

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080322\
 Data File : VN073703.D
 Acq On : 03 Aug 2022 11:17
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Aug 04 05:30:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 29 02:20:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	356428	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	554173	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	527120	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	268773	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	223781	51.519	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.040%	
35) Dibromofluoromethane	7.951	113	190559	54.761	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.520%	
50) Toluene-d8	10.380	98	770509	56.268	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 112.540%	
62) 4-Bromofluorobenzene	12.668	95	256989	55.086	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 110.180%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.046	85	152383	44.078	ug/l	92
3) Chloromethane	2.269	50	205022	49.308	ug/l	97
4) Vinyl Chloride	2.404	62	265514	43.914	ug/l	98
5) Bromomethane	2.781	94	116782	33.303	ug/l	100
6) Chloroethane	2.946	64	185809	52.808	ug/l	96
7) Trichlorofluoromethane	3.304	101	285426	45.805	ug/l	99
8) Diethyl Ether	3.763	74	110197	47.097	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.134	101	171968	49.881	ug/l	100
10) Methyl Iodide	4.345	142	157405	44.911	ug/l	98
11) Tert butyl alcohol	5.287	59	213034	227.413	ug/l	100
12) 1,1-Dichloroethene	4.104	96	161369	47.719	ug/l	93
13) Acrolein	3.975	56	257047	276.779	ug/l	99
14) Allyl chloride	4.757	41	253704	46.925	ug/l	97
15) Acrylonitrile	5.469	53	641627	247.610	ug/l	100
16) Acetone	4.216	43	503330	215.742	ug/l	99
17) Carbon Disulfide	4.451	76	410502	45.781	ug/l	99
18) Methyl Acetate	4.769	43	281584	48.513	ug/l	99
19) Methyl tert-butyl Ether	5.528	73	590668	51.128	ug/l	99
20) Methylene Chloride	5.004	84	200367	53.231	ug/l	98
21) trans-1,2-Dichloroethene	5.504	96	183733	50.191	ug/l	94
22) Diisopropyl ether	6.410	45	588090	50.418	ug/l	99
23) Vinyl Acetate	6.345	43	2559141	261.684	ug/l	99
24) 1,1-Dichloroethane	6.298	63	343897	47.923	ug/l	99
25) 2-Butanone	7.257	43	866798	239.241	ug/l	98
26) 2,2-Dichloropropane	7.245	77	275205	49.847	ug/l	99
27) cis-1,2-Dichloroethene	7.245	96	225433	49.982	ug/l	95
28) Bromochloromethane	7.581	49	150134	49.828	ug/l	98
29) Tetrahydrofuran	7.604	42	561599	245.164	ug/l	98
30) Chloroform	7.745	83	367736	49.185	ug/l	100
31) Cyclohexane	8.022	56	304491	47.086	ug/l	99
32) 1,1,1-Trichloroethane	7.939	97	303889	48.952	ug/l	99
36) 1,1-Dichloropropene	8.145	75	269176	54.273	ug/l	99
37) Ethyl Acetate	7.334	43	340475	52.127	ug/l	98
38) Carbon Tetrachloride	8.133	117	259733	51.563	ug/l	97
39) Methylcyclohexane	9.392	83	332371	56.080	ug/l	98
40) Benzene	8.386	78	842838	52.333	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080322\
 Data File : VN073703.D
 Acq On : 03 Aug 2022 11:17
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Aug 04 05:30:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 29 02:20:25 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.563	41	150746	51.004	ug/l	96
42) 1,2-Dichloroethane	8.463	62	279454	51.485	ug/l	99
43) Isopropyl Acetate	8.492	43	474712	53.809	ug/l	99
44) Trichloroethene	9.151	130	211811	51.862	ug/l	99
45) 1,2-Dichloropropane	9.428	63	212578	52.807	ug/l	96
46) Dibromomethane	9.516	93	148769	53.247	ug/l	99
47) Bromodichloromethane	9.698	83	287606	53.634	ug/l	99
48) Methyl methacrylate	9.498	41	221295	57.305	ug/l	98
49) 1,4-Dioxane	9.504	88	115868	1064.403	ug/l	97
51) 4-Methyl-2-Pentanone	10.269	43	1726355	272.827	ug/l	100
52) Toluene	10.445	92	549802	55.889	ug/l	99
53) t-1,3-Dichloropropene	10.657	75	296125	55.899	ug/l	100
54) cis-1,3-Dichloropropene	10.127	75	330797	55.413	ug/l	99
55) 1,1,2-Trichloroethane	10.839	97	222119	54.146	ug/l	98
56) Ethyl methacrylate	10.704	69	338072	59.794	ug/l	99
57) 1,3-Dichloropropane	10.986	76	371101	53.319	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.980	63	749296	250.421	ug/l	99
59) 2-Hexanone	11.027	43	1319761	275.290	ug/l	99
60) Dibromochloromethane	11.174	129	235713	57.758	ug/l	100
61) 1,2-Dibromoethane	11.286	107	232034	54.920	ug/l	99
64) Tetrachloroethene	10.916	164	212244	50.665	ug/l	97
65) Chlorobenzene	11.710	112	589157	52.620	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.780	131	216517	53.915	ug/l	99
67) Ethyl Benzene	11.786	91	1054848	55.845	ug/l	99
68) m/p-Xylenes	11.892	106	830274	115.248	ug/l	100
69) o-Xylene	12.221	106	406908	57.934	ug/l	99
70) Styrene	12.233	104	683009	60.748	ug/l	98
71) Bromoform	12.398	173	187205	56.476	ug/l	100
73) Isopropylbenzene	12.521	105	1058771	53.813	ug/l	100
74) N-amyl acetate	12.327	43	383033	51.526	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.768	83	356061	46.898	ug/l	99
76) 1,2,3-Trichloropropane	12.821	75	443871	92.917	ug/l #	1
77) Bromobenzene	12.798	156	263600	51.448	ug/l	98
78) n-propylbenzene	12.863	91	1240492	56.035	ug/l	99
79) 2-Chlorotoluene	12.945	91	726290	52.565	ug/l	99
80) 1,3,5-Trimethylbenzene	12.998	105	892322	55.111	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.568	75	107280	51.727	ug/l	99
82) 4-Chlorotoluene	13.045	91	703730	53.739	ug/l	97
83) tert-Butylbenzene	13.263	119	778778	54.303	ug/l	99
84) 1,2,4-Trimethylbenzene	13.310	105	885883	55.643	ug/l	100
85) sec-Butylbenzene	13.439	105	1115694	56.287	ug/l	100
86) p-Isopropyltoluene	13.557	119	937594	60.003	ug/l	99
87) 1,3-Dichlorobenzene	13.557	146	483111	51.657	ug/l	98
88) 1,4-Dichlorobenzene	13.633	146	479545	51.247	ug/l	99
89) n-Butylbenzene	13.880	91	743469	58.477	ug/l	100
90) Hexachloroethane	14.151	117	163291	52.670	ug/l	99
91) 1,2-Dichlorobenzene	13.927	146	490279	51.733	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.539	75	74668	48.949	ug/l	94
93) 1,2,4-Trichlorobenzene	15.198	180	269950	57.360	ug/l	99
94) Hexachlorobutadiene	15.298	225	137232	53.637	ug/l	99
95) Naphthalene	15.433	128	869694	56.946	ug/l	100
96) 1,2,3-Trichlorobenzene	15.627	180	274065	55.330	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080322\
Data File : VN073703.D
Acq On : 03 Aug 2022 11:17
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

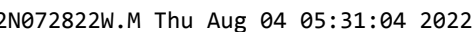
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

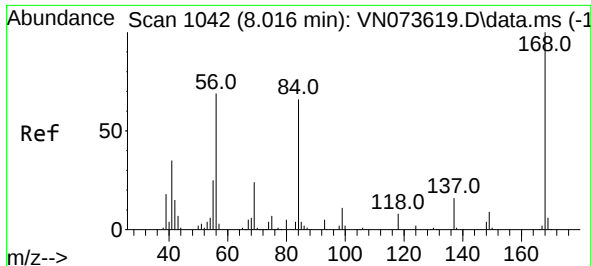
Quant Time: Aug 04 05:30:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 29 02:20:25 2022
Response via : Initial Calibration

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

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

Quant Time: Aug 04 05:30:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 29 02:20:25 2022
Response via : Initial Calibration

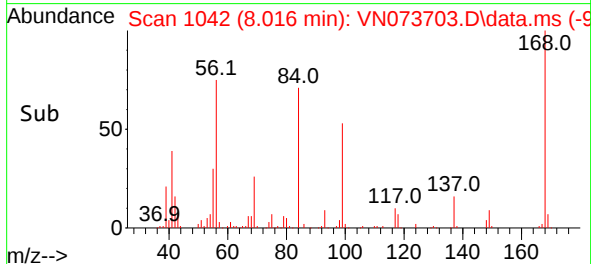
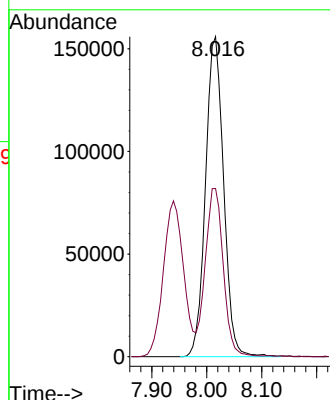
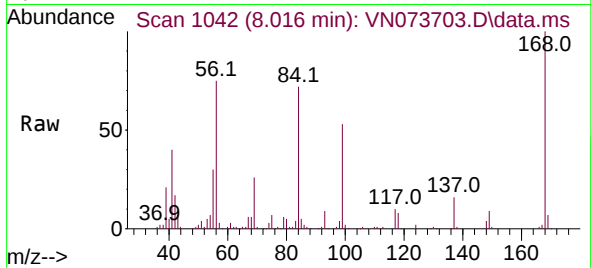




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

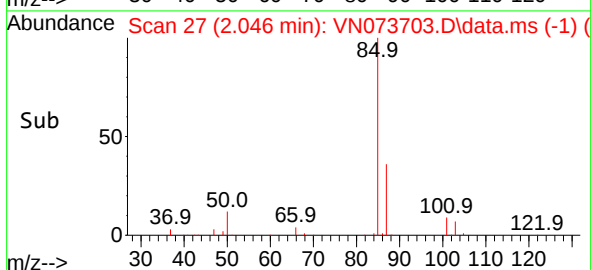
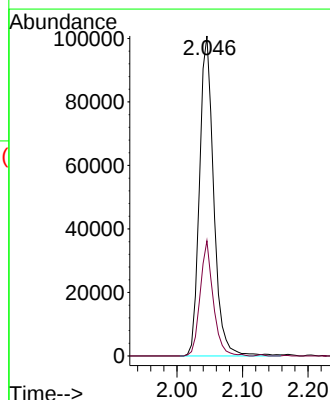
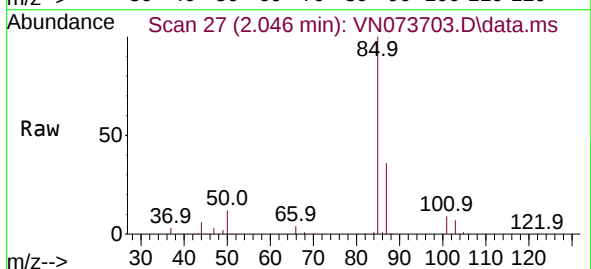
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 356428
Ion Ratio Lower Upper
168 100
99 52.3 42.3 63.5



#2
Dichlorodifluoromethane
Concen: 44.078 ug/l
RT: 2.046 min Scan# 27
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 85 Resp: 152383
Ion Ratio Lower Upper
85 100
87 36.0 15.7 47.1

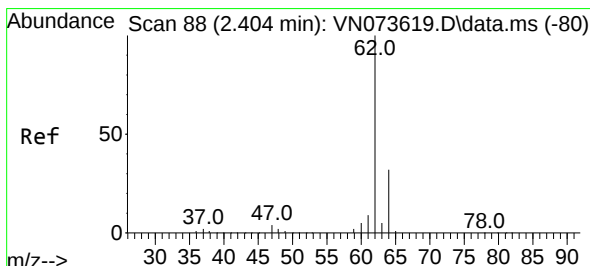
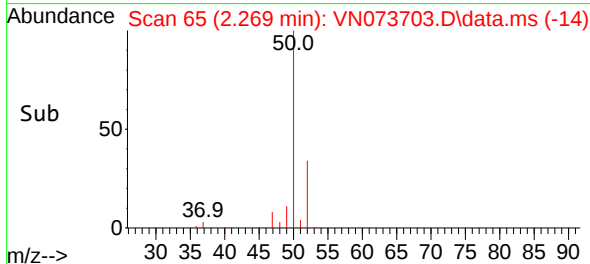
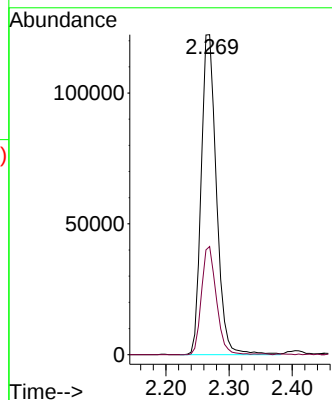
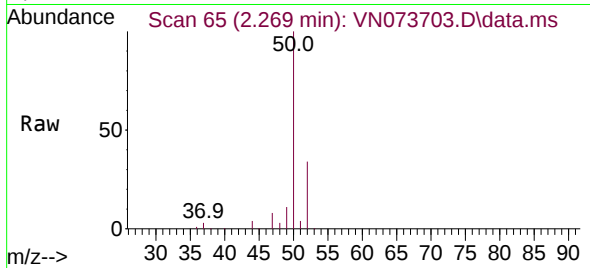




#3
Chloromethane
Concen: 49.308 ug/l
RT: 2.269 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

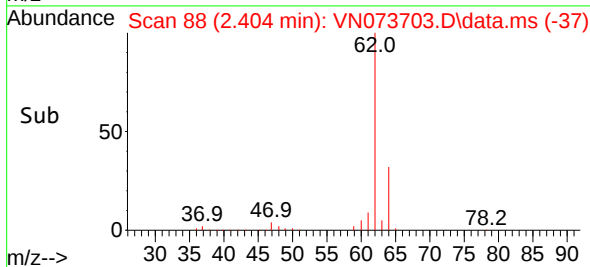
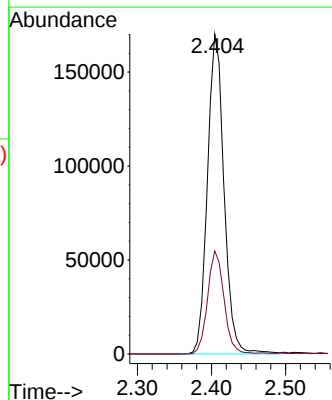
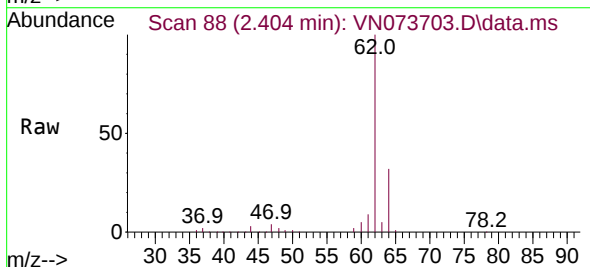
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

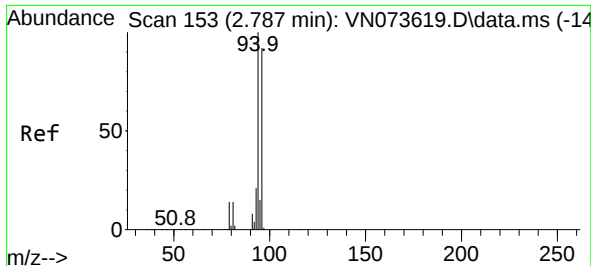
Tgt Ion: 50 Resp: 205022
Ion Ratio Lower Upper
50 100
52 33.8 25.7 38.5



#4
Vinyl Chloride
Concen: 43.914 ug/l
RT: 2.404 min Scan# 88
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 62 Resp: 265514
Ion Ratio Lower Upper
62 100
64 32.2 25.0 37.4

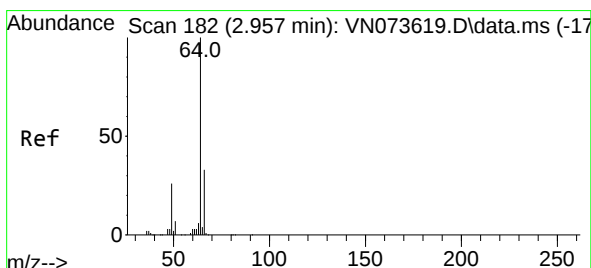
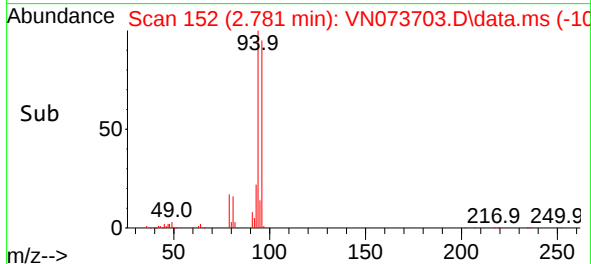
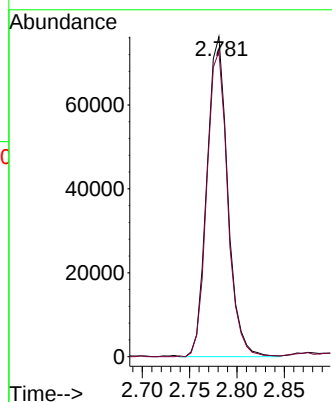
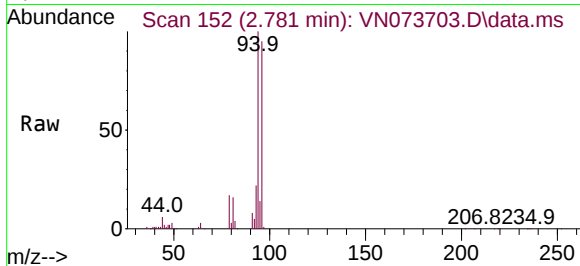




#5
Bromomethane
Concen: 33.303 ug/l
RT: 2.781 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

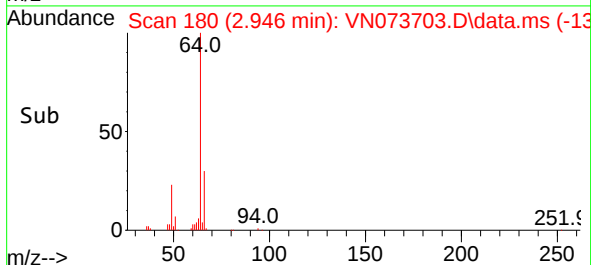
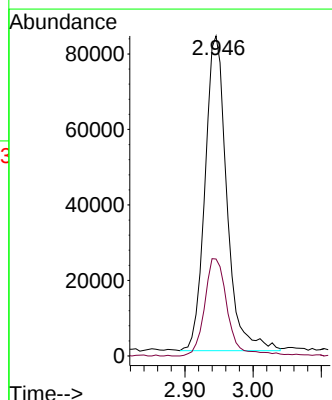
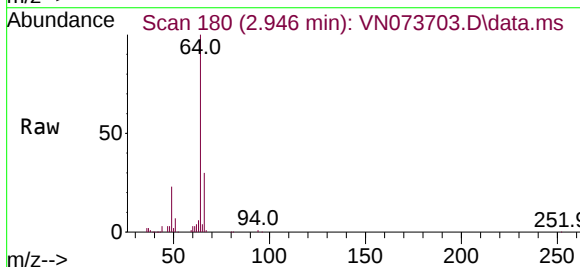
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

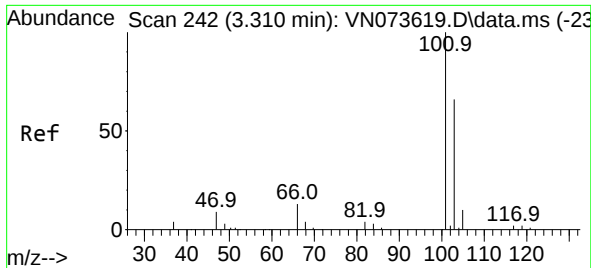
Tgt Ion: 94 Resp: 116782
Ion Ratio Lower Upper
94 100
96 95.2 76.0 114.0



#6
Chloroethane
Concen: 52.808 ug/l
RT: 2.946 min Scan# 180
Delta R.T. -0.011 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 64 Resp: 185809
Ion Ratio Lower Upper
64 100
66 30.8 26.2 39.4

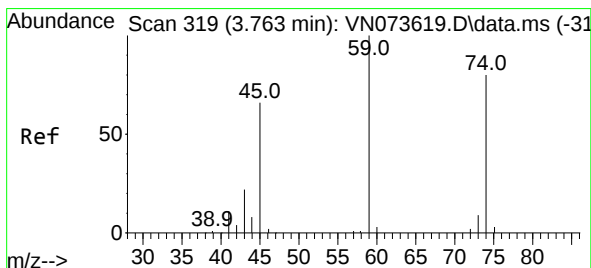
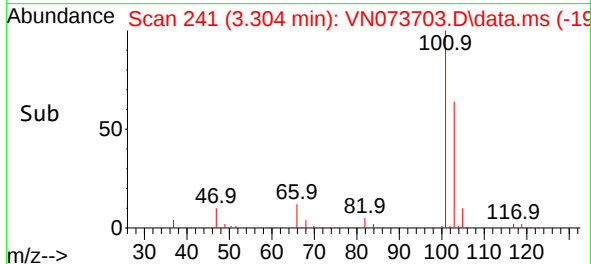
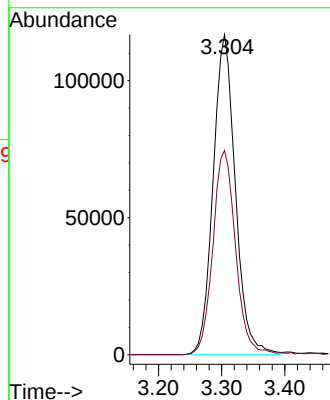
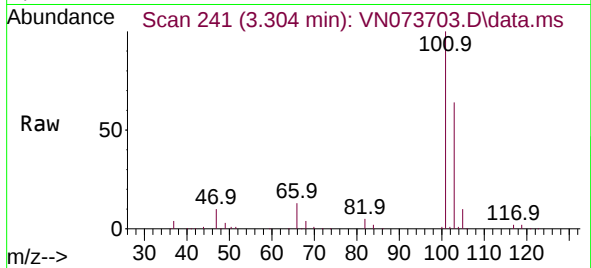




#7
 Trichlorofluoromethane
 Concen: 45.805 ug/l
 RT: 3.304 min Scan# 242
 Delta R.T. -0.006 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

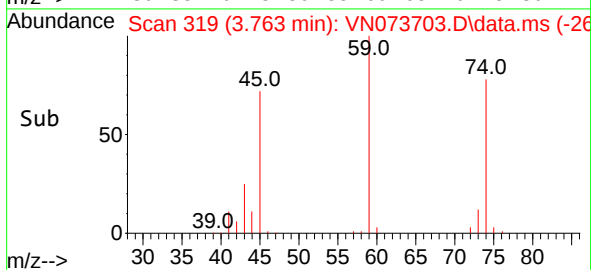
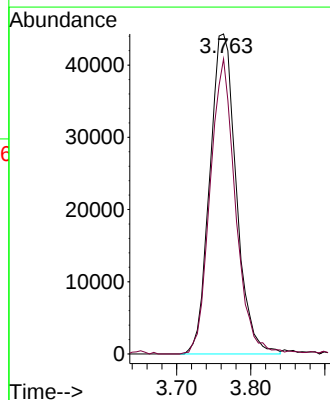
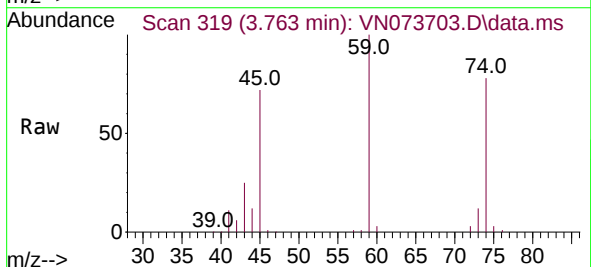
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

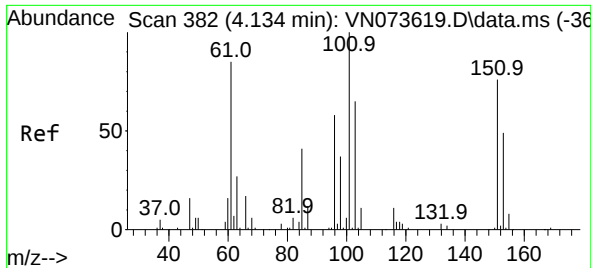
Tgt Ion:101 Resp: 285426
 Ion Ratio Lower Upper
 101 100
 103 63.9 51.5 77.3



#8
 Diethyl Ether
 Concen: 47.097 ug/l
 RT: 3.763 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

Tgt Ion: 74 Resp: 110197
 Ion Ratio Lower Upper
 74 100
 45 88.1 42.9 128.5

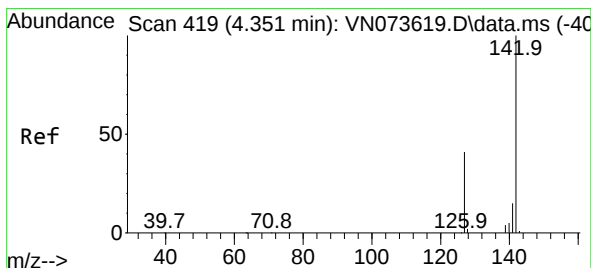
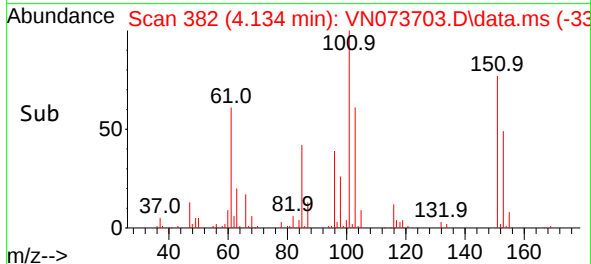
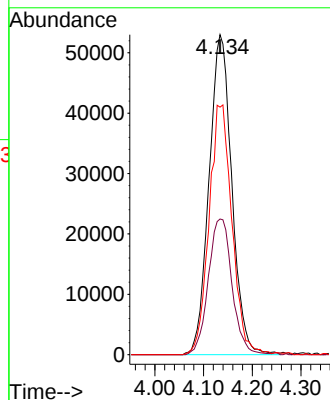
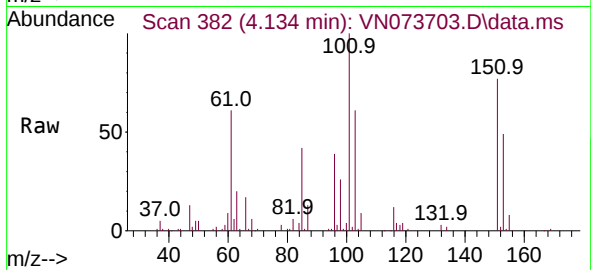




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.881 ug/l
RT: 4.134 min Scan# 382
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

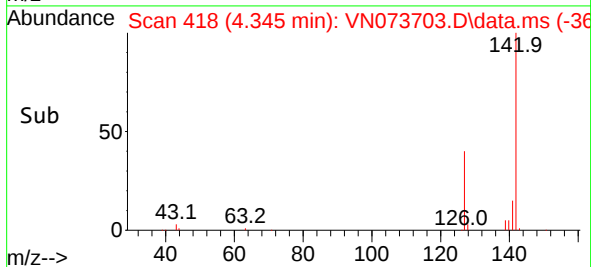
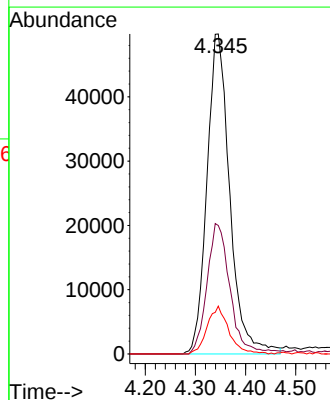
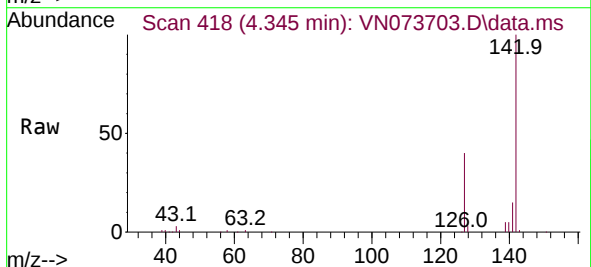
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

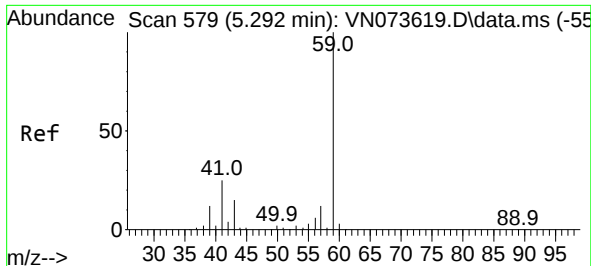
Tgt Ion:101 Resp: 171968
Ion Ratio Lower Upper
101 100
85 44.1 34.7 52.1
151 78.7 63.0 94.4



#10
Methyl Iodide
Concen: 44.911 ug/l
RT: 4.345 min Scan# 418
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion:142 Resp: 157405
Ion Ratio Lower Upper
142 100
127 40.5 31.3 46.9
141 14.2 11.2 16.8

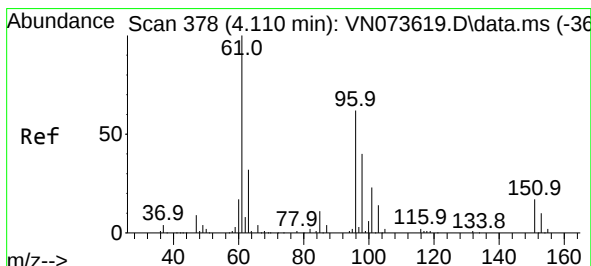
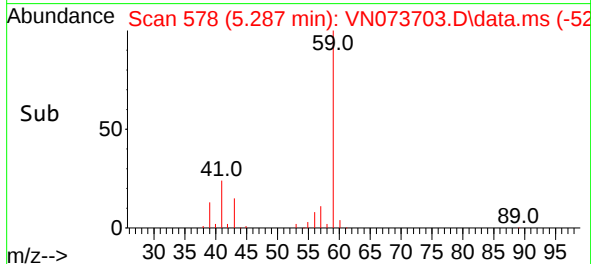
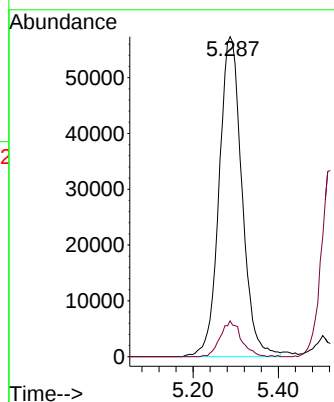
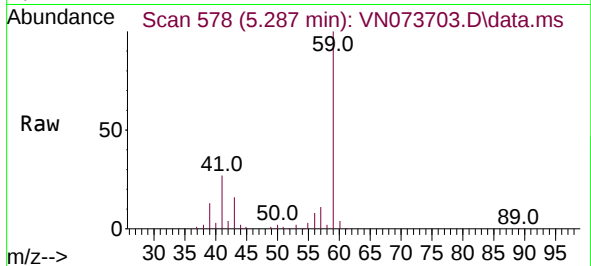




#11
Tert butyl alcohol
Concen: 227.413 ug/l
RT: 5.287 min Scan# 51
Delta R.T. -0.005 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

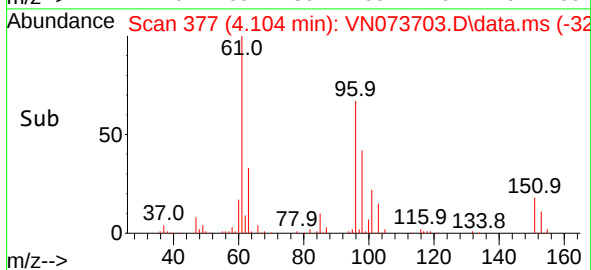
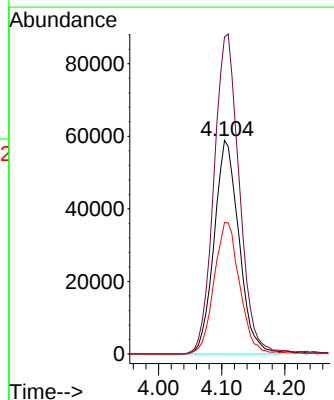
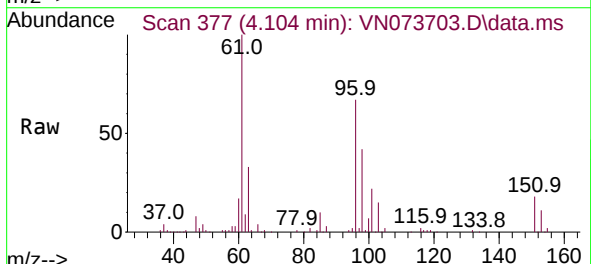
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

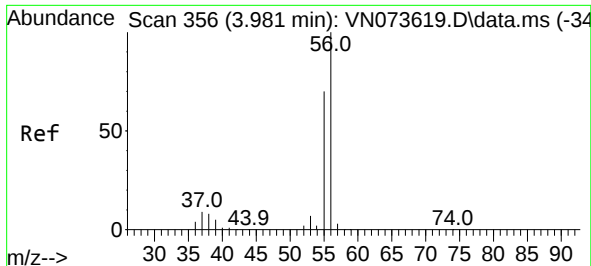
Tgt Ion: 59 Resp: 213034
Ion Ratio Lower Upper
59 100
57 10.3 8.3 12.5



#12
1,1-Dichloroethene
Concen: 47.719 ug/l
RT: 4.104 min Scan# 377
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 96 Resp: 161369
Ion Ratio Lower Upper
96 100
61 148.4 127.6 191.4
98 61.6 51.2 76.8

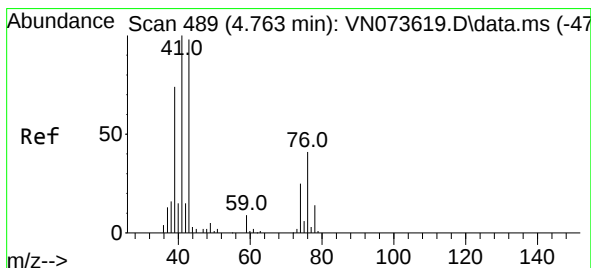
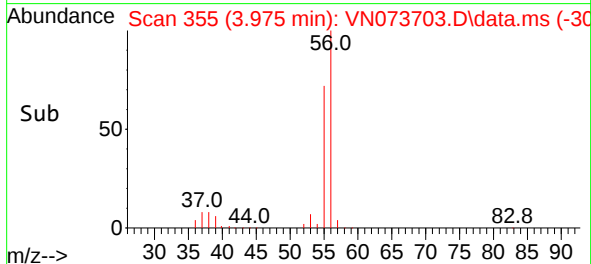
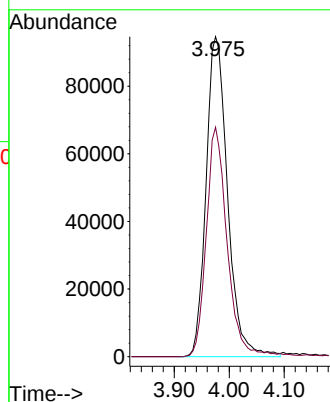
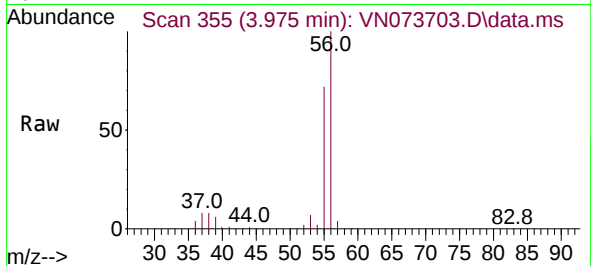




#13
Acrolein
Concen: 276.779 ug/l
RT: 3.975 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

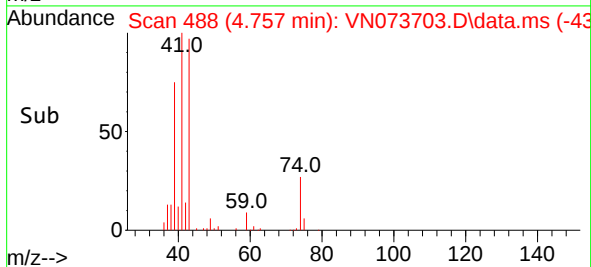
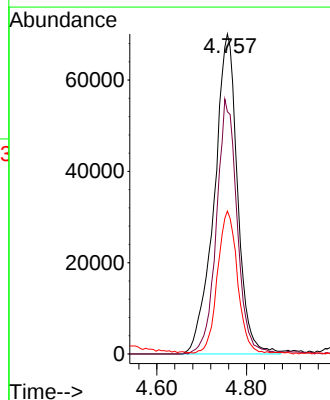
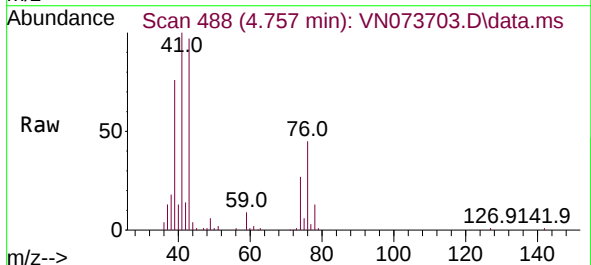
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 257047
Ion Ratio Lower Upper
56 100
55 69.7 54.8 82.2



#14
Allyl chloride
Concen: 46.925 ug/l
RT: 4.757 min Scan# 488
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 41 Resp: 253704
Ion Ratio Lower Upper
41 100
39 70.2 53.2 79.8
76 37.7 29.9 44.9

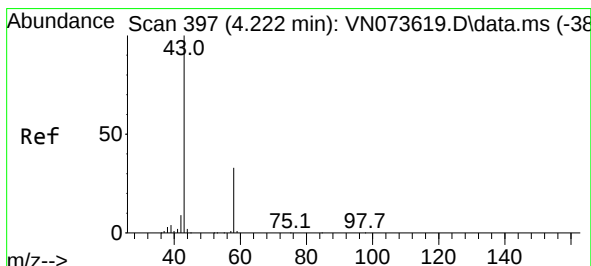
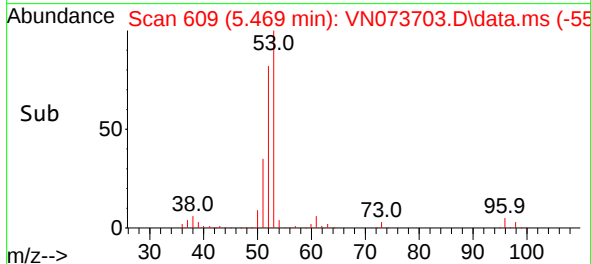
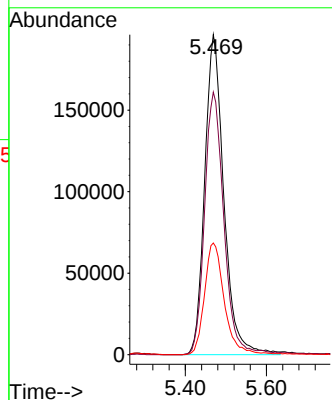
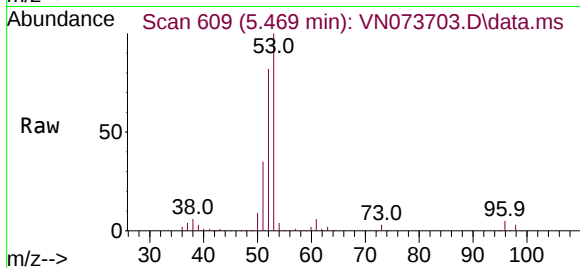




#15
Acrylonitrile
Concen: 247.610 ug/l
RT: 5.469 min Scan# 610
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

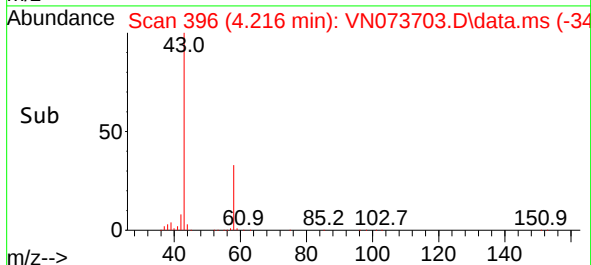
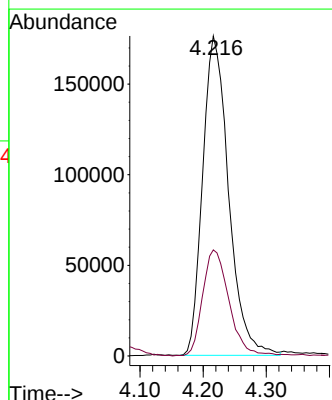
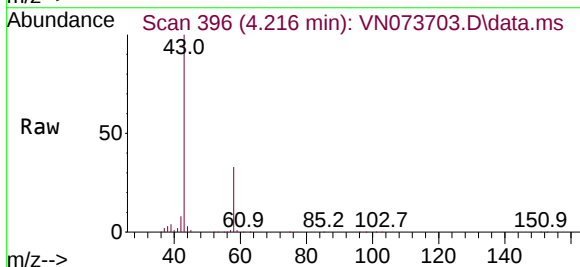
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

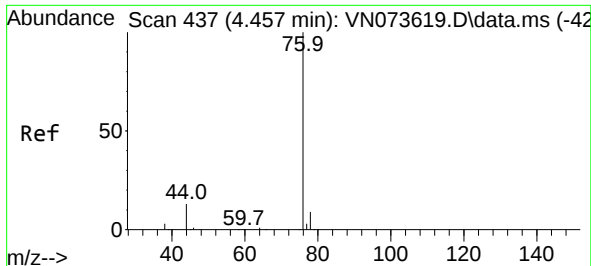
Tgt Ion: 53 Resp: 641627
Ion Ratio Lower Upper
53 100
52 83.2 66.4 99.6
51 35.8 28.5 42.7



#16
Acetone
Concen: 215.742 ug/l
RT: 4.216 min Scan# 396
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 43 Resp: 503330
Ion Ratio Lower Upper
43 100
58 33.0 26.0 39.0

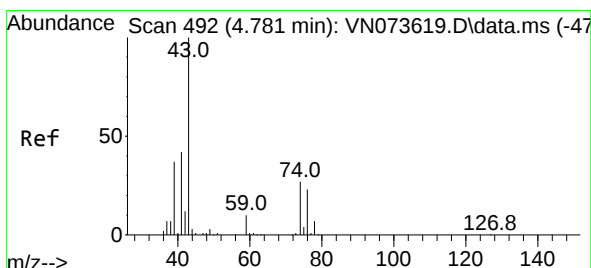
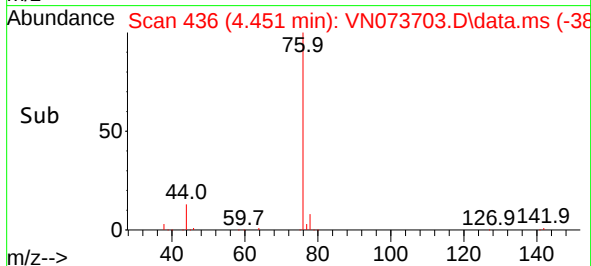
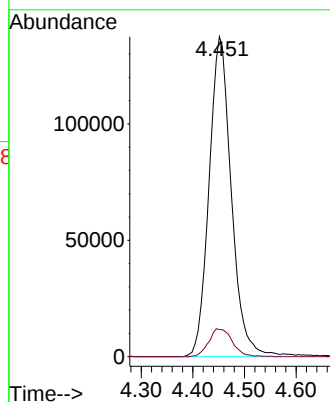
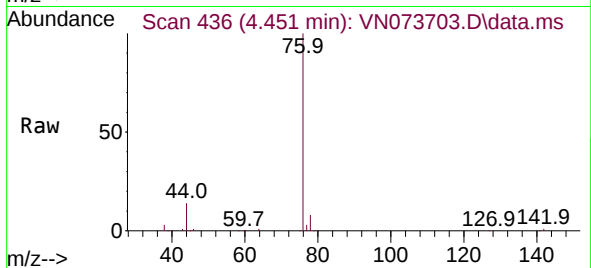




#17
Carbon Disulfide
Concen: 45.781 ug/l
RT: 4.451 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

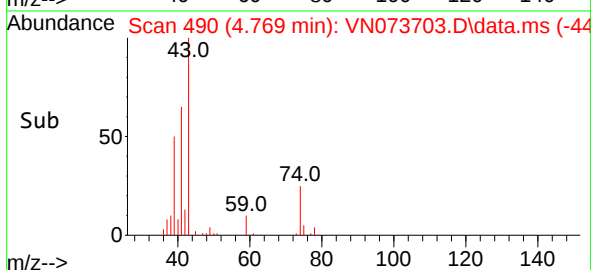
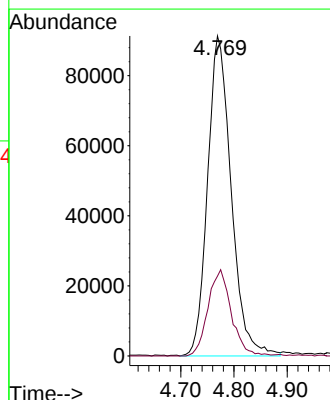
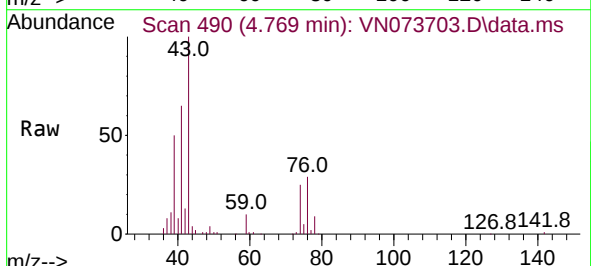
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

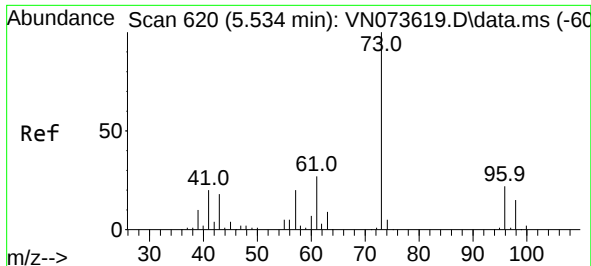
Tgt Ion: 76 Resp: 410502
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8



#18
Methyl Acetate
Concen: 48.513 ug/l
RT: 4.769 min Scan# 490
Delta R.T. -0.012 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 43 Resp: 281584
Ion Ratio Lower Upper
43 100
74 26.6 21.6 32.4

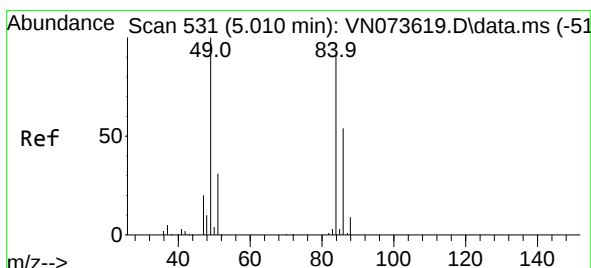
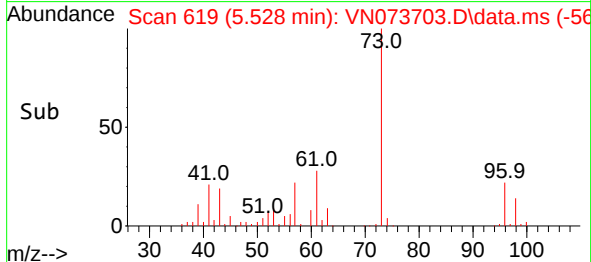
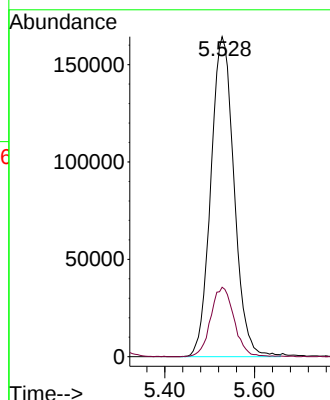
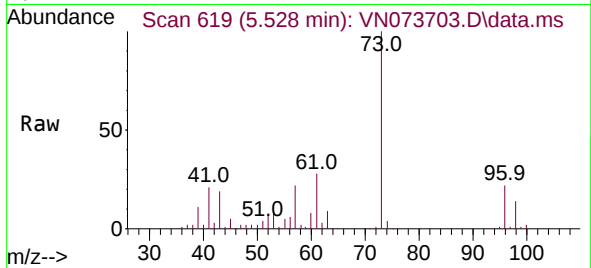




#19
Methyl tert-butyl Ether
Concen: 51.128 ug/l
RT: 5.528 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

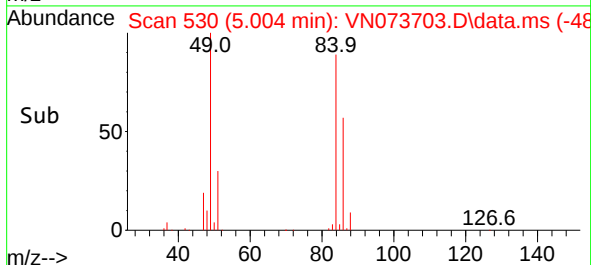
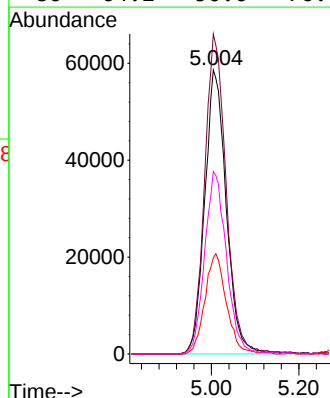
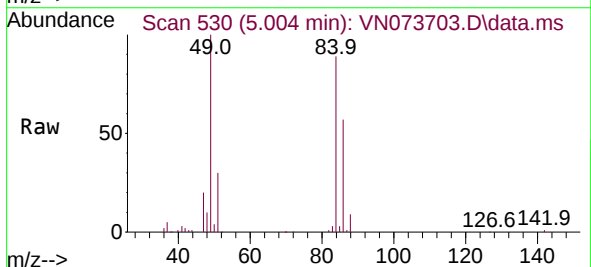
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

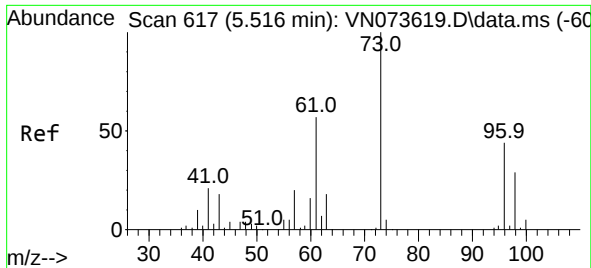
Tgt Ion: 73 Resp: 590668
Ion Ratio Lower Upper
73 100
57 21.7 17.6 26.4



#20
Methylene Chloride
Concen: 53.231 ug/l
RT: 5.004 min Scan# 530
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 84 Resp: 200367
Ion Ratio Lower Upper
84 100
49 112.7 88.3 132.5
51 33.8 28.2 42.2
86 64.2 50.6 76.0

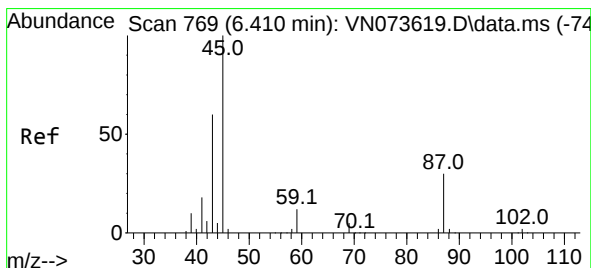
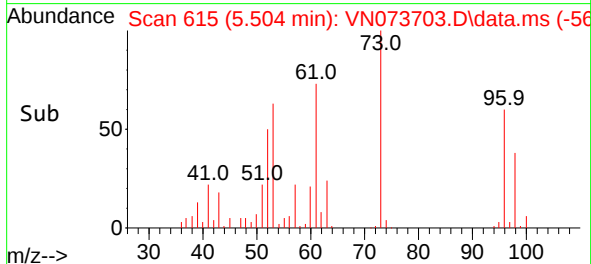
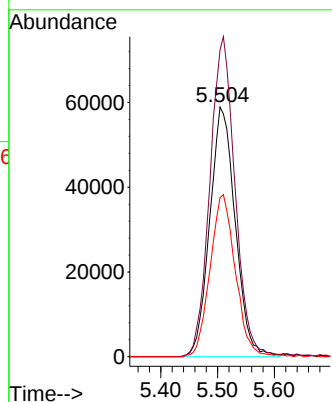
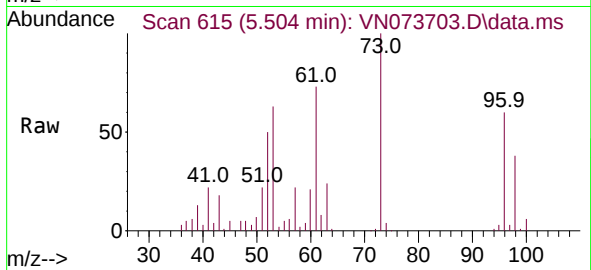




#21
trans-1,2-Dichloroethene
Concen: 50.191 ug/l
RT: 5.504 min Scan# 617
Delta R.T. -0.012 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

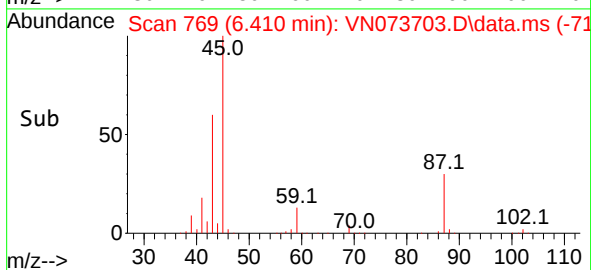
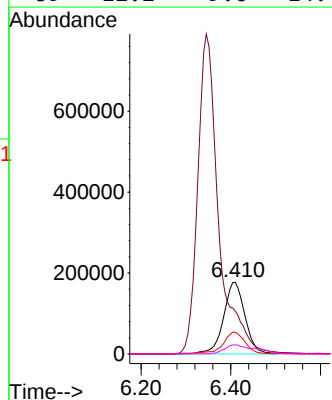
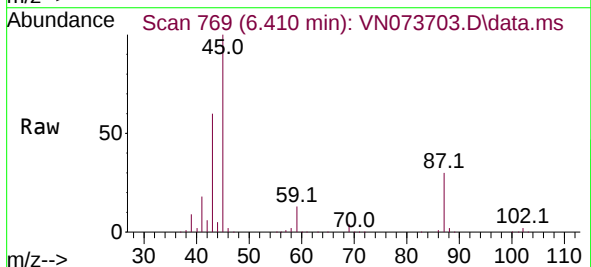
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

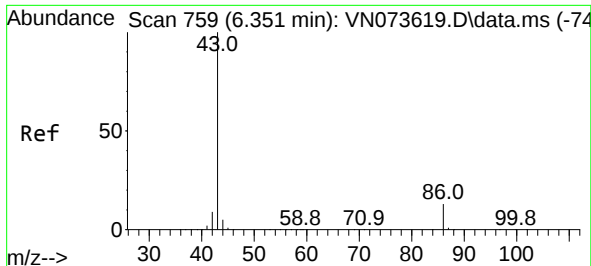
Tgt Ion: 96 Resp: 183733
Ion Ratio Lower Upper
96 100
61 123.0 105.8 158.8
98 63.7 50.3 75.5



#22
Diisopropyl ether
Concen: 50.418 ug/l
RT: 6.410 min Scan# 769
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 45 Resp: 588090
Ion Ratio Lower Upper
45 100
43 58.6 46.6 70.0
87 29.7 24.3 36.5
59 12.2 9.6 14.4

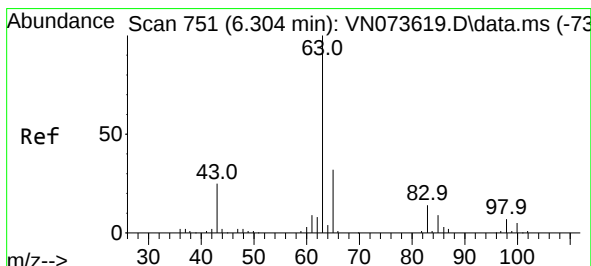
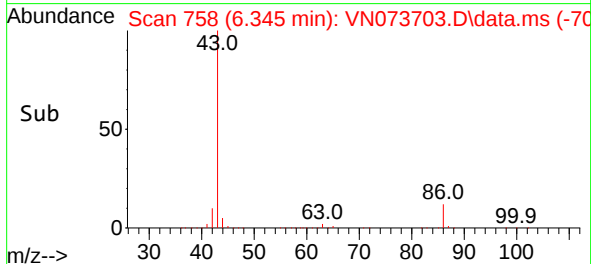
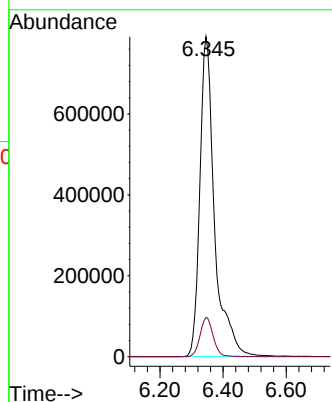
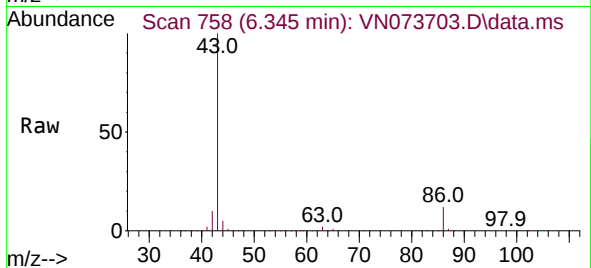




#23
 Vinyl Acetate
 Concen: 261.684 ug/l
 RT: 6.345 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

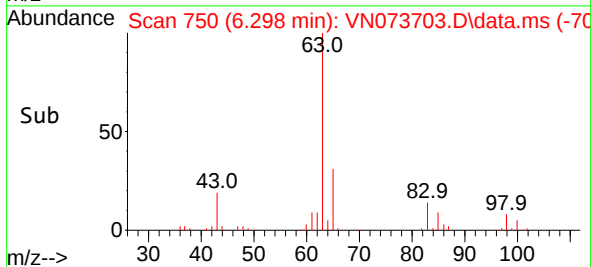
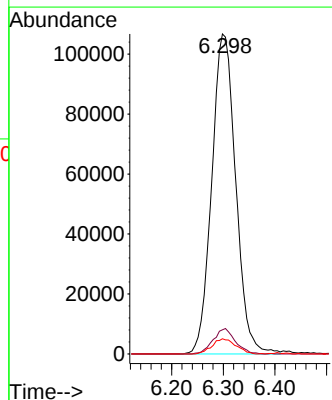
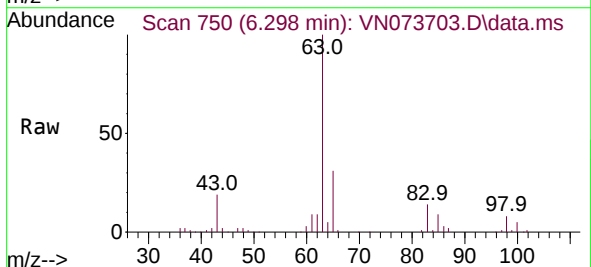
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

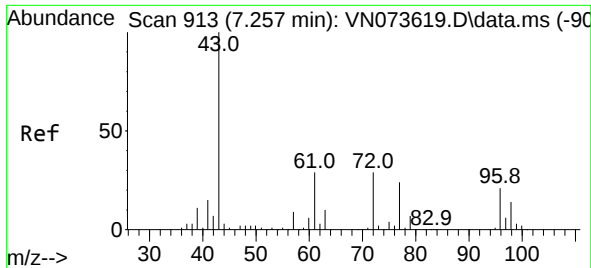
Tgt Ion: 43 Resp: 2559141
 Ion Ratio Lower Upper
 43 100
 86 12.2 10.0 15.0



#24
 1,1-Dichloroethane
 Concen: 47.923 ug/l
 RT: 6.298 min Scan# 750
 Delta R.T. -0.006 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

Tgt Ion: 63 Resp: 343897
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.4
 100 4.8 2.3 6.8

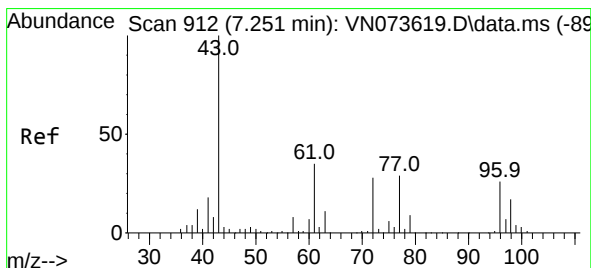
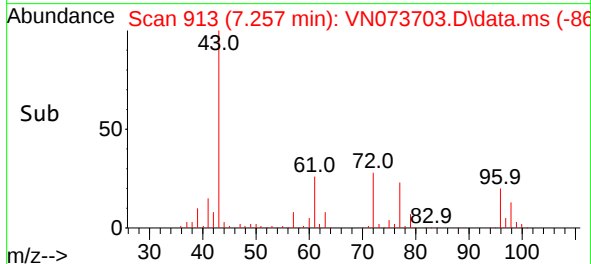
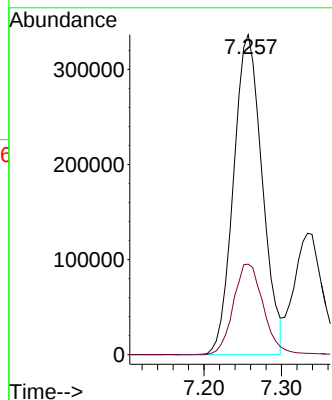
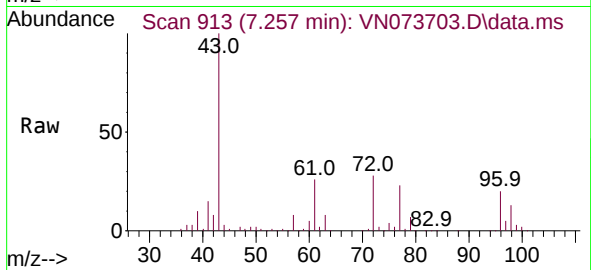




#25
2-Butanone
Concen: 239.241 ug/l
RT: 7.257 min Scan# 913
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

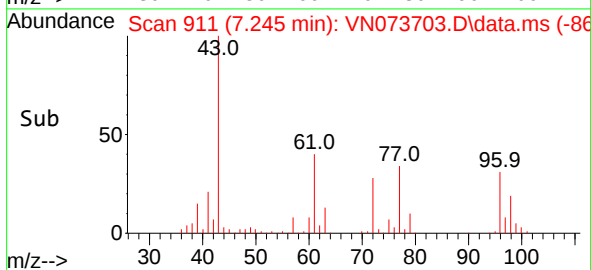
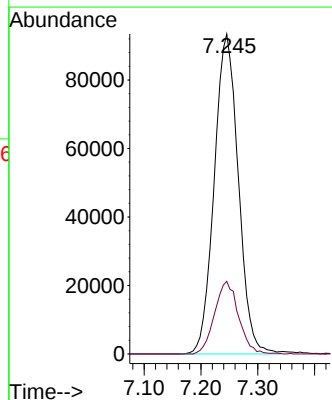
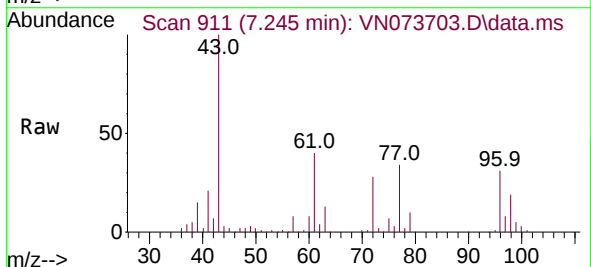
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 866798
Ion Ratio Lower Upper
43 100
72 28.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 49.847 ug/l
RT: 7.245 min Scan# 911
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 77 Resp: 275205
Ion Ratio Lower Upper
77 100
97 22.6 11.4 34.2

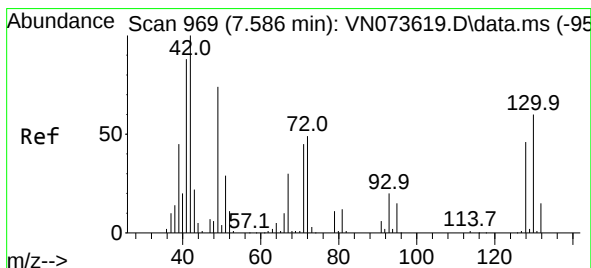
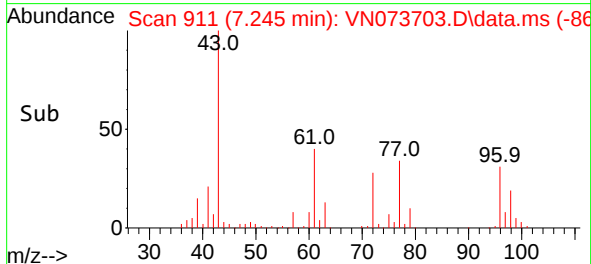
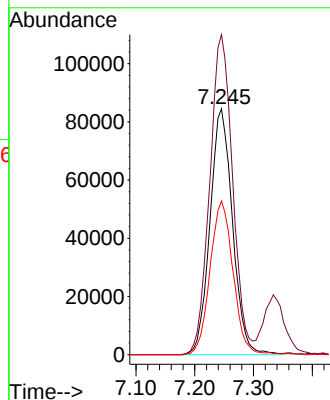
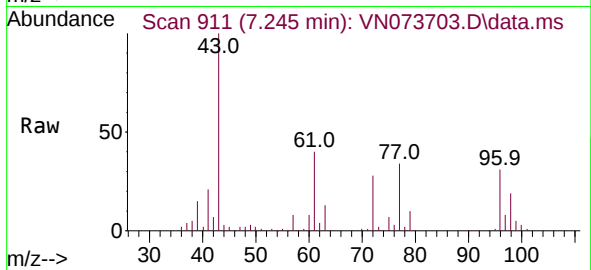




#27
 cis-1,2-Dichloroethene
 Concen: 49.982 ug/l
 RT: 7.245 min Scan# 911
 Delta R.T. -0.006 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

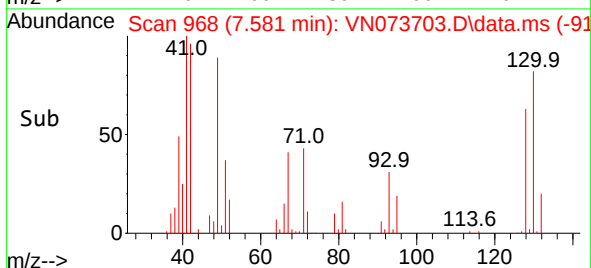
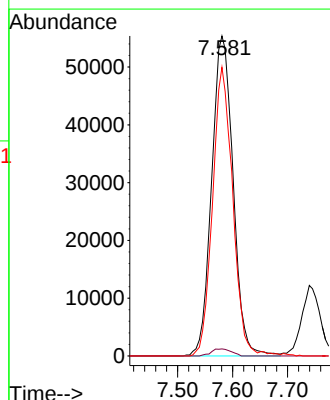
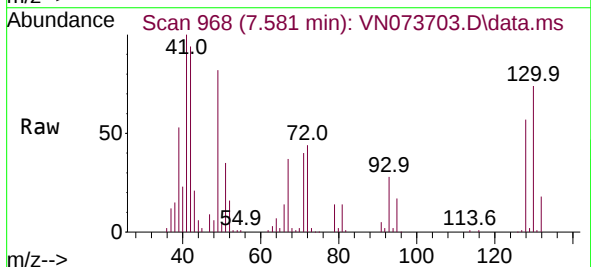
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

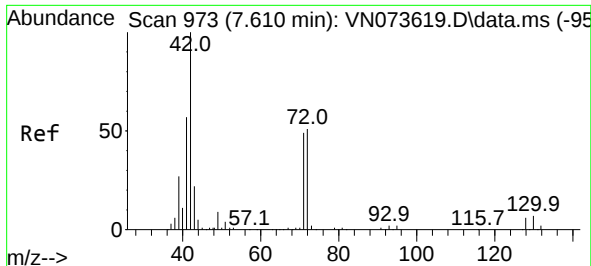
Tgt Ion: 96 Resp: 225433
 Ion Ratio Lower Upper
 96 100
 61 131.9 0.0 280.6
 98 63.7 0.0 128.4



#28
 Bromochloromethane
 Concen: 49.828 ug/l
 RT: 7.581 min Scan# 968
 Delta R.T. -0.006 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

Tgt Ion: 49 Resp: 150134
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 4.6
 130 84.9 69.7 104.5





#29

Tetrahydrofuran

Concen: 245.164 ug/l

RT: 7.604 min Scan# 91

Delta R.T. -0.006 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

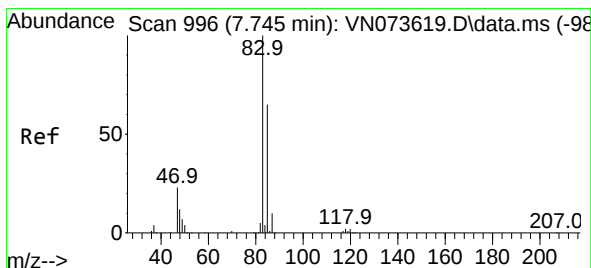
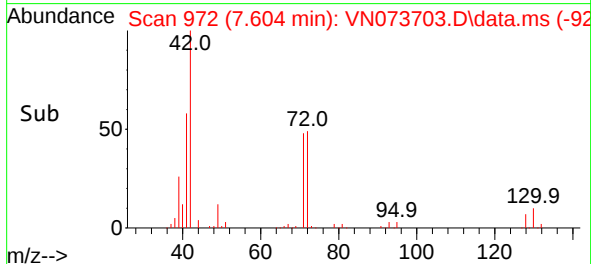
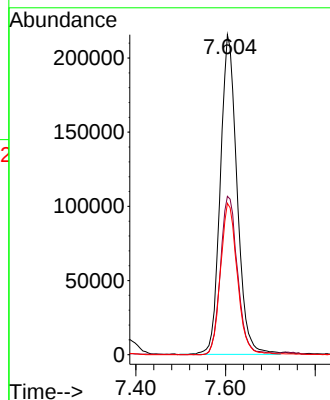
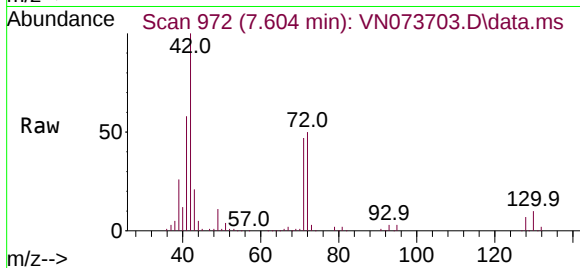
Tgt Ion: 42 Resp: 561599

Ion Ratio Lower Upper

42 100

72 50.6 39.7 59.5

71 47.6 36.6 55.0



#30

Chloroform

Concen: 49.185 ug/l

RT: 7.745 min Scan# 996

Delta R.T. -0.000 min

Lab File: VN073703.D

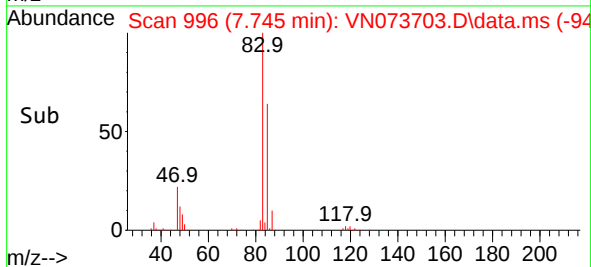
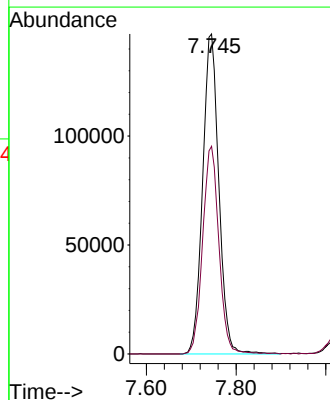
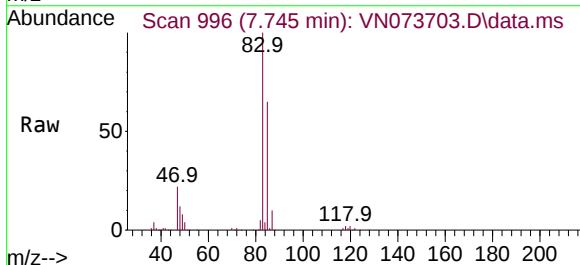
Acq: 03 Aug 2022 11:17

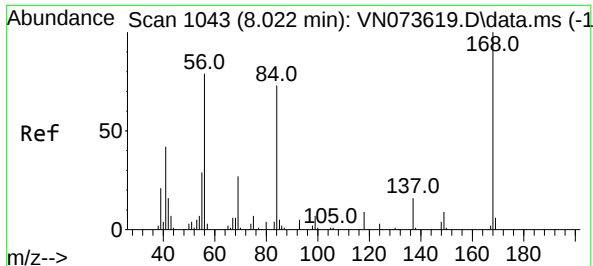
Tgt Ion: 83 Resp: 367736

Ion Ratio Lower Upper

83 100

85 64.9 51.8 77.8

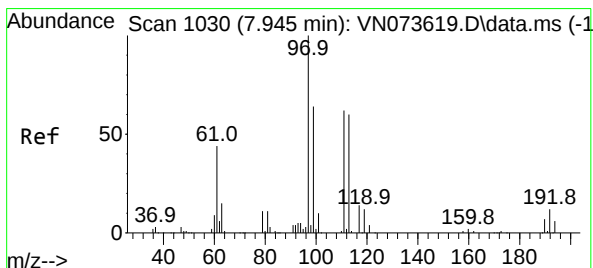
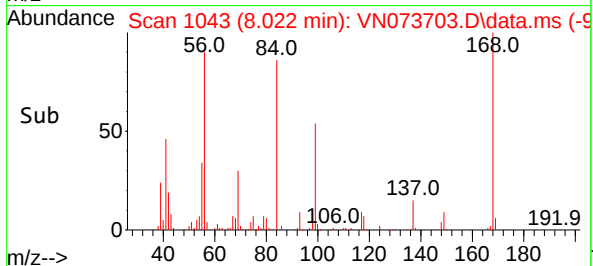
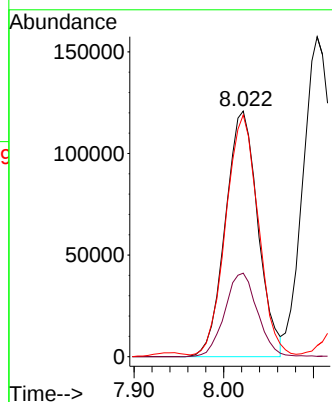
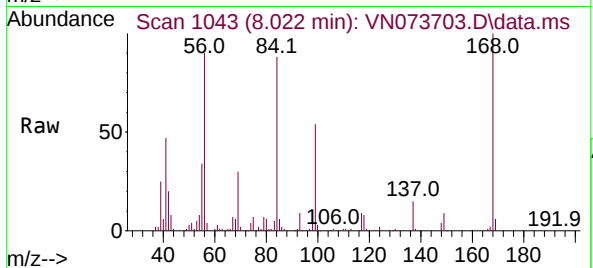




#31
Cyclohexane
Concen: 47.086 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

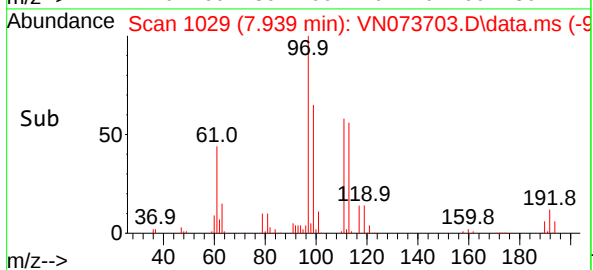
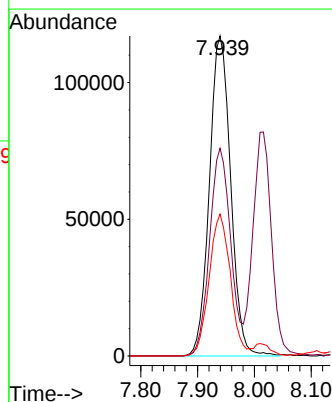
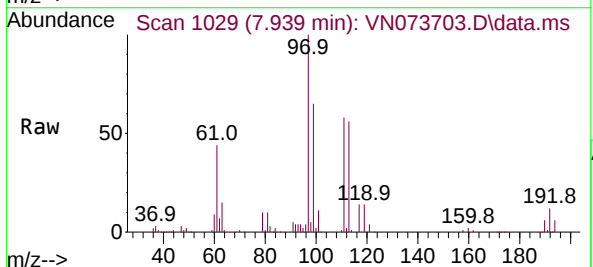
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

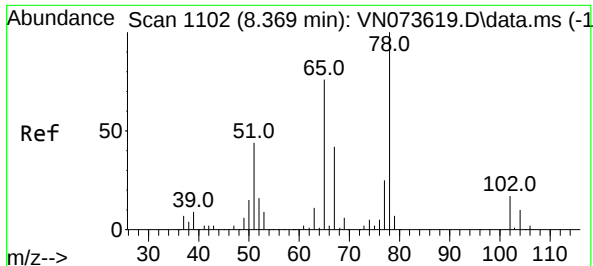
Tgt Ion: 56 Resp: 304491
Ion Ratio Lower Upper
56 100
69 34.0 27.8 41.8
84 97.2 76.9 115.3



#32
1,1,1-Trichloroethane
Concen: 48.952 ug/l
RT: 7.939 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 97 Resp: 303889
Ion Ratio Lower Upper
97 100
99 64.7 50.6 76.0
61 44.8 36.0 54.0





#33

1,2-Dichloroethane-d4

Concen: 51.519 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. 0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

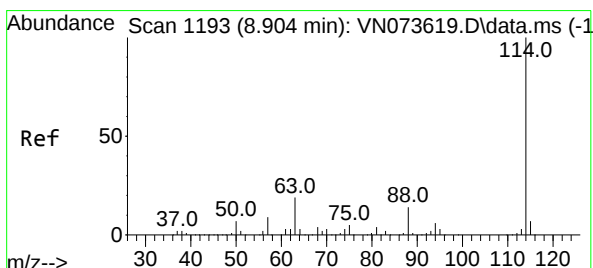
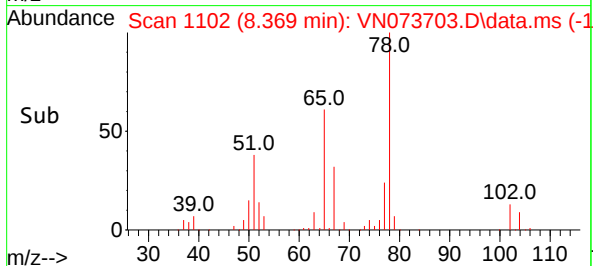
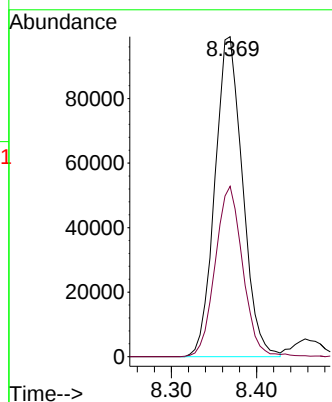
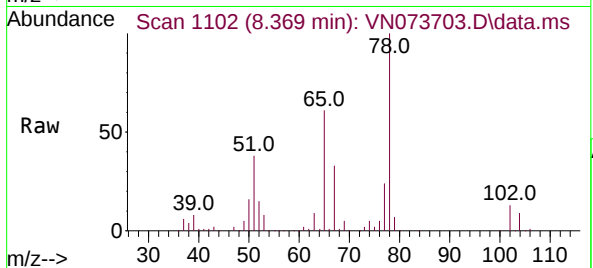
VSTDCCC050

Tgt Ion: 65 Resp: 223781

Ion Ratio Lower Upper

65 100

67 53.0 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. -0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

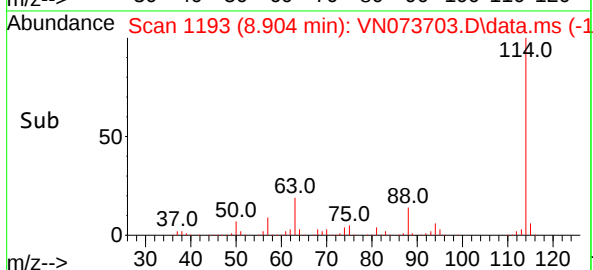
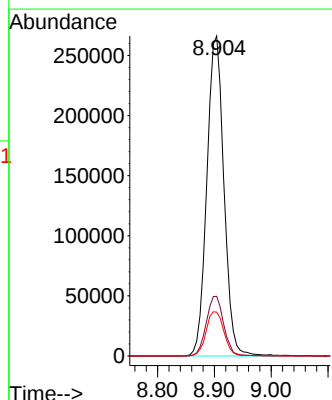
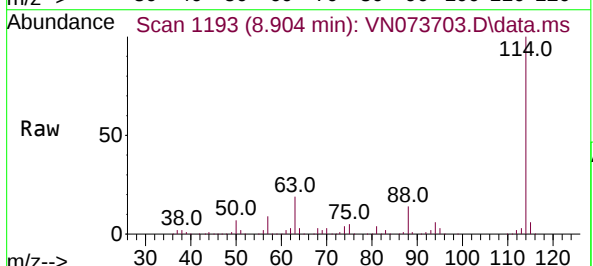
Tgt Ion: 114 Resp: 554173

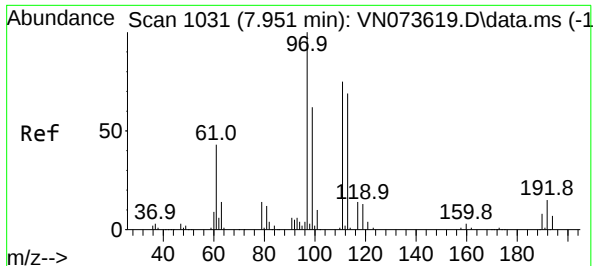
Ion Ratio Lower Upper

114 100

63 18.7 0.0 40.0

88 13.7 0.0 32.6





#35

Dibromofluoromethane

Concen: 54.761 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

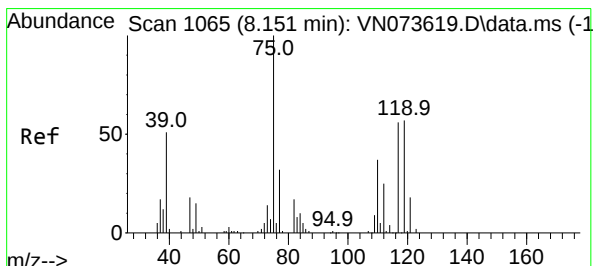
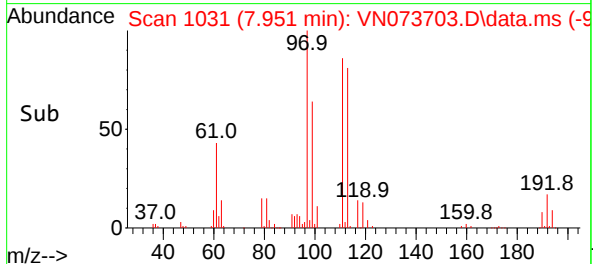
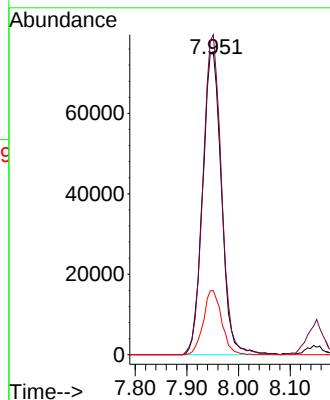
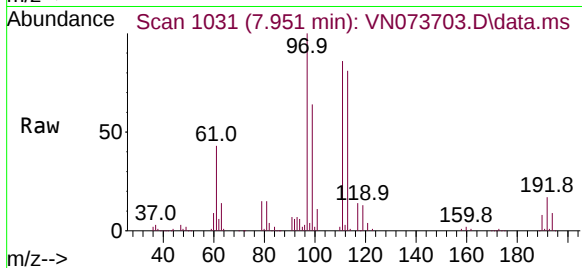
Tgt Ion:113 Resp: 190559

Ion Ratio Lower Upper

113 100

111 103.8 81.4 122.0

192 20.6 17.0 25.6



#36

1,1-Dichloropropene

Concen: 54.273 ug/l

RT: 8.145 min Scan# 1064

Delta R.T. -0.006 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

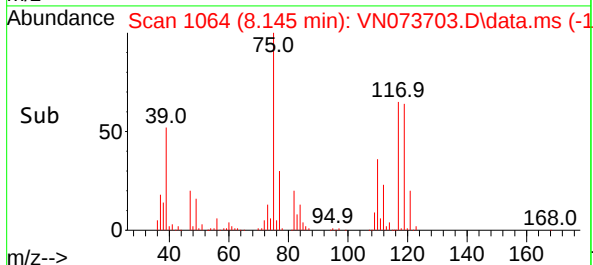
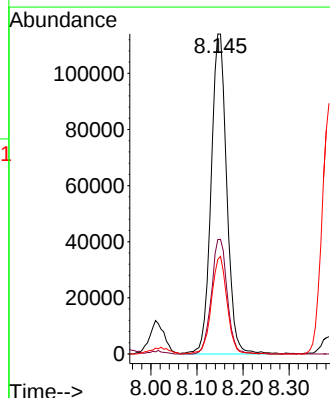
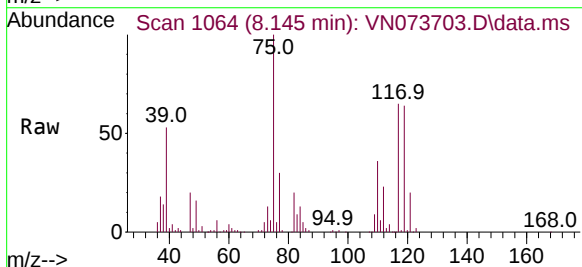
Tgt Ion: 75 Resp: 269176

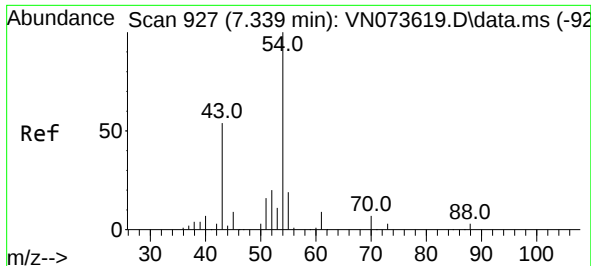
Ion Ratio Lower Upper

75 100

110 35.9 18.3 54.8

77 30.4 25.1 37.7

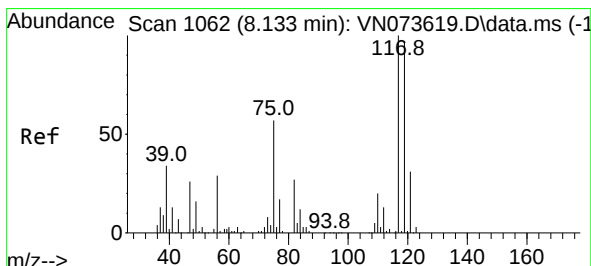
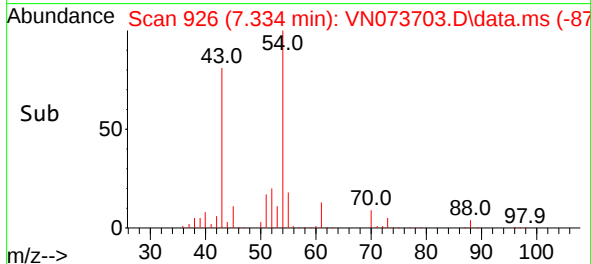
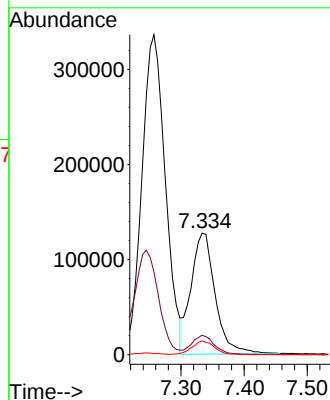
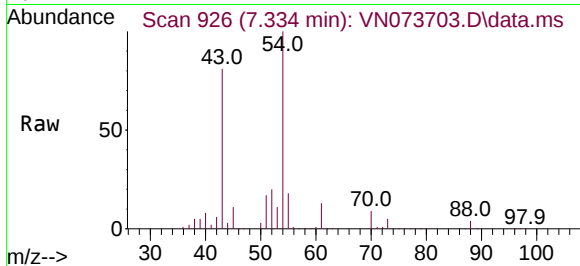




#37
Ethyl Acetate
Concen: 52.127 ug/l
RT: 7.334 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

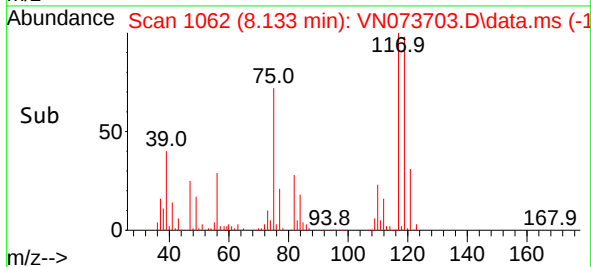
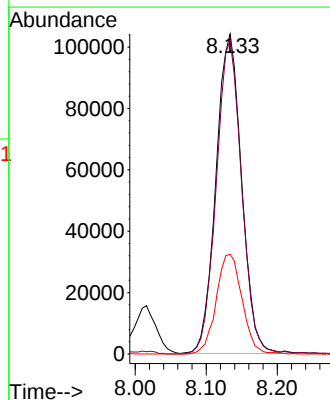
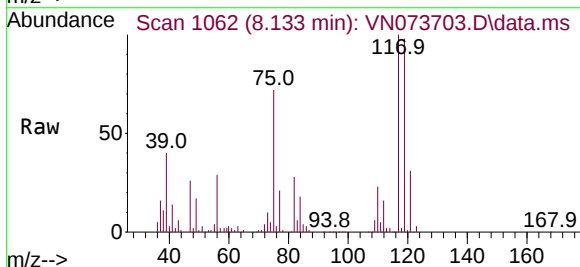
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 340475
Ion Ratio Lower Upper
43 100
61 15.4 11.8 17.6
70 10.6 9.3 13.9



#38
Carbon Tetrachloride
Concen: 51.563 ug/l
RT: 8.133 min Scan# 1062
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 117 Resp: 259733
Ion Ratio Lower Upper
117 100
119 98.3 75.8 113.8
121 31.2 24.6 37.0





#39

Methylcyclohexane

Concen: 56.080 ug/l

RT: 9.392 min Scan# 1105

Delta R.T. -0.006 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

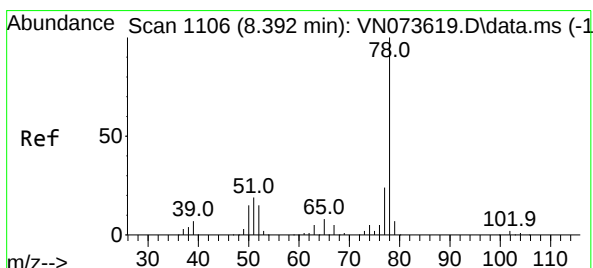
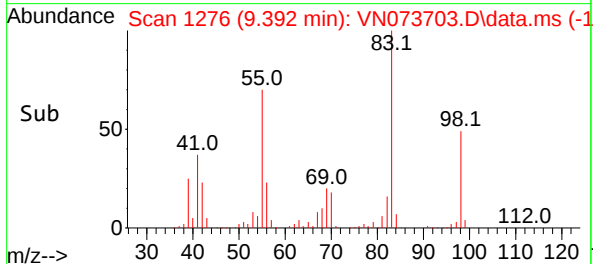
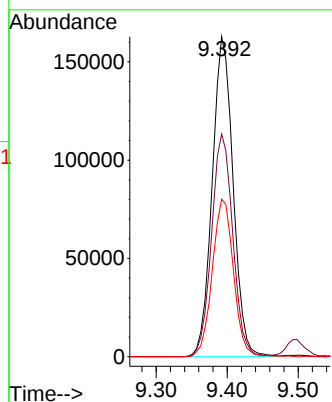
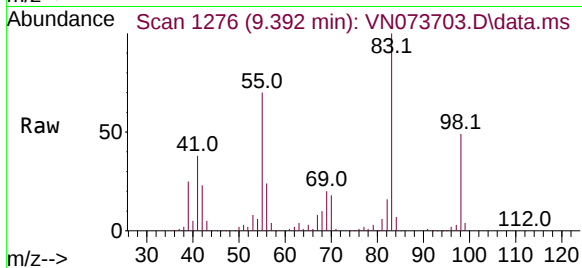
Tgt Ion: 83 Resp: 332371

Ion Ratio Lower Upper

83 100

55 69.5 57.8 86.8

98 49.2 39.4 59.2



#40

Benzene

Concen: 52.333 ug/l

RT: 8.386 min Scan# 1105

Delta R.T. -0.006 min

Lab File: VN073703.D

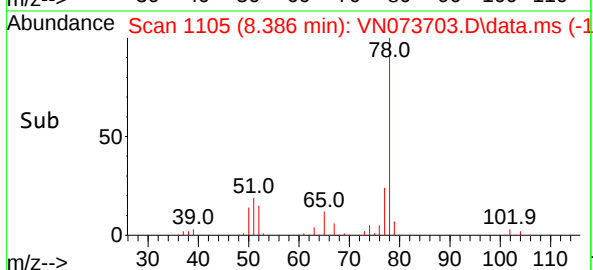
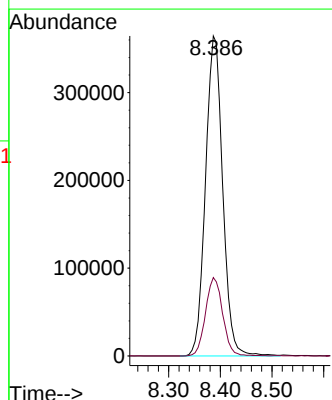
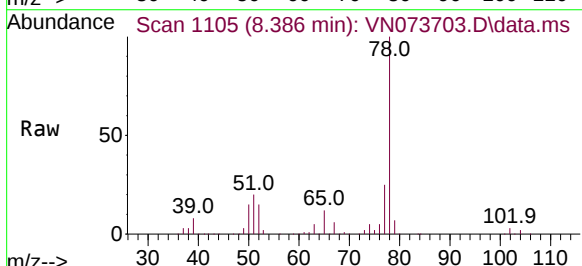
Acq: 03 Aug 2022 11:17

Tgt Ion: 78 Resp: 842838

Ion Ratio Lower Upper

78 100

77 24.5 19.4 29.0



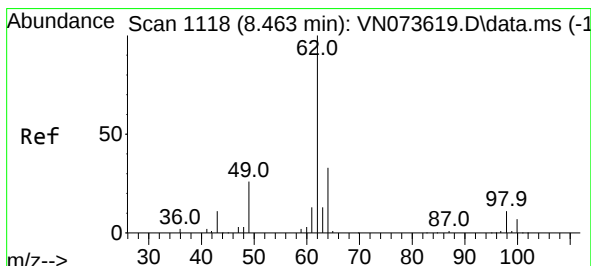
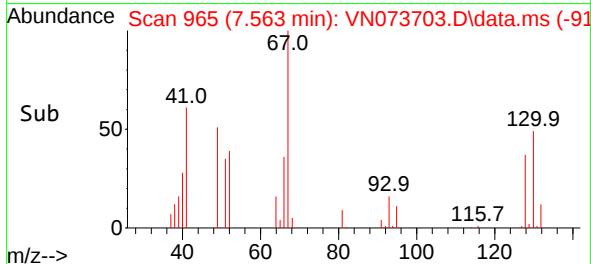
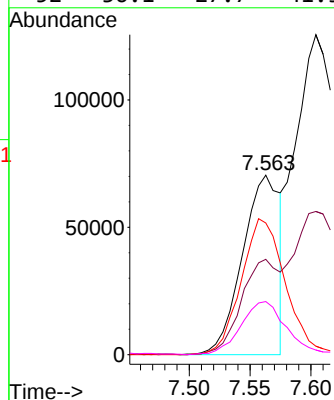
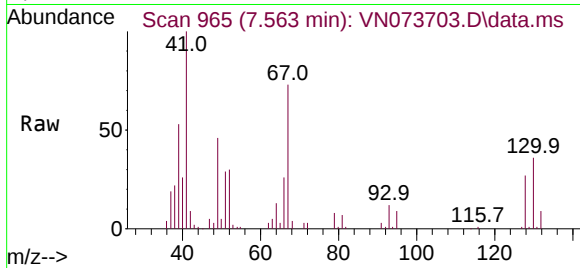


#41
Methacrylonitrile
Concen: 51.004 ug/l
RT: 7.563 min Scan# 911
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 150746

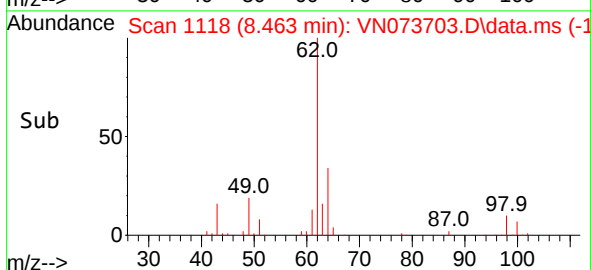
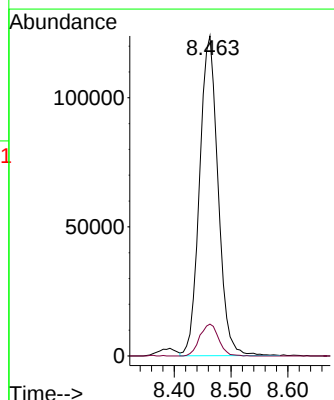
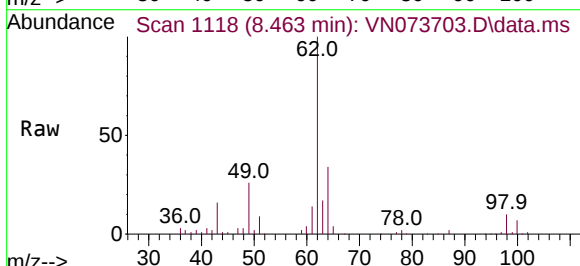
Ion	Ratio	Lower	Upper
41	100		
39	53.9	48.6	73.0
67	90.1	73.4	110.2
52	36.1	27.7	41.5

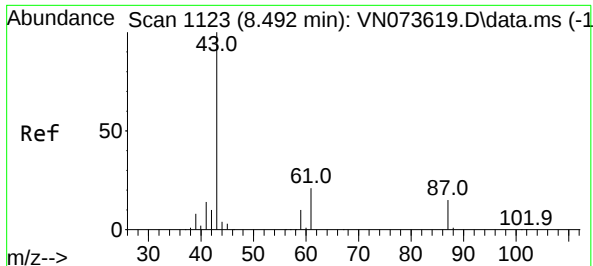


#42
1,2-Dichloroethane
Concen: 51.485 ug/l
RT: 8.463 min Scan# 1118
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 62 Resp: 279454

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.4

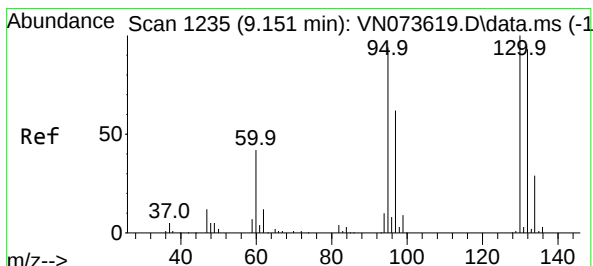
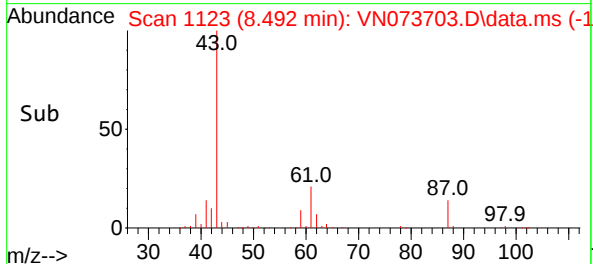
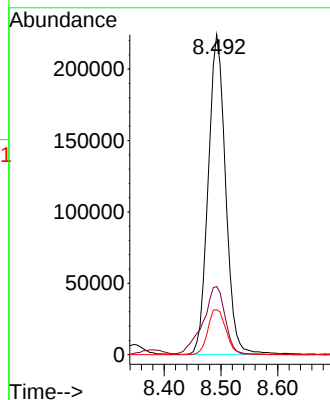
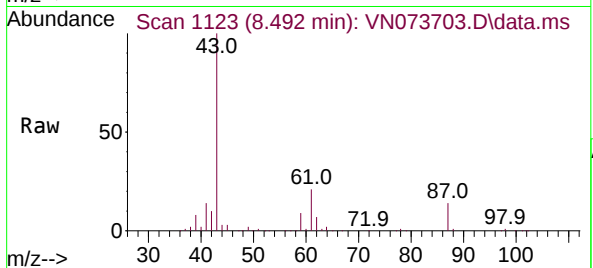




#43
Isopropyl Acetate
Concen: 53.809 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

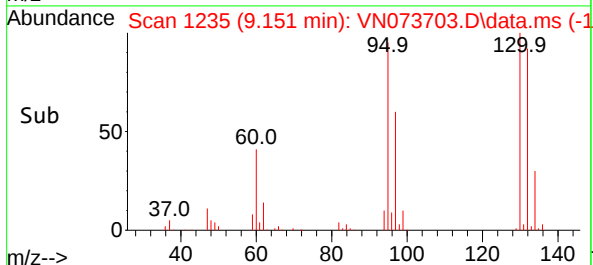
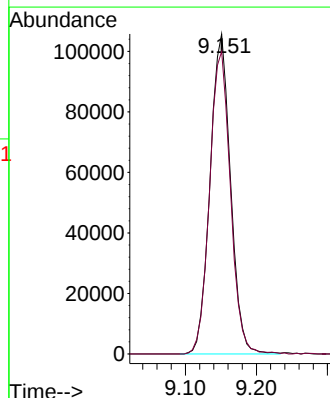
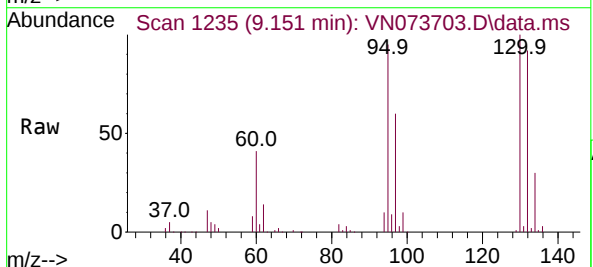
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

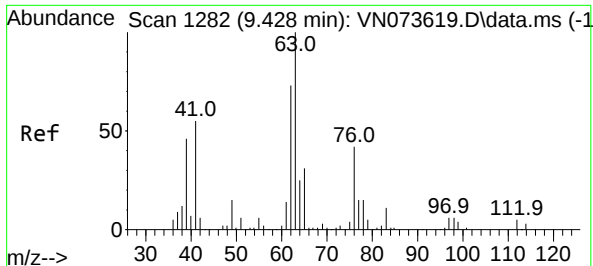
Tgt Ion: 43 Resp: 474712
Ion Ratio Lower Upper
43 100
61 27.1 21.9 32.9
87 14.8 12.0 18.0



#44
Trichloroethene
Concen: 51.862 ug/l
RT: 9.151 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 130 Resp: 211811
Ion Ratio Lower Upper
130 100
95 94.6 0.0 186.8





#45

1,2-Dichloropropane

Concen: 52.807 ug/l

RT: 9.428 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

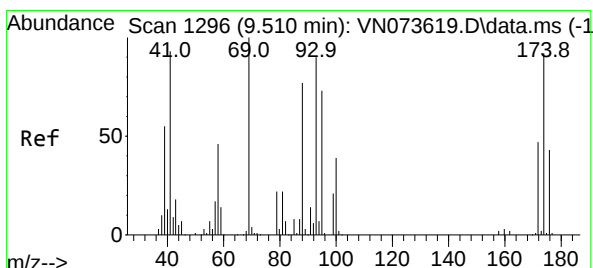
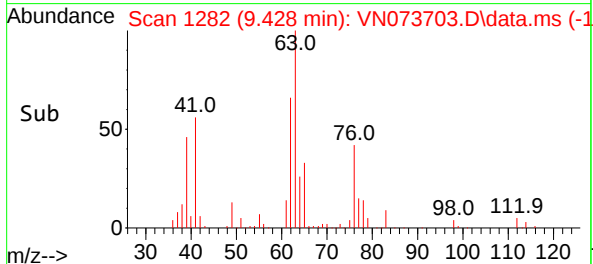
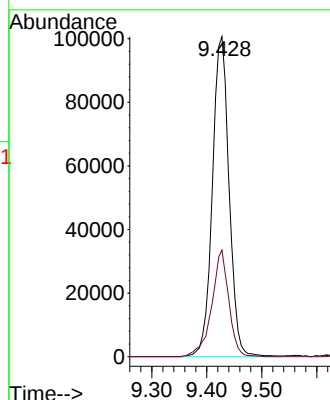
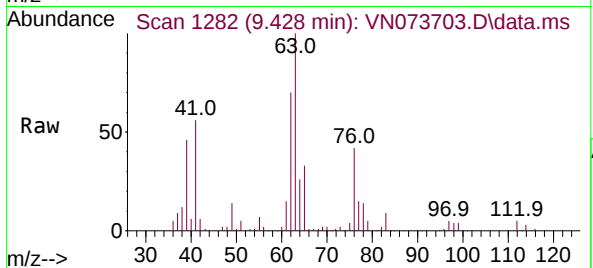
VSTDCCC050

Tgt Ion: 63 Resp: 212578

Ion Ratio Lower Upper

63 100

65 33.3 24.9 37.3



#46

Dibromomethane

Concen: 53.247 ug/l

RT: 9.516 min Scan# 1297

Delta R.T. 0.006 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

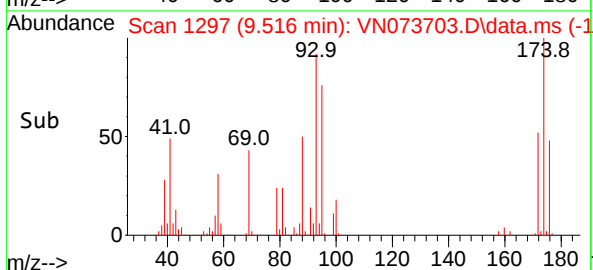
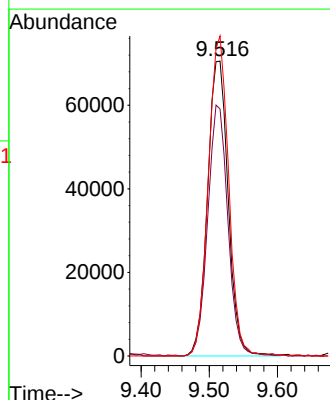
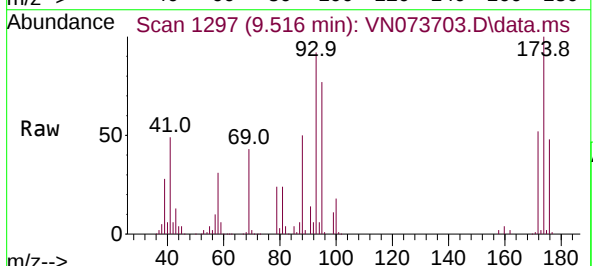
Tgt Ion: 93 Resp: 148769

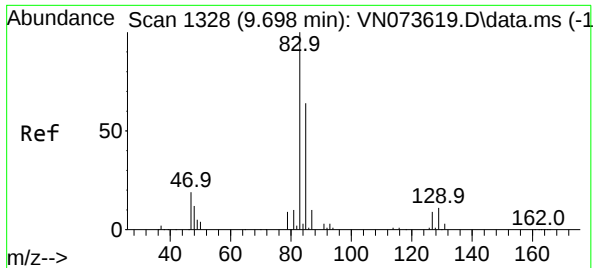
Ion Ratio Lower Upper

93 100

95 83.4 66.9 100.3

174 107.1 86.6 130.0

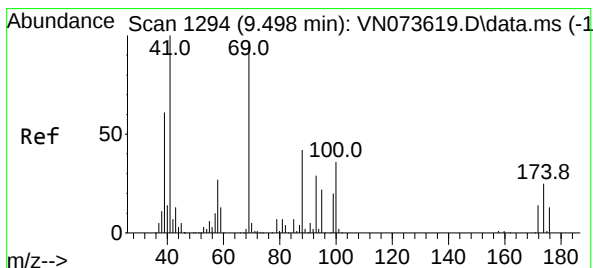
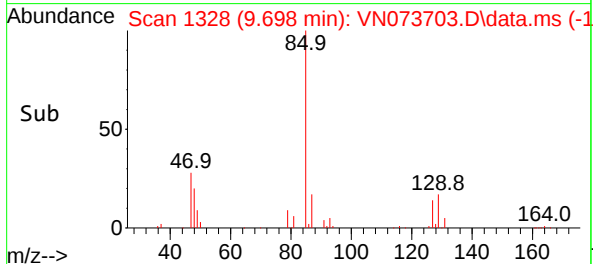
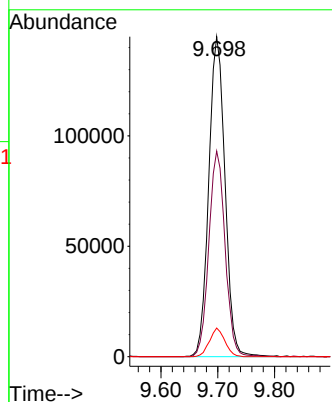
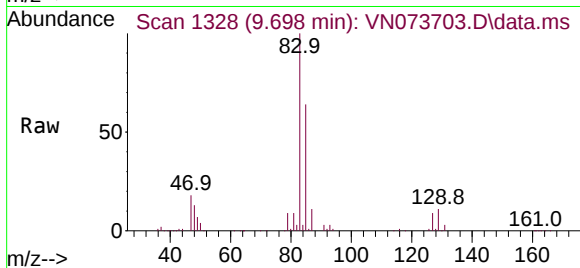




#47
Bromodichloromethane
Concen: 53.634 ug/l
RT: 9.698 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

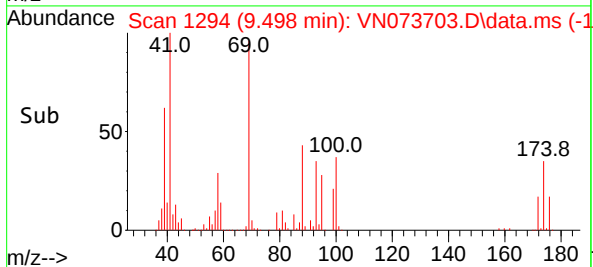
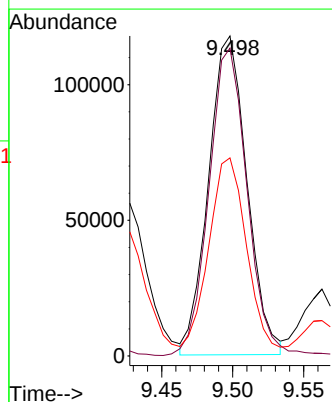
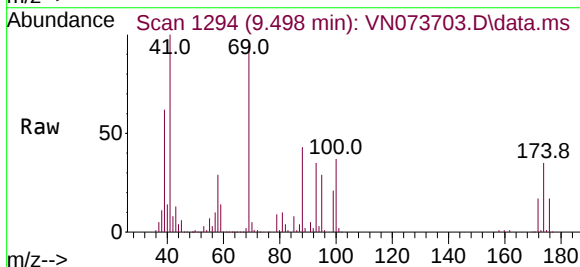
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

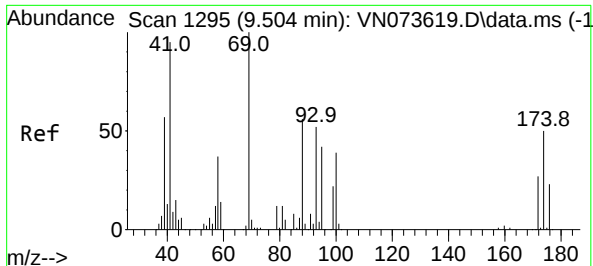
Tgt Ion: 83 Resp: 287606
Ion Ratio Lower Upper
83 100
85 64.2 50.5 75.7
127 9.0 6.8 10.2



#48
Methyl methacrylate
Concen: 57.305 ug/l
RT: 9.498 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 41 Resp: 221295
Ion Ratio Lower Upper
41 100
69 96.2 74.7 112.1
39 57.3 45.6 68.4

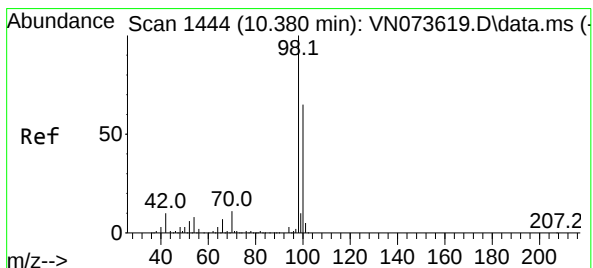
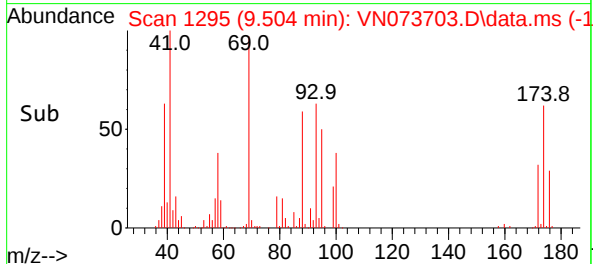
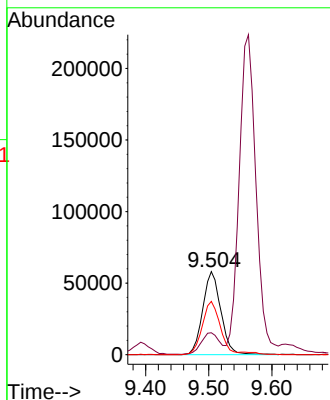
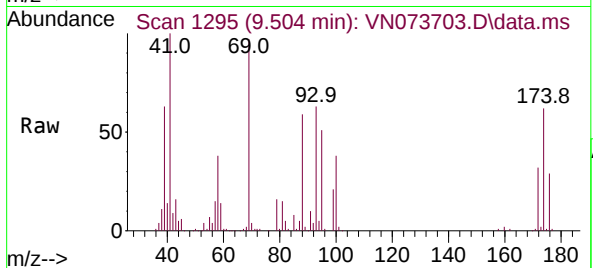




#49
1,4-Dioxane
Concen: 1064.403 ug/l
RT: 9.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

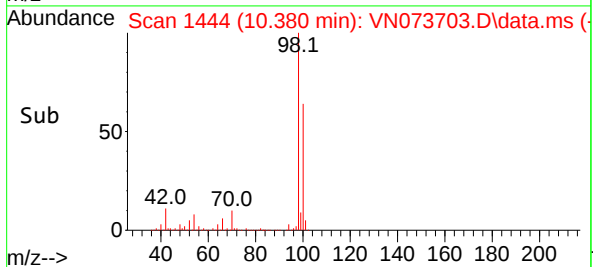
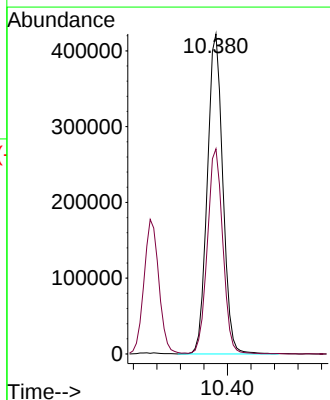
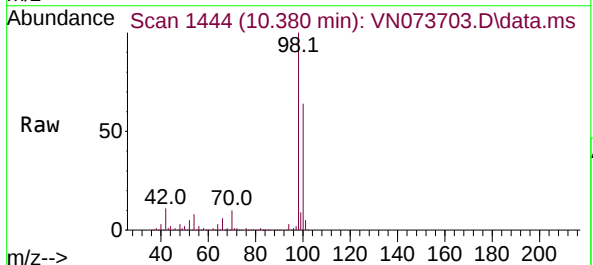
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

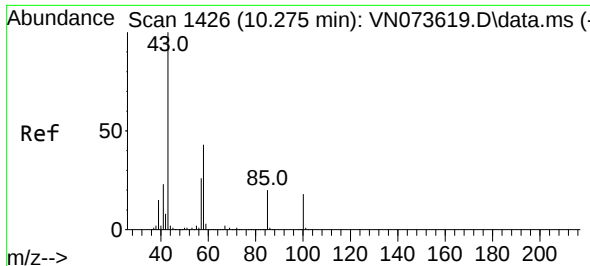
Tgt Ion: 88 Resp: 115868
Ion Ratio Lower Upper
88 100
43 27.3 20.2 30.4
58 66.0 54.2 81.4



#50
Toluene-d8
Concen: 56.268 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 98 Resp: 770509
Ion Ratio Lower Upper
98 100
100 63.7 52.6 78.8

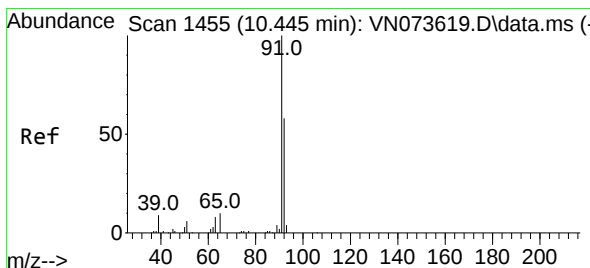
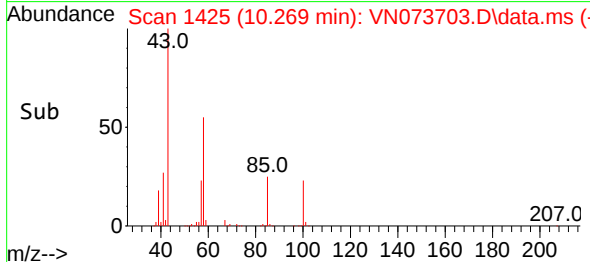
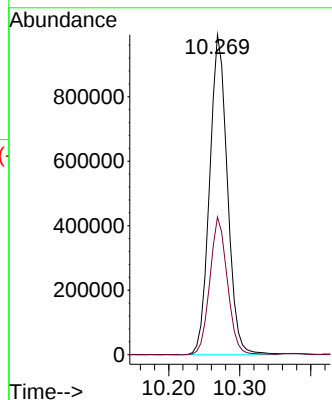
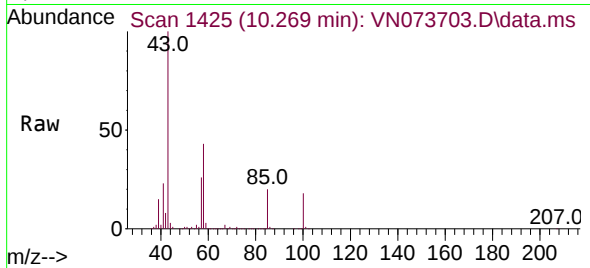




#51
4-Methyl-2-Pentanone
Concen: 272.827 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

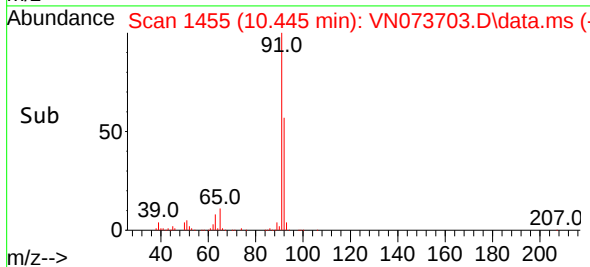
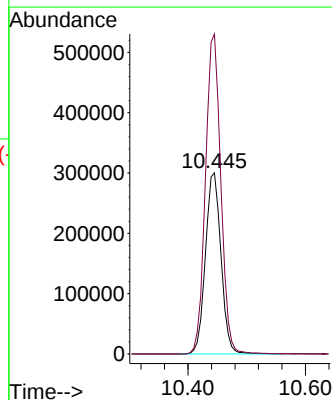
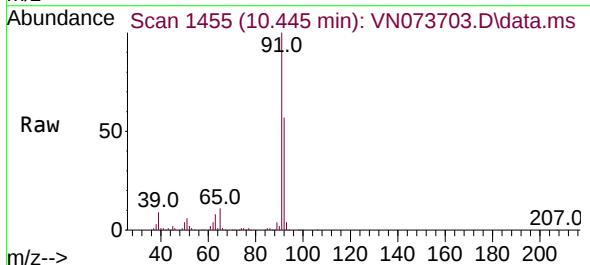
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

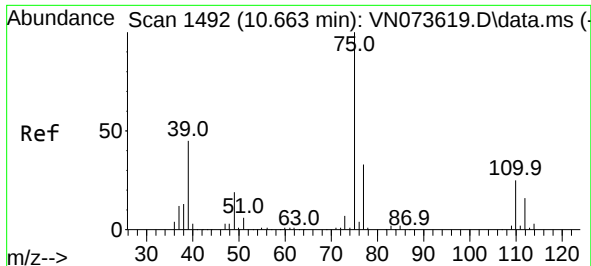
Tgt Ion: 43 Resp: 1726355
Ion Ratio Lower Upper
43 100
58 42.4 34.1 51.1



#52
Toluene
Concen: 55.889 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 92 Resp: 549802
Ion Ratio Lower Upper
92 100
91 174.8 138.6 207.8

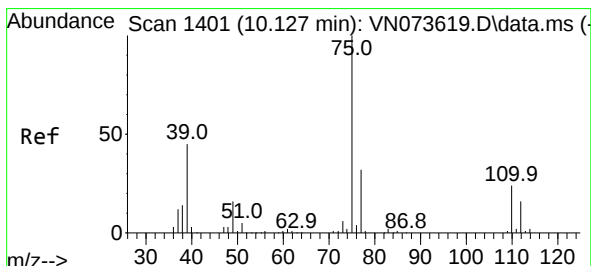
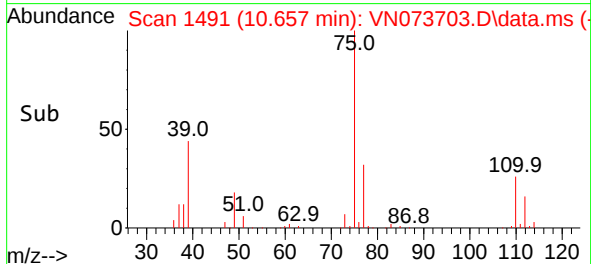
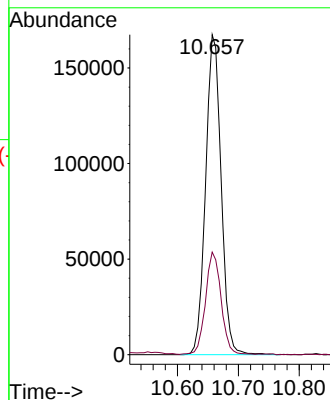
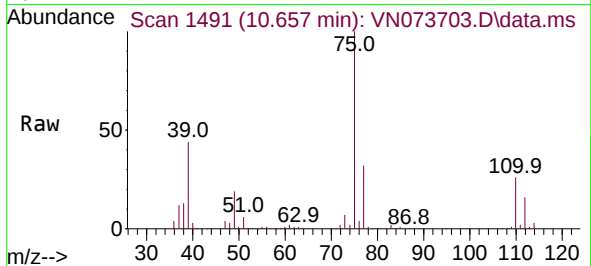




#53
t-1,3-Dichloropropene
Concen: 55.899 ug/l
RT: 10.657 min Scan# 1491
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

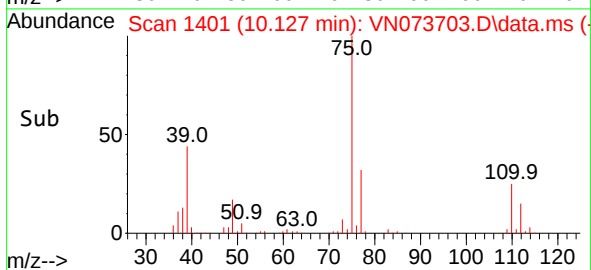
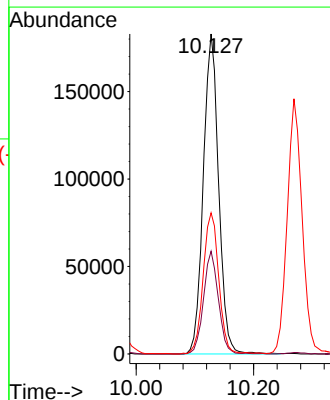
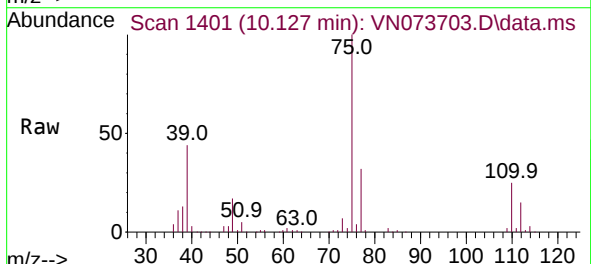
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

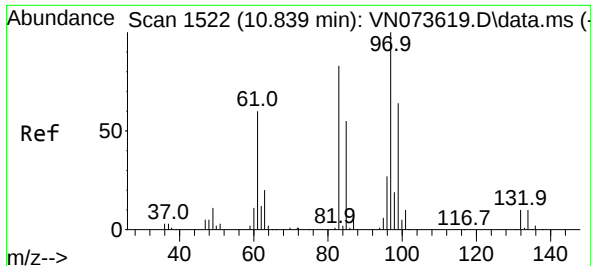
Tgt Ion: 75 Resp: 296125
Ion Ratio Lower Upper
75 100
77 31.9 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 55.413 ug/l
RT: 10.127 min Scan# 1401
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 75 Resp: 330797
Ion Ratio Lower Upper
75 100
77 32.1 25.2 37.8
39 44.1 35.7 53.5

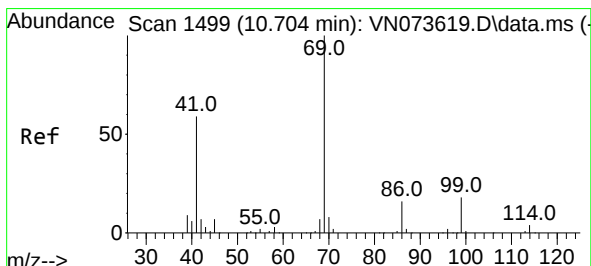
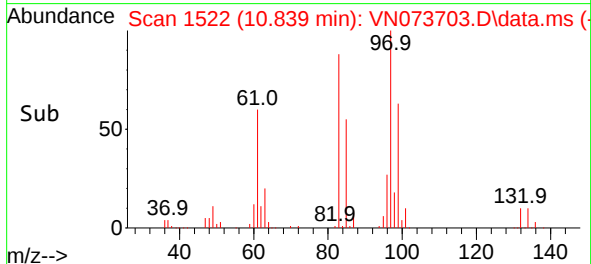
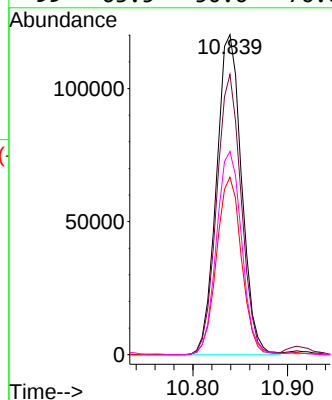
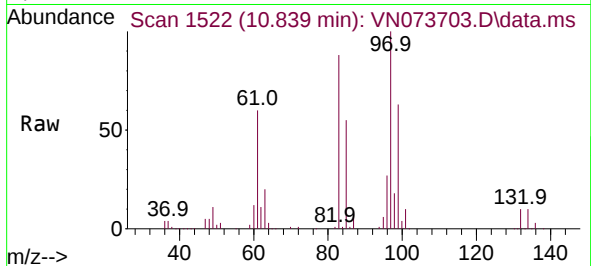




#55
1,1,2-Trichloroethane
Concen: 54.146 ug/l
RT: 10.839 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

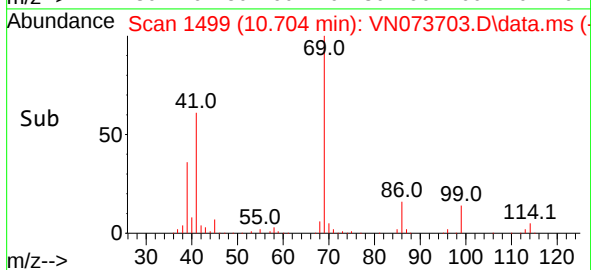
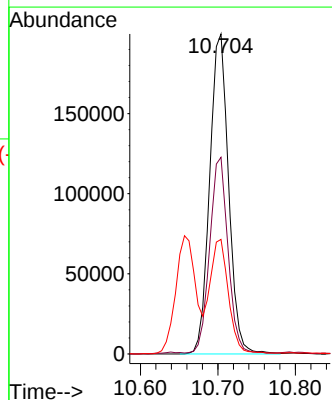
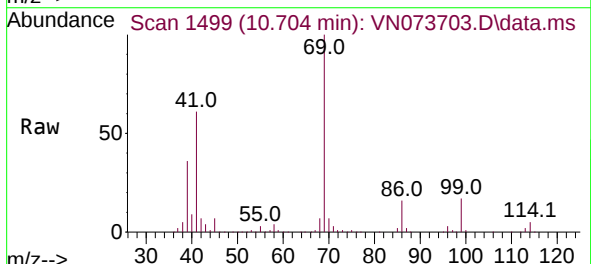
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:	97	Resp:	222119
Ion	Ratio	Lower	Upper
97	100		
83	87.6	66.2	99.4
85	55.5	43.9	65.9
99	63.5	50.6	76.0



#56
Ethyl methacrylate
Concen: 59.794 ug/l
RT: 10.704 min Scan# 1499
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion:	69	Resp:	338072
Ion	Ratio	Lower	Upper
69	100		
41	59.2	47.8	71.6
39	34.7	27.3	40.9





#57

1,3-Dichloropropane

Concen: 53.319 ug/l

RT: 10.986 min Scan# 1547

Delta R.T. -0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

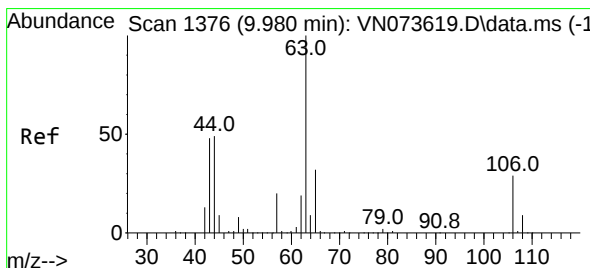
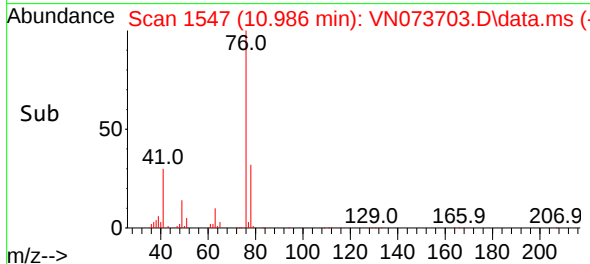
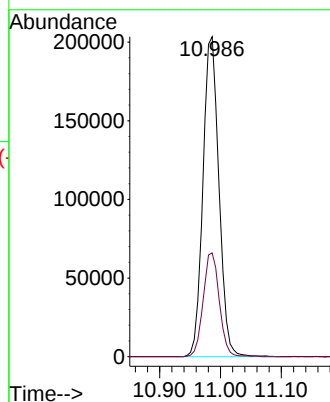
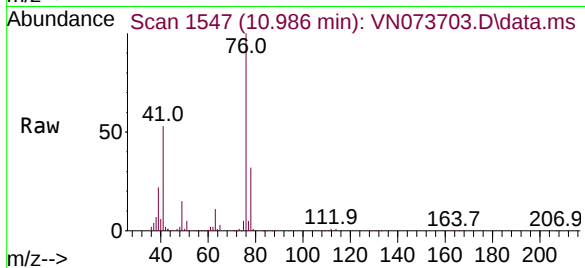
VSTDCCC050

Tgt Ion: 76 Resp: 371101

Ion Ratio Lower Upper

76 100

78 32.8 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 250.421 ug/l

RT: 9.980 min Scan# 1376

Delta R.T. 0.000 min

Lab File: VN073703.D

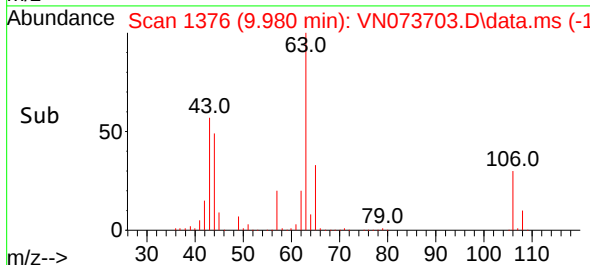
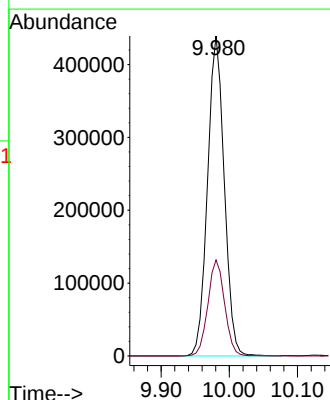
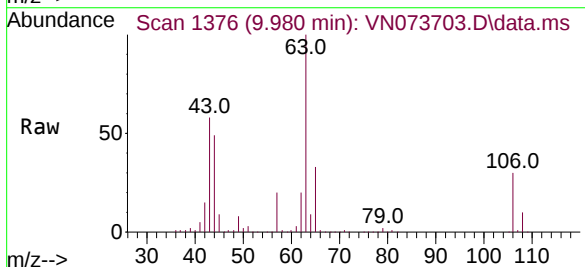
Acq: 03 Aug 2022 11:17

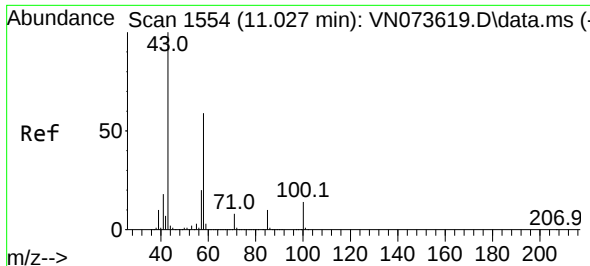
Tgt Ion: 63 Resp: 749296

Ion Ratio Lower Upper

63 100

106 30.0 24.6 36.8

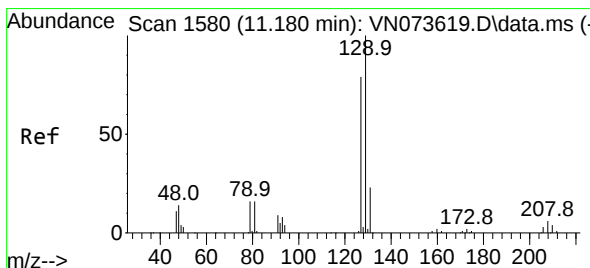
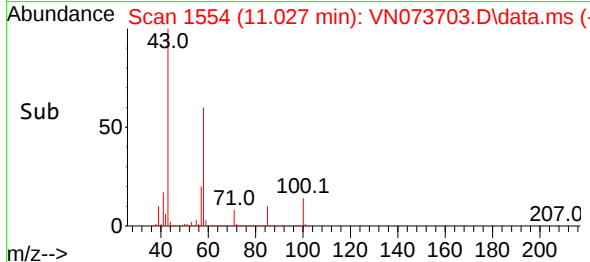
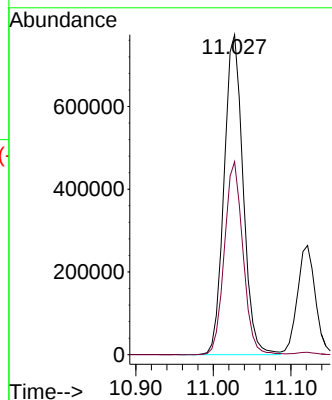
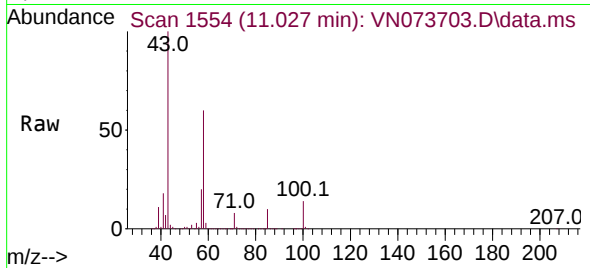




#59
2-Hexanone
Concen: 275.290 ug/l
RT: 11.027 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

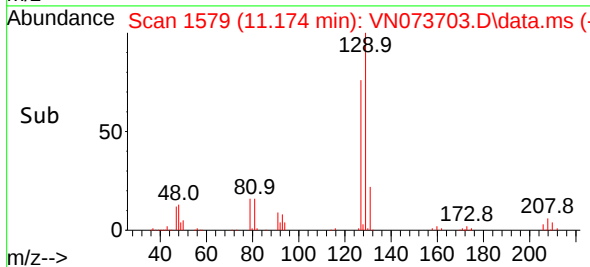
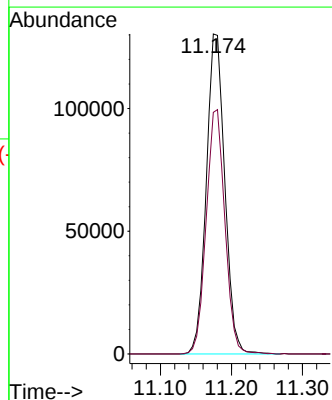
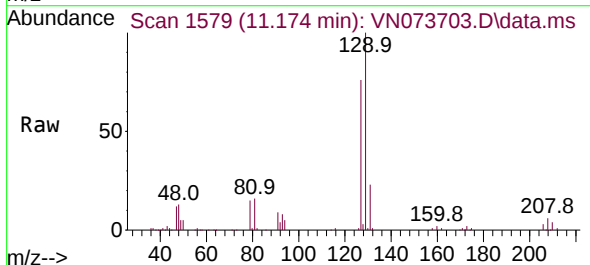
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1319761
Ion Ratio Lower Upper
43 100
58 58.9 29.7 89.1



#60
Dibromochloromethane
Concen: 57.758 ug/l
RT: 11.174 min Scan# 1579
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 129 Resp: 235713
Ion Ratio Lower Upper
129 100
127 77.3 38.8 116.4

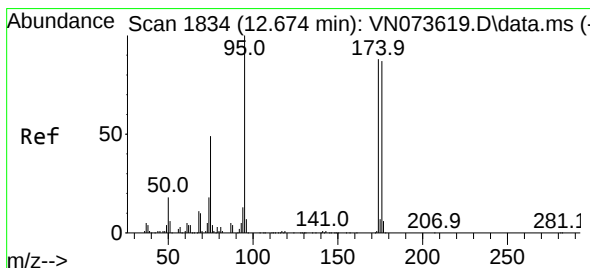
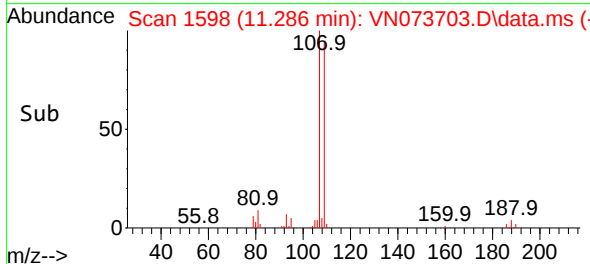
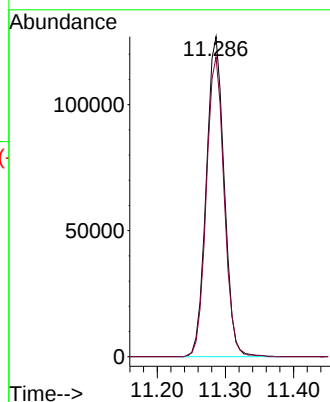
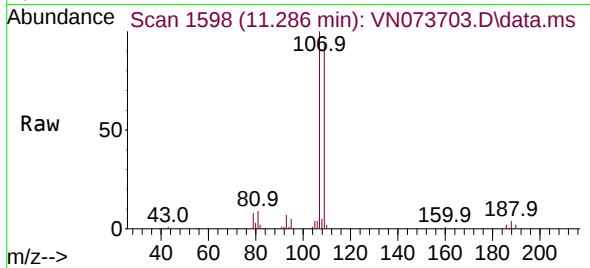




#61
1,2-Dibromoethane
Concen: 54.920 ug/l
RT: 11.286 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

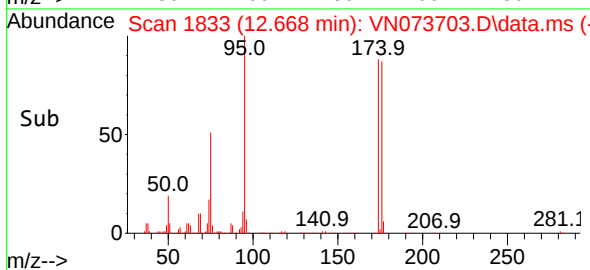
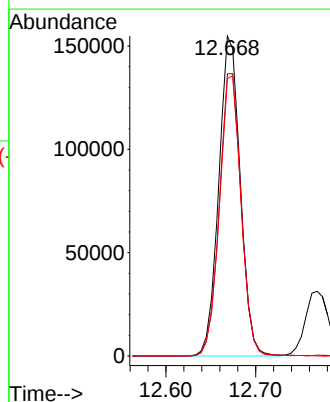
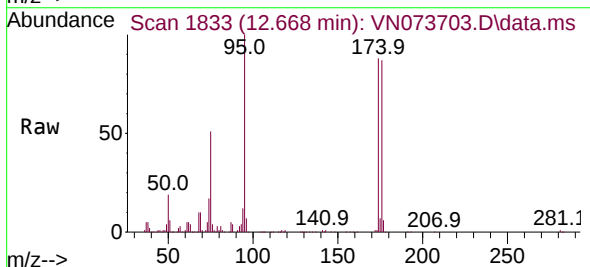
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

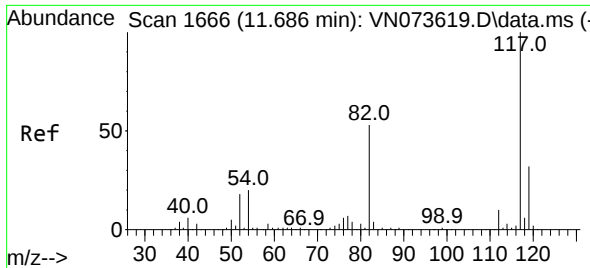
Tgt Ion:107 Resp: 232034
Ion Ratio Lower Upper
107 100
109 93.2 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 55.086 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 95 Resp: 256989
Ion Ratio Lower Upper
95 100
174 89.5 0.0 167.6
176 87.8 0.0 163.4

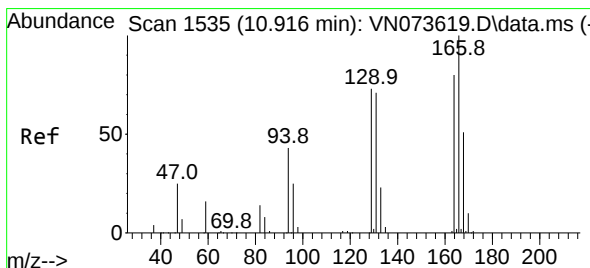
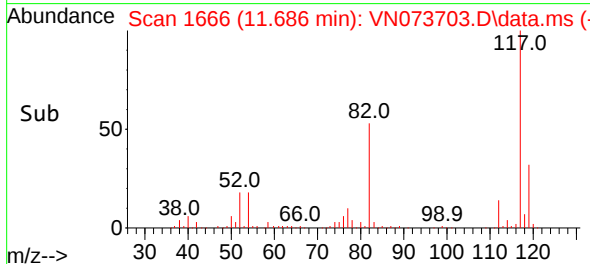
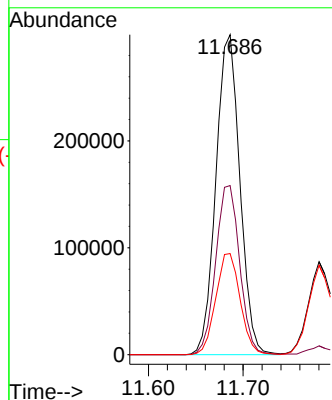
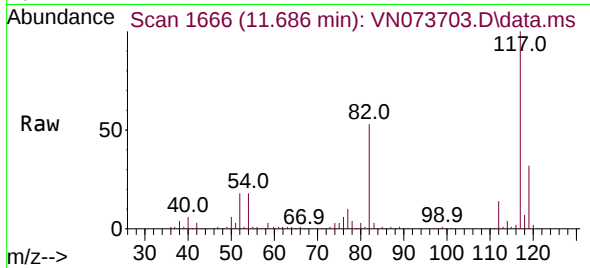




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

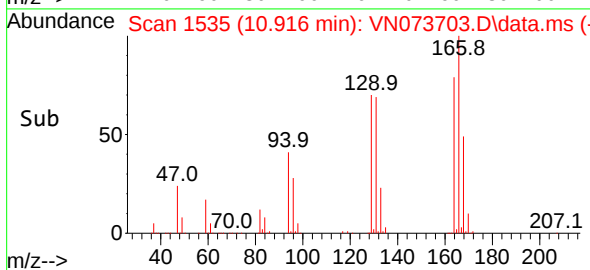
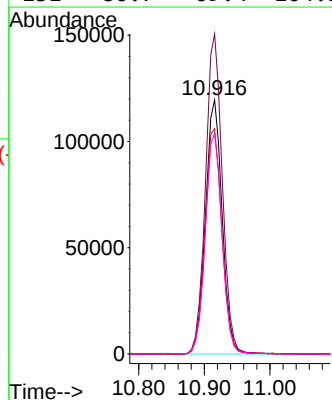
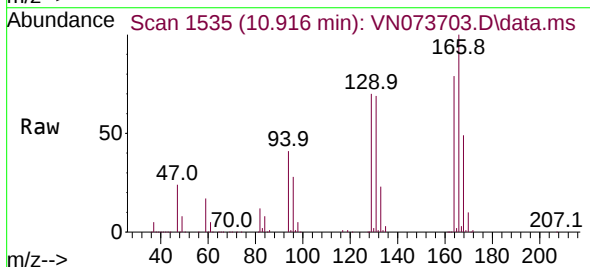
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

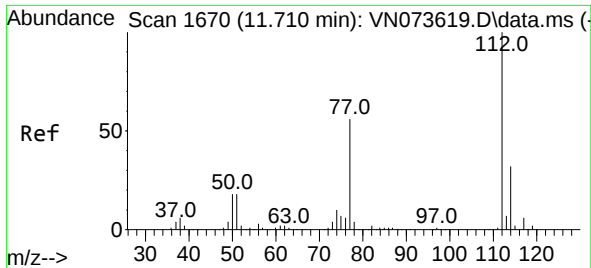
Tgt Ion:117 Resp: 527120
Ion Ratio Lower Upper
117 100
82 52.9 44.2 66.2
119 31.6 25.4 38.0



#64
Tetrachloroethene
Concen: 50.665 ug/l
RT: 10.916 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion:164 Resp: 212244
Ion Ratio Lower Upper
164 100
166 125.9 104.2 156.2
129 88.6 73.9 110.9
131 86.7 69.4 104.2

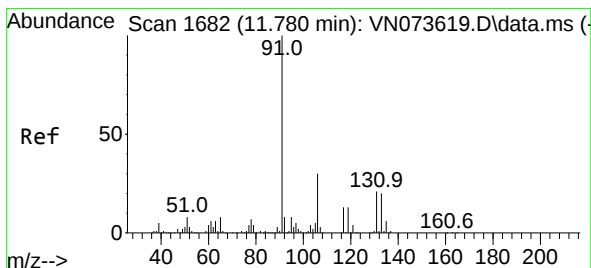
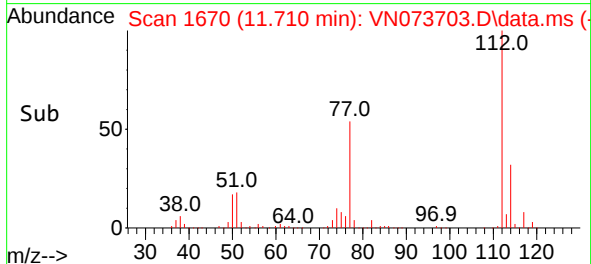
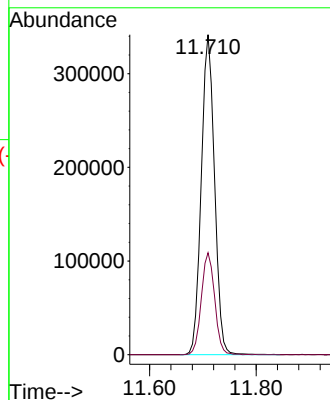
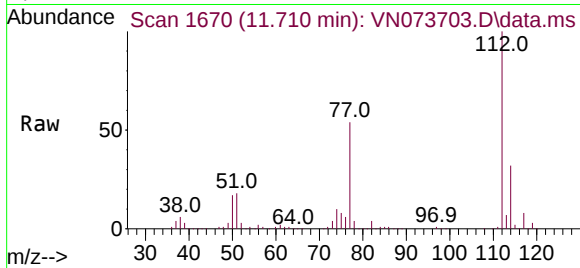




#65
Chlorobenzene
Concen: 52.620 ug/l
RT: 11.710 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

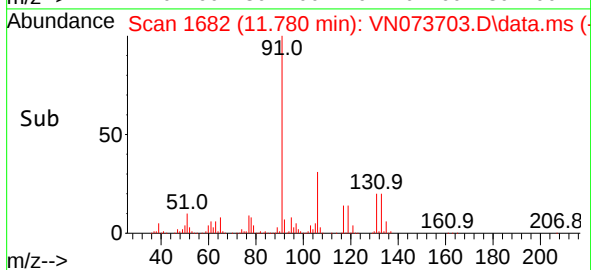
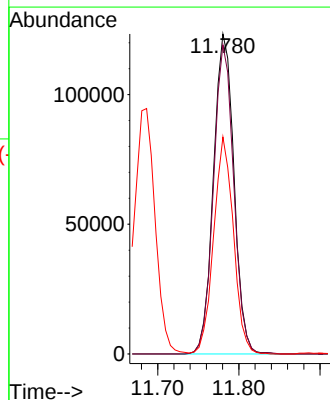
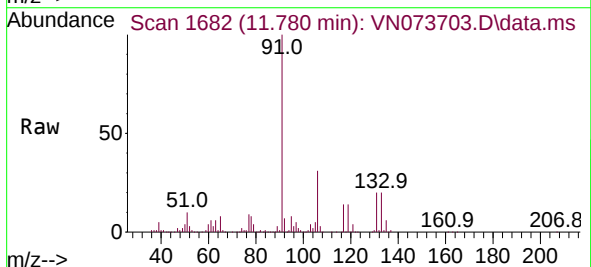
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

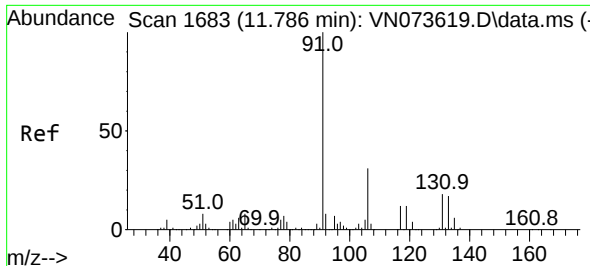
Tgt Ion:112 Resp: 589157
Ion Ratio Lower Upper
112 100
114 31.9 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 53.915 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion:131 Resp: 216517
Ion Ratio Lower Upper
131 100
133 95.3 47.8 143.4
119 65.4 33.4 100.2





#67

Ethyl Benzene

Concen: 55.845 ug/l

RT: 11.786 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

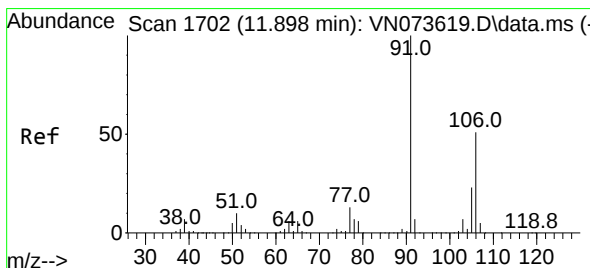
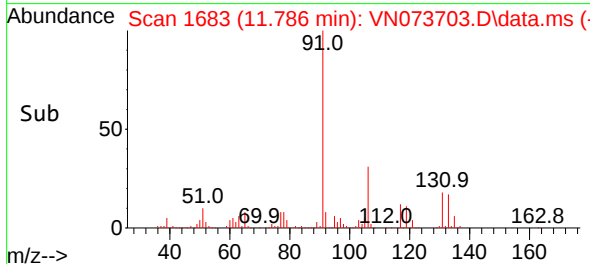
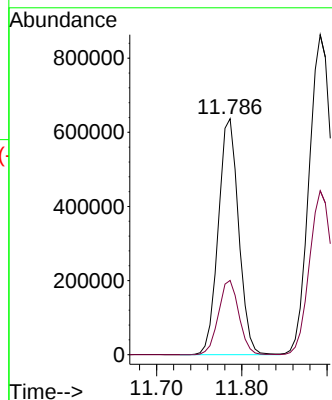
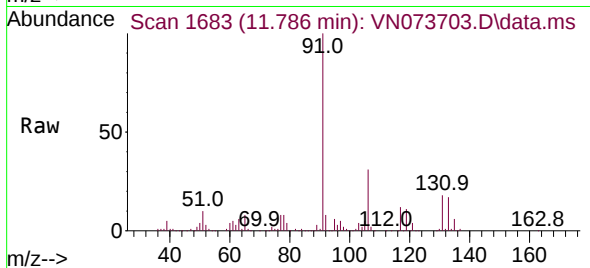
VSTDCCC050

Tgt Ion: 91 Resp: 1054848

Ion Ratio Lower Upper

91 100

106 31.5 24.9 37.3



#68

m/p-Xylenes

Concen: 115.248 ug/l

RT: 11.892 min Scan# 1701

Delta R.T. -0.006 min

Lab File: VN073703.D

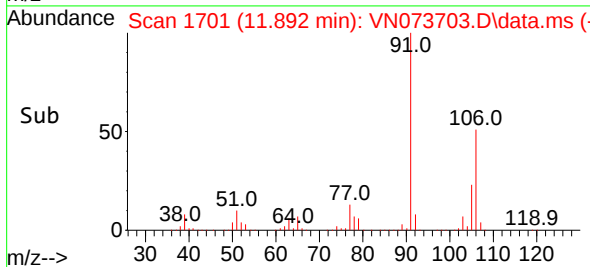
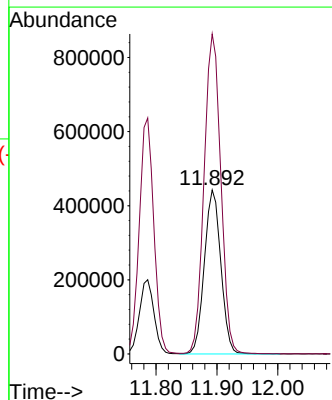
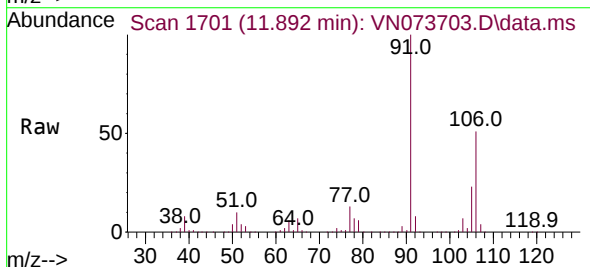
Acq: 03 Aug 2022 11:17

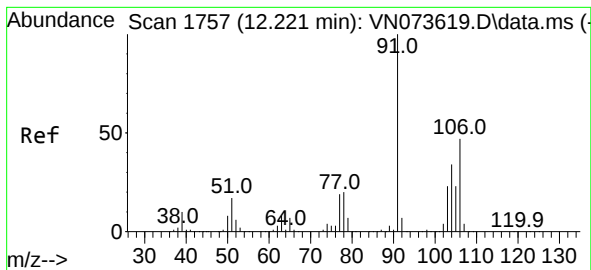
Tgt Ion:106 Resp: 830274

Ion Ratio Lower Upper

106 100

91 198.1 158.9 238.3

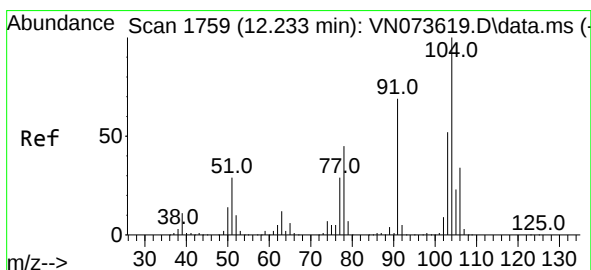
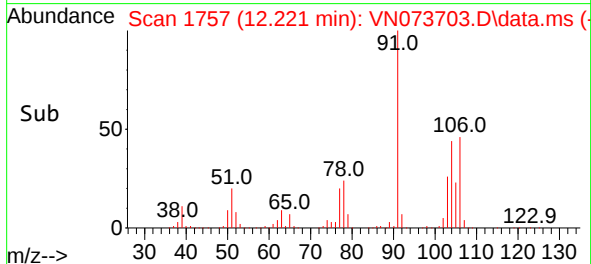
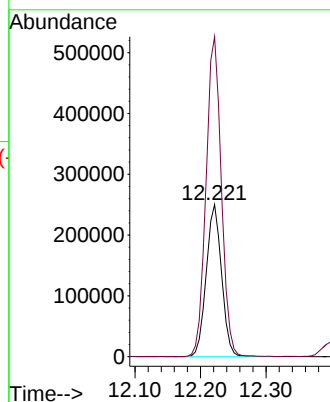
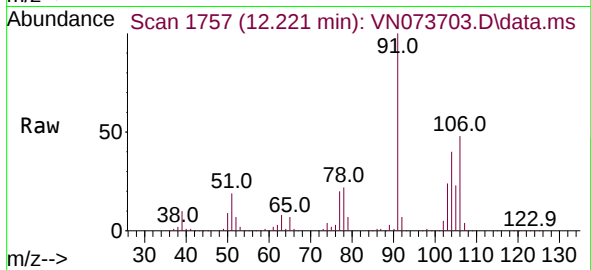




#69
o-Xylene
Concen: 57.934 ug/l
RT: 12.221 min Scan# 1757
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

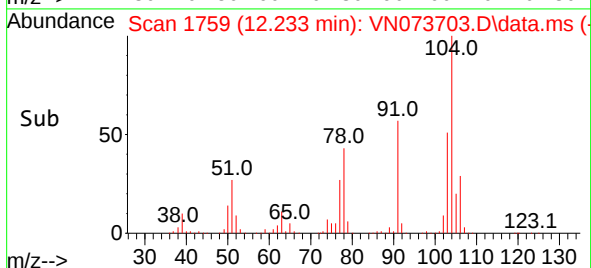
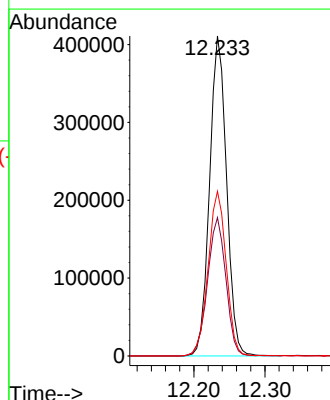
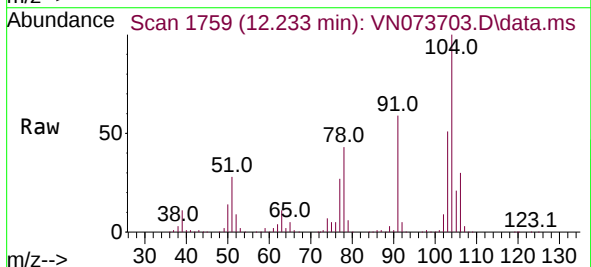
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

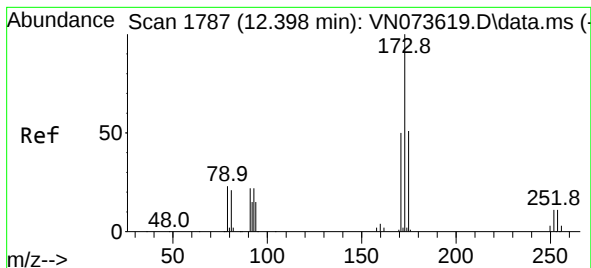
Tgt Ion:106 Resp: 406908
Ion Ratio Lower Upper
106 100
91 210.4 106.0 318.0



#70
Styrene
Concen: 60.748 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion:104 Resp: 683009
Ion Ratio Lower Upper
104 100
78 46.7 39.5 59.3
103 55.0 44.0 66.0





#71

Bromoform

Concen: 56.476 ug/l

RT: 12.398 min Scan# 1787

Delta R.T. 0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

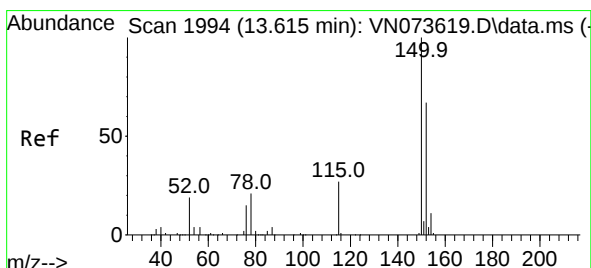
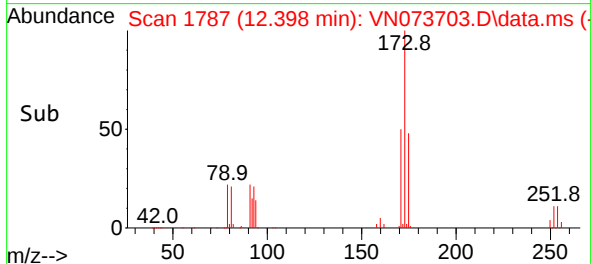
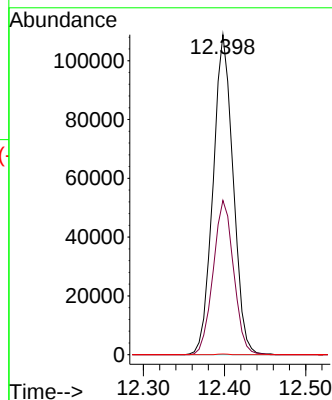
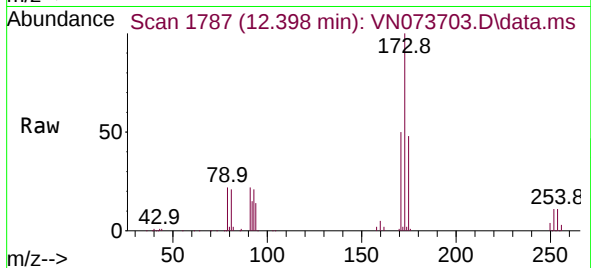
Tgt Ion:173 Resp: 187205

Ion Ratio Lower Upper

173 100

175 49.2 24.6 73.6

254 0.1 0.1 0.1



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.615 min Scan# 1994

Delta R.T. 0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

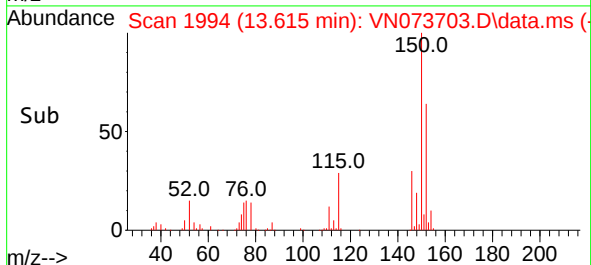
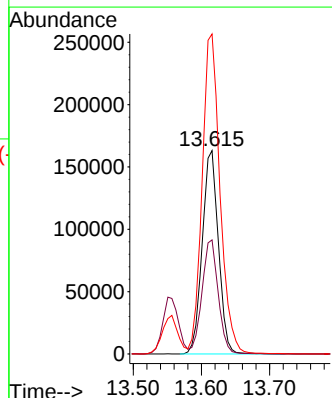
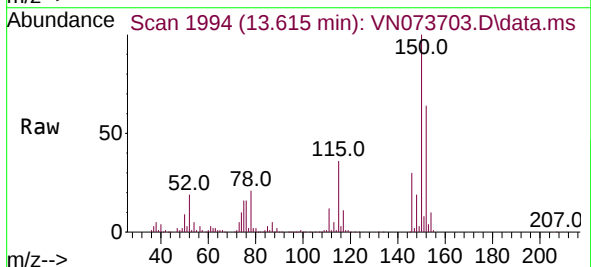
Tgt Ion:152 Resp: 268773

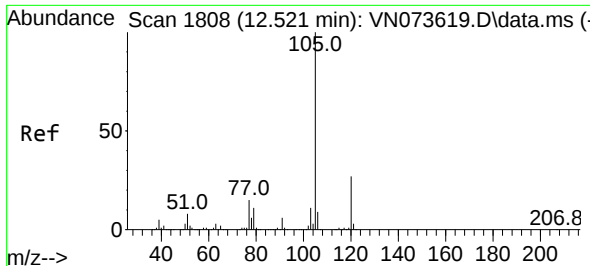
Ion Ratio Lower Upper

152 100

115 56.3 28.9 86.7

150 173.3 0.0 356.2

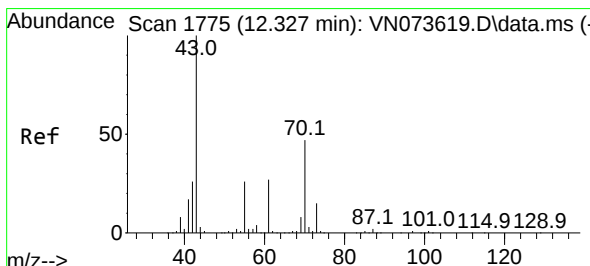
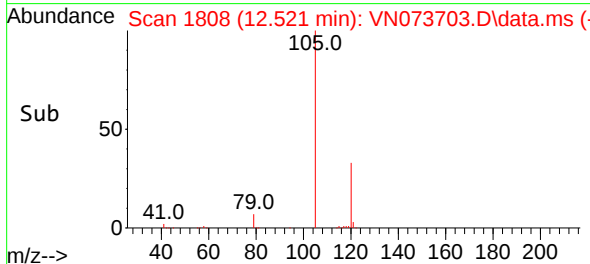
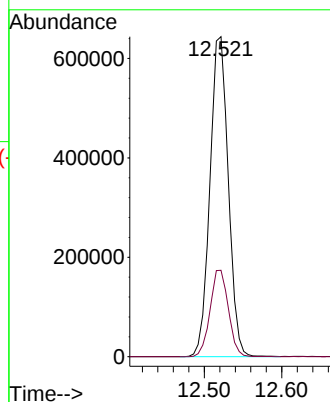
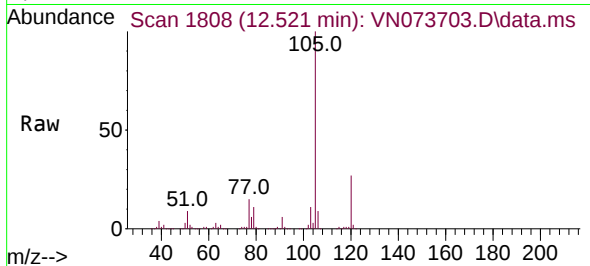




#73
Isopropylbenzene
Concen: 53.813 ug/l
RT: 12.521 min Scan# 1808
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

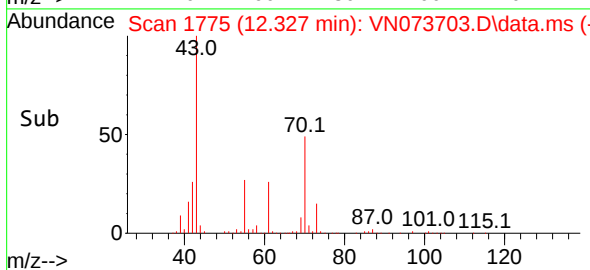
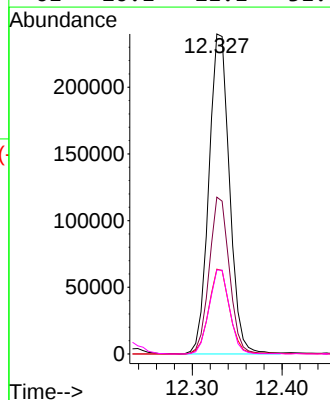
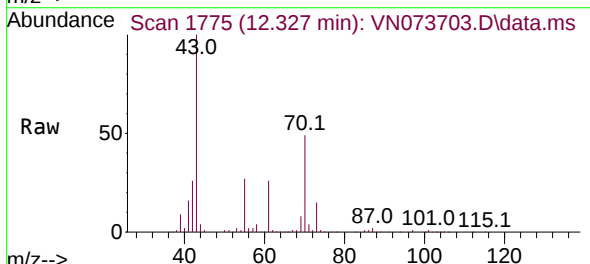
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

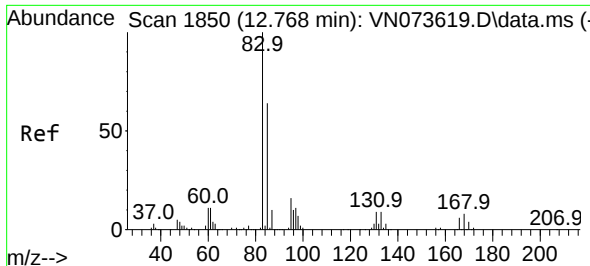
Tgt Ion:105 Resp: 1058771
Ion Ratio Lower Upper
105 100
120 26.9 13.5 40.4



#74
N-ethyl acetate
Concen: 51.526 ug/l
RT: 12.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 43 Resp: 383033
Ion Ratio Lower Upper
43 100
70 48.0 39.0 58.4
55 26.9 21.1 31.7
61 26.1 21.1 31.7

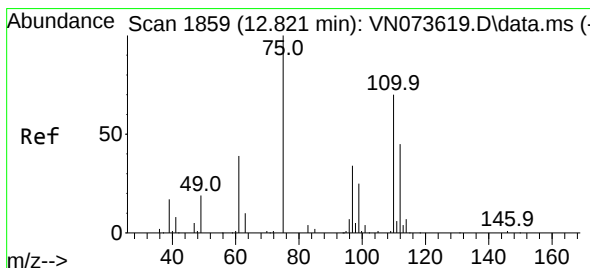
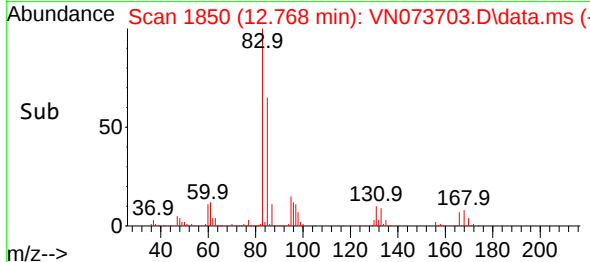
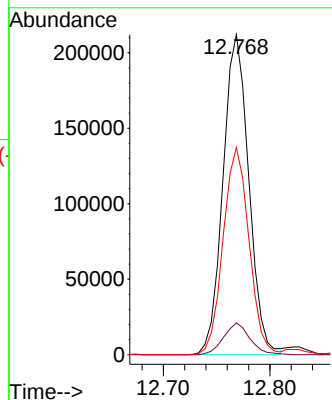
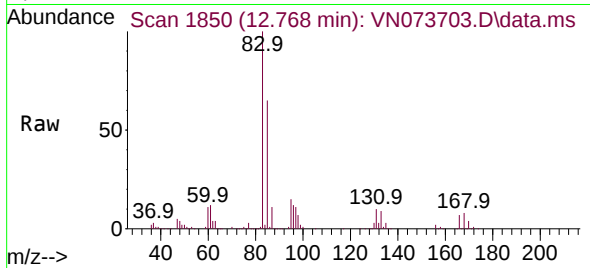




#75
1,1,2-Tetrachloroethane
Concen: 46.898 ug/l
RT: 12.768 min Scan# 1850
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

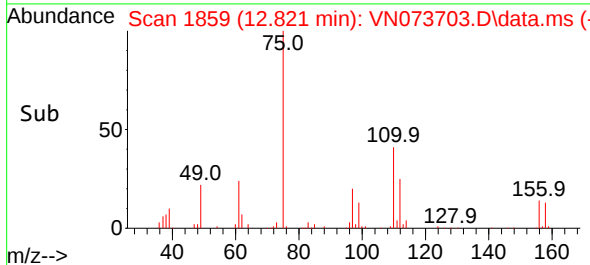
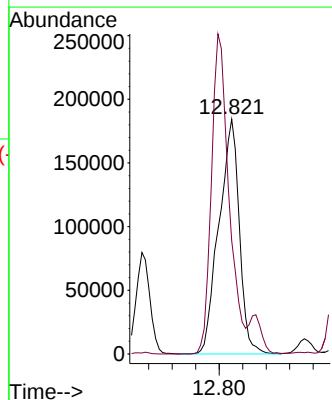
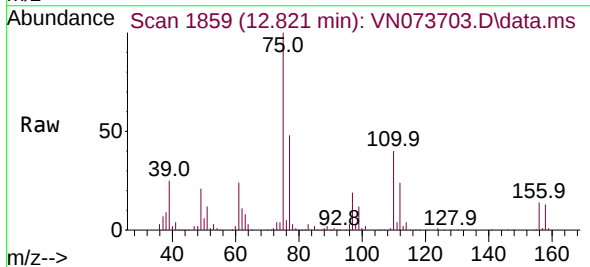
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

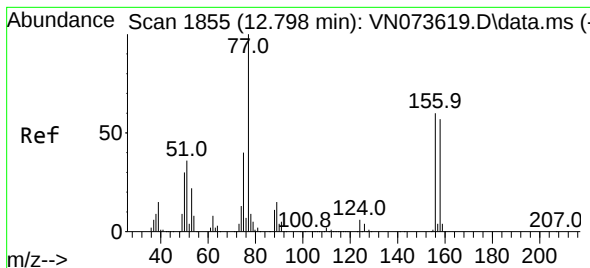
Tgt Ion: 83 Resp: 356061
Ion Ratio Lower Upper
83 100
131 10.1 5.3 15.9
85 65.0 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 92.917 ug/l
RT: 12.821 min Scan# 1859
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 75 Resp: 443871
Ion Ratio Lower Upper
75 100
77 0.0 98.5 295.5#





#77

Bromobenzene

Concen: 51.448 ug/l

RT: 12.798 min Scan# 1855

Delta R.T. -0.000 min

Lab File: VN073703.D

Acq: 03 Aug 2022 11:17

Instrument :

MSVOA_N

ClientSampleId :

VSTDCCC050

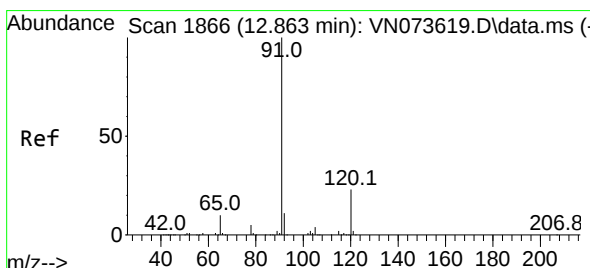
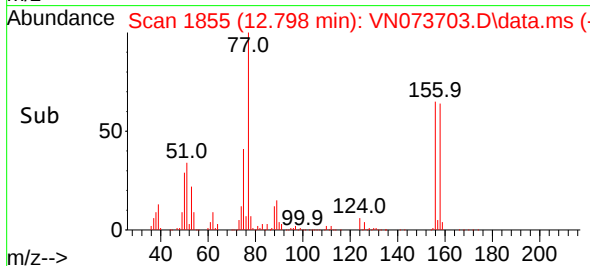
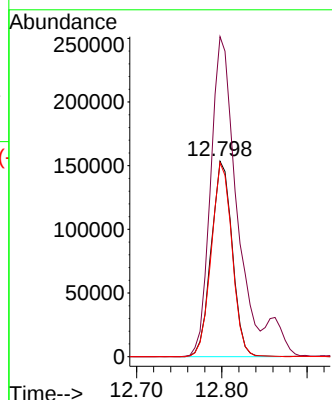
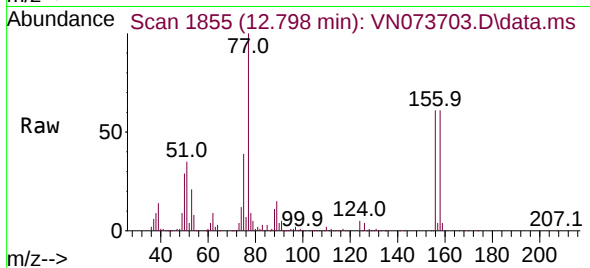
Tgt Ion:156 Resp: 263600

Ion Ratio Lower Upper

156 100

77 197.2 100.5 301.5

158 97.7 48.9 146.6



#78

n-propylbenzene

Concen: 56.035 ug/l

RT: 12.863 min Scan# 1866

Delta R.T. -0.000 min

Lab File: VN073703.D

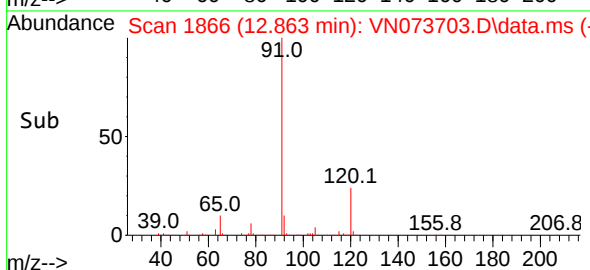
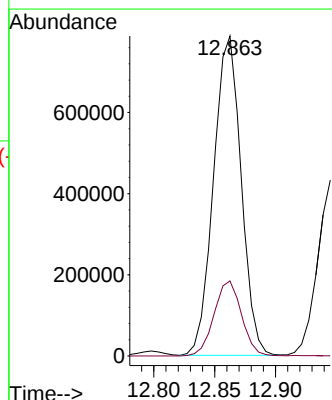
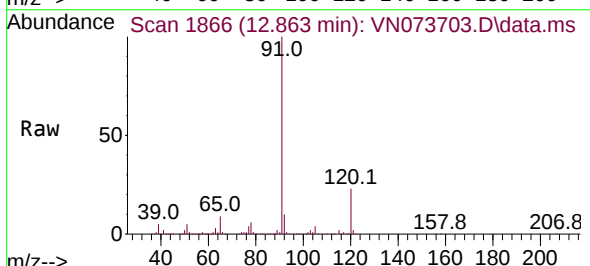
Acq: 03 Aug 2022 11:17

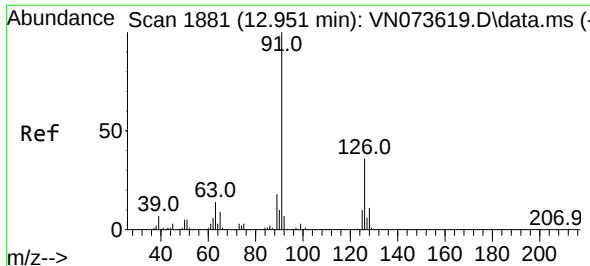
Tgt Ion: 91 Resp: 1240492

Ion Ratio Lower Upper

91 100

120 23.4 11.9 35.5

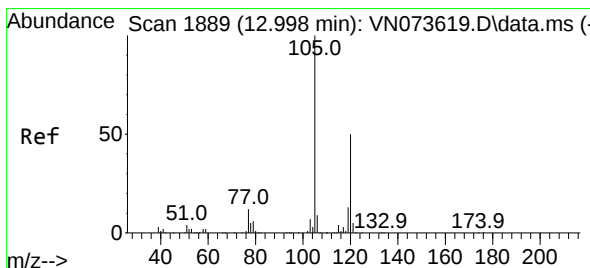
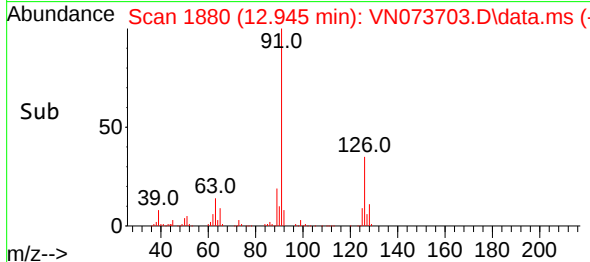
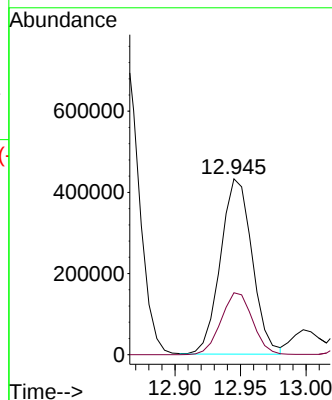
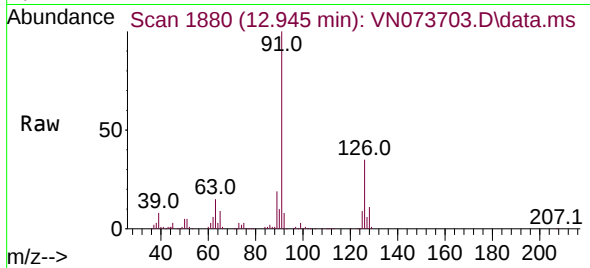




#79
2-Chlorotoluene
Concen: 52.565 ug/l
RT: 12.945 min Scan# 1880
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

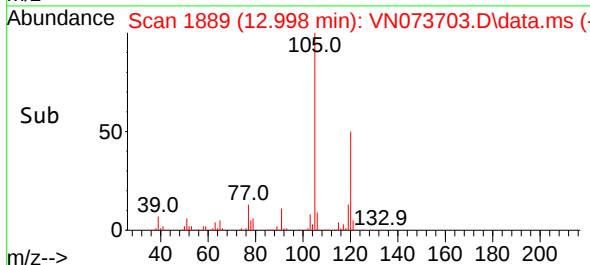
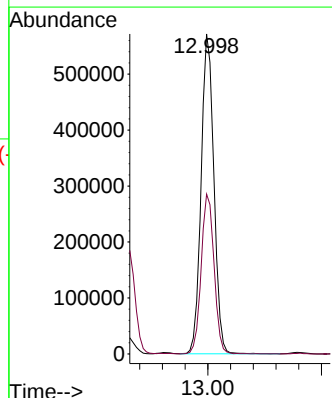
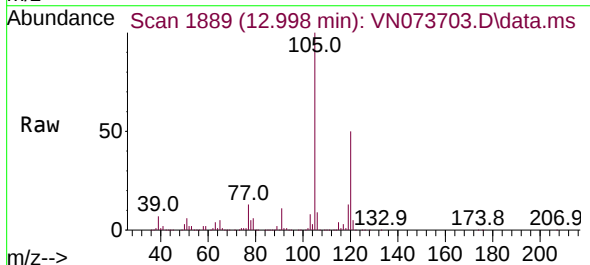
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

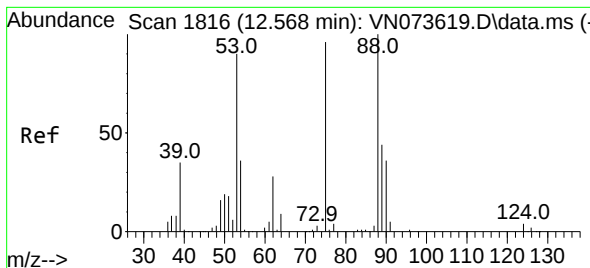
Tgt Ion: 91 Resp: 726290
Ion Ratio Lower Upper
91 100
126 35.3 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 55.111 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 105 Resp: 892322
Ion Ratio Lower Upper
105 100
120 50.2 24.9 74.7

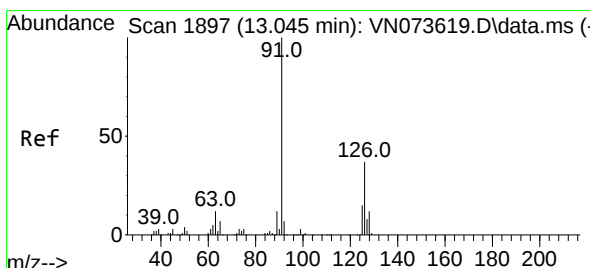
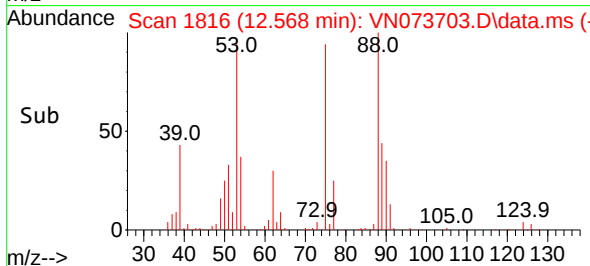
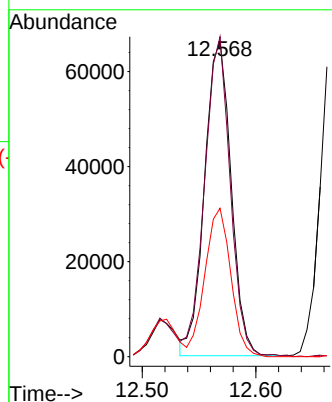
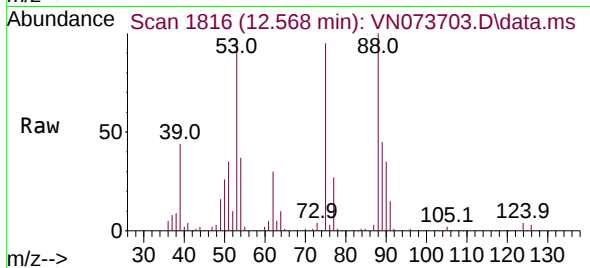




#81
trans-1,4-Dichloro-2-butene
Concen: 51.727 ug/l
RT: 12.568 min Scan# 1816
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

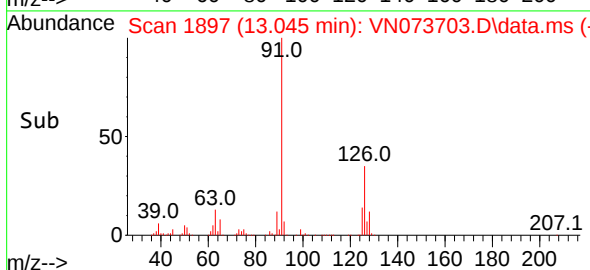
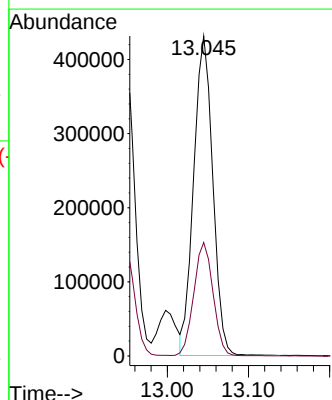
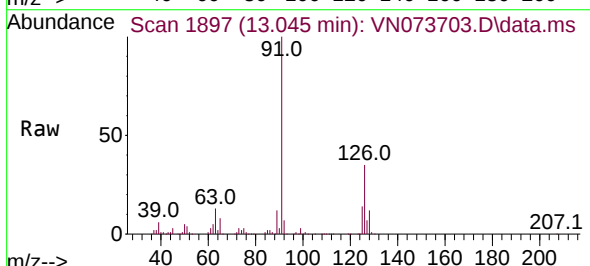
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

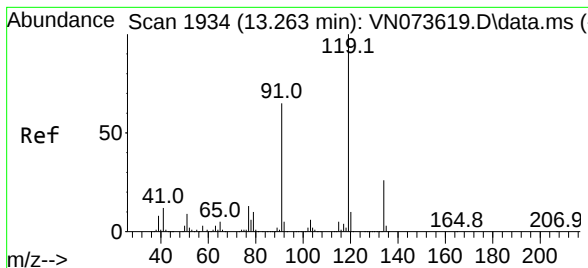
Tgt Ion: 75 Resp: 107280
Ion Ratio Lower Upper
75 100
53 98.9 78.0 117.0
89 46.2 37.2 55.8



#82
4-Chlorotoluene
Concen: 53.739 ug/l
RT: 13.045 min Scan# 1897
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 91 Resp: 703730
Ion Ratio Lower Upper
91 100
126 36.1 17.2 51.6



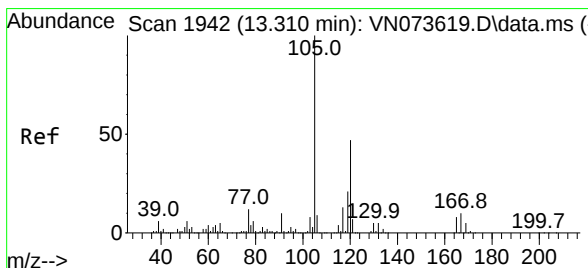
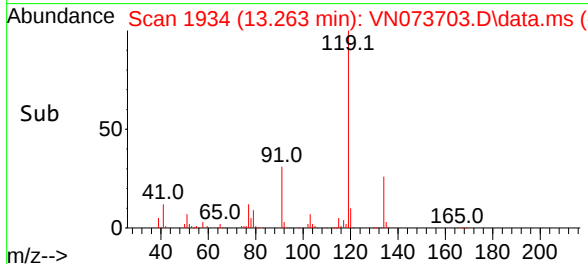
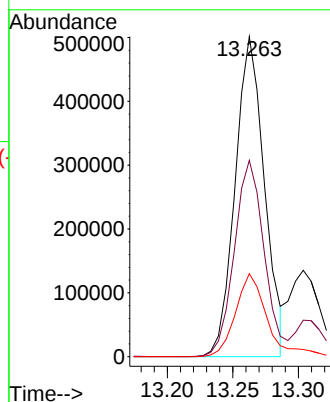
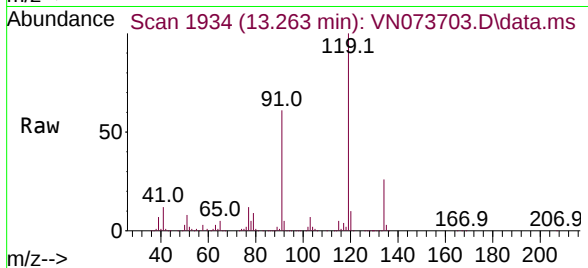


#83
 tert-Butylbenzene
 Concen: 54.303 ug/l
 RT: 13.263 min Scan# 1934
 Delta R.T. 0.000 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Tgt Ion:119 Resp: 778778

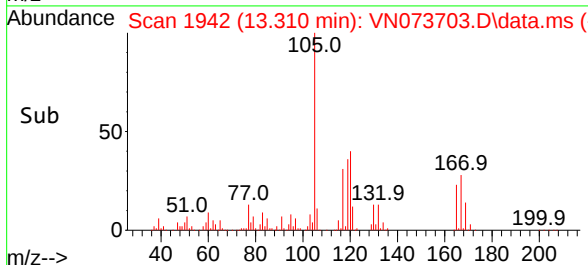
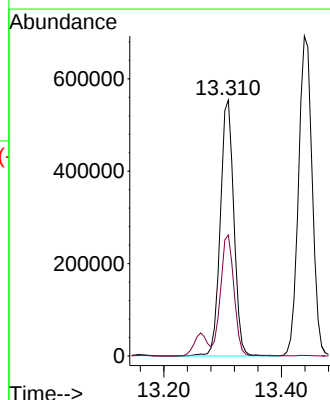
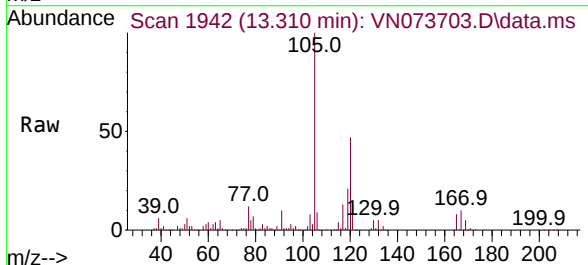
Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.6	94.8
134	28.1	13.7	41.1



#84
 1,2,4-Trimethylbenzene
 Concen: 55.643 ug/l
 RT: 13.310 min Scan# 1942
 Delta R.T. -0.000 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

Tgt Ion:105 Resp: 885883

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.3	69.8

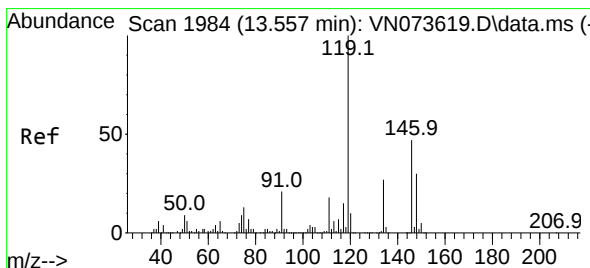
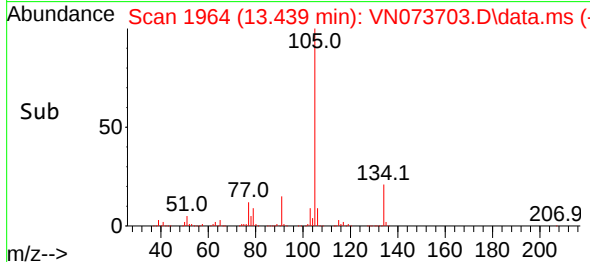
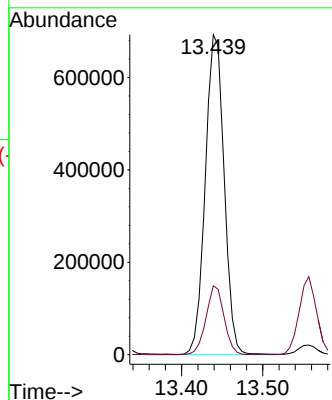
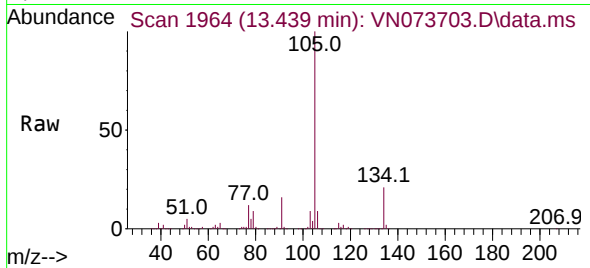




#85
 sec-Butylbenzene
 Concen: 56.287 ug/l
 RT: 13.439 min Scan# 1964
 Delta R.T. -0.000 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

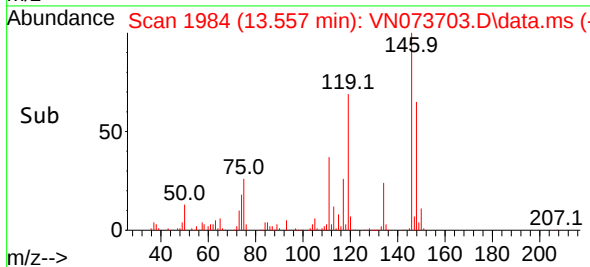
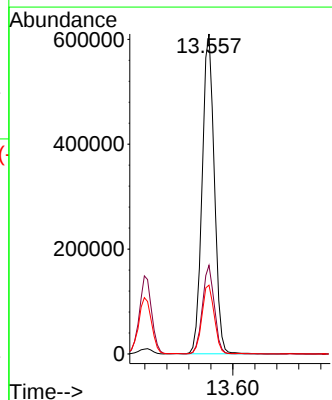
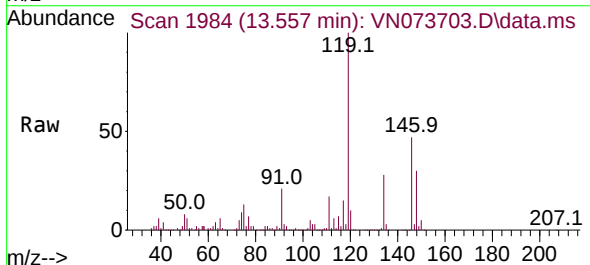
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

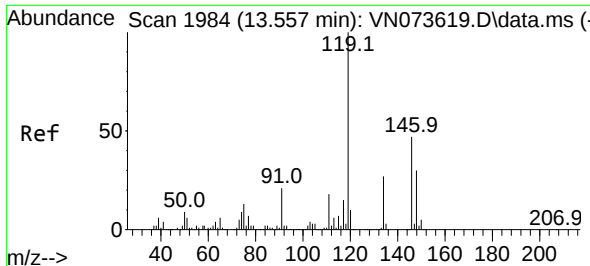
Tgt Ion:105 Resp: 1115694
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 60.003 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. 0.000 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

Tgt Ion:119 Resp: 937594
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.3 39.8
 91 21.7 11.3 33.9

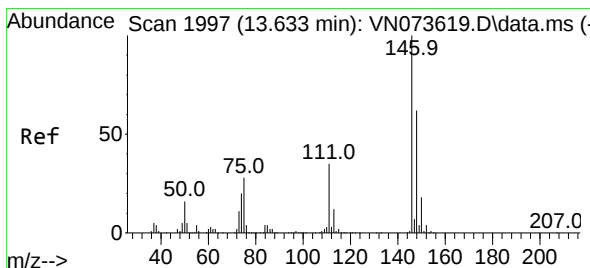
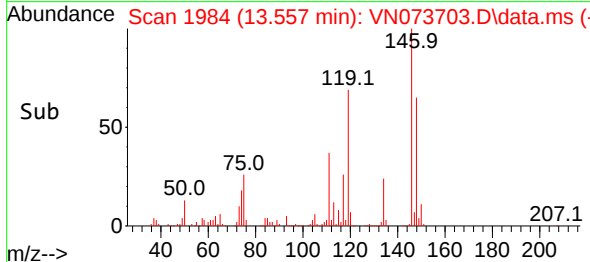
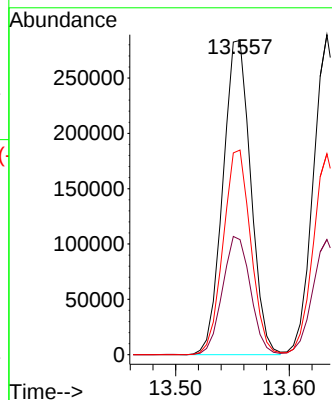
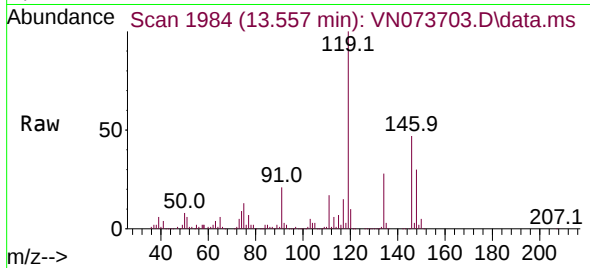




#87
1,3-Dichlorobenzene
Concen: 51.657 ug/l
RT: 13.557 min Scan# 1984
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

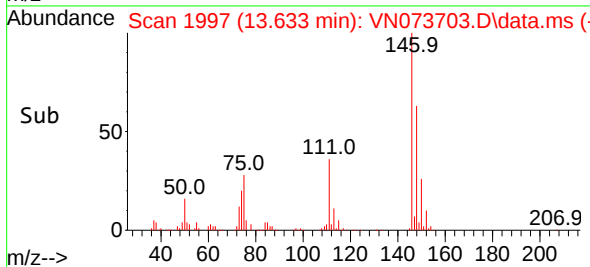
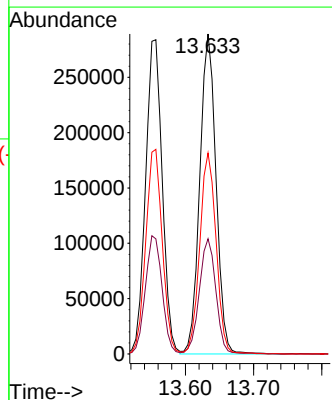
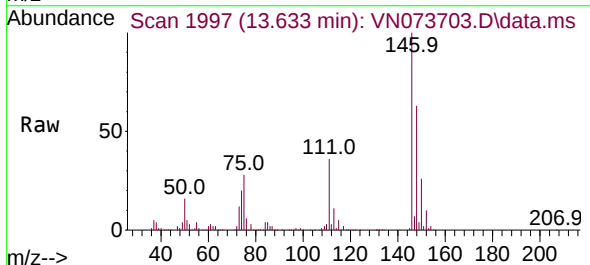
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

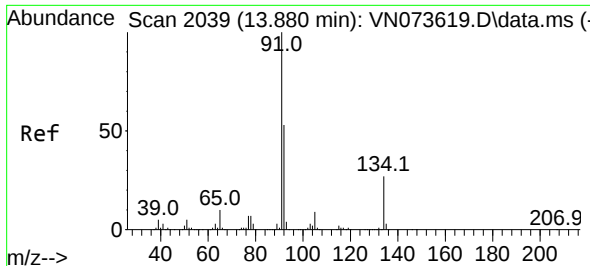
Tgt Ion:146 Resp: 483111
Ion Ratio Lower Upper
146 100
111 37.8 20.0 60.0
148 64.8 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 51.247 ug/l
RT: 13.633 min Scan# 1997
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion:146 Resp: 479545
Ion Ratio Lower Upper
146 100
111 36.0 19.1 57.1
148 63.1 31.4 94.3

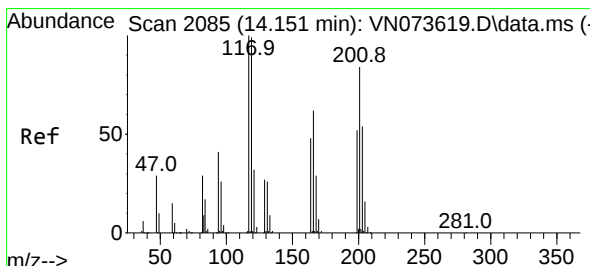
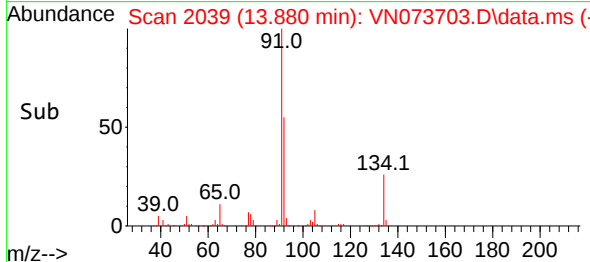
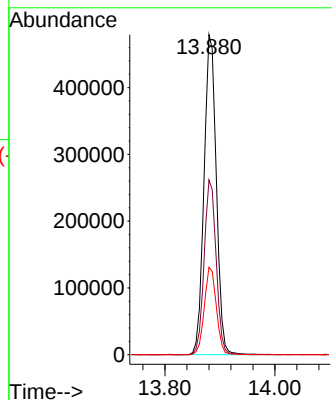
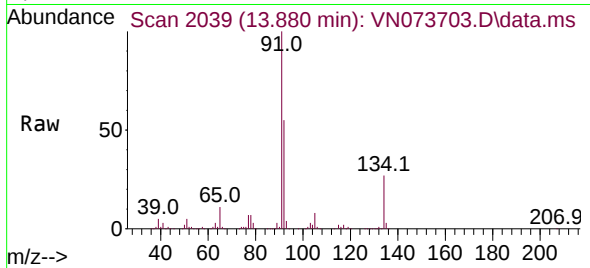




#89
n-Butylbenzene
Concen: 58.477 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

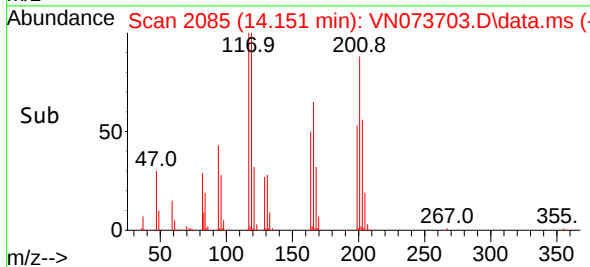
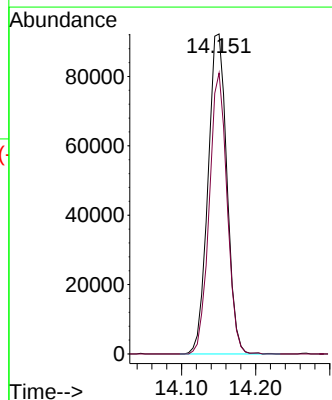
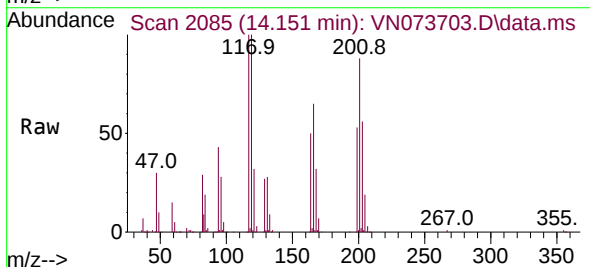
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

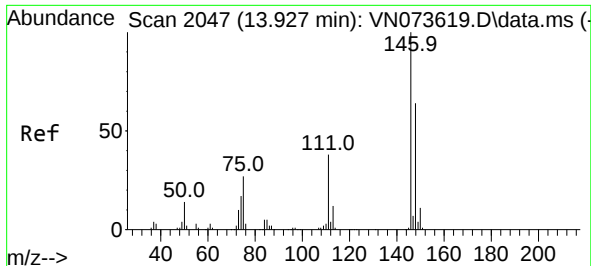
Tgt Ion: 91 Resp: 743469
Ion Ratio Lower Upper
91 100
92 53.6 26.9 80.7
134 26.8 13.6 40.8



#90
Hexachloroethane
Concen: 52.670 ug/l
RT: 14.151 min Scan# 2085
Delta R.T. -0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 117 Resp: 163291
Ion Ratio Lower Upper
117 100
201 82.5 40.6 122.0

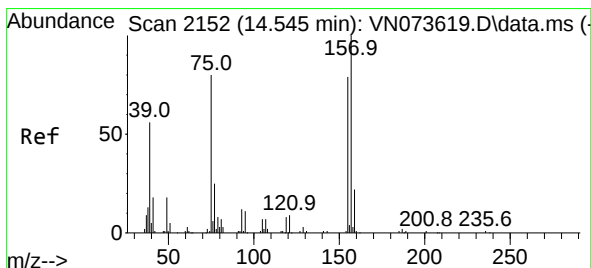
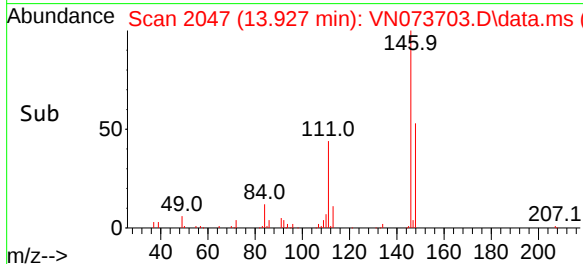
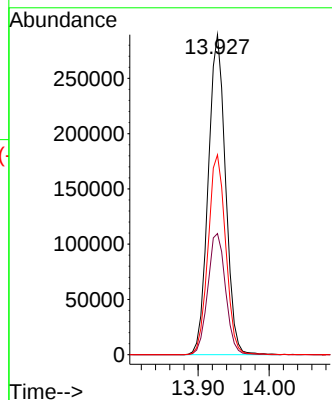
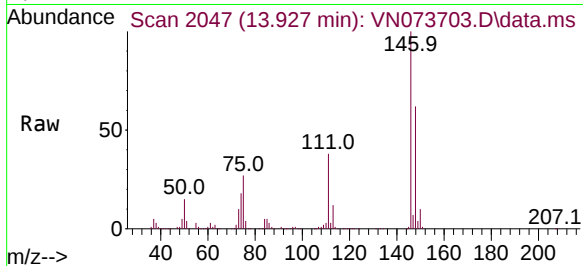




#91
1,2-Dichlorobenzene
Concen: 51.733 ug/l
RT: 13.927 min Scan# 2047
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

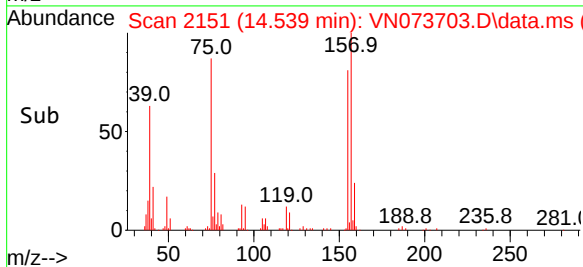
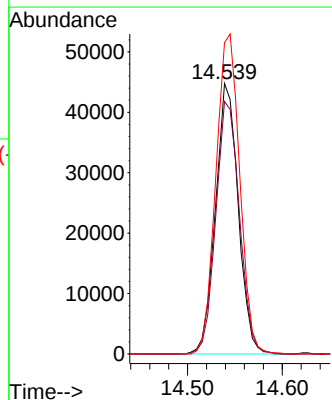
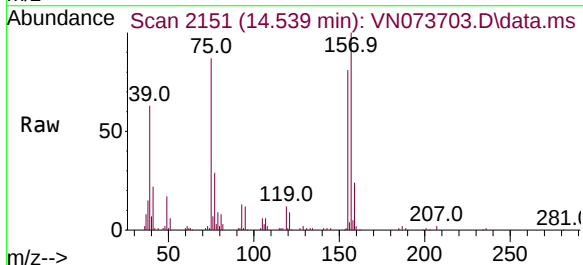
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

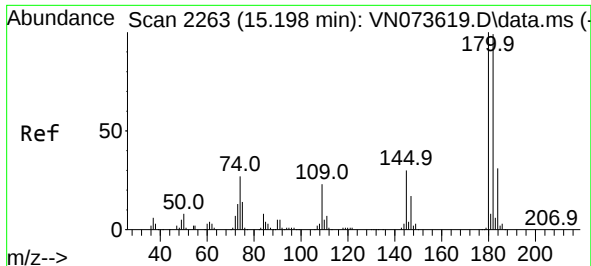
Tgt Ion:146 Resp: 490279
Ion Ratio Lower Upper
146 100
111 38.9 20.9 62.8
148 63.4 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.949 ug/l
RT: 14.539 min Scan# 2151
Delta R.T. -0.006 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion: 75 Resp: 74668
Ion Ratio Lower Upper
75 100
155 97.0 44.9 134.5
157 124.0 59.0 176.8

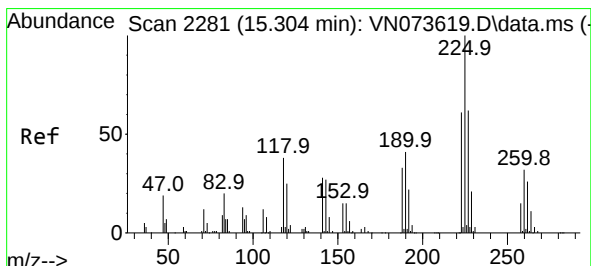
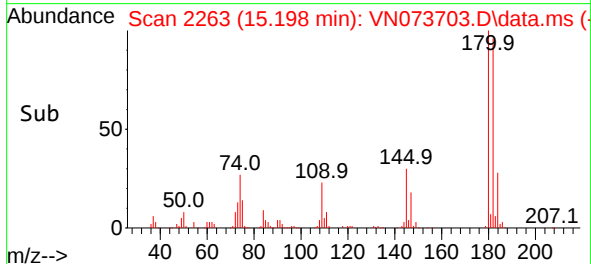
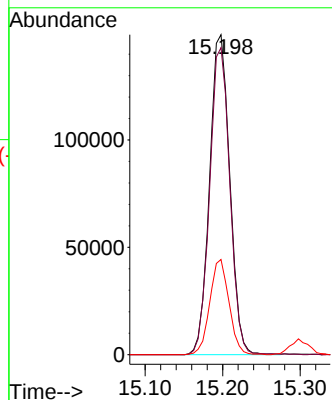
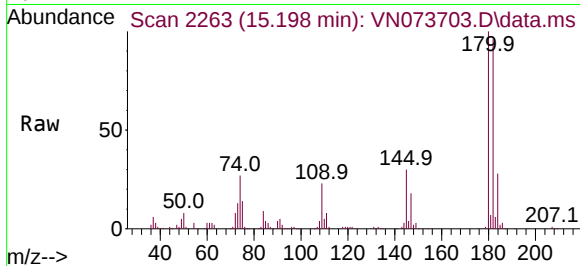




#93
 1,2,4-Trichlorobenzene
 Concen: 57.360 ug/l
 RT: 15.198 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

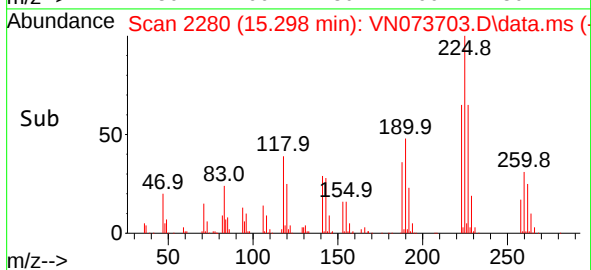
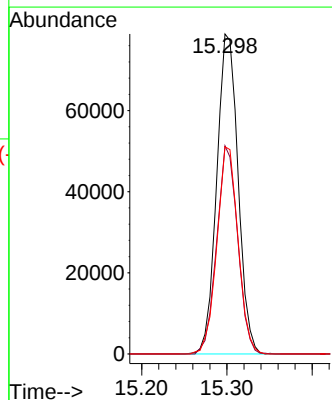
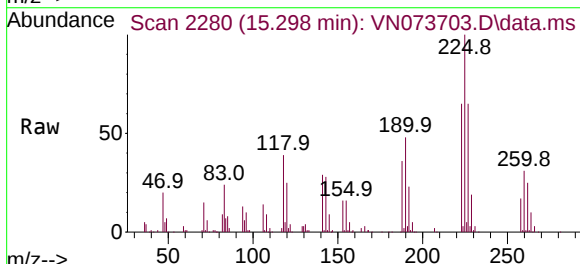
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

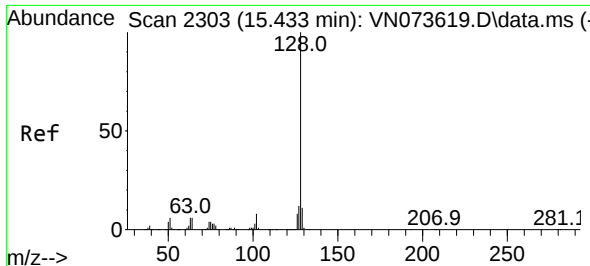
Tgt Ion:180 Resp: 269950
 Ion Ratio Lower Upper
 180 100
 182 95.8 47.5 142.5
 145 28.3 14.5 43.5



#94
 Hexachlorobutadiene
 Concen: 53.637 ug/l
 RT: 15.298 min Scan# 2280
 Delta R.T. -0.006 min
 Lab File: VN073703.D
 Acq: 03 Aug 2022 11:17

Tgt Ion:225 Resp: 137232
 Ion Ratio Lower Upper
 225 100
 223 63.8 32.4 97.2
 227 64.2 31.8 95.4

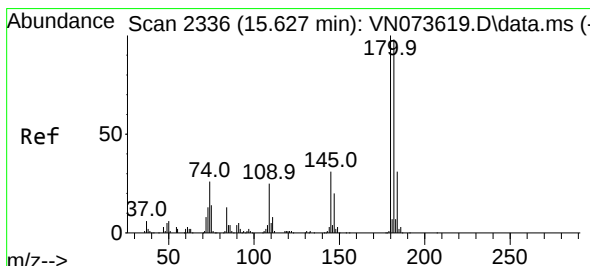
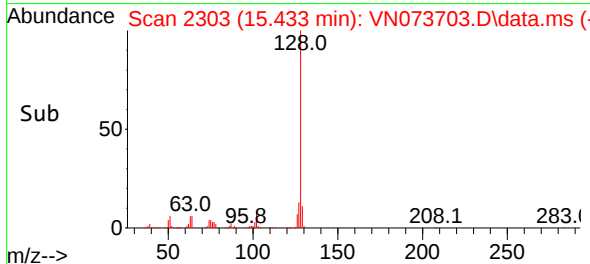
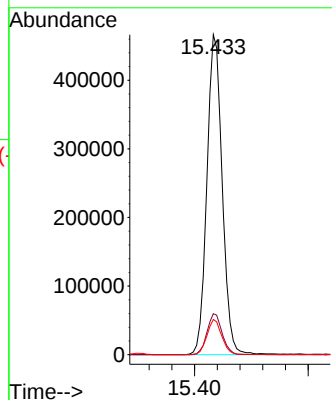
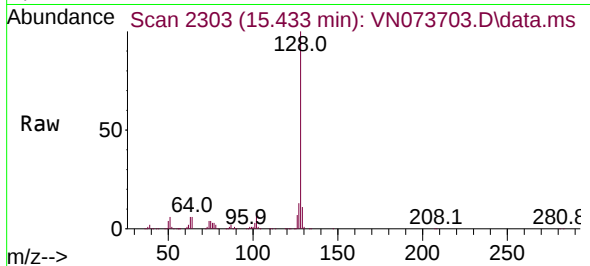




#95
Naphthalene
Concen: 56.946 ug/l
RT: 15.433 min Scan# 2303
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 869694
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 55.330 ug/l
RT: 15.627 min Scan# 2336
Delta R.T. 0.000 min
Lab File: VN073703.D
Acq: 03 Aug 2022 11:17

Tgt Ion:180 Resp: 274065
Ion Ratio Lower Upper
180 100
182 96.4 47.8 143.3
145 30.1 15.5 46.5

