

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122121\
 Data File : VN070282.D
 Acq On : 21 Dec 2021 21:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 21 21:47:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.085	168	890827	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1489173	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1404569	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	586944	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	781077	56.788	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 113.580%	
35) Dibromofluoromethane	8.021	113	544449	58.368	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 116.740%	
50) Toluene-d8	10.440	98	2109130	56.312	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 112.620%	
62) 4-Bromofluorobenzene	12.731	95	808151	59.559	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 119.120%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	406870	39.159	ug/l	99
3) Chloromethane	2.303	50	519146	39.882	ug/l	99
4) Vinyl Chloride	2.448	62	501654	41.913	ug/l	97
5) Bromomethane	2.845	94	271517	41.755	ug/l	99
6) Chloroethane	3.017	64	321037	43.771	ug/l	98
7) Trichlorofluoromethane	3.376	101	687361	43.756	ug/l	97
8) Diethyl Ether	3.824	74	318374	52.622	ug/l	84
9) 1,1,2-Trichlorotrifluo...	4.207	101	429422	48.766	ug/l	97
10) Methyl Iodide	4.422	142	570213	47.401	ug/l	98
11) Tert butyl alcohol	5.377	59	573137	220.445	ug/l	98
12) 1,1-Dichloroethene	4.181	96	402120	47.389	ug/l	89
13) Acrolein	4.041	56	700347	316.319	ug/l	97
14) Allyl chloride	4.838	41	957821	50.093	ug/l	91
15) Acrylonitrile	5.554	53	1738645	248.171	ug/l	99
16) Acetone	4.285	43	1707355	206.355	ug/l	98
17) Carbon Disulfide	4.529	76	829781	37.851	ug/l	98
18) Methyl Acetate	4.854	43	1211807	48.522	ug/l	92
19) Methyl tert-butyl Ether	5.615	73	1785017	54.102	ug/l	97
20) Methylene Chloride	5.095	84	525805	47.804	ug/l	87
21) trans-1,2-Dichloroethene	5.599	96	428774	46.522	ug/l	89
22) Diisopropyl ether	6.498	45	2061357	55.156	ug/l	92
23) Vinyl Acetate	6.433	43	8203120	269.795	ug/l	95
24) 1,1-Dichloroethane	6.388	63	1008757	52.106	ug/l	98
25) 2-Butanone	7.335	43	2582909	229.759	ug/l	92
26) 2,2-Dichloropropane	7.327	77	775248	51.504	ug/l	96
27) cis-1,2-Dichloroethene	7.327	96	556497	49.976	ug/l	85
28) Bromochloromethane	7.656	49	522205	51.872	ug/l #	78
29) Tetrahydrofuran	7.686	42	1620772	237.431	ug/l	88
30) Chloroform	7.817	83	1009228	51.618	ug/l	100
31) Cyclohexane	8.094	56	846935	44.246	ug/l	87
32) 1,1,1-Trichloroethane	8.013	97	844043	50.680	ug/l	96
36) 1,1-Dichloropropene	8.220	75	691536	48.781	ug/l	96
37) Ethyl Acetate	7.412	43	992776	47.051	ug/l	96
38) Carbon Tetrachloride	8.206	117	679654	48.890	ug/l	99
39) Methylcyclohexane	9.459	83	778723	46.181	ug/l	89
40) Benzene	8.458	78	2152524	49.675	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122121\
 Data File : VN070282.D
 Acq On : 21 Dec 2021 21:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 21 21:47:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	530424	53.551	ug/l #	88
42) 1,2-Dichloroethane	8.531	62	877491	50.165	ug/l	97
43) Isopropyl Acetate	8.560	43	1640610	52.543	ug/l #	94
44) Trichloroethene	9.215	130	497888	48.140	ug/l	90
45) 1,2-Dichloropropane	9.488	63	612160	52.608	ug/l	100
46) Dibromomethane	9.577	93	383714	50.281	ug/l	93
47) Bromodichloromethane	9.762	83	782447	54.152	ug/l	99
48) Methyl methacrylate	9.558	41	750129	51.478	ug/l	87
49) 1,4-Dioxane	9.569	88	223997	856.715	ug/l #	86
51) 4-Methyl-2-Pentanone	10.330	43	5321158	262.694	ug/l	96
52) Toluene	10.505	92	1350576	51.052	ug/l	98
53) t-1,3-Dichloropropene	10.717	75	854406	49.204	ug/l	97
54) cis-1,3-Dichloropropene	10.188	75	913033	50.051	ug/l	91
55) 1,1,2-Trichloroethane	10.896	97	568002	53.214	ug/l	97
56) Ethyl methacrylate	10.759	69	991180	49.250	ug/l #	89
57) 1,3-Dichloropropane	11.044	76	1001103	53.265	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.041	63	1381316	253.682	ug/l	91
59) 2-Hexanone	11.084	43	3805734	248.366	ug/l	94
60) Dibromochloromethane	11.237	129	560589	49.063	ug/l	100
61) 1,2-Dibromoethane	11.344	107	570027	51.559	ug/l	100
64) Tetrachloroethene	10.977	164	422478	44.360	ug/l	96
65) Chlorobenzene	11.771	112	1454213	51.035	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.840	131	537219	53.566	ug/l	99
67) Ethyl Benzene	11.843	91	2694128	52.051	ug/l	96
68) m/p-Xylenes	11.953	106	1937723	102.818	ug/l	92
69) o-Xylene	12.280	106	983910	51.831	ug/l	90
70) Styrene	12.294	104	1618186	53.758	ug/l	95
71) Bromoform	12.457	173	415630	48.538	ug/l #	99
73) Isopropylbenzene	12.578	105	2638655	50.528	ug/l	98
74) N-amyl acetate	12.387	43	1221237	52.880	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.827	83	904622	50.095	ug/l	98
76) 1,2,3-Trichloropropane	12.878	75	1113318	66.142	ug/l	71
77) Bromobenzene	12.859	156	596572	48.636	ug/l	75
78) n-propylbenzene	12.918	91	2948615	50.741	ug/l	96
79) 2-Chlorotoluene	13.007	91	1846376	50.284	ug/l	92
80) 1,3,5-Trimethylbenzene	13.058	105	2142928	50.983	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.623	75	248186	48.399	ug/l	96
82) 4-Chlorotoluene	13.103	91	1737432	50.314	ug/l	92
83) tert-Butylbenzene	13.323	119	1911484	51.359	ug/l	94
84) 1,2,4-Trimethylbenzene	13.366	105	2123562	53.050	ug/l	96
85) sec-Butylbenzene	13.500	105	2593957	51.383	ug/l	98
86) p-Isopropyltoluene	13.613	119	2074082	52.561	ug/l	96
87) 1,3-Dichlorobenzene	13.613	146	992267	49.241	ug/l	96
88) 1,4-Dichlorobenzene	13.694	146	959485	48.451	ug/l	97
89) n-Butylbenzene	13.940	91	1657516	51.781	ug/l	97
90) Hexachloroethane	14.208	117	360301	52.006	ug/l	88
91) 1,2-Dichlorobenzene	13.989	146	982466	50.038	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.603	75	159183	48.782	ug/l	79
93) 1,2,4-Trichlorobenzene	15.262	180	458705	47.770	ug/l	97
94) Hexachlorobutadiene	15.370	225	266611	51.236	ug/l	99
95) Naphthalene	15.504	128	1291770	45.430	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	449697	48.017	ug/l	98

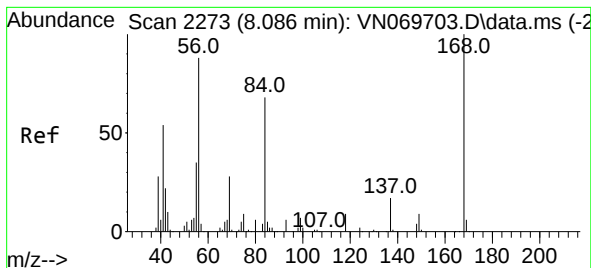
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122121\
Data File : VN070282.D
Acq On : 21 Dec 2021 21:23
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 21 21:47:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.085 min Scan# 21

Delta R.T. -0.001 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

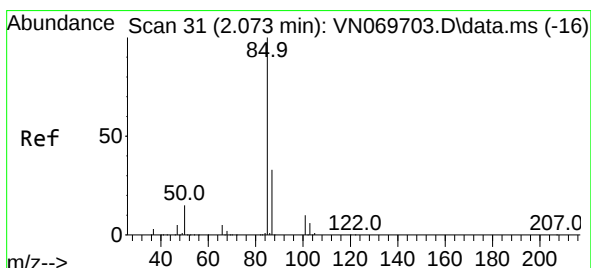
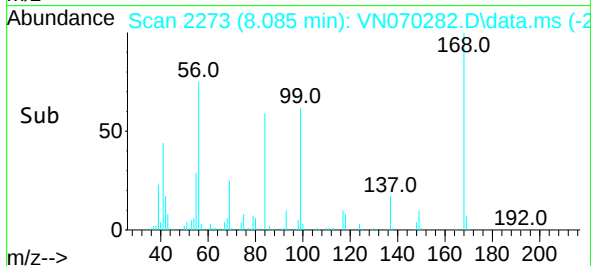
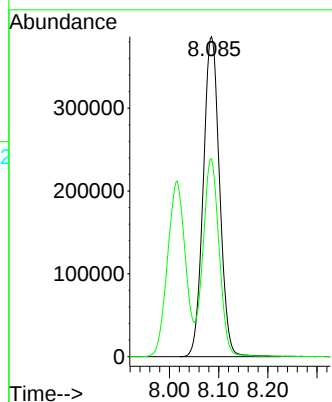
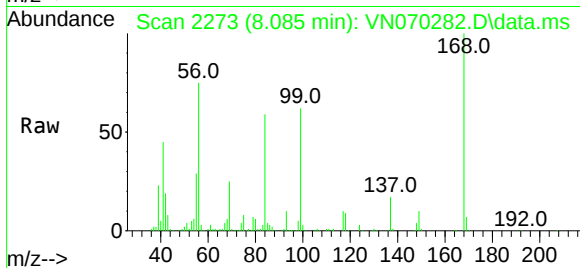
ClientSampleId :

Tgt Ion:168 Resp: 890827

Ion Ratio Lower Upper

168 100

99 61.6 41.3 61.9



#2

Dichlorodifluoromethane

Concen: 39.159 ug/l

RT: 2.073 min Scan# 31

Delta R.T. 0.000 min

Lab File: VN070282.D

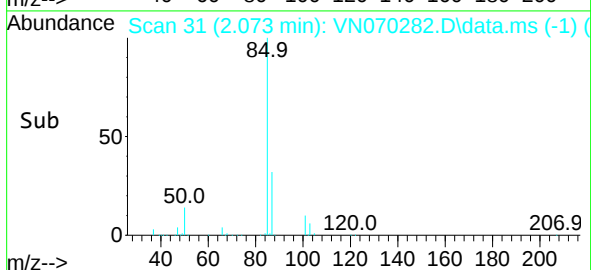
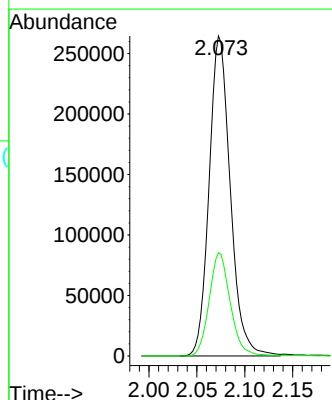
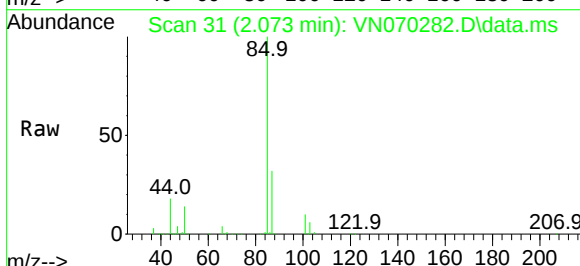
Acq: 21 Dec 2021 21:23

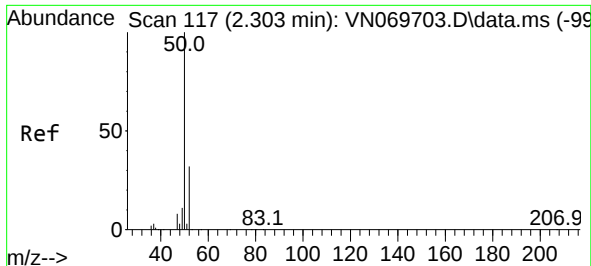
Tgt Ion: 85 Resp: 406870

Ion Ratio Lower Upper

85 100

87 32.3 16.3 48.9

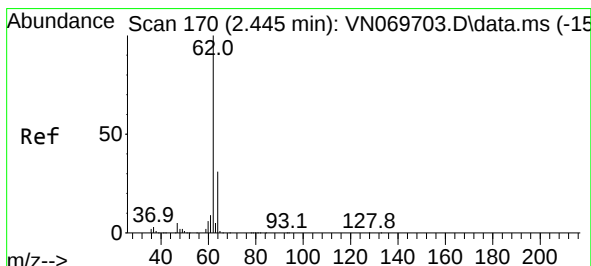
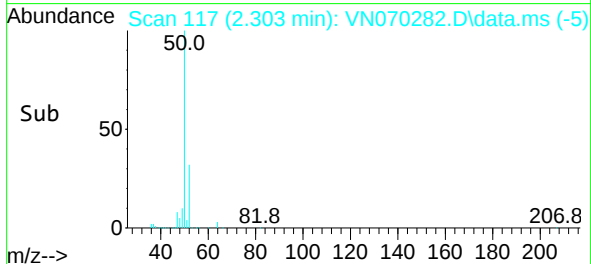
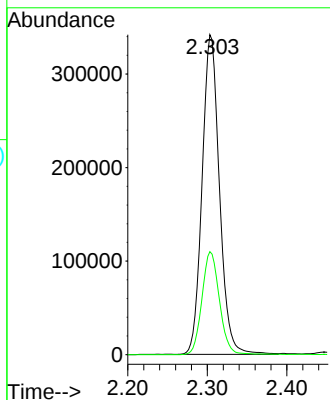
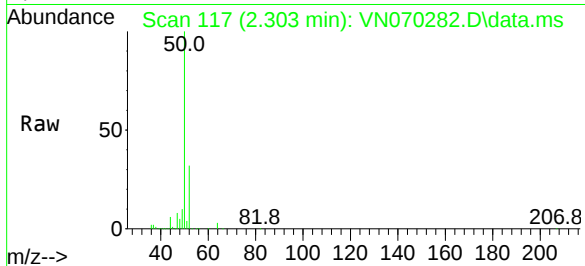




#3
Chloromethane
Concen: 39.882 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

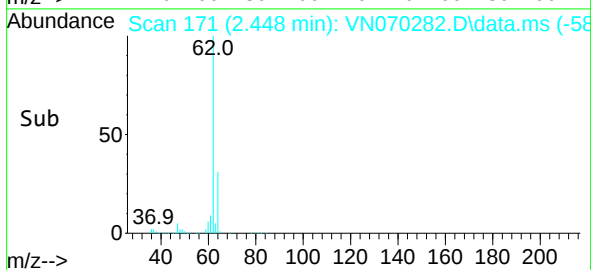
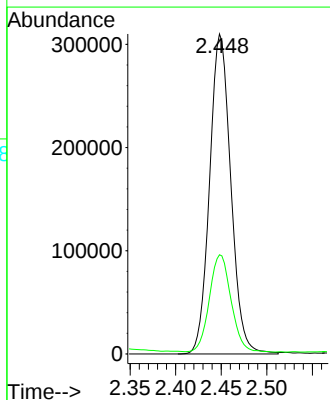
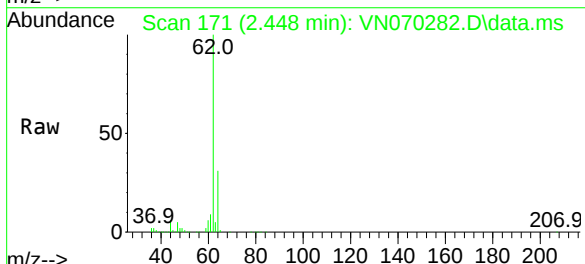
Instrument :
MSVOA_N
ClientSampleId :

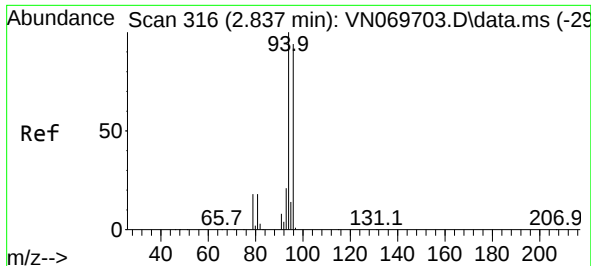
Tgt Ion: 50 Resp: 519146
Ion Ratio Lower Upper
50 100
52 32.2 25.4 38.0



#4
Vinyl Chloride
Concen: 41.913 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 62 Resp: 501654
Ion Ratio Lower Upper
62 100
64 30.4 25.8 38.6

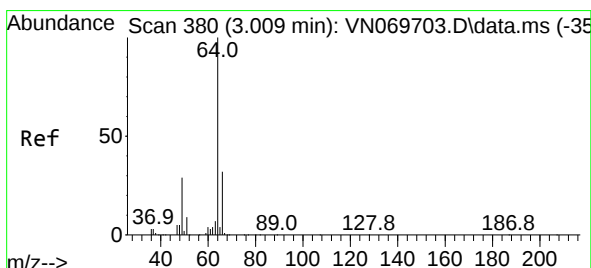
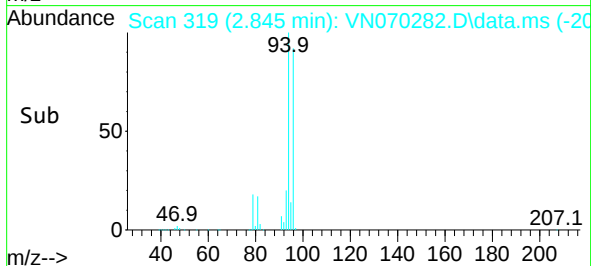
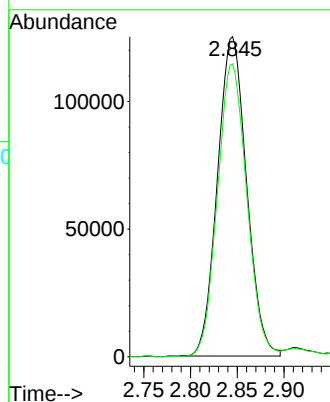
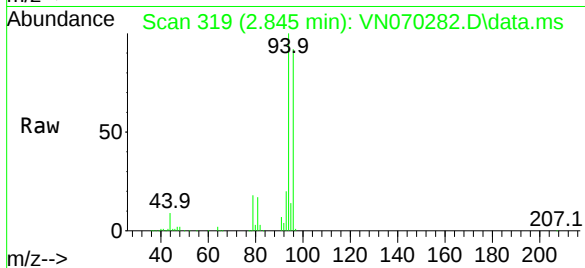




#5
Bromomethane
Concen: 41.755 ug/l
RT: 2.845 min Scan# 31
Delta R.T. 0.008 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

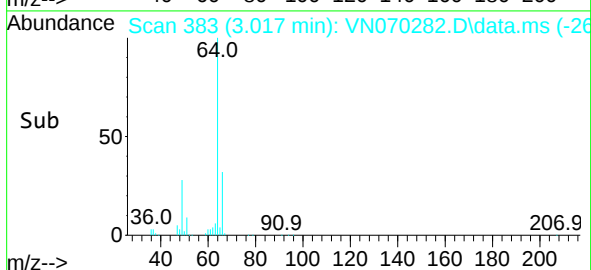
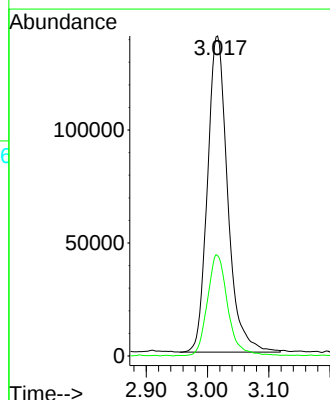
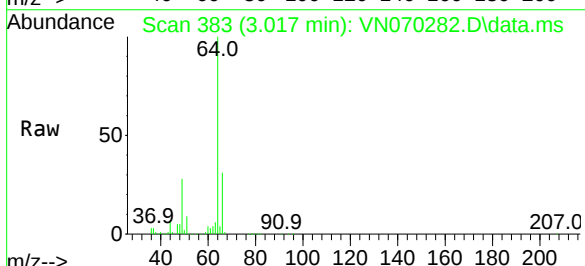
Instrument :
MSVOA_N
ClientSampleId :

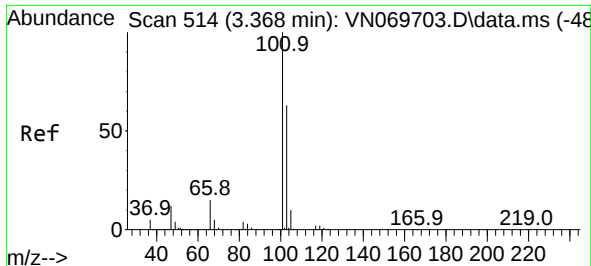
Tgt Ion: 94 Resp: 271517
Ion Ratio Lower Upper
94 100
96 91.7 73.8 110.8



#6
Chloroethane
Concen: 43.771 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.008 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 64 Resp: 321037
Ion Ratio Lower Upper
64 100
66 31.6 26.3 39.5

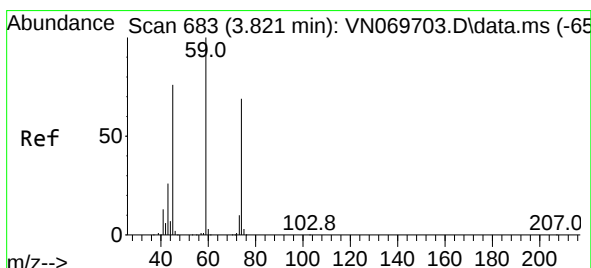
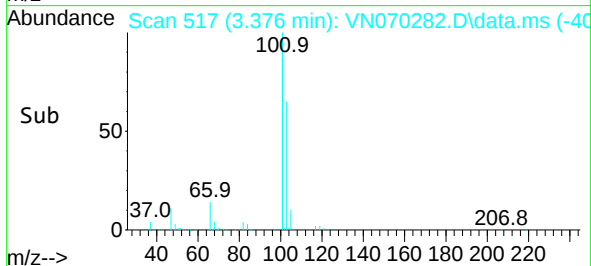
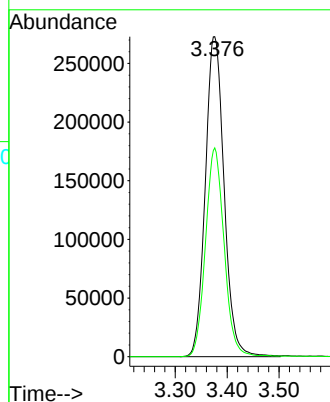
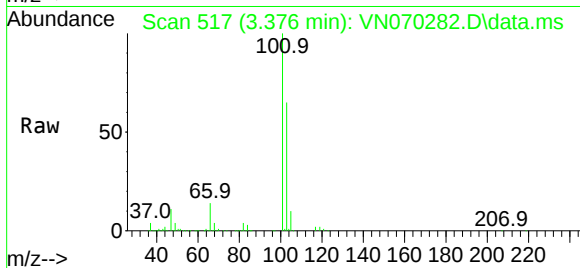




#7
 Trichlorofluoromethane
 Concen: 43.756 ug/l
 RT: 3.376 min Scan# 514
 Delta R.T. 0.008 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

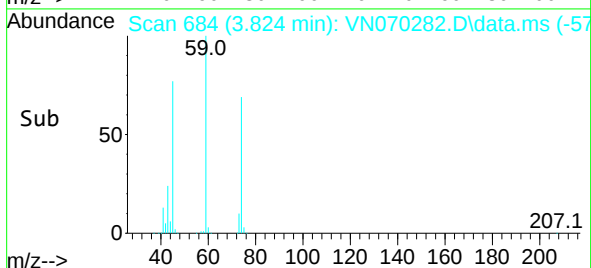
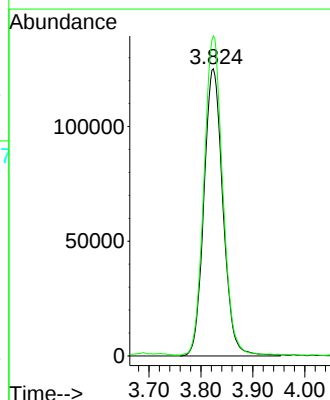
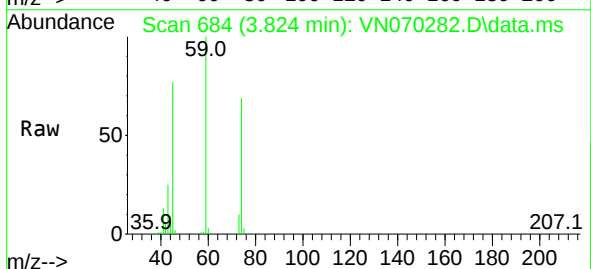
Instrument :
 MSVOA_N
 ClientSampleId :

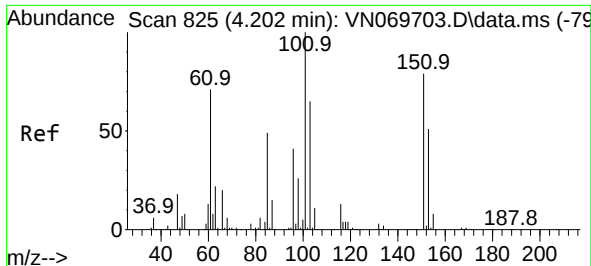
Tgt Ion:101 Resp: 687361
 Ion Ratio Lower Upper
 101 100
 103 65.3 50.1 75.1



#8
 Diethyl Ether
 Concen: 52.622 ug/l
 RT: 3.824 min Scan# 684
 Delta R.T. 0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Tgt Ion: 74 Resp: 318374
 Ion Ratio Lower Upper
 74 100
 45 109.2 47.0 141.2

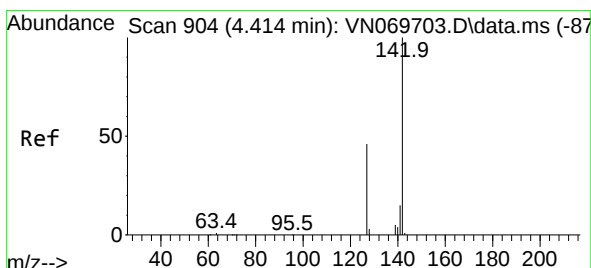
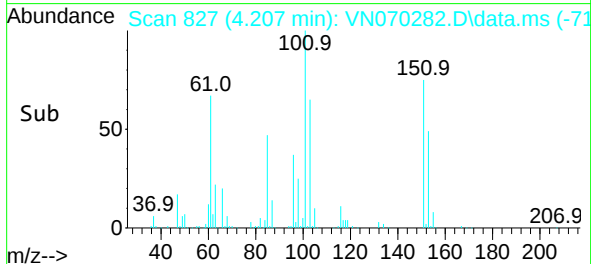
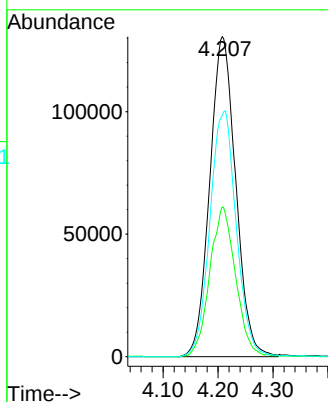
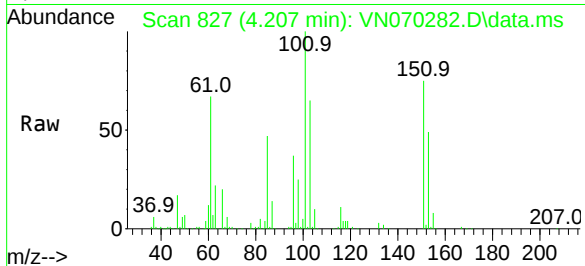




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.766 ug/l
RT: 4.207 min Scan# 81
Delta R.T. 0.005 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

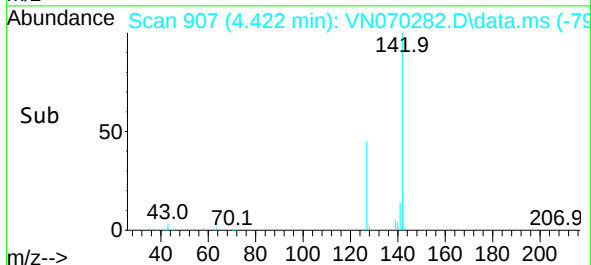
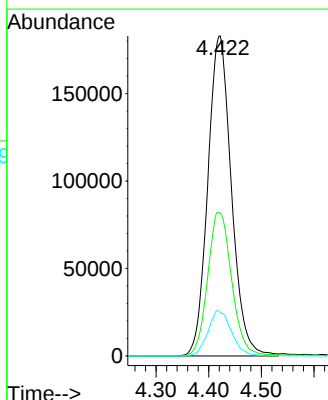
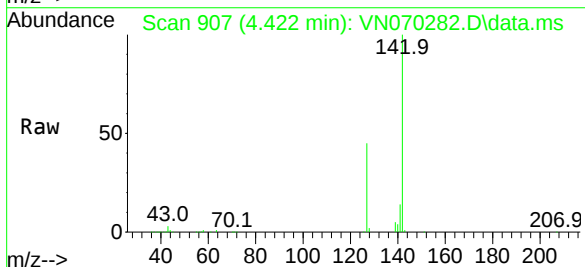
Instrument :
MSVOA_N
ClientSampleId :

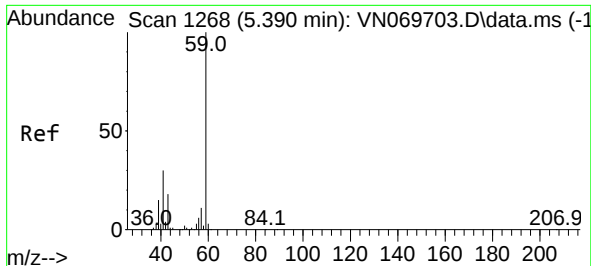
Tgt Ion:101 Resp: 429422
Ion Ratio Lower Upper
101 100
85 46.5 37.2 55.8
151 78.0 65.9 98.9



#10
Methyl Iodide
Concen: 47.401 ug/l
RT: 4.422 min Scan# 907
Delta R.T. 0.008 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

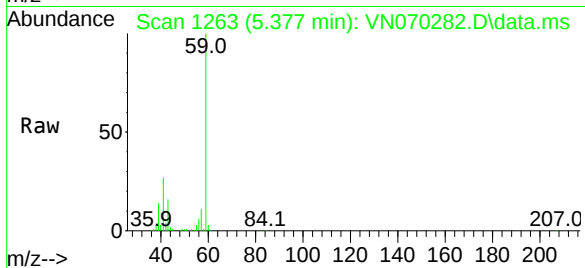
Tgt Ion:142 Resp: 570213
Ion Ratio Lower Upper
142 100
127 45.5 35.4 53.0
141 14.1 11.6 17.4



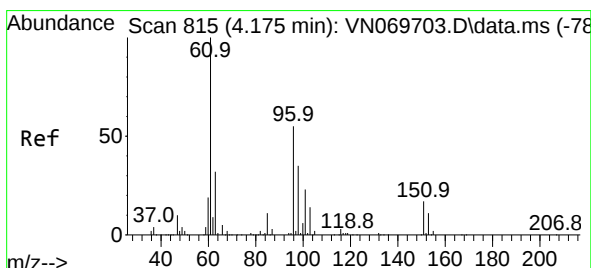
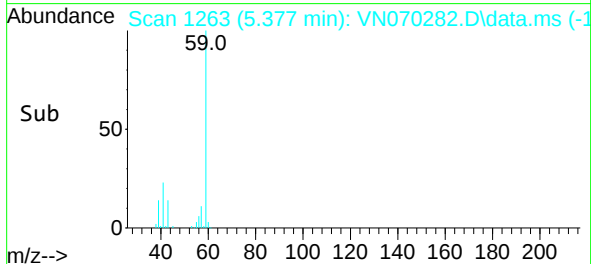
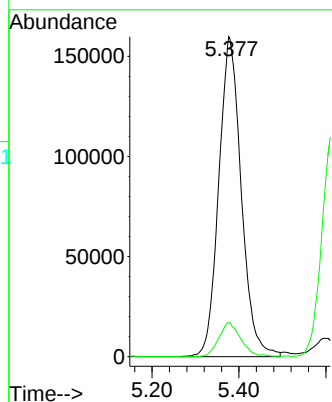


#11
Tert butyl alcohol
Concen: 220.445 ug/l
RT: 5.377 min Scan# 11
Delta R.T. -0.013 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

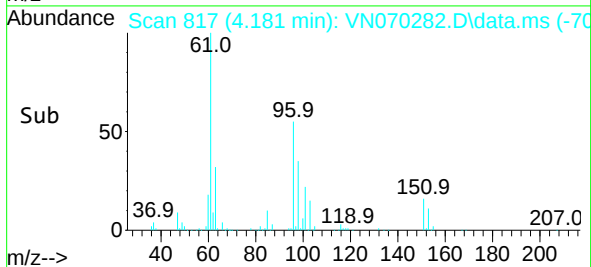
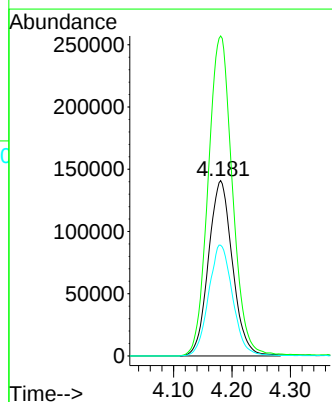
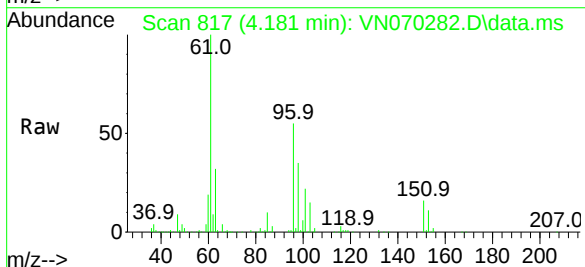


Tgt Ion: 59 Resp: 573137
Ion Ratio Lower Upper
59 100
57 10.3 8.7 13.1



#12
1,1-Dichloroethene
Concen: 47.389 ug/l
RT: 4.181 min Scan# 817
Delta R.T. 0.005 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 96 Resp: 402120
Ion Ratio Lower Upper
96 100
61 182.2 131.0 196.6
98 63.1 52.4 78.6

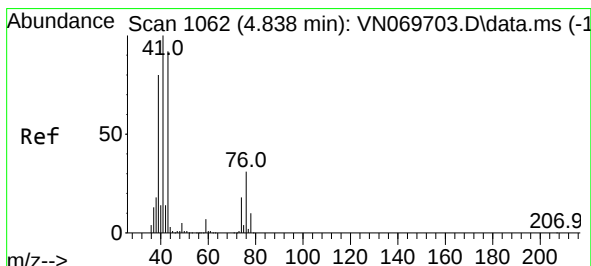
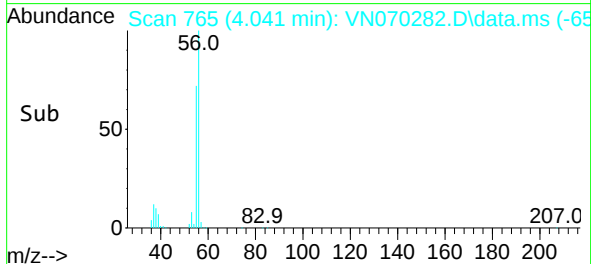
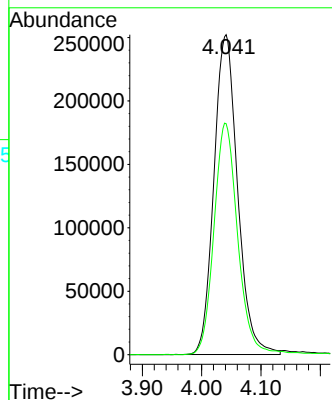
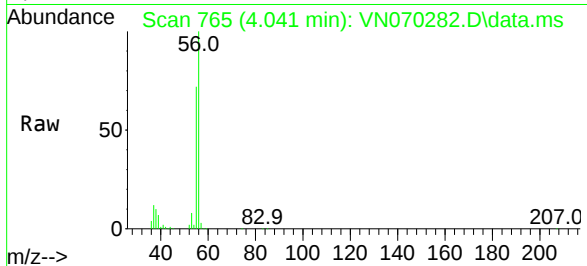




#13
Acrolein
Concen: 316.319 ug/l
RT: 4.041 min Scan# 70
Delta R.T. 0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

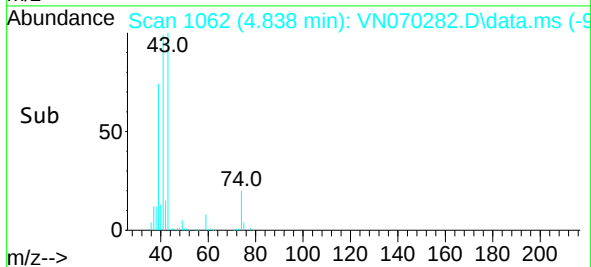
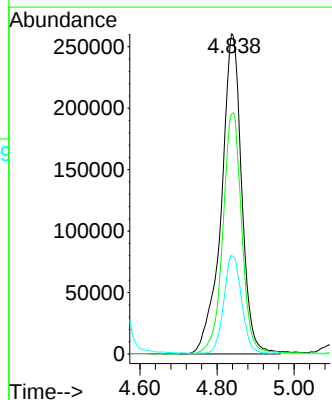
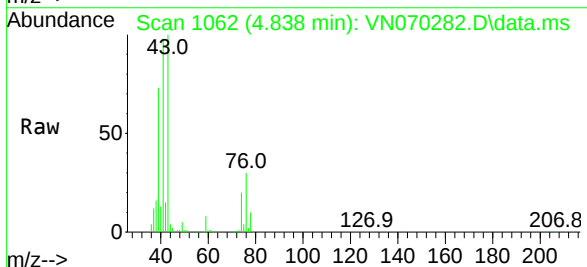
Instrument :
MSVOA_N
ClientSampleId :

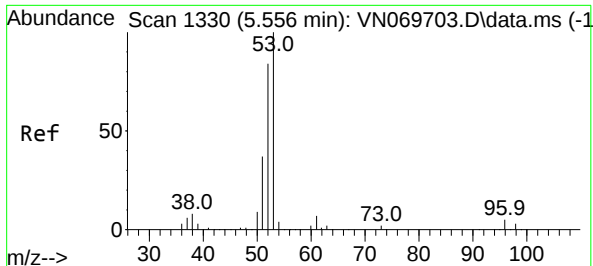
Tgt Ion: 56 Resp: 700347
Ion Ratio Lower Upper
56 100
55 72.9 56.6 85.0



#14
Allyl chloride
Concen: 50.093 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

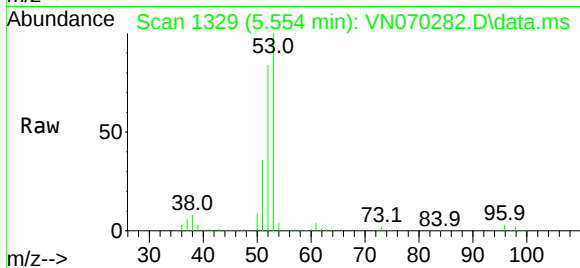
Tgt Ion: 41 Resp: 957821
Ion Ratio Lower Upper
41 100
39 69.1 61.2 91.8
76 26.2 26.0 39.0



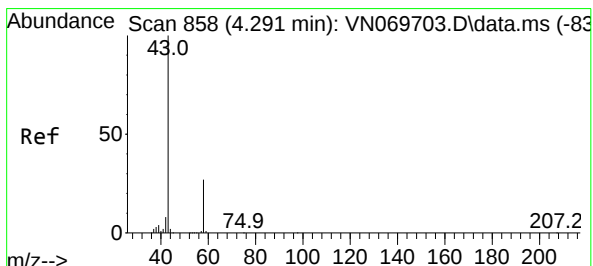
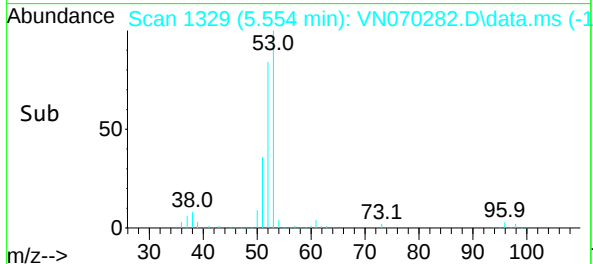
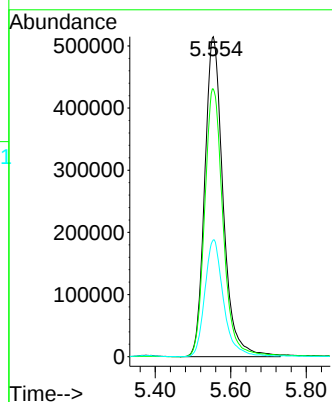


#15
Acrylonitrile
Concen: 248.171 ug/l
RT: 5.554 min Scan# 11
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

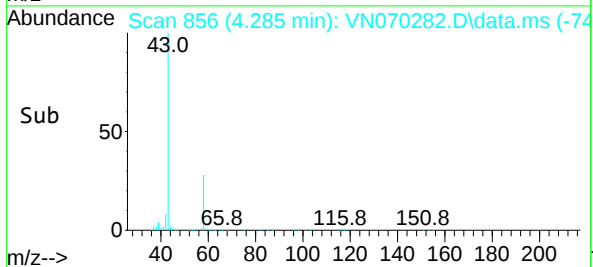
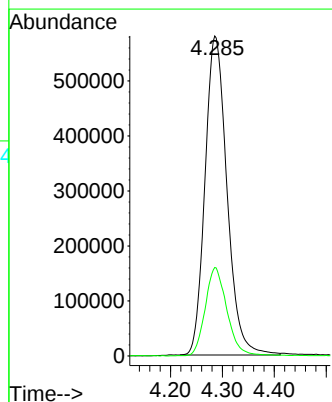
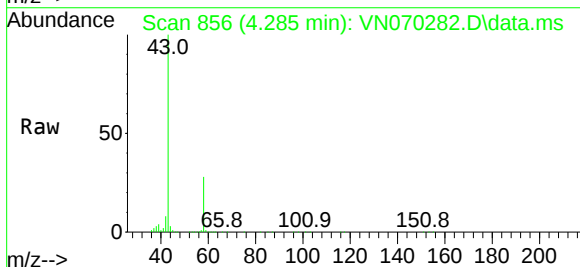


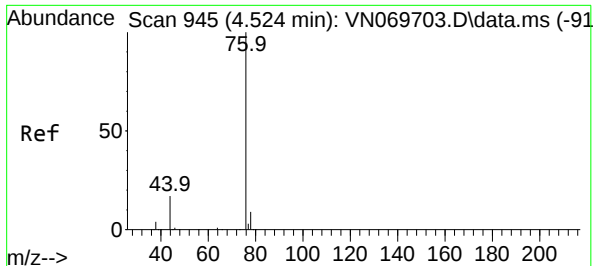
Tgt Ion: 53 Resp: 1738645
Ion Ratio Lower Upper
53 100
52 83.6 66.2 99.2
51 37.0 29.6 44.4



#16
Acetone
Concen: 206.355 ug/l
RT: 4.285 min Scan# 856
Delta R.T. -0.005 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 43 Resp: 1707355
Ion Ratio Lower Upper
43 100
58 27.6 23.1 34.7

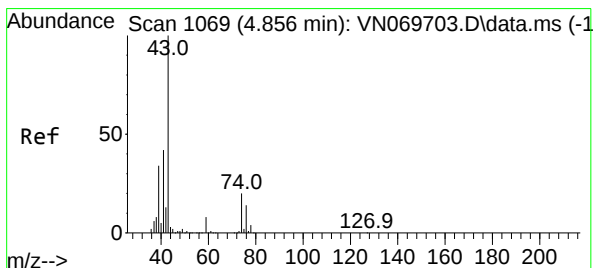
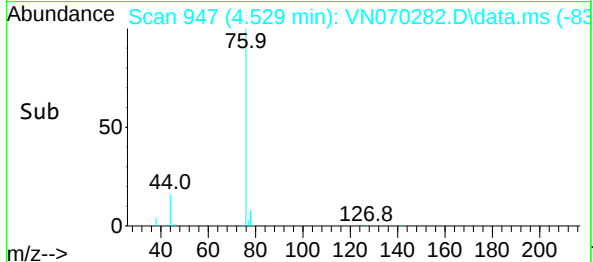
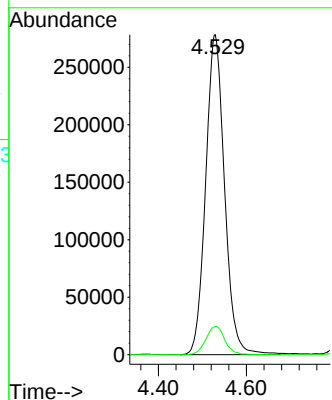
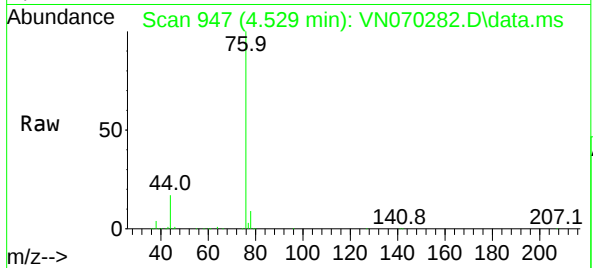




#17
Carbon Disulfide
Concen: 37.851 ug/l
RT: 4.529 min Scan# 945
Delta R.T. 0.005 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

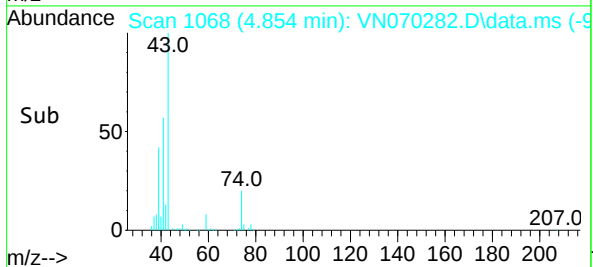
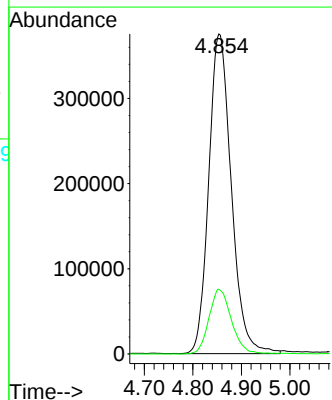
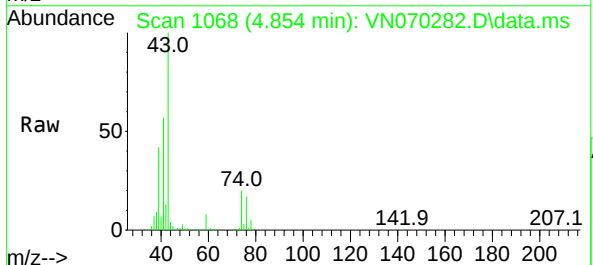
Instrument :
MSVOA_N
ClientSampleId :

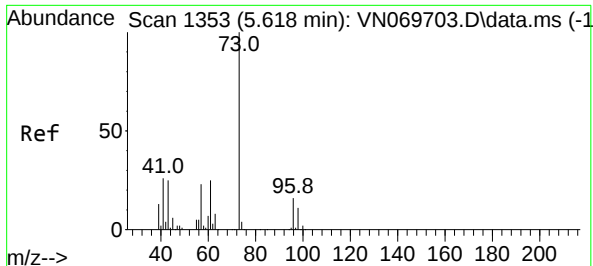
Tgt Ion: 76 Resp: 829781
Ion Ratio Lower Upper
76 100
78 8.8 7.5 11.3



#18
Methyl Acetate
Concen: 48.522 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 43 Resp: 1211807
Ion Ratio Lower Upper
43 100
74 20.1 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 54.102 ug/l

RT: 5.615 min Scan# 11

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

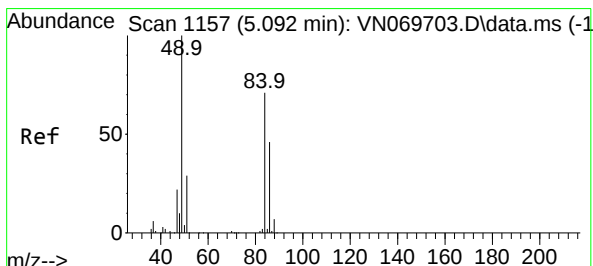
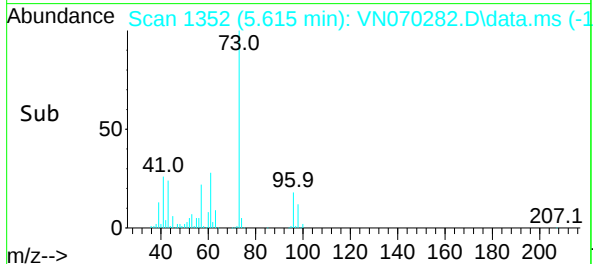
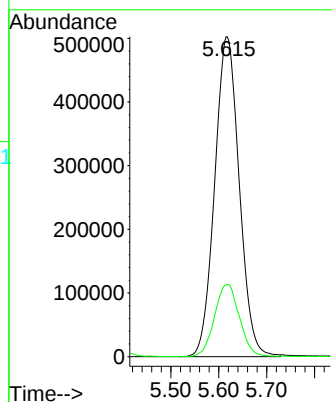
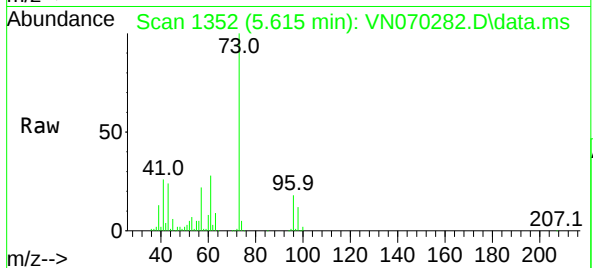
ClientSampleId :

Tgt Ion: 73 Resp: 1785017

Ion Ratio Lower Upper

73 100

57 22.4 16.8 25.2



#20

Methylene Chloride

Concen: 47.804 ug/l

RT: 5.095 min Scan# 1158

Delta R.T. 0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Tgt Ion: 84 Resp: 525805

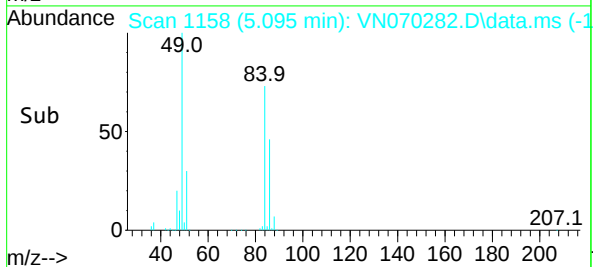
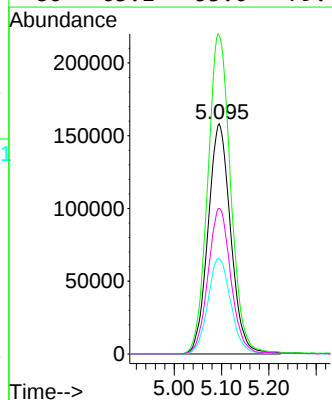
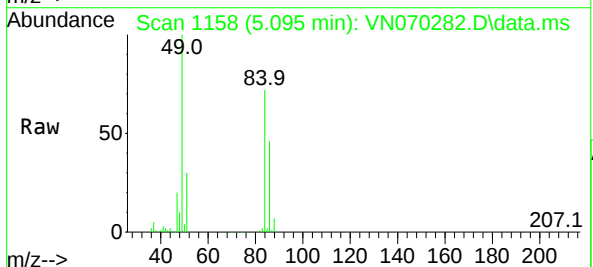
Ion Ratio Lower Upper

84 100

49 138.3 93.5 140.3

51 41.2 29.4 44.2

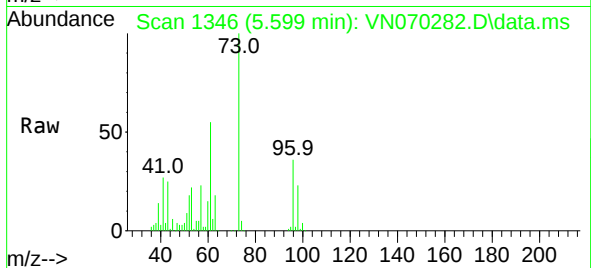
86 63.1 53.0 79.4



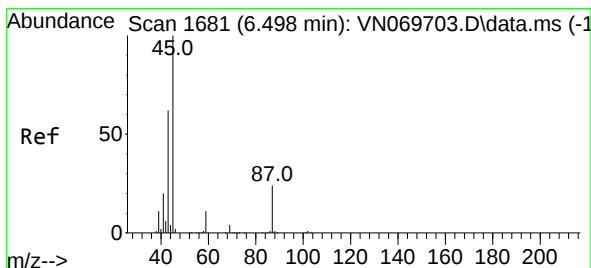
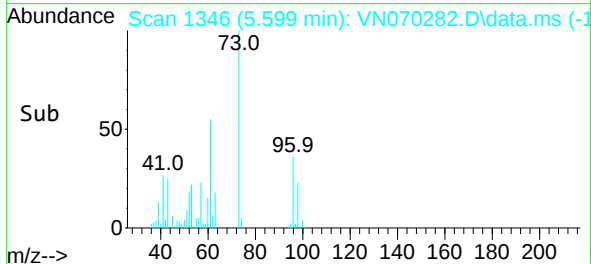
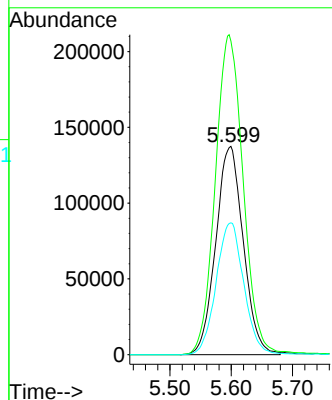


#21
trans-1,2-Dichloroethene
Concen: 46.522 ug/l
RT: 5.599 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

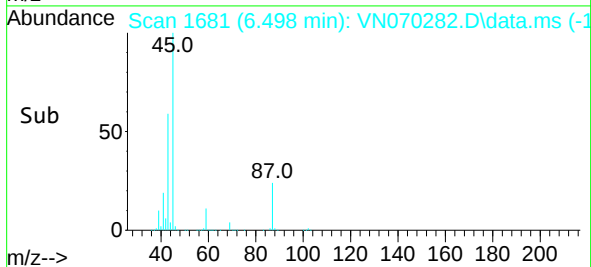
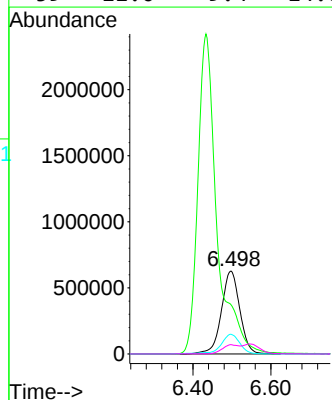
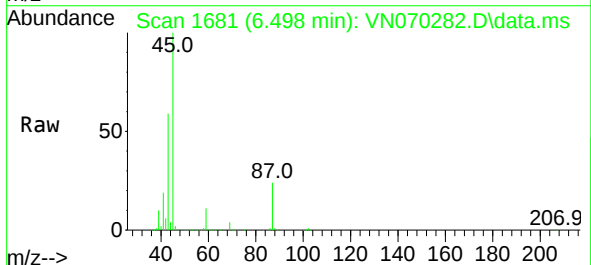


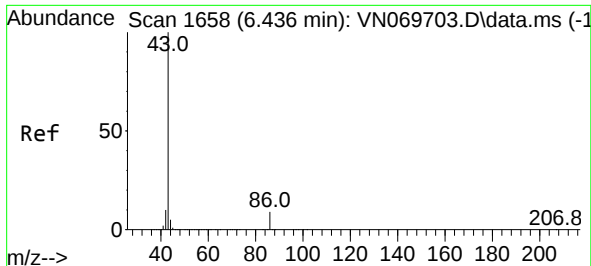
Tgt Ion: 96 Resp: 428774
Ion Ratio Lower Upper
96 100
61 150.6 105.8 158.6
98 63.3 52.0 78.0



#22
Diisopropyl ether
Concen: 55.156 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

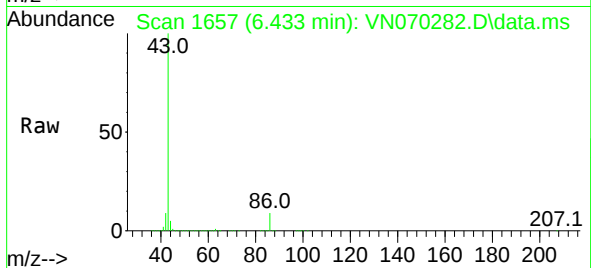
Tgt Ion: 45 Resp: 2061357
Ion Ratio Lower Upper
45 100
43 58.6 51.7 77.5
87 23.7 23.2 34.8
59 11.0 9.4 14.0



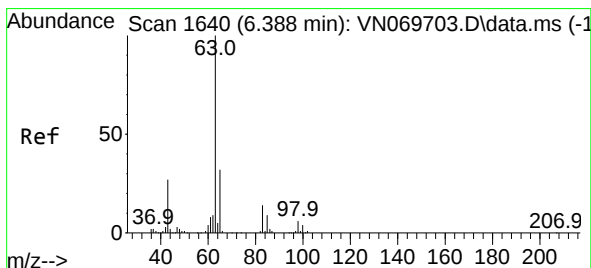
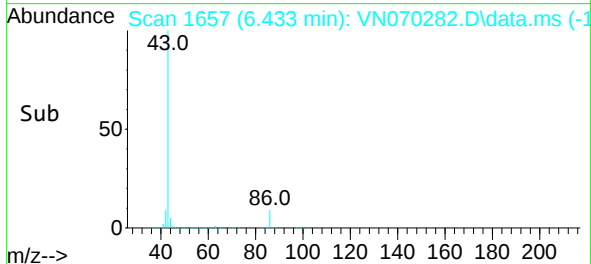
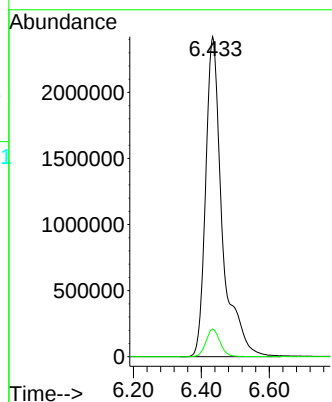


#23
 Vinyl Acetate
 Concen: 269.795 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Instrument :
 MSVOA_N
 ClientSampleId :

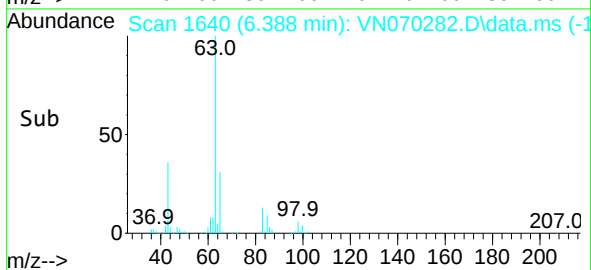
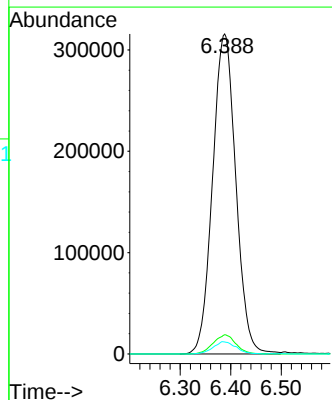
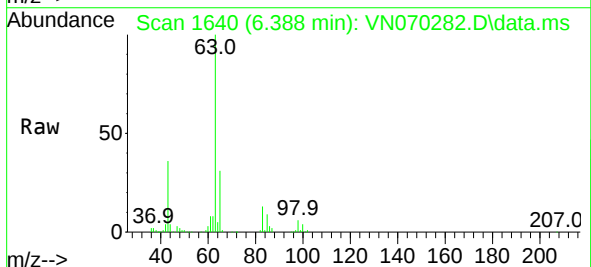


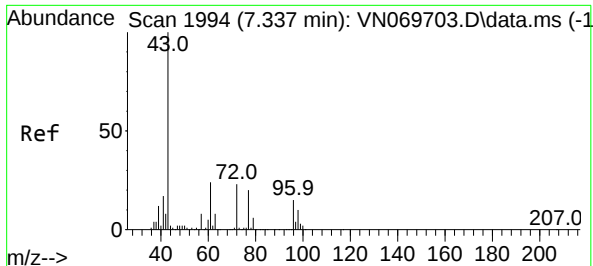
Tgt Ion: 43 Resp: 8203120
 Ion Ratio Lower Upper
 43 100
 86 8.6 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 52.106 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.000 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Tgt Ion: 63 Resp: 1008757
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.3 9.9
 100 3.7 2.1 6.5





#25

2-Butanone

Concen: 229.759 ug/l

RT: 7.335 min Scan# 1993

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

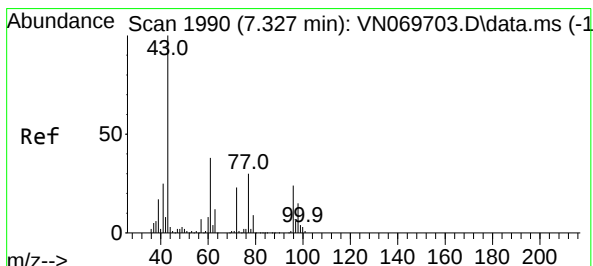
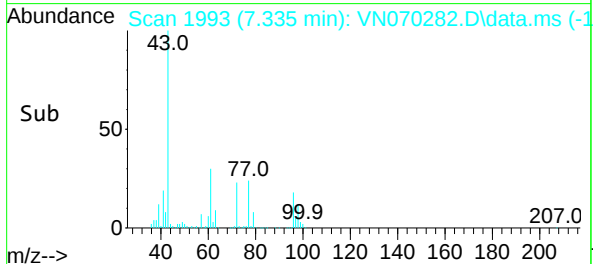
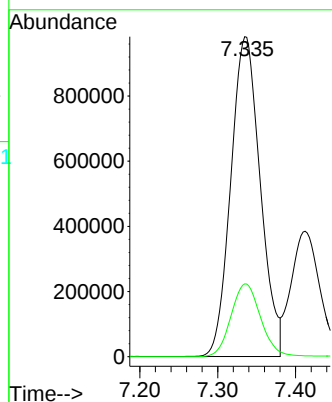
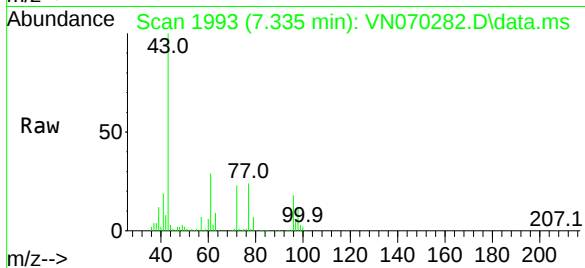
ClientSampleId :

Tgt Ion: 43 Resp: 2582909

Ion Ratio Lower Upper

43 100

72 22.8 21.7 32.5



#26

2,2-Dichloropropane

Concen: 51.504 ug/l

RT: 7.327 min Scan# 1990

Delta R.T. 0.000 min

Lab File: VN070282.D

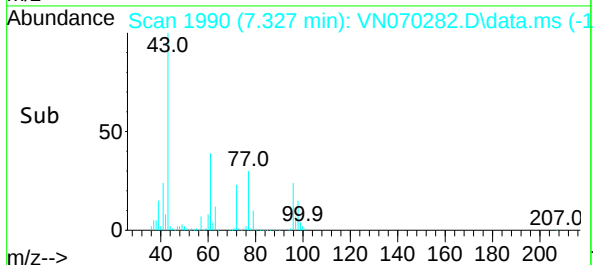
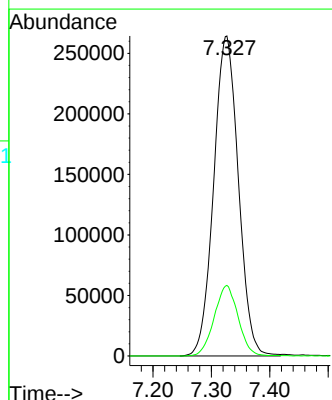
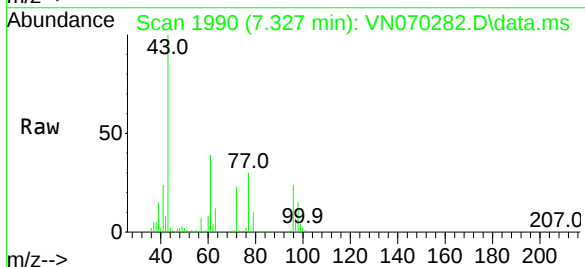
Acq: 21 Dec 2021 21:23

Tgt Ion: 77 Resp: 775248

Ion Ratio Lower Upper

77 100

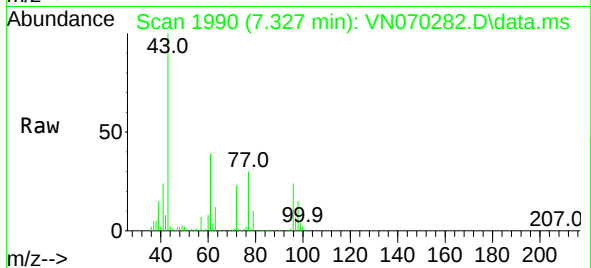
97 21.4 11.6 34.8



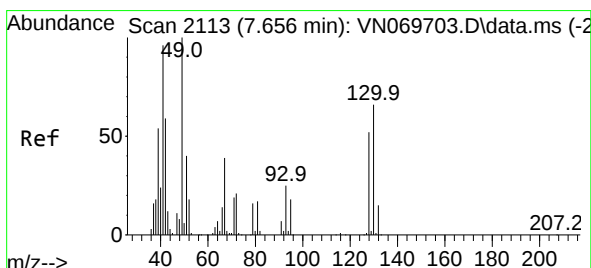
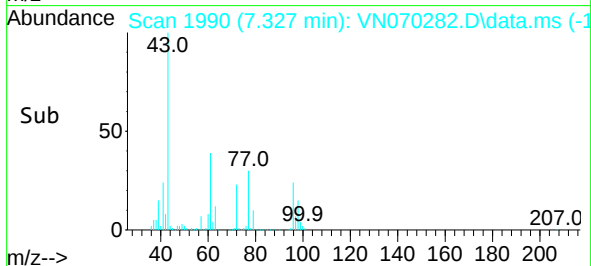
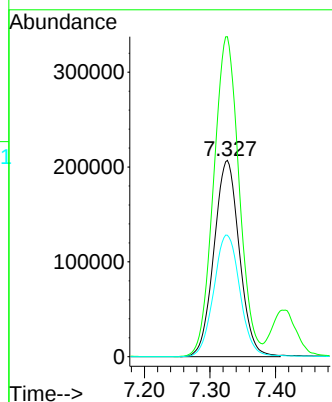


#27
 cis-1,2-Dichloroethene
 Concen: 49.976 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. 0.000 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Instrument :
 MSVOA_N
 ClientSampleId :

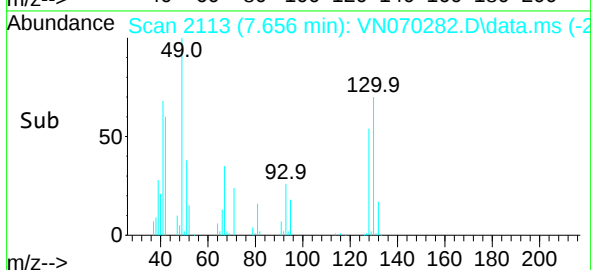
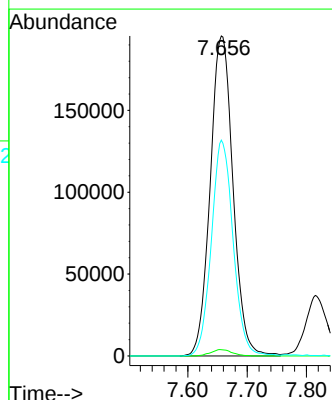
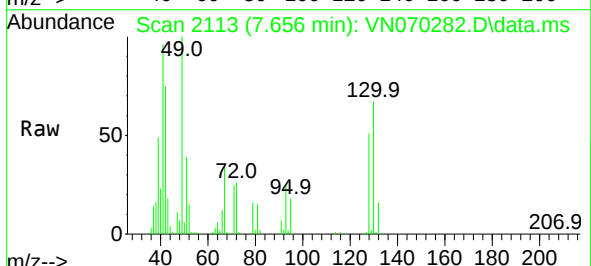


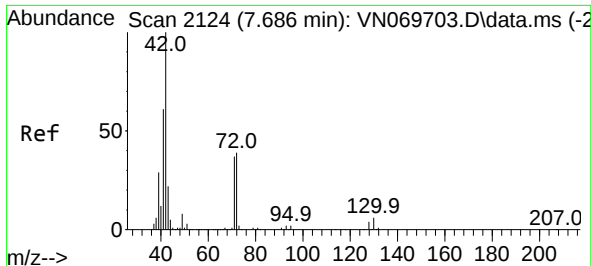
Tgt Ion: 96 Resp: 556497
 Ion Ratio Lower Upper
 96 100
 61 163.8 0.0 275.0
 98 64.3 0.0 129.6



#28
 Bromochloromethane
 Concen: 51.872 ug/l
 RT: 7.656 min Scan# 2113
 Delta R.T. 0.000 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Tgt Ion: 49 Resp: 522205
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 4.0
 130 64.2 67.8 101.8#





#29

Tetrahydrofuran

Concen: 237.431 ug/l

RT: 7.686 min Scan# 2124

Delta R.T. 0.000 min

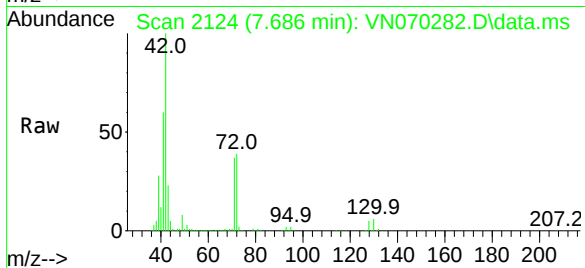
Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

ClientSampleId :



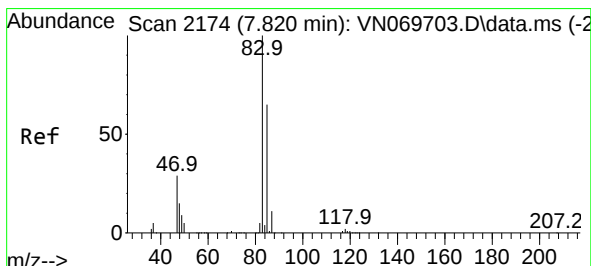
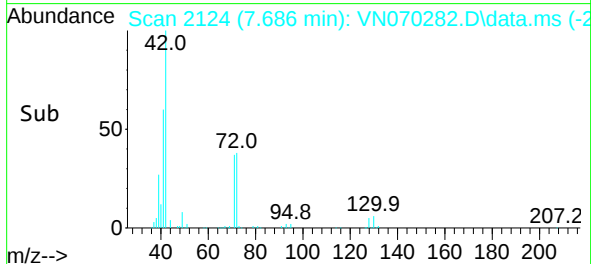
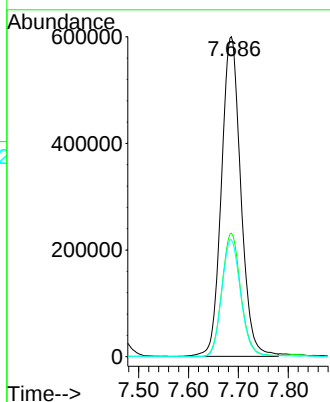
Tgt Ion: 42 Resp: 1620772

Ion Ratio Lower Upper

42 100

72 37.7 36.3 54.5

71 36.0 34.7 52.1



#30

Chloroform

Concen: 51.618 ug/l

RT: 7.817 min Scan# 2173

Delta R.T. -0.003 min

Lab File: VN070282.D

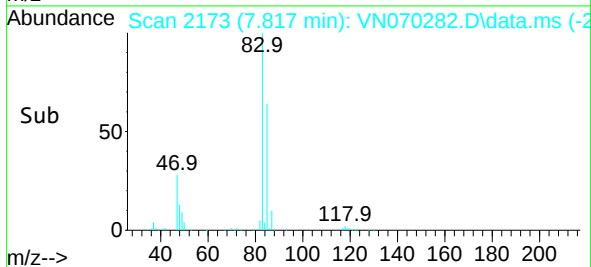
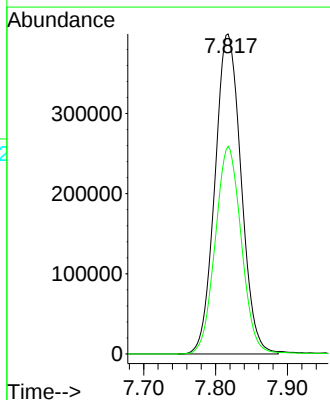
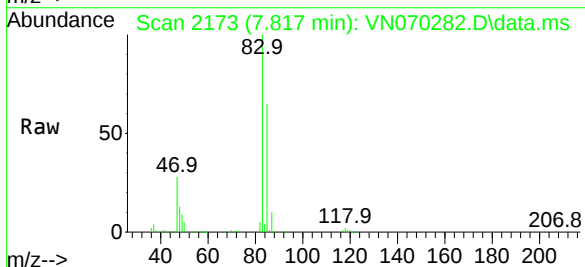
Acq: 21 Dec 2021 21:23

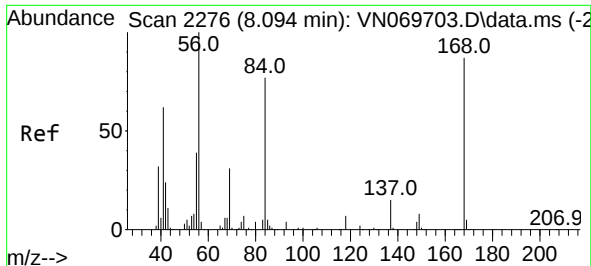
Tgt Ion: 83 Resp: 1009228

Ion Ratio Lower Upper

83 100

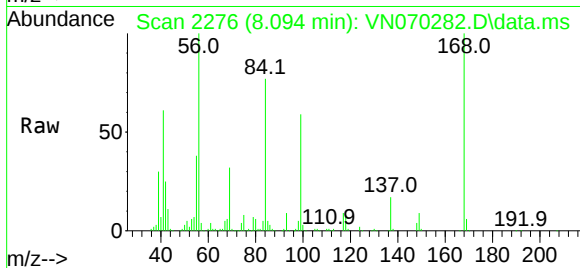
85 64.9 51.9 77.9



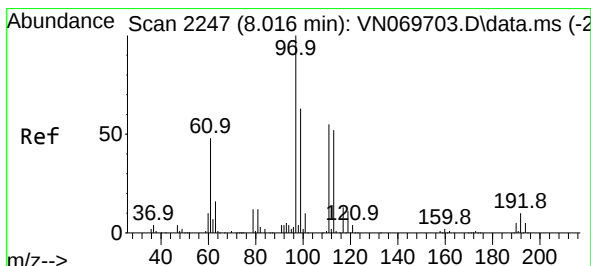
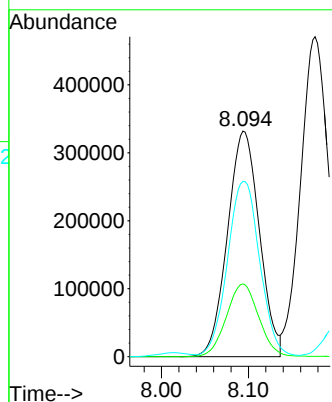
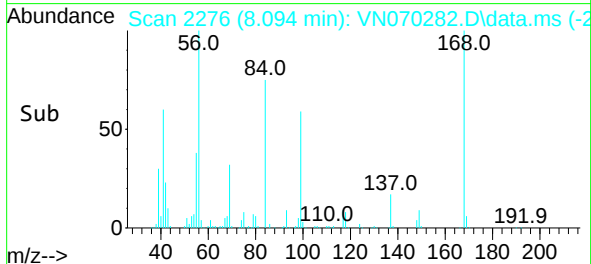


#31
Cyclohexane
Concen: 44.246 ug/l
RT: 8.094 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

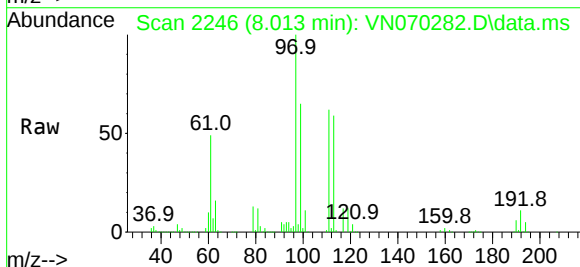
Instrument :
MSVOA_N
ClientSampleId :



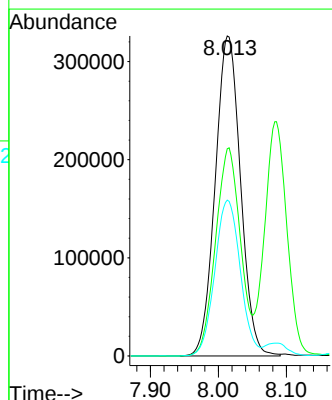
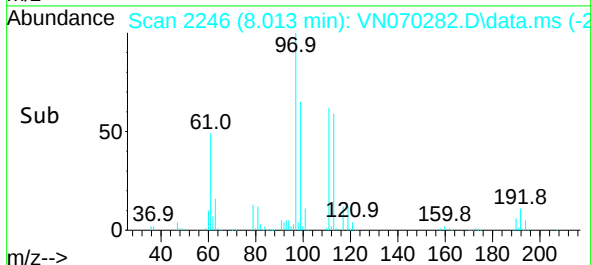
Tgt Ion: 56 Resp: 846935
Ion Ratio Lower Upper
56 100
69 32.2 27.1 40.7
84 76.1 73.4 110.0



#32
1,1,1-Trichloroethane
Concen: 50.680 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23



Tgt Ion: 97 Resp: 844043
Ion Ratio Lower Upper
97 100
99 63.9 50.1 75.1
61 49.2 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 56.788 ug/l

RT: 8.437 min Scan# 24

Delta R.T. 0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

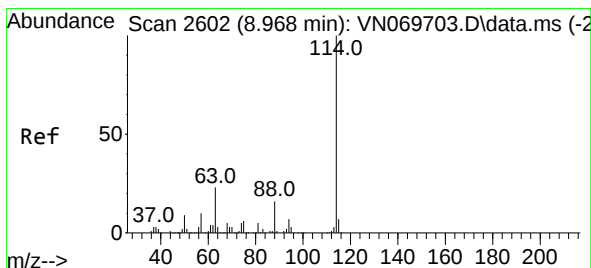
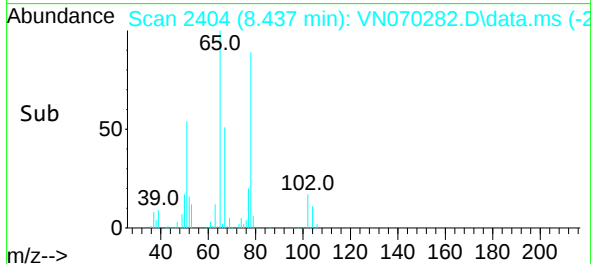
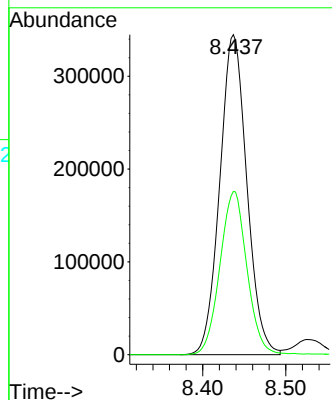
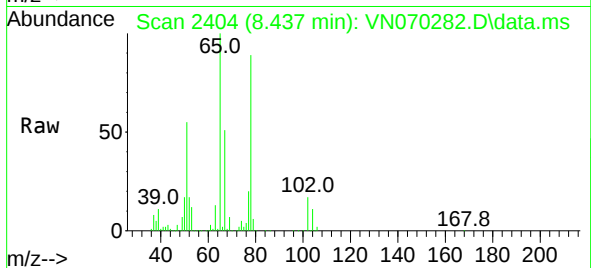
ClientSampleId :

Tgt Ion: 65 Resp: 781077

Ion Ratio Lower Upper

65 100

67 50.8 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.968 min Scan# 2602

Delta R.T. -0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

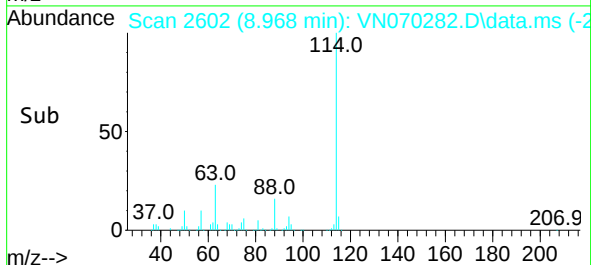
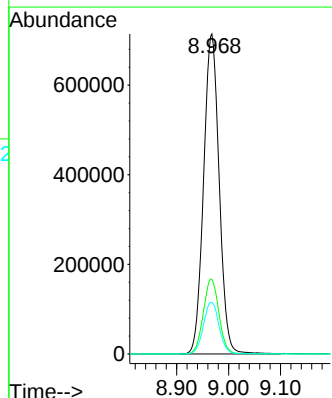
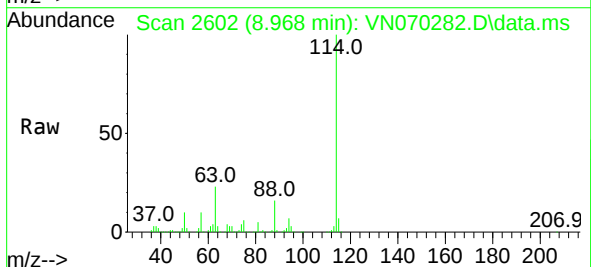
Tgt Ion: 114 Resp: 1489173

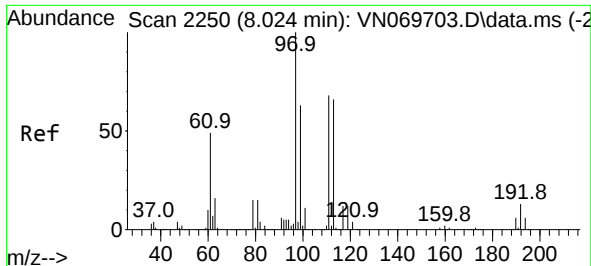
Ion Ratio Lower Upper

114 100

63 23.3 0.0 37.8

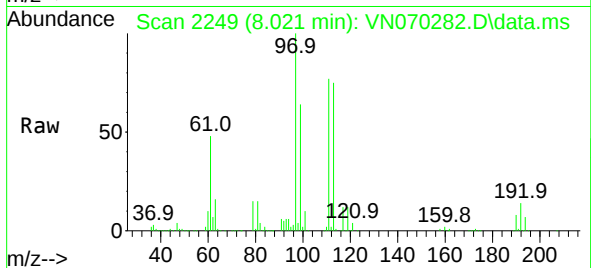
88 16.1 0.0 27.4



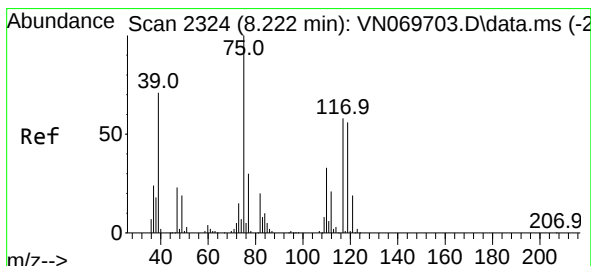
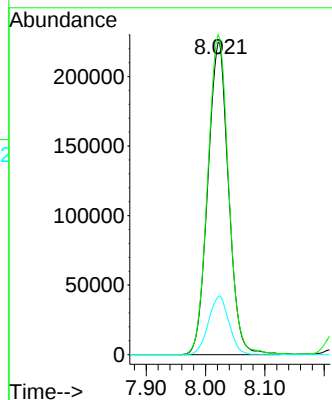
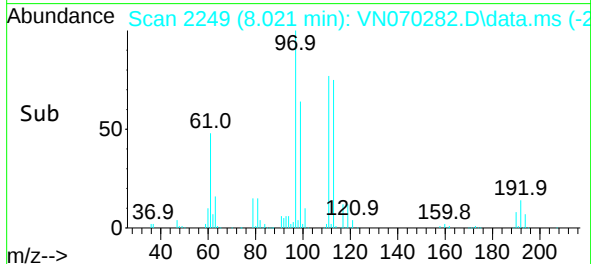


#35
 Dibromofluoromethane
 Concen: 58.368 ug/l
 RT: 8.021 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

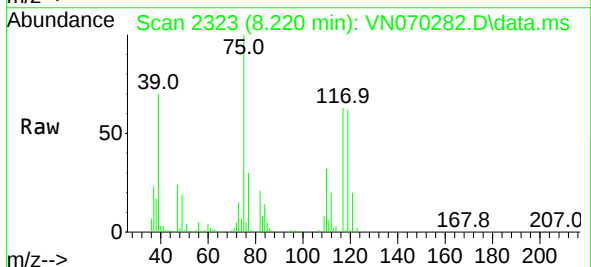
Instrument :
 MSVOA_N
 ClientSampleId :



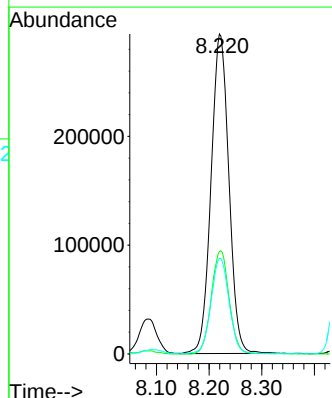
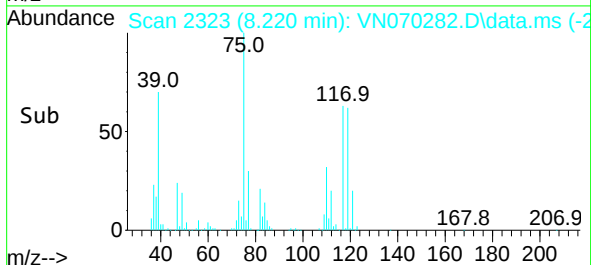
Tgt Ion:113 Resp: 544449
 Ion Ratio Lower Upper
 113 100
 111 103.4 82.2 123.2
 192 18.6 16.9 25.3

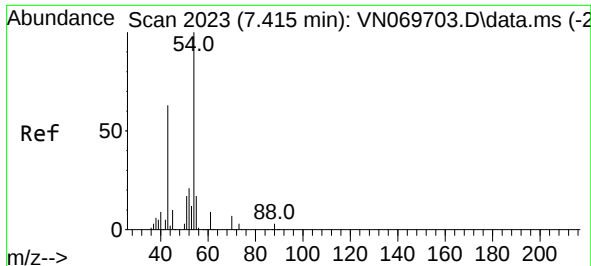


#36
 1,1-Dichloropropene
 Concen: 48.781 ug/l
 RT: 8.220 min Scan# 2323
 Delta R.T. -0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23



Tgt Ion: 75 Resp: 691536
 Ion Ratio Lower Upper
 75 100
 110 32.3 18.4 55.2
 77 30.5 24.4 36.6





#37

Ethyl Acetate

Concen: 47.051 ug/l

RT: 7.412 min Scan# 20

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

ClientSampleId :

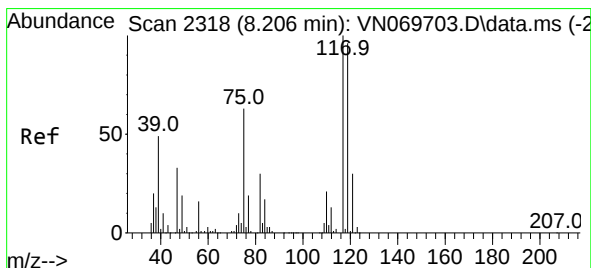
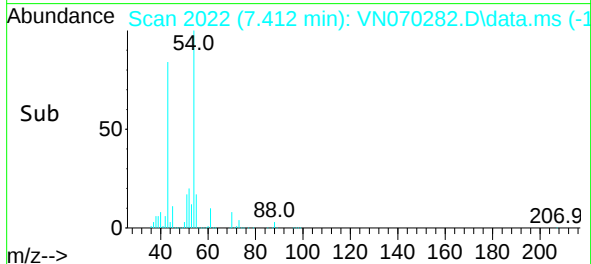
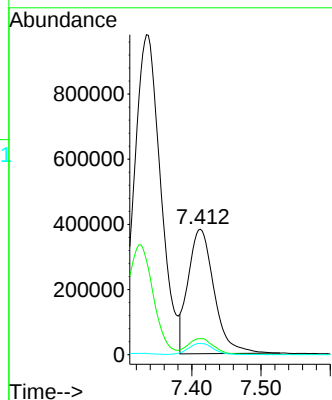
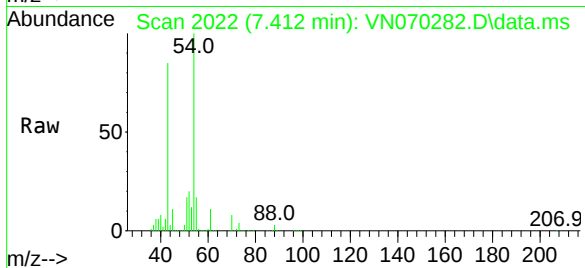
Tgt Ion: 43 Resp: 992776

Ion Ratio Lower Upper

43 100

61 12.9 11.5 17.3

70 8.6 7.9 11.9



#38

Carbon Tetrachloride

Concen: 48.890 ug/l

RT: 8.206 min Scan# 2318

Delta R.T. 0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

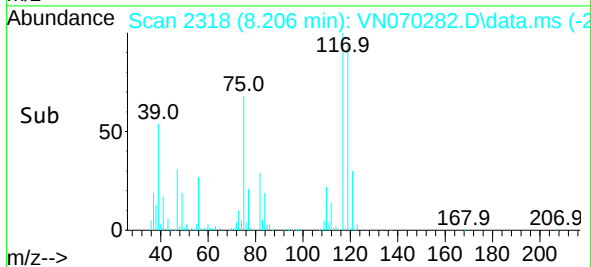
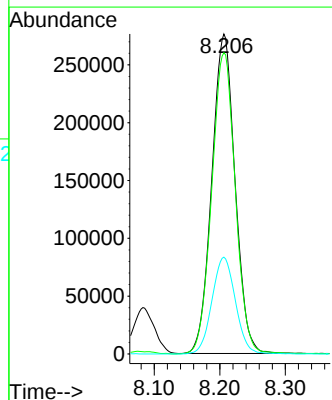
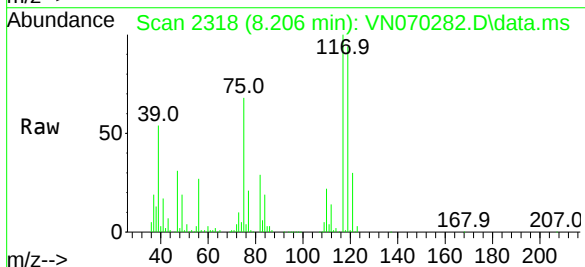
Tgt Ion: 117 Resp: 679654

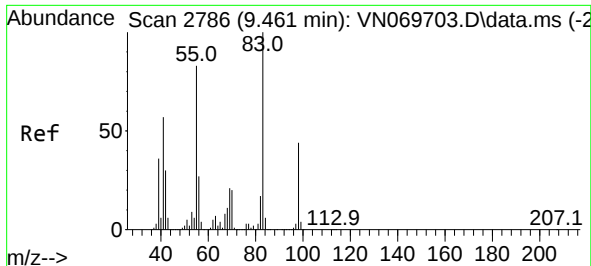
Ion Ratio Lower Upper

117 100

119 94.2 76.1 114.1

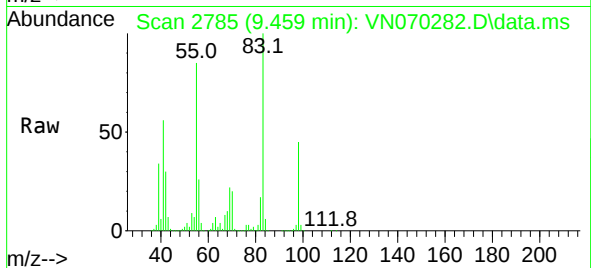
121 30.3 24.2 36.2



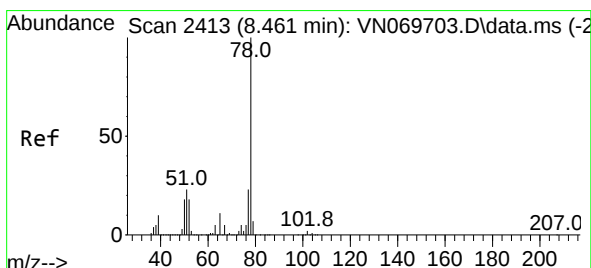
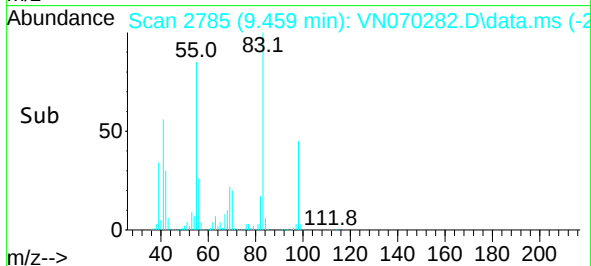
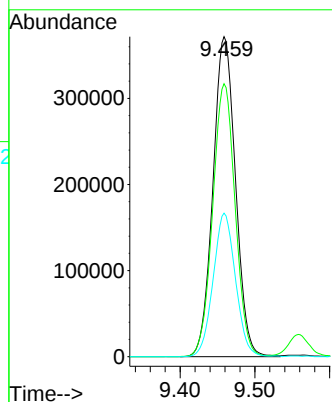


#39
Methylcyclohexane
Concen: 46.181 ug/l
RT: 9.459 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

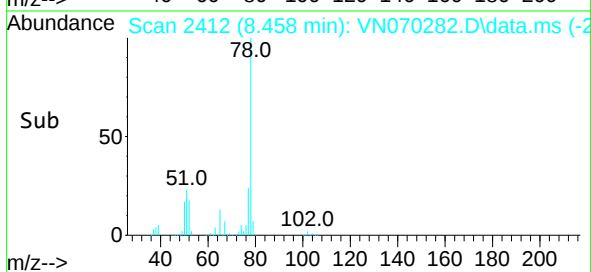
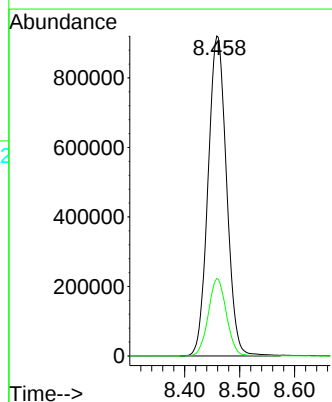
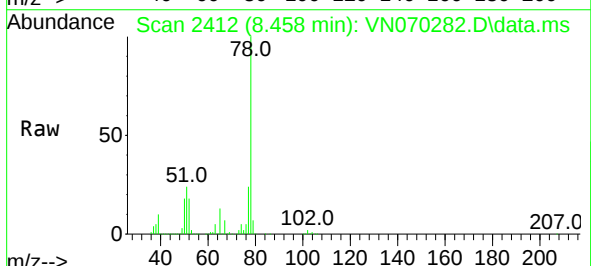


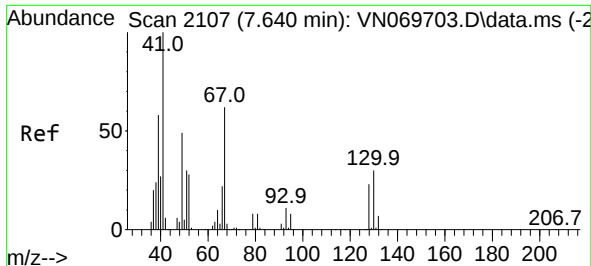
Tgt Ion: 83 Resp: 778723
Ion Ratio Lower Upper
83 100
55 85.3 58.1 87.1
98 44.9 38.4 57.6



#40
Benzene
Concen: 49.675 ug/l
RT: 8.458 min Scan# 2412
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

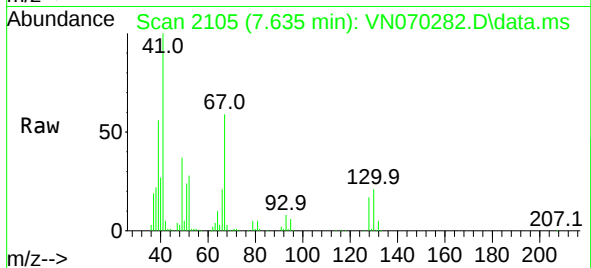
Tgt Ion: 78 Resp: 2152524
Ion Ratio Lower Upper
78 100
77 24.2 18.6 27.8



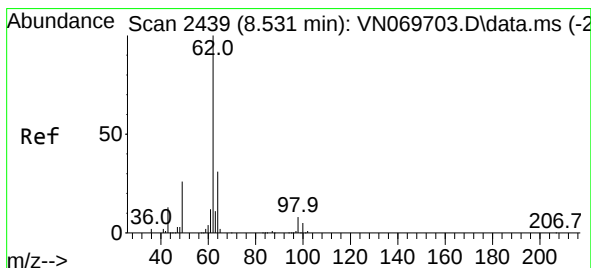
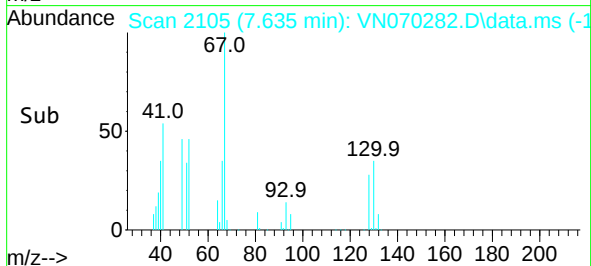
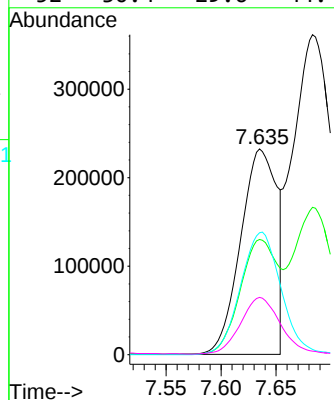


#41
Methacrylonitrile
Concen: 53.551 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. -0.005 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

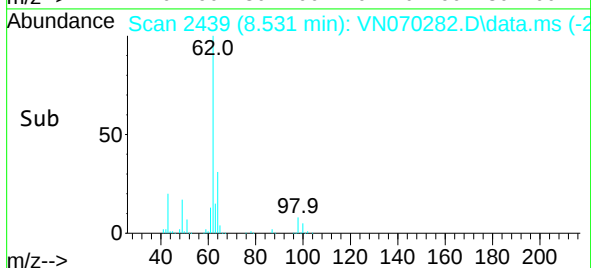
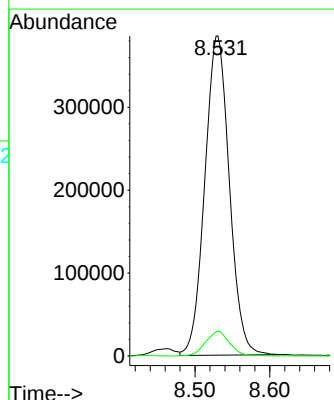
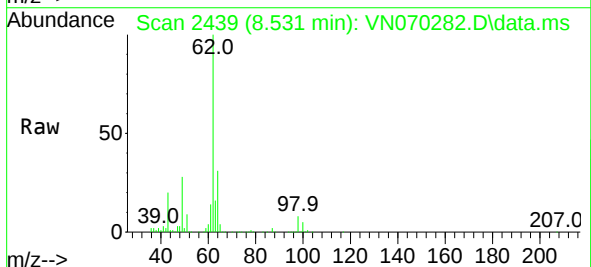


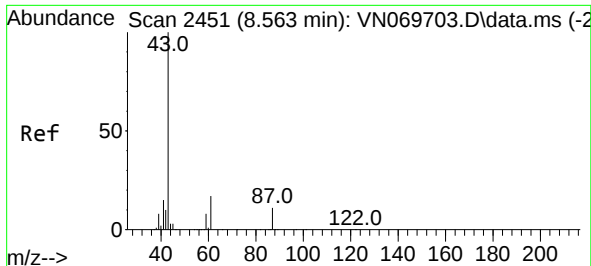
Tgt Ion: 41 Resp: 530424
Ion Ratio Lower Upper
41 100
39 58.8 48.1 72.1
67 67.3 68.3 102.5#
52 30.4 29.6 44.4



#42
1,2-Dichloroethane
Concen: 50.165 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. 0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 62 Resp: 877491
Ion Ratio Lower Upper
62 100
98 7.6 0.0 17.6

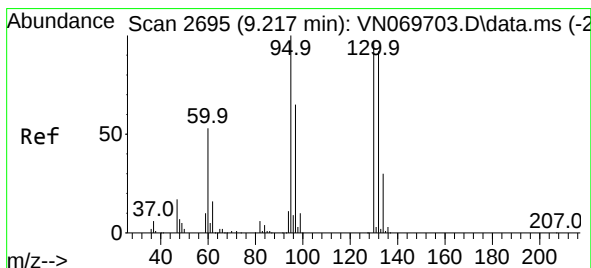
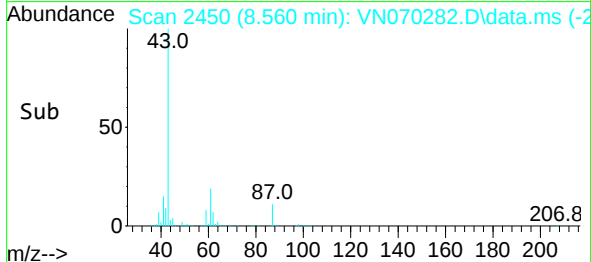
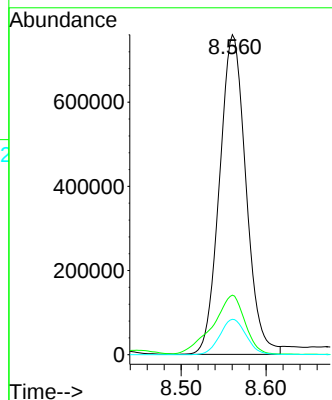
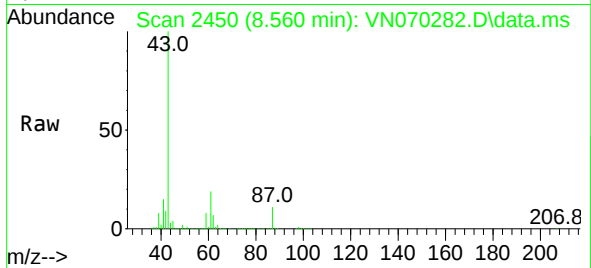




#43
Isopropyl Acetate
Concen: 52.543 ug/l
RT: 8.560 min Scan# 2451
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

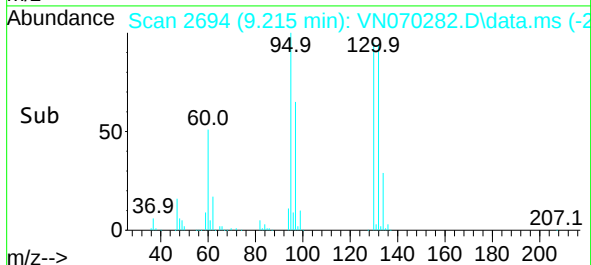
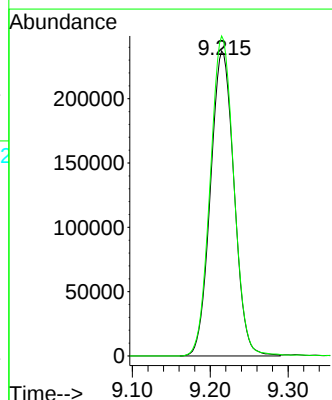
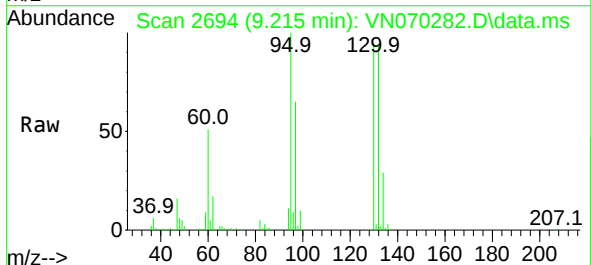
Instrument :
MSVOA_N
ClientSampleId :

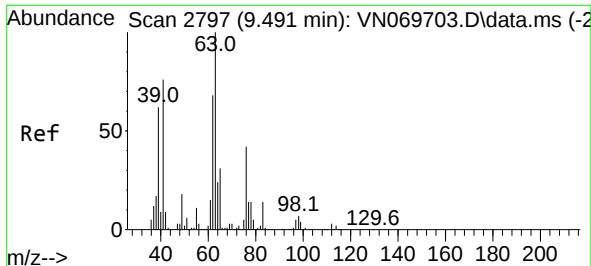
Tgt Ion: 43 Resp: 1640610
Ion Ratio Lower Upper
43 100
61 22.5 20.4 30.6
87 11.0 11.2 16.8#



#44
Trichloroethene
Concen: 48.140 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. -0.002 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion:130 Resp: 497888
Ion Ratio Lower Upper
130 100
95 104.9 0.0 191.2





#45

1,2-Dichloropropane

Concen: 52.608 ug/l

RT: 9.488 min Scan# 21

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

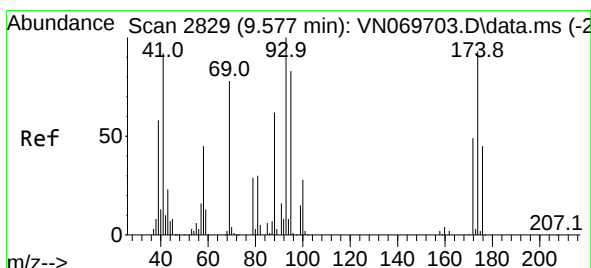
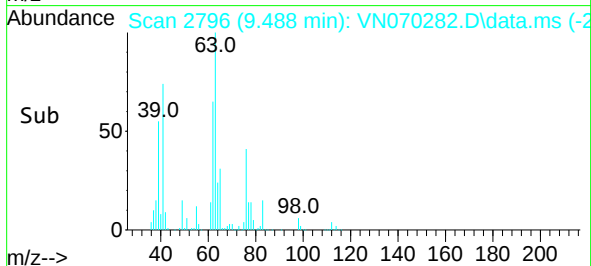
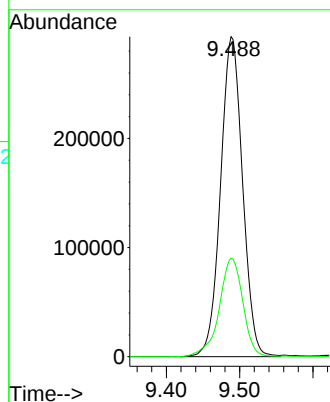
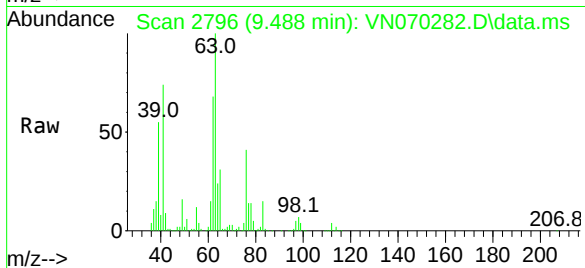
ClientSampleId :

Tgt Ion: 63 Resp: 612160

Ion Ratio Lower Upper

63 100

65 30.7 24.7 37.1



#46

Dibromomethane

Concen: 50.281 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. 0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

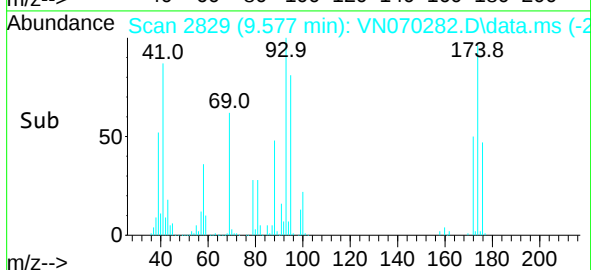
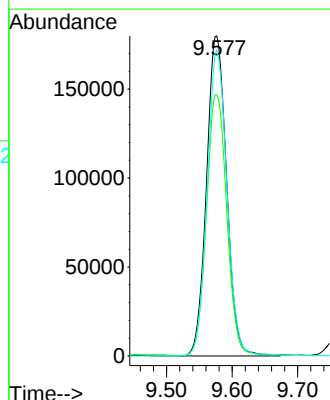
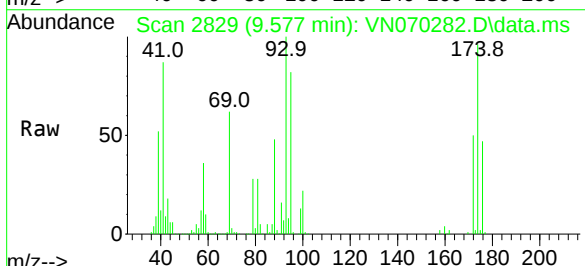
Tgt Ion: 93 Resp: 383714

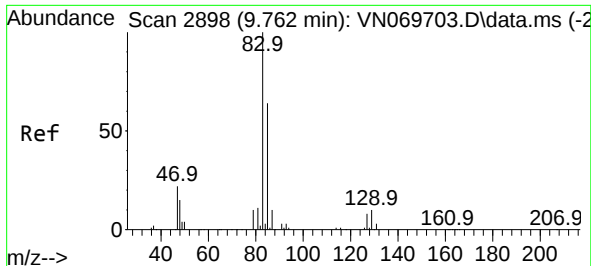
Ion Ratio Lower Upper

93 100

95 82.1 65.9 98.9

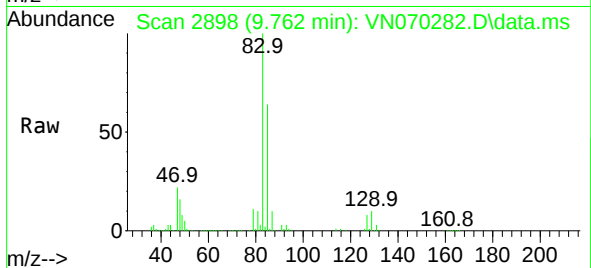
174 93.5 84.6 127.0



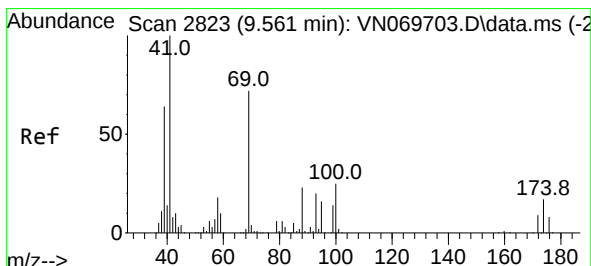
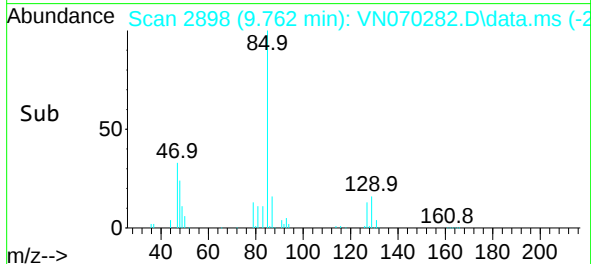
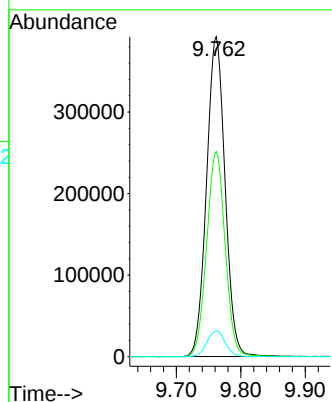


#47
Bromodichloromethane
Concen: 54.152 ug/l
RT: 9.762 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

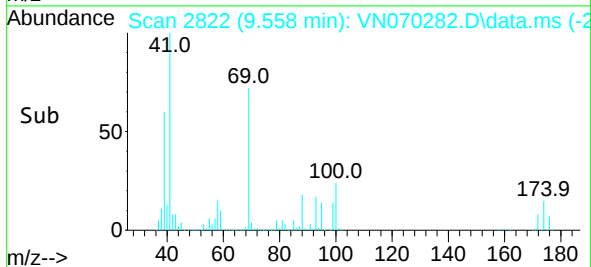
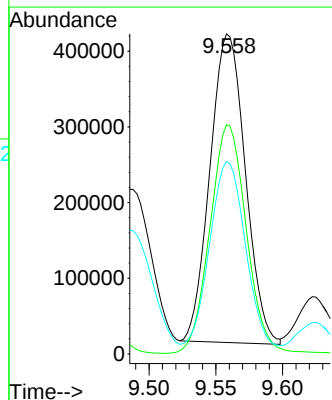
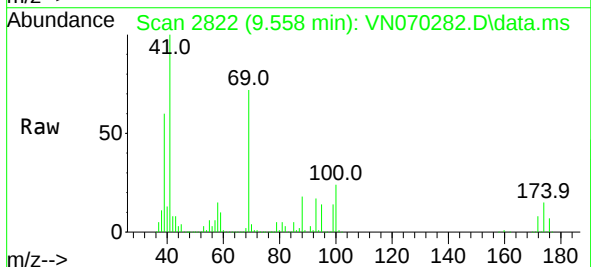


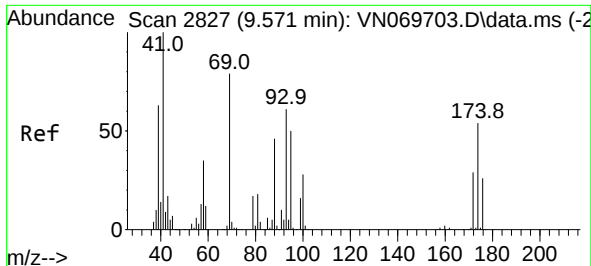
Tgt Ion: 83 Resp: 782447
Ion Ratio Lower Upper
83 100
85 64.1 50.9 76.3
127 8.1 7.1 10.7



#48
Methyl methacrylate
Concen: 51.478 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 41 Resp: 750129
Ion Ratio Lower Upper
41 100
69 76.4 72.4 108.6
39 64.8 58.4 87.6





#49

1,4-Dioxane

Concen: 856.715 ug/l

RT: 9.569 min Scan# 21

Delta R.T. -0.003 min

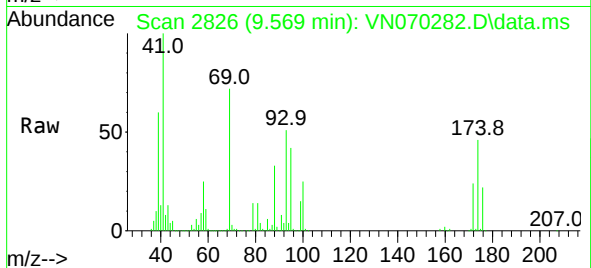
Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

ClientSampleId :



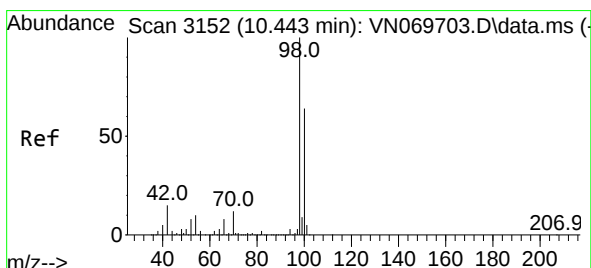
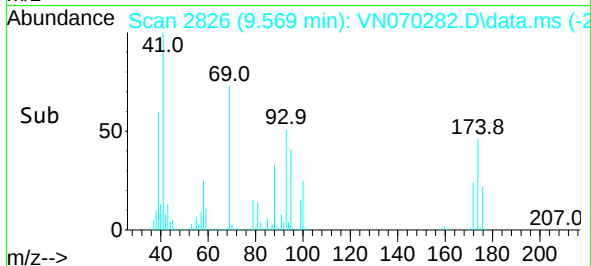
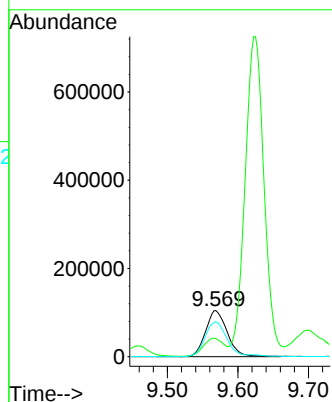
Tgt Ion: 88 Resp: 223997

Ion Ratio Lower Upper

88 100

43 35.9 23.4 35.2#

58 74.9 50.6 75.8



#50

Toluene-d8

Concen: 56.312 ug/l

RT: 10.440 min Scan# 3151

Delta R.T. -0.003 min

Lab File: VN070282.D

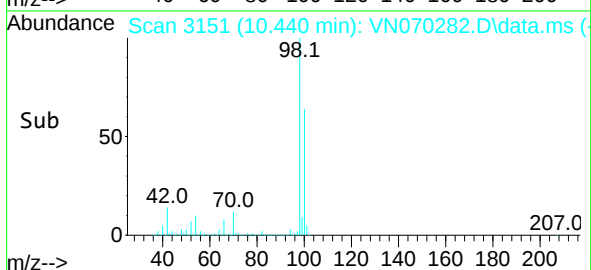
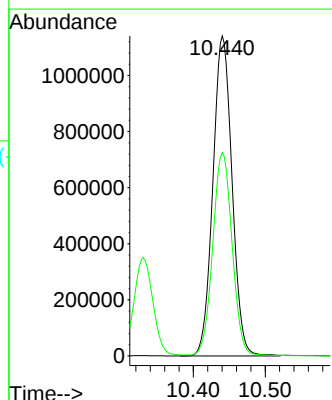
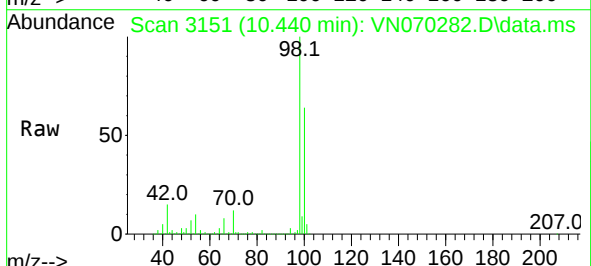
Acq: 21 Dec 2021 21:23

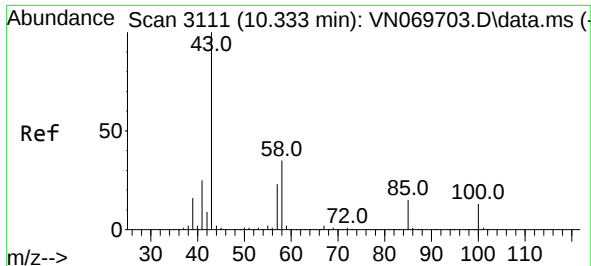
Tgt Ion: 98 Resp: 2109130

Ion Ratio Lower Upper

98 100

100 64.1 50.4 75.6

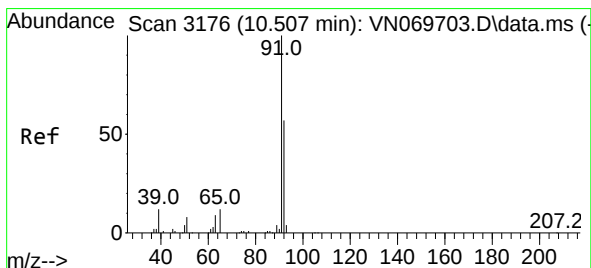
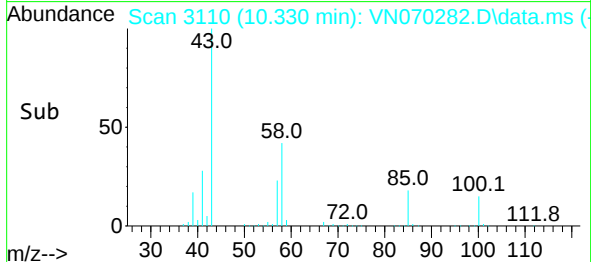
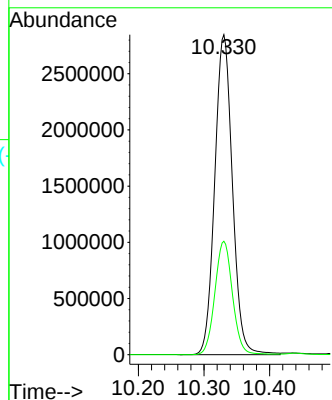
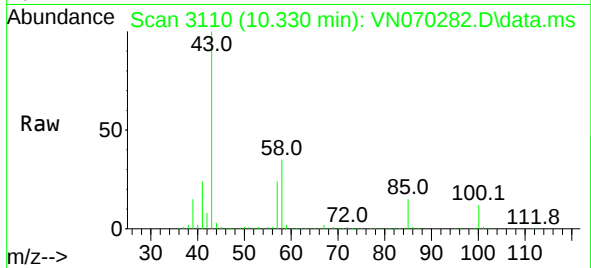




#51
4-Methyl-2-Pentanone
Concen: 262.694 ug/l
RT: 10.330 min Scan# 3111
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

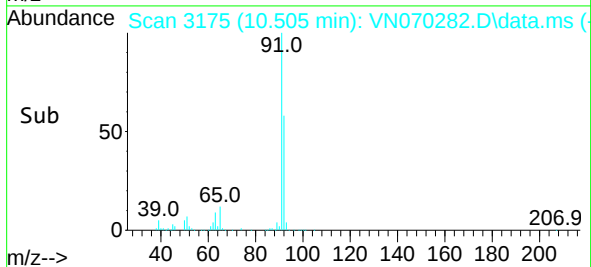
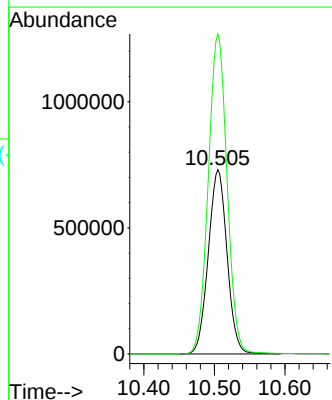
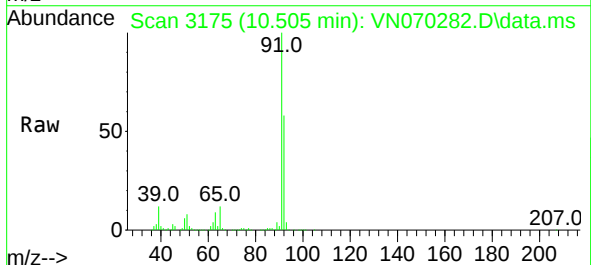
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 5321158
Ion Ratio Lower Upper
43 100
58 35.4 30.4 45.6



#52
Toluene
Concen: 51.052 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

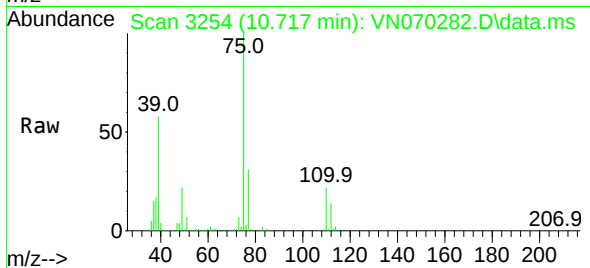
Tgt Ion: 92 Resp: 1350576
Ion Ratio Lower Upper
92 100
91 174.1 142.0 213.0



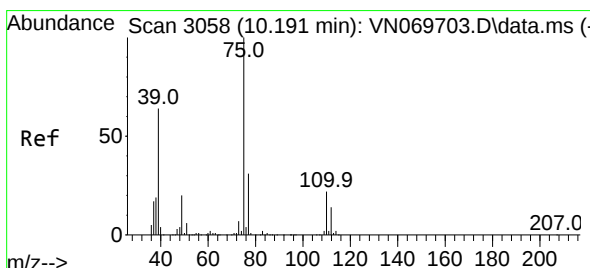
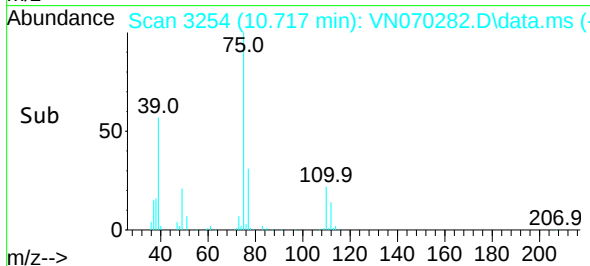
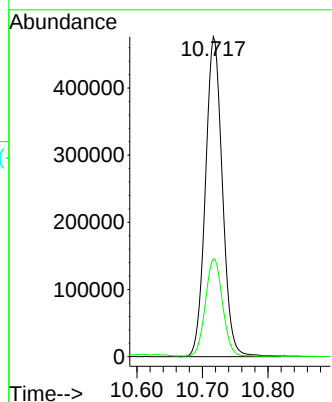


#53
t-1,3-Dichloropropene
Concen: 49.204 ug/l
RT: 10.717 min Scan# 31
Delta R.T. -0.002 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

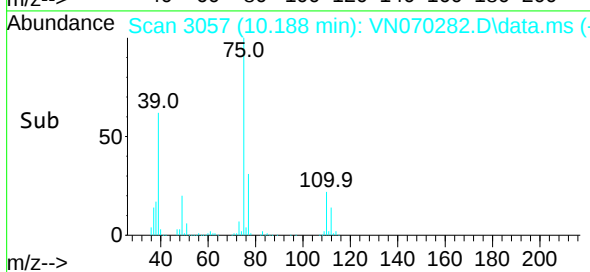
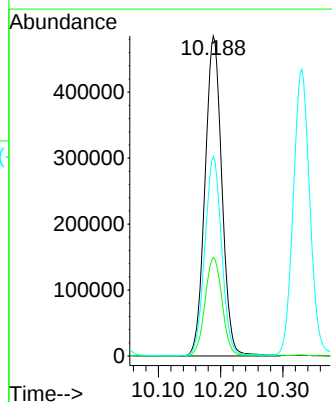
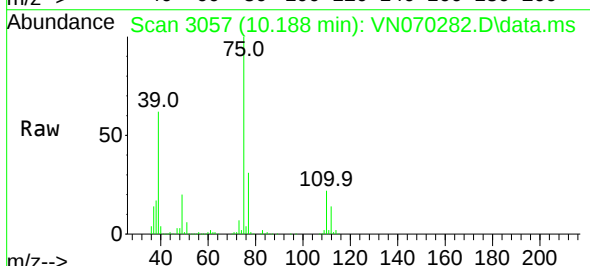


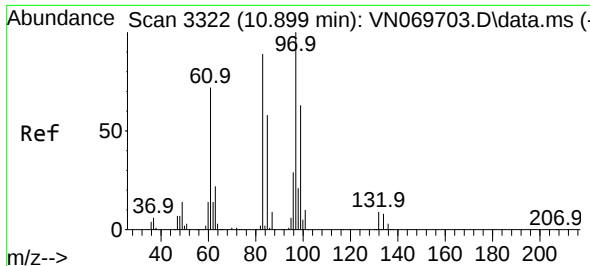
Tgt Ion: 75 Resp: 854406
Ion Ratio Lower Upper
75 100
77 30.4 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 50.051 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

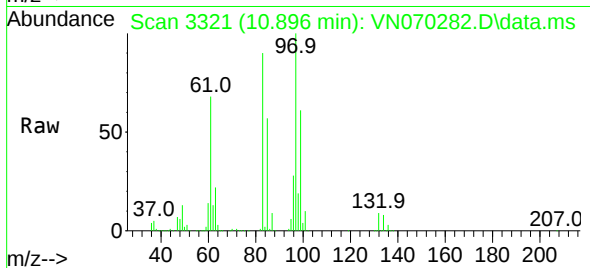
Tgt Ion: 75 Resp: 913033
Ion Ratio Lower Upper
75 100
77 30.7 26.4 39.6
39 62.2 42.5 63.7



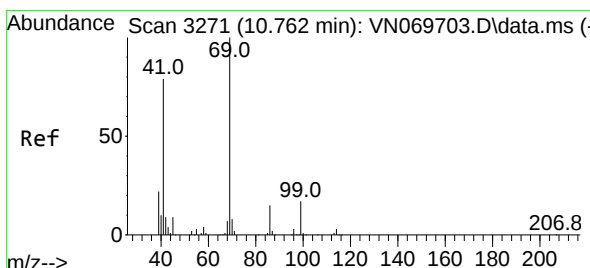
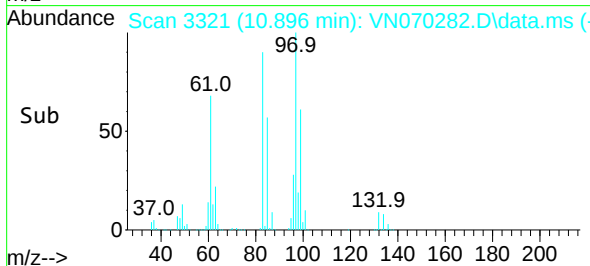
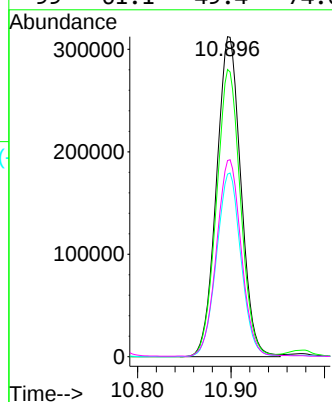


#55
1,1,2-Trichloroethane
Concen: 53.214 ug/l
RT: 10.896 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

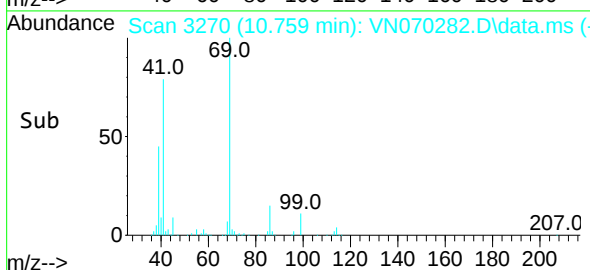
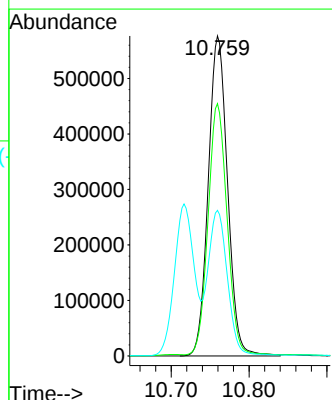
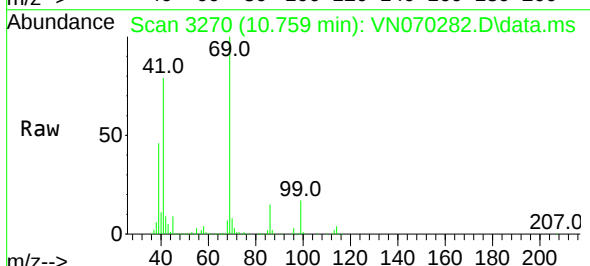


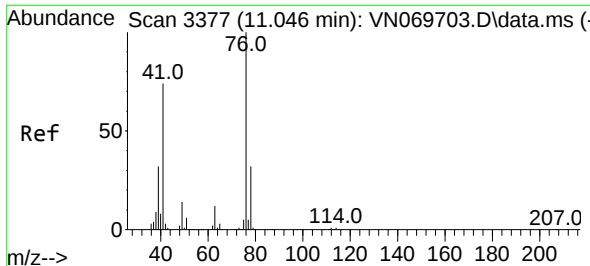
Tgt Ion: 97 Resp: 568002
Ion Ratio Lower Upper
97 100
83 89.8 67.8 101.6
85 57.0 45.4 68.2
99 61.1 49.4 74.0



#56
Ethyl methacrylate
Concen: 49.250 ug/l
RT: 10.759 min Scan# 3270
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 69 Resp: 991180
Ion Ratio Lower Upper
69 100
41 77.5 51.4 77.0#
39 44.2 34.6 52.0





#57

1,3-Dichloropropane

Concen: 53.265 ug/l

RT: 11.044 min Scan# 31

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

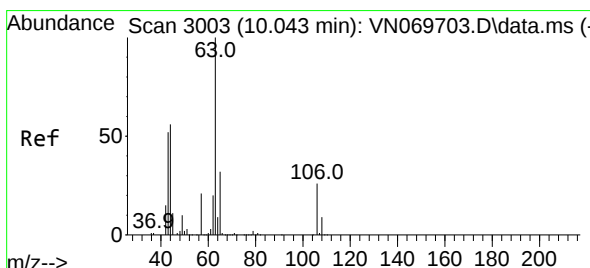
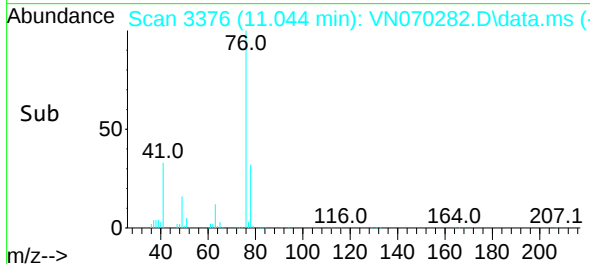
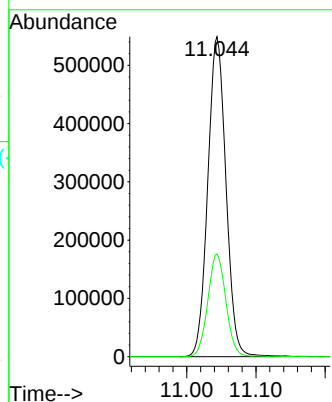
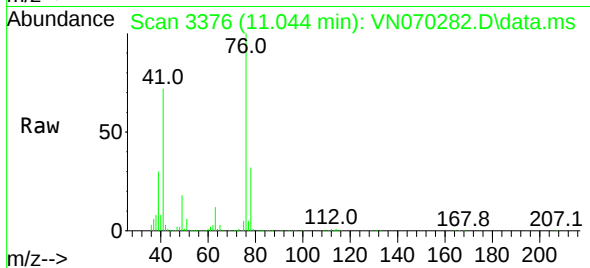
ClientSampleId :

Tgt Ion: 76 Resp: 1001103

Ion Ratio Lower Upper

76 100

78 31.9 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 253.682 ug/l

RT: 10.041 min Scan# 3002

Delta R.T. -0.002 min

Lab File: VN070282.D

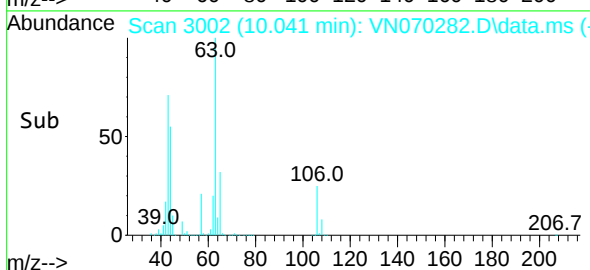
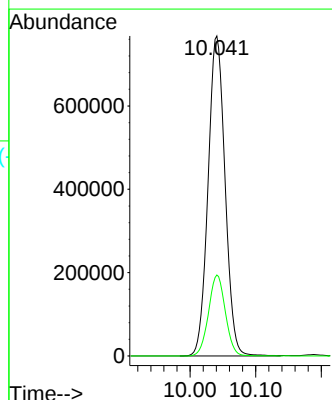
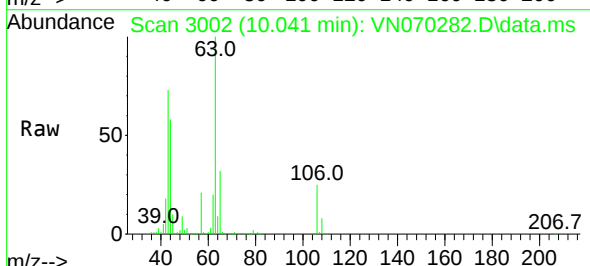
Acq: 21 Dec 2021 21:23

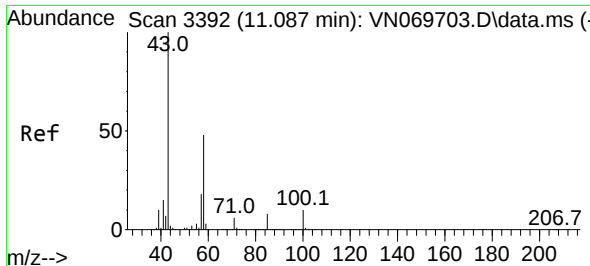
Tgt Ion: 63 Resp: 1381316

Ion Ratio Lower Upper

63 100

106 25.0 23.9 35.9

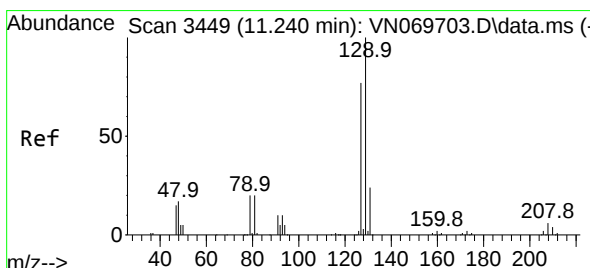
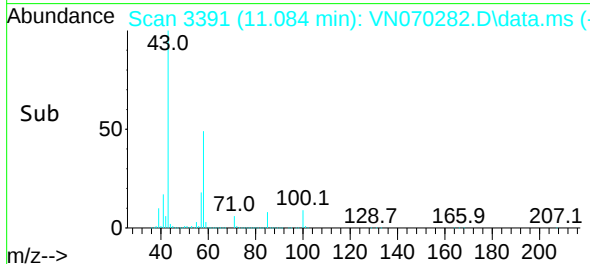
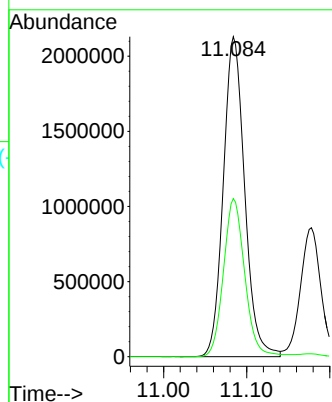
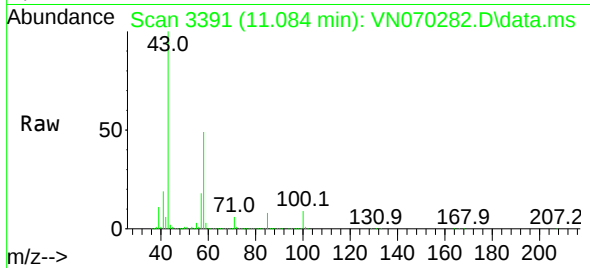




#59
2-Hexanone
Concen: 248.366 ug/l
RT: 11.084 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

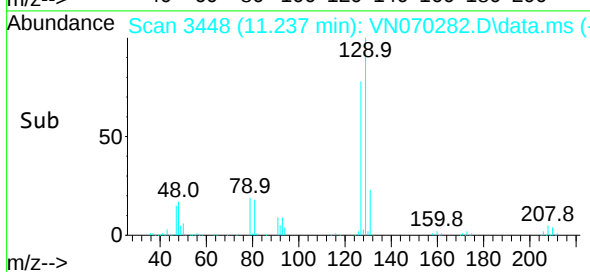
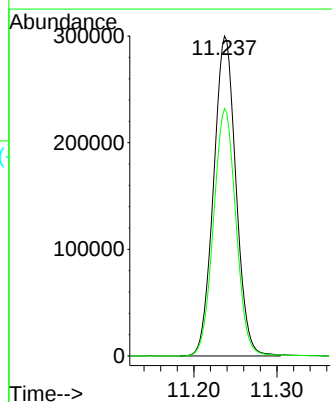
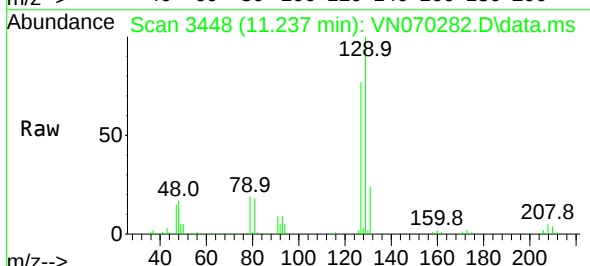
Instrument :
MSVOA_N
ClientSampleId :

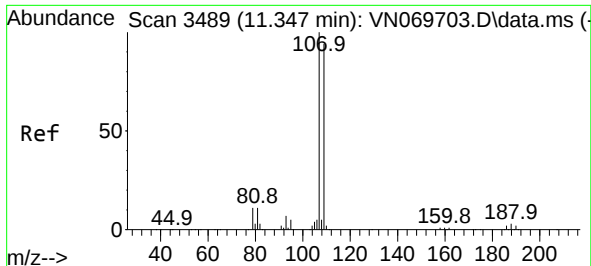
Tgt Ion: 43 Resp: 3805734
Ion Ratio Lower Upper
43 100
58 49.2 26.9 80.7



#60
Dibromochloromethane
Concen: 49.063 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion:129 Resp: 560589
Ion Ratio Lower Upper
129 100
127 77.7 38.6 116.0

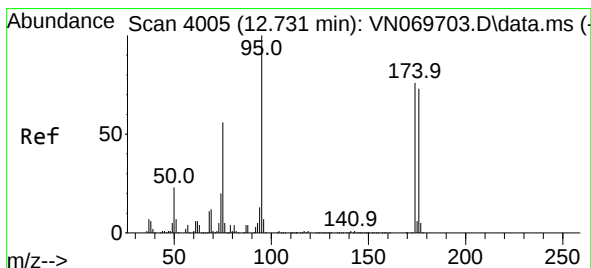
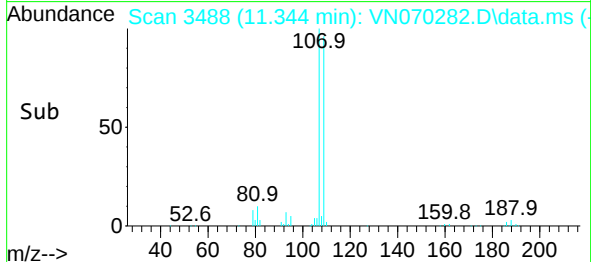
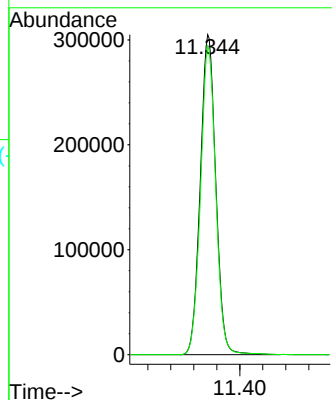
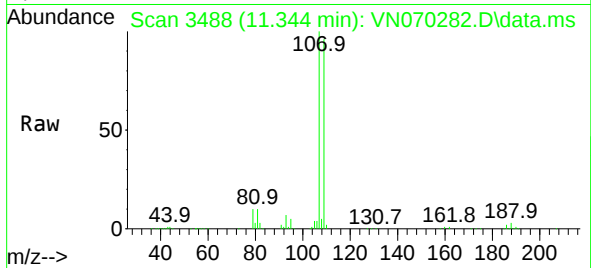




#61
1,2-Dibromoethane
Concen: 51.559 ug/l
RT: 11.344 min Scan# 3489
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

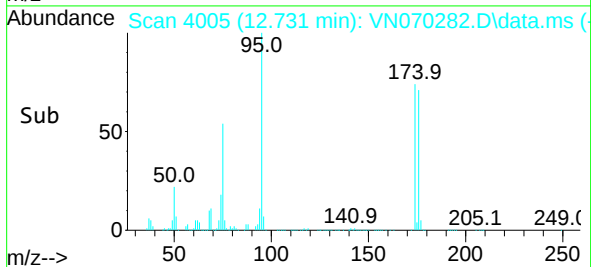
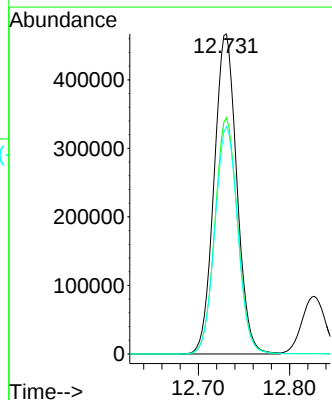
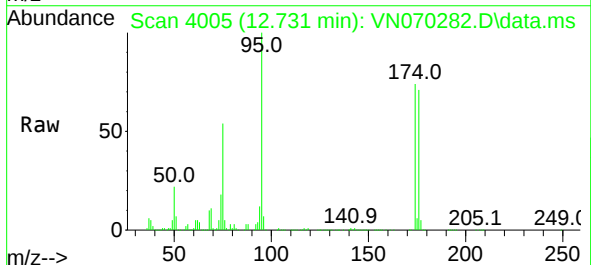
Instrument :
MSVOA_N
ClientSampleId :

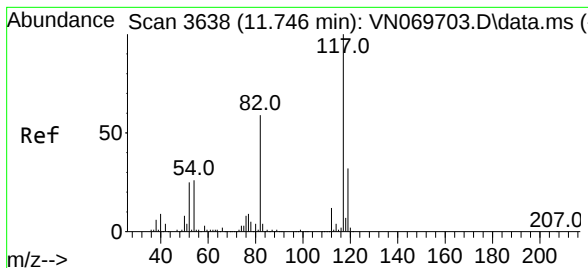
Tgt Ion:107 Resp: 570027
Ion Ratio Lower Upper
107 100
109 94.6 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 59.559 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion: 95 Resp: 808151
Ion Ratio Lower Upper
95 100
174 73.9 0.0 187.2
176 71.8 0.0 181.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.744 min Scan# 3

Delta R.T. -0.002 min

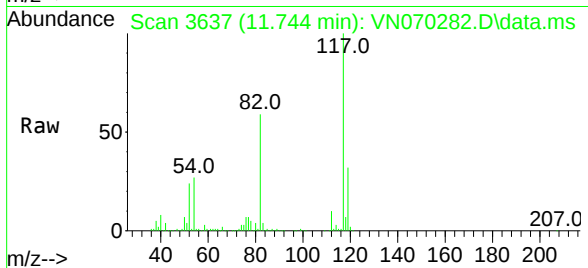
Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

ClientSampleId :



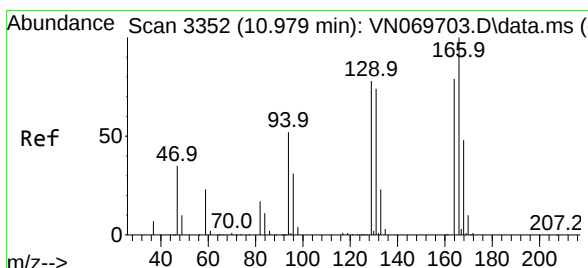
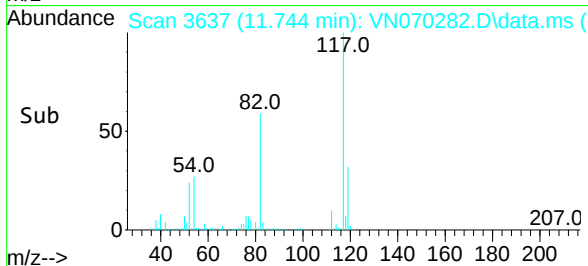
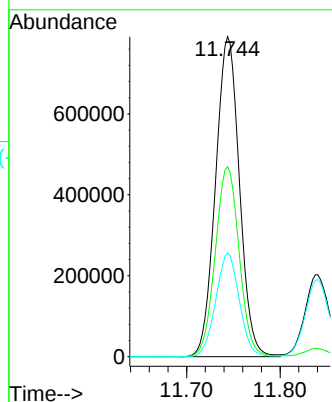
Tgt Ion:117 Resp: 1404569

Ion Ratio Lower Upper

117 100

82 59.4 42.4 63.6

119 32.4 25.4 38.2



#64

Tetrachloroethene

Concen: 44.360 ug/l

RT: 10.977 min Scan# 3351

Delta R.T. -0.002 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Tgt Ion:164 Resp: 422478

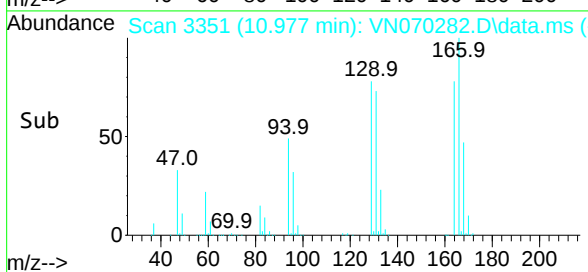
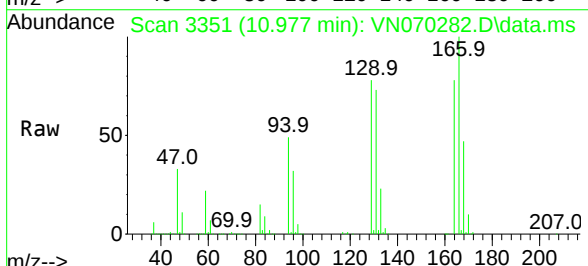
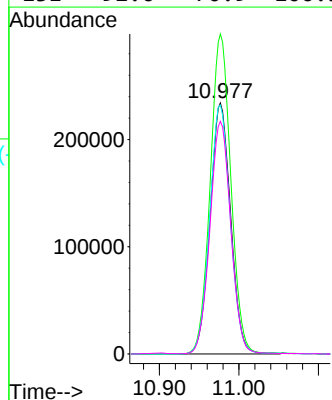
Ion Ratio Lower Upper

164 100

166 127.5 101.9 152.9

129 99.2 72.0 108.0

131 92.6 70.9 106.3

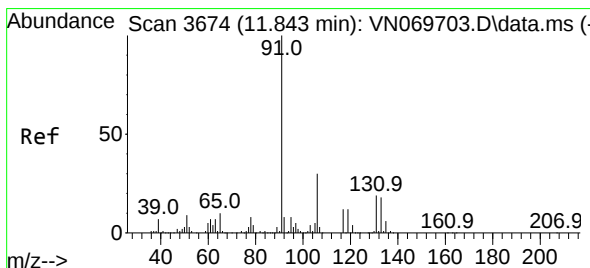
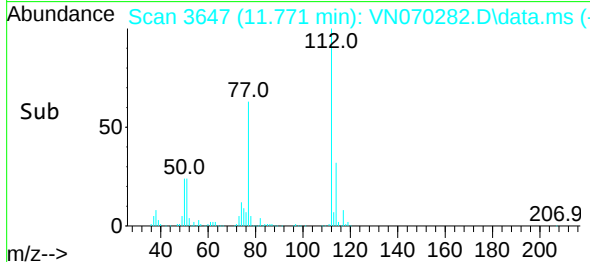
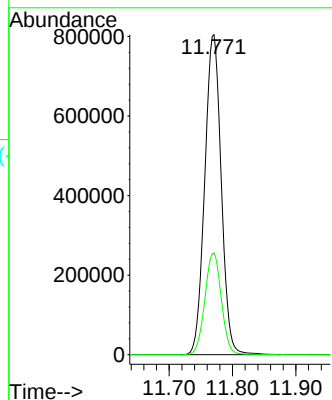
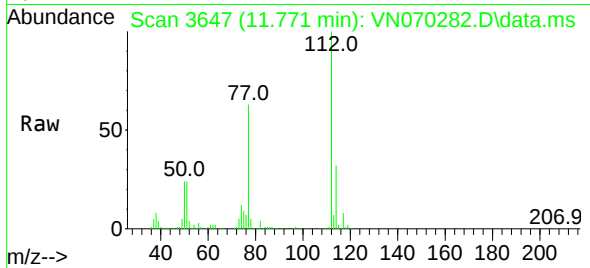




#65
Chlorobenzene
Concen: 51.035 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

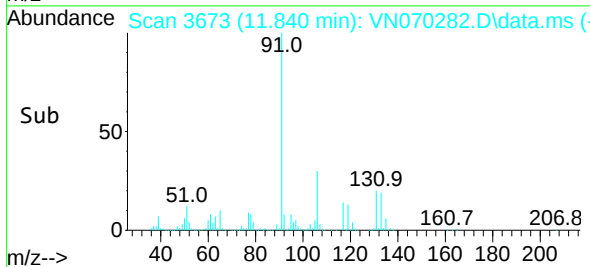
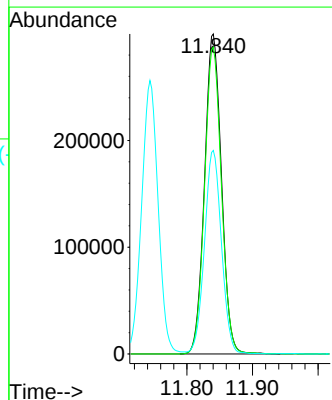
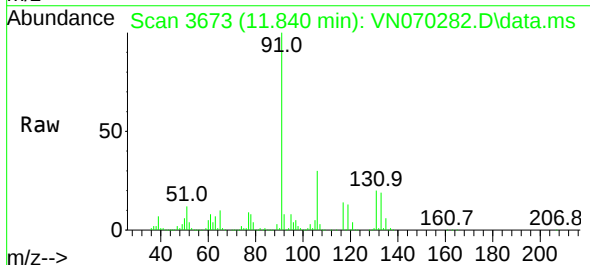
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 1454213
Ion Ratio Lower Upper
112 100
114 31.8 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 53.566 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion:131 Resp: 537219
Ion Ratio Lower Upper
131 100
133 95.3 47.9 143.7
119 63.7 32.1 96.5





#67

Ethyl Benzene

Concen: 52.051 ug/l

RT: 11.843 min Scan# 3

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

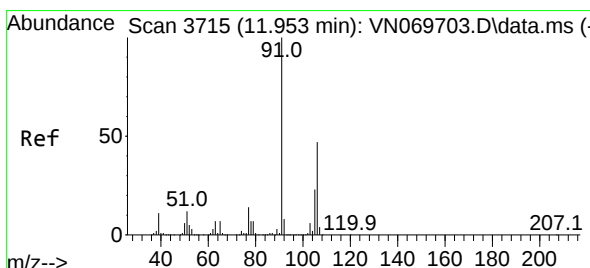
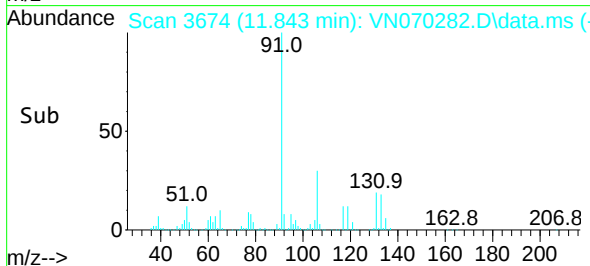
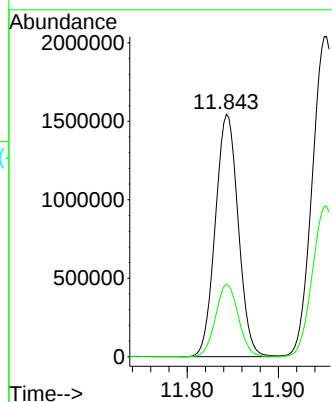
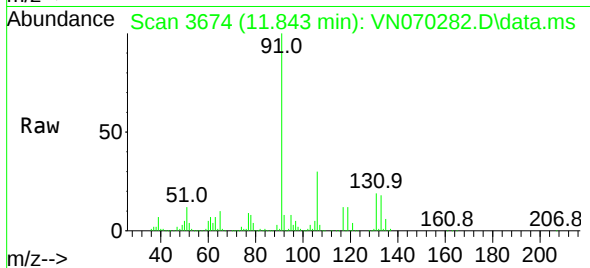
ClientSampleId :

Tgt Ion: 91 Resp: 2694128

Ion Ratio Lower Upper

91 100

106 29.9 25.7 38.5



#68

m/p-Xylenes

Concen: 102.818 ug/l

RT: 11.953 min Scan# 3715

Delta R.T. 0.000 min

Lab File: VN070282.D

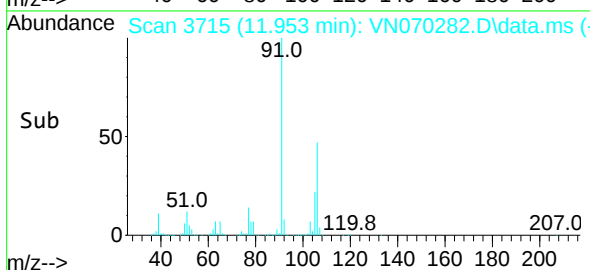
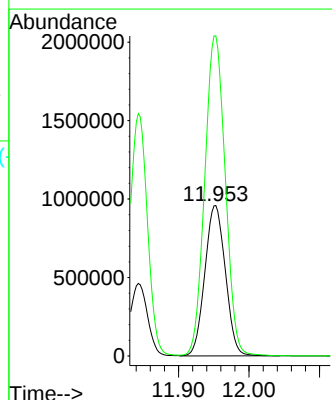
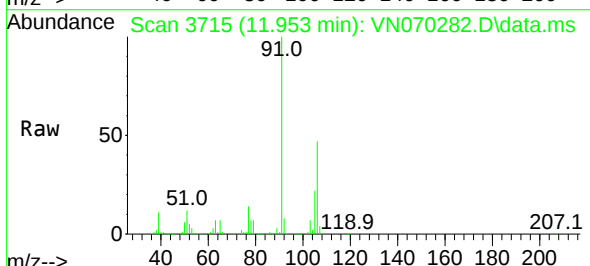
Acq: 21 Dec 2021 21:23

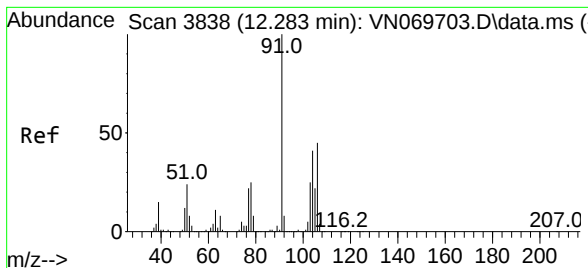
Tgt Ion:106 Resp: 1937723

Ion Ratio Lower Upper

106 100

91 213.1 160.6 240.8





#69

o-Xylene

Concen: 51.831 ug/l

RT: 12.280 min Scan# 3837

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

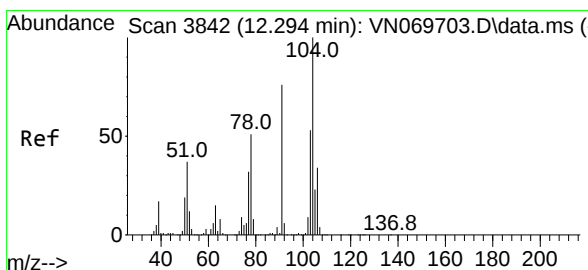
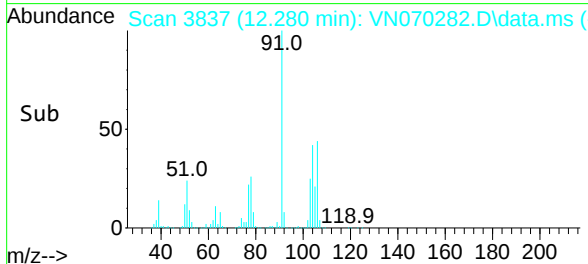
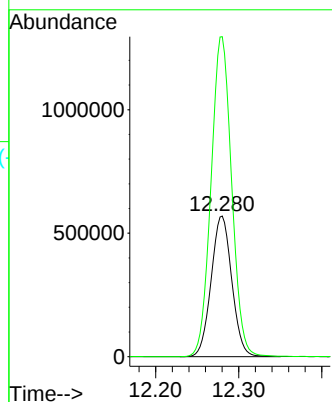
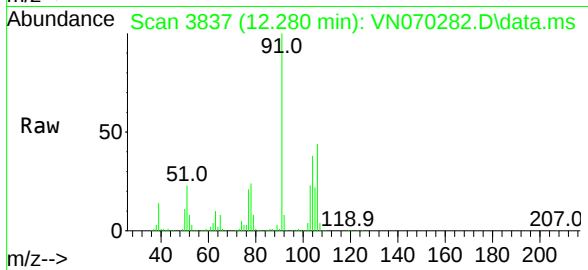
ClientSampleId :

Tgt Ion:106 Resp: 983910

Ion Ratio Lower Upper

106 100

91 227.2 105.8 317.3



#70

Styrene

Concen: 53.758 ug/l

RT: 12.294 min Scan# 3842

Delta R.T. -0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

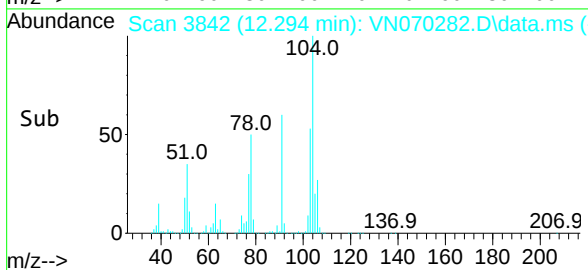
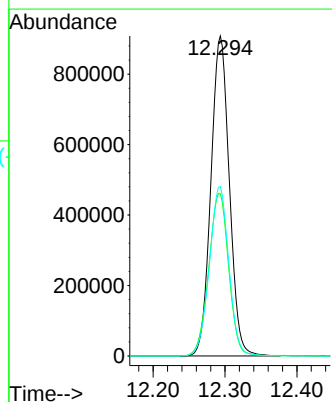
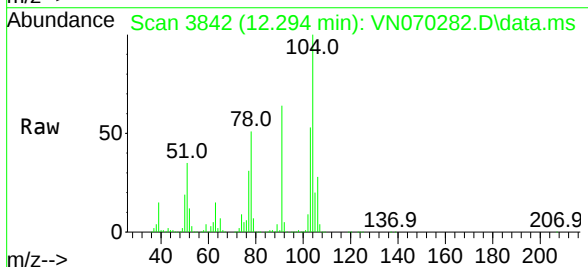
Tgt Ion:104 Resp: 1618186

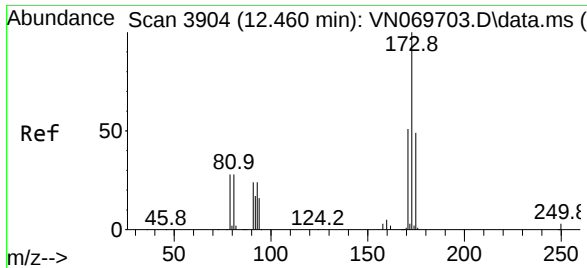
Ion Ratio Lower Upper

104 100

78 55.1 38.7 58.1

103 55.9 45.0 67.6

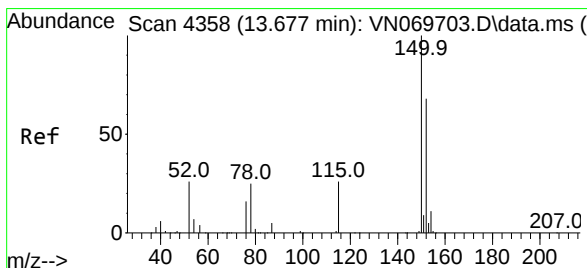
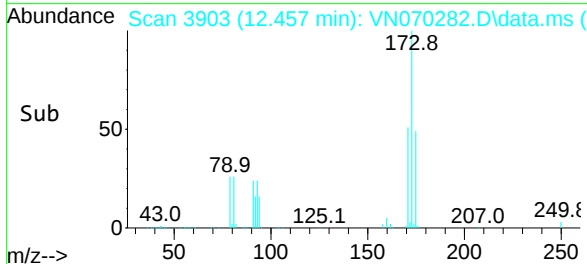
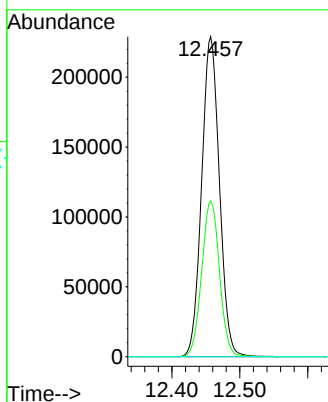
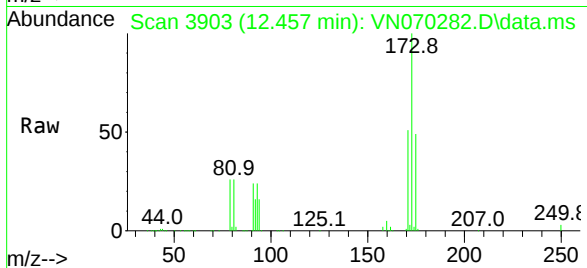




#71
Bromoform
Concen: 48.538 ug/l
RT: 12.457 min Scan# 3903
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

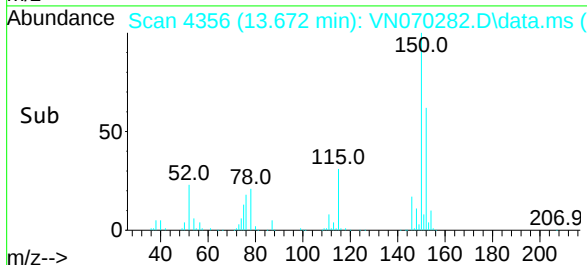
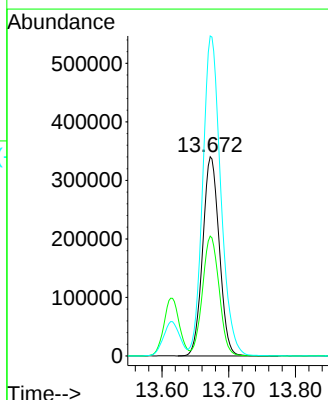
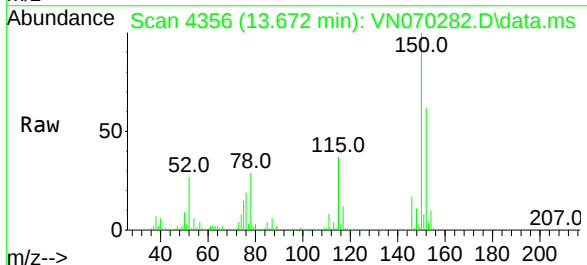
Instrument :
MSVOA_N
ClientSampleId :

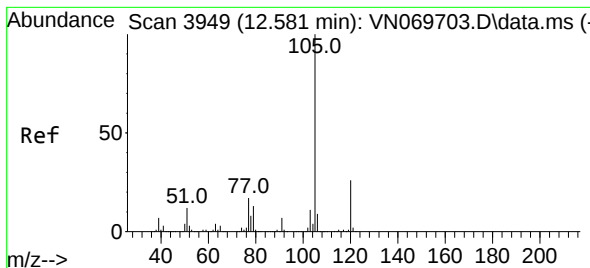
Tgt Ion:173 Resp: 415630
Ion Ratio Lower Upper
173 100
175 48.7 24.2 72.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. -0.005 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Tgt Ion:152 Resp: 586944
Ion Ratio Lower Upper
152 100
115 60.1 27.5 82.5
150 174.7 0.0 344.4





#73

Isopropylbenzene

Concen: 50.528 ug/l

RT: 12.578 min Scan# 3948

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

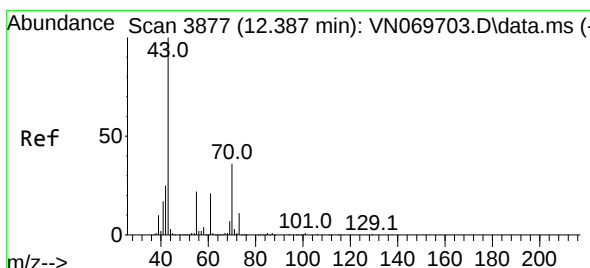
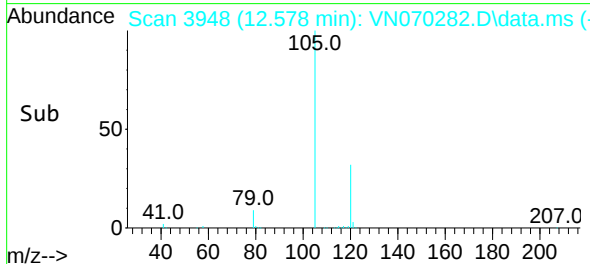
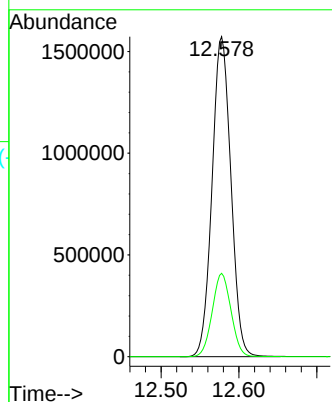
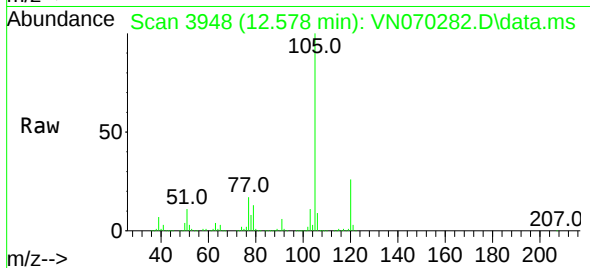
ClientSampleId :

Tgt Ion:105 Resp: 2638655

Ion Ratio Lower Upper

105 100

120 25.9 13.4 40.1



#74

N-ethyl acetate

Concen: 52.880 ug/l

RT: 12.387 min Scan# 3877

Delta R.T. -0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Tgt Ion: 43 Resp: 1221237

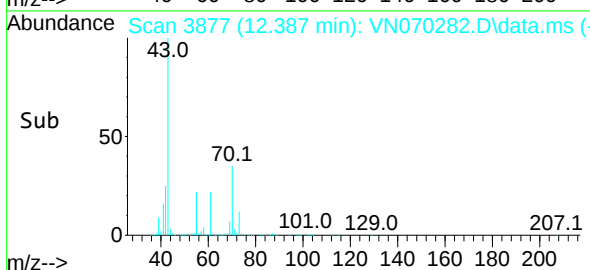
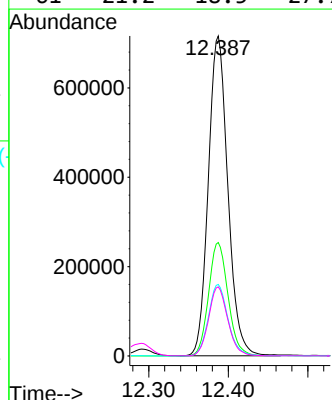
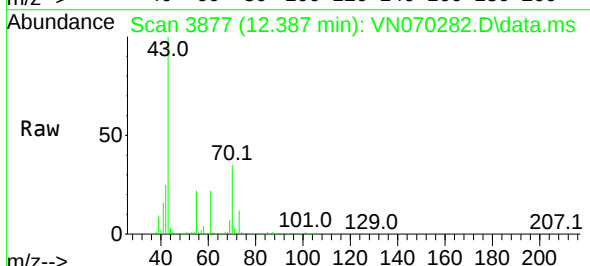
Ion Ratio Lower Upper

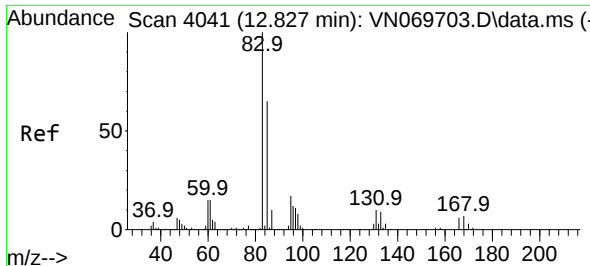
43 100

70 35.4 33.4 50.0

55 22.6 19.3 28.9

61 21.2 18.5 27.7

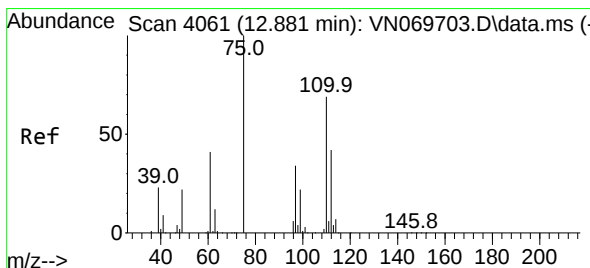
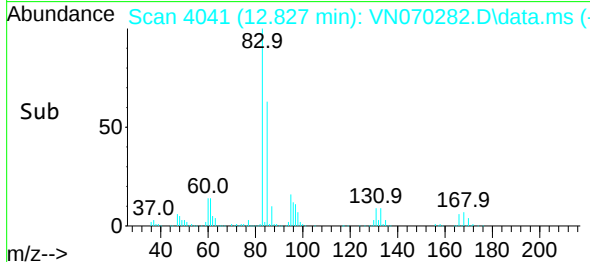
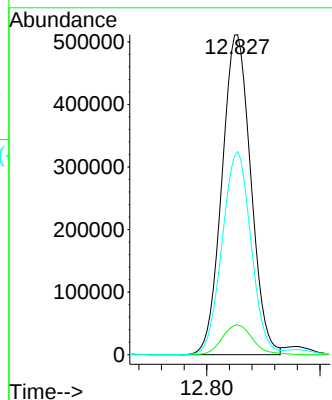
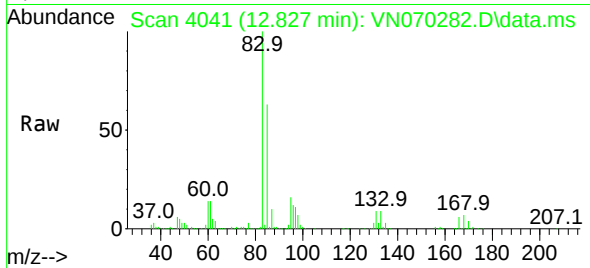




#75
 1,1,2,2-Tetrachloroethane
 Concen: 50.095 ug/l
 RT: 12.827 min Scan# 4041
 Delta R.T. 0.000 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

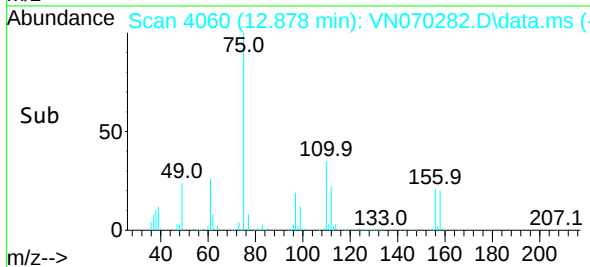
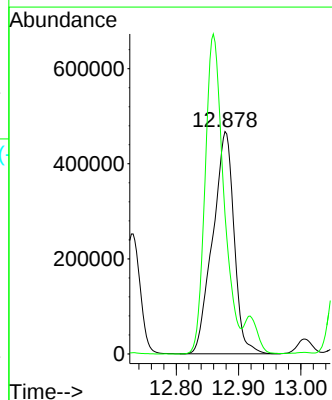
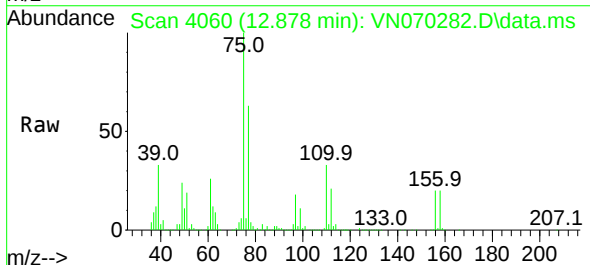
Instrument :
 MSVOA_N
 ClientSampleId :

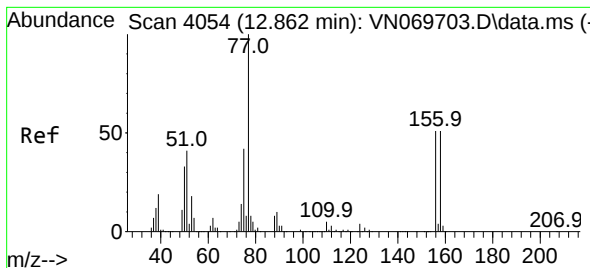
Tgt Ion: 83 Resp: 904622
 Ion Ratio Lower Upper
 83 100
 131 9.8 5.5 16.5
 85 63.6 32.4 97.2



#76
 1,2,3-Trichloropropane
 Concen: 66.142 ug/l
 RT: 12.878 min Scan# 4060
 Delta R.T. -0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Tgt Ion: 75 Resp: 1113318
 Ion Ratio Lower Upper
 75 100
 77 125.9 82.6 247.8





#77

Bromobenzene

Concen: 48.636 ug/l

RT: 12.859 min Scan# 4053

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

ClientSampleId :

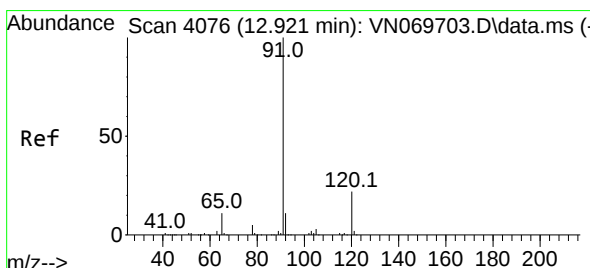
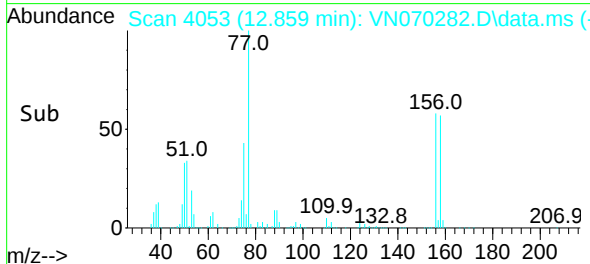
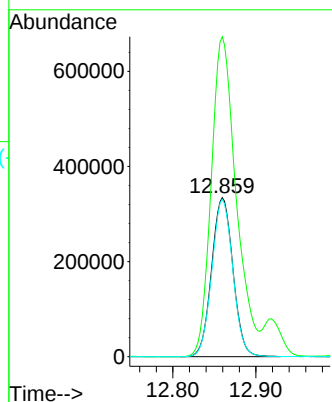
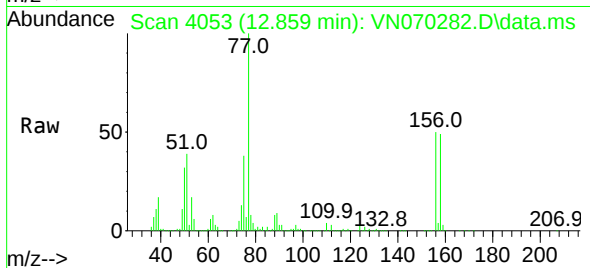
Tgt Ion:156 Resp: 596572

Ion Ratio Lower Upper

156 100

77 234.9 90.6 271.8

158 97.4 48.9 146.7



#78

n-propylbenzene

Concen: 50.741 ug/l

RT: 12.918 min Scan# 4075

Delta R.T. -0.003 min

Lab File: VN070282.D

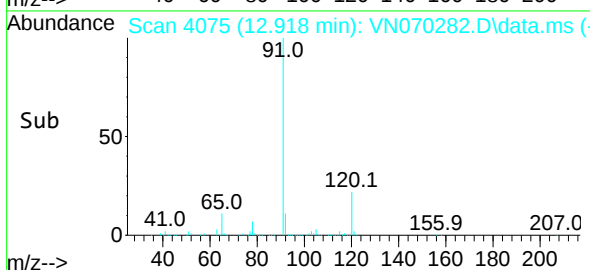
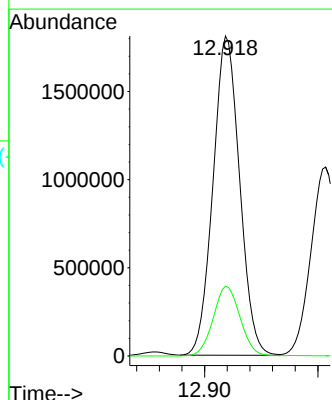
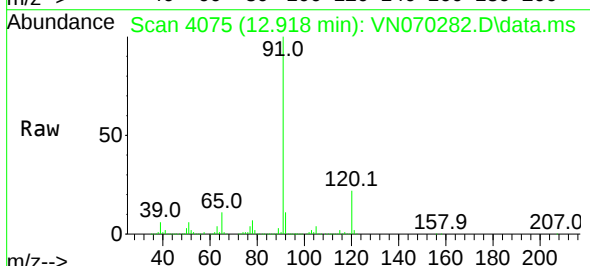
Acq: 21 Dec 2021 21:23

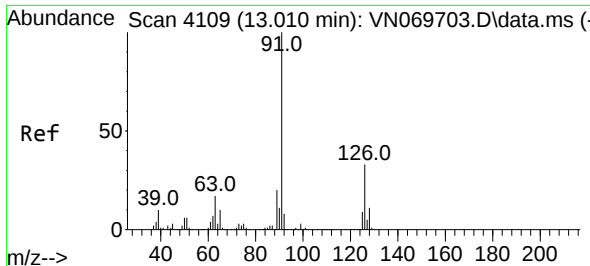
Tgt Ion: 91 Resp: 2948615

Ion Ratio Lower Upper

91 100

120 22.1 11.9 35.9

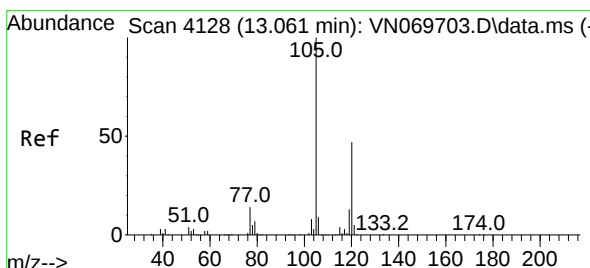
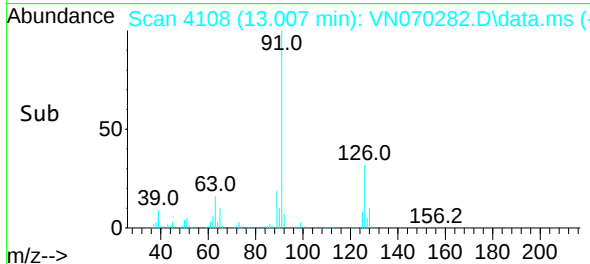
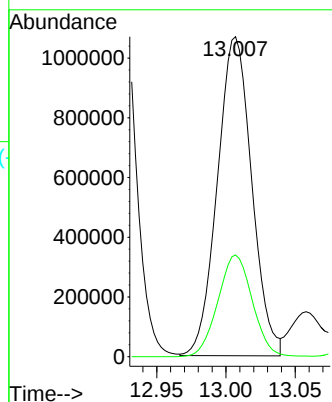
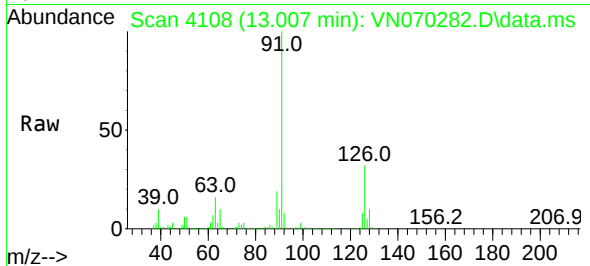




#79
2-Chlorotoluene
Concen: 50.284 ug/l
RT: 13.007 min Scan# 4109
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

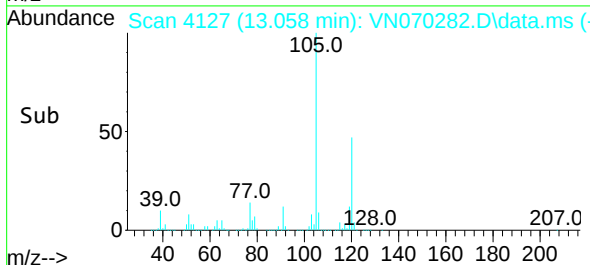
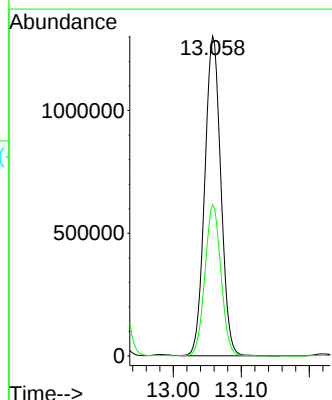
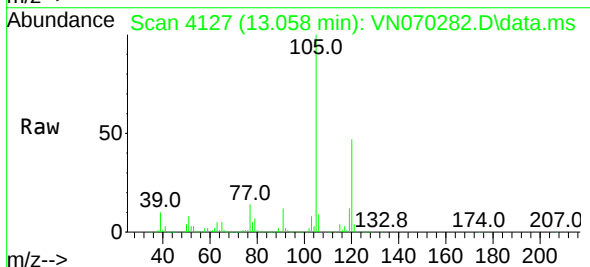
Instrument :
MSVOA_N
ClientSampleId :

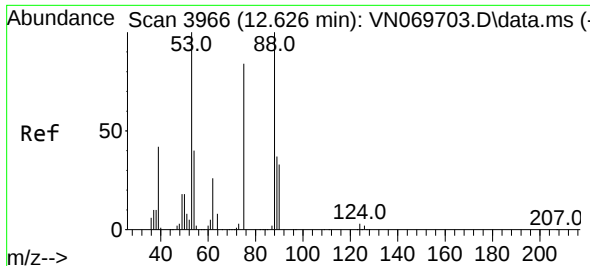
Tgt Ion: 91 Resp: 1846376
Ion Ratio Lower Upper
91 100
126 31.9 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 50.983 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

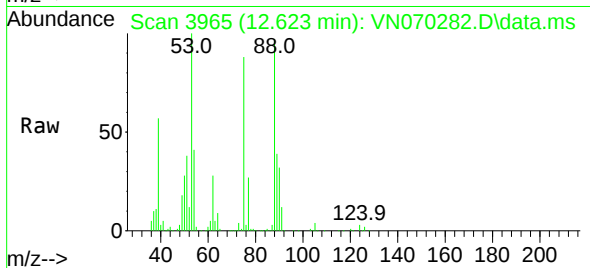
Tgt Ion:105 Resp: 2142928
Ion Ratio Lower Upper
105 100
120 47.1 24.6 73.6



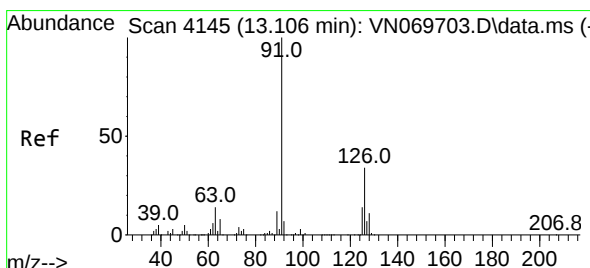
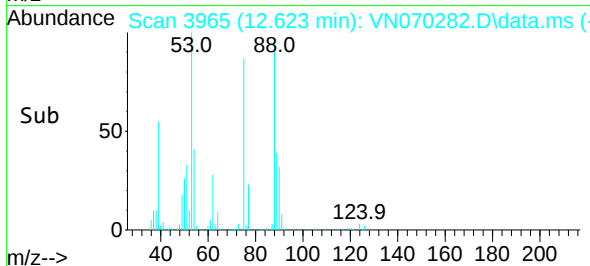
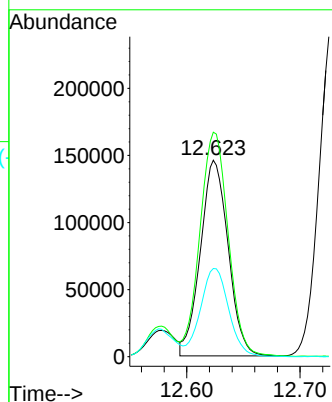


#81
 trans-1,4-Dichloro-2-butene
 Concen: 48.399 ug/l
 RT: 12.623 min Scan# 3965
 Delta R.T. -0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Instrument :
 MSVOA_N
 ClientSampleId :

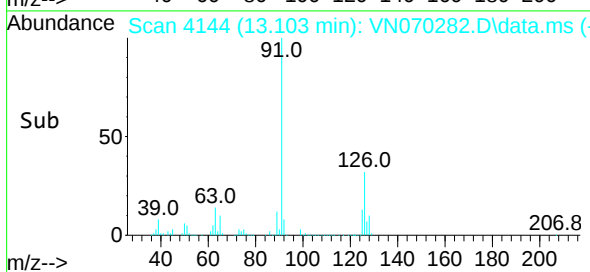
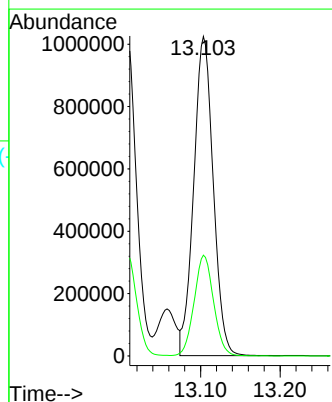
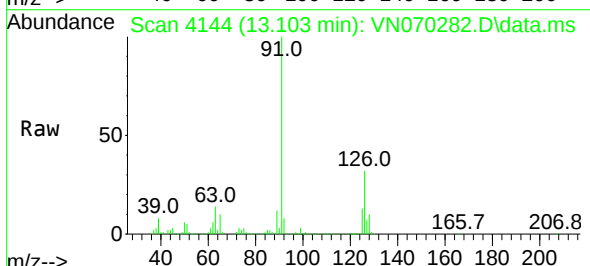


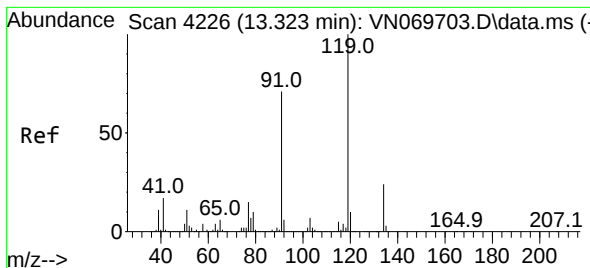
Tgt Ion: 75 Resp: 248186
 Ion Ratio Lower Upper
 75 100
 53 117.3 90.5 135.7
 89 46.0 38.2 57.4



#82
 4-Chlorotoluene
 Concen: 50.314 ug/l
 RT: 13.103 min Scan# 4144
 Delta R.T. -0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Tgt Ion: 91 Resp: 1737432
 Ion Ratio Lower Upper
 91 100
 126 31.5 18.2 54.6





#83

tert-Butylbenzene

Concen: 51.359 ug/l

RT: 13.323 min Scan# 41

Delta R.T. 0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

ClientSampleId :

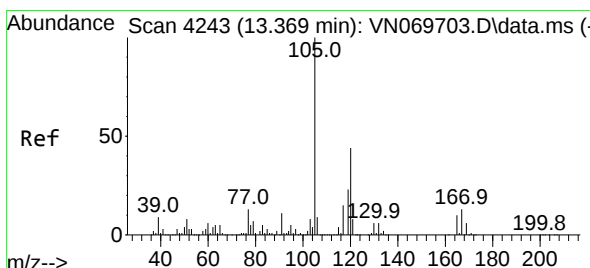
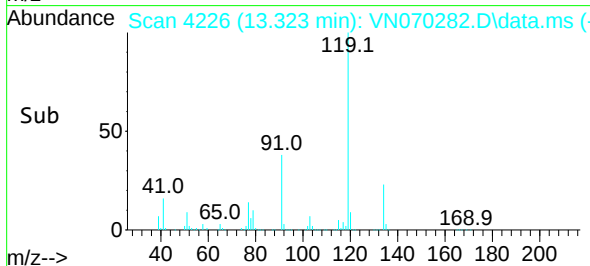
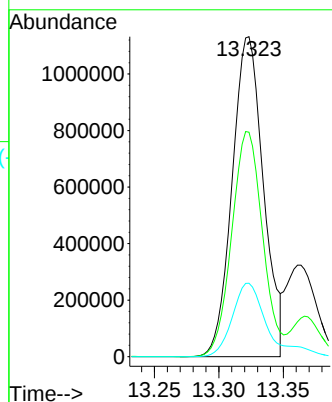
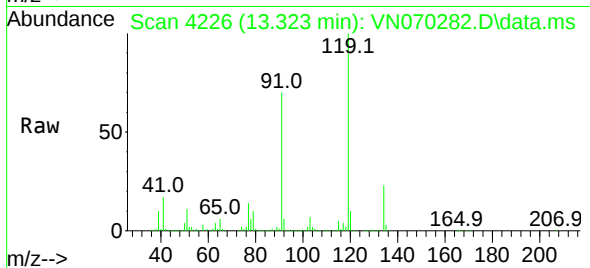
Tgt Ion:119 Resp: 1911484

Ion Ratio Lower Upper

119 100

91 69.5 31.5 94.5

134 25.7 12.4 37.4



#84

1,2,4-Trimethylbenzene

Concen: 53.050 ug/l

RT: 13.366 min Scan# 4242

Delta R.T. -0.003 min

Lab File: VN070282.D

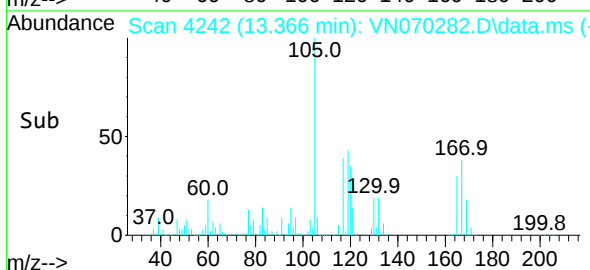
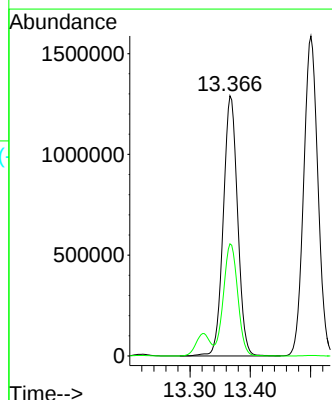
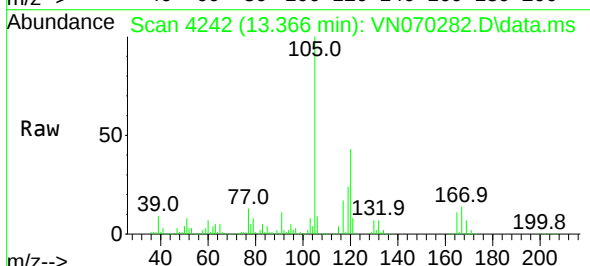
Acq: 21 Dec 2021 21:23

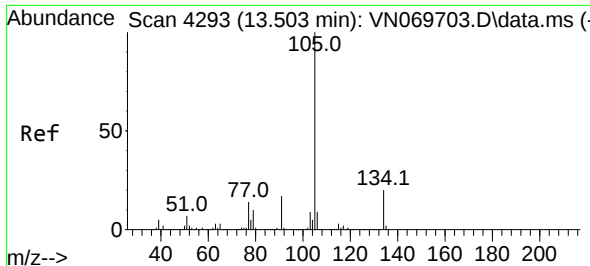
Tgt Ion:105 Resp: 2123562

Ion Ratio Lower Upper

105 100

120 43.2 22.8 68.4

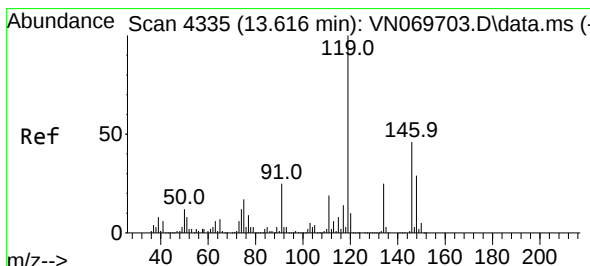
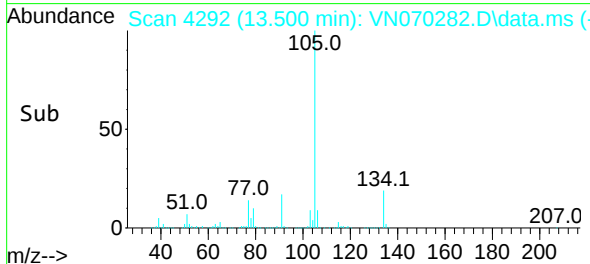
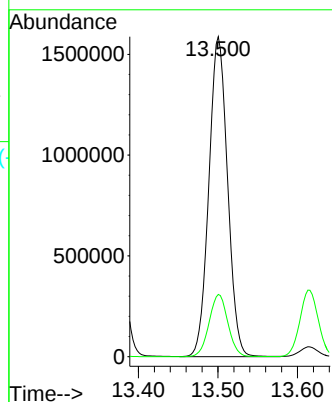
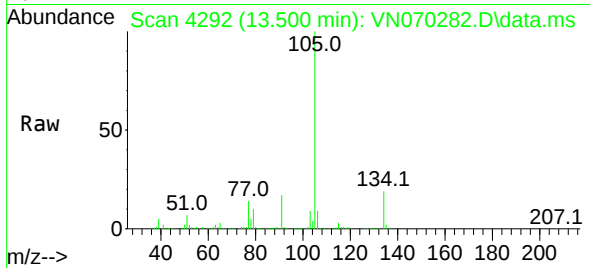




#85
 sec-Butylbenzene
 Concen: 51.383 ug/l
 RT: 13.500 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

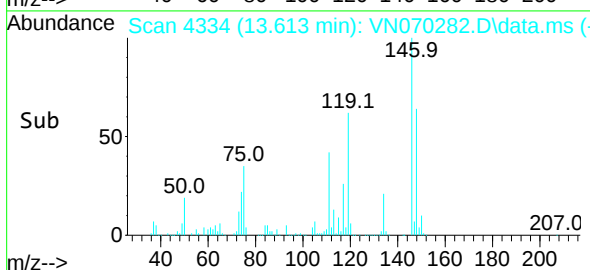
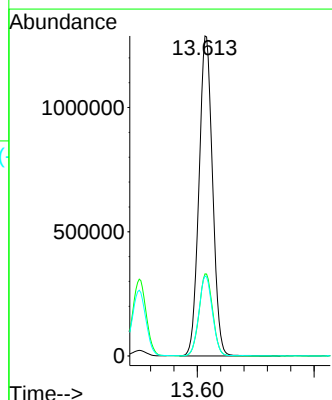
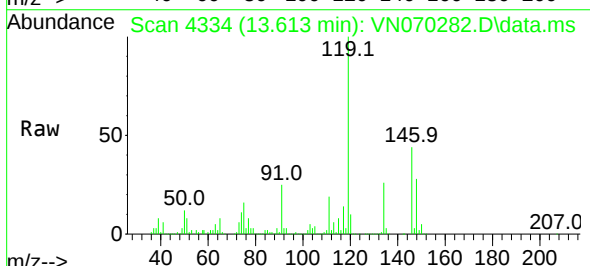
Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:105 Resp: 2593957
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 52.561 ug/l
 RT: 13.613 min Scan# 4334
 Delta R.T. -0.003 min
 Lab File: VN070282.D
 Acq: 21 Dec 2021 21:23

Tgt Ion:119 Resp: 2074082
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.6 40.7
 91 24.9 11.4 34.1

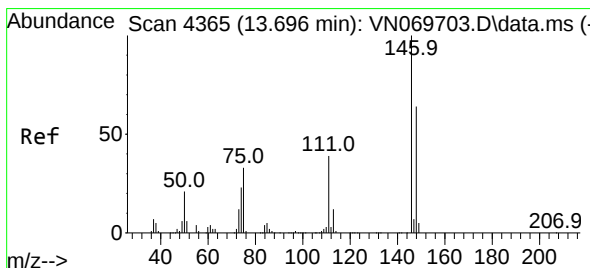
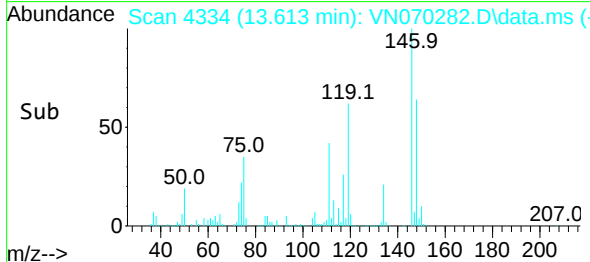
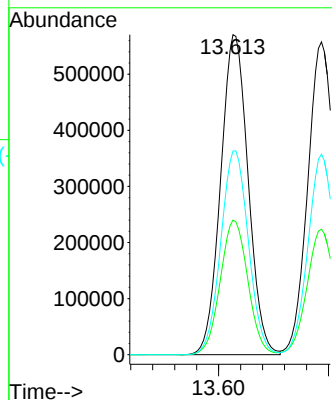
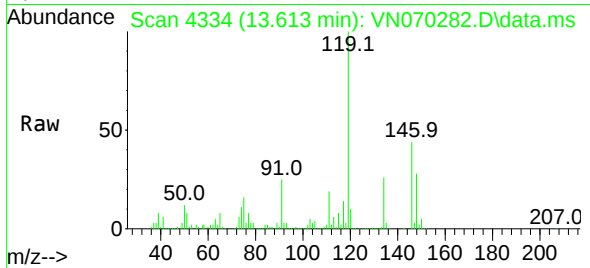




#87
1,3-Dichlorobenzene
Concen: 49.241 ug/l
RT: 13.613 min Scan# 4334
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

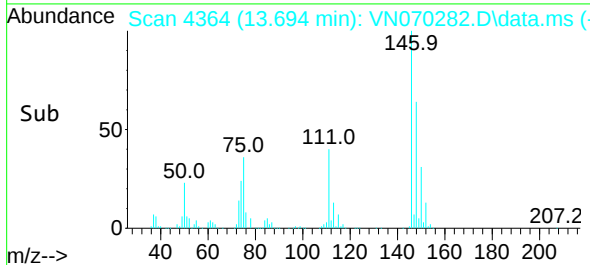
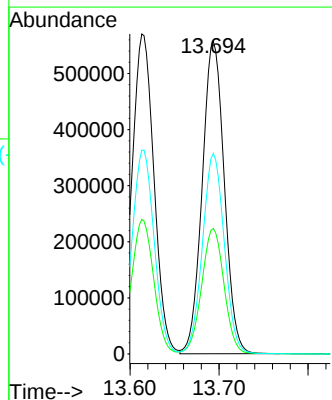
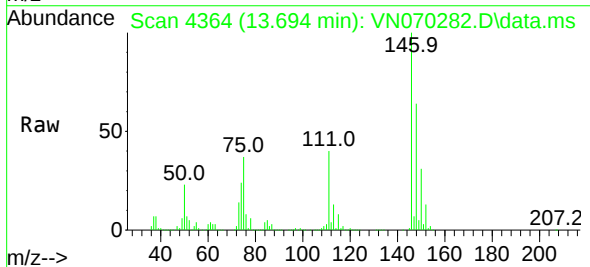
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 992267
Ion Ratio Lower Upper
146 100
111 42.1 18.6 55.6
148 64.0 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 48.451 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

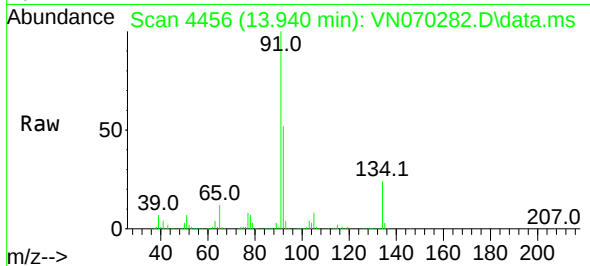
Tgt Ion:146 Resp: 959485
Ion Ratio Lower Upper
146 100
111 40.6 18.3 54.8
148 63.7 31.8 95.4



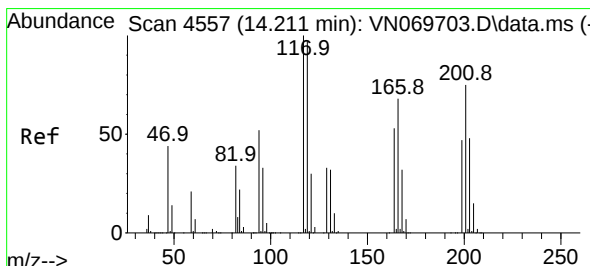
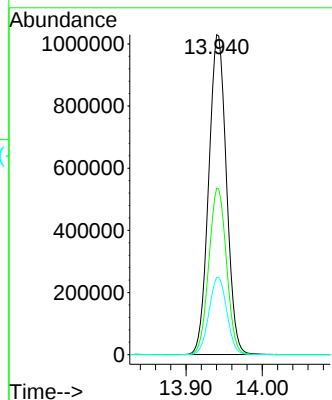
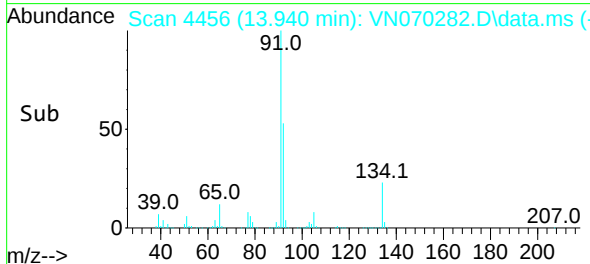


#89
n-Butylbenzene
Concen: 51.781 ug/l
RT: 13.940 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

Instrument :
MSVOA_N
ClientSampleId :

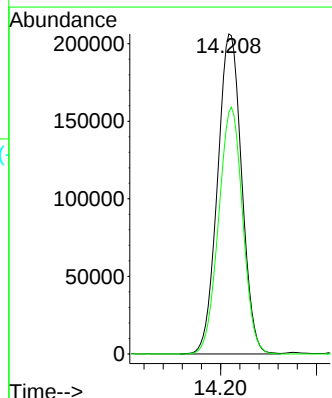
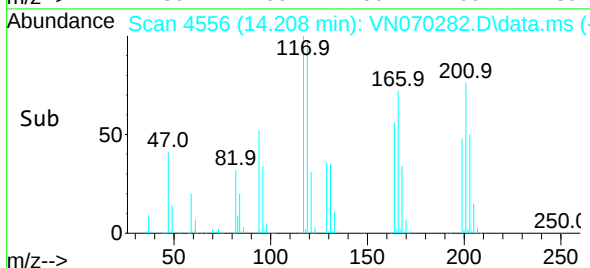
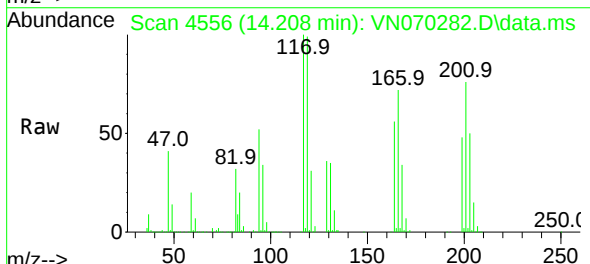


Tgt Ion: 91 Resp: 1657516
Ion Ratio Lower Upper
91 100
92 52.0 25.4 76.0
134 24.5 13.6 40.8



#90
Hexachloroethane
Concen: 52.006 ug/l
RT: 14.208 min Scan# 4556
Delta R.T. -0.003 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

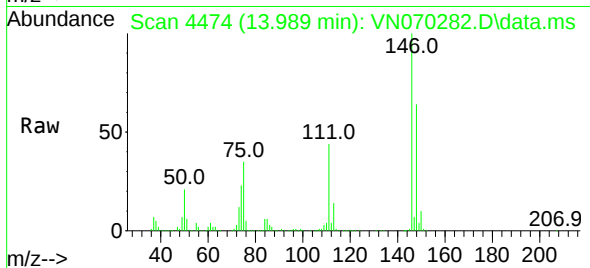
Tgt Ion: 117 Resp: 360301
Ion Ratio Lower Upper
117 100
201 76.7 43.9 131.6



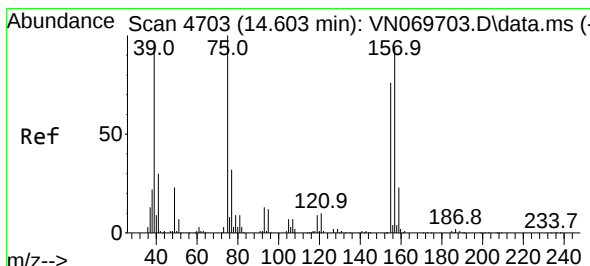
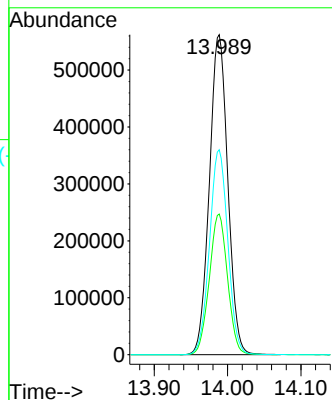
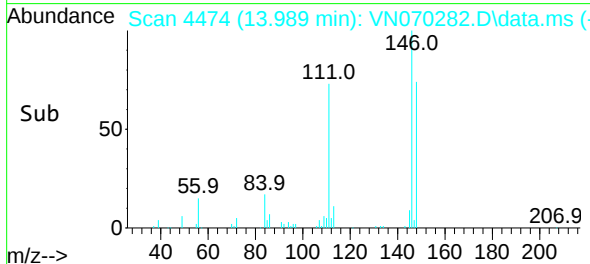


#91
1,2-Dichlorobenzene
Concen: 50.038 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23

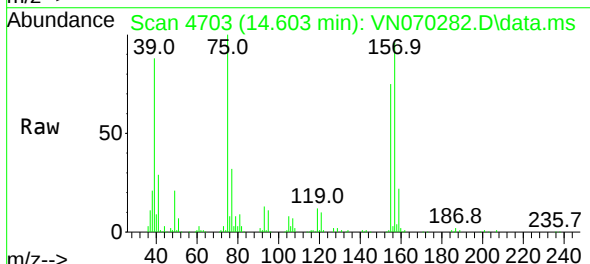
Instrument :
MSVOA_N
ClientSampleId :



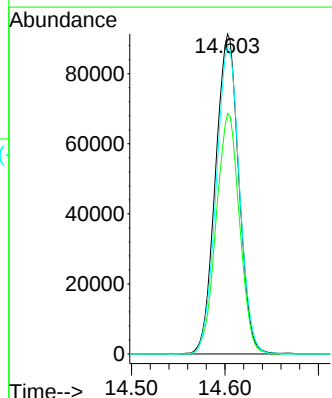
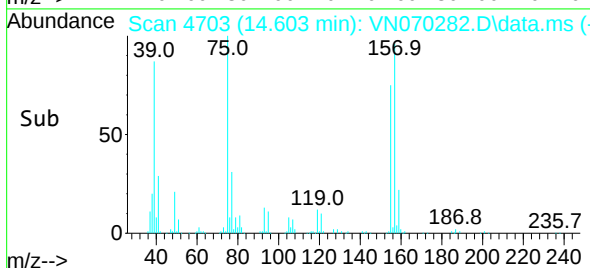
Tgt Ion:146 Resp: 982466
Ion Ratio Lower Upper
146 100
111 43.6 19.1 57.3
148 63.9 32.1 96.3

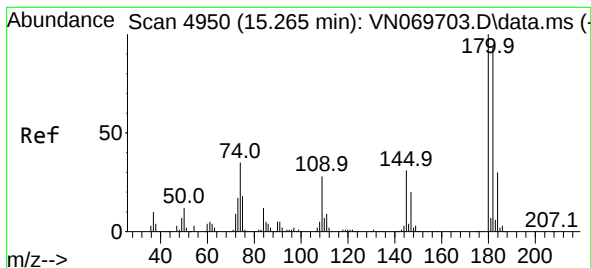


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.782 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. 0.000 min
Lab File: VN070282.D
Acq: 21 Dec 2021 21:23



Tgt Ion: 75 Resp: 159183
Ion Ratio Lower Upper
75 100
155 75.0 46.9 140.7
157 95.7 60.6 181.7





#93

1,2,4-Trichlorobenzene

Concen: 47.770 ug/l

RT: 15.262 min Scan# 4950

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

ClientSampleId :

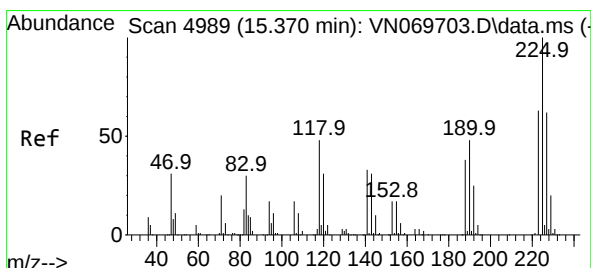
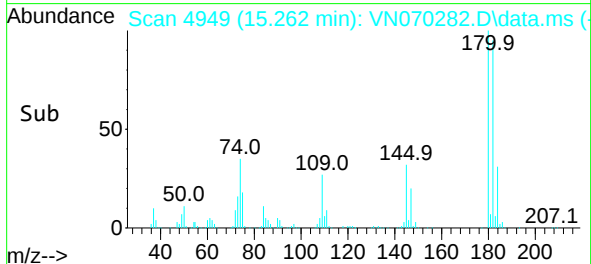
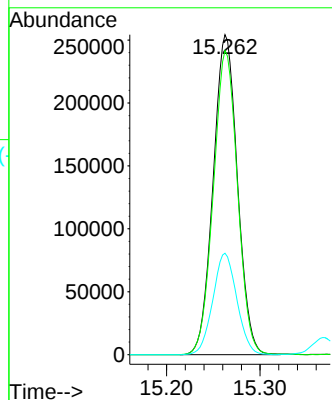
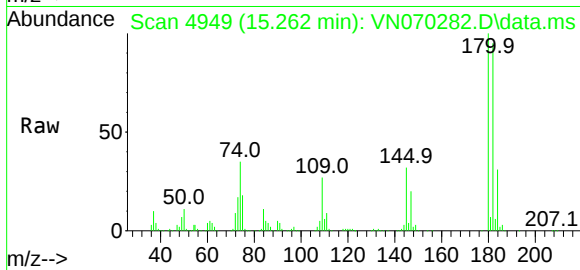
Tgt Ion:180 Resp: 458705

Ion Ratio Lower Upper

180 100

182 94.4 48.3 144.9

145 31.5 14.5 43.5



#94

Hexachlorobutadiene

Concen: 51.236 ug/l

RT: 15.370 min Scan# 4989

Delta R.T. -0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

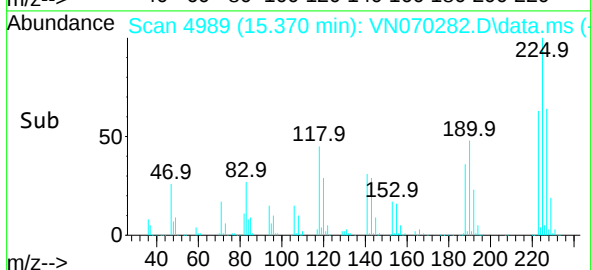
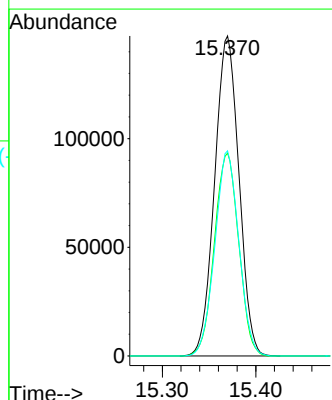
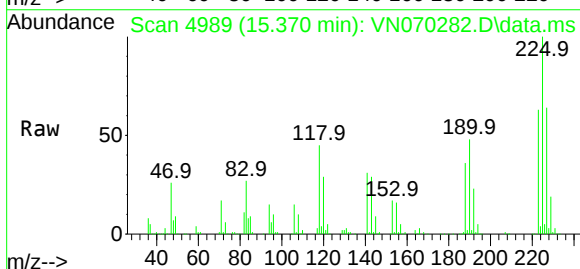
Tgt Ion:225 Resp: 266611

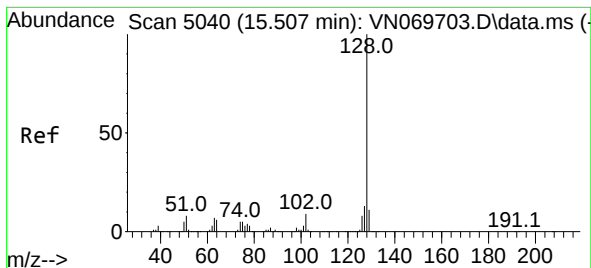
Ion Ratio Lower Upper

225 100

223 63.4 31.9 95.7

227 63.1 32.1 96.3





#95

Naphthalene

Concen: 45.430 ug/l

RT: 15.504 min Scan# 5040

Delta R.T. -0.003 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Instrument :

MSVOA_N

ClientSampleId :

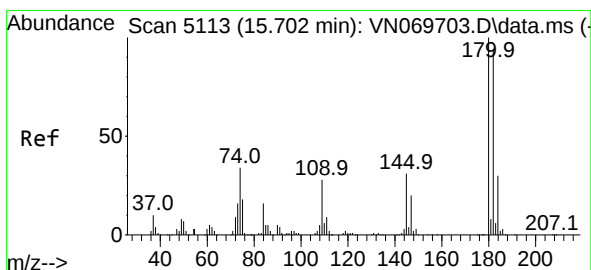
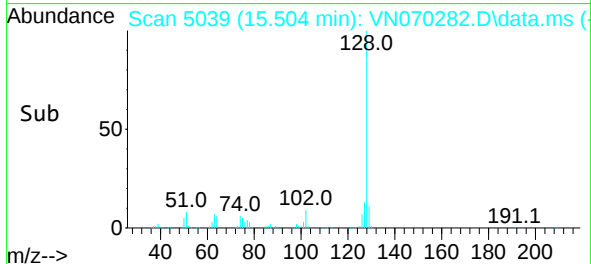
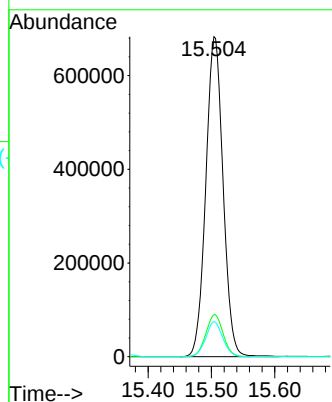
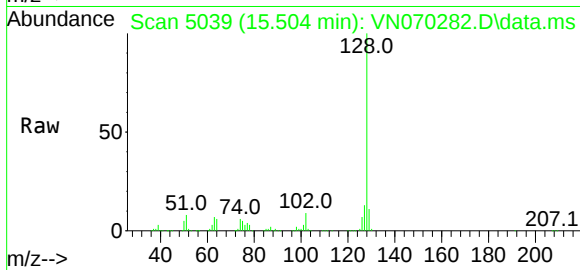
Tgt Ion:128 Resp: 1291770

Ion Ratio Lower Upper

128 100

127 13.2 10.5 15.7

129 10.8 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 48.017 ug/l

RT: 15.702 min Scan# 5113

Delta R.T. 0.000 min

Lab File: VN070282.D

Acq: 21 Dec 2021 21:23

Tgt Ion:180 Resp: 449697

Ion Ratio Lower Upper

180 100

182 95.6 47.4 142.2

145 32.4 15.0 45.1

