

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072921\
 Data File : VN067965.D
 Acq On : 29 Jul 2021 14:30
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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Quant Time: Jul 29 14:47:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 14:33:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	404409	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	749927	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	684282	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	239930	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.000%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.075	85	3708	1.037	ug/l	89
3) Chloromethane	2.303	50	5269	0.962	ug/l	100
4) Vinyl Chloride	2.443	62	7214	0.867	ug/l	94
6) Chloroethane	3.025	64	5752	0.929	ug/l	98
7) Trichlorofluoromethane	3.376	101	13971	0.908	ug/l	87
8) Diethyl Ether	3.829	74	2414m	0.764	ug/l	
9) 1,1,2-Trichlorotrifluo...	4.207	101	4079	1.060	ug/l #	77
12) 1,1-Dichloroethene	4.178	96	3245	0.882	ug/l #	66
14) Allyl chloride	4.848	41	6319m	0.951	ug/l	
15) Acrylonitrile	5.559	53	8664	3.963	ug/l #	94
16) Acetone	4.301	43	11548	5.933	ug/l	95
17) Carbon Disulfide	4.529	76	11821	1.160	ug/l #	92
18) Methyl Acetate	4.864	43	6102	1.130	ug/l #	75
19) Methyl tert-butyl Ether	5.626	73	11978m	0.802	ug/l	
20) Methylene Chloride	5.095	84	7384	1.432	ug/l	96
21) trans-1,2-Dichloroethene	5.597	96	4033	0.938	ug/l	98
22) Diisopropyl ether	6.509	45	11329	0.757	ug/l #	81
23) Vinyl Acetate	6.433	43	46220	3.616	ug/l #	90
24) 1,1-Dichloroethane	6.385	63	7222	0.859	ug/l #	93
25) 2-Butanone	7.348	43	13095	4.116	ug/l	97
26) 2,2-Dichloropropane	7.318	77	6504	0.885	ug/l	97
27) cis-1,2-Dichloroethene	7.327	96	4751	0.890	ug/l	87
28) Bromochloromethane	7.656	49	3505	0.853	ug/l #	82
29) Tetrahydrofuran	7.697	42	8165	3.911	ug/l	95
30) Chloroform	7.817	83	8201	0.872	ug/l	100
32) 1,1,1-Trichloroethane	8.016	97	6452	0.792	ug/l #	35
36) 1,1-Dichloropropene	8.222	75	6475	0.926	ug/l #	80
37) Ethyl Acetate	7.423	43	6228	0.921	ug/l #	90
38) Carbon Tetrachloride	8.204	117	5286	0.766	ug/l #	83
39) Methylcyclohexane	9.459	83	6234	0.813	ug/l	97
40) Benzene	8.464	78	17634	0.844	ug/l	92
41) Methacrylonitrile	7.646	41	2729	0.797	ug/l	95
42) 1,2-Dichloroethane	8.525	62	6669	0.861	ug/l	89
43) Isopropyl Acetate	8.563	43	8932	0.757	ug/l #	85
44) Trichloroethene	9.217	130	4497	0.846	ug/l	74
45) 1,2-Dichloropropane	9.488	63	4431	0.840	ug/l	97

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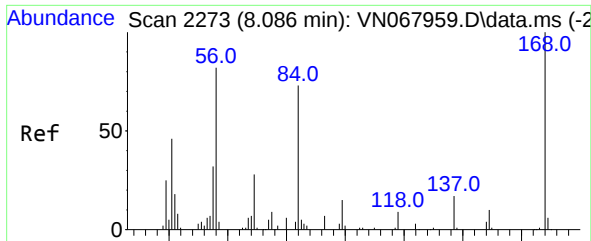
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 14:33:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.579	93	3055	0.815	ug/l	91
47) Bromodichloromethane	9.762	83	5462	0.745	ug/l #	96
48) Methyl methacrylate	9.561	41	3815	0.730	ug/l	88
49) 1,4-Dioxane	9.577	88	1575	17.608	ug/l #	55
51) 4-Methyl-2-Pentanone	10.336	43	26000	3.588	ug/l	96
52) Toluene	10.507	92	10904	0.800	ug/l	93
53) t-1,3-Dichloropropene	10.719	75	5534	0.739	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	5820	0.716	ug/l	90
55) 1,1,2-Trichloroethane	10.899	97	4369	0.840	ug/l	89
56) Ethyl methacrylate	10.762	69	5434	0.681	ug/l	97
57) 1,3-Dichloropropane	11.046	76	6964	0.780	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.041	63	3491	2.167	ug/l	98
59) 2-Hexanone	11.087	43	20815	4.127	ug/l	99
60) Dibromochloromethane	11.242	129	3875	0.738	ug/l	98
61) 1,2-Dibromoethane	11.352	107	4516	0.849	ug/l	98
64) Tetrachloroethene	10.982	164	4267	0.874	ug/l	91
65) Chlorobenzene	11.771	112	12786	0.913	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.846	131	3591	0.729	ug/l #	65
67) Ethyl Benzene	11.846	91	20742	0.812	ug/l	98
68) m/p-Xylenes	11.956	106	14421	1.494	ug/l	97
69) o-Xylene	12.283	106	7321	0.772	ug/l	92
70) Styrene	12.296	104	10875	0.718	ug/l	94
71) Bromoform	12.460	173	1904	0.582	ug/l #	96
73) Isopropylbenzene	12.583	105	18593	0.956	ug/l	94
74) N-amyl acetate	12.393	43	7565	1.074	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	5675	1.006	ug/l	96
76) 1,2,3-Trichloropropane	12.878	75	5052m	1.026	ug/l	
77) Bromobenzene	12.862	156	4354	1.022	ug/l	80
78) n-propylbenzene	12.921	91	21209	0.963	ug/l	97
79) 2-Chlorotoluene	13.012	91	12751	0.959	ug/l	86
80) 1,3,5-Trimethylbenzene	13.063	105	14233	0.900	ug/l	99
82) 4-Chlorotoluene	13.109	91	13384	1.016	ug/l	100
83) tert-Butylbenzene	13.326	119	11690	0.873	ug/l	90
84) 1,2,4-Trimethylbenzene	13.372	105	12825	0.829	ug/l	98
85) sec-Butylbenzene	13.506	105	16865	0.905	ug/l	100
86) p-Isopropyltoluene	13.618	119	12641	0.842	ug/l	99
87) 1,3-Dichlorobenzene	13.621	146	8516	1.072	ug/l	93
88) 1,4-Dichlorobenzene	13.699	146	9157	1.129	ug/l	80
89) n-Butylbenzene	13.943	91	13685	1.065	ug/l	97
90) Hexachloroethane	14.211	117	1958	0.786	ug/l	94
91) 1,2-Dichlorobenzene	13.991	146	8347	1.095	ug/l	90
92) 1,2-Dibromo-3-Chloropr...	14.605	75	931	0.962	ug/l	77
93) 1,2,4-Trichlorobenzene	15.262	180	4689m	1.461	ug/l	
94) Hexachlorobutadiene	15.367	225	2024m	1.287	ug/l	
95) Naphthalene	15.509	128	16264	1.805	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.705	180	4982	1.611	ug/l	95

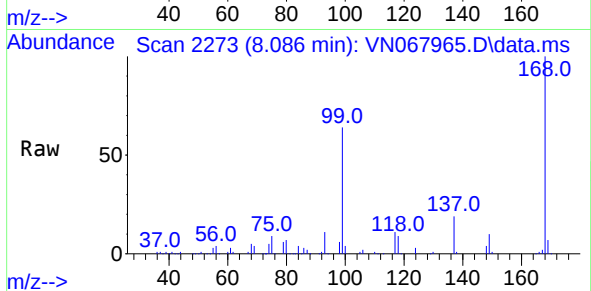
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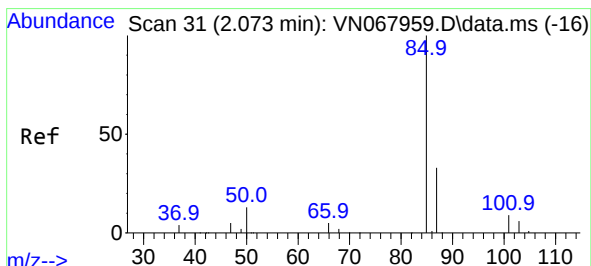
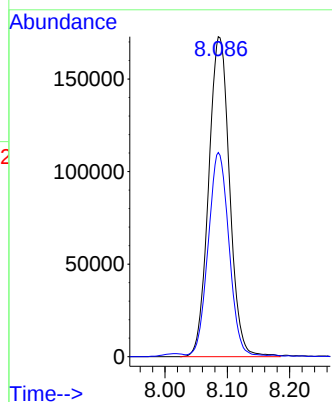
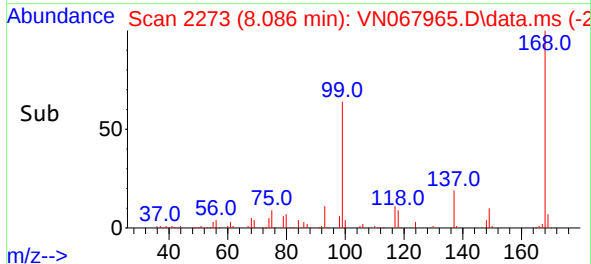
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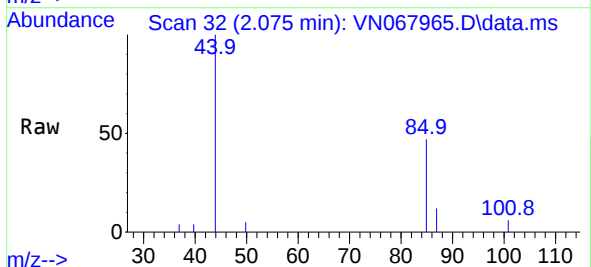
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067965.D
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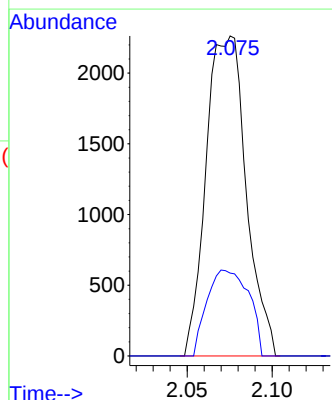
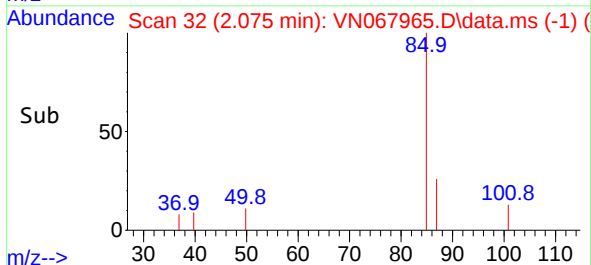
Tgt Ion: 168 Resp: 404409
Ion Ratio Lower Upper
168 100
99 63.5 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 1.037 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



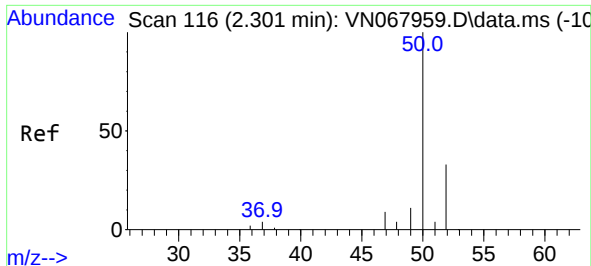
Tgt Ion: 85 Resp: 3708
Ion Ratio Lower Upper
85 100
87 25.9 16.1 48.2



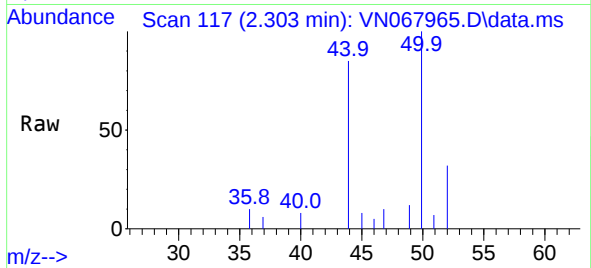
Instrument :
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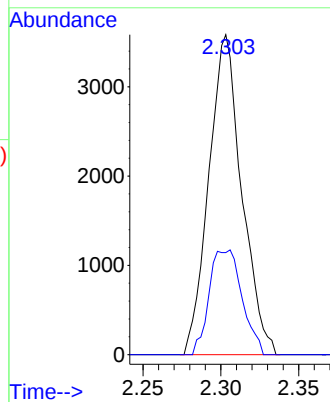
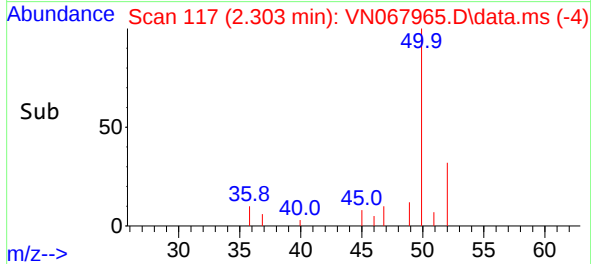
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#3
Chloromethane
Concen: 0.962 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



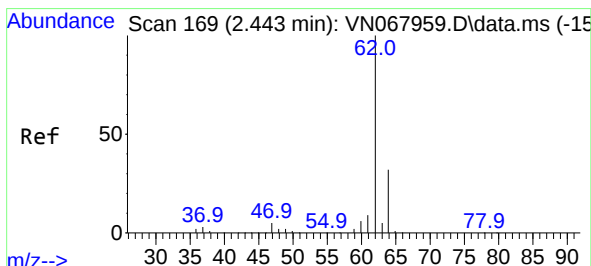
Tgt Ion: 50 Resp: 5269
Ion Ratio Lower Upper
50 100
52 31.9 25.6 38.4



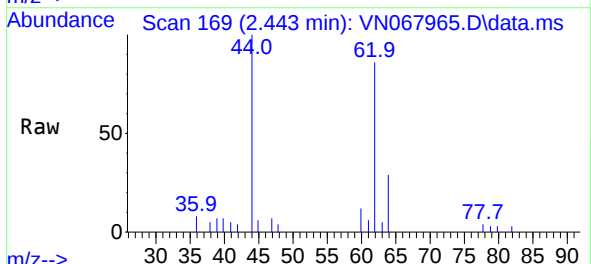
Instrument :
MSVOA_N
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VSTDIC001

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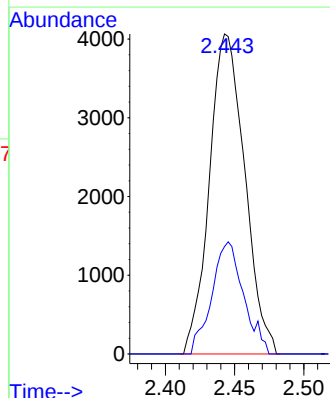
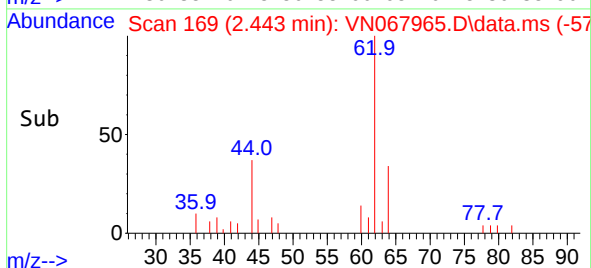
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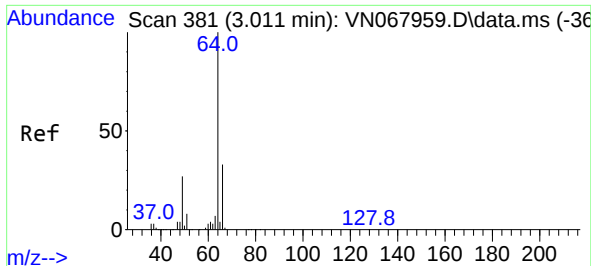


#4
Vinyl Chloride
Concen: 0.867 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



Tgt Ion: 62 Resp: 7214
Ion Ratio Lower Upper
62 100
64 33.5 24.4 36.6





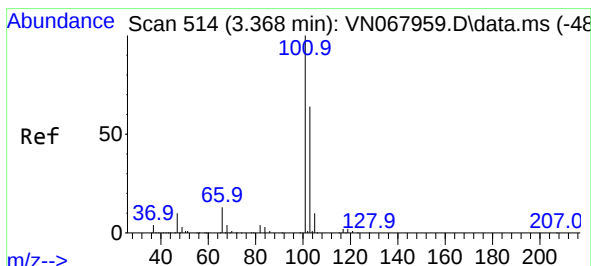
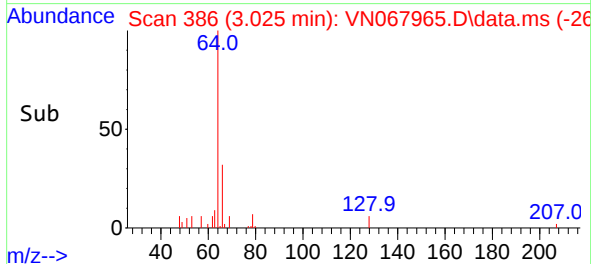
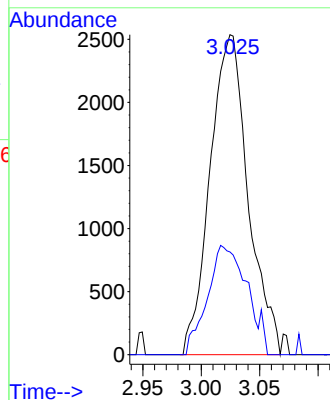
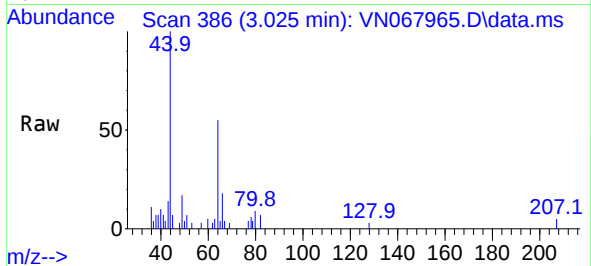
#6
Chloroethane
Concen: 0.929 ug/l
RT: 3.025 min Scan# 386
Delta R.T. 0.013 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 64 Resp: 5752
Ion Ratio Lower Upper
64 100
66 32.1 24.7 37.1

Instrument :
MSVOA_N
ClientSampleId :
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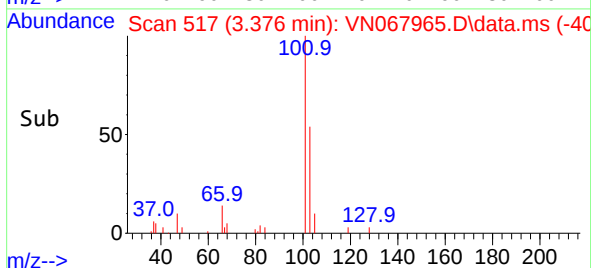
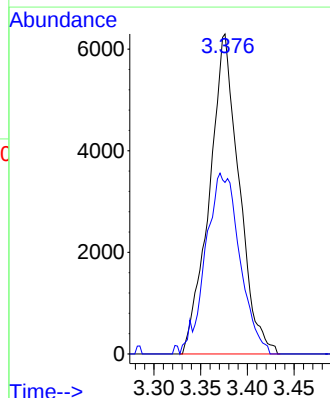
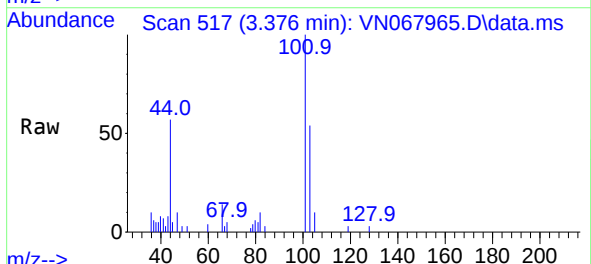
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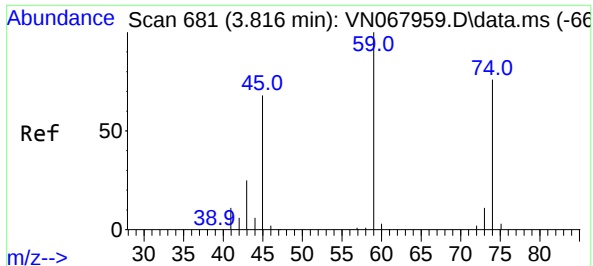
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#7
Trichlorofluoromethane
Concen: 0.908 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.008 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 101 Resp: 13971
Ion Ratio Lower Upper
101 100
103 53.6 51.2 76.8





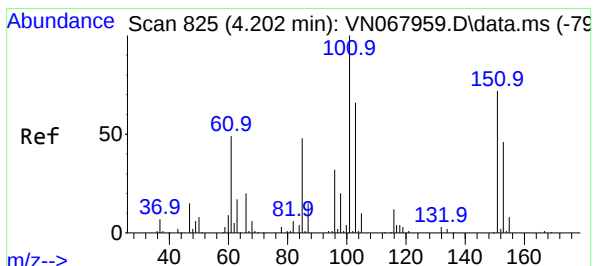
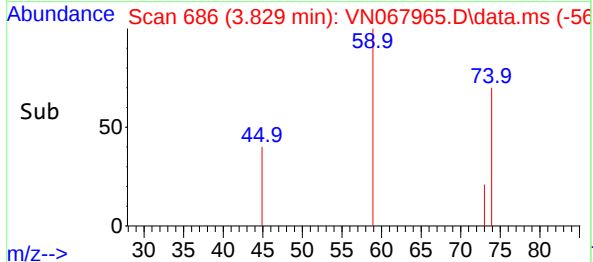
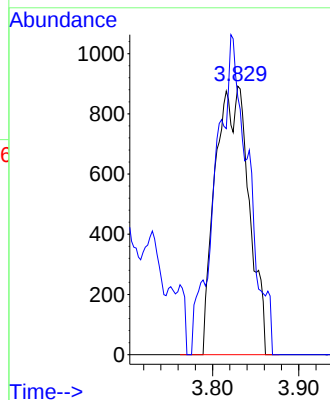
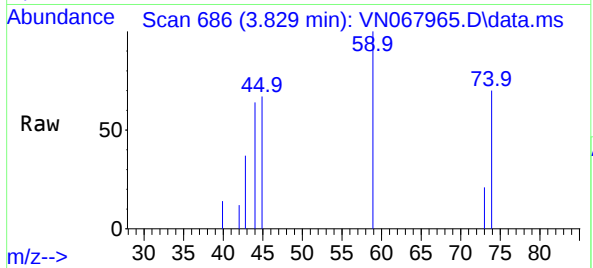
#8
Diethyl Ether
Concen: 0.764 ug/l m
RT: 3.829 min Scan# 686
Delta R.T. 0.013 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 74 Resp: 2414
Ion Ratio Lower Upper
74 100
45 117.2 50.2 150.7

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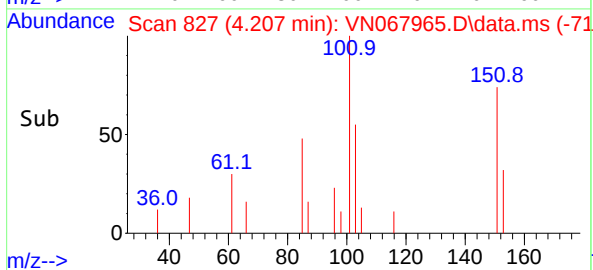
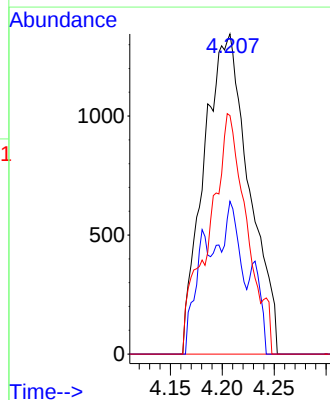
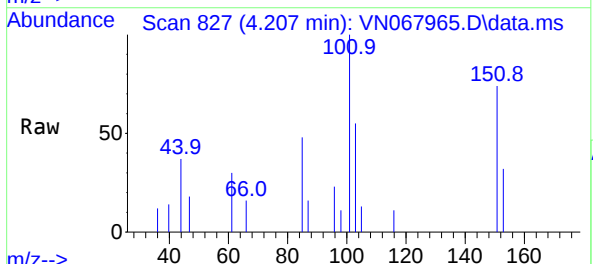
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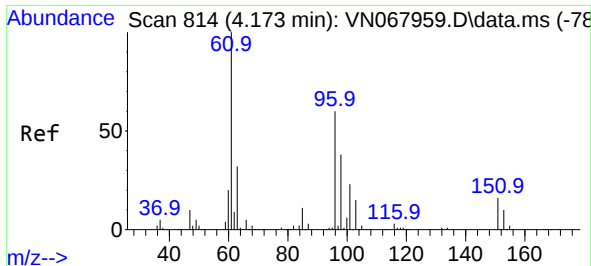
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#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.060 ug/l
RT: 4.207 min Scan# 827
Delta R.T. 0.005 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 101 Resp: 4079
Ion Ratio Lower Upper
101 100
85 16.7 39.6 59.4#
151 63.4 54.1 81.1





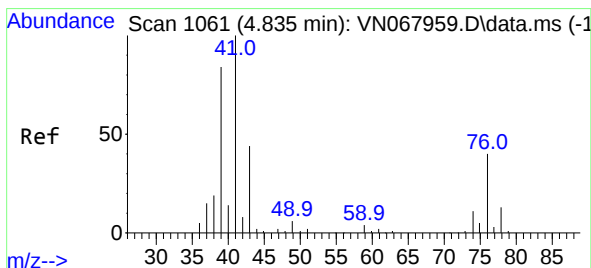
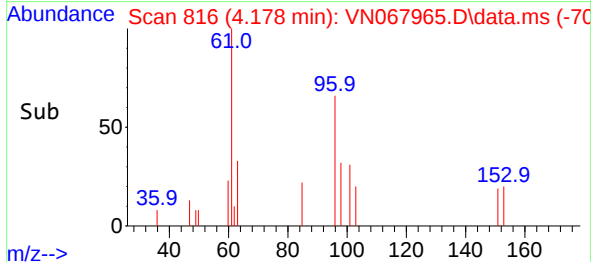
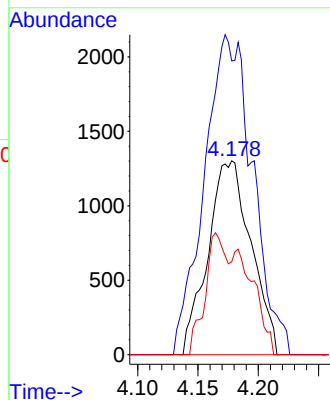
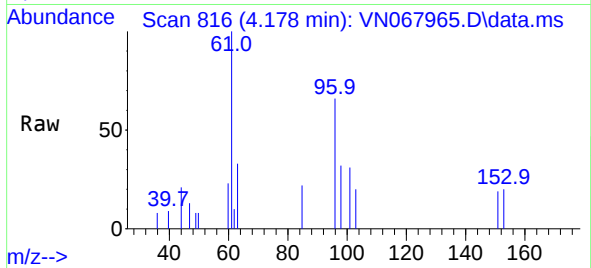
#12
1,1-Dichloroethene
Concen: 0.882 ug/l
RT: 4.178 min Scan# 816
Delta R.T. 0.005 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 96 Resp: 3245
Ion Ratio Lower Upper
96 100
61 134.3 152.6 229.0#
98 48.0 50.9 76.3#

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

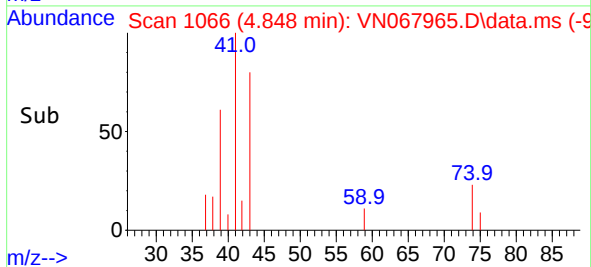
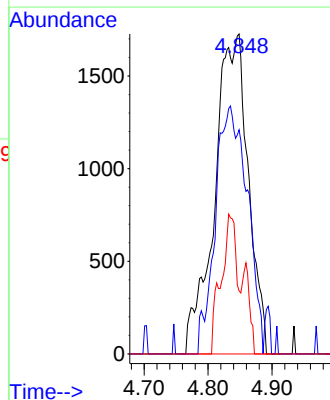
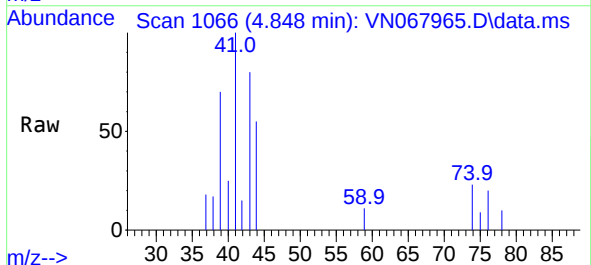
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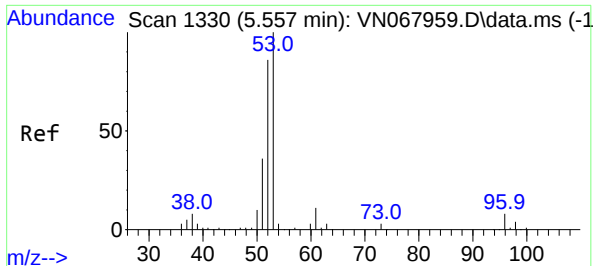
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#14
Allyl chloride
Concen: 0.951 ug/l m
RT: 4.848 min Scan# 1066
Delta R.T. 0.013 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 41 Resp: 6319
Ion Ratio Lower Upper
41 100
39 35.3 60.9 91.3#
76 16.5 24.3 36.5#





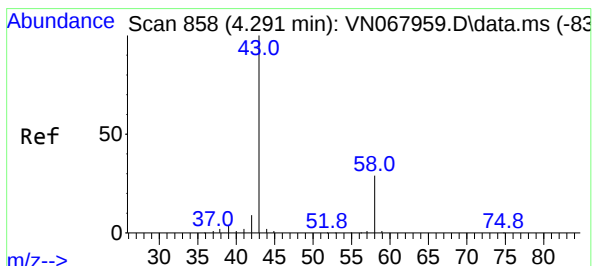
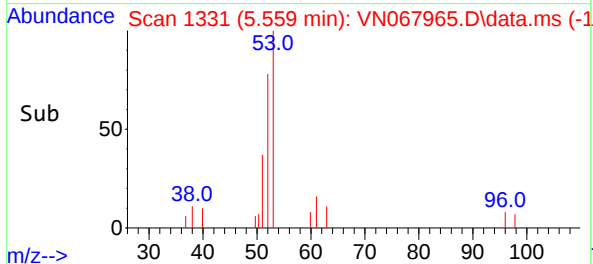
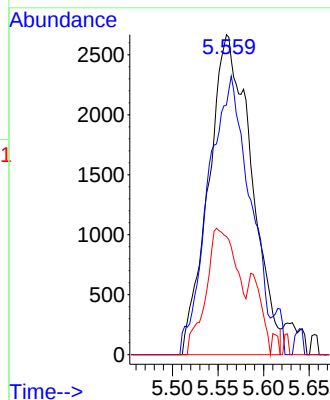
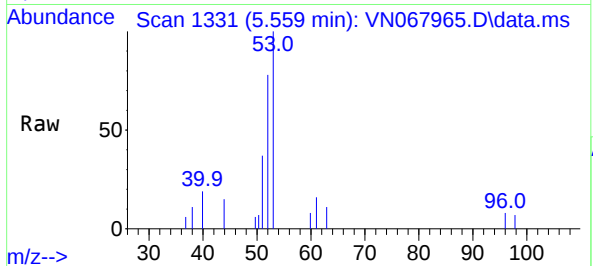
#15
Acrylonitrile
Concen: 3.963 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 53	Resp: 8664
Ion Ratio	Lower Upper
53 100	
52 85.0	66.2 99.2
51 29.3	30.2 45.4#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

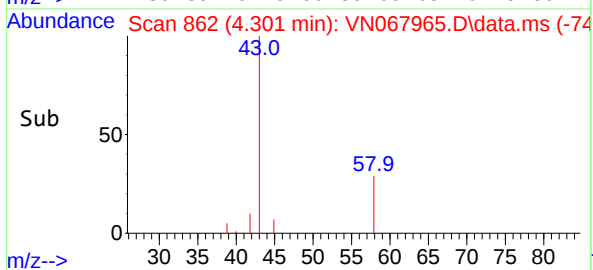
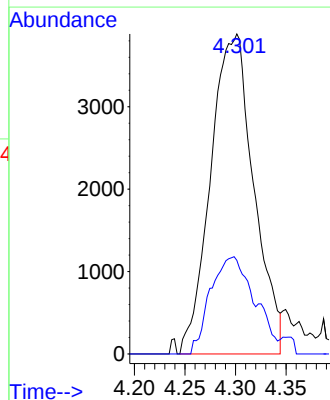
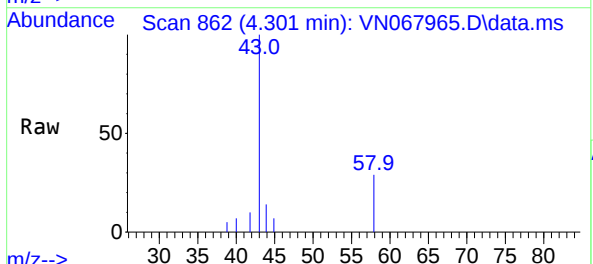
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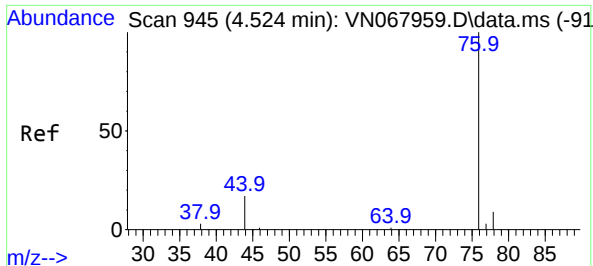
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#16
Acetone
Concen: 5.933 ug/l
RT: 4.301 min Scan# 862
Delta R.T. 0.011 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 43	Resp: 11548
Ion Ratio	Lower Upper
43 100	
58 29.2	21.2 31.8





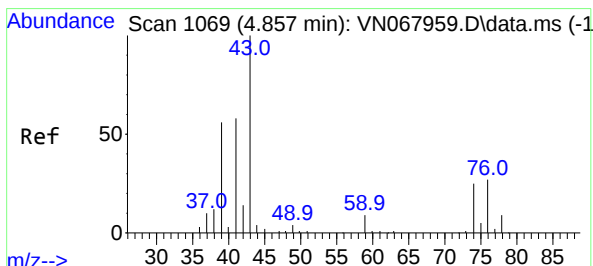
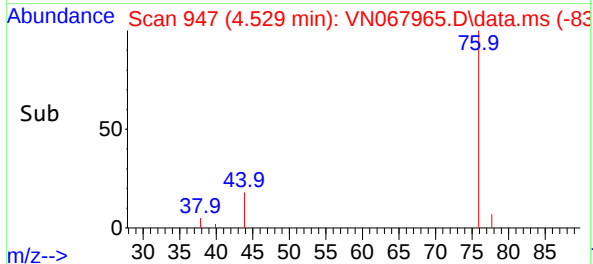
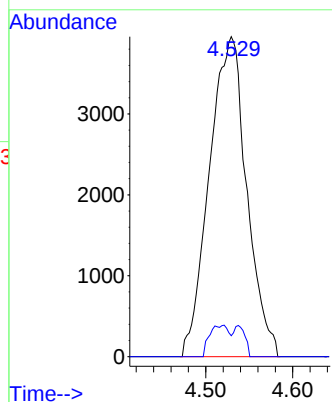
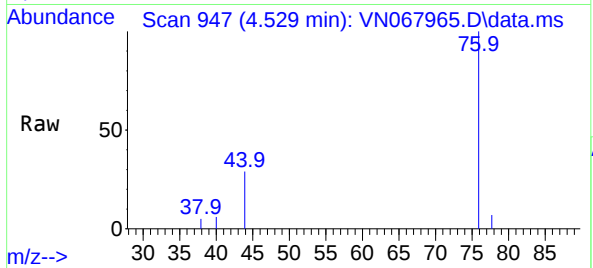
#17
Carbon Disulfide
Concen: 1.160 ug/l
RT: 4.529 min Scan# 947
Delta R.T. 0.005 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 11821
Ion Ratio Lower Upper
76 100
78 6.5 7.7 11.5#

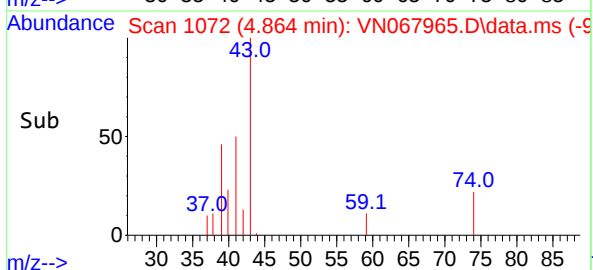
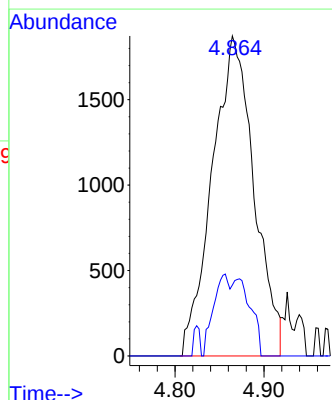
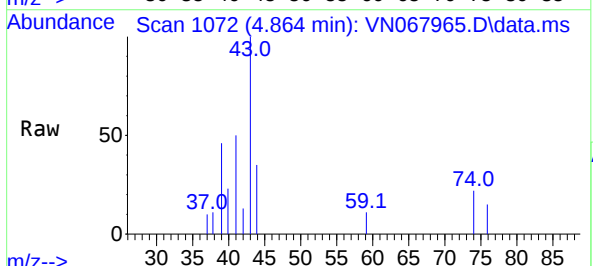
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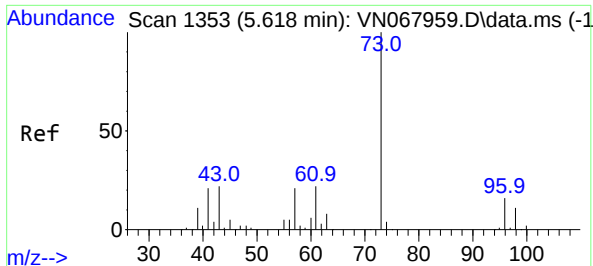
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#18
Methyl Acetate
Concen: 1.130 ug/l
RT: 4.864 min Scan# 1072
Delta R.T. 0.008 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 43 Resp: 6102
Ion Ratio Lower Upper
43 100
74 10.0 17.4 26.0#





#19

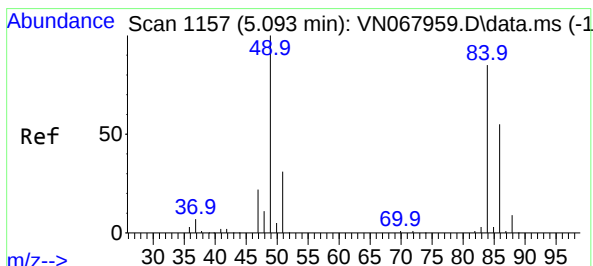
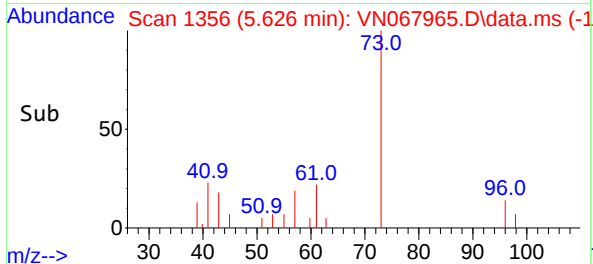
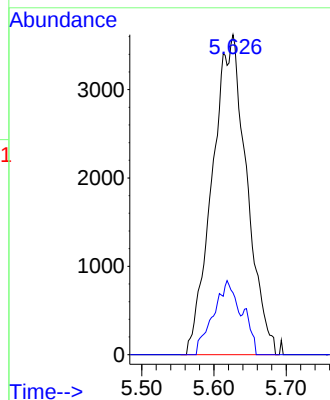
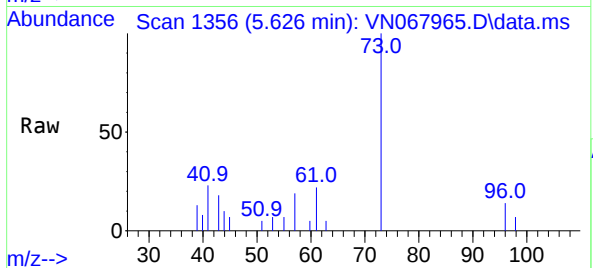
Methyl tert-butyl Ether
Concen: 0.802 ug/l m
RT: 5.626 min Scan# 1356
Delta R.T. 0.008 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 73 Resp: 11978
Ion Ratio Lower Upper
73 100
57 19.3 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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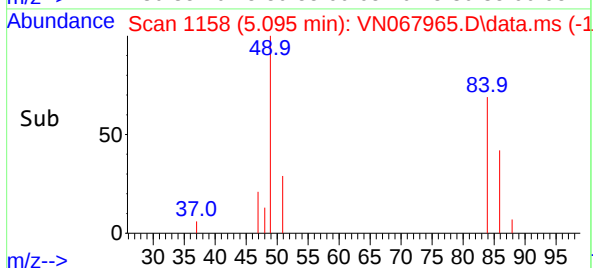
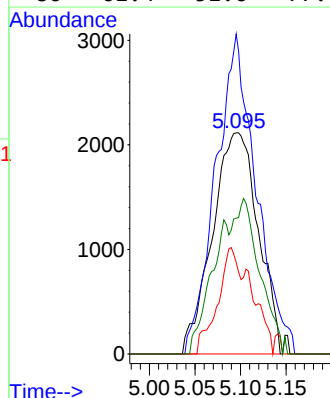
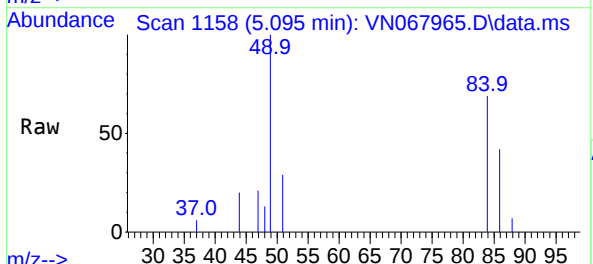
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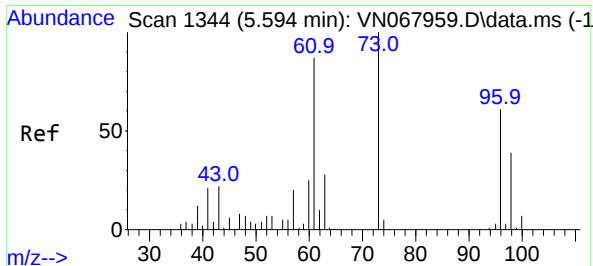


#20

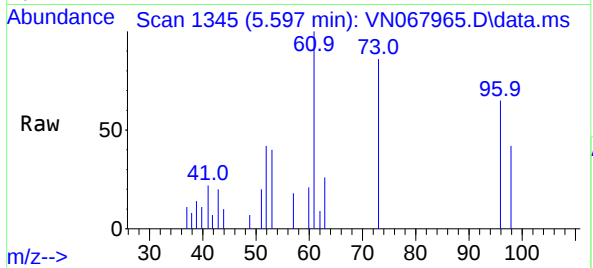
Methylene Chloride
Concen: 1.432 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 84 Resp: 7384
Ion Ratio Lower Upper
84 100
49 144.7 110.9 166.3
51 41.4 32.6 49.0
86 61.4 51.6 77.4

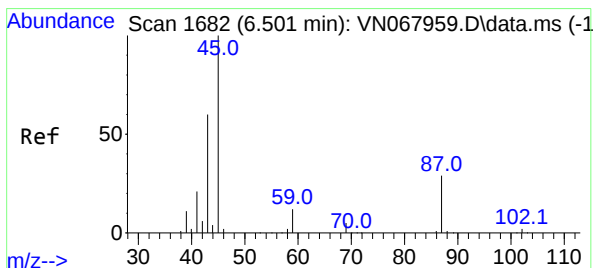
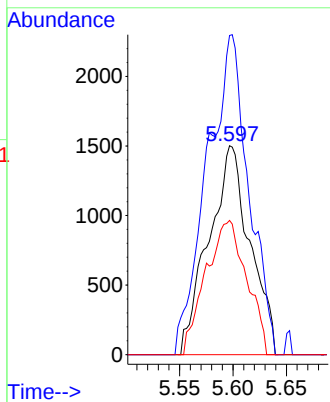
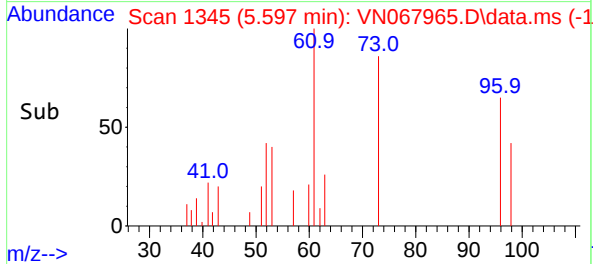




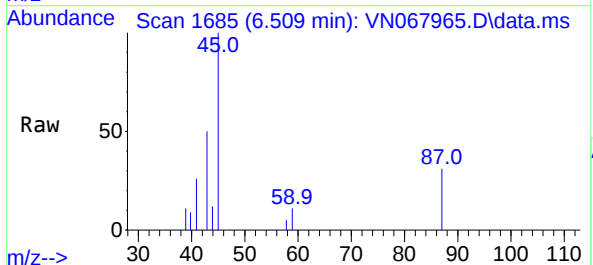
#21
trans-1,2-Dichloroethene
Concen: 0.938 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



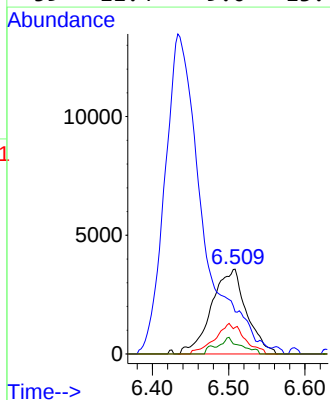
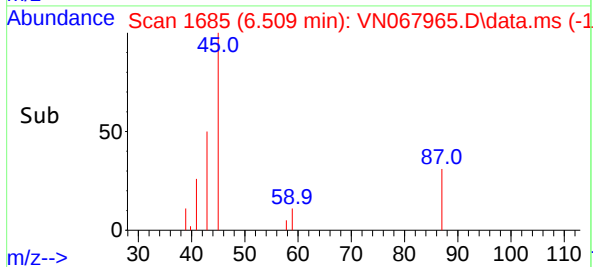
Tgt Ion: 96 Resp: 4033
Ion Ratio Lower Upper
96 100
61 152.7 123.5 185.3
98 64.2 48.6 72.8



#22
Diisopropyl ether
Concen: 0.757 ug/l
RT: 6.509 min Scan# 1685
Delta R.T. 0.008 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



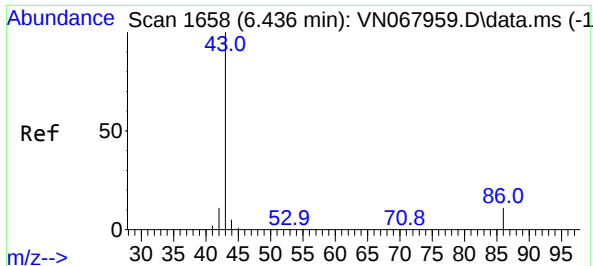
Tgt Ion: 45 Resp: 11329
Ion Ratio Lower Upper
45 100
43 41.7 49.4 74.2#
87 31.4 20.9 31.3#
59 11.4 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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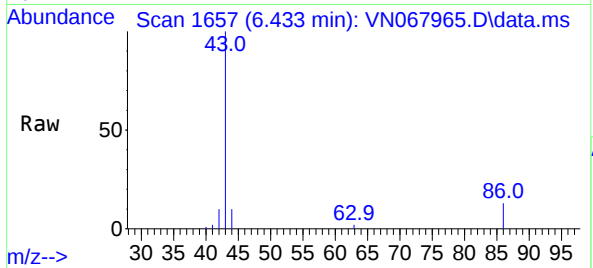


#23
 Vinyl Acetate
 Concen: 3.616 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.003 min
 Lab File: VN067965.D
 Acq: 29 Jul 2021 14:30

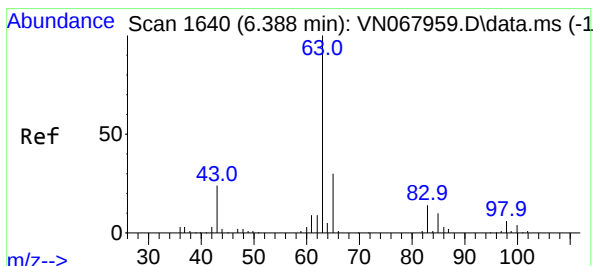
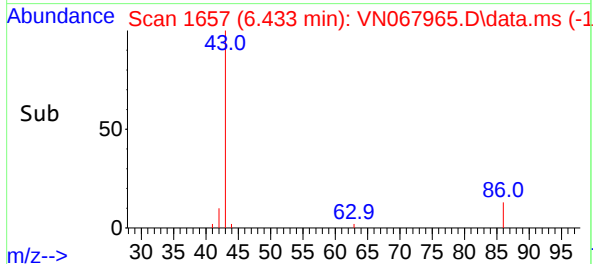
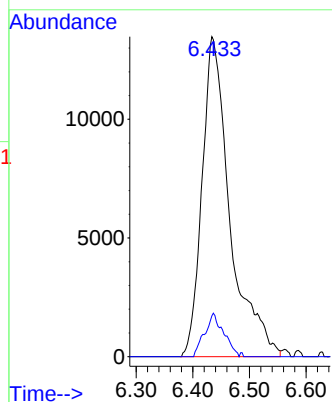
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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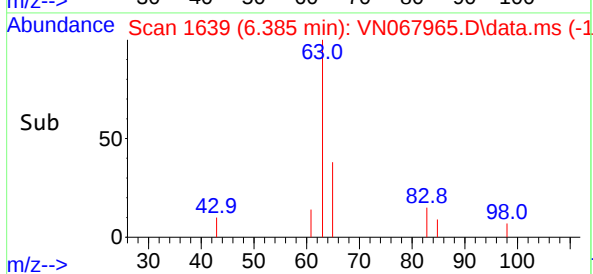
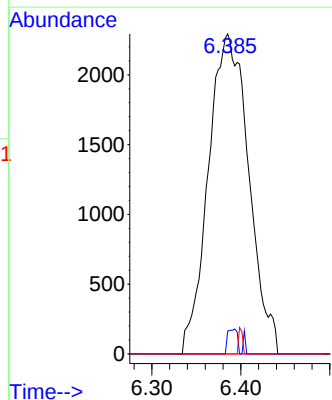
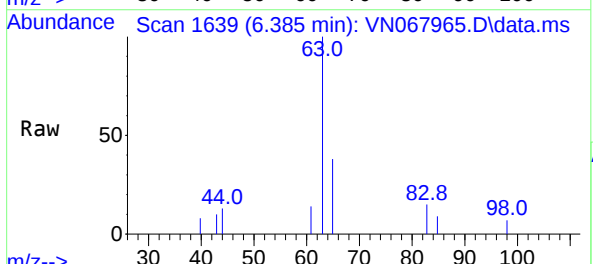


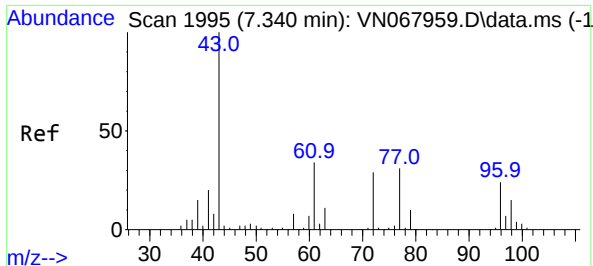
Tgt Ion: 43 Resp: 46220
 Ion Ratio Lower Upper
 43 100
 86 12.8 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 0.859 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN067965.D
 Acq: 29 Jul 2021 14:30

Tgt Ion: 63 Resp: 7222
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.0 9.0
 100 0.0 1.9 5.7#





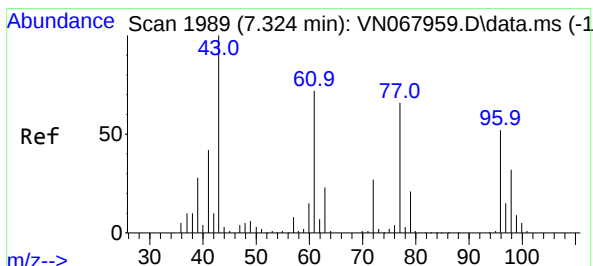
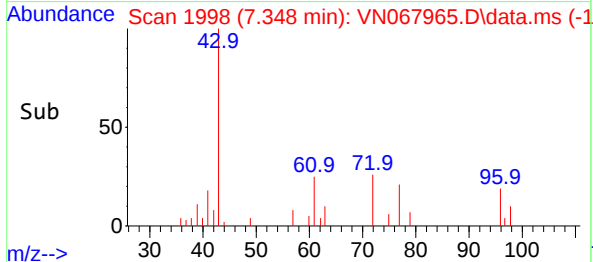
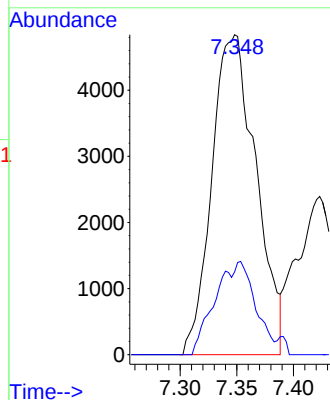
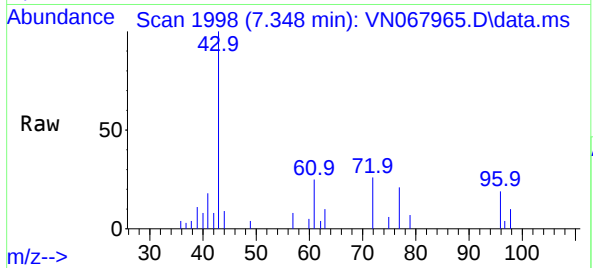
#25
2-Butanone
Concen: 4.116 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. 0.008 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 43 Resp: 13095
Ion Ratio Lower Upper
43 100
72 25.9 19.7 29.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

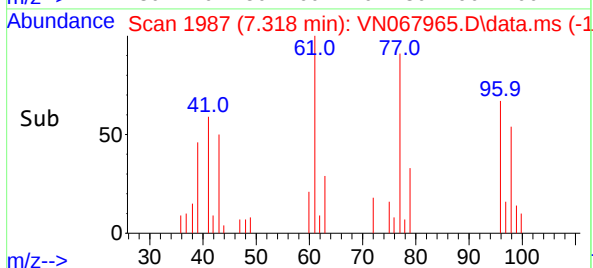
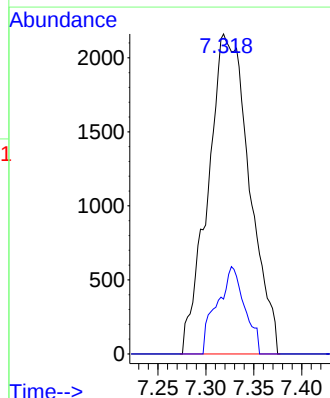
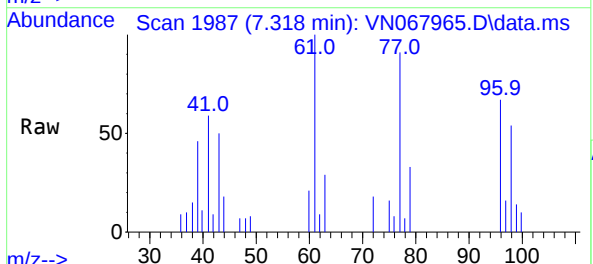
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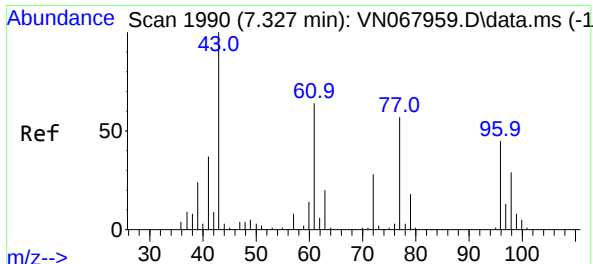
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#26
2,2-Dichloropropane
Concen: 0.885 ug/l
RT: 7.318 min Scan# 1987
Delta R.T. -0.006 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 77 Resp: 6504
Ion Ratio Lower Upper
77 100
97 18.1 9.8 29.3





#27
cis-1,2-Dichloroethene
Concen: 0.890 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

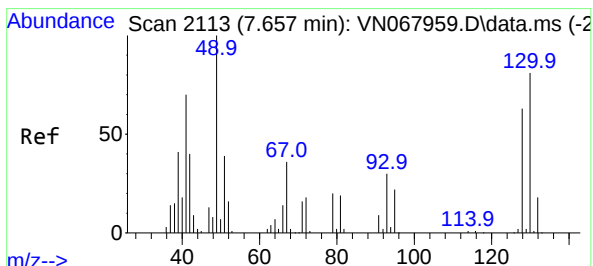
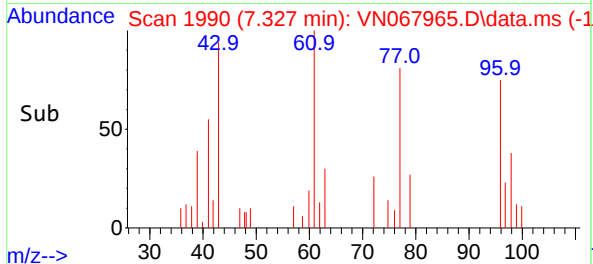
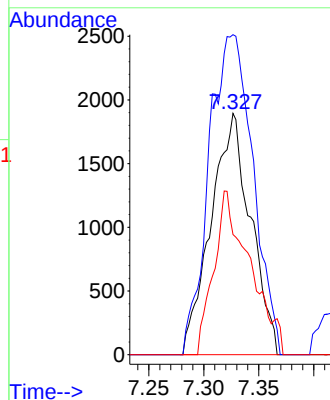
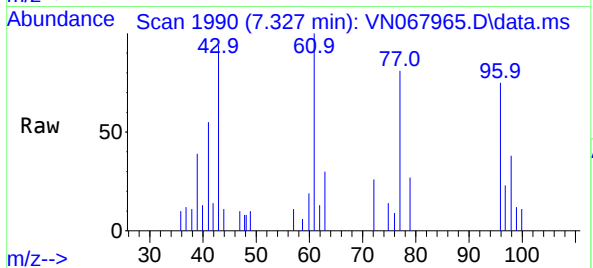
Tgt Ion: 96 Resp: 4751

Ion	Ratio	Lower	Upper
96	100		
61	147.3	0.0	338.8
98	61.6	0.0	129.8

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Manual Integrations
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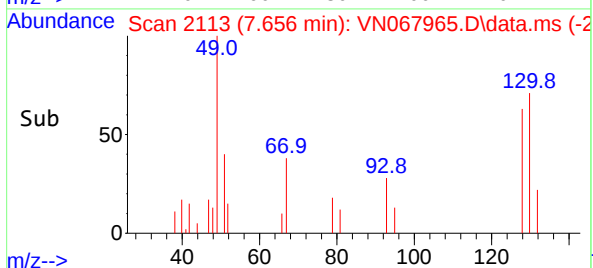
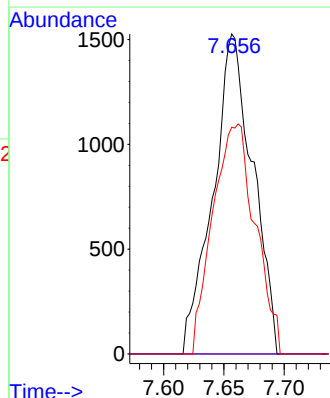
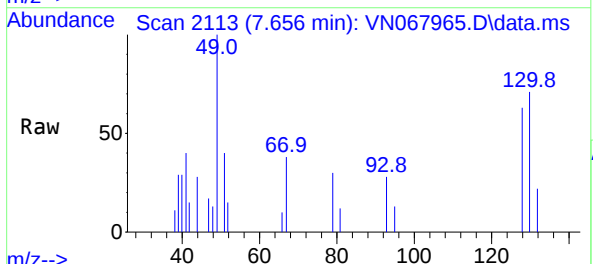
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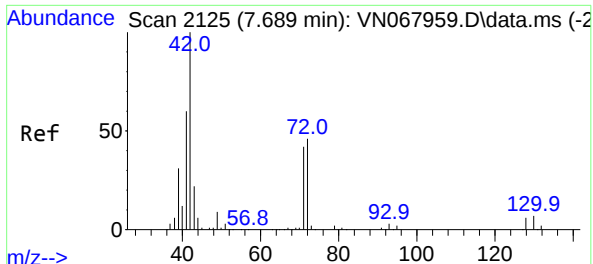


#28
Bromochloromethane
Concen: 0.853 ug/l
RT: 7.656 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 49 Resp: 3505

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	76.5	49.7	74.5#





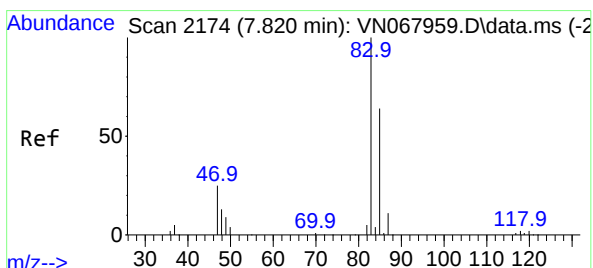
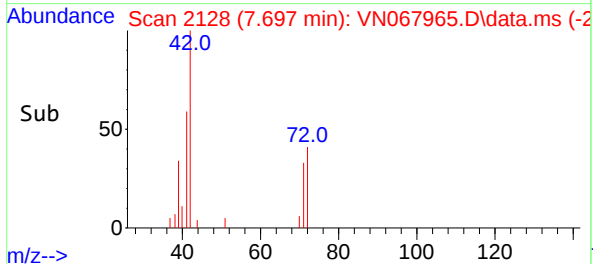
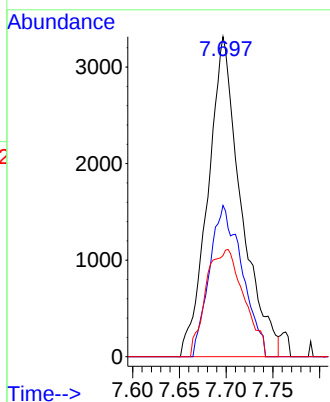
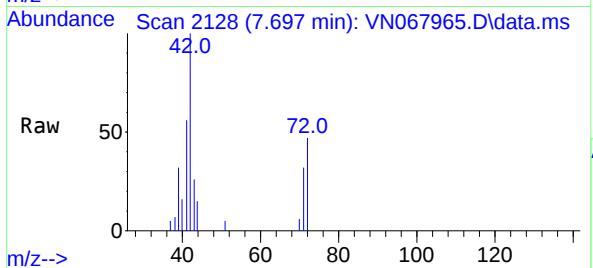
#29
Tetrahydrofuran
Concen: 3.911 ug/l
RT: 7.697 min Scan# 2128
Delta R.T. 0.008 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 42	Resp: 8165
Ion Ratio	Lower Upper
42 100	
72 46.8	32.8 49.2
71 38.2	31.2 46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

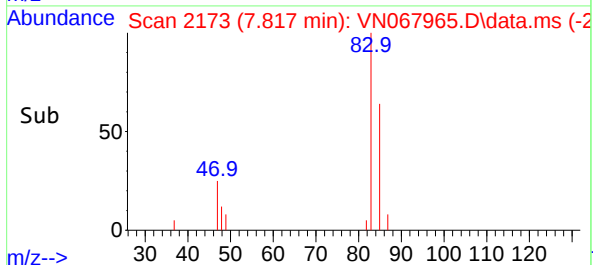
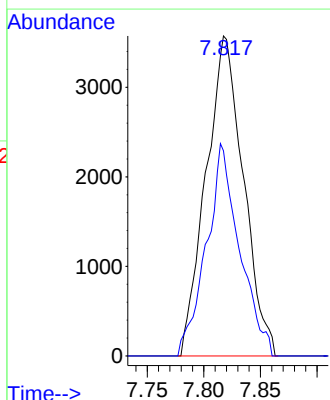
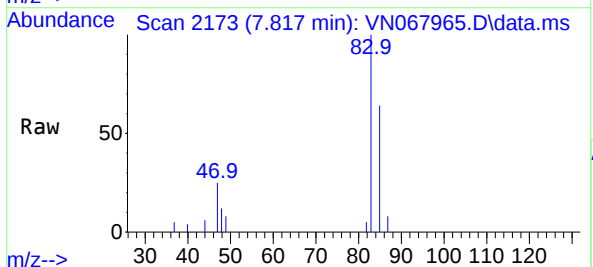
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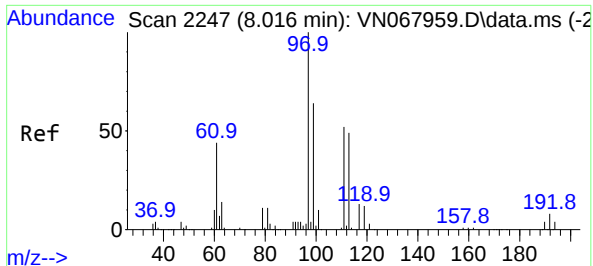
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#30
Chloroform
Concen: 0.872 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 83	Resp: 8201
Ion Ratio	Lower Upper
83 100	
85 64.1	51.5 77.3





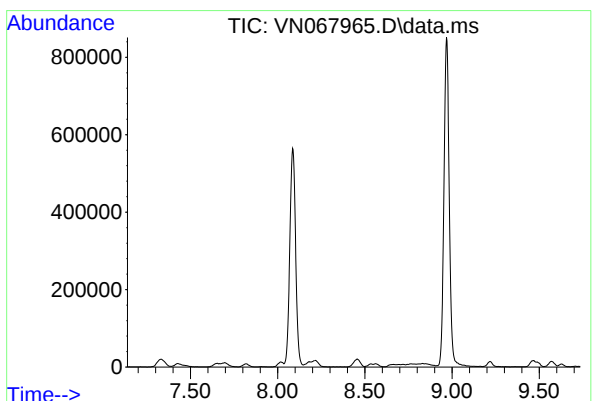
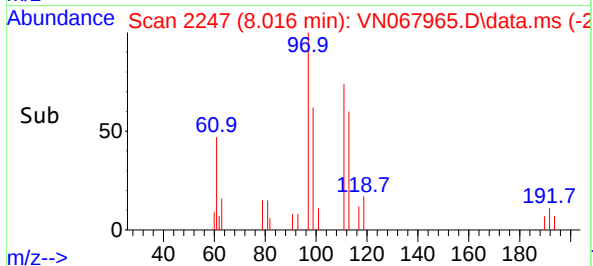
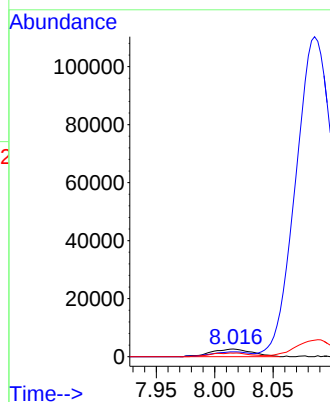
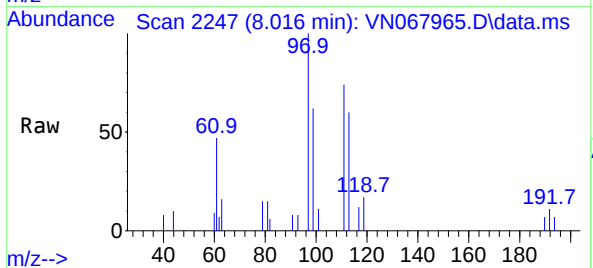
#32
1,1,1-Trichloroethane
Concen: 0.792 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 97 Resp: 6452
Ion Ratio Lower Upper
97 100
99 0.0 50.2 75.2#
61 18.1 38.2 57.2#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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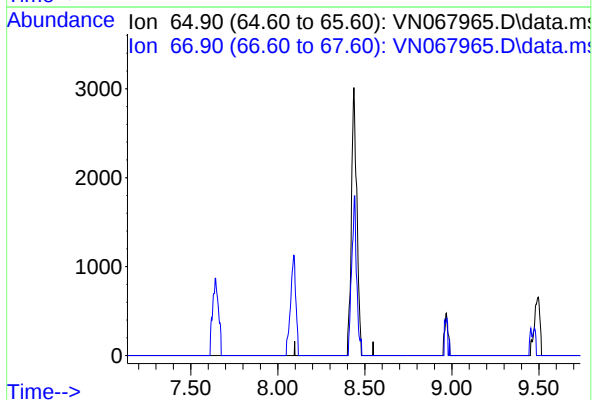
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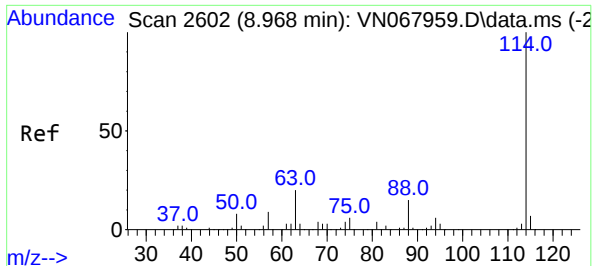


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 8.44 min

Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 65
Sig Exp Ratio
65 100
67 49.3





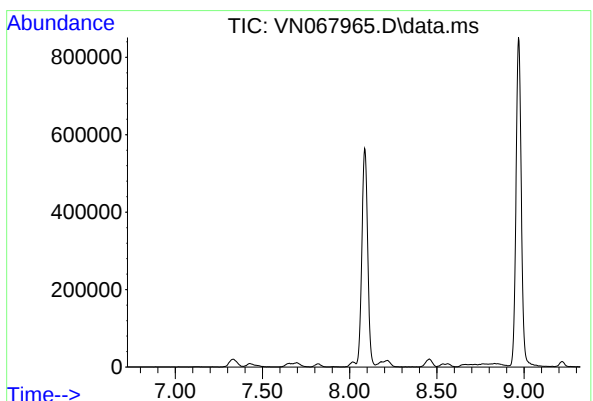
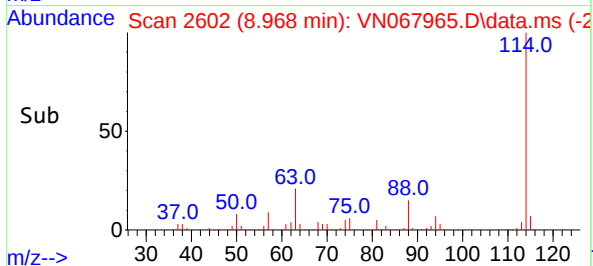
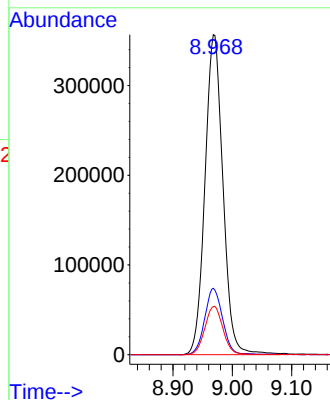
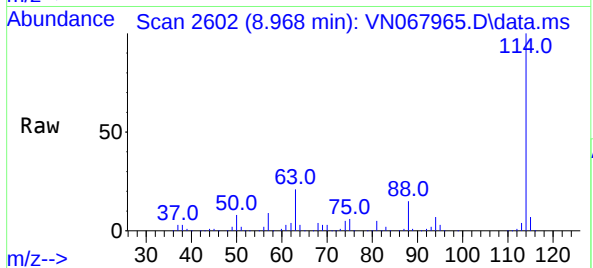
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:114 Resp: 749927
Ion Ratio Lower Upper
114 100
63 20.8 0.0 49.0
88 15.1 0.0 36.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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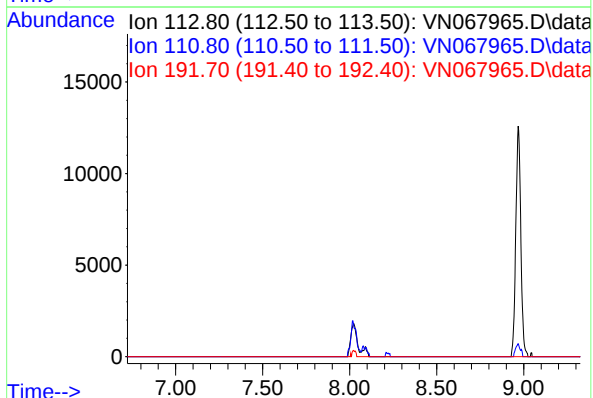
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#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 8.02 min

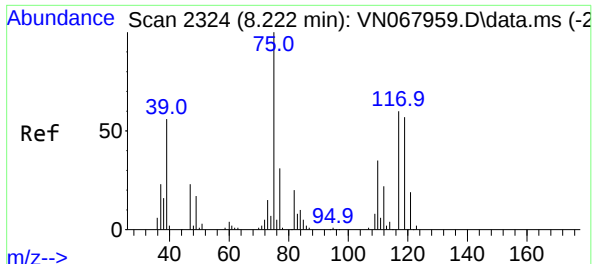
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 113
Sig Exp Ratio
113 100
111 104.8
192 16.7



Ion 110.80 (110.50 to 111.50): VN067965.D\data.ms

Ion 191.70 (191.40 to 192.40): VN067965.D\data.ms



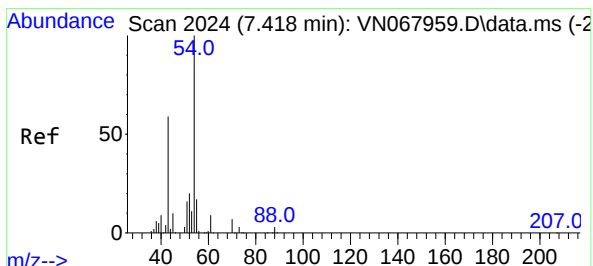
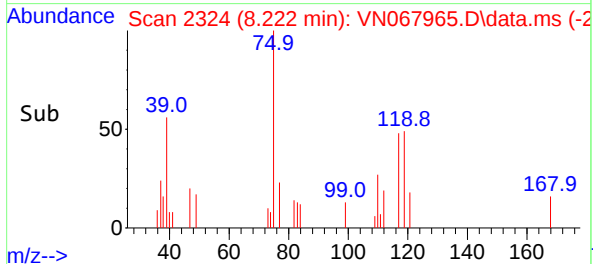
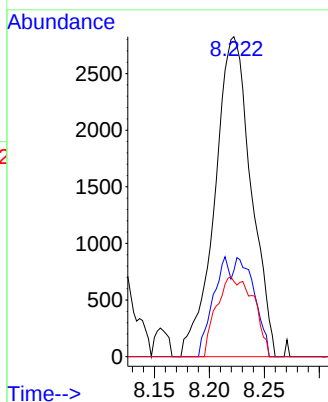
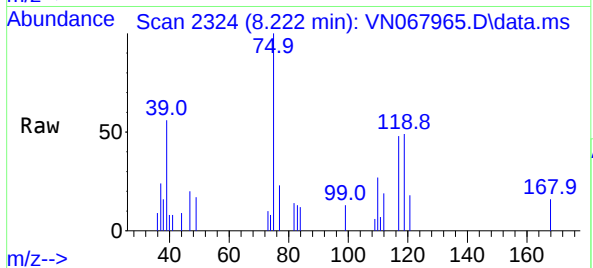
#36
1,1-Dichloropropene
Concen: 0.926 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 75 Resp: 6475
Ion Ratio Lower Upper
75 100
110 15.2 15.7 47.0#
77 25.5 24.6 37.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

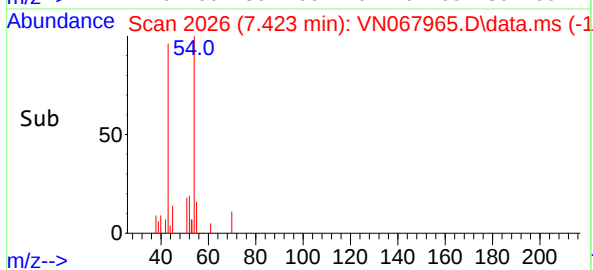
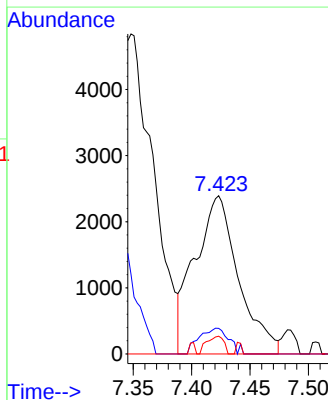
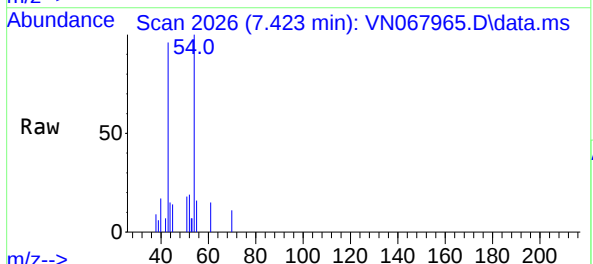
Manual Integrations
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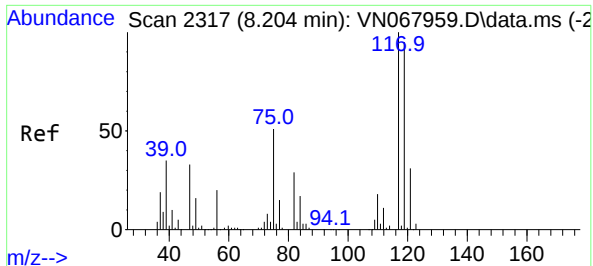
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#37
Ethyl Acetate
Concen: 0.921 ug/l
RT: 7.423 min Scan# 2026
Delta R.T. 0.005 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

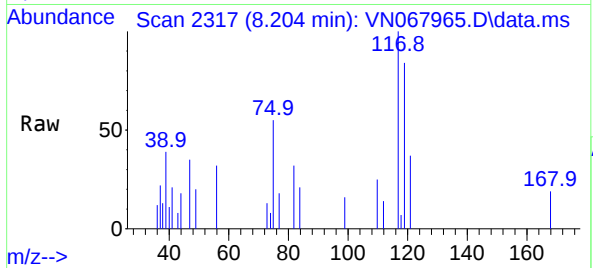
Tgt Ion: 43 Resp: 6228
Ion Ratio Lower Upper
43 100
61 11.1 10.6 16.0
70 4.4 8.1 12.1#





#38
Carbon Tetrachloride
Concen: 0.766 ug/l
RT: 8.204 min Scan# 2317
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

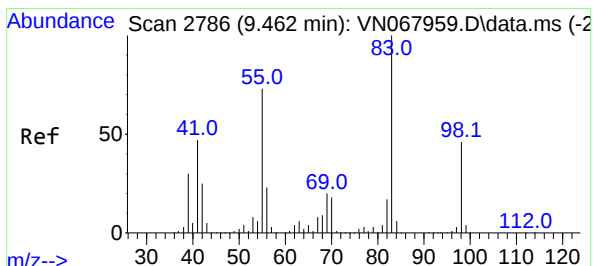
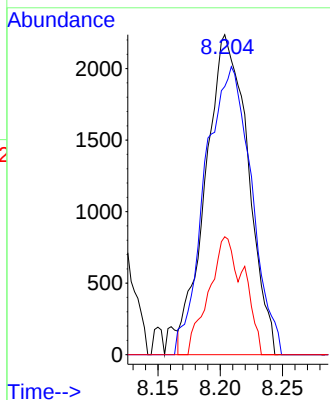
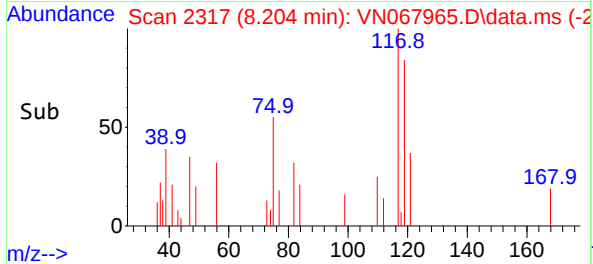
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



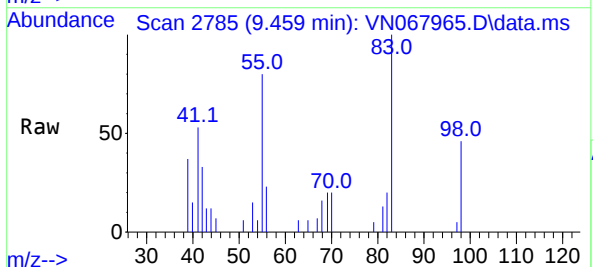
Tgt Ion:117 Resp: 5286
Ion Ratio Lower Upper
117 100
119 76.9 75.4 113.2
121 36.8 23.5 35.3#

Manual Integrations
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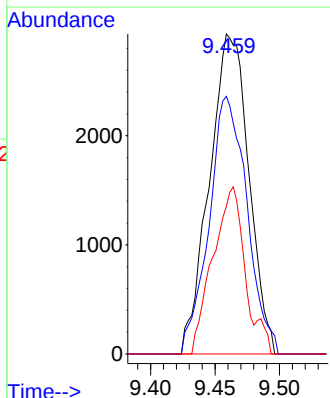
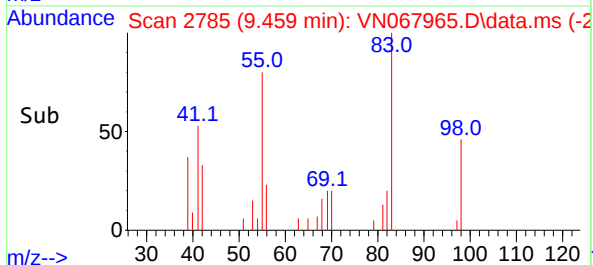
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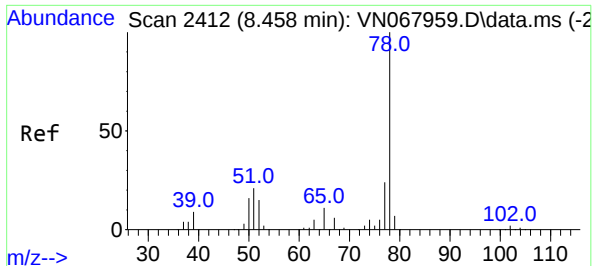


#39
Methylcyclohexane
Concen: 0.813 ug/l
RT: 9.459 min Scan# 2785
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



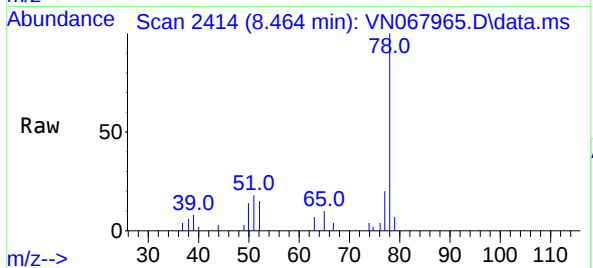
Tgt Ion: 83 Resp: 6234
Ion Ratio Lower Upper
83 100
55 80.5 66.6 99.8
98 46.2 35.3 52.9





#40
Benzene
Concen: 0.844 ug/l
RT: 8.464 min Scan# 2414
Delta R.T. 0.005 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

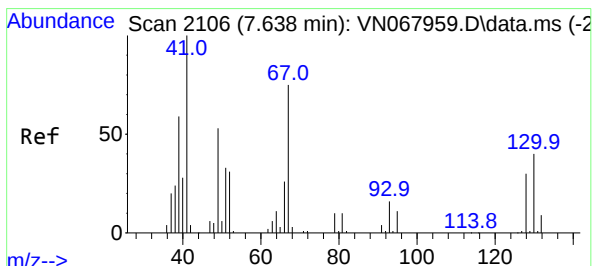
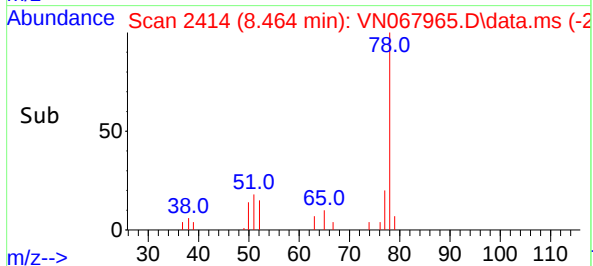
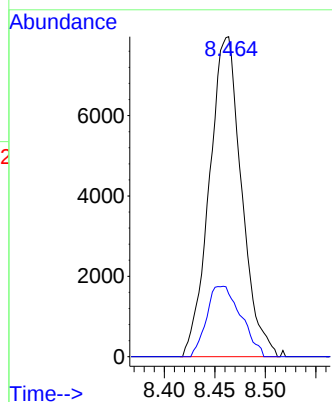
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



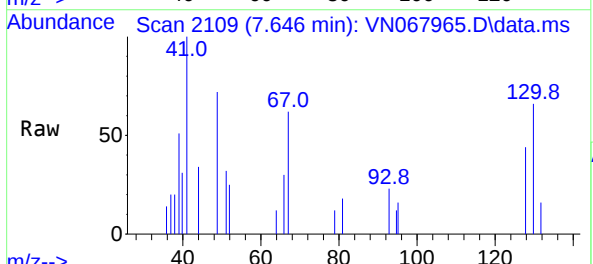
Tgt Ion: 78 Resp: 17634
Ion Ratio Lower Upper
78 100
77 19.6 18.9 28.3

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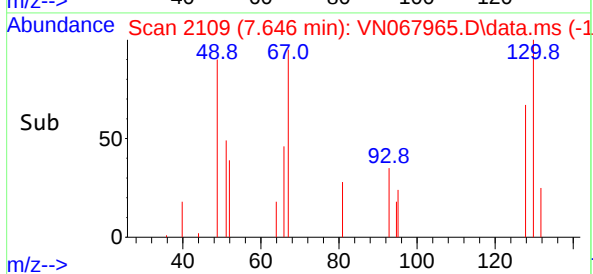
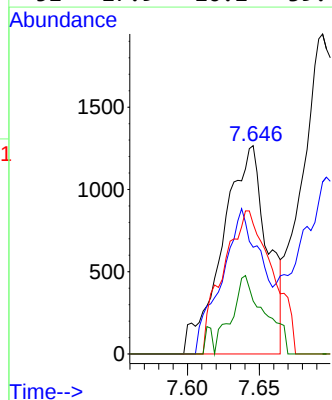
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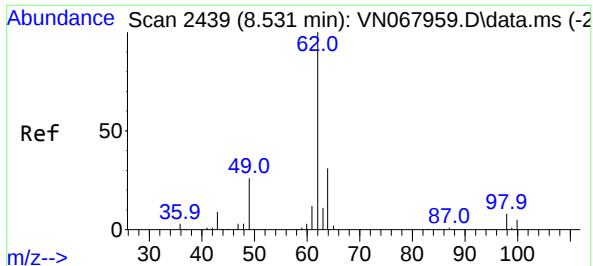


#41
Methacrylonitrile
Concen: 0.797 ug/l
RT: 7.646 min Scan# 2109
Delta R.T. 0.008 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



Tgt Ion: 41 Resp: 2729
Ion Ratio Lower Upper
41 100
39 62.2 47.6 71.4
67 75.2 57.7 86.5
52 27.9 26.2 39.4





#42

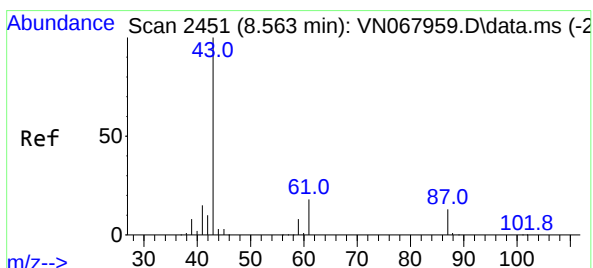
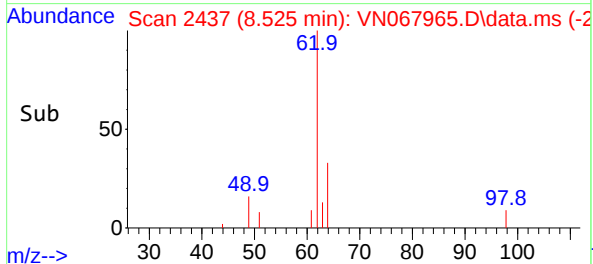
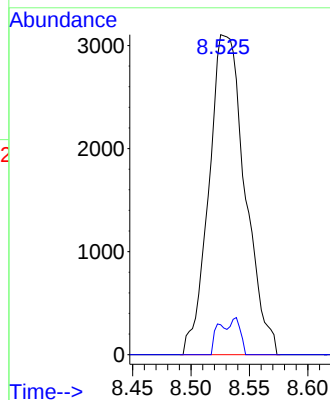
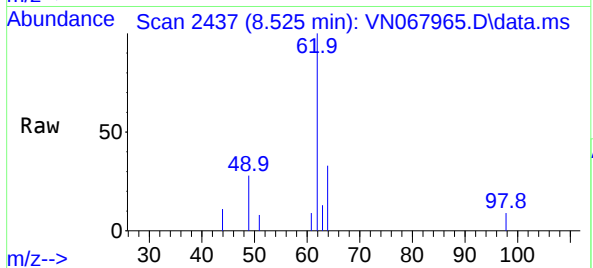
1,2-Dichloroethane
Concen: 0.861 ug/l
RT: 8.525 min Scan# 2437
Delta R.T. -0.006 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 62 Resp: 6669
Ion Ratio Lower Upper
62 100
98 3.2 0.0 14.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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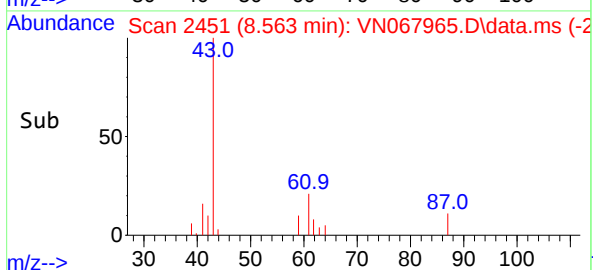
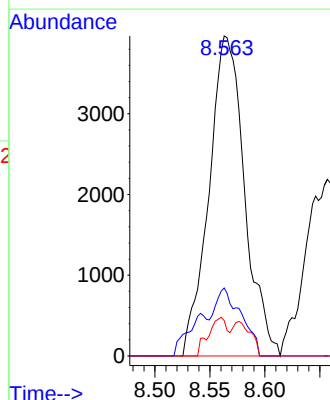
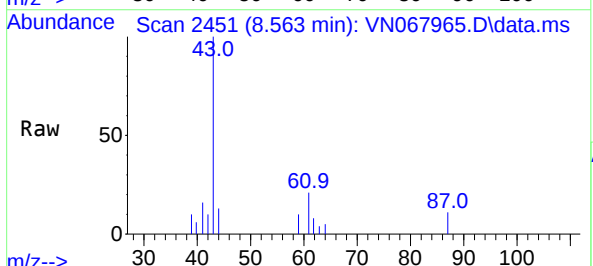
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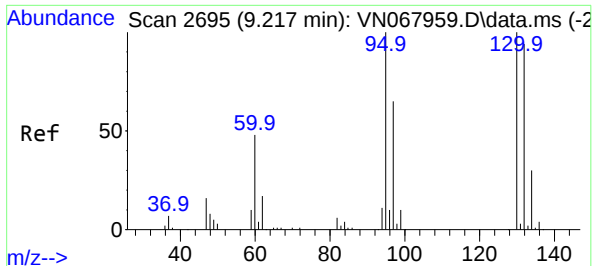


#43

Isopropyl Acetate
Concen: 0.757 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 43 Resp: 8932
Ion Ratio Lower Upper
43 100
61 15.9 19.0 28.4#
87 6.6 9.5 14.3#





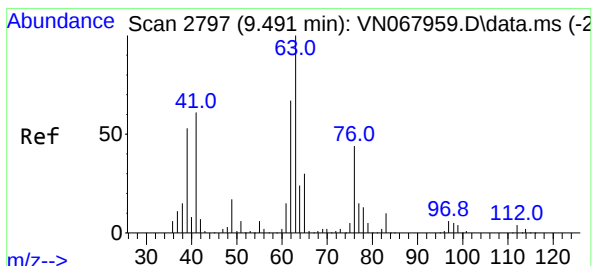
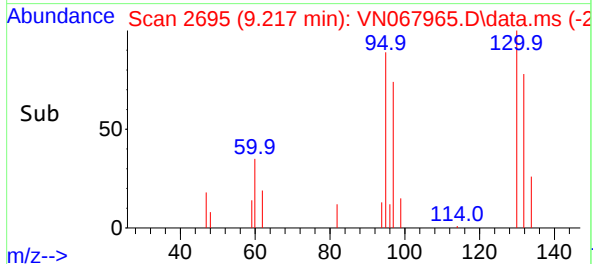
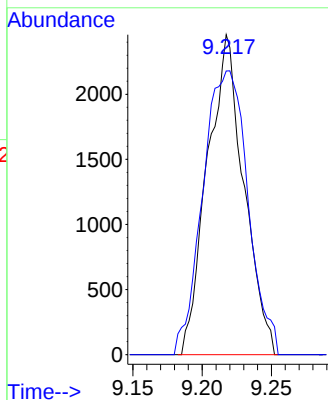
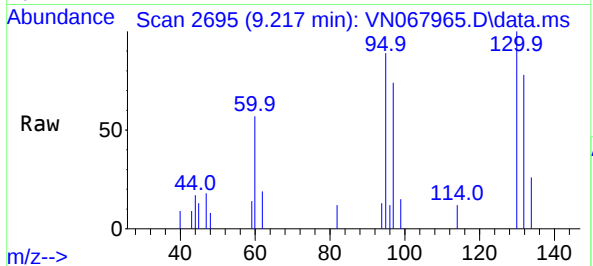
#44
Trichloroethene
Concen: 0.846 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 130 Resp: 4497
Ion Ratio Lower Upper
130 100
95 88.6 0.0 234.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

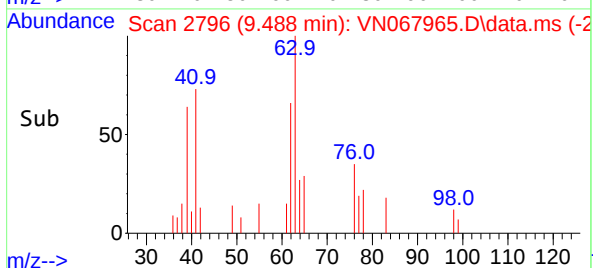
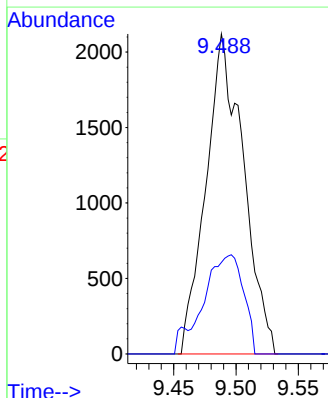
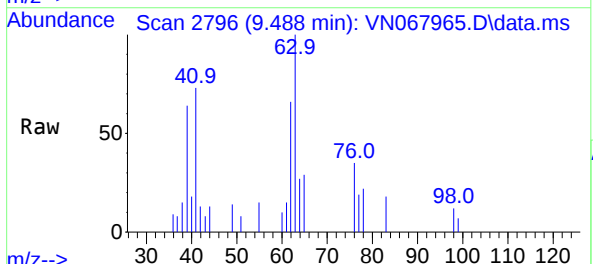
Manual Integrations
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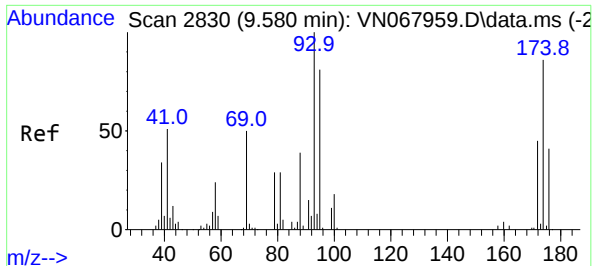
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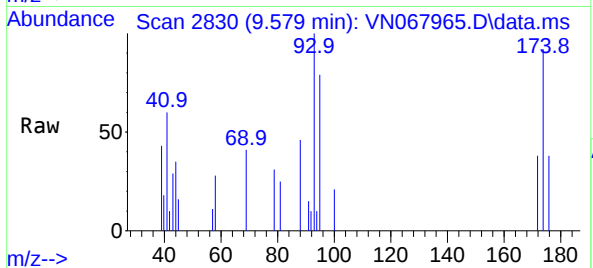
#45
1,2-Dichloropropane
Concen: 0.840 ug/l
RT: 9.488 min Scan# 2796
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 63 Resp: 4431
Ion Ratio Lower Upper
63 100
65 28.6 24.3 36.5



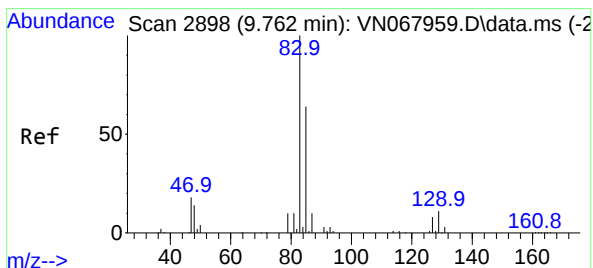
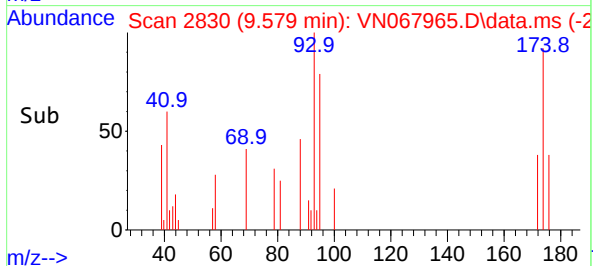
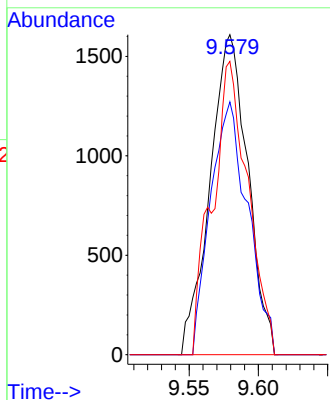


#46
Dibromomethane
Concen: 0.815 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

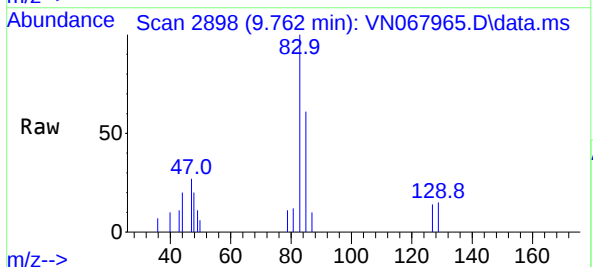


Tgt Ion: 93 Resp: 3055

Ion	Ratio	Lower	Upper
93	100		
95	77.7	66.1	99.1
174	86.7	61.0	91.4

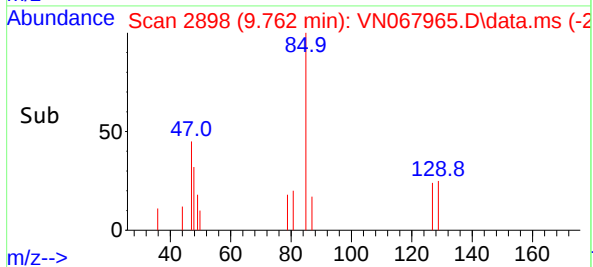
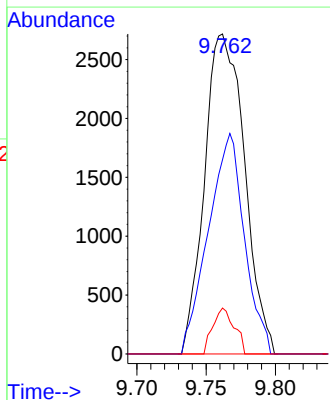


#47
Bromodichloromethane
Concen: 0.745 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



Tgt Ion: 83 Resp: 5462

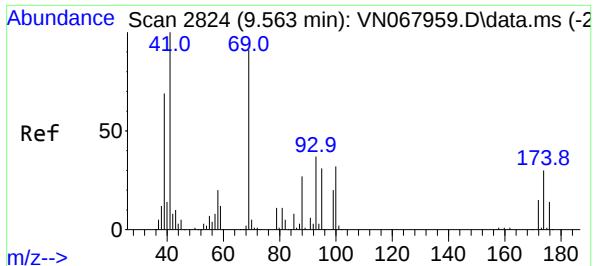
Ion	Ratio	Lower	Upper
83	100		
85	60.7	49.9	74.9
127	14.3	6.1	9.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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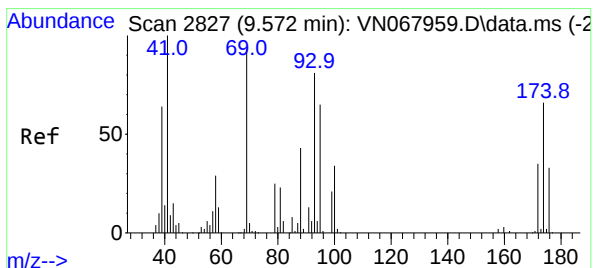
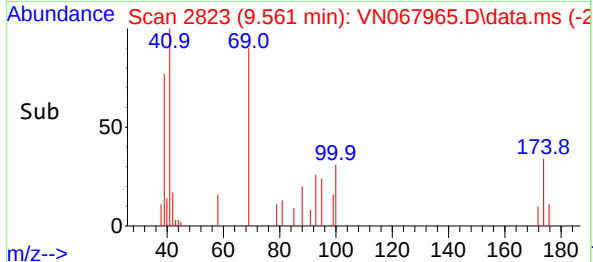
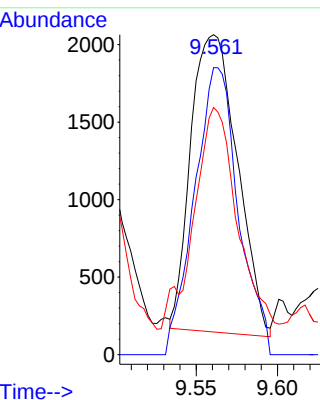
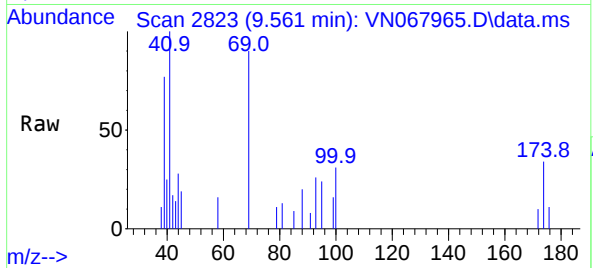
#48
Methyl methacrylate
Concen: 0.730 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:	41	Resp:	3815
Ion	Ratio	Lower	Upper
41	100		
69	91.2	64.6	96.8
39	75.8	53.3	79.9

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

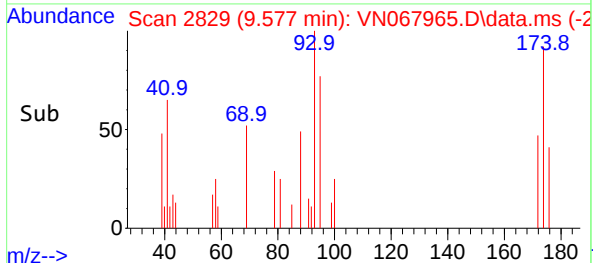
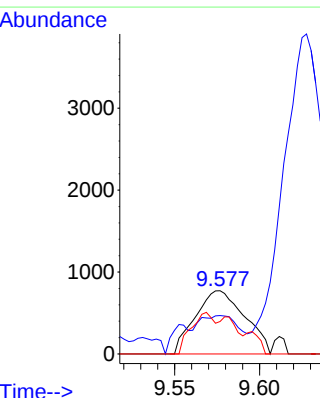
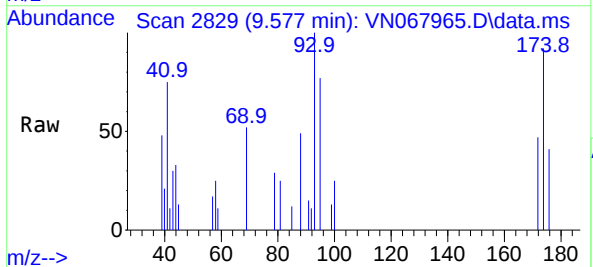
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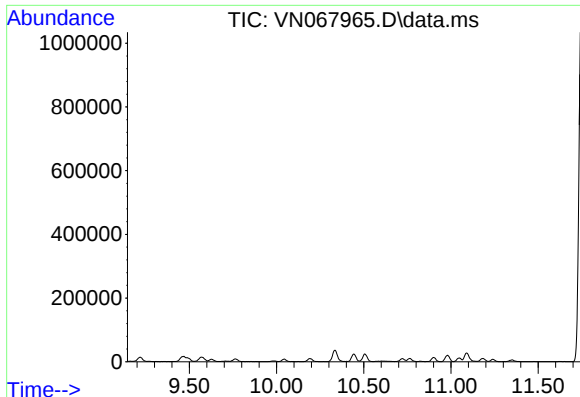
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#49
1,4-Dioxane
Concen: 17.608 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. 0.005 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:	88	Resp:	1575
Ion	Ratio	Lower	Upper
88	100		
43	18.9	28.8	43.2#
58	31.1	60.4	90.6#





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 10.44 min

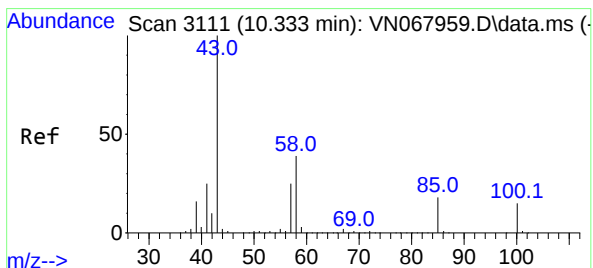
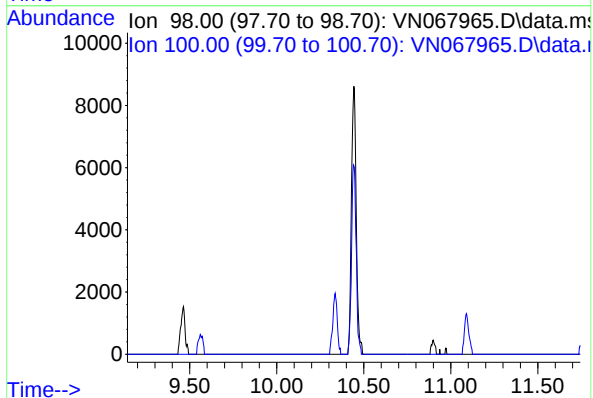
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

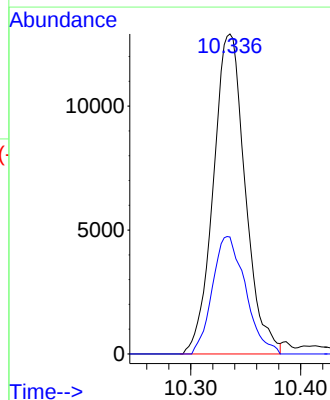
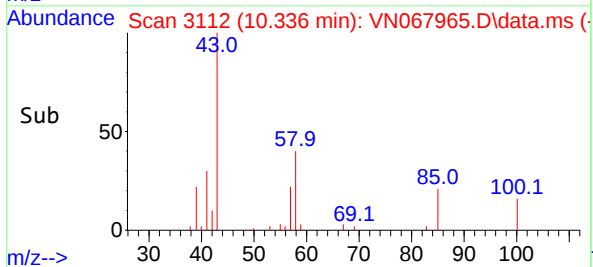
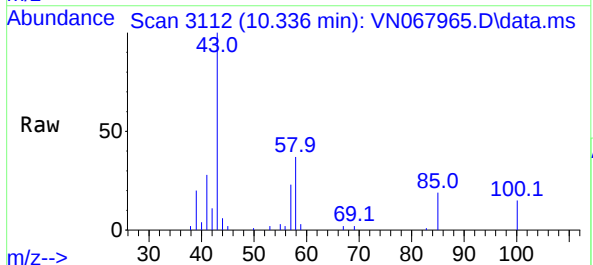
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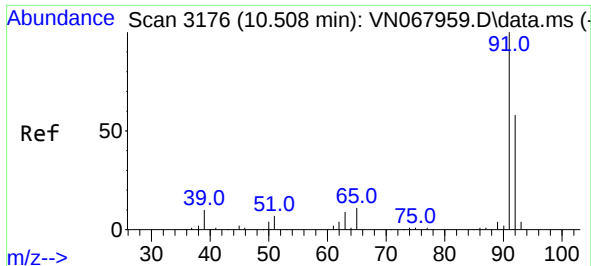
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#51
4-Methyl-2-Pentanone
Concen: 3.588 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 43 Resp: 26000
Ion Ratio Lower Upper
43 100
58 38.2 28.6 43.0





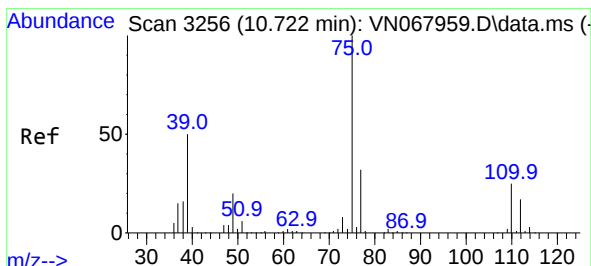
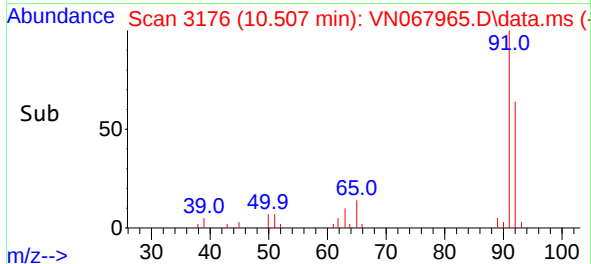
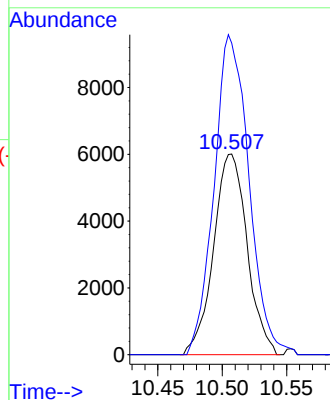
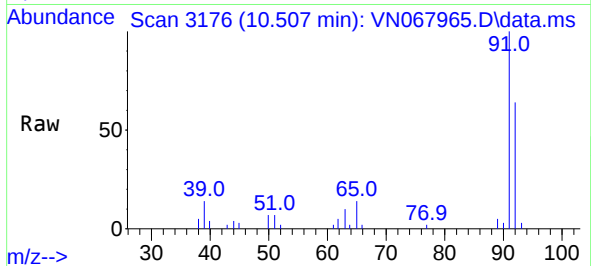
#52
Toluene
Concen: 0.800 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 92 Resp: 10904
Ion Ratio Lower Upper
92 100
91 165.3 139.6 209.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

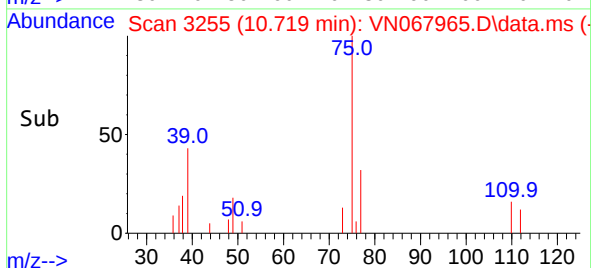
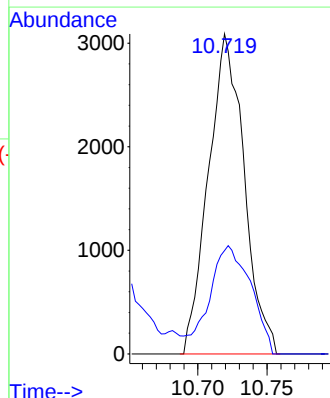
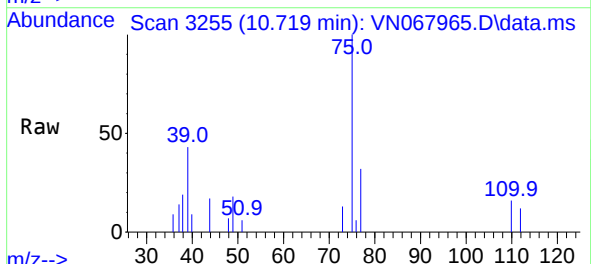
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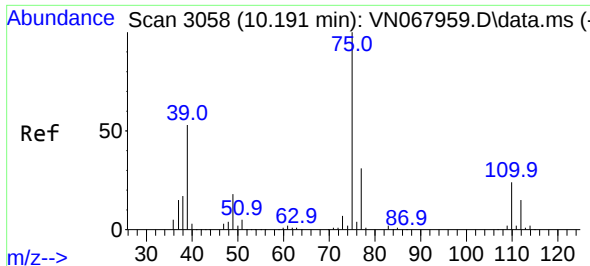
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#53
t-1,3-Dichloropropene
Concen: 0.739 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 75 Resp: 5534
Ion Ratio Lower Upper
75 100
77 32.3 25.1 37.7





#54
cis-1,3-Dichloropropene
Concen: 0.716 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

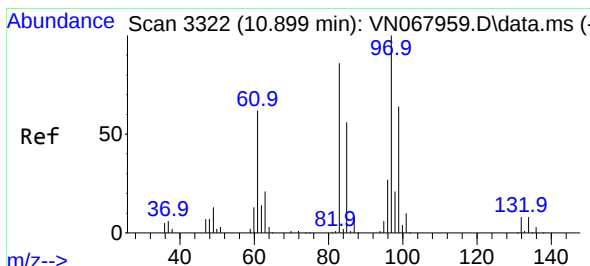
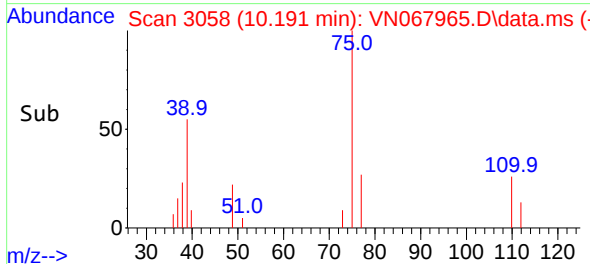
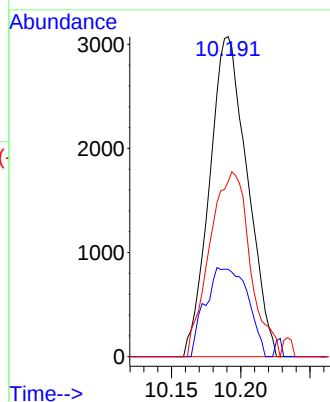
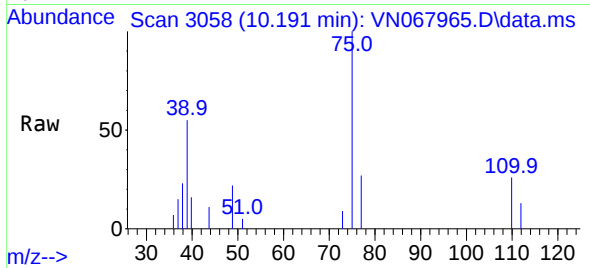
Tgt Ion: 75 Resp: 5820

Ion	Ratio	Lower	Upper
75	100		
77	27.3	24.6	37.0
39	54.7	50.7	76.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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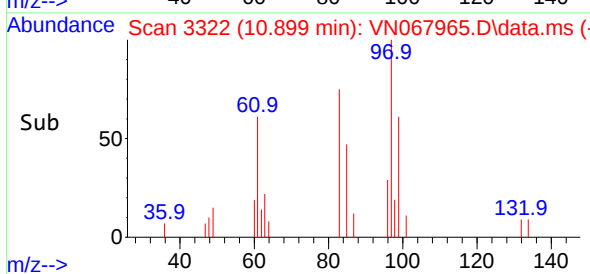
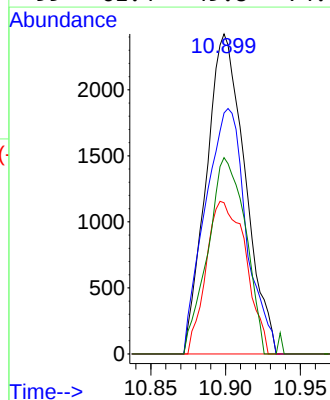
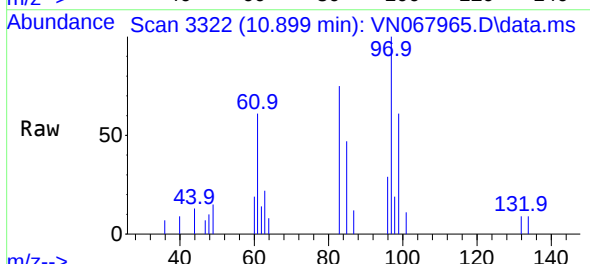
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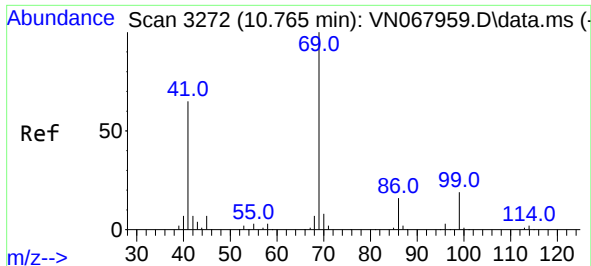


#55
1,1,2-Trichloroethane
Concen: 0.840 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

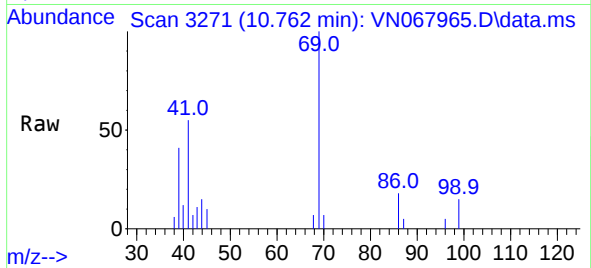
Tgt Ion: 97 Resp: 4369

Ion	Ratio	Lower	Upper
97	100		
83	75.3	72.0	108.0
85	47.3	46.8	70.2
99	61.4	49.8	74.6



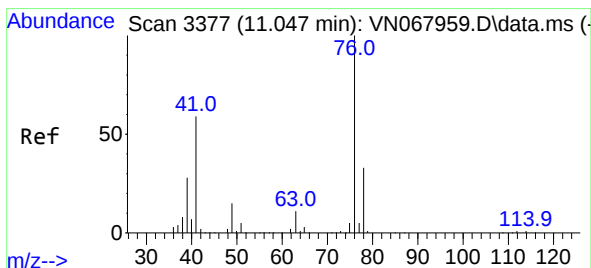
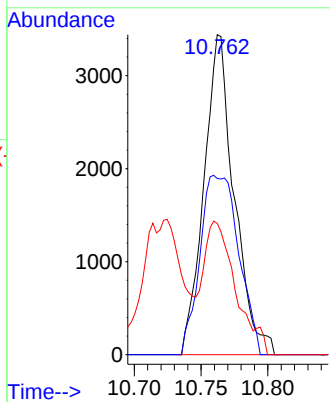
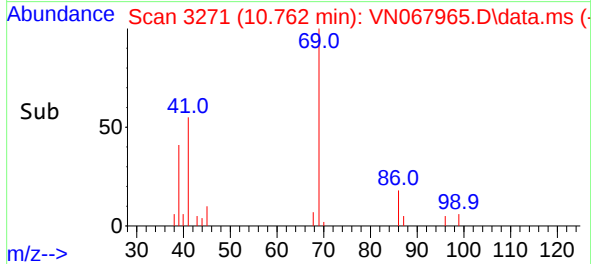


#56
Ethyl methacrylate
Concen: 0.681 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

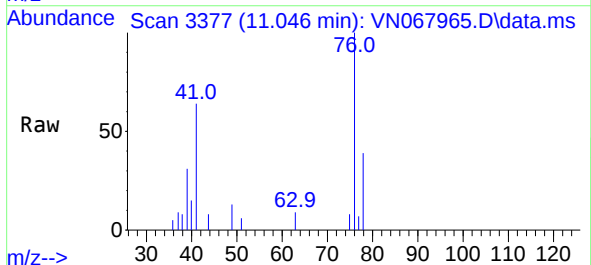


Tgt Ion: 69 Resp: 5434

Ion	Ratio	Lower	Upper
69	100		
41	71.6	58.6	88.0
39	44.4	38.3	57.5

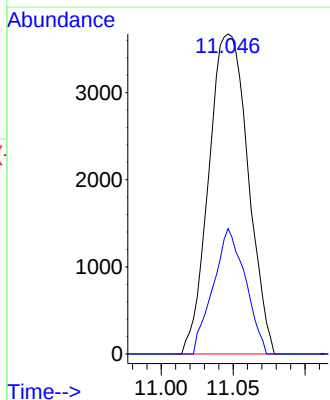
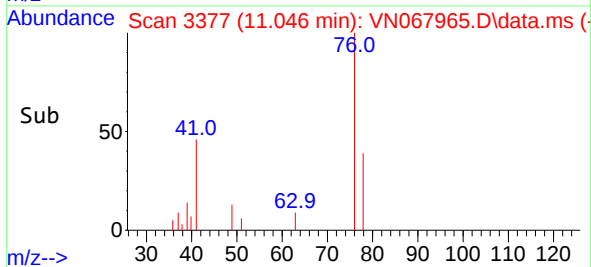


#57
1,3-Dichloropropane
Concen: 0.780 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



Tgt Ion: 76 Resp: 6964

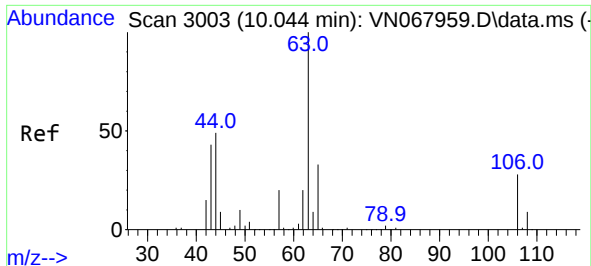
Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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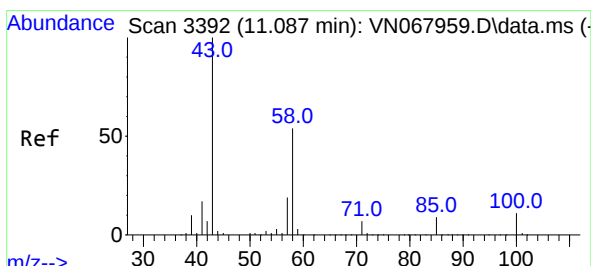
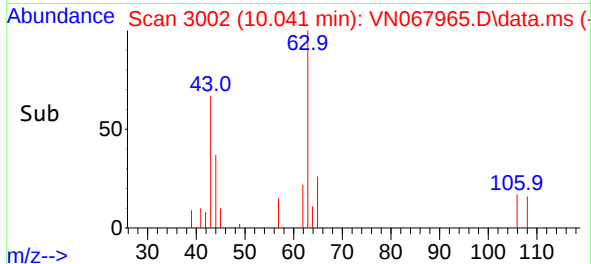
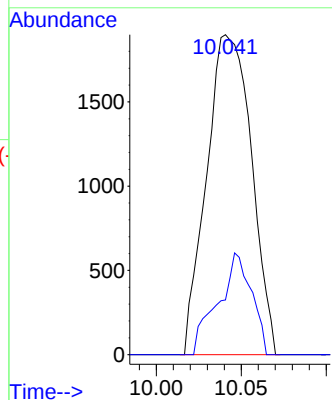
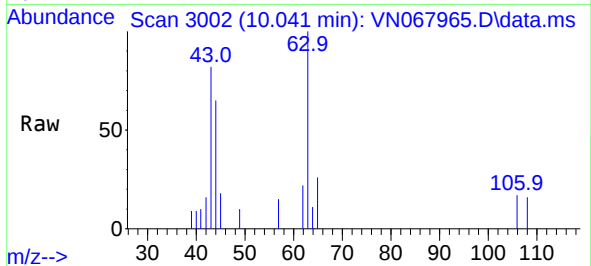
#58
2-Chloroethyl Vinyl ether
Concen: 2.167 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 63 Resp: 3491
Ion Ratio Lower Upper
63 100
106 23.8 19.8 29.8

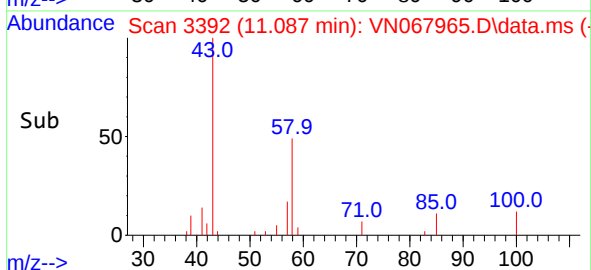
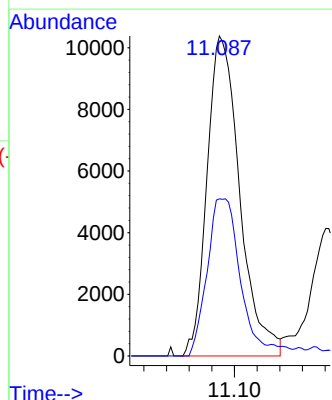
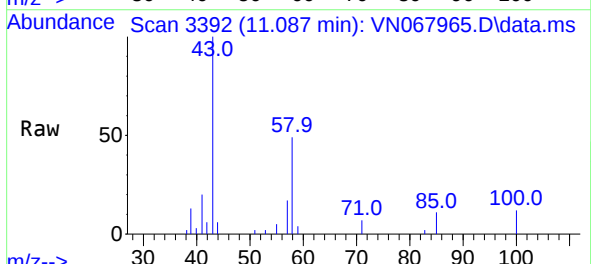
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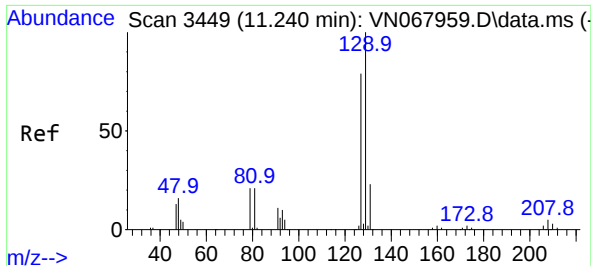
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#59
2-Hexanone
Concen: 4.127 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 43 Resp: 20815
Ion Ratio Lower Upper
43 100
58 48.7 24.7 74.1





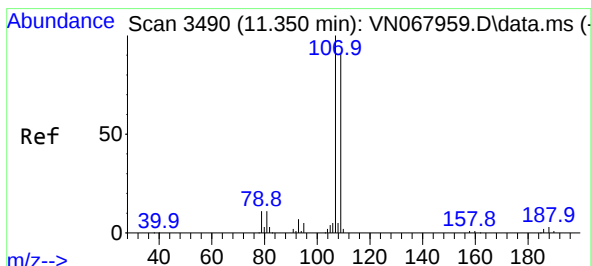
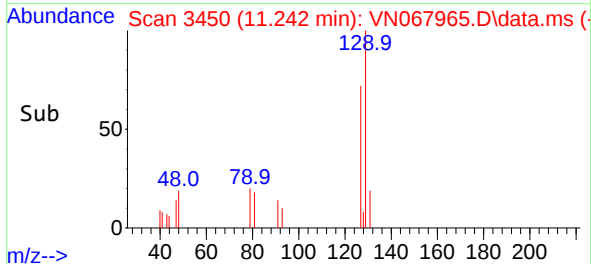
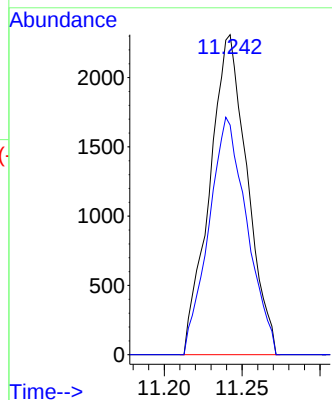
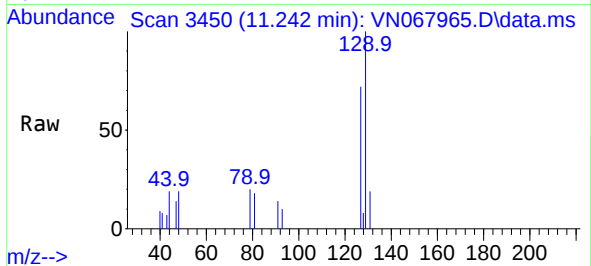
#60
Dibromochloromethane
Concen: 0.738 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:129 Resp: 3875
Ion Ratio Lower Upper
129 100
127 75.3 38.6 115.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

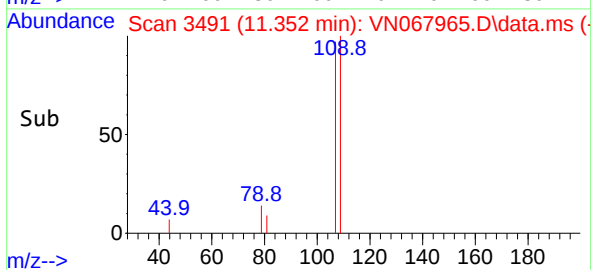
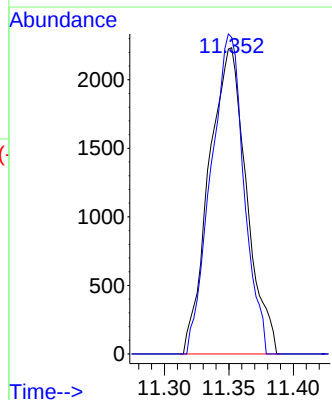
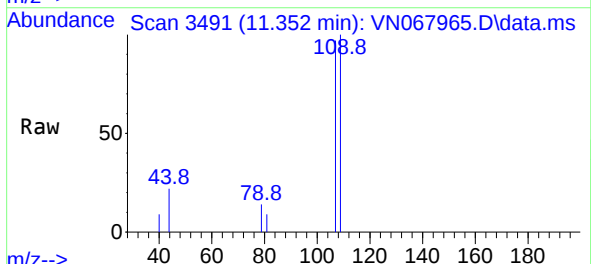
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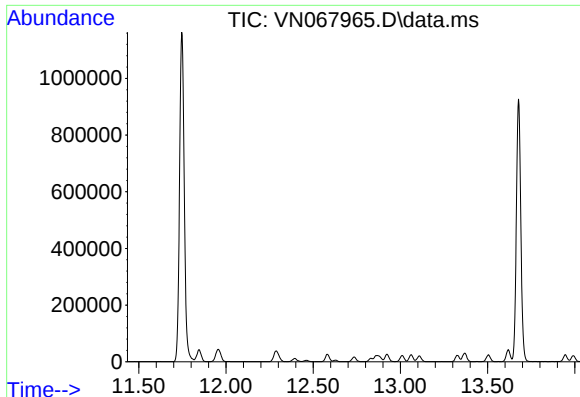
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#61
1,2-Dibromoethane
Concen: 0.849 ug/l
RT: 11.352 min Scan# 3491
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:107 Resp: 4516
Ion Ratio Lower Upper
107 100
109 91.8 75.0 112.4





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.73 min

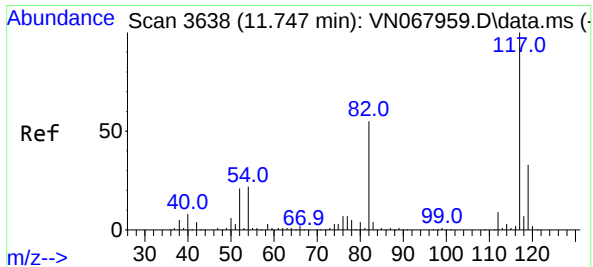
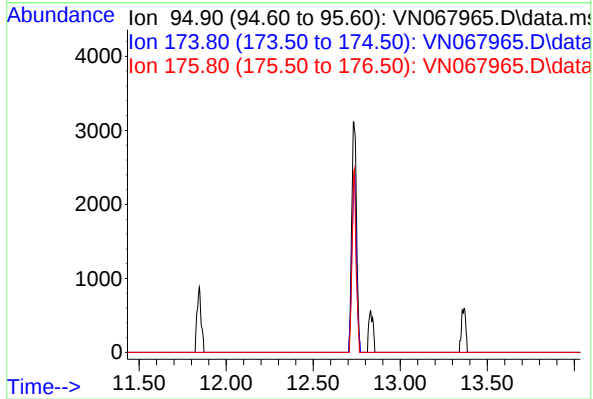
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 95
Sig Exp Ratio
95 100
174 61.0
176 58.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

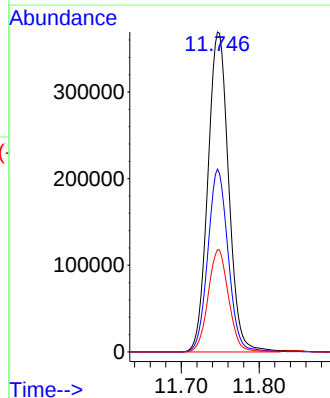
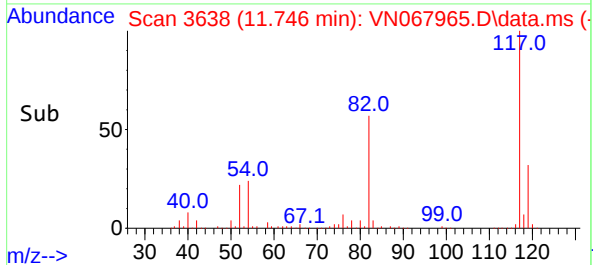
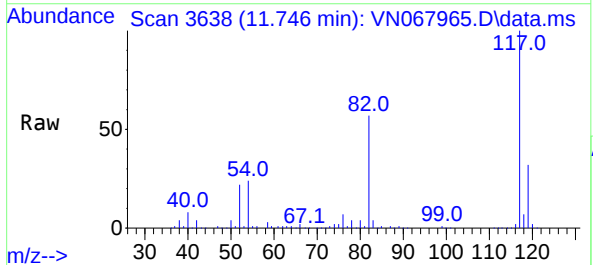
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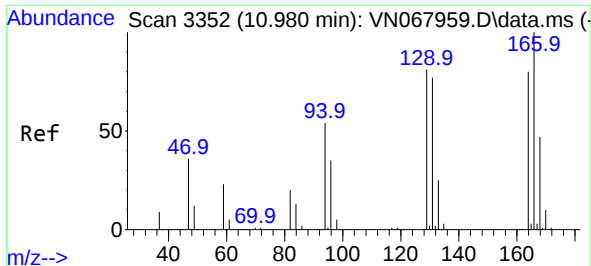
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 117 Resp: 684282
Ion Ratio Lower Upper
117 100
82 57.2 53.1 79.7
119 32.0 25.5 38.3





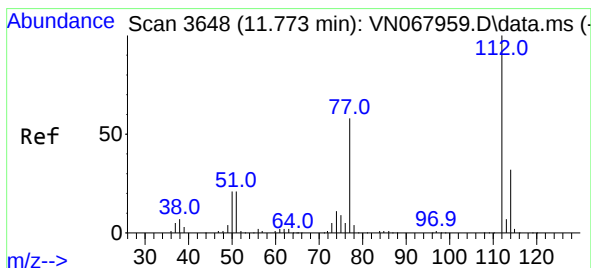
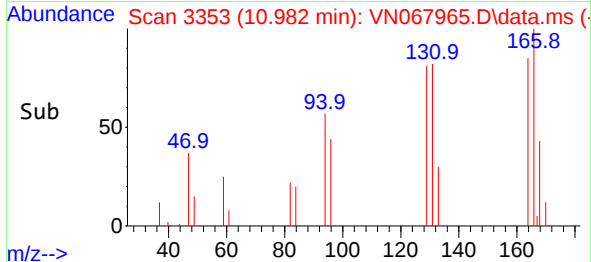
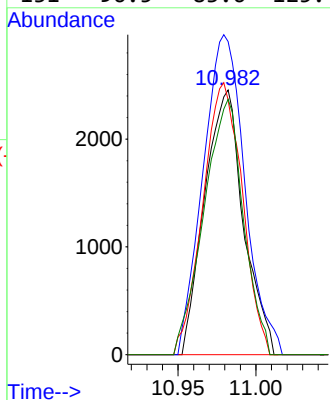
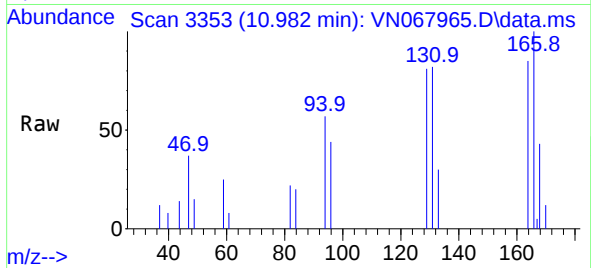
#64
Tetrachloroethene
Concen: 0.874 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:164 Resp: 4267
Ion Ratio Lower Upper
164 100
166 118.3 102.1 153.1
129 96.3 86.9 130.3
131 96.5 83.6 125.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

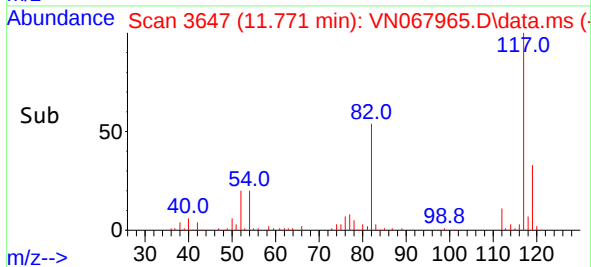
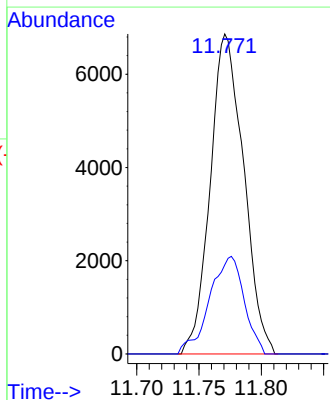
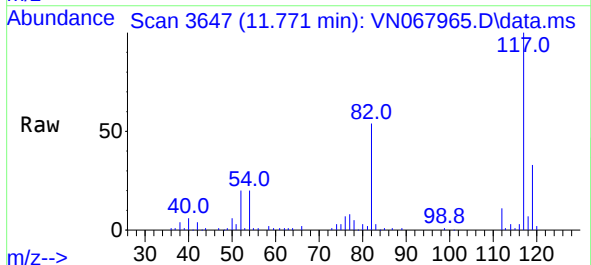
Manual Integrations
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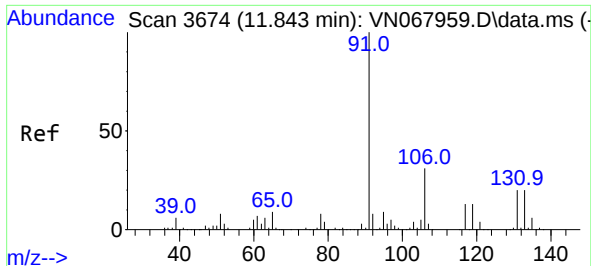
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#65
Chlorobenzene
Concen: 0.913 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

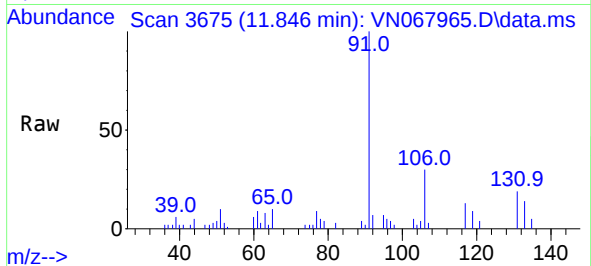
Tgt Ion:112 Resp: 12786
Ion Ratio Lower Upper
112 100
114 27.8 24.6 37.0





#66
1,1,1,2-Tetrachloroethane
Concen: 0.729 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

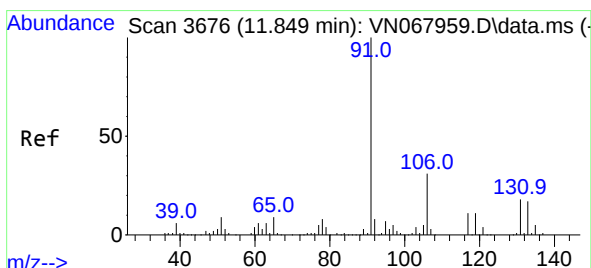
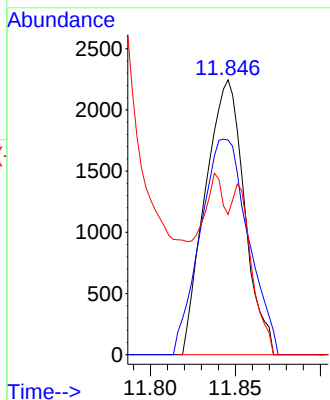
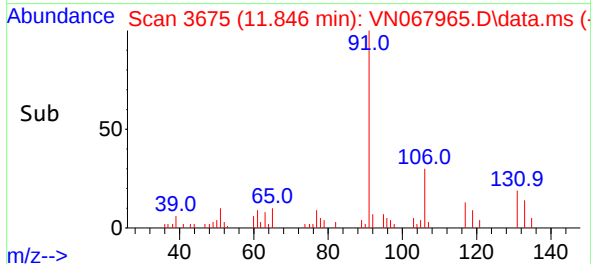
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



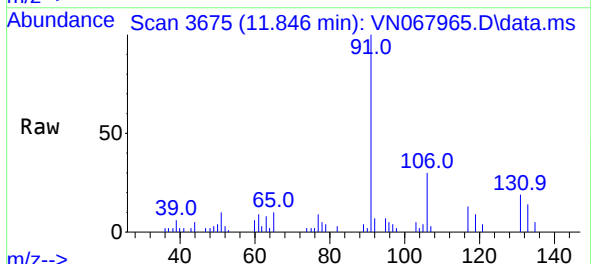
Tgt Ion:131 Resp: 3591
Ion Ratio Lower Upper
131 100
133 96.0 47.5 142.5
119 0.0 33.1 99.3#

Manual Integrations
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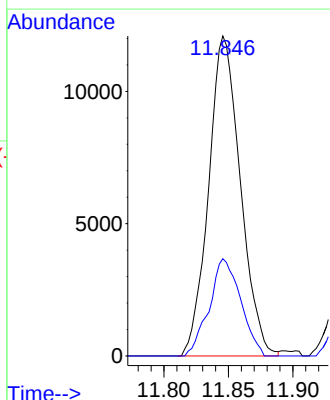
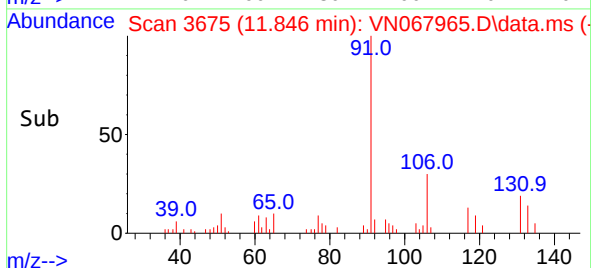
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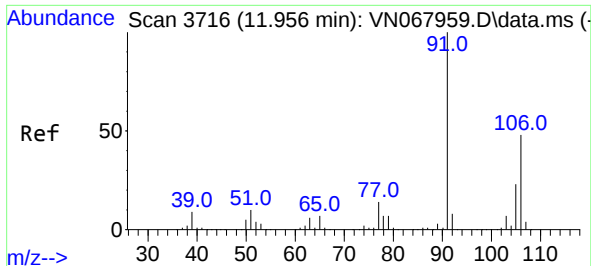


#67
Ethyl Benzene
Concen: 0.812 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



Tgt Ion: 91 Resp: 20742
Ion Ratio Lower Upper
91 100
106 30.4 23.4 35.0





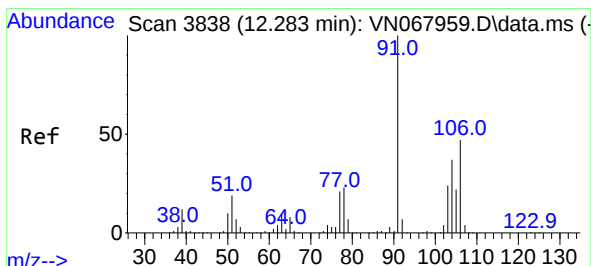
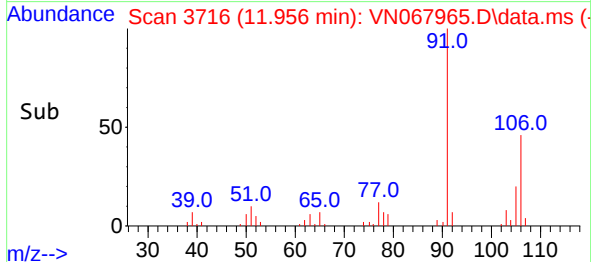
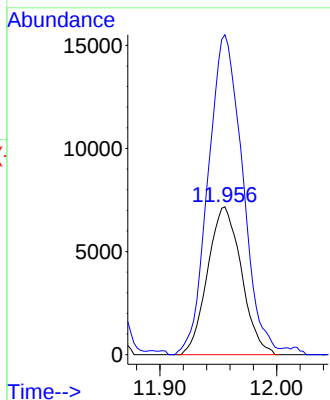
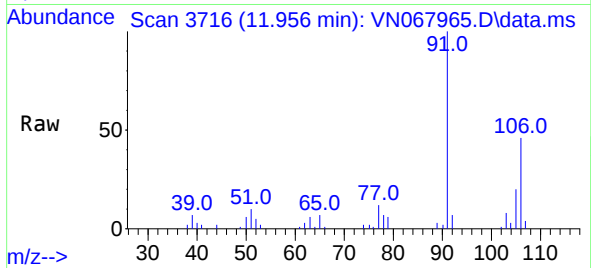
#68
m/p-Xylenes
Concen: 1.494 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:106 Resp: 14421
Ion Ratio Lower Upper
106 100
91 220.4 180.6 270.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

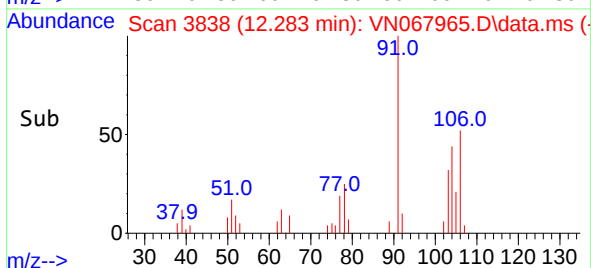
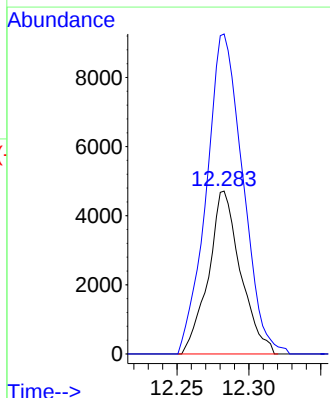
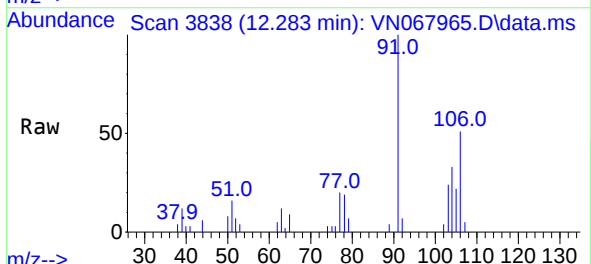
Manual Integrations
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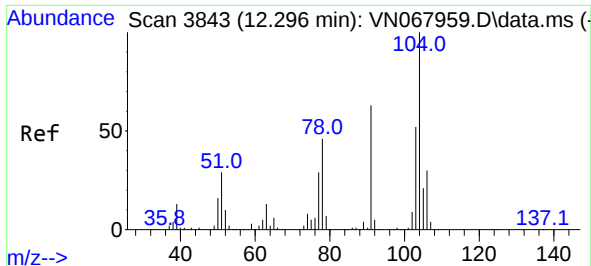
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#69
o-Xylene
Concen: 0.772 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:106 Resp: 7321
Ion Ratio Lower Upper
106 100
91 222.3 118.3 354.9





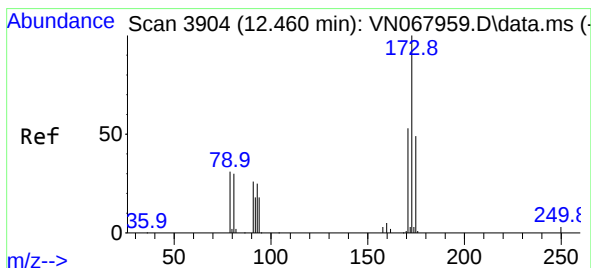
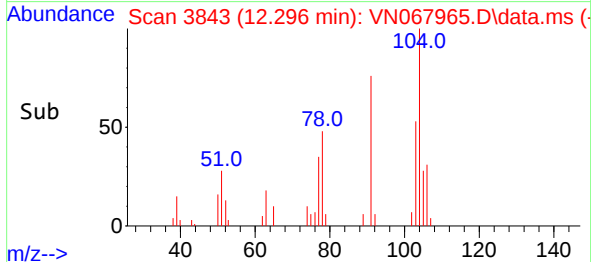
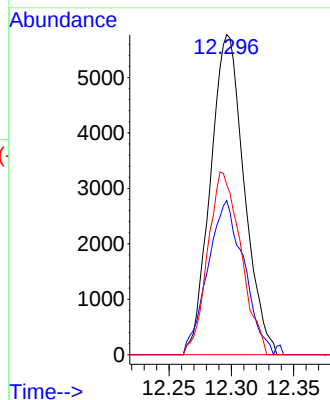
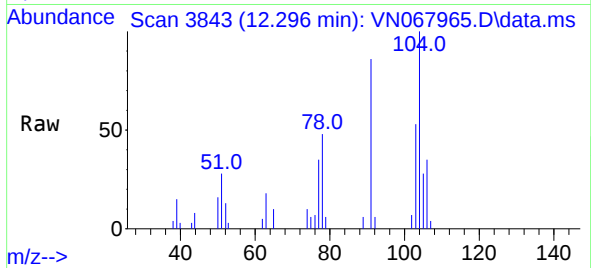
#70
Styrene
Concen: 0.718 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:	104	Resp:	10875
Ion Ratio	Lower	Upper	
104	100		
78	51.5	48.2	72.2
103	56.0	44.5	66.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

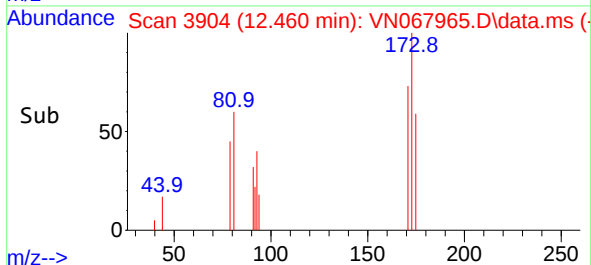
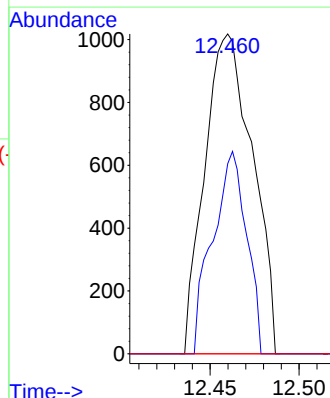
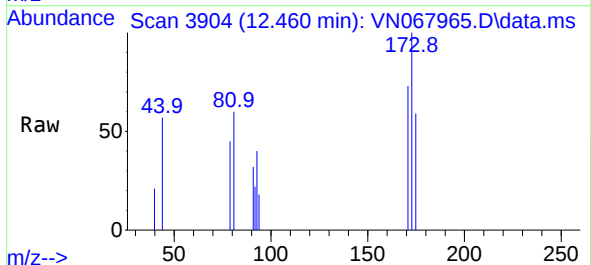
Manual Integrations
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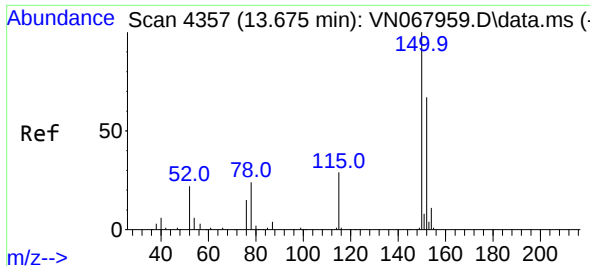
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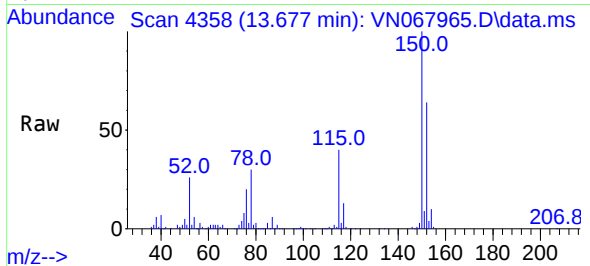
#71
Bromoform
Concen: 0.582 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:	173	Resp:	1904
Ion Ratio	Lower	Upper	
173	100		
175	45.0	23.9	71.8
254	0.0	0.0	0.0

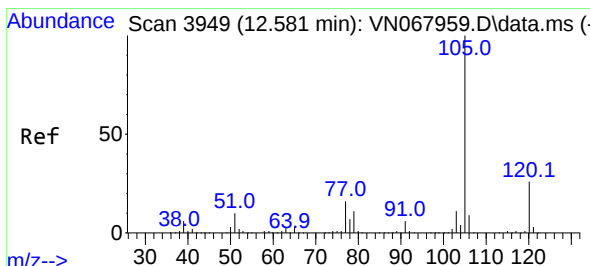
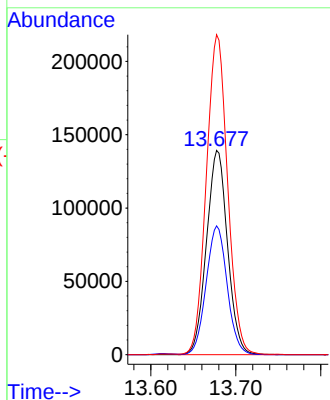
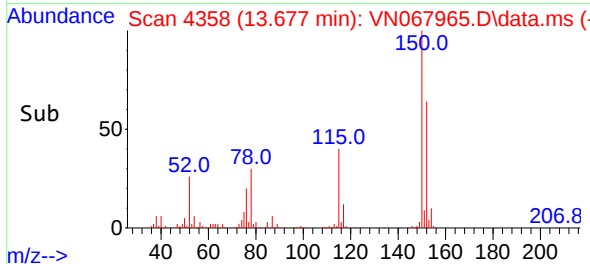




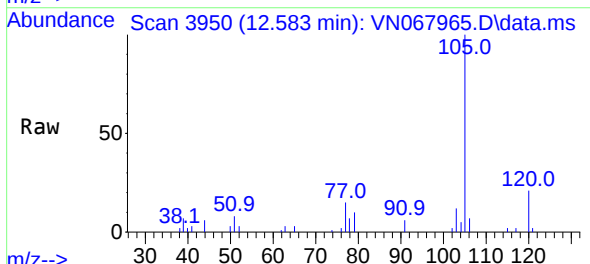
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



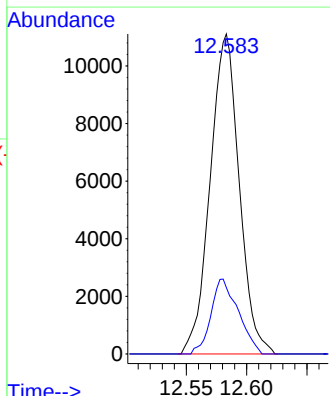
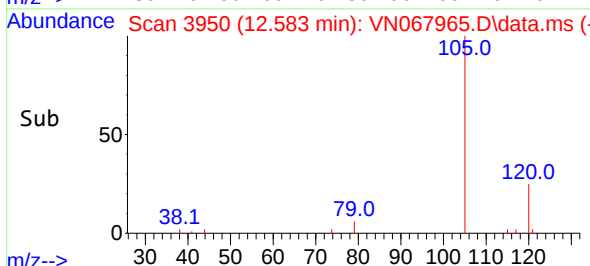
Tgt Ion:152 Resp: 239930
Ion Ratio Lower Upper
152 100
115 63.0 36.1 108.5
150 157.5 0.0 351.8



#73
Isopropylbenzene
Concen: 0.956 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



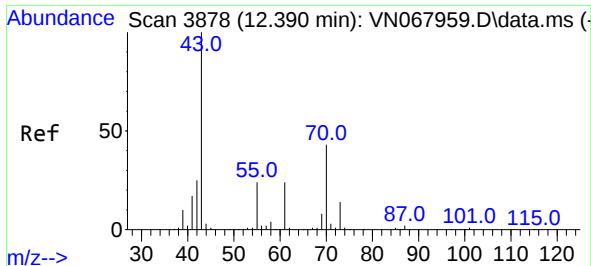
Tgt Ion:105 Resp: 18593
Ion Ratio Lower Upper
105 100
120 22.0 12.5 37.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

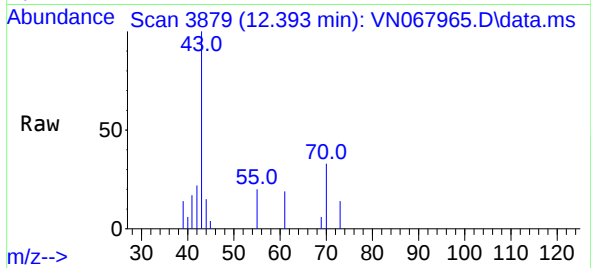
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#74
N-amy1 acetate
Concen: 1.074 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

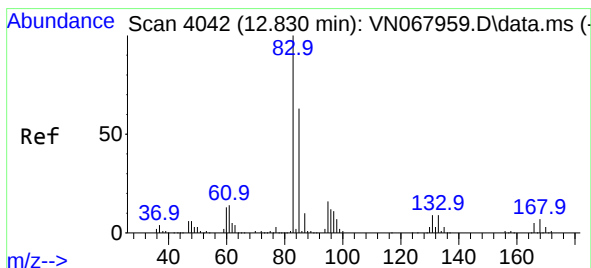
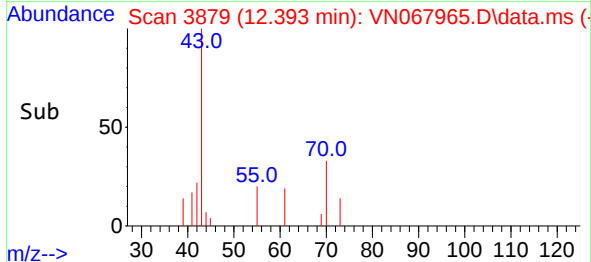
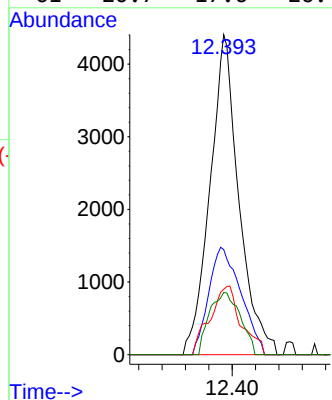


Tgt Ion: 43 Resp: 7565

Ion	Ratio	Lower	Upper
43	100		
70	37.3	29.4	44.2
55	23.1	17.0	25.4
61	20.7	17.6	26.4

Manual Integrations
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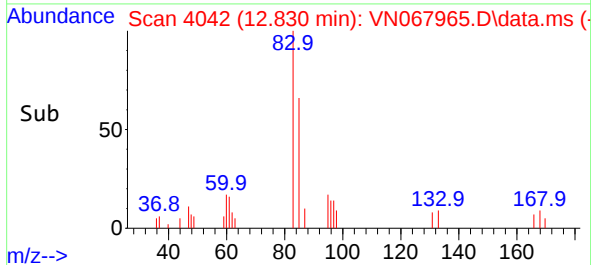
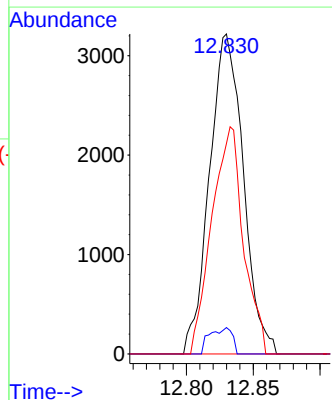
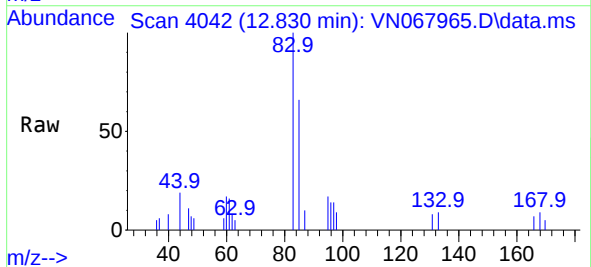
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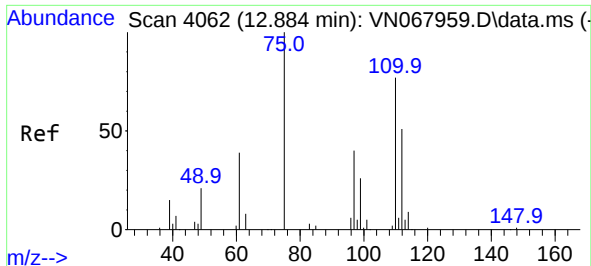


#75
1,1,2,2-Tetrachloroethane
Concen: 1.006 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 83 Resp: 5675

Ion	Ratio	Lower	Upper
83	100		
131	5.5	4.8	14.4
85	66.3	32.2	96.6





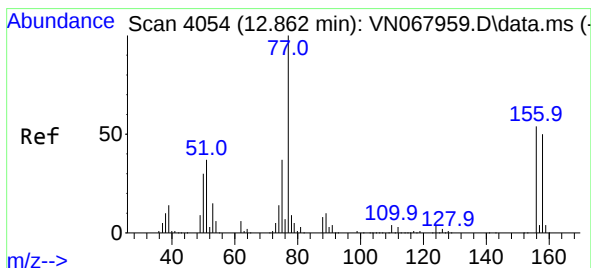
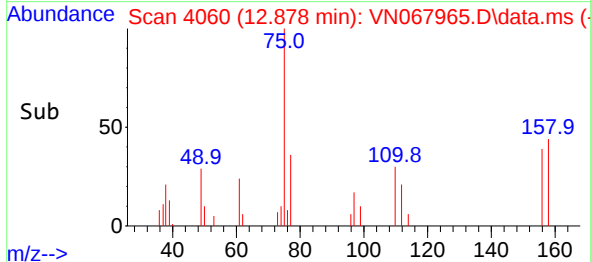
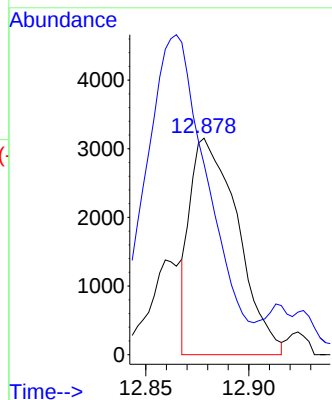
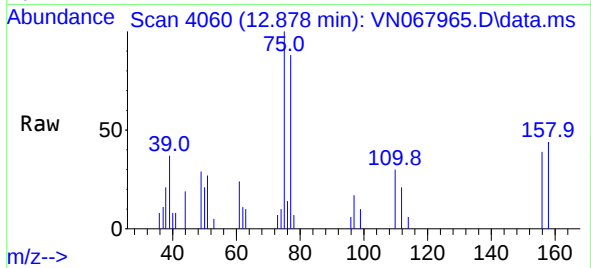
#76
1,2,3-Trichloropropane
Concen: 1.026 ug/l m
RT: 12.878 min Scan# 4060
Delta R.T. -0.006 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 75 Resp: 5052
Ion Ratio Lower Upper
75 100
77 193.8 0.0 0.0#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

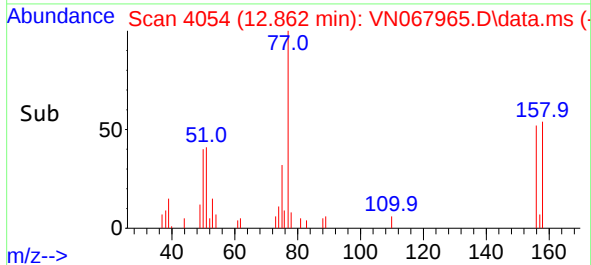
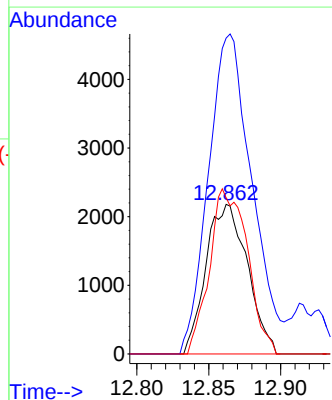
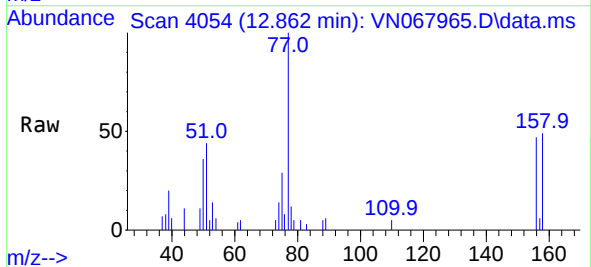
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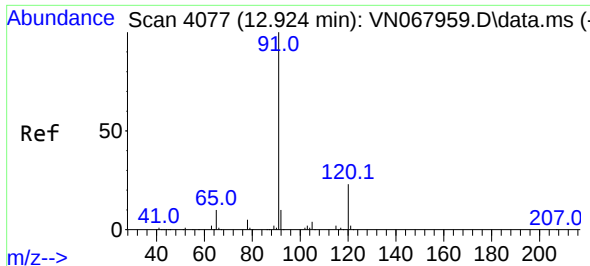
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#77
Bromobenzene
Concen: 1.022 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:156 Resp: 4354
Ion Ratio Lower Upper
156 100
77 224.8 136.2 408.6
158 101.4 48.4 145.3





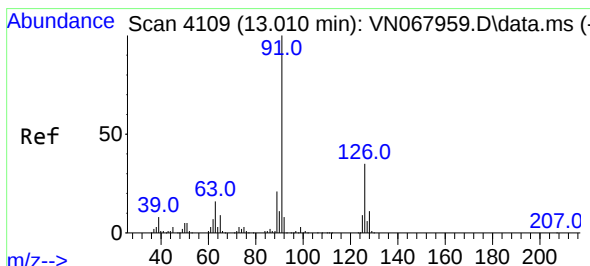
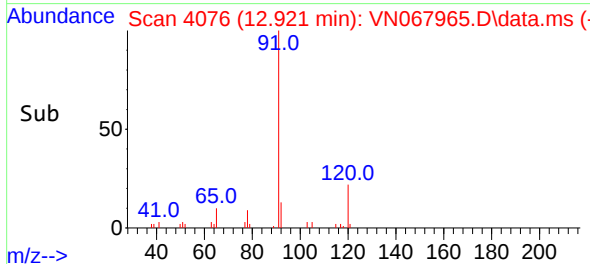
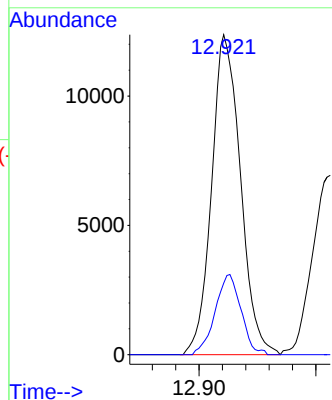
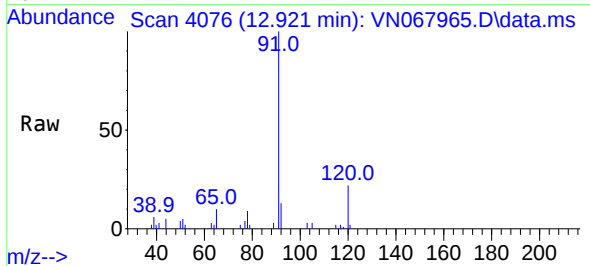
#78
n-propylbenzene
Concen: 0.963 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 21209
Ion Ratio Lower Upper
91 100
120 22.5 10.4 31.4

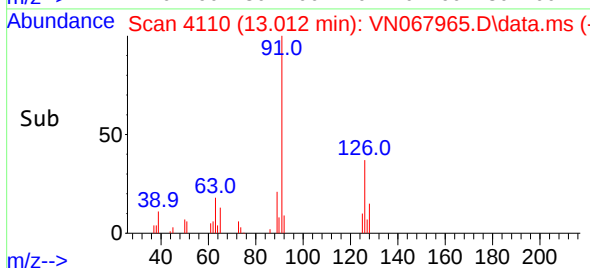
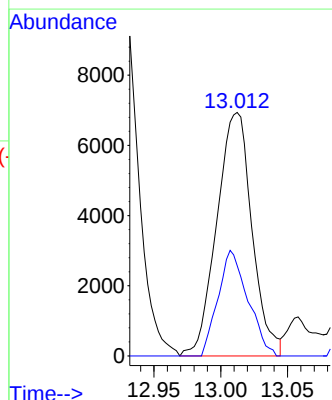
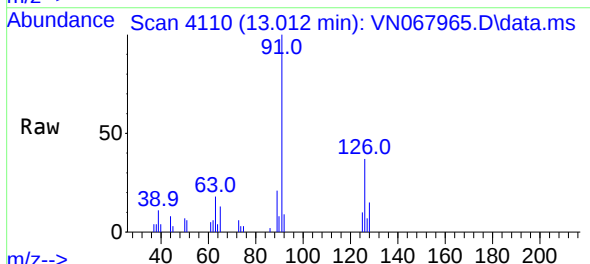
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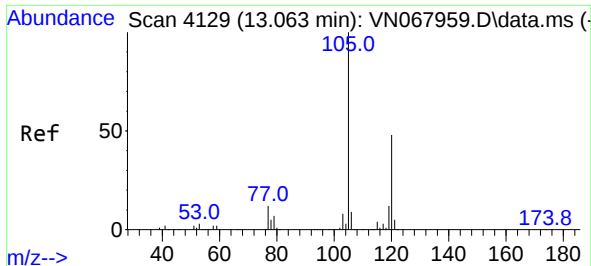
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#79
2-Chlorotoluene
Concen: 0.959 ug/l
RT: 13.012 min Scan# 4110
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion: 91 Resp: 12751
Ion Ratio Lower Upper
91 100
126 36.6 14.5 43.5





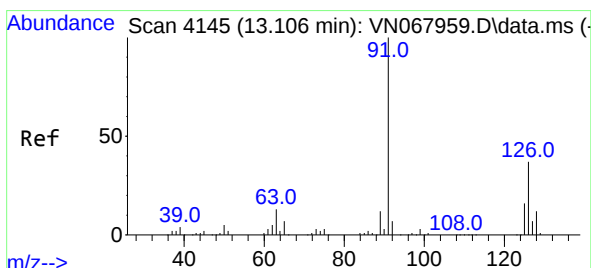
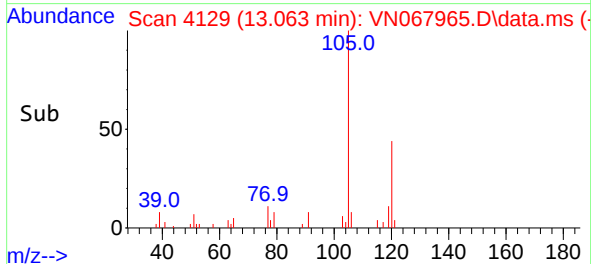
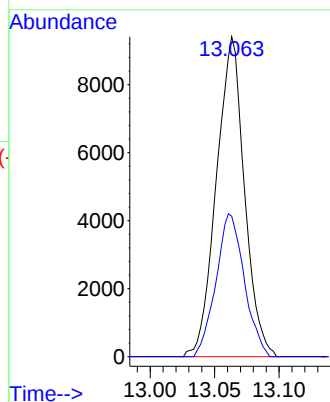
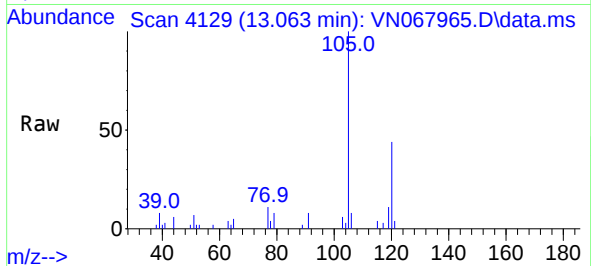
#80
1,3,5-Trimethylbenzene
Concen: 0.900 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:105 Resp: 14233
Ion Ratio Lower Upper
105 100
120 45.0 22.2 66.6

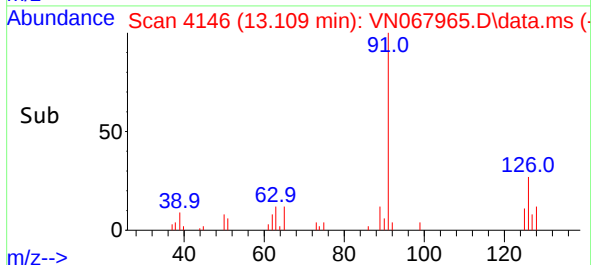
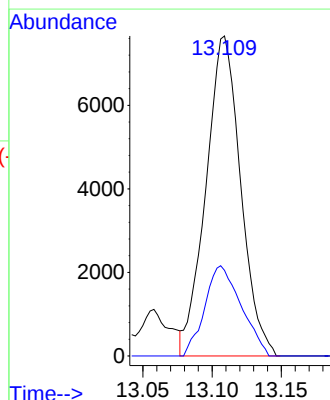
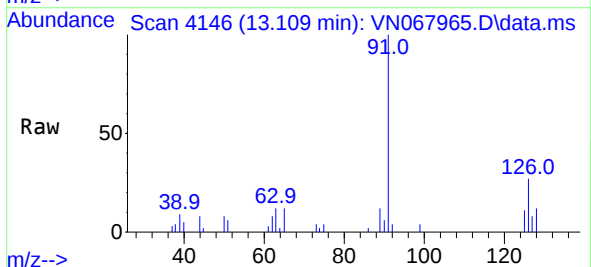
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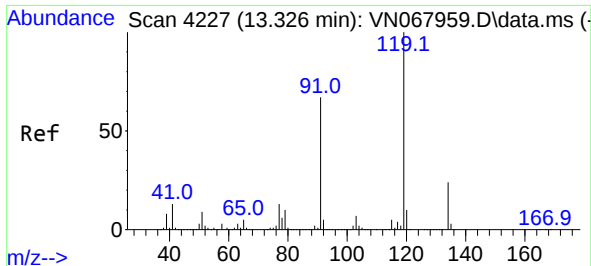
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#82
4-Chlorotoluene
Concen: 1.016 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

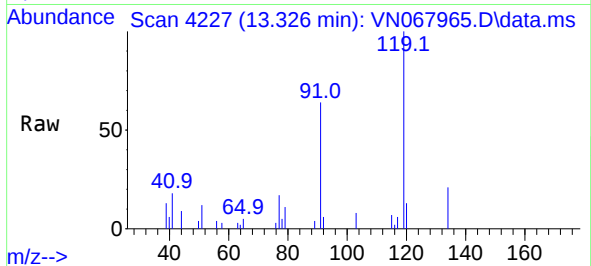
Tgt Ion: 91 Resp: 13384
Ion Ratio Lower Upper
91 100
126 29.5 14.8 44.4





#83
tert-Butylbenzene
Concen: 0.873 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

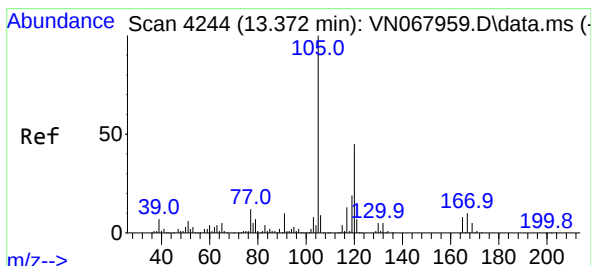
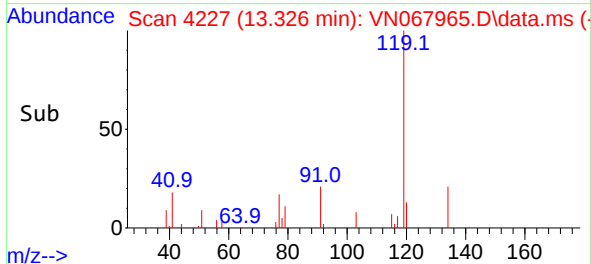
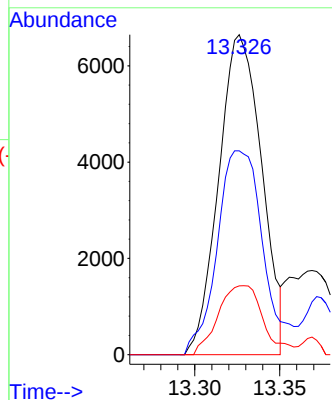
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



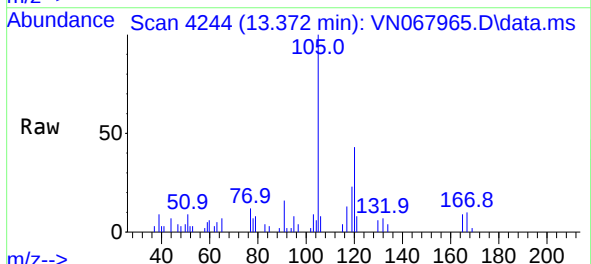
Tgt Ion:119 Resp: 11690
Ion Ratio Lower Upper
119 100
91 68.2 39.5 118.5
134 22.6 12.0 36.0

Manual Integrations
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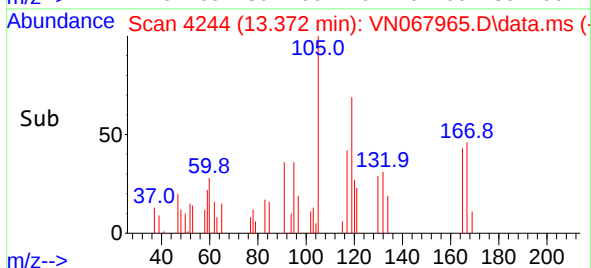
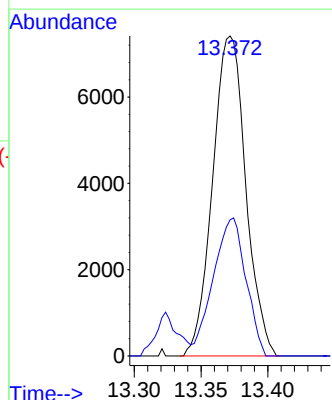
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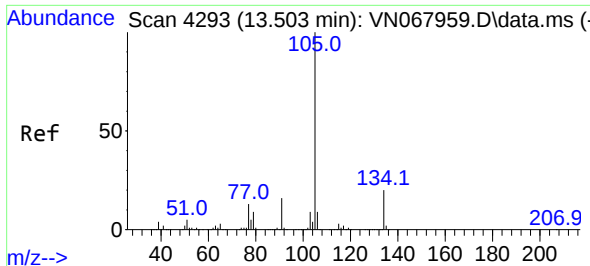


#84
1,2,4-Trimethylbenzene
Concen: 0.829 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



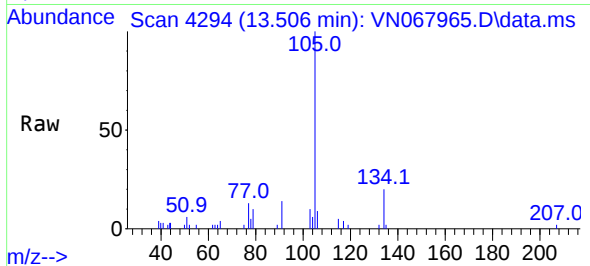
Tgt Ion:105 Resp: 12825
Ion Ratio Lower Upper
105 100
120 42.4 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 0.905 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067965.D
 Acq: 29 Jul 2021 14:30

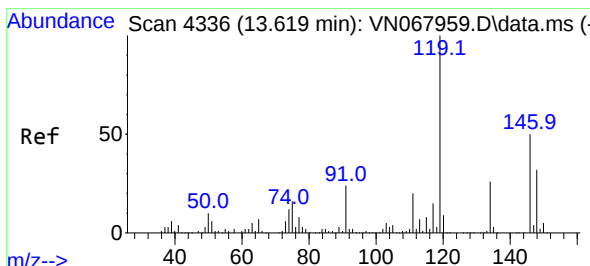
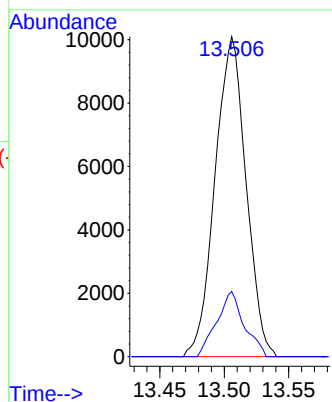
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



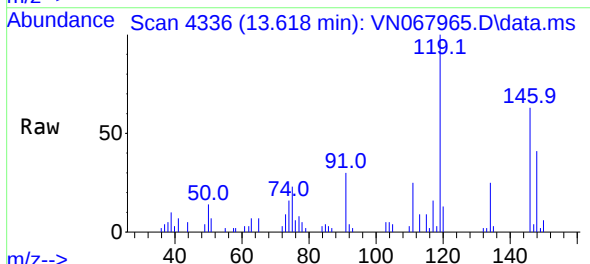
Tgt Ion:105 Resp: 16865
 Ion Ratio Lower Upper
 105 100
 134 18.1 9.0 27.1

Manual Integrations
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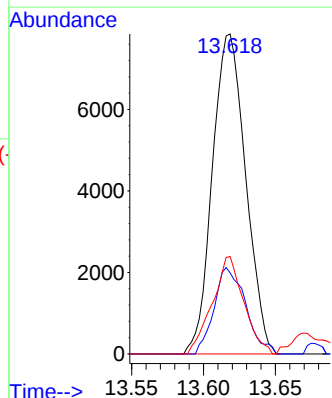
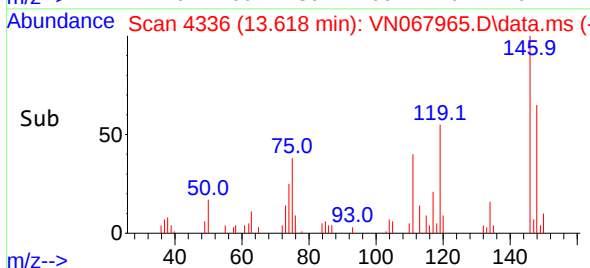
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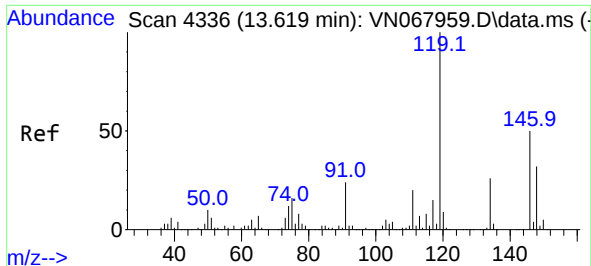


#86
 p-Isopropyltoluene
 Concen: 0.842 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067965.D
 Acq: 29 Jul 2021 14:30



Tgt Ion:119 Resp: 12641
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.4 37.4
 91 28.7 14.8 44.3





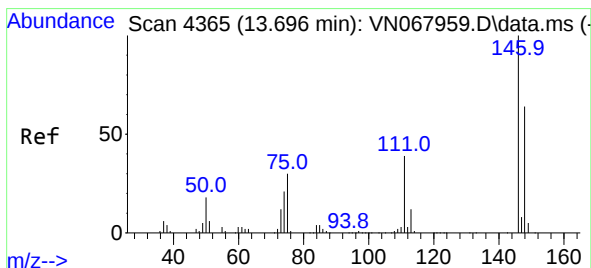
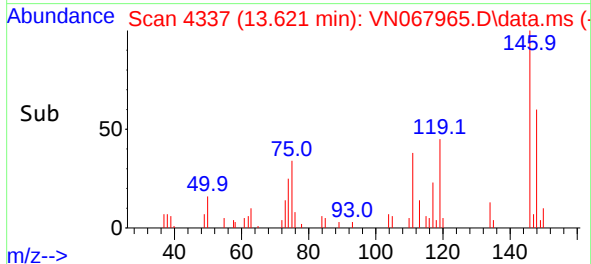
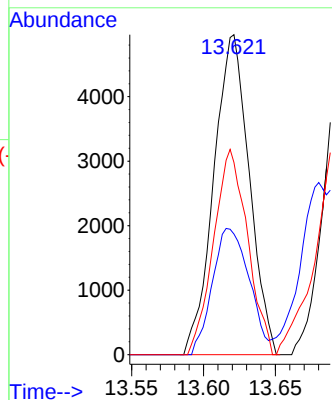
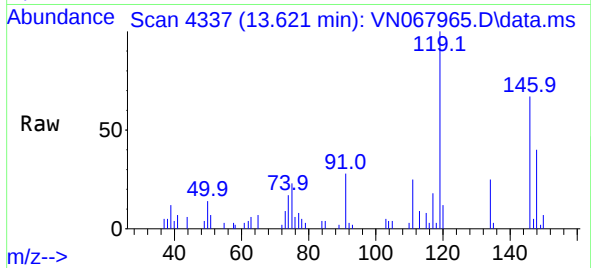
#87
1,3-Dichlorobenzene
Concen: 1.072 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

Tgt Ion:146 Resp: 8516
Ion Ratio Lower Upper
146 100
111 40.9 24.3 72.8
148 61.4 32.0 96.0

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

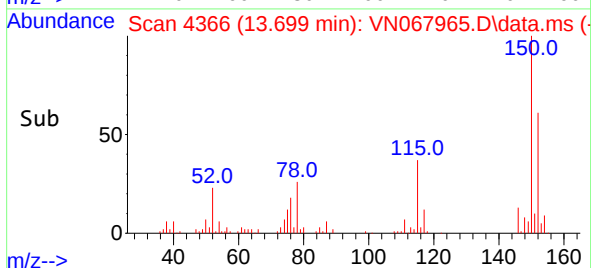
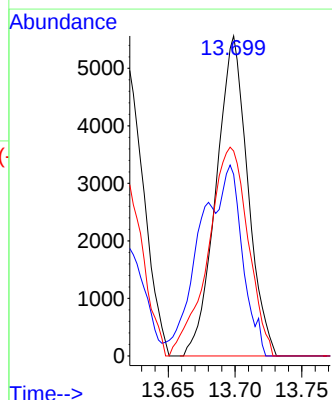
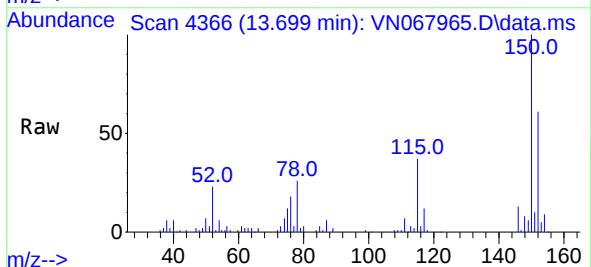
Manual Integrations
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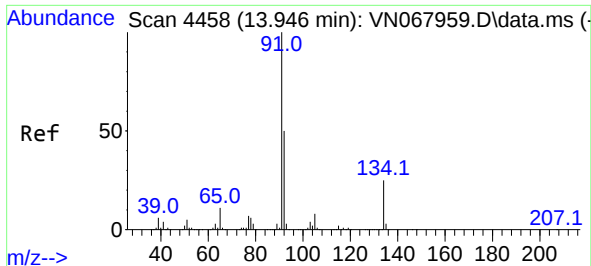
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#88
1,4-Dichlorobenzene
Concen: 1.129 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

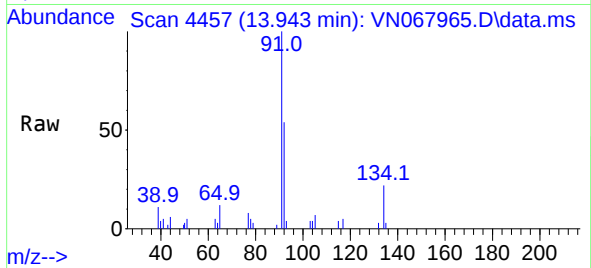
Tgt Ion:146 Resp: 9157
Ion Ratio Lower Upper
146 100
111 38.2 23.4 70.2
148 82.5 31.8 95.3





#89
n-Butylbenzene
Concen: 1.065 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

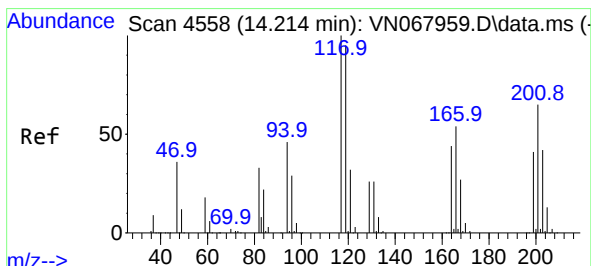
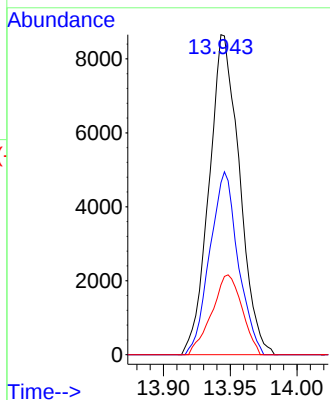
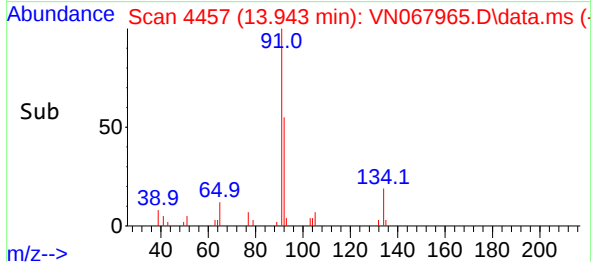
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



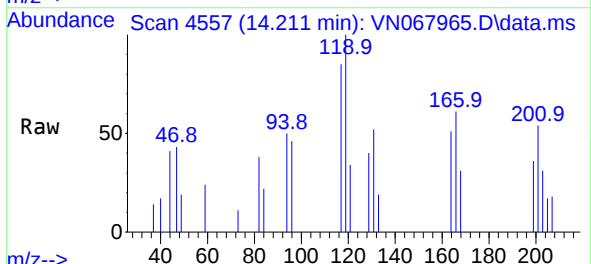
Tgt Ion: 91 Resp: 13685
Ion Ratio Lower Upper
91 100
92 53.3 25.7 77.1
134 24.9 11.2 33.6

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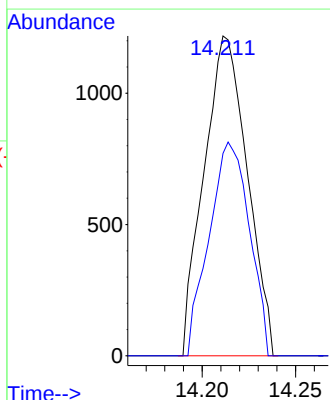
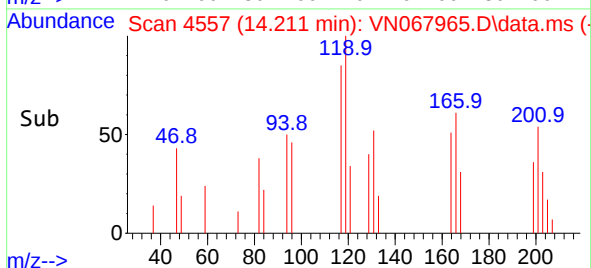
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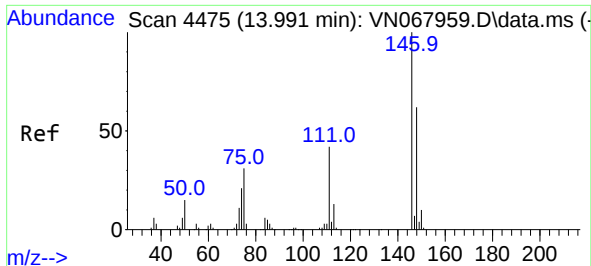


#90
Hexachloroethane
Concen: 0.786 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

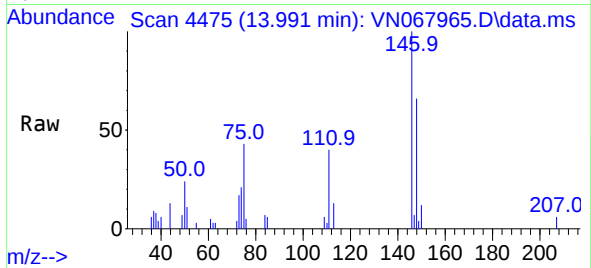


Tgt Ion: 117 Resp: 1958
Ion Ratio Lower Upper
117 100
201 62.2 33.5 100.5

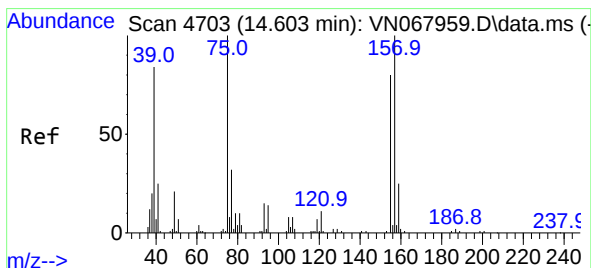
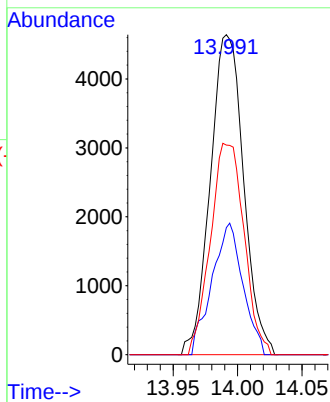
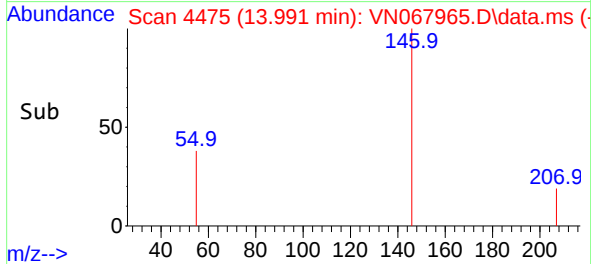




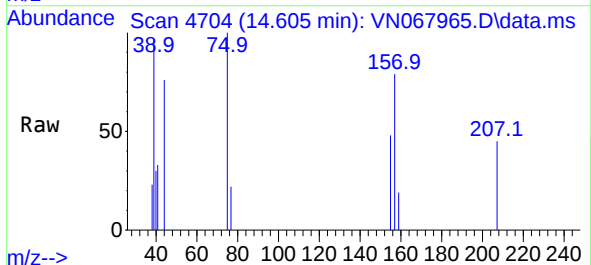
#91
1,2-Dichlorobenzene
Concen: 1.095 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



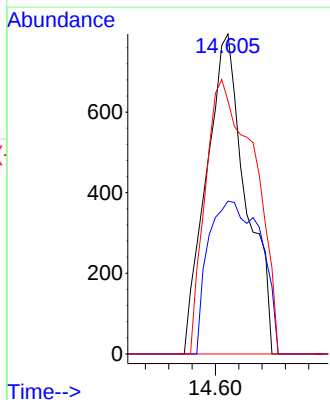
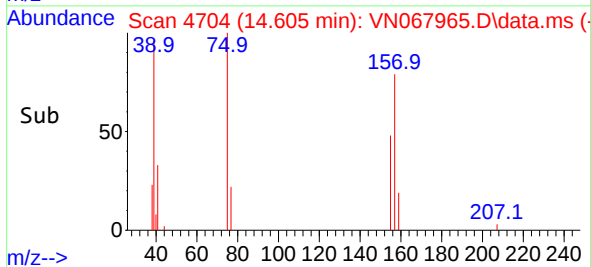
Tgt Ion:146 Resp: 8347
Ion Ratio Lower Upper
146 100
111 38.1 24.9 74.6
148 66.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.962 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



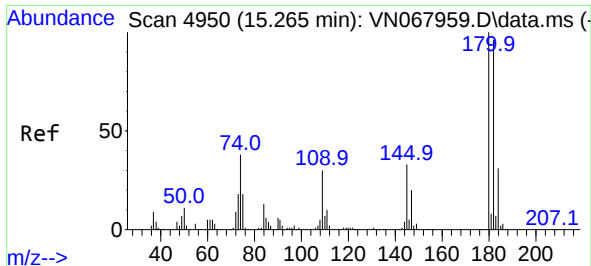
Tgt Ion: 75 Resp: 931
Ion Ratio Lower Upper
75 100
155 63.6 29.8 89.5
157 106.6 37.6 112.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

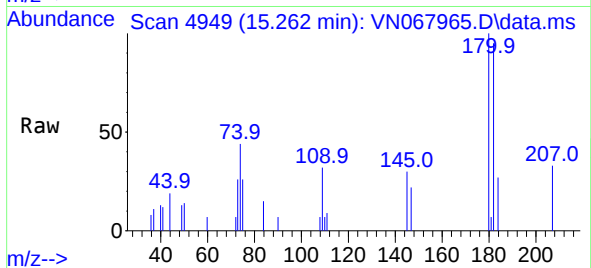
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#93
1,2,4-Trichlorobenzene
Concen: 1.461 ug/l m
RT: 15.262 min Scan# 4949
Delta R.T. -0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

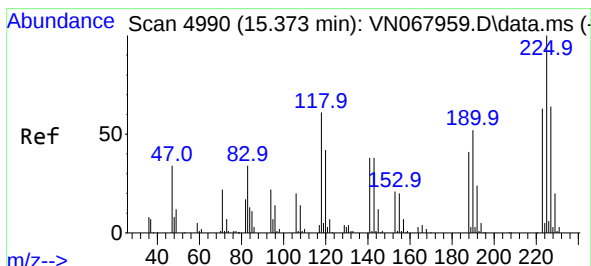
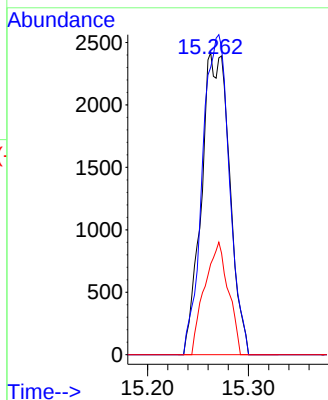
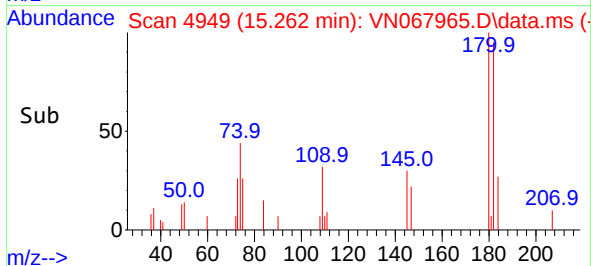
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



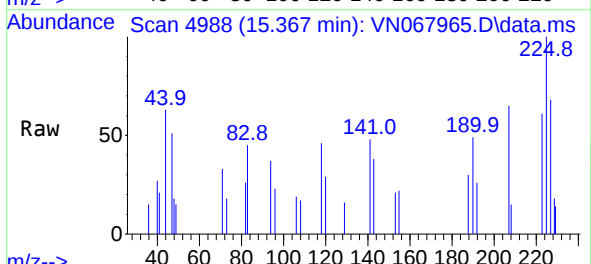
Tgt Ion:180 Resp: 4689
Ion Ratio Lower Upper
180 100
182 101.2 47.5 142.5
145 31.3 17.2 51.6

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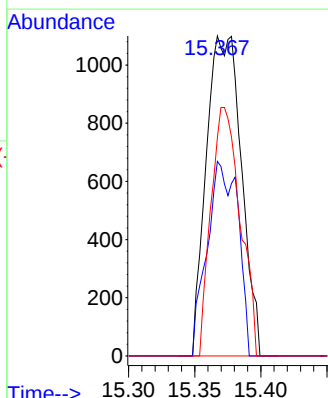
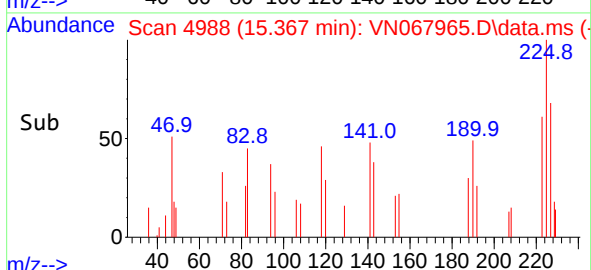
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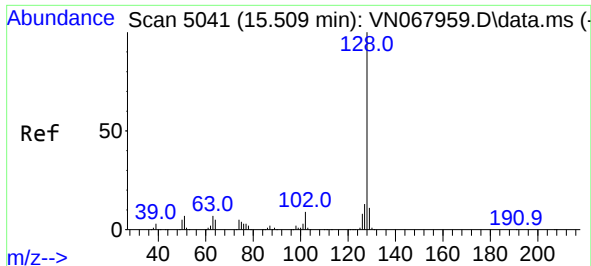


#94
Hexachlorobutadiene
Concen: 1.287 ug/l m
RT: 15.367 min Scan# 4988
Delta R.T. -0.006 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



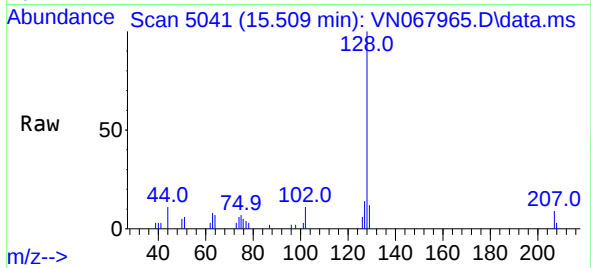
Tgt Ion:225 Resp: 2024
Ion Ratio Lower Upper
225 100
223 35.9 31.4 94.0
227 64.6 31.2 93.6





#95
Naphthalene
Concen: 1.805 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. -0.000 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30

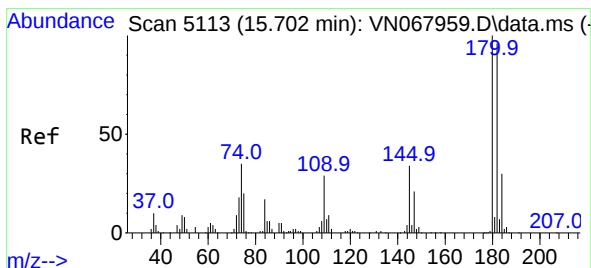
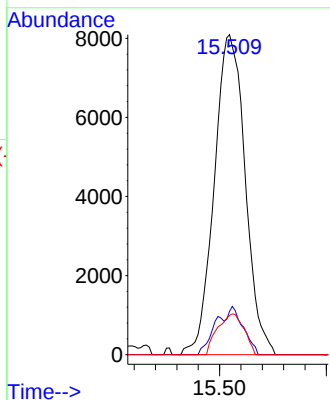
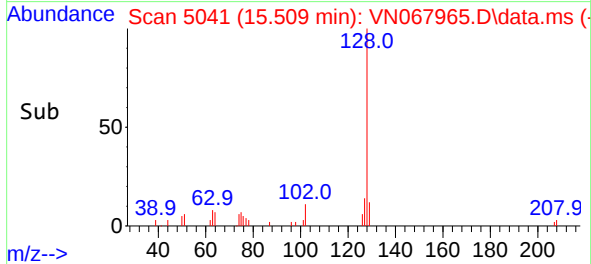
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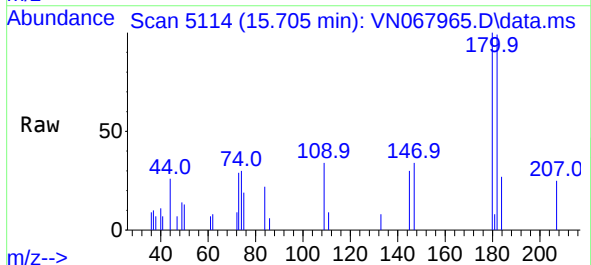
Tgt Ion:128 Resp: 16264
Ion Ratio Lower Upper
128 100
127 8.0 10.6 15.8#
129 10.9 8.6 12.8

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#96
1,2,3-Trichlorobenzene
Concen: 1.611 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067965.D
Acq: 29 Jul 2021 14:30



Tgt Ion:180 Resp: 4982
Ion Ratio Lower Upper
180 100
182 91.3 47.8 143.3
145 32.8 18.2 54.6

