Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006689.D
Acq On : 20 Dec 2018 21:34
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 21 03:35:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	577263	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	896871	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	819765	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	411663	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	316755	50.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.82%			
35) Dibromofluoromethane	5.51	113	286554	50.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.04%			
50) Toluene-d8	8.71	98	1089268	50.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.88%			
62) 4-Bromofluorobenzene	11.13	95	392106	50.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	243122	46.038	ug/l	98
3) Chloromethane	1.33	50	263050	46.235	ug/l	98
4) Vinyl Chloride	1.41	62	285812	48.100	ug/l	98
5) Bromomethane	1.64	94	283821	51.231	ug/l	96
6) Chloroethane	1.71	64	190596	46.324	ug/l	97
7) Trichlorofluoromethane	1.93	101	458248	49.464	ug/l	99
8) Diethyl Ether	2.19	74	181504	49.327	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	266808	49.050	ug/l	99
10) Methyl Iodide	2.51	142	402831	51.735	ug/l	99
11) Tert butyl alcohol	3.08	59	355345	255.926	ug/l	99
12) 1,1-Dichloroethene	2.37	96	250367	48.543	ug/l	100
13) Acrolein	2.29	56	203736	217.511	ug/l	98
14) Allyl chloride	2.73	41	433677	49.954	ug/l	99
15) Acrylonitrile	3.15	53	810834	263.016	ug/l	100
16) Acetone	2.45	43	673593	235.658	ug/l	100
17) Carbon Disulfide	2.57	76	592344	43.398	ug/l	99
18) Methyl Acetate	2.78	43	453667	53.976	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	892158	52.117	ug/l	100
20) Methylene Chloride	2.85	84	286483	48.470	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	271368	47.486	ug/l	99
22) Diisopropyl ether	3.87	45	841637	52.992	ug/l	94
23) Vinyl Acetate	3.82	43	3378720	260.075	ug/l	100
24) 1,1-Dichloroethane	3.70	63	464248	48.966	ug/l	99
25) 2-Butanone	4.70	43	1026498	255.308	ug/l	99
26) 2,2-Dichloropropane	4.59	77	317017	43.286	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	316665	50.223	ug/l	99
28) Bromochloromethane	5.02	49	218456	54.839	ug/l	98
29) Tetrahydrofuran	5.15	42	693926	262.046	ug/l	99
30) Chloroform	5.21	83	499658	50.891	ug/l	98
31) Cyclohexane	5.57	56	420658	48.838	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	421015	50.784	ug/l	98
36) 1,1-Dichloropropene	5.80	75	365437	49.196	ug/l	99
37) Ethyl Acetate	4.85	43	398563	51.551	ug/l	99
38) Carbon Tetrachloride	5.79	117	357548	49.529	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006689.D
Acq On : 20 Dec 2018 21:34
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 21 03:35:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	470121	48.073 ug/l		98
40) Benzene	6.14	78	1126956	49.911 ug/l		99
41) Methacrylonitrile	5.06	41	218416	53.211 ug/l		98
42) 1,2-Dichloroethane	6.20	62	380333	49.433 ug/l		100
43) Isopropyl Acetate	6.46	43	620849	52.777 ug/l		99
44) Trichloroethene	7.21	130	332123	48.599 ug/l		98
45) 1,2-Dichloropropane	7.52	63	282627	51.437 ug/l		98
46) Dibromomethane	7.66	93	204728	50.655 ug/l		99
47) Bromodichloromethane	7.90	83	351339	52.361 ug/l		97
48) Methyl methacrylate	7.77	41	323169	54.022 ug/l		99
49) 1,4-Dioxane	7.76	88	161478	1032.322 ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1984791	265.175 ug/l		99
52) Toluene	8.79	92	747335	51.233 ug/l		98
53) t-1,3-Dichloropropene	9.04	75	371750	51.658 ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	419043	53.069 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	307012	51.419 ug/l		97
56) Ethyl methacrylate	9.18	69	449069	53.214 ug/l		98
57) 1,3-Dichloropropane	9.37	76	493627	51.386 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	1163328	259.334 ug/l		99
59) 2-Hexanone	9.49	43	1498382	261.645 ug/l		99
60) Dibromochloromethane	9.59	129	307471	49.272 ug/l		98
61) 1,2-Dibromoethane	9.67	107	336298	52.985 ug/l		100
64) Tetrachloroethene	9.34	164	327888	50.512 ug/l		97
65) Chlorobenzene	10.14	112	868162	50.059 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	295810	54.669 ug/l		99
67) Ethyl Benzene	10.25	91	1434898	50.633 ug/l		100
68) m/p-Xylenes	10.36	106	1132488	101.272 ug/l		100
69) o-Xylene	10.70	106	557652	50.500 ug/l		98
70) Styrene	10.71	104	898881	51.453 ug/l		99
71) Bromoform	10.86	173	214050	44.404 ug/l	#	99
73) Isopropylbenzene	11.02	105	1484819	52.723 ug/l		99
74) N-amyl acetate	10.90	43	552385	54.797 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	450217	53.753 ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	496366	64.881 ug/l		91
77) Bromobenzene	11.26	156	393528	51.686 ug/l		99
78) n-propylbenzene	11.36	91	1636510	52.769 ug/l		99
79) 2-Chlorotoluene	11.42	91	957474	50.946 ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	1211533	52.229 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	109815	44.218 ug/l		97
82) 4-Chlorotoluene	11.51	91	1104068	51.214 ug/l		100
83) tert-Butylbenzene	11.77	119	1230231	52.990 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1250221	51.241 ug/l		100
85) sec-Butylbenzene	11.94	105	1491706	52.406 ug/l		99
86) p-Isopropyltoluene	12.06	119	1325621	52.980 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	701303	51.107 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	700449	49.793 ug/l		99
89) n-Butylbenzene	12.39	91	1125446	52.852 ug/l		100
90) Hexachloroethane	12.60	117	188993	48.377 ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	688491	50.156 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	91026	52.524 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\
Data File : VX006689.D
Acq On : 20 Dec 2018 21:34
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 21 03:35:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	492360	51.998	ug/l	99
94) Hexachlorobutadiene	13.78	225	220662	49.442	ug/l	99
95) Naphthalene	13.83	128	1565674	51.808	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	492712	50.398	ug/l	99

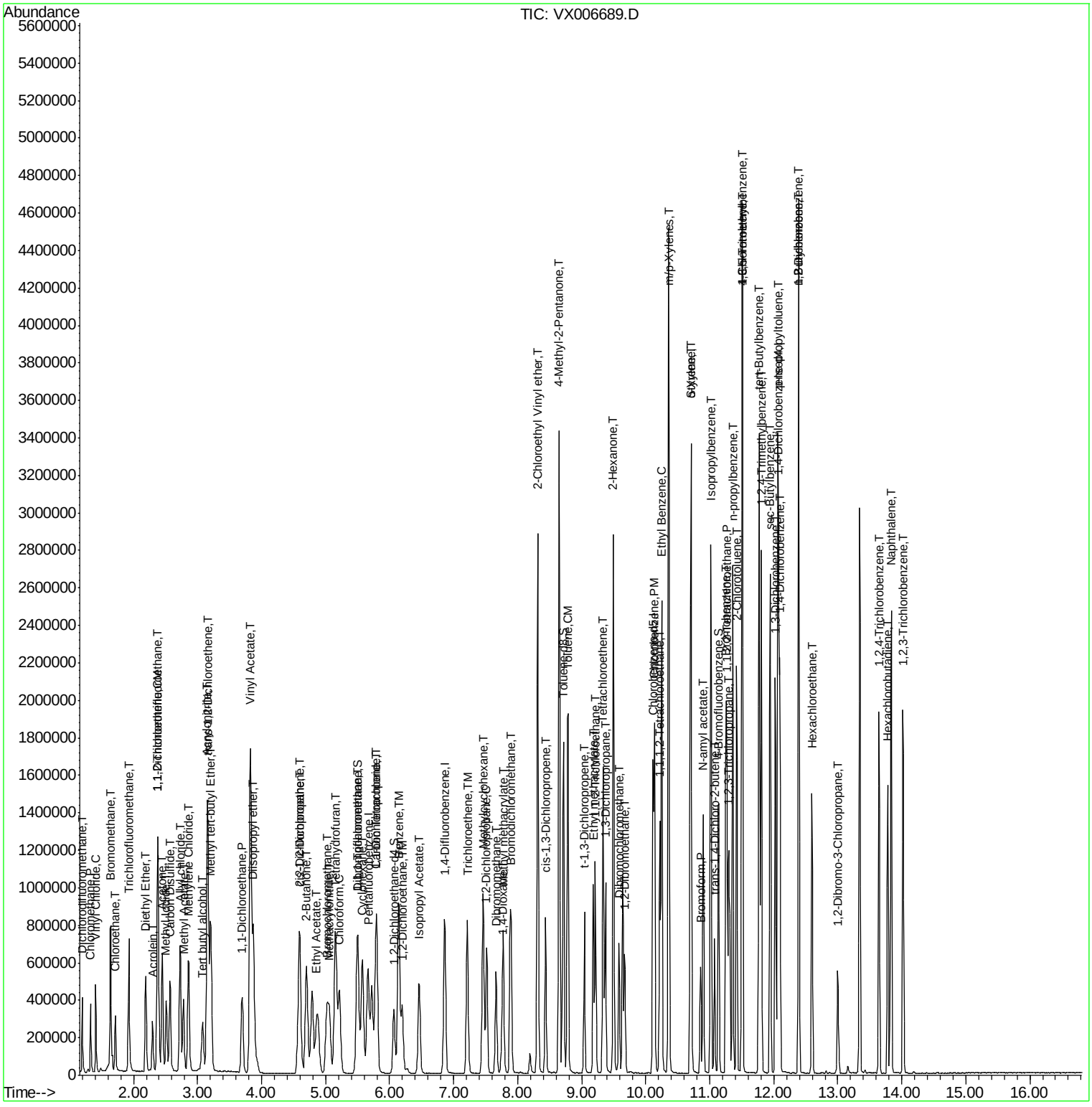
(#) = qualifier out of range (m) = manual integration (+) = signals summed

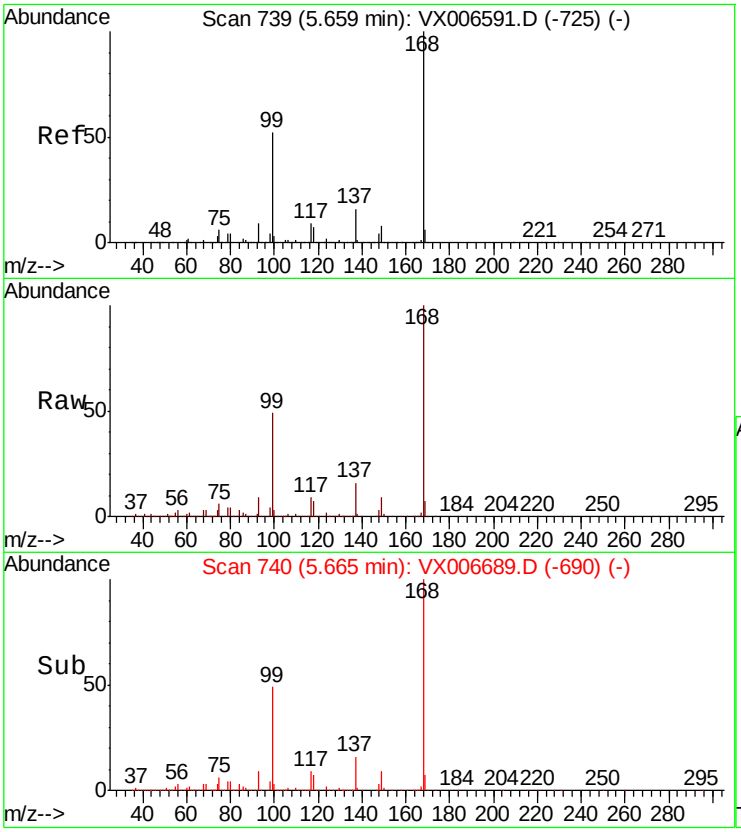
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122018\
Data File : VX006689.D
Acq On : 20 Dec 2018 21:34
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 21 03:35:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



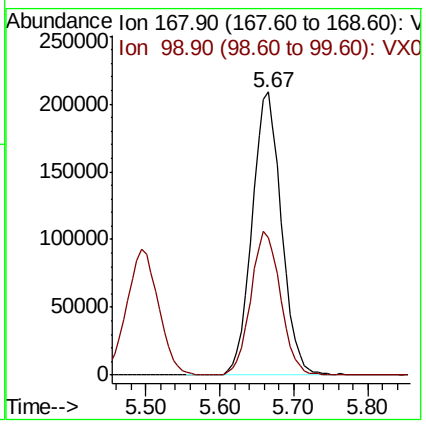


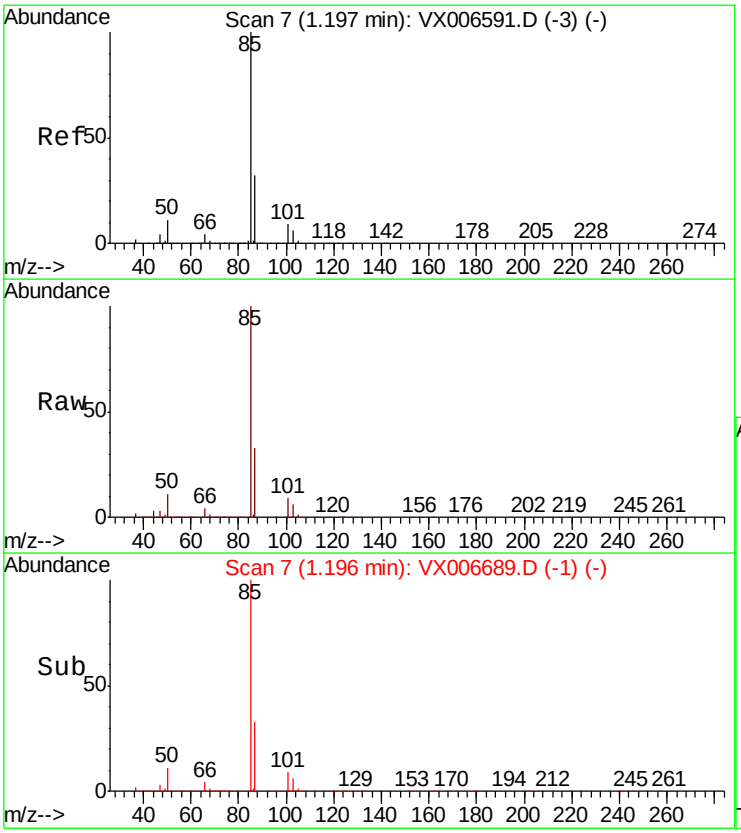
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 577263

Ion	Ratio	Lower	Upper
168	100		
99	48.4	41.8	62.8

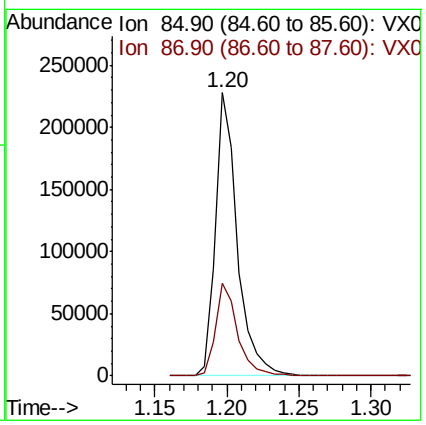


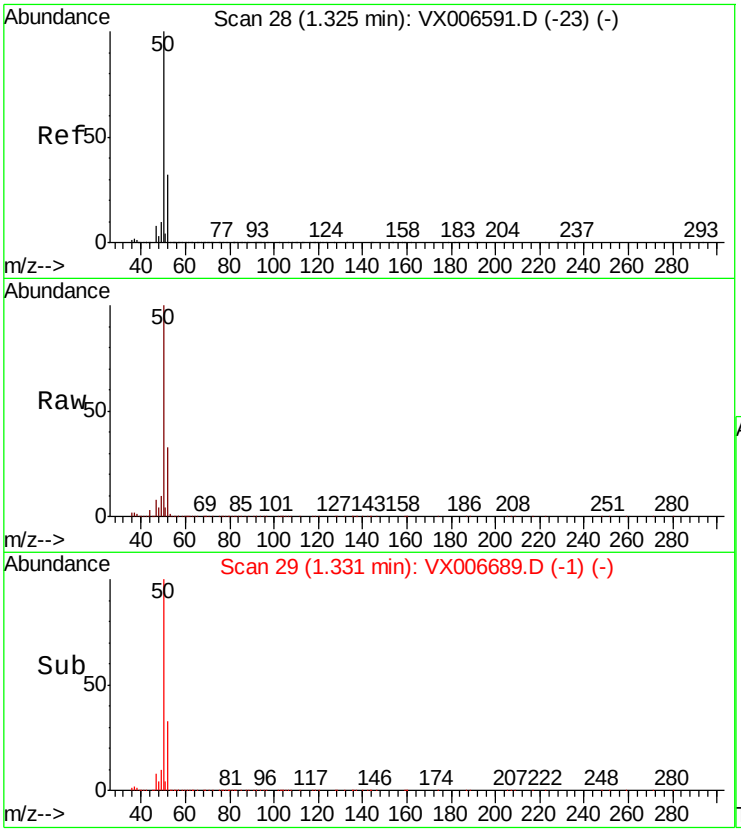


#2
Dichlorodifluoromethane
Concen: 46.038 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 85 Resp: 243122

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.9	47.6

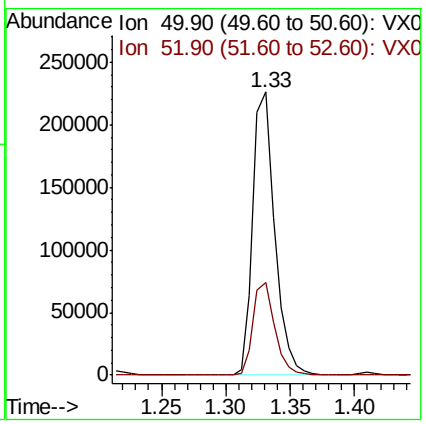




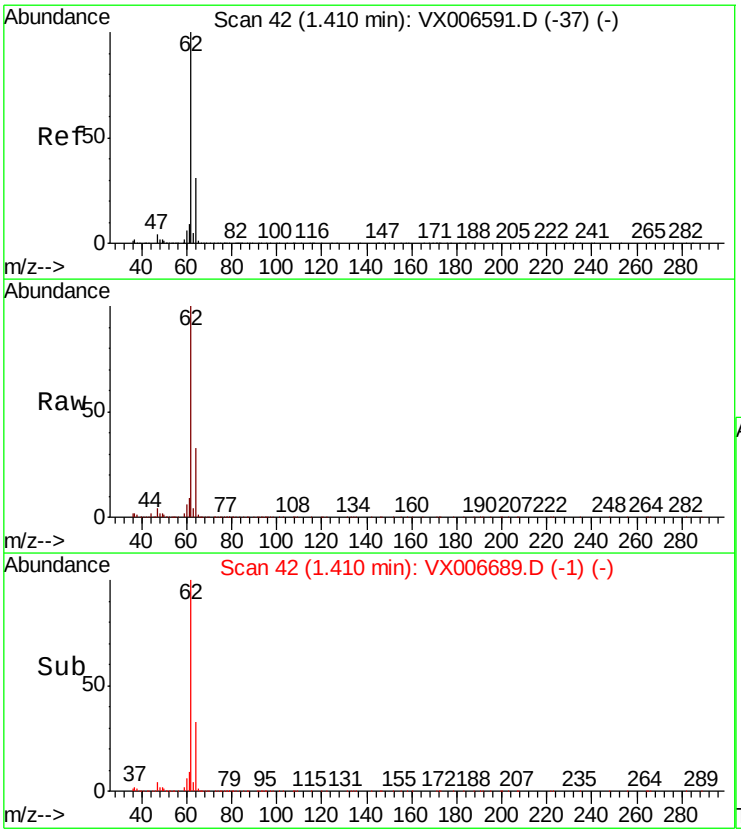
#3
Chloromethane
Concen: 46.235 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 50 Resp: 263050

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.4	38.2



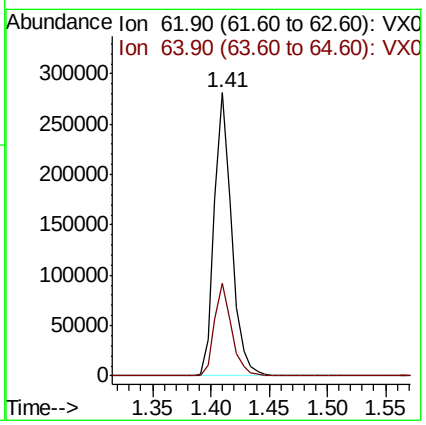
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

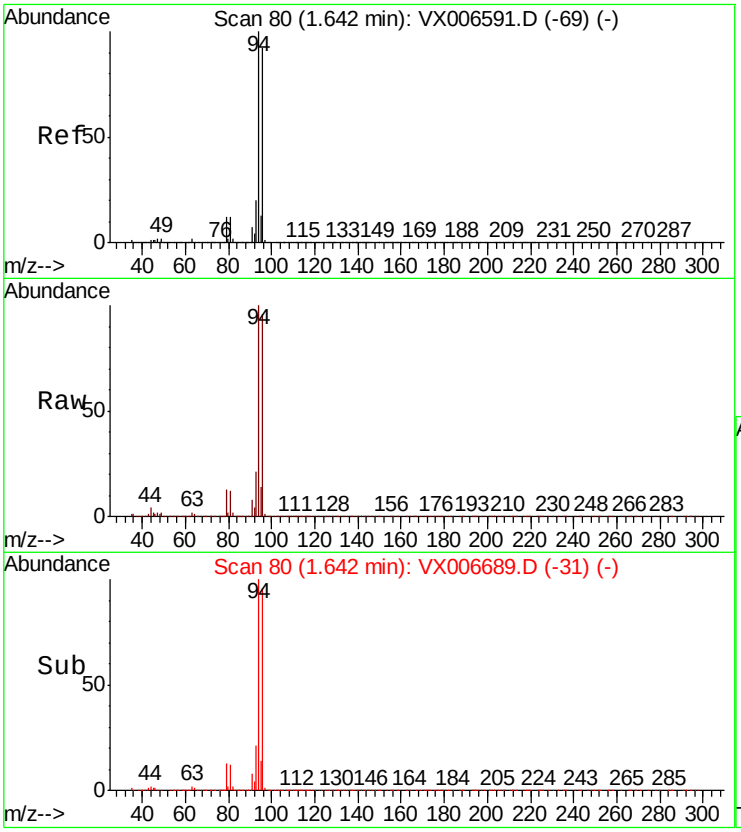


#4
Vinyl Chloride
Concen: 48.100 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 62 Resp: 285812

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.1	37.7



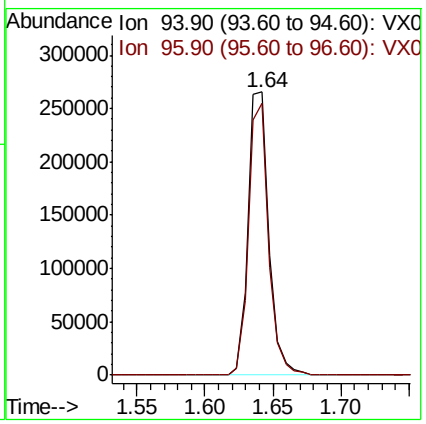


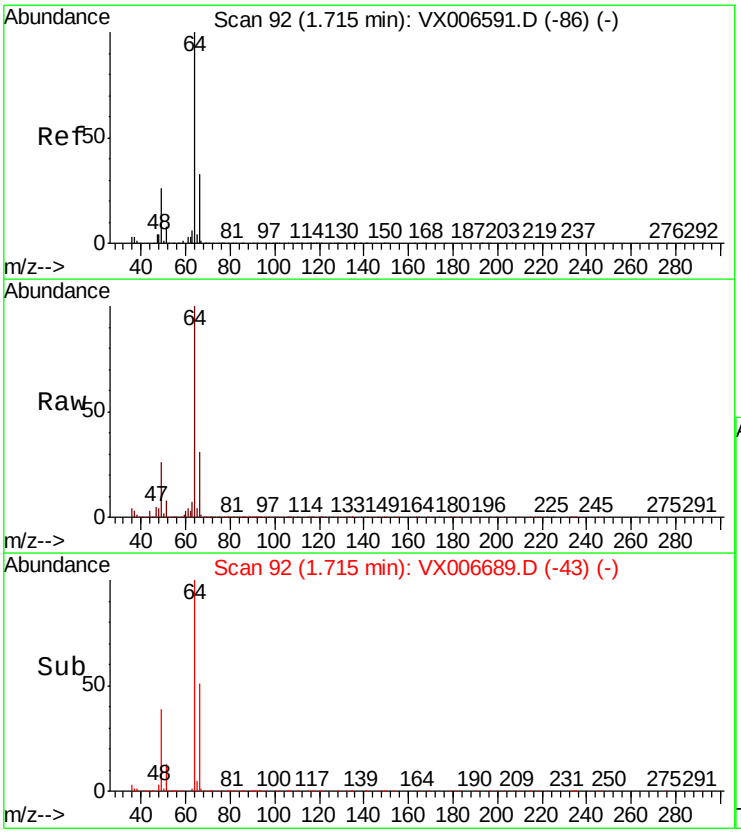
#5
Bromomethane
Concen: 51.231 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 283821

Ion	Ratio	Lower	Upper
94	100		
96	96.0	73.4	110.2

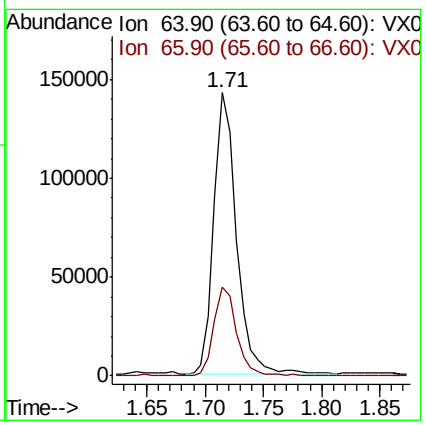


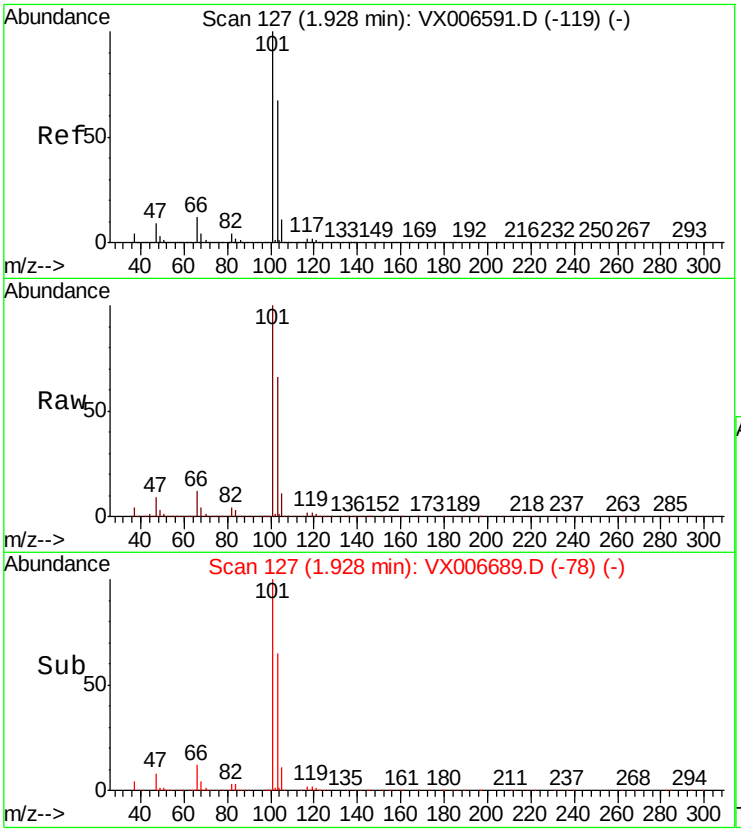


#6
Chloroethane
Concen: 46.324 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 64 Resp: 190596

Ion	Ratio	Lower	Upper
64	100		
66	31.3	26.4	39.6



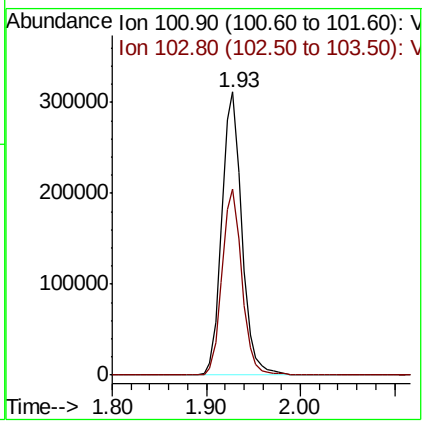


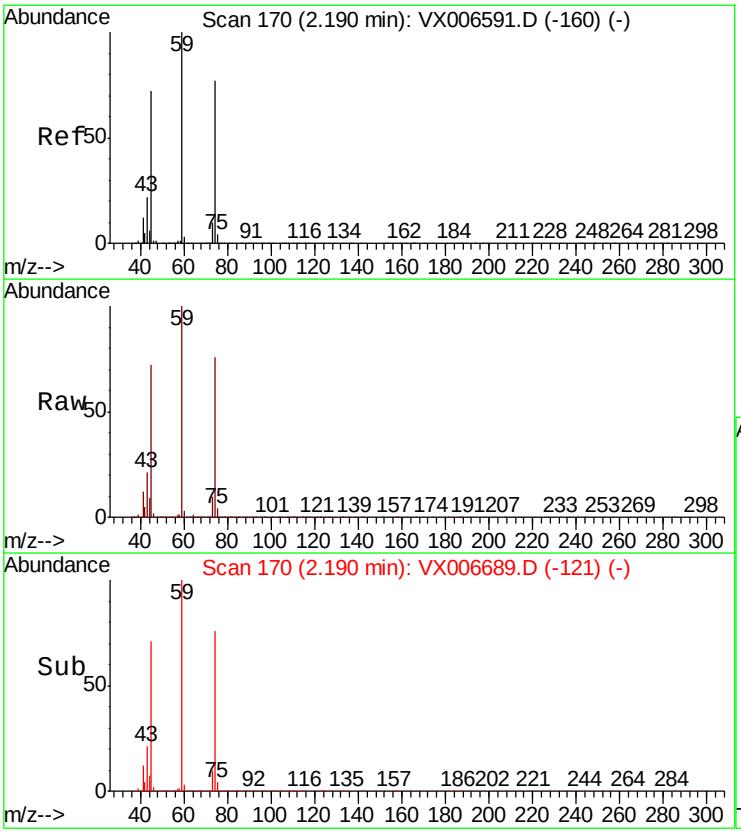
#7
Trichlorofluoromethane
Concen: 49.464 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 458248

Ion	Ratio	Lower	Upper
101	100		
103	65.5	53.2	79.8

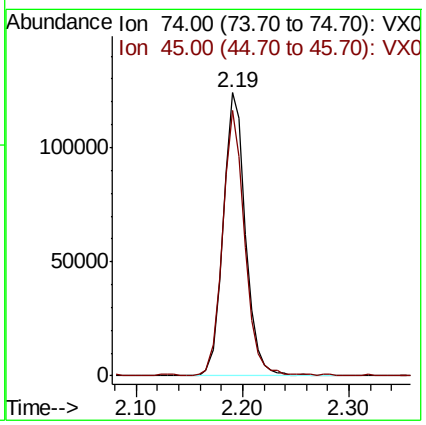


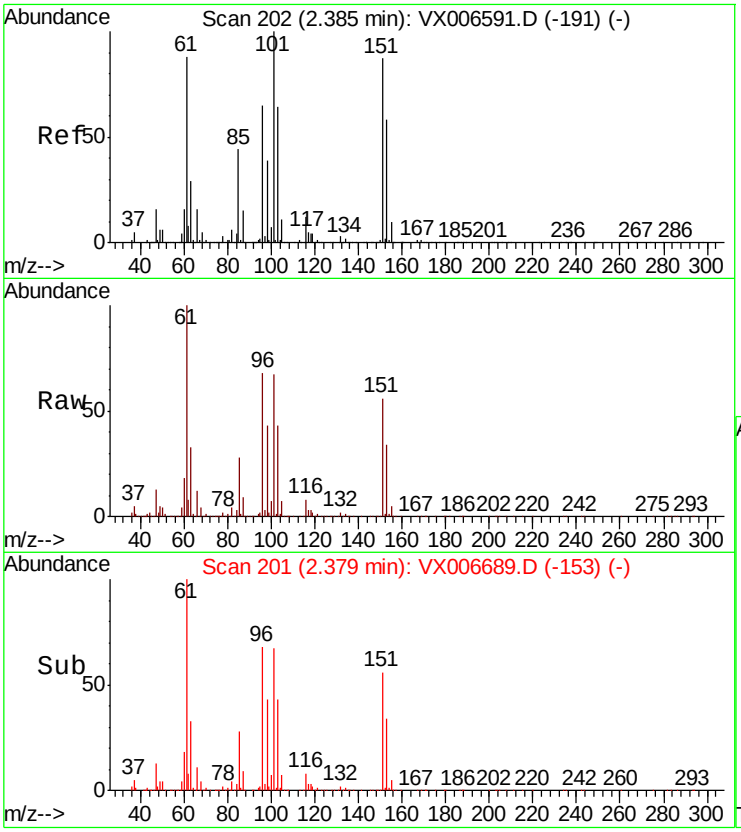


#8
Diethyl Ether
Concen: 49.327 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 74 Resp: 181504

Ion	Ratio	Lower	Upper
74	100		
45	92.0	46.3	138.9



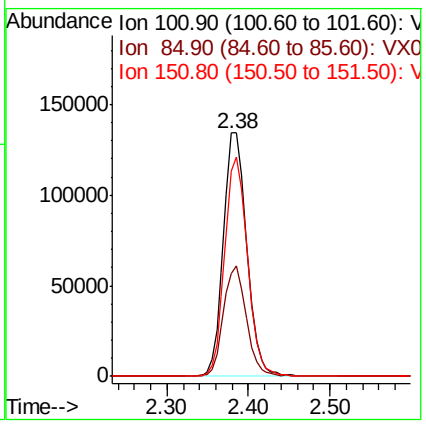


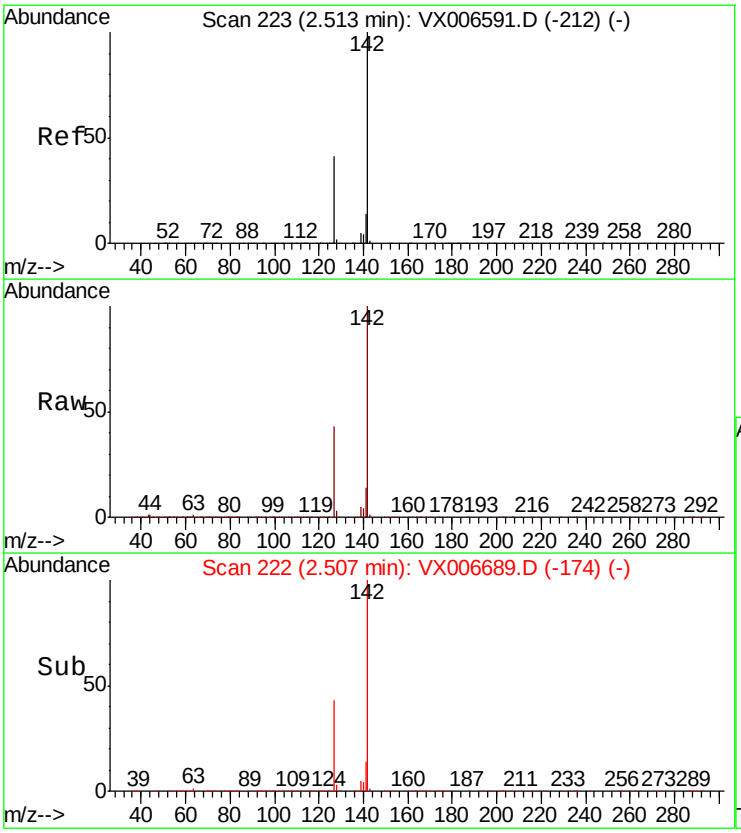
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.050 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 266808

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.1	52.7
151	87.5	68.9	103.3

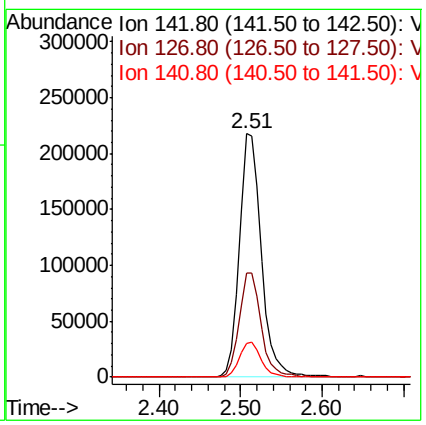


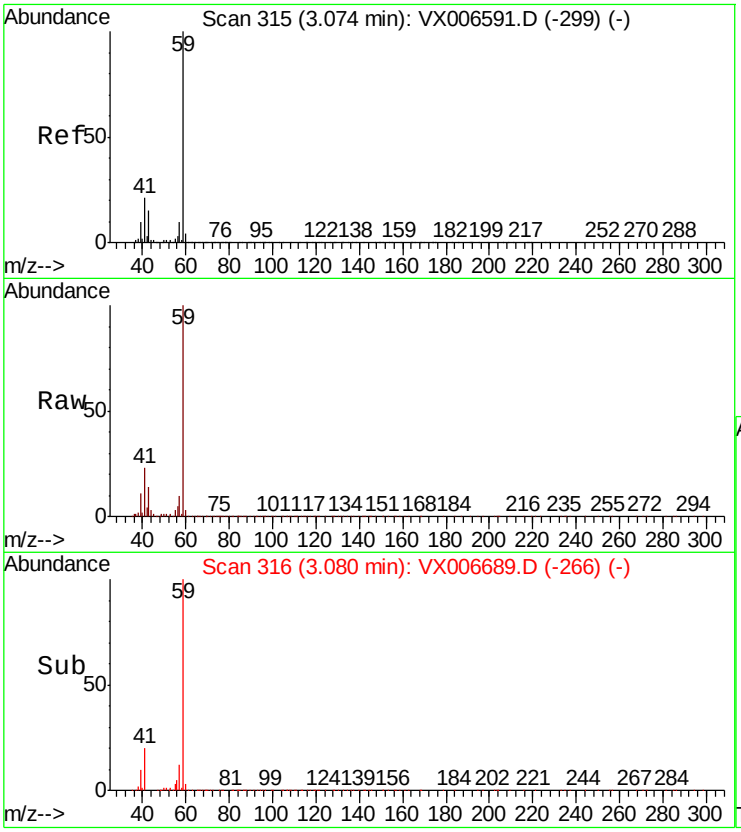


#10
Methyl Iodide
Concen: 51.735 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:142 Resp: 402831

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.9	50.9
141	14.1	11.4	17.0



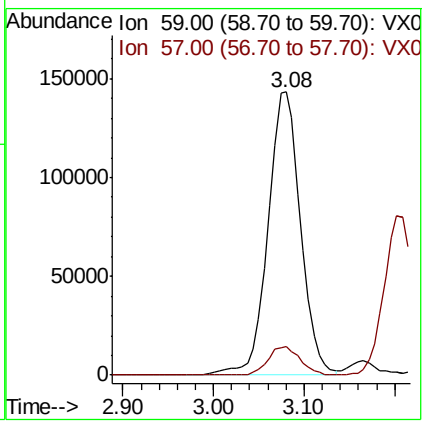


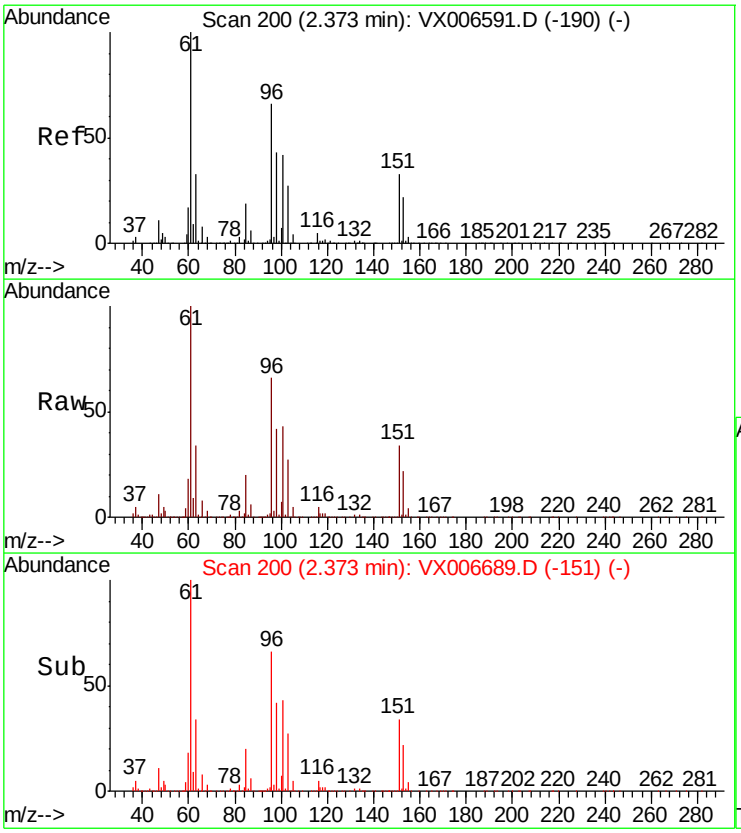
#11
Tert butyl alcohol
Concen: 255.926 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 355345

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.5	12.7

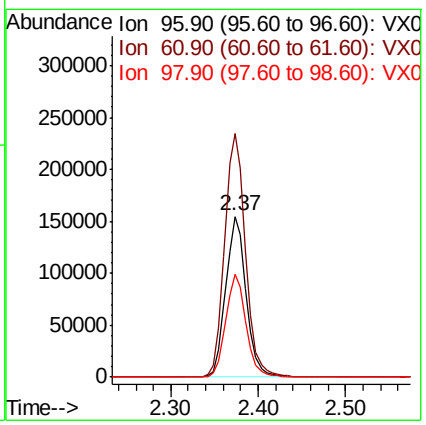


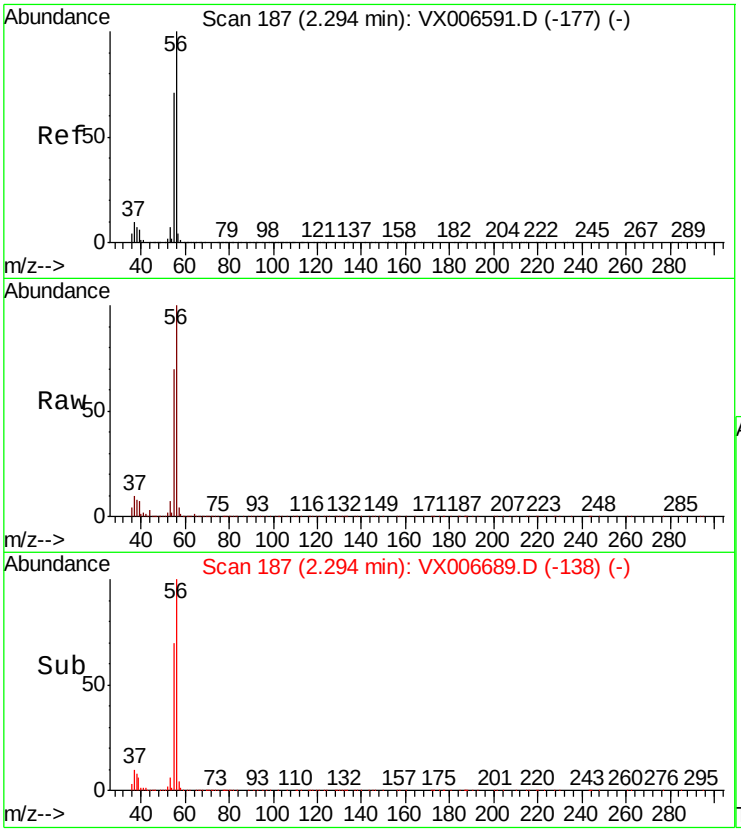


#12
1,1-Dichloroethene
Concen: 48.543 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 96 Resp: 250367

Ion	Ratio	Lower	Upper
96	100		
61	151.6	121.4	182.2
98	64.3	51.9	77.9



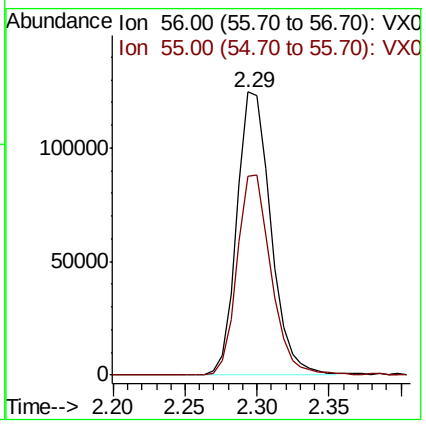


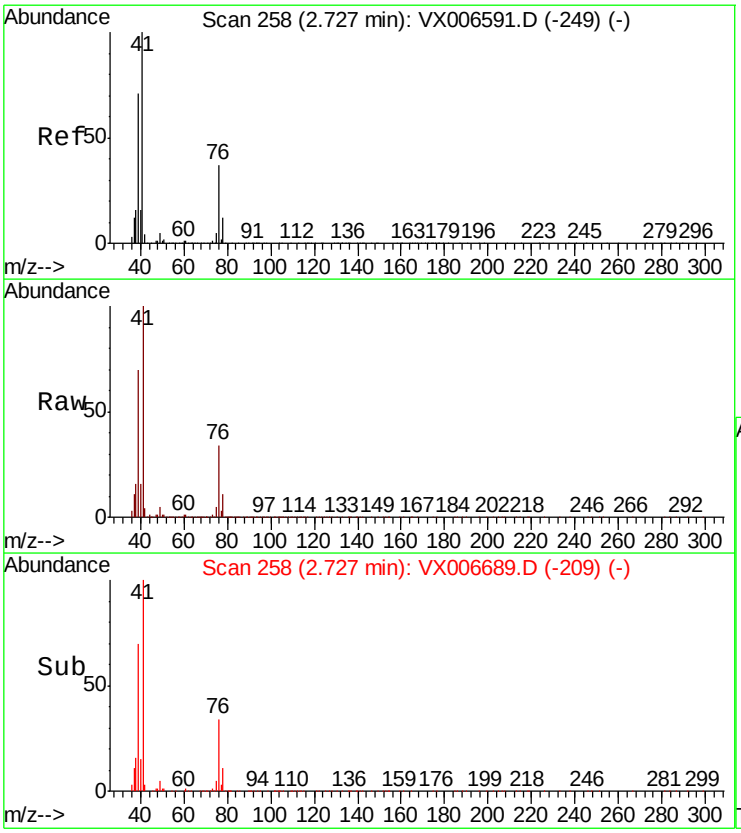
#13
Acrolein
Concen: 217.511 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 203736

Ion	Ratio	Lower	Upper
56	100		
55	70.8	58.2	87.4

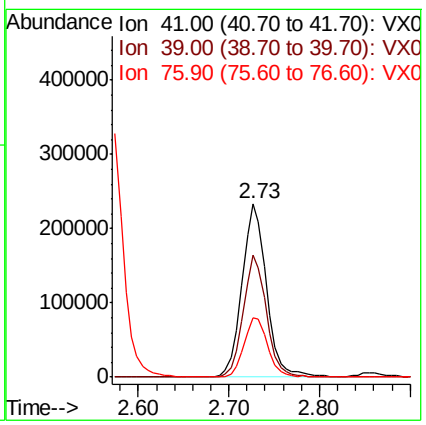


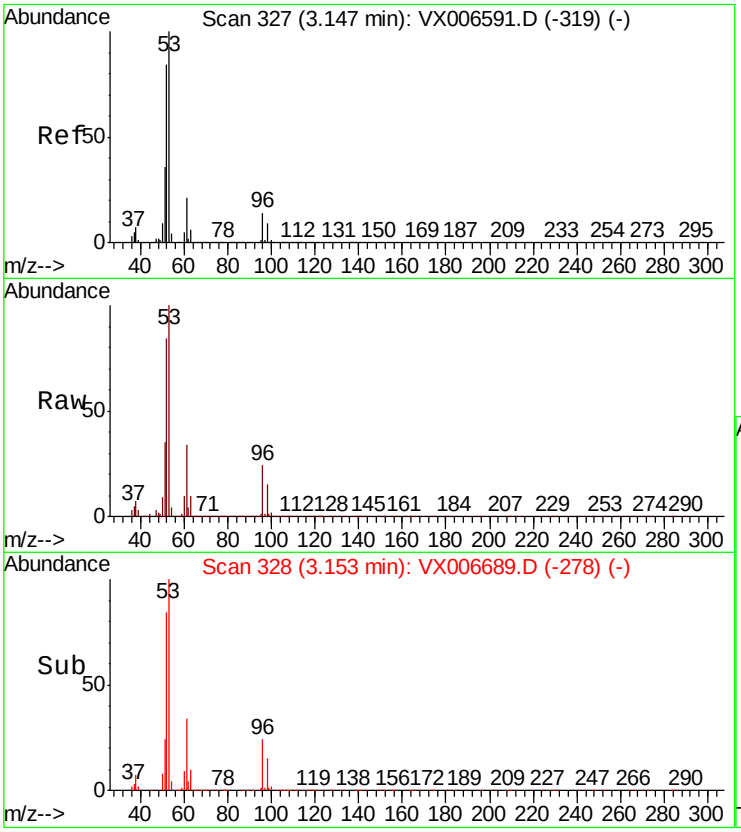


#14
Allyl chloride
Concen: 49.954 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 41 Resp: 433677

Ion	Ratio	Lower	Upper
41	100		
39	66.3	53.6	80.4
76	33.4	27.4	41.2



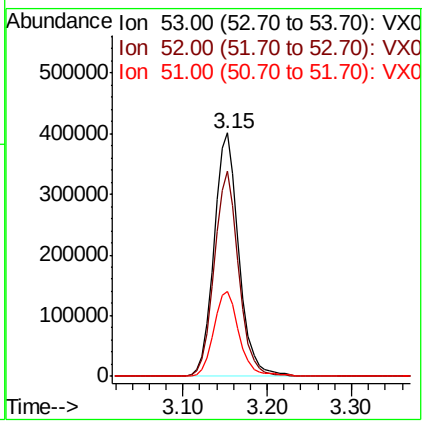


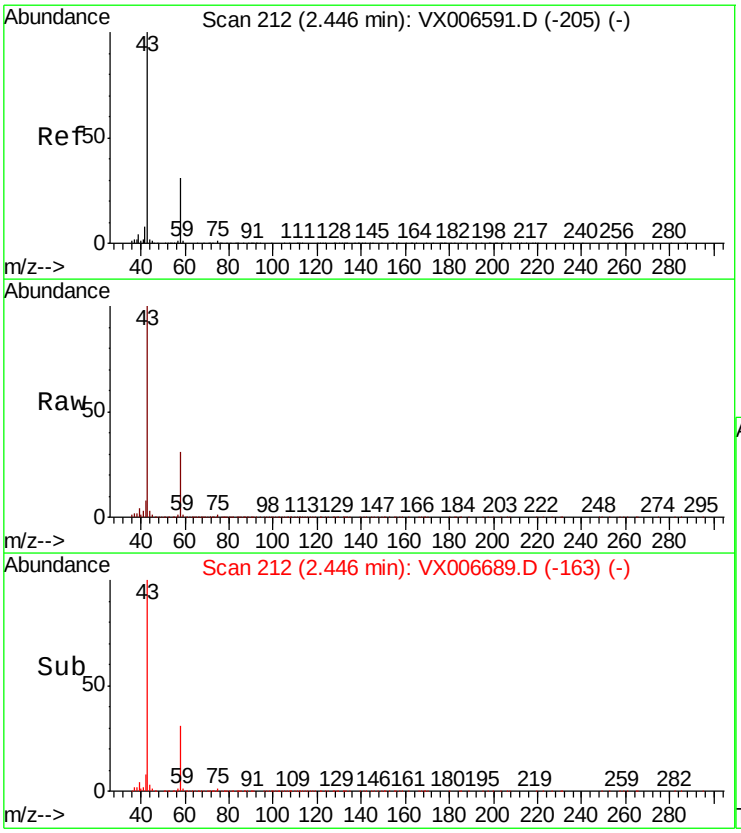
#15
Acrylonitrile
Concen: 263.016 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 810834

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.0	99.0
51	35.8	28.6	42.8

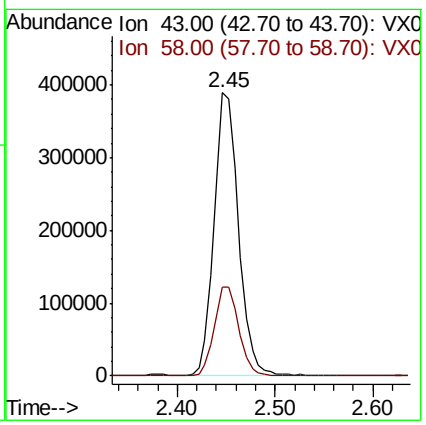


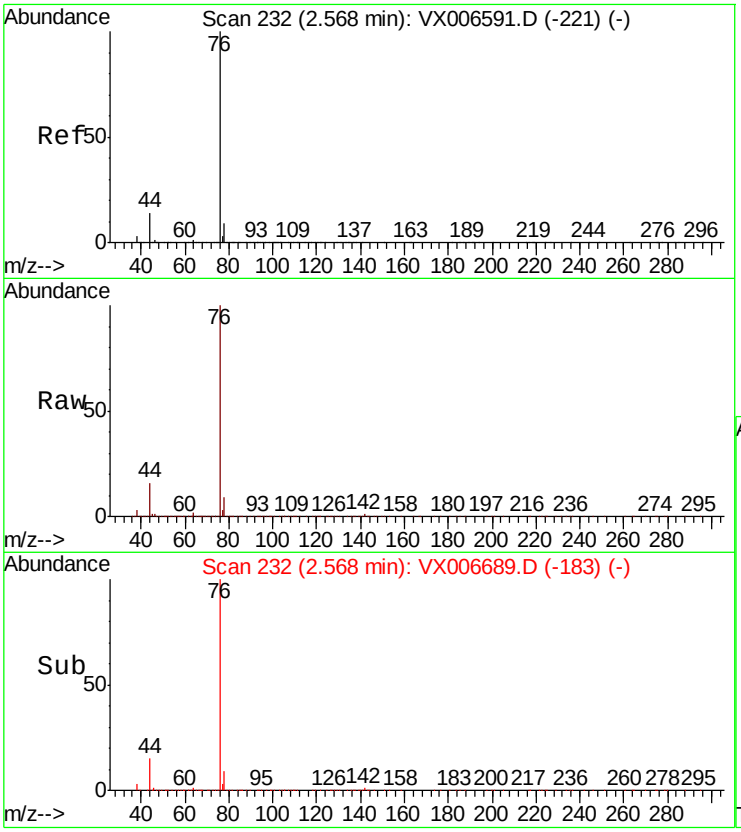


#16
Acetone
Concen: 235.658 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 43 Resp: 673593

Ion	Ratio	Lower	Upper
43	100		
58	31.4	25.0	37.6



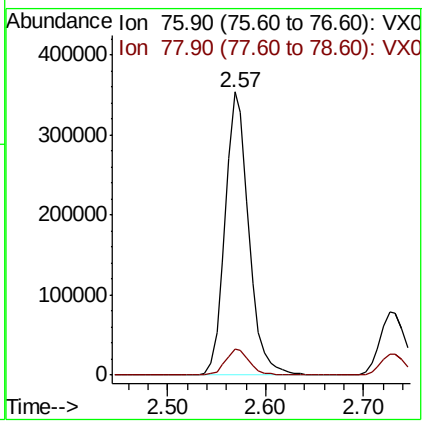


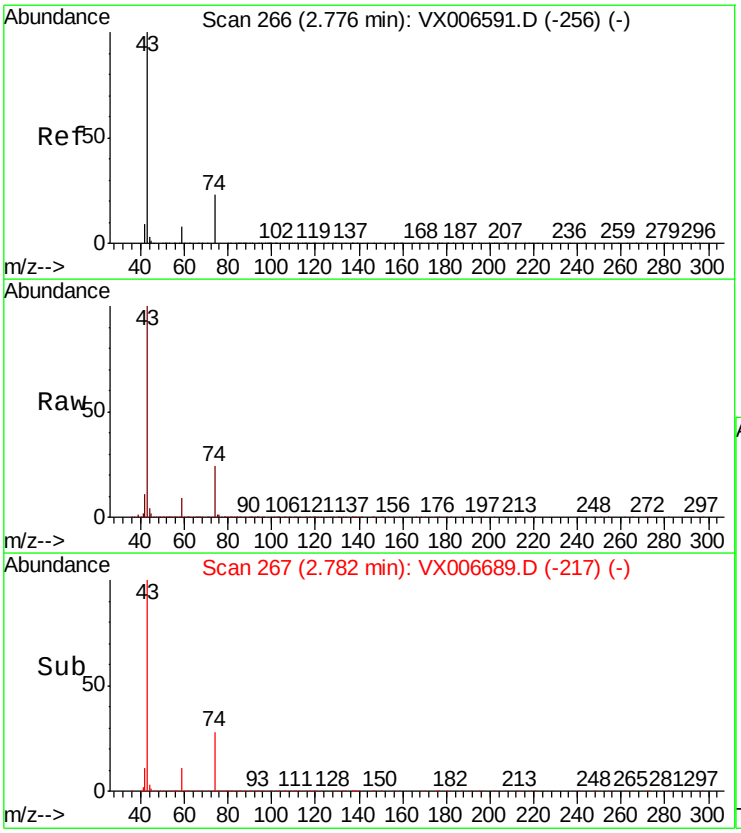
#17
Carbon Disulfide
Concen: 43.398 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 592344

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

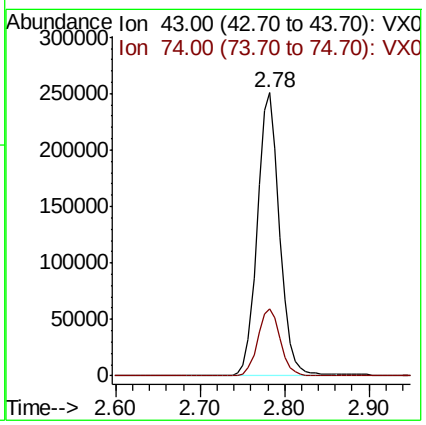


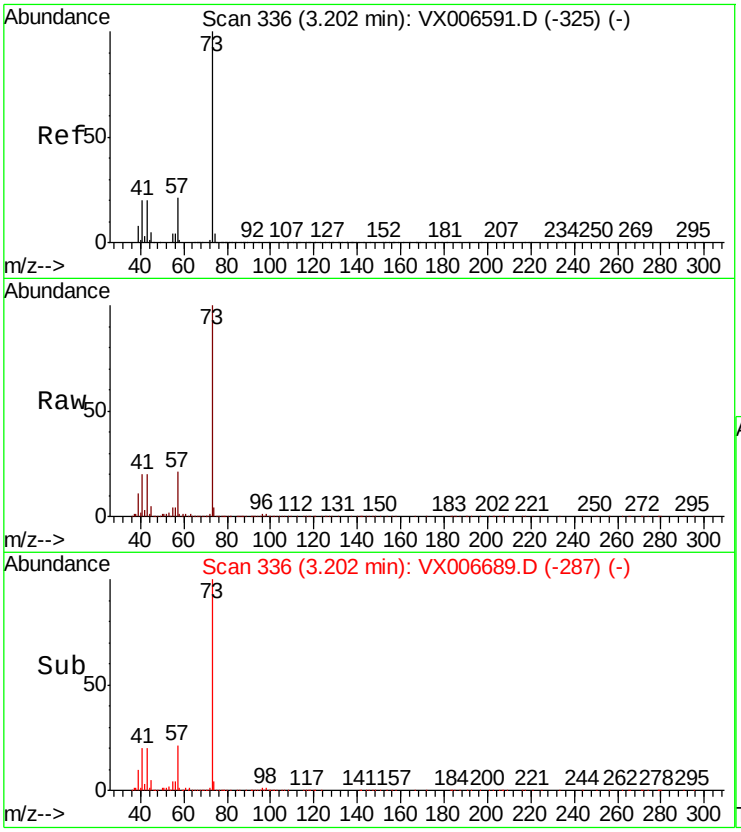


#18
Methyl Acetate
Concen: 53.976 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 43 Resp: 453667

Ion	Ratio	Lower	Upper
43	100		
74	24.5	18.6	28.0



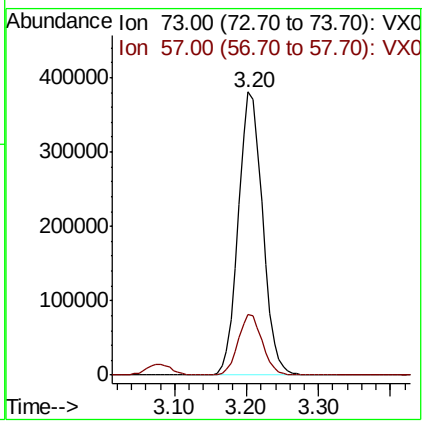


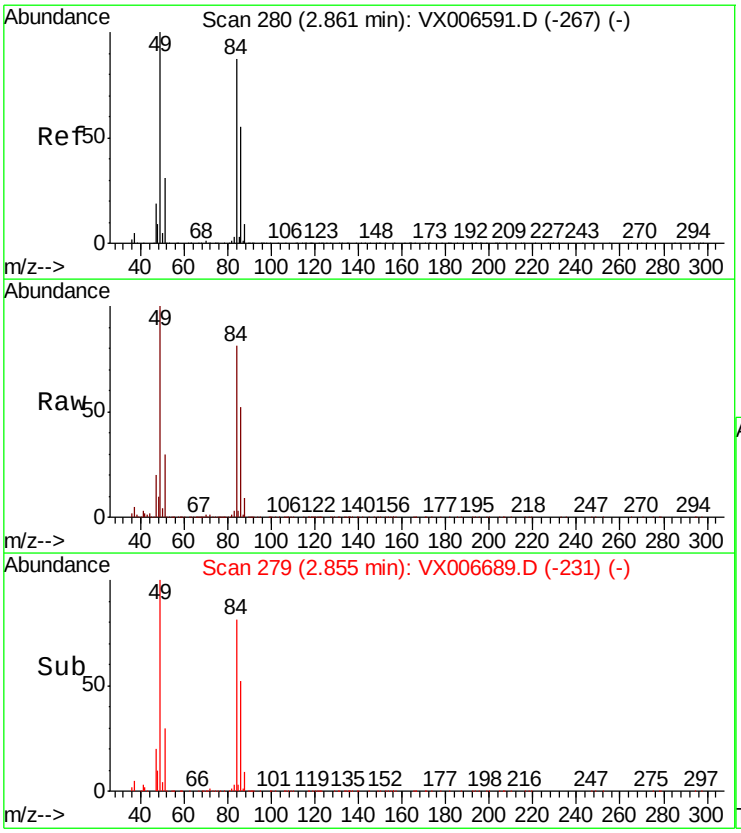
#19
Methyl tert-butyl Ether
Concen: 52.117 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 892158

Ion	Ratio	Lower	Upper
73	100		
57	21.2	16.8	25.2

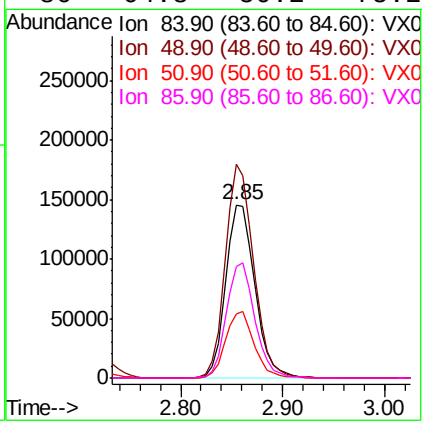


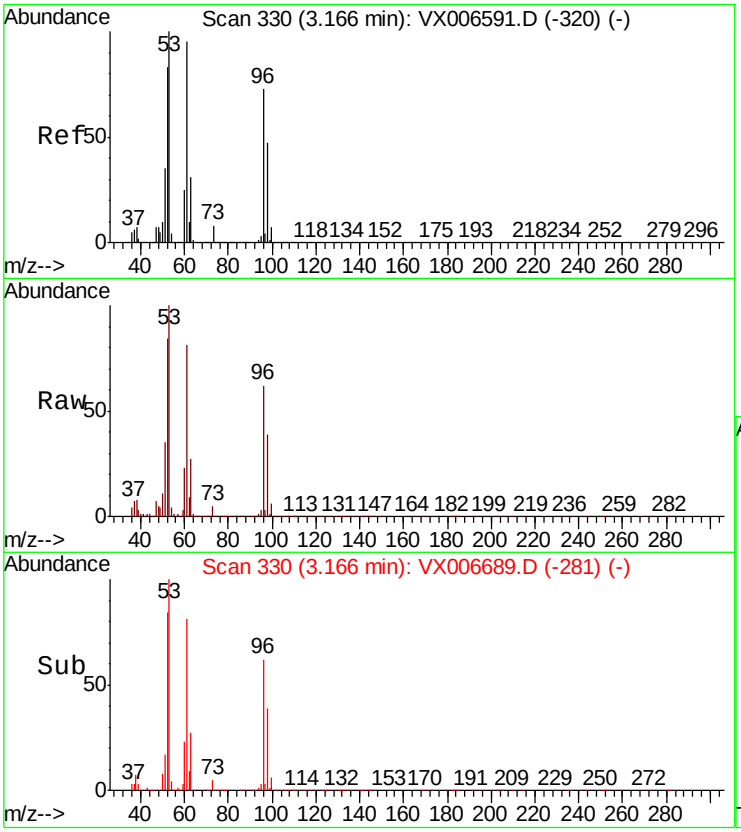


#20
Methylene Chloride
Concen: 48.470 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 84 Resp: 286483

Ion	Ratio	Lower	Upper
84	100		
49	123.4	91.8	137.6
51	37.2	28.5	42.7
86	64.8	50.2	75.2



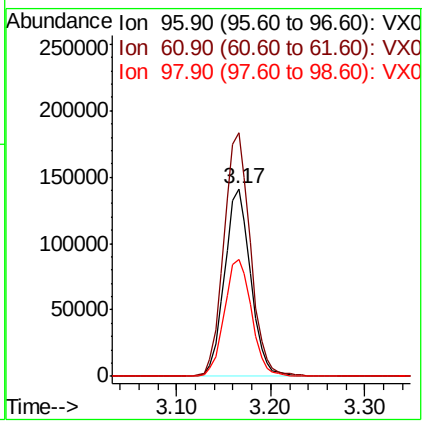


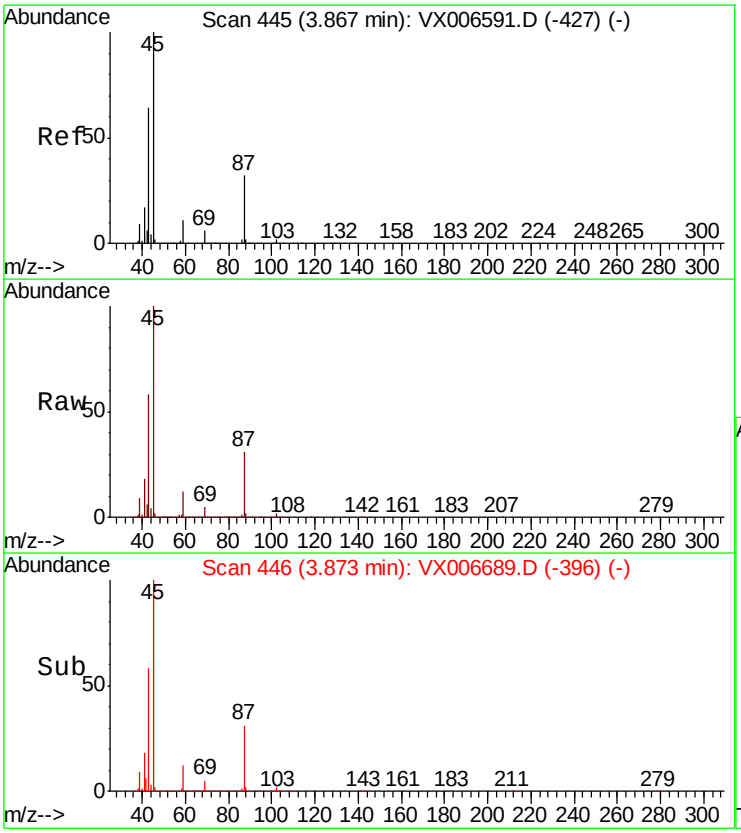
#21
trans-1,2-Dichloroethene
Concen: 47.486 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 271368

Ion	Ratio	Lower	Upper
96	100		
61	129.8	103.7	155.5
98	62.0	51.0	76.6

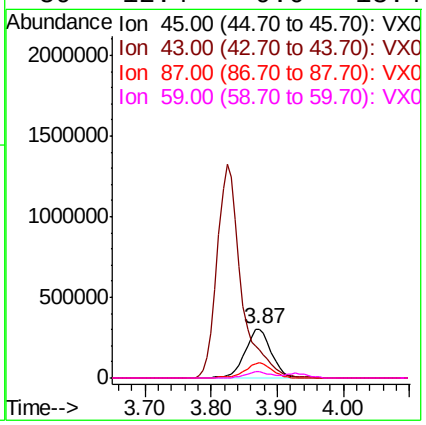


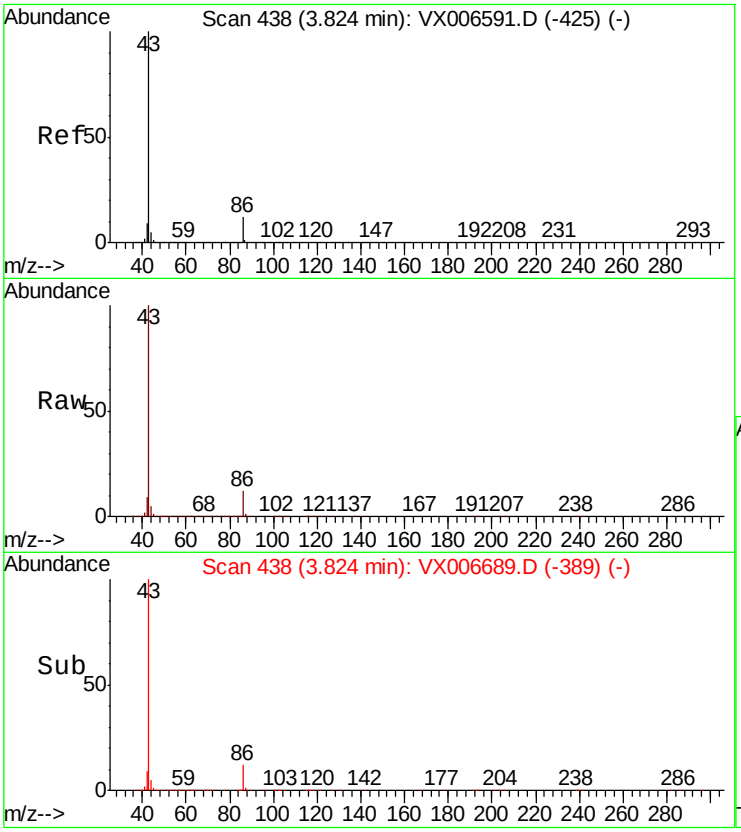


#22
Diisopropyl ether
Concen: 52.992 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 45 Resp: 841637

Ion	Ratio	Lower	Upper
45	100		
43	57.9	51.2	76.8
87	30.7	25.8	38.6
59	12.4	9.0	13.4



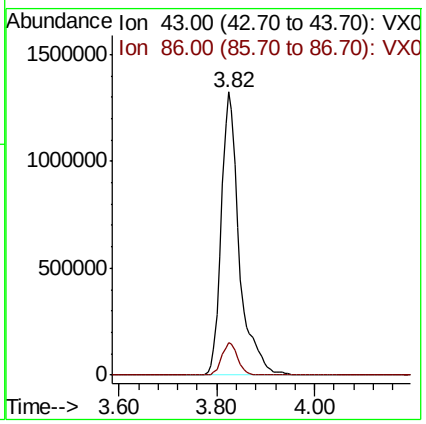


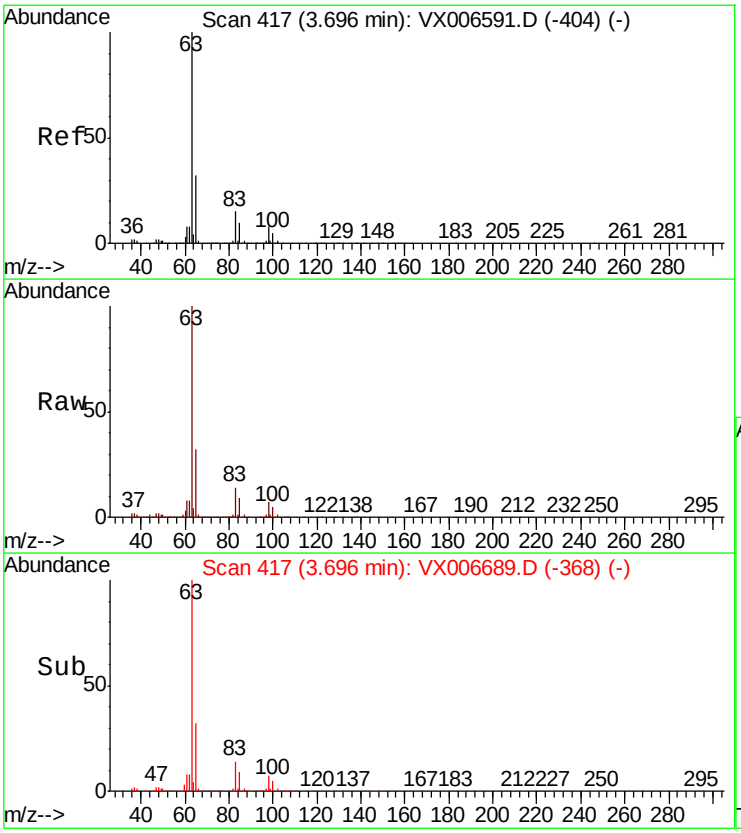
#23
Vinyl Acetate
Concen: 260.075 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3378720

Ion	Ratio	Lower	Upper
43	100		
86	11.6	9.2	13.8

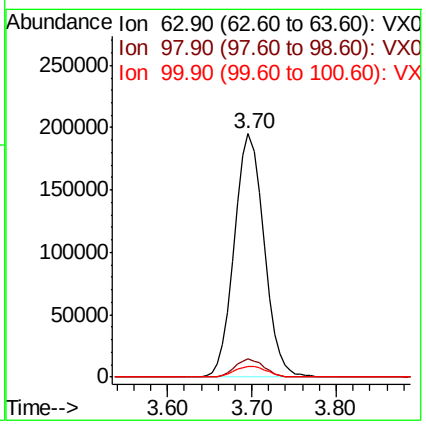


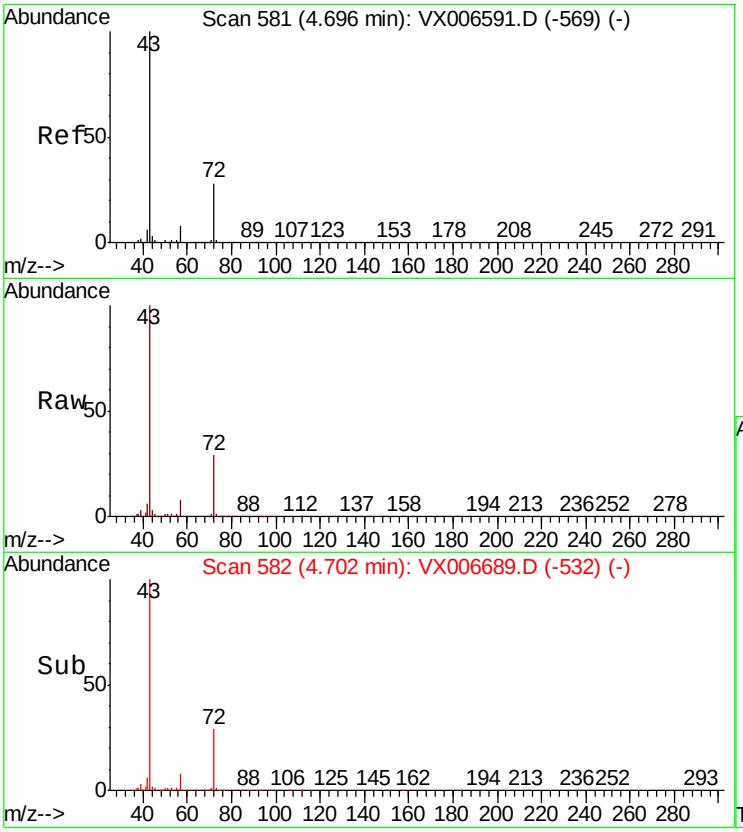


#24
1,1-Dichloroethane
Concen: 48.966 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 63 Resp: 464248

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.5
100	4.5	2.4	7.2



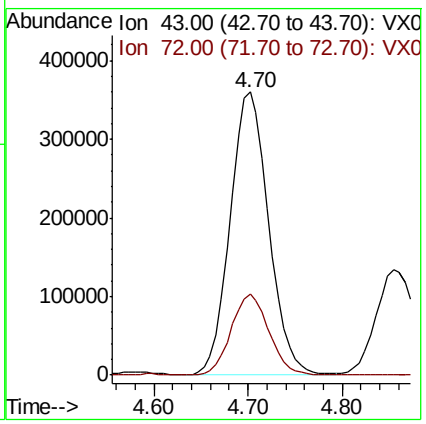


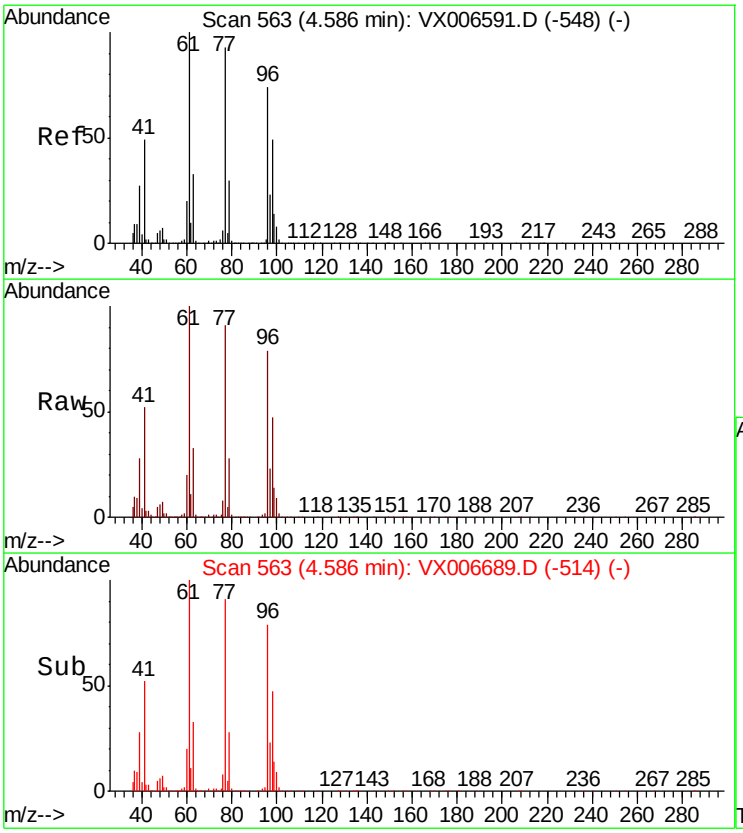
#25
2-Butanone
Concen: 255.308 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1026498

Ion	Ratio	Lower	Upper
43	100		
72	28.7	22.4	33.6

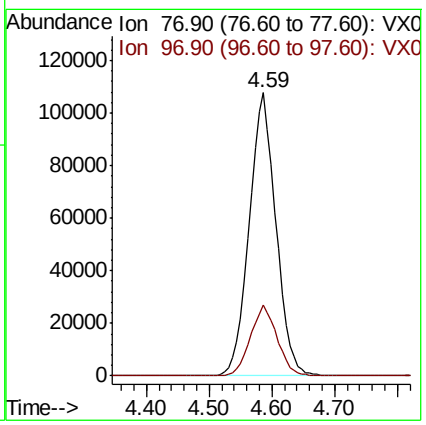


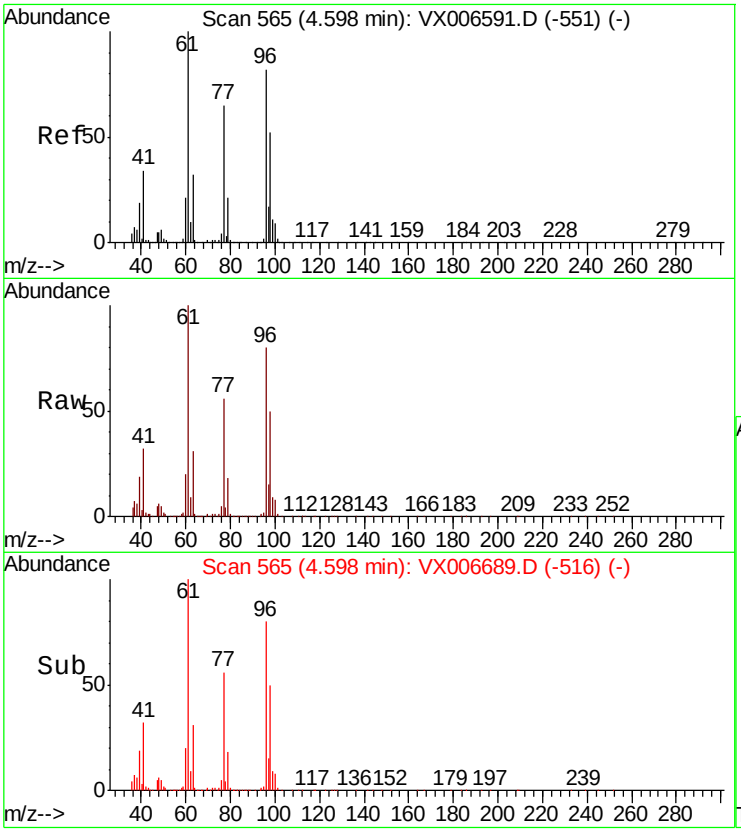


#26
2,2-Dichloropropane
Concen: 43.286 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 77 Resp: 317017

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.4	37.4



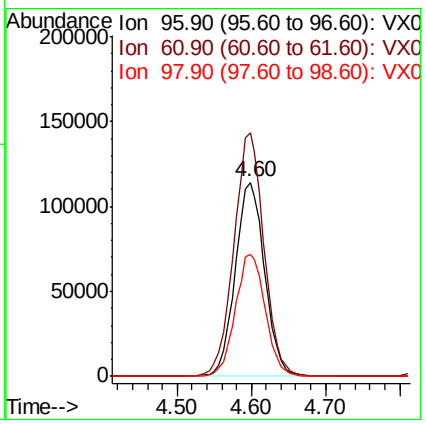


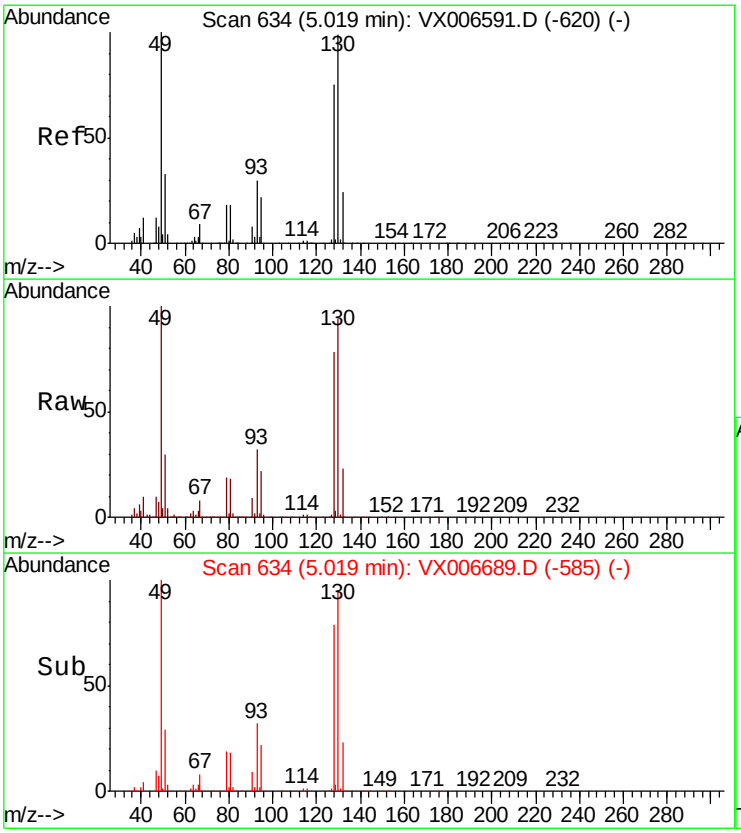
#27
cis-1,2-Dichloroethene
Concen: 50.223 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 316665

Ion	Ratio	Lower	Upper
96	100		
61	128.5	0.0	258.6
98	64.0	0.0	132.0

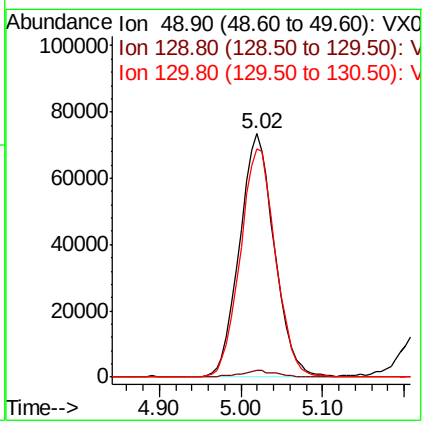


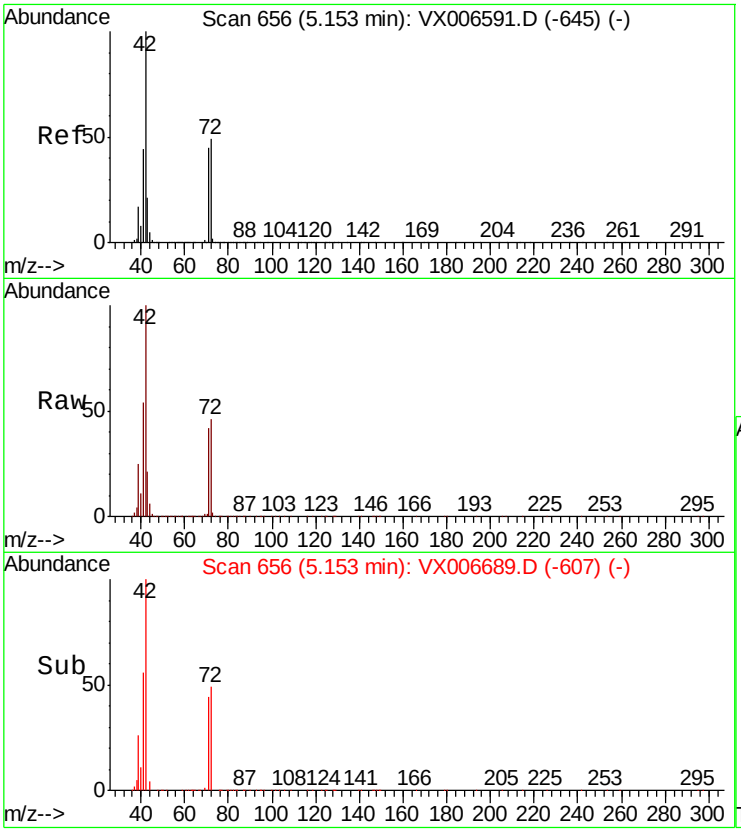


#28
Bromochloromethane
Concen: 54.839 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 49 Resp: 218456

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.4
130	94.8	77.7	116.5



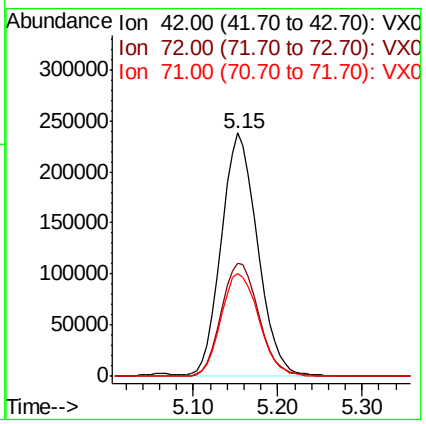


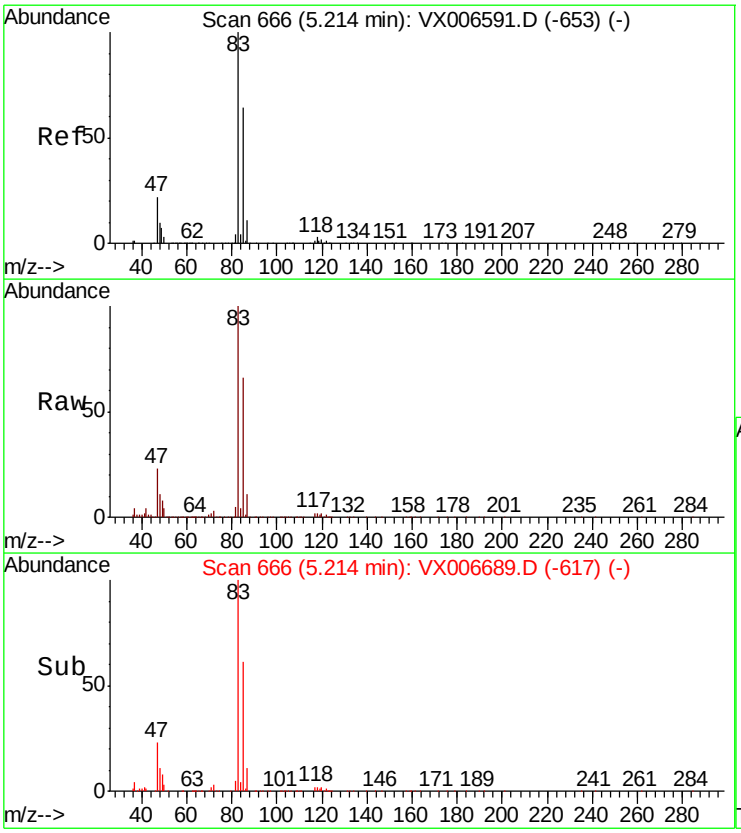
#29
Tetrahydrofuran
Concen: 262.046 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 693926

Ion	Ratio	Lower	Upper
42	100		
72	48.7	38.9	58.3
71	44.2	36.2	54.4

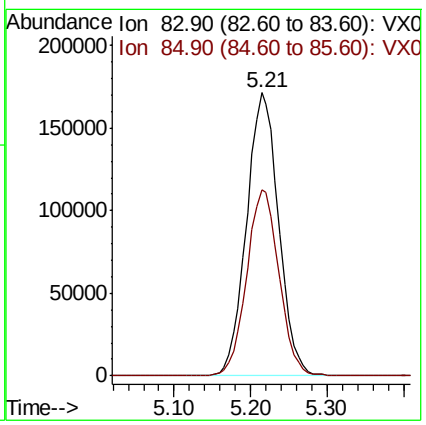


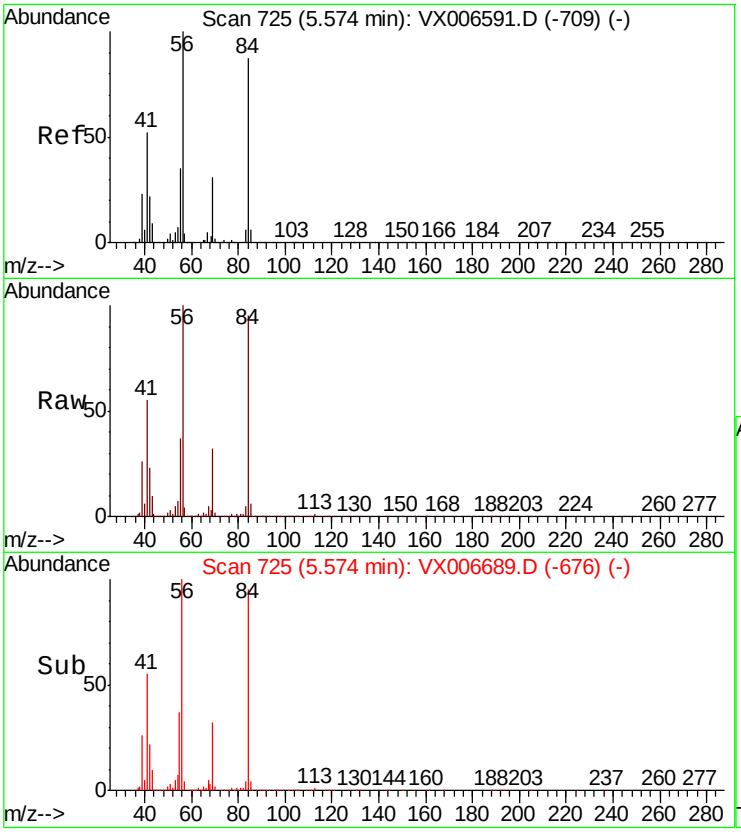


#30
Chloroform
Concen: 50.891 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 83 Resp: 499658

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.2	76.8



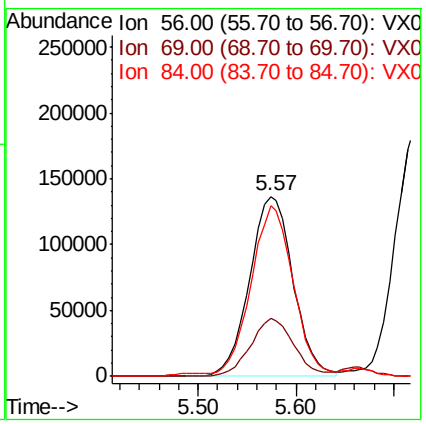


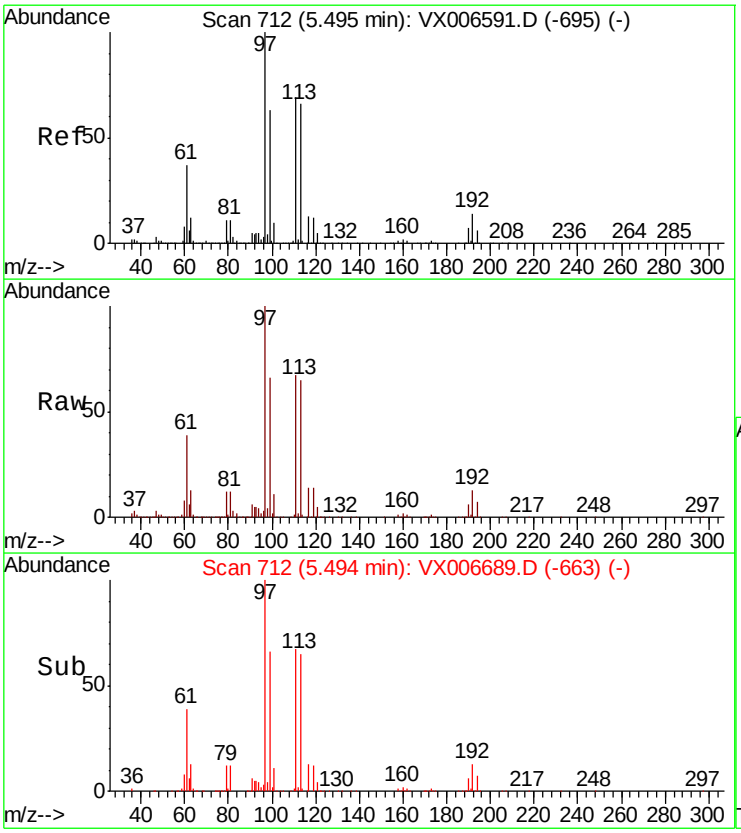
#31
Cyclohexane
Concen: 48.838 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 420658

Ion	Ratio	Lower	Upper
56	100		
69	32.3	24.4	36.6
84	93.5	70.0	105.0

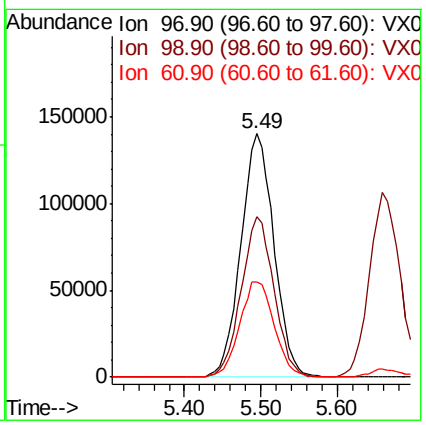


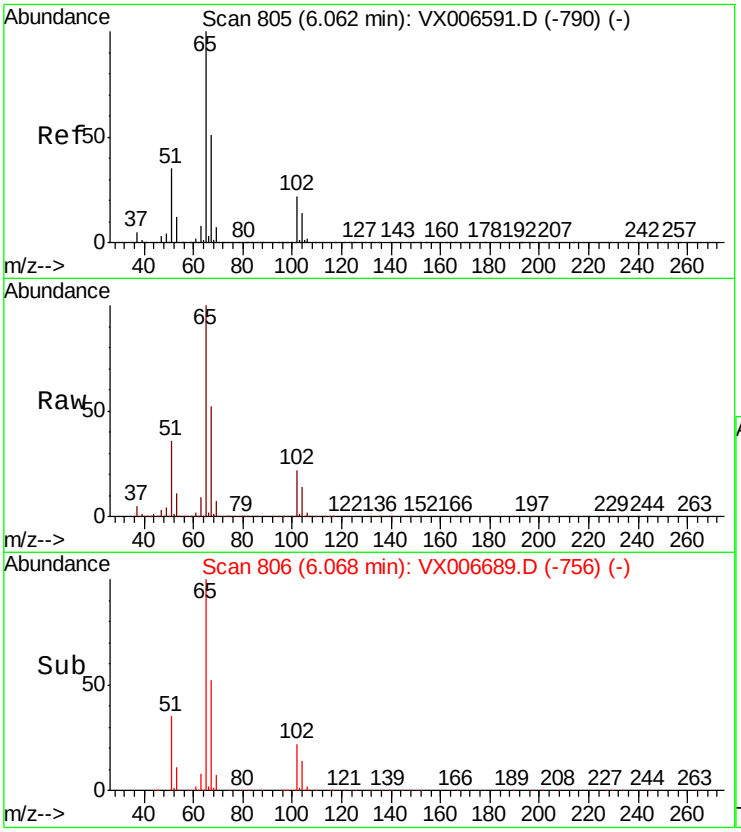


#32
1,1,1-Trichloroethane
Concen: 50.784 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 97 Resp: 421015

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.7	77.5
61	40.8	31.3	46.9



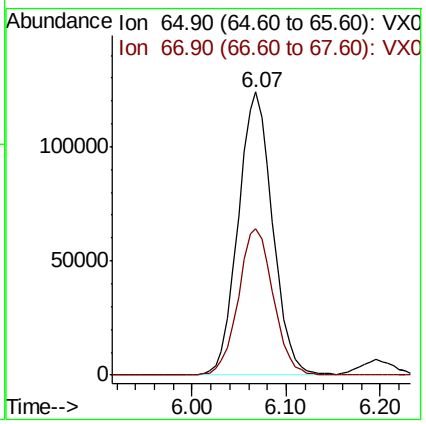


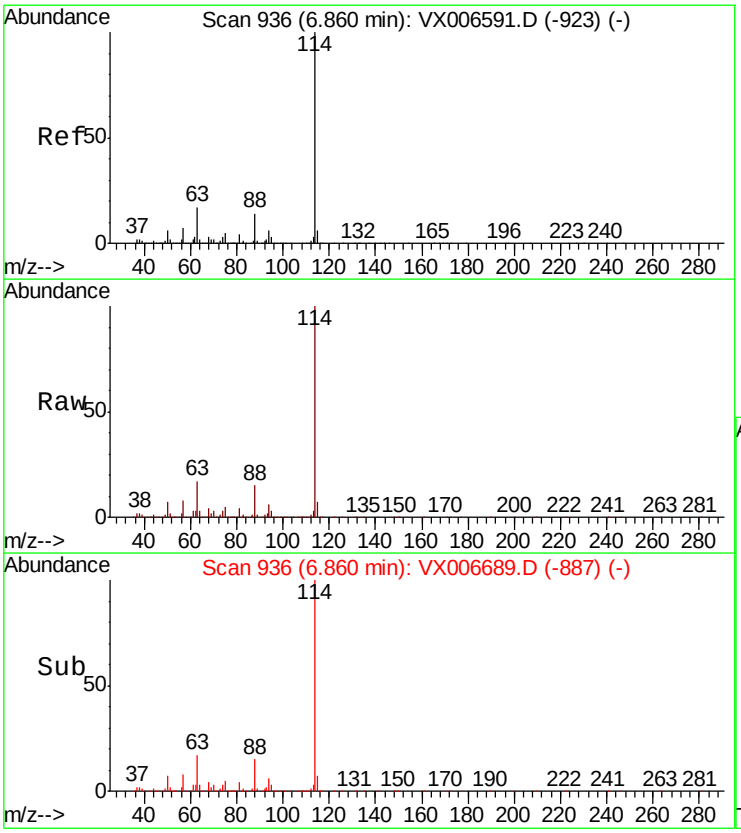
#33
1,2-Dichloroethane-d4
Concen: 50.913 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 316755

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	105.0

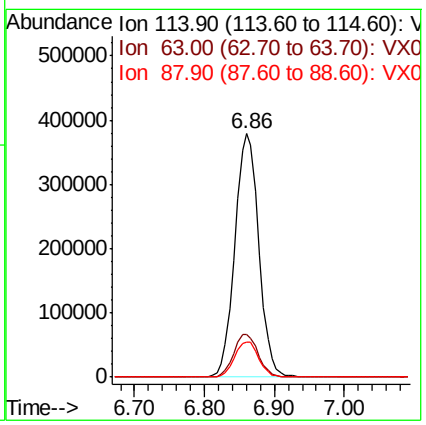


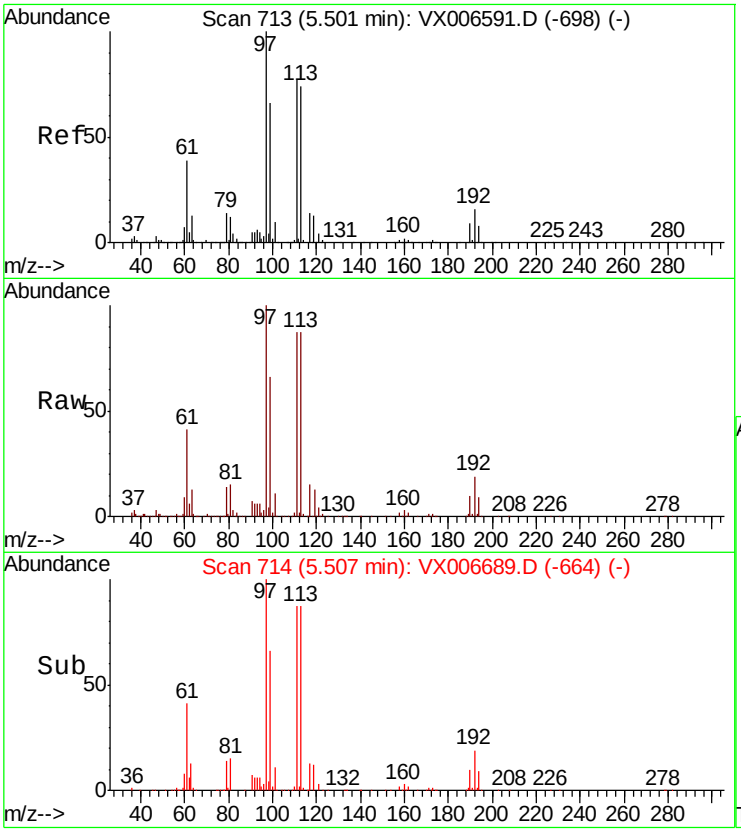


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:114 Resp: 896871

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	34.8
88	14.6	0.0	28.8



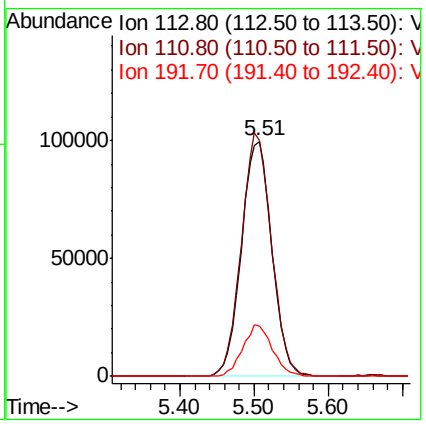


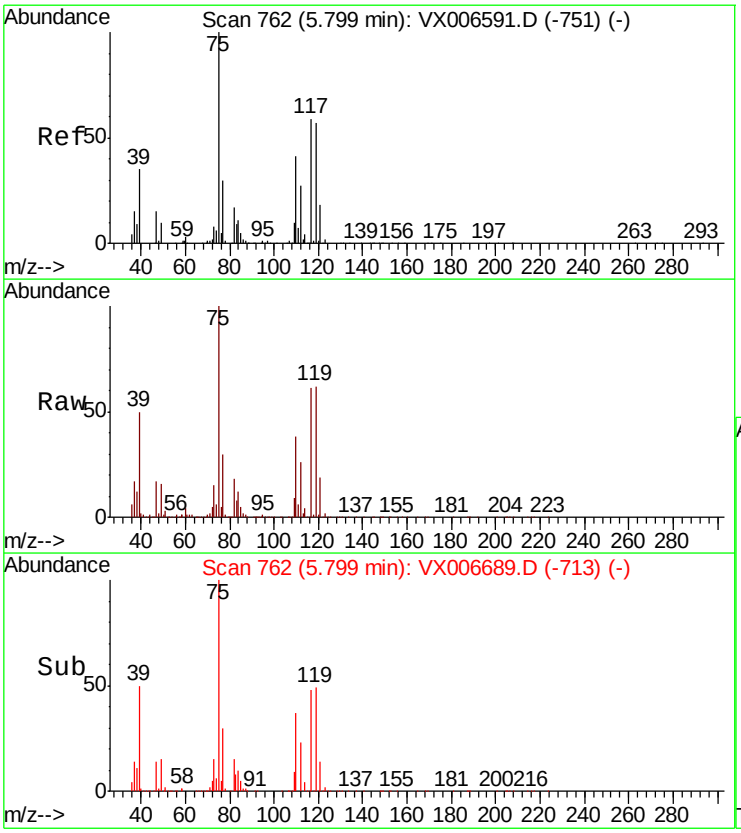
#35
Dibromofluoromethane
Concen: 50.524 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 286554

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.6	122.4
192	21.4	16.7	25.1

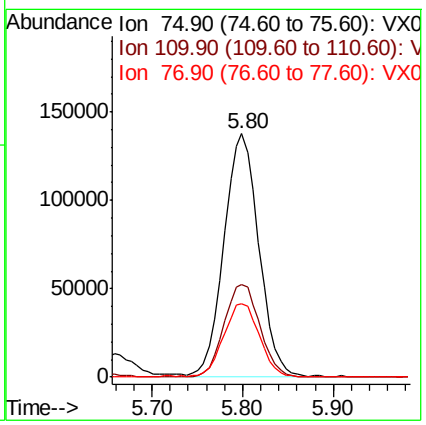


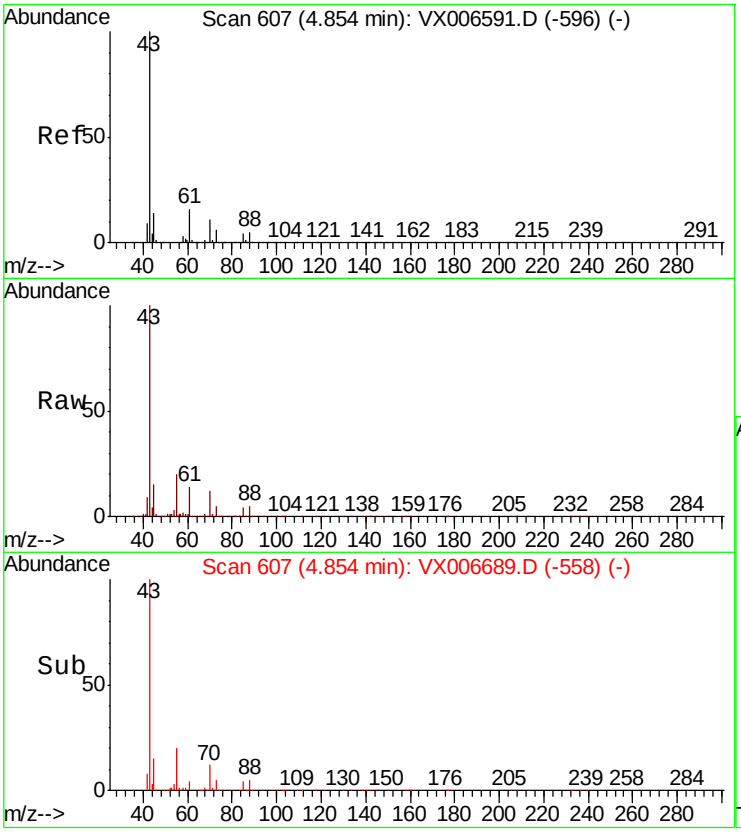


#36
1,1-Dichloropropene
Concen: 49.196 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 75 Resp: 365437

Ion	Ratio	Lower	Upper
75	100		
110	39.6	20.2	60.5
77	31.3	24.8	37.2



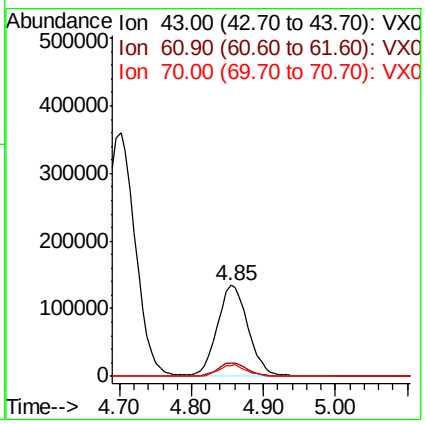


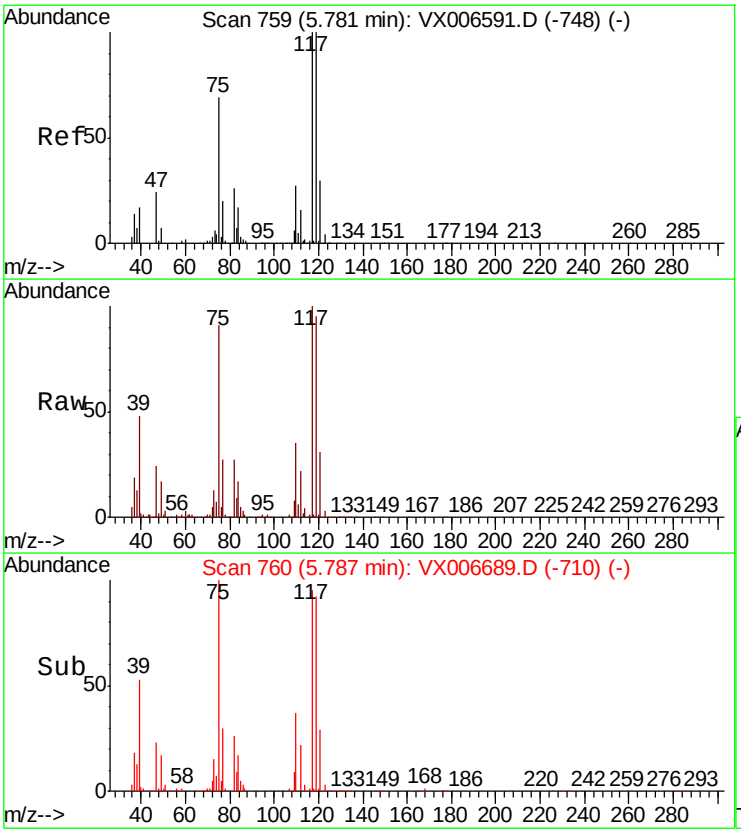
#37
Ethyl Acetate
Concen: 51.551 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 398563

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.9	17.9
70	11.5	9.7	14.5

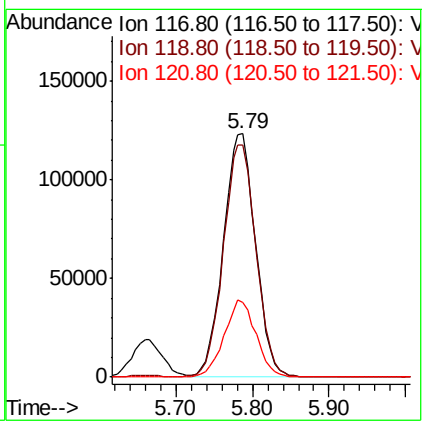


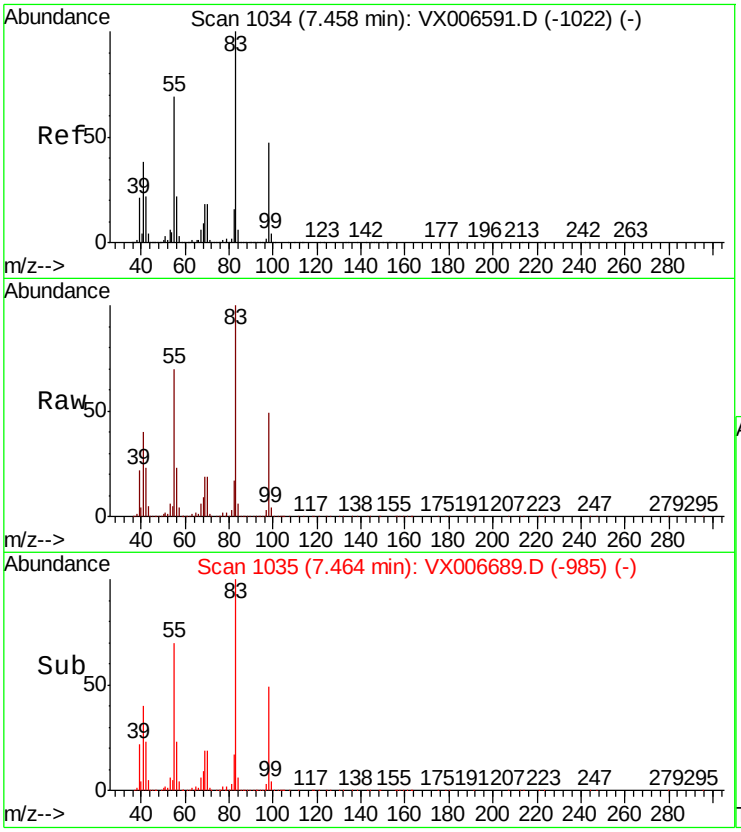


#38
Carbon Tetrachloride
Concen: 49.529 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:117 Resp: 357548

Ion	Ratio	Lower	Upper
117	100		
119	95.4	79.4	119.2
121	30.6	24.0	36.0



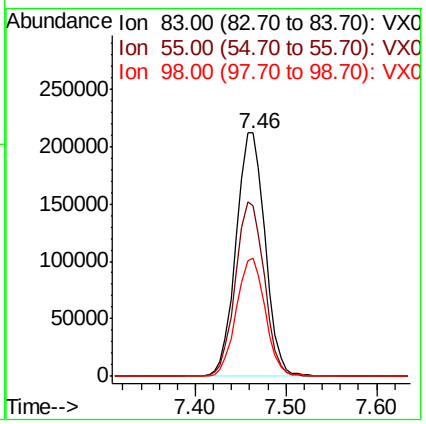


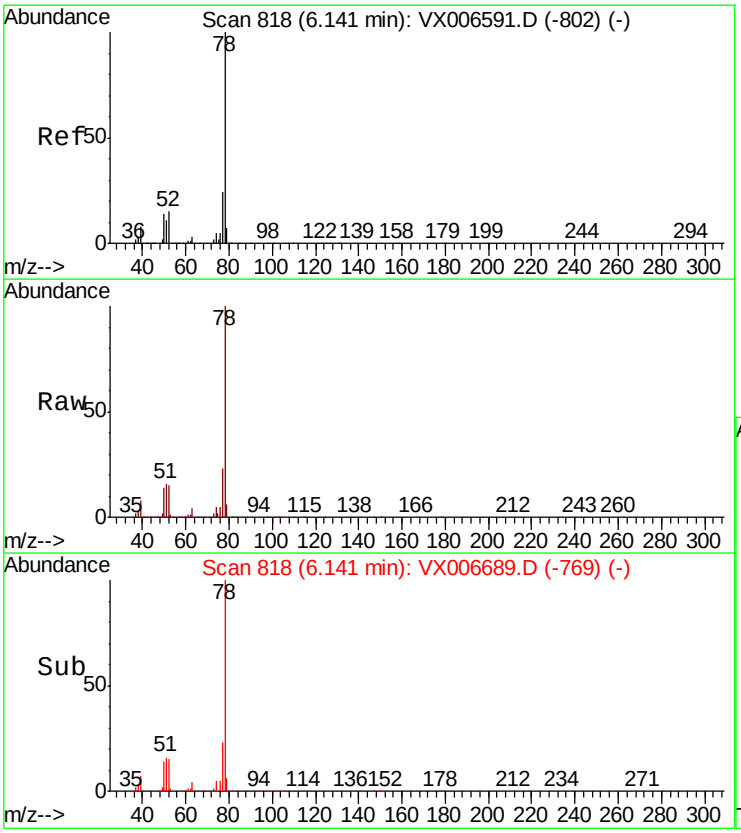
#39
Methylcyclohexane
Concen: 48.073 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 470121

Ion	Ratio	Lower	Upper
83	100		
55	70.2	54.9	82.3
98	48.6	37.9	56.9

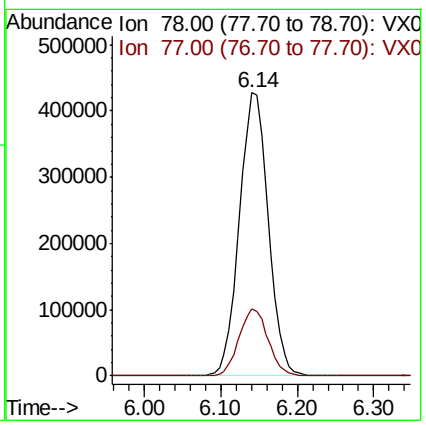


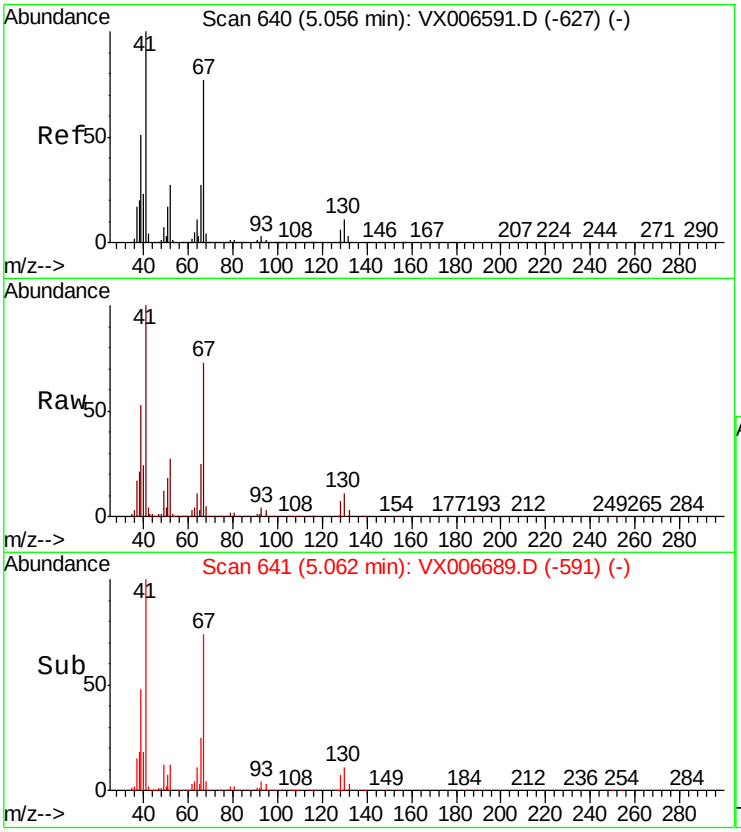


#40
Benzene
Concen: 49.911 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 78 Resp: 1126956

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.2	28.8



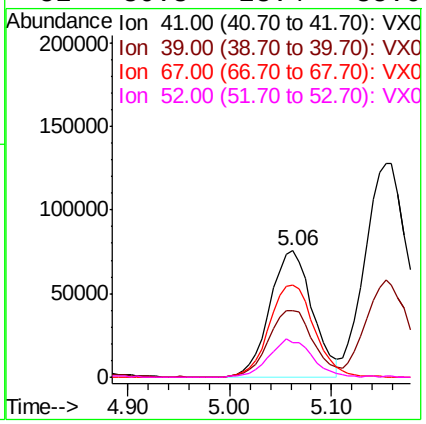


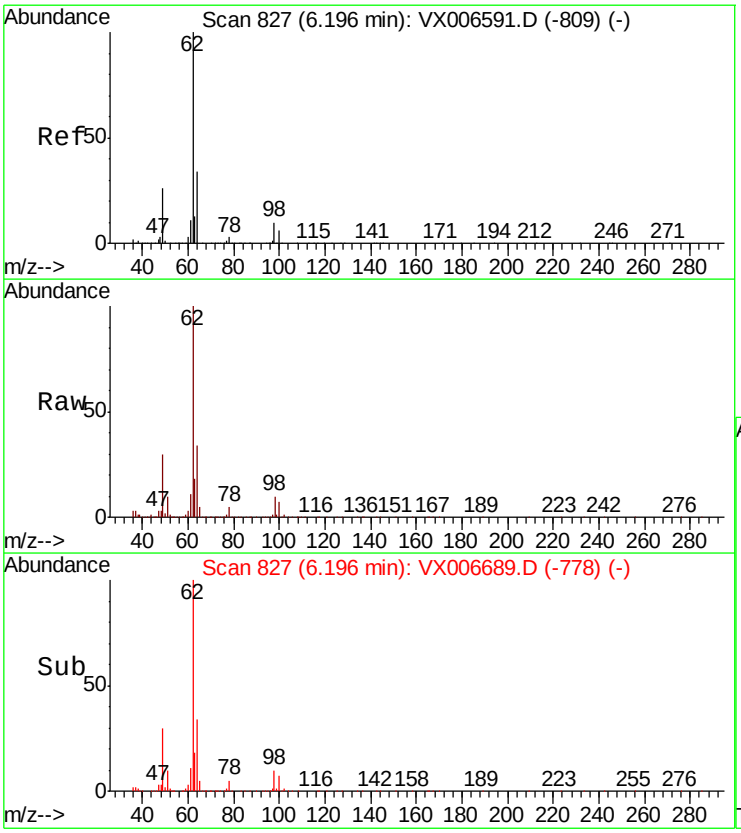
#41
Methacrylonitrile
Concen: 53.211 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 218416

Ion	Ratio	Lower	Upper
41	100		
39	56.0	42.8	64.2
67	77.9	62.1	93.1
52	30.8	23.4	35.0

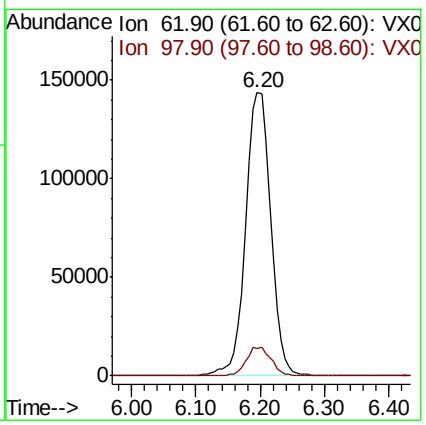


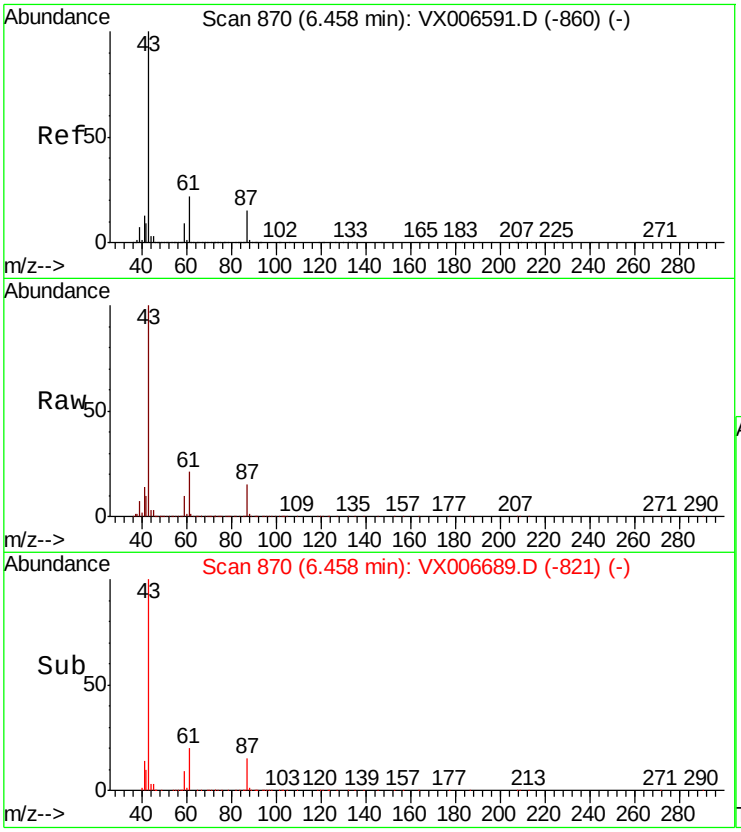


#42
1,2-Dichloroethane
Concen: 49.433 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 62 Resp: 380333

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



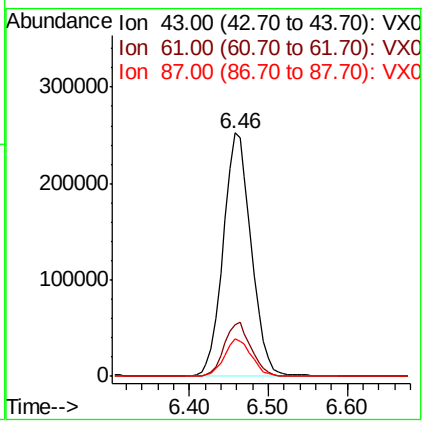


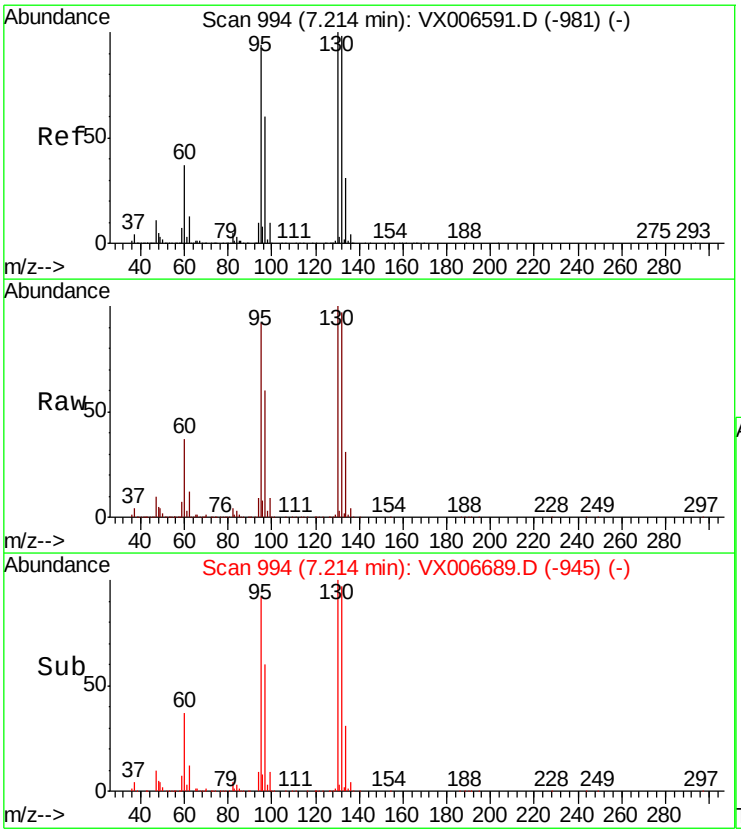
#43
Isopropyl Acetate
Concen: 52.777 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 620849

Ion	Ratio	Lower	Upper
43	100		
61	21.4	16.8	25.2
87	15.0	12.4	18.6

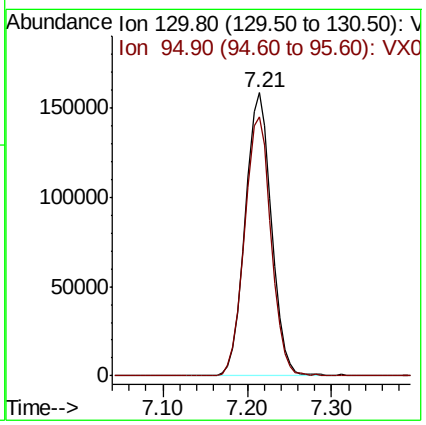


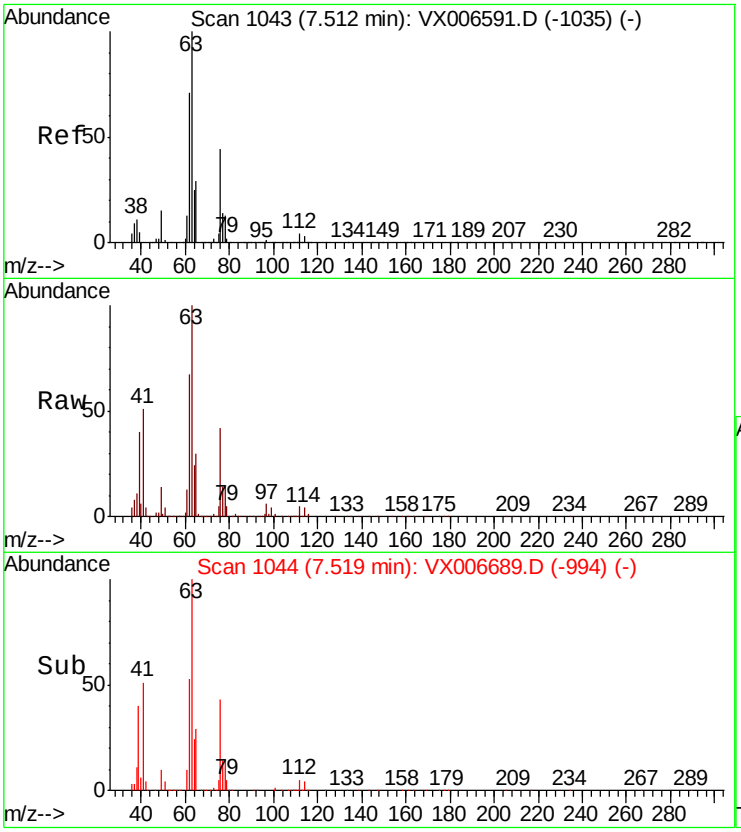


#44
Trichloroethene
Concen: 48.599 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:130 Resp: 332123

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	187.0



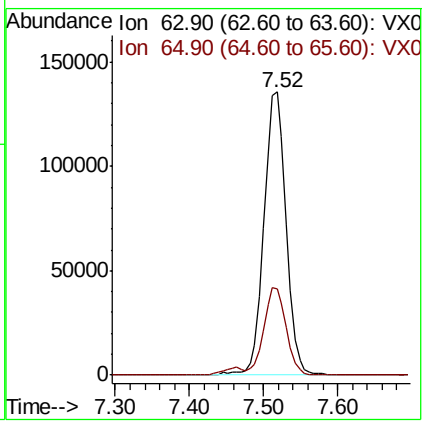


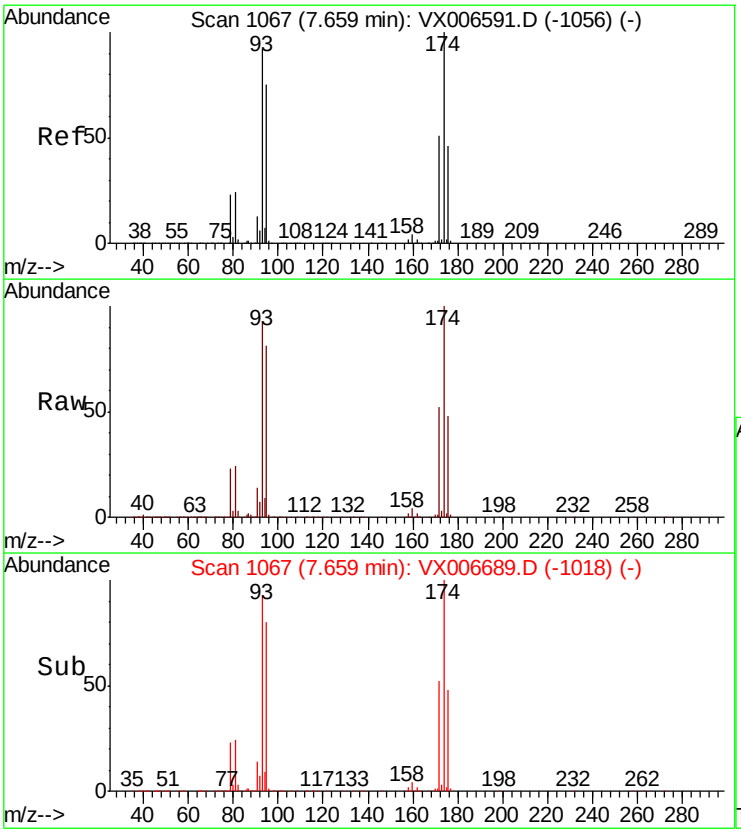
#45
1,2-Dichloropropane
Concen: 51.437 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 282627

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.4	38.0

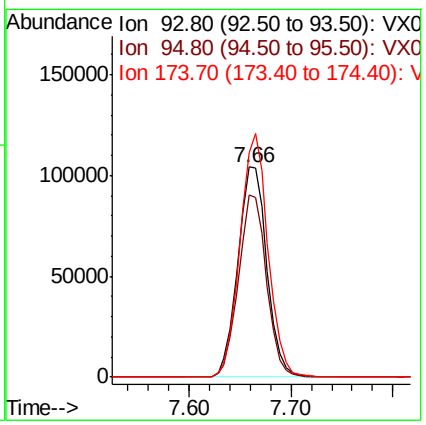


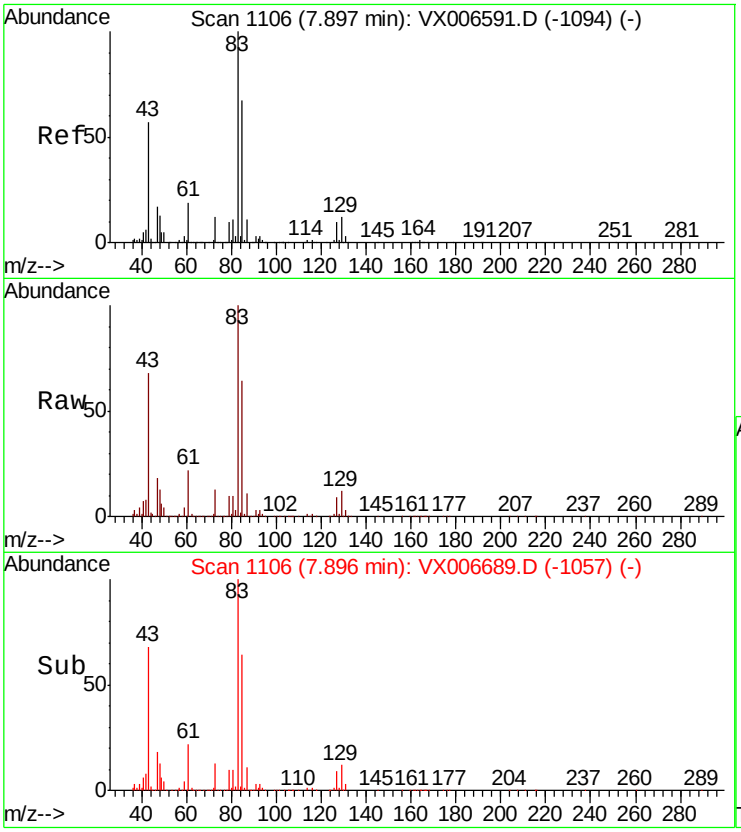


#46
Dibromomethane
Concen: 50.655 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 93 Resp: 204728

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.2	99.4
174	112.6	91.0	136.4



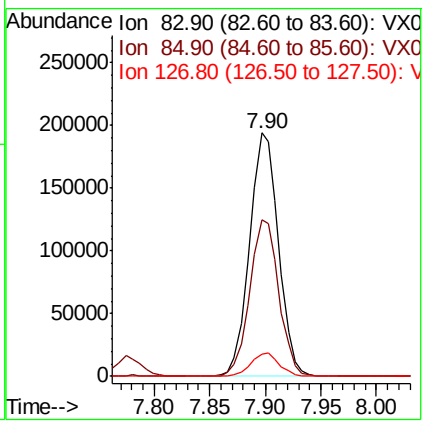


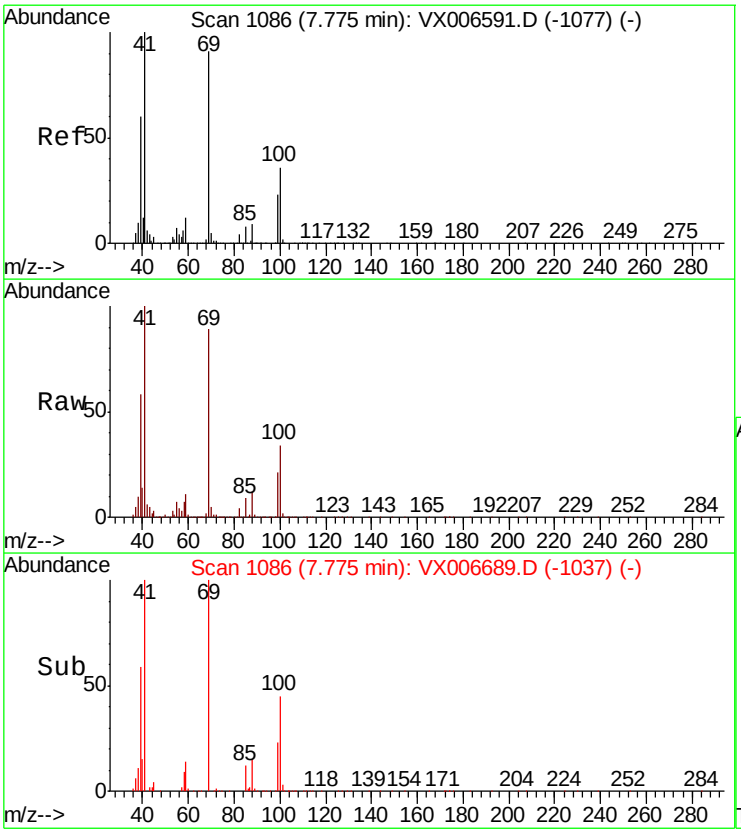
#47
Bromodichloromethane
Concen: 52.361 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 351339

Ion	Ratio	Lower	Upper
83	100		
85	64.3	53.2	79.8
127	9.3	7.8	11.6

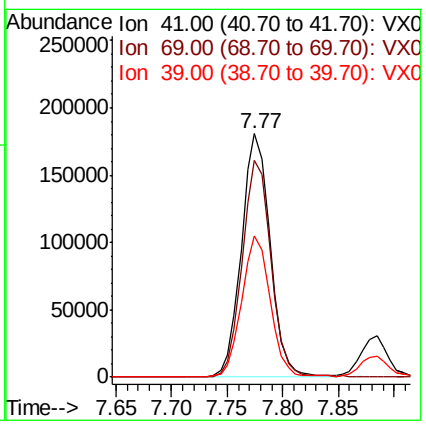


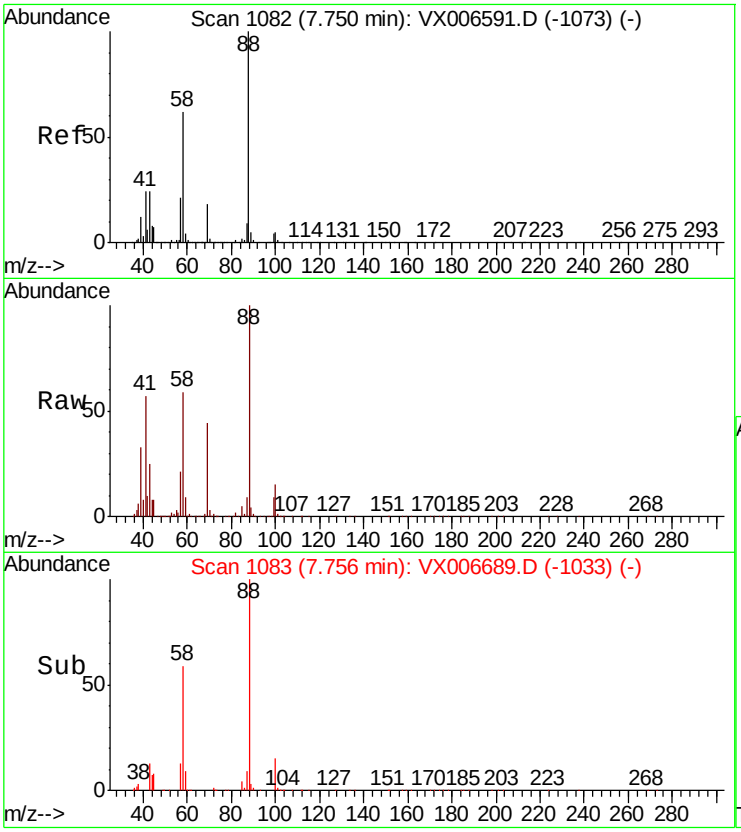


#48
Methyl methacrylate
Concen: 54.022 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 41 Resp: 323169

Ion	Ratio	Lower	Upper
41	100		
69	89.3	72.4	108.6
39	57.6	45.8	68.8



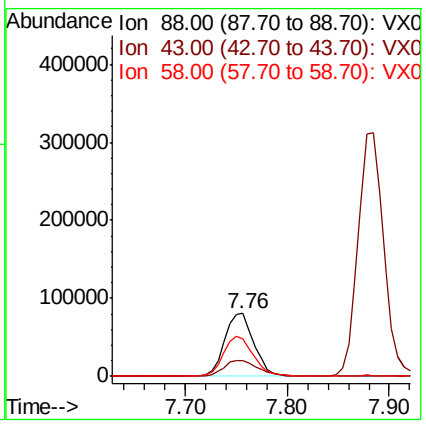


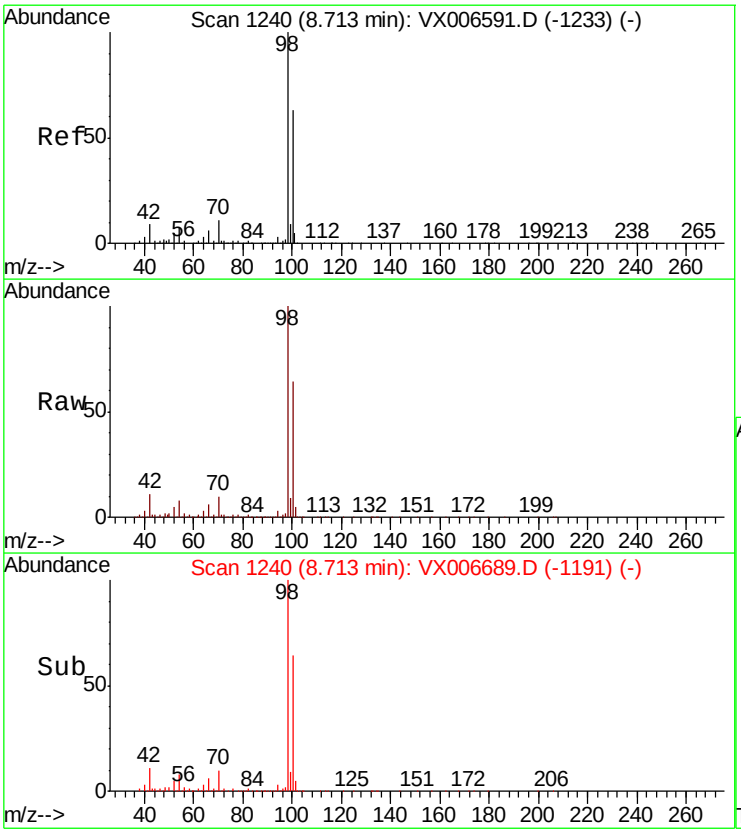
#49
1,4-Dioxane
Concen: 1032.322 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 161478

Ion	Ratio	Lower	Upper
88	100		
43	28.9	22.2	33.4
58	64.1	51.0	76.4

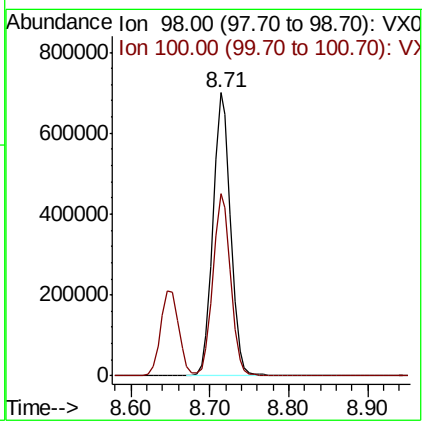


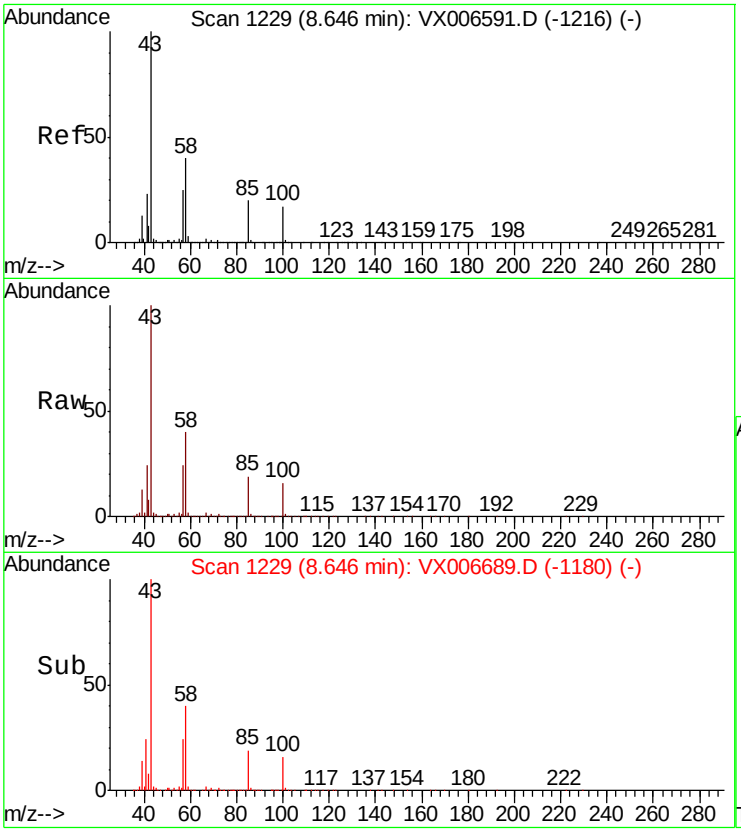


#50
Toluene-d8
Concen: 50.943 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 98 Resp: 1089268

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.0	78.0



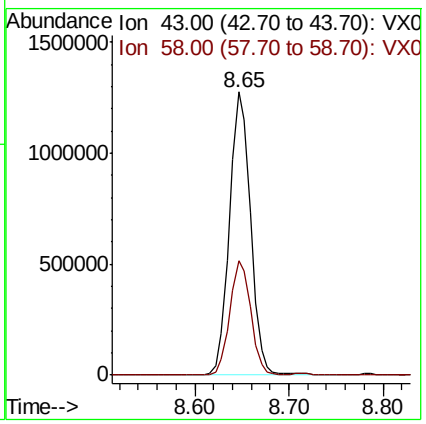


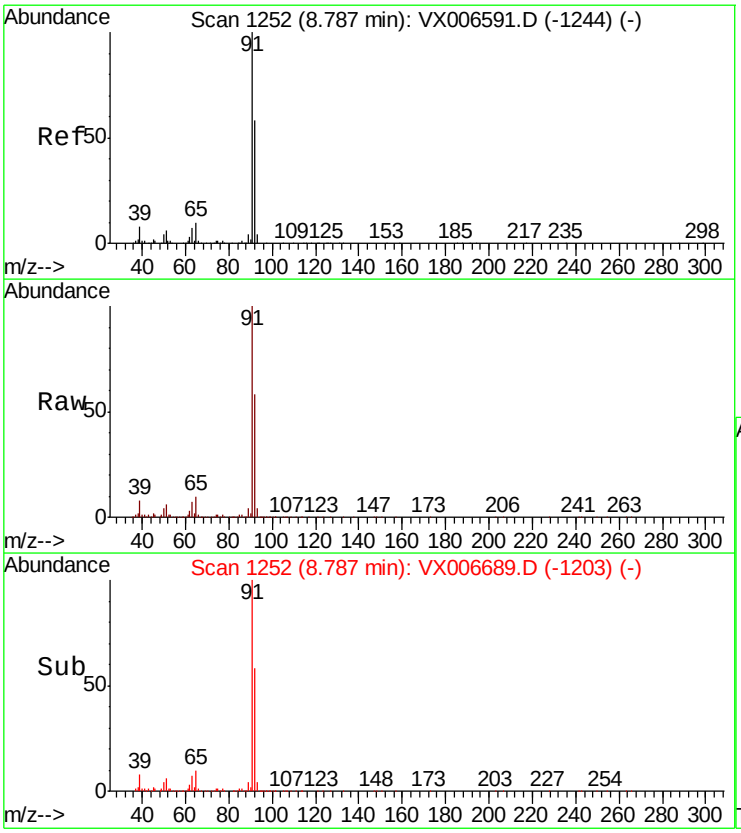
#51
4-Methyl-2-Pentanone
Concen: 265.175 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1984791

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.8	47.6

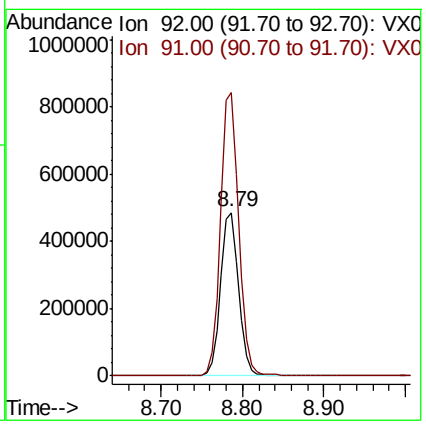


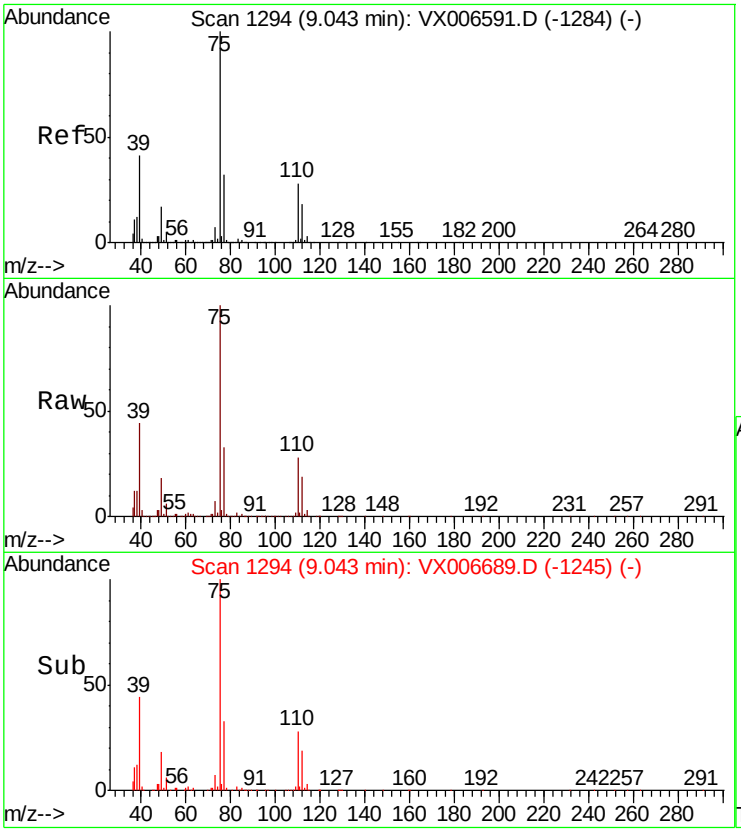


#52
Toluene
Concen: 51.233 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 92 Resp: 747335

Ion	Ratio	Lower	Upper
92	100		
91	174.3	137.6	206.4



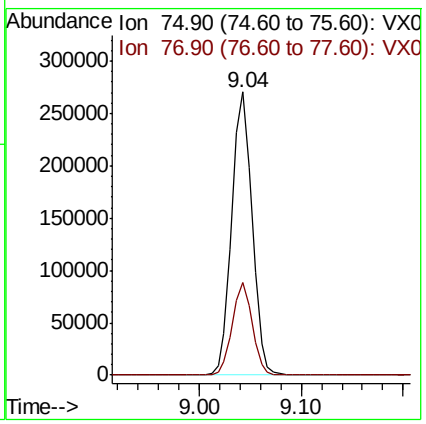


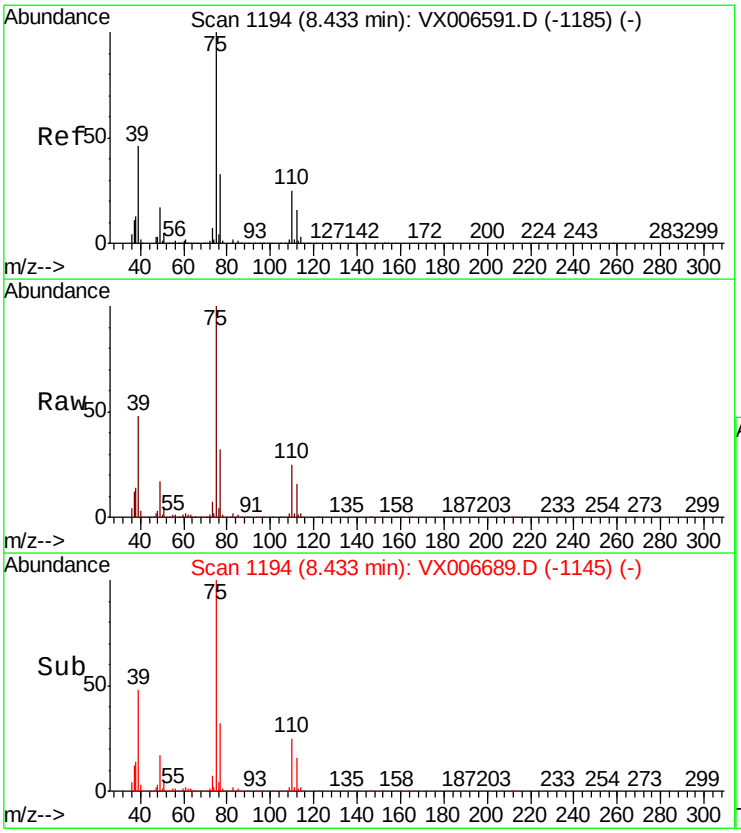
#53
t-1,3-Dichloropropene
Concen: 51.658 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 371750

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.4	38.0

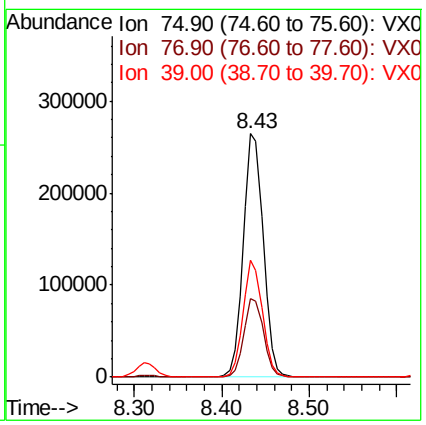


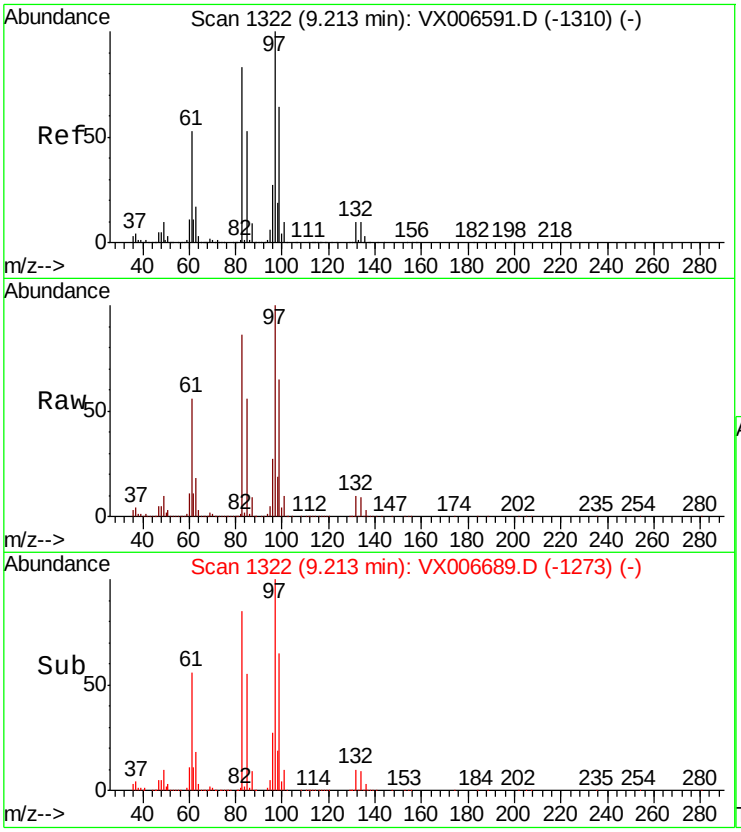


#54
cis-1,3-Dichloropropene
Concen: 53.069 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 75 Resp: 419043

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.2
39	48.1	36.7	55.1



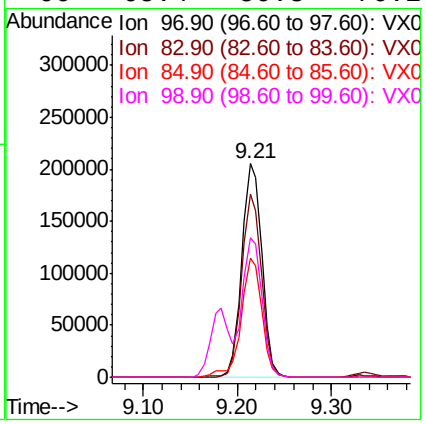


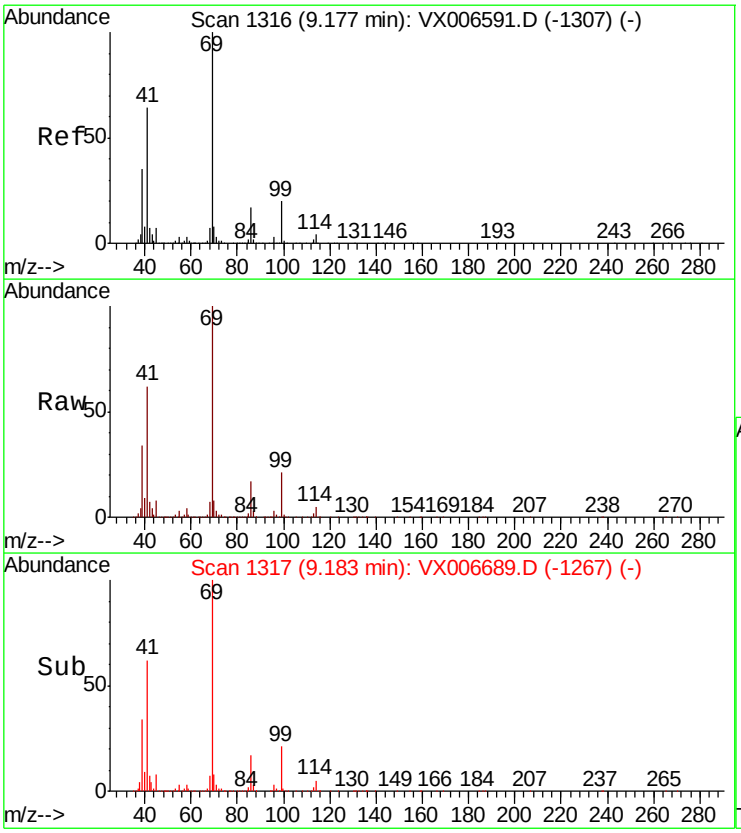
#55
1,1,2-Trichloroethane
Concen: 51.419 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 307012

Ion	Ratio	Lower	Upper
97	100		
83	85.6	66.6	99.8
85	55.5	42.7	64.1
99	65.4	50.8	76.2

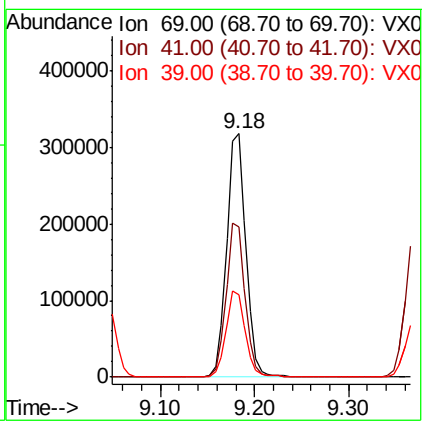


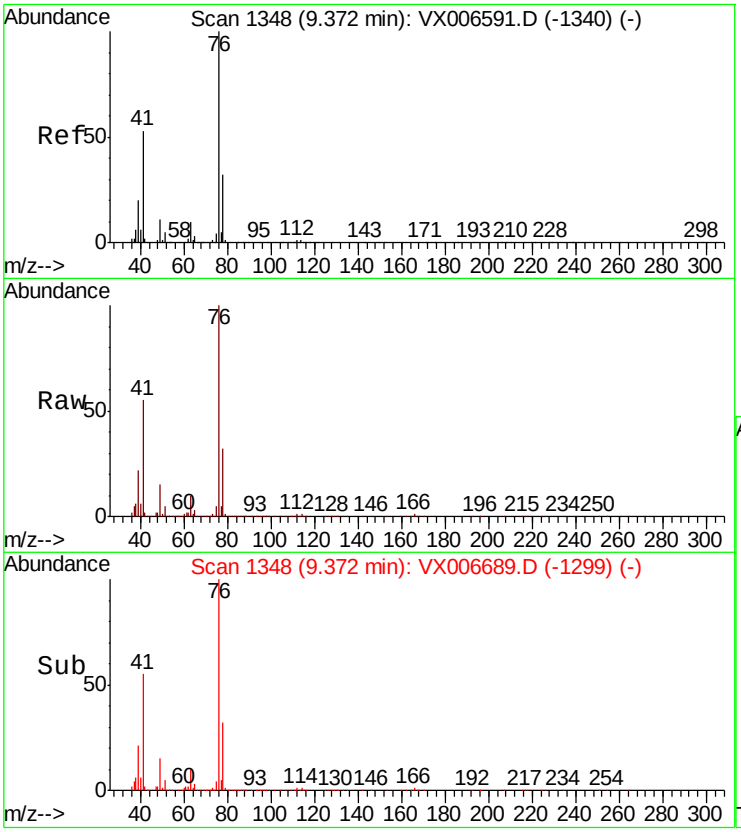


#56
Ethyl methacrylate
Concen: 53.214 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 69 Resp: 449069

Ion	Ratio	Lower	Upper
69	100		
41	62.1	48.7	73.1
39	35.3	27.0	40.6



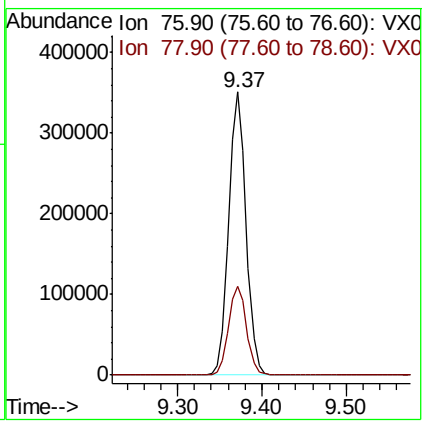


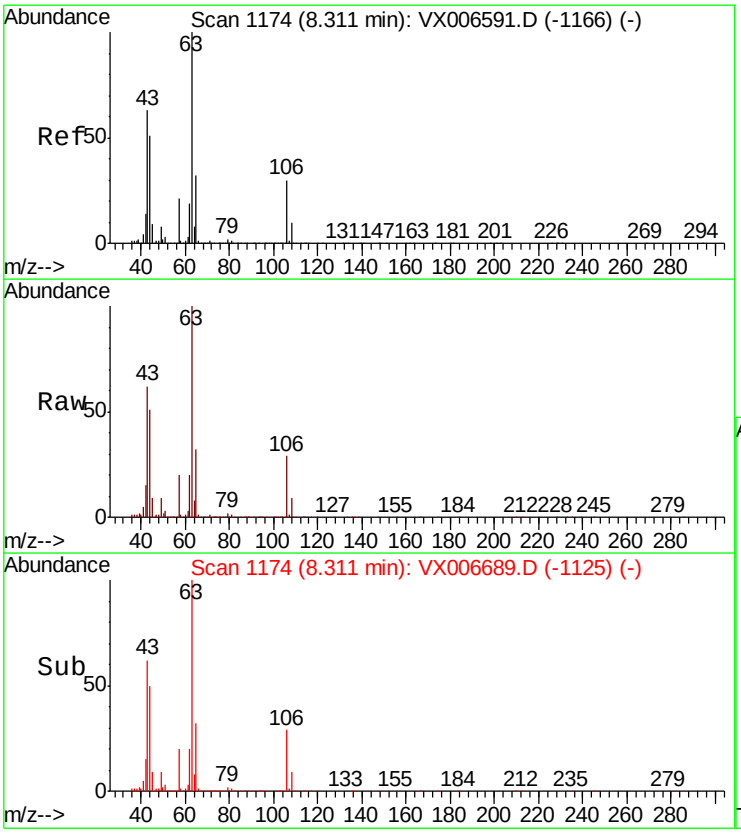
#57
1,3-Dichloropropane
Concen: 51.386 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 493627

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

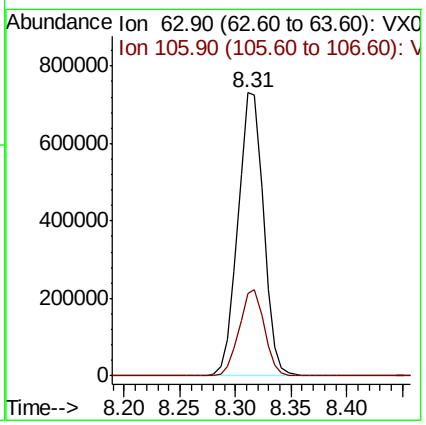


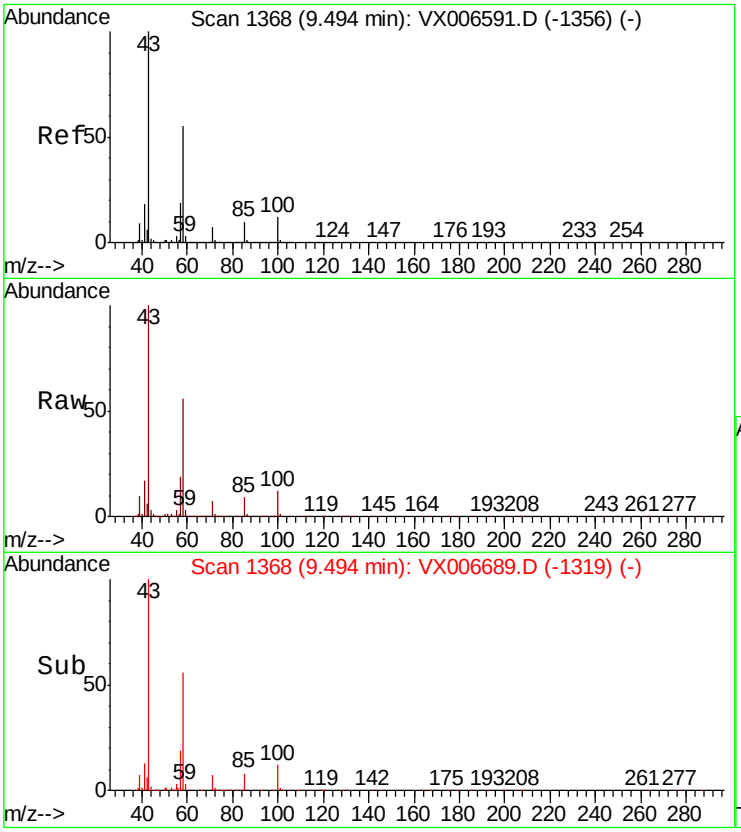


#58
2-Chloroethyl Vinyl ether
Concen: 259.334 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 63 Resp: 1163328

Ion	Ratio	Lower	Upper
63	100		
106	30.2	24.6	36.8



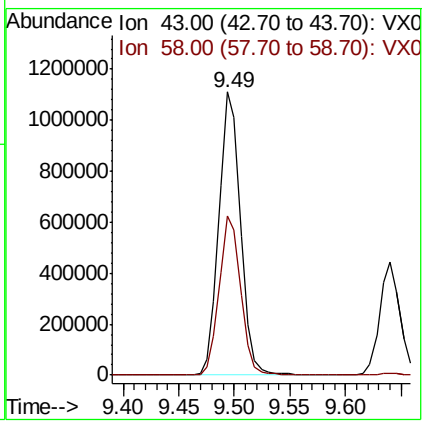


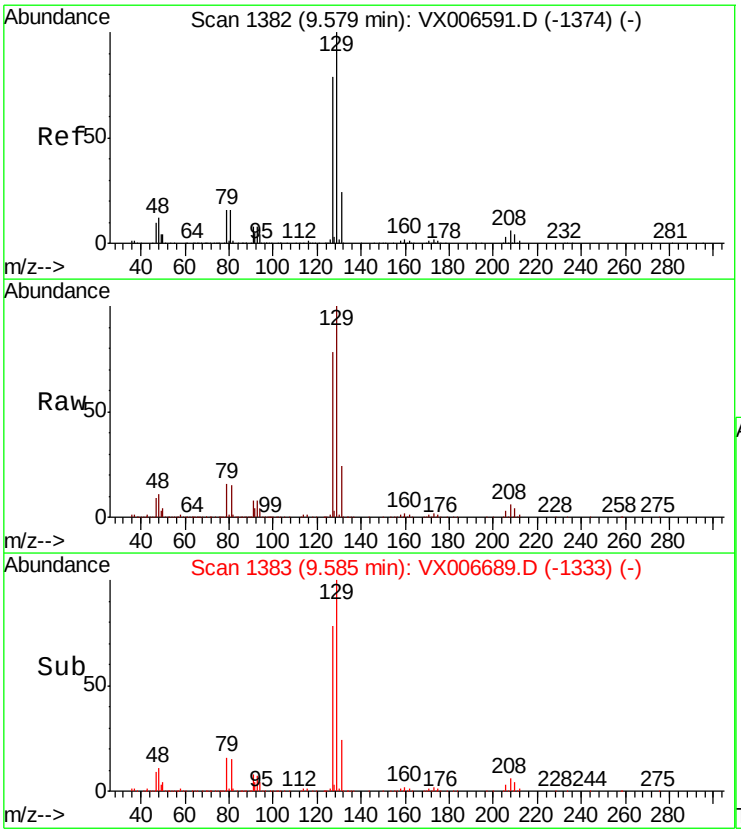
#59
2-Hexanone
Concen: 261.645 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1498382

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.7	83.1

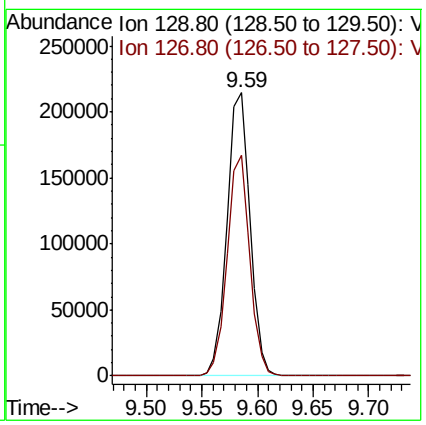


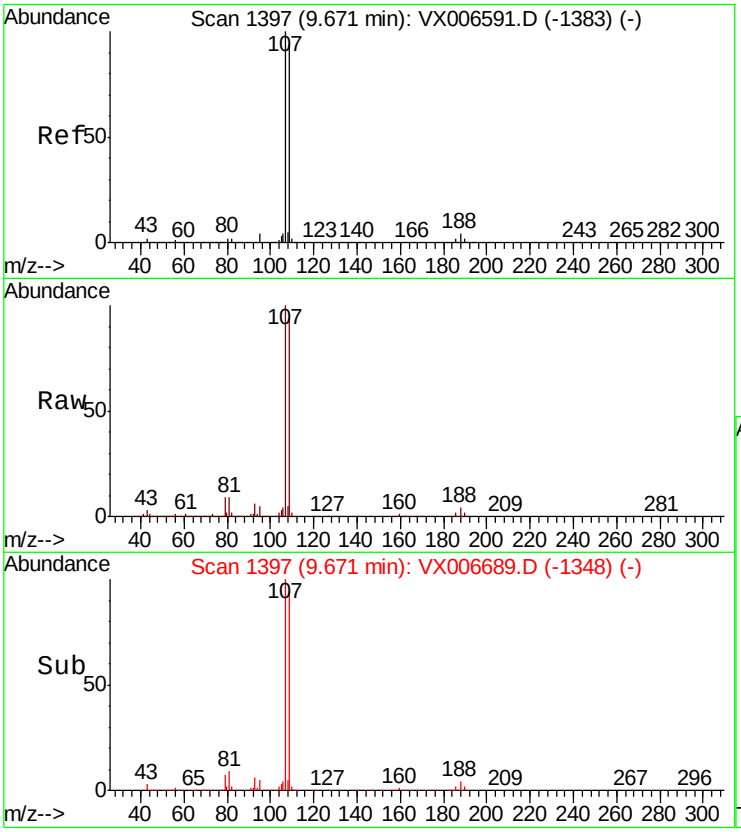


#60
Dibromochloromethane
Concen: 49.272 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:129 Resp: 307471

Ion	Ratio	Lower	Upper
129	100		
127	76.4	39.3	117.8



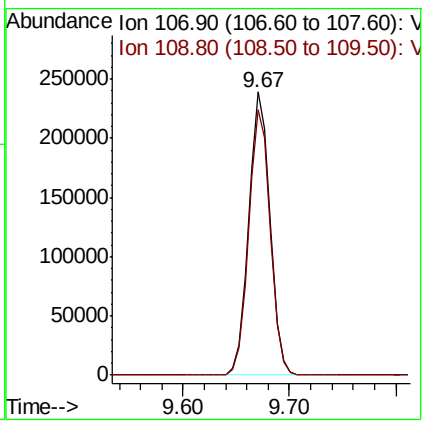


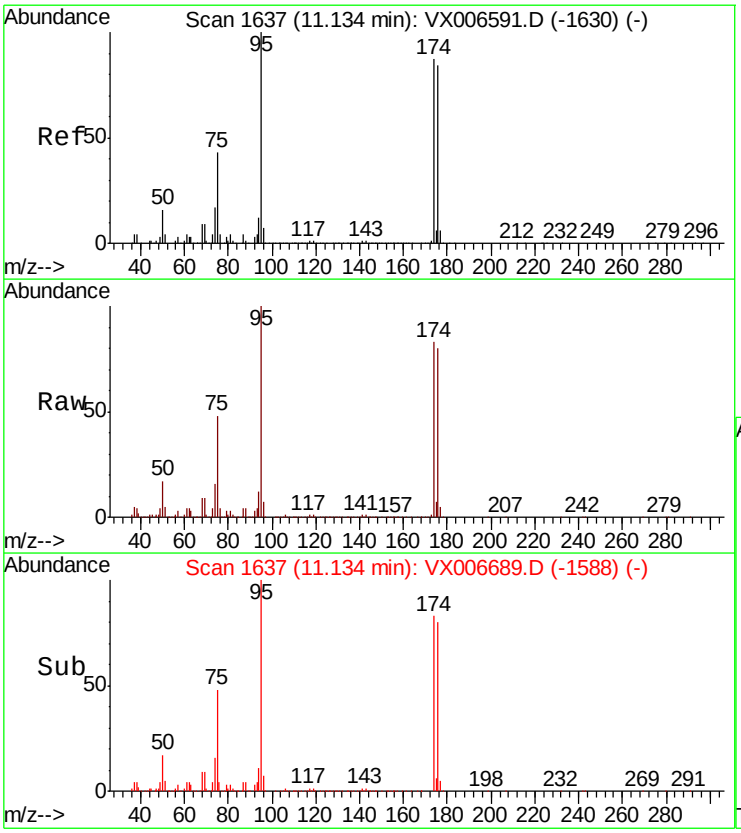
#61
1,2-Dibromoethane
Concen: 52.985 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 336298

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.6

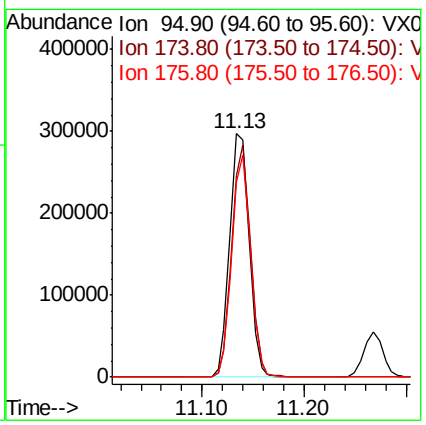


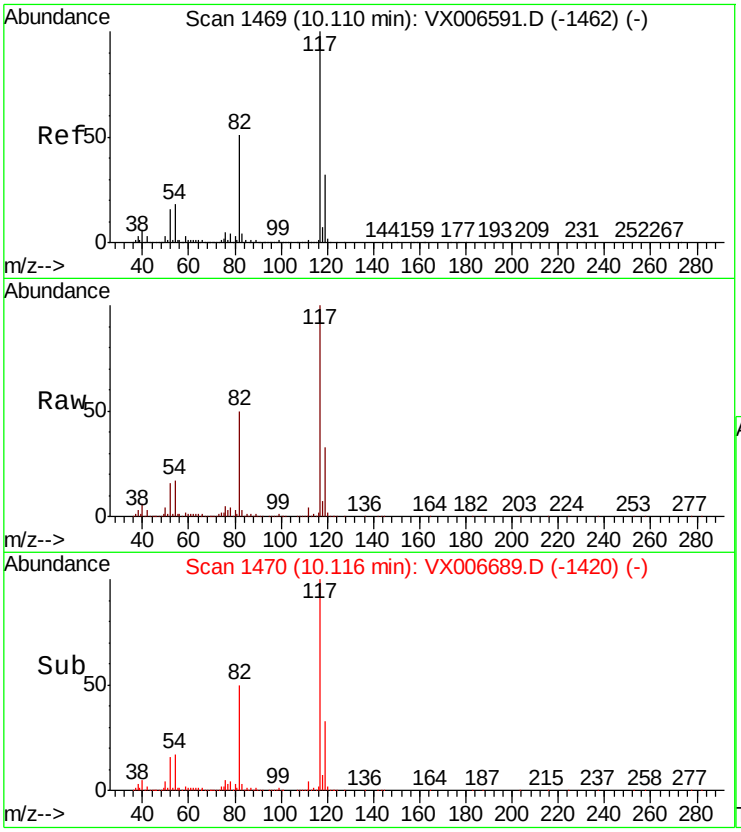


#62
4-Bromofluorobenzene
Concen: 50.070 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 95 Resp: 392106

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	182.2
176	87.8	0.0	178.8



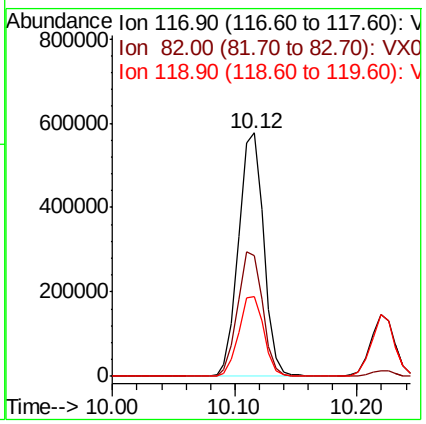


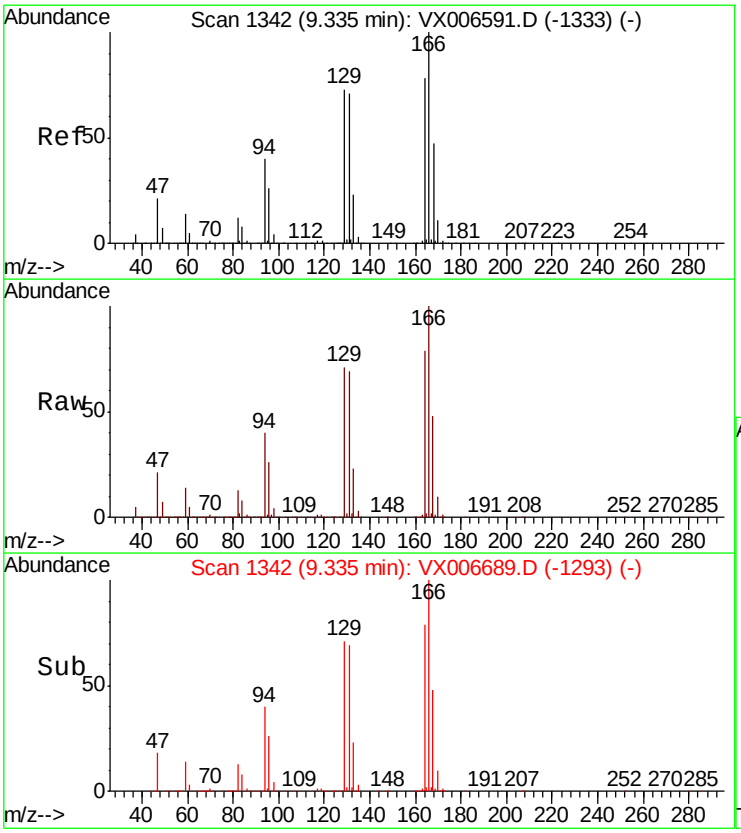
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 819765

Ion	Ratio	Lower	Upper
117	100		
82	49.8	41.0	61.6
119	33.0	25.4	38.0

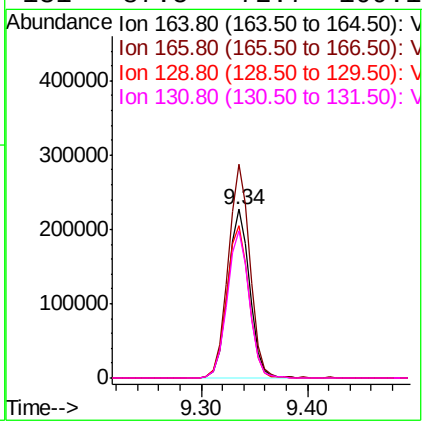


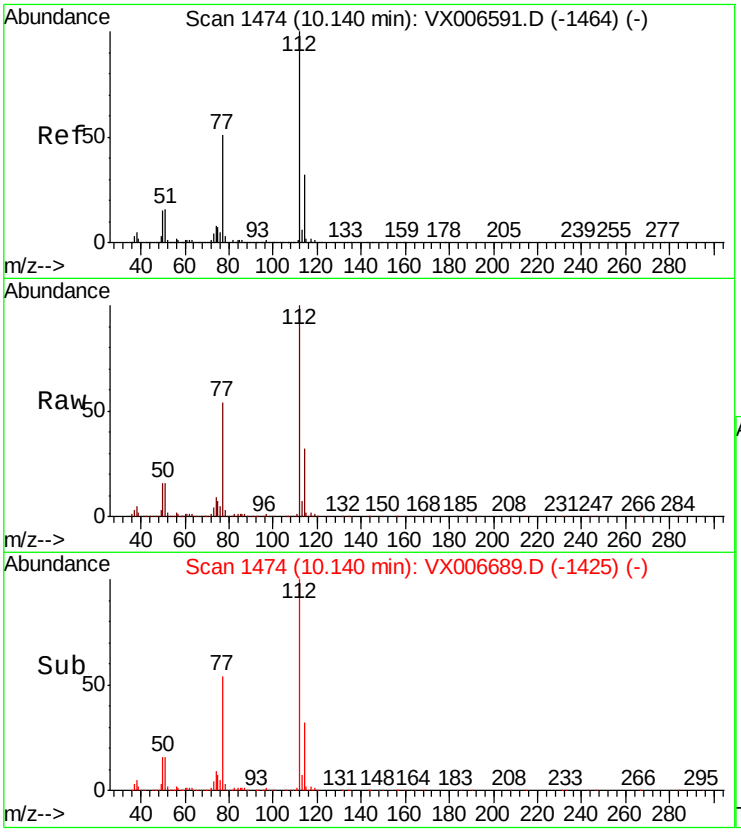


#64
Tetrachloroethene
Concen: 50.512 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:164 Resp: 327888

Ion	Ratio	Lower	Upper
164	100		
166	126.7	102.5	153.7
129	90.2	75.1	112.7
131	87.5	72.7	109.1



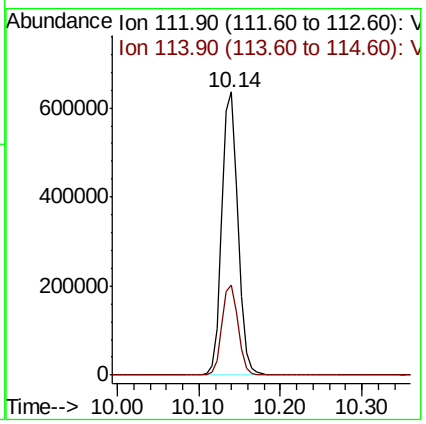


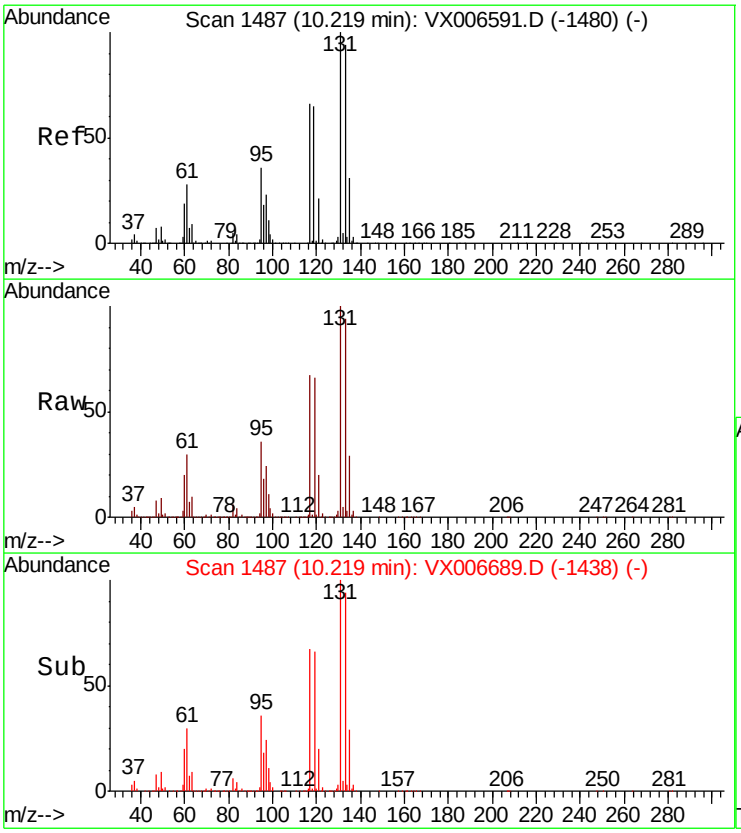
#65
Chlorobenzene
Concen: 50.059 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 868162

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.7	38.5

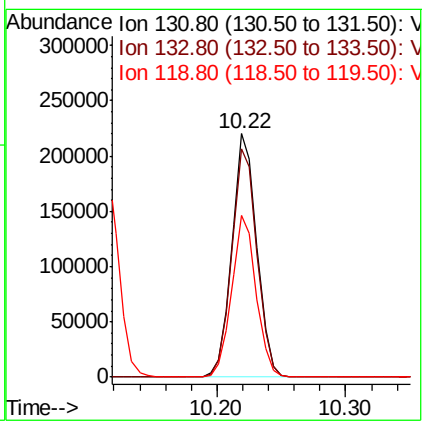


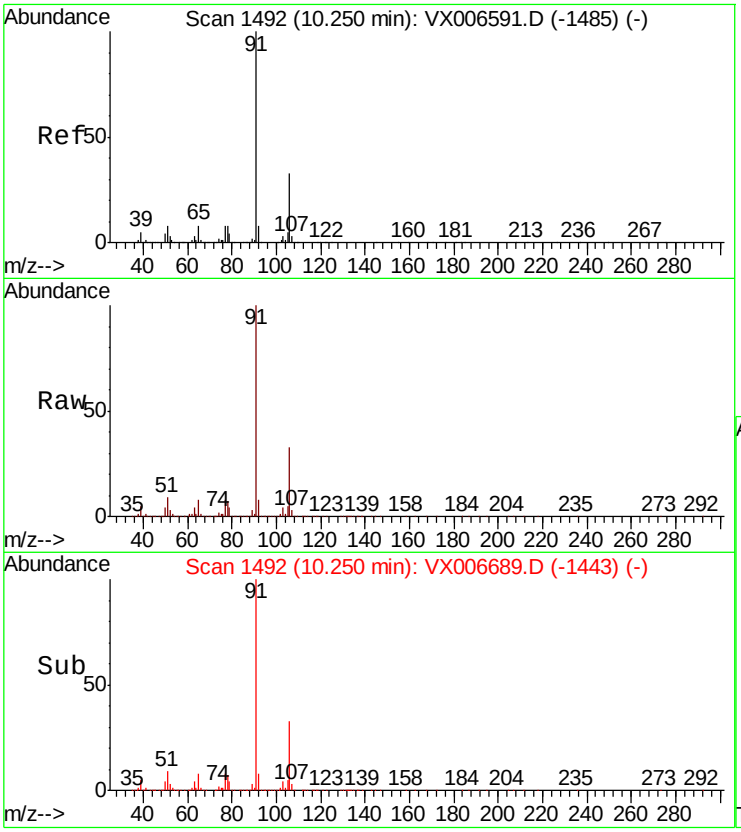


#66
1,1,1,2-Tetrachloroethane
Concen: 54.669 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:131 Resp: 295810

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.0	144.2
119	65.3	32.6	97.8



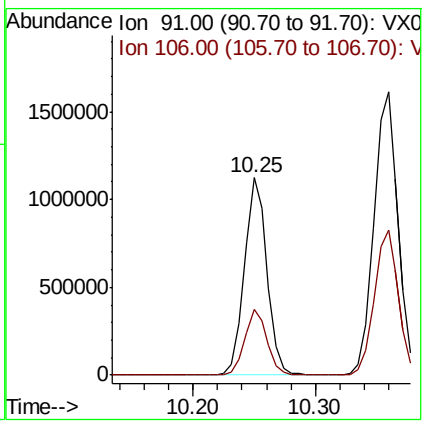


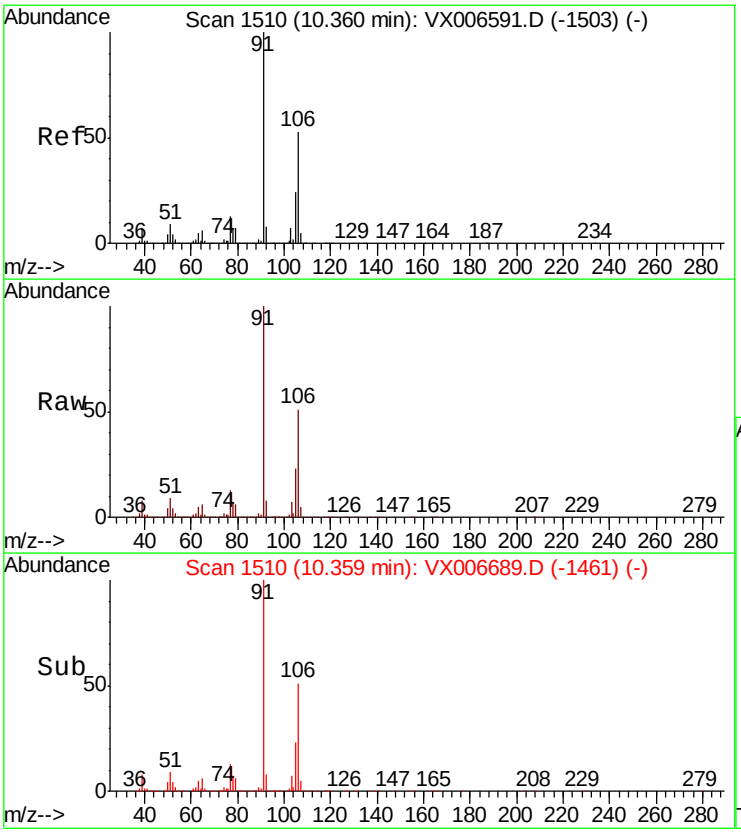
#67
Ethyl Benzene
Concen: 50.633 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1434898

Ion	Ratio	Lower	Upper
91	100		
106	33.1	26.4	39.6

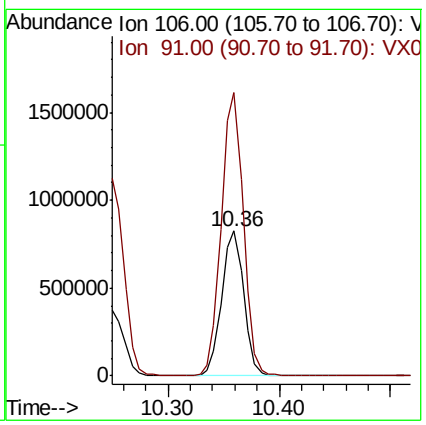


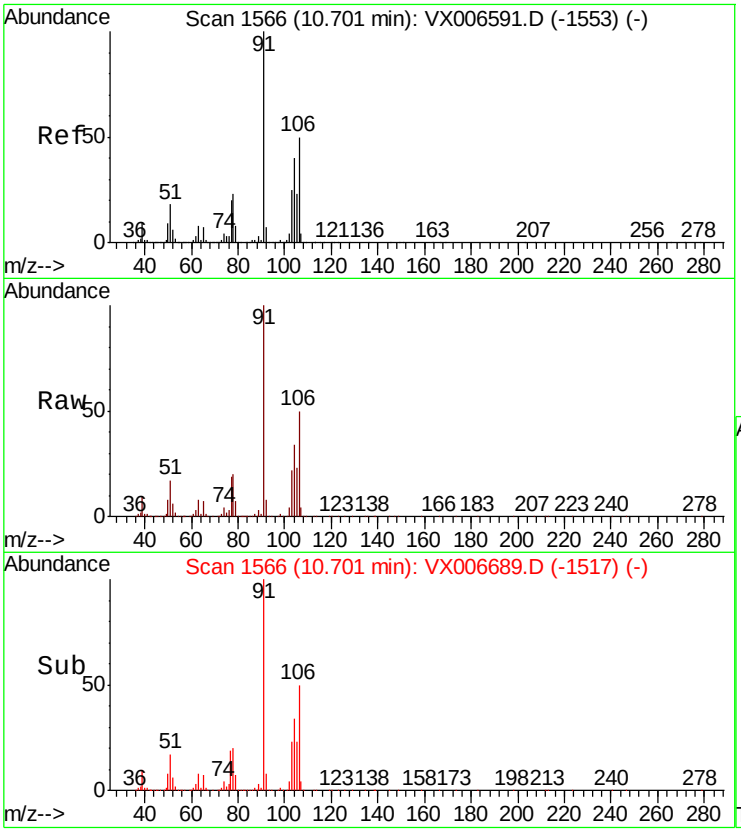


#68
m/p-Xylenes
Concen: 101.272 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:106 Resp: 1132488

Ion	Ratio	Lower	Upper
106	100		
91	195.4	155.8	233.6



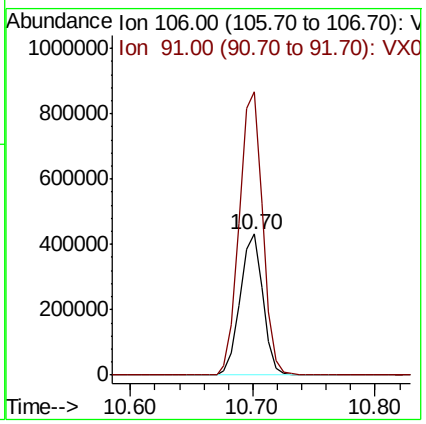


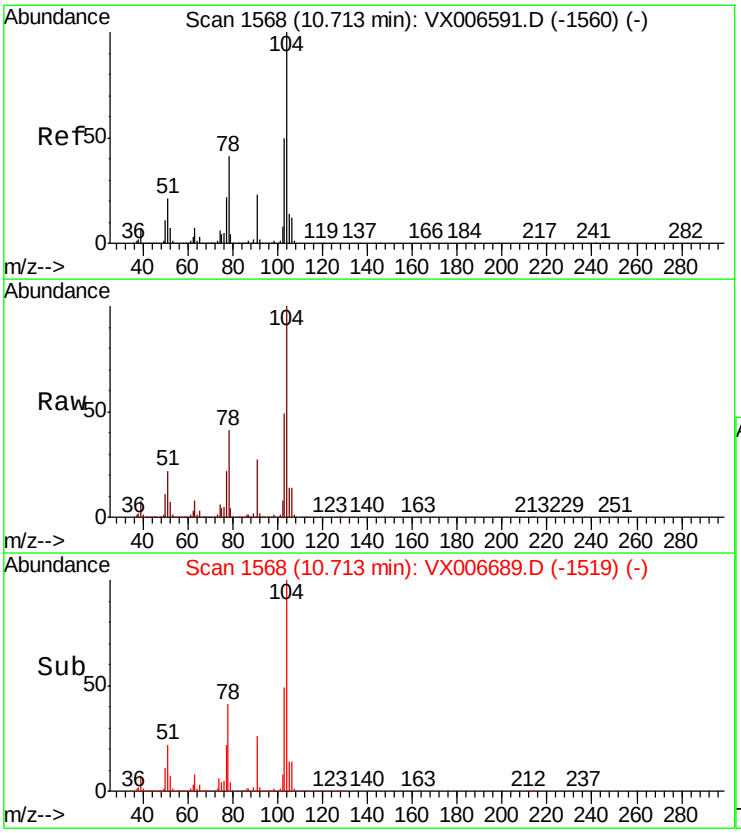
#69
o-Xylene
Concen: 50.500 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 557652

Ion	Ratio	Lower	Upper
106	100		
91	204.9	101.3	303.7

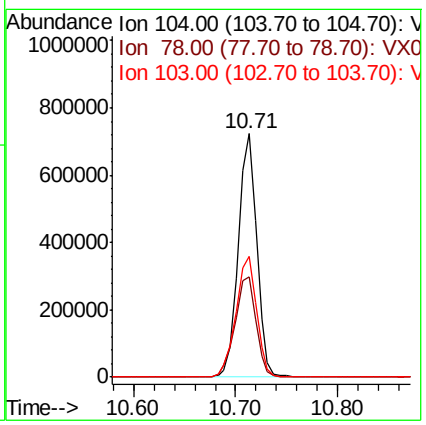


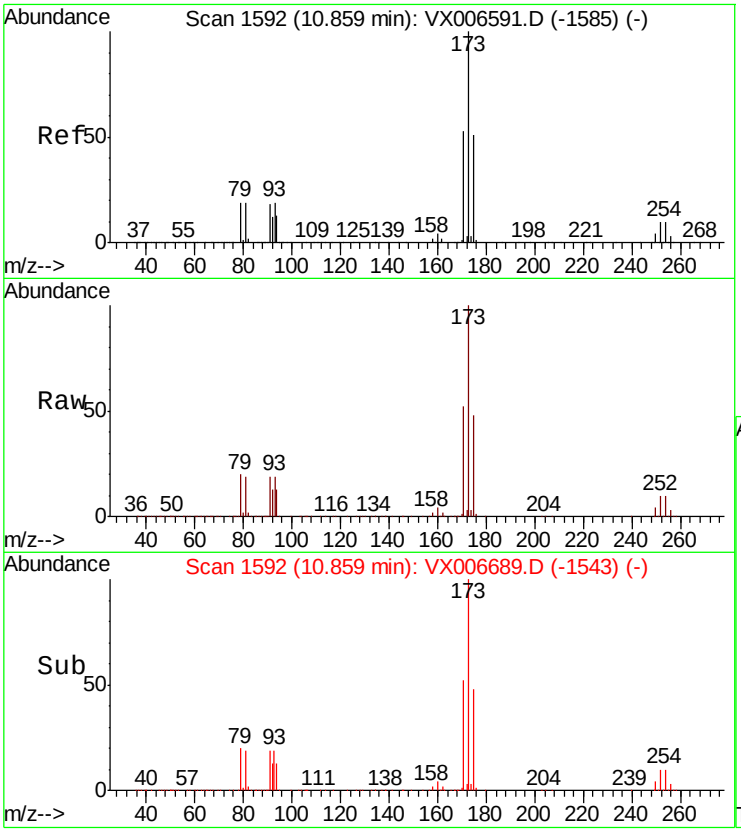


#70
Styrene
Concen: 51.453 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:104 Resp: 898881

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.7	56.5
103	55.5	43.8	65.8



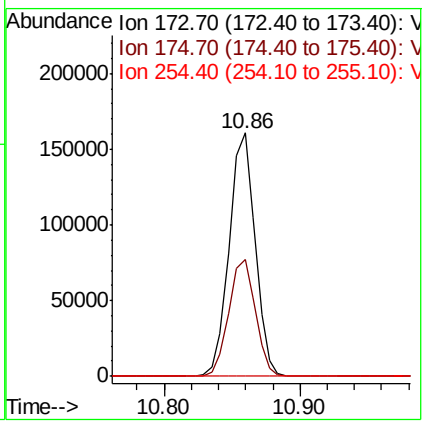


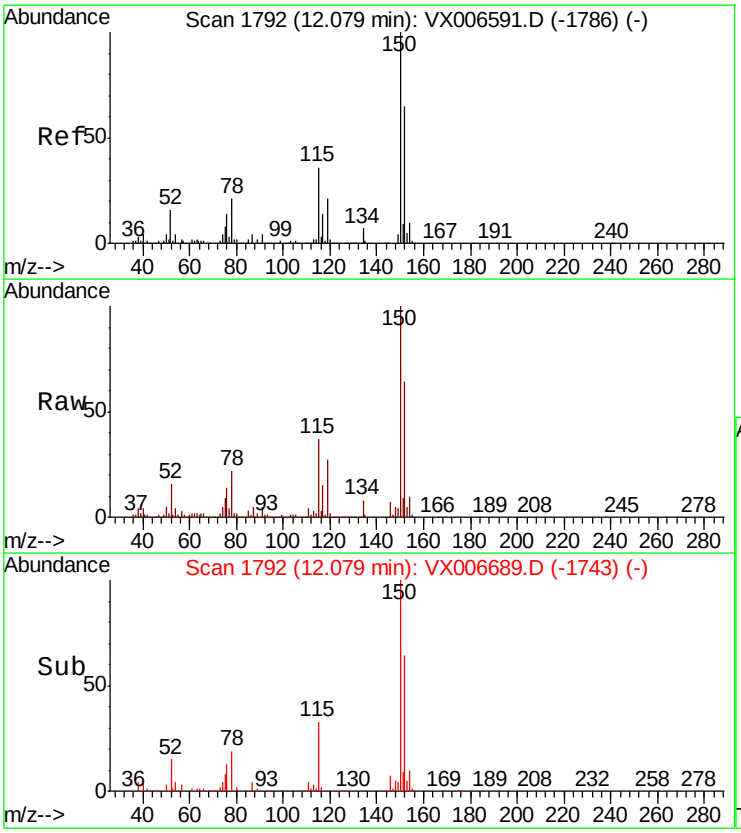
#71
Bromoform
Concen: 44.404 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 214050

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.7	74.1
254	0.2	0.2	0.2#

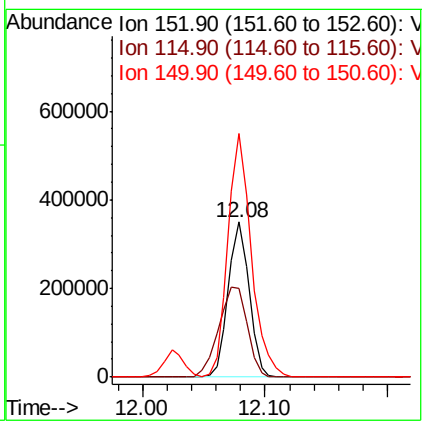


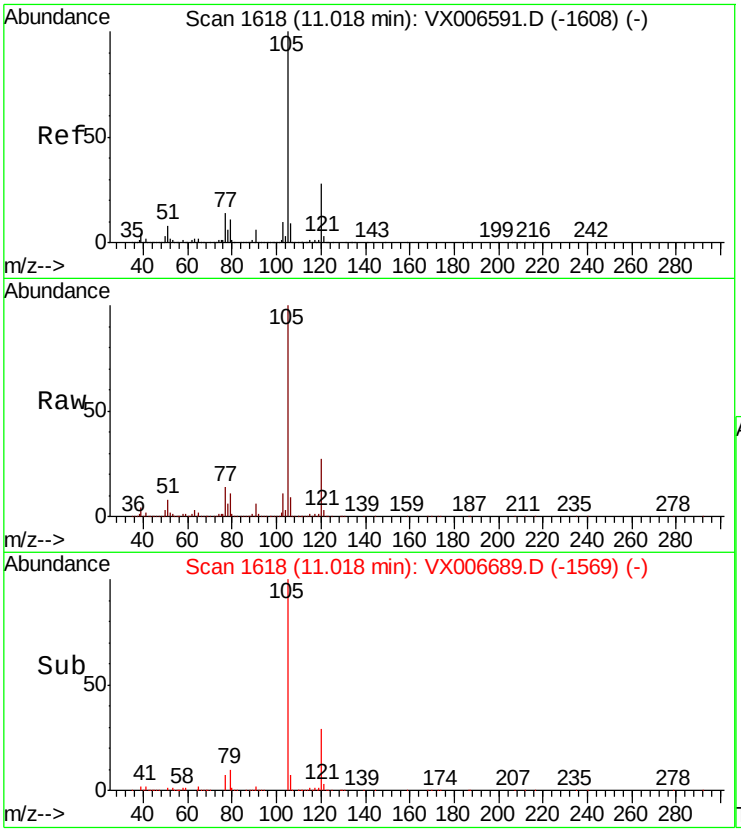


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:152 Resp: 411663

Ion	Ratio	Lower	Upper
152	100		
115	80.0	39.1	117.2
150	175.6	0.0	344.8



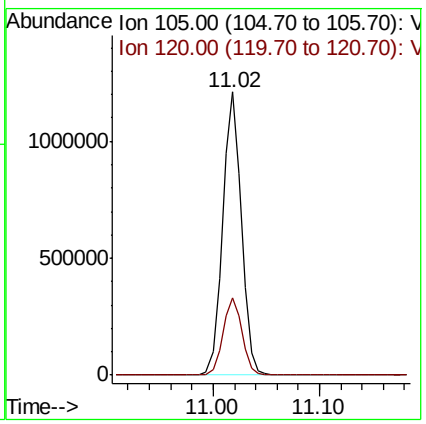


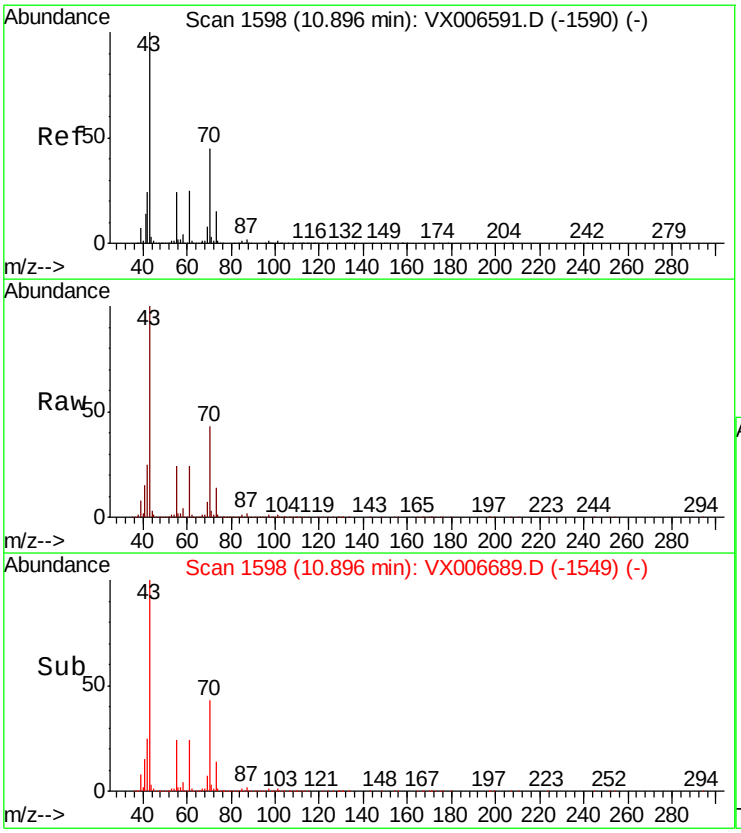
#73
Isopropylbenzene
Concen: 52.723 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1484819

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.1	42.4

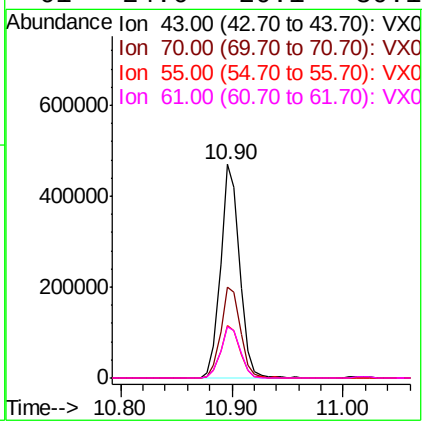


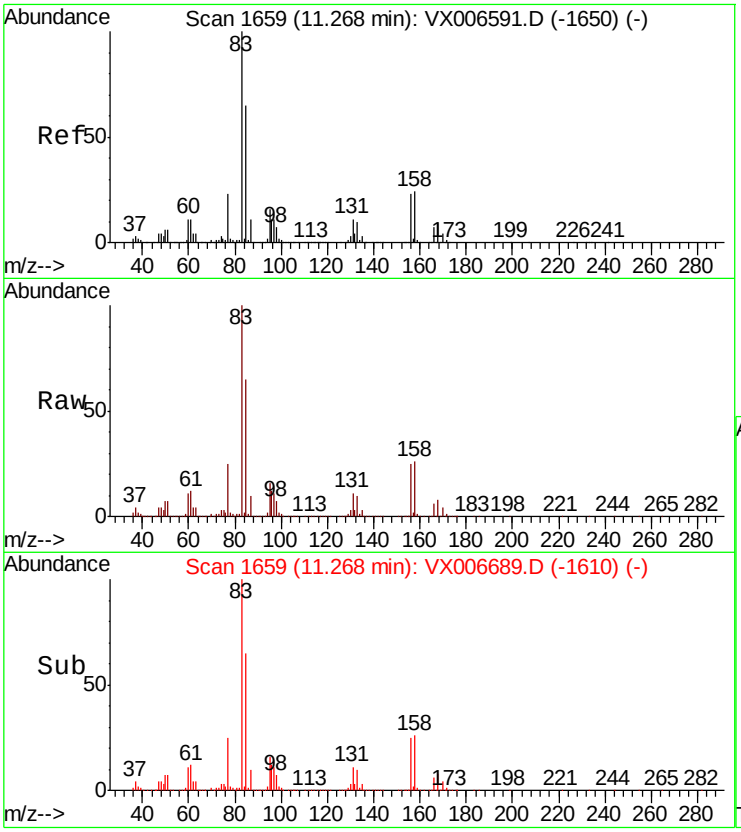


#74
N-amyl acetate
Concen: 54.797 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 43 Resp: 552385

Ion	Ratio	Lower	Upper
43	100		
70	44.1	35.8	53.8
55	24.8	19.4	29.0
61	24.6	20.1	30.1



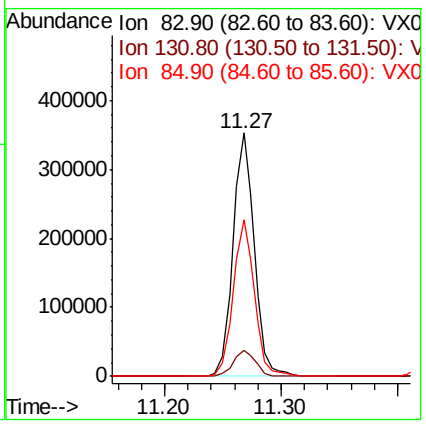


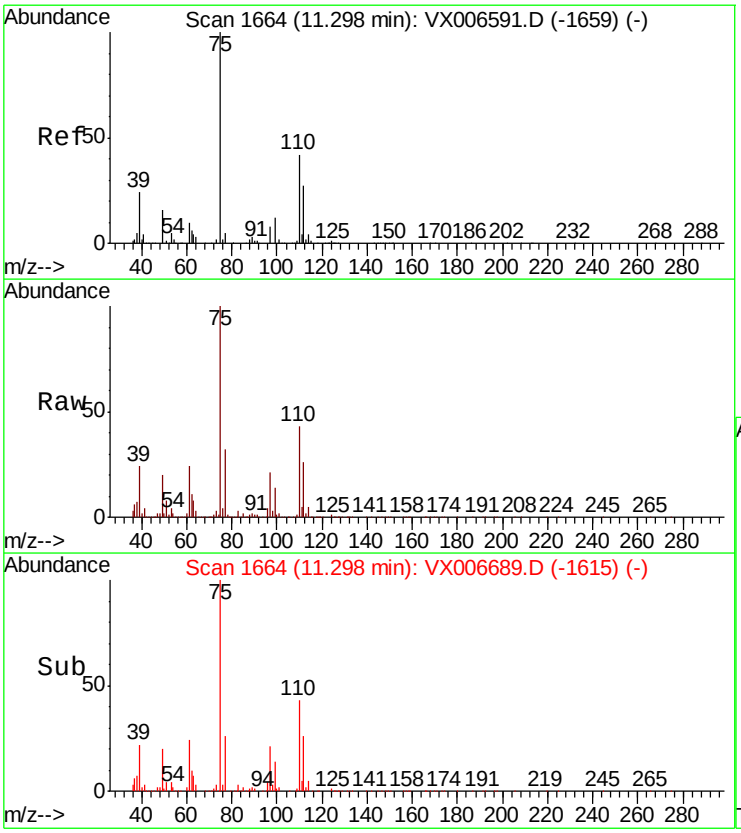
#75
1,1,2,2-Tetrachloroethane
Concen: 53.753 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 450217

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	64.3	32.2	96.6

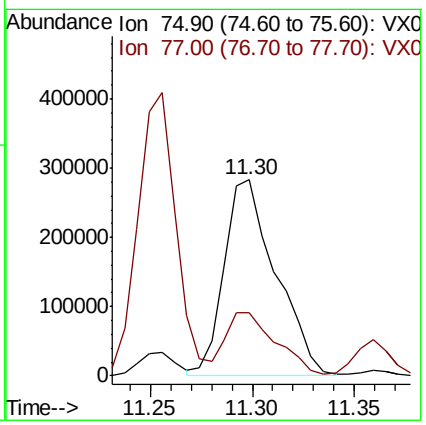


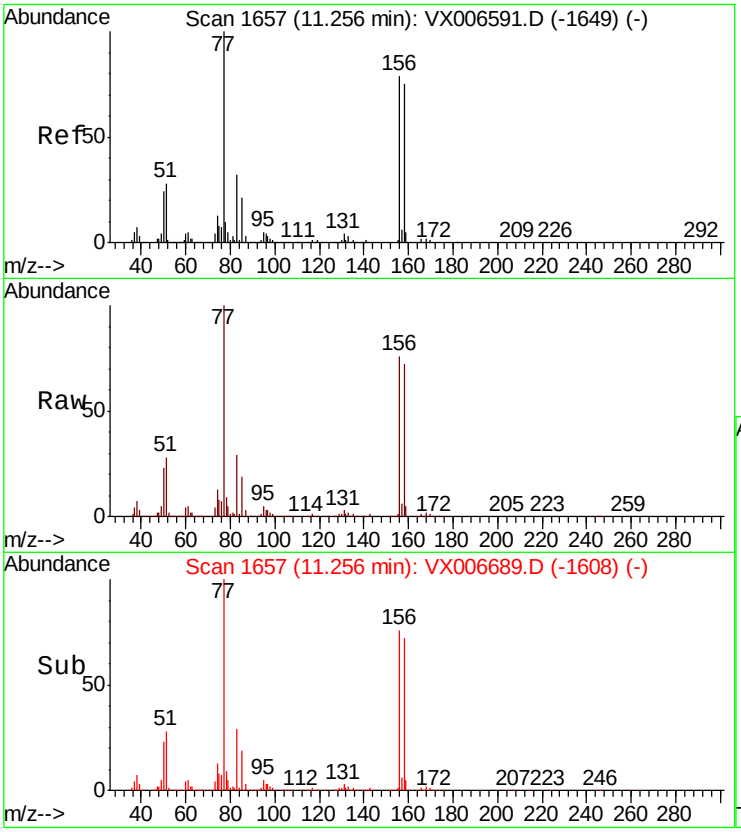


#76
1,2,3-Trichloropropane
Concen: 64.881 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 75 Resp: 496366

Ion	Ratio	Lower	Upper
75	100		
77	31.4	18.5	55.5



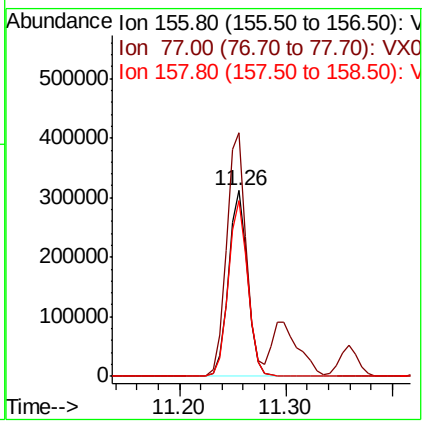


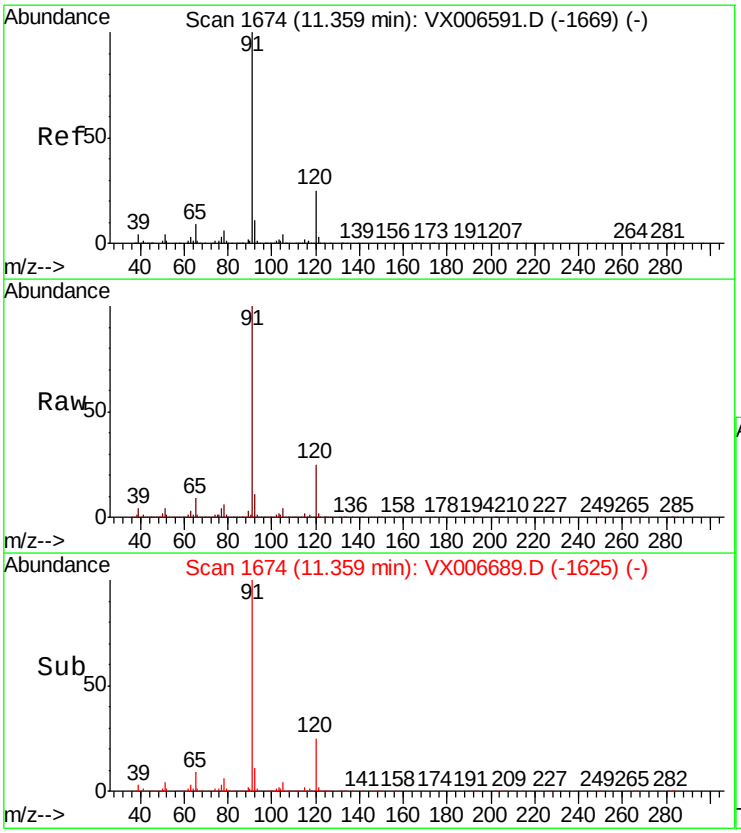
#77
Bromobenzene
Concen: 51.686 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 393528

Ion	Ratio	Lower	Upper
156	100		
77	135.0	68.0	204.0
158	96.0	48.3	144.8

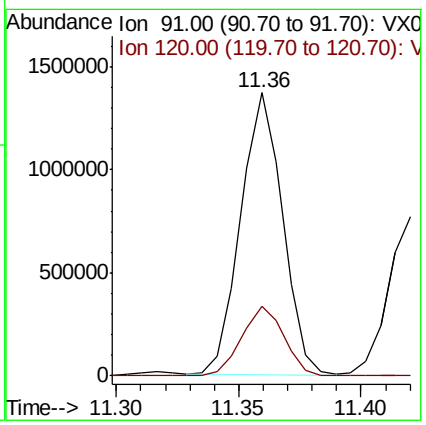


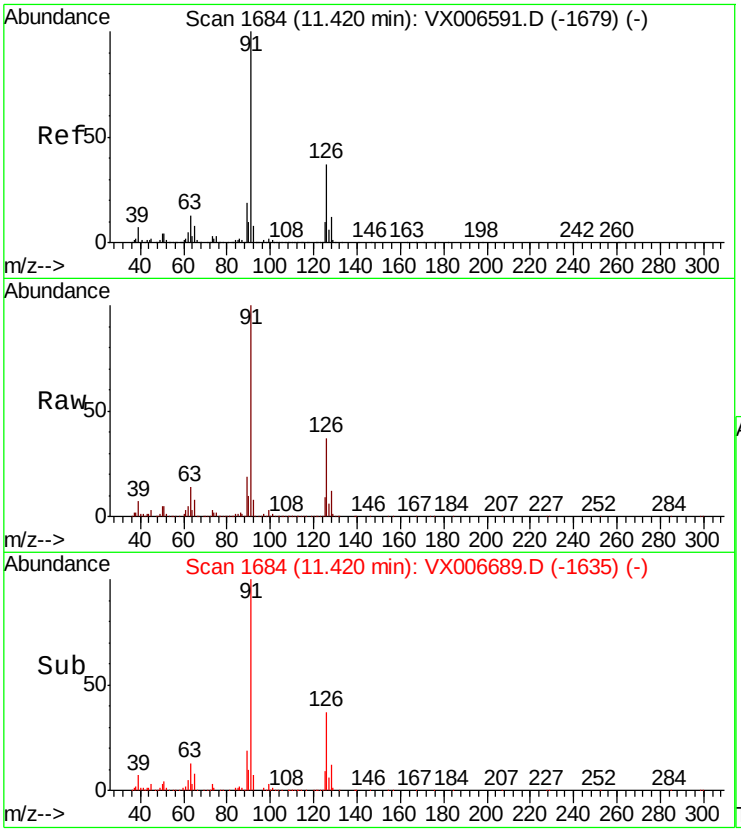


#78
n-propylbenzene
Concen: 52.769 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 91 Resp: 1636510

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.7	38.0



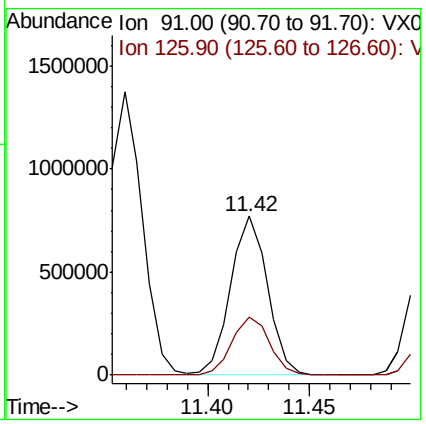


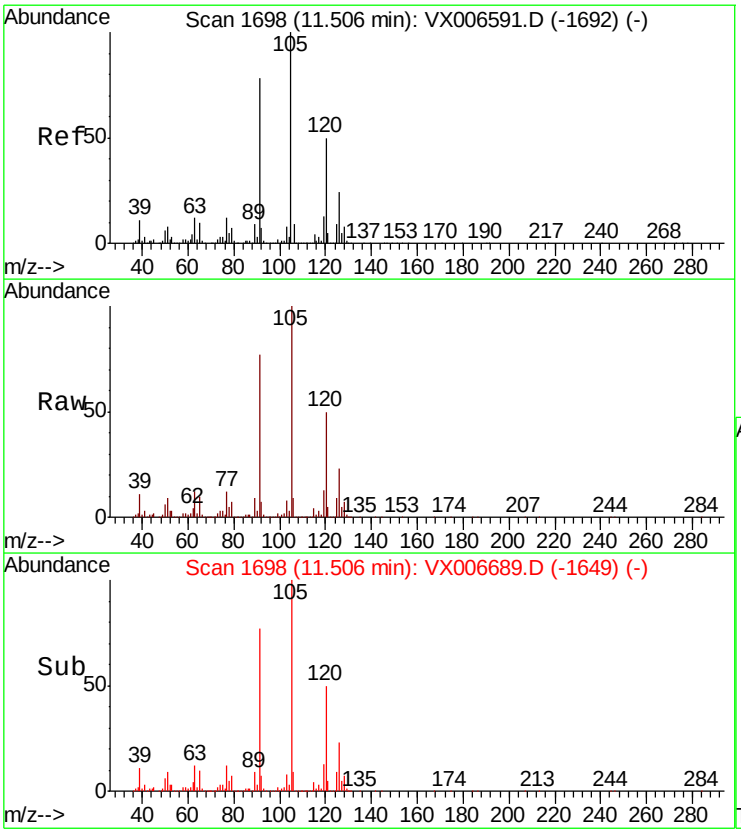
#79
2-Chlorotoluene
Concen: 50.946 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 957474

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.6	56.0

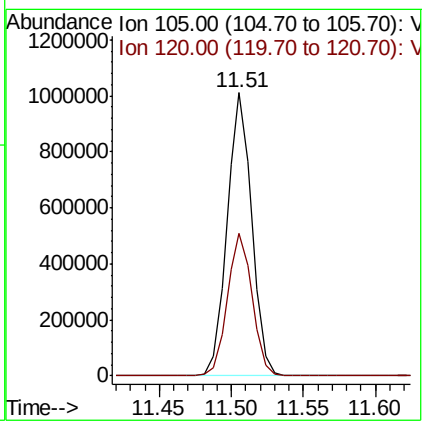


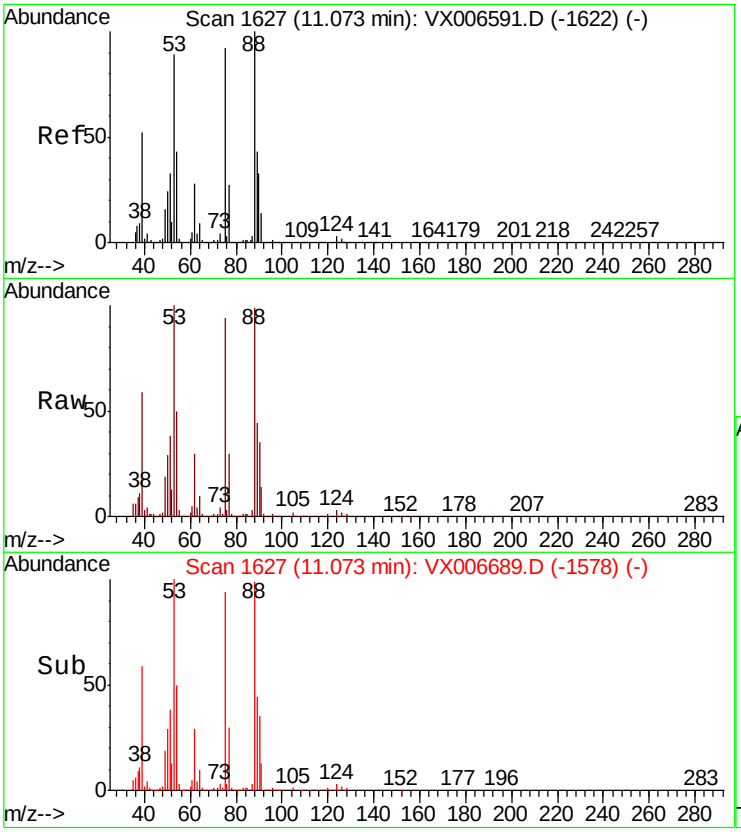


#80
1,3,5-Trimethylbenzene
Concen: 52.229 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:105 Resp: 1211533

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.1	75.3



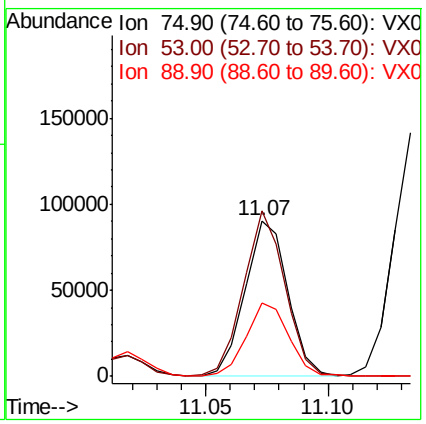


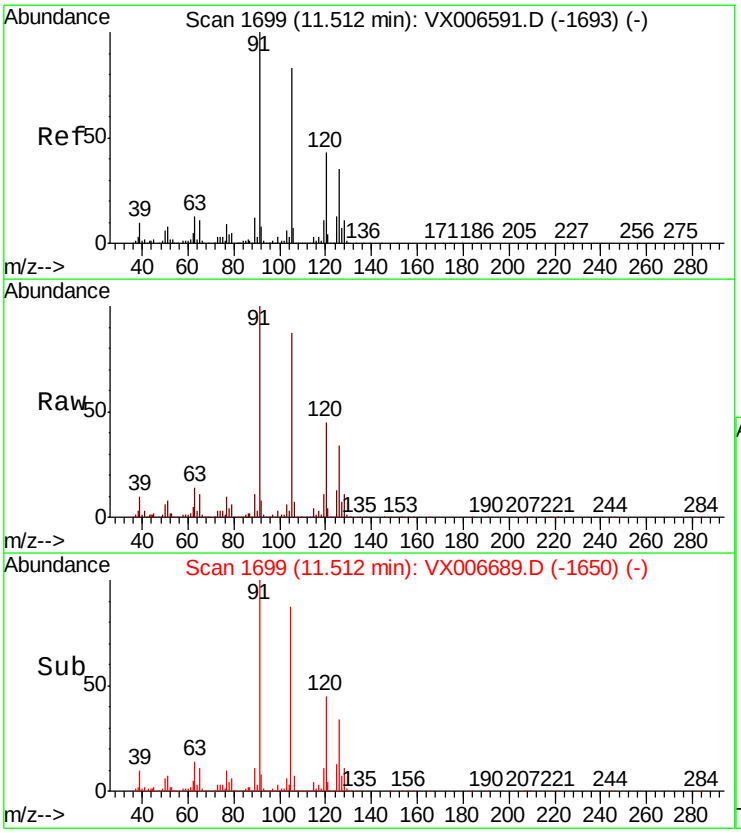
#81
trans-1,4-Dichloro-2-butene
Concen: 44.218 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 109815

Ion	Ratio	Lower	Upper
75	100		
53	103.8	79.7	119.5
89	47.5	38.0	57.0

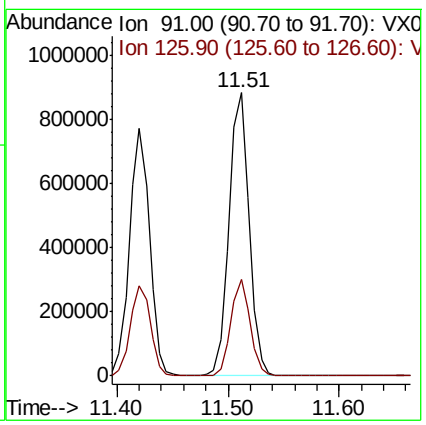


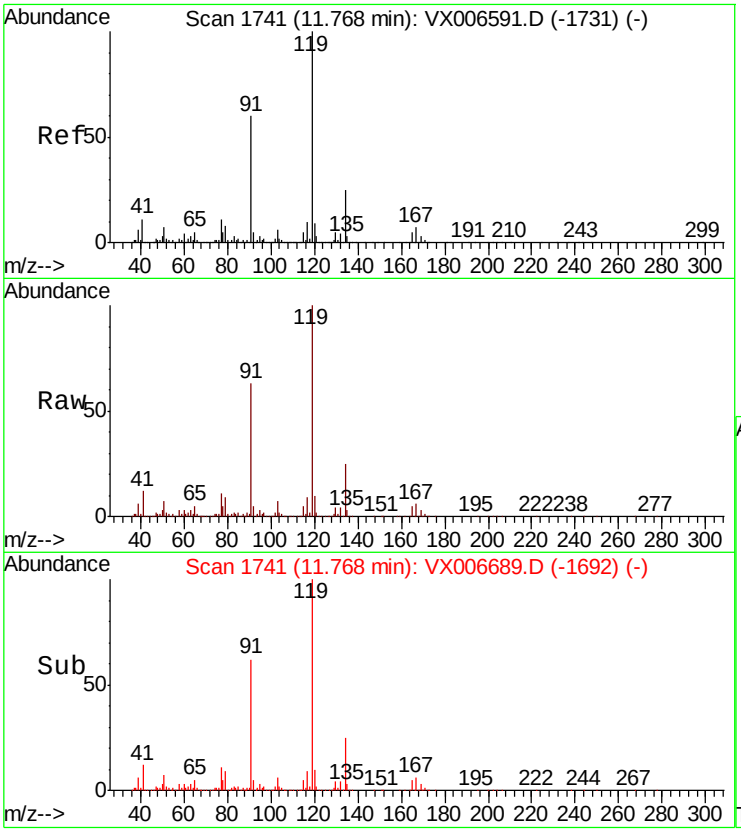


#82
4-Chlorotoluene
Concen: 51.214 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 91 Resp: 1104068

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.3	48.9



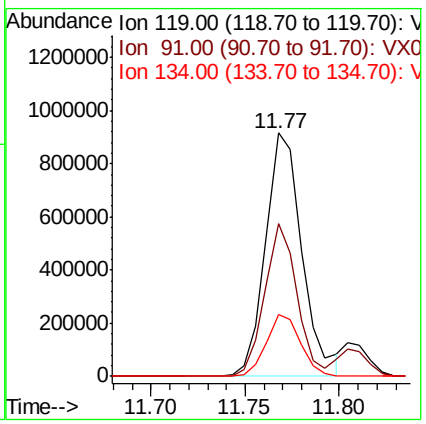


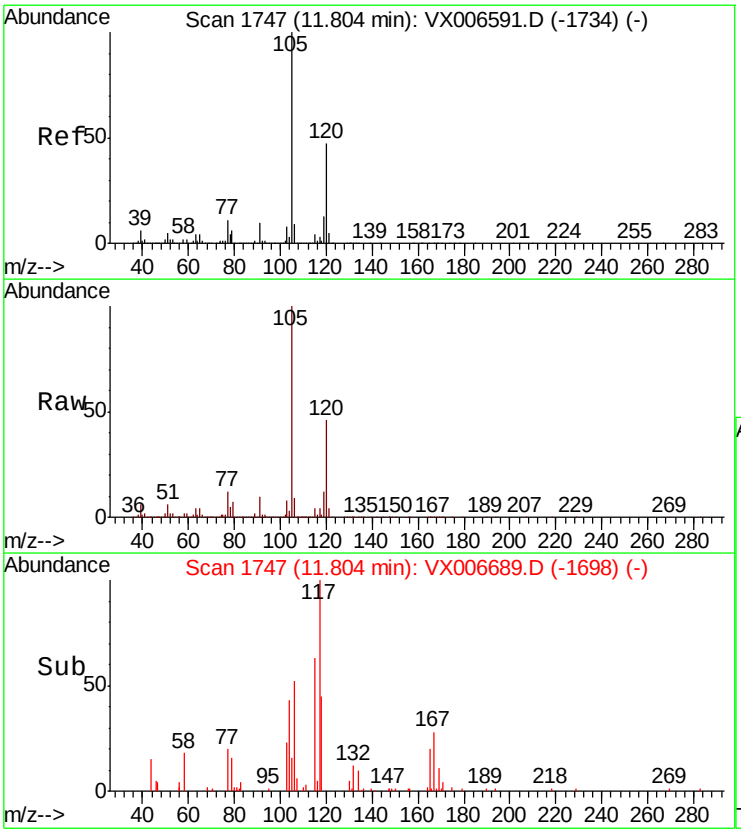
#83
tert-Butylbenzene
Concen: 52.990 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1230231

Ion	Ratio	Lower	Upper
119	100		
91	55.4	27.7	83.1
134	24.0	11.9	35.5

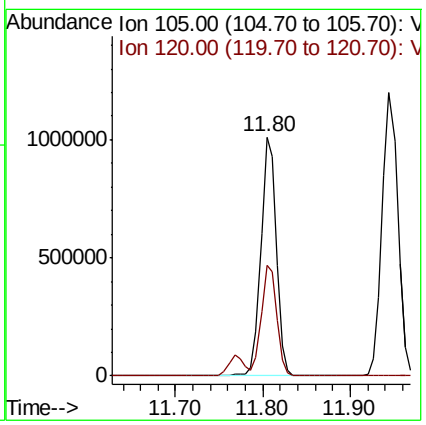


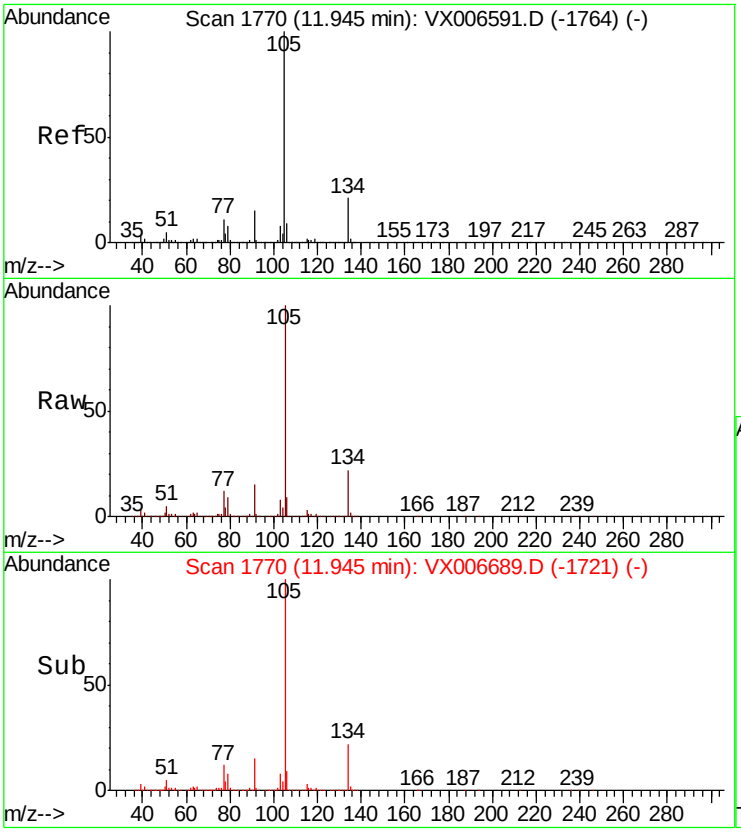


#84
1,2,4-Trimethylbenzene
Concen: 51.241 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:105 Resp: 1250221

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.2	69.6



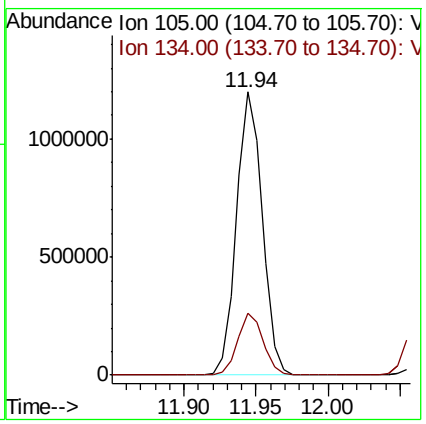


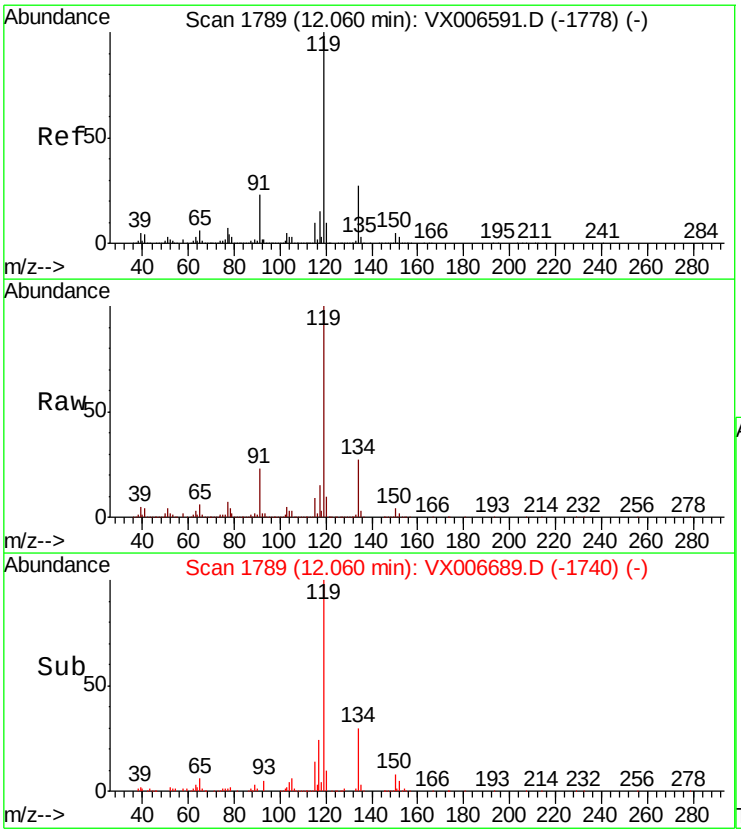
#85
sec-Butylbenzene
Concen: 52.406 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1491706

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.7	31.9

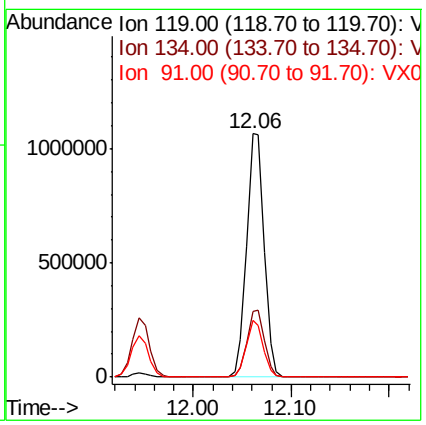


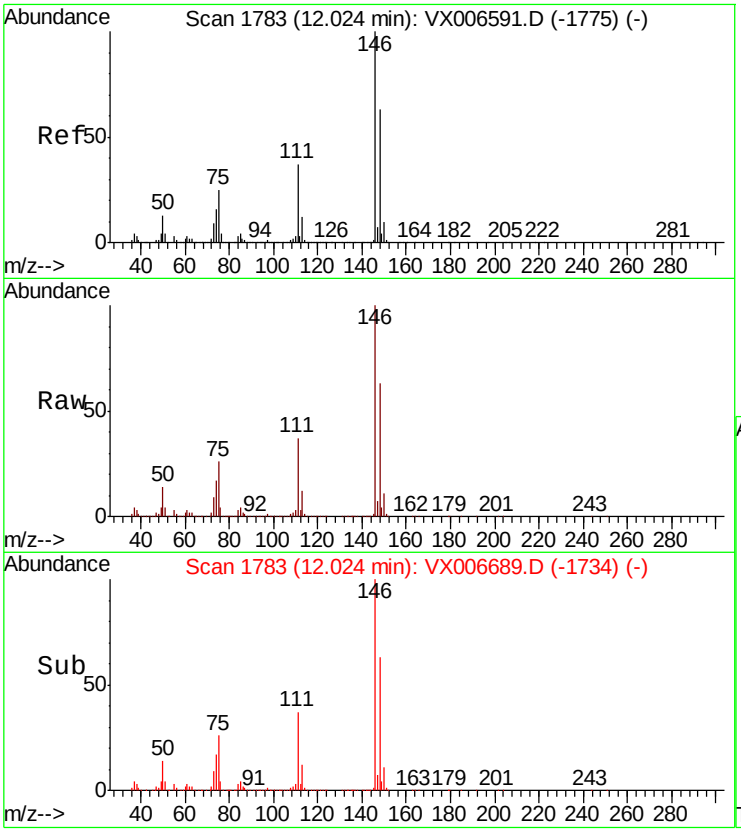


#86
p-Isopropyltoluene
Concen: 52.980 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:119 Resp: 1325621

Ion	Ratio	Lower	Upper
119	100		
134	27.3	14.0	41.9
91	22.5	11.3	33.9



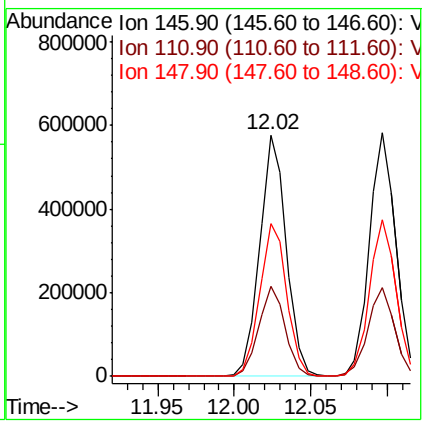


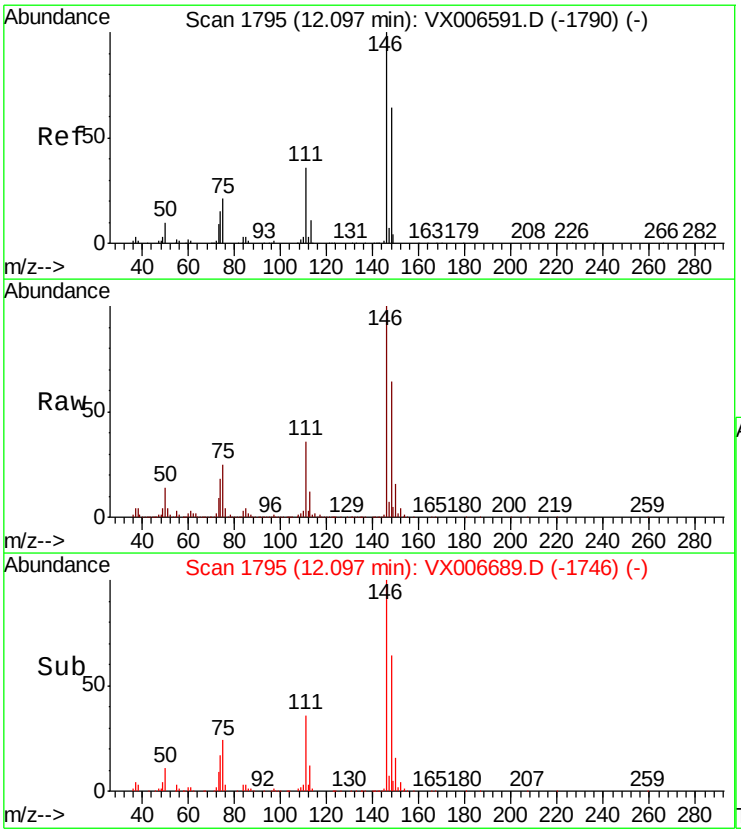
#87
1,3-Dichlorobenzene
Concen: 51.107 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 701303

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	55.8
148	64.4	31.8	95.3

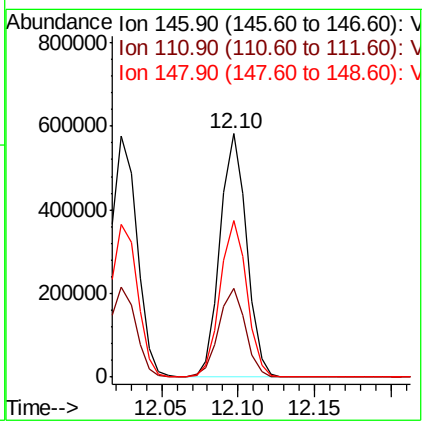


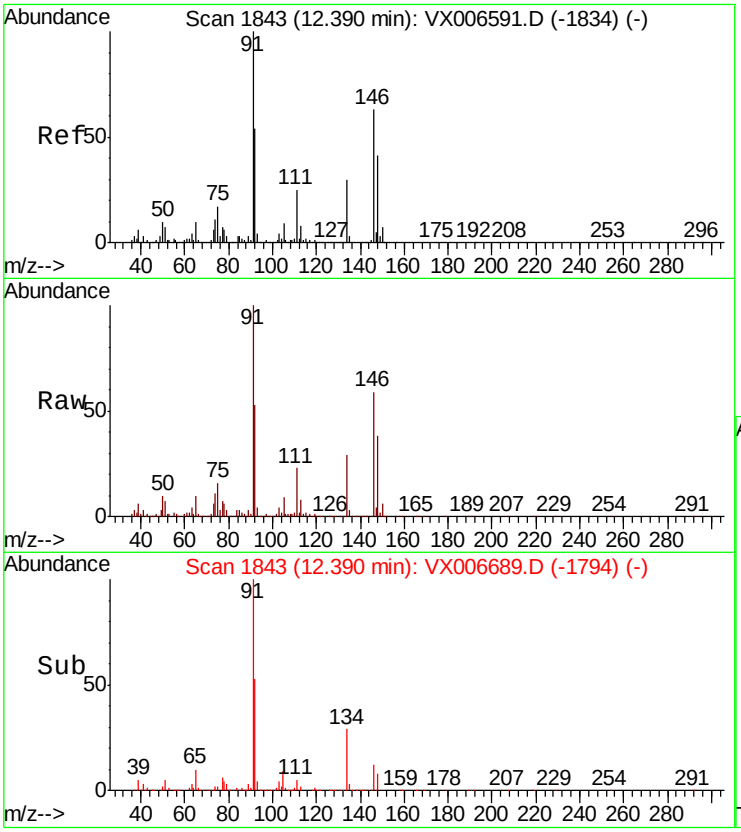


#88
1,4-Dichlorobenzene
Concen: 49.793 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:146 Resp: 700449

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.1	54.1
148	64.6	31.9	95.9



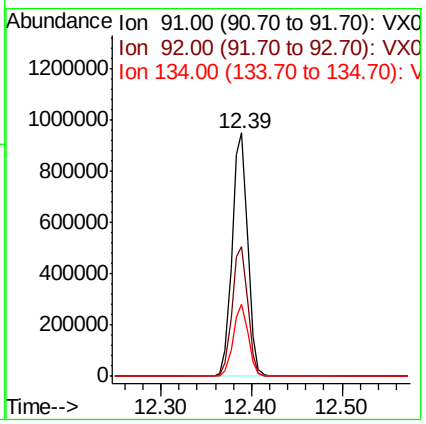


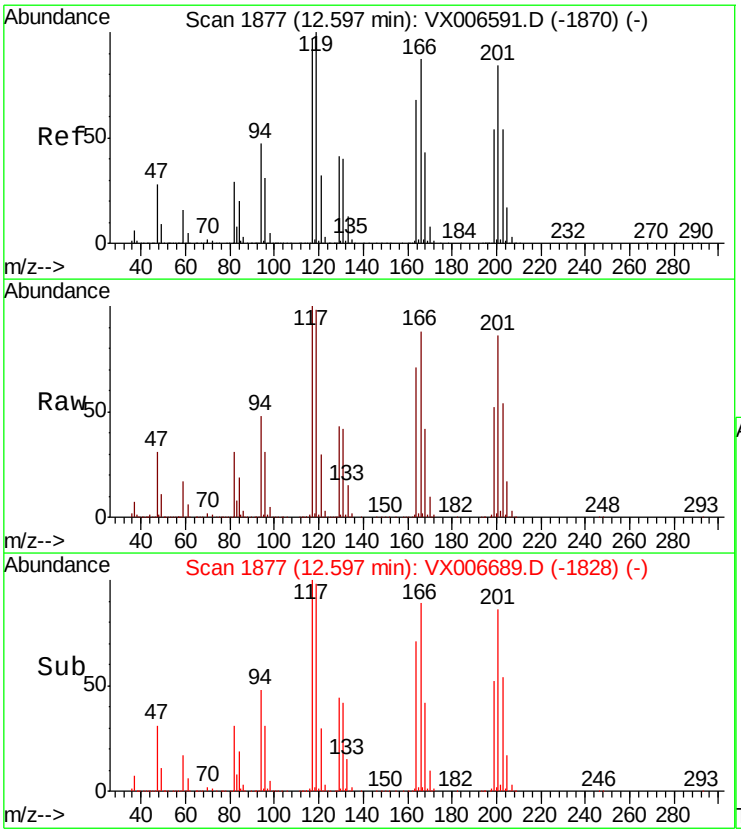
#89
n-Butylbenzene
Concen: 52.852 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1125446

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.8	80.4
134	28.6	14.4	43.2

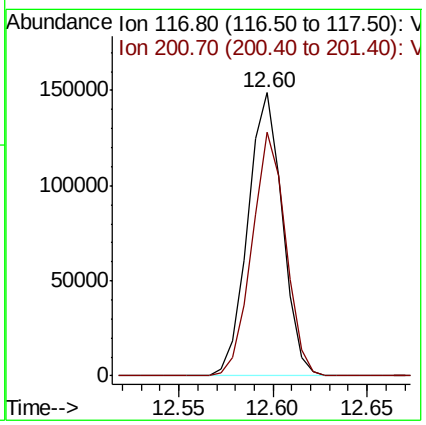


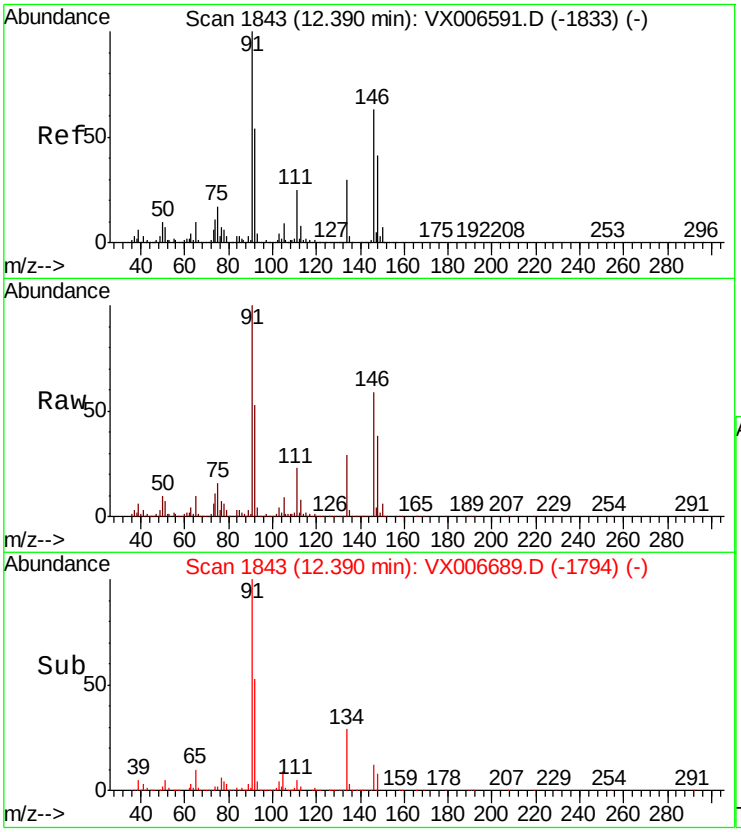


#90
Hexachloroethane
Concen: 48.377 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:117 Resp: 188993

Ion	Ratio	Lower	Upper
117	100		
201	84.0	42.9	128.7



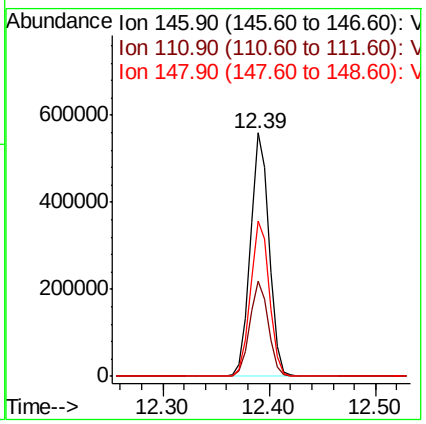


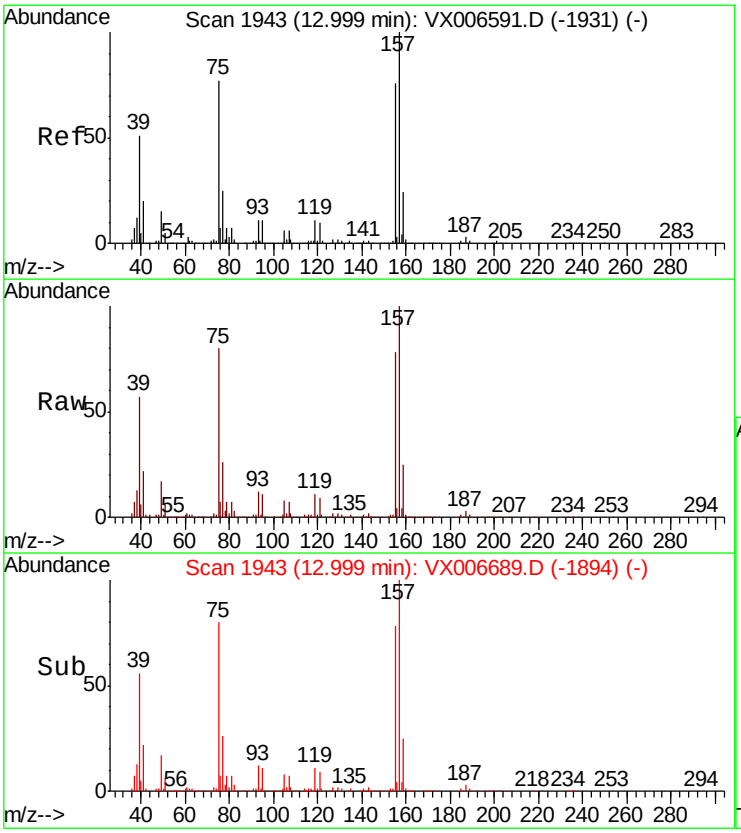
#91
1,2-Dichlorobenzene
Concen: 50.156 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 688491

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.2
148	64.3	32.3	96.9

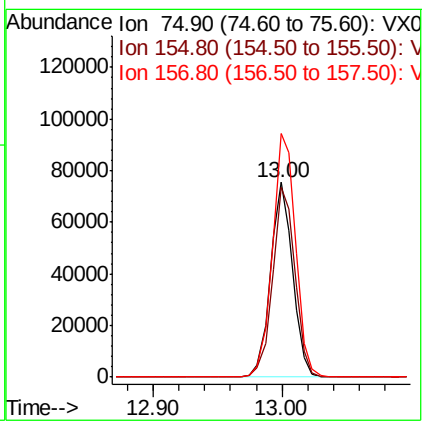


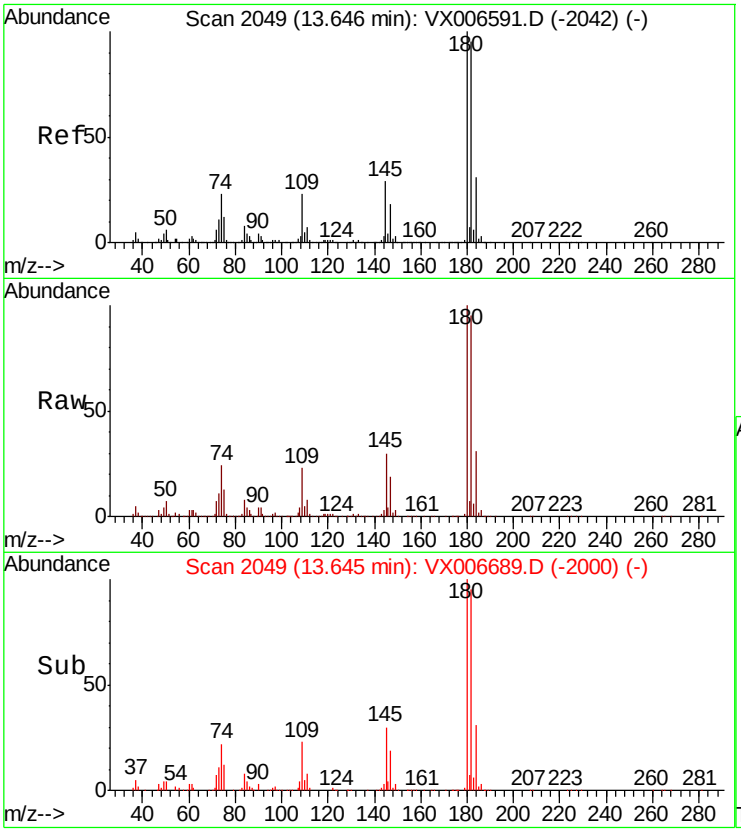


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.524 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion: 75 Resp: 91026

Ion	Ratio	Lower	Upper
75	100		
155	98.7	50.6	151.8
157	130.0	64.6	193.8



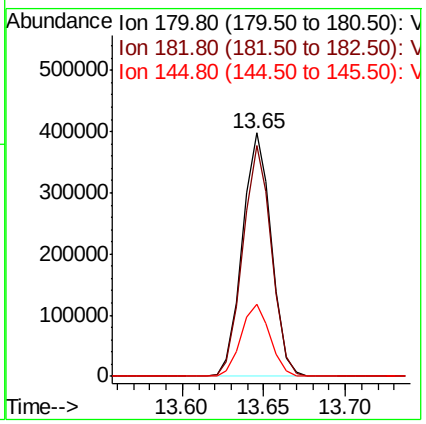


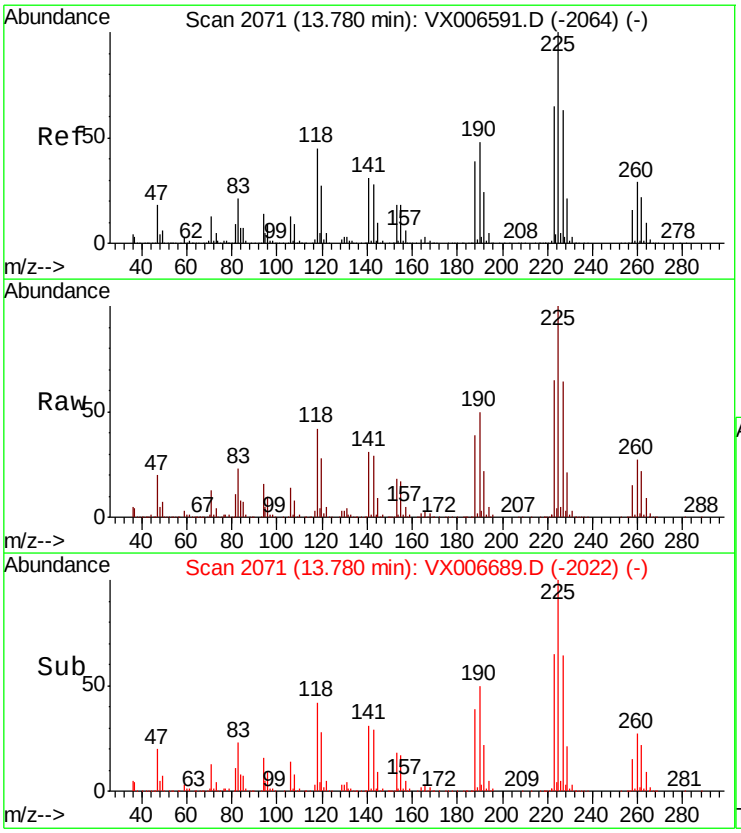
#93
1,2,4-Trichlorobenzene
Concen: 51.998 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 492360

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.3	142.0
145	29.7	14.8	44.3

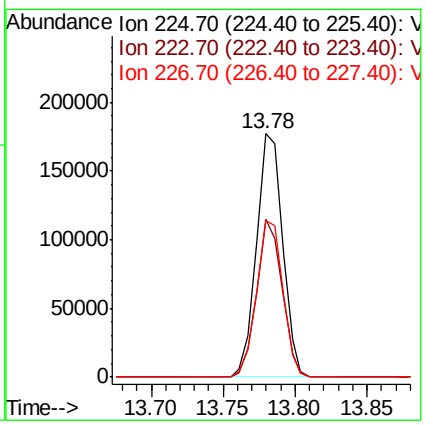


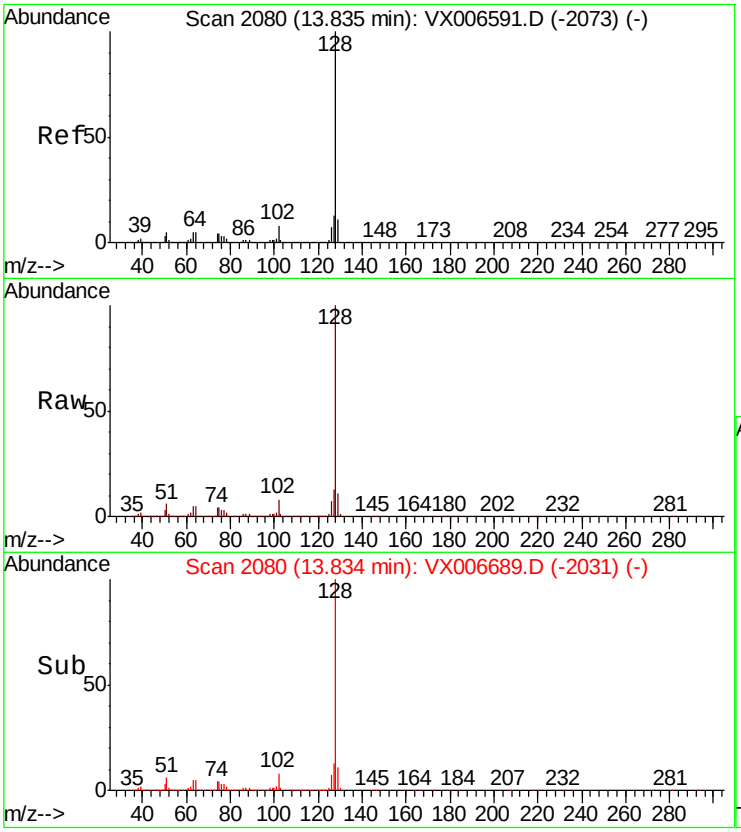


#94
Hexachlorobutadiene
Concen: 49.442 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:225 Resp: 220662

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.1	96.3
227	64.7	32.3	96.8



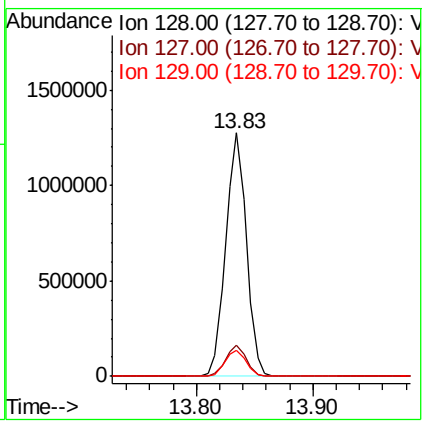


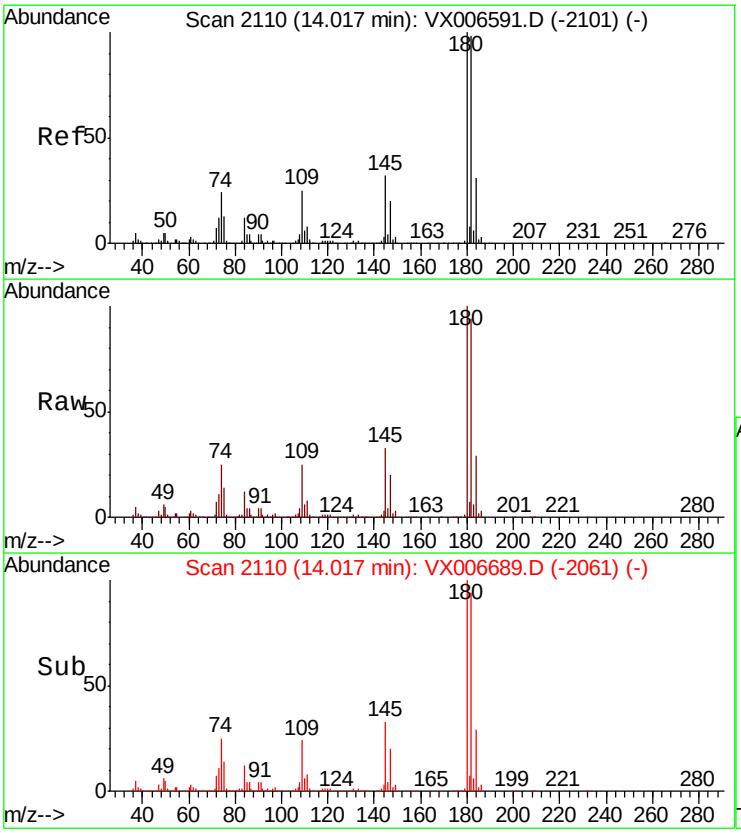
#95
Naphthalene
Concen: 51.808 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1565674

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.398 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006689.D
Acq: 20 Dec 2018 21:34

Tgt Ion:180 Resp: 492712

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.5	145.5
145	31.7	16.0	47.9