

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090221\
 Data File : VN068389.D
 Acq On : 2 Sep 2021 16:52
 Operator : JC/MD
 Sample : VN0902WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0902WBS01

Quant Time: Sep 03 01:25:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 02 14:59:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	649735	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	964195	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	860141	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	423995	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	316556	47.733	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.460%
35) Dibromofluoromethane	8.024	113	289205	47.308	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.620%
50) Toluene-d8	10.443	98	1066922	46.622	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.240%
62) 4-Bromofluorobenzene	12.733	95	336011	44.741	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.480%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.075	85	107411	19.865	ug/l	99
3) Chloromethane	2.309	50	100705	17.772	ug/l	98
4) Vinyl Chloride	2.445	62	161181	18.655	ug/l	97
5) Bromomethane	2.845	94	146237	18.165	ug/l	97
6) Chloroethane	3.014	64	118236	19.091	ug/l	97
7) Trichlorofluoromethane	3.376	101	205650	11.978	ug/l	97
8) Diethyl Ether	3.829	74	65081	13.160	ug/l	81
9) 1,1,2-Trichlorotrifluo...	4.210	101	63606	11.739	ug/l #	15
10) Methyl Iodide	4.427	142	162735	23.537	ug/l	89
11) Tert butyl alcohol	5.369	59	84882	97.881	ug/l	99
12) 1,1-Dichloroethene	4.186	96	106998	21.120	ug/l #	76
13) Acrolein	4.047	56	49383	87.679	ug/l	96
14) Allyl chloride	4.846	41	139229	21.847	ug/l #	91
15) Acrylonitrile	5.554	53	230989	97.422	ug/l	100
16) Acetone	4.288	43	238937	129.177	ug/l #	84
17) Carbon Disulfide	4.537	76	269020	19.693	ug/l	99
18) Methyl Acetate	4.856	43	120308	23.109	ug/l #	86
19) Methyl tert-butyl Ether	5.615	73	359108	21.931	ug/l	98
20) Methylene Chloride	5.103	84	120617	20.812	ug/l #	81
21) trans-1,2-Dichloroethene	5.599	96	116084	20.475	ug/l	84
22) Diisopropyl ether	6.498	45	307599	22.091	ug/l #	94
23) Vinyl Acetate	6.434	43	1136726	105.862	ug/l #	90
24) 1,1-Dichloroethane	6.388	63	197496	21.281	ug/l	96
25) 2-Butanone	7.335	43	313953	103.274	ug/l #	86
26) 2,2-Dichloropropane	7.329	77	186398	21.569	ug/l	91
27) cis-1,2-Dichloroethene	7.327	96	137223	20.666	ug/l	79
28) Bromochloromethane	7.659	49	75593	19.268	ug/l #	49
29) Tetrahydrofuran	7.683	42	195824	100.505	ug/l #	81
30) Chloroform	7.817	83	227502	20.425	ug/l	99
31) Cyclohexane	8.099	56	186127	21.298	ug/l #	80
32) 1,1,1-Trichloroethane	8.016	97	214854	20.909	ug/l	94
36) 1,1-Dichloropropene	8.225	75	163432	21.313	ug/l	92
37) Ethyl Acetate	7.410	43	123452	19.325	ug/l	95
38) Carbon Tetrachloride	8.212	117	193837	21.152	ug/l	99
39) Methylcyclohexane	9.461	83	205612	21.514	ug/l	87
40) Benzene	8.461	78	493832	20.848	ug/l	100

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	60328	20.160	ug/l #	85
42) 1,2-Dichloroethane	8.531	62	166834	21.015	ug/l	94
43) Isopropyl Acetate	8.563	43	217866	21.081	ug/l #	89
44) Trichloroethene	9.217	130	148476	20.303	ug/l	74
45) 1,2-Dichloropropane	9.488	63	115773	21.055	ug/l	99
46) Dibromomethane	9.577	93	88588	19.776	ug/l #	79
47) Bromodichloromethane	9.762	83	175327	20.486	ug/l #	98
48) Methyl methacrylate	9.561	41	87263	19.299	ug/l #	81
49) 1,4-Dioxane	9.569	88	37084	347.954	ug/l #	84
51) 4-Methyl-2-Pentanone	10.330	43	633370	98.067	ug/l	91
52) Toluene	10.507	92	321614	20.187	ug/l	99
53) t-1,3-Dichloropropene	10.719	75	173533	20.403	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	185854	20.578	ug/l #	83
55) 1,1,2-Trichloroethane	10.899	97	125077	19.425	ug/l	94
56) Ethyl methacrylate	10.762	69	164962	18.860	ug/l #	82
57) 1,3-Dichloropropane	11.046	76	191980	19.814	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.043	63	94978	72.660	ug/l #	85
59) 2-Hexanone	11.087	43	447515	99.532	ug/l	88
60) Dibromochloromethane	11.240	129	147785	19.930	ug/l	99
61) 1,2-Dibromoethane	11.347	107	131038	19.265	ug/l	100
64) Tetrachloroethene	10.979	164	146390	21.789	ug/l	88
65) Chlorobenzene	11.771	112	353766	20.479	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	140180	20.797	ug/l	98
67) Ethyl Benzene	11.848	91	592196	20.967	ug/l	93
68) m/p-Xylenes	11.956	106	484336	42.568	ug/l	79
69) o-Xylene	12.283	106	229439	20.961	ug/l	82
70) Styrene	12.296	104	363297	21.084	ug/l #	91
71) Bromoform	12.460	173	105645	17.612	ug/l #	99
73) Isopropylbenzene	12.581	105	595890	19.583	ug/l	95
74) N-amyl acetate	12.387	43	148717	19.553	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.830	83	161557	17.731	ug/l	98
76) 1,2,3-Trichloropropane	12.884	75	187318	25.995	ug/l #	100
77) Bromobenzene	12.862	156	158616	18.420	ug/l	56
78) n-propylbenzene	12.924	91	658570	20.431	ug/l	90
79) 2-Chlorotoluene	13.010	91	390688	19.593	ug/l	83
80) 1,3,5-Trimethylbenzene	13.061	105	503595	20.367	ug/l	90
81) trans-1,4-Dichloro-2-b...	12.626	75	38267	17.546	ug/l	88
82) 4-Chlorotoluene	13.106	91	384788	19.982	ug/l	86
83) tert-Butylbenzene	13.326	119	445175	19.656	ug/l	83
84) 1,2,4-Trimethylbenzene	13.372	105	488241	20.186	ug/l	90
85) sec-Butylbenzene	13.503	105	606282	20.353	ug/l	91
86) p-Isopropyltoluene	13.618	119	519609	21.094	ug/l	90
87) 1,3-Dichlorobenzene	13.616	146	287501	19.599	ug/l	92
88) 1,4-Dichlorobenzene	13.696	146	280998	19.248	ug/l	93
89) n-Butylbenzene	13.943	91	379003	20.411	ug/l	95
90) Hexachloroethane	14.214	117	83846	17.667	ug/l	75
91) 1,2-Dichlorobenzene	13.991	146	266396	19.131	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	14.605	75	26624	18.817	ug/l #	36
93) 1,2,4-Trichlorobenzene	15.265	180	131587	18.823	ug/l	96
94) Hexachlorobutadiene	15.373	225	80500	19.919	ug/l	99
95) Naphthalene	15.507	128	275528	17.395	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	124351	18.595	ug/l	98

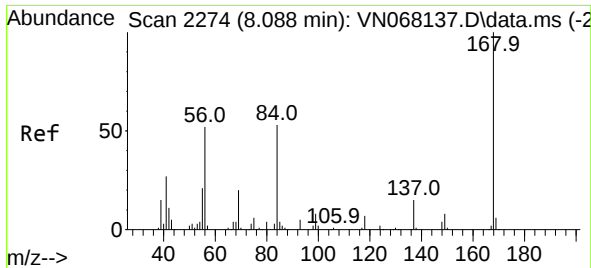
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Quant Title : SW846 8260
QLast Update : Thu Sep 02 14:59:33 2021
Response via : Initial Calibration

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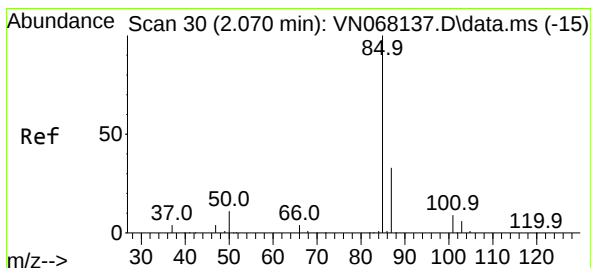
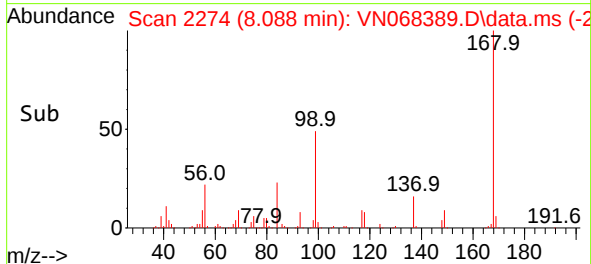
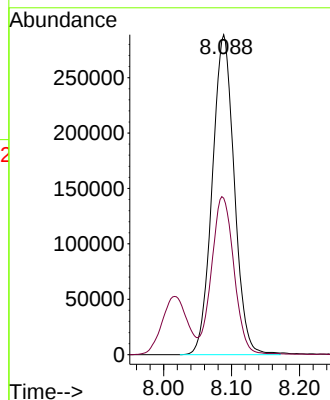
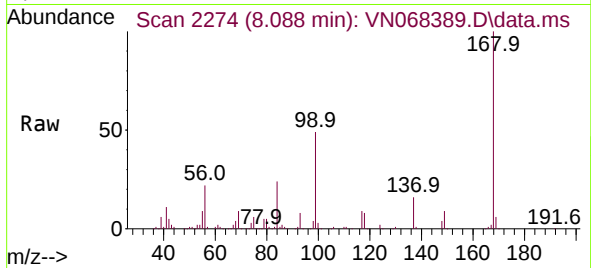
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

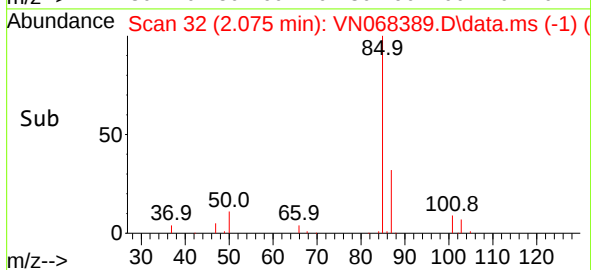
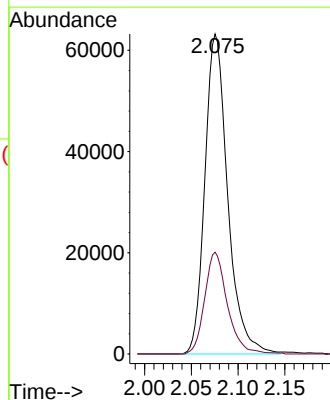
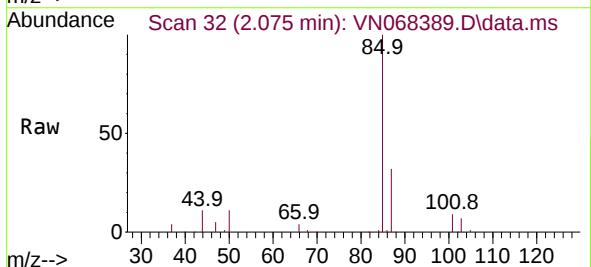
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

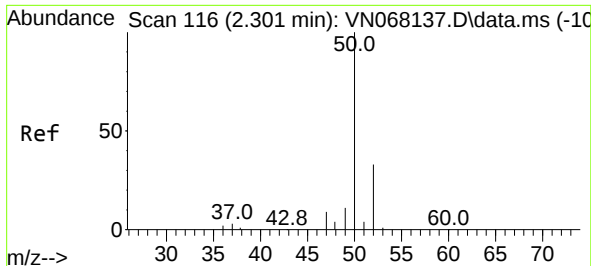
Tgt Ion:168 Resp: 649735
Ion Ratio Lower Upper
168 100
99 48.6 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 19.865 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 85 Resp: 107411
Ion Ratio Lower Upper
85 100
87 31.8 16.1 48.2

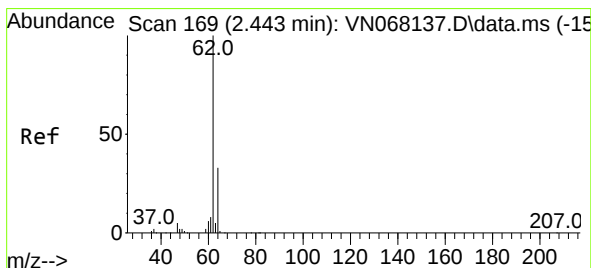
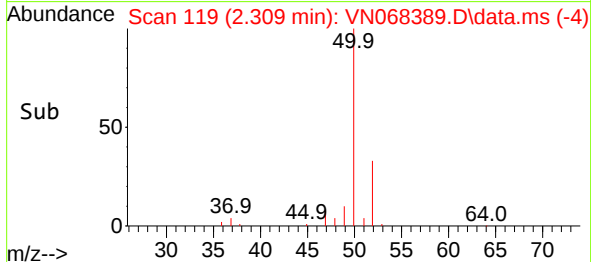
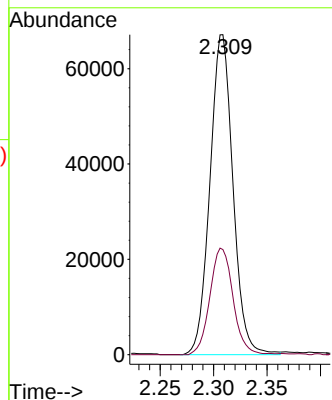
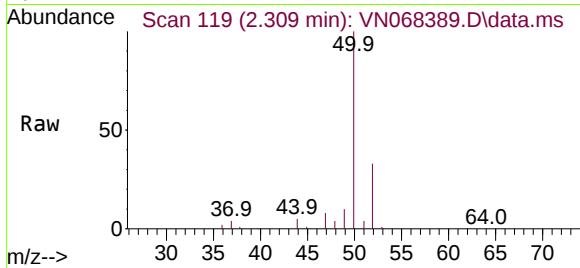




#3
Chloromethane
Concen: 17.772 ug/l
RT: 2.309 min Scan# 119
Delta R.T. 0.008 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

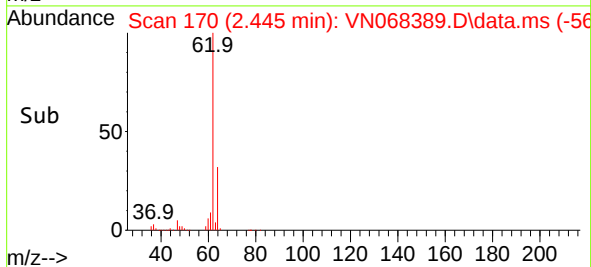
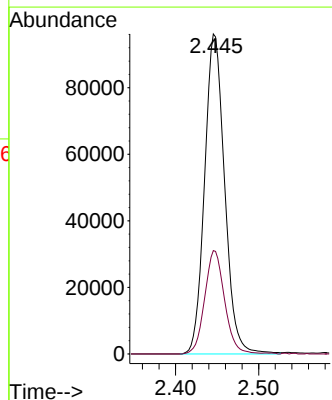
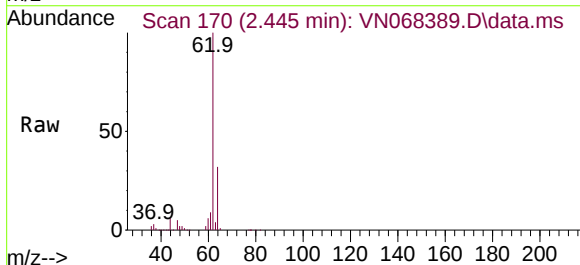
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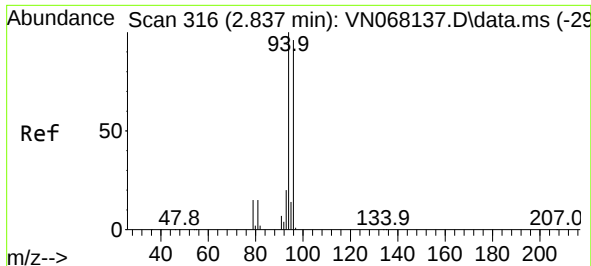
Tgt Ion: 50 Resp: 100705
Ion Ratio Lower Upper
50 100
52 32.9 25.6 38.4



#4
Vinyl Chloride
Concen: 18.655 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.005 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 62 Resp: 161181
Ion Ratio Lower Upper
62 100
64 32.3 24.4 36.6

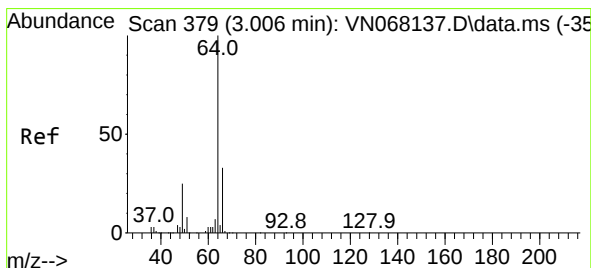
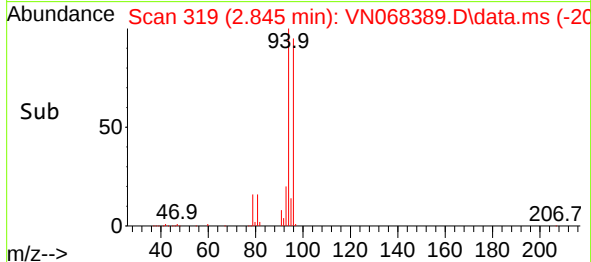
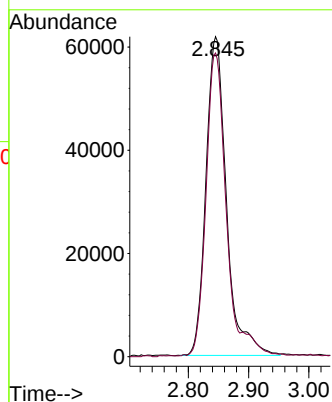
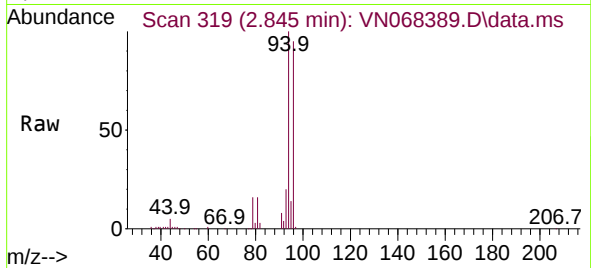




#5
Bromomethane
Concen: 18.165 ug/l
RT: 2.845 min Scan# 319
Delta R.T. 0.005 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

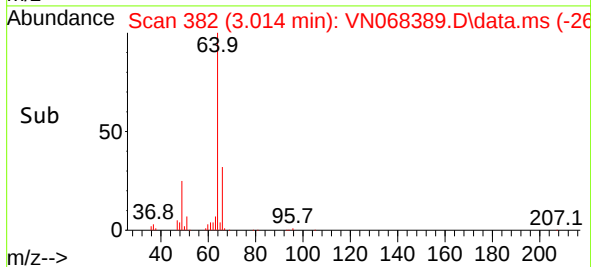
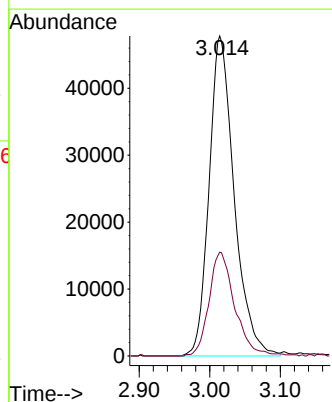
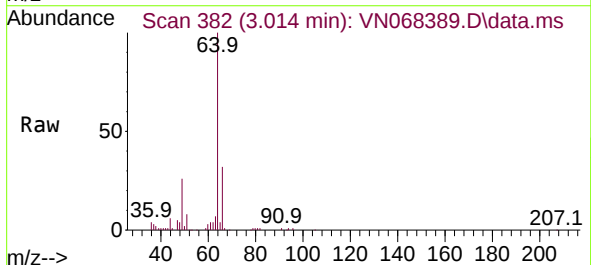
Instrument :
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Tgt Ion: 94 Resp: 146237
Ion Ratio Lower Upper
94 100
96 95.0 73.7 110.5



#6
Chloroethane
Concen: 19.091 ug/l
RT: 3.014 min Scan# 382
Delta R.T. 0.005 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 64 Resp: 118236
Ion Ratio Lower Upper
64 100
66 32.5 24.7 37.1

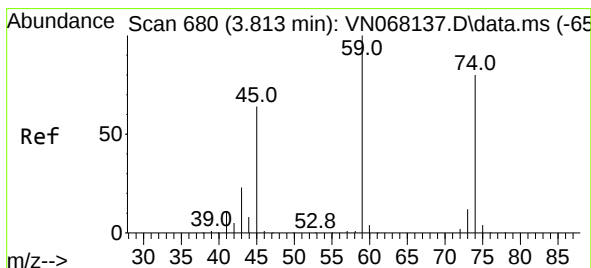
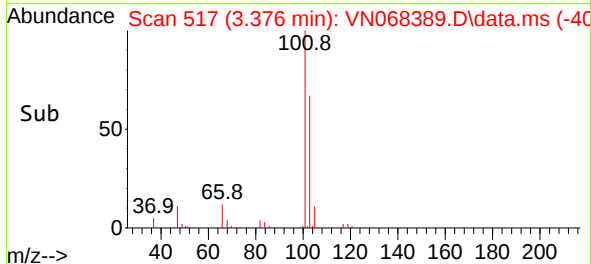
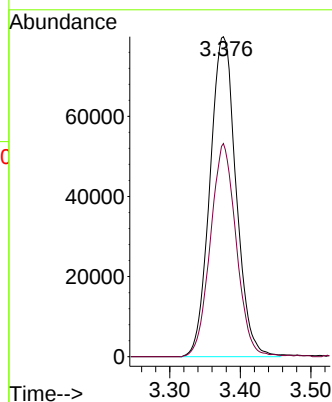
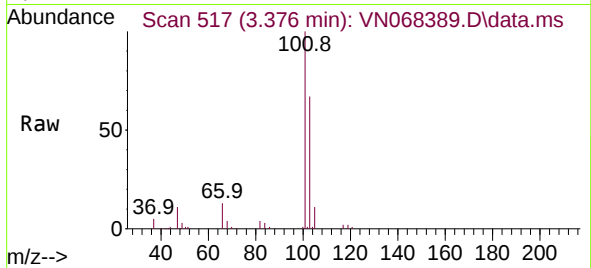




#7
Trichlorofluoromethane
Concen: 11.978 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.008 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

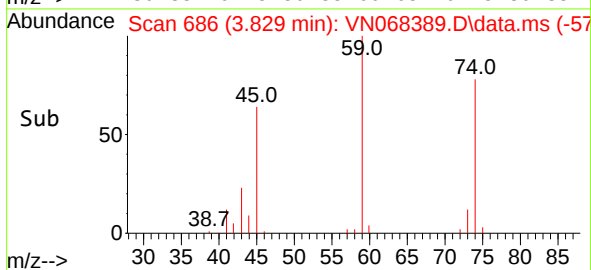
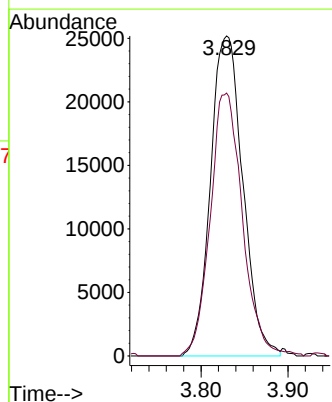
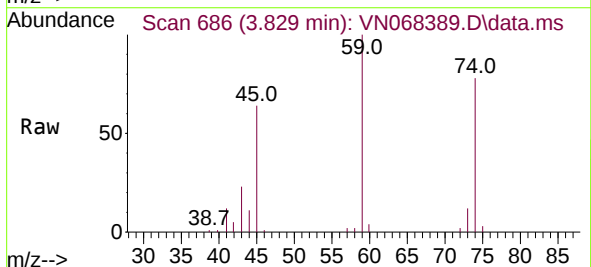
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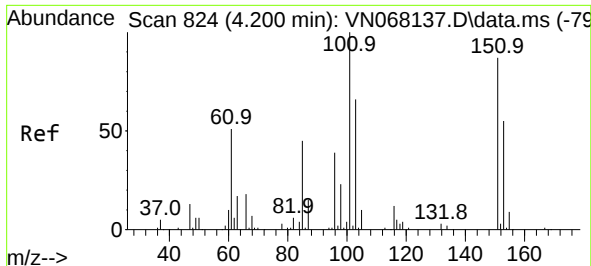
Tgt Ion:101 Resp: 205650
Ion Ratio Lower Upper
101 100
103 66.6 51.2 76.8



#8
Diethyl Ether
Concen: 13.160 ug/l
RT: 3.829 min Scan# 686
Delta R.T. 0.010 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 74 Resp: 65081
Ion Ratio Lower Upper
74 100
45 81.9 50.2 150.7

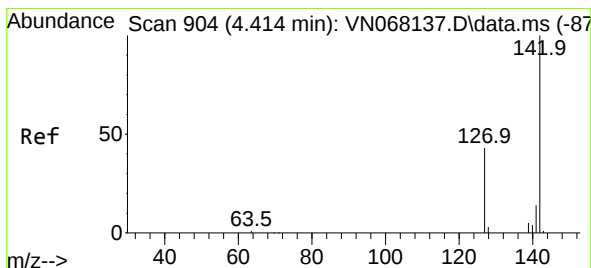
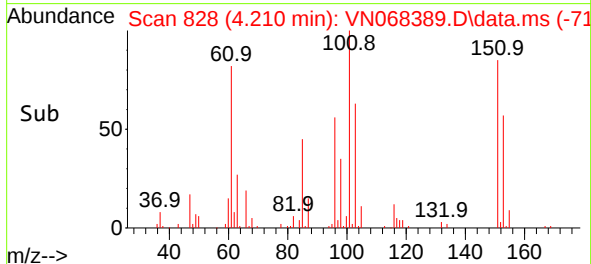
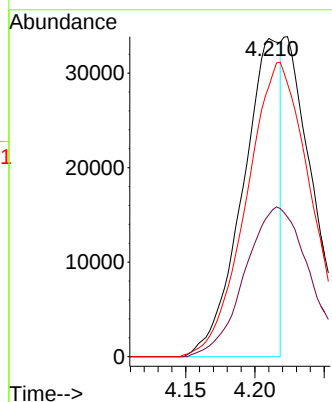
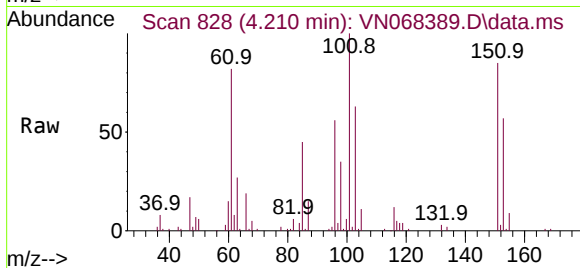




#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.739 ug/l
RT: 4.210 min Scan# 828
Delta R.T. 0.011 min
Lab File: VN068389.D
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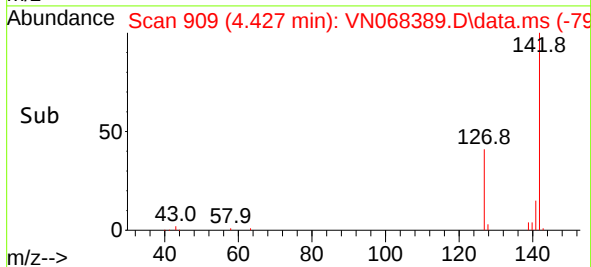
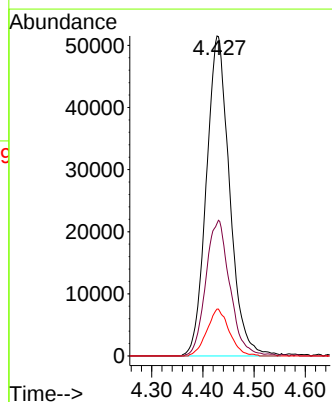
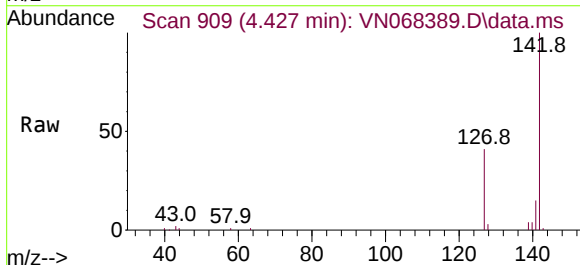
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ClientSampleId :
VN0902WBS01

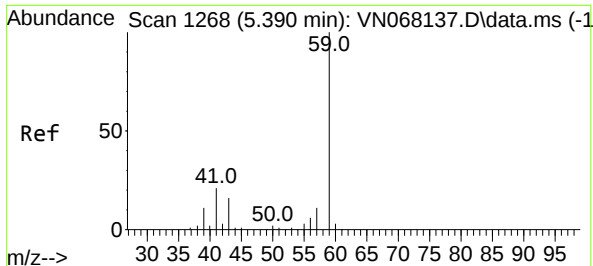
Tgt Ion:101 Resp: 63606
Ion Ratio Lower Upper
101 100
85 81.4 39.6 59.4#
151 158.5 54.1 81.1#



#10
Methyl Iodide
Concen: 23.537 ug/l
RT: 4.427 min Scan# 909
Delta R.T. 0.013 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:142 Resp: 162735
Ion Ratio Lower Upper
142 100
127 43.7 43.1 64.7
141 14.0 11.4 17.0

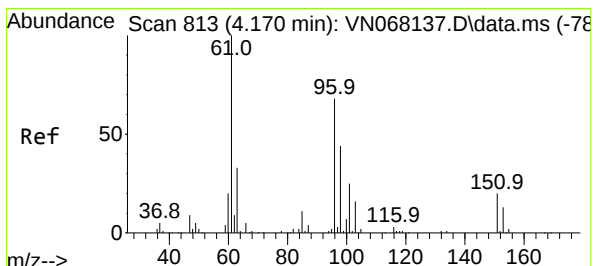
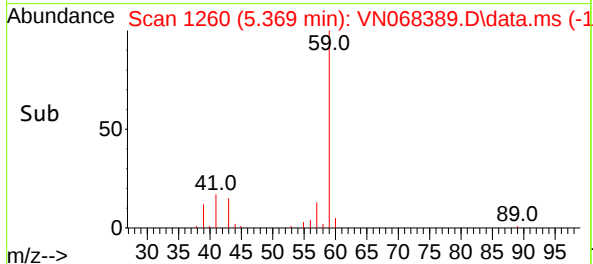
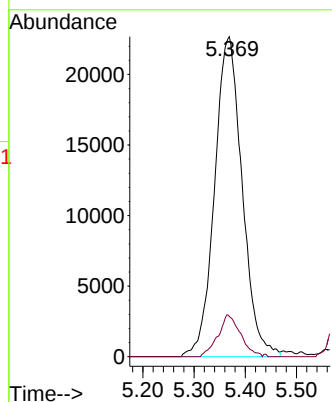
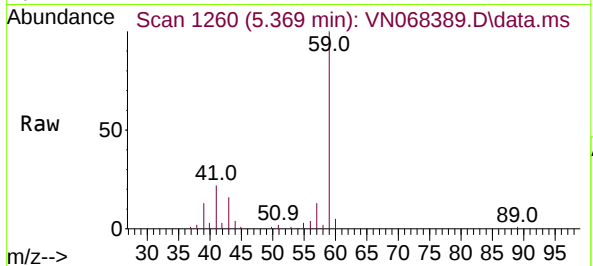




#11
Tert butyl alcohol
Concen: 97.881 ug/l
RT: 5.369 min Scan# 1260
Delta R.T. -0.024 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

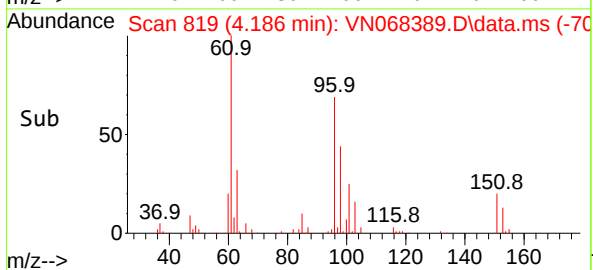
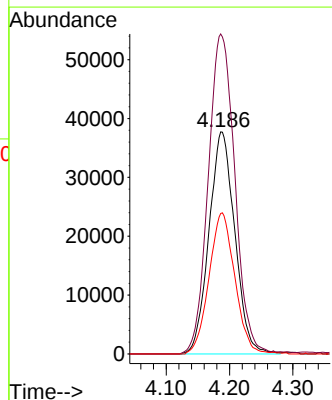
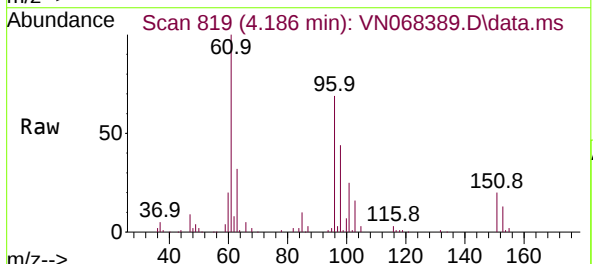
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

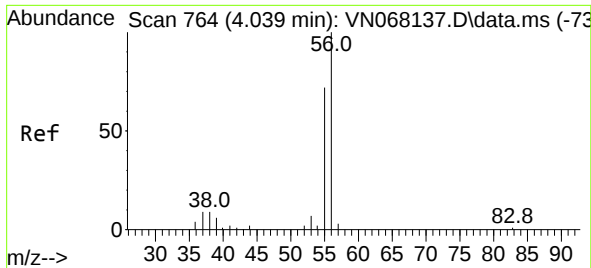
Tgt Ion: 59 Resp: 84882
Ion Ratio Lower Upper
59 100
57 10.7 8.7 13.1



#12
1,1-Dichloroethene
Concen: 21.120 ug/l
RT: 4.186 min Scan# 819
Delta R.T. 0.013 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 96 Resp: 106998
Ion Ratio Lower Upper
96 100
61 144.1 152.6 229.0#
98 63.2 50.9 76.3

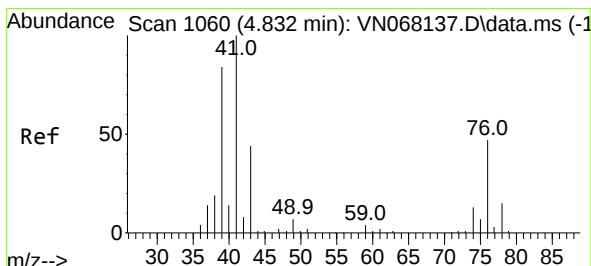
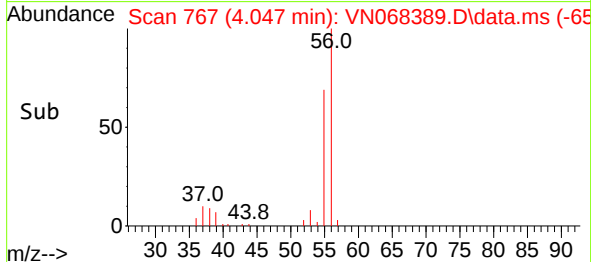
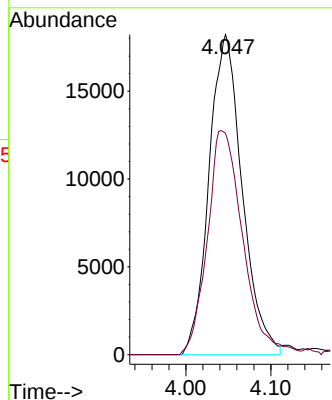
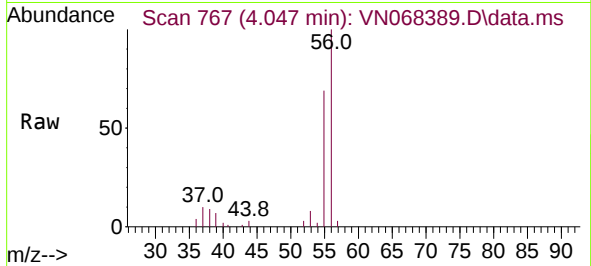




#13
Acrolein
Concen: 87.679 ug/l
RT: 4.047 min Scan# 767
Delta R.T. 0.008 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

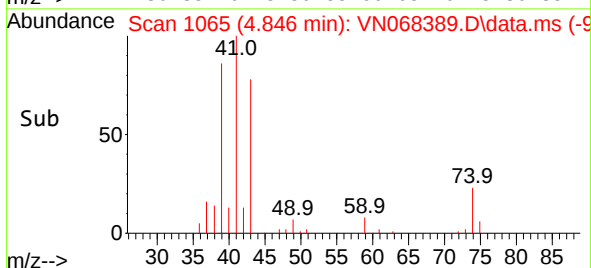
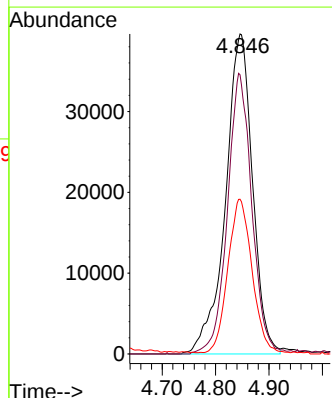
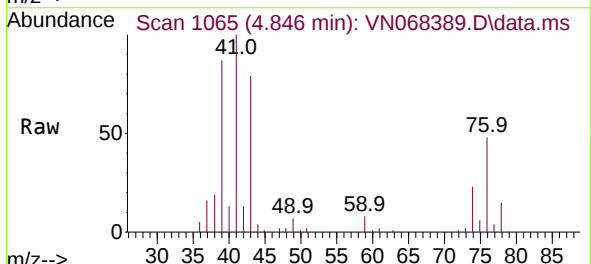
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

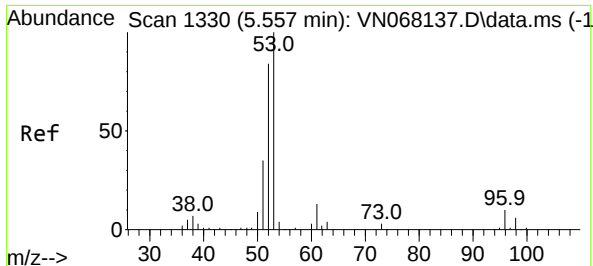
Tgt Ion: 56 Resp: 49383
Ion Ratio Lower Upper
56 100
55 74.9 57.4 86.0



#14
Allyl chloride
Concen: 21.847 ug/l
RT: 4.846 min Scan# 1065
Delta R.T. 0.014 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 41 Resp: 139229
Ion Ratio Lower Upper
41 100
39 79.0 60.9 91.3
76 42.6 24.3 36.5#

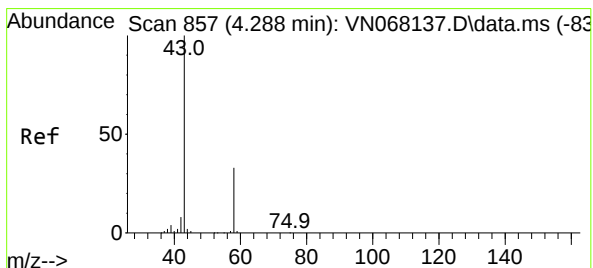
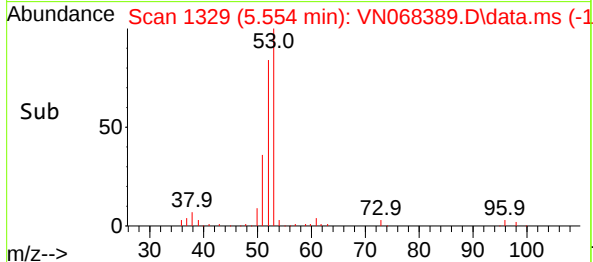
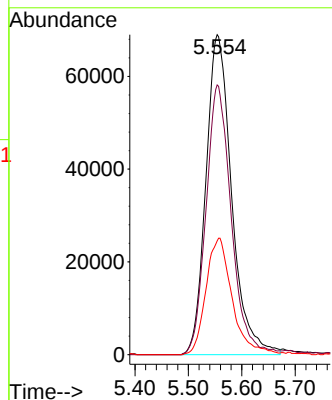
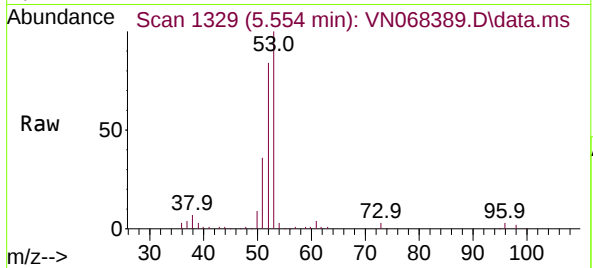




#15
Acrylonitrile
Concen: 97.422 ug/l
RT: 5.554 min Scan# 1329
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

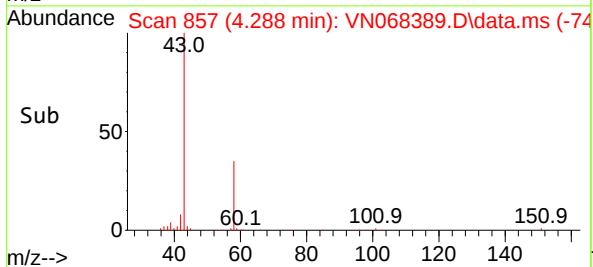
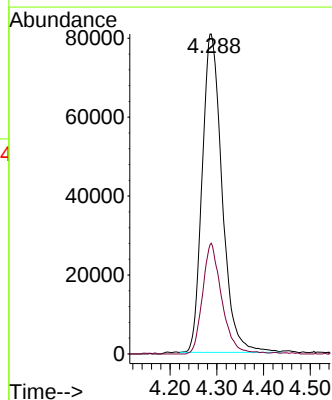
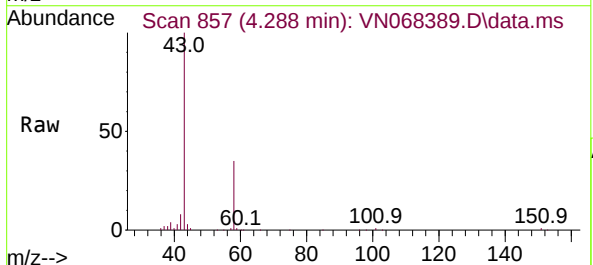
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

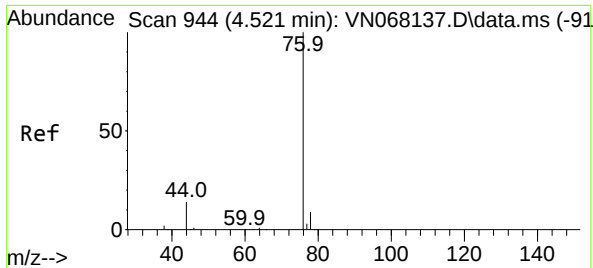
Tgt Ion: 53 Resp: 230989
Ion Ratio Lower Upper
53 100
52 82.6 66.2 99.2
51 37.1 30.2 45.4



#16
Acetone
Concen: 129.177 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 43 Resp: 238937
Ion Ratio Lower Upper
43 100
58 34.8 21.2 31.8#

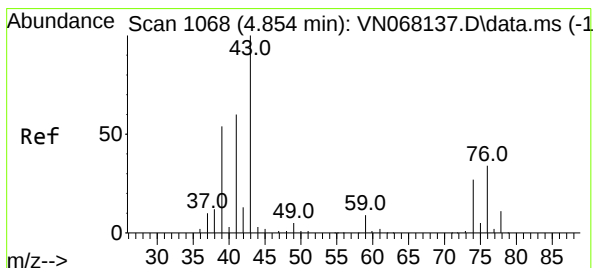
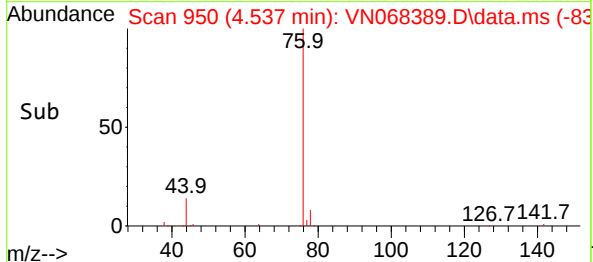
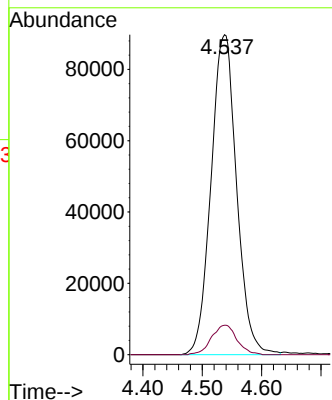
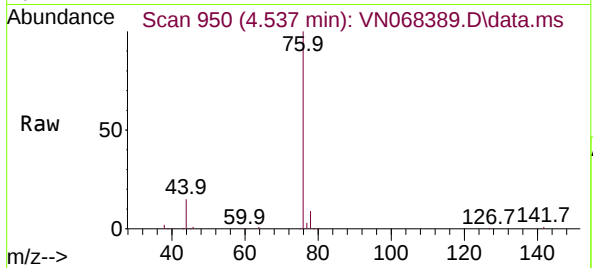




#17
Carbon Disulfide
Concen: 19.693 ug/l
RT: 4.537 min Scan# 950
Delta R.T. 0.016 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

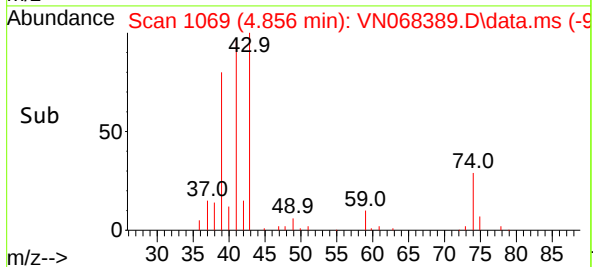
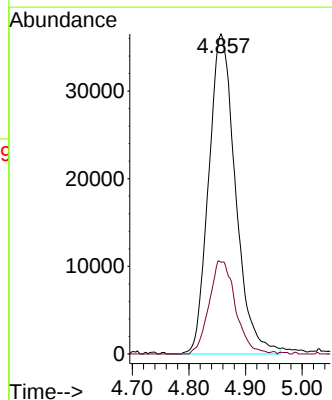
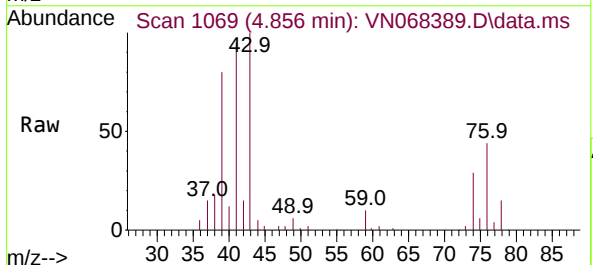
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

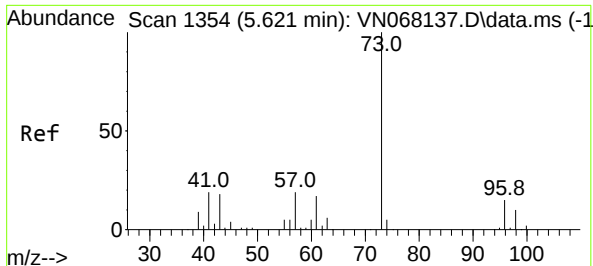
Tgt Ion: 76 Resp: 269020
Ion Ratio Lower Upper
76 100
78 9.2 7.7 11.5



#18
Methyl Acetate
Concen: 23.109 ug/l
RT: 4.856 min Scan# 1069
Delta R.T. -0.001 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 43 Resp: 120308
Ion Ratio Lower Upper
43 100
74 28.5 17.4 26.0#

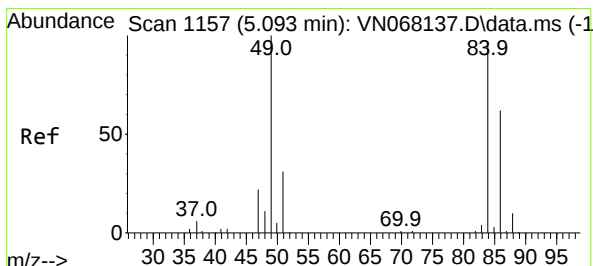
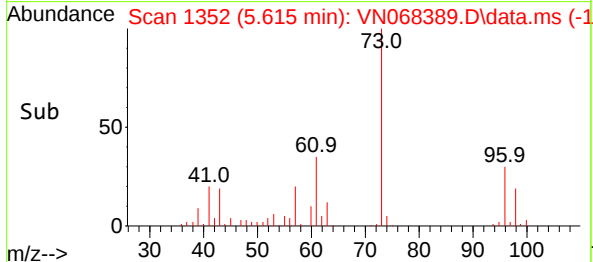
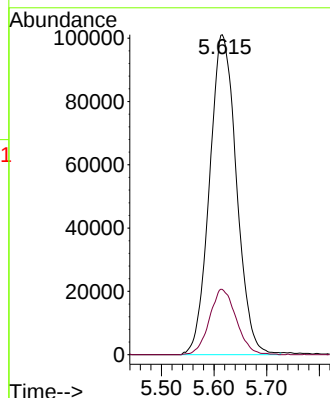
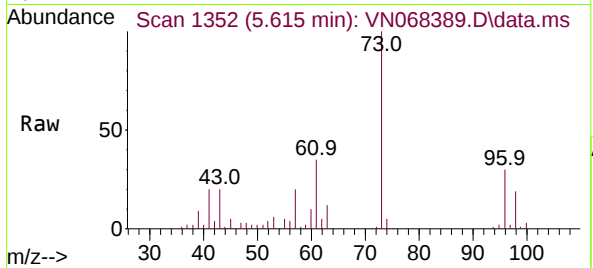




#19
Methyl tert-butyl Ether
Concen: 21.931 ug/l
RT: 5.615 min Scan# 1352
Delta R.T. -0.006 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

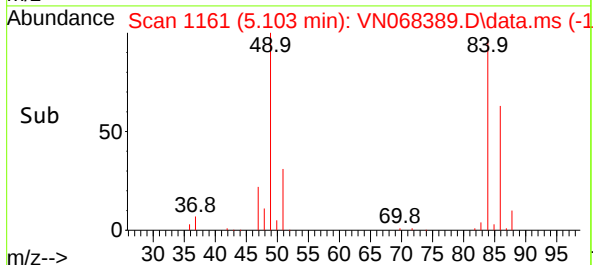
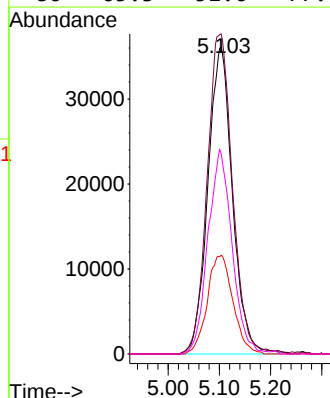
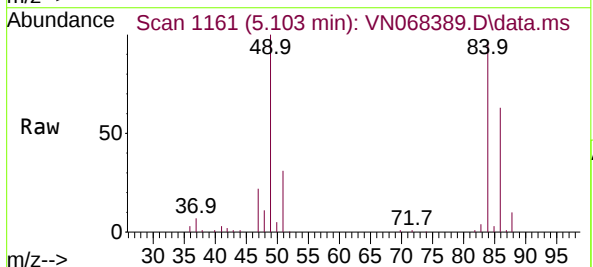
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

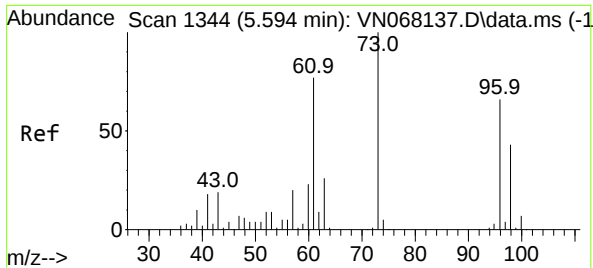
Tgt Ion: 73 Resp: 359108
Ion Ratio Lower Upper
73 100
57 20.4 17.0 25.6



#20
Methylene Chloride
Concen: 20.812 ug/l
RT: 5.103 min Scan# 1161
Delta R.T. 0.010 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 84 Resp: 120617
Ion Ratio Lower Upper
84 100
49 104.2 110.9 166.3#
51 32.1 32.6 49.0#
86 65.3 51.6 77.4

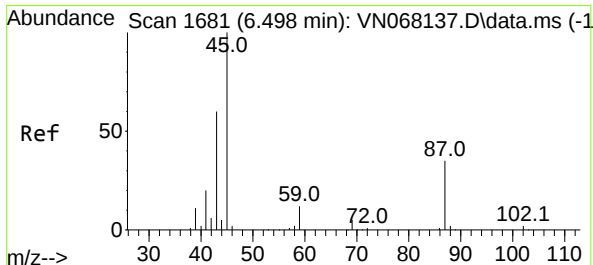
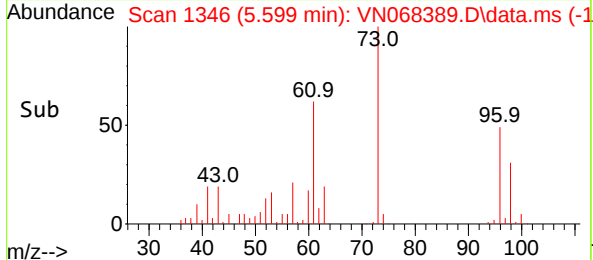
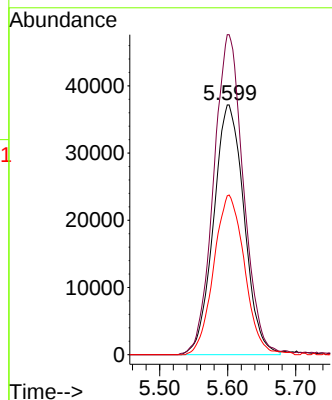
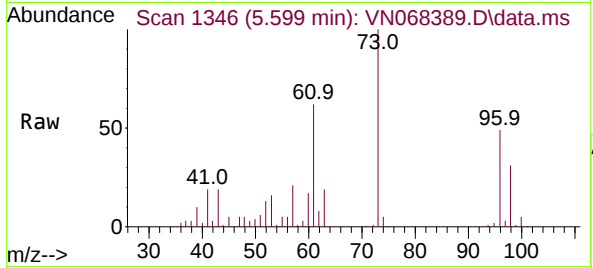




#21
trans-1,2-Dichloroethene
Concen: 20.475 ug/l
RT: 5.599 min Scan# 1346
Delta R.T. 0.005 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

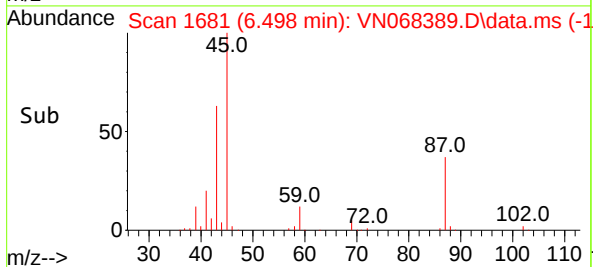
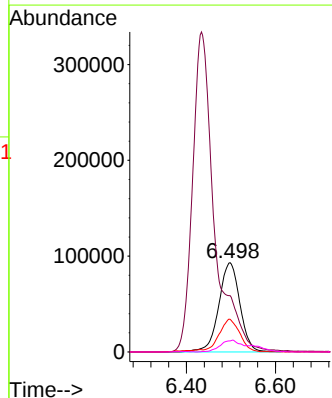
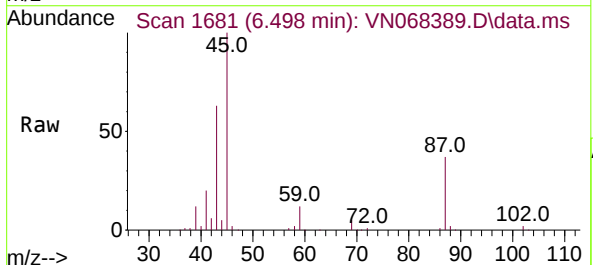
Instrument :
MSVOA_N
ClientSampled :
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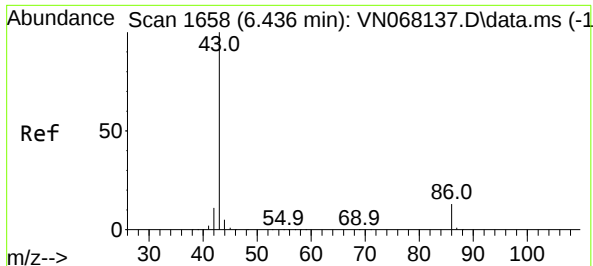
Tgt Ion: 96 Resp: 116084
Ion Ratio Lower Upper
96 100
61 127.7 123.5 185.3
98 63.7 48.6 72.8



#22
Diisopropyl ether
Concen: 22.091 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 45 Resp: 307599
Ion Ratio Lower Upper
45 100
43 61.3 49.4 74.2
87 36.3 20.9 31.3#
59 12.0 9.0 13.4

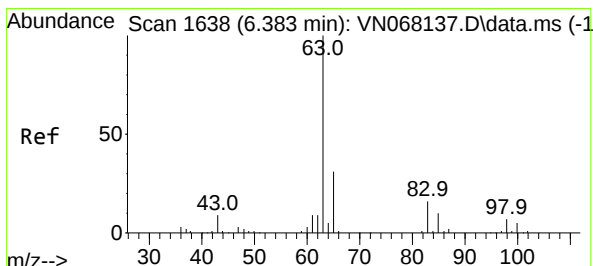
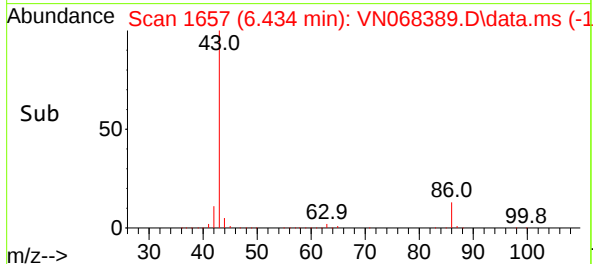
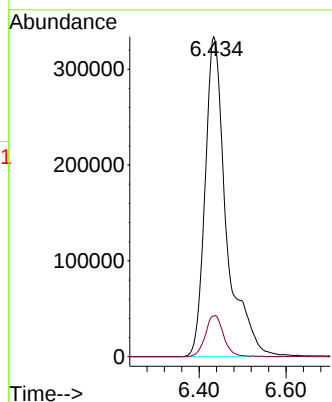
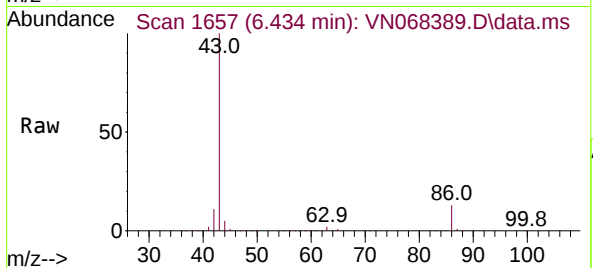




#23
 Vinyl Acetate
 Concen: 105.862 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. -0.002 min
 Lab File: VN068389.D
 Acq: 2 Sep 2021 16:52

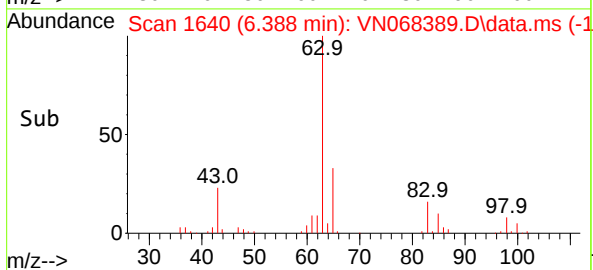
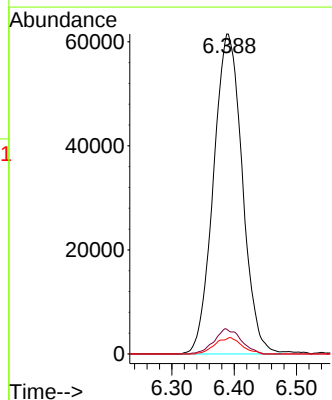
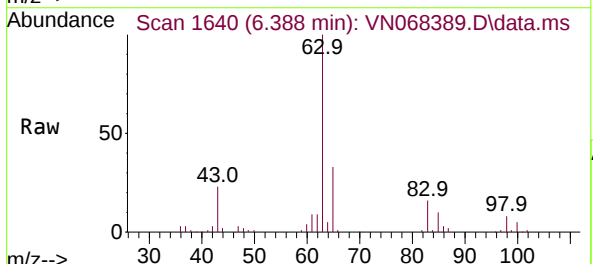
Instrument :
 MSVOA_N
 ClientSampled :
 VN0902WBS01

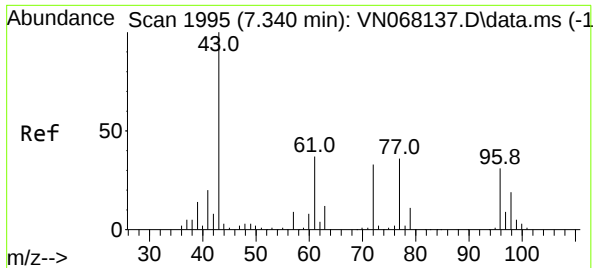
Tgt Ion: 43 Resp: 1136726
 Ion Ratio Lower Upper
 43 100
 86 12.8 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 21.281 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN068389.D
 Acq: 2 Sep 2021 16:52

Tgt Ion: 63 Resp: 197496
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.0 9.0
 100 4.7 1.9 5.7

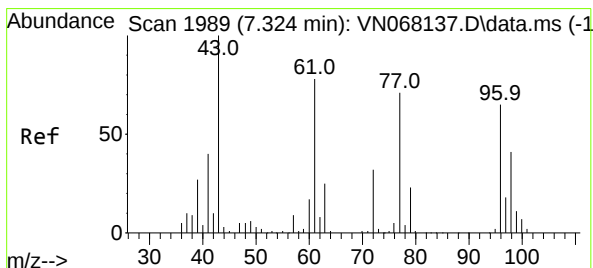
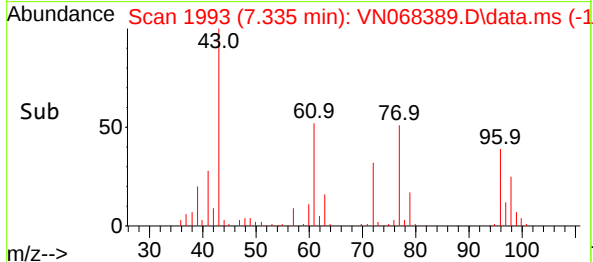
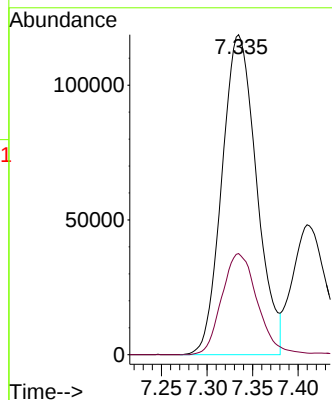
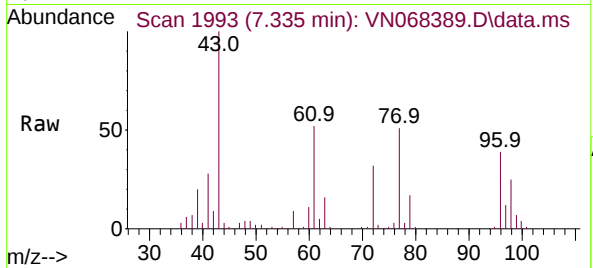




#25
2-Butanone
Concen: 103.274 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. -0.005 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

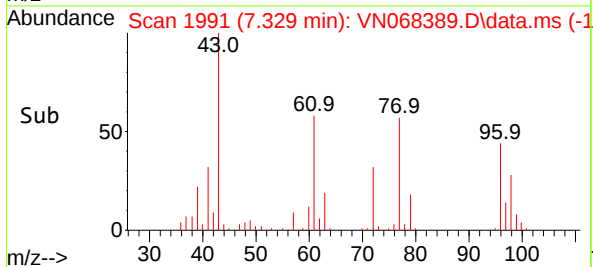
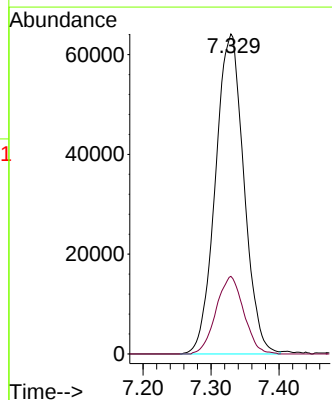
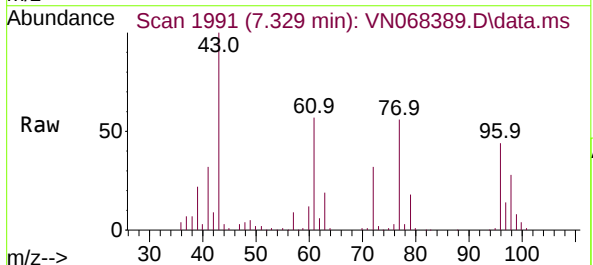
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

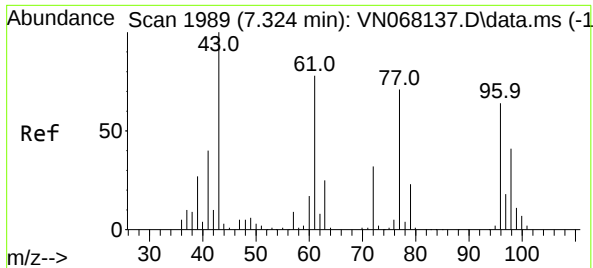
Tgt Ion: 43 Resp: 313953
Ion Ratio Lower Upper
43 100
72 31.6 19.7 29.5#



#26
2,2-Dichloropropane
Concen: 21.569 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 77 Resp: 186398
Ion Ratio Lower Upper
77 100
97 23.6 9.8 29.3

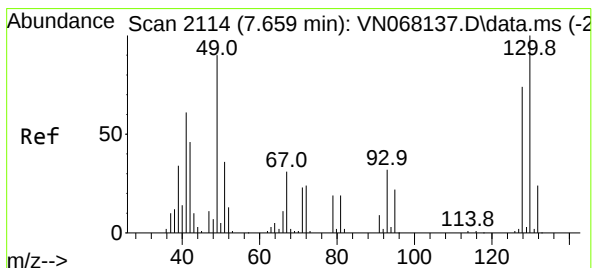
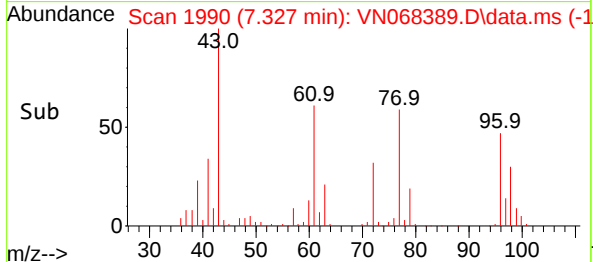
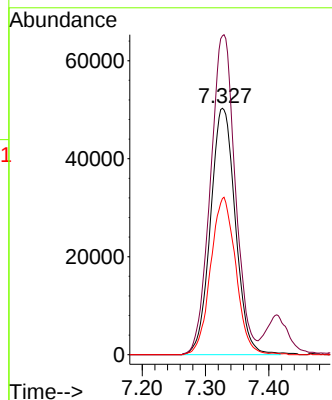
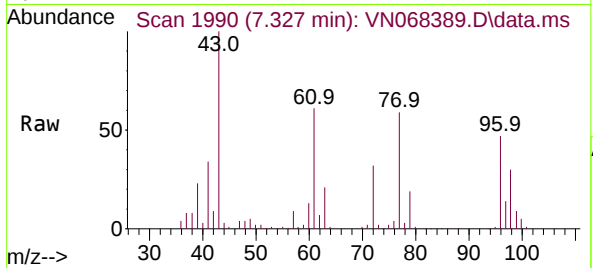




#27
cis-1,2-Dichloroethene
Concen: 20.666 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

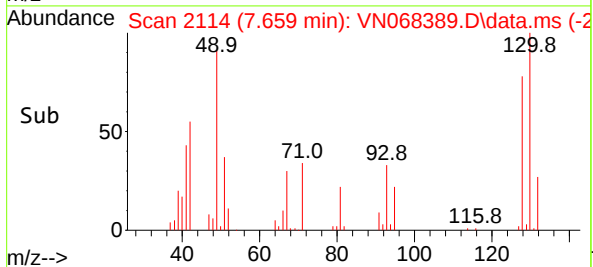
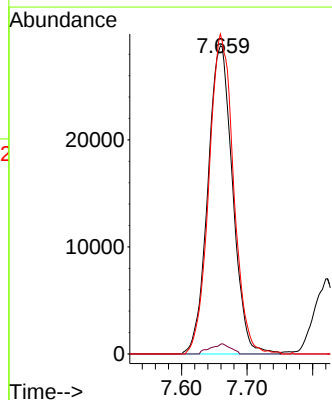
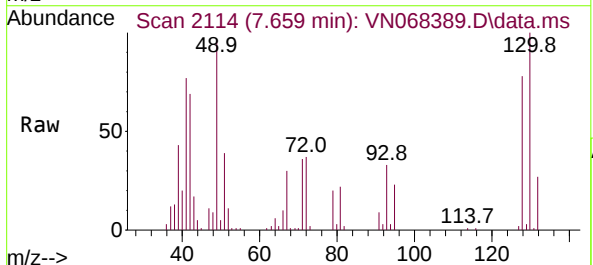
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

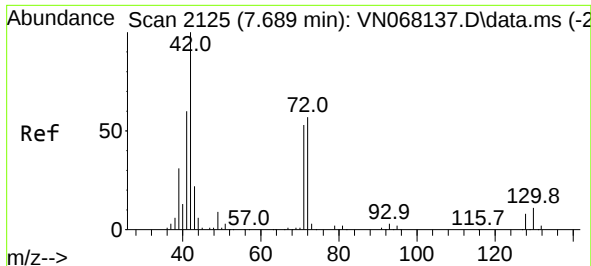
Tgt Ion: 96 Resp: 137223
Ion Ratio Lower Upper
96 100
61 130.1 0.0 338.8
98 64.4 0.0 129.8



#28
Bromochloromethane
Concen: 19.268 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 49 Resp: 75593
Ion Ratio Lower Upper
49 100
129 2.7 0.0 3.8
130 102.8 49.7 74.5#





#29

Tetrahydrofuran

Concen: 100.505 ug/l

RT: 7.683 min Scan# 2123

Delta R.T. -0.008 min

Lab File: VN068389.D

Acq: 2 Sep 2021 16:52

Instrument :

MSVOA_N

ClientSampleId :

VN0902WBS01

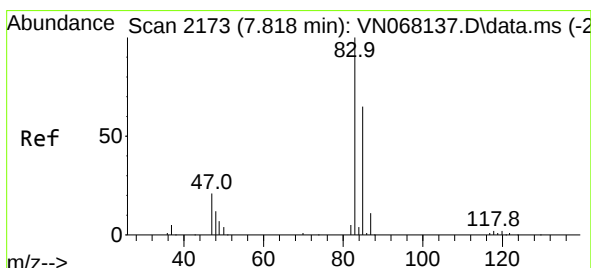
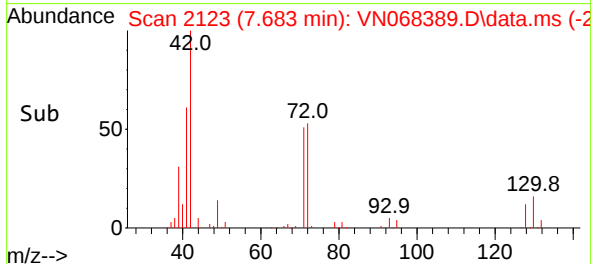
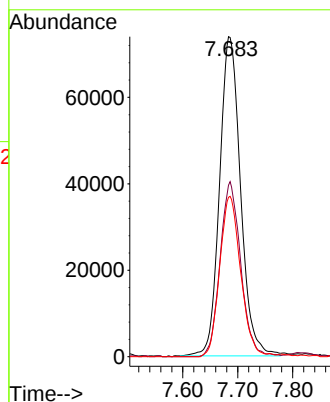
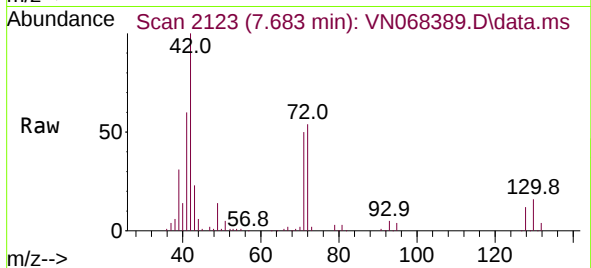
Tgt Ion: 42 Resp: 195824

Ion Ratio Lower Upper

42 100

72 53.6 32.8 49.2#

71 49.9 31.2 46.8#



#30

Chloroform

Concen: 20.425 ug/l

RT: 7.817 min Scan# 2173

Delta R.T. 0.000 min

Lab File: VN068389.D

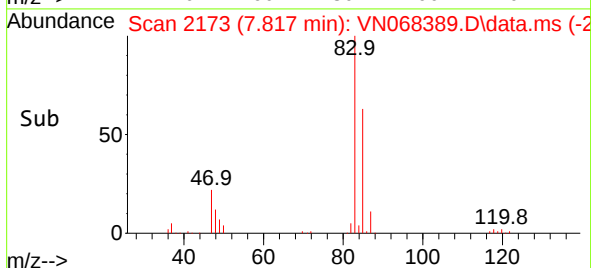
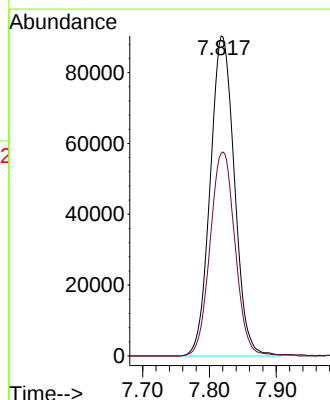
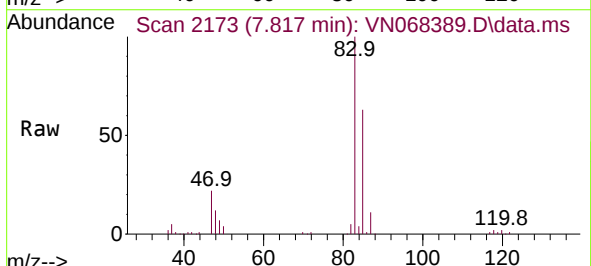
Acq: 2 Sep 2021 16:52

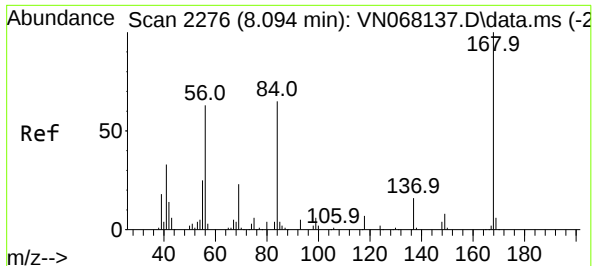
Tgt Ion: 83 Resp: 227502

Ion Ratio Lower Upper

83 100

85 63.3 51.5 77.3

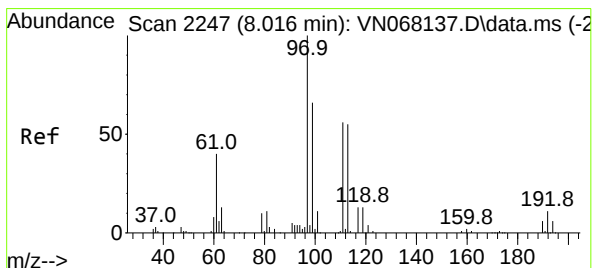
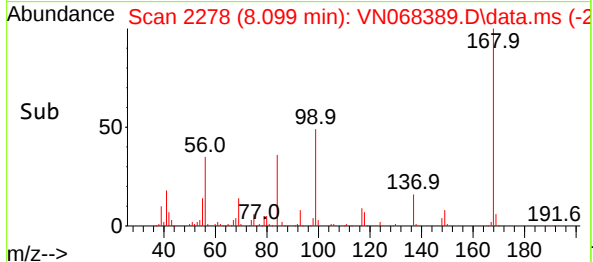
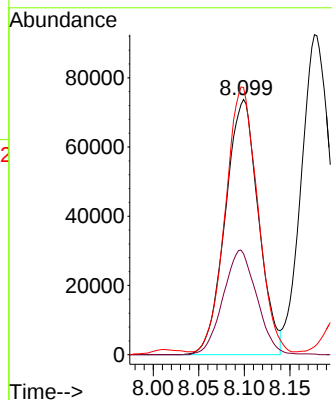
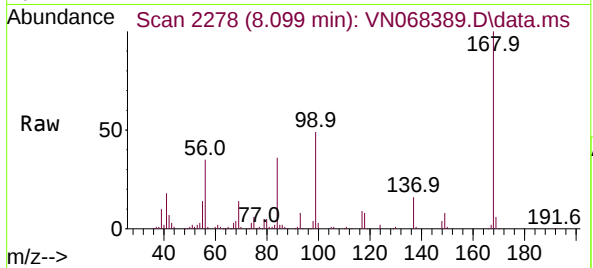




#31
Cyclohexane
Concen: 21.298 ug/l
RT: 8.099 min Scan# 2278
Delta R.T. 0.005 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

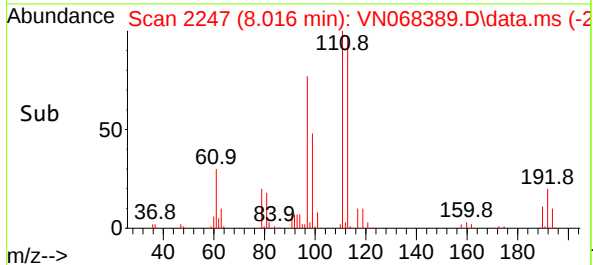
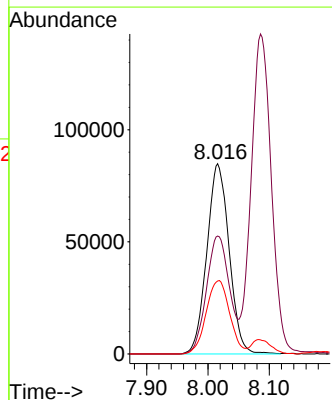
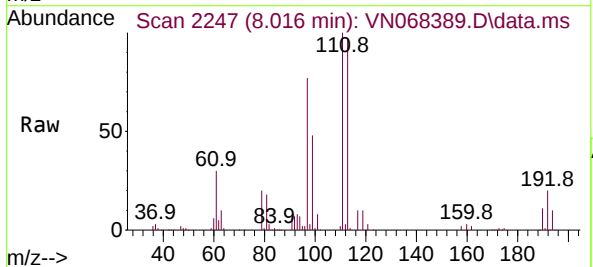
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

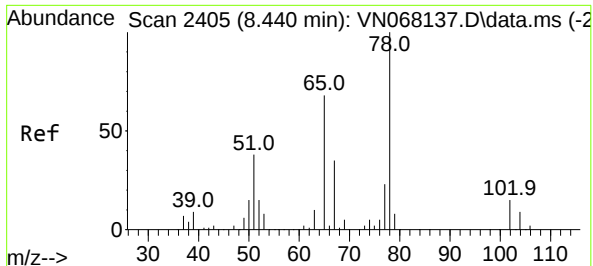
Tgt Ion: 56 Resp: 186127
Ion Ratio Lower Upper
56 100
69 39.5 27.3 40.9
84 103.2 64.9 97.3#



#32
1,1,1-Trichloroethane
Concen: 20.909 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 97 Resp: 214854
Ion Ratio Lower Upper
97 100
99 64.2 50.2 75.2
61 40.5 38.2 57.2

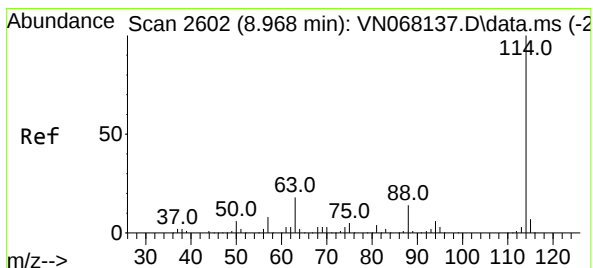
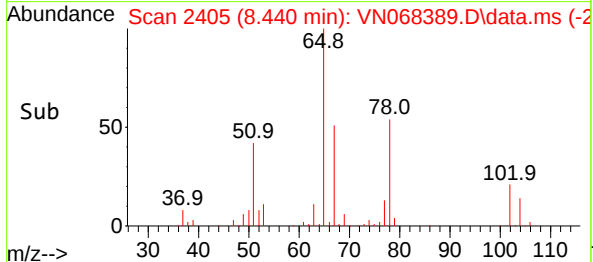
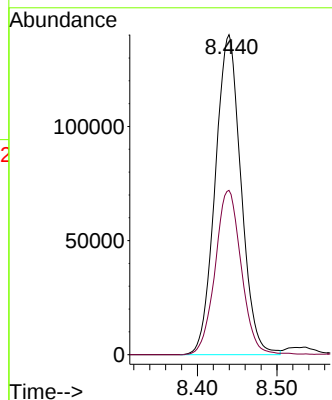
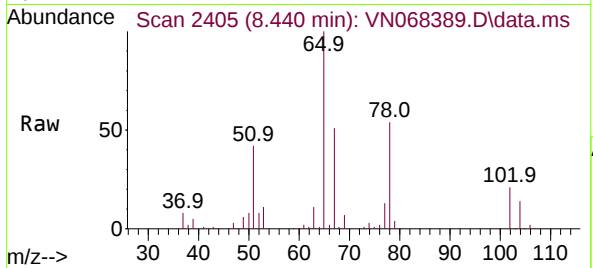




#33
 1,2-Dichloroethane-d4
 Concen: 47.733 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN068389.D
 Acq: 2 Sep 2021 16:52

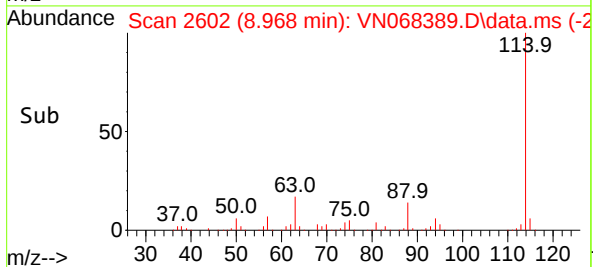
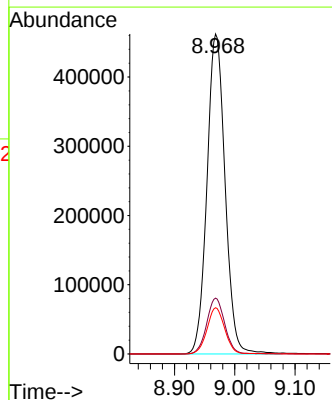
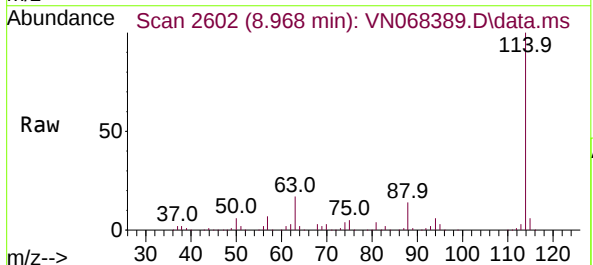
Instrument :
 MSVOA_N
 ClientSampled :
 VN0902WBS01

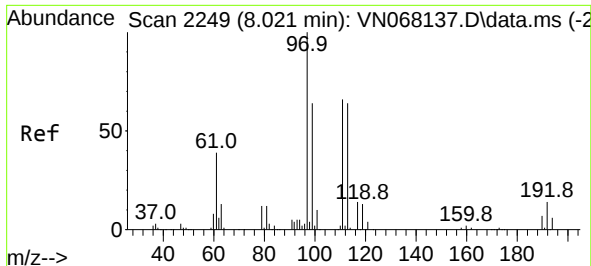
Tgt Ion: 65 Resp: 316556
 Ion Ratio Lower Upper
 65 100
 67 51.8 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: VN068389.D
 Acq: 2 Sep 2021 16:52

Tgt Ion: 114 Resp: 964195
 Ion Ratio Lower Upper
 114 100
 63 17.5 0.0 49.0
 88 14.4 0.0 36.6

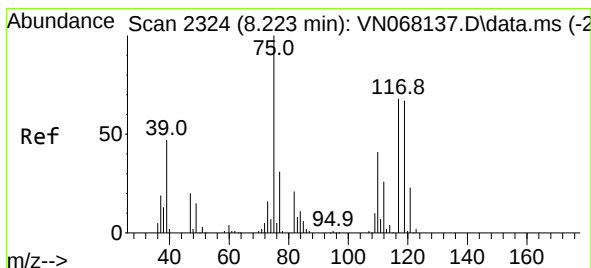
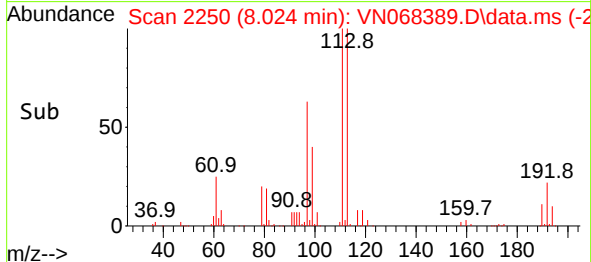
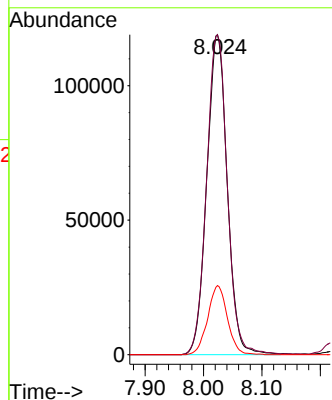
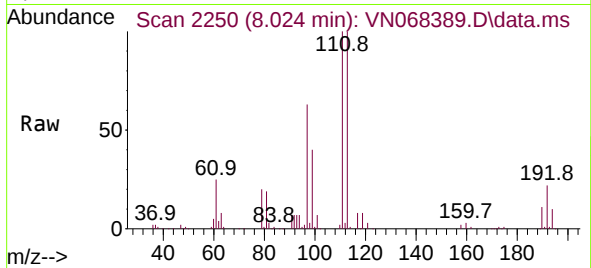




#35
Dibromofluoromethane
Concen: 47.308 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

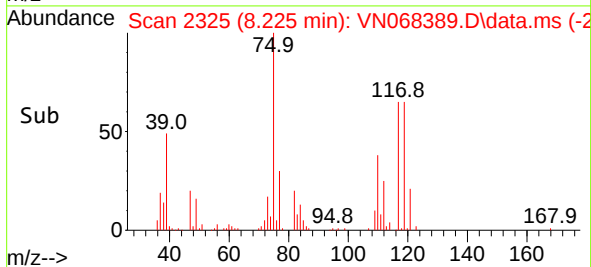
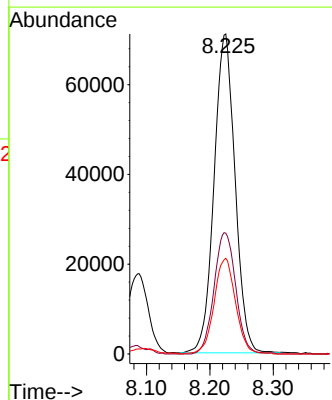
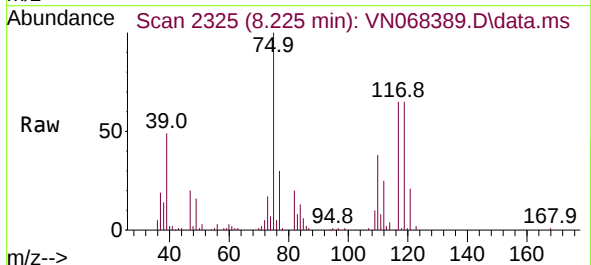
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

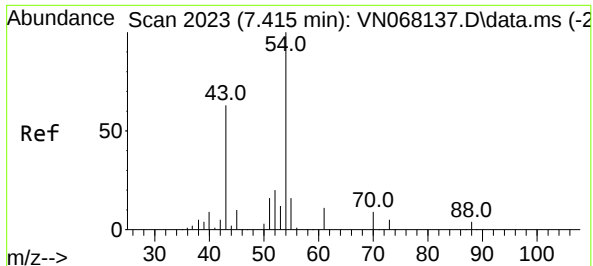
Tgt Ion:113 Resp: 289205
Ion Ratio Lower Upper
113 100
111 101.6 83.8 125.8
192 20.8 13.4 20.0#



#36
1,1-Dichloropropene
Concen: 21.313 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. 0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 75 Resp: 163432
Ion Ratio Lower Upper
75 100
110 39.4 15.7 47.0
77 30.7 24.6 37.0

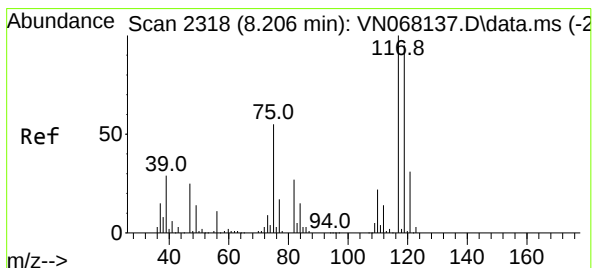
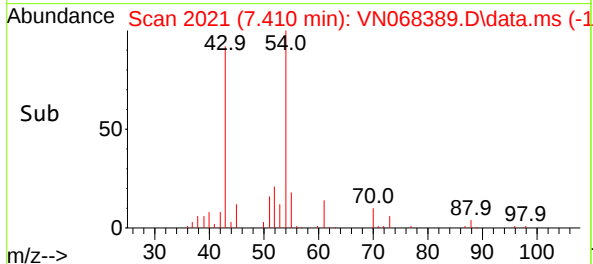
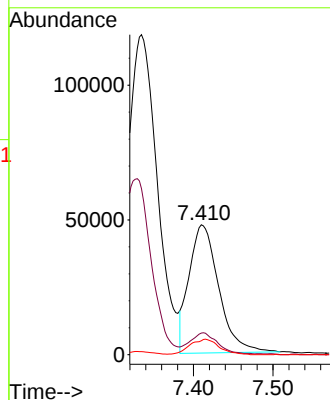
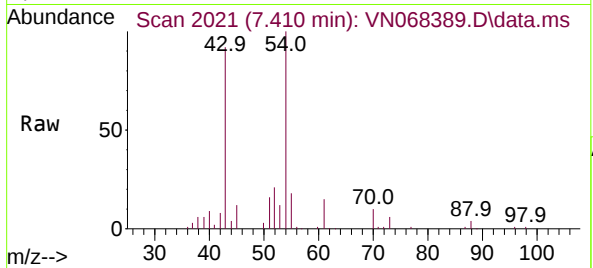




#37
Ethyl Acetate
Concen: 19.325 ug/l
RT: 7.410 min Scan# 2021
Delta R.T. -0.008 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

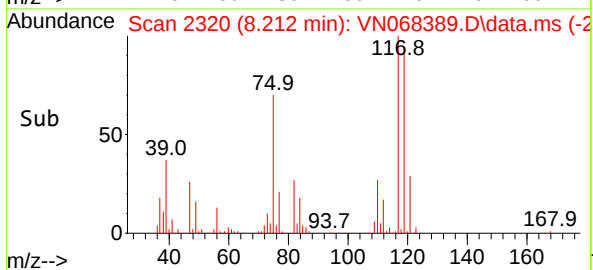
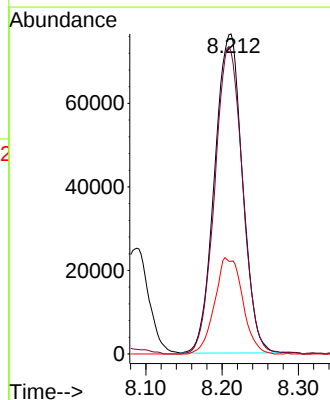
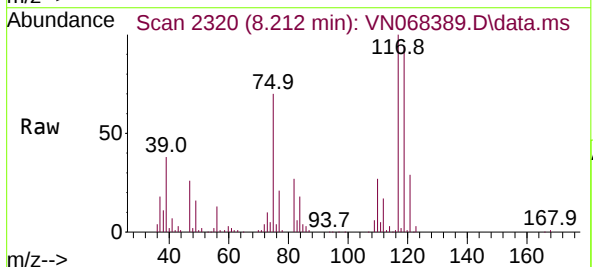
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

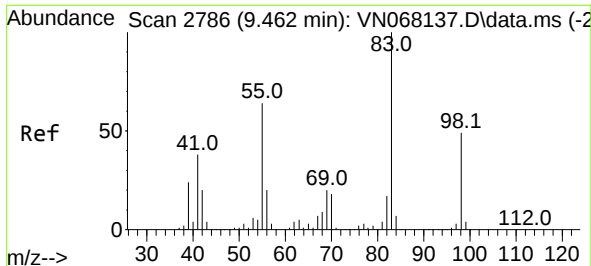
Tgt Ion: 43 Resp: 123452
Ion Ratio Lower Upper
43 100
61 15.3 10.6 16.0
70 12.0 8.1 12.1



#38
Carbon Tetrachloride
Concen: 21.152 ug/l
RT: 8.212 min Scan# 2320
Delta R.T. 0.006 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 117 Resp: 193837
Ion Ratio Lower Upper
117 100
119 94.8 75.4 113.2
121 29.1 23.5 35.3

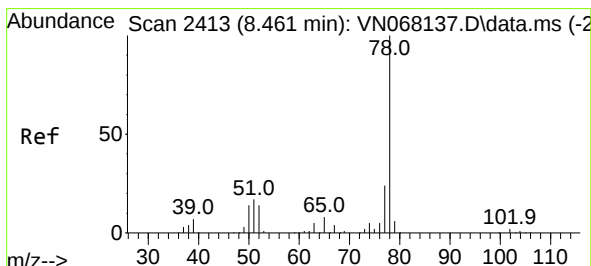
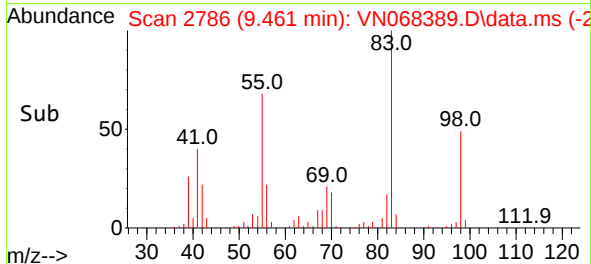
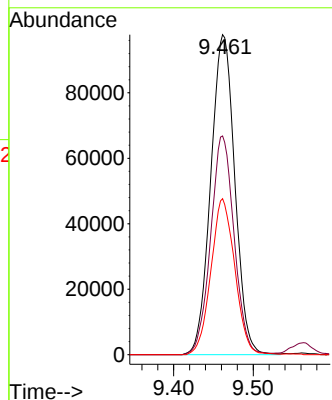
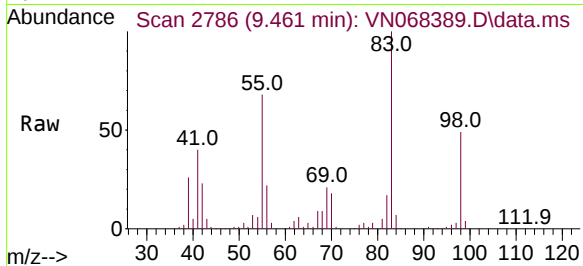




#39
Methylcyclohexane
Concen: 21.514 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

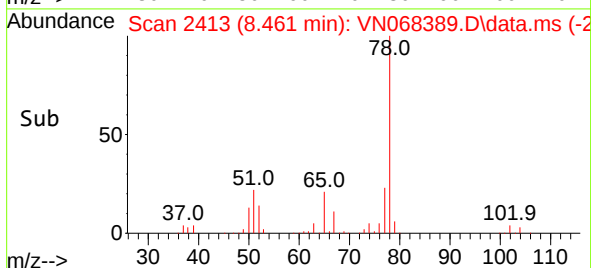
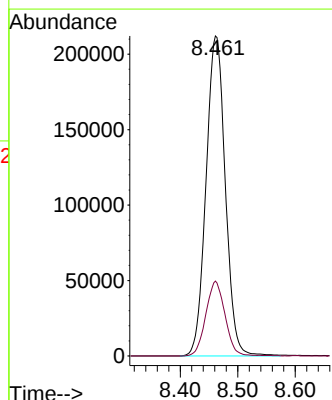
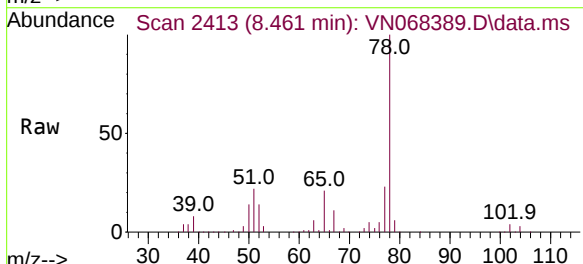
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

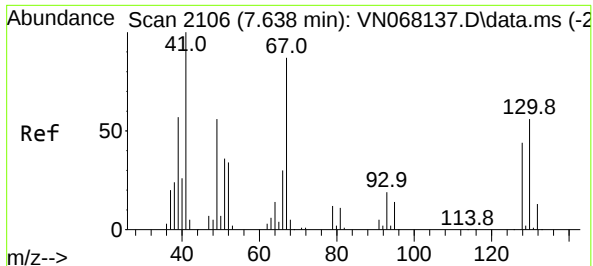
Tgt Ion: 83 Resp: 205612
Ion Ratio Lower Upper
83 100
55 68.3 66.6 99.8
98 48.7 35.3 52.9



#40
Benzene
Concen: 20.848 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 78 Resp: 493832
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3



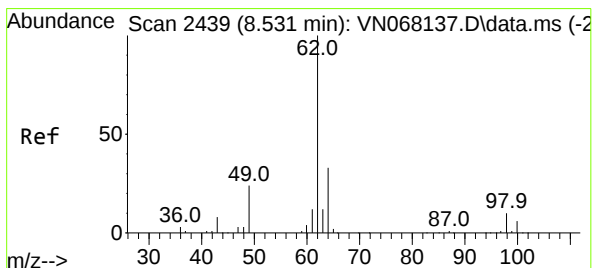
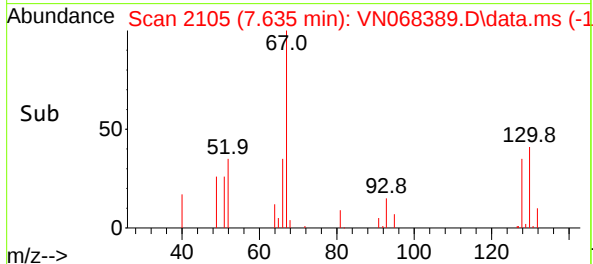
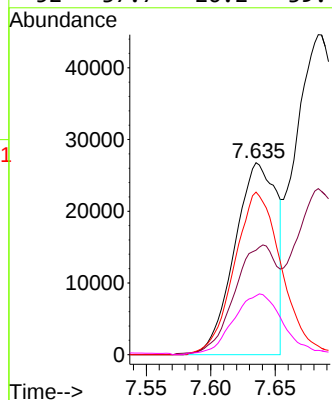
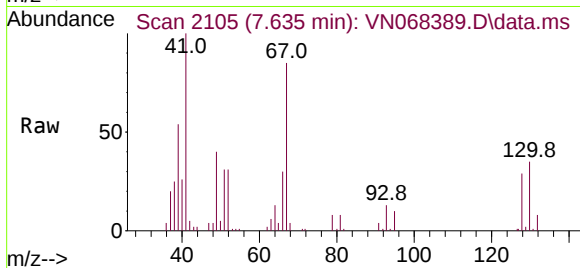


#41
Methacrylonitrile
Concen: 20.160 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

Tgt Ion: 41 Resp: 60328

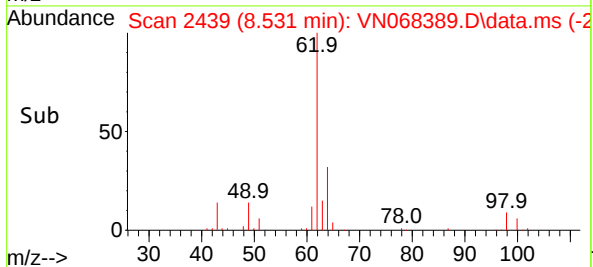
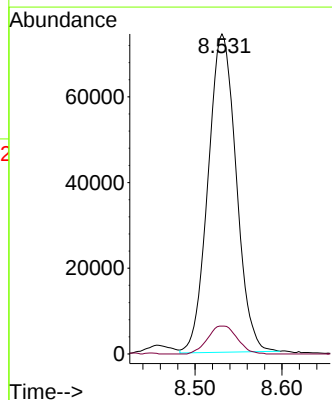
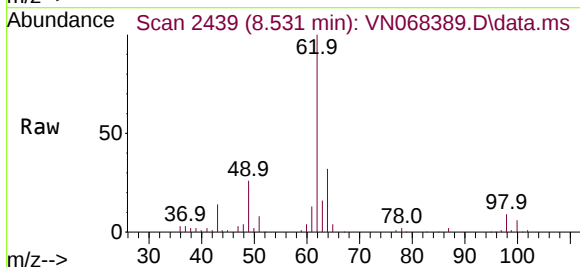
Ion	Ratio	Lower	Upper
41	100		
39	58.2	47.6	71.4
67	96.3	57.7	86.5#
52	37.7	26.2	39.4

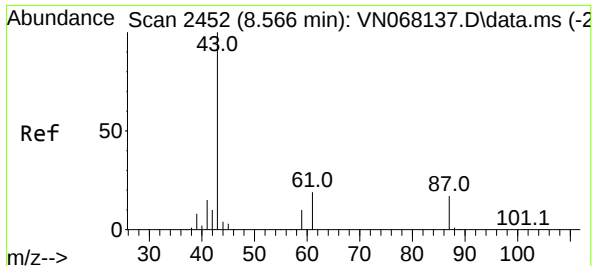


#42
1,2-Dichloroethane
Concen: 21.015 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 62 Resp: 166834

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	14.2

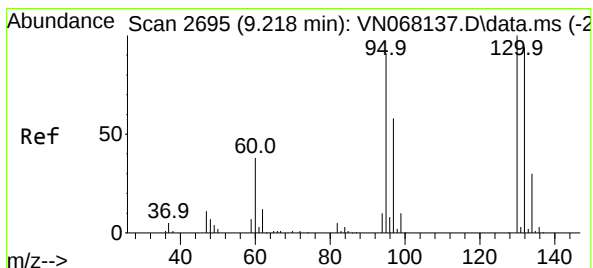
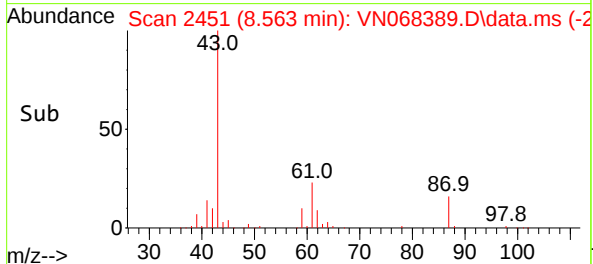
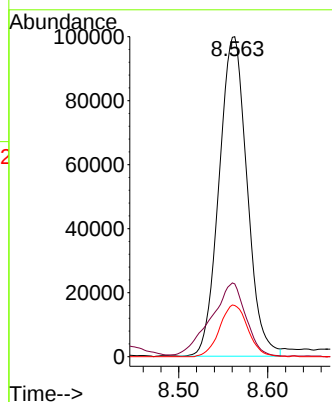
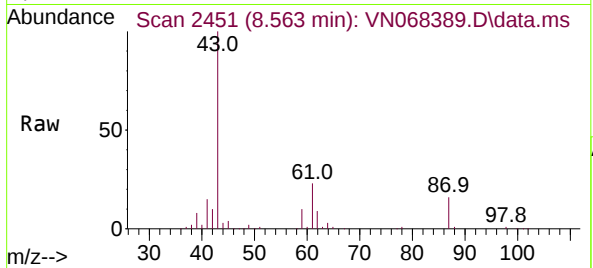




#43
Isopropyl Acetate
Concen: 21.081 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

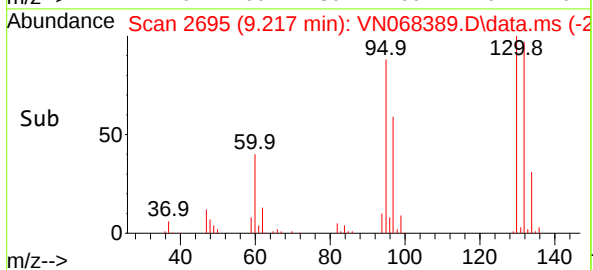
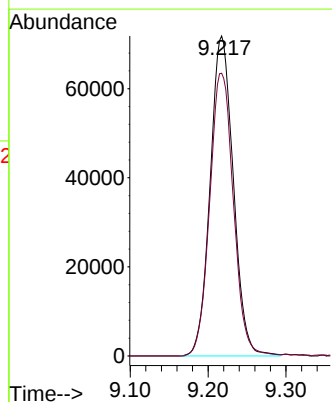
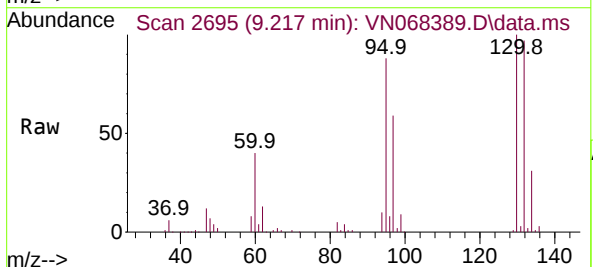
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

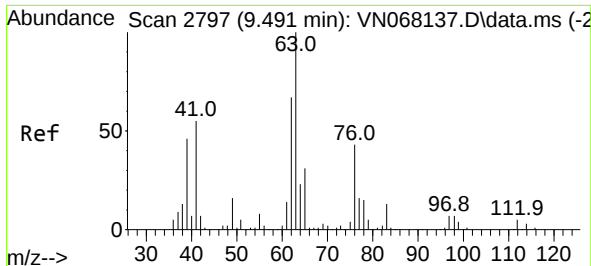
Tgt Ion: 43 Resp: 217866
Ion Ratio Lower Upper
43 100
61 28.7 19.0 28.4#
87 16.3 9.5 14.3#



#44
Trichloroethene
Concen: 20.303 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:130 Resp: 148476
Ion Ratio Lower Upper
130 100
95 88.3 0.0 234.4

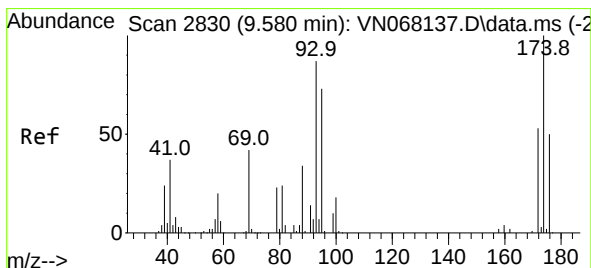
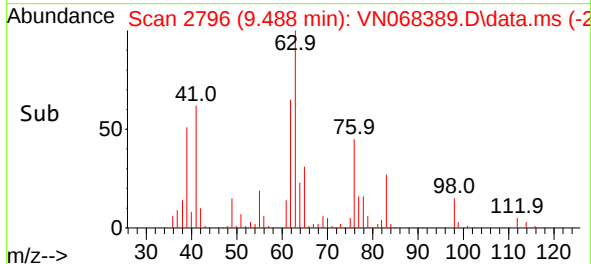
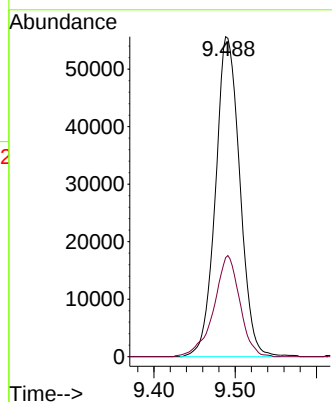
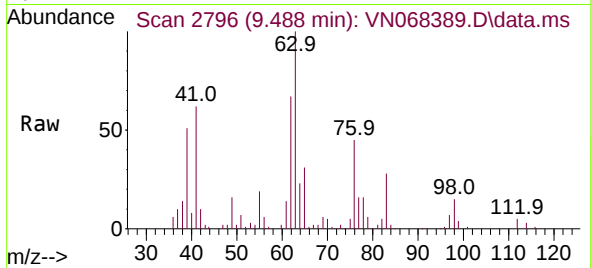




#45
1,2-Dichloropropane
Concen: 21.055 ug/l
RT: 9.488 min Scan# 2796
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

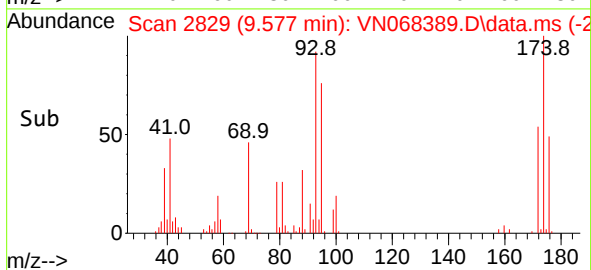
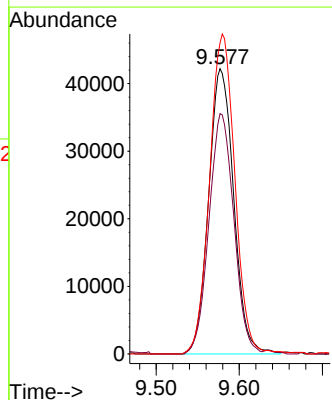
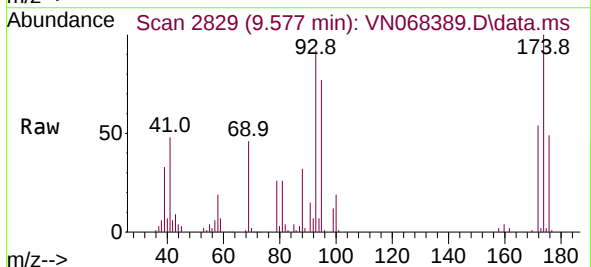
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

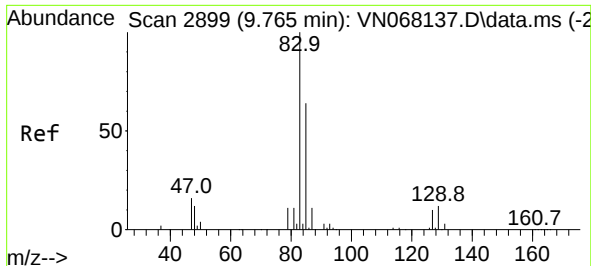
Tgt Ion: 63 Resp: 115773
Ion Ratio Lower Upper
63 100
65 31.0 24.3 36.5



#46
Dibromomethane
Concen: 19.776 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.002 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 93 Resp: 88588
Ion Ratio Lower Upper
93 100
95 83.5 66.1 99.1
174 113.2 61.0 91.4#

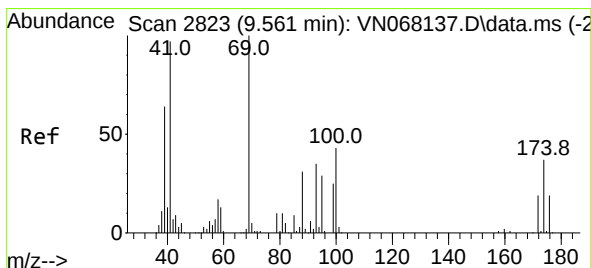
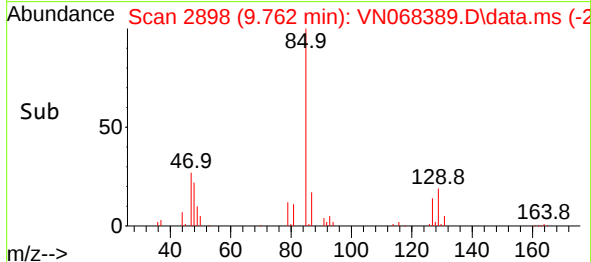
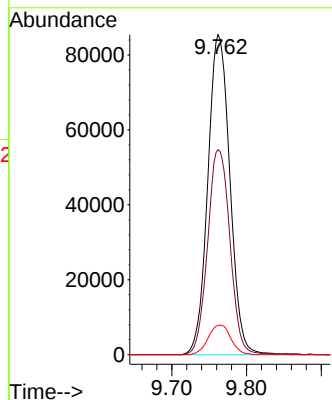
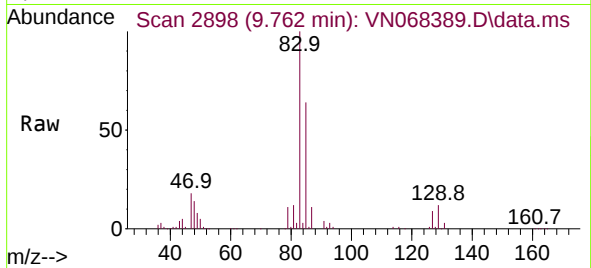




#47
Bromodichloromethane
Concen: 20.486 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

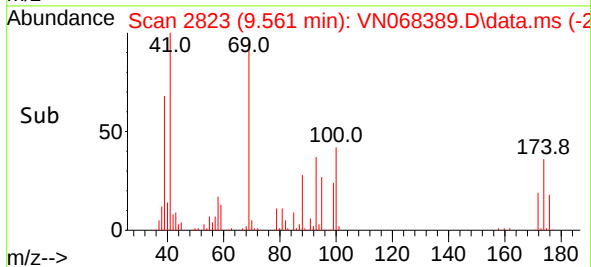
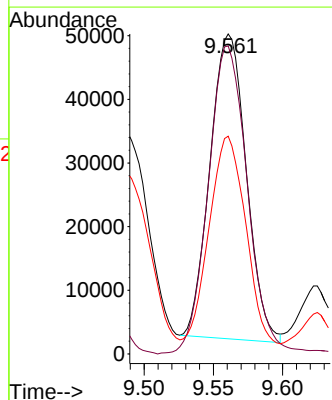
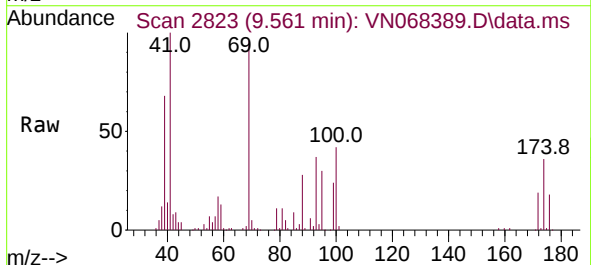
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

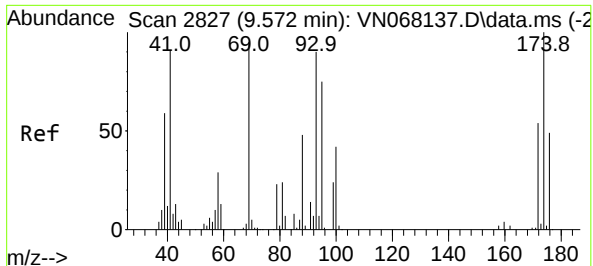
Tgt Ion: 83 Resp: 175327
Ion Ratio Lower Upper
83 100
85 64.1 49.9 74.9
127 9.2 6.1 9.1#



#48
Methyl methacrylate
Concen: 19.299 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 41 Resp: 87263
Ion Ratio Lower Upper
41 100
69 110.2 64.6 96.8#
39 68.5 53.3 79.9

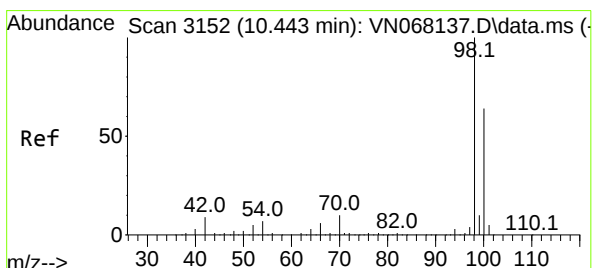
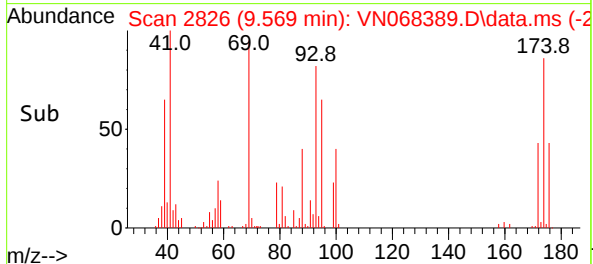
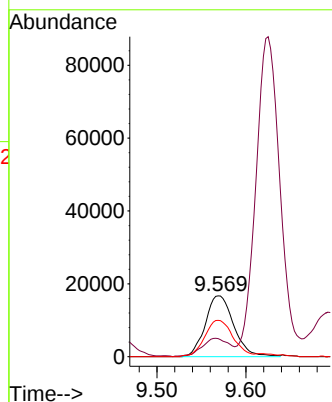
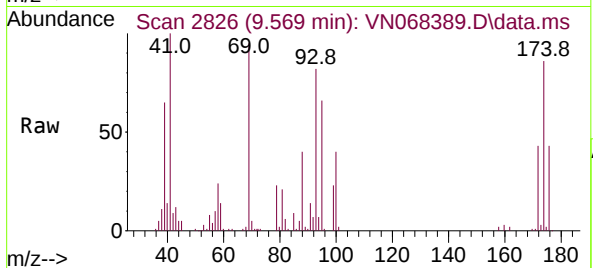




#49
1,4-Dioxane
Concen: 347.954 ug/l
RT: 9.569 min Scan# 2826
Delta R.T. -0.002 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

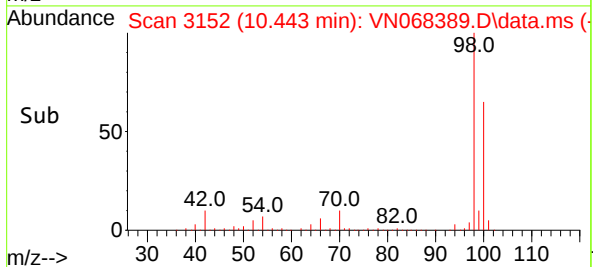
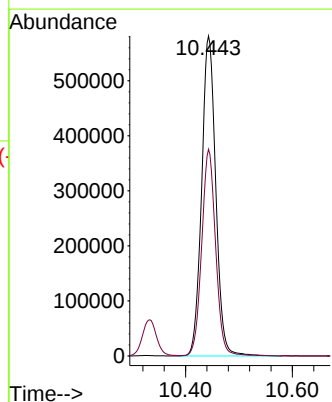
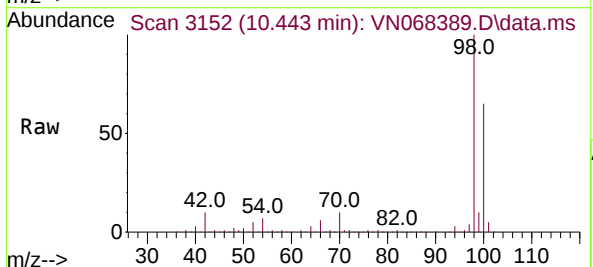
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

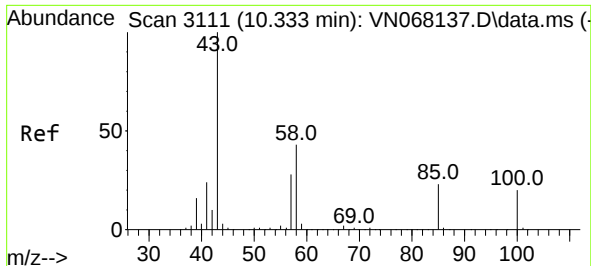
Tgt Ion: 88 Resp: 37084
Ion Ratio Lower Upper
88 100
43 29.1 28.8 43.2
58 59.5 60.4 90.6#



#50
Toluene-d8
Concen: 46.622 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 98 Resp: 1066922
Ion Ratio Lower Upper
98 100
100 64.0 51.7 77.5

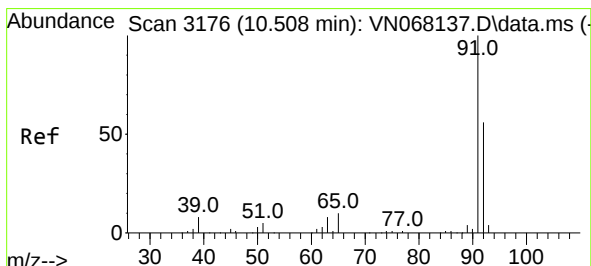
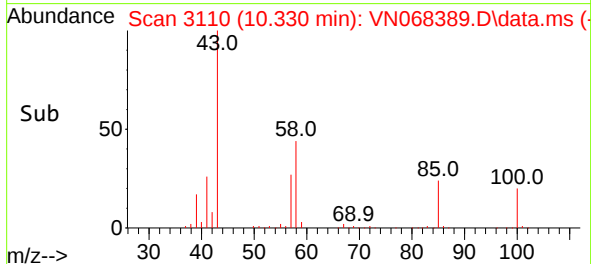
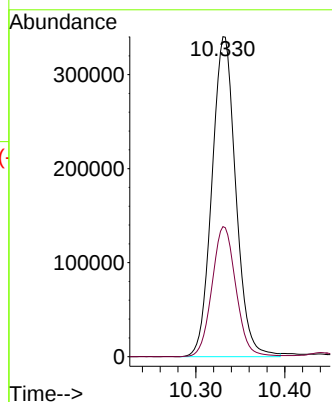
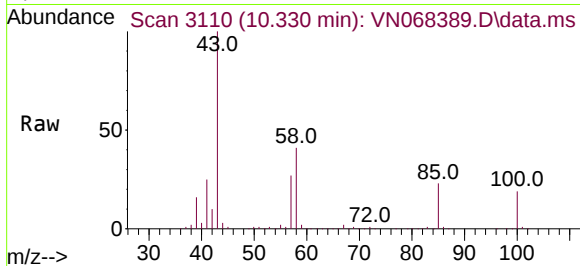




#51
4-Methyl-2-Pentanone
Concen: 98.067 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

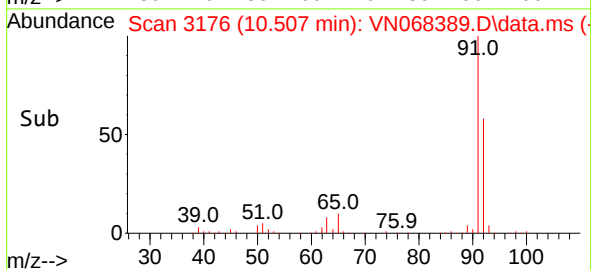
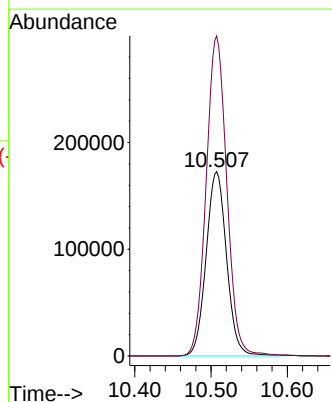
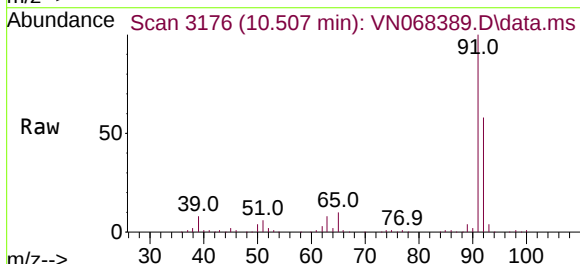
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

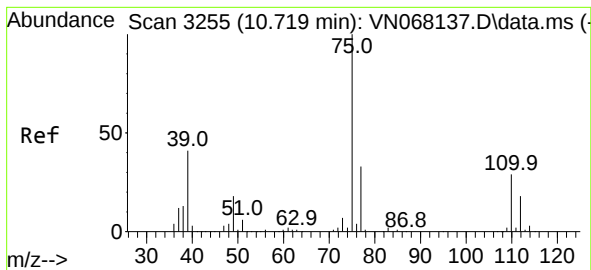
Tgt Ion: 43 Resp: 633370
Ion Ratio Lower Upper
43 100
58 40.9 28.6 43.0



#52
Toluene
Concen: 20.187 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 92 Resp: 321614
Ion Ratio Lower Upper
92 100
91 175.4 139.6 209.4

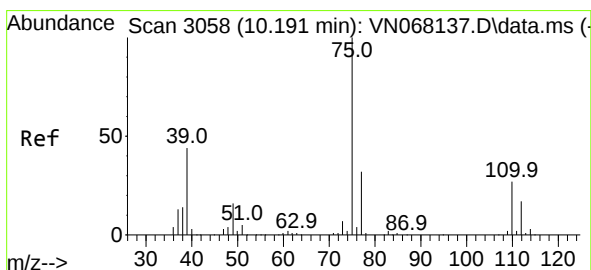
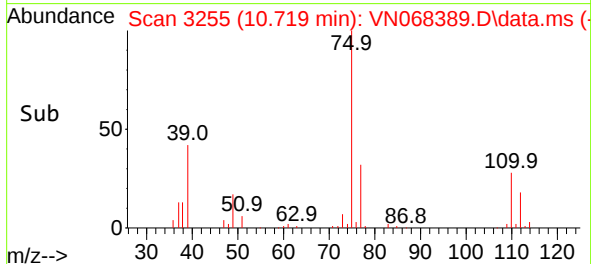
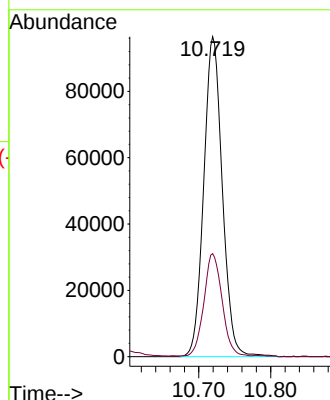
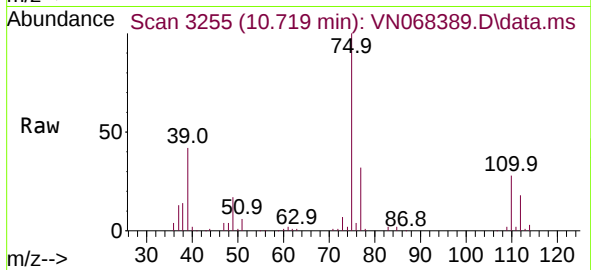




#53
t-1,3-Dichloropropene
Concen: 20.403 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

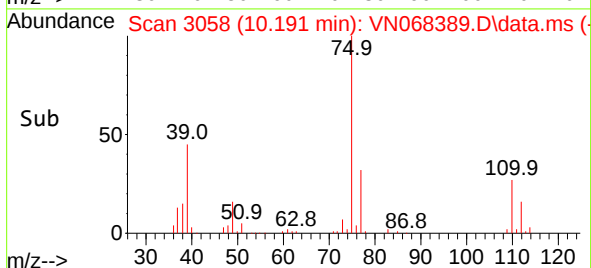
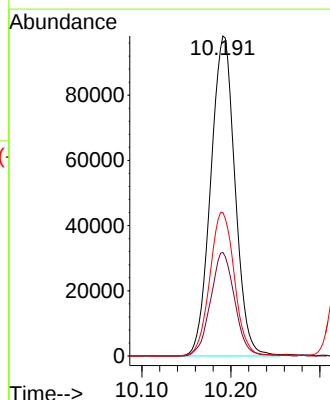
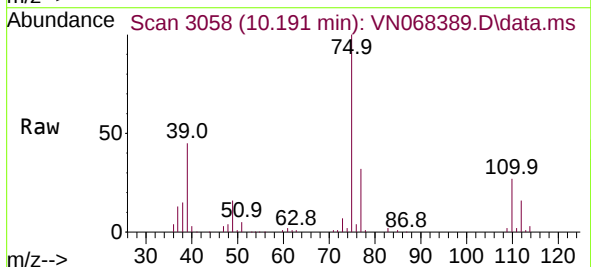
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

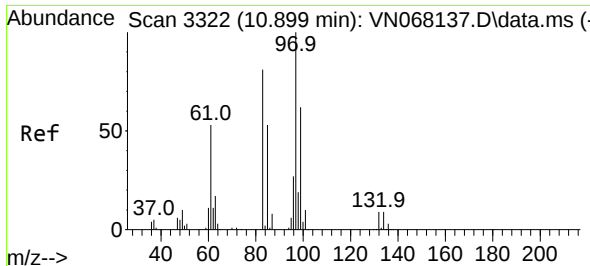
Tgt Ion: 75 Resp: 173533
Ion Ratio Lower Upper
75 100
77 32.2 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 20.578 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 75 Resp: 185854
Ion Ratio Lower Upper
75 100
77 32.4 24.6 37.0
39 44.8 50.7 76.1#

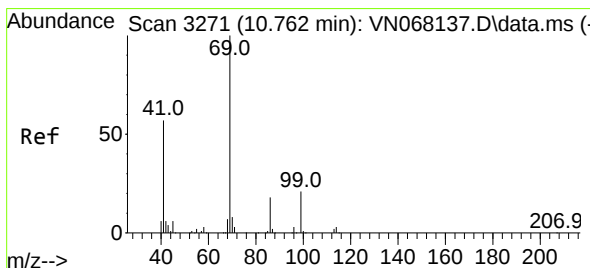
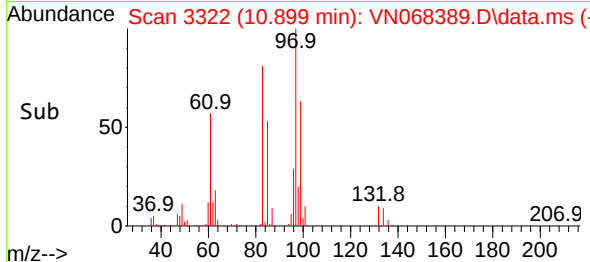
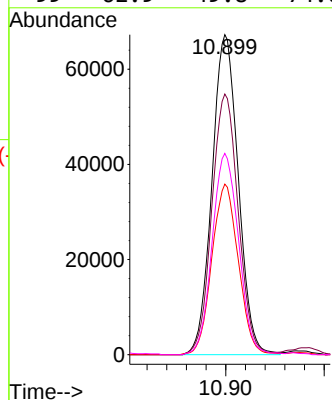
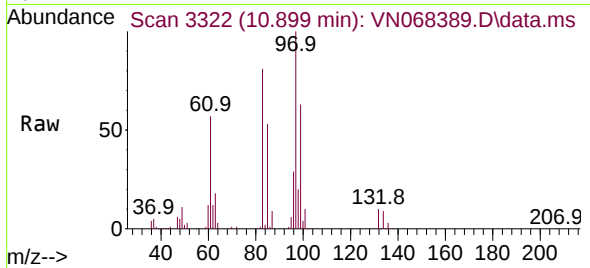




#55
1,1,2-Trichloroethane
Concen: 19.425 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

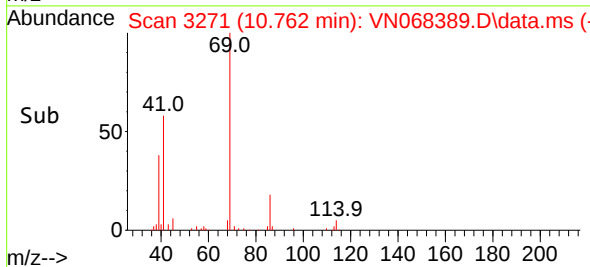
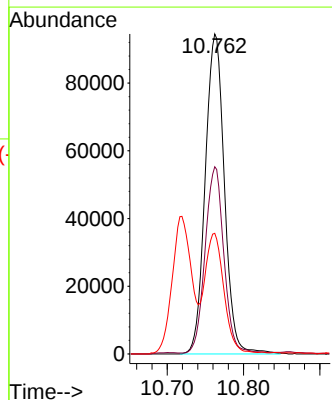
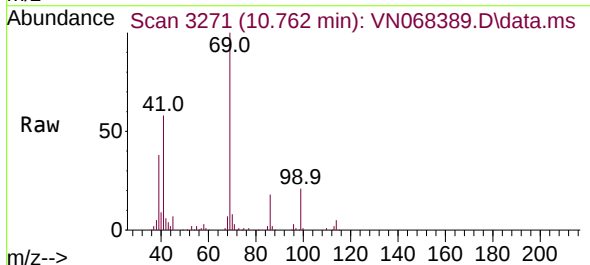
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

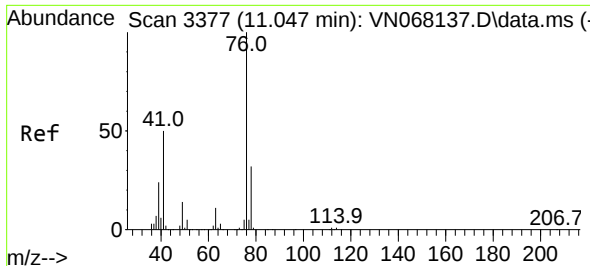
Tgt Ion:	97	Resp:	125077
Ion	Ratio	Lower	Upper
97	100		
83	81.5	72.0	108.0
85	53.3	46.8	70.2
99	62.9	49.8	74.6



#56
Ethyl methacrylate
Concen: 18.860 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:	69	Resp:	164962
Ion	Ratio	Lower	Upper
69	100		
41	56.9	58.6	88.0#
39	37.2	38.3	57.5#

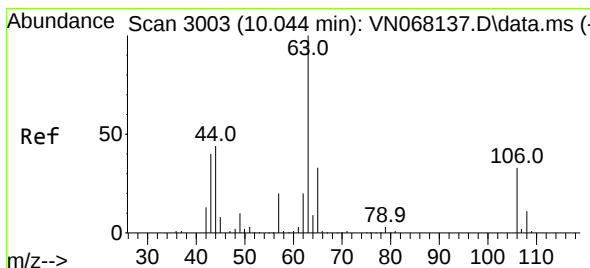
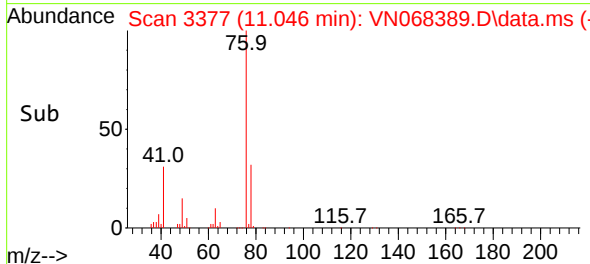
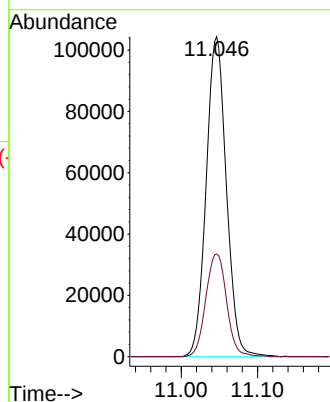
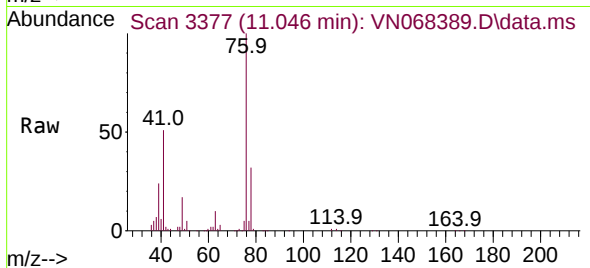




#57
1,3-Dichloropropane
Concen: 19.814 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

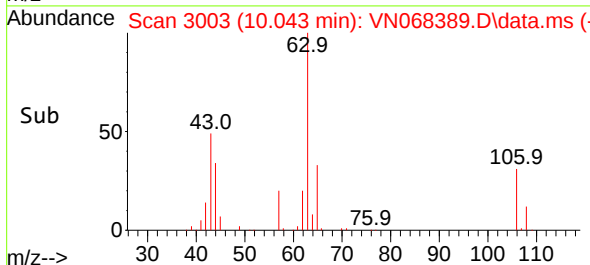
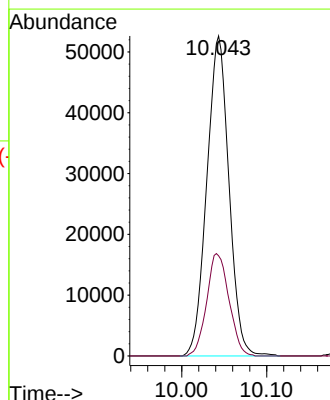
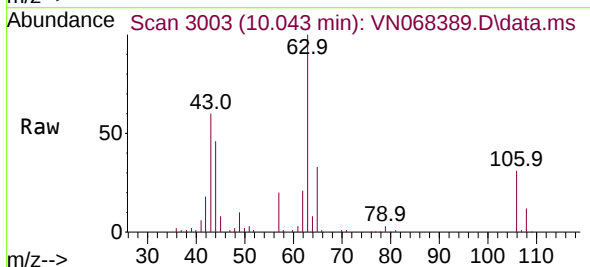
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

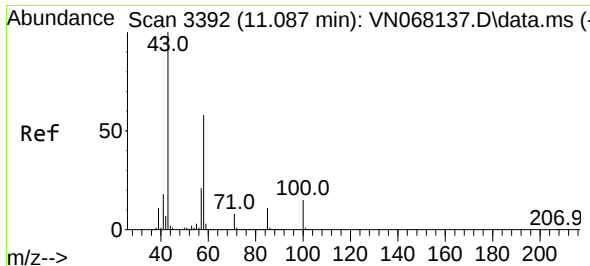
Tgt Ion: 76 Resp: 191980
Ion Ratio Lower Upper
76 100
78 33.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 72.660 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 63 Resp: 94978
Ion Ratio Lower Upper
63 100
106 32.3 19.8 29.8#

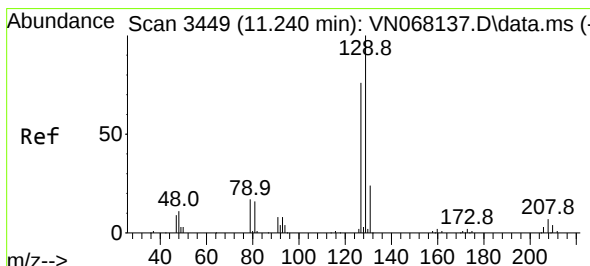
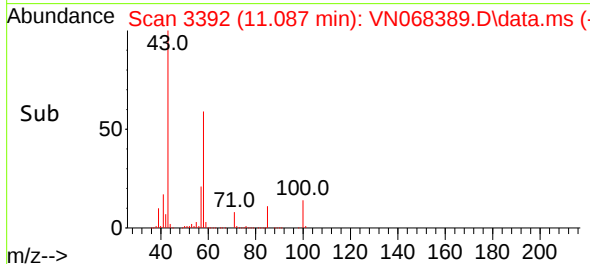
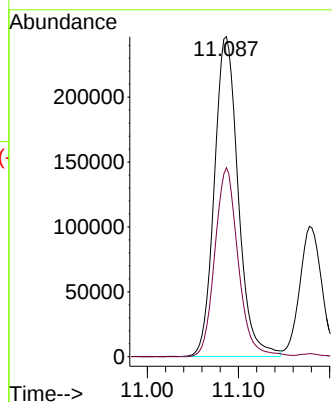
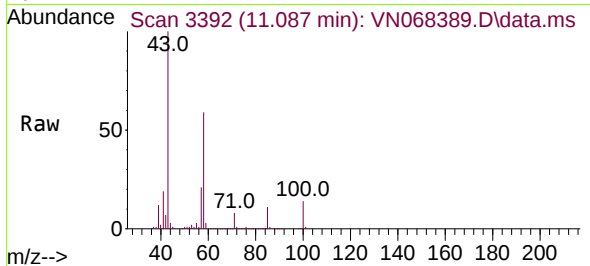




#59
2-Hexanone
Concen: 99.532 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

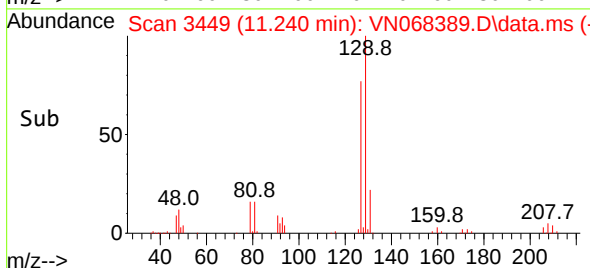
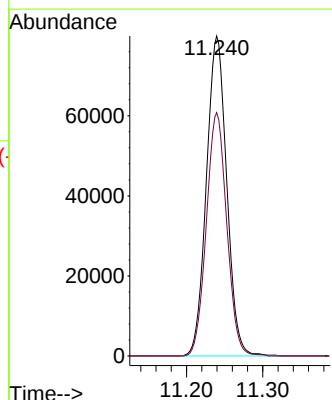
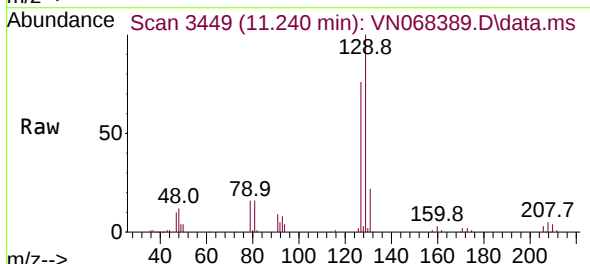
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

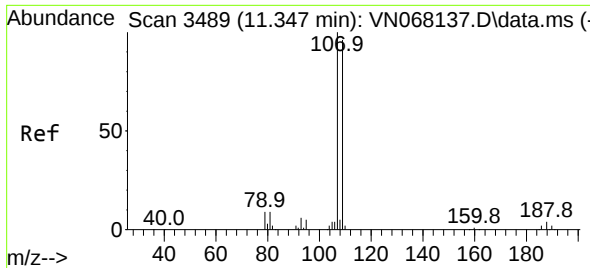
Tgt Ion: 43 Resp: 447515
Ion Ratio Lower Upper
43 100
58 57.8 24.7 74.1



#60
Dibromochloromethane
Concen: 19.930 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.002 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 129 Resp: 147785
Ion Ratio Lower Upper
129 100
127 76.4 38.6 115.8

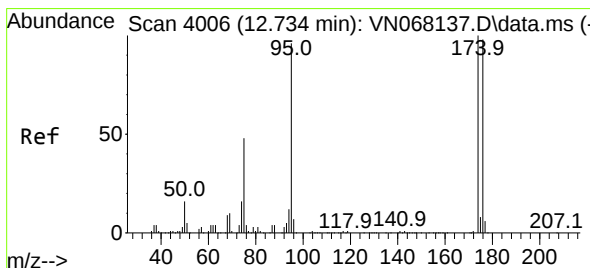
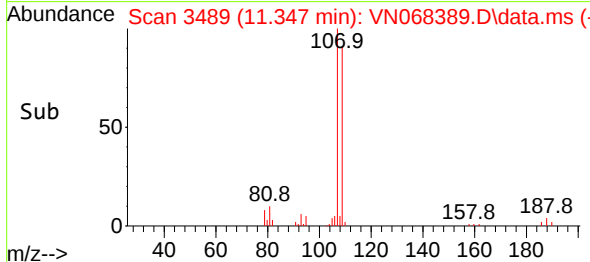
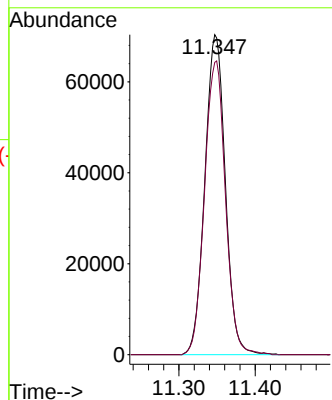
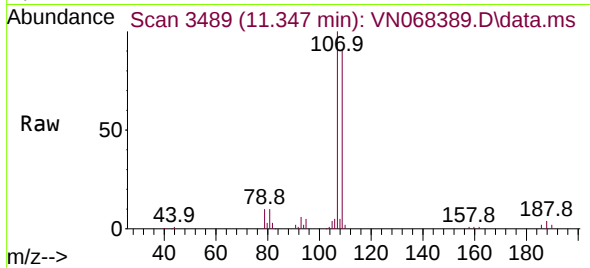




#61
1,2-Dibromoethane
Concen: 19.265 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

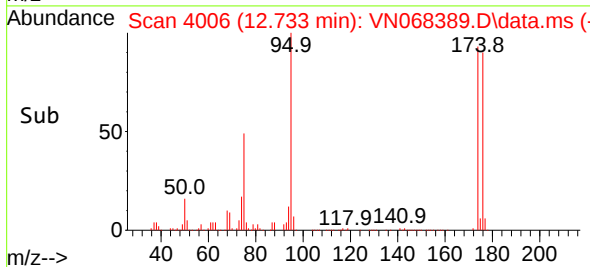
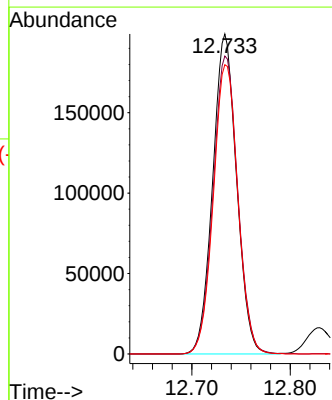
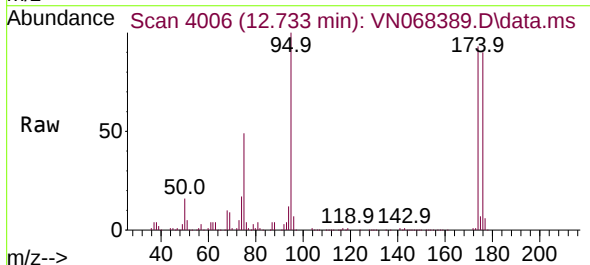
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

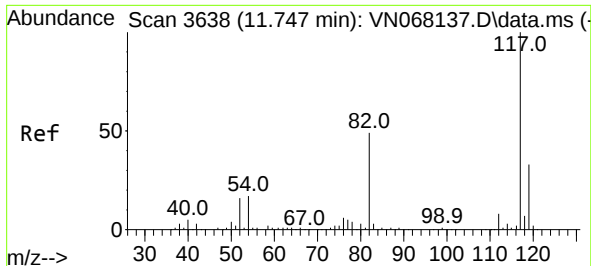
Tgt Ion:107 Resp: 131038
Ion Ratio Lower Upper
107 100
109 94.1 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 44.741 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 95 Resp: 336011
Ion Ratio Lower Upper
95 100
174 96.3 0.0 122.0
176 93.0 0.0 117.6

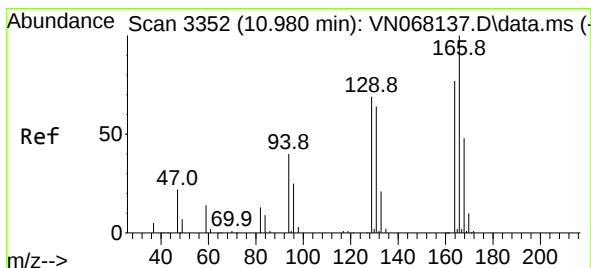
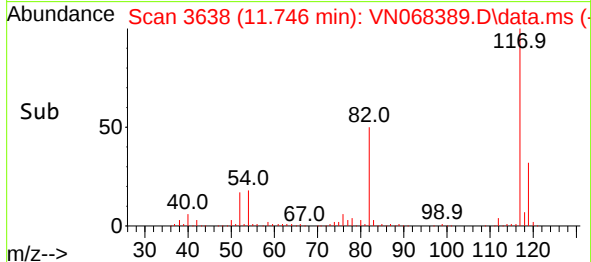
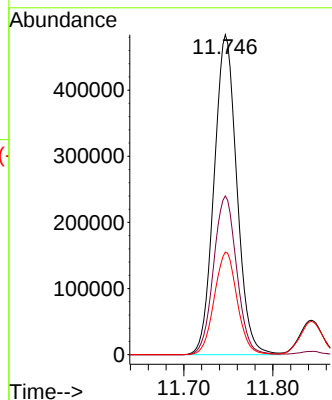
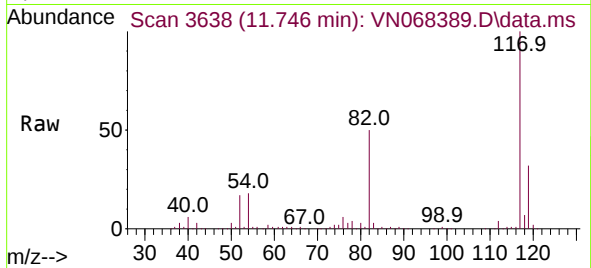




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

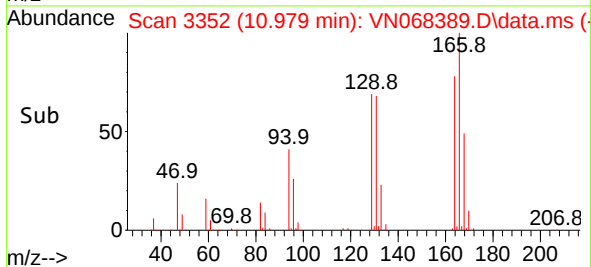
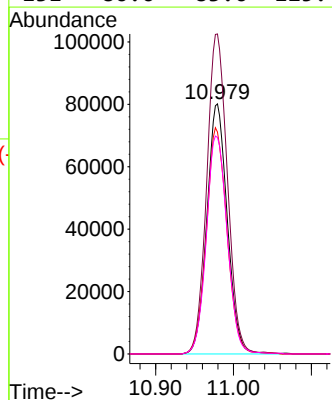
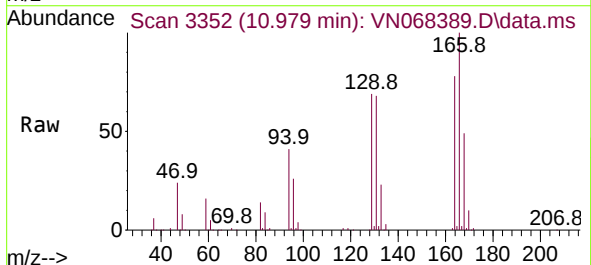
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

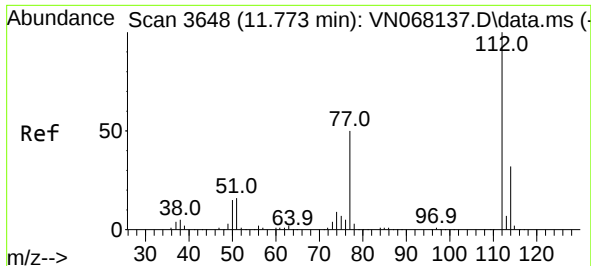
Tgt Ion:117 Resp: 860141
Ion Ratio Lower Upper
117 100
82 49.6 53.1 79.7#
119 32.1 25.5 38.3



#64
Tetrachloroethene
Concen: 21.789 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:164 Resp: 146390
Ion Ratio Lower Upper
164 100
166 127.9 102.1 153.1
129 88.8 86.9 130.3
131 86.6 83.6 125.4

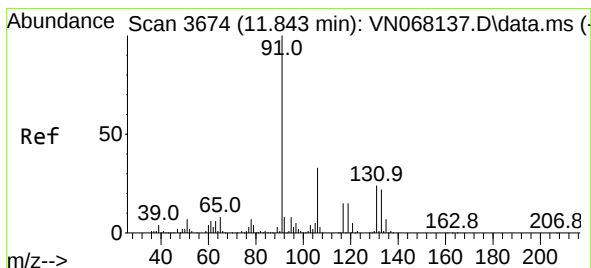
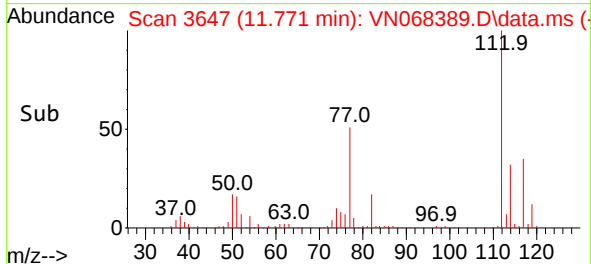
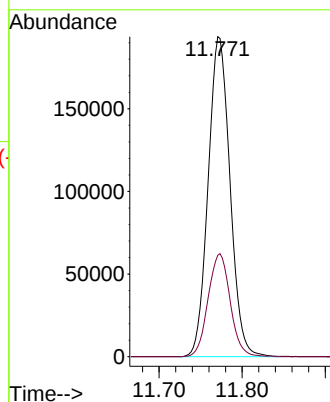
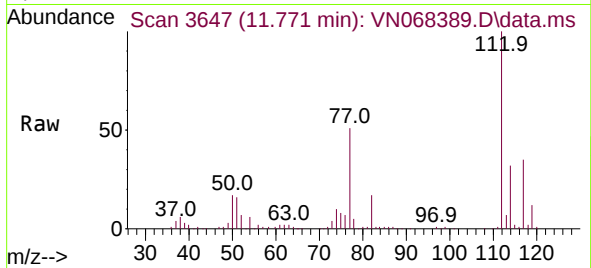




#65
Chlorobenzene
Concen: 20.479 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.002 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

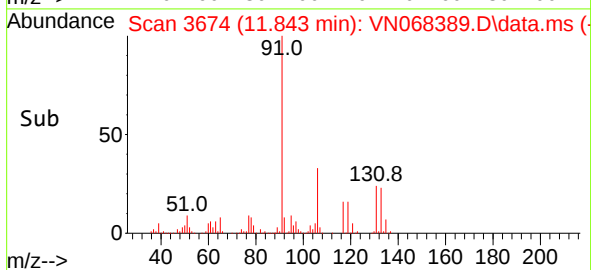
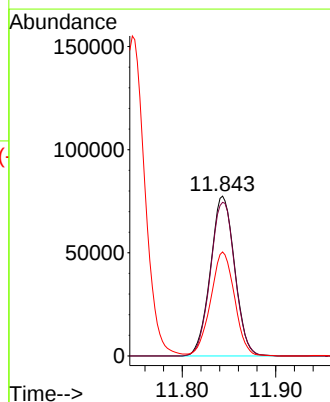
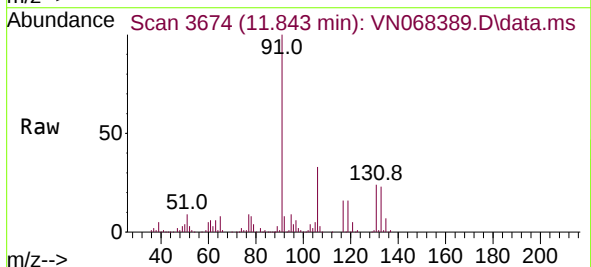
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

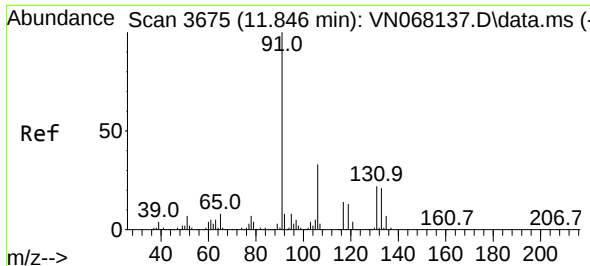
Tgt Ion:112 Resp: 353766
Ion Ratio Lower Upper
112 100
114 31.7 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.797 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:131 Resp: 140180
Ion Ratio Lower Upper
131 100
133 97.1 47.5 142.5
119 64.3 33.1 99.3

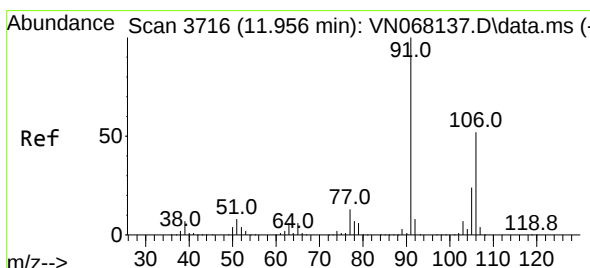
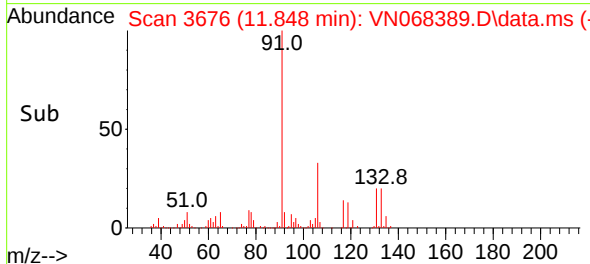
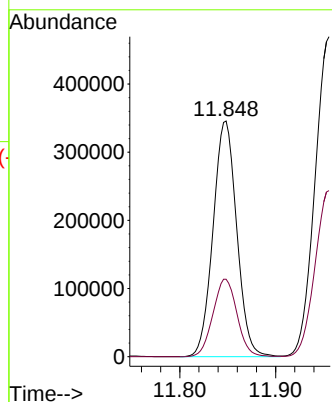
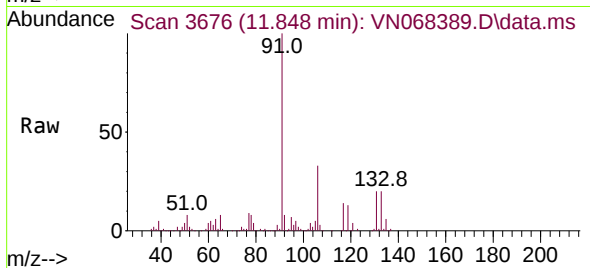




#67
Ethyl Benzene
Concen: 20.967 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

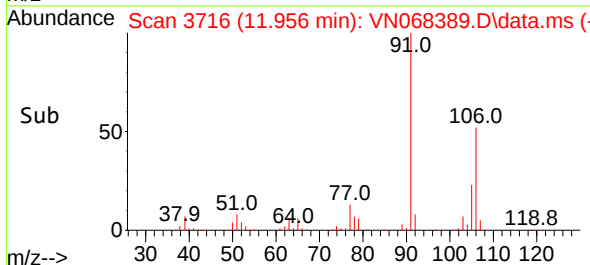
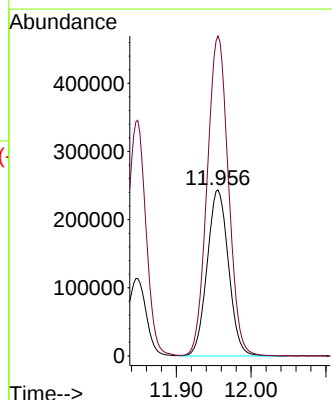
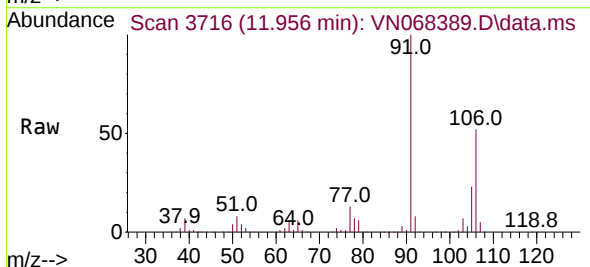
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

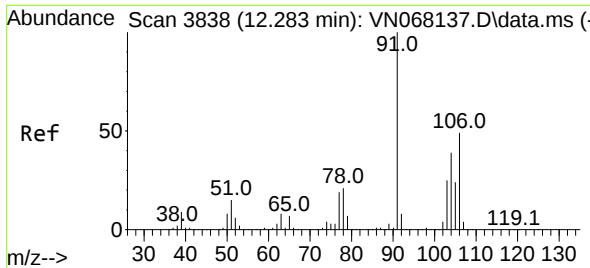
Tgt Ion: 91 Resp: 592196
Ion Ratio Lower Upper
91 100
106 32.8 23.4 35.0



#68
m/p-Xylenes
Concen: 42.568 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:106 Resp: 484336
Ion Ratio Lower Upper
106 100
91 191.8 180.6 270.8

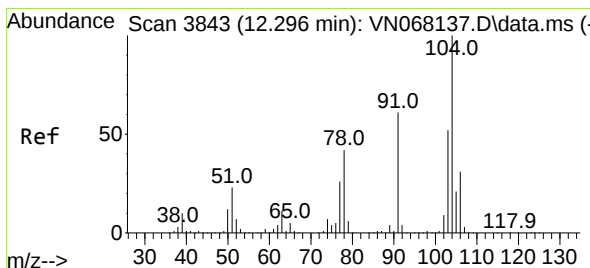
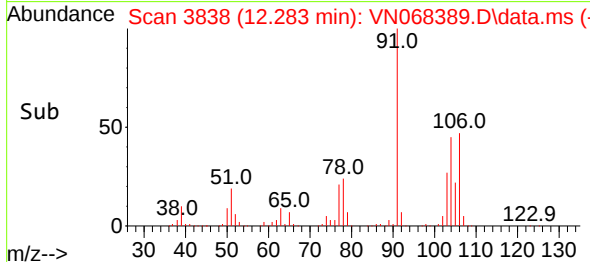
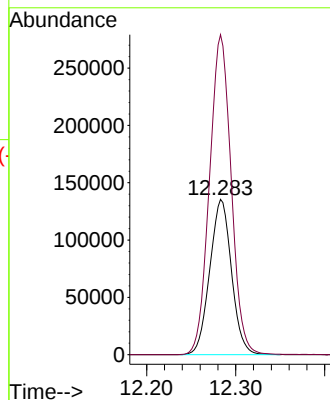
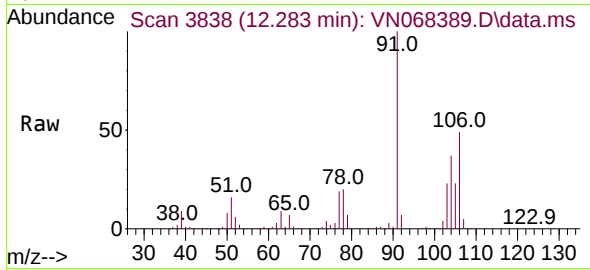




#69
o-Xylene
Concen: 20.961 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

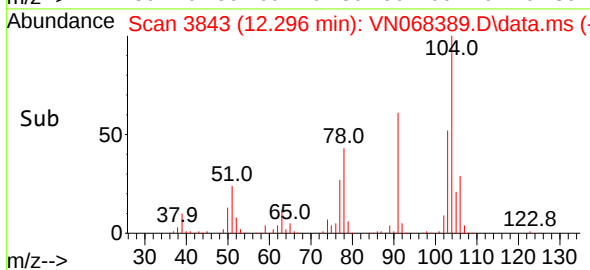
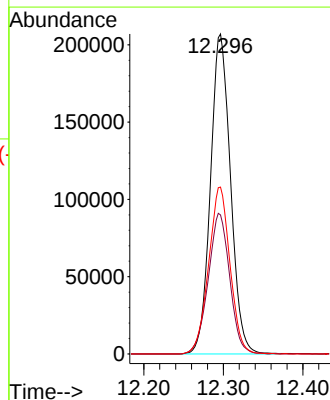
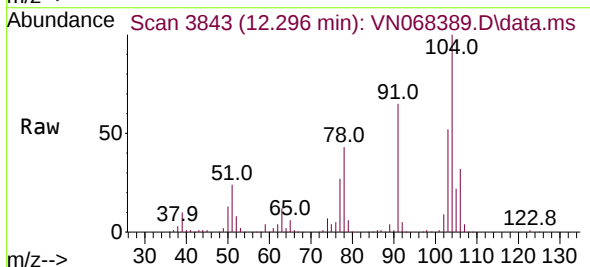
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

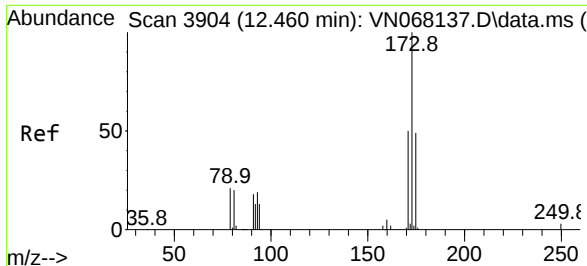
Tgt Ion:106 Resp: 229439
Ion Ratio Lower Upper
106 100
91 206.1 118.3 354.9



#70
Styrene
Concen: 21.084 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:104 Resp: 363297
Ion Ratio Lower Upper
104 100
78 47.1 48.2 72.2#
103 55.5 44.5 66.7

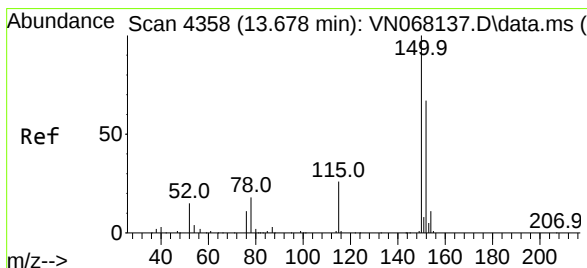
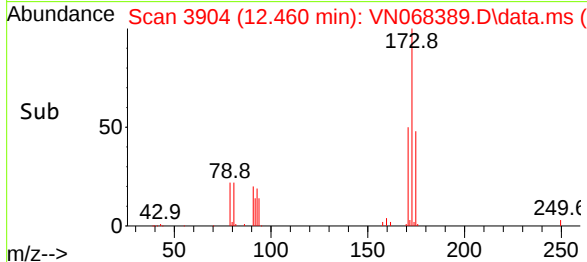
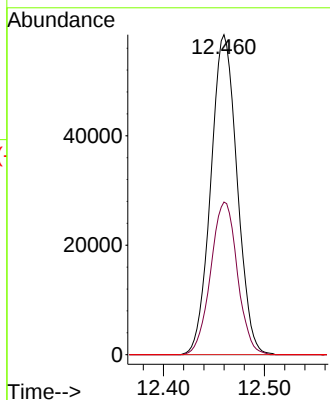
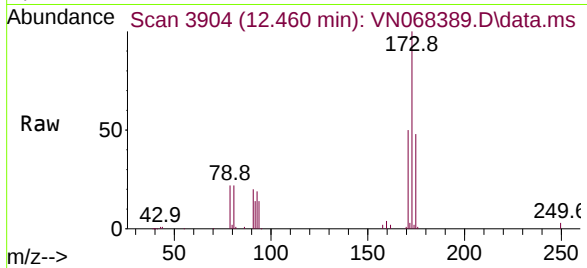




#71
Bromoform
Concen: 17.612 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

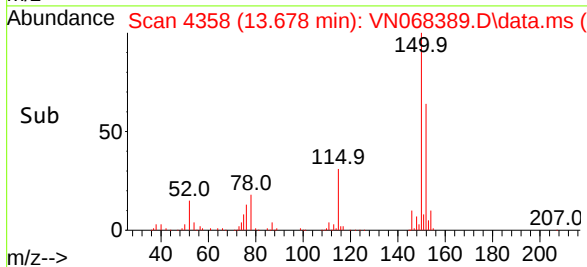
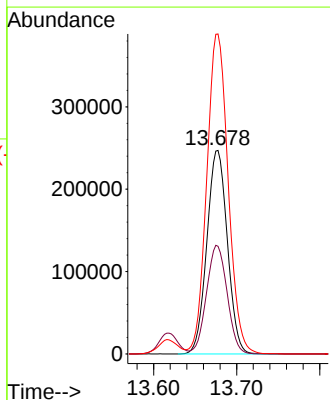
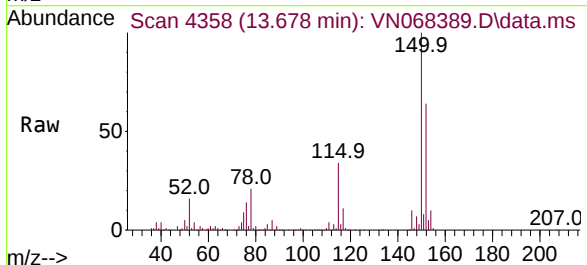
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

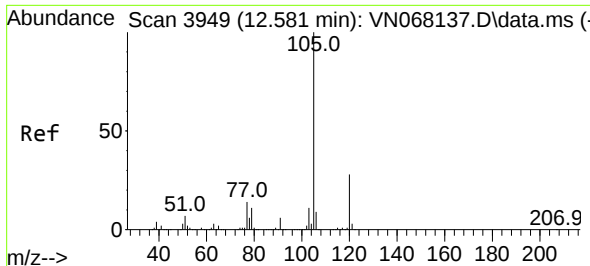
Tgt Ion:173 Resp: 105645
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:152 Resp: 423995
Ion Ratio Lower Upper
152 100
115 53.5 36.1 108.5
150 164.1 0.0 351.8

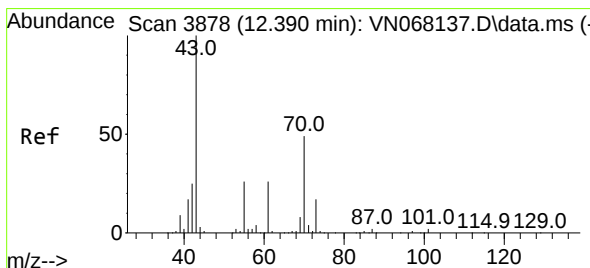
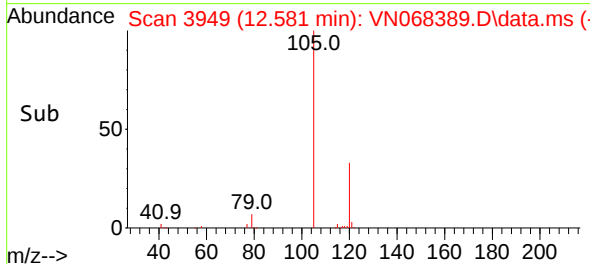
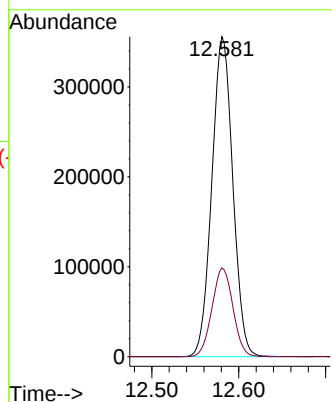
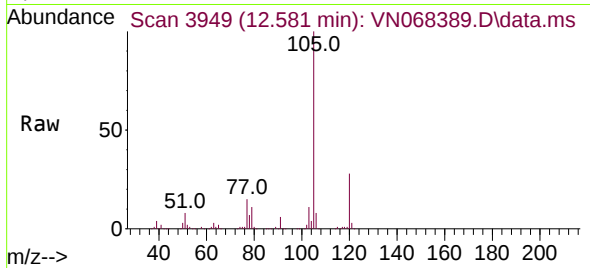




#73
Isopropylbenzene
Concen: 19.583 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

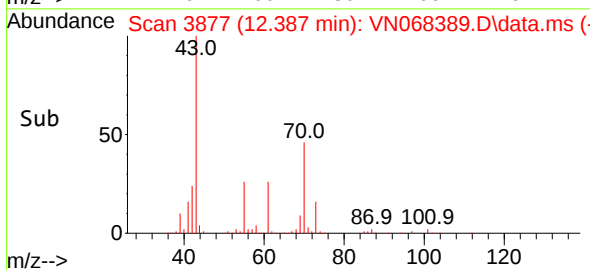
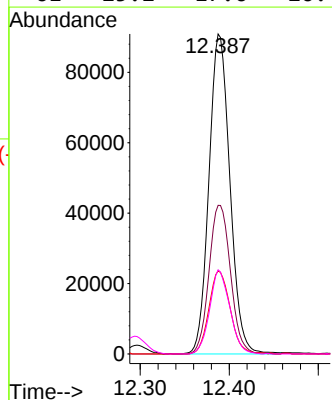
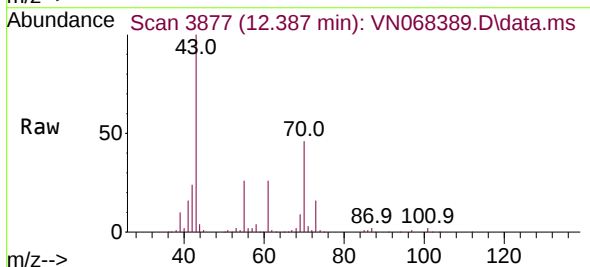
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

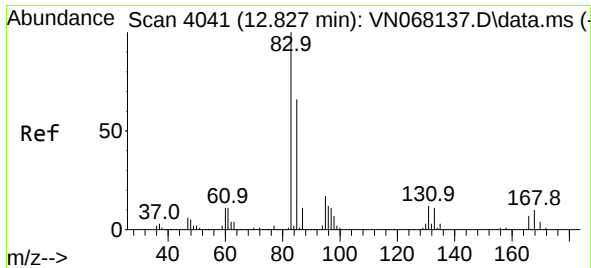
Tgt Ion:105 Resp: 595890
Ion Ratio Lower Upper
105 100
120 27.7 12.5 37.5



#74
N-ethyl acetate
Concen: 19.553 ug/l
RT: 12.387 min Scan# 3877
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 43 Resp: 148717
Ion Ratio Lower Upper
43 100
70 47.7 29.4 44.2#
55 26.3 17.0 25.4#
61 25.2 17.6 26.4

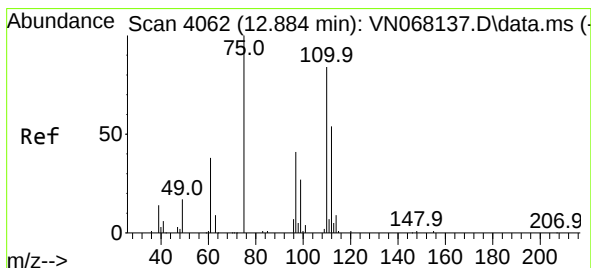
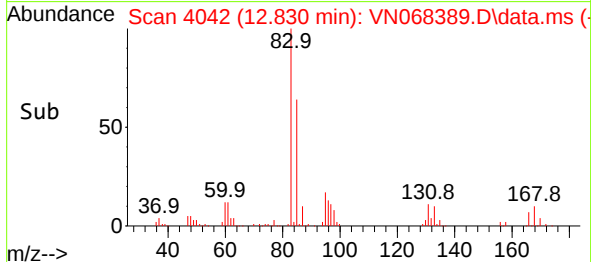
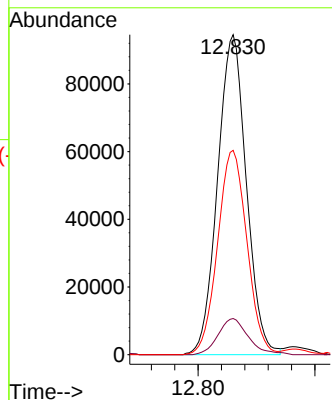
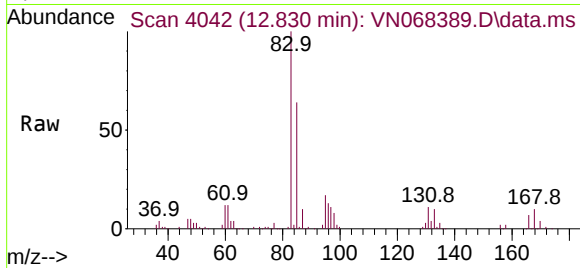




#75
1,1,2,2-Tetrachloroethane
Concen: 17.731 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

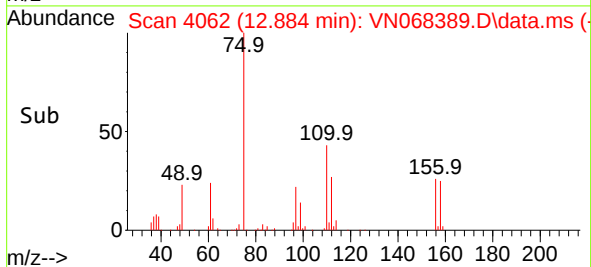
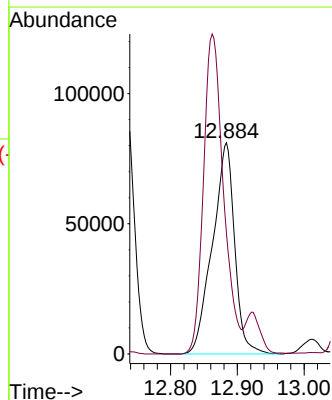
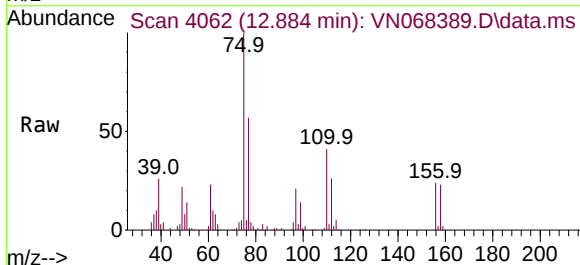
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

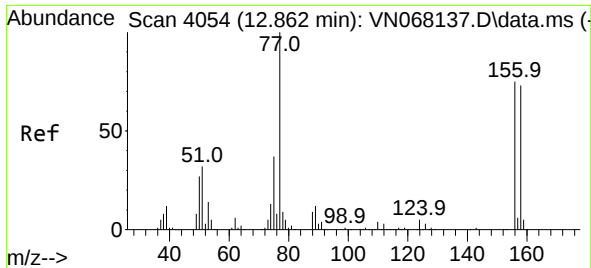
Tgt Ion: 83 Resp: 161557
Ion Ratio Lower Upper
83 100
131 11.9 4.8 14.4
85 65.1 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 25.995 ug/l
RT: 12.884 min Scan# 4062
Delta R.T. 0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 75 Resp: 187318
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

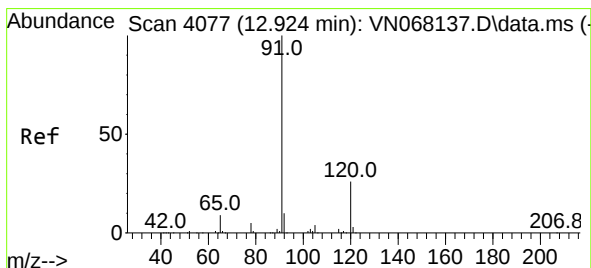
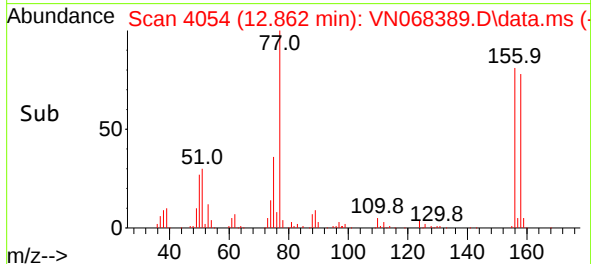
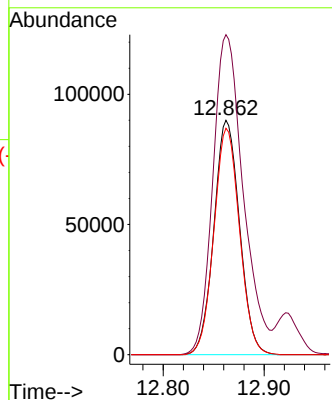
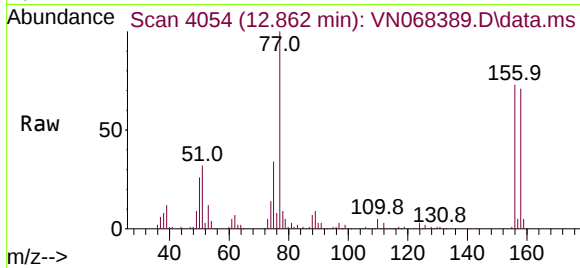




#77
Bromobenzene
Concen: 18.420 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

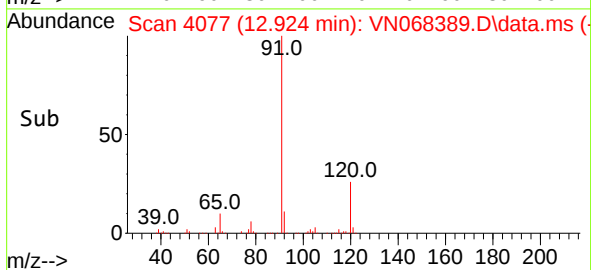
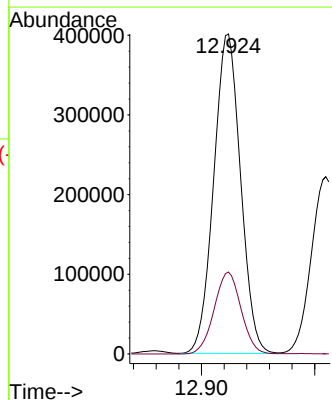
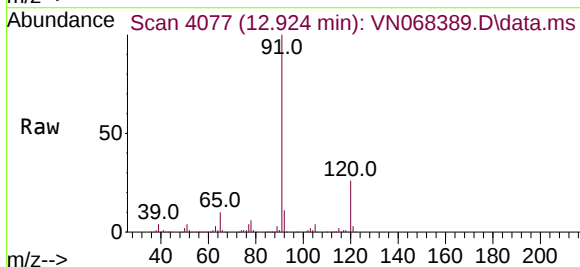
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

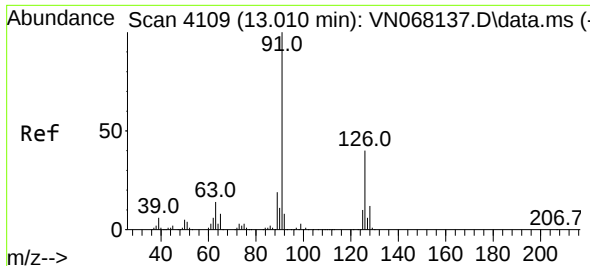
Tgt Ion:156 Resp: 158616
Ion Ratio Lower Upper
156 100
77 162.2 136.2 408.6
158 96.6 48.4 145.3



#78
n-propylbenzene
Concen: 20.431 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 91 Resp: 658570
Ion Ratio Lower Upper
91 100
120 25.7 10.4 31.4

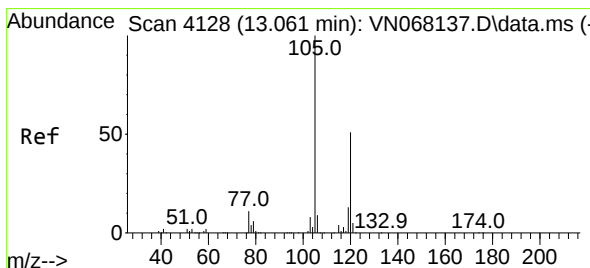
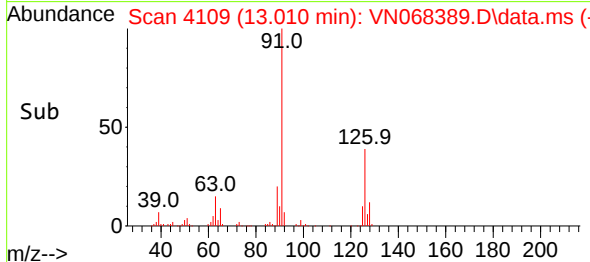
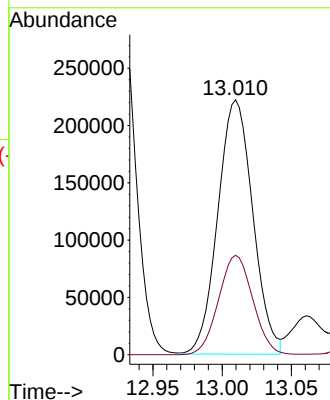
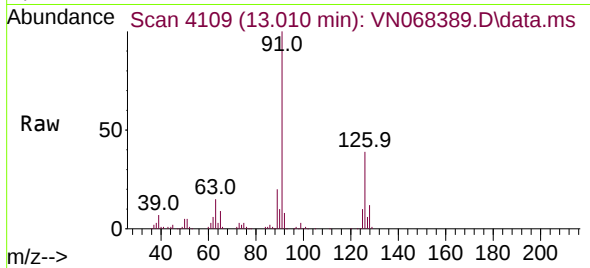




#79
2-Chlorotoluene
Concen: 19.593 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

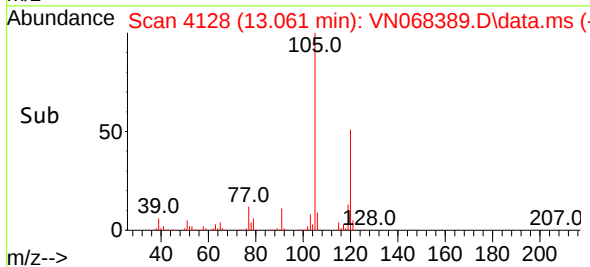
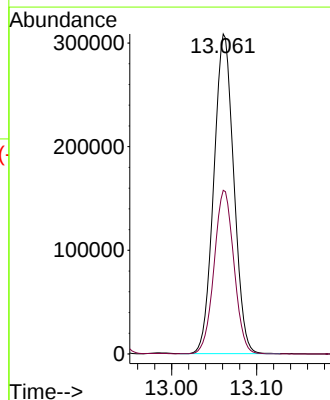
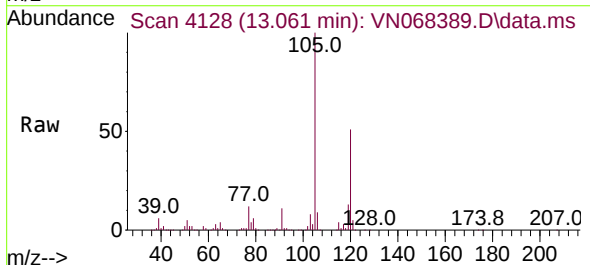
Instrument :
MSVOA_N
ClientSampled :
VN0902WBS01

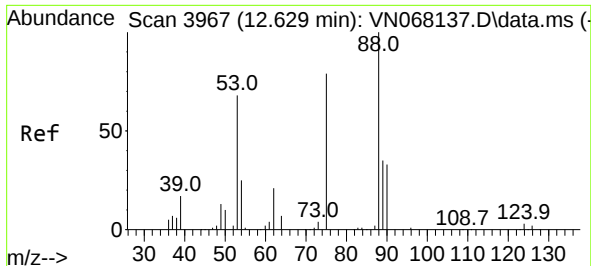
Tgt Ion: 91 Resp: 390688
Ion Ratio Lower Upper
91 100
126 38.2 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 20.367 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:105 Resp: 503595
Ion Ratio Lower Upper
105 100
120 50.8 22.2 66.6

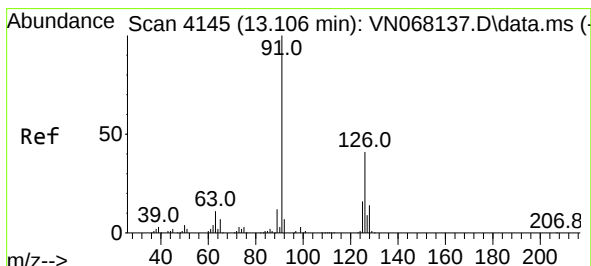
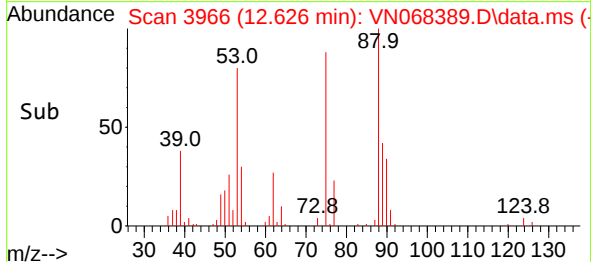
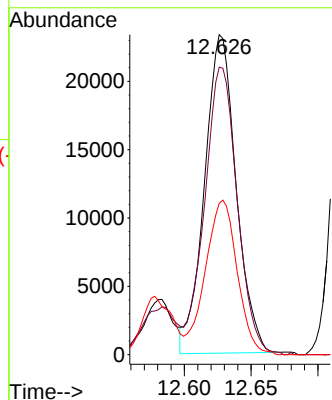
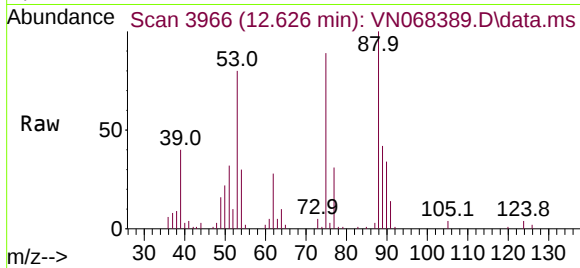




#81
trans-1,4-Dichloro-2-butene
Concen: 17.546 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

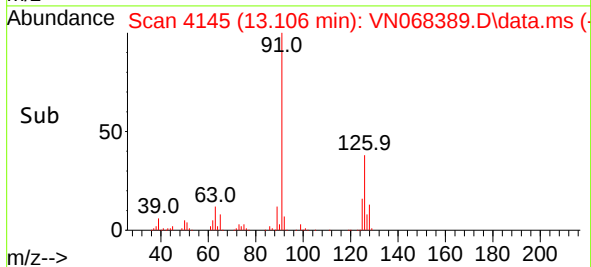
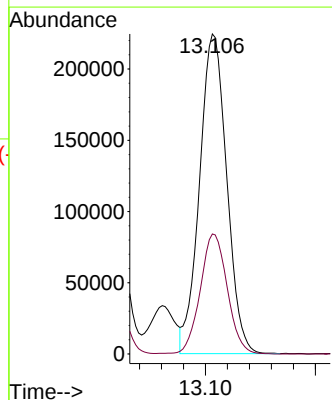
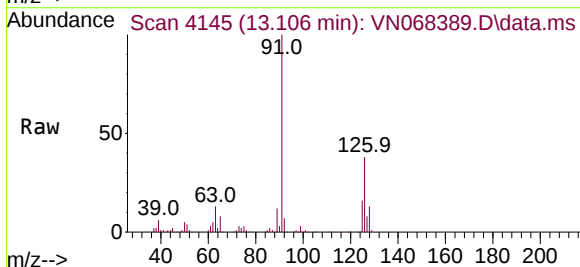
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

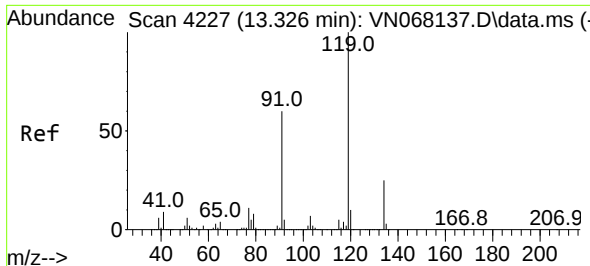
Tgt Ion: 75 Resp: 38267
Ion Ratio Lower Upper
75 100
53 93.2 87.6 131.4
89 49.2 37.8 56.8



#82
4-Chlorotoluene
Concen: 19.982 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 91 Resp: 384788
Ion Ratio Lower Upper
91 100
126 37.4 14.8 44.4

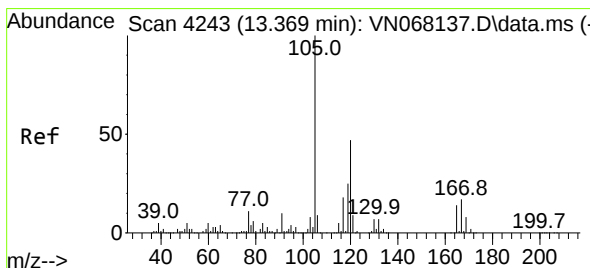
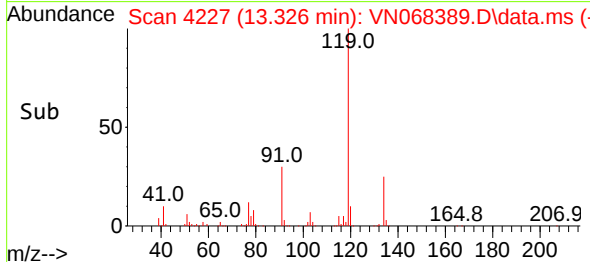
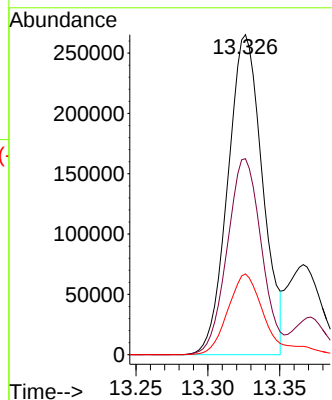
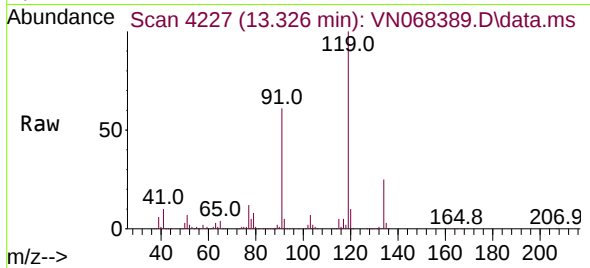




#83
tert-Butylbenzene
Concen: 19.656 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

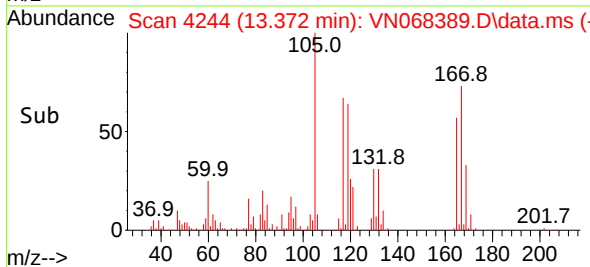
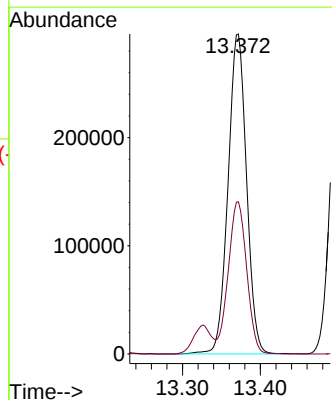
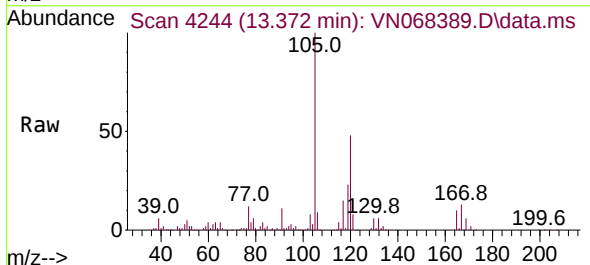
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

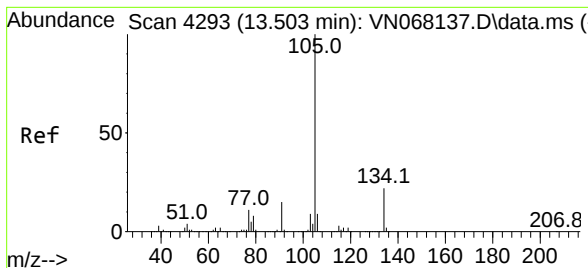
Tgt Ion:119 Resp: 445175
Ion Ratio Lower Upper
119 100
91 60.9 39.5 118.5
134 27.2 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 20.186 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:105 Resp: 488241
Ion Ratio Lower Upper
105 100
120 47.6 20.6 61.8

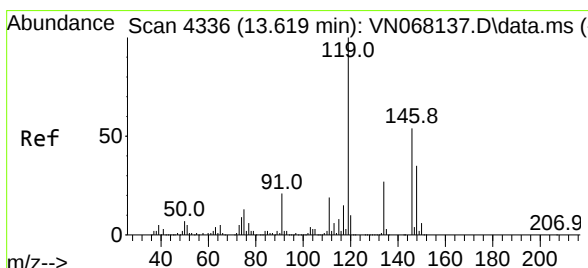
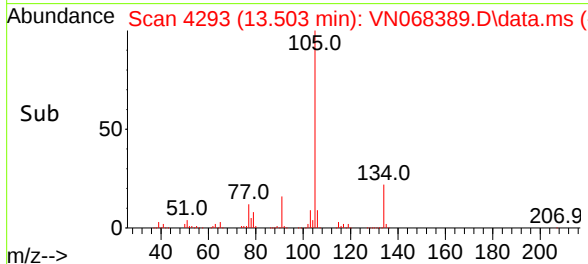
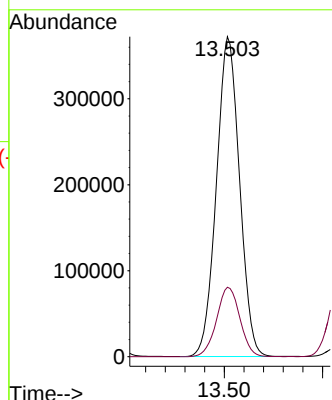
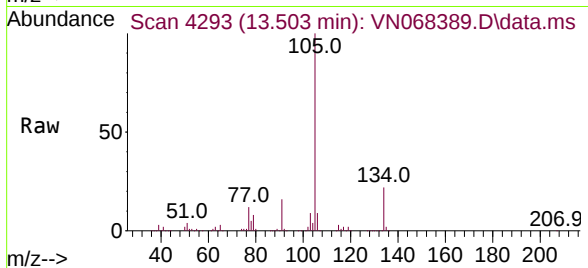




#85
sec-Butylbenzene
Concen: 20.353 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

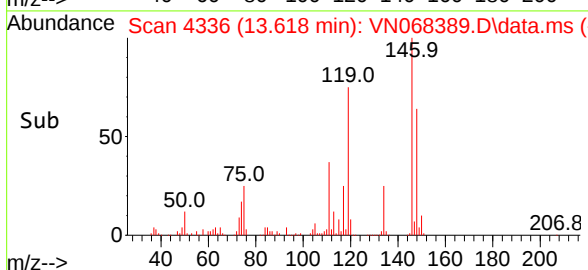
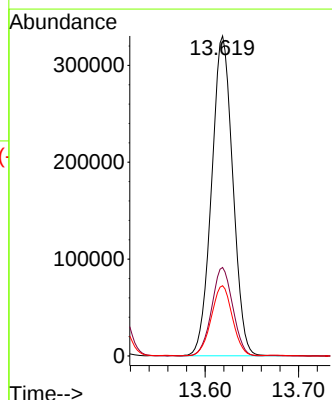
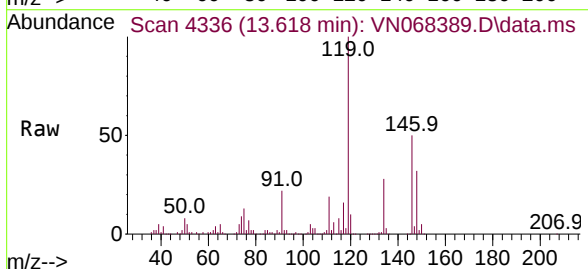
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

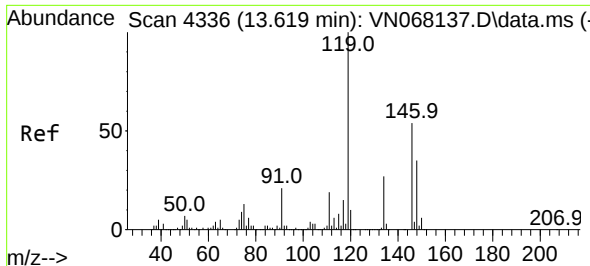
Tgt Ion:105 Resp: 606282
Ion Ratio Lower Upper
105 100
134 21.9 9.0 27.1



#86
p-Isopropyltoluene
Concen: 21.094 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.001 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:119 Resp: 519609
Ion Ratio Lower Upper
119 100
134 27.7 12.4 37.4
91 21.8 14.8 44.3

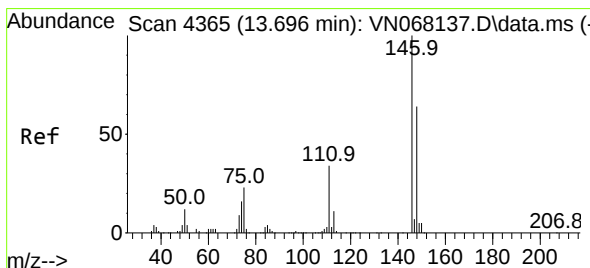
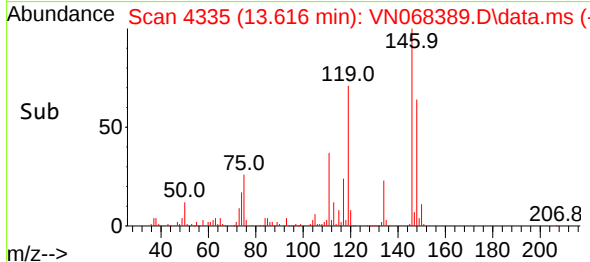
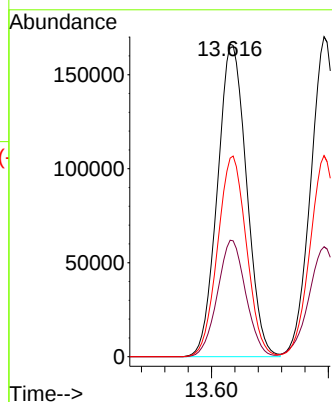
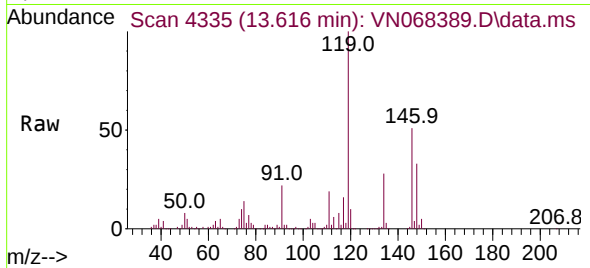




#87
1,3-Dichlorobenzene
Concen: 19.599 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

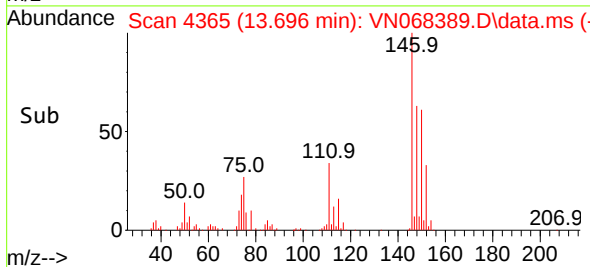
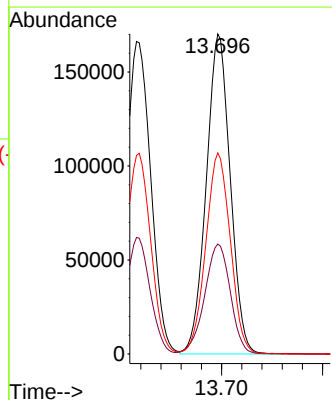
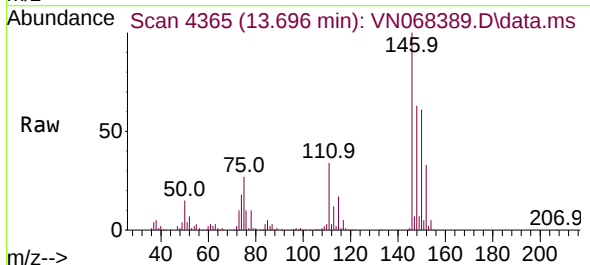
Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

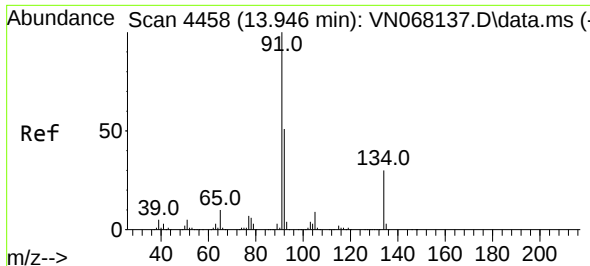
Tgt Ion:146 Resp: 287501
Ion Ratio Lower Upper
146 100
111 36.3 24.3 72.8
148 63.6 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 19.248 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:146 Resp: 280998
Ion Ratio Lower Upper
146 100
111 36.6 23.4 70.2
148 64.5 31.8 95.3

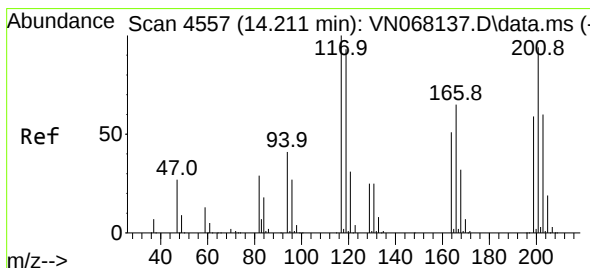
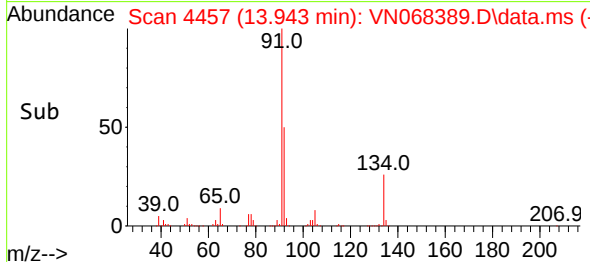
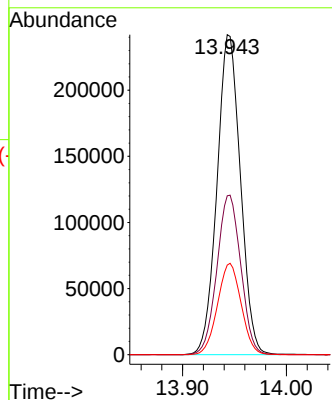
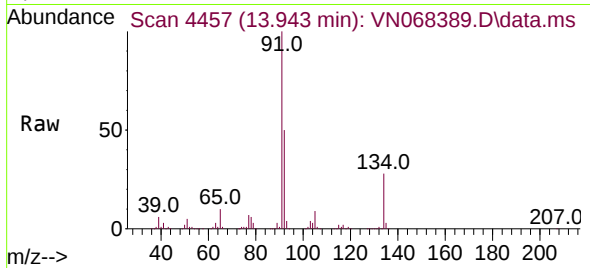




#89
n-Butylbenzene
Concen: 20.411 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

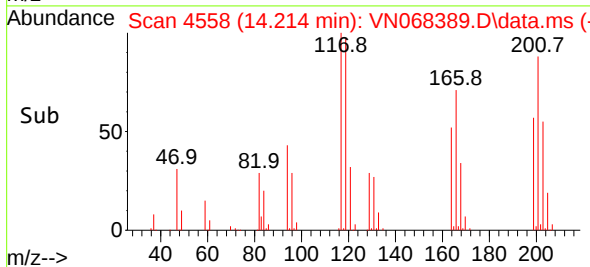
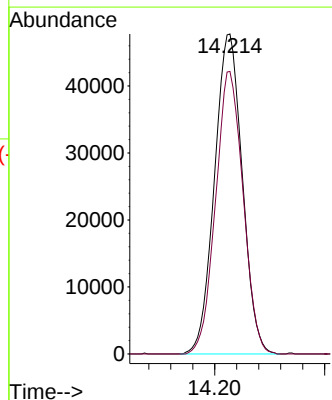
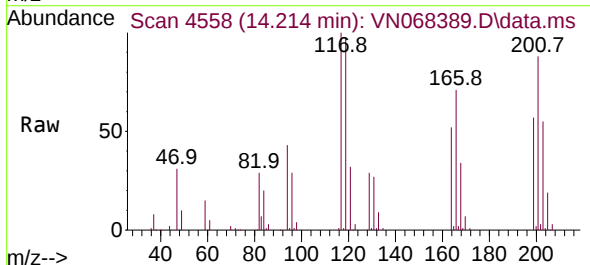
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ClientSampleId :
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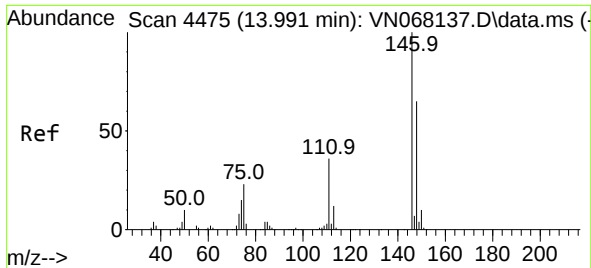
Tgt Ion: 91 Resp: 379003
Ion Ratio Lower Upper
91 100
92 50.9 25.7 77.1
134 28.8 11.2 33.6



#90
Hexachloroethane
Concen: 17.667 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 117 Resp: 83846
Ion Ratio Lower Upper
117 100
201 87.2 33.5 100.5

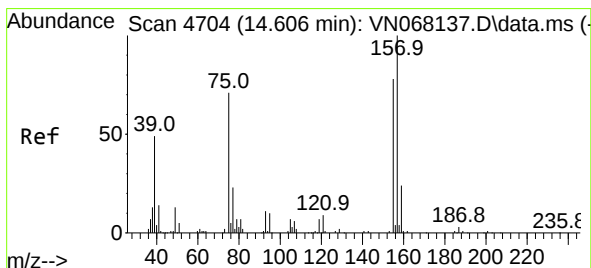
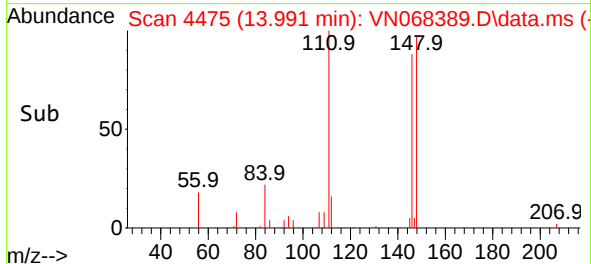
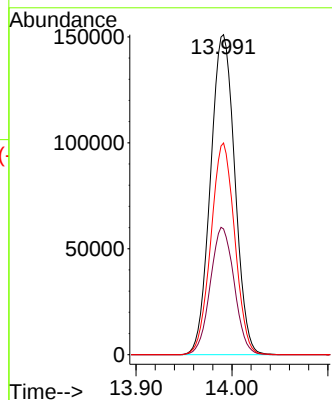
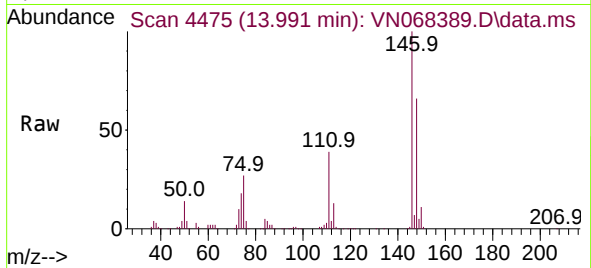




#91
1,2-Dichlorobenzene
Concen: 19.131 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

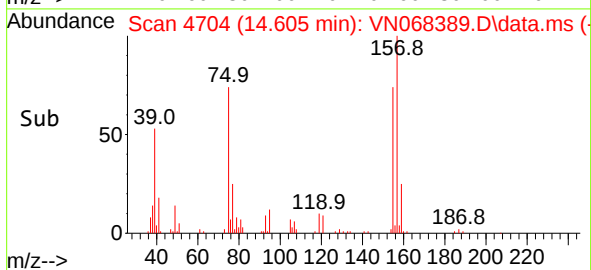
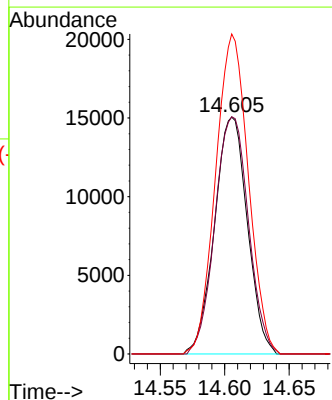
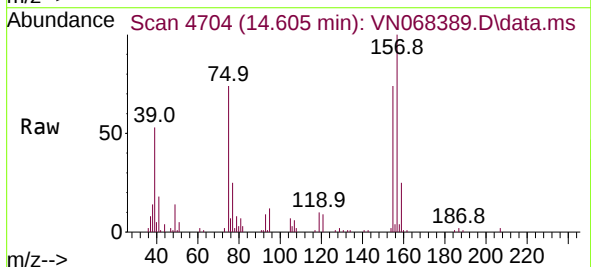
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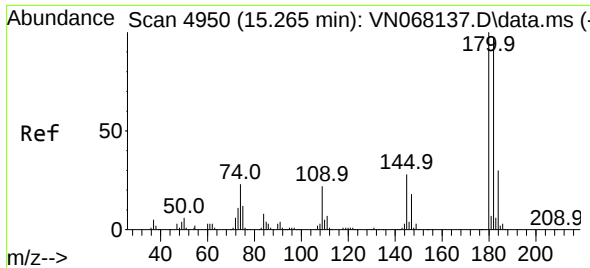
Tgt Ion:146 Resp: 266396
Ion Ratio Lower Upper
146 100
111 39.1 24.9 74.6
148 64.9 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.817 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion: 75 Resp: 26624
Ion Ratio Lower Upper
75 100
155 102.4 29.8 89.5#
157 134.7 37.6 112.8#

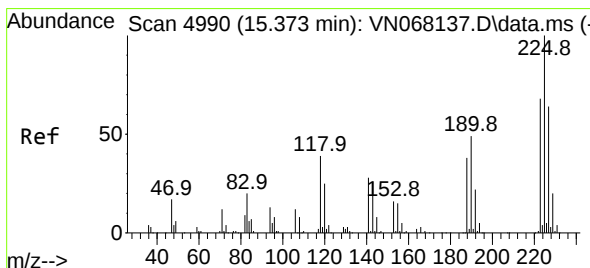
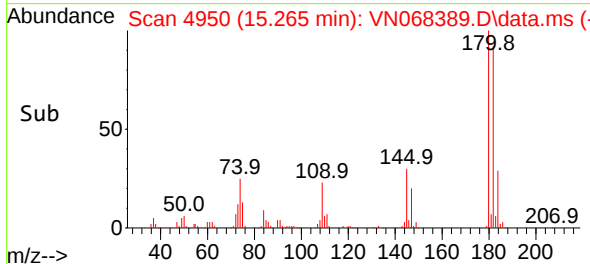
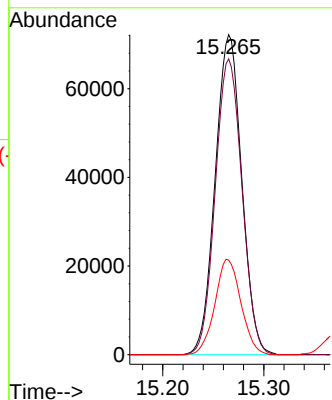
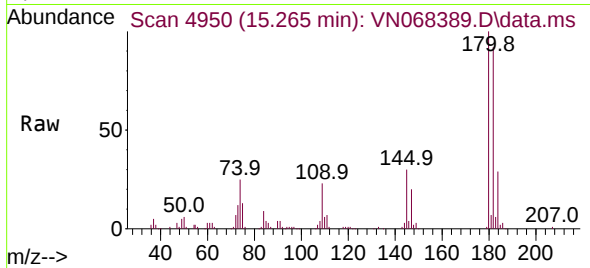




#93
1,2,4-Trichlorobenzene
Concen: 18.823 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

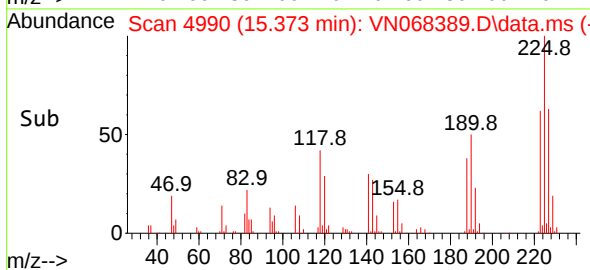
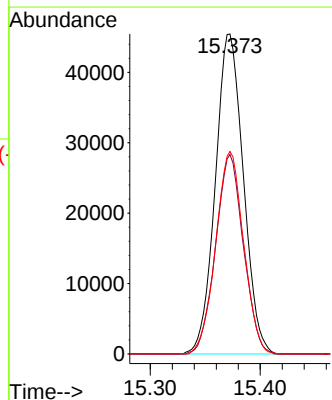
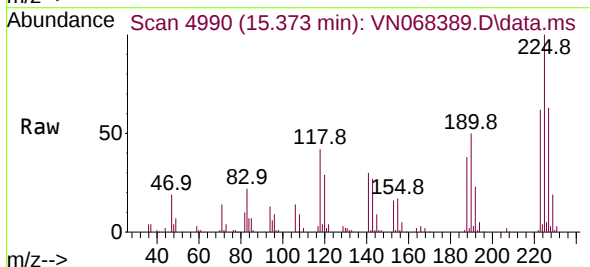
Instrument :
MSVOA_N
ClientSampleId :
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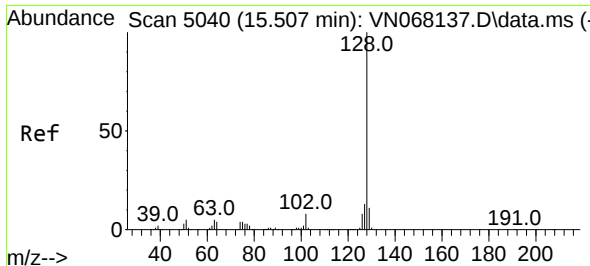
Tgt Ion:180 Resp: 131587
Ion Ratio Lower Upper
180 100
182 93.2 47.5 142.5
145 29.2 17.2 51.6



#94
Hexachlorobutadiene
Concen: 19.919 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:225 Resp: 80500
Ion Ratio Lower Upper
225 100
223 61.6 31.4 94.0
227 62.9 31.2 93.6

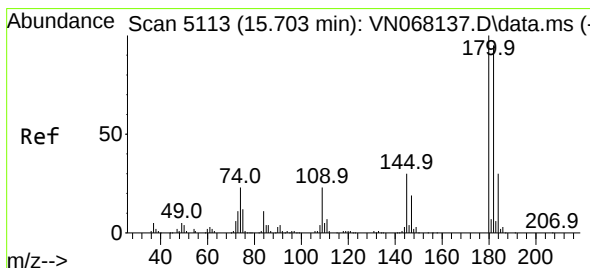
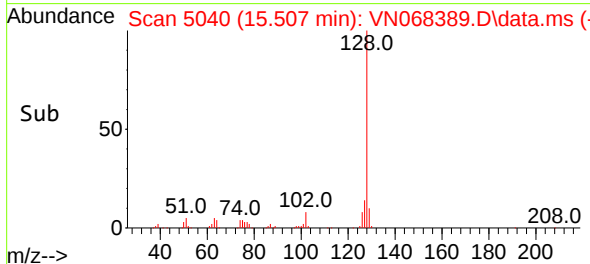
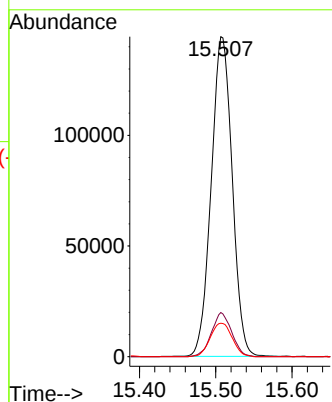
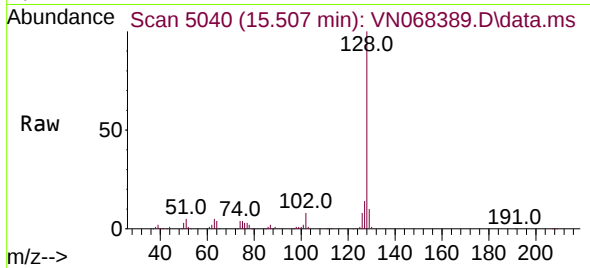




#95
Naphthalene
Concen: 17.395 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Instrument :
MSVOA_N
ClientSampleId :
VN0902WBS01

Tgt Ion:	128	Resp:	275528
Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	11.0	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 18.595 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN068389.D
Acq: 2 Sep 2021 16:52

Tgt Ion:	180	Resp:	124351
Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.8	143.3
145	31.8	18.2	54.6

