

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122221\
 Data File : VN070300.D
 Acq On : 22 Dec 2021 19:51
 Operator : JC/MD
 Sample : VN1222WBS04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 23 04:33:22 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	8.086	168	991356	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1636725	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1505500	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	590216	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	787739	51.464	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.920%	
35) Dibromofluoromethane	8.021	113	547127	53.367	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 106.740%	
50) Toluene-d8	10.440	98	2073654	50.374	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 100.740%	
62) 4-Bromofluorobenzene	12.731	95	756153	50.703	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.400%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.073	85	152788	13.214	ug/l	99
3) Chloromethane	2.303	50	197420	13.628	ug/l	98
4) Vinyl Chloride	2.445	62	189167	14.202	ug/l	99
5) Bromomethane	2.850	94	112826	15.591	ug/l	100
6) Chloroethane	3.017	64	119765	14.673	ug/l	100
7) Trichlorofluoromethane	3.373	101	258328	14.777	ug/l	97
8) Diethyl Ether	3.821	74	119569	17.759	ug/l	83
9) 1,1,2-Trichlorotrifluo...	4.205	101	165149	16.853	ug/l	97
10) Methyl Iodide	4.417	142	204829	15.300	ug/l	98
11) Tert butyl alcohol	5.385	59	253968	87.778	ug/l	99
12) 1,1-Dichloroethene	4.175	96	150699	15.959	ug/l	91
13) Acrolein	4.039	56	214473	87.046	ug/l	98
14) Allyl chloride	4.840	41	359090	16.876	ug/l	89
15) Acrylonitrile	5.554	53	706512	90.620	ug/l	99
16) Acetone	4.291	43	745727	80.991	ug/l	98
17) Carbon Disulfide	4.524	76	298070	12.218	ug/l	99
18) Methyl Acetate	4.857	43	499779	17.982	ug/l	91
19) Methyl tert-butyl Ether	5.618	73	694518	18.915	ug/l	95
20) Methylene Chloride	5.093	84	204042	16.670	ug/l #	85
21) trans-1,2-Dichloroethene	5.597	96	162166	15.811	ug/l	85
22) Diisopropyl ether	6.498	45	800894	19.257	ug/l #	93
23) Vinyl Acetate	6.434	43	3122847	92.293	ug/l #	94
24) 1,1-Dichloroethane	6.385	63	389686	18.088	ug/l	99
25) 2-Butanone	7.337	43	1077533	86.131	ug/l	91
26) 2,2-Dichloropropane	7.324	77	290055	17.316	ug/l	96
27) cis-1,2-Dichloroethene	7.324	96	215487	17.389	ug/l	86
28) Bromochloromethane	7.657	49	192321	17.166	ug/l #	76
29) Tetrahydrofuran	7.689	42	676694	89.078	ug/l	89
30) Chloroform	7.817	83	394095	18.112	ug/l	99
31) Cyclohexane	8.094	56	338655	15.898	ug/l	89
32) 1,1,1-Trichloroethane	8.013	97	324381	17.502	ug/l	97
36) 1,1-Dichloropropene	8.220	75	253373	16.262	ug/l	95
37) Ethyl Acetate	7.415	43	395798	17.067	ug/l	96
38) Carbon Tetrachloride	8.206	117	258259	16.903	ug/l	99
39) Methylcyclohexane	9.459	83	288160	15.548	ug/l	90
40) Benzene	8.458	78	825194	17.327	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122221\
 Data File : VN070300.D
 Acq On : 22 Dec 2021 19:51
 Operator : JC/MD
 Sample : VN1222WBS04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 23 04:33:22 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	7.638	41	210798	19.364	ug/l #	87
42) 1,2-Dichloroethane	8.531	62	342398	17.810	ug/l	96
43) Isopropyl Acetate	8.563	43	643577	18.753	ug/l #	93
44) Trichloroethene	9.215	130	188844	16.613	ug/l	90
45) 1,2-Dichloropropane	9.491	63	236900	18.524	ug/l	99
46) Dibromomethane	9.577	93	145241	17.316	ug/l	94
47) Bromodichloromethane	9.762	83	295515	18.609	ug/l	99
48) Methyl methacrylate	9.561	41	290278	18.125	ug/l	87
49) 1,4-Dioxane	9.571	88	97274	338.501	ug/l #	82
51) 4-Methyl-2-Pentanone	10.330	43	2162573	97.137	ug/l	95
52) Toluene	10.505	92	507240	17.445	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	311196	18.174	ug/l	99
54) cis-1,3-Dichloropropene	10.188	75	338762	18.220	ug/l	91
55) 1,1,2-Trichloroethane	10.899	97	219458	18.707	ug/l	97
56) Ethyl methacrylate	10.762	69	365365	18.032	ug/l #	89
57) 1,3-Dichloropropane	11.044	76	378112	18.304	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.041	63	487027	93.870	ug/l	90
59) 2-Hexanone	11.084	43	1581636	93.914	ug/l	93
60) Dibromochloromethane	11.237	129	208161	18.149	ug/l	99
61) 1,2-Dibromoethane	11.347	107	214054	17.616	ug/l	99
64) Tetrachloroethene	10.977	164	167002	16.359	ug/l	94
65) Chlorobenzene	11.771	112	548999	17.975	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.840	131	199746	18.581	ug/l	99
67) Ethyl Benzene	11.843	91	994013	17.917	ug/l	96
68) m/p-Xylenes	11.953	106	709661	35.131	ug/l	90
69) o-Xylene	12.280	106	368424	18.107	ug/l	93
70) Styrene	12.294	104	592426	18.361	ug/l	95
71) Bromoform	12.457	173	147888	17.937	ug/l #	99
73) Isopropylbenzene	12.578	105	978526	18.634	ug/l	98
74) N-amyl acetate	12.388	43	463532	19.960	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.827	83	360221	19.837	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	424360	25.071	ug/l #	1
77) Bromobenzene	12.860	156	221624	17.968	ug/l	76
78) n-propylbenzene	12.921	91	1054596	18.047	ug/l	96
79) 2-Chlorotoluene	13.007	91	672990	18.227	ug/l	92
80) 1,3,5-Trimethylbenzene	13.058	105	780552	18.467	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.626	75	82388	18.698	ug/l	89
82) 4-Chlorotoluene	13.104	91	636237	18.323	ug/l	91
83) tert-Butylbenzene	13.324	119	684121	18.279	ug/l	92
84) 1,2,4-Trimethylbenzene	13.369	105	772834	19.199	ug/l	97
85) sec-Butylbenzene	13.501	105	930780	18.335	ug/l	98
86) p-Isopropyltoluene	13.616	119	723152	18.224	ug/l	96
87) 1,3-Dichlorobenzene	13.616	146	373848	18.449	ug/l	97
88) 1,4-Dichlorobenzene	13.694	146	363629	18.260	ug/l	97
89) n-Butylbenzene	13.943	91	576225	17.902	ug/l	98
90) Hexachloroethane	14.211	117	123485	17.725	ug/l	89
91) 1,2-Dichlorobenzene	13.989	146	376236	19.056	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.603	75	64901	19.779	ug/l	80
93) 1,2,4-Trichlorobenzene	15.263	180	182264	20.617	ug/l	98
94) Hexachlorobutadiene	15.370	225	98399	18.805	ug/l	99
95) Naphthalene	15.507	128	606569	23.338	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	192232	21.812	ug/l	98

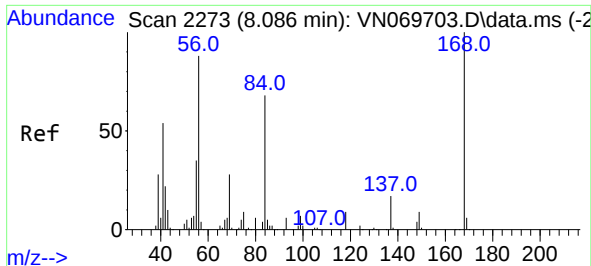
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122221\
Data File : VN070300.D
Acq On : 22 Dec 2021 19:51
Operator : JC/MD
Sample : VN1222WBS04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 23 04:33:22 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

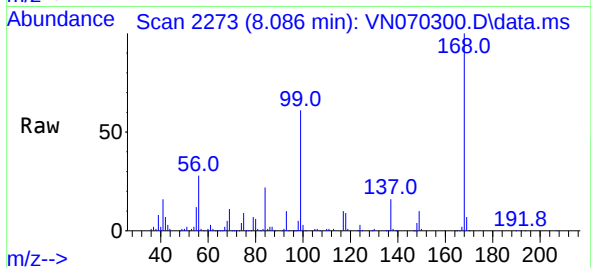
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

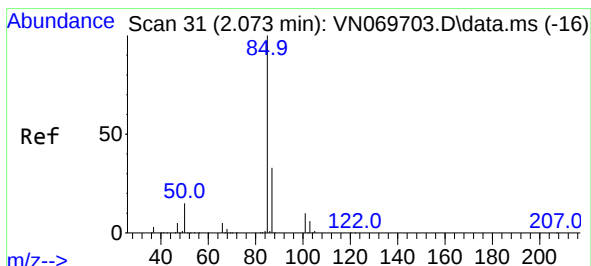
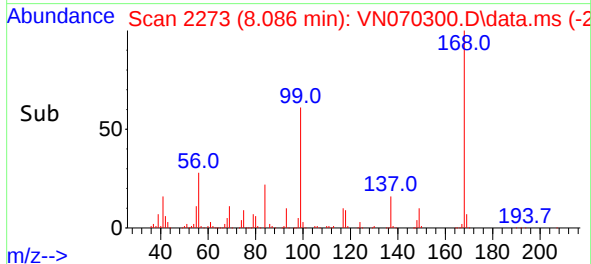
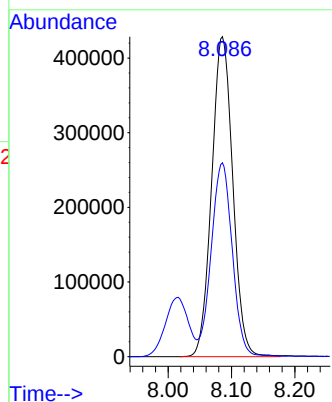


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :

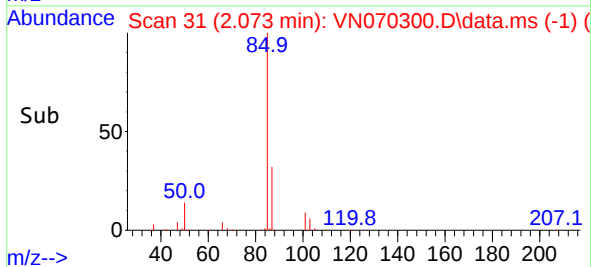
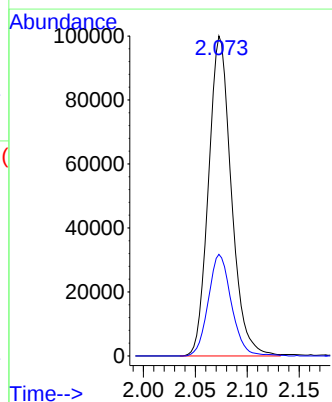
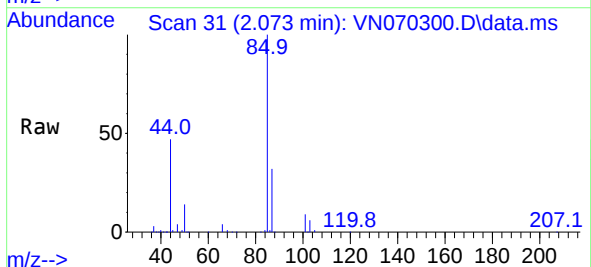


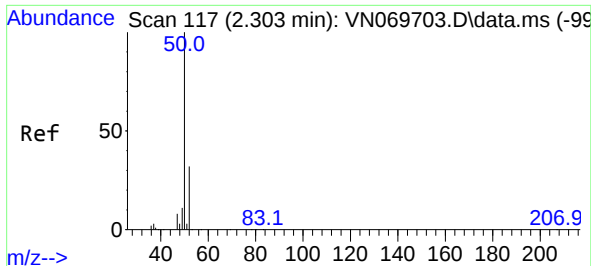
Tgt Ion:168 Resp: 991356
Ion Ratio Lower Upper
168 100
99 60.4 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 13.214 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 85 Resp: 152788
Ion Ratio Lower Upper
85 100
87 31.8 16.3 48.9

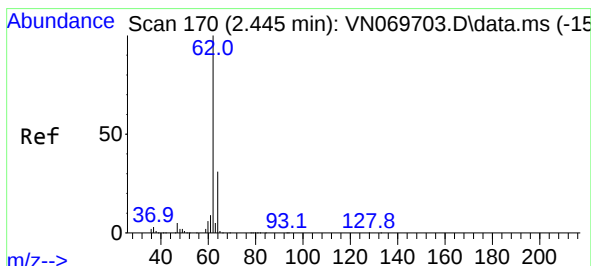
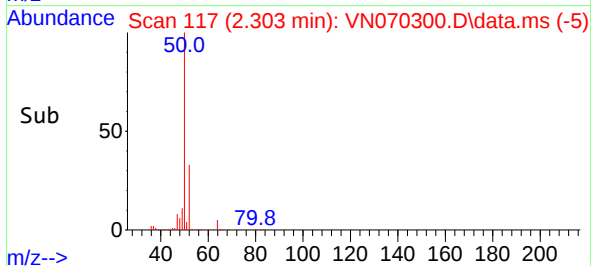
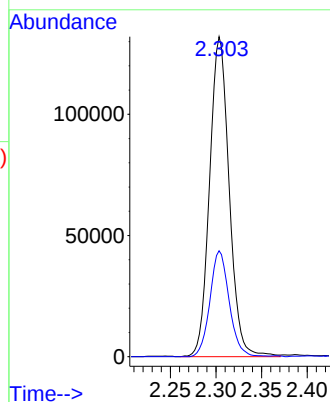
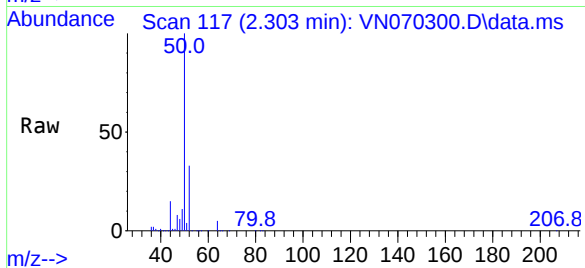




#3
Chloromethane
Concen: 13.628 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

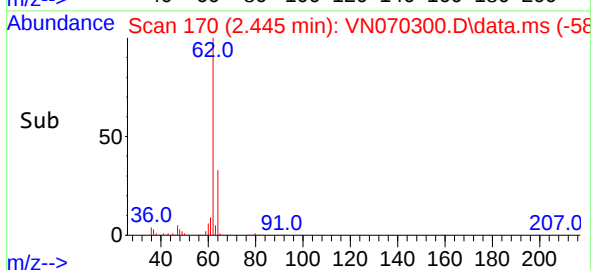
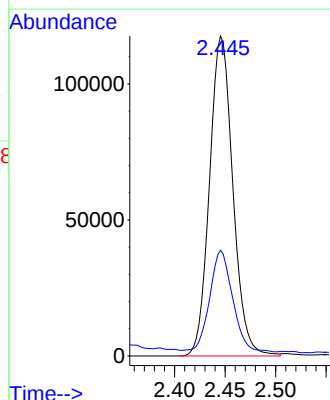
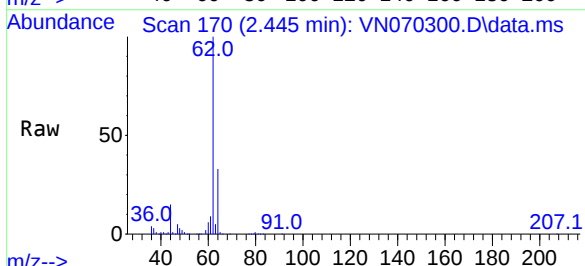
Instrument :
MSVOA_N
ClientSampleId :

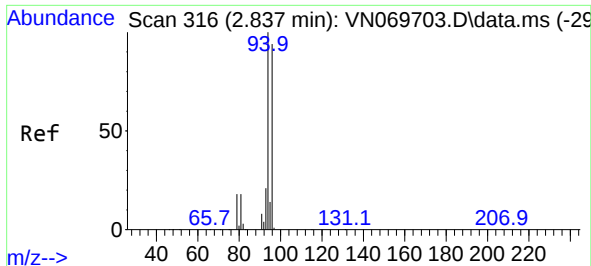
Tgt Ion: 50 Resp: 197420
Ion Ratio Lower Upper
50 100
52 33.1 25.4 38.0



#4
Vinyl Chloride
Concen: 14.202 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 62 Resp: 189167
Ion Ratio Lower Upper
62 100
64 31.7 25.8 38.6

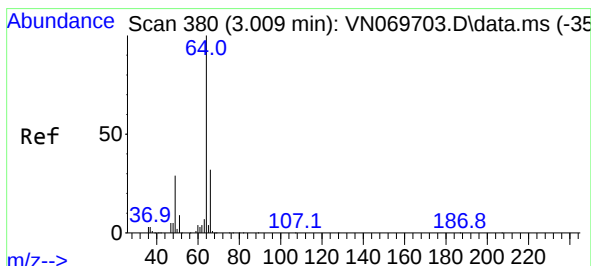
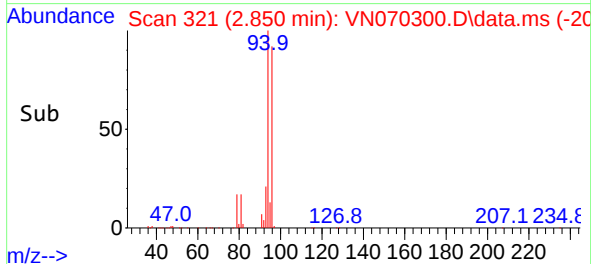
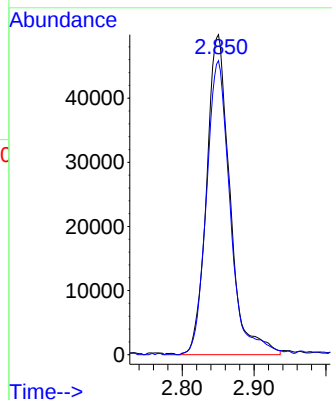
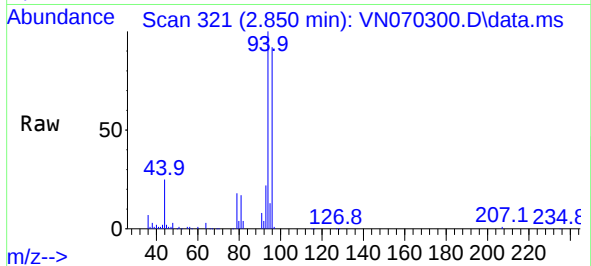




#5
Bromomethane
Concen: 15.591 ug/l
RT: 2.850 min Scan# 316
Delta R.T. 0.014 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

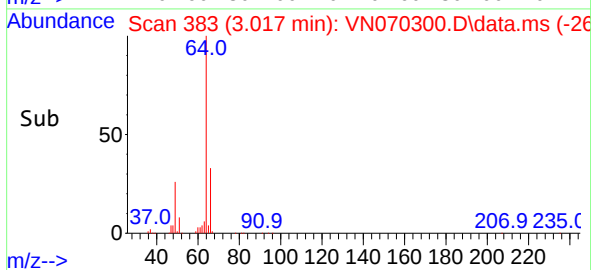
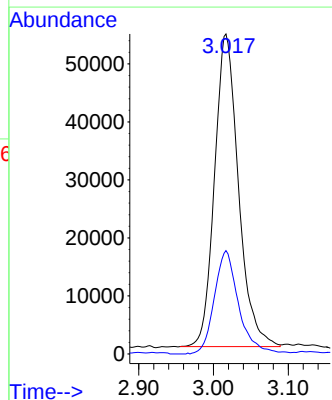
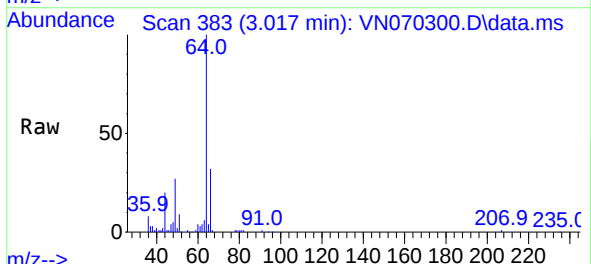
Instrument :
MSVOA_N
ClientSampleId :

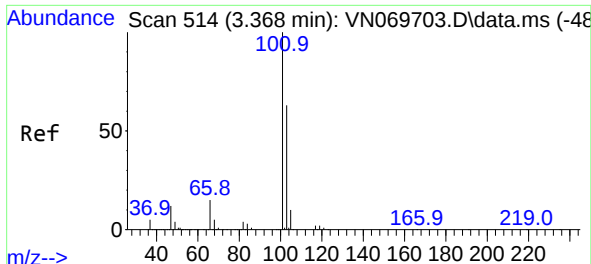
Tgt Ion: 94 Resp: 112826
Ion Ratio Lower Upper
94 100
96 91.8 73.8 110.8



#6
Chloroethane
Concen: 14.673 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.008 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 64 Resp: 119765
Ion Ratio Lower Upper
64 100
66 33.1 26.3 39.5

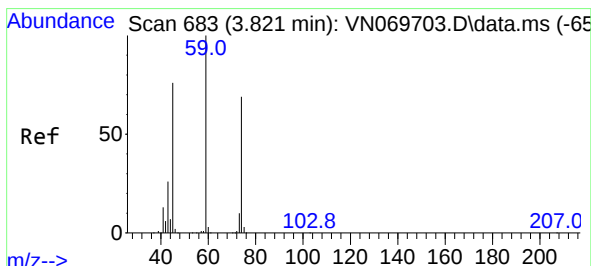
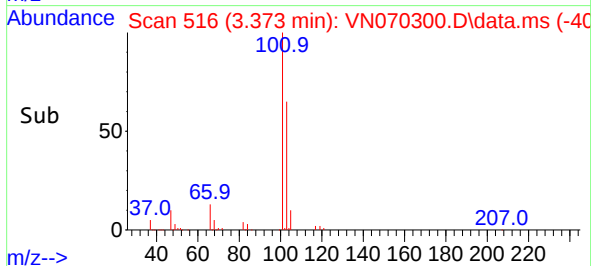
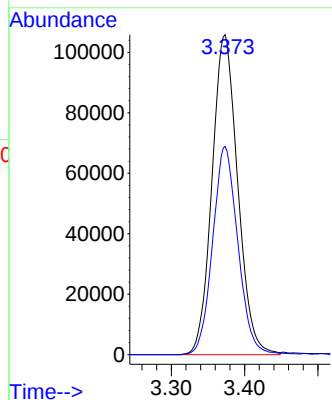
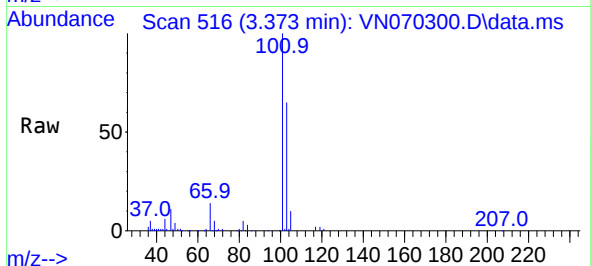




#7
Trichlorofluoromethane
Concen: 14.777 ug/l
RT: 3.373 min Scan# 514
Delta R.T. 0.005 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

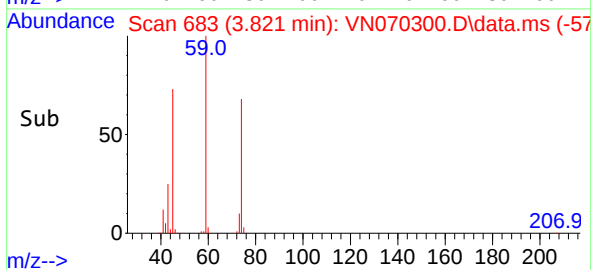
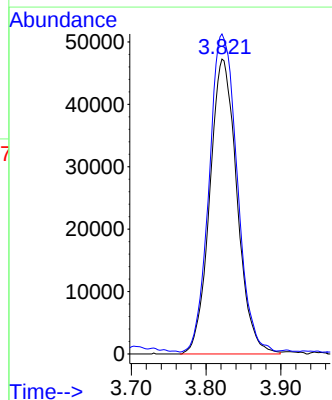
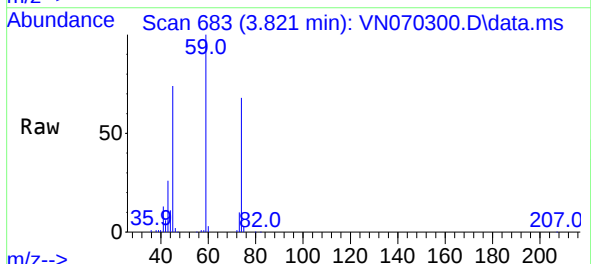
Instrument :
MSVOA_N
ClientSampleId :

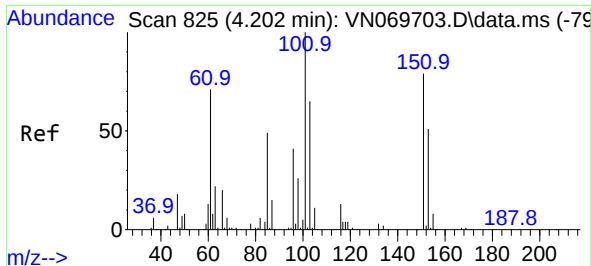
Tgt Ion:101 Resp: 258328
Ion Ratio Lower Upper
101 100
103 65.1 50.1 75.1



#8
Diethyl Ether
Concen: 17.759 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 74 Resp: 119569
Ion Ratio Lower Upper
74 100
45 110.6 47.0 141.2

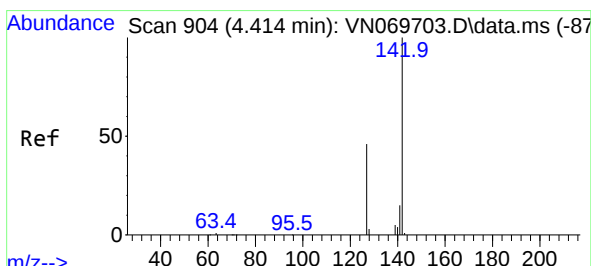
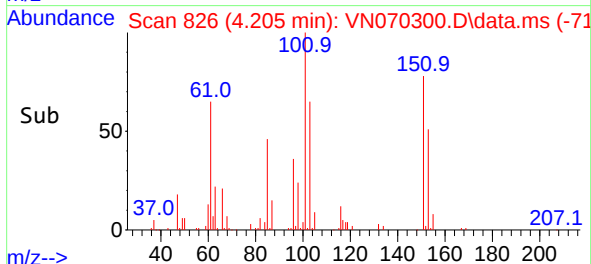
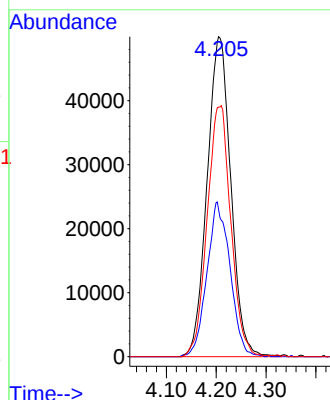
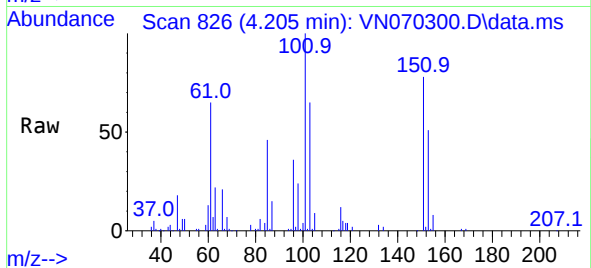




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.853 ug/l
RT: 4.205 min Scan# 81
Delta R.T. 0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

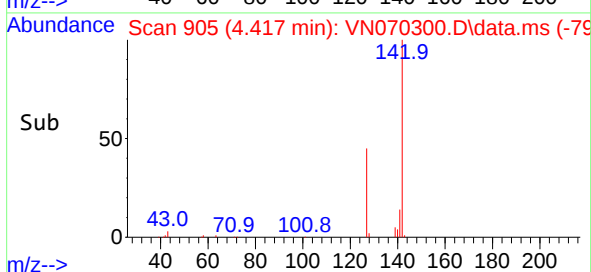
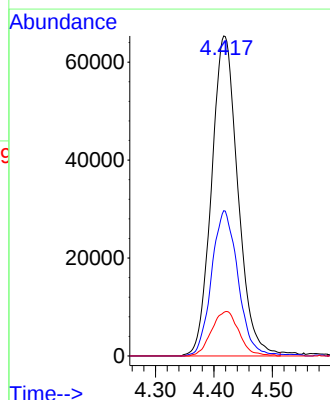
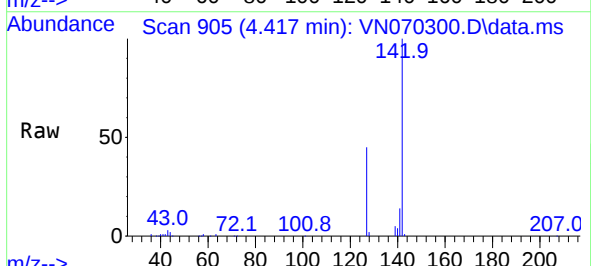
Instrument :
MSVOA_N
ClientSampleId :

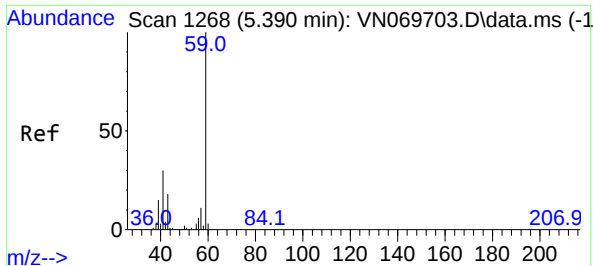
Tgt Ion:101 Resp: 165149
Ion Ratio Lower Upper
101 100
85 47.2 37.2 55.8
151 78.3 65.9 98.9



#10
Methyl Iodide
Concen: 15.300 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

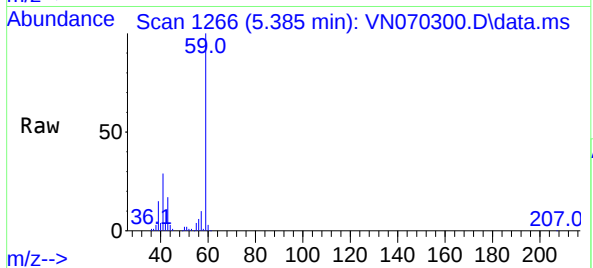
Tgt Ion:142 Resp: 204829
Ion Ratio Lower Upper
142 100
127 45.6 35.4 53.0
141 14.5 11.6 17.4



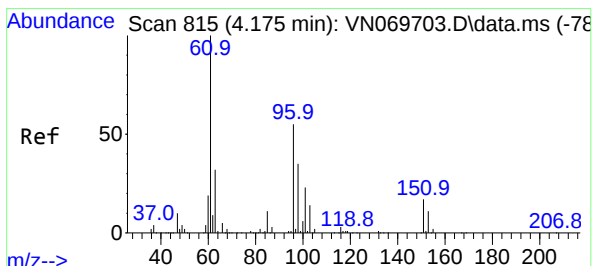
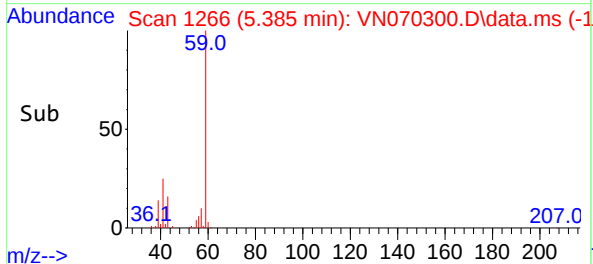
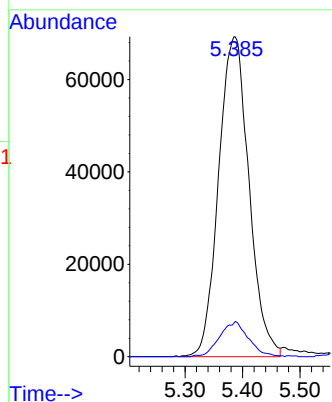


#11
Tert butyl alcohol
Concen: 87.778 ug/l
RT: 5.385 min Scan# 11
Delta R.T. -0.005 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :

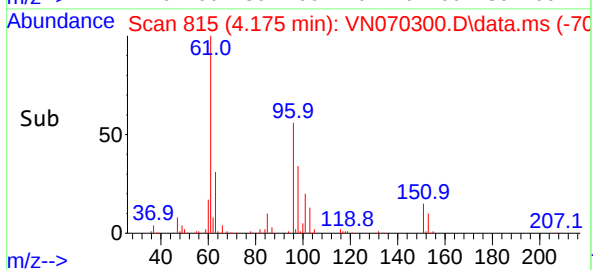
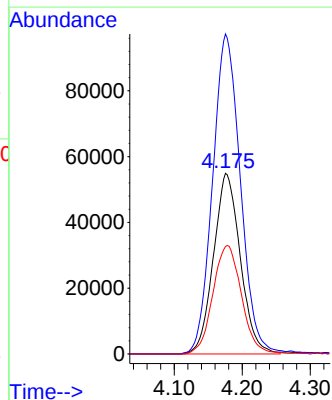
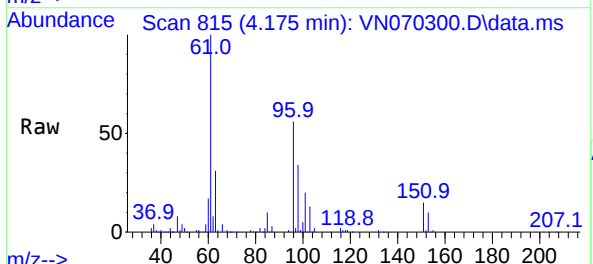


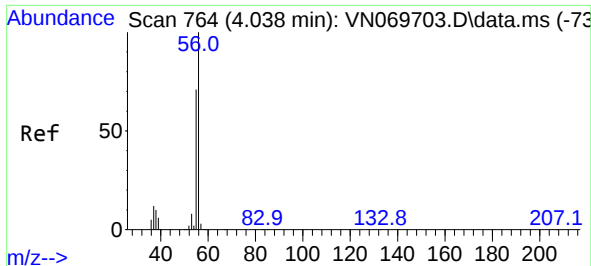
Tgt Ion: 59 Resp: 253968
Ion Ratio Lower Upper
59 100
57 10.4 8.7 13.1



#12
1,1-Dichloroethene
Concen: 15.959 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

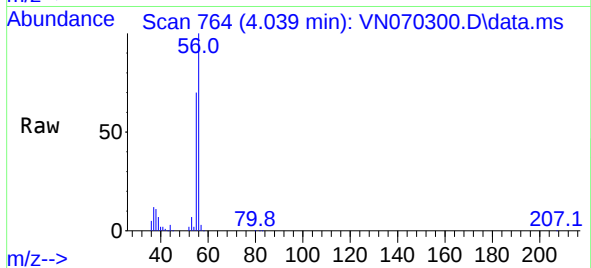
Tgt Ion: 96 Resp: 150699
Ion Ratio Lower Upper
96 100
61 177.1 131.0 196.6
98 59.4 52.4 78.6



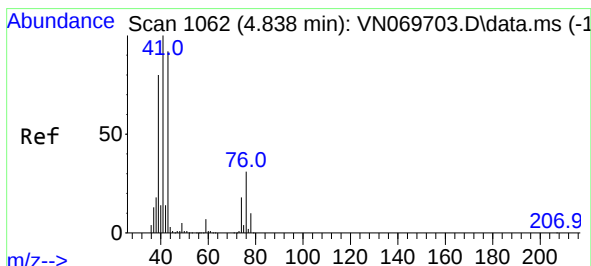
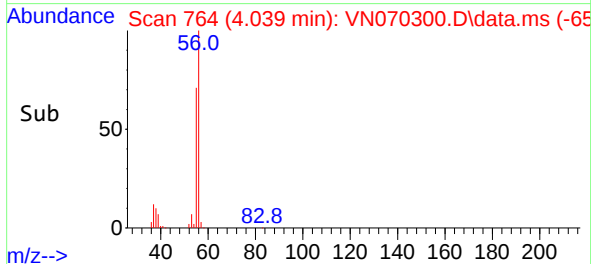
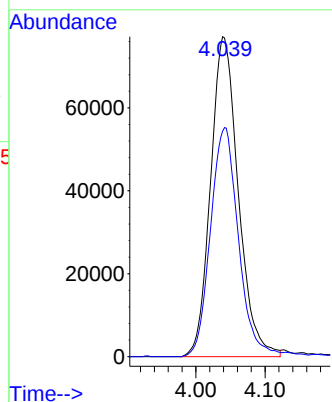


#13
Acrolein
Concen: 87.046 ug/l
RT: 4.039 min Scan# 764
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :

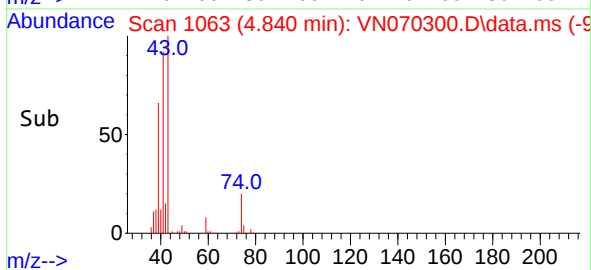
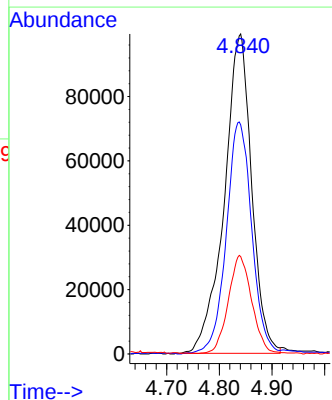
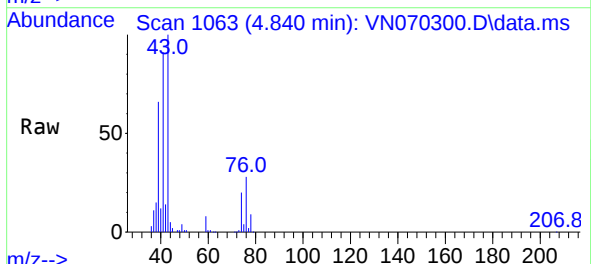


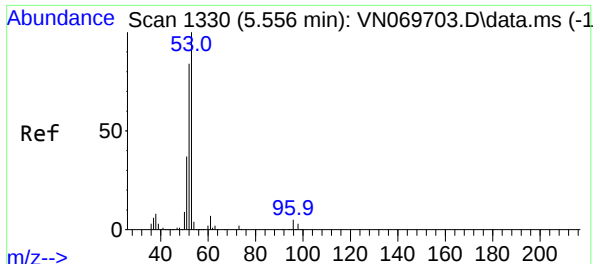
Tgt Ion: 56 Resp: 214473
Ion Ratio Lower Upper
56 100
55 72.1 56.6 85.0



#14
Allyl chloride
Concen: 16.876 ug/l
RT: 4.840 min Scan# 1063
Delta R.T. 0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 41 Resp: 359090
Ion Ratio Lower Upper
41 100
39 67.5 61.2 91.8
76 26.2 26.0 39.0

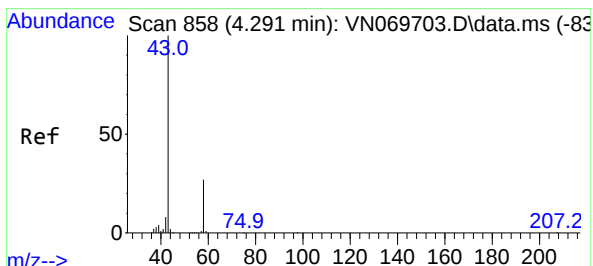
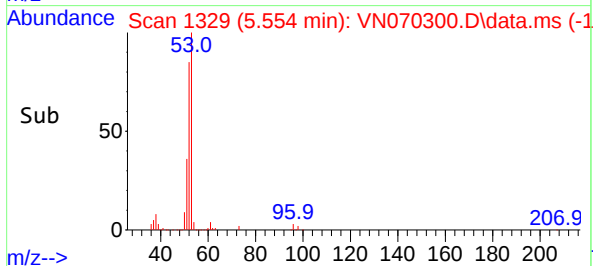
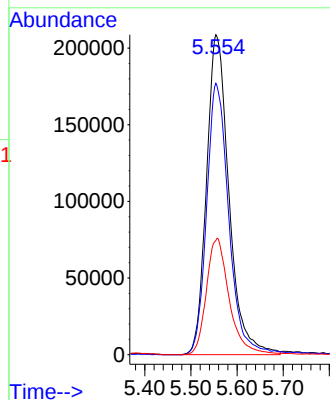
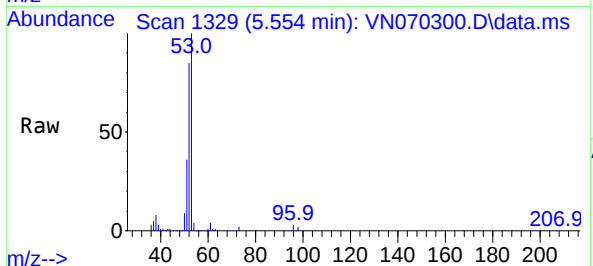




#15
Acrylonitrile
Concen: 90.620 ug/l
RT: 5.554 min Scan# 1330
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

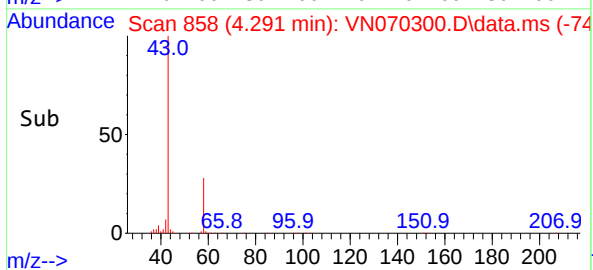
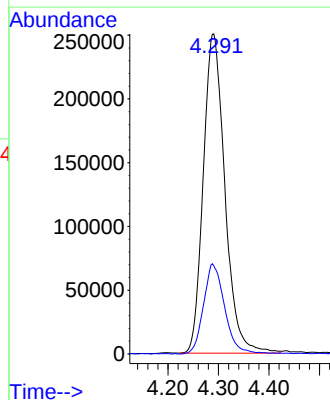
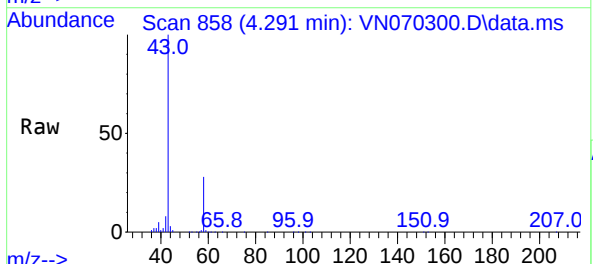
Instrument :
MSVOA_N
ClientSampleId :

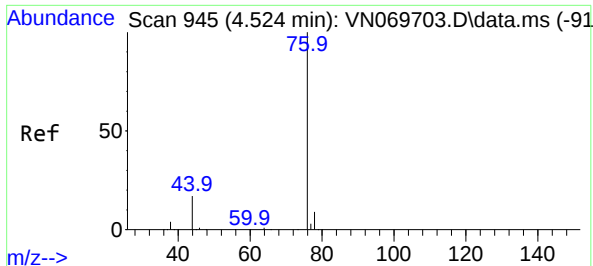
Tgt Ion: 53 Resp: 706512
Ion Ratio Lower Upper
53 100
52 83.4 66.2 99.2
51 37.0 29.6 44.4



#16
Acetone
Concen: 80.991 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 43 Resp: 745727
Ion Ratio Lower Upper
43 100
58 27.6 23.1 34.7

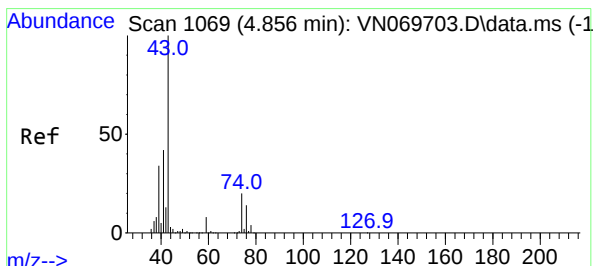
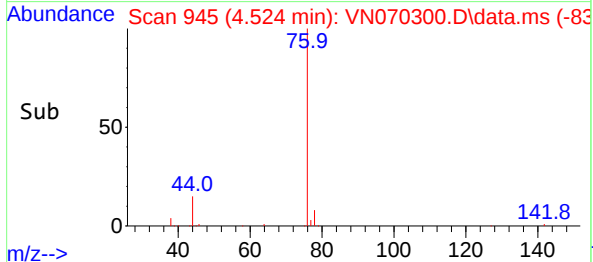
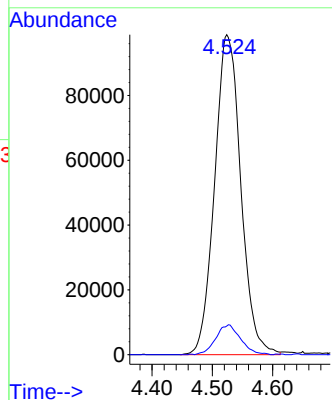
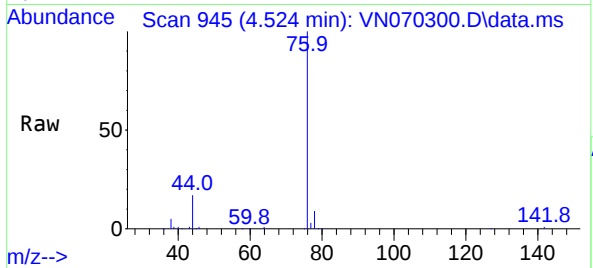




#17
Carbon Disulfide
Concen: 12.218 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

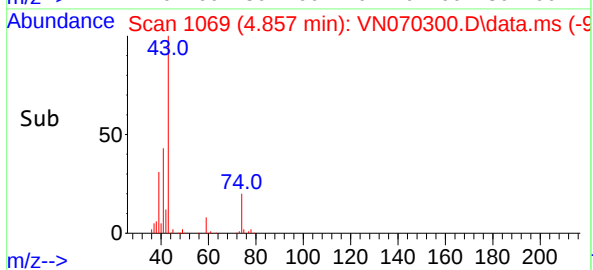
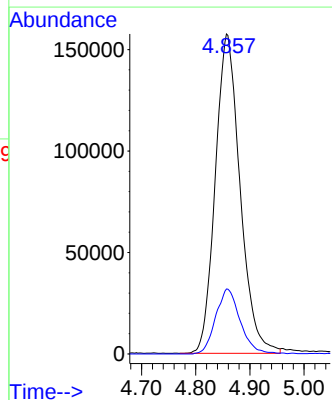
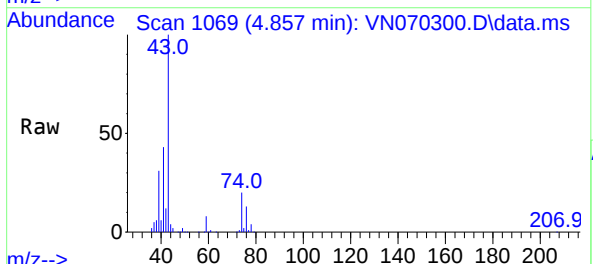
Instrument :
MSVOA_N
ClientSampleId :

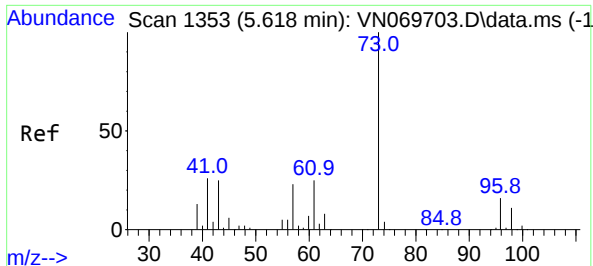
Tgt Ion: 76 Resp: 298070
Ion Ratio Lower Upper
76 100
78 8.9 7.5 11.3



#18
Methyl Acetate
Concen: 17.982 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 43 Resp: 499779
Ion Ratio Lower Upper
43 100
74 20.0 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 18.915 ug/l

RT: 5.618 min Scan# 11353

Delta R.T. 0.000 min

Lab File: VN070300.D

Acq: 22 Dec 2021 19:51

Instrument :

MSVOA_N

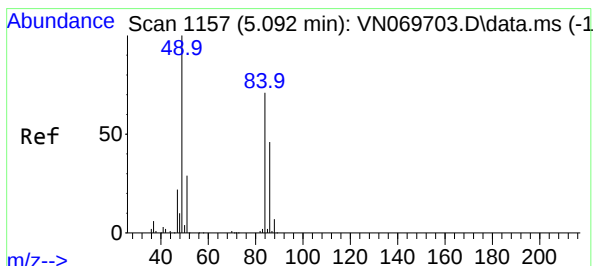
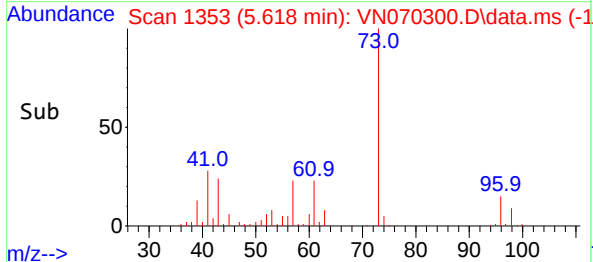
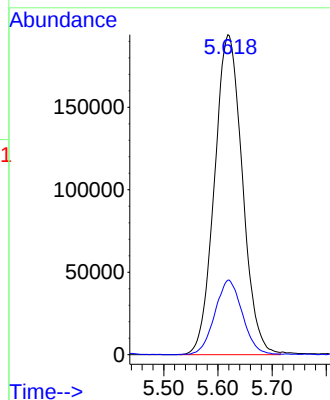
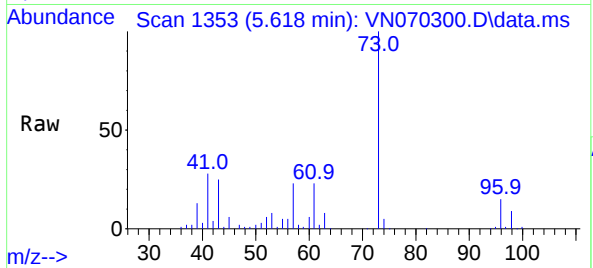
ClientSampleId :

Tgt Ion: 73 Resp: 694518

Ion Ratio Lower Upper

73 100

57 23.2 16.8 25.2



#20

Methylene Chloride

Concen: 16.670 ug/l

RT: 5.093 min Scan# 1157

Delta R.T. 0.000 min

Lab File: VN070300.D

Acq: 22 Dec 2021 19:51

Tgt Ion: 84 Resp: 204042

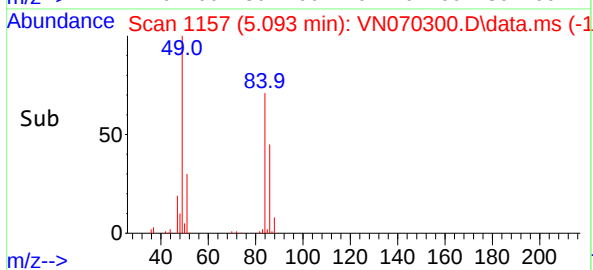
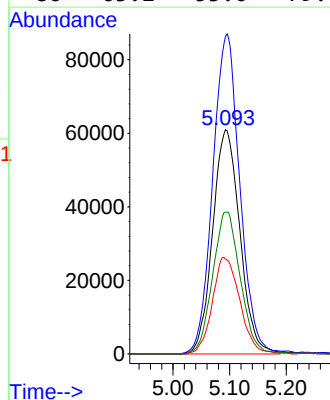
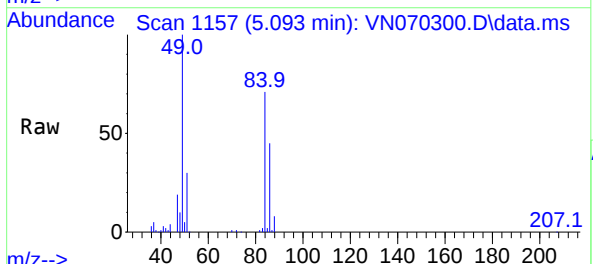
Ion Ratio Lower Upper

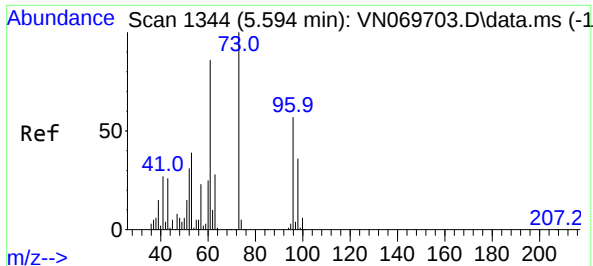
84 100

49 141.6 93.5 140.3#

51 42.3 29.4 44.2

86 63.2 53.0 79.4

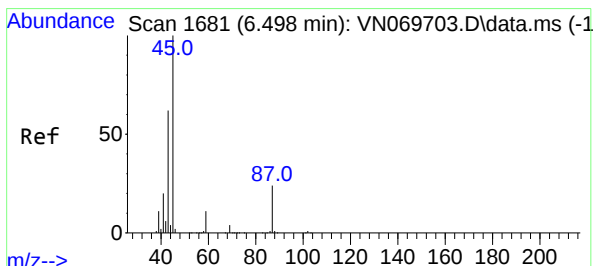
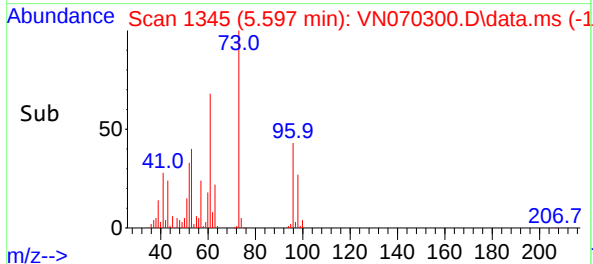
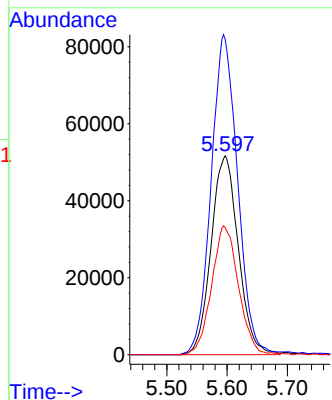
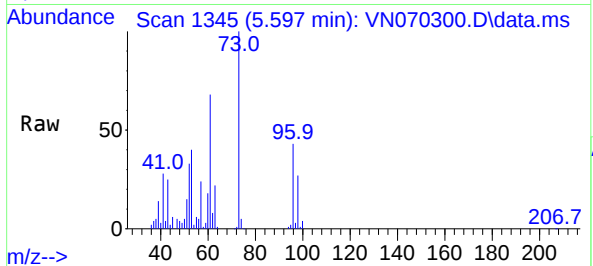




#21
trans-1,2-Dichloroethene
Concen: 15.811 ug/l
RT: 5.597 min Scan# 11
Delta R.T. 0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

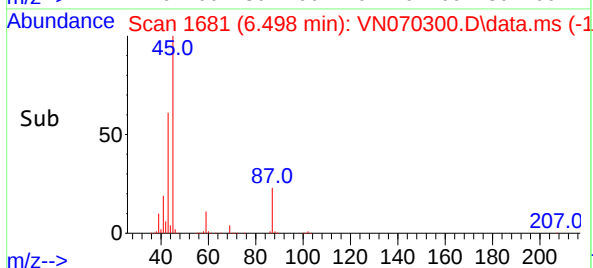
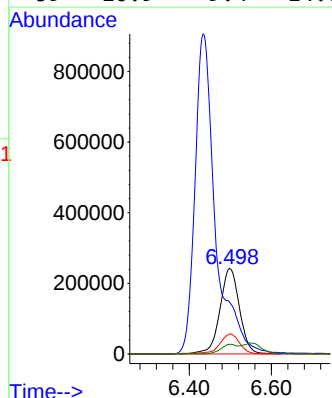
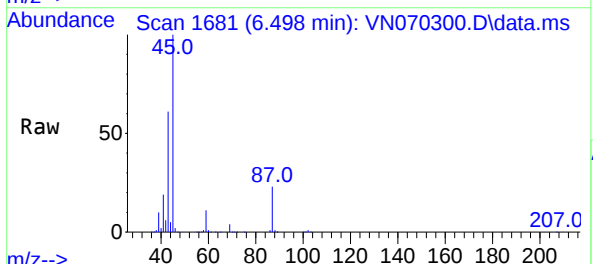
Instrument :
MSVOA_N
ClientSampleId :

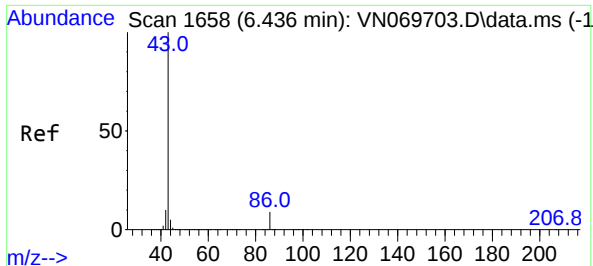
Tgt Ion: 96 Resp: 162166
Ion Ratio Lower Upper
96 100
61 158.6 105.8 158.6
98 63.9 52.0 78.0



#22
Diisopropyl ether
Concen: 19.257 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

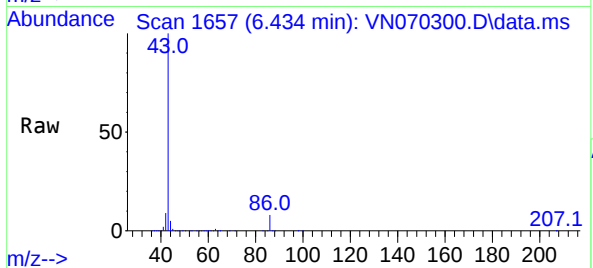
Tgt Ion: 45 Resp: 800894
Ion Ratio Lower Upper
45 100
43 59.4 51.7 77.5
87 23.2 23.2 34.8#
59 10.9 9.4 14.0



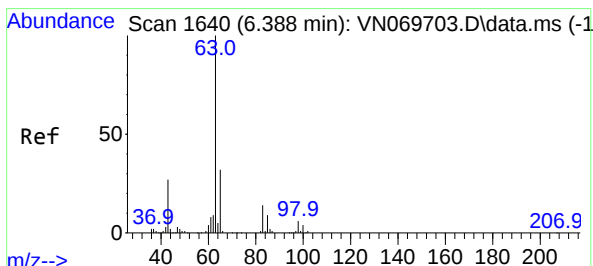
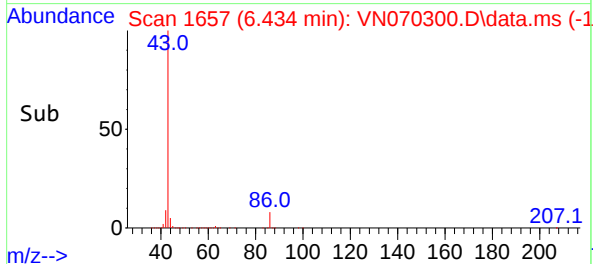
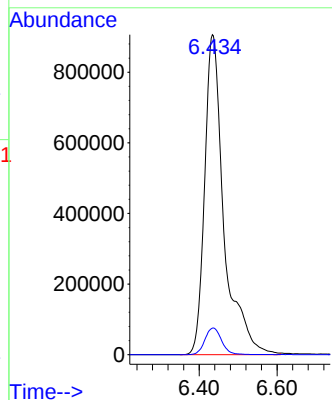


#23
 Vinyl Acetate
 Concen: 92.293 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. -0.003 min
 Lab File: VN070300.D
 Acq: 22 Dec 2021 19:51

Instrument :
 MSVOA_N
 ClientSampleId :

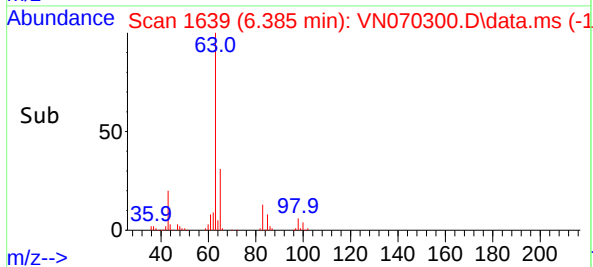
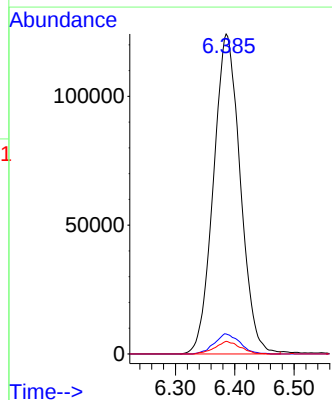
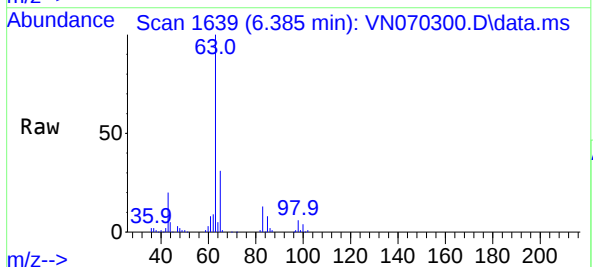


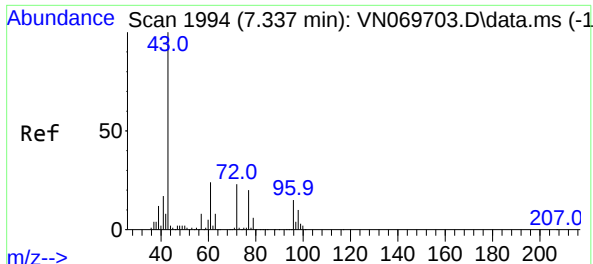
Tgt Ion: 43 Resp: 3122847
 Ion Ratio Lower Upper
 43 100
 86 8.3 8.5 12.7#



#24
 1,1-Dichloroethane
 Concen: 18.088 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN070300.D
 Acq: 22 Dec 2021 19:51

Tgt Ion: 63 Resp: 389686
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.3 9.9
 100 3.9 2.1 6.5

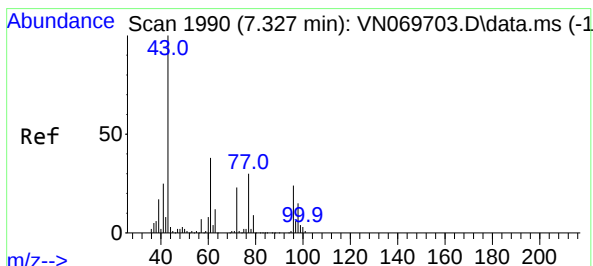
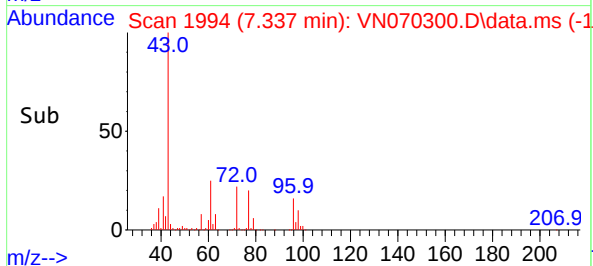
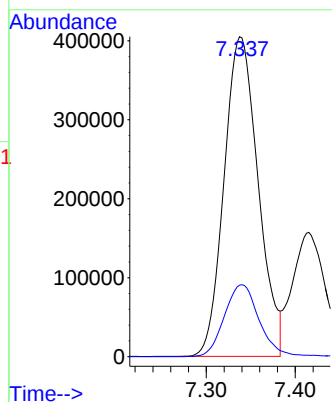
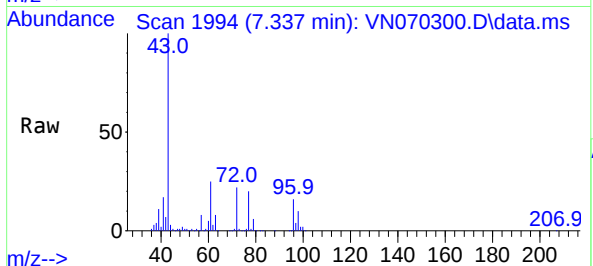




#25
2-Butanone
Concen: 86.131 ug/l
RT: 7.337 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

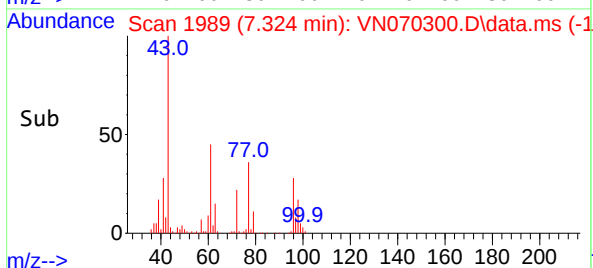
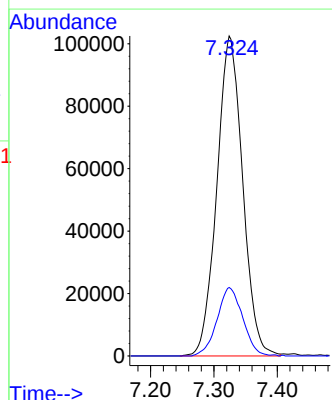
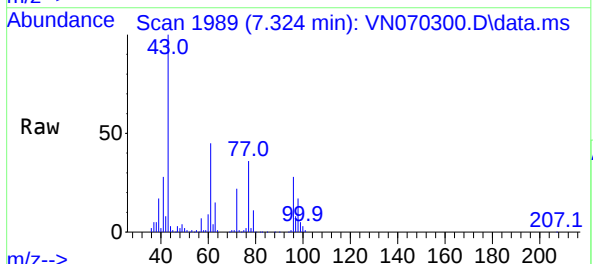
Instrument :
MSVOA_N
ClientSampleId :

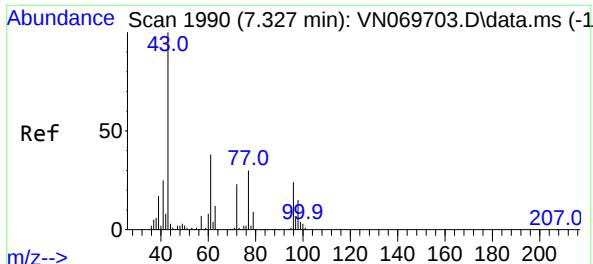
Tgt Ion: 43 Resp: 1077533
Ion Ratio Lower Upper
43 100
72 22.4 21.7 32.5



#26
2,2-Dichloropropane
Concen: 17.316 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

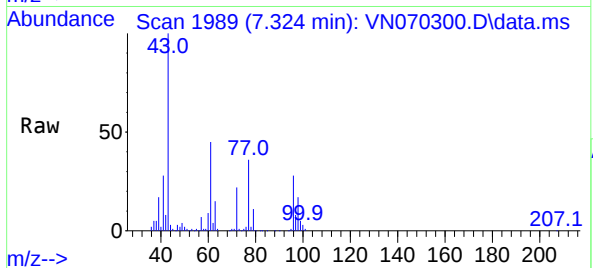
Tgt Ion: 77 Resp: 290055
Ion Ratio Lower Upper
77 100
97 21.2 11.6 34.8





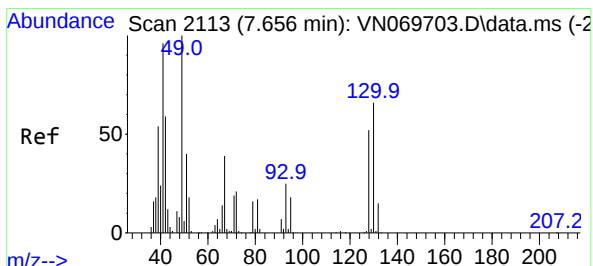
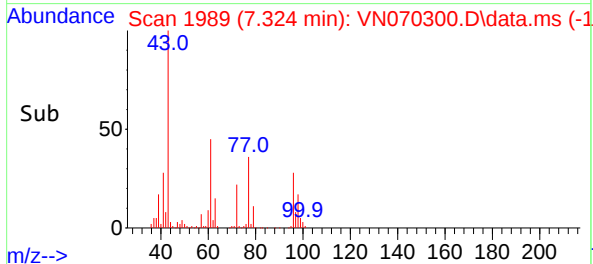
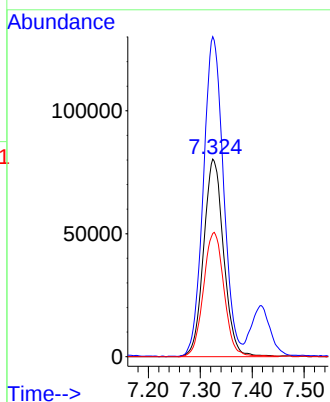
#27
 cis-1,2-Dichloroethene
 Concen: 17.389 ug/l
 RT: 7.324 min Scan# 1990
 Delta R.T. -0.003 min
 Lab File: VN070300.D
 Acq: 22 Dec 2021 19:51

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 96 Resp: 215487

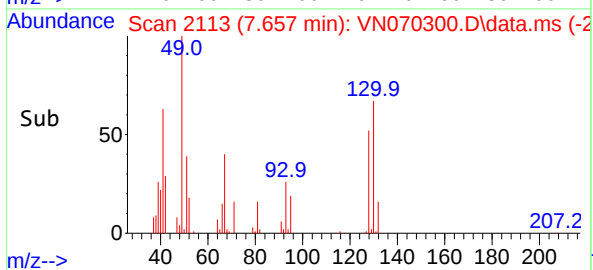
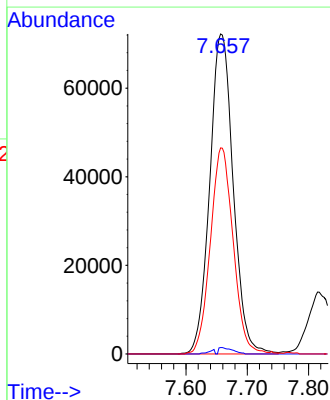
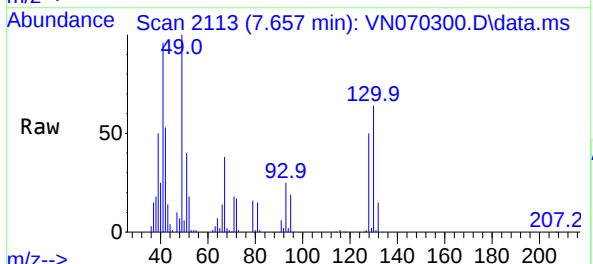
Ion	Ratio	Lower	Upper
96	100		
61	162.5	0.0	275.0
98	64.4	0.0	129.6

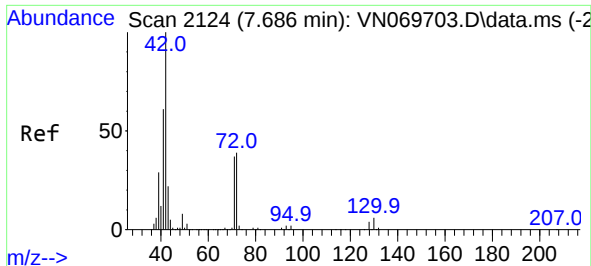


#28
 Bromochloromethane
 Concen: 17.166 ug/l
 RT: 7.657 min Scan# 2113
 Delta R.T. 0.000 min
 Lab File: VN070300.D
 Acq: 22 Dec 2021 19:51

Tgt Ion: 49 Resp: 192321

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.0
130	62.5	67.8	101.8

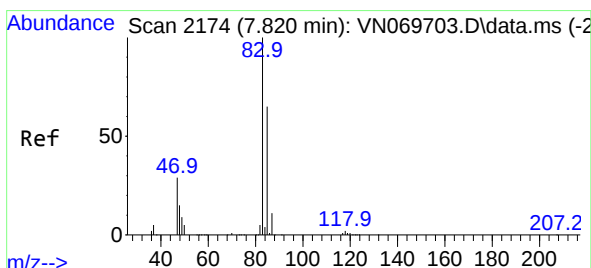
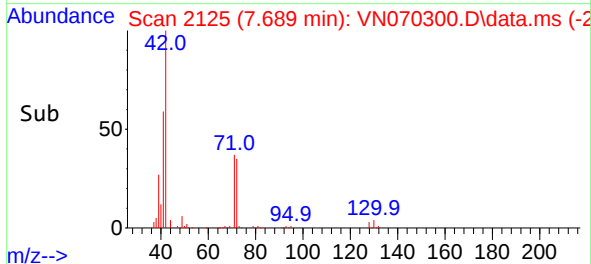
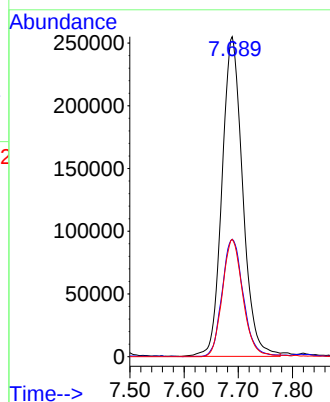
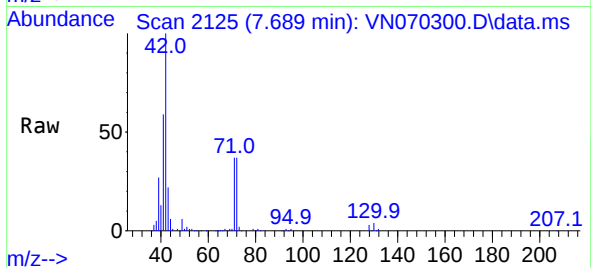




#29
Tetrahydrofuran
Concen: 89.078 ug/l
RT: 7.689 min Scan# 2124
Delta R.T. 0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

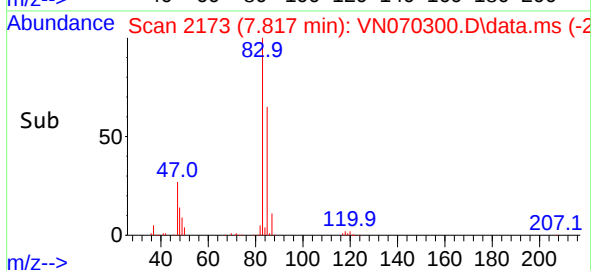
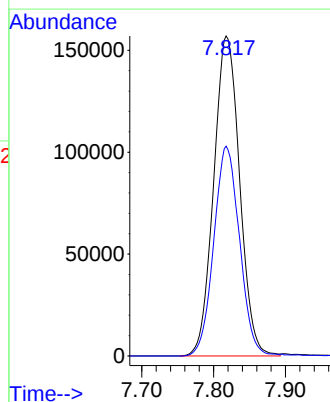
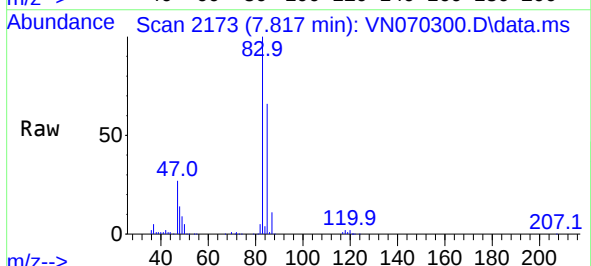
Instrument :
MSVOA_N
ClientSampleId :

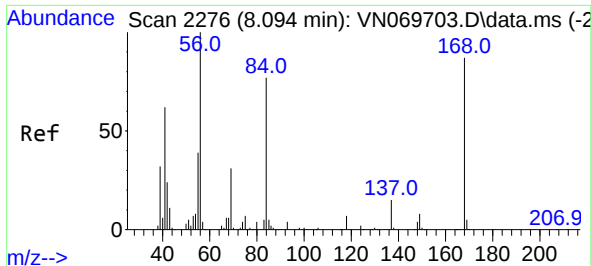
Tgt Ion: 42 Resp: 676694
Ion Ratio Lower Upper
42 100
72 37.7 36.3 54.5
71 36.2 34.7 52.1



#30
Chloroform
Concen: 18.112 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

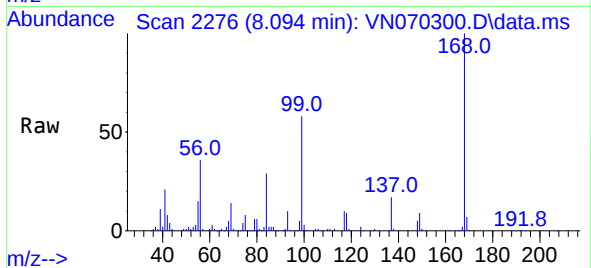
Tgt Ion: 83 Resp: 394095
Ion Ratio Lower Upper
83 100
85 65.6 51.9 77.9



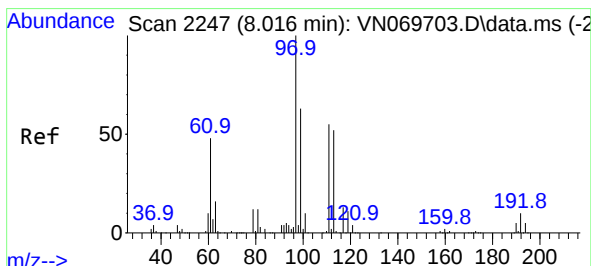
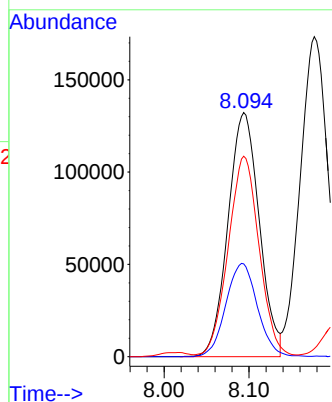
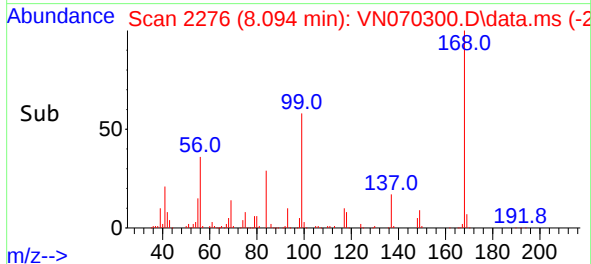


#31
Cyclohexane
Concen: 15.898 ug/l
RT: 8.094 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

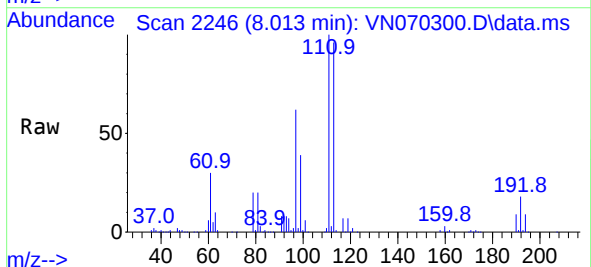
Instrument :
MSVOA_N
ClientSampleId :



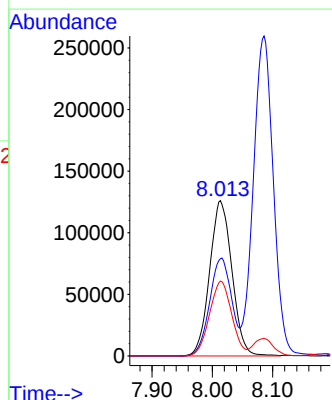
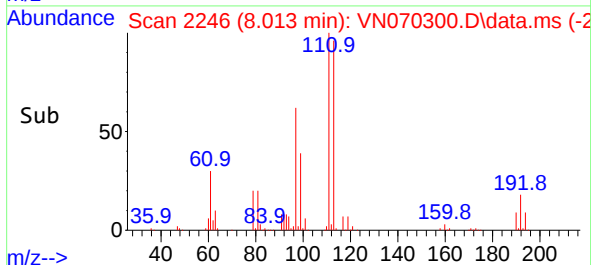
Tgt Ion: 56 Resp: 338655
Ion Ratio Lower Upper
56 100
69 38.0 27.1 40.7
84 80.4 73.4 110.0

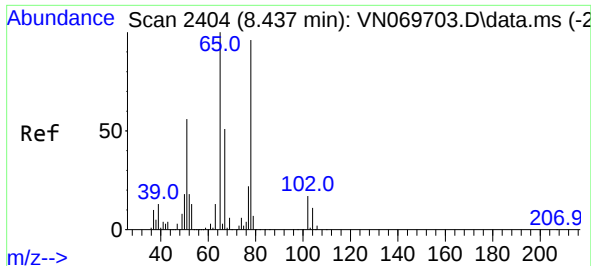


#32
1,1,1-Trichloroethane
Concen: 17.502 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51



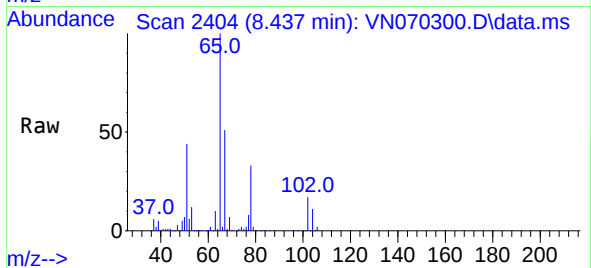
Tgt Ion: 97 Resp: 324381
Ion Ratio Lower Upper
97 100
99 62.1 50.1 75.1
61 48.0 35.2 52.8





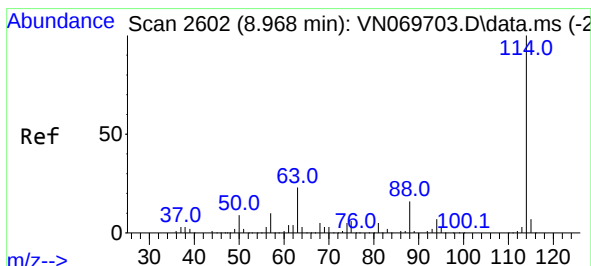
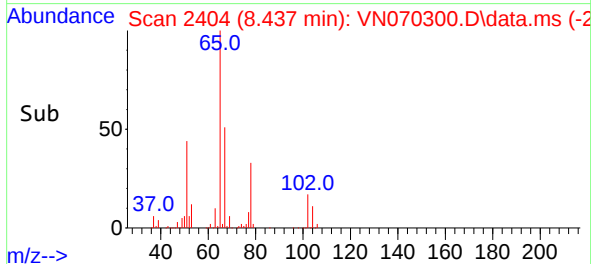
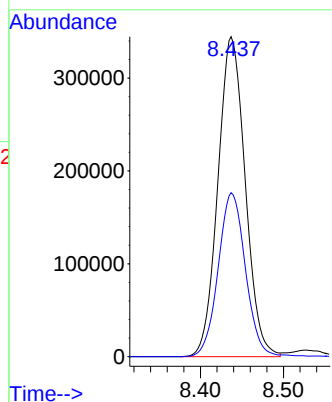
#33
 1,2-Dichloroethane-d4
 Concen: 51.464 ug/l
 RT: 8.437 min Scan# 2404
 Delta R.T. 0.000 min
 Lab File: VN070300.D
 Acq: 22 Dec 2021 19:51

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 65 Resp: 787739

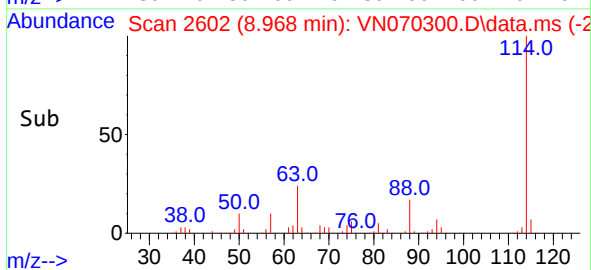
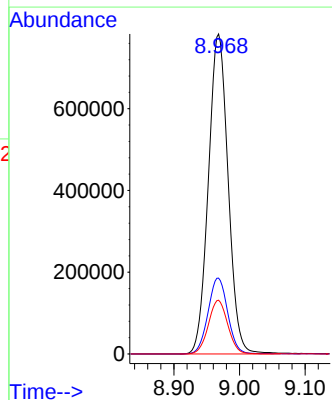
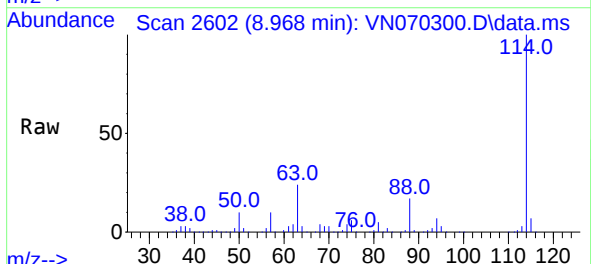
Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	103.0

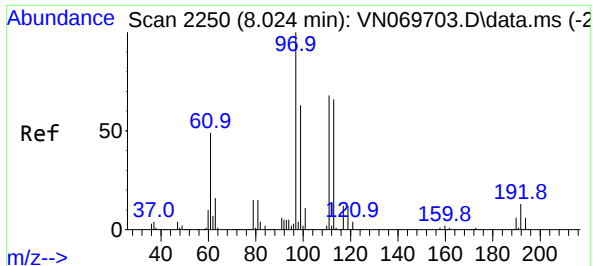


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. 0.000 min
 Lab File: VN070300.D
 Acq: 22 Dec 2021 19:51

Tgt Ion: 114 Resp: 1636725

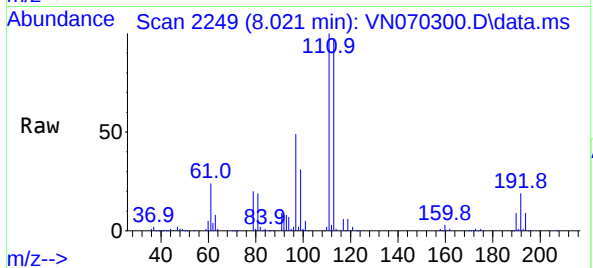
Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	37.8
88	16.8	0.0	27.4



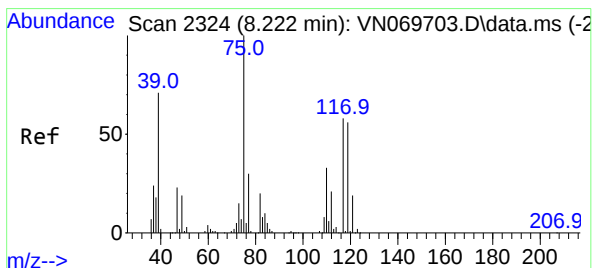
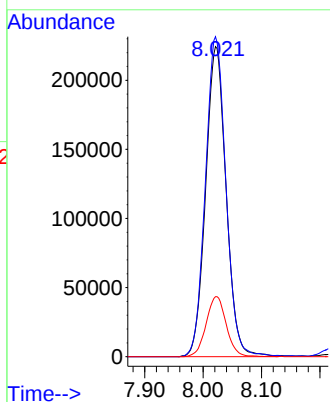
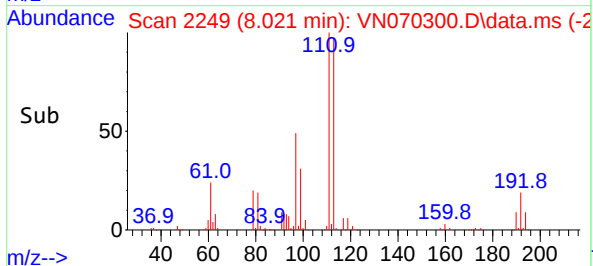


#35
Dibromofluoromethane
Concen: 53.367 ug/l
RT: 8.021 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

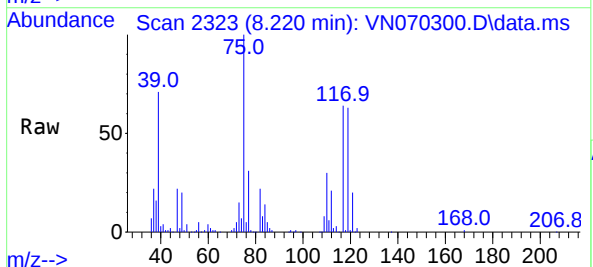
Instrument :
MSVOA_N
ClientSampleId :



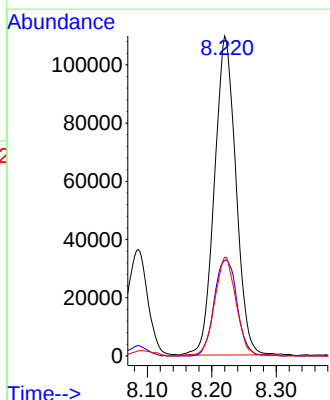
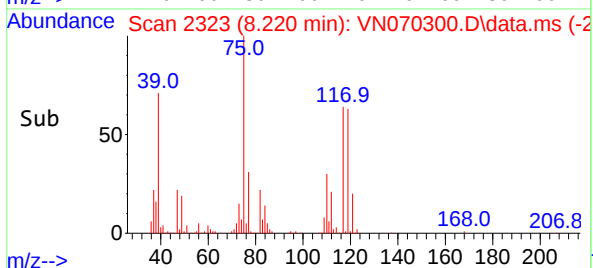
Tgt Ion:113 Resp: 547127
Ion Ratio Lower Upper
113 100
111 103.0 82.2 123.2
192 19.1 16.9 25.3

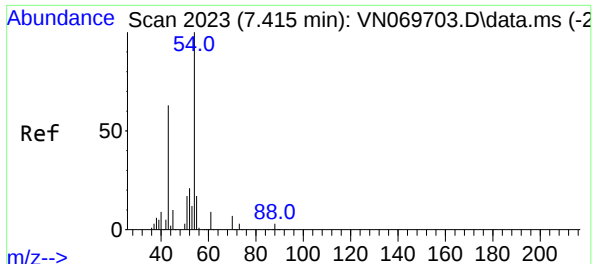


#36
1,1-Dichloropropene
Concen: 16.262 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51



Tgt Ion: 75 Resp: 253373
Ion Ratio Lower Upper
75 100
110 32.2 18.4 55.2
77 31.2 24.4 36.6

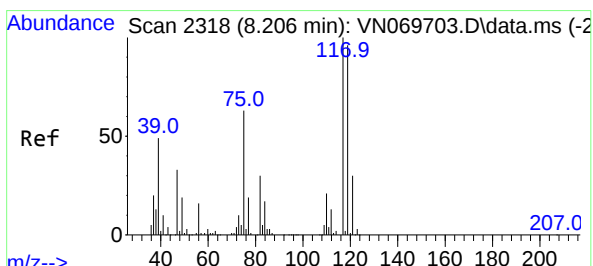
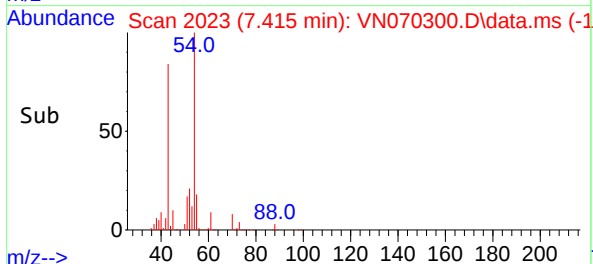
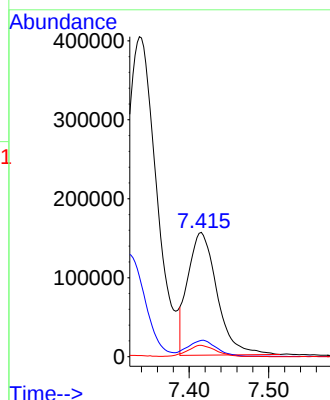
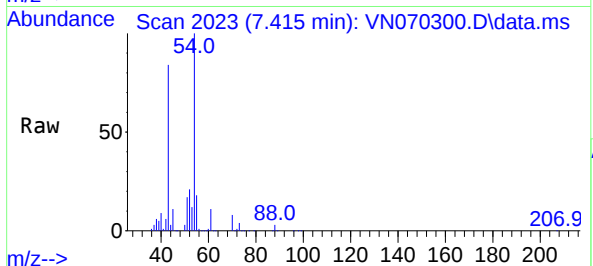




#37
Ethyl Acetate
Concen: 17.067 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

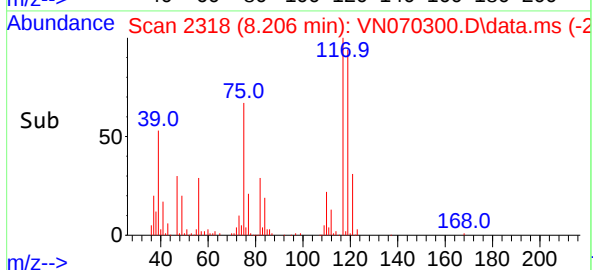
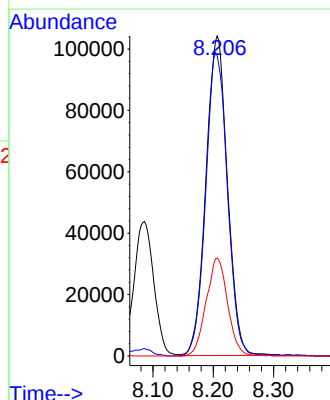
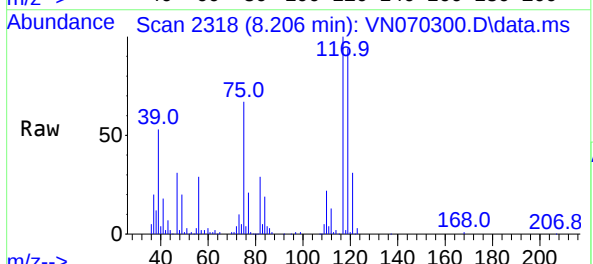
Instrument :
MSVOA_N
ClientSampleId :

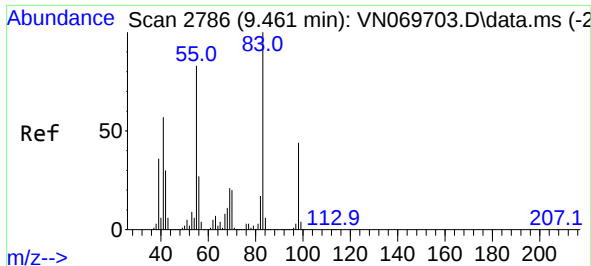
Tgt Ion: 43 Resp: 395798
Ion Ratio Lower Upper
43 100
61 12.8 11.5 17.3
70 8.7 7.9 11.9



#38
Carbon Tetrachloride
Concen: 16.903 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 117 Resp: 258259
Ion Ratio Lower Upper
117 100
119 94.0 76.1 114.1
121 30.7 24.2 36.2





#39

Methylcyclohexane

Concen: 15.548 ug/l

RT: 9.459 min Scan# 21

Delta R.T. -0.003 min

Lab File: VN070300.D

Acq: 22 Dec 2021 19:51

Instrument :

MSVOA_N

ClientSampleId :

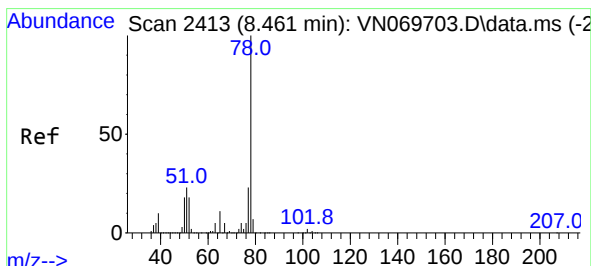
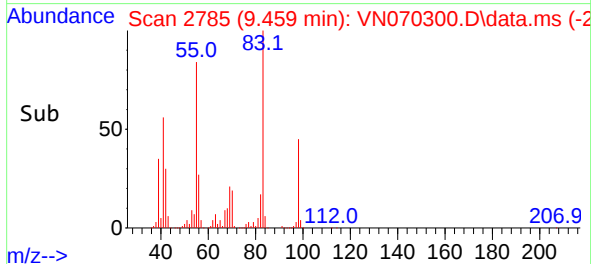
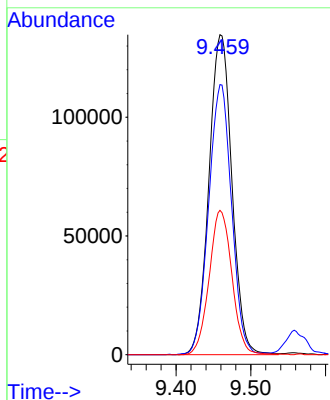
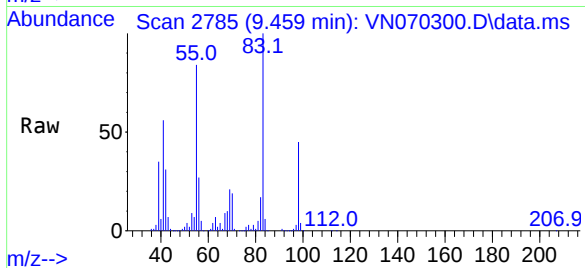
Tgt Ion: 83 Resp: 288160

Ion Ratio Lower Upper

83 100

55 84.3 58.1 87.1

98 45.1 38.4 57.6



#40

Benzene

Concen: 17.327 ug/l

RT: 8.458 min Scan# 2412

Delta R.T. -0.003 min

Lab File: VN070300.D

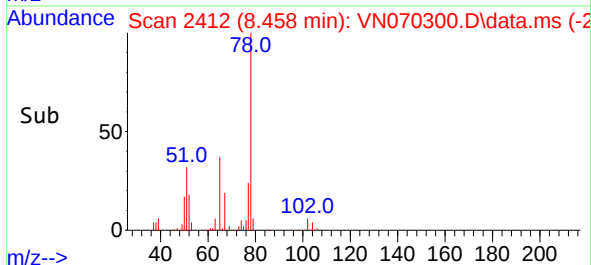
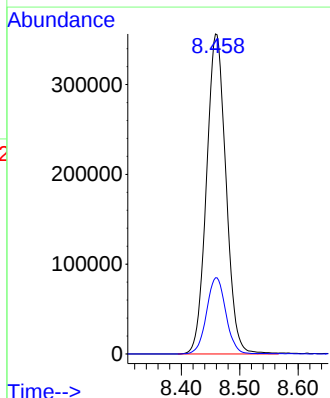
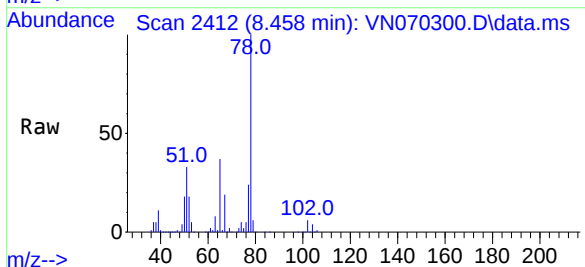
Acq: 22 Dec 2021 19:51

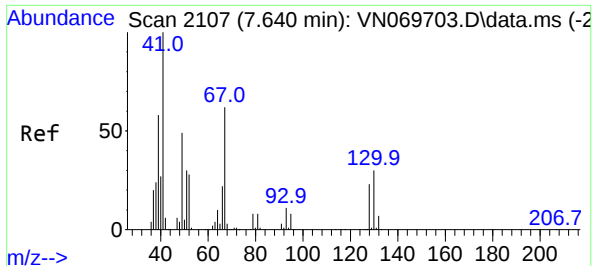
Tgt Ion: 78 Resp: 825194

Ion Ratio Lower Upper

78 100

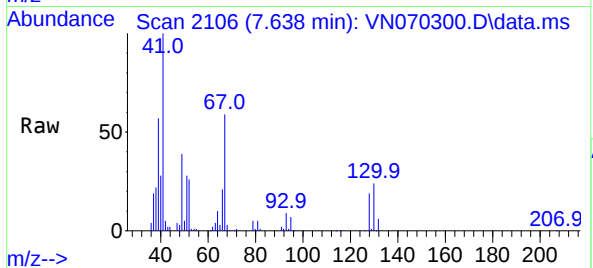
77 23.8 18.6 27.8



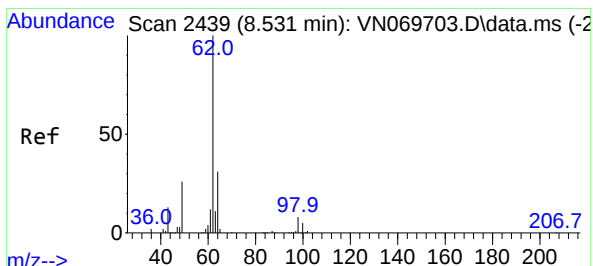
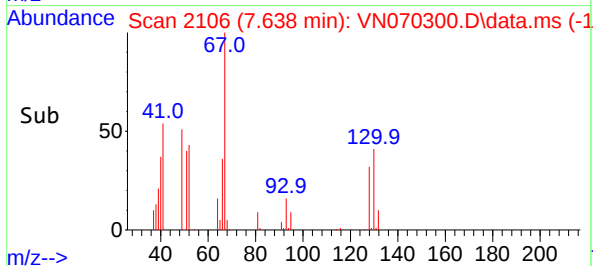
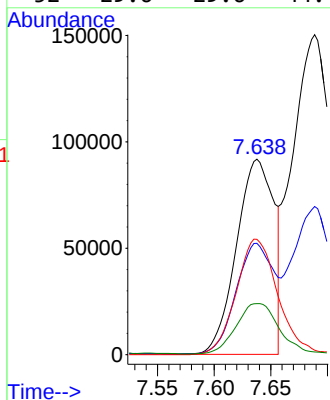


#41
Methacrylonitrile
Concen: 19.364 ug/l
RT: 7.638 min Scan# 2107
Delta R.T. -0.002 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :

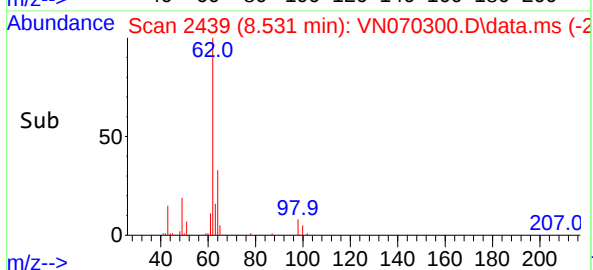
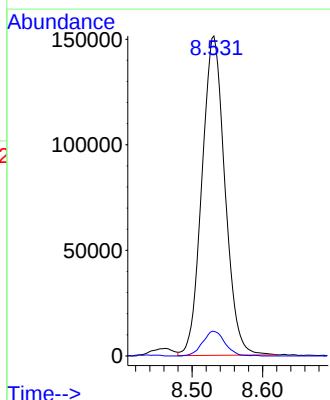
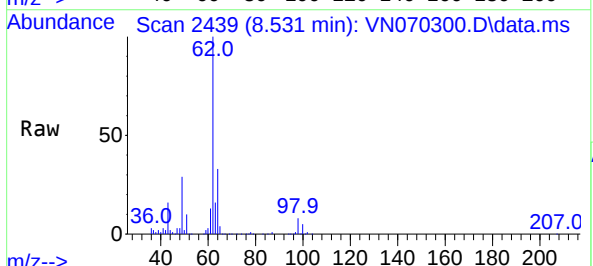


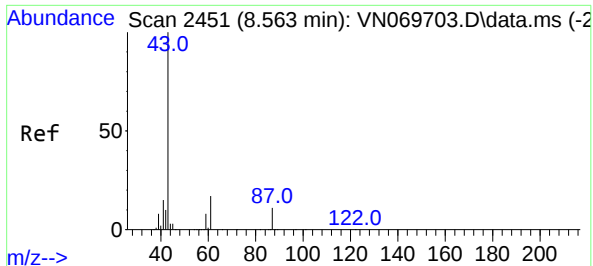
Tgt Ion: 41 Resp: 210798
Ion Ratio Lower Upper
41 100
39 59.1 48.1 72.1
67 65.8 68.3 102.5#
52 29.6 29.6 44.4#



#42
1,2-Dichloroethane
Concen: 17.810 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 62 Resp: 342398
Ion Ratio Lower Upper
62 100
98 7.5 0.0 17.6

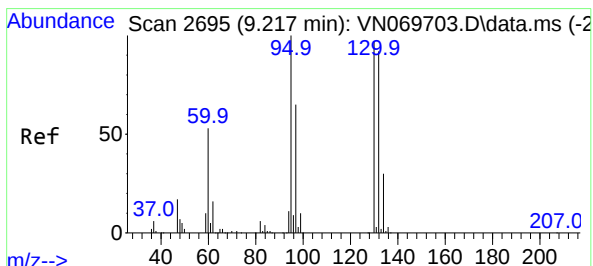
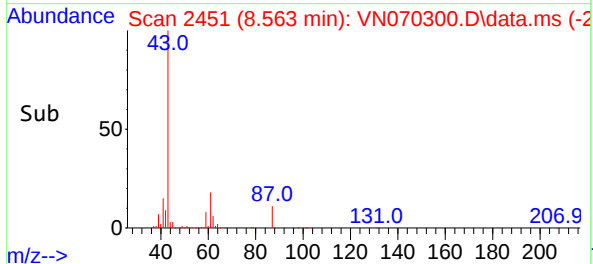
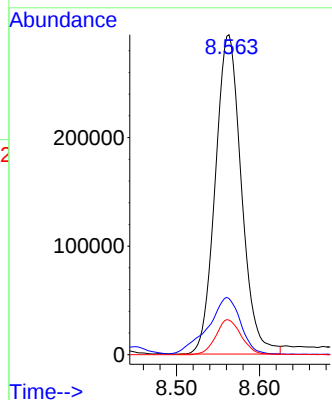
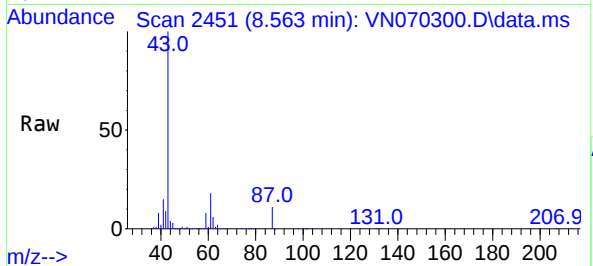




#43
Isopropyl Acetate
Concen: 18.753 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

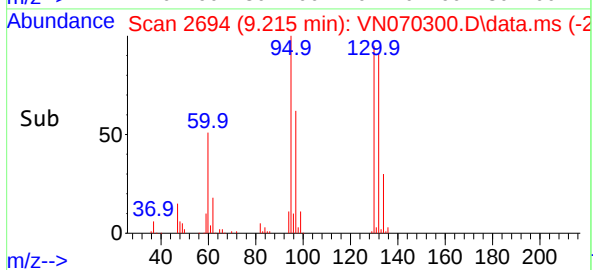
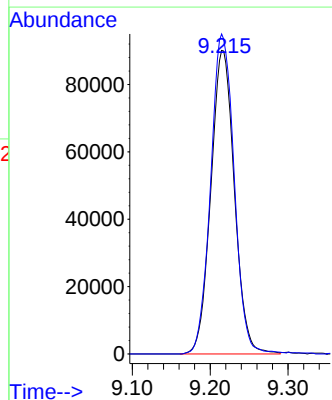
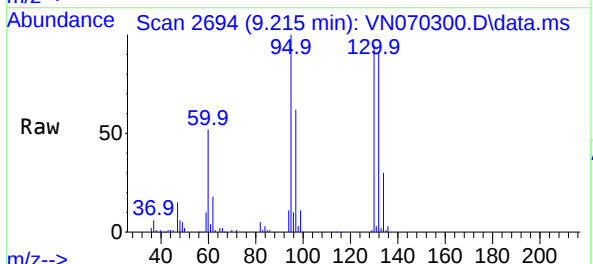
Instrument :
MSVOA_N
ClientSampleId :

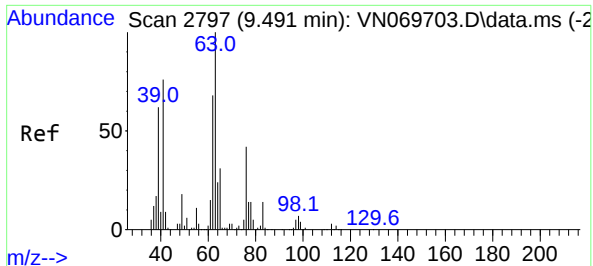
Tgt Ion: 43 Resp: 643577
Ion Ratio Lower Upper
43 100
61 22.0 20.4 30.6
87 10.7 11.2 16.8#



#44
Trichloroethene
Concen: 16.613 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. -0.002 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion:130 Resp: 188844
Ion Ratio Lower Upper
130 100
95 105.4 0.0 191.2





#45

1,2-Dichloropropane

Concen: 18.524 ug/l

RT: 9.491 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN070300.D

Acq: 22 Dec 2021 19:51

Instrument :

MSVOA_N

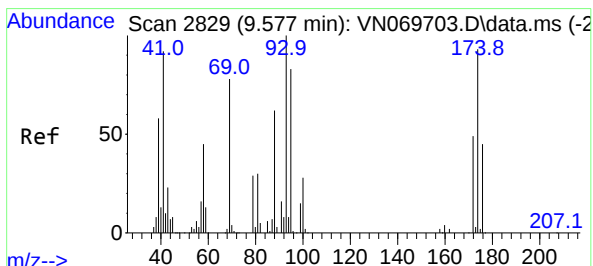
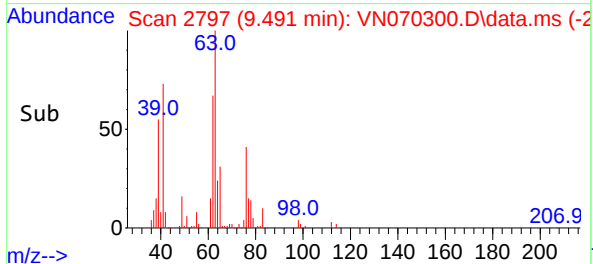
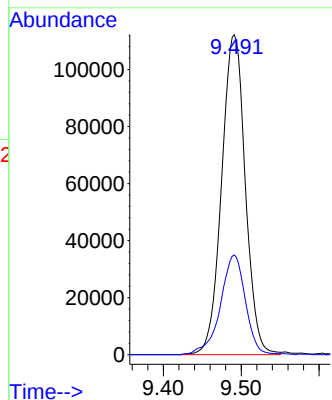
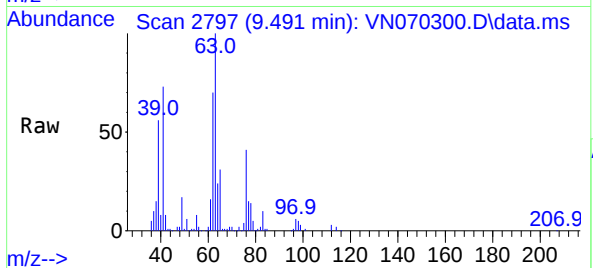
ClientSampleId :

Tgt Ion: 63 Resp: 236900

Ion Ratio Lower Upper

63 100

65 31.2 24.7 37.1



#46

Dibromomethane

Concen: 17.316 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. 0.000 min

Lab File: VN070300.D

Acq: 22 Dec 2021 19:51

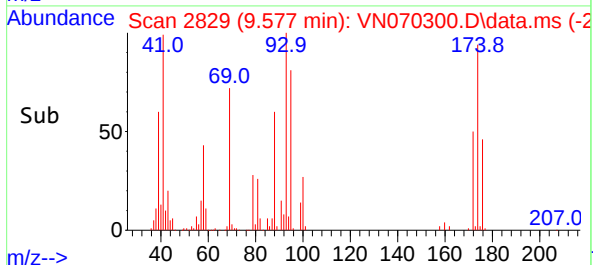
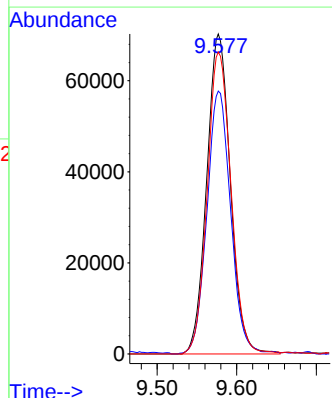
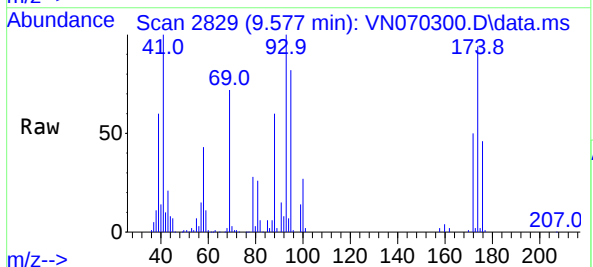
Tgt Ion: 93 Resp: 145241

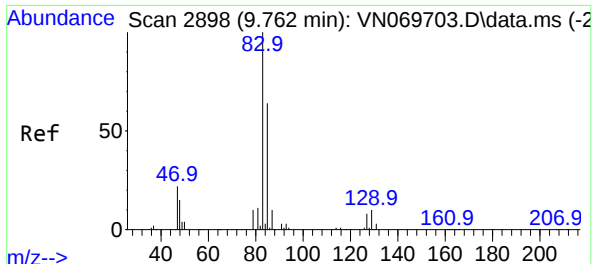
Ion Ratio Lower Upper

93 100

95 82.5 65.9 98.9

174 95.0 84.6 127.0





#47

Bromodichloromethane

Concen: 18.609 ug/l

RT: 9.762 min Scan# 2898

Delta R.T. 0.000 min

Lab File: VN070300.D

Acq: 22 Dec 2021 19:51

Instrument :

MSVOA_N

ClientSampleId :

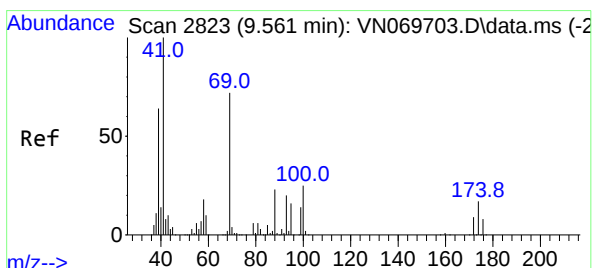
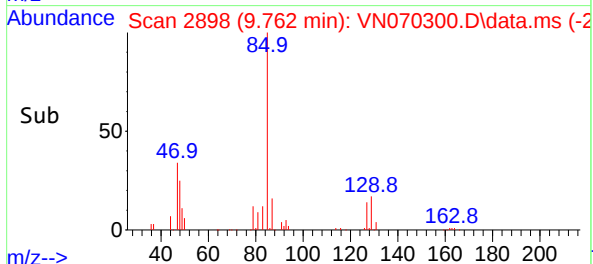
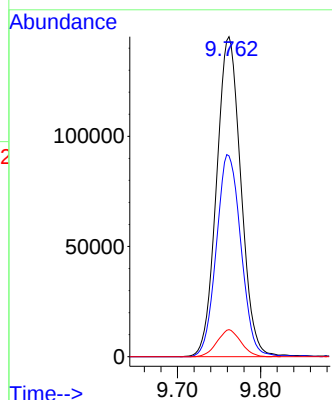
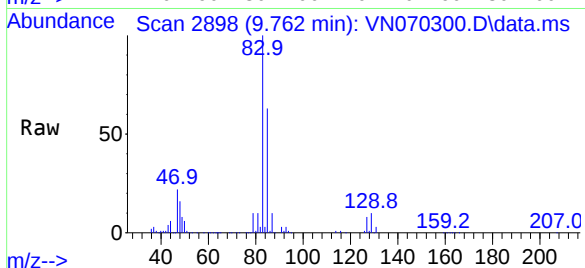
Tgt Ion: 83 Resp: 295515

Ion Ratio Lower Upper

83 100

85 62.8 50.9 76.3

127 8.5 7.1 10.7



#48

Methyl methacrylate

Concen: 18.125 ug/l

RT: 9.561 min Scan# 2823

Delta R.T. -0.000 min

Lab File: VN070300.D

Acq: 22 Dec 2021 19:51

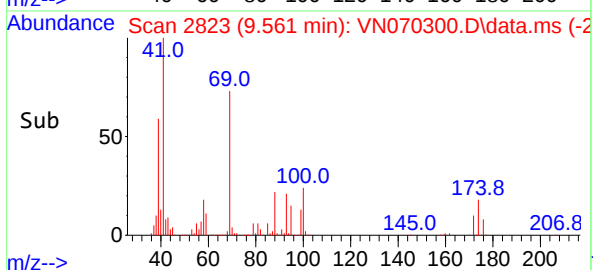
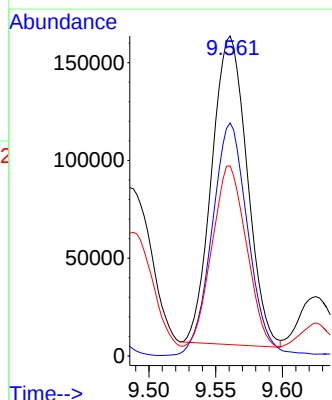
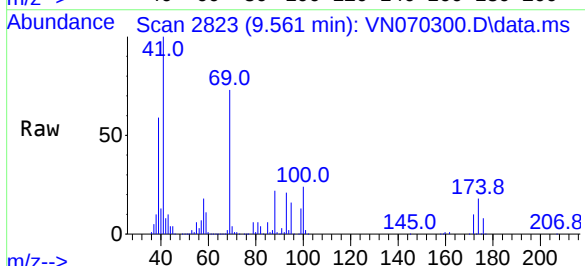
Tgt Ion: 41 Resp: 290278

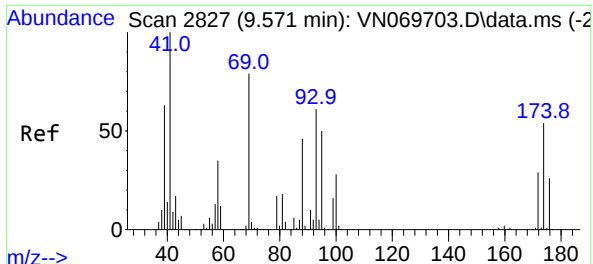
Ion Ratio Lower Upper

41 100

69 76.8 72.4 108.6

39 63.2 58.4 87.6

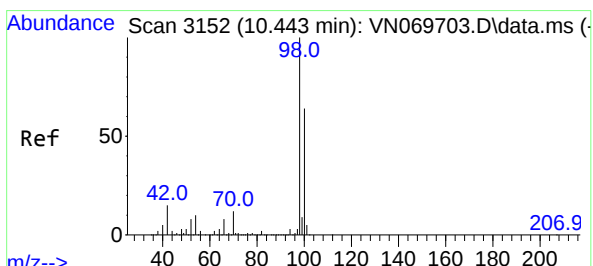
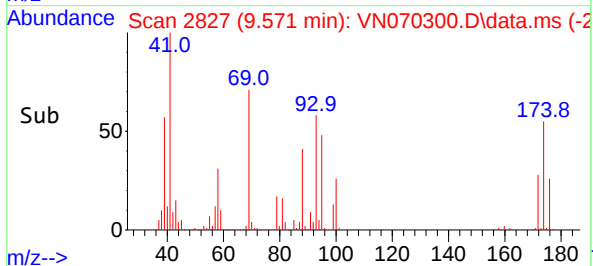
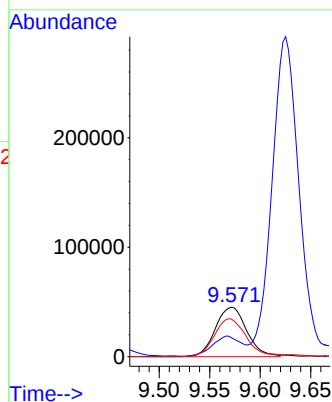
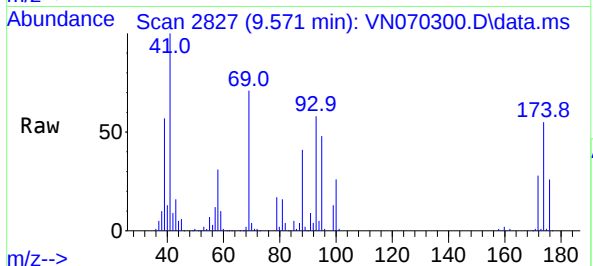




#49
1,4-Dioxane
Concen: 338.501 ug/l
RT: 9.571 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

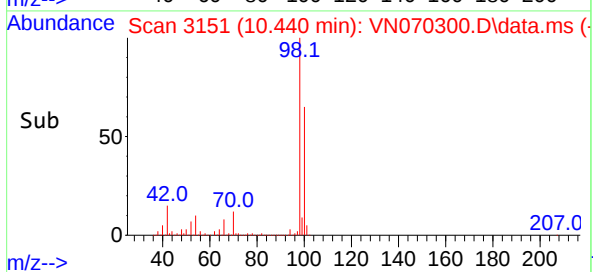
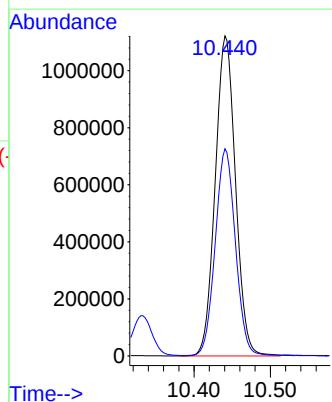
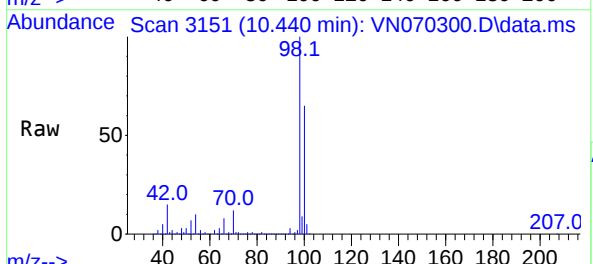
Instrument :
MSVOA_N
ClientSampleId :

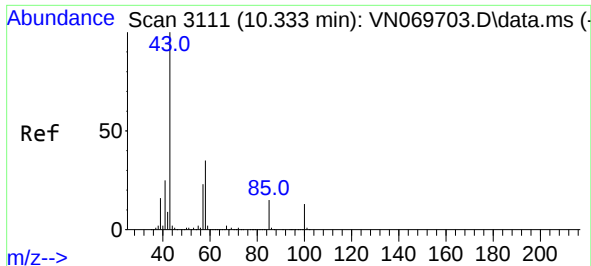
Tgt Ion: 88 Resp: 97274
Ion Ratio Lower Upper
88 100
43 37.1 23.4 35.2#
58 78.2 50.6 75.8#



#50
Toluene-d8
Concen: 50.374 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 98 Resp: 2073654
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6

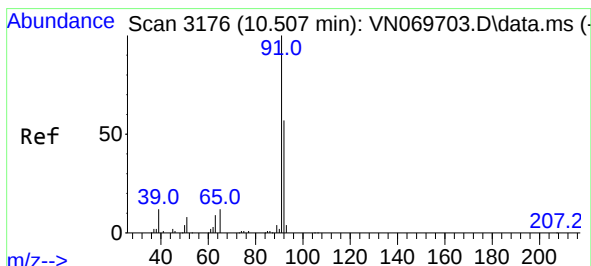
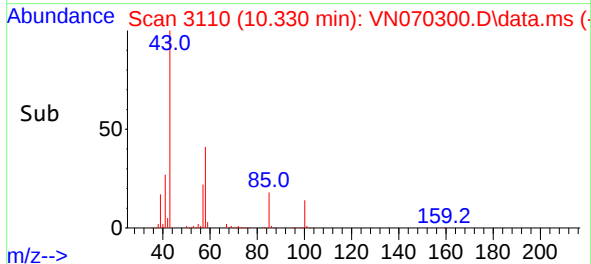
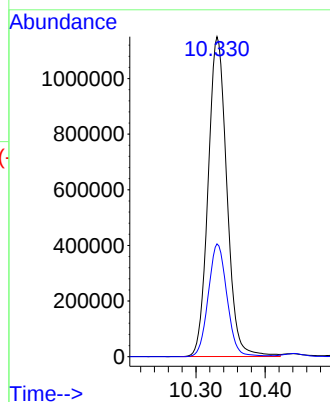
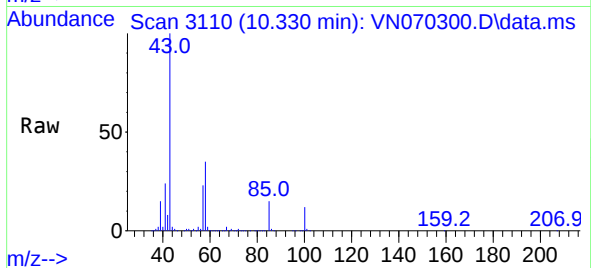




#51
4-Methyl-2-Pentanone
Concen: 97.137 ug/l
RT: 10.330 min Scan# 3111
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

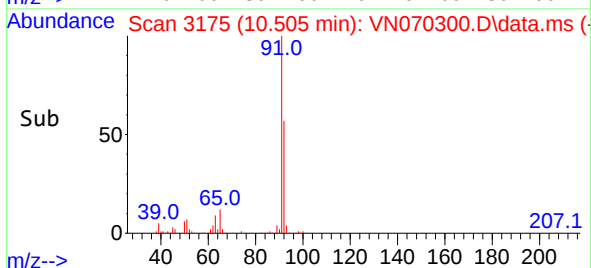
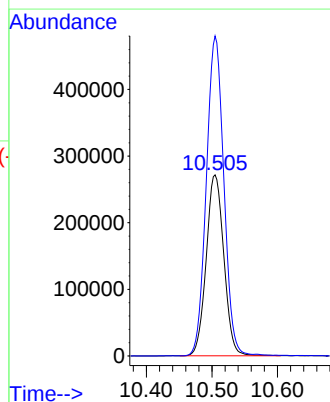
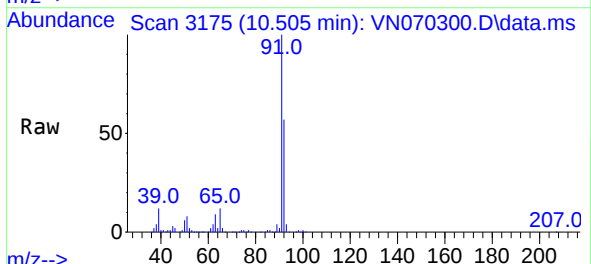
Instrument :
MSVOA_N
ClientSampleId :

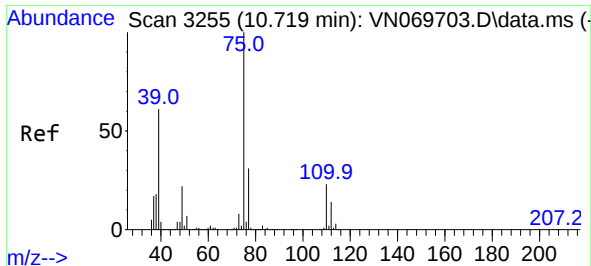
Tgt Ion: 43 Resp: 2162573
Ion Ratio Lower Upper
43 100
58 35.2 30.4 45.6



#52
Toluene
Concen: 17.445 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 92 Resp: 507240
Ion Ratio Lower Upper
92 100
91 175.1 142.0 213.0

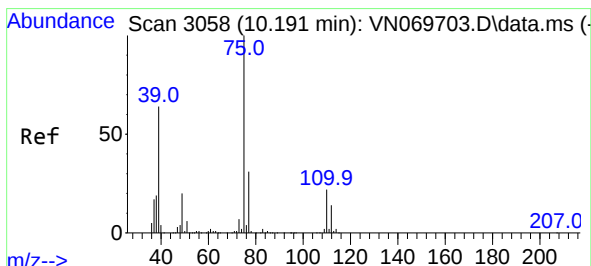
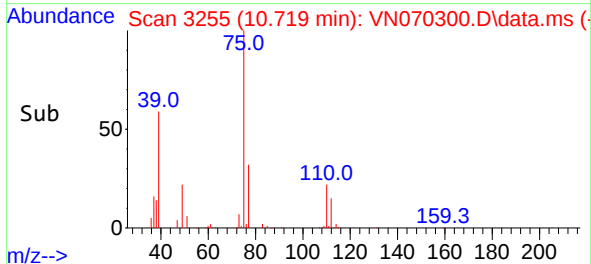
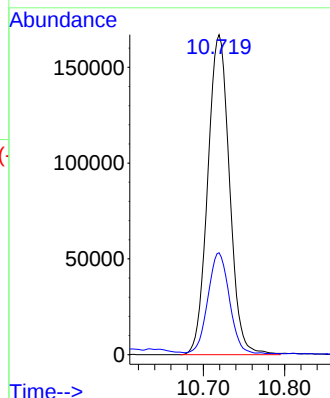
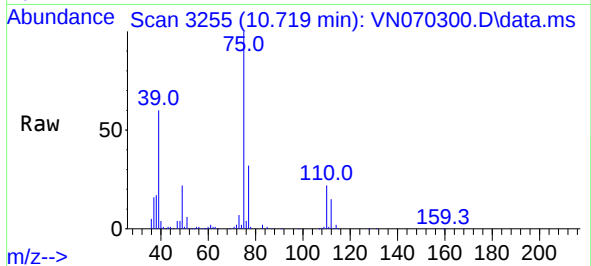




#53
t-1,3-Dichloropropene
Concen: 18.174 ug/l
RT: 10.719 min Scan# 311
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

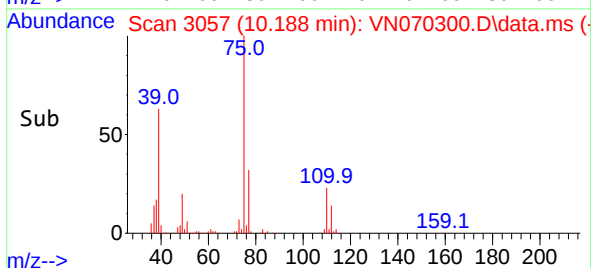
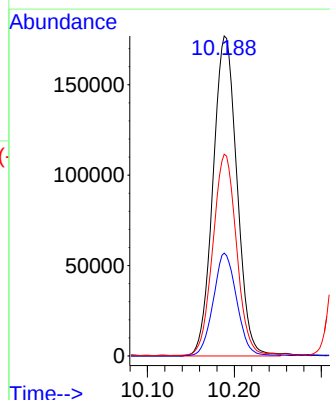
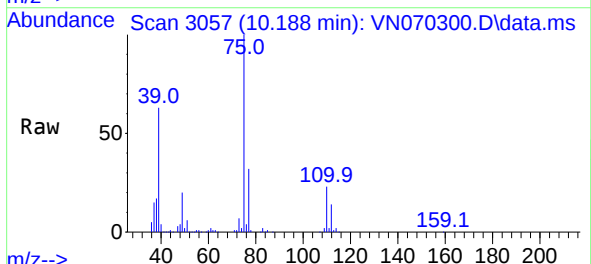
Instrument :
MSVOA_N
ClientSampleId :

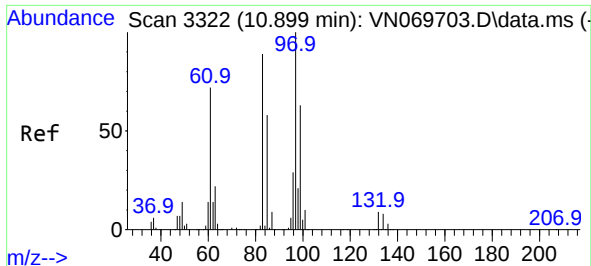
Tgt Ion: 75 Resp: 311196
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 18.220 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

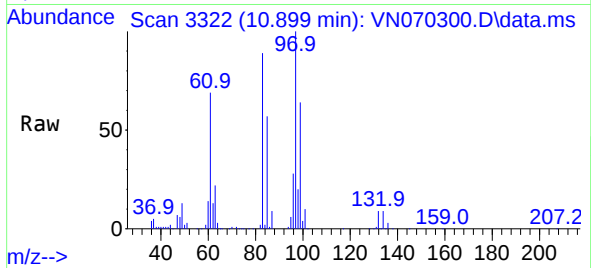
Tgt Ion: 75 Resp: 338762
Ion Ratio Lower Upper
75 100
77 32.2 26.4 39.6
39 62.9 42.5 63.7





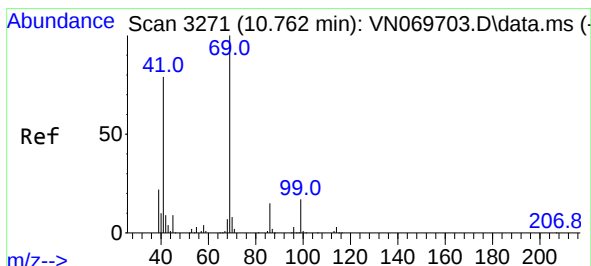
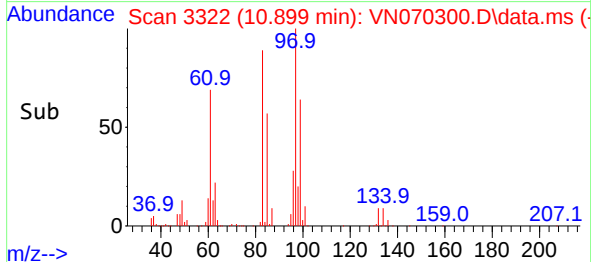
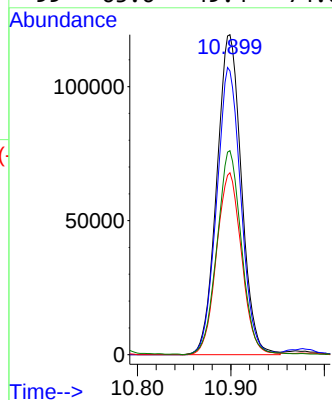
#55
1,1,2-Trichloroethane
Concen: 18.707 ug/l
RT: 10.899 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 97 Resp: 219458

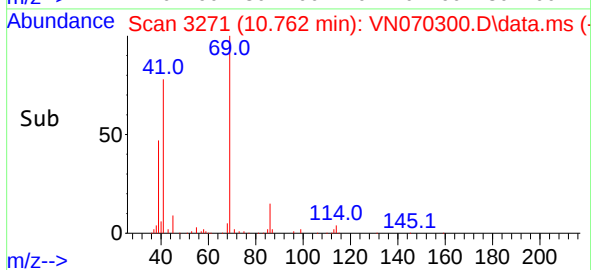
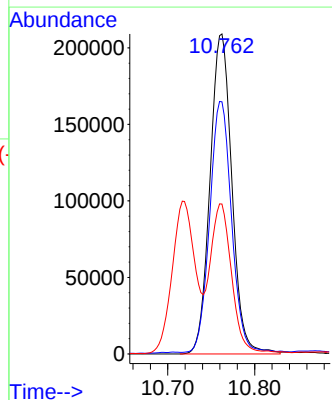
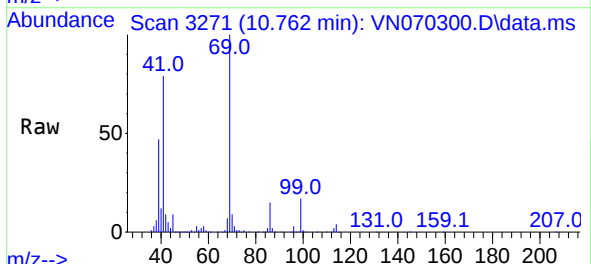
Ion	Ratio	Lower	Upper
97	100		
83	88.6	67.8	101.6
85	56.8	45.4	68.2
99	63.6	49.4	74.0

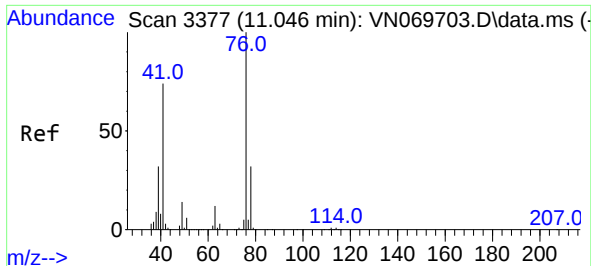


#56
Ethyl methacrylate
Concen: 18.032 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 69 Resp: 365365

Ion	Ratio	Lower	Upper
69	100		
41	78.3	51.4	77.0#
39	44.2	34.6	52.0





#57

1,3-Dichloropropane

Concen: 18.304 ug/l

RT: 11.044 min Scan# 31

Delta R.T. -0.003 min

Lab File: VN070300.D

Acq: 22 Dec 2021 19:51

Instrument :

MSVOA_N

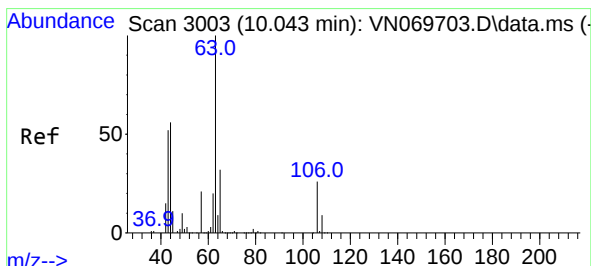
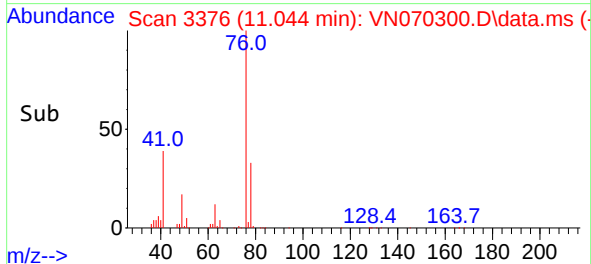
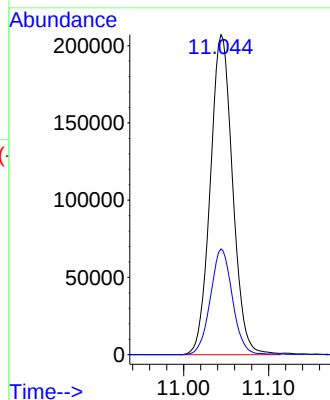
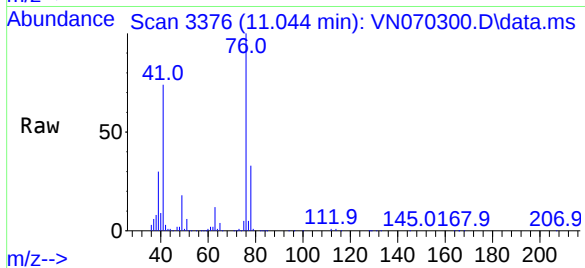
ClientSampleId :

Tgt Ion: 76 Resp: 378112

Ion Ratio Lower Upper

76 100

78 32.7 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 93.870 ug/l

RT: 10.041 min Scan# 3002

Delta R.T. -0.002 min

Lab File: VN070300.D

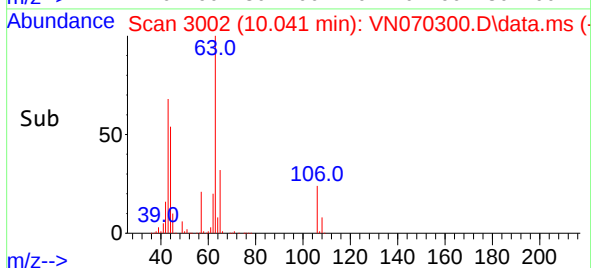
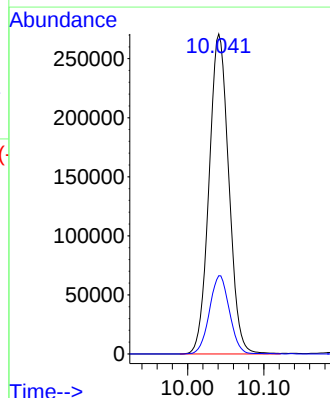
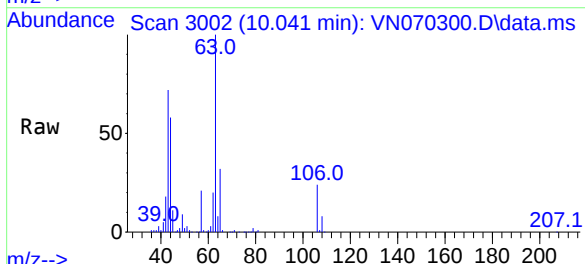
Acq: 22 Dec 2021 19:51

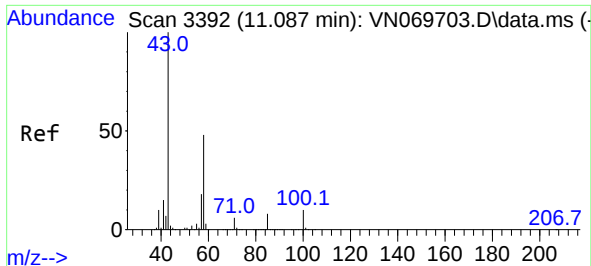
Tgt Ion: 63 Resp: 487027

Ion Ratio Lower Upper

63 100

106 24.8 23.9 35.9

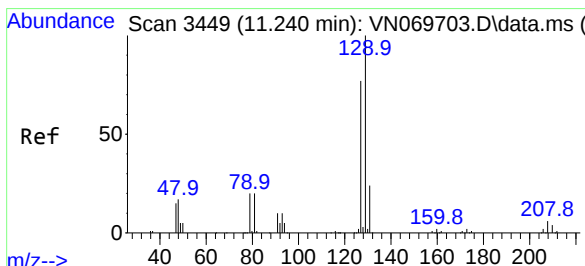
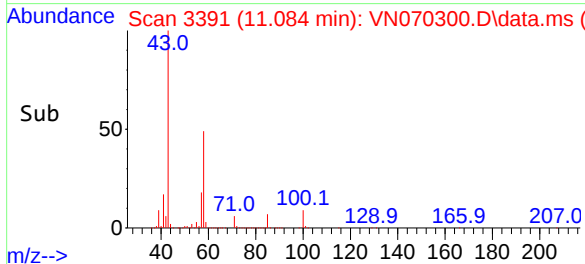
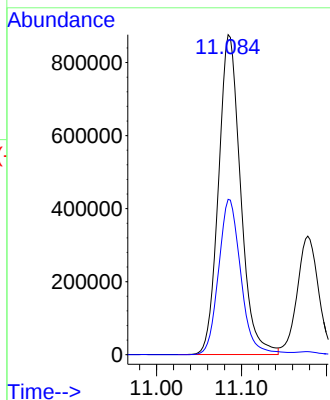
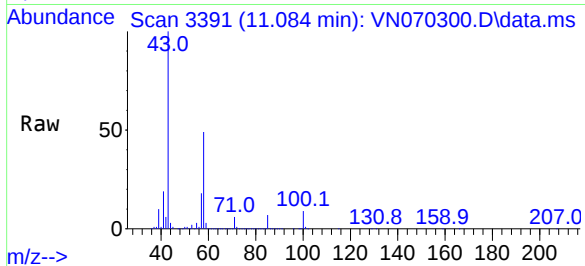




#59
2-Hexanone
Concen: 93.914 ug/l
RT: 11.084 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

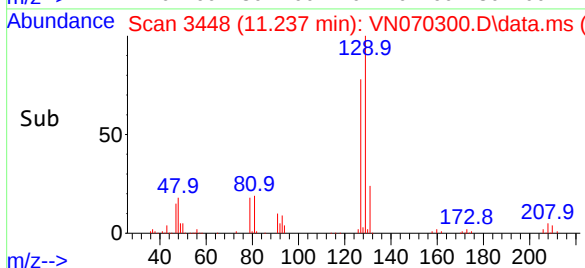
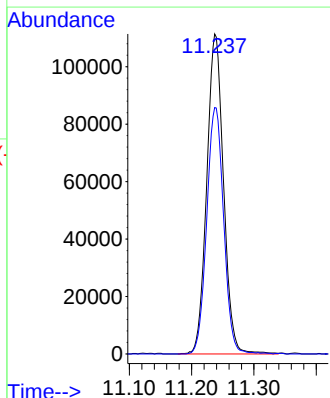
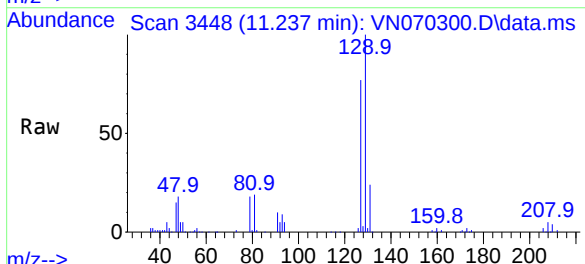
Instrument :
MSVOA_N
ClientSampleId :

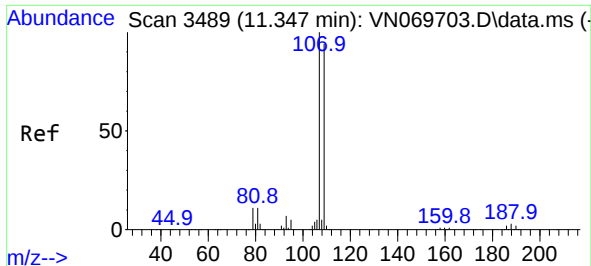
Tgt Ion: 43 Resp: 1581636
Ion Ratio Lower Upper
43 100
58 49.1 26.9 80.7



#60
Dibromochloromethane
Concen: 18.149 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion:129 Resp: 208161
Ion Ratio Lower Upper
129 100
127 77.7 38.6 116.0

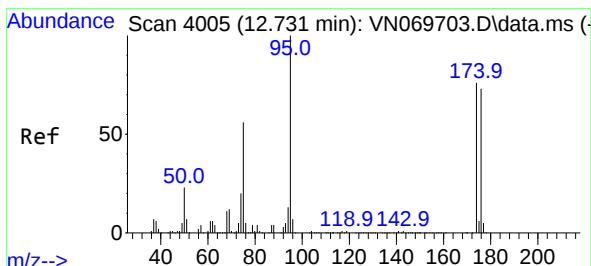
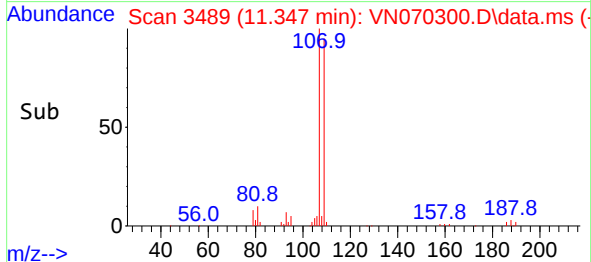
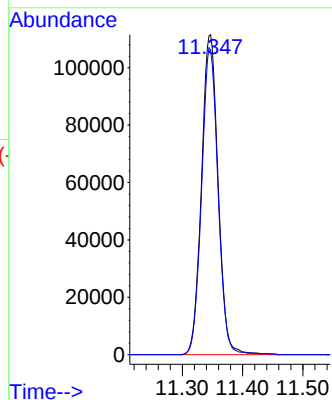
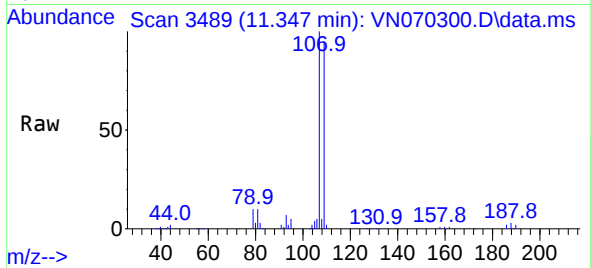




#61
1,2-Dibromoethane
Concen: 17.616 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

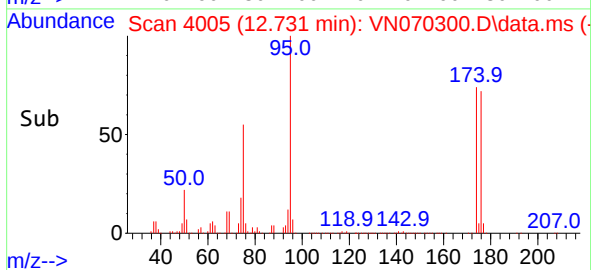
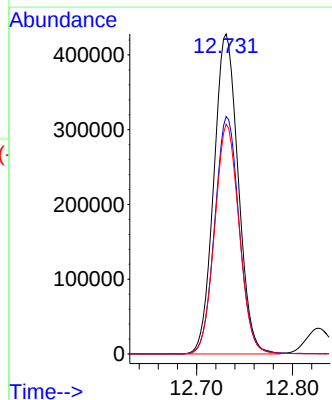
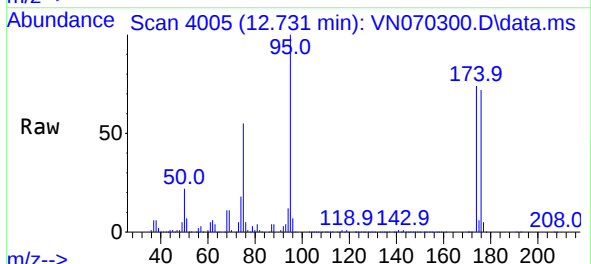
Instrument :
MSVOA_N
ClientSampleId :

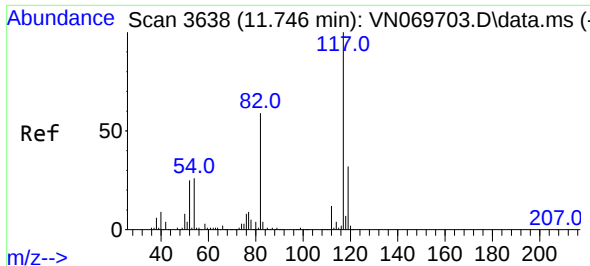
Tgt Ion:107 Resp: 214054
Ion Ratio Lower Upper
107 100
109 94.1 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 50.703 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

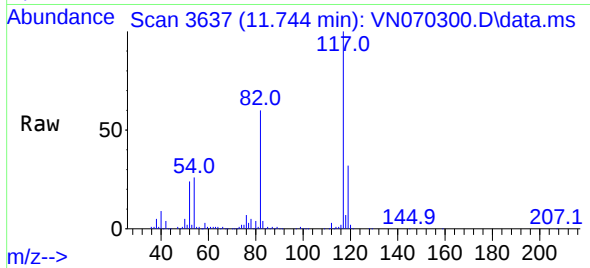
Tgt Ion: 95 Resp: 756153
Ion Ratio Lower Upper
95 100
174 74.1 0.0 187.2
176 72.0 0.0 181.4



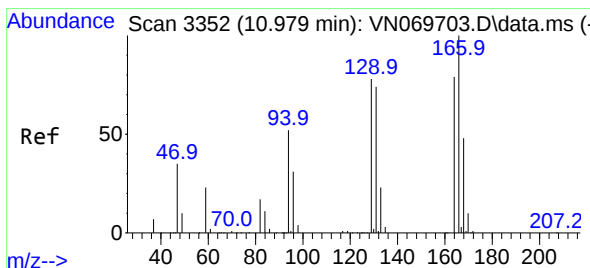
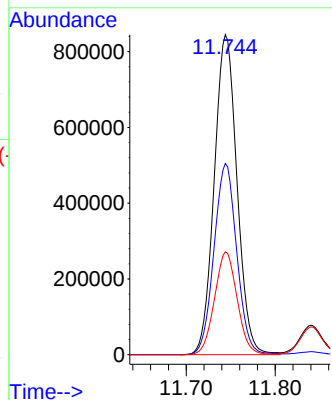
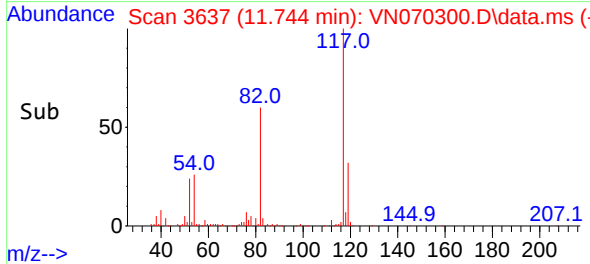


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3638
Delta R.T. -0.002 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

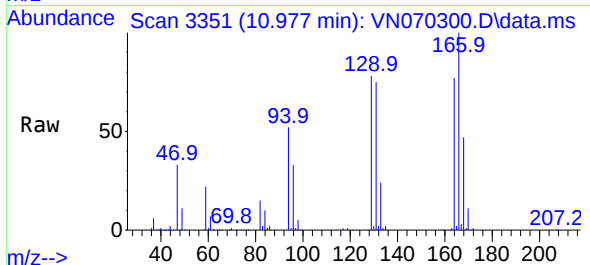
Instrument :
MSVOA_N
ClientSampleId :



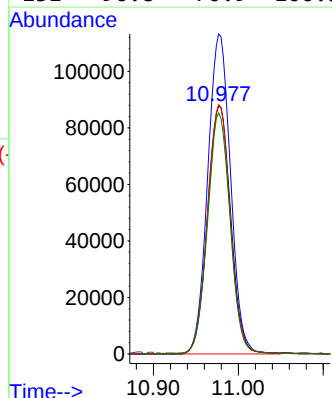
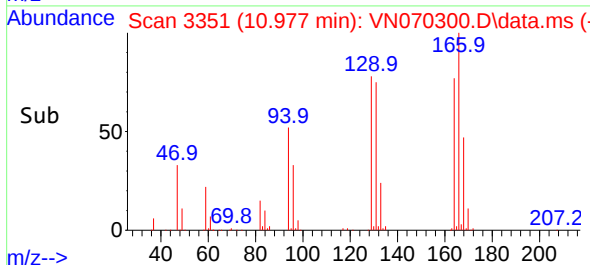
Tgt Ion:117 Resp: 1505500
Ion Ratio Lower Upper
117 100
82 59.7 42.4 63.6
119 32.2 25.4 38.2

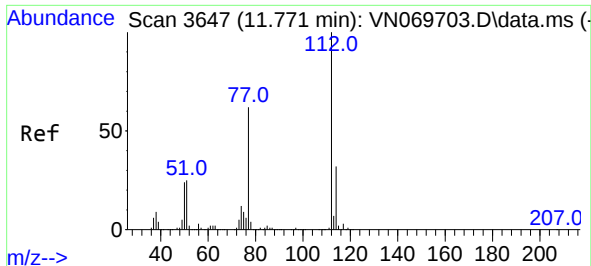


#64
Tetrachloroethene
Concen: 16.359 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.002 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51



Tgt Ion:164 Resp: 167002
Ion Ratio Lower Upper
164 100
166 129.1 101.9 152.9
129 100.4 72.0 108.0
131 96.8 70.9 106.3

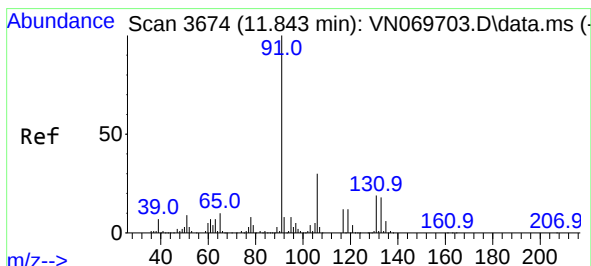
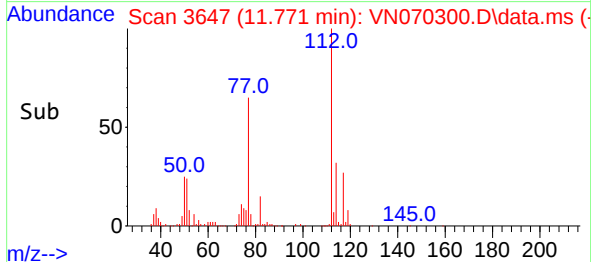
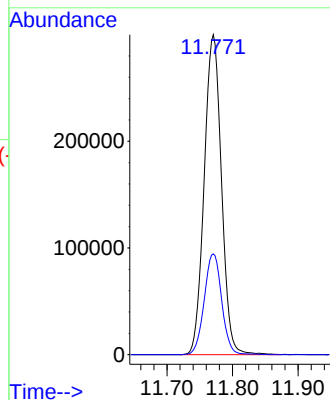
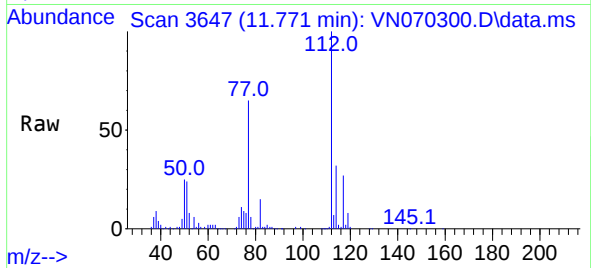




#65
Chlorobenzene
Concen: 17.975 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

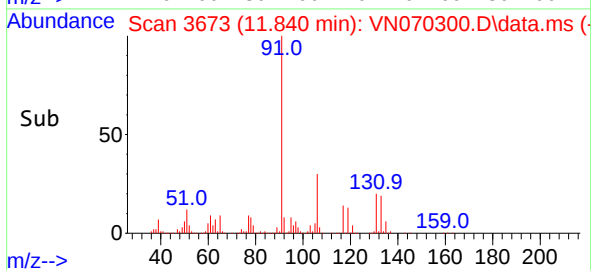
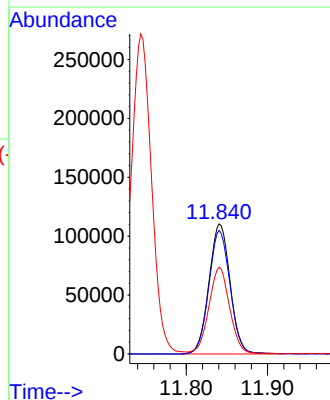
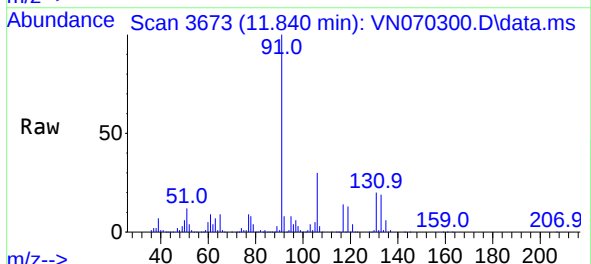
Instrument :
MSVOA_N
ClientSampleId :

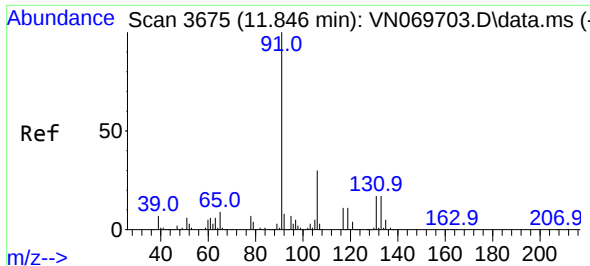
Tgt Ion:112 Resp: 548999
Ion Ratio Lower Upper
112 100
114 31.5 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 18.581 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion:131 Resp: 199746
Ion Ratio Lower Upper
131 100
133 94.9 47.9 143.7
119 65.1 32.1 96.5

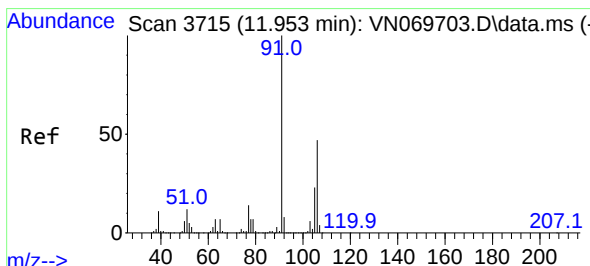
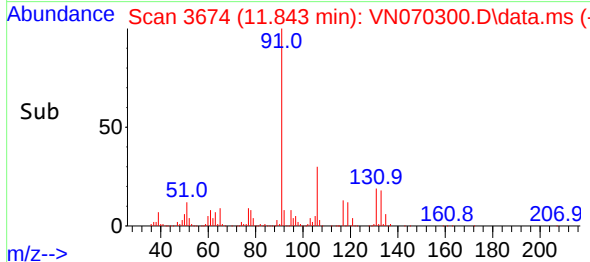
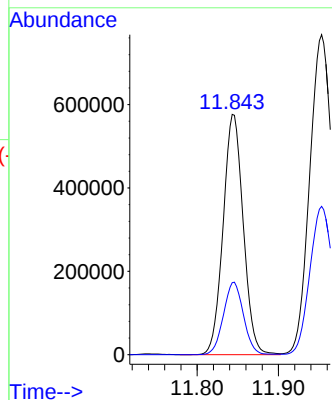
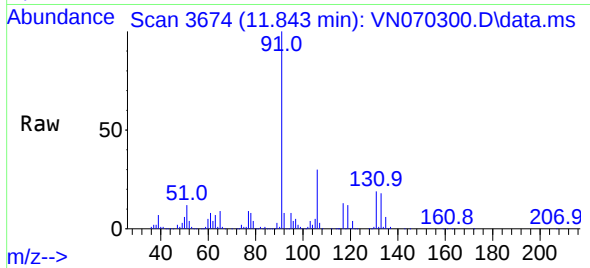




#67
Ethyl Benzene
Concen: 17.917 ug/l
RT: 11.843 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

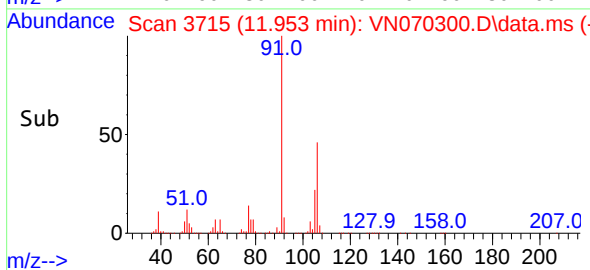
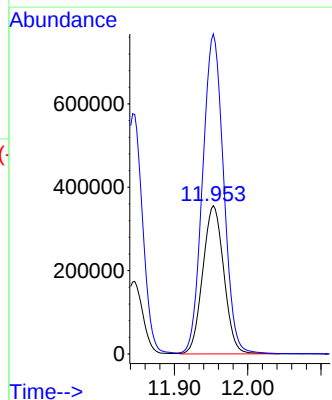
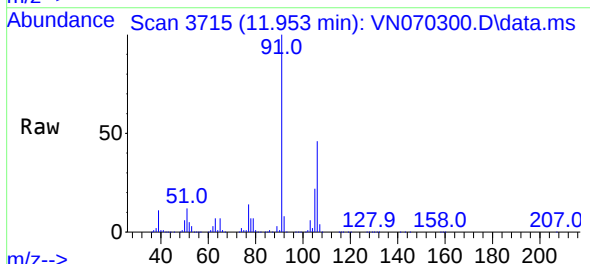
Instrument :
MSVOA_N
ClientSampleId :

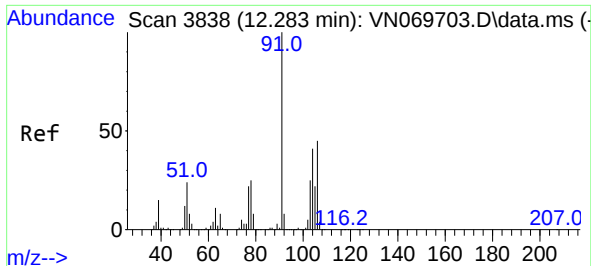
Tgt Ion: 91 Resp: 994013
Ion Ratio Lower Upper
91 100
106 30.0 25.7 38.5



#68
m/p-Xylenes
Concen: 35.131 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion:106 Resp: 709661
Ion Ratio Lower Upper
106 100
91 215.7 160.6 240.8

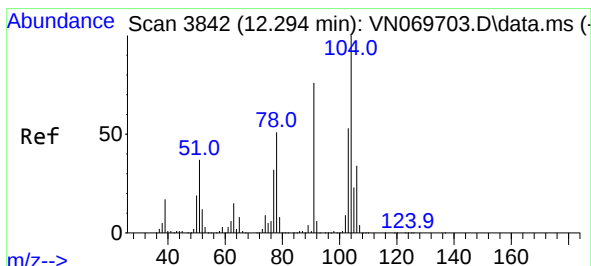
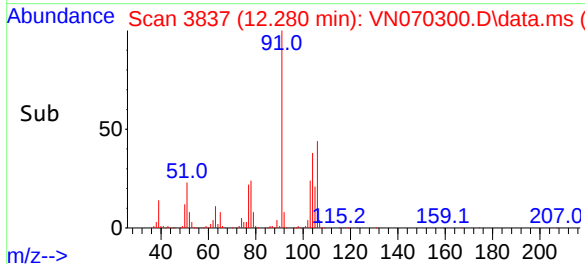
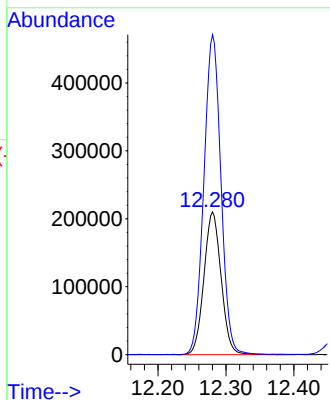
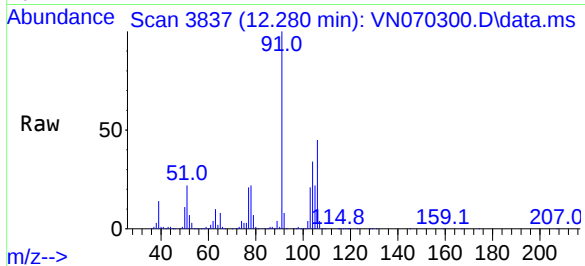




#69
o-Xylene
Concen: 18.107 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

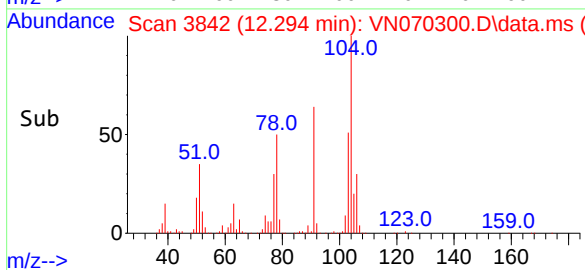
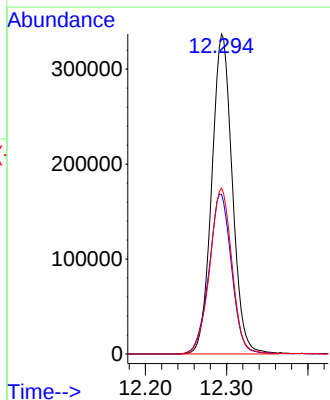
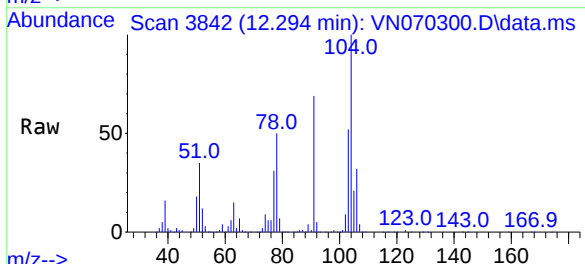
Instrument :
MSVOA_N
ClientSampleId :

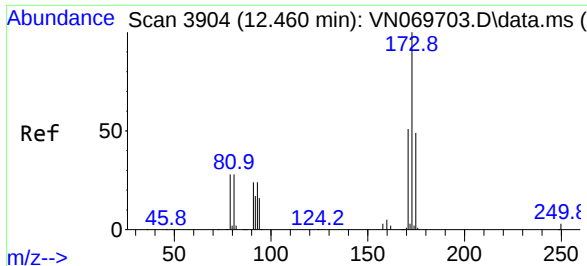
Tgt Ion:106 Resp: 368424
Ion Ratio Lower Upper
106 100
91 222.3 105.8 317.3



#70
Styrene
Concen: 18.361 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion:104 Resp: 592426
Ion Ratio Lower Upper
104 100
78 54.8 38.7 58.1
103 56.0 45.0 67.6

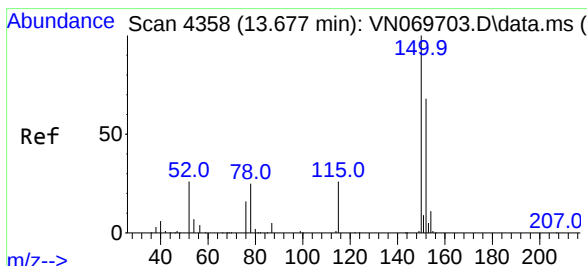
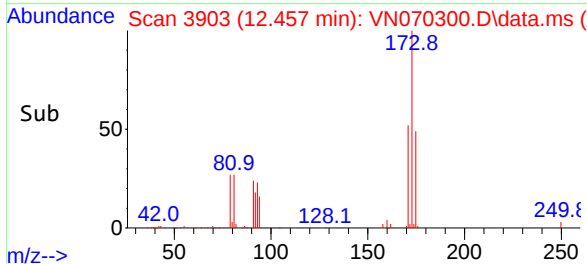
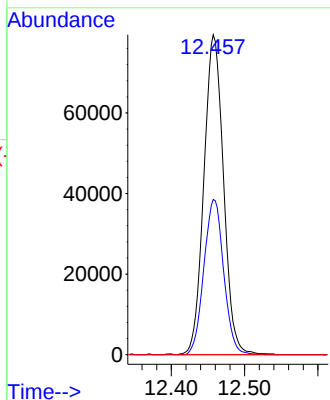
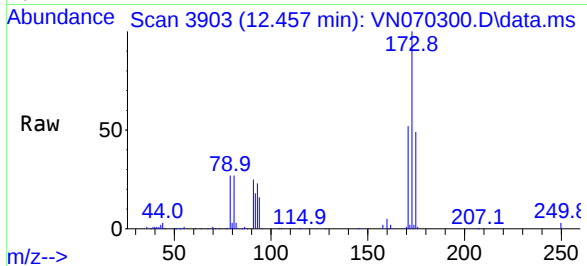




#71
Bromoform
Concen: 17.937 ug/l
RT: 12.457 min Scan# 3904
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

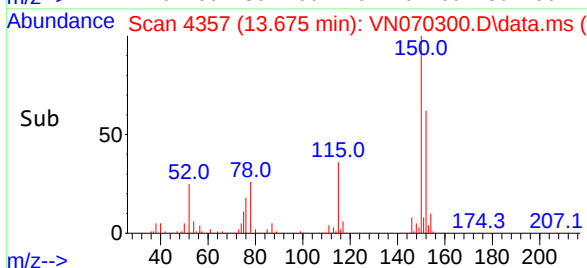
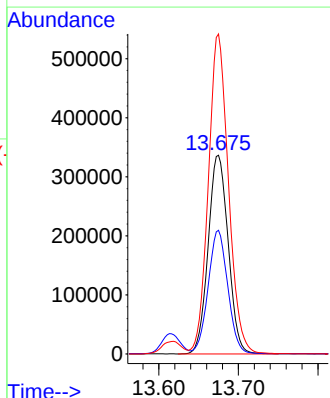
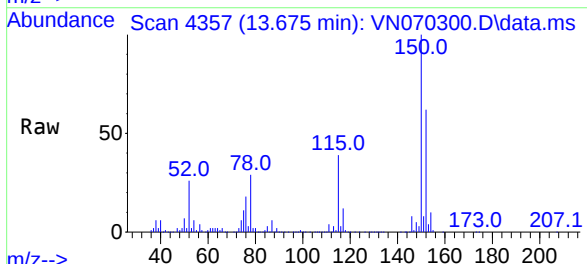
Instrument :
MSVOA_N
ClientSampleId :

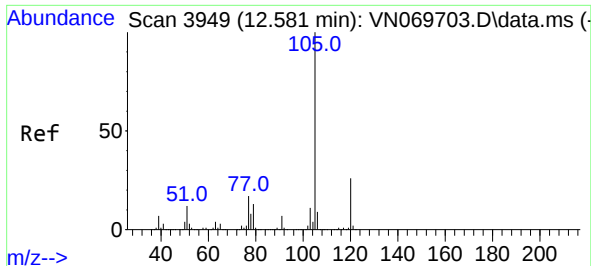
Tgt Ion:173 Resp: 147888
Ion Ratio Lower Upper
173 100
175 48.9 24.2 72.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

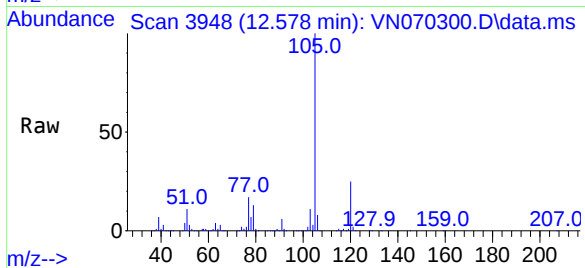
Tgt Ion:152 Resp: 590216
Ion Ratio Lower Upper
152 100
115 60.7 27.5 82.5
150 161.4 0.0 344.4



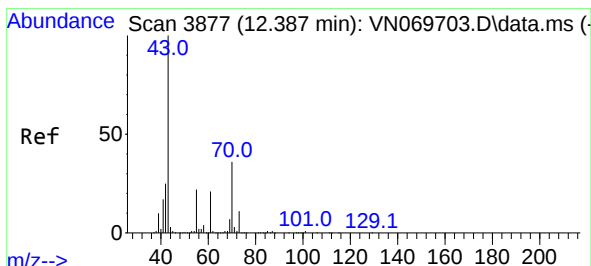
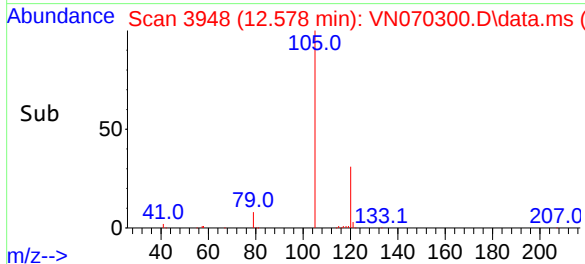
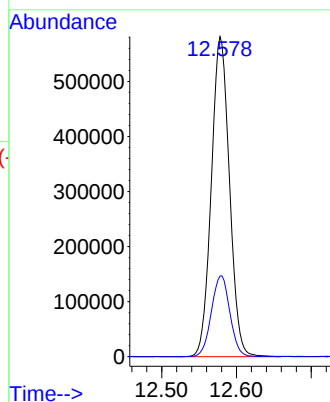


#73
Isopropylbenzene
Concen: 18.634 ug/l
RT: 12.578 min Scan# 3948
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :

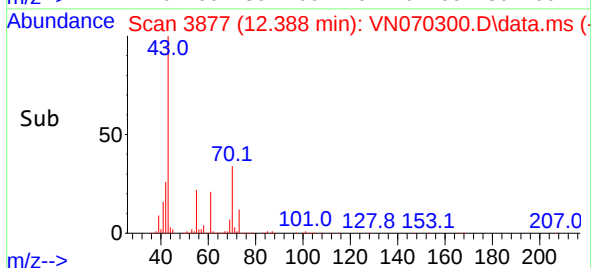
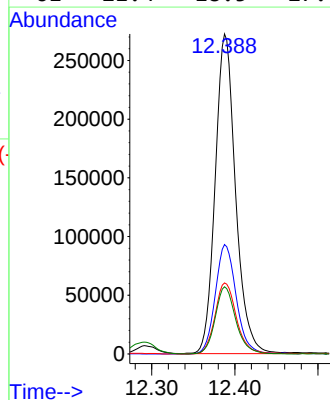
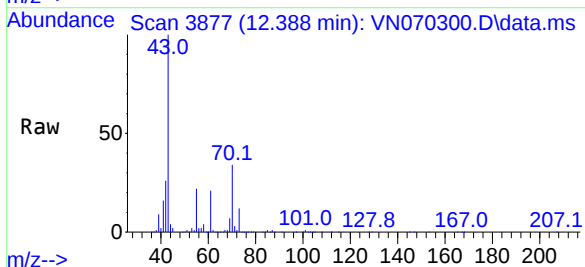


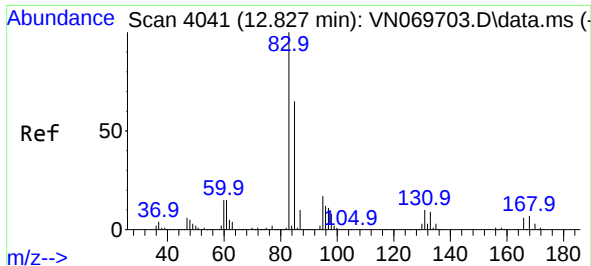
Tgt Ion:105 Resp: 978526
Ion Ratio Lower Upper
105 100
120 25.8 13.4 40.1



#74
N-ethyl acetate
Concen: 19.960 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 43 Resp: 463532
Ion Ratio Lower Upper
43 100
70 35.2 33.4 50.0
55 23.5 19.3 28.9
61 21.4 18.5 27.7

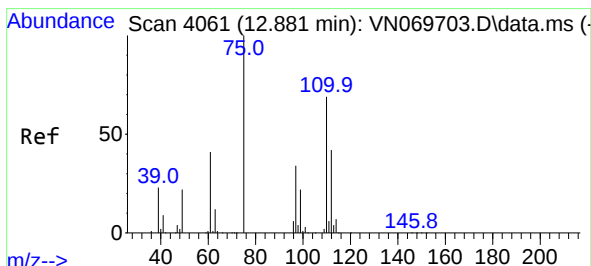
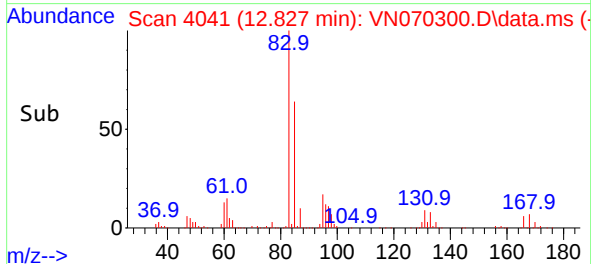
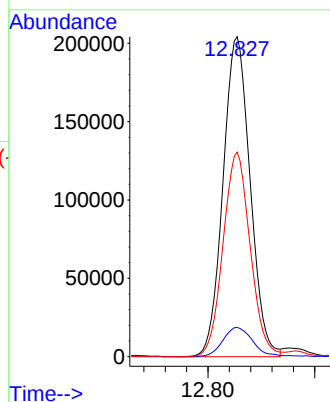
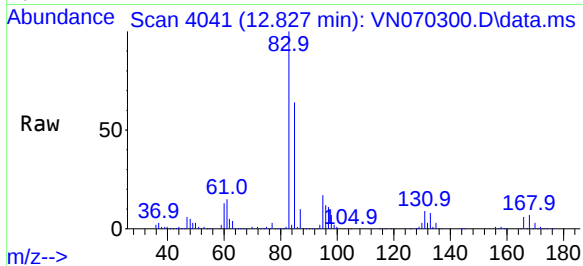




#75
1,1,2,2-Tetrachloroethane
Concen: 19.837 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

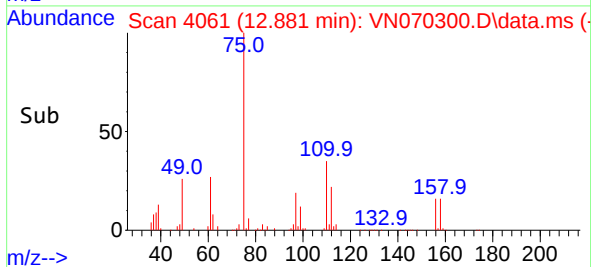
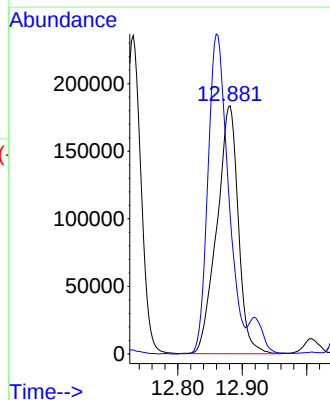
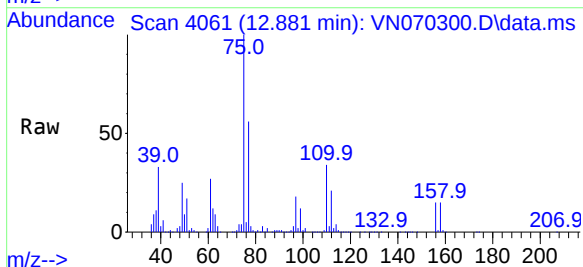
Instrument :
MSVOA_N
ClientSampleId :

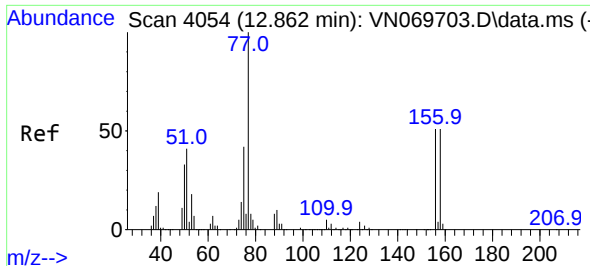
Tgt Ion: 83 Resp: 360221
Ion Ratio Lower Upper
83 100
131 10.0 5.5 16.5
85 64.0 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 25.071 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 75 Resp: 424360
Ion Ratio Lower Upper
75 100
77 0.0 82.6 247.8#

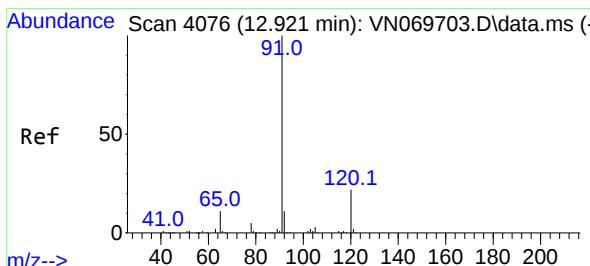
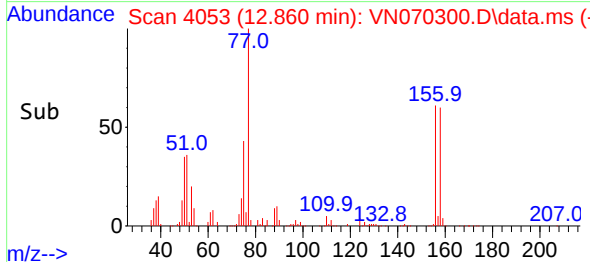
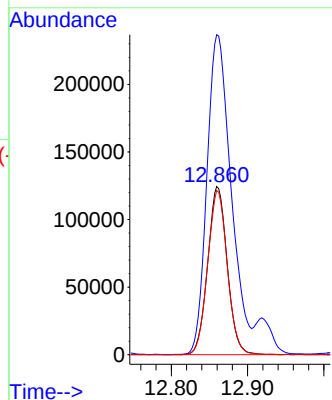
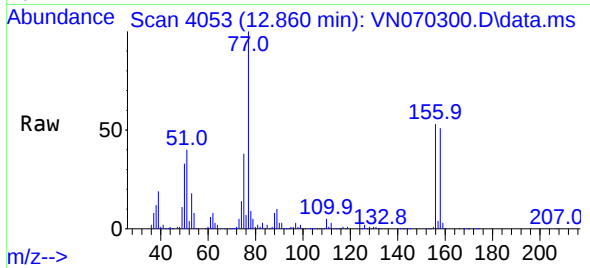




#77
Bromobenzene
Concen: 17.968 ug/l
RT: 12.860 min Scan# 4054
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

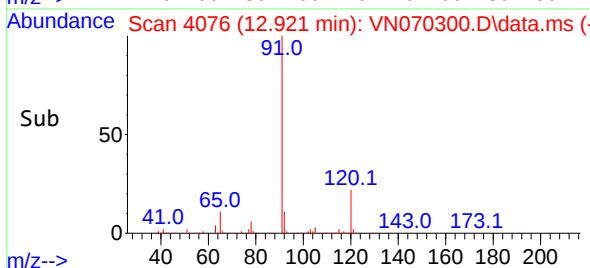
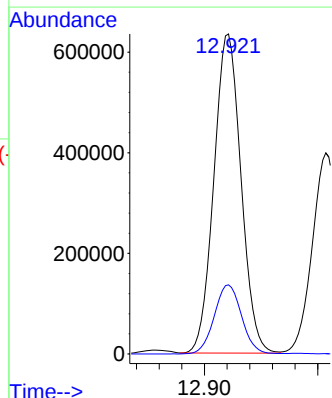
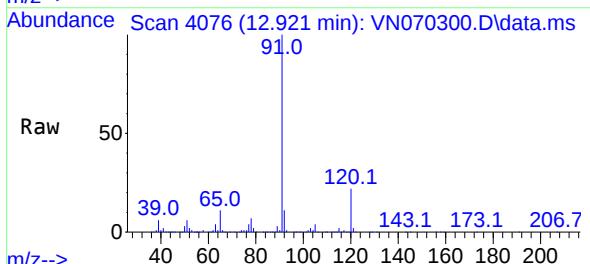
Instrument :
MSVOA_N
ClientSampleId :

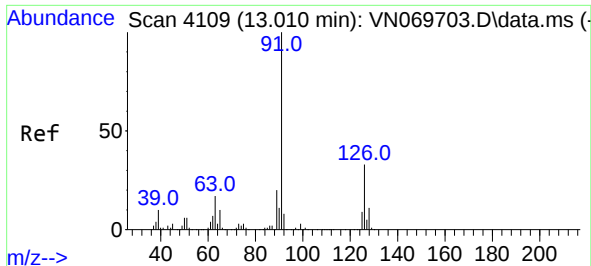
Tgt Ion:156 Resp: 221624
Ion Ratio Lower Upper
156 100
77 233.6 90.6 271.8
158 97.8 48.9 146.7



#78
n-propylbenzene
Concen: 18.047 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 91 Resp: 1054596
Ion Ratio Lower Upper
91 100
120 21.9 11.9 35.9

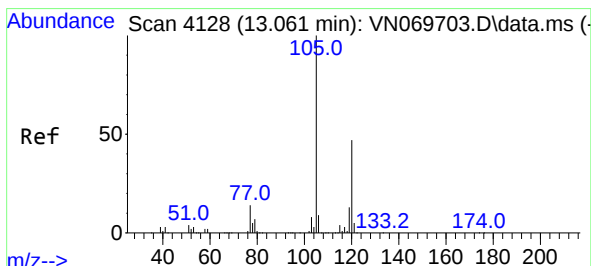
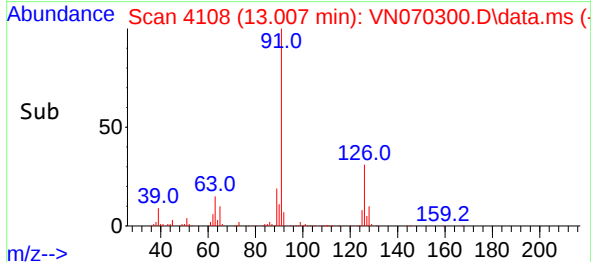
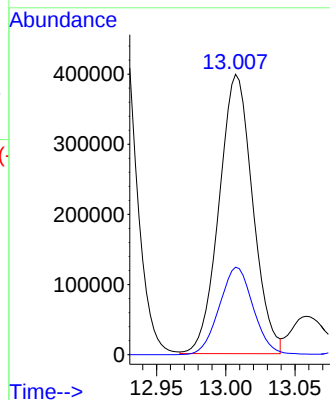
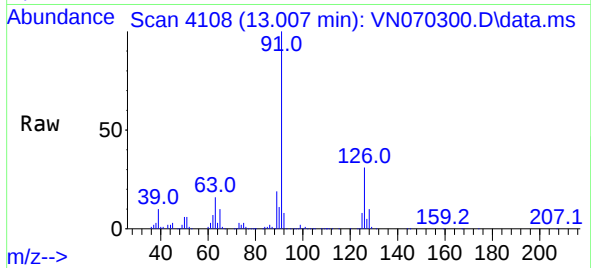




#79
2-Chlorotoluene
Concen: 18.227 ug/l
RT: 13.007 min Scan# 4109
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

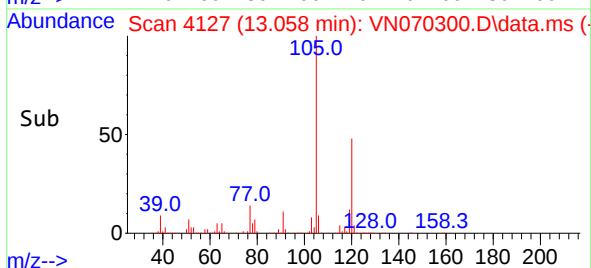
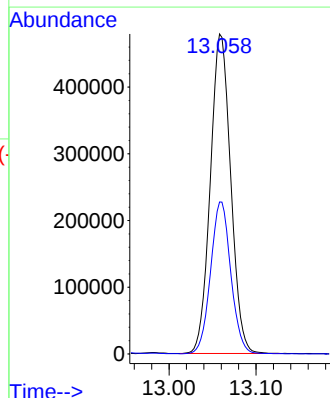
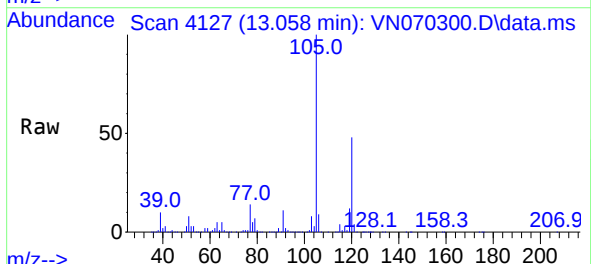
Instrument :
MSVOA_N
ClientSampleId :

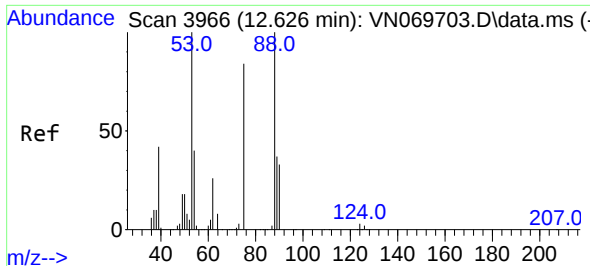
Tgt Ion: 91 Resp: 672990
Ion Ratio Lower Upper
91 100
126 31.7 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 18.467 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion: 105 Resp: 780552
Ion Ratio Lower Upper
105 100
120 47.1 24.6 73.6

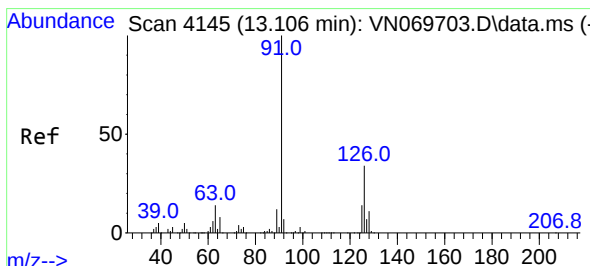
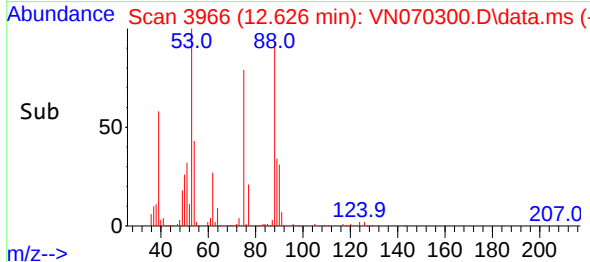
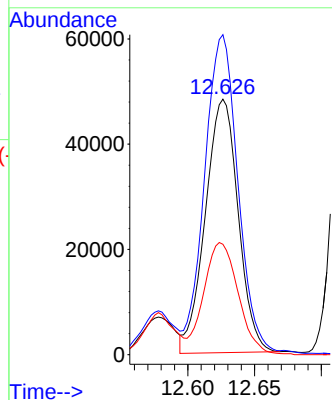
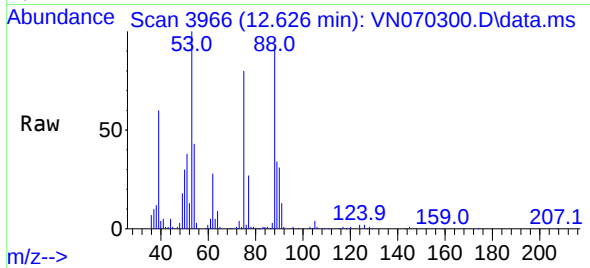




#81
trans-1,4-Dichloro-2-butene
Concen: 18.698 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

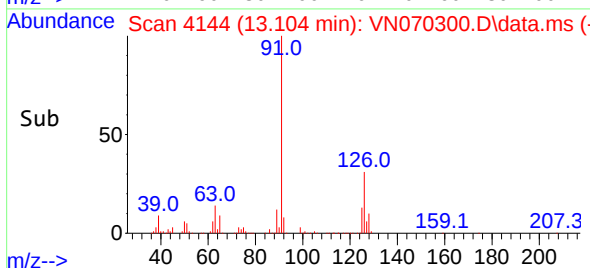
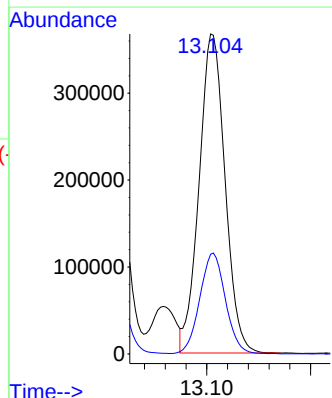
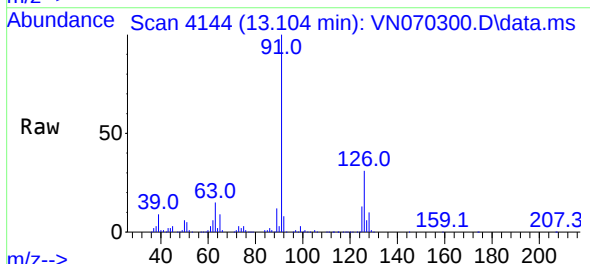
Instrument :
MSVOA_N
ClientSampleId :

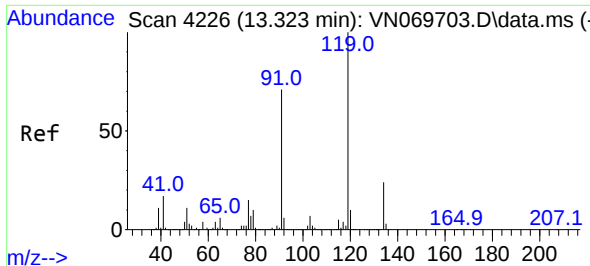
Tgt Ion: 75 Resp: 82388
Ion Ratio Lower Upper
75 100
53 128.1 90.5 135.7
89 46.2 38.2 57.4



#82
4-Chlorotoluene
Concen: 18.323 ug/l
RT: 13.104 min Scan# 4144
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

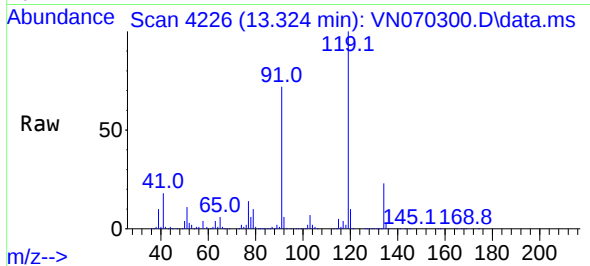
Tgt Ion: 91 Resp: 636237
Ion Ratio Lower Upper
91 100
126 31.3 18.2 54.6



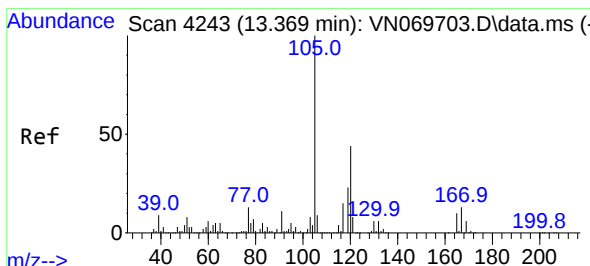
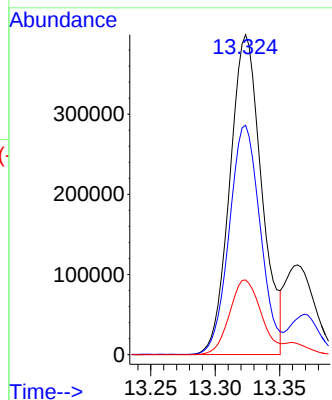
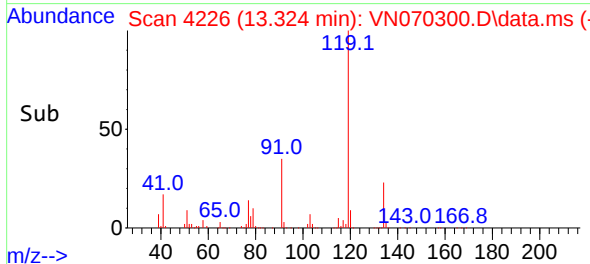


#83
tert-Butylbenzene
Concen: 18.279 ug/l
RT: 13.324 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :

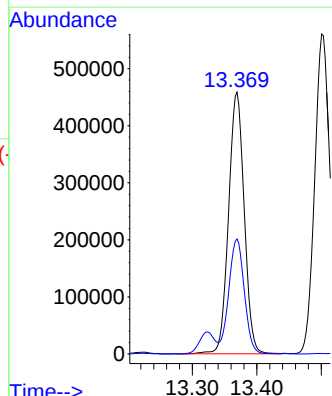
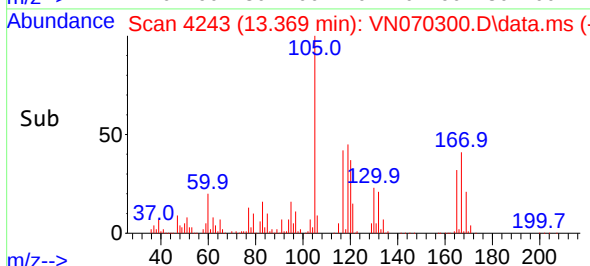
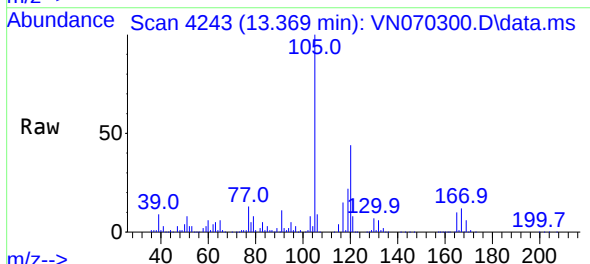


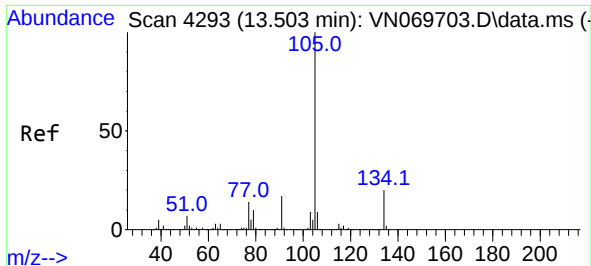
Tgt Ion:119 Resp: 684121
Ion Ratio Lower Upper
119 100
91 70.6 31.5 94.5
134 23.6 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 19.199 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

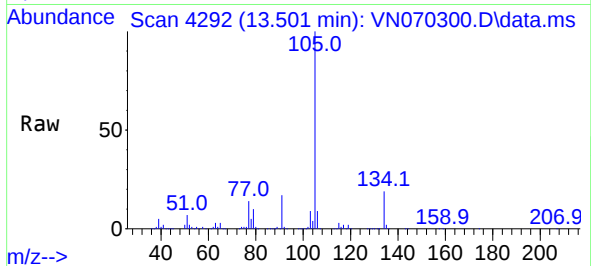
Tgt Ion:105 Resp: 772834
Ion Ratio Lower Upper
105 100
120 43.7 22.8 68.4



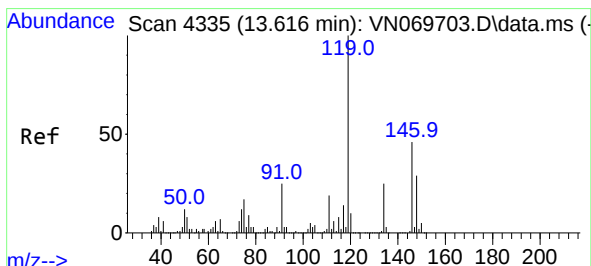
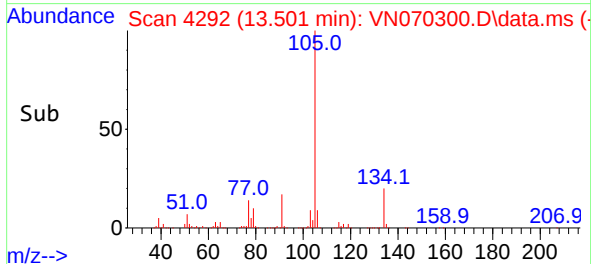
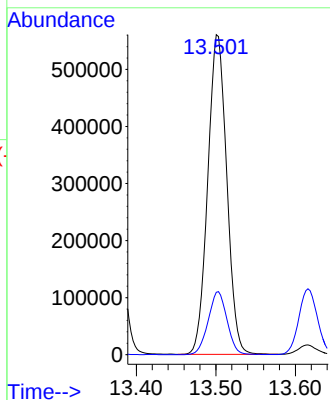


#85
 sec-Butylbenzene
 Concen: 18.335 ug/l
 RT: 13.501 min Scan# 4292
 Delta R.T. -0.003 min
 Lab File: VN070300.D
 Acq: 22 Dec 2021 19:51

Instrument :
 MSVOA_N
 ClientSampleId :

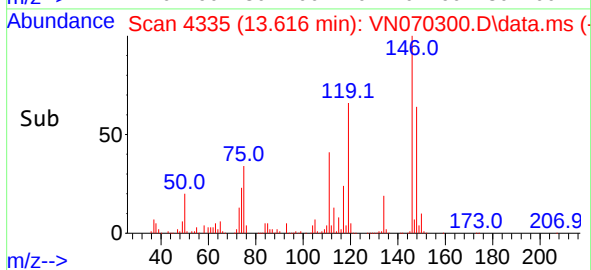
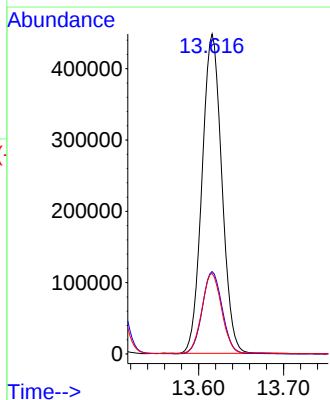
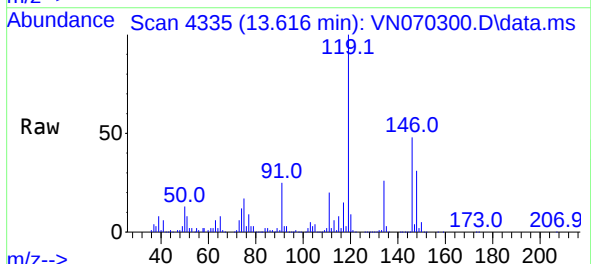


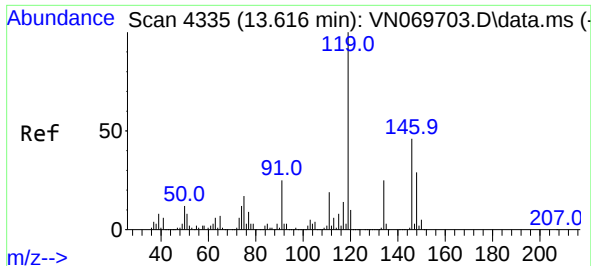
Tgt Ion:105 Resp: 930780
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 18.224 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. 0.000 min
 Lab File: VN070300.D
 Acq: 22 Dec 2021 19:51

Tgt Ion:119 Resp: 723152
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.6 40.7
 91 25.3 11.4 34.1

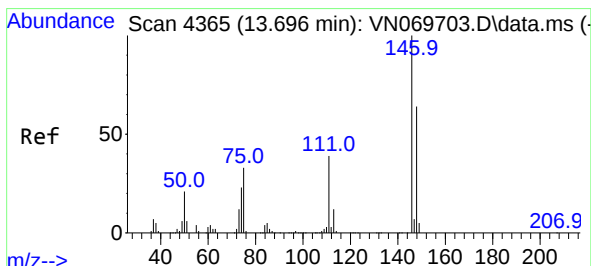
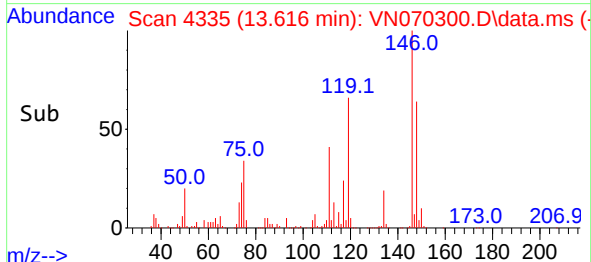
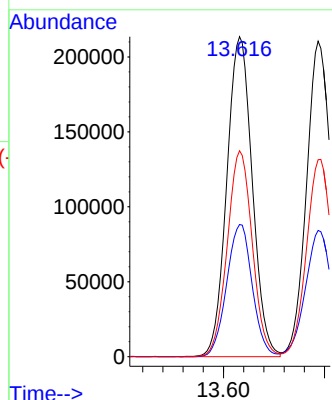
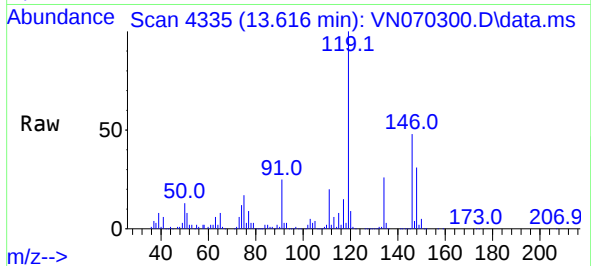




#87
1,3-Dichlorobenzene
Concen: 18.449 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

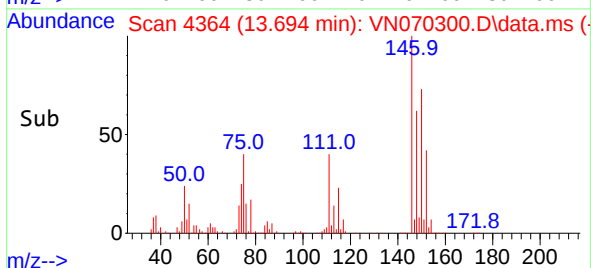
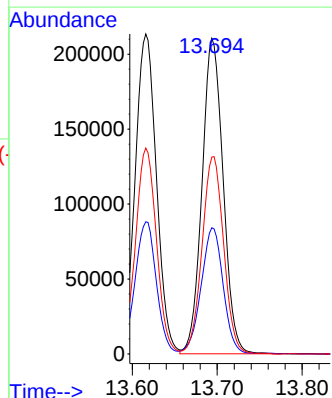
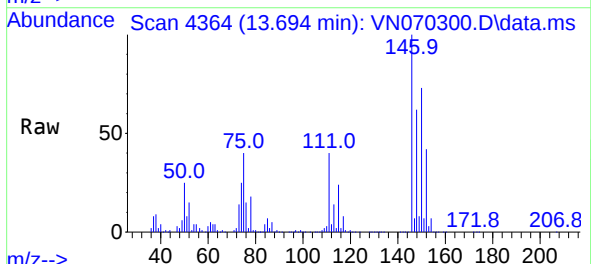
Instrument :
MSVOA_N
ClientSampleId :

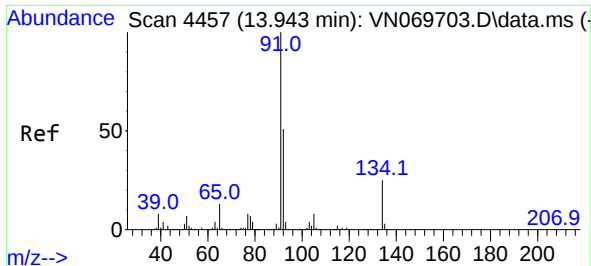
Tgt Ion:146 Resp: 373848
Ion Ratio Lower Upper
146 100
111 41.4 18.6 55.6
148 63.4 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 18.260 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. -0.003 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

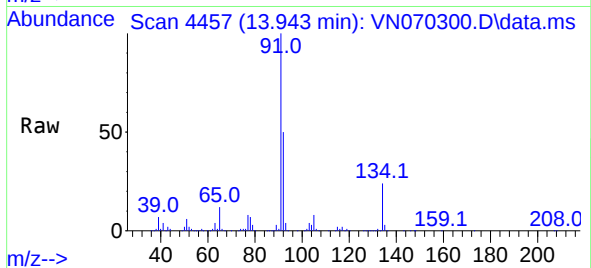
Tgt Ion:146 Resp: 363629
Ion Ratio Lower Upper
146 100
111 41.5 18.3 54.8
148 63.7 31.8 95.4



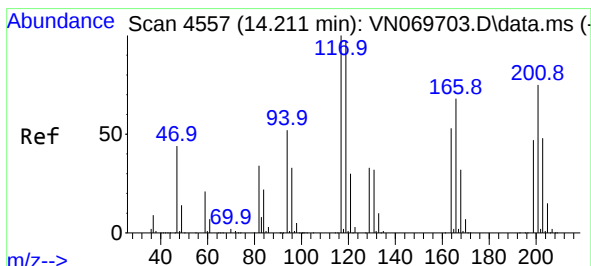
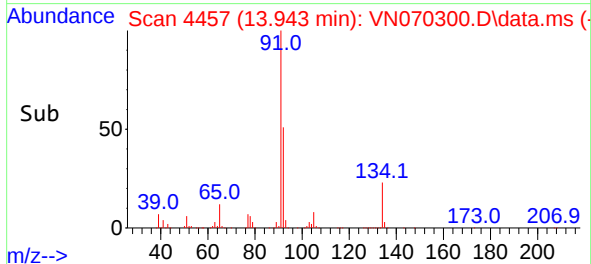
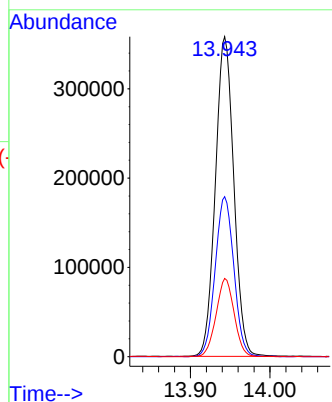


#89
n-Butylbenzene
Concen: 17.902 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :

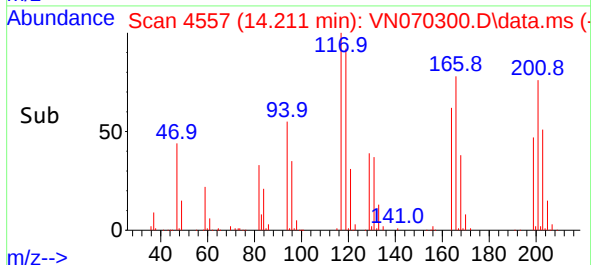
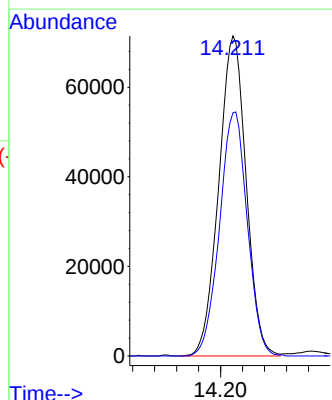
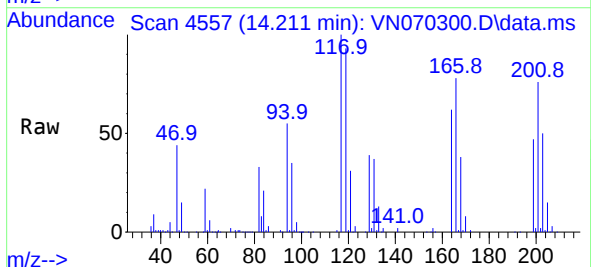


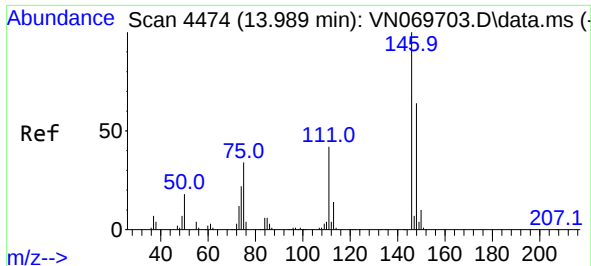
Tgt Ion: 91 Resp: 576225
Ion Ratio Lower Upper
91 100
92 50.8 25.4 76.0
134 24.1 13.6 40.8



#90
Hexachloroethane
Concen: 17.725 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

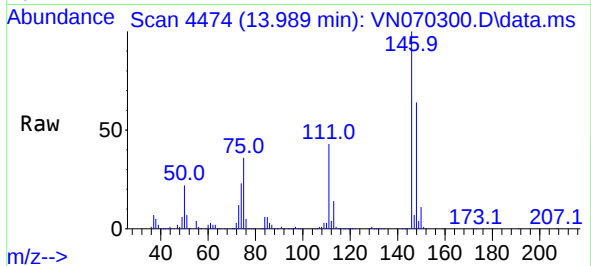
Tgt Ion: 117 Resp: 123485
Ion Ratio Lower Upper
117 100
201 77.3 43.9 131.6



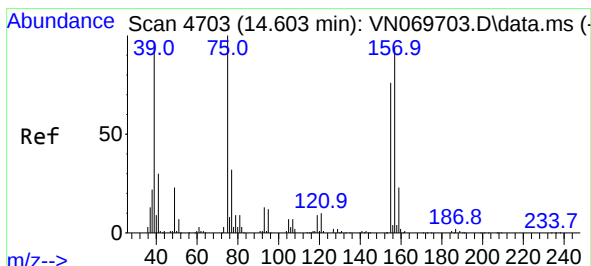
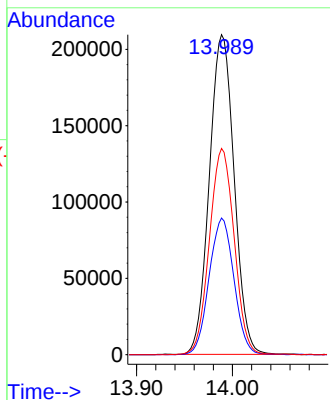
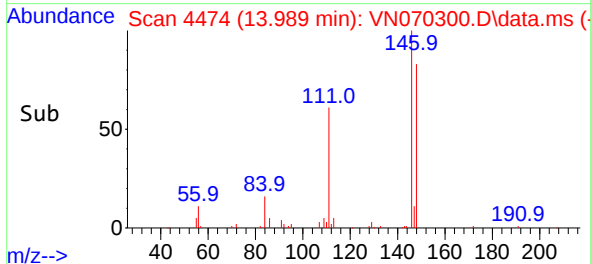


#91
1,2-Dichlorobenzene
Concen: 19.056 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

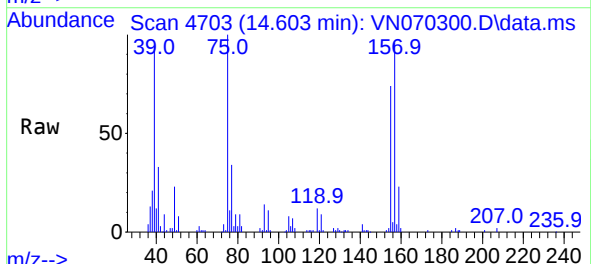
Instrument :
MSVOA_N
ClientSampleId :



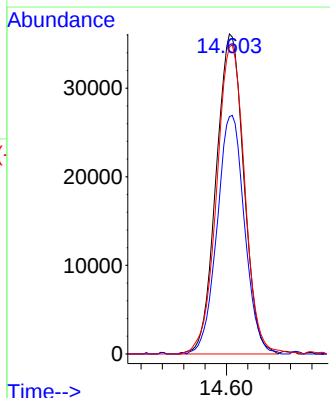
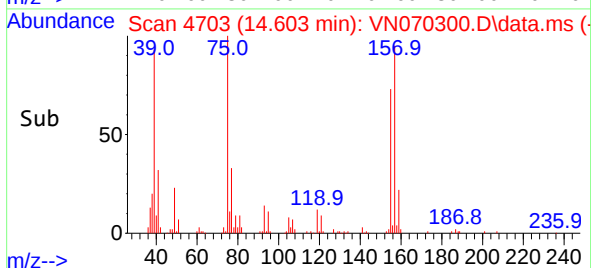
Tgt Ion:146 Resp: 376236
Ion Ratio Lower Upper
146 100
111 42.8 19.1 57.3
148 64.6 32.1 96.3

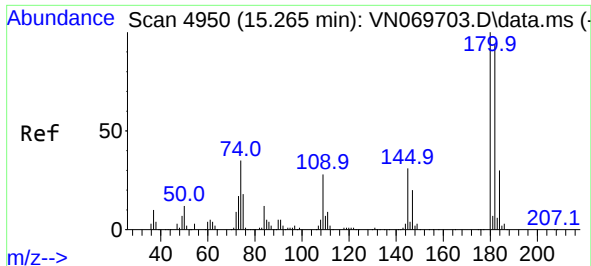


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.779 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51



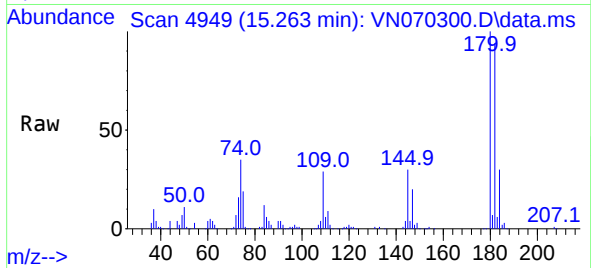
Tgt Ion: 75 Resp: 64901
Ion Ratio Lower Upper
75 100
155 74.3 46.9 140.7
157 98.0 60.6 181.7



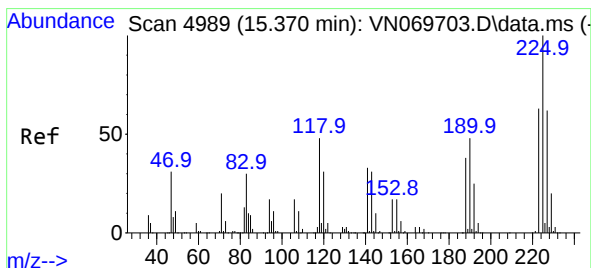
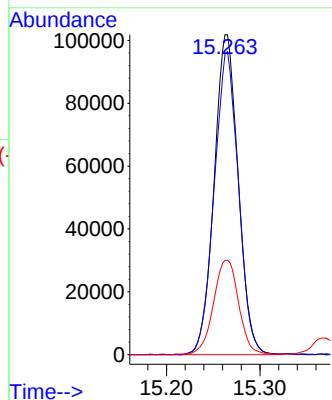
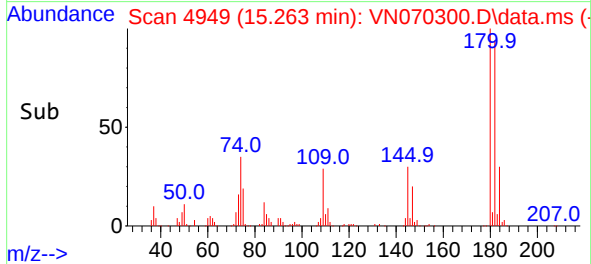


#93
1,2,4-Trichlorobenzene
Concen: 20.617 ug/l
RT: 15.263 min Scan# 4950
Delta R.T. -0.002 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

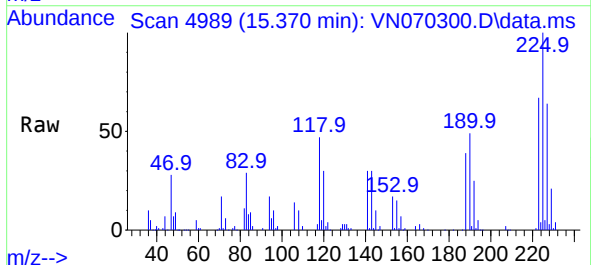
Instrument :
MSVOA_N
ClientSampleId :



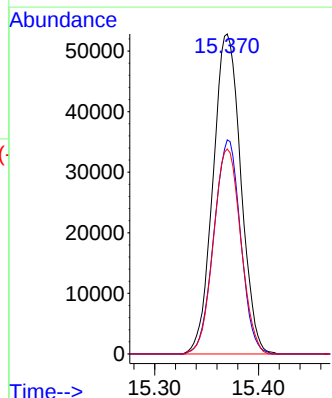
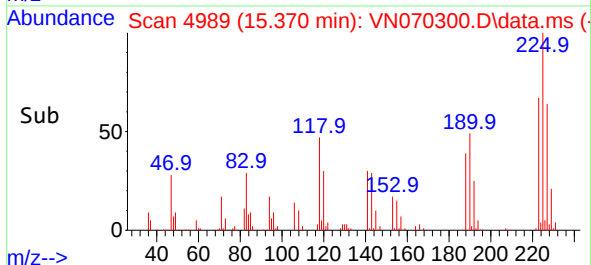
Tgt Ion:180 Resp: 182264
Ion Ratio Lower Upper
180 100
182 95.4 48.3 144.9
145 30.4 14.5 43.5

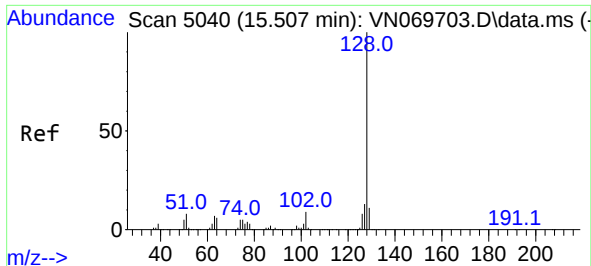


#94
Hexachlorobutadiene
Concen: 18.805 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51



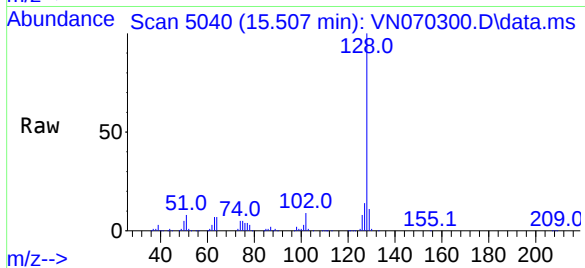
Tgt Ion:225 Resp: 98399
Ion Ratio Lower Upper
225 100
223 64.1 31.9 95.7
227 62.9 32.1 96.3



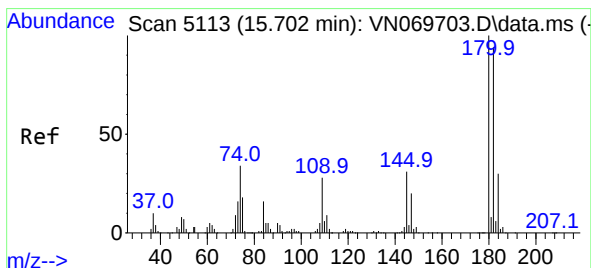
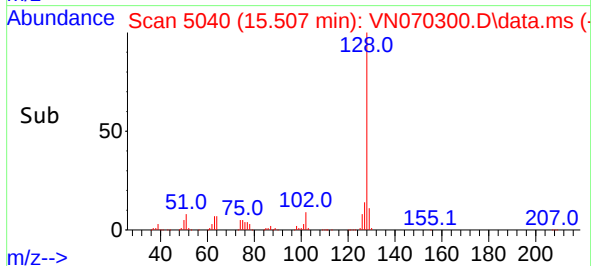
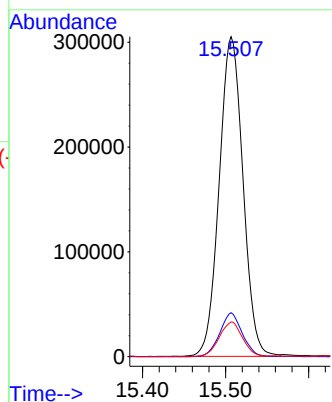


#95
Naphthalene
Concen: 23.338 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 606569
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 21.812 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN070300.D
Acq: 22 Dec 2021 19:51

Tgt Ion:180 Resp: 192232
Ion Ratio Lower Upper
180 100
182 96.2 47.4 142.2
145 32.1 15.0 45.1

