Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019879.D
Acq On : 11 Dec 2020 16:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 00:04:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	259995	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.82	114	429629	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.09	117	399176	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	201498	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	167651	49.06	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 98.12%			
35) Dibromofluoromethane	5.46	113	134151	48.31	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 96.62%			
50) Toluene-d8	8.70	98	511530	48.26	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.52%			
62) 4-Bromofluorobenzene	11.12	95	200507	49.70	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 99.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	116144	48.793	ug/l	100
3) Chloromethane	1.31	50	127862	45.674	ug/l	100
4) Vinyl Chloride	1.39	62	145271	49.215	ug/l	100
5) Bromomethane	1.62	94	41849	42.698	ug/l	100
6) Chloroethane	1.70	64	94774	53.449	ug/l	99
7) Trichlorofluoromethane	1.91	101	203568	49.520	ug/l	98
8) Diethyl Ether	2.17	74	93456	53.648	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.36	101	127669	54.183	ug/l	99
10) Methyl Iodide	2.49	142	158320	45.585	ug/l	99
11) Tert butyl alcohol	3.01	59	181340	258.220	ug/l	99
12) 1,1-Dichloroethene	2.35	96	122571	51.455	ug/l	98
13) Acrolein	2.27	56	82337	218.295	ug/l	100
14) Allyl chloride	2.70	41	213869	53.159	ug/l	97
15) Acrylonitrile	3.11	53	437196	283.016	ug/l	100
16) Acetone	2.42	43	331308	257.947	ug/l	99
17) Carbon Disulfide	2.54	76	294616	43.103	ug/l	99
18) Methyl Acetate	2.75	43	186025	59.186	ug/l	99
19) Methyl tert-butyl Ether	3.16	73	487770	56.225	ug/l	100
20) Methylene Chloride	2.83	84	159179	54.411	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	143261	51.585	ug/l	99
22) Diisopropyl ether	3.82	45	464209	57.068	ug/l	99
23) Vinyl Acetate	3.78	43	1984897	286.419	ug/l	100
24) 1,1-Dichloroethane	3.67	63	264584	53.939	ug/l	100
25) 2-Butanone	4.63	43	551271	279.321	ug/l	100
26) 2,2-Dichloropropane	4.54	77	221450	52.424	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	169839	52.257	ug/l	100
28) Bromochloromethane	4.97	49	119355	51.042	ug/l	99
29) Tetrahydrofuran	5.08	42	354882	279.089	ug/l	99
30) Chloroform	5.17	83	276228	54.767	ug/l	99
31) Cyclohexane	5.54	56	212967	50.103	ug/l	98
32) 1,1,1-Trichloroethane	5.46	97	224517	51.690	ug/l	100
36) 1,1-Dichloropropene	5.76	75	192069	49.473	ug/l	99
37) Ethyl Acetate	4.79	43	212641	54.248	ug/l	100
38) Carbon Tetrachloride	5.74	117	187770	49.391	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019879.D
Acq On : 11 Dec 2020 16:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 00:04:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.43	83	229748	50.370	ug/l		97
40) Benzene	6.11	78	618087	52.119	ug/l		100
41) Methacrylonitrile	4.99	41	117822	54.746	ug/l		100
42) 1,2-Dichloroethane	6.15	62	219322	54.128	ug/l		100
43) Isopropyl Acetate	6.40	43	346337	54.346	ug/l		100
44) Trichloroethene	7.18	130	156675	50.352	ug/l		99
45) 1,2-Dichloropropane	7.49	63	160739	54.231	ug/l		99
46) Dibromomethane	7.63	93	108894	54.404	ug/l		98
47) Bromodichloromethane	7.87	83	216380	54.479	ug/l		99
48) Methyl methacrylate	7.74	41	172101	54.910	ug/l		99
49) 1,4-Dioxane	7.71	88	83584	1100.873	ug/l		99
51) 4-Methyl-2-Pentanone	8.62	43	1096082	281.711	ug/l		100
52) Toluene	8.76	92	387197	52.203	ug/l		100
53) t-1,3-Dichloropropene	9.02	75	236690	53.702	ug/l		100
54) cis-1,3-Dichloropropene	8.41	75	262895	54.904	ug/l		99
55) 1,1,2-Trichloroethane	9.20	97	165170	55.259	ug/l		98
56) Ethyl methacrylate	9.16	69	254897	56.364	ug/l		99
57) 1,3-Dichloropropane	9.35	76	277756	54.421	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.29	63	689788	287.923	ug/l		100
59) 2-Hexanone	9.47	43	855342	283.612	ug/l		100
60) Dibromochloromethane	9.56	129	170411	56.115	ug/l		99
61) 1,2-Dibromoethane	9.65	107	171874	54.151	ug/l		100
64) Tetrachloroethene	9.32	164	146344	54.668	ug/l		98
65) Chlorobenzene	10.12	112	410446	51.611	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.20	131	157573	55.049	ug/l		99
67) Ethyl Benzene	10.23	91	740498	52.457	ug/l		100
68) m/p-Xylenes	10.34	106	562068	105.667	ug/l		100
69) o-Xylene	10.68	106	271908	53.140	ug/l		100
70) Styrene	10.70	104	471043	54.540	ug/l		99
71) Bromoform	10.84	173	122066	54.209	ug/l	#	99
73) Isopropylbenzene	11.00	105	721927	52.442	ug/l		99
74) N-amyl acetate	10.88	43	299967	54.374	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.25	83	263037	54.196	ug/l		99
76) 1,2,3-Trichloropropane	11.28	75	302271	66.885	ug/l		89
77) Bromobenzene	11.24	156	182076	51.683	ug/l		98
78) n-propylbenzene	11.34	91	826382	52.558	ug/l		100
79) 2-Chlorotoluene	11.40	91	509457	52.616	ug/l		100
80) 1,3,5-Trimethylbenzene	11.49	105	625295	53.820	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.05	75	86008	55.017	ug/l		99
82) 4-Chlorotoluene	11.49	91	598609	52.787	ug/l		99
83) tert-Butylbenzene	11.76	119	594414	52.166	ug/l		98
84) 1,2,4-Trimethylbenzene	11.79	105	632503	54.045	ug/l		100
85) sec-Butylbenzene	11.93	105	691631	53.163	ug/l		100
86) p-Isopropyltoluene	12.05	119	638718	53.570	ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	335225	51.845	ug/l		99
88) 1,4-Dichlorobenzene	12.08	146	342386	51.990	ug/l		100
89) n-Butylbenzene	12.37	91	566940	53.670	ug/l		99
90) Hexachloroethane	12.58	117	108459	52.690	ug/l		99
91) 1,2-Dichlorobenzene	12.37	146	341900	54.243	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.98	75	56094	53.762	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019879.D
Acq On : 11 Dec 2020 16:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 00:04:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	223005	54.351	ug/l	99
94) Hexachlorobutadiene	13.76	225	97422	53.123	ug/l	99
95) Naphthalene	13.82	128	759944	57.130	ug/l	99
96) 1,2,3-Trichlorobenzene	14.00	180	220519	54.994	ug/l	97

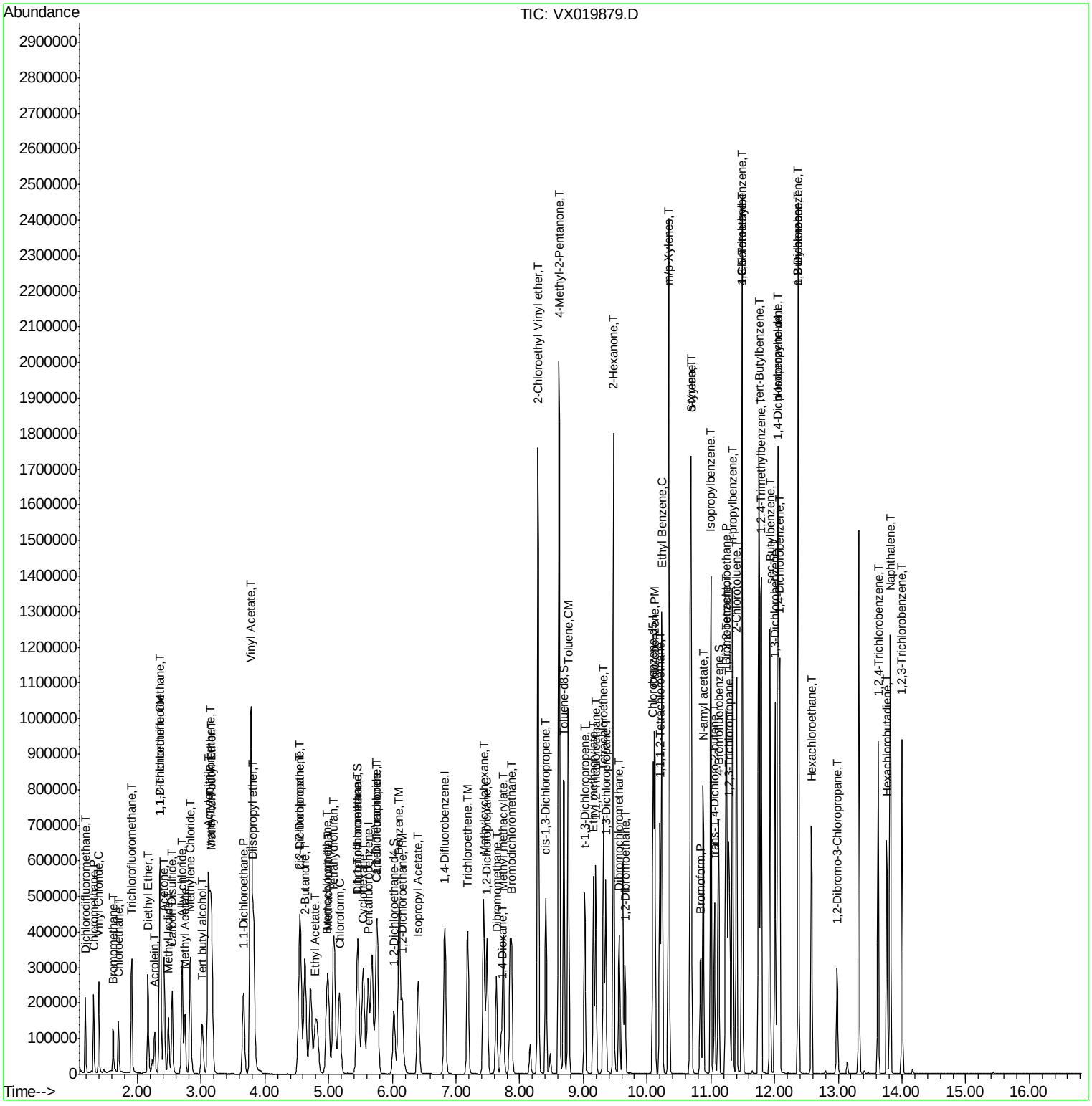
(#) = qualifier out of range (m) = manual integration (+) = signals summed

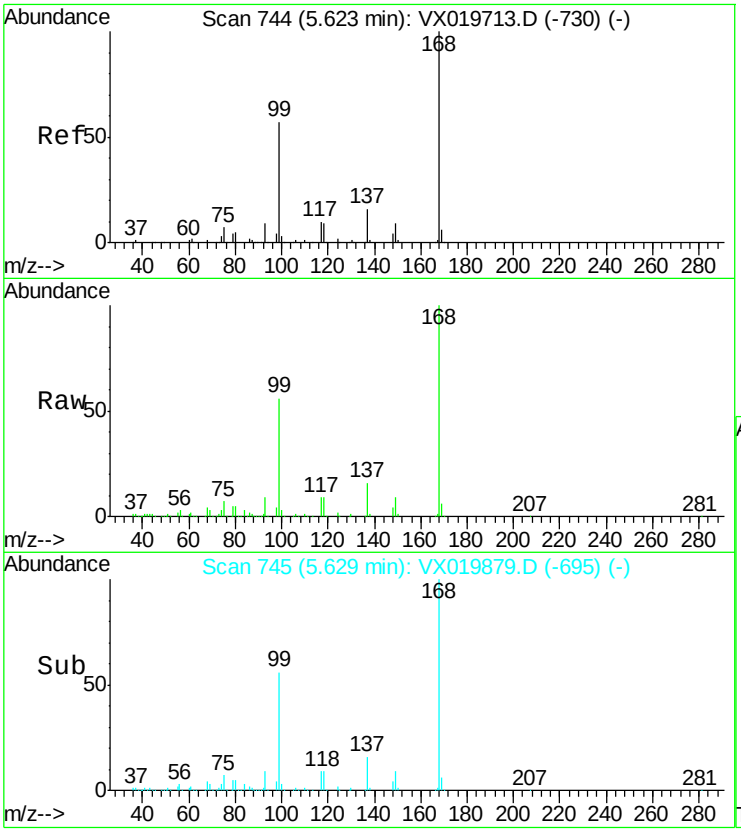
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019879.D
Acq On : 11 Dec 2020 16:40
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 12 00:04:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration



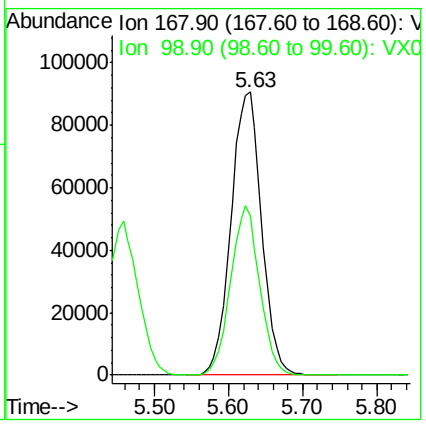


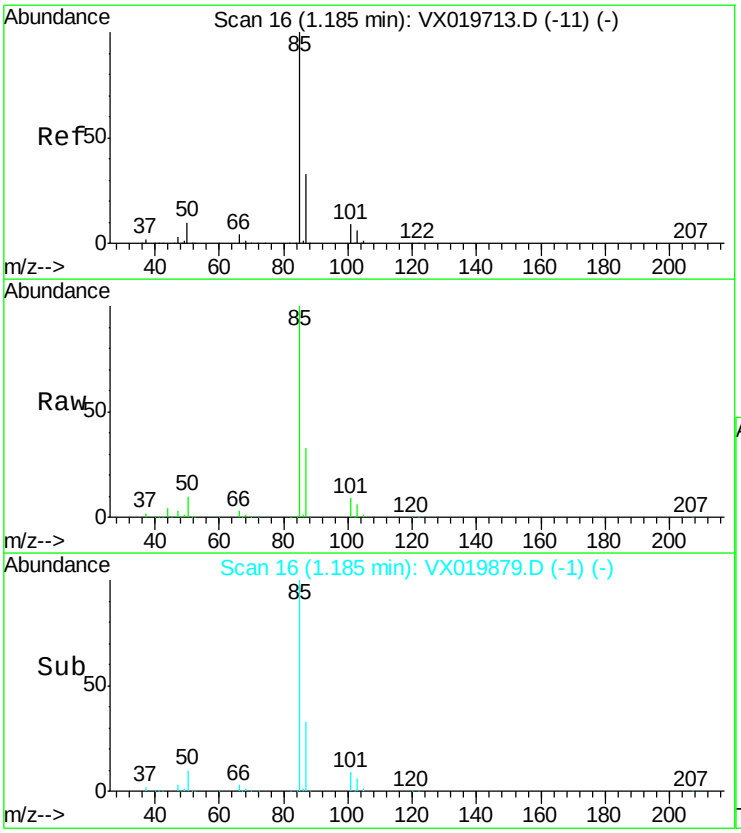
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 259995

Ion	Ratio	Lower	Upper
168	100		
99	56.0	45.8	68.6

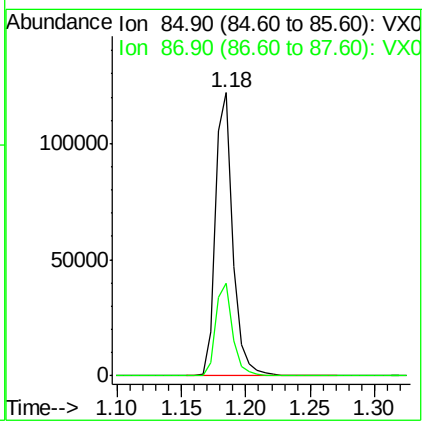


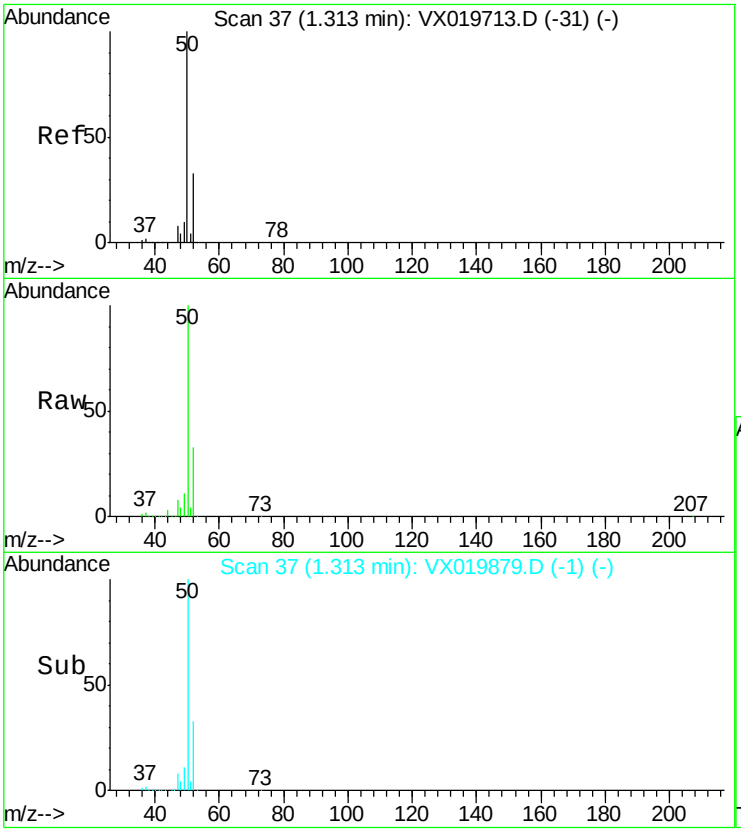


#2
Dichlorodifluoromethane
Concen: 48.793 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 85 Resp: 116144

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.4	49.2



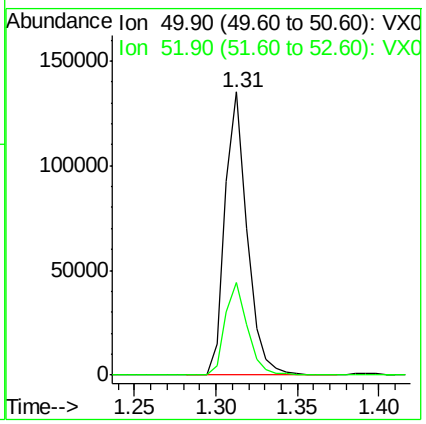


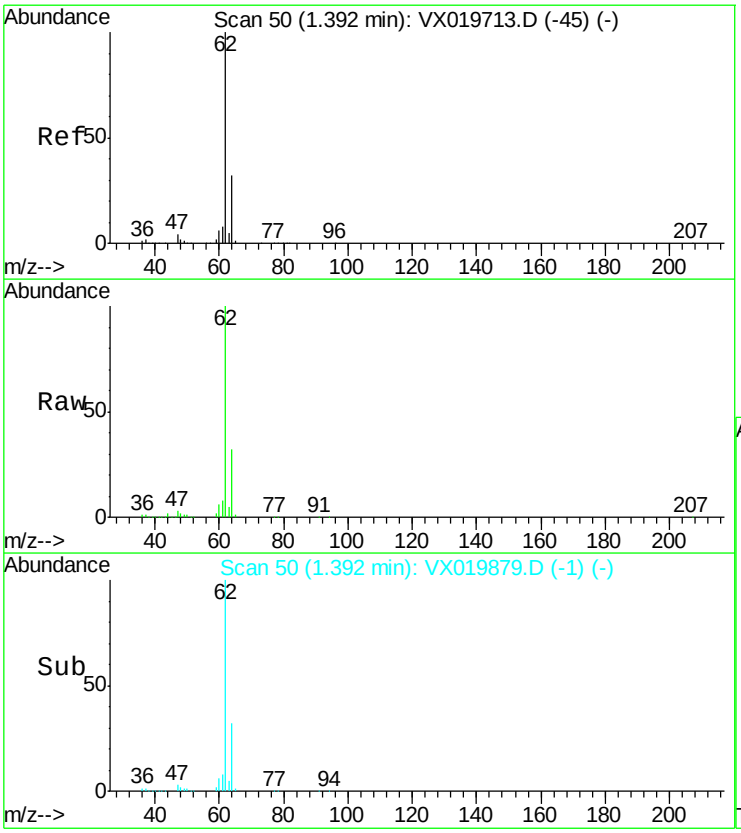
#3
Chloromethane
Concen: 45.674 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 127862

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.4	39.6

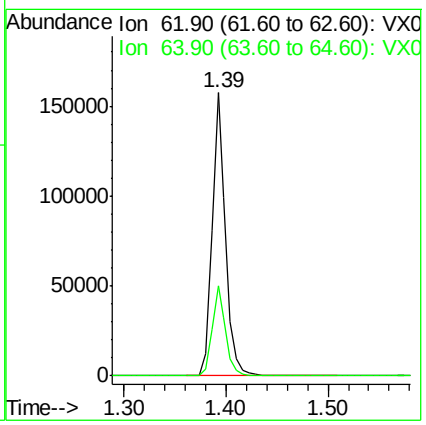


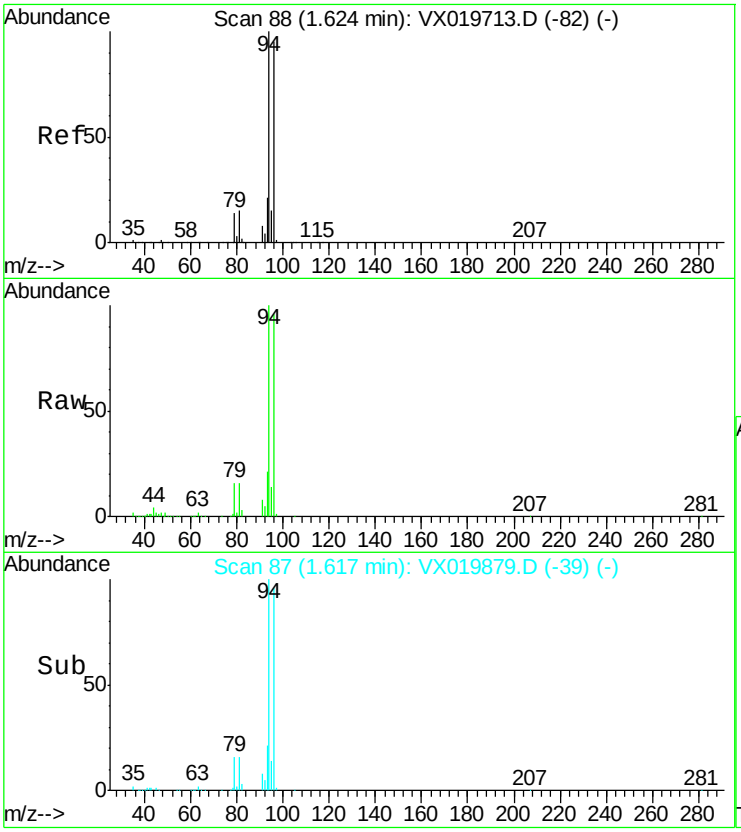


#4
Vinyl Chloride
Concen: 49.215 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 62 Resp: 145271

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.7	38.5



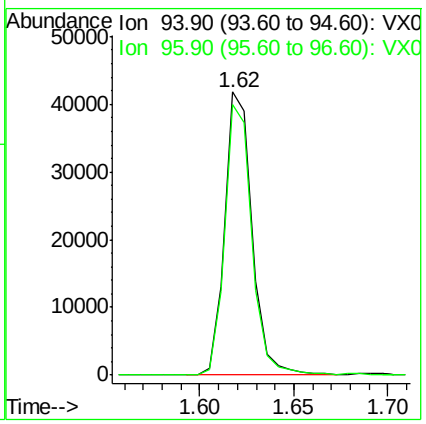


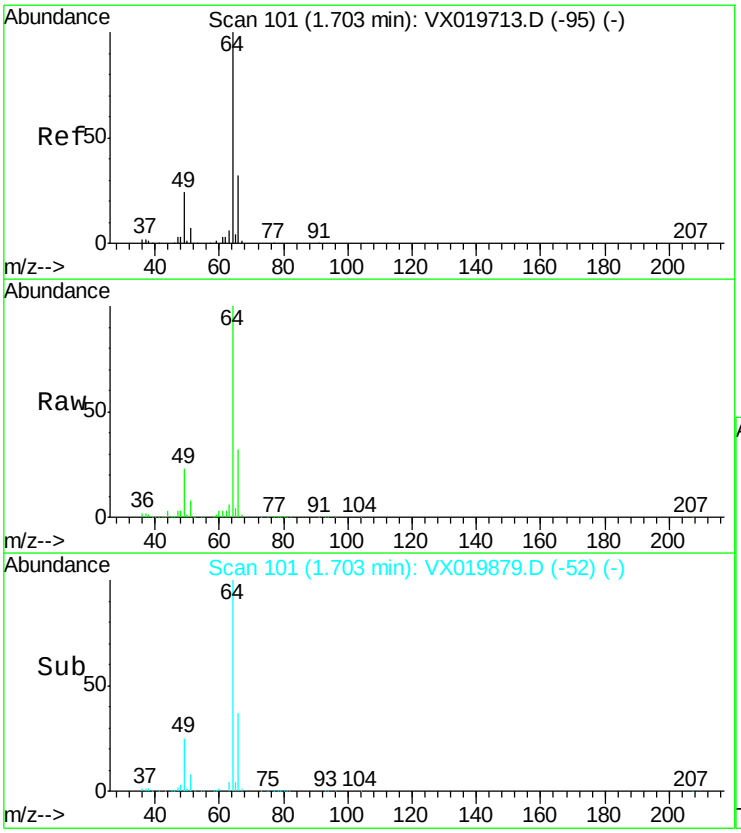
#5
Bromomethane
Concen: 42.698 ug/l
RT: 1.62 min Scan# 87
Delta R.T. -0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 41849

Ion	Ratio	Lower	Upper
94	100		
96	95.8	76.4	114.6

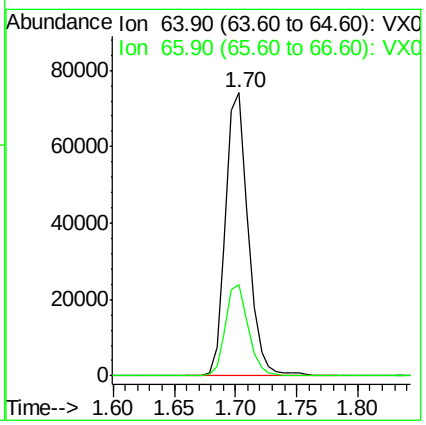


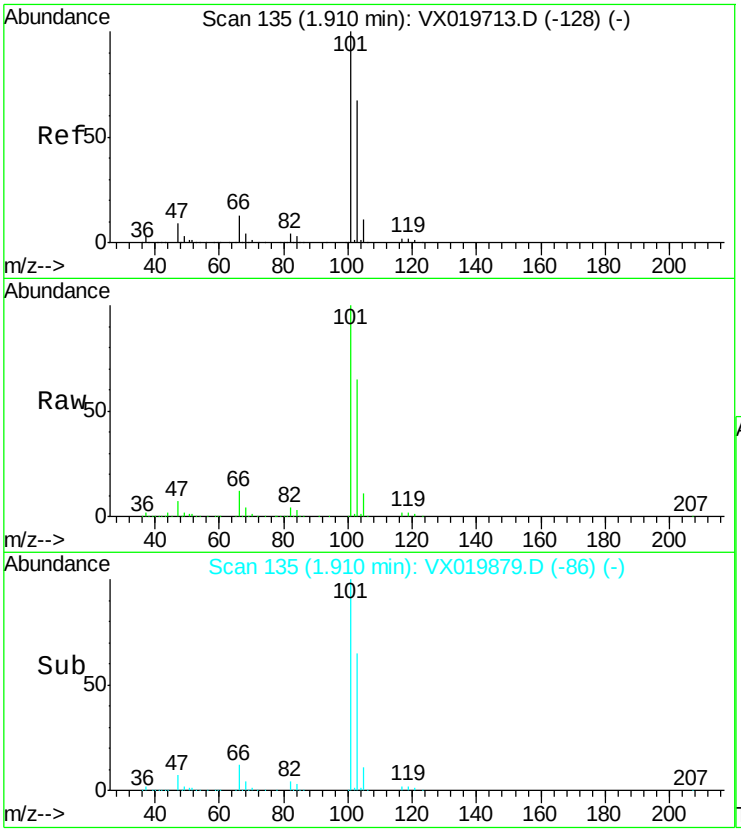


#6
Chloroethane
Concen: 53.449 ug/l
RT: 1.70 min Scan# 101
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 64 Resp: 94774

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.4	38.0



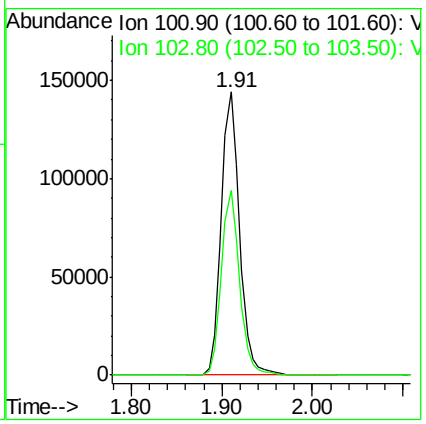


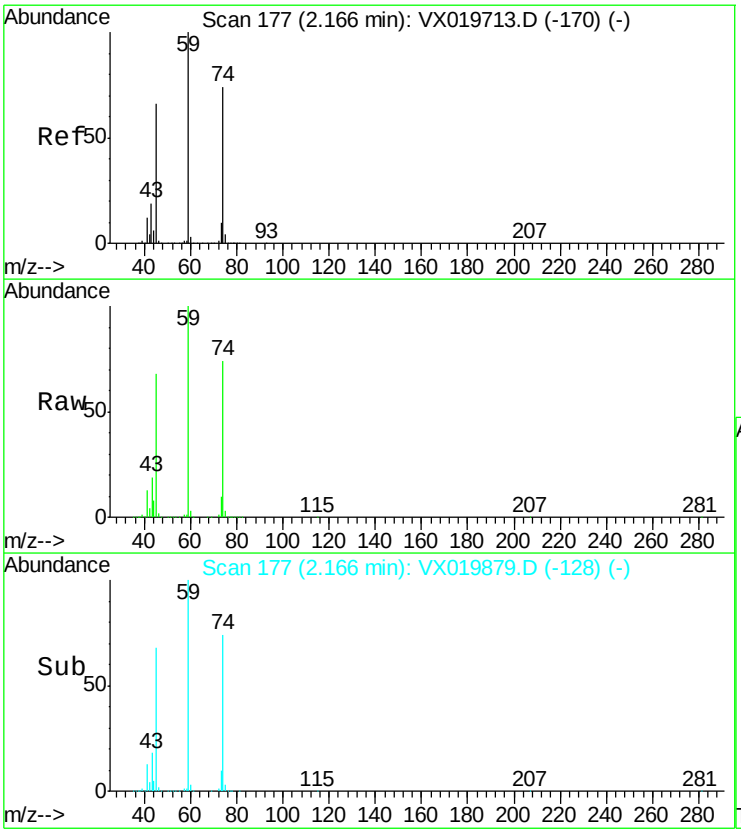
#7
Trichlorofluoromethane
Concen: 49.520 ug/l
RT: 1.91 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 203568

Ion	Ratio	Lower	Upper
101	100		
103	65.1	53.2	79.8

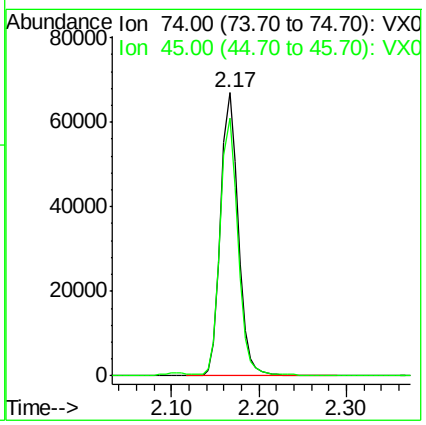


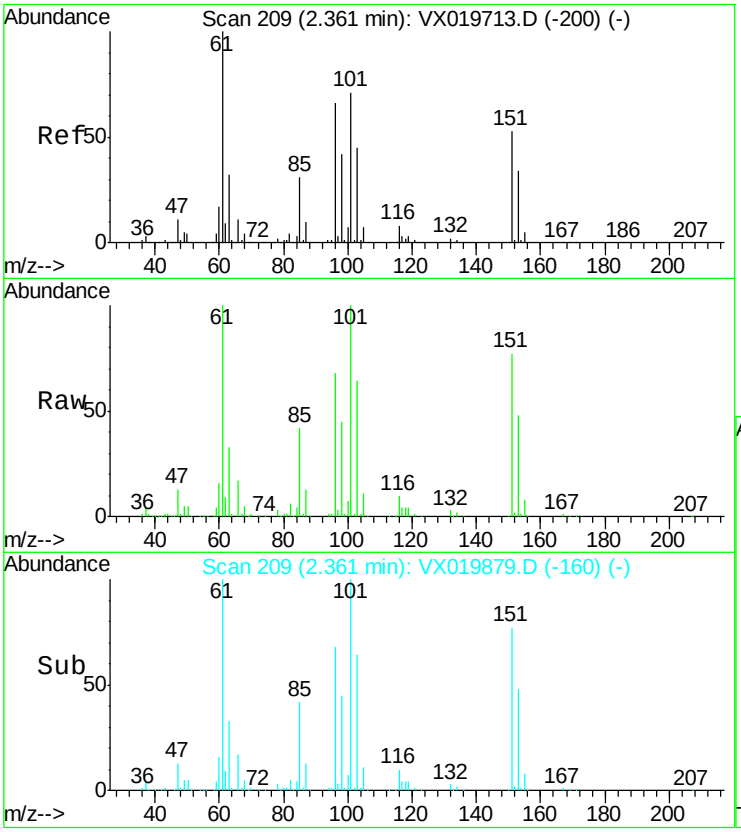


#8
Diethyl Ether
Concen: 53.648 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 74 Resp: 93456

Ion	Ratio	Lower	Upper
74	100		
45	91.3	44.5	133.5



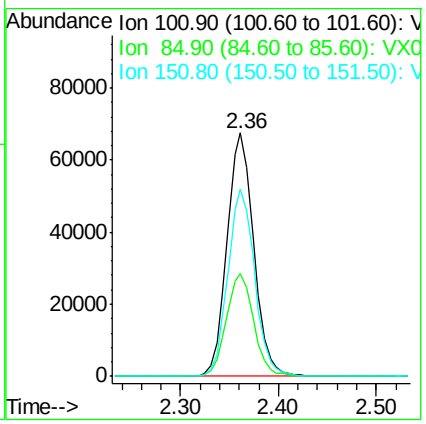


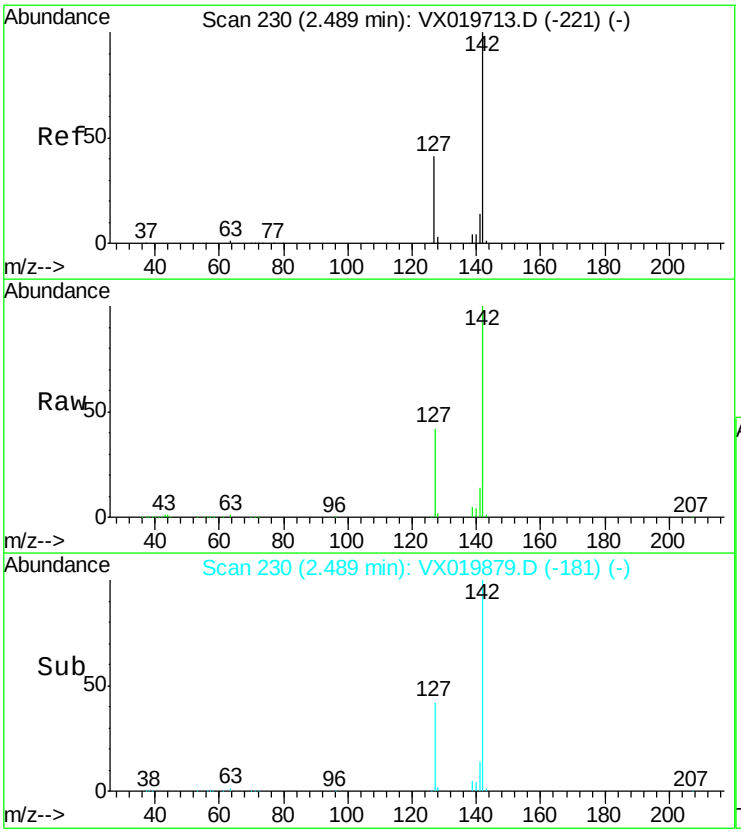
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.183 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 127669

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.9	52.3
151	77.6	61.4	92.2

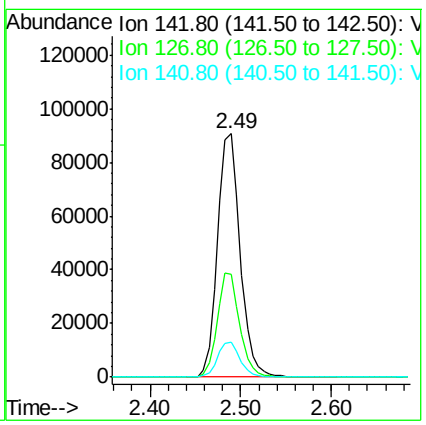


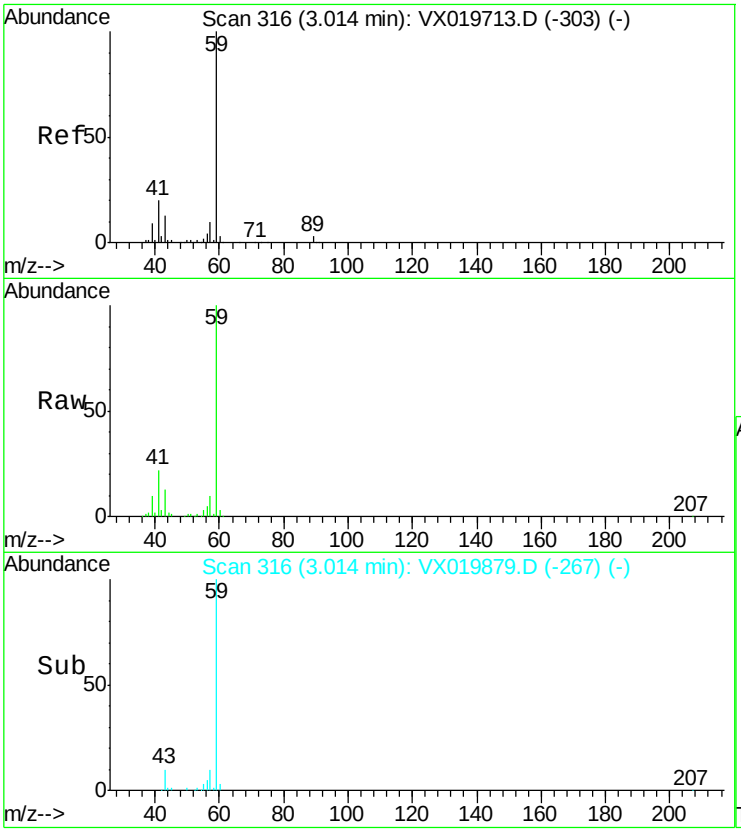


#10
Methyl Iodide
Concen: 45.585 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:142 Resp: 158320

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.3	49.9
141	14.2	11.4	17.0



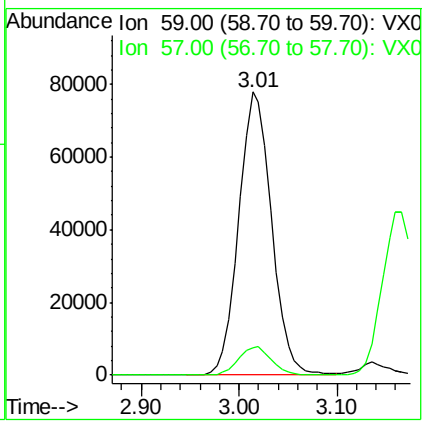


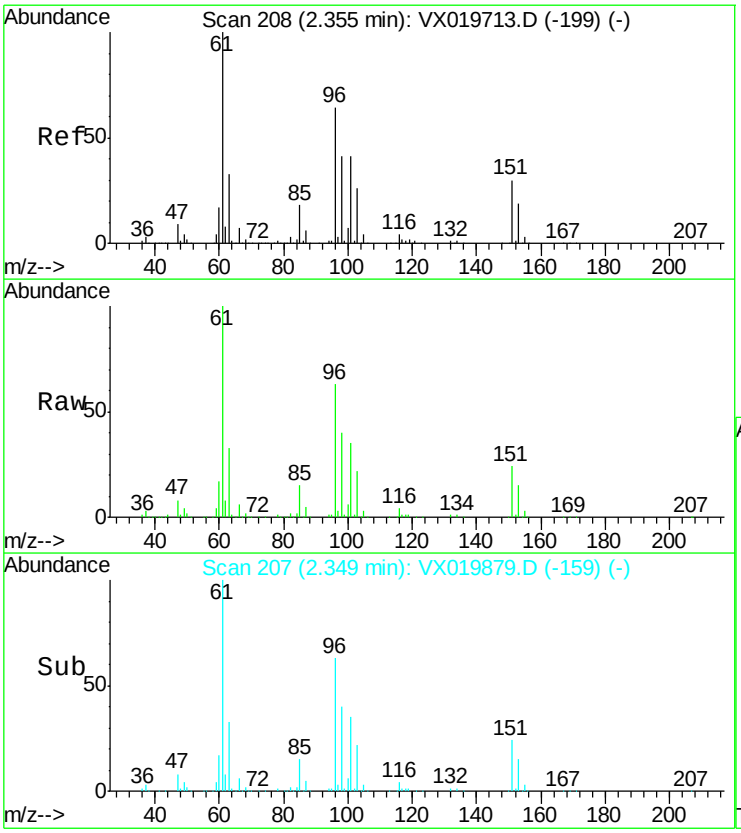
#11
Tert butyl alcohol
Concen: 258.220 ug/l
RT: 3.01 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 181340

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.8

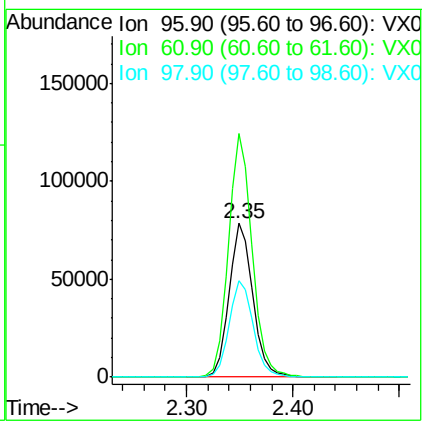


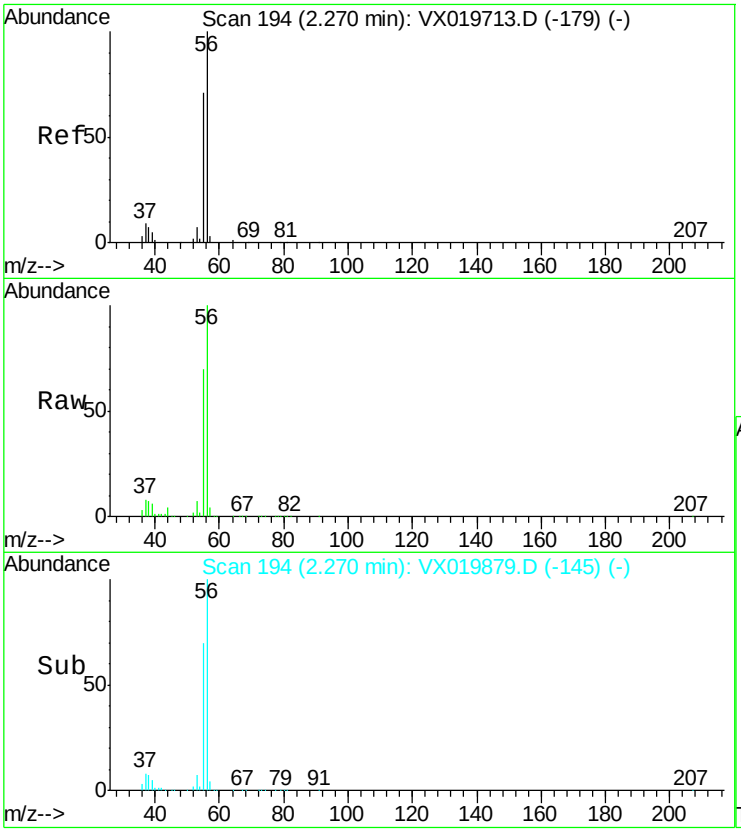


#12
1,1-Dichloroethene
Concen: 51.455 ug/l
RT: 2.35 min Scan# 207
Delta R.T. -0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 96 Resp: 122571

Ion	Ratio	Lower	Upper
96	100		
61	158.4	124.6	187.0
98	63.1	50.6	76.0



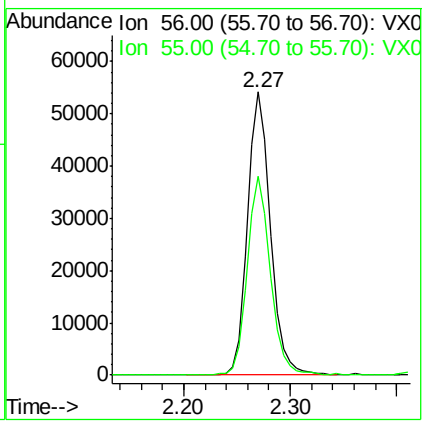


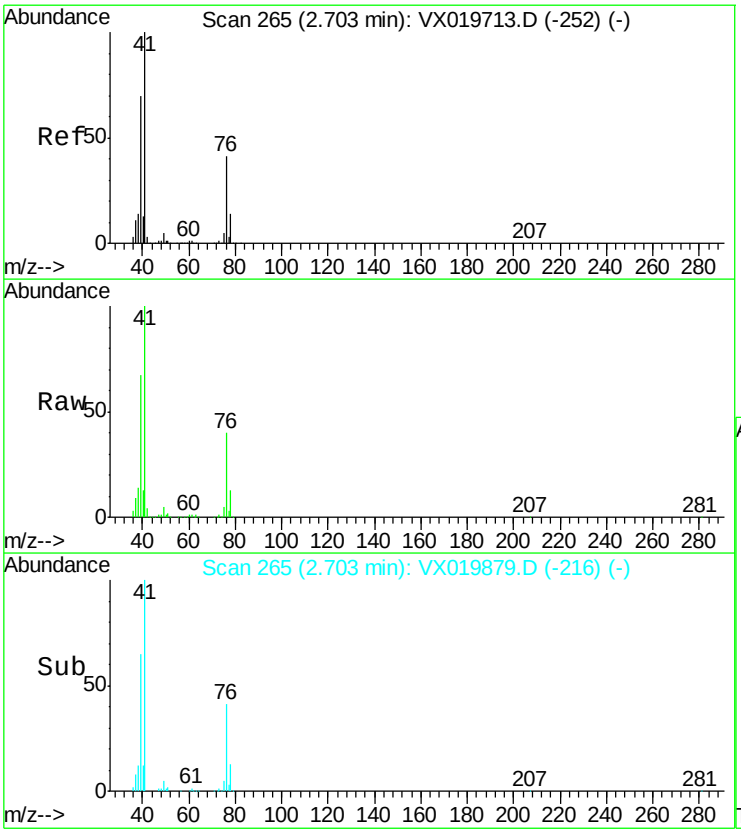
#13
Acrolein
Concen: 218.295 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 82337

Ion	Ratio	Lower	Upper
56	100		
55	70.5	56.4	84.6

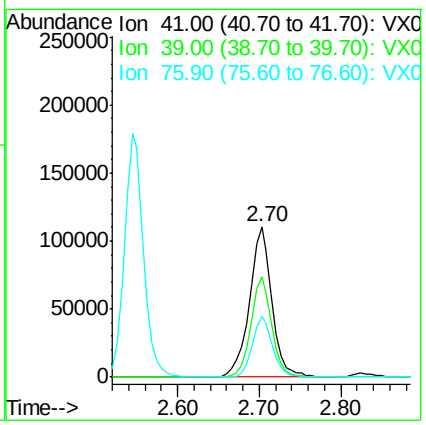


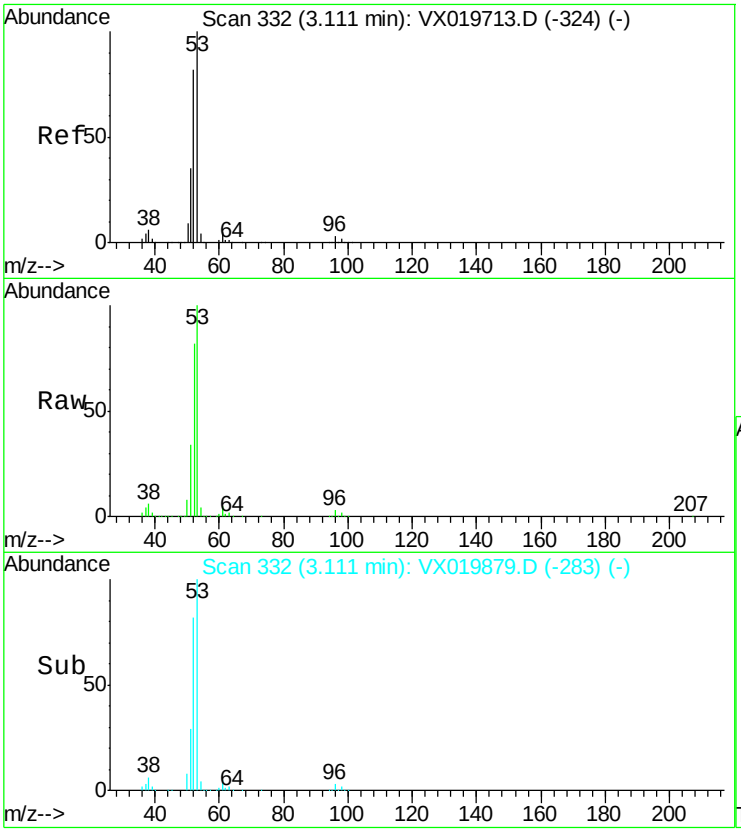


#14
Allyl chloride
Concen: 53.159 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 41 Resp: 213869

Ion	Ratio	Lower	Upper
41	100		
39	61.6	51.6	77.4
76	36.2	30.5	45.7



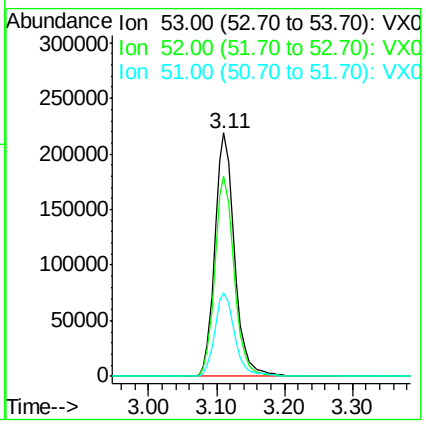


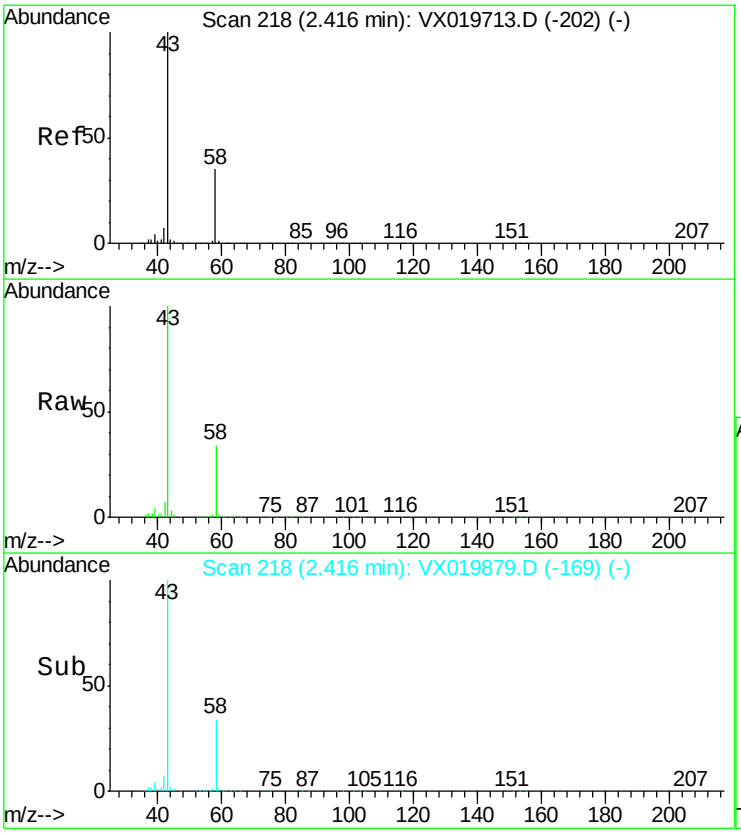
#15
Acrylonitrile
Concen: 283.016 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 437196

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.3	97.9
51	34.9	28.2	42.2

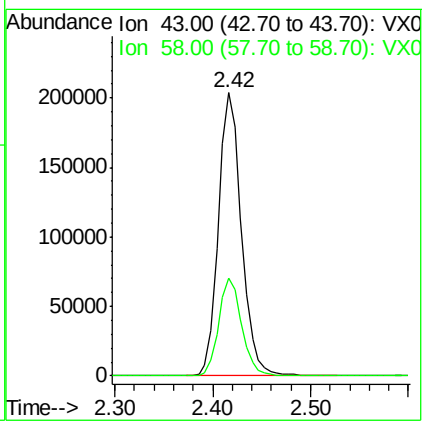


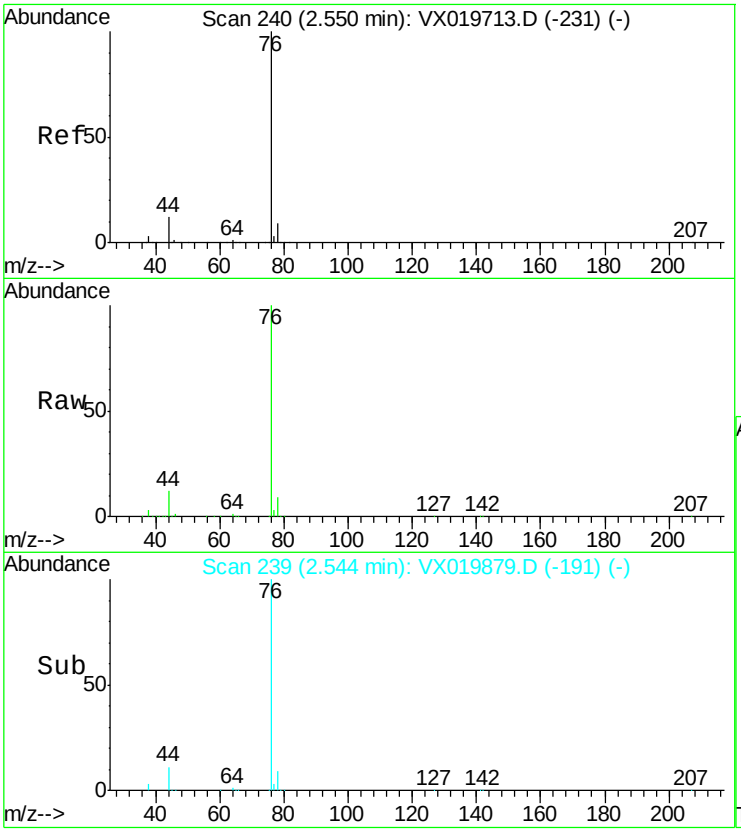


#16
Acetone
Concen: 257.947 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 43 Resp: 331308

Ion	Ratio	Lower	Upper
43	100		
58	34.4	27.8	41.8



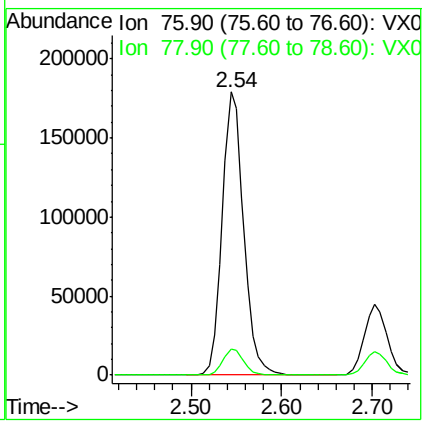


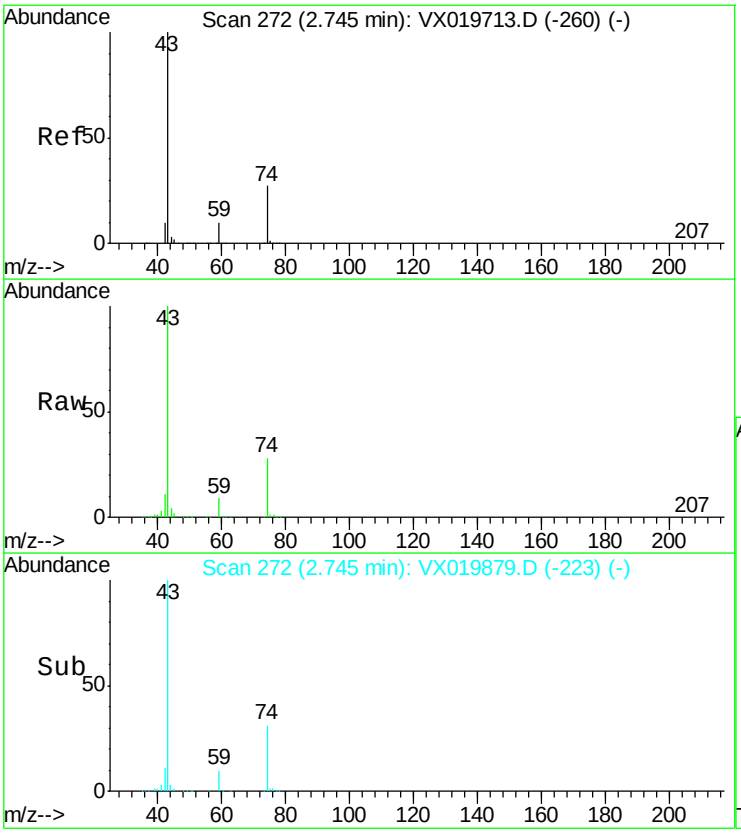
#17
Carbon Disulfide
Concen: 43.103 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 294616

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

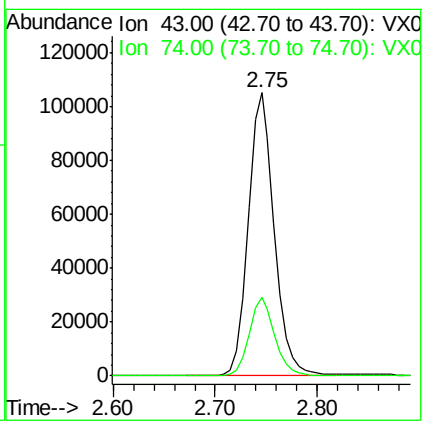


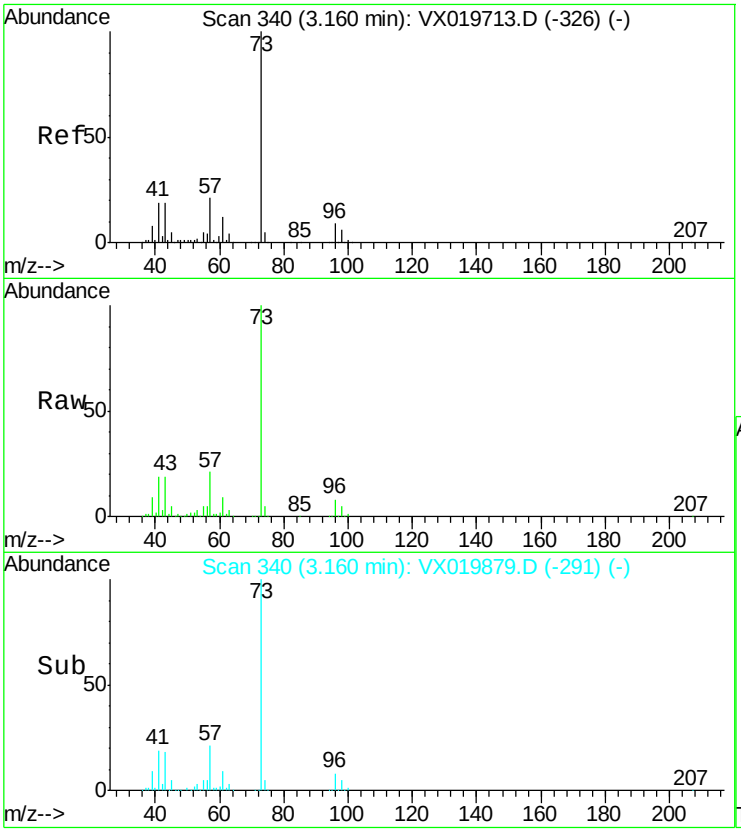


#18
Methyl Acetate
Concen: 59.186 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 43 Resp: 186025

Ion	Ratio	Lower	Upper
43	100		
74	27.7	21.9	32.9



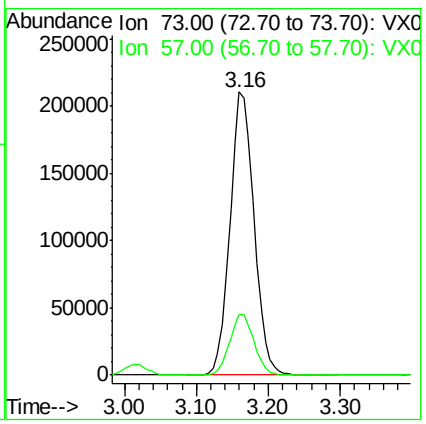


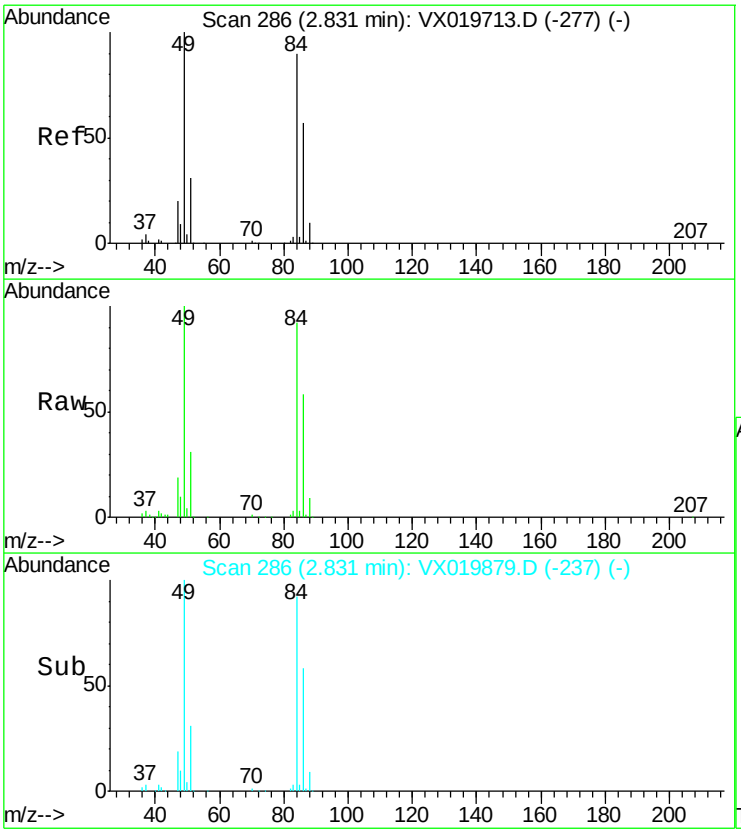
#19
Methyl tert-butyl Ether
Concen: 56.225 ug/l
RT: 3.16 min Scan# 340
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 487770

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.1	25.7

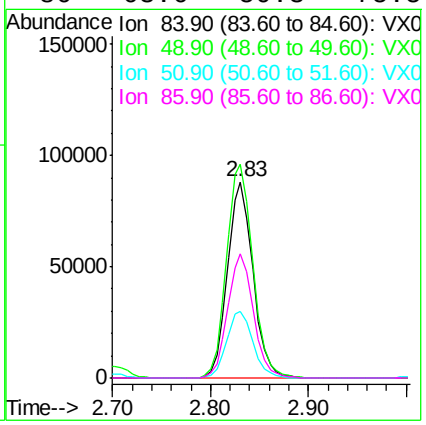


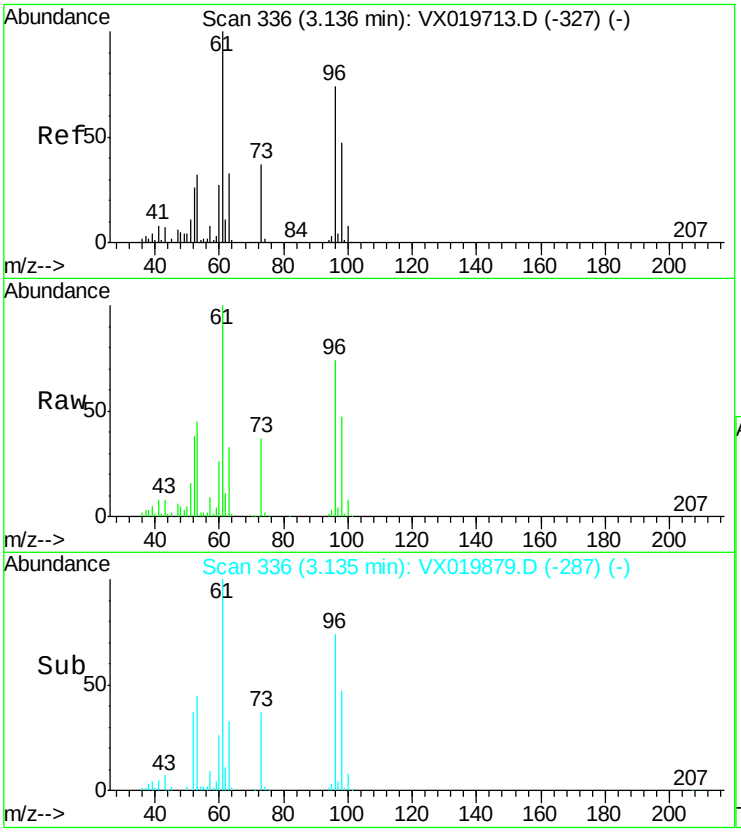


#20
Methylene Chloride
Concen: 54.411 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 84 Resp: 159179

Ion	Ratio	Lower	Upper
84	100		
49	109.0	88.6	132.8
51	34.3	27.0	40.6
86	63.6	50.3	75.5



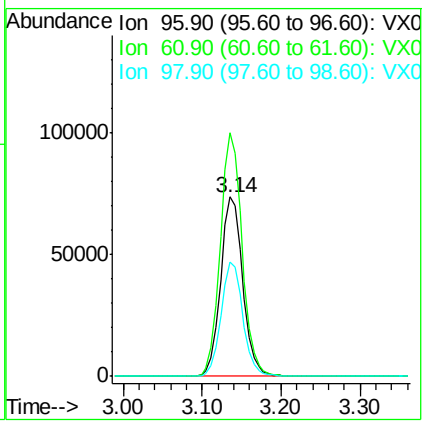


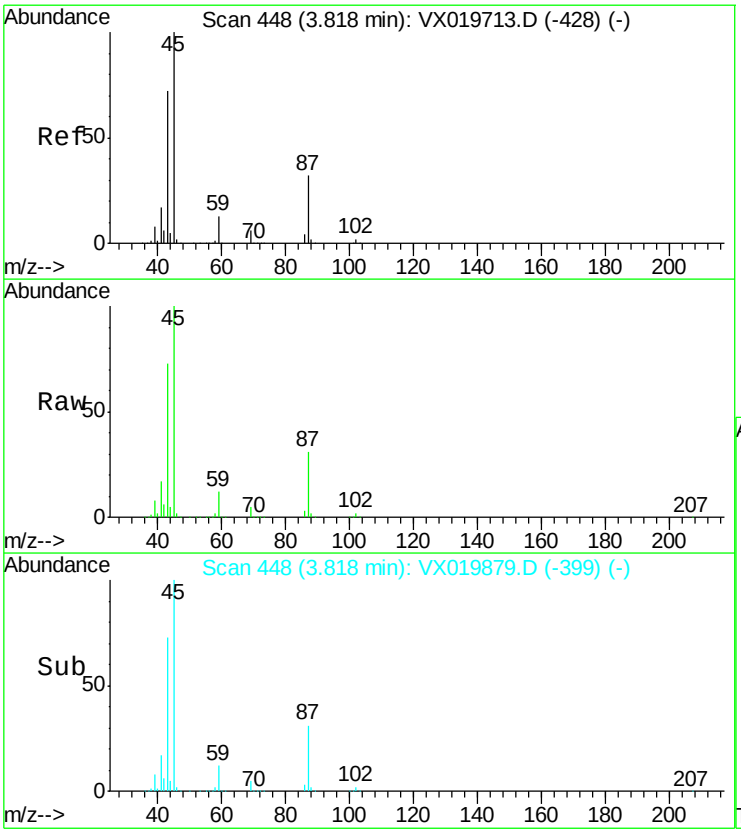
#21
trans-1,2-Dichloroethene
Concen: 51.585 ug/l
RT: 3.14 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 143261

Ion	Ratio	Lower	Upper
96	100		
61	135.8	107.7	161.5
98	63.5	50.4	75.6

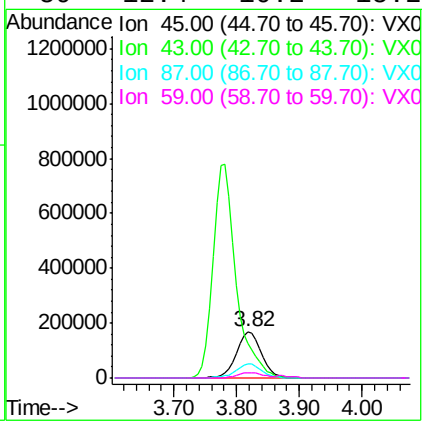


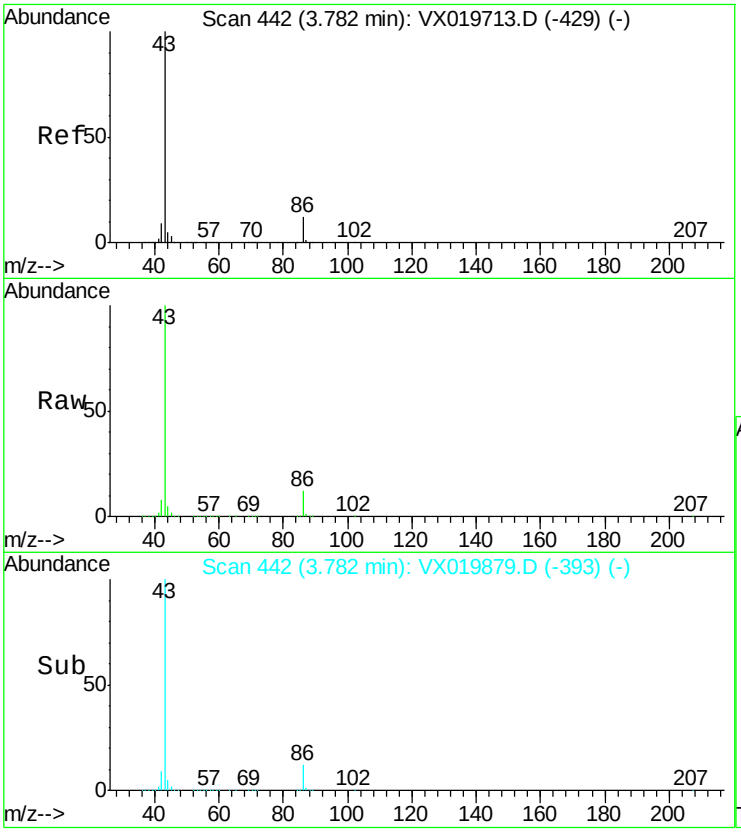


#22
Diisopropyl ether
Concen: 57.068 ug/l
RT: 3.82 min Scan# 448
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 45 Resp: 464209

Ion	Ratio	Lower	Upper
45	100		
43	73.3	58.0	87.0
87	30.6	25.4	38.0
59	12.4	10.2	15.2



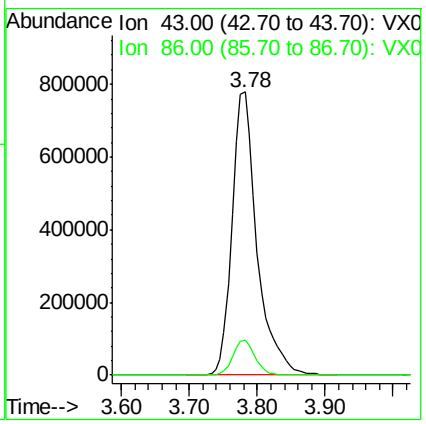


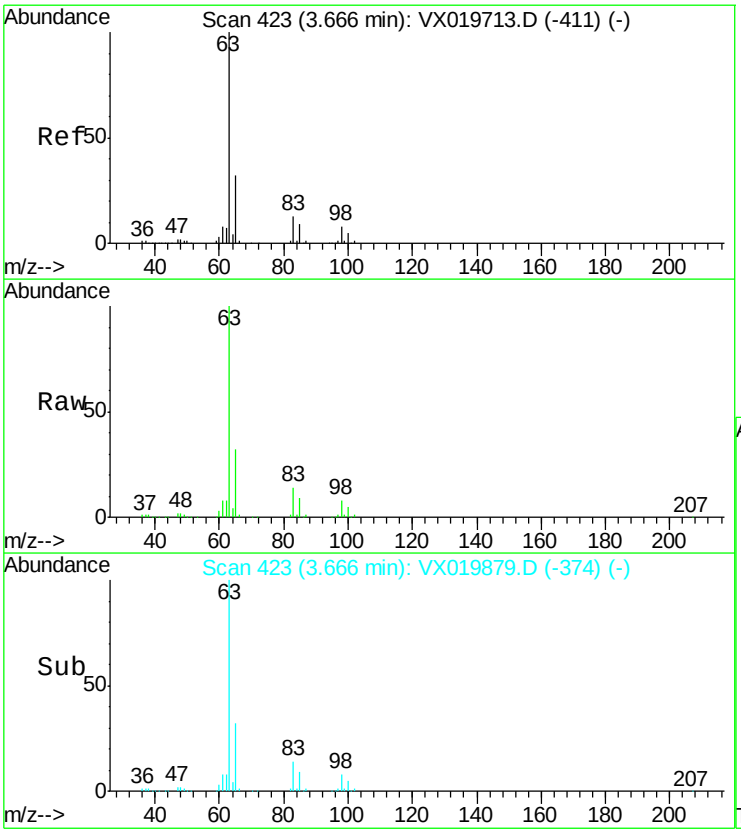
#23
Vinyl Acetate
Concen: 286.419 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1984897

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.9	14.9

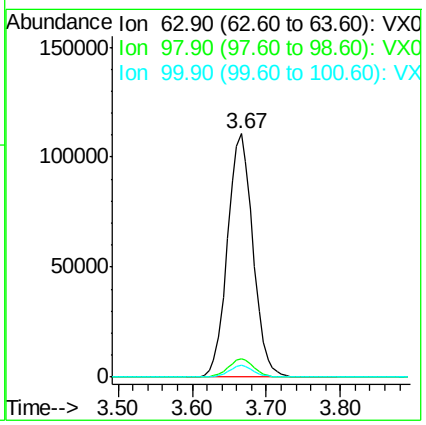


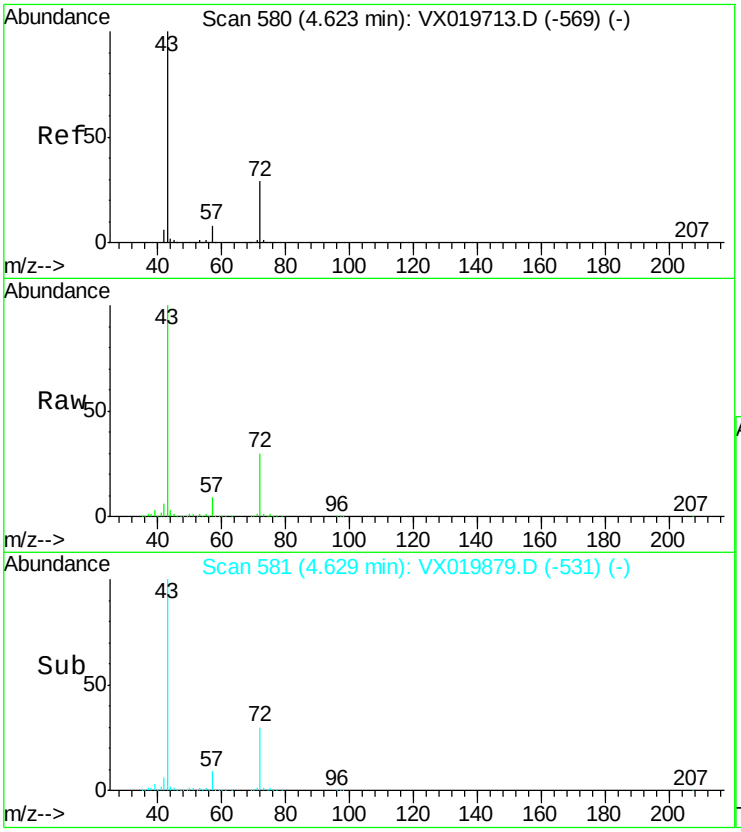


#24
1,1-Dichloroethane
Concen: 53.939 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 63 Resp: 264584

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.8	11.2
100	4.8	2.5	7.5



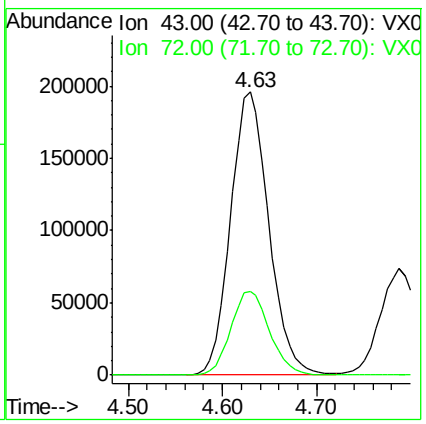


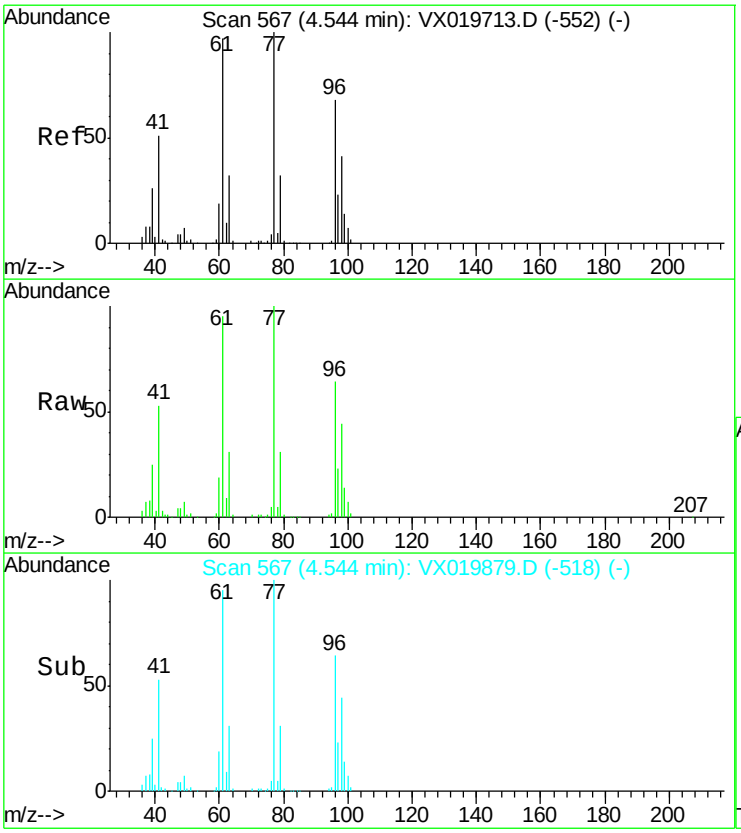
#25
2-Butanone
Concen: 279.321 ug/l
RT: 4.63 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 551271

Ion	Ratio	Lower	Upper
43	100		
72	29.6	23.7	35.5

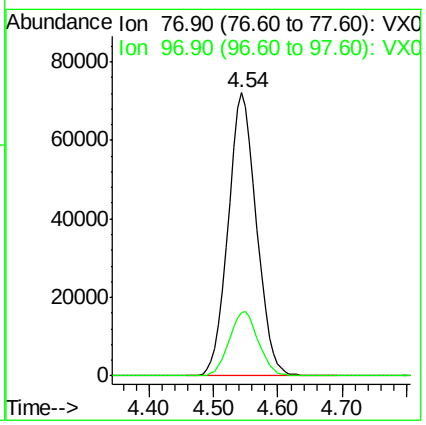


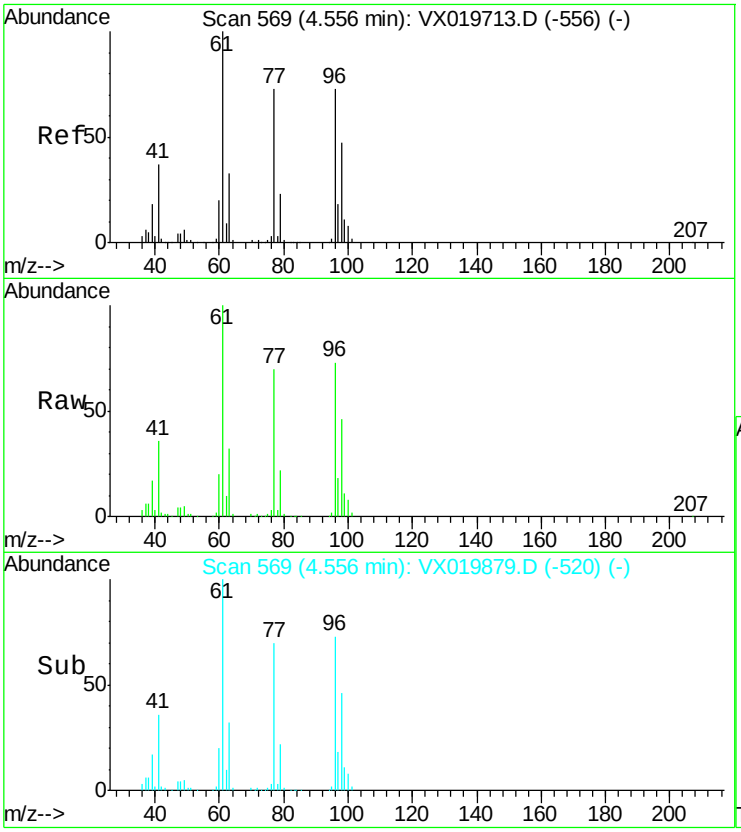


#26
2,2-Dichloropropane
Concen: 52.424 ug/l
RT: 4.54 min Scan# 567
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 77 Resp: 221450

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.7	35.1



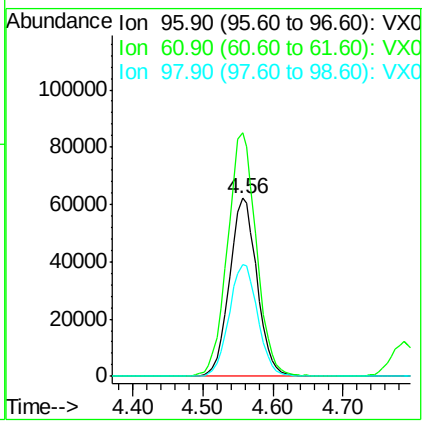


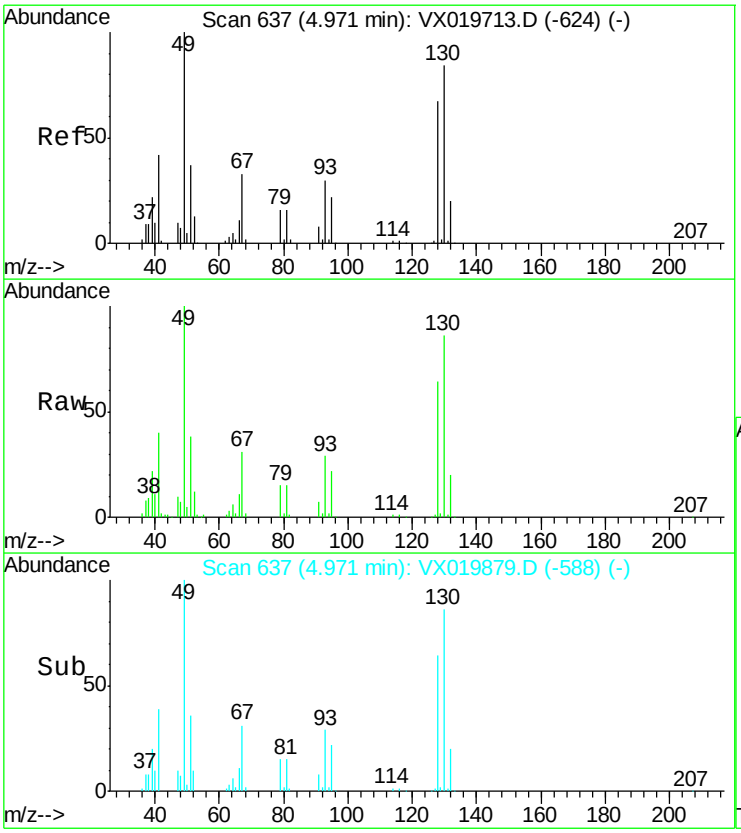
#27
cis-1,2-Dichloroethene
Concen: 52.257 ug/l
RT: 4.56 min Scan# 569
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 169839

Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	285.6
98	65.0	0.0	129.6

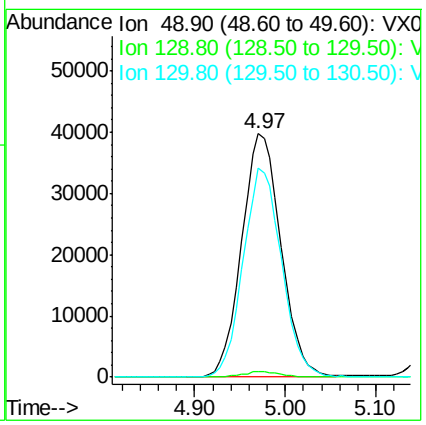


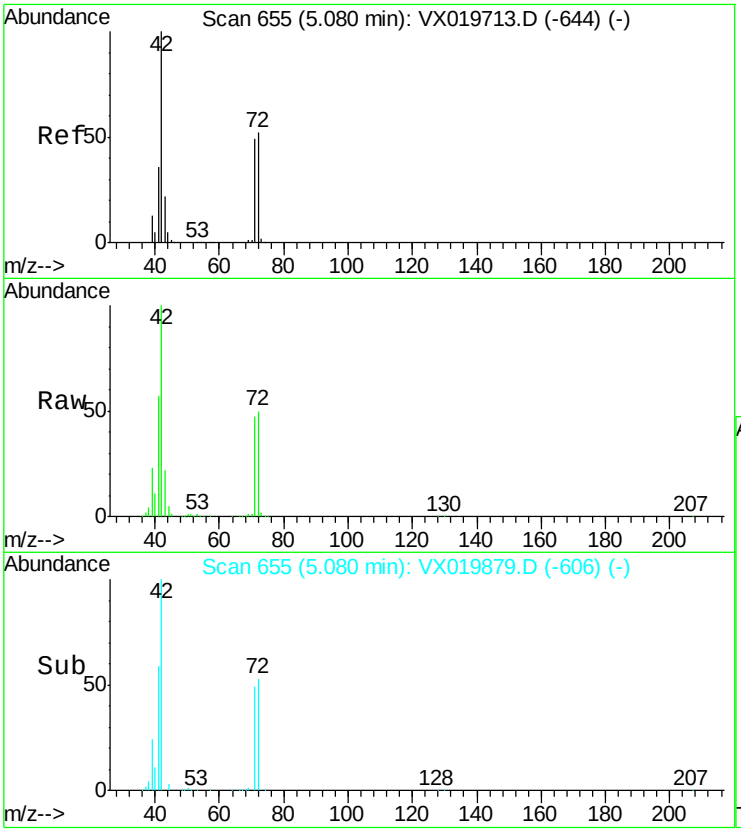


#28
Bromochloromethane
Concen: 51.042 ug/l
RT: 4.97 min Scan# 637
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 49 Resp: 119355

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	84.2	68.2	102.2



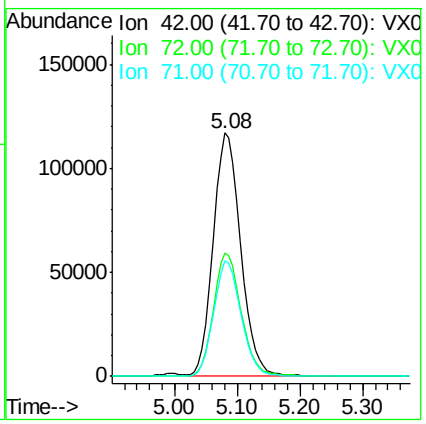


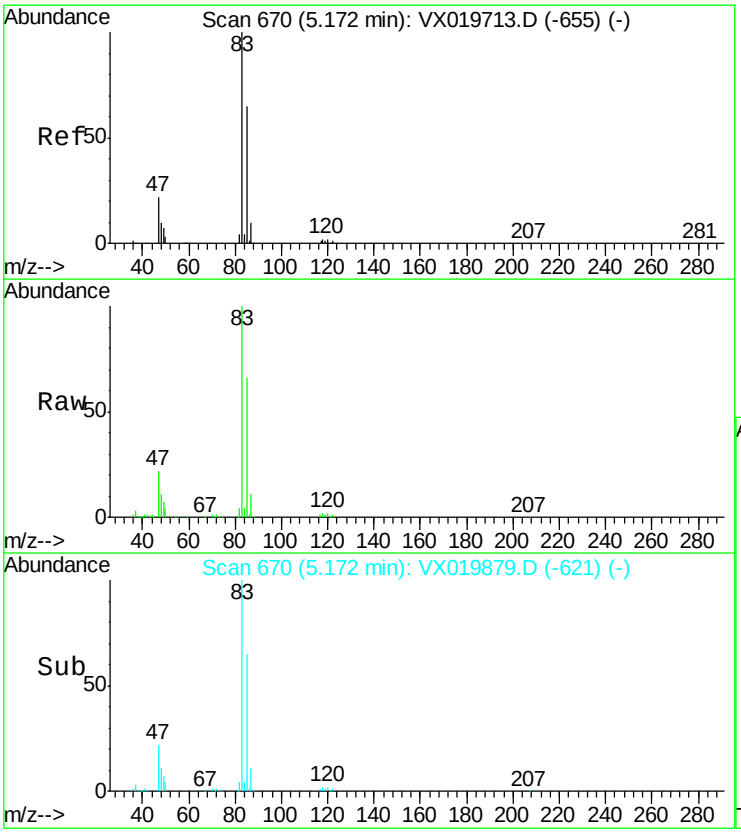
#29
Tetrahydrofuran
Concen: 279.089 ug/l
RT: 5.08 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 354882

Ion	Ratio	Lower	Upper
42	100		
72	51.3	41.7	62.5
71	47.2	38.4	57.6

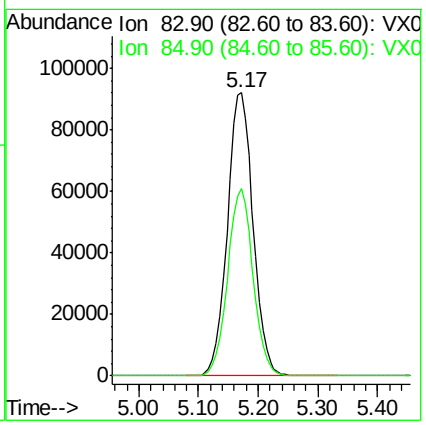


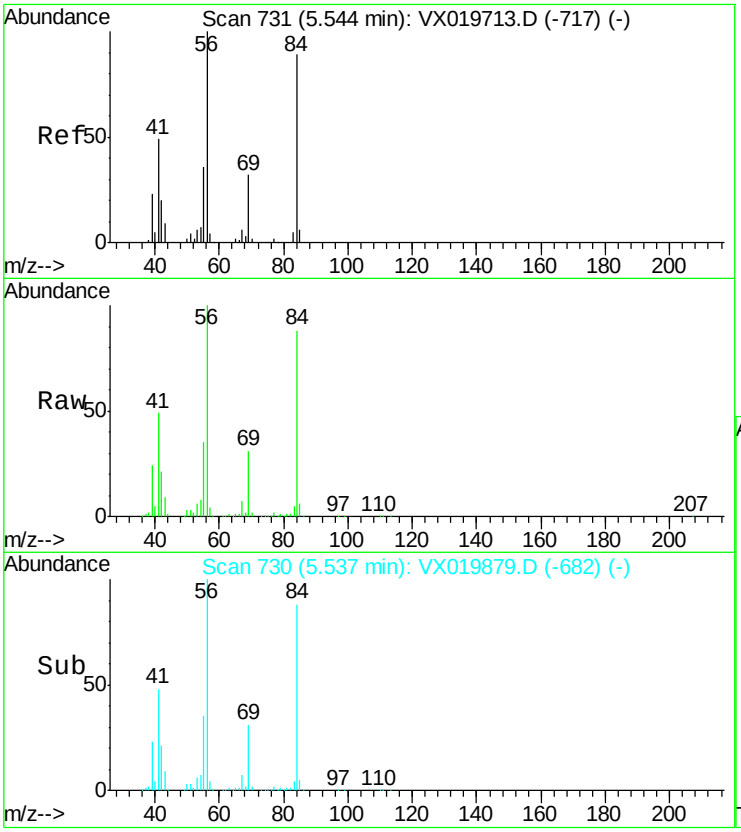


#30
Chloroform
Concen: 54.767 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 83 Resp: 276228

Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.0	78.0



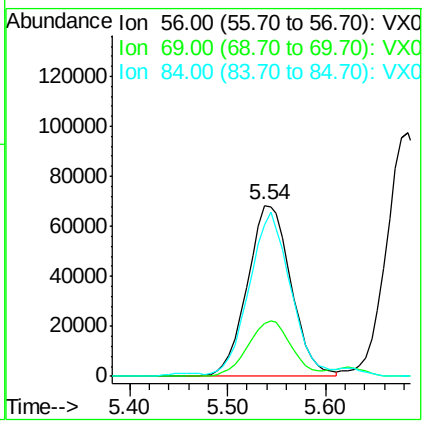


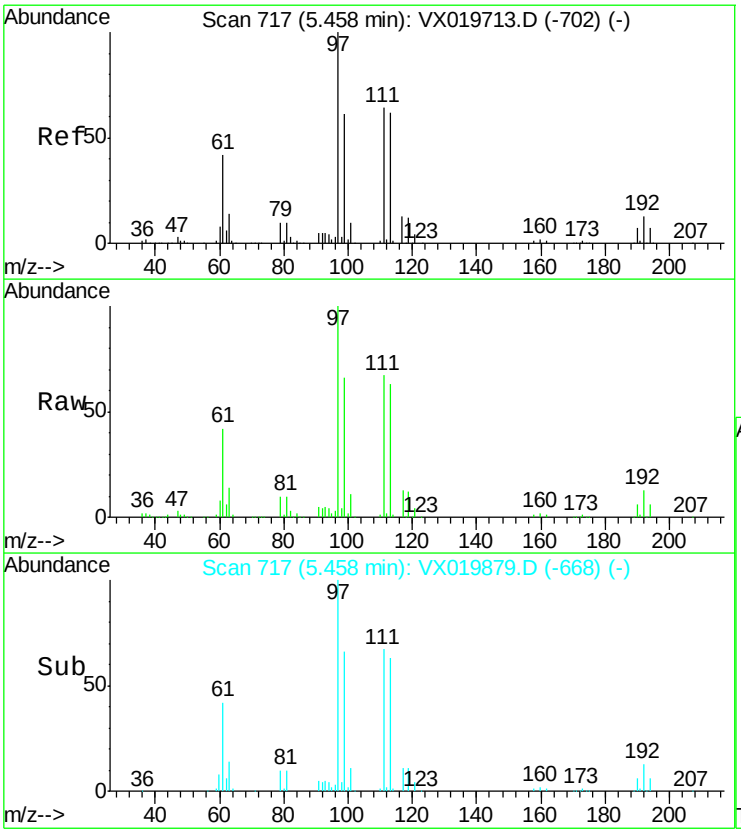
#31
Cyclohexane
Concen: 50.103 ug/l
RT: 5.54 min Scan# 730
Delta R.T. -0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 212967

Ion	Ratio	Lower	Upper
56	100		
69	31.0	25.3	37.9
84	86.6	71.4	107.0

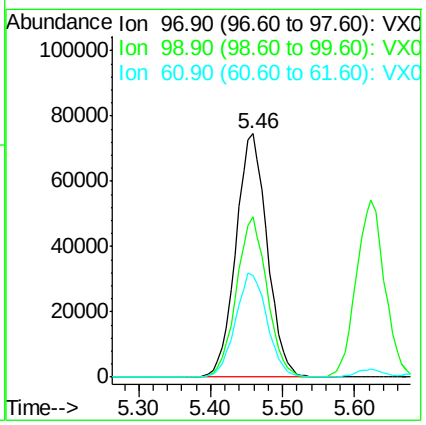


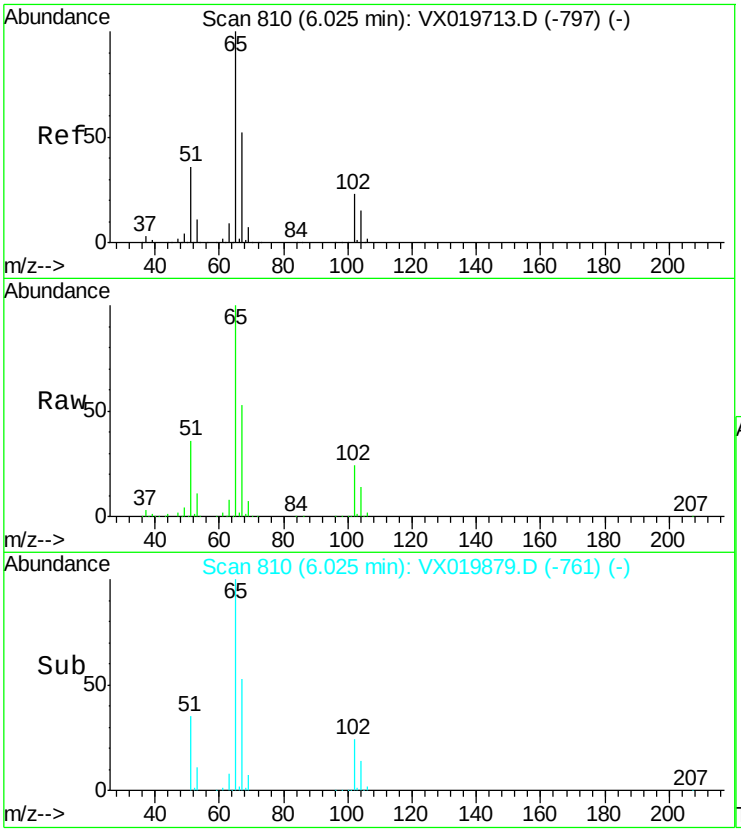


#32
1,1,1-Trichloroethane
Concen: 51.690 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 97 Resp: 224517

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.5	77.3
61	43.1	34.2	51.4



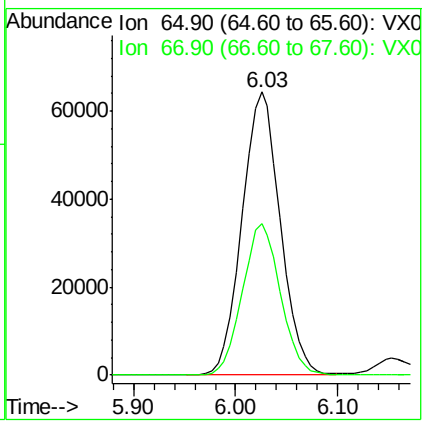


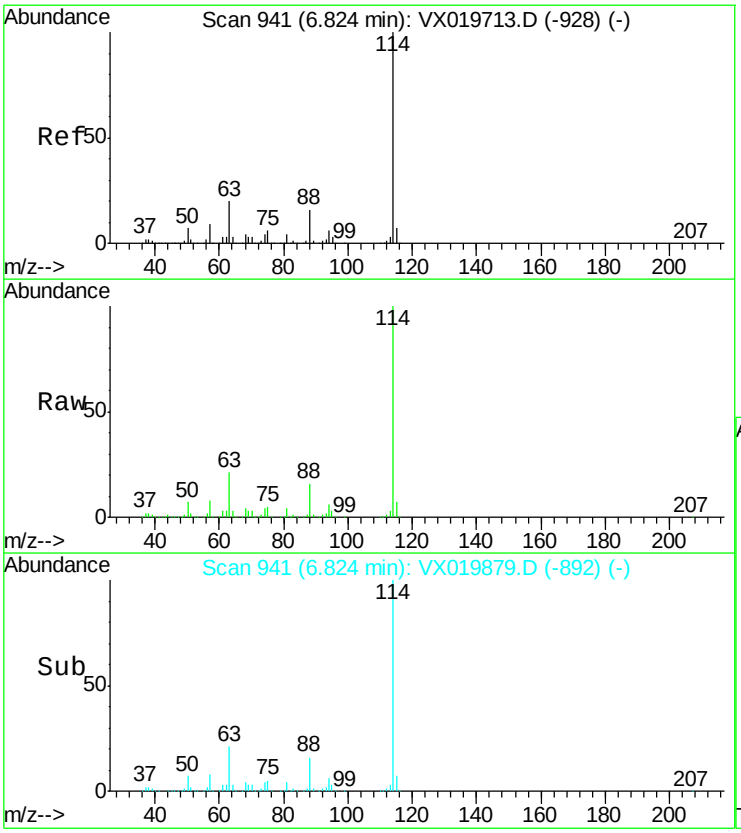
#33
1,2-Dichloroethane-d4
Concen: 49.062 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 167651

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	105.4

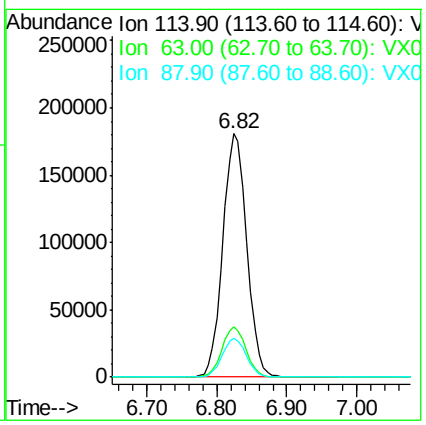


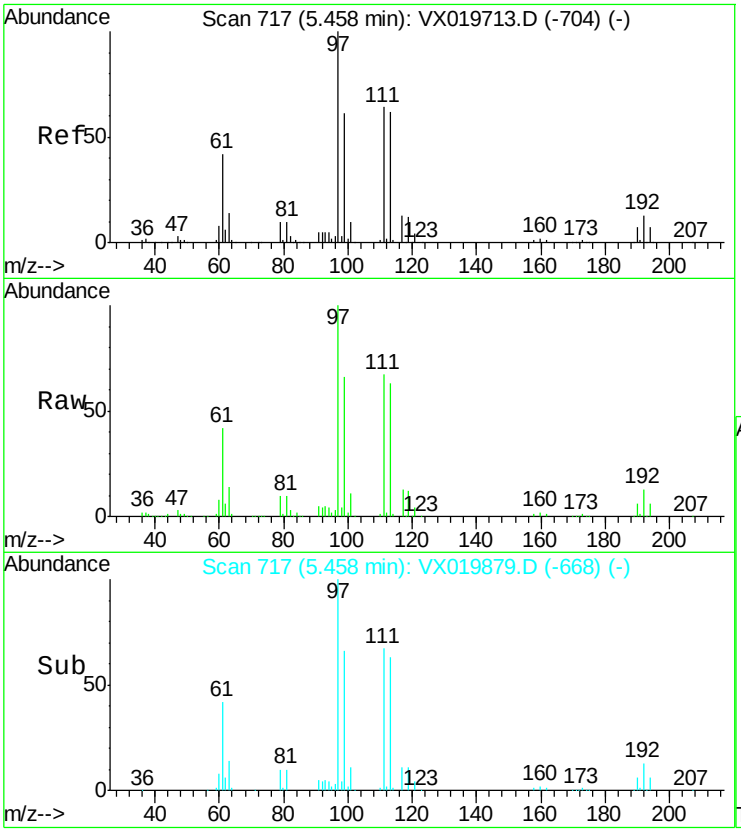


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:114 Resp: 429629

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.8
88	16.2	0.0	32.8



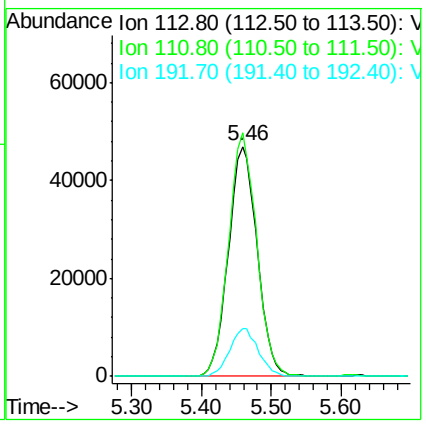


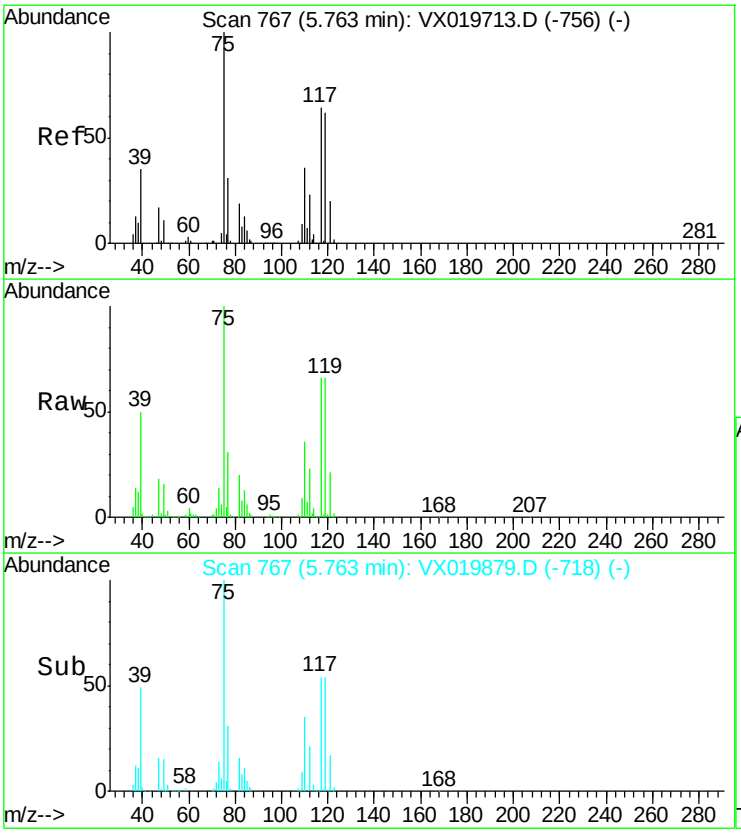
#35
Dibromofluoromethane
Concen: 48.314 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 134151

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.9	122.9
192	20.6	16.7	25.1

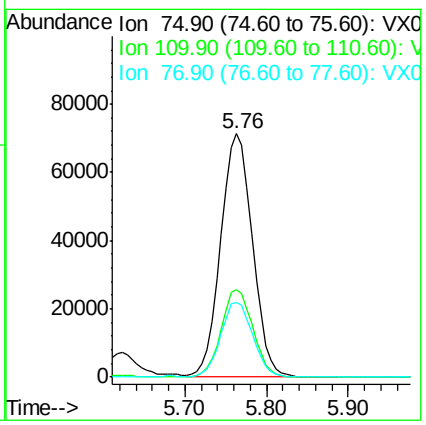


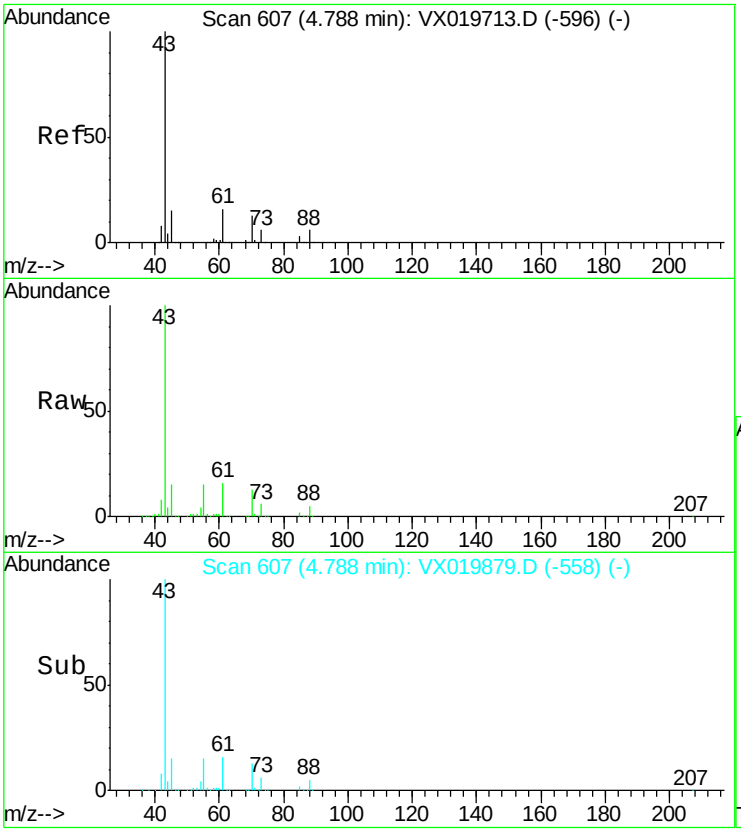


#36
1,1-Dichloropropene
Concen: 49.473 ug/l
RT: 5.76 min Scan# 767
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 75 Resp: 192069

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.1	54.4
77	31.1	25.3	37.9



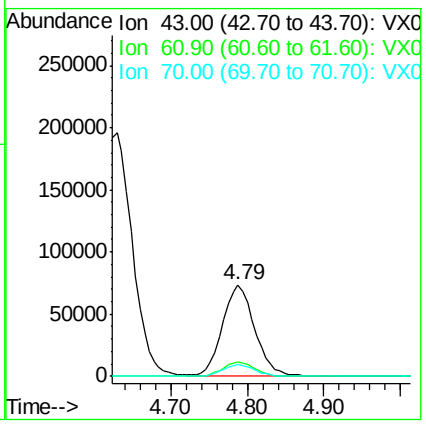


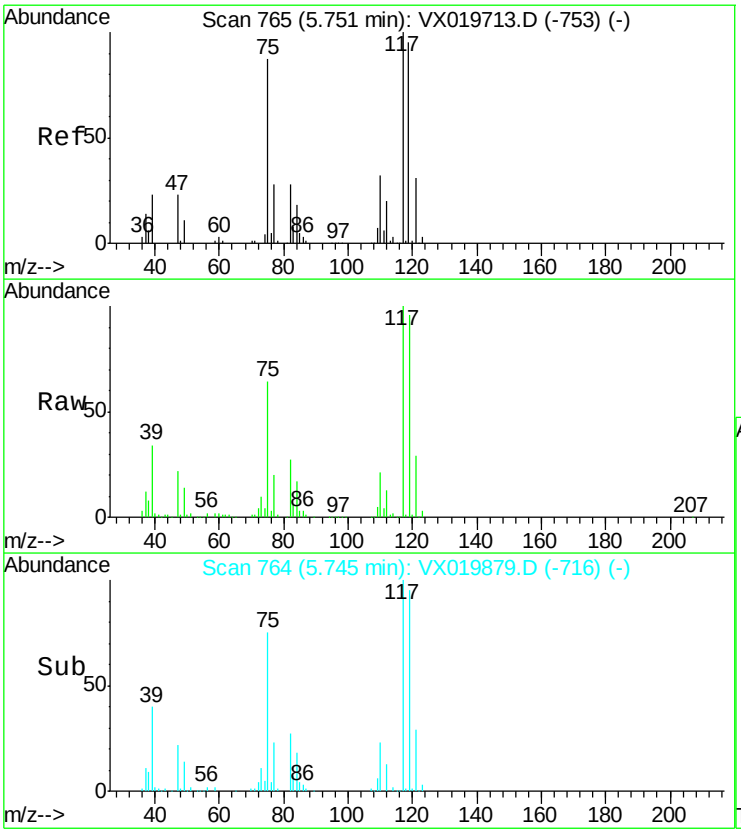
#37
Ethyl Acetate
Concen: 54.248 ug/l
RT: 4.79 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 212641

Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.8	19.2
70	13.0	10.5	15.7

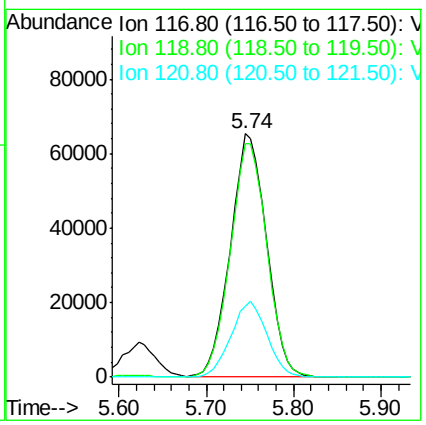


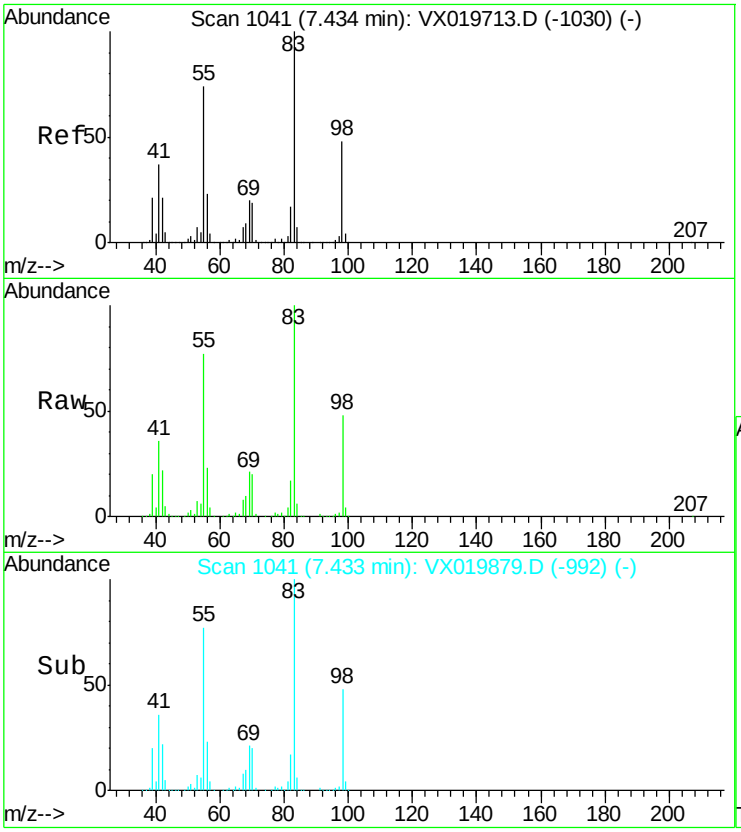


#38
Carbon Tetrachloride
Concen: 49.391 ug/l
RT: 5.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:117 Resp: 187770

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
121	29.3	24.8	37.2



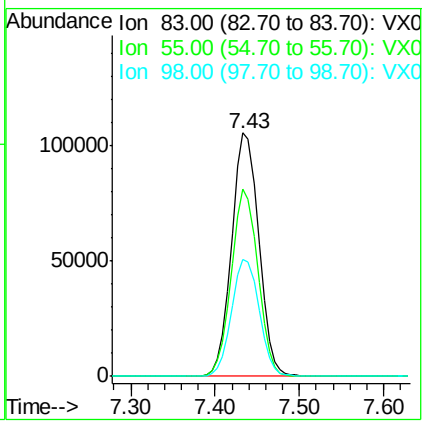


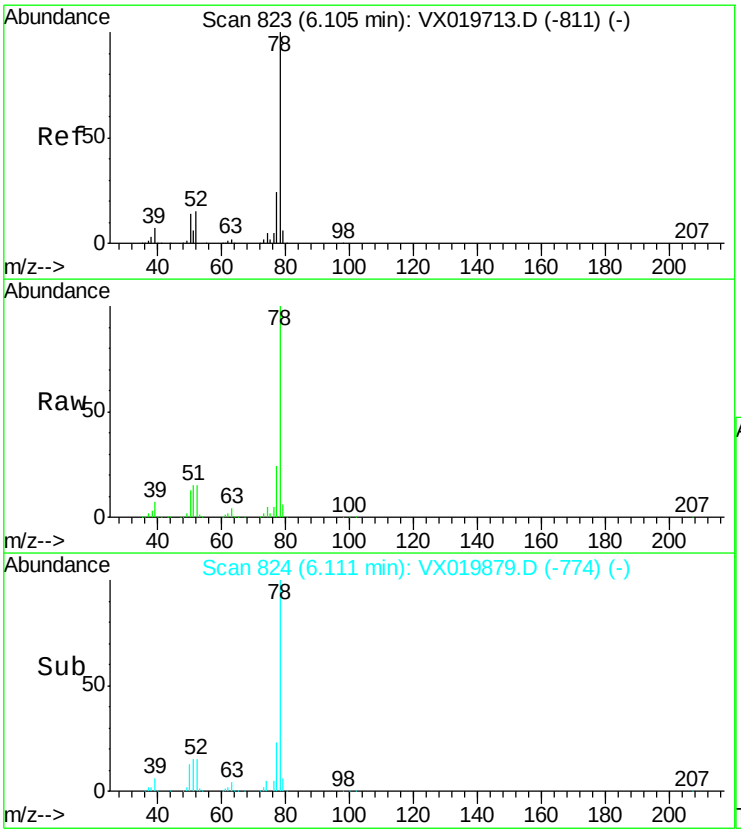
#39
Methylcyclohexane
Concen: 50.370 ug/l
RT: 7.43 min Scan# 1041
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 229748

Ion	Ratio	Lower	Upper
83	100		
55	76.9	58.9	88.3
98	47.8	38.1	57.1

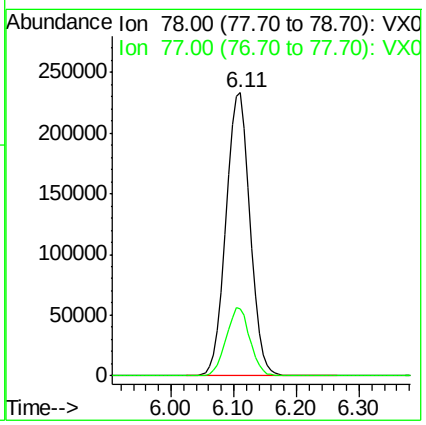


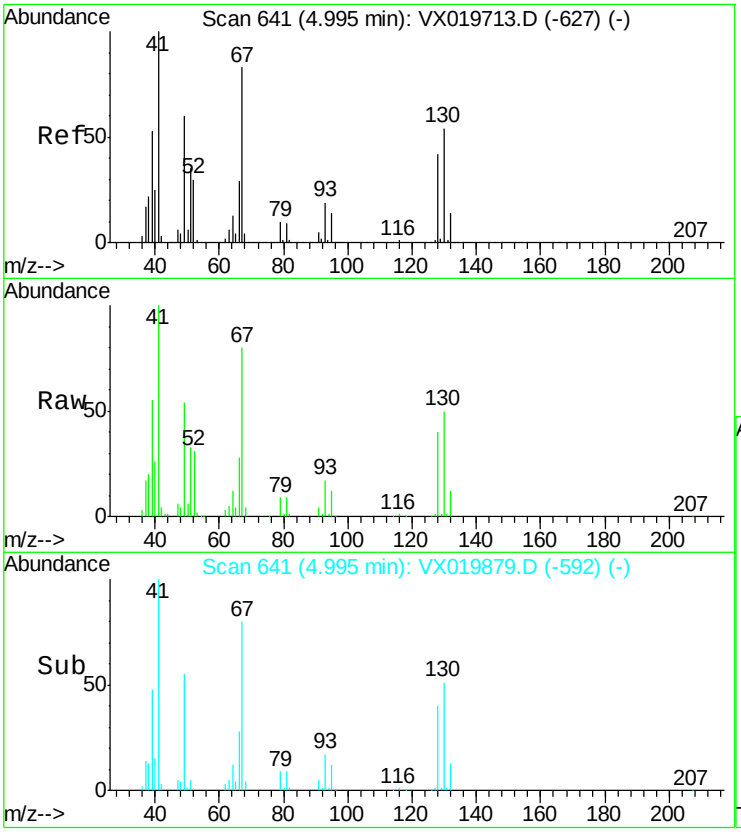


#40
Benzene
Concen: 52.119 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 78 Resp: 618087

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3



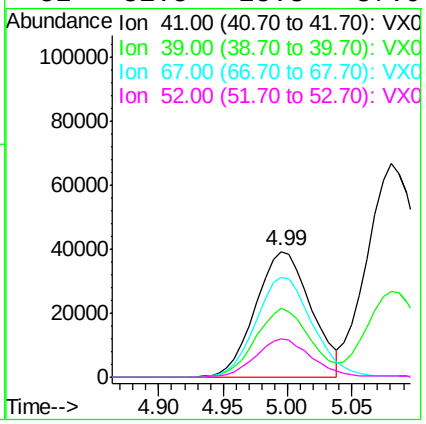


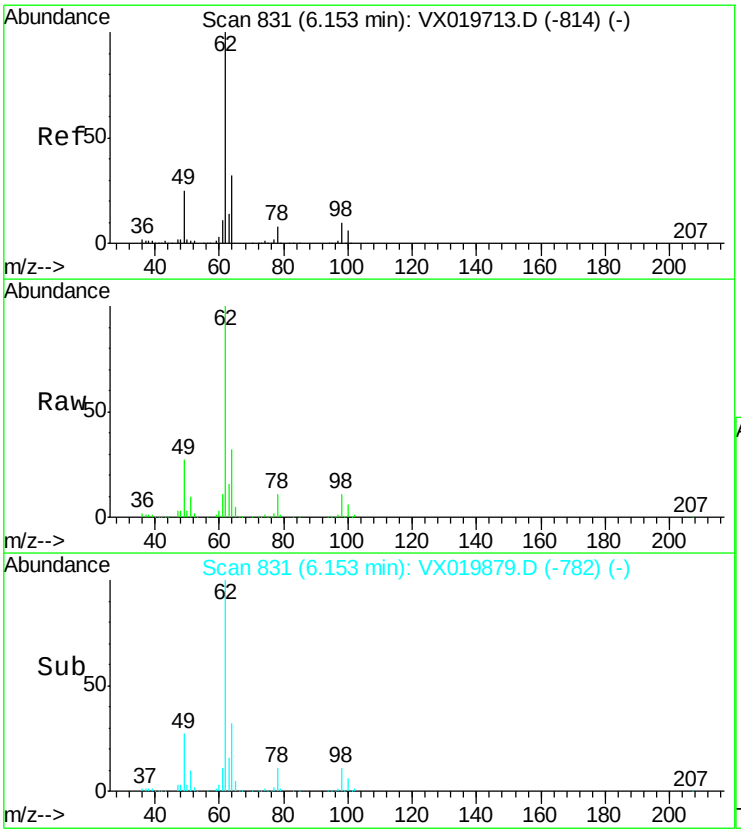
#41
Methacrylonitrile
Concen: 54.746 ug/l
RT: 4.99 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 117822

Ion	Ratio	Lower	Upper
41	100		
39	53.7	42.5	63.7
67	81.6	65.0	97.6
52	31.5	25.3	37.9

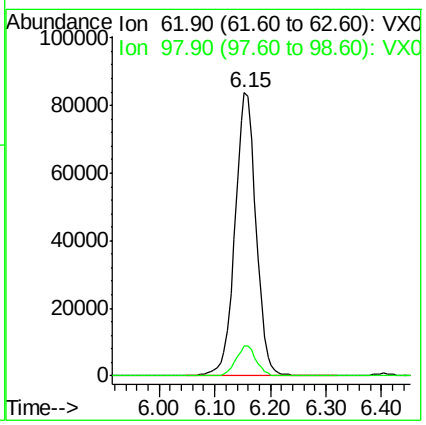


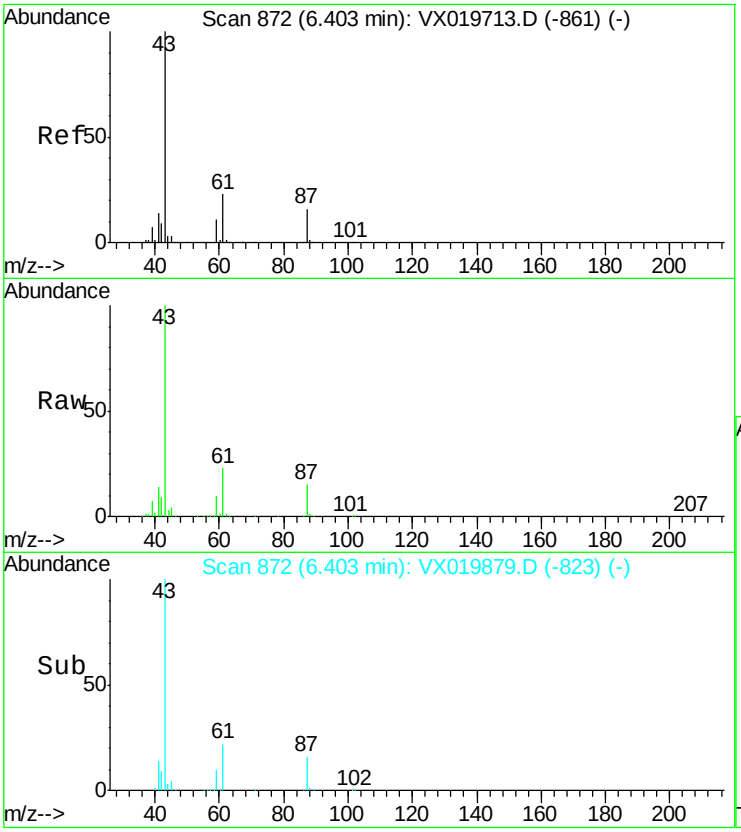


#42
1,2-Dichloroethane
Concen: 54.128 ug/l
RT: 6.15 min Scan# 831
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 62 Resp: 219322

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.2



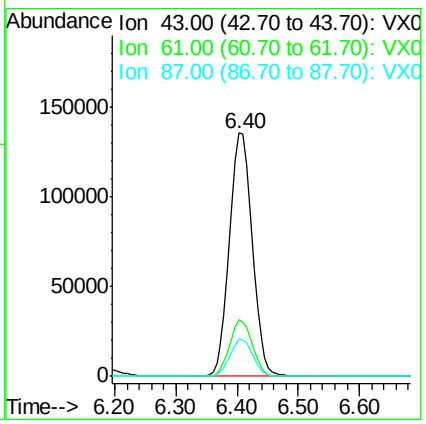


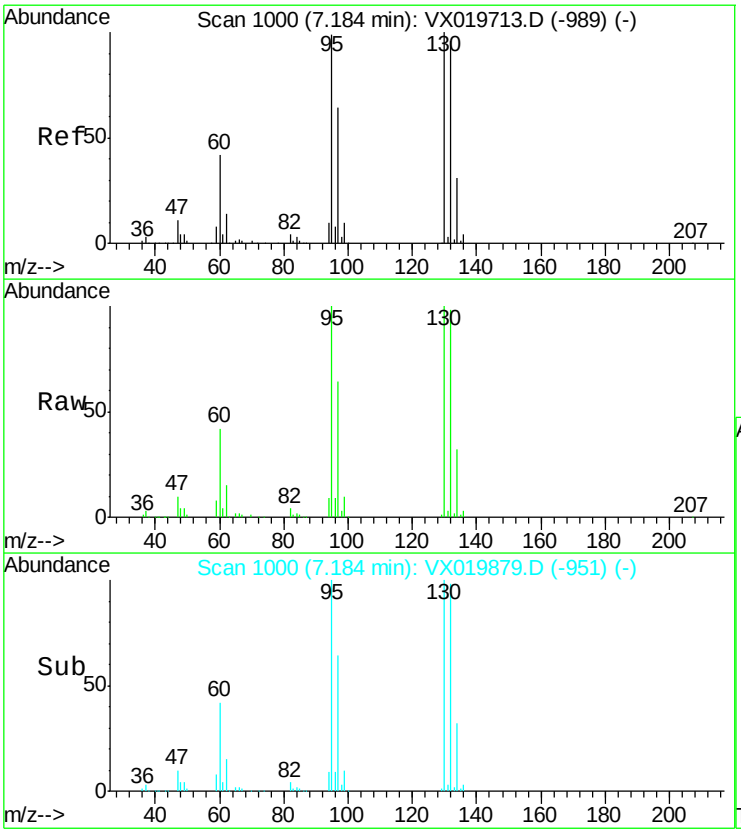
#43
Isopropyl Acetate
Concen: 54.346 ug/l
RT: 6.40 min Scan# 872
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 346337

Ion	Ratio	Lower	Upper
43	100		
61	22.9	18.2	27.4
87	15.3	12.5	18.7

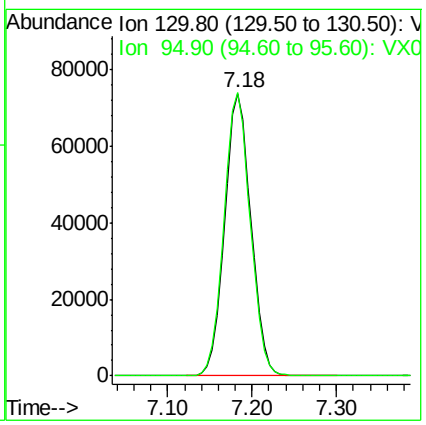


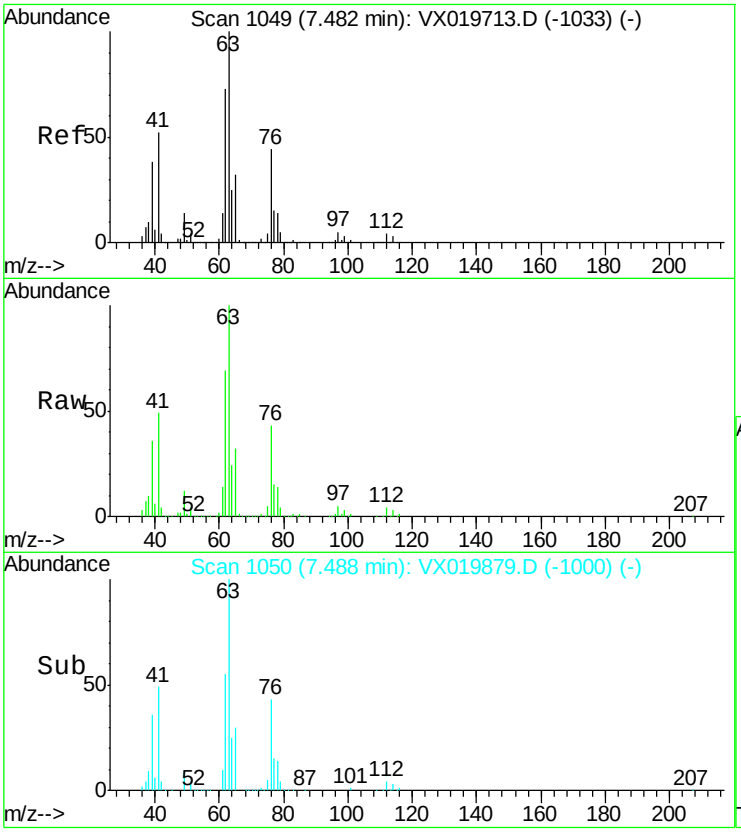


#44
Trichloroethene
Concen: 50.352 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:130 Resp: 156675

Ion	Ratio	Lower	Upper
130	100		
95	100.3	0.0	198.0



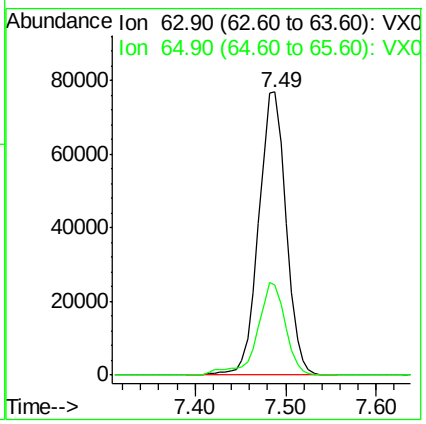


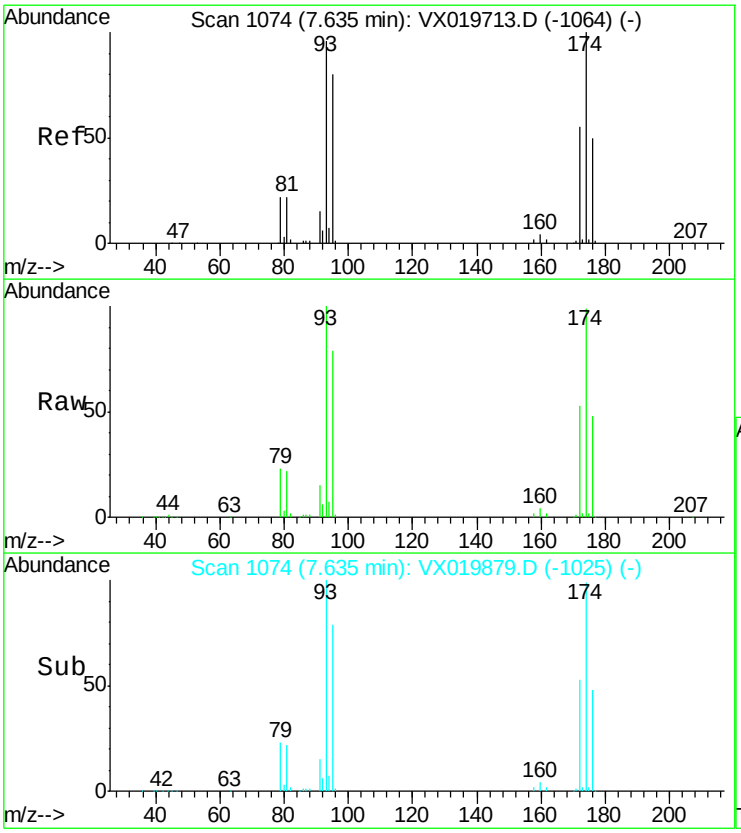
#45
1,2-Dichloropropane
Concen: 54.231 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 160739

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.7	38.5

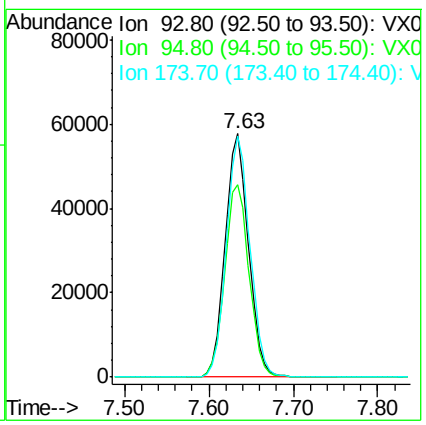


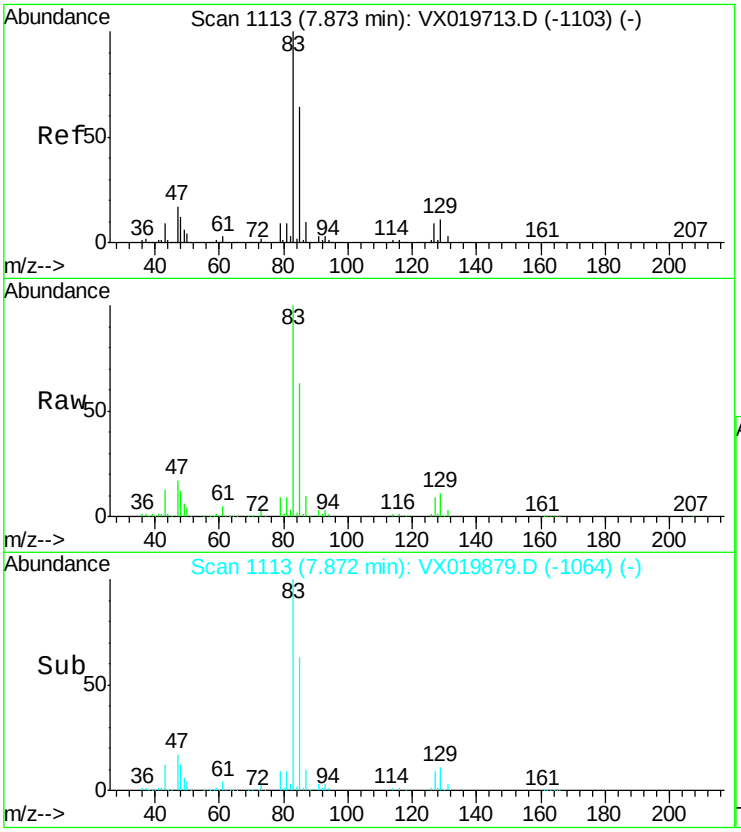


#46
Dibromomethane
Concen: 54.404 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 93 Resp: 108894

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.8	100.2
174	100.5	83.1	124.7



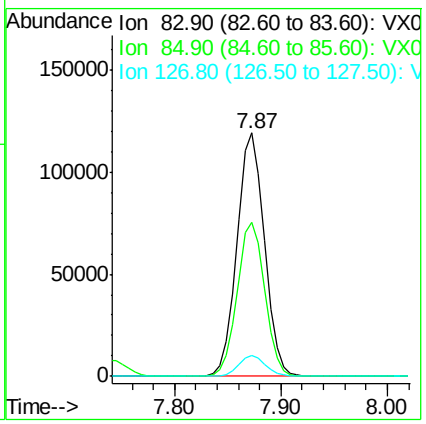


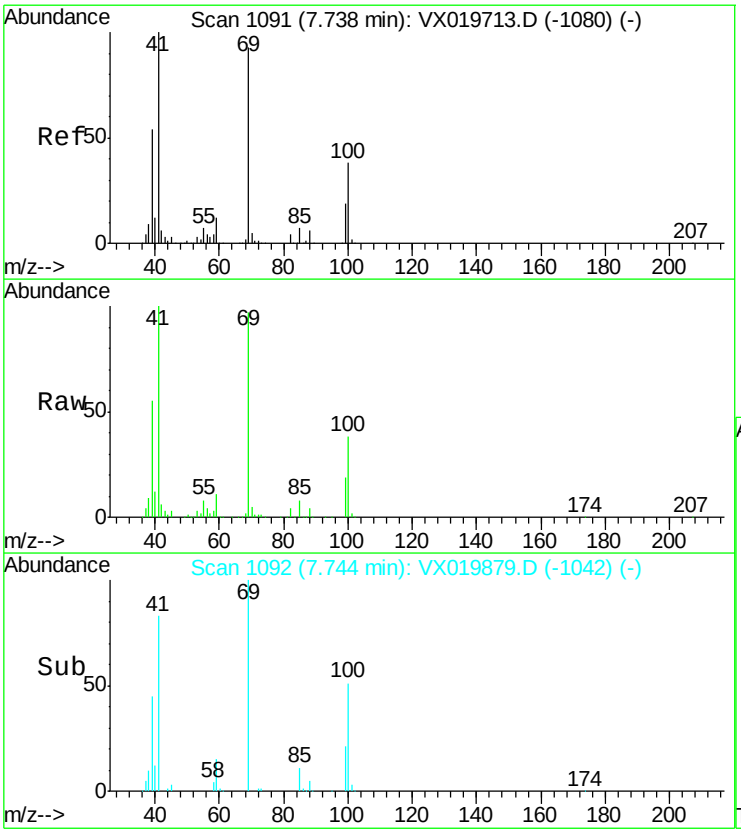
#47
Bromodichloromethane
Concen: 54.479 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 216380

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.4	77.0
127	8.6	6.8	10.2

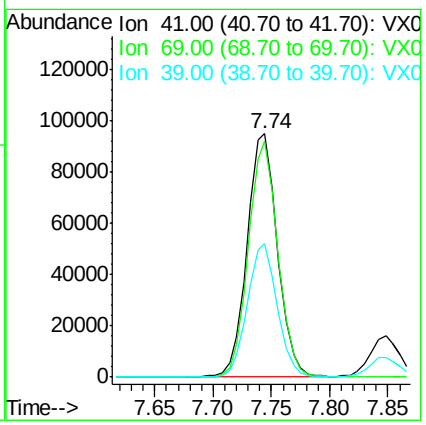


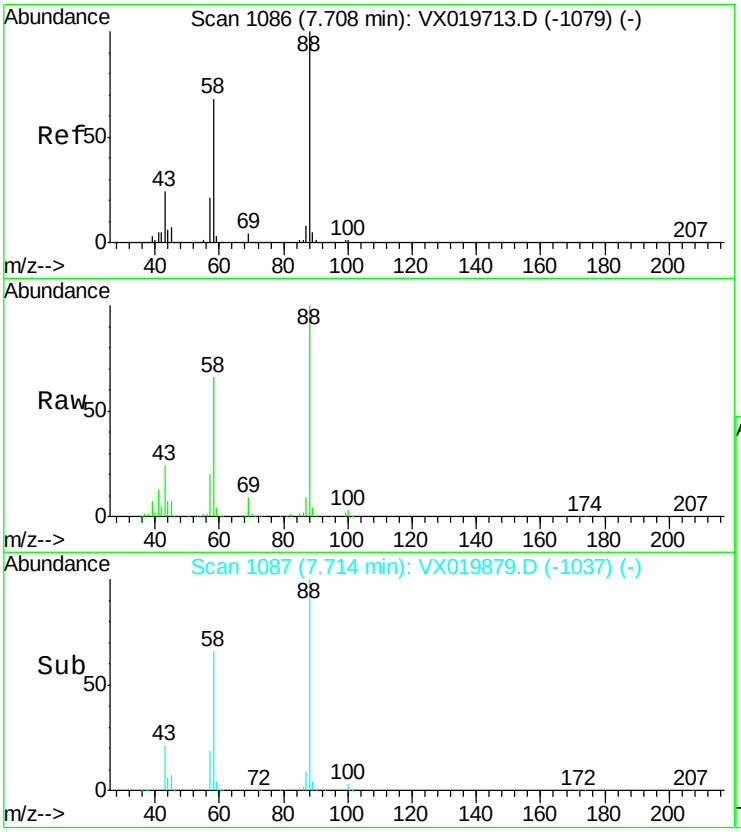


#48
Methyl methacrylate
Concen: 54.910 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 41 Resp: 172101

Ion	Ratio	Lower	Upper
41	100		
69	94.9	76.0	114.0
39	54.4	44.6	67.0



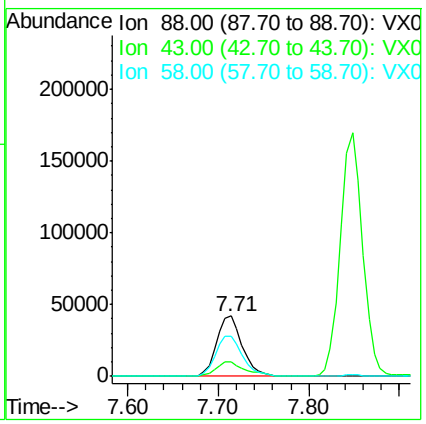


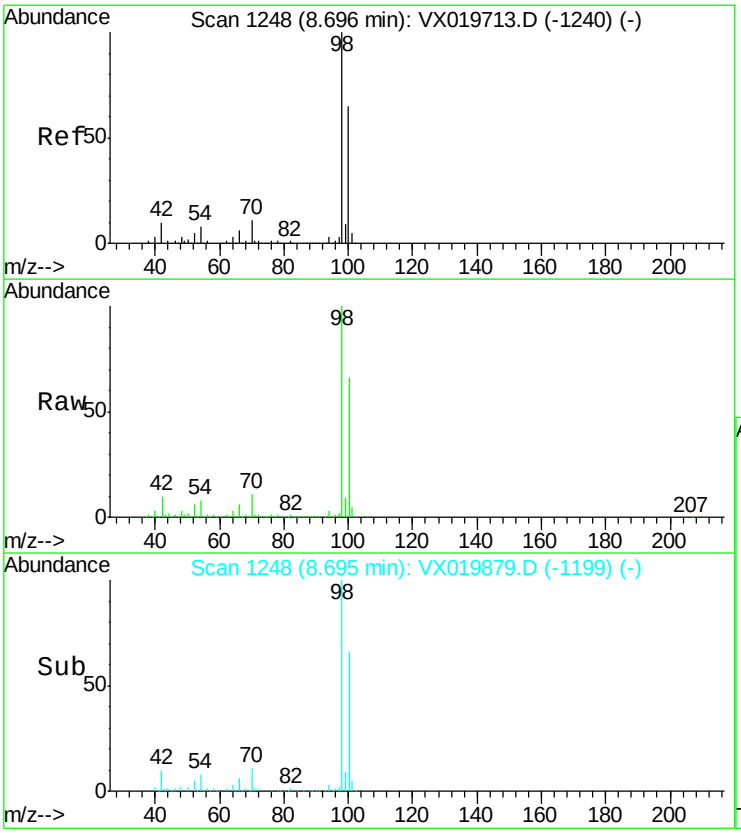
#49
1,4-Dioxane
Concen: 1100.873 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. 0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 83584

Ion	Ratio	Lower	Upper
88	100		
43	28.0	23.2	34.8
58	69.2	55.0	82.4

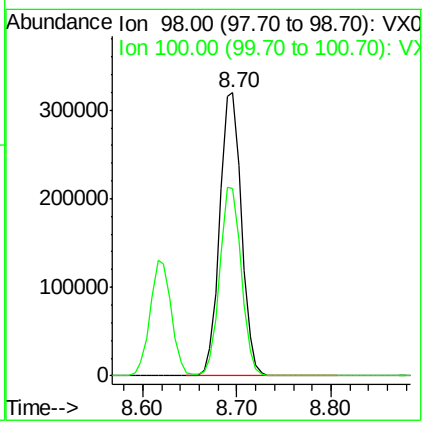


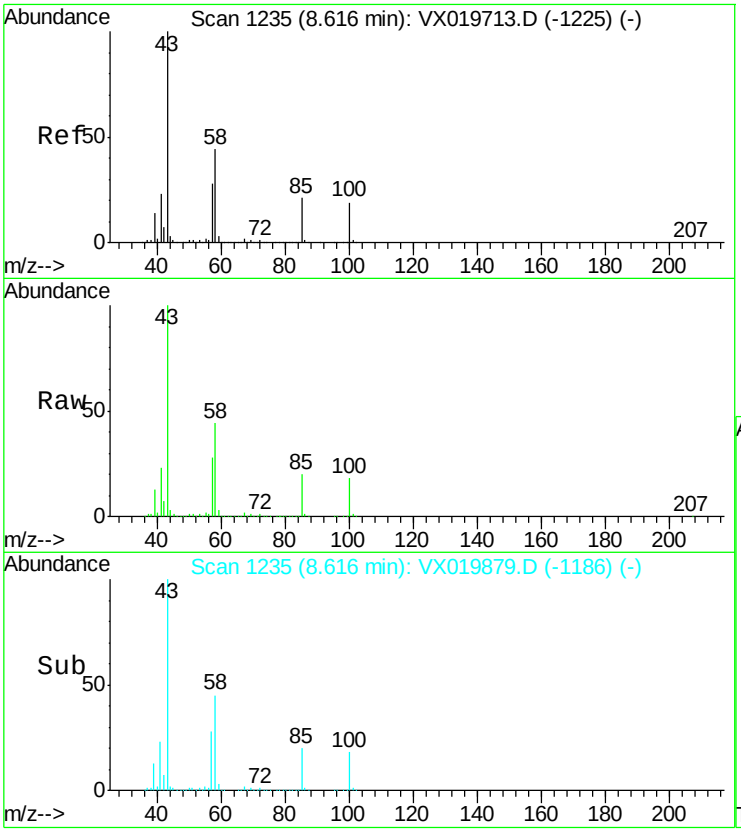


#50
Toluene-d8
Concen: 48.256 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 98 Resp: 511530

Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.9	77.9



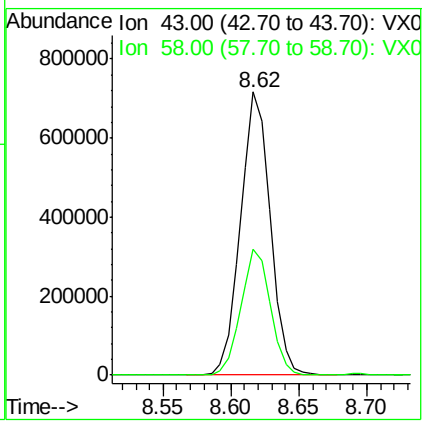


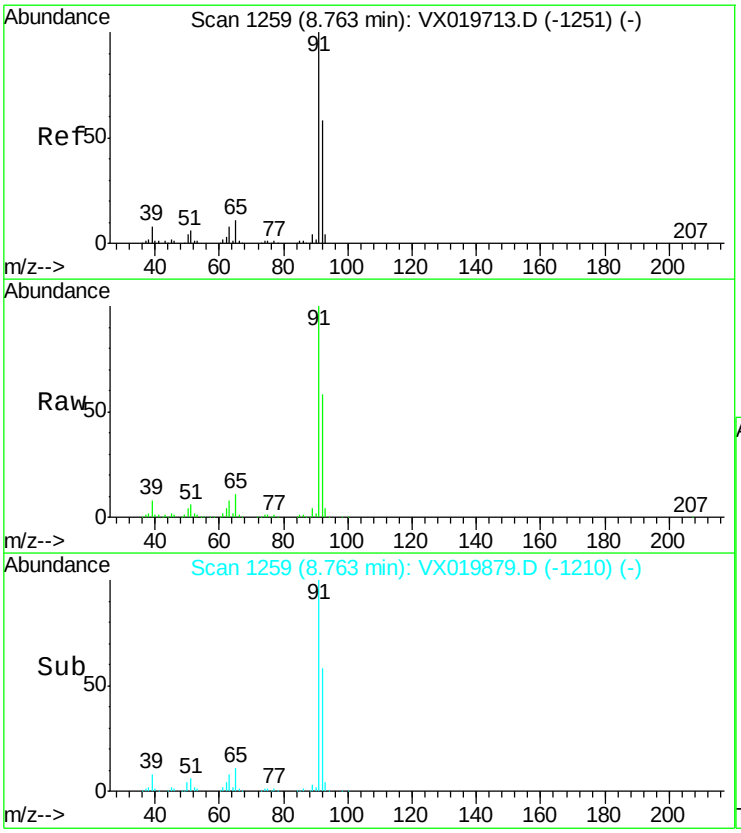
#51
4-Methyl-2-Pentanone
Concen: 281.711 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1096082

Ion	Ratio	Lower	Upper
43	100		
58	44.1	35.4	53.0

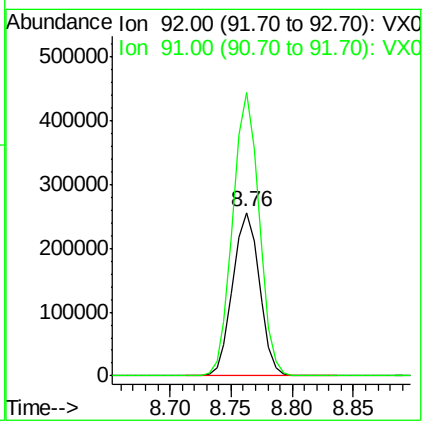


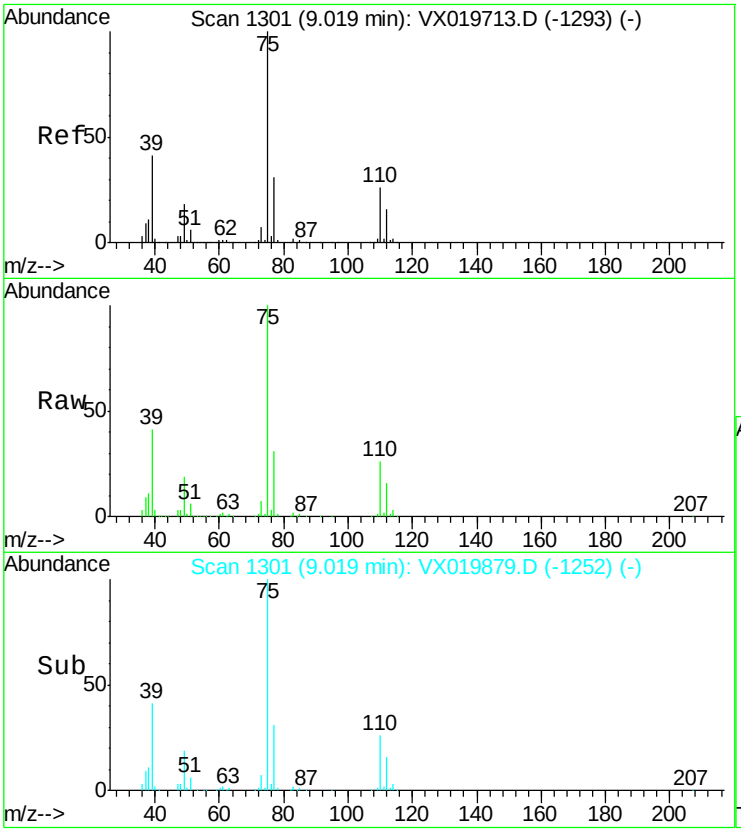


#52
Toluene
Concen: 52.203 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 92 Resp: 387197

Ion	Ratio	Lower	Upper
92	100		
91	171.1	137.1	205.7



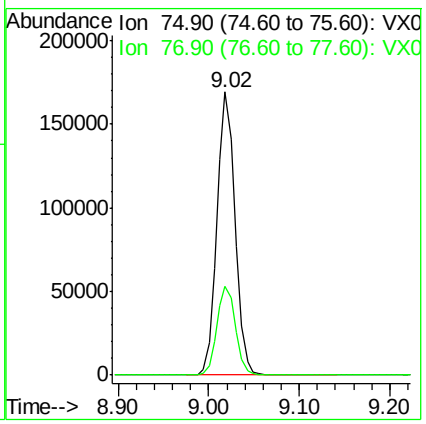


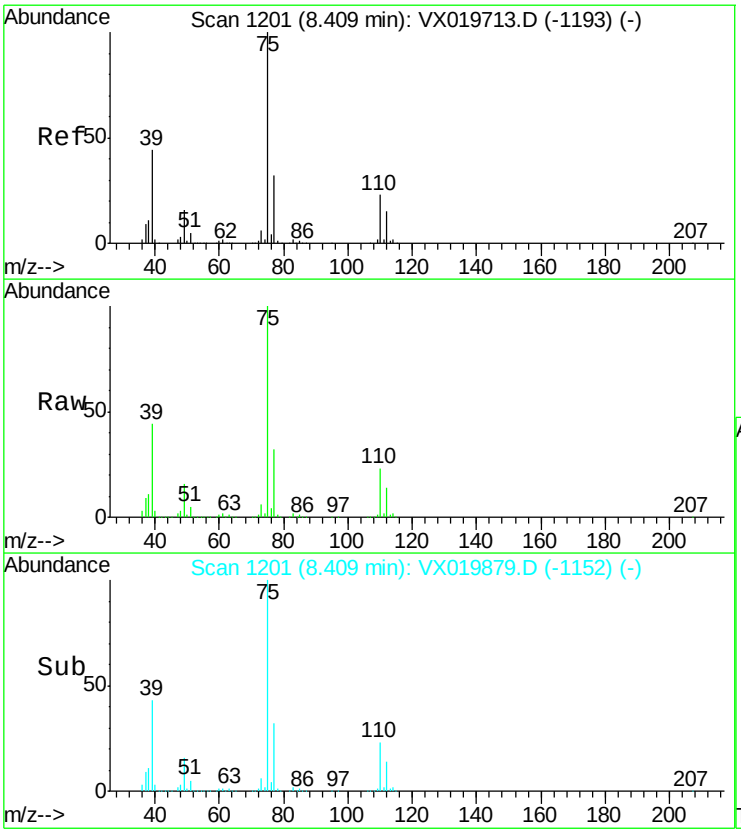
#53
t-1,3-Dichloropropene
Concen: 53.702 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 236690

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.9	37.3

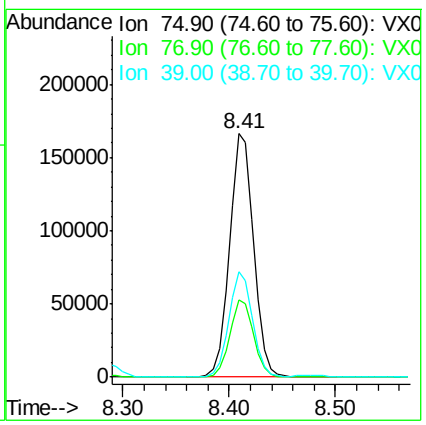


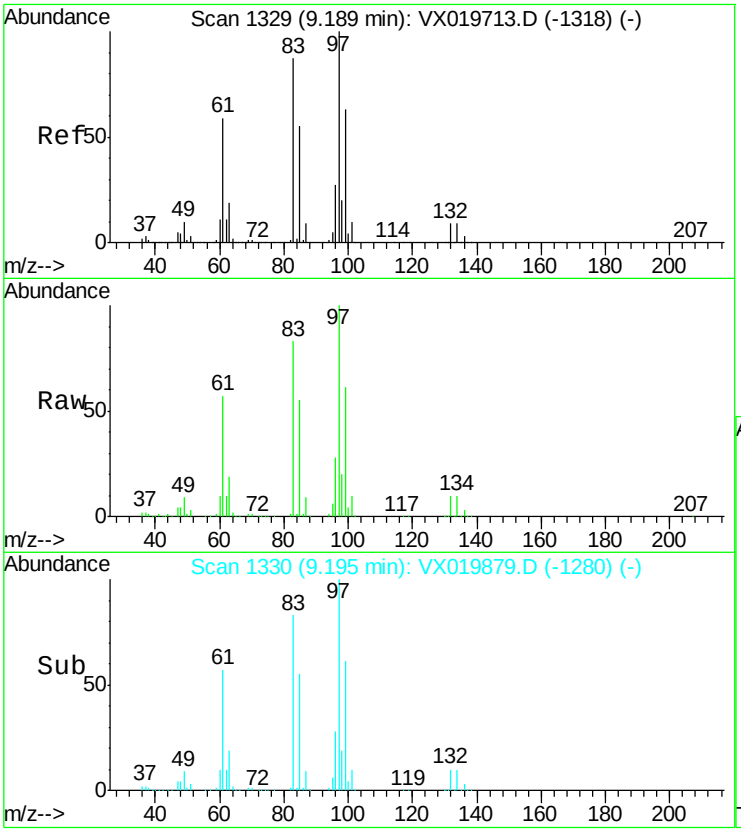


#54
cis-1,3-Dichloropropene
Concen: 54.904 ug/l
RT: 8.41 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 75 Resp: 262895

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.7	38.5
39	43.5	35.1	52.7



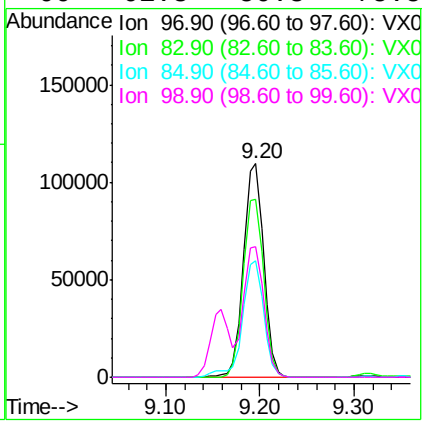


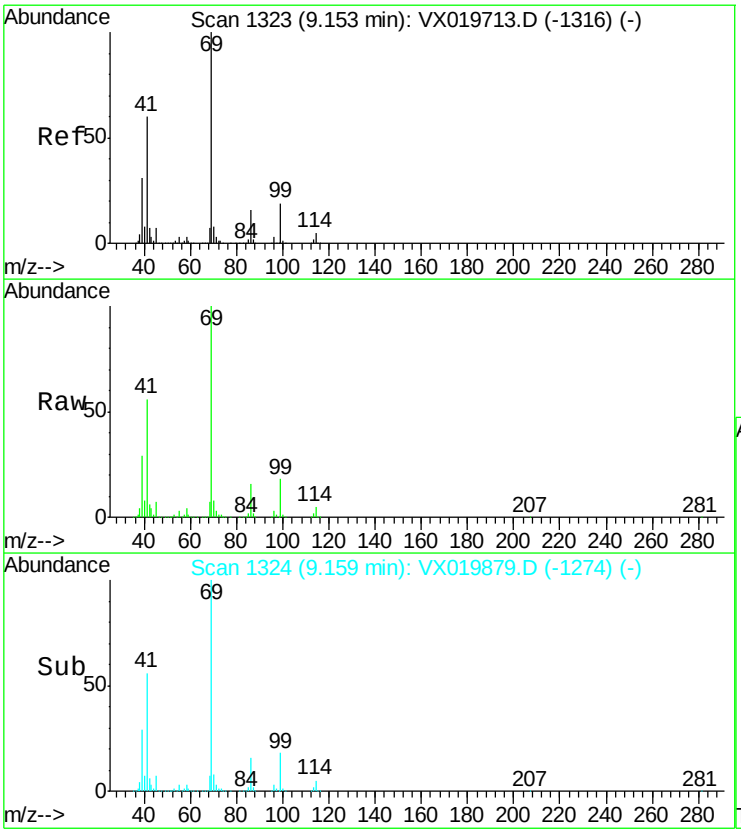
#55
1,1,2-Trichloroethane
Concen: 55.259 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 165170

Ion	Ratio	Lower	Upper
97	100		
83	83.2	69.3	103.9
85	54.8	44.3	66.5
99	61.3	50.3	75.5

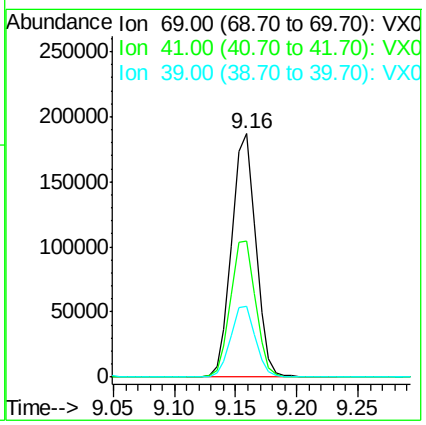


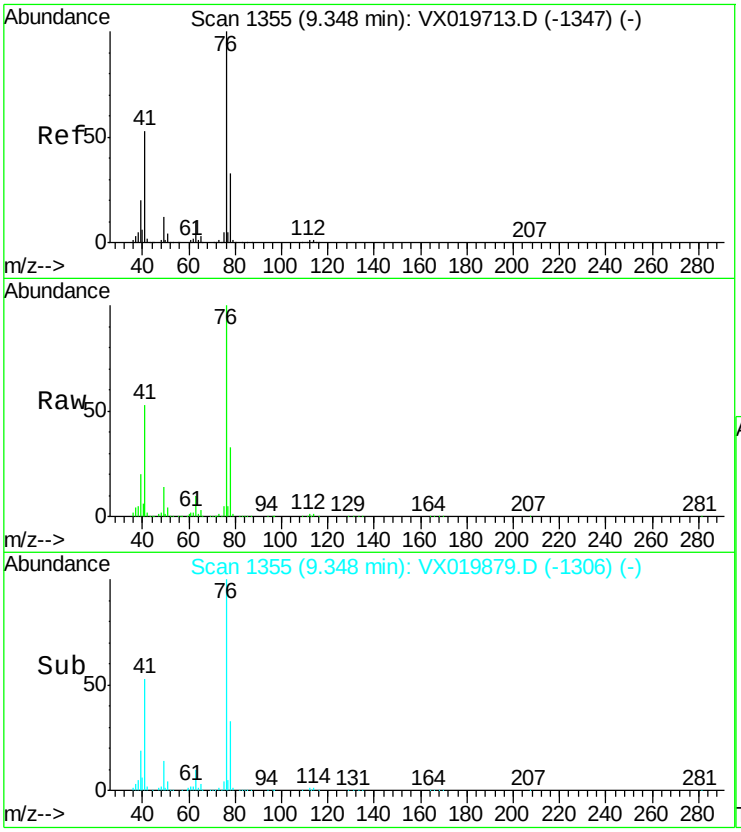


#56
Ethyl methacrylate
Concen: 56.364 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 69 Resp: 254897

Ion	Ratio	Lower	Upper
69	100		
41	57.9	46.8	70.2
39	29.8	24.7	37.1



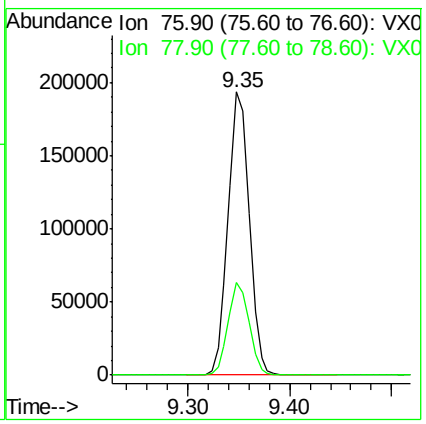


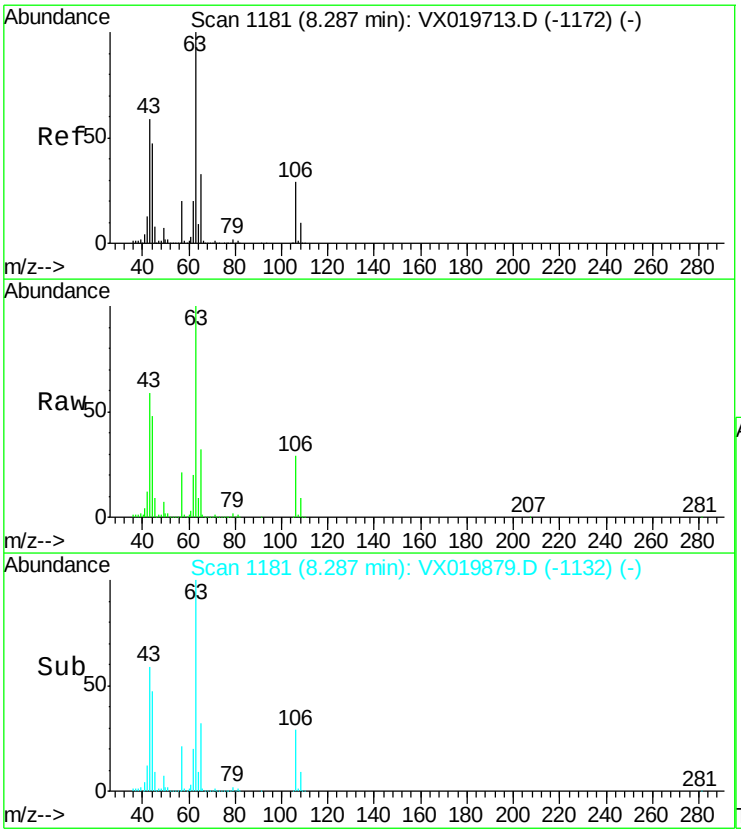
#57
1,3-Dichloropropane
Concen: 54.421 ug/l
RT: 9.35 min Scan# 1355
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 277756

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.2	39.2

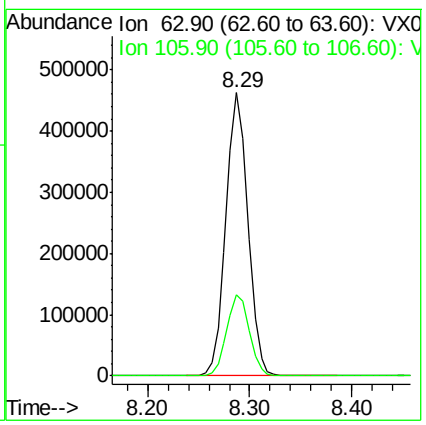


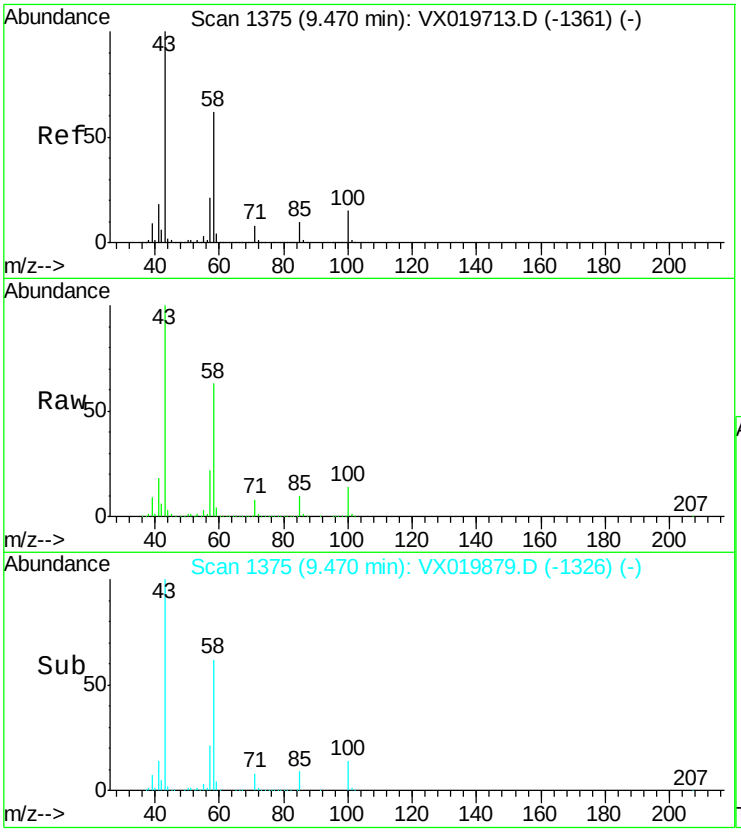


#58
2-Chloroethyl Vinyl ether
Concen: 287.923 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 63 Resp: 689788

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.5	35.3



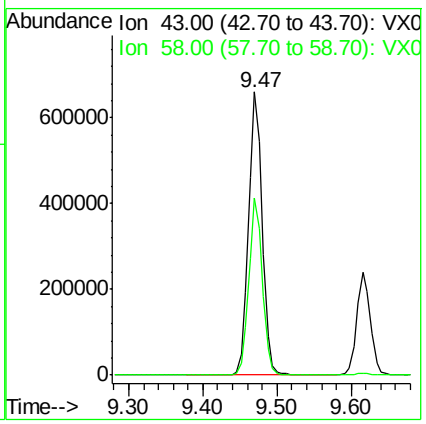


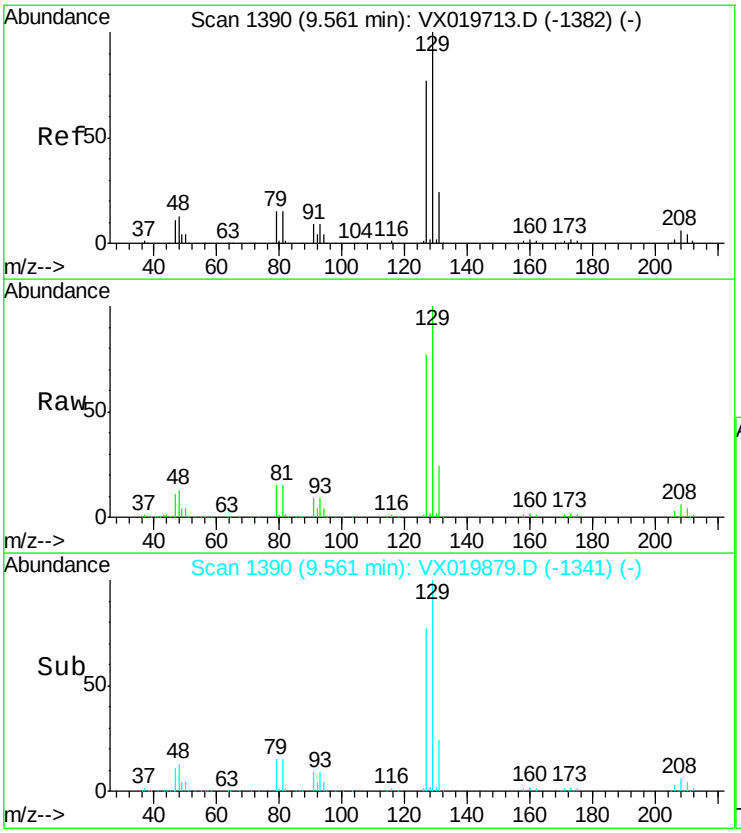
#59
2-Hexanone
Concen: 283.612 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 855342

Ion	Ratio	Lower	Upper
43	100		
58	61.8	30.9	92.8

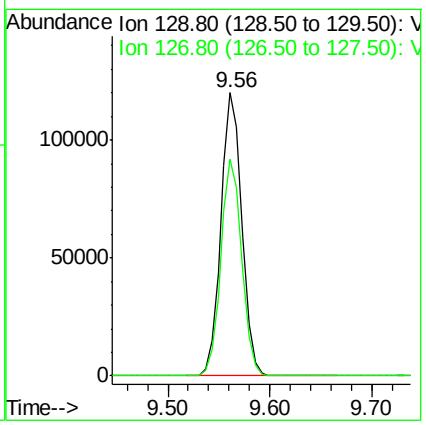


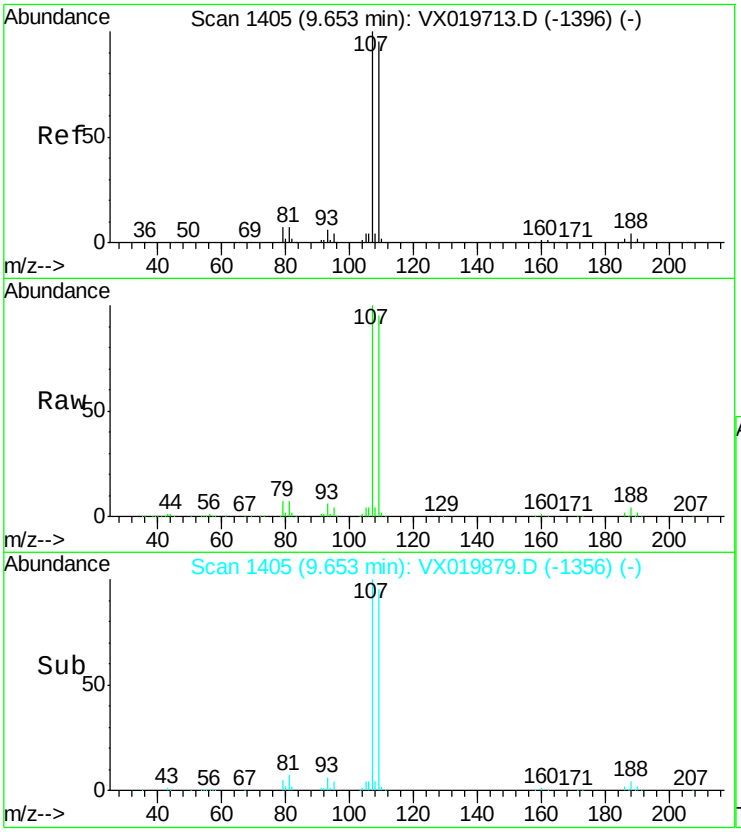


#60
Dibromochloromethane
Concen: 56.115 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:129 Resp: 170411

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.4	115.2



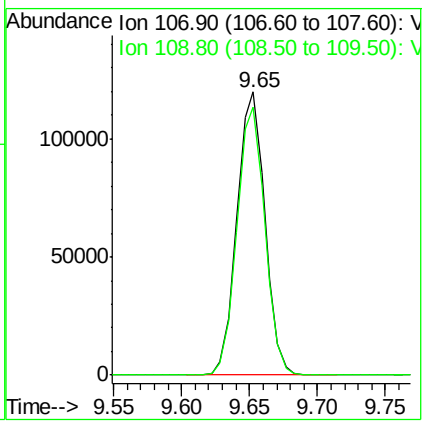


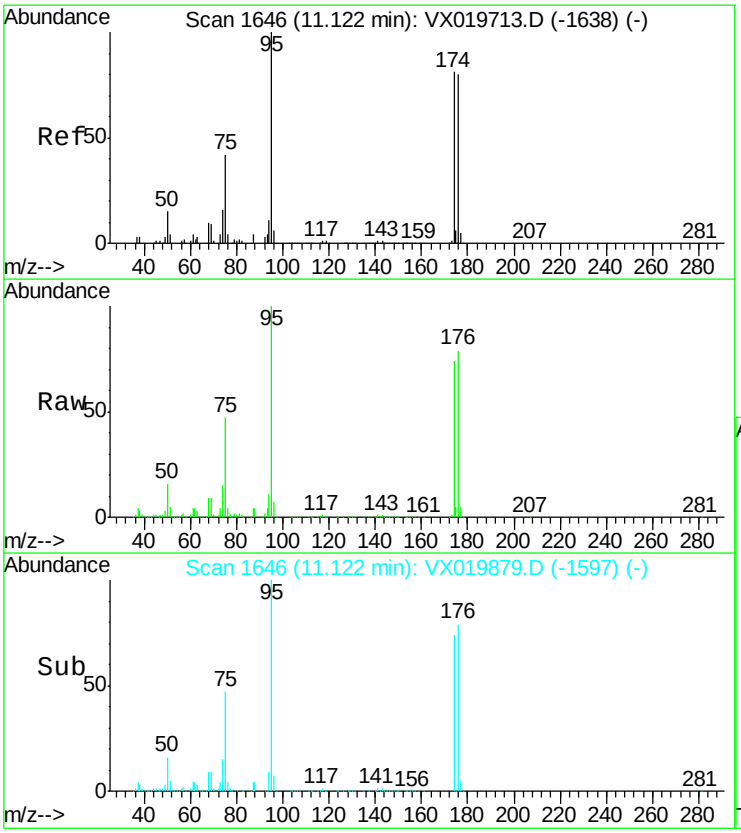
#61
1,2-Dibromoethane
Concen: 54.151 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 171874

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.8	113.6

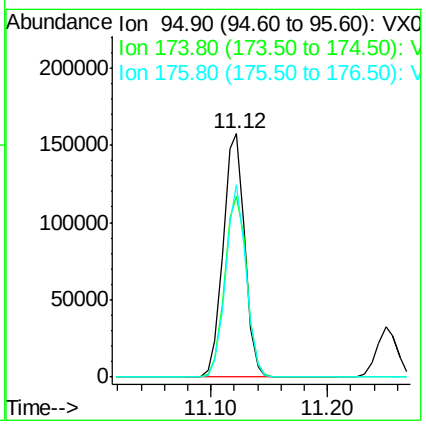


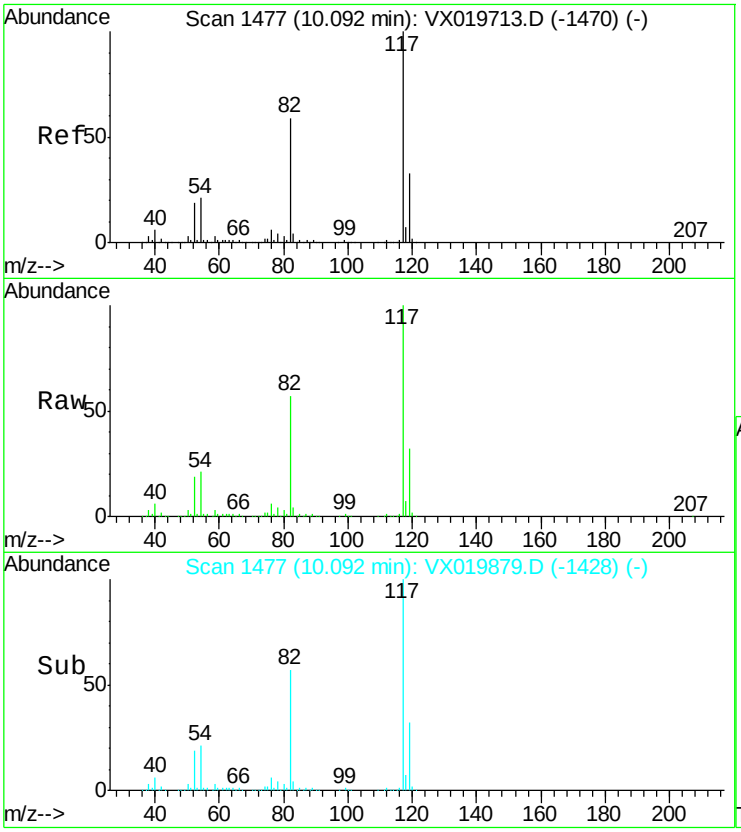


#62
4-Bromofluorobenzene
Concen: 49.696 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 95 Resp: 200507

Ion	Ratio	Lower	Upper
95	100		
174	76.3	0.0	154.6
176	75.2	0.0	155.8



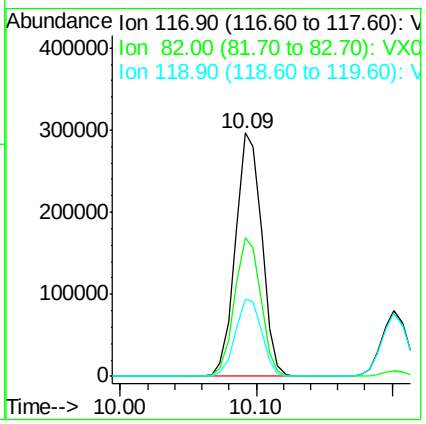


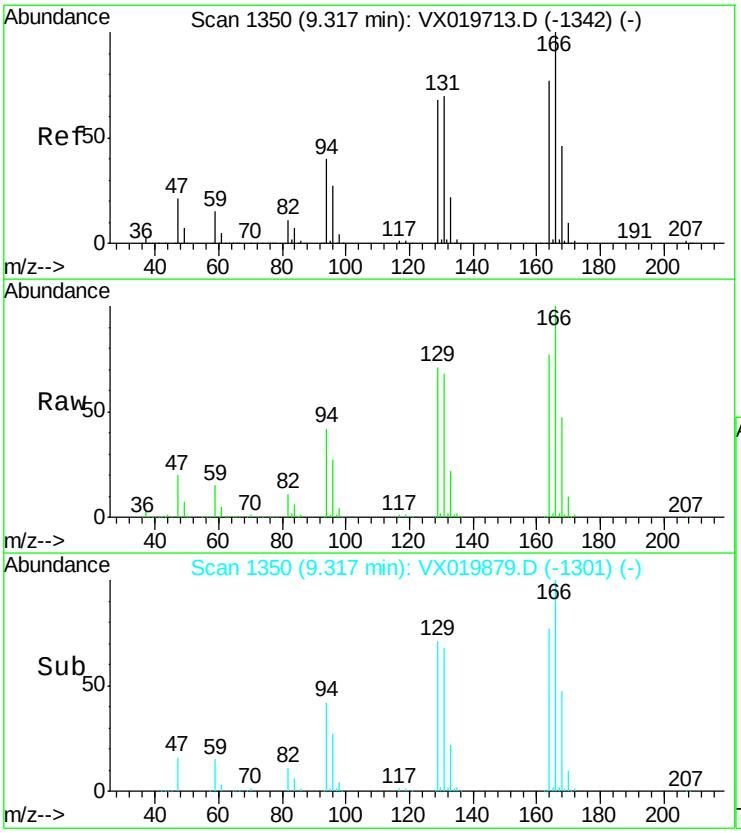
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 399176

Ion	Ratio	Lower	Upper
117	100		
82	57.0	47.4	71.2
119	31.5	26.6	39.8

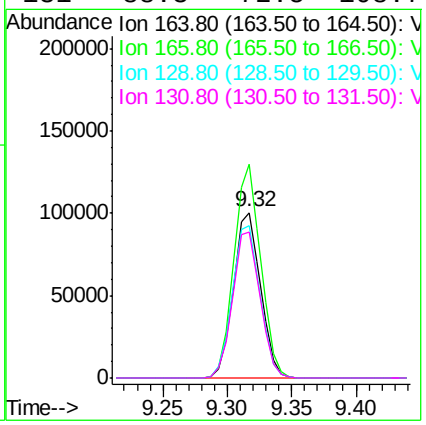


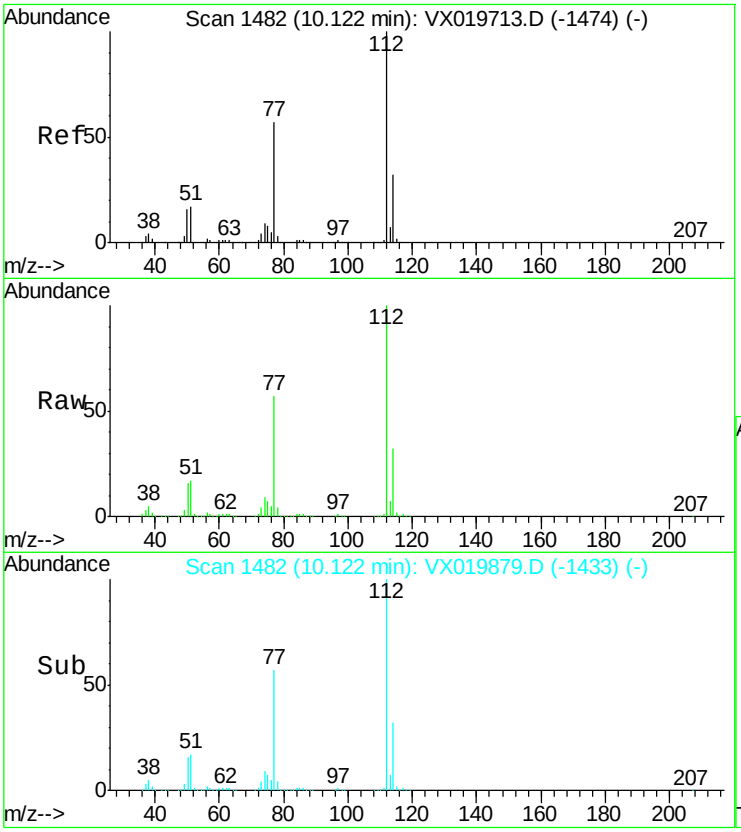


#64
Tetrachloroethene
Concen: 54.668 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:164 Resp: 146344

Ion	Ratio	Lower	Upper
164	100		
166	129.4	103.4	155.2
129	91.9	70.8	106.2
131	88.3	72.5	108.7



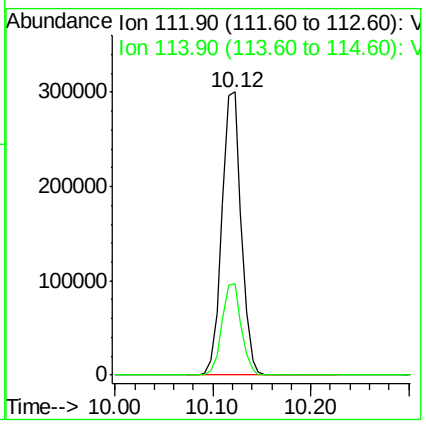


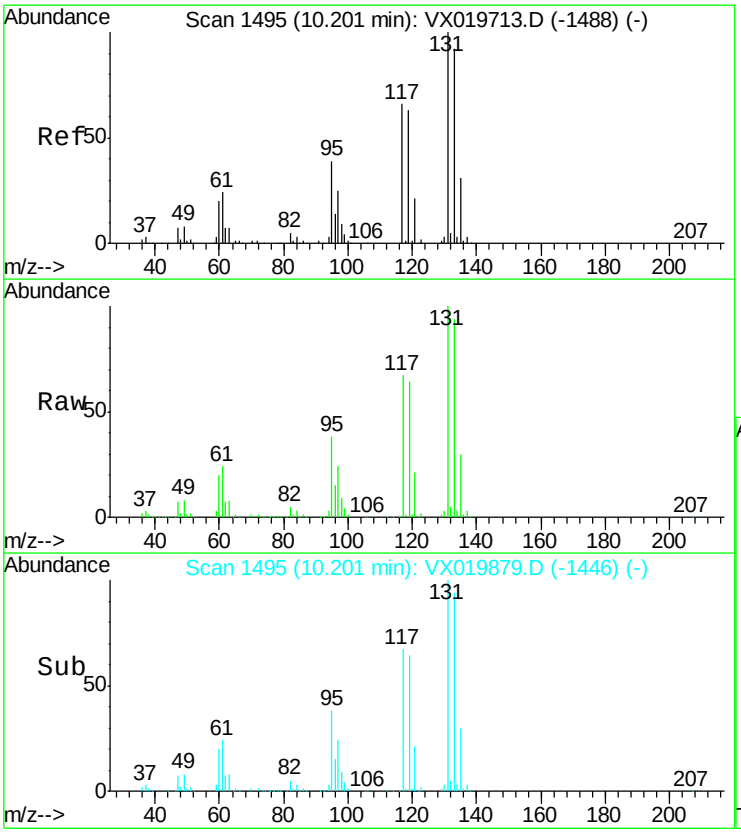
#65
Chlorobenzene
Concen: 51.611 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 410446

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6

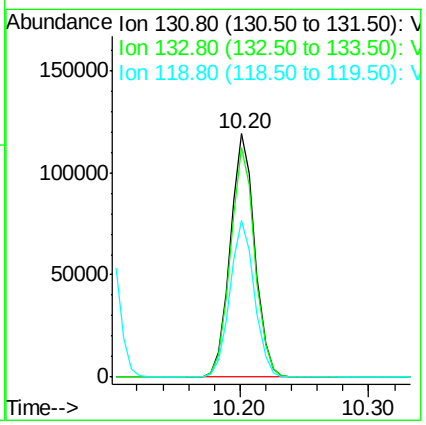


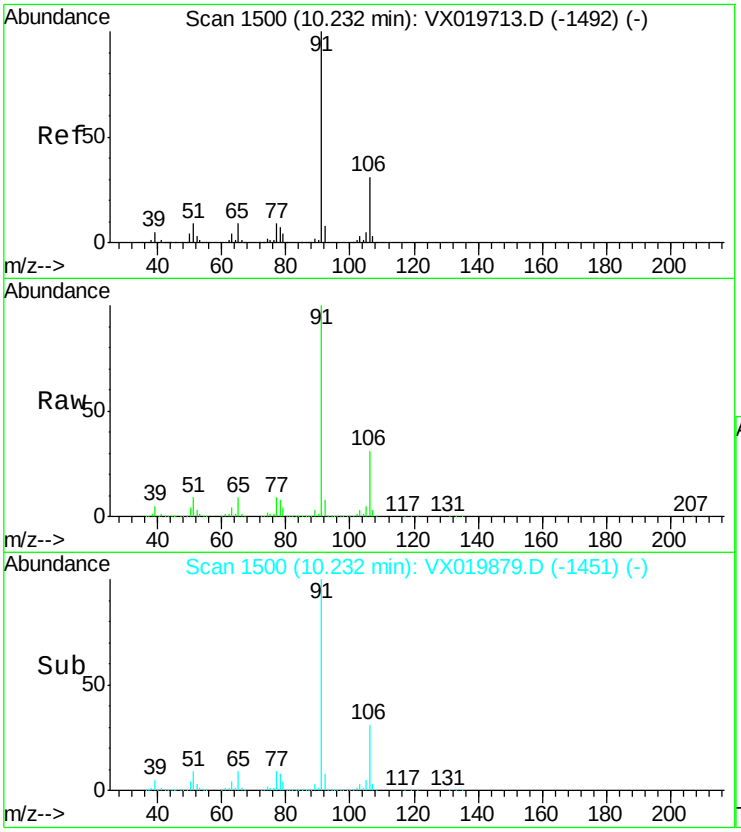


#66
1,1,1,2-Tetrachloroethane
Concen: 55.049 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:131 Resp: 157573

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.7	143.1
119	64.5	32.1	96.5



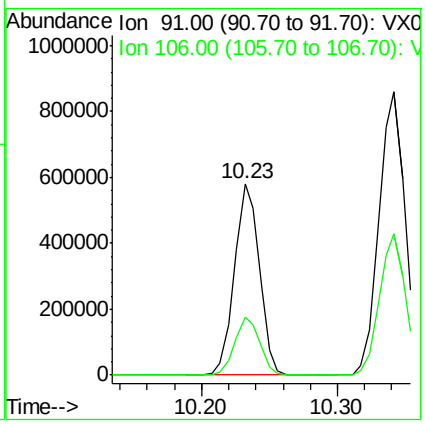


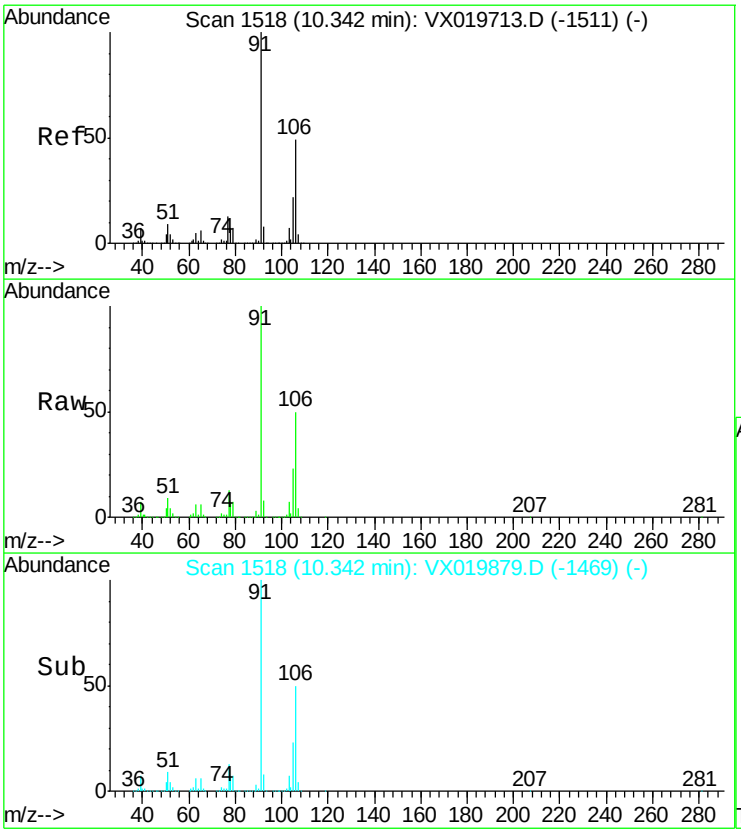
#67
Ethyl Benzene
Concen: 52.457 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 740498

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.6	37.0

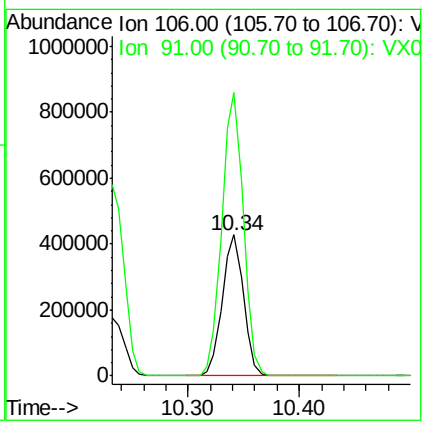


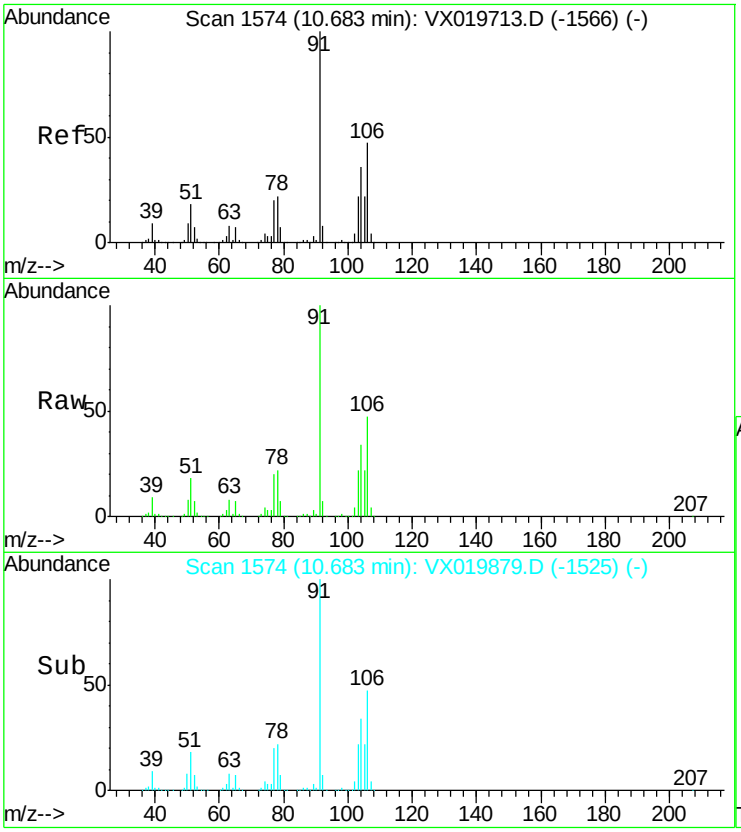


#68
m/p-Xylenes
Concen: 105.667 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:106 Resp: 562068

Ion	Ratio	Lower	Upper
106	100		
91	203.7	162.8	244.2



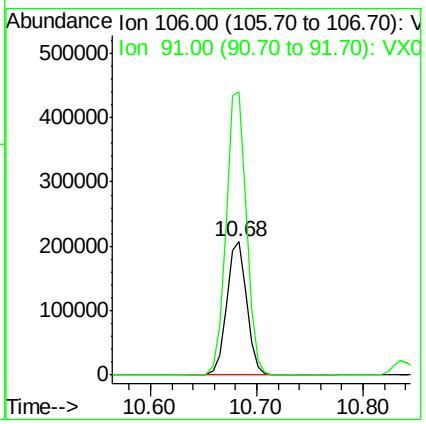


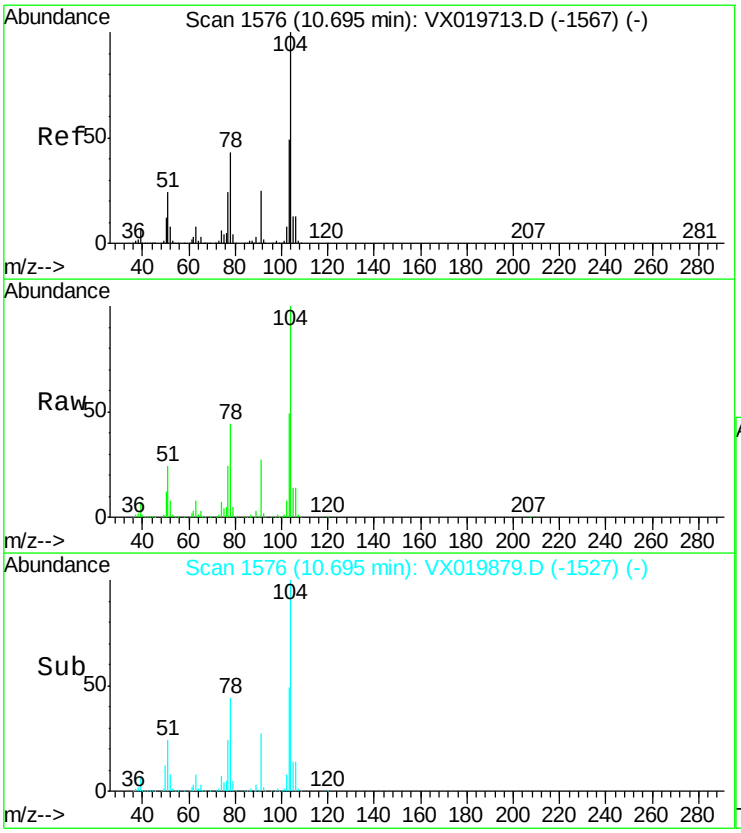
#69
o-Xylene
Concen: 53.140 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 271908

Ion	Ratio	Lower	Upper
106	100		
91	215.9	108.1	324.2

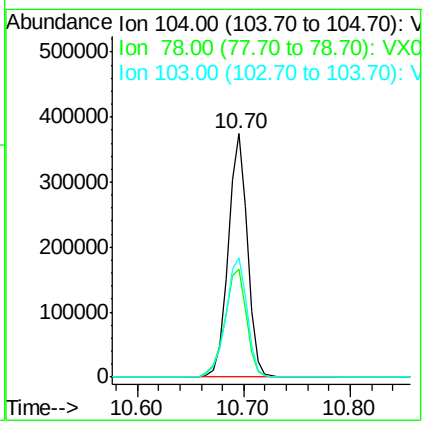


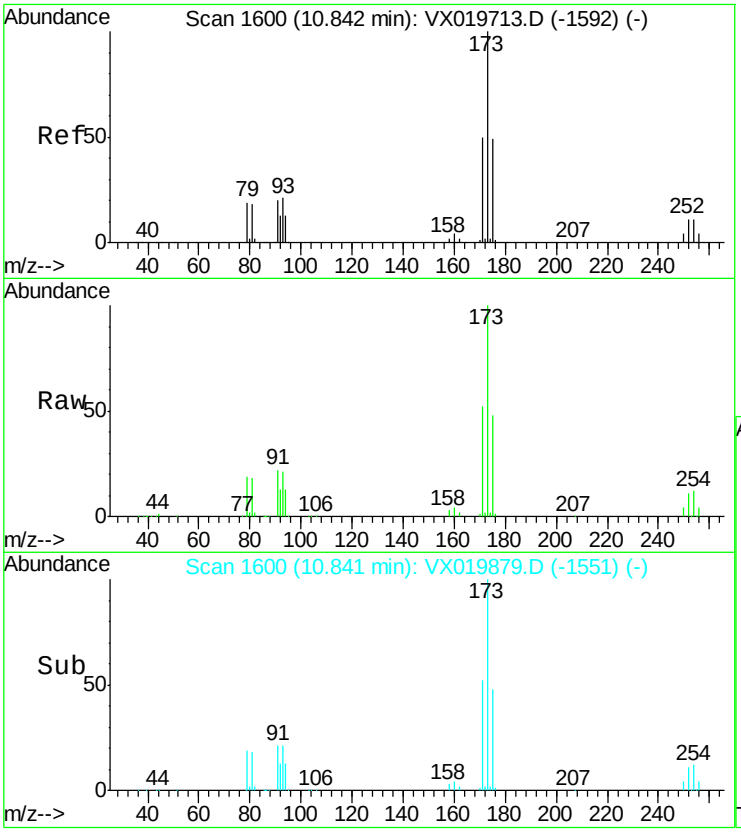


#70
Styrene
Concen: 54.540 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:104 Resp: 471043

Ion	Ratio	Lower	Upper
104	100		
78	50.5	40.0	60.0
103	54.7	43.4	65.0



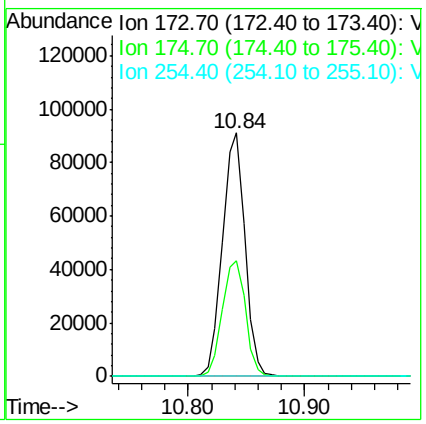


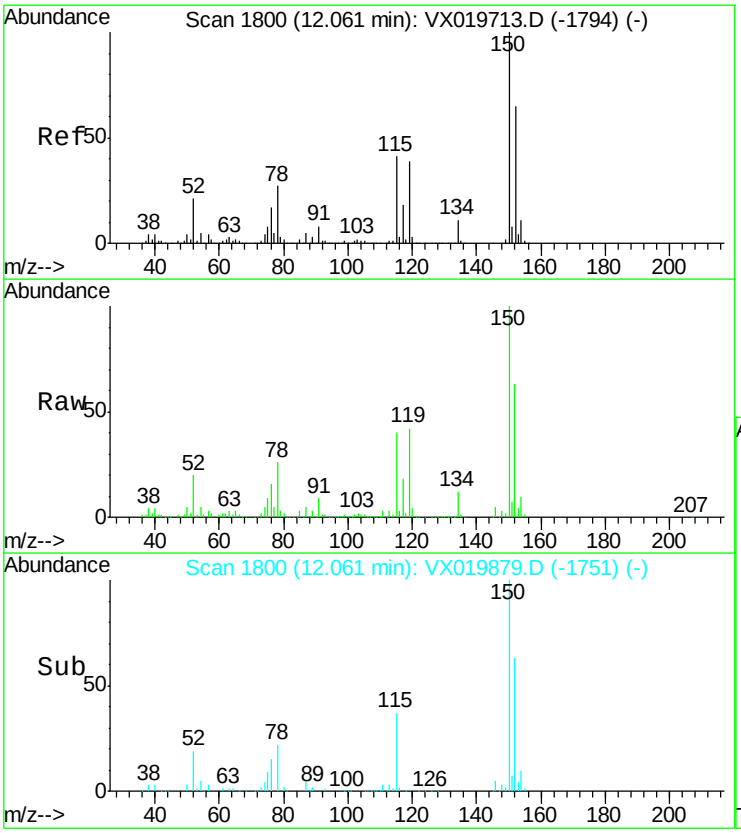
#71
Bromoform
Concen: 54.209 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 122066

Ion	Ratio	Lower	Upper
173	100		
175	48.9	23.9	71.8
254	0.1	0.1	0.1#

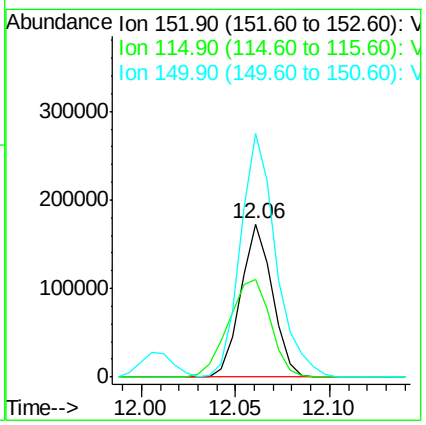


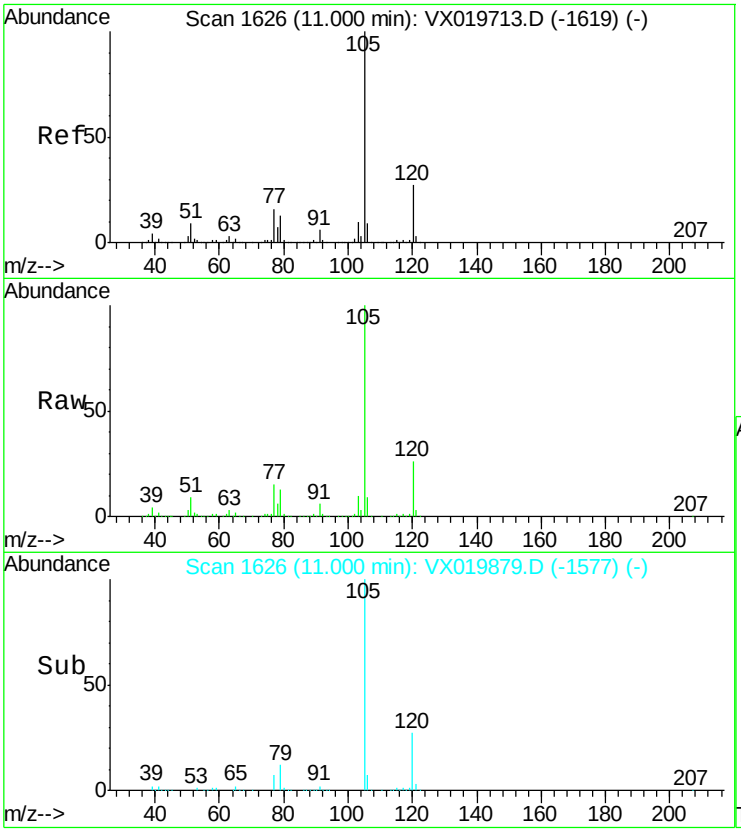


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:152 Resp: 201498

Ion	Ratio	Lower	Upper
152	100		
115	84.4	41.1	123.3
150	178.7	0.0	349.0



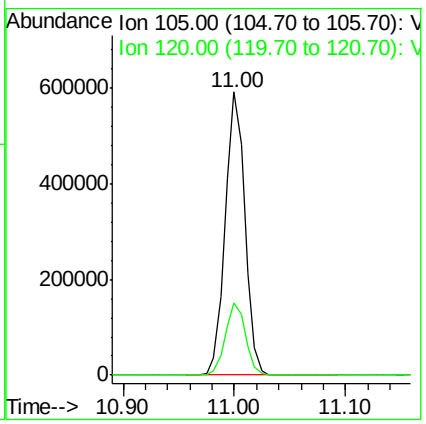


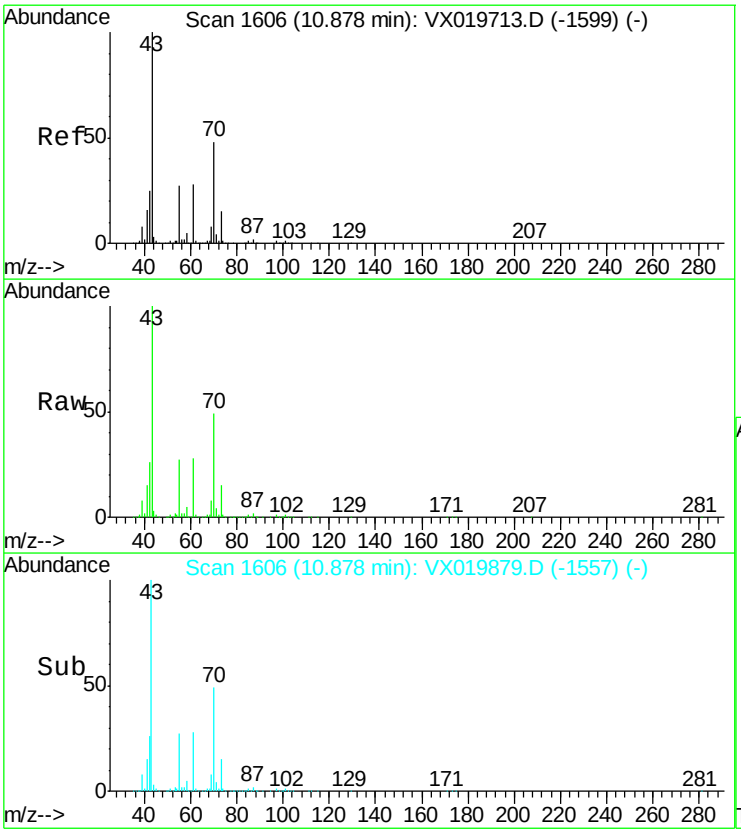
#73
Isopropylbenzene
Concen: 52.442 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 721927

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.6

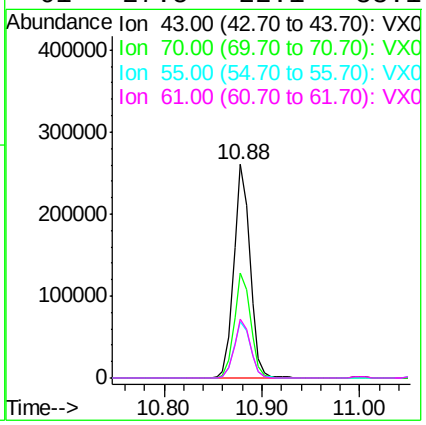


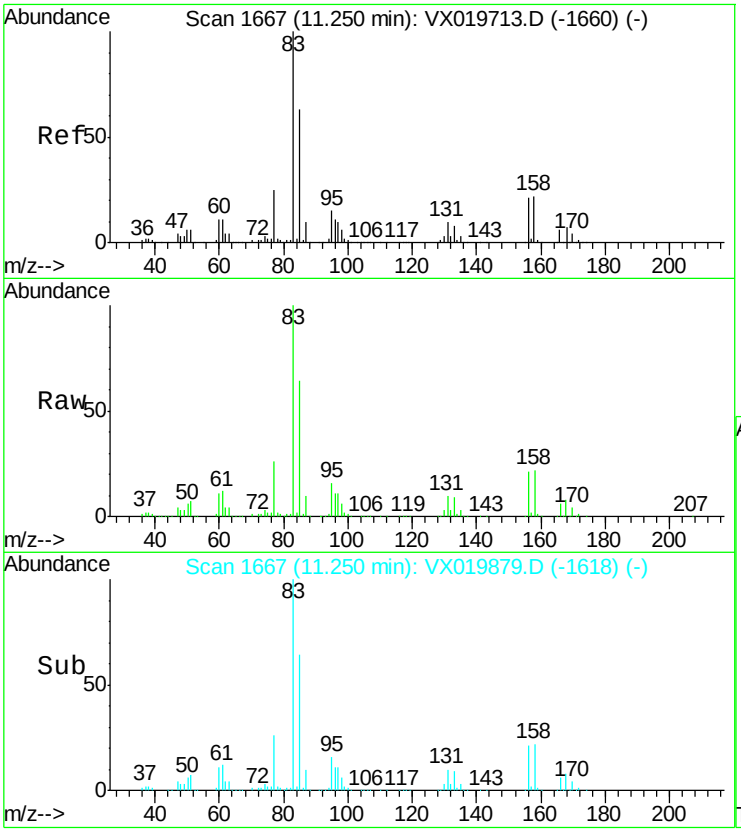


#74
N-amyl acetate
Concen: 54.374 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 43 Resp: 299967

Ion	Ratio	Lower	Upper
43	100		
70	49.5	39.0	58.6
55	27.4	21.5	32.3
61	27.5	22.1	33.1



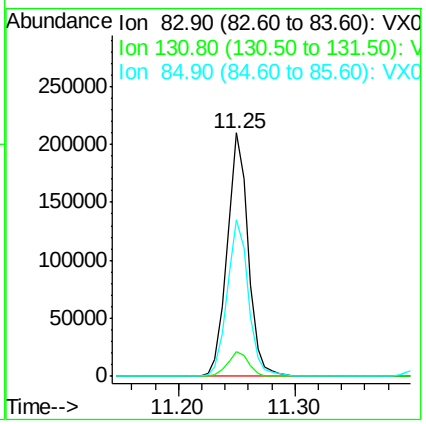


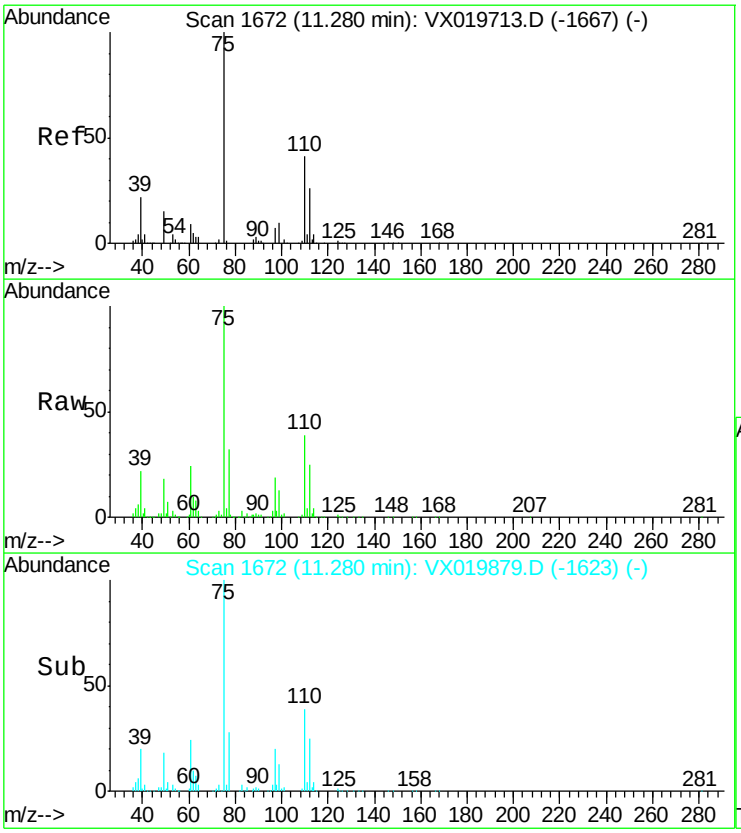
#75
1,1,2,2-Tetrachloroethane
Concen: 54.196 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 263037

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	64.9	31.8	95.4

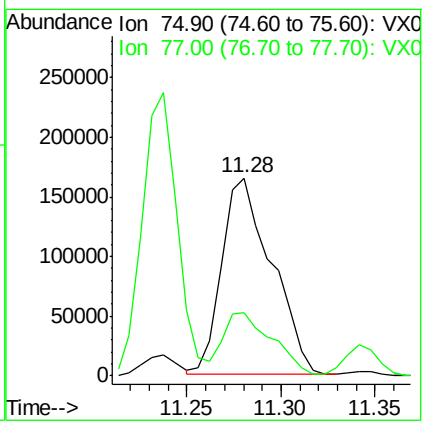


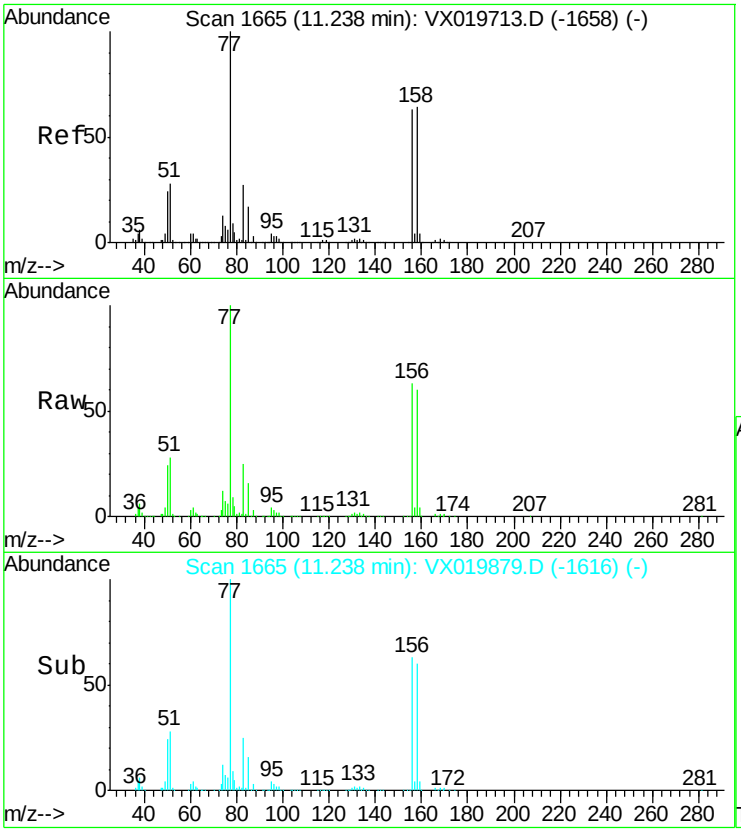


#76
1,2,3-Trichloropropane
Concen: 66.885 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 75 Resp: 302271

Ion	Ratio	Lower	Upper
75	100		
77	31.7	19.1	57.5



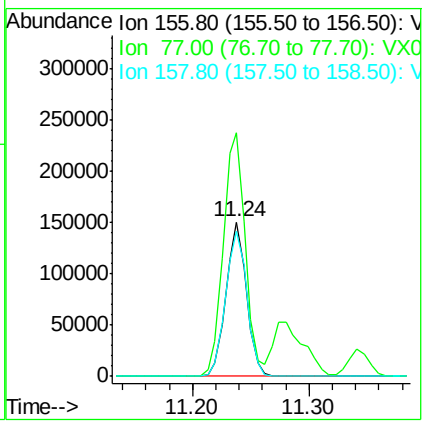


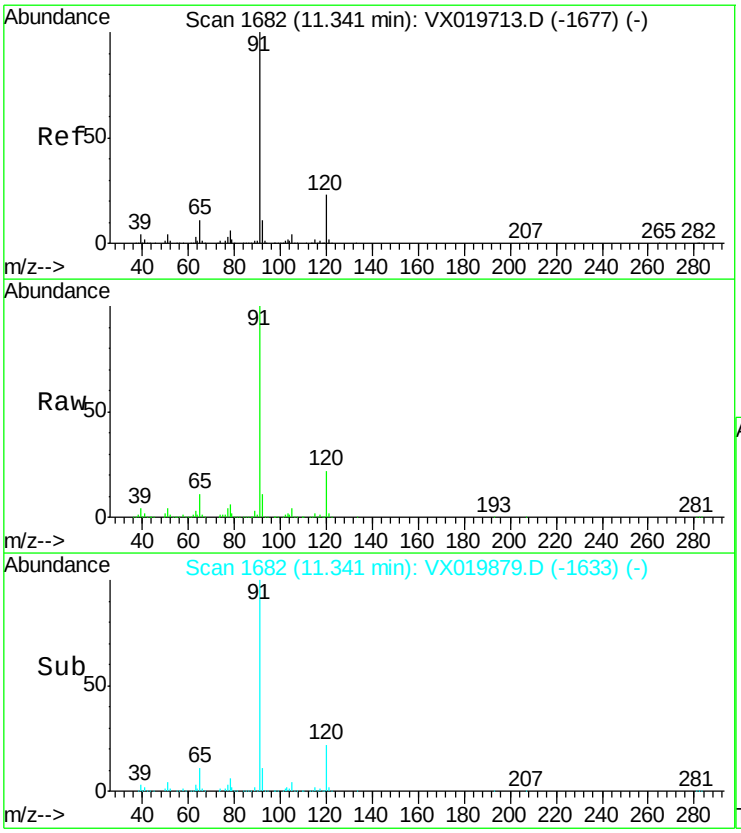
#77
Bromobenzene
Concen: 51.683 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 182076

Ion	Ratio	Lower	Upper
156	100		
77	169.6	82.8	248.6
158	98.8	49.1	147.4

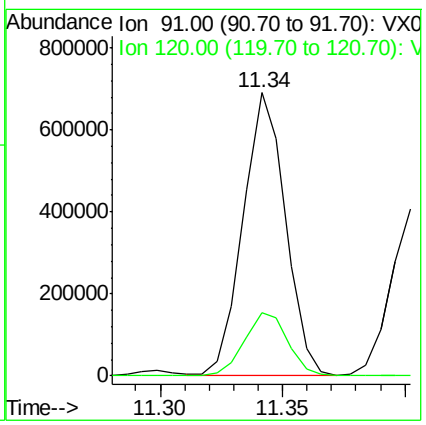


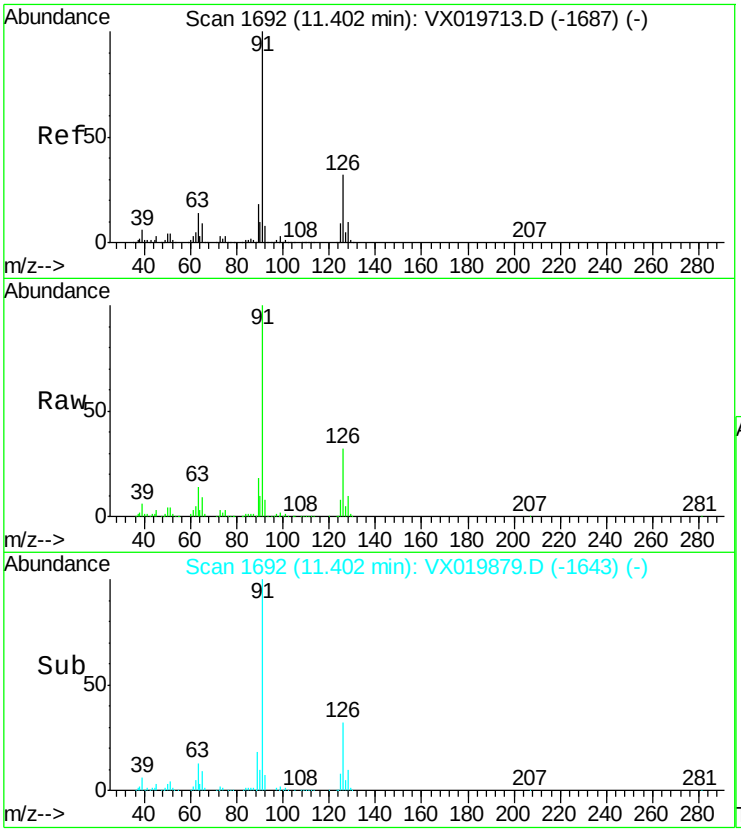


#78
n-propylbenzene
Concen: 52.558 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 91 Resp: 826382

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



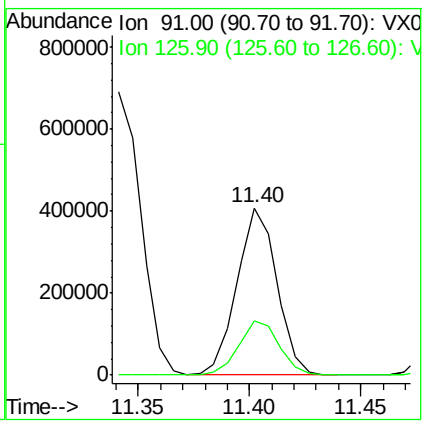


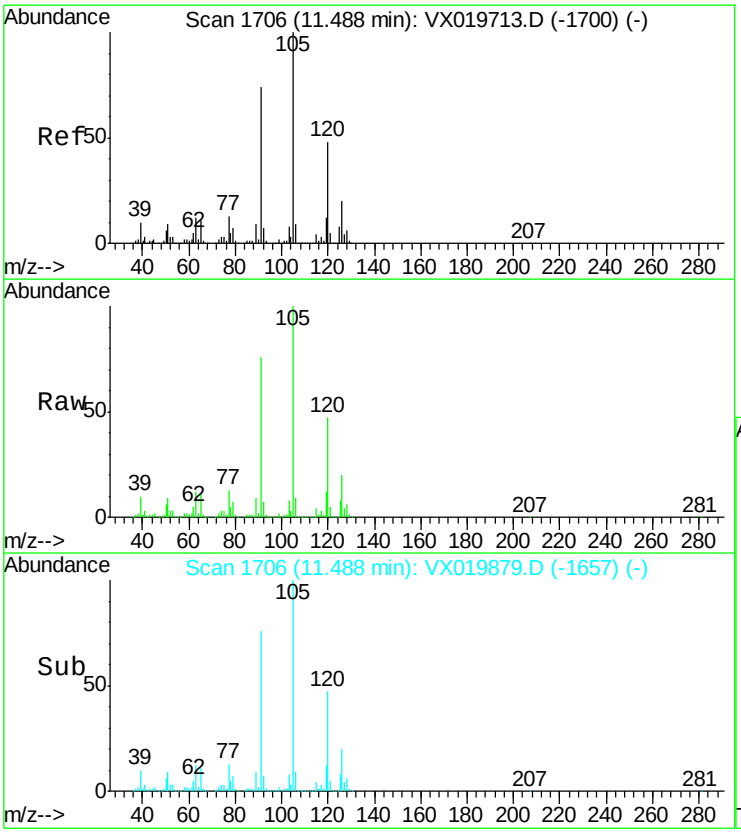
#79
2-Chlorotoluene
Concen: 52.616 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 509457

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.6	49.8

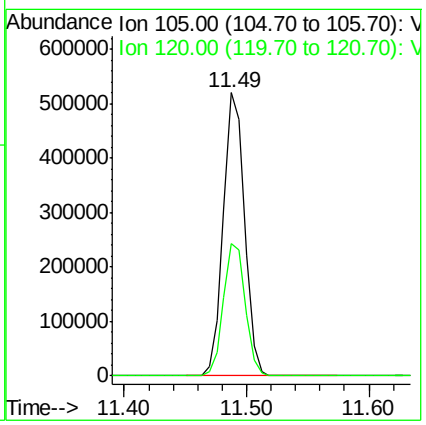


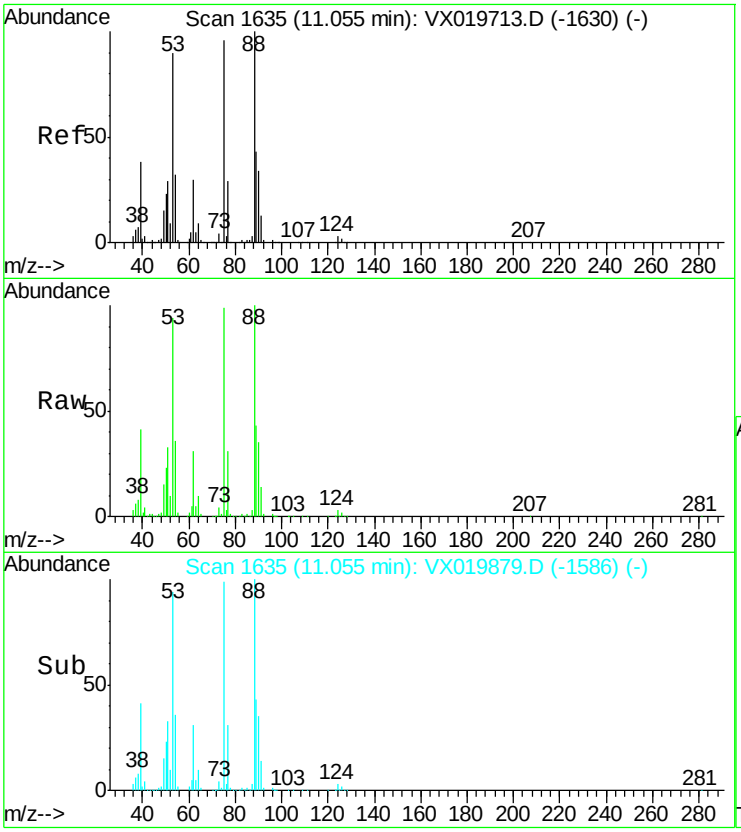


#80
1,3,5-Trimethylbenzene
Concen: 53.820 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:105 Resp: 625295

Ion	Ratio	Lower	Upper
105	100		
120	48.1	23.8	71.5



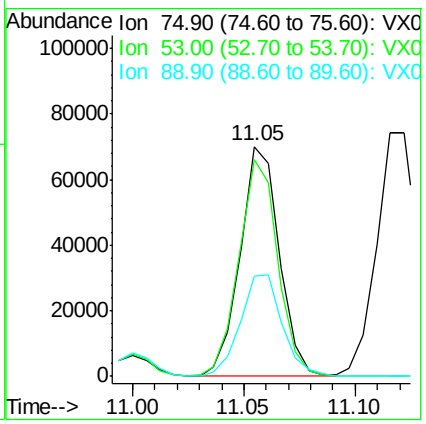


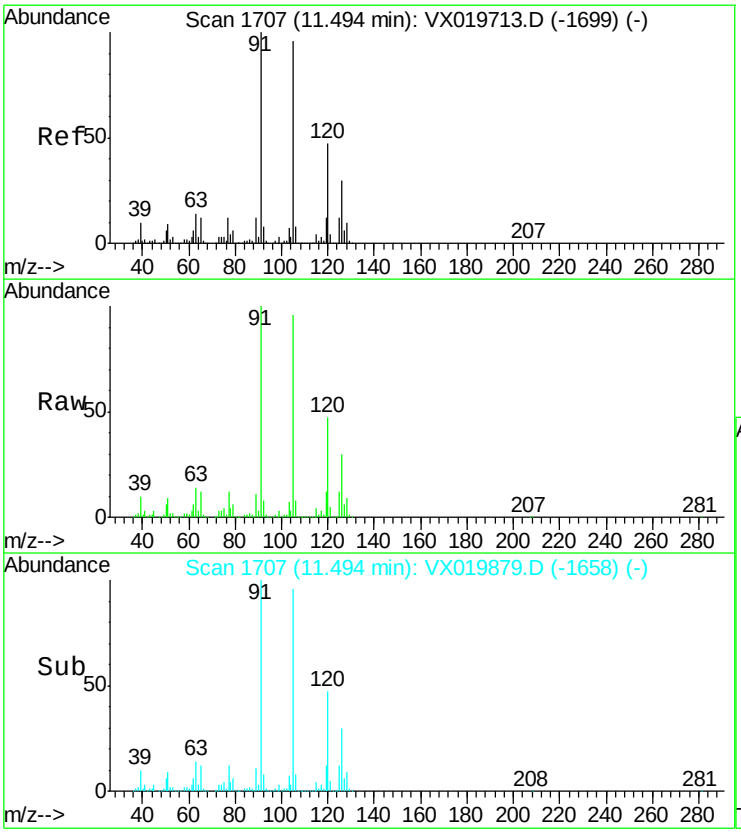
#81
trans-1,4-Dichloro-2-butene
Concen: 55.017 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 86008

Ion	Ratio	Lower	Upper
75	100		
53	94.1	74.5	111.7
89	47.4	37.9	56.9

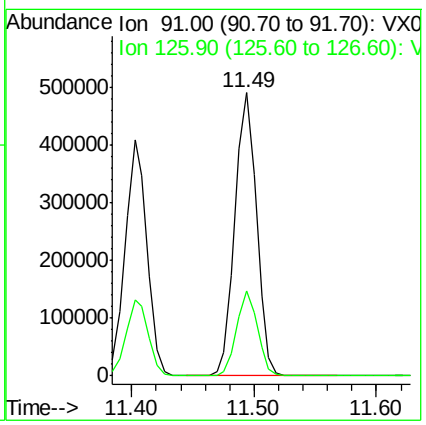


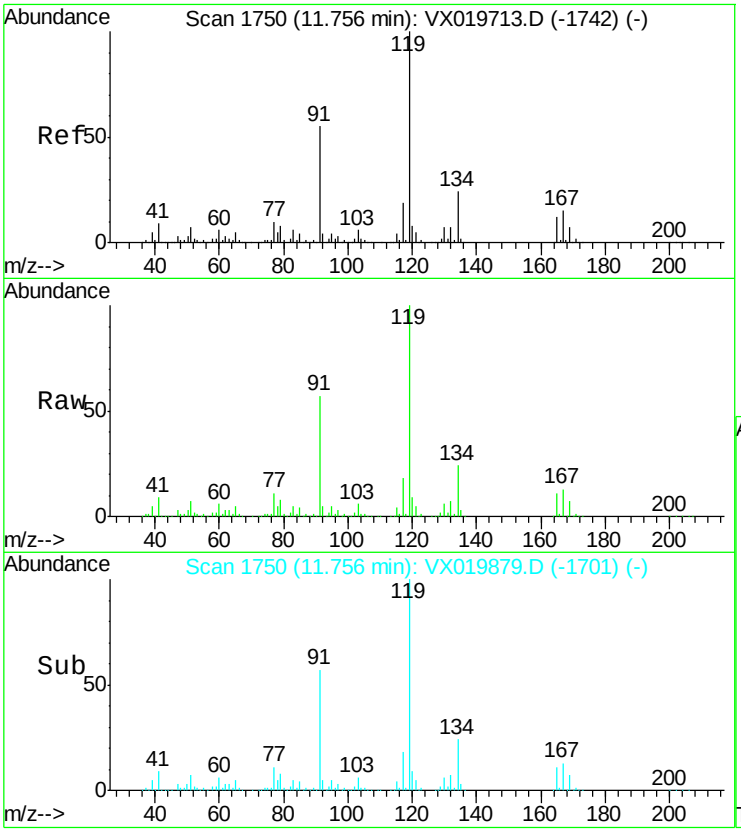


#82
4-Chlorotoluene
Concen: 52.787 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 91 Resp: 598609

Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.9	44.5



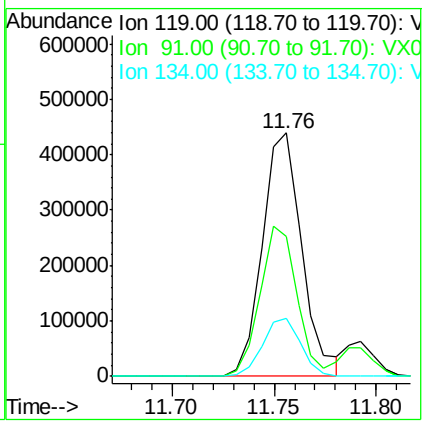


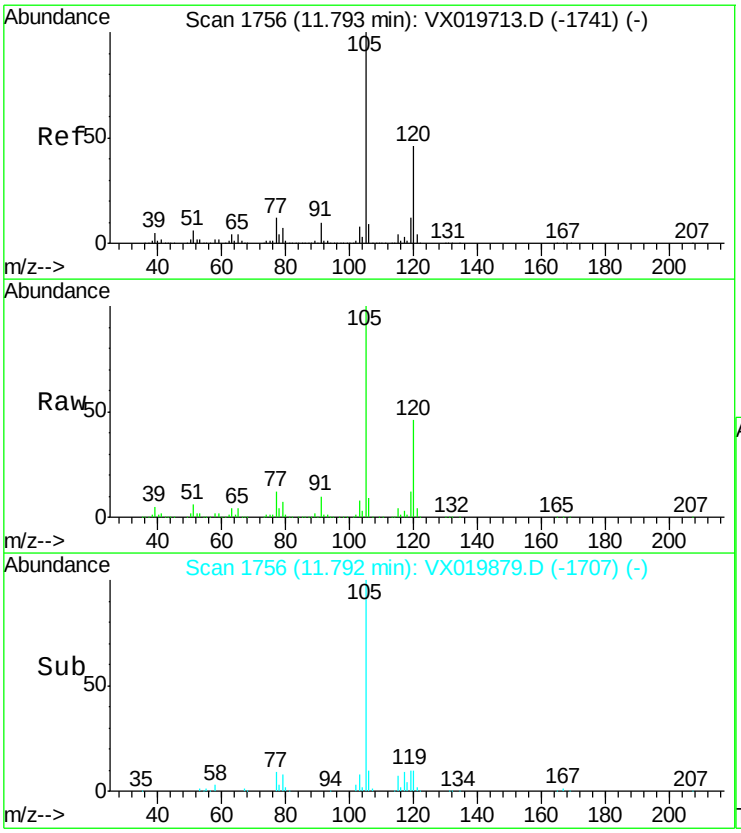
#83
tert-Butylbenzene
Concen: 52.166 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 594414

Ion	Ratio	Lower	Upper
119	100		
91	57.5	27.9	83.7
134	23.1	11.3	33.9

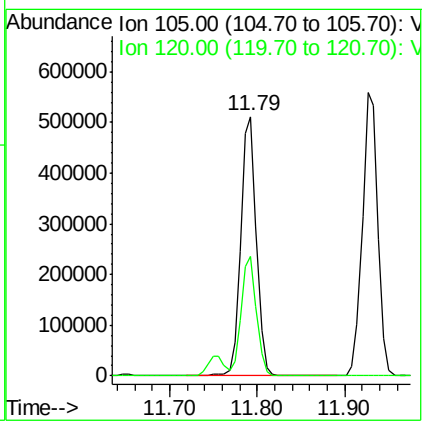


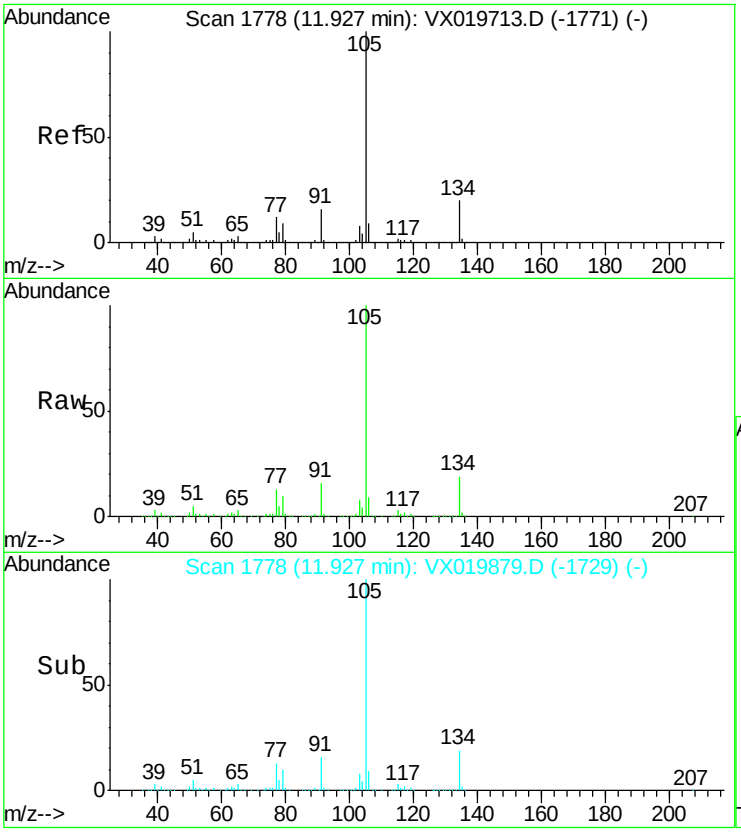


#84
1,2,4-Trimethylbenzene
Concen: 54.045 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:105 Resp: 632503

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.3



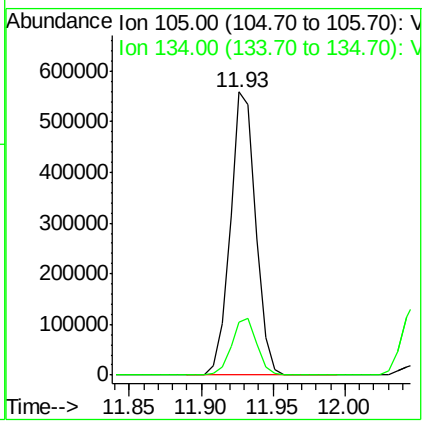


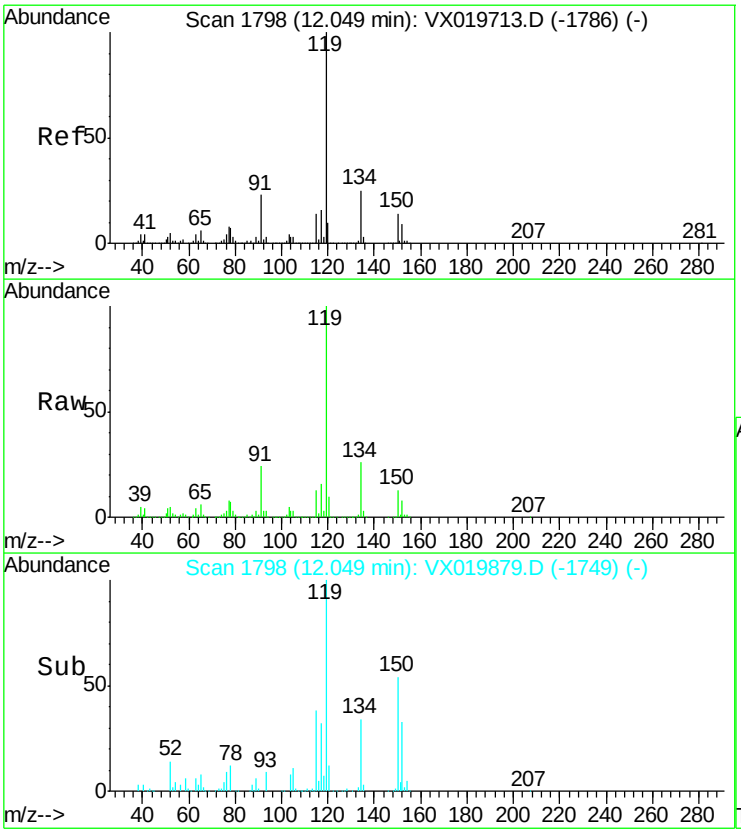
#85
sec-Butylbenzene
Concen: 53.163 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 691631

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.0	29.8

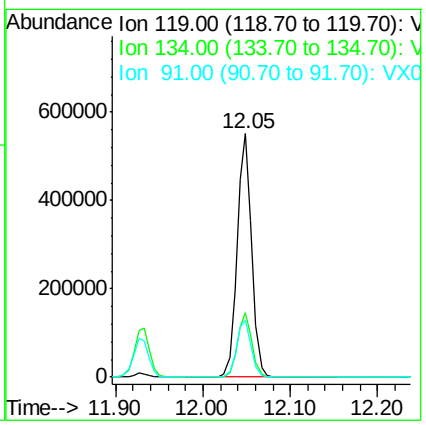


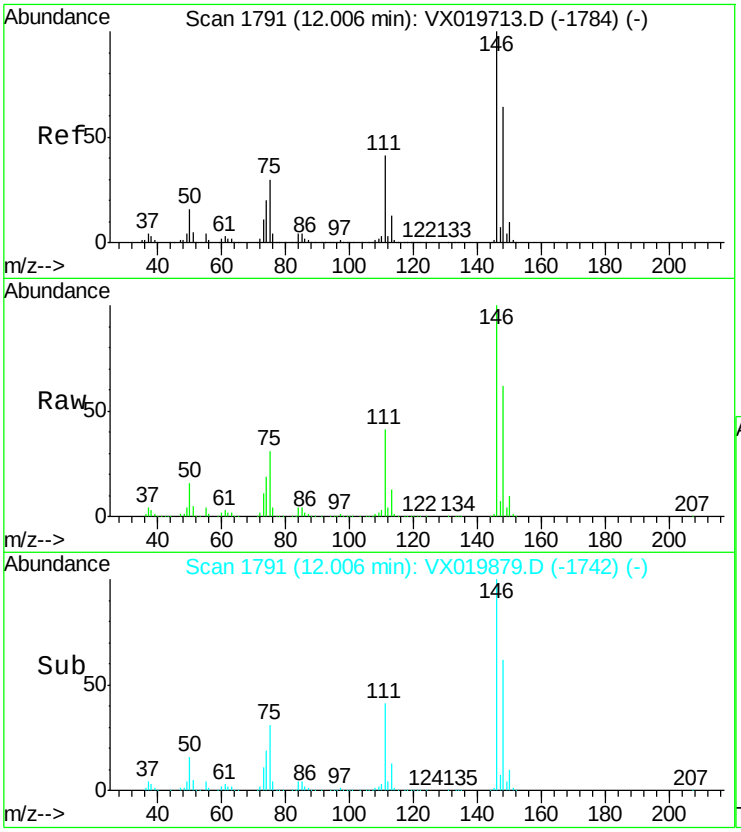


#86
p-Isopropyltoluene
Concen: 53.570 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:119 Resp: 638718

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.9	38.7
91	23.7	11.7	35.0



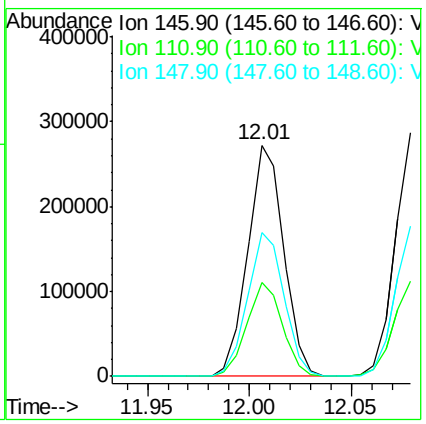


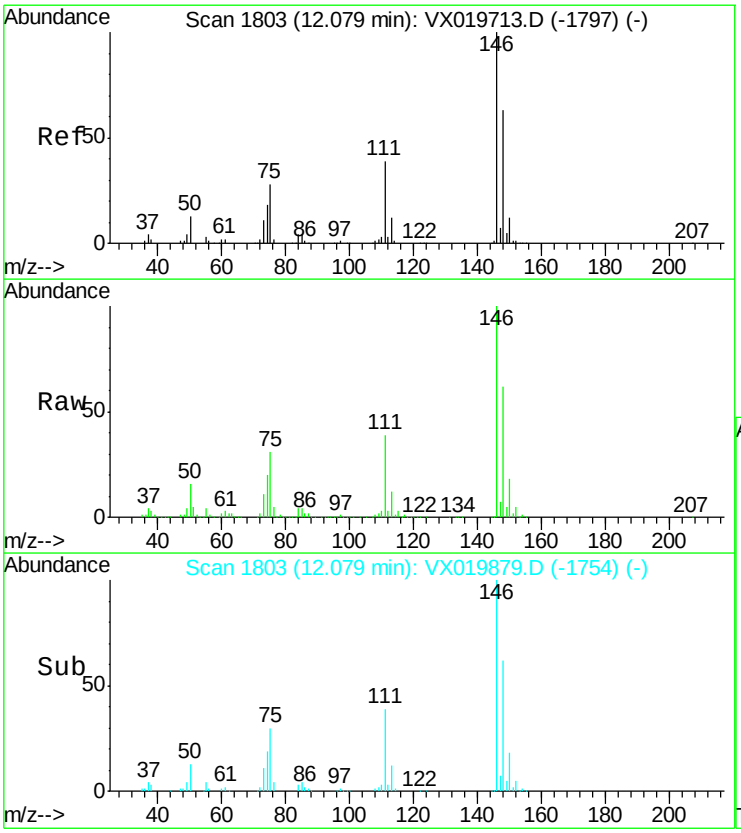
#87
1,3-Dichlorobenzene
Concen: 51.845 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 335225

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.2	60.5
148	62.9	31.9	95.7

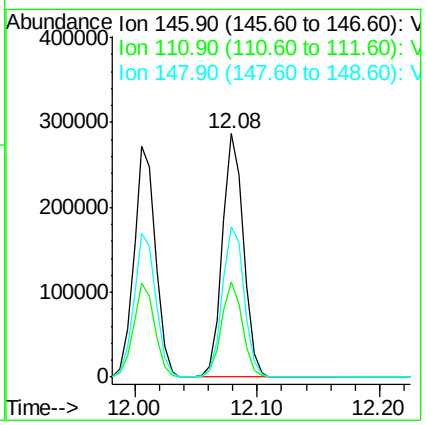


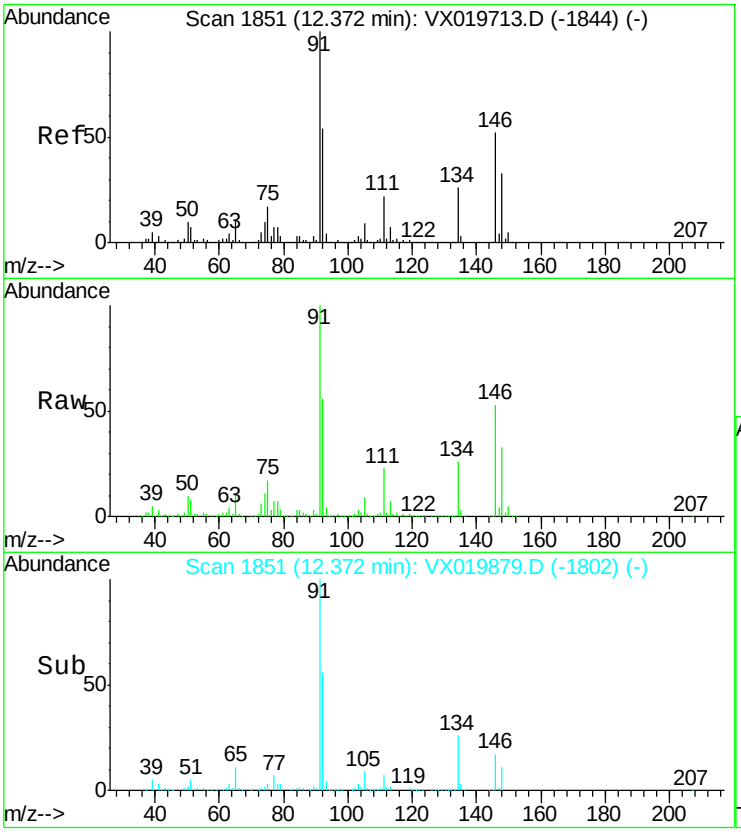


#88
1,4-Dichlorobenzene
Concen: 51.990 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:146 Resp: 342386

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.8
148	63.7	31.6	95.0



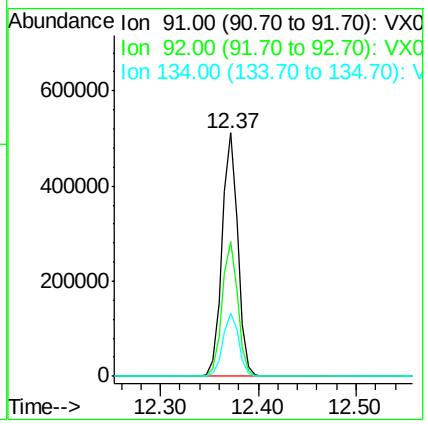


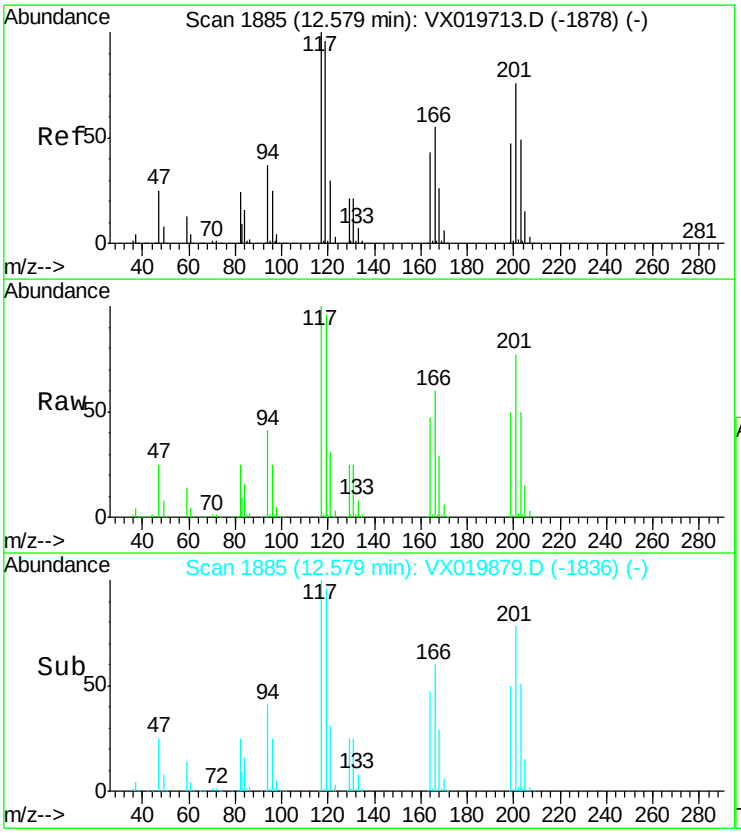
#89
n-Butylbenzene
Concen: 53.670 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 566940

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.4	82.0
134	26.1	13.2	39.5

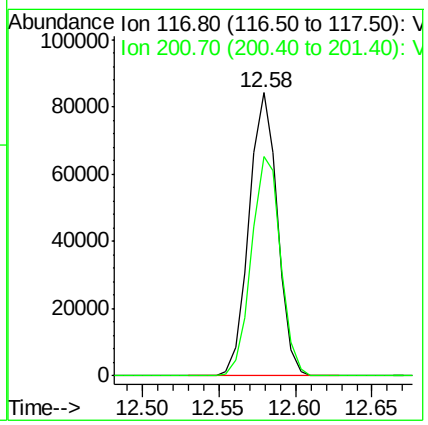


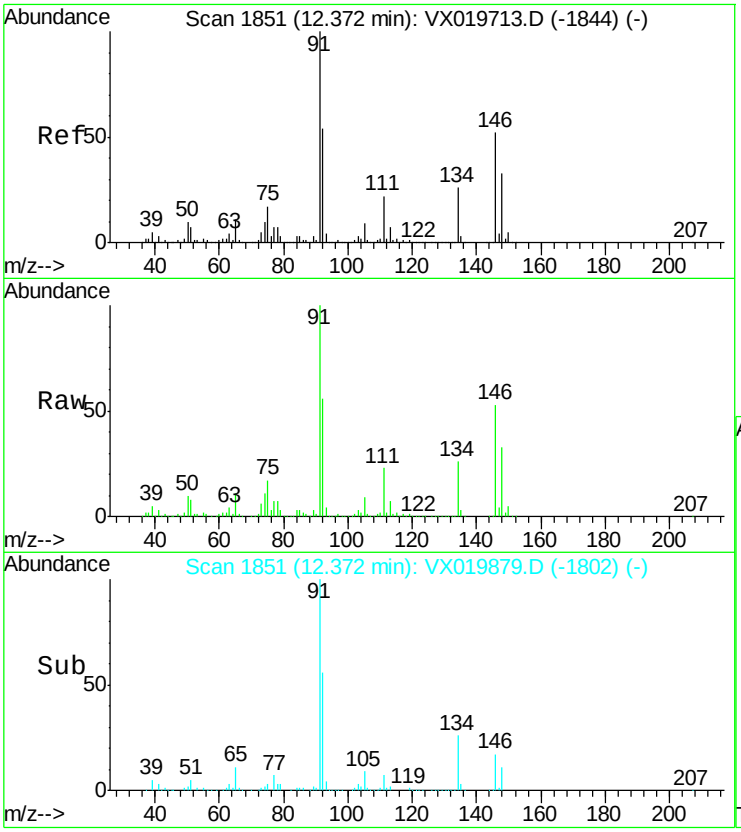


#90
Hexachloroethane
Concen: 52.690 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:117 Resp: 108459

Ion	Ratio	Lower	Upper
117	100		
201	80.0	40.4	121.2



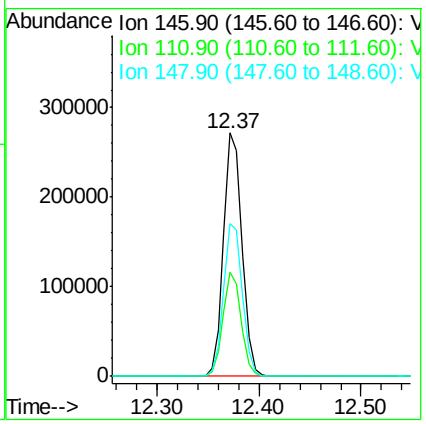


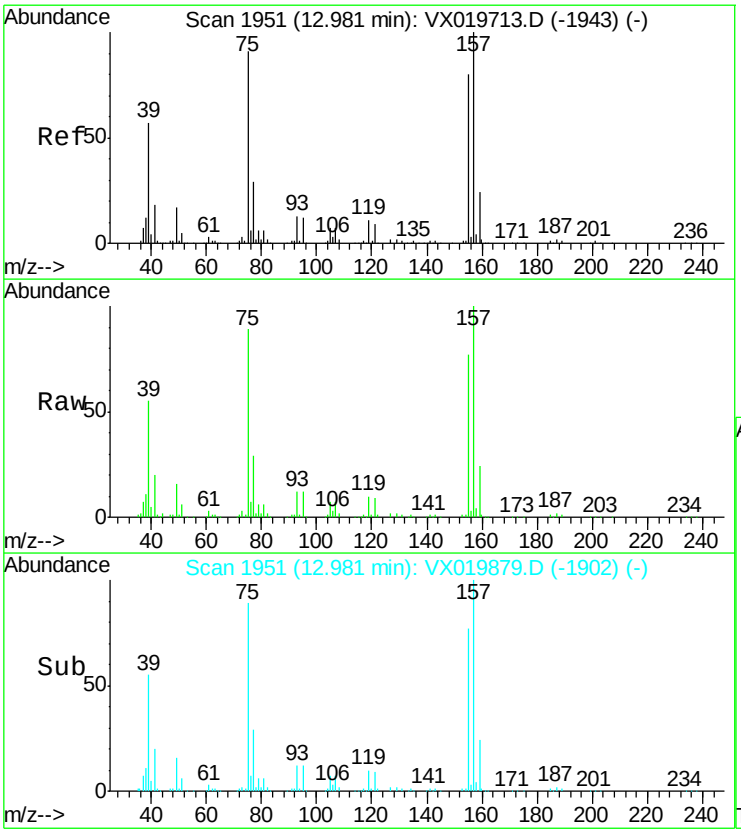
#91
1,2-Dichlorobenzene
Concen: 54.243 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 341900

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.8	62.2
148	63.7	31.9	95.5

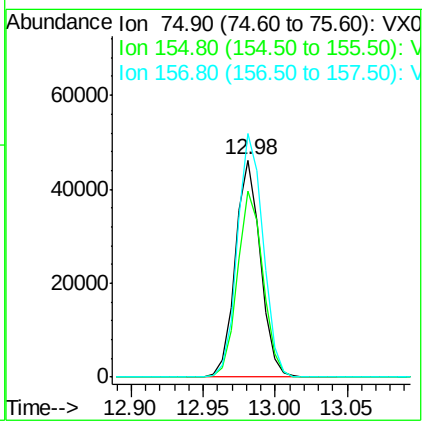


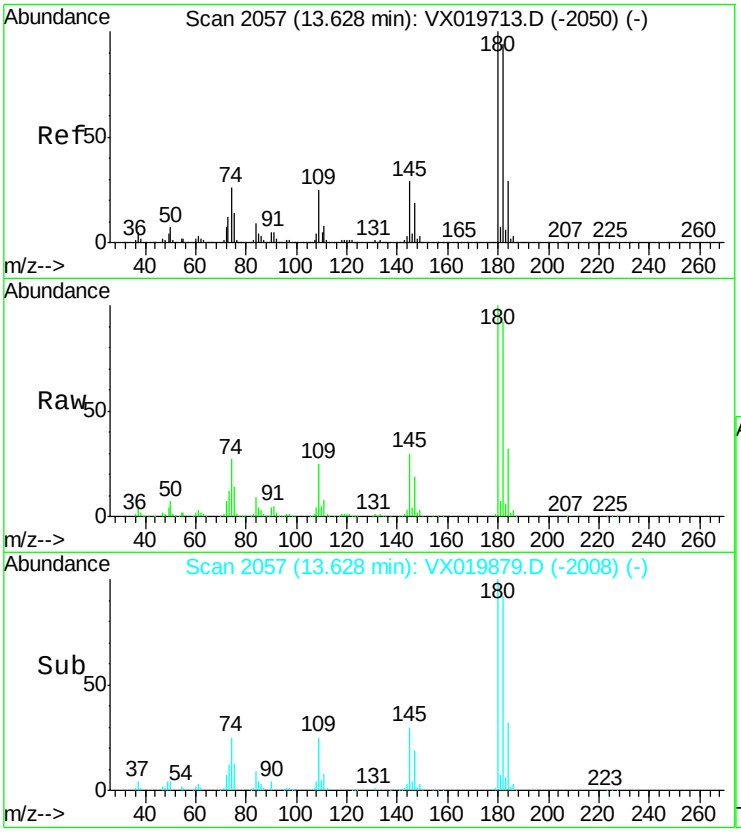


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.762 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion: 75 Resp: 56094

Ion	Ratio	Lower	Upper
75	100		
155	86.9	45.3	135.9
157	114.2	57.7	173.1



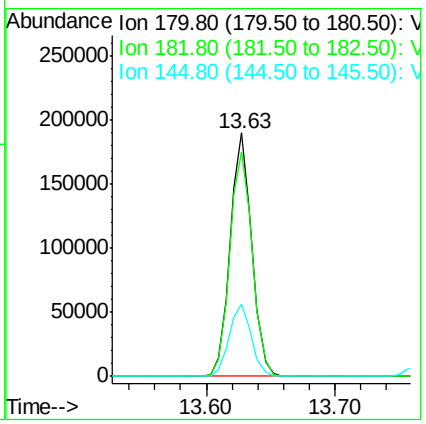


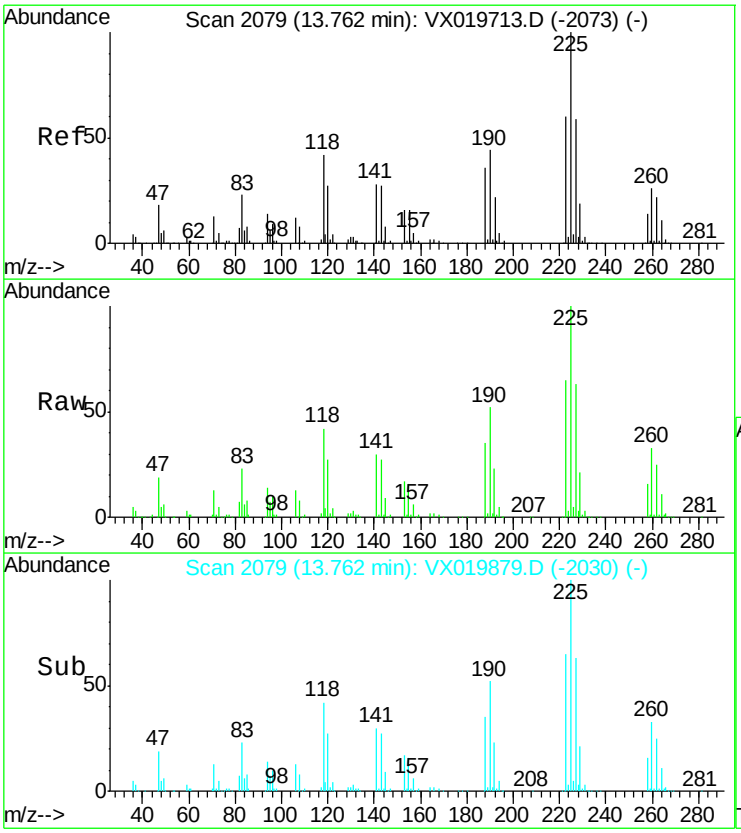
#93
1,2,4-Trichlorobenzene
Concen: 54.351 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 223005

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.7	143.1
145	30.3	15.0	45.0

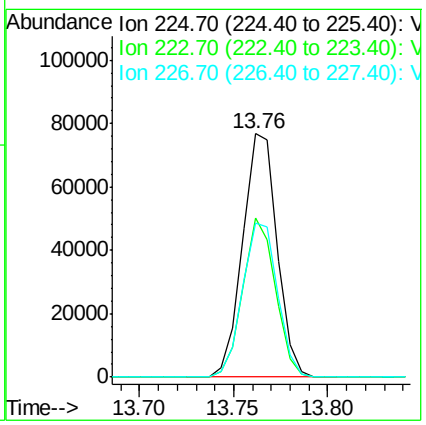


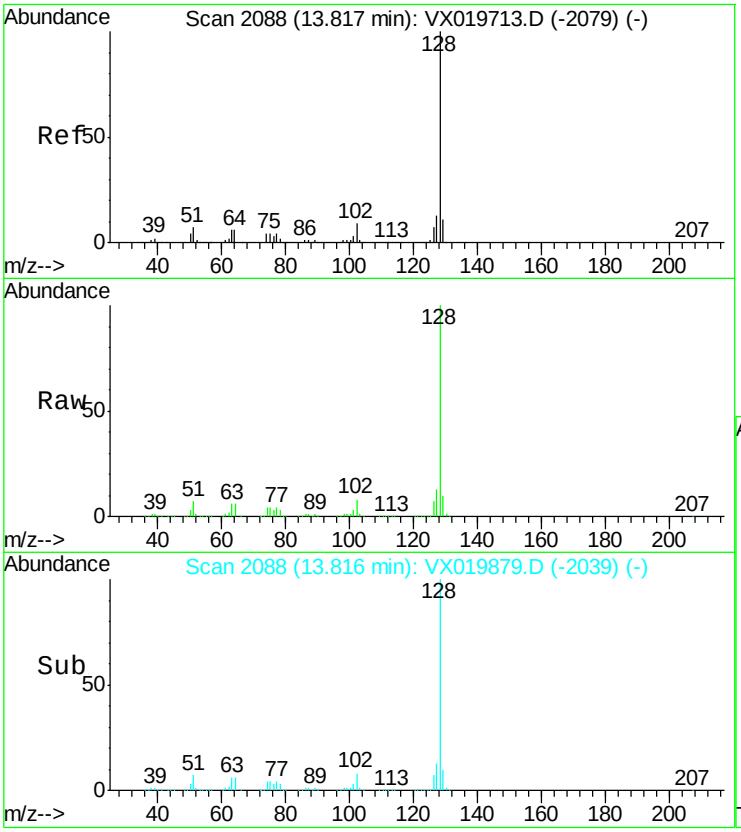


#94
Hexachlorobutadiene
Concen: 53.123 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:225 Resp: 97422

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.1	93.2
227	64.0	31.6	95.0



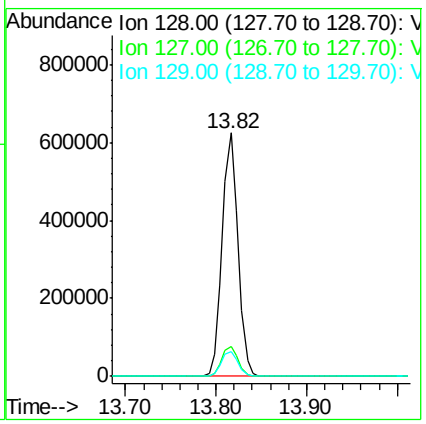


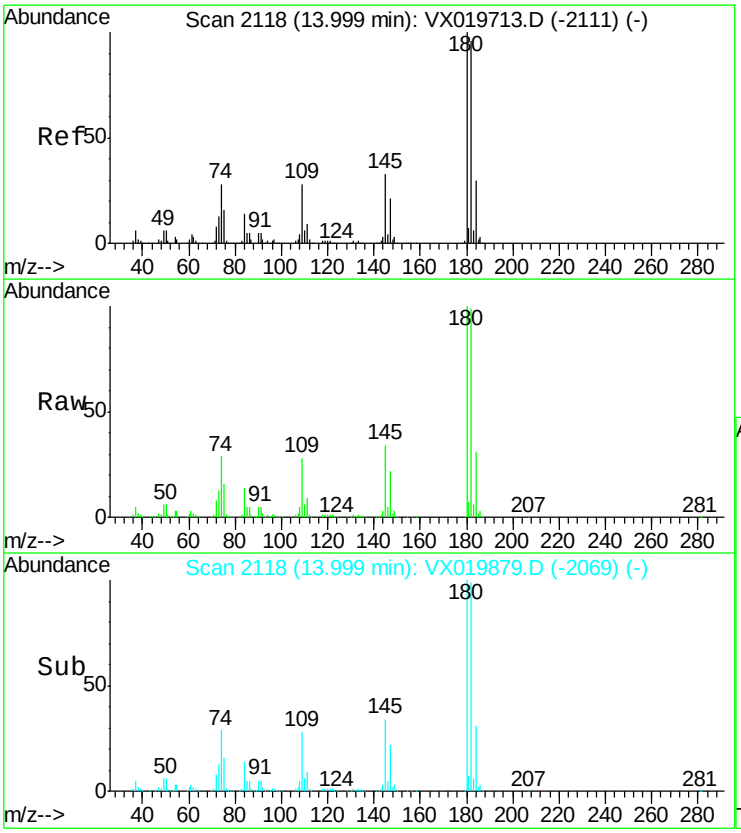
#95
Naphthalene
Concen: 57.130 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 759944

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 54.994 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX019879.D
Acq: 11 Dec 2020 16:40

Tgt Ion:180 Resp: 220519

Ion	Ratio	Lower	Upper
180	100		
182	98.6	47.6	142.9
145	32.9	16.1	48.3