

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061021\
 Data File : VN067263.D
 Acq On : 10 Jun 2021 11:10
 Operator : JC/MD
 Sample : VSTDIC100
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

Manual Integrations
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Quant Time: Jun 10 11:38:13 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	360009	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	690359	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	642183	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	285276	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	705533	131.177	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 262.360%#			
35) Dibromofluoromethane	8.024	113	459820	109.868	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 219.740%#			
50) Toluene-d8	10.443	98	1834961	98.382	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 196.760%#			
62) 4-Bromofluorobenzene	12.733	95	751379	109.755	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 219.500%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.070	85	482724	137.923	ug/l	100
3) Chloromethane	2.301	50	587766	111.824	ug/l	97
4) Vinyl Chloride	2.443	62	587922	57.930	ug/l	98
5) Bromomethane	2.818	94	233212	28.035	ug/l	99
6) Chloroethane	2.995	64	330349	40.355	ug/l	99
7) Trichlorofluoromethane	3.360	101	743112	34.252	ug/l	95
8) Diethyl Ether	3.819	74	317714	111.508	ug/l	73
9) 1,1,2-Trichlorotrifluo...	4.197	101	432907	139.120	ug/l #	83
10) Methyl Iodide	4.411	142	511299	135.137	ug/l #	81
11) Tert butyl alcohol	5.398	59	606991	732.973	ug/l #	82
12) 1,1-Dichloroethene	4.167	96	412095	132.602	ug/l #	72
13) Acrolein	4.038	56	247932	564.545	ug/l	93
14) Allyl chloride	4.832	41	1025707	160.770	ug/l #	86
15) Acrylonitrile	5.559	53	1369102	713.508	ug/l	99
16) Acetone	4.293	43	1323046	786.082	ug/l	90
17) Carbon Disulfide	4.519	76	1215030	132.463	ug/l	99
18) Methyl Acetate	4.856	43	839041	156.342	ug/l #	87
19) Methyl tert-butyl Ether	5.621	73	1692371	134.277	ug/l	97
20) Methylene Chloride	5.090	84	517596	127.483	ug/l #	82
21) trans-1,2-Dichloroethene	5.591	96	455503	116.029	ug/l #	79
22) Diisopropyl ether	6.503	45	1857692	134.327	ug/l #	88
23) Vinyl Acetate	6.439	43	8899672	678.246	ug/l #	91
24) 1,1-Dichloroethane	6.385	63	1036229	133.862	ug/l	96
25) 2-Butanone	7.343	43	2213613	718.037	ug/l #	86
26) 2,2-Dichloropropane	7.327	77	973110	131.914	ug/l	92
27) cis-1,2-Dichloroethene	7.324	96	558713	116.866	ug/l	78
28) Bromochloromethane	7.659	49	508642	124.521	ug/l #	63
29) Tetrahydrofuran	7.691	42	1296431	678.194	ug/l #	82
30) Chloroform	7.820	83	1028261	120.764	ug/l	99
31) Cyclohexane	8.096	56	823326	119.788	ug/l	85
32) 1,1,1-Trichloroethane	8.016	97	946403	121.947	ug/l #	95
36) 1,1-Dichloropropene	8.222	75	777710	122.022	ug/l	93
37) Ethyl Acetate	7.418	43	909889	135.300	ug/l	93
38) Carbon Tetrachloride	8.206	117	814093	120.026	ug/l	97
39) Methylcyclohexane	9.461	83	818461	111.644	ug/l #	87
40) Benzene	8.461	78	2231067	112.321	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.643	41	495130	142.054	ug/l #	77
42) 1,2-Dichloroethane	8.533	62	917072	129.579	ug/l	92
43) Isopropyl Acetate	8.566	43	1646955	132.849	ug/l #	89
44) Trichloroethene	9.217	130	515309	106.694	ug/l	74
45) 1,2-Dichloropropane	9.494	63	635402	124.480	ug/l	99
46) Dibromomethane	9.579	93	401446	109.820	ug/l #	77
47) Bromodichloromethane	9.764	83	892956	122.386	ug/l	99
48) Methyl methacrylate	9.563	41	773588	139.572	ug/l #	77
49) 1,4-Dioxane	9.574	88	180682	2128.217	ug/l #	76
51) 4-Methyl-2-Pentanone	10.336	43	4920472	621.177	ug/l	88
52) Toluene	10.507	92	1406777	99.126	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	1051076	118.858	ug/l	99
54) cis-1,3-Dichloropropene	10.194	75	1057383	119.150	ug/l #	79
55) 1,1,2-Trichloroethane	10.902	97	542770	103.322	ug/l	96
56) Ethyl methacrylate	10.765	69	1010951	115.125	ug/l #	72
57) 1,3-Dichloropropane	11.049	76	1007969	114.942	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	1236296	636.698	ug/l	90
59) 2-Hexanone	11.089	43	3528909	625.743	ug/l	86
60) Dibromochloromethane	11.242	129	626015	104.045	ug/l	99
61) 1,2-Dibromoethane	11.349	107	563998	104.797	ug/l	99
64) Tetrachloroethene	10.979	164	452431	104.362	ug/l	89
65) Chlorobenzene	11.773	112	1466838	108.256	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	562074	111.678	ug/l	98
67) Ethyl Benzene	11.848	91	2887802	114.690	ug/l	94
68) m/p-Xylenes	11.956	106	2071764	210.596	ug/l	83
69) o-Xylene	12.283	106	1015130	105.624	ug/l	83
70) Styrene	12.296	104	1739739	105.865	ug/l #	91
71) Bromoform	12.460	173	417407	102.567	ug/l #	100
73) Isopropylbenzene	12.581	105	2723858	115.866	ug/l	96
74) N-amyl acetate	12.390	43	1401312	142.431	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.830	83	817170	123.663	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	778872m	133.377	ug/l	
77) Bromobenzene	12.862	156	551324	111.020	ug/l #	52
78) n-propylbenzene	12.921	91	3276715	123.323	ug/l	92
79) 2-Chlorotoluene	13.106	91	2017099	126.406	ug/l	87
80) 1,3,5-Trimethylbenzene	13.061	105	2359925	119.123	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.629	75	310744	132.192	ug/l #	82
82) 4-Chlorotoluene	13.010	91	1959316	127.143	ug/l	89
83) tert-Butylbenzene	13.326	119	1953959	115.732	ug/l	84
84) 1,2,4-Trimethylbenzene	13.369	105	2348150	119.333	ug/l	92
85) sec-Butylbenzene	13.503	105	2724881	115.999	ug/l	94
86) p-Isopropyltoluene	13.618	119	2330276	114.805	ug/l	91
87) 1,3-Dichlorobenzene	13.618	146	1027223	108.693	ug/l	93
88) 1,4-Dichlorobenzene	13.696	146	1022121	108.617	ug/l	94
89) n-Butylbenzene	13.943	91	2190835	122.404	ug/l	95
90) Hexachloroethane	14.211	117	415481	122.994	ug/l	73
91) 1,2-Dichlorobenzene	13.991	146	974798	107.364	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.605	75	195473	145.975	ug/l	57
93) 1,2,4-Trichlorobenzene	15.265	180	531363	118.339	ug/l	96
94) Hexachlorobutadiene	15.372	225	287753	136.644	ug/l	99
95) Naphthalene	15.507	128	1589080	120.641	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	490983	116.685	ug/l	95

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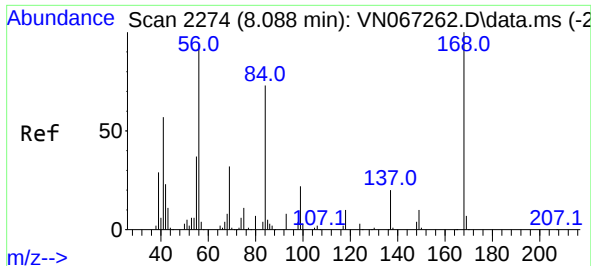
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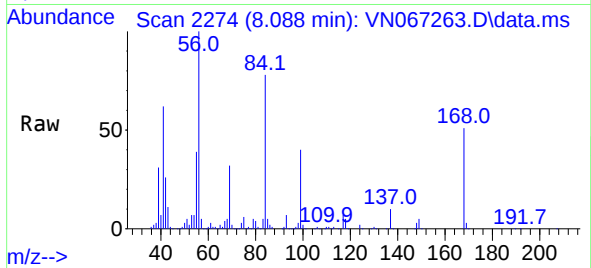
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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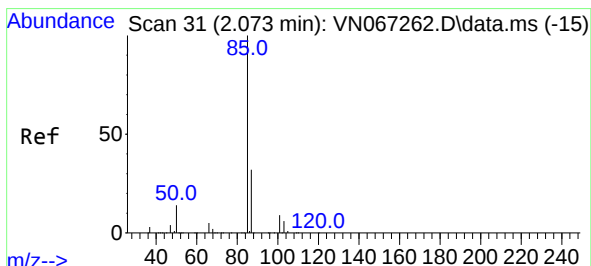
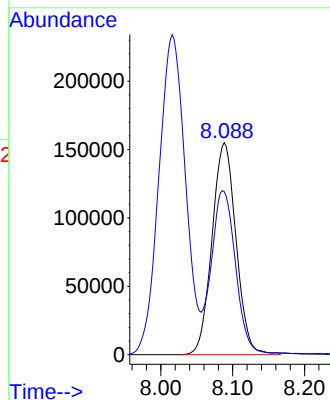
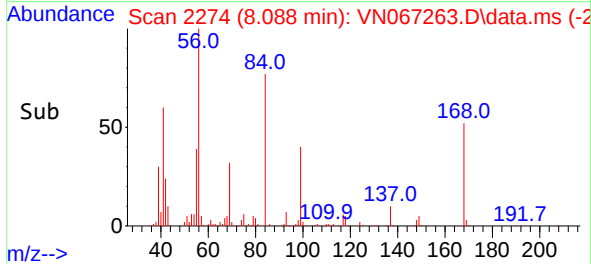
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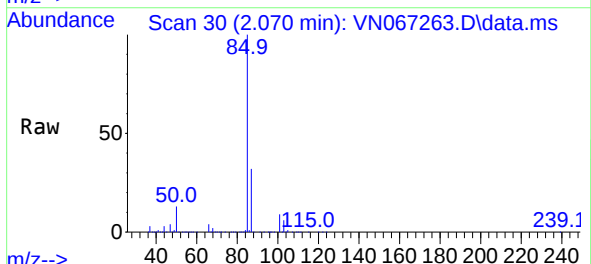
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
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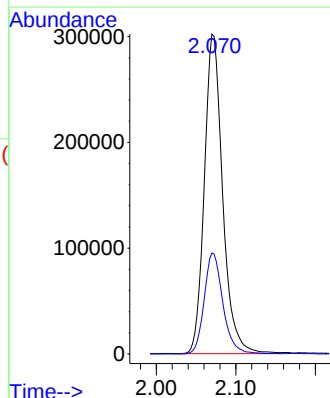
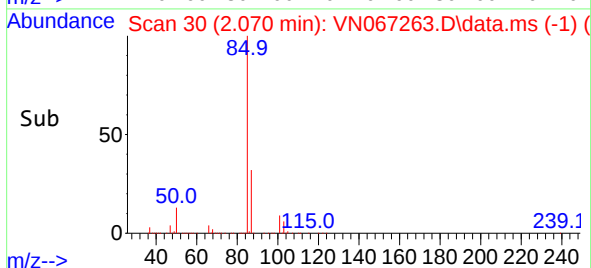
Tgt Ion: 168 Resp: 360009
Ion Ratio Lower Upper
168 100
99 76.0 38.5 57.7#



#2
Dichlorodifluoromethane
Concen: 137.923 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.003 min
Lab File: VN067263.D
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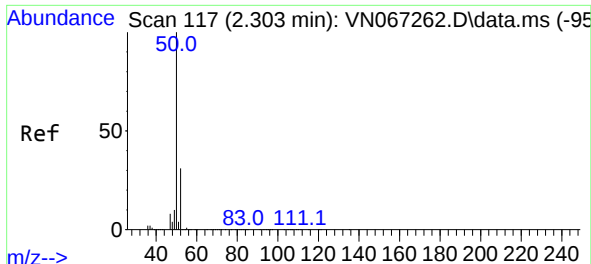
Tgt Ion: 85 Resp: 482724
Ion Ratio Lower Upper
85 100
87 31.6 15.8 47.4



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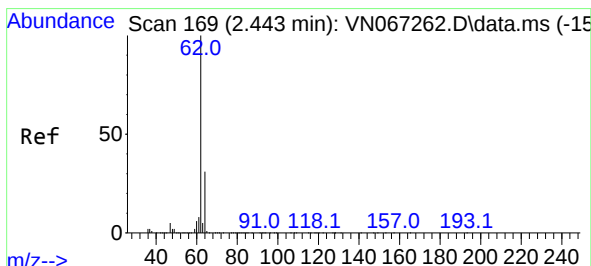
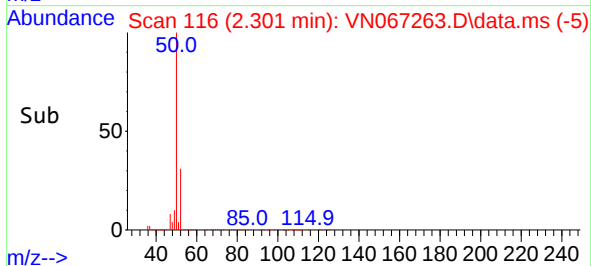
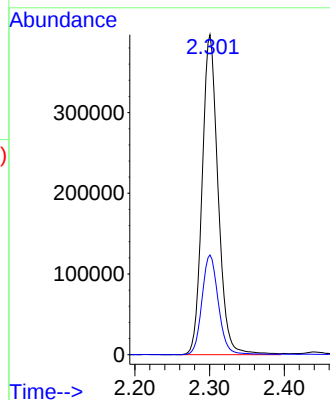
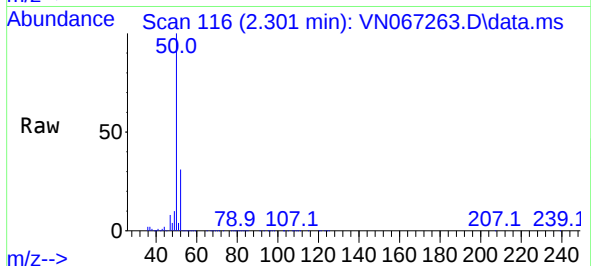
#3
Chloromethane
Concen: 111.824 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 50 Resp: 587766
Ion Ratio Lower Upper
50 100
52 31.2 26.5 39.7

Instrument :
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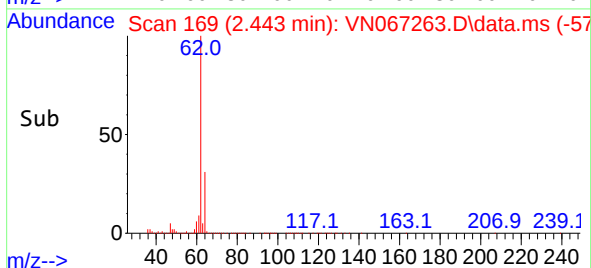
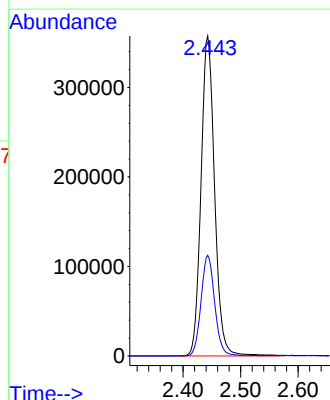
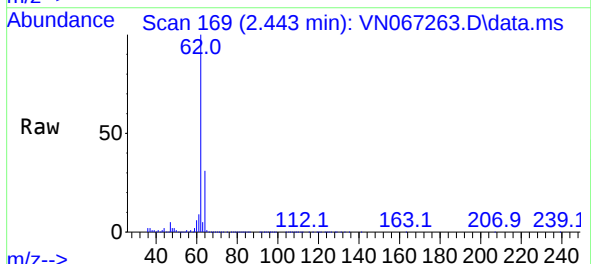
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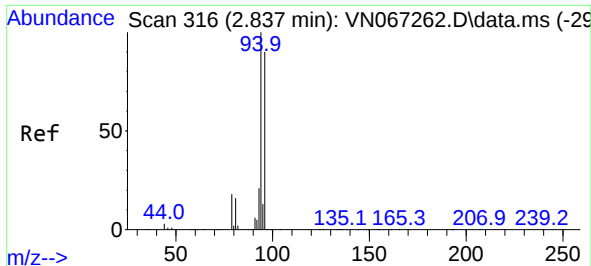
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#4
Vinyl Chloride
Concen: 57.930 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067263.D
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Tgt Ion: 62 Resp: 587922
Ion Ratio Lower Upper
62 100
64 31.4 25.9 38.9





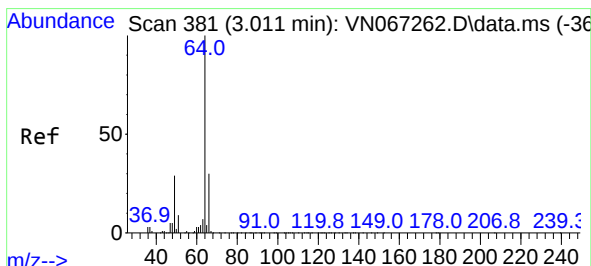
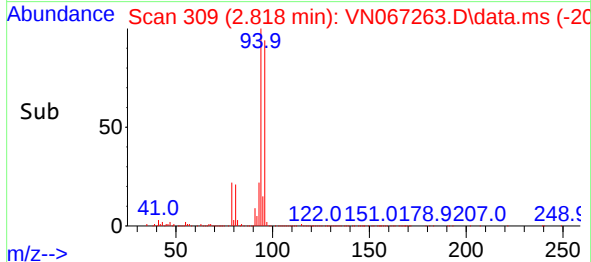
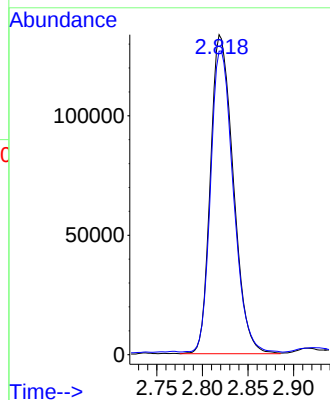
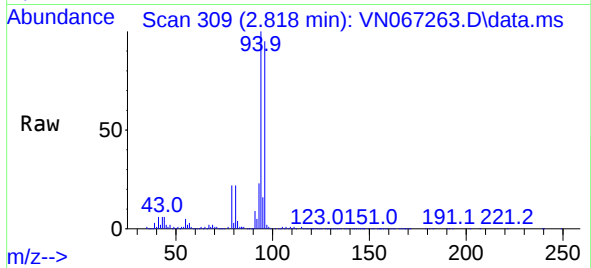
#5
Bromomethane
Concen: 28.035 ug/l
RT: 2.818 min Scan# 309
Delta R.T. -0.019 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 94 Resp: 233212
Ion Ratio Lower Upper
94 100
96 94.3 74.4 111.6

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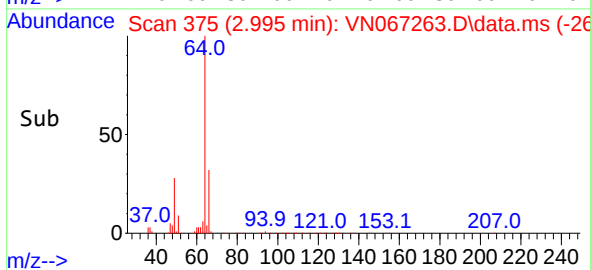
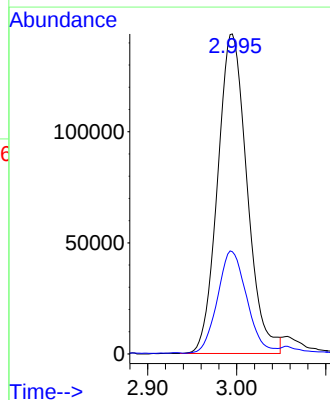
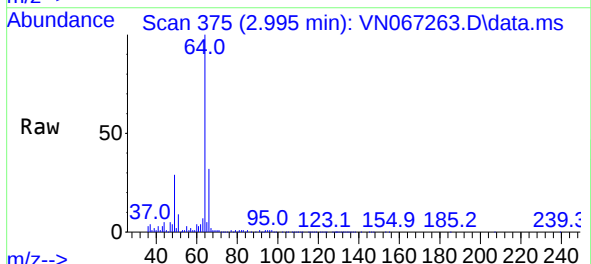
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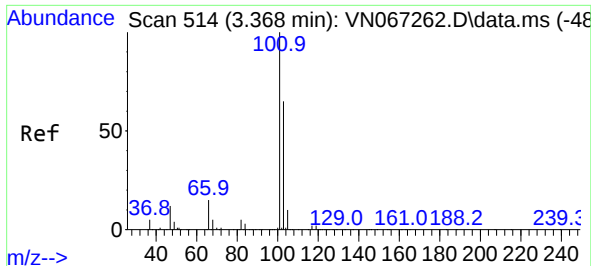
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#6
Chloroethane
Concen: 40.355 ug/l
RT: 2.995 min Scan# 375
Delta R.T. -0.016 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 64 Resp: 330349
Ion Ratio Lower Upper
64 100
66 31.6 25.0 37.6





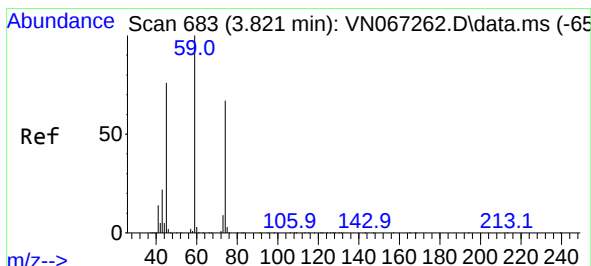
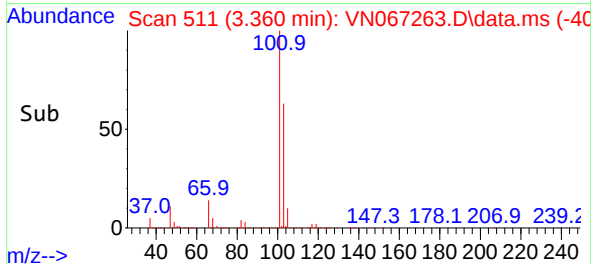
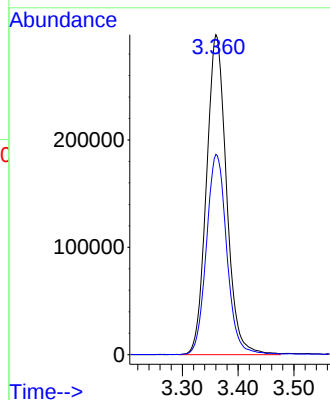
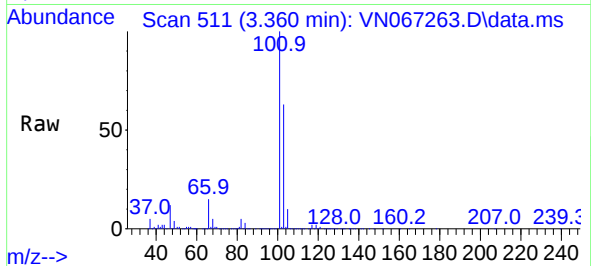
#7
Trichlorofluoromethane
Concen: 34.252 ug/l
RT: 3.360 min Scan# 511
Delta R.T. -0.008 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:101 Resp: 743112
Ion Ratio Lower Upper
101 100
103 62.5 53.2 79.8

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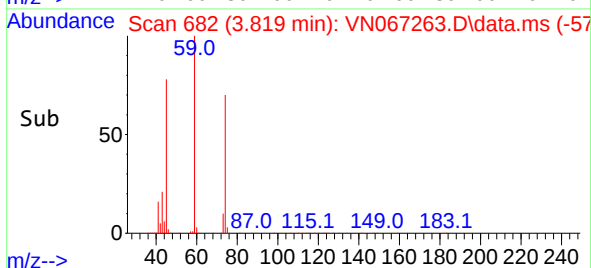
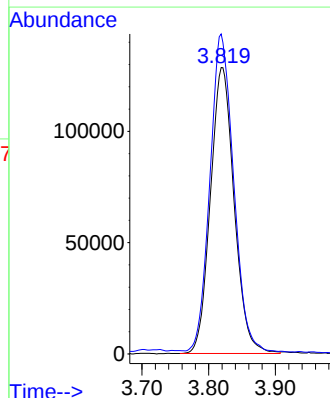
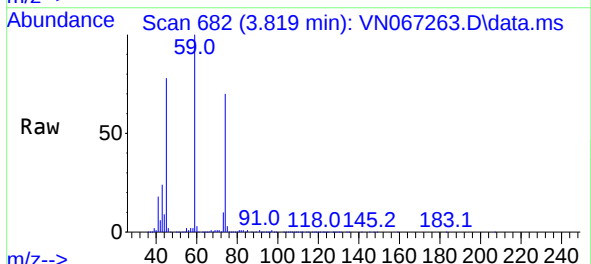
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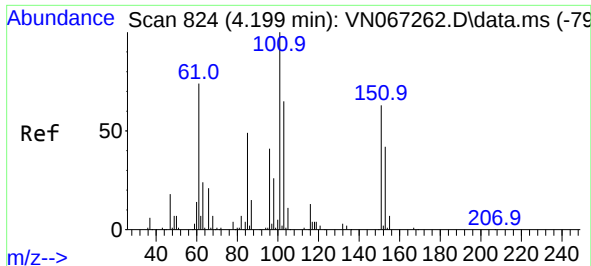
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#8
Diethyl Ether
Concen: 111.508 ug/l
RT: 3.819 min Scan# 682
Delta R.T. -0.003 min
Lab File: VN067263.D
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Tgt Ion: 74 Resp: 317714
Ion Ratio Lower Upper
74 100
45 110.0 42.7 128.1





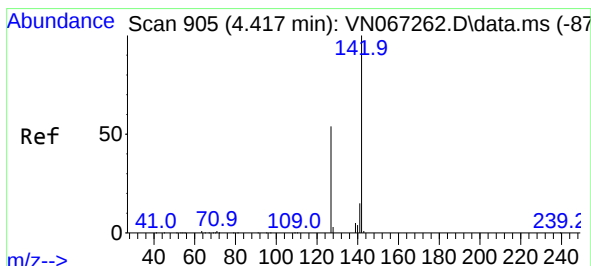
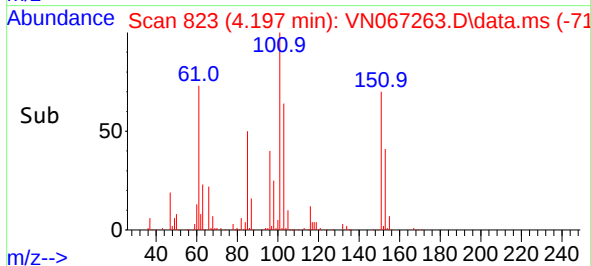
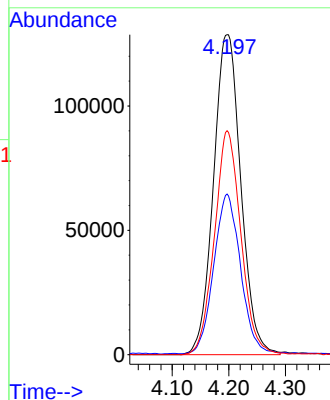
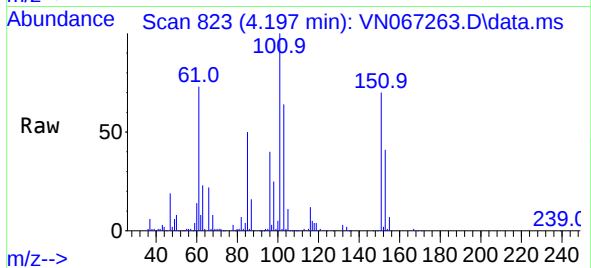
#9
1,1,2-Trichlorotrifluoroethane
Concen: 139.120 ug/l
RT: 4.197 min Scan# 823
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:101 Resp: 432907
Ion Ratio Lower Upper
101 100
85 48.7 32.6 49.0
151 67.8 68.2 102.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

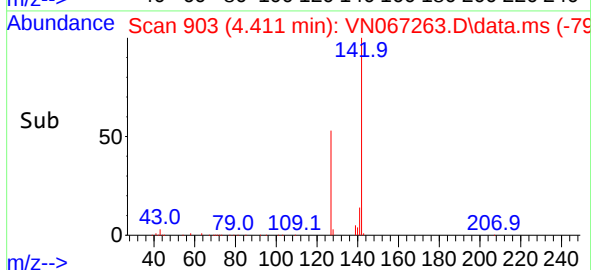
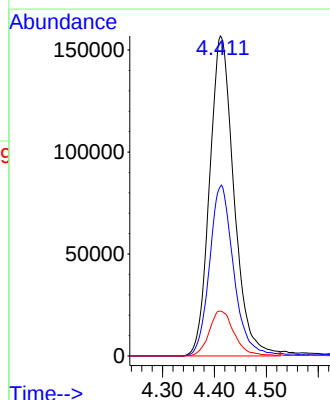
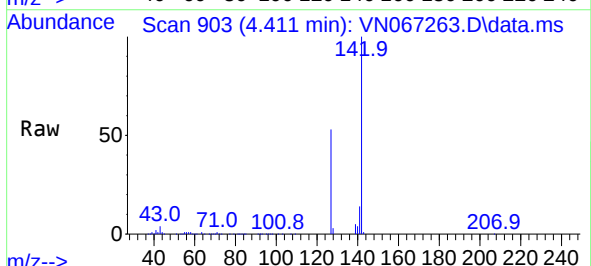
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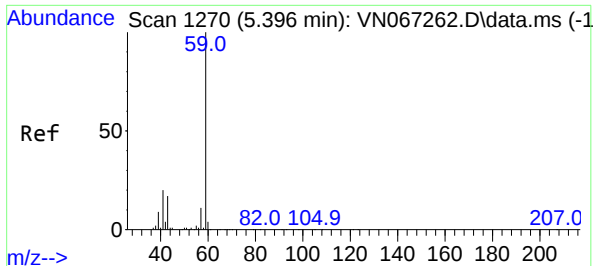
MMDadoda
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#10
Methyl Iodide
Concen: 135.137 ug/l
RT: 4.411 min Scan# 903
Delta R.T. -0.005 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:142 Resp: 511299
Ion Ratio Lower Upper
142 100
127 52.8 29.9 44.9#
141 14.4 11.3 16.9





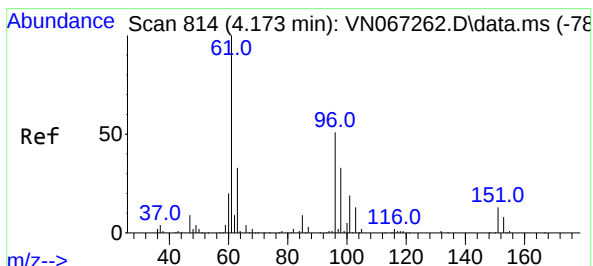
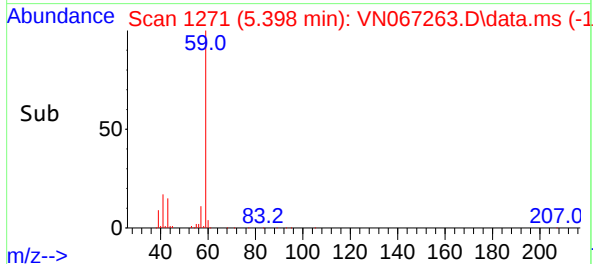
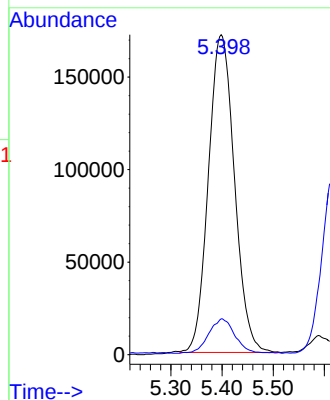
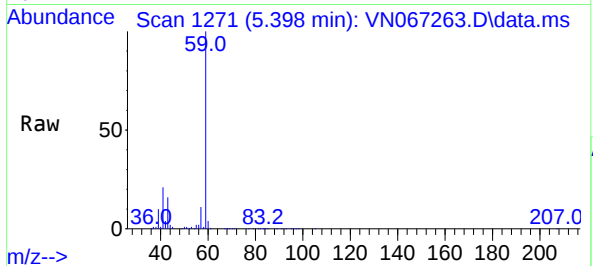
#11
Tert butyl alcohol
Concen: 732.973 ug/l
RT: 5.398 min Scan# 1271
Delta R.T. 0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 59 Resp: 606991
Ion Ratio Lower Upper
59 100
57 10.3 3.5 5.3#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

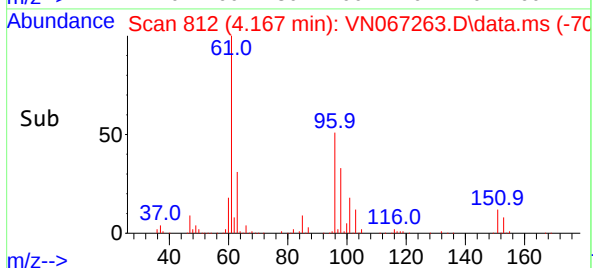
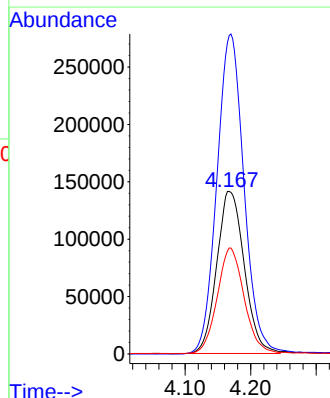
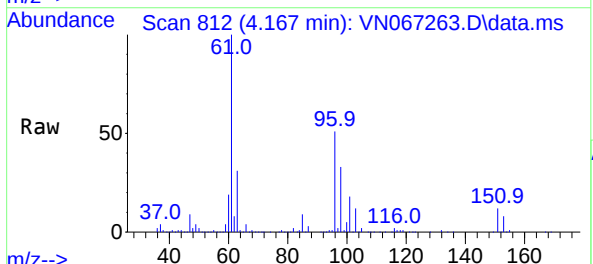
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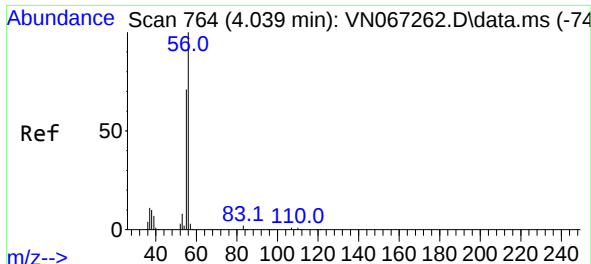
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#12
1,1-Dichloroethene
Concen: 132.602 ug/l
RT: 4.167 min Scan# 812
Delta R.T. -0.005 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 96 Resp: 412095
Ion Ratio Lower Upper
96 100
61 196.4 118.1 177.1#
98 65.2 51.1 76.7





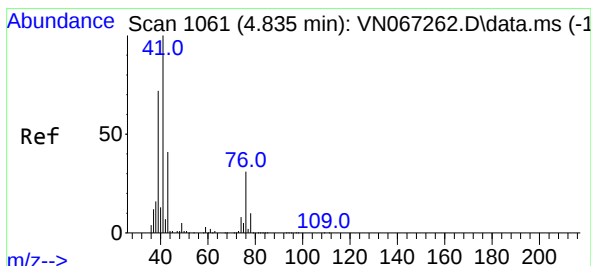
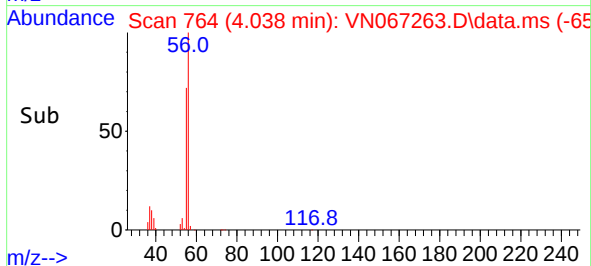
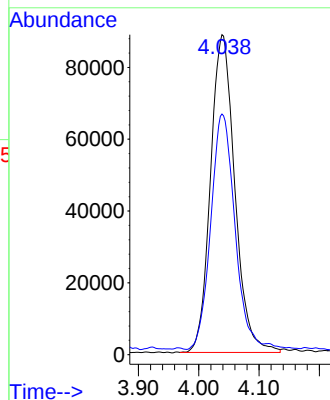
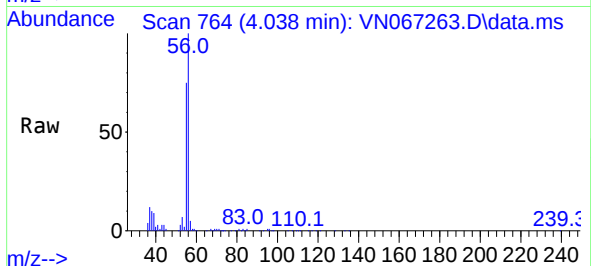
#13
Acrolein
Concen: 564.545 ug/l
RT: 4.038 min Scan# 764
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 56 Resp: 247932
Ion Ratio Lower Upper
56 100
55 73.0 53.8 80.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

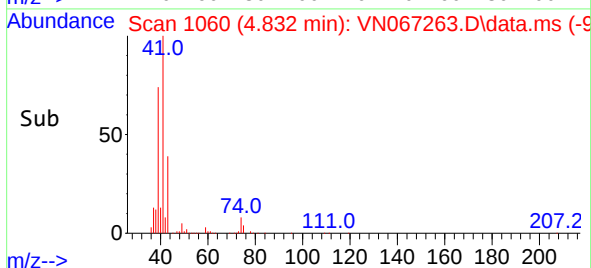
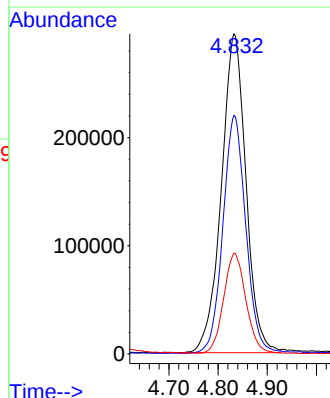
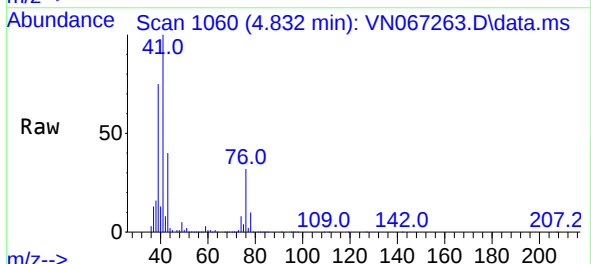
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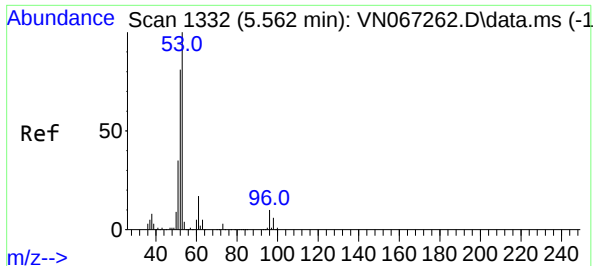
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#14
Allyl chloride
Concen: 160.770 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 41 Resp: 1025707
Ion Ratio Lower Upper
41 100
39 69.7 48.7 73.1
76 28.3 31.4 47.2#





#15
Acrylonitrile
Concen: 713.508 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

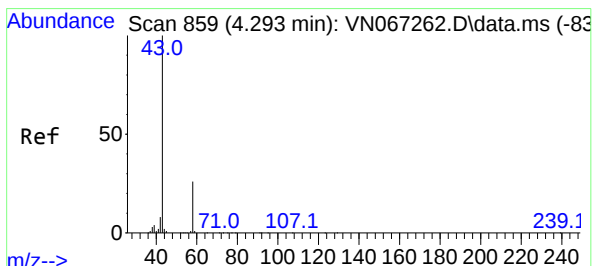
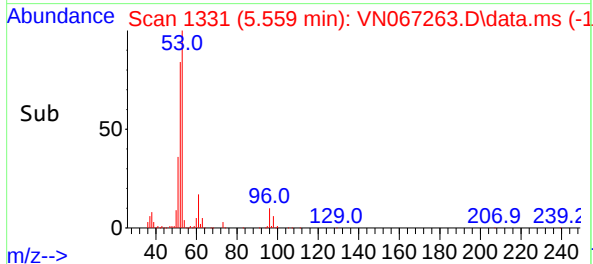
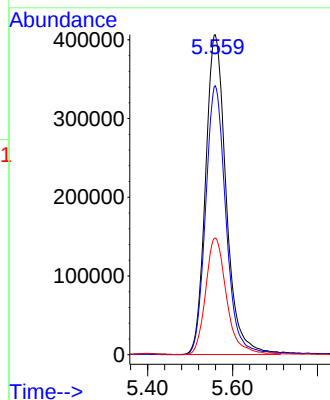
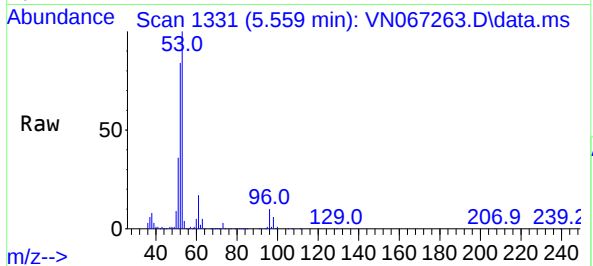
Tgt Ion: 53 Resp: 1369102

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.6	100.0
51	37.1	28.6	42.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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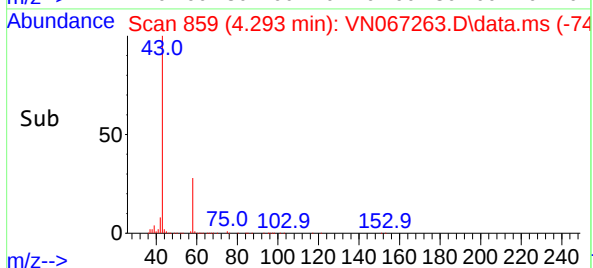
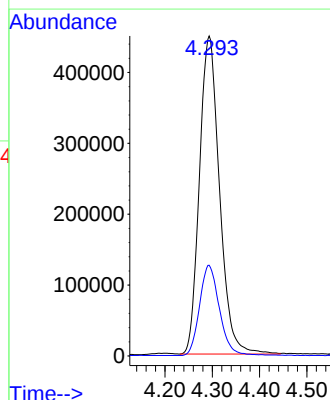
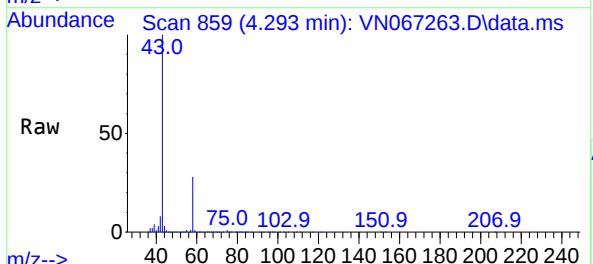
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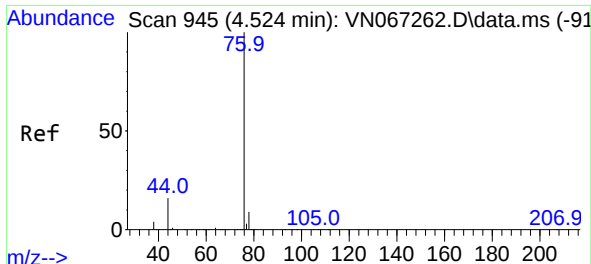


#16
Acetone
Concen: 786.082 ug/l
RT: 4.293 min Scan# 859
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 43 Resp: 1323046

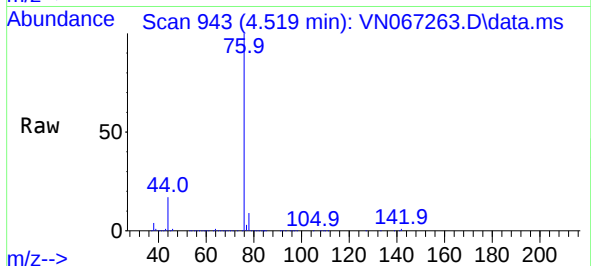
Ion	Ratio	Lower	Upper
43	100		
58	28.3	27.2	40.8



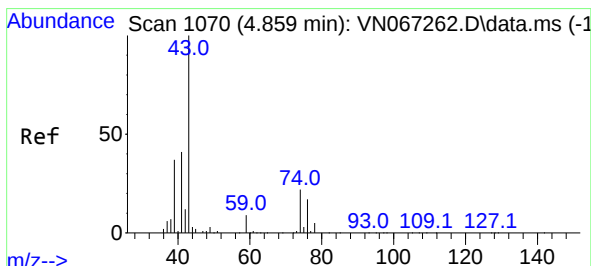
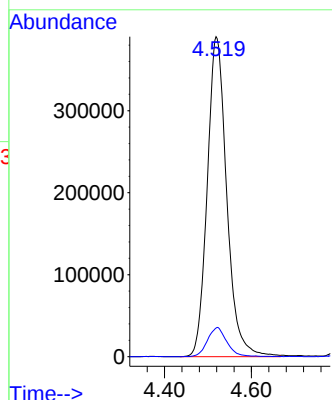
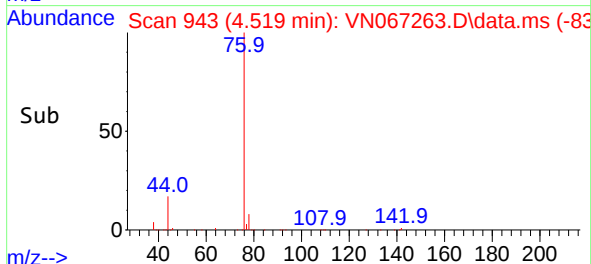


#17
Carbon Disulfide
Concen: 132.463 ug/l
RT: 4.519 min Scan# 943
Delta R.T. -0.005 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

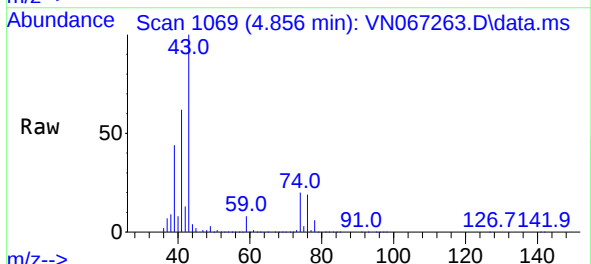
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100



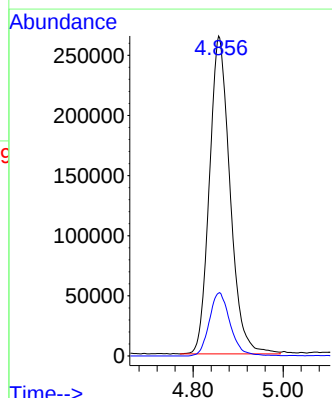
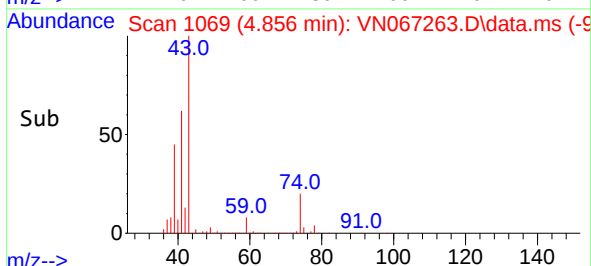
Tgt Ion: 76 Resp: 1215030
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3

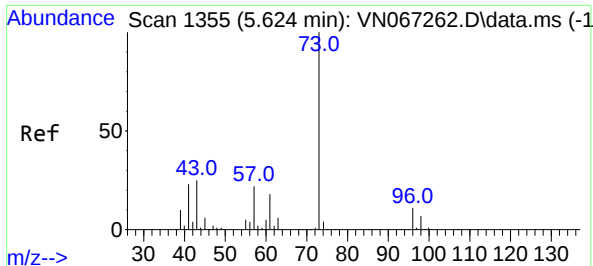


#18
Methyl Acetate
Concen: 156.342 ug/l
RT: 4.856 min Scan# 1069
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



Tgt Ion: 43 Resp: 839041
Ion Ratio Lower Upper
43 100
74 20.2 21.4 32.2#





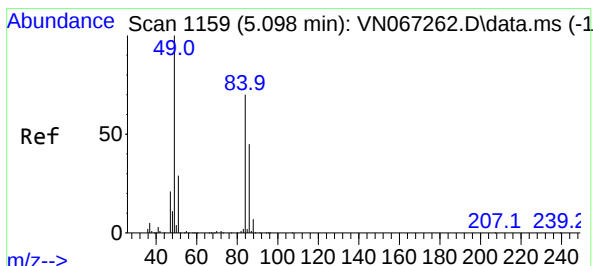
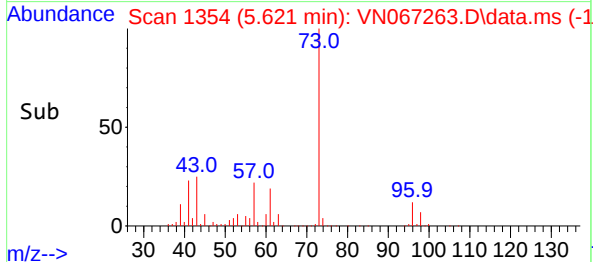
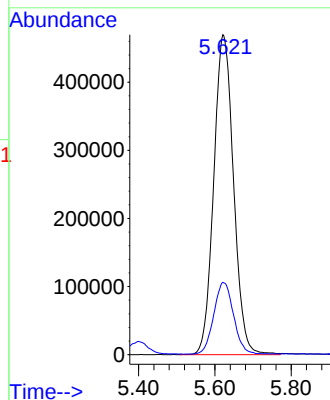
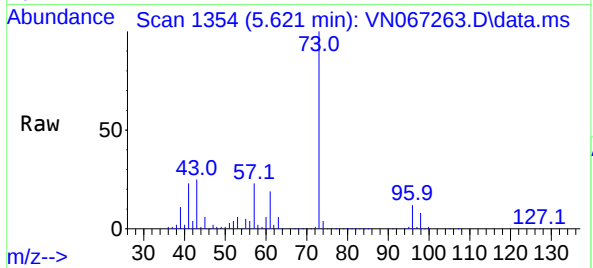
#19
Methyl tert-butyl Ether
Concen: 134.277 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 73 Resp: 1692371
Ion Ratio Lower Upper
73 100
57 22.4 16.9 25.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

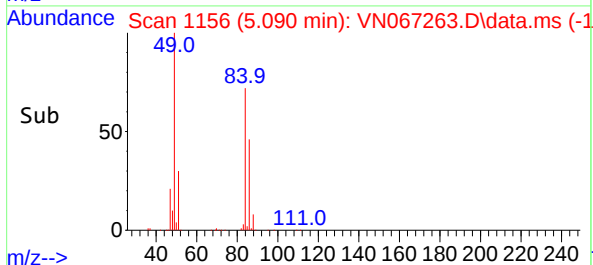
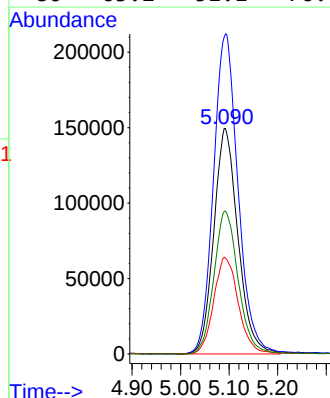
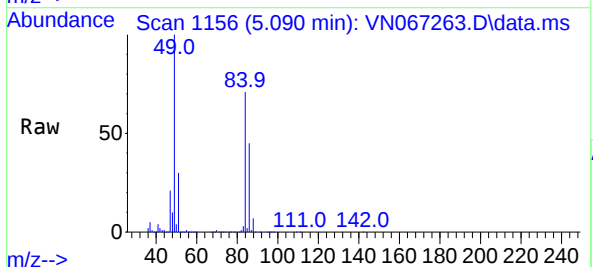
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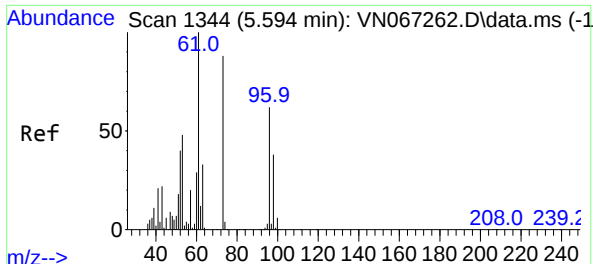
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#20
Methylene Chloride
Concen: 127.483 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.008 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 84 Resp: 517596
Ion Ratio Lower Upper
84 100
49 140.5 88.3 132.5#
51 42.9 26.7 40.1#
86 63.2 51.1 76.7





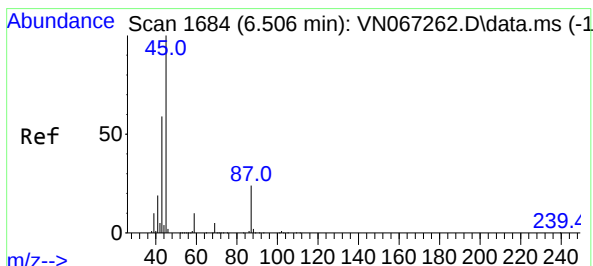
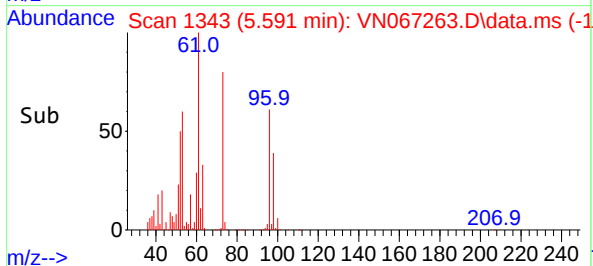
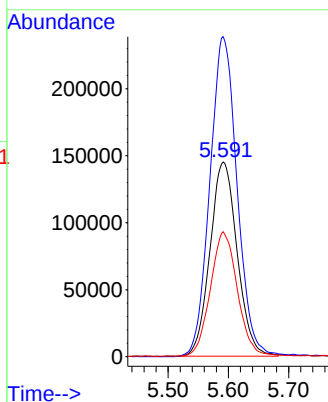
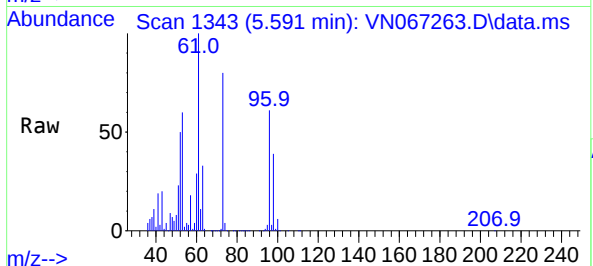
#21
trans-1,2-Dichloroethene
Concen: 116.029 ug/l
RT: 5.591 min Scan# 1343
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Tgt Ion: 96 Resp: 455503
Ion Ratio Lower Upper
96 100
61 164.6 103.8 155.6#
98 64.0 49.8 74.8

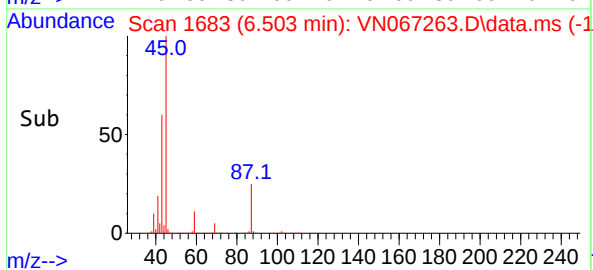
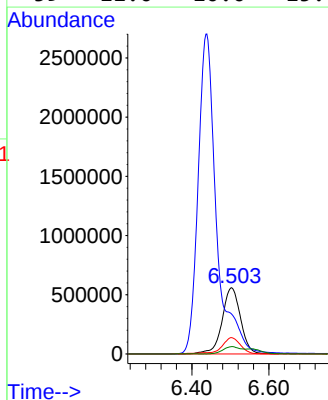
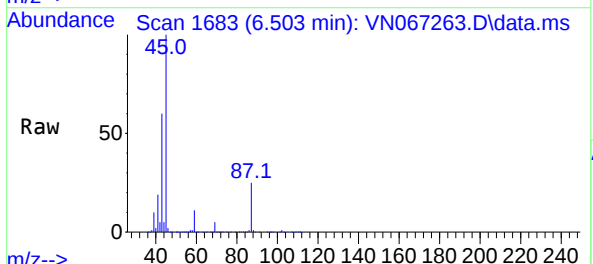
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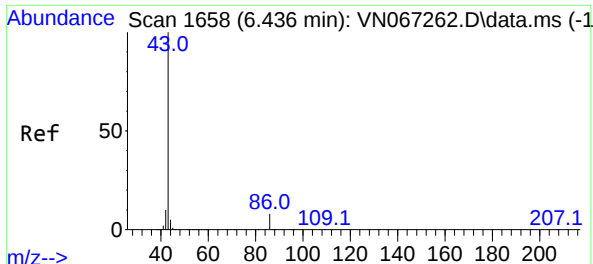
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#22
Diisopropyl ether
Concen: 134.327 ug/l
RT: 6.503 min Scan# 1683
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 45 Resp: 1857692
Ion Ratio Lower Upper
45 100
43 59.7 55.6 83.4
87 24.5 26.5 39.7#
59 11.0 10.0 15.0



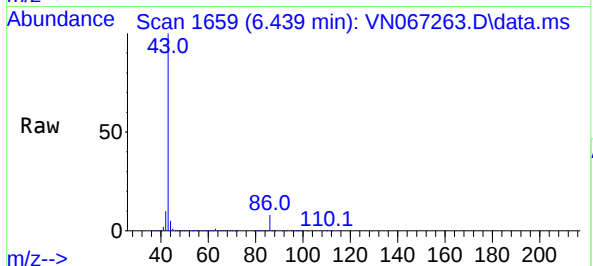


#23
 Vinyl Acetate
 Concen: 678.246 ug/l
 RT: 6.439 min Scan# 1659
 Delta R.T. 0.003 min
 Lab File: VN067263.D
 Acq: 10 Jun 2021 11:10

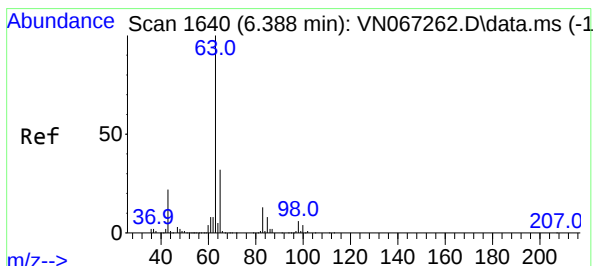
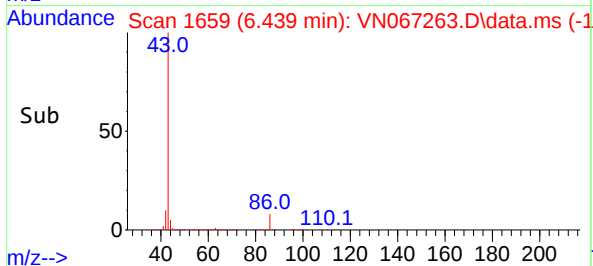
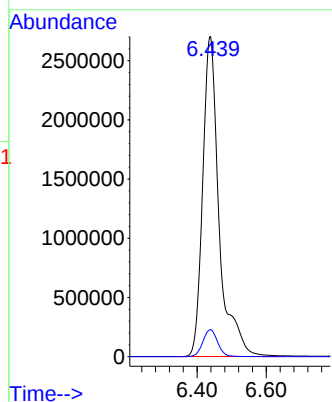
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

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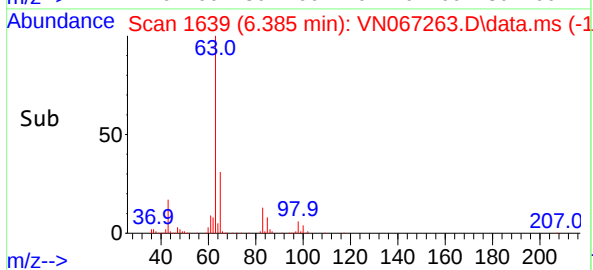
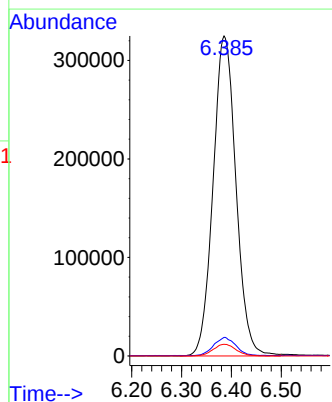
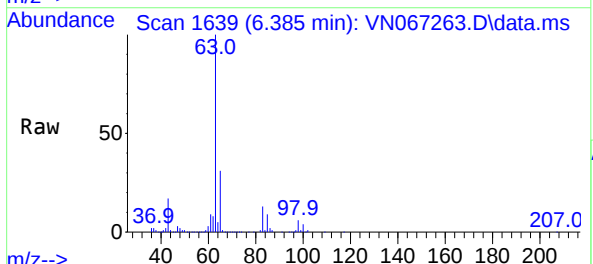


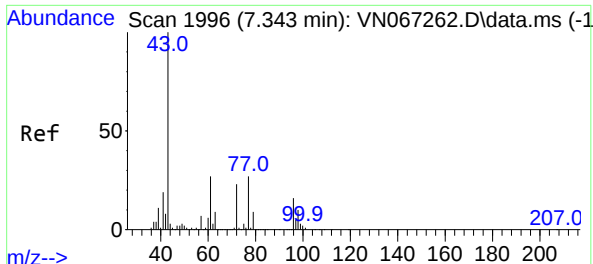
Tgt Ion: 43 Resp: 8899672
 Ion Ratio Lower Upper
 43 100
 86 8.4 9.5 14.3#



#24
 1,1-Dichloroethane
 Concen: 133.862 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN067263.D
 Acq: 10 Jun 2021 11:10

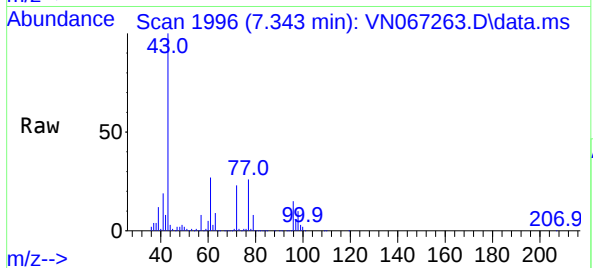
Tgt Ion: 63 Resp: 1036229
 Ion Ratio Lower Upper
 63 100
 98 5.7 3.6 10.8
 100 3.6 2.3 6.8





#25
2-Butanone
Concen: 718.037 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

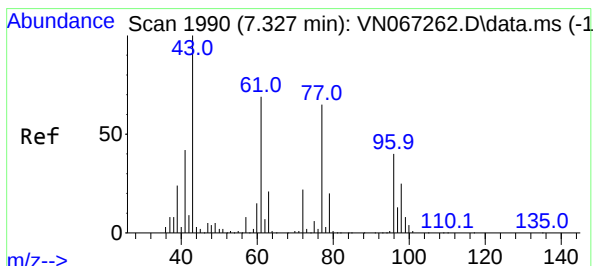
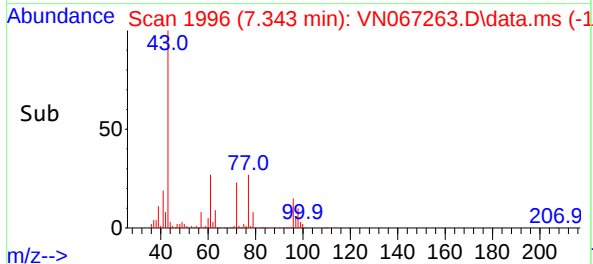
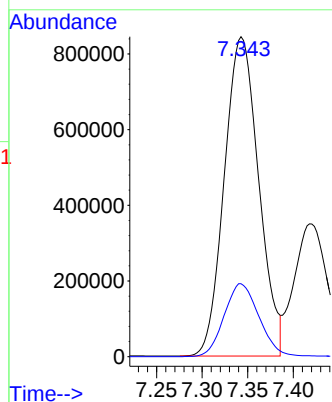
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



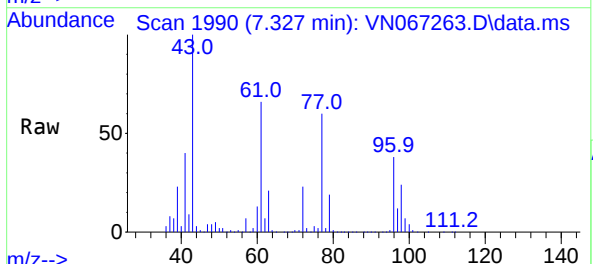
Tgt Ion: 43 Resp: 2213613
Ion Ratio Lower Upper
43 100
72 22.9 24.4 36.6#

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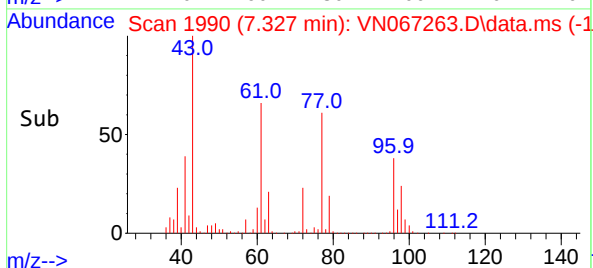
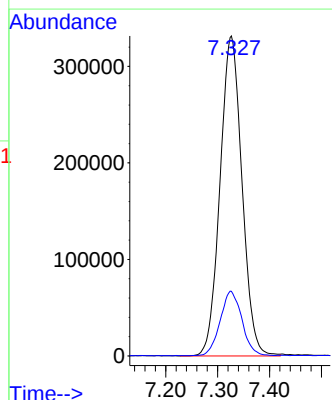
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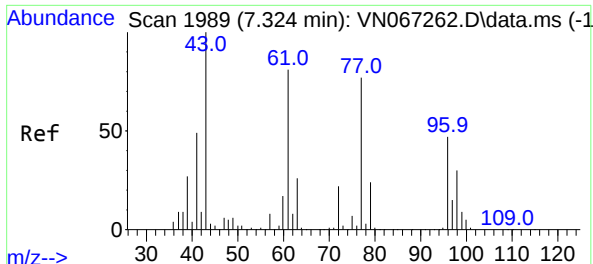


#26
2,2-Dichloropropane
Concen: 131.914 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



Tgt Ion: 77 Resp: 973110
Ion Ratio Lower Upper
77 100
97 20.0 12.0 36.0





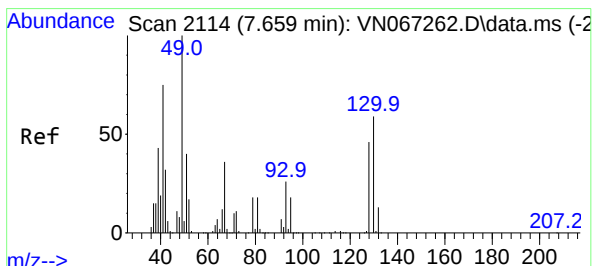
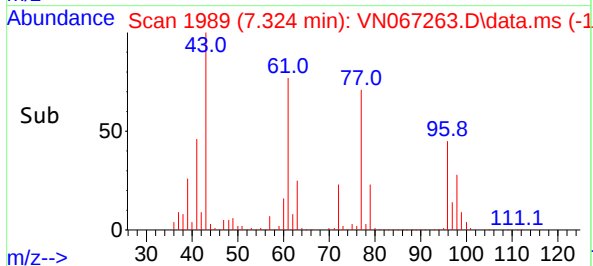
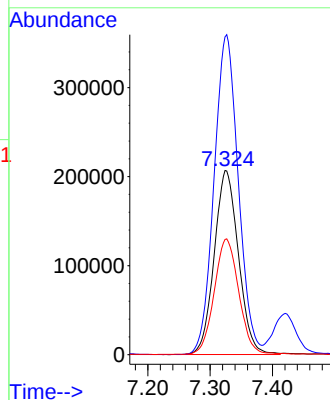
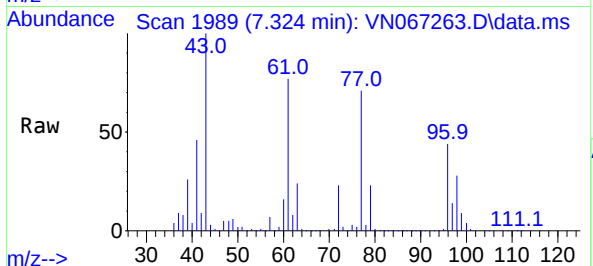
#27
cis-1,2-Dichloroethene
Concen: 116.866 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 96 Resp: 558713
Ion Ratio Lower Upper
96 100
61 173.6 0.0 272.4
98 63.4 0.0 130.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

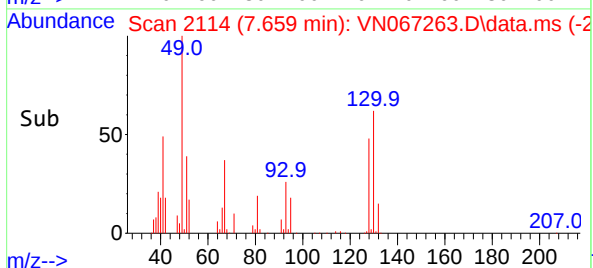
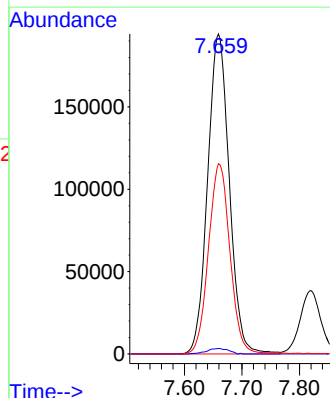
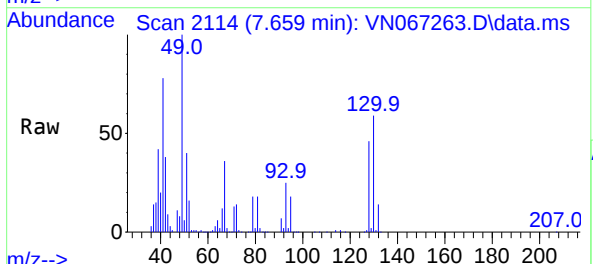
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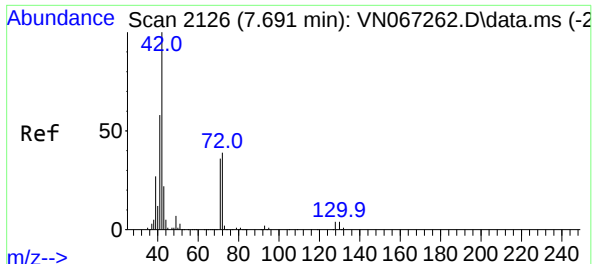
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#28
Bromochloromethane
Concen: 124.521 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 49 Resp: 508642
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.8
130 58.9 76.4 114.6#





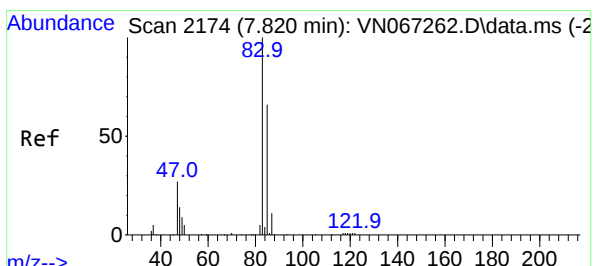
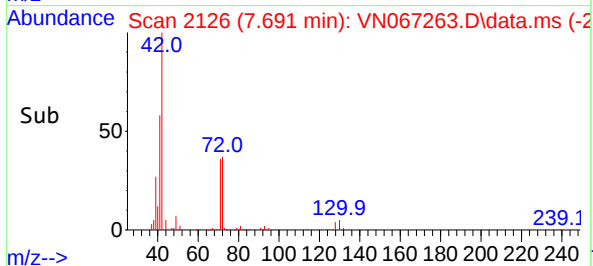
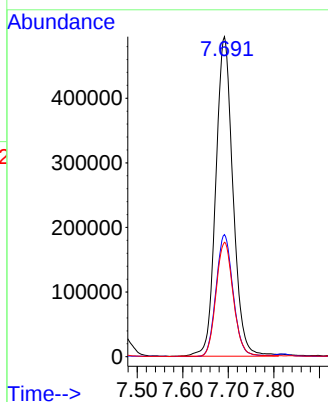
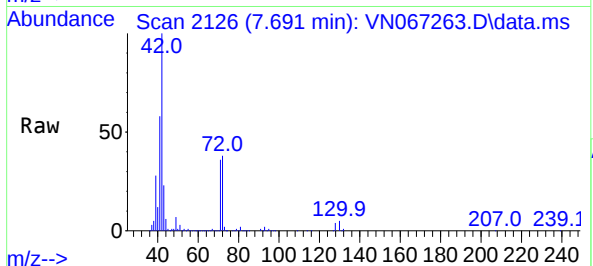
#29
Tetrahydrofuran
Concen: 678.194 ug/l
RT: 7.691 min Scan# 2126
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 42 Resp: 1296431
Ion Ratio Lower Upper
42 100
72 37.7 40.1 60.1#
71 35.7 37.9 56.9#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

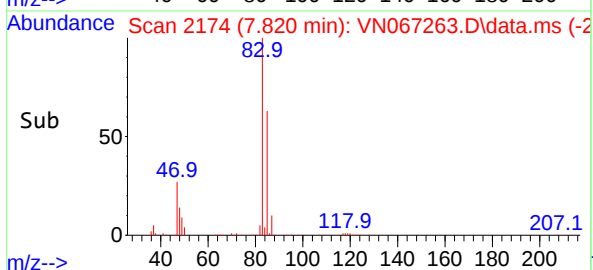
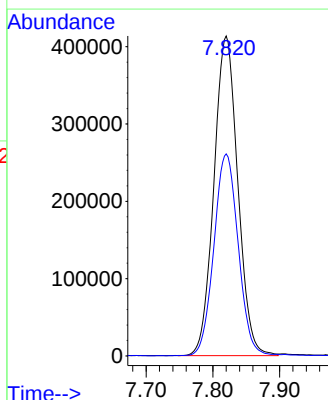
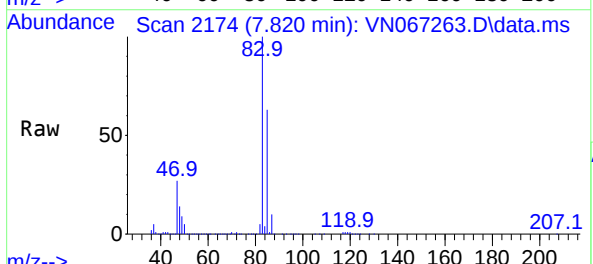
Manual Integrations
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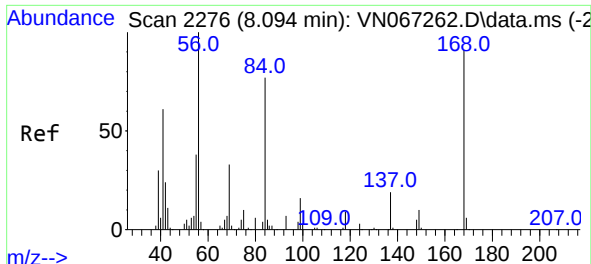
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#30
Chloroform
Concen: 120.764 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

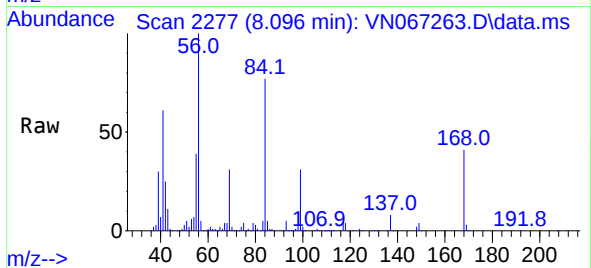
Tgt Ion: 83 Resp: 1028261
Ion Ratio Lower Upper
83 100
85 63.1 51.2 76.8





#31
Cyclohexane
Concen: 119.788 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

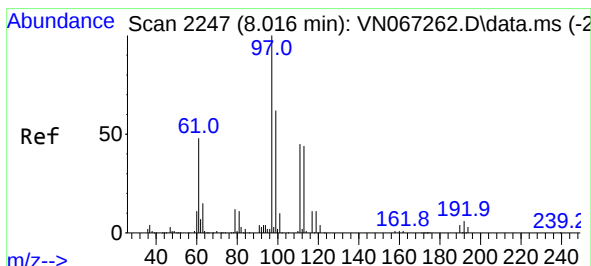
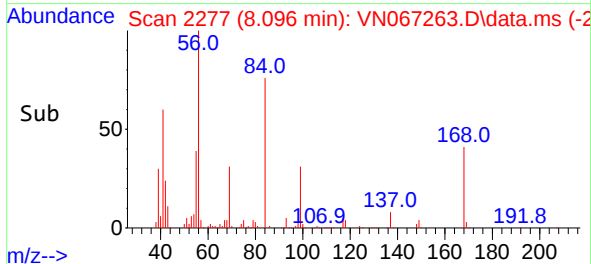
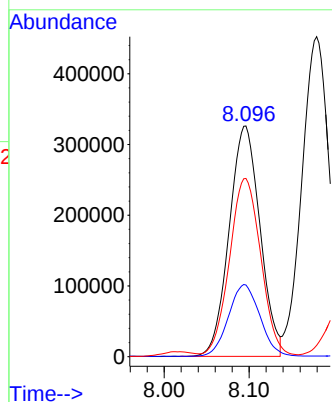
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion: 56 Resp: 823326
Ion Ratio Lower Upper
56 100
69 30.9 28.0 42.0
84 75.2 74.2 111.2

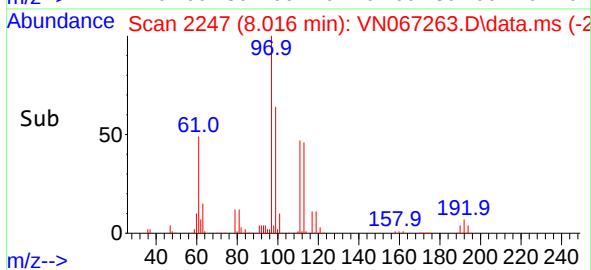
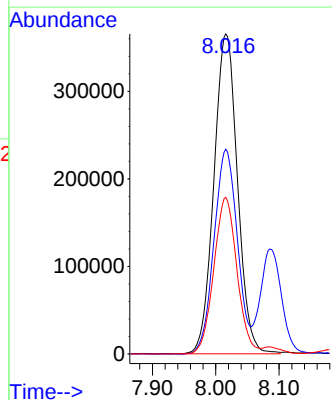
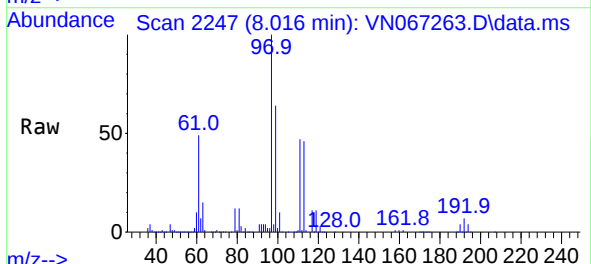
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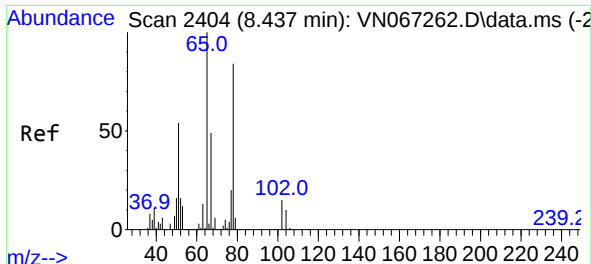
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#32
1,1,1-Trichloroethane
Concen: 121.947 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 97 Resp: 946403
Ion Ratio Lower Upper
97 100
99 63.5 50.7 76.1
61 48.0 31.6 47.4#





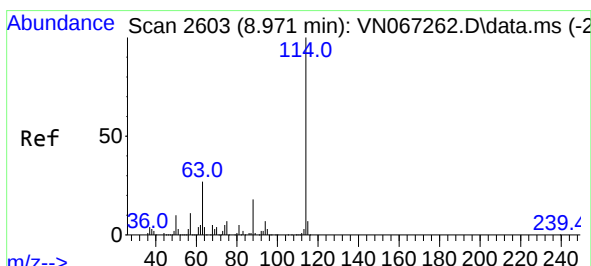
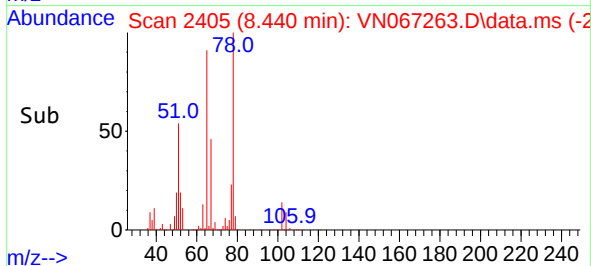
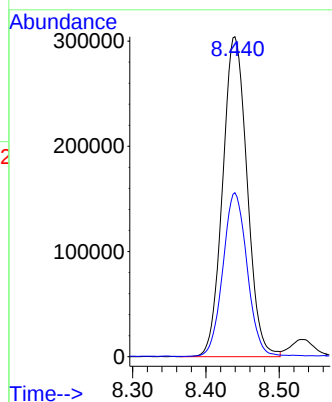
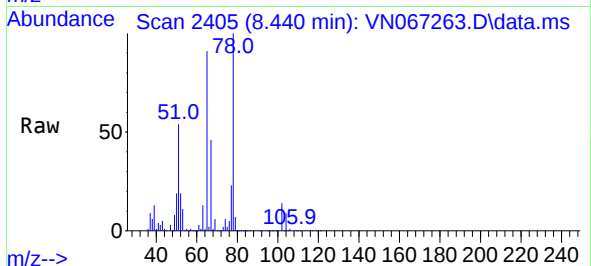
#33
1,2-Dichloroethane-d4
Concen: 131.177 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 65 Resp: 705533
Ion Ratio Lower Upper
65 100
67 50.6 0.0 110.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

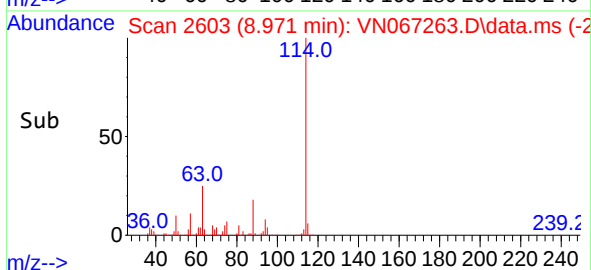
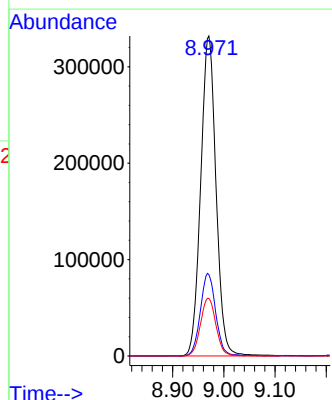
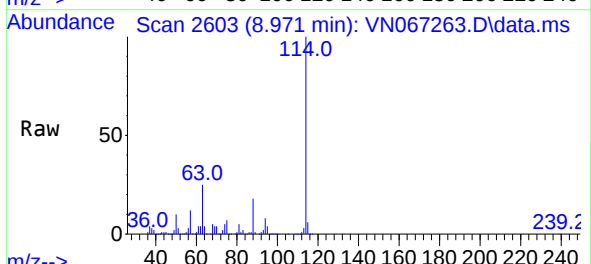
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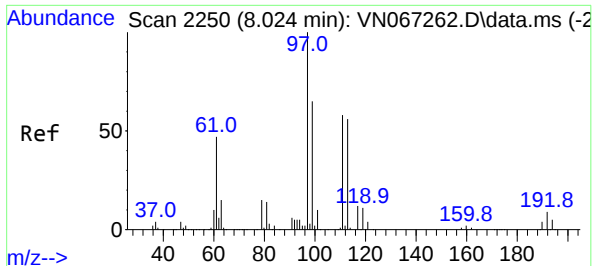
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 114 Resp: 690359
Ion Ratio Lower Upper
114 100
63 25.5 0.0 35.8
88 18.0 0.0 30.4





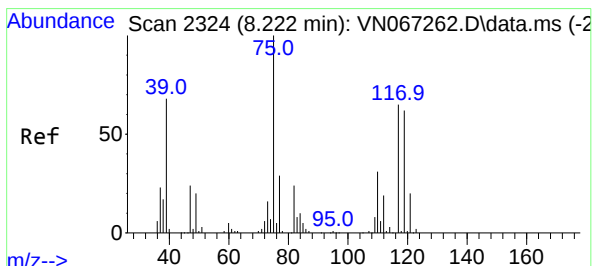
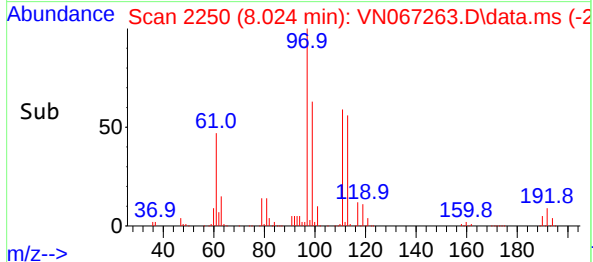
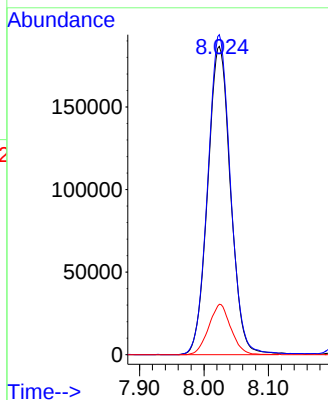
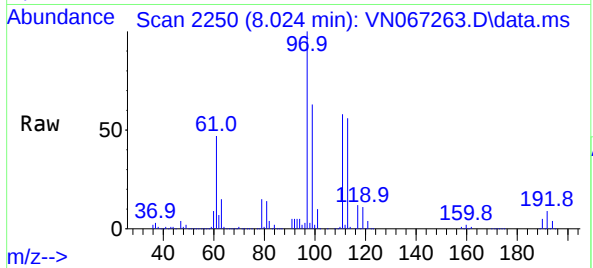
#35
Dibromofluoromethane
Concen: 109.868 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 113 Resp: 459820
Ion Ratio Lower Upper
113 100
111 103.1 82.6 124.0
192 15.9 18.2 27.4#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

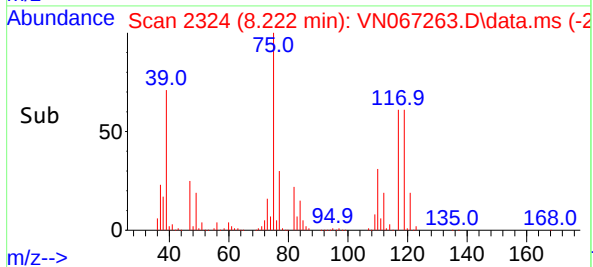
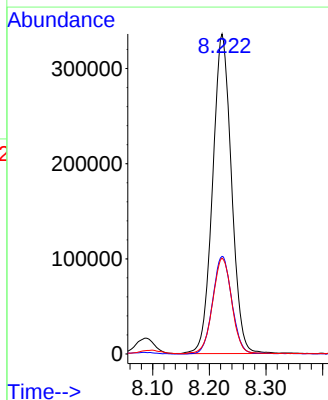
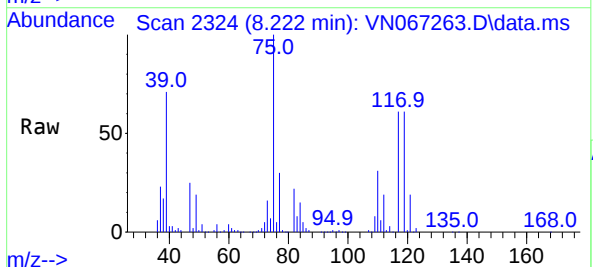
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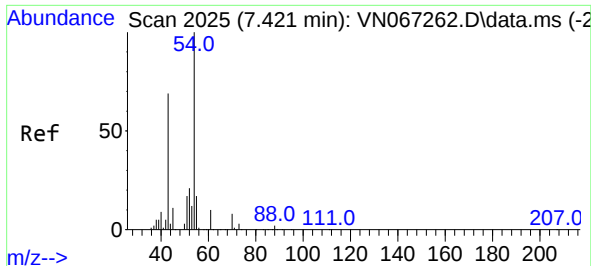
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#36
1,1-Dichloropropene
Concen: 122.022 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 75 Resp: 777710
Ion Ratio Lower Upper
75 100
110 30.9 19.1 57.3
77 30.2 24.8 37.2





#37

Ethyl Acetate

Concen: 135.300 ug/l

RT: 7.418 min Scan# 2024

Delta R.T. -0.003 min

Lab File: VN067263.D

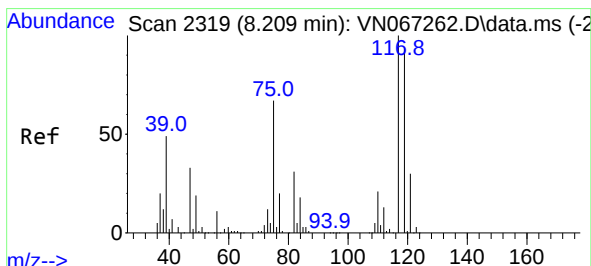
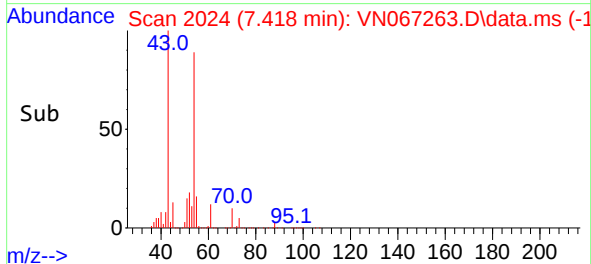
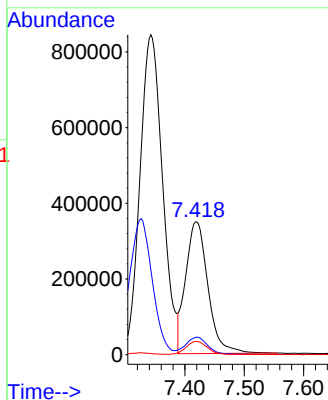
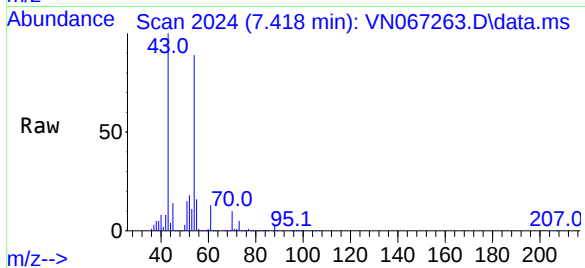
Acq: 10 Jun 2021 11:10

Tgt Ion:	43	Resp:	909889
Ion	Ratio	Lower	Upper
43	100		
61	13.0	13.0	19.4
70	9.3	9.2	13.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 120.026 ug/l

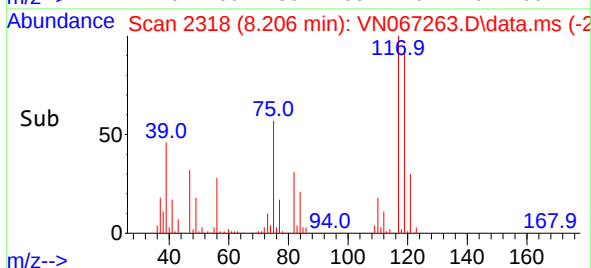
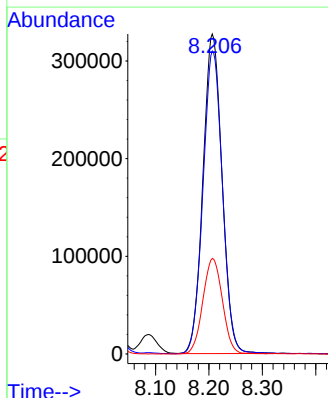
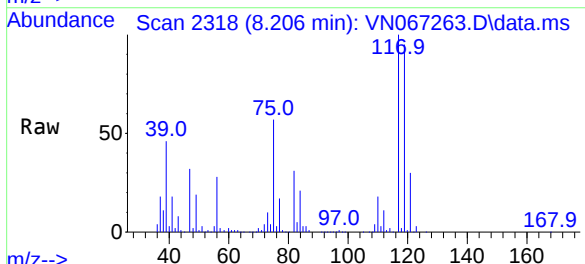
RT: 8.206 min Scan# 2318

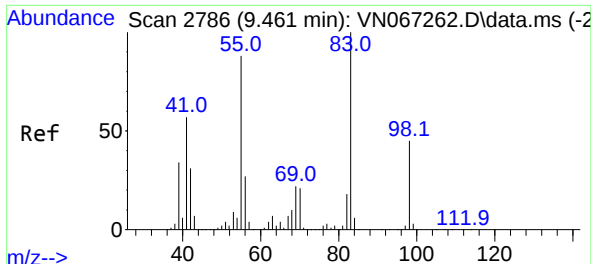
Delta R.T. -0.003 min

Lab File: VN067263.D

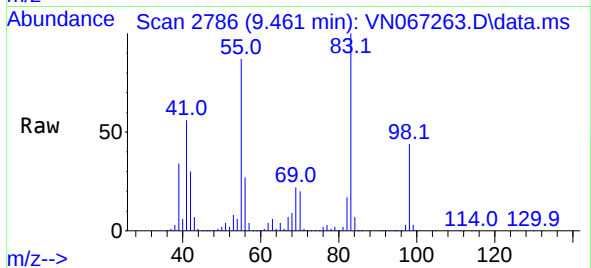
Acq: 10 Jun 2021 11:10

Tgt Ion:	117	Resp:	814093
Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.2	117.2
121	29.9	24.7	37.1

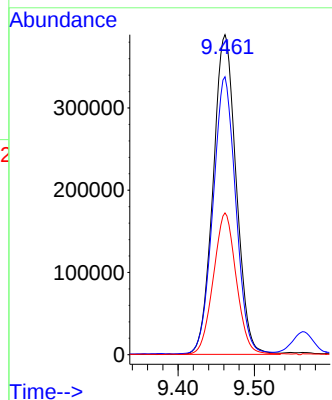
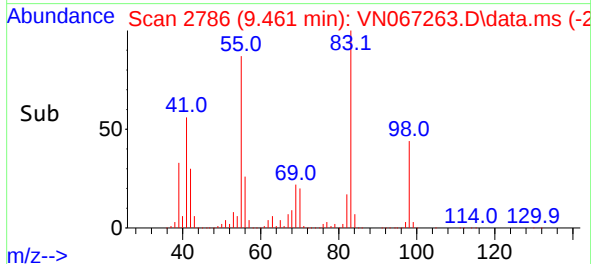




#39
Methylcyclohexane
Concen: 111.644 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



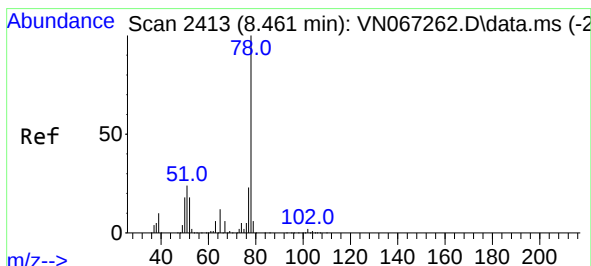
Tgt Ion: 83 Resp: 818461
Ion Ratio Lower Upper
83 100
55 86.6 56.2 84.2#
98 44.3 36.8 55.2



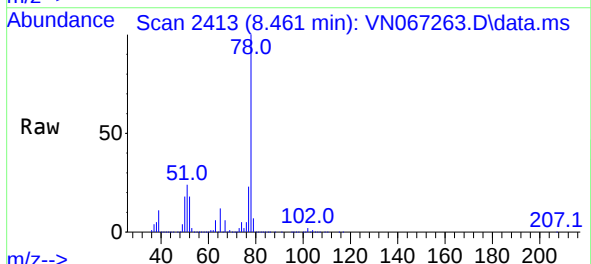
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

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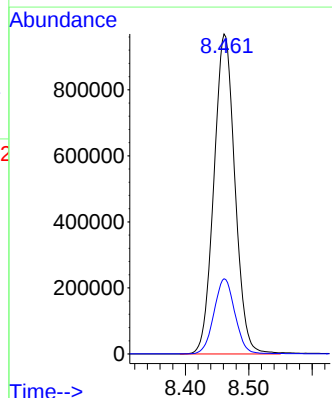
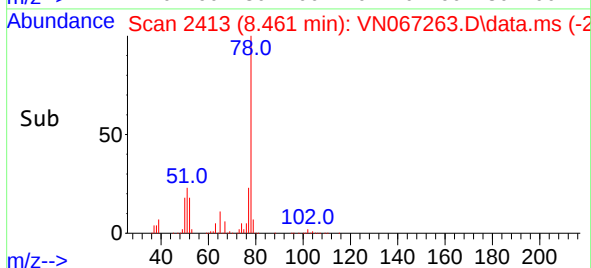
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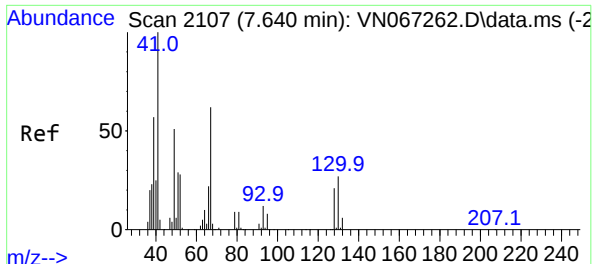


#40
Benzene
Concen: 112.321 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



Tgt Ion: 78 Resp: 2231067
Ion Ratio Lower Upper
78 100
77 23.5 18.4 27.6





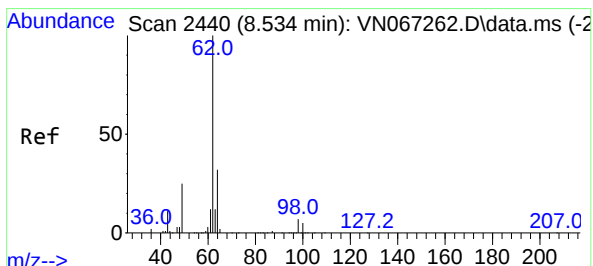
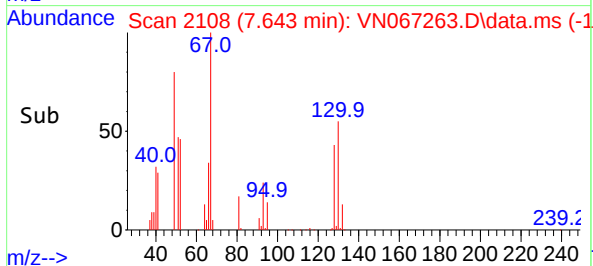
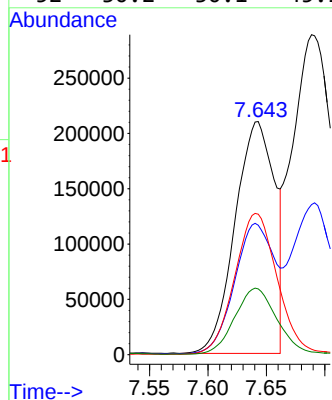
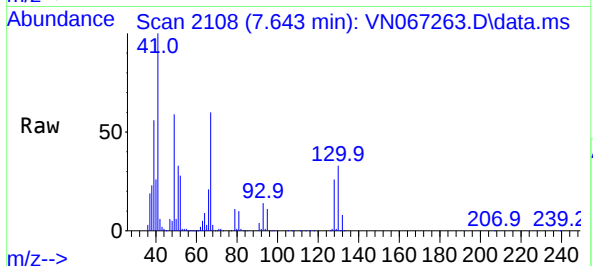
#41
Methacrylonitrile
Concen: 142.054 ug/l
RT: 7.643 min Scan# 2108
Delta R.T. 0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 41 Resp: 495130
Ion Ratio Lower Upper
41 100
39 56.2 45.3 67.9
67 65.5 85.1 127.7#
52 30.2 30.1 45.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

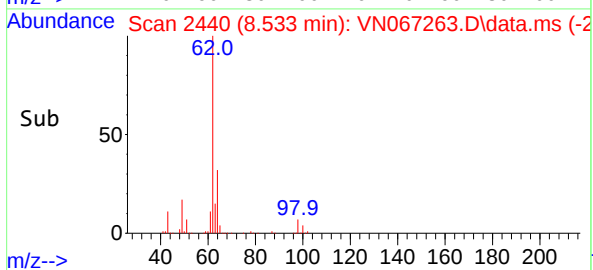
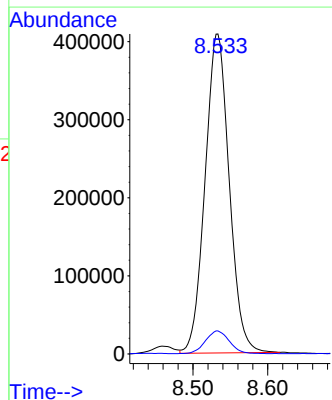
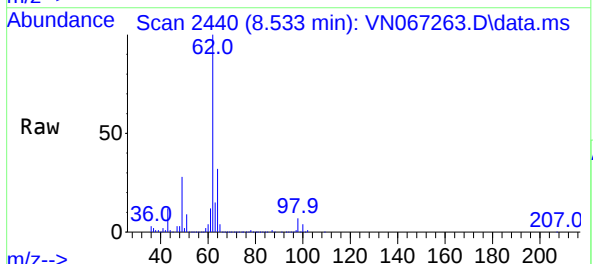
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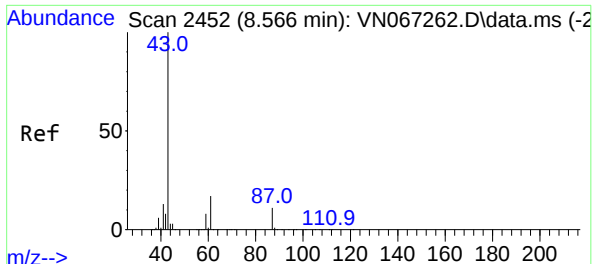
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#42
1,2-Dichloroethane
Concen: 129.579 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 62 Resp: 917072
Ion Ratio Lower Upper
62 100
98 7.0 0.0 20.2





#43

Isopropyl Acetate
Concen: 132.849 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

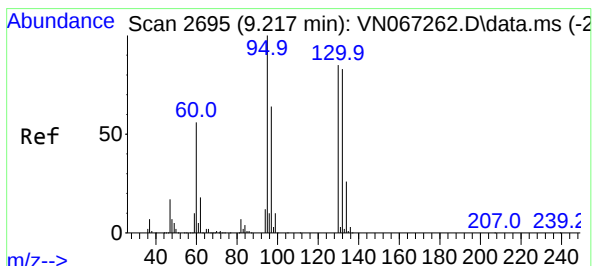
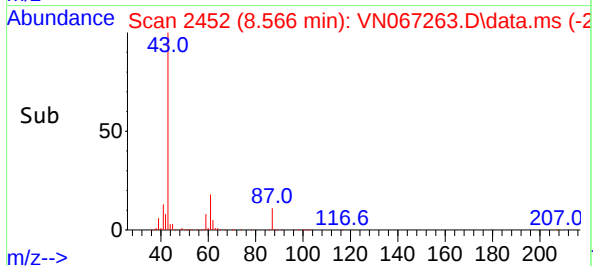
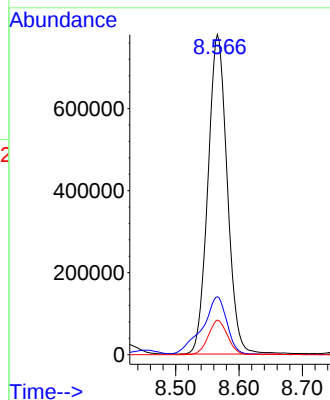
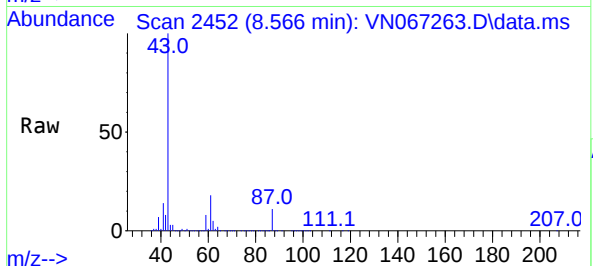
Tgt Ion: 43 Resp: 1646955

Ion	Ratio	Lower	Upper
43	100		
61	23.0	23.4	35.0#
87	10.8	12.2	18.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

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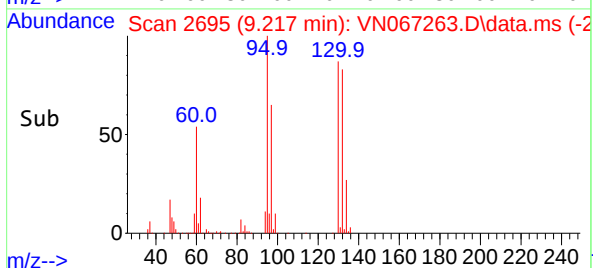
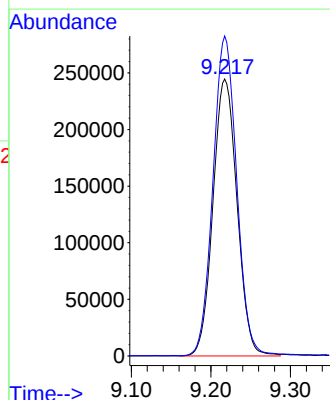
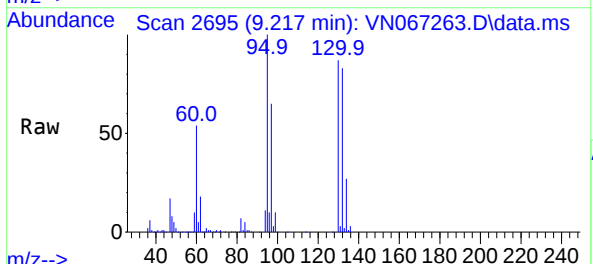


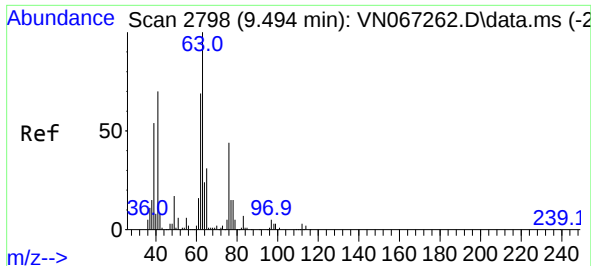
#44

Trichloroethene
Concen: 106.694 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:130 Resp: 515309

Ion	Ratio	Lower	Upper
130	100		
95	115.4	0.0	182.4





#45

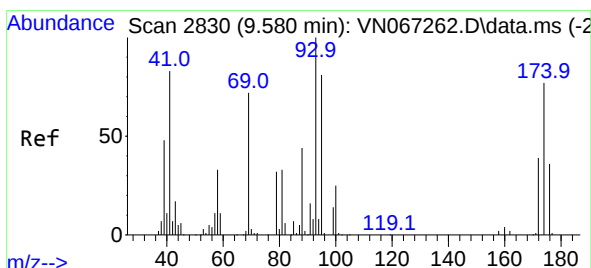
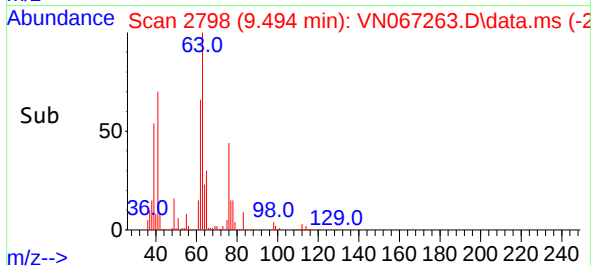
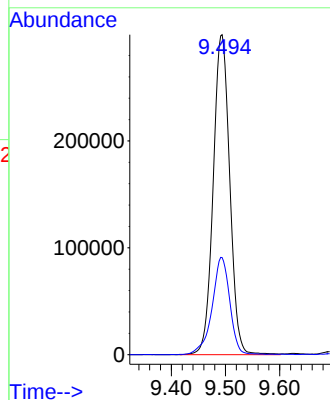
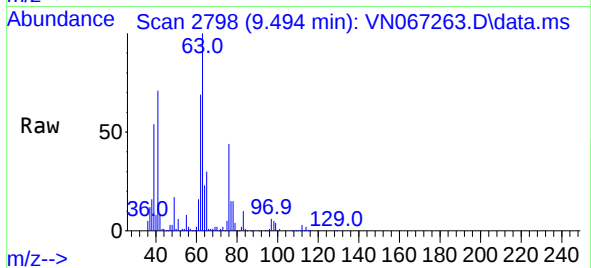
1,2-Dichloropropane
Concen: 124.480 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 63 Resp: 635402
Ion Ratio Lower Upper
63 100
65 30.3 23.9 35.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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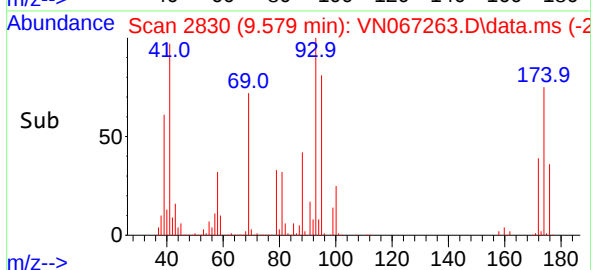
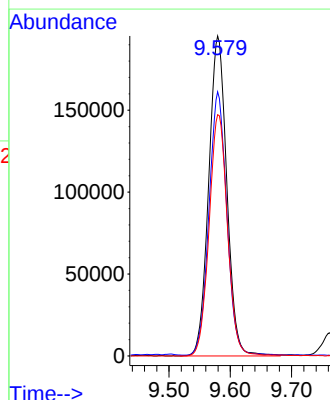
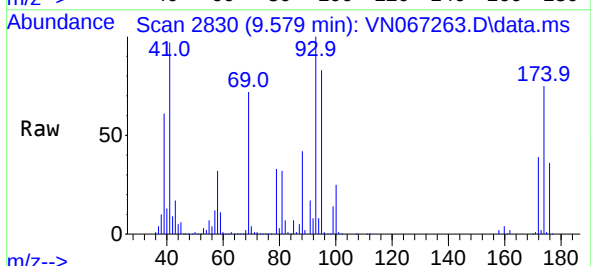
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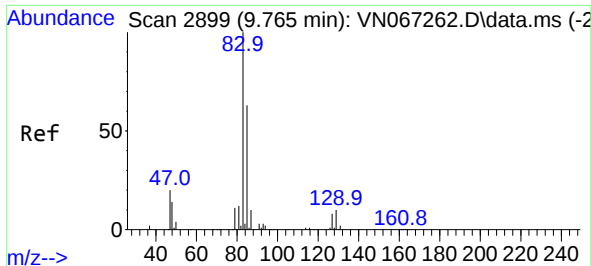


#46

Dibromomethane
Concen: 109.820 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 93 Resp: 401446
Ion Ratio Lower Upper
93 100
95 81.0 67.8 101.6
174 76.2 93.4 140.0#





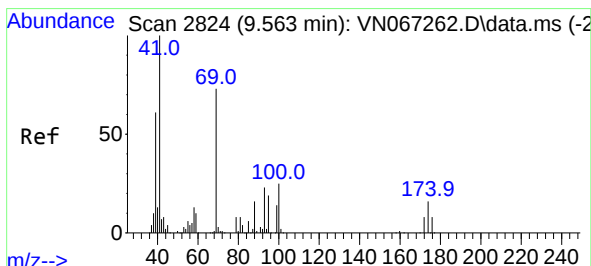
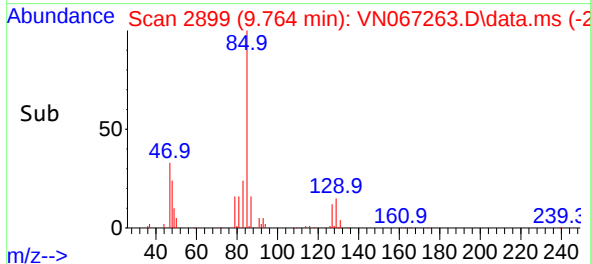
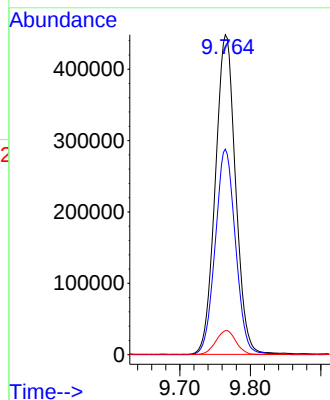
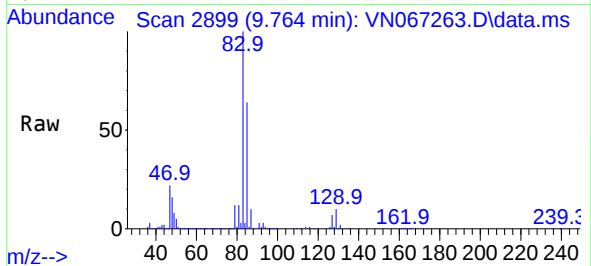
#47
Bromodichloromethane
Concen: 122.386 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 83 Resp: 892956
Ion Ratio Lower Upper
83 100
85 64.3 51.7 77.5
127 7.5 7.4 11.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

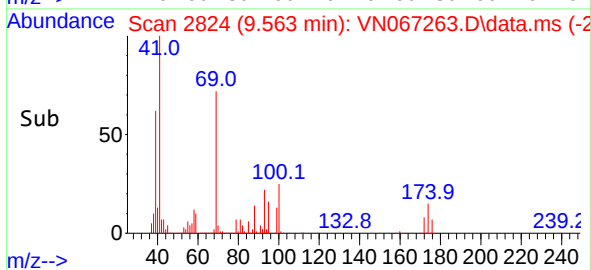
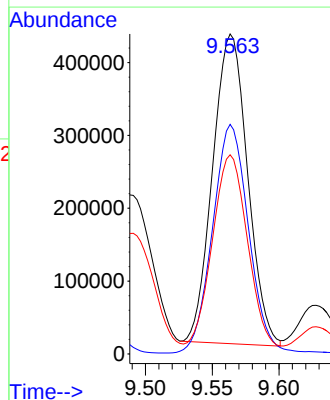
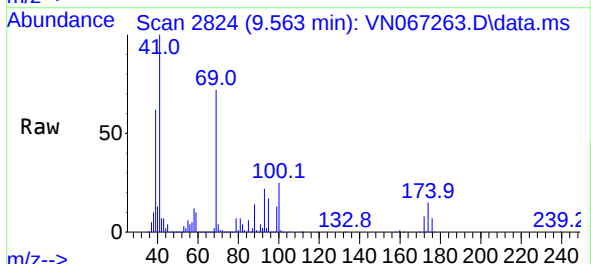
Manual Integrations
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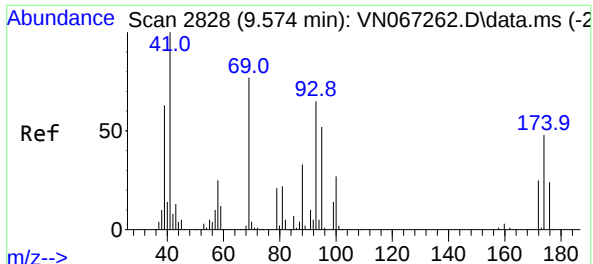
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#48
Methyl methacrylate
Concen: 139.572 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 41 Resp: 773588
Ion Ratio Lower Upper
41 100
69 76.4 80.5 120.7#
39 66.5 41.4 62.0#





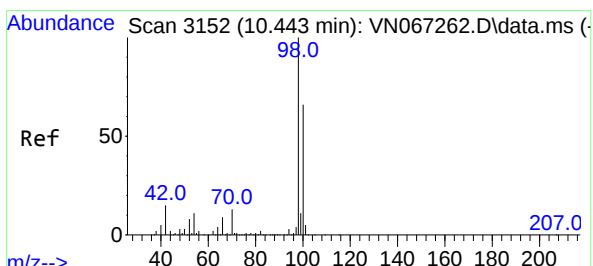
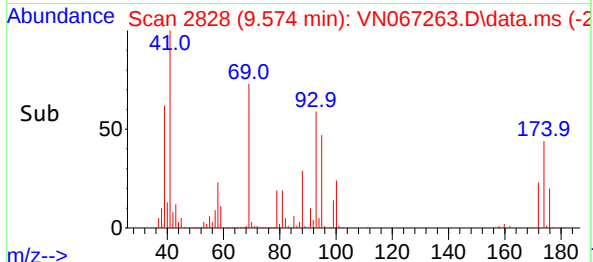
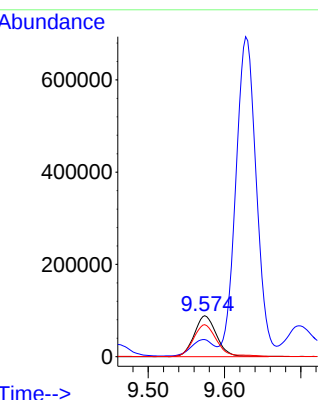
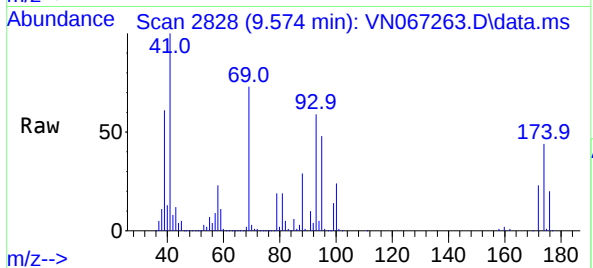
#49
1,4-Dioxane
Concen: 2128.217 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 88 Resp: 180682
Ion Ratio Lower Upper
88 100
43 39.5 21.8 32.8#
58 82.1 50.8 76.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

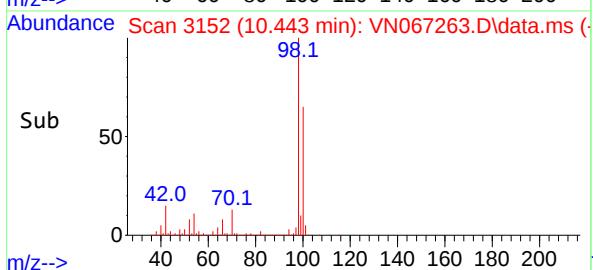
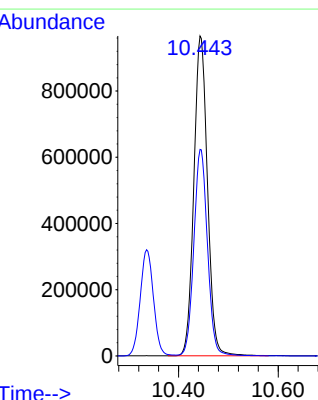
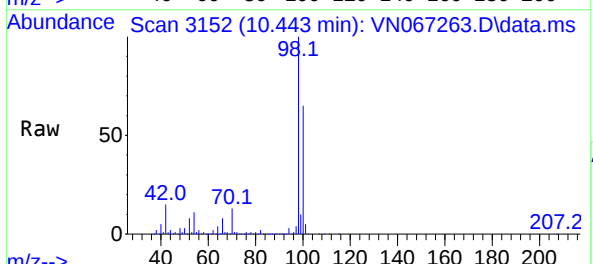
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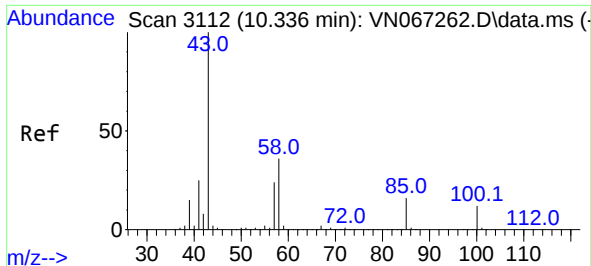
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#50
Toluene-d8
Concen: 98.382 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

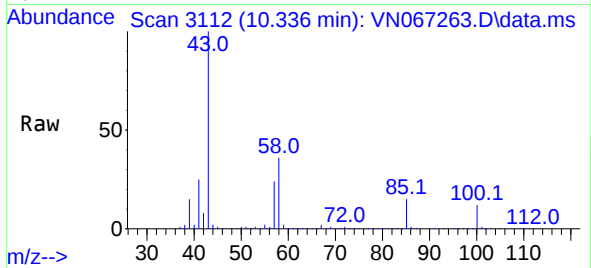
Tgt Ion: 98 Resp: 1834961
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.8





#51
4-Methyl-2-Pentanone
Concen: 621.177 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

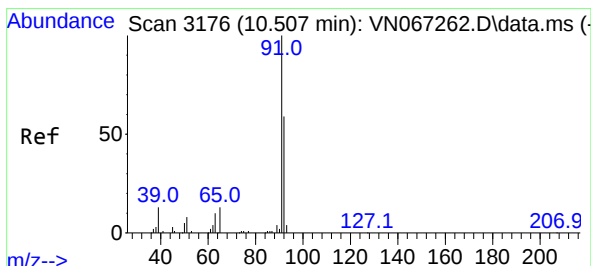
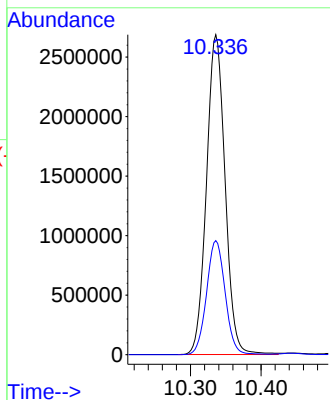
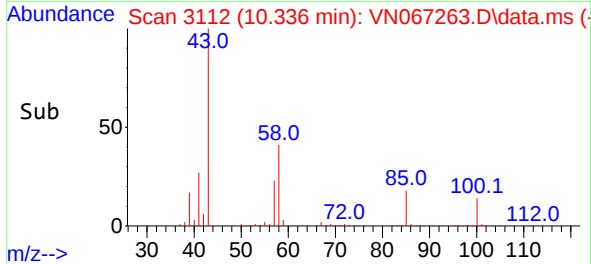
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



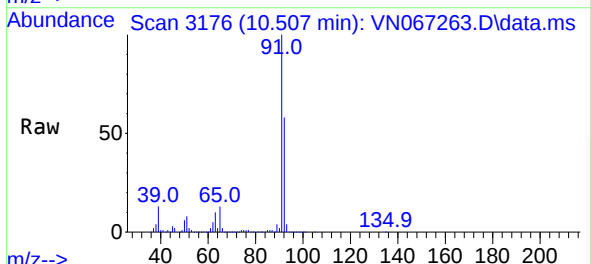
Tgt Ion: 43 Resp: 4920472
Ion Ratio Lower Upper
43 100
58 35.7 34.5 51.7

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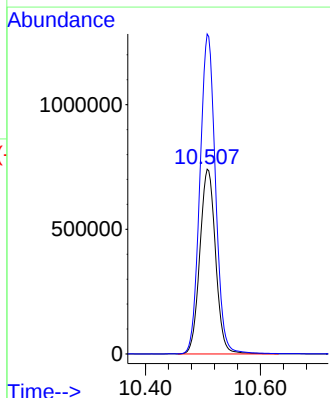
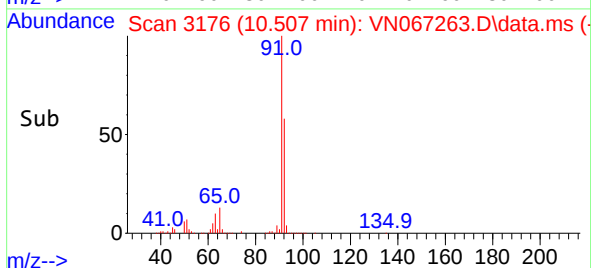
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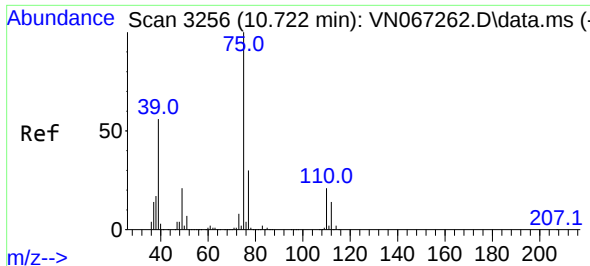


#52
Toluene
Concen: 99.126 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



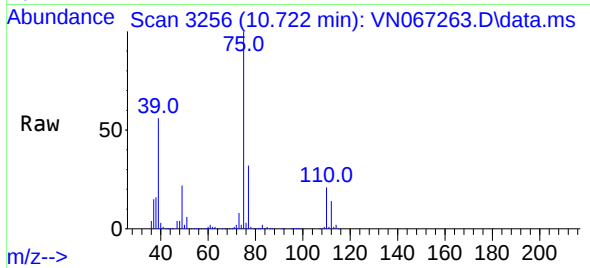
Tgt Ion: 92 Resp: 1406777
Ion Ratio Lower Upper
92 100
91 171.6 138.7 208.1





#53
t-1,3-Dichloropropene
Concen: 118.858 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

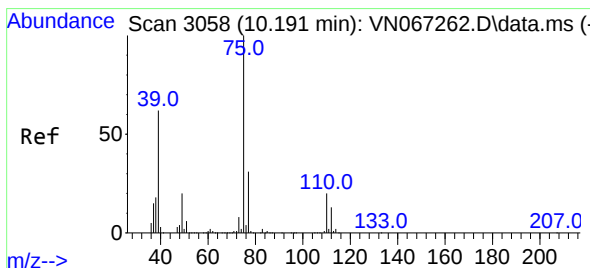
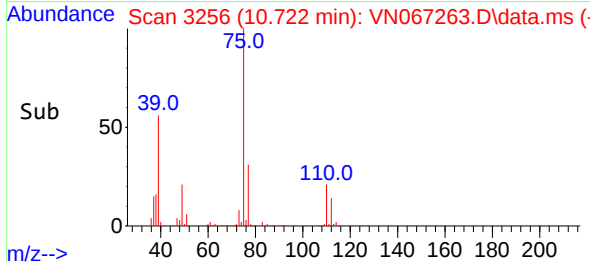
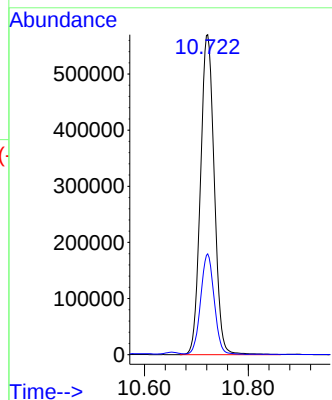
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



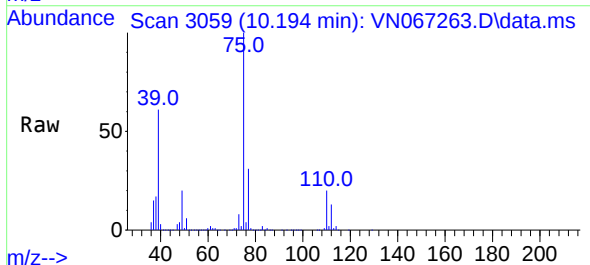
Tgt Ion: 75 Resp: 1051076
Ion Ratio Lower Upper
75 100
77 31.4 25.5 38.3

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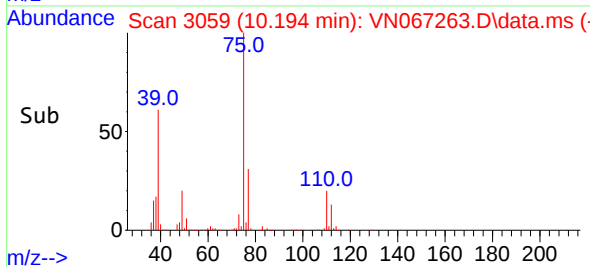
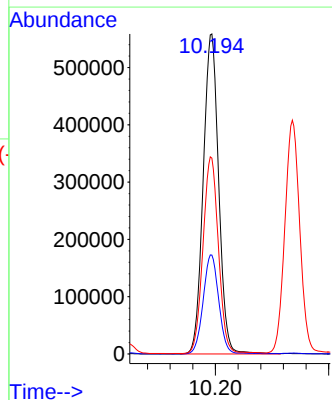
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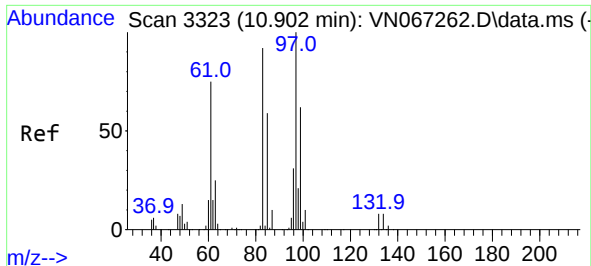


#54
cis-1,3-Dichloropropene
Concen: 119.150 ug/l
RT: 10.194 min Scan# 3059
Delta R.T. 0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

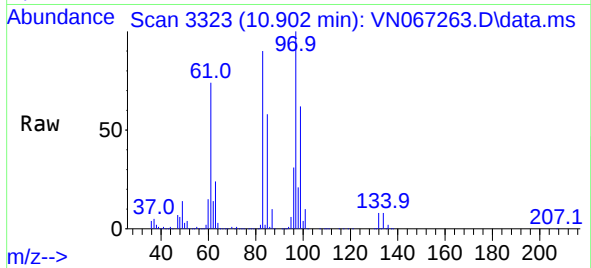


Tgt Ion: 75 Resp: 1057383
Ion Ratio Lower Upper
75 100
77 30.8 25.1 37.7
39 61.1 30.9 46.3#

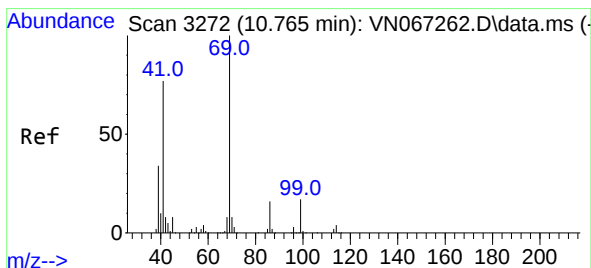
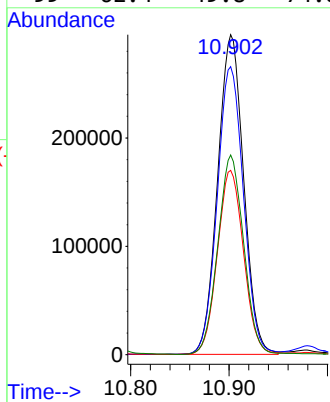
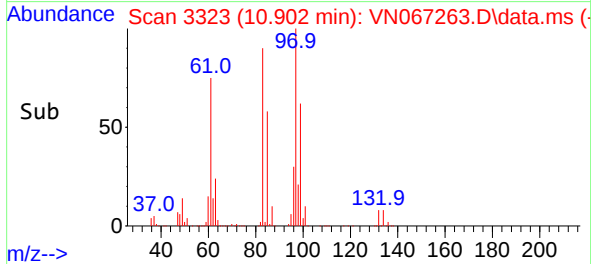




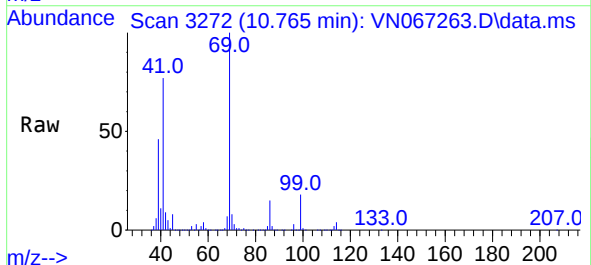
#55
1,1,2-Trichloroethane
Concen: 103.322 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



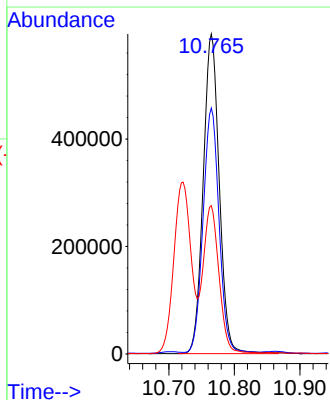
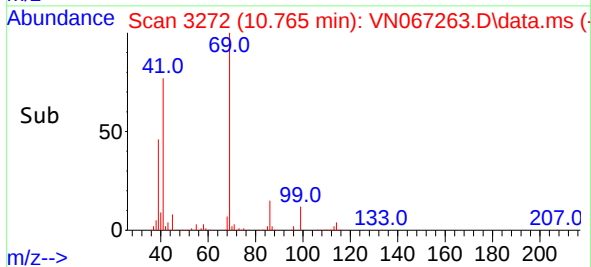
Tgt Ion: 97 Resp: 542770
Ion Ratio Lower Upper
97 100
83 89.9 67.3 100.9
85 57.5 44.2 66.4
99 62.4 49.8 74.8



#56
Ethyl methacrylate
Concen: 115.125 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



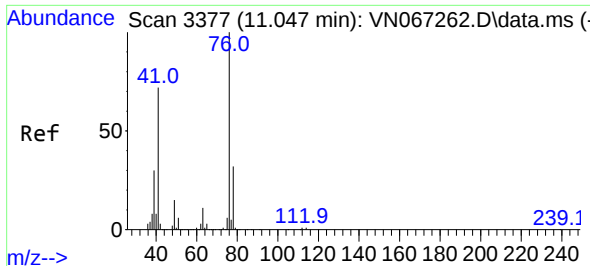
Tgt Ion: 69 Resp: 1010951
Ion Ratio Lower Upper
69 100
41 75.9 45.5 68.3#
39 45.5 22.9 34.3#



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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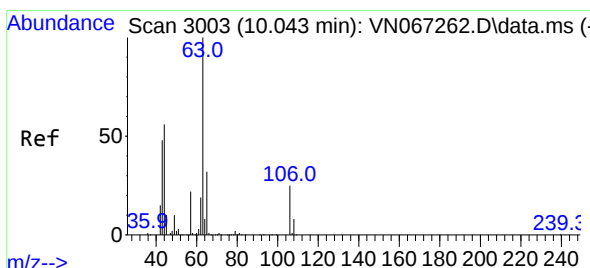
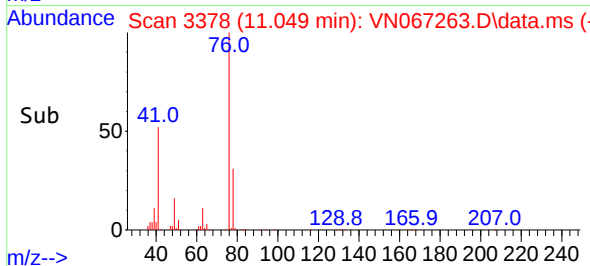
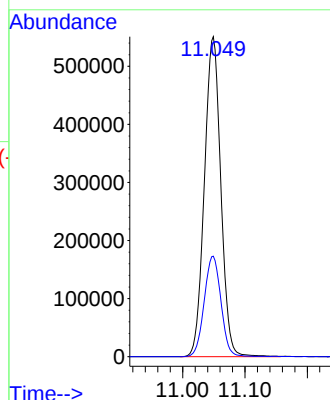
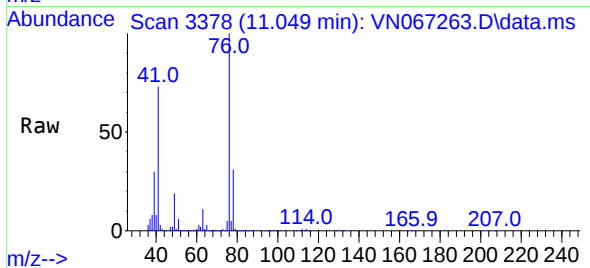
#57
1,3-Dichloropropane
Concen: 114.942 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 76 Resp: 1007969
Ion Ratio Lower Upper
76 100
78 32.1 26.3 39.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

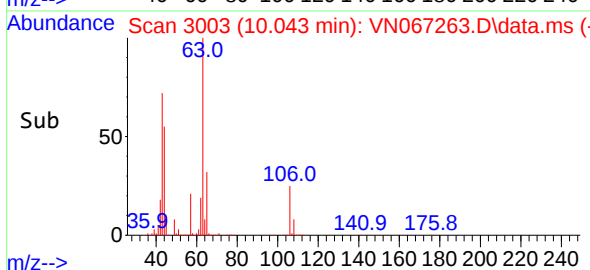
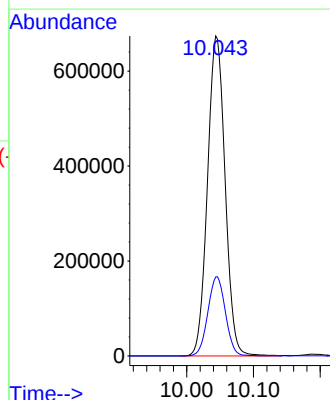
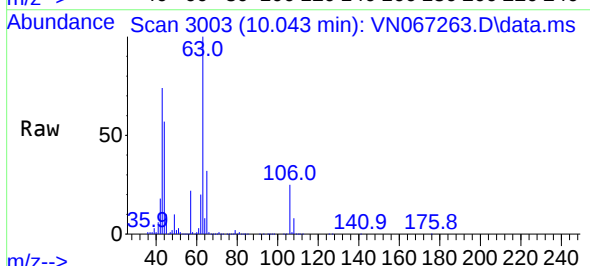
Manual Integrations
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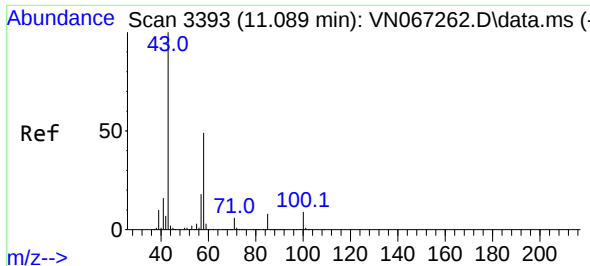
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#58
2-Chloroethyl Vinyl ether
Concen: 636.698 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 63 Resp: 1236296
Ion Ratio Lower Upper
63 100
106 24.7 23.9 35.9





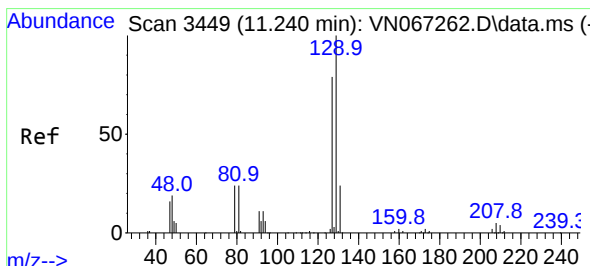
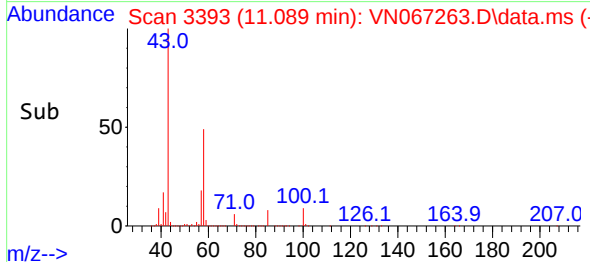
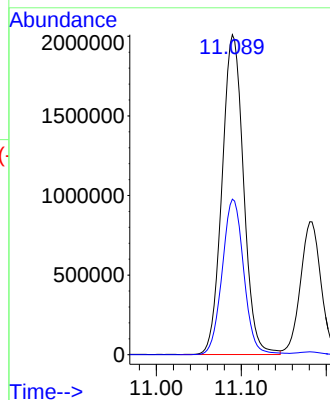
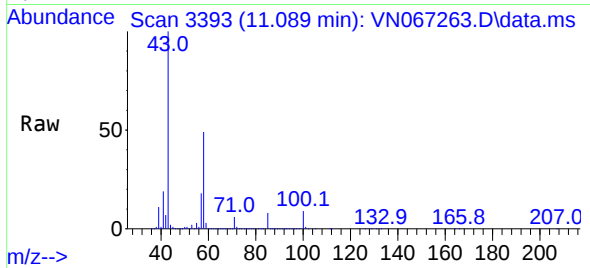
#59
2-Hexanone
Concen: 625.743 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 43 Resp: 3528909
Ion Ratio Lower Upper
43 100
58 48.8 29.8 89.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

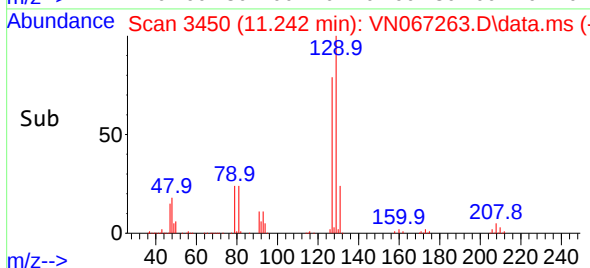
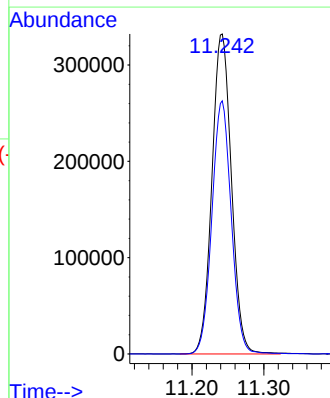
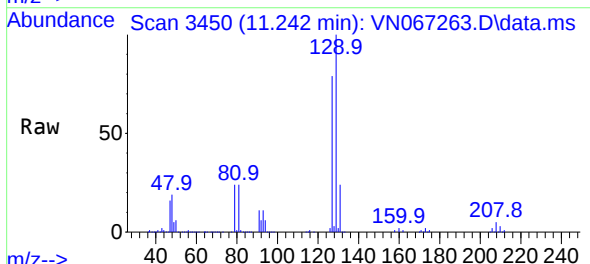
Manual Integrations
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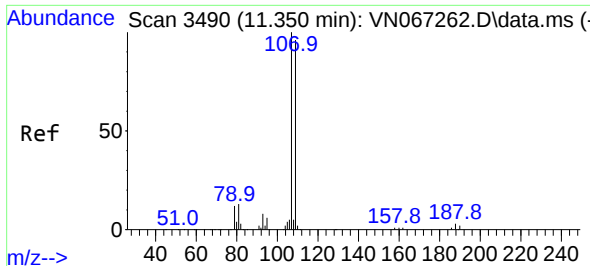
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#60
Dibromochloromethane
Concen: 104.045 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 129 Resp: 626015
Ion Ratio Lower Upper
129 100
127 78.3 38.9 116.6





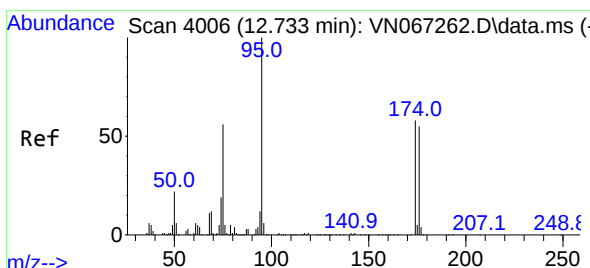
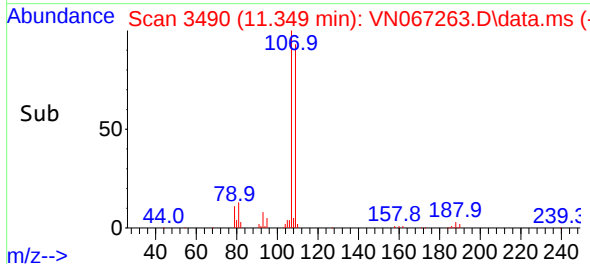
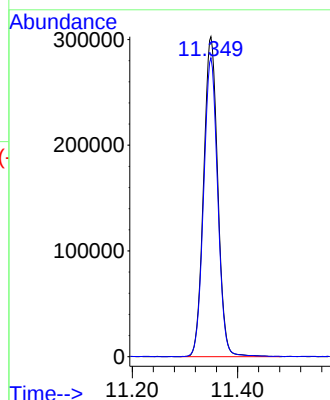
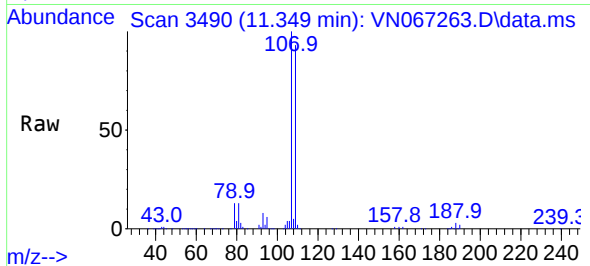
#61
1,2-Dibromoethane
Concen: 104.797 ug/l
RT: 11.349 min Scan# 3490
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Tgt Ion:107 Resp: 563998
Ion Ratio Lower Upper
107 100
109 93.3 75.8 113.6

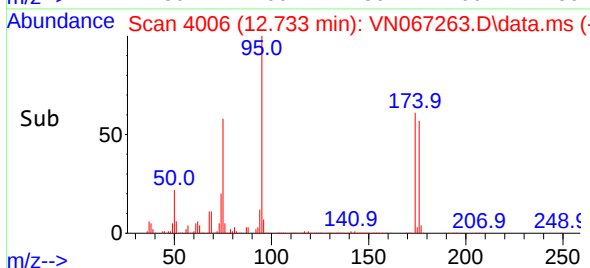
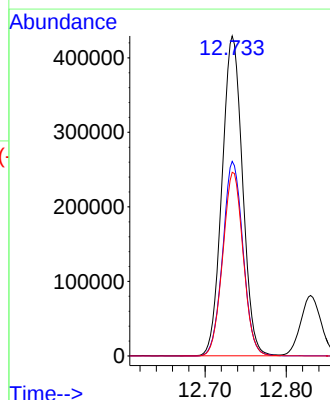
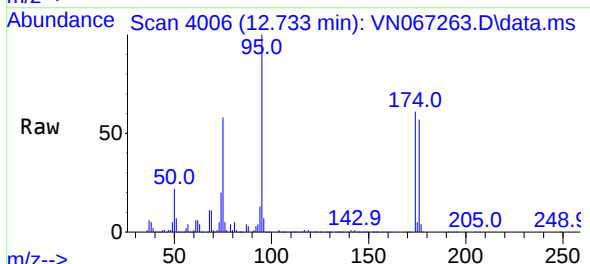
Manual Integrations
APPROVED

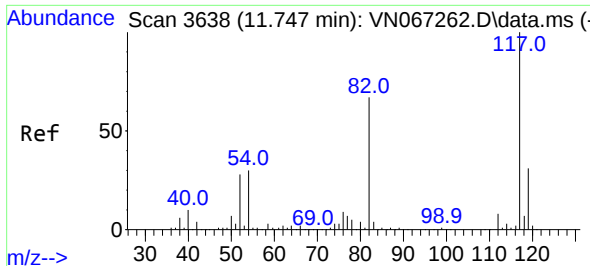
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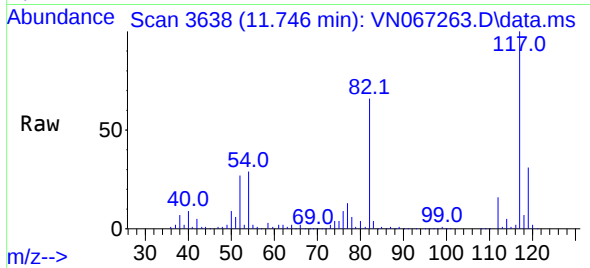
#62
4-Bromofluorobenzene
Concen: 109.755 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 95 Resp: 751379
Ion Ratio Lower Upper
95 100
174 60.2 0.0 182.8
176 57.4 0.0 176.6

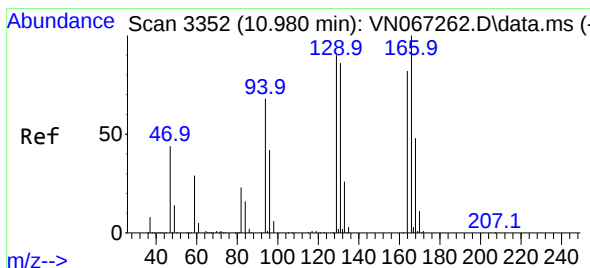
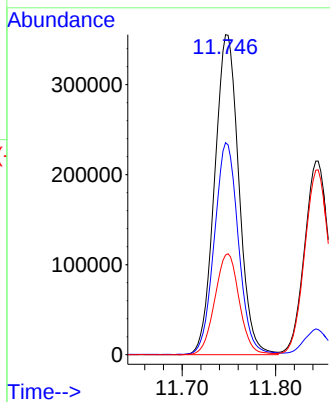
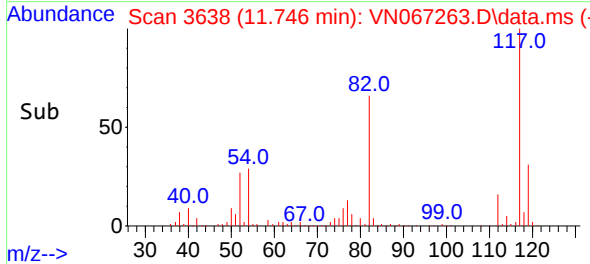




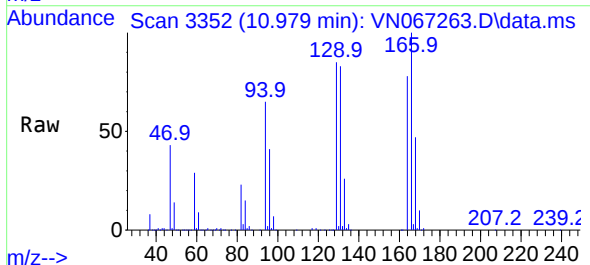
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



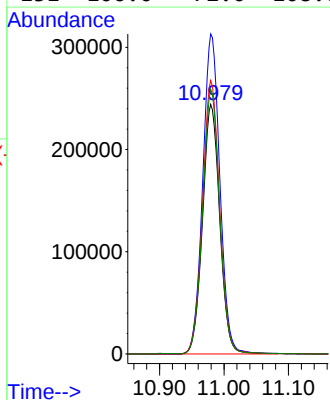
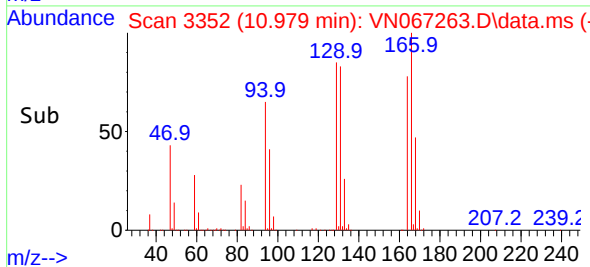
Tgt Ion:117 Resp: 642183
Ion Ratio Lower Upper
117 100
82 66.1 42.2 63.2#
119 31.1 25.8 38.6



#64
Tetrachloroethene
Concen: 104.362 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



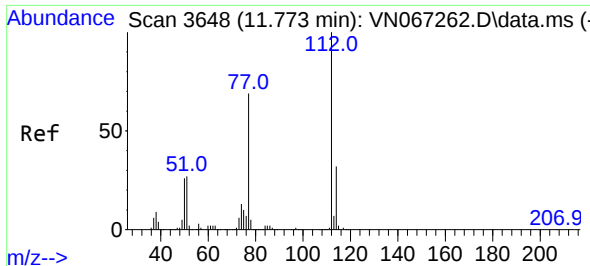
Tgt Ion:164 Resp: 452431
Ion Ratio Lower Upper
164 100
166 128.2 103.0 154.6
129 109.5 73.3 109.9
131 106.0 72.0 108.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

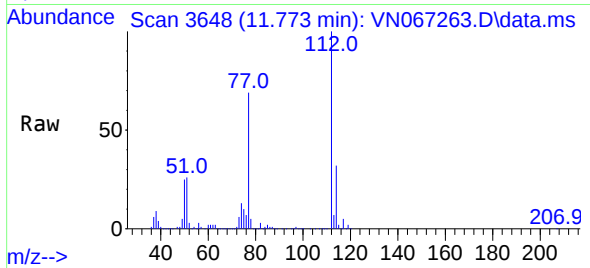
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#65
Chlorobenzene
Concen: 108.256 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

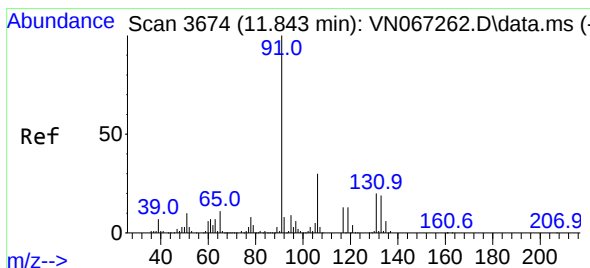
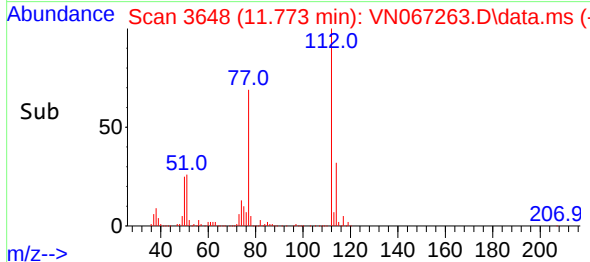
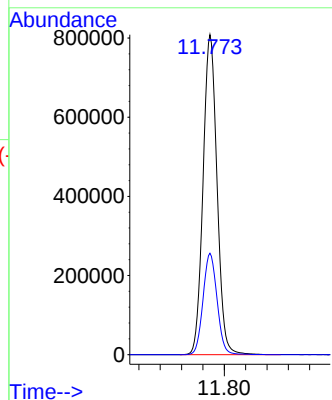
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion:112 Resp: 1466838
Ion Ratio Lower Upper
112 100
114 31.7 25.6 38.4

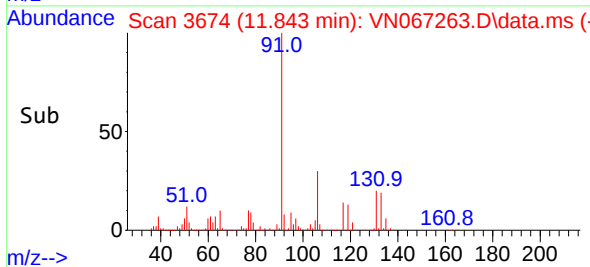
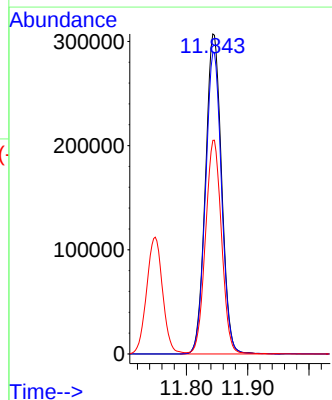
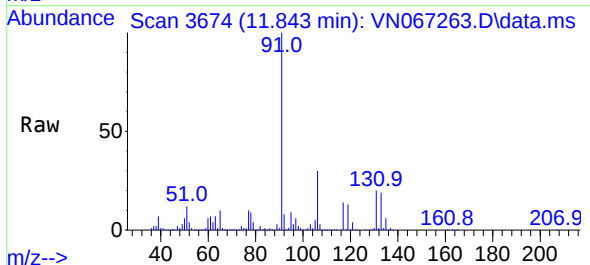
Manual Integrations
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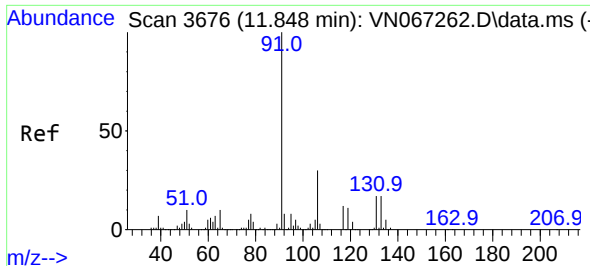
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#66
1,1,1,2-Tetrachloroethane
Concen: 111.678 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

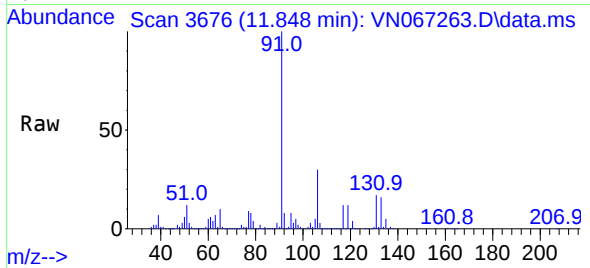
Tgt Ion:131 Resp: 562074
Ion Ratio Lower Upper
131 100
133 93.8 47.8 143.3
119 66.3 33.8 101.3





#67
Ethyl Benzene
Concen: 114.690 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

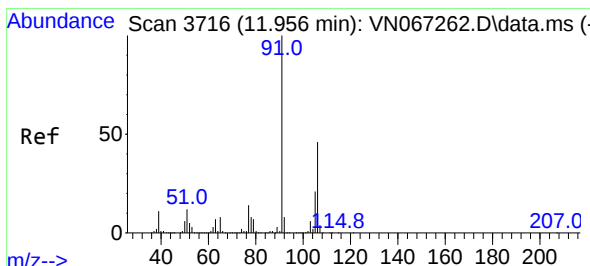
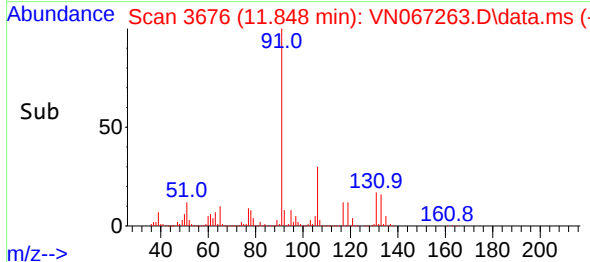
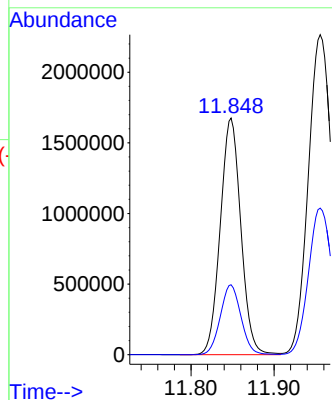
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion: 91 Resp: 2887802
Ion Ratio Lower Upper
91 100
106 29.5 26.2 39.2

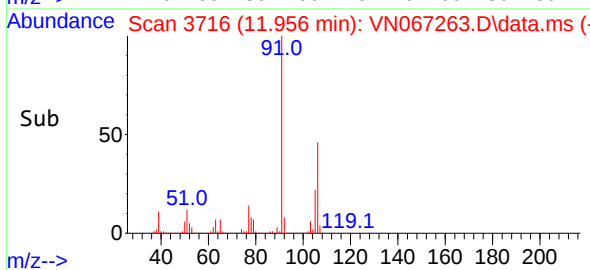
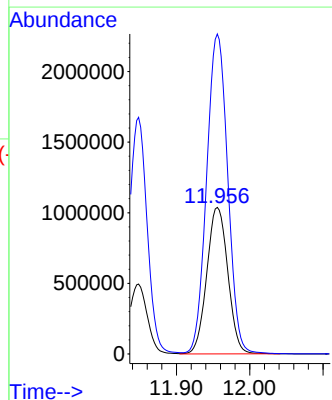
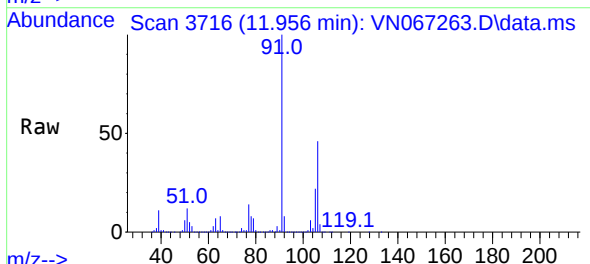
Manual Integrations
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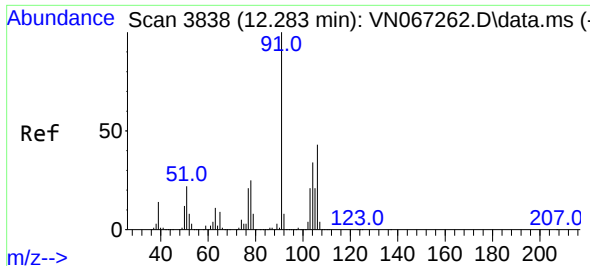
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#68
m/p-Xylenes
Concen: 210.596 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

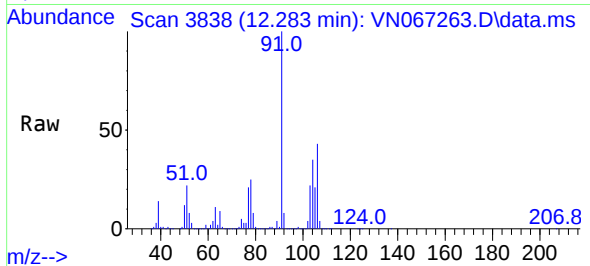
Tgt Ion: 106 Resp: 2071764
Ion Ratio Lower Upper
106 100
91 218.7 155.2 232.8





#69
o-Xylene
Concen: 105.624 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

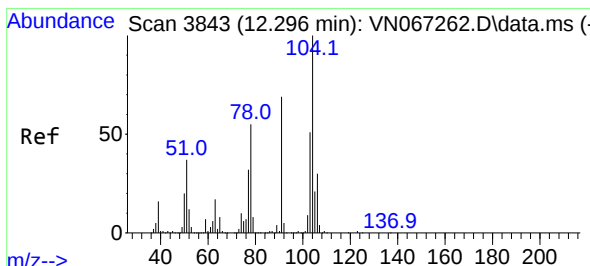
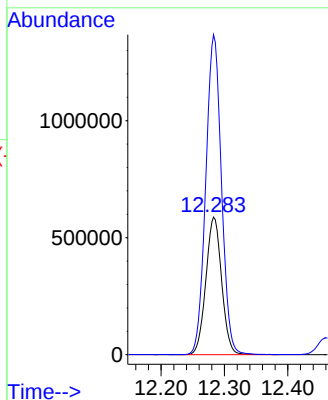
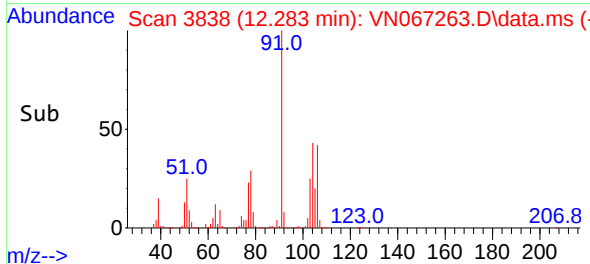
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



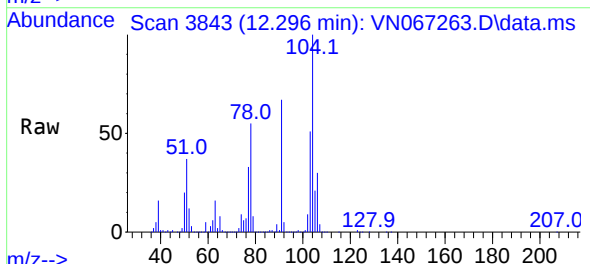
Tgt Ion:106 Resp: 1015130
Ion Ratio Lower Upper
106 100
91 231.0 102.3 306.8

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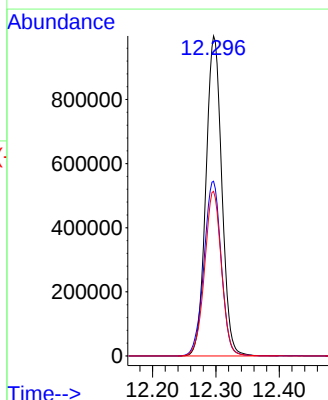
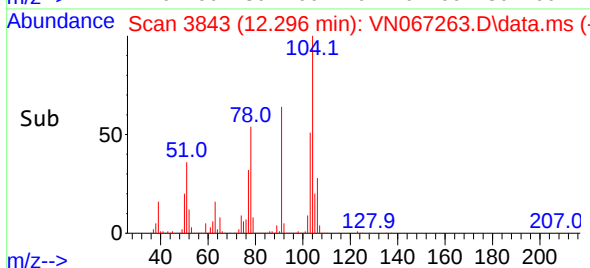
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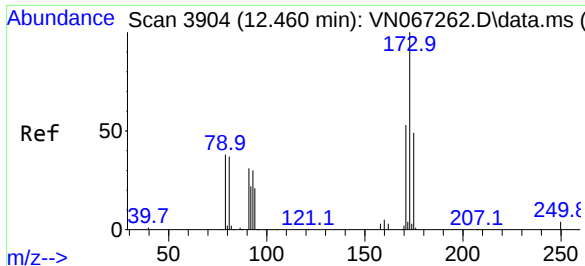


#70
Styrene
Concen: 105.865 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



Tgt Ion:104 Resp: 1739739
Ion Ratio Lower Upper
104 100
78 59.4 37.7 56.5#
103 54.5 44.2 66.4





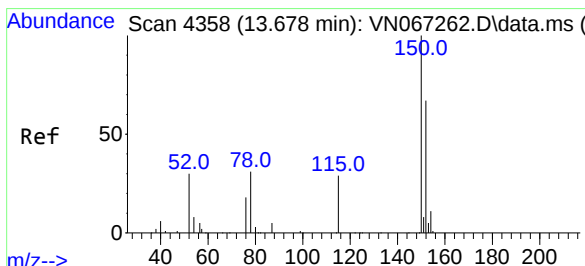
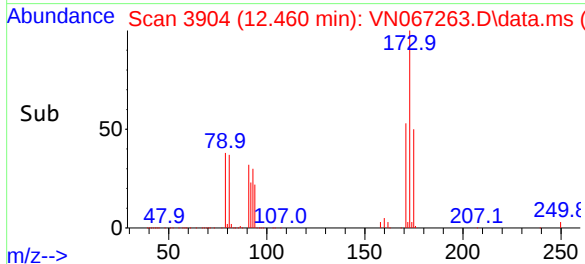
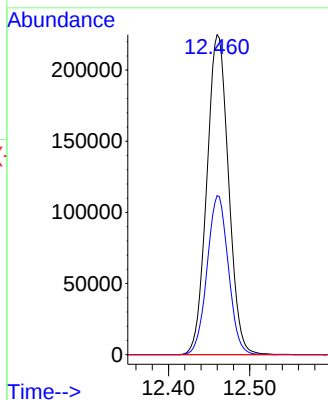
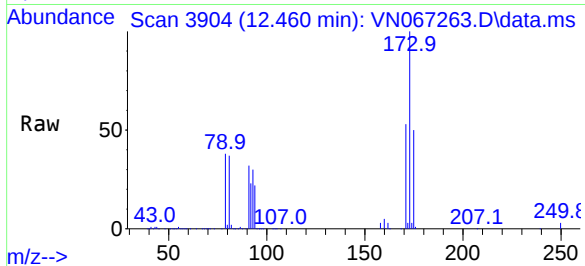
#71
Bromoform
Concen: 102.567 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:173 Resp: 417407
Ion Ratio Lower Upper
173 100
175 48.7 24.3 73.0
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

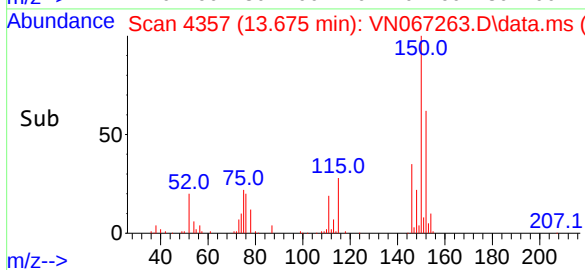
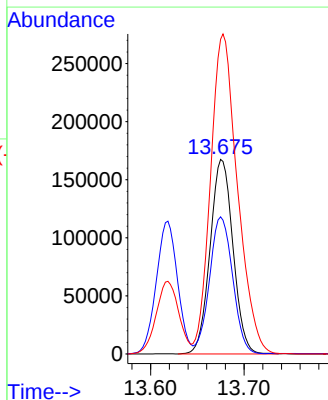
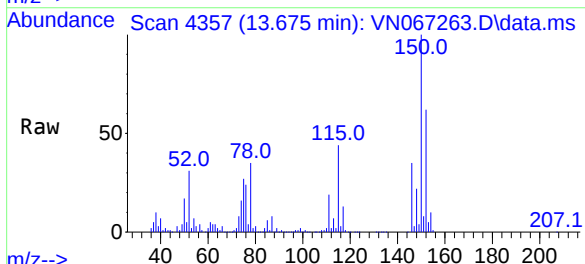
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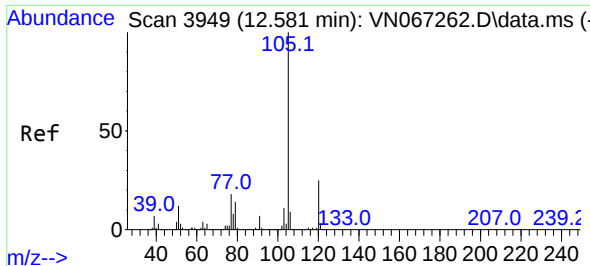
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.003 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:152 Resp: 285276
Ion Ratio Lower Upper
152 100
115 70.8 27.0 80.8
150 193.6 0.0 350.2





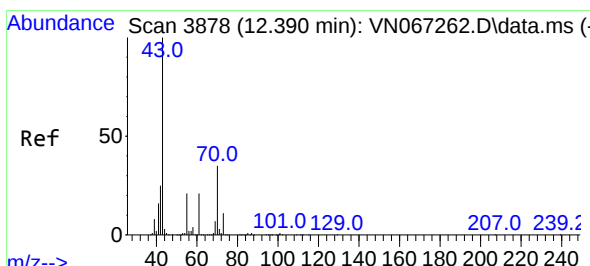
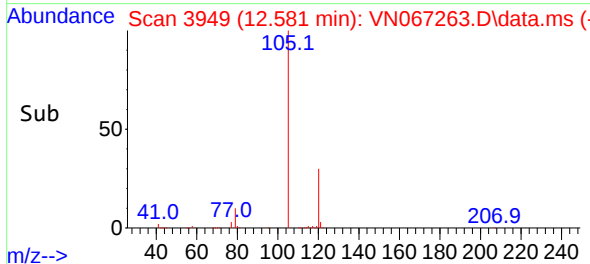
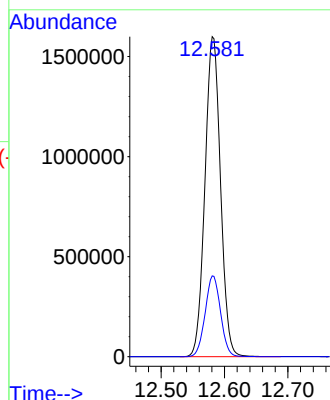
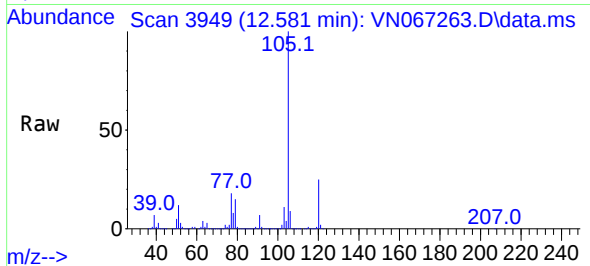
#73
Isopropylbenzene
Concen: 115.866 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2723858
Ion Ratio Lower Upper
105 100
120 25.1 13.7 41.0

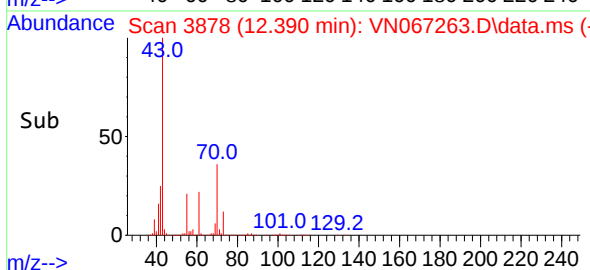
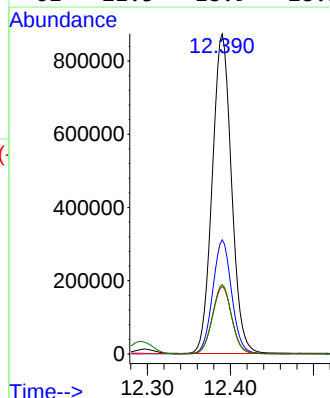
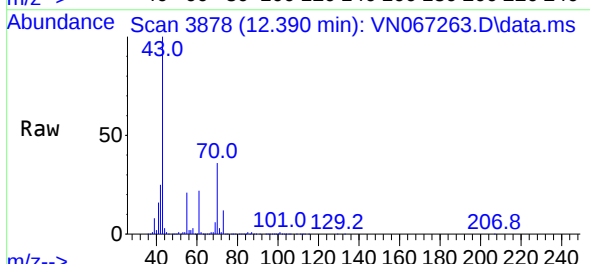
Manual Integrations
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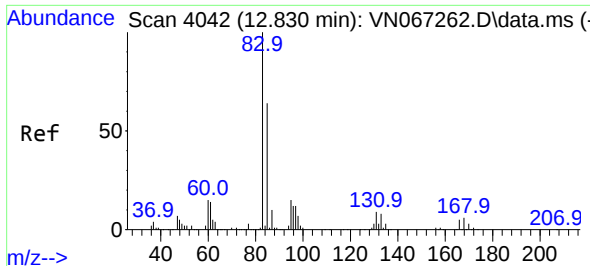
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#74
N-ethyl acetate
Concen: 142.431 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

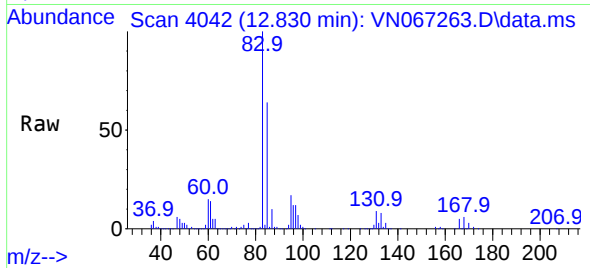
Tgt Ion: 43 Resp: 1401312
Ion Ratio Lower Upper
43 100
70 35.3 36.7 55.1#
55 21.1 17.6 26.4
61 21.5 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 123.663 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

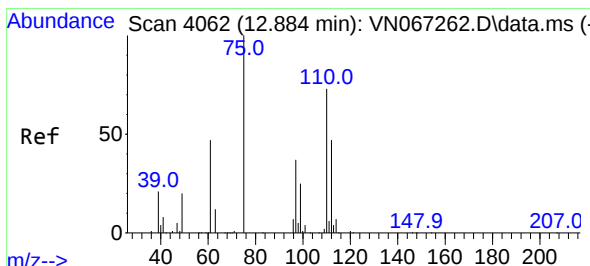
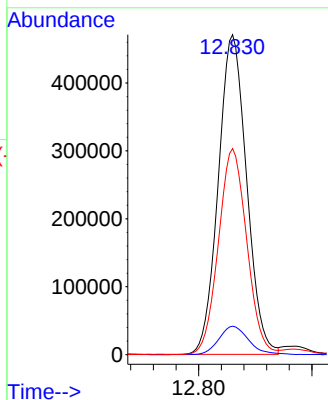
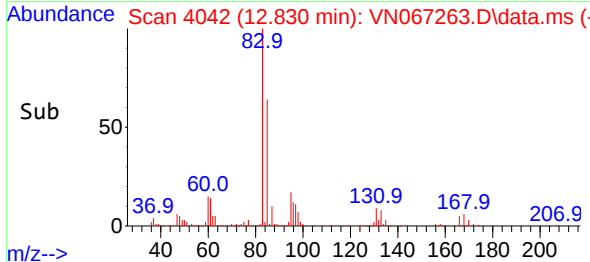
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



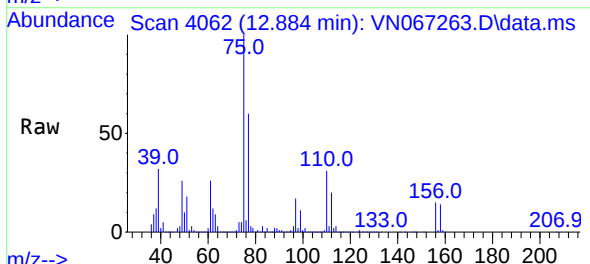
Tgt Ion: 83 Resp: 817170
Ion Ratio Lower Upper
83 100
131 9.3 5.3 16.1
85 64.4 32.6 97.8

Manual Integrations
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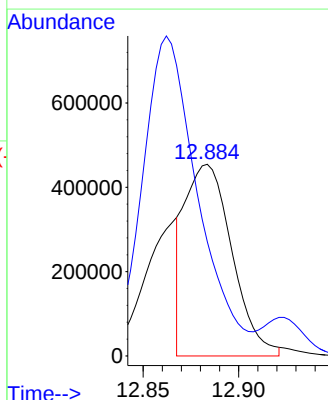
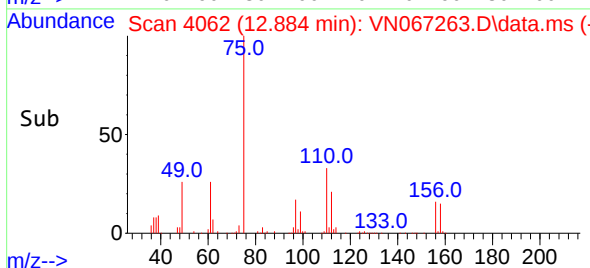
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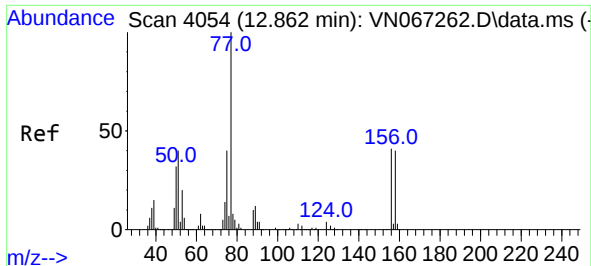


#76
1,2,3-Trichloropropane
Concen: 133.377 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



Tgt Ion: 75 Resp: 778872
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





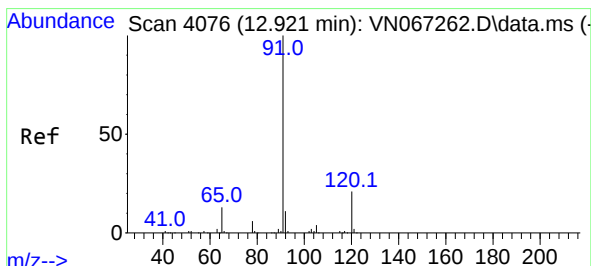
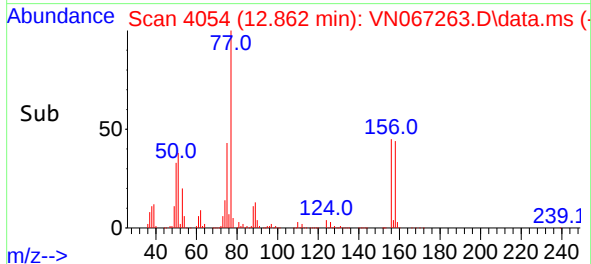
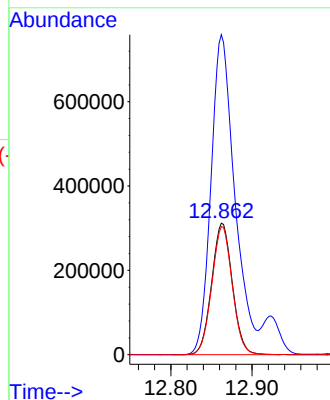
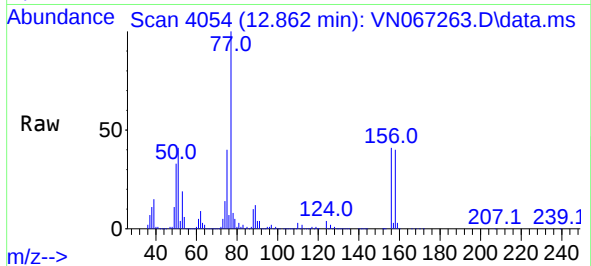
#77
Bromobenzene
Concen: 111.020 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:156 Resp: 551324
Ion Ratio Lower Upper
156 100
77 278.9 87.9 263.8#
158 96.5 49.0 147.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

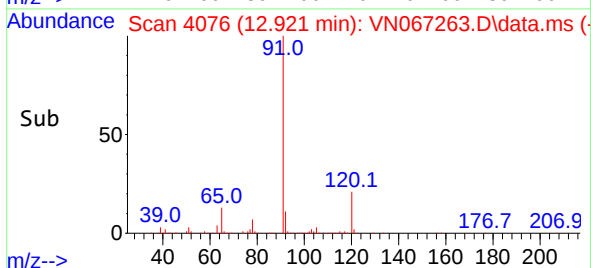
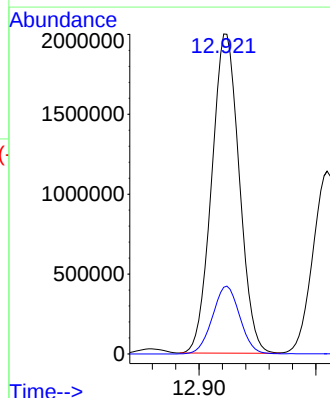
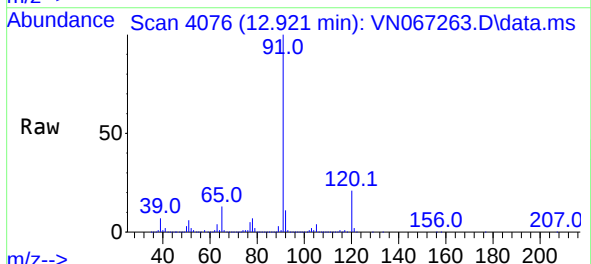
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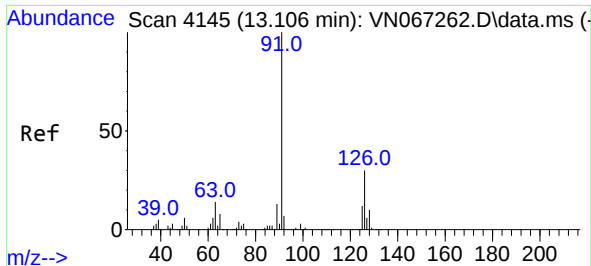
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#78
n-propylbenzene
Concen: 123.323 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 91 Resp: 3276715
Ion Ratio Lower Upper
91 100
120 21.1 12.7 38.0





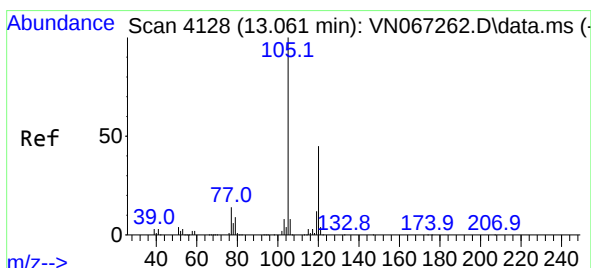
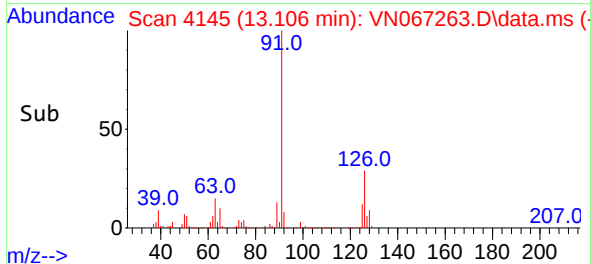
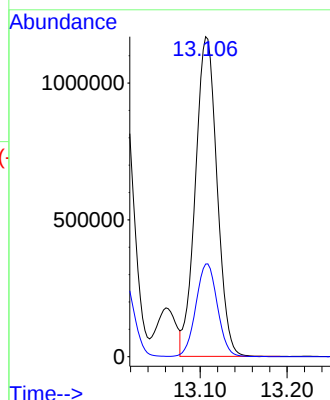
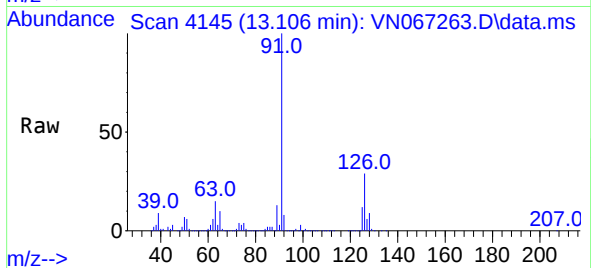
#79
2-Chlorotoluene
Concen: 126.406 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 2017099
Ion Ratio Lower Upper
91 100
126 28.9 18.3 54.8

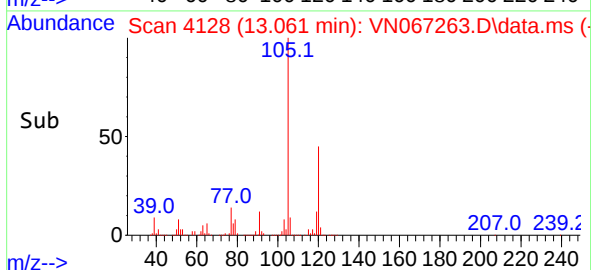
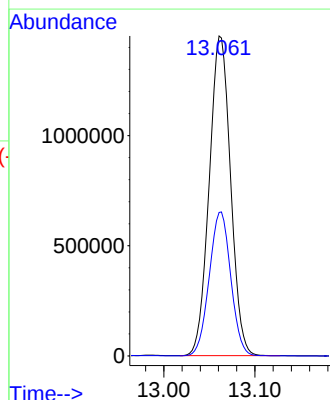
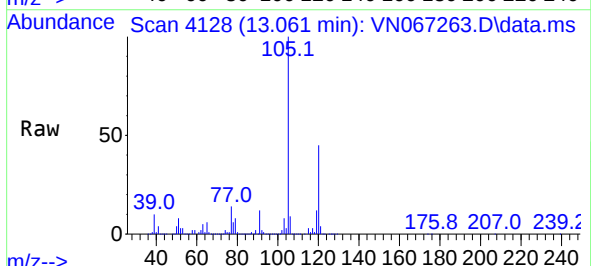
Manual Integrations
APPROVED

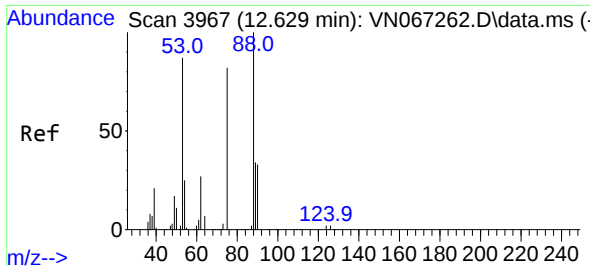
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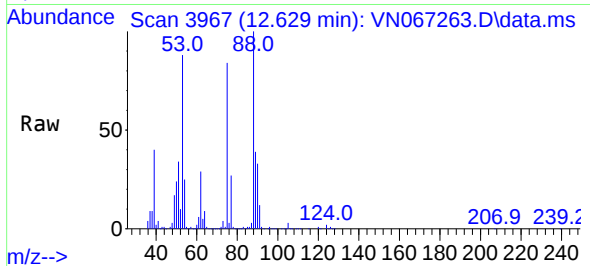
#80
1,3,5-Trimethylbenzene
Concen: 119.123 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion: 105 Resp: 2359925
Ion Ratio Lower Upper
105 100
120 45.3 25.0 75.0

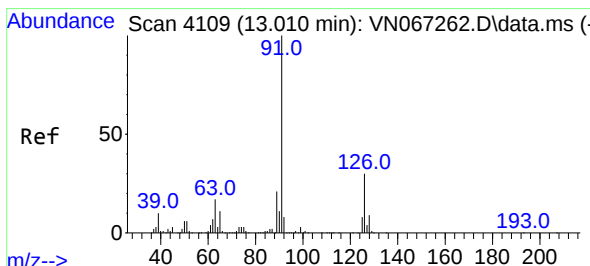
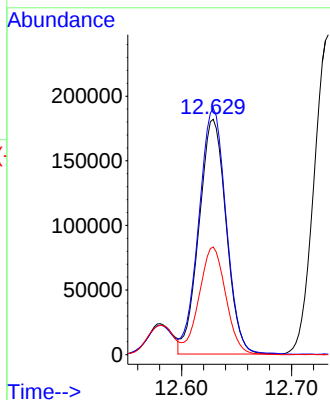
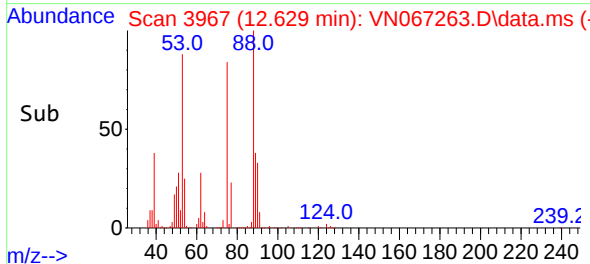




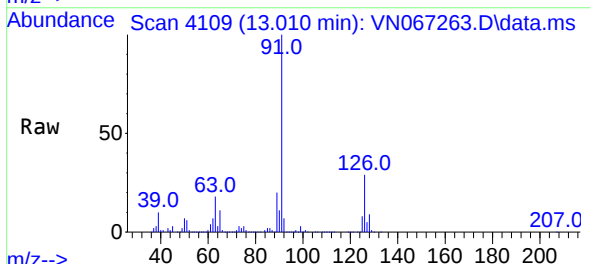
#81
trans-1,4-Dichloro-2-butene
Concen: 132.192 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



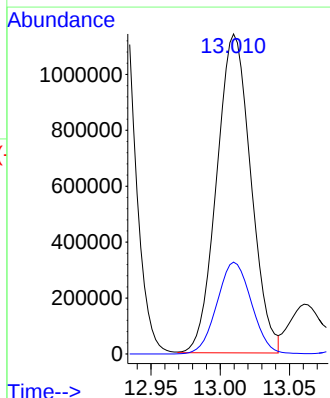
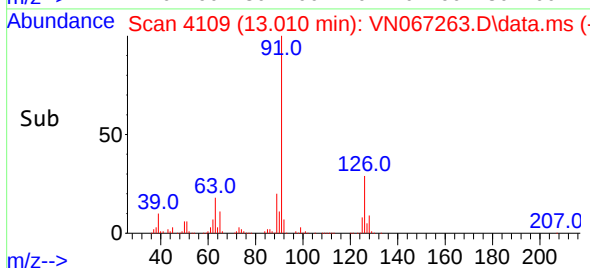
Tgt Ion: 75 Resp: 310744
Ion Ratio Lower Upper
75 100
53 105.9 66.3 99.5#
89 45.3 39.5 59.3



#82
4-Chlorotoluene
Concen: 127.143 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



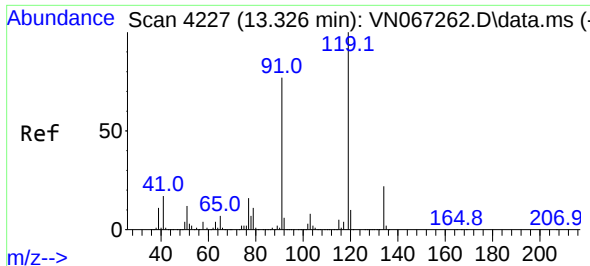
Tgt Ion: 91 Resp: 1959316
Ion Ratio Lower Upper
91 100
126 29.1 17.7 53.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

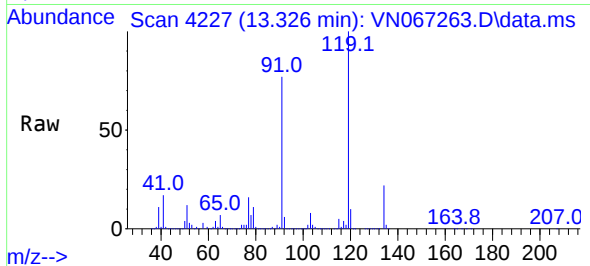
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#83
tert-Butylbenzene
Concen: 115.732 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

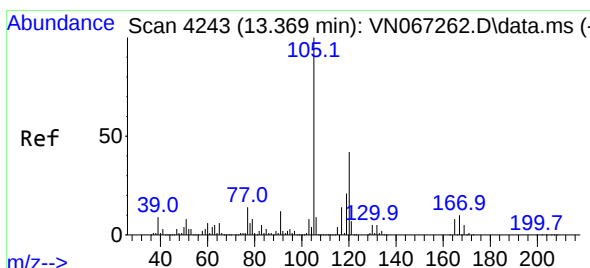
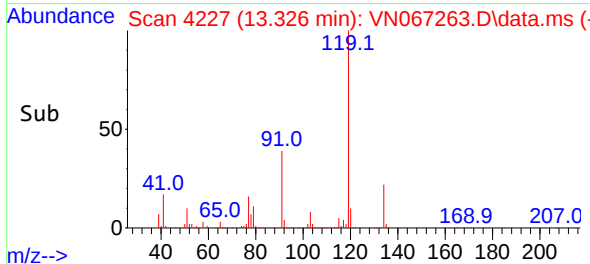
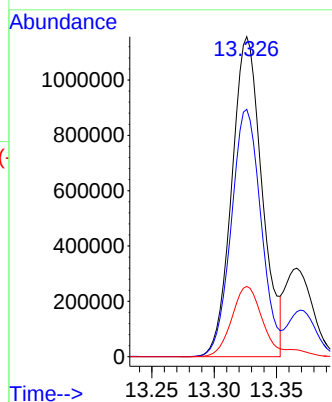
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



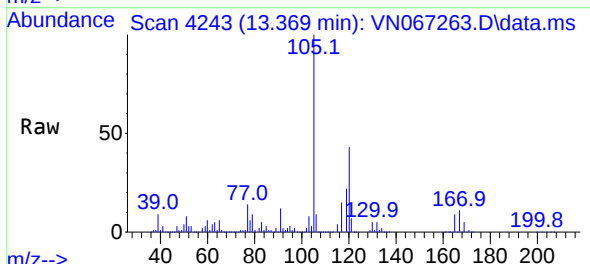
Tgt Ion:119 Resp: 1953959
Ion Ratio Lower Upper
119 100
91 76.1 30.2 90.6
134 23.7 13.0 39.0

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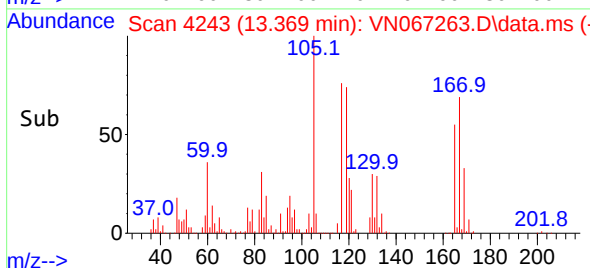
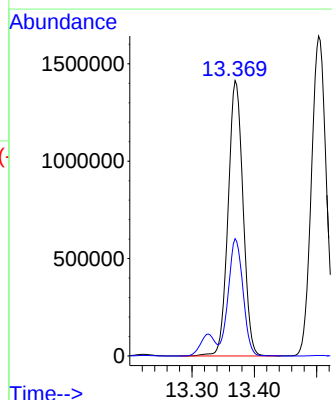
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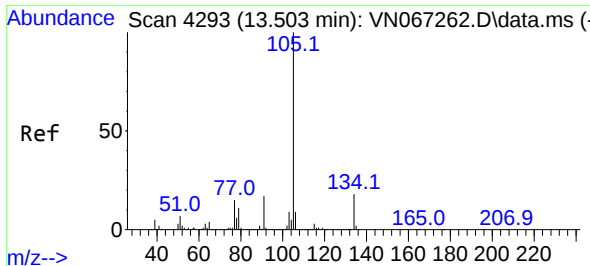


#84
1,2,4-Trimethylbenzene
Concen: 119.333 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



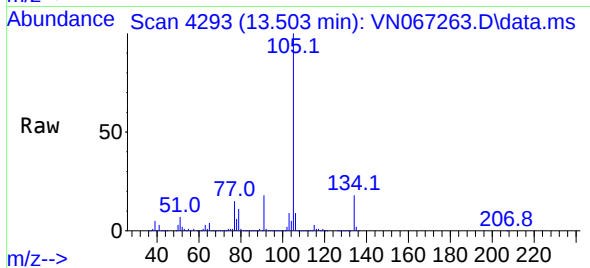
Tgt Ion:105 Resp: 2348150
Ion Ratio Lower Upper
105 100
120 42.0 23.8 71.2





#85
 sec-Butylbenzene
 Concen: 115.999 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. -0.000 min
 Lab File: VN067263.D
 Acq: 10 Jun 2021 11:10

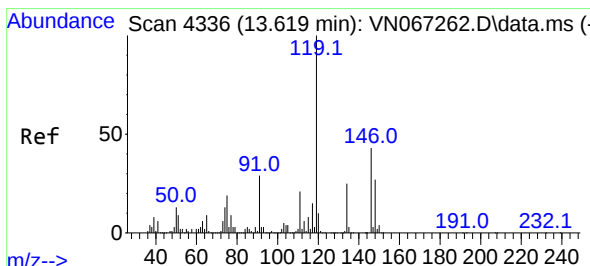
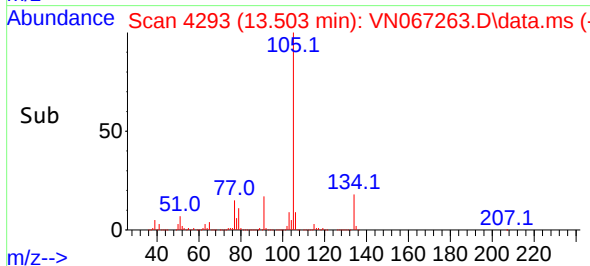
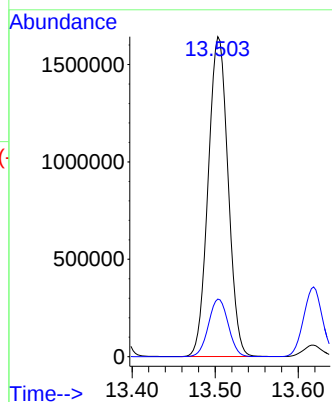
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100



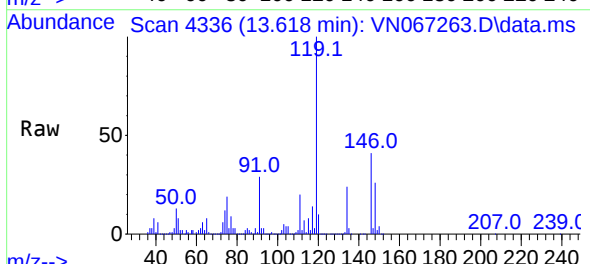
Tgt Ion:105 Resp: 2724881
 Ion Ratio Lower Upper
 105 100
 134 18.0 10.5 31.5

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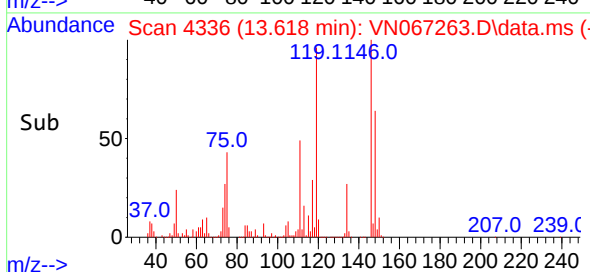
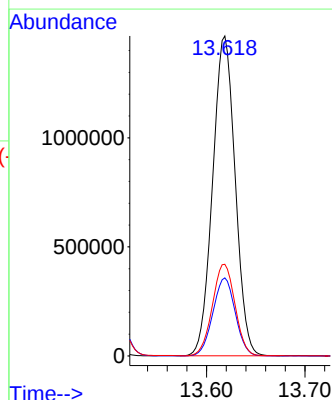
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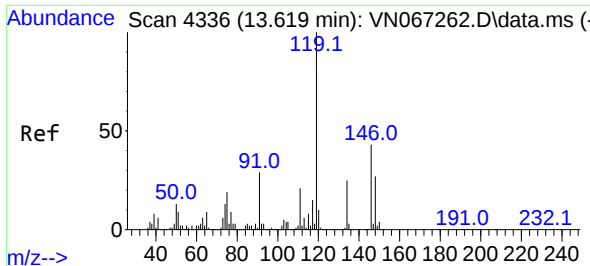


#86
 p-Isopropyltoluene
 Concen: 114.805 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067263.D
 Acq: 10 Jun 2021 11:10



Tgt Ion:119 Resp: 2330276
 Ion Ratio Lower Upper
 119 100
 134 24.3 13.3 39.9
 91 28.7 10.7 32.1





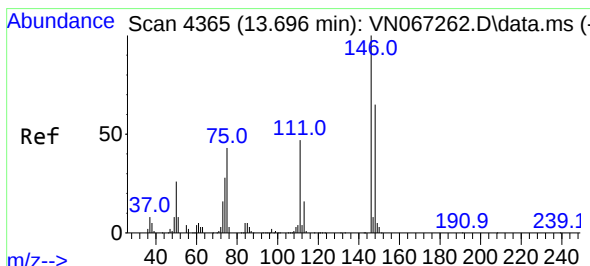
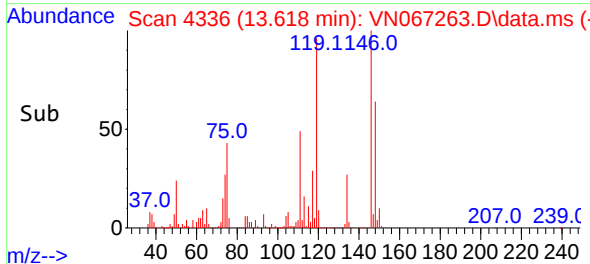
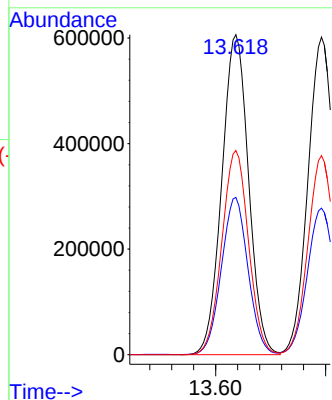
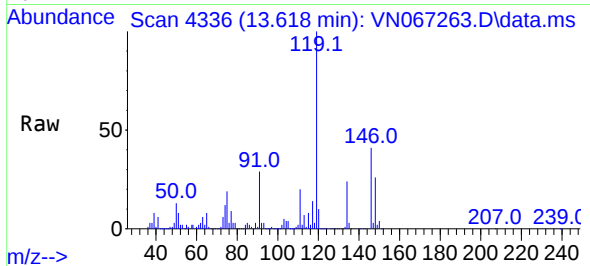
#87
1,3-Dichlorobenzene
Concen: 108.693 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:146 Resp: 1027223
Ion Ratio Lower Upper
146 100
111 48.7 19.3 57.8
148 63.6 32.0 96.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

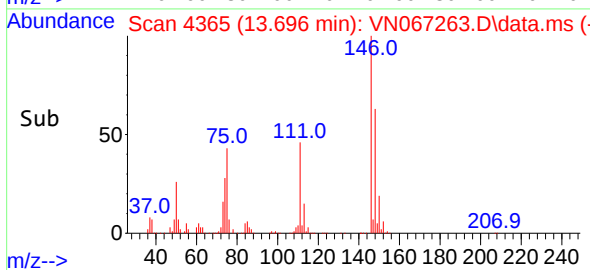
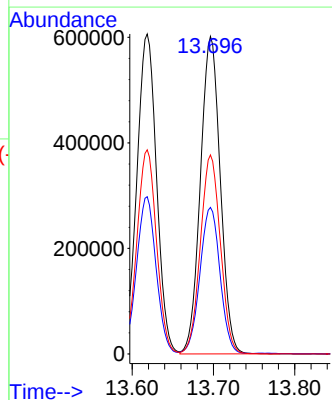
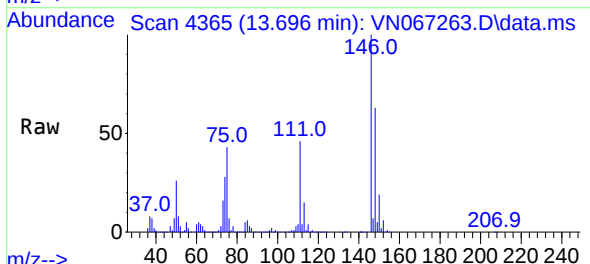
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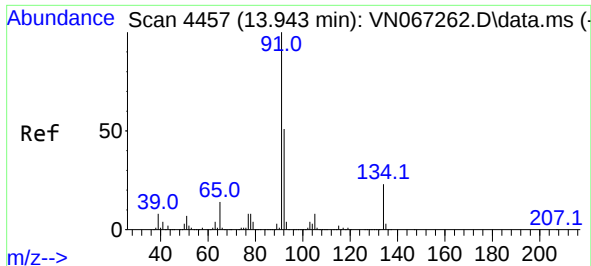
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#88
1,4-Dichlorobenzene
Concen: 108.617 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

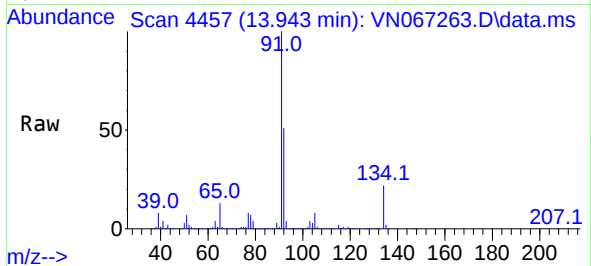
Tgt Ion:146 Resp: 1022121
Ion Ratio Lower Upper
146 100
111 46.4 18.5 55.5
148 63.1 31.4 94.3





#89
n-Butylbenzene
Concen: 122.404 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

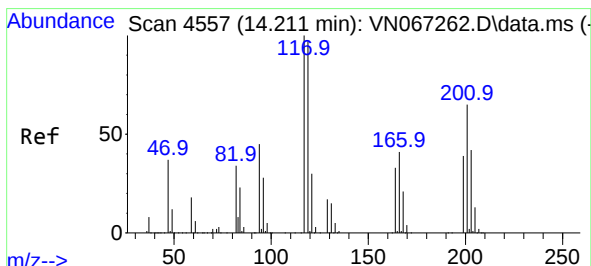
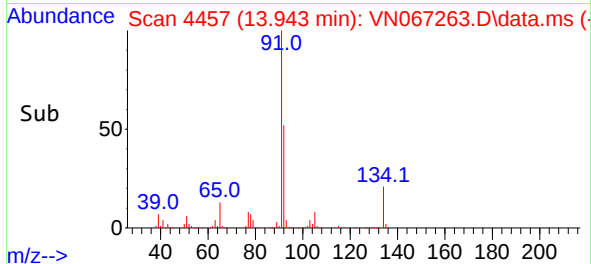
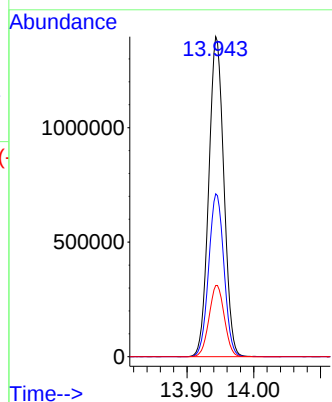
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion: 91 Resp: 2190835
Ion Ratio Lower Upper
91 100
92 51.7 26.5 79.5
134 22.7 14.3 42.9

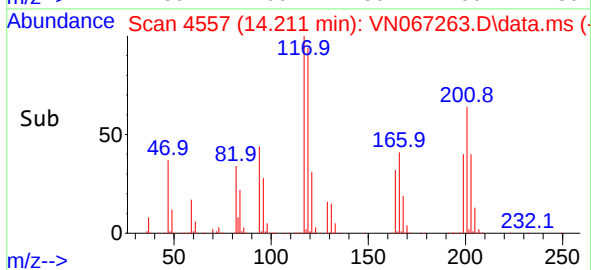
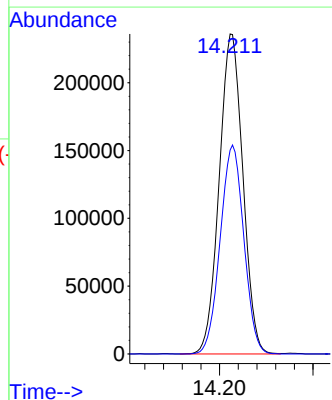
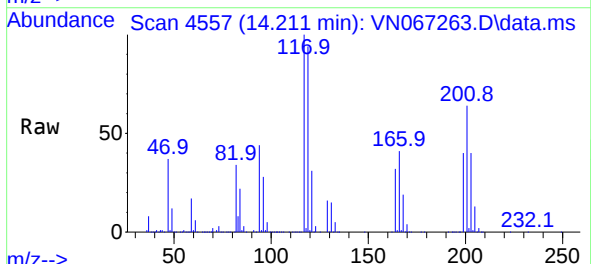
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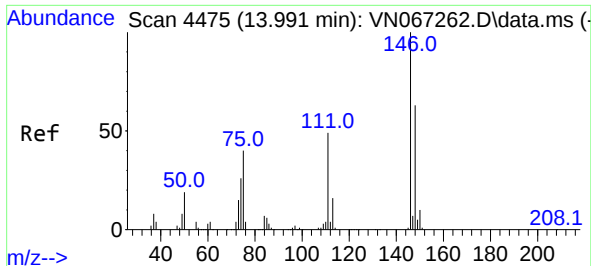
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#90
Hexachloroethane
Concen: 122.994 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

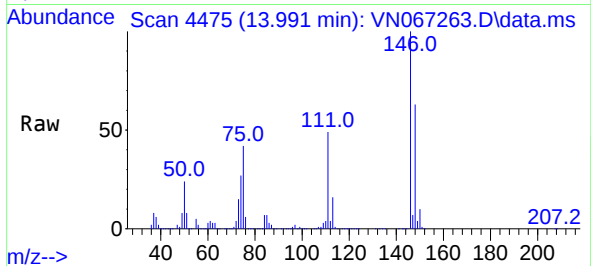
Tgt Ion: 117 Resp: 415481
Ion Ratio Lower Upper
117 100
201 65.1 45.5 136.5





#91
1,2-Dichlorobenzene
Concen: 107.364 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

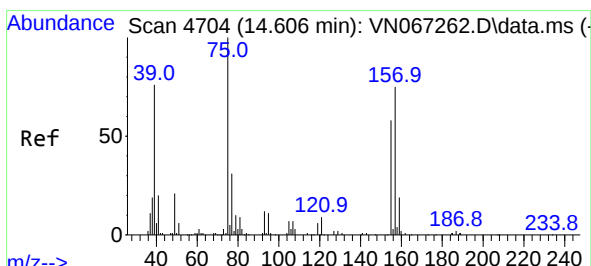
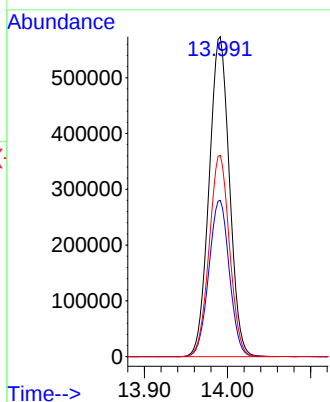
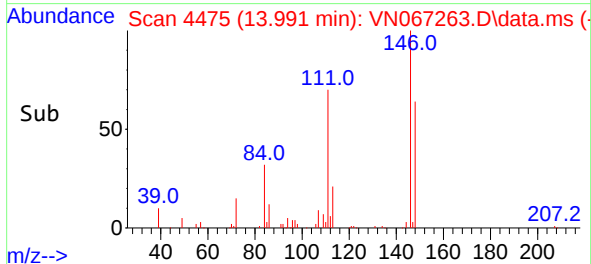
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



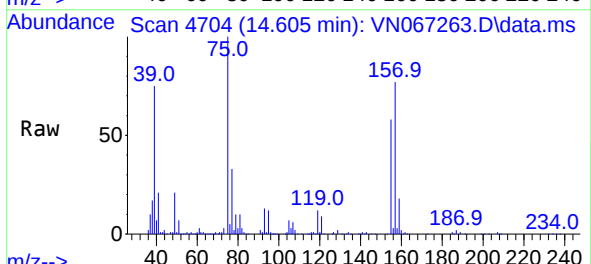
Tgt Ion:146 Resp: 974798
Ion Ratio Lower Upper
146 100
111 49.2 19.8 59.3
148 63.1 31.7 95.1

Manual Integrations
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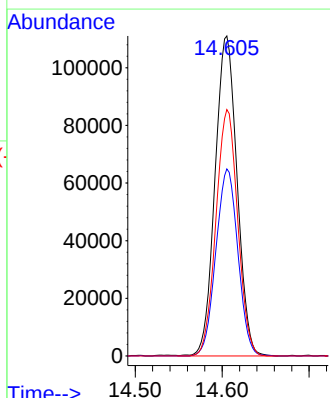
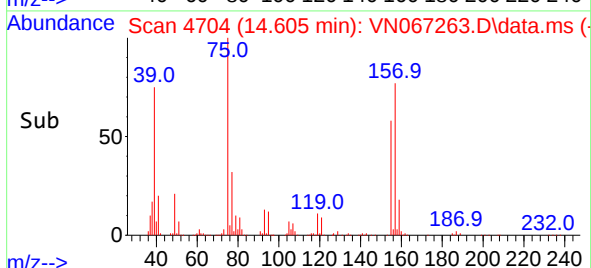
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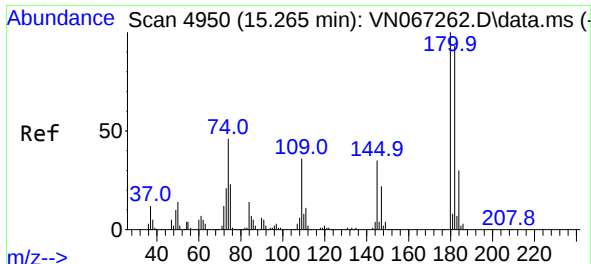


#92
1,2-Dibromo-3-Chloropropane
Concen: 145.975 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

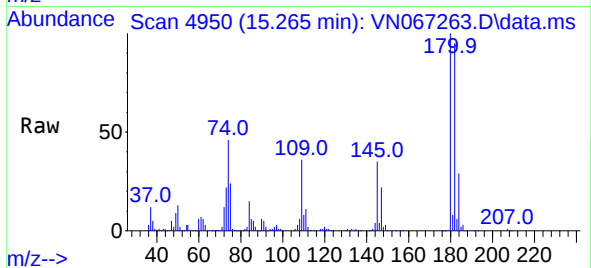


Tgt Ion: 75 Resp: 195473
Ion Ratio Lower Upper
75 100
155 58.5 49.9 149.7
157 76.0 63.8 191.4

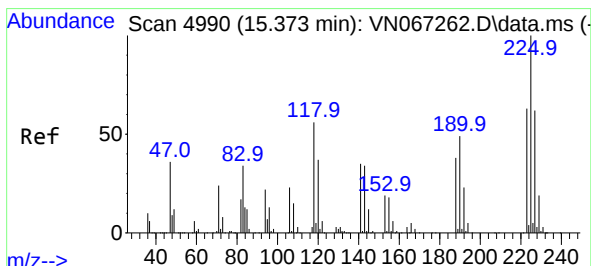
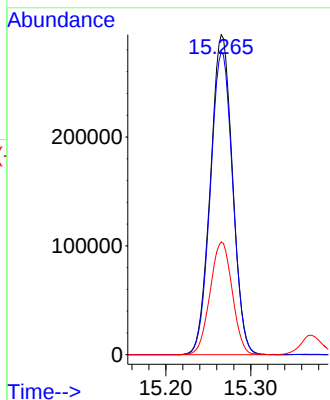
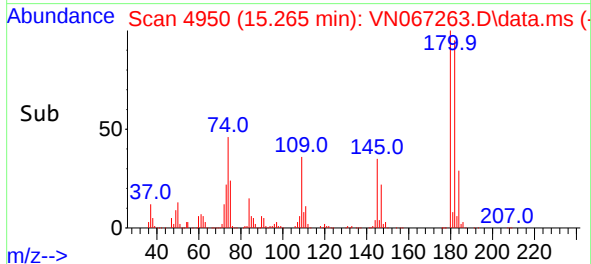




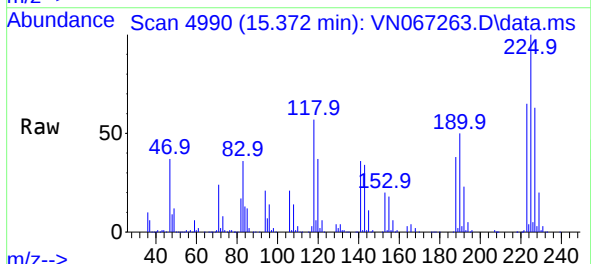
#93
1,2,4-Trichlorobenzene
Concen: 118.339 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



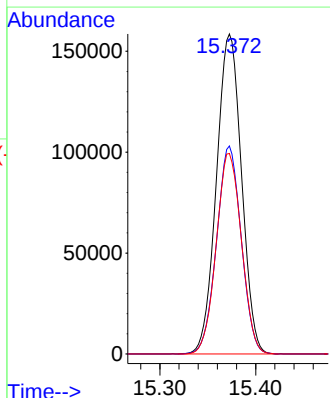
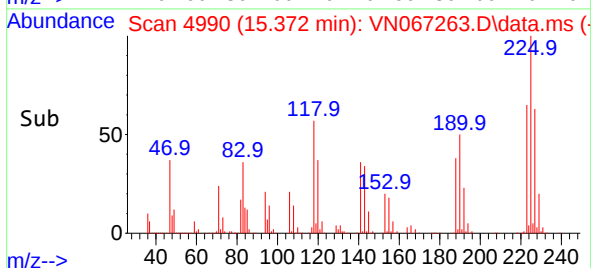
Tgt Ion:180 Resp: 531363
Ion Ratio Lower Upper
180 100
182 95.5 47.3 141.8
145 35.5 14.0 42.0



#94
Hexachlorobutadiene
Concen: 136.644 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10



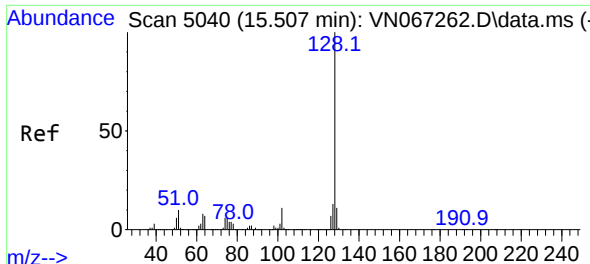
Tgt Ion:225 Resp: 287753
Ion Ratio Lower Upper
225 100
223 63.9 31.7 95.1
227 63.0 31.7 95.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
APPROVED

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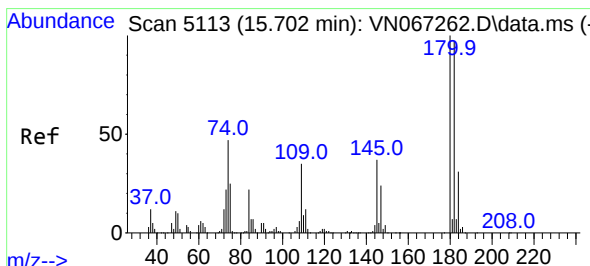
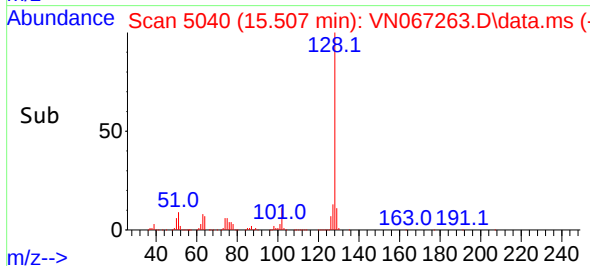
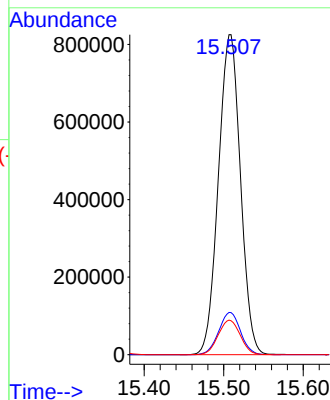
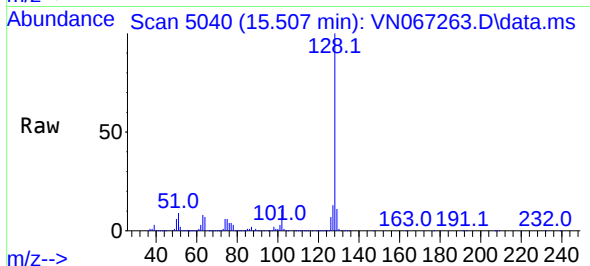
#95
Naphthalene
Concen: 120.641 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:128 Resp: 1589080
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 10.8 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 116.685 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.000 min
Lab File: VN067263.D
Acq: 10 Jun 2021 11:10

Tgt Ion:180 Resp: 490983
Ion Ratio Lower Upper
180 100
182 95.1 48.5 145.6
145 37.8 15.4 46.2

