

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
 Data File : VN070361.D
 Acq On : 29 Dec 2021 20:31
 Operator : JC/MD
 Sample : VN1229MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 30 01:52:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1074202	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1775098	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1648305	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	627392	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	738212	47.796	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.600%
35) Dibromofluoromethane	8.021	113	536516	49.954	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.900%
50) Toluene-d8	10.443	98	2144049	48.867	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.740%
62) 4-Bromofluorobenzene	12.731	95	719536	45.406	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	90.820%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.073	85	220784	18.124	ug/l	99
3) Chloromethane	2.303	50	299516	18.074	ug/l	99
4) Vinyl Chloride	2.446	62	268031	17.765	ug/l	98
5) Bromomethane	2.845	94	134451	17.266	ug/l	98
6) Chloroethane	3.014	64	159872	17.595	ug/l	98
7) Trichlorofluoromethane	3.371	101	311530	17.155	ug/l	99
8) Diethyl Ether	3.824	74	141065	17.621	ug/l	83
9) 1,1,2-Trichlorotrifluo...	4.208	101	198997	17.916	ug/l	95
10) Methyl Iodide	4.419	142	262028	17.432	ug/l	99
11) Tert butyl alcohol	5.385	59	208347	81.016	ug/l	98
12) 1,1-Dichloroethene	4.178	96	192051	17.554	ug/l	91
13) Acrolein	4.041	56	167738	80.388	ug/l	98
14) Allyl chloride	4.838	41	437988	17.658	ug/l	88
15) Acrylonitrile	5.557	53	782411	97.497	ug/l	100
16) Acetone	4.291	43	706507	70.466	ug/l	99
17) Carbon Disulfide	4.527	76	551218	18.458	ug/l	98
18) Methyl Acetate	4.859	43	543563	18.742	ug/l	91
19) Methyl tert-butyl Ether	5.621	73	721985	17.770	ug/l	92
20) Methylene Chloride	5.095	84	248036	17.880	ug/l	87
21) trans-1,2-Dichloroethene	5.597	96	207707	17.931	ug/l	85
22) Diisopropyl ether	6.498	45	894103	18.507	ug/l #	92
23) Vinyl Acetate	6.436	43	3442453	91.838	ug/l #	93
24) 1,1-Dichloroethane	6.388	63	451024	18.005	ug/l	98
25) 2-Butanone	7.340	43	1131353	89.618	ug/l	91
26) 2,2-Dichloropropane	7.327	77	301515	15.257	ug/l	97
27) cis-1,2-Dichloroethene	7.327	96	247125	17.880	ug/l	87
28) Bromochloromethane	7.657	49	206457	16.852	ug/l #	76
29) Tetrahydrofuran	7.689	42	745531	98.981	ug/l	87
30) Chloroform	7.820	83	442146	18.295	ug/l	99
31) Cyclohexane	8.094	56	445877	18.294	ug/l	89
32) 1,1,1-Trichloroethane	8.016	97	368719	18.095	ug/l	95
36) 1,1-Dichloropropene	8.223	75	312600	17.594	ug/l	96
37) Ethyl Acetate	7.415	43	436248	18.943	ug/l	96
38) Carbon Tetrachloride	8.206	117	312609	18.426	ug/l	99
39) Methylcyclohexane	9.459	83	366866	17.056	ug/l #	88
40) Benzene	8.461	78	1004418	18.440	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
 Data File : VN070361.D
 Acq On : 29 Dec 2021 20:31
 Operator : JC/MD
 Sample : VN1229MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 30 01:52:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.641	41	238810	20.732	ug/l #	83
42) 1,2-Dichloroethane	8.528	62	369798	18.062	ug/l	99
43) Isopropyl Acetate	8.563	43	673528	18.550	ug/l #	93
44) Trichloroethene	9.218	130	229283	17.715	ug/l	92
45) 1,2-Dichloropropane	9.491	63	275698	18.799	ug/l	98
46) Dibromomethane	9.580	93	167178	18.332	ug/l	95
47) Bromodichloromethane	9.762	83	352253	19.453	ug/l	98
48) Methyl methacrylate	9.561	41	311815	18.004	ug/l	86
49) 1,4-Dioxane	9.572	88	73271	289.010	ug/l #	81
51) 4-Methyl-2-Pentanone	10.333	43	2274298	99.682	ug/l	96
52) Toluene	10.508	92	613699	18.614	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	356074	18.164	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	389993	18.391	ug/l	96
55) 1,1,2-Trichloroethane	10.899	97	245739	18.838	ug/l	97
56) Ethyl methacrylate	10.762	69	391206	18.149	ug/l	90
57) 1,3-Dichloropropane	11.044	76	427104	18.511	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.044	63	377039	81.923	ug/l	90
59) 2-Hexanone	11.087	43	1575920	94.717	ug/l	94
60) Dibromochloromethane	11.240	129	256357	20.141	ug/l	100
61) 1,2-Dibromoethane	11.347	107	247265	18.668	ug/l	98
64) Tetrachloroethene	10.977	164	209012	17.511	ug/l	97
65) Chlorobenzene	11.771	112	626928	17.926	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.840	131	229378	18.372	ug/l	98
67) Ethyl Benzene	11.846	91	1155544	18.033	ug/l	96
68) m/p-Xylenes	11.953	106	831798	35.661	ug/l	92
69) o-Xylene	12.280	106	412650	17.786	ug/l	93
70) Styrene	12.294	104	667766	18.185	ug/l	96
71) Bromoform	12.457	173	196617	21.219	ug/l #	99
73) Isopropylbenzene	12.578	105	1082327	18.577	ug/l	98
74) N-amyl acetate	12.388	43	439383	17.936	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.827	83	386329	19.225	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	454473	25.864	ug/l #	1
77) Bromobenzene	12.860	156	245413	18.347	ug/l	77
78) n-propylbenzene	12.921	91	1193583	18.490	ug/l	95
79) 2-Chlorotoluene	13.007	91	740036	17.867	ug/l	93
80) 1,3,5-Trimethylbenzene	13.061	105	881552	18.881	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.626	75	100121	19.497	ug/l	99
82) 4-Chlorotoluene	13.106	91	697402	17.975	ug/l	91
83) tert-Butylbenzene	13.324	119	733434	17.840	ug/l	93
84) 1,2,4-Trimethylbenzene	13.369	105	856575	19.053	ug/l	98
85) sec-Butylbenzene	13.501	105	1010500	18.104	ug/l	97
86) p-Isopropyltoluene	13.616	119	795598	18.146	ug/l	96
87) 1,3-Dichlorobenzene	13.616	146	402873	17.992	ug/l	97
88) 1,4-Dichlorobenzene	13.694	146	379620	17.187	ug/l	95
89) n-Butylbenzene	13.943	91	614016	16.790	ug/l	97
90) Hexachloroethane	14.209	117	162629	21.351	ug/l	92
91) 1,2-Dichlorobenzene	13.989	146	395394	18.012	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.603	75	68164	20.196	ug/l	79
93) 1,2,4-Trichlorobenzene	15.265	180	169722	16.409	ug/l	98
94) Hexachlorobutadiene	15.370	225	105940	17.623	ug/l	99
95) Naphthalene	15.507	128	432517	16.384	ug/l	100
96) 1,2,3-Trichlorobenzene	15.700	180	170051	17.730	ug/l	99

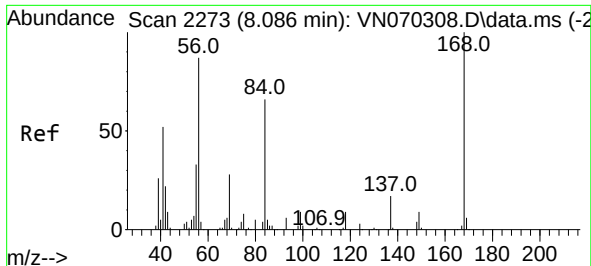
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070361.D
Acq On : 29 Dec 2021 20:31
Operator : JC/MD
Sample : VN1229MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 30 01:52:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

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

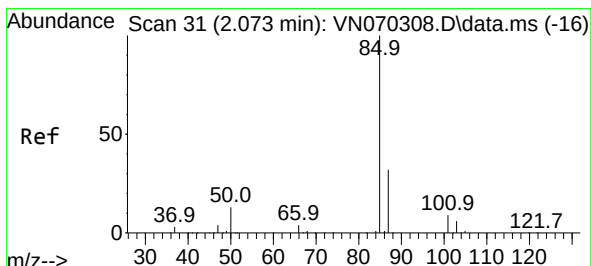
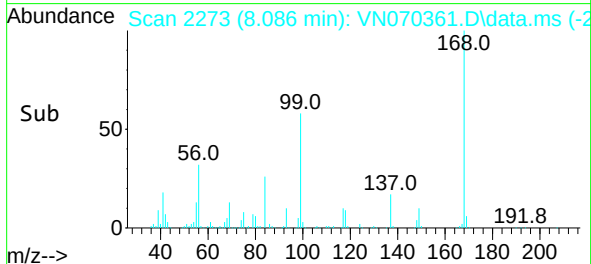
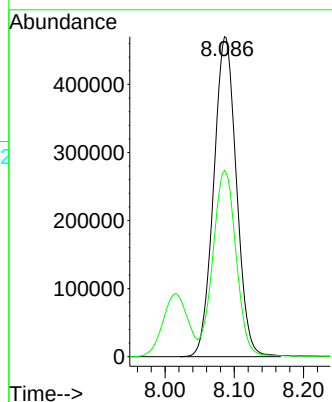
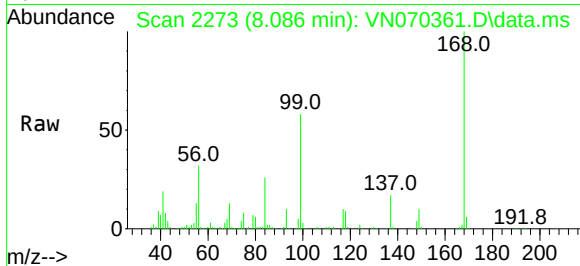
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

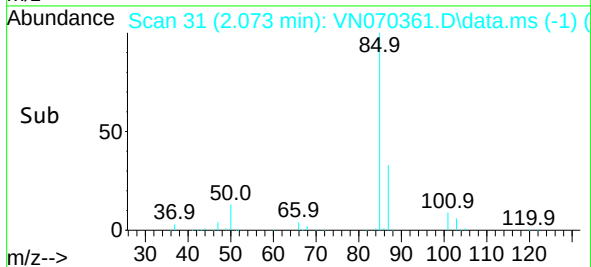
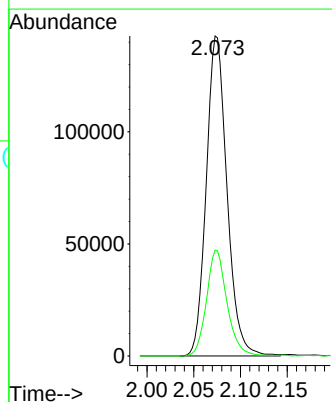
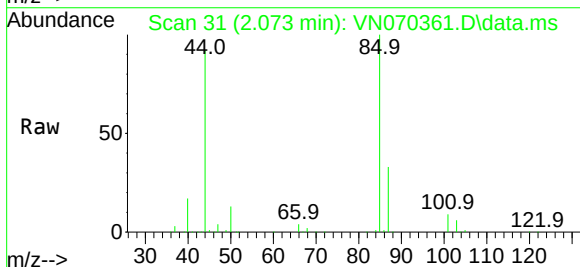
Instrument :
MSVOA_N
ClientSampleId :

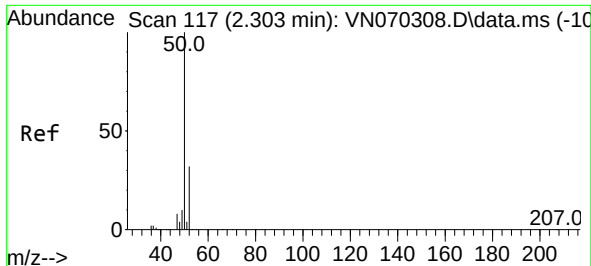
Tgt Ion:168 Resp: 1074202
Ion Ratio Lower Upper
168 100
99 57.9 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 18.124 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 85 Resp: 220784
Ion Ratio Lower Upper
85 100
87 33.0 16.3 48.9

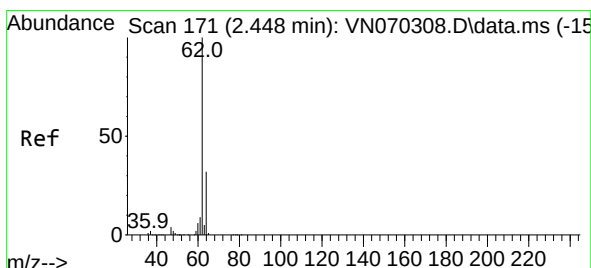
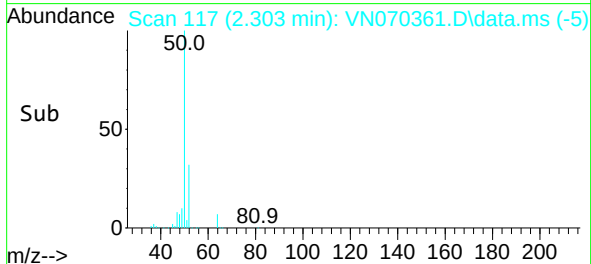
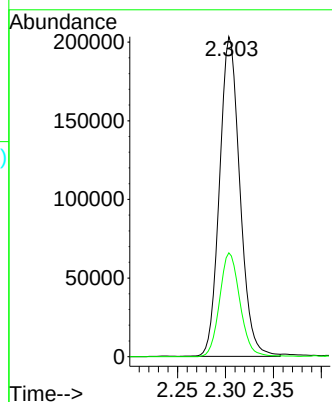
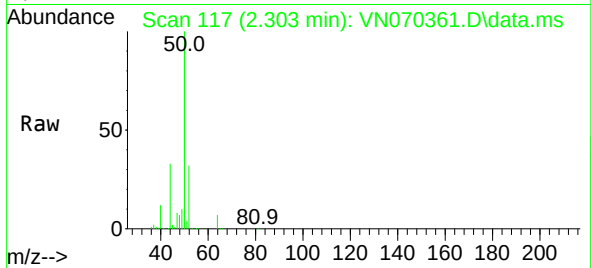




#3
Chloromethane
Concen: 18.074 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

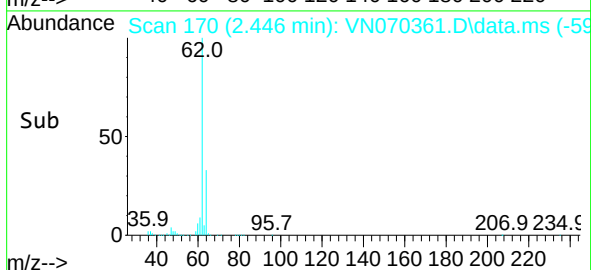
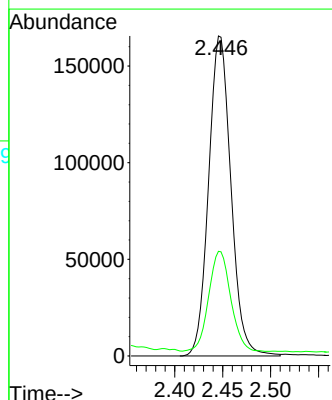
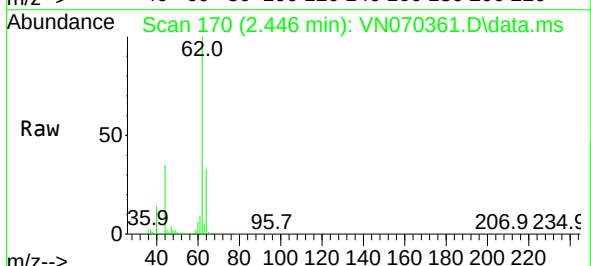
Instrument :
MSVOA_N
ClientSampleId :

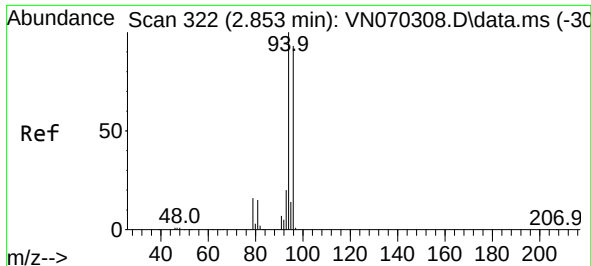
Tgt Ion: 50 Resp: 299516
Ion Ratio Lower Upper
50 100
52 32.5 25.4 38.0



#4
Vinyl Chloride
Concen: 17.765 ug/l
RT: 2.446 min Scan# 170
Delta R.T. -0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 62 Resp: 268031
Ion Ratio Lower Upper
62 100
64 31.2 25.8 38.6





#5

Bromomethane

Concen: 17.266 ug/l

RT: 2.845 min Scan# 31

Delta R.T. -0.008 min

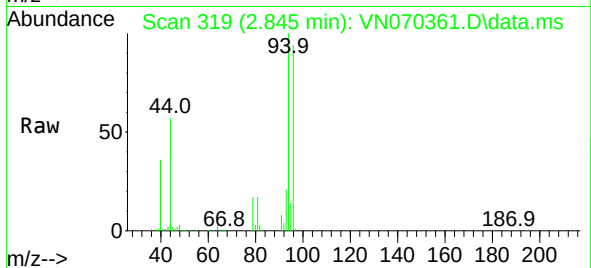
Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

ClientSampleId :

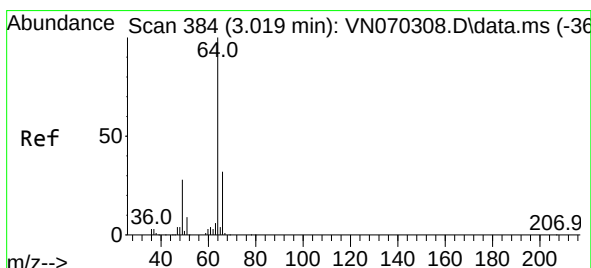
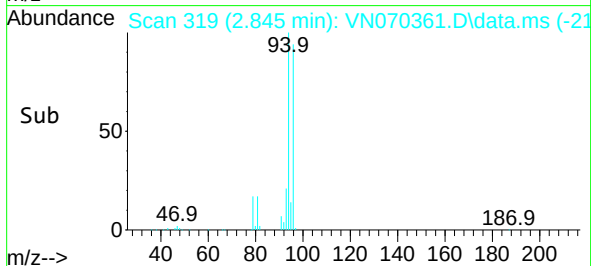
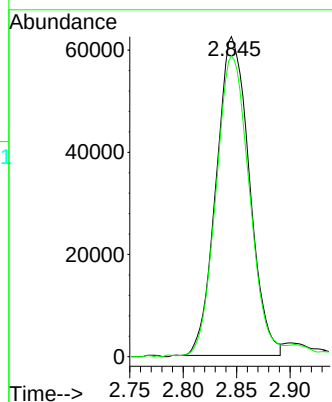


Tgt Ion: 94 Resp: 134451

Ion Ratio Lower Upper

94 100

96 94.1 73.8 110.8



#6

Chloroethane

Concen: 17.595 ug/l

RT: 3.014 min Scan# 382

Delta R.T. -0.005 min

Lab File: VN070361.D

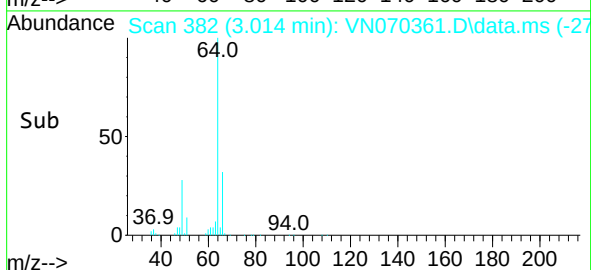
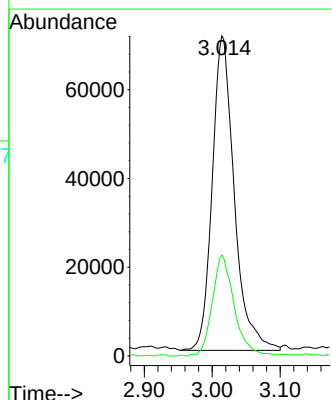
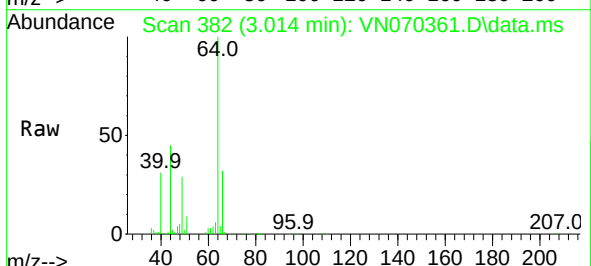
Acq: 29 Dec 2021 20:31

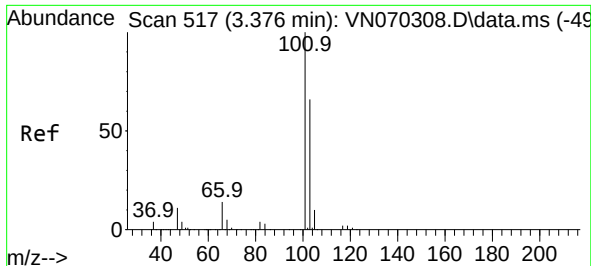
Tgt Ion: 64 Resp: 159872

Ion Ratio Lower Upper

64 100

66 31.9 26.3 39.5

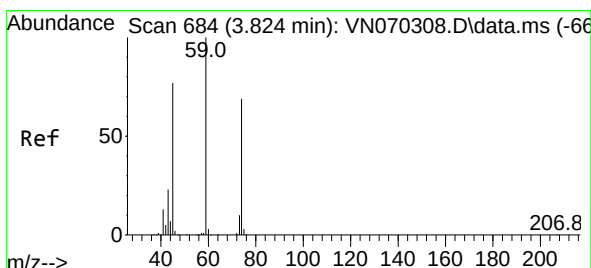
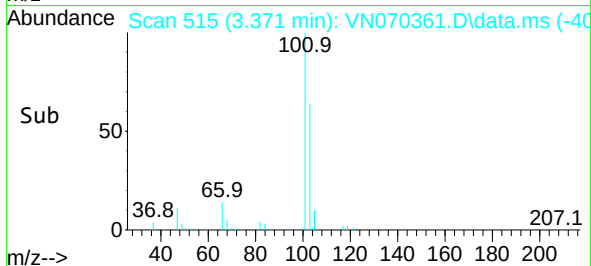
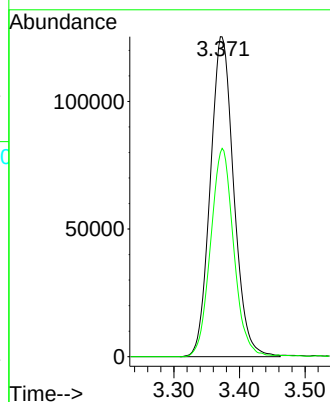
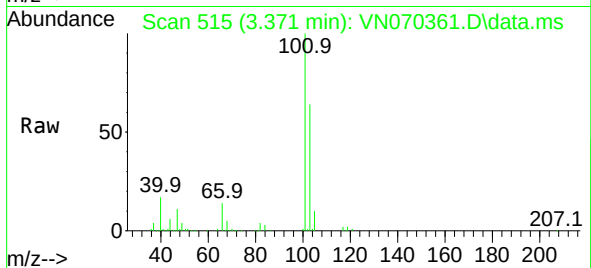




#7
 Trichlorofluoromethane
 Concen: 17.155 ug/l
 RT: 3.371 min Scan# 517
 Delta R.T. -0.005 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

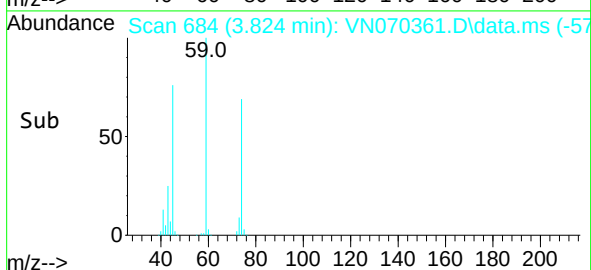
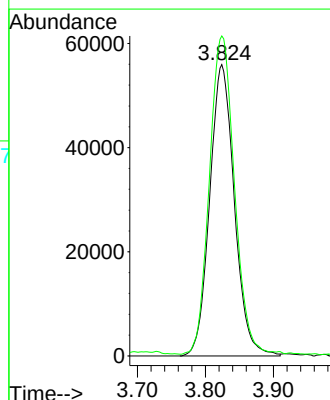
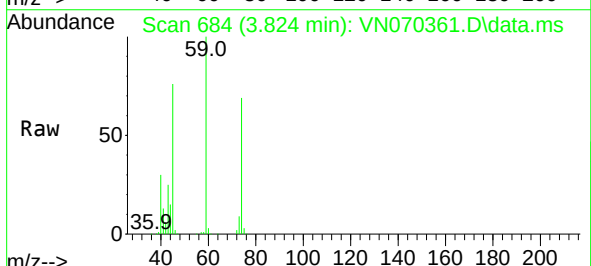
Instrument :
 MSVOA_N
 ClientSampleId :

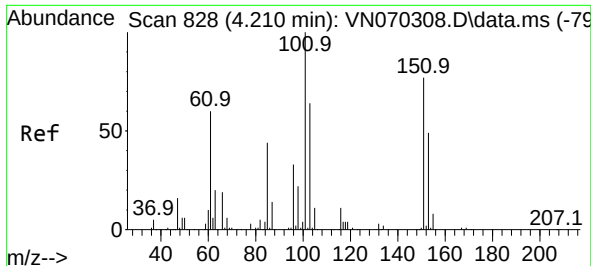
Tgt Ion:101 Resp: 311530
 Ion Ratio Lower Upper
 101 100
 103 63.7 50.1 75.1



#8
 Diethyl Ether
 Concen: 17.621 ug/l
 RT: 3.824 min Scan# 684
 Delta R.T. 0.000 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

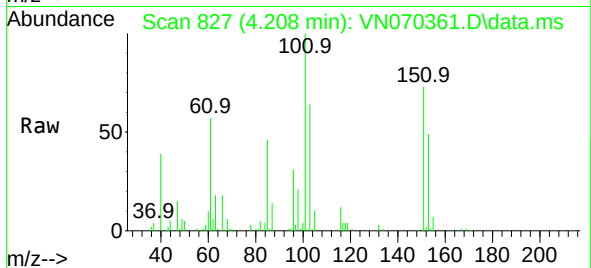
Tgt Ion: 74 Resp: 141065
 Ion Ratio Lower Upper
 74 100
 45 110.7 47.0 141.2



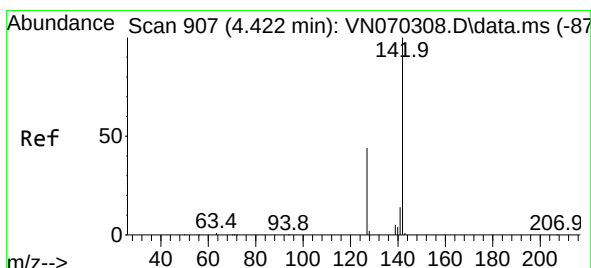
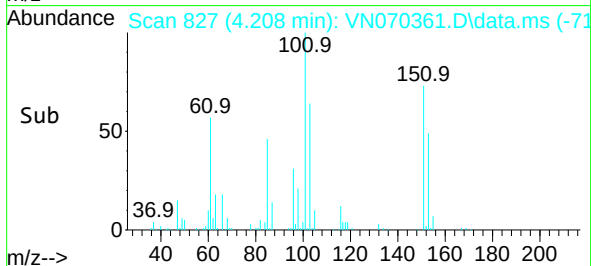
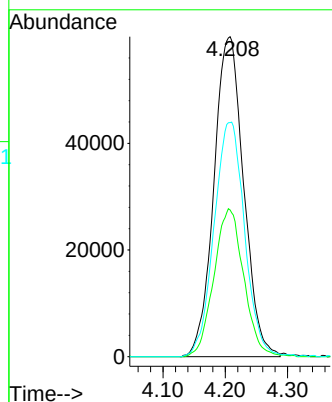


#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.916 ug/l
RT: 4.208 min Scan# 81
Delta R.T. -0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

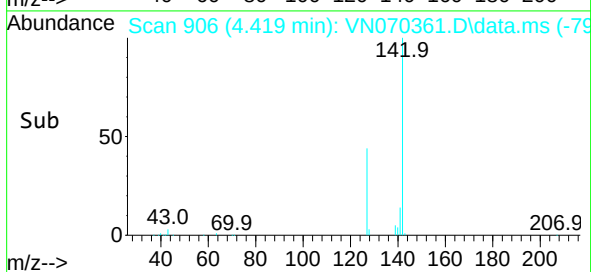
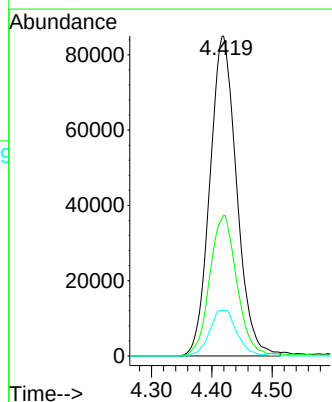
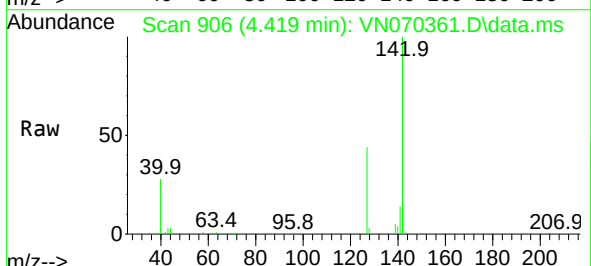


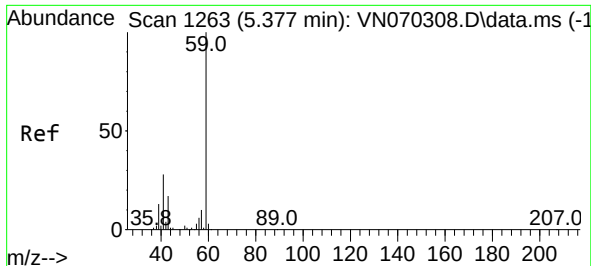
Tgt Ion:101 Resp: 198997
Ion Ratio Lower Upper
101 100
85 46.3 37.2 55.8
151 75.2 65.9 98.9



#10
Methyl Iodide
Concen: 17.432 ug/l
RT: 4.419 min Scan# 906
Delta R.T. -0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion:142 Resp: 262028
Ion Ratio Lower Upper
142 100
127 44.8 35.4 53.0
141 14.4 11.6 17.4

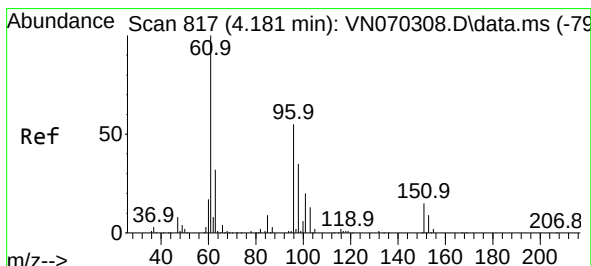
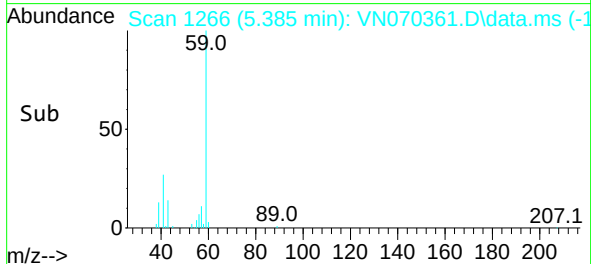
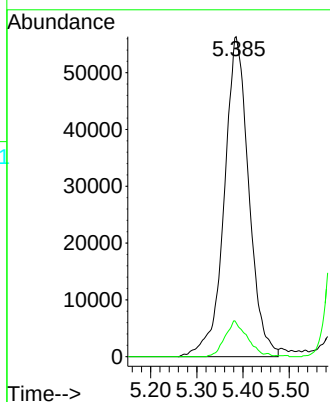
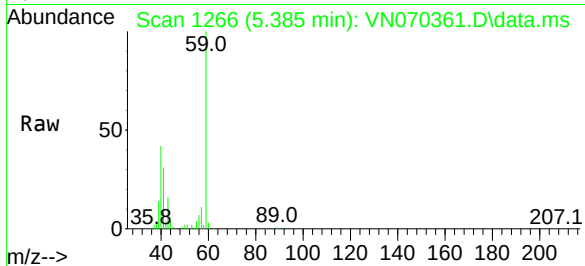




#11
Tert butyl alcohol
Concen: 81.016 ug/l
RT: 5.385 min Scan# 11
Delta R.T. 0.008 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

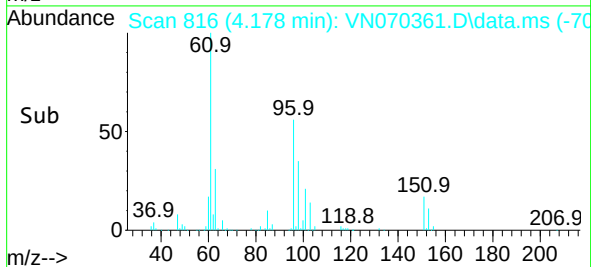
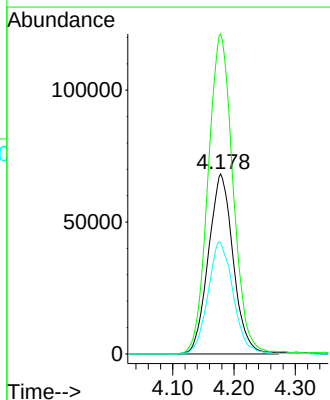
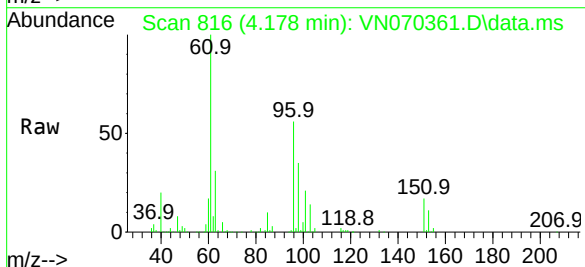
Instrument :
MSVOA_N
ClientSampleId :

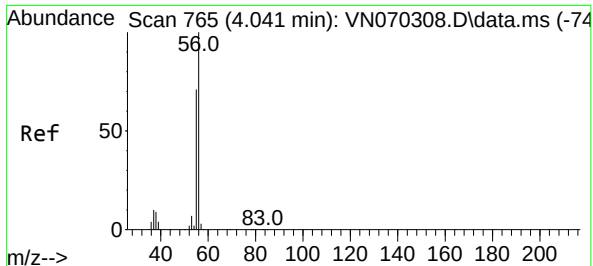
Tgt Ion: 59 Resp: 208347
Ion Ratio Lower Upper
59 100
57 10.0 8.7 13.1



#12
1,1-Dichloroethene
Concen: 17.554 ug/l
RT: 4.178 min Scan# 816
Delta R.T. -0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

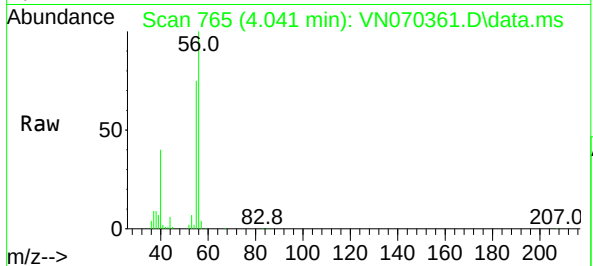
Tgt Ion: 96 Resp: 192051
Ion Ratio Lower Upper
96 100
61 177.8 131.0 196.6
98 61.6 52.4 78.6



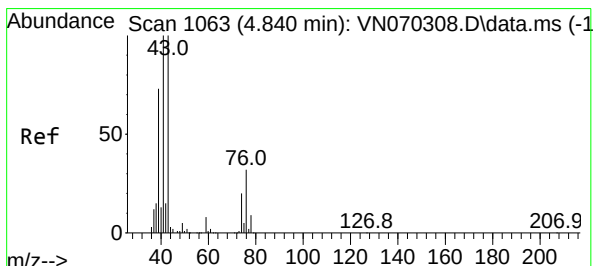
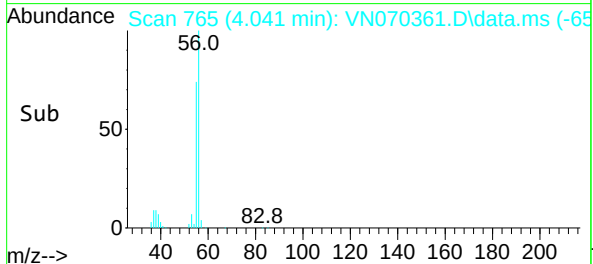
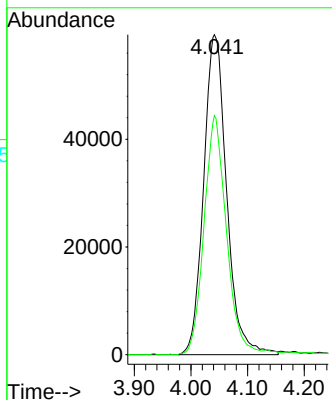


#13
Acrolein
Concen: 80.388 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

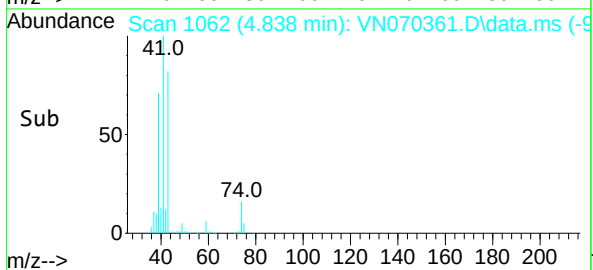
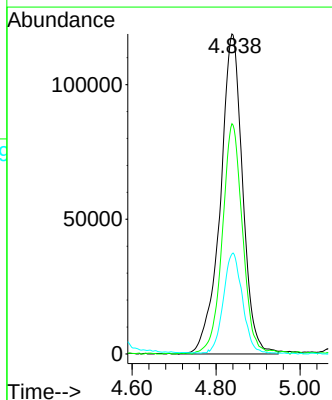
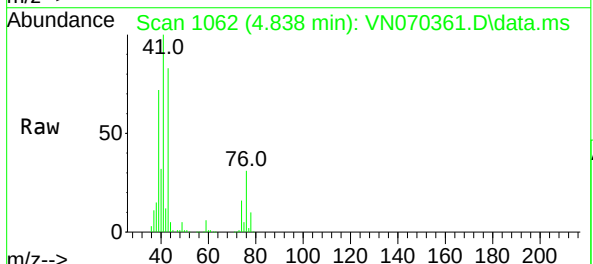


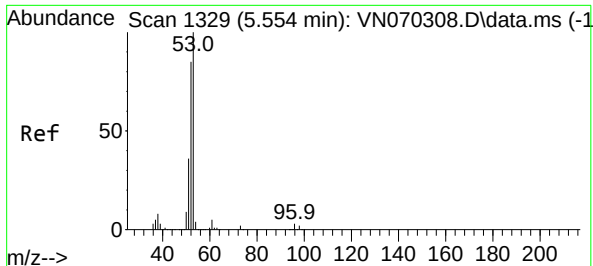
Tgt Ion: 56 Resp: 167738
Ion Ratio Lower Upper
56 100
55 72.3 56.6 85.0



#14
Allyl chloride
Concen: 17.658 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. -0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

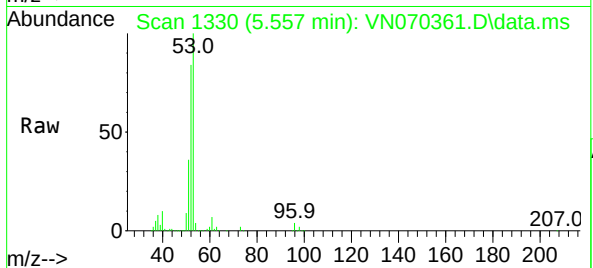
Tgt Ion: 41 Resp: 437988
Ion Ratio Lower Upper
41 100
39 65.0 61.2 91.8
76 26.7 26.0 39.0



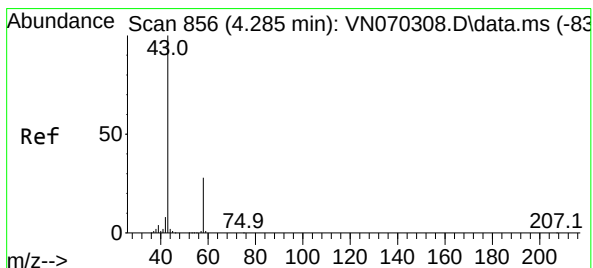
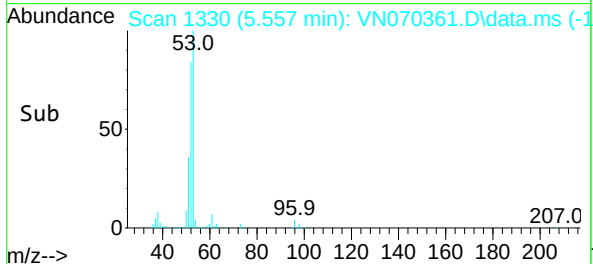
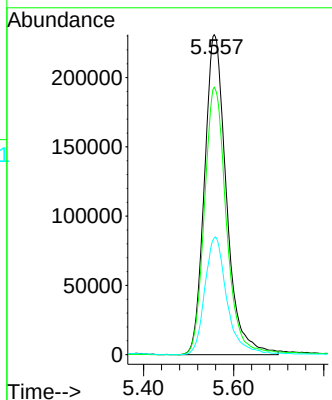


#15
Acrylonitrile
Concen: 97.497 ug/l
RT: 5.557 min Scan# 11
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

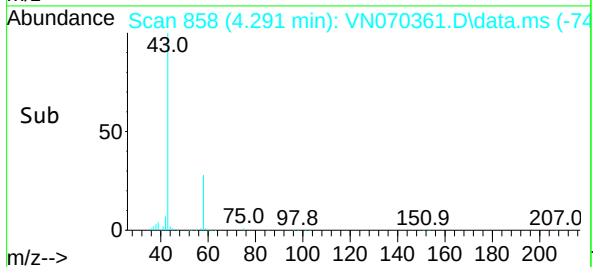
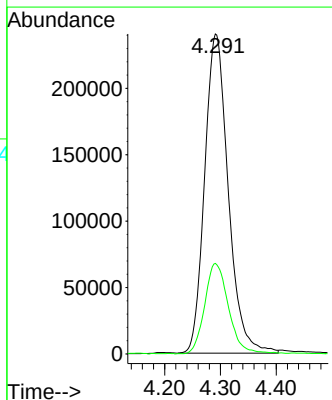
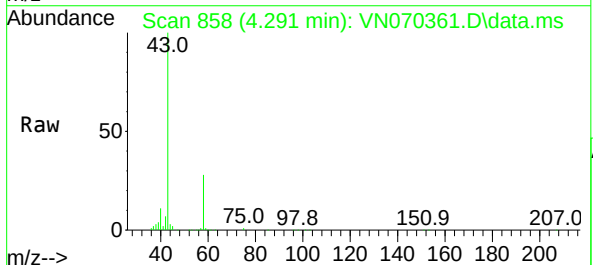


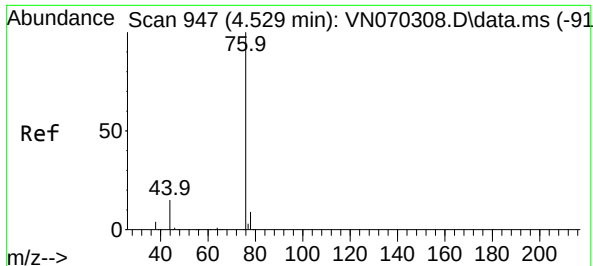
Tgt Ion: 53 Resp: 782411
Ion Ratio Lower Upper
53 100
52 83.1 66.2 99.2
51 36.8 29.6 44.4



#16
Acetone
Concen: 70.466 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.006 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

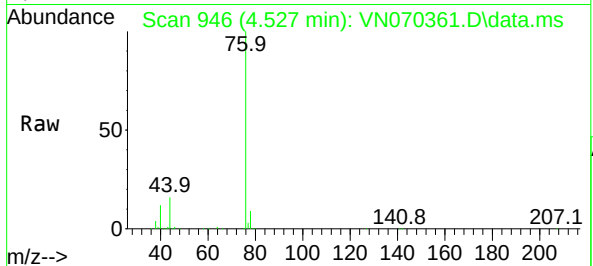
Tgt Ion: 43 Resp: 706507
Ion Ratio Lower Upper
43 100
58 28.3 23.1 34.7



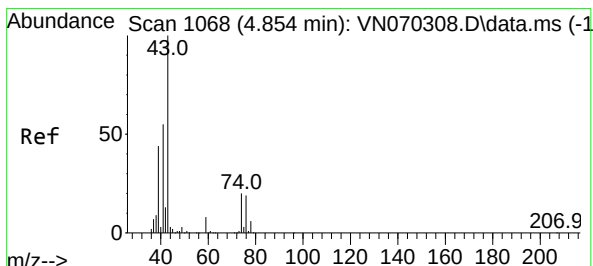
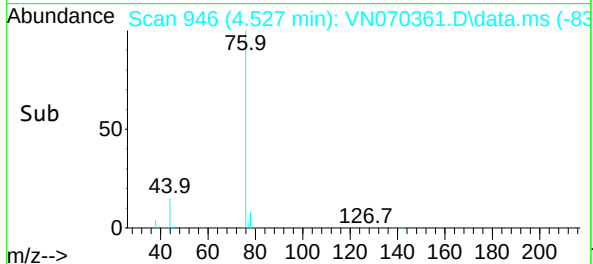
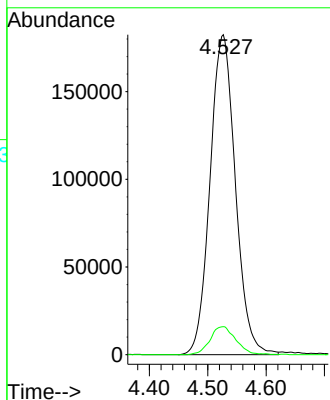


#17
Carbon Disulfide
Concen: 18.458 ug/l
RT: 4.527 min Scan# 947
Delta R.T. -0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

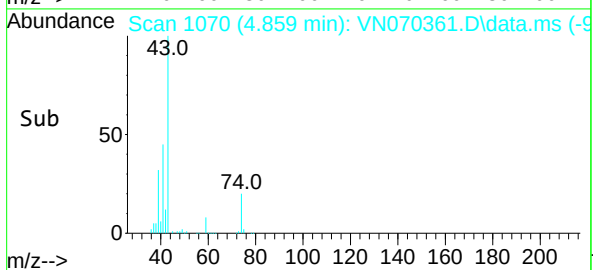
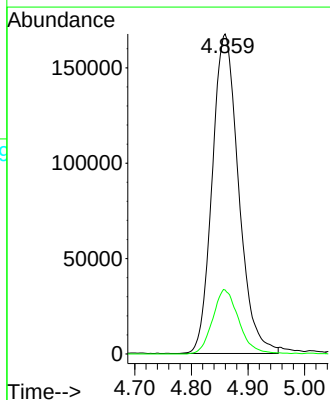
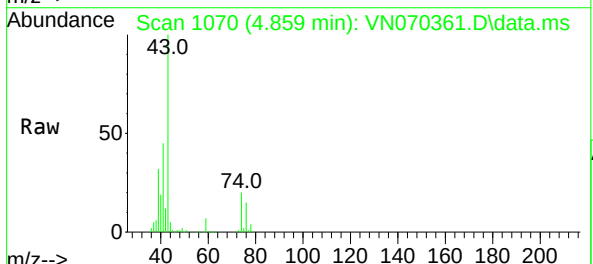


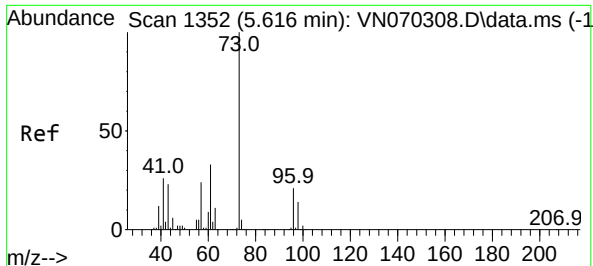
Tgt Ion: 76 Resp: 551218
Ion Ratio Lower Upper
76 100
78 8.8 7.5 11.3



#18
Methyl Acetate
Concen: 18.742 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.005 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 43 Resp: 543563
Ion Ratio Lower Upper
43 100
74 20.0 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 17.770 ug/l

RT: 5.621 min Scan# 11354

Delta R.T. 0.005 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

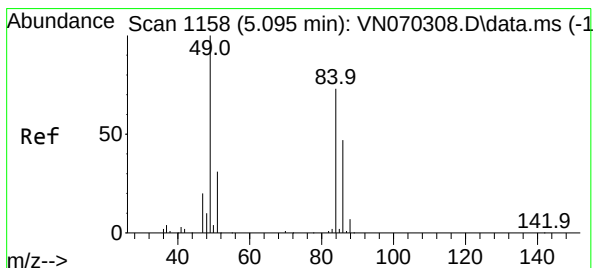
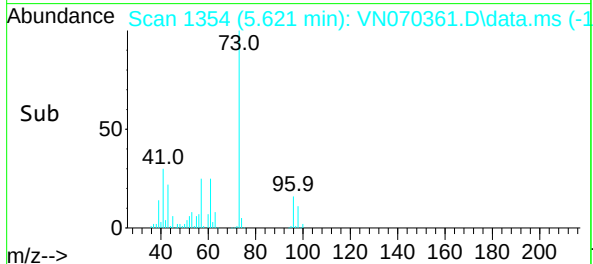
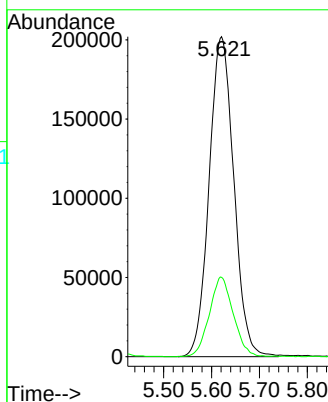
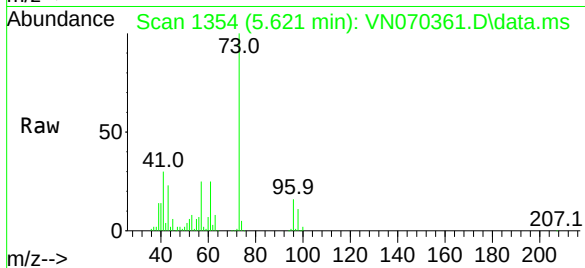
ClientSampleId :

Tgt Ion: 73 Resp: 721985

Ion Ratio Lower Upper

73 100

57 24.7 16.8 25.2



#20

Methylene Chloride

Concen: 17.880 ug/l

RT: 5.095 min Scan# 1158

Delta R.T. 0.000 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Tgt Ion: 84 Resp: 248036

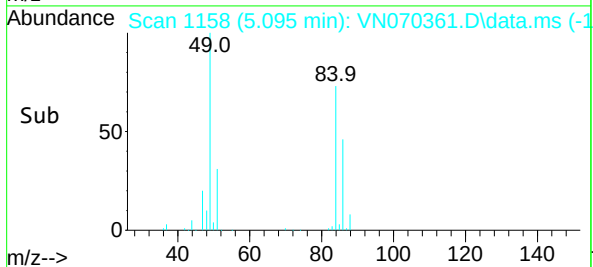
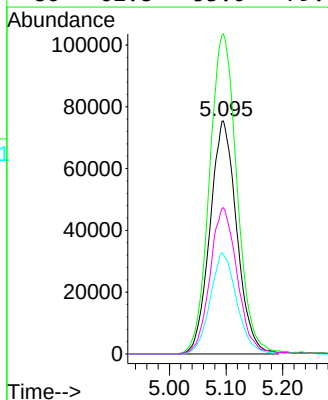
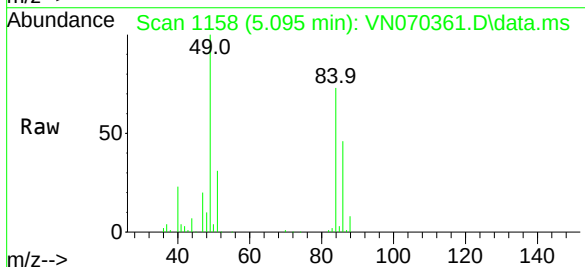
Ion Ratio Lower Upper

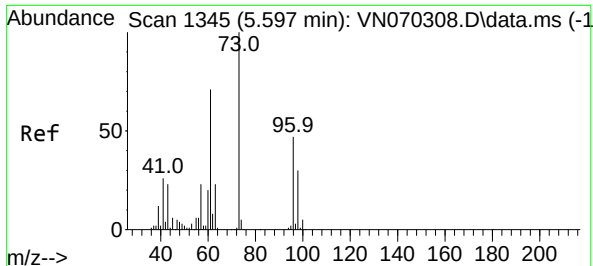
84 100

49 137.4 93.5 140.3

51 42.5 29.4 44.2

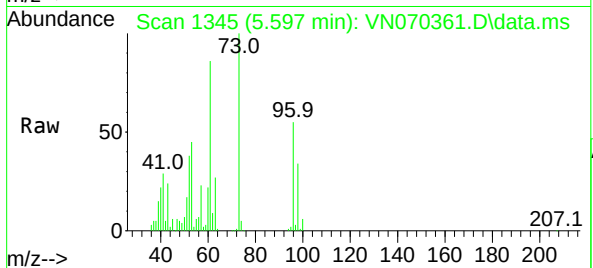
86 62.8 53.0 79.4



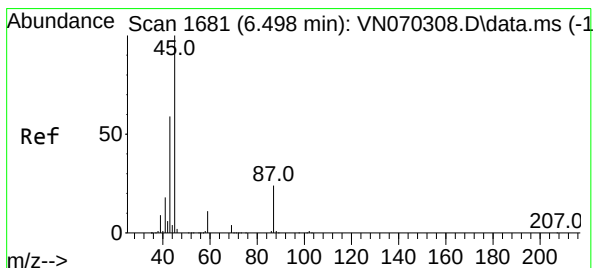
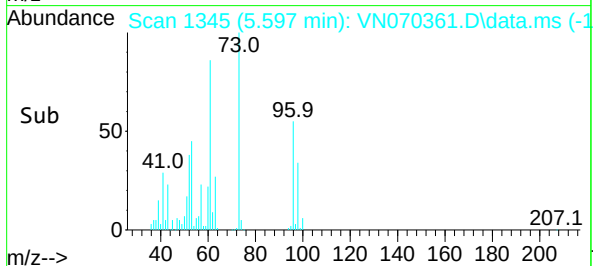
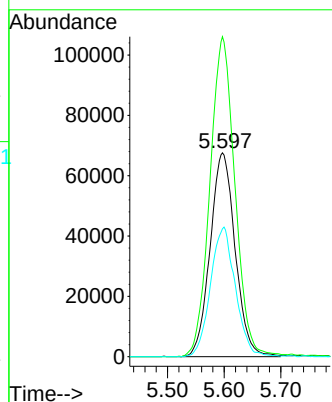


#21
trans-1,2-Dichloroethene
Concen: 17.931 ug/l
RT: 5.597 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

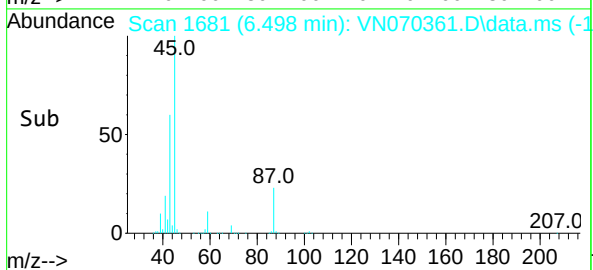
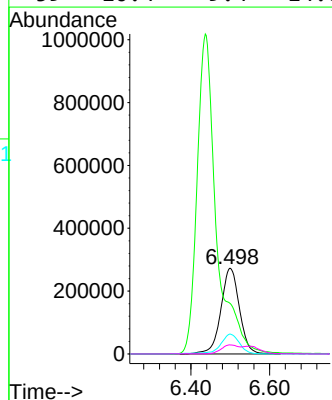
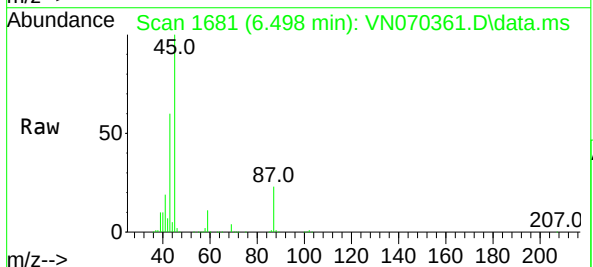


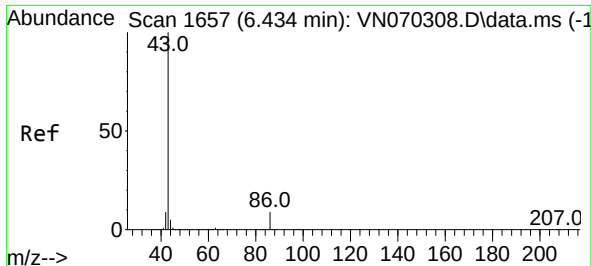
Tgt Ion: 96 Resp: 207707
Ion Ratio Lower Upper
96 100
61 156.7 105.8 158.6
98 62.7 52.0 78.0



#22
Diisopropyl ether
Concen: 18.507 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 45 Resp: 894103
Ion Ratio Lower Upper
45 100
43 58.9 51.7 77.5
87 23.1 23.2 34.8#
59 10.4 9.4 14.0

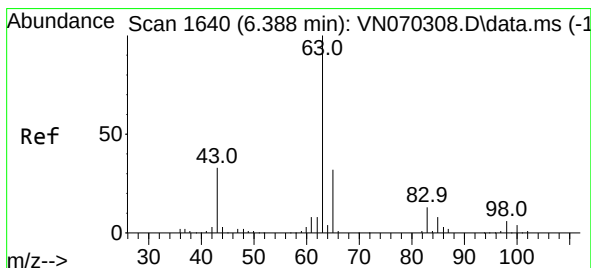
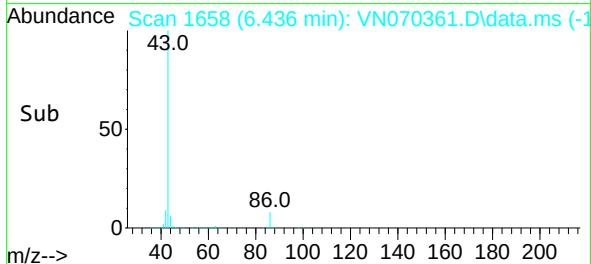
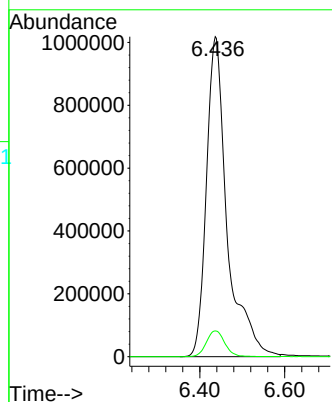
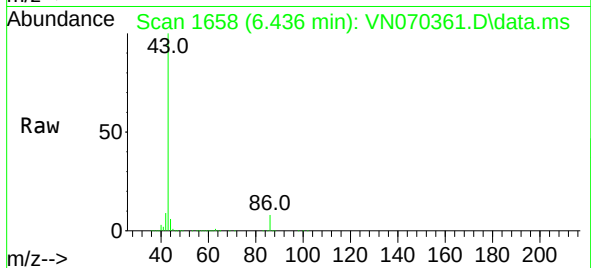




#23
 Vinyl Acetate
 Concen: 91.838 ug/l
 RT: 6.436 min Scan# 1657
 Delta R.T. 0.002 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

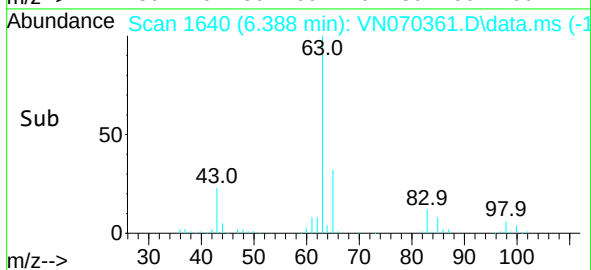
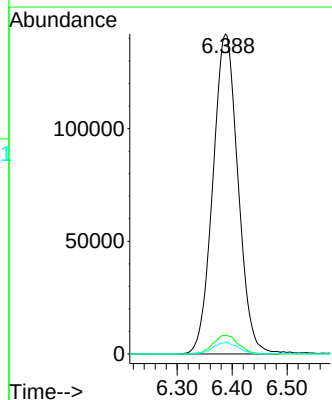
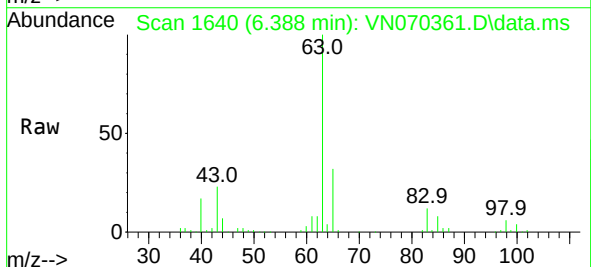
Instrument :
 MSVOA_N
 ClientSampleId :

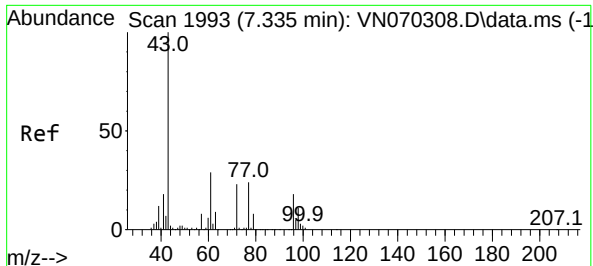
Tgt Ion: 43 Resp: 3442453
 Ion Ratio Lower Upper
 43 100
 86 8.0 8.5 12.7#



#24
 1,1-Dichloroethane
 Concen: 18.005 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.000 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

Tgt Ion: 63 Resp: 451024
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.3 9.9
 100 3.7 2.1 6.5

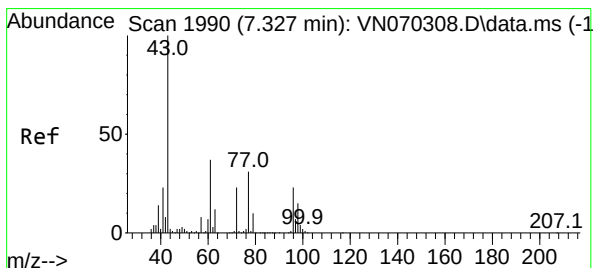
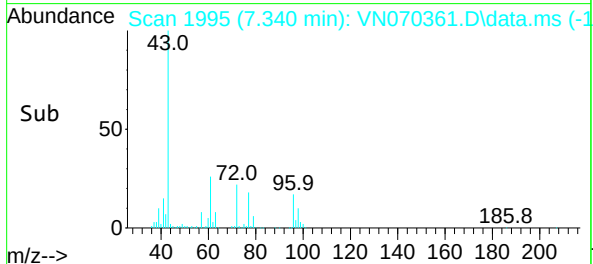
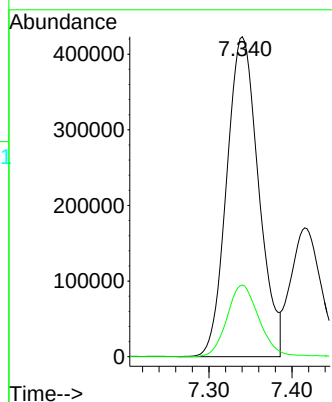
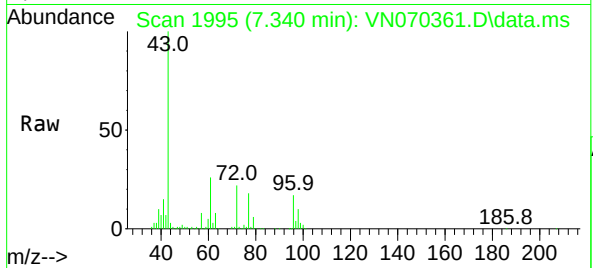




#25
2-Butanone
Concen: 89.618 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.005 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

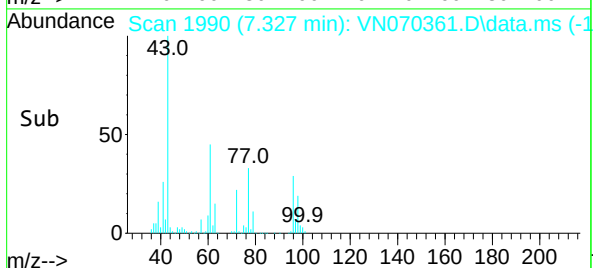
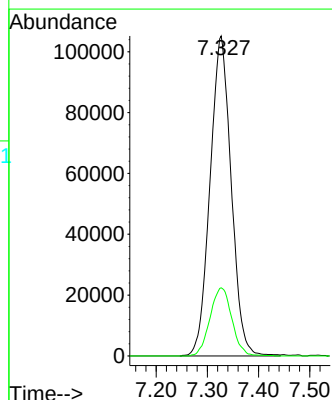
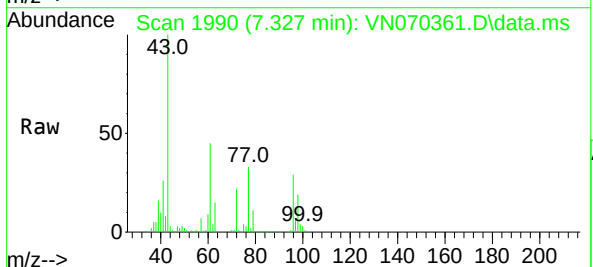
Instrument :
MSVOA_N
ClientSampleId :

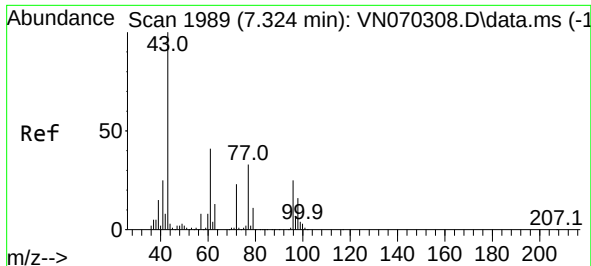
Tgt Ion: 43 Resp: 1131353
Ion Ratio Lower Upper
43 100
72 22.4 21.7 32.5



#26
2,2-Dichloropropane
Concen: 15.257 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 77 Resp: 301515
Ion Ratio Lower Upper
77 100
97 21.9 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 17.880 ug/l

RT: 7.327 min Scan# 1989

Delta R.T. 0.003 min

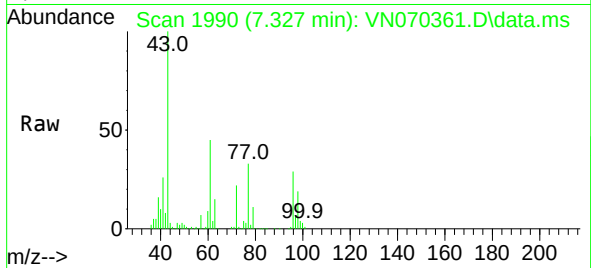
Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

ClientSampleId :



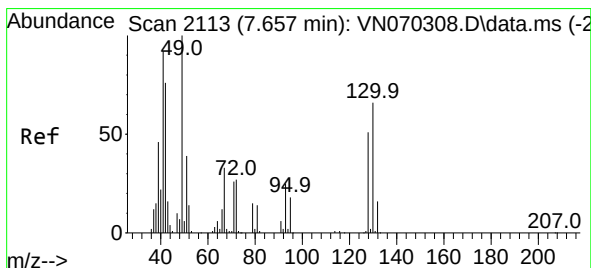
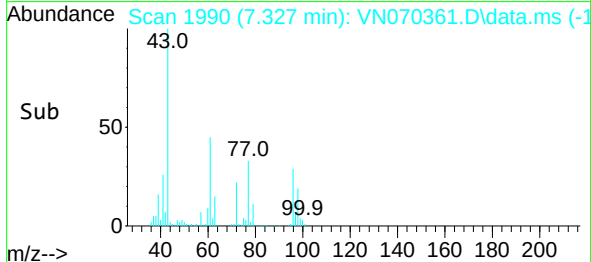
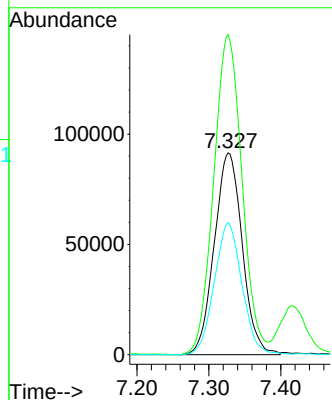
Tgt Ion: 96 Resp: 247125

Ion Ratio Lower Upper

96 100

61 160.7 0.0 275.0

98 64.7 0.0 129.6



#28

Bromochloromethane

Concen: 16.852 ug/l

RT: 7.657 min Scan# 2113

Delta R.T. -0.000 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

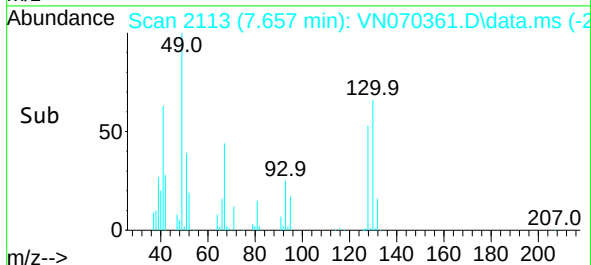
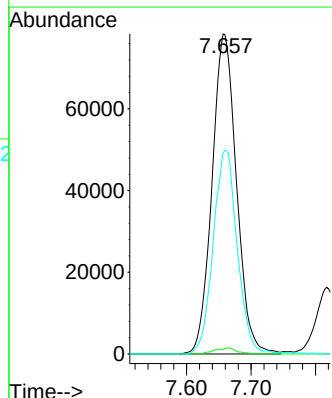
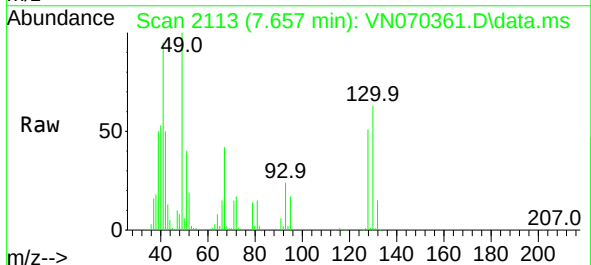
Tgt Ion: 49 Resp: 206457

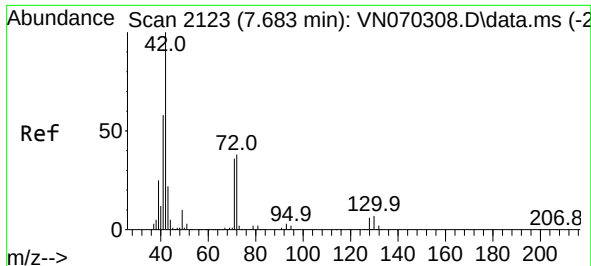
Ion Ratio Lower Upper

49 100

129 1.0 0.0 4.0

130 62.5 67.8 101.8#





#29

Tetrahydrofuran

Concen: 98.981 ug/l

RT: 7.689 min Scan# 2125

Delta R.T. 0.006 min

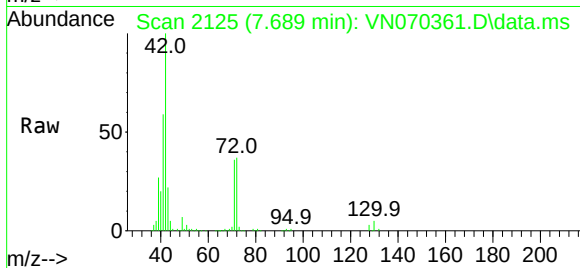
Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

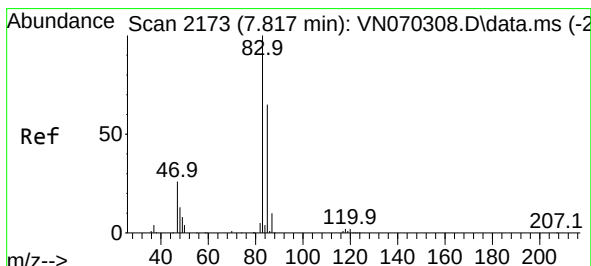
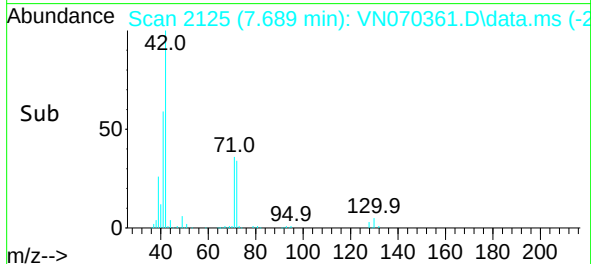
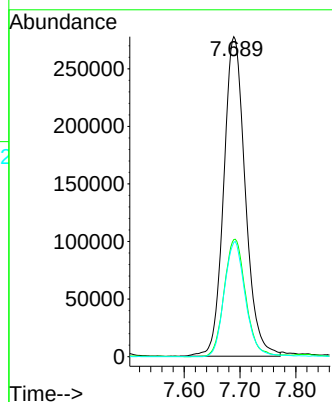
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
42	100		
72	36.8	36.3	54.5
71	35.4	34.7	52.1



#30

Chloroform

Concen: 18.295 ug/l

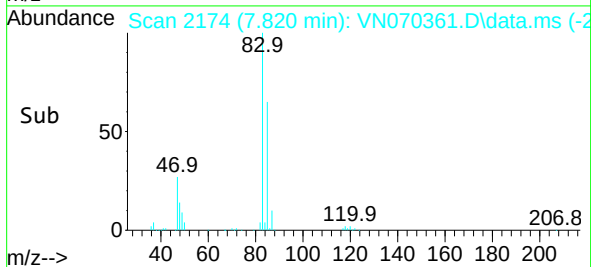
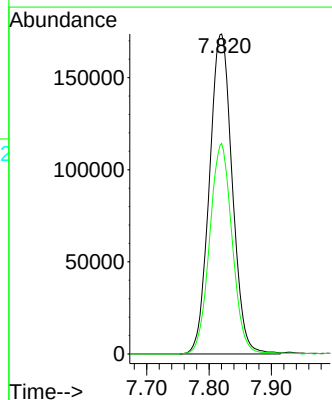
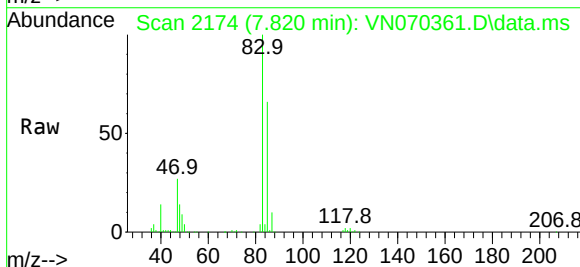
RT: 7.820 min Scan# 2174

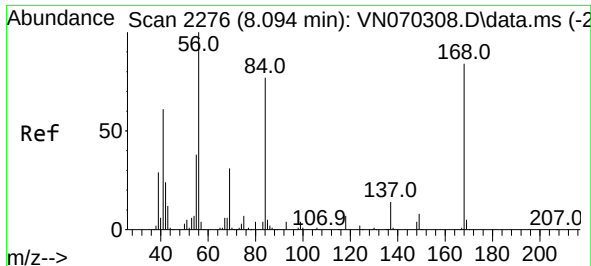
Delta R.T. 0.003 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

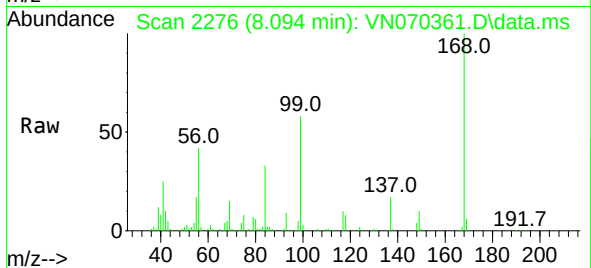
Tgt Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.9	77.9



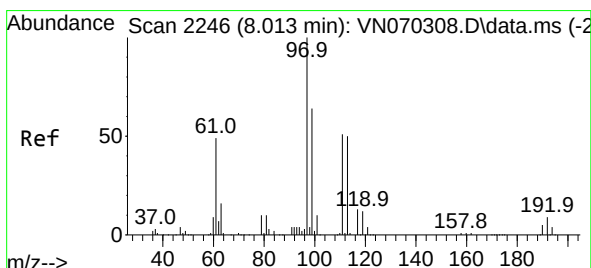
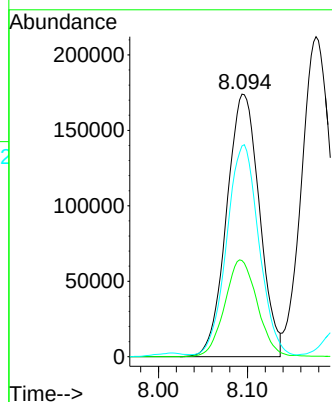
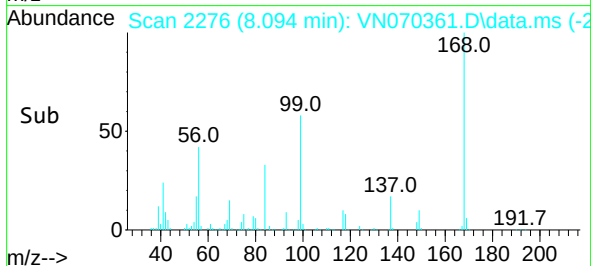


#31
Cyclohexane
Concen: 18.294 ug/l
RT: 8.094 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

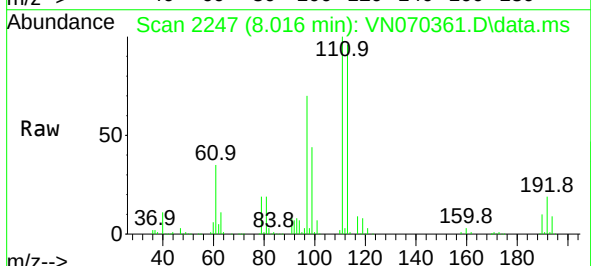
Instrument :
MSVOA_N
ClientSampleId :



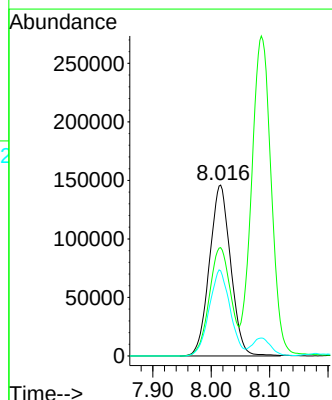
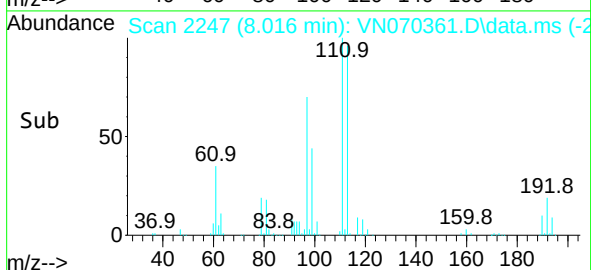
Tgt Ion: 56 Resp: 445877
Ion Ratio Lower Upper
56 100
69 36.6 27.1 40.7
84 79.1 73.4 110.0

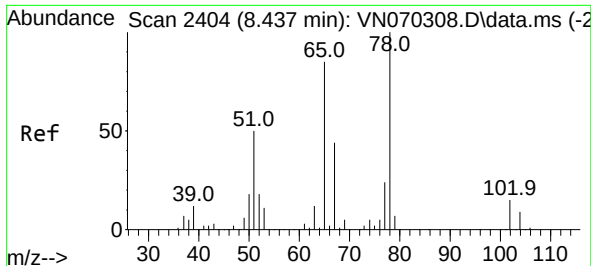


#32
1,1,1-Trichloroethane
Concen: 18.095 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31



Tgt Ion: 97 Resp: 368719
Ion Ratio Lower Upper
97 100
99 64.0 50.1 75.1
61 49.7 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 47.796 ug/l

RT: 8.437 min Scan# 24

Delta R.T. 0.000 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

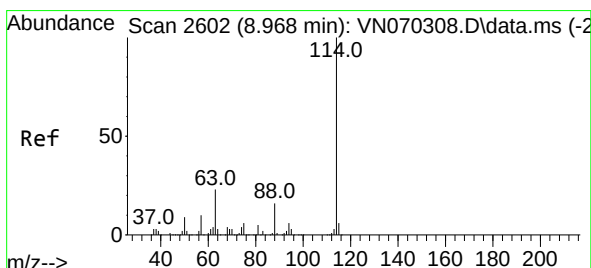
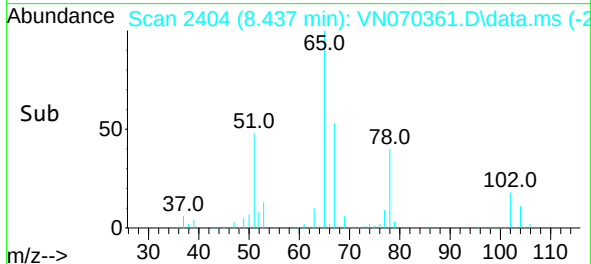
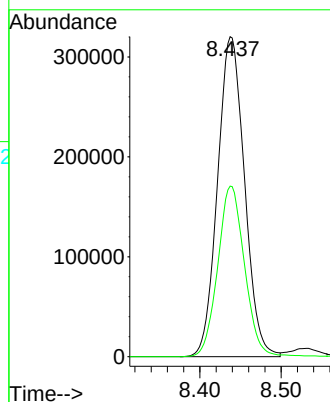
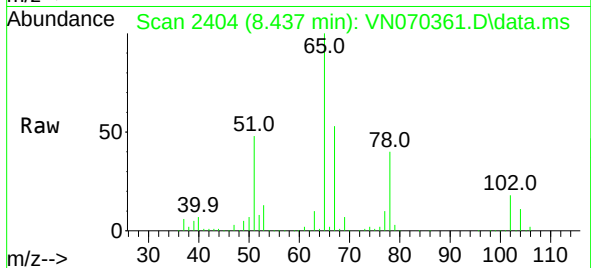
ClientSampleId :

Tgt Ion: 65 Resp: 738212

Ion Ratio Lower Upper

65 100

67 53.1 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: VN070361.D

Acq: 29 Dec 2021 20:31

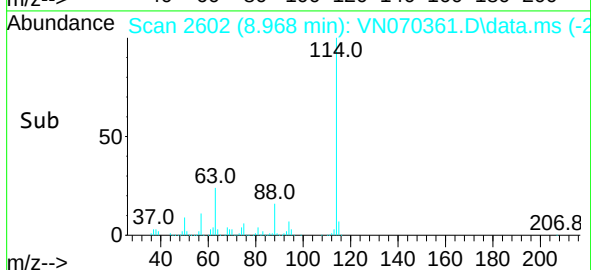
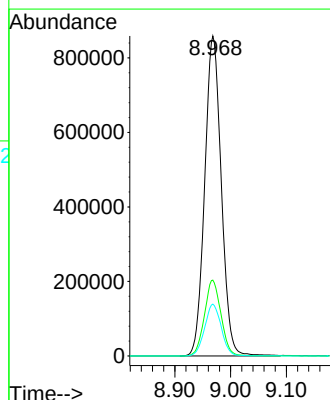
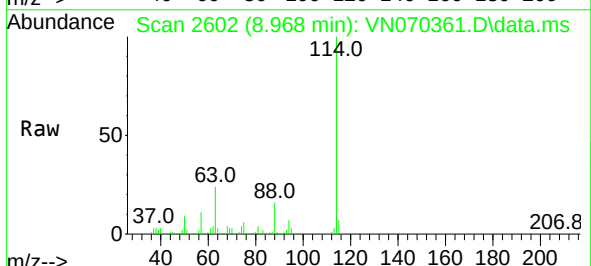
Tgt Ion:114 Resp: 1775098

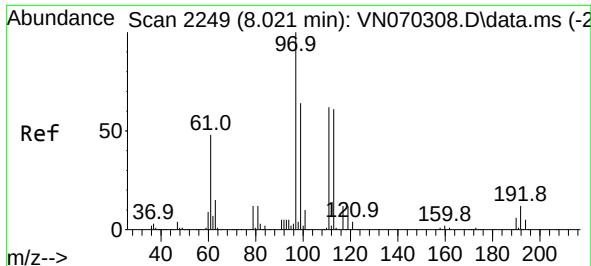
Ion Ratio Lower Upper

114 100

63 23.7 0.0 37.8

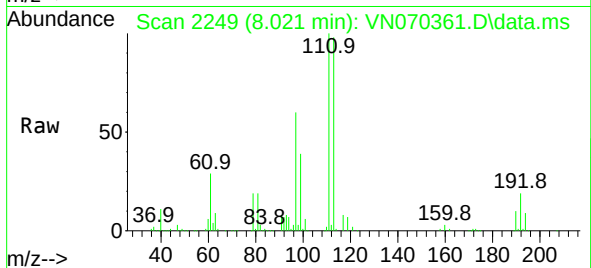
88 16.2 0.0 27.4



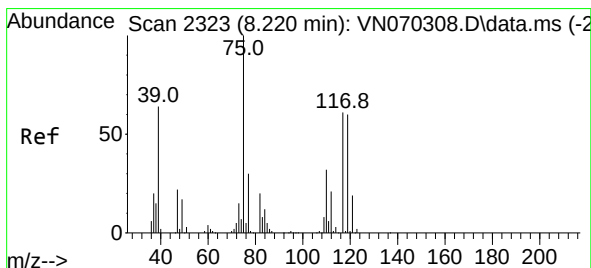
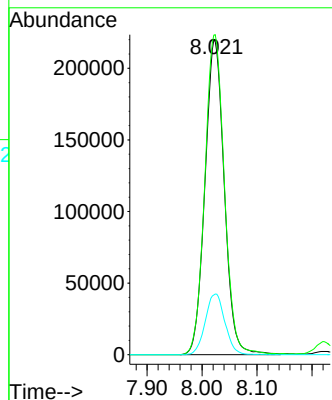
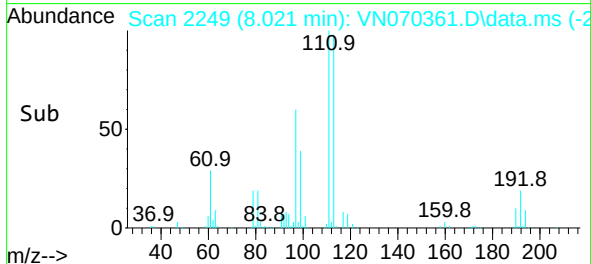


#35
Dibromofluoromethane
Concen: 49.954 ug/l
RT: 8.021 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

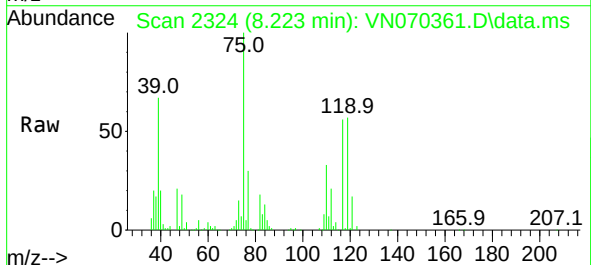
Instrument :
MSVOA_N
ClientSampleId :



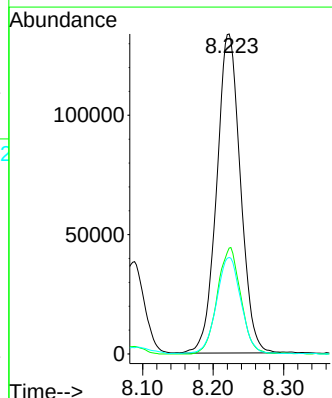
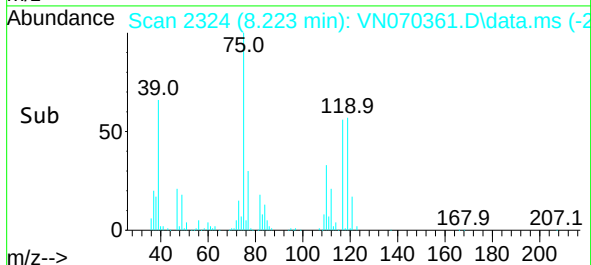
Tgt Ion:113 Resp: 536516
Ion Ratio Lower Upper
113 100
111 102.9 82.2 123.2
192 19.6 16.9 25.3

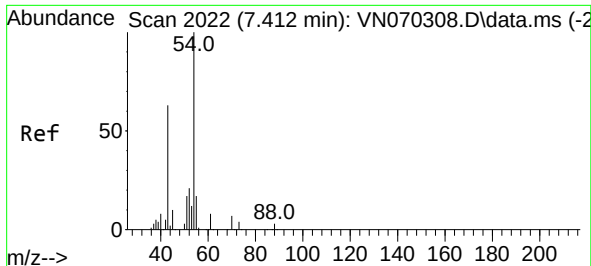


#36
1,1-Dichloropropene
Concen: 17.594 ug/l
RT: 8.223 min Scan# 2324
Delta R.T. 0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31



Tgt Ion: 75 Resp: 312600
Ion Ratio Lower Upper
75 100
110 33.0 18.4 55.2
77 30.7 24.4 36.6





#37

Ethyl Acetate

Concen: 18.943 ug/l

RT: 7.415 min Scan# 20

Delta R.T. 0.003 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

ClientSampleId :

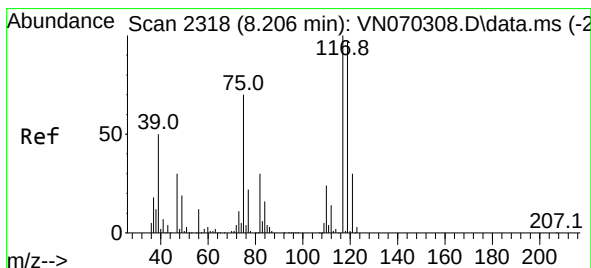
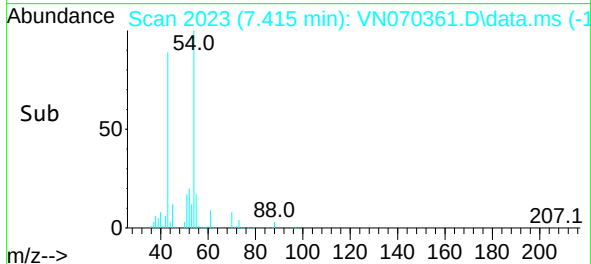
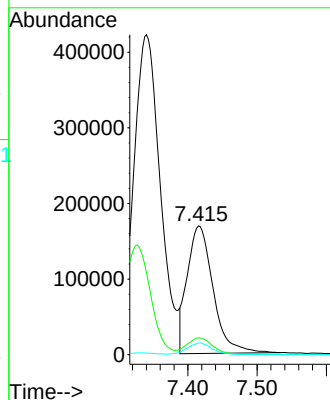
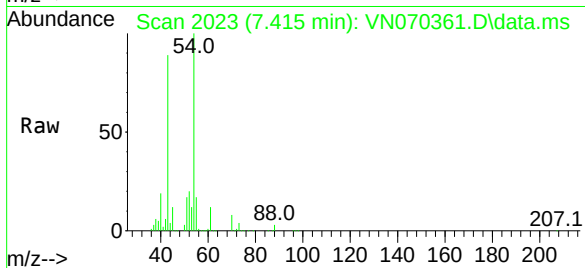
Tgt Ion: 43 Resp: 436248

Ion Ratio Lower Upper

43 100

61 12.8 11.5 17.3

70 8.5 7.9 11.9



#38

Carbon Tetrachloride

Concen: 18.426 ug/l

RT: 8.206 min Scan# 2318

Delta R.T. 0.000 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

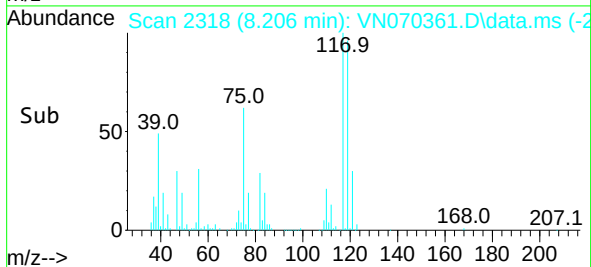
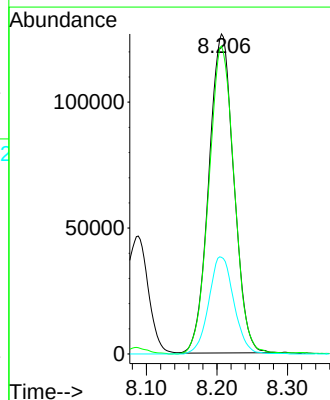
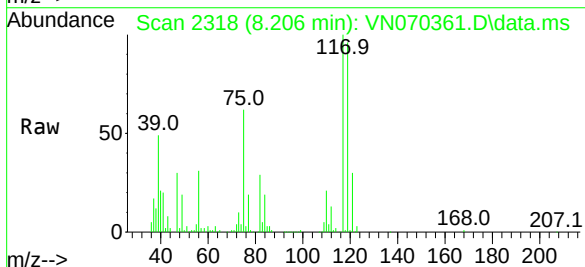
Tgt Ion: 117 Resp: 312609

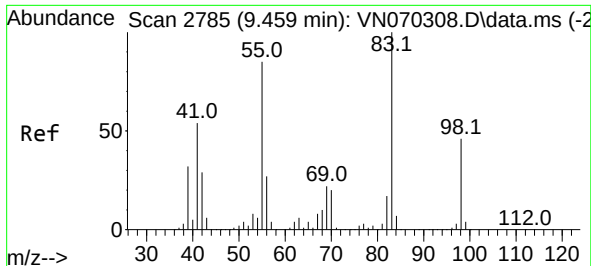
Ion Ratio Lower Upper

117 100

119 96.4 76.1 114.1

121 30.3 24.2 36.2





#39

Methylcyclohexane

Concen: 17.056 ug/l

RT: 9.459 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

ClientSampleId :

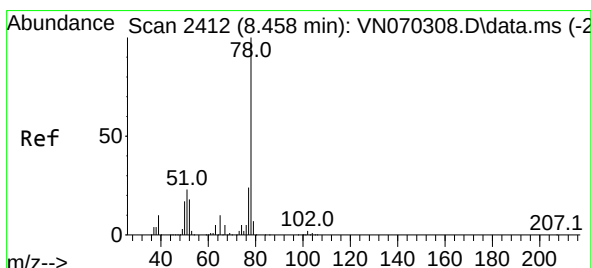
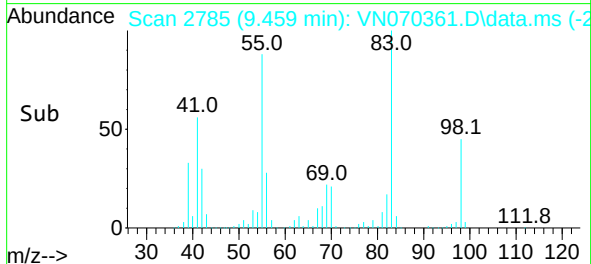
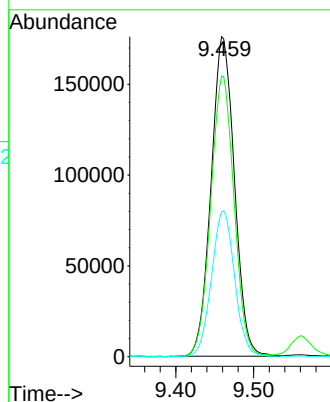
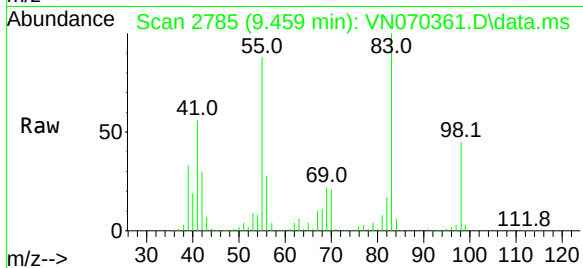
Tgt Ion: 83 Resp: 366866

Ion Ratio Lower Upper

83 100

55 87.6 58.1 87.1#

98 45.3 38.4 57.6



#40

Benzene

Concen: 18.440 ug/l

RT: 8.461 min Scan# 2413

Delta R.T. 0.003 min

Lab File: VN070361.D

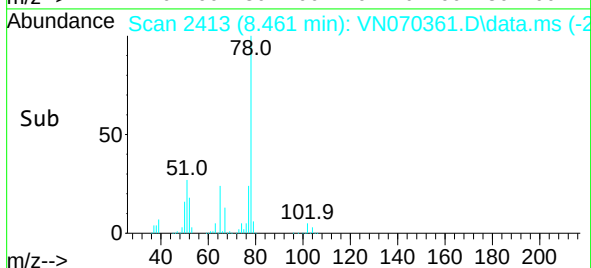
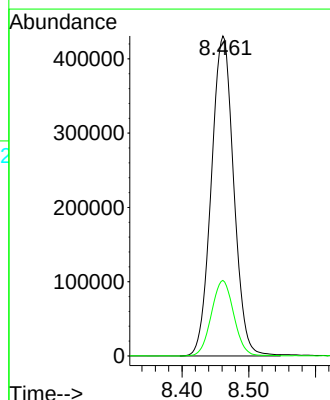
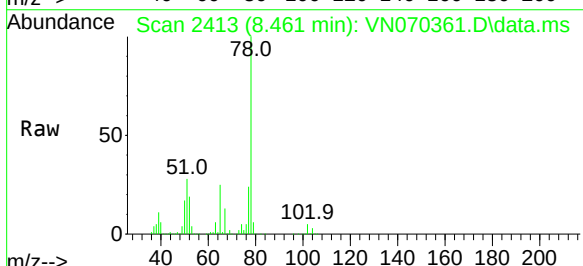
Acq: 29 Dec 2021 20:31

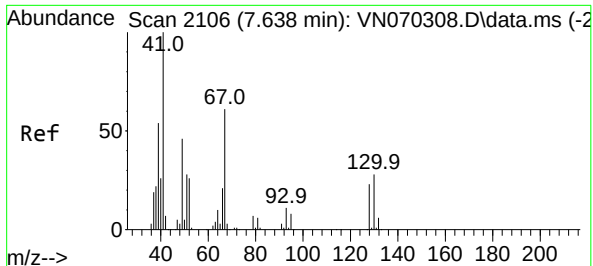
Tgt Ion: 78 Resp: 1004418

Ion Ratio Lower Upper

78 100

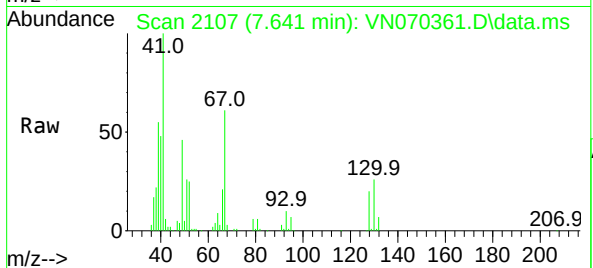
77 23.6 18.6 27.8



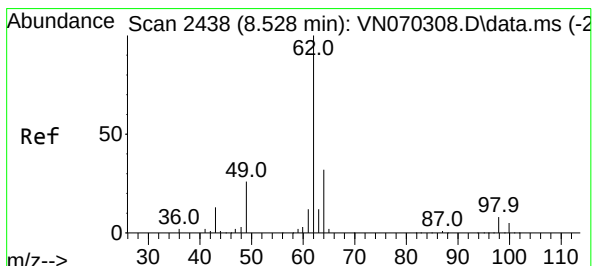
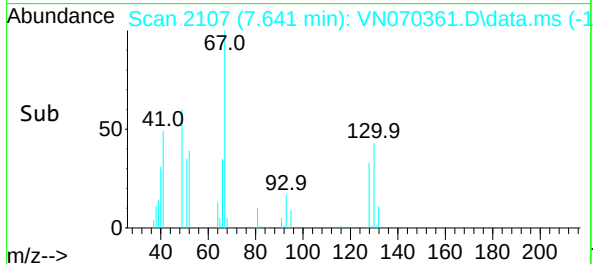
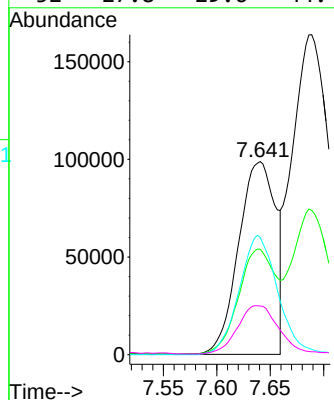


#41
Methacrylonitrile
Concen: 20.732 ug/l
RT: 7.641 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

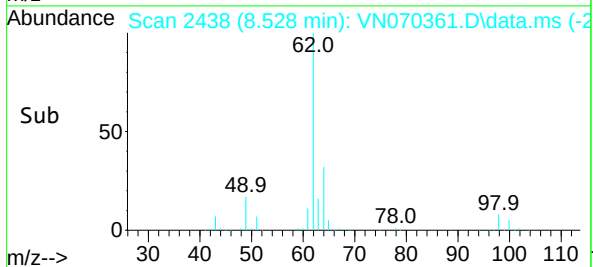
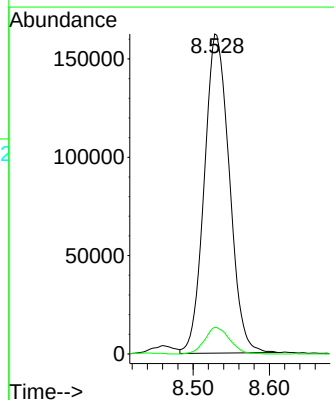
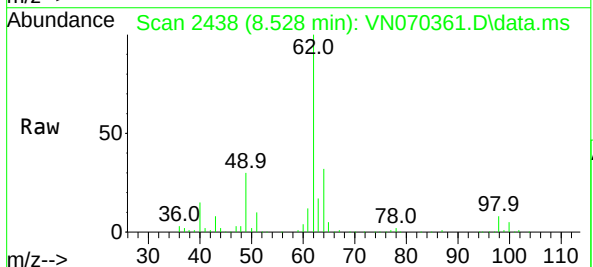


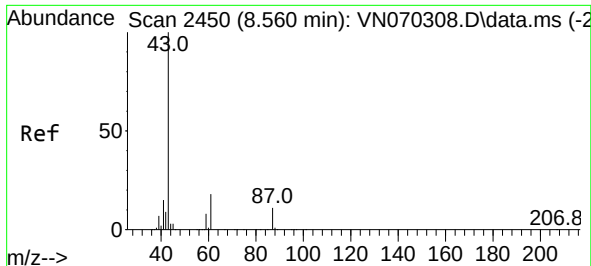
Tgt Ion: 41 Resp: 238810
Ion Ratio Lower Upper
41 100
39 53.6 48.1 72.1
67 64.7 68.3 102.5#
52 27.8 29.6 44.4#



#42
1,2-Dichloroethane
Concen: 18.062 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

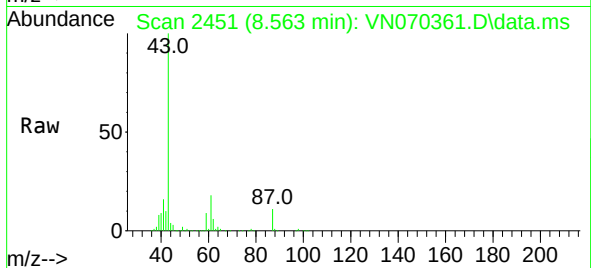
Tgt Ion: 62 Resp: 369798
Ion Ratio Lower Upper
62 100
98 8.3 0.0 17.6



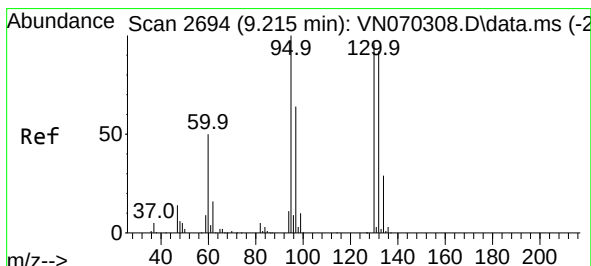
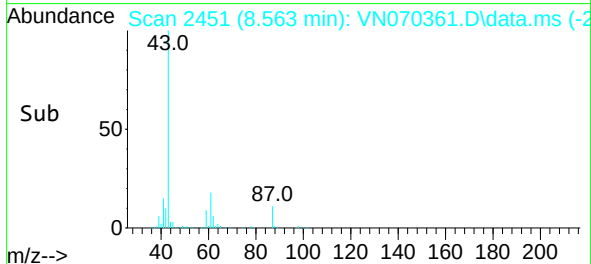
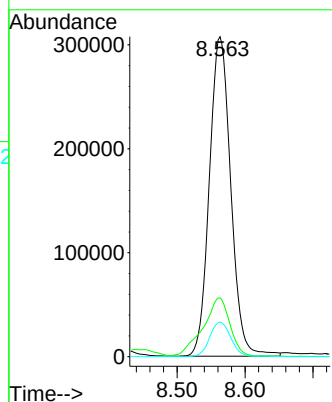


#43
Isopropyl Acetate
Concen: 18.550 ug/l
RT: 8.563 min Scan# 2450
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

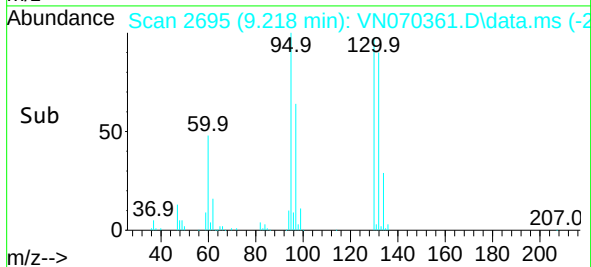
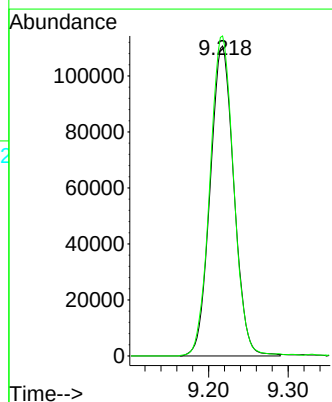
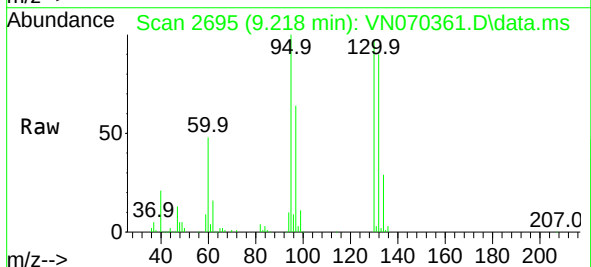


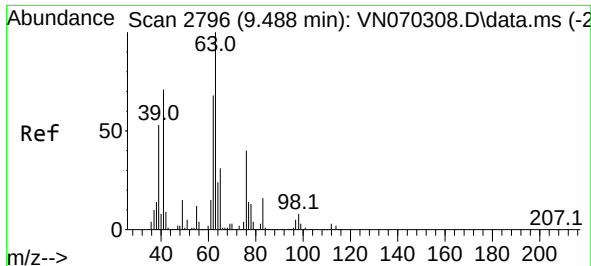
Tgt Ion: 43 Resp: 673528
Ion Ratio Lower Upper
43 100
61 22.6 20.4 30.6
87 10.6 11.2 16.8#



#44
Trichloroethene
Concen: 17.715 ug/l
RT: 9.218 min Scan# 2695
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion:130 Resp: 229283
Ion Ratio Lower Upper
130 100
95 103.1 0.0 191.2





#45

1,2-Dichloropropane

Concen: 18.799 ug/l

RT: 9.491 min Scan# 21

Delta R.T. 0.003 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

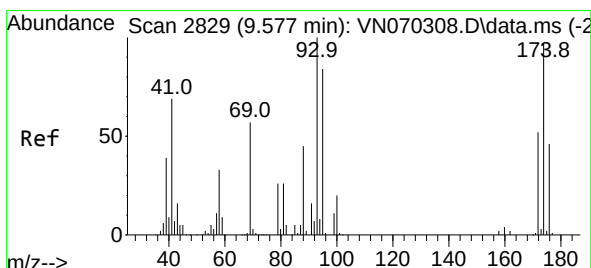
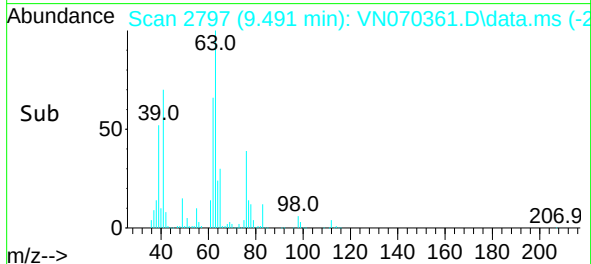
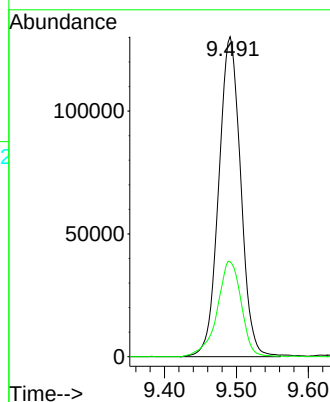
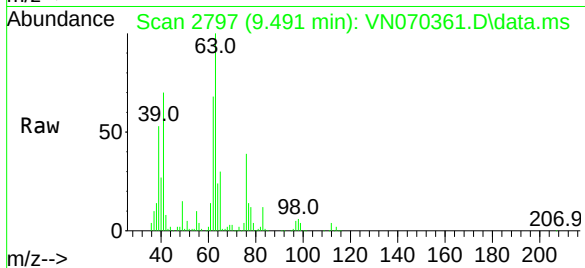
ClientSampleId :

Tgt Ion: 63 Resp: 275698

Ion Ratio Lower Upper

63 100

65 29.7 24.7 37.1



#46

Dibromomethane

Concen: 18.332 ug/l

RT: 9.580 min Scan# 2830

Delta R.T. 0.003 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

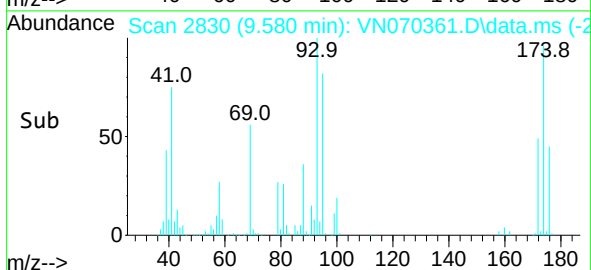
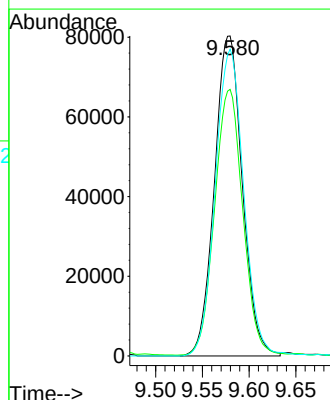
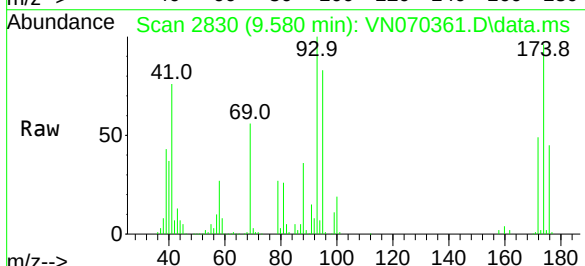
Tgt Ion: 93 Resp: 167178

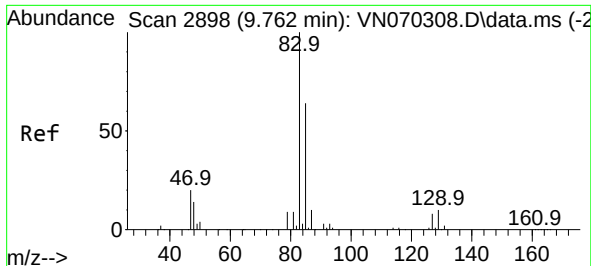
Ion Ratio Lower Upper

93 100

95 83.6 65.9 98.9

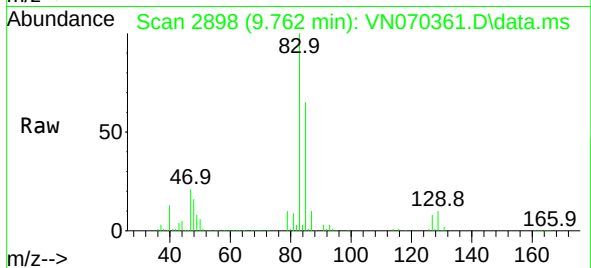
174 97.6 84.6 127.0



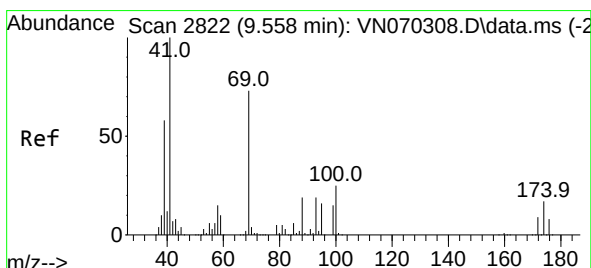
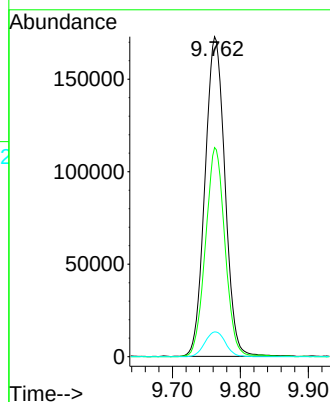
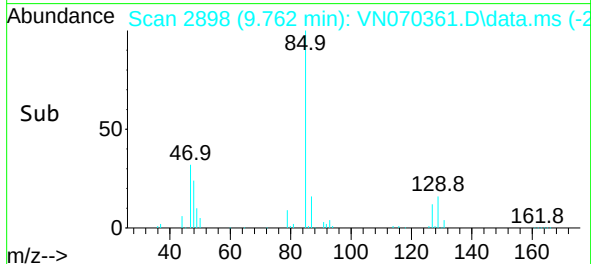


#47
Bromodichloromethane
Concen: 19.453 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

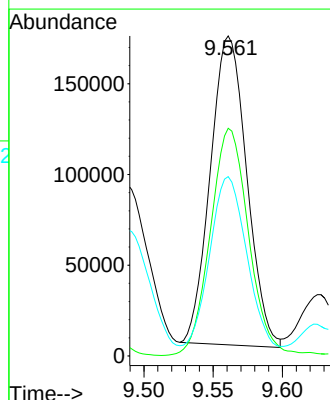
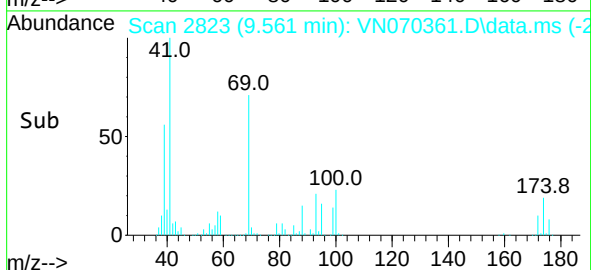
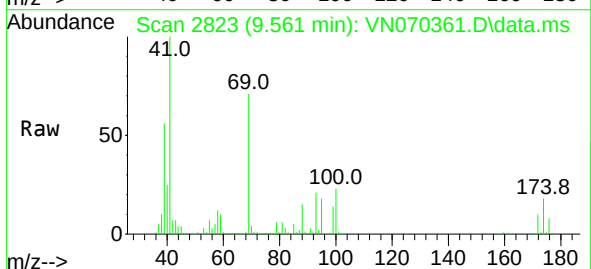


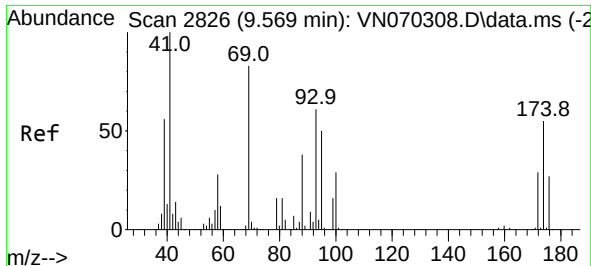
Tgt Ion: 83 Resp: 352253
Ion Ratio Lower Upper
83 100
85 65.4 50.9 76.3
127 7.8 7.1 10.7



#48
Methyl methacrylate
Concen: 18.004 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 41 Resp: 311815
Ion Ratio Lower Upper
41 100
69 77.0 72.4 108.6
39 60.8 58.4 87.6





#49

1,4-Dioxane

Concen: 289.010 ug/l

RT: 9.572 min Scan# 21

Delta R.T. 0.003 min

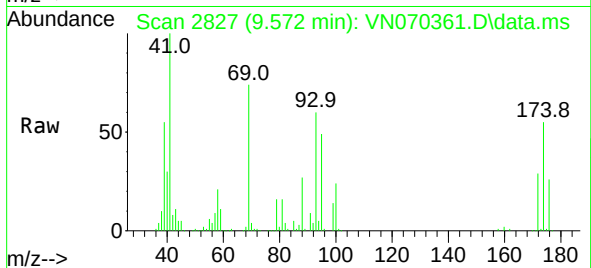
Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

ClientSampleId :



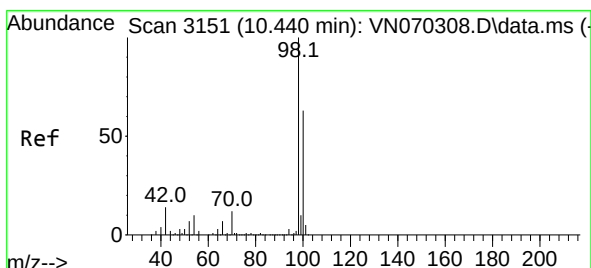
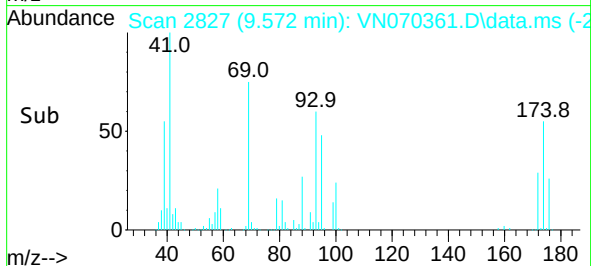
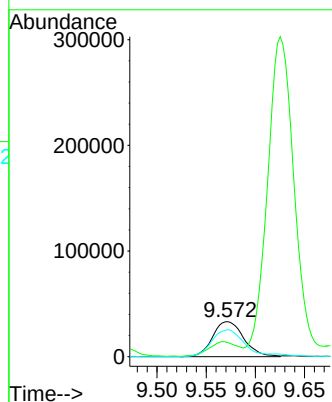
Tgt Ion: 88 Resp: 73271

Ion Ratio Lower Upper

88 100

43 37.9 23.4 35.2#

58 78.7 50.6 75.8#



#50

Toluene-d8

Concen: 48.867 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.003 min

Lab File: VN070361.D

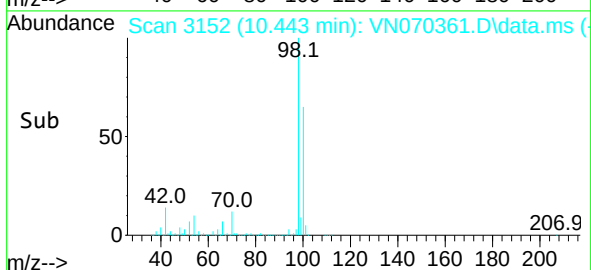
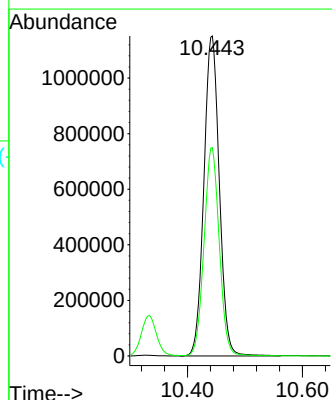
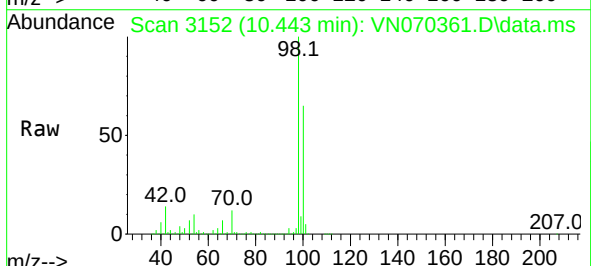
Acq: 29 Dec 2021 20:31

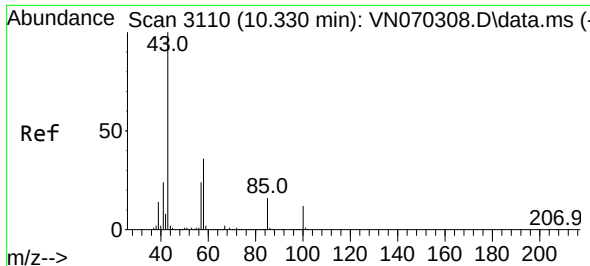
Tgt Ion: 98 Resp: 2144049

Ion Ratio Lower Upper

98 100

100 64.2 50.4 75.6

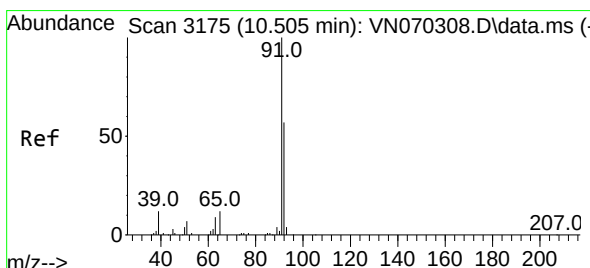
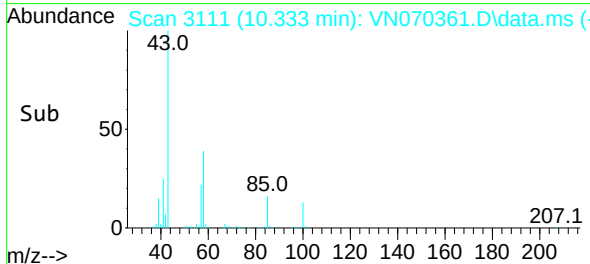
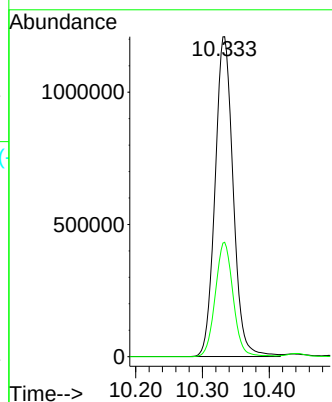
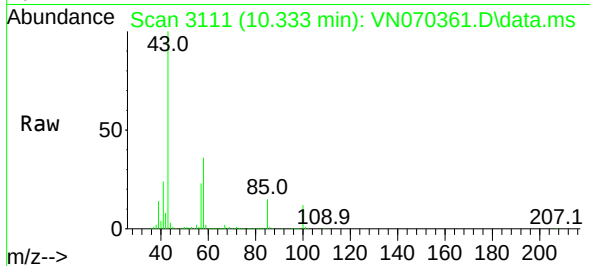




#51
4-Methyl-2-Pentanone
Concen: 99.682 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

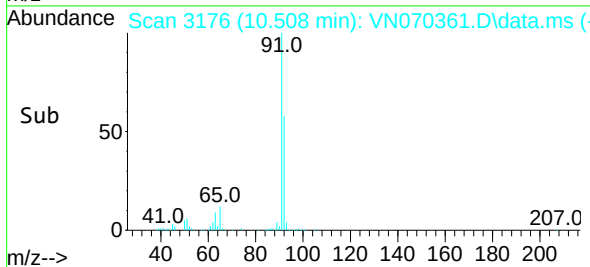
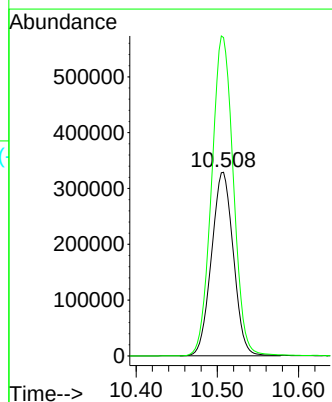
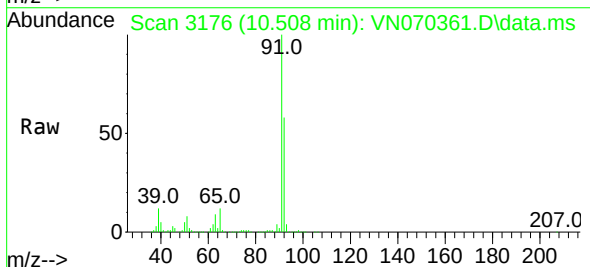
Instrument :
MSVOA_N
ClientSampleId :

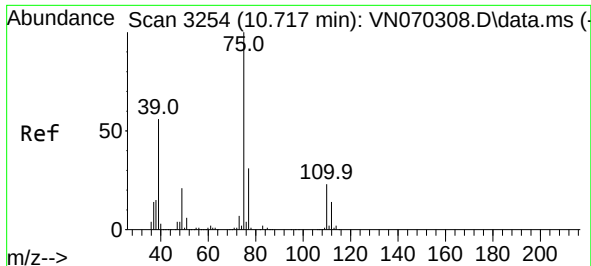
Tgt Ion: 43 Resp: 2274298
Ion Ratio Lower Upper
43 100
58 35.4 30.4 45.6



#52
Toluene
Concen: 18.614 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 92 Resp: 613699
Ion Ratio Lower Upper
92 100
91 174.3 142.0 213.0

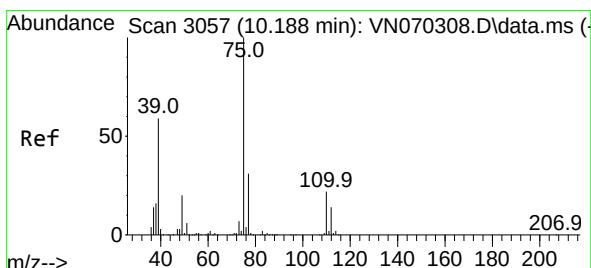
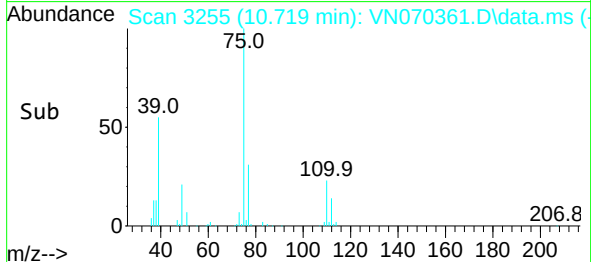
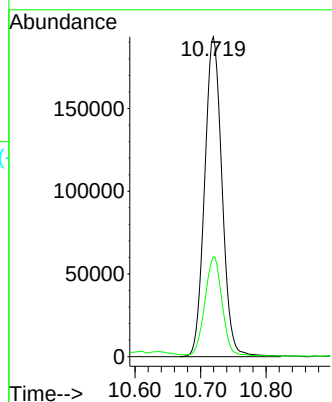
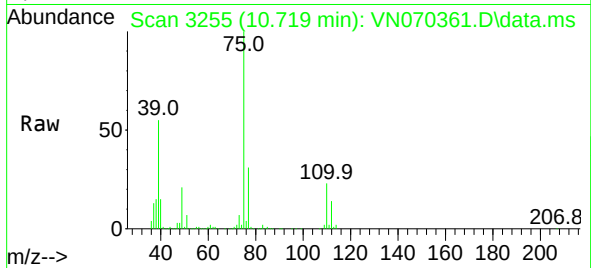




#53
 t-1,3-Dichloropropene
 Concen: 18.164 ug/l
 RT: 10.719 min Scan# 31
 Delta R.T. 0.002 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

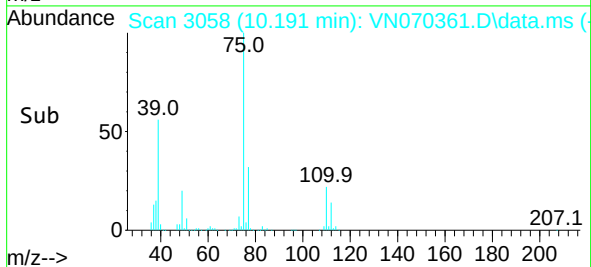
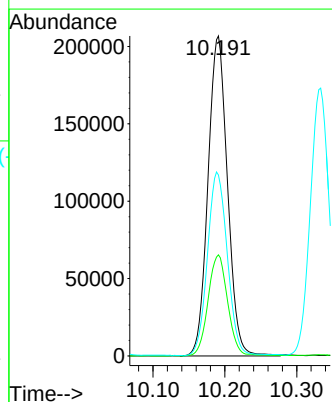
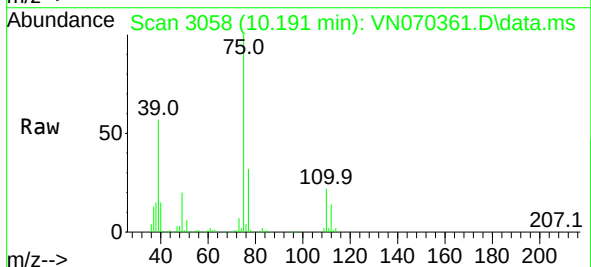
Instrument :
 MSVOA_N
 ClientSampleId :

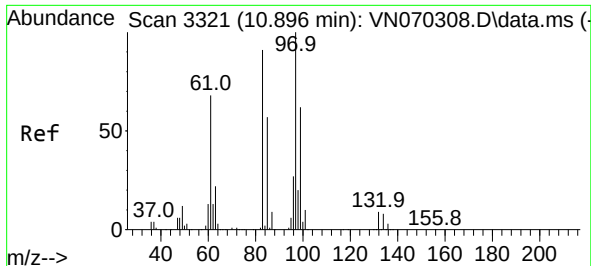
Tgt Ion: 75 Resp: 356074
 Ion Ratio Lower Upper
 75 100
 77 30.9 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 18.391 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. 0.003 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

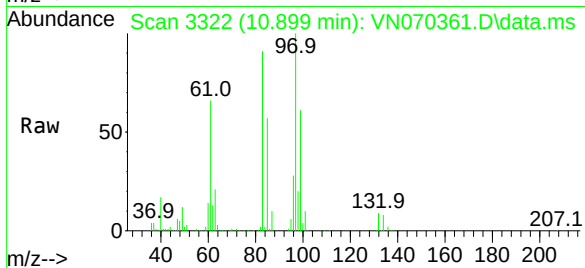
Tgt Ion: 75 Resp: 389993
 Ion Ratio Lower Upper
 75 100
 77 31.5 26.4 39.6
 39 56.4 42.5 63.7





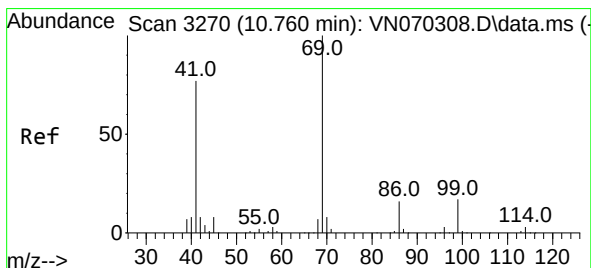
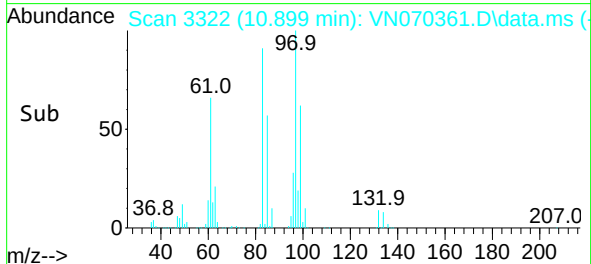
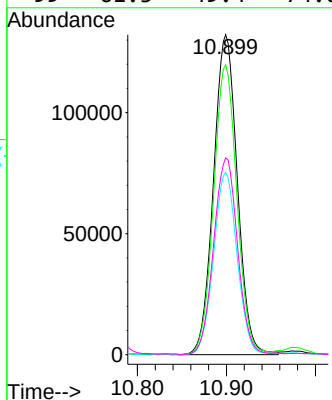
#55
1,1,2-Trichloroethane
Concen: 18.838 ug/l
RT: 10.899 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 97 Resp: 245739

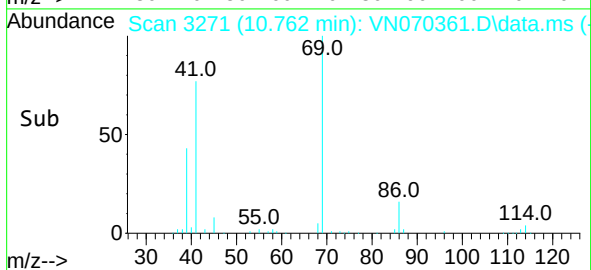
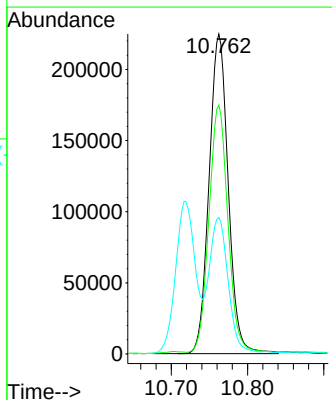
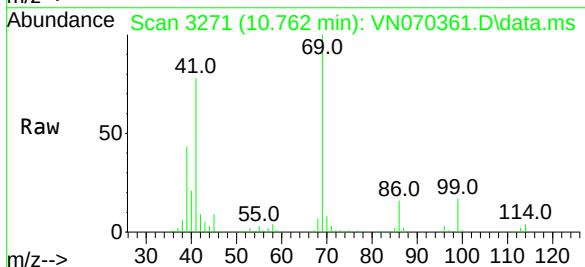
Ion	Ratio	Lower	Upper
97	100		
83	90.5	67.8	101.6
85	56.8	45.4	68.2
99	61.3	49.4	74.0

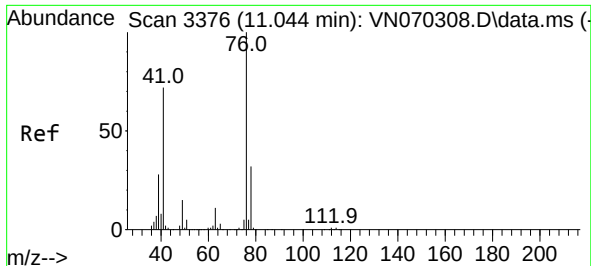


#56
Ethyl methacrylate
Concen: 18.149 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 69 Resp: 391206

Ion	Ratio	Lower	Upper
69	100		
41	76.5	51.4	77.0
39	41.9	34.6	52.0





#57

1,3-Dichloropropane

Concen: 18.511 ug/l

RT: 11.044 min Scan# 31

Delta R.T. -0.000 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

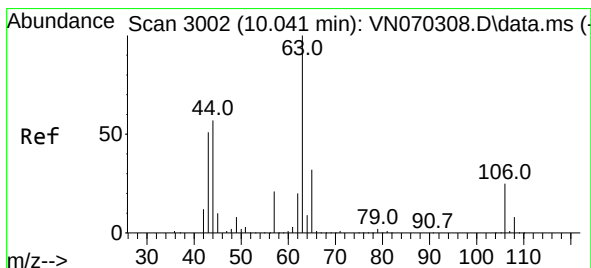
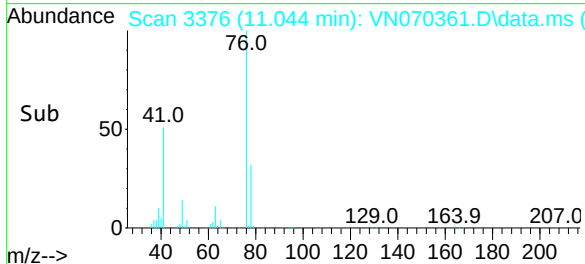
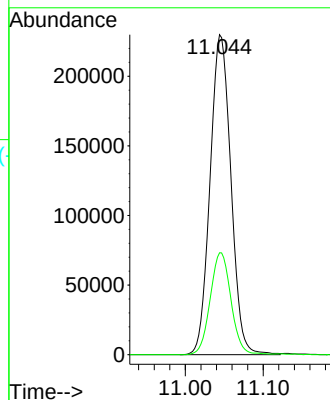
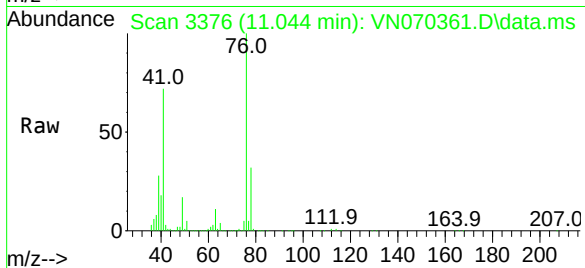
ClientSampleId :

Tgt Ion: 76 Resp: 427104

Ion Ratio Lower Upper

76 100

78 31.8 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 81.923 ug/l

RT: 10.044 min Scan# 3003

Delta R.T. 0.003 min

Lab File: VN070361.D

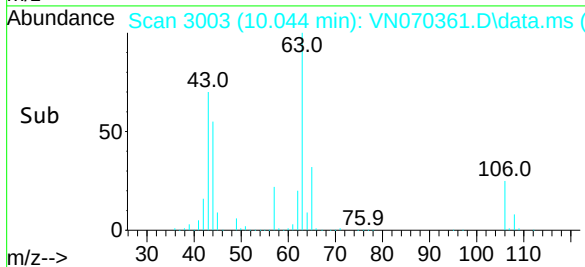
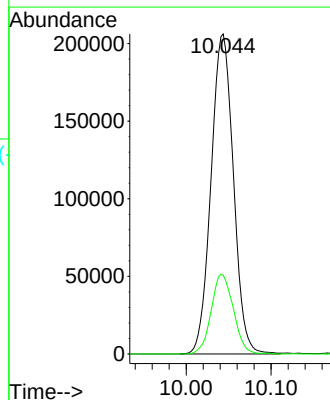
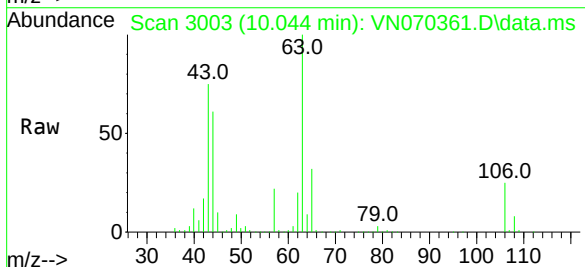
Acq: 29 Dec 2021 20:31

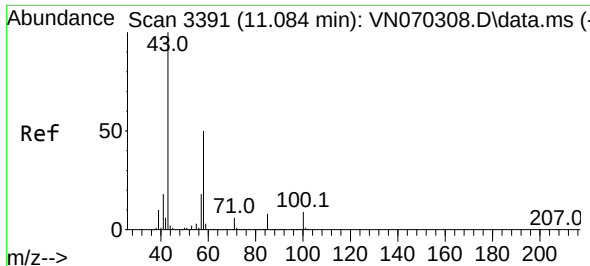
Tgt Ion: 63 Resp: 377039

Ion Ratio Lower Upper

63 100

106 24.7 23.9 35.9

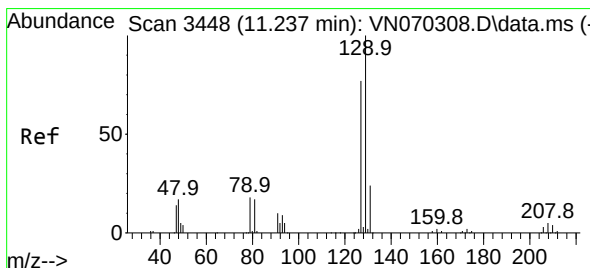
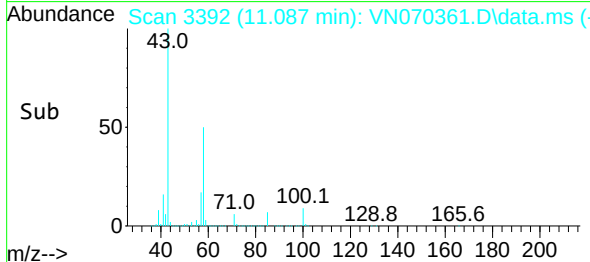
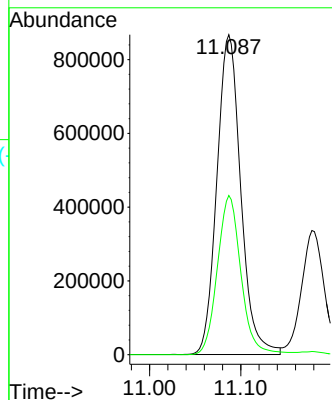
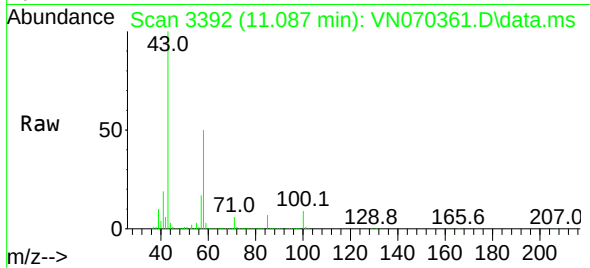




#59
2-Hexanone
Concen: 94.717 ug/l
RT: 11.087 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

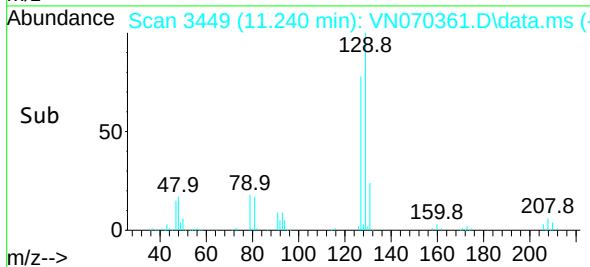
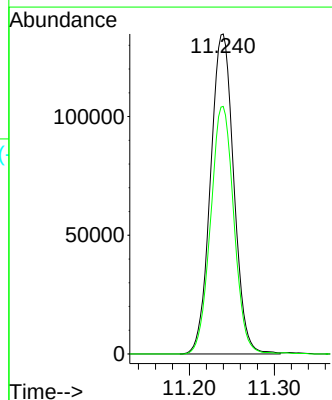
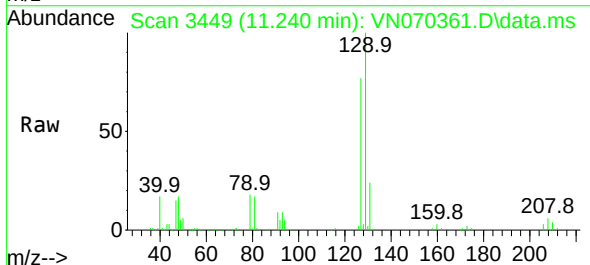
Instrument :
MSVOA_N
ClientSampleId :

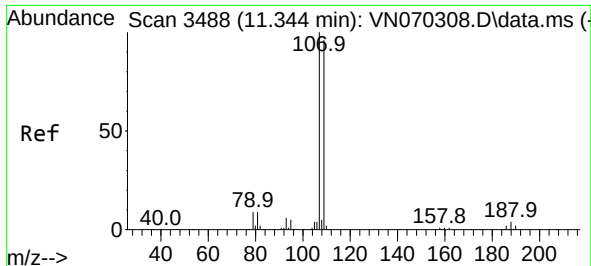
Tgt Ion: 43 Resp: 1575920
Ion Ratio Lower Upper
43 100
58 49.3 26.9 80.7



#60
Dibromochloromethane
Concen: 20.141 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 129 Resp: 256357
Ion Ratio Lower Upper
129 100
127 77.2 38.6 116.0

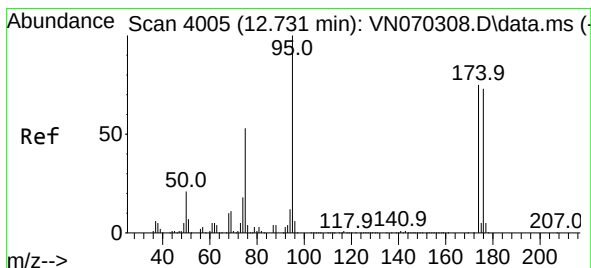
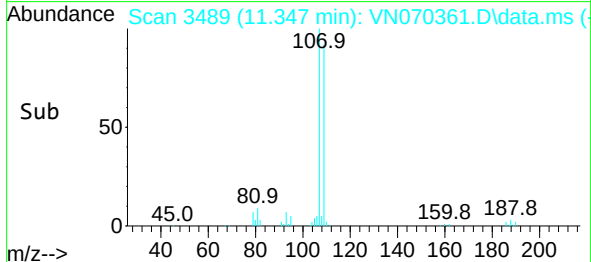
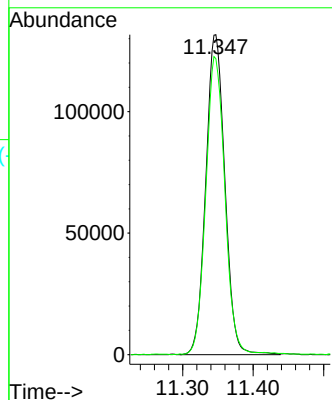
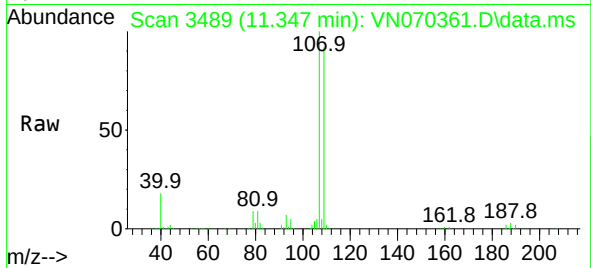




#61
1,2-Dibromoethane
Concen: 18.668 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

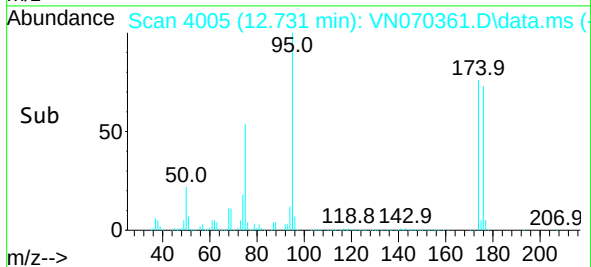
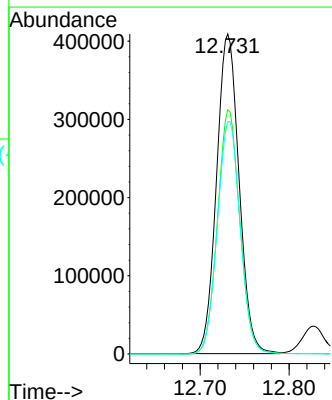
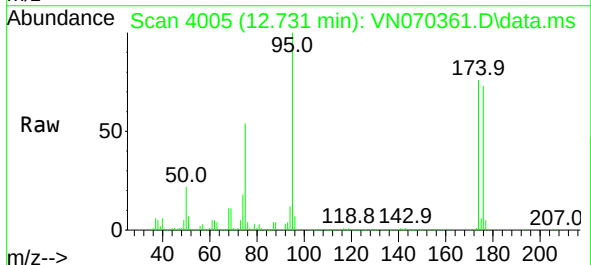
Instrument :
MSVOA_N
ClientSampleId :

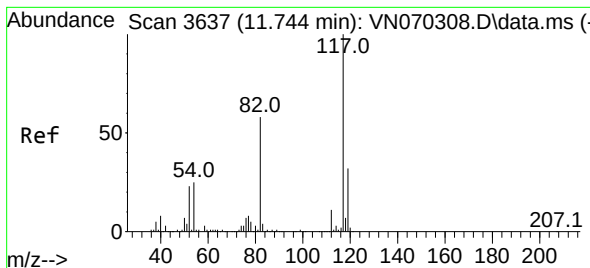
Tgt Ion:107 Resp: 247265
Ion Ratio Lower Upper
107 100
109 92.6 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 45.406 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 95 Resp: 719536
Ion Ratio Lower Upper
95 100
174 76.0 0.0 187.2
176 73.9 0.0 181.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.744 min Scan# 3637

Delta R.T. -0.000 min

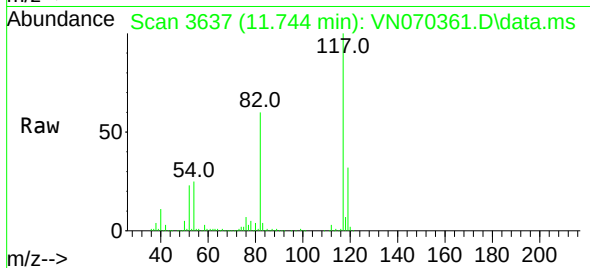
Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

ClientSampleId :



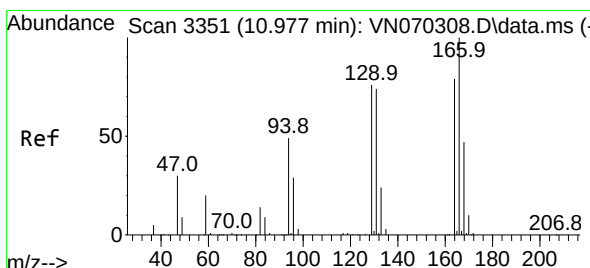
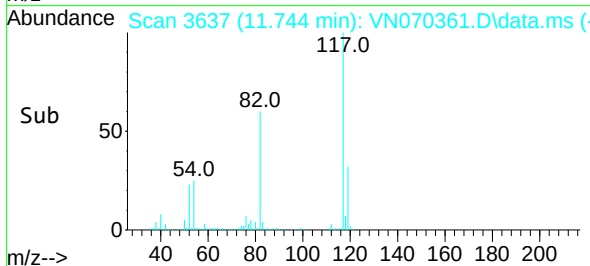
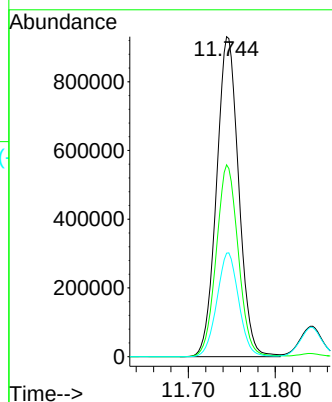
Tgt Ion:117 Resp: 1648305

Ion Ratio Lower Upper

117 100

82 59.9 42.4 63.6

119 32.4 25.4 38.2



#64

Tetrachloroethene

Concen: 17.511 ug/l

RT: 10.977 min Scan# 3351

Delta R.T. -0.000 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Tgt Ion:164 Resp: 209012

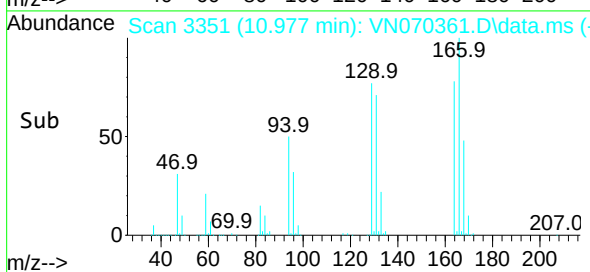
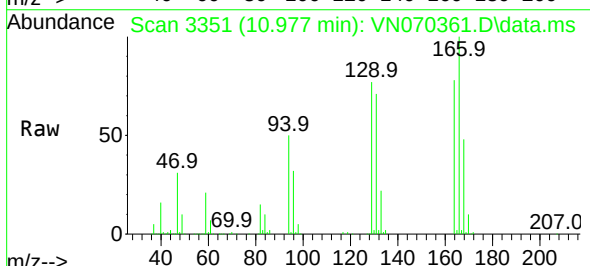
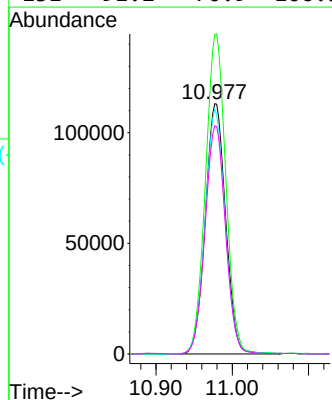
Ion Ratio Lower Upper

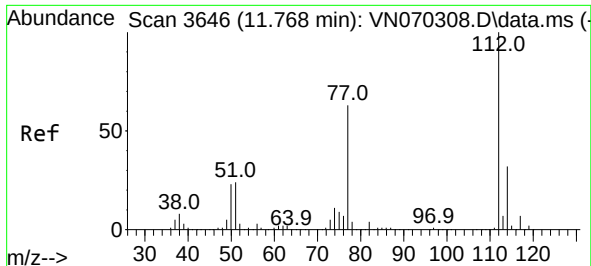
164 100

166 127.7 101.9 152.9

129 97.8 72.0 108.0

131 91.2 70.9 106.3

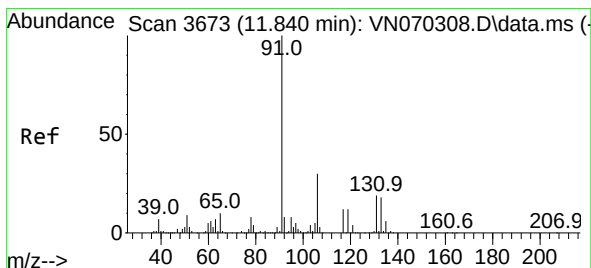
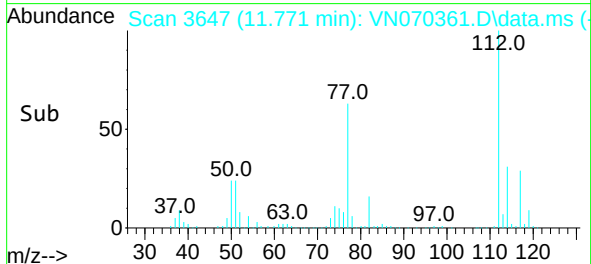
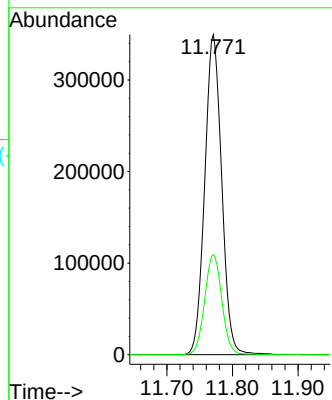
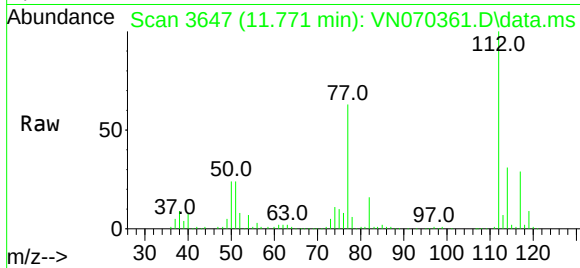




#65
Chlorobenzene
Concen: 17.926 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

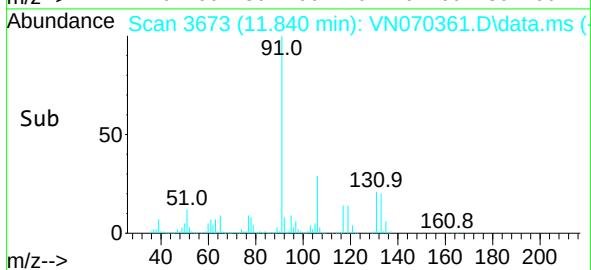
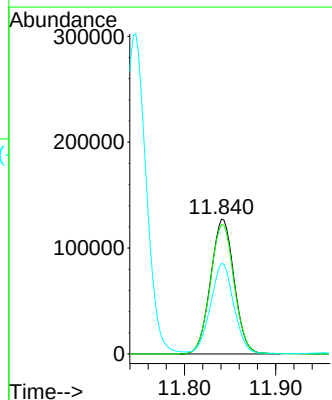
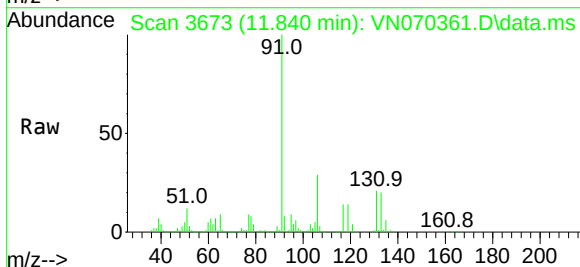
Instrument :
MSVOA_N
ClientSampleId :

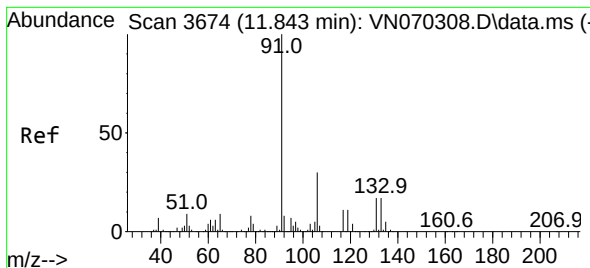
Tgt Ion:112 Resp: 626928
Ion Ratio Lower Upper
112 100
114 31.3 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 18.372 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion:131 Resp: 229378
Ion Ratio Lower Upper
131 100
133 97.1 47.9 143.7
119 66.2 32.1 96.5





#67

Ethyl Benzene

Concen: 18.033 ug/l

RT: 11.846 min Scan# 3

Delta R.T. 0.003 min

Lab File: VN070361.D

Acq: 29 Dec 2021 20:31

Instrument :

MSVOA_N

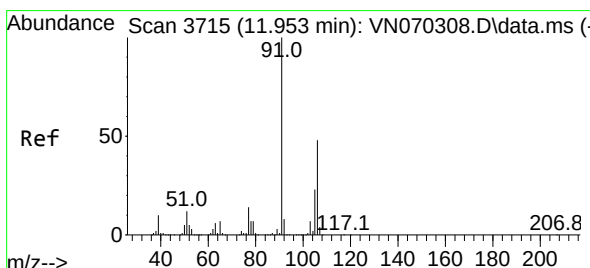
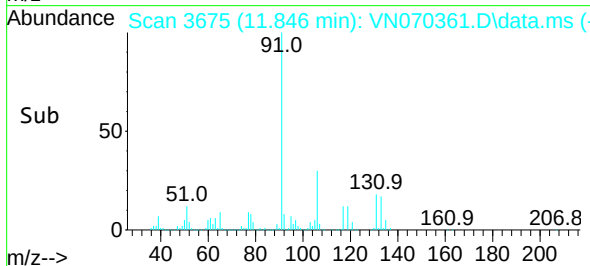
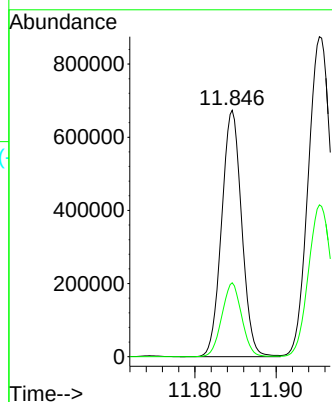
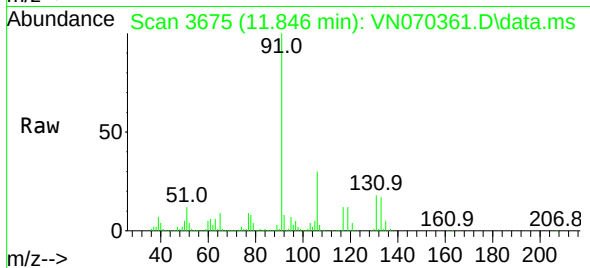
ClientSampleId :

Tgt Ion: 91 Resp: 1155544

Ion Ratio Lower Upper

91 100

106 30.0 25.7 38.5



#68

m/p-Xylenes

Concen: 35.661 ug/l

RT: 11.953 min Scan# 3715

Delta R.T. 0.000 min

Lab File: VN070361.D

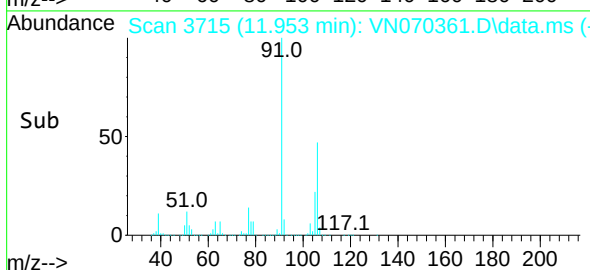
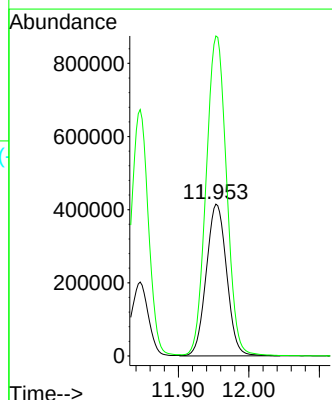
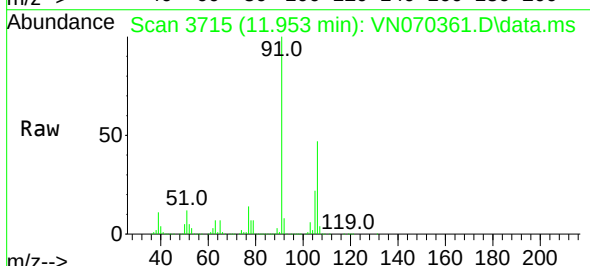
Acq: 29 Dec 2021 20:31

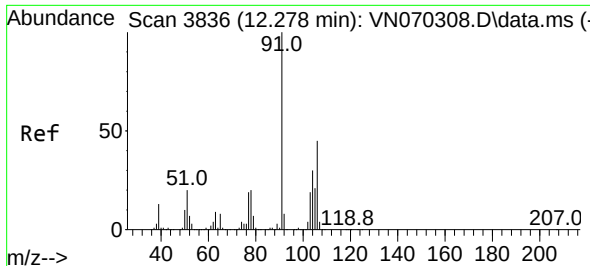
Tgt Ion:106 Resp: 831798

Ion Ratio Lower Upper

106 100

91 212.3 160.6 240.8

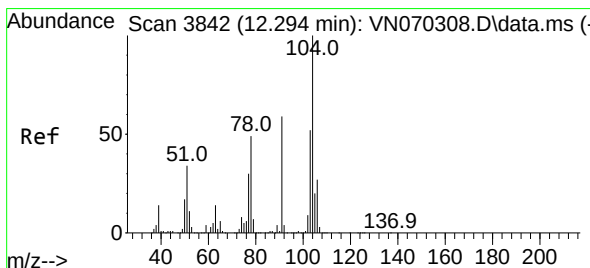
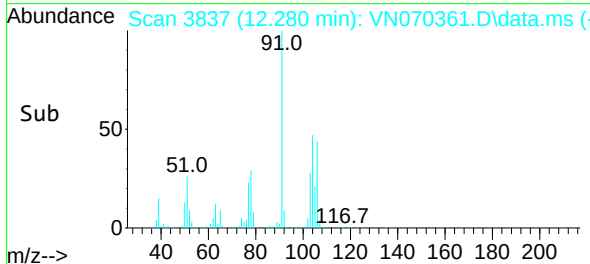
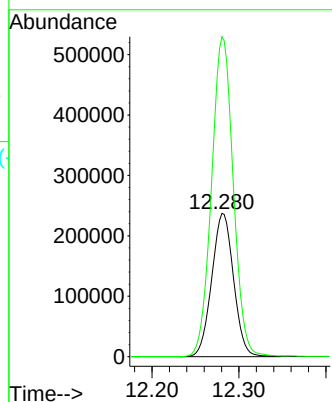
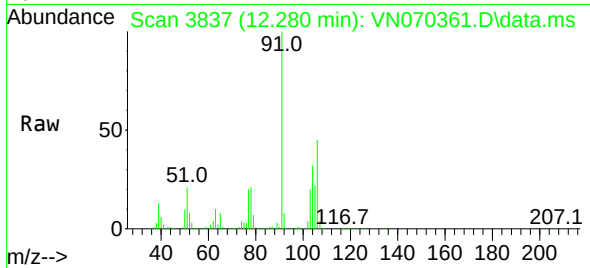




#69
o-Xylene
Concen: 17.786 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. 0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

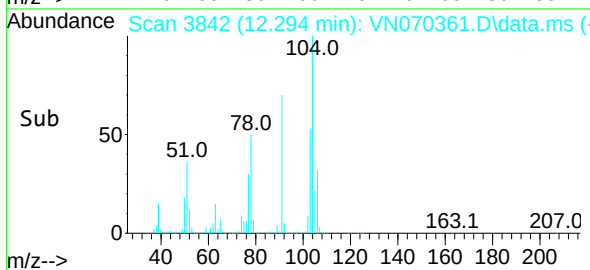
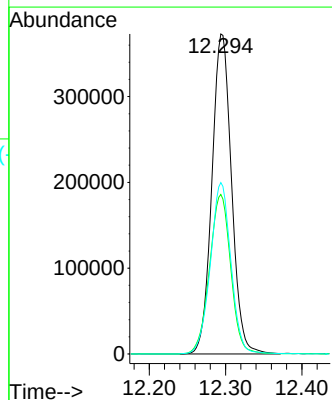
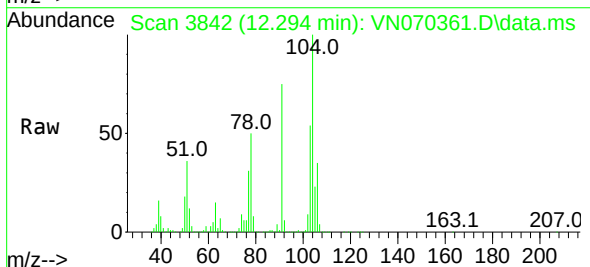
Instrument :
MSVOA_N
ClientSampleId :

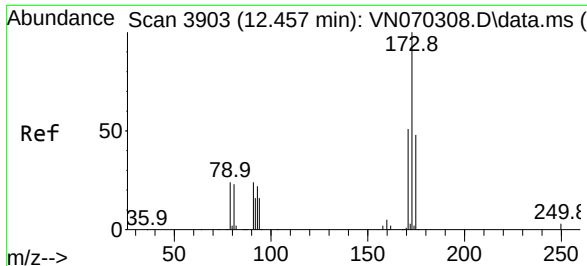
Tgt Ion:106 Resp: 412650
Ion Ratio Lower Upper
106 100
91 222.6 105.8 317.3



#70
Styrene
Concen: 18.185 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion:104 Resp: 667766
Ion Ratio Lower Upper
104 100
78 53.8 38.7 58.1
103 56.0 45.0 67.6

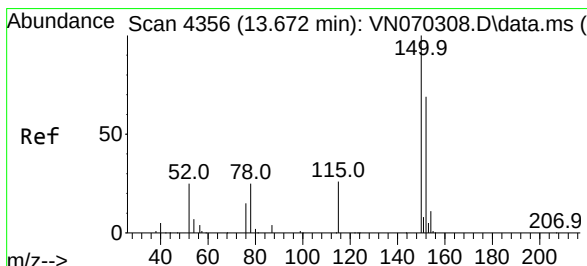
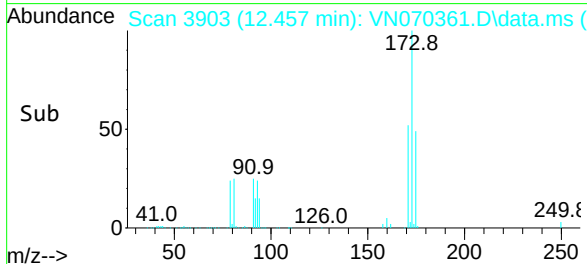
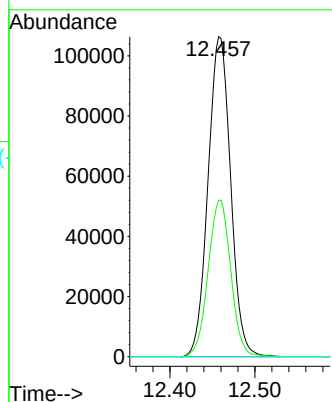
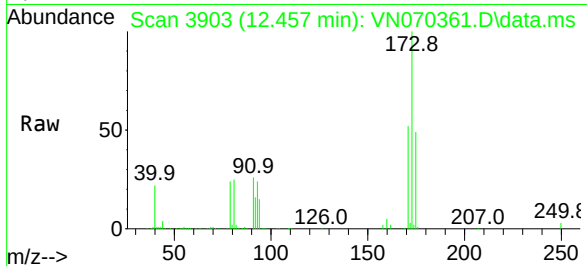




#71
Bromoform
Concen: 21.219 ug/l
RT: 12.457 min Scan# 3903
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

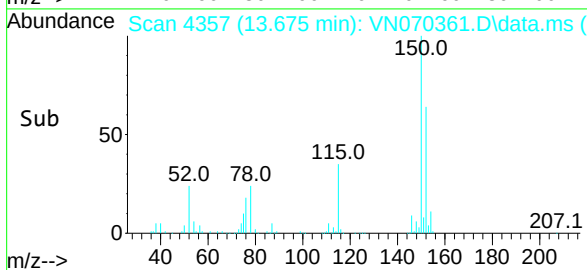
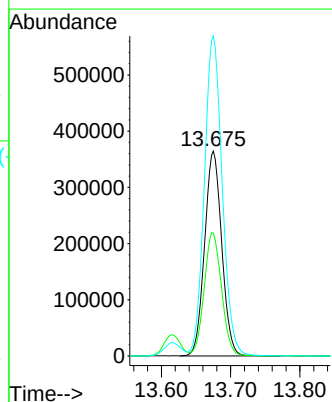
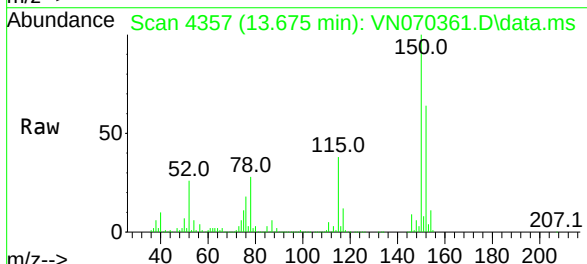
Instrument :
MSVOA_N
ClientSampleId :

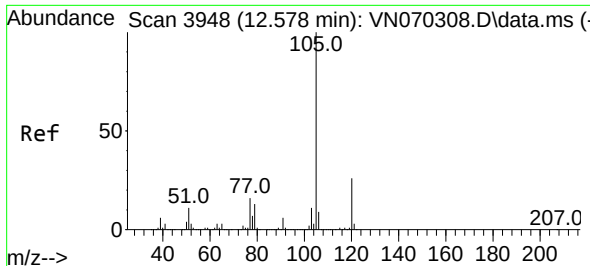
Tgt Ion:173 Resp: 196617
Ion Ratio Lower Upper
173 100
175 49.1 24.2 72.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

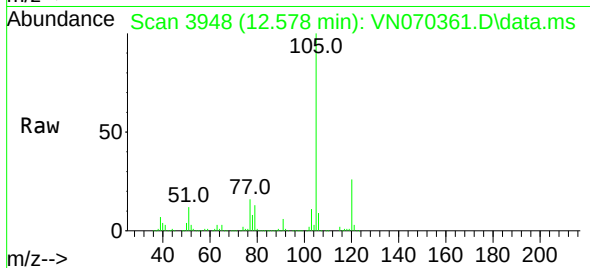
Tgt Ion:152 Resp: 627392
Ion Ratio Lower Upper
152 100
115 60.5 27.5 82.5
150 162.1 0.0 344.4



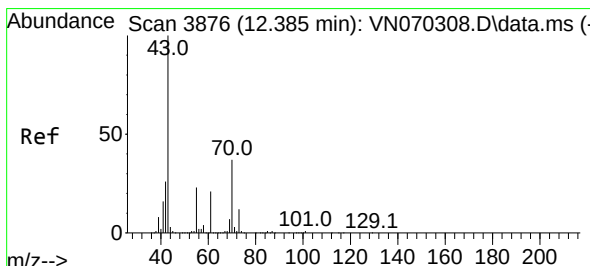
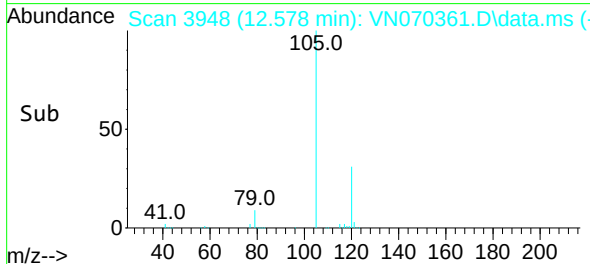
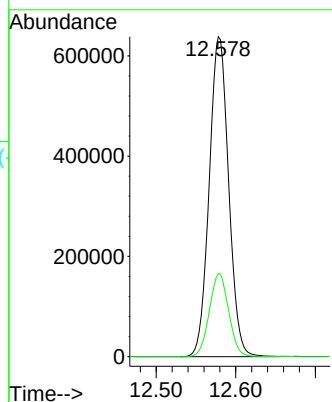


#73
Isopropylbenzene
Concen: 18.577 ug/l
RT: 12.578 min Scan# 3948
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

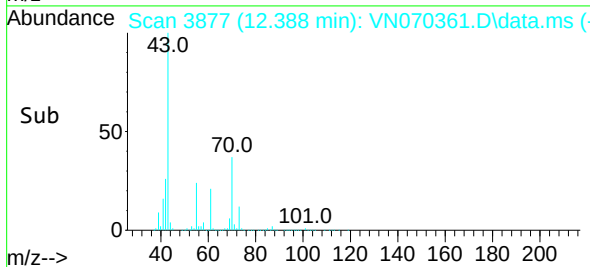
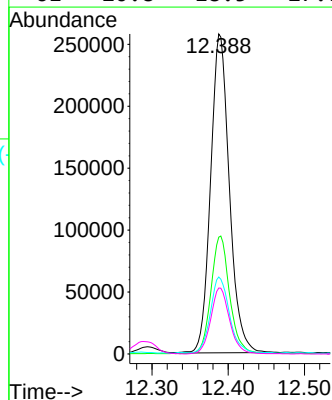
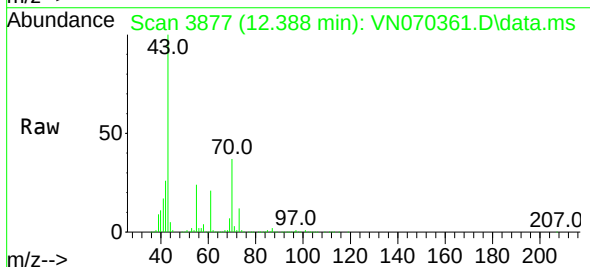


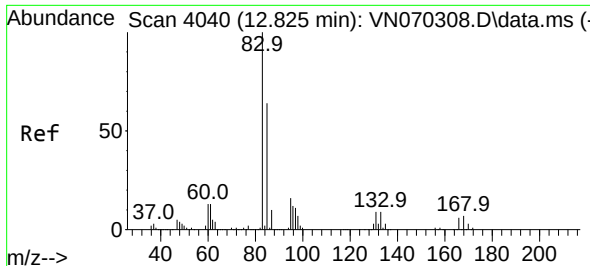
Tgt Ion:105 Resp: 1082327
Ion Ratio Lower Upper
105 100
120 25.9 13.4 40.1



#74
N-ethyl acetate
Concen: 17.936 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 43 Resp: 439383
Ion Ratio Lower Upper
43 100
70 36.4 33.4 50.0
55 23.9 19.3 28.9
61 20.8 18.5 27.7

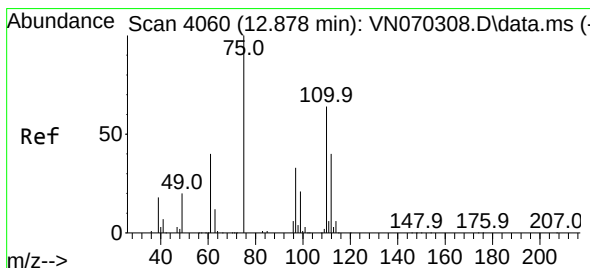
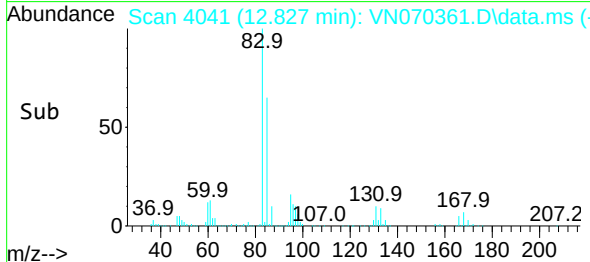
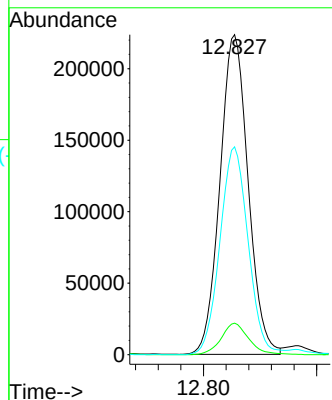
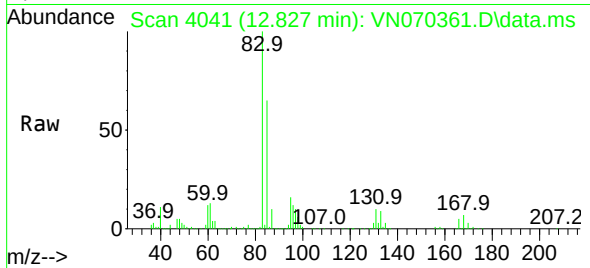




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.225 ug/l
 RT: 12.827 min Scan# 4040
 Delta R.T. 0.002 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

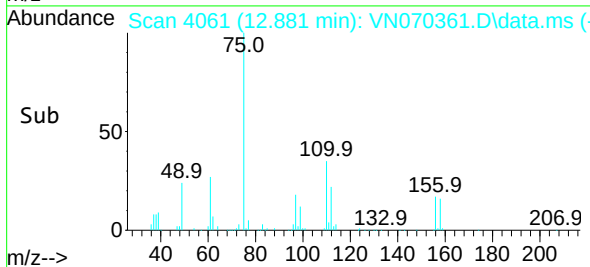
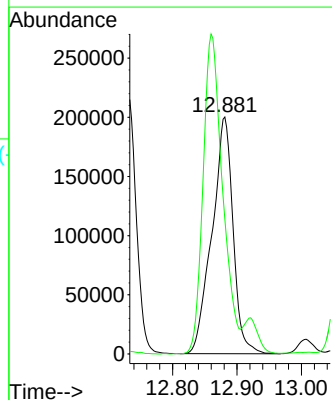
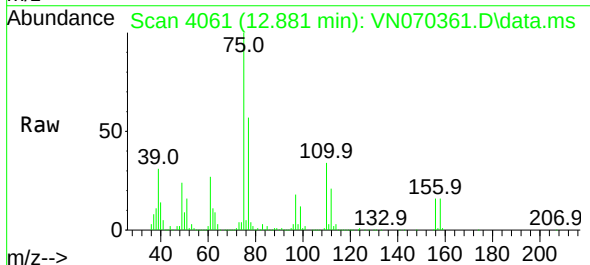
Instrument :
 MSVOA_N
 ClientSampleId :

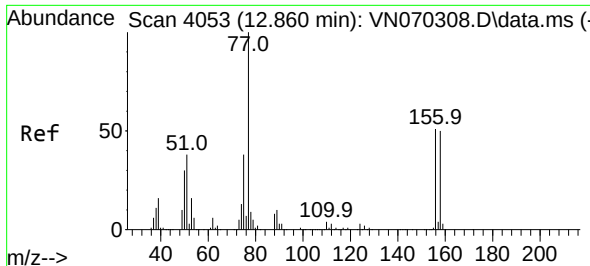
Tgt Ion: 83 Resp: 386329
 Ion Ratio Lower Upper
 83 100
 131 9.7 5.5 16.5
 85 65.0 32.4 97.2



#76
 1,2,3-Trichloropropane
 Concen: 25.864 ug/l
 RT: 12.881 min Scan# 4061
 Delta R.T. 0.003 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

Tgt Ion: 75 Resp: 454473
 Ion Ratio Lower Upper
 75 100
 77 0.0 82.6 247.8#

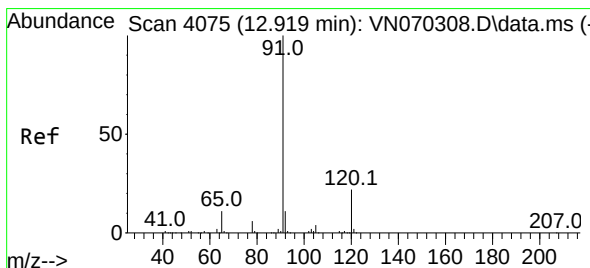
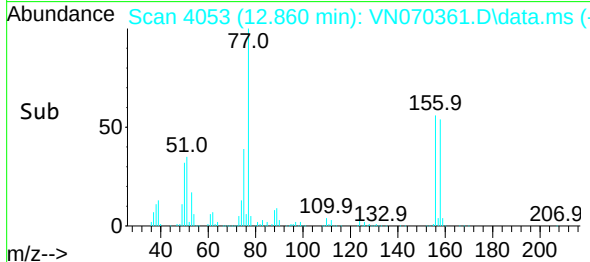
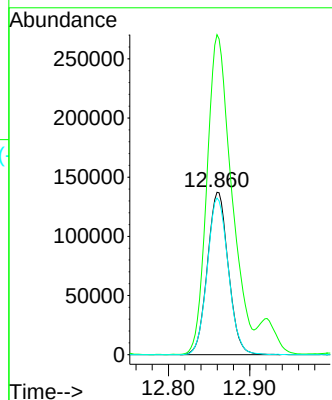
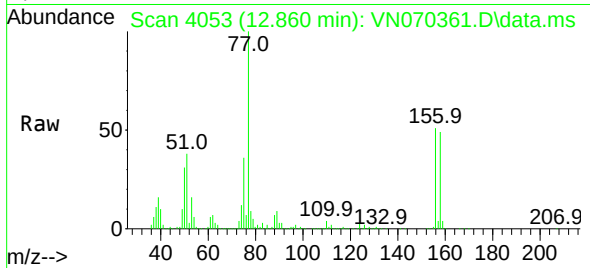




#77
Bromobenzene
Concen: 18.347 ug/l
RT: 12.860 min Scan# 4053
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

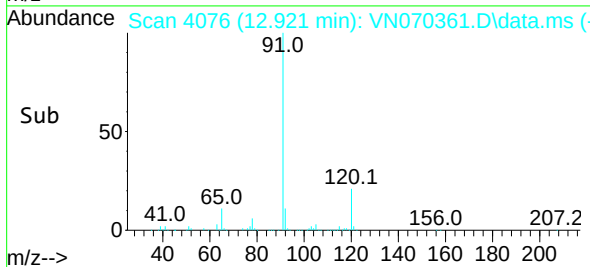
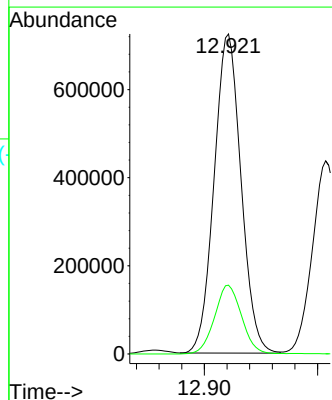
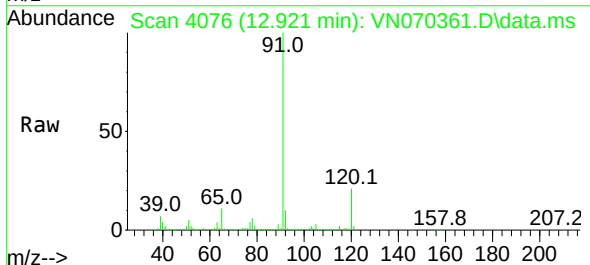
Instrument :
MSVOA_N
ClientSampleId :

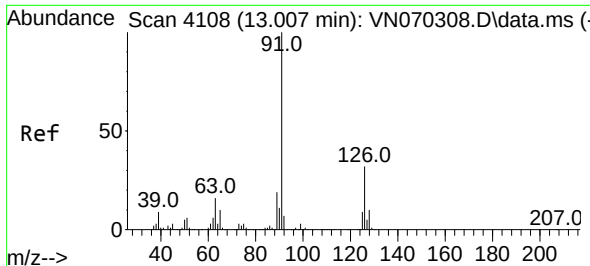
Tgt Ion:156 Resp: 245413
Ion Ratio Lower Upper
156 100
77 231.8 90.6 271.8
158 97.4 48.9 146.7



#78
n-propylbenzene
Concen: 18.490 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 91 Resp: 1193583
Ion Ratio Lower Upper
91 100
120 21.7 11.9 35.9

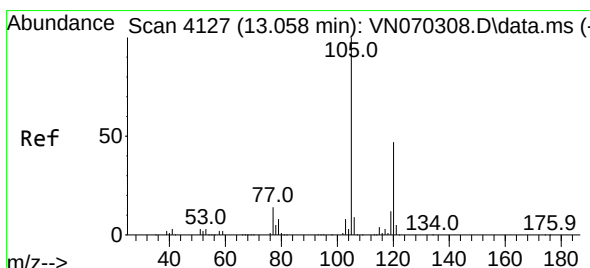
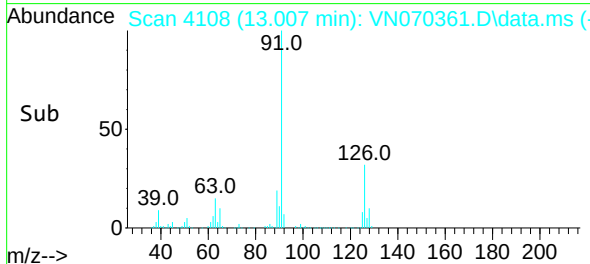
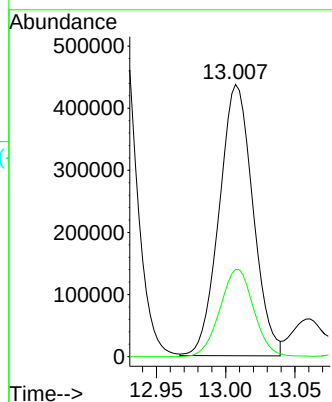
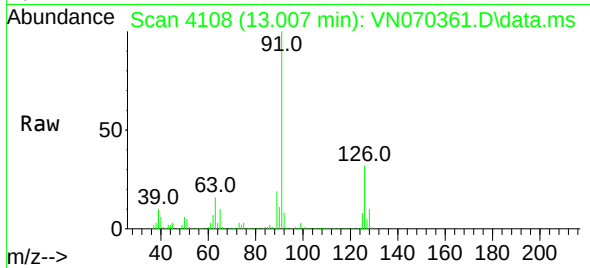




#79
2-Chlorotoluene
Concen: 17.867 ug/l
RT: 13.007 min Scan# 4108
Delta R.T. 0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

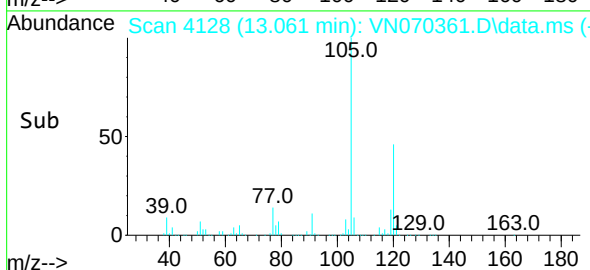
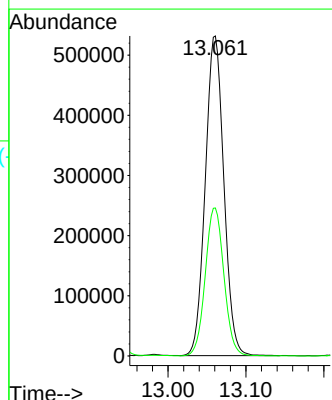
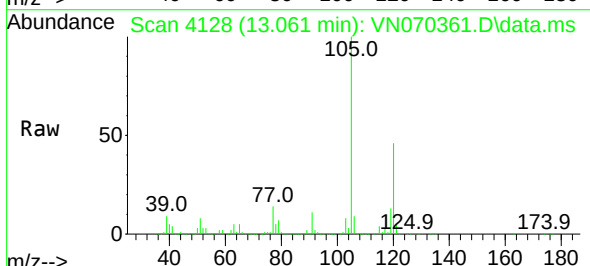
Instrument :
MSVOA_N
ClientSampleId :

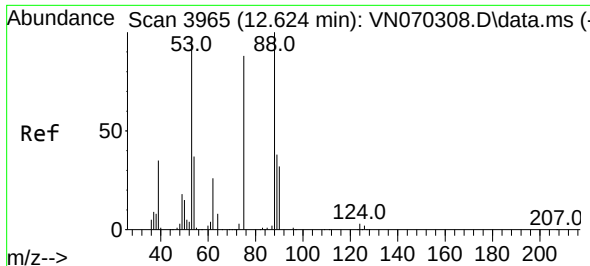
Tgt Ion: 91 Resp: 740036
Ion Ratio Lower Upper
91 100
126 32.4 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 18.881 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion: 105 Resp: 881552
Ion Ratio Lower Upper
105 100
120 46.5 24.6 73.6

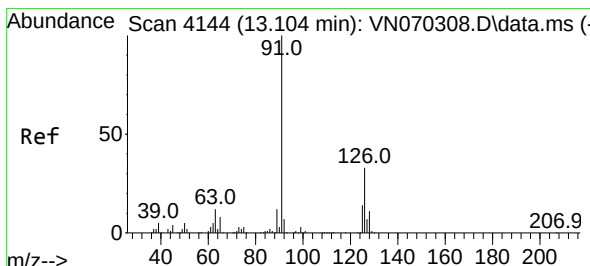
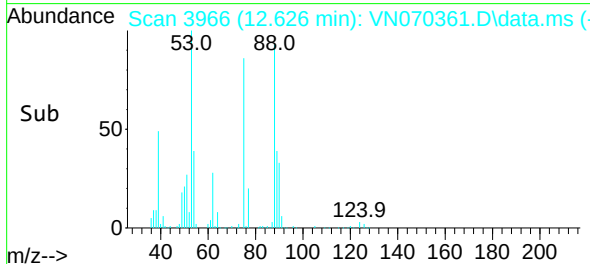
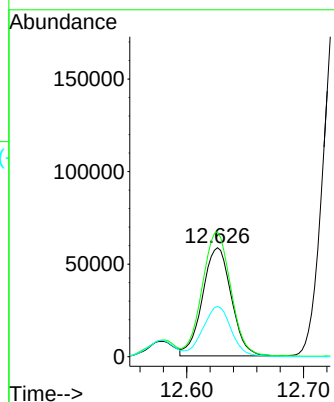
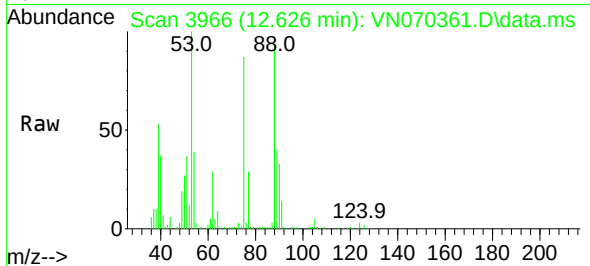




#81
trans-1,4-Dichloro-2-butene
Concen: 19.497 ug/l
RT: 12.626 min Scan# 3965
Delta R.T. 0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

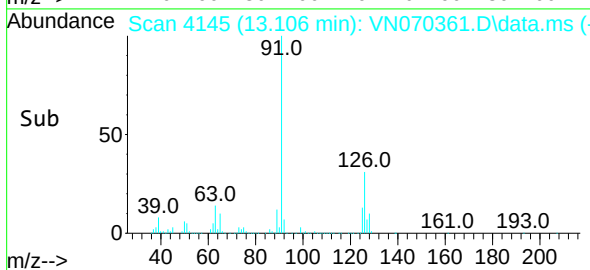
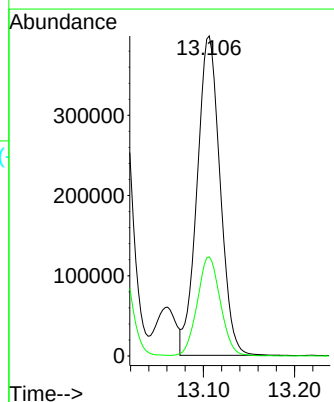
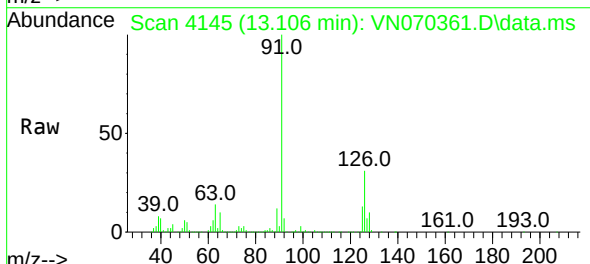
Instrument :
MSVOA_N
ClientSampleId :

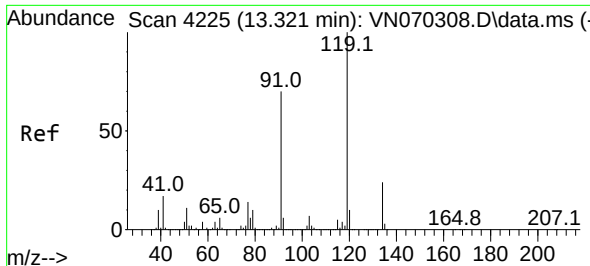
Tgt Ion: 75 Resp: 100121
Ion Ratio Lower Upper
75 100
53 114.0 90.5 135.7
89 46.3 38.2 57.4



#82
4-Chlorotoluene
Concen: 17.975 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

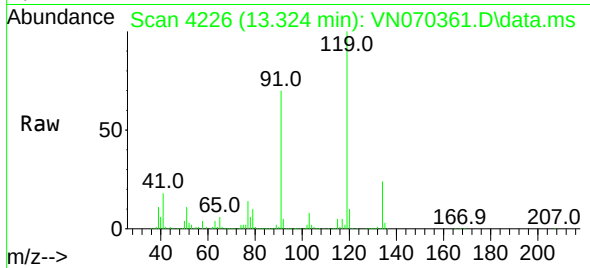
Tgt Ion: 91 Resp: 697402
Ion Ratio Lower Upper
91 100
126 31.1 18.2 54.6



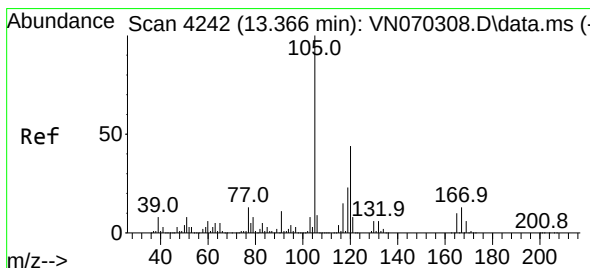
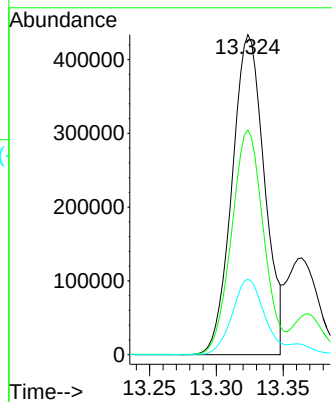
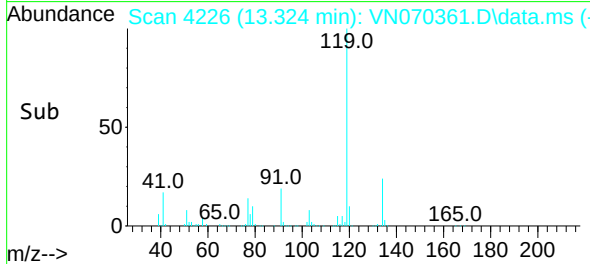


#83
 tert-Butylbenzene
 Concen: 17.840 ug/l
 RT: 13.324 min Scan# 4225
 Delta R.T. 0.003 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

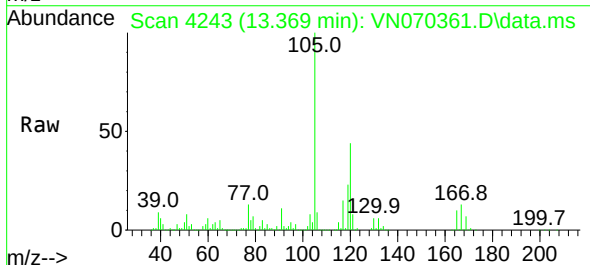
Instrument :
 MSVOA_N
 ClientSampleId :



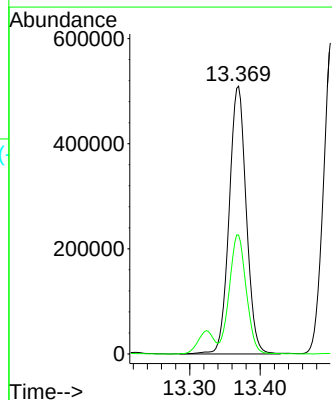
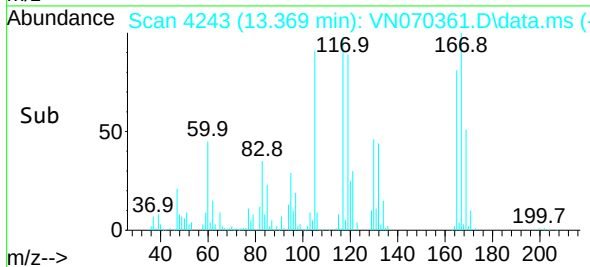
Tgt Ion:119 Resp: 733434
 Ion Ratio Lower Upper
 119 100
 91 70.0 31.5 94.5
 134 23.7 12.4 37.4

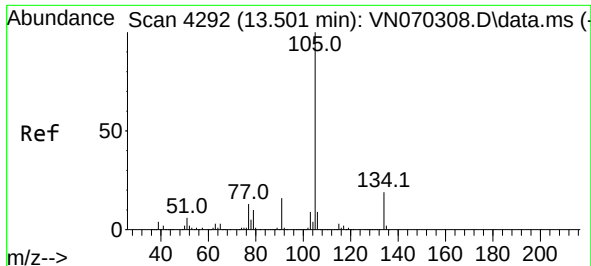


#84
 1,2,4-Trimethylbenzene
 Concen: 19.053 ug/l
 RT: 13.369 min Scan# 4243
 Delta R.T. 0.003 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31



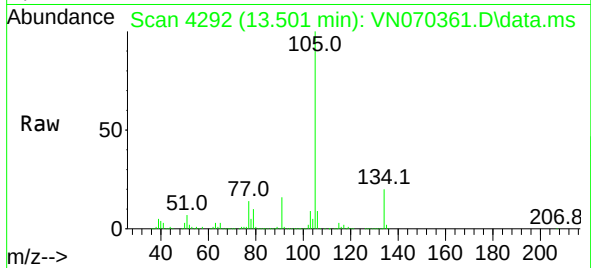
Tgt Ion:105 Resp: 856575
 Ion Ratio Lower Upper
 105 100
 120 44.1 22.8 68.4



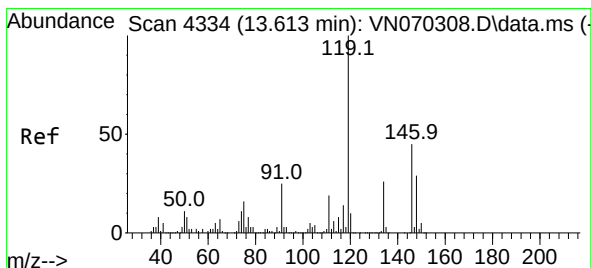
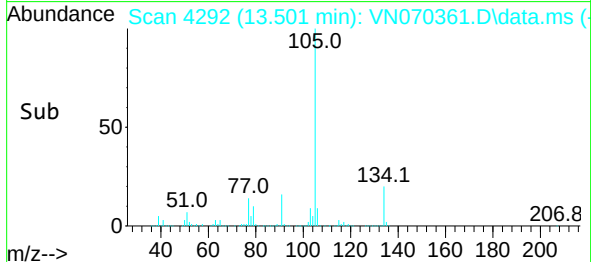
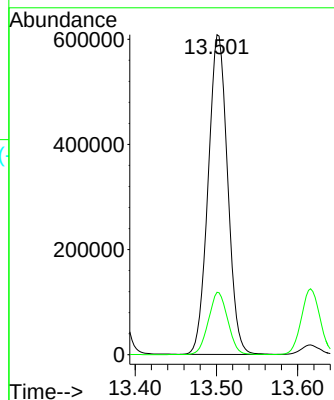


#85
 sec-Butylbenzene
 Concen: 18.104 ug/l
 RT: 13.501 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

Instrument :
 MSVOA_N
 ClientSampleId :

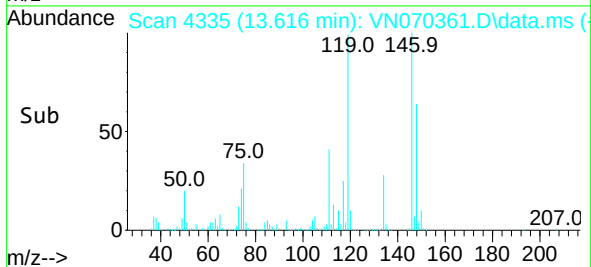
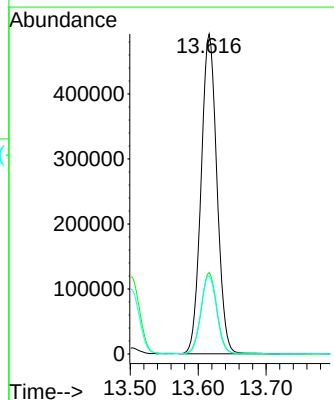
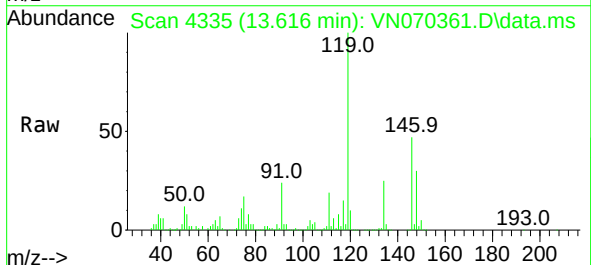


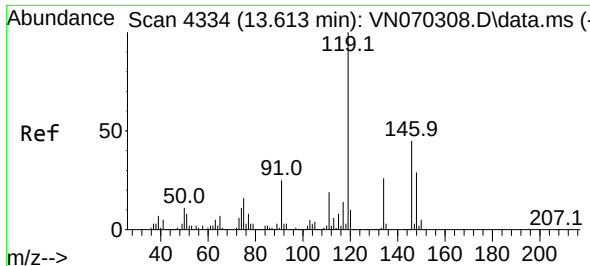
Tgt Ion:105 Resp: 1010500
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 18.146 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. 0.003 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

Tgt Ion:119 Resp: 795598
 Ion Ratio Lower Upper
 119 100
 134 25.1 13.6 40.7
 91 24.5 11.4 34.1

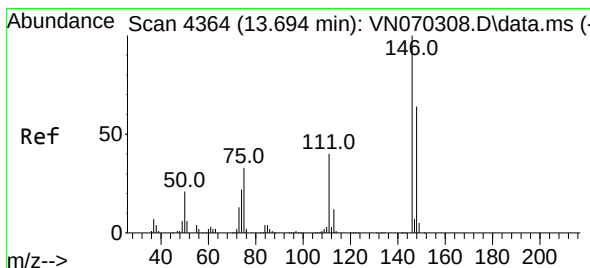
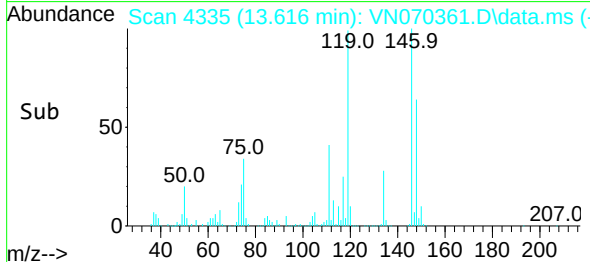
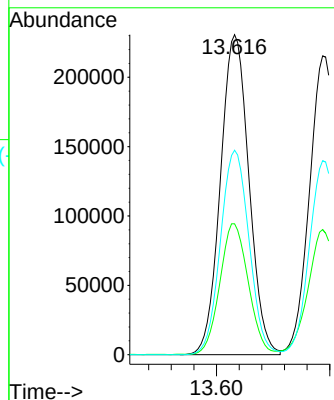
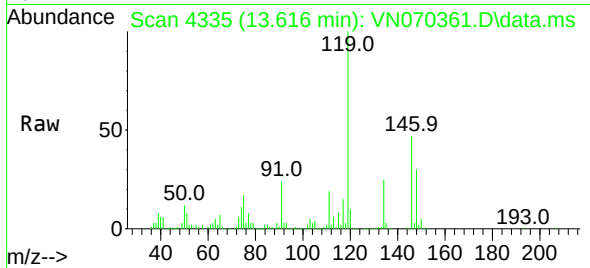




#87
 1,3-Dichlorobenzene
 Concen: 17.992 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. 0.003 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

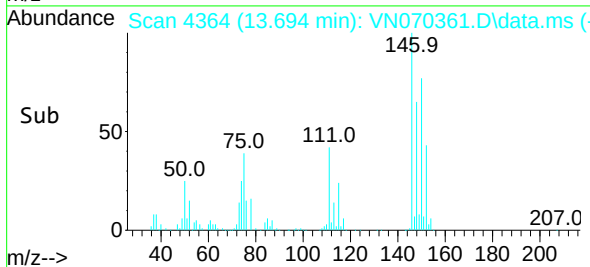
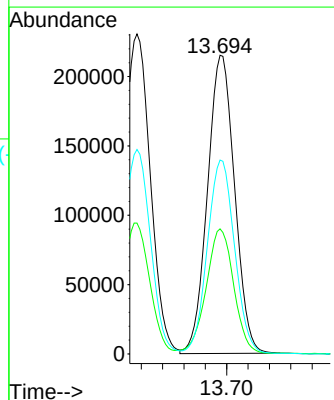
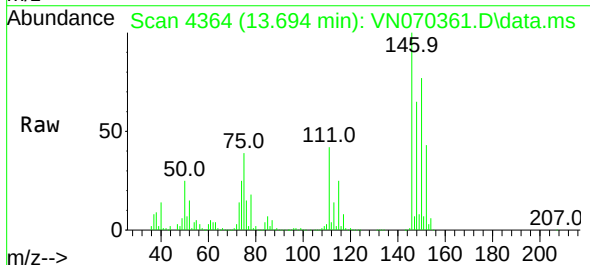
Instrument :
 MSVOA_N
 ClientSampleId :

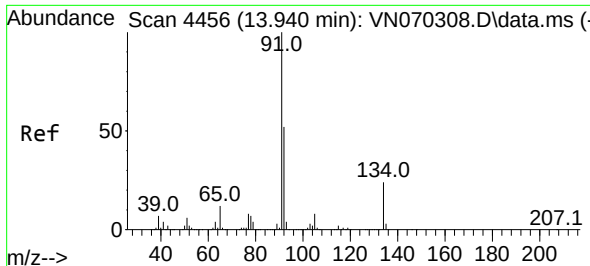
Tgt Ion:146 Resp: 402873
 Ion Ratio Lower Upper
 146 100
 111 40.6 18.6 55.6
 148 64.2 31.6 95.0



#88
 1,4-Dichlorobenzene
 Concen: 17.187 ug/l
 RT: 13.694 min Scan# 4364
 Delta R.T. -0.000 min
 Lab File: VN070361.D
 Acq: 29 Dec 2021 20:31

Tgt Ion:146 Resp: 379620
 Ion Ratio Lower Upper
 146 100
 111 42.3 18.3 54.8
 148 65.1 31.8 95.4

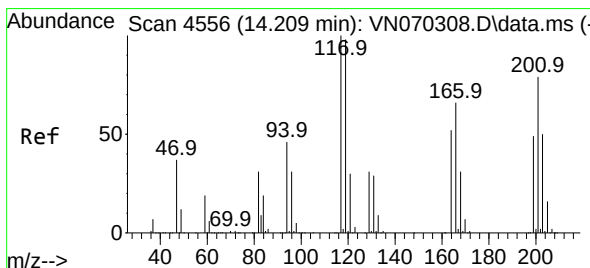
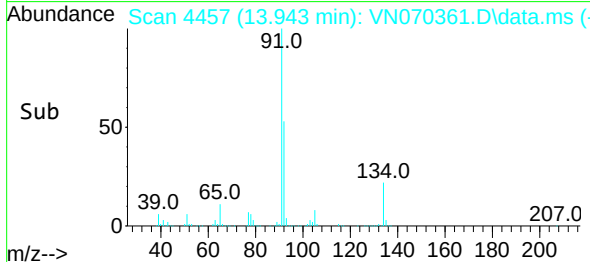
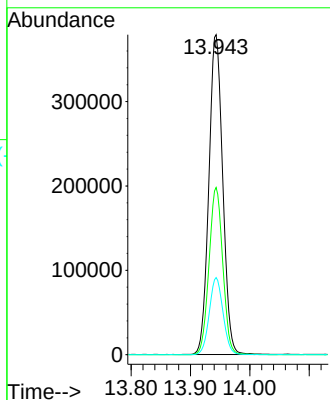
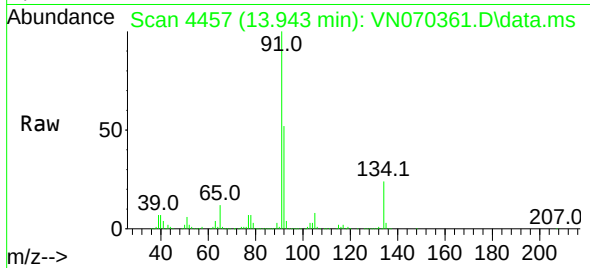




#89
n-Butylbenzene
Concen: 16.790 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

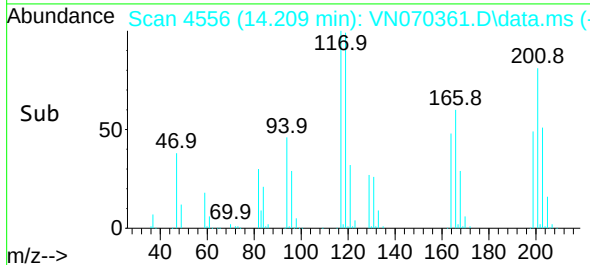
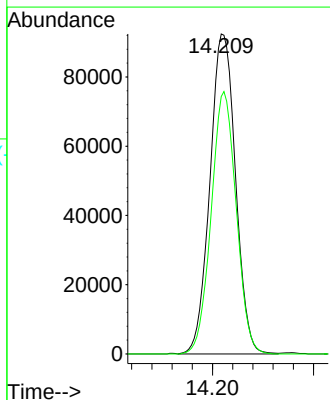
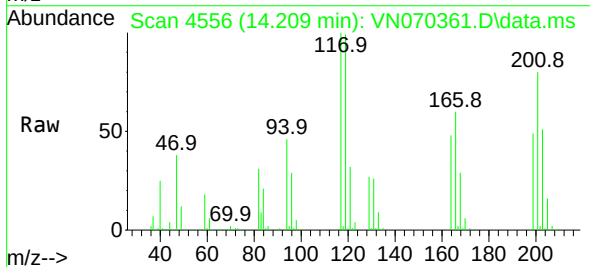
Instrument :
MSVOA_N
ClientSampleId :

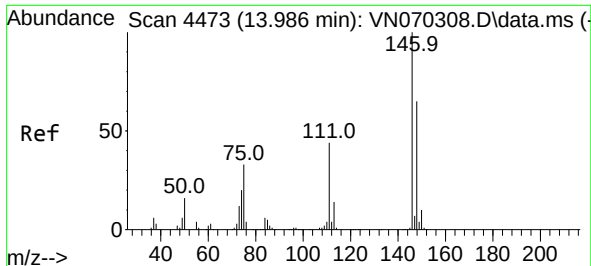
Tgt Ion: 91 Resp: 614016
Ion Ratio Lower Upper
91 100
92 51.8 25.4 76.0
134 23.9 13.6 40.8



#90
Hexachloroethane
Concen: 21.351 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

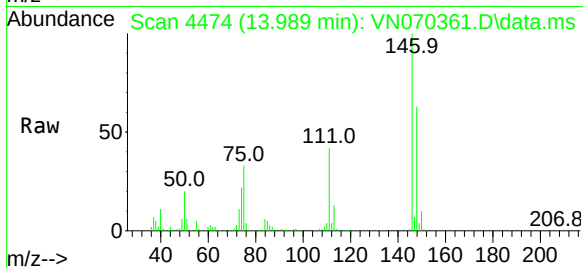
Tgt Ion: 117 Resp: 162629
Ion Ratio Lower Upper
117 100
201 80.1 43.9 131.6



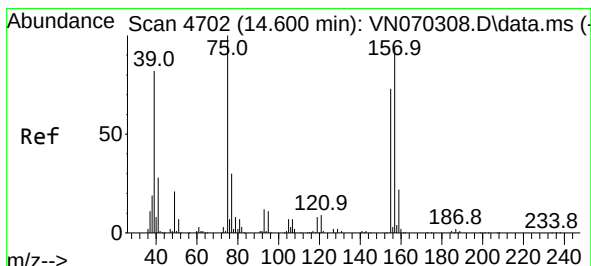
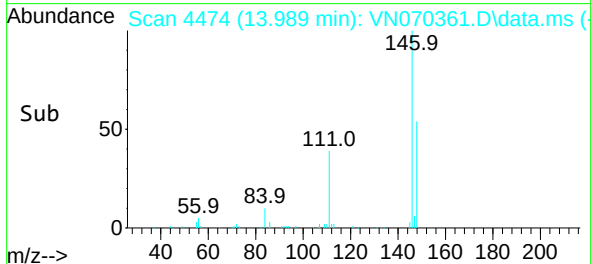
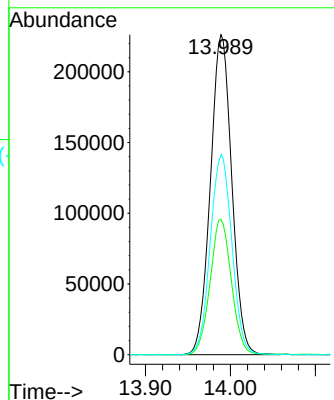


#91
1,2-Dichlorobenzene
Concen: 18.012 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

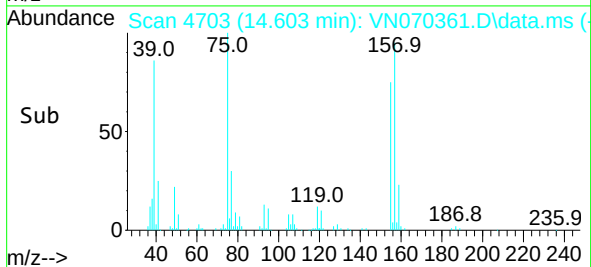
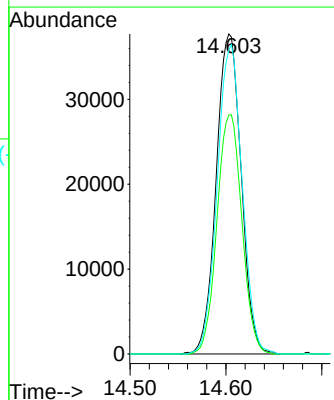
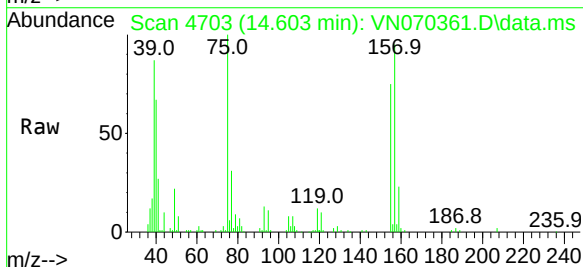


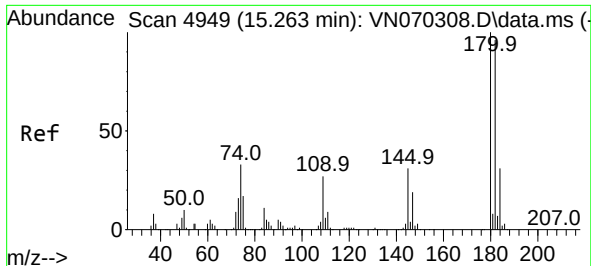
Tgt Ion:146 Resp: 395394
Ion Ratio Lower Upper
146 100
111 42.1 19.1 57.3
148 63.4 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.196 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

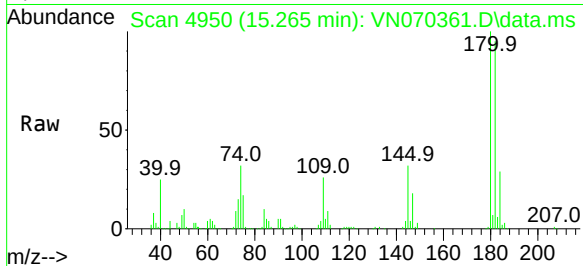
Tgt Ion: 75 Resp: 68164
Ion Ratio Lower Upper
75 100
155 74.5 46.9 140.7
157 96.4 60.6 181.7



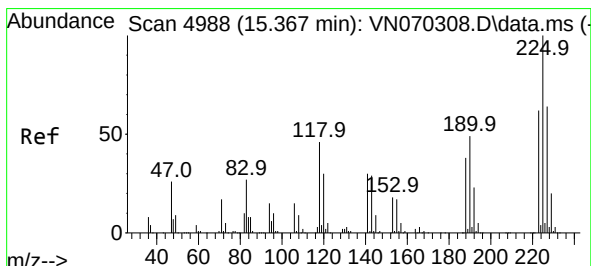
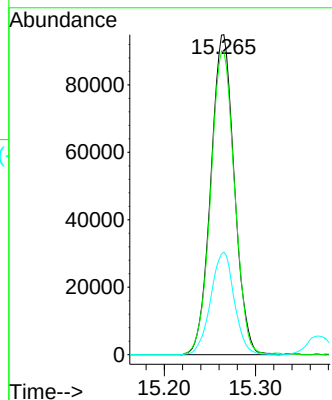
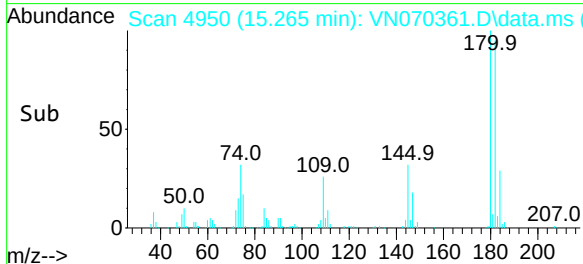


#93
1,2,4-Trichlorobenzene
Concen: 16.409 ug/l
RT: 15.265 min Scan# 4949
Delta R.T. 0.002 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

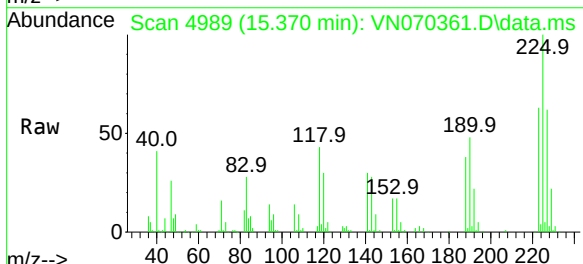
Instrument :
MSVOA_N
ClientSampleId :



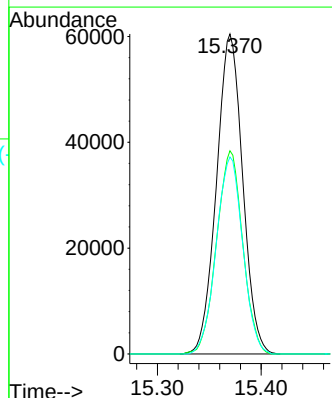
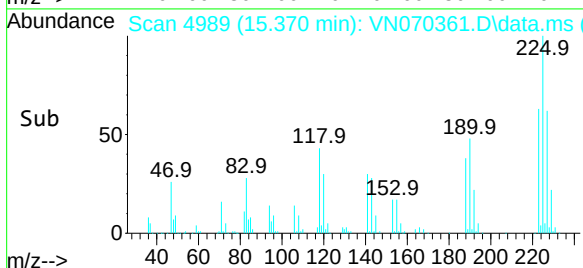
Tgt Ion:180 Resp: 169722
Ion Ratio Lower Upper
180 100
182 96.4 48.3 144.9
145 32.2 14.5 43.5

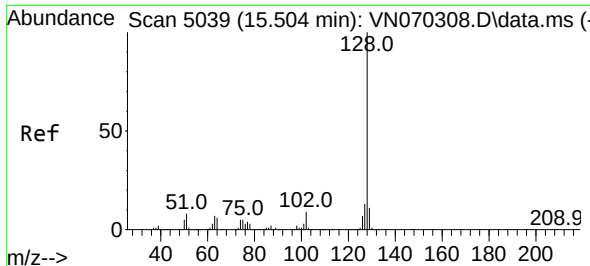


#94
Hexachlorobutadiene
Concen: 17.623 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31



Tgt Ion:225 Resp: 105940
Ion Ratio Lower Upper
225 100
223 63.4 31.9 95.7
227 62.4 32.1 96.3

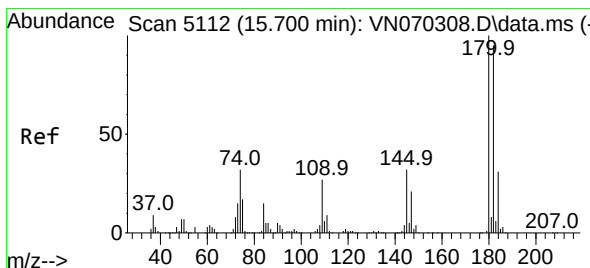
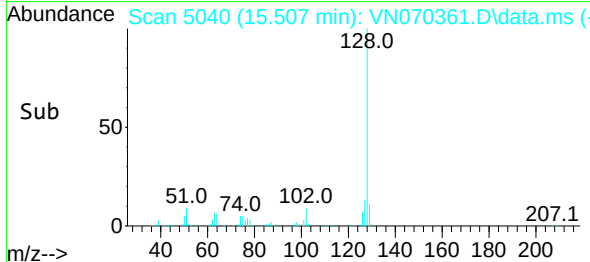
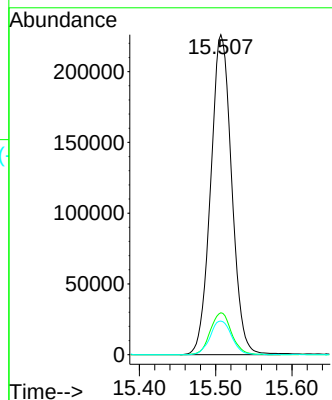
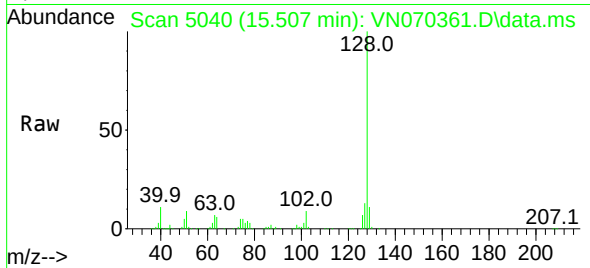




#95
Naphthalene
Concen: 16.384 ug/l
RT: 15.507 min Scan# 5039
Delta R.T. 0.003 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 432517
Ion Ratio Lower Upper
128 100
127 13.2 10.5 15.7
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 17.730 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.000 min
Lab File: VN070361.D
Acq: 29 Dec 2021 20:31

Tgt Ion:180 Resp: 170051
Ion Ratio Lower Upper
180 100
182 95.1 47.4 142.2
145 32.4 15.0 45.1

