

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071822\
 Data File : VN073493.D
 Acq On : 18 Jul 2022 12:48
 Operator : JC\MD
 Sample : VN0718WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0718WBS01

Quant Time: Jul 18 15:30:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	186154	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	318139	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.681	117	290730	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	140617	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	151138	56.241	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 112.480%	
35) Dibromofluoromethane	7.951	113	120783	57.064	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 114.120%	
50) Toluene-d8	10.381	98	381022	50.684	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 101.360%	
62) 4-Bromofluorobenzene	12.669	95	151481	52.435	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 104.860%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.046	85	48004	17.638	ug/l	97
3) Chloromethane	2.269	50	46750	17.693	ug/l	96
4) Vinyl Chloride	2.405	62	40265	17.935	ug/l	96
5) Bromomethane	2.799	94	21700	20.464	ug/l	99
6) Chloroethane	2.963	64	26842	20.325	ug/l	94
7) Trichlorofluoromethane	3.316	101	74684	19.242	ug/l	99
8) Diethyl Ether	3.763	74	32488	20.562	ug/l	68
9) 1,1,2-Trichlorotrifluo...	4.146	101	46168	20.131	ug/l	95
10) Methyl Iodide	4.352	142	44065	17.070	ug/l	97
11) Tert butyl alcohol	5.281	59	73199	112.442	ug/l	100
12) 1,1-Dichloroethene	4.116	96	40874	18.652	ug/l	93
13) Acrolein	3.981	56	15817	38.440	ug/l	97
14) Allyl chloride	4.763	41	97521	21.124	ug/l #	87
15) Acrylonitrile	5.469	53	215925	128.847	ug/l	99
16) Acetone	4.216	43	187965	124.608	ug/l	96
17) Carbon Disulfide	4.452	76	87543	15.406	ug/l	99
18) Methyl Acetate	4.775	43	119381	28.241	ug/l #	87
19) Methyl tert-butyl Ether	5.528	73	182959	22.907	ug/l	99
20) Methylene Chloride	5.010	84	58117	21.923	ug/l #	90
21) trans-1,2-Dichloroethene	5.510	96	43594	19.039	ug/l	96
22) Diisopropyl ether	6.410	45	205887	23.900	ug/l	96
23) Vinyl Acetate	6.346	43	878425	113.893	ug/l #	92
24) 1,1-Dichloroethane	6.304	63	99471	22.313	ug/l	99
25) 2-Butanone	7.257	43	312624	130.173	ug/l #	88
26) 2,2-Dichloropropane	7.246	77	70423	17.081	ug/l	98
27) cis-1,2-Dichloroethene	7.251	96	57018	20.563	ug/l	94
28) Bromochloromethane	7.581	49	45784	24.523	ug/l #	80
29) Tetrahydrofuran	7.610	42	207080	125.928	ug/l #	85
30) Chloroform	7.746	83	97166	21.641	ug/l	97
31) Cyclohexane	8.022	56	80069	18.193	ug/l	91
32) 1,1,1-Trichloroethane	7.940	97	81947	20.480	ug/l	98
36) 1,1-Dichloropropene	8.151	75	64835	19.907	ug/l	97
37) Ethyl Acetate	7.334	43	116576	23.689	ug/l #	95
38) Carbon Tetrachloride	8.134	117	66346	19.699	ug/l	99
39) Methylcyclohexane	9.392	83	74533	18.382	ug/l #	87
40) Benzene	8.387	78	214955	21.386	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071822\
 Data File : VN073493.D
 Acq On : 18 Jul 2022 12:48
 Operator : JC\MD
 Sample : VN0718WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0718WBS01

Quant Time: Jul 18 15:30:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.563	41	65057	27.259	ug/l #	76
42) 1,2-Dichloroethane	8.463	62	83512	22.921	ug/l	99
43) Isopropyl Acetate	8.493	43	170504	24.108	ug/l #	91
44) Trichloroethene	9.151	130	49900	19.509	ug/l	95
45) 1,2-Dichloropropane	9.422	63	59465	23.212	ug/l	95
46) Dibromomethane	9.516	93	38605	22.194	ug/l	92
47) Bromodichloromethane	9.698	83	79326	23.546	ug/l	98
48) Methyl methacrylate	9.498	41	73565	22.465	ug/l	91
49) 1,4-Dioxane	9.498	88	31669	509.442	ug/l #	91
51) 4-Methyl-2-Pentanone	10.269	43	592389	132.083	ug/l	90
52) Toluene	10.445	92	129806	20.897	ug/l	99
53) t-1,3-Dichloropropene	10.657	75	78385	21.135	ug/l	96
54) cis-1,3-Dichloropropene	10.128	75	86571	21.621	ug/l	92
55) 1,1,2-Trichloroethane	10.839	97	60007	23.466	ug/l	97
56) Ethyl methacrylate	10.704	69	90554	21.909	ug/l #	81
57) 1,3-Dichloropropane	10.986	76	101262	23.100	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.981	63	207668	112.657	ug/l	93
59) 2-Hexanone	11.022	43	449621	131.516	ug/l	87
60) Dibromochloromethane	11.175	129	57035	23.393	ug/l	97
61) 1,2-Dibromoethane	11.286	107	56053	21.945	ug/l	97
64) Tetrachloroethene	10.916	164	45308	19.085	ug/l	96
65) Chlorobenzene	11.710	112	136051	20.691	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.781	131	50996	21.086	ug/l	99
67) Ethyl Benzene	11.781	91	239050	20.026	ug/l	100
68) m/p-Xylenes	11.892	106	182685	40.551	ug/l	95
69) o-Xylene	12.222	106	92790	20.176	ug/l	99
70) Styrene	12.233	104	152098	21.421	ug/l	98
71) Bromoform	12.398	173	39762	22.469	ug/l #	99
73) Isopropylbenzene	12.522	105	235069	19.359	ug/l	98
74) N-amyl acetate	12.328	43	122017	20.068	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.769	83	92068	22.849	ug/l	97
76) 1,2,3-Trichloropropane	12.822	75	119512	32.504	ug/l #	1
77) Bromobenzene	12.798	156	55439	19.637	ug/l	83
78) n-propylbenzene	12.857	91	273105	20.245	ug/l	96
79) 2-Chlorotoluene	12.945	91	172275	20.178	ug/l	96
80) 1,3,5-Trimethylbenzene	12.998	105	197396	19.944	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.563	75	26511	19.774	ug/l	89
82) 4-Chlorotoluene	13.045	91	160892	19.465	ug/l	98
83) tert-Butylbenzene	13.263	119	169202	19.069	ug/l	93
84) 1,2,4-Trimethylbenzene	13.310	105	199296	20.168	ug/l	97
85) sec-Butylbenzene	13.439	105	241808	20.295	ug/l	98
86) p-Isopropyltoluene	13.557	119	195314	20.292	ug/l	98
87) 1,3-Dichlorobenzene	13.551	146	101093	19.960	ug/l	99
88) 1,4-Dichlorobenzene	13.633	146	98054	19.322	ug/l	96
89) n-Butylbenzene	13.880	91	153825	19.179	ug/l	97
90) Hexachloroethane	14.145	117	35904	20.016	ug/l	88
91) 1,2-Dichlorobenzene	13.927	146	104925	20.337	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.539	75	20370	20.799	ug/l	86
93) 1,2,4-Trichlorobenzene	15.198	180	50137	18.663	ug/l	98
94) Hexachlorobutadiene	15.304	225	23643	19.798	ug/l	99
95) Naphthalene	15.433	128	198594	18.325	ug/l	99
96) 1,2,3-Trichlorobenzene	15.627	180	52966	19.113	ug/l	98

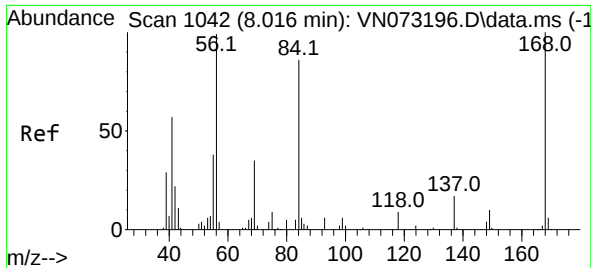
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071822\
Data File : VN073493.D
Acq On : 18 Jul 2022 12:48
Operator : JC\MD
Sample : VN0718WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Quant Time: Jul 18 15:30:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

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

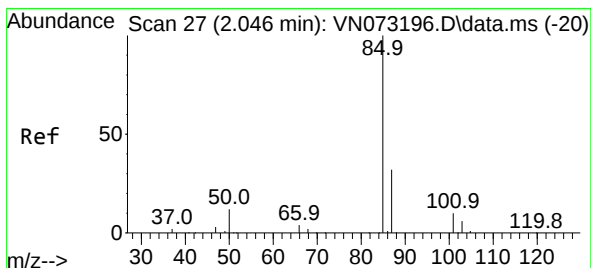
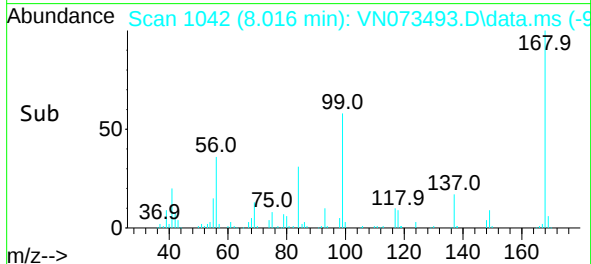
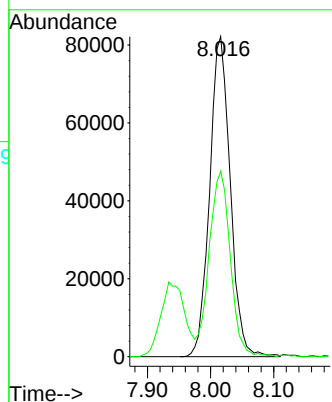
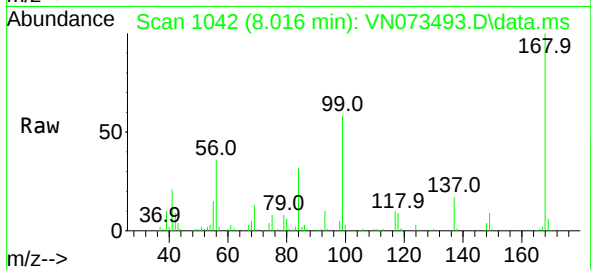
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

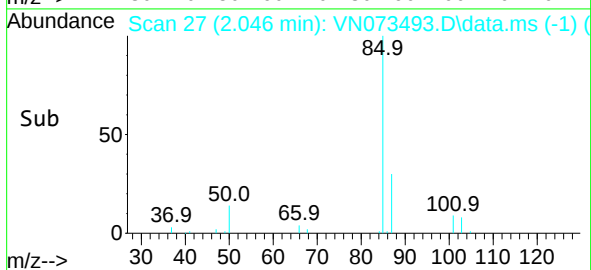
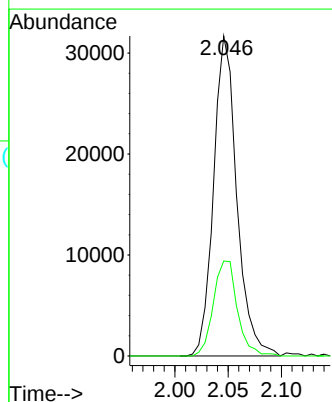
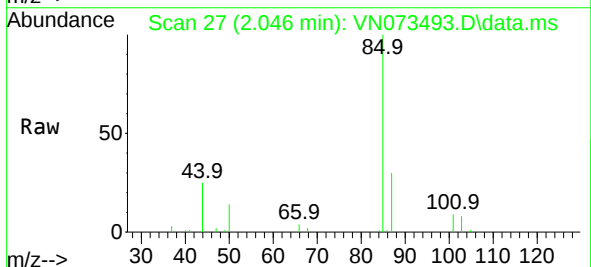
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion:168 Resp: 186154
Ion Ratio Lower Upper
168 100
99 57.5 42.3 63.5



#2
Dichlorodifluoromethane
Concen: 17.638 ug/l
RT: 2.046 min Scan# 27
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 85 Resp: 48004
Ion Ratio Lower Upper
85 100
87 29.7 15.7 47.1

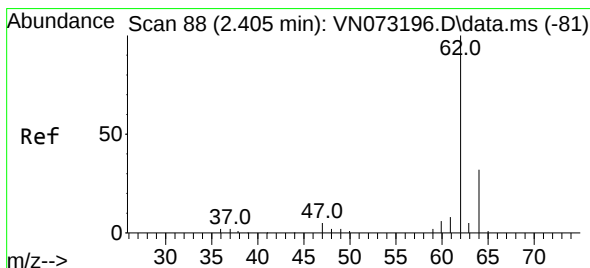
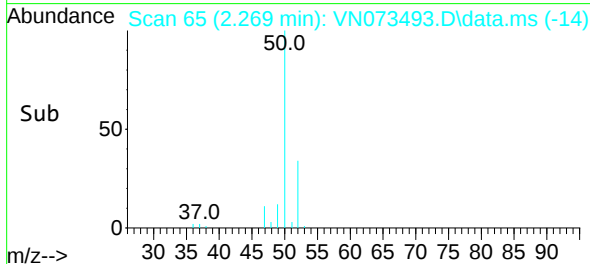
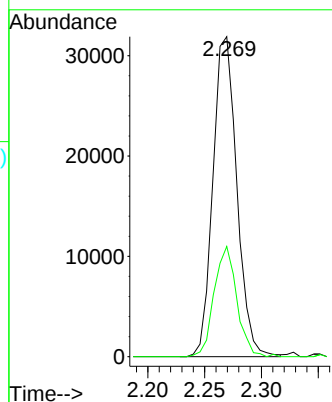
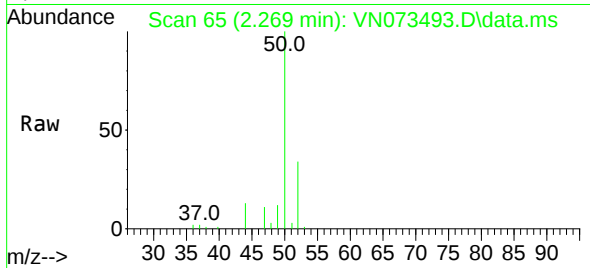




#3
Chloromethane
Concen: 17.693 ug/l
RT: 2.269 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

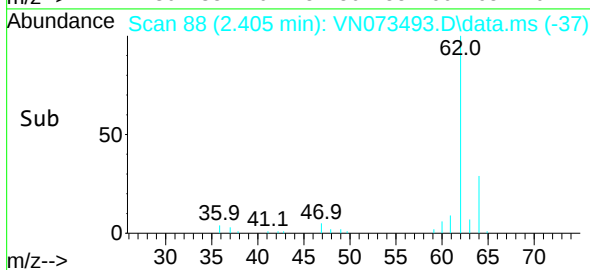
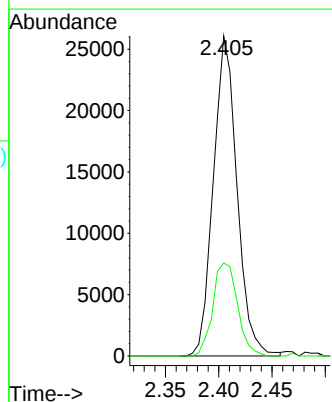
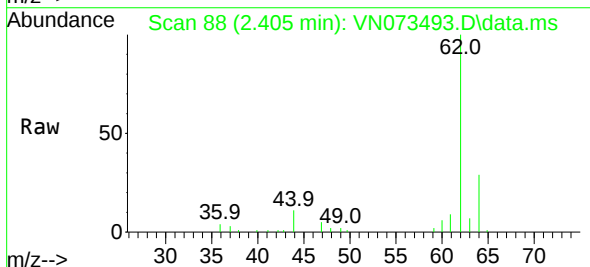
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

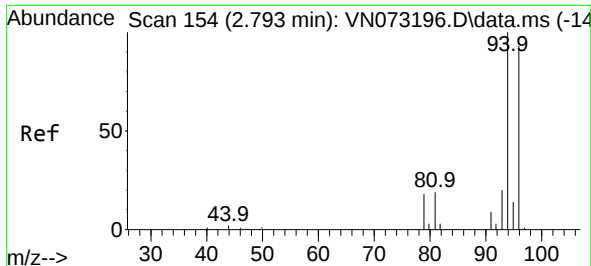
Tgt Ion: 50 Resp: 46750
Ion Ratio Lower Upper
50 100
52 34.4 25.7 38.5



#4
Vinyl Chloride
Concen: 17.935 ug/l
RT: 2.405 min Scan# 88
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 62 Resp: 40265
Ion Ratio Lower Upper
62 100
64 29.0 25.0 37.4

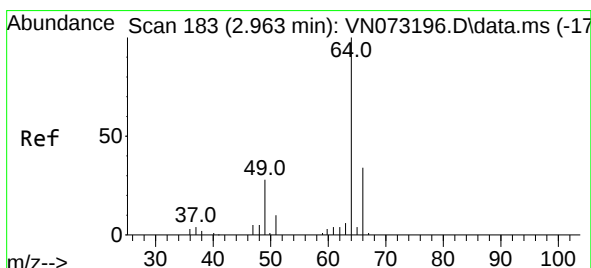
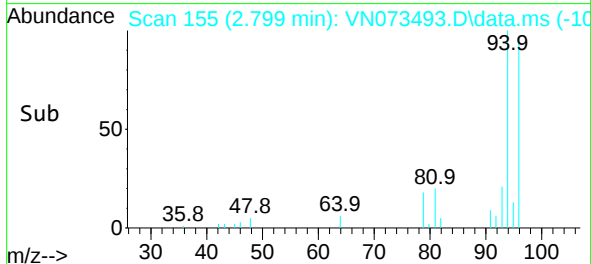
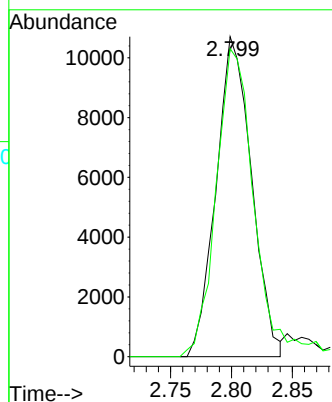
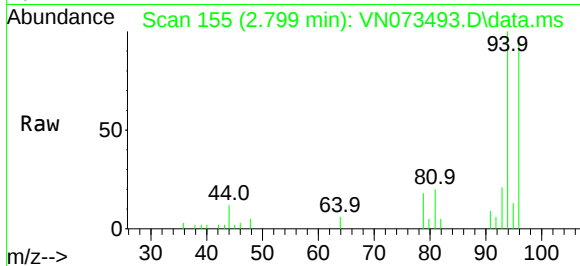




#5
Bromomethane
Concen: 20.464 ug/l
RT: 2.799 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

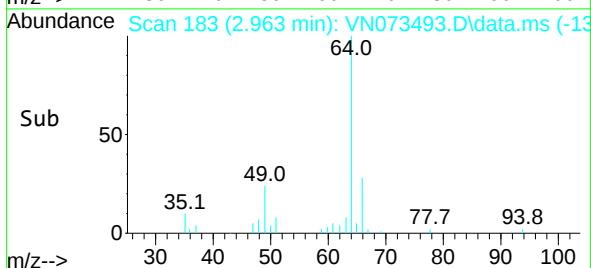
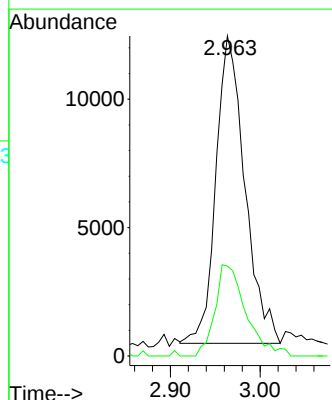
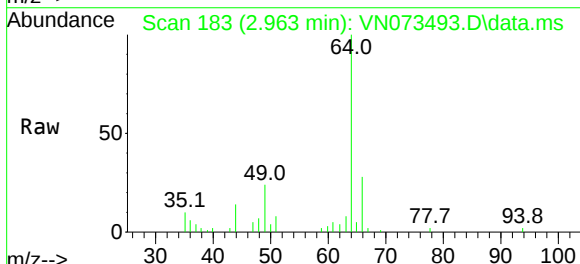
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion: 94 Resp: 21700
Ion Ratio Lower Upper
94 100
96 96.2 76.0 114.0



#6
Chloroethane
Concen: 20.325 ug/l
RT: 2.963 min Scan# 183
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 64 Resp: 26842
Ion Ratio Lower Upper
64 100
66 29.2 26.2 39.4

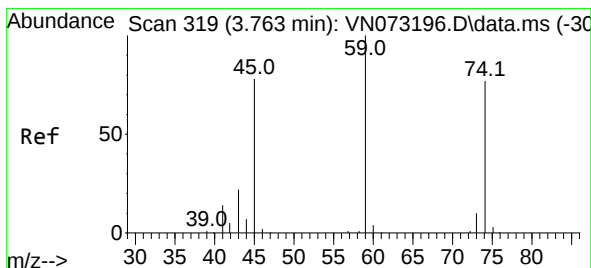
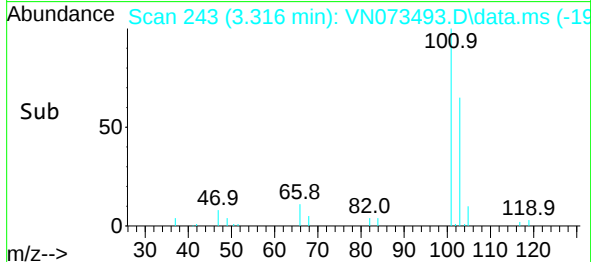
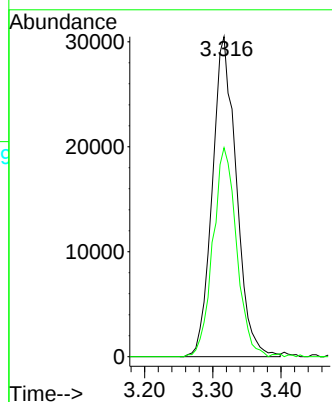
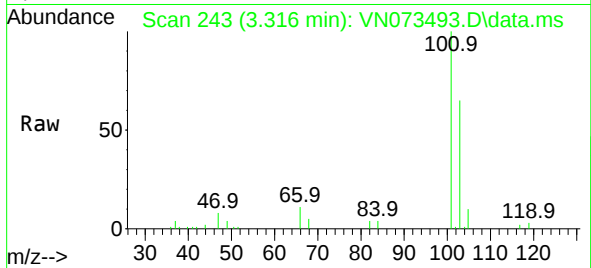




#7
 Trichlorofluoromethane
 Concen: 19.242 ug/l
 RT: 3.316 min Scan# 243
 Delta R.T. 0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

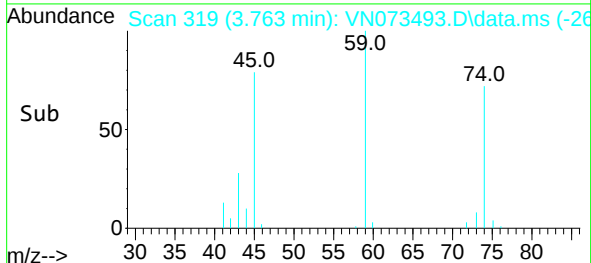
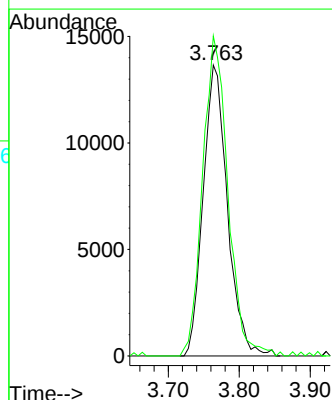
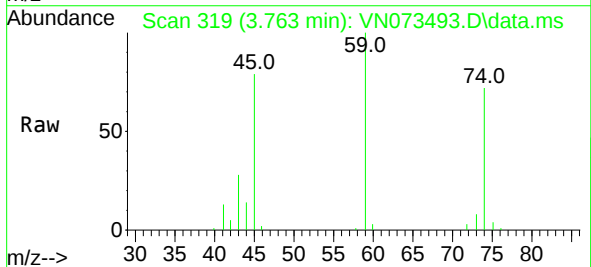
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0718WBS01

Tgt Ion:101 Resp: 74684
 Ion Ratio Lower Upper
 101 100
 103 65.3 51.5 77.3



#8
 Diethyl Ether
 Concen: 20.562 ug/l
 RT: 3.763 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

Tgt Ion: 74 Resp: 32488
 Ion Ratio Lower Upper
 74 100
 45 114.6 42.9 128.5

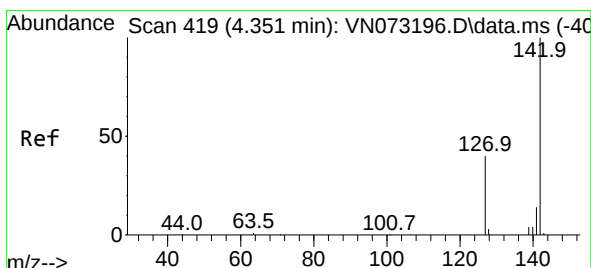
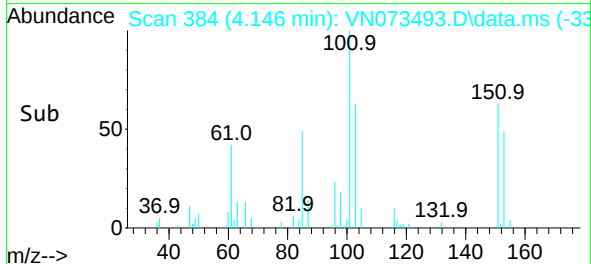
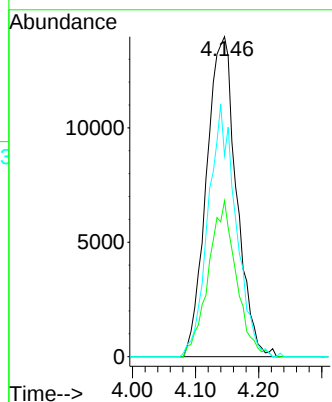
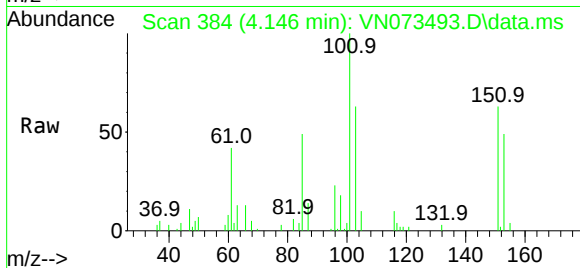




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.131 ug/l
RT: 4.146 min Scan# 383
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

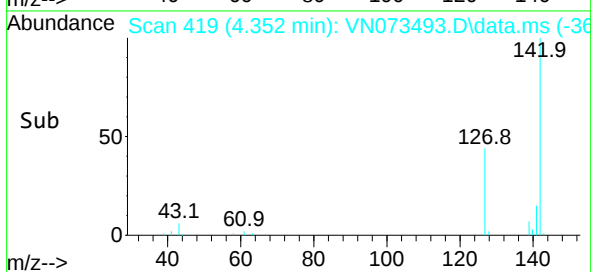
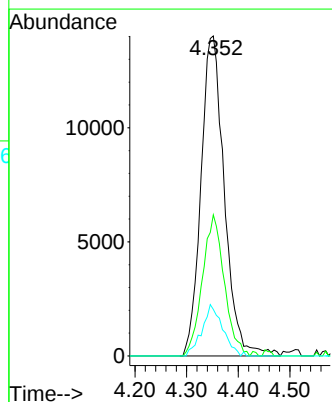
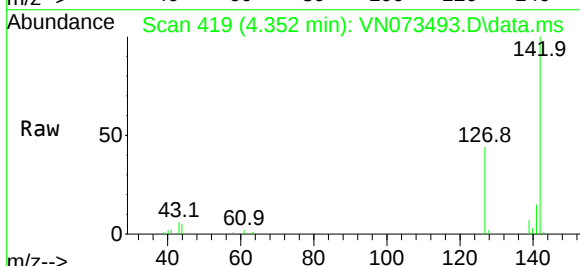
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

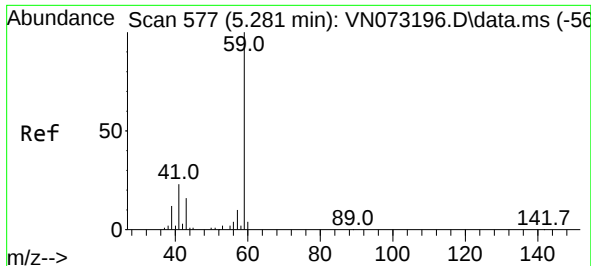
Tgt Ion:101 Resp: 46168
Ion Ratio Lower Upper
101 100
85 45.2 34.7 52.1
151 73.3 63.0 94.4



#10
Methyl Iodide
Concen: 17.070 ug/l
RT: 4.352 min Scan# 419
Delta R.T. 0.001 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:142 Resp: 44065
Ion Ratio Lower Upper
142 100
127 41.2 31.3 46.9
141 14.2 11.2 16.8

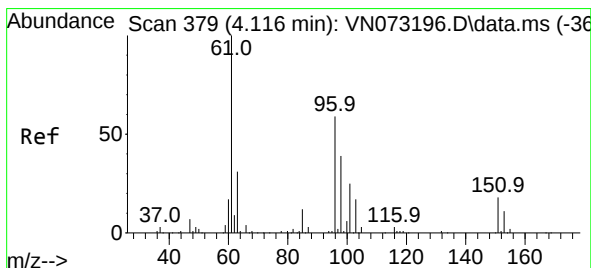
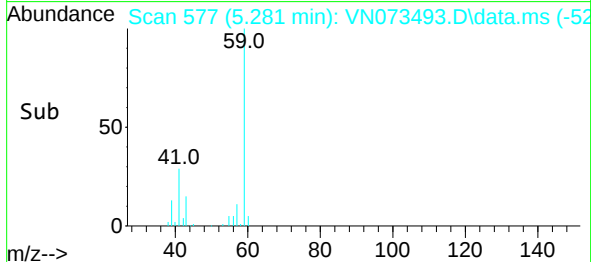
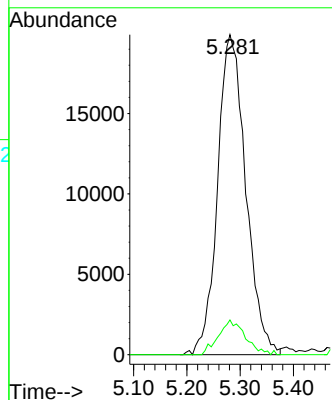
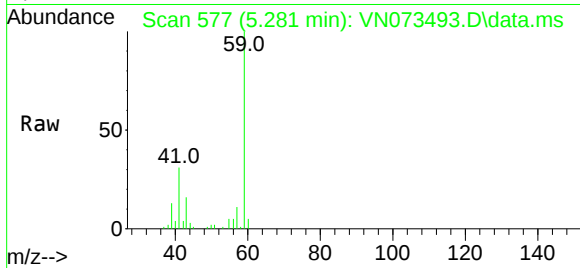




#11
Tert butyl alcohol
Concen: 112.442 ug/l
RT: 5.281 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

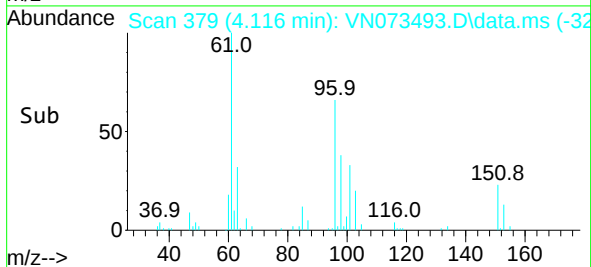
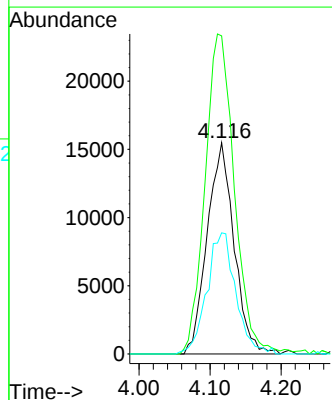
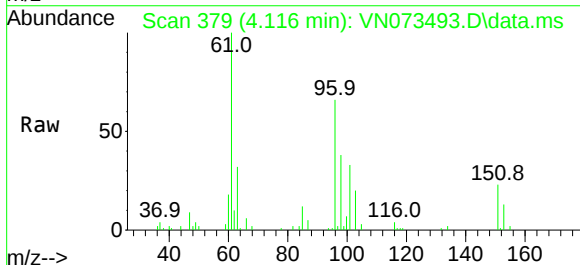
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

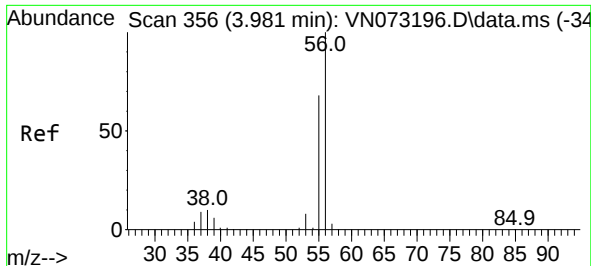
Tgt Ion: 59 Resp: 73199
Ion Ratio Lower Upper
59 100
57 10.4 8.3 12.5



#12
1,1-Dichloroethene
Concen: 18.652 ug/l
RT: 4.116 min Scan# 379
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 96 Resp: 40874
Ion Ratio Lower Upper
96 100
61 150.6 127.6 191.4
98 57.4 51.2 76.8

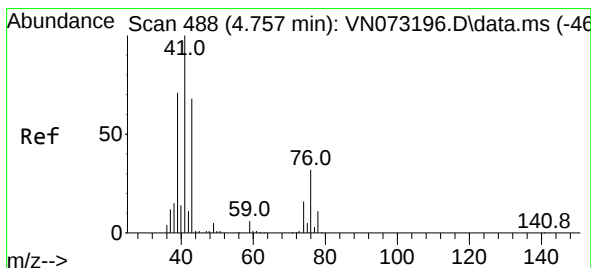
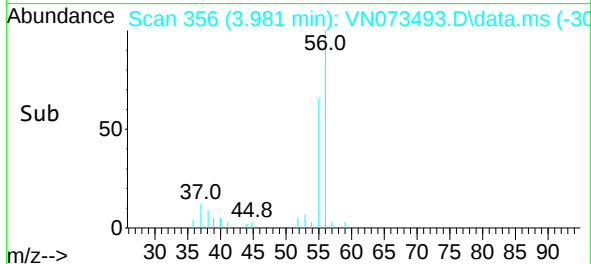
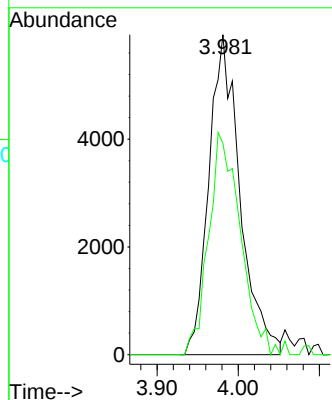
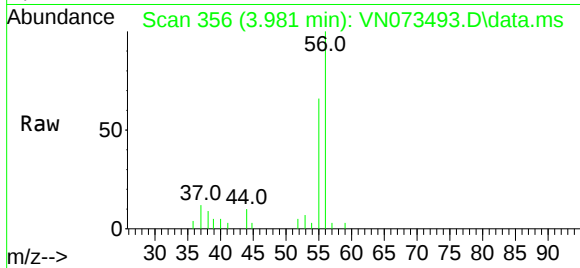




#13
Acrolein
Concen: 38.440 ug/l
RT: 3.981 min Scan# 356
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

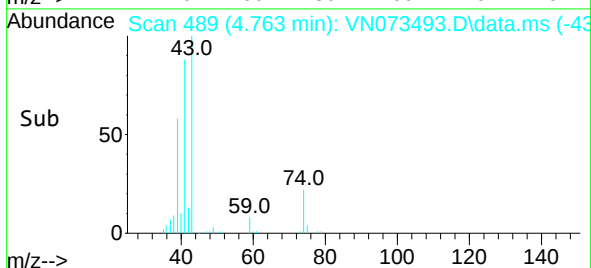
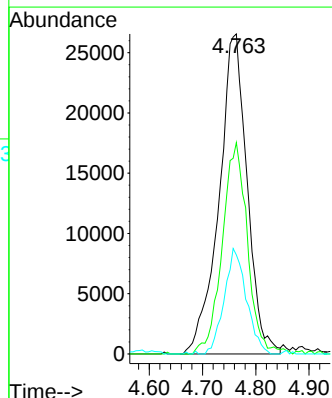
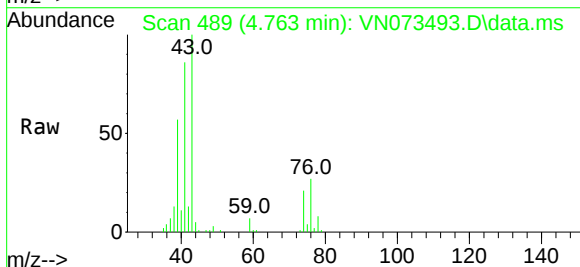
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion: 56 Resp: 15817
Ion Ratio Lower Upper
56 100
55 70.6 54.8 82.2



#14
Allyl chloride
Concen: 21.124 ug/l
RT: 4.763 min Scan# 489
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 41 Resp: 97521
Ion Ratio Lower Upper
41 100
39 59.1 53.2 79.8
76 25.9 29.9 44.9#

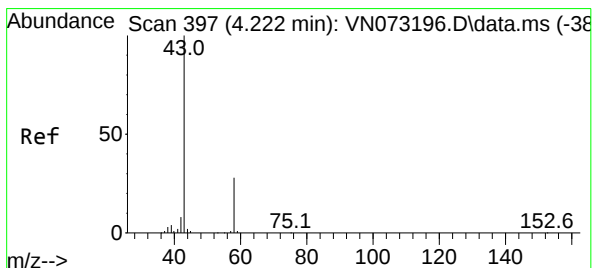
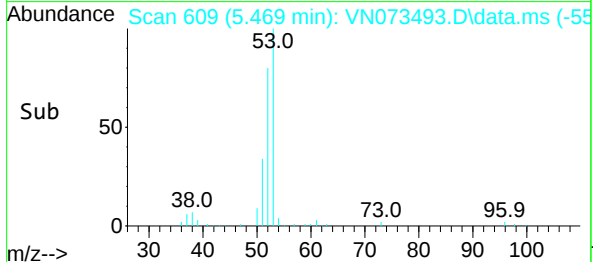
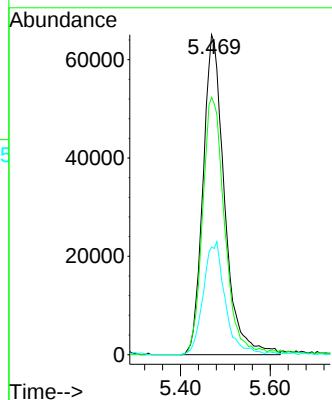
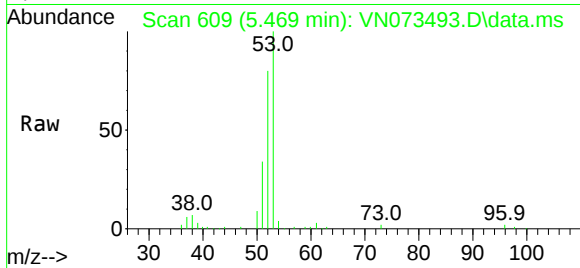




#15
Acrylonitrile
Concen: 128.847 ug/l
RT: 5.469 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

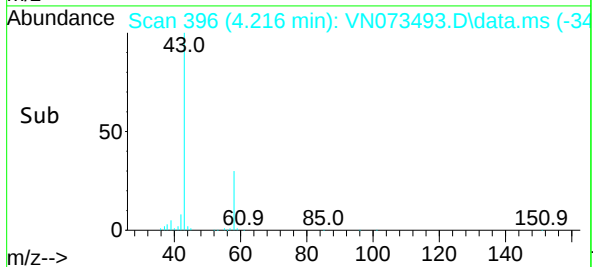
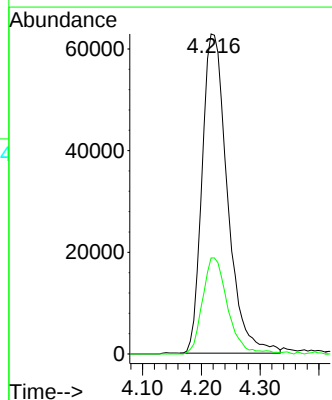
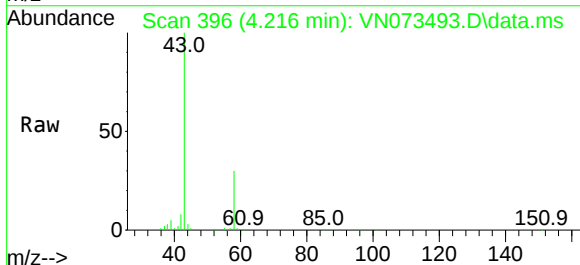
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

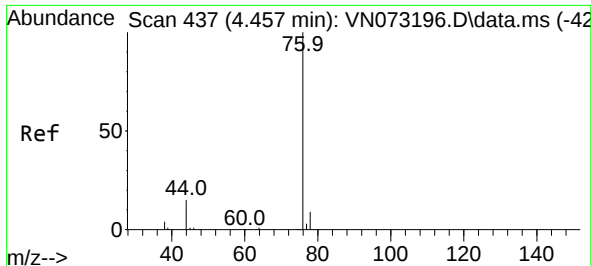
Tgt Ion: 53 Resp: 215925
Ion Ratio Lower Upper
53 100
52 81.7 66.4 99.6
51 35.9 28.5 42.7



#16
Acetone
Concen: 124.608 ug/l
RT: 4.216 min Scan# 396
Delta R.T. -0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 43 Resp: 187965
Ion Ratio Lower Upper
43 100
58 30.1 26.0 39.0

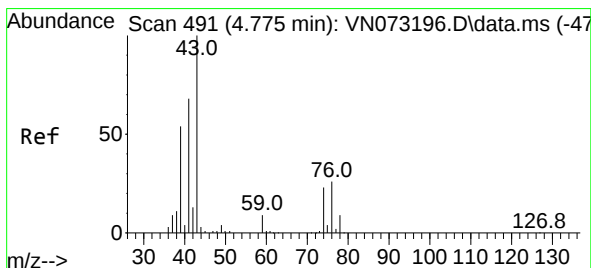
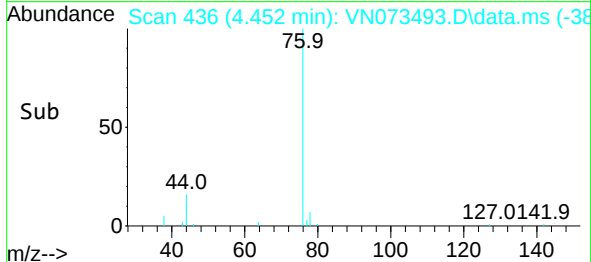
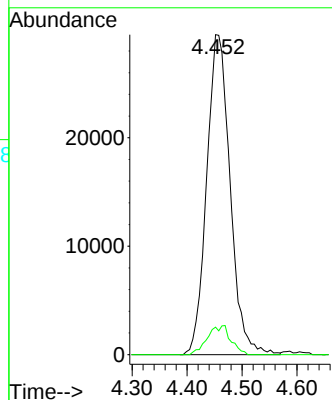
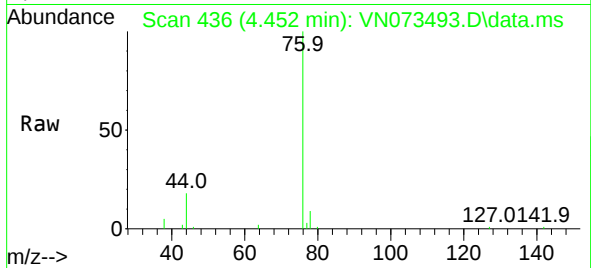




#17
Carbon Disulfide
Concen: 15.406 ug/l
RT: 4.452 min Scan# 41
Delta R.T. -0.005 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

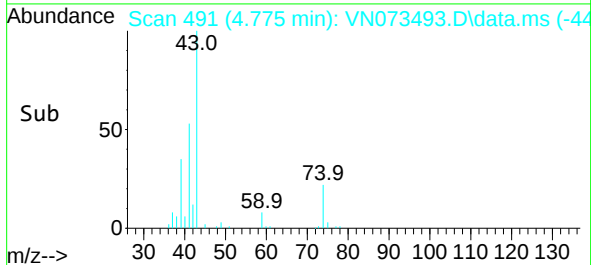
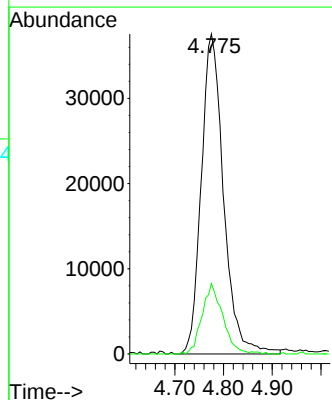
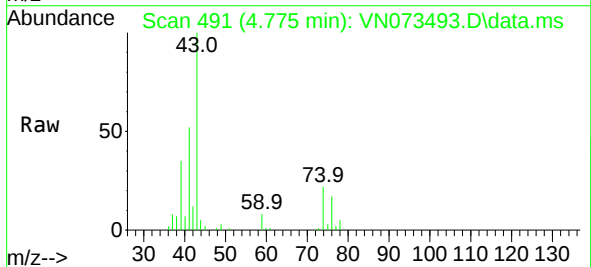
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

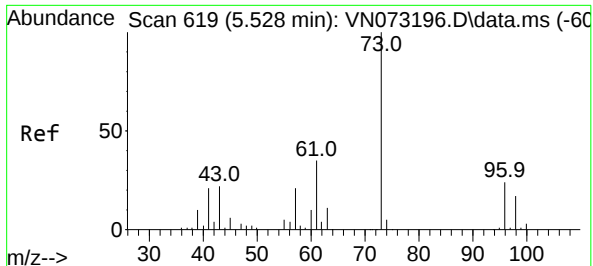
Tgt Ion: 76 Resp: 87543
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8



#18
Methyl Acetate
Concen: 28.241 ug/l
RT: 4.775 min Scan# 491
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 43 Resp: 119381
Ion Ratio Lower Upper
43 100
74 20.4 21.6 32.4#

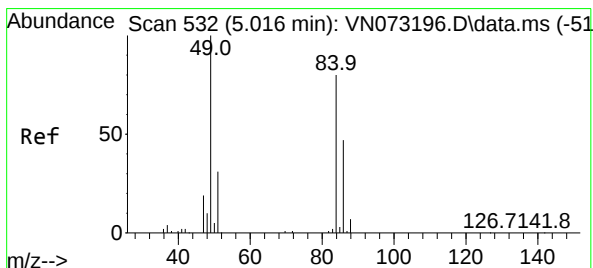
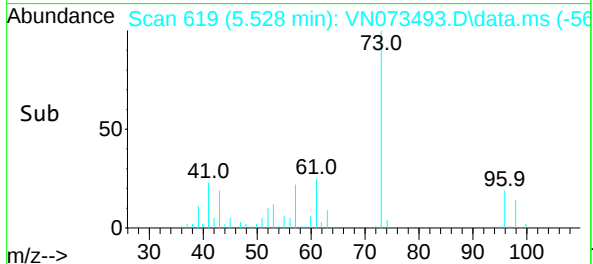
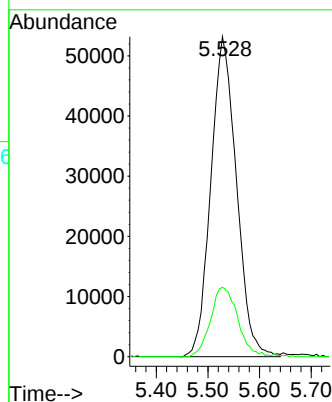
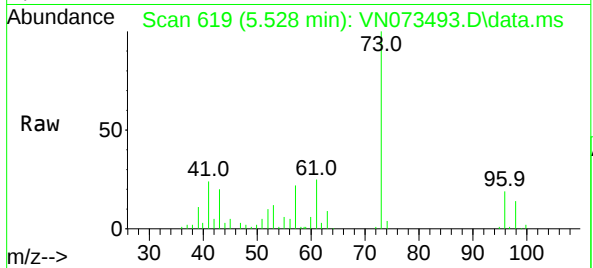




#19
Methyl tert-butyl Ether
Concen: 22.907 ug/l
RT: 5.528 min Scan# 619
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

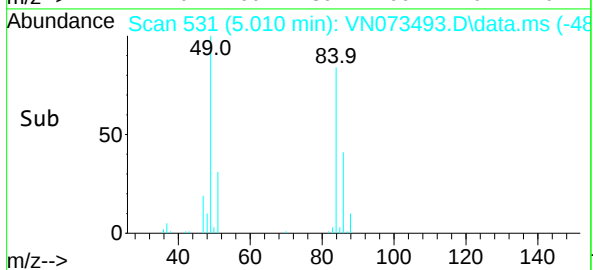
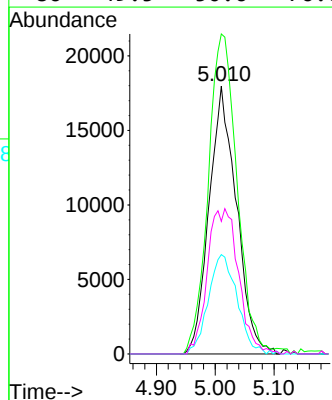
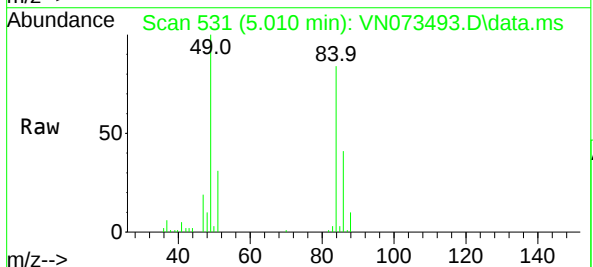
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion: 73 Resp: 182959
Ion Ratio Lower Upper
73 100
57 21.7 17.6 26.4



#20
Methylene Chloride
Concen: 21.923 ug/l
RT: 5.010 min Scan# 531
Delta R.T. -0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 84 Resp: 58117
Ion Ratio Lower Upper
84 100
49 119.4 88.3 132.5
51 37.1 28.2 42.2
86 49.5 50.6 76.0#

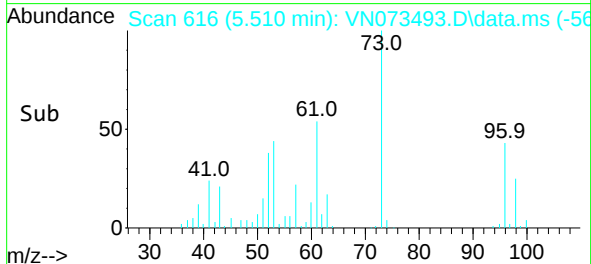
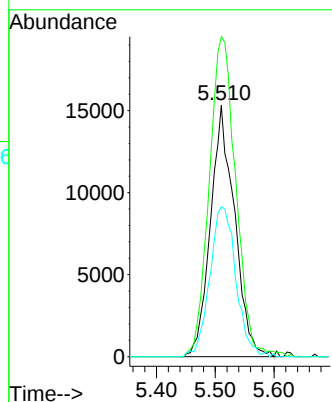
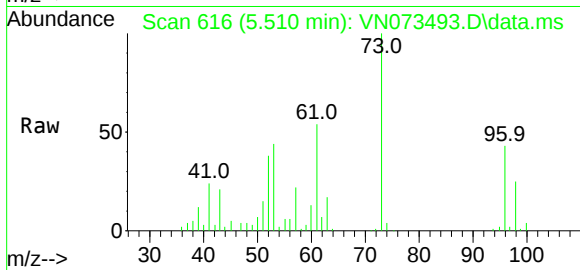




#21
trans-1,2-Dichloroethene
Concen: 19.039 ug/l
RT: 5.510 min Scan# 616
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

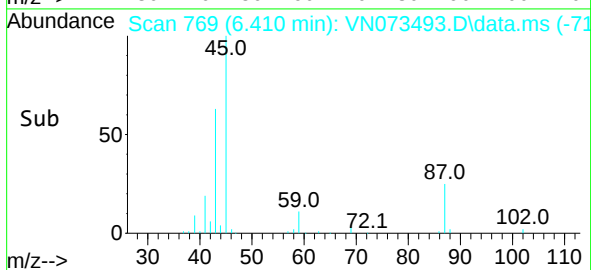
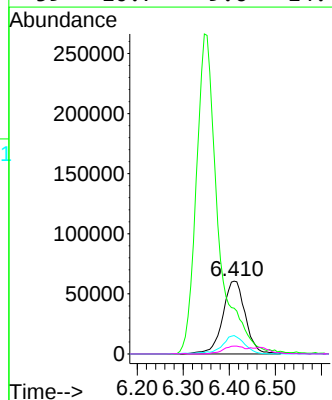
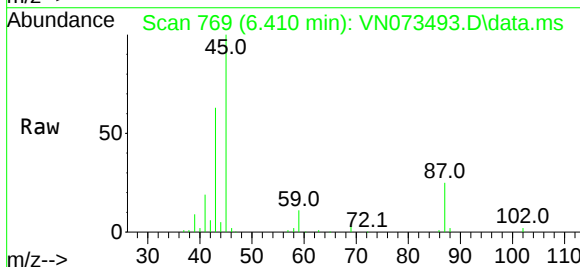
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion: 96 Resp: 43594
Ion Ratio Lower Upper
96 100
61 127.3 105.8 158.8
98 59.7 50.3 75.5



#22
Diisopropyl ether
Concen: 23.900 ug/l
RT: 6.410 min Scan# 769
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 45 Resp: 205887
Ion Ratio Lower Upper
45 100
43 59.2 46.6 70.0
87 25.3 24.3 36.5
59 10.7 9.6 14.4

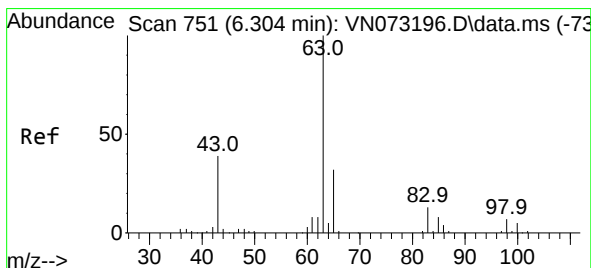
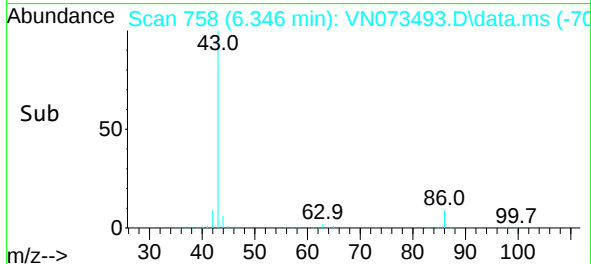
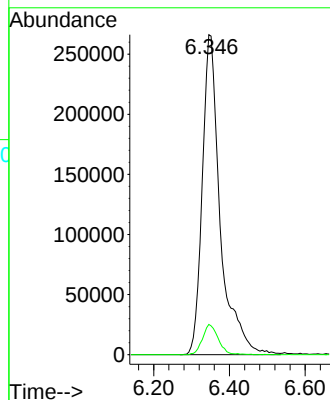
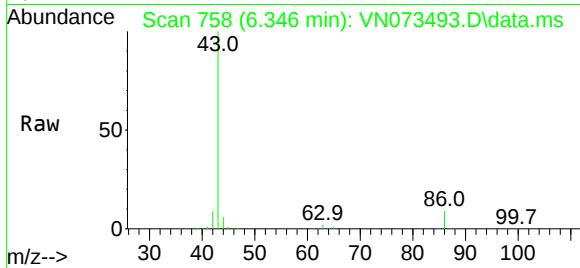




#23
 Vinyl Acetate
 Concen: 113.893 ug/l
 RT: 6.346 min Scan# 758
 Delta R.T. -0.005 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

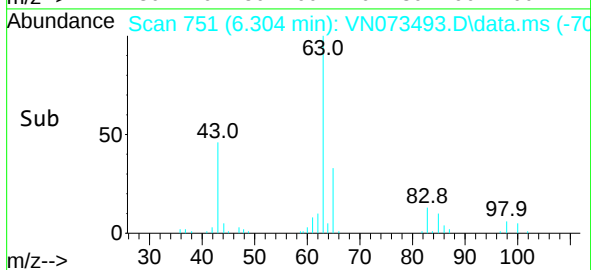
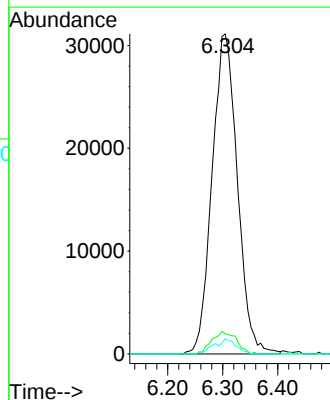
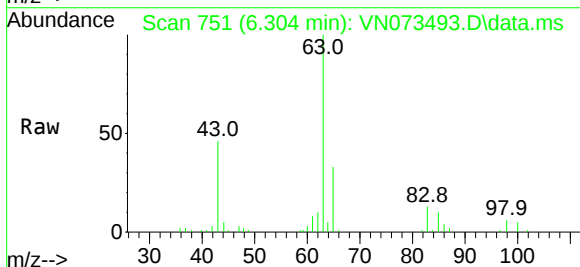
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0718WBS01

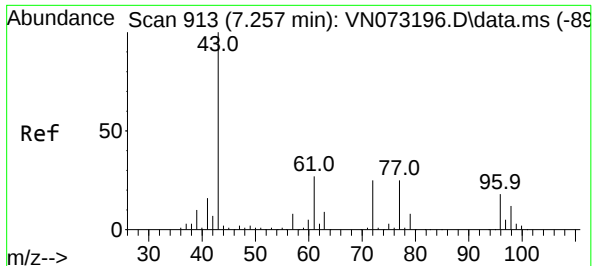
Tgt Ion: 43 Resp: 878425
 Ion Ratio Lower Upper
 43 100
 86 9.5 10.0 15.0#



#24
 1,1-Dichloroethane
 Concen: 22.313 ug/l
 RT: 6.304 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

Tgt Ion: 63 Resp: 99471
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 4.8 2.3 6.8

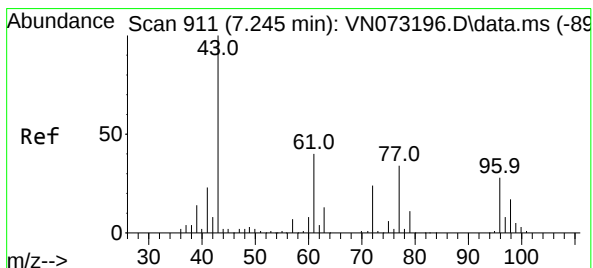
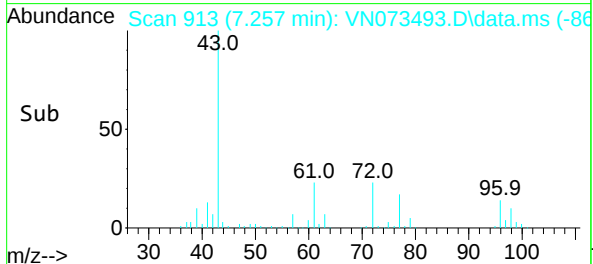
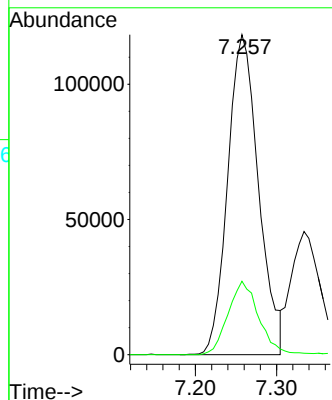
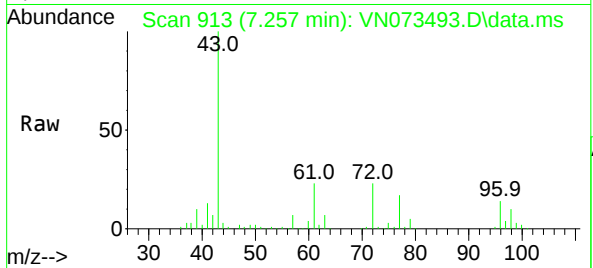




#25
2-Butanone
Concen: 130.173 ug/l
RT: 7.257 min Scan# 913
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

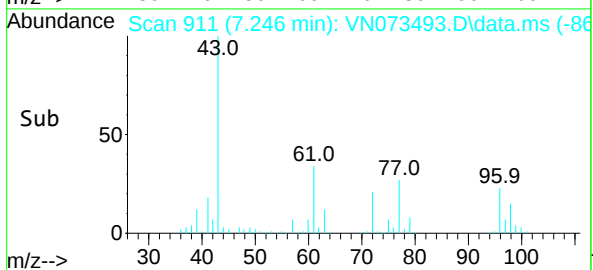
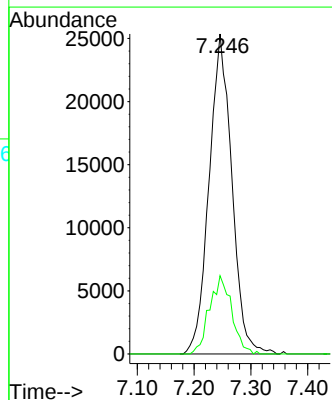
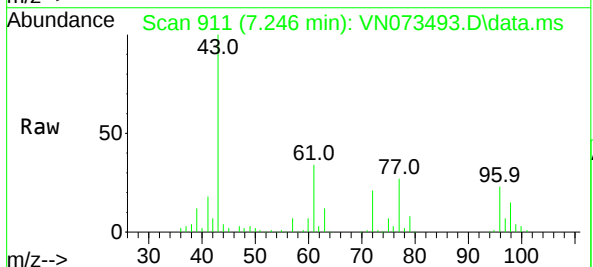
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

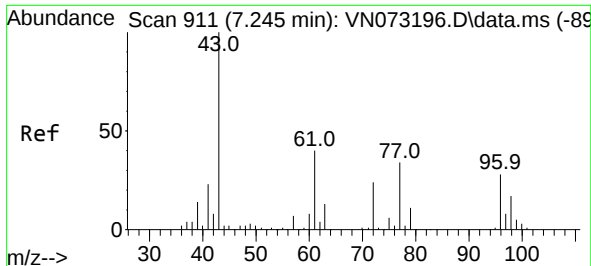
Tgt Ion: 43 Resp: 312624
Ion Ratio Lower Upper
43 100
72 23.0 23.7 35.5#



#26
2,2-Dichloropropane
Concen: 17.081 ug/l
RT: 7.246 min Scan# 911
Delta R.T. 0.001 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 77 Resp: 70423
Ion Ratio Lower Upper
77 100
97 23.9 11.4 34.2





#27

cis-1,2-Dichloroethene

Concen: 20.563 ug/l

RT: 7.251 min Scan# 911

Delta R.T. 0.006 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

VN0718WBS01

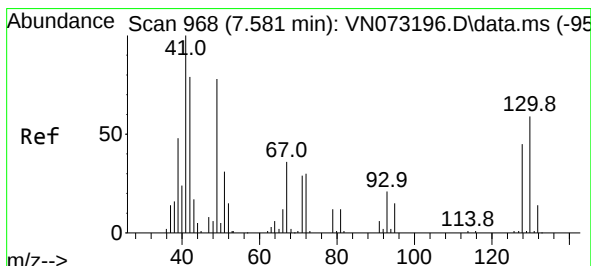
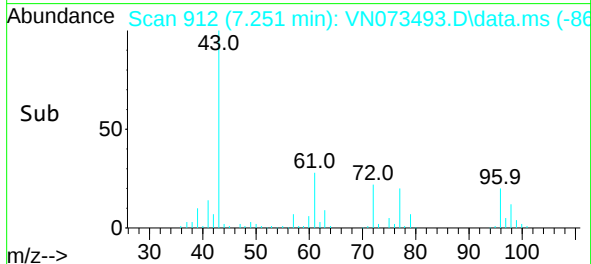
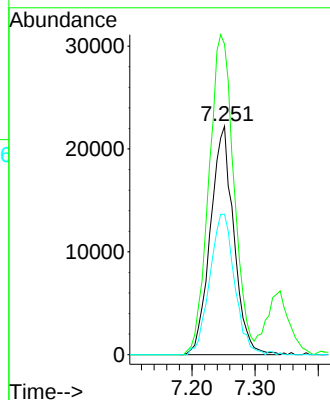
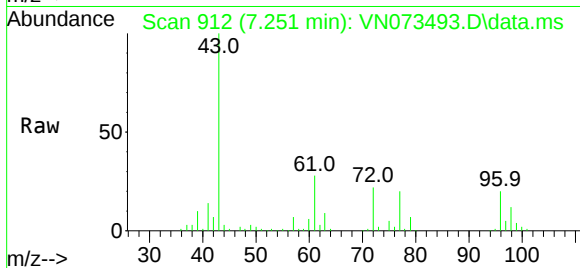
Tgt Ion: 96 Resp: 57018

Ion Ratio Lower Upper

96 100

61 150.0 0.0 280.6

98 65.2 0.0 128.4



#28

Bromochloromethane

Concen: 24.523 ug/l

RT: 7.581 min Scan# 968

Delta R.T. -0.000 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

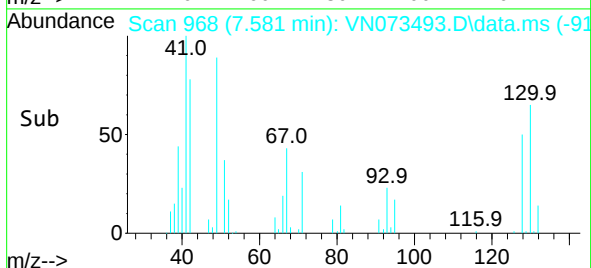
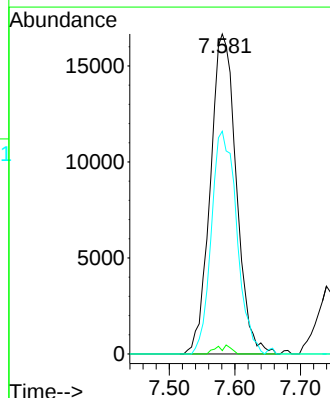
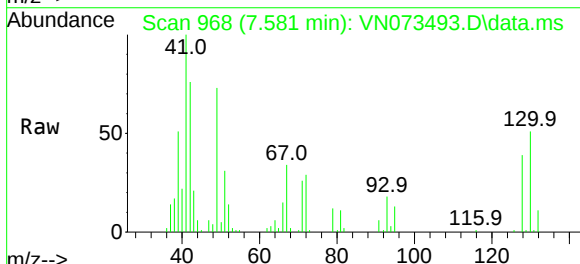
Tgt Ion: 49 Resp: 45784

Ion Ratio Lower Upper

49 100

129 0.8 0.0 4.6

130 68.0 69.7 104.5#





#29

Tetrahydrofuran

Concen: 125.928 ug/l

RT: 7.610 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

VN0718WBS01

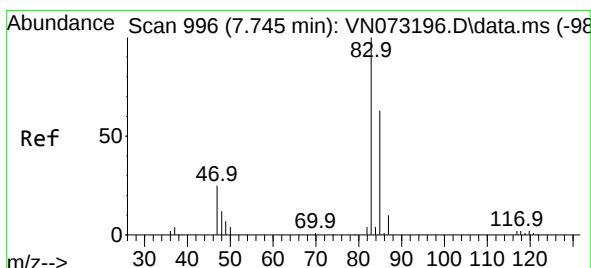
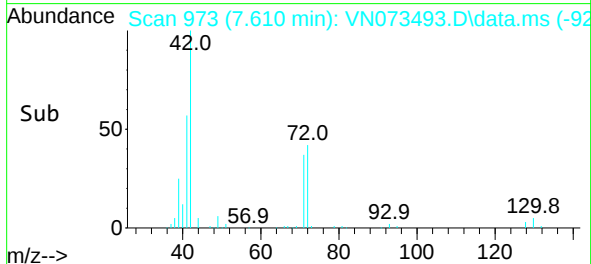
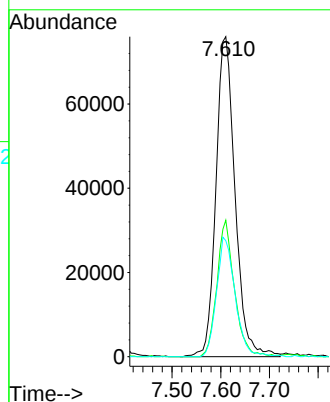
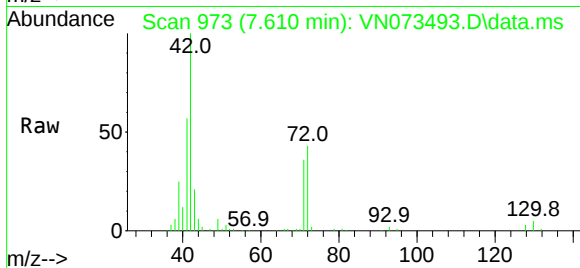
Tgt Ion: 42 Resp: 207080

Ion Ratio Lower Upper

42 100

72 39.0 39.7 59.5#

71 36.4 36.6 55.0#



#30

Chloroform

Concen: 21.641 ug/l

RT: 7.746 min Scan# 996

Delta R.T. 0.001 min

Lab File: VN073493.D

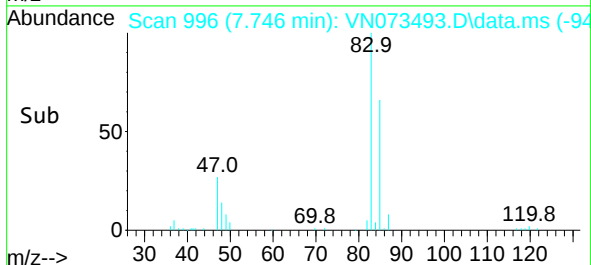
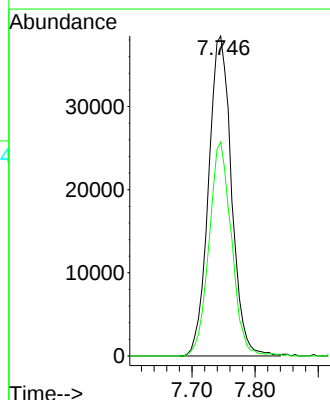
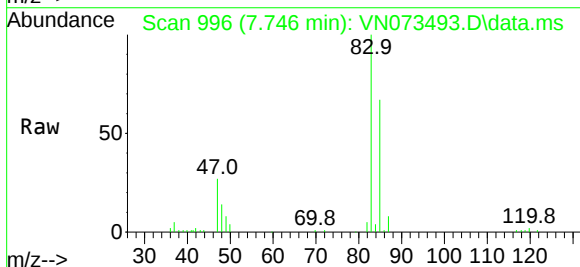
Acq: 18 Jul 2022 12:48

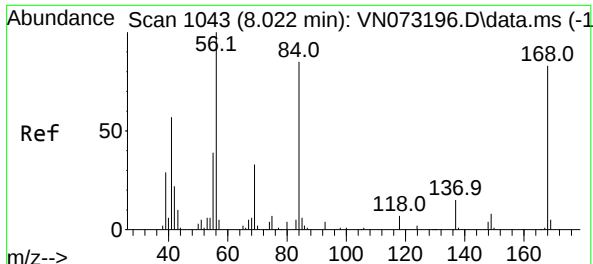
Tgt Ion: 83 Resp: 97166

Ion Ratio Lower Upper

83 100

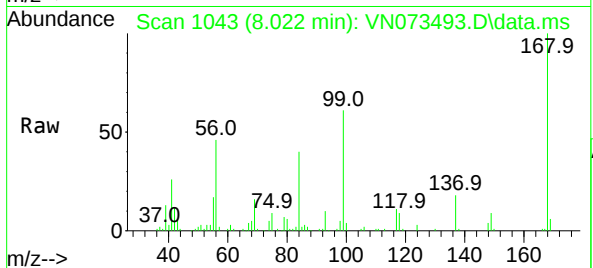
85 66.9 51.8 77.8



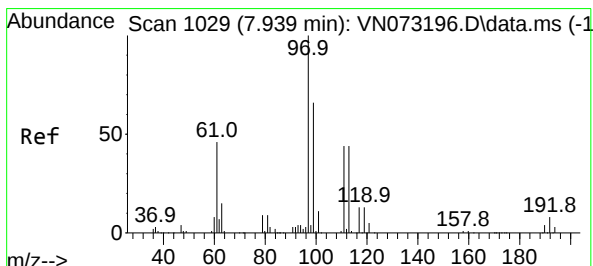
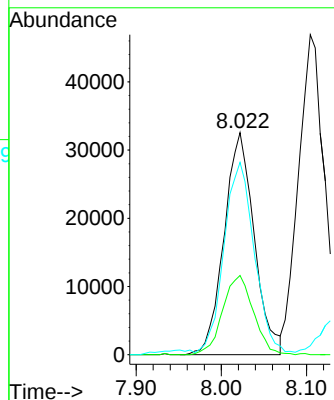
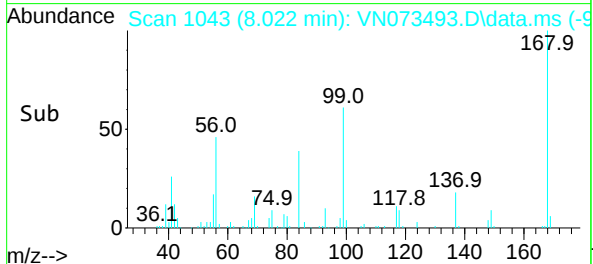


#31
Cyclohexane
Concen: 18.193 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

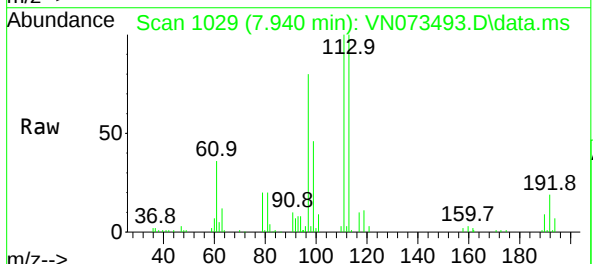
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01



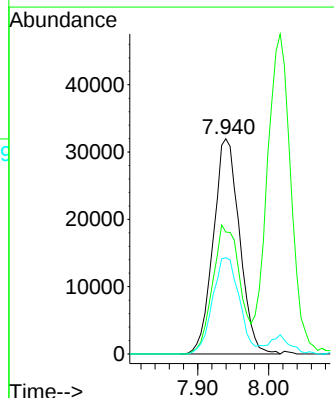
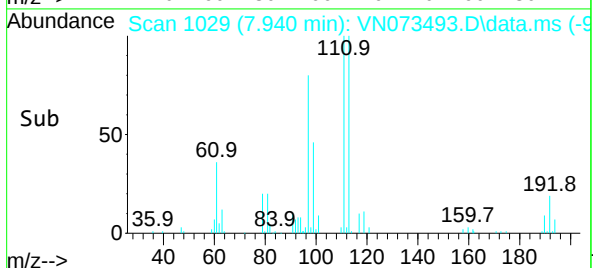
Tgt Ion: 56 Resp: 80069
Ion Ratio Lower Upper
56 100
69 35.6 27.8 41.8
84 84.5 76.9 115.3



#32
1,1,1-Trichloroethane
Concen: 20.480 ug/l
RT: 7.940 min Scan# 1029
Delta R.T. 0.001 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48



Tgt Ion: 97 Resp: 81947
Ion Ratio Lower Upper
97 100
99 62.1 50.6 76.0
61 46.5 36.0 54.0

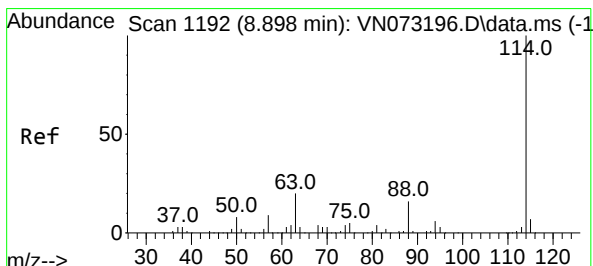
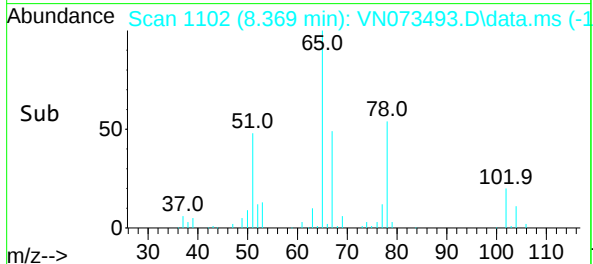
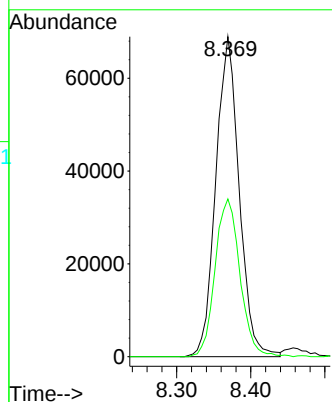
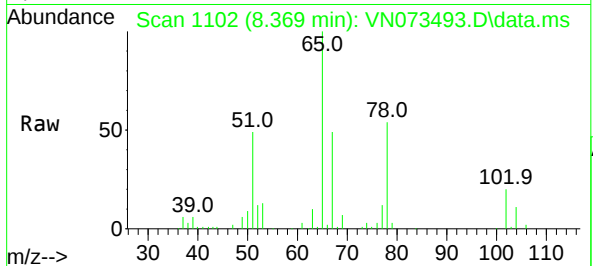




#33
 1,2-Dichloroethane-d4
 Concen: 56.241 ug/l
 RT: 8.369 min Scan# 1102
 Delta R.T. 0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

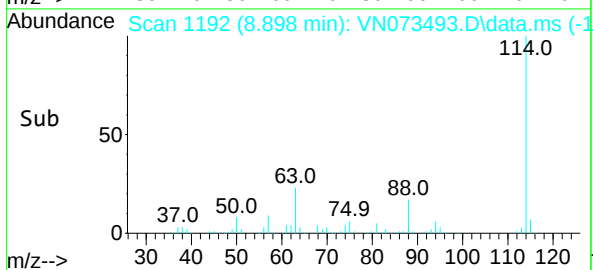
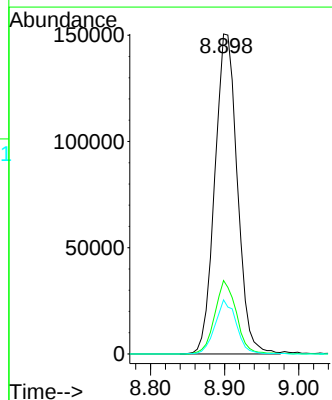
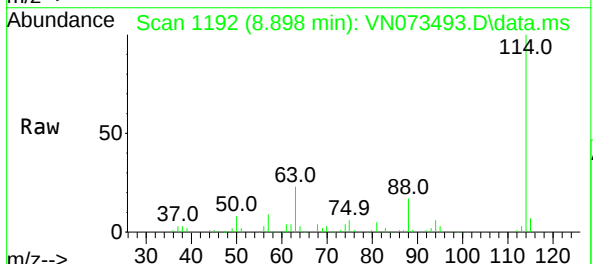
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0718WBS01

Tgt Ion: 65 Resp: 151138
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.898 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

Tgt Ion: 114 Resp: 318139
 Ion Ratio Lower Upper
 114 100
 63 23.0 0.0 40.0
 88 16.9 0.0 32.6

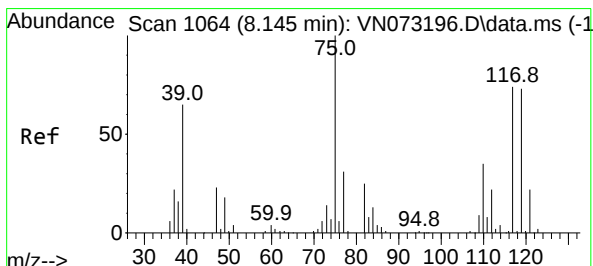
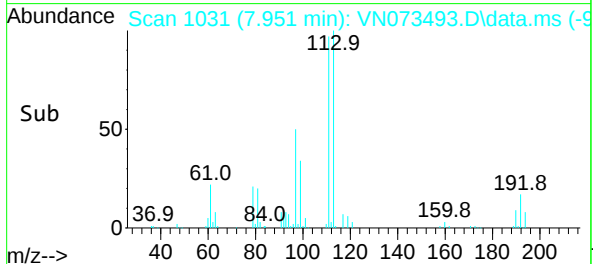
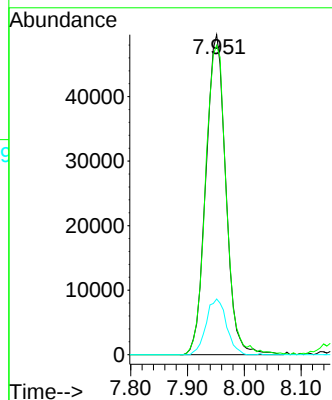
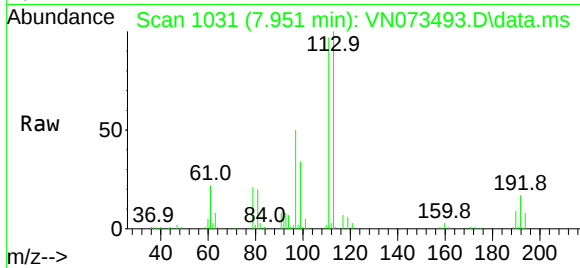




#35
Dibromofluoromethane
Concen: 57.064 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

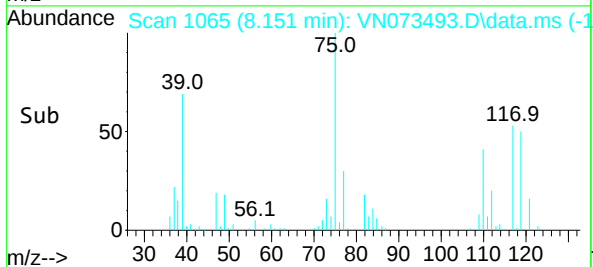
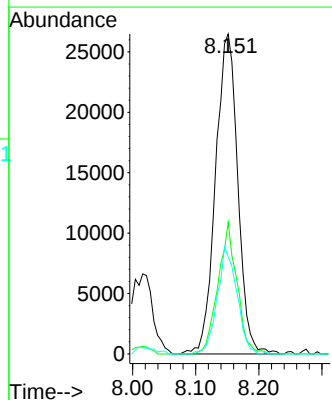
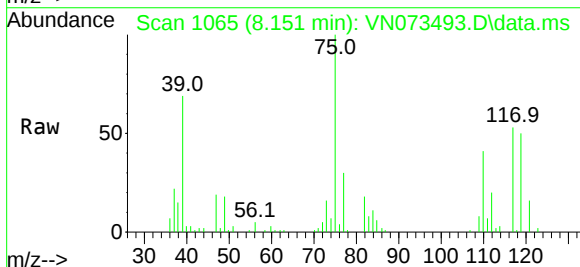
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

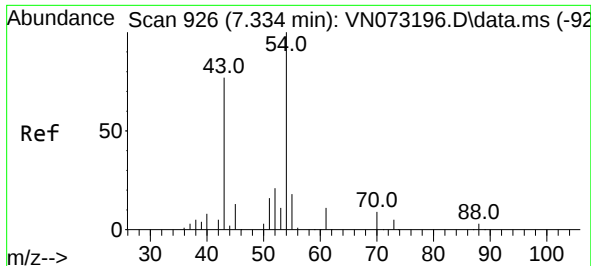
Tgt Ion:113 Resp: 120783
Ion Ratio Lower Upper
113 100
111 100.3 81.4 122.0
192 17.7 17.0 25.6



#36
1,1-Dichloropropene
Concen: 19.907 ug/l
RT: 8.151 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 75 Resp: 64835
Ion Ratio Lower Upper
75 100
110 35.1 18.3 54.8
77 29.5 25.1 37.7

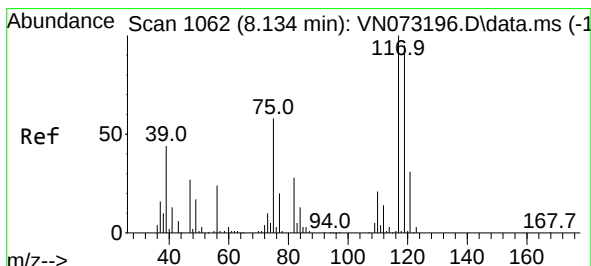
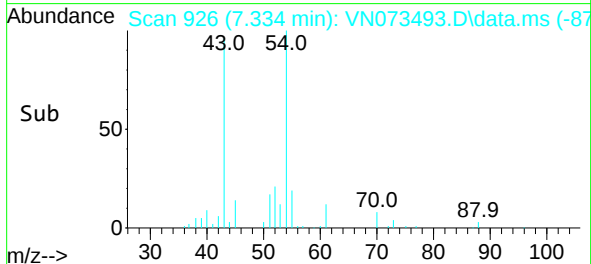
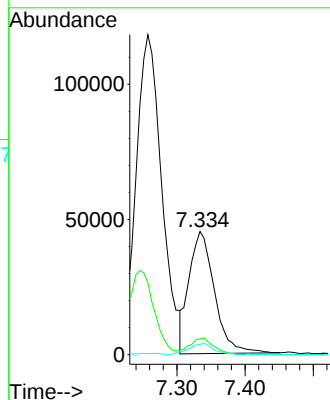
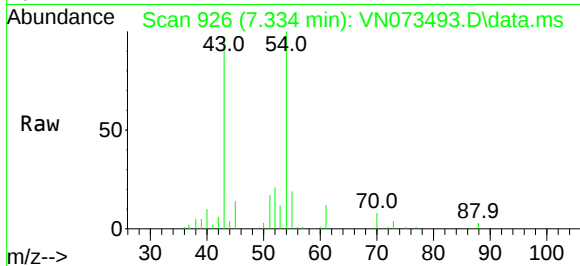




#37
Ethyl Acetate
Concen: 23.689 ug/l
RT: 7.334 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

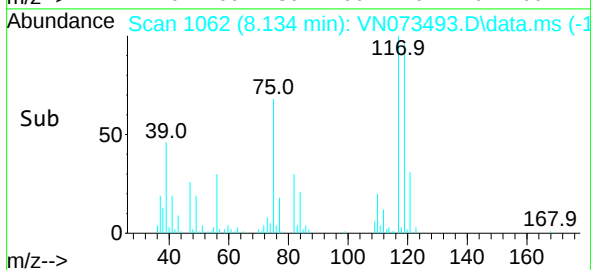
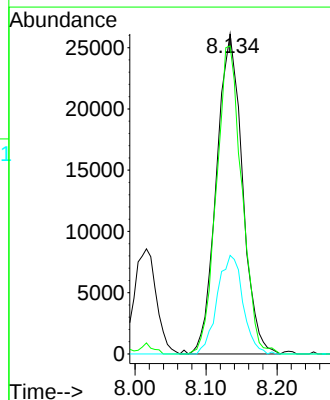
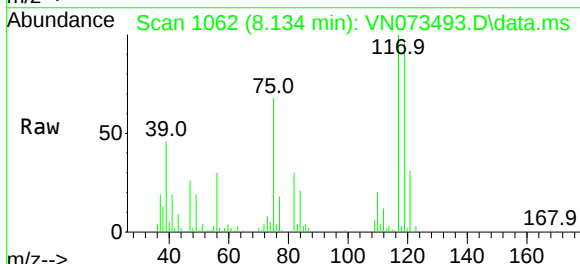
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion: 43 Resp: 116576
Ion Ratio Lower Upper
43 100
61 13.3 11.8 17.6
70 9.1 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 19.699 ug/l
RT: 8.134 min Scan# 1062
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 117 Resp: 66346
Ion Ratio Lower Upper
117 100
119 96.3 75.8 113.8
121 30.8 24.6 37.0





#39

Methylcyclohexane

Concen: 18.382 ug/l

RT: 9.392 min Scan# 1105

Delta R.T. 0.000 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

VN0718WBS01

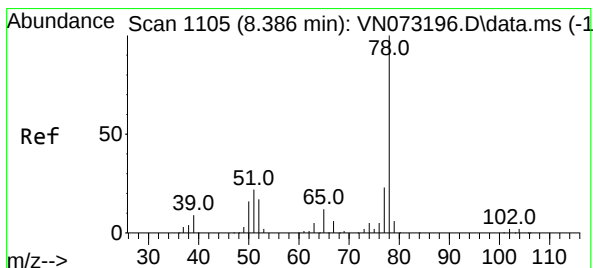
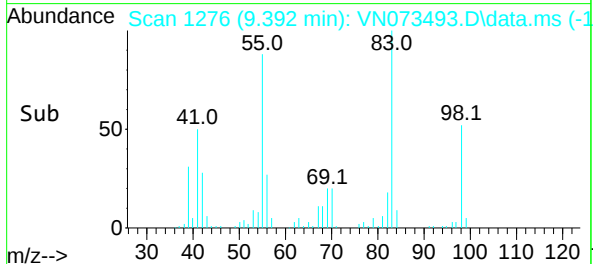
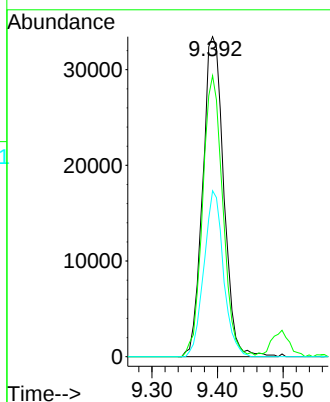
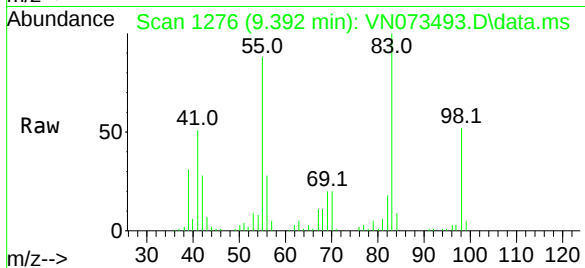
Tgt Ion: 83 Resp: 74533

Ion Ratio Lower Upper

83 100

55 87.8 57.8 86.8#

98 51.9 39.4 59.2



#40

Benzene

Concen: 21.386 ug/l

RT: 8.387 min Scan# 1105

Delta R.T. 0.001 min

Lab File: VN073493.D

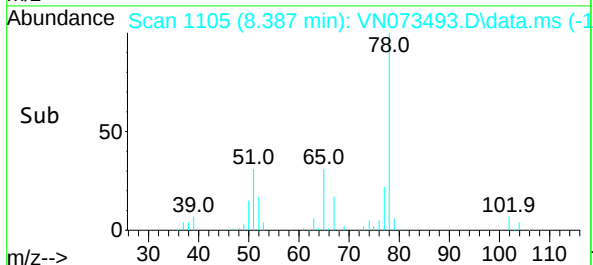
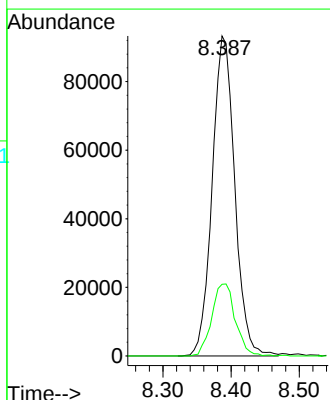
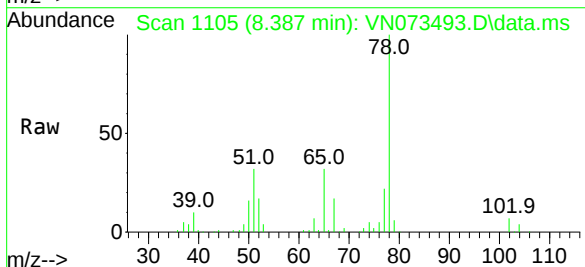
Acq: 18 Jul 2022 12:48

Tgt Ion: 78 Resp: 214955

Ion Ratio Lower Upper

78 100

77 22.4 19.4 29.0

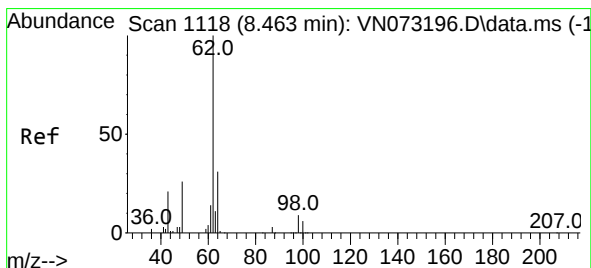
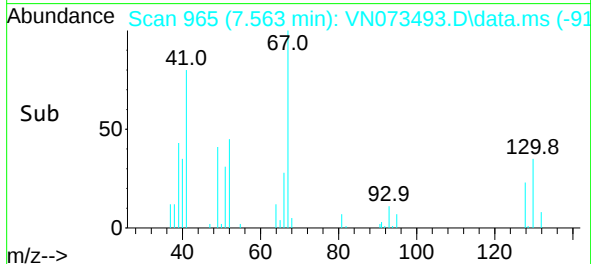
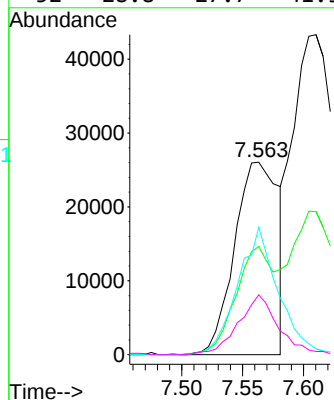
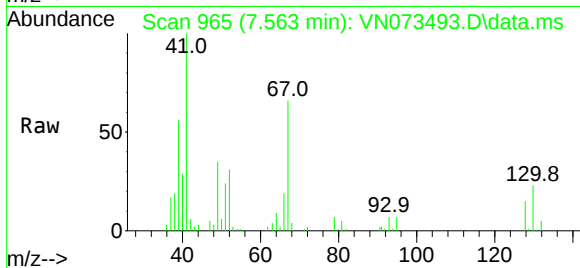




#41
Methacrylonitrile
Concen: 27.259 ug/l
RT: 7.563 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

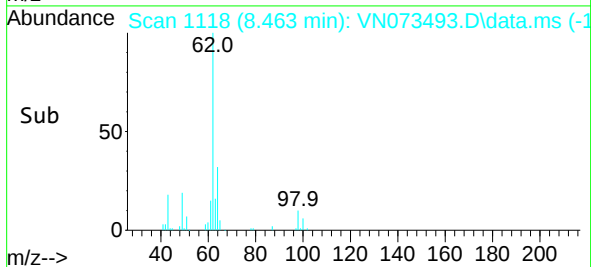
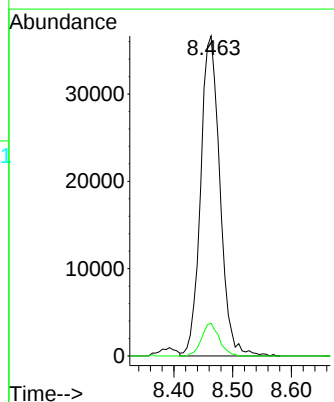
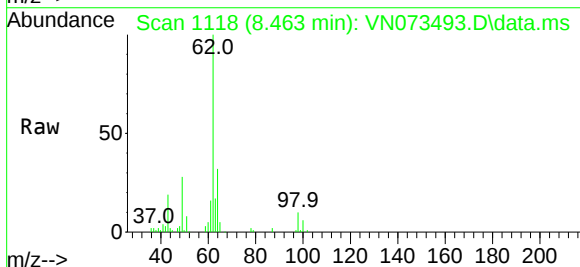
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion:	41	Resp:	65057
Ion	Ratio	Lower	Upper
41	100		
39	46.2	48.6	73.0#
67	61.5	73.4	110.2#
52	28.8	27.7	41.5



#42
1,2-Dichloroethane
Concen: 22.921 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:	62	Resp:	83512
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.4

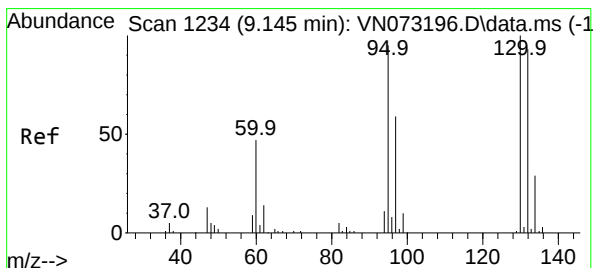
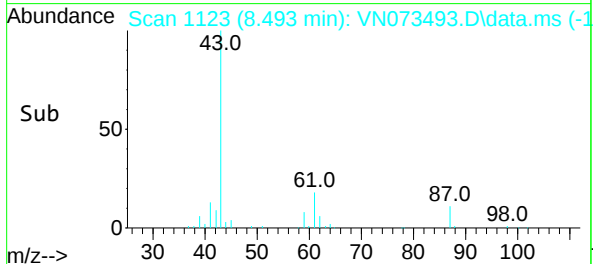
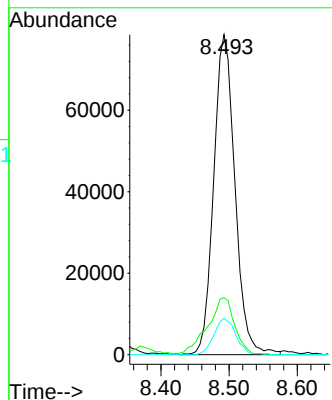
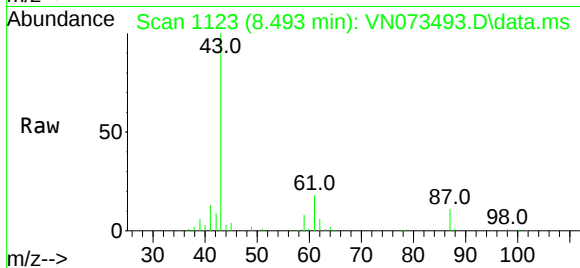




#43
Isopropyl Acetate
Concen: 24.108 ug/l
RT: 8.493 min Scan# 1123
Delta R.T. 0.001 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

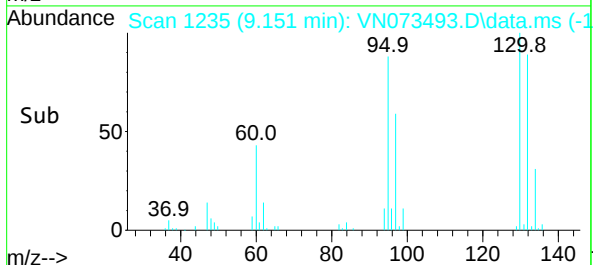
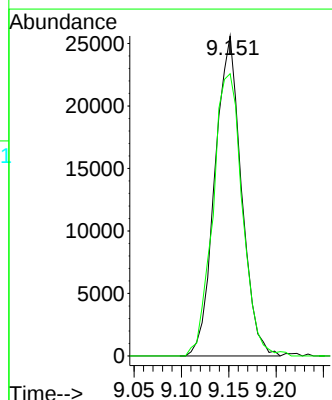
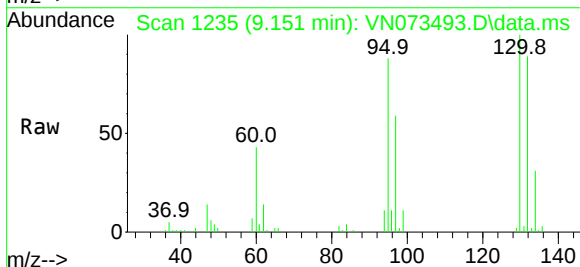
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion: 43 Resp: 170504
Ion Ratio Lower Upper
43 100
61 22.8 21.9 32.9
87 11.8 12.0 18.0#



#44
Trichloroethene
Concen: 19.509 ug/l
RT: 9.151 min Scan# 1235
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:130 Resp: 49900
Ion Ratio Lower Upper
130 100
95 88.2 0.0 186.8





#45

1,2-Dichloropropane

Concen: 23.212 ug/l

RT: 9.422 min Scan# 1281

Delta R.T. -0.000 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

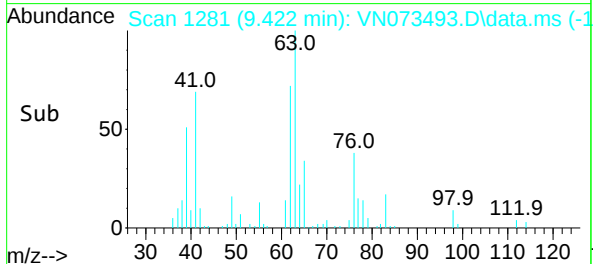
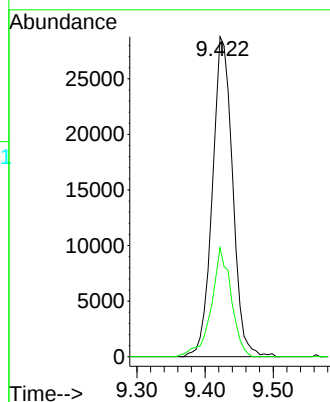
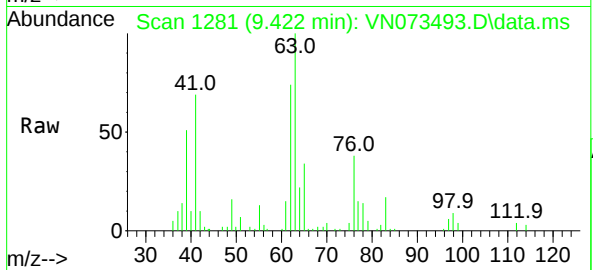
VN0718WBS01

Tgt Ion: 63 Resp: 59465

Ion Ratio Lower Upper

63 100

65 34.1 24.9 37.3



#46

Dibromomethane

Concen: 22.194 ug/l

RT: 9.516 min Scan# 1297

Delta R.T. 0.006 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

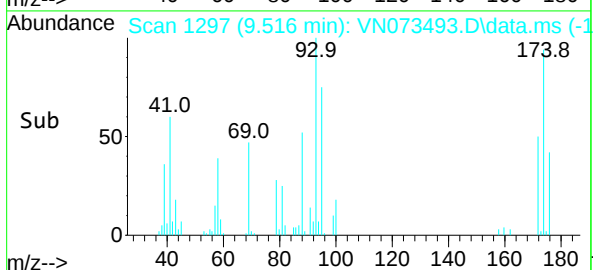
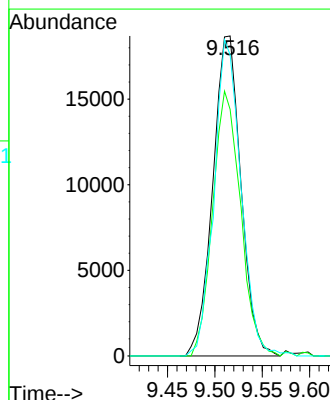
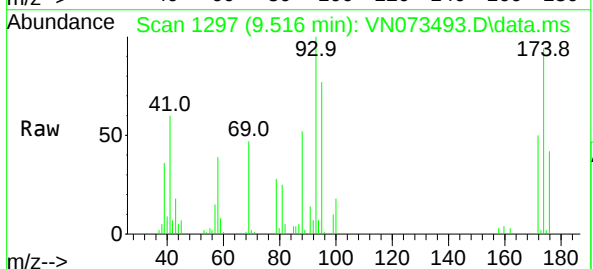
Tgt Ion: 93 Resp: 38605

Ion Ratio Lower Upper

93 100

95 82.0 66.9 100.3

174 94.8 86.6 130.0

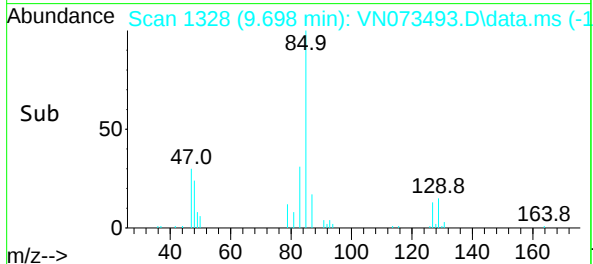
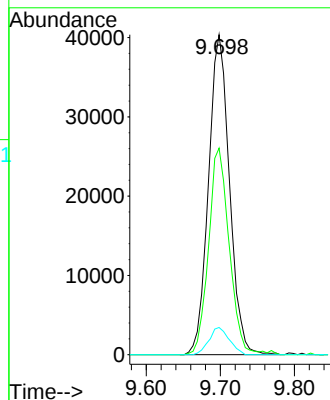
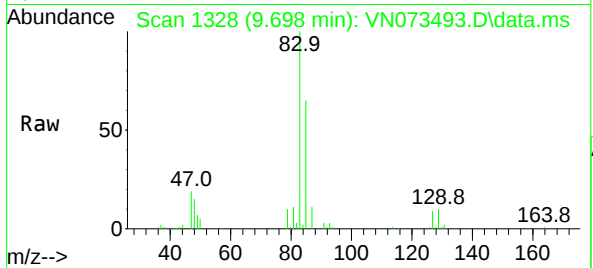




#47
Bromodichloromethane
Concen: 23.546 ug/l
RT: 9.698 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

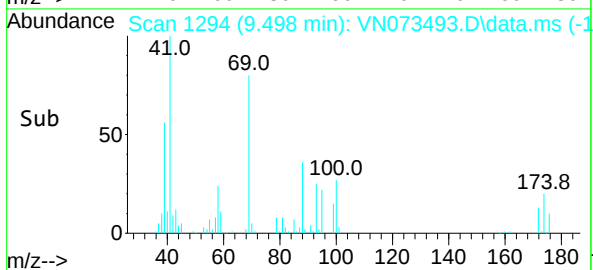
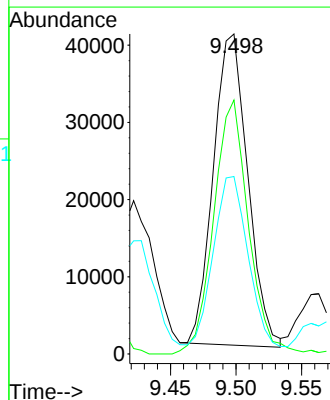
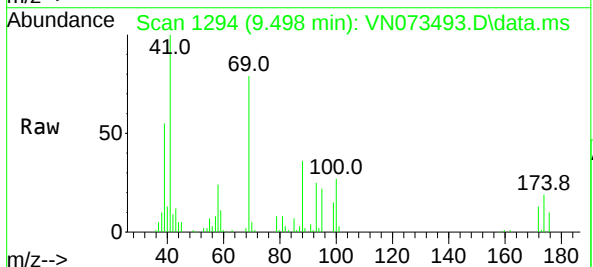
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

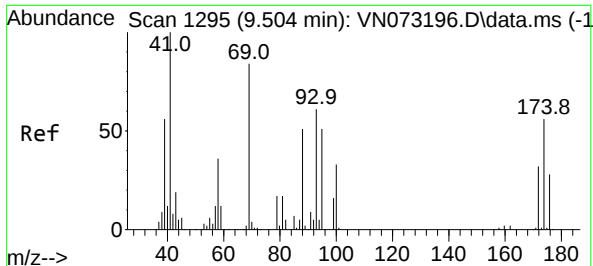
Tgt Ion: 83 Resp: 79326
Ion Ratio Lower Upper
83 100
85 64.6 50.5 75.7
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 22.465 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 41 Resp: 73565
Ion Ratio Lower Upper
41 100
69 82.5 74.7 112.1
39 60.2 45.6 68.4

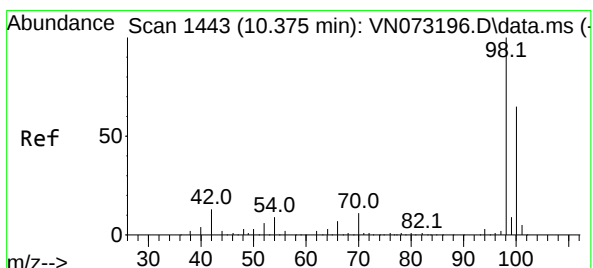
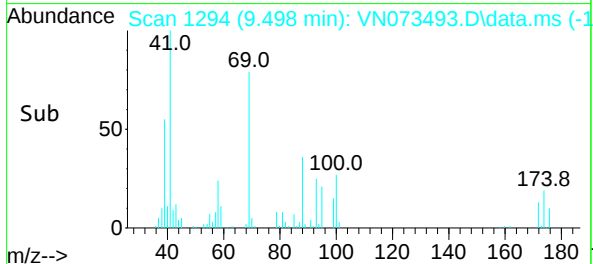
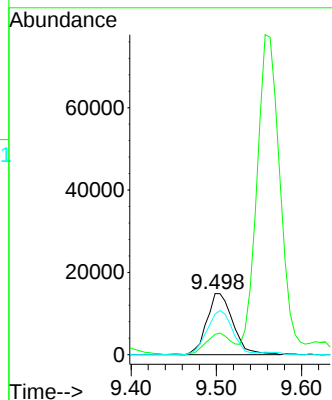
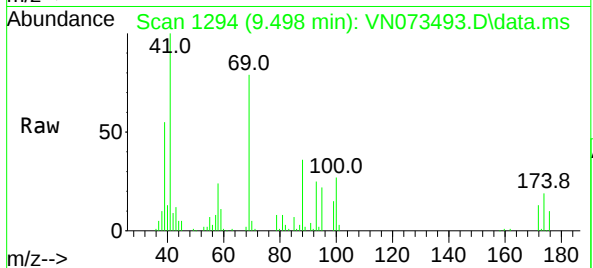




#49
1,4-Dioxane
Concen: 509.442 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

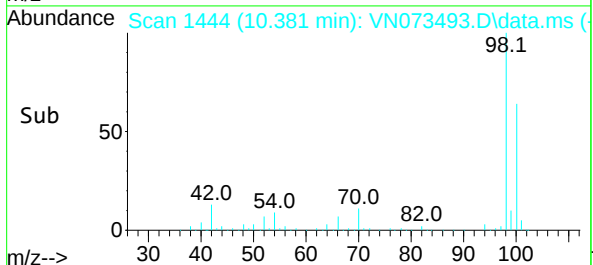
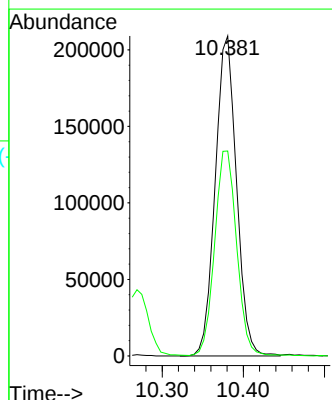
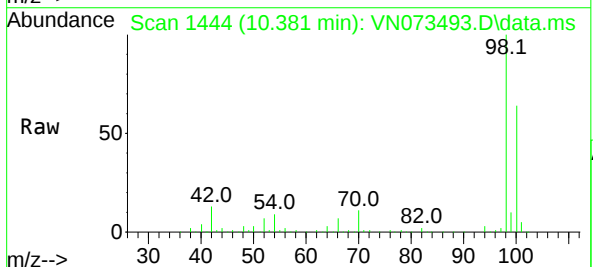
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

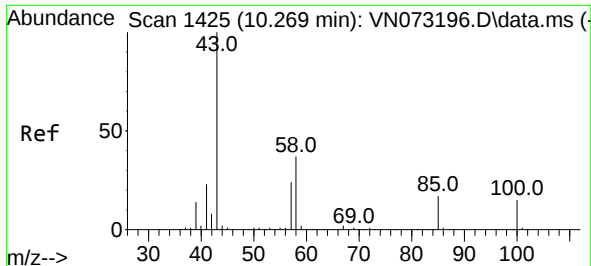
Tgt Ion: 88 Resp: 31669
Ion Ratio Lower Upper
88 100
43 36.0 20.2 30.4#
58 70.9 54.2 81.4



#50
Toluene-d8
Concen: 50.684 ug/l
RT: 10.381 min Scan# 1444
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 98 Resp: 381022
Ion Ratio Lower Upper
98 100
100 66.5 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 132.083 ug/l

RT: 10.269 min Scan# 1425

Delta R.T. -0.000 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

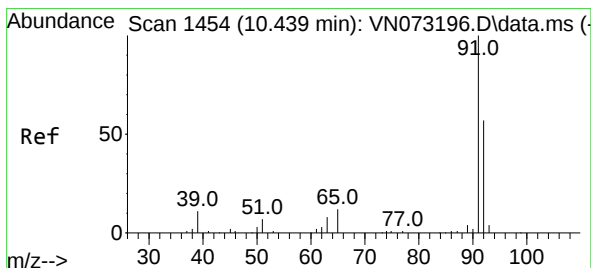
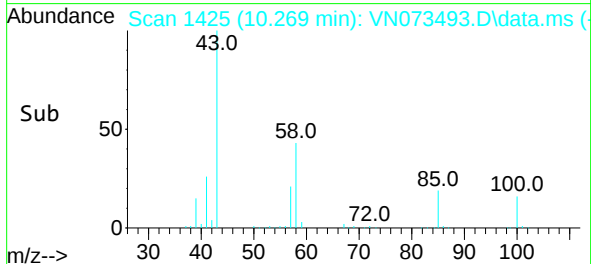
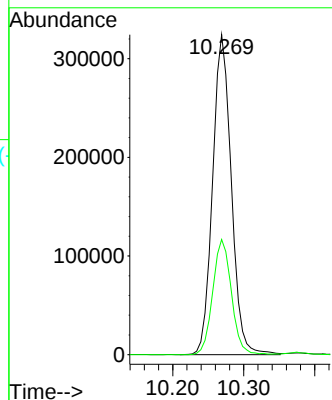
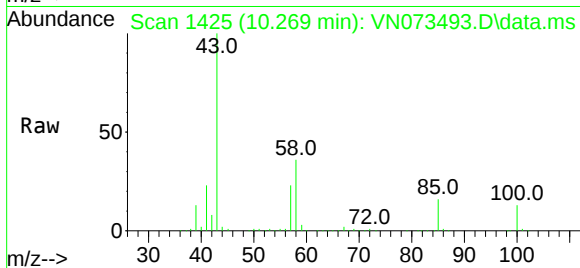
VN0718WBS01

Tgt Ion: 43 Resp: 592389

Ion Ratio Lower Upper

43 100

58 36.0 34.1 51.1



#52

Toluene

Concen: 20.897 ug/l

RT: 10.445 min Scan# 1455

Delta R.T. 0.006 min

Lab File: VN073493.D

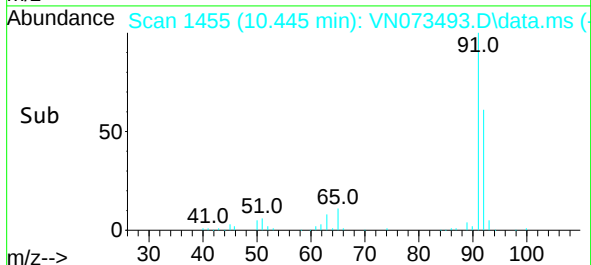
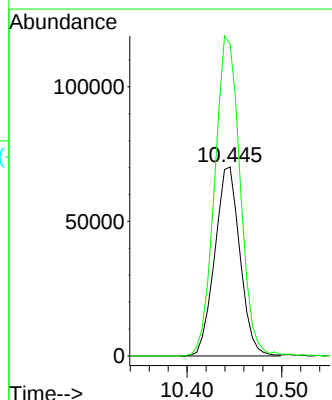
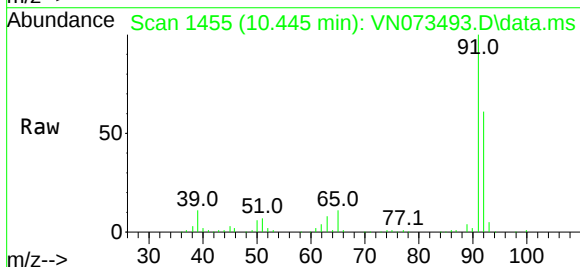
Acq: 18 Jul 2022 12:48

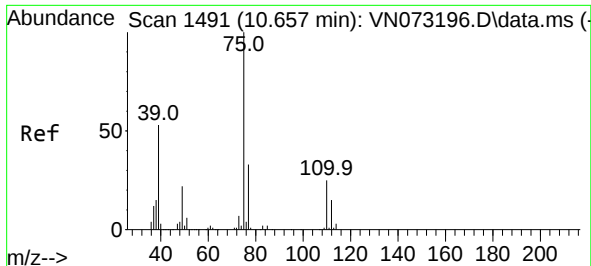
Tgt Ion: 92 Resp: 129806

Ion Ratio Lower Upper

92 100

91 171.9 138.6 207.8

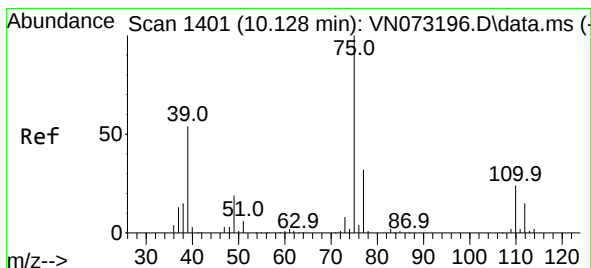
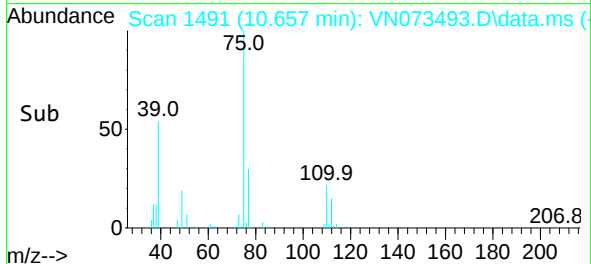
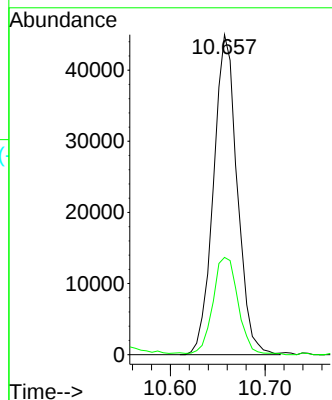
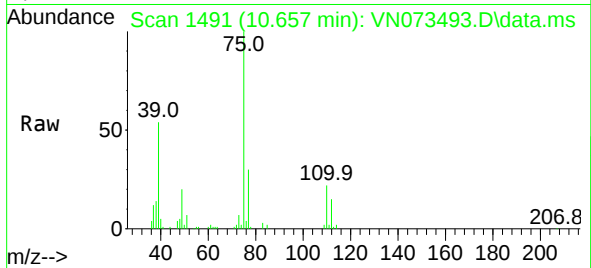




#53
 t-1,3-Dichloropropene
 Concen: 21.135 ug/l
 RT: 10.657 min Scan# 1491
 Delta R.T. 0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

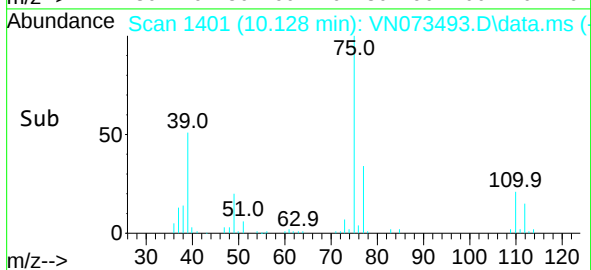
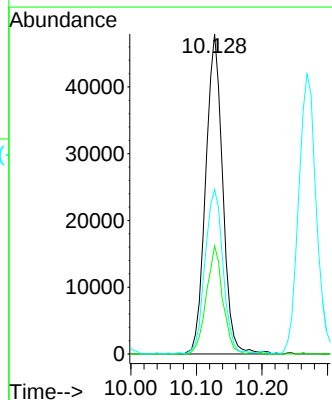
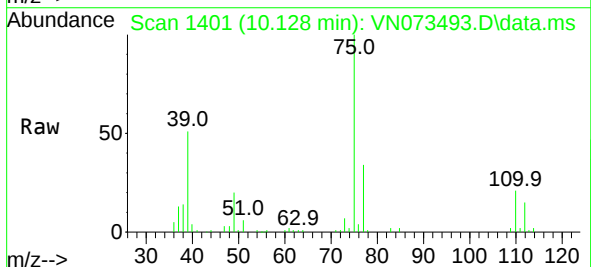
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0718WBS01

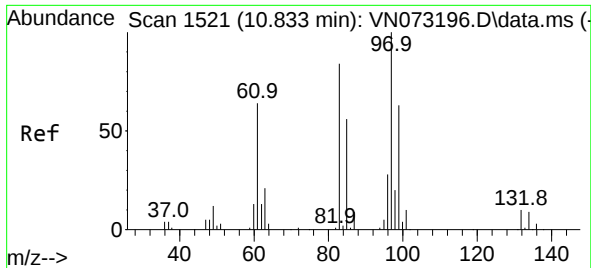
Tgt Ion: 75 Resp: 78385
 Ion Ratio Lower Upper
 75 100
 77 30.0 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 21.621 ug/l
 RT: 10.128 min Scan# 1401
 Delta R.T. -0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

Tgt Ion: 75 Resp: 86571
 Ion Ratio Lower Upper
 75 100
 77 33.7 25.2 37.8
 39 51.5 35.7 53.5

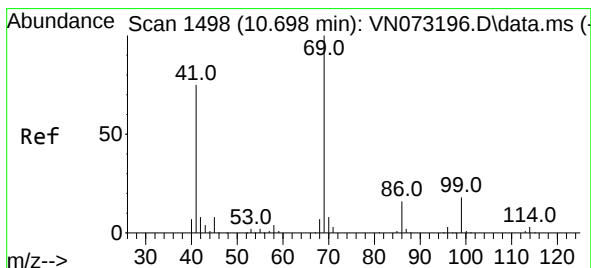
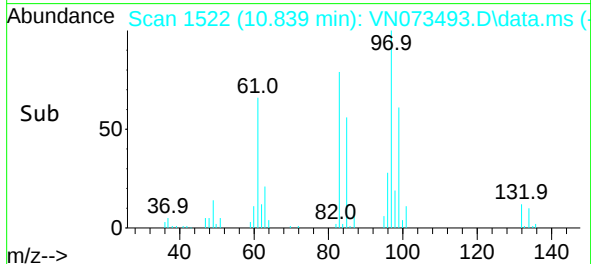
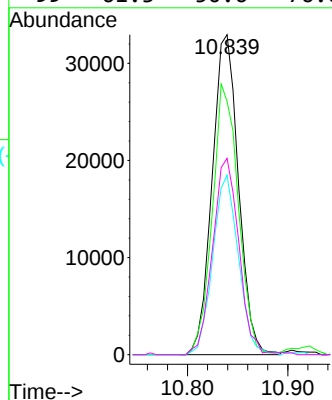
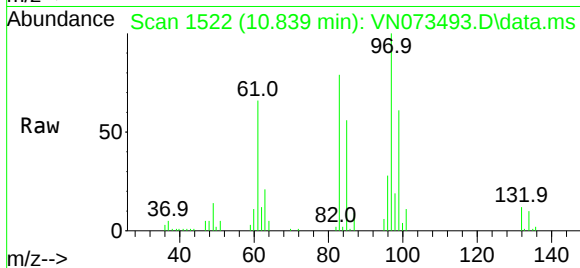




#55
1,1,2-Trichloroethane
Concen: 23.466 ug/l
RT: 10.839 min Scan# 1521
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

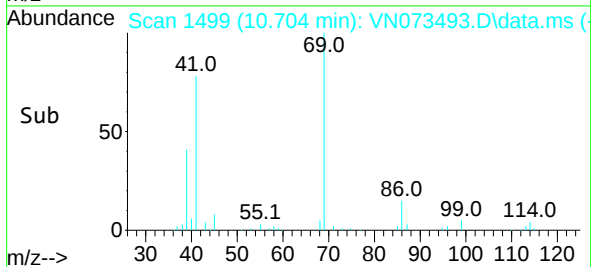
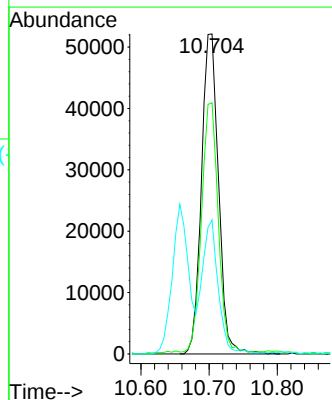
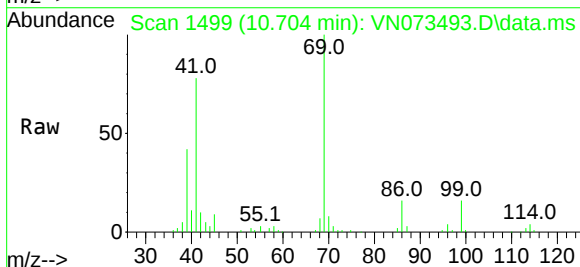
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

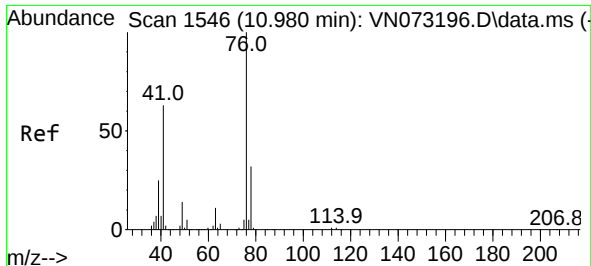
Tgt Ion:	97	Resp:	60007
Ion	Ratio	Lower	Upper
97	100		
83	79.1	66.2	99.4
85	56.1	43.9	65.9
99	61.3	50.6	76.0



#56
Ethyl methacrylate
Concen: 21.909 ug/l
RT: 10.704 min Scan# 1499
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:	69	Resp:	90554
Ion	Ratio	Lower	Upper
69	100		
41	79.3	47.8	71.6#
39	38.2	27.3	40.9





#57

1,3-Dichloropropane

Concen: 23.100 ug/l

RT: 10.986 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

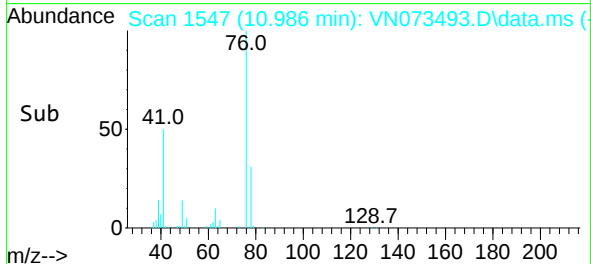
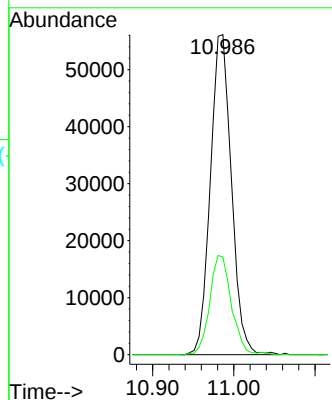
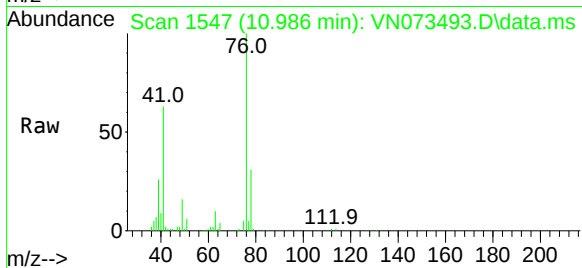
VN0718WBS01

Tgt Ion: 76 Resp: 101262

Ion Ratio Lower Upper

76 100

78 31.7 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 112.657 ug/l

RT: 9.981 min Scan# 1376

Delta R.T. 0.006 min

Lab File: VN073493.D

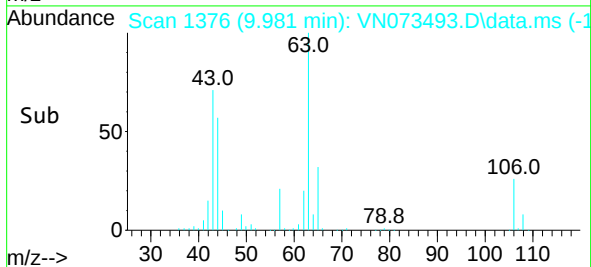
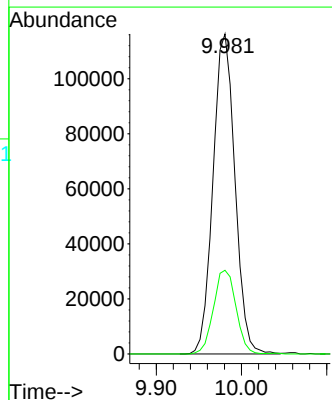
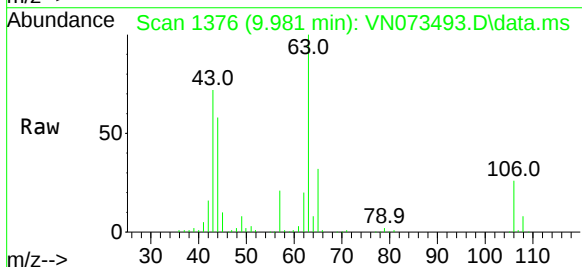
Acq: 18 Jul 2022 12:48

Tgt Ion: 63 Resp: 207668

Ion Ratio Lower Upper

63 100

106 26.9 24.6 36.8

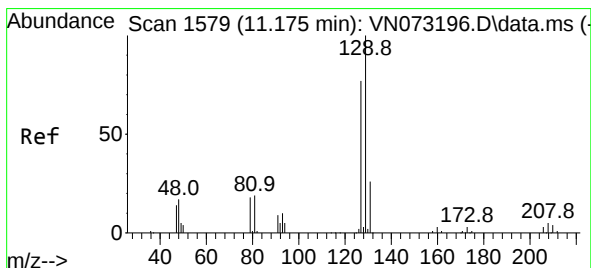
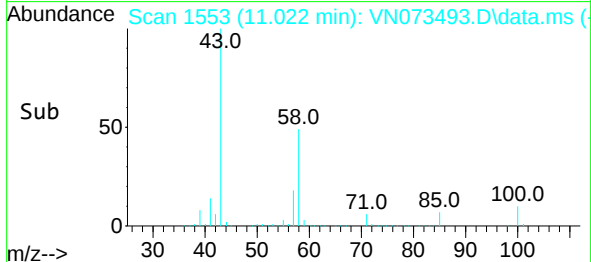
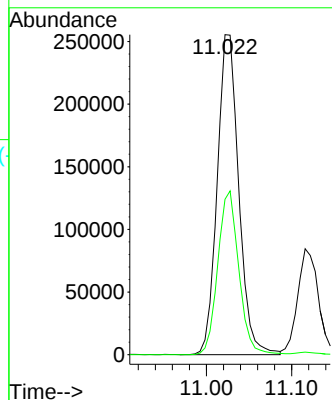
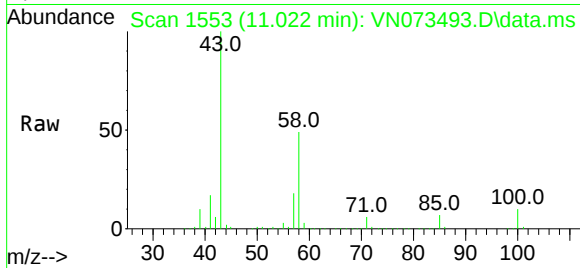




#59
2-Hexanone
Concen: 131.516 ug/l
RT: 11.022 min Scan# 1553
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

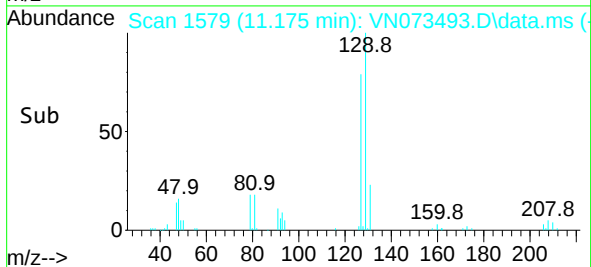
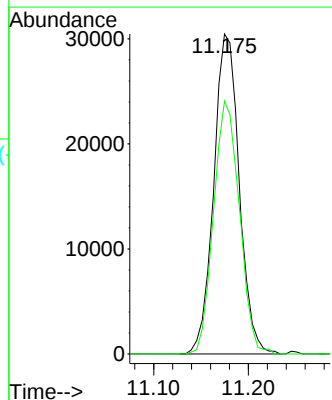
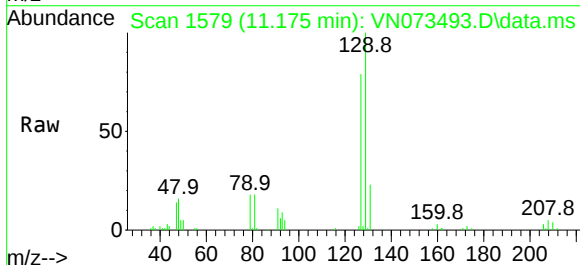
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

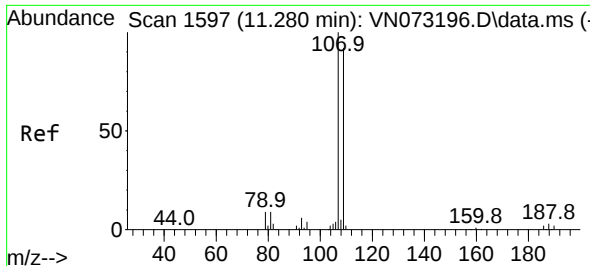
Tgt Ion: 43 Resp: 449621
Ion Ratio Lower Upper
43 100
58 50.0 29.7 89.1



#60
Dibromochloromethane
Concen: 23.393 ug/l
RT: 11.175 min Scan# 1579
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 129 Resp: 57035
Ion Ratio Lower Upper
129 100
127 80.2 38.8 116.4

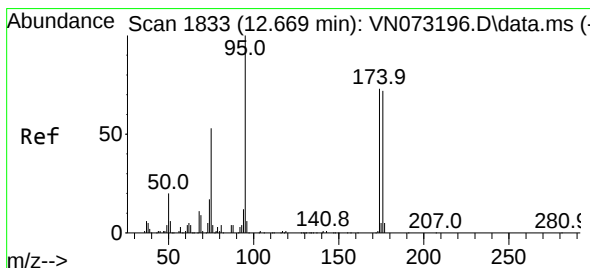
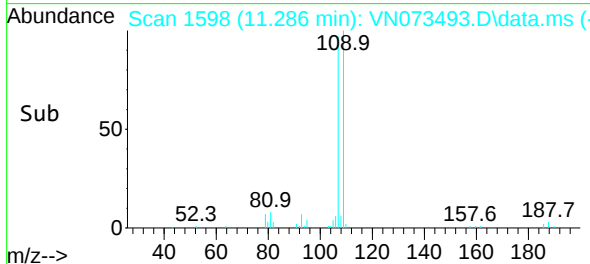
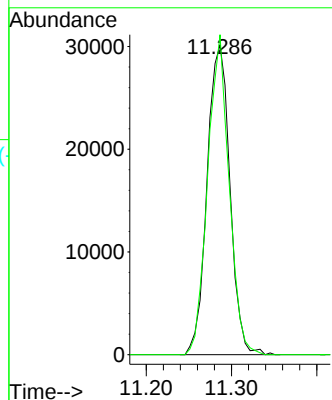
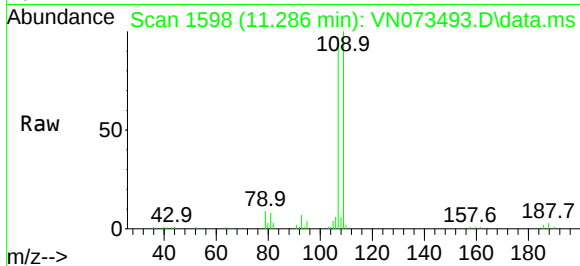




#61
1,2-Dibromoethane
Concen: 21.945 ug/l
RT: 11.286 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

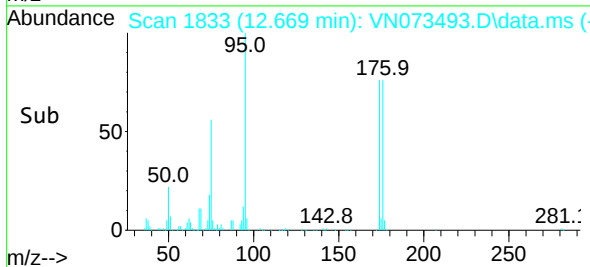
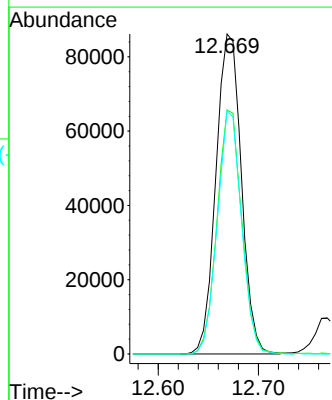
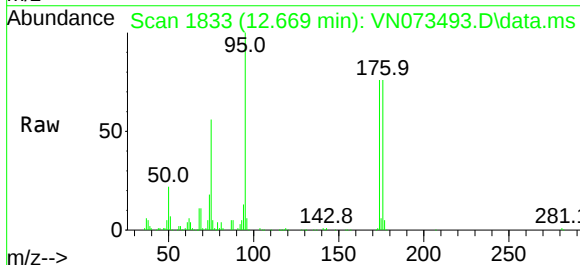
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

Tgt Ion:107 Resp: 56053
Ion Ratio Lower Upper
107 100
109 96.7 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 52.435 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 95 Resp: 151481
Ion Ratio Lower Upper
95 100
174 74.3 0.0 167.6
176 72.3 0.0 163.4

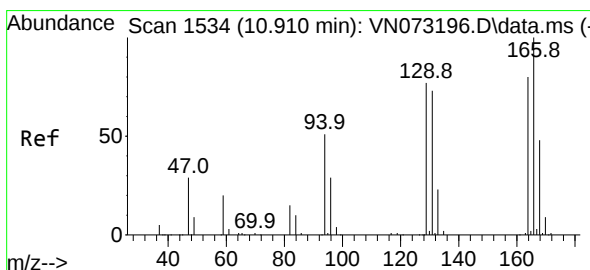
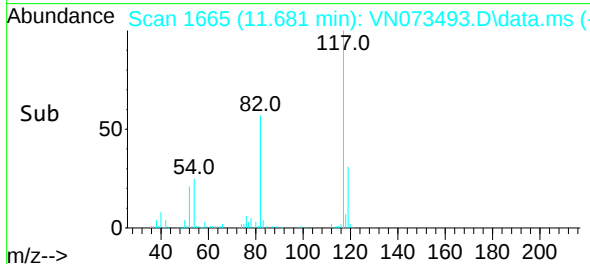
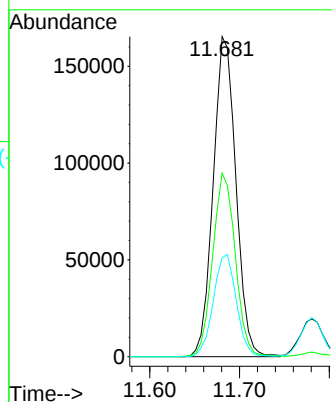
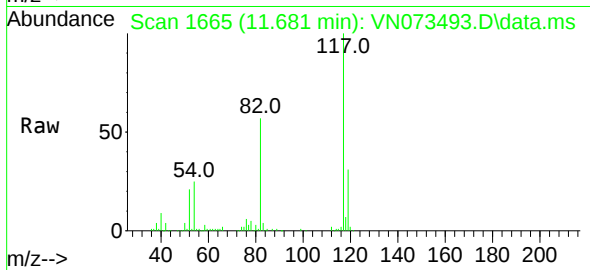




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.681 min Scan# 1
Delta R.T. 0.001 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

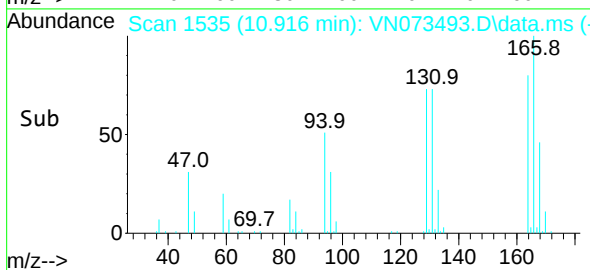
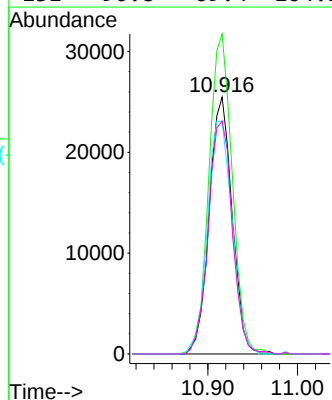
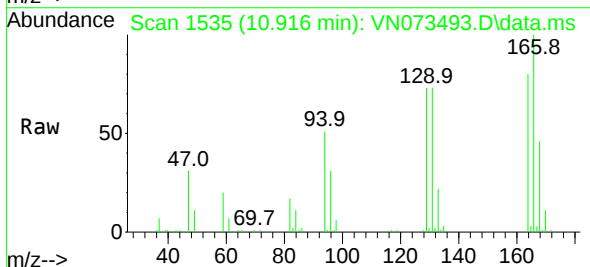
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

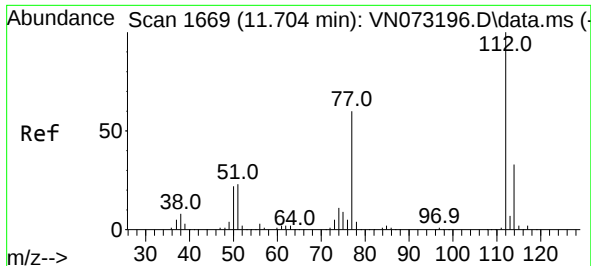
Tgt Ion:117 Resp: 290730
Ion Ratio Lower Upper
117 100
82 57.3 44.2 66.2
119 30.9 25.4 38.0



#64
Tetrachloroethene
Concen: 19.085 ug/l
RT: 10.916 min Scan# 1535
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:164 Resp: 45308
Ion Ratio Lower Upper
164 100
166 124.6 104.2 156.2
129 90.6 73.9 110.9
131 90.8 69.4 104.2

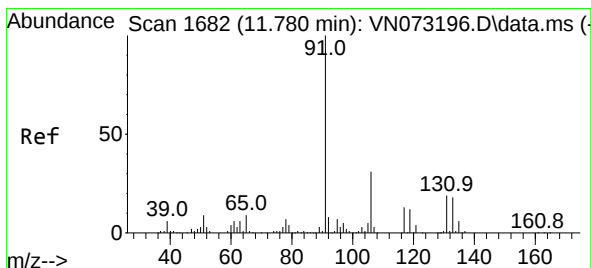
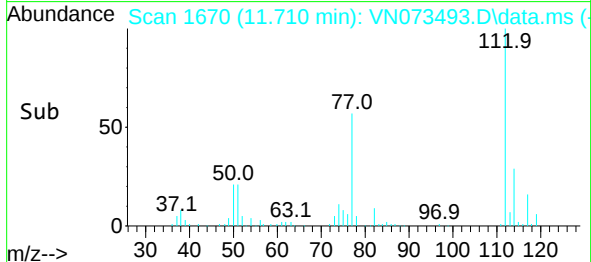
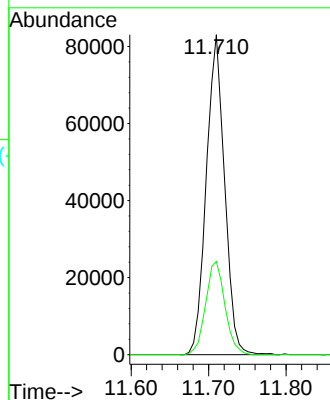
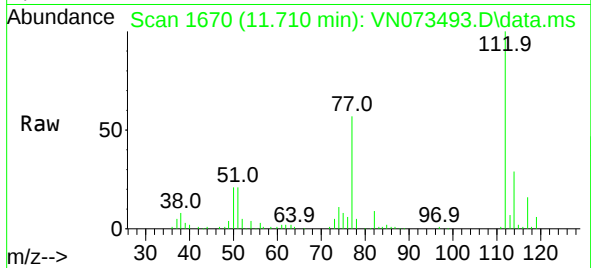




#65
Chlorobenzene
Concen: 20.691 ug/l
RT: 11.710 min Scan# 1670
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

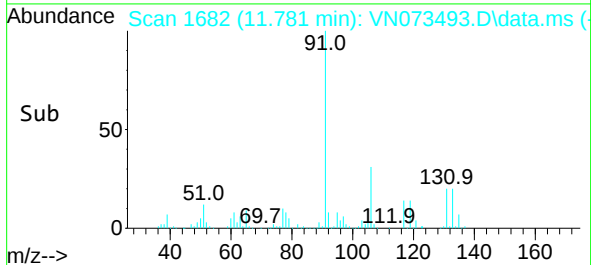
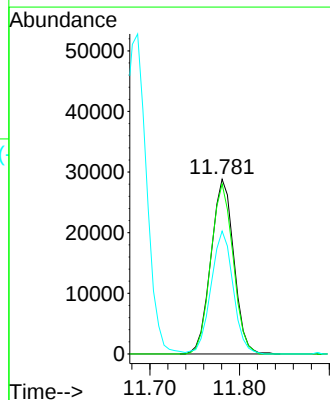
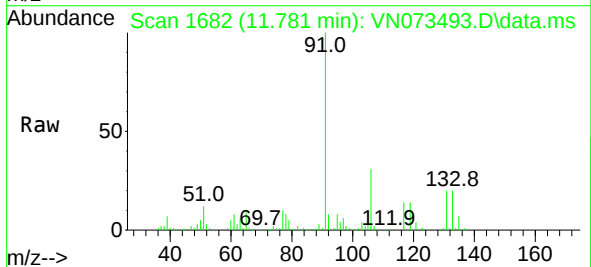
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

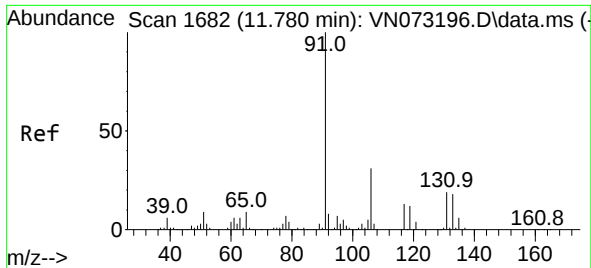
Tgt Ion:112 Resp: 136051
Ion Ratio Lower Upper
112 100
114 29.1 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 21.086 ug/l
RT: 11.781 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:131 Resp: 50996
Ion Ratio Lower Upper
131 100
133 95.0 47.8 143.4
119 68.1 33.4 100.2

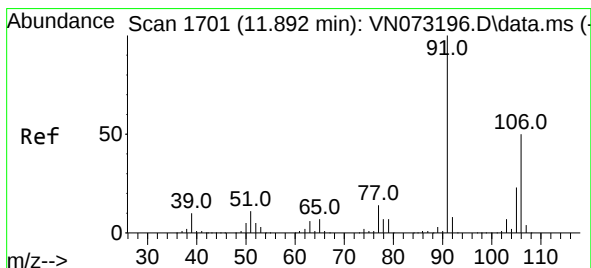
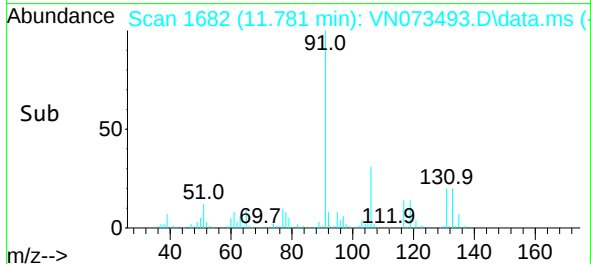
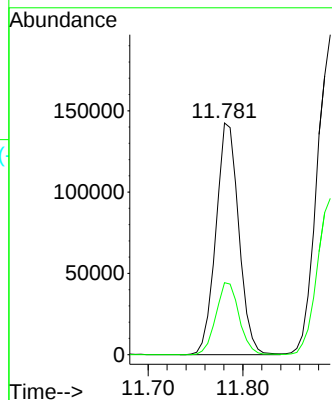
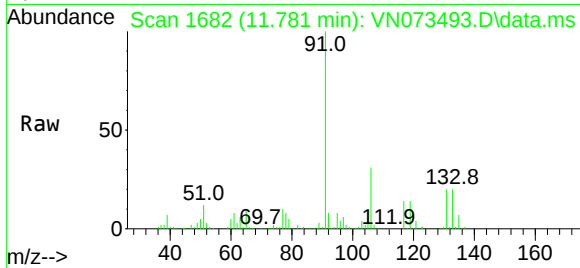




#67
Ethyl Benzene
Concen: 20.026 ug/l
RT: 11.781 min Scan# 1
Delta R.T. 0.001 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

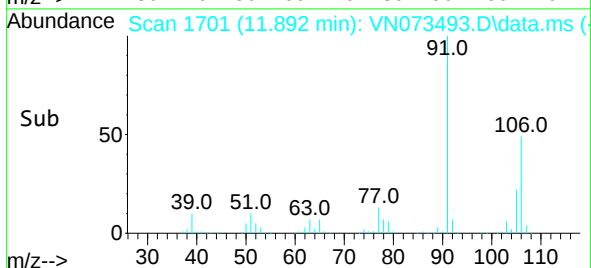
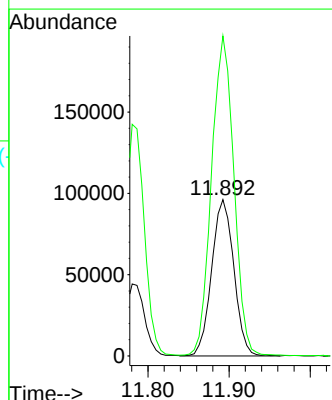
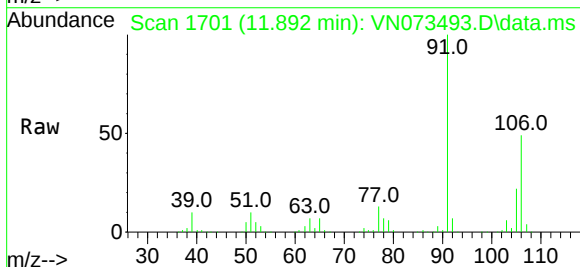
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

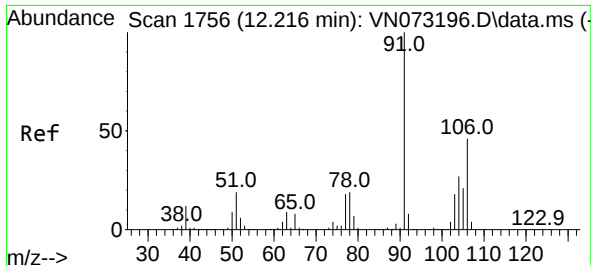
Tgt Ion: 91 Resp: 239050
Ion Ratio Lower Upper
91 100
106 31.1 24.9 37.3



#68
m/p-Xylenes
Concen: 40.551 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:106 Resp: 182685
Ion Ratio Lower Upper
106 100
91 206.5 158.9 238.3

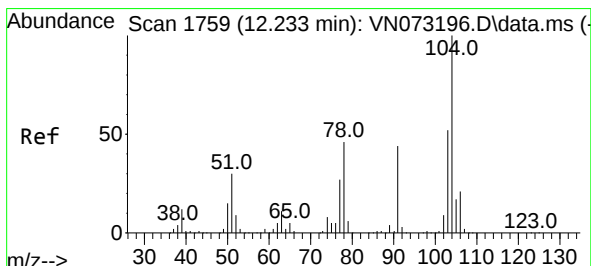
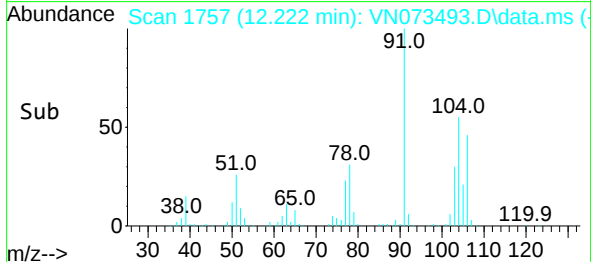
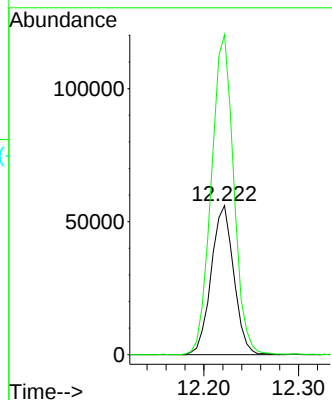
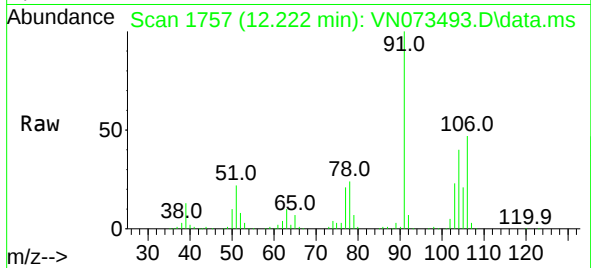




#69
o-Xylene
Concen: 20.176 ug/l
RT: 12.222 min Scan# 1757
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

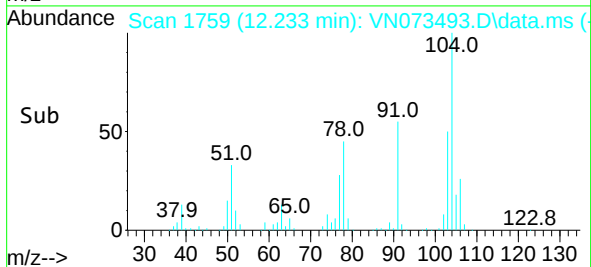
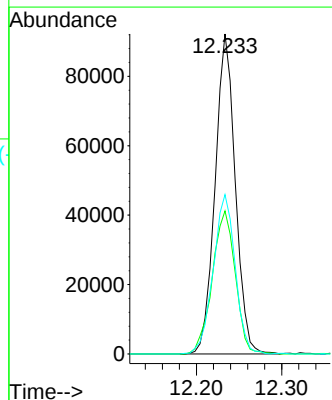
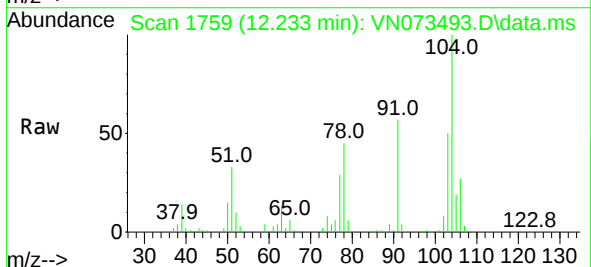
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

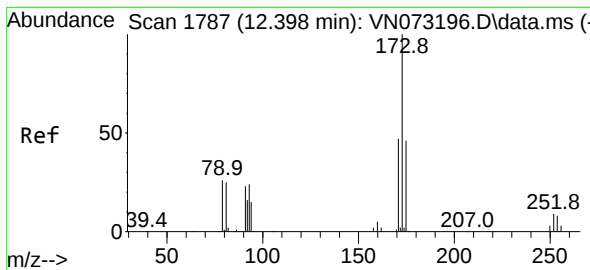
Tgt Ion:106 Resp: 92790
Ion Ratio Lower Upper
106 100
91 213.2 106.0 318.0



#70
Styrene
Concen: 21.421 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:104 Resp: 152098
Ion Ratio Lower Upper
104 100
78 50.8 39.5 59.3
103 54.0 44.0 66.0





#71

Bromoform

Concen: 22.469 ug/l

RT: 12.398 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

VN0718WBS01

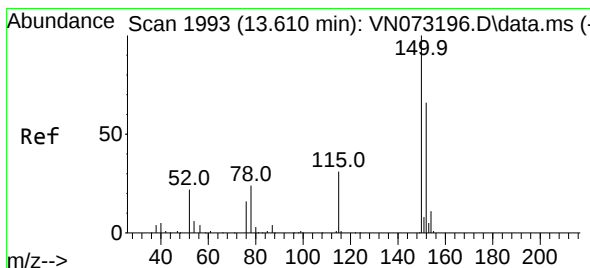
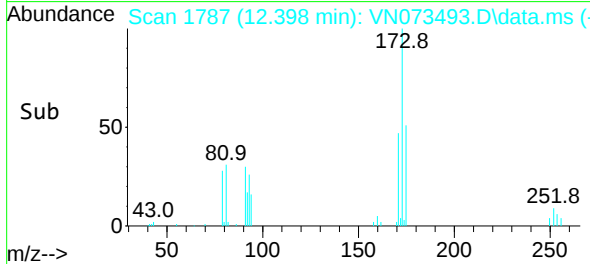
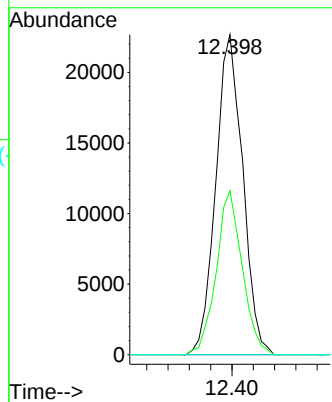
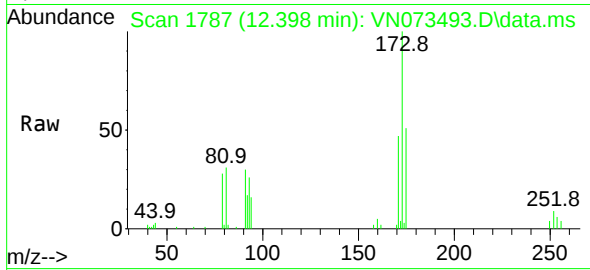
Tgt Ion:173 Resp: 39762

Ion Ratio Lower Upper

173 100

175 49.5 24.6 73.6

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.610 min Scan# 1993

Delta R.T. -0.000 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

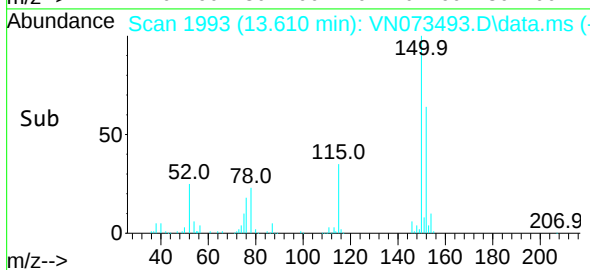
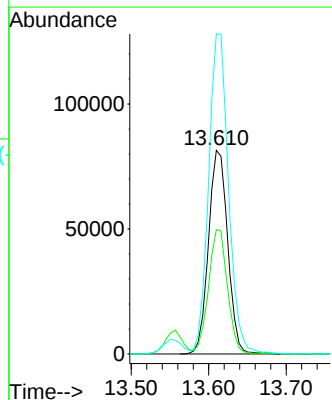
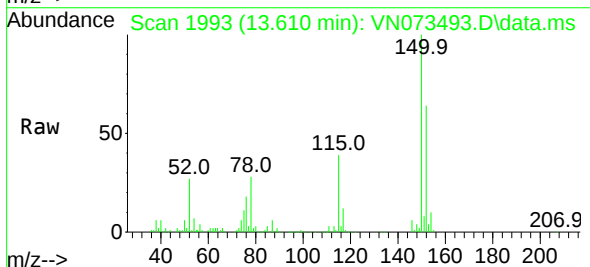
Tgt Ion:152 Resp: 140617

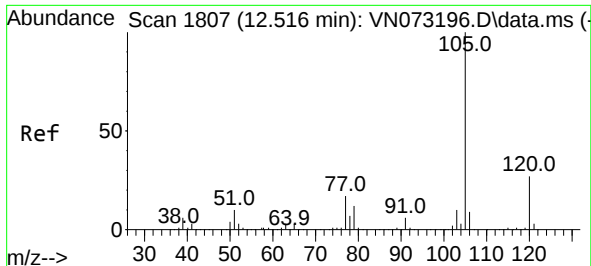
Ion Ratio Lower Upper

152 100

115 60.4 28.9 86.7

150 163.1 0.0 356.2

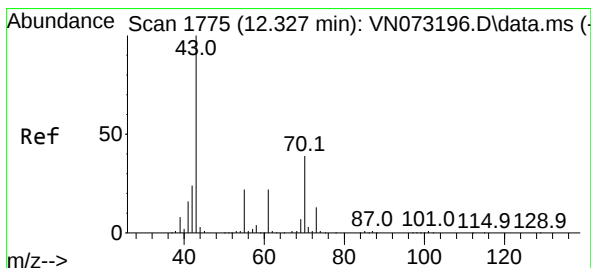
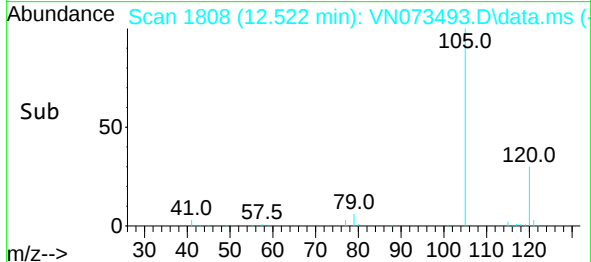
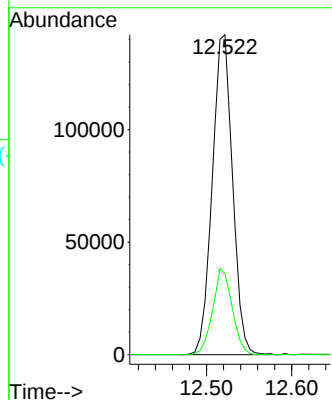
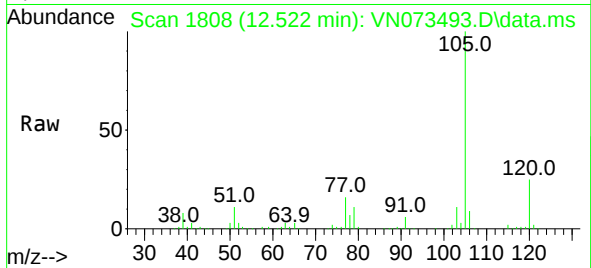




#73
Isopropylbenzene
Concen: 19.359 ug/l
RT: 12.522 min Scan# 1808
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

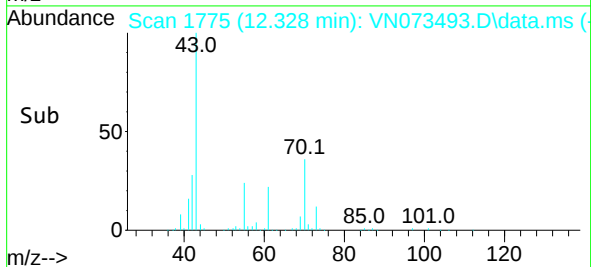
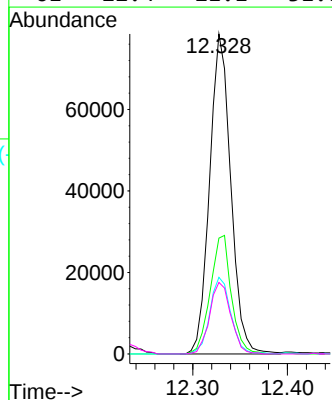
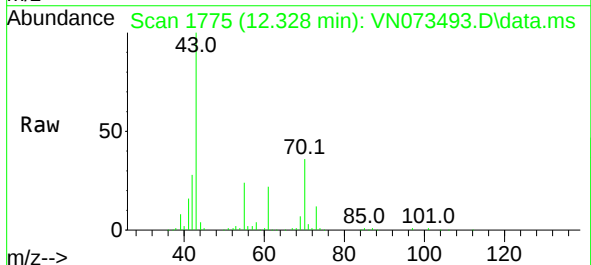
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

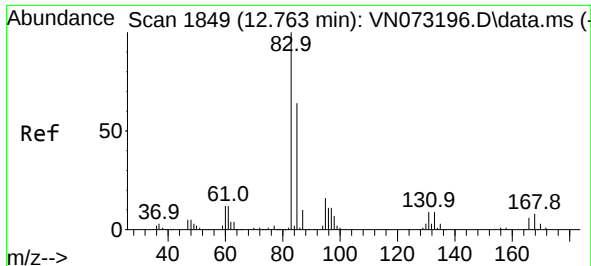
Tgt Ion:105 Resp: 235069
Ion Ratio Lower Upper
105 100
120 25.9 13.5 40.4



#74
N-ethyl acetate
Concen: 20.068 ug/l
RT: 12.328 min Scan# 1775
Delta R.T. 0.001 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 43 Resp: 122017
Ion Ratio Lower Upper
43 100
70 36.8 39.0 58.4#
55 23.8 21.1 31.7
61 22.4 21.1 31.7

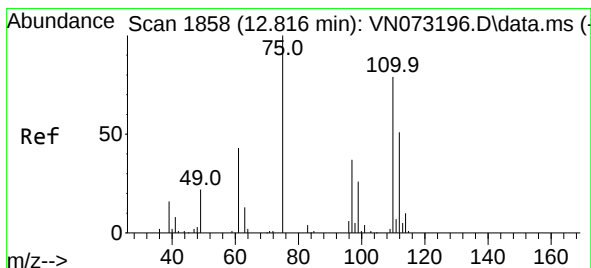
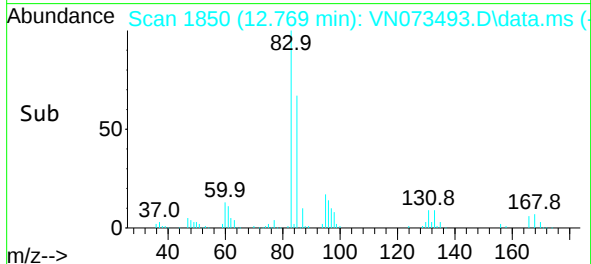
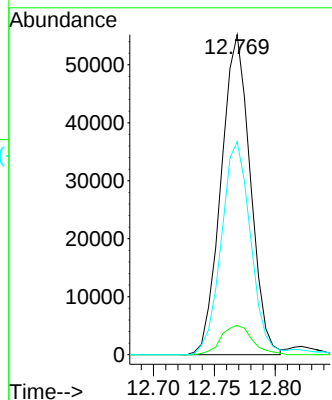
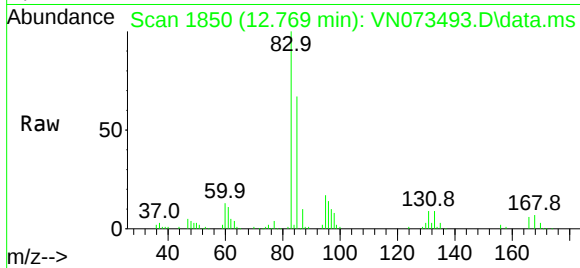




#75
1,1,2,2-Tetrachloroethane
Concen: 22.849 ug/l
RT: 12.769 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

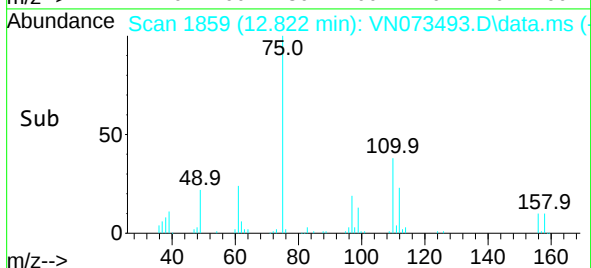
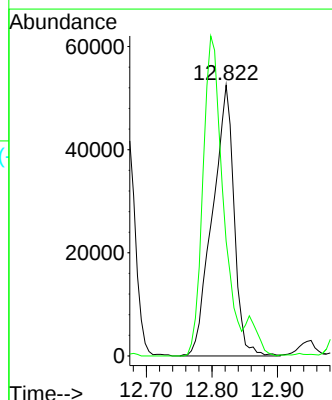
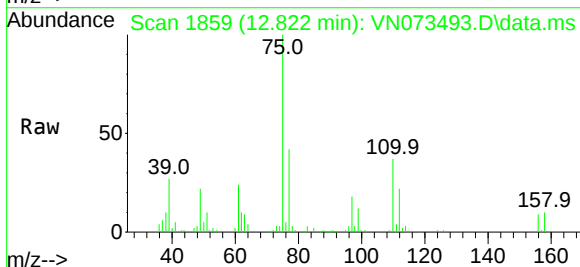
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

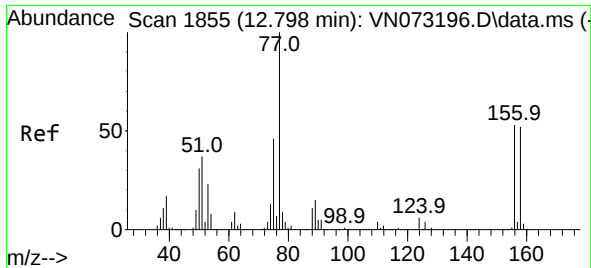
Tgt Ion: 83 Resp: 92068
Ion Ratio Lower Upper
83 100
131 9.8 5.3 15.9
85 66.6 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 32.504 ug/l
RT: 12.822 min Scan# 1859
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 75 Resp: 119512
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#

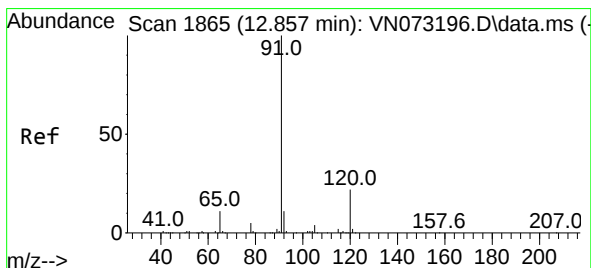
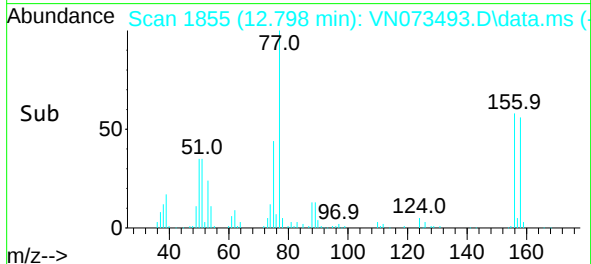
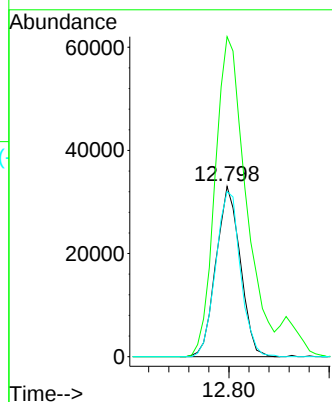
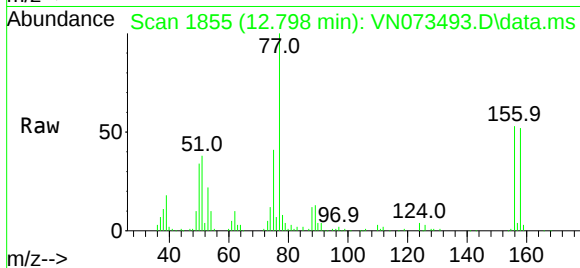




#77
Bromobenzene
Concen: 19.637 ug/l
RT: 12.798 min Scan# 1855
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

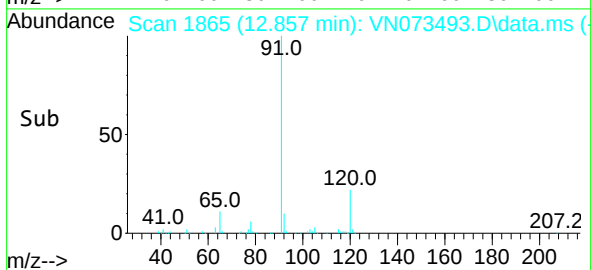
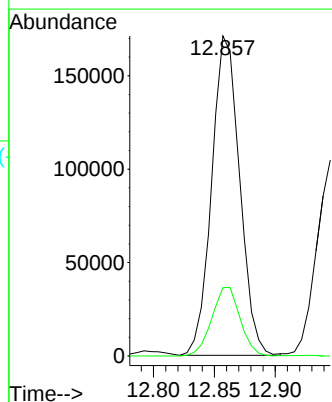
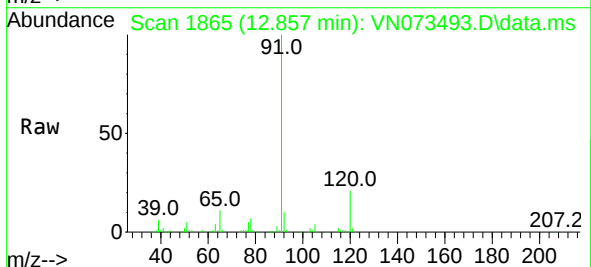
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

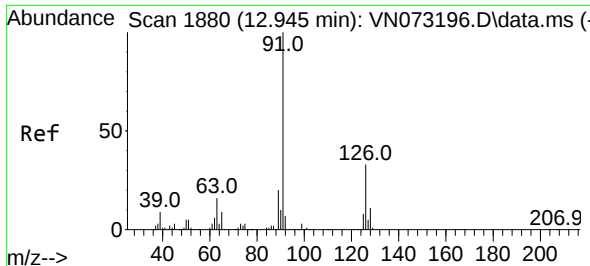
Tgt Ion:156 Resp: 55439
Ion Ratio Lower Upper
156 100
77 238.2 100.5 301.5
158 98.8 48.9 146.6



#78
n-propylbenzene
Concen: 20.245 ug/l
RT: 12.857 min Scan# 1865
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 91 Resp: 273105
Ion Ratio Lower Upper
91 100
120 21.8 11.9 35.5

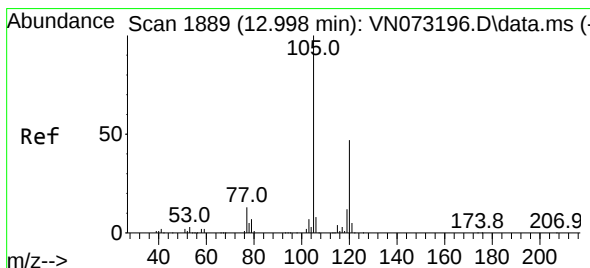
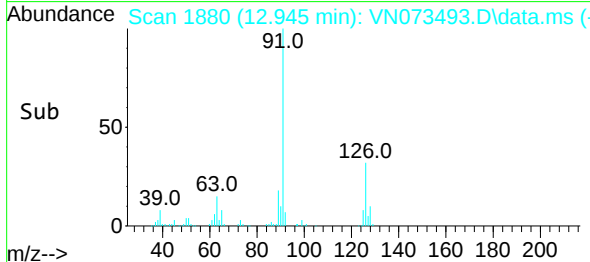
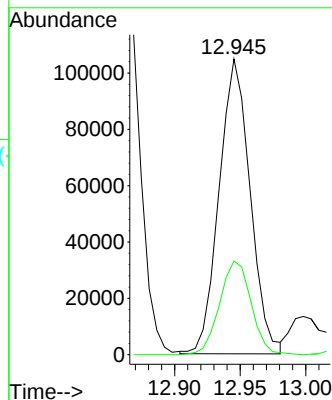
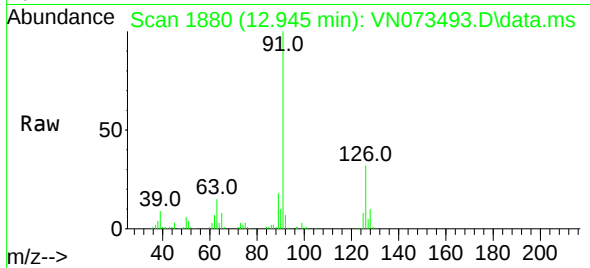




#79
2-Chlorotoluene
Concen: 20.178 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

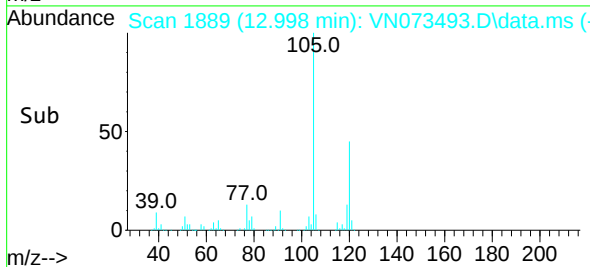
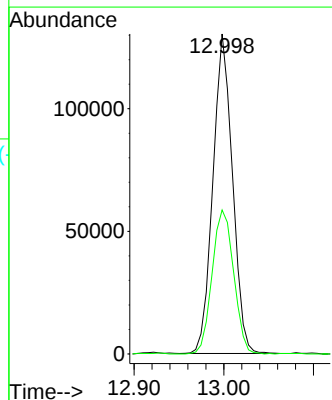
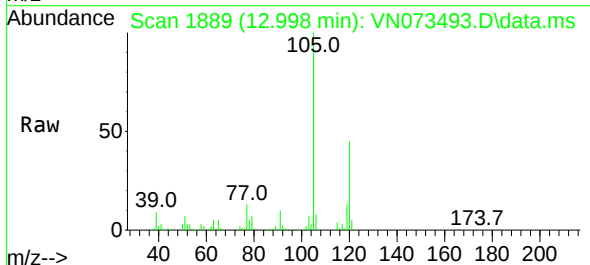
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

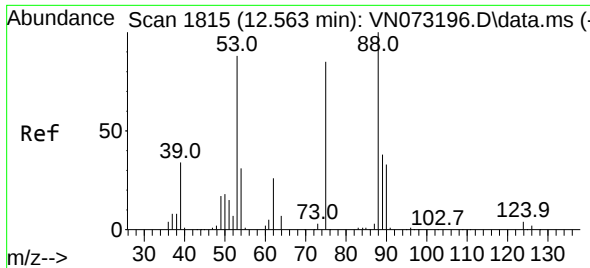
Tgt Ion: 91 Resp: 172275
Ion Ratio Lower Upper
91 100
126 32.2 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 19.944 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 105 Resp: 197396
Ion Ratio Lower Upper
105 100
120 49.6 24.9 74.7

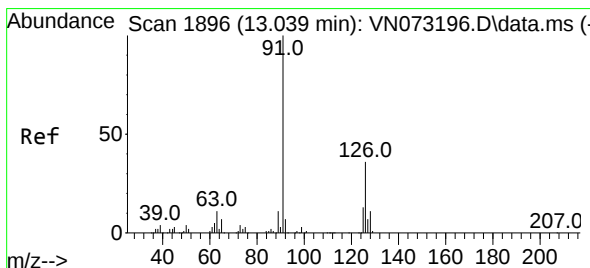
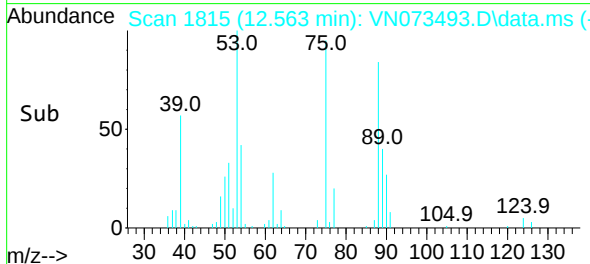
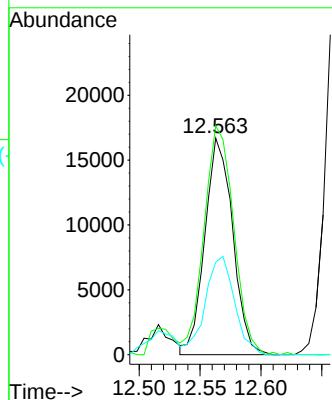
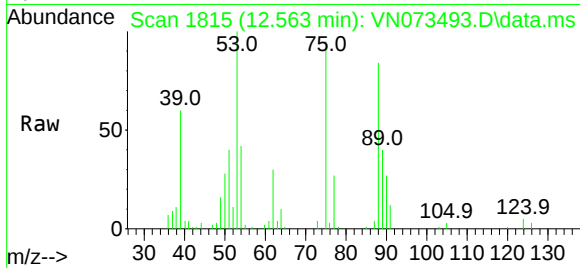




#81
trans-1,4-Dichloro-2-butene
Concen: 19.774 ug/l
RT: 12.563 min Scan# 1815
Delta R.T. -0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

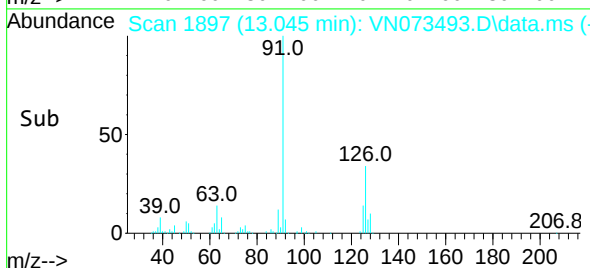
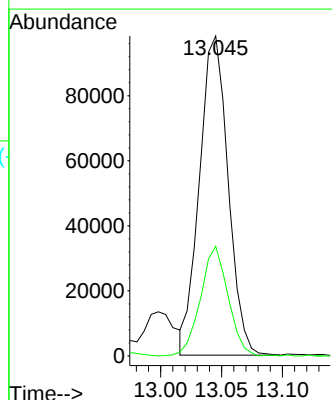
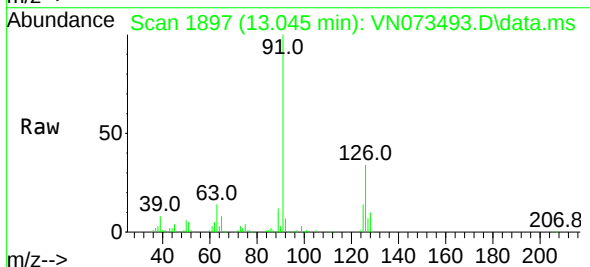
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

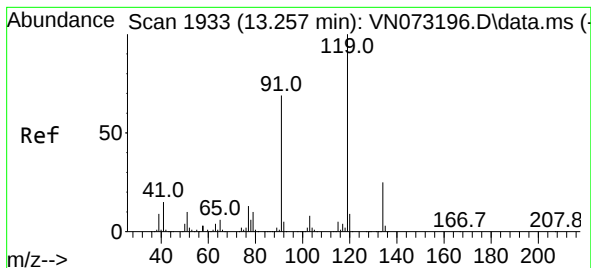
Tgt Ion: 75 Resp: 26511
Ion Ratio Lower Upper
75 100
53 112.9 78.0 117.0
89 47.9 37.2 55.8



#82
4-Chlorotoluene
Concen: 19.465 ug/l
RT: 13.045 min Scan# 1897
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 91 Resp: 160892
Ion Ratio Lower Upper
91 100
126 33.1 17.2 51.6





#83

tert-Butylbenzene

Concen: 19.069 ug/l

RT: 13.263 min Scan# 1933

Delta R.T. 0.006 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

VN0718WBS01

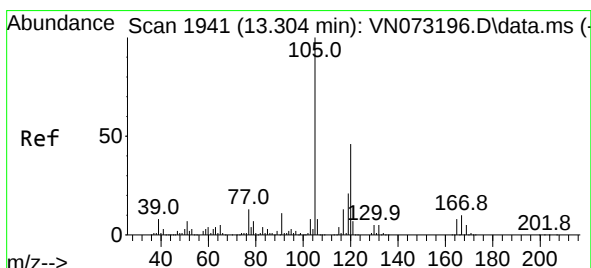
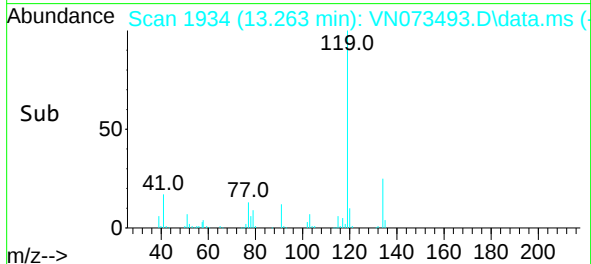
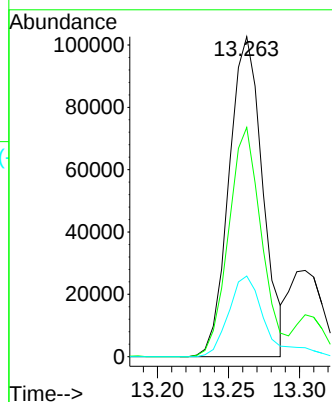
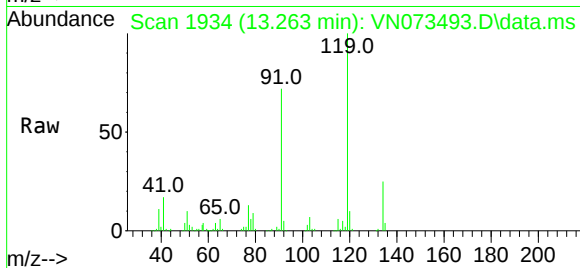
Tgt Ion:119 Resp: 169202

Ion Ratio Lower Upper

119 100

91 70.7 31.6 94.8

134 27.4 13.7 41.1



#84

1,2,4-Trimethylbenzene

Concen: 20.168 ug/l

RT: 13.310 min Scan# 1942

Delta R.T. 0.006 min

Lab File: VN073493.D

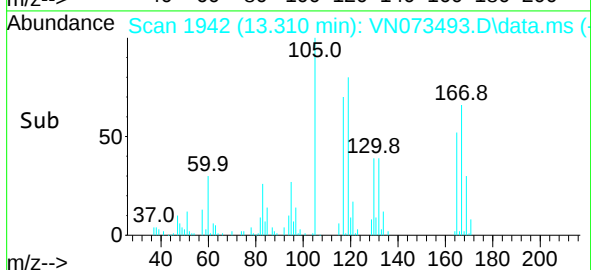
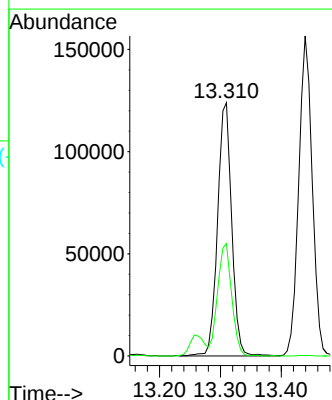
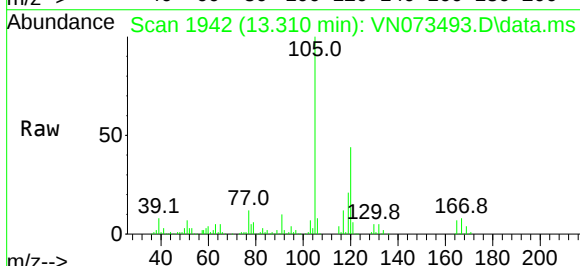
Acq: 18 Jul 2022 12:48

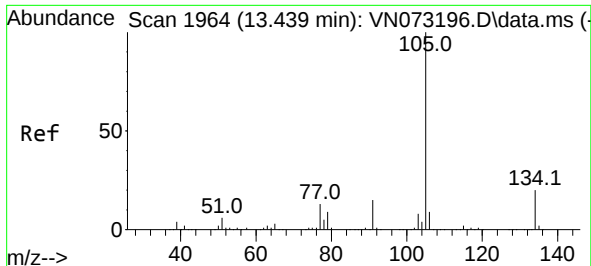
Tgt Ion:105 Resp: 199296

Ion Ratio Lower Upper

105 100

120 44.4 23.3 69.8

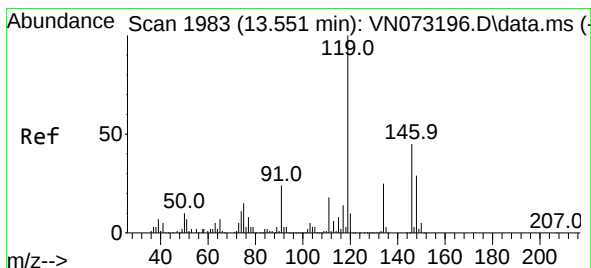
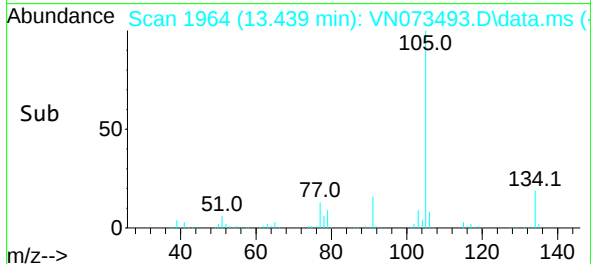
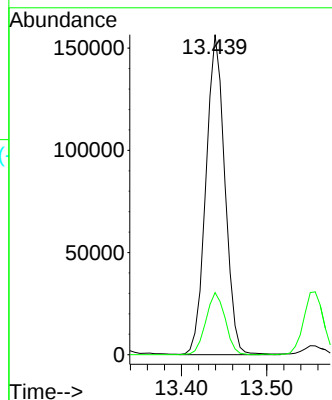
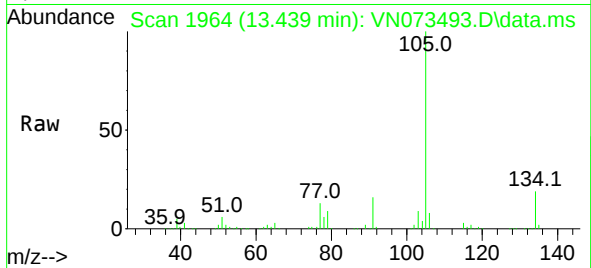




#85
 sec-Butylbenzene
 Concen: 20.295 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. 0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

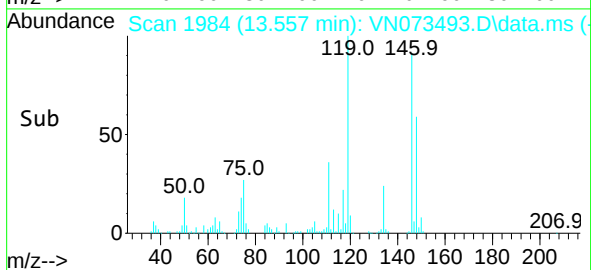
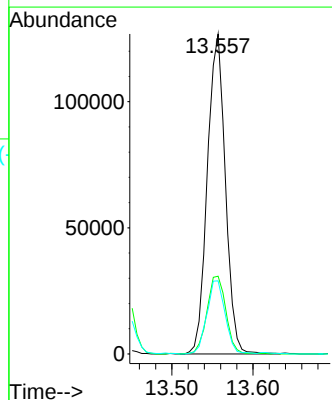
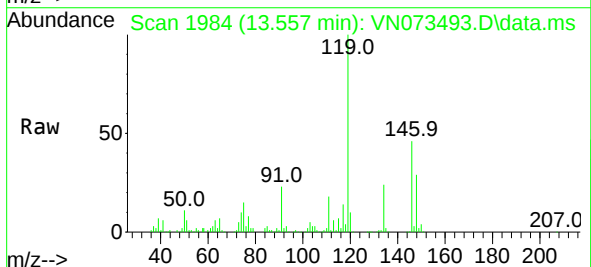
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0718WBS01

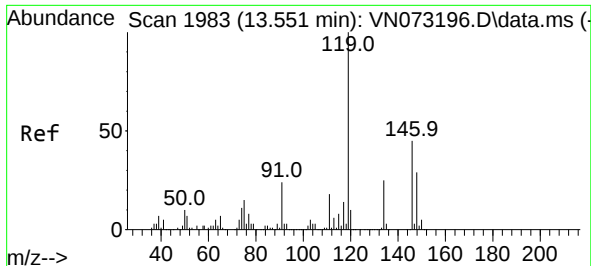
Tgt Ion:105 Resp: 241808
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 20.292 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. 0.006 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

Tgt Ion:119 Resp: 195314
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.3 39.8
 91 23.3 11.3 33.9

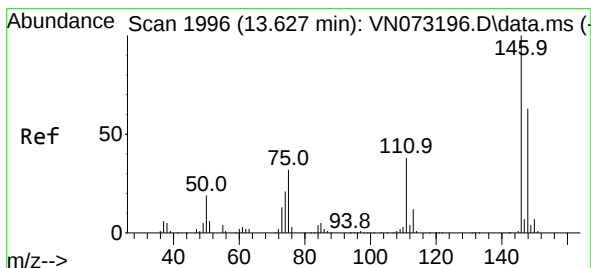
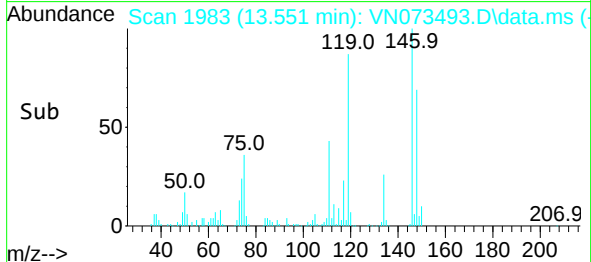
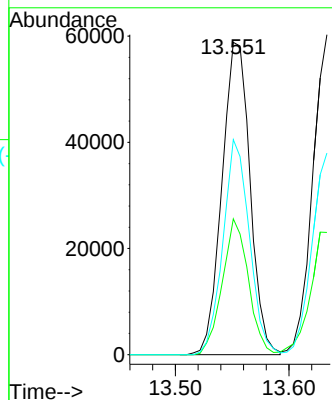
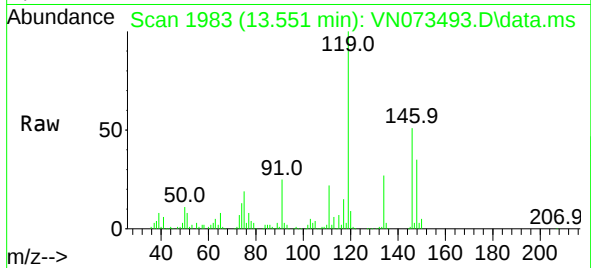




#87
 1,3-Dichlorobenzene
 Concen: 19.960 ug/l
 RT: 13.551 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

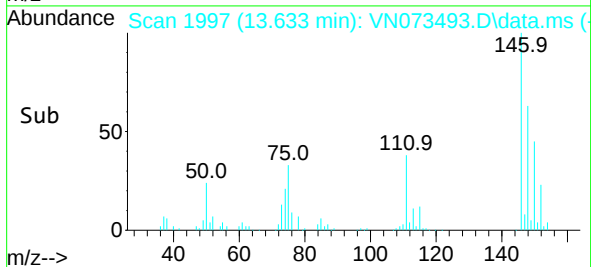
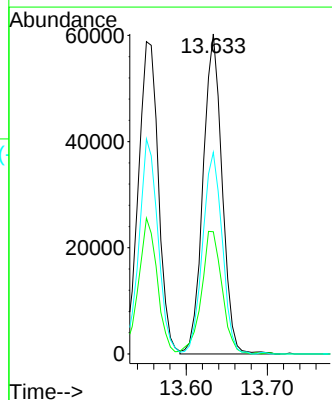
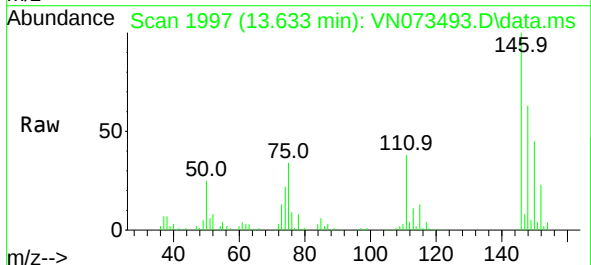
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0718WBS01

Tgt Ion:146 Resp: 101093
 Ion Ratio Lower Upper
 146 100
 111 40.4 20.0 60.0
 148 64.9 32.0 96.0



#88
 1,4-Dichlorobenzene
 Concen: 19.322 ug/l
 RT: 13.633 min Scan# 1997
 Delta R.T. 0.006 min
 Lab File: VN073493.D
 Acq: 18 Jul 2022 12:48

Tgt Ion:146 Resp: 98054
 Ion Ratio Lower Upper
 146 100
 111 41.6 19.1 57.1
 148 64.9 31.4 94.3





#89

n-Butylbenzene

Concen: 19.179 ug/l

RT: 13.880 min Scan# 2039

Delta R.T. 0.000 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

VN0718WBS01

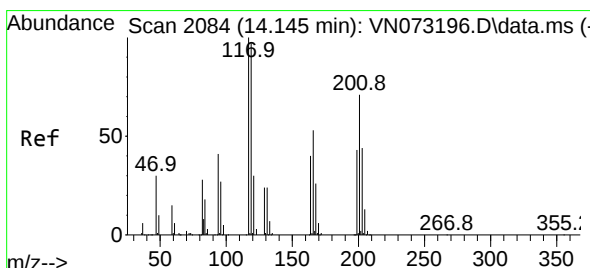
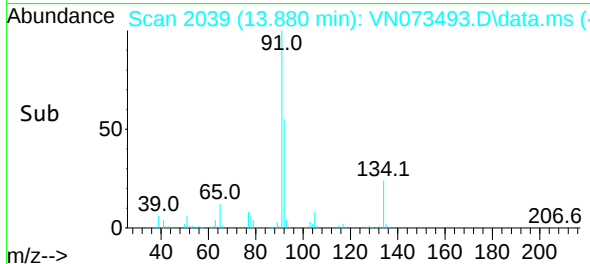
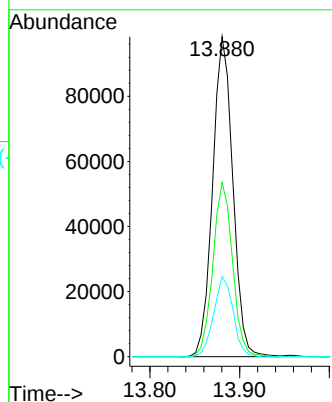
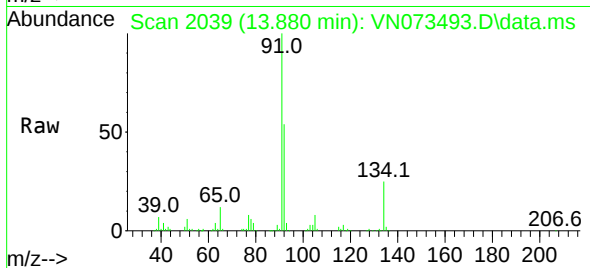
Tgt Ion: 91 Resp: 153825

Ion Ratio Lower Upper

91 100

92 52.9 26.9 80.7

134 24.0 13.6 40.8



#90

Hexachloroethane

Concen: 20.016 ug/l

RT: 14.145 min Scan# 2084

Delta R.T. 0.000 min

Lab File: VN073493.D

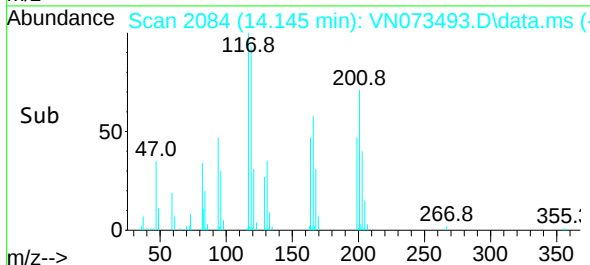
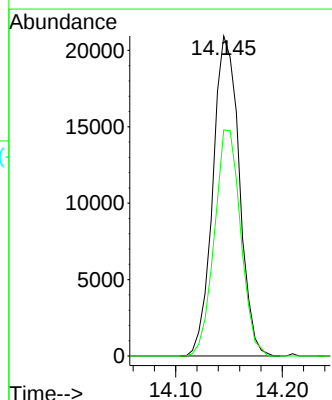
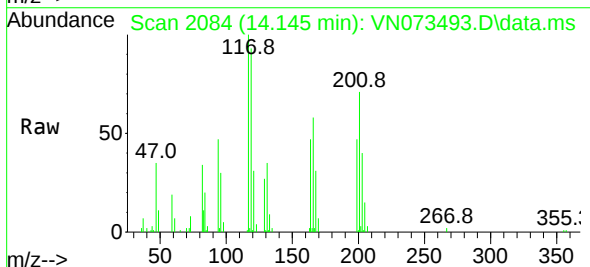
Acq: 18 Jul 2022 12:48

Tgt Ion: 117 Resp: 35904

Ion Ratio Lower Upper

117 100

201 70.4 40.6 122.0

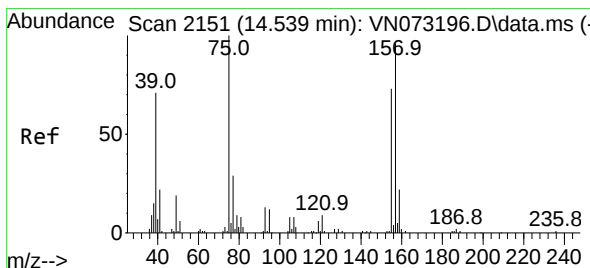
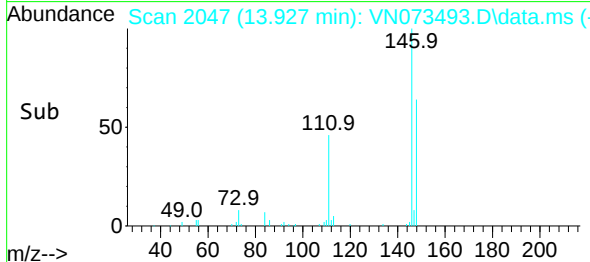
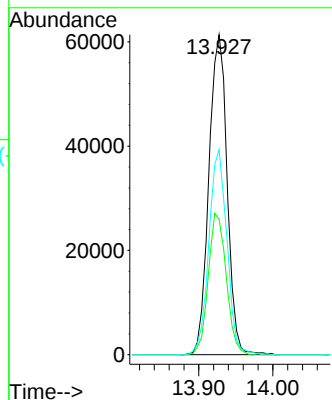
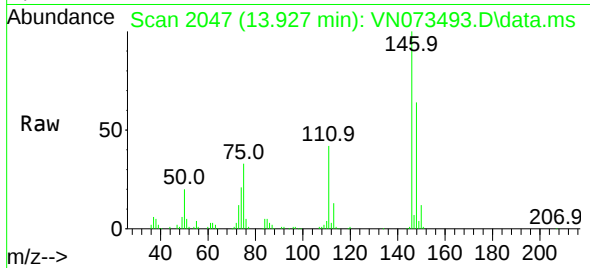




#91
1,2-Dichlorobenzene
Concen: 20.337 ug/l
RT: 13.927 min Scan# 2046
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

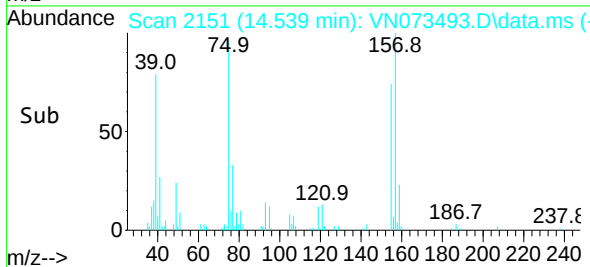
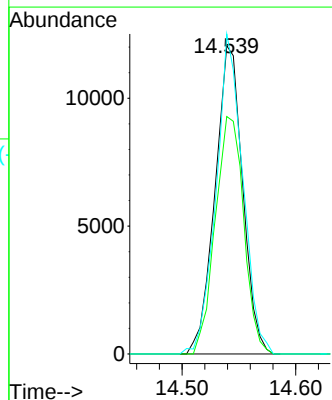
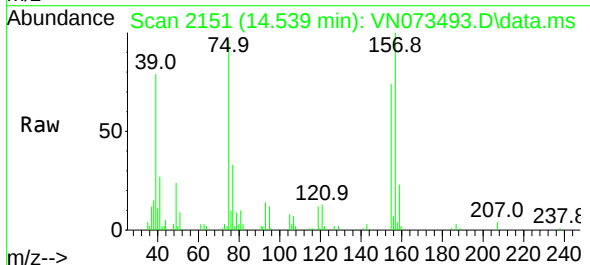
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

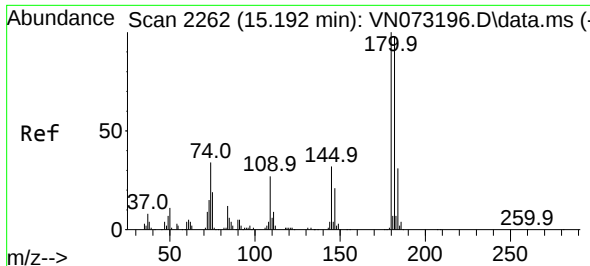
Tgt Ion:146 Resp: 104925
Ion Ratio Lower Upper
146 100
111 43.5 20.9 62.8
148 63.5 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.799 ug/l
RT: 14.539 min Scan# 2151
Delta R.T. 0.000 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion: 75 Resp: 20370
Ion Ratio Lower Upper
75 100
155 79.3 44.9 134.5
157 100.1 59.0 176.8

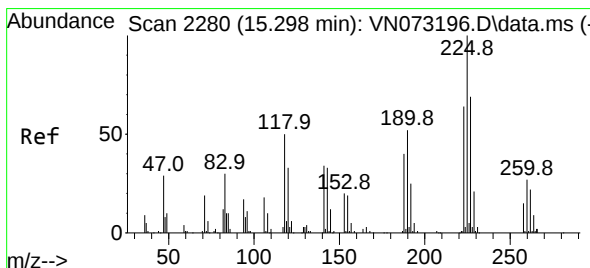
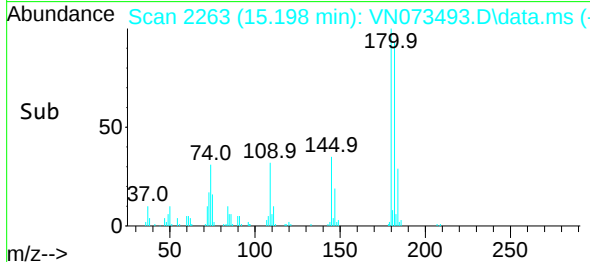
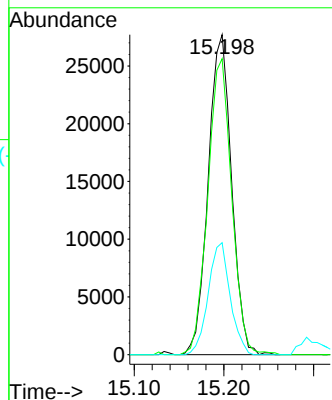
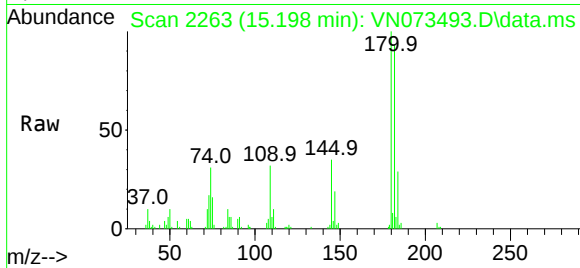




#93
1,2,4-Trichlorobenzene
Concen: 18.663 ug/l
RT: 15.198 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

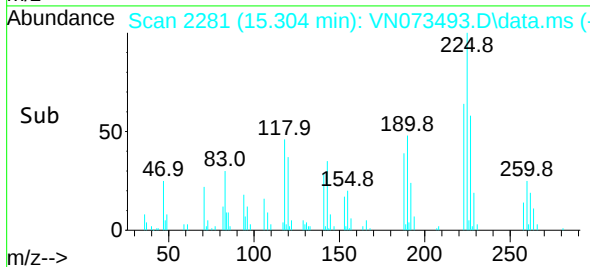
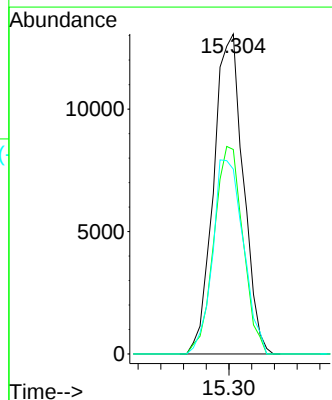
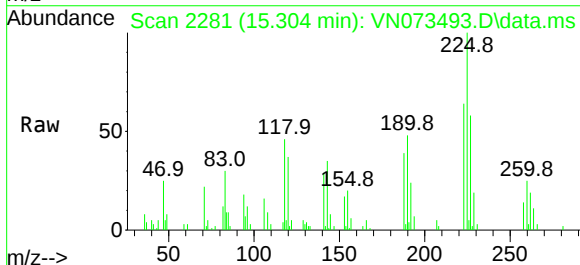
Instrument :
MSVOA_N
ClientSampleId :
VN0718WBS01

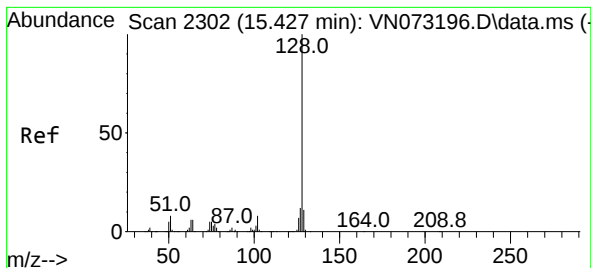
Tgt Ion:180 Resp: 50137
Ion Ratio Lower Upper
180 100
182 94.7 47.5 142.5
145 32.9 14.5 43.5



#94
Hexachlorobutadiene
Concen: 19.798 ug/l
RT: 15.304 min Scan# 2281
Delta R.T. 0.006 min
Lab File: VN073493.D
Acq: 18 Jul 2022 12:48

Tgt Ion:225 Resp: 23643
Ion Ratio Lower Upper
225 100
223 63.5 32.4 97.2
227 62.8 31.8 95.4





#95

Naphthalene

Concen: 18.325 ug/l

RT: 15.433 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Instrument :

MSVOA_N

ClientSampleId :

VN0718WBS01

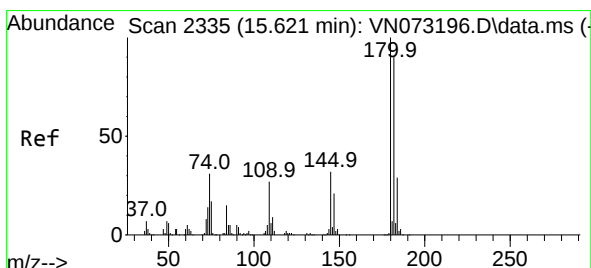
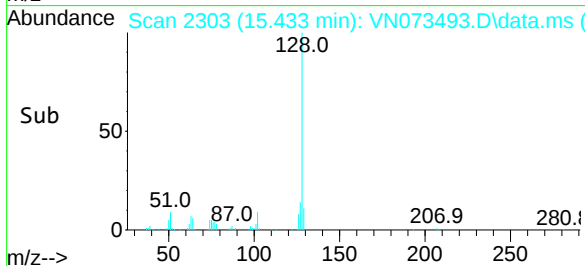
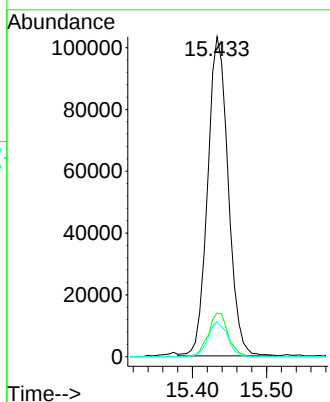
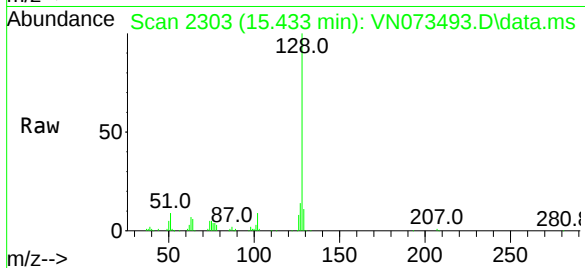
Tgt Ion:128 Resp: 198594

Ion Ratio Lower Upper

128 100

127 13.3 10.3 15.5

129 10.4 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 19.113 ug/l

RT: 15.627 min Scan# 2336

Delta R.T. 0.006 min

Lab File: VN073493.D

Acq: 18 Jul 2022 12:48

Tgt Ion:180 Resp: 52966

Ion Ratio Lower Upper

180 100

182 94.0 47.8 143.3

145 32.8 15.5 46.5

