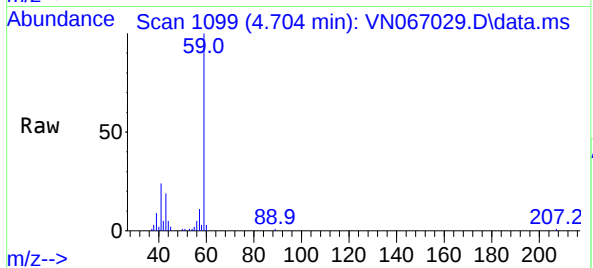
Tgt Ion: 96 Resp: 100216
Ion Ratio Lower Upper
96 100
61 84.8 129.4 194.2#
98 63.2 52.0 78.0





#23
tert-Butyl Alcohol
Concen: 79.69 ug/l
RT: 4.704 min Scan# 1099
Delta R.T. -0.008 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

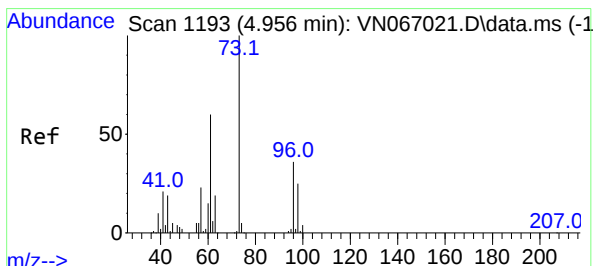
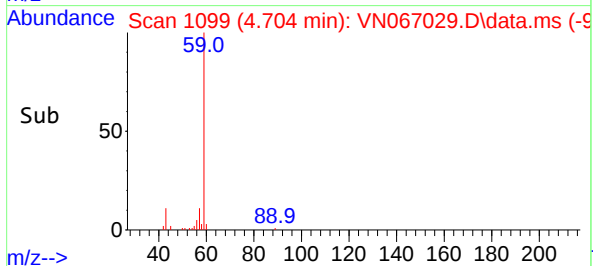
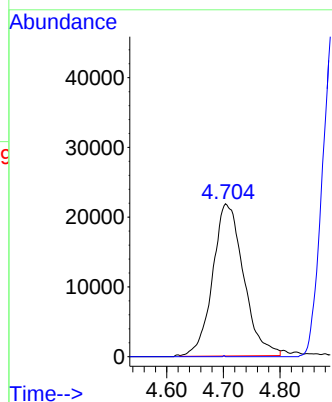
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



Tgt Ion: 59 Resp: 82884
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0

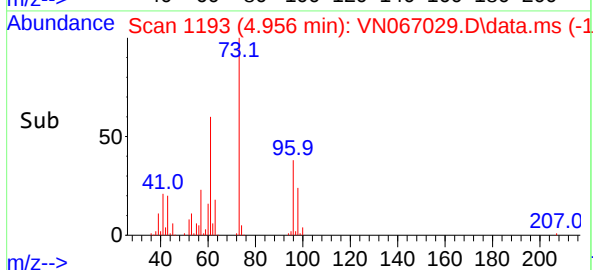
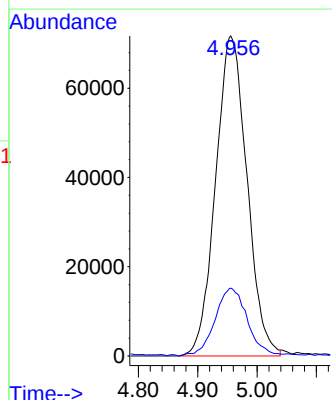
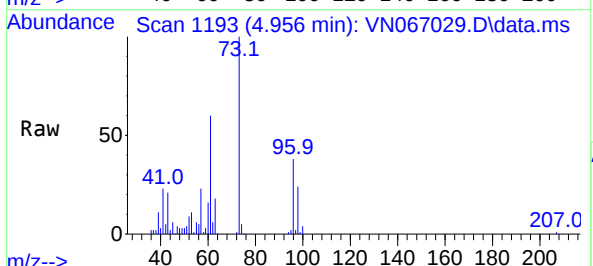
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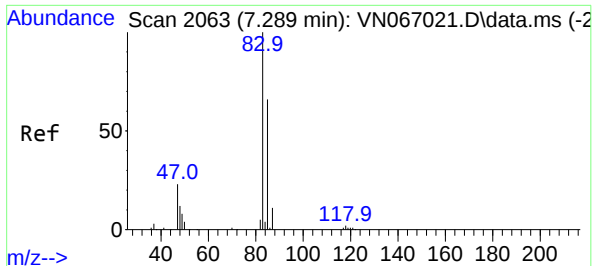
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#24
Methyl tert-Butyl Ether
Concen: 17.10 ug/l
RT: 4.956 min Scan# 1193
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 73 Resp: 263372
Ion Ratio Lower Upper
73 100
43 20.7 16.2 24.4





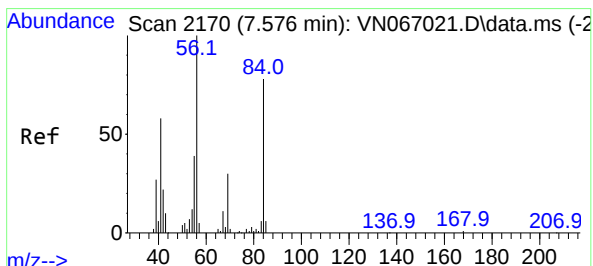
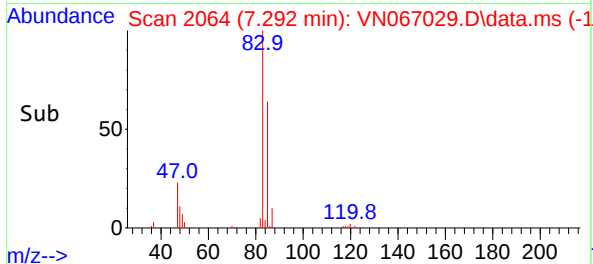
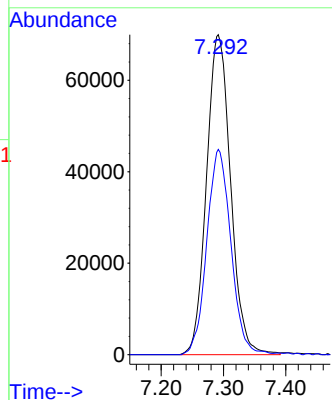
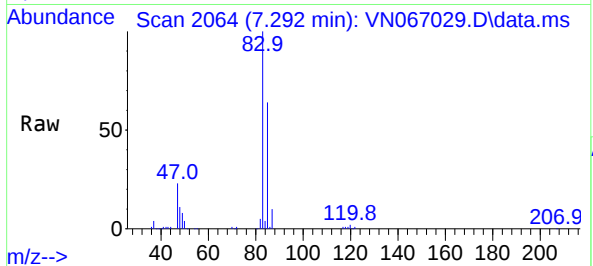
#25
Chloroform
Concen: 17.52 ug/l
RT: 7.292 min Scan# 2064
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 83 Resp: 188252
Ion Ratio Lower Upper
83 100
85 64.2 53.0 79.6

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

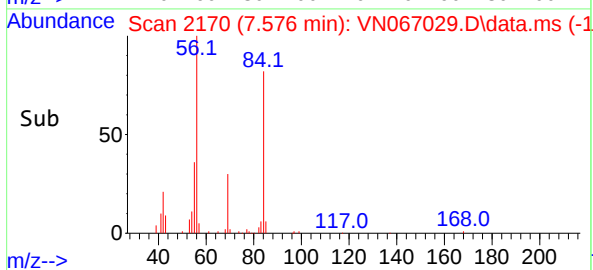
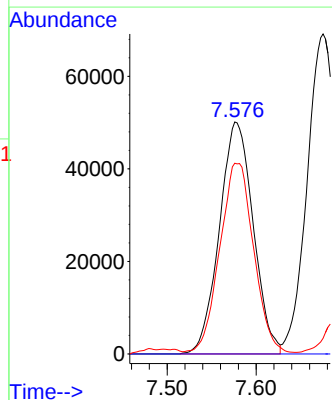
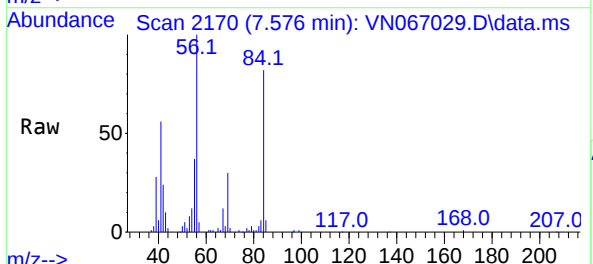
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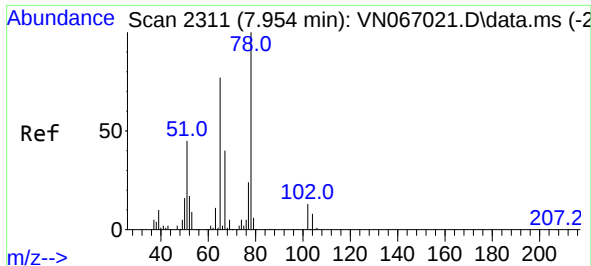
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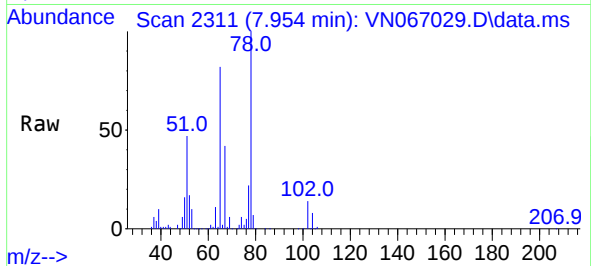
#26
Cyclohexane
Concen: 17.13 ug/l
RT: 7.576 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 56 Resp: 132568
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 81.0 64.2 96.2

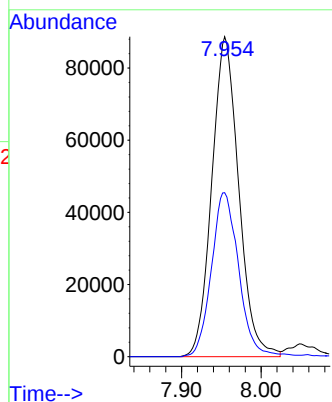




#27
1,2-Dichloroethane-d4
Concen: 29.16 ug/l
RT: 7.954 min Scan# 2311
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



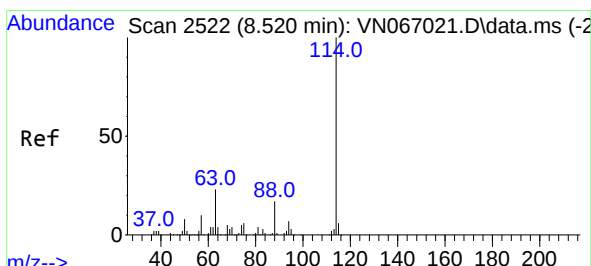
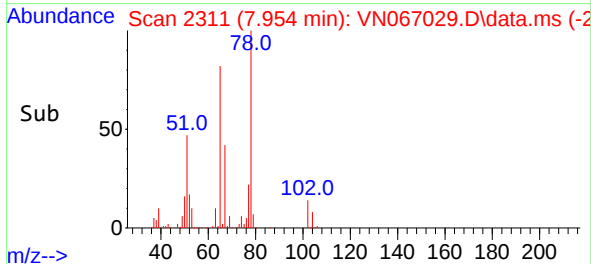
Tgt Ion: 65 Resp: 208555
Ion Ratio Lower Upper
65 100
67 51.7 41.6 62.4



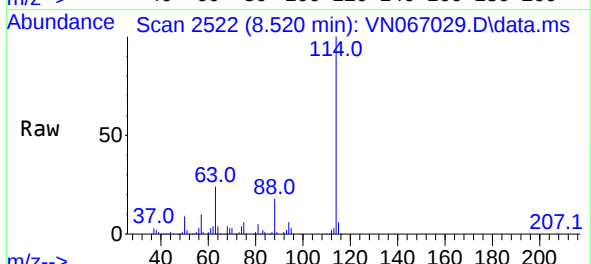
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

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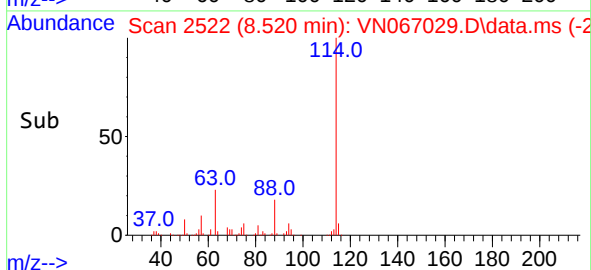
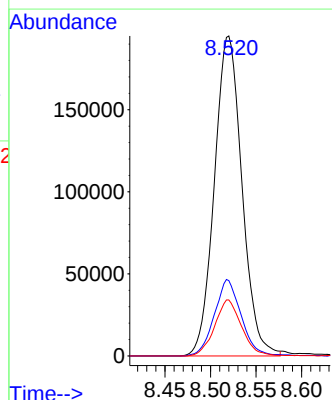
MMDadoda
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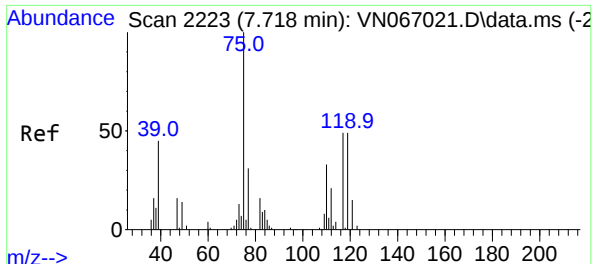


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 8.520 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



Tgt Ion: 114 Resp: 410975
Ion Ratio Lower Upper
114 100
63 23.0 18.8 28.2
88 17.1 13.8 20.6





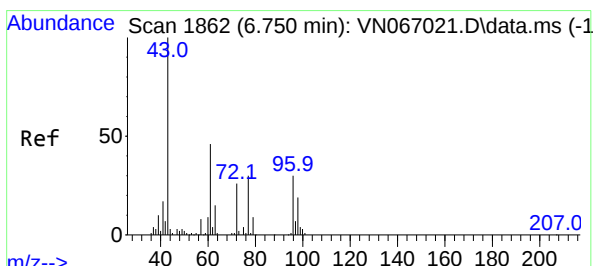
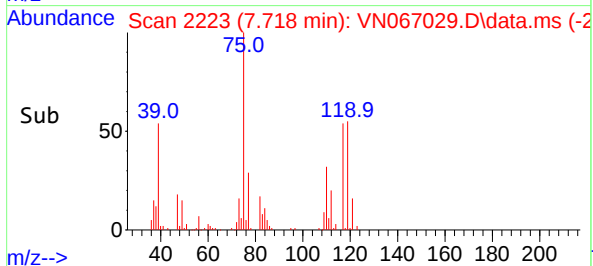
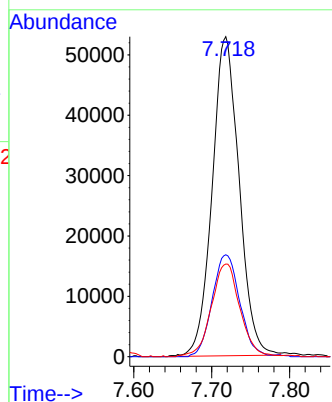
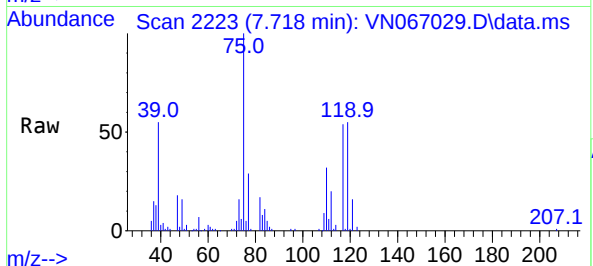
#29
1,1-Dichloropropene
Concen: 17.63 ug/l
RT: 7.718 min Scan# 2223
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 75 Resp: 126664
Ion Ratio Lower Upper
75 100
110 32.8 0.0 65.6
77 30.9 0.0 60.2

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

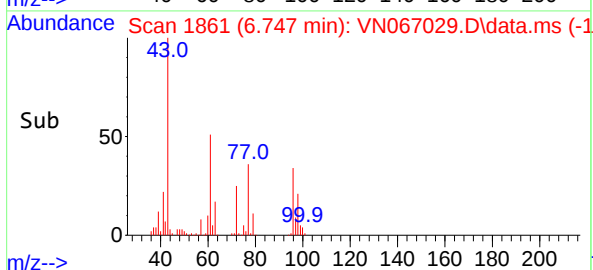
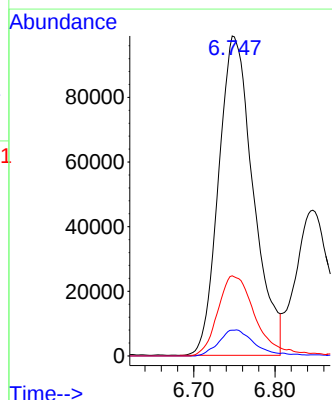
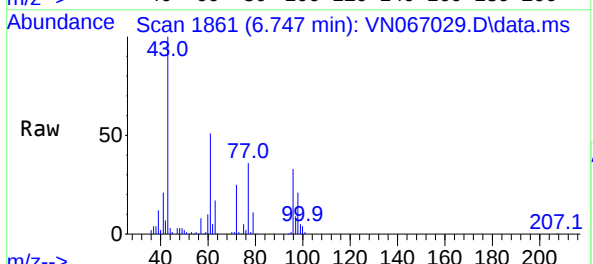
Manual Integrations
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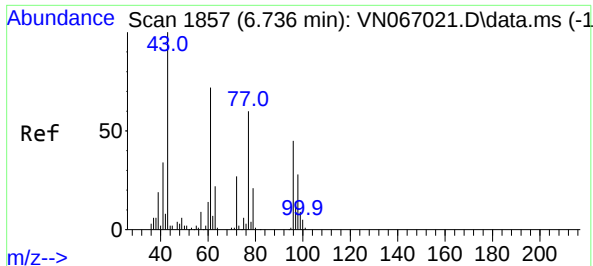
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#30
2-Butanone
Concen: 84.81 ug/l
RT: 6.747 min Scan# 1861
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 43 Resp: 292288
Ion Ratio Lower Upper
43 100
57 8.2 6.5 9.7
72 26.5 21.2 31.8





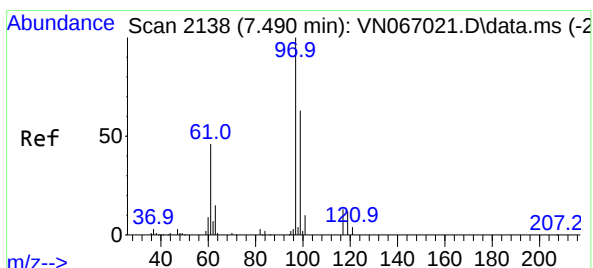
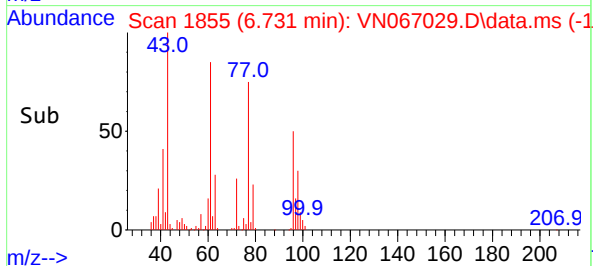
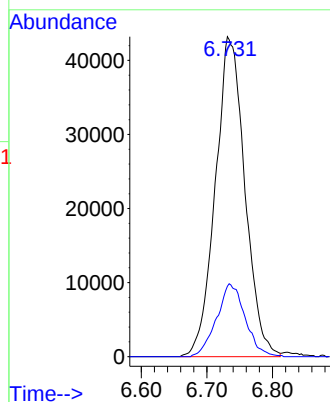
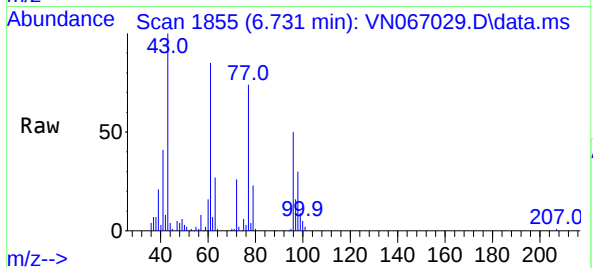
#31
2,2-Dichloropropane
Concen: 15.56 ug/l
RT: 6.731 min Scan# 1855
Delta R.T. -0.005 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 77 Resp: 134999
Ion Ratio Lower Upper
77 100
97 22.1 17.4 26.2

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

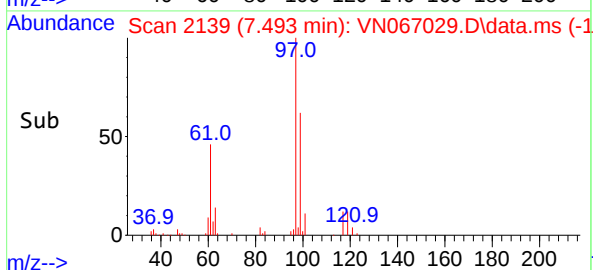
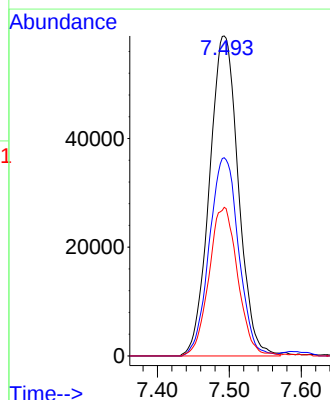
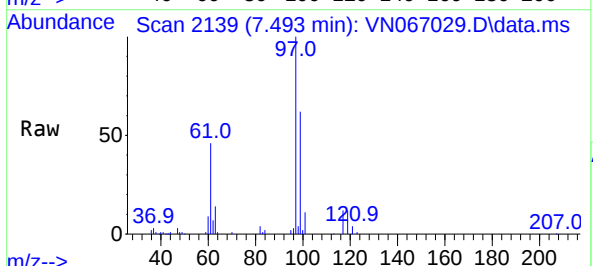
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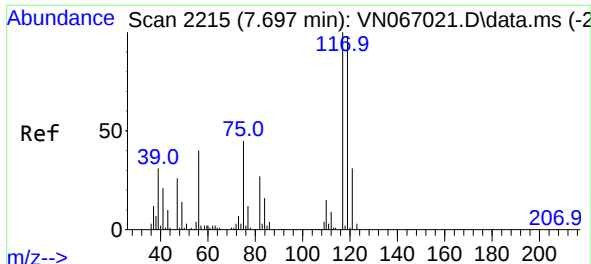
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#32
1,1,1-Trichloroethane
Concen: 17.63 ug/l
RT: 7.493 min Scan# 2139
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

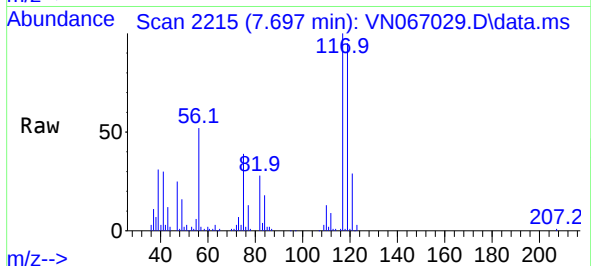
Tgt Ion: 97 Resp: 164511
Ion Ratio Lower Upper
97 100
99 62.7 50.6 75.8
61 45.8 36.6 55.0





#33
Carbon Tetrachloride
Concen: 17.61 ug/l
RT: 7.697 min Scan# 2215
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

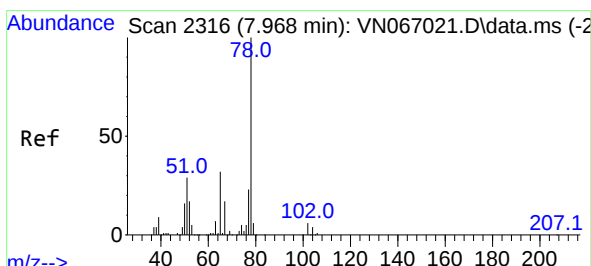
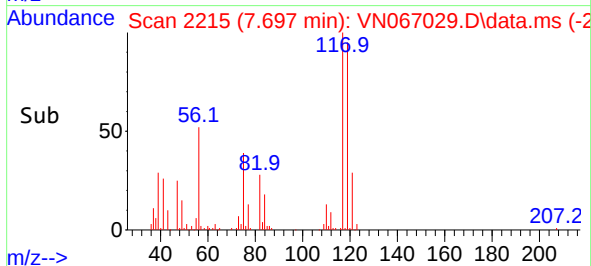
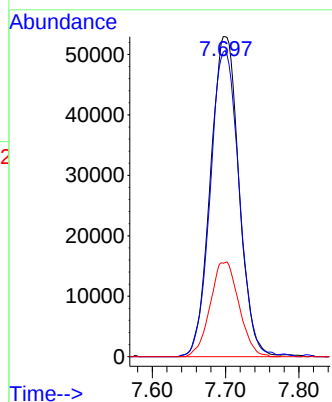
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



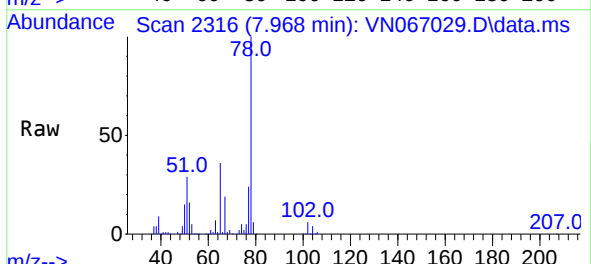
Tgt Ion:117 Resp: 143030
Ion Ratio Lower Upper
117 100
119 94.8 78.0 117.0
121 29.2 24.8 37.2

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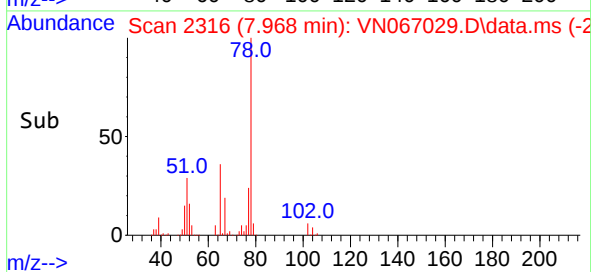
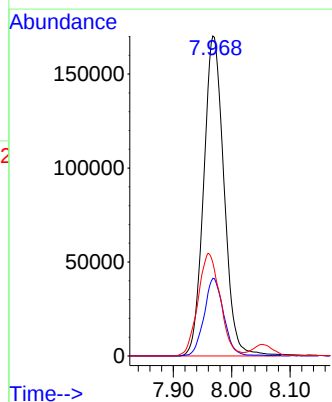
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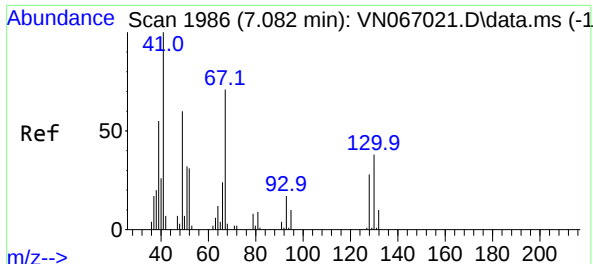


#34
Benzene
Concen: 17.68 ug/l
RT: 7.968 min Scan# 2316
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



Tgt Ion: 78 Resp: 411988
Ion Ratio Lower Upper
78 100
77 24.2 18.6 27.8
51 28.7 23.4 35.0





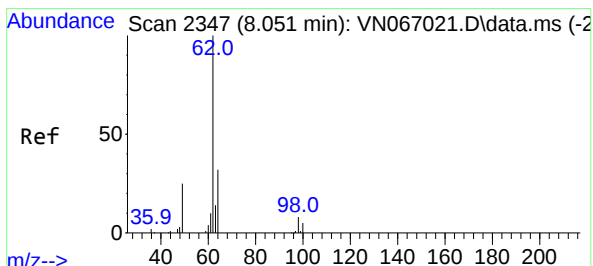
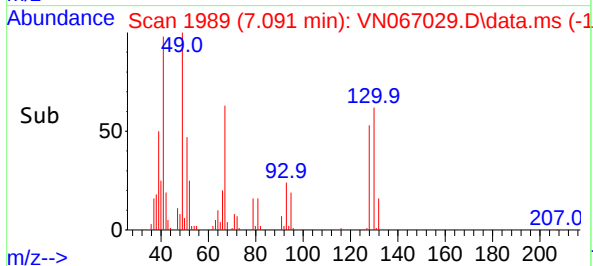
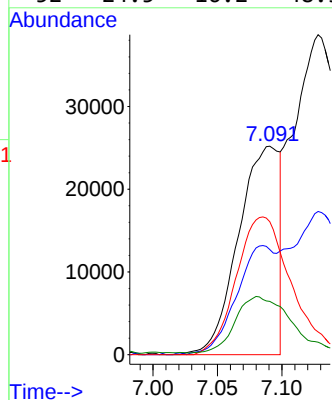
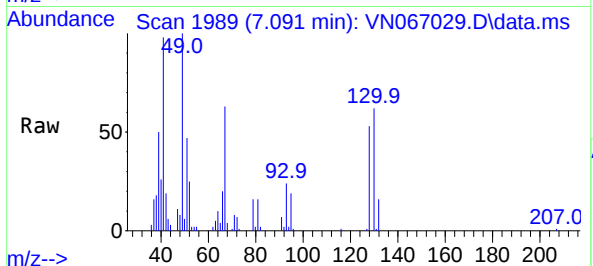
#35
Methacrylonitrile
Concen: 17.27 ug/l
RT: 7.091 min Scan# 1989
Delta R.T. 0.008 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:	41	Resp:	55675
Ion	Ratio	Lower	Upper
41	100		
39	49.6	27.6	82.8
67	63.8	35.5	106.5
52	24.5	16.2	48.5

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

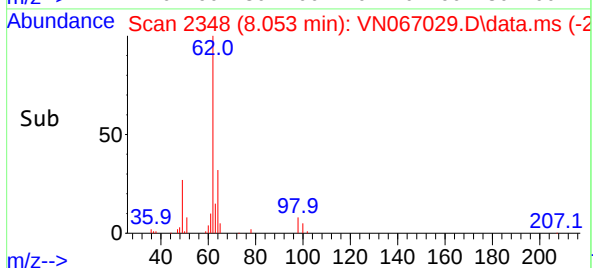
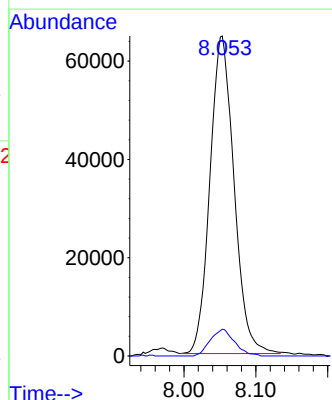
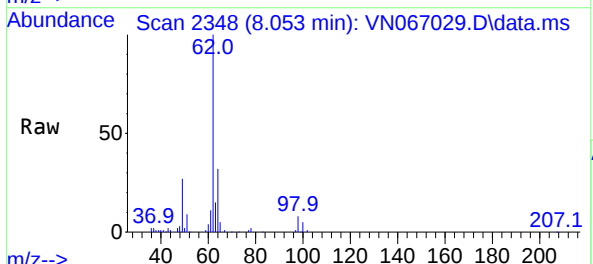
Manual Integrations
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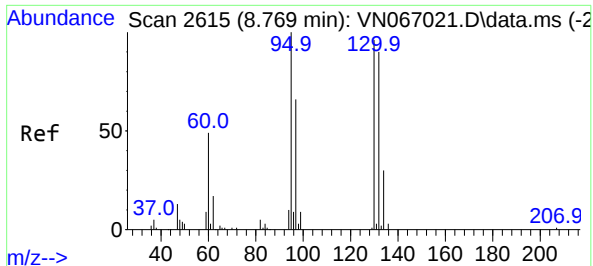
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#36
1,2-Dichloroethane
Concen: 17.32 ug/l
RT: 8.053 min Scan# 2348
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:	62	Resp:	150424
Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.5	9.7





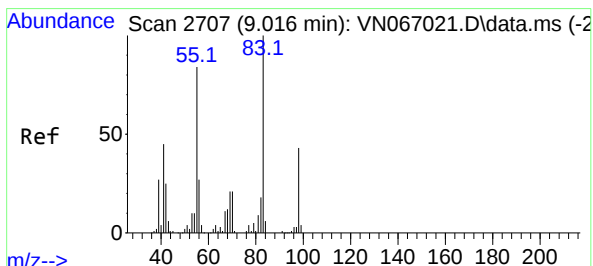
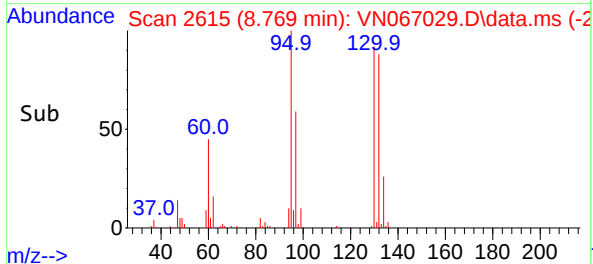
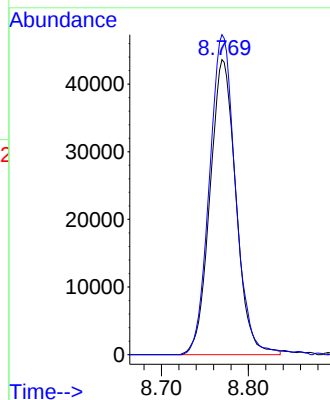
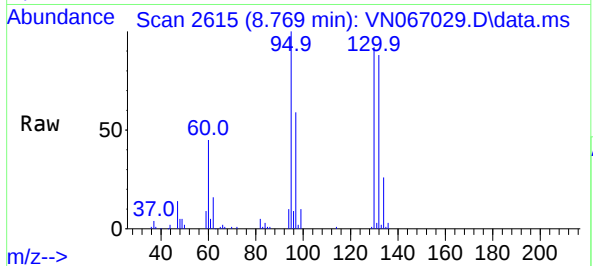
#37
Trichloroethene
Concen: 17.96 ug/l
RT: 8.769 min Scan# 2615
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:130 Resp: 90592
Ion Ratio Lower Upper
130 100
95 108.5 83.5 125.3

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

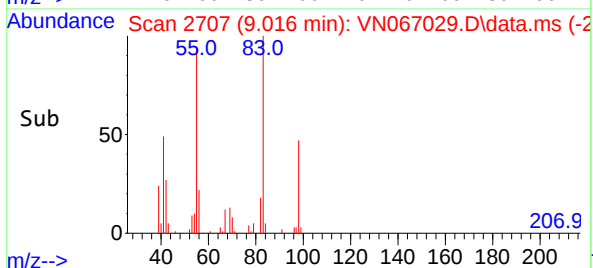
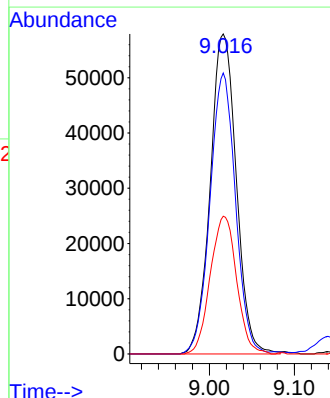
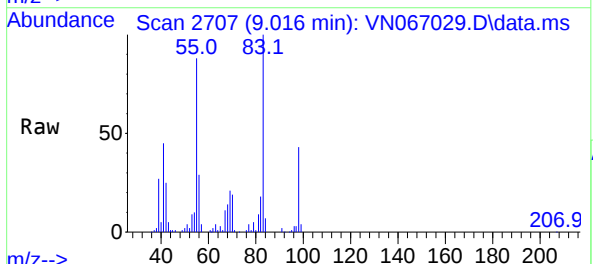
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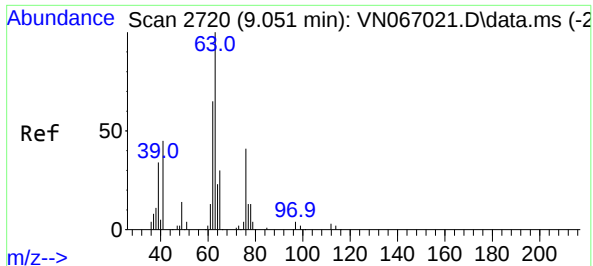
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#38
Methylcyclohexane
Concen: 17.27 ug/l
RT: 9.016 min Scan# 2707
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 83 Resp: 123550
Ion Ratio Lower Upper
83 100
55 85.9 43.1 129.3
98 43.5 22.0 66.0





#39

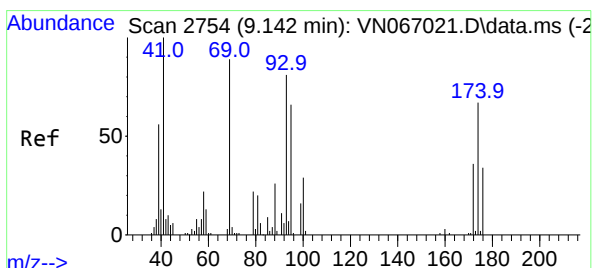
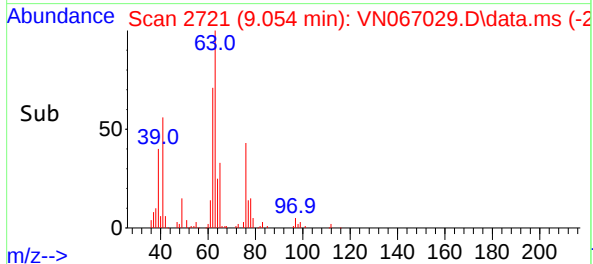
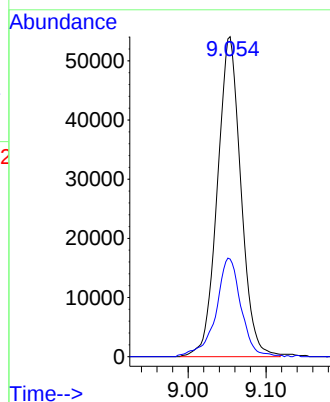
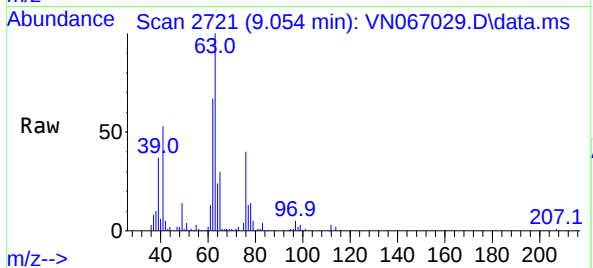
1,2-Dichloropropane
Concen: 17.54 ug/l
RT: 9.054 min Scan# 2721
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 63 Resp: 113421
Ion Ratio Lower Upper
63 100
65 30.1 24.7 37.1

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

Manual Integrations
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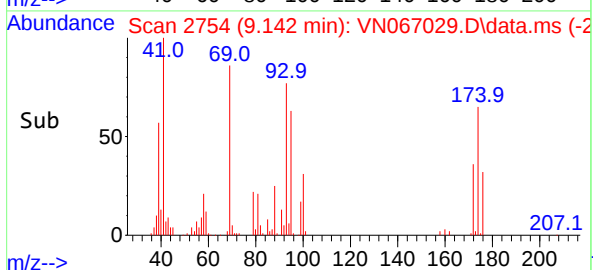
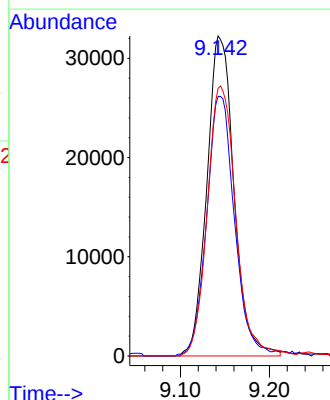
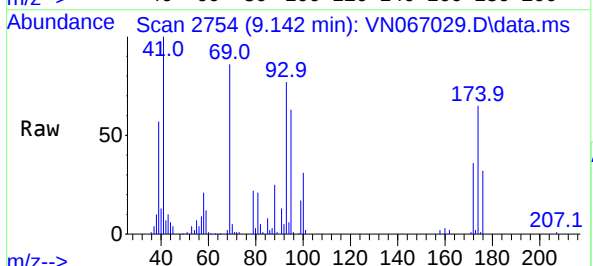
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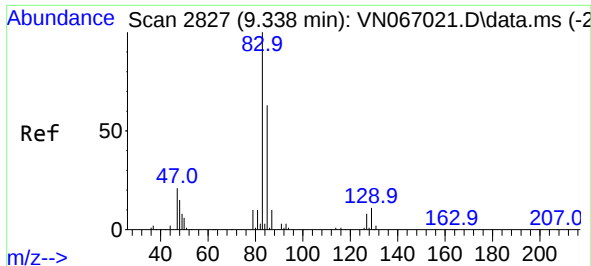


#40

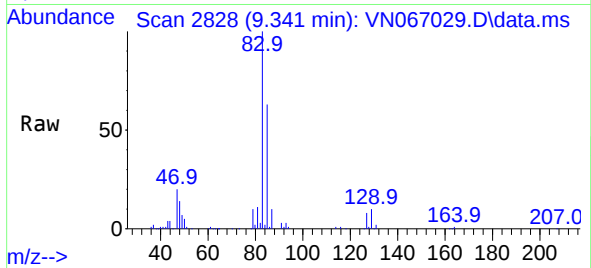
Dibromomethane
Concen: 17.12 ug/l
RT: 9.142 min Scan# 2754
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 93 Resp: 68425
Ion Ratio Lower Upper
93 100
95 82.8 0.0 166.4
174 87.7 0.0 175.8

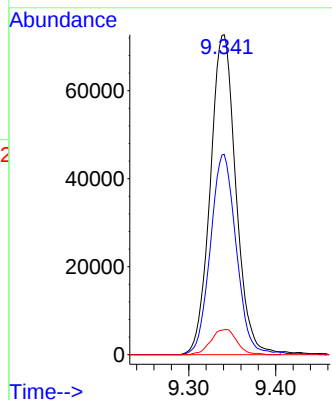




#41
Bromodichloromethane
Concen: 17.61 ug/l
RT: 9.341 min Scan# 2828
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



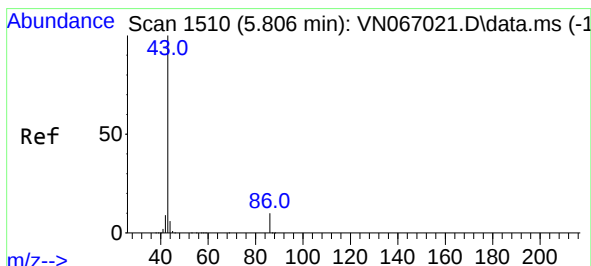
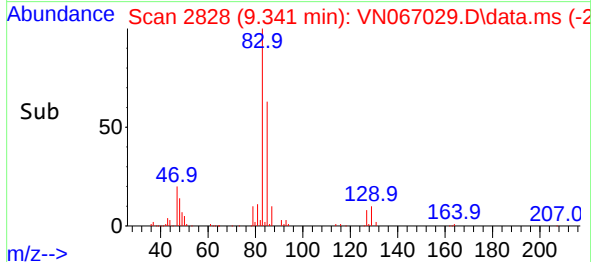
Tgt Ion: 83 Resp: 148681
Ion Ratio Lower Upper
83 100
85 62.6 50.0 75.0
127 7.8 6.5 9.7



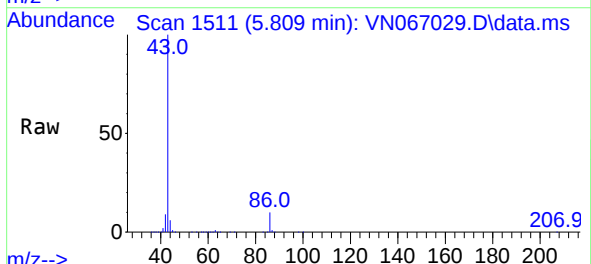
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

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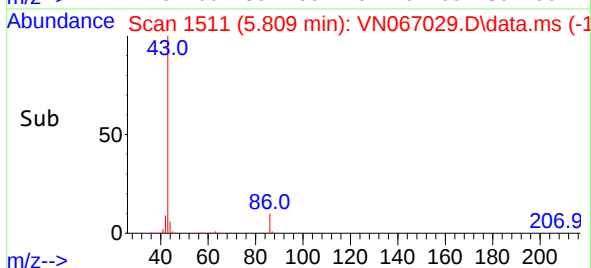
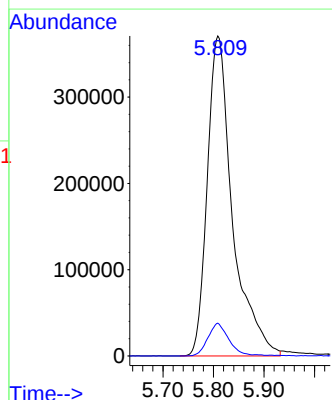
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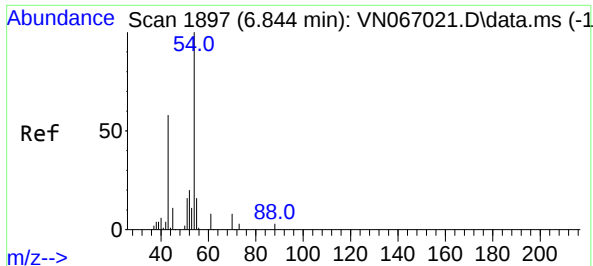


#42
Vinyl Acetate
Concen: 86.69 ug/l
RT: 5.809 min Scan# 1511
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



Tgt Ion: 43 Resp: 1287509
Ion Ratio Lower Upper
43 100
86 8.4 6.8 10.2





#43

Ethyl Acetate

Concen: 18.20 ug/l m

RT: 6.846 min Scan# 1898

Delta R.T. 0.003 min

Lab File: VN067029.D

Acq: 6 May 2021 23:59

Tgt Ion: 43 Resp: 147814

Ion Ratio Lower Upper

43 100

45 0.0 9.9 14.9#

Instrument :

MSVOA_N

ClientSampleId :

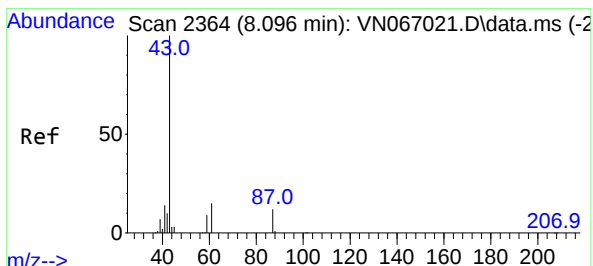
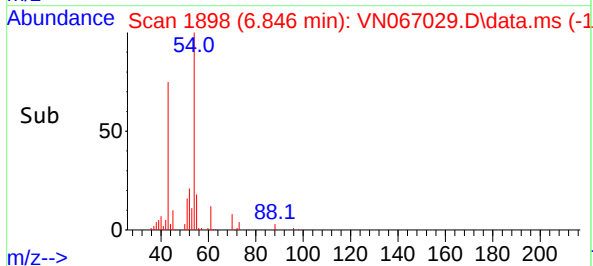
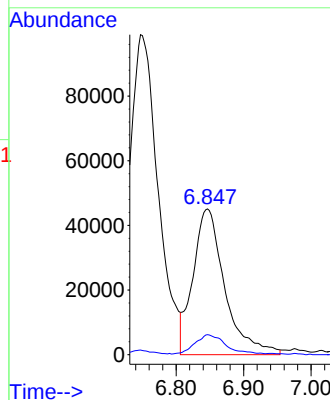
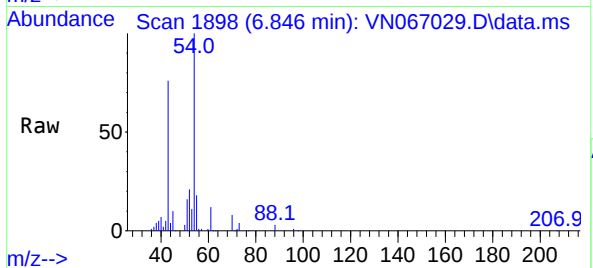
VN0507WBS01

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#44

Isopropyl Acetate

Concen: 17.25 ug/l

RT: 8.094 min Scan# 2363

Delta R.T. -0.003 min

Lab File: VN067029.D

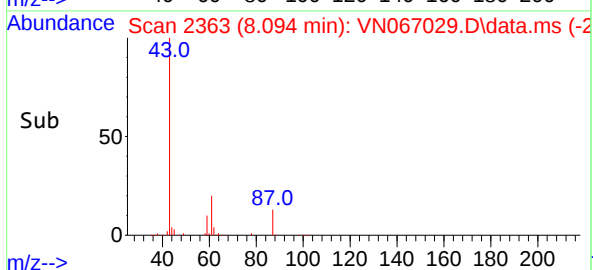
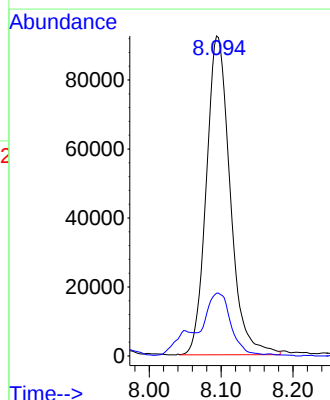
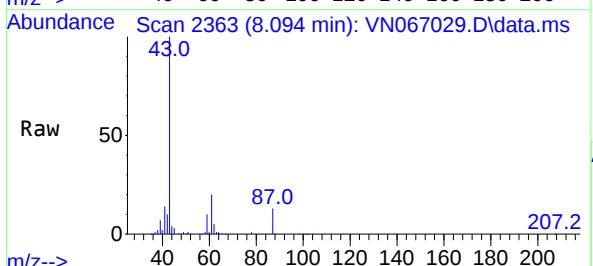
Acq: 6 May 2021 23:59

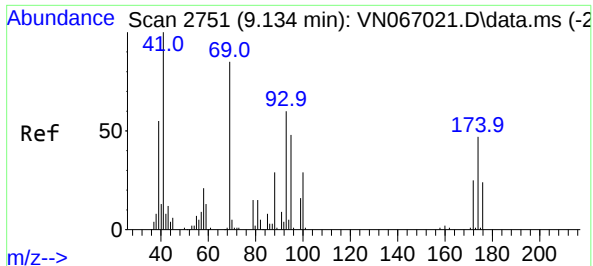
Tgt Ion: 43 Resp: 212723

Ion Ratio Lower Upper

43 100

61 19.4 15.8 23.6





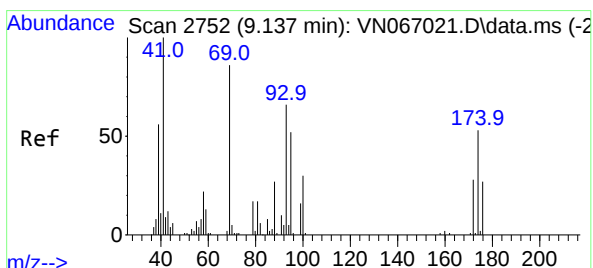
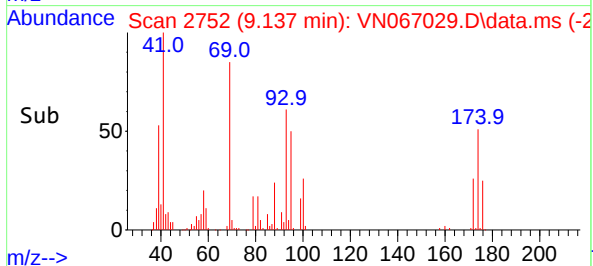
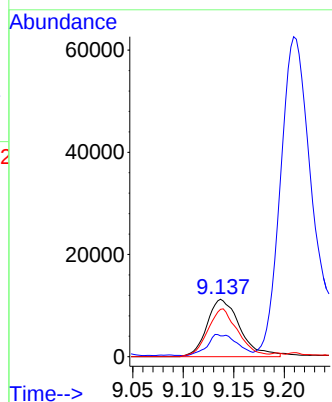
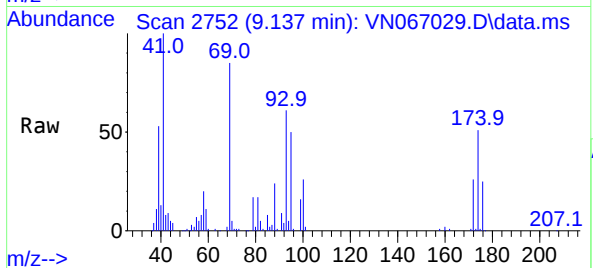
#45
1,4-Dioxane
Concen: 323.81 ug/l
RT: 9.137 min Scan# 2752
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 88 Resp: 25516
Ion Ratio Lower Upper
88 100
43 18.1 28.0 42.0#
58 76.2 62.8 94.2

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

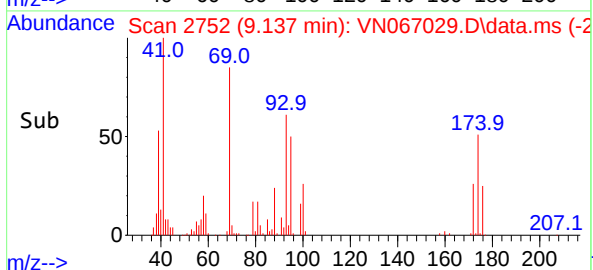
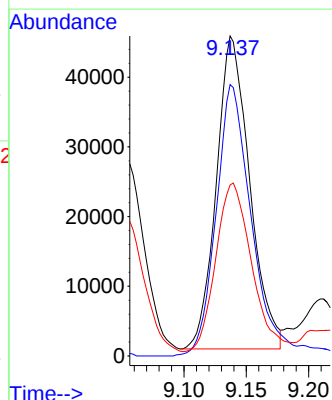
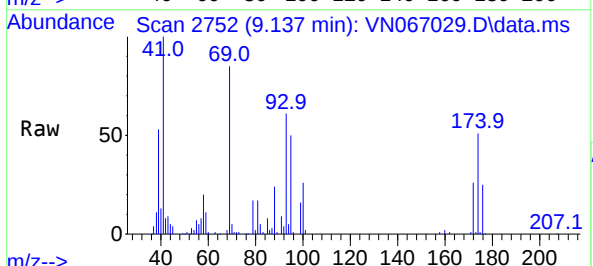
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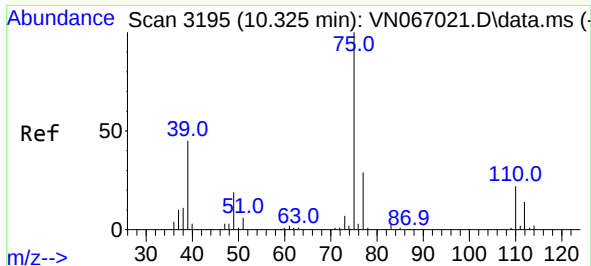
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#46
Methyl methacrylate
Concen: 16.09 ug/l
RT: 9.137 min Scan# 2752
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 41 Resp: 83542
Ion Ratio Lower Upper
41 100
69 86.2 42.7 128.1
39 53.1 28.1 84.2





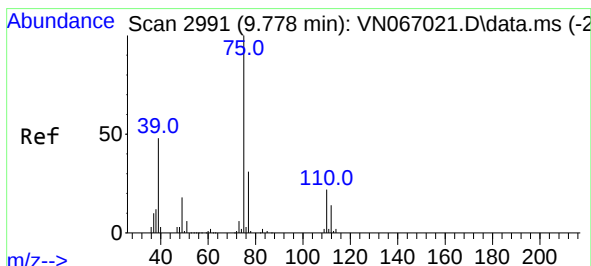
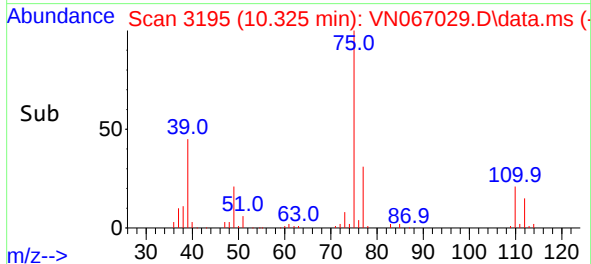
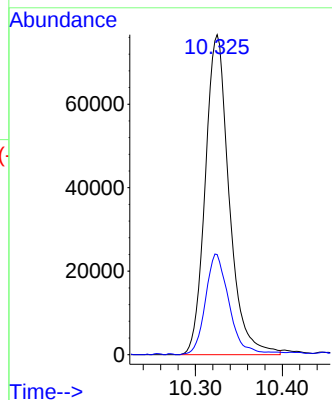
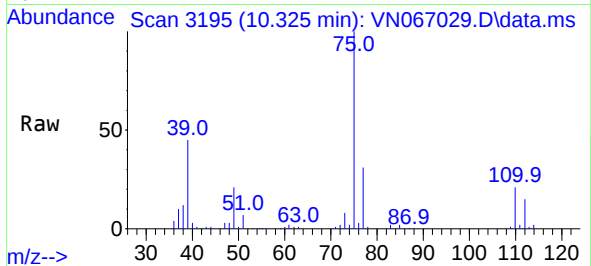
#48
t-1,3-Dichloropropene
Concen: 16.95 ug/l
RT: 10.325 min Scan# 3195
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 75 Resp: 146646
Ion Ratio Lower Upper
75 100
77 31.3 23.0 34.6

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

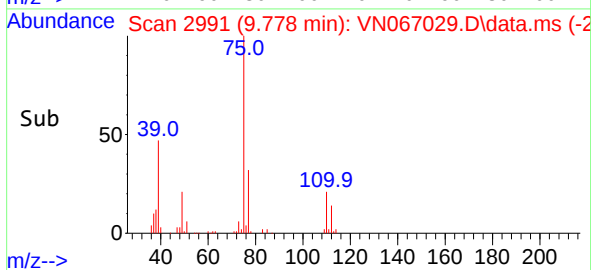
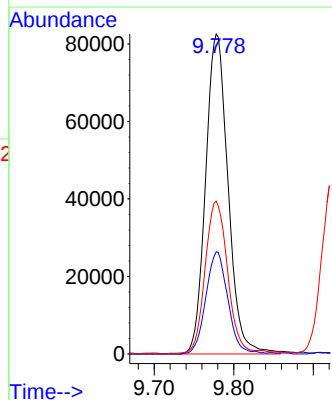
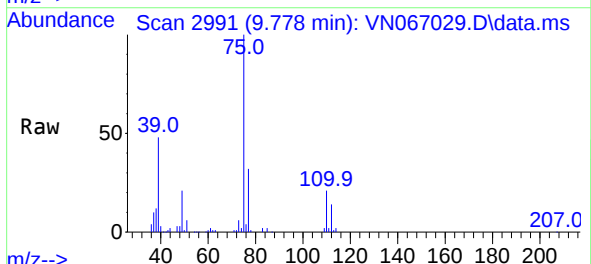
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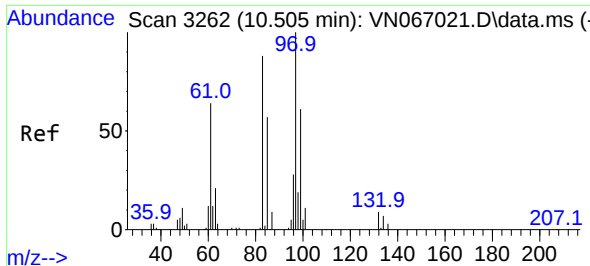
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#49
cis-1,3-Dichloropropene
Concen: 17.08 ug/l
RT: 9.778 min Scan# 2991
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 75 Resp: 162036
Ion Ratio Lower Upper
75 100
77 32.0 25.0 37.4
39 47.5 38.2 57.2



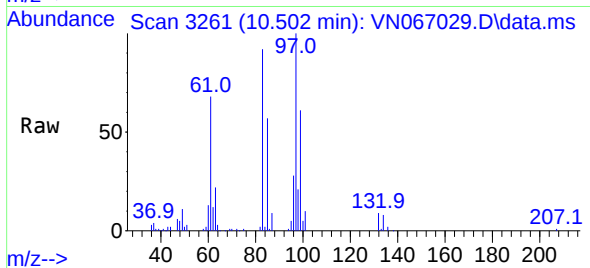


#50
1,1,2-Trichloroethane
Concen: 17.53 ug/l
RT: 10.502 min Scan# 3261
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

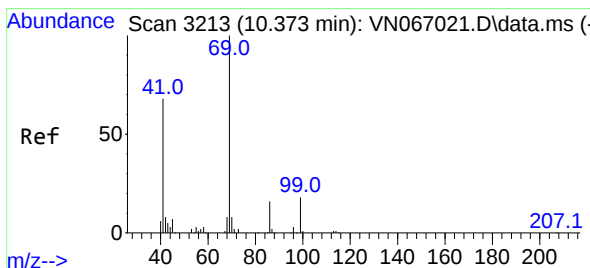
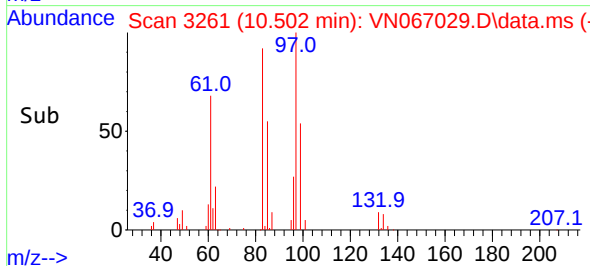
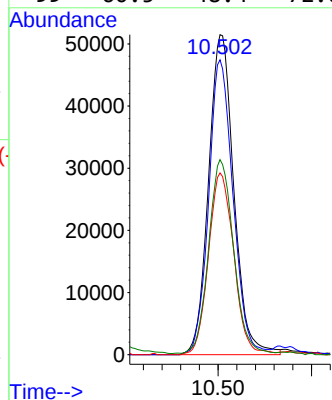
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

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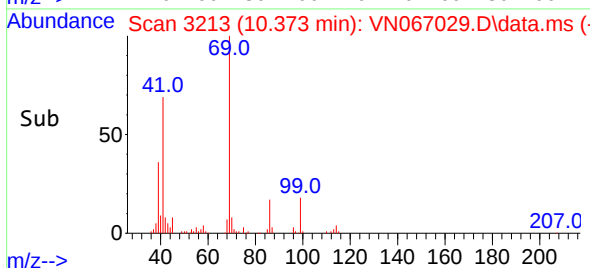
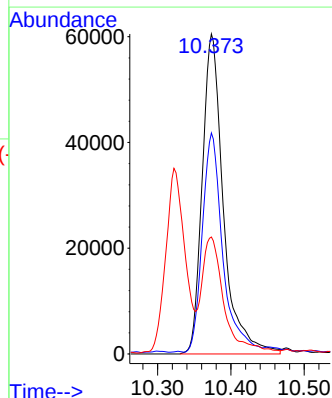
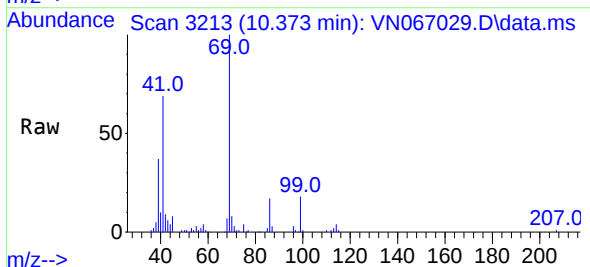


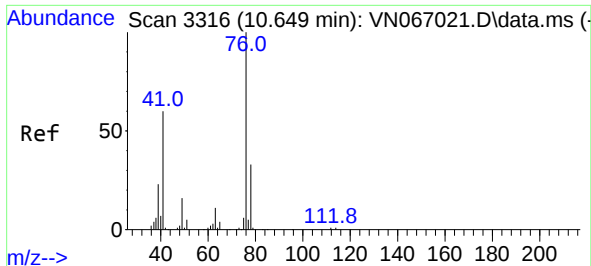
Tgt Ion:	97	Resp:	96930
Ion	Ratio	Lower	Upper
97	100		
83	92.2	70.6	106.0
85	56.8	45.6	68.4
99	60.5	48.4	72.6



#51
Ethyl methacrylate
Concen: 16.81 ug/l
RT: 10.373 min Scan# 3213
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:	69	Resp:	121457
Ion	Ratio	Lower	Upper
69	100		
41	68.3	33.9	101.7
39	35.5	17.3	51.9





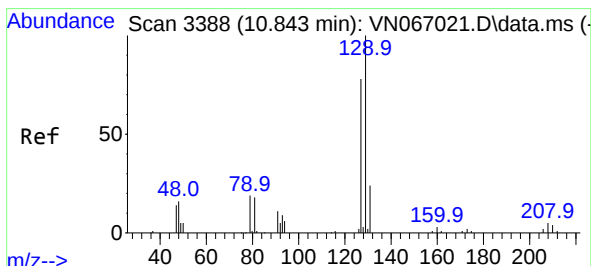
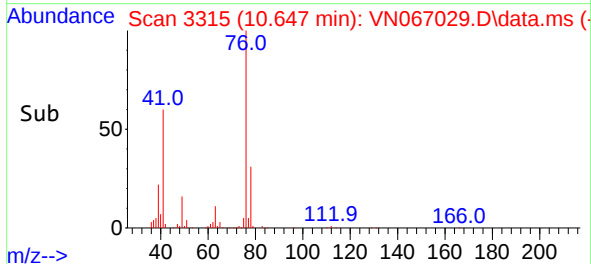
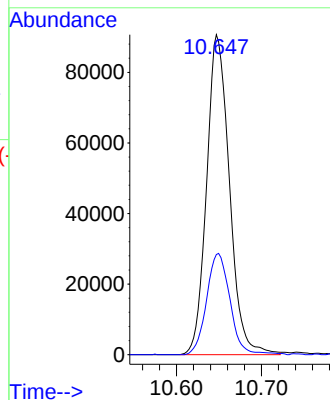
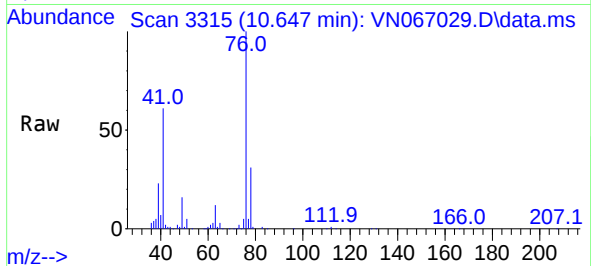
#52
1,3-Dichloropropane
Concen: 17.65 ug/l
RT: 10.647 min Scan# 3315
Delta R.T. -0.002 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 76 Resp: 169463
Ion Ratio Lower Upper
76 100
78 31.9 0.0 64.4

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

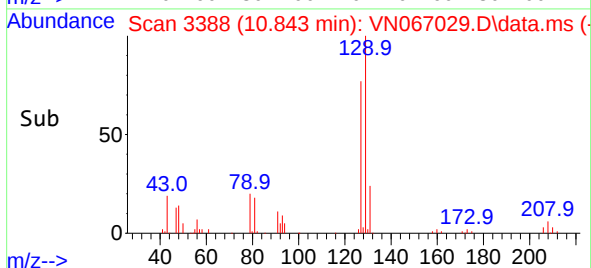
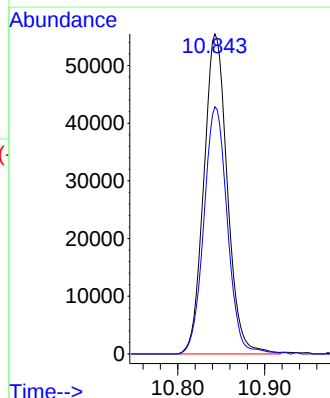
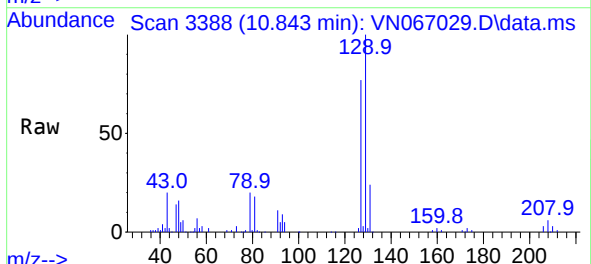
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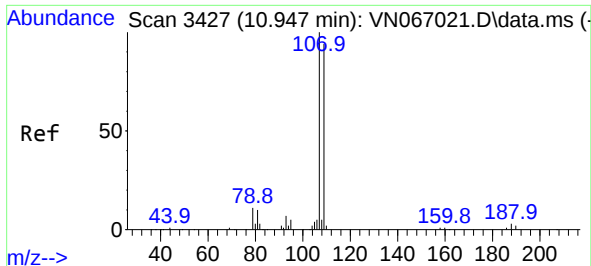
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#53
Dibromochloromethane
Concen: 17.15 ug/l
RT: 10.843 min Scan# 3388
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

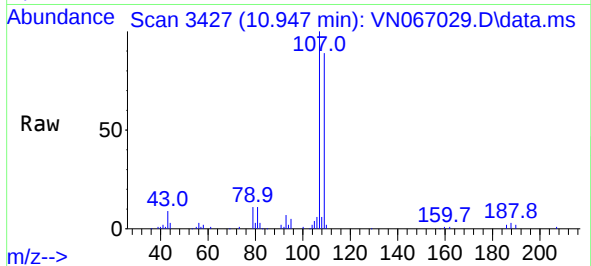
Tgt Ion: 129 Resp: 104216
Ion Ratio Lower Upper
129 100
127 77.2 38.6 115.8





#54
1,2-Dibromoethane
Concen: 17.22 ug/l
RT: 10.947 min Scan# 3427
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

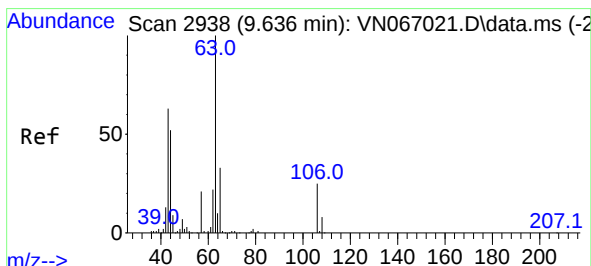
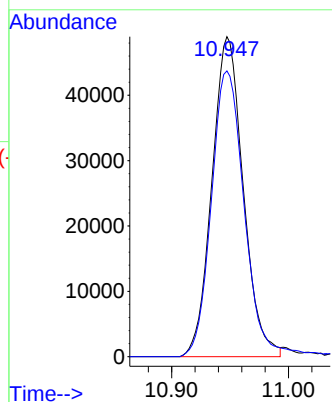
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



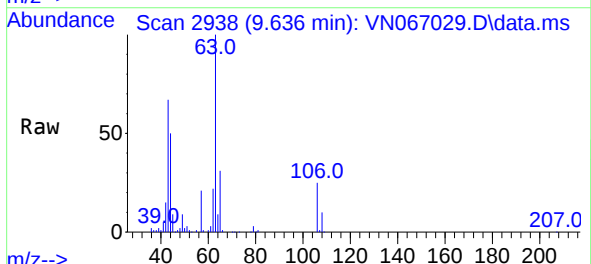
Tgt Ion:107 Resp: 91032
Ion Ratio Lower Upper
107 100
109 93.9 75.0 112.6

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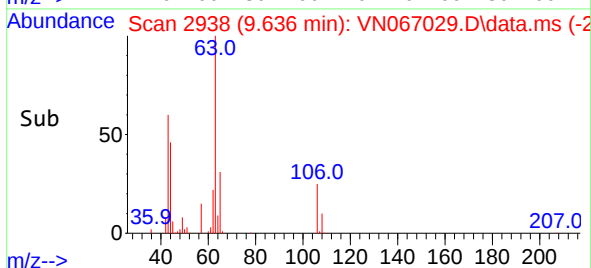
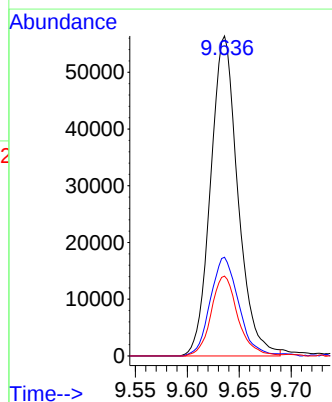
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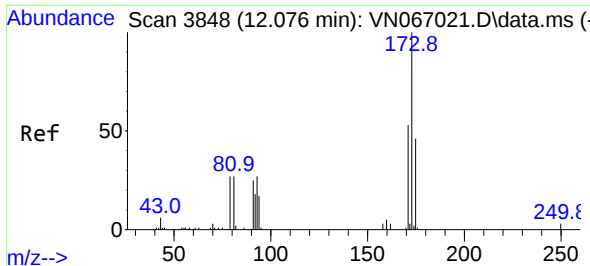


#55
2-Chloroethyl vinyl ether
Concen: 74.57 ug/l
RT: 9.636 min Scan# 2938
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



Tgt Ion: 63 Resp: 103182
Ion Ratio Lower Upper
63 100
65 32.1 25.4 38.2
106 24.4 18.9 28.3





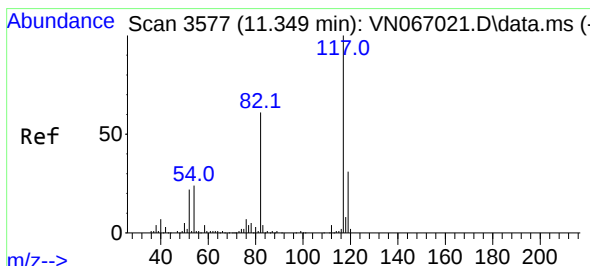
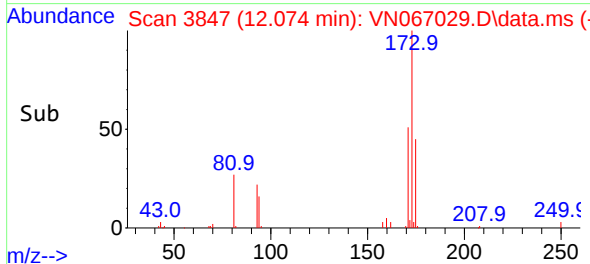
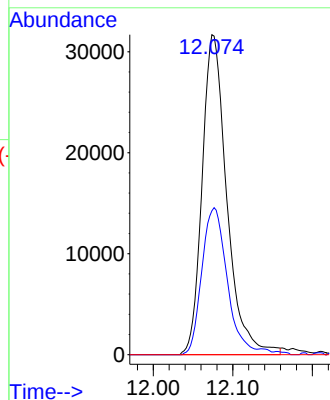
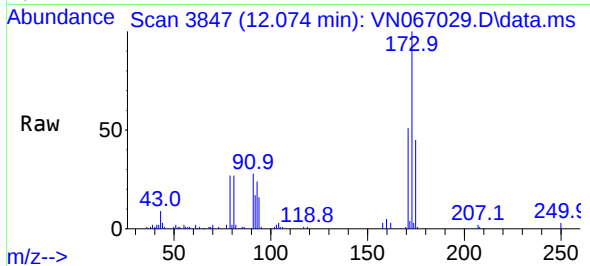
#56
Bromoform
Concen: 16.97 ug/l
RT: 12.074 min Scan# 3847
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:173 Resp: 68480
Ion Ratio Lower Upper
173 100
175 46.7 38.6 57.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

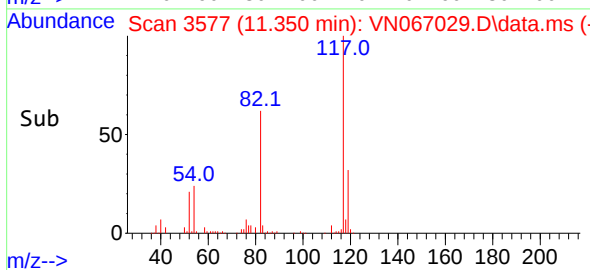
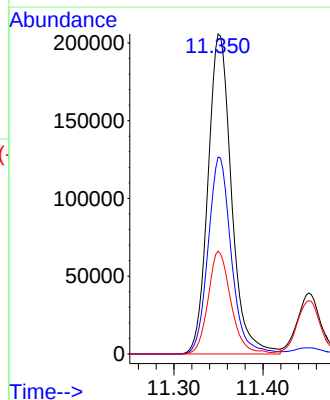
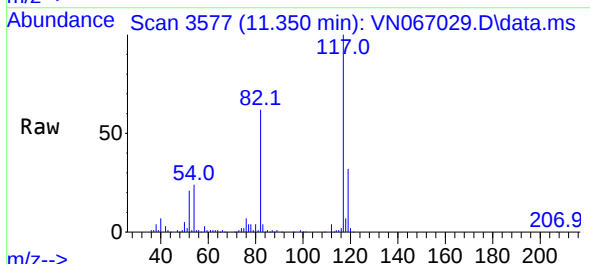
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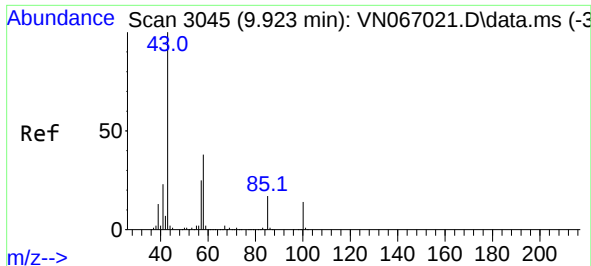
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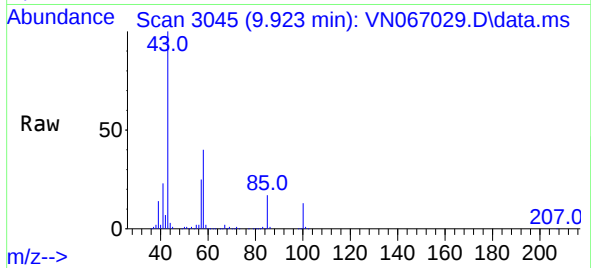
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. 0.001 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:117 Resp: 377046
Ion Ratio Lower Upper
117 100
82 60.8 49.3 73.9
119 30.8 25.5 38.3

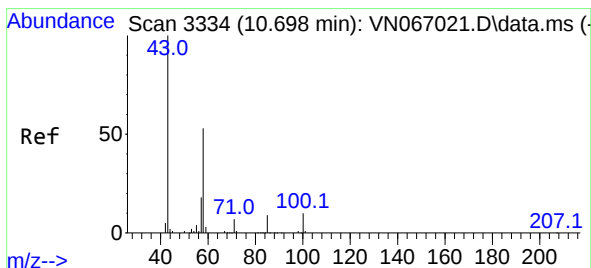
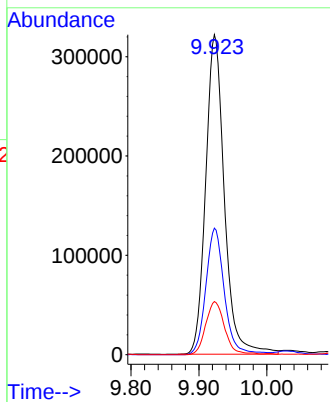
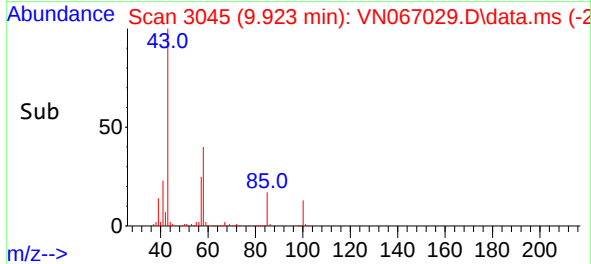




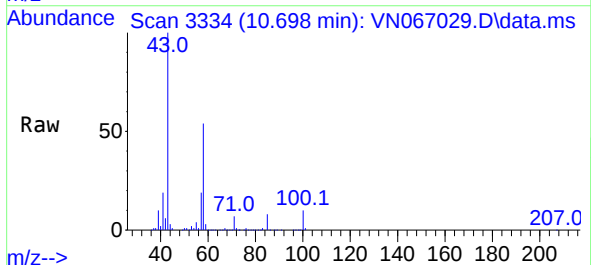
#58
4-Methyl-2-Pentanone
Concen: 87.26 ug/l
RT: 9.923 min Scan# 3045
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



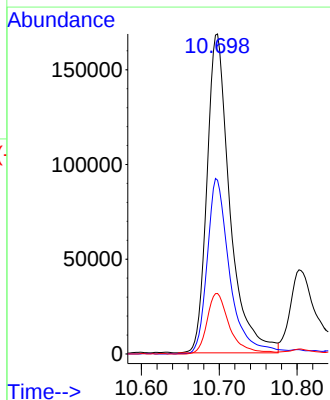
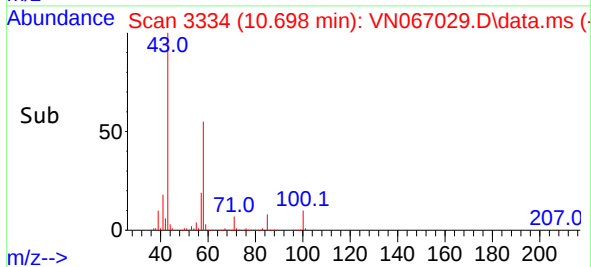
Tgt Ion: 43 Resp: 615953
Ion Ratio Lower Upper
43 100
58 38.9 30.4 45.6
85 16.6 13.4 20.0



#59
2-Hexanone
Concen: 82.79 ug/l
RT: 10.698 min Scan# 3334
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



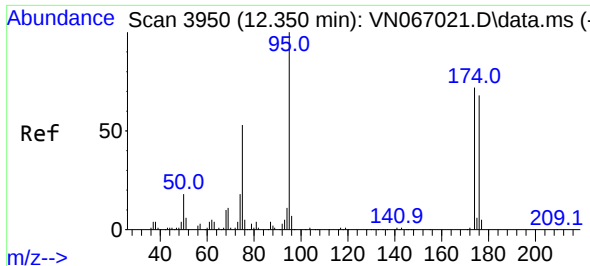
Tgt Ion: 43 Resp: 344671
Ion Ratio Lower Upper
43 100
58 54.0 42.7 64.1
57 18.5 14.7 22.1



Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

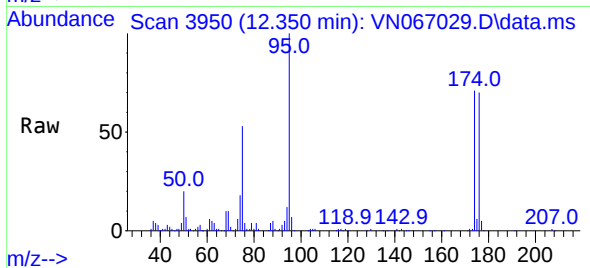
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#60
4-Bromofluorobenzene
Concen: 28.88 ug/l
RT: 12.350 min Scan# 3950
Delta R.T. -0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

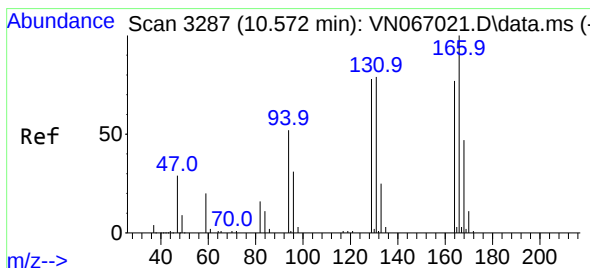
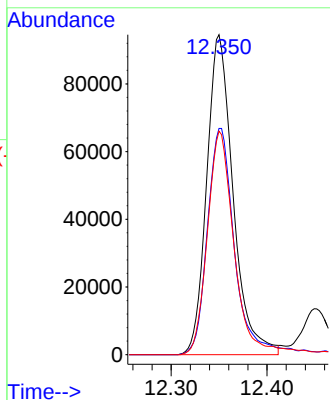
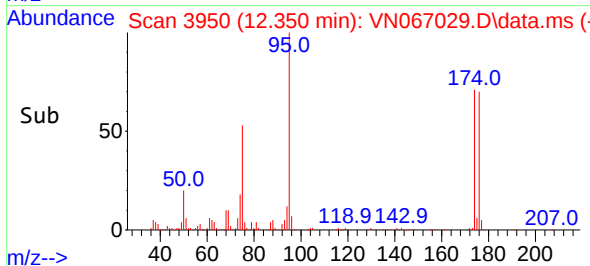
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



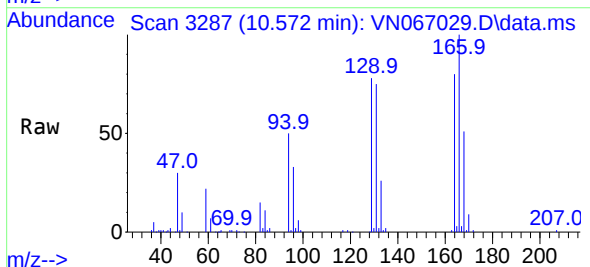
Tgt Ion: 95 Resp: 181173
Ion Ratio Lower Upper
95 100
174 71.9 57.2 85.8
176 68.5 54.5 81.7

Manual Integrations
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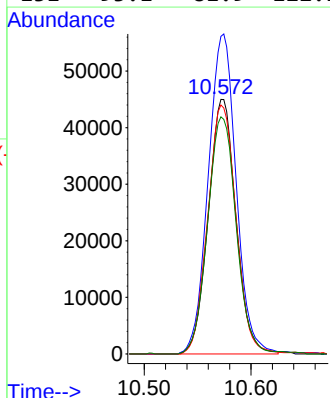
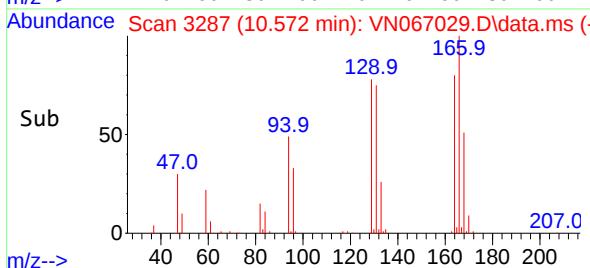
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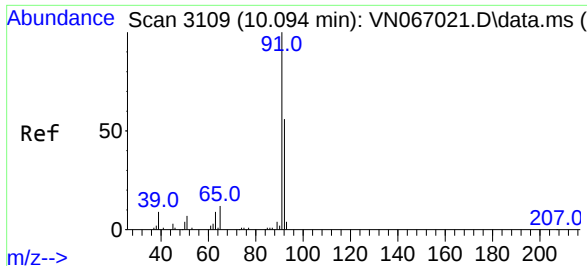


#61
Tetrachloroethene
Concen: 18.95 ug/l
RT: 10.572 min Scan# 3287
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



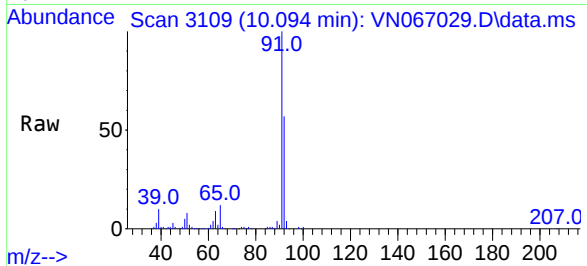
Tgt Ion: 164 Resp: 80972
Ion Ratio Lower Upper
164 100
166 124.7 103.4 155.0
129 97.8 80.6 120.8
131 93.1 81.9 122.9





#62
Toluene
Concen: 18.10 ug/l
RT: 10.094 min Scan# 3109
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

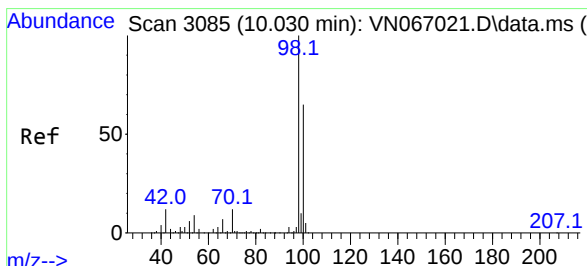
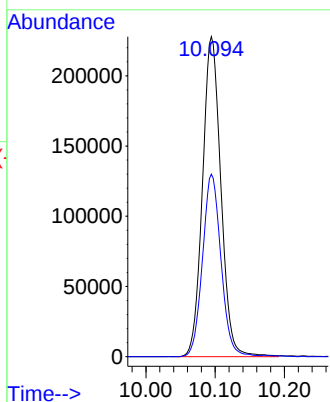
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



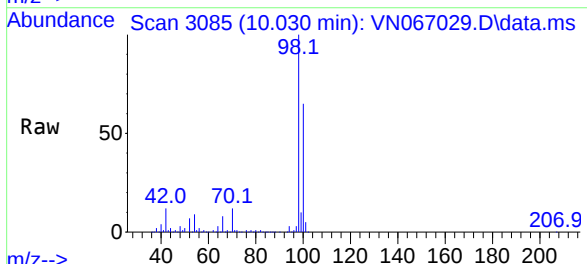
Tgt Ion: 91 Resp: 420977
Ion Ratio Lower Upper
91 100
92 57.2 46.2 69.2

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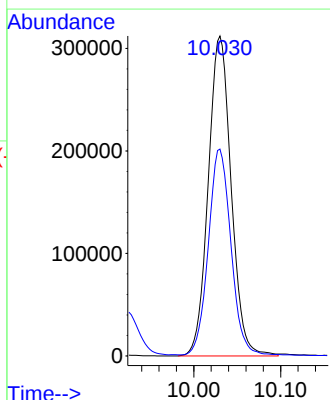
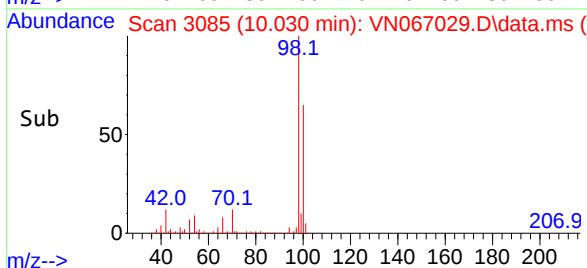
MMDadoda
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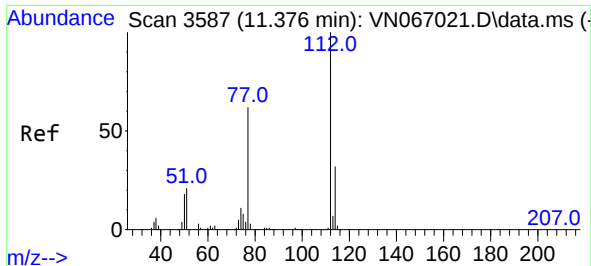


#63
Toluene-d8
Concen: 30.64 ug/l
RT: 10.030 min Scan# 3085
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



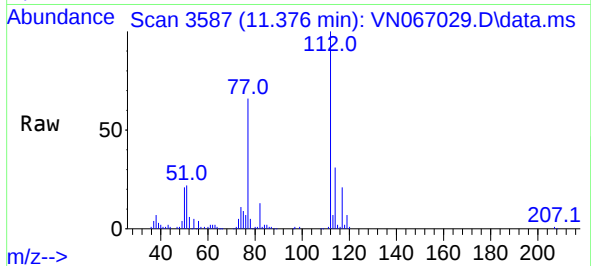
Tgt Ion: 98 Resp: 572209
Ion Ratio Lower Upper
98 100
100 63.0 51.1 76.7





#64
Chlorobenzene
Concen: 17.46 ug/l
RT: 11.376 min Scan# 3587
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

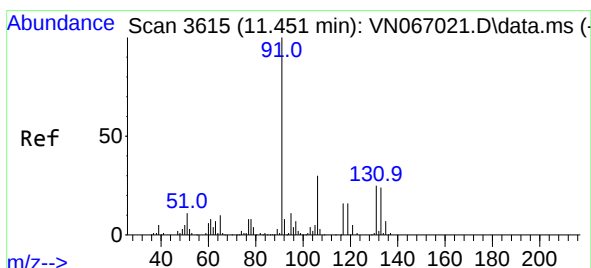
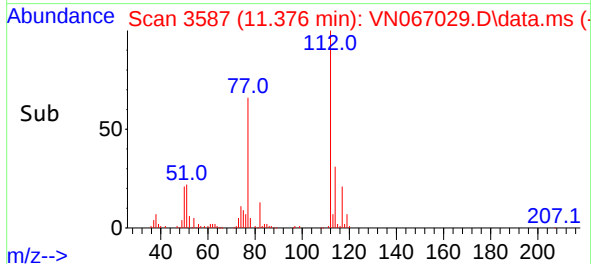
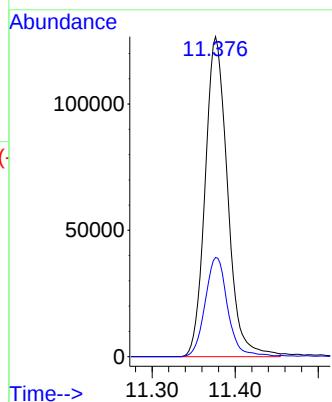
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



Tgt Ion:112 Resp: 237126
Ion Ratio Lower Upper
112 100
114 31.0 25.2 37.8

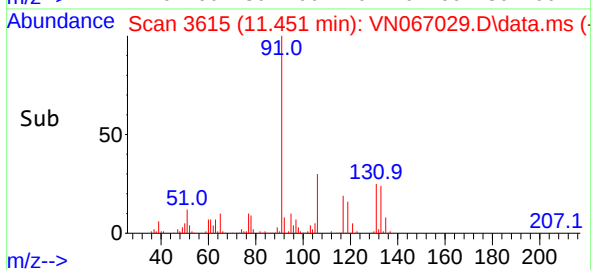
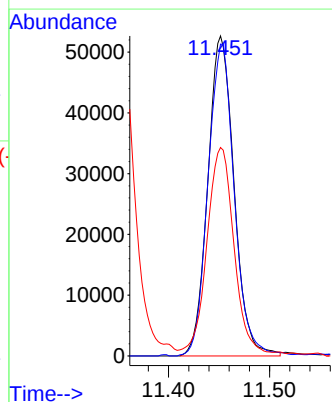
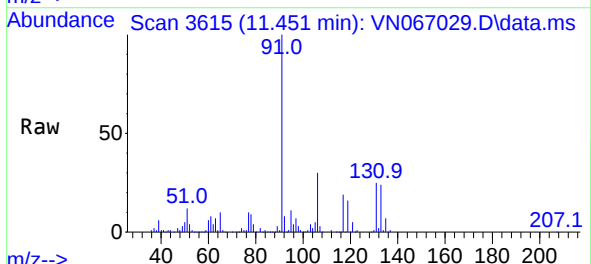
Manual Integrations
APPROVED

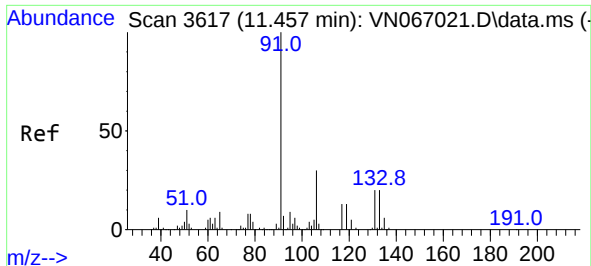
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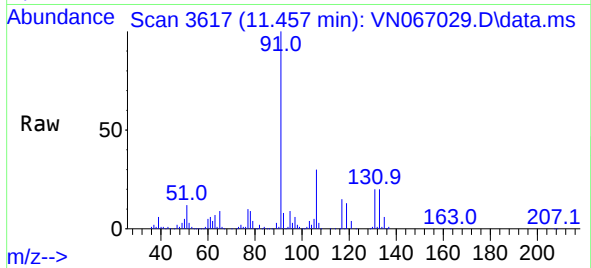
#65
1,1,1,2-Tetrachloroethane
Concen: 17.52 ug/l
RT: 11.451 min Scan# 3615
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:131 Resp: 94964
Ion Ratio Lower Upper
131 100
133 98.0 0.0 192.4
119 67.4 0.0 133.2

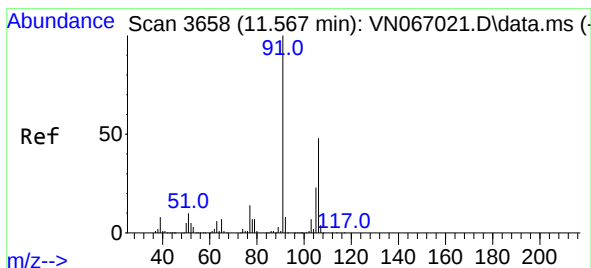
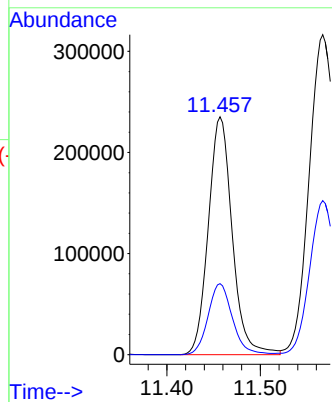
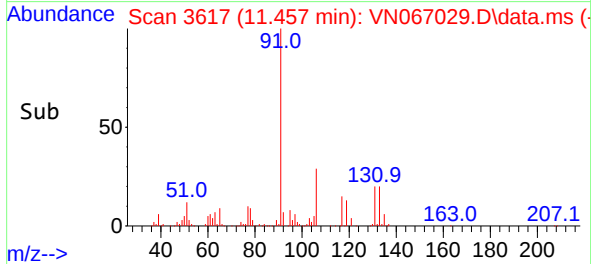




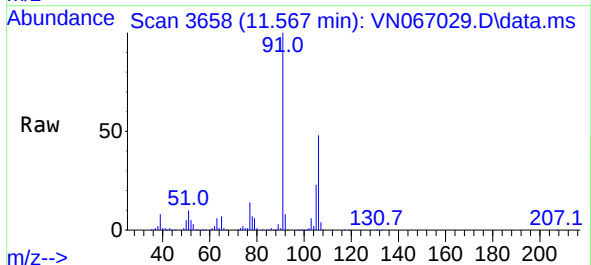
#66
Ethyl Benzene
Concen: 17.74 ug/l
RT: 11.457 min Scan# 3617
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



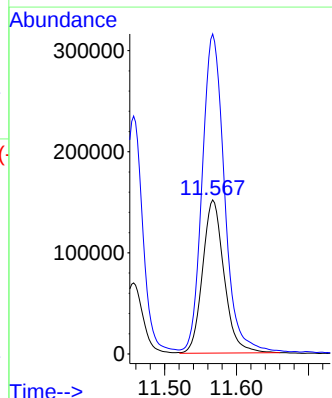
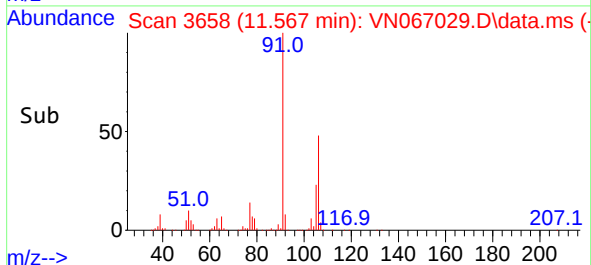
Tgt Ion: 91 Resp: 418881
Ion Ratio Lower Upper
91 100
106 29.9 24.1 36.1



#67
m/p-Xylenes
Concen: 35.56 ug/l
RT: 11.567 min Scan# 3658
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



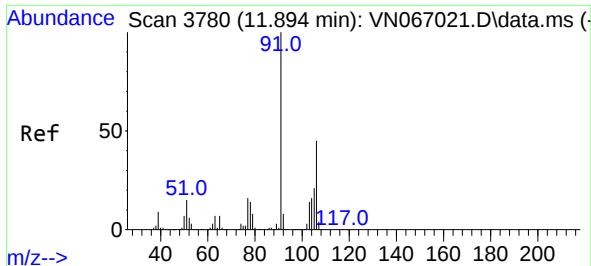
Tgt Ion: 106 Resp: 315300
Ion Ratio Lower Upper
106 100
91 215.7 173.2 259.8



Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

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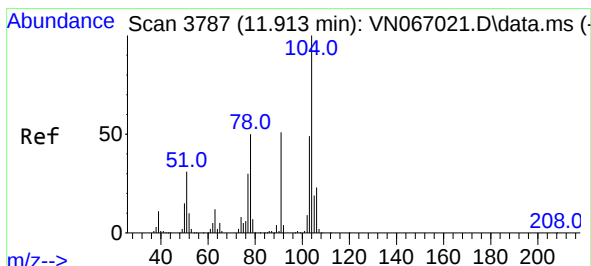
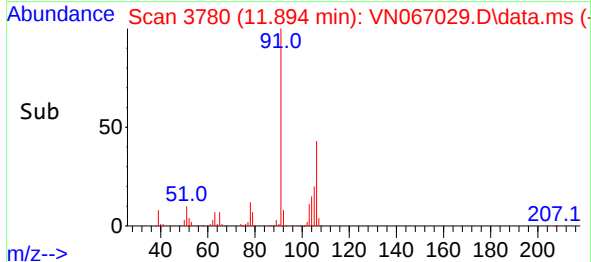
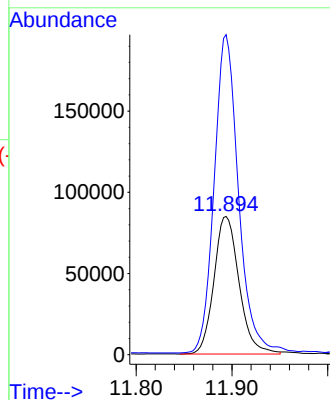
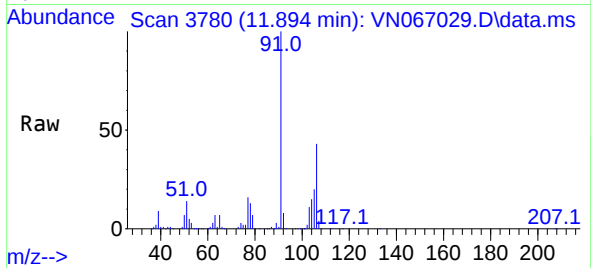
#68
o-Xylene
Concen: 17.67 ug/l
RT: 11.894 min Scan# 3780
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:106 Resp: 154651
Ion Ratio Lower Upper
106 100
91 220.3 113.3 339.9

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

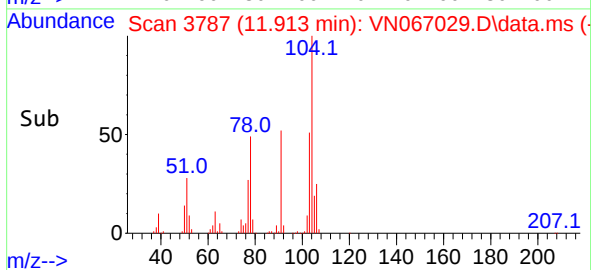
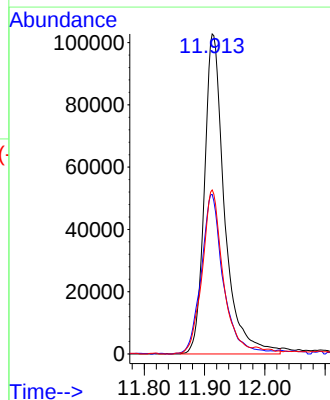
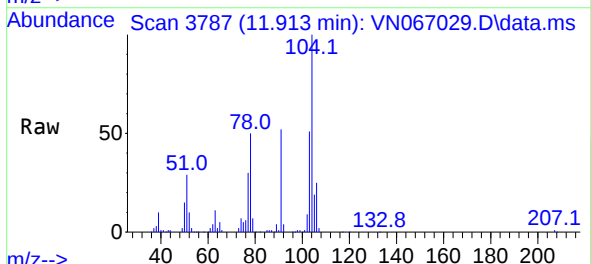
Manual Integrations
APPROVED

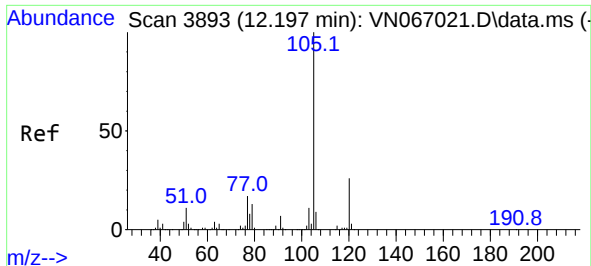
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#69
Styrene
Concen: 17.74 ug/l
RT: 11.913 min Scan# 3787
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

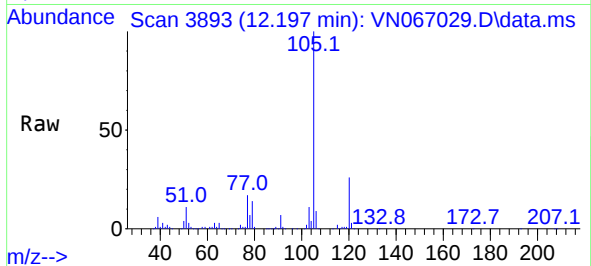
Tgt Ion:104 Resp: 238637
Ion Ratio Lower Upper
104 100
78 53.6 43.8 65.6
103 52.1 43.9 65.9





#70
Isopropylbenzene
Concen: 17.55 ug/l
RT: 12.197 min Scan# 3893
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

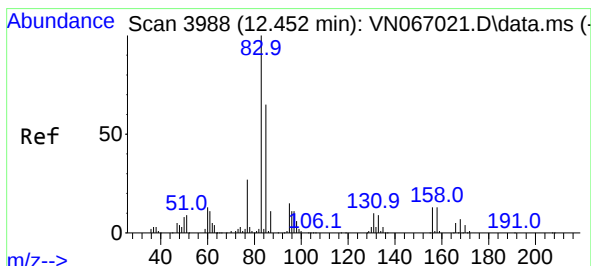
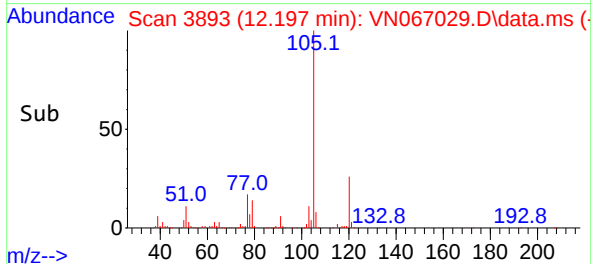
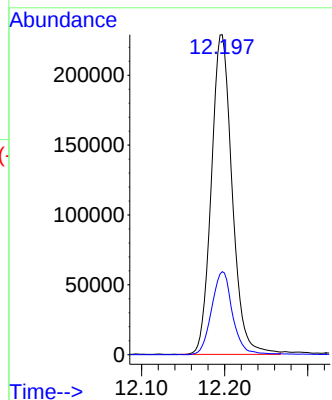
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



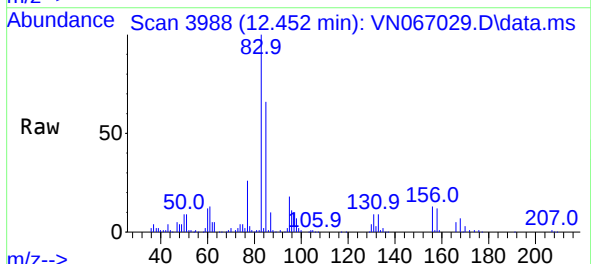
Tgt Ion:105 Resp: 398256
Ion Ratio Lower Upper
105 100
120 26.0 18.2 33.8

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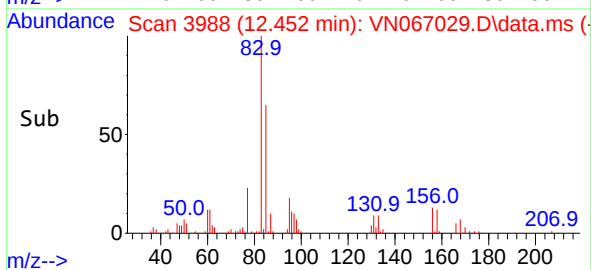
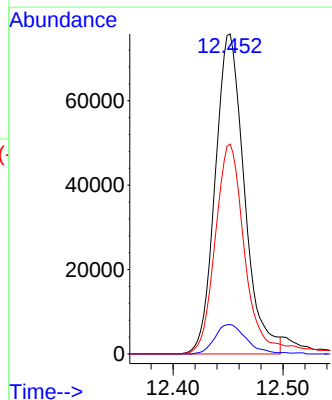
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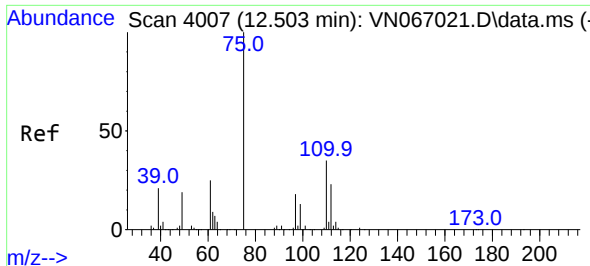


#71
1,1,2,2-Tetrachloroethane
Concen: 16.91 ug/l
RT: 12.452 min Scan# 3988
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



Tgt Ion: 83 Resp: 139650
Ion Ratio Lower Upper
83 100
131 9.9 4.6 13.8
85 65.4 31.0 93.0





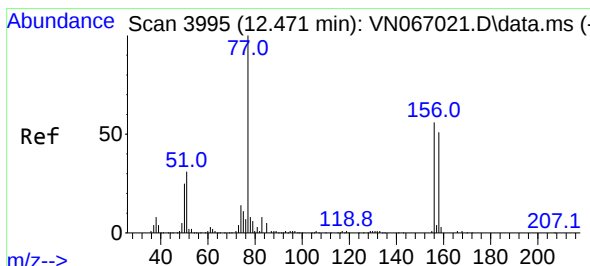
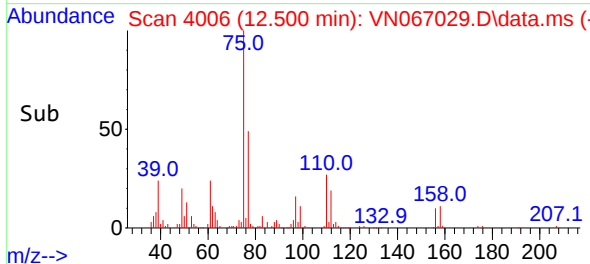
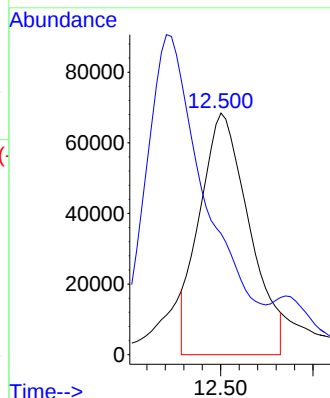
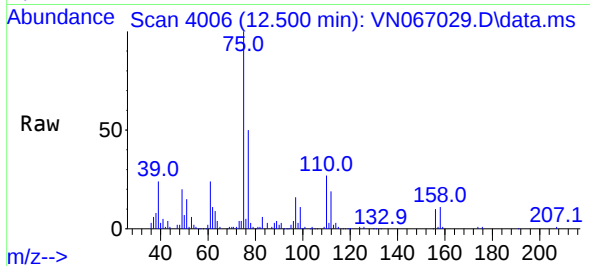
#72
1,2,3-Trichloropropane
Concen: 16.98 ug/l m
RT: 12.500 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 75 Resp: 127156
Ion Ratio Lower Upper
75 100
77 164.5 0.0 329.6

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

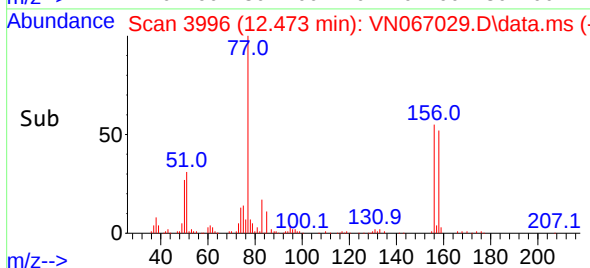
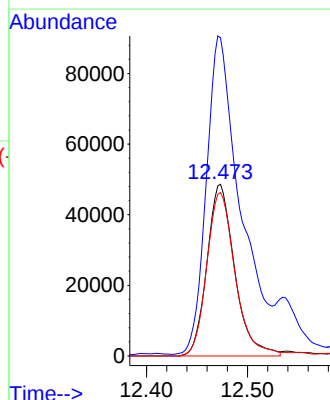
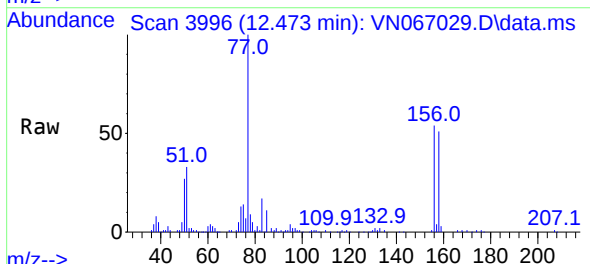
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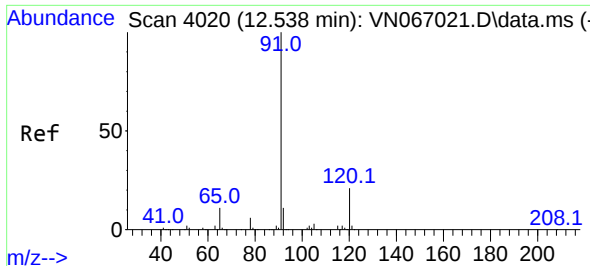
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#73
Bromobenzene
Concen: 16.91 ug/l
RT: 12.473 min Scan# 3996
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

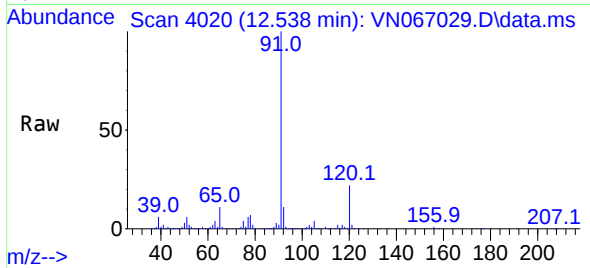
Tgt Ion:156 Resp: 92701
Ion Ratio Lower Upper
156 100
77 225.7 0.0 448.2
158 97.6 0.0 192.4





#74
n-propylbenzene
Concen: 17.04 ug/l
RT: 12.538 min Scan# 4020
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

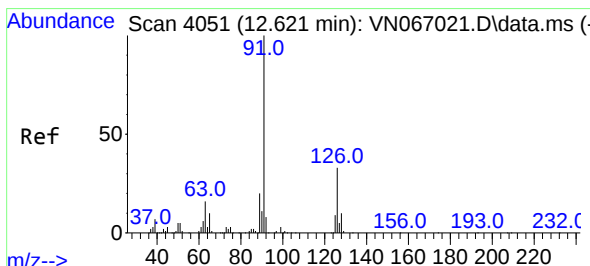
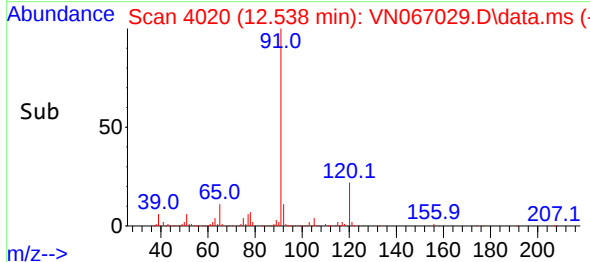
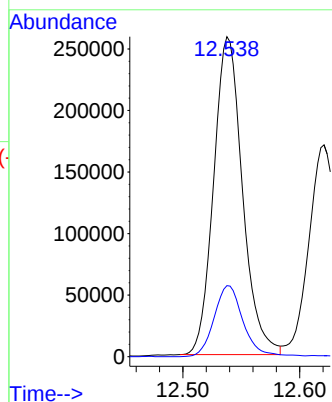
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



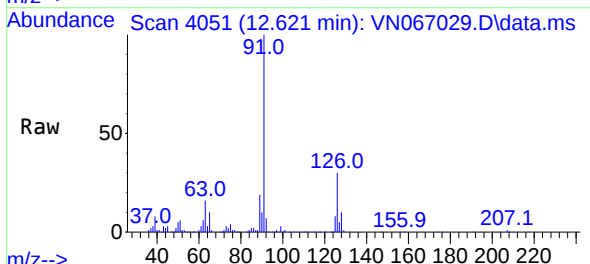
Tgt Ion: 91 Resp: 443318
Ion Ratio Lower Upper
91 100
120 22.7 0.0 43.6

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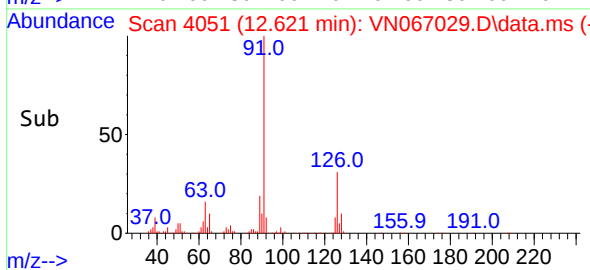
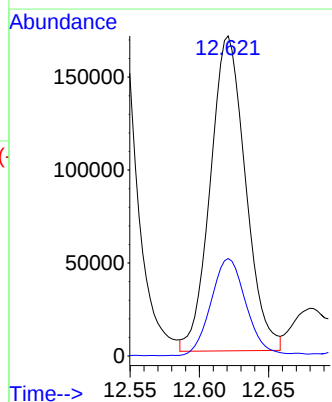
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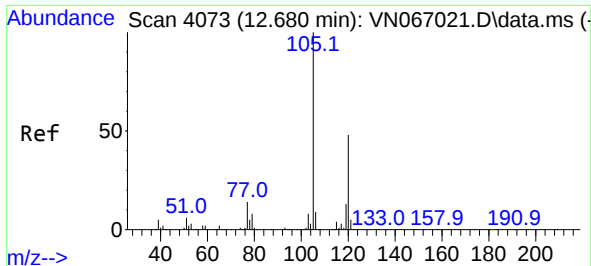


#75
2-Chlorotoluene
Concen: 17.89 ug/l
RT: 12.621 min Scan# 4051
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



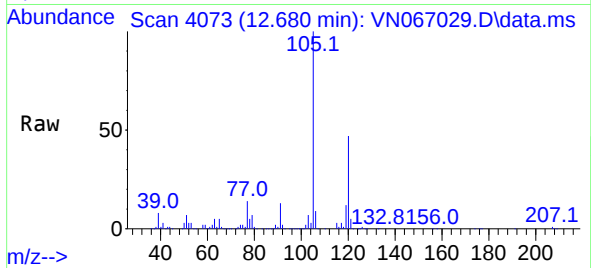
Tgt Ion: 91 Resp: 299035
Ion Ratio Lower Upper
91 100
126 30.5 0.0 63.8





#76
1,3,5-Trimethylbenzene
Concen: 17.57 ug/l
RT: 12.680 min Scan# 4073
Delta R.T. -0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

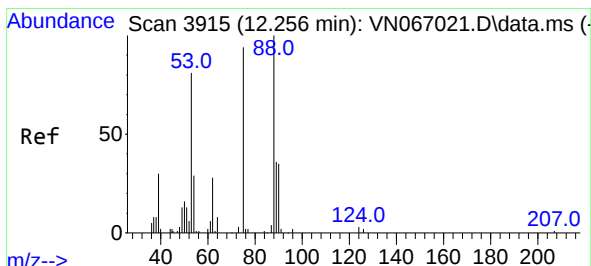
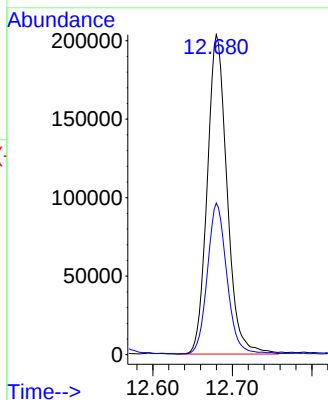
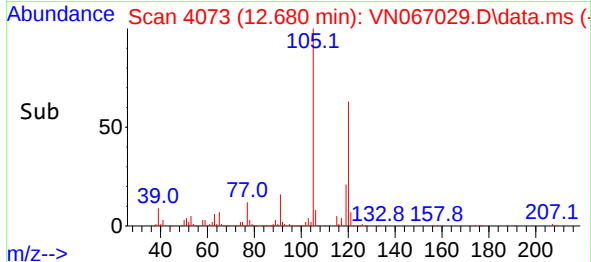
Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01



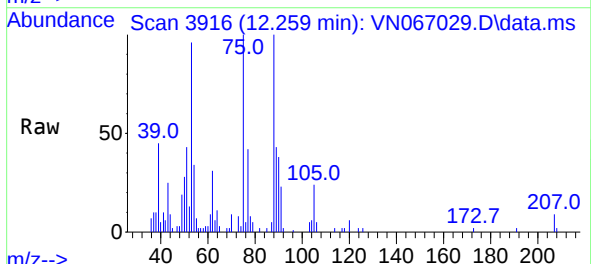
Tgt Ion:105 Resp: 352481
Ion Ratio Lower Upper
105 100
120 46.0 0.0 93.4

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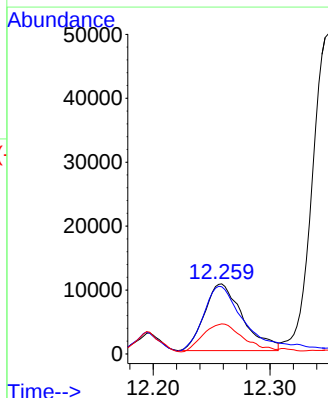
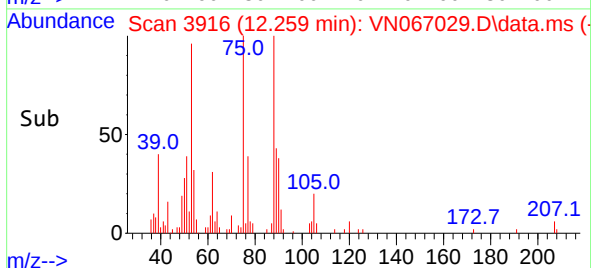
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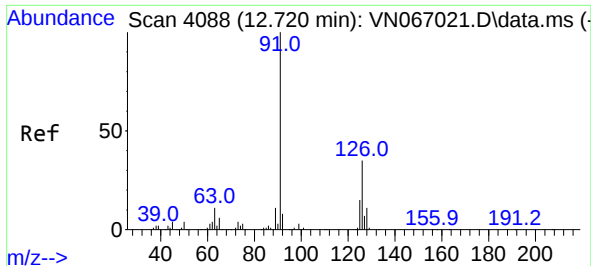


#77
t-1,4-Dichloro-2-butene
Concen: 15.36 ug/l
RT: 12.259 min Scan# 3916
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



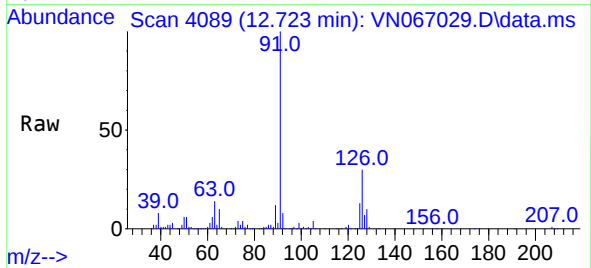
Tgt Ion: 75 Resp: 23761
Ion Ratio Lower Upper
75 100
53 96.7 43.1 129.4
89 41.4 18.8 56.4





#78
4-Chlorotoluene
Concen: 18.05 ug/l
RT: 12.723 min Scan# 4089
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

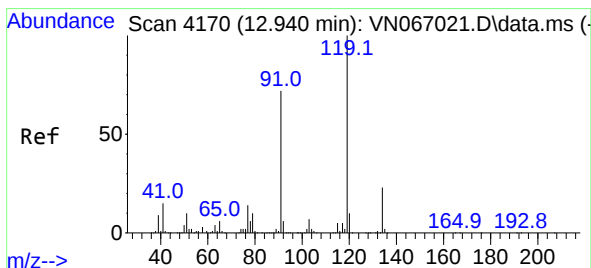
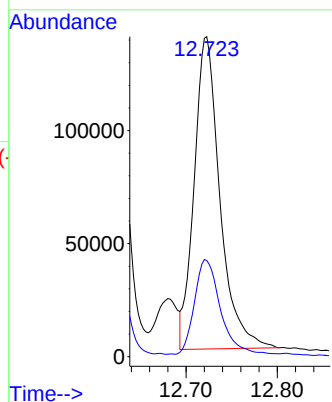
Instrument :
MSVOA_N
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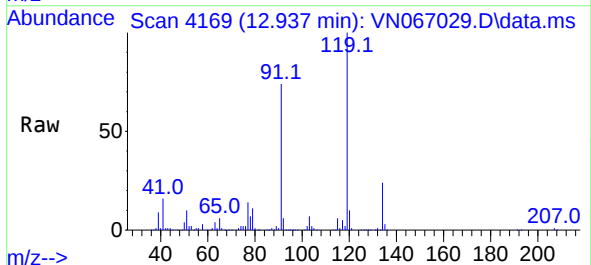
Tgt Ion: 91 Resp: 270820
Ion Ratio Lower Upper
91 100
126 30.1 0.0 61.2

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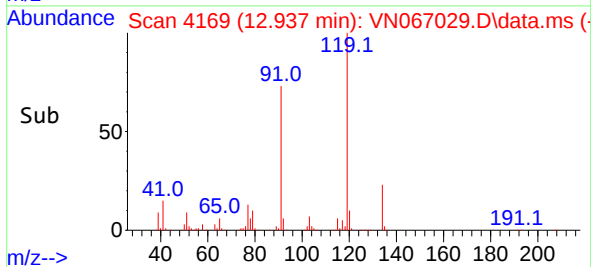
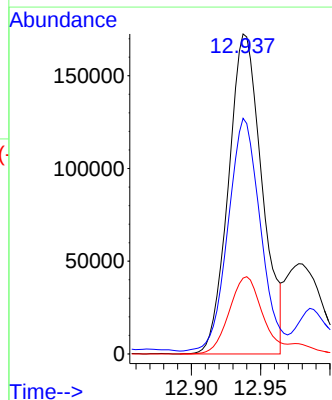
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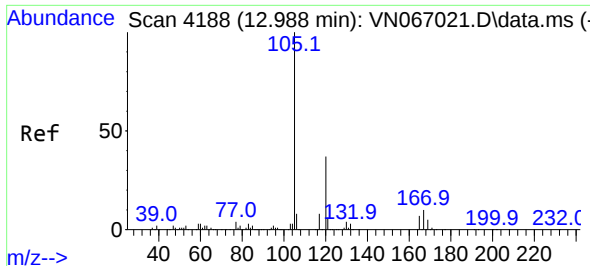


#79
tert-butylbenzene
Concen: 17.10 ug/l
RT: 12.937 min Scan# 4169
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



Tgt Ion: 119 Resp: 290743
Ion Ratio Lower Upper
119 100
91 70.0 0.0 140.2
134 24.1 0.0 46.6





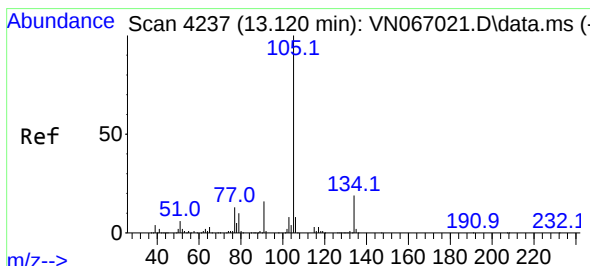
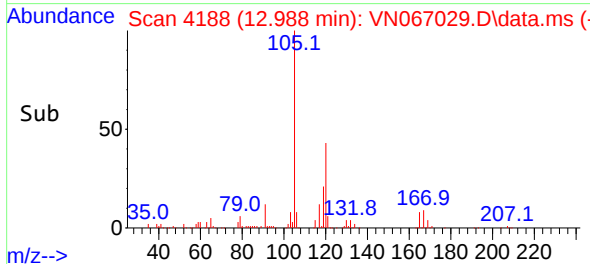
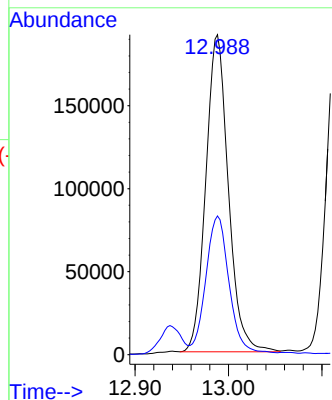
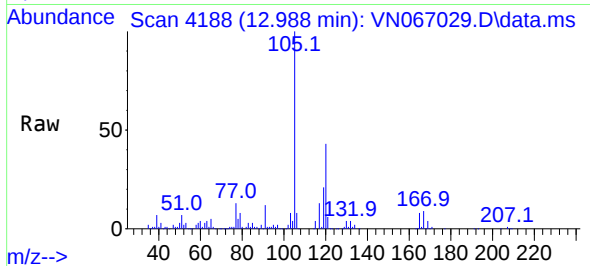
#80
1,2,4-Trimethylbenzene
Concen: 17.04 ug/l
RT: 12.988 min Scan# 4188
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:105 Resp: 320375
Ion Ratio Lower Upper
105 100
120 44.1 0.0 88.8

Instrument :
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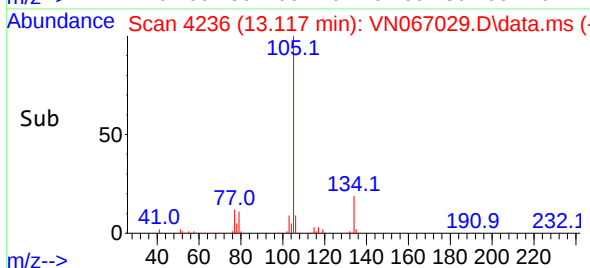
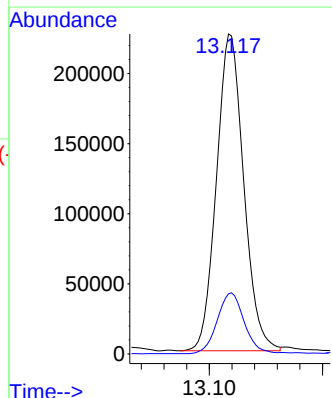
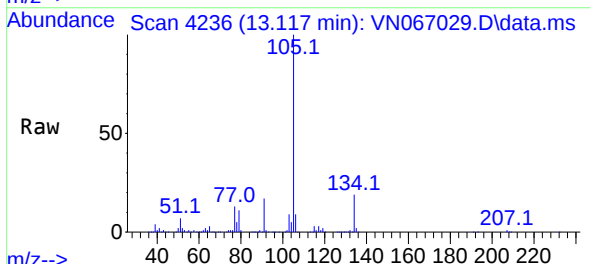
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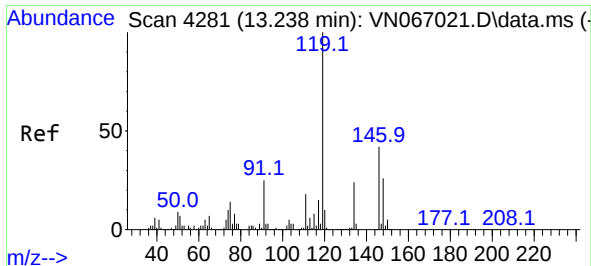
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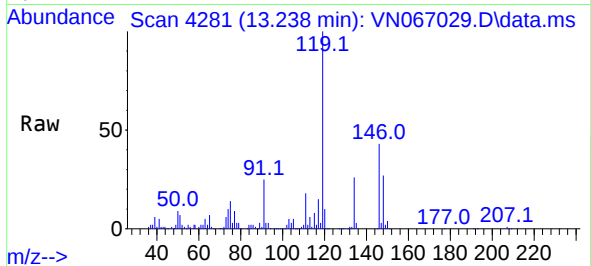
#81
sec-Butylbenzene
Concen: 16.78 ug/l
RT: 13.117 min Scan# 4236
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:105 Resp: 377060
Ion Ratio Lower Upper
105 100
134 19.0 0.0 38.8

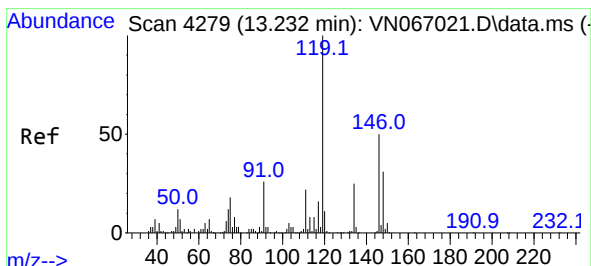
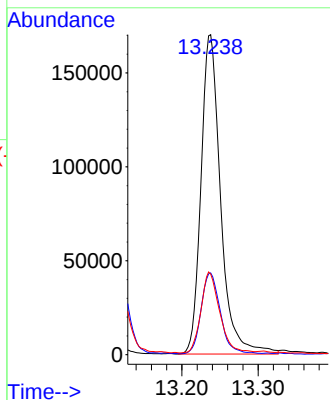
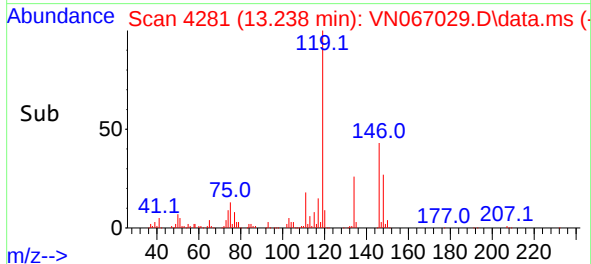




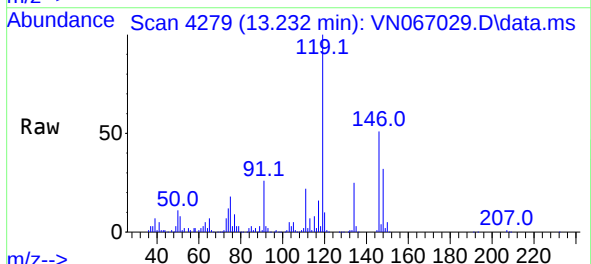
#82
p-Isopropyltoluene
Concen: 17.01 ug/l
RT: 13.238 min Scan# 4281
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



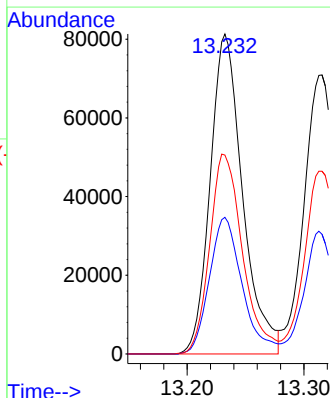
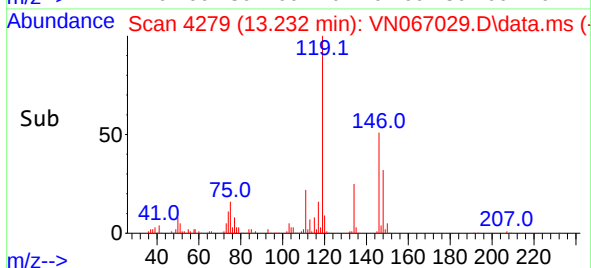
Tgt Ion:119 Resp: 304079
Ion Ratio Lower Upper
119 100
134 24.4 0.0 49.8
91 23.6 0.0 49.6



#83
1,3-Dichlorobenzene
Concen: 17.24 ug/l
RT: 13.232 min Scan# 4279
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59



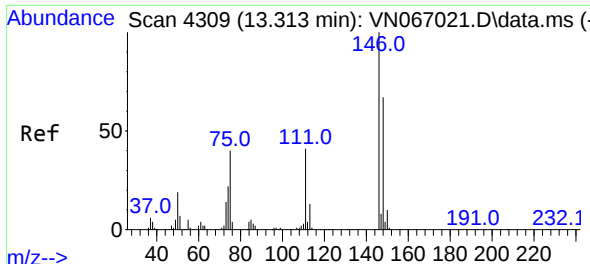
Tgt Ion:146 Resp: 156739
Ion Ratio Lower Upper
146 100
111 43.3 21.8 65.3
148 63.6 32.1 96.3



Instrument :
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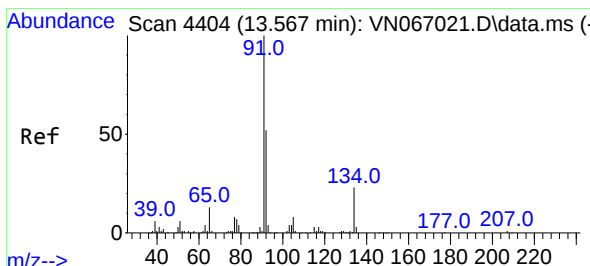
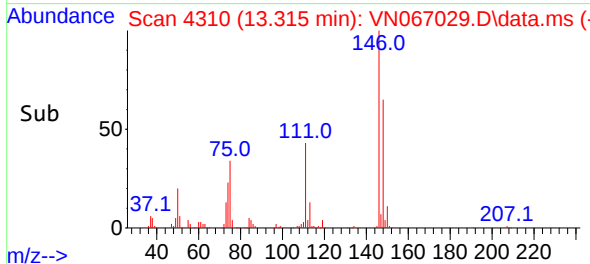
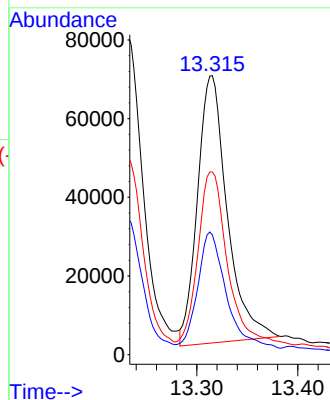
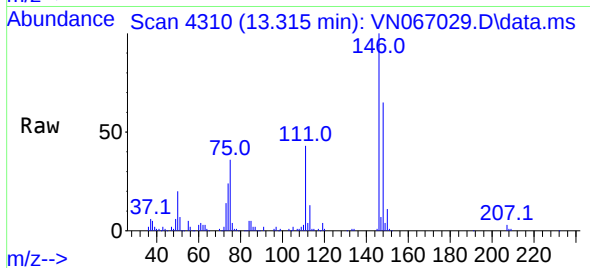
#84
1,4-Dichlorobenzene
Concen: 14.79 ug/l
RT: 13.315 min Scan# 4310
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:146 Resp: 139245
Ion Ratio Lower Upper
146 100
111 44.7 18.5 55.5
148 68.0 29.3 88.0

Instrument :
MSVOA_N
ClientSampleId :
VN0507WBS01

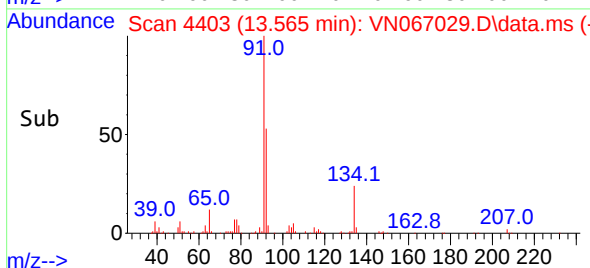
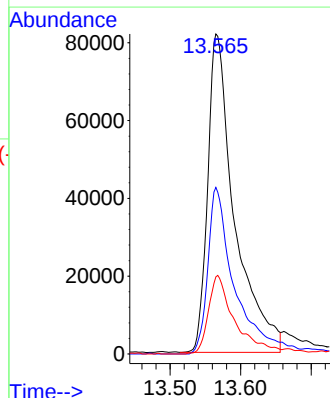
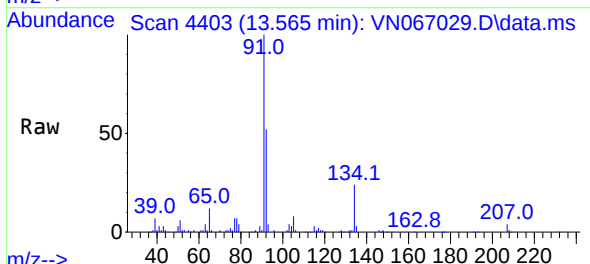
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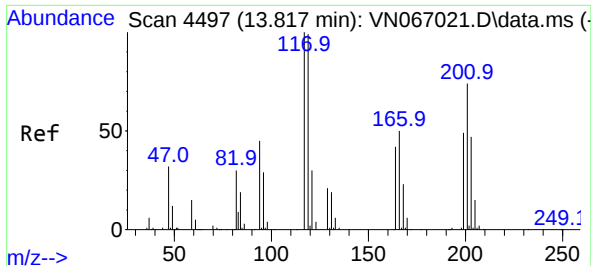
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#85
n-Butylbenzene
Concen: 15.06 ug/l
RT: 13.565 min Scan# 4403
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 91 Resp: 216642
Ion Ratio Lower Upper
91 100
92 50.8 0.0 95.4
134 20.3 0.0 44.0





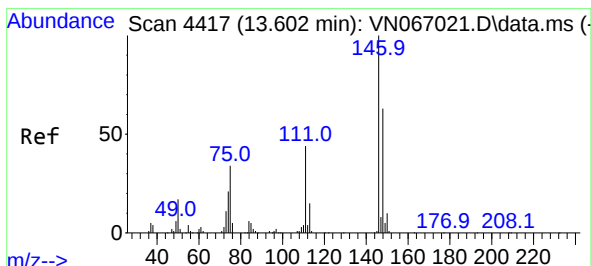
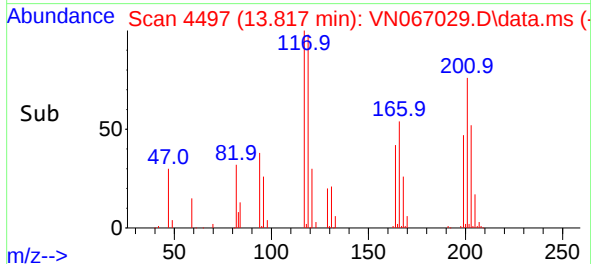
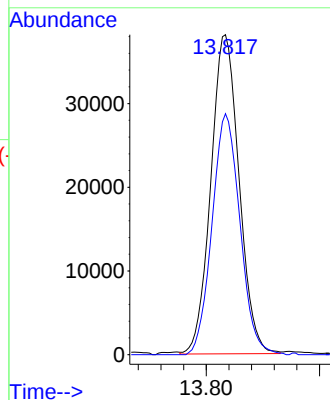
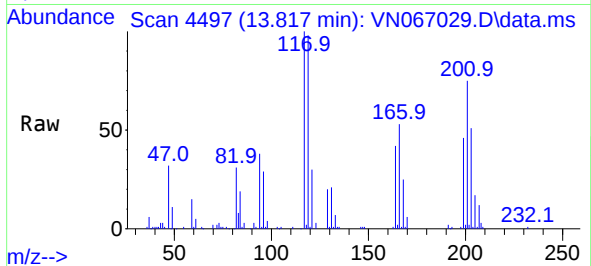
#86
Hexachloroethane
Concen: 16.69 ug/l
RT: 13.817 min Scan# 4497
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:117 Resp: 66033
Ion Ratio Lower Upper
117 100
201 74.5 37.8 113.4

Instrument :
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ClientSampleId :
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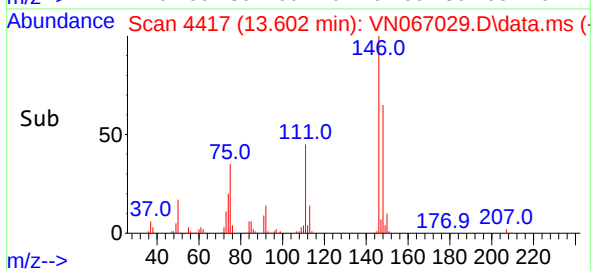
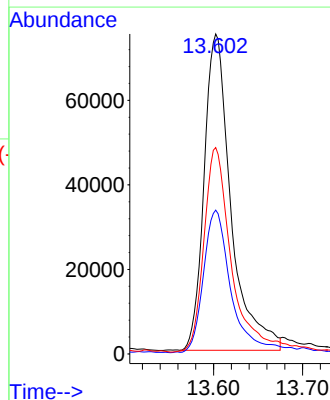
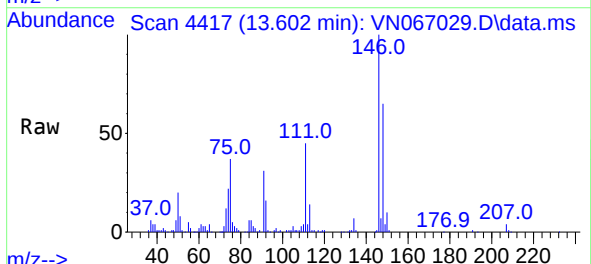
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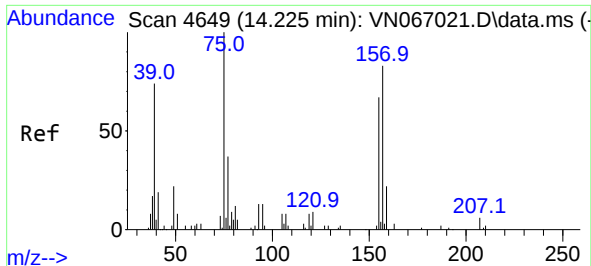
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#87
1,2-Dichlorobenzene
Concen: 16.69 ug/l
RT: 13.602 min Scan# 4417
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:146 Resp: 157370
Ion Ratio Lower Upper
146 100
111 46.0 20.5 61.5
148 64.8 30.1 90.5





#88

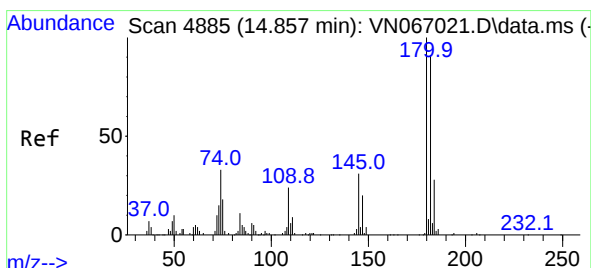
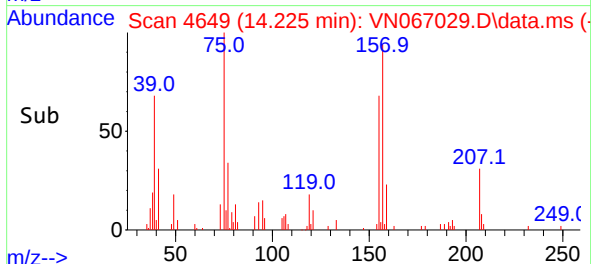
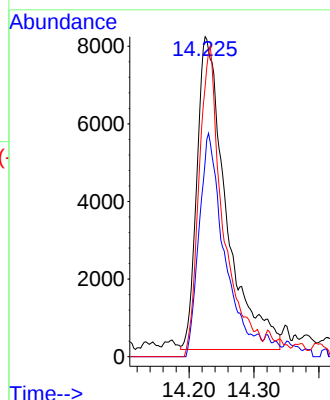
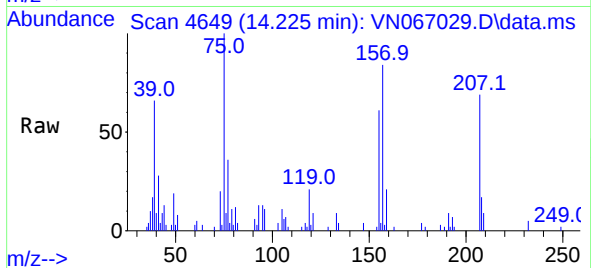
1,2-Dibromo-3-Chloropropane
Concen: 15.76 ug/l m
RT: 14.225 min Scan# 4649
Delta R.T. 0.000 min
Lab File: VN067029.D
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Tgt Ion: 75 Resp: 25244
Ion Ratio Lower Upper
75 100
155 59.8 53.4 80.2
157 76.9 69.8 104.8

Instrument :
MSVOA_N
ClientSampleId :
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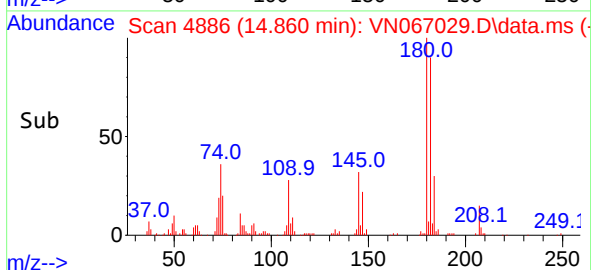
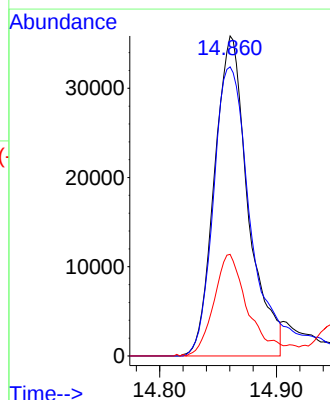
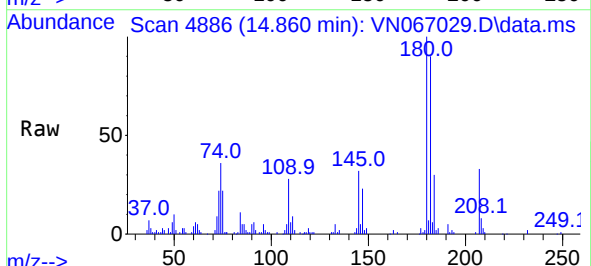
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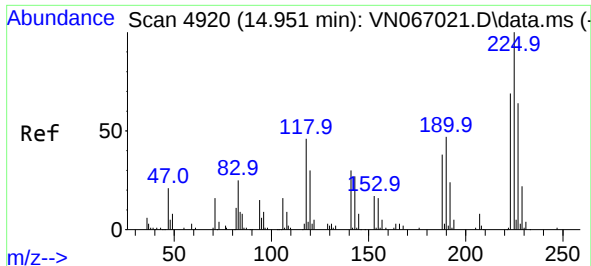


#89

1,2,4-Trichlorobenzene
Concen: 15.10 ug/l
RT: 14.860 min Scan# 4886
Delta R.T. 0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion: 180 Resp: 71880
Ion Ratio Lower Upper
180 100
182 106.3 78.6 117.8
145 30.4 25.0 37.4





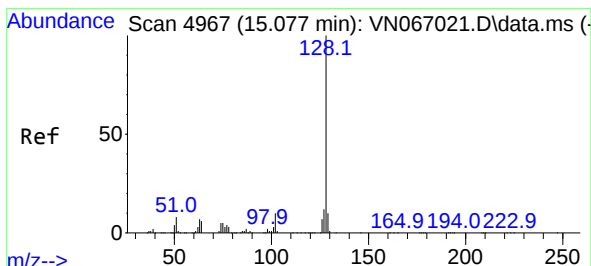
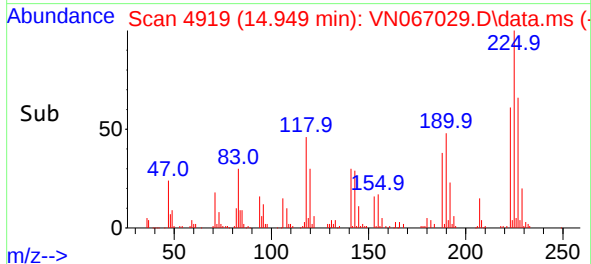
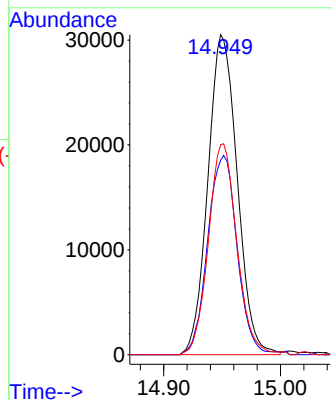
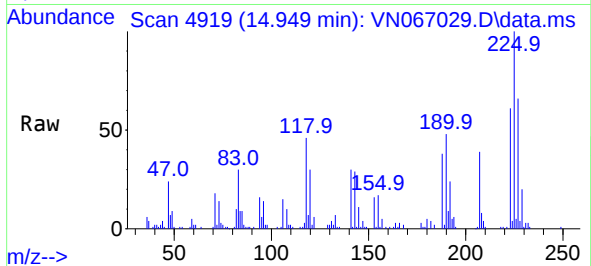
#90
Hexachlorobutadiene
Concen: 16.62 ug/l
RT: 14.949 min Scan# 4919
Delta R.T. -0.003 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:	225	Resp:	53358
Ion Ratio	Lower	Upper	
225	100		
223	62.2	0.0	137.2
227	63.7	0.0	127.8

Instrument :
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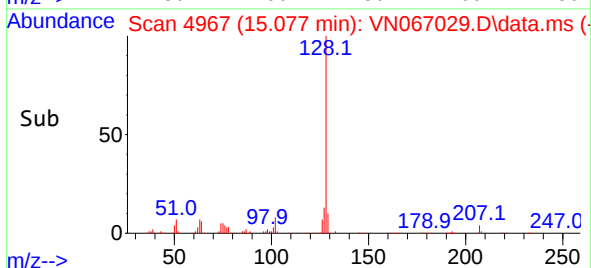
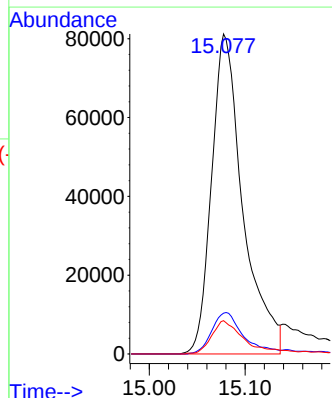
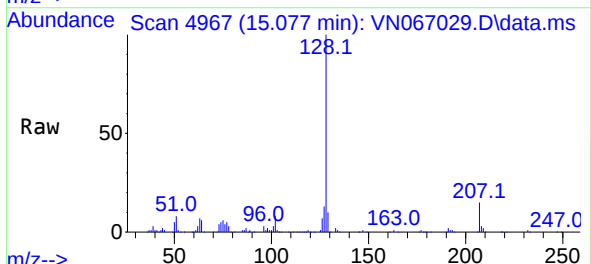
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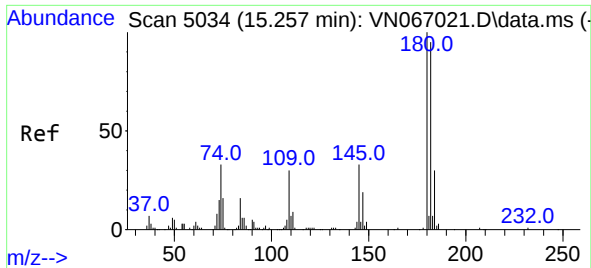
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#91
Naphthalene
Concen: 14.12 ug/l
RT: 15.077 min Scan# 4967
Delta R.T. 0.000 min
Lab File: VN067029.D
Acq: 6 May 2021 23:59

Tgt Ion:	128	Resp:	184223
Ion Ratio	Lower	Upper	
128	100		
127	13.1	9.8	14.6
129	9.7	7.8	11.8





#92
 1,2,3-Trichlorobenzene
 Concen: 14.89 ug/l
 RT: 15.257 min Scan# 5034
 Delta R.T. 0.000 min
 Lab File: VN067029.D
 Acq: 6 May 2021 23:59

Tgt Ion:180	Resp:	74193
Ion Ratio	Lower	Upper
180	100	
182	97.9	0.0 184.4
145	33.8	0.0 67.6

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0507WBS01

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