

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061421\
 Data File : VN067334.D
 Acq On : 14 Jun 2021 20:51
 Operator : JC/MD
 Sample : VN0614WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0614WBSD01

Manual Integrations
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 6/15/2021 5:16:22 PM

Quant Time: Jun 15 05:23:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	346184	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	672863	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	604309	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	243367	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	346526	50.741	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 101.480%			
35) Dibromofluoromethane	8.024	113	222450	49.709	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 99.420%			
50) Toluene-d8	10.443	98	839569	48.948	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 97.900%			
62) 4-Bromofluorobenzene	12.736	95	333962	47.180	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 94.360%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	103568	19.135	ug/l	100
3) Chloromethane	2.301	50	105635	20.100	ug/l	99
4) Vinyl Chloride	2.443	62	105940	20.561	ug/l	97
5) Bromomethane	2.850	94	48209	22.054	ug/l	97
6) Chloroethane	3.017	64	60237	19.031	ug/l	98
7) Trichlorofluoromethane	3.368	101	140086	19.588	ug/l	99
8) Diethyl Ether	3.821	74	56383	19.382	ug/l	94
9) 1,1,2-Trichlorotrifluo...	4.200	101	83575	19.429	ug/l #	85
10) Methyl Iodide	4.414	142	77043	21.840	ug/l	99
11) Tert butyl alcohol	5.393	59	110489	98.279	ug/l	100
12) 1,1-Dichloroethene	4.173	96	79776	19.214	ug/l	99
13) Acrolein	4.036	56	67407	96.055	ug/l	100
14) Allyl chloride	4.835	41	170658	18.525	ug/l	98
15) Acrylonitrile	5.557	53	252707	102.412	ug/l	99
16) Acetone	4.293	43	229474	87.561	ug/l	99
17) Carbon Disulfide	4.521	76	248729	18.548	ug/l	99
18) Methyl Acetate	4.859	43	121090	19.055	ug/l	100
19) Methyl tert-butyl Ether	5.621	73	337692	20.262	ug/l	99
20) Methylene Chloride	5.093	84	99453	18.238	ug/l	98
21) trans-1,2-Dichloroethene	5.591	96	86557	18.812	ug/l	96
22) Diisopropyl ether	6.501	45	341822	20.102	ug/l	99
23) Vinyl Acetate	6.436	43	1383007	88.760	ug/l	99
24) 1,1-Dichloroethane	6.388	63	184773	19.370	ug/l	100
25) 2-Butanone	7.343	43	363856	97.161	ug/l	99
26) 2,2-Dichloropropane	7.327	77	164083	16.971	ug/l	99
27) cis-1,2-Dichloroethene	7.327	96	105745	19.532	ug/l	97
28) Bromochloromethane	7.662	49	84266	18.981	ug/l	98
29) Tetrahydrofuran	7.691	42	235997	99.953	ug/l	100
30) Chloroform	7.820	83	193317	19.303	ug/l	99
31) Cyclohexane	8.096	56	178589	19.237	ug/l	96
32) 1,1,1-Trichloroethane	8.016	97	178366	19.389	ug/l	100
36) 1,1-Dichloropropene	8.222	75	139426	18.483	ug/l	99
37) Ethyl Acetate	7.418	43	156022	19.522	ug/l	98
38) Carbon Tetrachloride	8.206	117	148118	18.268	ug/l	98
39) Methylcyclohexane	9.462	83	152567	19.110	ug/l	98
40) Benzene	8.461	78	398827	18.943	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	77381	18.626	ug/l	98
42) 1,2-Dichloroethane	8.534	62	169016	18.998	ug/l	100
43) Isopropyl Acetate	8.566	43	270447	18.854	ug/l	99
44) Trichloroethene	9.217	130	93500	18.990	ug/l	99
45) 1,2-Dichloropropane	9.491	63	105697	18.823	ug/l	100
46) Dibromomethane	9.580	93	72820	19.061	ug/l	99
47) Bromodichloromethane	9.765	83	157869	18.422	ug/l	98
48) Methyl methacrylate	9.563	41	118547	18.125	ug/l	97
49) 1,4-Dioxane	9.572	88	35217	393.403	ug/l	96
51) 4-Methyl-2-Pentanone	10.336	43	794394	96.189	ug/l	100
52) Toluene	10.508	92	248526	18.772	ug/l	100
53) t-1,3-Dichloropropene	10.722	75	170913	18.010	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	175264	18.274	ug/l	98
55) 1,1,2-Trichloroethane	10.902	97	96608	18.873	ug/l	98
56) Ethyl methacrylate	10.765	69	172077	18.698	ug/l	98
57) 1,3-Dichloropropane	11.049	76	172922	18.494	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.044	63	203608	76.025	ug/l	100
59) 2-Hexanone	11.089	43	560653	92.662	ug/l	98
60) Dibromochloromethane	11.242	129	102750	18.358	ug/l	96
61) 1,2-Dibromoethane	11.350	107	98413	18.364	ug/l	99
64) Tetrachloroethene	10.980	164	87530	20.399	ug/l	97
65) Chlorobenzene	11.776	112	248397	18.890	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.843	131	94717	19.342	ug/l	99
67) Ethyl Benzene	11.849	91	493757	18.987	ug/l	100
68) m/p-Xylenes	11.958	106	347574	37.599	ug/l	99
69) o-Xylene	12.283	106	173415	19.179	ug/l	99
70) Styrene	12.299	104	286775	19.081	ug/l	100
71) Bromoform	12.460	173	68634	18.343	ug/l #	100
73) Isopropylbenzene	12.583	105	453967	19.440	ug/l	99
74) N-amyl acetate	12.390	43	216436	18.984	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.830	83	138858	19.945	ug/l	100
76) 1,2,3-Trichloropropane	12.884	75	115618m	18.294	ug/l	
77) Bromobenzene	12.865	156	93763	19.716	ug/l	99
78) n-propylbenzene	12.924	91	540919	19.475	ug/l	100
79) 2-Chlorotoluene	13.010	91	333534	19.285	ug/l	99
80) 1,3,5-Trimethylbenzene	13.063	105	382894	19.464	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	43240	16.956	ug/l	96
82) 4-Chlorotoluene	13.109	91	334858	19.446	ug/l	97
83) tert-Butylbenzene	13.326	119	307021	19.601	ug/l	98
84) 1,2,4-Trimethylbenzene	13.372	105	377460	19.422	ug/l	99
85) sec-Butylbenzene	13.506	105	435495	19.637	ug/l	100
86) p-Isopropyltoluene	13.621	119	343869	19.212	ug/l	100
87) 1,3-Dichlorobenzene	13.619	146	168180	19.605	ug/l	99
88) 1,4-Dichlorobenzene	13.699	146	165950	19.233	ug/l	98
89) n-Butylbenzene	13.948	91	321341	19.107	ug/l	100
90) Hexachloroethane	14.214	117	67256	19.215	ug/l	100
91) 1,2-Dichlorobenzene	13.994	146	164161	20.169	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.608	75	32852	18.876	ug/l	97
93) 1,2,4-Trichlorobenzene	15.268	180	82823	19.490	ug/l	99
94) Hexachlorobutadiene	15.375	225	44999	18.439	ug/l	96
95) Naphthalene	15.512	128	259446	19.244	ug/l	100
96) 1,2,3-Trichlorobenzene	15.705	180	79567	19.503	ug/l	99

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ClientSampleId :
VN0614WBSD01

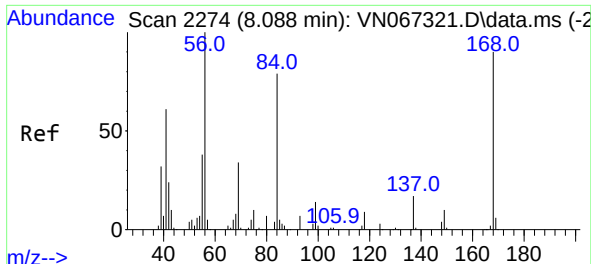
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



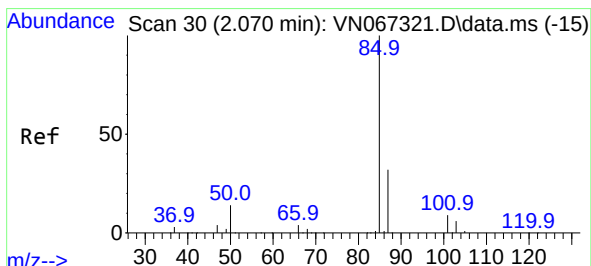
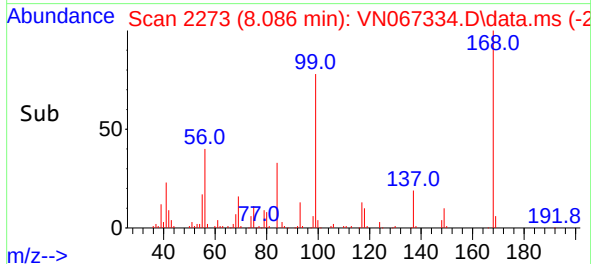
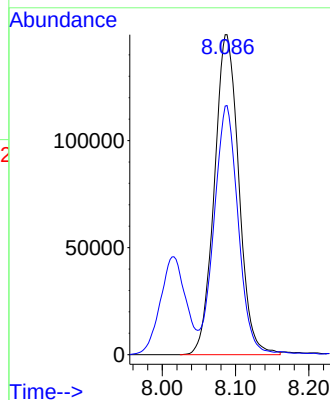
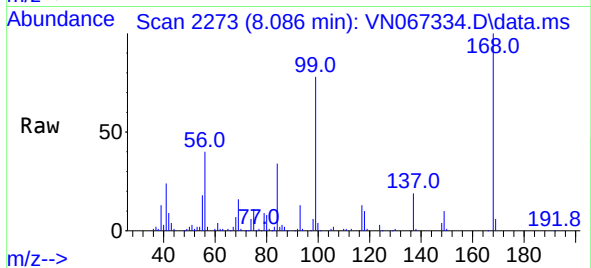
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 168 Resp: 346184
Ion Ratio Lower Upper
168 100
99 76.8 62.9 94.3

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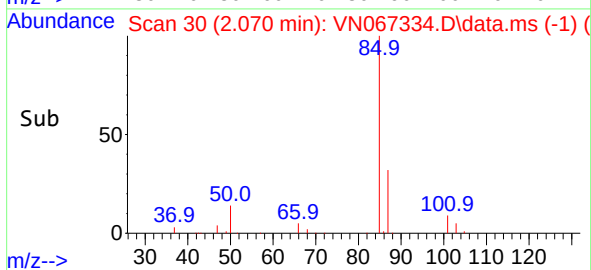
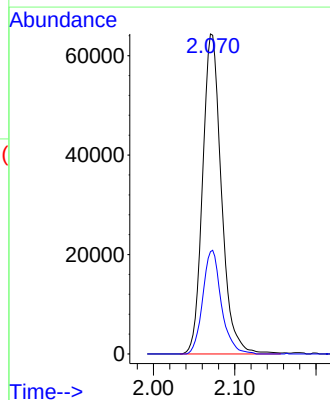
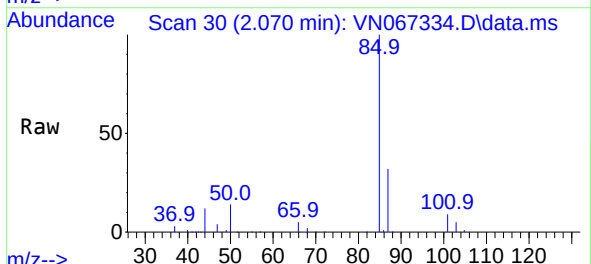
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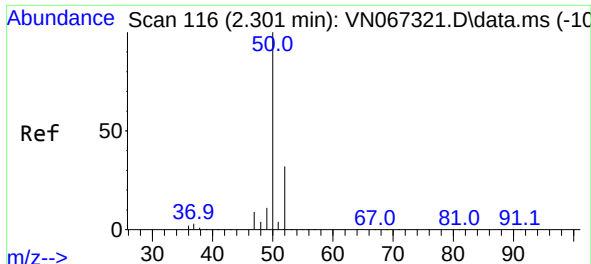
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#2
Dichlorodifluoromethane
Concen: 19.135 ug/l
RT: 2.070 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 85 Resp: 103568
Ion Ratio Lower Upper
85 100
87 31.9 16.1 48.2





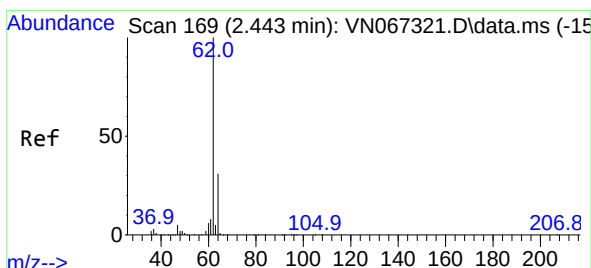
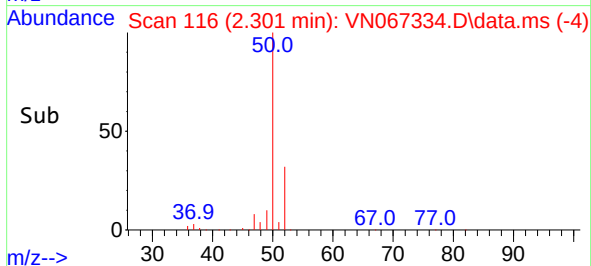
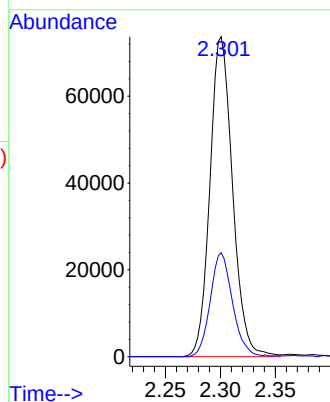
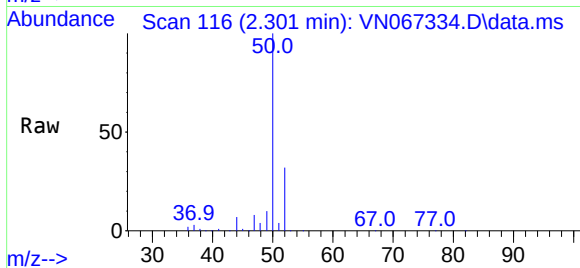
#3
Chloromethane
Concen: 20.100 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 50 Resp: 105635
Ion Ratio Lower Upper
50 100
52 32.5 25.6 38.4

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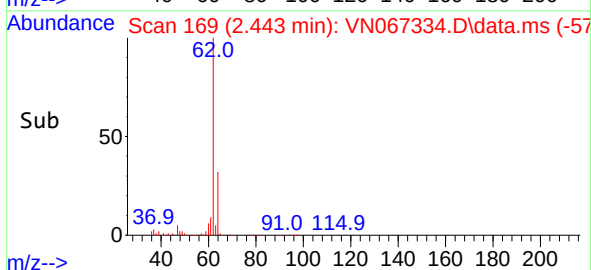
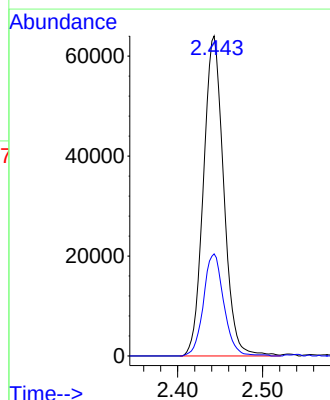
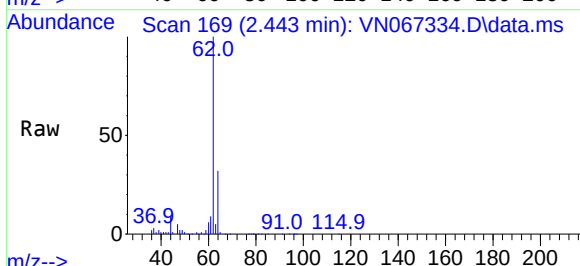
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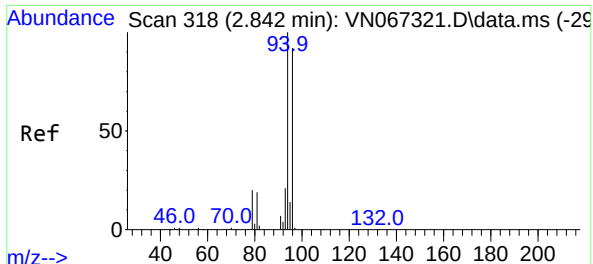
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#4
Vinyl Chloride
Concen: 20.561 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067334.D
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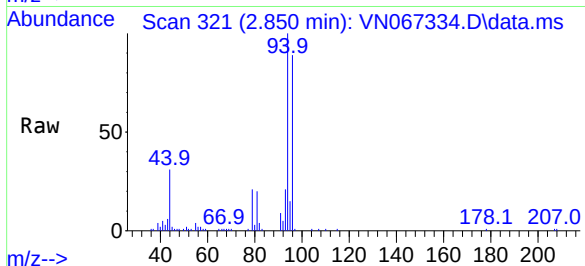
Tgt Ion: 62 Resp: 105940
Ion Ratio Lower Upper
62 100
64 31.9 24.4 36.6





#5
Bromomethane
Concen: 22.054 ug/l
RT: 2.850 min Scan# 321
Delta R.T. 0.008 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

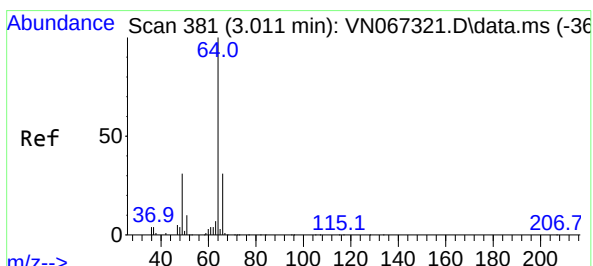
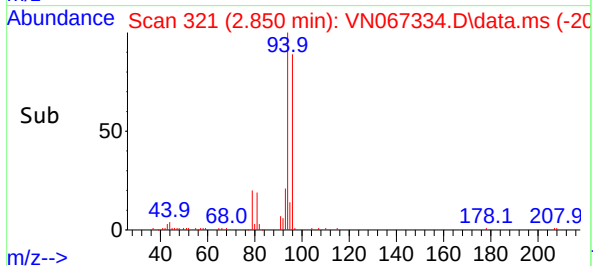
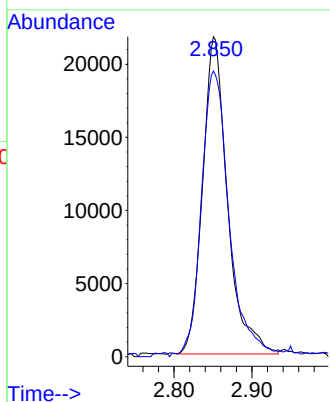
Instrument :
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Tgt Ion: 94 Resp: 48209
Ion Ratio Lower Upper
94 100
96 89.1 73.7 110.5

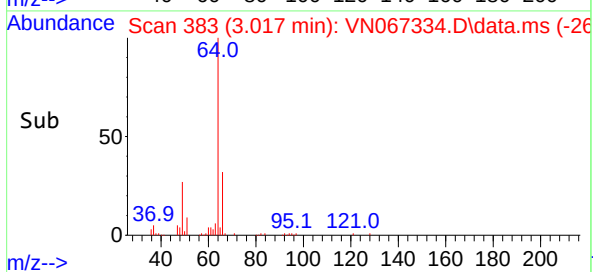
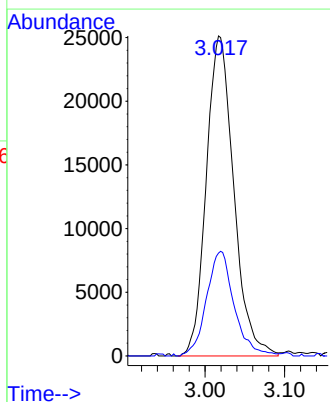
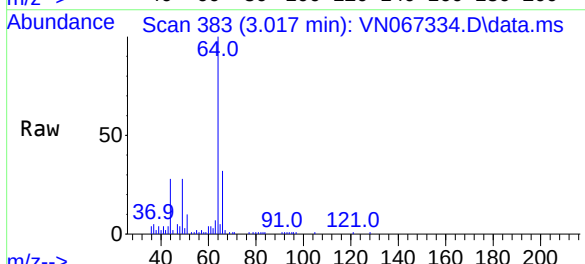
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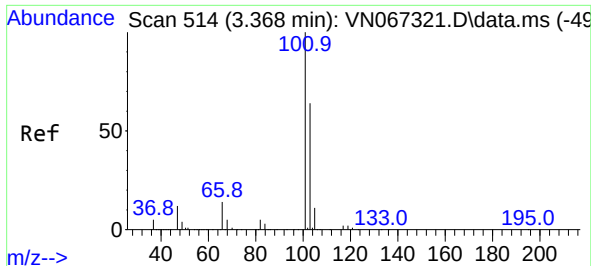
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6/15/2021 5:16:22 PM



#6
Chloroethane
Concen: 19.031 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.006 min
Lab File: VN067334.D
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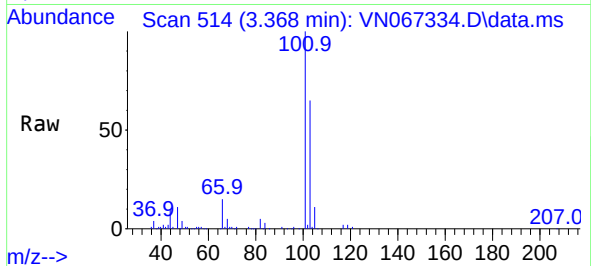
Tgt Ion: 64 Resp: 60237
Ion Ratio Lower Upper
64 100
66 32.1 24.7 37.1





#7
Trichlorofluoromethane
Concen: 19.588 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.000 min
Lab File: VN067334.D
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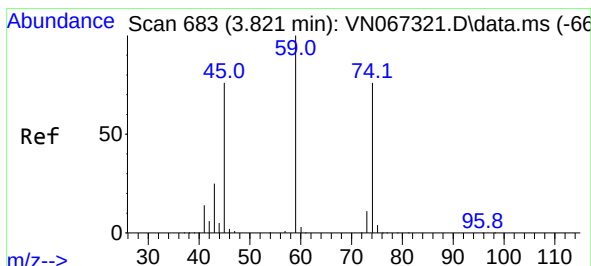
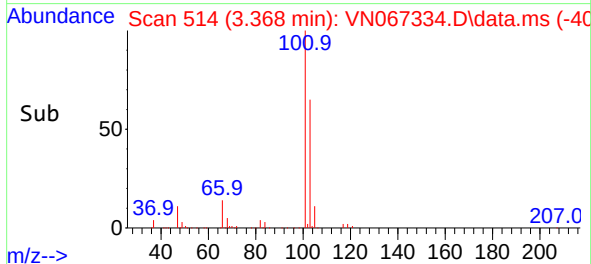
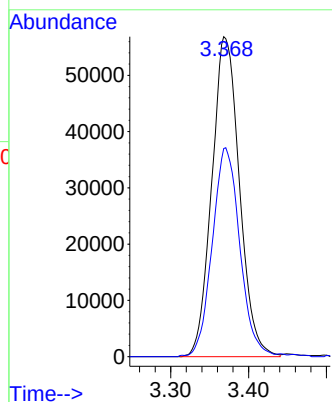
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Tgt Ion:101 Resp: 140086
Ion Ratio Lower Upper
101 100
103 64.7 51.2 76.8

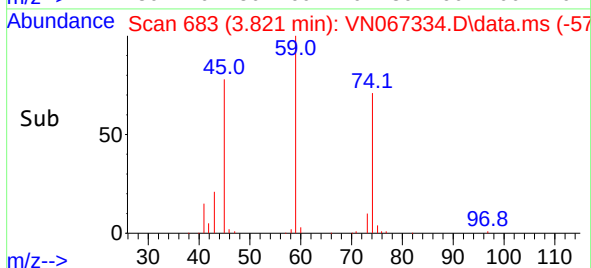
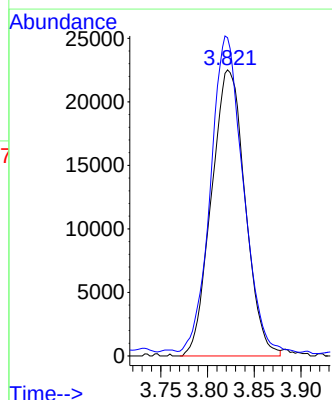
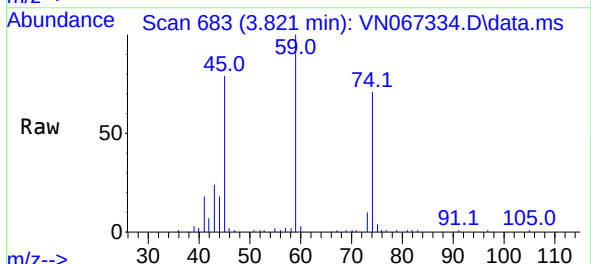
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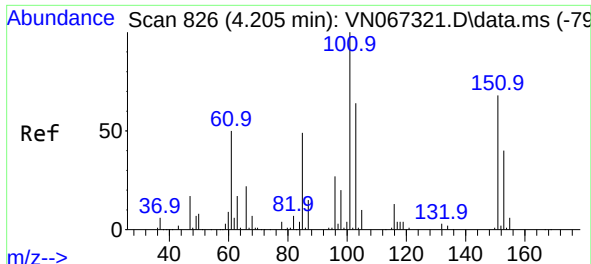
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6/15/2021 5:16:22 PM



#8
Diethyl Ether
Concen: 19.382 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 74 Resp: 56383
Ion Ratio Lower Upper
74 100
45 106.7 50.2 150.7





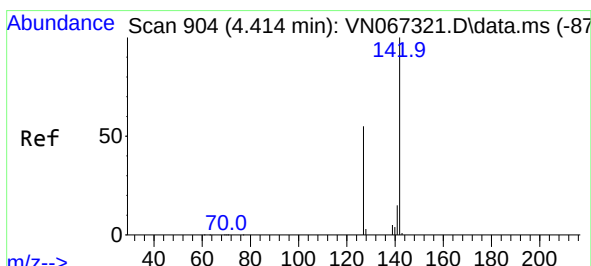
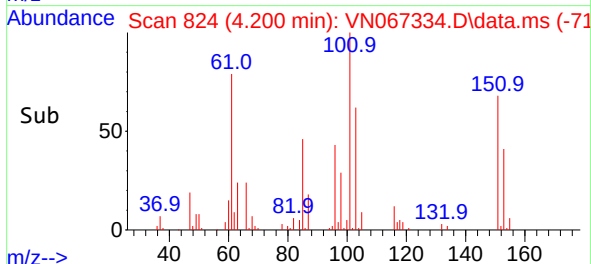
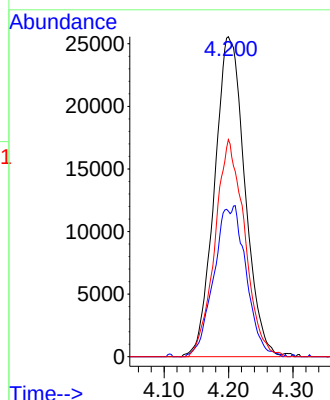
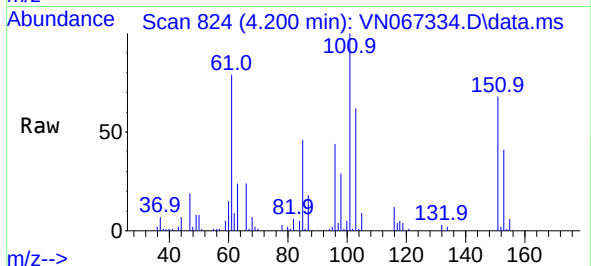
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1,1,2-Trichlorotrifluoroethane
Concen: 19.429 ug/l
RT: 4.200 min Scan# 824
Delta R.T. -0.005 min
Lab File: VN067334.D
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Tgt Ion:101 Resp: 83575
Ion Ratio Lower Upper
101 100
85 26.1 39.6 59.4#
151 66.5 54.1 81.1

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ClientSampleId :
VN0614WBSD01

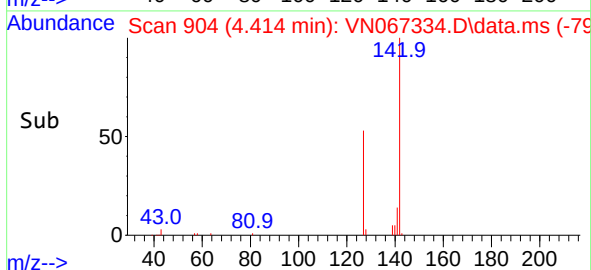
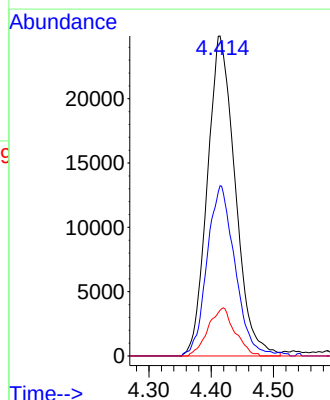
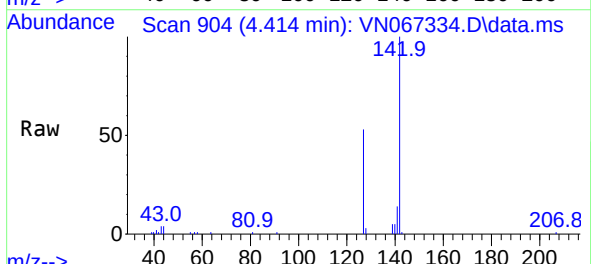
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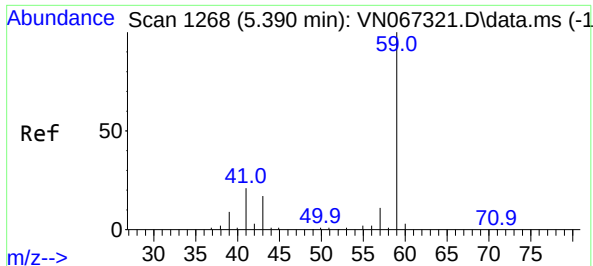
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6/15/2021 5:16:22 PM



#10
Methyl Iodide
Concen: 21.840 ug/l
RT: 4.414 min Scan# 904
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:142 Resp: 77043
Ion Ratio Lower Upper
142 100
127 53.4 43.1 64.7
141 14.4 11.4 17.0





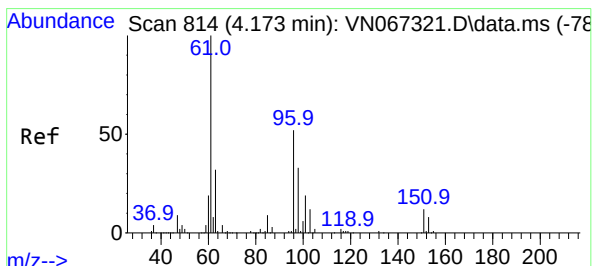
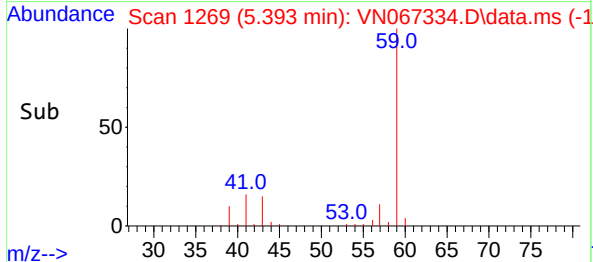
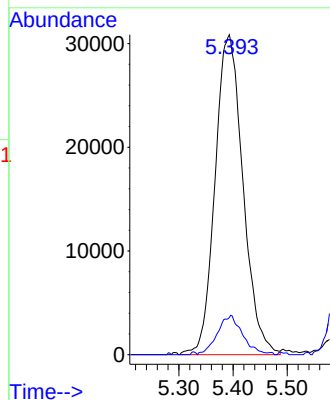
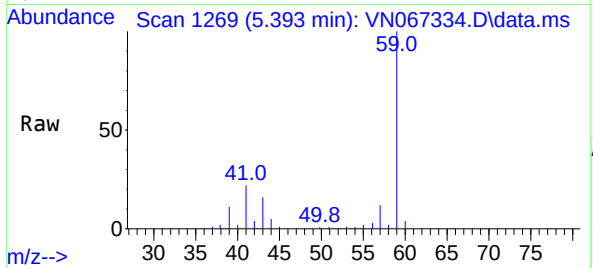
#11
Tert butyl alcohol
Concen: 98.279 ug/l
RT: 5.393 min Scan# 1269
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 59 Resp: 110489
Ion Ratio Lower Upper
59 100
57 11.0 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

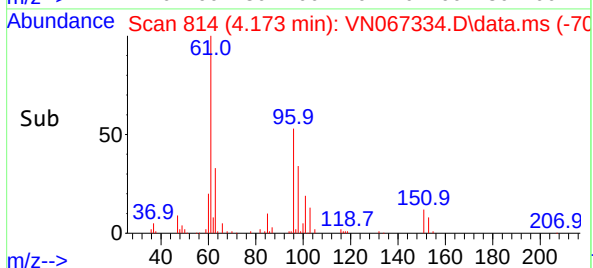
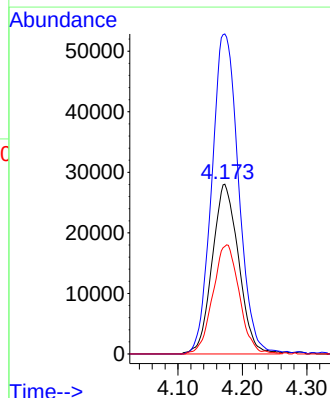
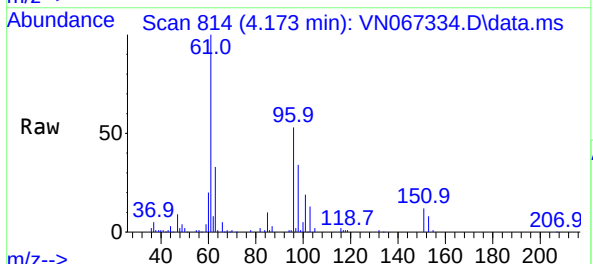
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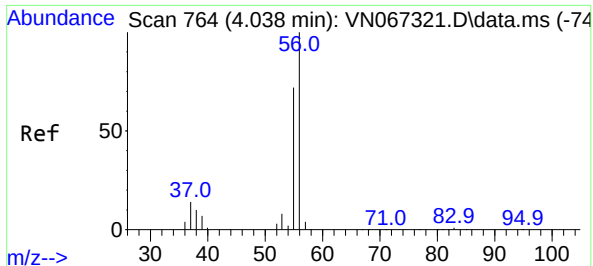
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6/15/2021 5:16:22 PM



#12
1,1-Dichloroethene
Concen: 19.214 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 96 Resp: 79776
Ion Ratio Lower Upper
96 100
61 188.5 152.6 229.0
98 63.4 50.9 76.3



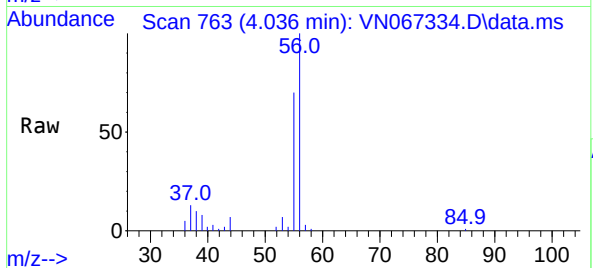


#13
Acrolein
Concen: 96.055 ug/l
RT: 4.036 min Scan# 763
Delta R.T. -0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

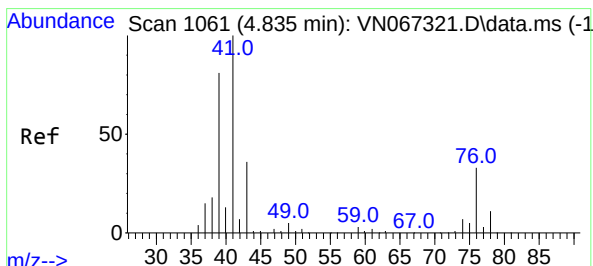
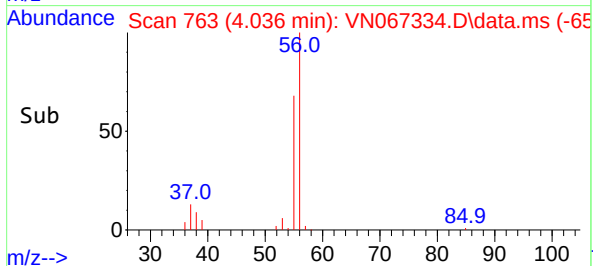
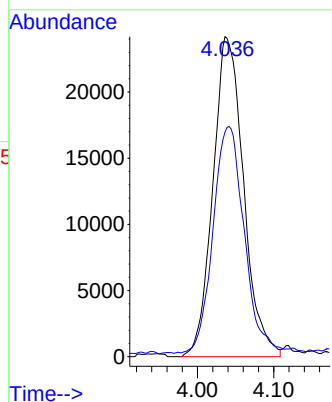
Instrument :
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ClientSampleId :
VN0614WBSD01

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6/15/2021 5:16:22 PM

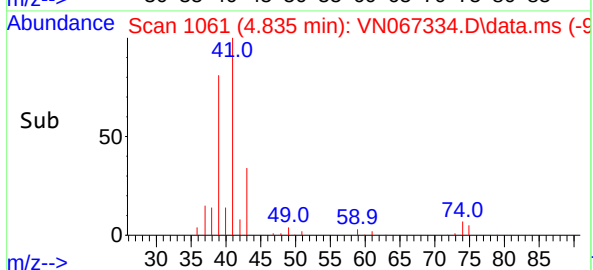
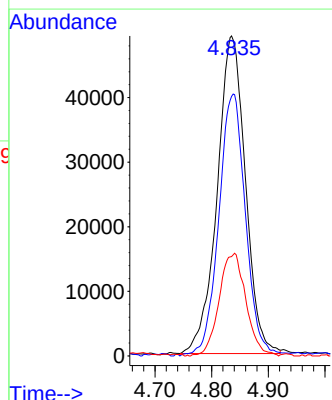
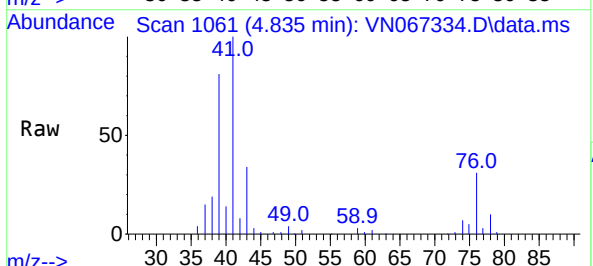


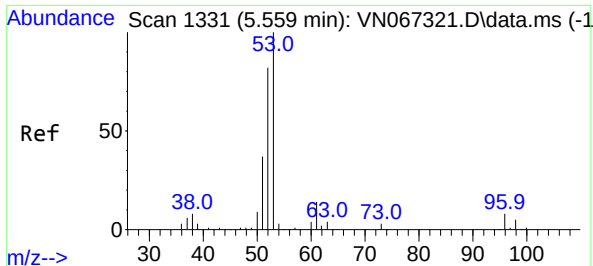
Tgt Ion: 56 Resp: 67407
Ion Ratio Lower Upper
56 100
55 72.0 57.4 86.0



#14
Allyl chloride
Concen: 18.525 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 41 Resp: 170658
Ion Ratio Lower Upper
41 100
39 78.4 60.9 91.3
76 30.7 24.3 36.5





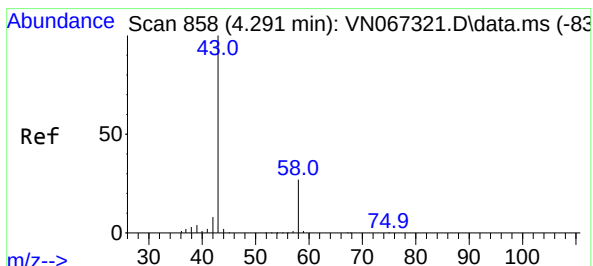
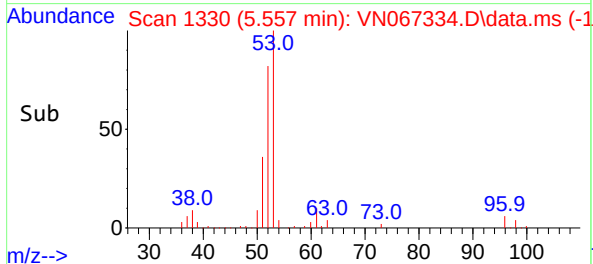
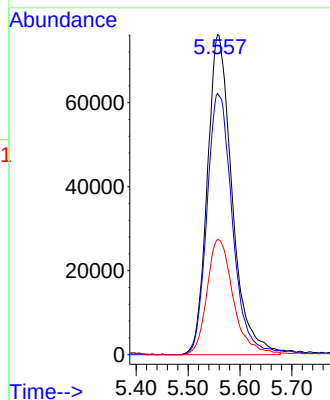
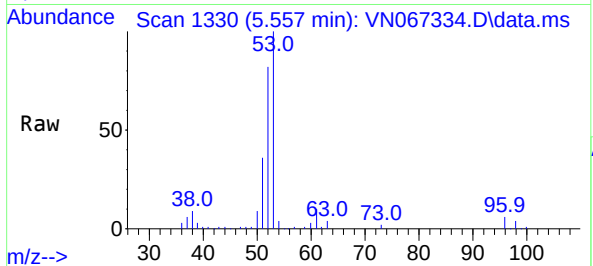
#15
Acrylonitrile
Concen: 102.412 ug/l
RT: 5.557 min Scan# 1330
Delta R.T. -0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 53 Resp: 252707
Ion Ratio Lower Upper
53 100
52 83.7 66.2 99.2
51 38.1 30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

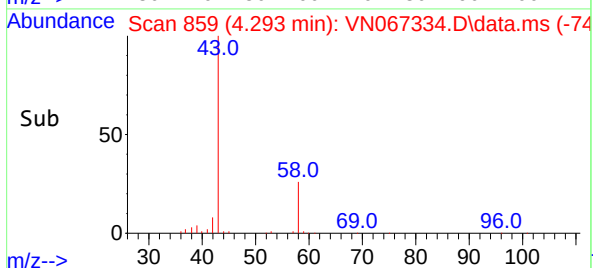
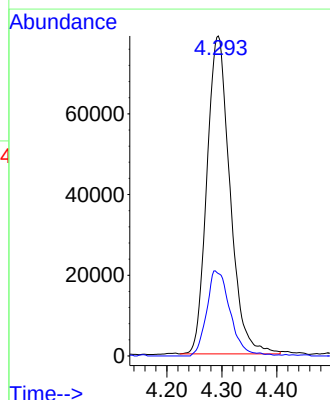
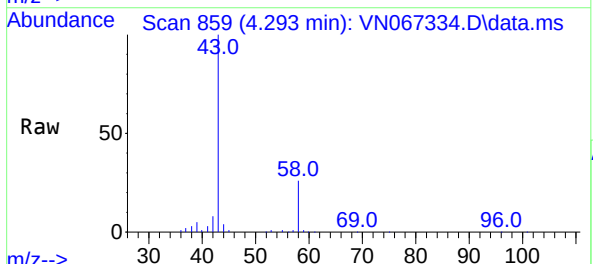
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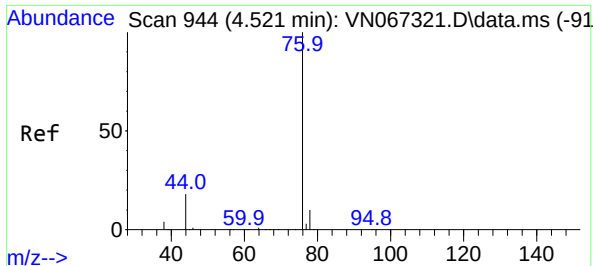
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6/15/2021 5:16:22 PM



#16
Acetone
Concen: 87.561 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 43 Resp: 229474
Ion Ratio Lower Upper
43 100
58 25.9 21.2 31.8





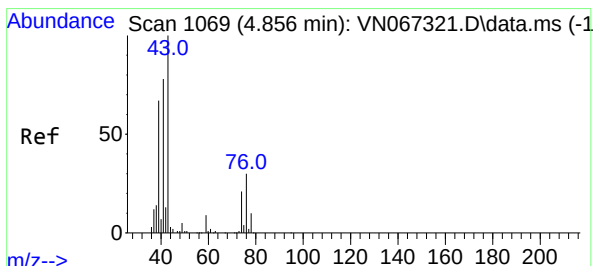
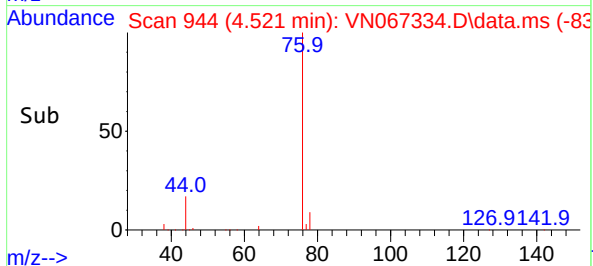
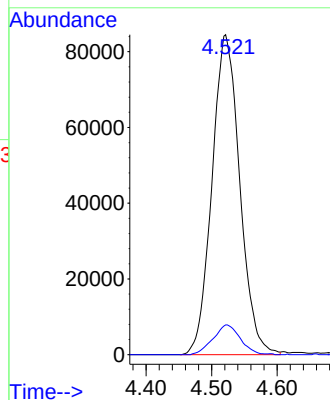
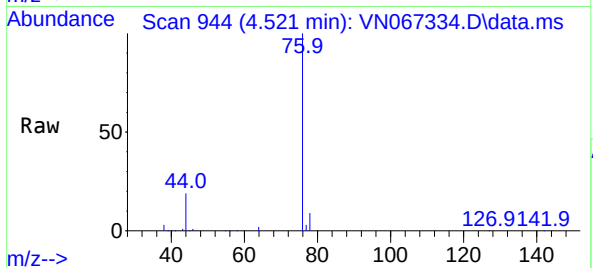
#17
Carbon Disulfide
Concen: 18.548 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 76 Resp: 248729
Ion Ratio Lower Upper
76 100
78 9.3 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

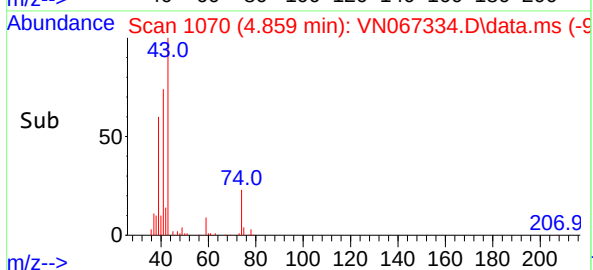
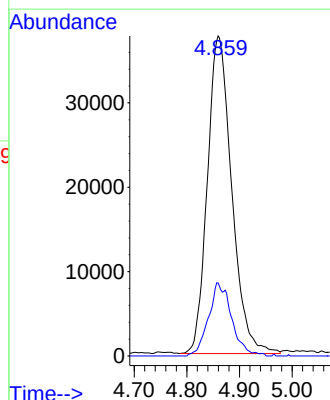
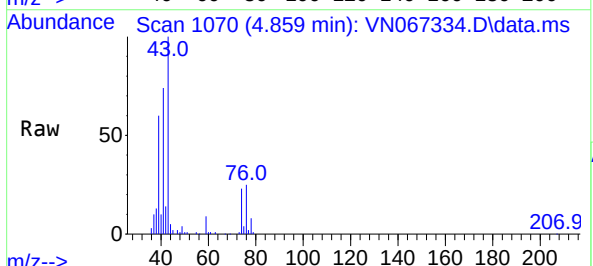
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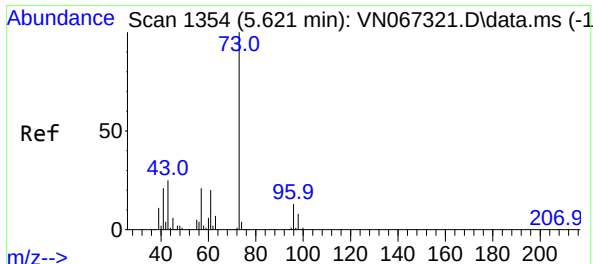
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6/15/2021 5:16:22 PM



#18
Methyl Acetate
Concen: 19.055 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 43 Resp: 121090
Ion Ratio Lower Upper
43 100
74 21.6 17.4 26.0



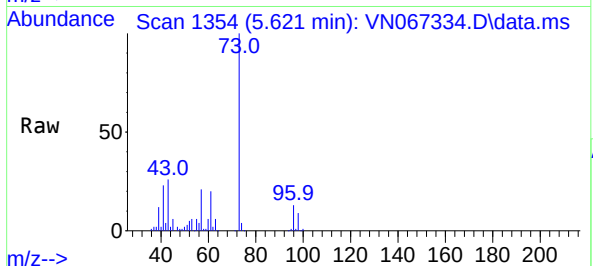


#19
Methyl tert-butyl Ether
Concen: 20.262 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

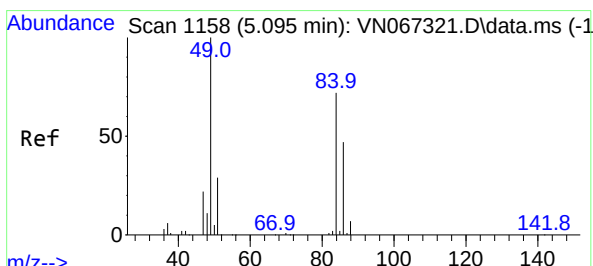
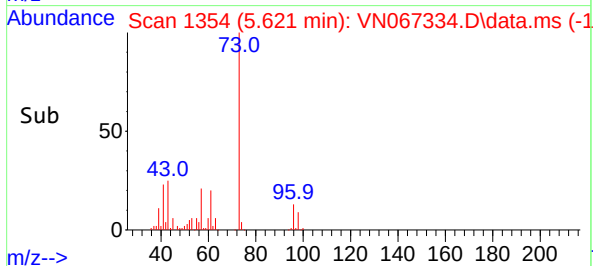
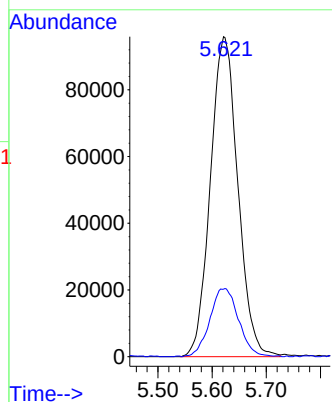
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

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6/15/2021 5:16:22 PM

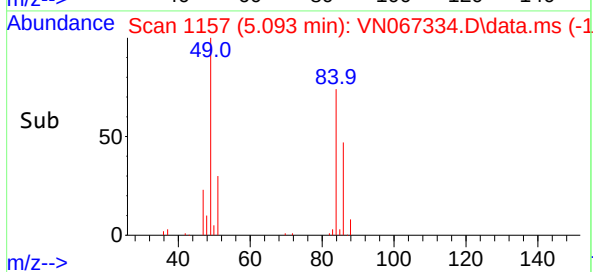
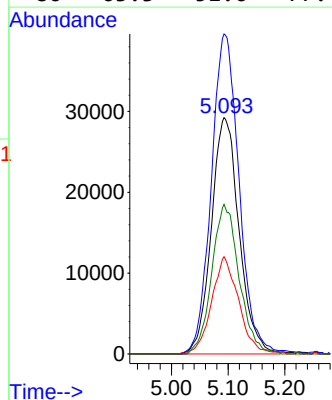
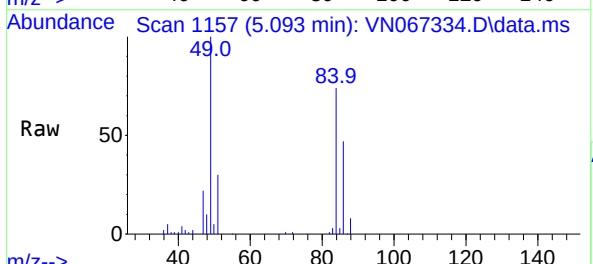


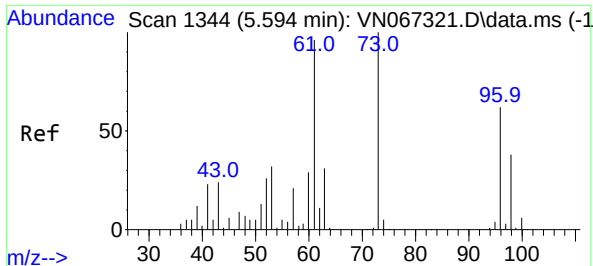
Tgt Ion: 73 Resp: 337692
Ion Ratio Lower Upper
73 100
57 20.9 17.0 25.6



#20
Methylene Chloride
Concen: 18.238 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 84 Resp: 99453
Ion Ratio Lower Upper
84 100
49 135.5 110.9 166.3
51 41.2 32.6 49.0
86 63.3 51.6 77.4





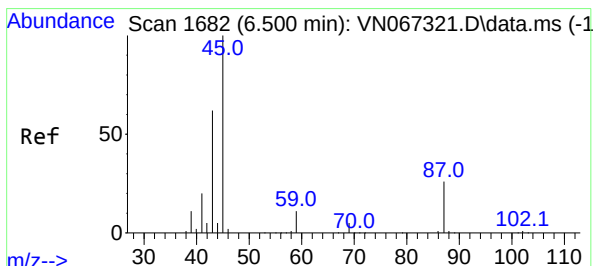
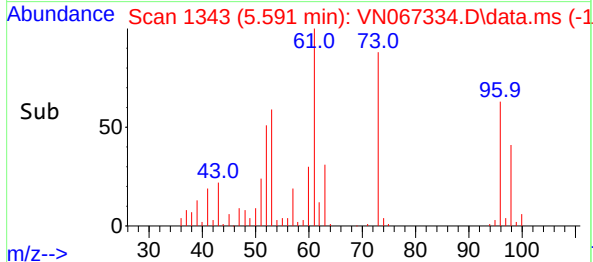
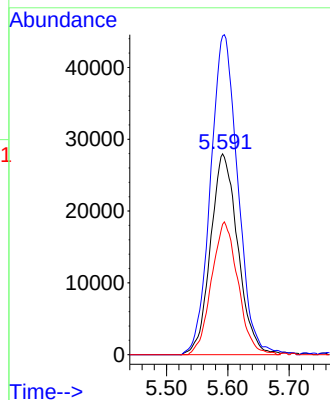
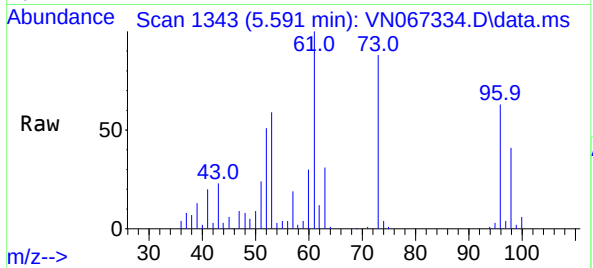
#21
trans-1,2-Dichloroethene
Concen: 18.812 ug/l
RT: 5.591 min Scan# 1343
Delta R.T. -0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 96 Resp: 86557
Ion Ratio Lower Upper
96 100
61 158.8 123.5 185.3
98 64.9 48.6 72.8

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

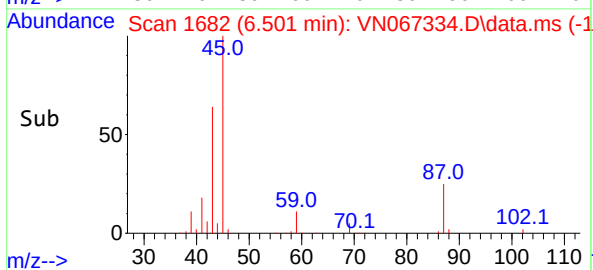
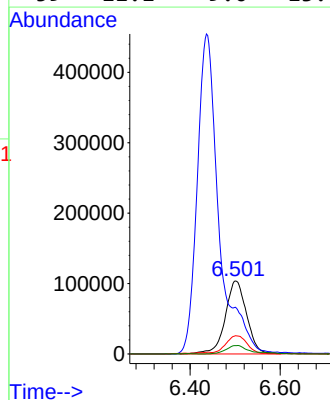
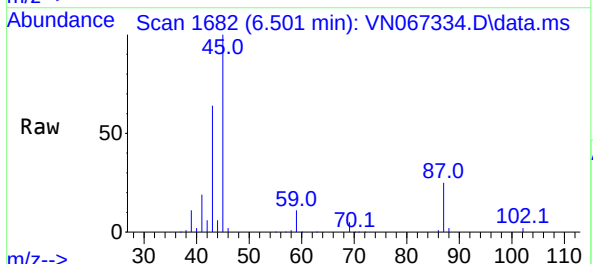
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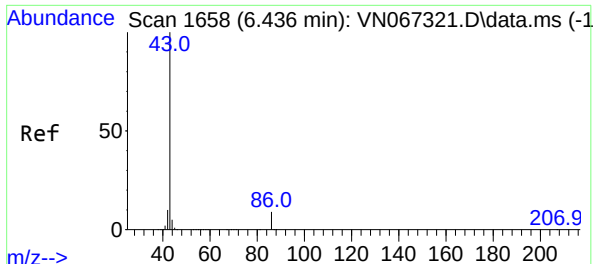
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6/15/2021 5:16:22 PM



#22
Diisopropyl ether
Concen: 20.102 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 45 Resp: 341822
Ion Ratio Lower Upper
45 100
43 62.0 49.4 74.2
87 24.9 20.9 31.3
59 11.1 9.0 13.4



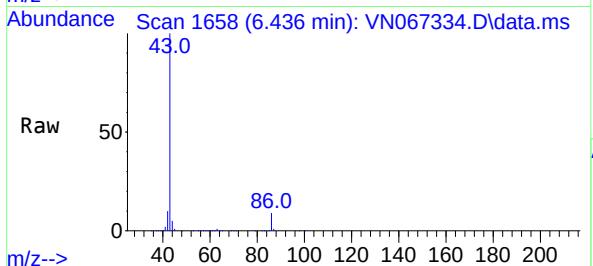


#23
 Vinyl Acetate
 Concen: 88.760 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067334.D
 Acq: 14 Jun 2021 20:51

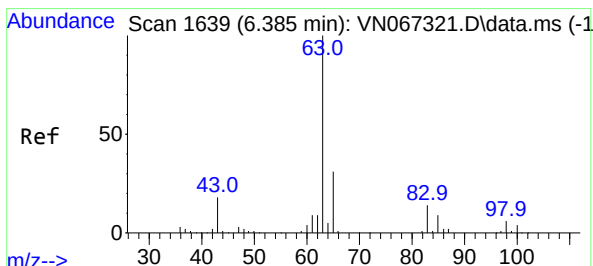
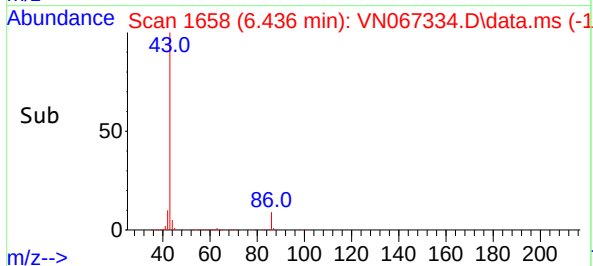
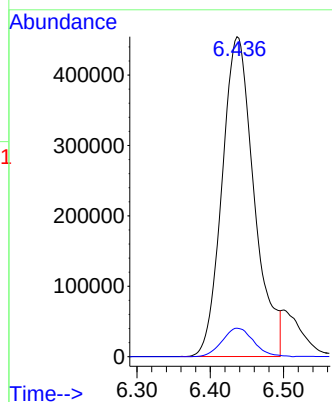
Instrument :
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 ClientSampleId :
 VN0614WBSD01

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 6/15/2021 5:16:22 PM

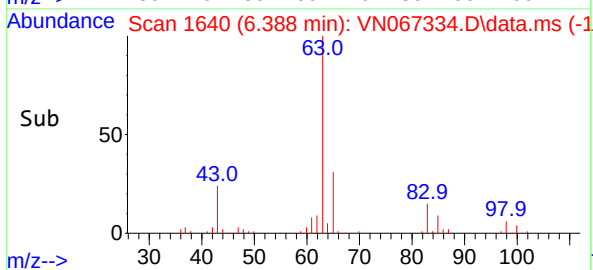
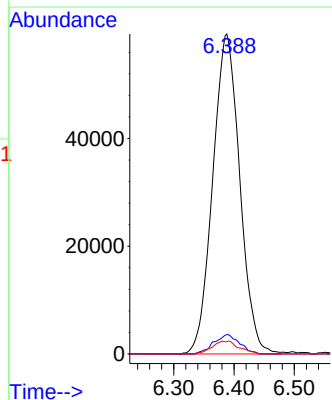
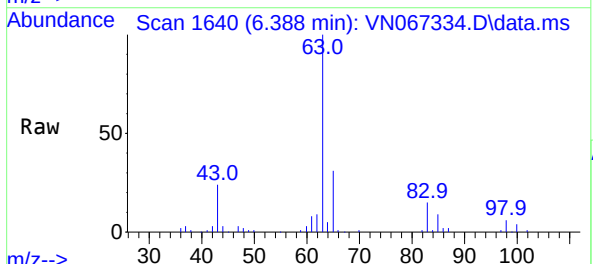


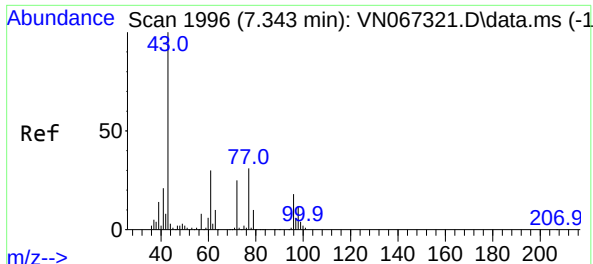
Tgt Ion: 43 Resp: 1383007
 Ion Ratio Lower Upper
 43 100
 86 8.8 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 19.370 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN067334.D
 Acq: 14 Jun 2021 20:51

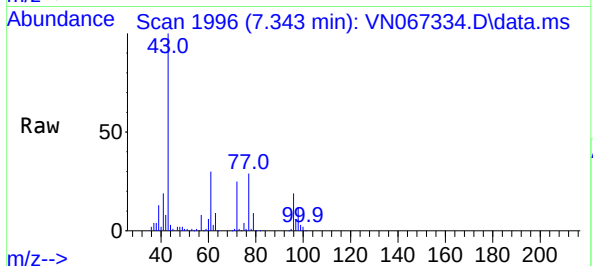
Tgt Ion: 63 Resp: 184773
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.0 9.0
 100 3.8 1.9 5.7





#25
2-Butanone
Concen: 97.161 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

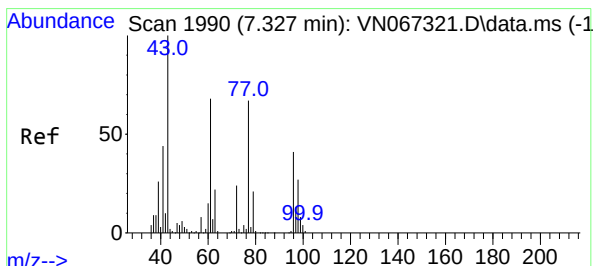
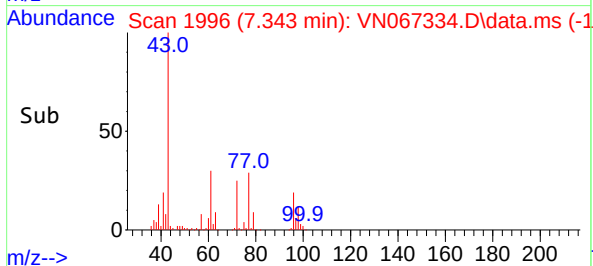
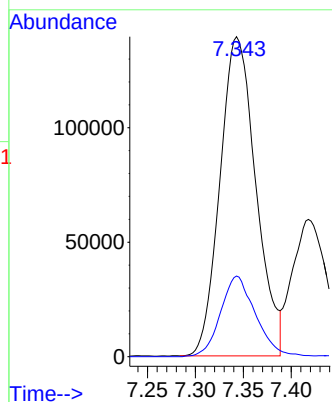
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



Tgt Ion: 43 Resp: 363856
Ion Ratio Lower Upper
43 100
72 25.3 19.7 29.5

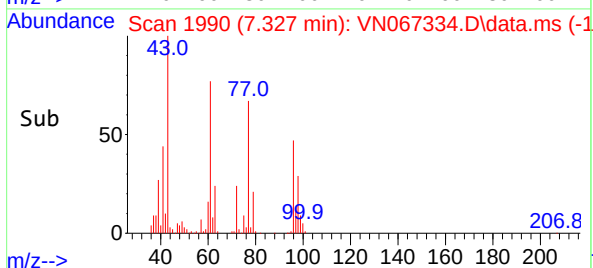
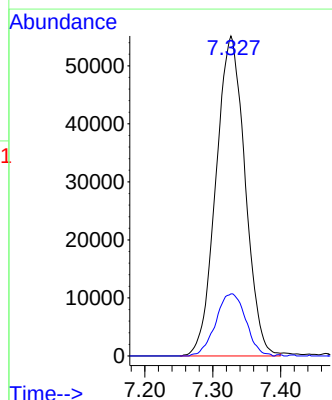
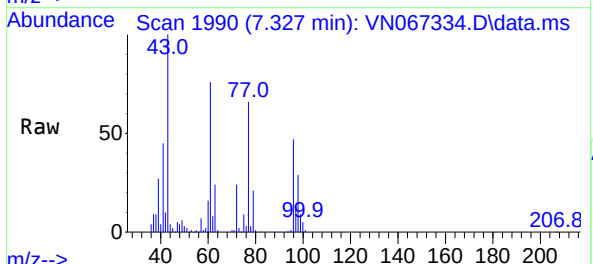
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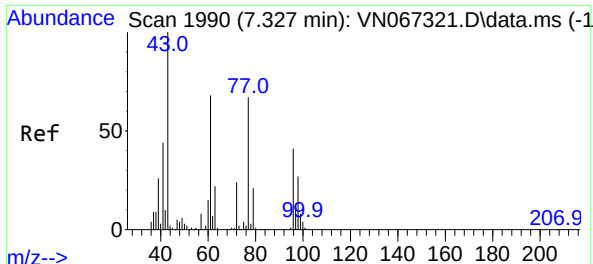
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6/15/2021 5:16:22 PM



#26
2,2-Dichloropropane
Concen: 16.971 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

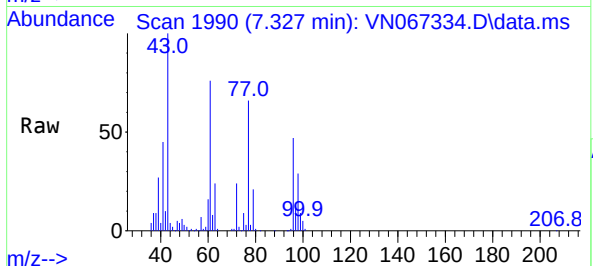
Tgt Ion: 77 Resp: 164083
Ion Ratio Lower Upper
77 100
97 20.1 9.8 29.3





#27
 cis-1,2-Dichloroethene
 Concen: 19.532 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. -0.000 min
 Lab File: VN067334.D
 Acq: 14 Jun 2021 20:51

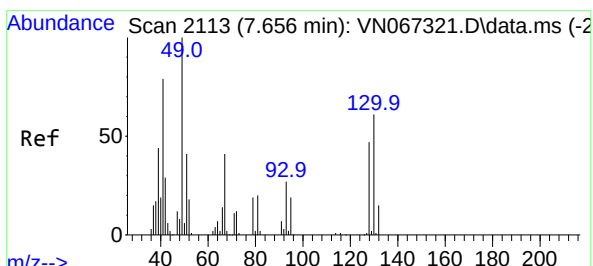
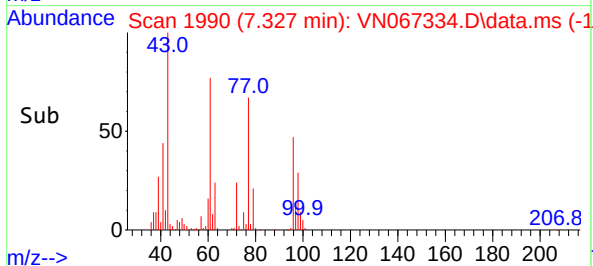
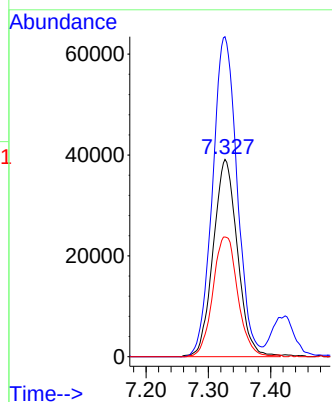
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0614WBSD01



Tgt Ion: 96 Resp: 105745
 Ion Ratio Lower Upper
 96 100
 61 164.7 0.0 338.8
 98 62.3 0.0 129.8

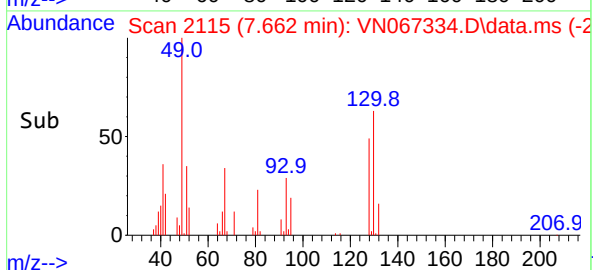
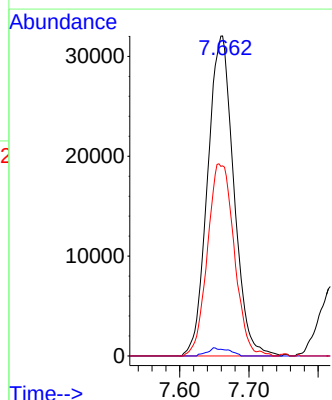
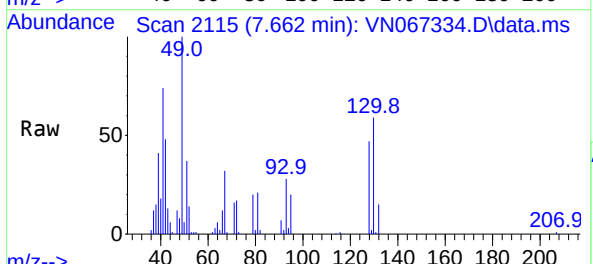
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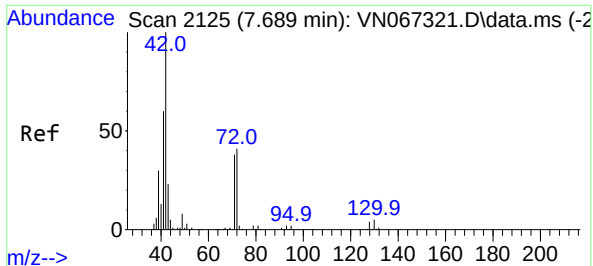
MMDadoda
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#28
 Bromochloromethane
 Concen: 18.981 ug/l
 RT: 7.662 min Scan# 2115
 Delta R.T. 0.006 min
 Lab File: VN067334.D
 Acq: 14 Jun 2021 20:51

Tgt Ion: 49 Resp: 84266
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 3.8
 130 60.8 49.7 74.5





#29

Tetrahydrofuran

Concen: 99.953 ug/l

RT: 7.691 min Scan# 2126

Delta R.T. 0.002 min

Lab File: VN067334.D

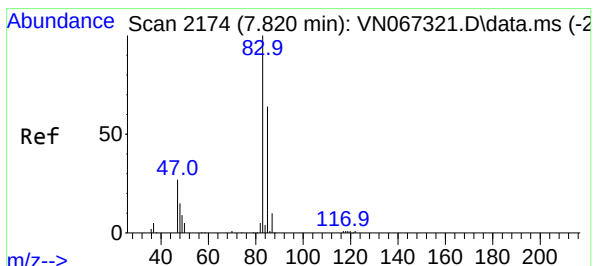
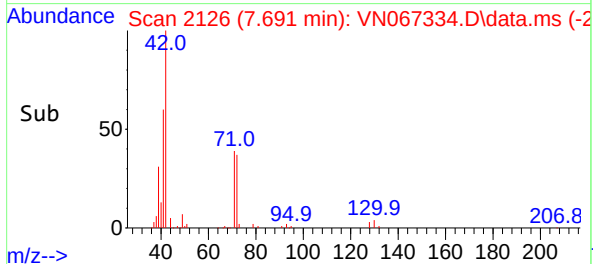
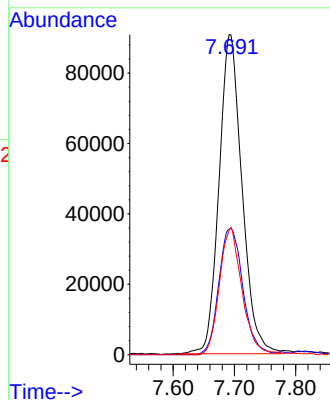
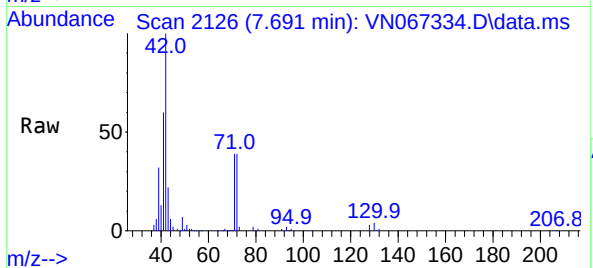
Acq: 14 Jun 2021 20:51

Tgt Ion:	42	Resp:	235997
Ion	Ratio	Lower	Upper
42	100		
72	41.6	32.8	49.2
71	39.0	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

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6/15/2021 5:16:22 PM



#30

Chloroform

Concen: 19.303 ug/l

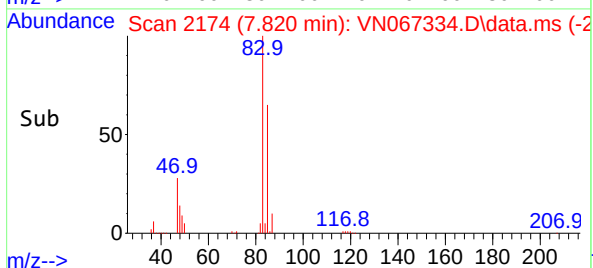
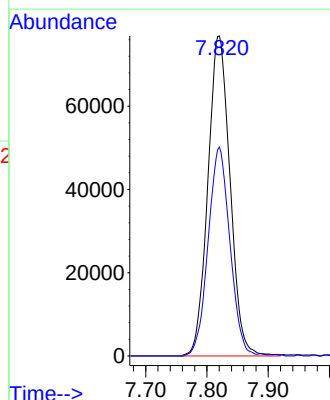
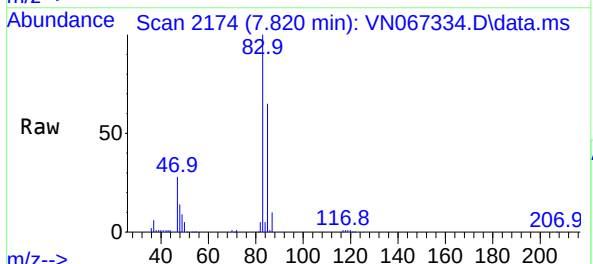
RT: 7.820 min Scan# 2174

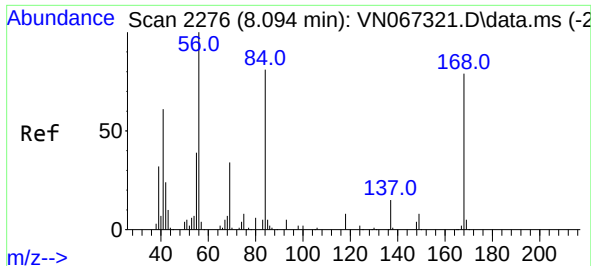
Delta R.T. 0.000 min

Lab File: VN067334.D

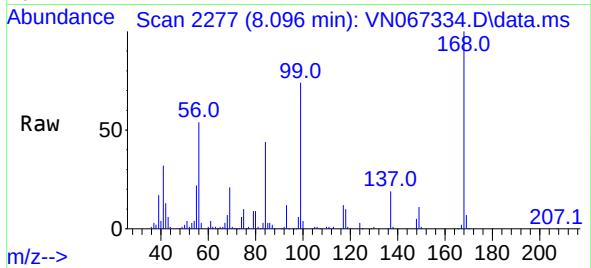
Acq: 14 Jun 2021 20:51

Tgt Ion:	83	Resp:	193317
Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.5	77.3

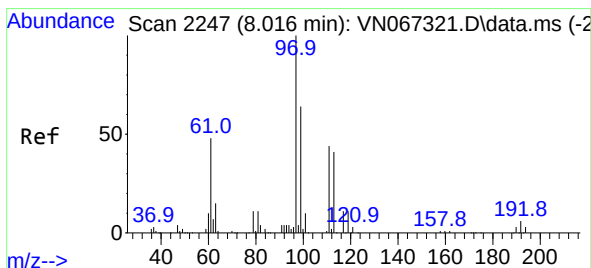
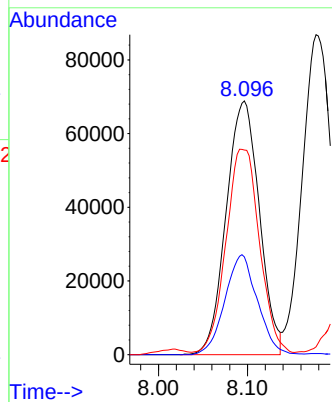
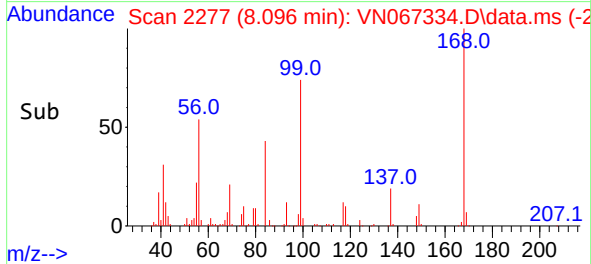




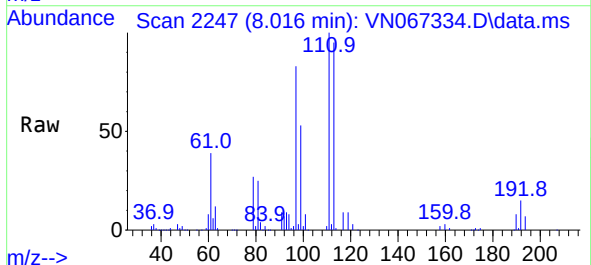
#31
Cyclohexane
Concen: 19.237 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



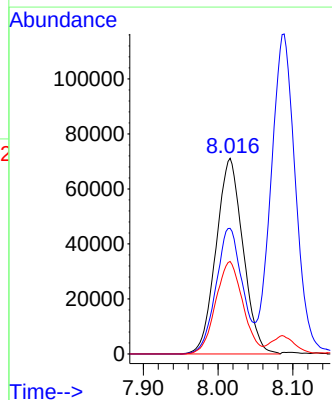
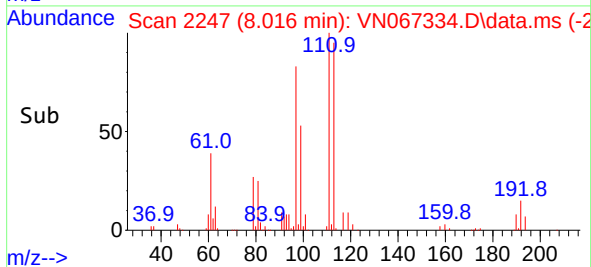
Tgt Ion: 56 Resp: 178589
Ion Ratio Lower Upper
56 100
69 38.5 27.3 40.9
84 78.9 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 19.389 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



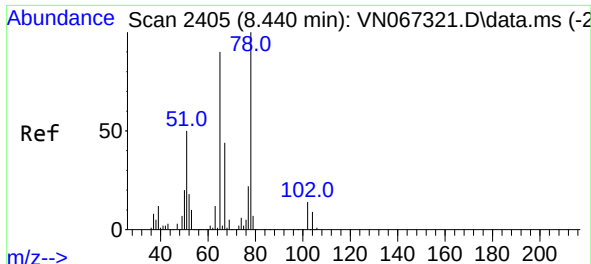
Tgt Ion: 97 Resp: 178366
Ion Ratio Lower Upper
97 100
99 62.7 50.2 75.2
61 47.6 38.2 57.2



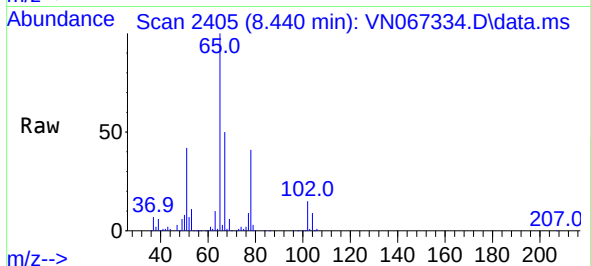
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

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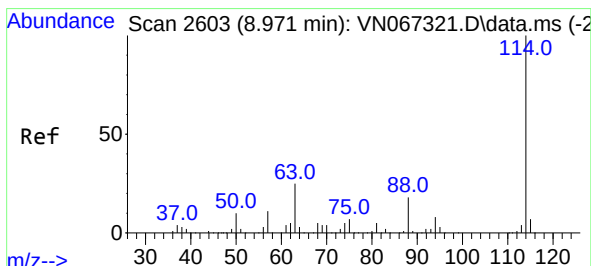
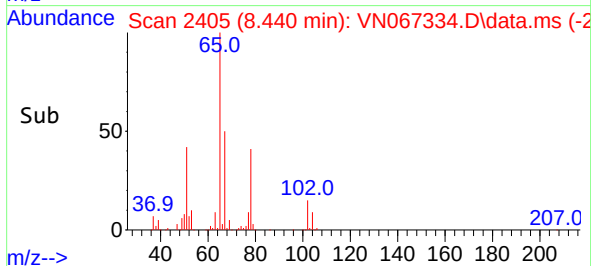
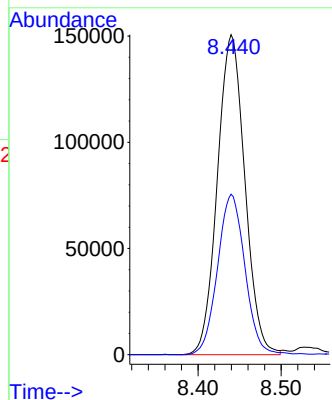
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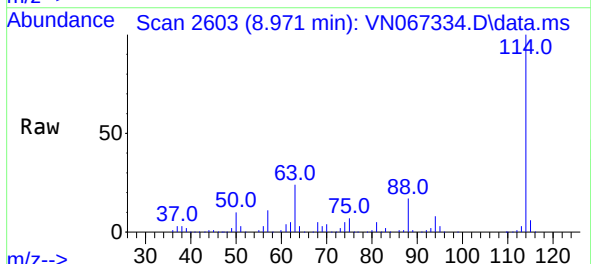
#33
1,2-Dichloroethane-d4
Concen: 50.741 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



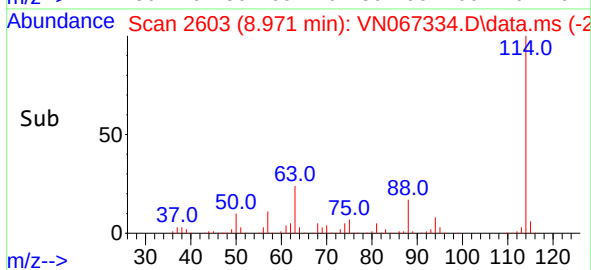
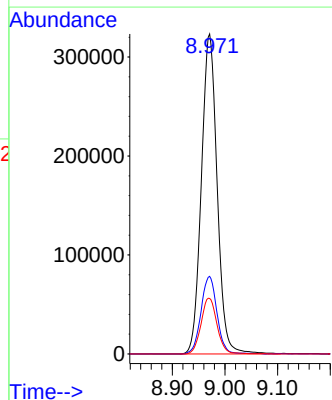
Tgt Ion: 65 Resp: 346526
Ion Ratio Lower Upper
65 100
67 50.0 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



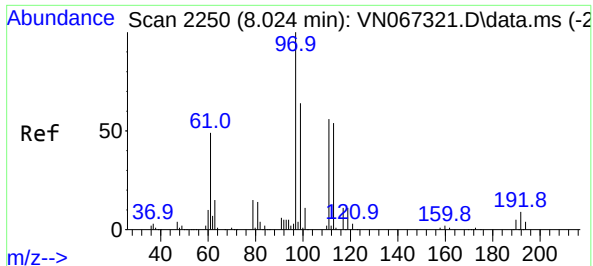
Tgt Ion: 114 Resp: 672863
Ion Ratio Lower Upper
114 100
63 24.3 0.0 49.0
88 17.4 0.0 36.6



Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

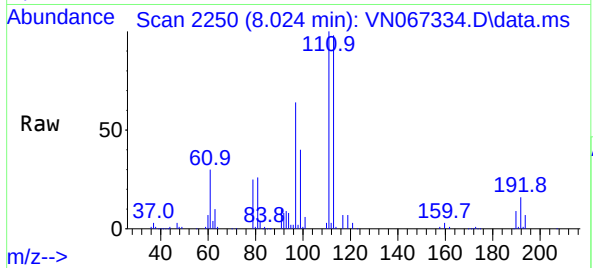
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#35
Dibromofluoromethane
Concen: 49.709 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

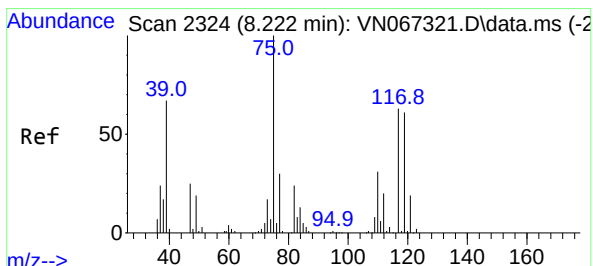
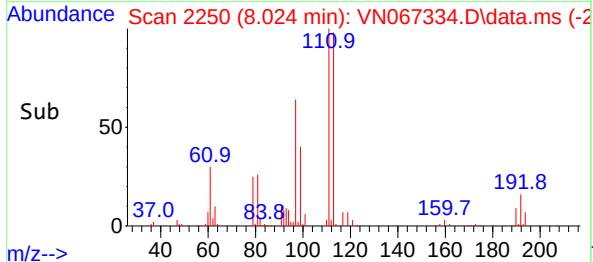
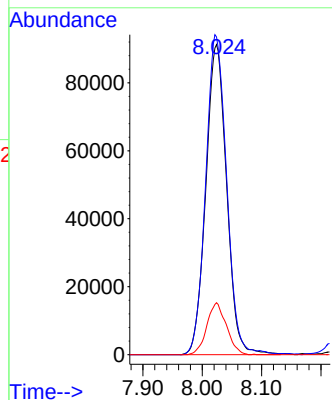
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



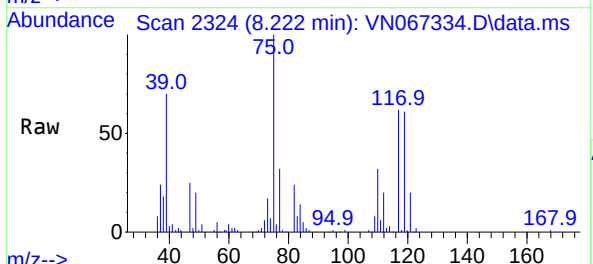
Tgt Ion:113 Resp: 222450
Ion Ratio Lower Upper
113 100
111 103.1 83.8 125.8
192 15.8 13.4 20.0

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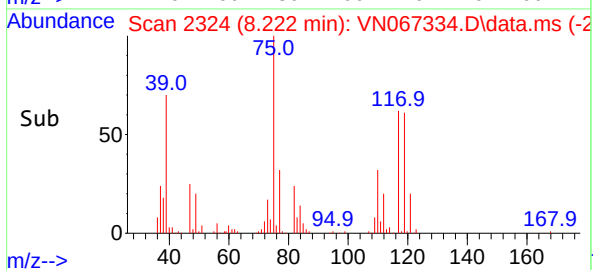
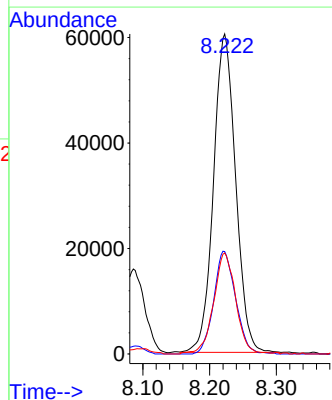
MMDadoda
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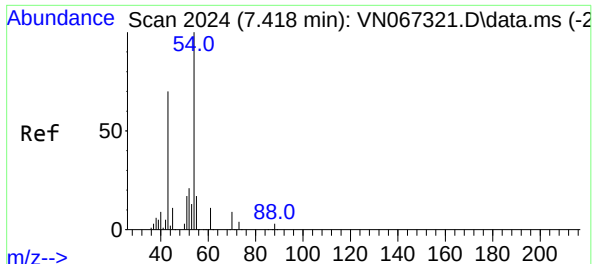


#36
1,1-Dichloropropene
Concen: 18.483 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



Tgt Ion: 75 Resp: 139426
Ion Ratio Lower Upper
75 100
110 31.6 15.7 47.0
77 31.6 24.6 37.0





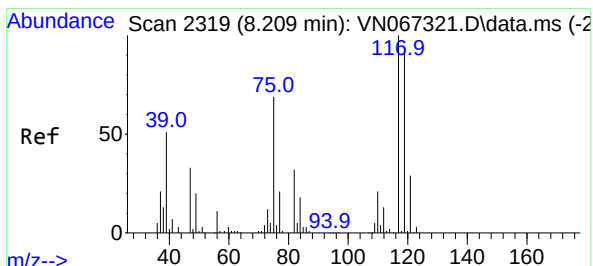
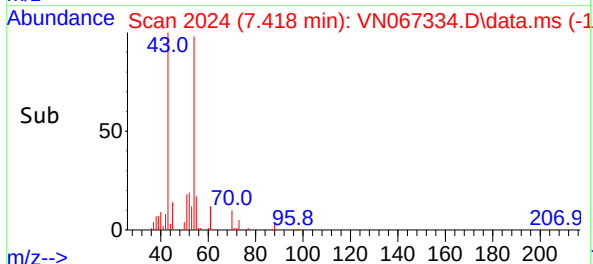
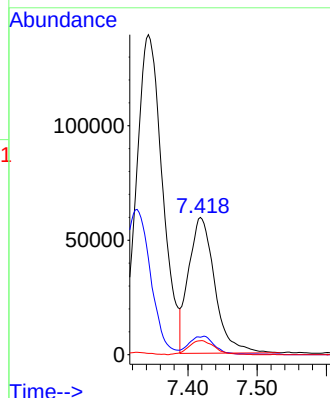
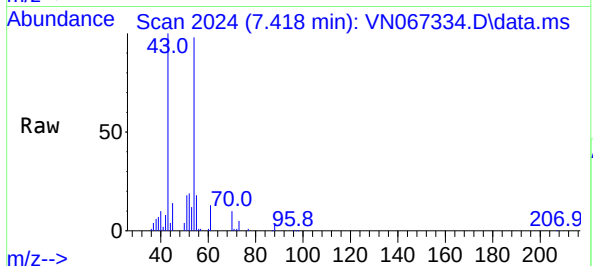
#37
Ethyl Acetate
Concen: 19.522 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:	43	Resp:	156022
Ion	Ratio	Lower	Upper
43	100		
61	12.3	10.6	16.0
70	10.4	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

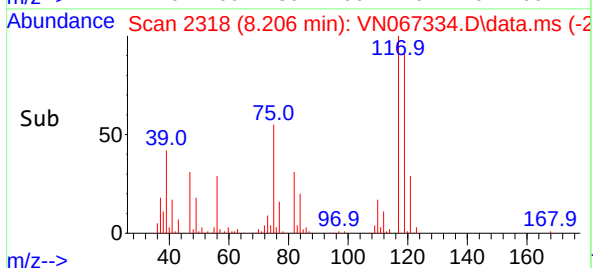
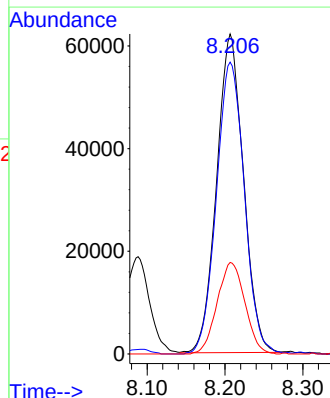
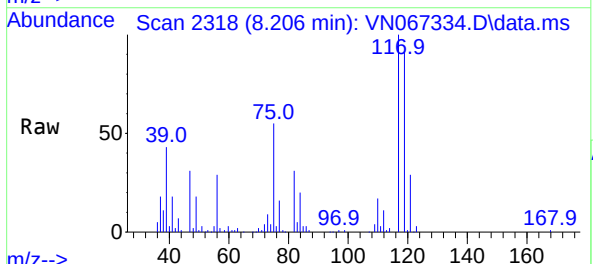
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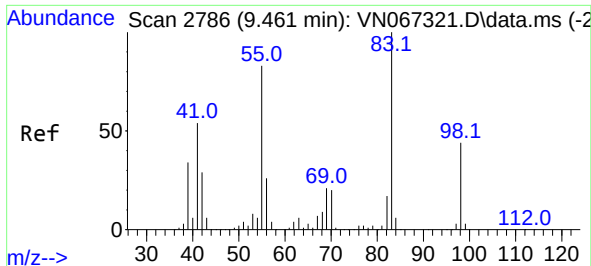
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6/15/2021 5:16:22 PM



#38
Carbon Tetrachloride
Concen: 18.268 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. -0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:	117	Resp:	148118
Ion	Ratio	Lower	Upper
117	100		
119	91.7	75.4	113.2
121	28.8	23.5	35.3





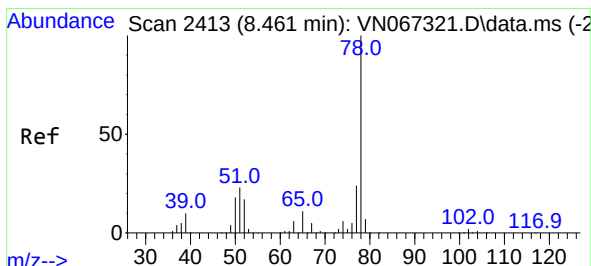
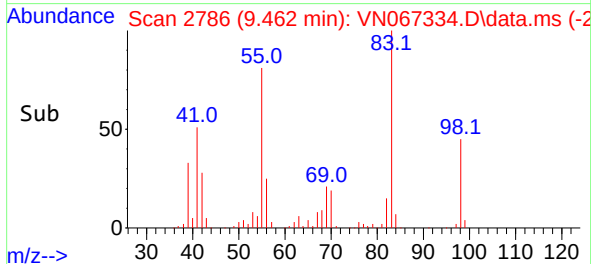
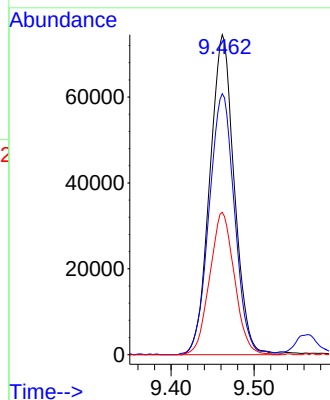
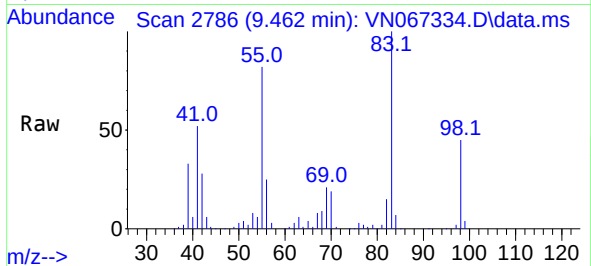
#39
Methylcyclohexane
Concen: 19.110 ug/l
RT: 9.462 min Scan# 2786
Delta R.T. 0.001 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 83 Resp: 152567
Ion Ratio Lower Upper
83 100
55 81.3 66.6 99.8
98 44.5 35.3 52.9

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

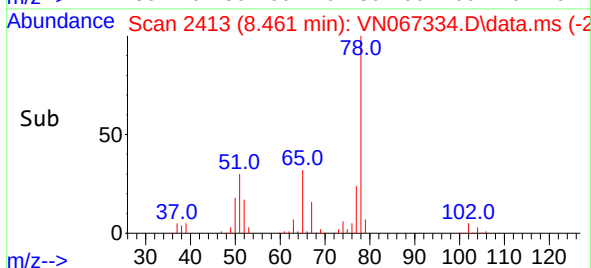
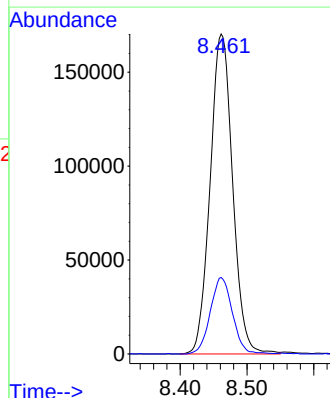
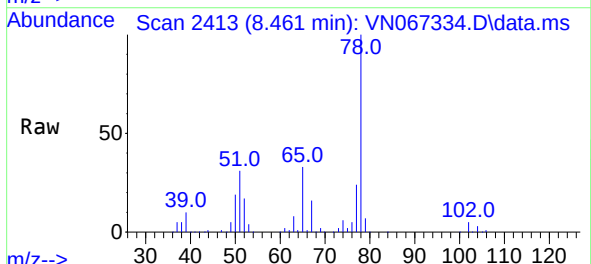
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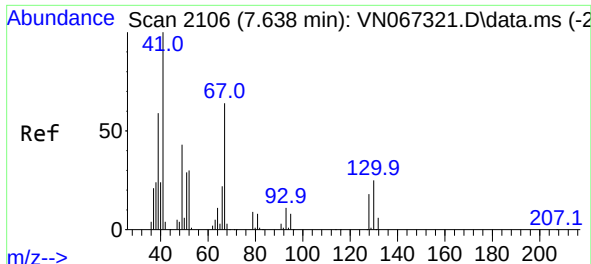
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6/15/2021 5:16:22 PM



#40
Benzene
Concen: 18.943 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

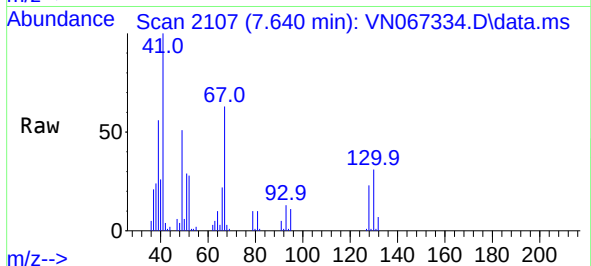
Tgt Ion: 78 Resp: 398827
Ion Ratio Lower Upper
78 100
77 23.9 18.9 28.3





#41
Methacrylonitrile
Concen: 18.626 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

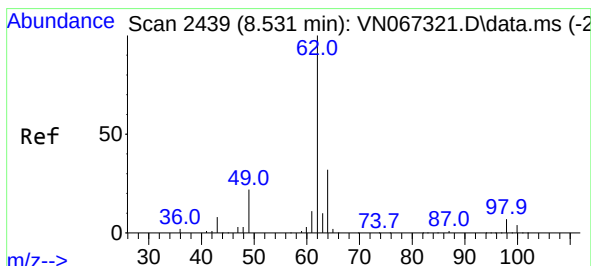
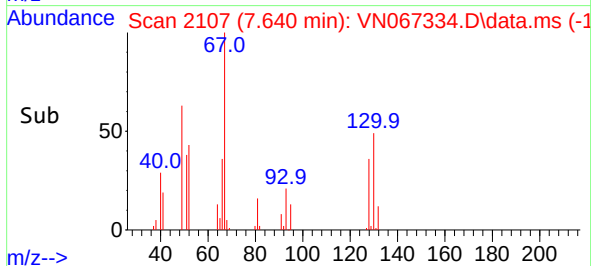
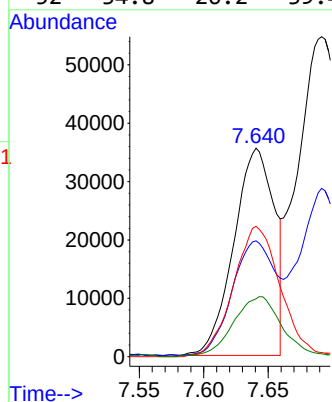


Tgt Ion: 41 Resp: 77381

Ion	Ratio	Lower	Upper
41	100		
39	60.4	47.6	71.4
67	73.5	57.7	86.5
52	34.8	26.2	39.4

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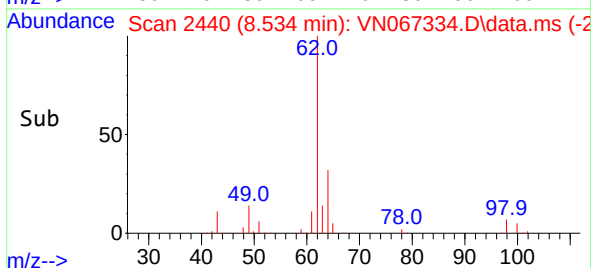
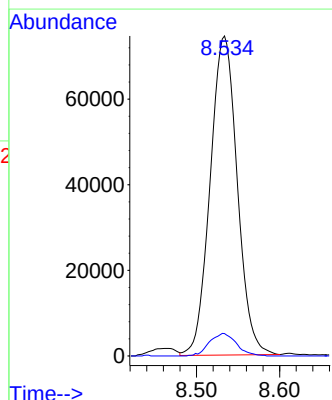
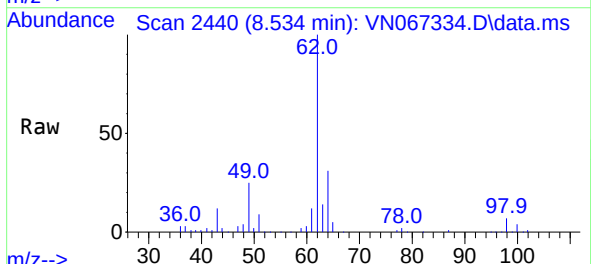
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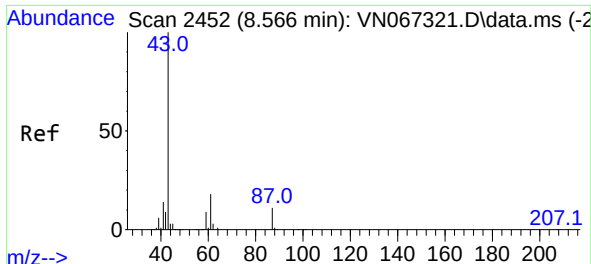


#42
1,2-Dichloroethane
Concen: 18.998 ug/l
RT: 8.534 min Scan# 2440
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 62 Resp: 169016

Ion	Ratio	Lower	Upper
62	100		
98	7.1	0.0	14.2



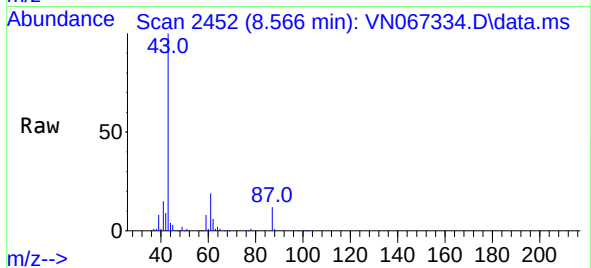


#43
Isopropyl Acetate
Concen: 18.854 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

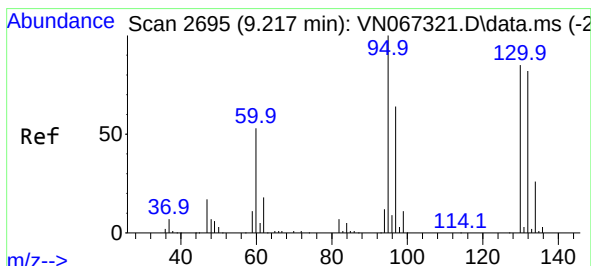
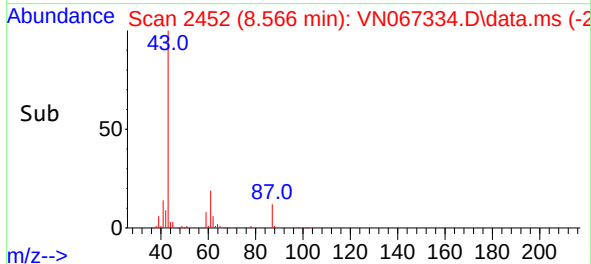
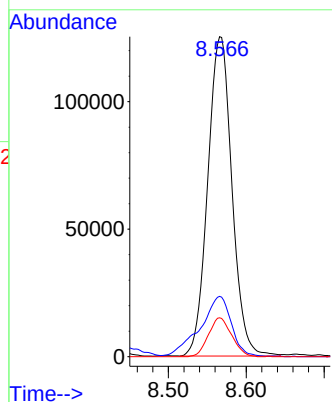
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

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6/15/2021 5:16:22 PM

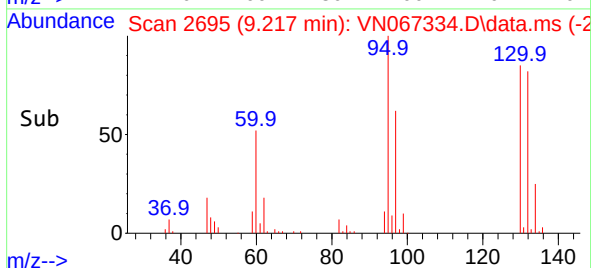
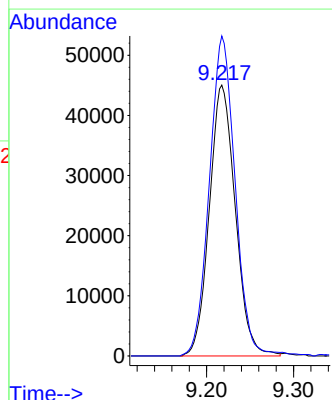
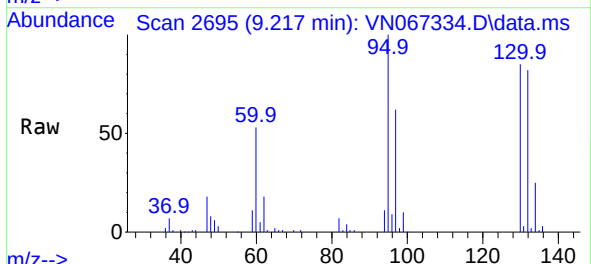


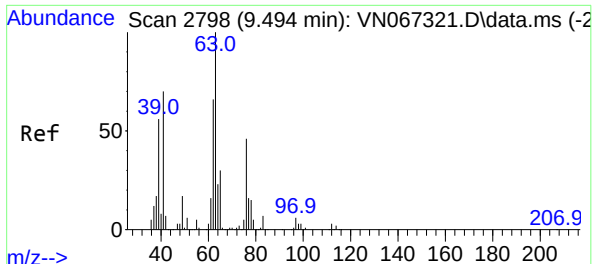
Tgt Ion: 43 Resp: 270447
Ion Ratio Lower Upper
43 100
61 24.2 19.0 28.4
87 11.7 9.5 14.3



#44
Trichloroethene
Concen: 18.990 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 130 Resp: 93500
Ion Ratio Lower Upper
130 100
95 118.1 0.0 234.4

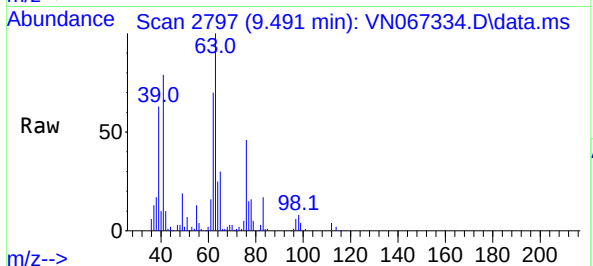




#45

1,2-Dichloropropane
Concen: 18.823 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

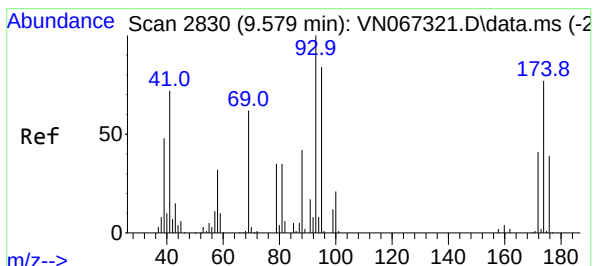
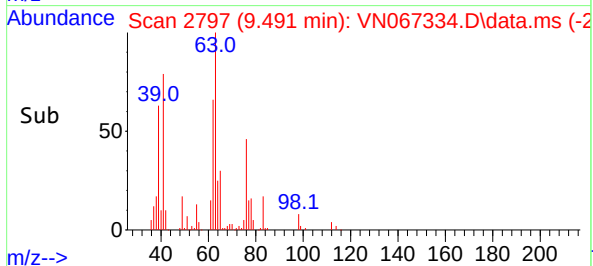
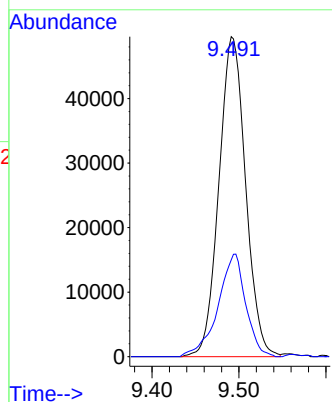
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



Tgt Ion: 63 Resp: 105697
Ion Ratio Lower Upper
63 100
65 30.2 24.3 36.5

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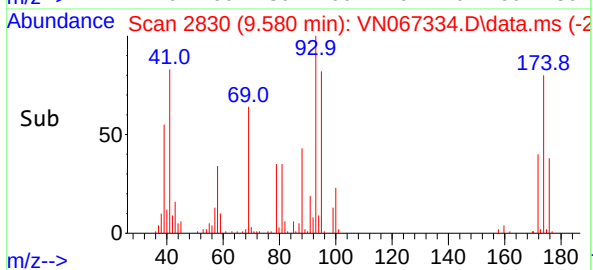
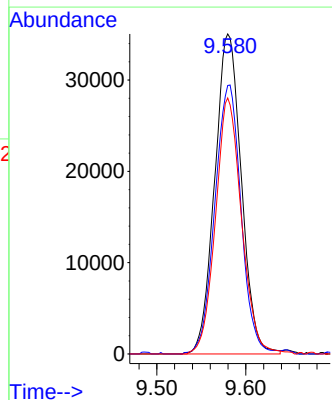
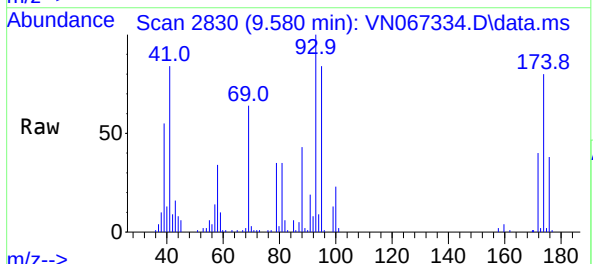
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6/15/2021 5:16:22 PM

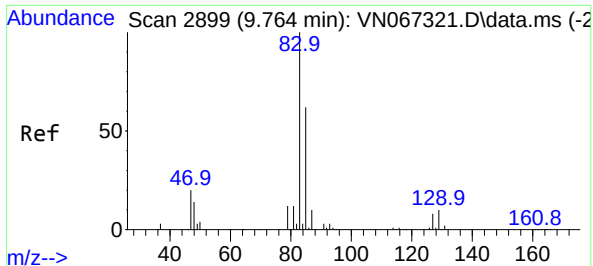


#46

Dibromomethane
Concen: 19.061 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.001 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

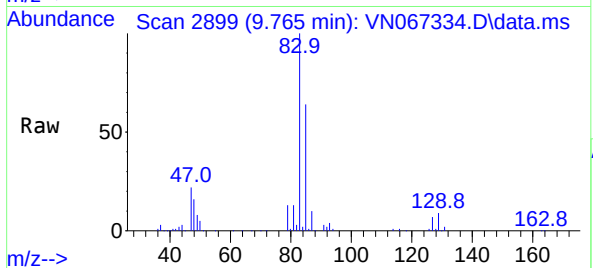
Tgt Ion: 93 Resp: 72820
Ion Ratio Lower Upper
93 100
95 82.7 66.1 99.1
174 78.4 61.0 91.4





#47
Bromodichloromethane
Concen: 18.422 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.001 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

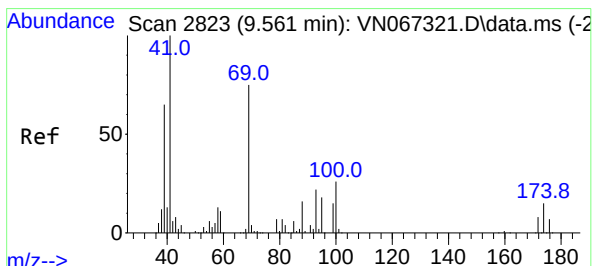
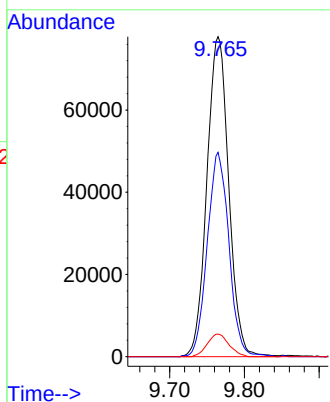
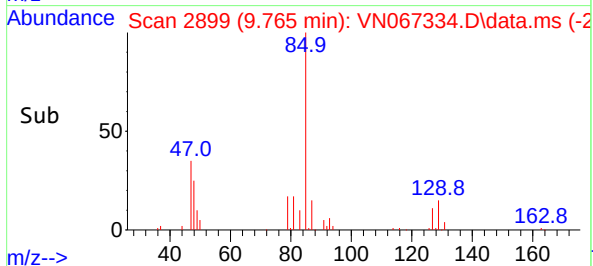
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



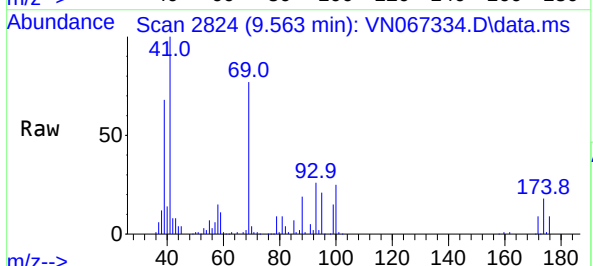
Tgt Ion: 83 Resp: 157869
Ion Ratio Lower Upper
83 100
85 63.9 49.9 74.9
127 7.1 6.1 9.1

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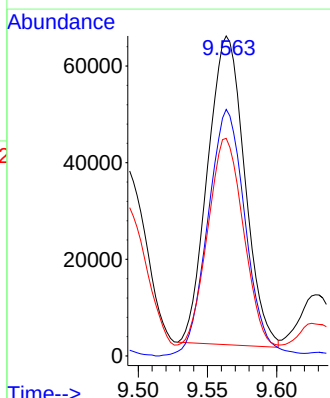
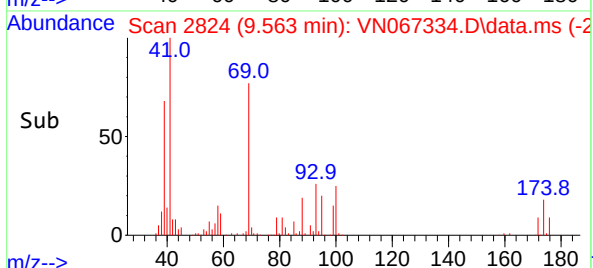
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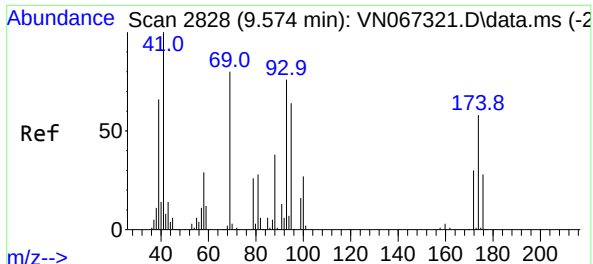


#48
Methyl methacrylate
Concen: 18.125 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

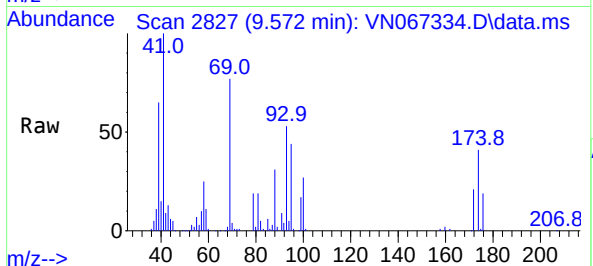


Tgt Ion: 41 Resp: 118547
Ion Ratio Lower Upper
41 100
69 81.4 64.6 96.8
39 71.4 53.3 79.9

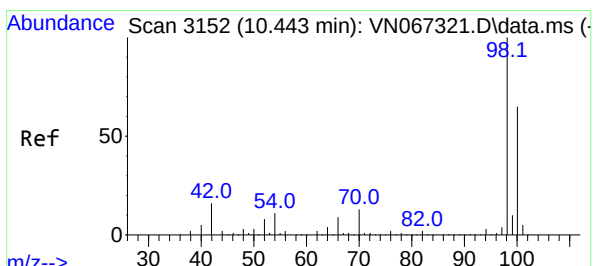
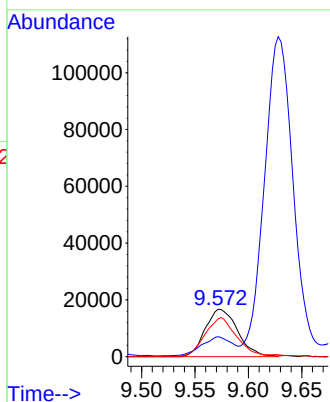
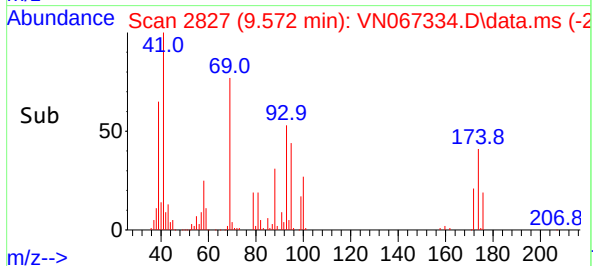




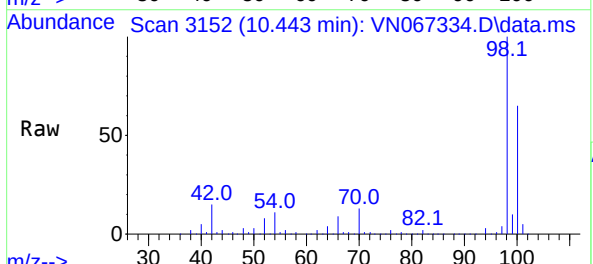
#49
1,4-Dioxane
Concen: 393.403 ug/l
RT: 9.572 min Scan# 2827
Delta R.T. -0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



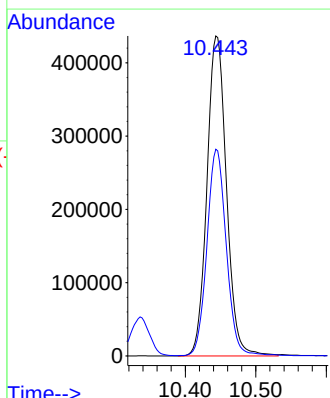
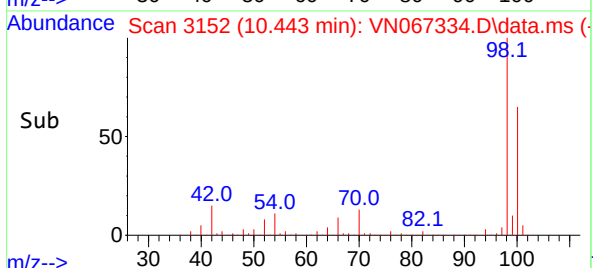
Tgt Ion: 88 Resp: 35217
Ion Ratio Lower Upper
88 100
43 37.6 28.8 43.2
58 79.8 60.4 90.6



#50
Toluene-d8
Concen: 48.948 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



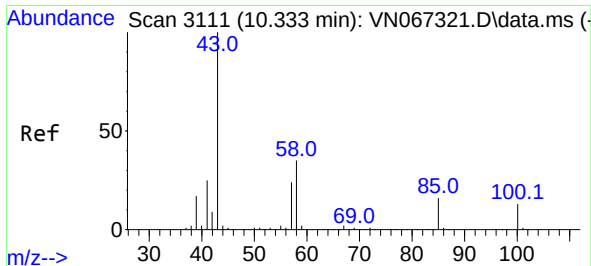
Tgt Ion: 98 Resp: 839569
Ion Ratio Lower Upper
98 100
100 63.6 51.7 77.5



Instrument :
MSVOA_N
ClientSampleId :
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6/15/2021 5:16:22 PM



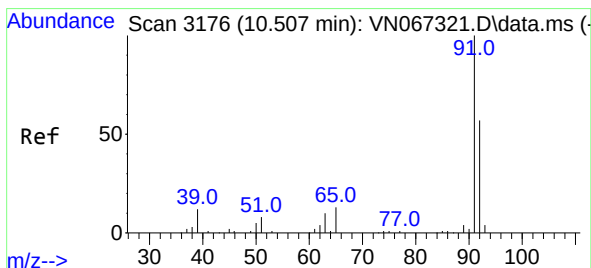
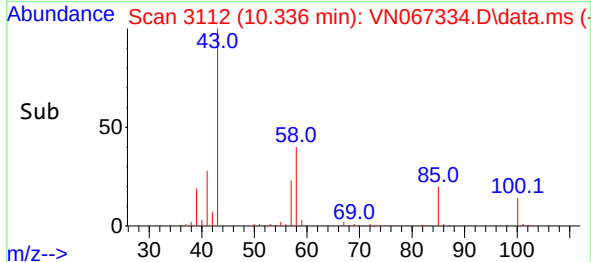
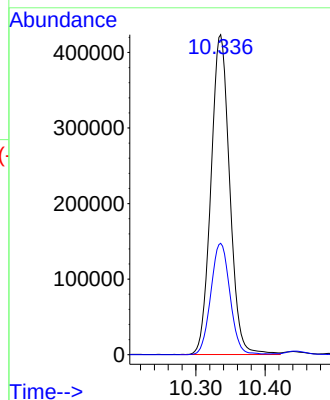
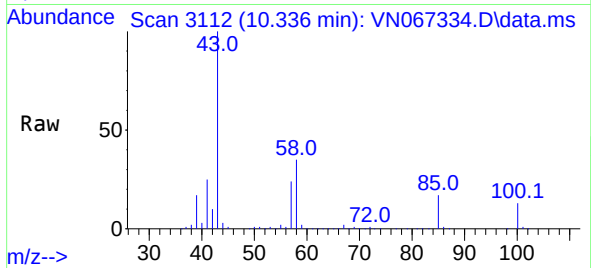
#51
4-Methyl-2-Pentanone
Concen: 96.189 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 43 Resp: 794394
Ion Ratio Lower Upper
43 100
58 35.6 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

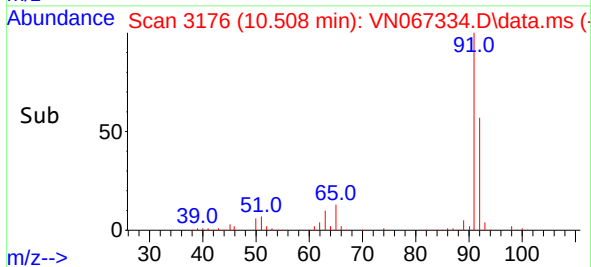
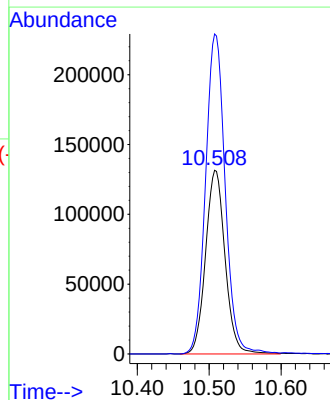
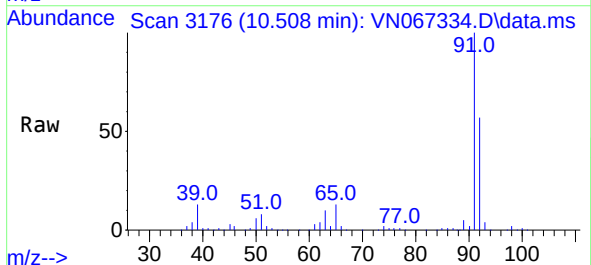
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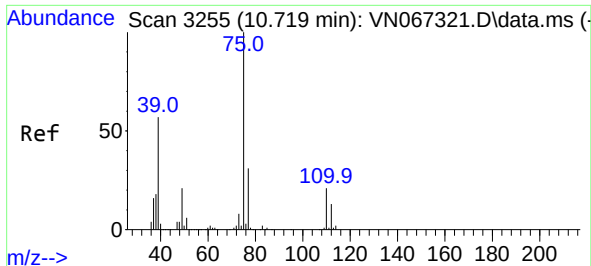
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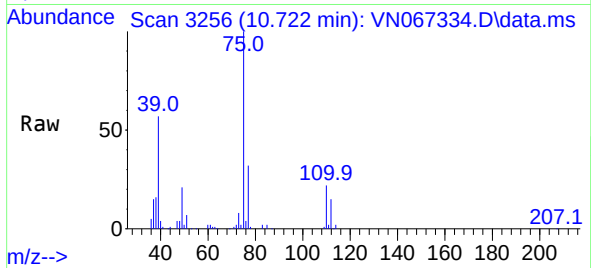
#52
Toluene
Concen: 18.772 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.001 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 92 Resp: 248526
Ion Ratio Lower Upper
92 100
91 175.1 139.6 209.4

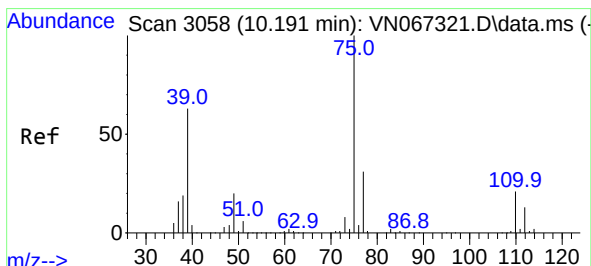
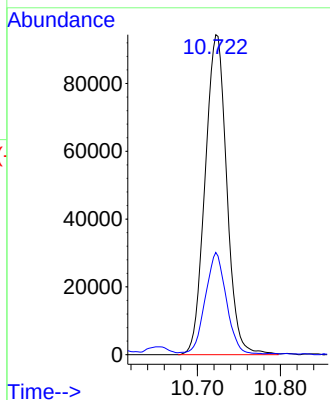
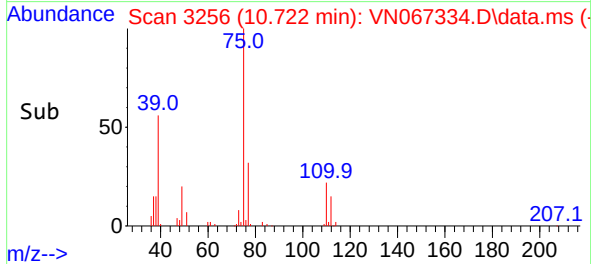




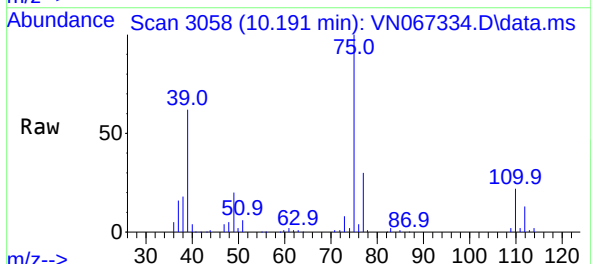
#53
t-1,3-Dichloropropene
Concen: 18.010 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



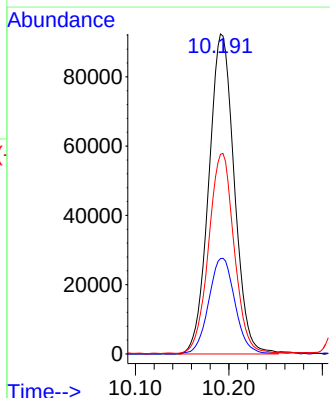
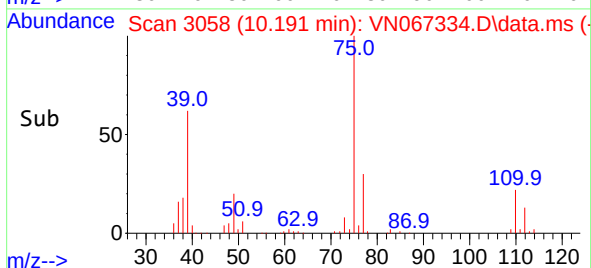
Tgt Ion: 75 Resp: 170913
Ion Ratio Lower Upper
75 100
77 31.6 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 18.274 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



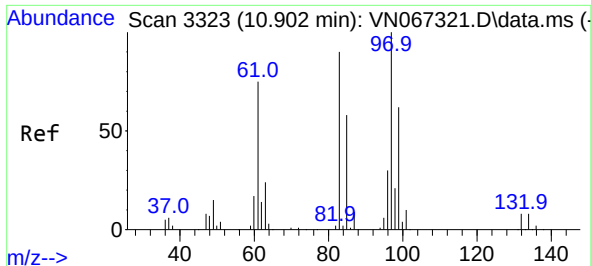
Tgt Ion: 75 Resp: 175264
Ion Ratio Lower Upper
75 100
77 29.6 24.6 37.0
39 62.2 50.7 76.1



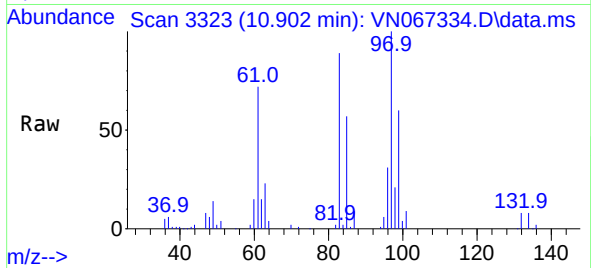
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

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6/15/2021 5:16:22 PM

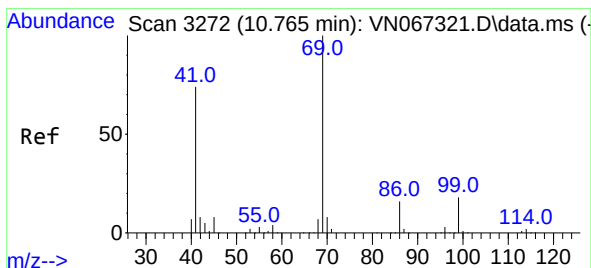
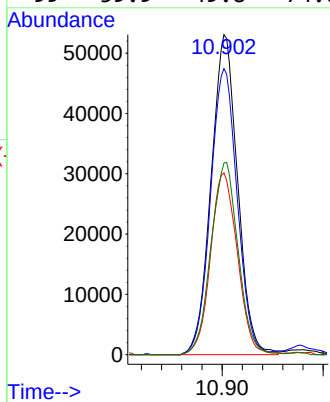
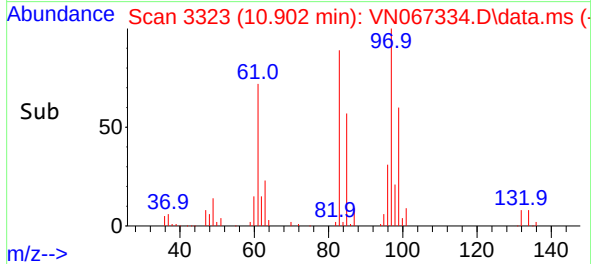


#55
1,1,2-Trichloroethane
Concen: 18.873 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

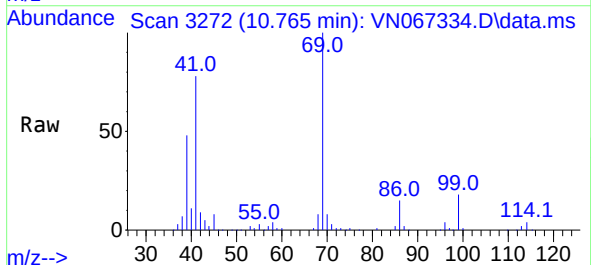


Tgt Ion: 97 Resp: 96608

Ion	Ratio	Lower	Upper
97	100		
83	89.4	72.0	108.0
85	56.8	46.8	70.2
99	59.9	49.8	74.6

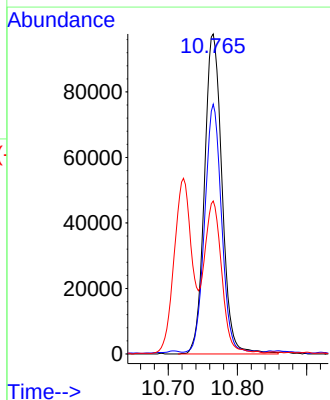
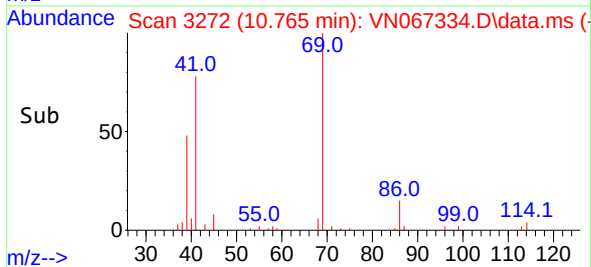


#56
Ethyl methacrylate
Concen: 18.698 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



Tgt Ion: 69 Resp: 172077

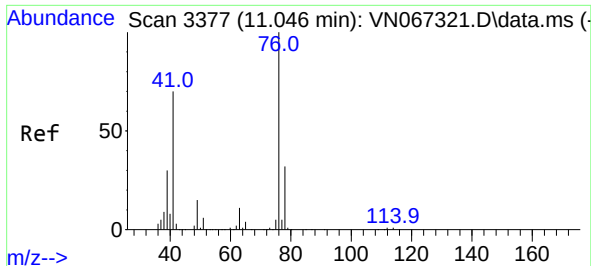
Ion	Ratio	Lower	Upper
69	100		
41	74.2	58.6	88.0
39	46.3	38.3	57.5



Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

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6/15/2021 5:16:22 PM



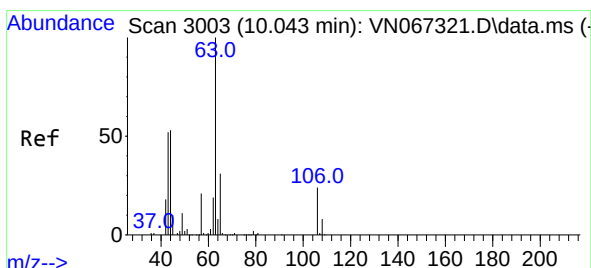
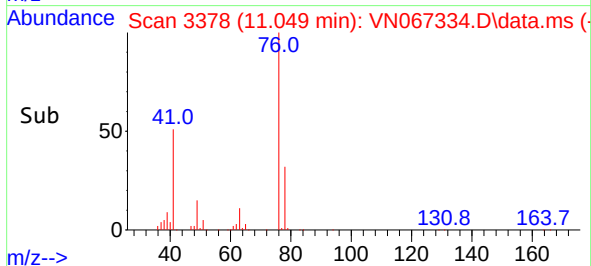
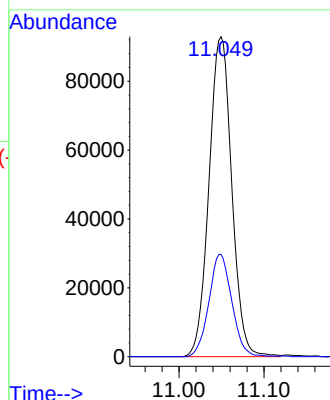
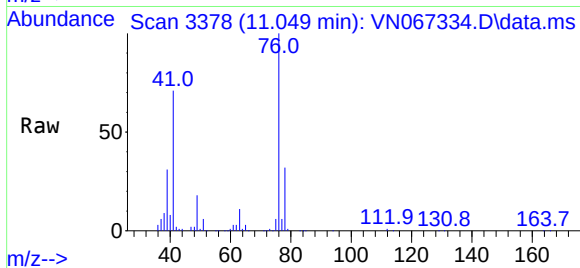
#57
1,3-Dichloropropane
Concen: 18.494 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 76 Resp: 172922
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

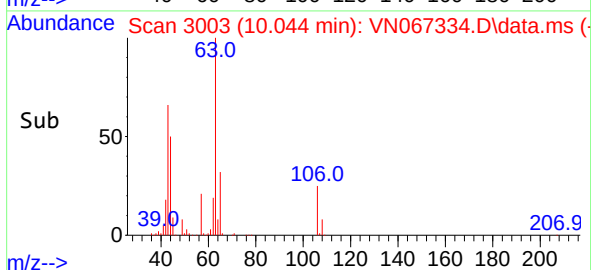
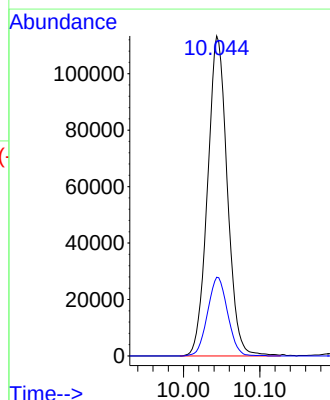
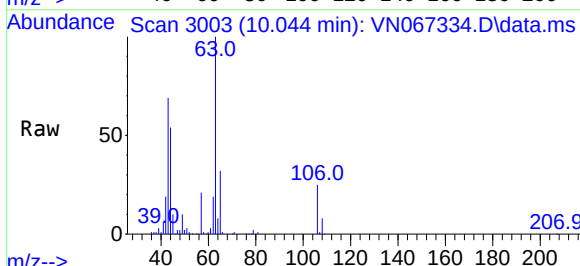
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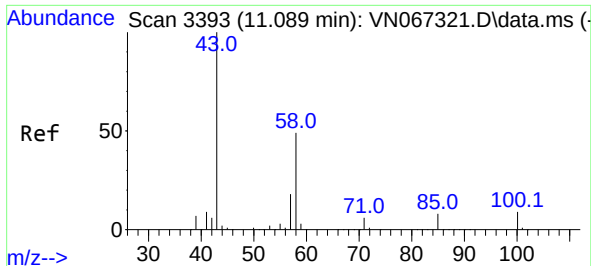
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6/15/2021 5:16:22 PM



#58
2-Chloroethyl Vinyl ether
Concen: 76.025 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.001 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 63 Resp: 203608
Ion Ratio Lower Upper
63 100
106 25.0 19.8 29.8





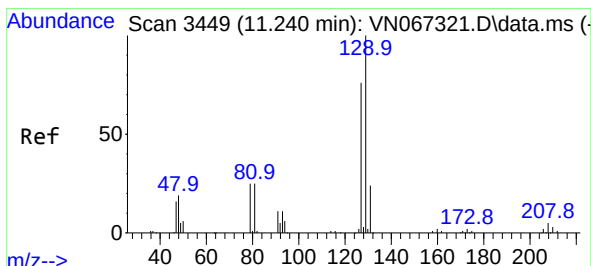
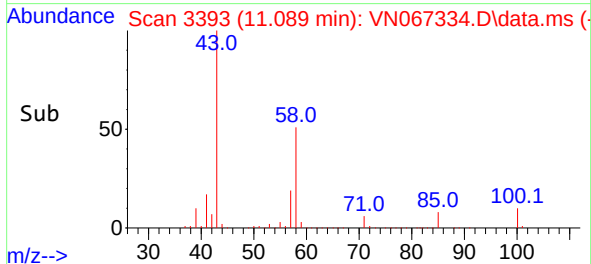
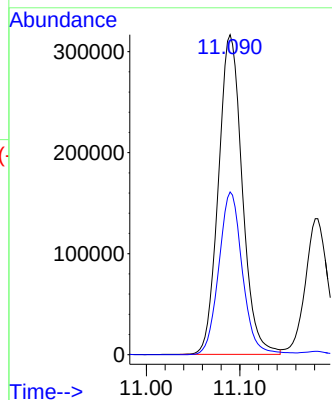
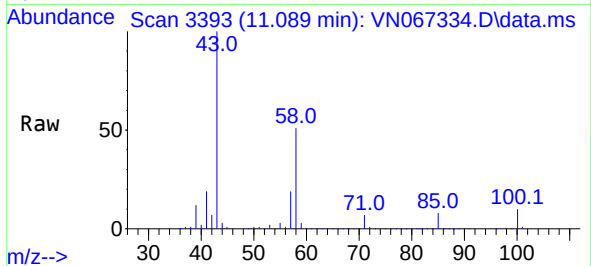
#59
2-Hexanone
Concen: 92.662 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 43 Resp: 560653
Ion Ratio Lower Upper
43 100
58 50.5 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

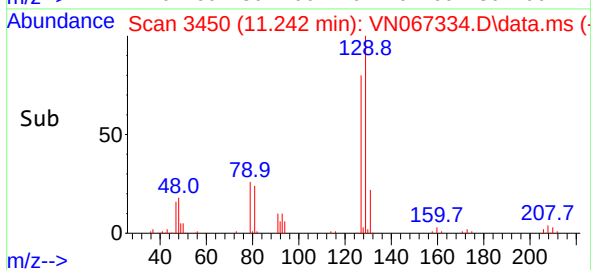
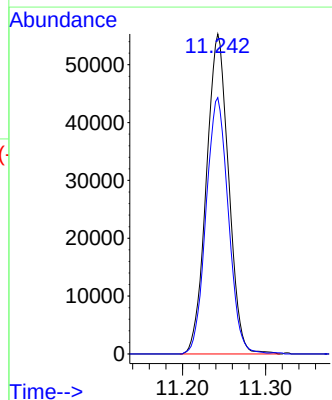
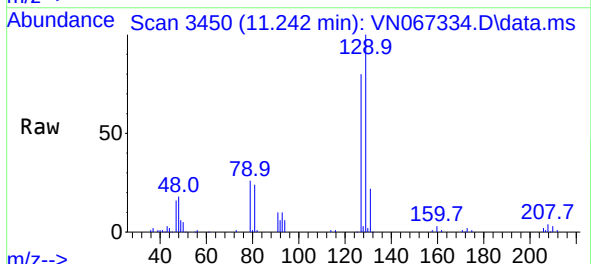
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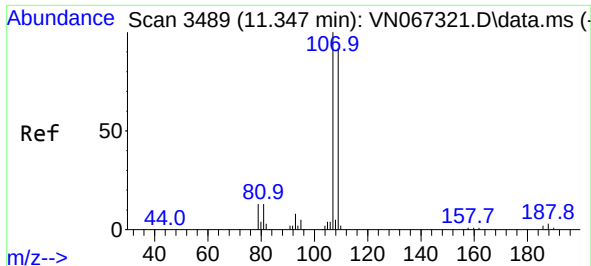
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6/15/2021 5:16:22 PM



#60
Dibromochloromethane
Concen: 18.358 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

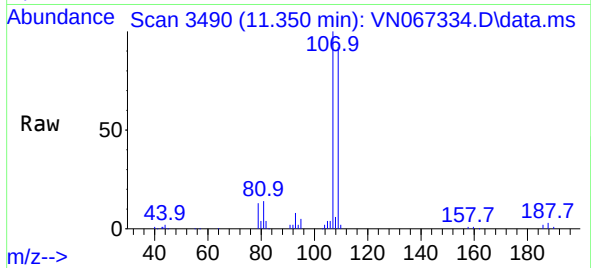
Tgt Ion:129 Resp: 102750
Ion Ratio Lower Upper
129 100
127 80.4 38.6 115.8





#61
1,2-Dibromoethane
Concen: 18.364 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

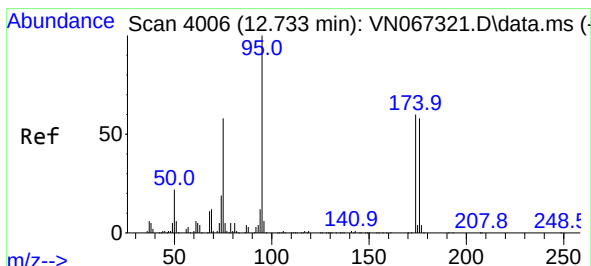
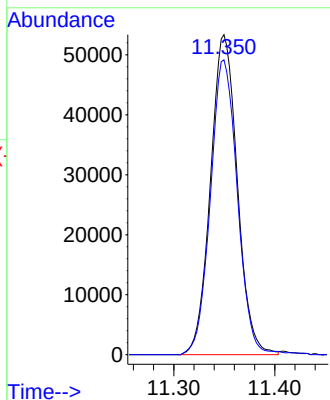
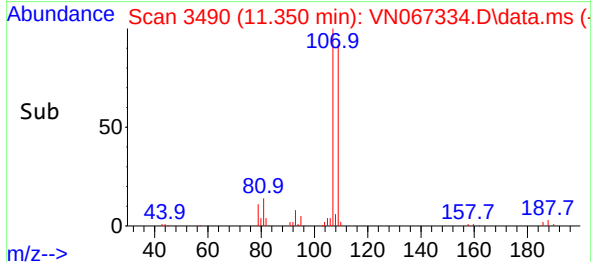
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



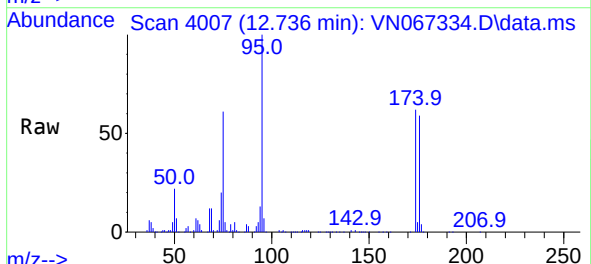
Tgt Ion:107 Resp: 98413
Ion Ratio Lower Upper
107 100
109 92.5 75.0 112.4

Manual Integrations
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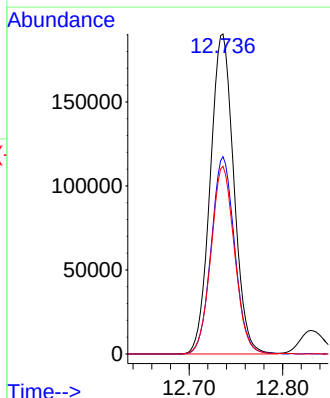
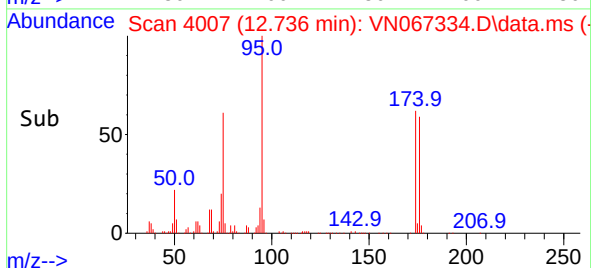
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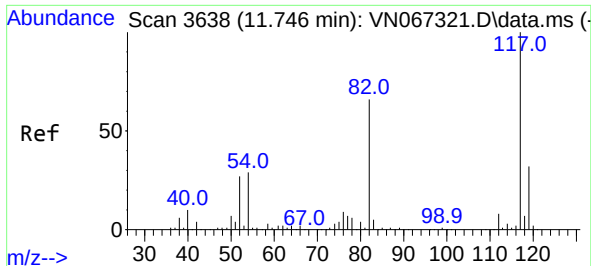


#62
4-Bromofluorobenzene
Concen: 47.180 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

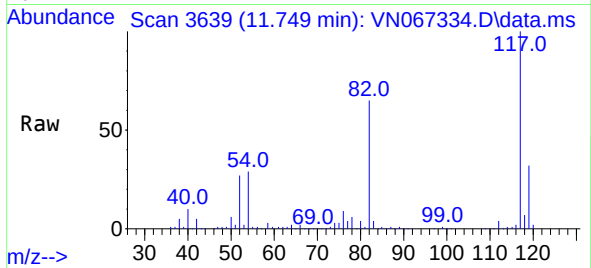


Tgt Ion: 95 Resp: 333962
Ion Ratio Lower Upper
95 100
174 61.2 0.0 122.0
176 58.6 0.0 117.6

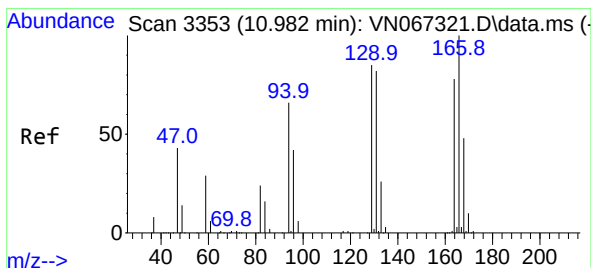
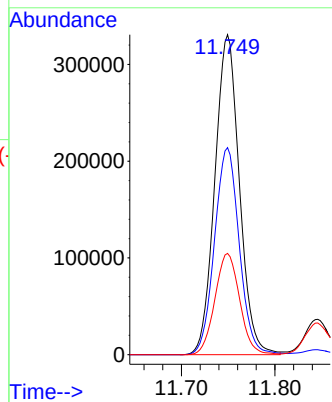
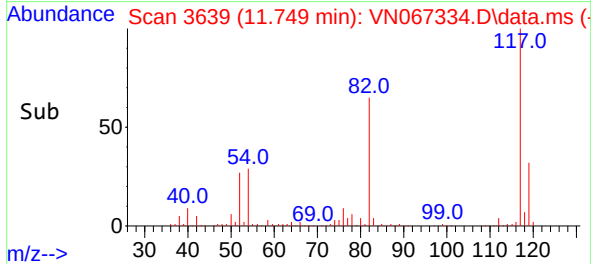




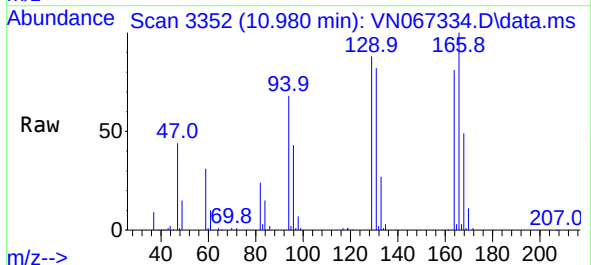
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



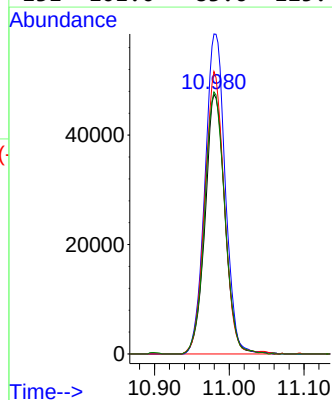
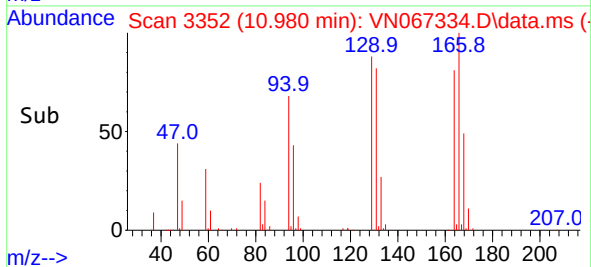
Tgt Ion:117 Resp: 604309
Ion Ratio Lower Upper
117 100
82 64.7 53.1 79.7
119 31.7 25.5 38.3



#64
Tetrachloroethene
Concen: 20.399 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



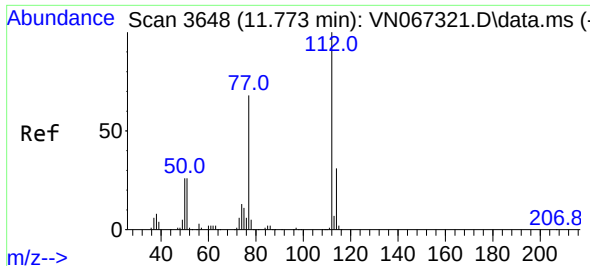
Tgt Ion:164 Resp: 87530
Ion Ratio Lower Upper
164 100
166 123.3 102.1 153.1
129 108.8 86.9 130.3
131 101.0 83.6 125.4



Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

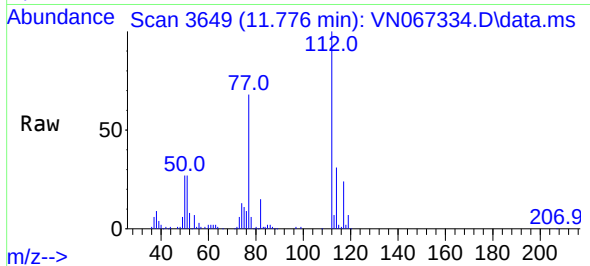
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#65
Chlorobenzene
Concen: 18.890 ug/l
RT: 11.776 min Scan# 3649
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

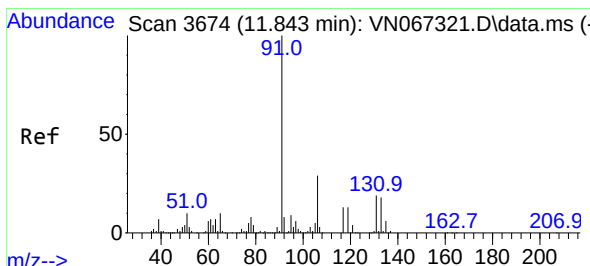
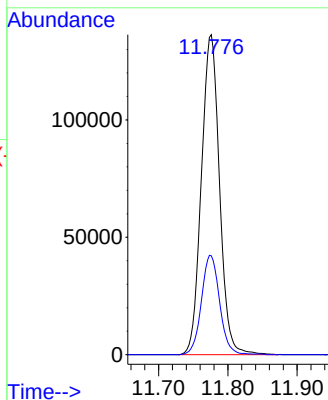
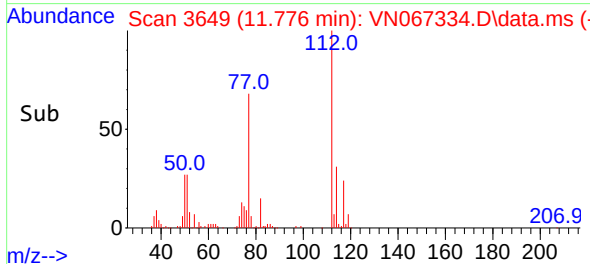
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



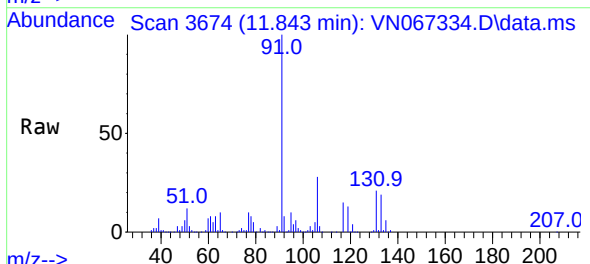
Tgt Ion:112 Resp: 248397
Ion Ratio Lower Upper
112 100
114 30.9 24.6 37.0

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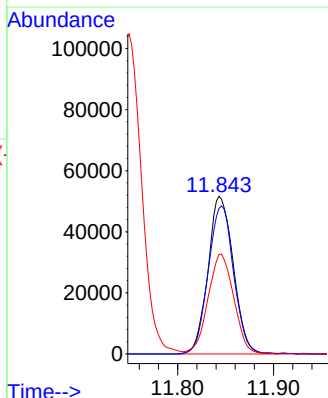
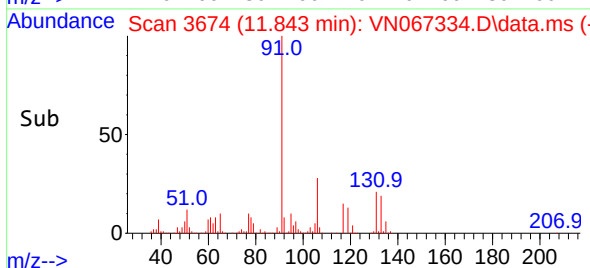
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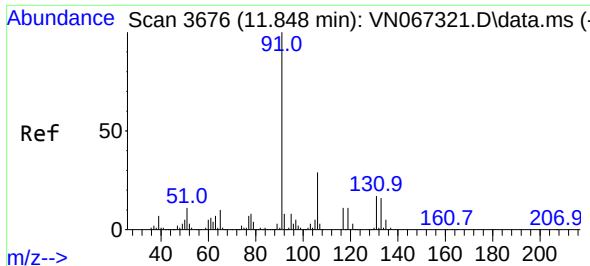


#66
1,1,1,2-Tetrachloroethane
Concen: 19.342 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



Tgt Ion:131 Resp: 94717
Ion Ratio Lower Upper
131 100
133 94.5 47.5 142.5
119 64.5 33.1 99.3





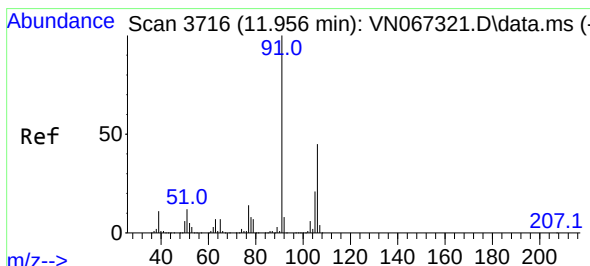
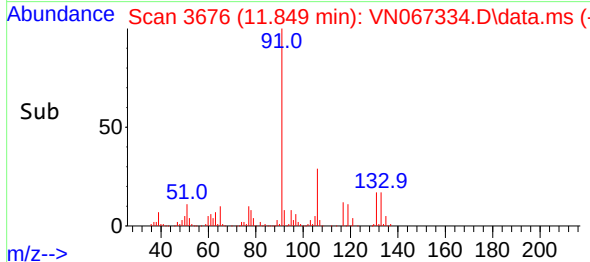
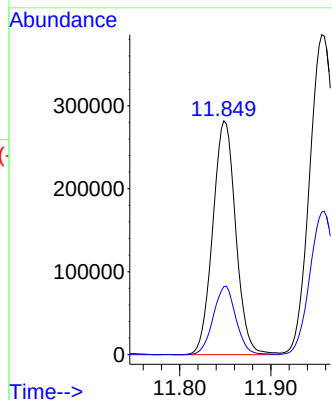
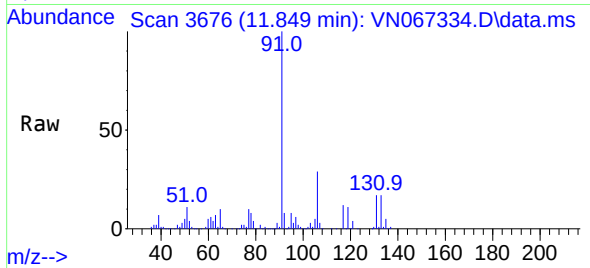
#67
Ethyl Benzene
Concen: 18.987 ug/l
RT: 11.849 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 91 Resp: 493757
Ion Ratio Lower Upper
91 100
106 29.1 23.4 35.0

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

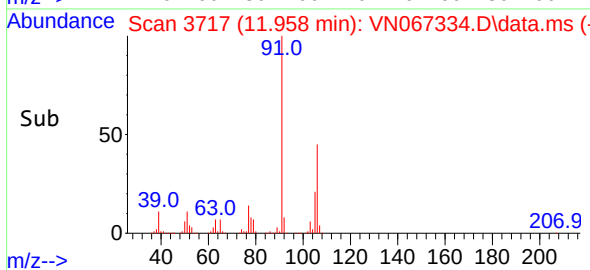
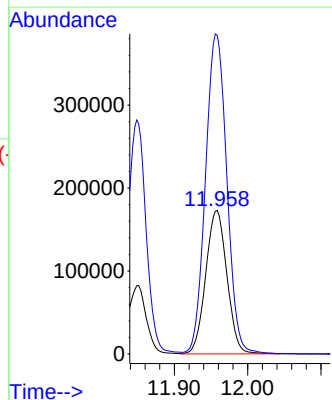
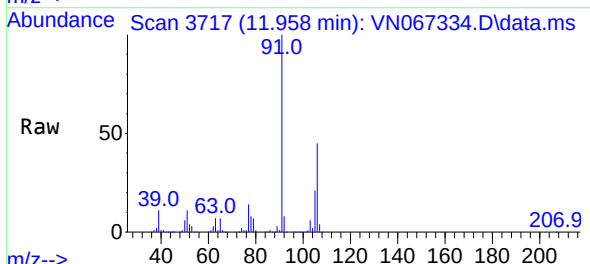
Manual Integrations
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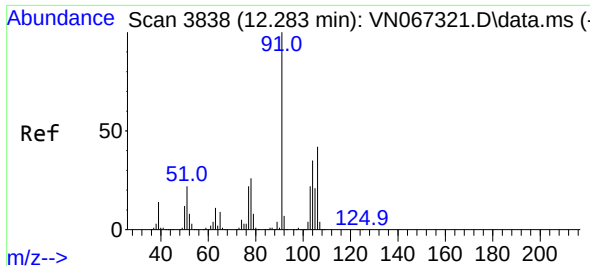
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6/15/2021 5:16:22 PM



#68
m/p-Xylenes
Concen: 37.599 ug/l
RT: 11.958 min Scan# 3717
Delta R.T. 0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:106 Resp: 347574
Ion Ratio Lower Upper
106 100
91 224.4 180.6 270.8





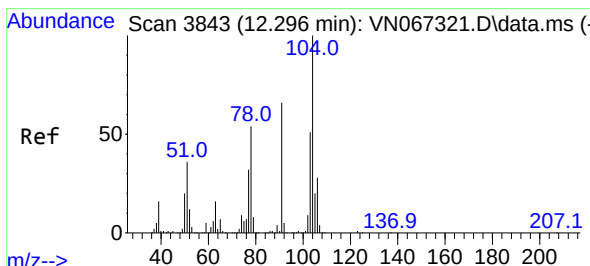
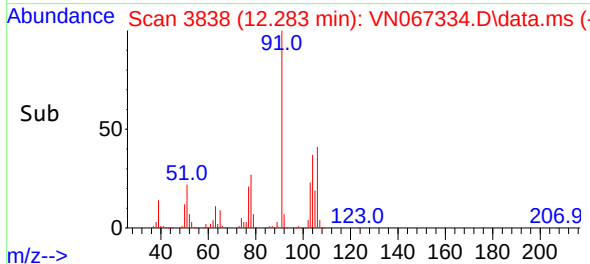
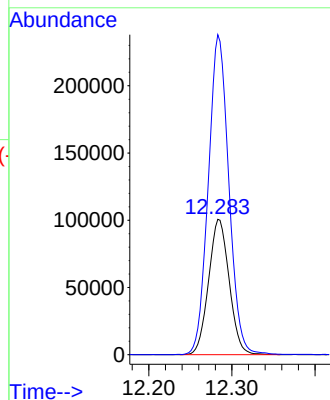
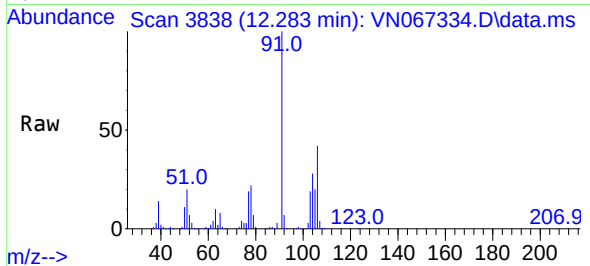
#69
o-Xylene
Concen: 19.179 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:106 Resp: 173415
Ion Ratio Lower Upper
106 100
91 235.4 118.3 354.9

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

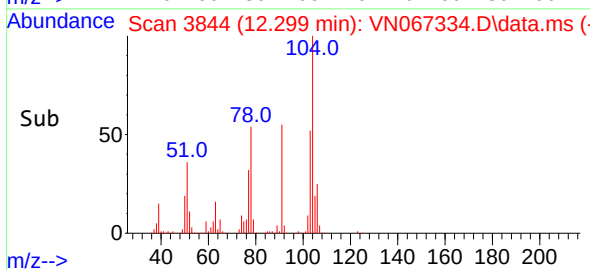
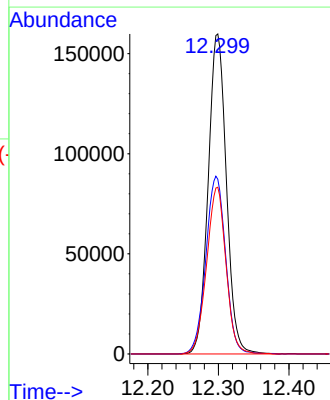
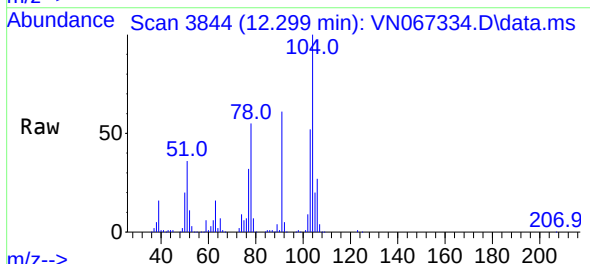
Manual Integrations
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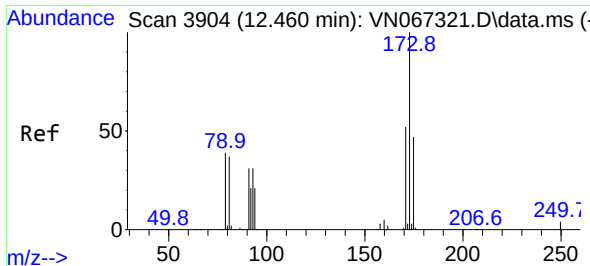
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6/15/2021 5:16:22 PM



#70
Styrene
Concen: 19.081 ug/l
RT: 12.299 min Scan# 3844
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:104 Resp: 286775
Ion Ratio Lower Upper
104 100
78 60.5 48.2 72.2
103 55.5 44.5 66.7





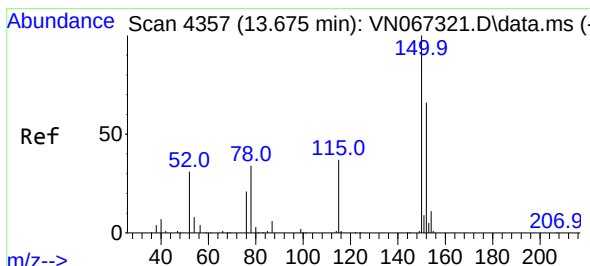
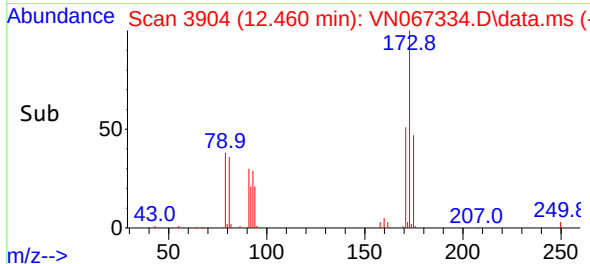
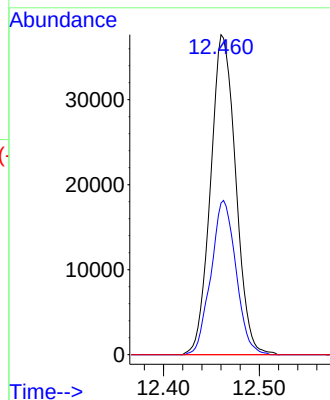
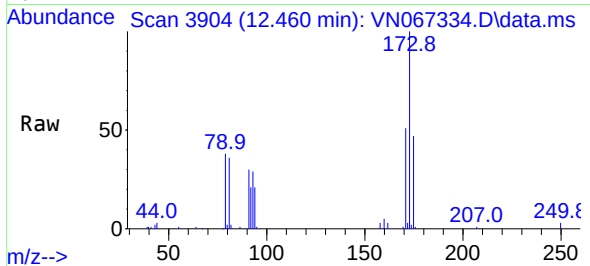
#71
Bromoform
Concen: 18.343 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:173 Resp: 68634
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

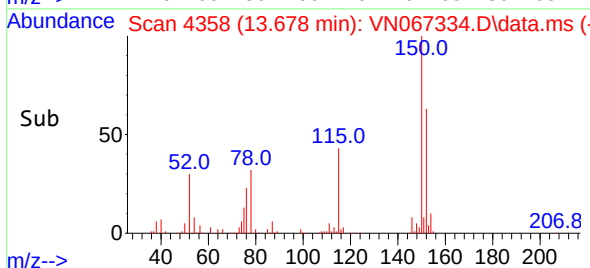
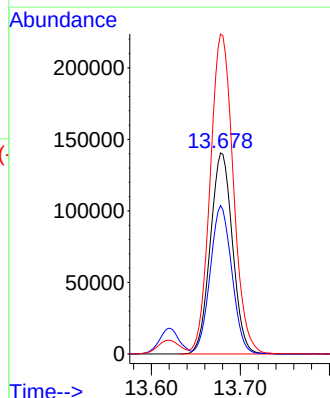
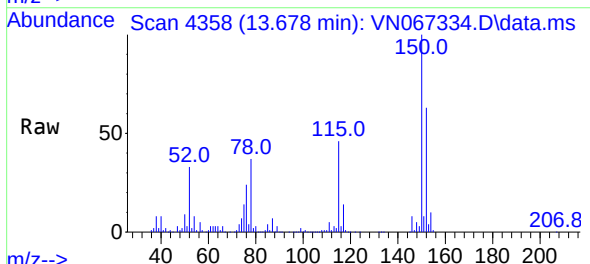
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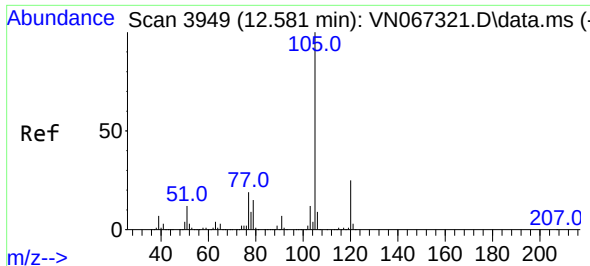
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6/15/2021 5:16:22 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

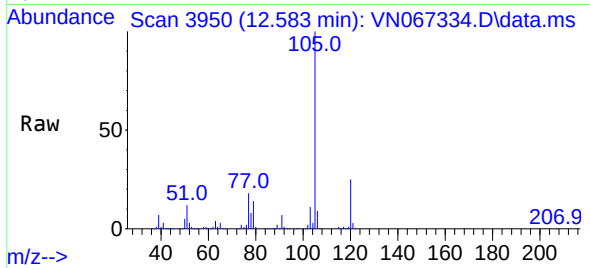
Tgt Ion:152 Resp: 243367
Ion Ratio Lower Upper
152 100
115 72.1 36.1 108.5
150 165.6 0.0 351.8





#73
Isopropylbenzene
Concen: 19.440 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

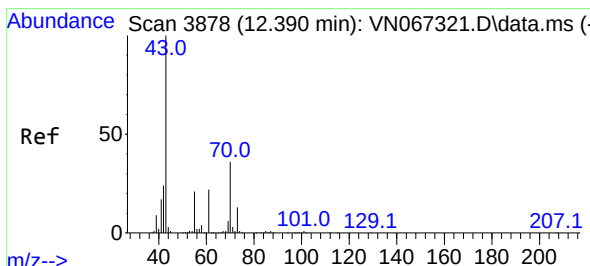
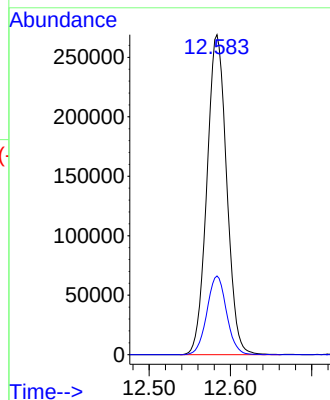
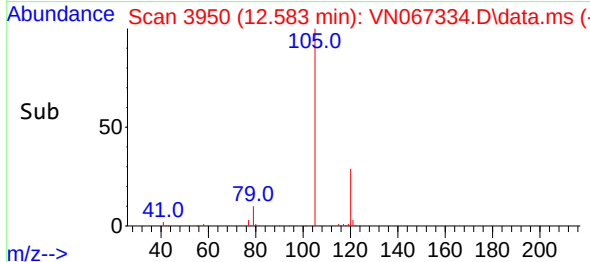
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



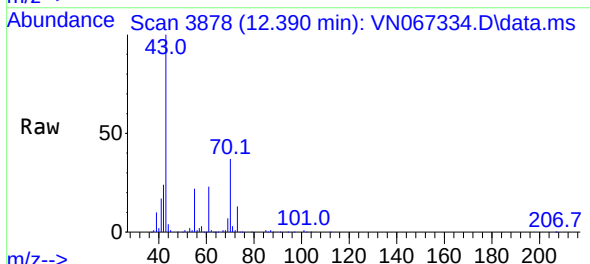
Tgt Ion:105 Resp: 453967
Ion Ratio Lower Upper
105 100
120 24.5 12.5 37.5

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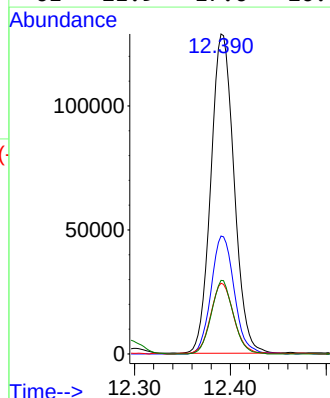
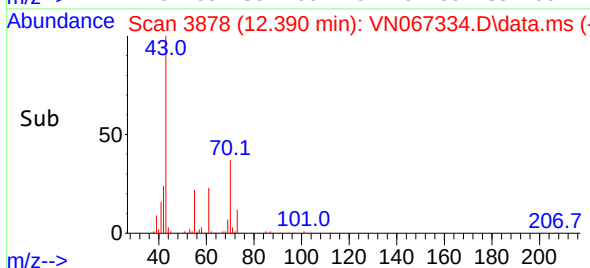
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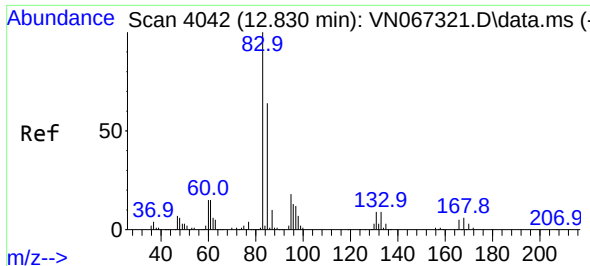


#74
N-ethyl acetate
Concen: 18.984 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



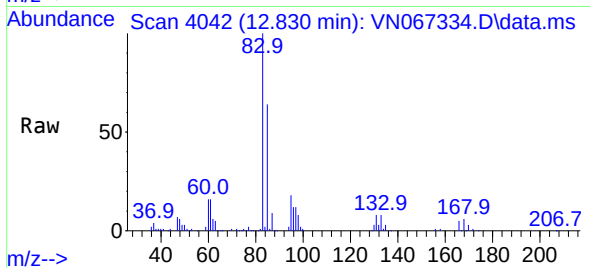
Tgt Ion: 43 Resp: 216436
Ion Ratio Lower Upper
43 100
70 36.9 29.4 44.2
55 21.7 17.0 25.4
61 21.9 17.6 26.4





#75
1,1,2,2-Tetrachloroethane
Concen: 19.945 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

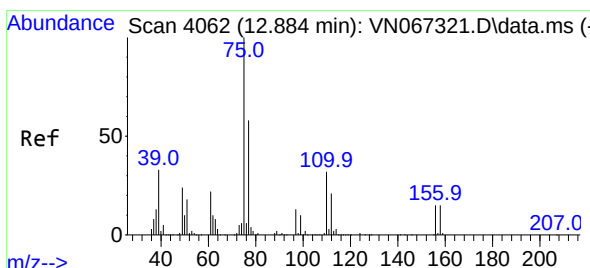
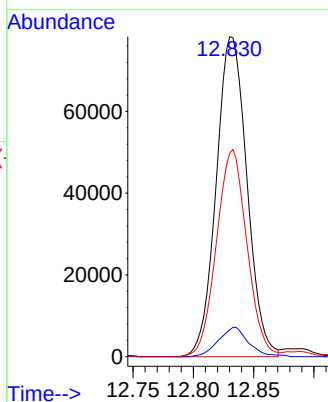
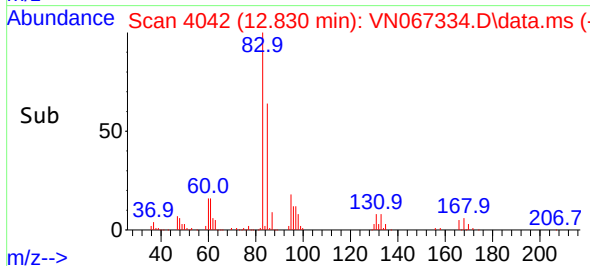
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



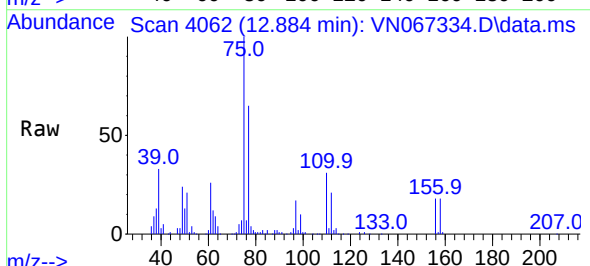
Tgt Ion: 83 Resp: 138858
Ion Ratio Lower Upper
83 100
131 9.0 4.8 14.4
85 64.2 32.2 96.6

Manual Integrations
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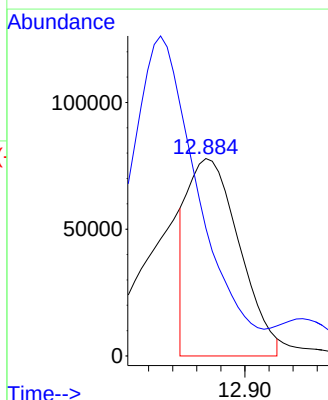
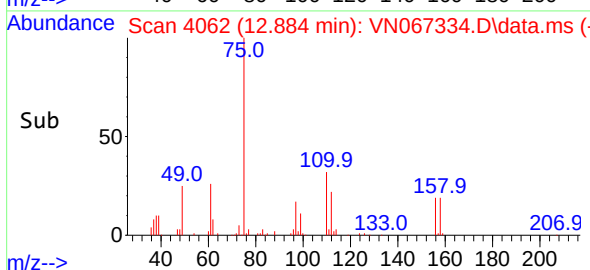
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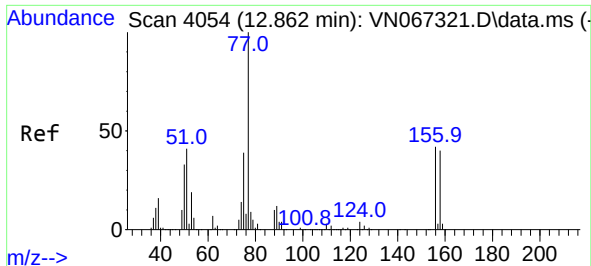


#76
1,2,3-Trichloropropane
Concen: 18.294 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



Tgt Ion: 75 Resp: 115618
Ion Ratio Lower Upper
75 100
77 219.2 0.0 0.0#





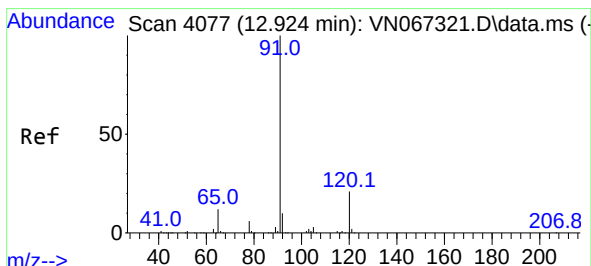
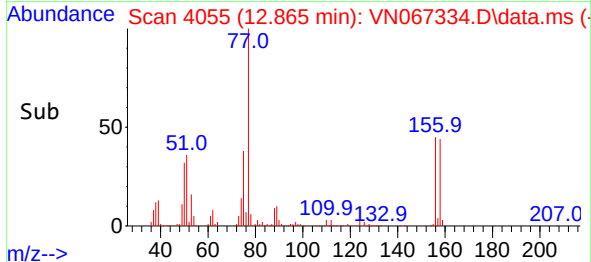
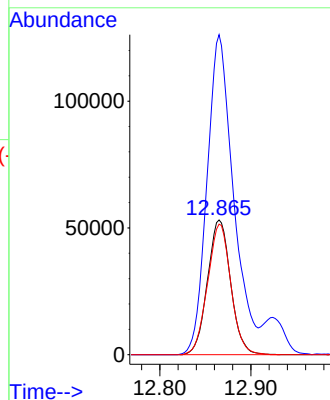
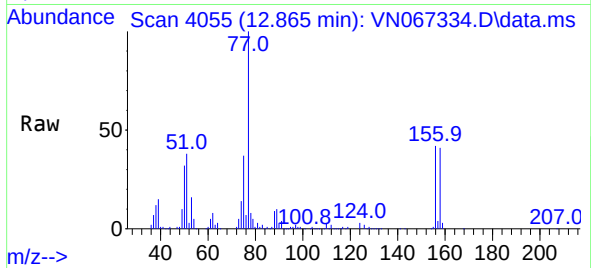
#77
Bromobenzene
Concen: 19.716 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:156 Resp: 93763
Ion Ratio Lower Upper
156 100
77 270.3 136.2 408.6
158 97.6 48.4 145.3

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

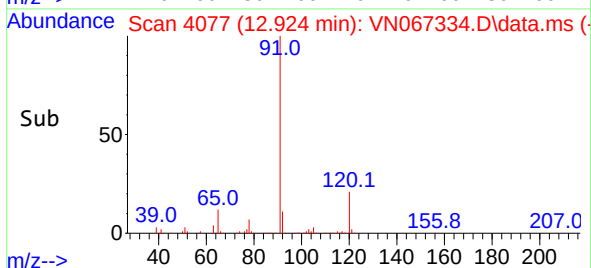
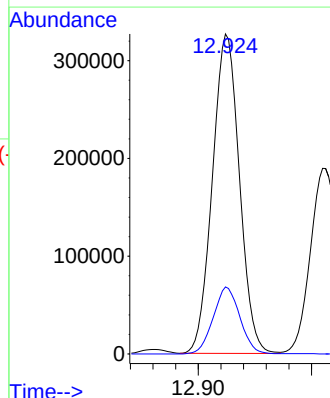
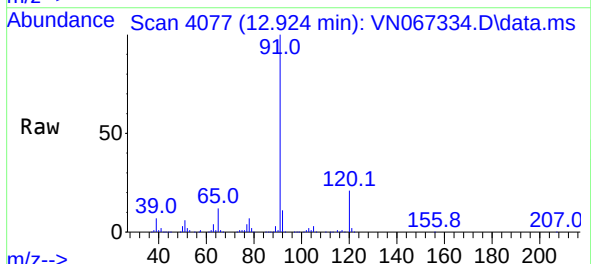
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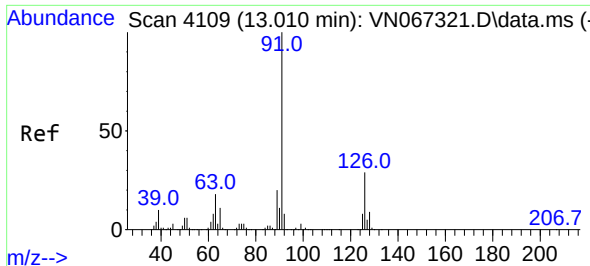
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6/15/2021 5:16:22 PM



#78
n-propylbenzene
Concen: 19.475 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 91 Resp: 540919
Ion Ratio Lower Upper
91 100
120 20.7 10.4 31.4



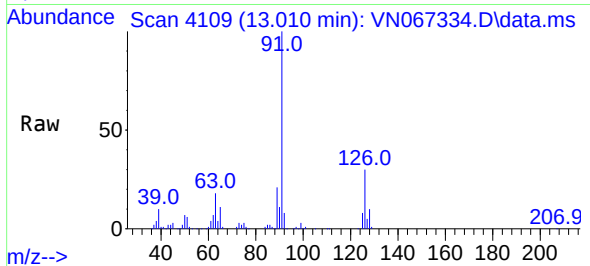


#79
2-Chlorotoluene
Concen: 19.285 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

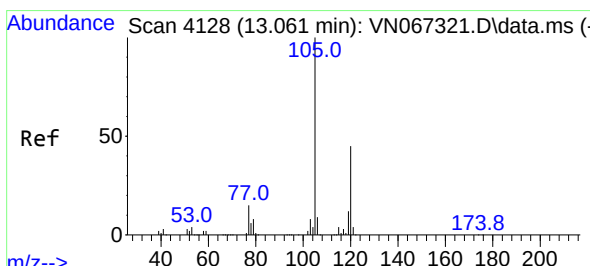
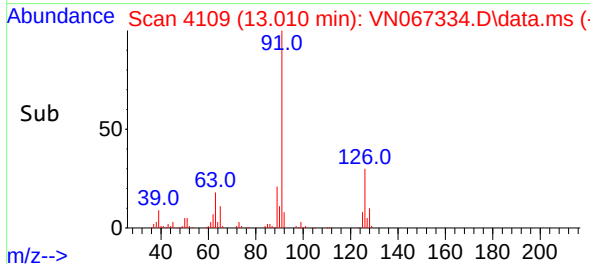
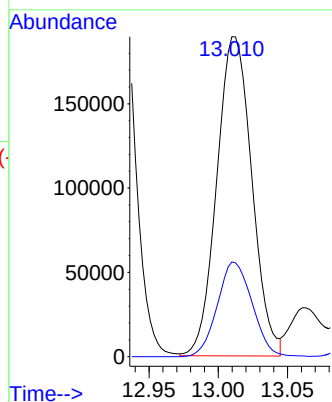
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

Manual Integrations
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6/15/2021 5:16:22 PM

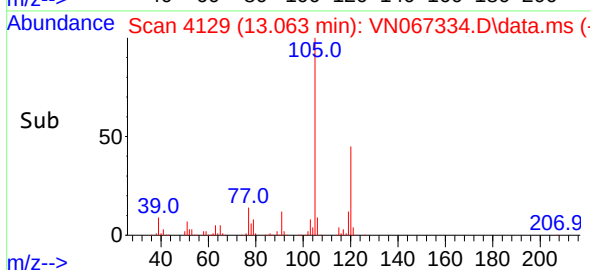
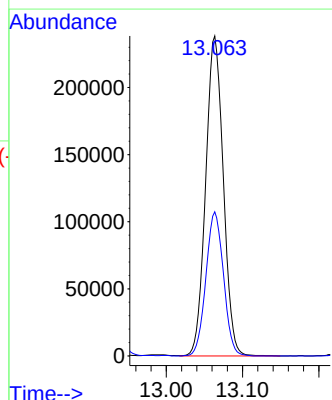
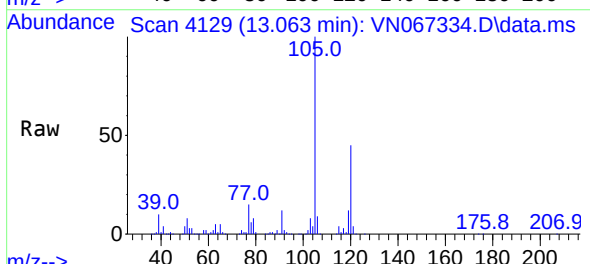


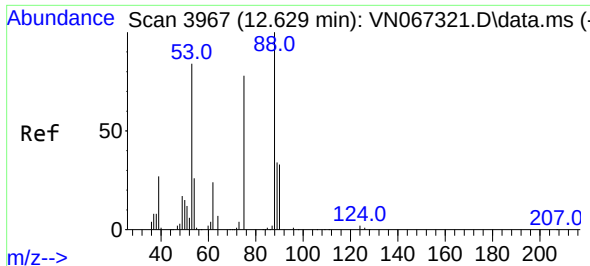
Tgt Ion: 91 Resp: 333534
Ion Ratio Lower Upper
91 100
126 29.5 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 19.464 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

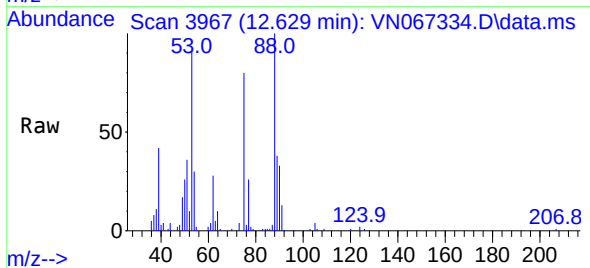
Tgt Ion: 105 Resp: 382894
Ion Ratio Lower Upper
105 100
120 44.9 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 16.956 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

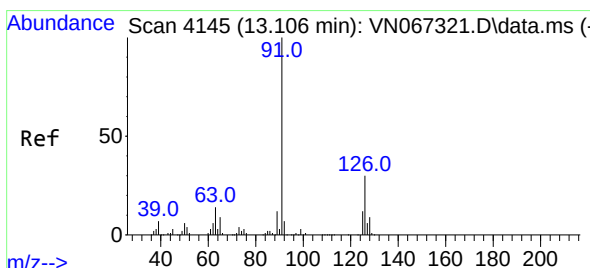
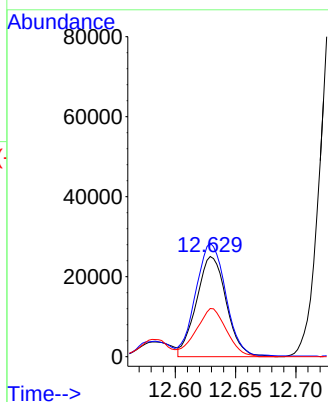
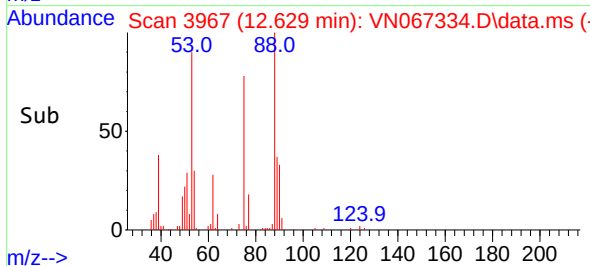
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



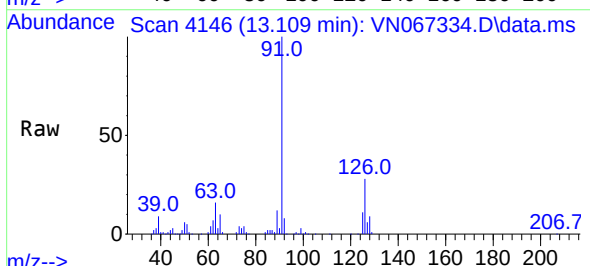
Tgt Ion: 75 Resp: 43240
Ion Ratio Lower Upper
75 100
53 113.8 87.6 131.4
89 48.9 37.8 56.8

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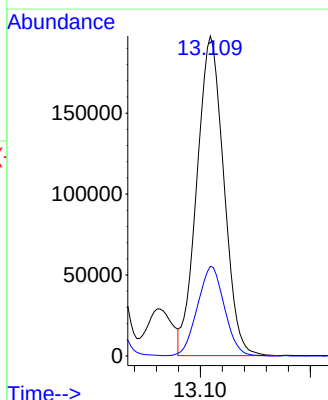
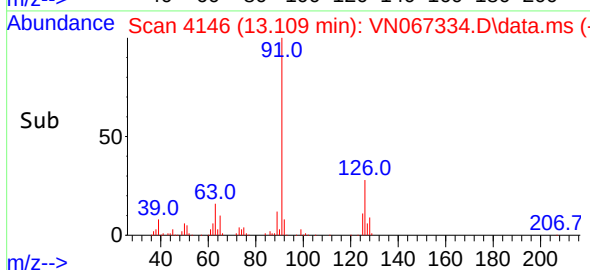
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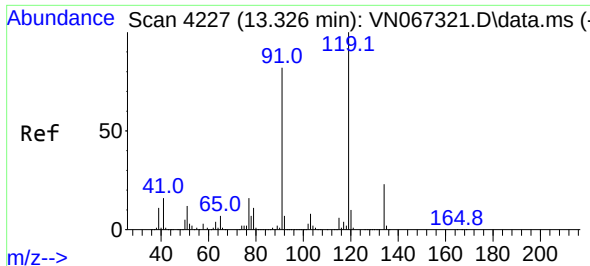


#82
4-Chlorotoluene
Concen: 19.446 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

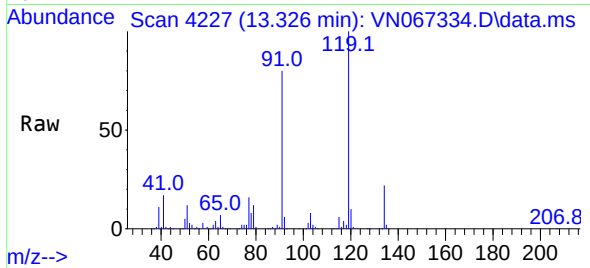


Tgt Ion: 91 Resp: 334858
Ion Ratio Lower Upper
91 100
126 28.1 14.8 44.4

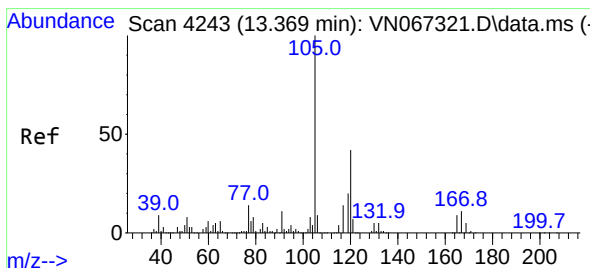
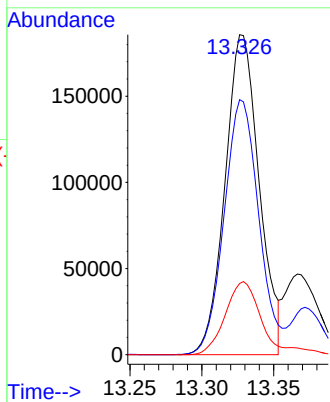
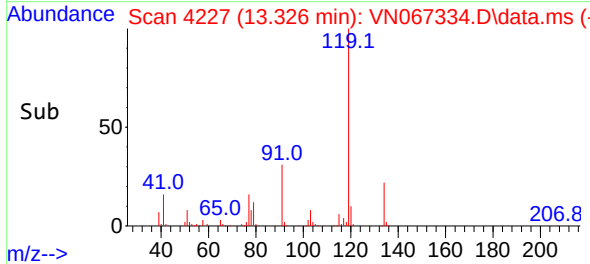




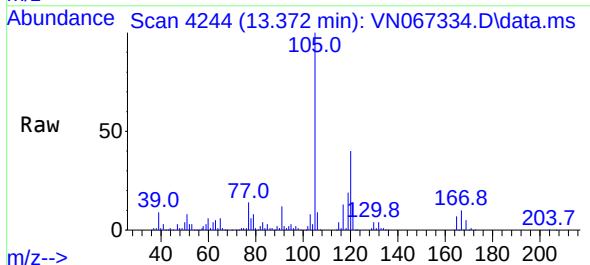
#83
tert-Butylbenzene
Concen: 19.601 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



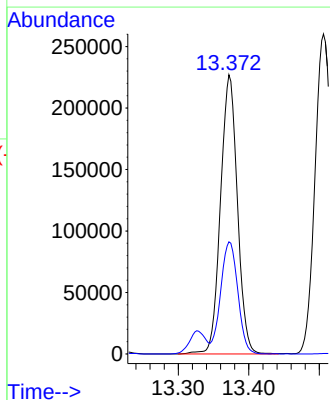
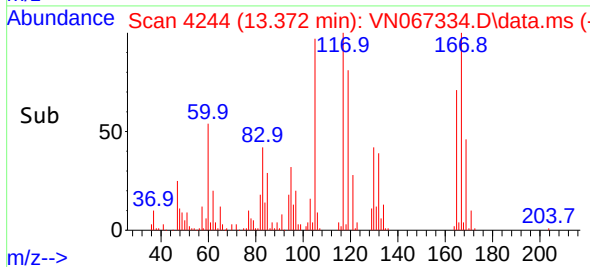
Tgt Ion:119 Resp: 307021
Ion Ratio Lower Upper
119 100
91 81.0 39.5 118.5
134 24.7 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 19.422 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



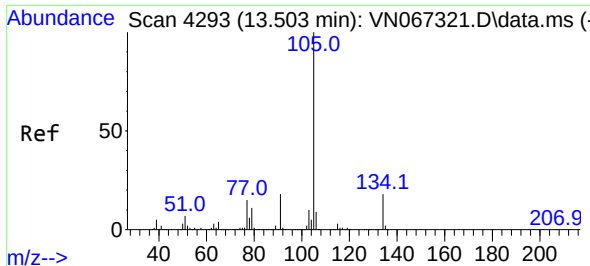
Tgt Ion:105 Resp: 377460
Ion Ratio Lower Upper
105 100
120 40.8 20.6 61.8



Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

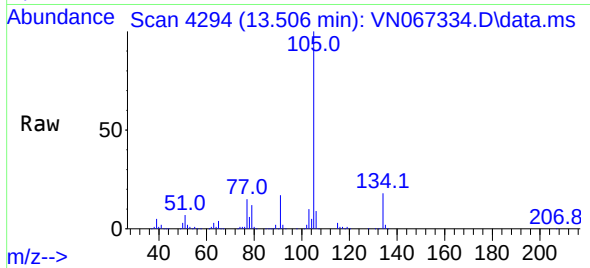
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6/15/2021 5:16:22 PM



#85
sec-Butylbenzene
Concen: 19.637 ug/l
RT: 13.506 min Scan# 4294
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

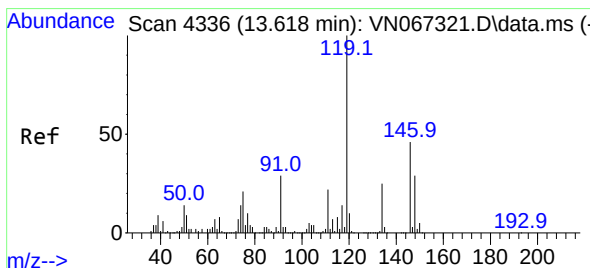
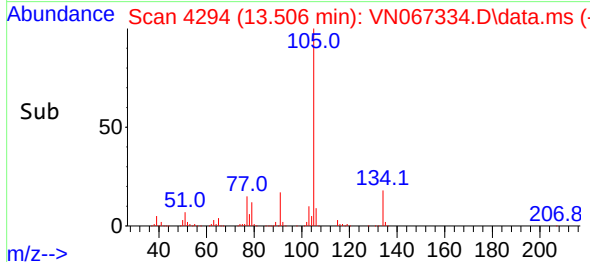
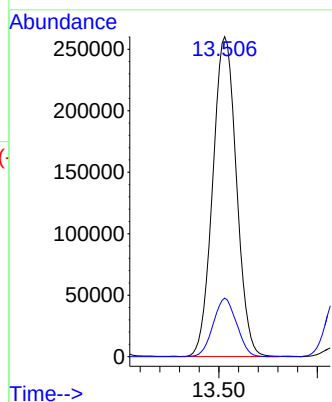
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



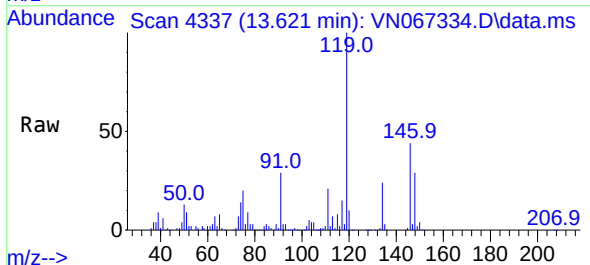
Tgt Ion:105 Resp: 435495
Ion Ratio Lower Upper
105 100
134 18.1 9.0 27.1

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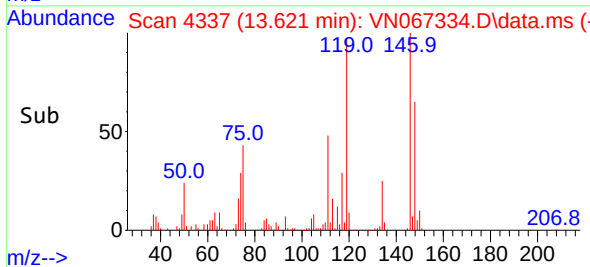
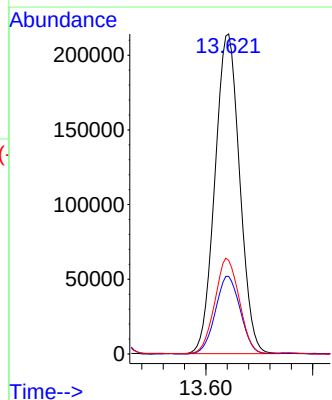
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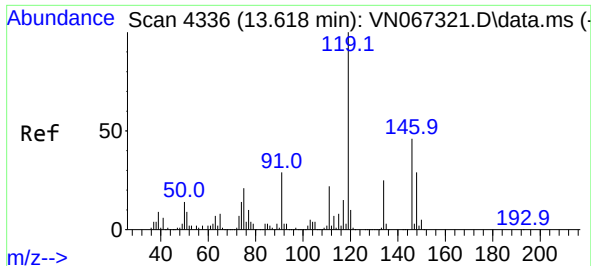


#86
p-Isopropyltoluene
Concen: 19.212 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



Tgt Ion:119 Resp: 343869
Ion Ratio Lower Upper
119 100
134 24.5 12.4 37.4
91 29.4 14.8 44.3





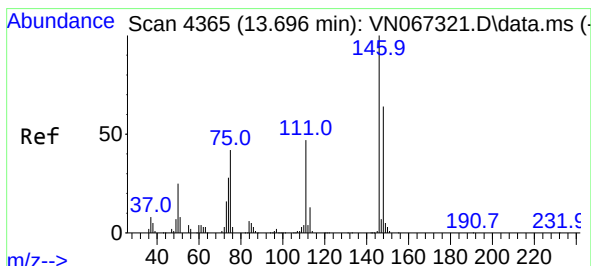
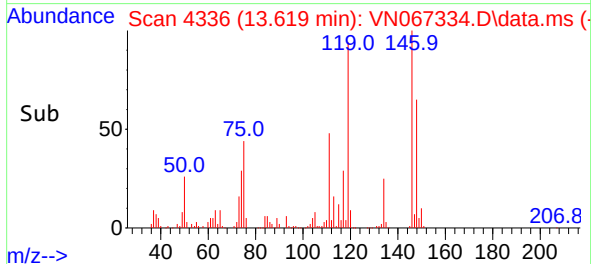
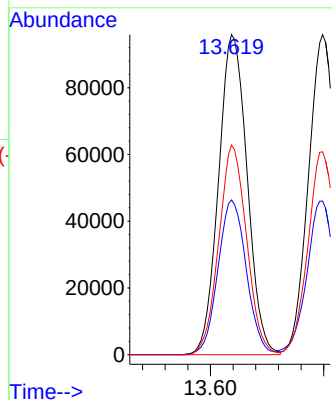
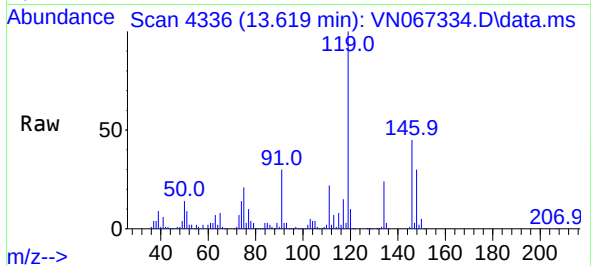
#87
1,3-Dichlorobenzene
Concen: 19.605 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:146 Resp: 168180
Ion Ratio Lower Upper
146 100
111 47.9 24.3 72.8
148 63.6 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

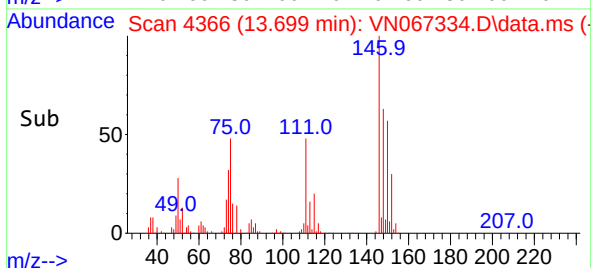
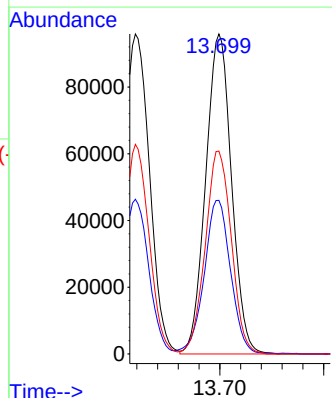
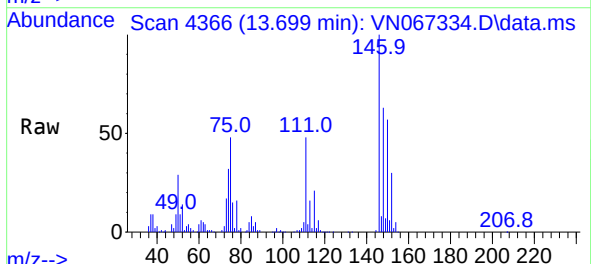
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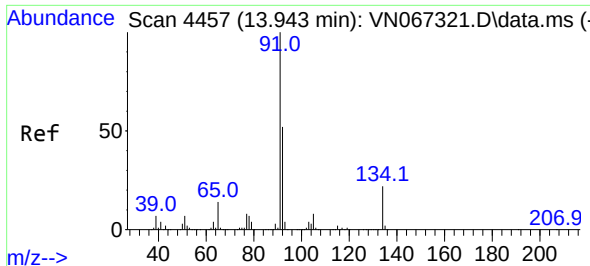
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6/15/2021 5:16:22 PM



#88
1,4-Dichlorobenzene
Concen: 19.233 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

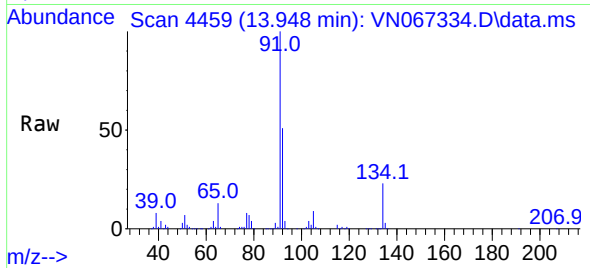
Tgt Ion:146 Resp: 165950
Ion Ratio Lower Upper
146 100
111 48.7 23.4 70.2
148 64.1 31.8 95.3





#89
n-Butylbenzene
Concen: 19.107 ug/l
RT: 13.948 min Scan# 4459
Delta R.T. 0.005 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

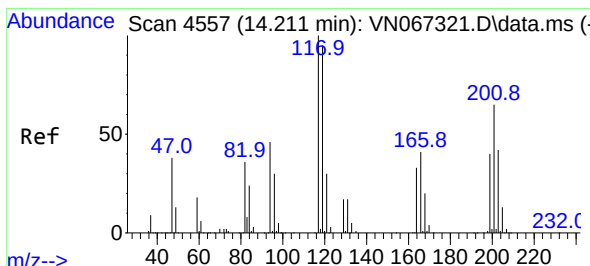
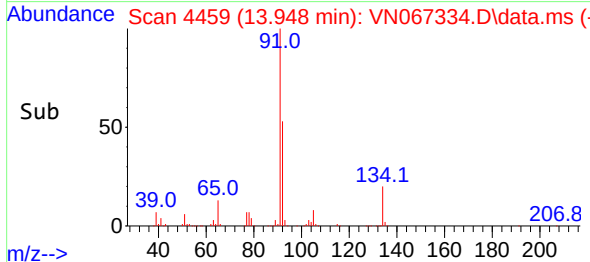
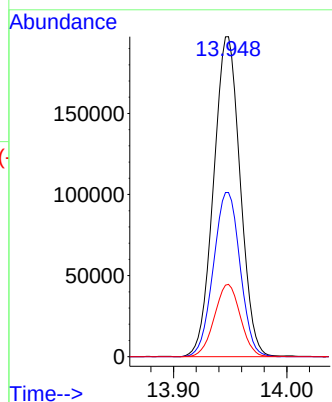
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01



Tgt Ion: 91 Resp: 321341
Ion Ratio Lower Upper
91 100
92 51.5 25.7 77.1
134 22.1 11.2 33.6

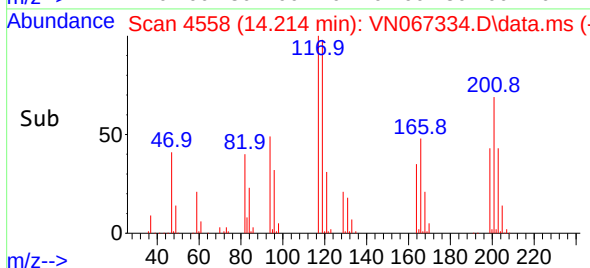
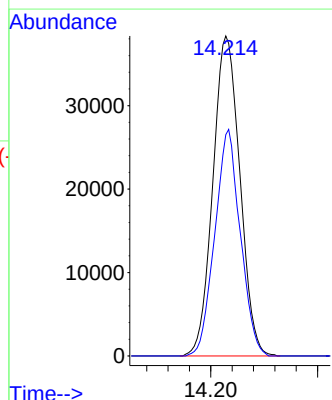
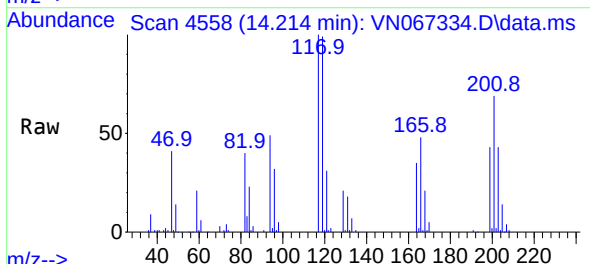
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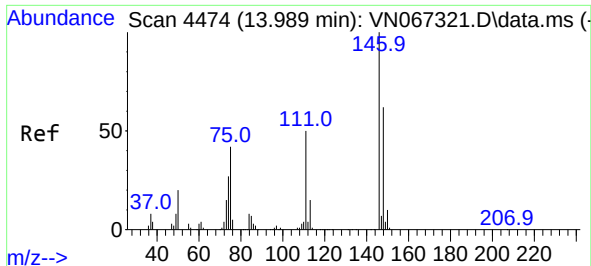
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6/15/2021 5:16:22 PM



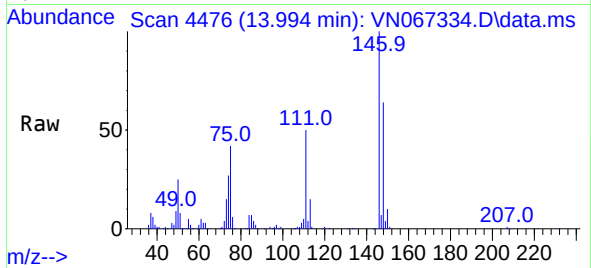
#90
Hexachloroethane
Concen: 19.215 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion: 117 Resp: 67256
Ion Ratio Lower Upper
117 100
201 66.8 33.5 100.5

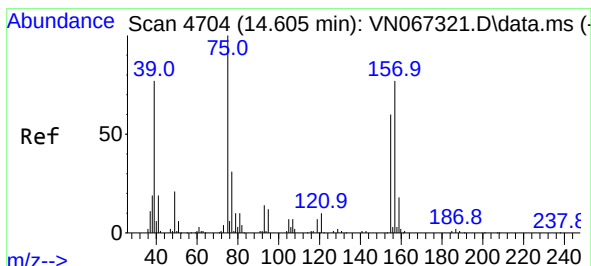
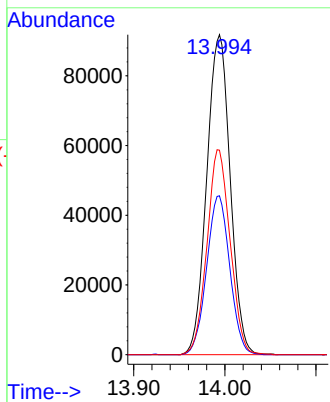
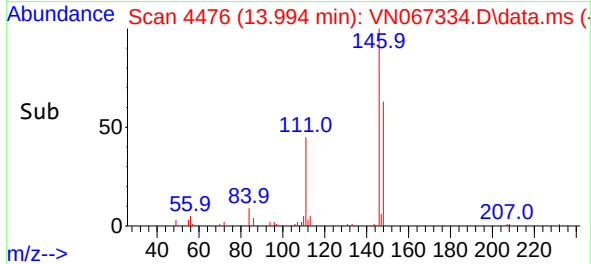




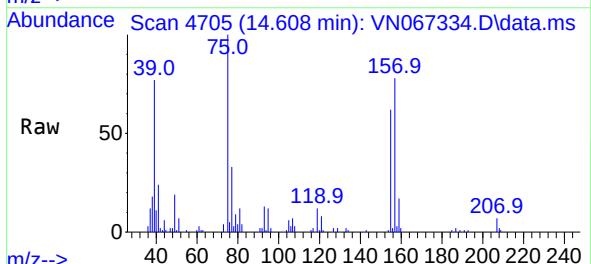
#91
1,2-Dichlorobenzene
Concen: 20.169 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.005 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



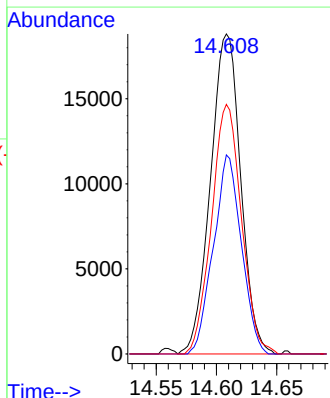
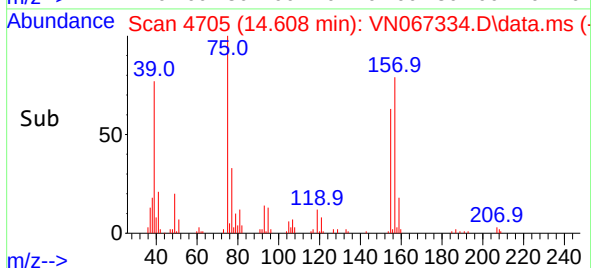
Tgt Ion:146 Resp: 164161
Ion Ratio Lower Upper
146 100
111 49.1 24.9 74.6
148 63.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.876 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



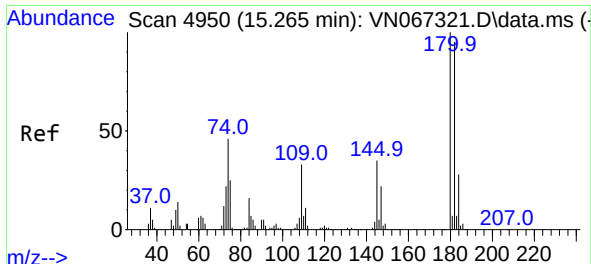
Tgt Ion: 75 Resp: 32852
Ion Ratio Lower Upper
75 100
155 57.5 29.8 89.5
157 77.0 37.6 112.8



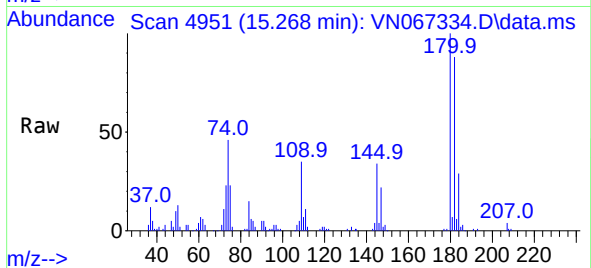
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

Manual Integrations
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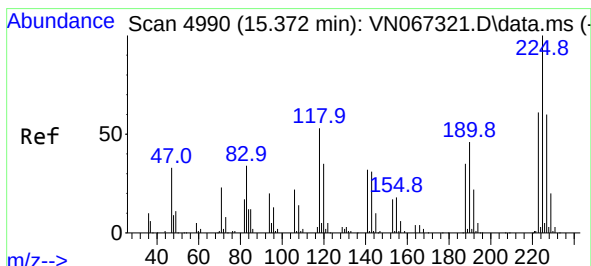
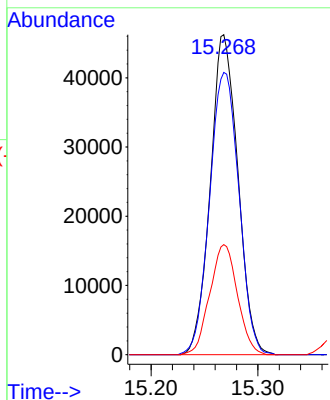
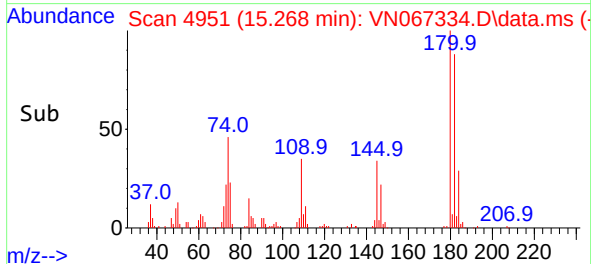
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6/15/2021 5:16:22 PM



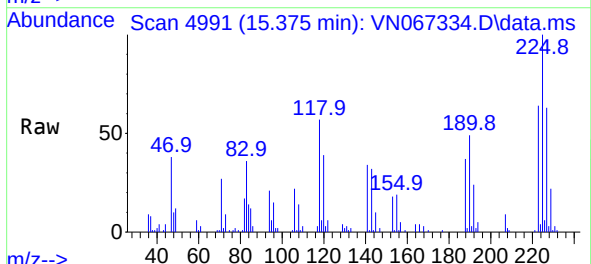
#93
1,2,4-Trichlorobenzene
Concen: 19.490 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



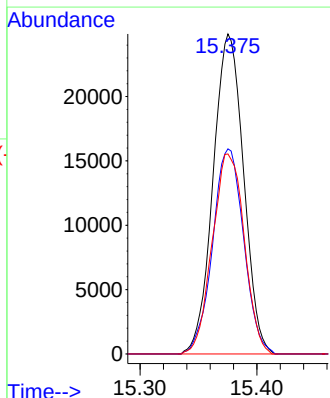
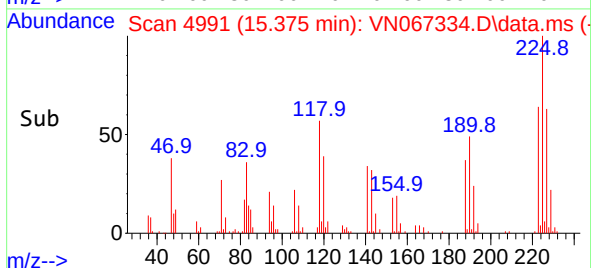
Tgt Ion:180 Resp: 82823
Ion Ratio Lower Upper
180 100
182 93.7 47.5 142.5
145 34.6 17.2 51.6



#94
Hexachlorobutadiene
Concen: 18.439 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51



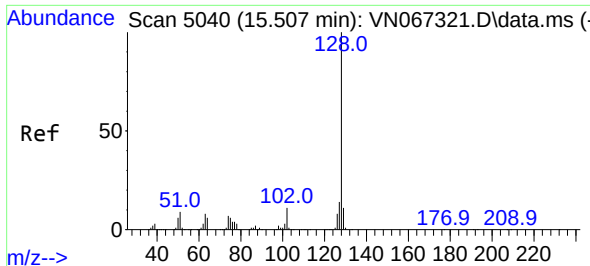
Tgt Ion:225 Resp: 44999
Ion Ratio Lower Upper
225 100
223 65.5 31.4 94.0
227 65.5 31.2 93.6



Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

Manual Integrations
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6/15/2021 5:16:22 PM



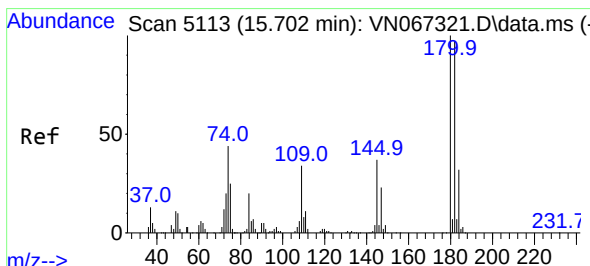
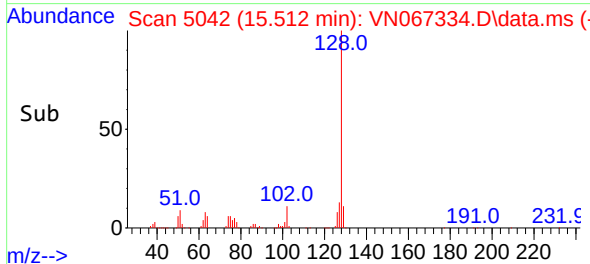
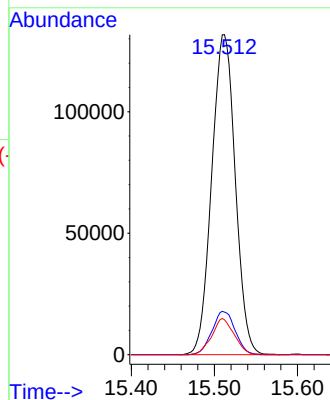
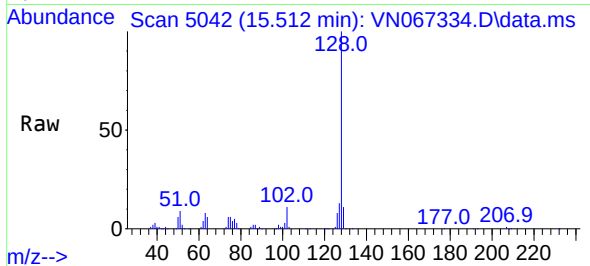
#95
Naphthalene
Concen: 19.244 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.005 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:	128	Resp:	259446
Ion Ratio	Lower	Upper	
128	100		
127	13.4	10.6	15.8
129	10.8	8.6	12.8

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBSD01

Manual Integrations
APPROVED

MMDadoda
6/15/2021 5:16:22 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.503 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067334.D
Acq: 14 Jun 2021 20:51

Tgt Ion:	180	Resp:	79567
Ion Ratio	Lower	Upper	
180	100		
182	94.2	47.8	143.3
145	36.7	18.2	54.6

