

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061021\
 Data File : VN067262.D
 Acq On : 10 Jun 2021 10:45
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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Quant Time: Jun 10 11:18:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 11:15:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	345366	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	665265	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	611392	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	264526	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	322957	62.592	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 125.180%			
35) Dibromofluoromethane	8.024	113	208488	51.694	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 103.380%			
50) Toluene-d8	10.443	98	821457	45.704	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 91.400%			
62) 4-Bromofluorobenzene	12.733	95	335921	50.919	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 101.840%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.073	85	222372	66.229	ug/l	98
3) Chloromethane	2.303	50	287882	57.092	ug/l	96
4) Vinyl Chloride	2.443	62	275947	28.343	ug/l	98
5) Bromomethane	2.837	94	129037	16.170	ug/l	96
6) Chloroethane	3.011	64	165350	21.055	ug/l	98
7) Trichlorofluoromethane	3.368	101	348762	16.757	ug/l	98
8) Diethyl Ether	3.821	74	149387	54.653	ug/l	74
9) 1,1,2-Trichlorotrifluo...	4.199	101	202768	67.925	ug/l #	82
10) Methyl Iodide	4.417	142	230691	63.557	ug/l #	81
11) Tert butyl alcohol	5.396	59	291981	367.531	ug/l #	82
12) 1,1-Dichloroethene	4.173	96	195429	65.550	ug/l #	73
13) Acrolein	4.039	56	114107	270.840	ug/l	91
14) Allyl chloride	4.835	41	479078	78.275	ug/l #	87
15) Acrylonitrile	5.562	53	641270	348.367	ug/l	99
16) Acetone	4.293	43	645357	399.693	ug/l #	86
17) Carbon Disulfide	4.524	76	558000	63.413	ug/l	99
18) Methyl Acetate	4.859	43	389183	75.593	ug/l #	89
19) Methyl tert-butyl Ether	5.624	73	785671	64.980	ug/l	98
20) Methylene Chloride	5.098	84	240018	61.623	ug/l #	82
21) trans-1,2-Dichloroethene	5.594	96	213684	56.739	ug/l #	81
22) Diisopropyl ether	6.506	45	852099	64.227	ug/l #	87
23) Vinyl Acetate	6.436	43	4102018	325.870	ug/l #	91
24) 1,1-Dichloroethane	6.388	63	483560	65.116	ug/l	96
25) 2-Butanone	7.343	43	1042860	352.618	ug/l #	87
26) 2,2-Dichloropropane	7.327	77	467351	66.040	ug/l	91
27) cis-1,2-Dichloroethene	7.324	96	261583	57.035	ug/l	78
28) Bromochloromethane	7.659	49	229172	58.483	ug/l #	63
29) Tetrahydrofuran	7.691	42	610332	332.816	ug/l #	82
30) Chloroform	7.820	83	482811	59.108	ug/l	98
31) Cyclohexane	8.094	56	385269	58.430	ug/l	87
32) 1,1,1-Trichloroethane	8.016	97	444495	59.703	ug/l #	94
36) 1,1-Dichloropropene	8.222	75	356501	58.044	ug/l	93
37) Ethyl Acetate	7.421	43	415670	64.141	ug/l #	93
38) Carbon Tetrachloride	8.209	117	379378	58.044	ug/l	97
39) Methylcyclohexane	9.461	83	377860	53.487	ug/l #	86
40) Benzene	8.461	78	1033962	54.017	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	226580	67.458	ug/l #	76
42) 1,2-Dichloroethane	8.534	62	428378	62.811	ug/l	92
43) Isopropyl Acetate	8.566	43	763228	63.887	ug/l #	89
44) Trichloroethene	9.217	130	236527	50.820	ug/l	73
45) 1,2-Dichloropropane	9.494	63	291854	59.333	ug/l	98
46) Dibromomethane	9.580	93	182708	51.867	ug/l #	78
47) Bromodichloromethane	9.765	83	418500	59.522	ug/l	98
48) Methyl methacrylate	9.563	41	353018	66.095	ug/l #	76
49) 1,4-Dioxane	9.574	88	86965	1062.982	ug/l #	78
51) 4-Methyl-2-Pentanone	10.336	43	2277953	298.424	ug/l	88
52) Toluene	10.507	92	653238	47.765	ug/l	98
53) t-1,3-Dichloropropene	10.722	75	483526	56.740	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	487562	57.013	ug/l #	79
55) 1,1,2-Trichloroethane	10.902	97	249330	49.253	ug/l	95
56) Ethyl methacrylate	10.765	69	462892	54.702	ug/l #	71
57) 1,3-Dichloropropane	11.047	76	465705	55.109	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.043	63	527838	282.093	ug/l	90
59) 2-Hexanone	11.089	43	1629541	299.848	ug/l	86
60) Dibromochloromethane	11.240	129	288926	49.831	ug/l	100
61) 1,2-Dibromoethane	11.350	107	256143	49.390	ug/l	100
64) Tetrachloroethene	10.980	164	215166	52.132	ug/l #	87
65) Chlorobenzene	11.773	112	673512	52.210	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.843	131	255334	53.287	ug/l	99
67) Ethyl Benzene	11.848	91	1313370	54.788	ug/l	95
68) m/p-Xylenes	11.956	106	951257	101.566	ug/l	83
69) o-Xylene	12.283	106	465080	50.828	ug/l	83
70) Styrene	12.296	104	782410	50.008	ug/l #	90
71) Bromoform	12.460	173	190713	49.223	ug/l #	99
73) Isopropylbenzene	12.581	105	1262469	57.915	ug/l	95
74) N-amyl acetate	12.390	43	640589	70.218	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.830	83	378476	61.768	ug/l	98
76) 1,2,3-Trichloropropane	12.884	75	330164m	60.974	ug/l	
77) Bromobenzene	12.862	156	249270	54.133	ug/l #	53
78) n-propylbenzene	12.921	91	1473329	59.800	ug/l	92
79) 2-Chlorotoluene	13.106	91	902823	61.016	ug/l	87
80) 1,3,5-Trimethylbenzene	13.061	105	1072171	58.366	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.629	75	140259	64.347	ug/l #	83
82) 4-Chlorotoluene	13.010	91	895961	62.701	ug/l	90
83) tert-Butylbenzene	13.326	119	874548	55.862	ug/l	83
84) 1,2,4-Trimethylbenzene	13.369	105	1062482	58.231	ug/l	92
85) sec-Butylbenzene	13.503	105	1237239	56.801	ug/l	94
86) p-Isopropyltoluene	13.619	119	1041315	55.327	ug/l	90
87) 1,3-Dichlorobenzene	13.619	146	463080	52.843	ug/l	92
88) 1,4-Dichlorobenzene	13.696	146	452650	51.875	ug/l	92
89) n-Butylbenzene	13.943	91	969910	58.440	ug/l	95
90) Hexachloroethane	14.211	117	191630	61.178	ug/l	72
91) 1,2-Dichlorobenzene	13.991	146	440990	52.380	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.606	75	90819	73.142	ug/l	57
93) 1,2,4-Trichlorobenzene	15.265	180	235153	56.479	ug/l	96
94) Hexachlorobutadiene	15.373	225	132843	68.031	ug/l	99
95) Naphthalene	15.507	128	683897	55.993	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	214212	54.902	ug/l	97

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ClientSampleId :
VSTDICCC050

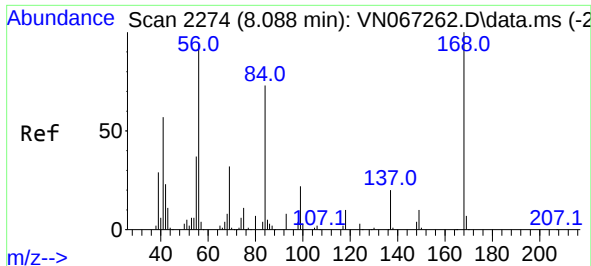
Manual Integrations
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Quant Time: Jun 10 11:18:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 11:15:29 2021
Response via : Initial Calibration

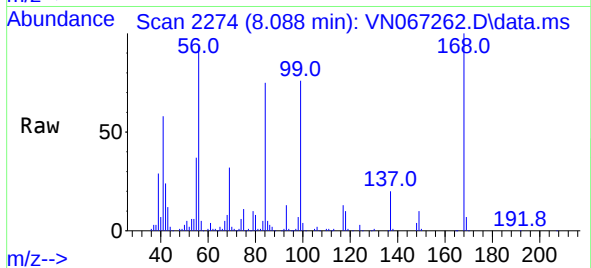
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
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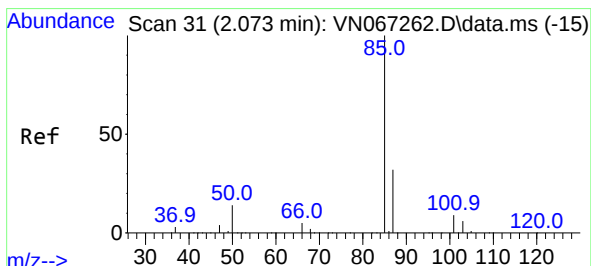
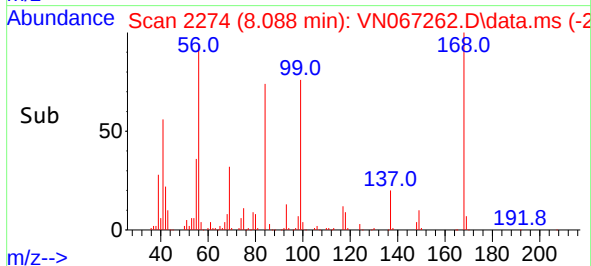
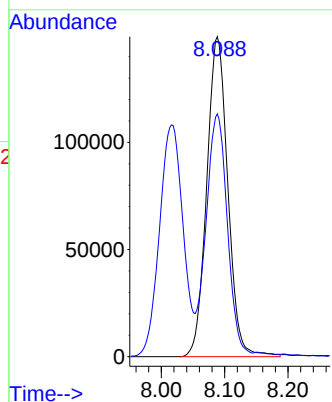
Instrument :
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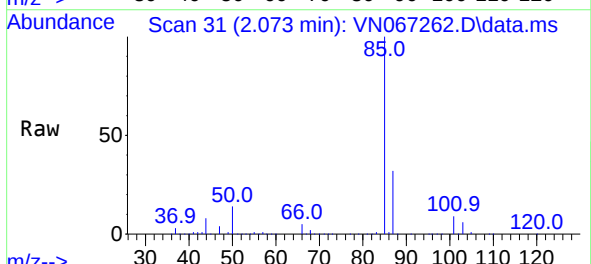
Tgt Ion:168 Resp: 345366
Ion Ratio Lower Upper
168 100
99 75.1 38.5 57.7#

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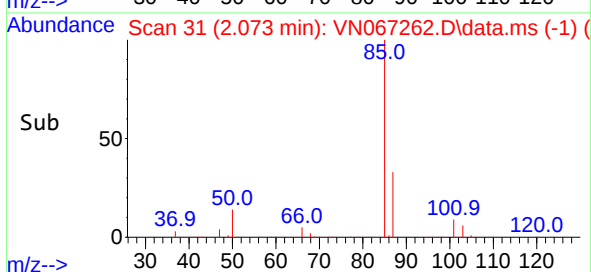
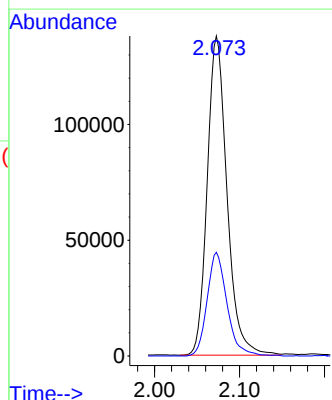
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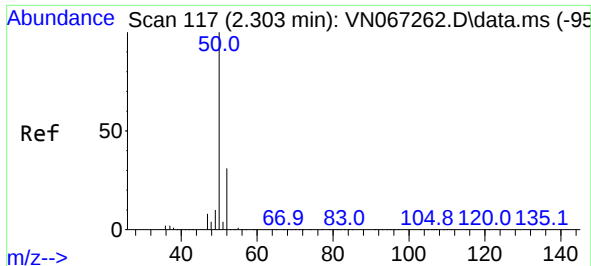


#2
Dichlorodifluoromethane
Concen: 66.229 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



Tgt Ion: 85 Resp: 222372
Ion Ratio Lower Upper
85 100
87 32.5 15.8 47.4





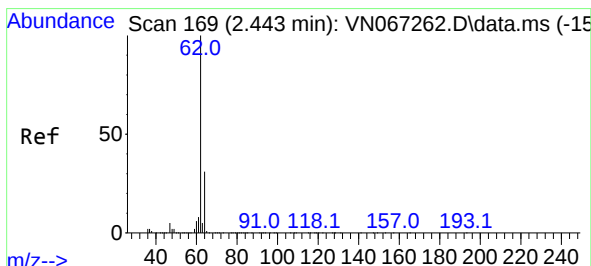
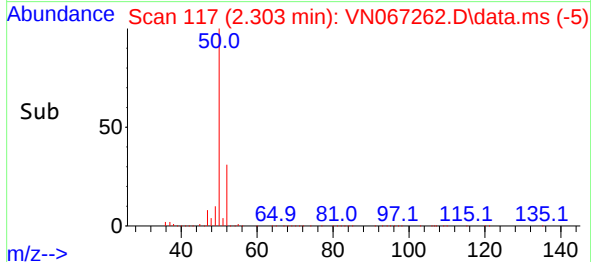
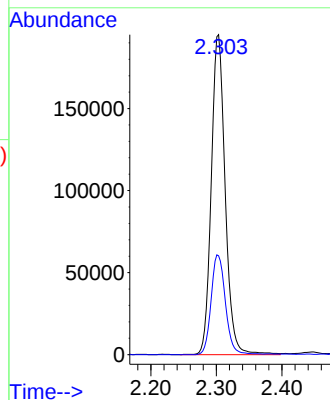
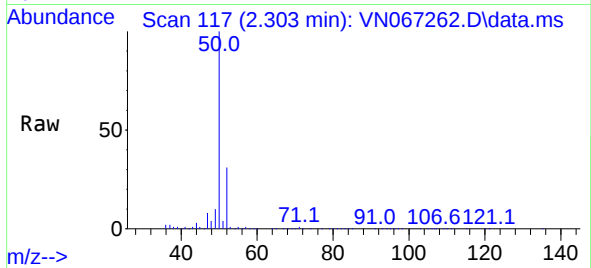
#3
Chloromethane
Concen: 57.092 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 50 Resp: 287882
Ion Ratio Lower Upper
50 100
52 30.9 26.5 39.7

Instrument :
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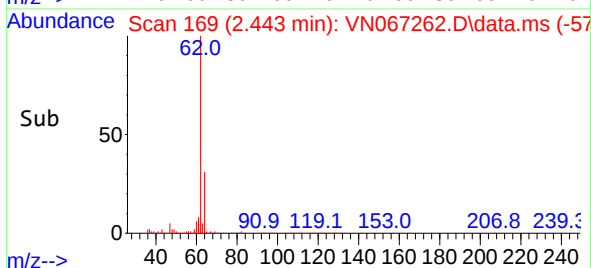
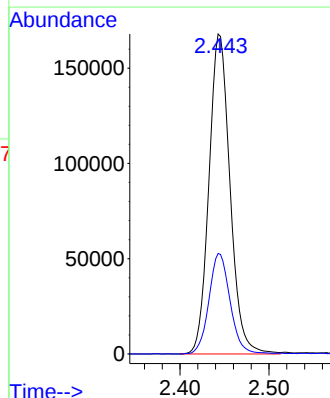
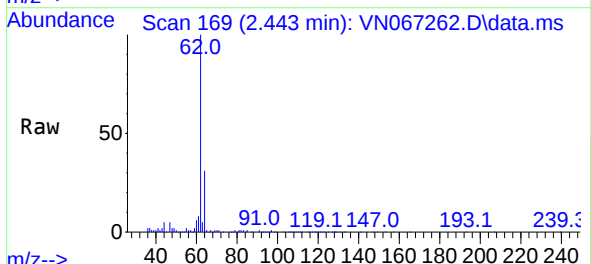
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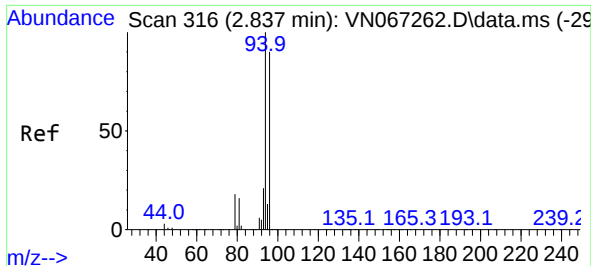
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#4
Vinyl Chloride
Concen: 28.343 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 62 Resp: 275947
Ion Ratio Lower Upper
62 100
64 31.4 25.9 38.9





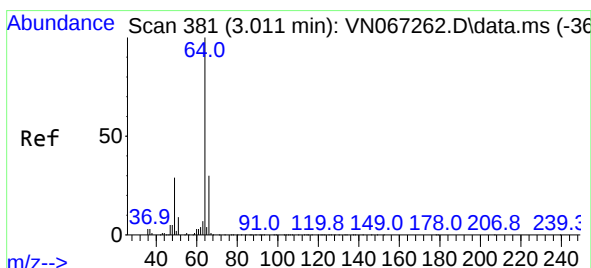
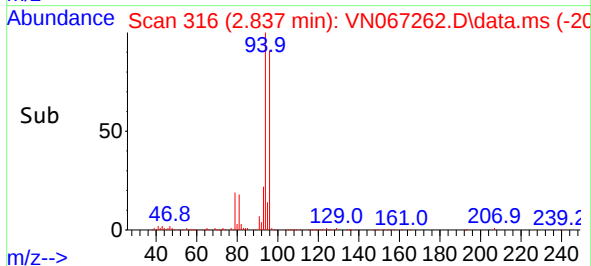
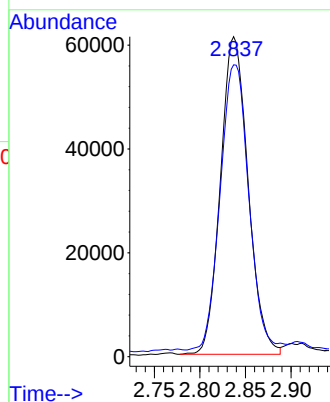
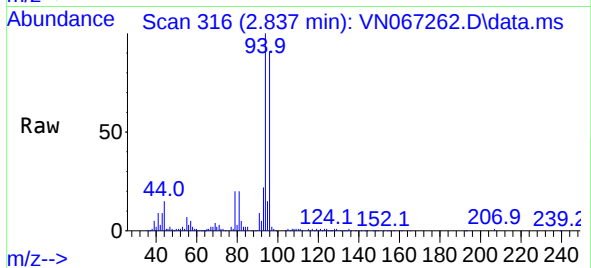
#5
Bromomethane
Concen: 16.170 ug/l
RT: 2.837 min Scan# 316
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Instrument :
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Tgt Ion: 94 Resp: 129037
Ion Ratio Lower Upper
94 100
96 89.6 74.4 111.6

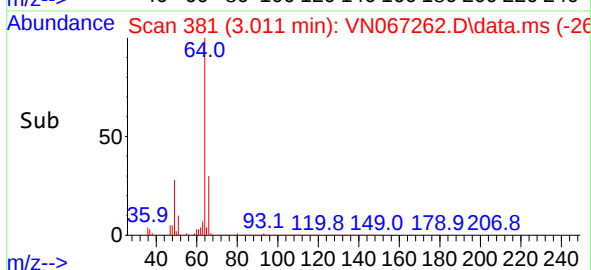
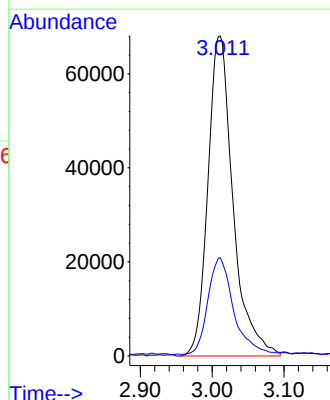
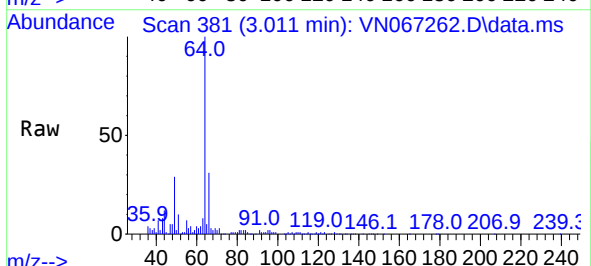
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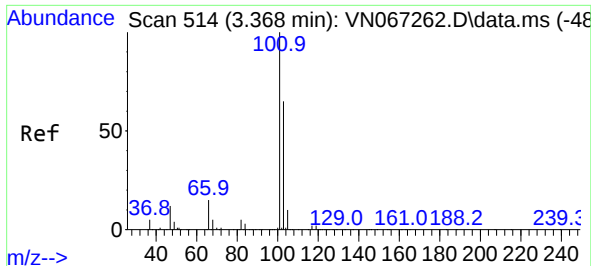
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#6
Chloroethane
Concen: 21.055 ug/l
RT: 3.011 min Scan# 381
Delta R.T. 0.000 min
Lab File: VN067262.D
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Tgt Ion: 64 Resp: 165350
Ion Ratio Lower Upper
64 100
66 30.1 25.0 37.6





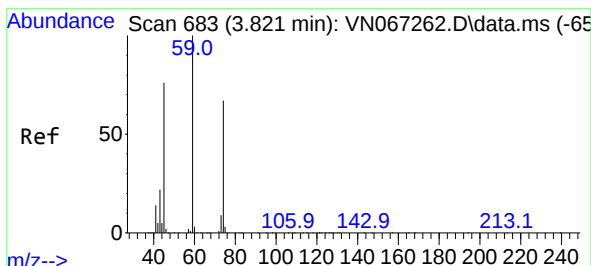
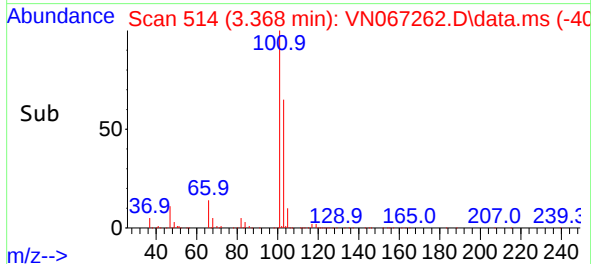
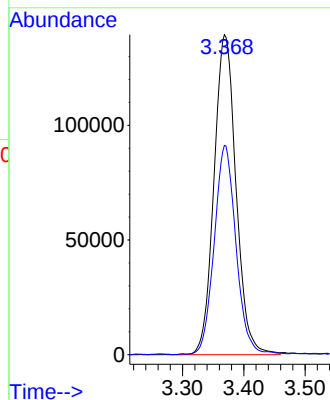
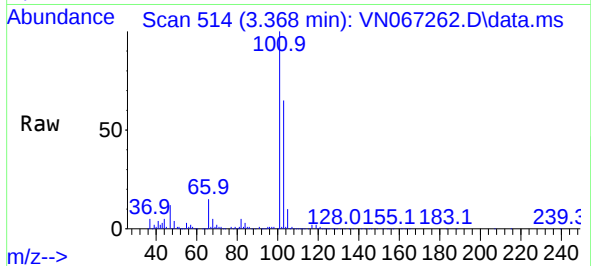
#7
Trichlorofluoromethane
Concen: 16.757 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion:101 Resp: 348762
Ion Ratio Lower Upper
101 100
103 65.2 53.2 79.8

Instrument :
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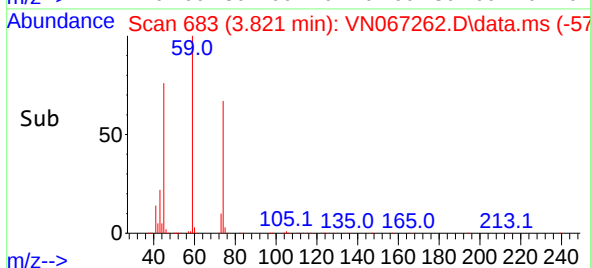
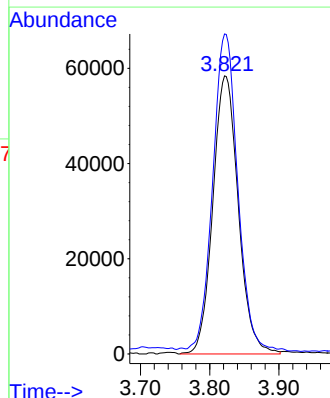
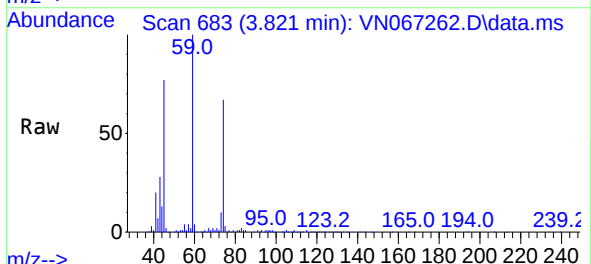
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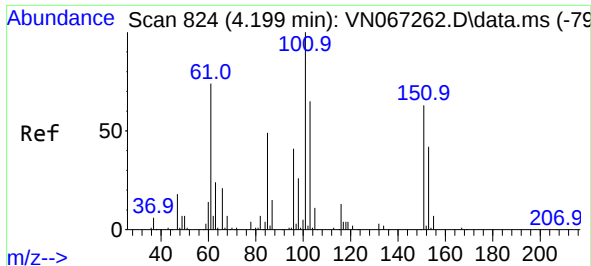
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#8
Diethyl Ether
Concen: 54.653 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
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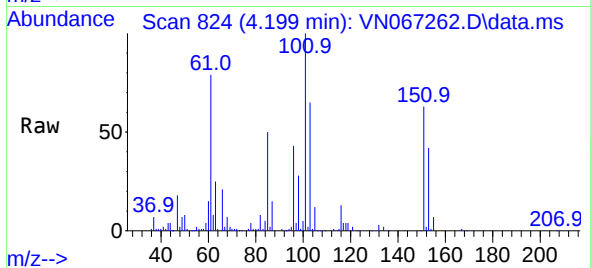
Tgt Ion: 74 Resp: 149387
Ion Ratio Lower Upper
74 100
45 109.4 42.7 128.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 67.925 ug/l
RT: 4.199 min Scan# 824
Delta R.T. 0.000 min
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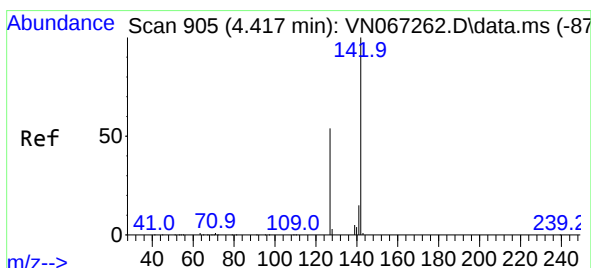
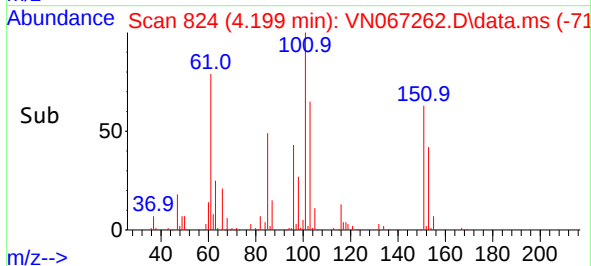
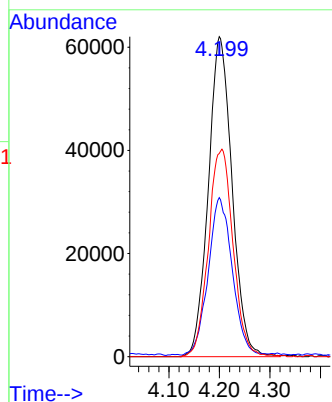
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



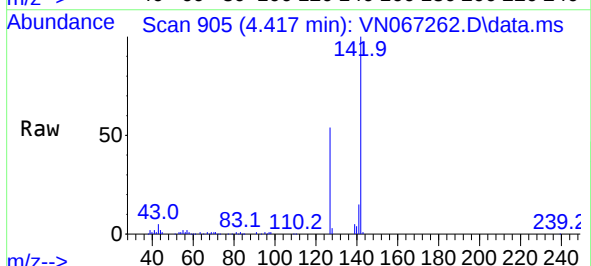
Tgt Ion:101 Resp: 202768
Ion Ratio Lower Upper
101 100
85 49.7 32.6 49.0#
151 67.3 68.2 102.2#

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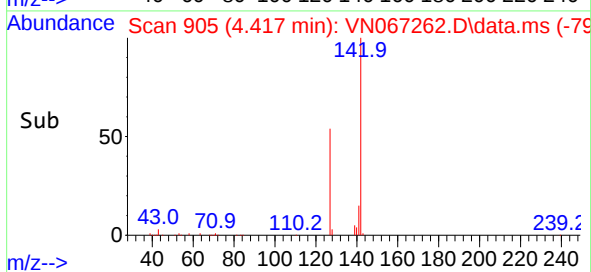
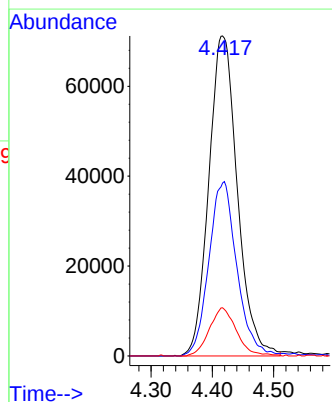
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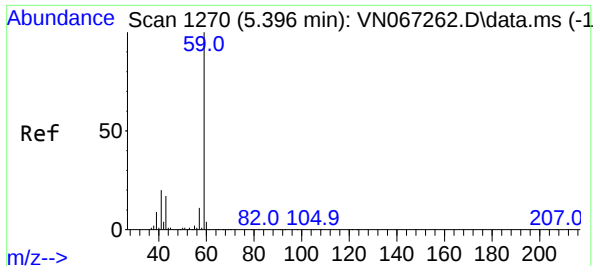


#10
Methyl Iodide
Concen: 63.557 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



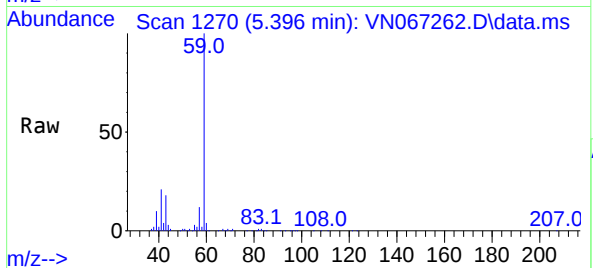
Tgt Ion:142 Resp: 230691
Ion Ratio Lower Upper
142 100
127 53.1 29.9 44.9#
141 14.1 11.3 16.9





#11
Tert butyl alcohol
Concen: 367.531 ug/l
RT: 5.396 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

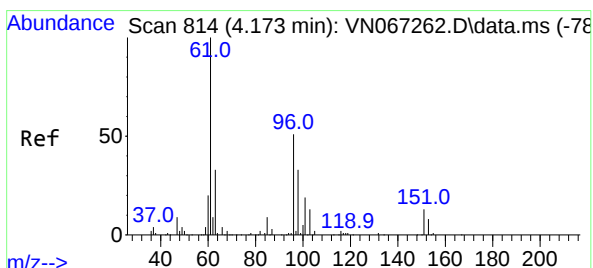
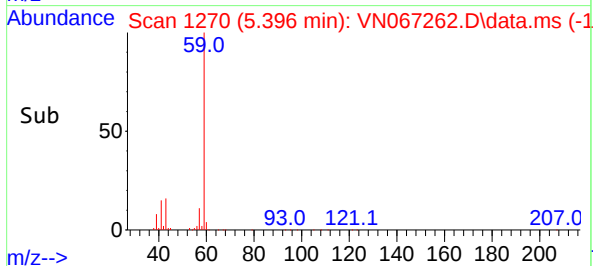
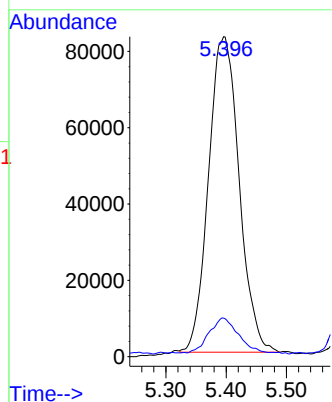
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 59 Resp: 291981
Ion Ratio Lower Upper
59 100
57 10.4 3.5 5.3#

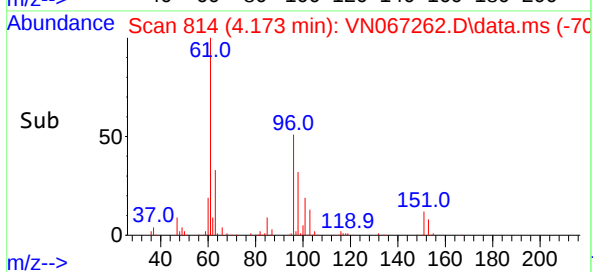
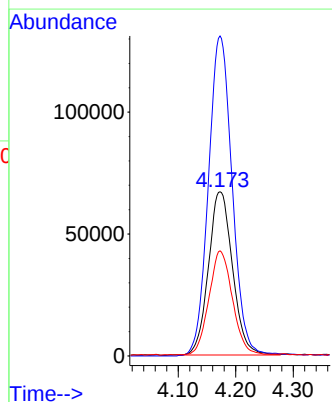
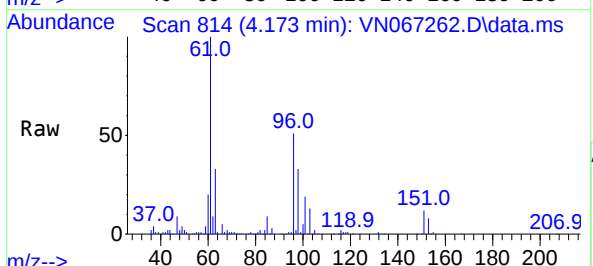
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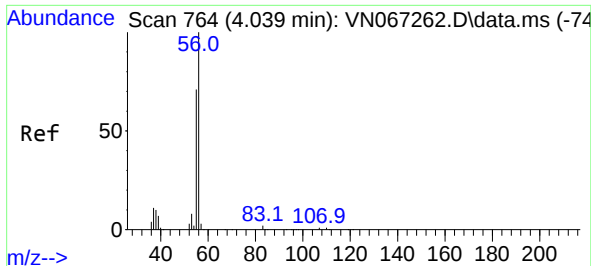
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#12
1,1-Dichloroethene
Concen: 65.550 ug/l
RT: 4.173 min Scan# 814
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 96 Resp: 195429
Ion Ratio Lower Upper
96 100
61 195.6 118.1 177.1#
98 63.6 51.1 76.7





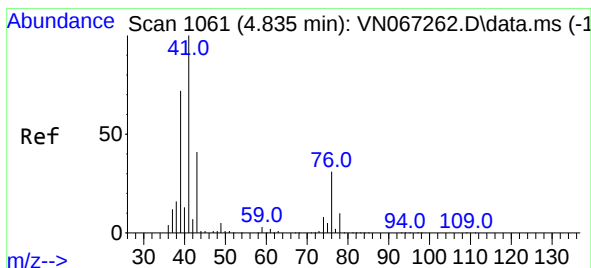
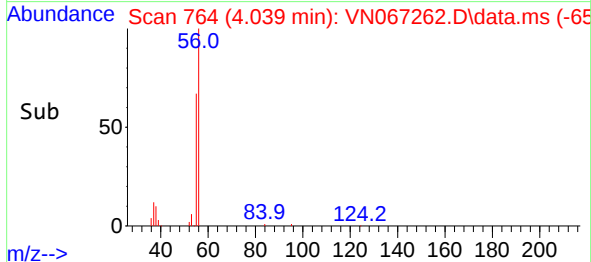
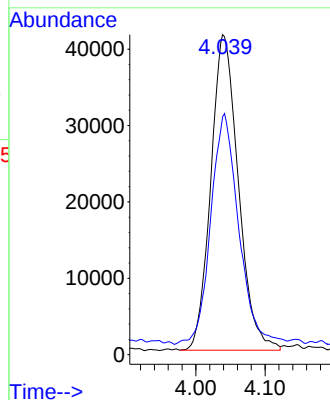
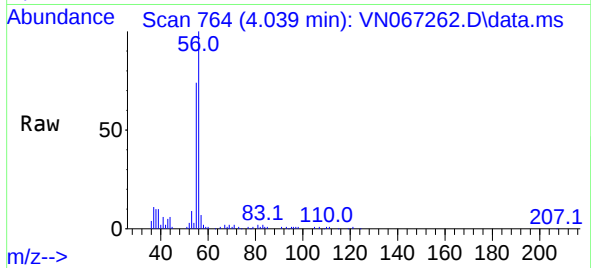
#13
Acrolein
Concen: 270.840 ug/l
RT: 4.039 min Scan# 764
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 56 Resp: 114107
Ion Ratio Lower Upper
56 100
55 74.2 53.8 80.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

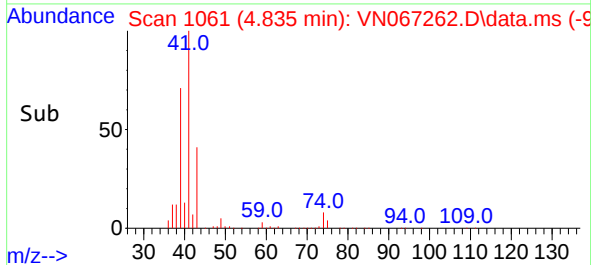
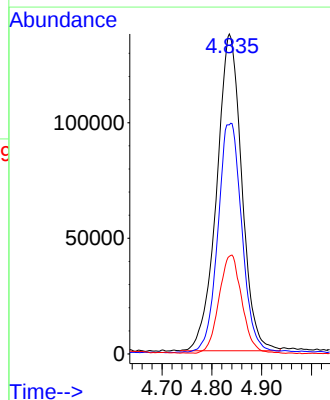
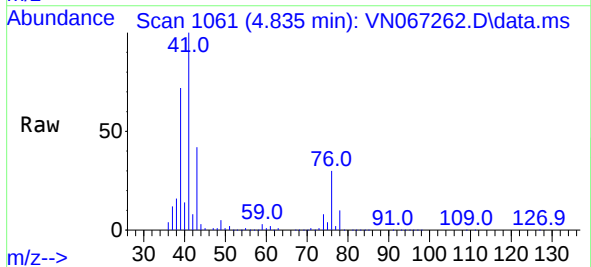
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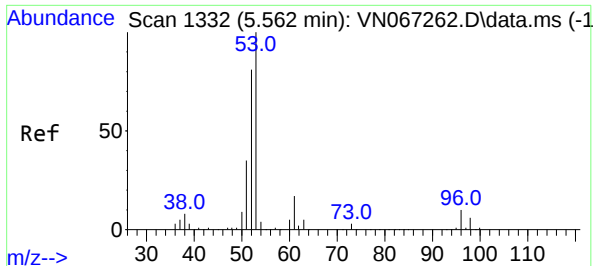
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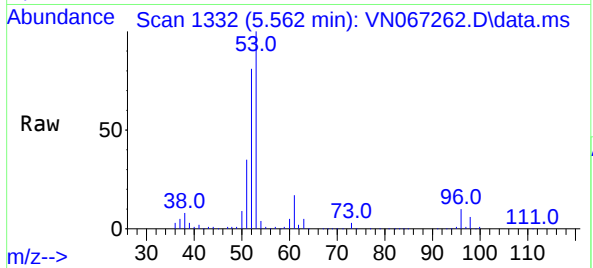
#14
Allyl chloride
Concen: 78.275 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 41 Resp: 479078
Ion Ratio Lower Upper
41 100
39 68.8 48.7 73.1
76 28.2 31.4 47.2#

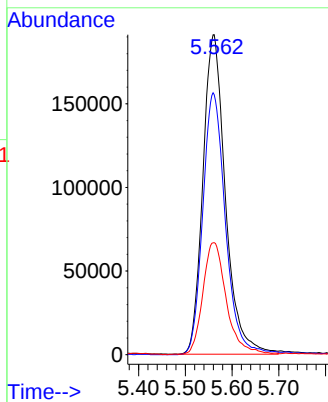
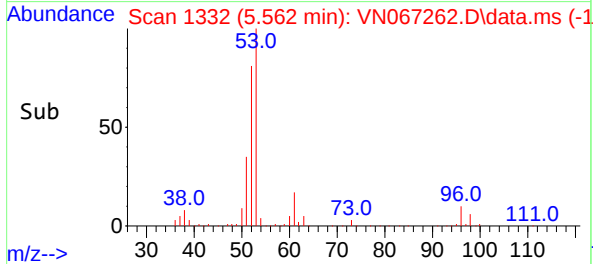




#15
Acrylonitrile
Concen: 348.367 ug/l
RT: 5.562 min Scan# 1332
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



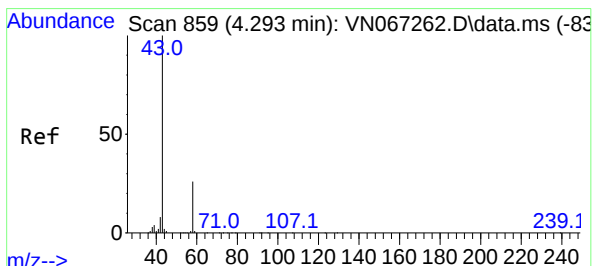
Tgt Ion: 53 Resp: 641270
Ion Ratio Lower Upper
53 100
52 82.3 66.6 100.0
51 35.7 28.6 42.8



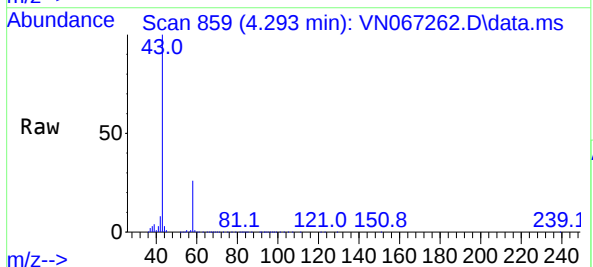
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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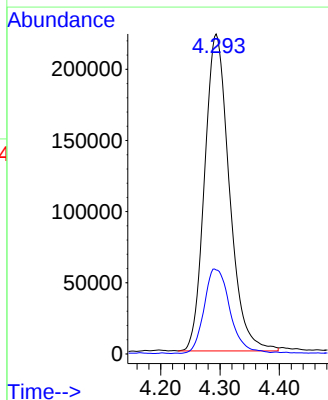
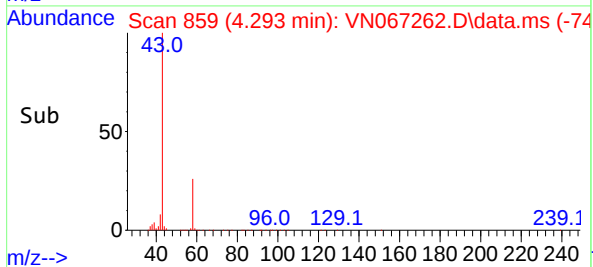
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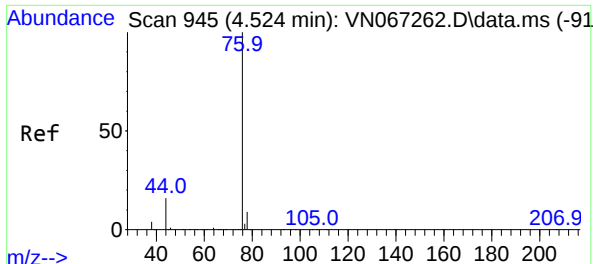


#16
Acetone
Concen: 399.693 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



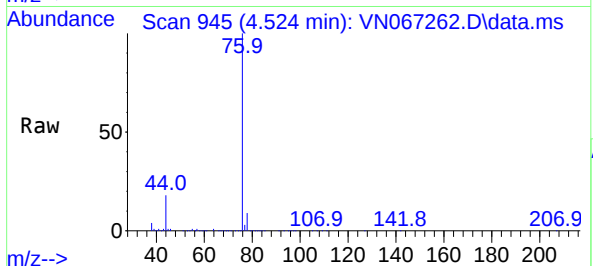
Tgt Ion: 43 Resp: 645357
Ion Ratio Lower Upper
43 100
58 26.3 27.2 40.8#





#17
Carbon Disulfide
Concen: 63.413 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

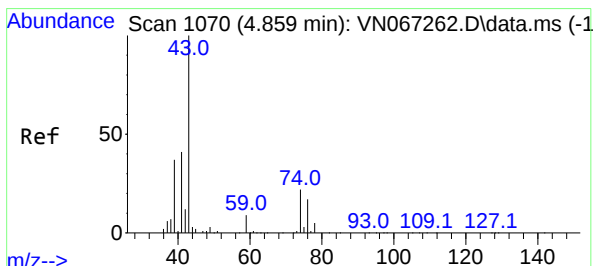
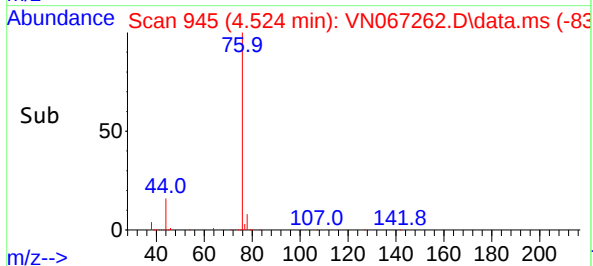
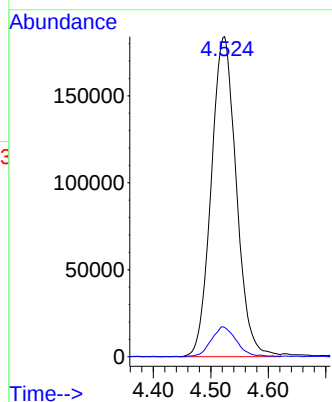
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 76 Resp: 558000
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3

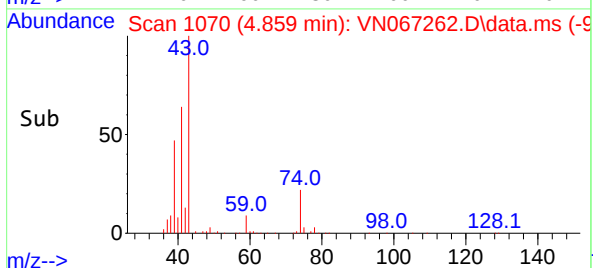
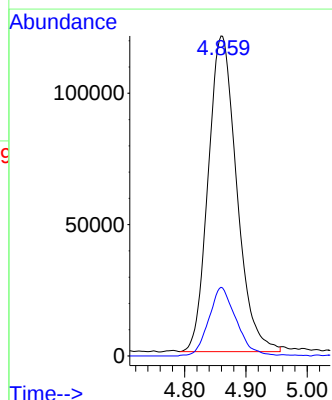
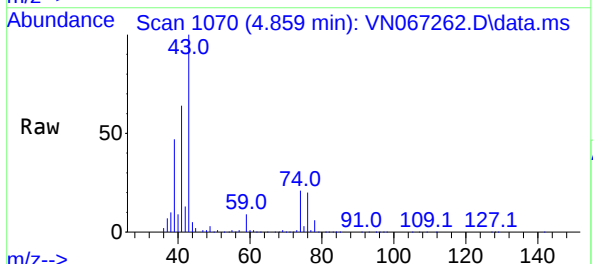
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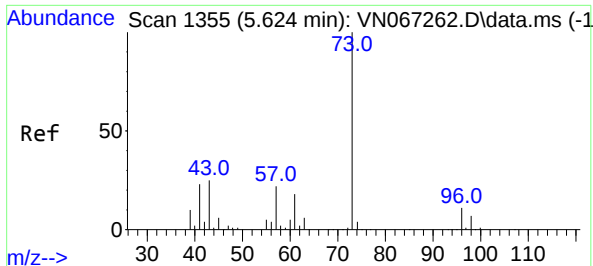
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#18
Methyl Acetate
Concen: 75.593 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 43 Resp: 389183
Ion Ratio Lower Upper
43 100
74 20.9 21.4 32.2#





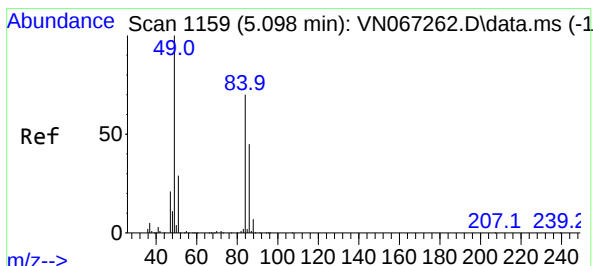
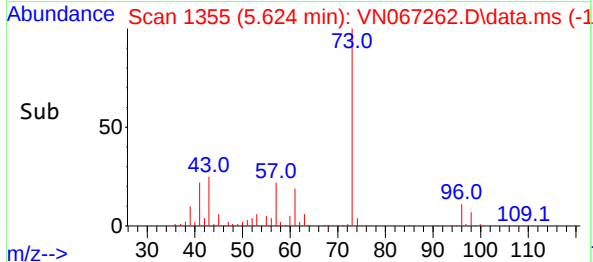
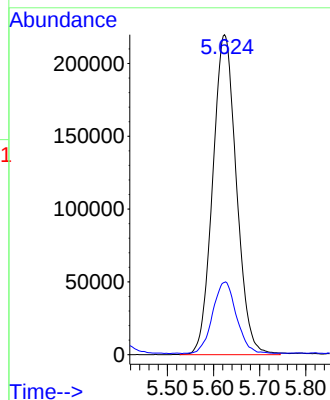
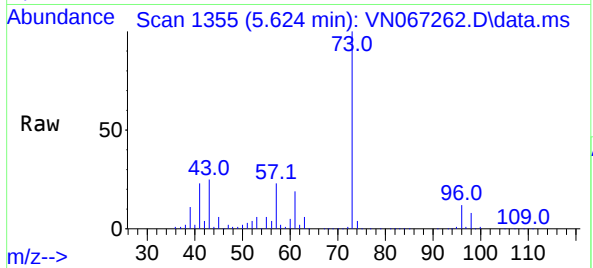
#19
Methyl tert-butyl Ether
Concen: 64.980 ug/l
RT: 5.624 min Scan# 1355
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 73 Resp: 785671
Ion Ratio Lower Upper
73 100
57 22.2 16.9 25.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

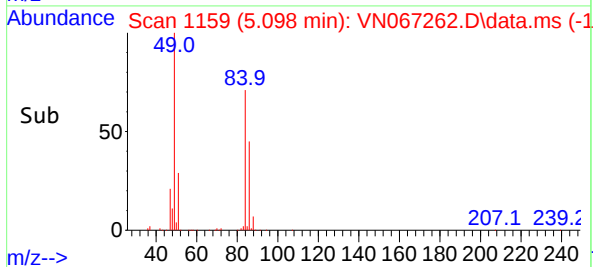
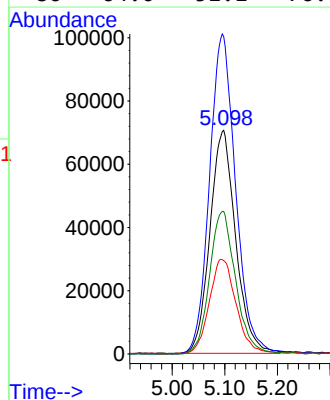
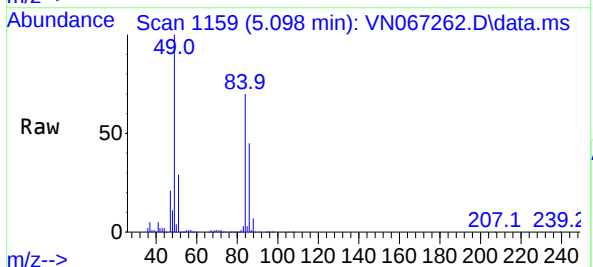
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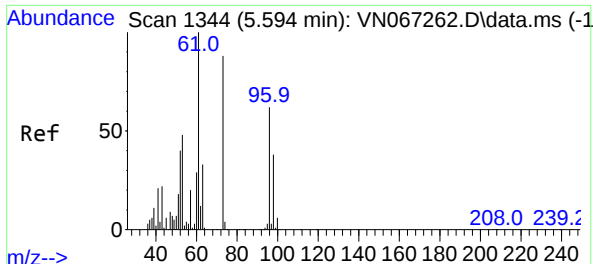
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#20
Methylene Chloride
Concen: 61.623 ug/l
RT: 5.098 min Scan# 1159
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 84 Resp: 240018
Ion Ratio Lower Upper
84 100
49 142.1 88.3 132.5#
51 41.6 26.7 40.1#
86 64.0 51.1 76.7





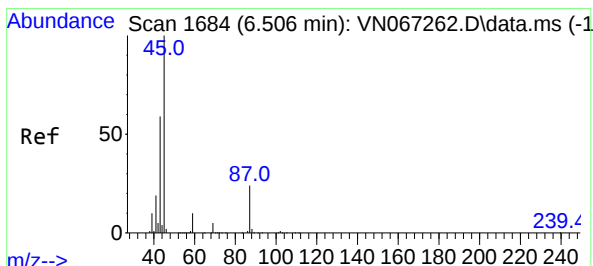
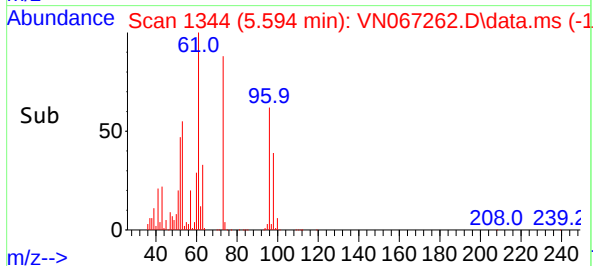
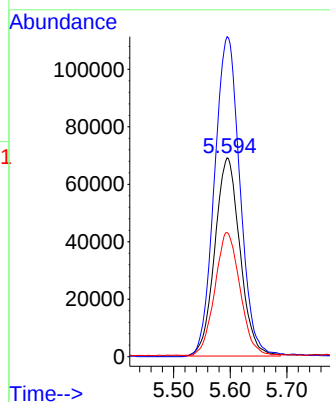
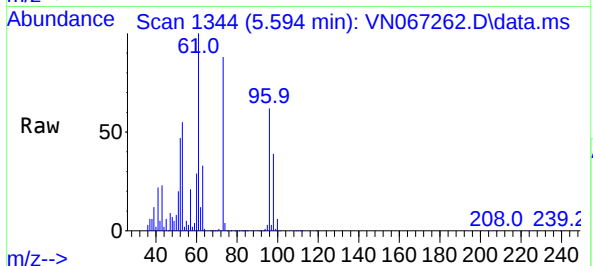
#21
trans-1,2-Dichloroethene
Concen: 56.739 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 213684
Ion Ratio Lower Upper
96 100
61 161.5 103.8 155.6#
98 62.0 49.8 74.8

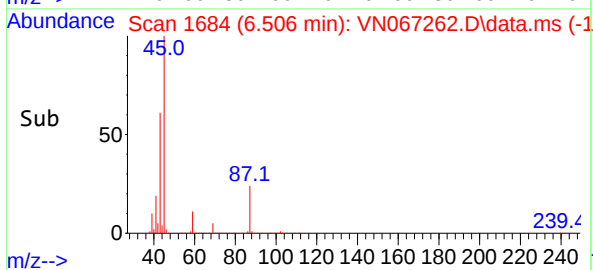
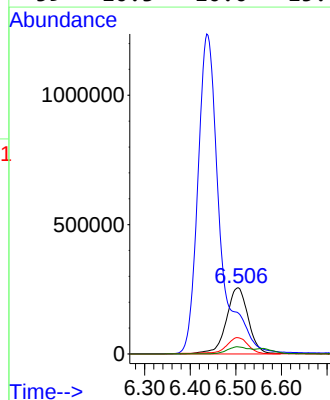
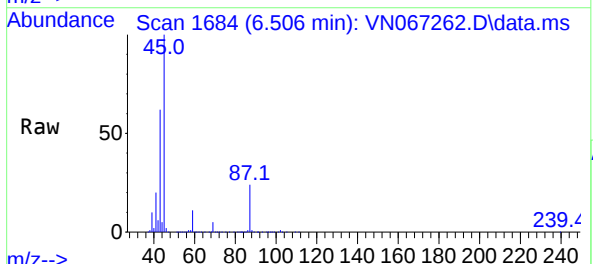
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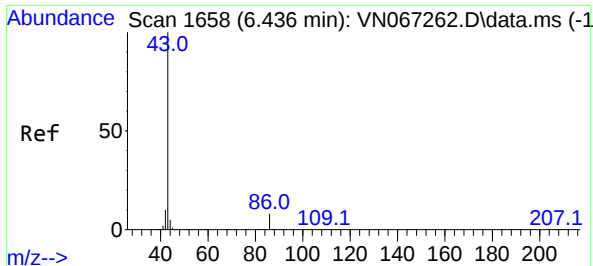
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#22
Diisopropyl ether
Concen: 64.227 ug/l
RT: 6.506 min Scan# 1684
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 45 Resp: 852099
Ion Ratio Lower Upper
45 100
43 58.9 55.6 83.4
87 24.2 26.5 39.7#
59 10.3 10.0 15.0



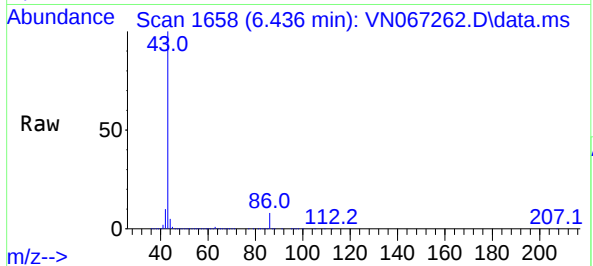


#23
 Vinyl Acetate
 Concen: 325.870 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067262.D
 Acq: 10 Jun 2021 10:45

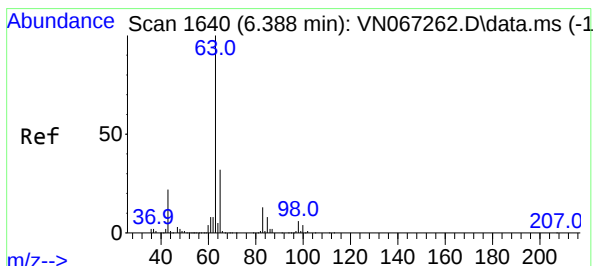
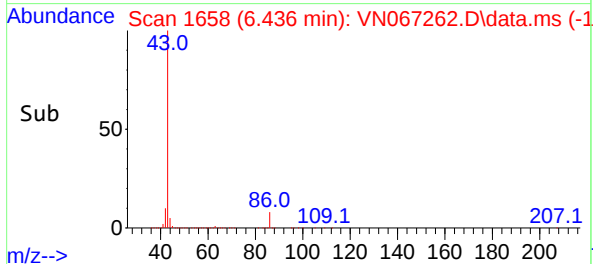
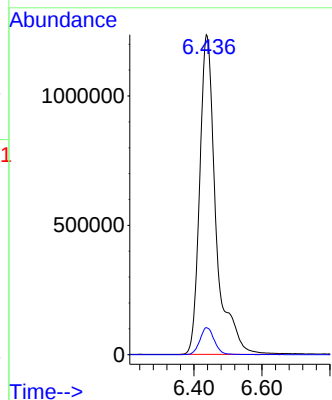
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

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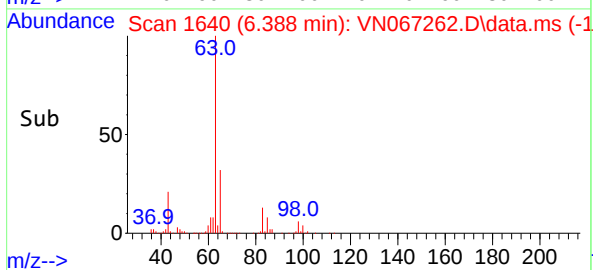
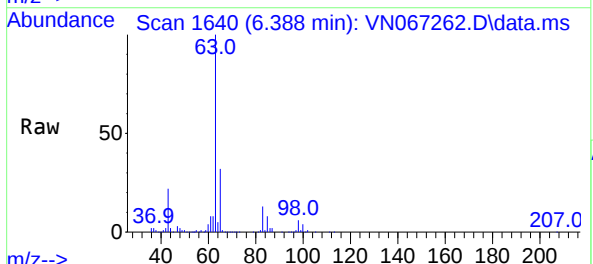
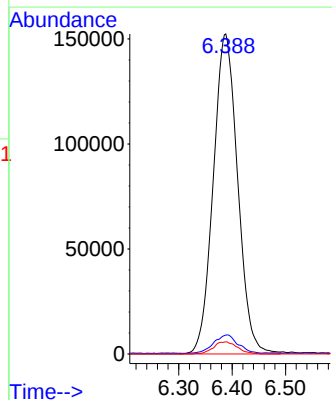


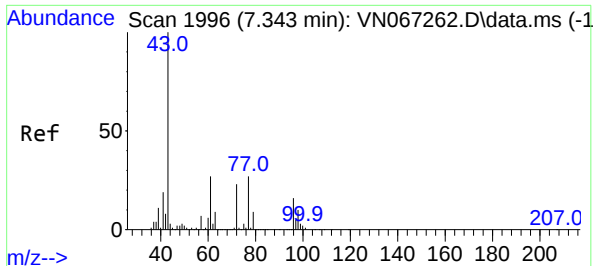
Tgt Ion: 43 Resp: 4102018
 Ion Ratio Lower Upper
 43 100
 86 8.5 9.5 14.3#



#24
 1,1-Dichloroethane
 Concen: 65.116 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.000 min
 Lab File: VN067262.D
 Acq: 10 Jun 2021 10:45

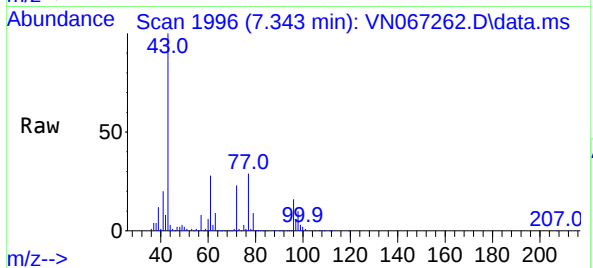
Tgt Ion: 63 Resp: 483560
 Ion Ratio Lower Upper
 63 100
 98 5.7 3.6 10.8
 100 3.8 2.3 6.8





#25
2-Butanone
Concen: 352.618 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

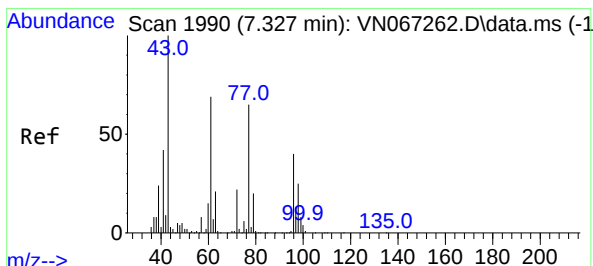
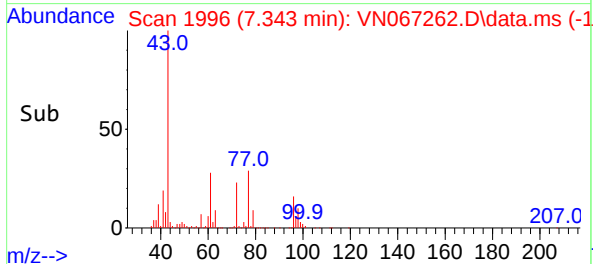
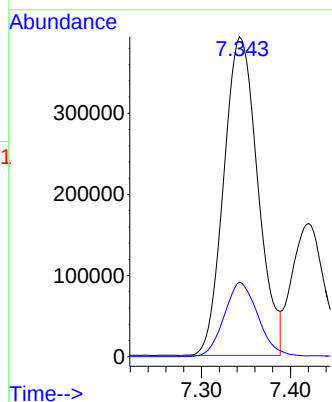
Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050



Tgt Ion: 43 Resp: 1042860
Ion Ratio Lower Upper
43 100
72 23.4 24.4 36.6#

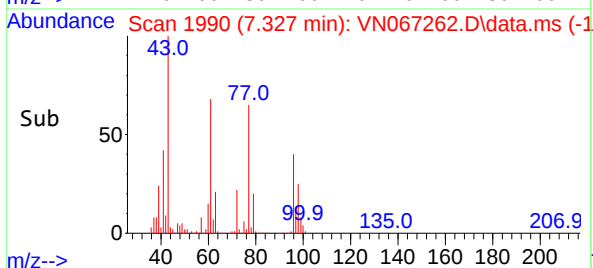
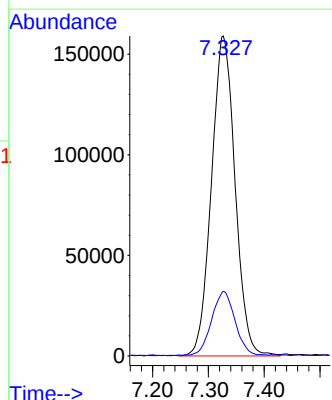
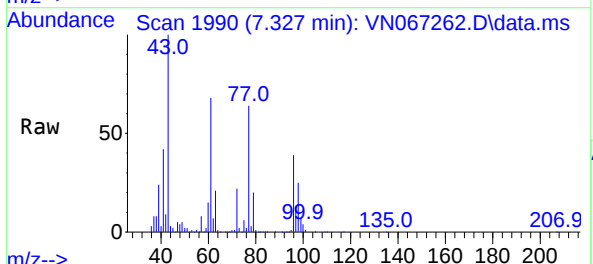
Manual Integrations
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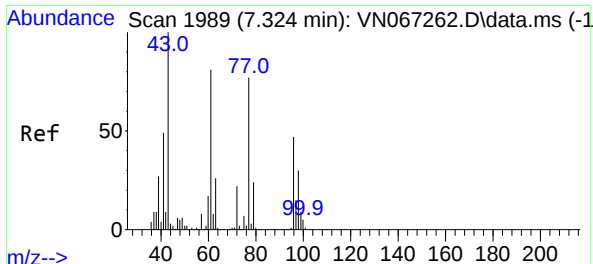
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#26
2,2-Dichloropropane
Concen: 66.040 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 77 Resp: 467351
Ion Ratio Lower Upper
77 100
97 19.5 12.0 36.0





#27
cis-1,2-Dichloroethene
Concen: 57.035 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

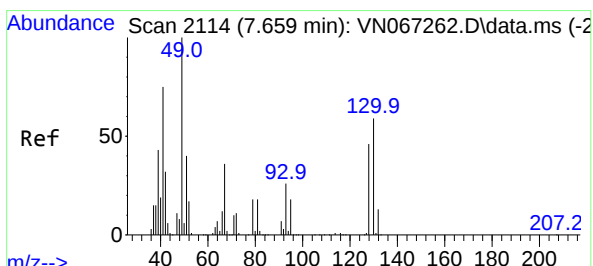
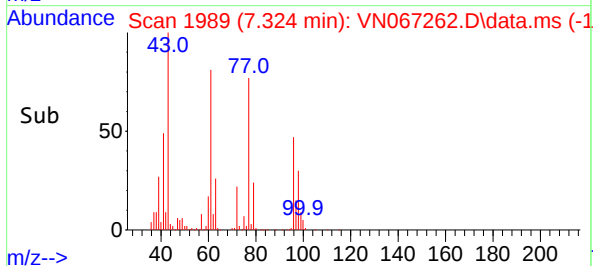
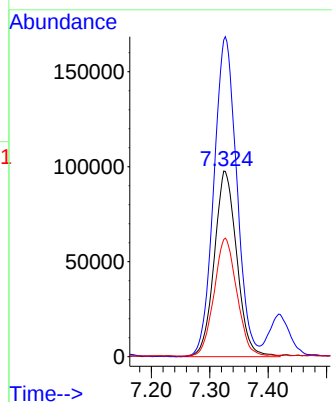
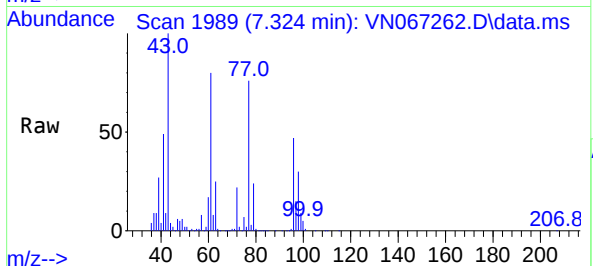
Tgt Ion: 96 Resp: 261583

Ion	Ratio	Lower	Upper
96	100		
61	175.2	0.0	272.4
98	64.1	0.0	130.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
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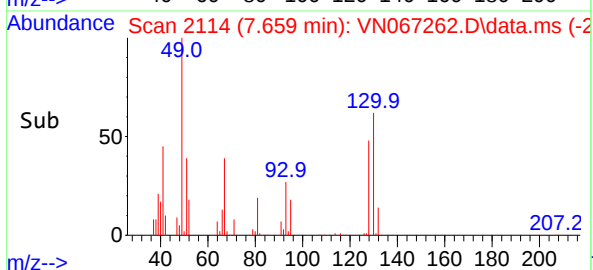
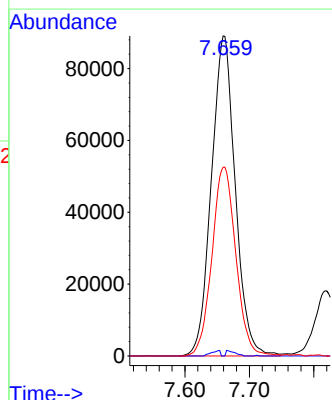
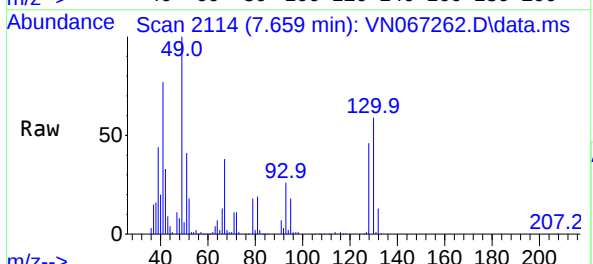
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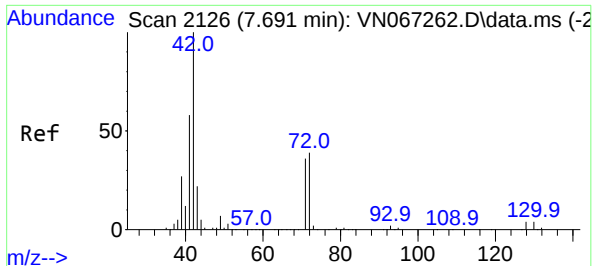


#28
Bromochloromethane
Concen: 58.483 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 49 Resp: 229172

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	4.8
130	59.2	76.4	114.6#





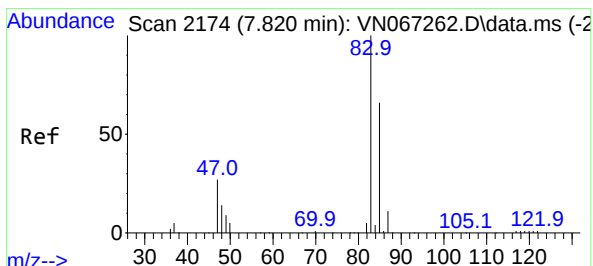
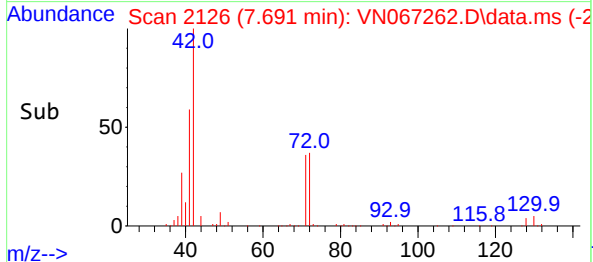
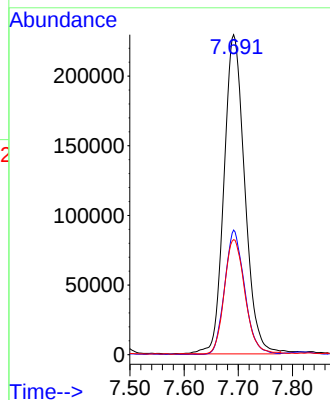
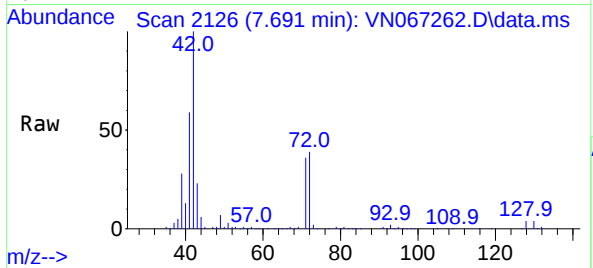
#29
Tetrahydrofuran
Concen: 332.816 ug/l
RT: 7.691 min Scan# 2126
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 42 Resp: 610332
Ion Ratio Lower Upper
42 100
72 37.4 40.1 60.1#
71 35.9 37.9 56.9#

Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

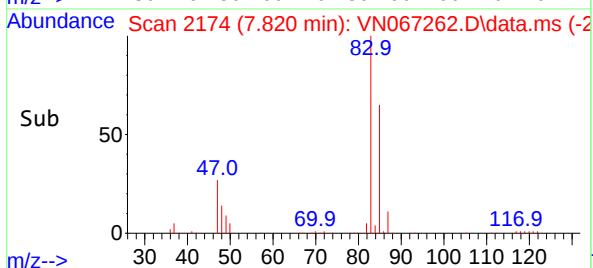
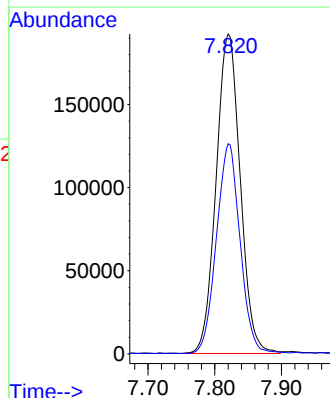
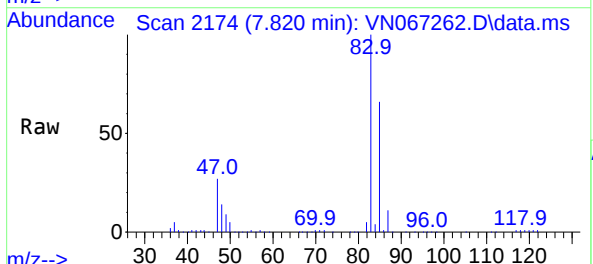
Manual Integrations
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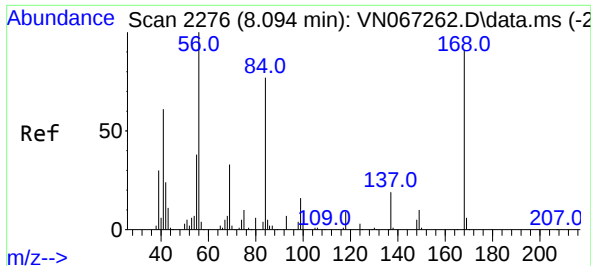
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#30
Chloroform
Concen: 59.108 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

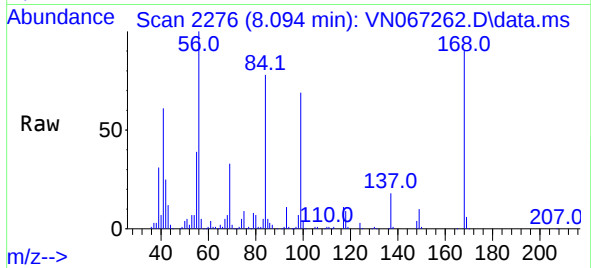
Tgt Ion: 83 Resp: 482811
Ion Ratio Lower Upper
83 100
85 65.6 51.2 76.8





#31
Cyclohexane
Concen: 58.430 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

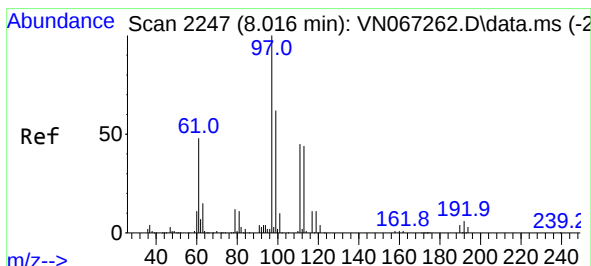
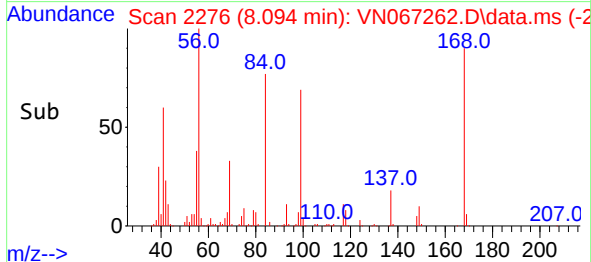
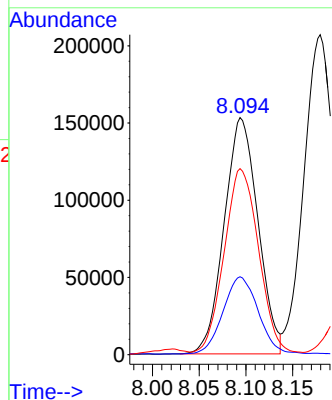
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



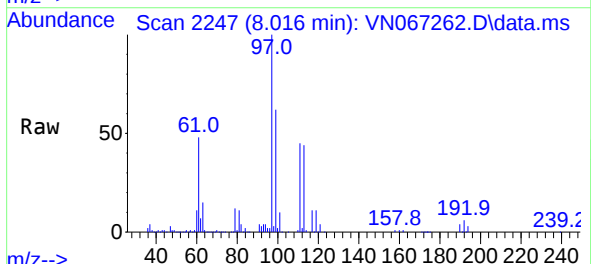
Tgt Ion: 56 Resp: 385269
Ion Ratio Lower Upper
56 100
69 32.7 28.0 42.0
84 76.9 74.2 111.2

Manual Integrations
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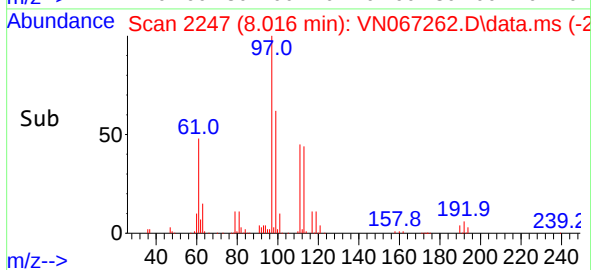
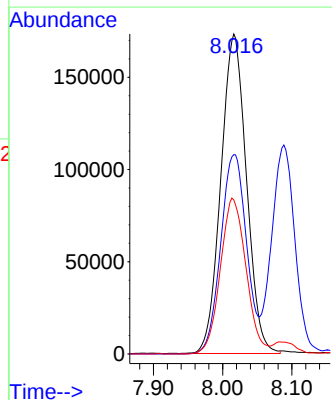
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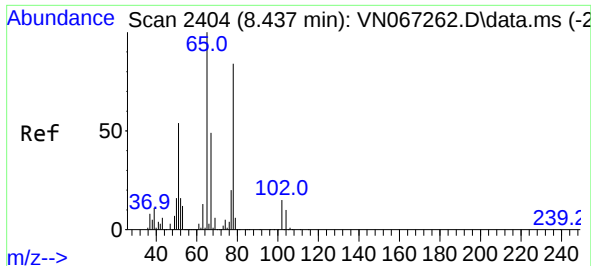


#32
1,1,1-Trichloroethane
Concen: 59.703 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



Tgt Ion: 97 Resp: 444495
Ion Ratio Lower Upper
97 100
99 63.3 50.7 76.1
61 49.0 31.6 47.4#





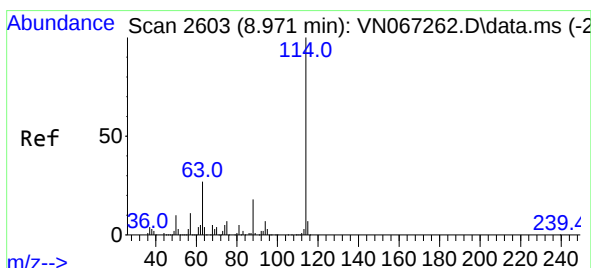
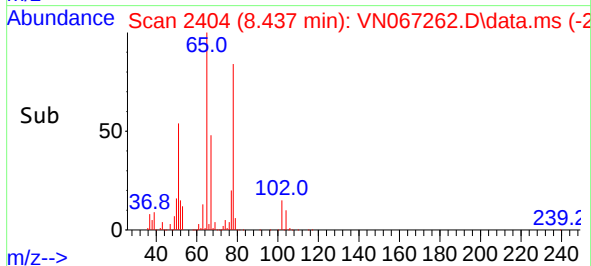
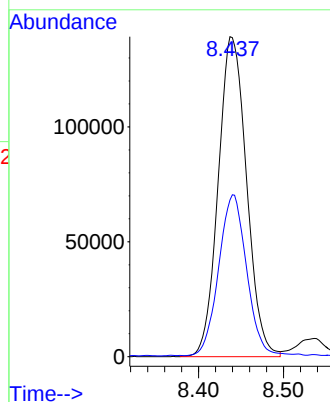
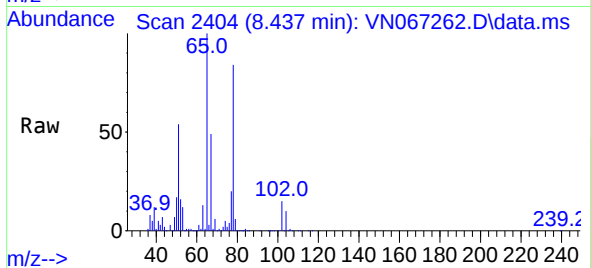
#33
1,2-Dichloroethane-d4
Concen: 62.592 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 65 Resp: 322957
Ion Ratio Lower Upper
65 100
67 49.5 0.0 110.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

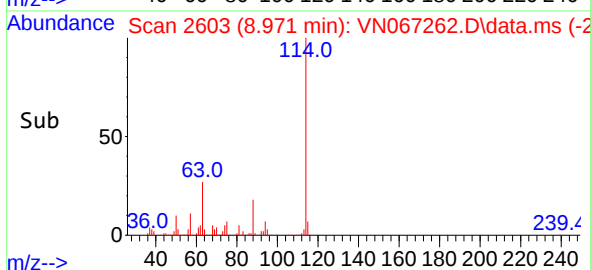
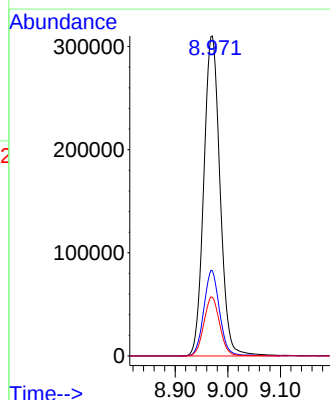
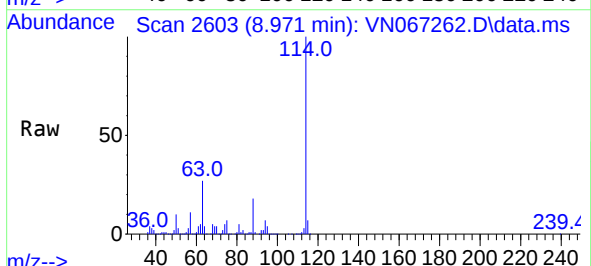
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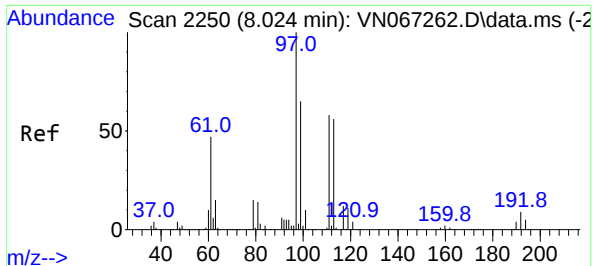
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 114 Resp: 665265
Ion Ratio Lower Upper
114 100
63 26.7 0.0 35.8
88 18.4 0.0 30.4





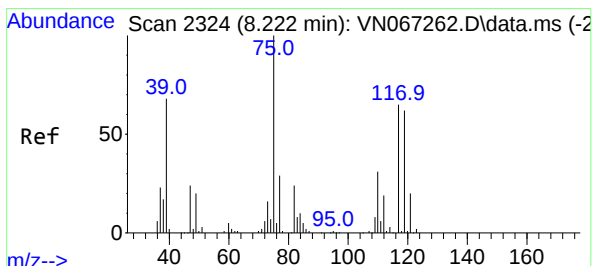
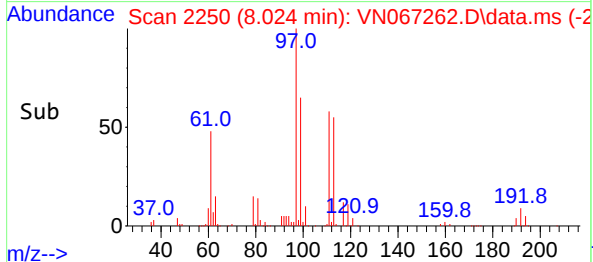
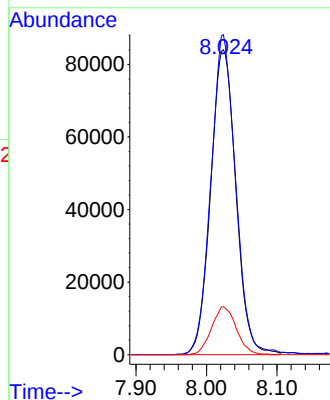
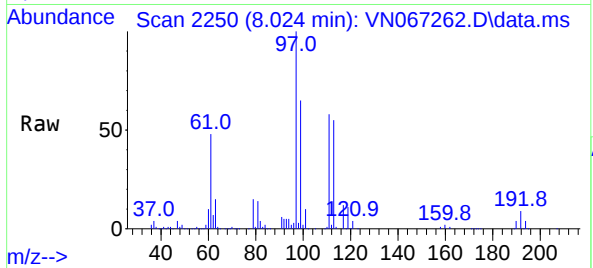
#35
Dibromofluoromethane
Concen: 51.694 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 113 Resp: 208488
Ion Ratio Lower Upper
113 100
111 102.6 82.6 124.0
192 15.5 18.2 27.4#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

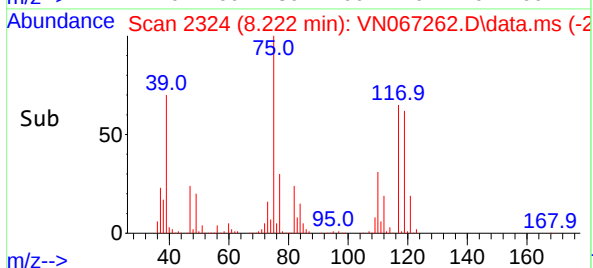
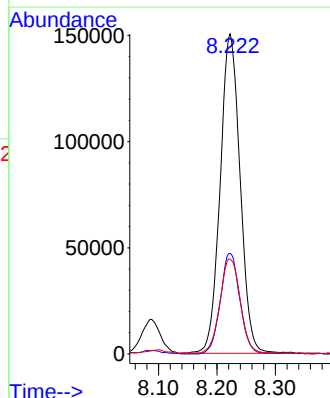
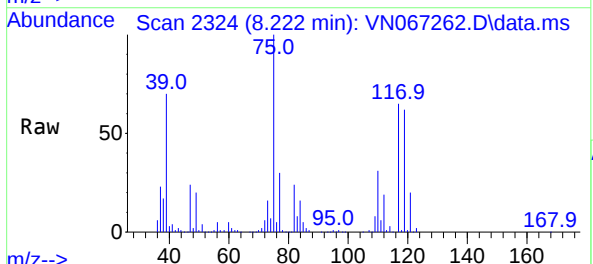
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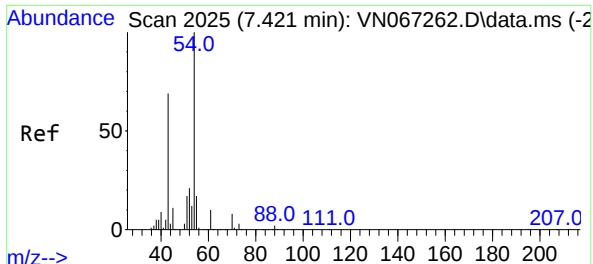
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#36
1,1-Dichloropropene
Concen: 58.044 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 75 Resp: 356501
Ion Ratio Lower Upper
75 100
110 30.9 19.1 57.3
77 30.1 24.8 37.2



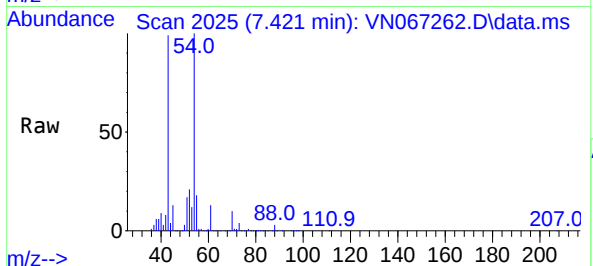


#37
Ethyl Acetate
Concen: 64.141 ug/l
RT: 7.421 min Scan# 2025
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

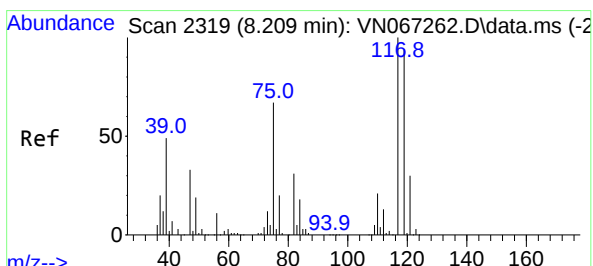
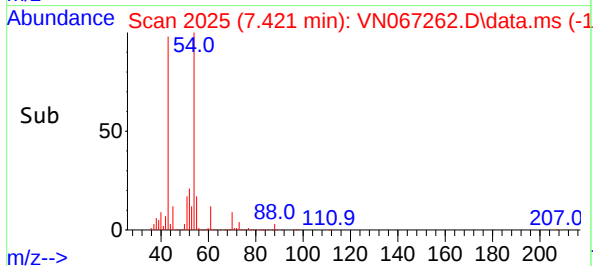
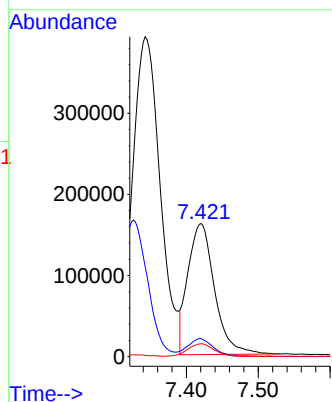
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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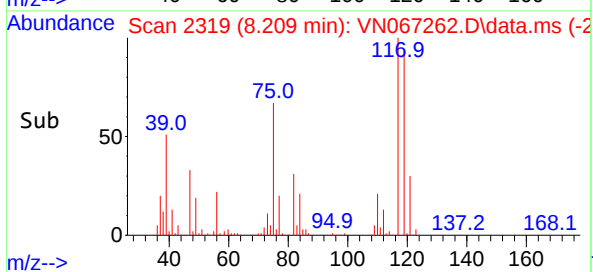
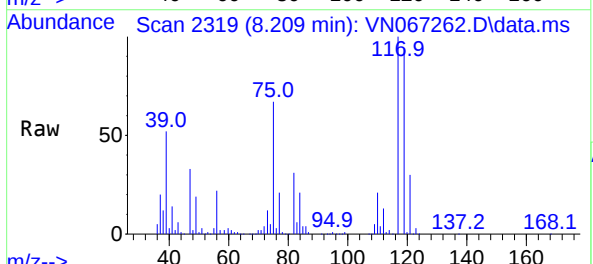
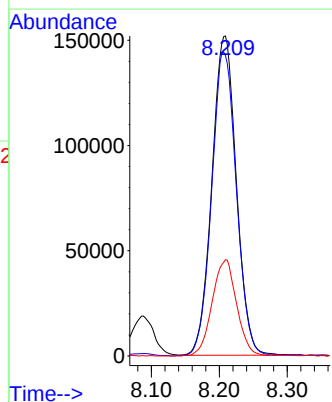


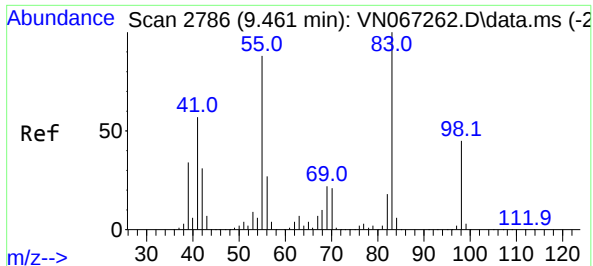
Tgt Ion: 43 Resp: 415670
Ion Ratio Lower Upper
43 100
61 12.4 13.0 19.4#
70 9.4 9.2 13.8



#38
Carbon Tetrachloride
Concen: 58.044 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 117 Resp: 379378
Ion Ratio Lower Upper
117 100
119 93.9 78.2 117.2
121 30.2 24.7 37.1





#39

Methylcyclohexane

Concen: 53.487 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

Lab File: VN067262.D

Acq: 10 Jun 2021 10:45

Tgt Ion: 83 Resp: 377860

Ion	Ratio	Lower	Upper
83	100		
55	88.3	56.2	84.2#
98	44.7	36.8	55.2

Instrument :

MSVOA_N

ClientSampleId :

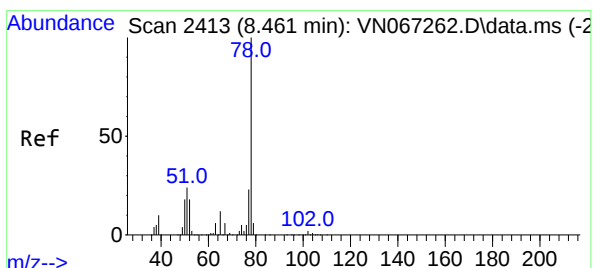
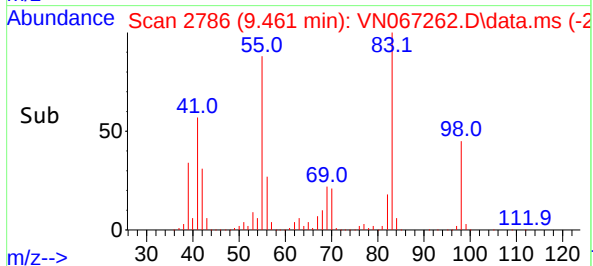
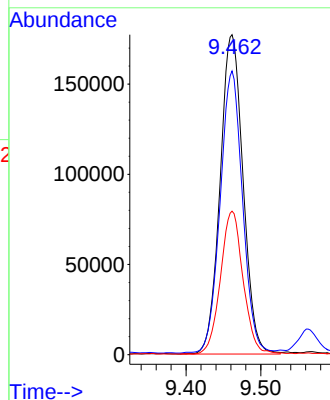
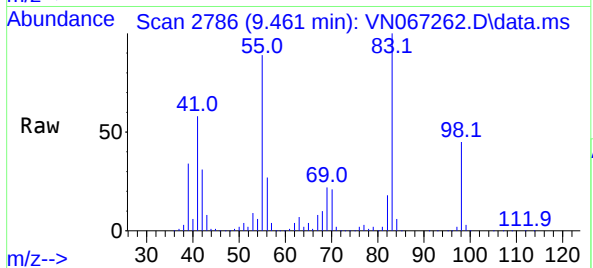
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#40

Benzene

Concen: 54.017 ug/l

RT: 8.461 min Scan# 2413

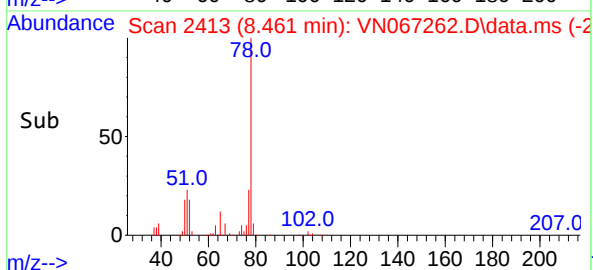
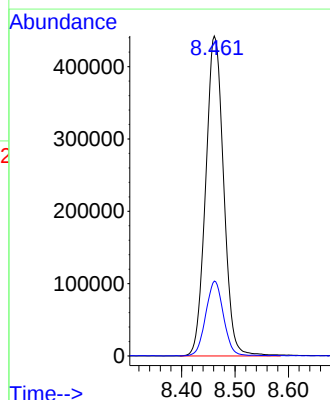
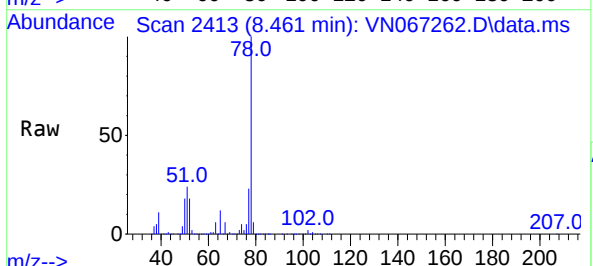
Delta R.T. 0.000 min

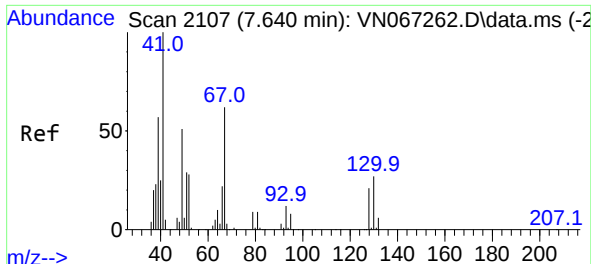
Lab File: VN067262.D

Acq: 10 Jun 2021 10:45

Tgt Ion: 78 Resp: 1033962

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.4	27.6





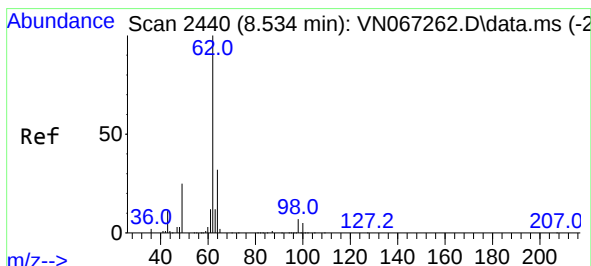
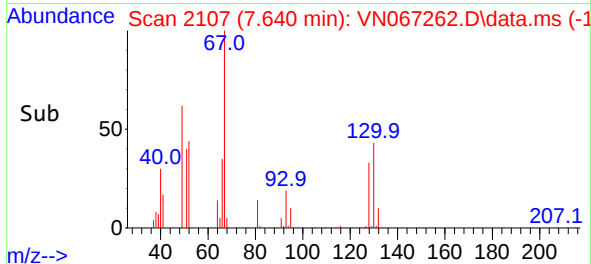
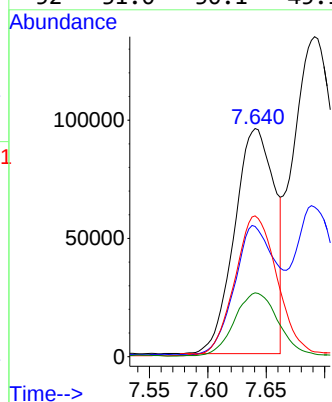
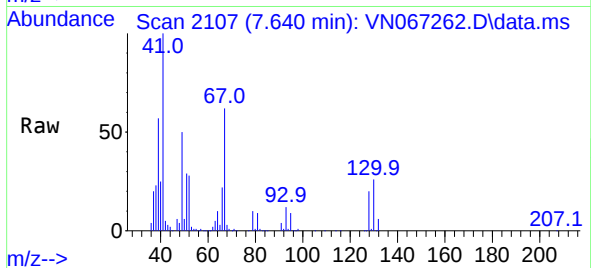
#41
Methacrylonitrile
Concen: 67.458 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 41 Resp: 226580
Ion Ratio Lower Upper
41 100
39 61.5 45.3 67.9
67 66.5 85.1 127.7#
52 31.0 30.1 45.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

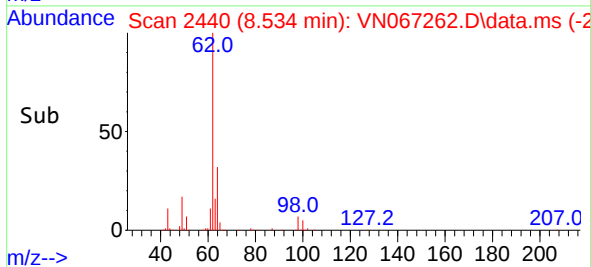
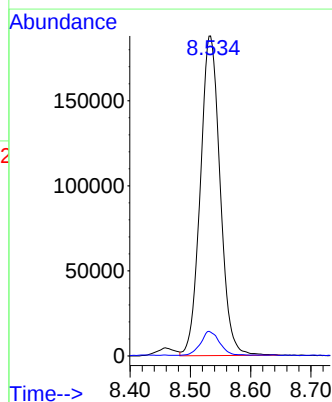
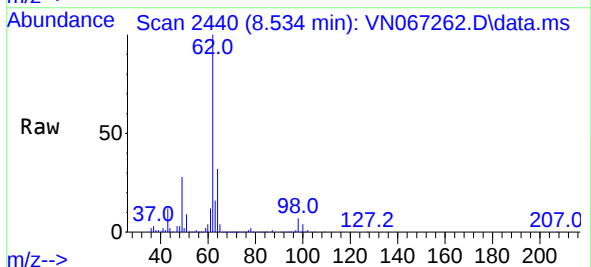
Manual Integrations
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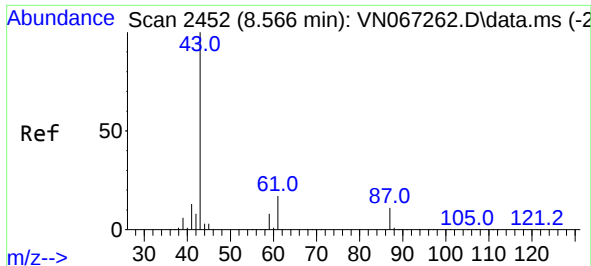
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#42
1,2-Dichloroethane
Concen: 62.811 ug/l
RT: 8.534 min Scan# 2440
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 62 Resp: 428378
Ion Ratio Lower Upper
62 100
98 7.1 0.0 20.2





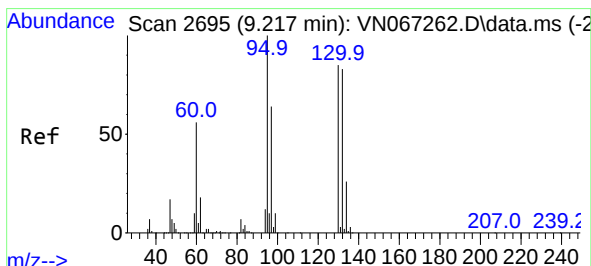
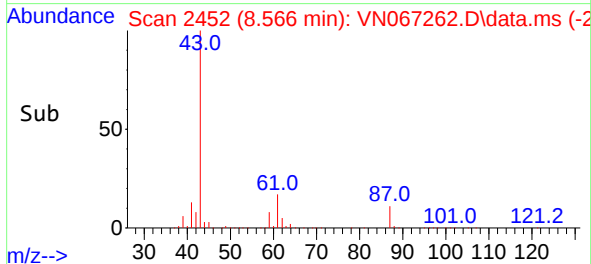
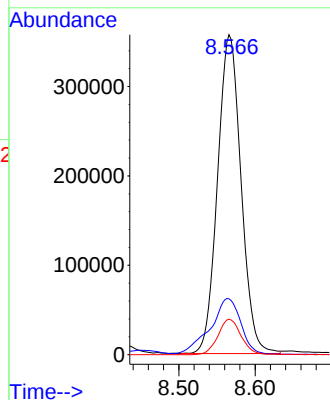
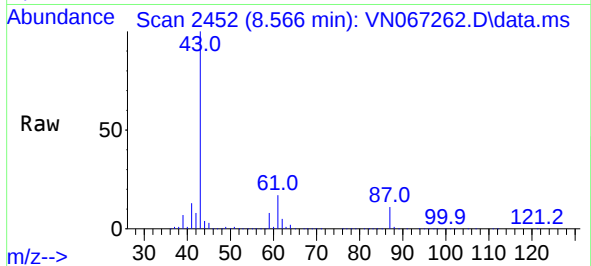
#43
Isopropyl Acetate
Concen: 63.887 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 43 Resp: 763228
Ion Ratio Lower Upper
43 100
61 23.0 23.4 35.0#
87 11.0 12.2 18.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

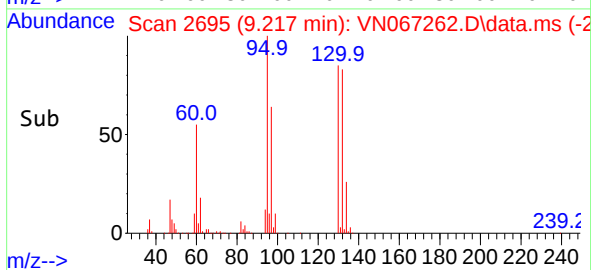
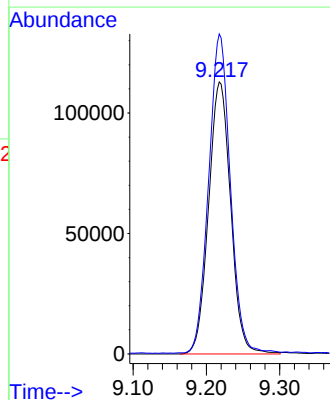
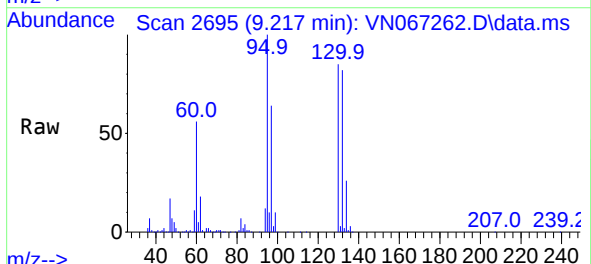
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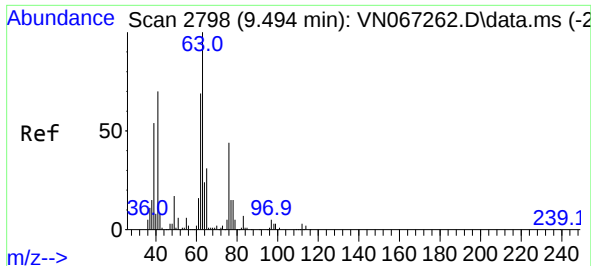
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#44
Trichloroethene
Concen: 50.820 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion:130 Resp: 236527
Ion Ratio Lower Upper
130 100
95 117.2 0.0 182.4





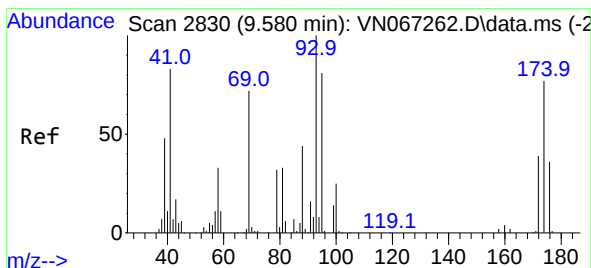
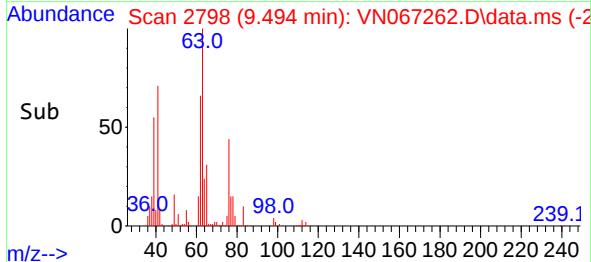
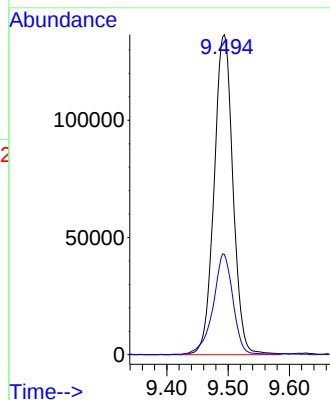
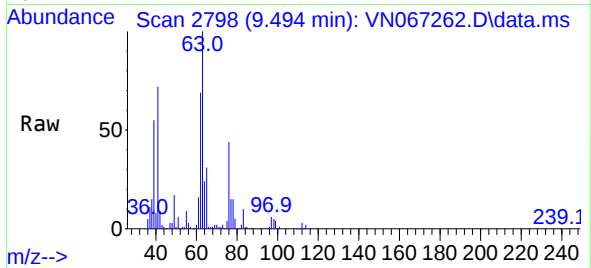
#45
1,2-Dichloropropane
Concen: 59.333 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 63 Resp: 291854
Ion Ratio Lower Upper
63 100
65 31.2 23.9 35.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

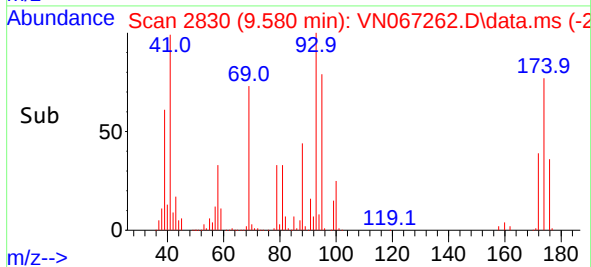
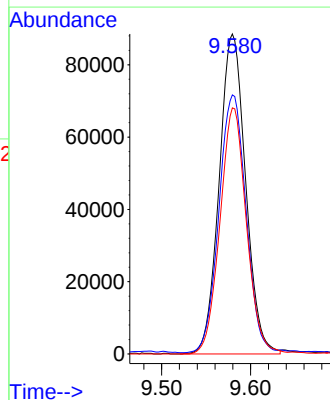
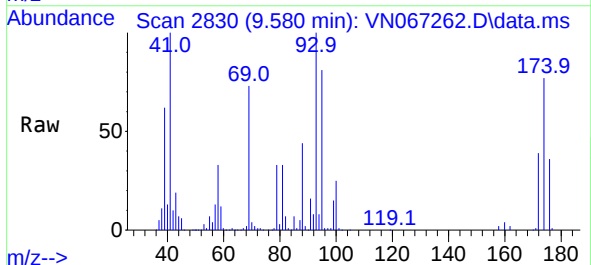
Manual Integrations
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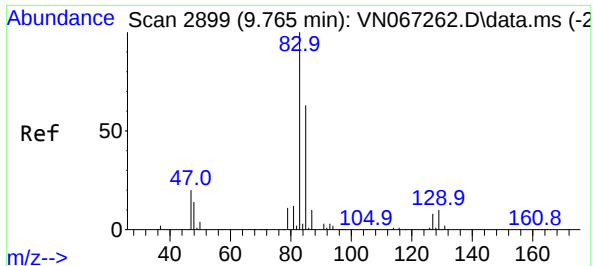
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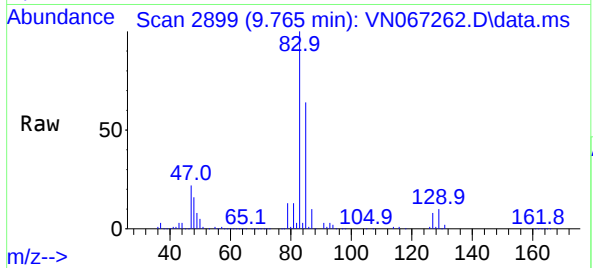
#46
Dibromomethane
Concen: 51.867 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 93 Resp: 182708
Ion Ratio Lower Upper
93 100
95 82.9 67.8 101.6
174 76.9 93.4 140.0#

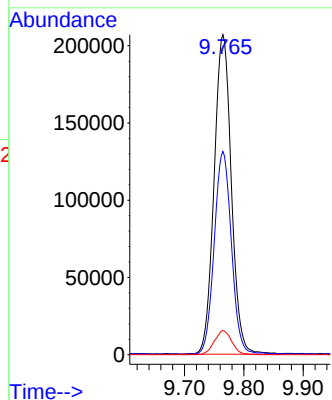
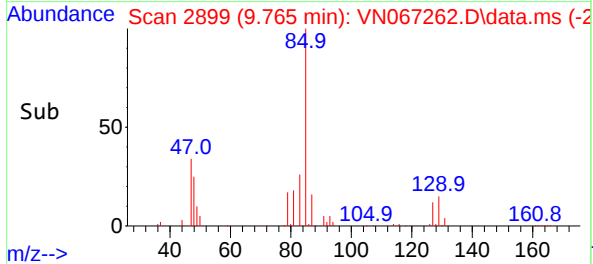




#47
Bromodichloromethane
Concen: 59.522 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



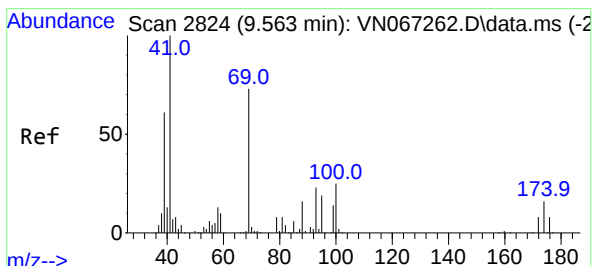
Tgt Ion: 83 Resp: 418500
Ion Ratio Lower Upper
83 100
85 63.5 51.7 77.5
127 7.6 7.4 11.0



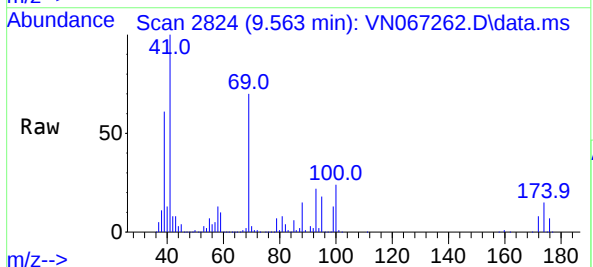
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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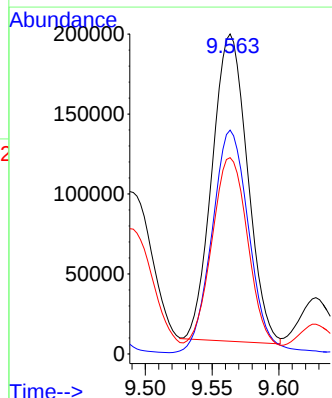
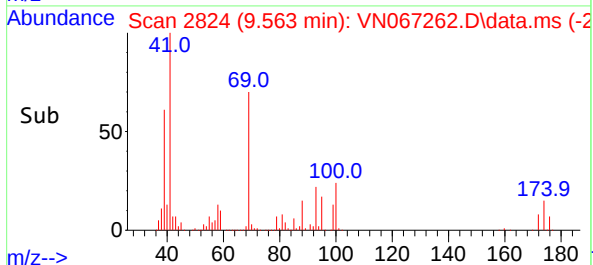
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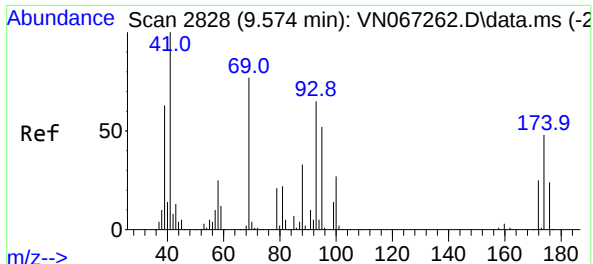


#48
Methyl methacrylate
Concen: 66.095 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



Tgt Ion: 41 Resp: 353018
Ion Ratio Lower Upper
41 100
69 76.0 80.5 120.7#
39 66.9 41.4 62.0#





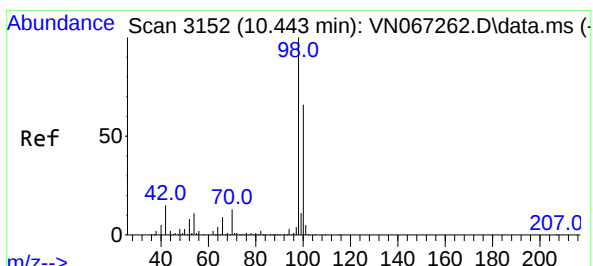
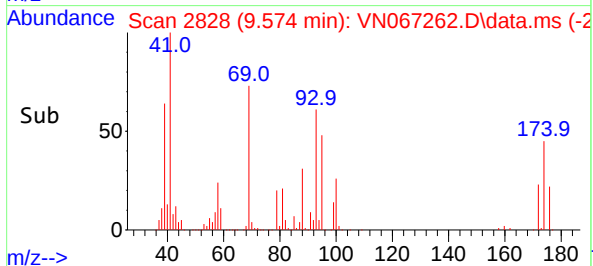
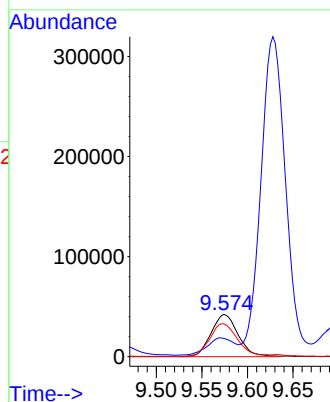
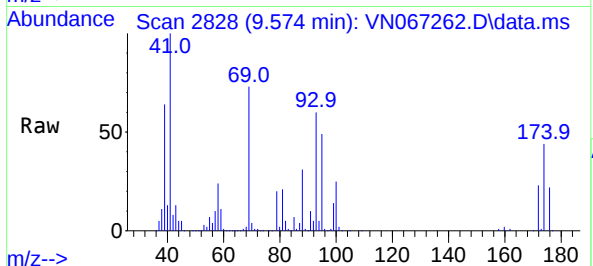
#49
1,4-Dioxane
Concen: 1062.982 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 88 Resp: 86965
Ion Ratio Lower Upper
88 100
43 40.3 21.8 32.8#
58 79.2 50.8 76.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

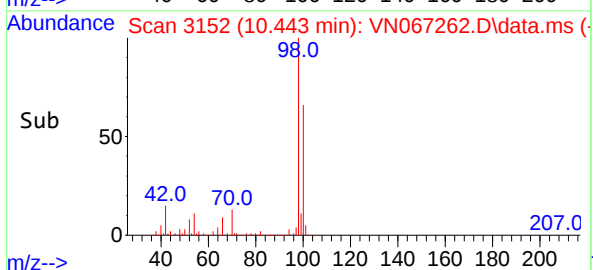
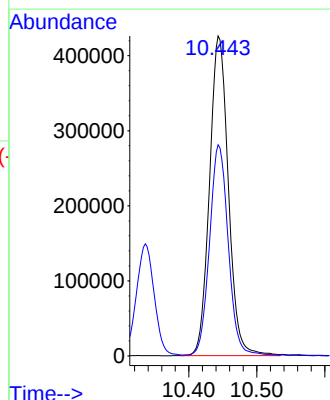
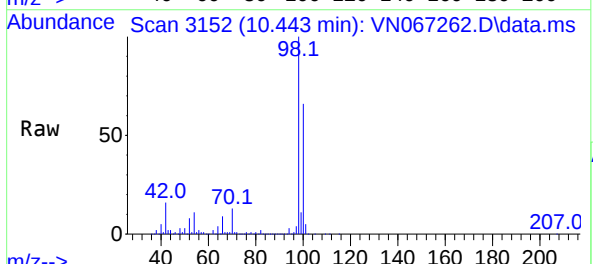
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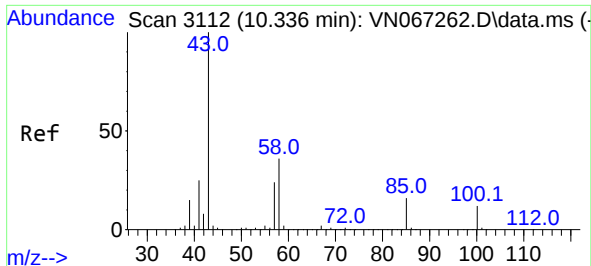
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#50
Toluene-d8
Concen: 45.704 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

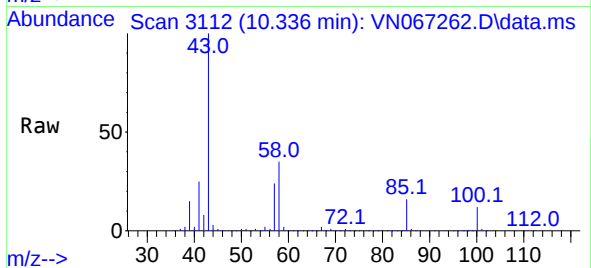
Tgt Ion: 98 Resp: 821457
Ion Ratio Lower Upper
98 100
100 65.5 51.8 77.8





#51
4-Methyl-2-Pentanone
Concen: 298.424 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

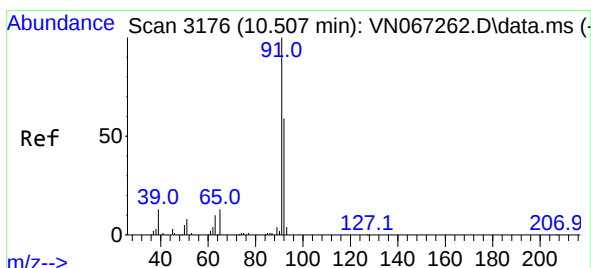
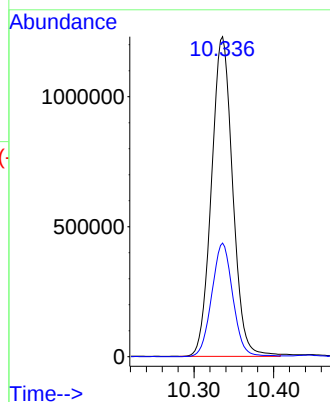
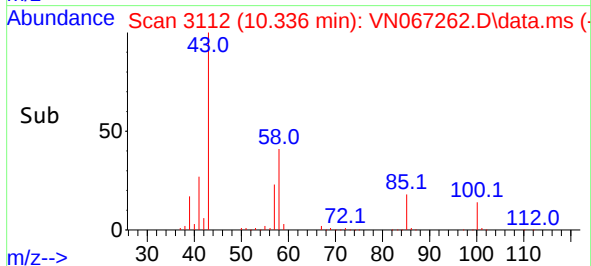
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



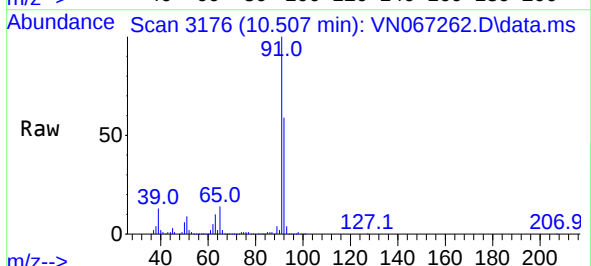
Tgt Ion: 43 Resp: 2277953
Ion Ratio Lower Upper
43 100
58 35.4 34.5 51.7

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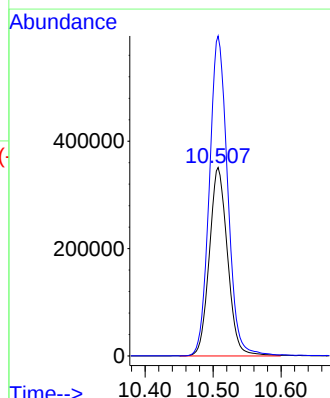
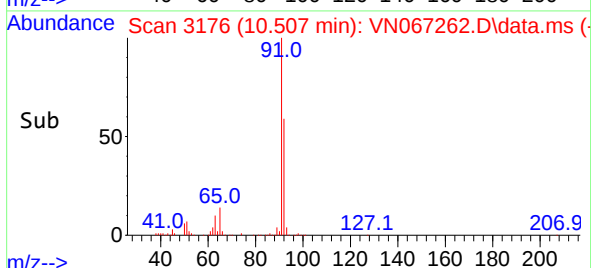
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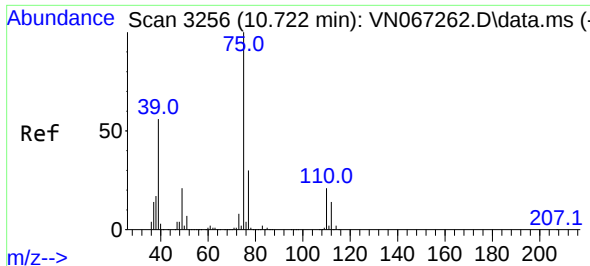


#52
Toluene
Concen: 47.765 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

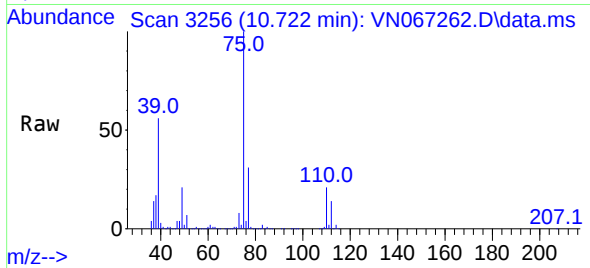


Tgt Ion: 92 Resp: 653238
Ion Ratio Lower Upper
92 100
91 170.8 138.7 208.1

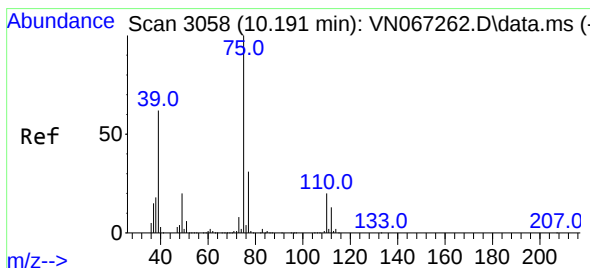
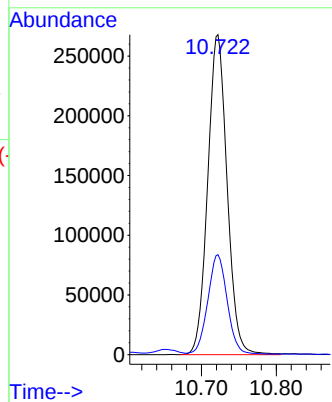
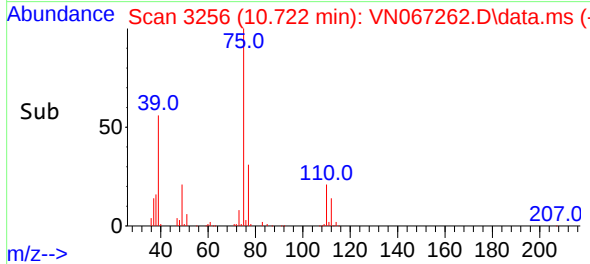




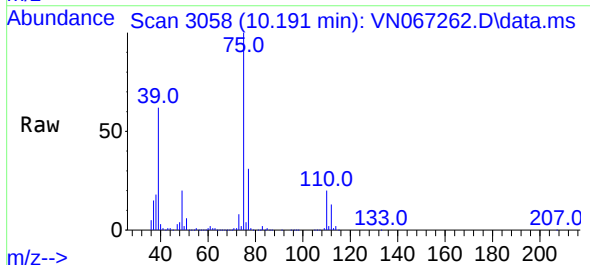
#53
t-1,3-Dichloropropene
Concen: 56.740 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



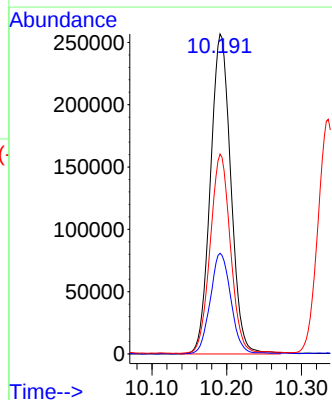
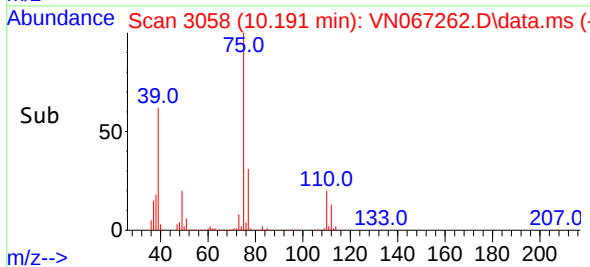
Tgt Ion: 75 Resp: 483526
Ion Ratio Lower Upper
75 100
77 31.0 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 57.013 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



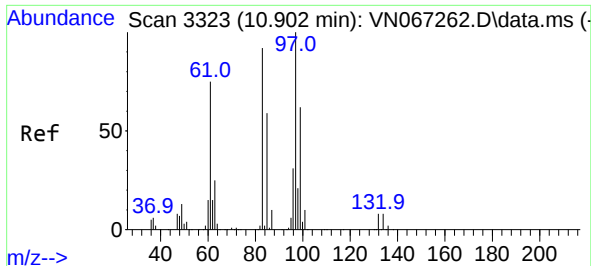
Tgt Ion: 75 Resp: 487562
Ion Ratio Lower Upper
75 100
77 31.4 25.1 37.7
39 62.2 30.9 46.3#



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

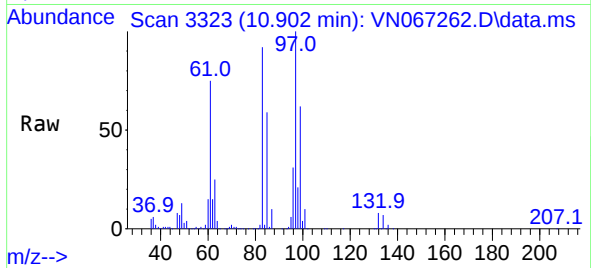
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#55
1,1,2-Trichloroethane
Concen: 49.253 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

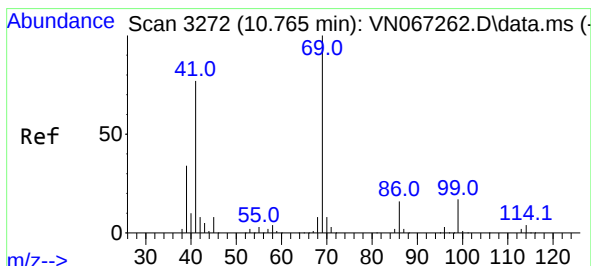
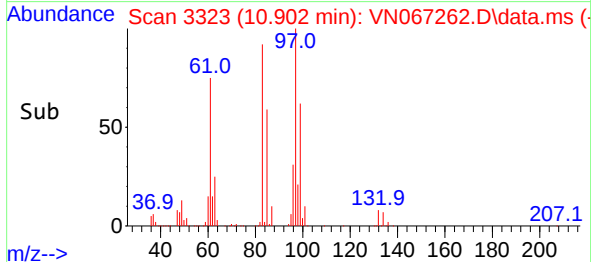
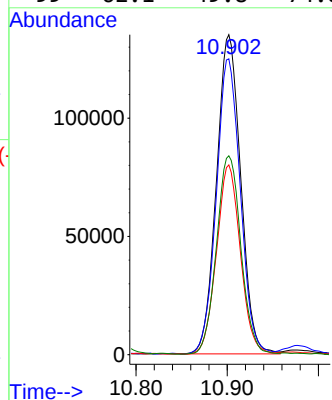


Tgt Ion: 97 Resp: 249330

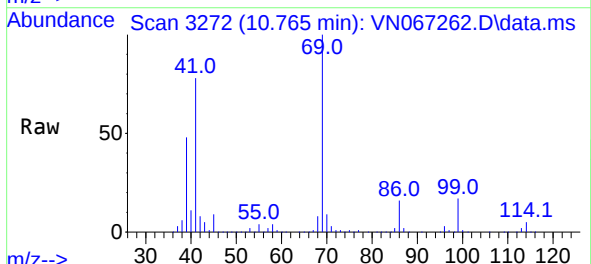
Ion	Ratio	Lower	Upper
97	100		
83	92.4	67.3	100.9
85	59.1	44.2	66.4
99	62.1	49.8	74.8

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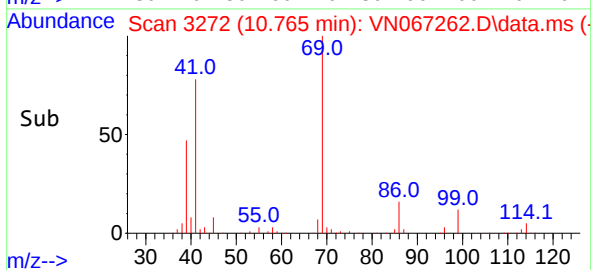
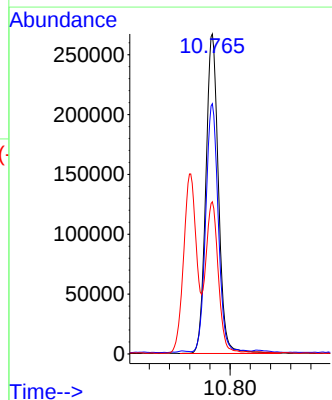


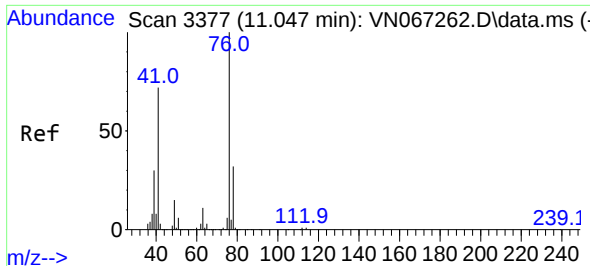
#56
Ethyl methacrylate
Concen: 54.702 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



Tgt Ion: 69 Resp: 462892

Ion	Ratio	Lower	Upper
69	100		
41	76.9	45.5	68.3#
39	46.0	22.9	34.3#





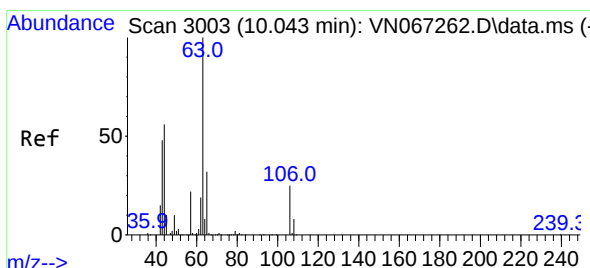
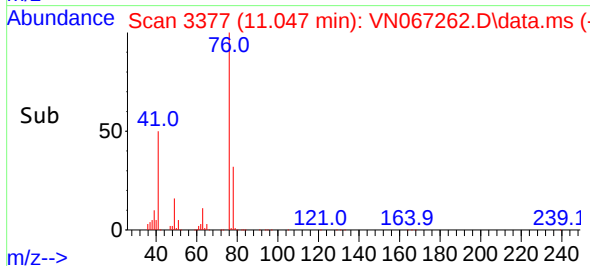
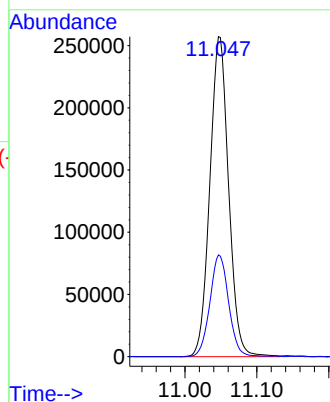
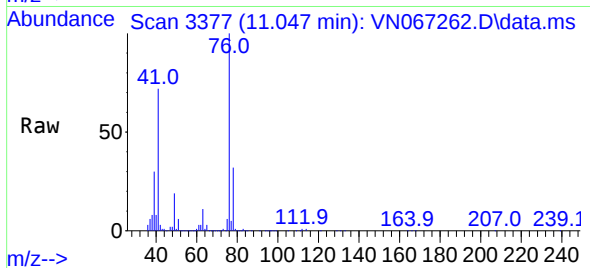
#57
1,3-Dichloropropane
Concen: 55.109 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 76 Resp: 465705
Ion Ratio Lower Upper
76 100
78 31.8 26.3 39.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

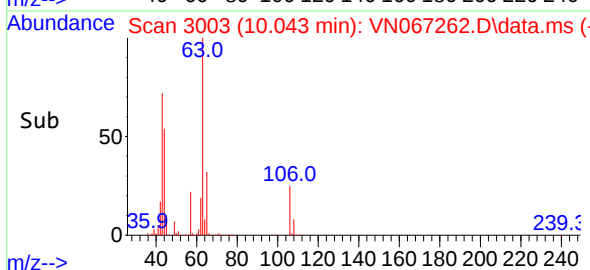
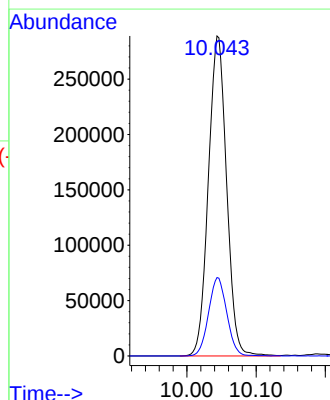
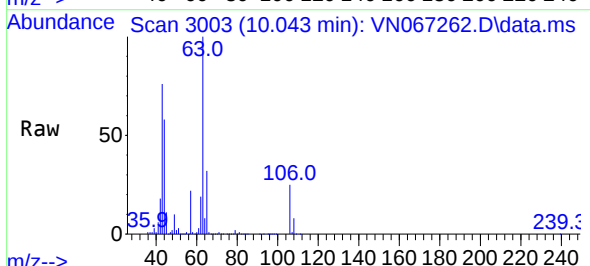
Manual Integrations
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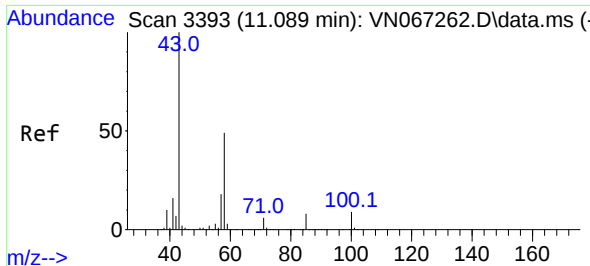
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#58
2-Chloroethyl Vinyl ether
Concen: 282.093 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 63 Resp: 527838
Ion Ratio Lower Upper
63 100
106 24.5 23.9 35.9





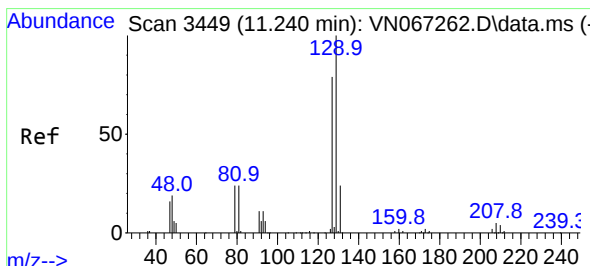
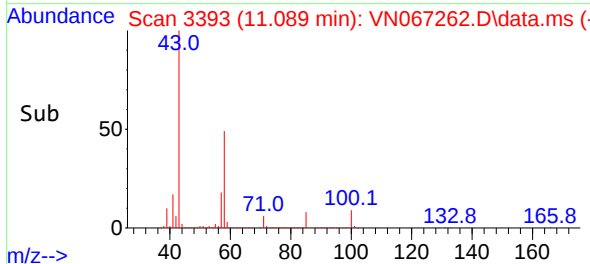
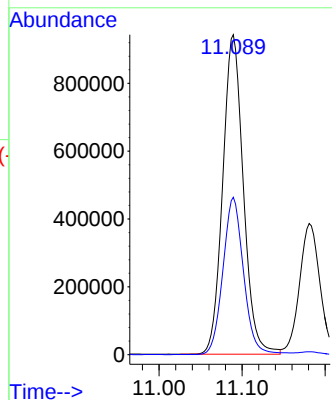
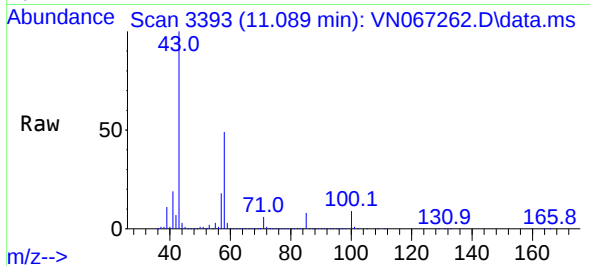
#59
2-Hexanone
Concen: 299.848 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 43 Resp: 1629541
Ion Ratio Lower Upper
43 100
58 49.2 29.8 89.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

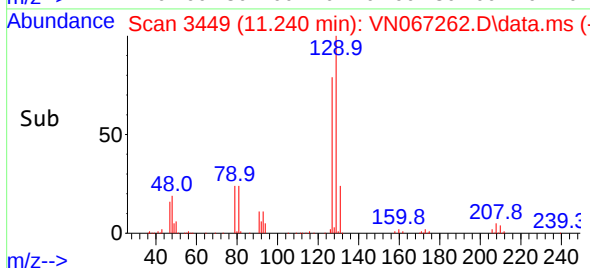
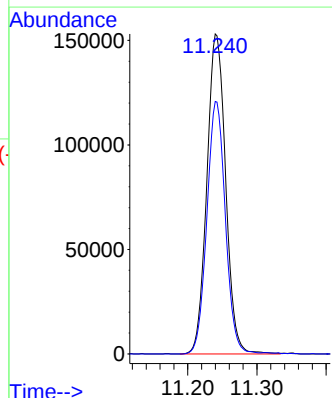
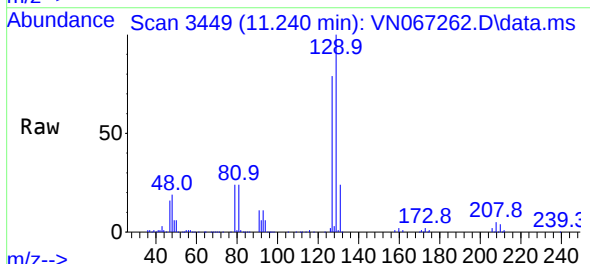
Manual Integrations
APPROVED

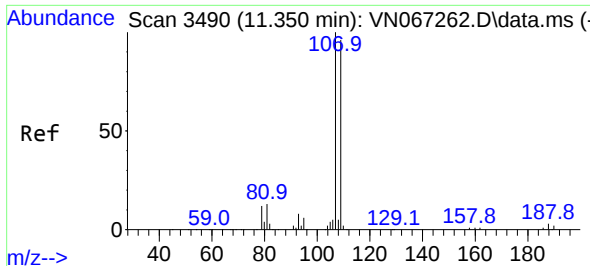
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#60
Dibromochloromethane
Concen: 49.831 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

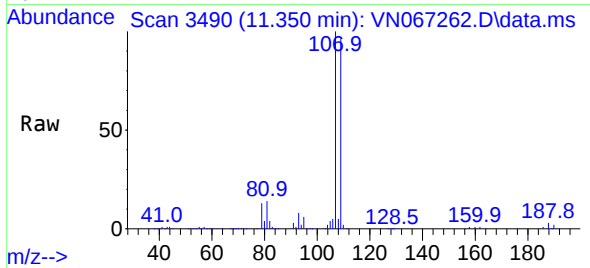
Tgt Ion: 129 Resp: 288926
Ion Ratio Lower Upper
129 100
127 77.6 38.9 116.6





#61
1,2-Dibromoethane
Concen: 49.390 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

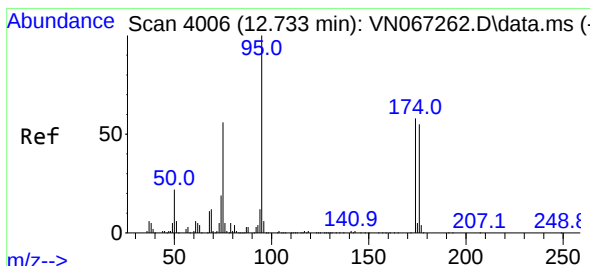
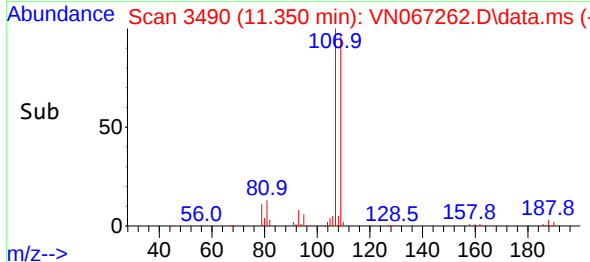
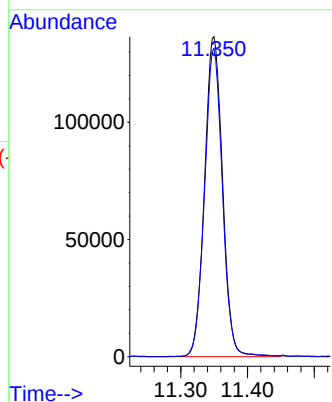
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



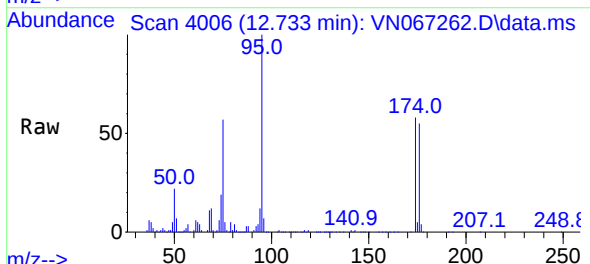
Tgt Ion:107 Resp: 256143
Ion Ratio Lower Upper
107 100
109 95.0 75.8 113.6

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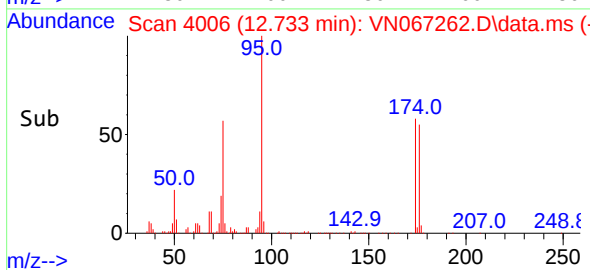
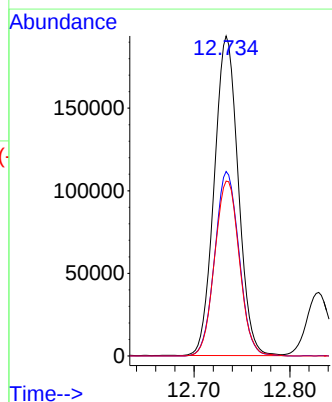
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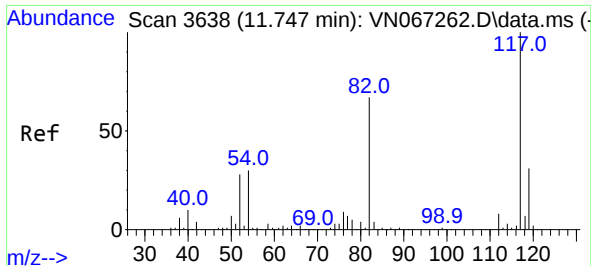


#62
4-Bromofluorobenzene
Concen: 50.919 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



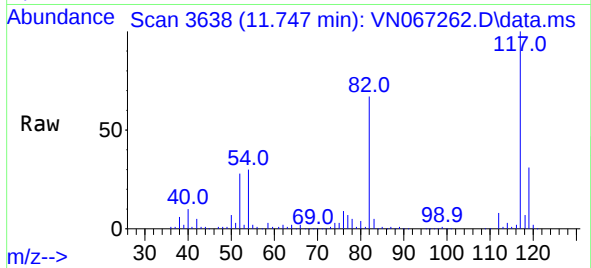
Tgt Ion: 95 Resp: 335921
Ion Ratio Lower Upper
95 100
174 58.4 0.0 182.8
176 56.5 0.0 176.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

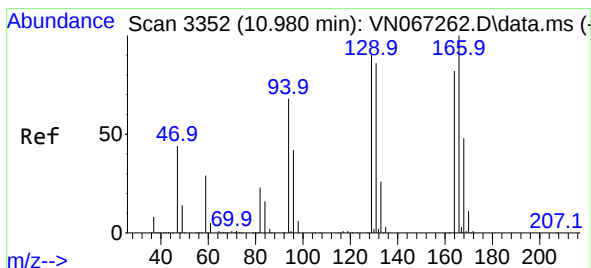
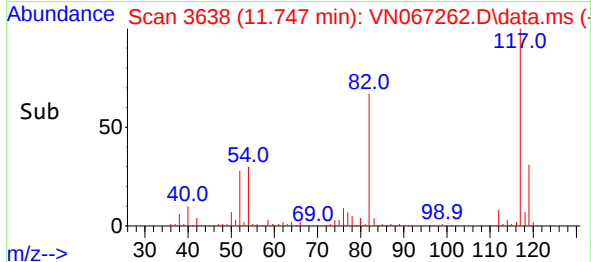
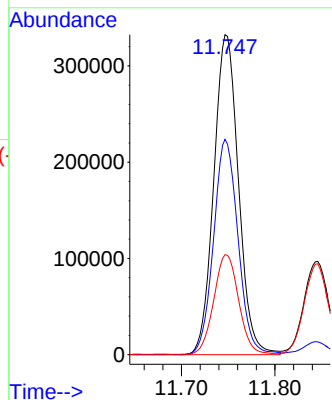
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



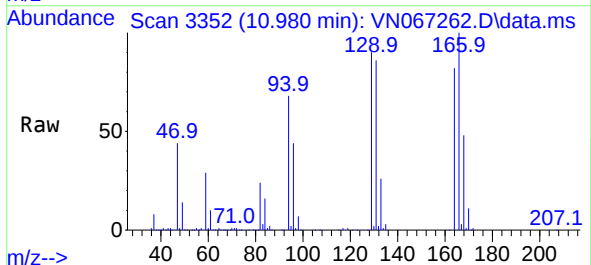
Tgt Ion:117 Resp: 611392
Ion Ratio Lower Upper
117 100
82 67.2 42.2 63.2#
119 31.3 25.8 38.6

Manual Integrations
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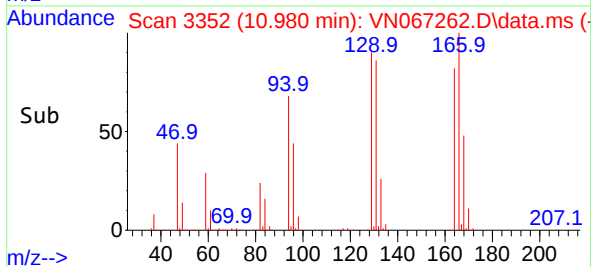
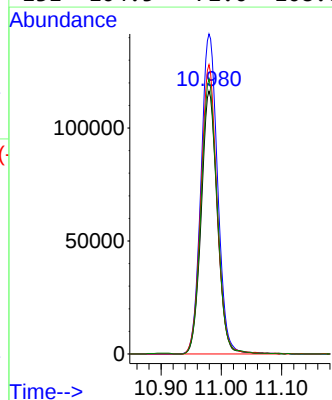
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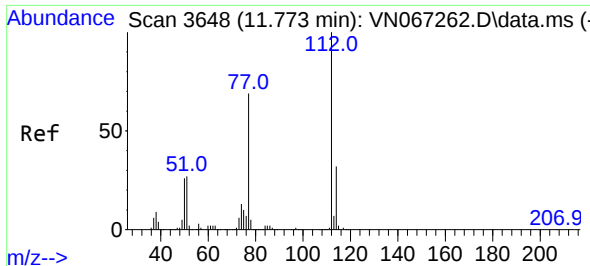


#64
Tetrachloroethene
Concen: 52.132 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



Tgt Ion:164 Resp: 215166
Ion Ratio Lower Upper
164 100
166 121.7 103.0 154.6
129 110.0 73.3 109.9#
131 104.5 72.0 108.0





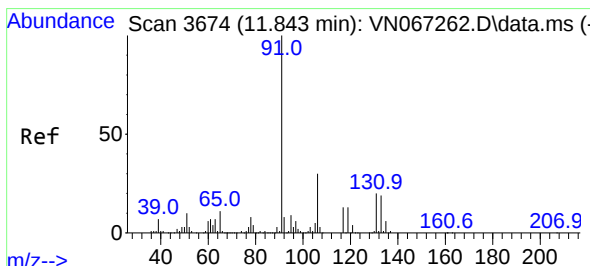
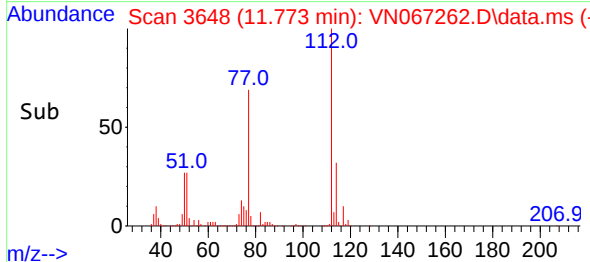
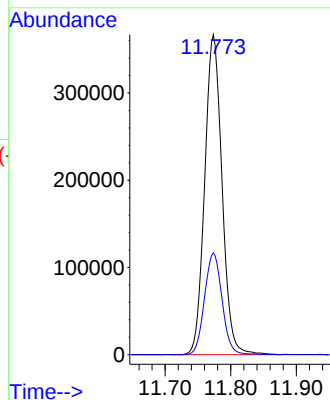
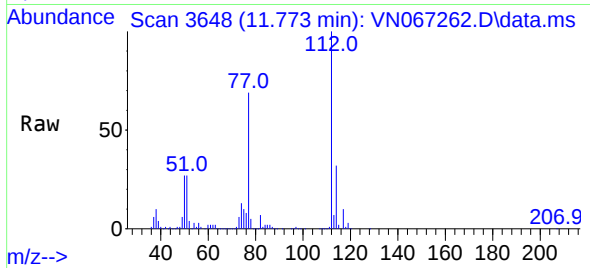
#65
Chlorobenzene
Concen: 52.210 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 673512
Ion Ratio Lower Upper
112 100
114 31.8 25.6 38.4

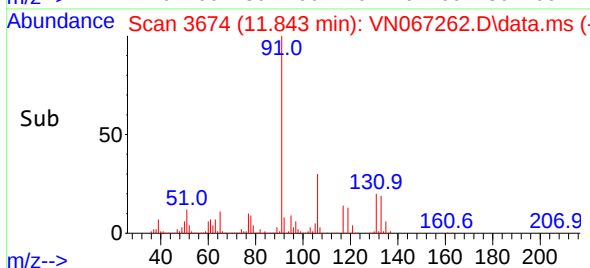
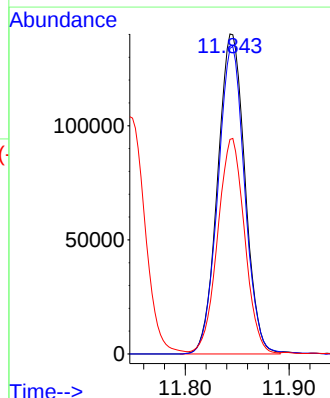
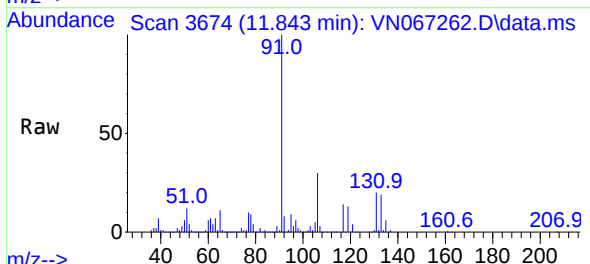
Manual Integrations
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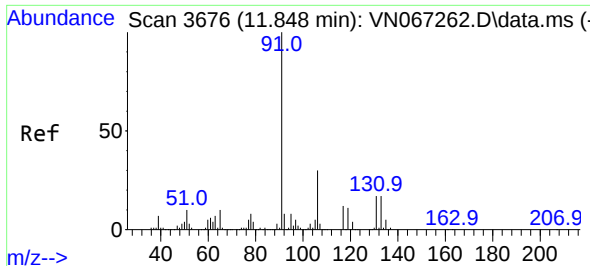
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.287 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

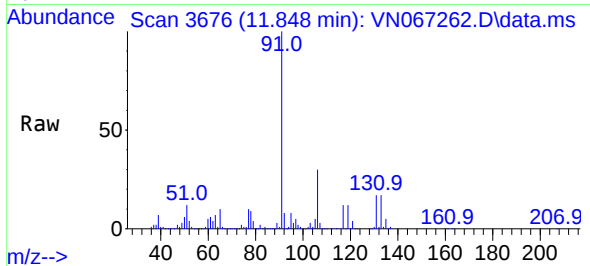
Tgt Ion:131 Resp: 255334
Ion Ratio Lower Upper
131 100
133 94.7 47.8 143.3
119 66.2 33.8 101.3





#67
Ethyl Benzene
Concen: 54.788 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

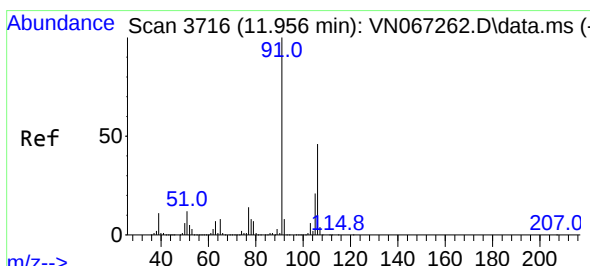
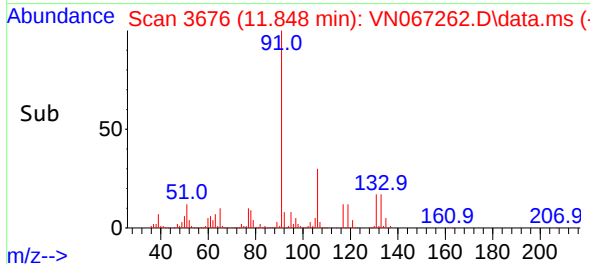
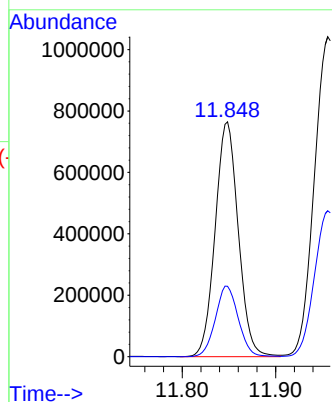
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 91 Resp: 1313370
Ion Ratio Lower Upper
91 100
106 30.0 26.2 39.2

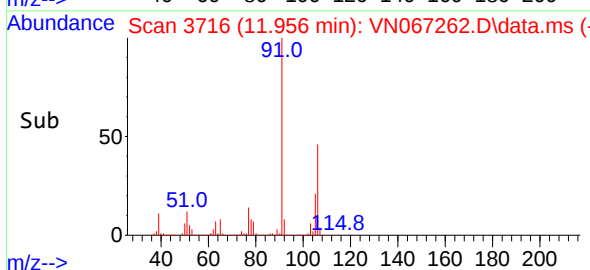
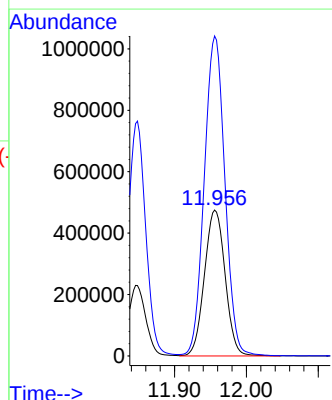
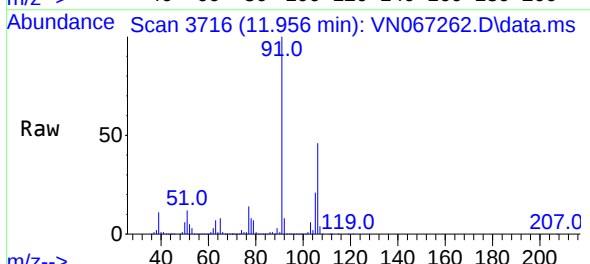
Manual Integrations
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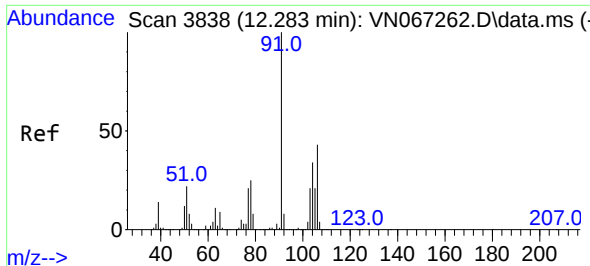
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#68
m/p-Xylenes
Concen: 101.566 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

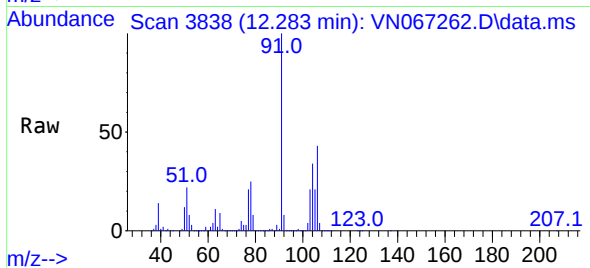
Tgt Ion:106 Resp: 951257
Ion Ratio Lower Upper
106 100
91 218.6 155.2 232.8





#69
o-Xylene
Concen: 50.828 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

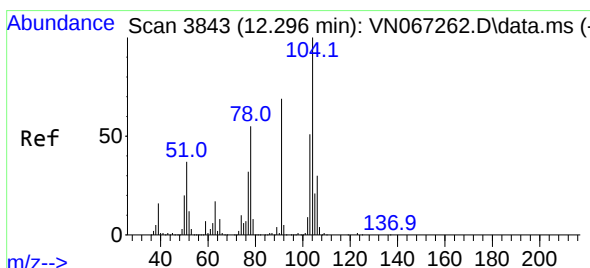
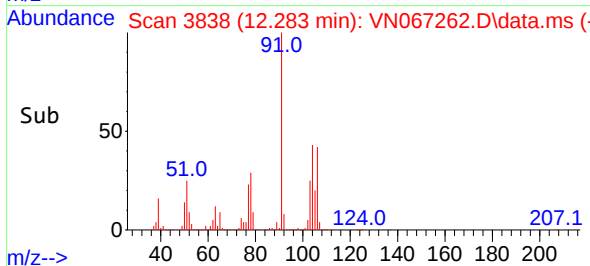
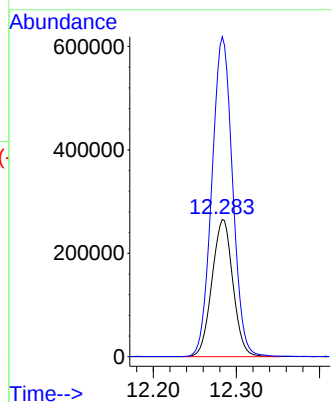
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion:106 Resp: 465080
Ion Ratio Lower Upper
106 100
91 230.6 102.3 306.8

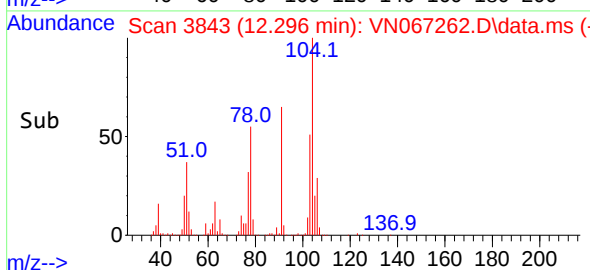
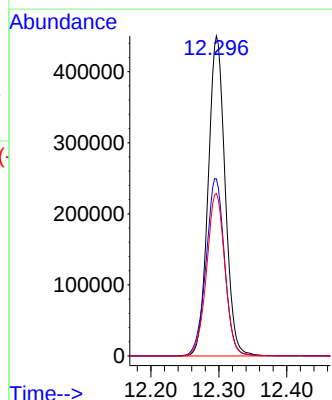
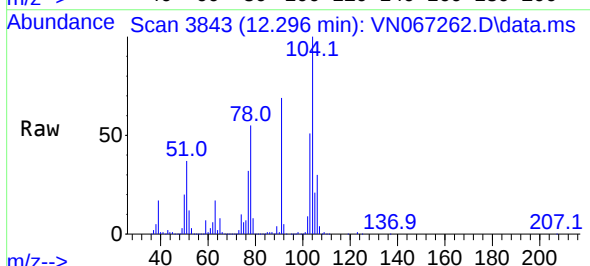
Manual Integrations
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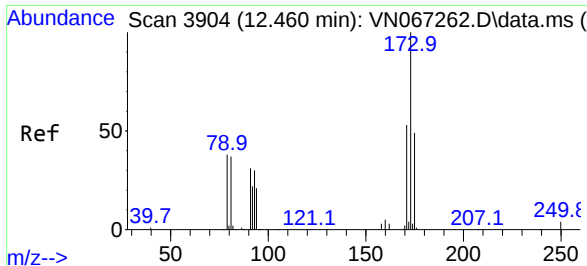
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#70
Styrene
Concen: 50.008 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion:104 Resp: 782410
Ion Ratio Lower Upper
104 100
78 60.4 37.7 56.5#
103 54.7 44.2 66.4





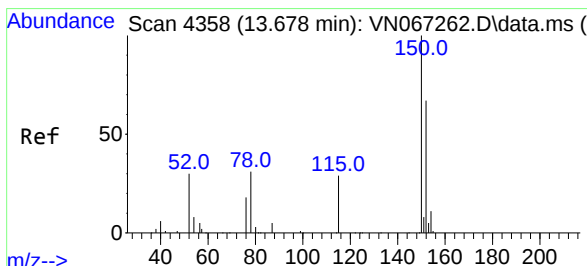
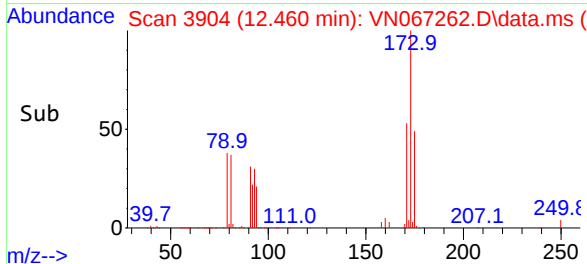
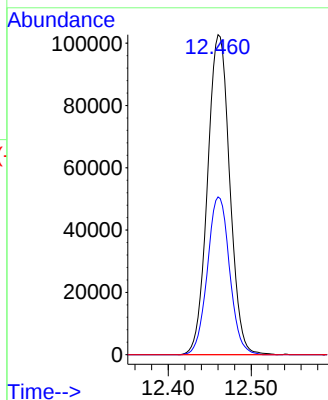
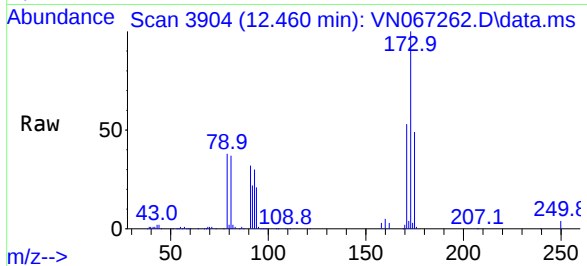
#71
Bromoform
Concen: 49.223 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion:173 Resp: 190713
Ion Ratio Lower Upper
173 100
175 49.3 24.3 73.0
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

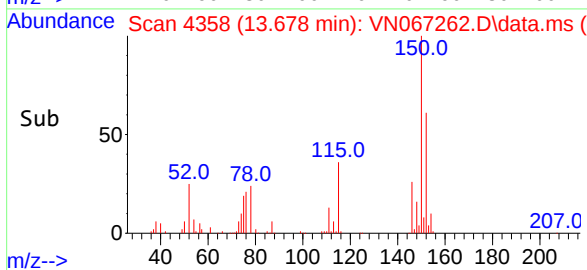
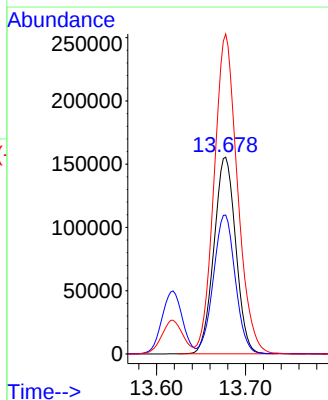
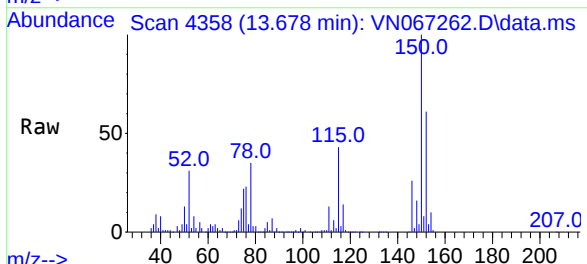
Manual Integrations
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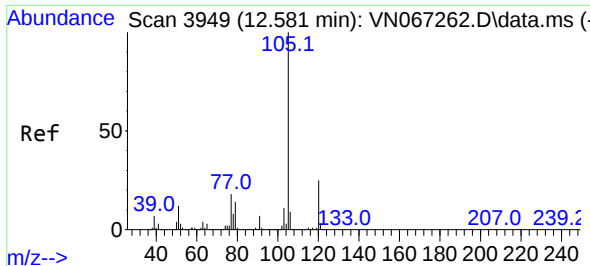
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion:152 Resp: 264526
Ion Ratio Lower Upper
152 100
115 70.5 27.0 80.8
150 174.9 0.0 350.2





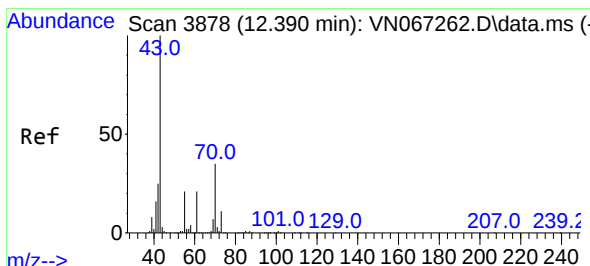
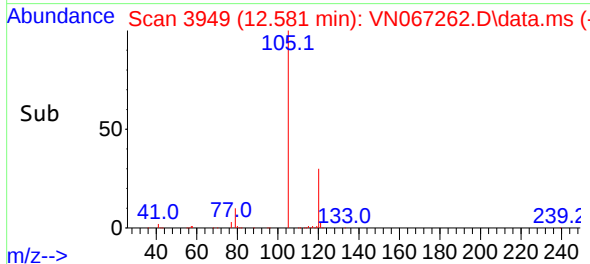
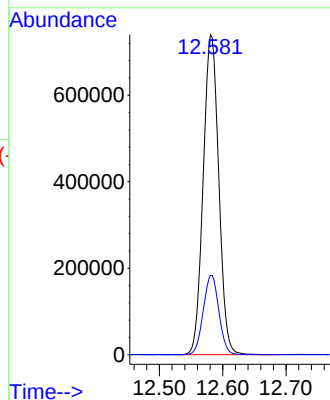
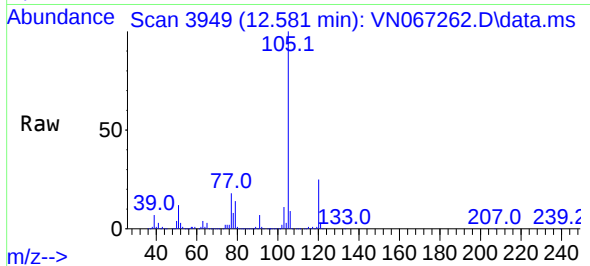
#73
Isopropylbenzene
Concen: 57.915 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 105 Resp: 1262469
Ion Ratio Lower Upper
105 100
120 24.9 13.7 41.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

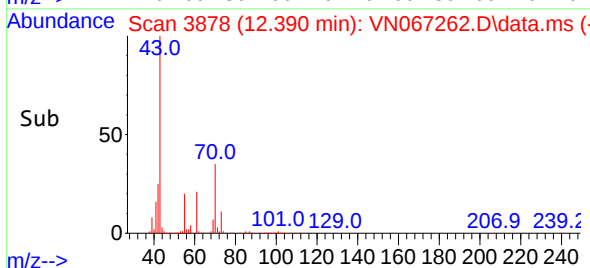
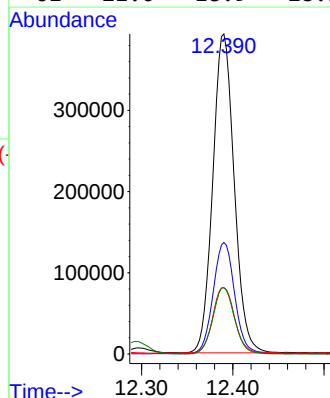
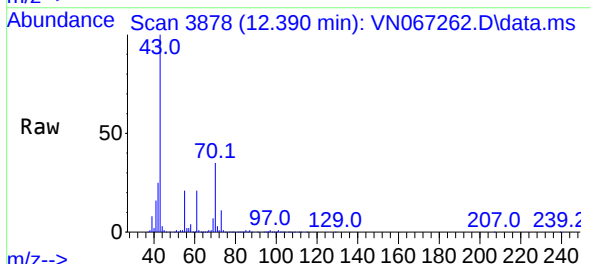
Manual Integrations
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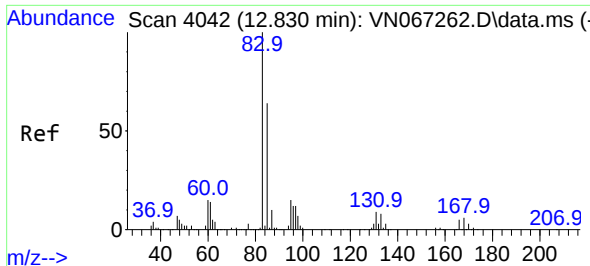
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#74
N-ethyl acetate
Concen: 70.218 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

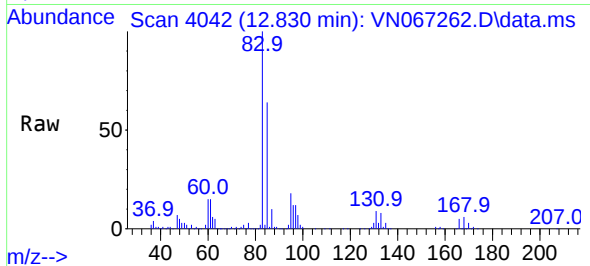
Tgt Ion: 43 Resp: 640589
Ion Ratio Lower Upper
43 100
70 35.1 36.7 55.1#
55 21.2 17.6 26.4
61 21.0 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 61.768 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

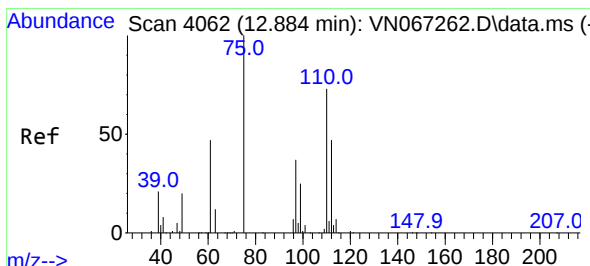
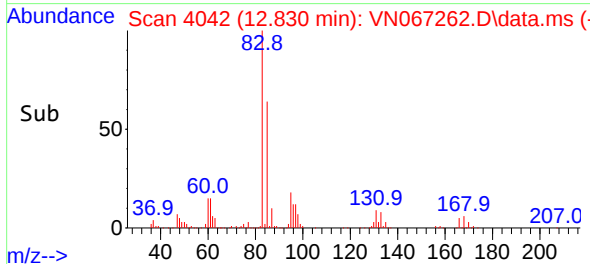
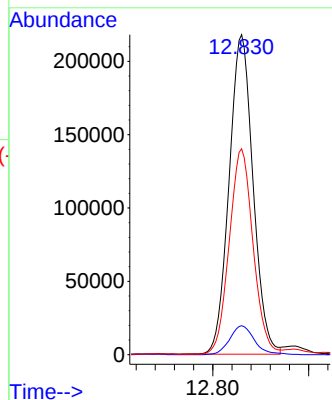
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 83 Resp: 378476
Ion Ratio Lower Upper
83 100
131 9.4 5.3 16.1
85 64.1 32.6 97.8

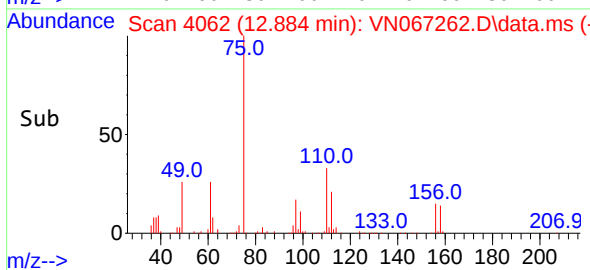
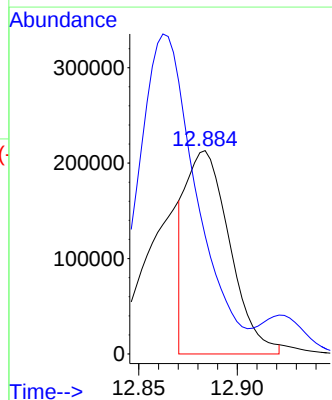
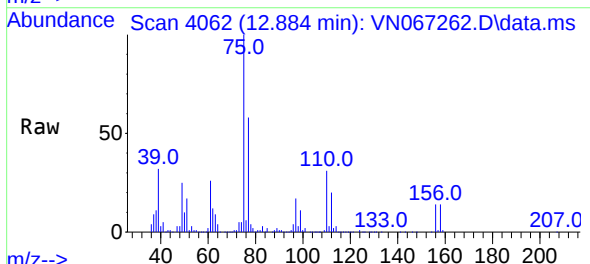
Manual Integrations
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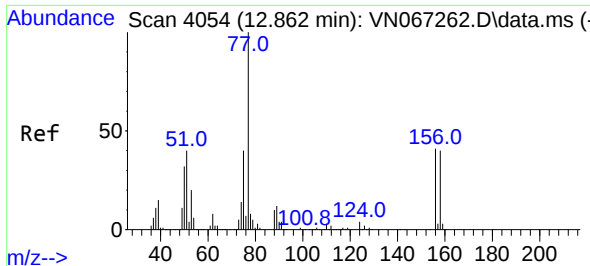
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#76
1,2,3-Trichloropropane
Concen: 60.974 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 75 Resp: 330164
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





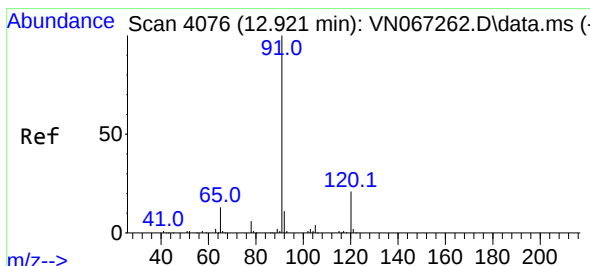
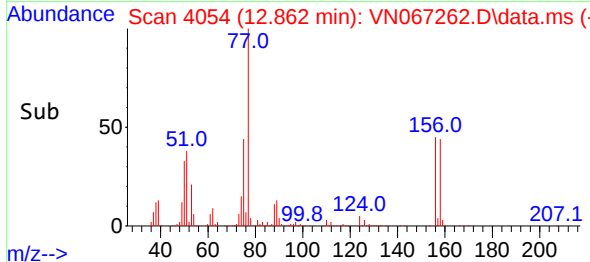
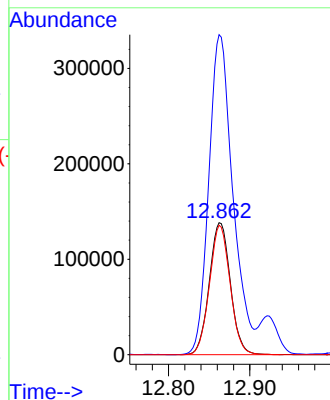
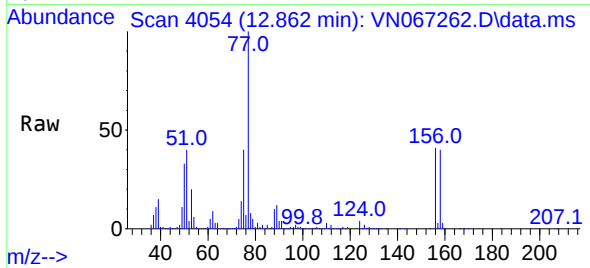
#77
Bromobenzene
Concen: 54.133 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 156 Resp: 249270
Ion Ratio Lower Upper
156 100
77 276.1 87.9 263.8#
158 96.0 49.0 147.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

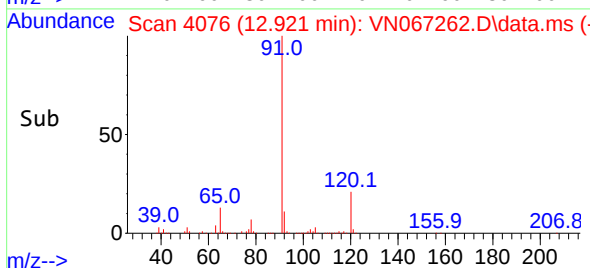
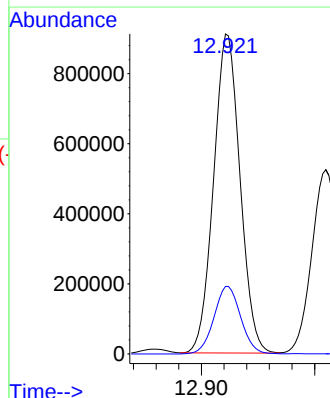
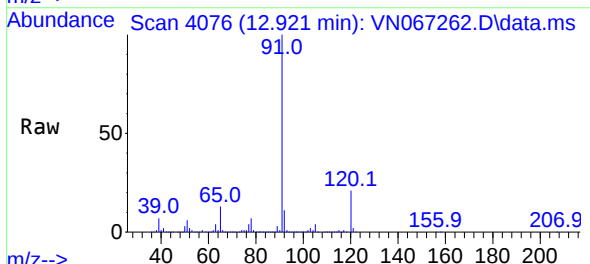
Manual Integrations
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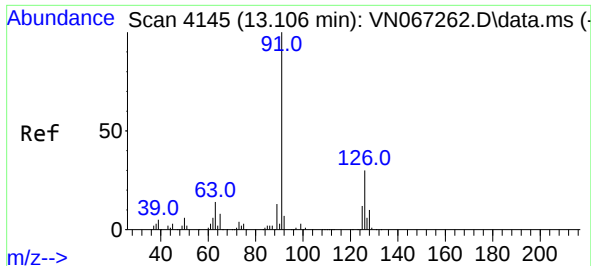
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#78
n-propylbenzene
Concen: 59.800 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 91 Resp: 1473329
Ion Ratio Lower Upper
91 100
120 21.4 12.7 38.0





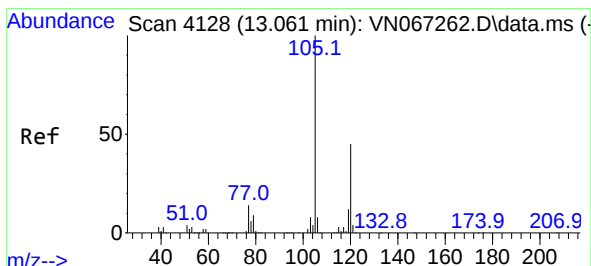
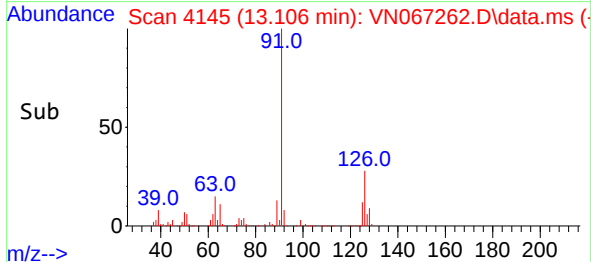
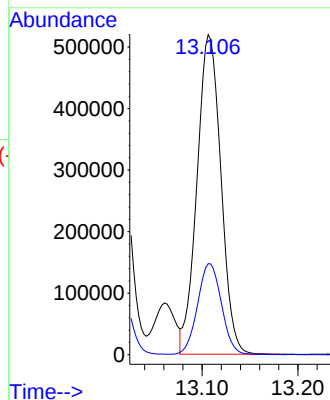
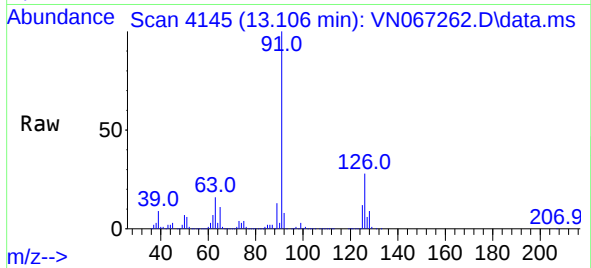
#79
2-Chlorotoluene
Concen: 61.016 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 902823
Ion Ratio Lower Upper
91 100
126 28.6 18.3 54.8

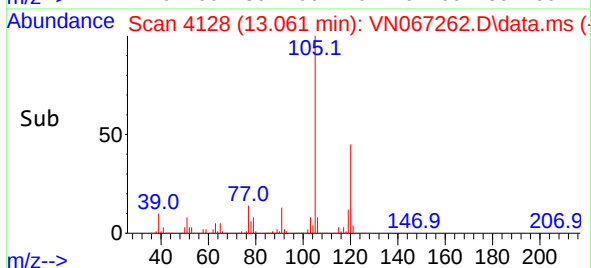
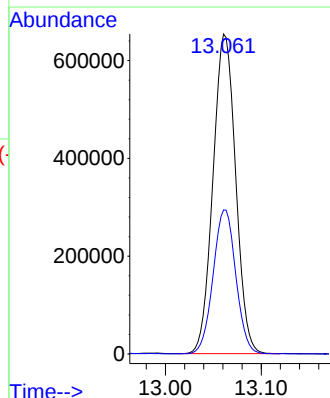
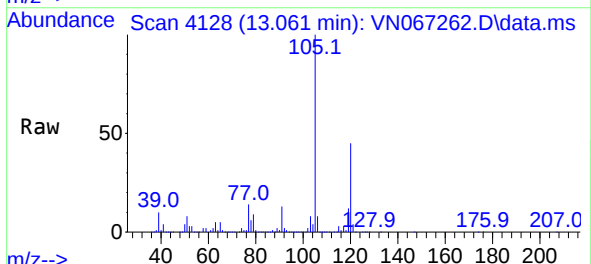
Manual Integrations
APPROVED

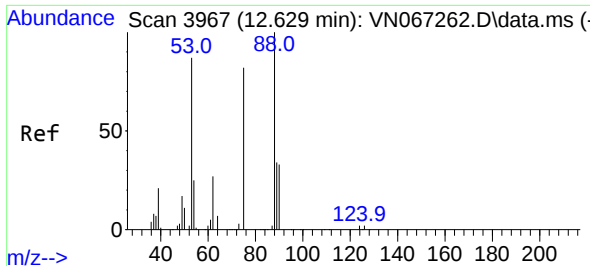
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#80
1,3,5-Trimethylbenzene
Concen: 58.366 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

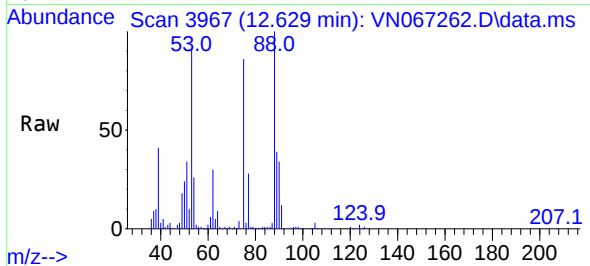
Tgt Ion: 105 Resp: 1072171
Ion Ratio Lower Upper
105 100
120 45.1 25.0 75.0





#81
trans-1,4-Dichloro-2-butene
Concen: 64.347 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

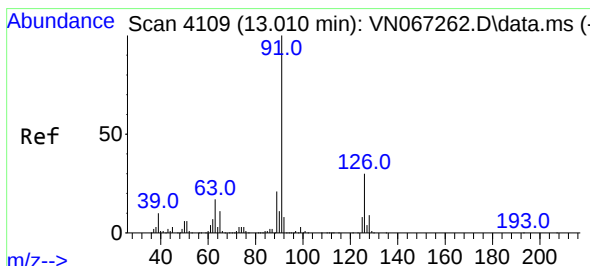
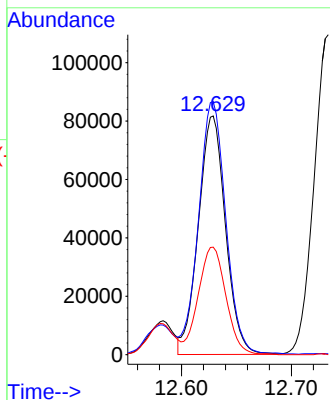
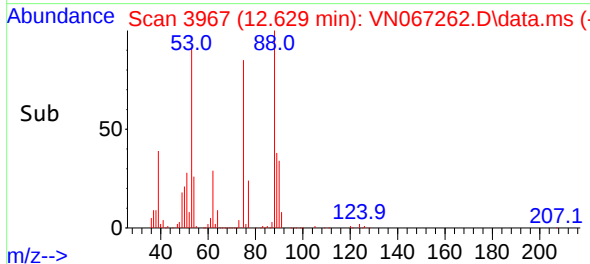
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



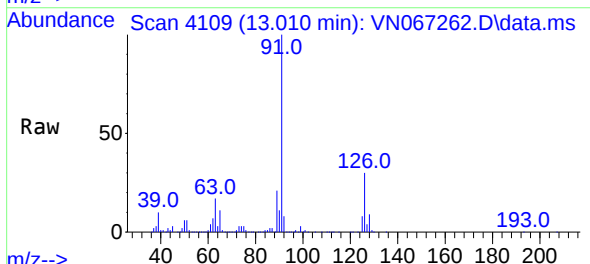
Tgt Ion: 75 Resp: 140259
Ion Ratio Lower Upper
75 100
53 105.2 66.3 99.5#
89 46.3 39.5 59.3

Manual Integrations
APPROVED

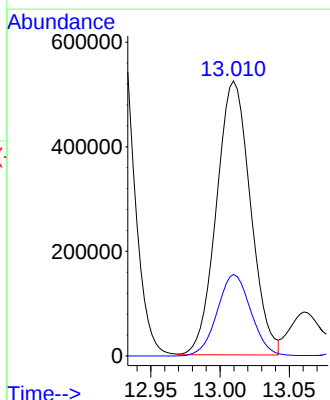
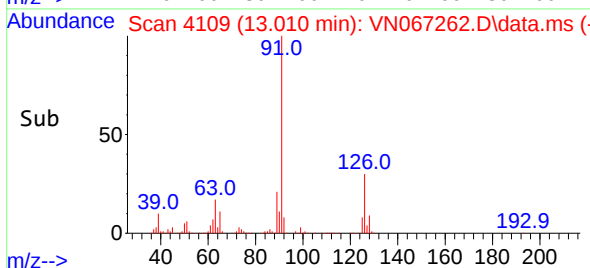
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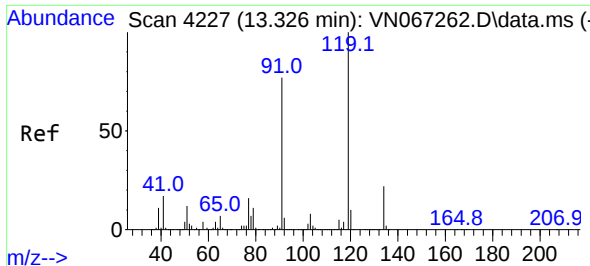


#82
4-Chlorotoluene
Concen: 62.701 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



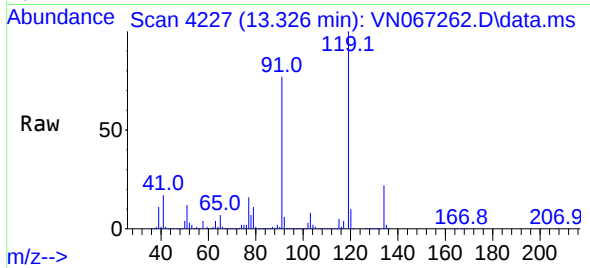
Tgt Ion: 91 Resp: 895961
Ion Ratio Lower Upper
91 100
126 29.5 17.7 53.1





#83
tert-Butylbenzene
Concen: 55.862 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

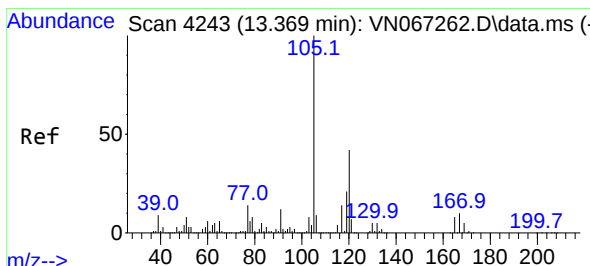
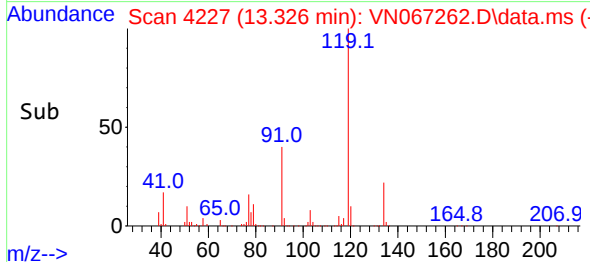
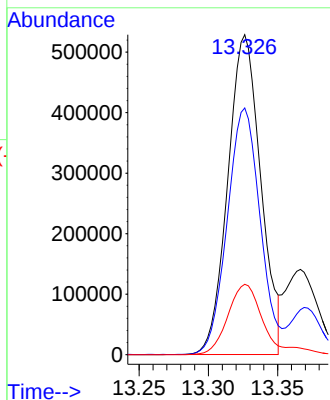
Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050



Tgt Ion:119 Resp: 874548
Ion Ratio Lower Upper
119 100
91 77.2 30.2 90.6
134 24.1 13.0 39.0

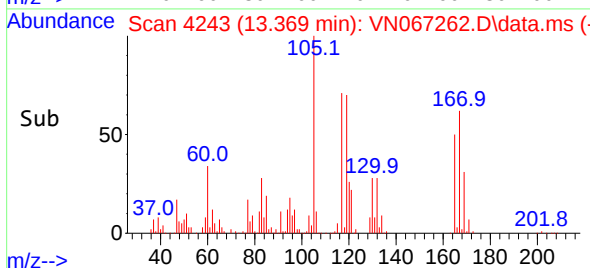
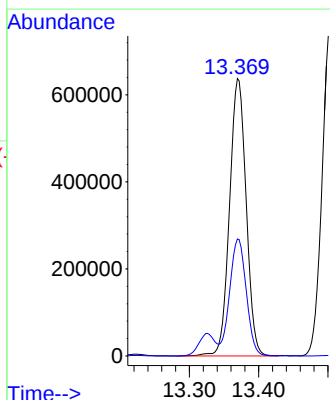
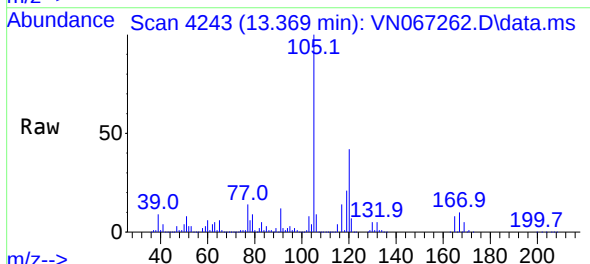
Manual Integrations
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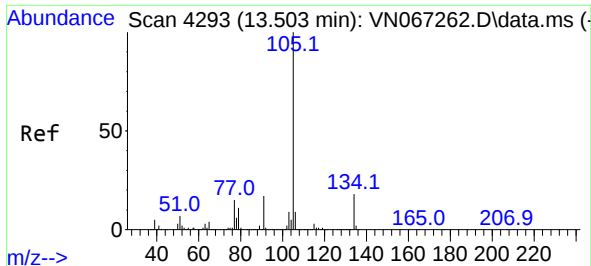
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#84
1,2,4-Trimethylbenzene
Concen: 58.231 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

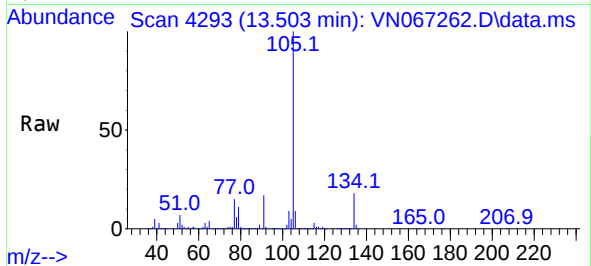
Tgt Ion:105 Resp: 1062482
Ion Ratio Lower Upper
105 100
120 42.0 23.8 71.2





#85
 sec-Butylbenzene
 Concen: 56.801 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067262.D
 Acq: 10 Jun 2021 10:45

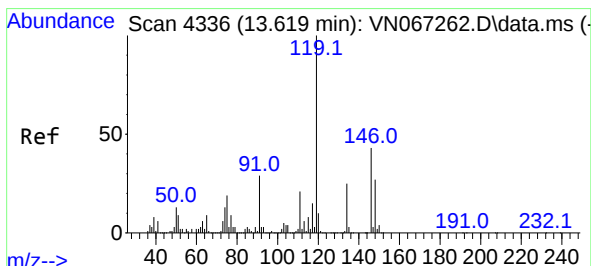
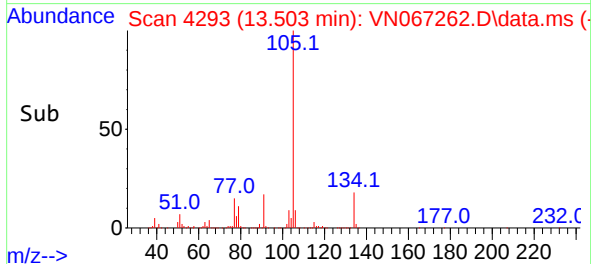
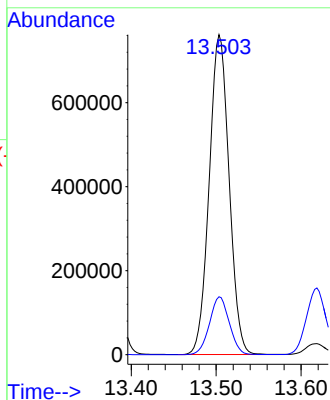
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050



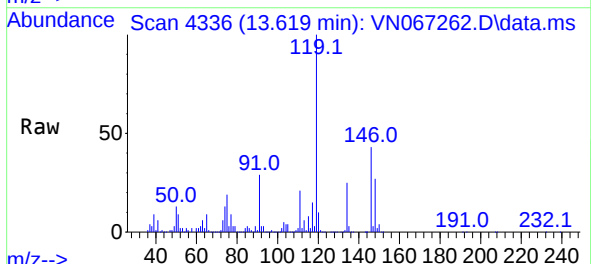
Tgt Ion:105 Resp: 1237239
 Ion Ratio Lower Upper
 105 100
 134 18.1 10.5 31.5

Manual Integrations
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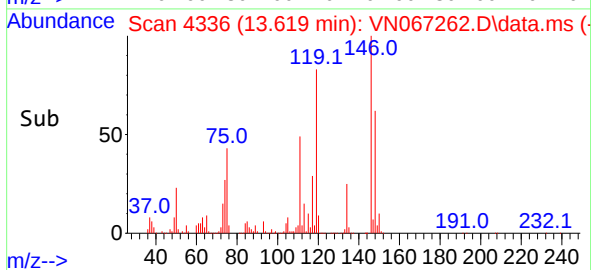
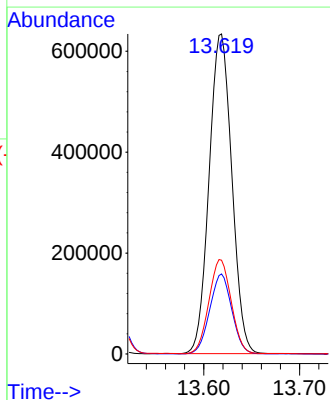
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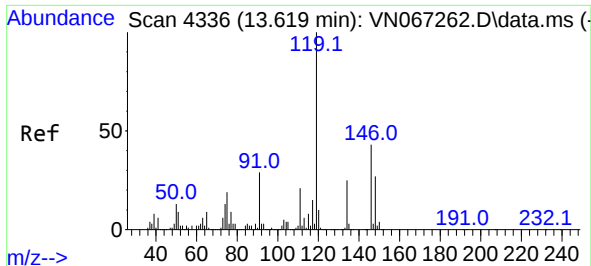


#86
 p-Isopropyltoluene
 Concen: 55.327 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN067262.D
 Acq: 10 Jun 2021 10:45



Tgt Ion:119 Resp: 1041315
 Ion Ratio Lower Upper
 119 100
 134 24.3 13.3 39.9
 91 28.9 10.7 32.1





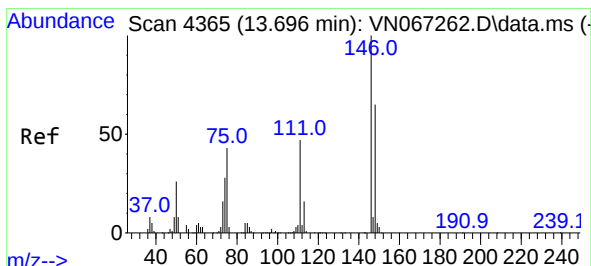
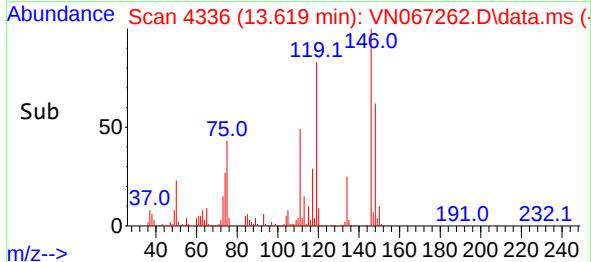
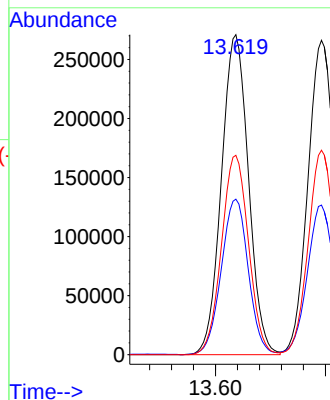
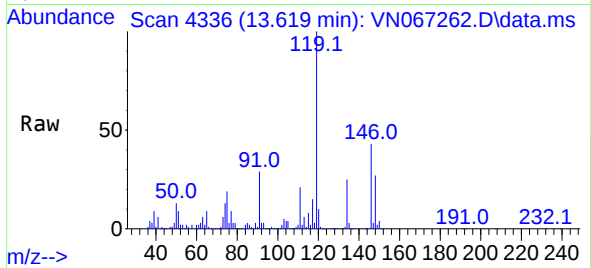
#87
1,3-Dichlorobenzene
Concen: 52.843 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion:146 Resp: 463080
Ion Ratio Lower Upper
146 100
111 48.7 19.3 57.8
148 62.2 32.0 96.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

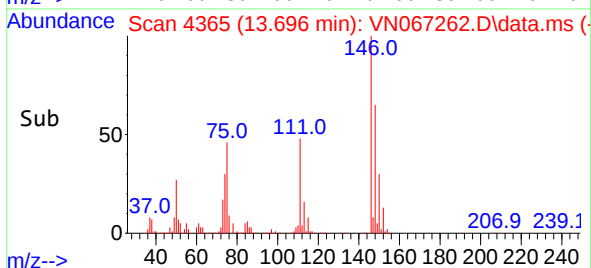
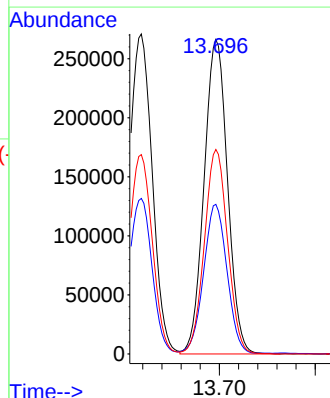
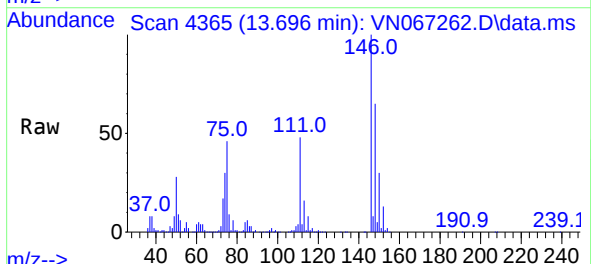
Manual Integrations
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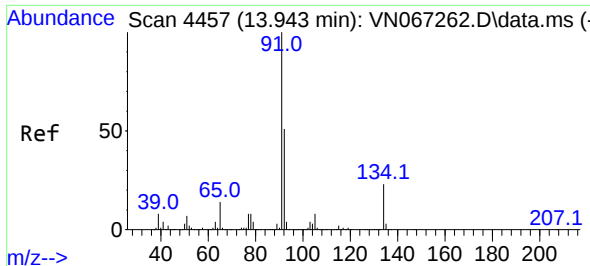
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#88
1,4-Dichlorobenzene
Concen: 51.875 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

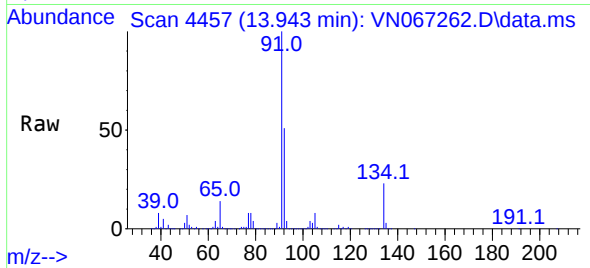
Tgt Ion:146 Resp: 452650
Ion Ratio Lower Upper
146 100
111 47.4 18.5 55.5
148 64.5 31.4 94.3





#89
n-Butylbenzene
Concen: 58.440 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

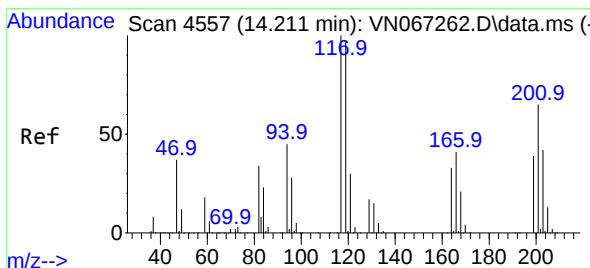
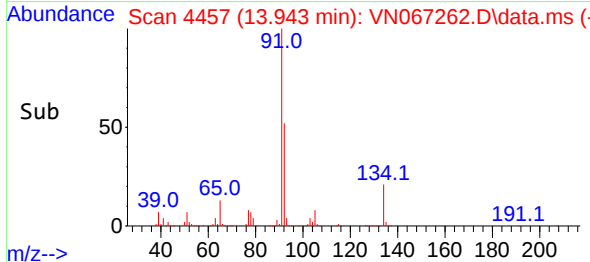
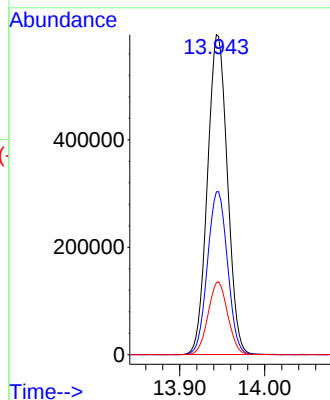


Tgt Ion: 91 Resp: 969910

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.5	79.5
134	22.5	14.3	42.9

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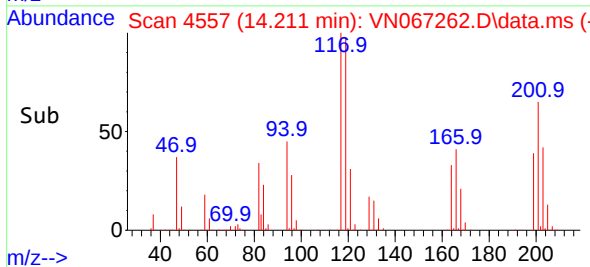
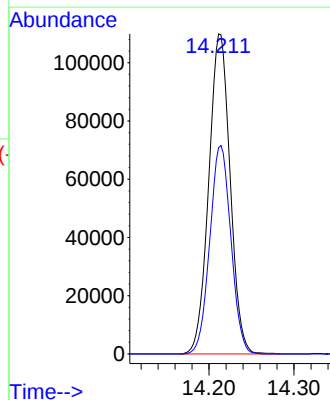
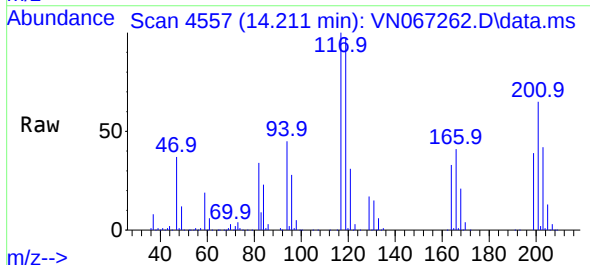
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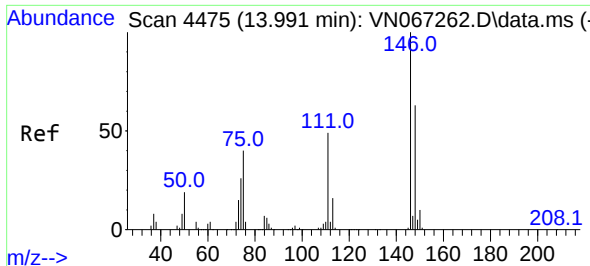


#90
Hexachloroethane
Concen: 61.178 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

Tgt Ion: 117 Resp: 191630

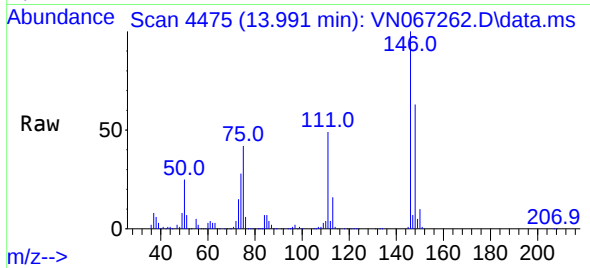
Ion	Ratio	Lower	Upper
117	100		
201	64.3	45.5	136.5





#91
1,2-Dichlorobenzene
Concen: 52.380 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

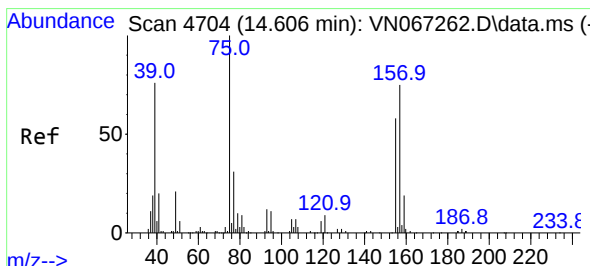
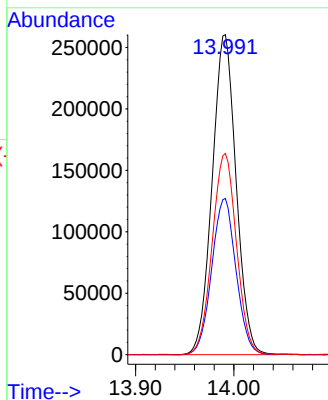
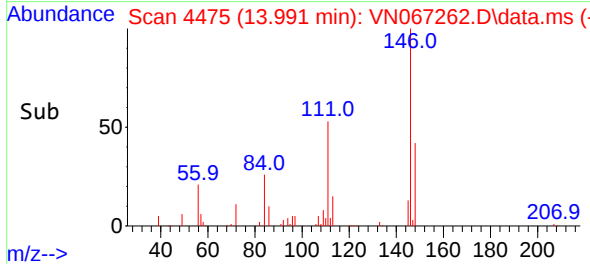
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



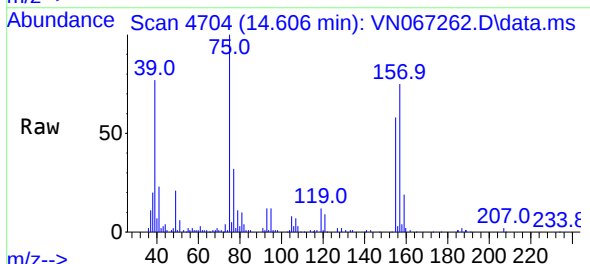
Tgt Ion:146 Resp: 440990
Ion Ratio Lower Upper
146 100
111 49.7 19.8 59.3
148 63.9 31.7 95.1

Manual Integrations
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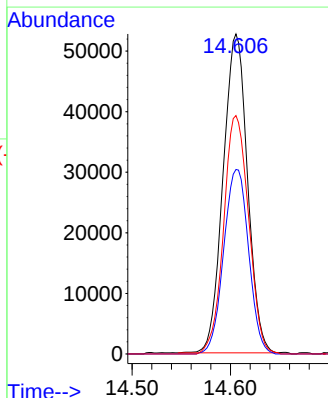
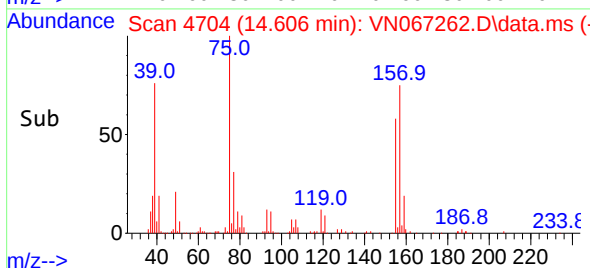
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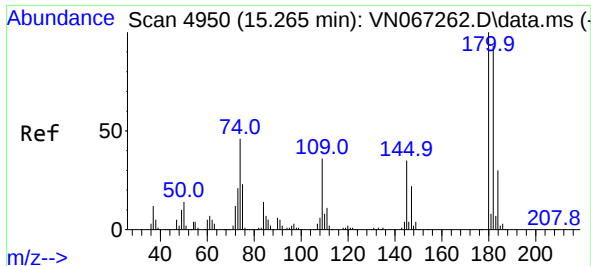


#92
1,2-Dibromo-3-Chloropropane
Concen: 73.142 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



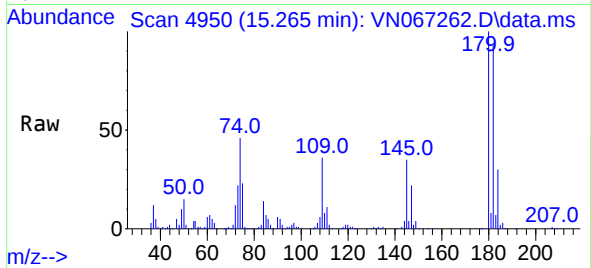
Tgt Ion: 75 Resp: 90819
Ion Ratio Lower Upper
75 100
155 59.1 49.9 149.7
157 76.6 63.8 191.4





#93
1,2,4-Trichlorobenzene
Concen: 56.479 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

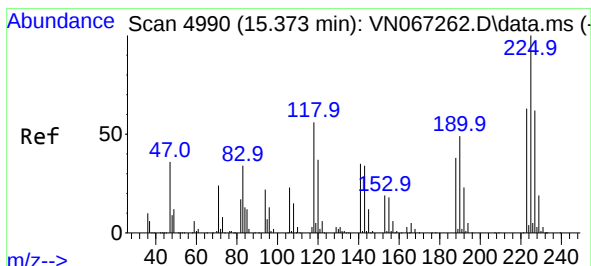
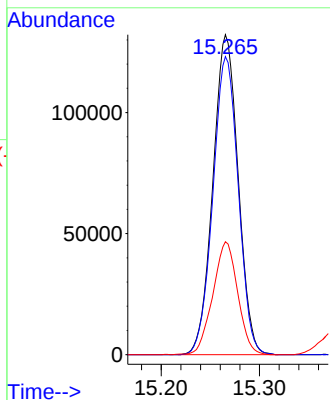
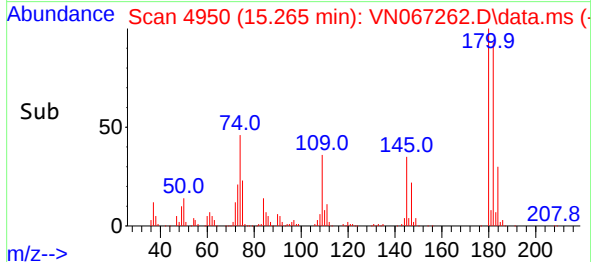
Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050



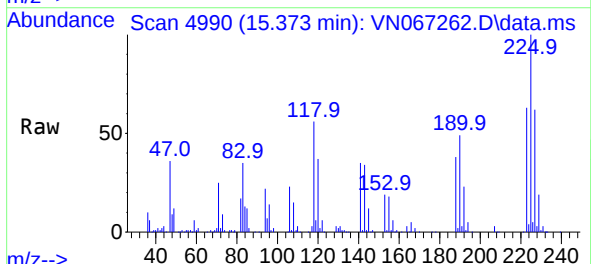
Tgt Ion:180 Resp: 235153
Ion Ratio Lower Upper
180 100
182 93.7 47.3 141.8
145 34.9 14.0 42.0

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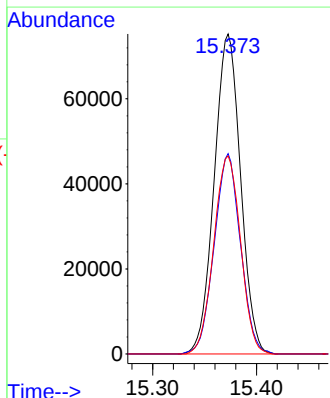
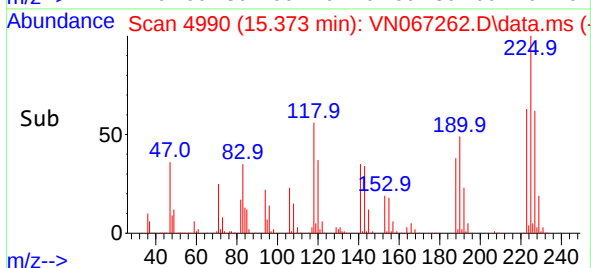
MMDadoda
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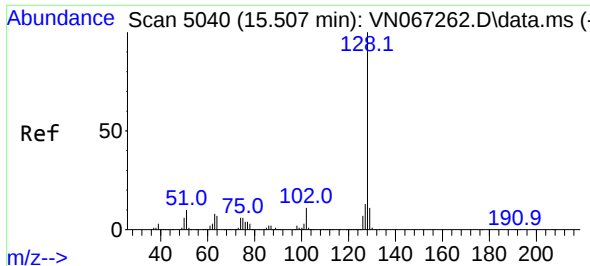


#94
Hexachlorobutadiene
Concen: 68.031 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45

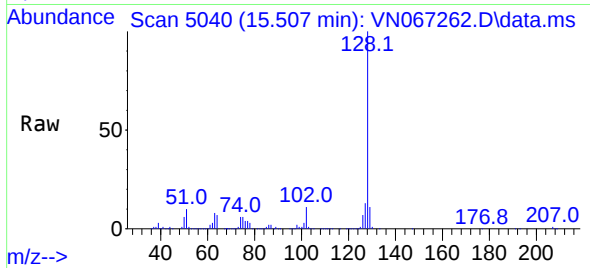


Tgt Ion:225 Resp: 132843
Ion Ratio Lower Upper
225 100
223 62.3 31.7 95.1
227 62.8 31.7 95.1

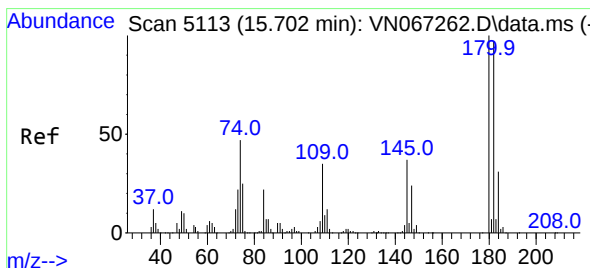
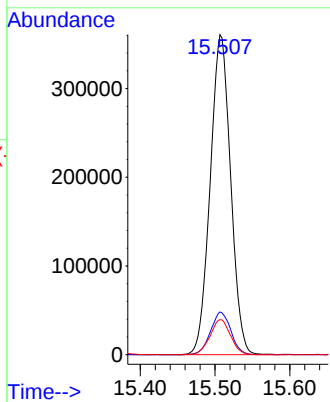
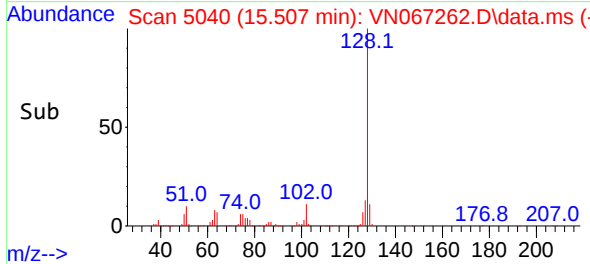




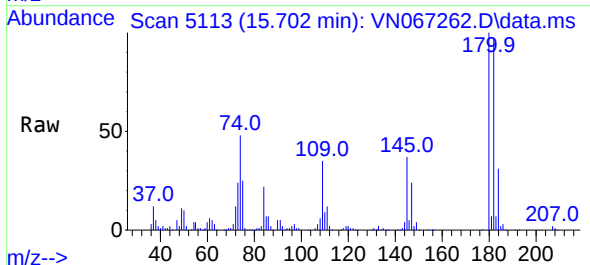
#95
Naphthalene
Concen: 55.993 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



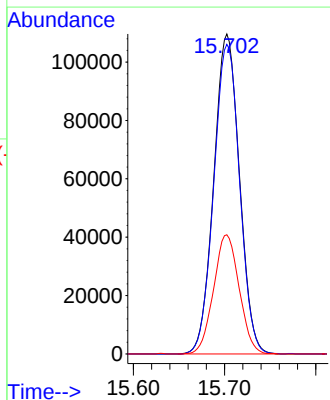
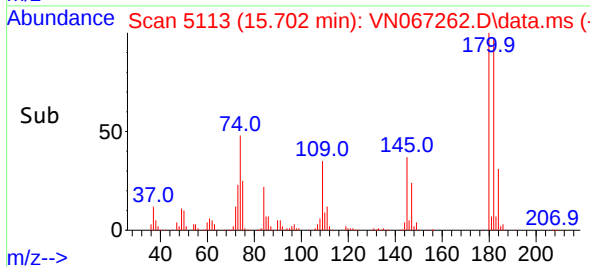
Tgt Ion:128 Resp: 683897
Ion Ratio Lower Upper
128 100
127 13.3 10.2 15.2
129 11.0 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 54.902 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067262.D
Acq: 10 Jun 2021 10:45



Tgt Ion:180 Resp: 214212
Ion Ratio Lower Upper
180 100
182 97.5 48.5 145.6
145 37.2 15.4 46.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
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6/11/2021 6:07:32 PM