

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072921\
 Data File : VN067956.D
 Acq On : 29 Jul 2021 9:42
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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Quant Time: Jul 29 14:34:54 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	338841	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	634254	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	565224	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	189239	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	2850	0.951	ug/l	87
3) Chloromethane	2.301	50	4092	0.891	ug/l	90
4) Vinyl Chloride	2.448	62	6446	0.925	ug/l	96
6) Chloroethane	3.025	64	5320	1.025	ug/l	99
7) Trichlorofluoromethane	3.374	101	11666	0.905	ug/l	94
8) Diethyl Ether	3.821	74	1906	0.720	ug/l	58
9) 1,1,2-Trichlorotrifluo...	4.213	101	2899m	0.899	ug/l	
12) 1,1-Dichloroethene	4.183	96	2886m	0.936	ug/l	
14) Allyl chloride	4.841	41	4722	0.848	ug/l #	25
15) Acrylonitrile	5.570	53	7634m	4.168	ug/l	
16) Acetone	4.296	43	10757	6.596	ug/l	98
17) Carbon Disulfide	4.521	76	8790	1.030	ug/l #	86
18) Methyl Acetate	4.865	43	6136m	1.356	ug/l	
19) Methyl tert-butyl Ether	5.626	73	10420	0.833	ug/l	97
20) Methylene Chloride	5.101	84	5061m	1.172	ug/l	
21) trans-1,2-Dichloroethene	5.586	96	3726m	1.034	ug/l	
22) Diisopropyl ether	6.501	45	10083	0.804	ug/l	94
23) Vinyl Acetate	6.439	43	40240m	3.758	ug/l	
24) 1,1-Dichloroethane	6.388	63	6695	0.950	ug/l #	92
25) 2-Butanone	7.348	43	11330	4.251	ug/l	99
26) 2,2-Dichloropropane	7.321	77	5165m	0.839	ug/l	
27) cis-1,2-Dichloroethene	7.319	96	3600m	0.805	ug/l	
28) Bromochloromethane	7.662	49	3202	0.930	ug/l #	97
29) Tetrahydrofuran	7.700	42	6512	3.723	ug/l	96
30) Chloroform	7.823	83	7434	0.944	ug/l	90
32) 1,1,1-Trichloroethane	8.016	97	5810	0.851	ug/l #	53
36) 1,1-Dichloropropene	8.223	75	5031	0.850	ug/l #	73
37) Ethyl Acetate	7.421	43	5410m	0.946	ug/l	
38) Carbon Tetrachloride	8.209	117	4598	0.788	ug/l #	91
39) Methylcyclohexane	9.462	83	5494	0.847	ug/l	99
40) Benzene	8.461	78	14235	0.805	ug/l	100
41) Methacrylonitrile	7.638	41	2114m	0.730	ug/l	
42) 1,2-Dichloroethane	8.531	62	5547	0.847	ug/l	83
43) Isopropyl Acetate	8.568	43	7656	0.767	ug/l	93
44) Trichloroethene	9.209	130	3555	0.791	ug/l	90
45) 1,2-Dichloropropane	9.491	63	3967	0.889	ug/l #	84

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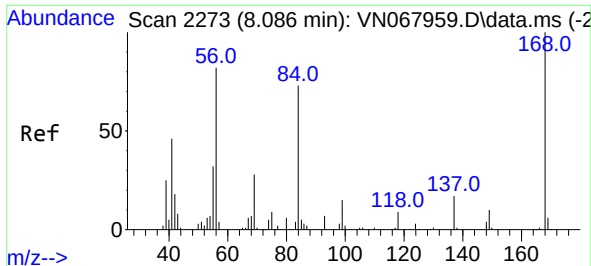
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 14:33:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.582	93	2353m	0.742	ug/l	
47) Bromodichloromethane	9.762	83	4723	0.761	ug/l	91
48) Methyl methacrylate	9.563	41	3312	0.749	ug/l	96
49) 1,4-Dioxane	9.572	88	1204m	15.915	ug/l	
51) 4-Methyl-2-Pentanone	10.333	43	21393	3.491	ug/l	98
52) Toluene	10.508	92	8368	0.725	ug/l	94
53) t-1,3-Dichloropropene	10.719	75	4440	0.701	ug/l	96
54) cis-1,3-Dichloropropene	10.191	75	4873	0.709	ug/l	94
55) 1,1,2-Trichloroethane	10.902	97	3360	0.764	ug/l	95
56) Ethyl methacrylate	10.762	69	4189	0.620	ug/l	99
57) 1,3-Dichloropropane	11.044	76	5811	0.769	ug/l	92
58) 2-Chloroethyl Vinyl ether	10.044	63	4752	3.487	ug/l #	82
59) 2-Hexanone	11.090	43	14085	3.302	ug/l	100
60) Dibromochloromethane	11.237	129	2927	0.659	ug/l	91
61) 1,2-Dibromoethane	11.347	107	3356	0.746	ug/l	96
64) Tetrachloroethene	10.982	164	3575	0.886	ug/l	84
65) Chlorobenzene	11.773	112	10371	0.896	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.841	131	3255	0.800	ug/l #	62
67) Ethyl Benzene	11.849	91	16390	0.776	ug/l	96
68) m/p-Xylenes	11.956	106	12095	1.517	ug/l	82
69) o-Xylene	12.283	106	5163	0.659	ug/l	99
70) Styrene	12.296	104	8220	0.657	ug/l	92
71) Bromoform	12.460	173	1790	0.663	ug/l #	92
73) Isopropylbenzene	12.581	105	12817	0.836	ug/l	96
74) N-amyl acetate	12.390	43	4306	0.775	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.836	83	4531	1.018	ug/l #	97
76) 1,2,3-Trichloropropane	12.881	75	3850m	0.992	ug/l	
77) Bromobenzene	12.862	156	3200	0.952	ug/l	85
78) n-propylbenzene	12.921	91	15093	0.869	ug/l	100
79) 2-Chlorotoluene	13.010	91	9343	0.891	ug/l	94
80) 1,3,5-Trimethylbenzene	13.061	105	10624	0.852	ug/l	99
82) 4-Chlorotoluene	13.106	91	9385	0.903	ug/l	100
83) tert-Butylbenzene	13.324	119	8528	0.807	ug/l	96
84) 1,2,4-Trimethylbenzene	13.372	105	9112	0.746	ug/l	98
85) sec-Butylbenzene	13.506	105	11832	0.805	ug/l	96
86) p-Isopropyltoluene	13.616	119	8545	0.722	ug/l	95
87) 1,3-Dichlorobenzene	13.624	146	5810	0.927	ug/l	90
88) 1,4-Dichlorobenzene	13.696	146	5099m	0.797	ug/l	
89) n-Butylbenzene	13.946	91	8137	0.803	ug/l	95
90) Hexachloroethane	14.211	117	1699	0.865	ug/l	86
91) 1,2-Dichlorobenzene	13.989	146	5058	0.841	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.614	75	675	0.884	ug/l	73
93) 1,2,4-Trichlorobenzene	15.271	180	1709m	0.675	ug/l	
94) Hexachlorobutadiene	15.375	225	1245m	1.004	ug/l	
95) Naphthalene	15.515	128	4417	0.621	ug/l #	89
96) 1,2,3-Trichlorobenzene	15.703	180	1574	0.645	ug/l #	60

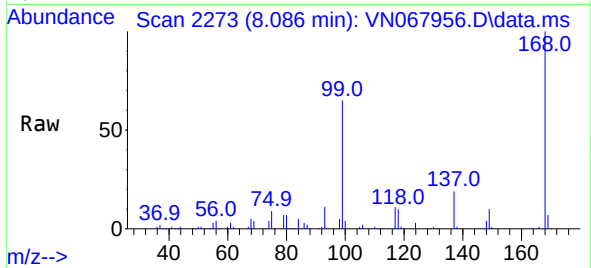
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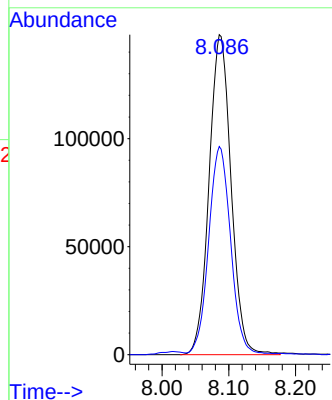
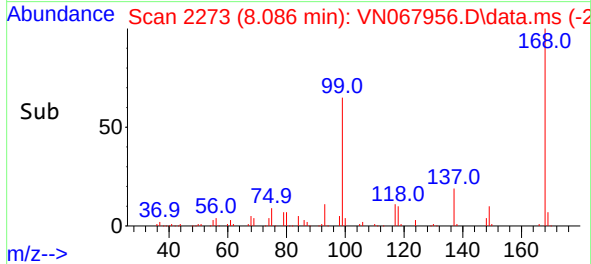
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



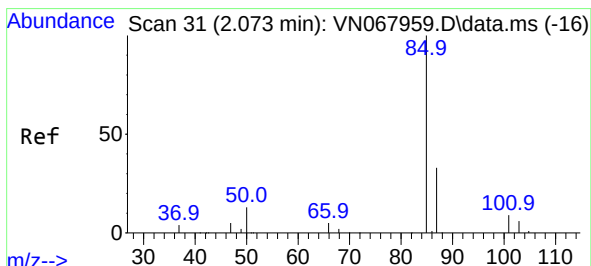
Tgt Ion: 168 Resp: 338841
Ion Ratio Lower Upper
168 100
99 64.6 62.9 94.3



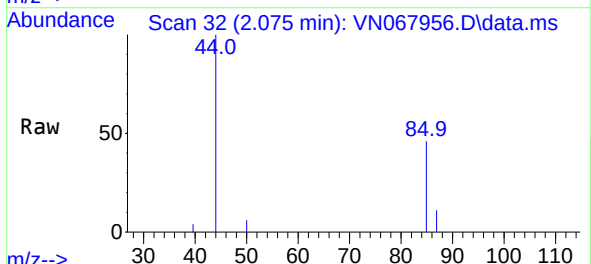
Instrument :
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VSTDIC001

Manual Integrations
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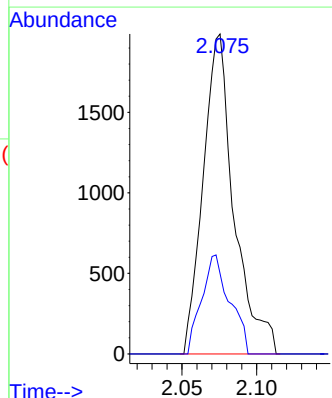
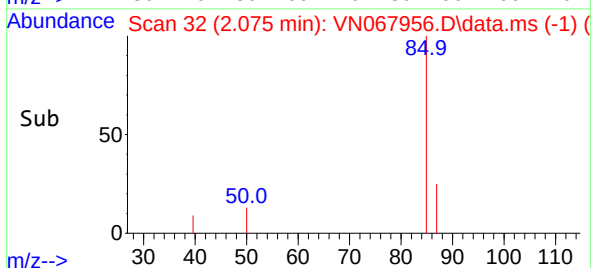
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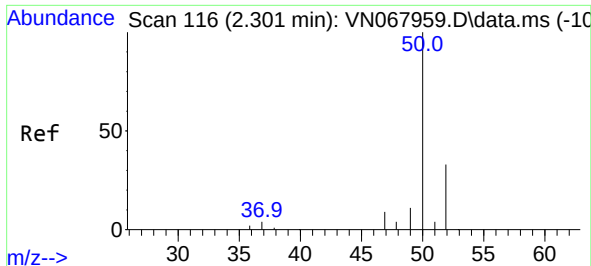


#2
Dichlorodifluoromethane
Concen: 0.951 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



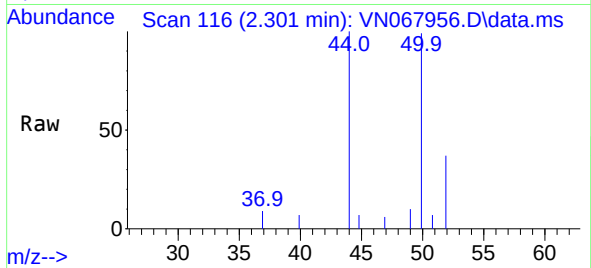
Tgt Ion: 85 Resp: 2850
Ion Ratio Lower Upper
85 100
87 25.1 16.1 48.2





#3
Chloromethane
Concen: 0.891 ug/l
RT: 2.301 min Scan# 116
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

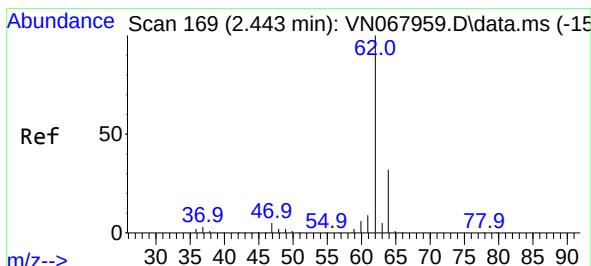
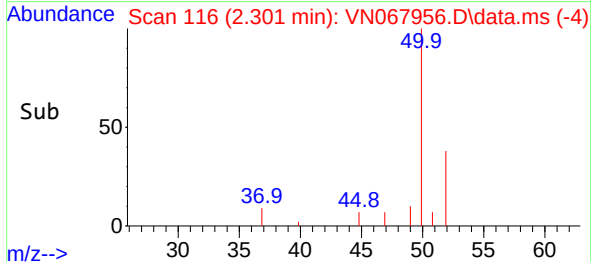
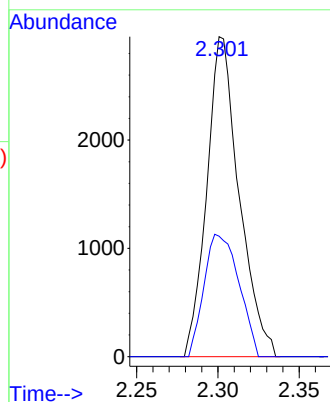
Instrument :
MSVOA_N
ClientSampleId :
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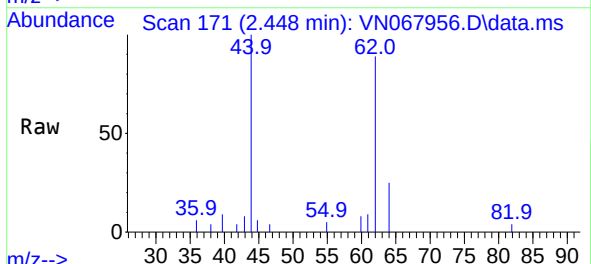
Tgt Ion: 50 Resp: 4092
Ion Ratio Lower Upper
50 100
52 37.7 25.6 38.4

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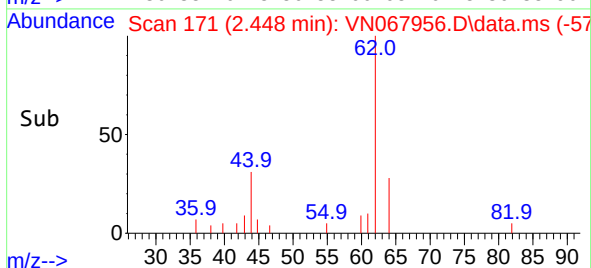
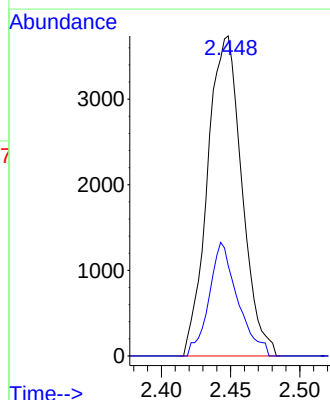
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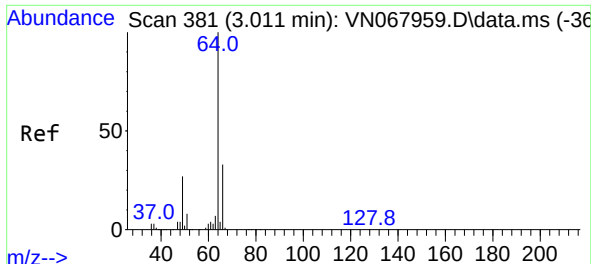


#4
Vinyl Chloride
Concen: 0.925 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



Tgt Ion: 62 Resp: 6446
Ion Ratio Lower Upper
62 100
64 28.3 24.4 36.6





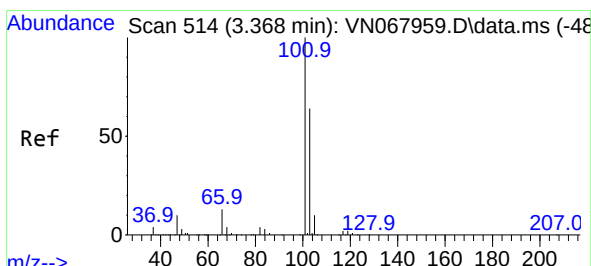
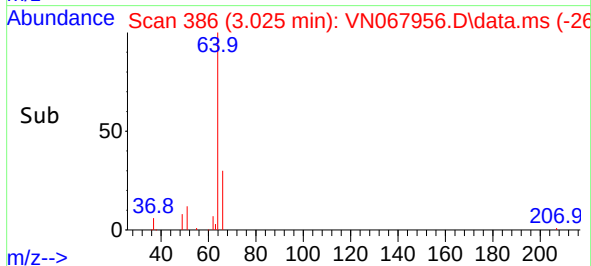
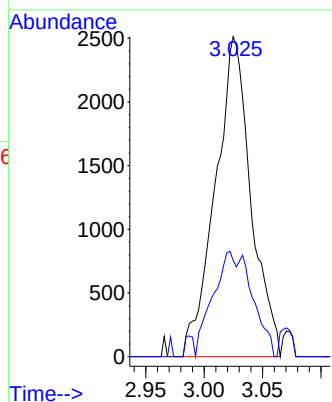
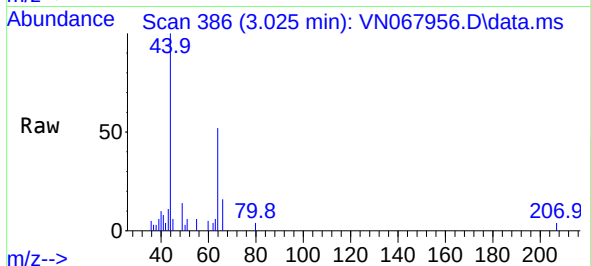
#6
Chloroethane
Concen: 1.025 ug/l
RT: 3.025 min Scan# 386
Delta R.T. 0.013 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 64 Resp: 5320
Ion Ratio Lower Upper
64 100
66 30.1 24.7 37.1

Instrument :
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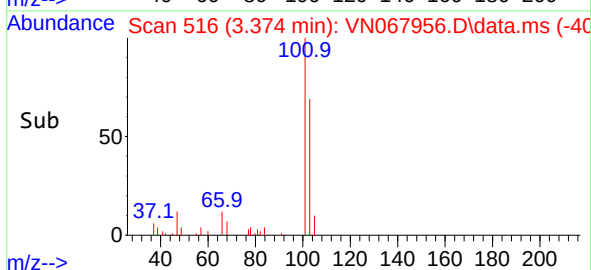
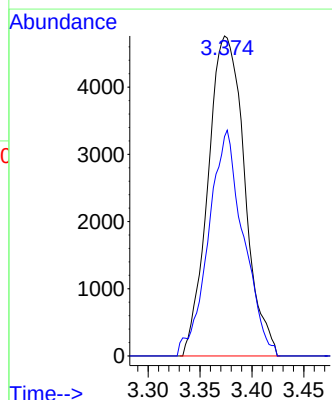
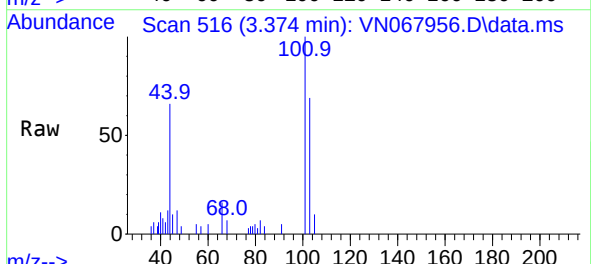
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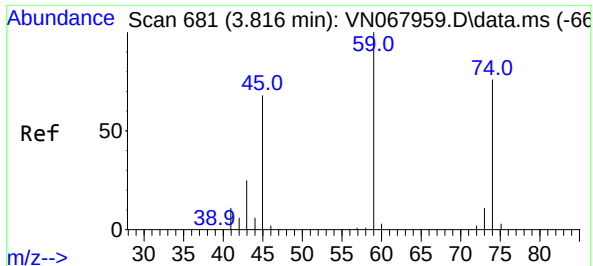
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8/5/2021 7:29:48 PM



#7
Trichlorofluoromethane
Concen: 0.905 ug/l
RT: 3.374 min Scan# 516
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 101 Resp: 11666
Ion Ratio Lower Upper
101 100
103 68.6 51.2 76.8





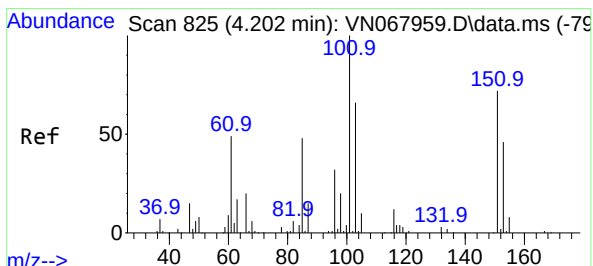
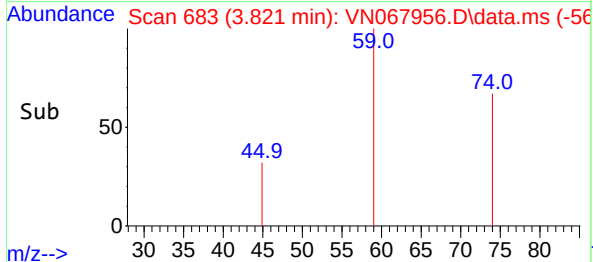
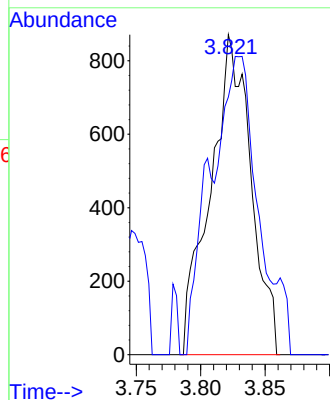
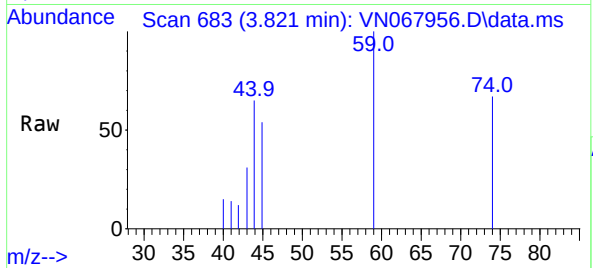
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Diethyl Ether
Concen: 0.720 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 74 Resp: 1906
Ion Ratio Lower Upper
74 100
45 58.2 50.2 150.7

Instrument :
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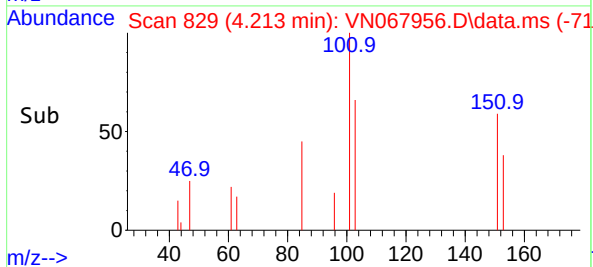
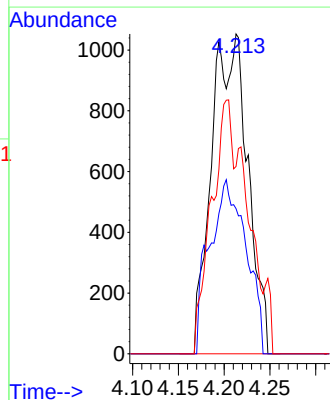
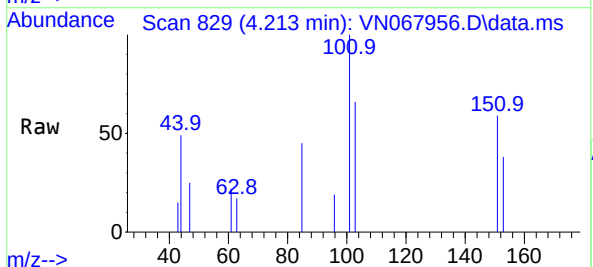
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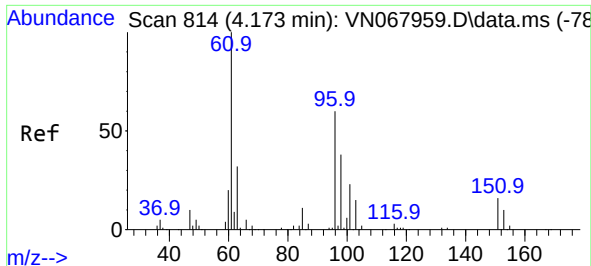
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8/5/2021 7:29:48 PM



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.899 ug/l m
RT: 4.213 min Scan# 829
Delta R.T. 0.011 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 101 Resp: 2899
Ion Ratio Lower Upper
101 100
85 54.9 39.6 59.4
151 50.1 54.1 81.1#





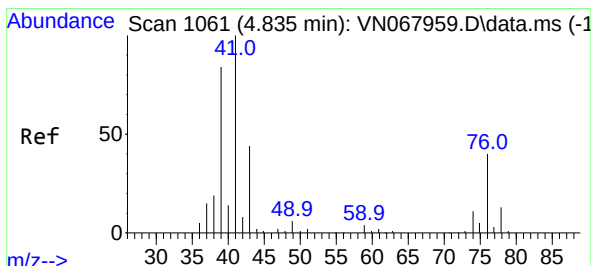
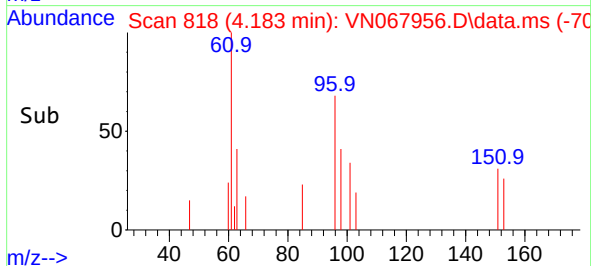
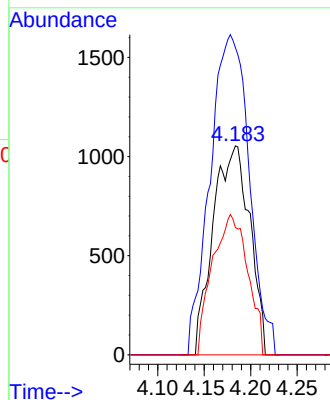
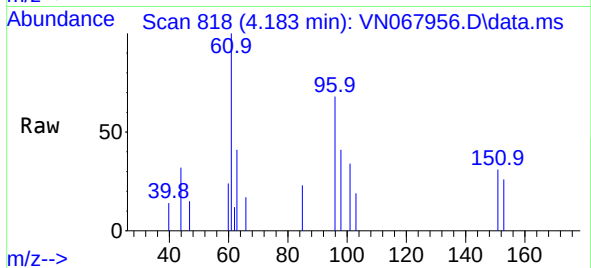
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1,1-Dichloroethene
Concen: 0.936 ug/l m
RT: 4.183 min Scan# 818
Delta R.T. 0.011 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 96 Resp: 2886
Ion Ratio Lower Upper
96 100
61 147.1 152.6 229.0#
98 60.9 50.9 76.3

Instrument :
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ClientSampleId :
VSTDIC001

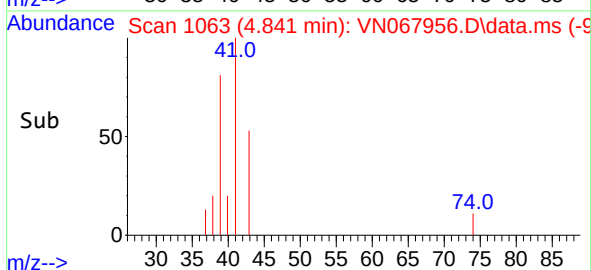
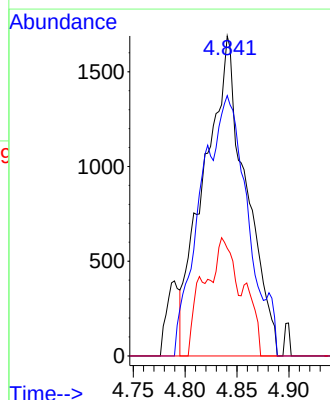
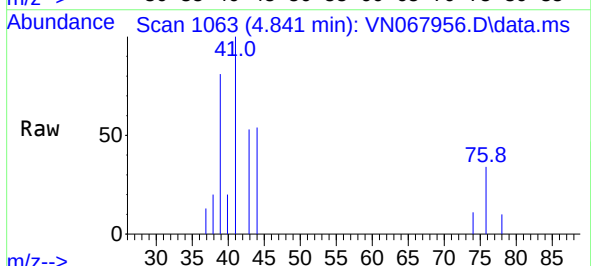
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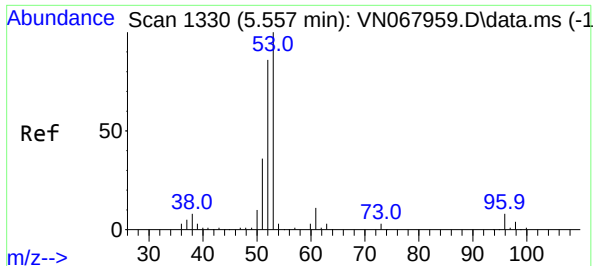
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#14
Allyl chloride
Concen: 0.848 ug/l
RT: 4.841 min Scan# 1063
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 41 Resp: 4722
Ion Ratio Lower Upper
41 100
39 0.0 60.9 91.3#
76 8.5 24.3 36.5#





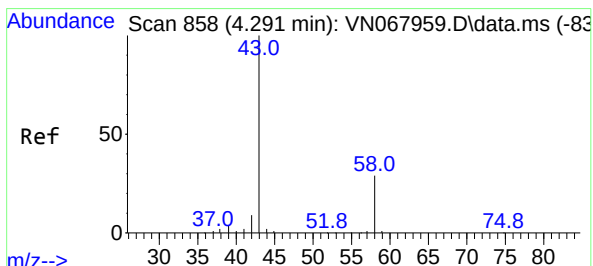
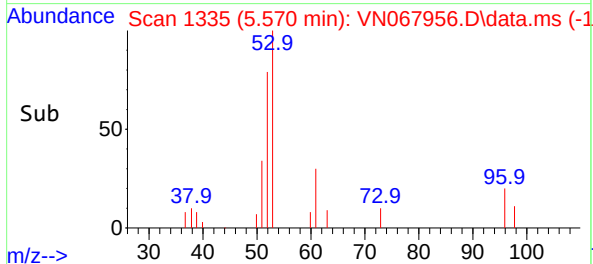
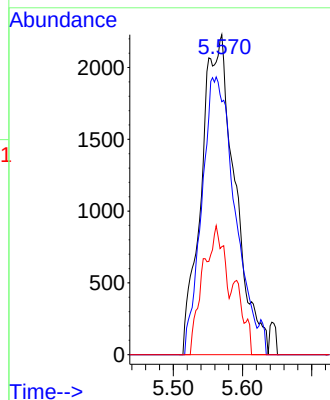
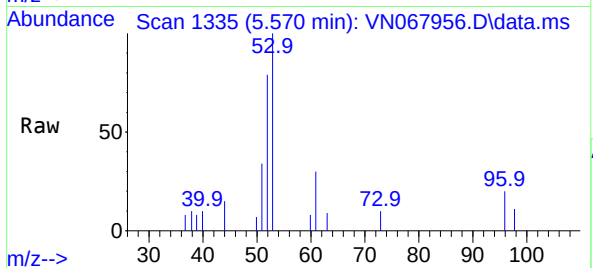
#15
Acrylonitrile
Concen: 4.168 ug/l m
RT: 5.570 min Scan# 1335
Delta R.T. 0.013 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 53 Resp: 7634
Ion Ratio Lower Upper
53 100
52 0.0 66.2 99.2#
51 8.4 30.2 45.4#

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

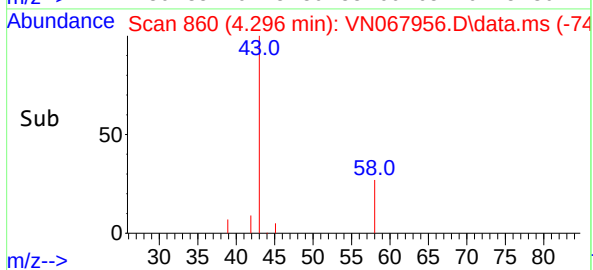
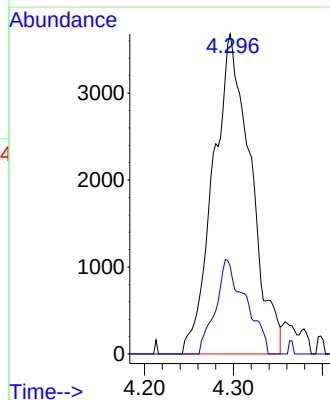
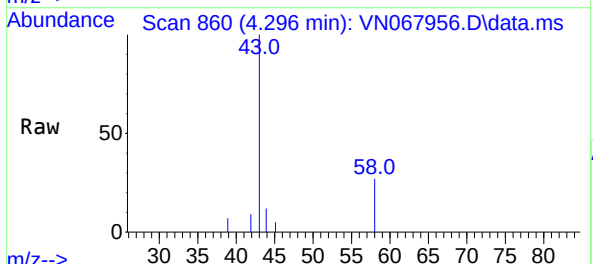
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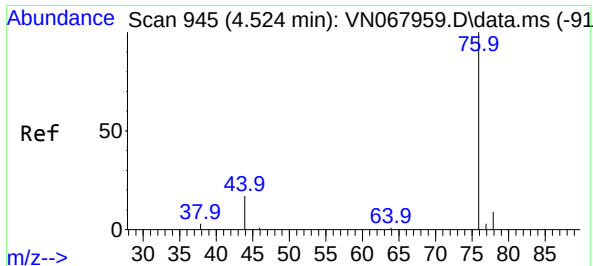
MMDadoda
8/5/2021 7:29:48 PM



#16
Acetone
Concen: 6.596 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 43 Resp: 10757
Ion Ratio Lower Upper
43 100
58 27.5 21.2 31.8





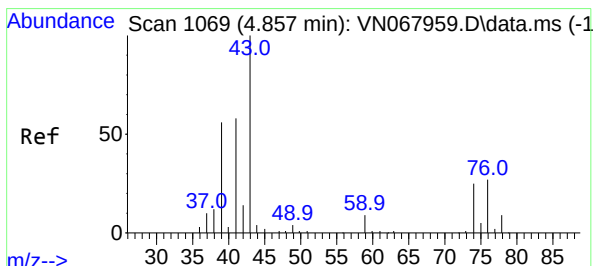
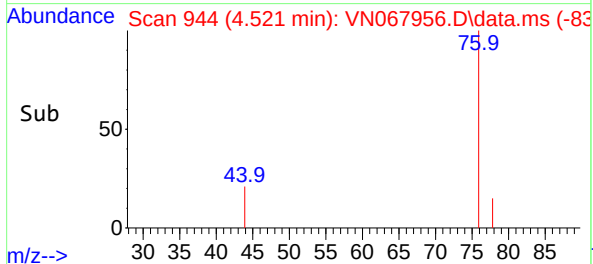
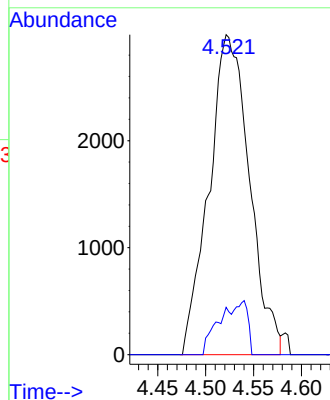
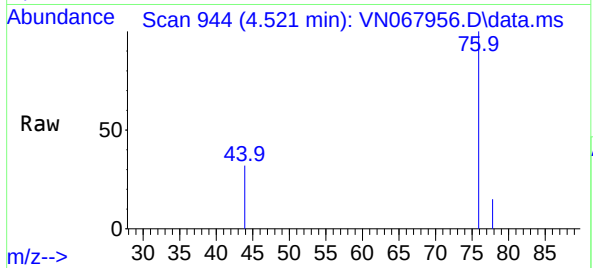
#17
Carbon Disulfide
Concen: 1.030 ug/l
RT: 4.521 min Scan# 944
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 76 Resp: 8790
Ion Ratio Lower Upper
76 100
78 14.8 7.7 11.5#

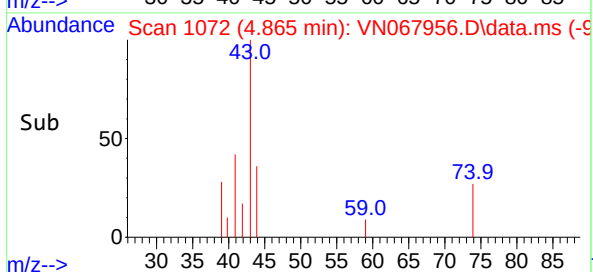
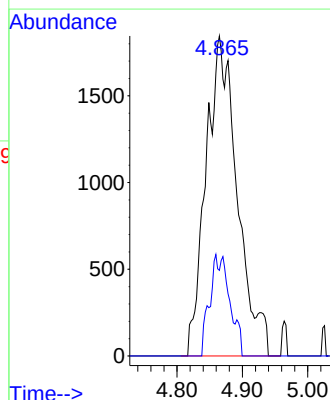
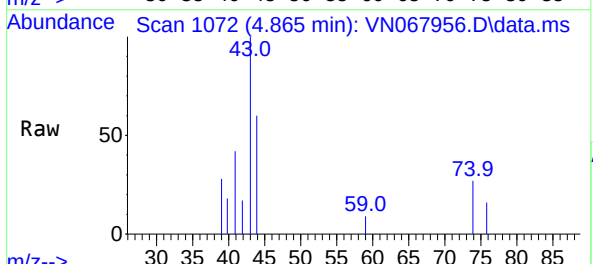
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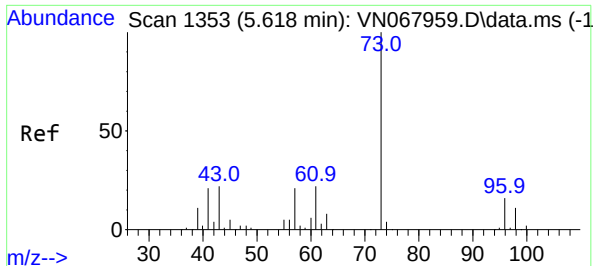
MMDadoda
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#18
Methyl Acetate
Concen: 1.356 ug/l m
RT: 4.865 min Scan# 1072
Delta R.T. 0.008 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 43 Resp: 6136
Ion Ratio Lower Upper
43 100
74 10.0 17.4 26.0#





#19

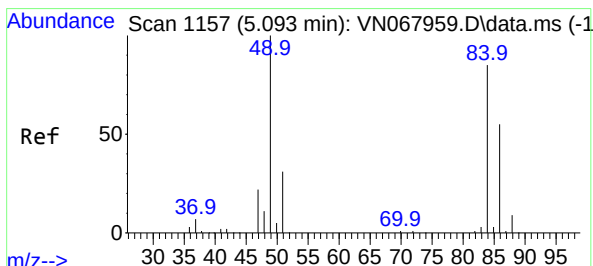
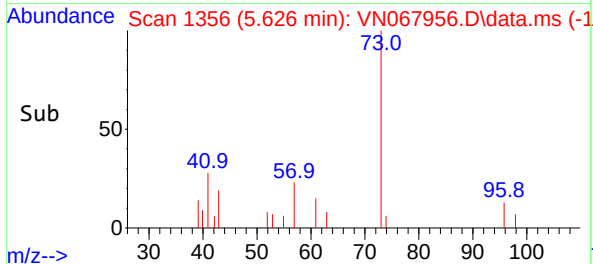
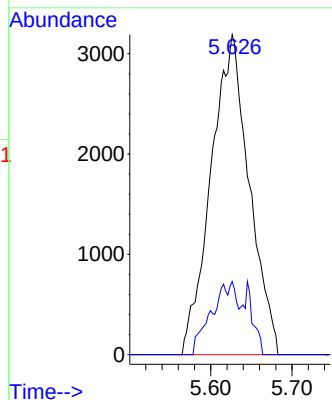
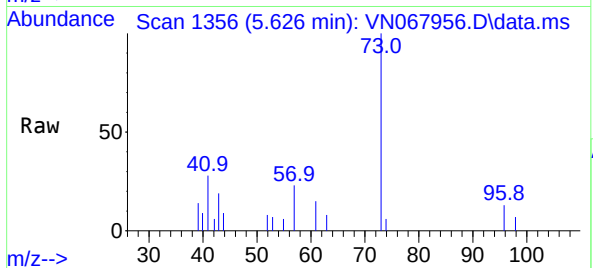
Methyl tert-butyl Ether
Concen: 0.833 ug/l
RT: 5.626 min Scan# 1356
Delta R.T. 0.008 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 73 Resp: 10420
Ion Ratio Lower Upper
73 100
57 22.9 17.0 25.6

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Manual Integrations
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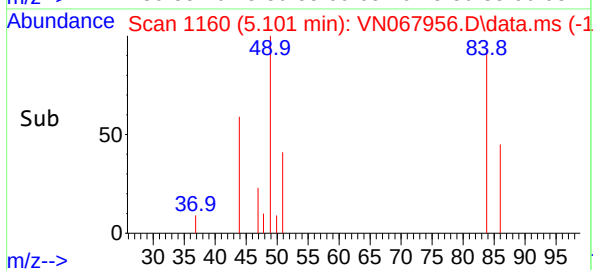
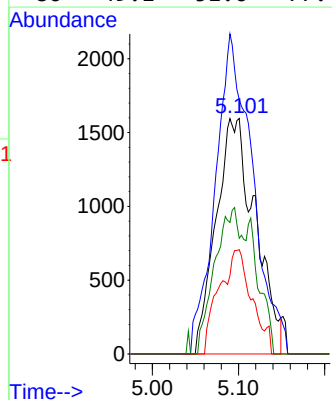
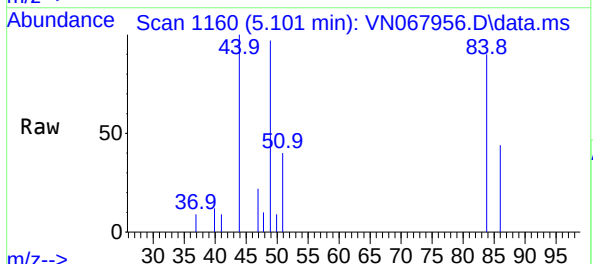
MMDadoda
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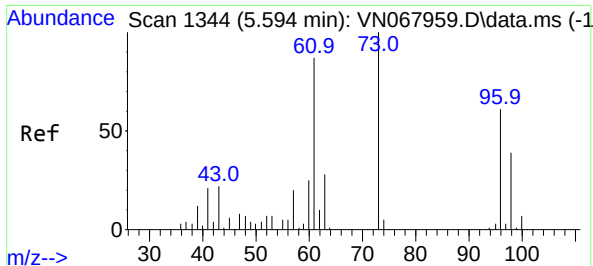


#20

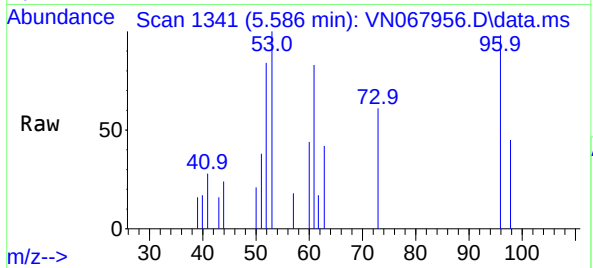
Methylene Chloride
Concen: 1.172 ug/l m
RT: 5.101 min Scan# 1160
Delta R.T. 0.008 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 84 Resp: 5061
Ion Ratio Lower Upper
84 100
49 108.1 110.9 166.3#
51 44.3 32.6 49.0
86 49.1 51.6 77.4#

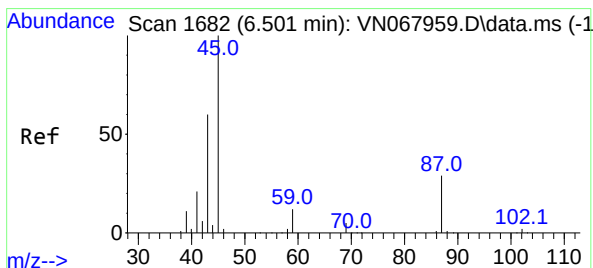
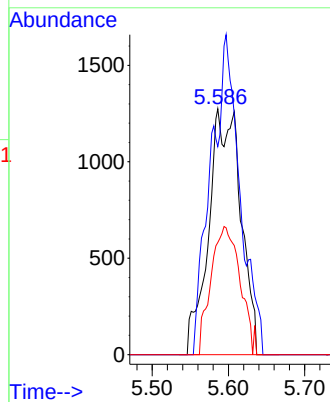
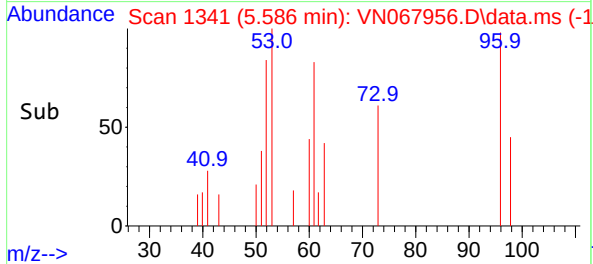




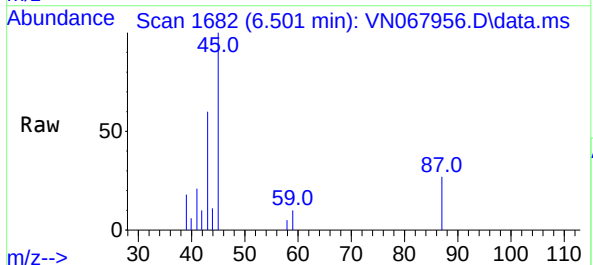
#21
trans-1,2-Dichloroethene
Concen: 1.034 ug/l m
RT: 5.586 min Scan# 1341
Delta R.T. -0.008 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



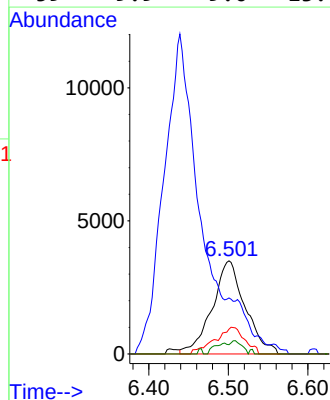
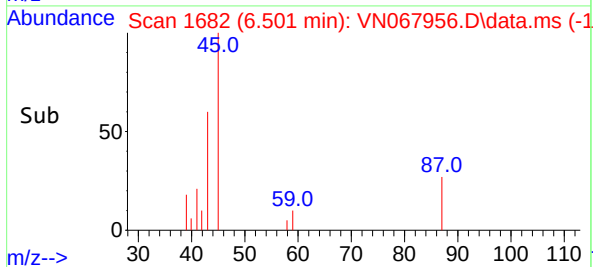
Tgt Ion: 96 Resp: 3726
Ion Ratio Lower Upper
96 100
61 84.6 123.5 185.3#
98 45.6 48.6 72.8#



#22
Diisopropyl ether
Concen: 0.804 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



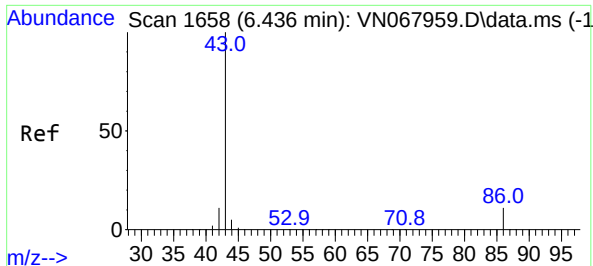
Tgt Ion: 45 Resp: 10083
Ion Ratio Lower Upper
45 100
43 55.2 49.4 74.2
87 26.6 20.9 31.3
59 9.9 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

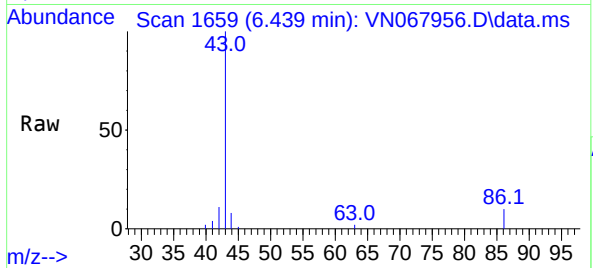
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#23
 Vinyl Acetate
 Concen: 3.758 ug/l m
 RT: 6.439 min Scan# 1659
 Delta R.T. 0.003 min
 Lab File: VN067956.D
 Acq: 29 Jul 2021 9:42

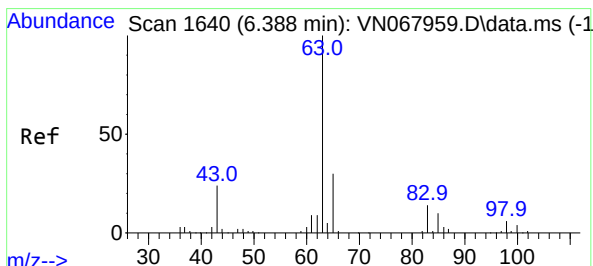
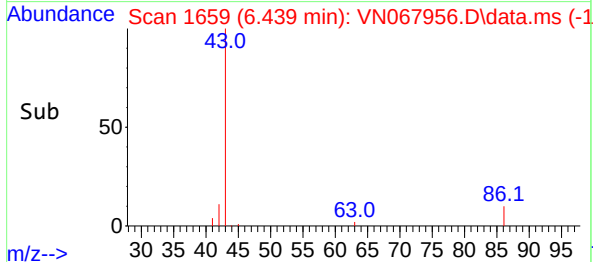
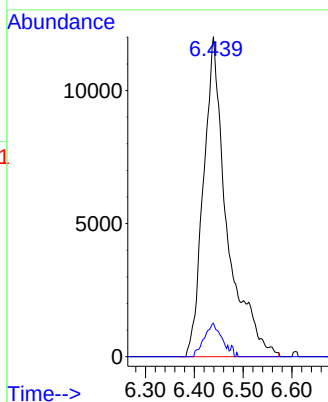
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



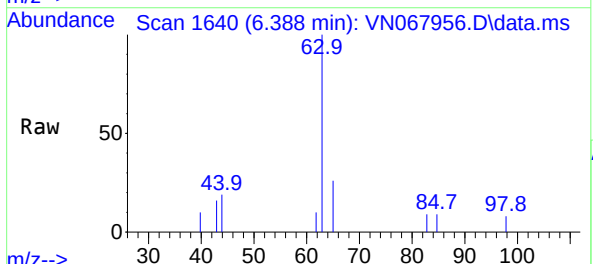
Tgt Ion: 43 Resp: 40240
 Ion Ratio Lower Upper
 43 100
 86 10.4 7.3 10.9

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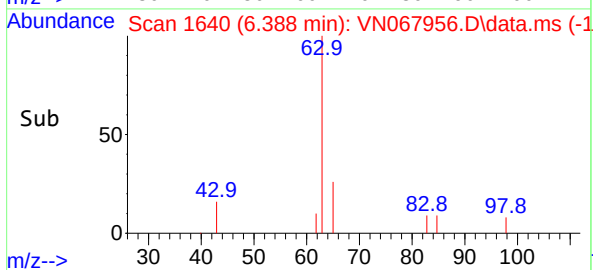
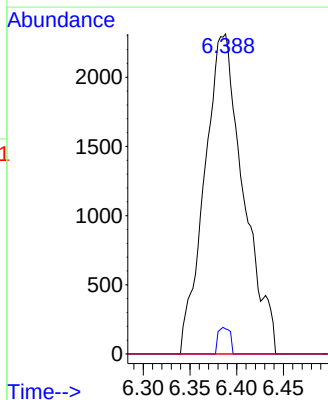
MMDadoda
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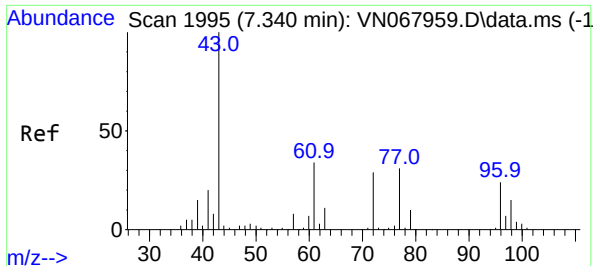


#24
 1,1-Dichloroethane
 Concen: 0.950 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.000 min
 Lab File: VN067956.D
 Acq: 29 Jul 2021 9:42



Tgt Ion: 63 Resp: 6695
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.0 9.0
 100 0.0 1.9 5.7#





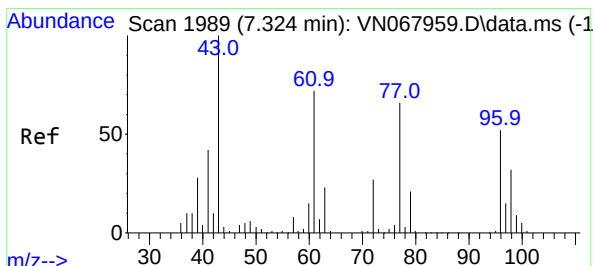
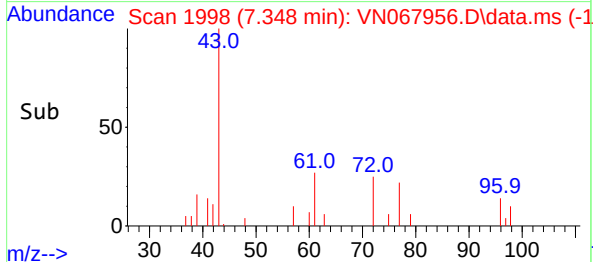
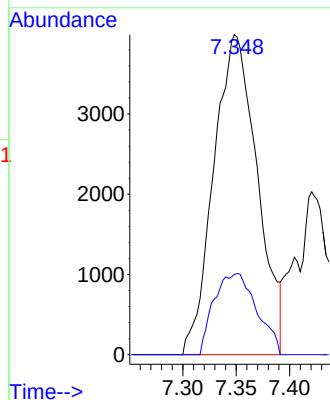
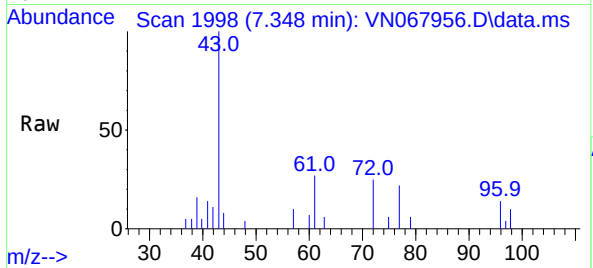
#25
2-Butanone
Concen: 4.251 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. 0.008 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 43 Resp: 11330
Ion Ratio Lower Upper
43 100
72 25.1 19.7 29.5

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

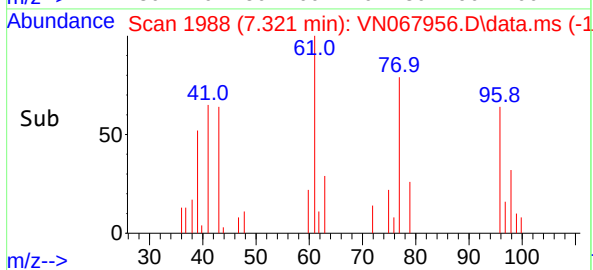
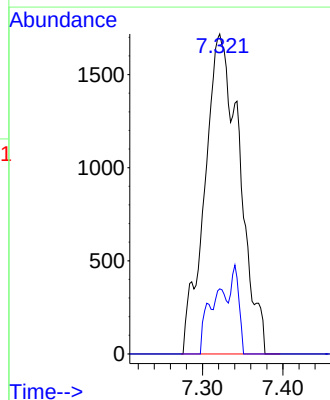
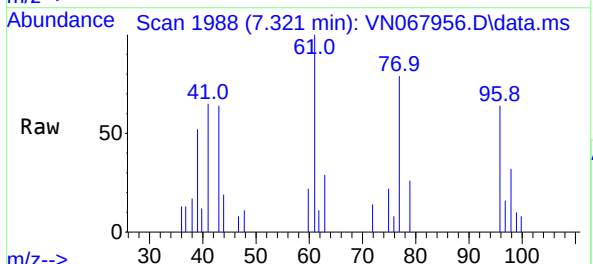
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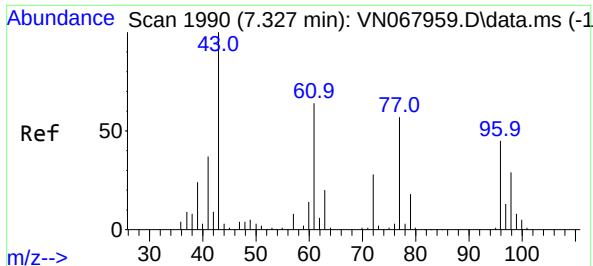
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#26
2,2-Dichloropropane
Concen: 0.839 ug/l m
RT: 7.321 min Scan# 1988
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 77 Resp: 5165
Ion Ratio Lower Upper
77 100
97 6.9 9.8 29.3#





#27
 cis-1,2-Dichloroethene
 Concen: 0.805 ug/l m
 RT: 7.319 min Scan# 1987
 Delta R.T. -0.008 min
 Lab File: VN067956.D
 Acq: 29 Jul 2021 9:42

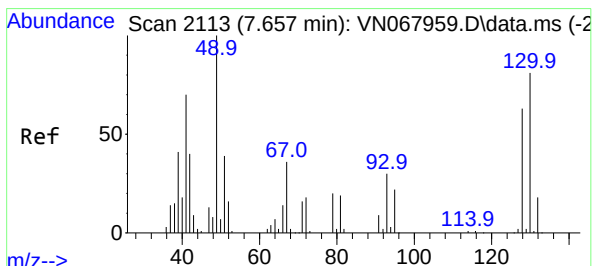
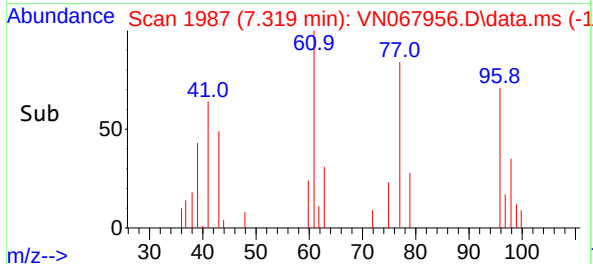
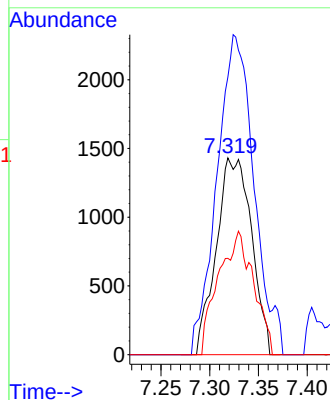
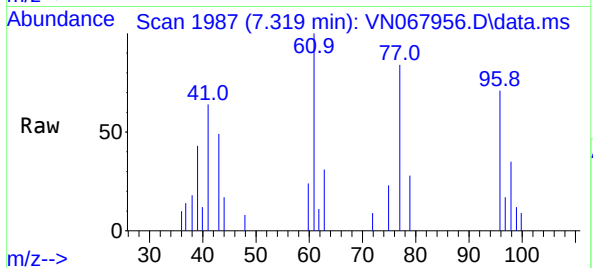
Tgt Ion: 96 Resp: 3600

Ion	Ratio	Lower	Upper
96	100		
61	170.4	0.0	338.8
98	62.4	0.0	129.8

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

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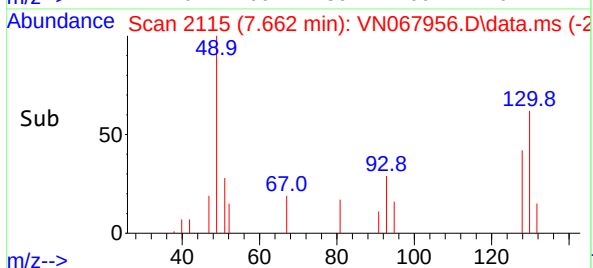
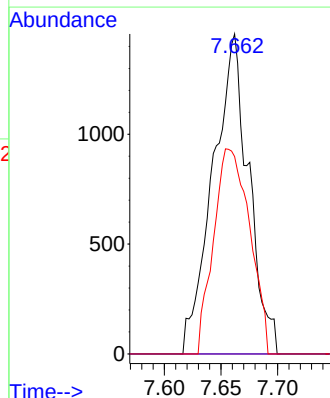
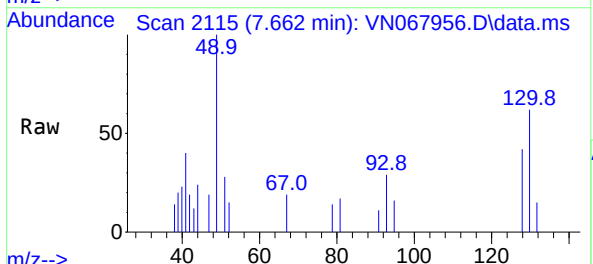
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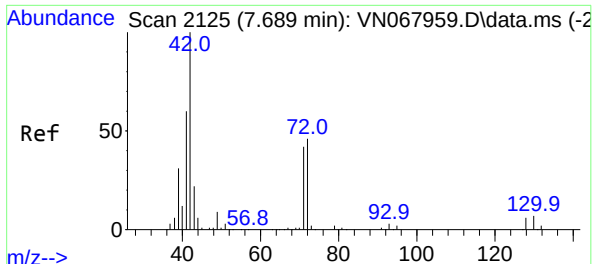


#28
 Bromochloromethane
 Concen: 0.930 ug/l
 RT: 7.662 min Scan# 2115
 Delta R.T. 0.005 min
 Lab File: VN067956.D
 Acq: 29 Jul 2021 9:42

Tgt Ion: 49 Resp: 3202

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	64.6	49.7	74.5





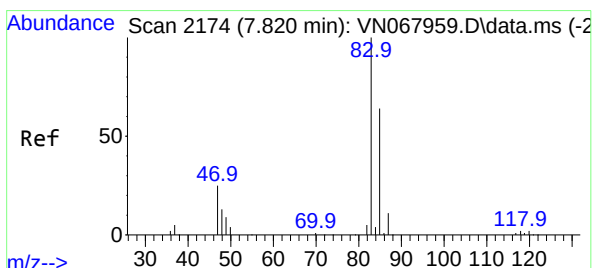
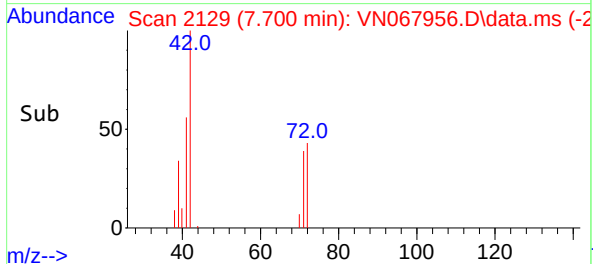
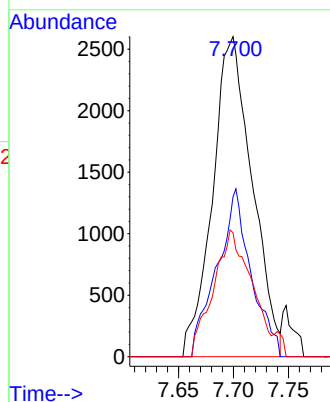
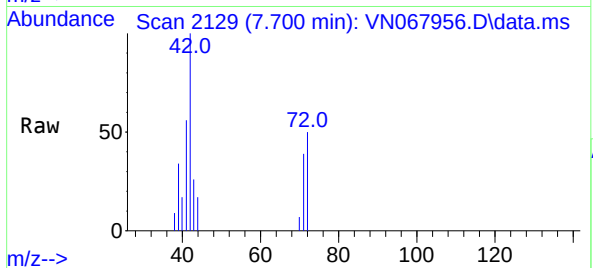
#29
Tetrahydrofuran
Concen: 3.723 ug/l
RT: 7.700 min Scan# 2129
Delta R.T. 0.011 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	42	Resp:	6512
Ion	Ratio	Lower	Upper
42	100		
72	45.2	32.8	49.2
71	38.0	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

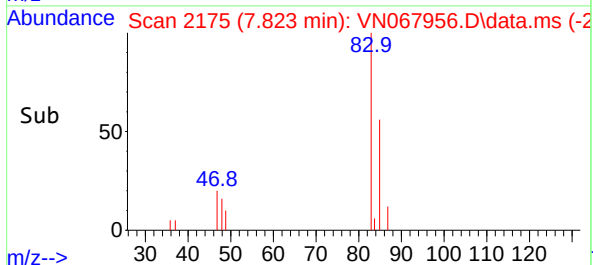
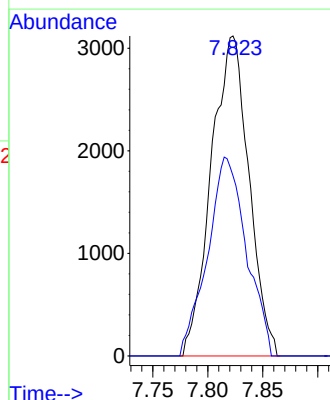
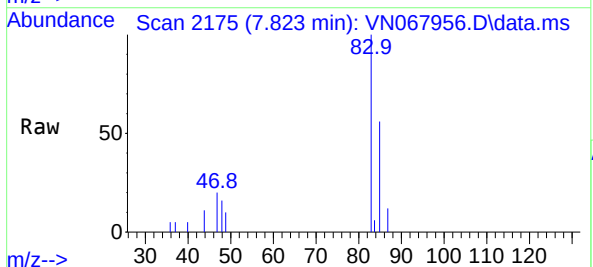
Manual Integrations
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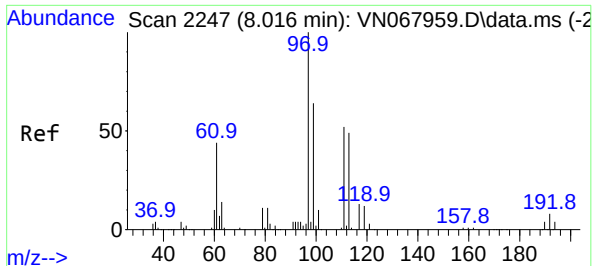
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#30
Chloroform
Concen: 0.944 ug/l
RT: 7.823 min Scan# 2175
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	83	Resp:	7434
Ion	Ratio	Lower	Upper
83	100		
85	56.3	51.5	77.3





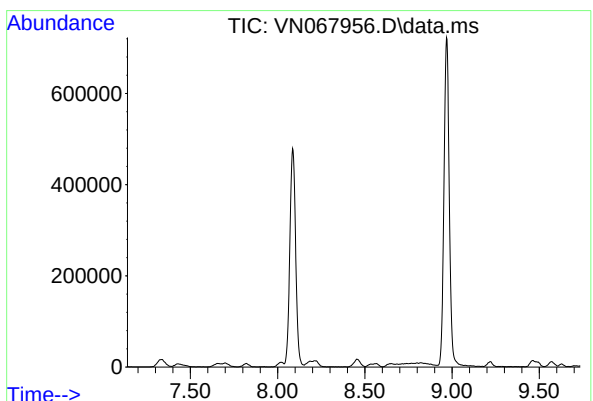
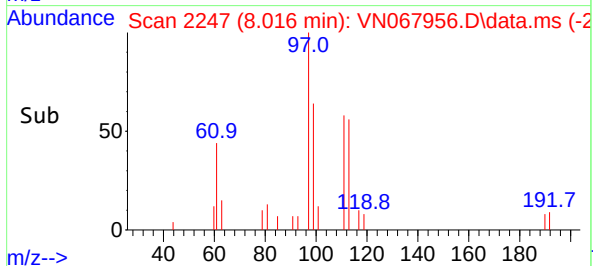
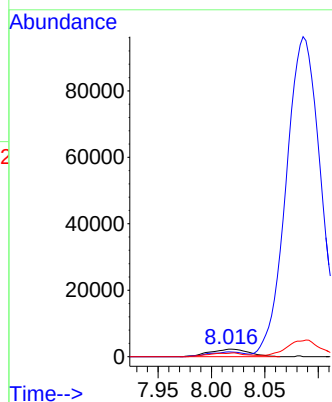
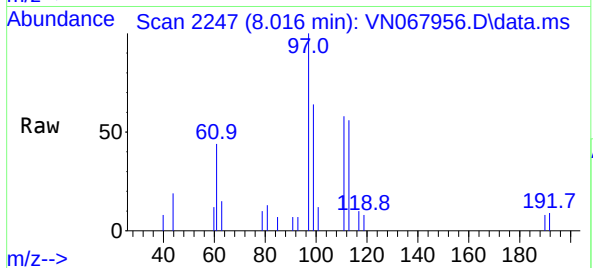
#32
1,1,1-Trichloroethane
Concen: 0.851 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 97 Resp: 5810
Ion Ratio Lower Upper
97 100
99 0.0 50.2 75.2#
61 45.7 38.2 57.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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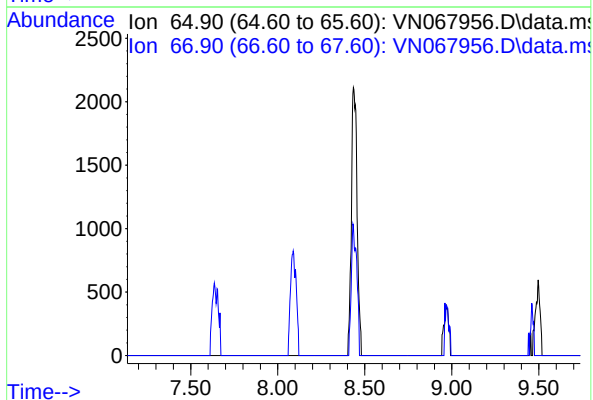
MMDadoda
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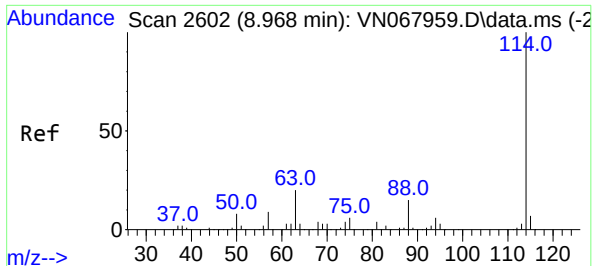


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 8.44 min

Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 65
Sig Exp Ratio
65 100
67 49.3





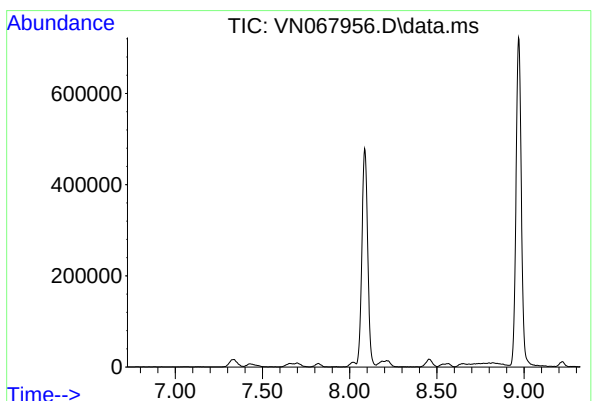
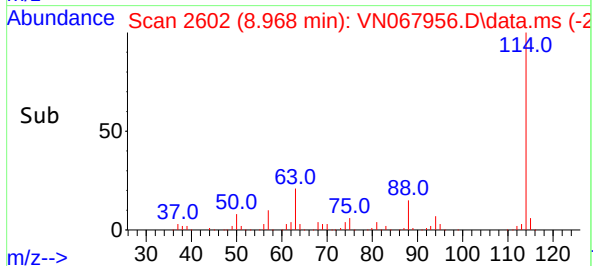
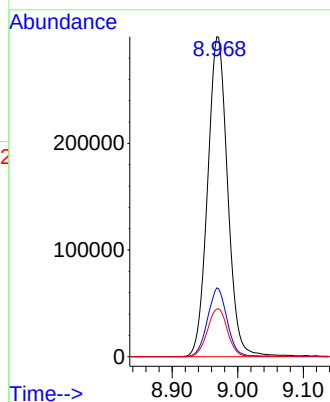
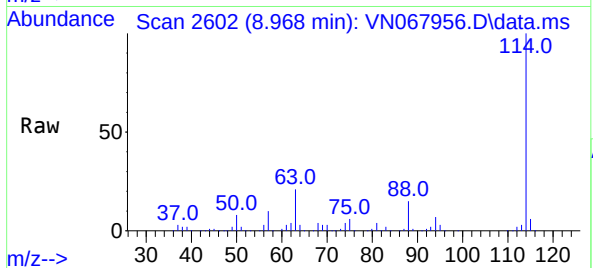
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	114	Resp:	634254
Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	49.0
88	14.9	0.0	36.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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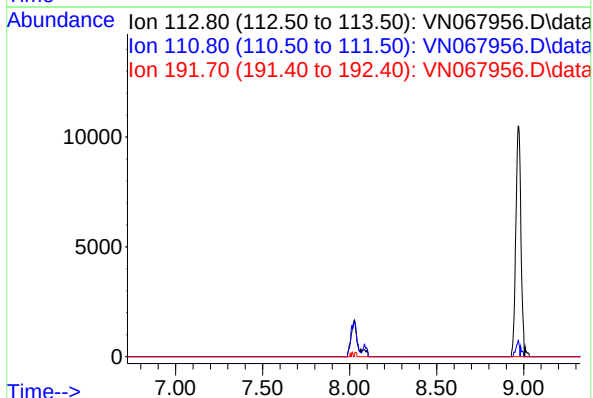
MMDadoda
8/5/2021 7:29:48 PM

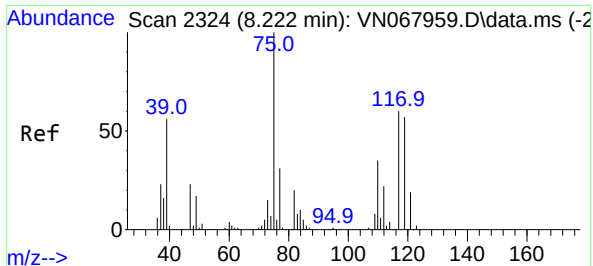


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 8.02 min

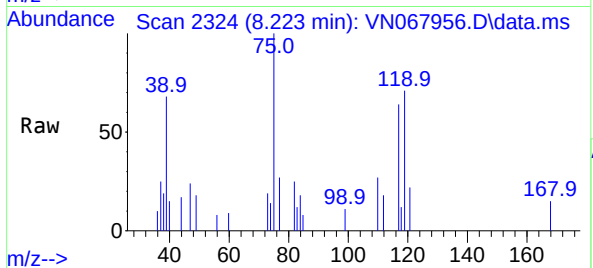
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

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

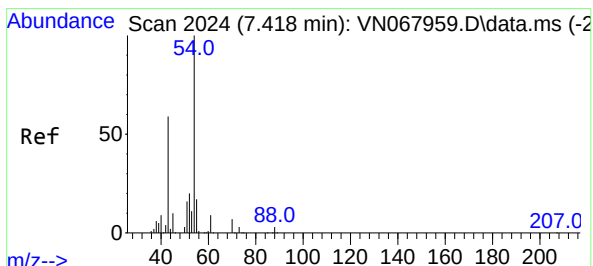
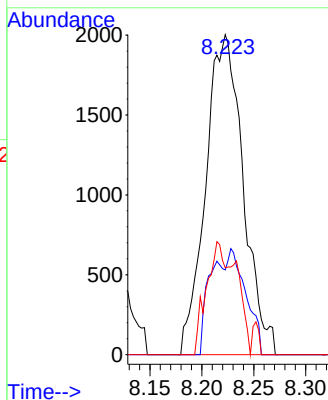
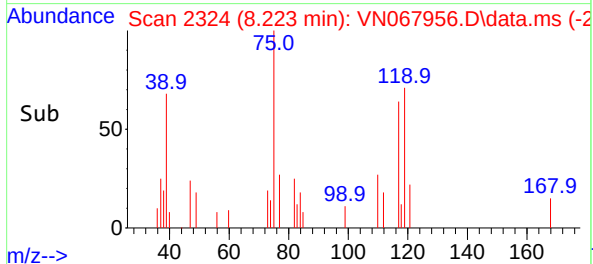




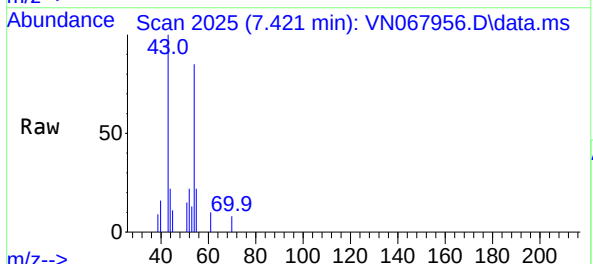
#36
1,1-Dichloropropene
Concen: 0.850 ug/l
RT: 8.223 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



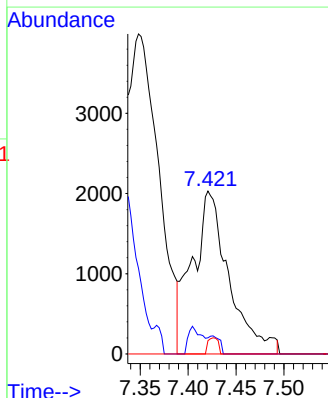
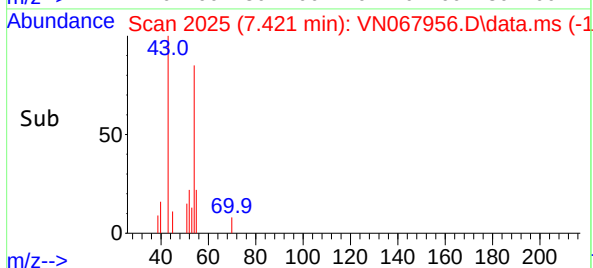
Tgt Ion: 75 Resp: 5031
Ion Ratio Lower Upper
75 100
110 14.2 15.7 47.0#
77 18.7 24.6 37.0#



#37
Ethyl Acetate
Concen: 0.946 ug/l m
RT: 7.421 min Scan# 2025
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



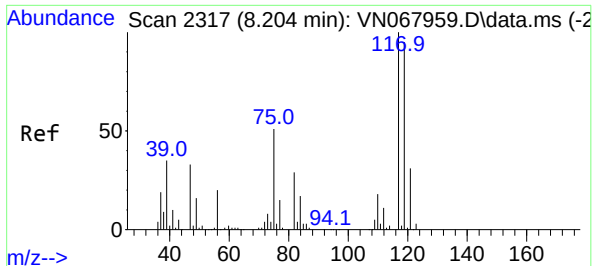
Tgt Ion: 43 Resp: 5410
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 2.7 8.1 12.1#



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

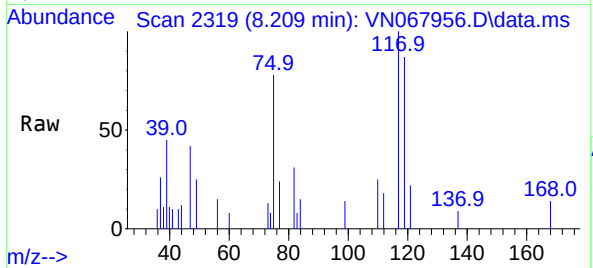
Manual Integrations
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8/5/2021 7:29:48 PM



#38
Carbon Tetrachloride
Concen: 0.788 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

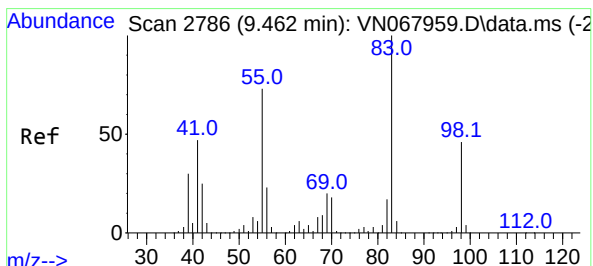
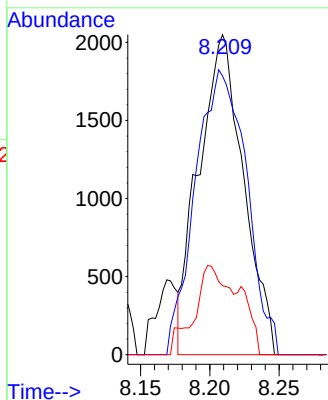
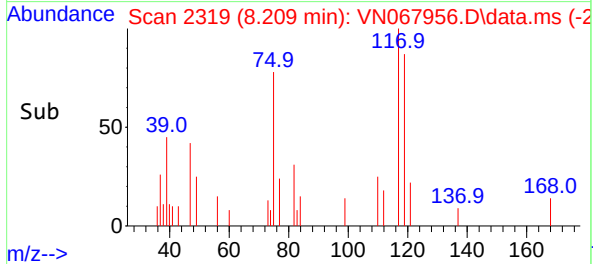
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



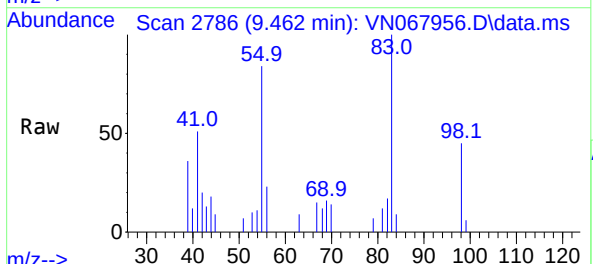
Tgt Ion: 117 Resp: 4598
Ion Ratio Lower Upper
117 100
119 87.1 75.4 113.2
121 21.6 23.5 35.3#

Manual Integrations
APPROVED

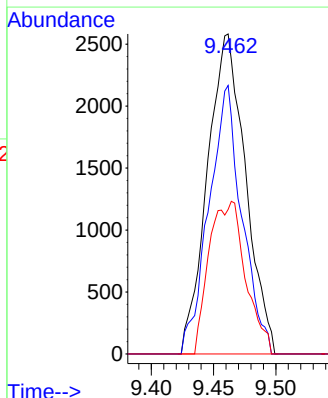
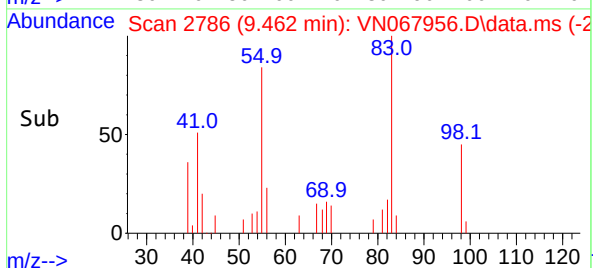
MMDadoda
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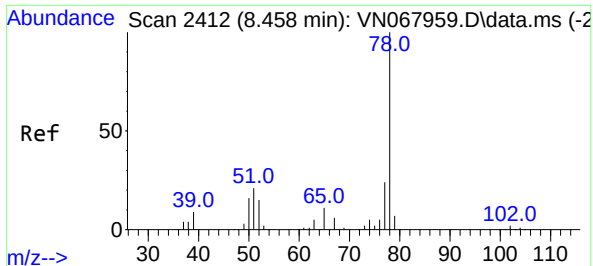


#39
Methylcyclohexane
Concen: 0.847 ug/l
RT: 9.462 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



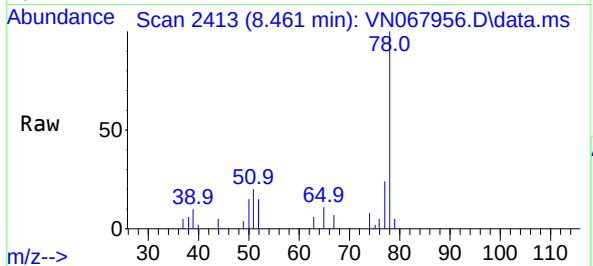
Tgt Ion: 83 Resp: 5494
Ion Ratio Lower Upper
83 100
55 83.9 66.6 99.8
98 45.2 35.3 52.9





#40
Benzene
Concen: 0.805 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

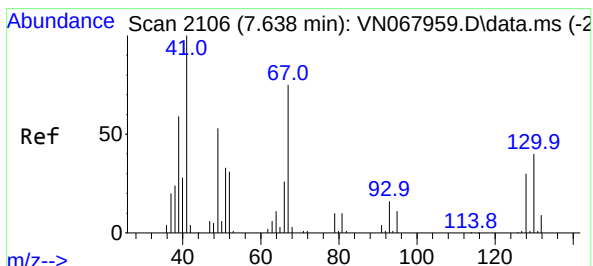
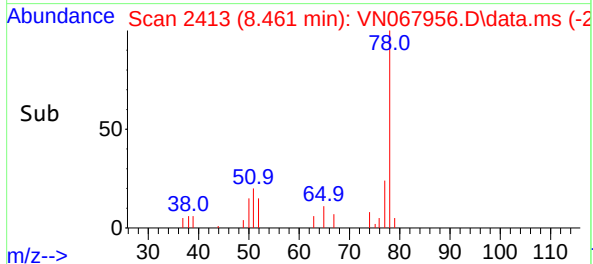
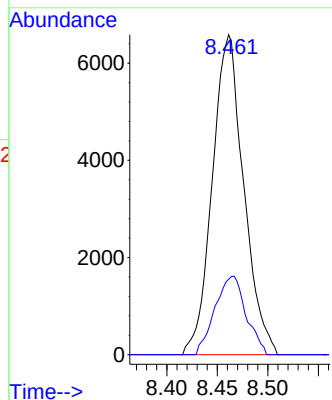
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 78 Resp: 14235
Ion Ratio Lower Upper
78 100
77 23.6 18.9 28.3

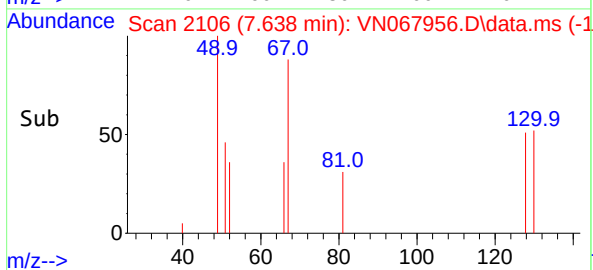
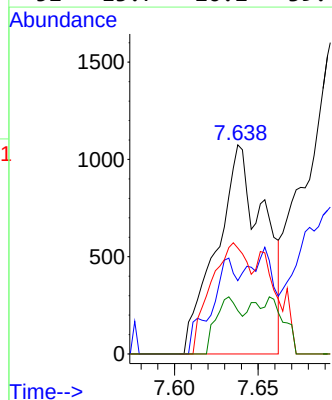
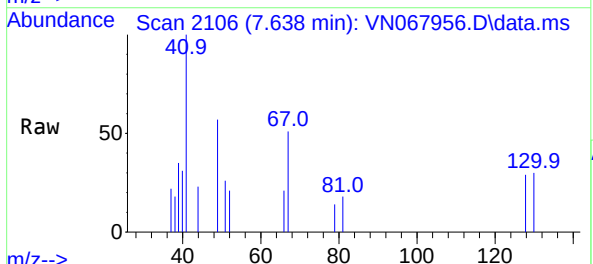
Manual Integrations
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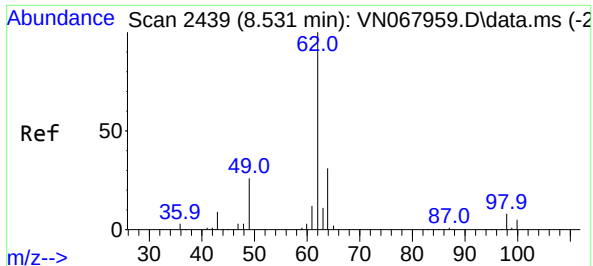
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8/5/2021 7:29:48 PM



#41
Methacrylonitrile
Concen: 0.730 ug/l m
RT: 7.638 min Scan# 2106
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 41 Resp: 2114
Ion Ratio Lower Upper
41 100
39 25.2 47.6 71.4#
67 42.0 57.7 86.5#
52 13.7 26.2 39.4#





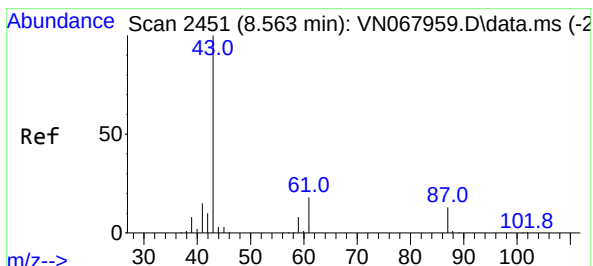
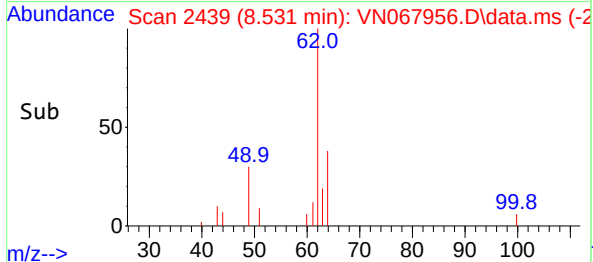
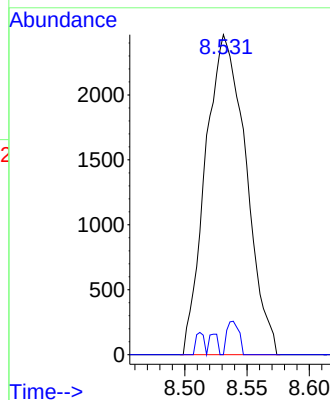
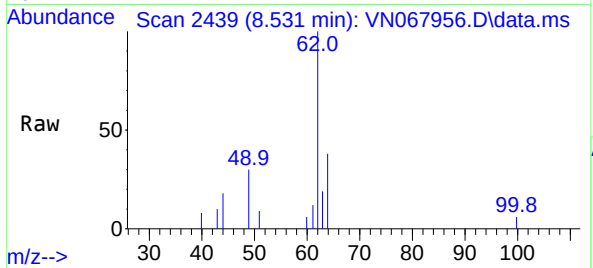
#42
1,2-Dichloroethane
Concen: 0.847 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 62 Resp: 5547
Ion Ratio Lower Upper
62 100
98 1.4 0.0 14.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

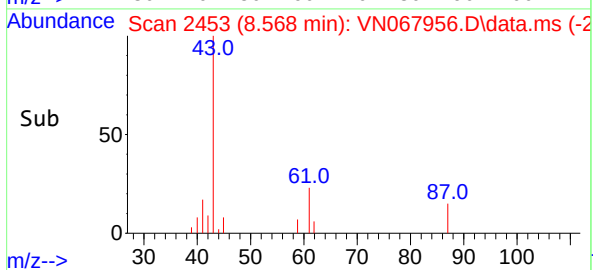
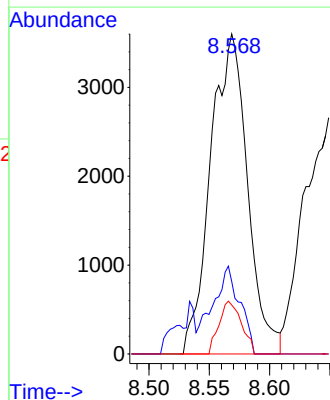
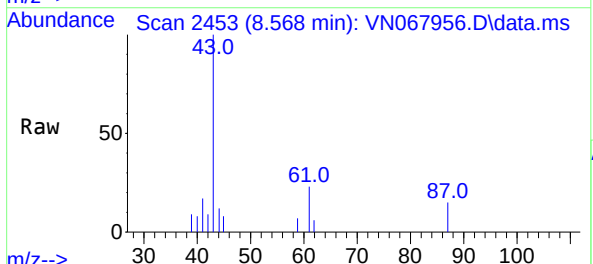
Manual Integrations
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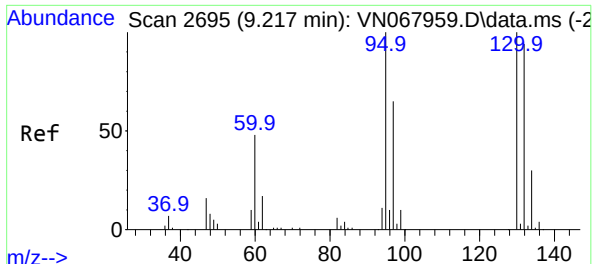
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8/5/2021 7:29:48 PM



#43
Isopropyl Acetate
Concen: 0.767 ug/l
RT: 8.568 min Scan# 2453
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 43 Resp: 7656
Ion Ratio Lower Upper
43 100
61 19.8 19.0 28.4
87 10.0 9.5 14.3





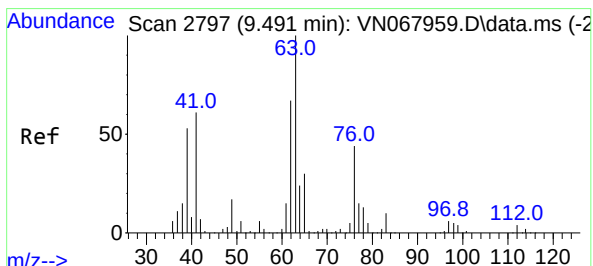
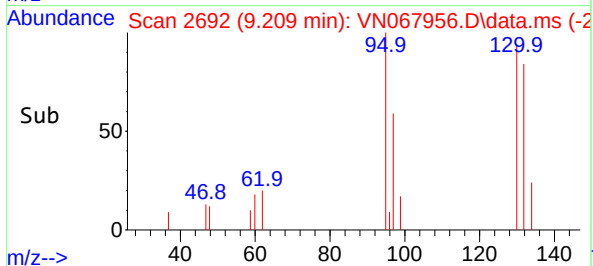
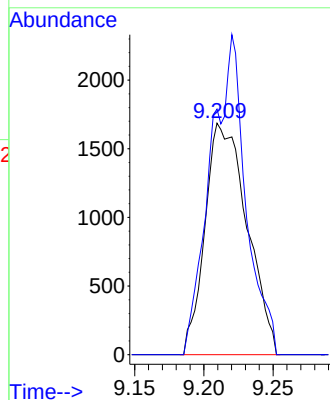
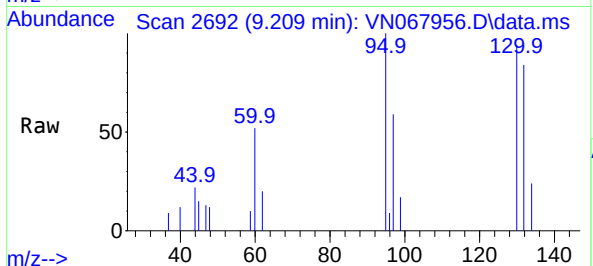
#44
Trichloroethene
Concen: 0.791 ug/l
RT: 9.209 min Scan# 2692
Delta R.T. -0.008 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 130 Resp: 3555
Ion Ratio Lower Upper
130 100
95 106.0 0.0 234.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

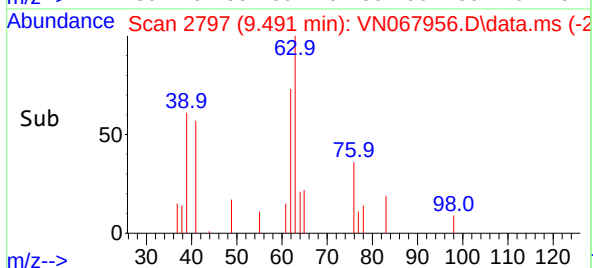
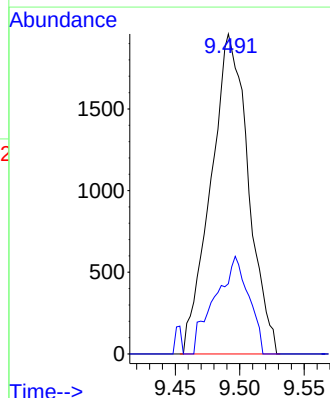
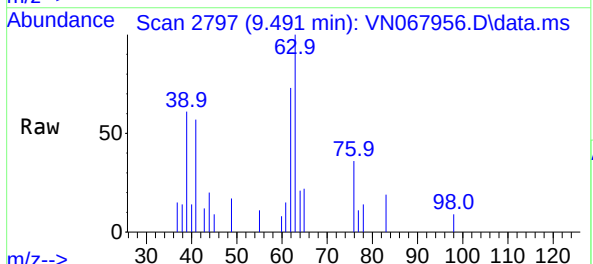
Manual Integrations
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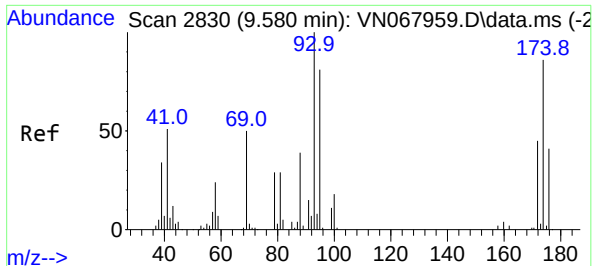
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#45
1,2-Dichloropropane
Concen: 0.889 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 63 Resp: 3967
Ion Ratio Lower Upper
63 100
65 21.9 24.3 36.5#





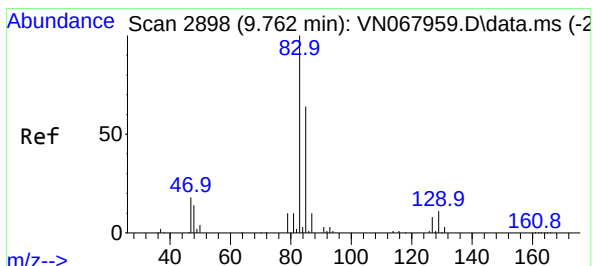
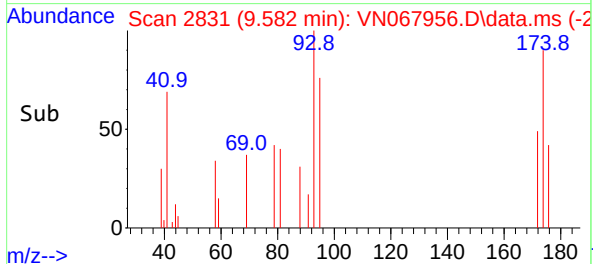
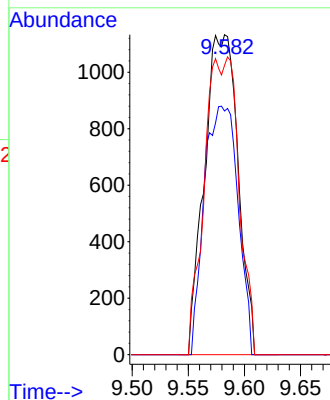
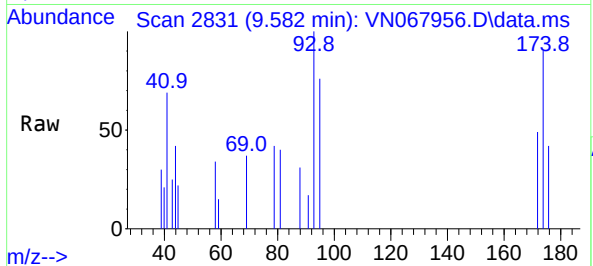
#46
Dibromomethane
Concen: 0.742 ug/l m
RT: 9.582 min Scan# 2831
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	93	Resp:	2353
Ion	Ratio	Lower	Upper
93	100		
95	78.0	66.1	99.1
174	50.9	61.0	91.4#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

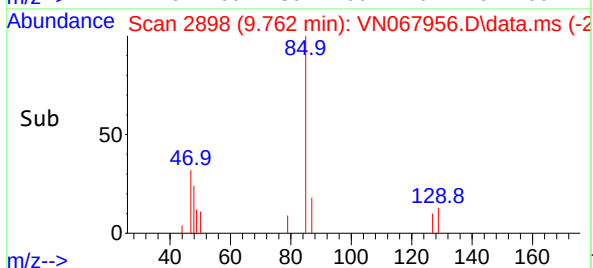
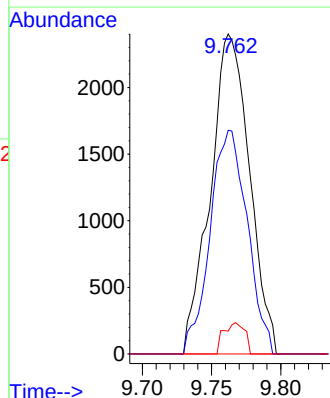
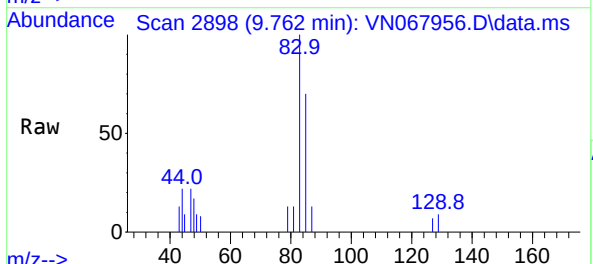
Manual Integrations
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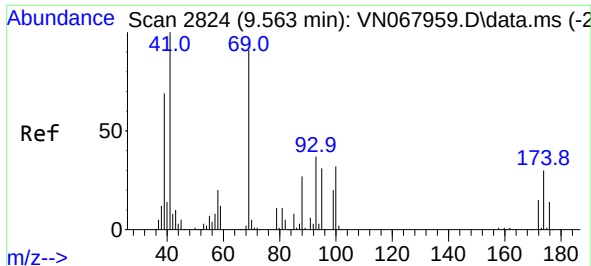
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#47
Bromodichloromethane
Concen: 0.761 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	83	Resp:	4723
Ion	Ratio	Lower	Upper
83	100		
85	69.9	49.9	74.9
127	7.2	6.1	9.1





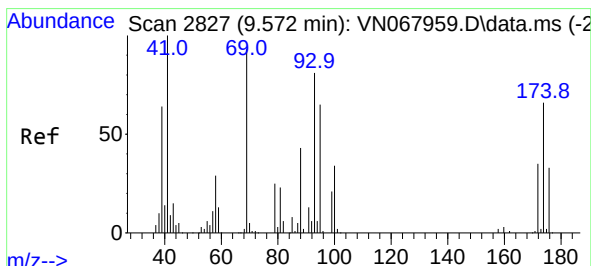
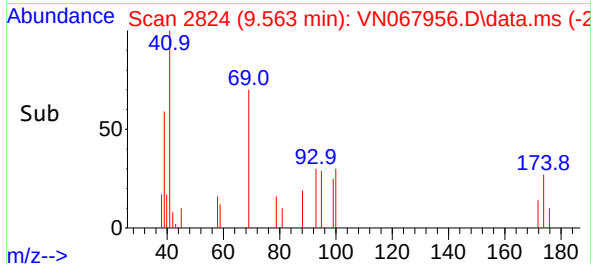
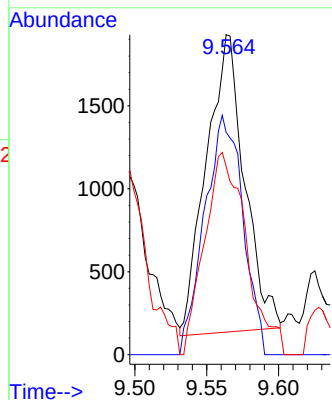
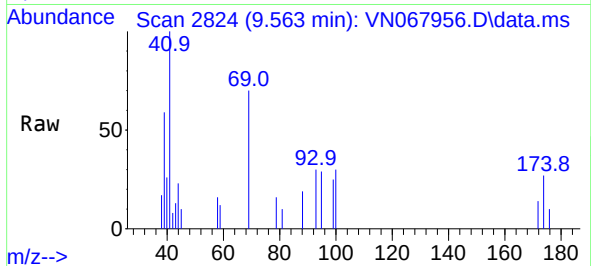
#48
Methyl methacrylate
Concen: 0.749 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 41 Resp: 3312
Ion Ratio Lower Upper
41 100
69 80.6 64.6 96.8
39 74.3 53.3 79.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

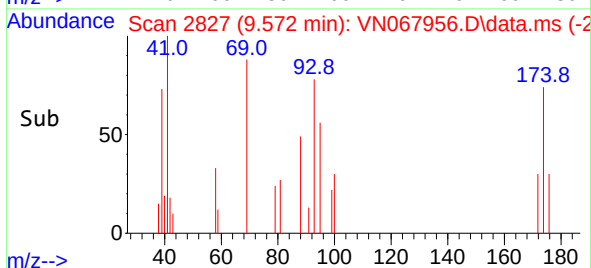
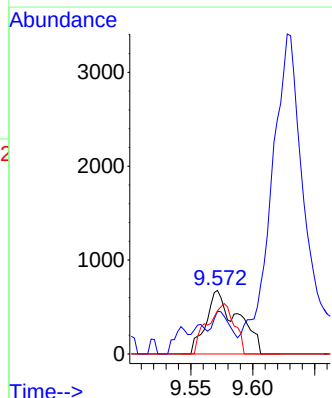
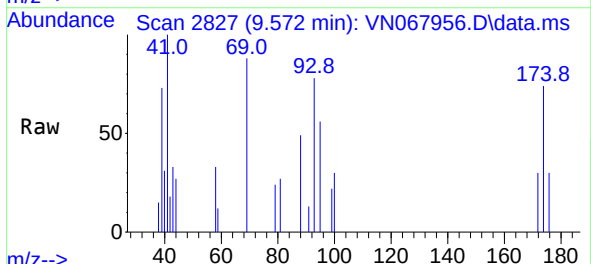
Manual Integrations
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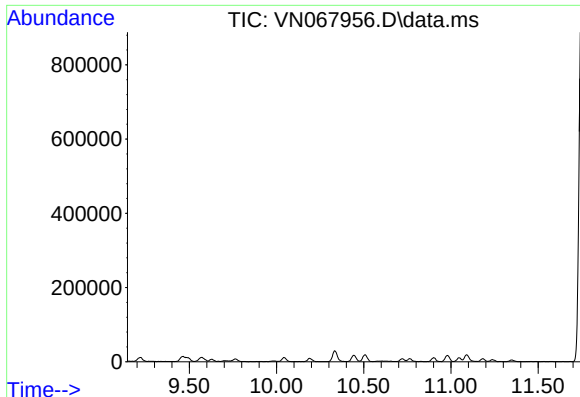
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8/5/2021 7:29:48 PM



#49
1,4-Dioxane
Concen: 15.915 ug/l m
RT: 9.572 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 88 Resp: 1204
Ion Ratio Lower Upper
88 100
43 19.0 28.8 43.2#
58 67.0 60.4 90.6





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

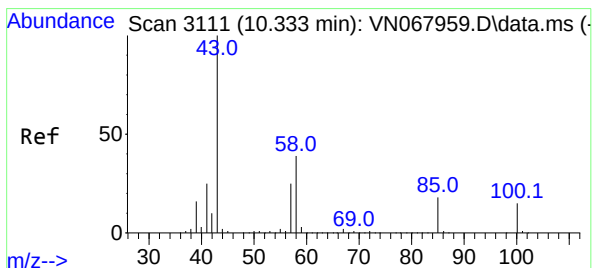
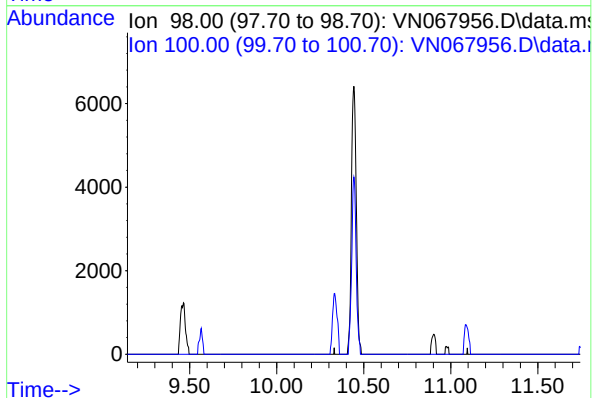
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

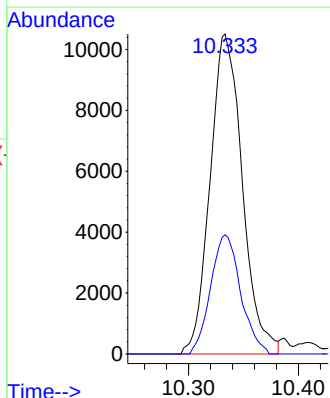
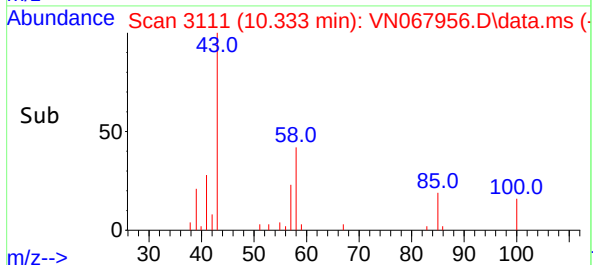
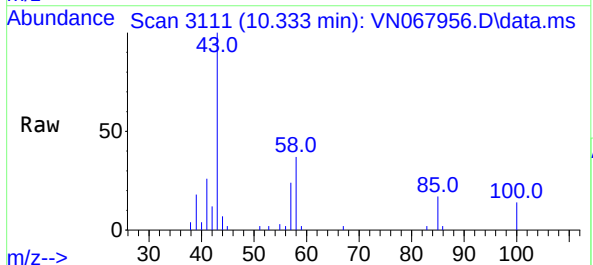
Manual Integrations
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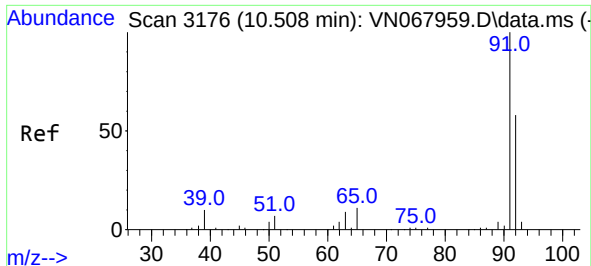
MMDadoda
8/5/2021 7:29:48 PM



#51
4-Methyl-2-Pentanone
Concen: 3.491 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 43 Resp: 21393
Ion Ratio Lower Upper
43 100
58 34.7 28.6 43.0





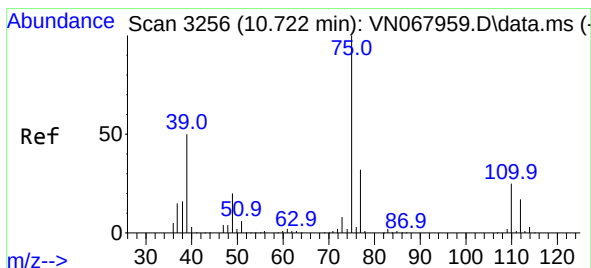
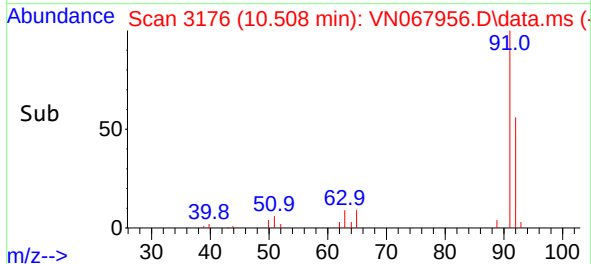
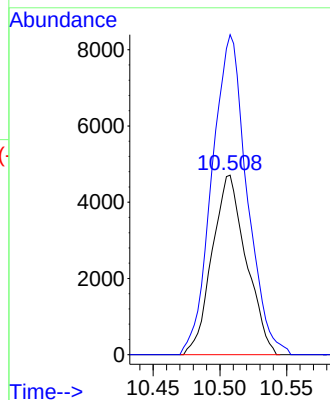
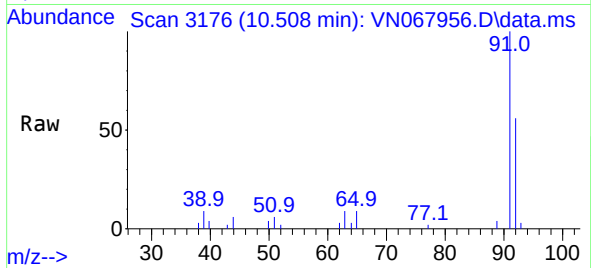
#52
Toluene
Concen: 0.725 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 92 Resp: 8368
Ion Ratio Lower Upper
92 100
91 183.2 139.6 209.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

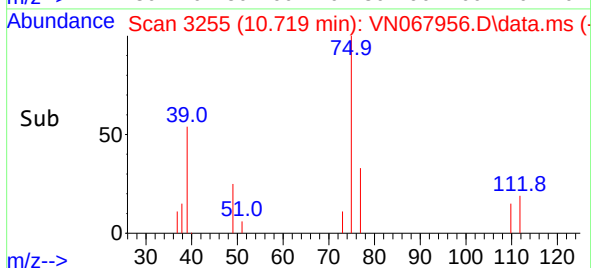
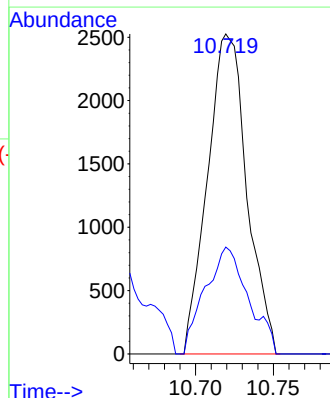
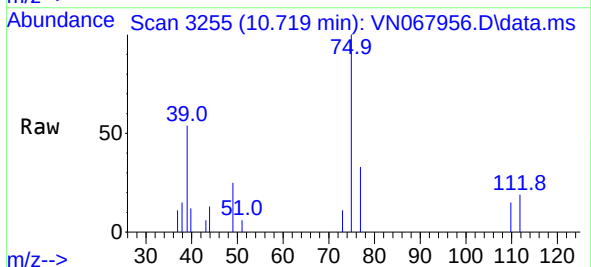
Manual Integrations
APPROVED

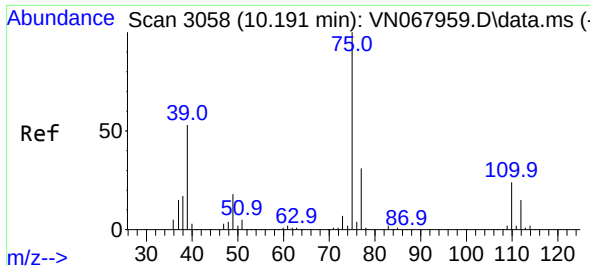
MMDadoda
8/5/2021 7:29:48 PM



#53
t-1,3-Dichloropropene
Concen: 0.701 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 75 Resp: 4440
Ion Ratio Lower Upper
75 100
77 33.4 25.1 37.7





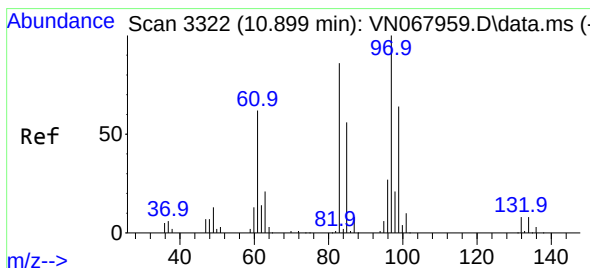
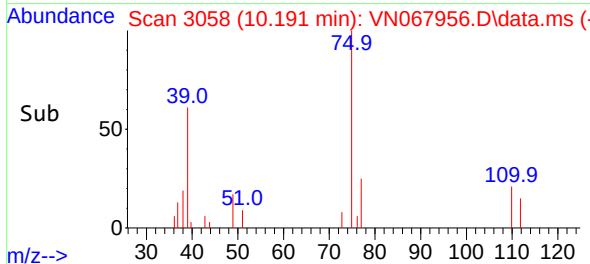
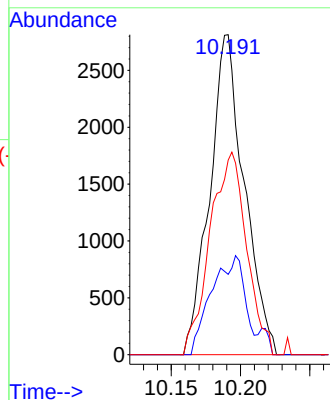
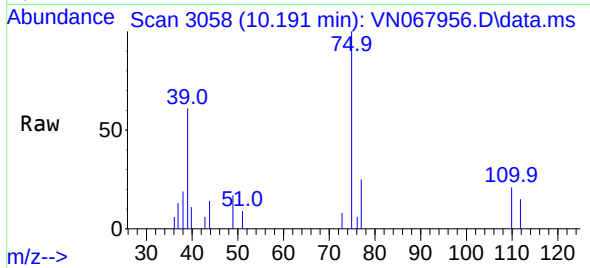
#54
cis-1,3-Dichloropropene
Concen: 0.709 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	75	Resp:	4873
Ion	Ratio	Lower	Upper
75	100		
77	25.1	24.6	37.0
39	60.8	50.7	76.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

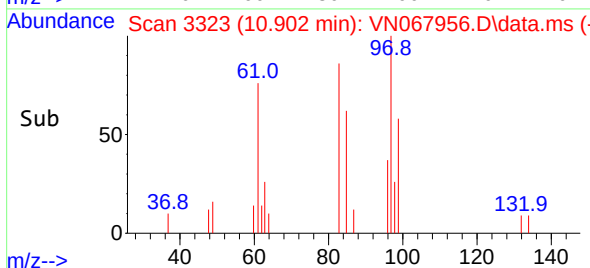
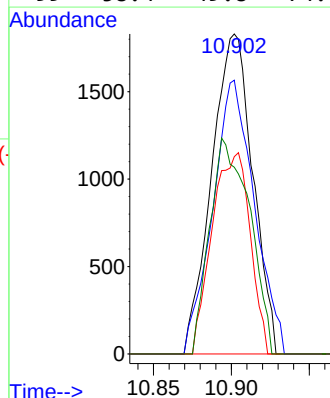
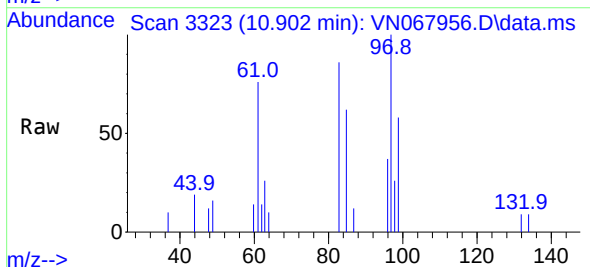
Manual Integrations
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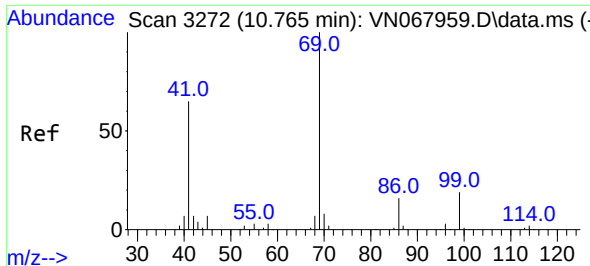
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#55
1,1,2-Trichloroethane
Concen: 0.764 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	97	Resp:	3360
Ion	Ratio	Lower	Upper
97	100		
83	85.6	72.0	108.0
85	61.6	46.8	70.2
99	58.4	49.8	74.6





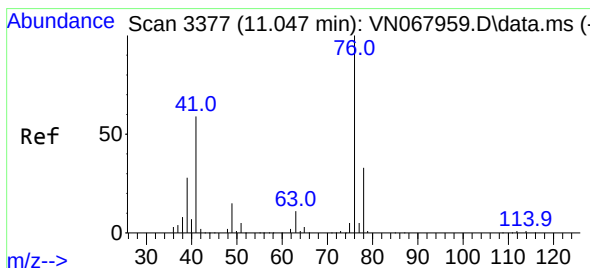
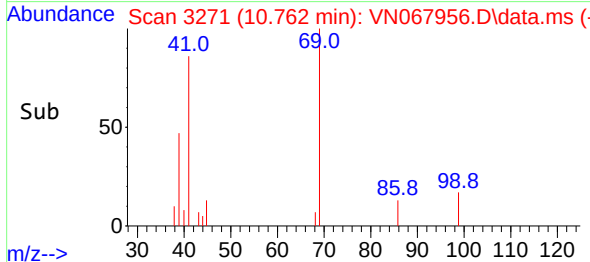
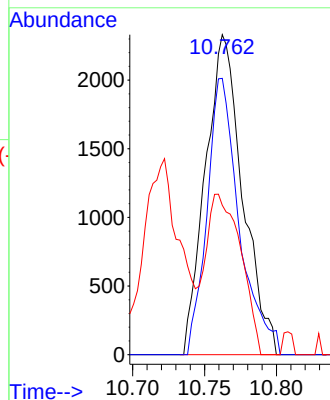
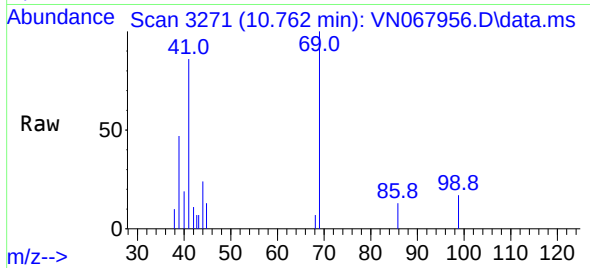
#56
Ethyl methacrylate
Concen: 0.620 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	69	Resp:	4189
Ion	Ratio	Lower	Upper
69	100		
41	75.0	58.6	88.0
39	48.1	38.3	57.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

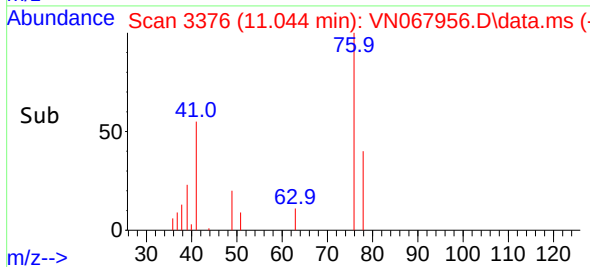
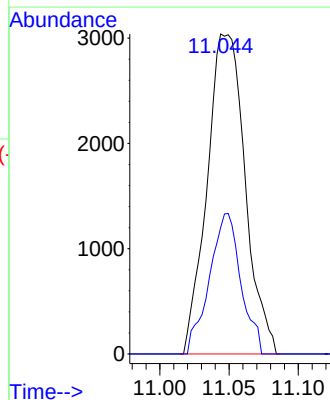
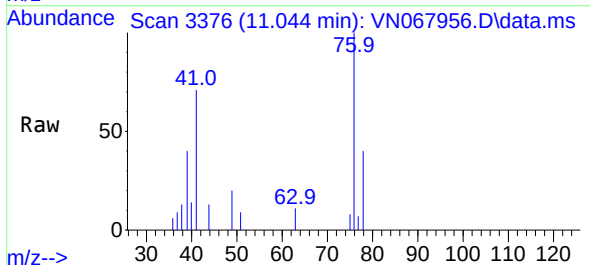
Manual Integrations
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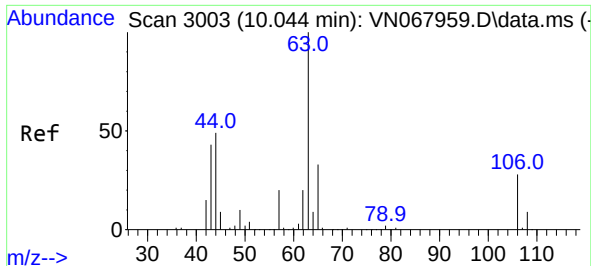
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#57
1,3-Dichloropropane
Concen: 0.769 ug/l
RT: 11.044 min Scan# 3376
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	76	Resp:	5811
Ion	Ratio	Lower	Upper
76	100		
78	36.4	25.7	38.5





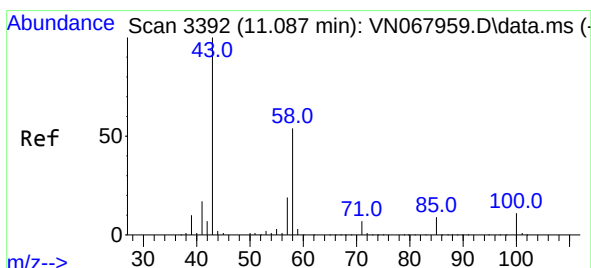
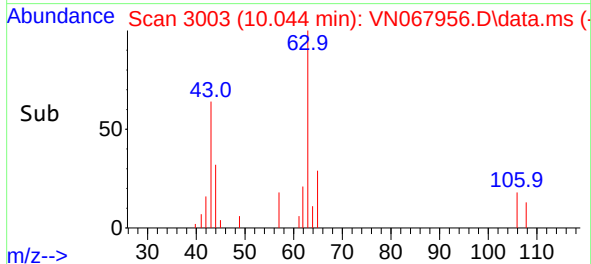
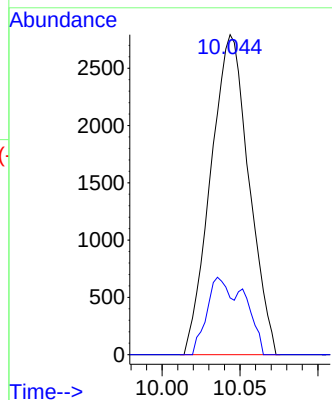
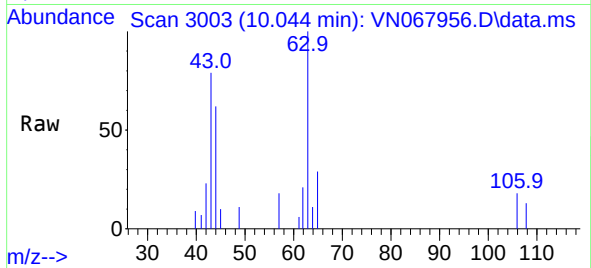
#58
2-Chloroethyl Vinyl ether
Concen: 3.487 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion: 63 Resp: 4752
Ion Ratio Lower Upper
63 100
106 15.6 19.8 29.8#

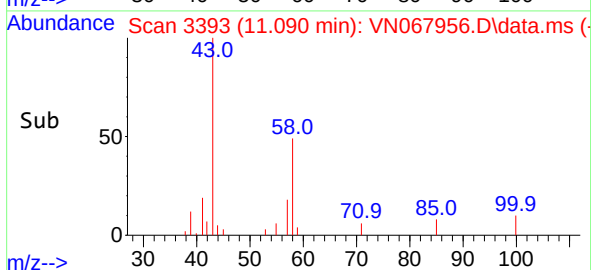
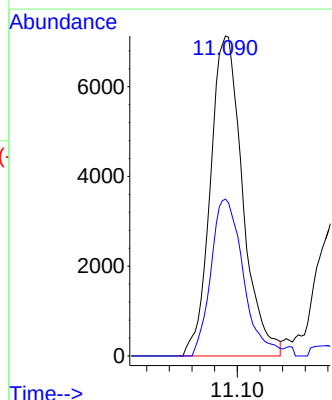
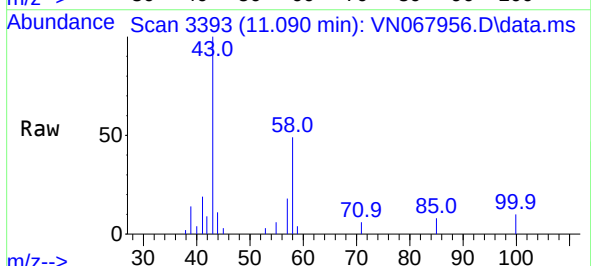
Manual Integrations
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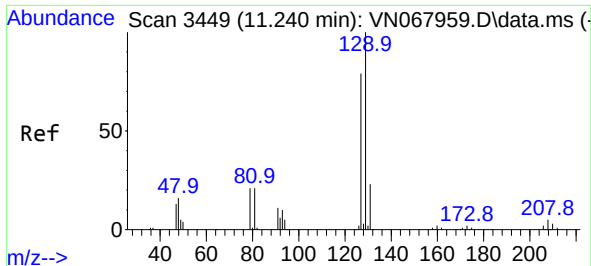
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#59
2-Hexanone
Concen: 3.302 ug/l
RT: 11.090 min Scan# 3393
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 43 Resp: 14085
Ion Ratio Lower Upper
43 100
58 49.2 24.7 74.1





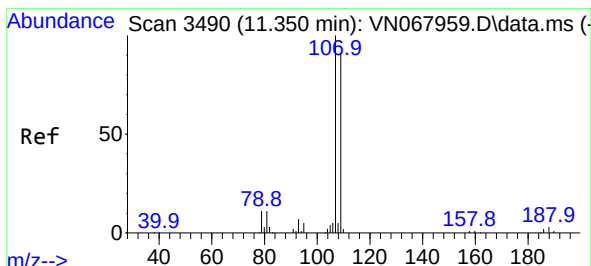
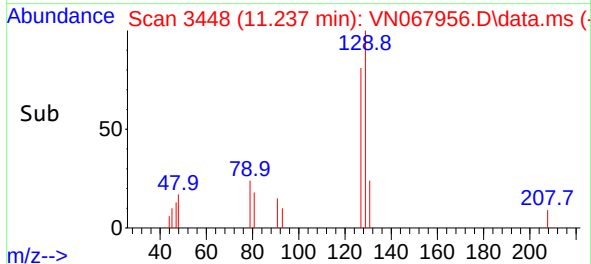
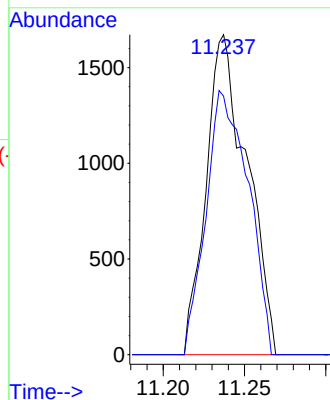
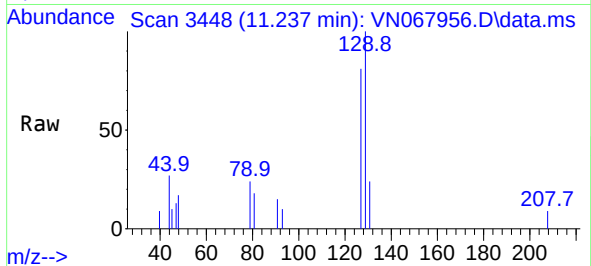
#60
Dibromochloromethane
Concen: 0.659 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:129 Resp: 2927
Ion Ratio Lower Upper
129 100
127 85.1 38.6 115.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

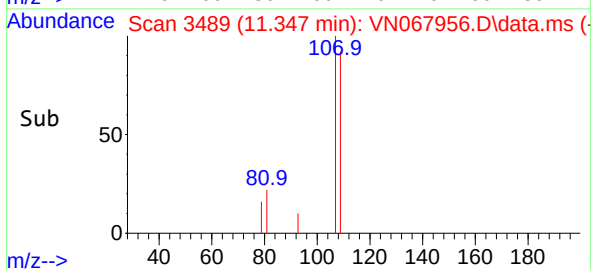
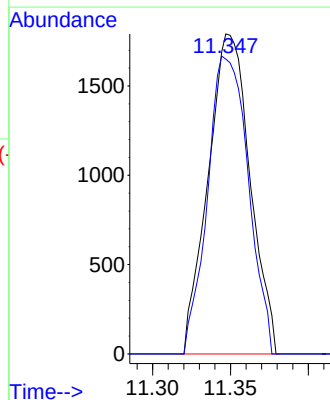
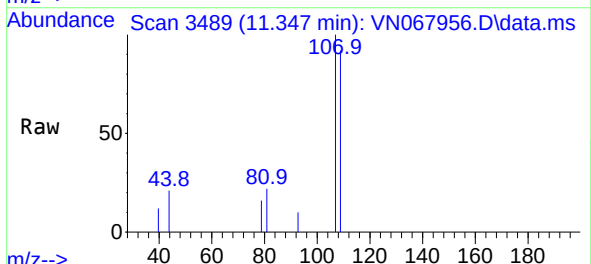
Manual Integrations
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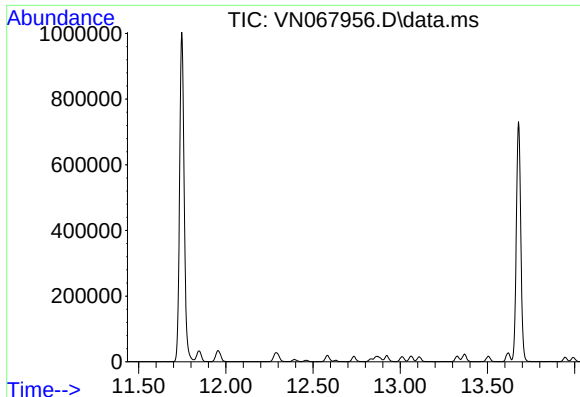
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8/5/2021 7:29:48 PM



#61
1,2-Dibromoethane
Concen: 0.746 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:107 Resp: 3356
Ion Ratio Lower Upper
107 100
109 90.2 75.0 112.4





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

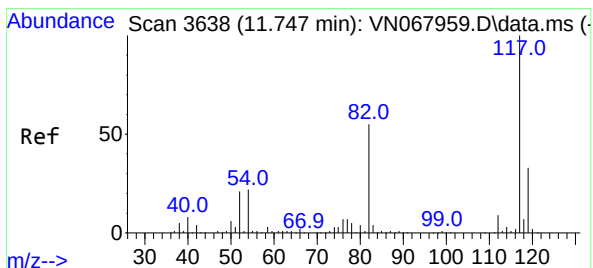
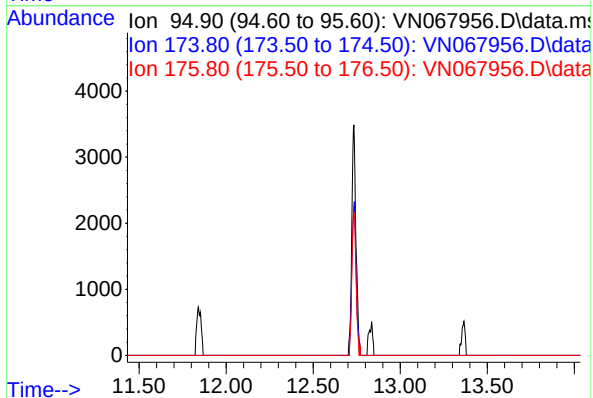
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

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

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

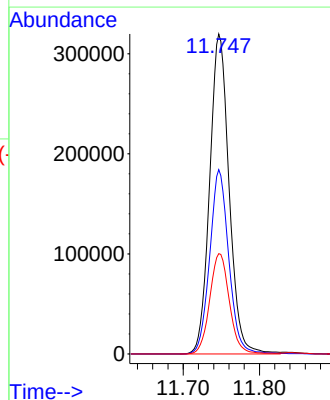
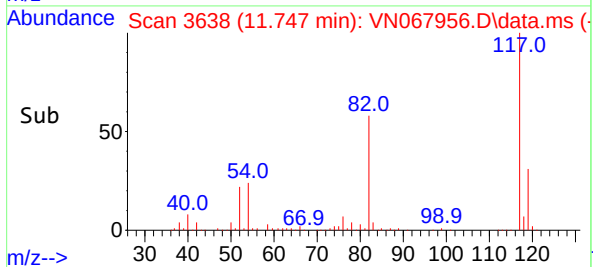
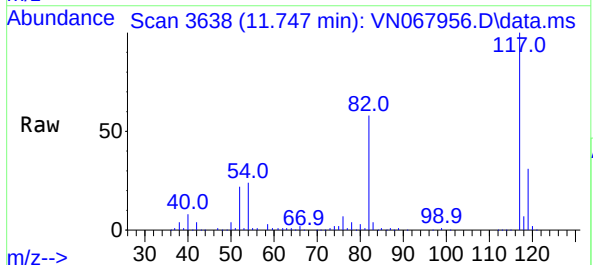
Manual Integrations
APPROVED

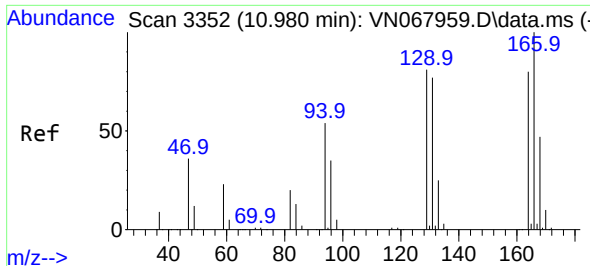
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

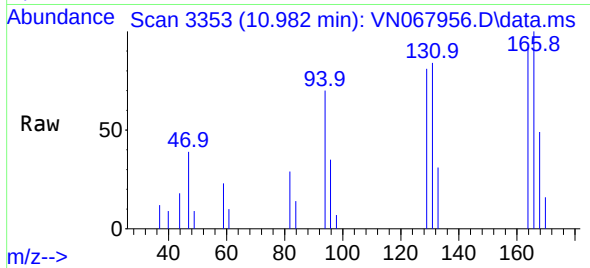
Tgt Ion: 117 Resp: 565224
Ion Ratio Lower Upper
117 100
82 57.6 53.1 79.7
119 31.3 25.5 38.3





#64
Tetrachloroethene
Concen: 0.886 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

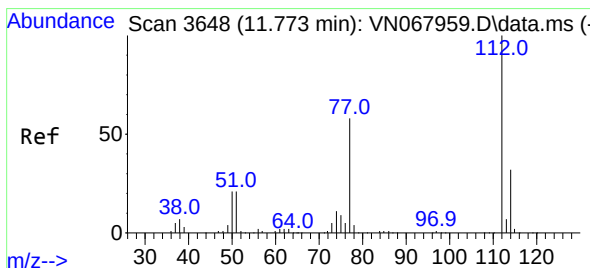
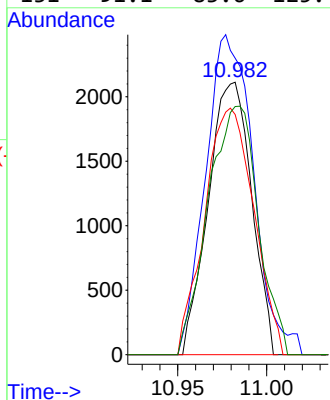
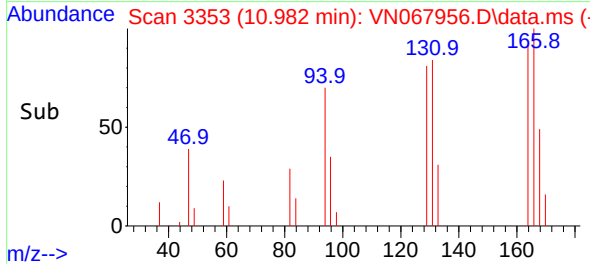
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



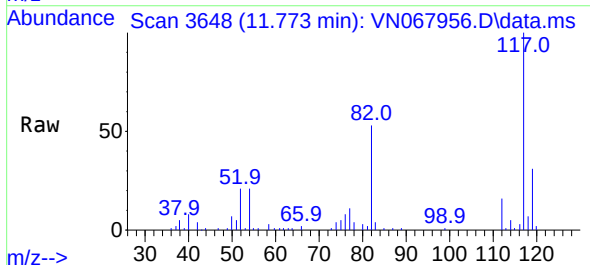
Tgt Ion:164 Resp: 3575
Ion Ratio Lower Upper
164 100
166 108.8 102.1 153.1
129 88.1 86.9 130.3
131 91.1 83.6 125.4

Manual Integrations
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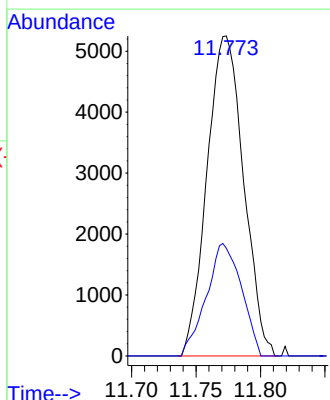
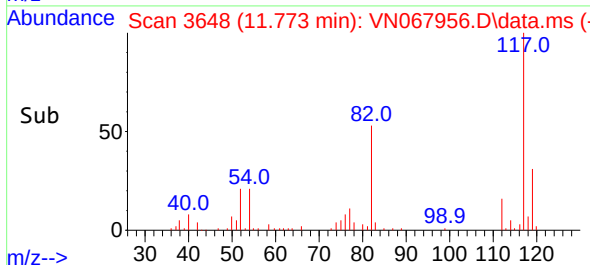
MMDadoda
8/5/2021 7:29:48 PM

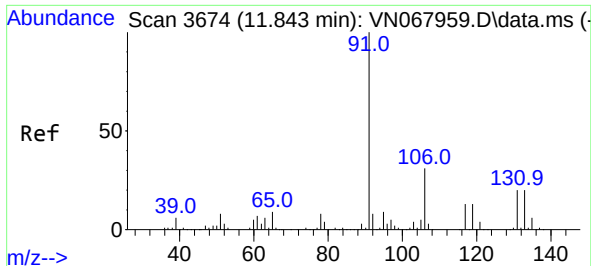


#65
Chlorobenzene
Concen: 0.896 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



Tgt Ion:112 Resp: 10371
Ion Ratio Lower Upper
112 100
114 33.7 24.6 37.0





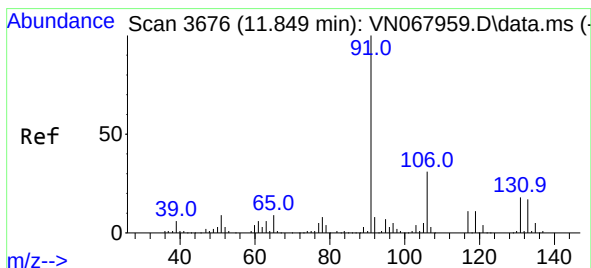
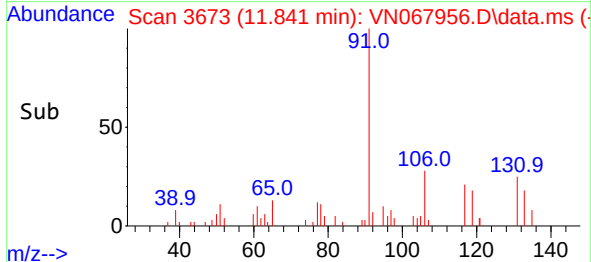
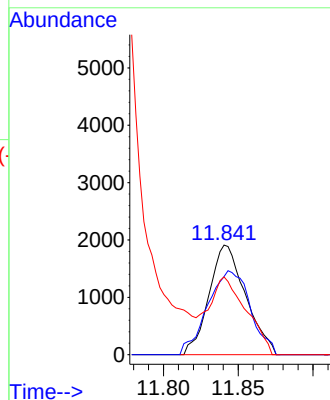
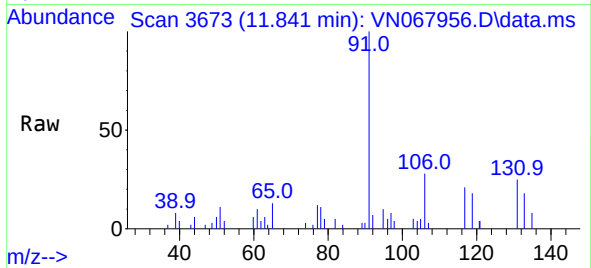
#66
1,1,1,2-Tetrachloroethane
Concen: 0.800 ug/l
RT: 11.841 min Scan# 3673
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion	Ratio	Lower	Upper
131	100		
133	89.2	47.5	142.5
119	0.0	33.1	99.3#

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

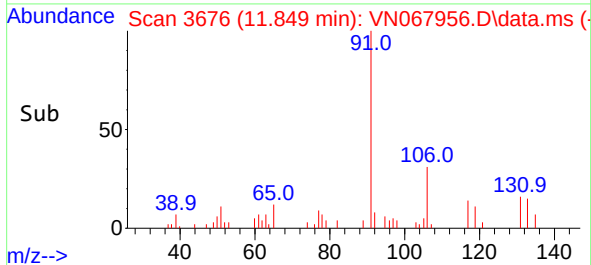
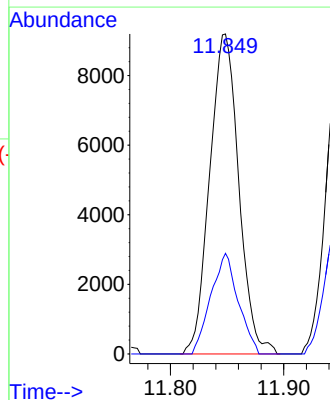
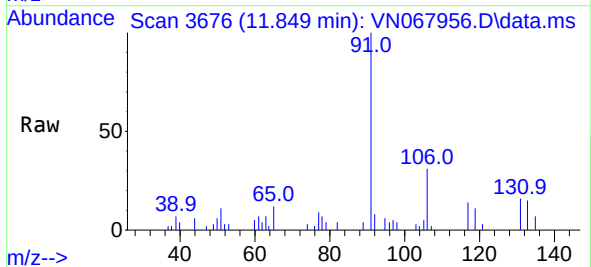
Manual Integrations
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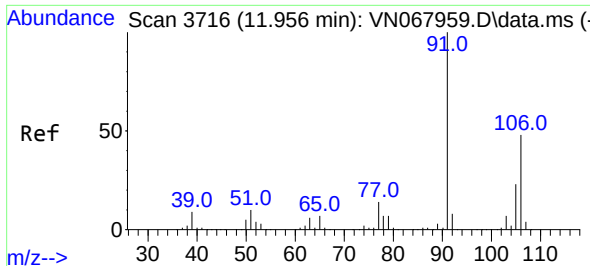
MMDadoda
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#67
Ethyl Benzene
Concen: 0.776 ug/l
RT: 11.849 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion	Ratio	Lower	Upper
91	100		
106	31.4	23.4	35.0





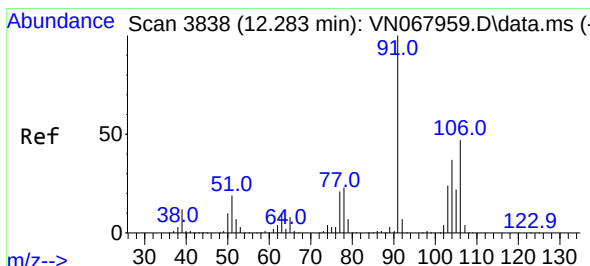
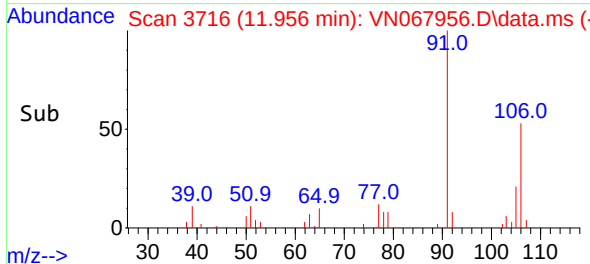
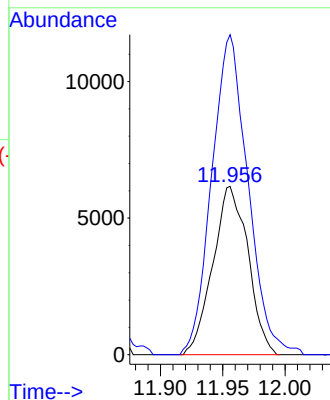
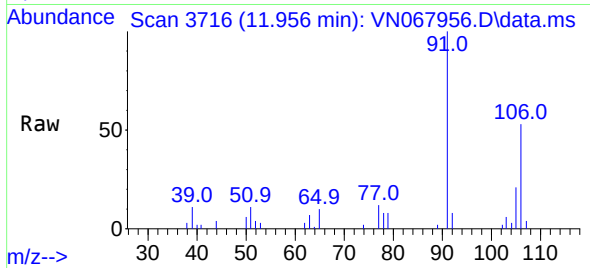
#68
m/p-Xylenes
Concen: 1.517 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:106 Resp: 12095
Ion Ratio Lower Upper
106 100
91 195.7 180.6 270.8

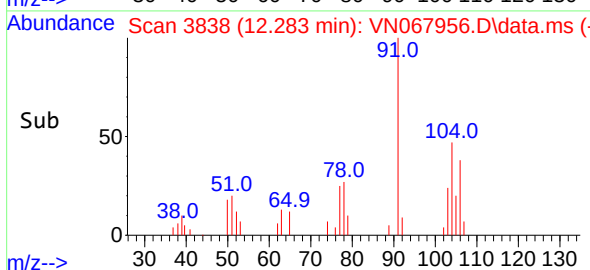
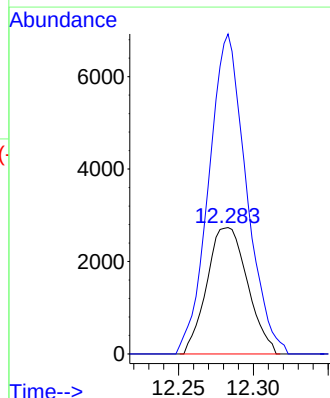
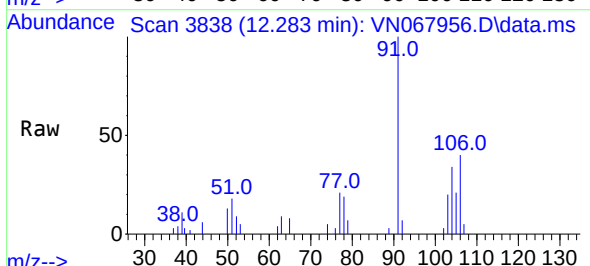
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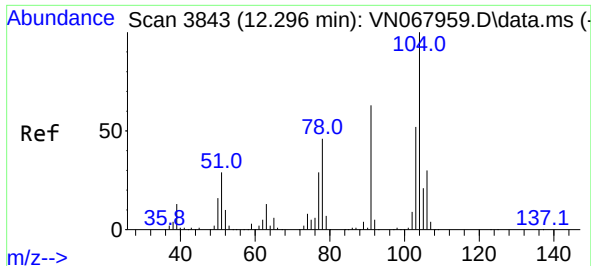
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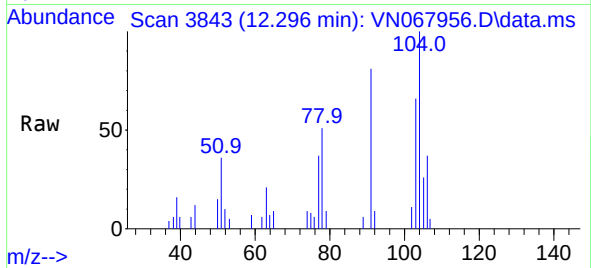
#69
o-Xylene
Concen: 0.659 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:106 Resp: 5163
Ion Ratio Lower Upper
106 100
91 234.6 118.3 354.9

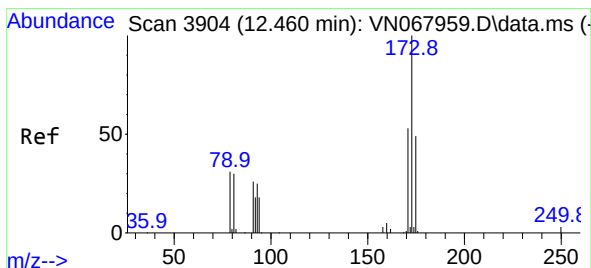
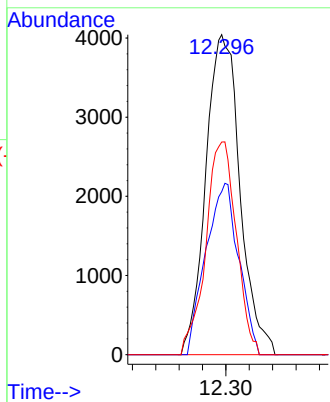
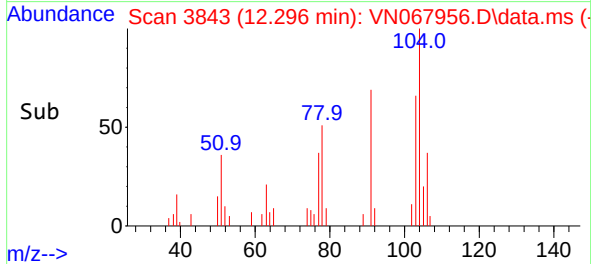




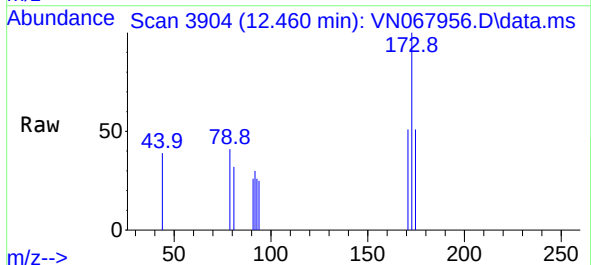
#70
Styrene
Concen: 0.657 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



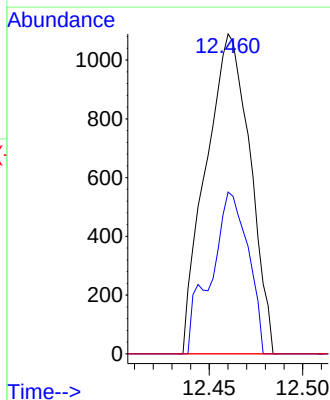
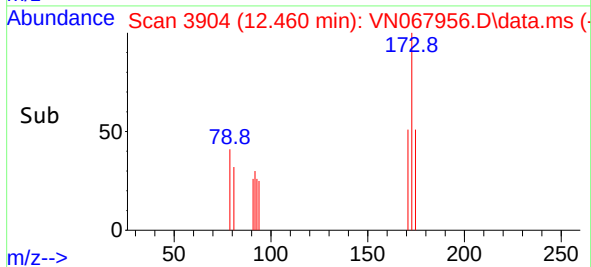
Tgt Ion:104 Resp: 8220
Ion Ratio Lower Upper
104 100
78 51.6 48.2 72.2
103 59.4 44.5 66.7



#71
Bromoform
Concen: 0.663 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



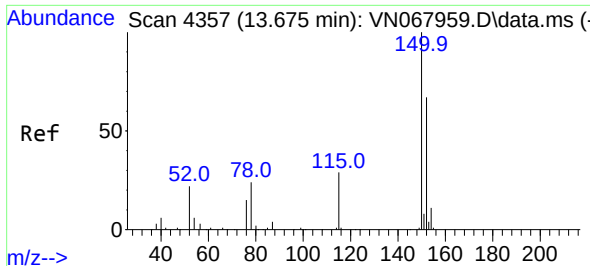
Tgt Ion:173 Resp: 1790
Ion Ratio Lower Upper
173 100
175 42.7 23.9 71.8
254 0.0 0.0 0.0



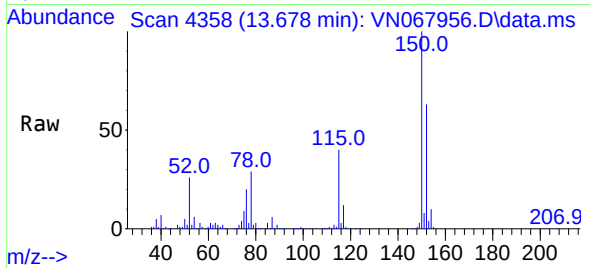
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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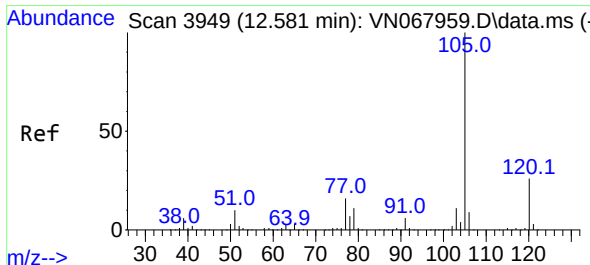
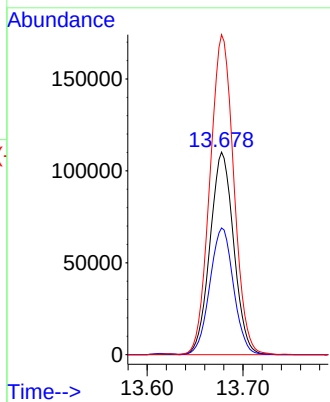
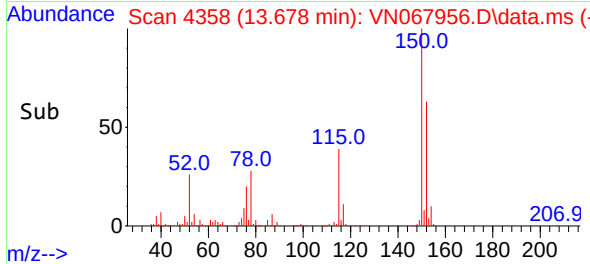
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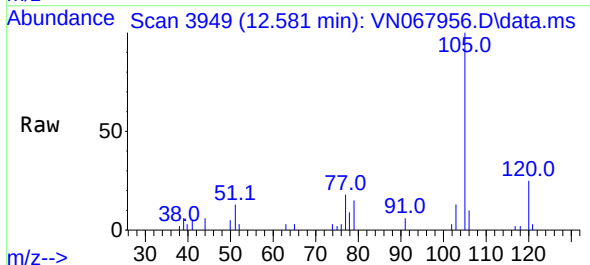
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



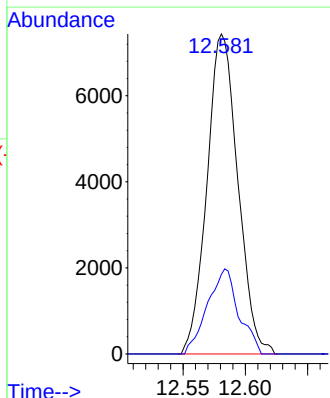
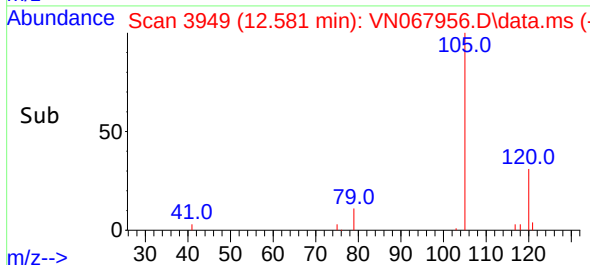
Tgt Ion:152 Resp: 189239
Ion Ratio Lower Upper
152 100
115 62.7 36.1 108.5
150 158.6 0.0 351.8



#73
Isopropylbenzene
Concen: 0.836 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



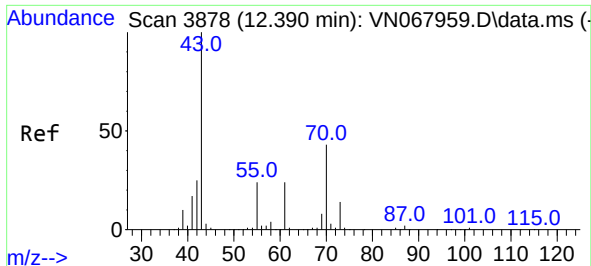
Tgt Ion:105 Resp: 12817
Ion Ratio Lower Upper
105 100
120 26.9 12.5 37.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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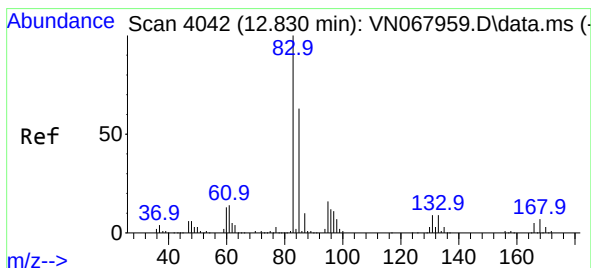
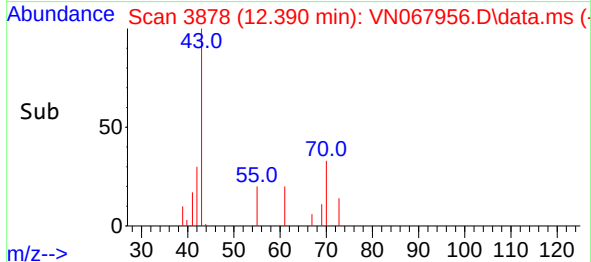
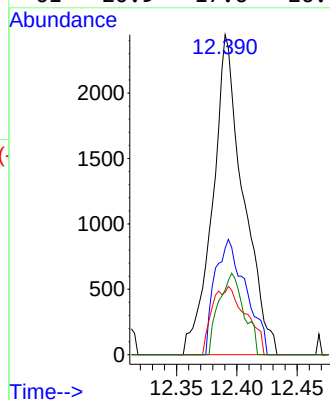
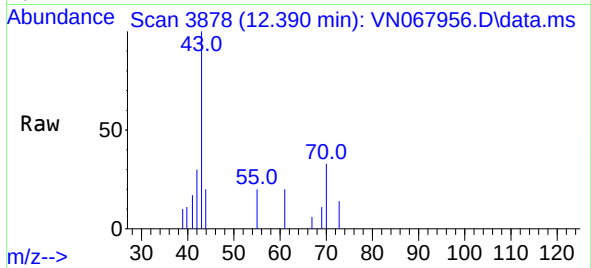
#74
N-amy1 acetate
Concen: 0.775 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	43	Resp:	4306
Ion	Ratio	Lower	Upper
43	100		
70	36.4	29.4	44.2
55	23.5	17.0	25.4
61	20.9	17.6	26.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

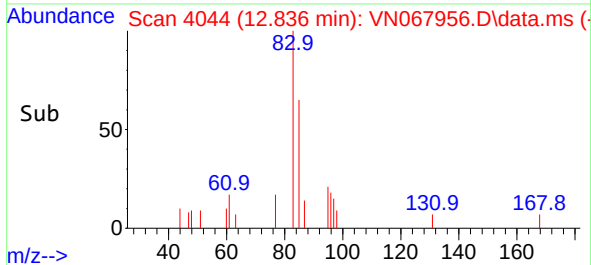
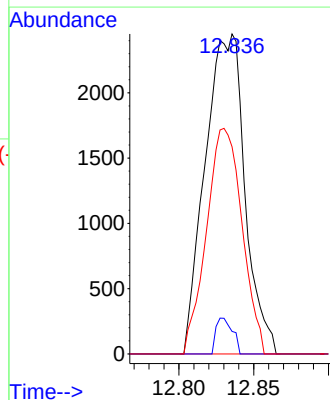
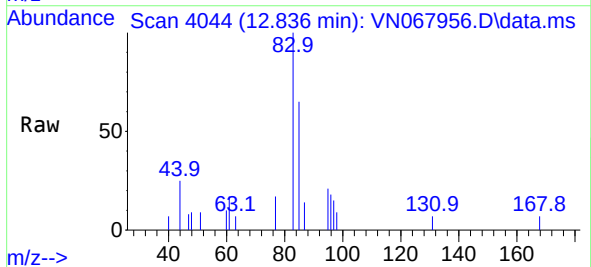
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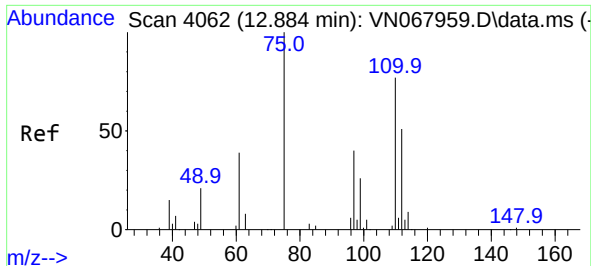
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#75
1,1,2,2-Tetrachloroethane
Concen: 1.018 ug/l
RT: 12.836 min Scan# 4044
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:	83	Resp:	4531
Ion	Ratio	Lower	Upper
83	100		
131	4.7	4.8	14.4#
85	63.1	32.2	96.6





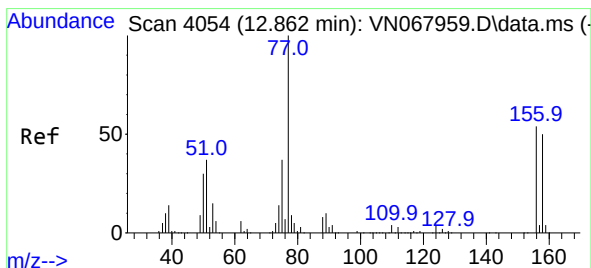
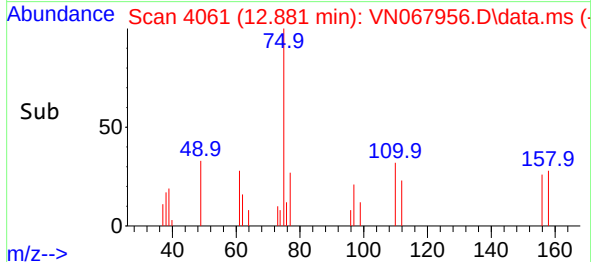
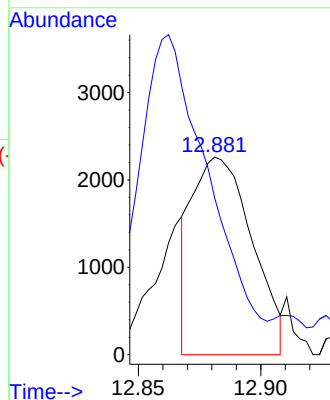
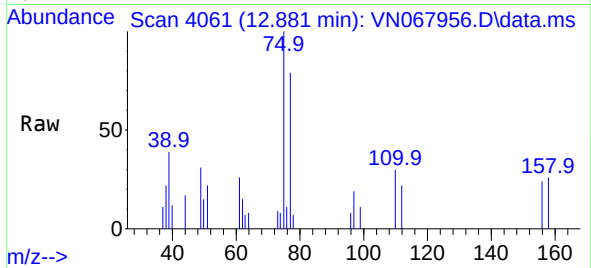
#76
1,2,3-Trichloropropane
Concen: 0.992 ug/l m
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 75 Resp: 3850
Ion Ratio Lower Upper
75 100
77 196.2 0.0 0.0#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

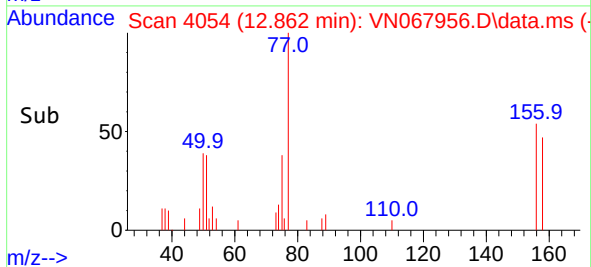
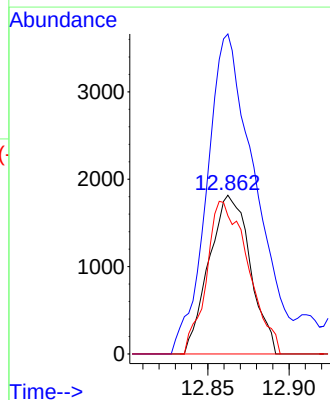
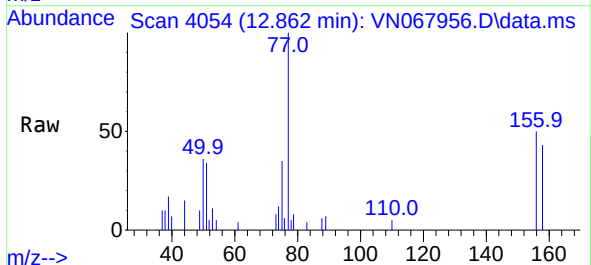
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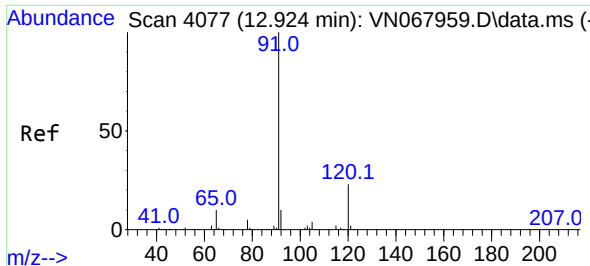
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8/5/2021 7:29:48 PM



#77
Bromobenzene
Concen: 0.952 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

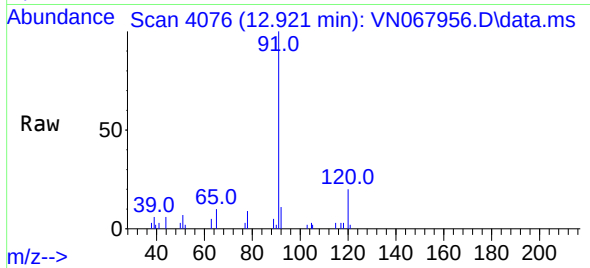
Tgt Ion:156 Resp: 3200
Ion Ratio Lower Upper
156 100
77 236.0 136.2 408.6
158 97.4 48.4 145.3





#78
n-propylbenzene
Concen: 0.869 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

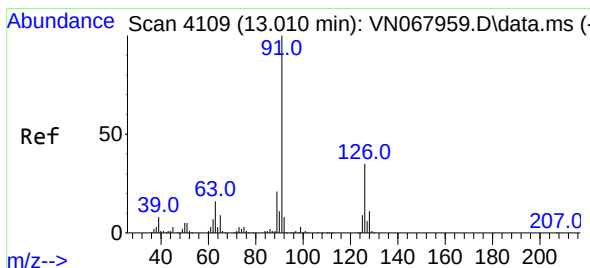
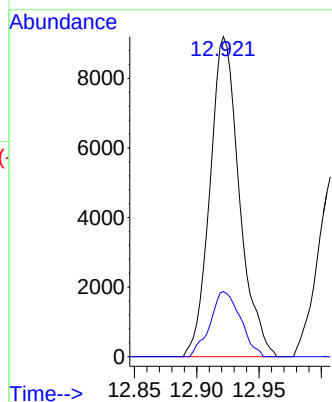
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



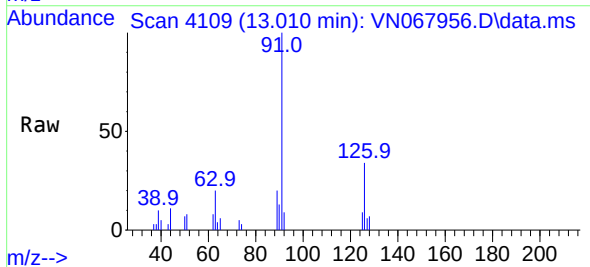
Tgt Ion: 91 Resp: 15093
Ion Ratio Lower Upper
91 100
120 21.0 10.4 31.4

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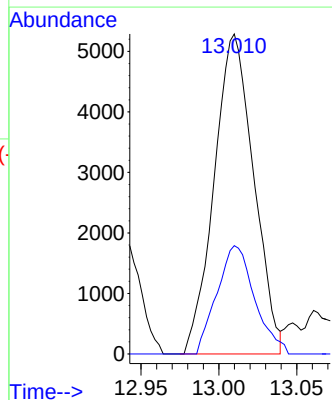
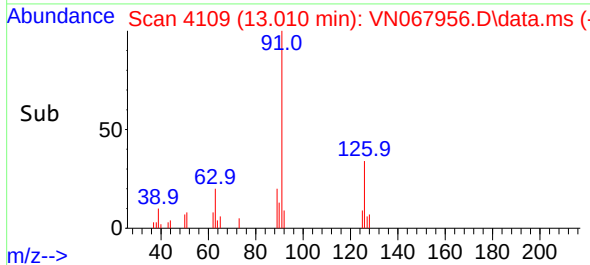
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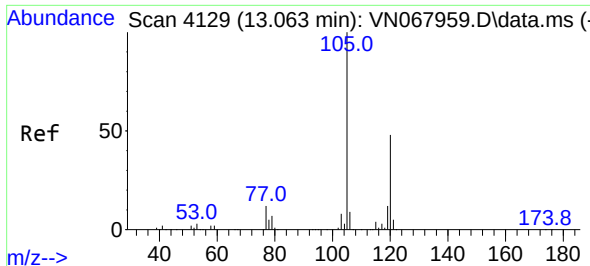


#79
2-Chlorotoluene
Concen: 0.891 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



Tgt Ion: 91 Resp: 9343
Ion Ratio Lower Upper
91 100
126 32.3 14.5 43.5





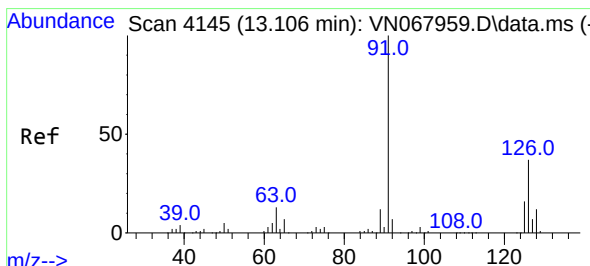
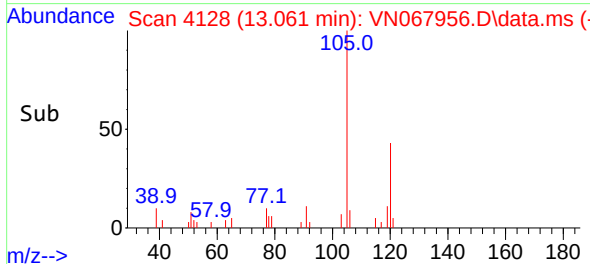
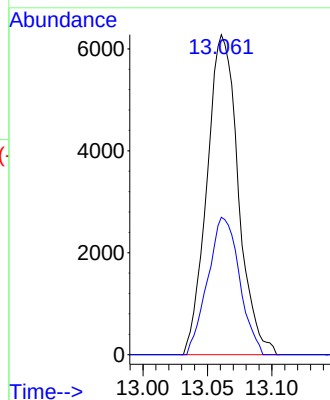
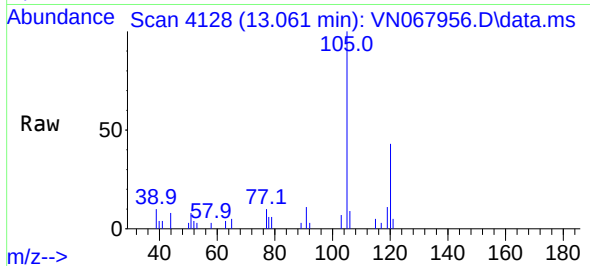
#80
1,3,5-Trimethylbenzene
Concen: 0.852 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 105 Resp: 10624
Ion Ratio Lower Upper
105 100
120 43.4 22.2 66.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

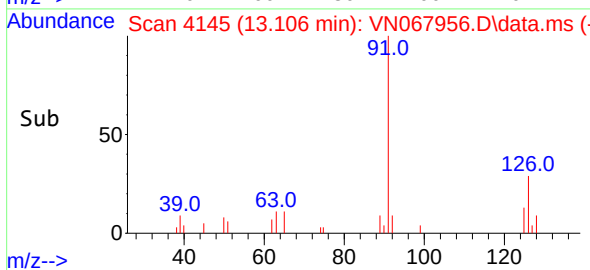
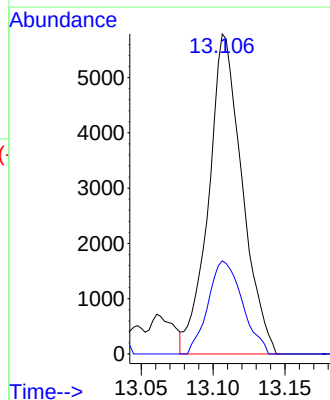
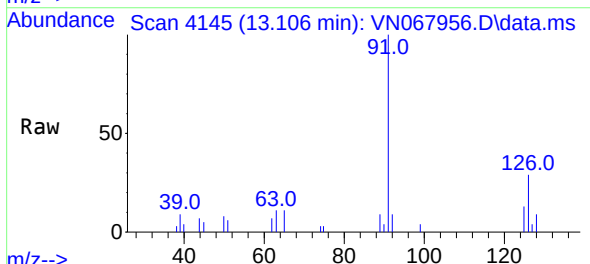
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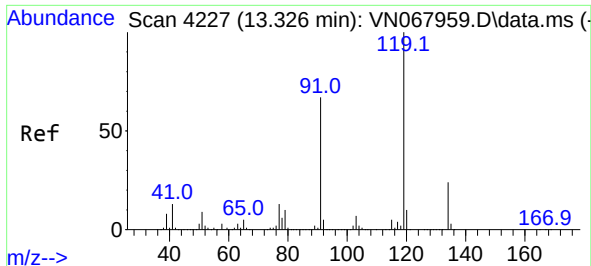
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8/5/2021 7:29:48 PM



#82
4-Chlorotoluene
Concen: 0.903 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

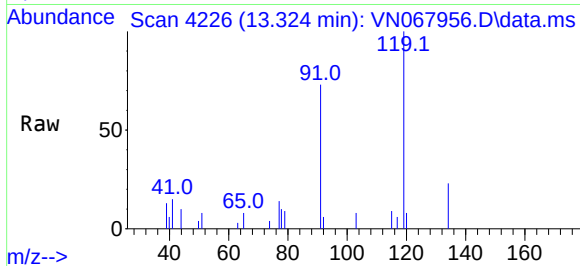
Tgt Ion: 91 Resp: 9385
Ion Ratio Lower Upper
91 100
126 29.6 14.8 44.4





#83
tert-Butylbenzene
Concen: 0.807 ug/l
RT: 13.324 min Scan# 4226
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

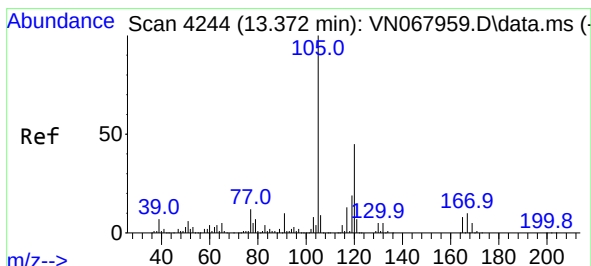
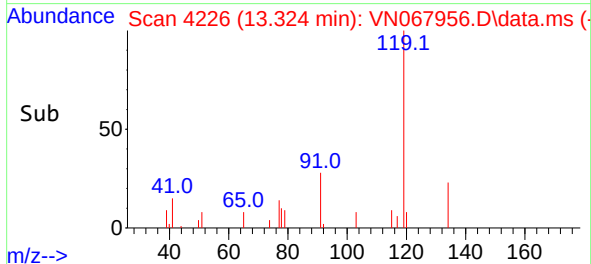
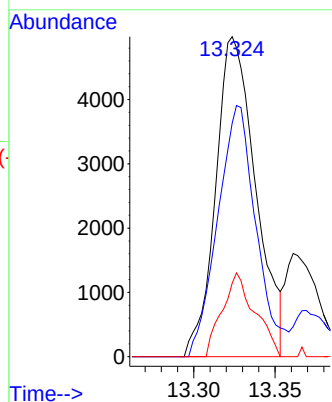
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



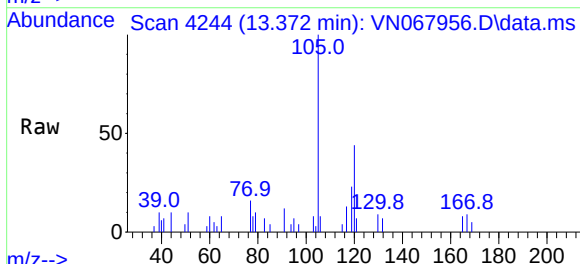
Tgt Ion:119 Resp: 8528
Ion Ratio Lower Upper
119 100
91 75.6 39.5 118.5
134 21.3 12.0 36.0

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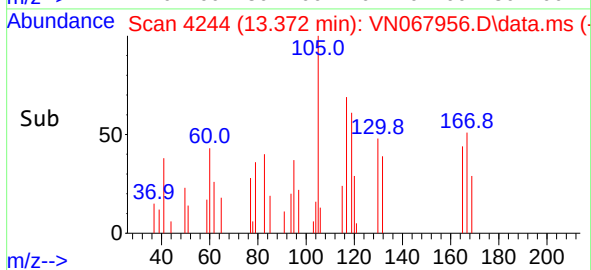
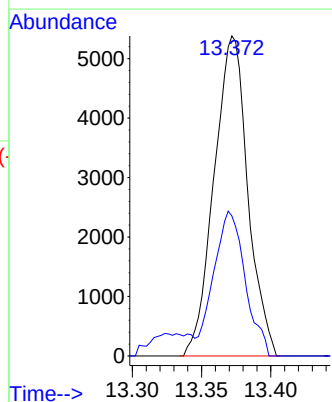
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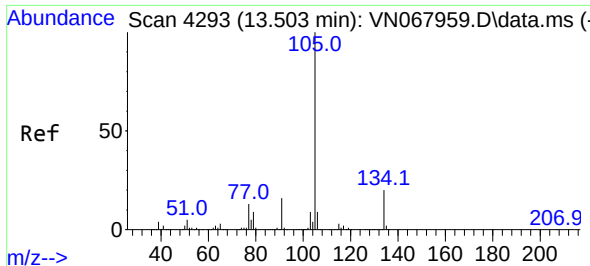


#84
1,2,4-Trimethylbenzene
Concen: 0.746 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



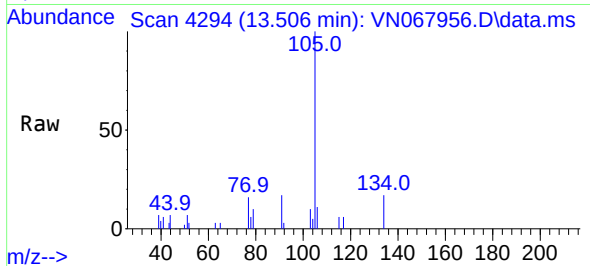
Tgt Ion:105 Resp: 9112
Ion Ratio Lower Upper
105 100
120 42.4 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 0.805 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067956.D
 Acq: 29 Jul 2021 9:42

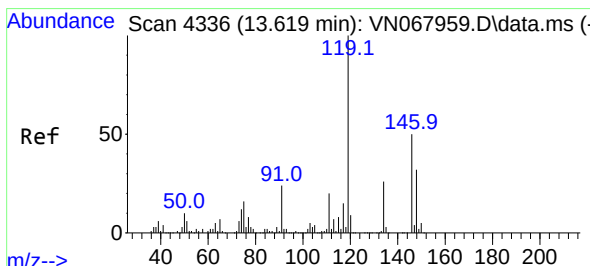
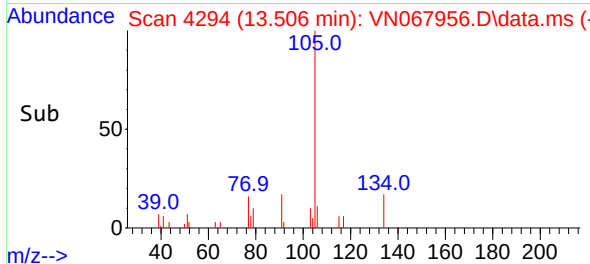
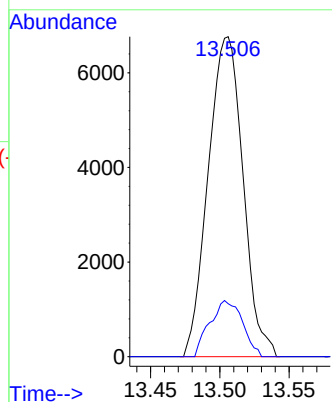
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001



Tgt Ion:105 Resp: 11832
 Ion Ratio Lower Upper
 105 100
 134 16.4 9.0 27.1

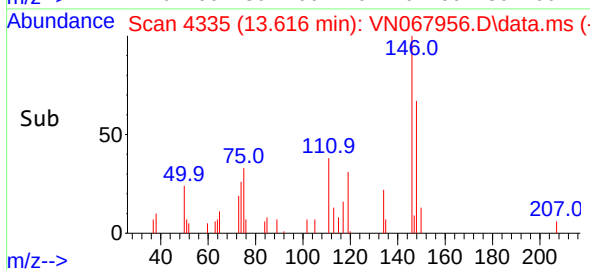
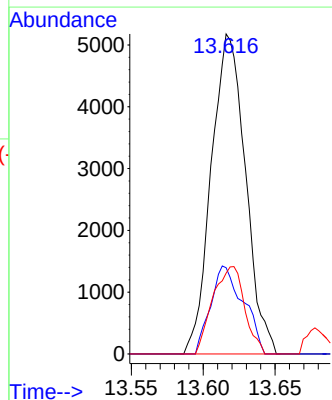
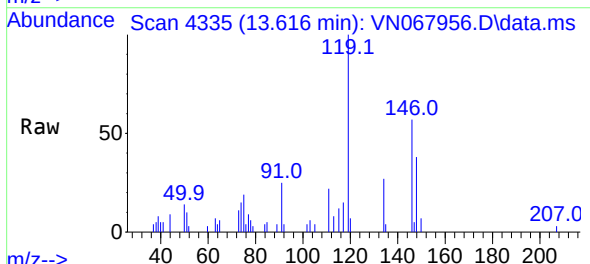
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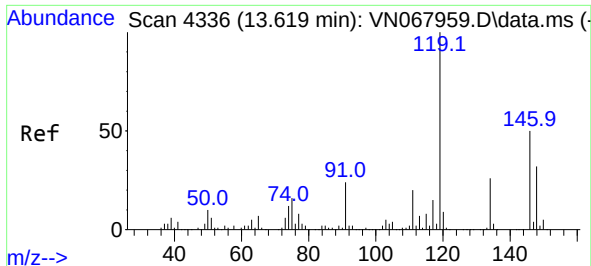
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#86
 p-Isopropyltoluene
 Concen: 0.722 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.003 min
 Lab File: VN067956.D
 Acq: 29 Jul 2021 9:42

Tgt Ion:119 Resp: 8545
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.4 37.4
 91 25.4 14.8 44.3





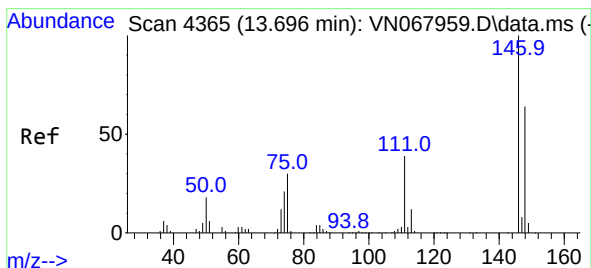
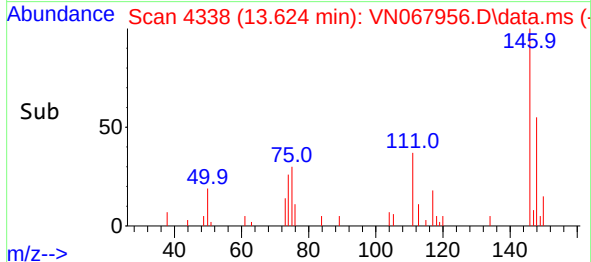
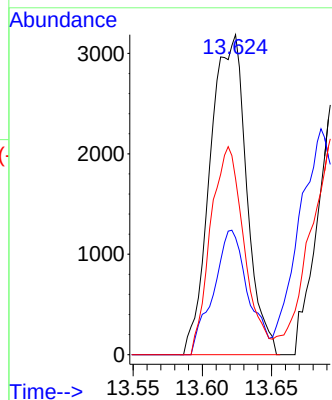
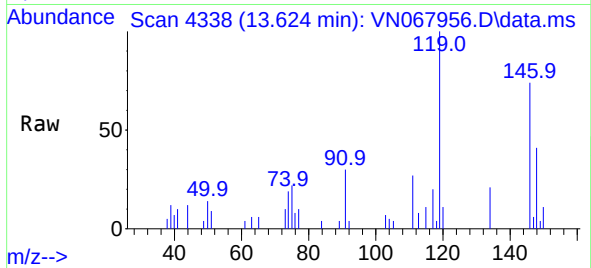
#87
1,3-Dichlorobenzene
Concen: 0.927 ug/l
RT: 13.624 min Scan# 4338
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion:146 Resp: 5810
Ion Ratio Lower Upper
146 100
111 37.2 24.3 72.8
148 60.4 32.0 96.0

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

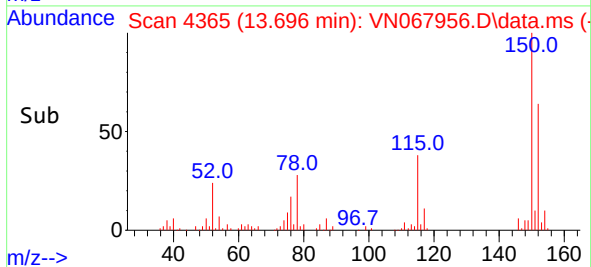
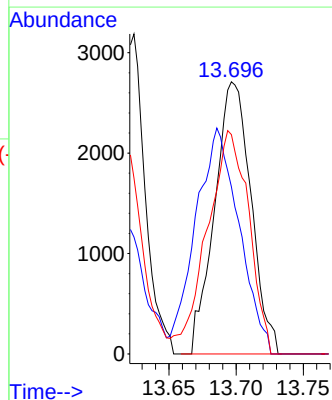
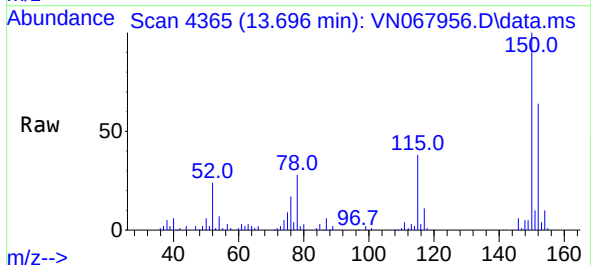
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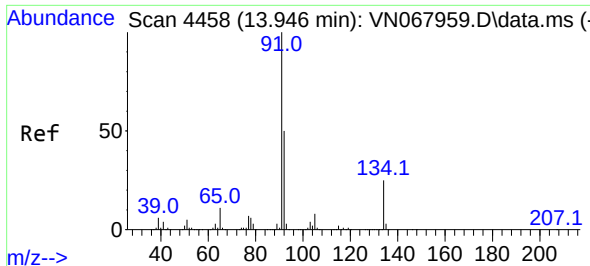
MMDadoda
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#88
1,4-Dichlorobenzene
Concen: 0.797 ug/l m
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

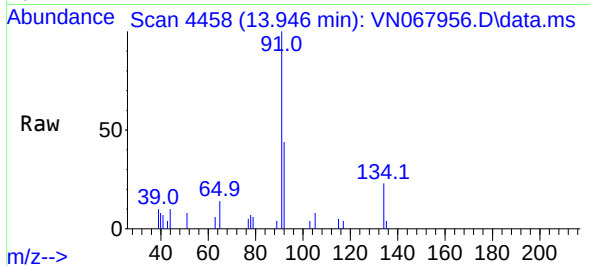
Tgt Ion:146 Resp: 5099
Ion Ratio Lower Upper
146 100
111 42.4 23.4 70.2
148 68.8 31.8 95.3





#89
n-Butylbenzene
Concen: 0.803 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

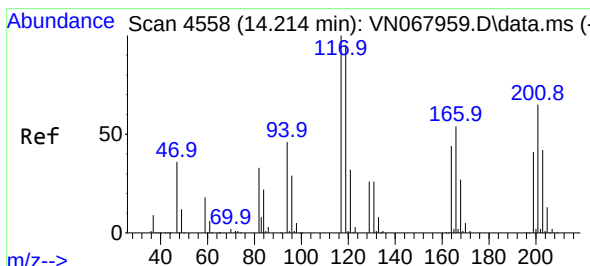
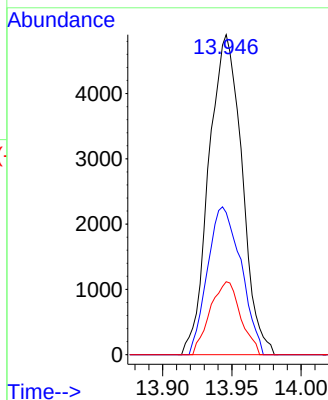
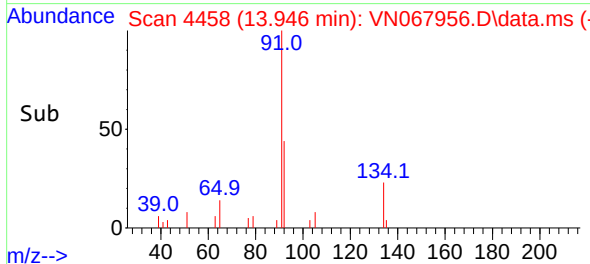
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



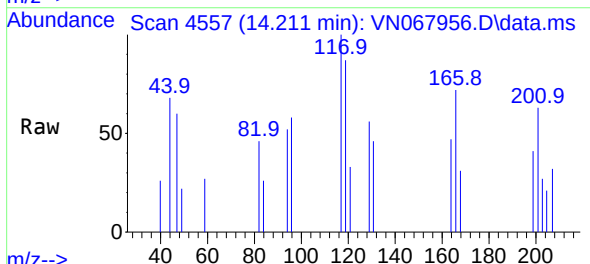
Tgt Ion: 91 Resp: 8137
Ion Ratio Lower Upper
91 100
92 46.8 25.7 77.1
134 21.0 11.2 33.6

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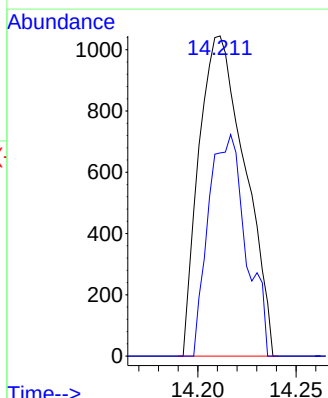
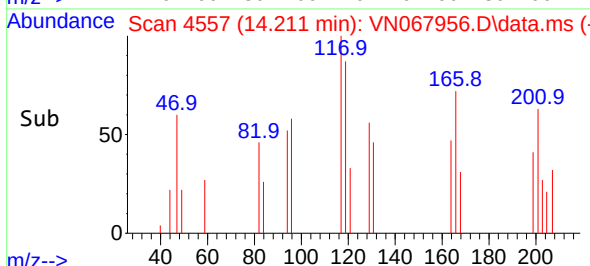
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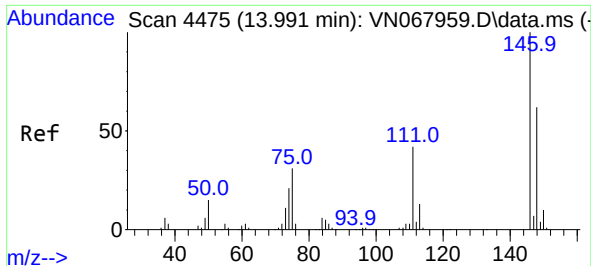


#90
Hexachloroethane
Concen: 0.865 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



Tgt Ion: 117 Resp: 1699
Ion Ratio Lower Upper
117 100
201 56.2 33.5 100.5





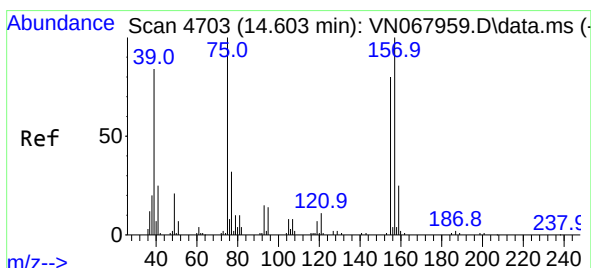
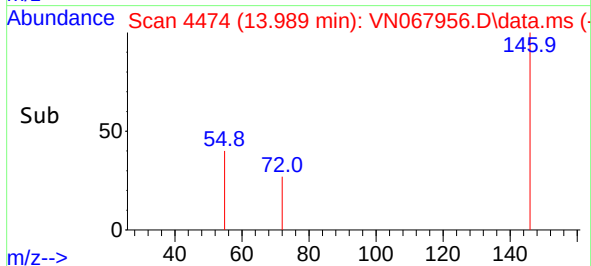
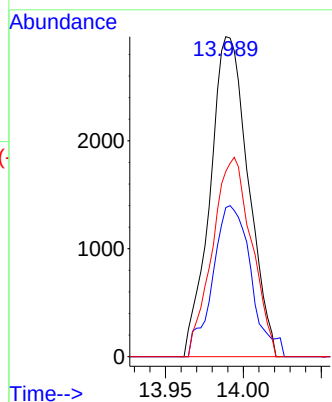
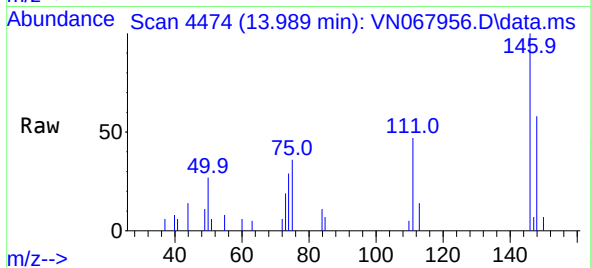
#91
1,2-Dichlorobenzene
Concen: 0.841 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

Tgt Ion: 146 Resp: 5058
Ion Ratio Lower Upper
146 100
111 47.3 24.9 74.6
148 63.7 31.6 95.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

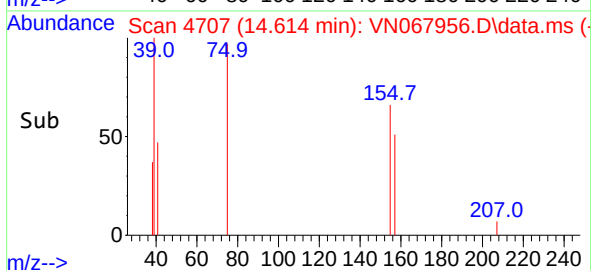
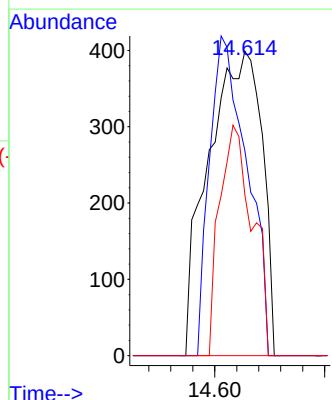
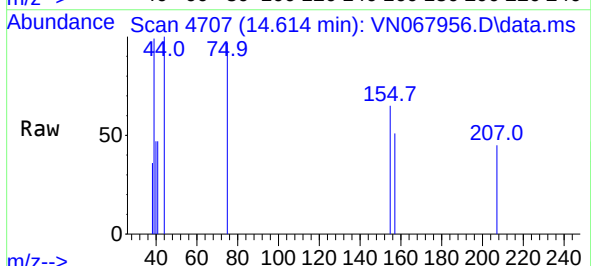
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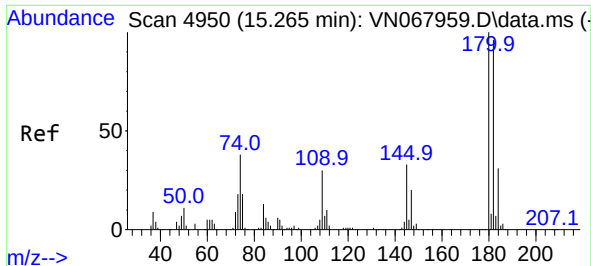
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#92
1,2-Dibromo-3-Chloropropane
Concen: 0.884 ug/l
RT: 14.614 min Scan# 4707
Delta R.T. 0.011 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

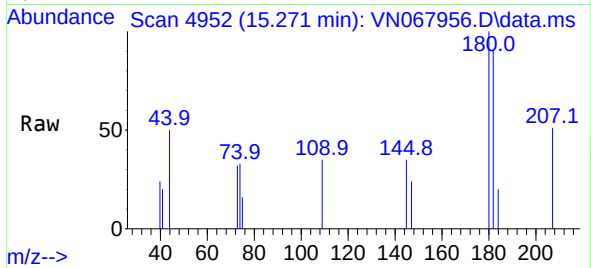
Tgt Ion: 75 Resp: 675
Ion Ratio Lower Upper
75 100
155 73.2 29.8 89.5
157 46.4 37.6 112.8





#93
1,2,4-Trichlorobenzene
Concen: 0.675 ug/l m
RT: 15.271 min Scan# 4952
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

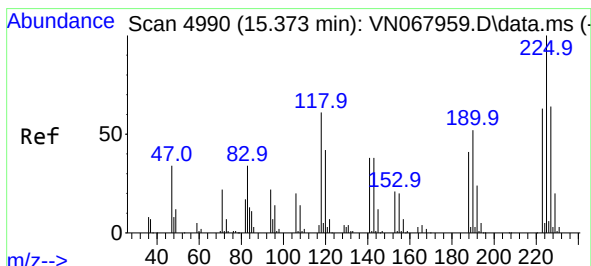
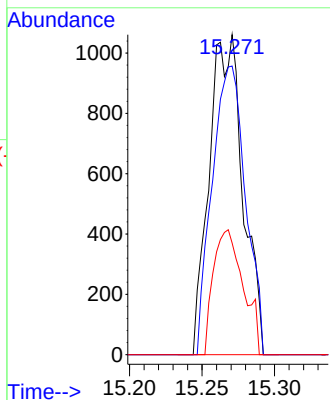
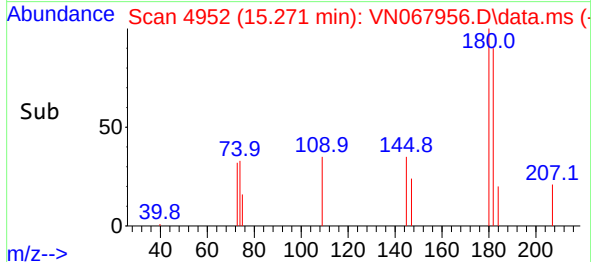
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001



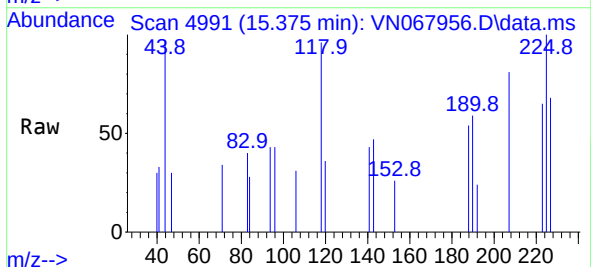
Tgt Ion:180 Resp: 1709
Ion Ratio Lower Upper
180 100
182 89.8 47.5 142.5
145 34.5 17.2 51.6

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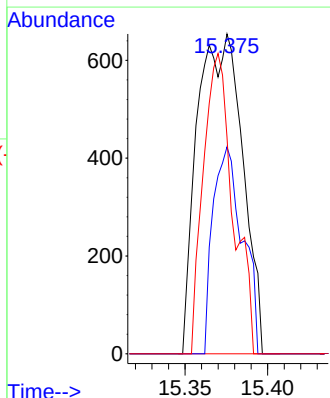
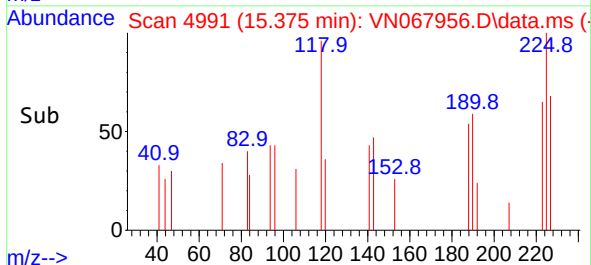
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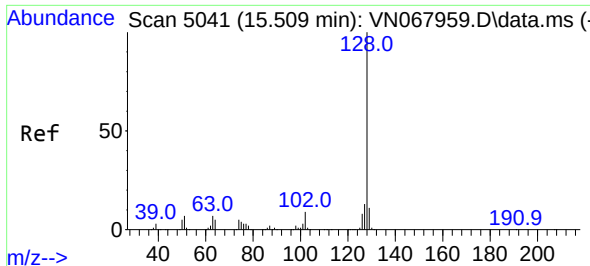


#94
Hexachlorobutadiene
Concen: 1.004 ug/l m
RT: 15.375 min Scan# 4991
Delta R.T. 0.003 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42

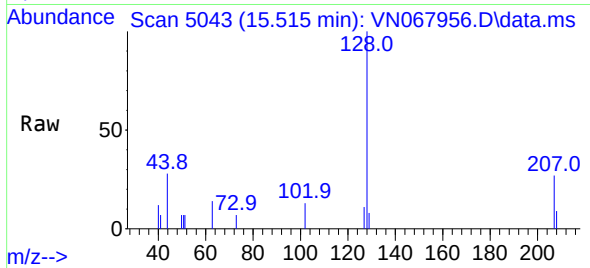


Tgt Ion:225 Resp: 1245
Ion Ratio Lower Upper
225 100
223 42.2 31.4 94.0
227 61.5 31.2 93.6

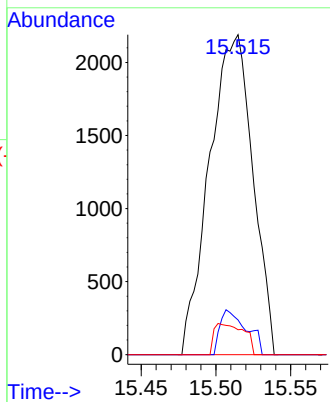
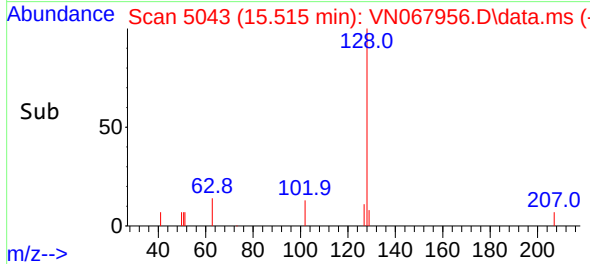




#95
Naphthalene
Concen: 0.621 ug/l
RT: 15.515 min Scan# 5043
Delta R.T. 0.005 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



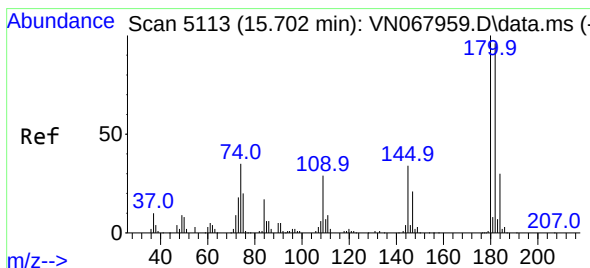
Tgt Ion:128 Resp: 4417
Ion Ratio Lower Upper
128 100
127 8.5 10.6 15.8#
129 6.7 8.6 12.8#



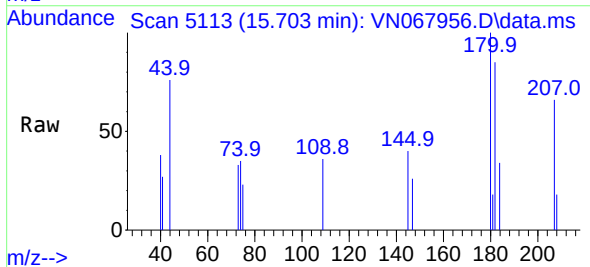
Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

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#96
1,2,3-Trichlorobenzene
Concen: 0.645 ug/l
RT: 15.703 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067956.D
Acq: 29 Jul 2021 9:42



Tgt Ion:180 Resp: 1574
Ion Ratio Lower Upper
180 100
182 46.1 47.8 143.3#
145 28.8 18.2 54.6

