

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
 Data File : VN068318.D
 Acq On : 26 Aug 2021 14:07
 Operator : JC/MD
 Sample : VN0826WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0826WBS01

Manual Integrations
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Quant Time: Aug 27 05:52:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	578618	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	858914	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	824221	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	444186	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	311968	50.496	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.000%	
35) Dibromofluoromethane	8.024	113	282712	52.427	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 104.860%	
50) Toluene-d8	10.443	98	1057801	51.481	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 102.960%	
62) 4-Bromofluorobenzene	12.734	95	368627	53.892	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 107.780%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.073	85	79546	17.350	ug/l	98
3) Chloromethane	2.306	50	85532	16.512	ug/l	98
4) Vinyl Chloride	2.446	62	141385	17.419	ug/l	97
5) Bromomethane	2.867	94	135926	19.326	ug/l	94
6) Chloroethane	3.025	64	106635	19.220	ug/l	100
7) Trichlorofluoromethane	3.373	101	313374	19.640	ug/l	99
8) Diethyl Ether	3.819	74	83079	22.447	ug/l	75
9) 1,1,2-Trichlorotrifluo...	4.205	101	96697	19.821	ug/l #	85
10) Methyl Iodide	4.417	142	105306	15.180	ug/l	89
11) Tert butyl alcohol	5.393	59	72321	93.869	ug/l	98
12) 1,1-Dichloroethene	4.178	96	86037	18.342	ug/l #	80
13) Acrolein	4.041	56	24794	40.843	ug/l	97
14) Allyl chloride	4.838	41	112146	18.704	ug/l #	91
15) Acrylonitrile	5.559	53	201946	93.035	ug/l	98
16) Acetone	4.293	43	160843	89.169	ug/l #	85
17) Carbon Disulfide	4.521	76	217324	17.922	ug/l	97
18) Methyl Acetate	4.859	43	95122	18.635	ug/l #	85
19) Methyl tert-butyl Ether	5.621	73	301739	19.953	ug/l	93
20) Methylene Chloride	5.093	84	105389	19.836	ug/l #	81
21) trans-1,2-Dichloroethene	5.594	96	99944	19.031	ug/l #	78
22) Diisopropyl ether	6.501	45	257254	19.640	ug/l #	92
23) Vinyl Acetate	6.439	43	963952m	94.546	ug/l	
24) 1,1-Dichloroethane	6.388	63	166281	19.000	ug/l	96
25) 2-Butanone	7.343	43	253546	90.195	ug/l #	84
26) 2,2-Dichloropropane	7.329	77	152900	20.391	ug/l	91
27) cis-1,2-Dichloroethene	7.327	96	117565	18.697	ug/l	77
28) Bromochloromethane	7.659	49	76056	19.764	ug/l #	41
29) Tetrahydrofuran	7.689	42	169271	94.155	ug/l #	81
30) Chloroform	7.820	83	204590	19.625	ug/l	99
31) Cyclohexane	8.094	56	149683	18.394	ug/l #	79
32) 1,1,1-Trichloroethane	8.016	97	188843	20.312	ug/l	94
36) 1,1-Dichloropropene	8.222	75	138982	19.794	ug/l	90
37) Ethyl Acetate	7.418	43	113752	19.017	ug/l	97
38) Carbon Tetrachloride	8.206	117	170499	21.054	ug/l	95
39) Methylcyclohexane	9.462	83	173631	21.896	ug/l #	85
40) Benzene	8.461	78	422064	19.695	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	51440	18.836	ug/l #	84
42) 1,2-Dichloroethane	8.534	62	147627	20.224	ug/l	92
43) Isopropyl Acetate	8.566	43	190842	19.918	ug/l #	90
44) Trichloroethene	9.217	130	132981	20.635	ug/l	73
45) 1,2-Dichloropropane	9.491	63	102253	20.286	ug/l	98
46) Dibromomethane	9.580	93	82697	20.112	ug/l #	79
47) Bromodichloromethane	9.765	83	159733	20.904	ug/l #	95
48) Methyl methacrylate	9.561	41	87377	21.883	ug/l #	86
49) 1,4-Dioxane	9.574	88	37280	386.278	ug/l #	77
51) 4-Methyl-2-Pentanone	10.333	43	577348	98.093	ug/l	90
52) Toluene	10.508	92	294369	20.149	ug/l	98
53) t-1,3-Dichloropropene	10.722	75	157060	20.927	ug/l	97
54) cis-1,3-Dichloropropene	10.191	75	167925	20.651	ug/l #	84
55) 1,1,2-Trichloroethane	10.902	97	118774	20.344	ug/l	93
56) Ethyl methacrylate	10.765	69	147904	19.727	ug/l #	83
57) 1,3-Dichloropropane	11.047	76	176752	19.656	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.044	63	115687	85.324	ug/l #	84
59) 2-Hexanone	11.087	43	391417	95.775	ug/l	87
60) Dibromochloromethane	11.240	129	138349	21.005	ug/l	100
61) 1,2-Dibromoethane	11.347	107	124011	20.481	ug/l	100
64) Tetrachloroethene	10.980	164	138743	21.769	ug/l	88
65) Chlorobenzene	11.773	112	339792	20.135	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	136022	21.368	ug/l	98
67) Ethyl Benzene	11.849	91	566328	20.345	ug/l	94
68) m/p-Xylenes	11.956	106	471905	42.379	ug/l	77
69) o-Xylene	12.283	106	221925	20.626	ug/l	81
70) Styrene	12.296	104	358612	20.823	ug/l #	90
71) Bromoform	12.460	173	108386	21.231	ug/l #	100
73) Isopropylbenzene	12.581	105	584748	18.510	ug/l	94
74) N-amyl acetate	12.390	43	138693	16.860	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.827	83	164081	17.319	ug/l	97
76) 1,2,3-Trichloropropane	12.884	75	125934m	17.058	ug/l	
77) Bromobenzene	12.862	156	160943	18.492	ug/l	52
78) n-propylbenzene	12.924	91	647178	19.098	ug/l	91
79) 2-Chlorotoluene	13.010	91	385312	18.385	ug/l	82
80) 1,3,5-Trimethylbenzene	13.061	105	496866	19.442	ug/l	91
81) trans-1,4-Dichloro-2-b...	12.629	75	40142	17.813	ug/l	87
82) 4-Chlorotoluene	13.109	91	381395	18.749	ug/l	84
83) tert-Butylbenzene	13.326	119	447692	19.728	ug/l	82
84) 1,2,4-Trimethylbenzene	13.369	105	485258	19.451	ug/l	90
85) sec-Butylbenzene	13.503	105	607457	20.329	ug/l	92
86) p-Isopropyltoluene	13.619	119	520057	21.085	ug/l	90
87) 1,3-Dichlorobenzene	13.619	146	293155	19.754	ug/l	92
88) 1,4-Dichlorobenzene	13.696	146	289954	19.286	ug/l	92
89) n-Butylbenzene	13.943	91	378626	20.578	ug/l	95
90) Hexachloroethane	14.211	117	91480	19.989	ug/l	77
91) 1,2-Dichlorobenzene	13.991	146	272731	19.302	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	14.606	75	26572	18.517	ug/l #	37
93) 1,2,4-Trichlorobenzene	15.265	180	134532	19.866	ug/l	98
94) Hexachlorobutadiene	15.370	225	82636	21.595	ug/l	99
95) Naphthalene	15.507	128	303662	19.595	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	127948	19.989	ug/l	96

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ClientSampleId :
VN0826WBS01

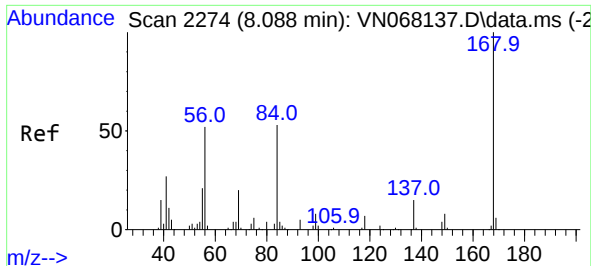
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



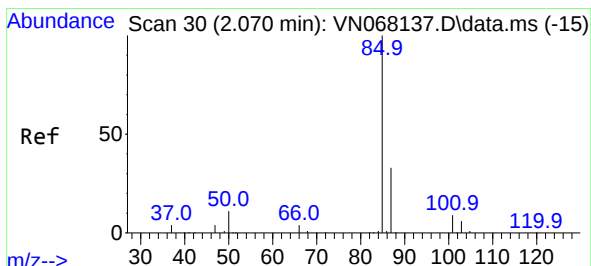
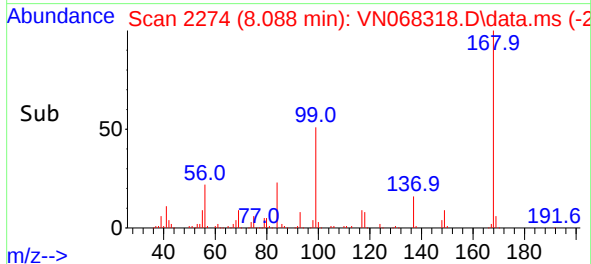
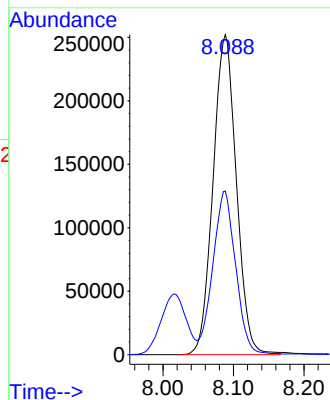
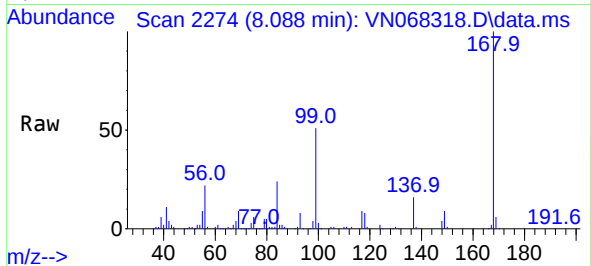
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 168 Resp: 578618
Ion Ratio Lower Upper
168 100
99 50.9 62.9 94.3#

Instrument :
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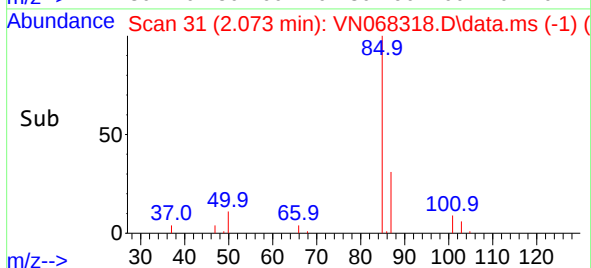
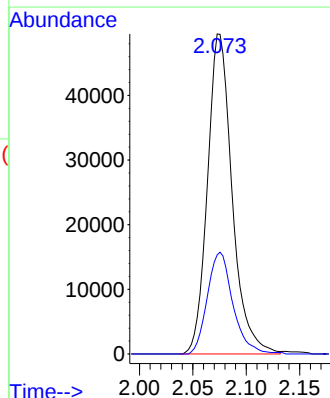
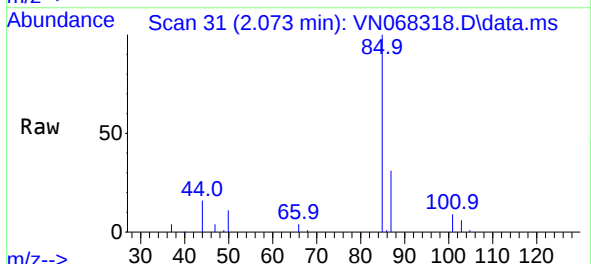
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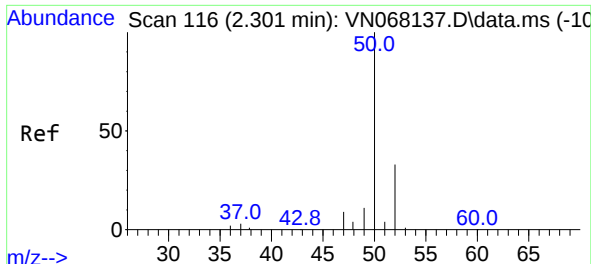
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#2
Dichlorodifluoromethane
Concen: 17.350 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 85 Resp: 79546
Ion Ratio Lower Upper
85 100
87 31.0 16.1 48.2





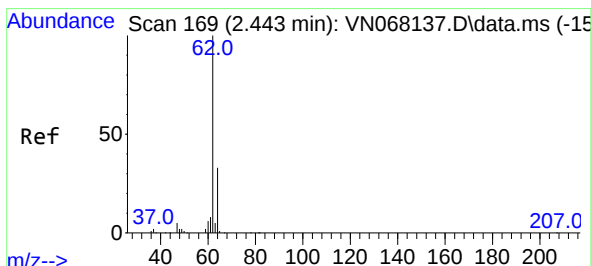
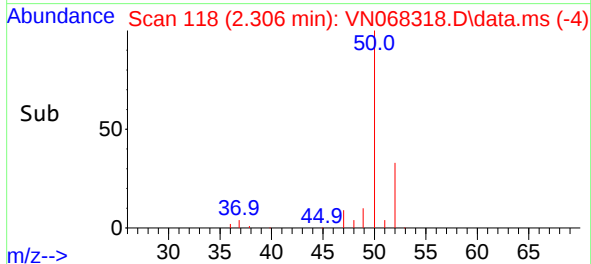
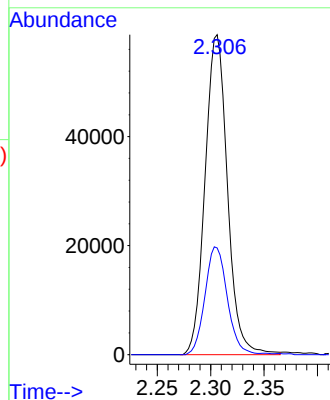
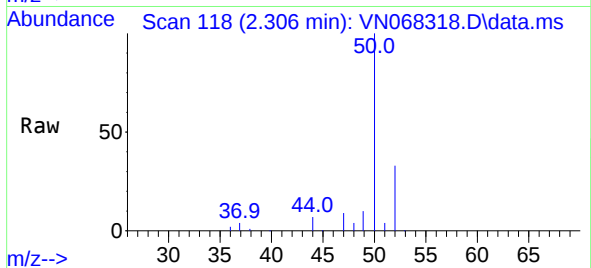
#3
Chloromethane
Concen: 16.512 ug/l
RT: 2.306 min Scan# 118
Delta R.T. 0.005 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 50 Resp: 85532
Ion Ratio Lower Upper
50 100
52 33.4 25.6 38.4

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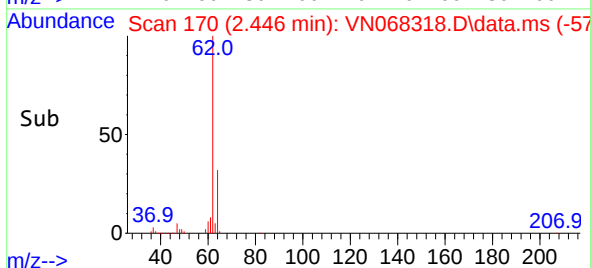
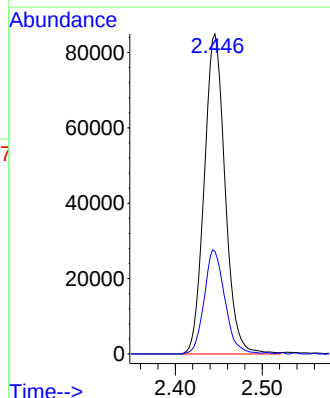
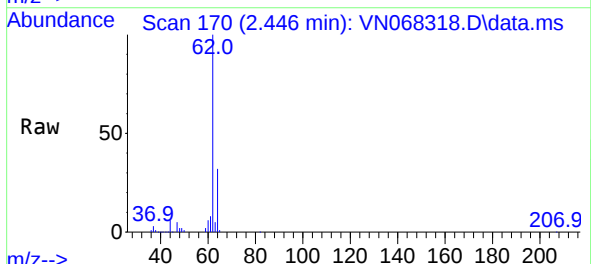
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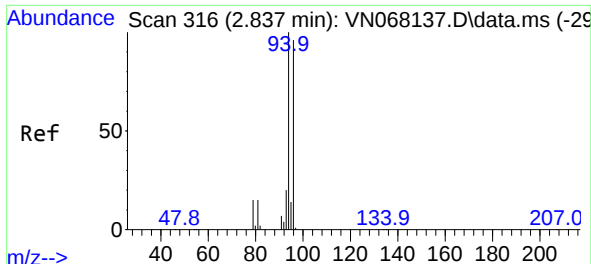
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#4
Vinyl Chloride
Concen: 17.419 ug/l
RT: 2.446 min Scan# 170
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 62 Resp: 141385
Ion Ratio Lower Upper
62 100
64 32.1 24.4 36.6



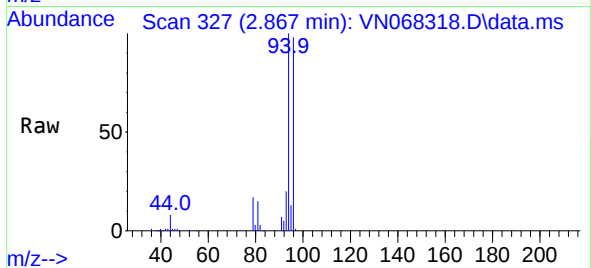


#5
Bromomethane
Concen: 19.326 ug/l
RT: 2.867 min Scan# 327
Delta R.T. 0.030 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

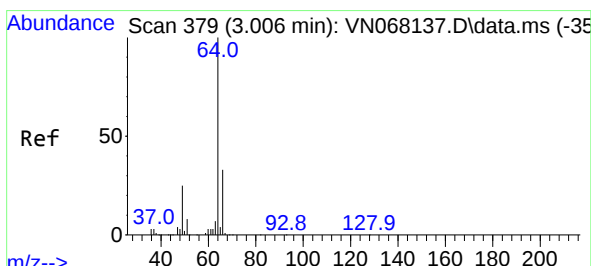
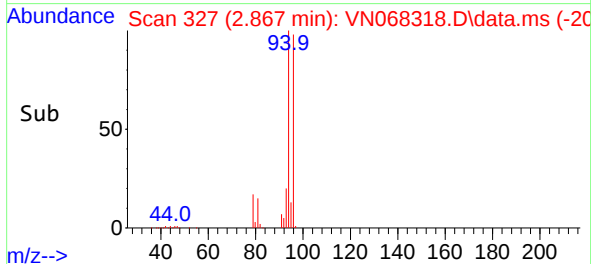
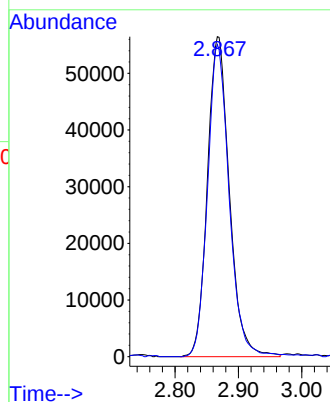
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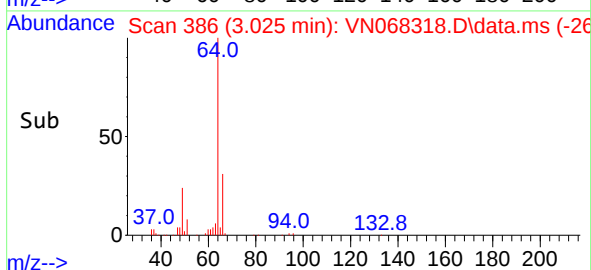
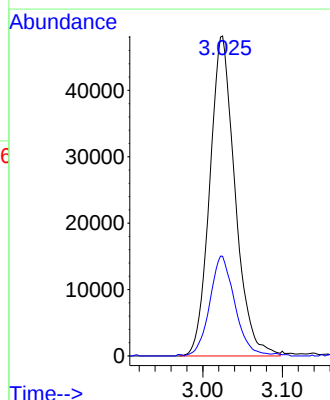
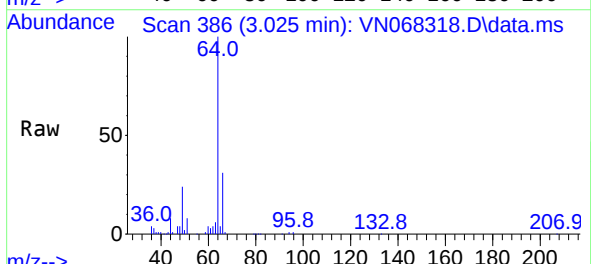


Tgt Ion: 94 Resp: 135926
Ion Ratio Lower Upper
94 100
96 97.6 73.7 110.5



#6
Chloroethane
Concen: 19.220 ug/l
RT: 3.025 min Scan# 386
Delta R.T. 0.019 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 64 Resp: 106635
Ion Ratio Lower Upper
64 100
66 30.7 24.7 37.1





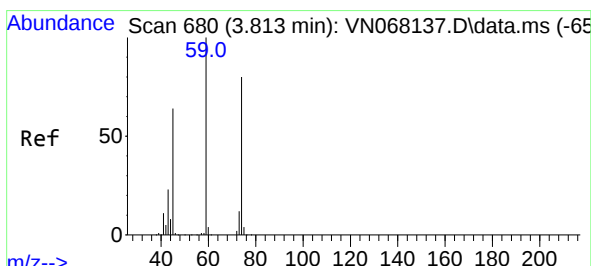
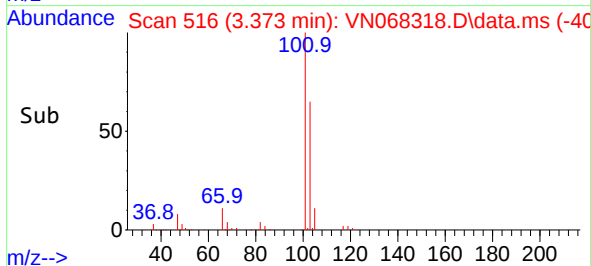
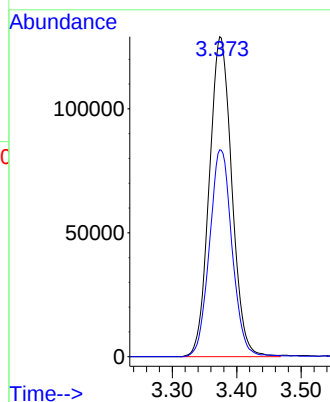
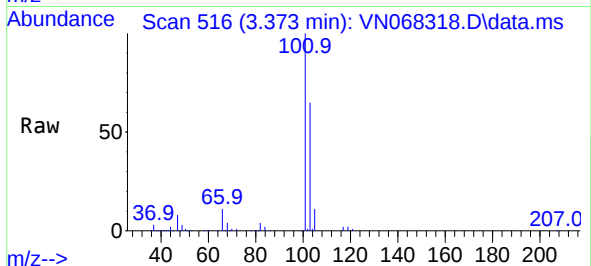
#7
Trichlorofluoromethane
Concen: 19.640 ug/l
RT: 3.373 min Scan# 516
Delta R.T. 0.005 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion:101 Resp: 313374
Ion Ratio Lower Upper
101 100
103 64.7 51.2 76.8

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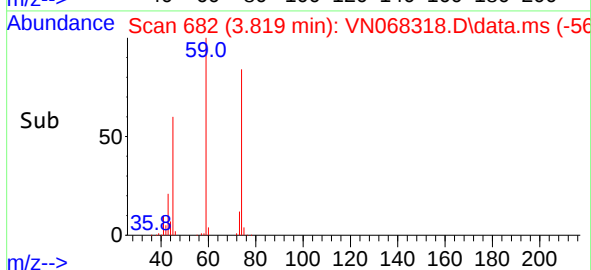
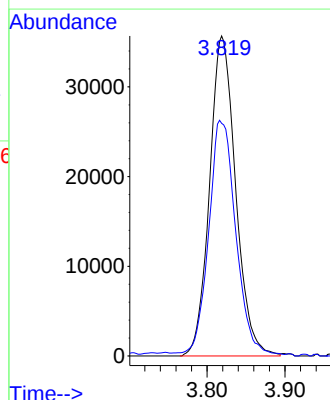
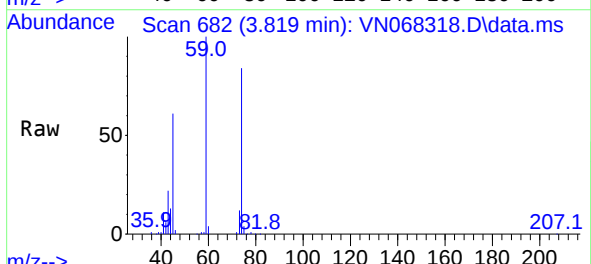
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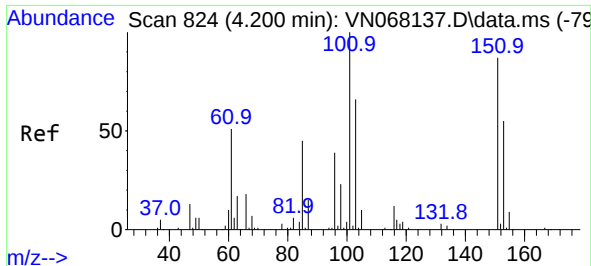
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#8
Diethyl Ether
Concen: 22.447 ug/l
RT: 3.819 min Scan# 682
Delta R.T. 0.006 min
Lab File: VN068318.D
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Tgt Ion: 74 Resp: 83079
Ion Ratio Lower Upper
74 100
45 75.3 50.2 150.7





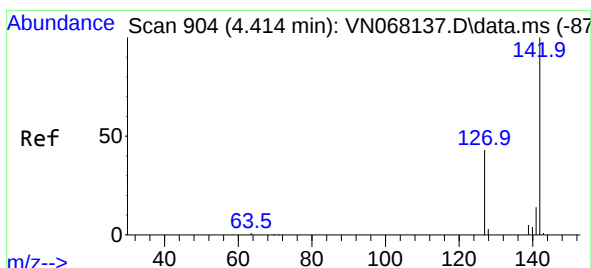
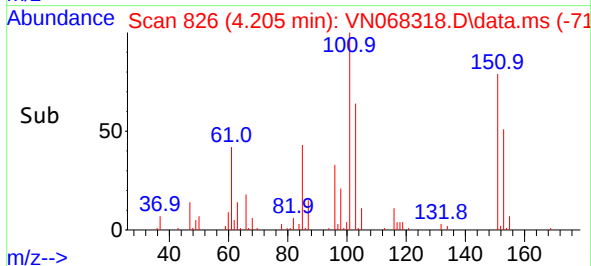
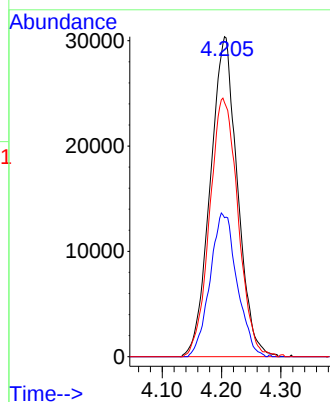
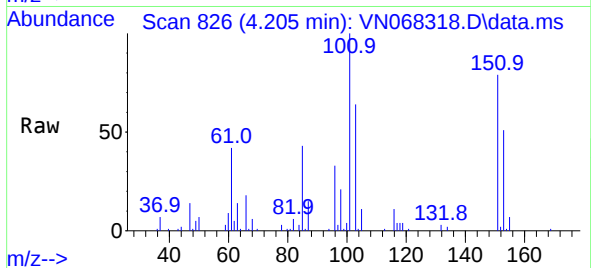
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1,1,2-Trichlorotrifluoroethane
Concen: 19.821 ug/l
RT: 4.205 min Scan# 826
Delta R.T. 0.005 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion:101 Resp: 96697
Ion Ratio Lower Upper
101 100
85 44.5 39.6 59.4
151 84.3 54.1 81.1#

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ClientSampleId :
VN0826WBS01

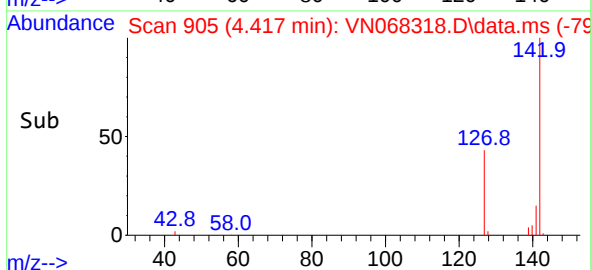
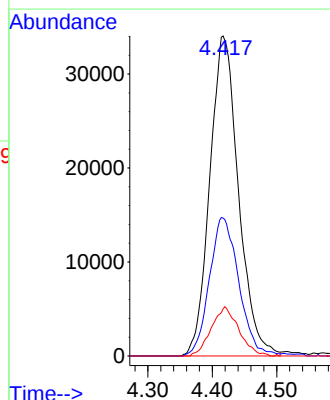
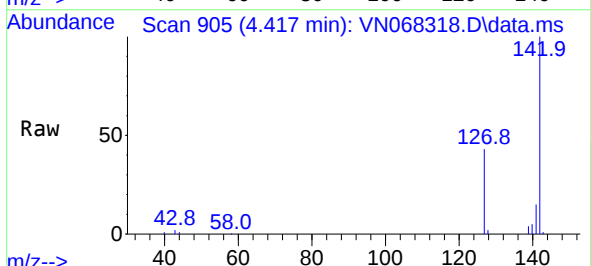
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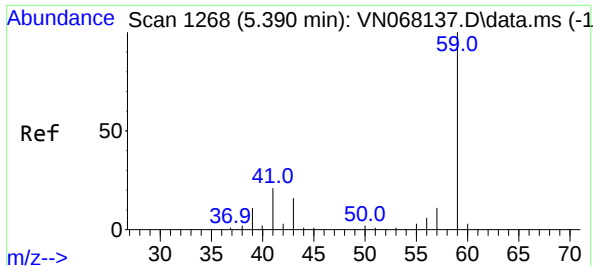
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#10
Methyl Iodide
Concen: 15.180 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion:142 Resp: 105306
Ion Ratio Lower Upper
142 100
127 44.3 43.1 64.7
141 14.8 11.4 17.0





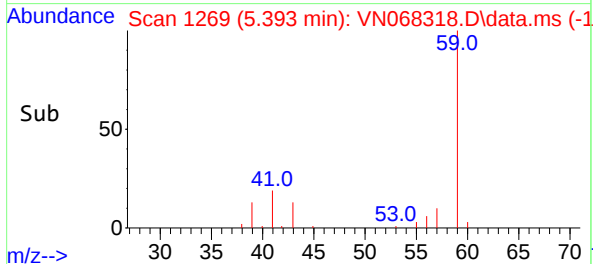
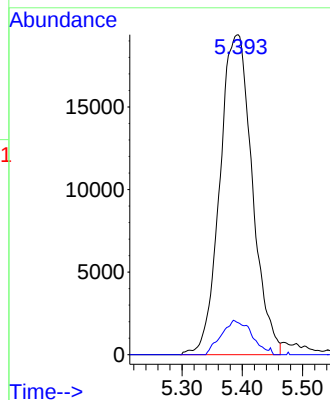
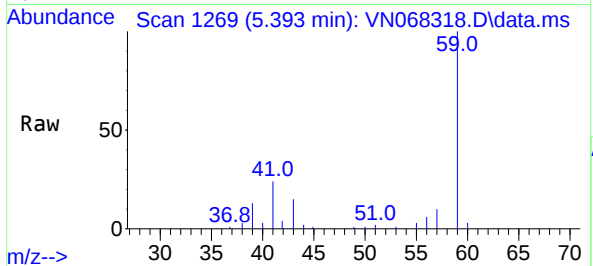
#11
Tert butyl alcohol
Concen: 93.869 ug/l
RT: 5.393 min Scan# 1269
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 59 Resp: 72321
Ion Ratio Lower Upper
59 100
57 10.0 8.7 13.1

Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01

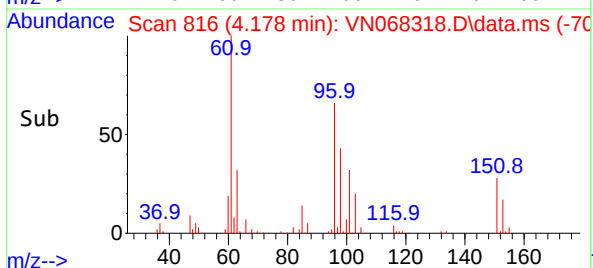
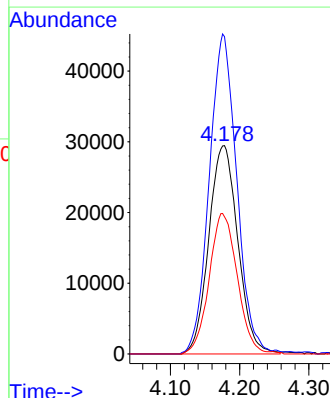
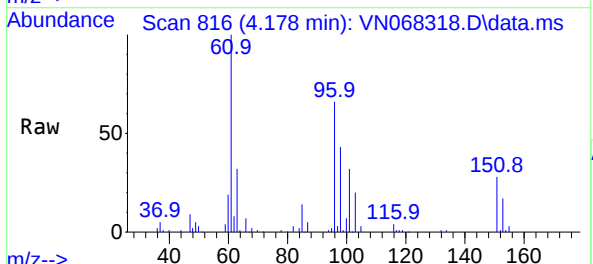
Manual Integrations
APPROVED

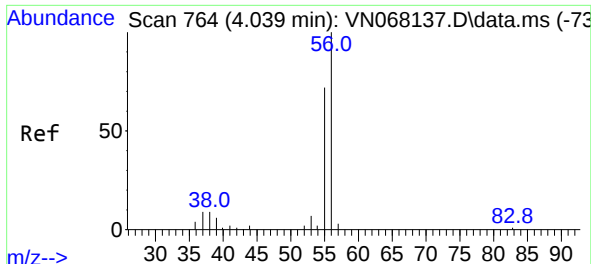
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#12
1,1-Dichloroethene
Concen: 18.342 ug/l
RT: 4.178 min Scan# 816
Delta R.T. 0.008 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 96 Resp: 86037
Ion Ratio Lower Upper
96 100
61 152.3 152.6 229.0#
98 65.8 50.9 76.3





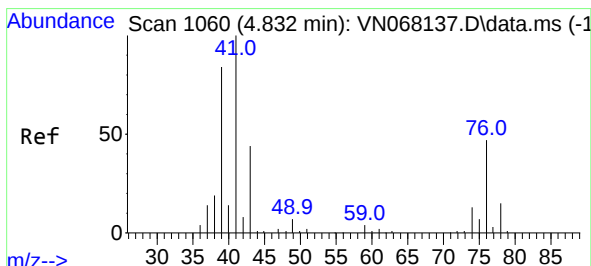
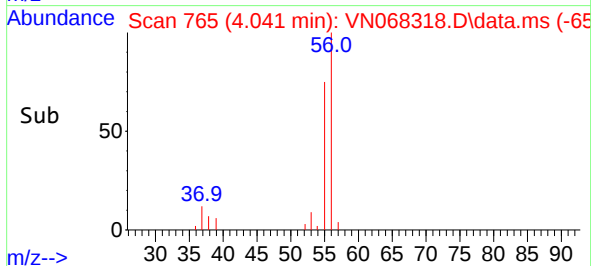
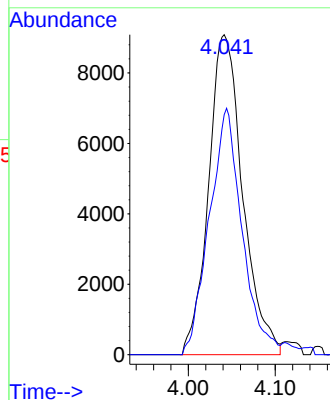
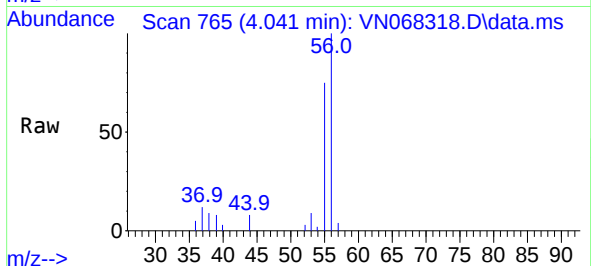
#13
Acrolein
Concen: 40.843 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.002 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 56 Resp: 24794
Ion Ratio Lower Upper
56 100
55 73.9 57.4 86.0

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

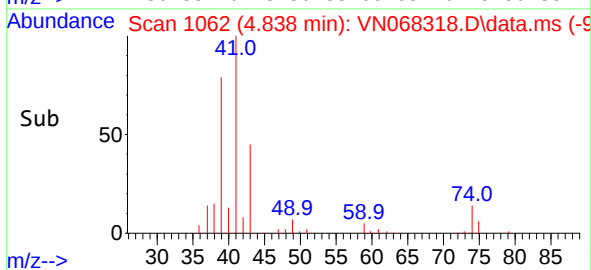
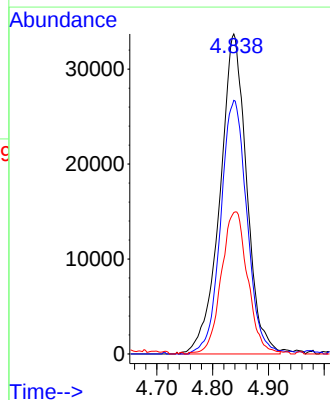
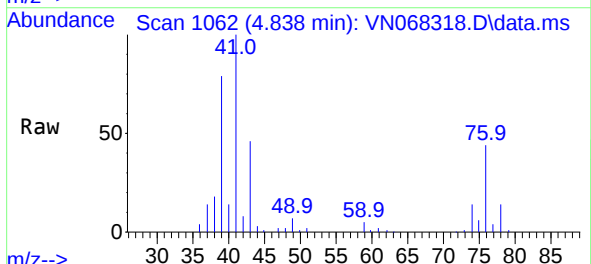
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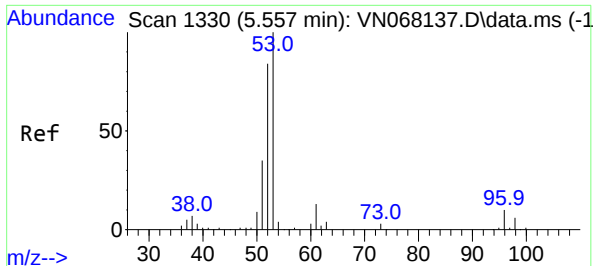
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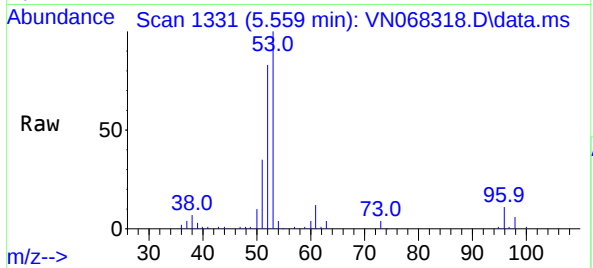
#14
Allyl chloride
Concen: 18.704 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.006 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 41 Resp: 112146
Ion Ratio Lower Upper
41 100
39 77.8 60.9 91.3
76 43.9 24.3 36.5#





#15
Acrylonitrile
Concen: 93.035 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. 0.002 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

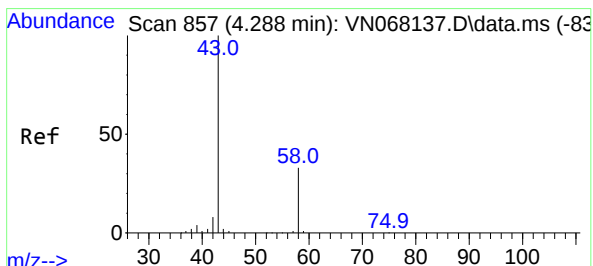
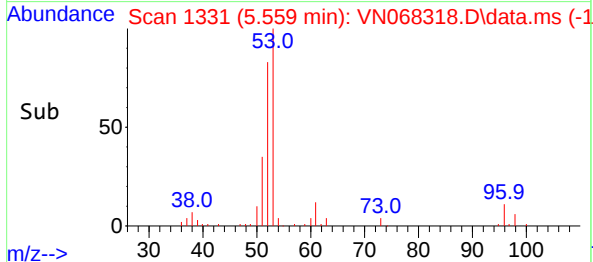
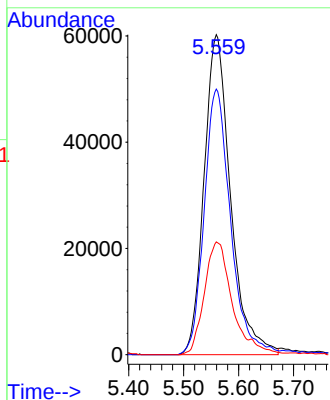


Tgt Ion: 53 Resp: 201946
Ion Ratio Lower Upper
53 100
52 82.8 66.2 99.2
51 34.9 30.2 45.4

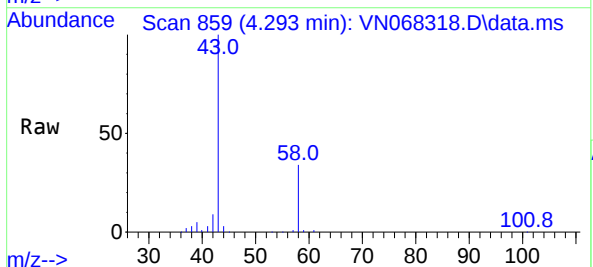
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

Manual Integrations
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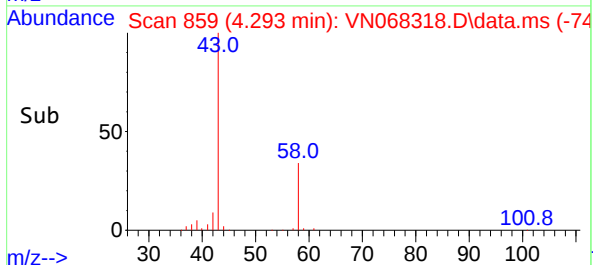
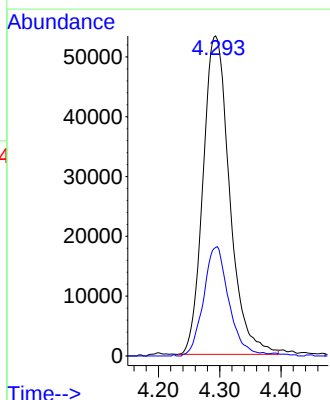
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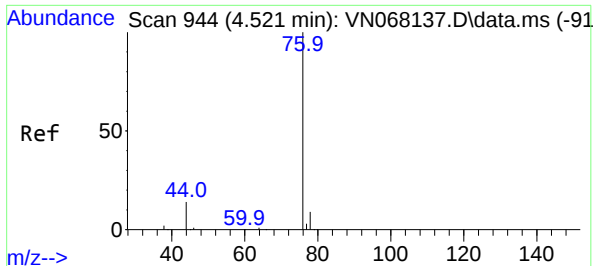


#16
Acetone
Concen: 89.169 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.005 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



Tgt Ion: 43 Resp: 160843
Ion Ratio Lower Upper
43 100
58 34.1 21.2 31.8#





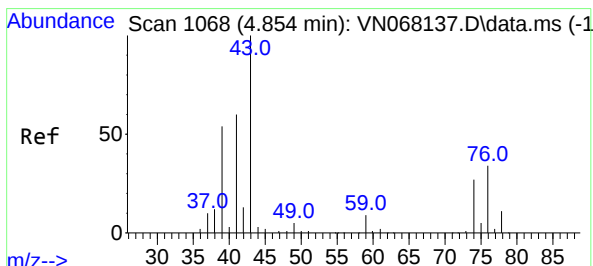
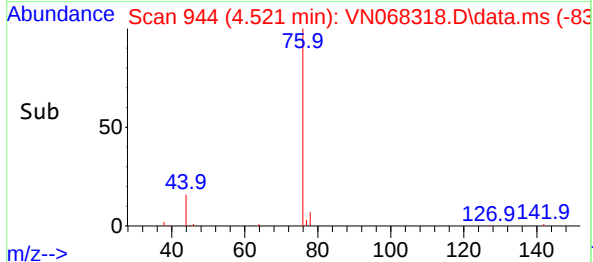
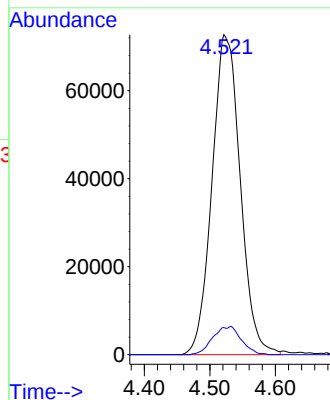
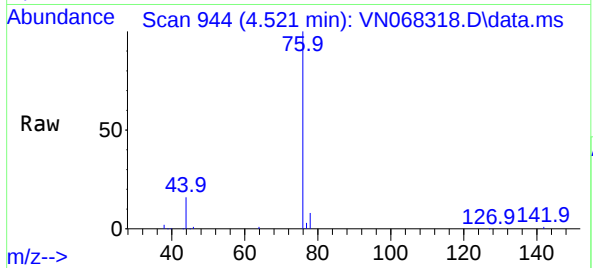
#17
Carbon Disulfide
Concen: 17.922 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 76 Resp: 217324
Ion Ratio Lower Upper
76 100
78 8.5 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

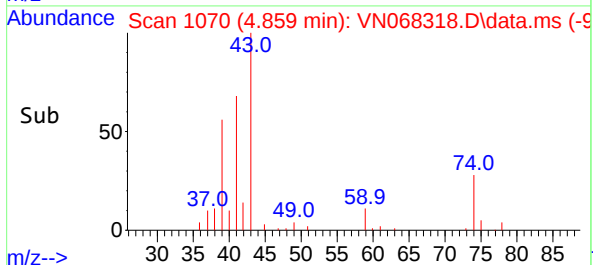
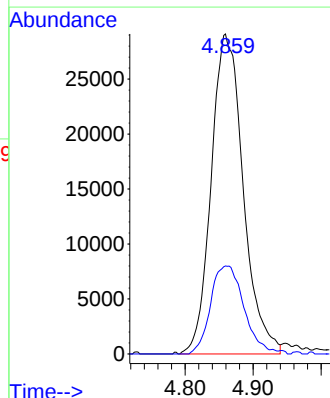
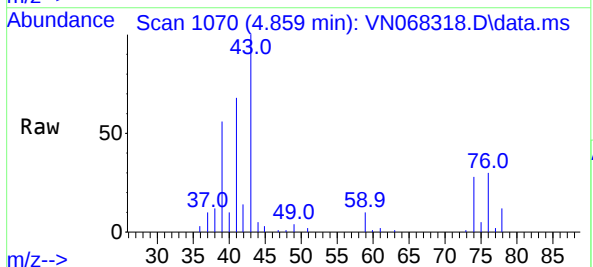
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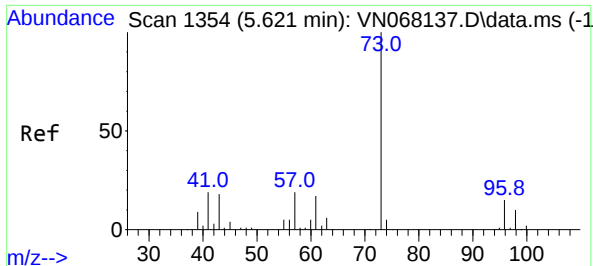
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#18
Methyl Acetate
Concen: 18.635 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.005 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 43 Resp: 95122
Ion Ratio Lower Upper
43 100
74 28.6 17.4 26.0#





#19

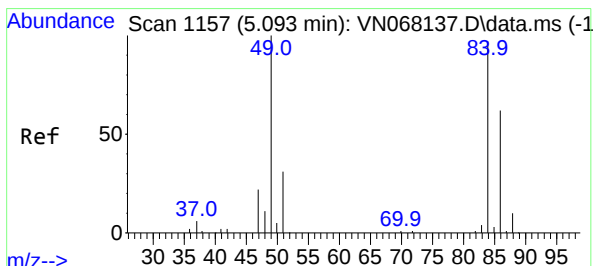
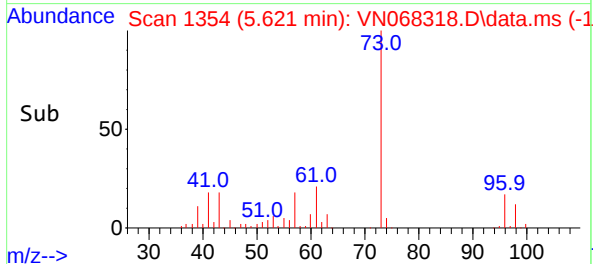
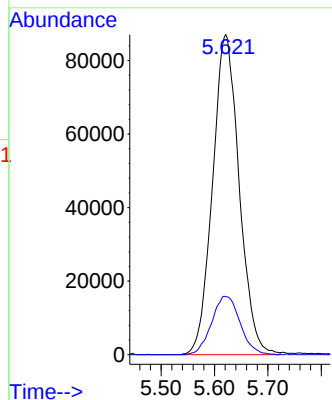
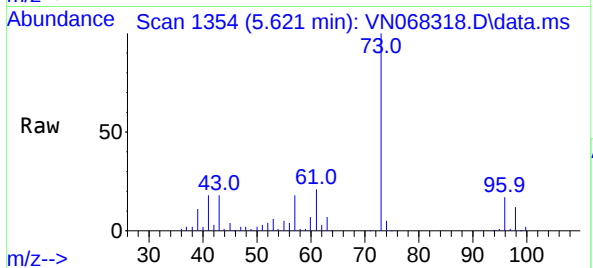
Methyl tert-butyl Ether
Concen: 19.953 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 73 Resp: 301739
Ion Ratio Lower Upper
73 100
57 18.1 17.0 25.6

Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01

Manual Integrations
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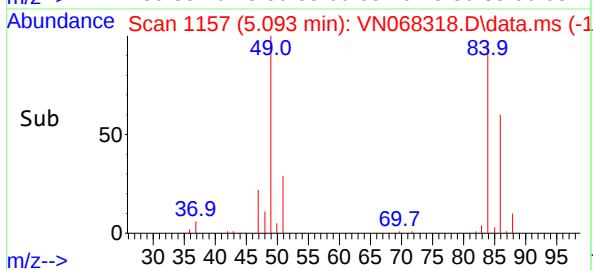
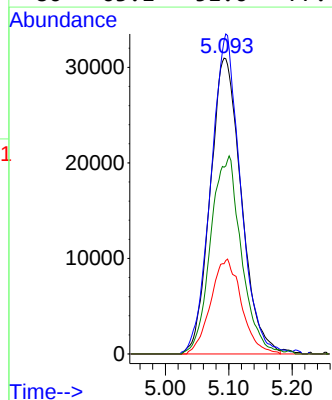
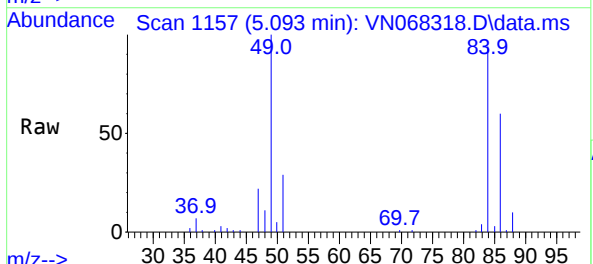
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#20

Methylene Chloride
Concen: 19.836 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 84 Resp: 105389
Ion Ratio Lower Upper
84 100
49 105.9 110.9 166.3#
51 30.5 32.6 49.0#
86 63.1 51.6 77.4





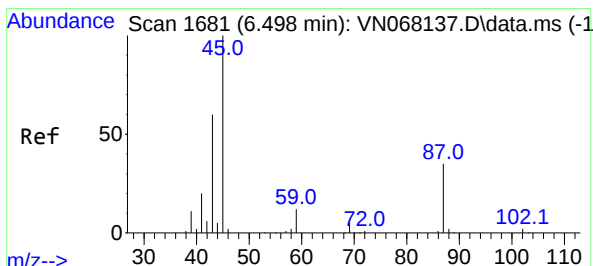
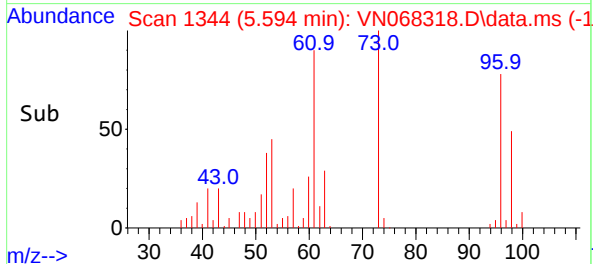
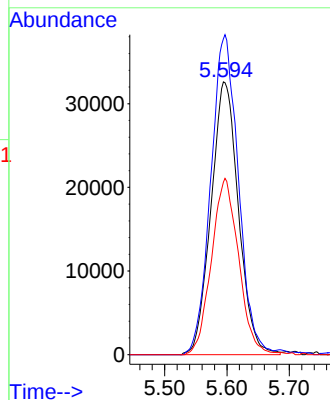
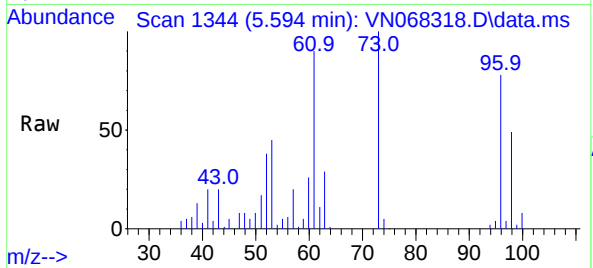
#21
trans-1,2-Dichloroethene
Concen: 19.031 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 96 Resp: 99944
Ion Ratio Lower Upper
96 100
61 115.8 123.5 185.3#
98 63.2 48.6 72.8

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

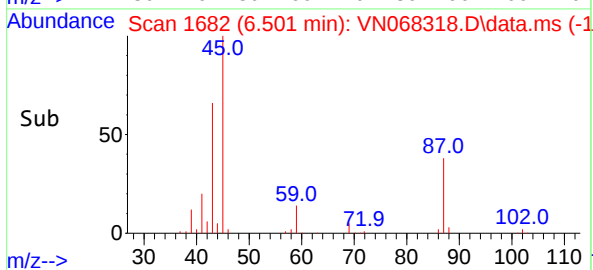
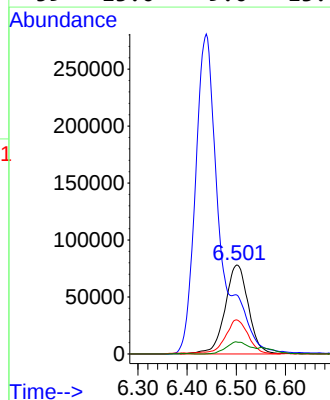
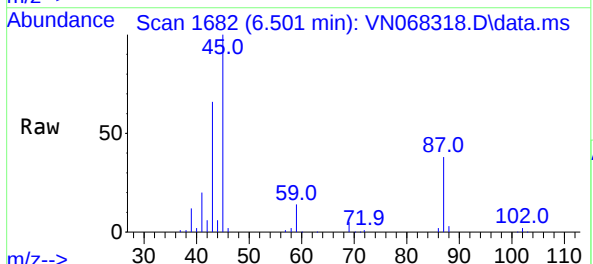
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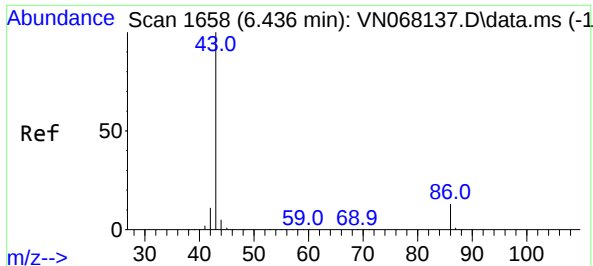
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#22
Diisopropyl ether
Concen: 19.640 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 45 Resp: 257254
Ion Ratio Lower Upper
45 100
43 63.6 49.4 74.2
87 38.1 20.9 31.3#
59 13.0 9.0 13.4





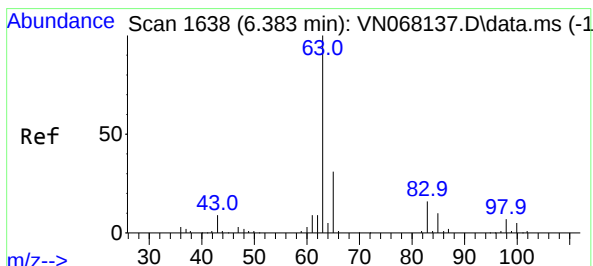
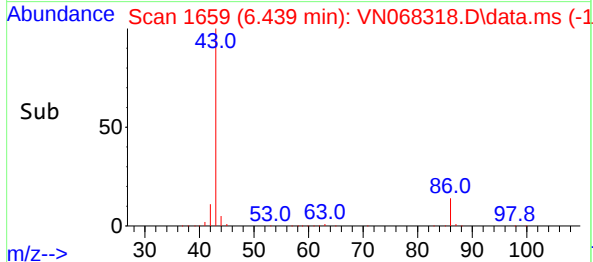
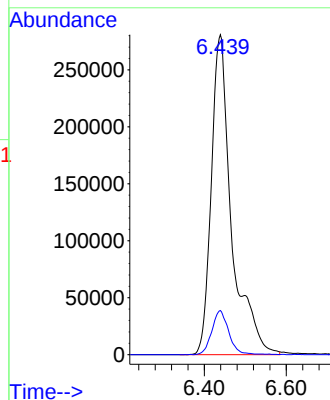
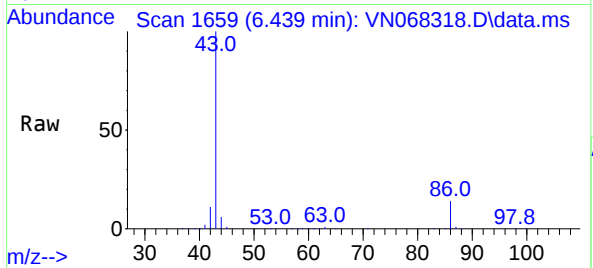
#23
 Vinyl Acetate
 Concen: 94.546 ug/l m
 RT: 6.439 min Scan# 1659
 Delta R.T. 0.003 min
 Lab File: VN068318.D
 Acq: 26 Aug 2021 14:07

Tgt Ion: 43 Resp: 963952
 Ion Ratio Lower Upper
 43 100
 86 13.8 7.3 10.9#

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0826WBS01

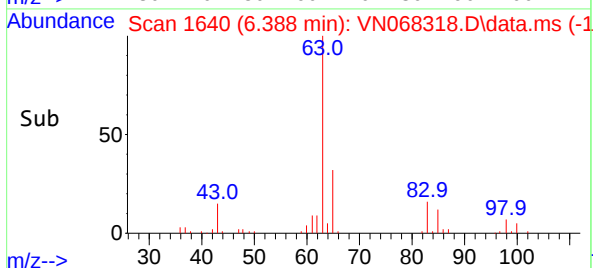
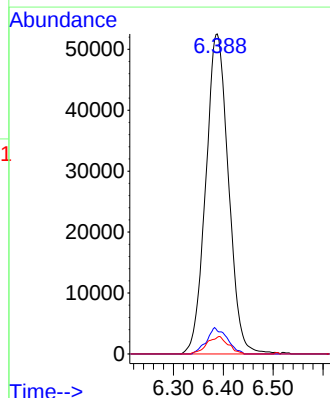
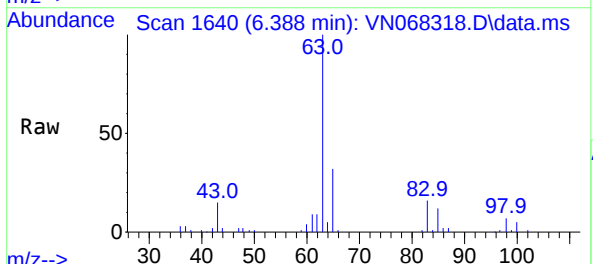
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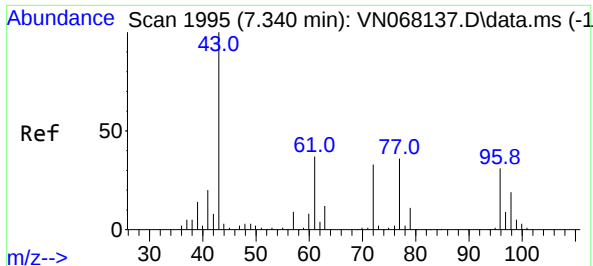
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#24
 1,1-Dichloroethane
 Concen: 19.000 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.005 min
 Lab File: VN068318.D
 Acq: 26 Aug 2021 14:07

Tgt Ion: 63 Resp: 166281
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.0 9.0
 100 5.2 1.9 5.7





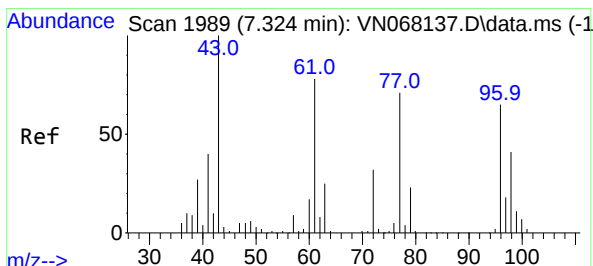
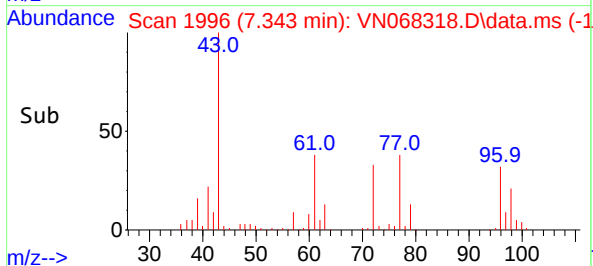
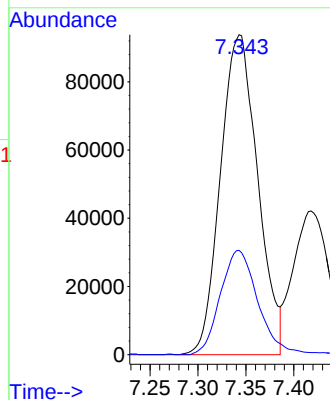
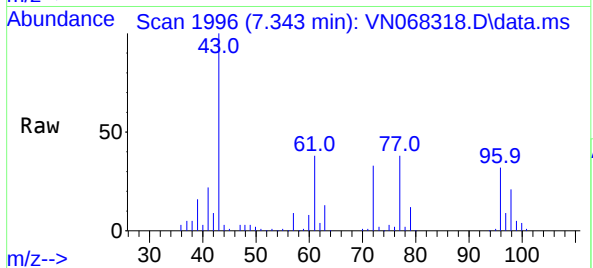
#25
2-Butanone
Concen: 90.195 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 43 Resp: 253546
Ion Ratio Lower Upper
43 100
72 32.6 19.7 29.5#

Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01

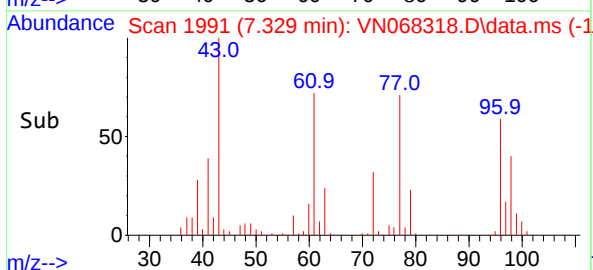
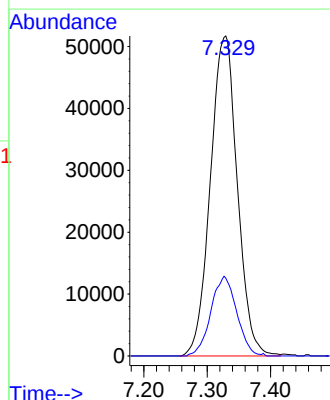
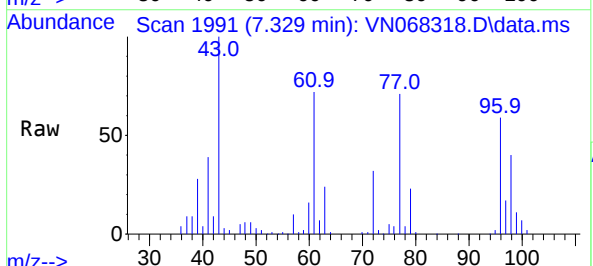
Manual Integrations
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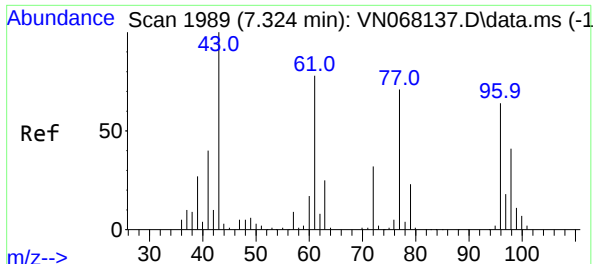
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#26
2,2-Dichloropropane
Concen: 20.391 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 77 Resp: 152900
Ion Ratio Lower Upper
77 100
97 23.8 9.8 29.3





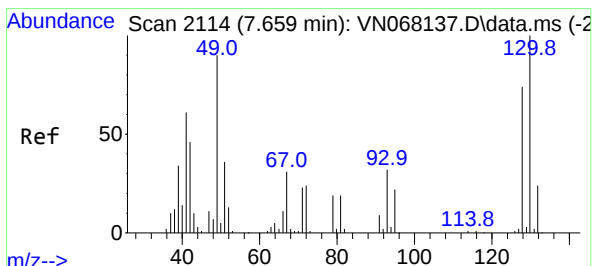
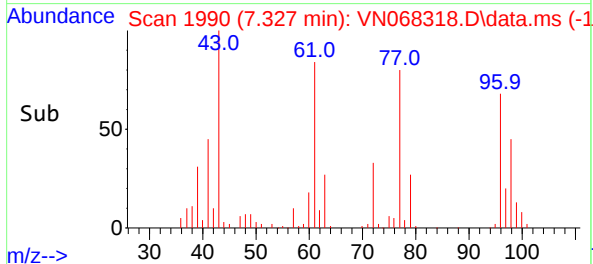
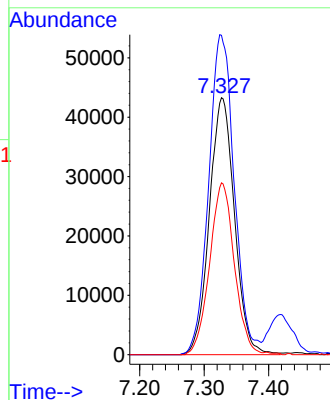
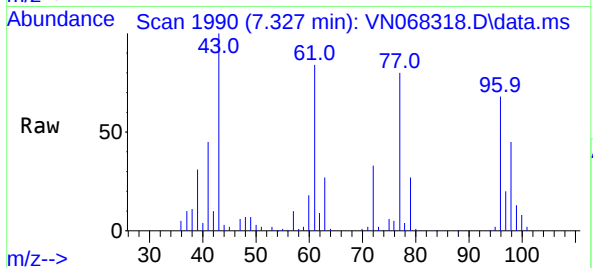
#27
cis-1,2-Dichloroethene
Concen: 18.697 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 96 Resp: 117565
Ion Ratio Lower Upper
96 100
61 126.3 0.0 338.8
98 65.4 0.0 129.8

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

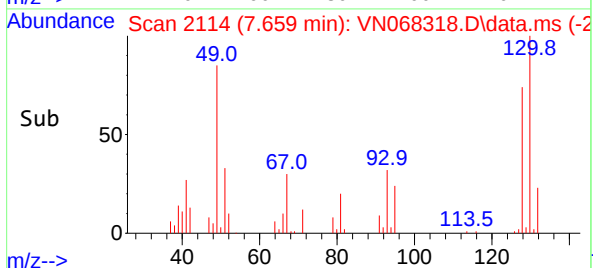
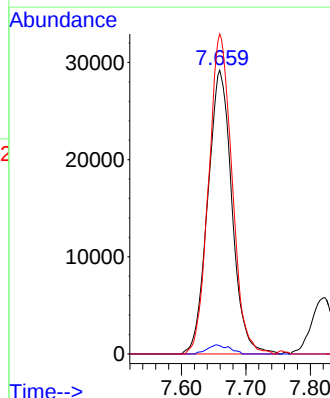
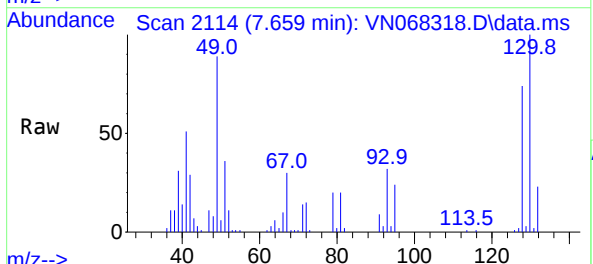
Manual Integrations
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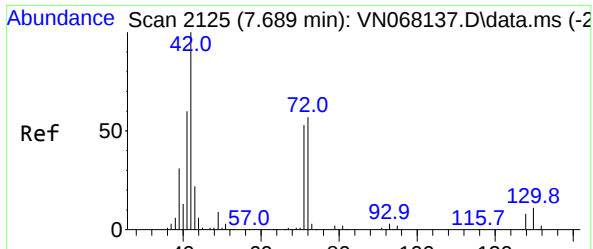
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#28
Bromochloromethane
Concen: 19.764 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 49 Resp: 76056
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.8
130 109.1 49.7 74.5#





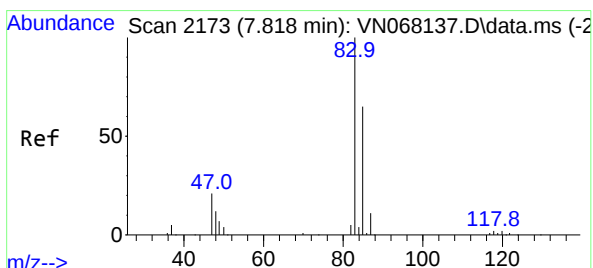
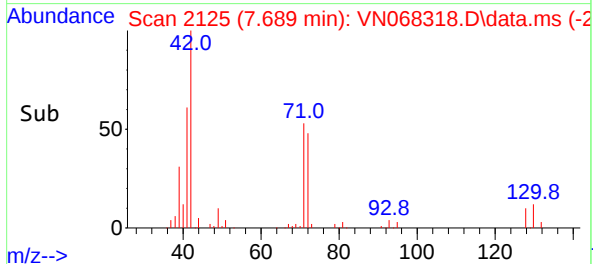
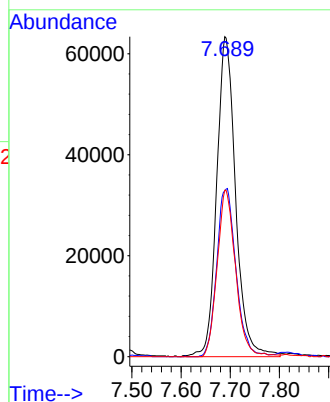
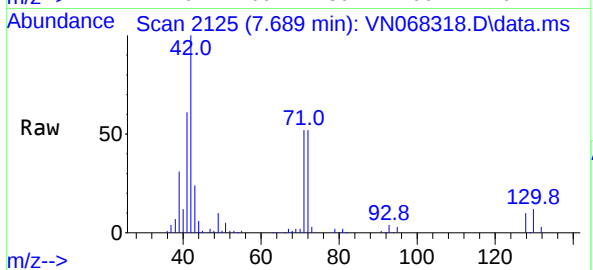
#29
Tetrahydrofuran
Concen: 94.155 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 42 Resp: 169271
Ion Ratio Lower Upper
42 100
72 53.5 32.8 49.2#
71 50.2 31.2 46.8#

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

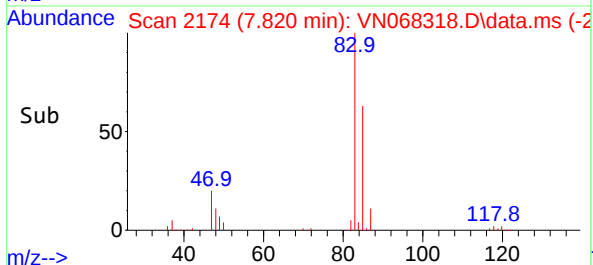
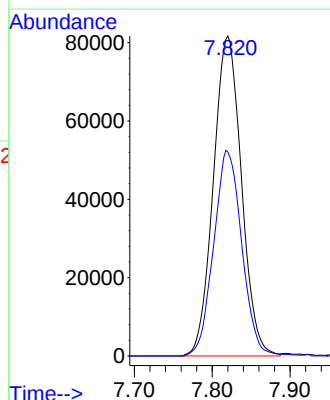
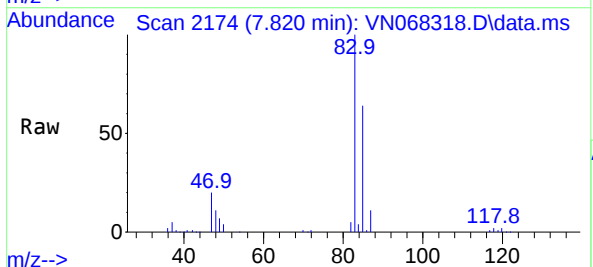
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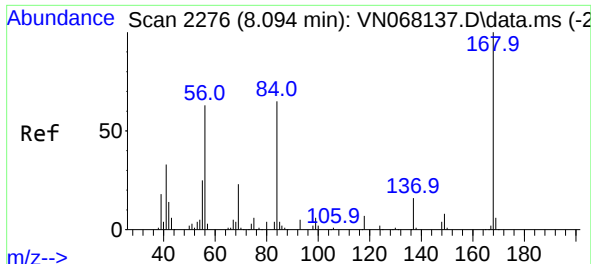
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#30
Chloroform
Concen: 19.625 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.002 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 83 Resp: 204590
Ion Ratio Lower Upper
83 100
85 63.8 51.5 77.3





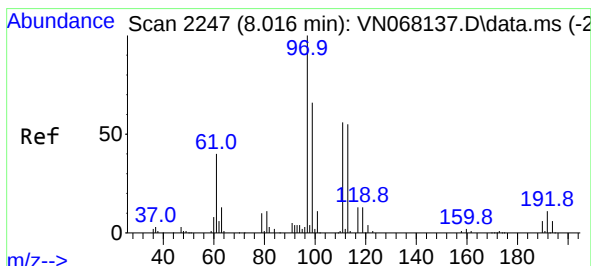
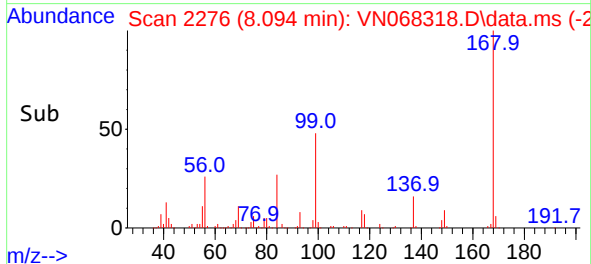
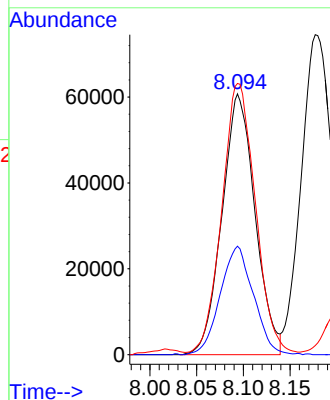
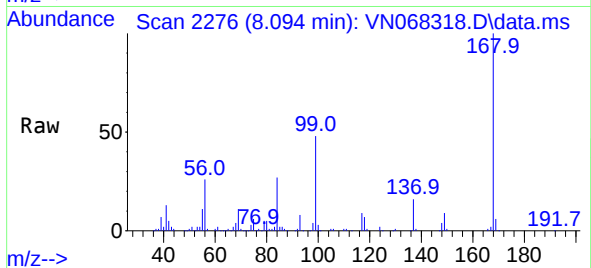
#31
Cyclohexane
Concen: 18.394 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 56 Resp: 149683
Ion Ratio Lower Upper
56 100
69 41.3 27.3 40.9#
84 102.8 64.9 97.3#

Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01

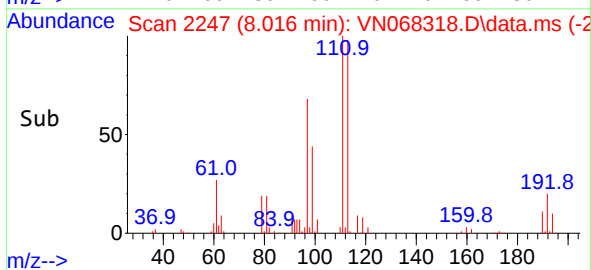
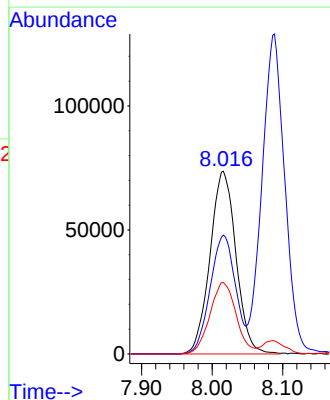
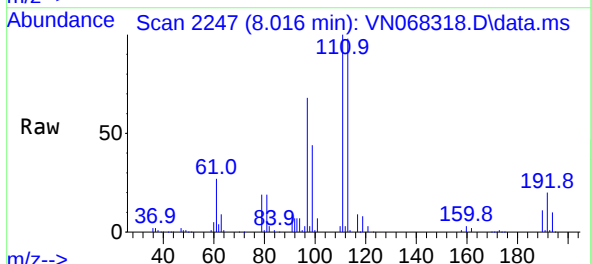
Manual Integrations
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#32
1,1,1-Trichloroethane
Concen: 20.312 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 97 Resp: 188843
Ion Ratio Lower Upper
97 100
99 63.5 50.2 75.2
61 39.5 38.2 57.2





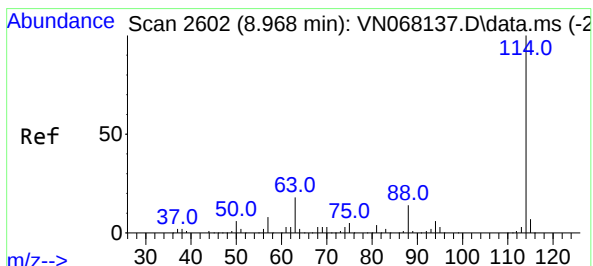
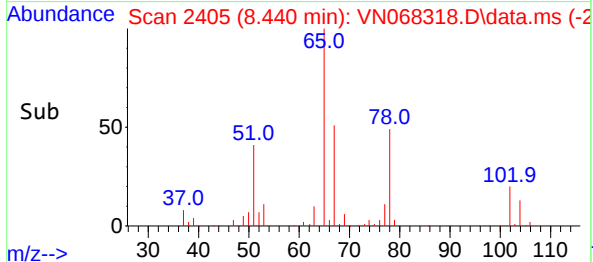
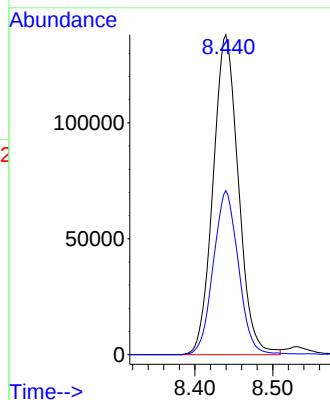
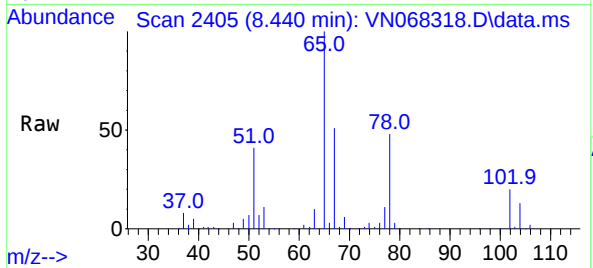
#33
1,2-Dichloroethane-d4
Concen: 50.496 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 65 Resp: 311968
Ion Ratio Lower Upper
65 100
67 50.7 0.0 98.6

Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01

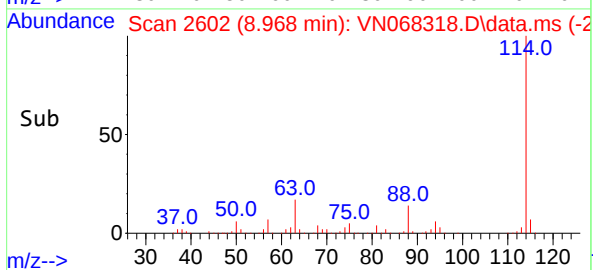
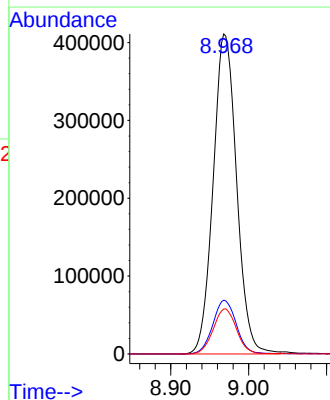
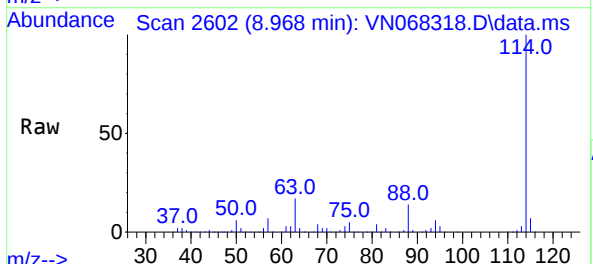
Manual Integrations
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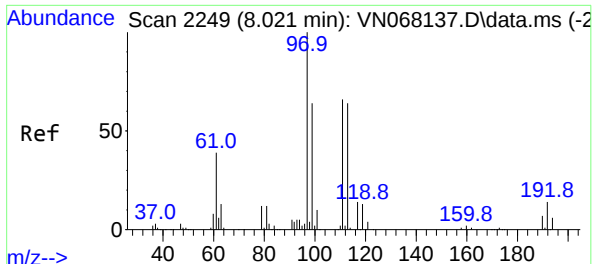
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 114 Resp: 858914
Ion Ratio Lower Upper
114 100
63 16.8 0.0 49.0
88 14.1 0.0 36.6





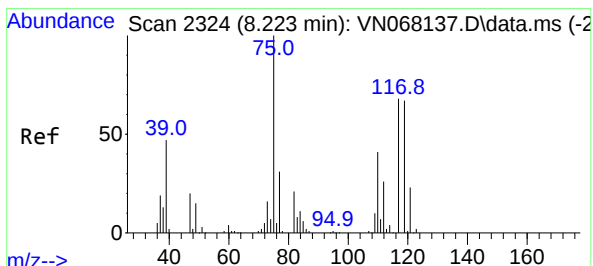
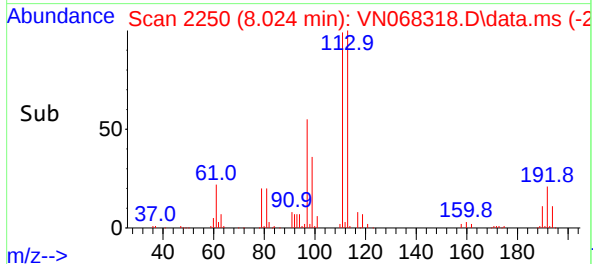
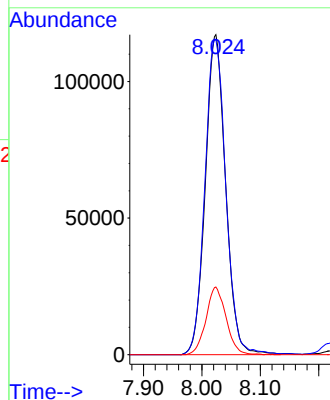
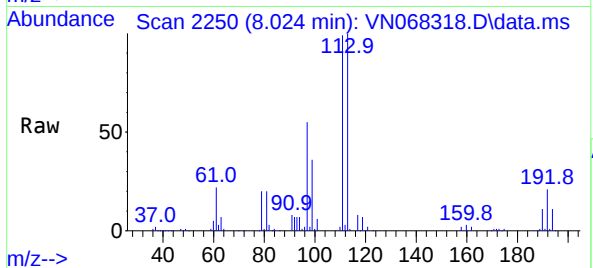
#35
Dibromofluoromethane
Concen: 52.427 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 113 Resp: 282712
Ion Ratio Lower Upper
113 100
111 100.7 83.8 125.8
192 20.9 13.4 20.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

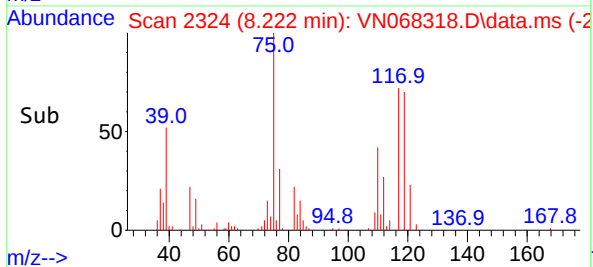
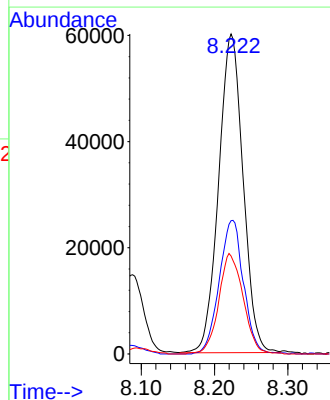
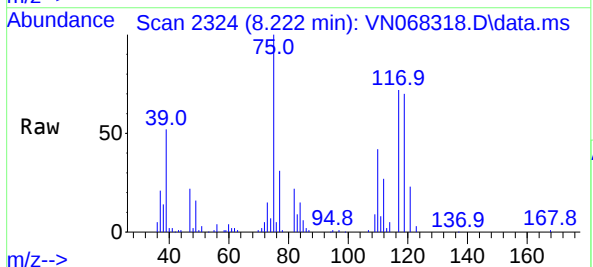
Manual Integrations
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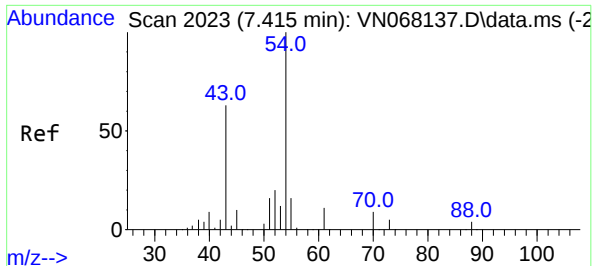
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#36
1,1-Dichloropropene
Concen: 19.794 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.001 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 75 Resp: 138982
Ion Ratio Lower Upper
75 100
110 41.5 15.7 47.0
77 31.6 24.6 37.0





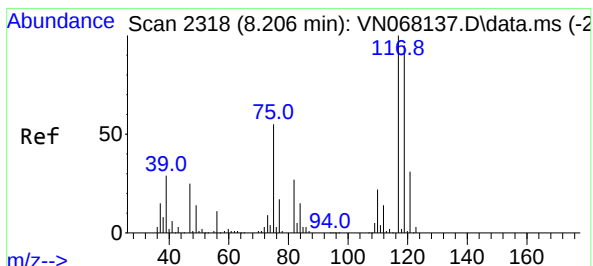
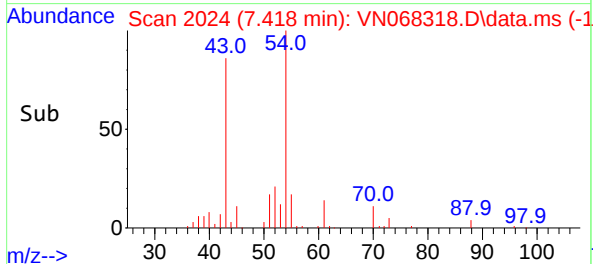
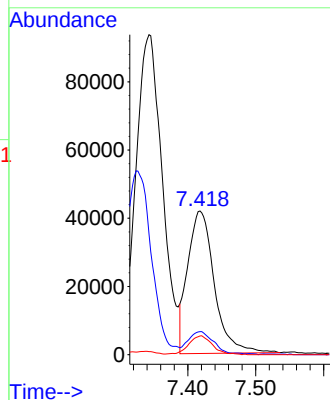
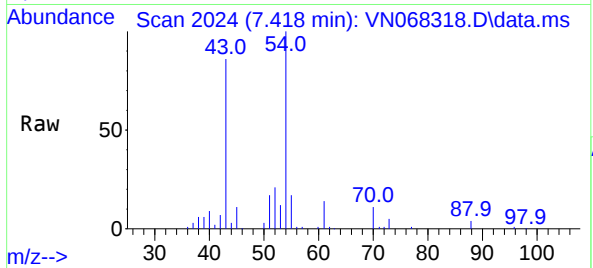
#37
Ethyl Acetate
Concen: 19.017 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 43 Resp: 113752
Ion Ratio Lower Upper
43 100
61 13.9 10.6 16.0
70 11.8 8.1 12.1

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

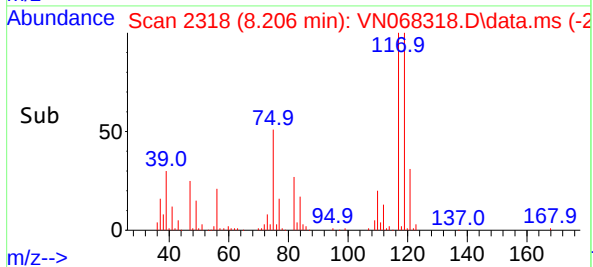
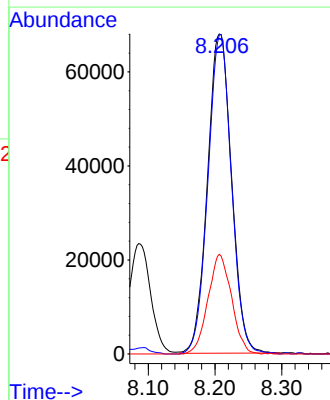
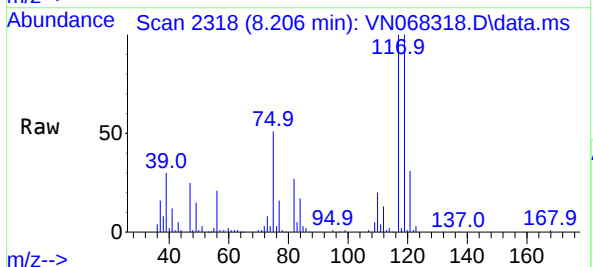
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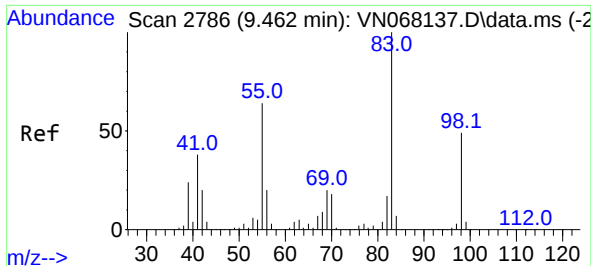
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#38
Carbon Tetrachloride
Concen: 21.054 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 117 Resp: 170499
Ion Ratio Lower Upper
117 100
119 100.0 75.4 113.2
121 31.3 23.5 35.3





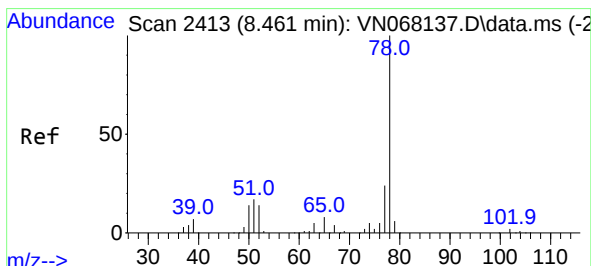
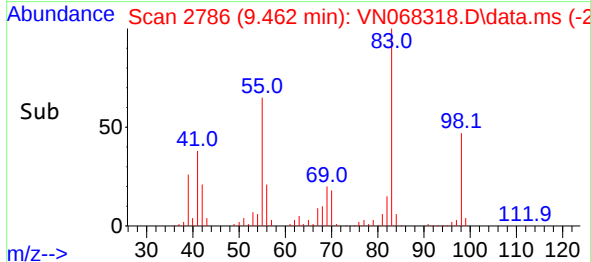
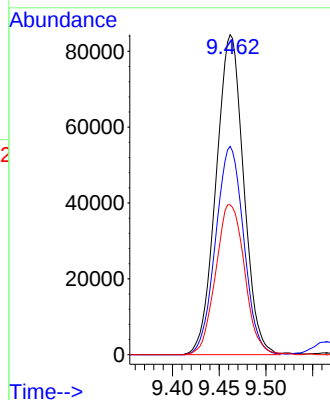
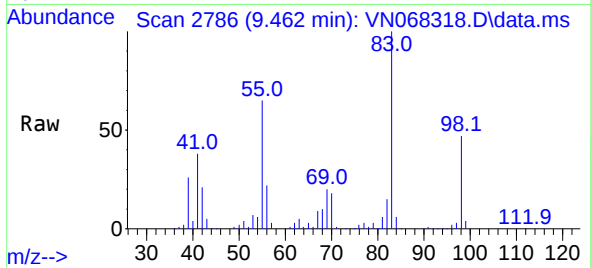
#39
Methylcyclohexane
Concen: 21.896 ug/l
RT: 9.462 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 83 Resp: 173631
Ion Ratio Lower Upper
83 100
55 65.1 66.6 99.8#
98 46.9 35.3 52.9

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

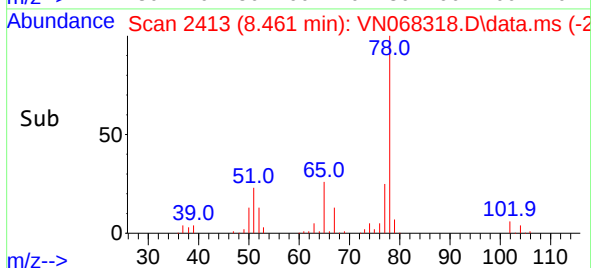
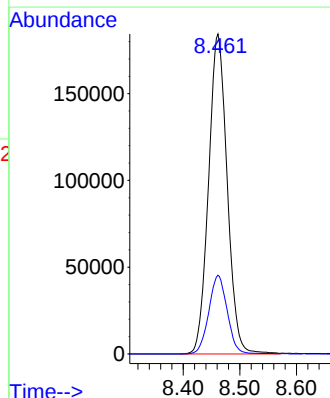
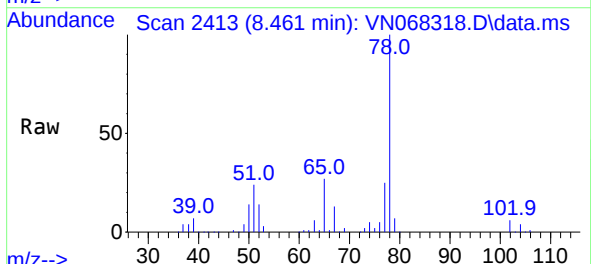
Manual Integrations
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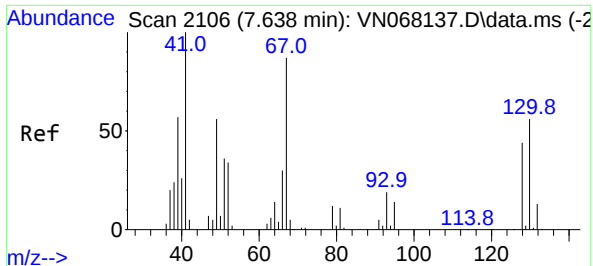
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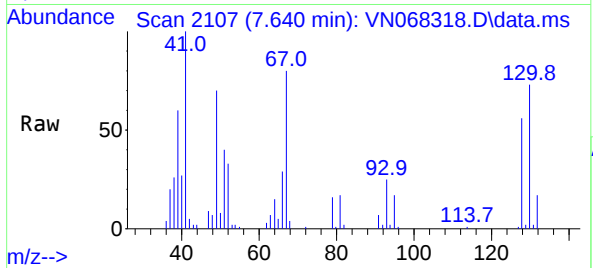
#40
Benzene
Concen: 19.695 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 78 Resp: 422064
Ion Ratio Lower Upper
78 100
77 24.6 18.9 28.3



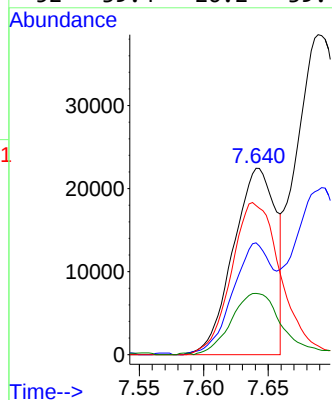


#41
Methacrylonitrile
Concen: 18.836 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.002 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



Tgt Ion: 41 Resp: 51440

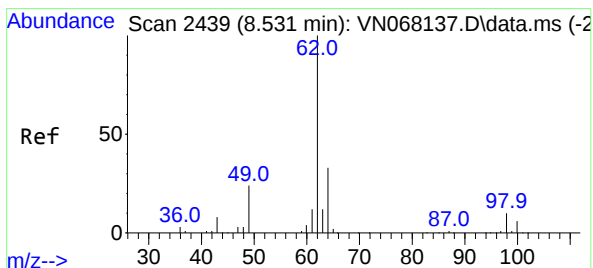
Ion	Ratio	Lower	Upper
41	100		
39	56.3	47.6	71.4
67	95.7	57.7	86.5#
52	39.4	26.2	39.4#



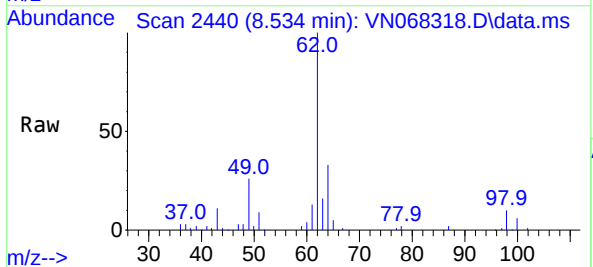
Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01

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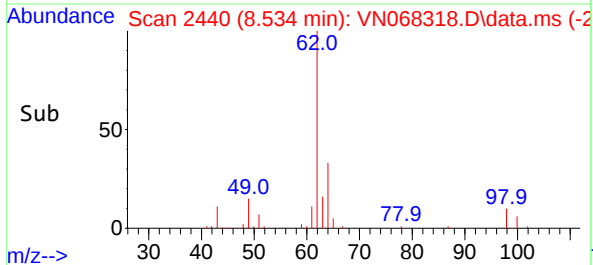
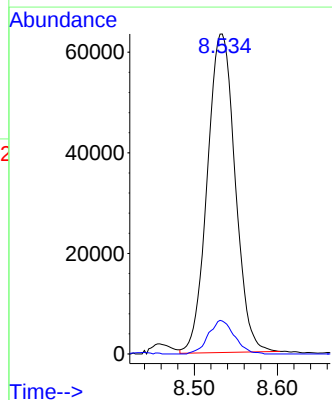


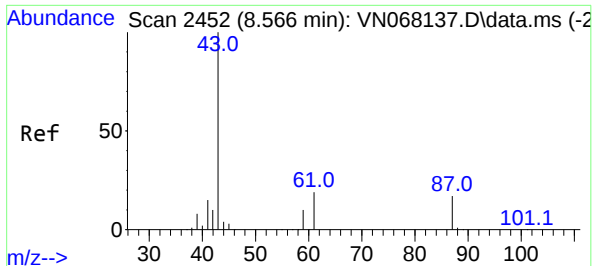
#42
1,2-Dichloroethane
Concen: 20.224 ug/l
RT: 8.534 min Scan# 2440
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



Tgt Ion: 62 Resp: 147627

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	14.2





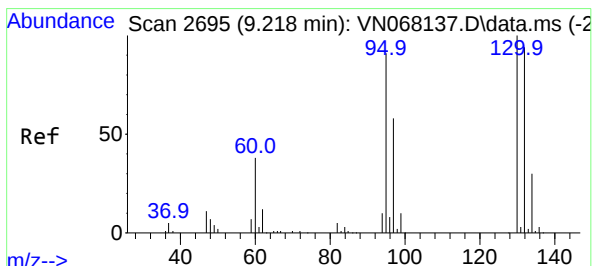
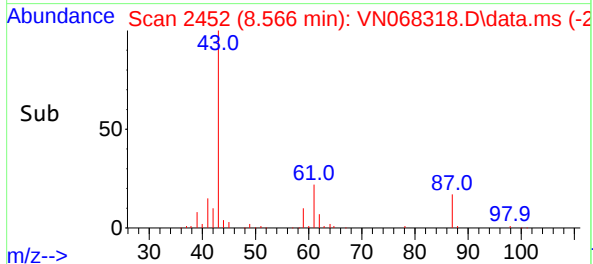
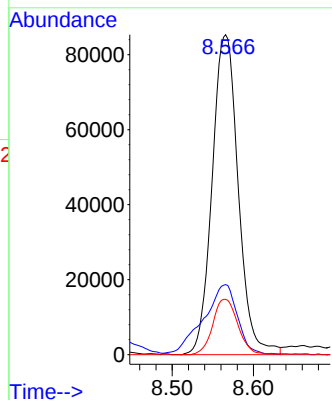
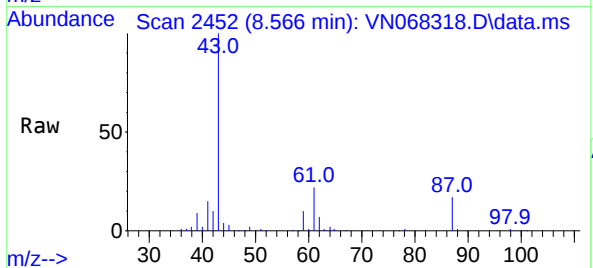
#43
Isopropyl Acetate
Concen: 19.918 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 43 Resp: 190842
Ion Ratio Lower Upper
43 100
61 27.8 19.0 28.4
87 16.7 9.5 14.3#

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

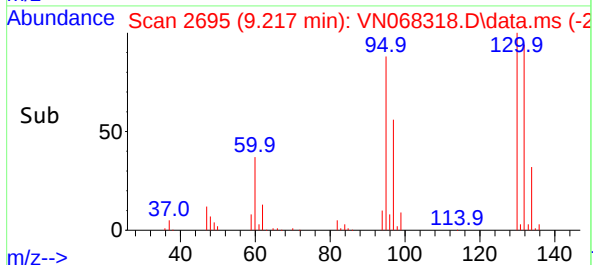
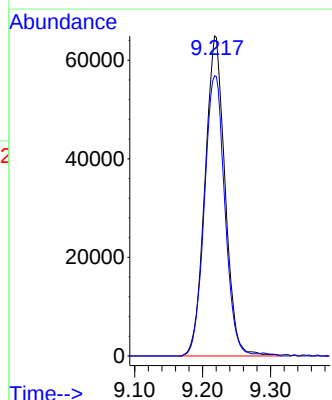
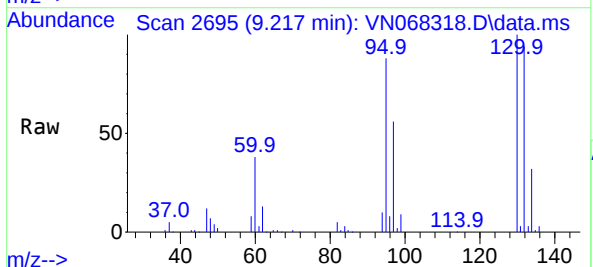
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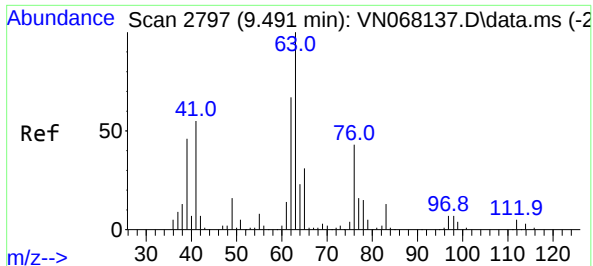
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#44
Trichloroethene
Concen: 20.635 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.001 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion:130 Resp: 132981
Ion Ratio Lower Upper
130 100
95 87.6 0.0 234.4





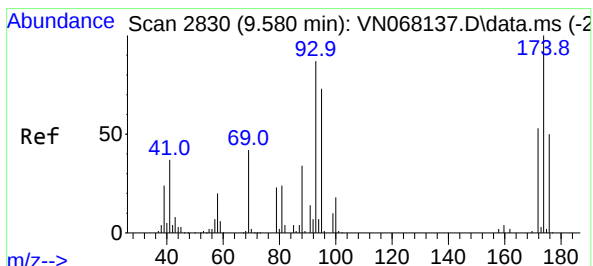
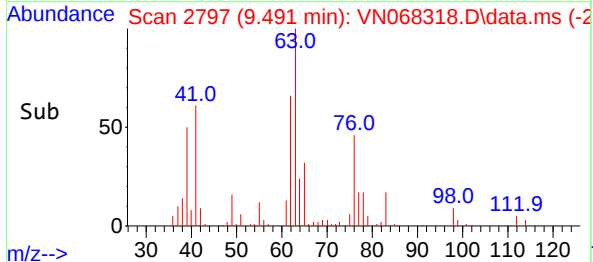
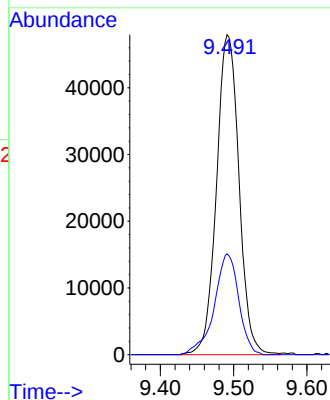
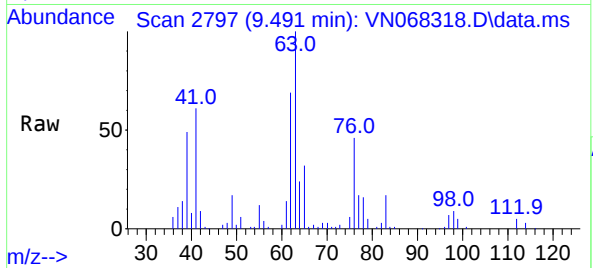
#45
1,2-Dichloropropane
Concen: 20.286 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 63 Resp: 102253
Ion Ratio Lower Upper
63 100
65 31.6 24.3 36.5

Instrument :
MSVOA_N
ClientSampled :
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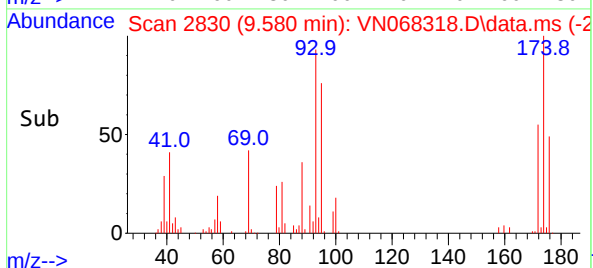
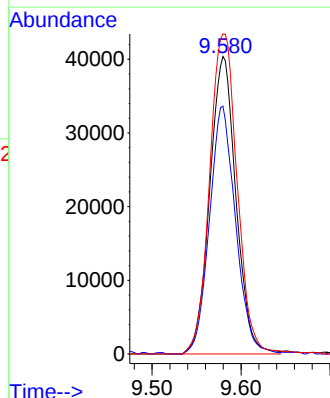
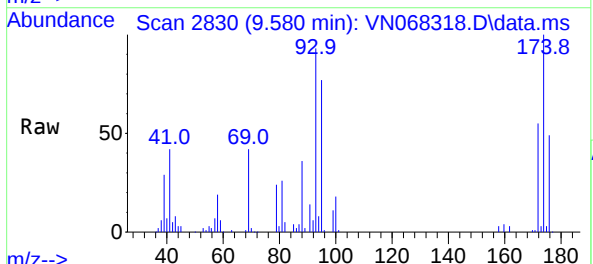
Manual Integrations
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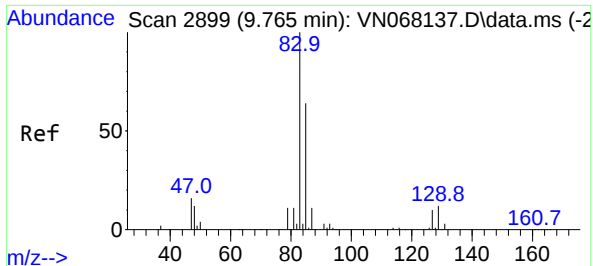
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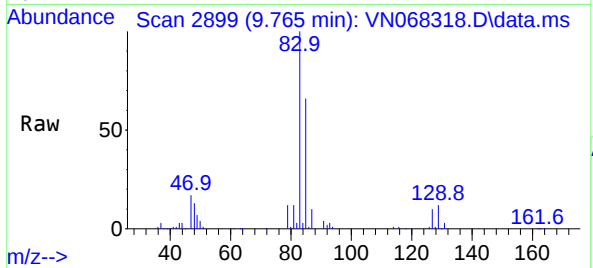
#46
Dibromomethane
Concen: 20.112 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 93 Resp: 82697
Ion Ratio Lower Upper
93 100
95 82.8 66.1 99.1
174 113.1 61.0 91.4#

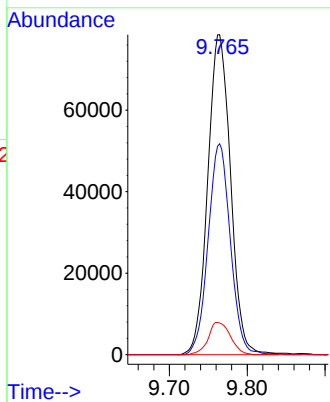
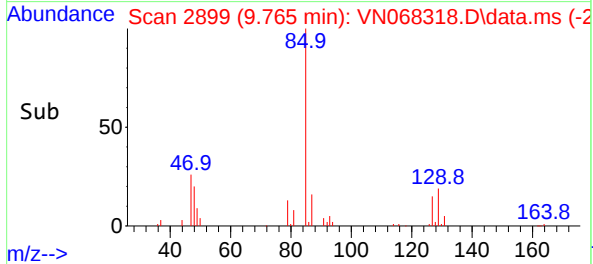




#47
Bromodichloromethane
Concen: 20.904 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



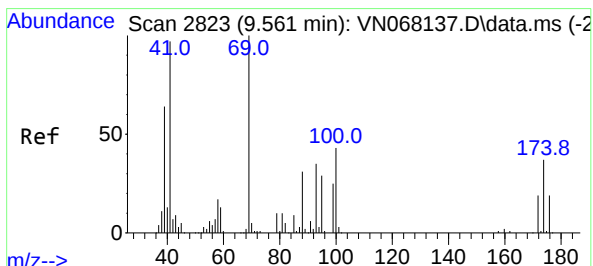
Tgt Ion: 83 Resp: 159733
Ion Ratio Lower Upper
83 100
85 65.9 49.9 74.9
127 9.9 6.1 9.1#



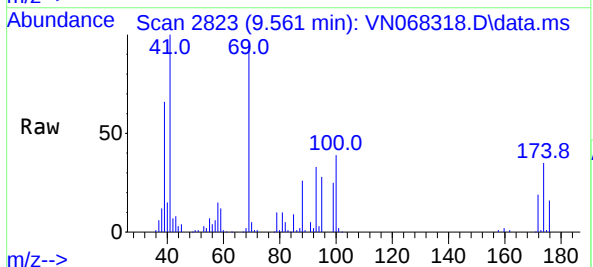
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

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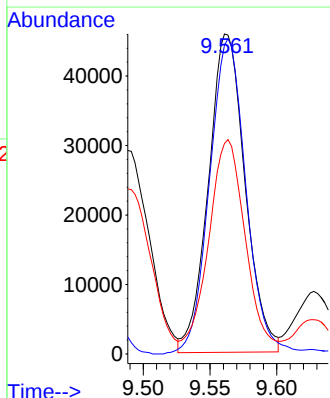
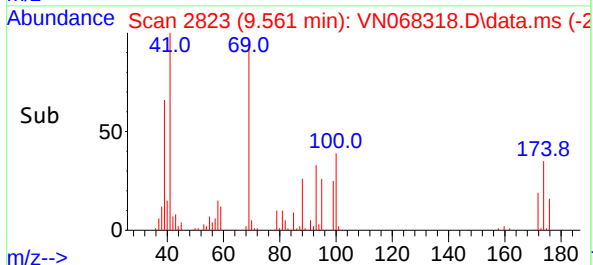
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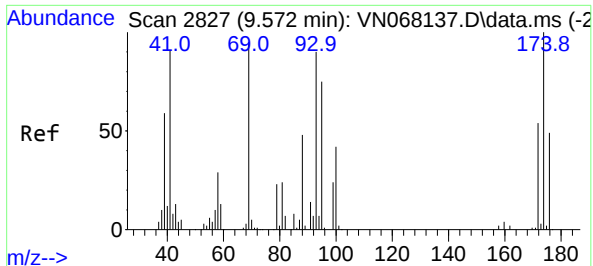


#48
Methyl methacrylate
Concen: 21.883 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



Tgt Ion: 41 Resp: 87377
Ion Ratio Lower Upper
41 100
69 98.6 64.6 96.8#
39 60.6 53.3 79.9





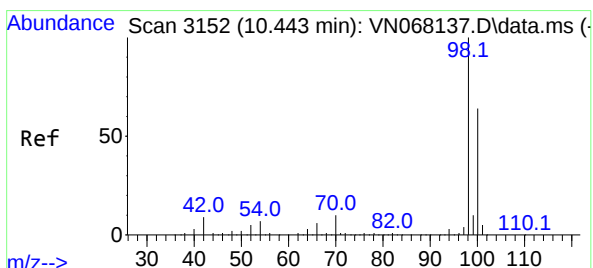
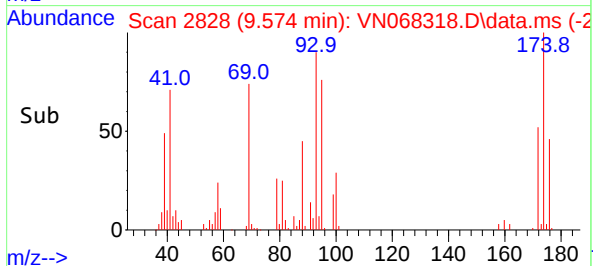
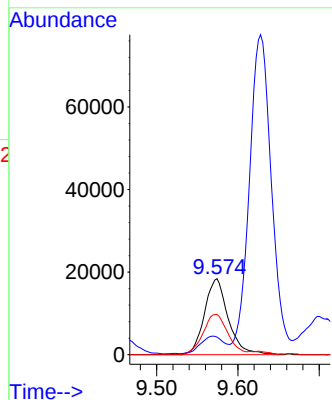
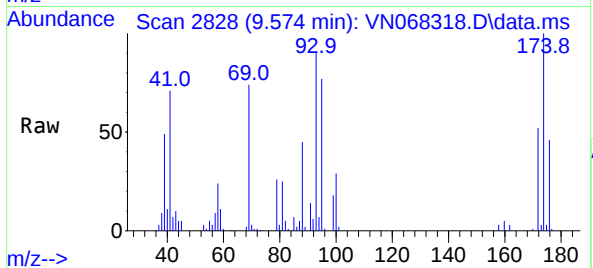
#49
1,4-Dioxane
Concen: 386.278 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.002 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 88 Resp: 37280
Ion Ratio Lower Upper
88 100
43 23.1 28.8 43.2#
58 55.6 60.4 90.6#

Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01

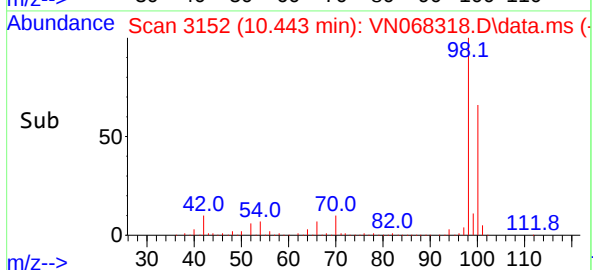
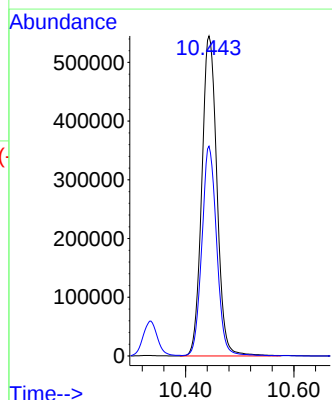
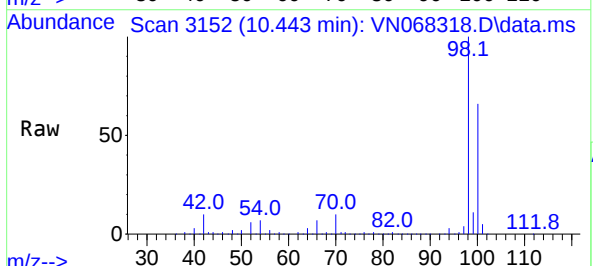
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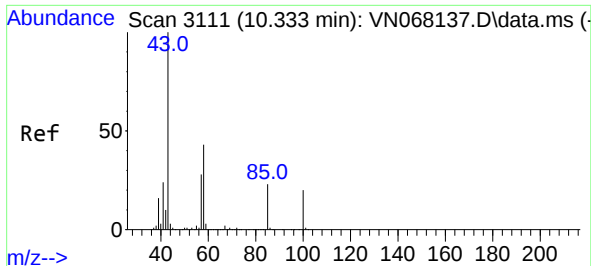
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#50
Toluene-d8
Concen: 51.481 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 98 Resp: 1057801
Ion Ratio Lower Upper
98 100
100 63.6 51.7 77.5





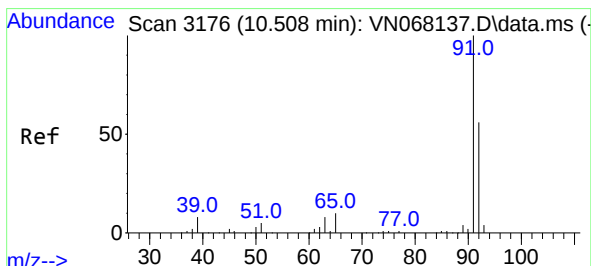
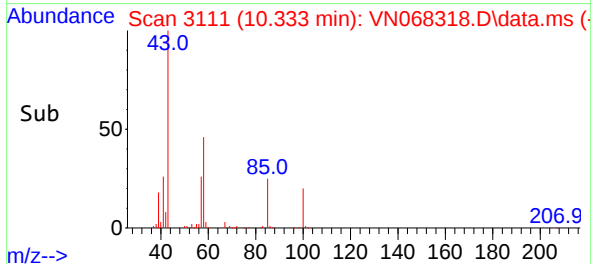
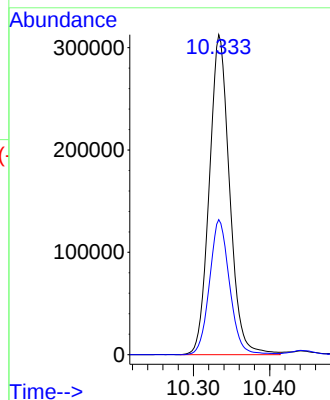
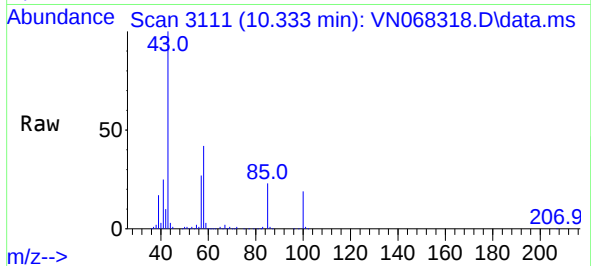
#51
4-Methyl-2-Pentanone
Concen: 98.093 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 43 Resp: 577348
Ion Ratio Lower Upper
43 100
58 41.8 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

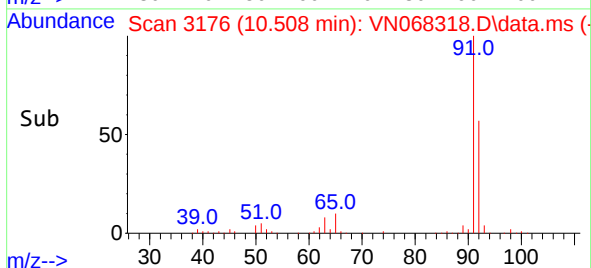
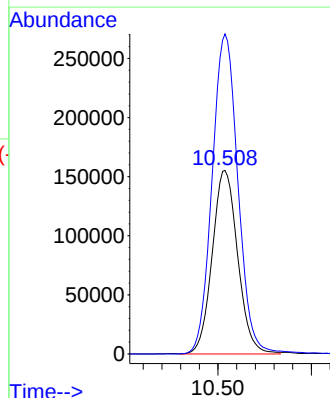
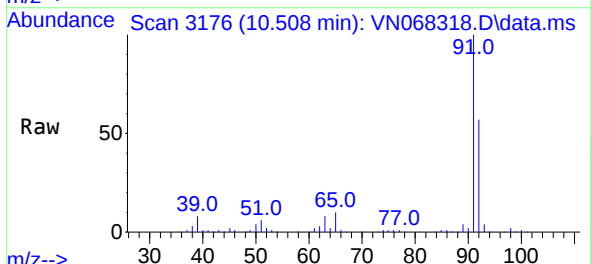
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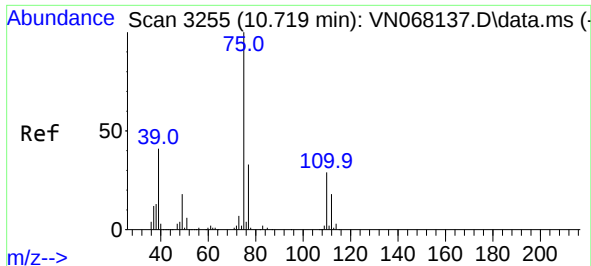
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#52
Toluene
Concen: 20.149 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 92 Resp: 294369
Ion Ratio Lower Upper
92 100
91 177.1 139.6 209.4





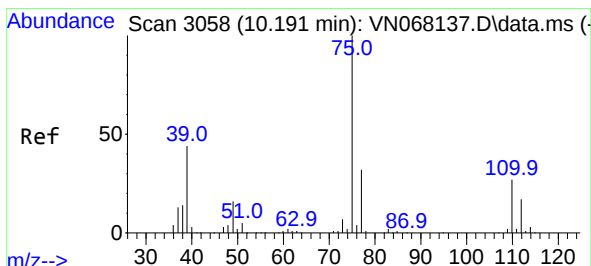
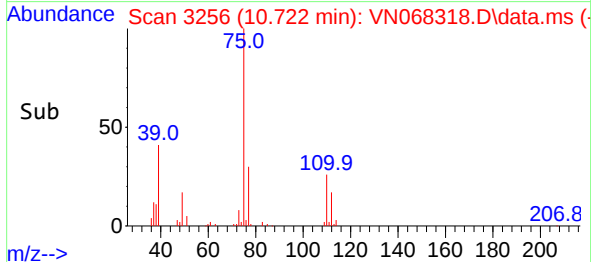
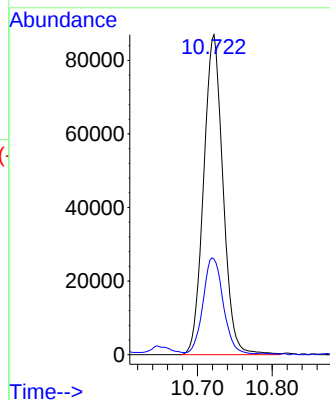
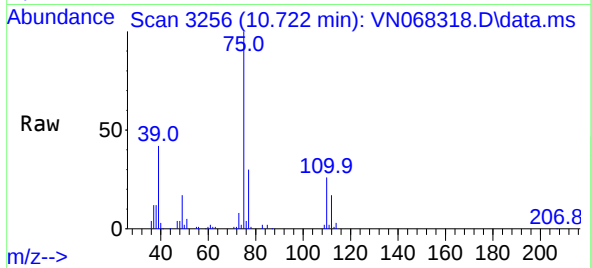
#53
t-1,3-Dichloropropene
Concen: 20.927 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 75 Resp: 157060
Ion Ratio Lower Upper
75 100
77 29.6 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

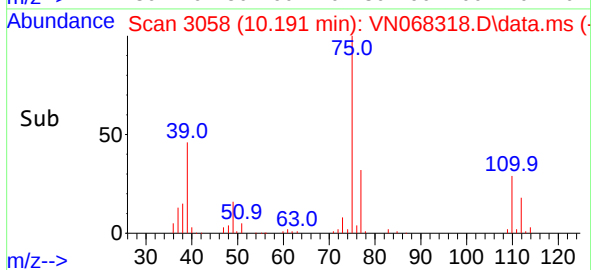
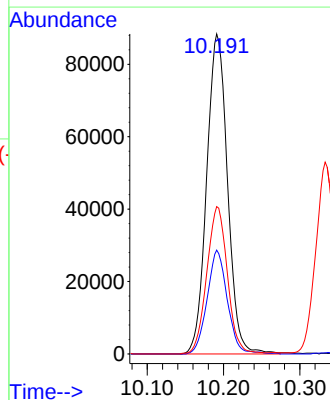
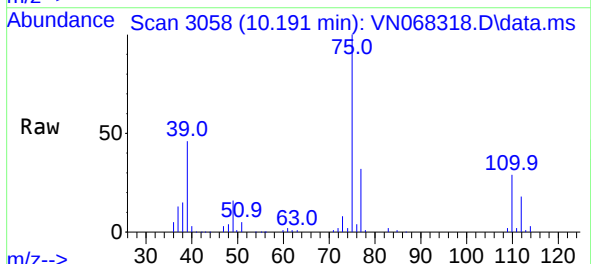
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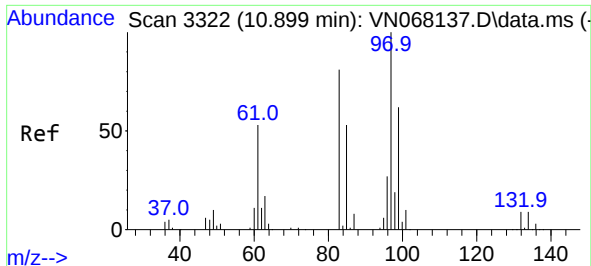
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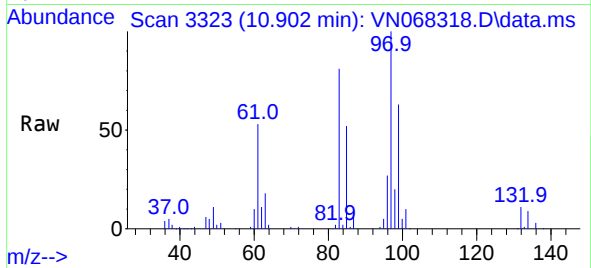
#54
cis-1,3-Dichloropropene
Concen: 20.651 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 75 Resp: 167925
Ion Ratio Lower Upper
75 100
77 32.5 24.6 37.0
39 46.0 50.7 76.1#



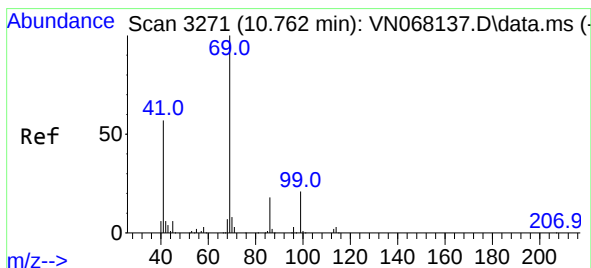
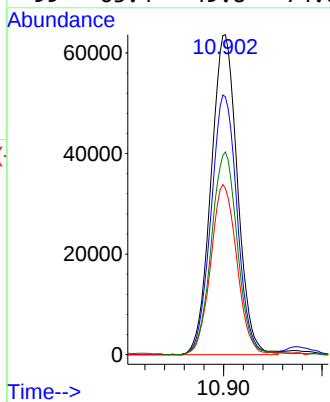
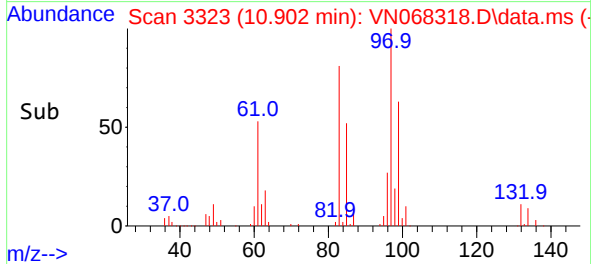


#55
1,1,2-Trichloroethane
Concen: 20.344 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

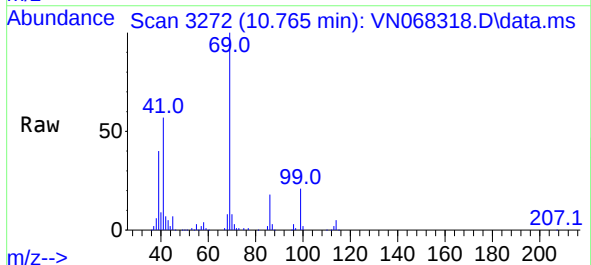


Tgt Ion: 97 Resp: 118774

Ion	Ratio	Lower	Upper
97	100		
83	80.6	72.0	108.0
85	52.0	46.8	70.2
99	63.4	49.8	74.6

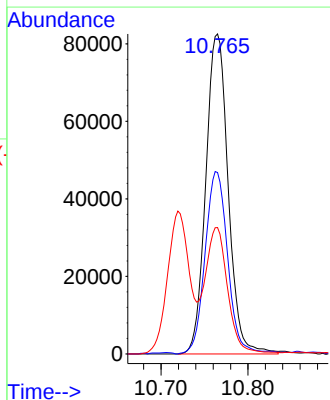
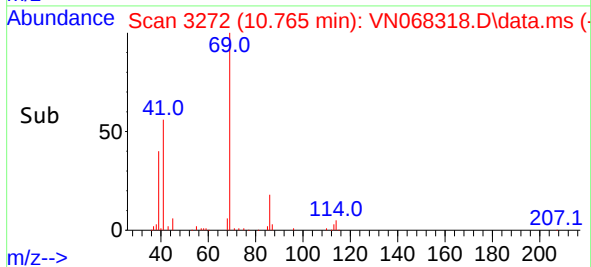


#56
Ethyl methacrylate
Concen: 19.727 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



Tgt Ion: 69 Resp: 147904

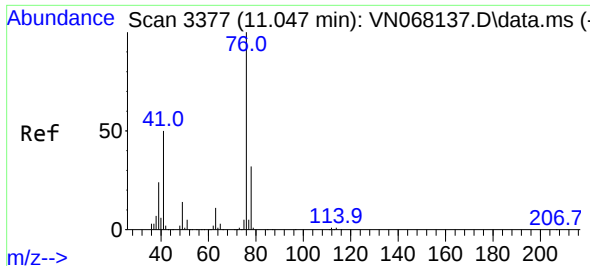
Ion	Ratio	Lower	Upper
69	100		
41	57.4	58.6	88.0#
39	38.2	38.3	57.5#



Instrument :
MSVOA_N
ClientSampleId :
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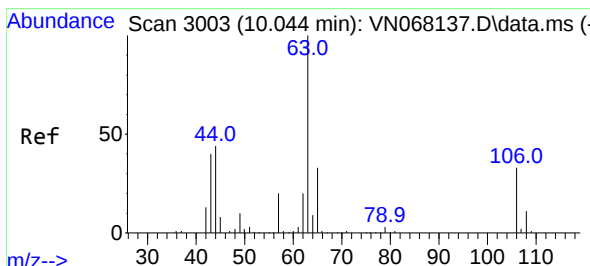
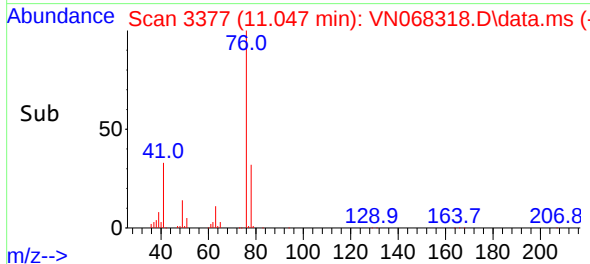
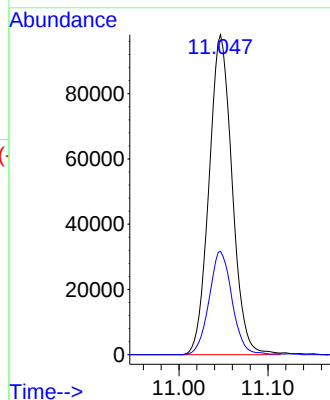
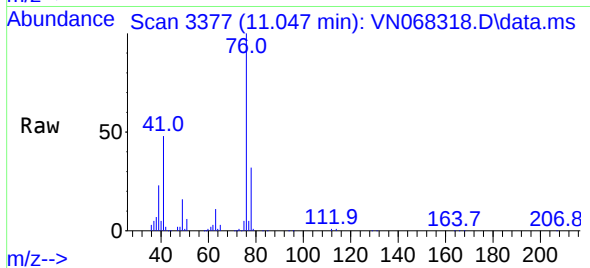
#57
1,3-Dichloropropane
Concen: 19.656 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 76 Resp: 176752
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

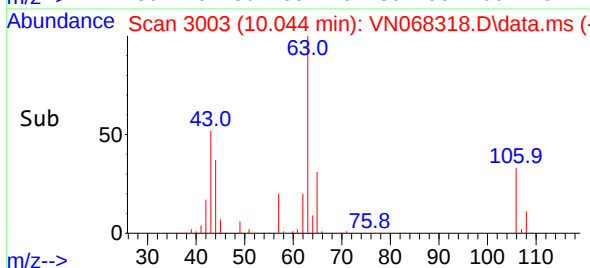
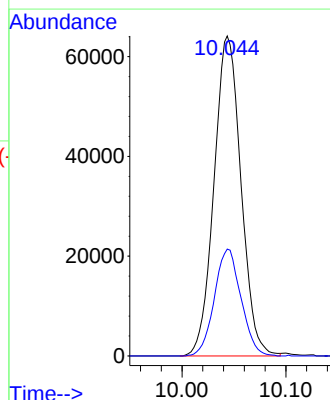
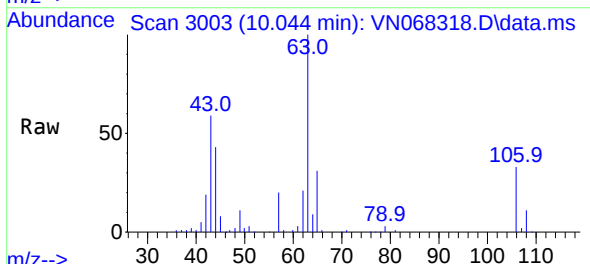
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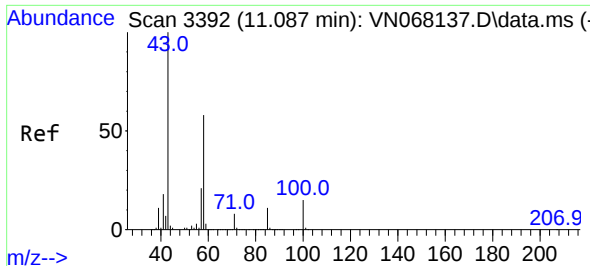
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#58
2-Chloroethyl Vinyl ether
Concen: 85.324 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

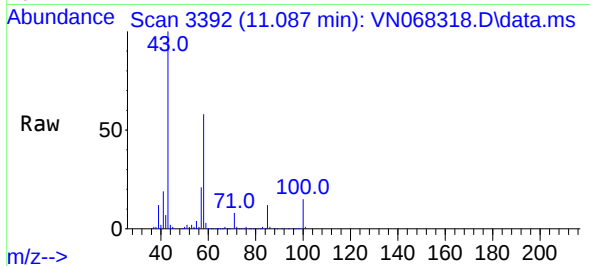
Tgt Ion: 63 Resp: 115687
Ion Ratio Lower Upper
63 100
106 32.9 19.8 29.8#





#59
2-Hexanone
Concen: 95.775 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

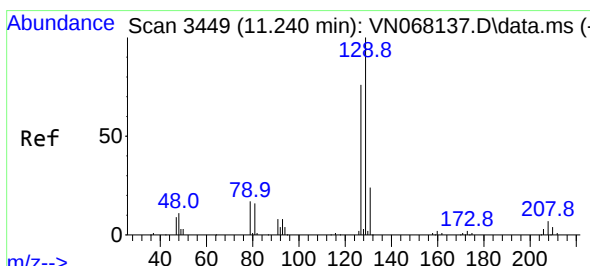
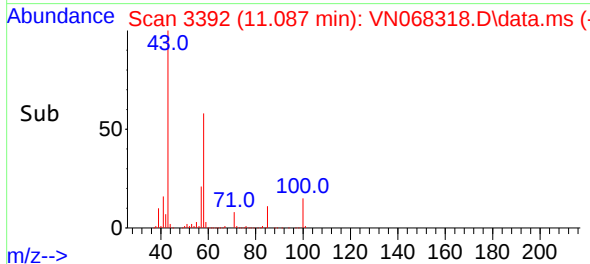
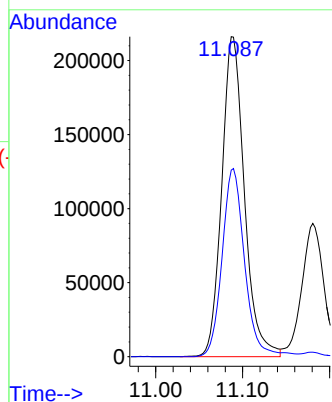
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01



Tgt Ion: 43 Resp: 391417
Ion Ratio Lower Upper
43 100
58 58.6 24.7 74.1

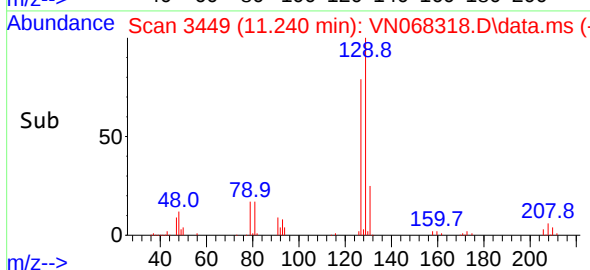
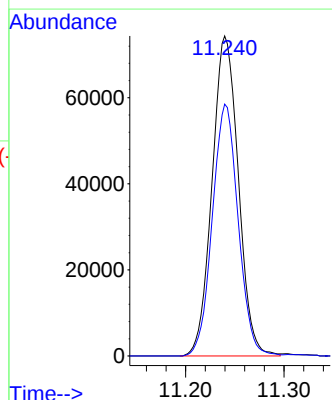
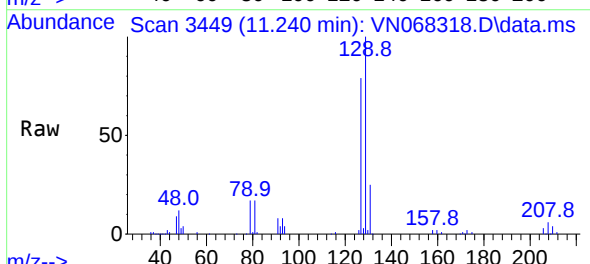
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#60
Dibromochloromethane
Concen: 21.005 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 129 Resp: 138349
Ion Ratio Lower Upper
129 100
127 77.3 38.6 115.8





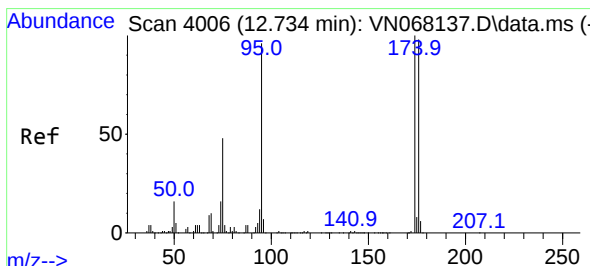
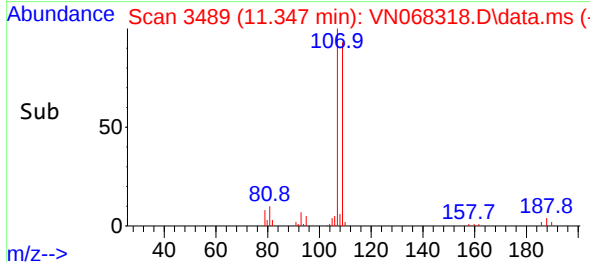
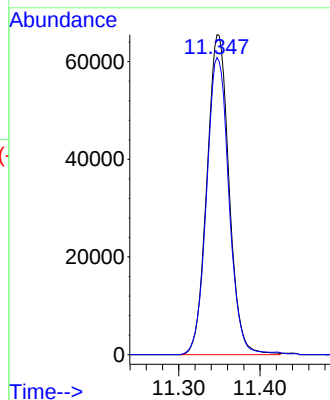
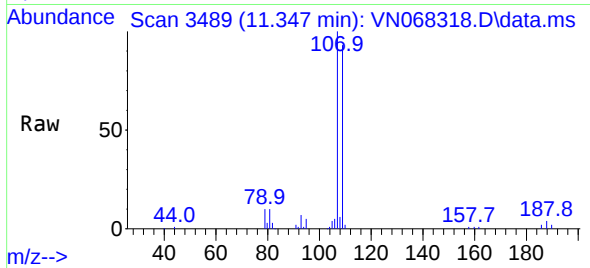
#61
1,2-Dibromoethane
Concen: 20.481 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion:107 Resp: 124011
Ion Ratio Lower Upper
107 100
109 93.9 75.0 112.4

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

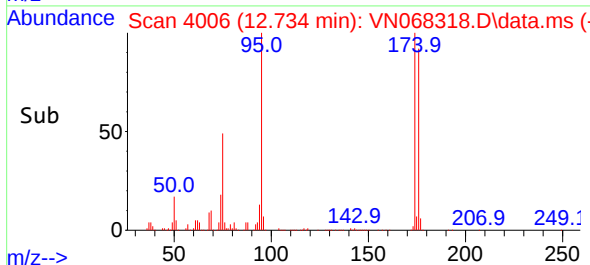
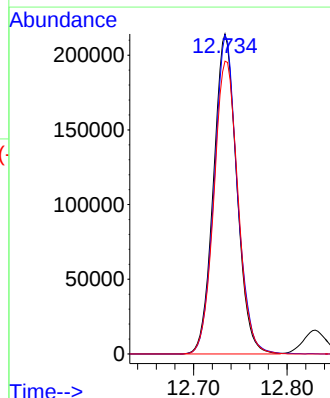
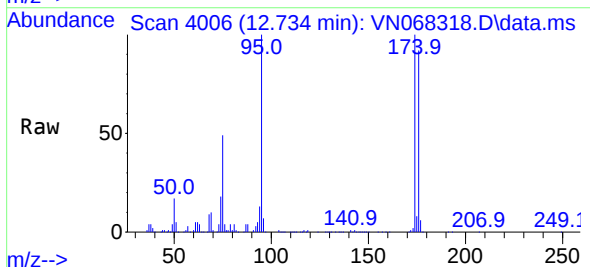
Manual Integrations
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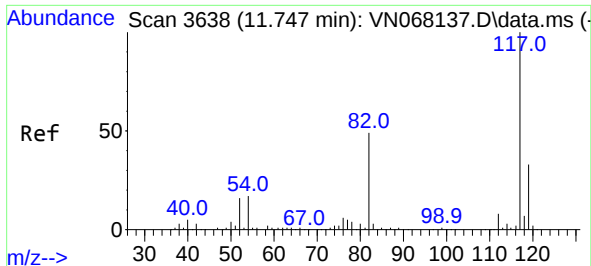
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#62
4-Bromofluorobenzene
Concen: 53.892 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

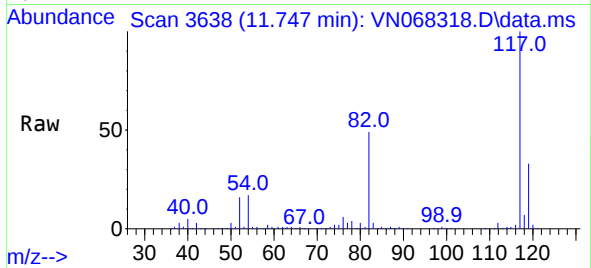
Tgt Ion: 95 Resp: 368627
Ion Ratio Lower Upper
95 100
174 99.0 0.0 122.0
176 95.0 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

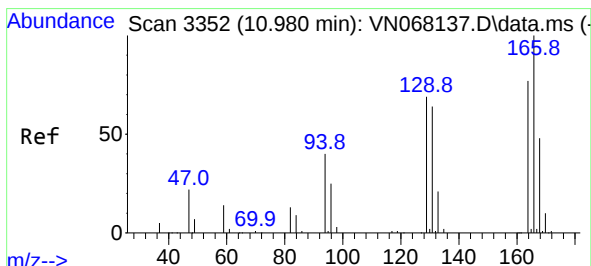
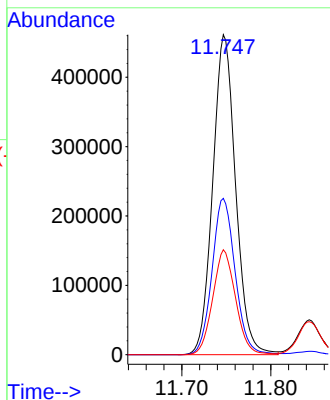
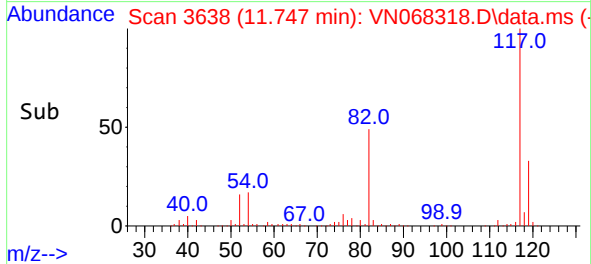
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01



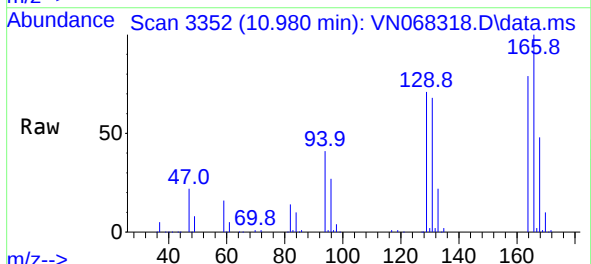
Tgt Ion:117 Resp: 824221
Ion Ratio Lower Upper
117 100
82 48.9 53.1 79.7#
119 32.8 25.5 38.3

Manual Integrations
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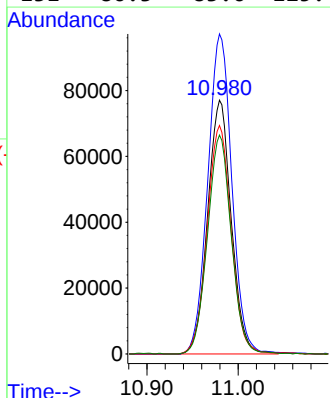
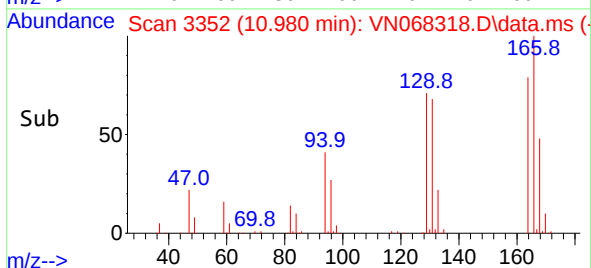
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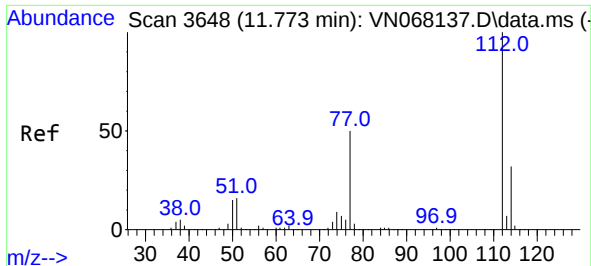


#64
Tetrachloroethene
Concen: 21.769 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



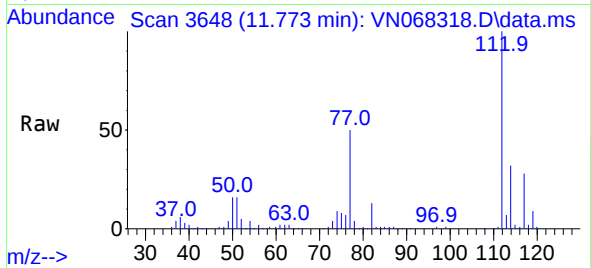
Tgt Ion:164 Resp: 138743
Ion Ratio Lower Upper
164 100
166 126.1 102.1 153.1
129 90.0 86.9 130.3
131 86.3 83.6 125.4





#65
Chlorobenzene
Concen: 20.135 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

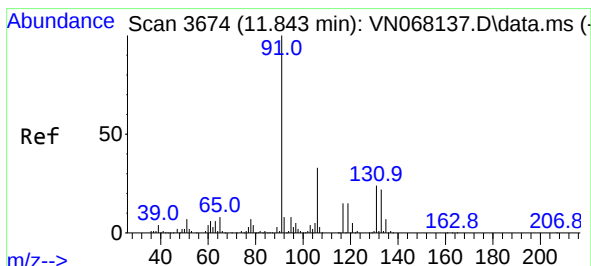
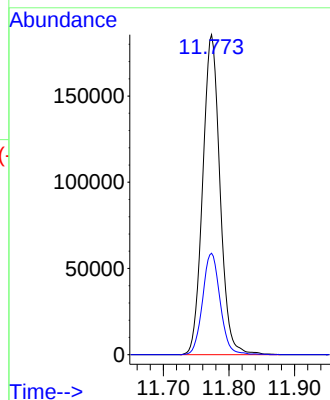
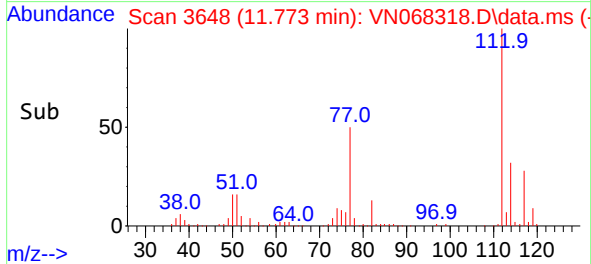
Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01



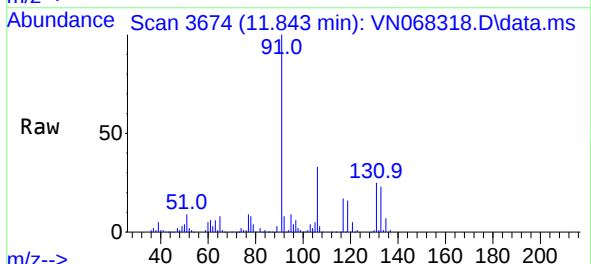
Tgt Ion:112 Resp: 339792
Ion Ratio Lower Upper
112 100
114 31.7 24.6 37.0

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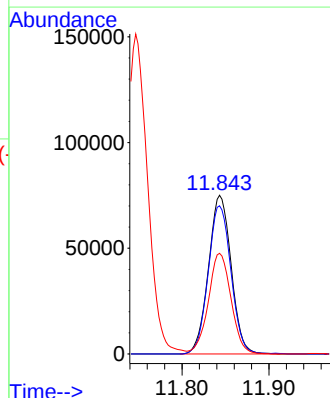
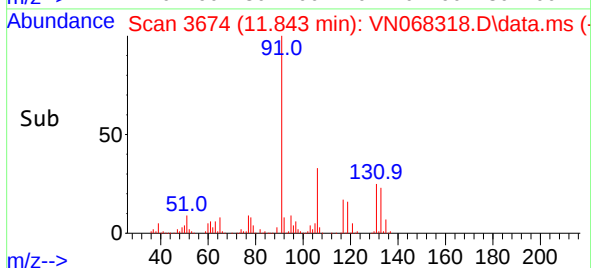
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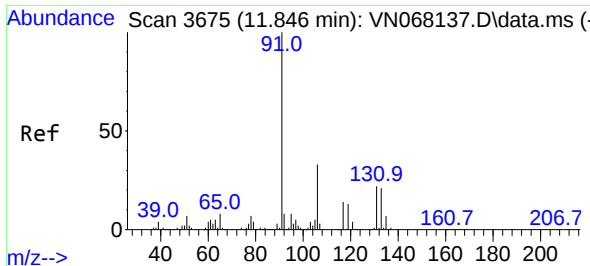


#66
1,1,1,2-Tetrachloroethane
Concen: 21.368 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



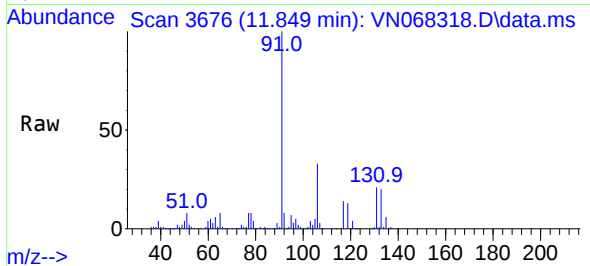
Tgt Ion:131 Resp: 136022
Ion Ratio Lower Upper
131 100
133 94.0 47.5 142.5
119 63.5 33.1 99.3





#67
Ethyl Benzene
Concen: 20.345 ug/l
RT: 11.849 min Scan# 3676
Delta R.T. 0.002 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

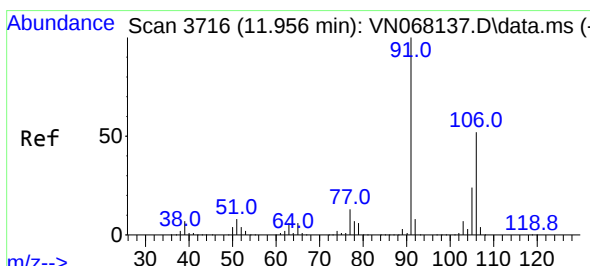
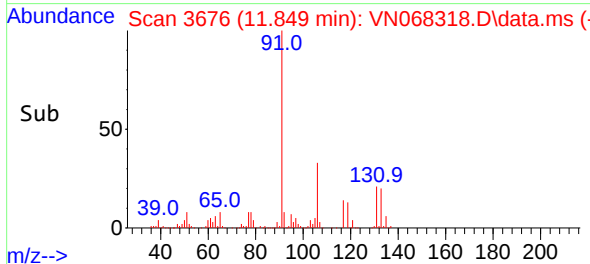
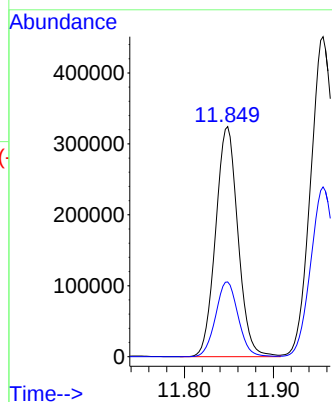
Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01



Tgt Ion: 91 Resp: 566328
Ion Ratio Lower Upper
91 100
106 32.5 23.4 35.0

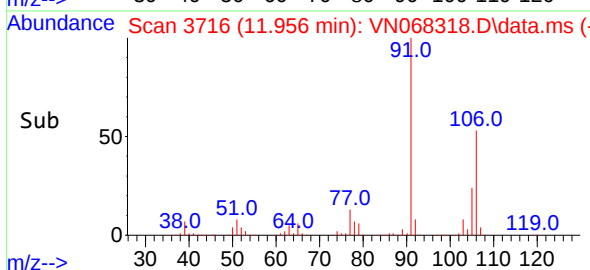
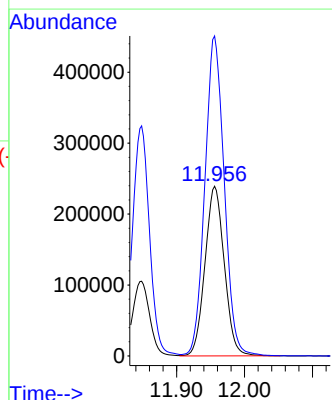
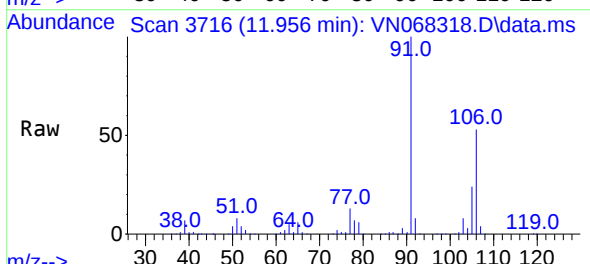
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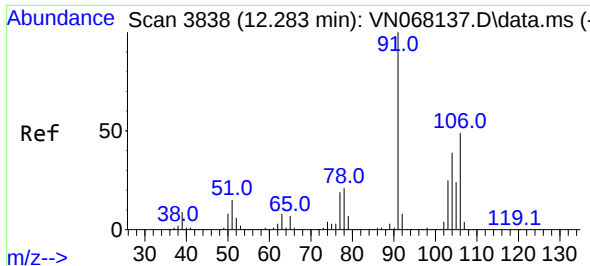
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#68
m/p-Xylenes
Concen: 42.379 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion: 106 Resp: 471905
Ion Ratio Lower Upper
106 100
91 188.9 180.6 270.8





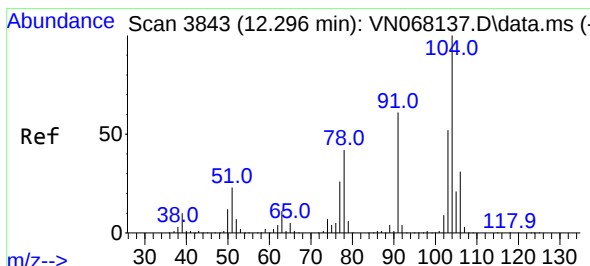
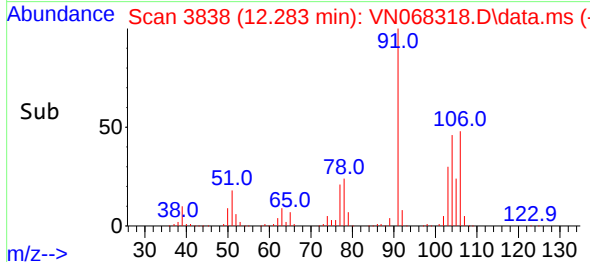
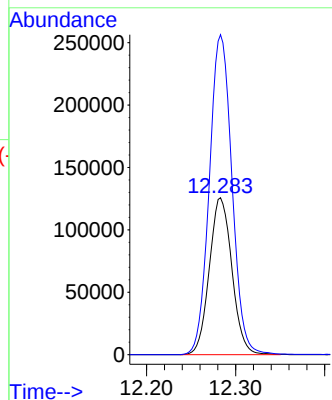
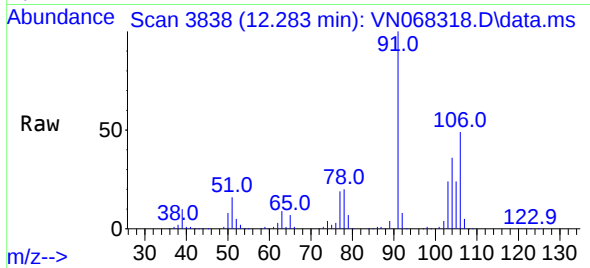
#69
o-Xylene
Concen: 20.626 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion:106 Resp: 221925
Ion Ratio Lower Upper
106 100
91 204.2 118.3 354.9

Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01

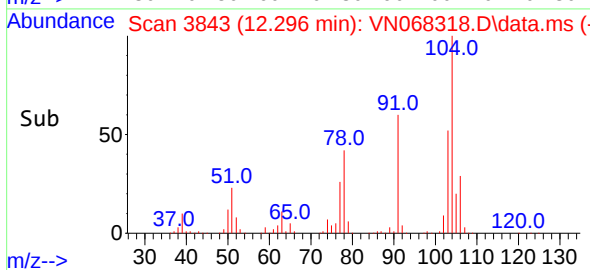
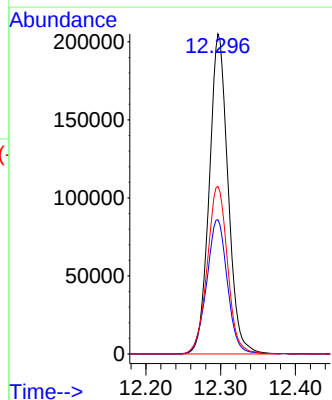
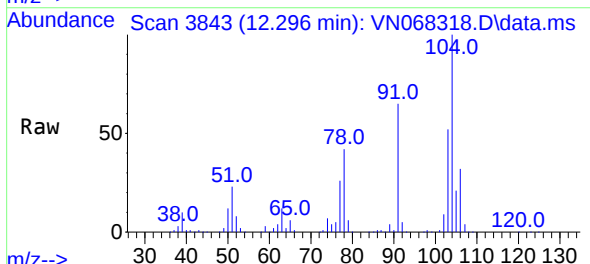
Manual Integrations
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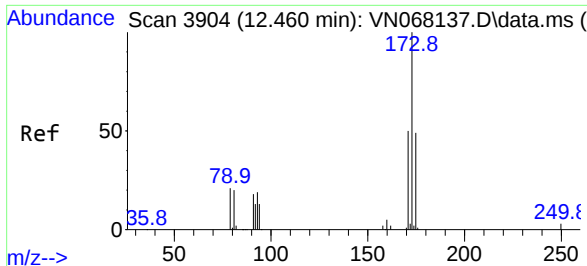
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#70
Styrene
Concen: 20.823 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion:104 Resp: 358612
Ion Ratio Lower Upper
104 100
78 46.2 48.2 72.2#
103 56.7 44.5 66.7





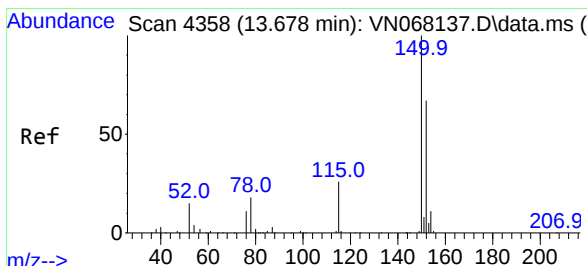
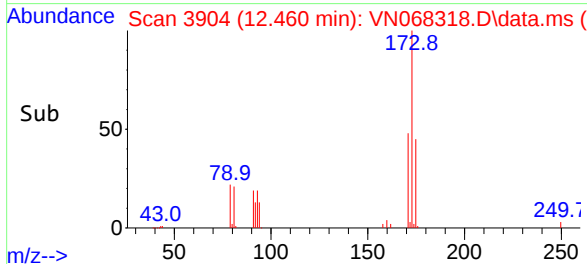
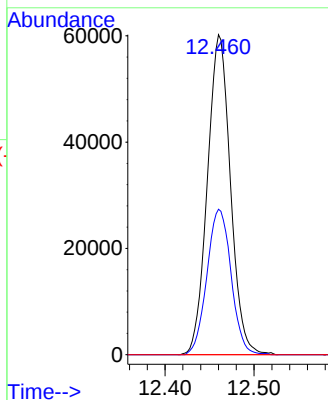
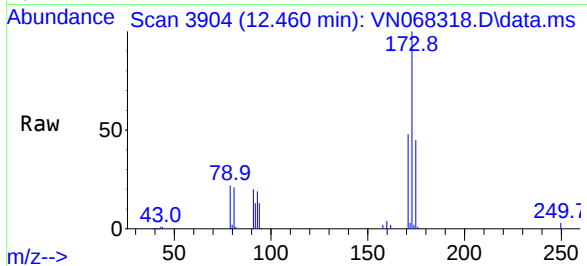
#71
Bromoform
Concen: 21.231 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

Tgt Ion:173 Resp: 108386
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

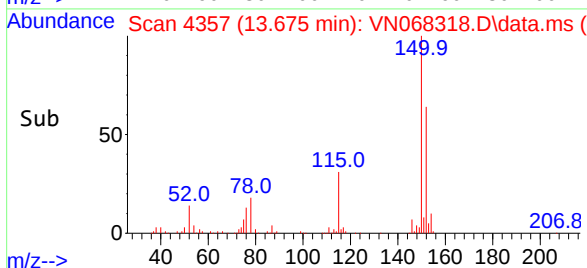
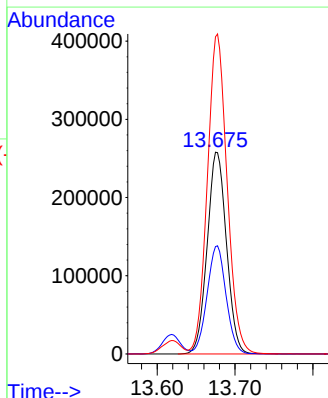
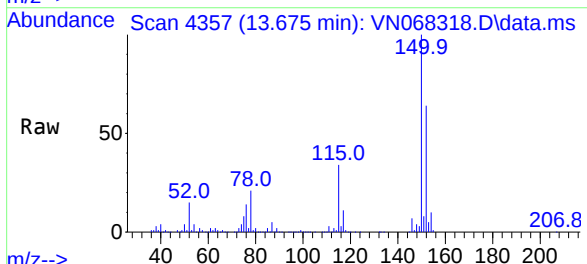
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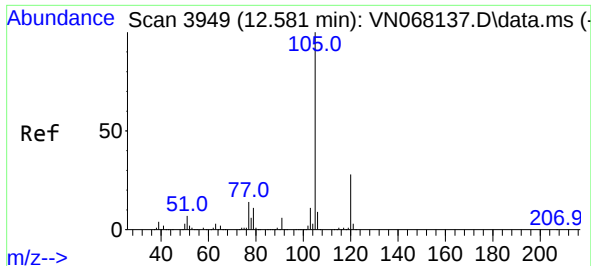
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

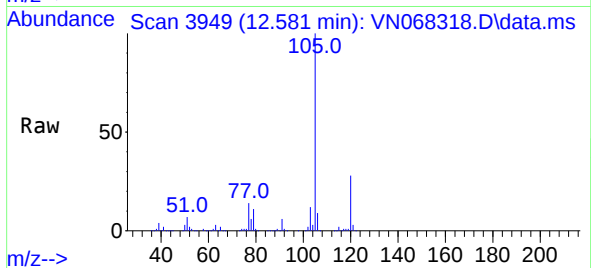
Tgt Ion:152 Resp: 444186
Ion Ratio Lower Upper
152 100
115 52.7 36.1 108.5
150 162.6 0.0 351.8





#73
Isopropylbenzene
Concen: 18.510 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

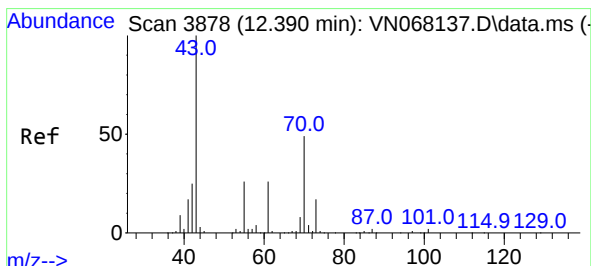
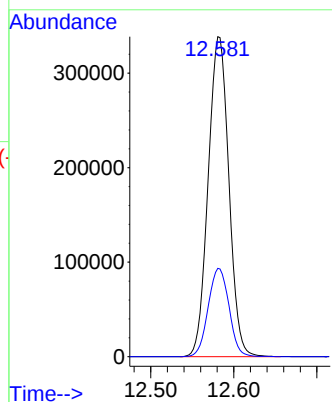
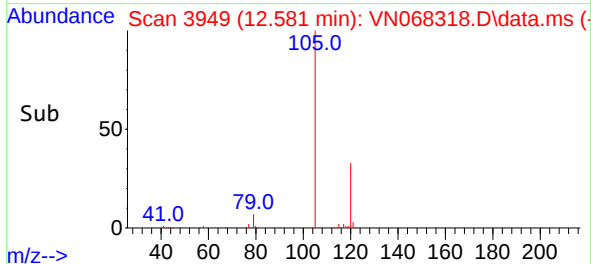
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MSVOA_N
ClientSampleId :
VN0826WBS01



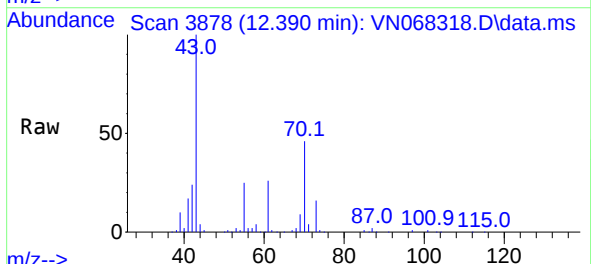
Tgt Ion:105 Resp: 584748
Ion Ratio Lower Upper
105 100
120 27.8 12.5 37.5

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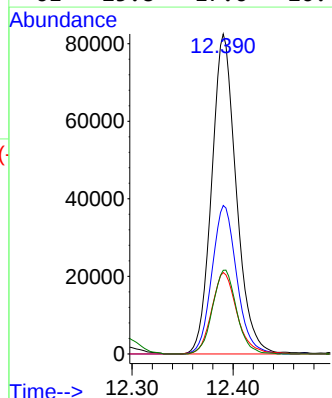
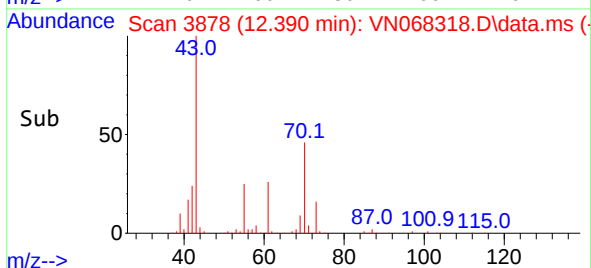
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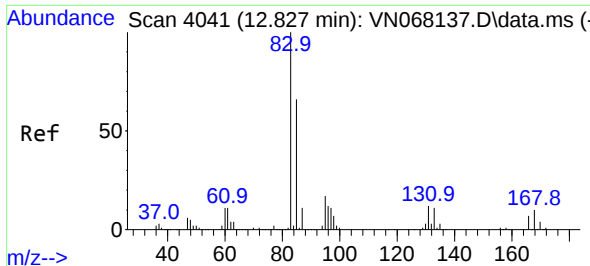


#74
N-ethyl acetate
Concen: 16.860 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

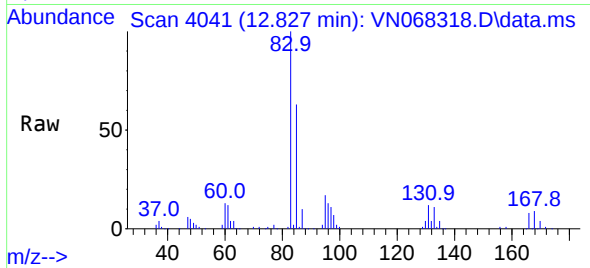


Tgt Ion: 43 Resp: 138693
Ion Ratio Lower Upper
43 100
70 47.2 29.4 44.2#
55 26.3 17.0 25.4#
61 25.8 17.6 26.4

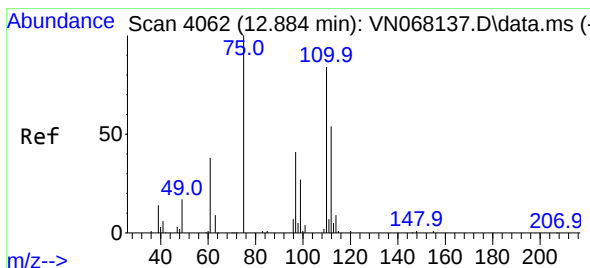
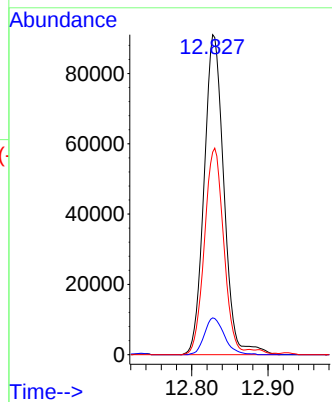
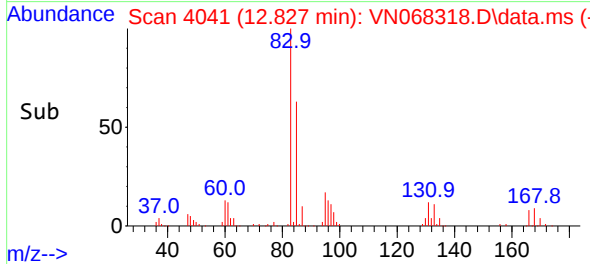




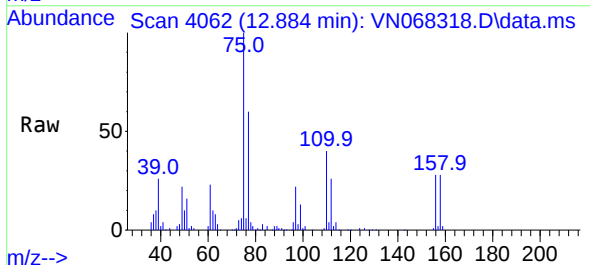
#75
1,1,2,2-Tetrachloroethane
Concen: 17.319 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



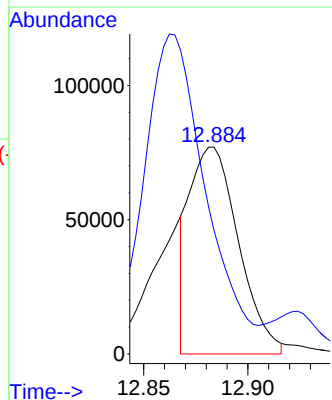
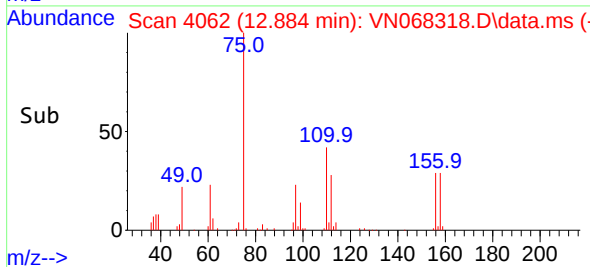
Tgt Ion: 83 Resp: 164081
Ion Ratio Lower Upper
83 100
131 11.6 4.8 14.4
85 62.7 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 17.058 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



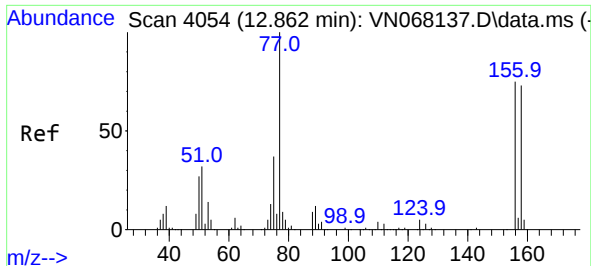
Tgt Ion: 75 Resp: 125934
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



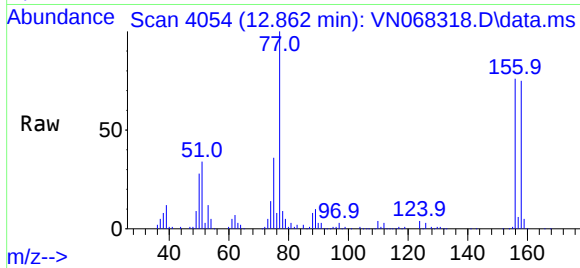
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

Manual Integrations
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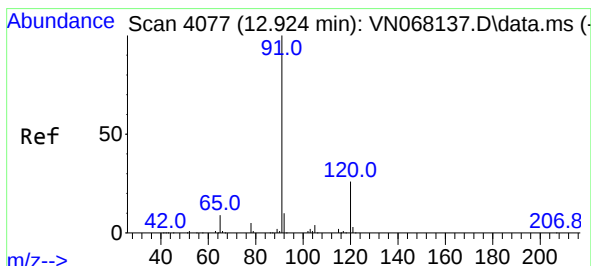
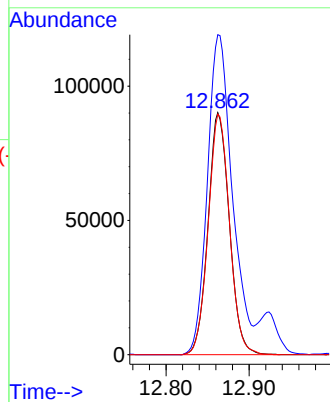
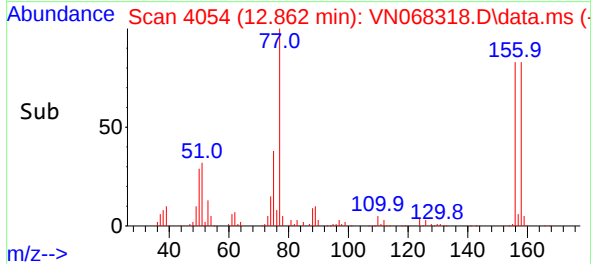
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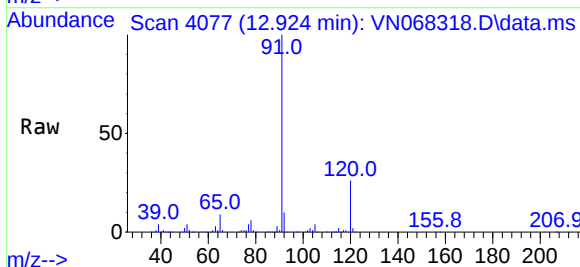
#77
Bromobenzene
Concen: 18.492 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



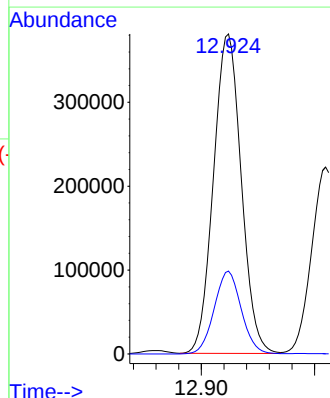
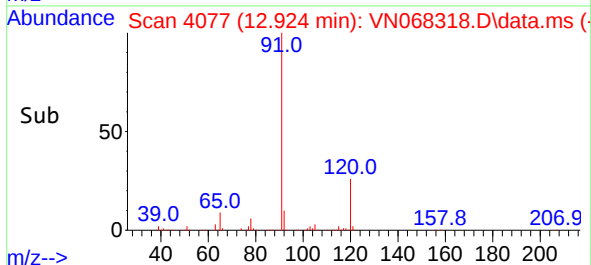
Tgt Ion:156 Resp: 160943
Ion Ratio Lower Upper
156 100
77 153.8 136.2 408.6
158 99.1 48.4 145.3



#78
n-propylbenzene
Concen: 19.098 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



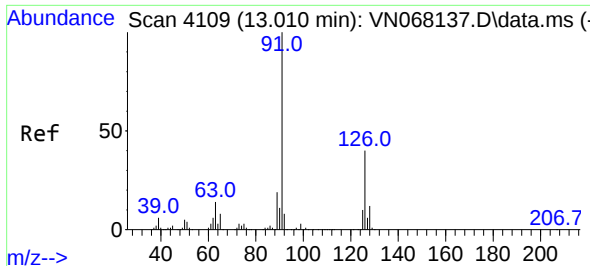
Tgt Ion: 91 Resp: 647178
Ion Ratio Lower Upper
91 100
120 25.3 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

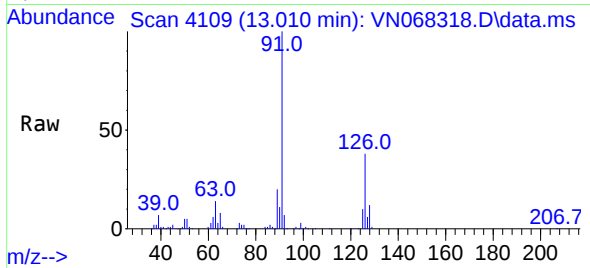
Manual Integrations
APPROVED

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#79
2-Chlorotoluene
Concen: 18.385 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

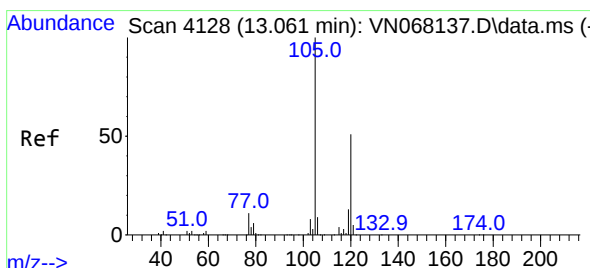
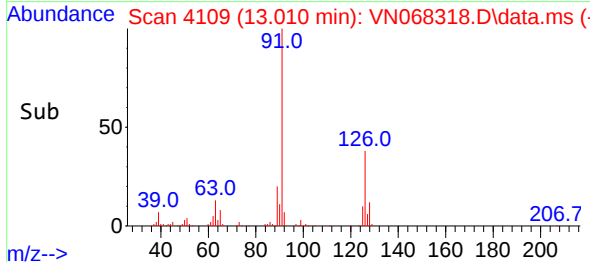
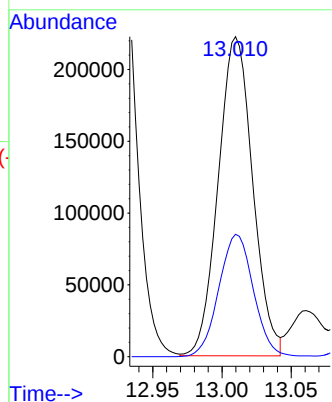
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01



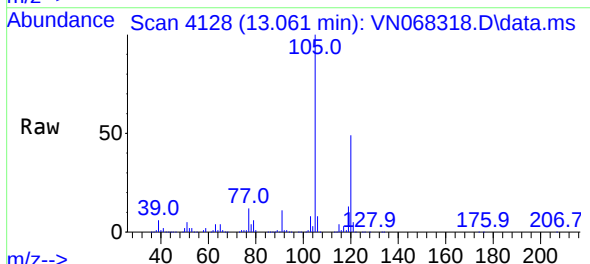
Tgt Ion: 91 Resp: 385312
Ion Ratio Lower Upper
91 100
126 38.5 14.5 43.5

Manual Integrations
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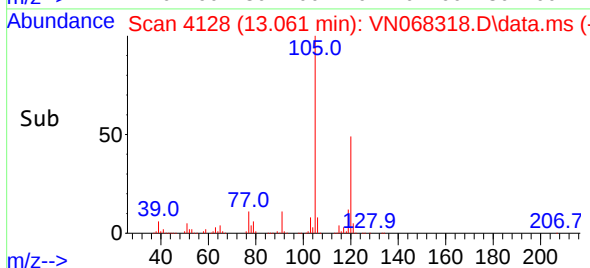
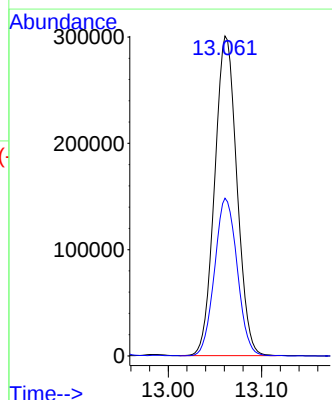
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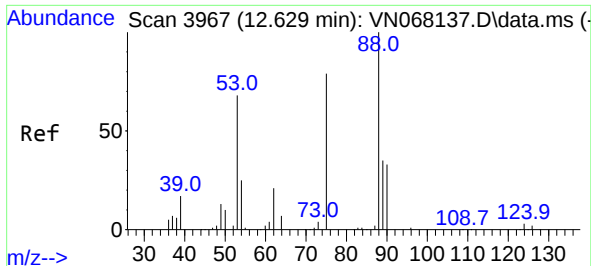


#80
1,3,5-Trimethylbenzene
Concen: 19.442 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

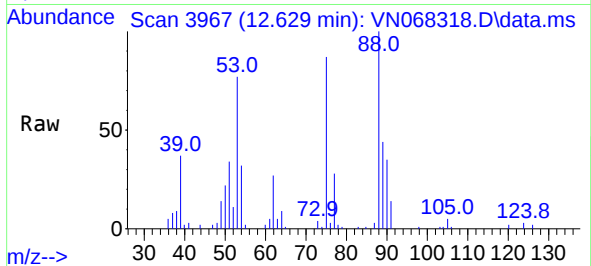


Tgt Ion: 105 Resp: 496866
Ion Ratio Lower Upper
105 100
120 50.2 22.2 66.6

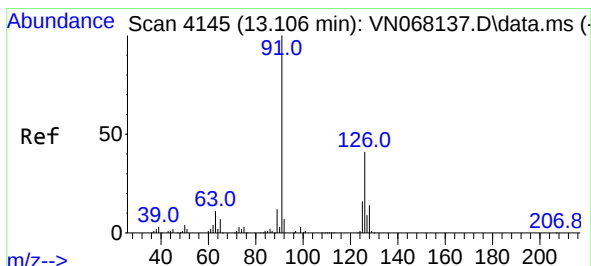
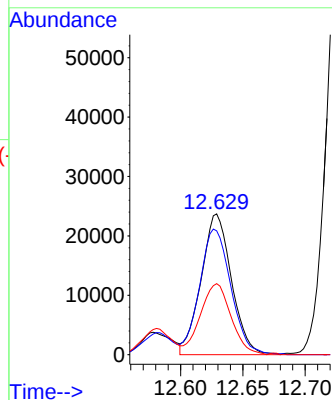
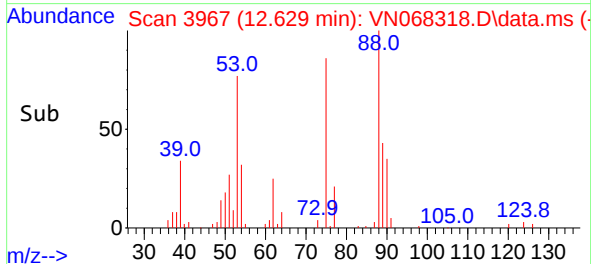




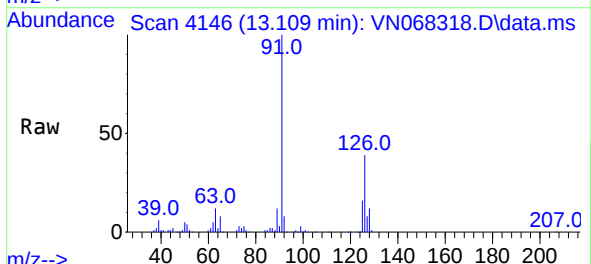
#81
trans-1,4-Dichloro-2-butene
Concen: 17.813 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



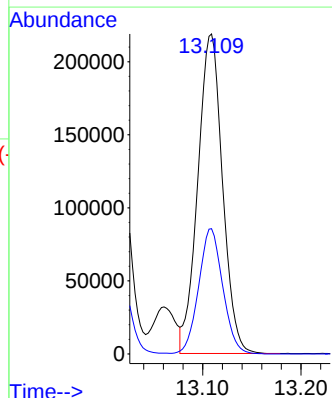
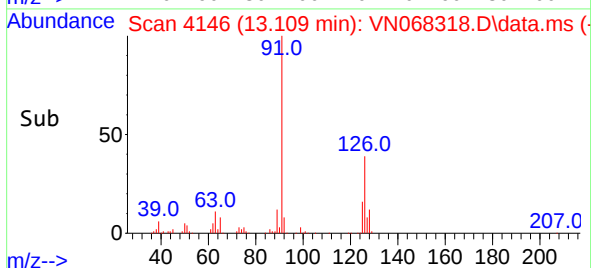
Tgt Ion: 75 Resp: 40142
Ion Ratio Lower Upper
75 100
53 92.3 87.6 131.4
89 50.7 37.8 56.8



#82
4-Chlorotoluene
Concen: 18.749 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



Tgt Ion: 91 Resp: 381395
Ion Ratio Lower Upper
91 100
126 38.3 14.8 44.4



Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

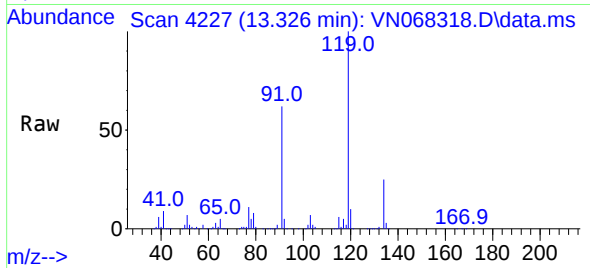
Manual Integrations
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#83
tert-Butylbenzene
Concen: 19.728 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

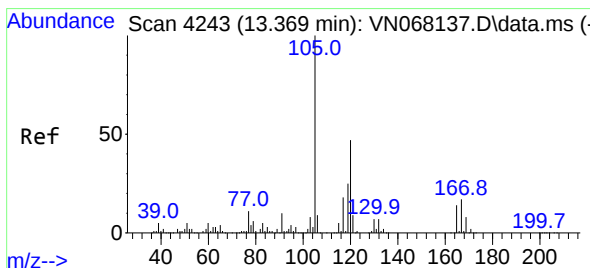
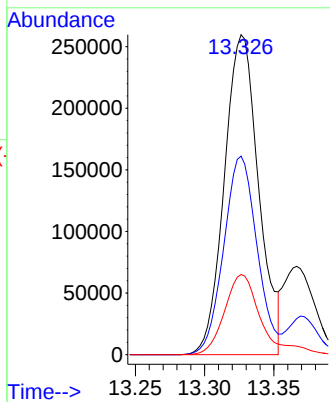
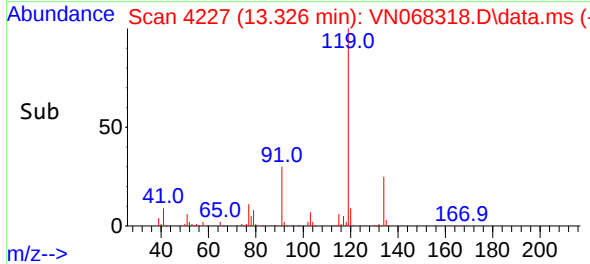
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01



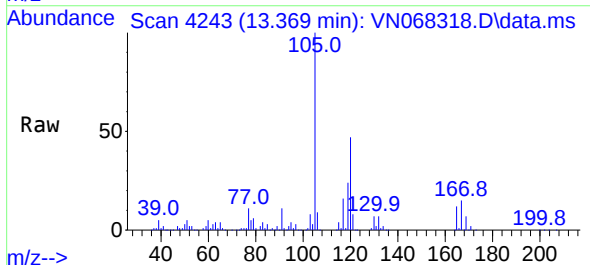
Tgt Ion:119 Resp: 447692
Ion Ratio Lower Upper
119 100
91 60.2 39.5 118.5
134 26.8 12.0 36.0

Manual Integrations
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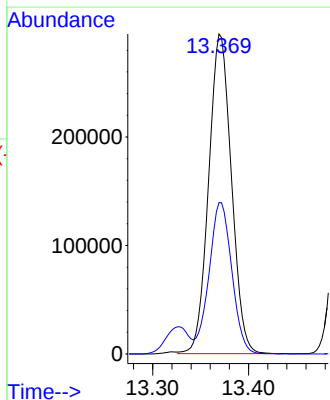
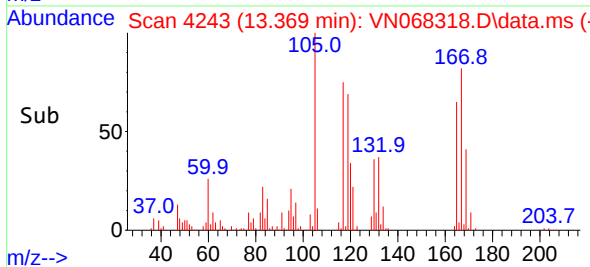
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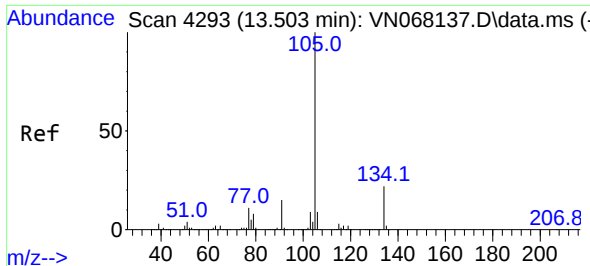


#84
1,2,4-Trimethylbenzene
Concen: 19.451 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



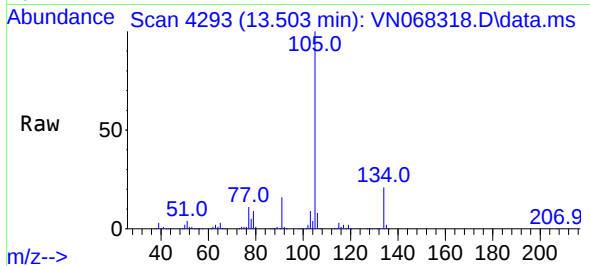
Tgt Ion:105 Resp: 485258
Ion Ratio Lower Upper
105 100
120 47.5 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 20.329 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068318.D
 Acq: 26 Aug 2021 14:07

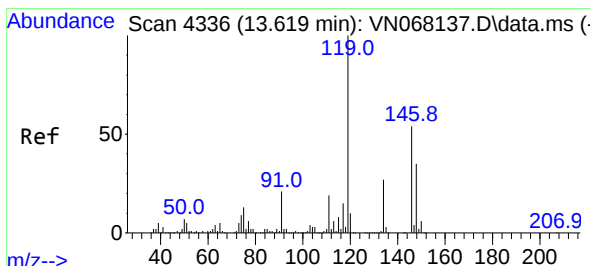
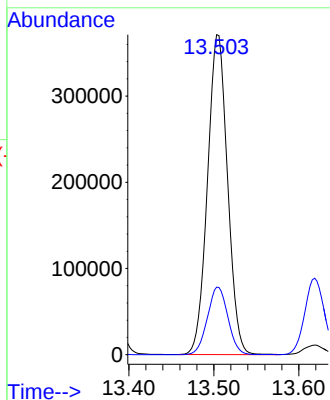
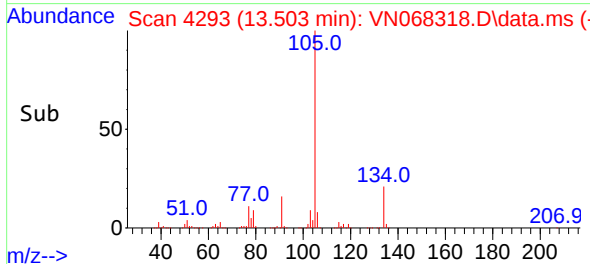
Instrument :
 MSVOA_N
 ClientSampled :
 VN0826WBS01



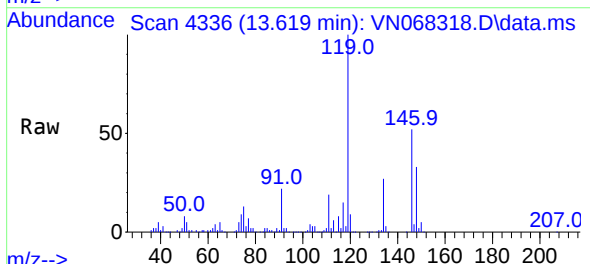
Tgt Ion:105 Resp: 607457
 Ion Ratio Lower Upper
 105 100
 134 21.6 9.0 27.1

Manual Integrations
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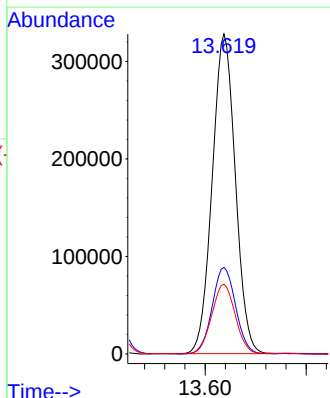
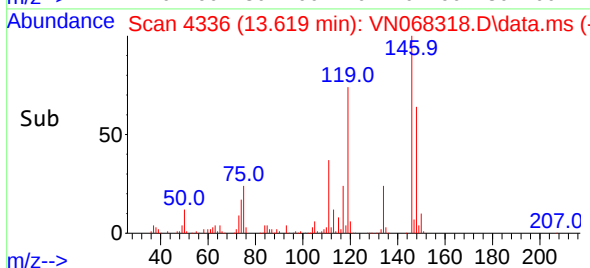
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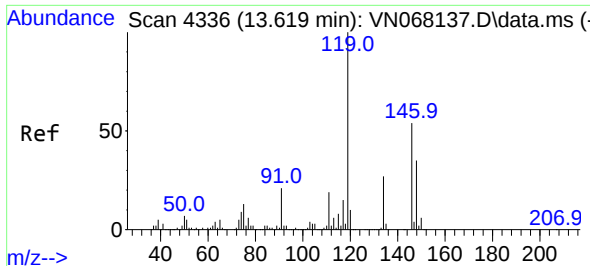


#86
 p-Isopropyltoluene
 Concen: 21.085 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN068318.D
 Acq: 26 Aug 2021 14:07



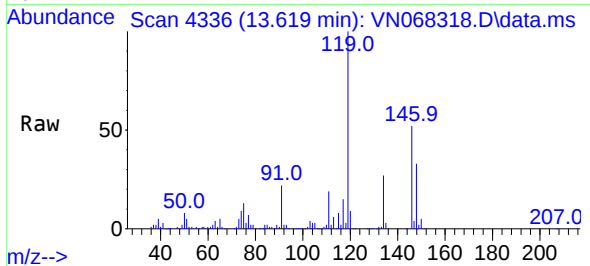
Tgt Ion:119 Resp: 520057
 Ion Ratio Lower Upper
 119 100
 134 27.5 12.4 37.4
 91 22.2 14.8 44.3





#87
1,3-Dichlorobenzene
Concen: 19.754 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

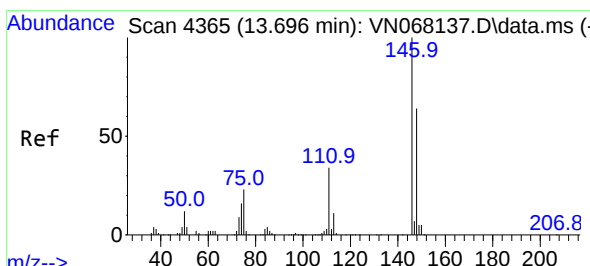
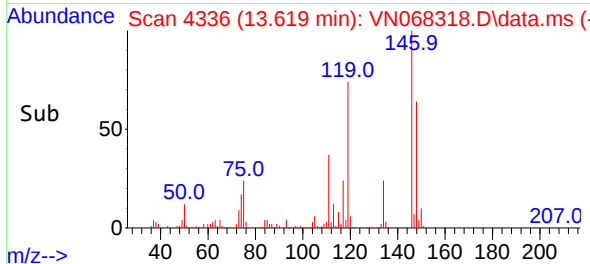
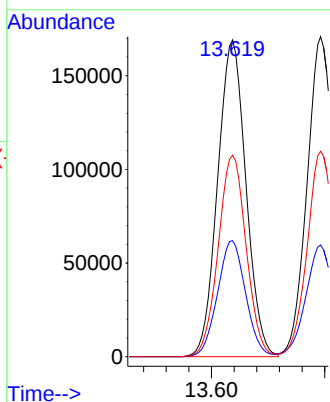
Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01



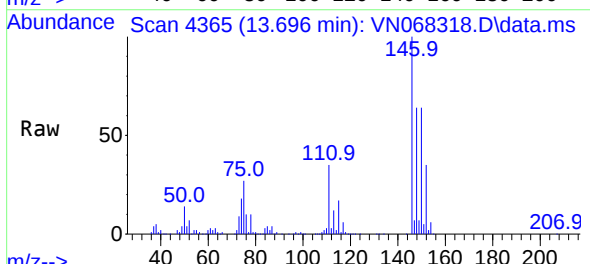
Tgt Ion:146 Resp: 293155
Ion Ratio Lower Upper
146 100
111 36.5 24.3 72.8
148 62.9 32.0 96.0

Manual Integrations
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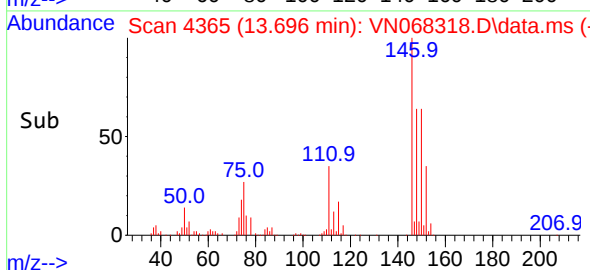
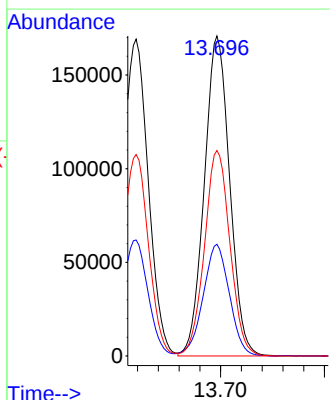
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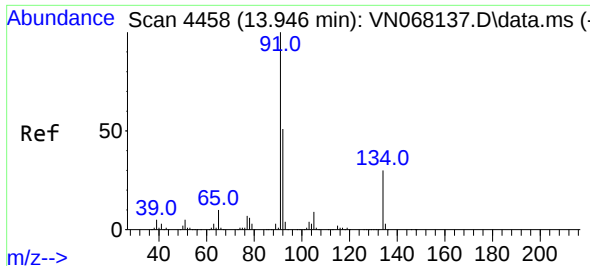


#88
1,4-Dichlorobenzene
Concen: 19.286 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



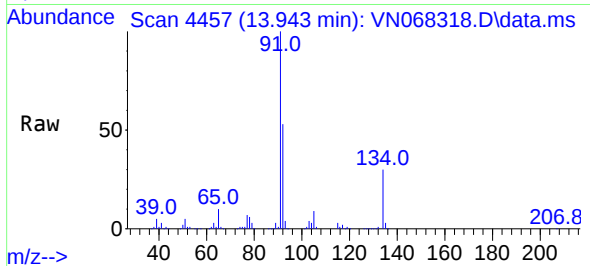
Tgt Ion:146 Resp: 289954
Ion Ratio Lower Upper
146 100
111 36.2 23.4 70.2
148 64.7 31.8 95.3





#89
n-Butylbenzene
Concen: 20.578 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

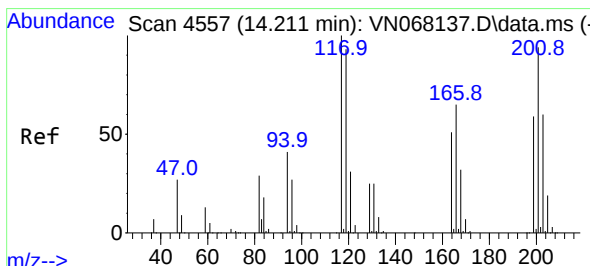
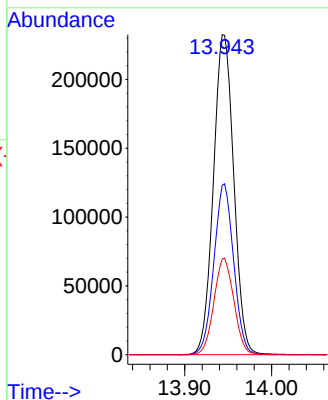
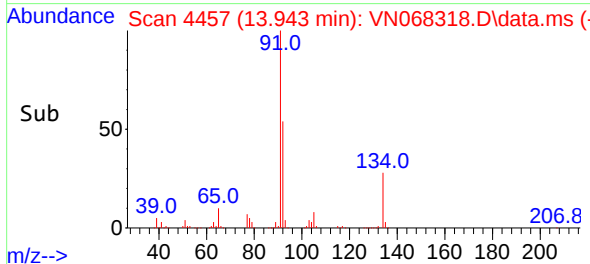
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01



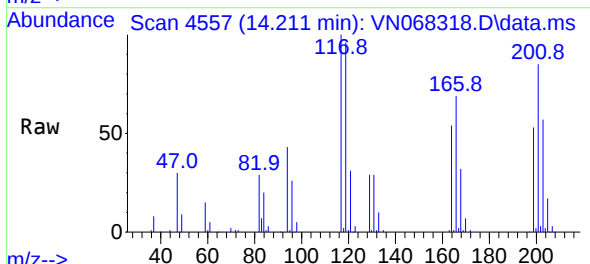
Tgt Ion: 91 Resp: 378626
Ion Ratio Lower Upper
91 100
92 51.8 25.7 77.1
134 29.5 11.2 33.6

Manual Integrations
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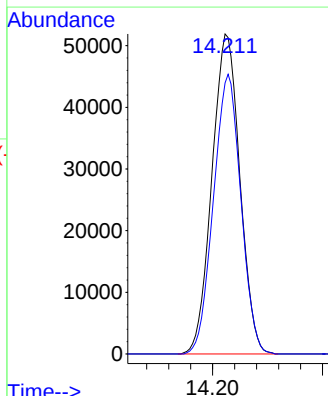
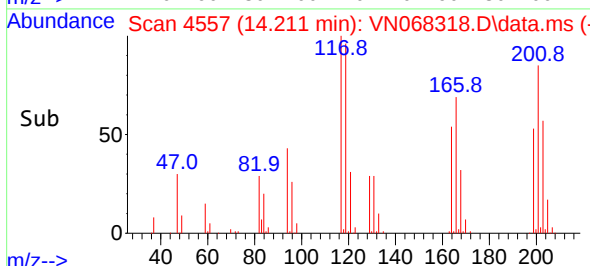
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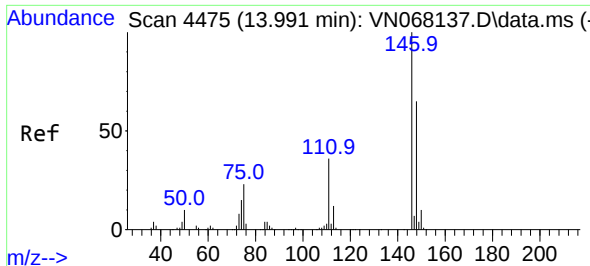


#90
Hexachloroethane
Concen: 19.989 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

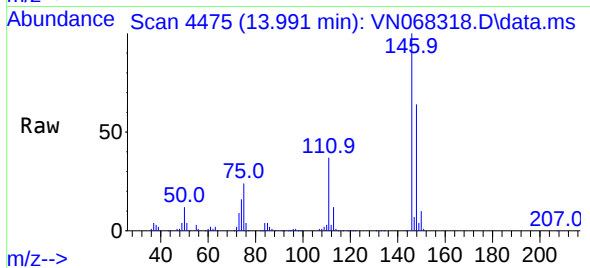


Tgt Ion: 117 Resp: 91480
Ion Ratio Lower Upper
117 100
201 85.7 33.5 100.5

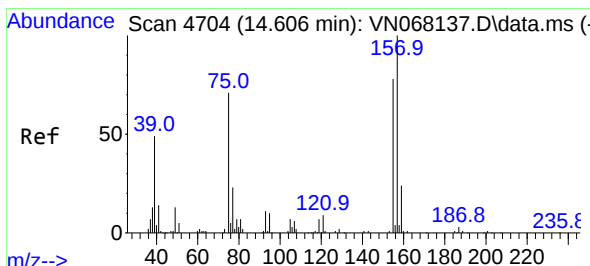
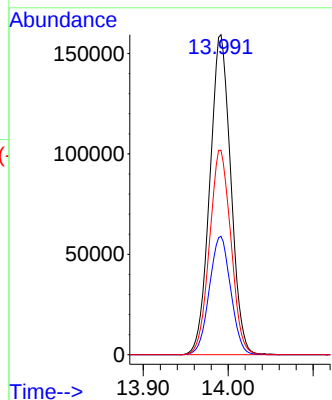
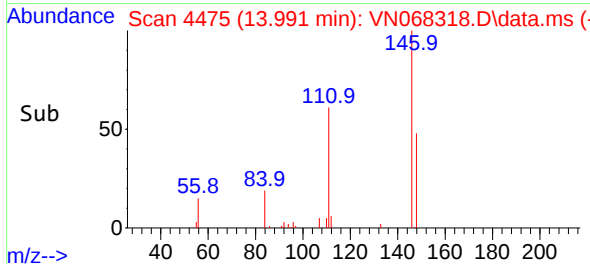




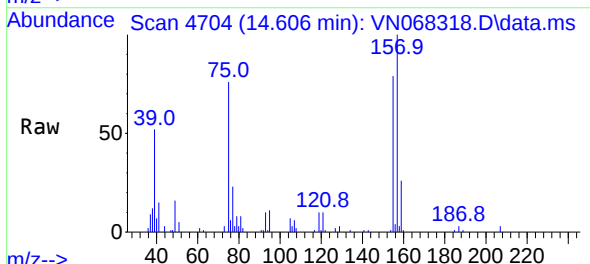
#91
1,2-Dichlorobenzene
Concen: 19.302 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



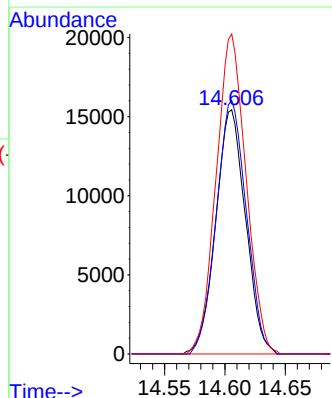
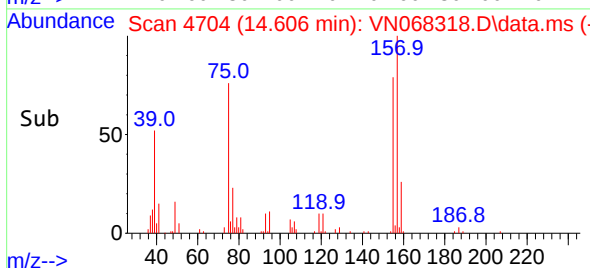
Tgt Ion:146 Resp: 272731
Ion Ratio Lower Upper
146 100
111 37.7 24.9 74.6
148 65.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.517 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



Tgt Ion: 75 Resp: 26572
Ion Ratio Lower Upper
75 100
155 104.1 29.8 89.5#
157 131.5 37.6 112.8#



Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

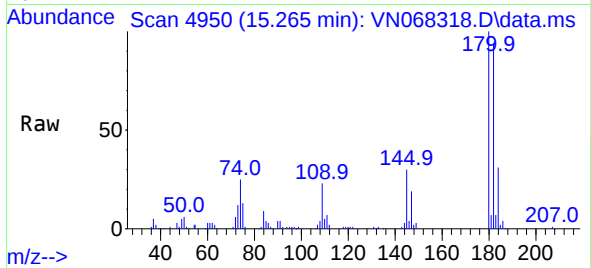
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 19.866 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

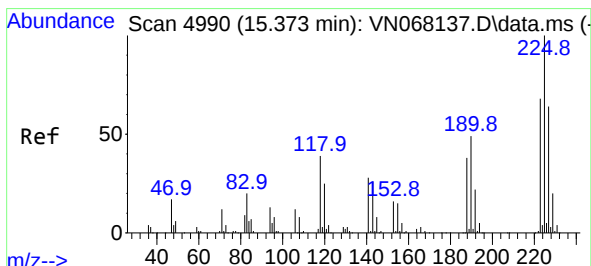
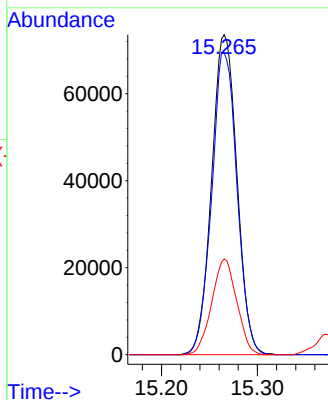
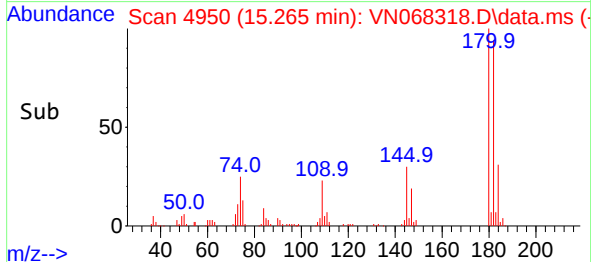
Instrument :
MSVOA_N
ClientSampled :
VN0826WBS01



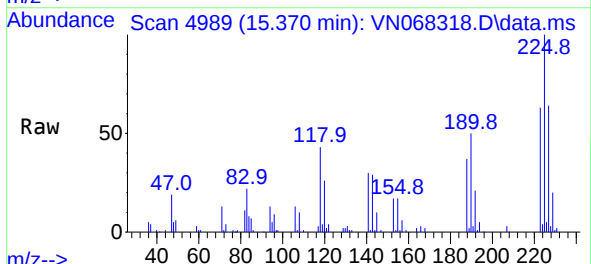
Tgt Ion:180 Resp: 134532
Ion Ratio Lower Upper
180 100
182 94.7 47.5 142.5
145 29.6 17.2 51.6

Manual Integrations
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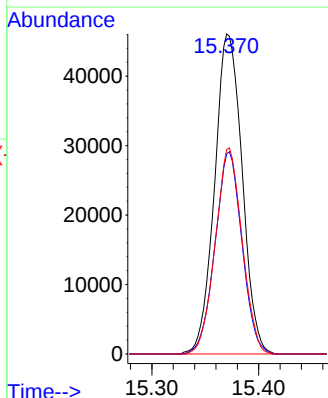
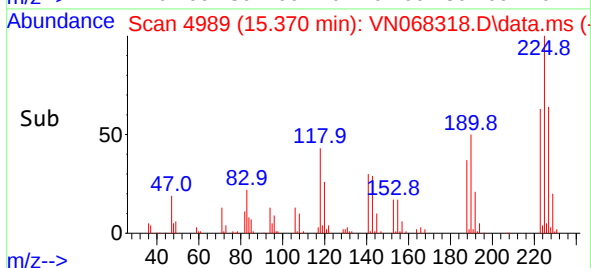
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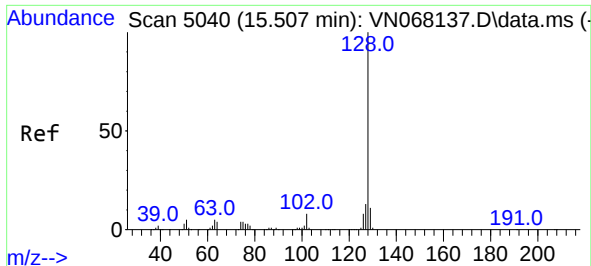


#94
Hexachlorobutadiene
Concen: 21.595 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.003 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



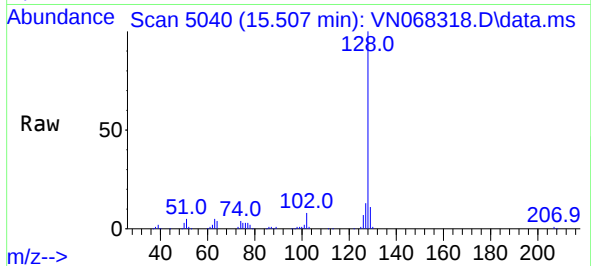
Tgt Ion:225 Resp: 82636
Ion Ratio Lower Upper
225 100
223 61.7 31.4 94.0
227 62.6 31.2 93.6





#95
Naphthalene
Concen: 19.595 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07

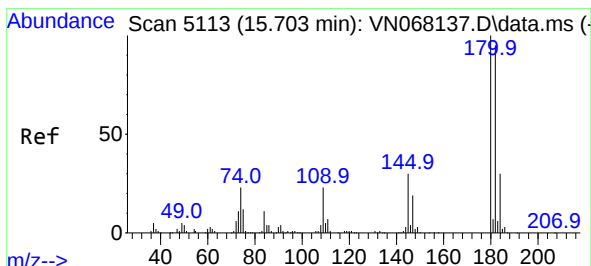
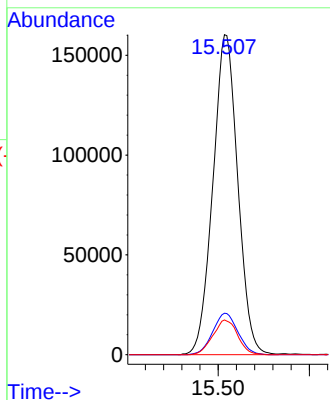
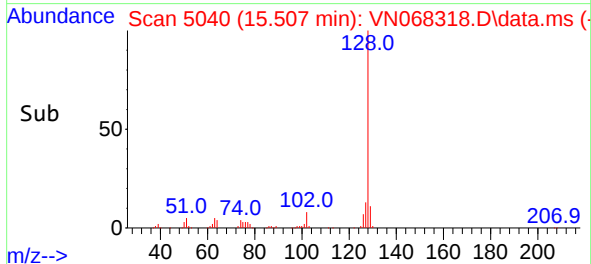
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01



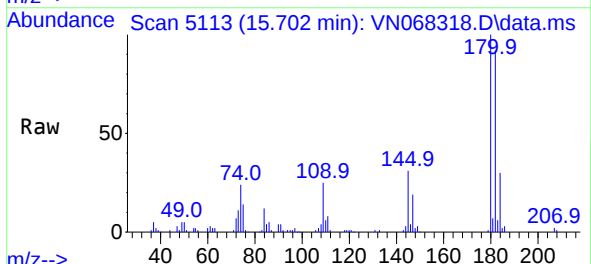
Tgt Ion:128 Resp: 303662
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 10.8 8.6 12.8

Manual Integrations
APPROVED

SAM
8/27/2021 1:34:19 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.989 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.001 min
Lab File: VN068318.D
Acq: 26 Aug 2021 14:07



Tgt Ion:180 Resp: 127948
Ion Ratio Lower Upper
180 100
182 93.1 47.8 143.3
145 30.9 18.2 54.6

