Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006737.D
Acq On : 21 Dec 2018 21:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 22 04:08:02 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	549136	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	858548	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	759877	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	386906	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	301134	50.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.76%			
35) Dibromofluoromethane	5.51	113	276940	51.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.02%			
50) Toluene-d8	8.71	98	995772	48.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.30%			
62) 4-Bromofluorobenzene	11.14	95	349276	46.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	219797	43.753	ug/l	97
3) Chloromethane	1.33	50	229880	42.474	ug/l	99
4) Vinyl Chloride	1.41	62	266669	47.177	ug/l	99
5) Bromomethane	1.64	94	252596	47.802	ug/l	97
6) Chloroethane	1.71	64	179066	45.751	ug/l	100
7) Trichlorofluoromethane	1.93	101	449078	50.957	ug/l	95
8) Diethyl Ether	2.19	74	178271	50.930	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	256159	49.505	ug/l	99
10) Methyl Iodide	2.51	142	368984	49.816	ug/l	99
11) Tert butyl alcohol	3.09	59	369315	279.612	ug/l	100
12) 1,1-Dichloroethene	2.37	96	246610	50.263	ug/l	98
13) Acrolein	2.30	56	224680	252.158	ug/l	98
14) Allyl chloride	2.73	41	421127	50.993	ug/l	99
15) Acrylonitrile	3.15	53	825492	281.486	ug/l	100
16) Acetone	2.45	43	702569	258.385	ug/l	100
17) Carbon Disulfide	2.57	76	563106	43.369	ug/l	99
18) Methyl Acetate	2.78	43	482182	60.308	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	888360	54.553	ug/l	99
20) Methylene Chloride	2.85	84	275250	48.954	ug/l	93
21) trans-1,2-Dichloroethene	3.17	96	265544	48.847	ug/l	98
22) Diisopropyl ether	3.87	45	798484	52.850	ug/l	96
23) Vinyl Acetate	3.82	43	3281932	265.564	ug/l	99
24) 1,1-Dichloroethane	3.70	63	449376	49.825	ug/l	99
25) 2-Butanone	4.71	43	1037666	271.305	ug/l	100
26) 2,2-Dichloropropane	4.59	77	272363	39.094	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	307804	51.319	ug/l	97
28) Bromochloromethane	5.02	49	207527	54.761	ug/l	98
29) Tetrahydrofuran	5.16	42	714688	283.710	ug/l	99
30) Chloroform	5.22	83	485040	51.933	ug/l	100
31) Cyclohexane	5.57	56	399966	48.814	ug/l	95
32) 1,1,1-Trichloroethane	5.50	97	406128	51.497	ug/l	98
36) 1,1-Dichloropropene	5.80	75	349820	49.196	ug/l	99
37) Ethyl Acetate	4.86	43	398785	53.883	ug/l	99
38) Carbon Tetrachloride	5.78	117	349155	50.525	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006737.D
Acq On : 21 Dec 2018 21:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 22 04:08:02 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	427535	45.670	ug/l	99
40) Benzene	6.15	78	1086650	50.274	ug/l	97
41) Methacrylonitrile	5.06	41	215989	54.968	ug/l	98
42) 1,2-Dichloroethane	6.20	62	373062	50.652	ug/l	99
43) Isopropyl Acetate	6.46	43	612303	54.374	ug/l	99
44) Trichloroethene	7.21	130	315633	48.247	ug/l	96
45) 1,2-Dichloropropane	7.52	63	272257	51.761	ug/l	100
46) Dibromomethane	7.66	93	194503	50.274	ug/l	99
47) Bromodichloromethane	7.90	83	332933	51.833	ug/l	97
48) Methyl methacrylate	7.77	41	312344	54.543	ug/l	99
49) 1,4-Dioxane	7.76	88	162194	1084.183	ug/l	100
51) 4-Methyl-2-Pentanone	8.65	43	1968209	274.697	ug/l	99
52) Toluene	8.79	92	686785	49.183	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	346189	50.254	ug/l	100
54) cis-1,3-Dichloropropene	8.44	75	399867	52.901	ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	293349	51.324	ug/l	98
56) Ethyl methacrylate	9.18	69	418053	51.750	ug/l	98
57) 1,3-Dichloropropane	9.37	76	463786	50.435	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	1075215	250.390	ug/l	100
59) 2-Hexanone	9.49	43	1514832	276.324	ug/l	99
60) Dibromochloromethane	9.59	129	285207	47.817	ug/l	99
61) 1,2-Dibromoethane	9.67	107	315786	51.974	ug/l	100
64) Tetrachloroethene	9.34	164	291903	48.513	ug/l	98
65) Chlorobenzene	10.14	112	788210	49.031	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	278318	55.490	ug/l	99
67) Ethyl Benzene	10.25	91	1303986	49.640	ug/l	99
68) m/p-Xylenes	10.36	106	1023933	98.781	ug/l	100
69) o-Xylene	10.70	106	506972	49.529	ug/l	99
70) Styrene	10.71	104	813657	50.245	ug/l	99
71) Bromoform	10.86	173	205568	45.845	ug/l	100
73) Isopropylbenzene	11.02	105	1336889	50.508	ug/l	99
74) N-amyl acetate	10.90	43	535660	56.538	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	438846	55.748	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	473781	65.891	ug/l	90
77) Bromobenzene	11.26	156	356307	49.791	ug/l	99
78) n-propylbenzene	11.36	91	1482880	50.875	ug/l	99
79) 2-Chlorotoluene	11.42	91	864438	48.938	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	1106901	50.772	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	101142	43.417	ug/l	95
82) 4-Chlorotoluene	11.51	91	1008309	49.765	ug/l	100
83) tert-Butylbenzene	11.77	119	1135417	52.036	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1133919	49.448	ug/l	100
85) sec-Butylbenzene	11.94	105	1348847	50.419	ug/l	99
86) p-Isopropyltoluene	12.07	119	1203150	51.162	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	638374	49.498	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	641281	48.504	ug/l	99
89) n-Butylbenzene	12.39	91	1014533	50.692	ug/l	99
90) Hexachloroethane	12.60	117	173258	47.268	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	637809	49.437	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	90366	55.480	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122118\
Data File : VX006737.D
Acq On : 21 Dec 2018 21:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 22 04:08:02 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	457129	51.367 ug/l	99
94) Hexachlorobutadiene	13.79	225	205679	49.034 ug/l	97
95) Naphthalene	13.83	128	1501768	52.873 ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	464382	50.540 ug/l	98

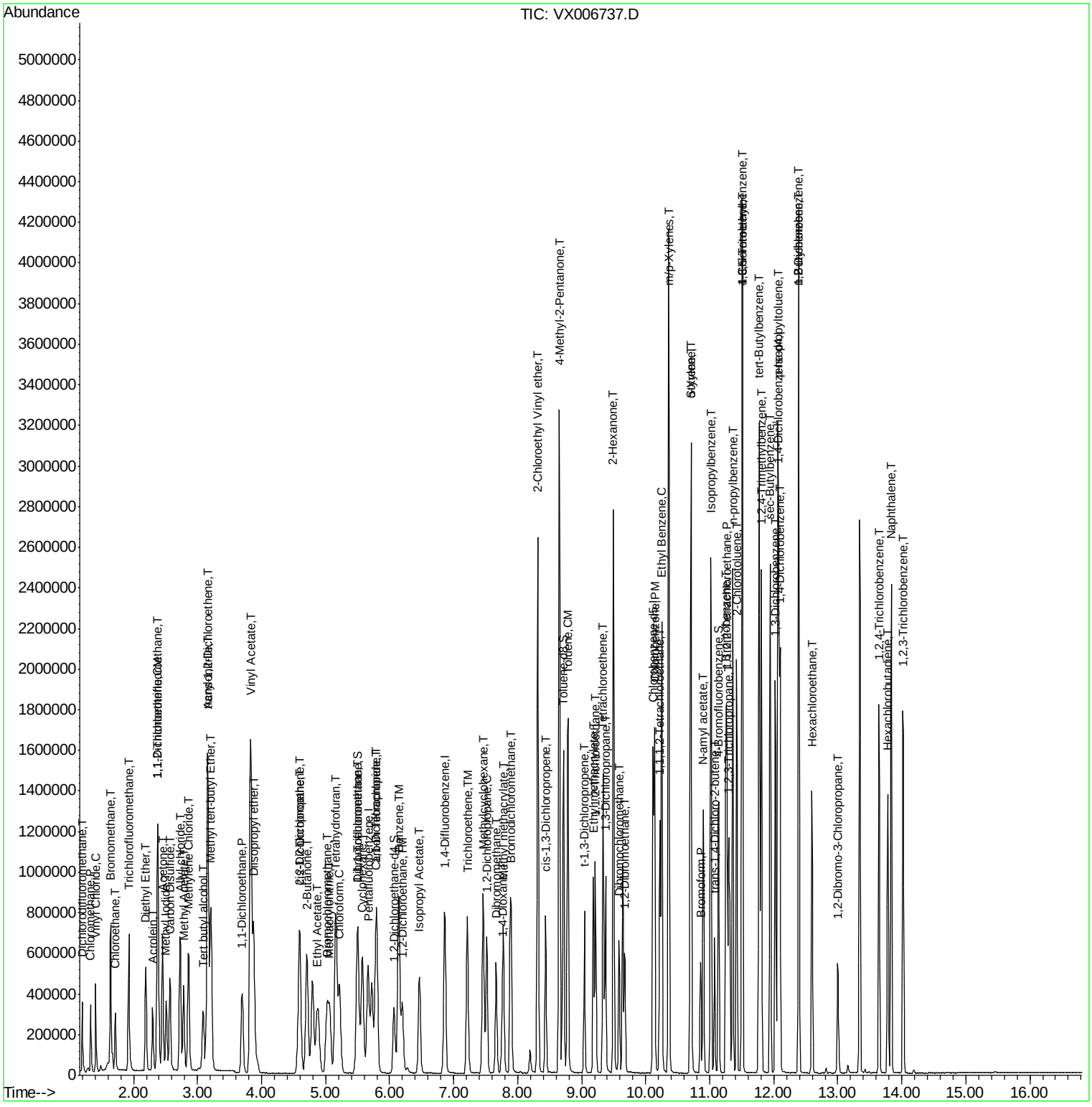
(#) = qualifier out of range (m) = manual integration (+) = signals summed

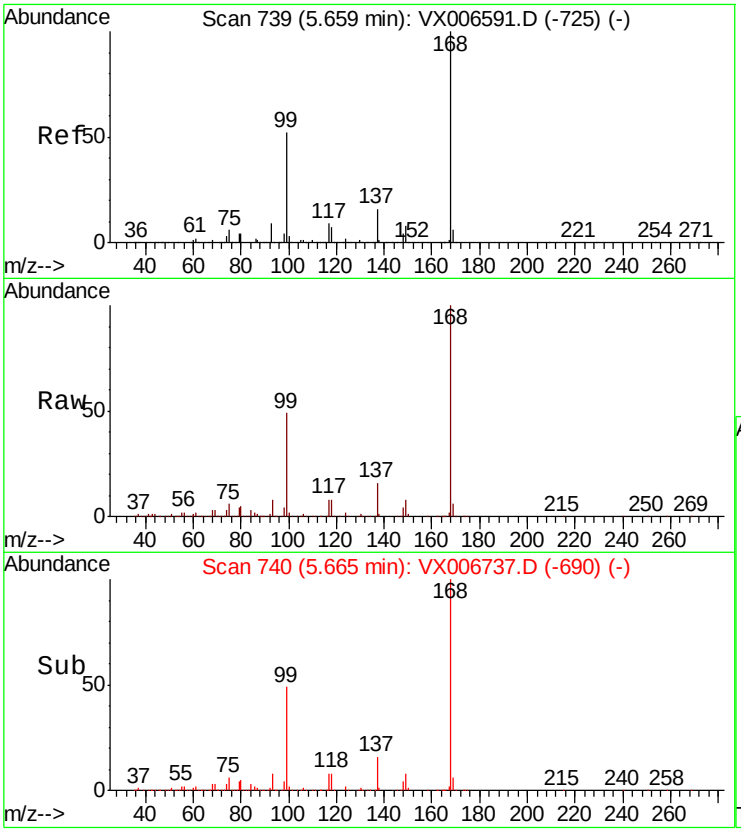
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122118\
Data File : VX006737.D
Acq On : 21 Dec 2018 21:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 22 04:08:02 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



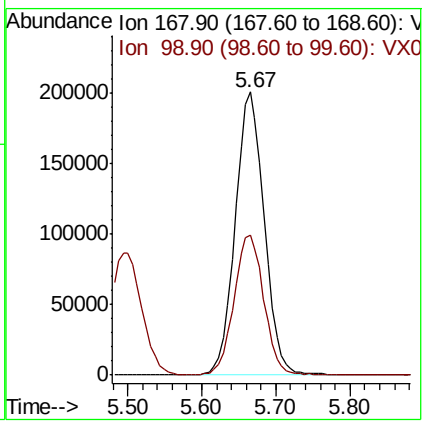


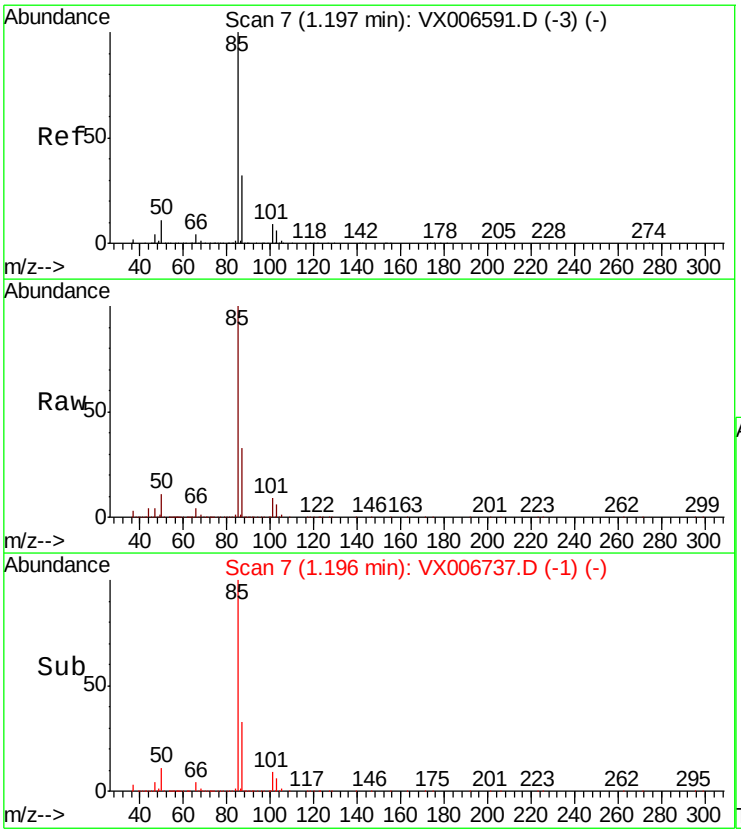
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 549136

Ion	Ratio	Lower	Upper
168	100		
99	49.1	41.8	62.8

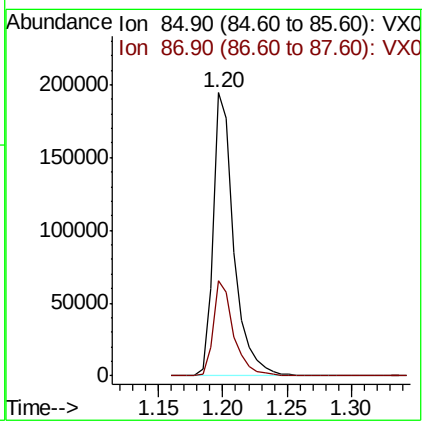


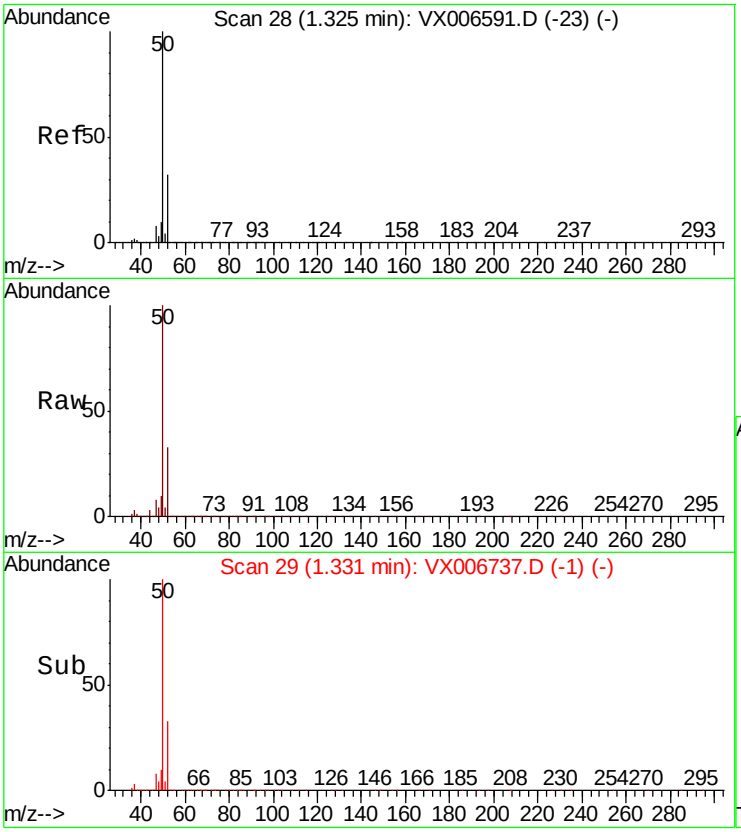


#2
Dichlorodifluoromethane
Concen: 43.753 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 85 Resp: 219797

Ion	Ratio	Lower	Upper
85	100		
87	33.4	15.9	47.6



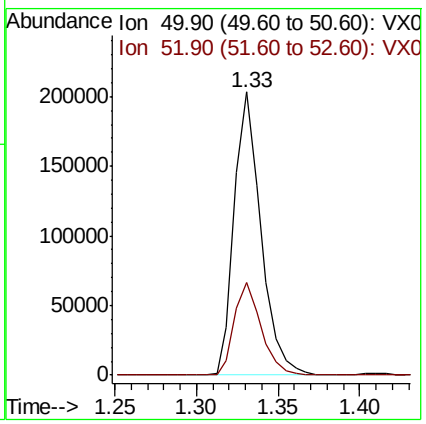


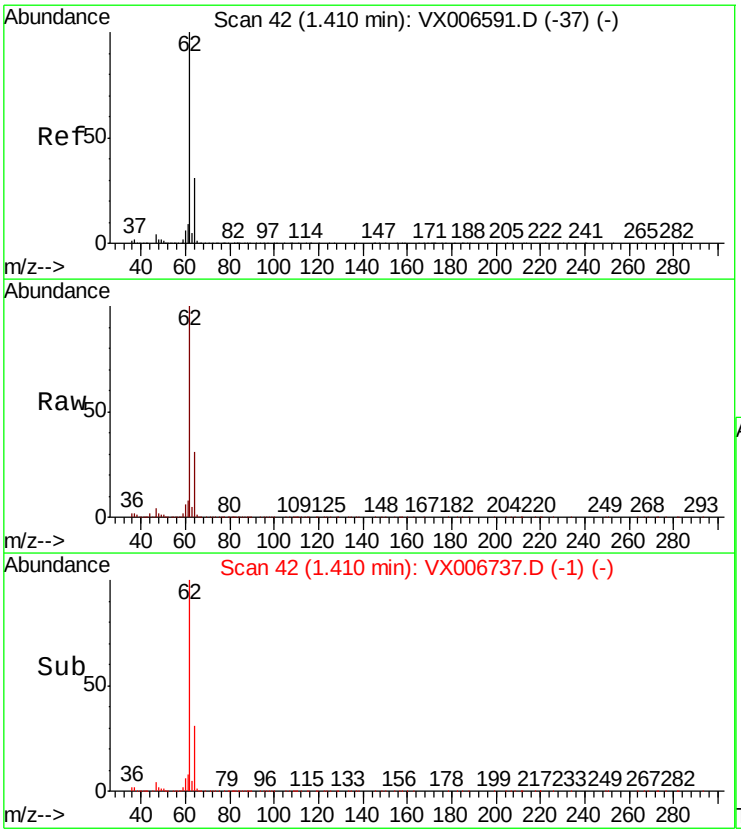
#3
Chloromethane
Concen: 42.474 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 229880

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.4	38.2

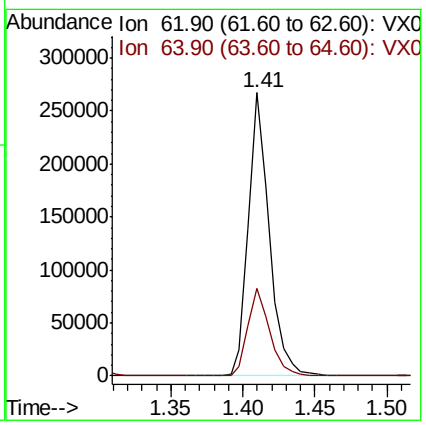


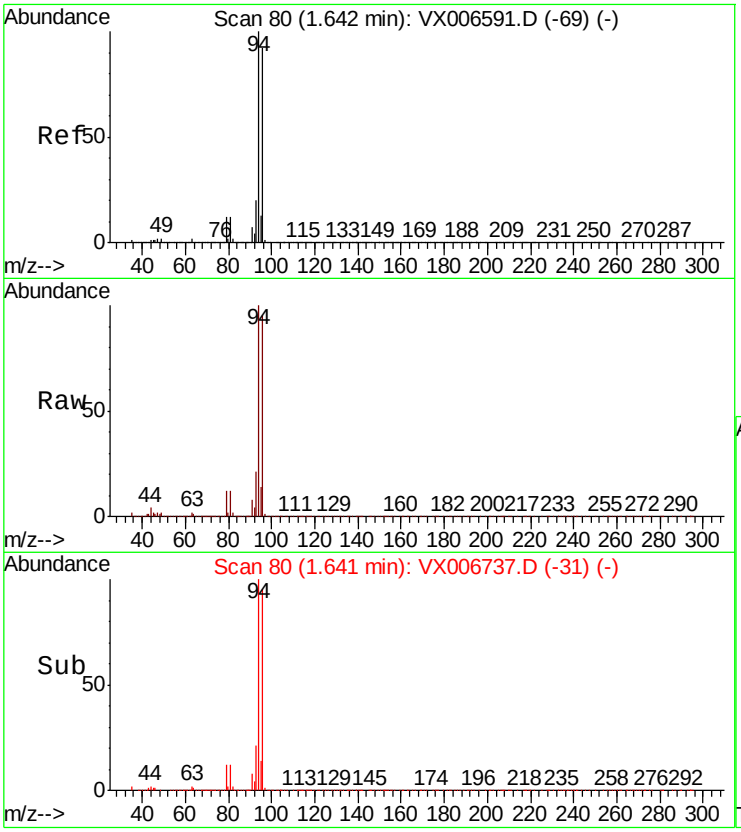


#4
Vinyl Chloride
Concen: 47.177 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 62 Resp: 266669

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.1	37.7



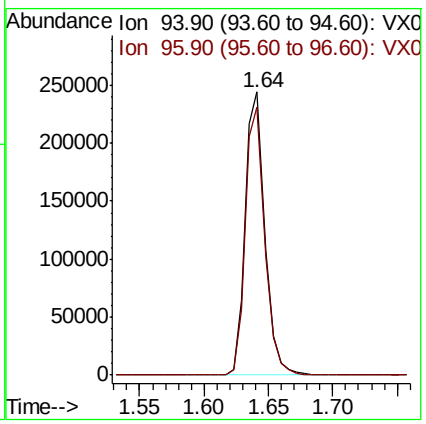


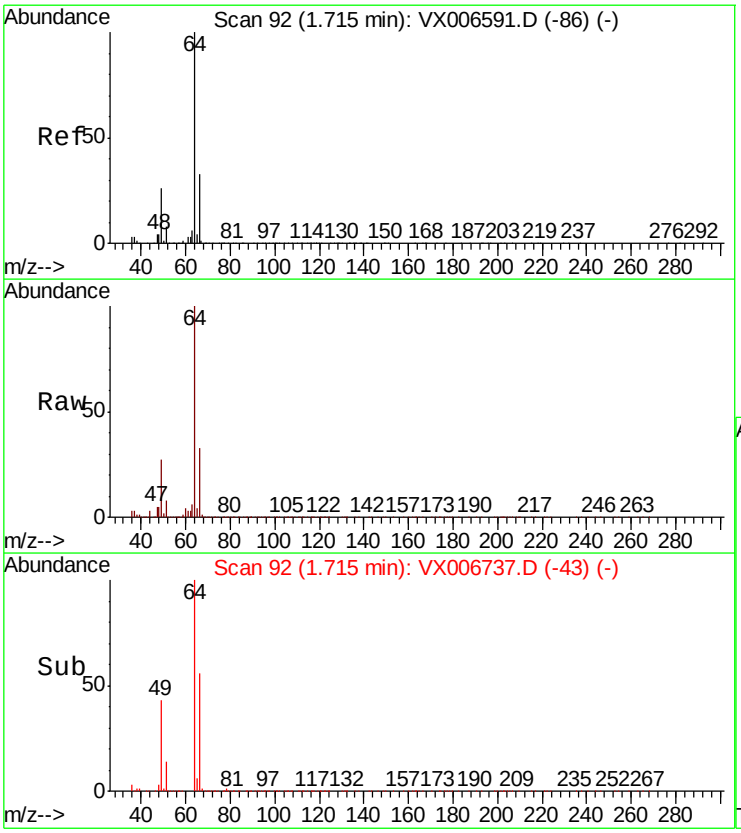
#5
Bromomethane
Concen: 47.802 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 252596

Ion	Ratio	Lower	Upper
94	100		
96	94.7	73.4	110.2

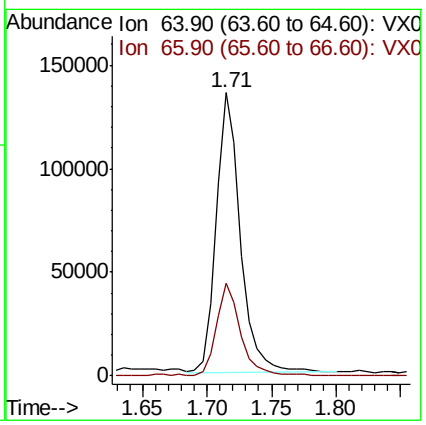


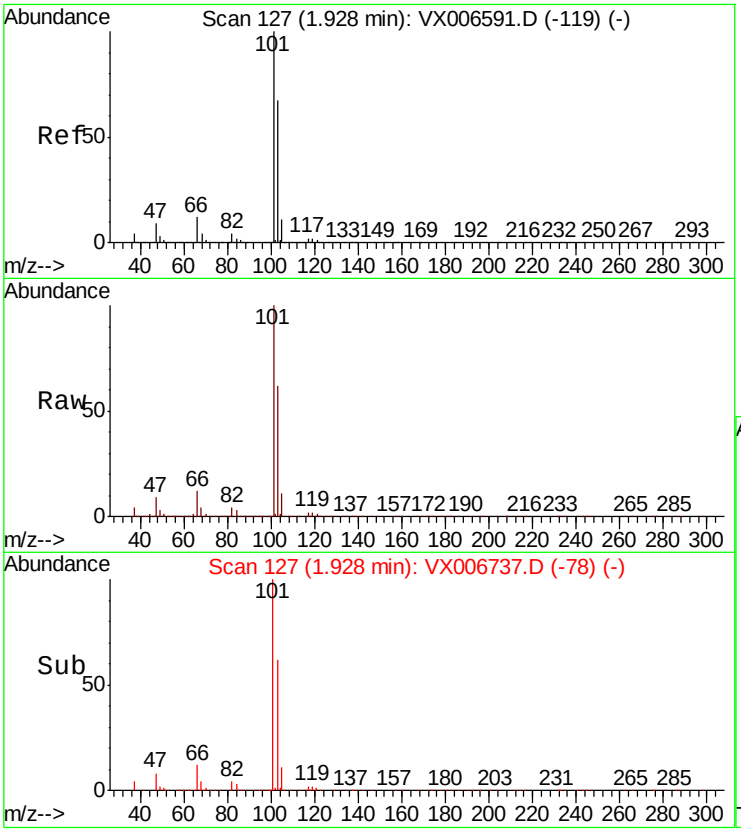


#6
Chloroethane
Concen: 45.751 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 64 Resp: 179066

Ion	Ratio	Lower	Upper
64	100		
66	33.2	26.4	39.6

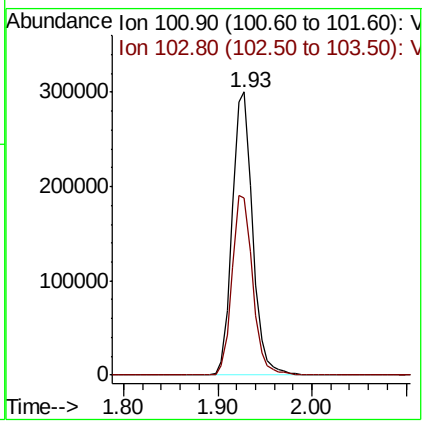




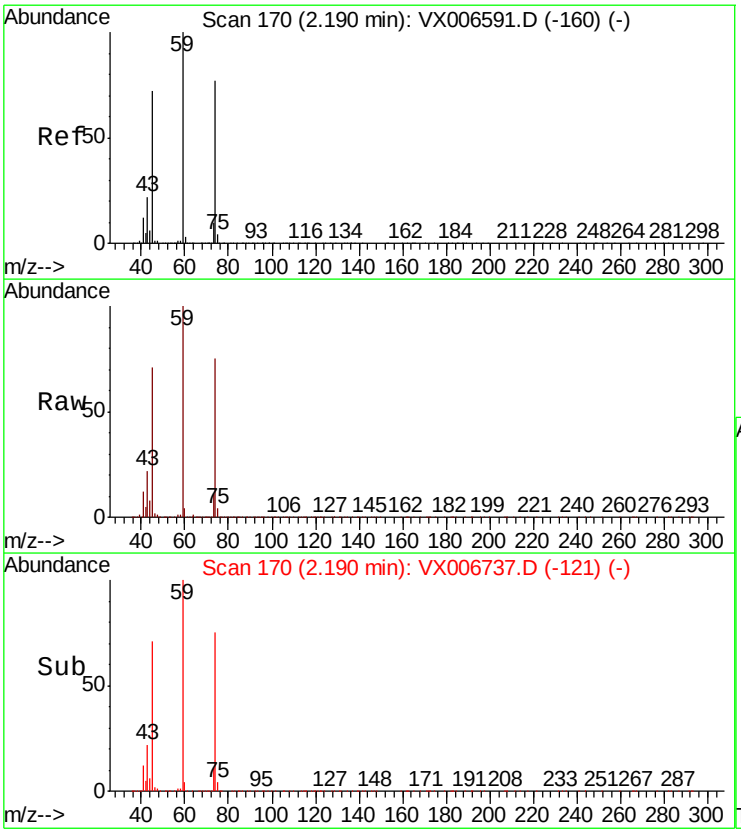
#7
Trichlorofluoromethane
Concen: 50.957 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:101 Resp: 449078

Ion	Ratio	Lower	Upper
101	100		
103	62.4	53.2	79.8



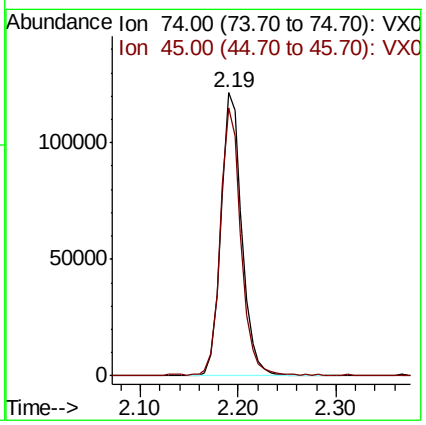
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

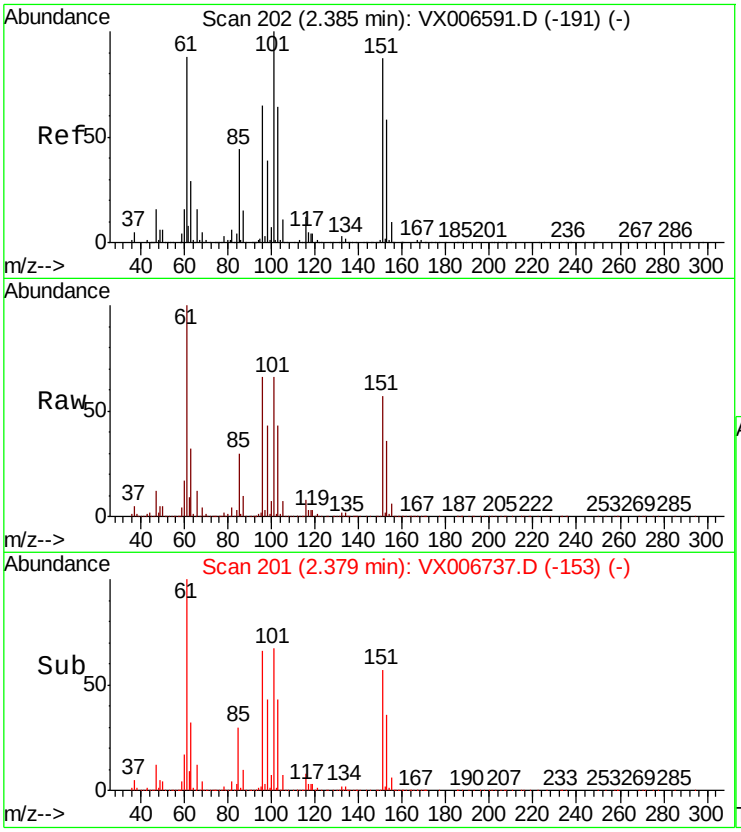


#8
Diethyl Ether
Concen: 50.930 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 74 Resp: 178271

Ion	Ratio	Lower	Upper
74	100		
45	93.2	46.3	138.9



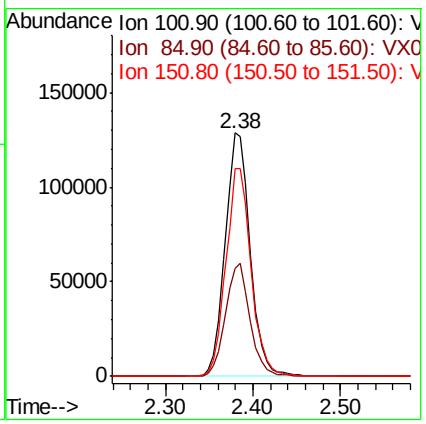


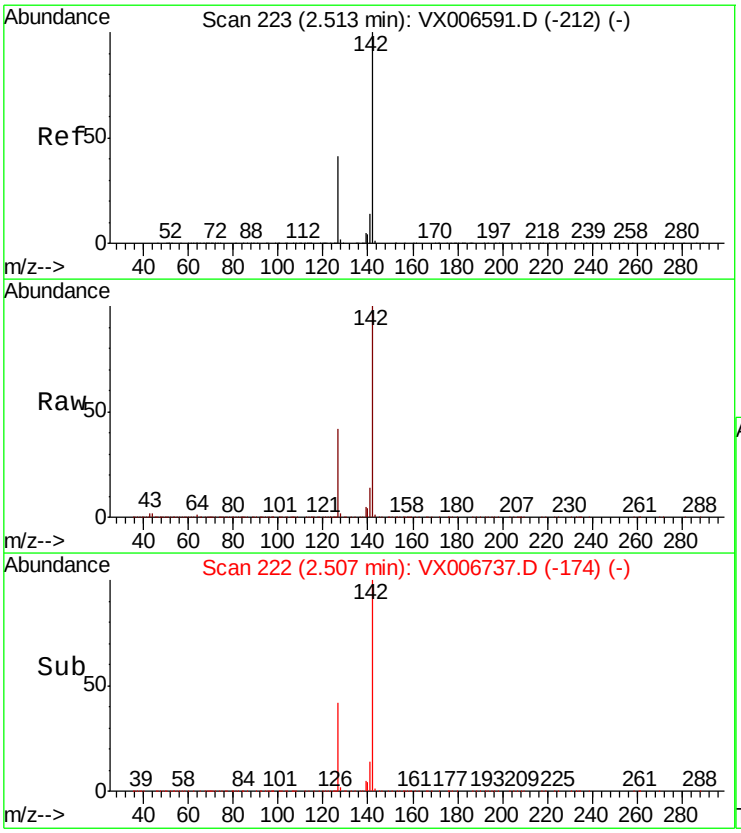
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.505 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 256159

Ion	Ratio	Lower	Upper
101	100		
85	44.9	35.1	52.7
151	85.9	68.9	103.3

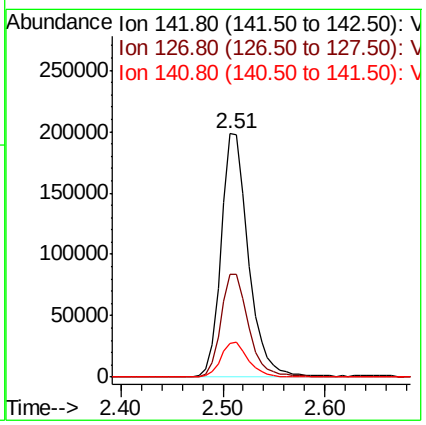


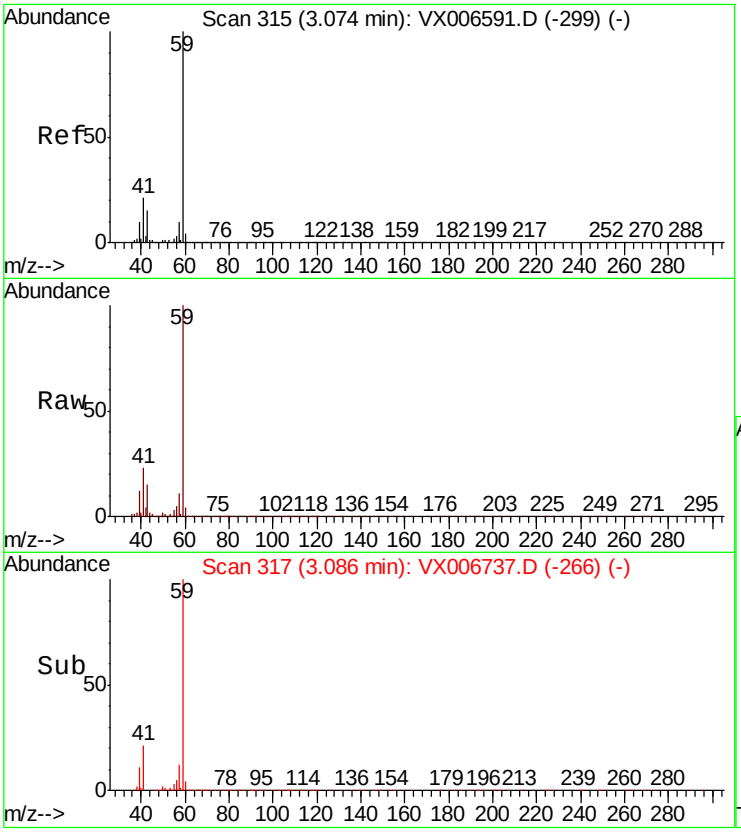


#10
Methyl Iodide
Concen: 49.816 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:142 Resp: 368984

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.9	50.9
141	14.5	11.4	17.0



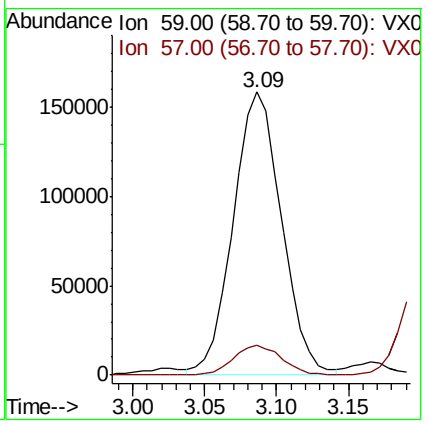


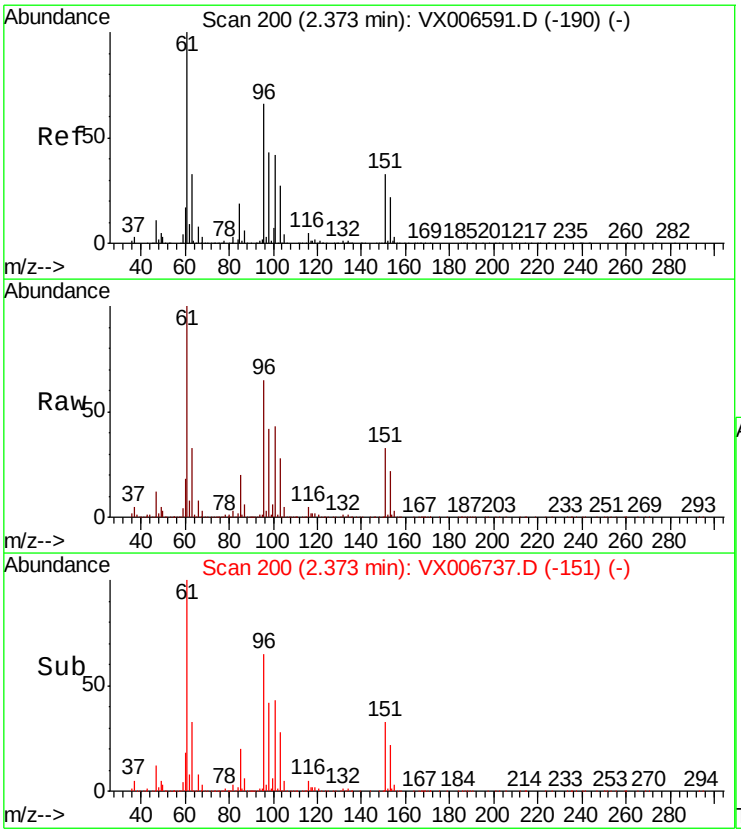
#11
Tert butyl alcohol
Concen: 279.612 ug/l
RT: 3.09 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 369315

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.5	12.7

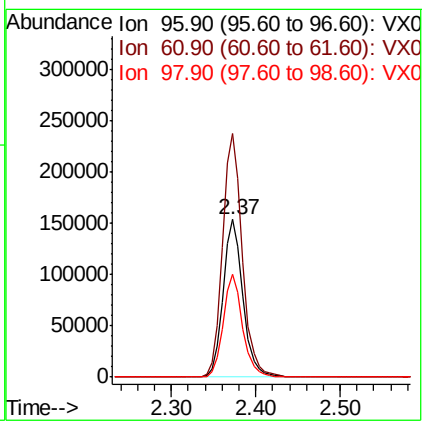


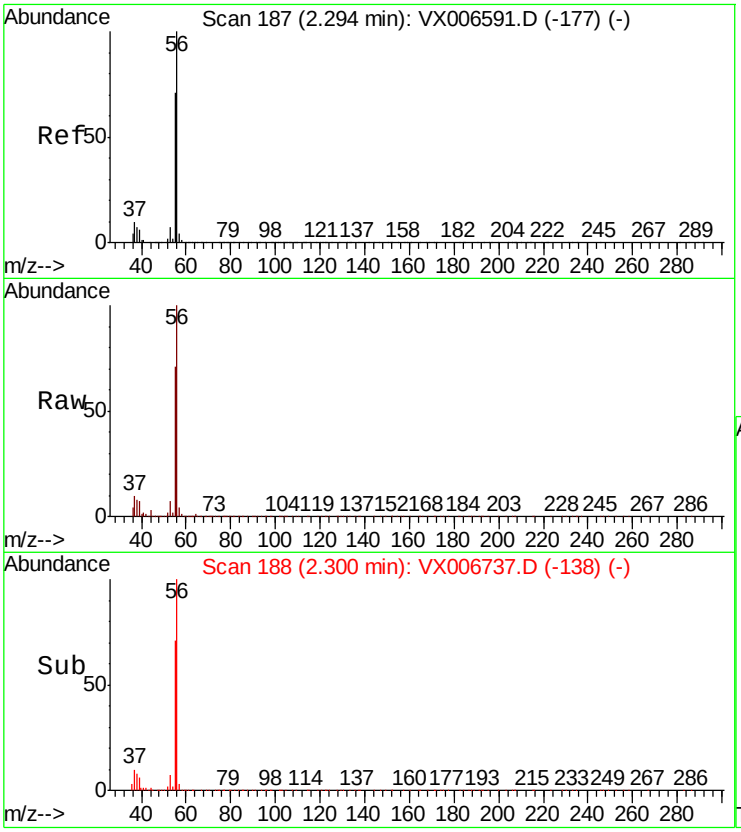


#12
1,1-Dichloroethene
Concen: 50.263 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 96 Resp: 246610

Ion	Ratio	Lower	Upper
96	100		
61	154.6	121.4	182.2
98	65.1	51.9	77.9



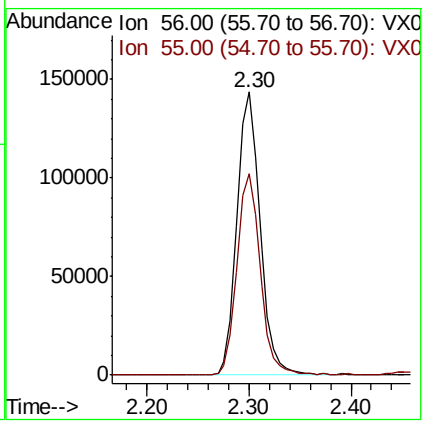


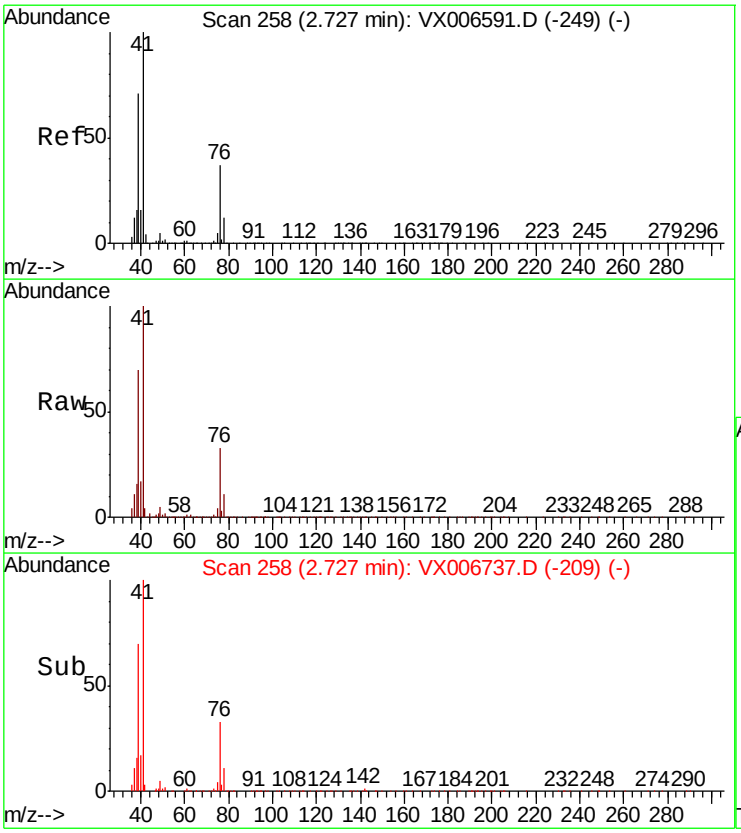
#13
Acrolein
Concen: 252.158 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 224680

Ion	Ratio	Lower	Upper
56	100		
55	71.4	58.2	87.4

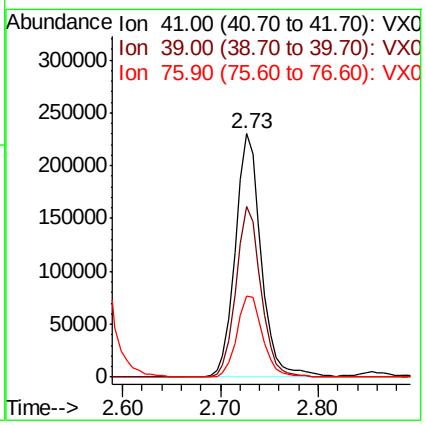


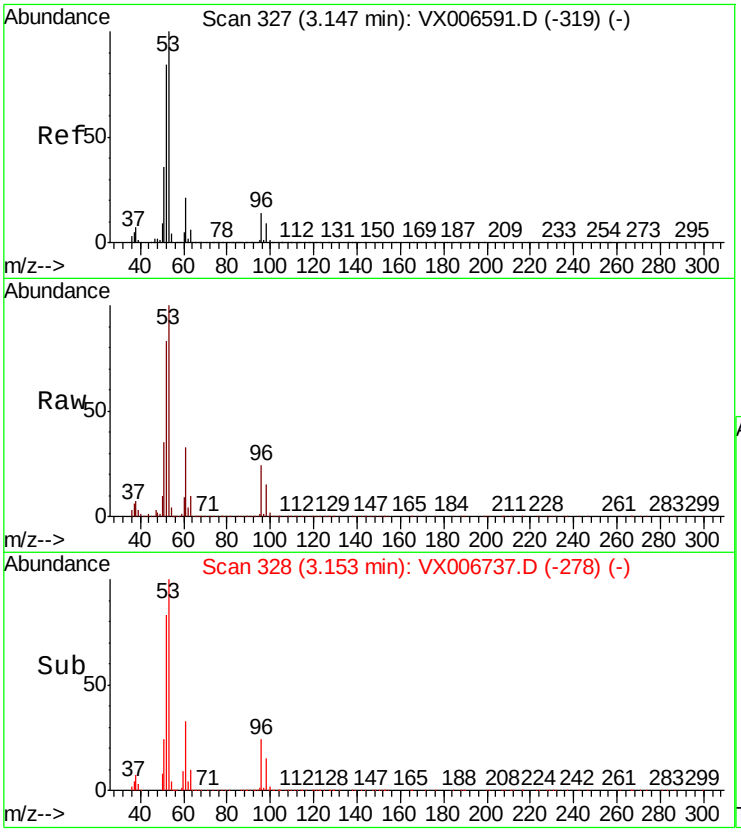


#14
Allyl chloride
Concen: 50.993 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 41 Resp: 421127

Ion	Ratio	Lower	Upper
41	100		
39	67.7	53.6	80.4
76	33.1	27.4	41.2



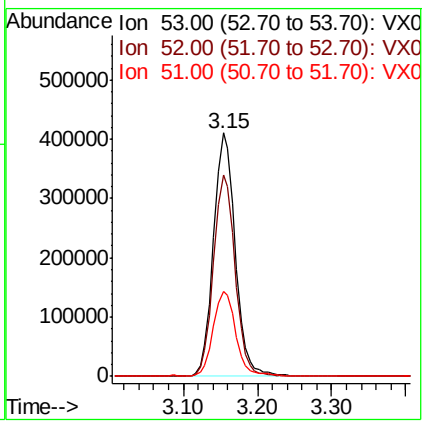


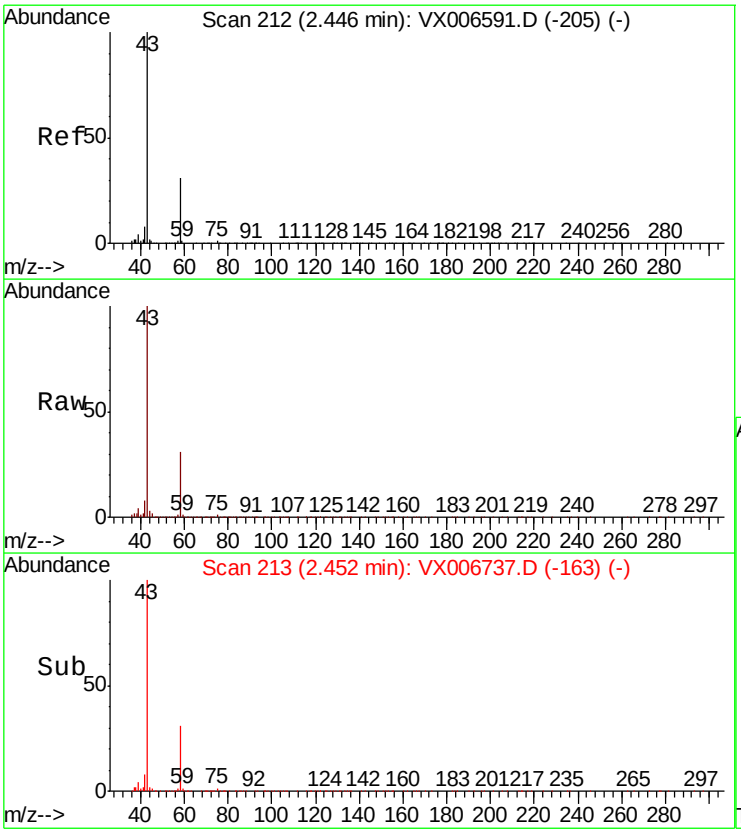
#15
Acrylonitrile
Concen: 281.486 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 825492

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.0	99.0
51	36.3	28.6	42.8

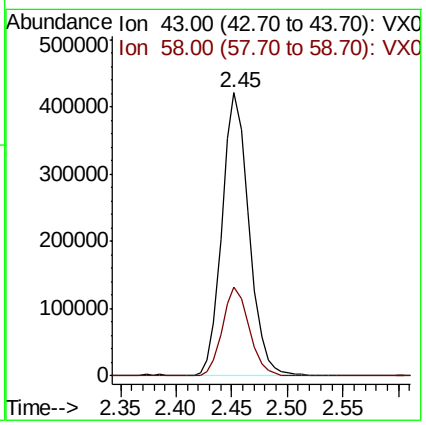


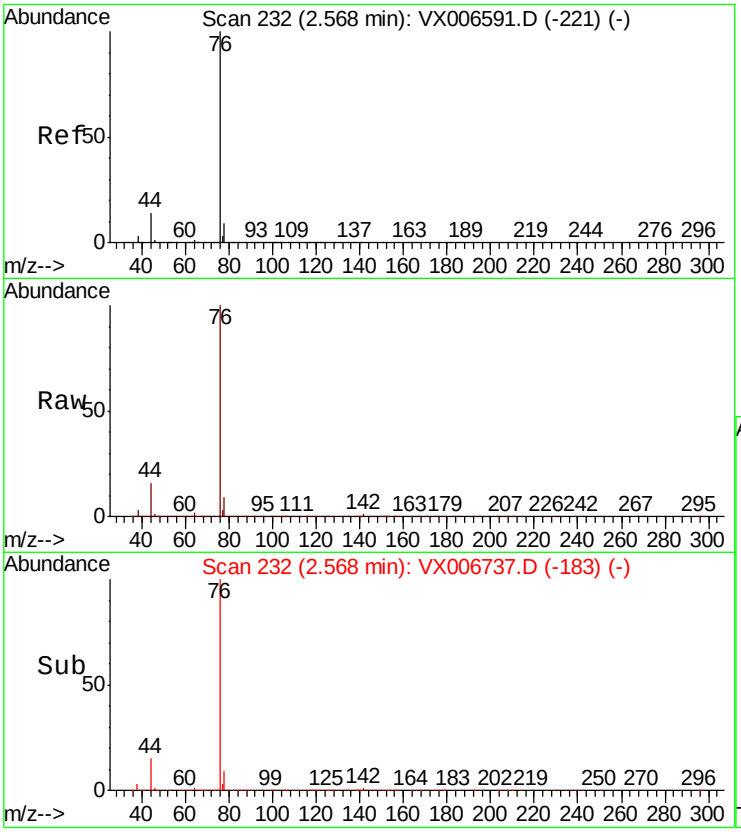


#16
Acetone
Concen: 258.385 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 43 Resp: 702569

Ion	Ratio	Lower	Upper
43	100		
58	31.2	25.0	37.6



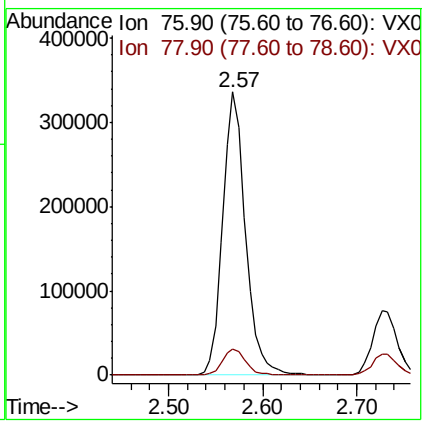


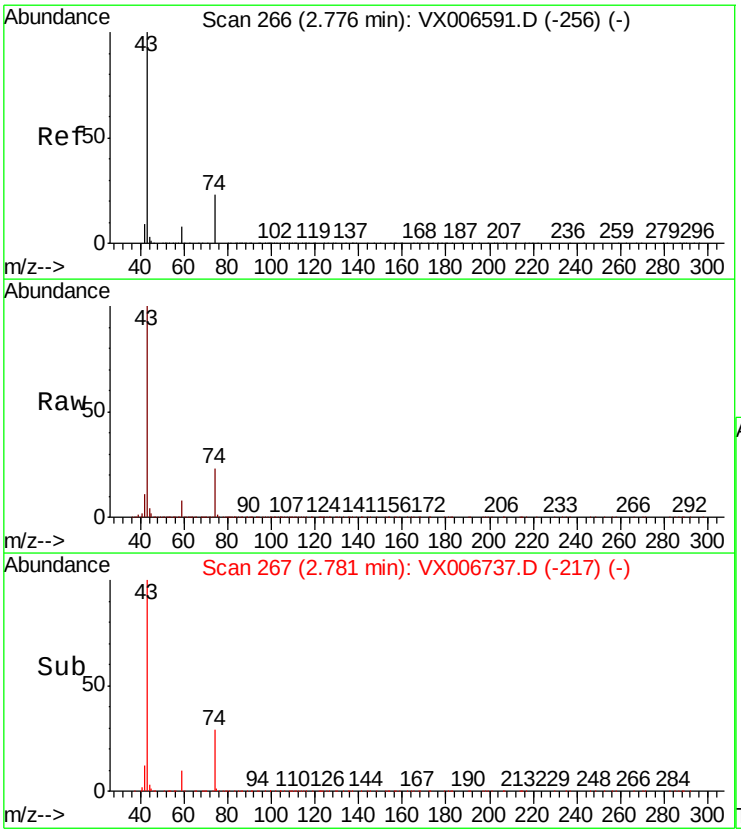
#17
Carbon Disulfide
Concen: 43.369 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 563106

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

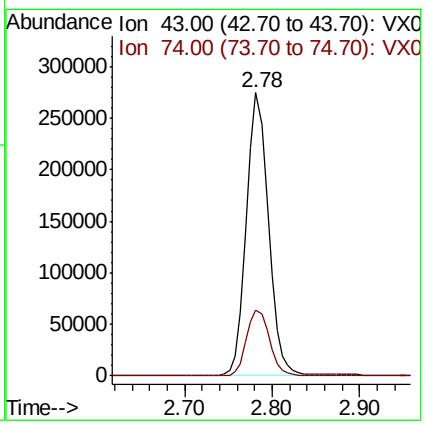


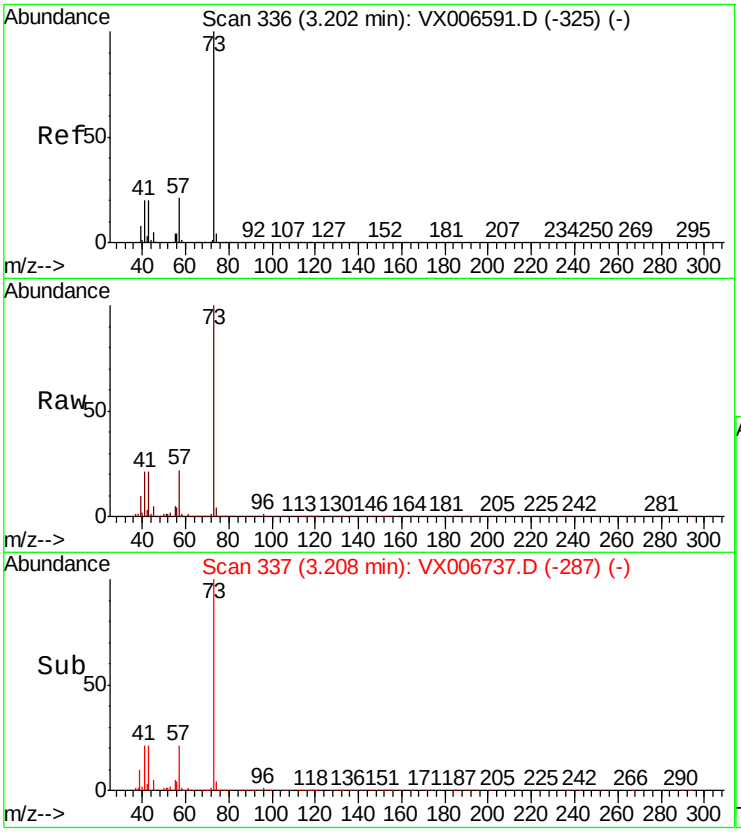


#18
Methyl Acetate
Concen: 60.308 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 43 Resp: 482182

Ion	Ratio	Lower	Upper
43	100		
74	23.8	18.6	28.0



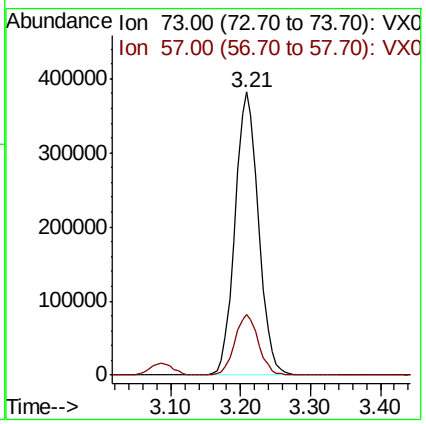


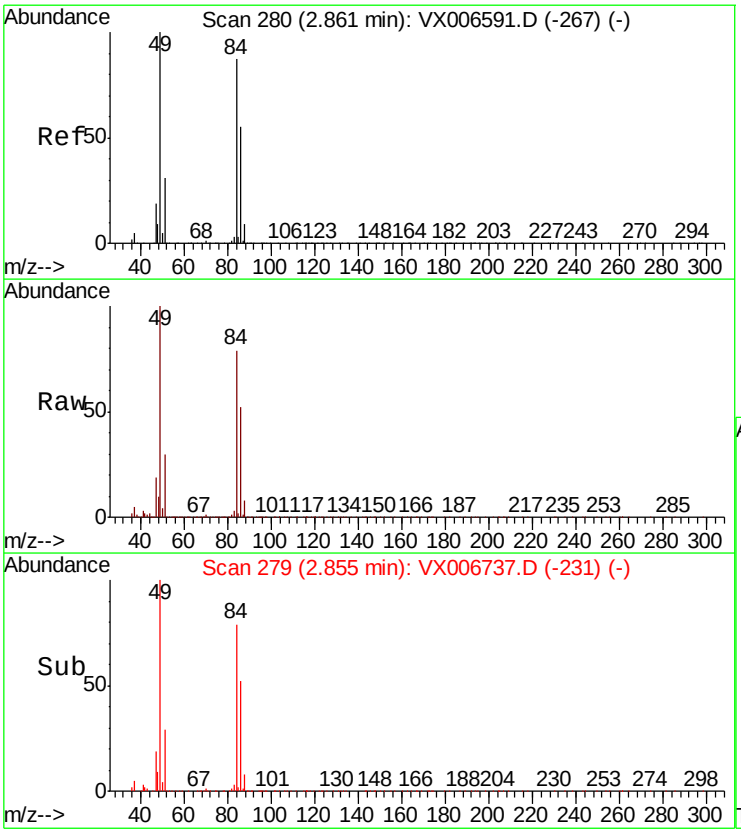
#19
Methyl tert-butyl Ether
Concen: 54.553 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 888360

Ion	Ratio	Lower	Upper
73	100		
57	21.5	16.8	25.2

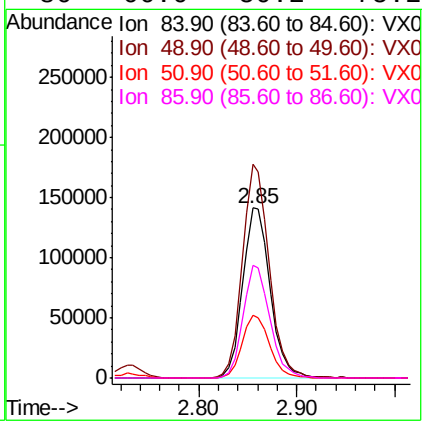


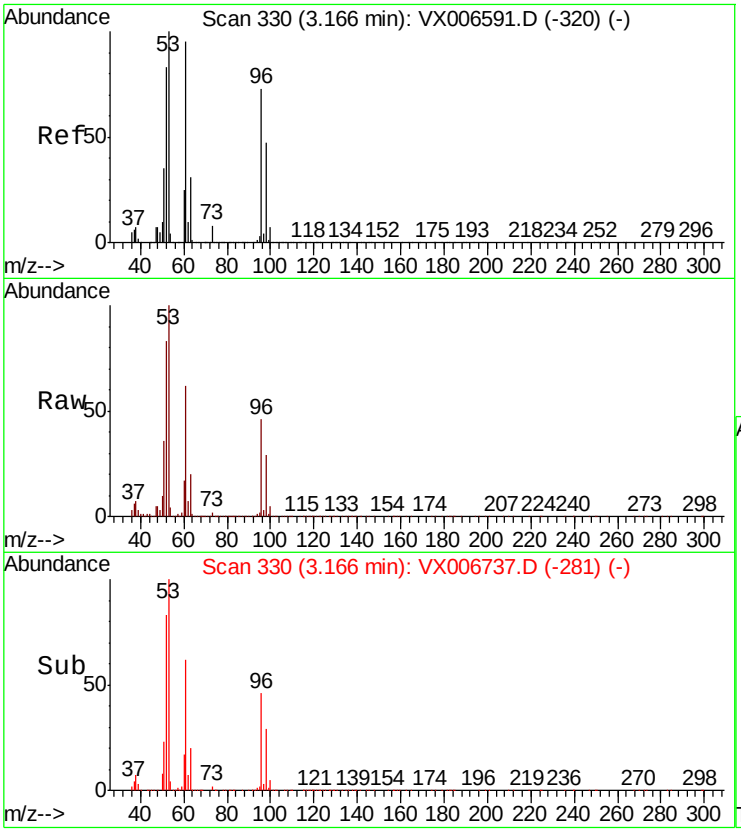


#20
Methylene Chloride
Concen: 48.954 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 84 Resp: 275250

Ion	Ratio	Lower	Upper
84	100		
49	125.8	91.8	137.6
51	37.1	28.5	42.7
86	66.0	50.2	75.2



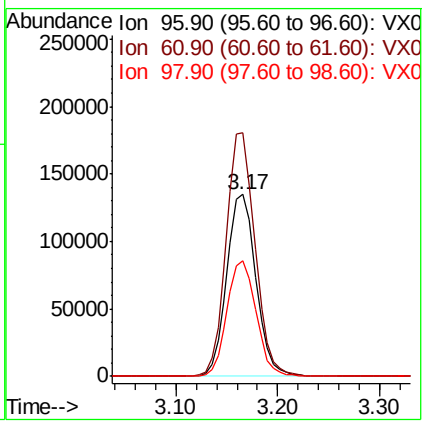


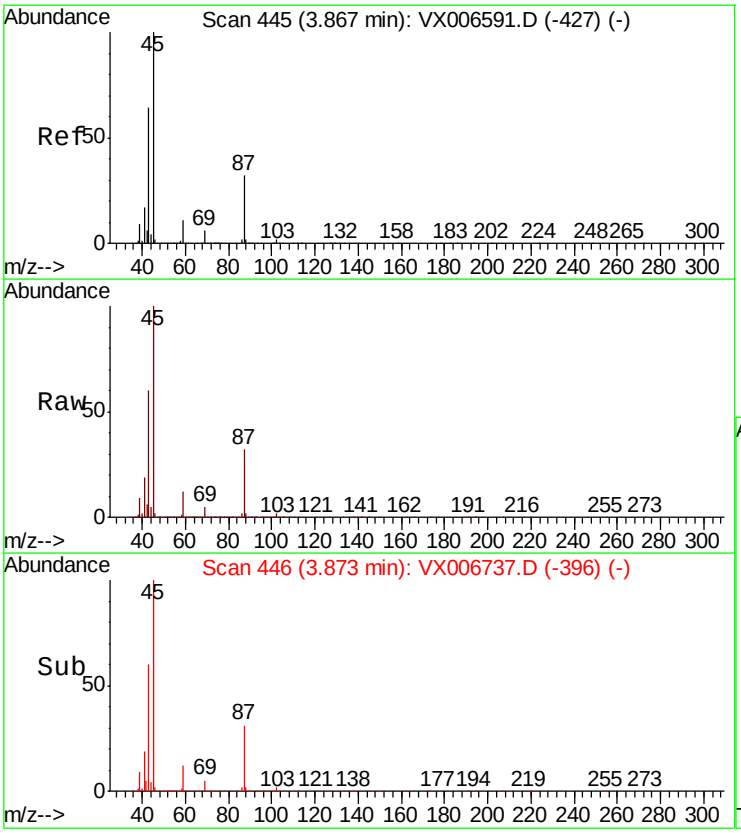
#21
trans-1,2-Dichloroethene
Concen: 48.847 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 265544

Ion	Ratio	Lower	Upper
96	100		
61	133.7	103.7	155.5
98	63.7	51.0	76.6

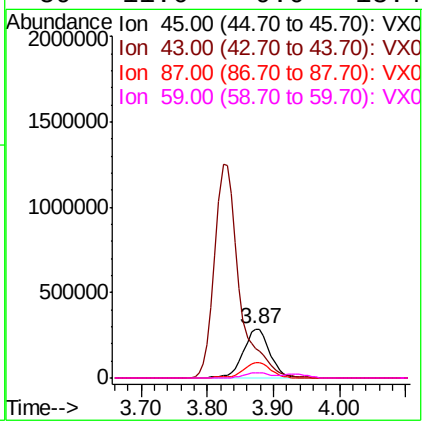


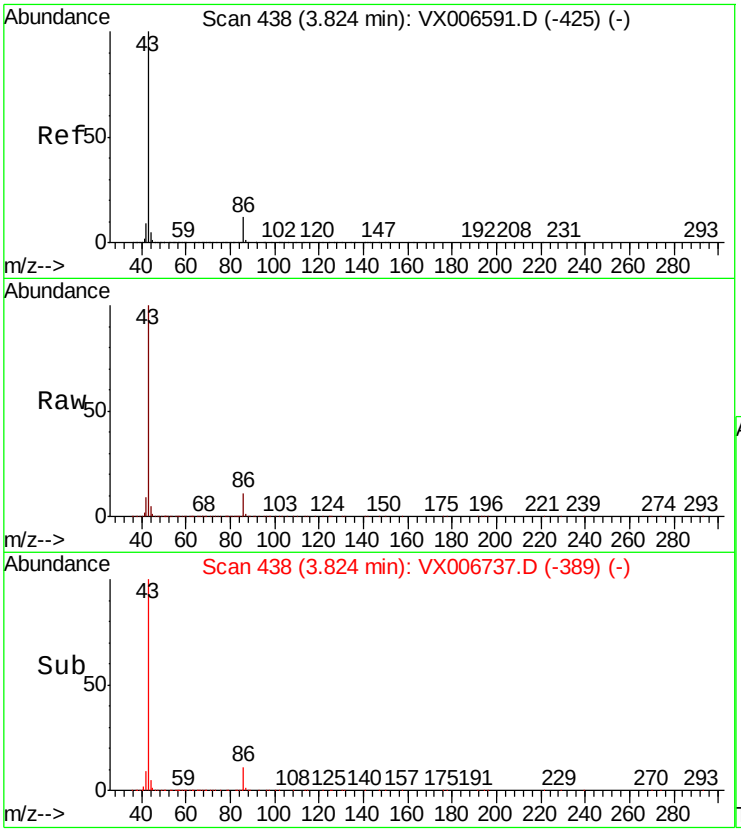


#22
Diisopropyl ether
Concen: 52.850 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 45 Resp: 798484

Ion	Ratio	Lower	Upper
45	100		
43	60.0	51.2	76.8
87	31.5	25.8	38.6
59	11.6	9.0	13.4



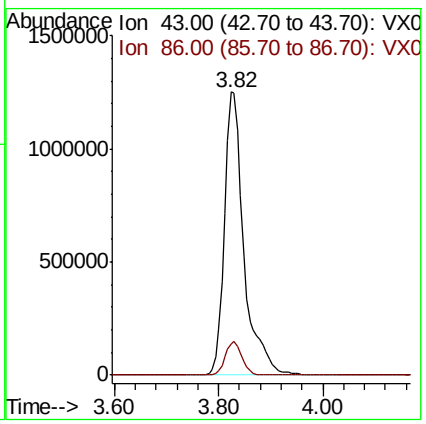


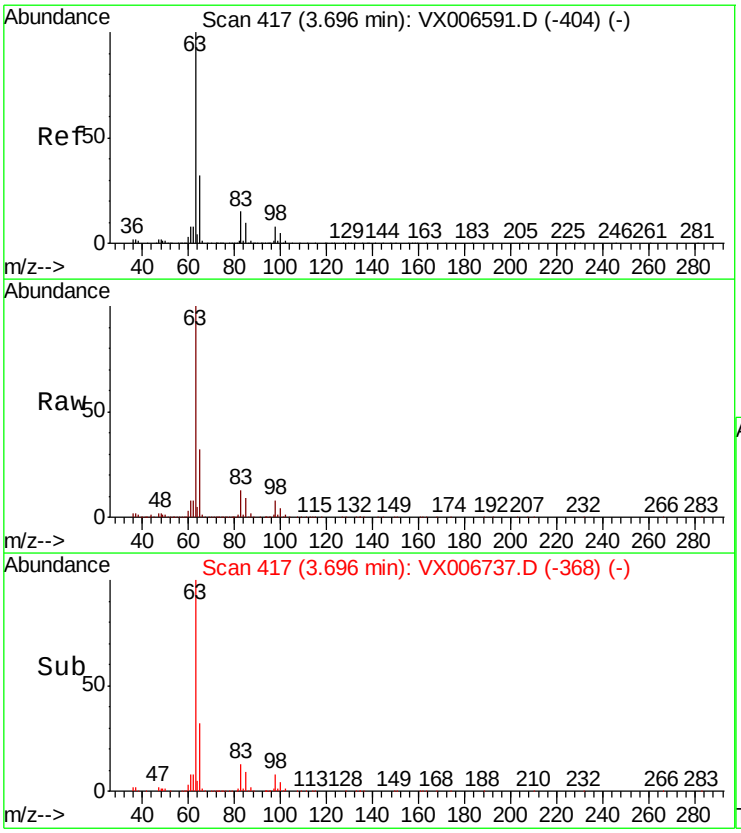
#23
Vinyl Acetate
Concen: 265.564 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3281932

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.2	13.8

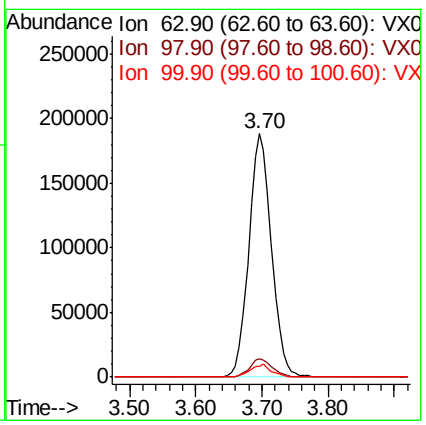


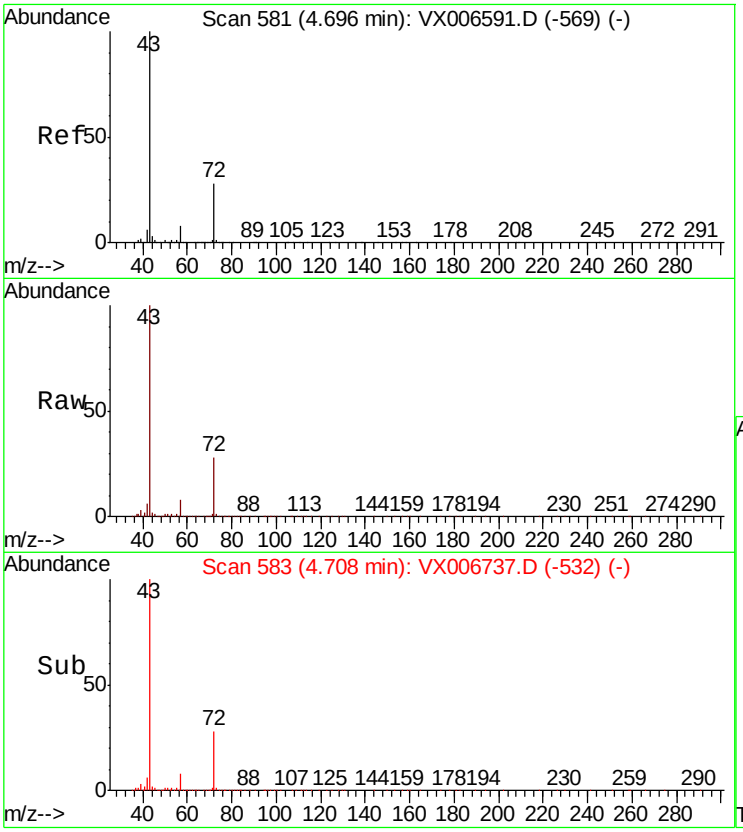


#24
1,1-Dichloroethane
Concen: 49.825 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 63 Resp: 449376

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.5
100	4.3	2.4	7.2



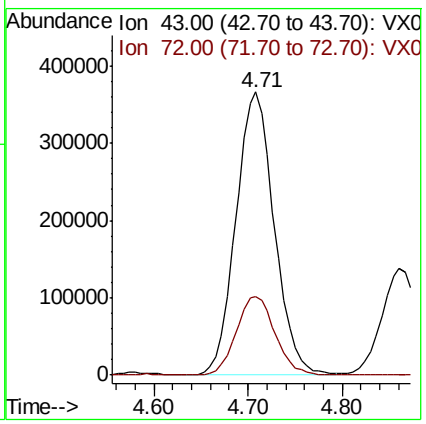


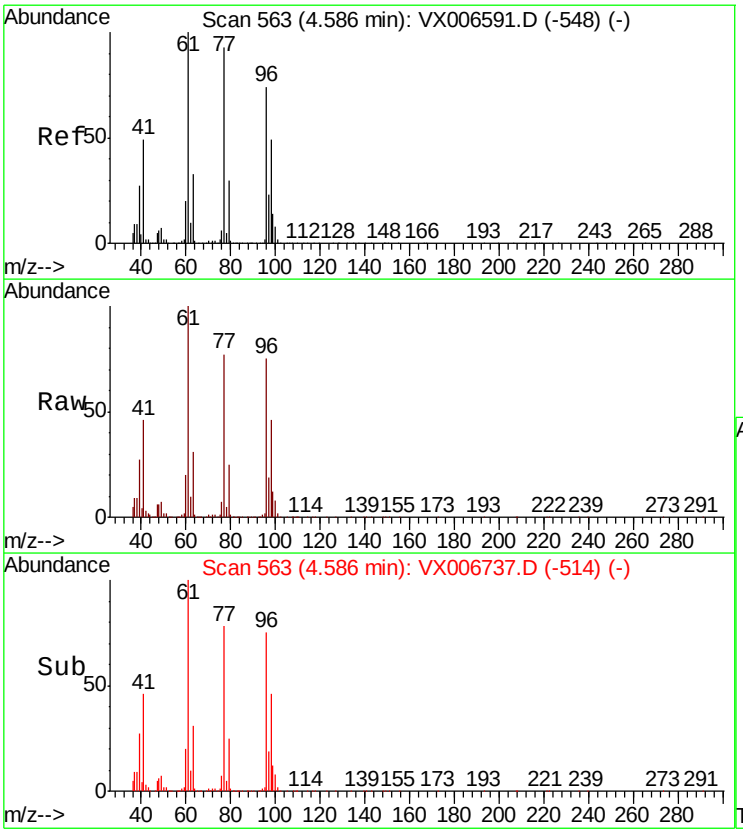
#25
2-Butanone
Concen: 271.305 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1037666

Ion	Ratio	Lower	Upper
43	100		
72	27.9	22.4	33.6

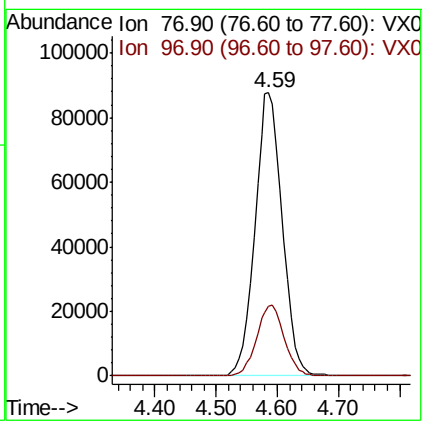


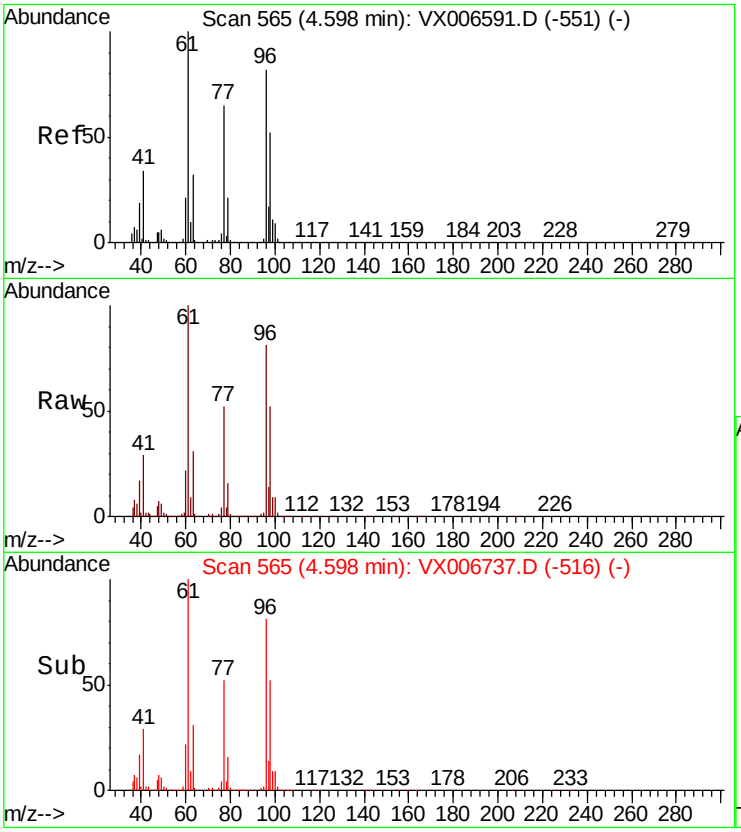


#26
2,2-Dichloropropane
Concen: 39.094 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 77 Resp: 272363

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.4	37.4



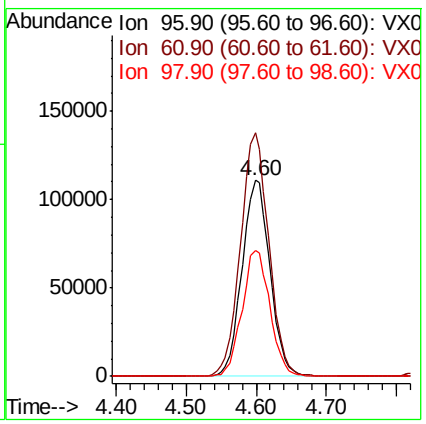


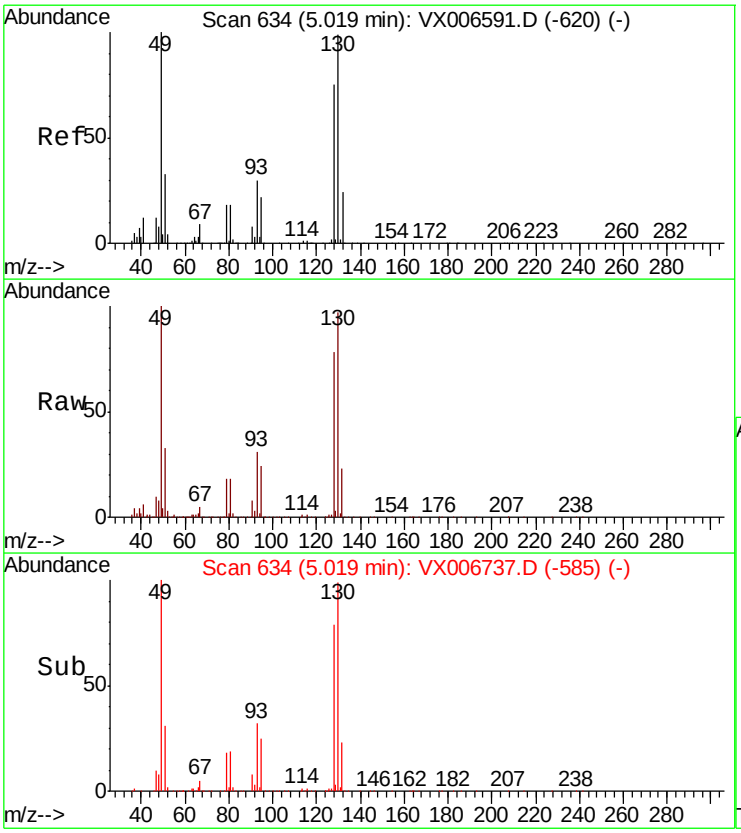
#27
cis-1,2-Dichloroethene
Concen: 51.319 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 307804

Ion	Ratio	Lower	Upper
96	100		
61	125.6	0.0	258.6
98	64.1	0.0	132.0

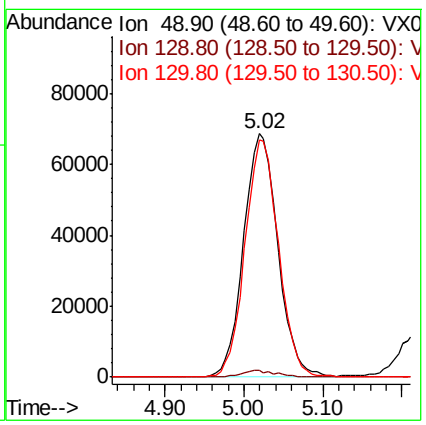


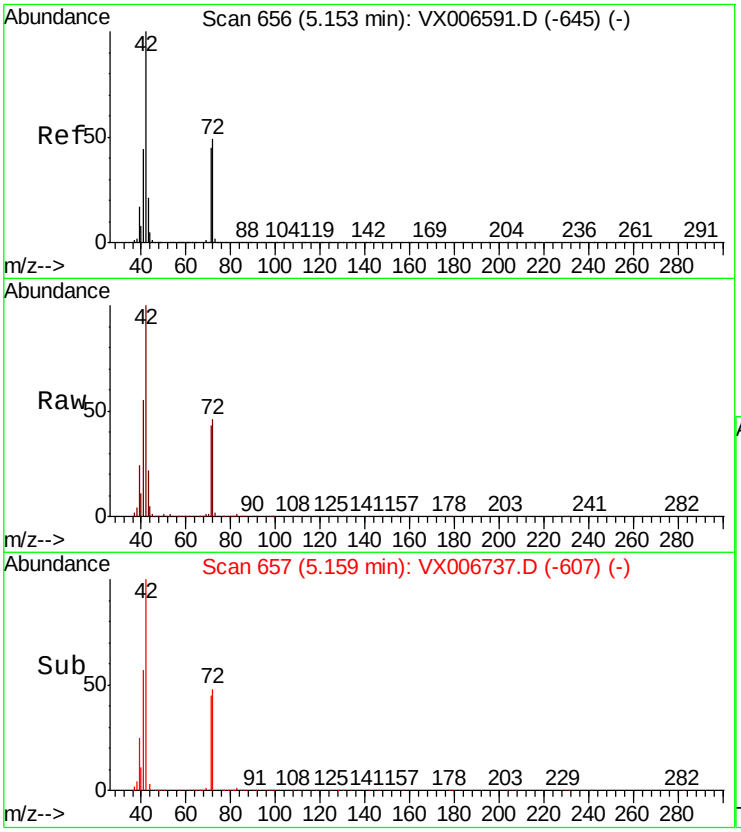


#28
Bromochloromethane
Concen: 54.761 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 49 Resp: 207527

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.4
130	95.3	77.7	116.5



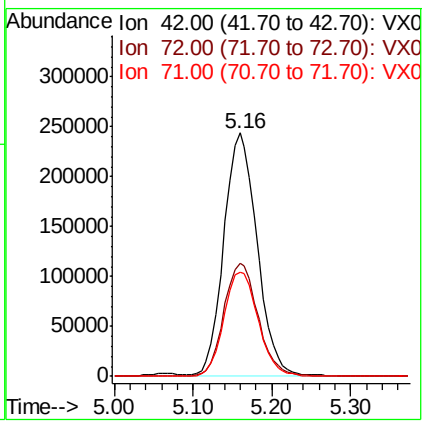


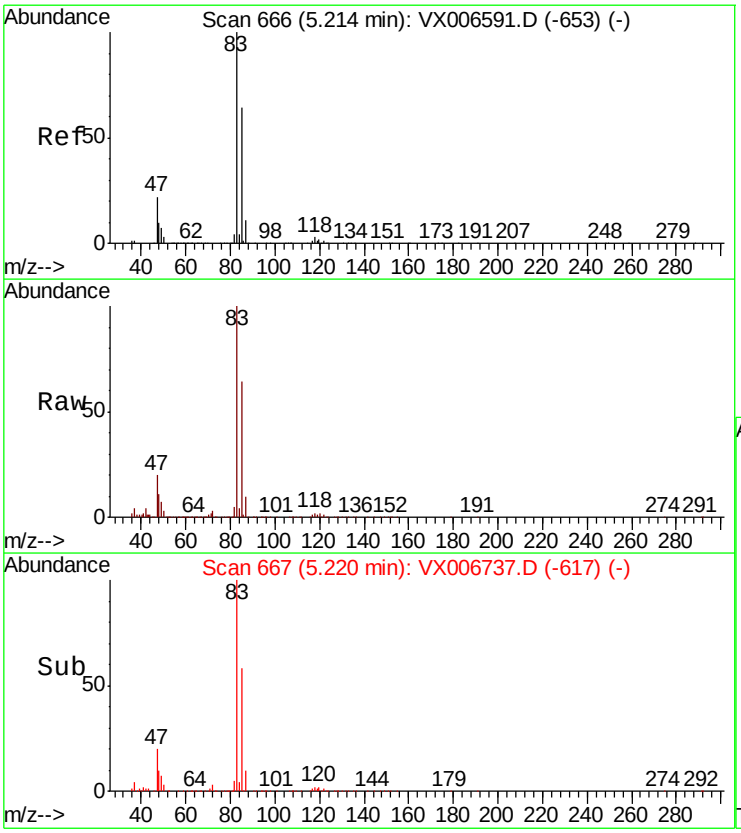
#29
Tetrahydrofuran
Concen: 283.710 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 714688

Ion	Ratio	Lower	Upper
42	100		
72	47.9	38.9	58.3
71	44.3	36.2	54.4

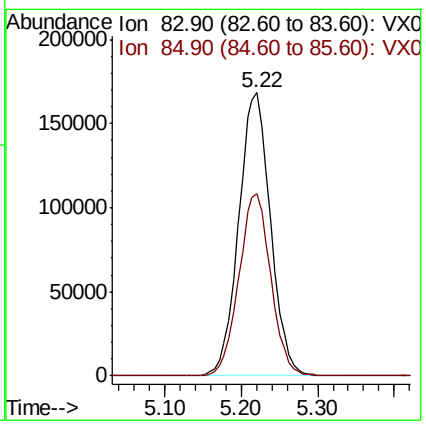


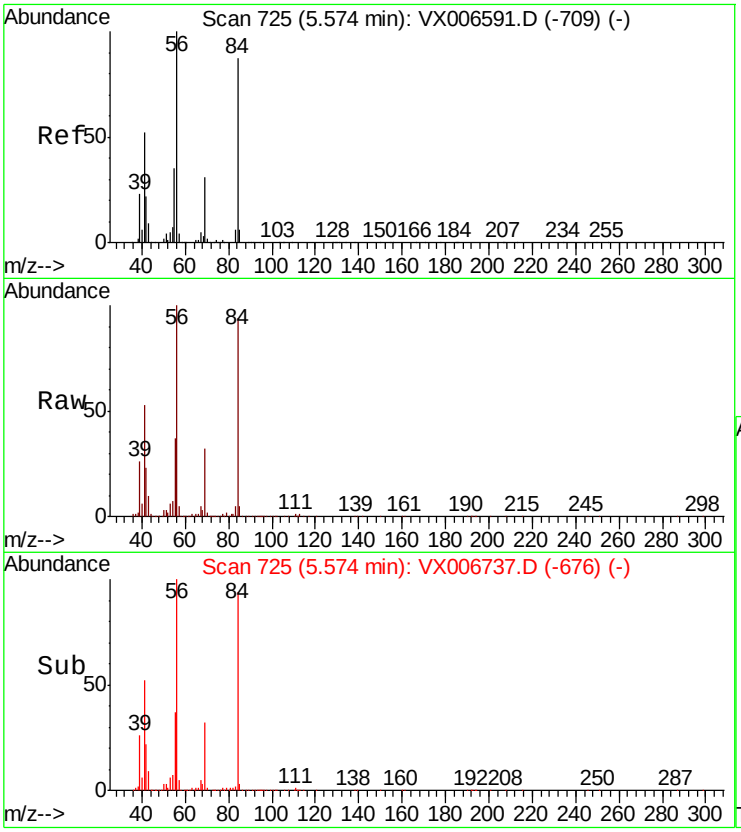


#30
Chloroform
Concen: 51.933 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 83 Resp: 485040

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8



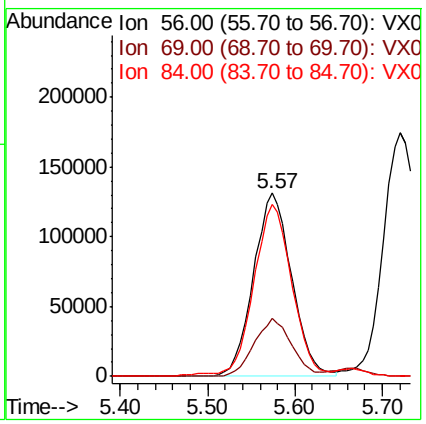


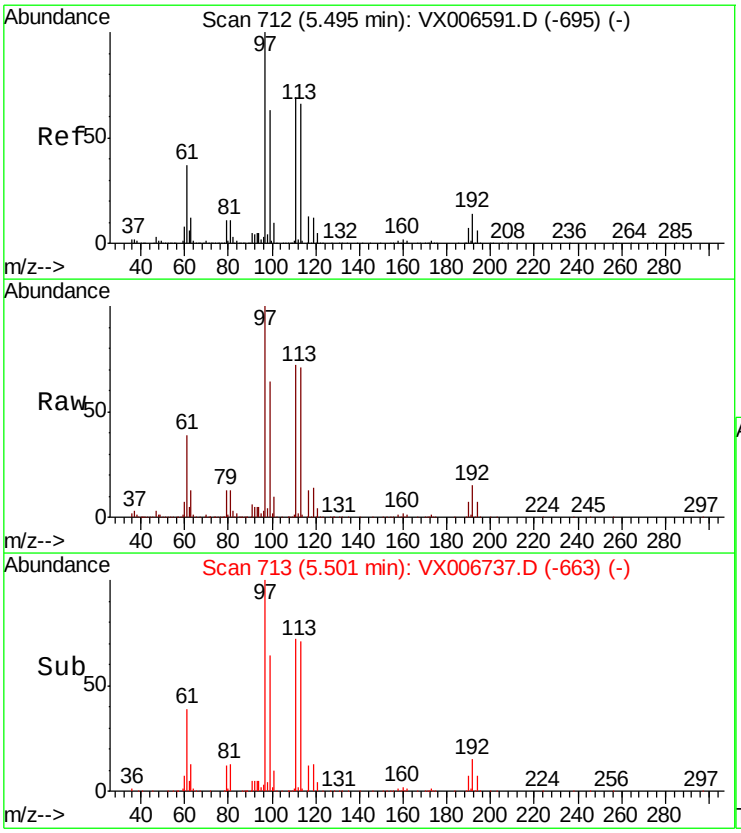
#31
Cyclohexane
Concen: 48.814 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 399966

Ion	Ratio	Lower	Upper
56	100		
69	31.7	24.4	36.6
84	92.8	70.0	105.0

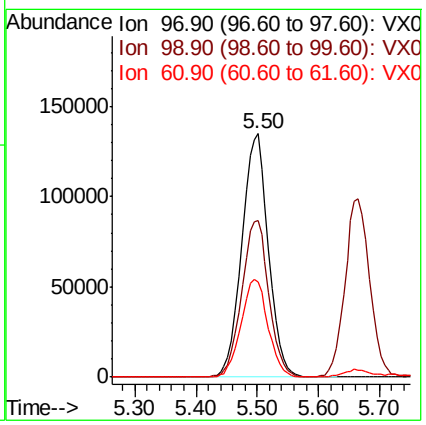


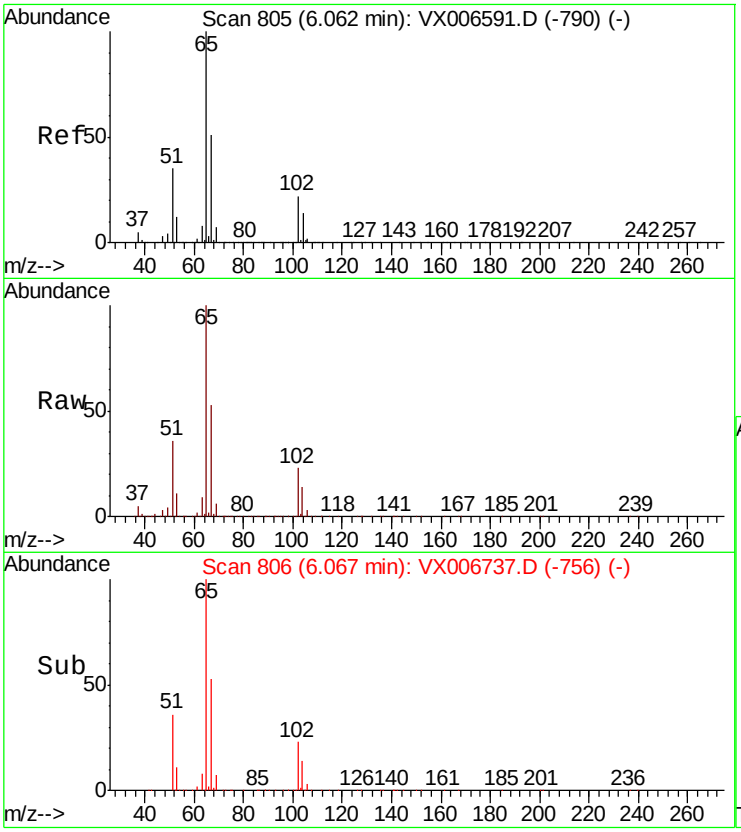


#32
1,1,1-Trichloroethane
Concen: 51.497 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 97 Resp: 406128

Ion	Ratio	Lower	Upper
97	100		
99	65.9	51.7	77.5
61	41.0	31.3	46.9



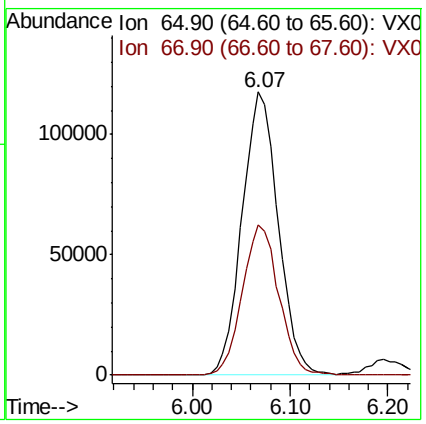


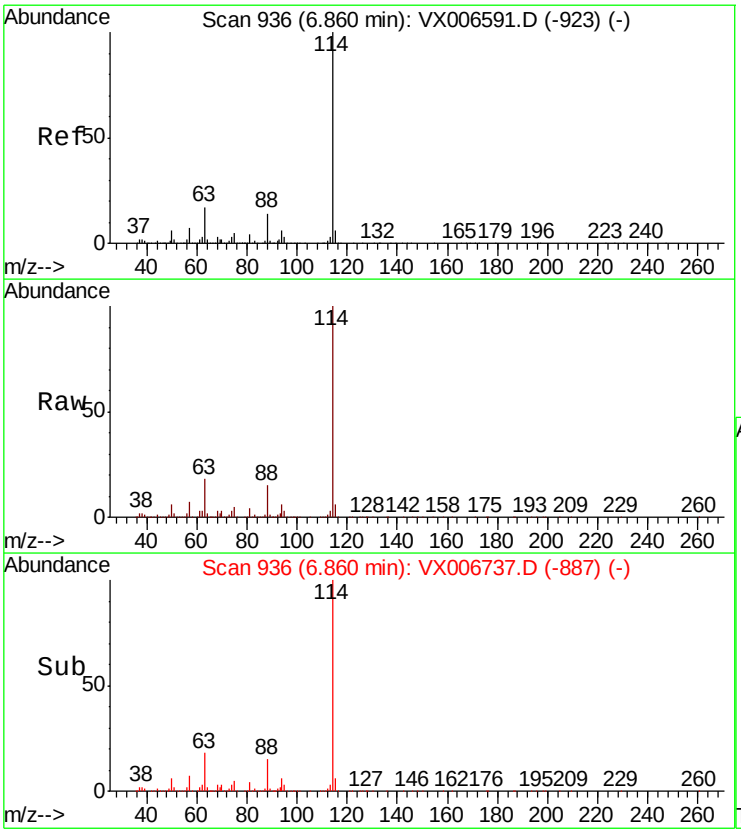
#33
1,2-Dichloroethane-d4
Concen: 50.881 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 301134

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	105.0

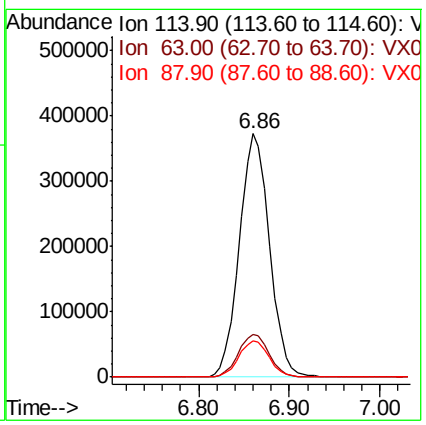


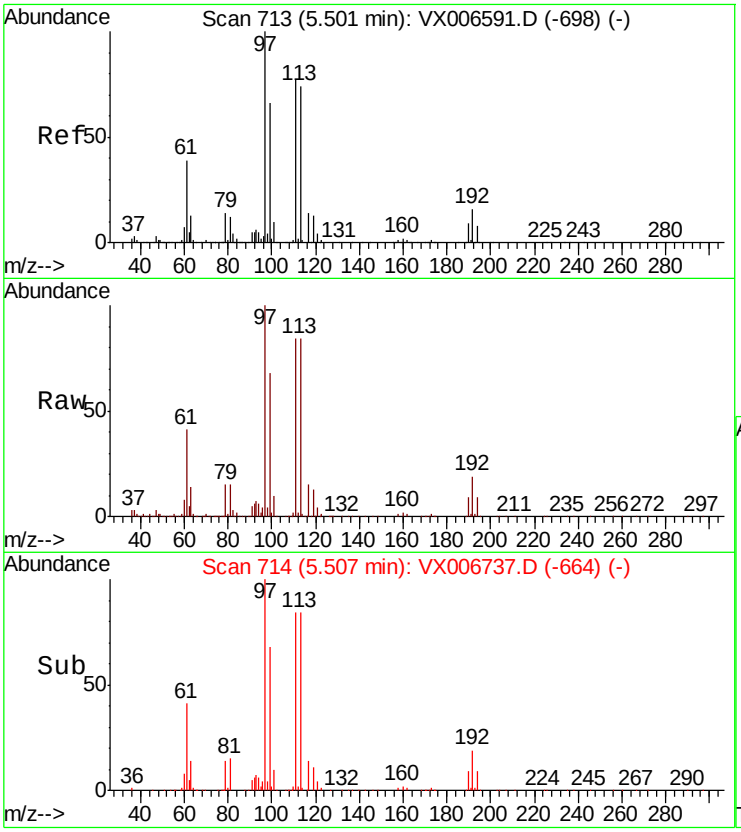


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:114 Resp: 858548

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	34.8
88	14.7	0.0	28.8



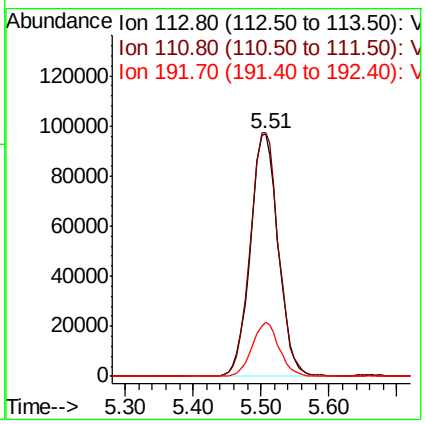


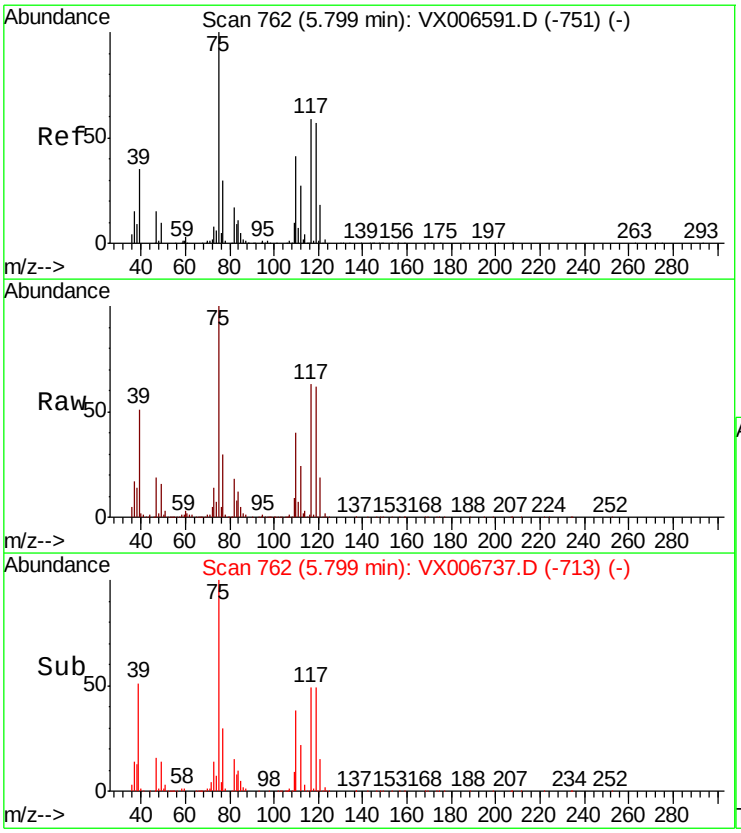
#35
Dibromofluoromethane
Concen: 51.008 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 276940

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.6	122.4
192	21.5	16.7	25.1

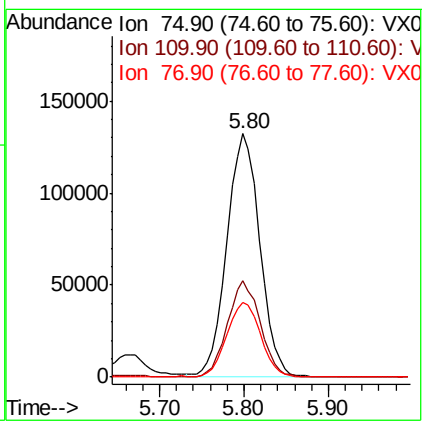


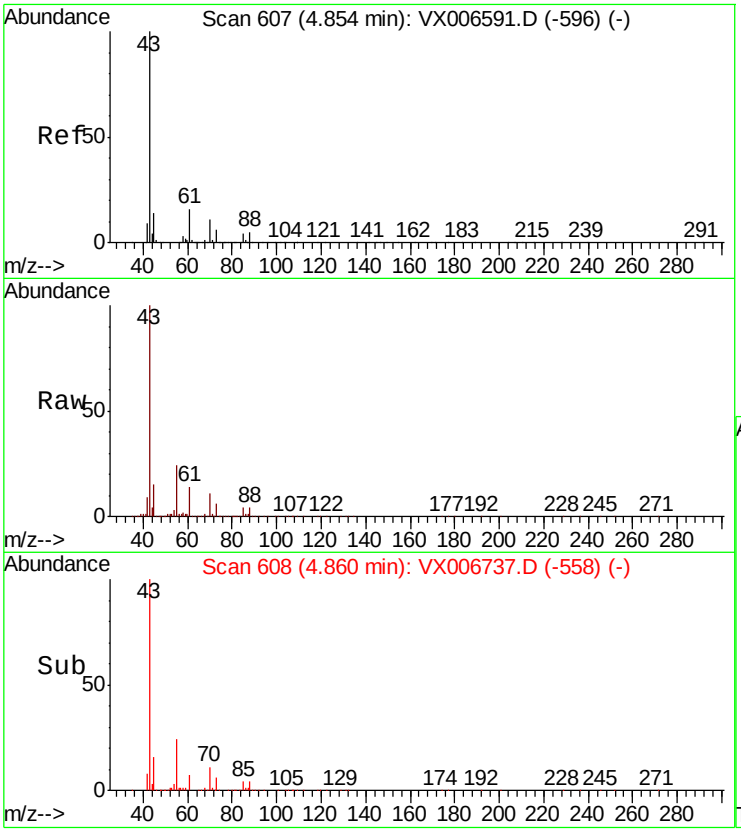


#36
1,1-Dichloropropene
Concen: 49.196 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 75 Resp: 349820

Ion	Ratio	Lower	Upper
75	100		
110	39.5	20.2	60.5
77	31.2	24.8	37.2



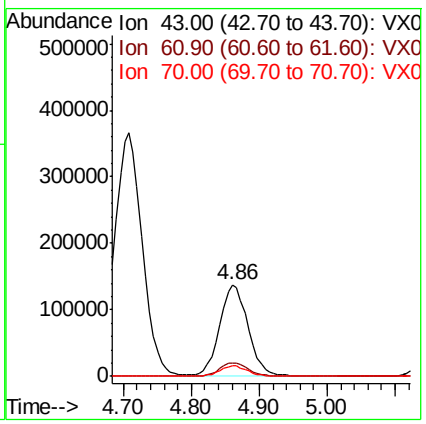


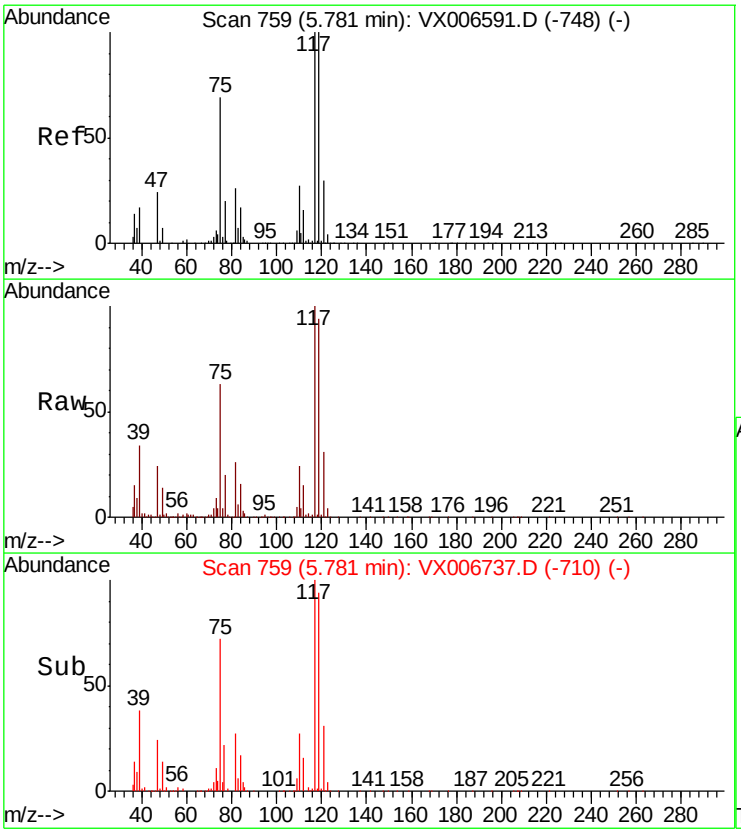
#37
Ethyl Acetate
Concen: 53.883 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 398785

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.9	17.9
70	11.4	9.7	14.5

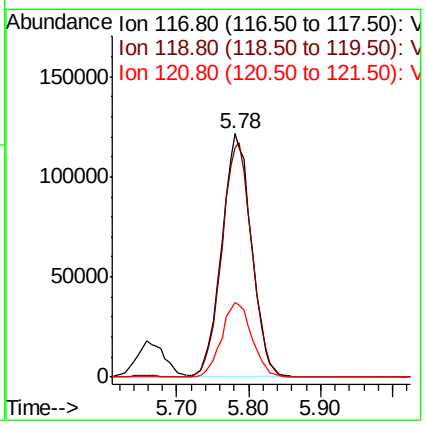


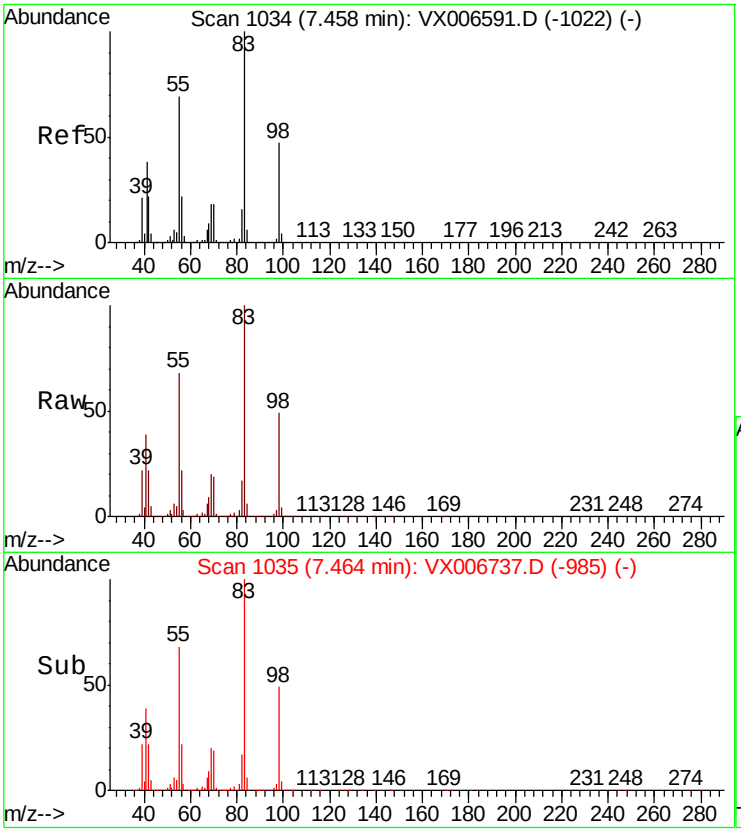


#38
Carbon Tetrachloride
Concen: 50.525 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:117 Resp: 349155

Ion	Ratio	Lower	Upper
117	100		
119	94.1	79.4	119.2
121	30.8	24.0	36.0



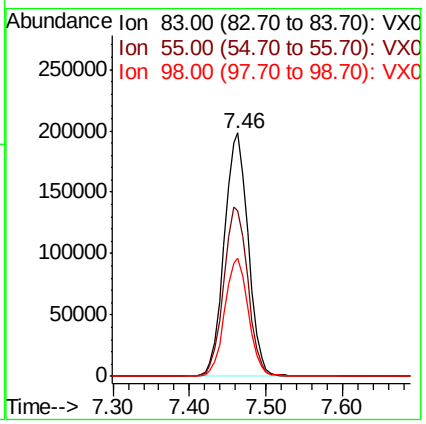


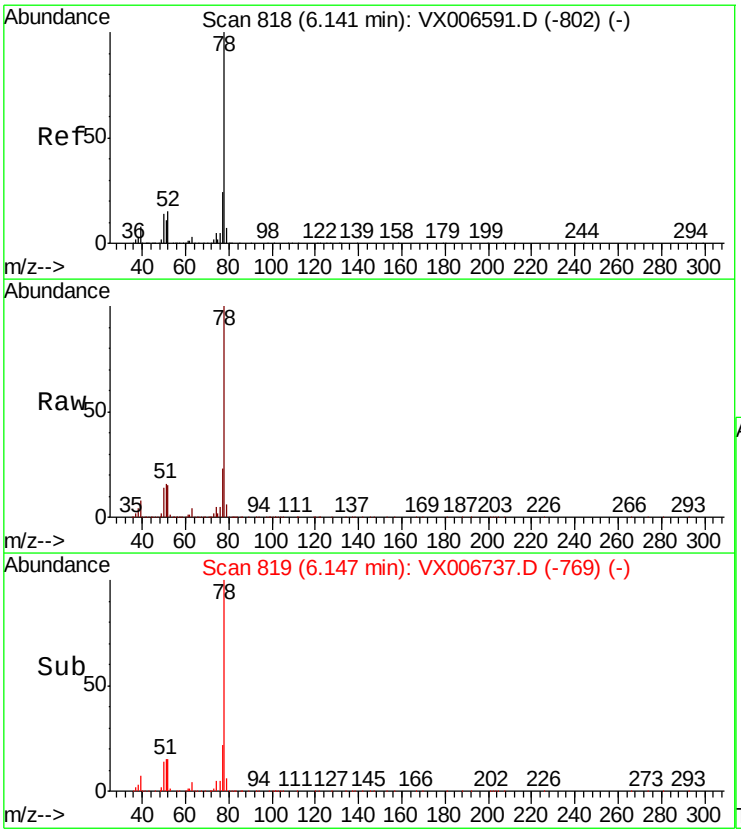
#39
Methylcyclohexane
Concen: 45.670 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 427535

Ion	Ratio	Lower	Upper
83	100		
55	67.8	54.9	82.3
98	48.5	37.9	56.9

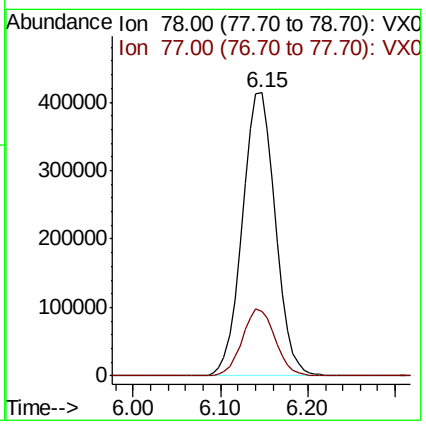


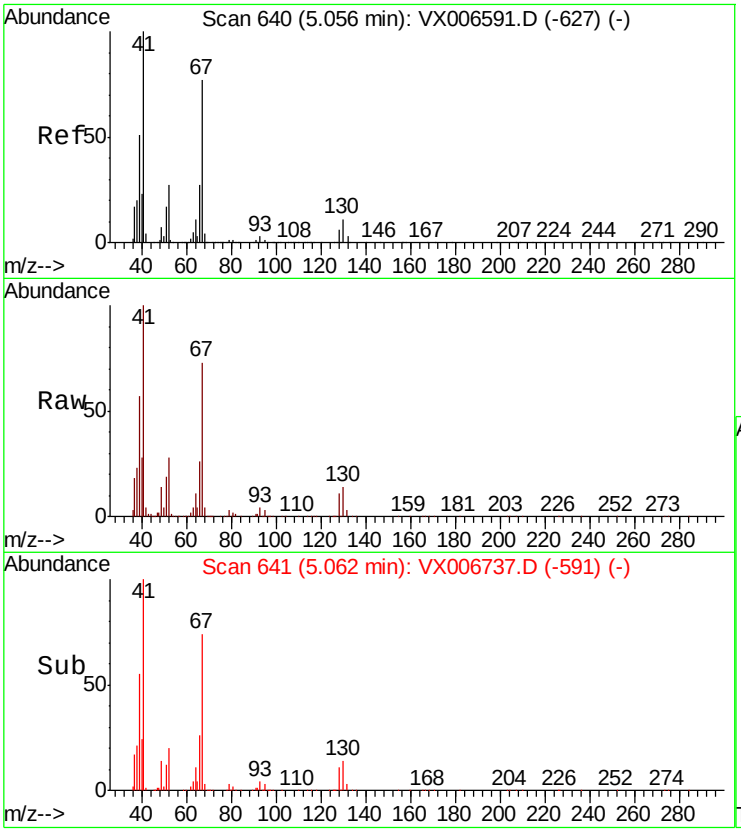


#40
Benzene
Concen: 50.274 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 78 Resp: 1086650

Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.2	28.8



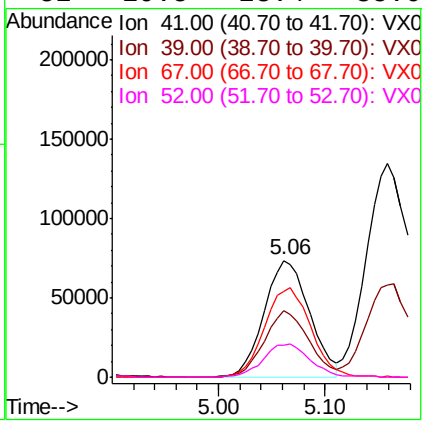


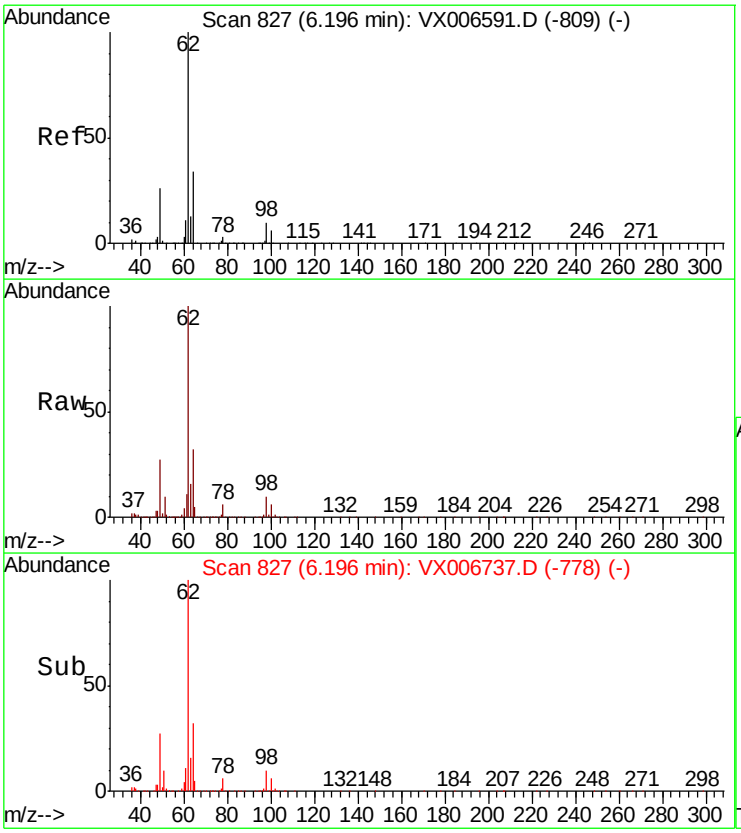
#41
Methacrylonitrile
Concen: 54.968 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 215989

Ion	Ratio	Lower	Upper
41	100		
39	55.8	42.8	64.2
67	78.3	62.1	93.1
52	29.5	23.4	35.0

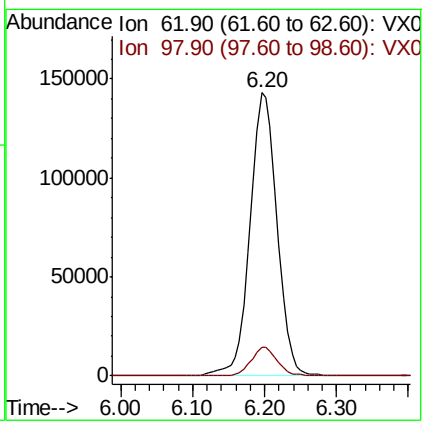


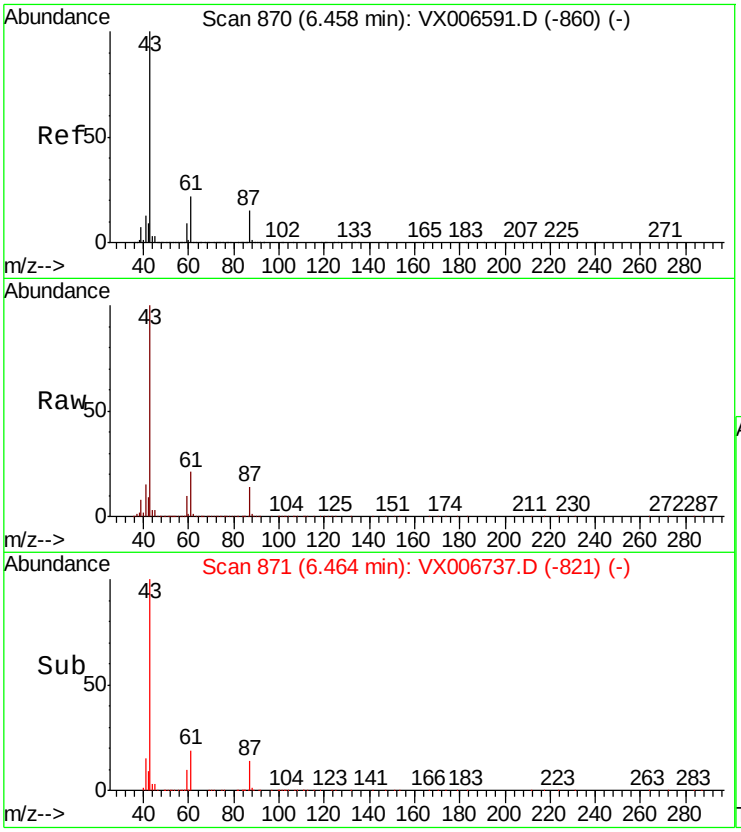


#42
1,2-Dichloroethane
Concen: 50.652 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 62 Resp: 373062

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.2



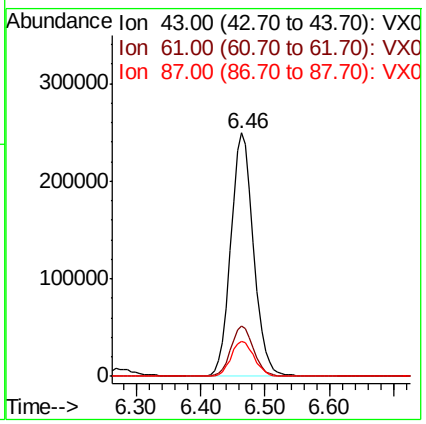


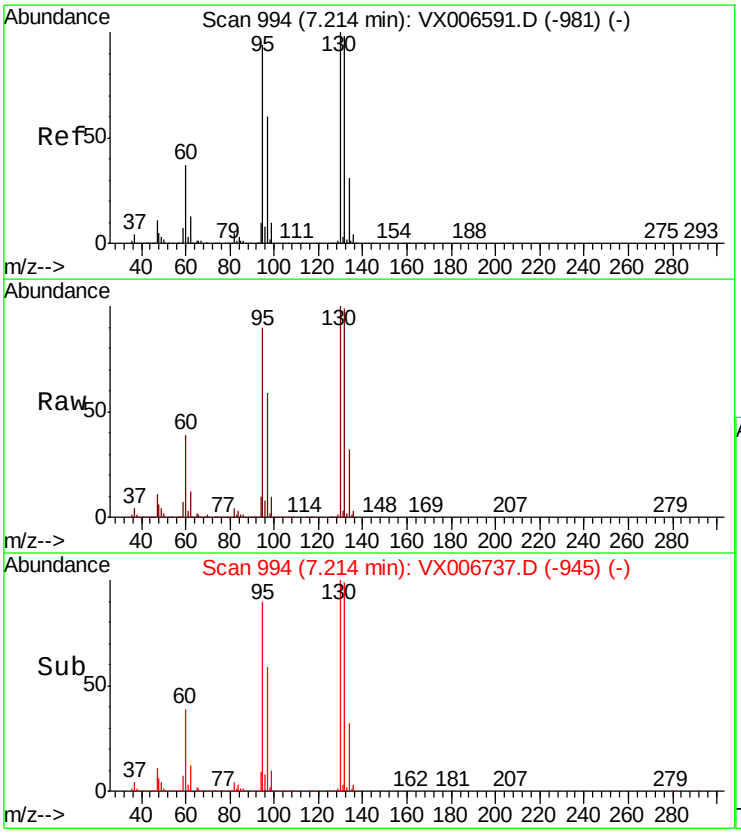
#43
Isopropyl Acetate
Concen: 54.374 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 612303

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.8	25.2
87	14.9	12.4	18.6

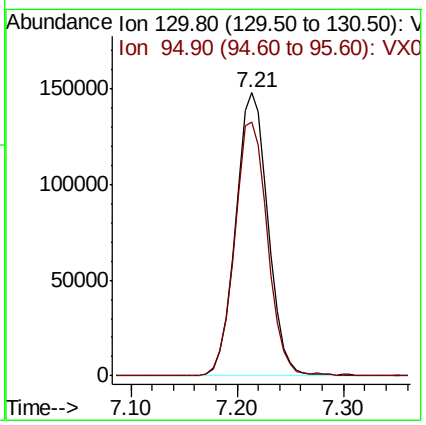


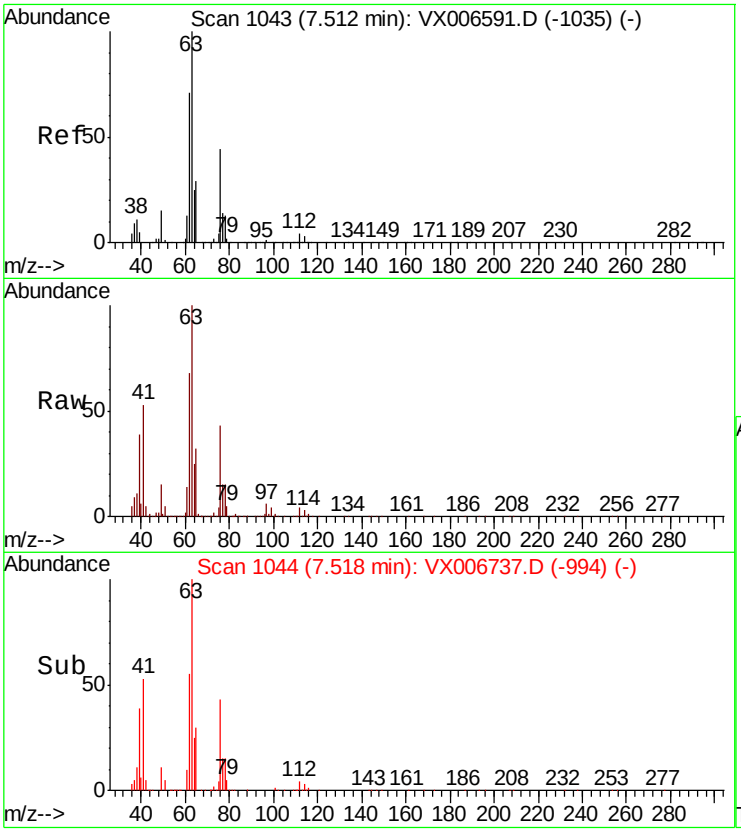


#44
Trichloroethene
Concen: 48.247 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:130 Resp: 315633

Ion	Ratio	Lower	Upper
130	100		
95	89.7	0.0	187.0



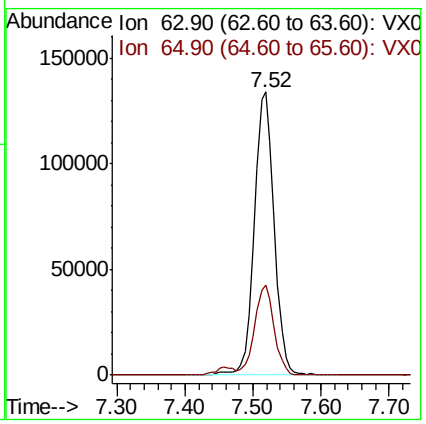


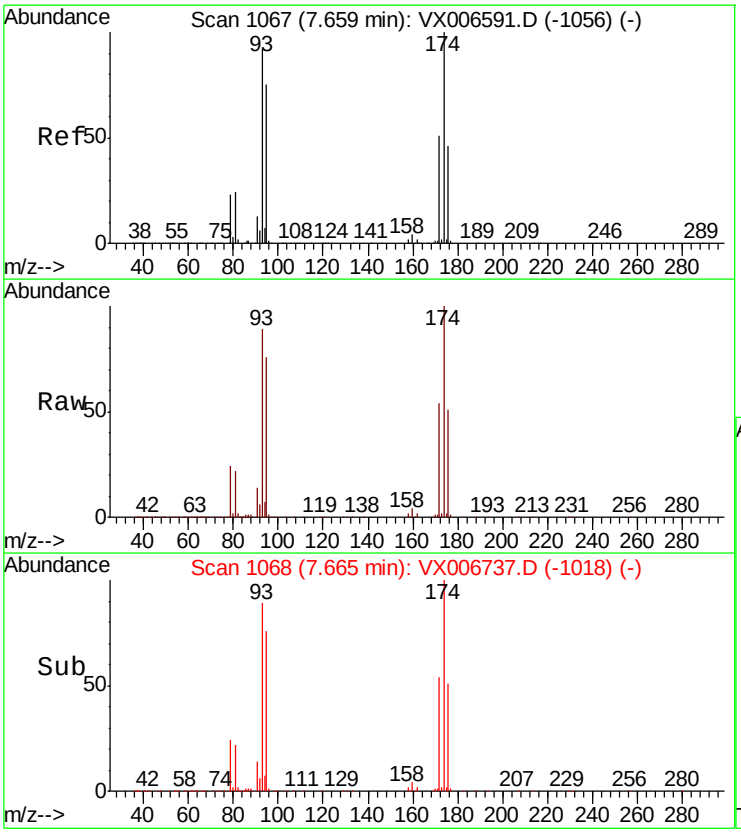
#45
1,2-Dichloropropane
Concen: 51.761 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 272257

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.4	38.0

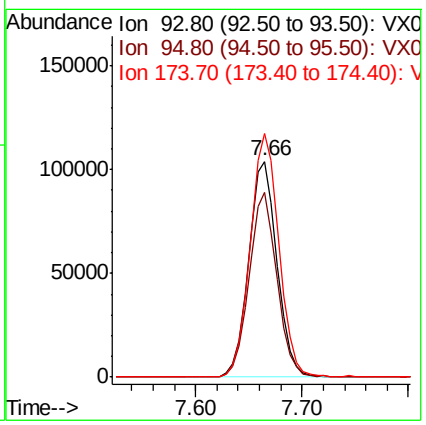


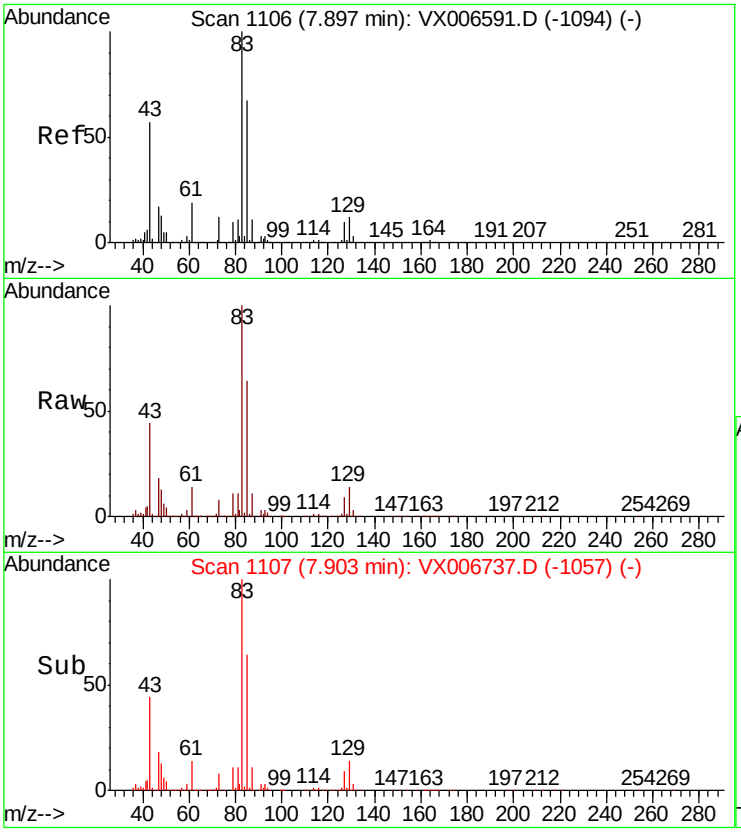


#46
Dibromomethane
Concen: 50.274 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 93 Resp: 194503

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.2	99.4
174	113.9	91.0	136.4



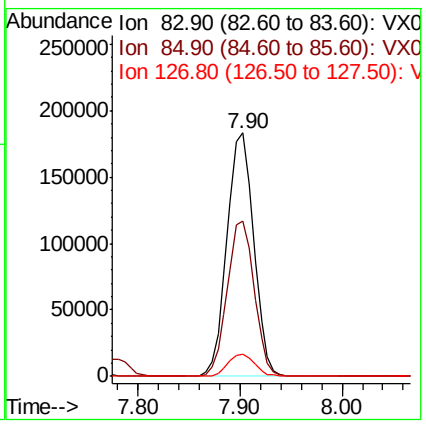


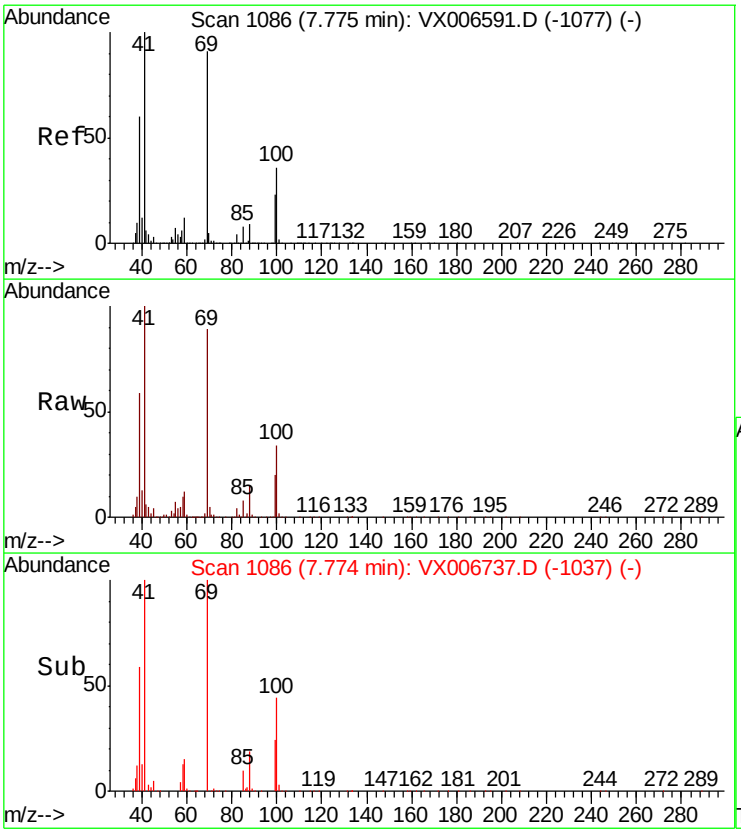
#47
Bromodichloromethane
Concen: 51.833 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 332933

Ion	Ratio	Lower	Upper
83	100		
85	63.7	53.2	79.8
127	8.8	7.8	11.6

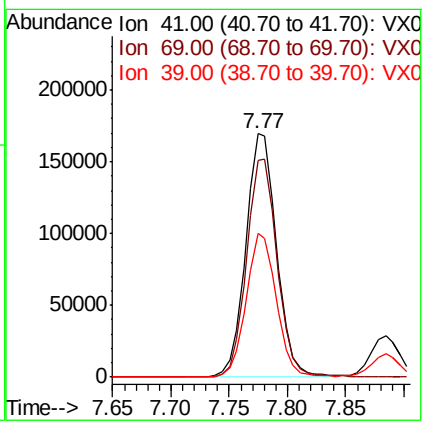


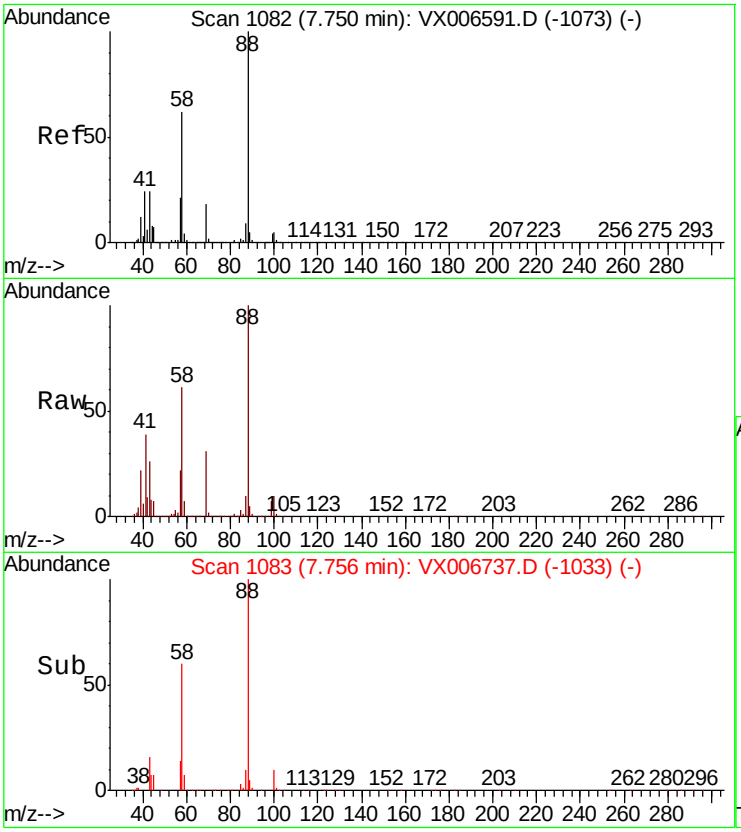


#48
Methyl methacrylate
Concen: 54.543 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 41 Resp: 312344

Ion	Ratio	Lower	Upper
41	100		
69	89.5	72.4	108.6
39	57.6	45.8	68.8



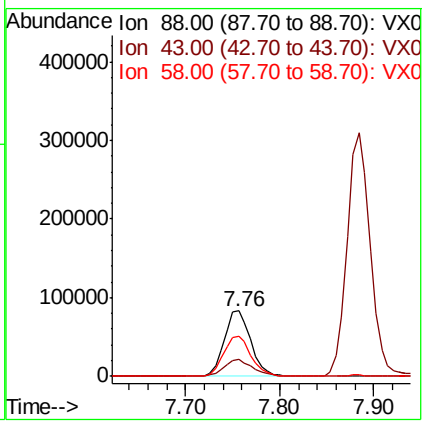


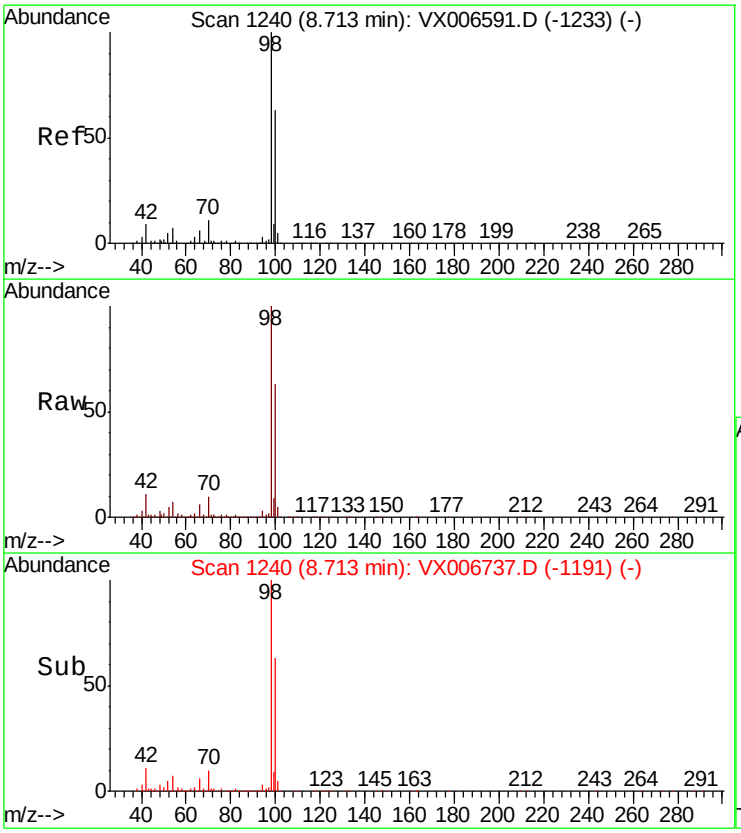
#49
1,4-Dioxane
Concen: 1084.183 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 162194

Ion	Ratio	Lower	Upper
88	100		
43	28.2	22.2	33.4
58	63.9	51.0	76.4

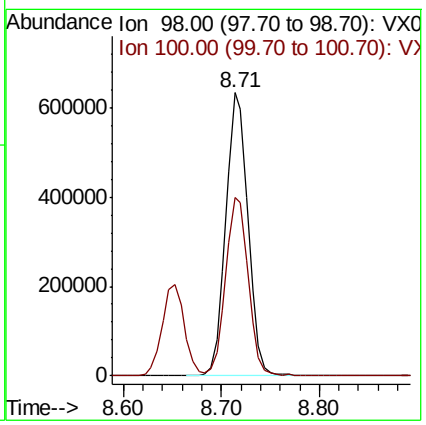


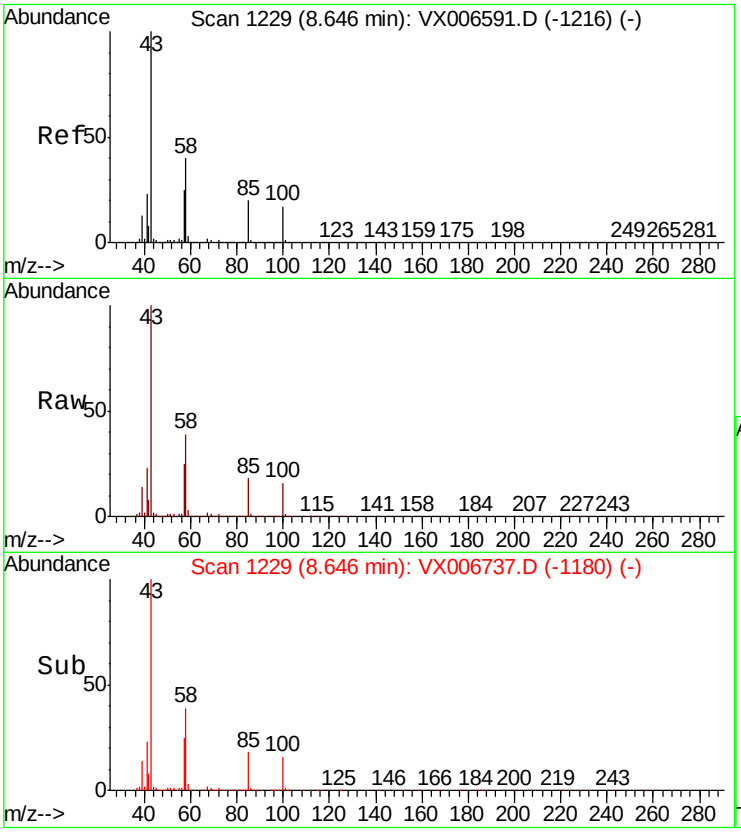


#50
Toluene-d8
Concen: 48.649 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 98 Resp: 995772

Ion	Ratio	Lower	Upper
98	100		
100	63.9	52.0	78.0



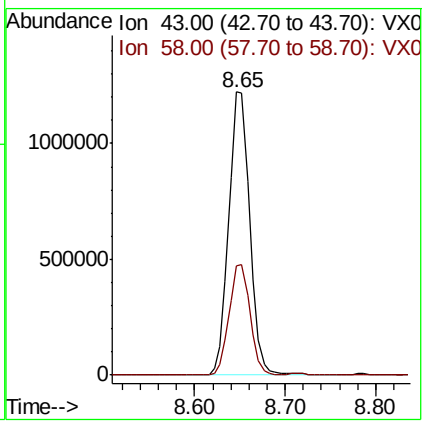


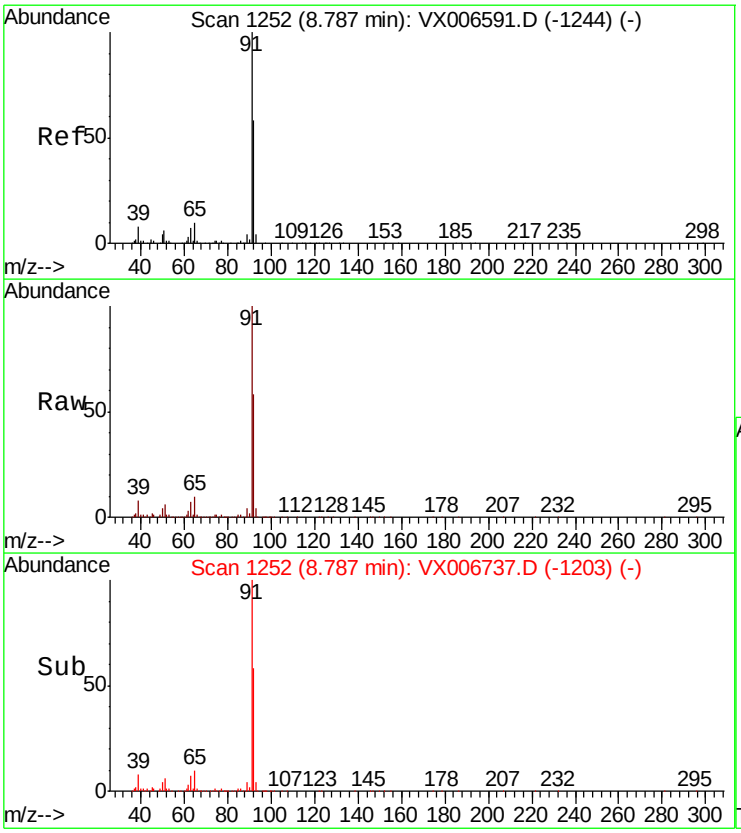
#51
4-Methyl-2-Pentanone
Concen: 274.697 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1968209

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.8	47.6

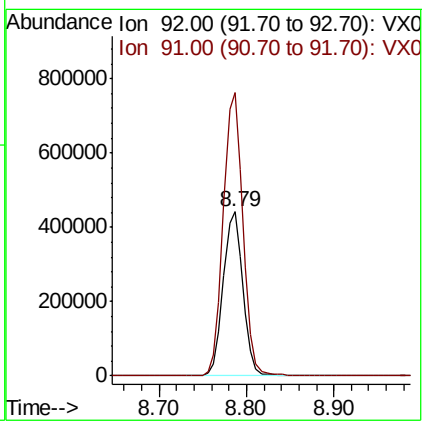


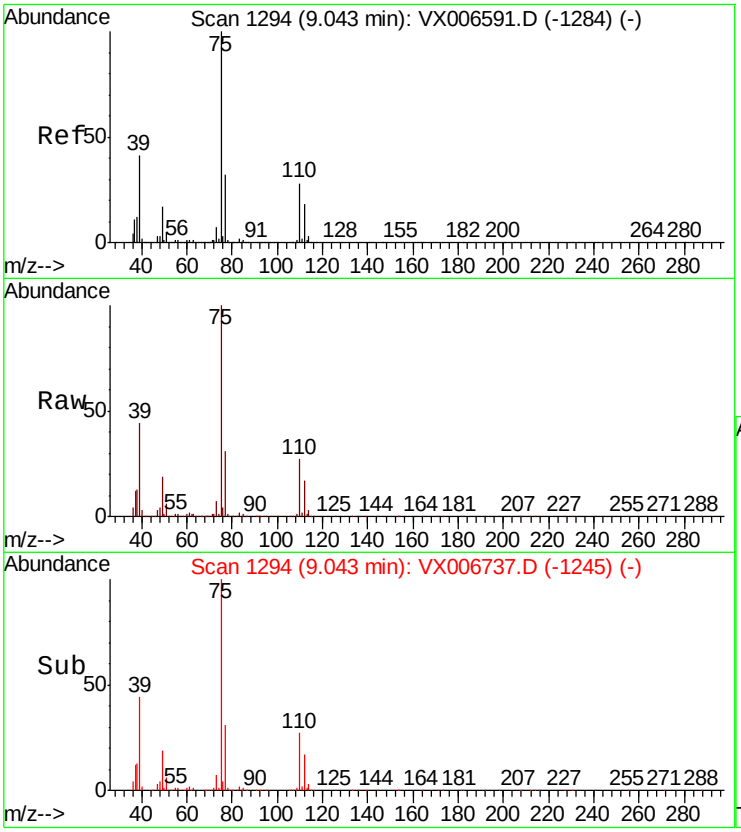


#52
Toluene
Concen: 49.183 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 92 Resp: 686785

Ion	Ratio	Lower	Upper
92	100		
91	173.2	137.6	206.4



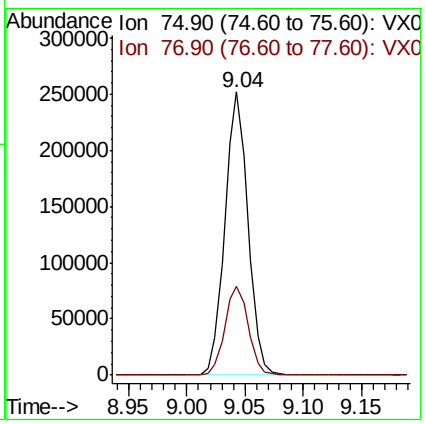


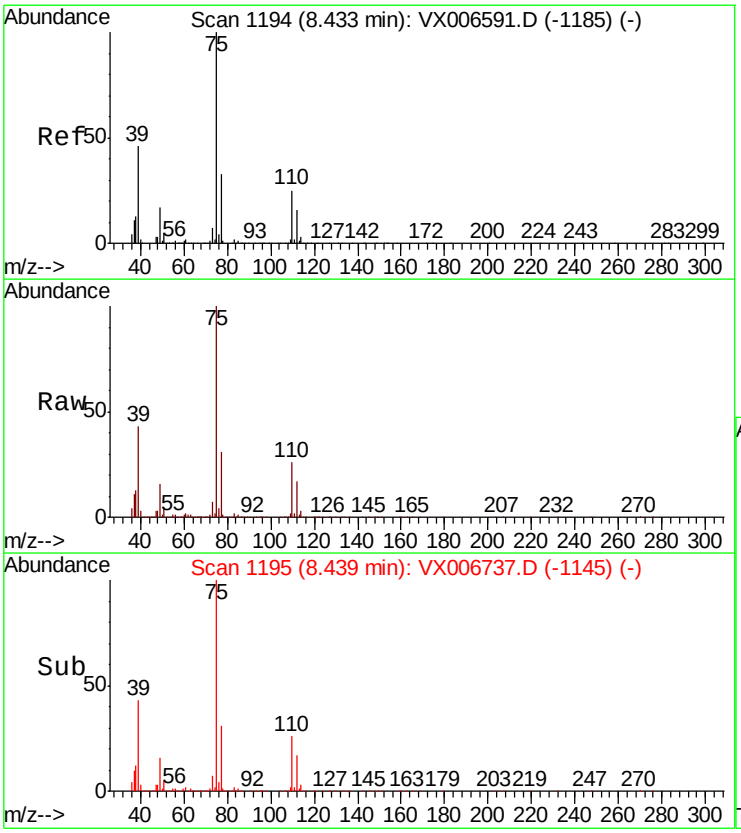
#53
t-1,3-Dichloropropene
Concen: 50.254 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 346189

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.0

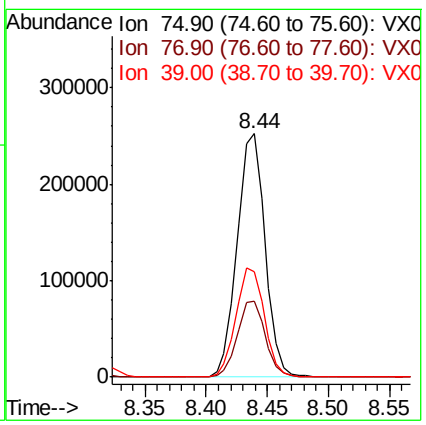


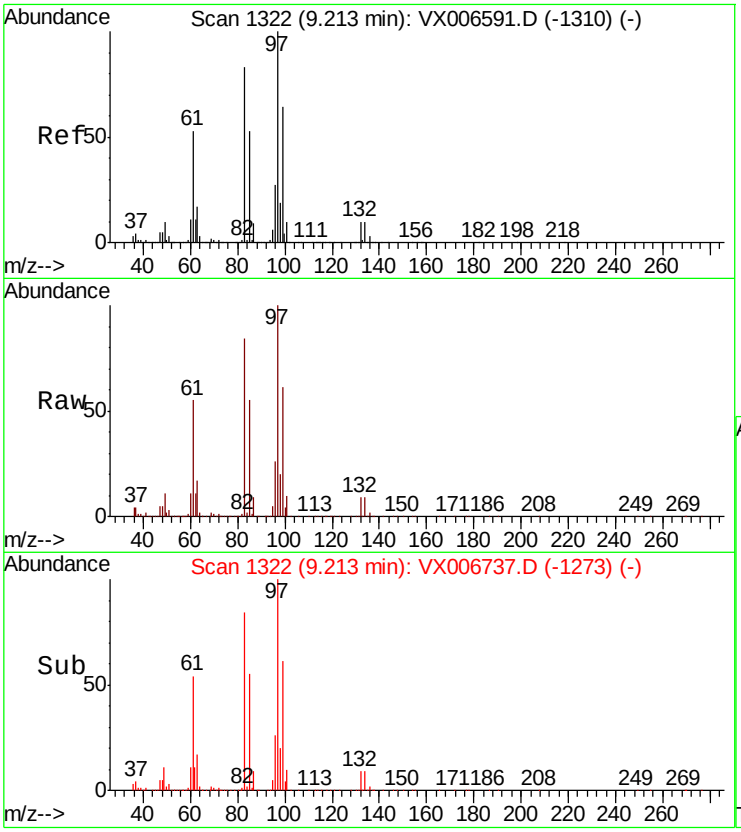


#54
cis-1,3-Dichloropropene
Concen: 52.901 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 75 Resp: 399867

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.2
39	43.0	36.7	55.1



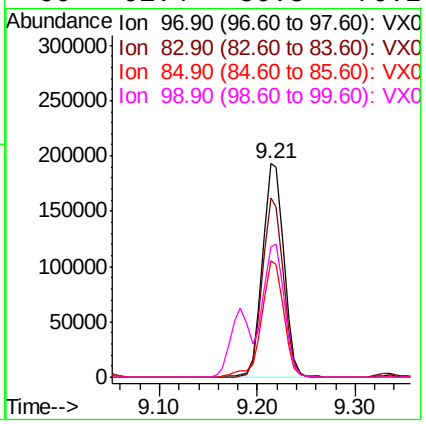


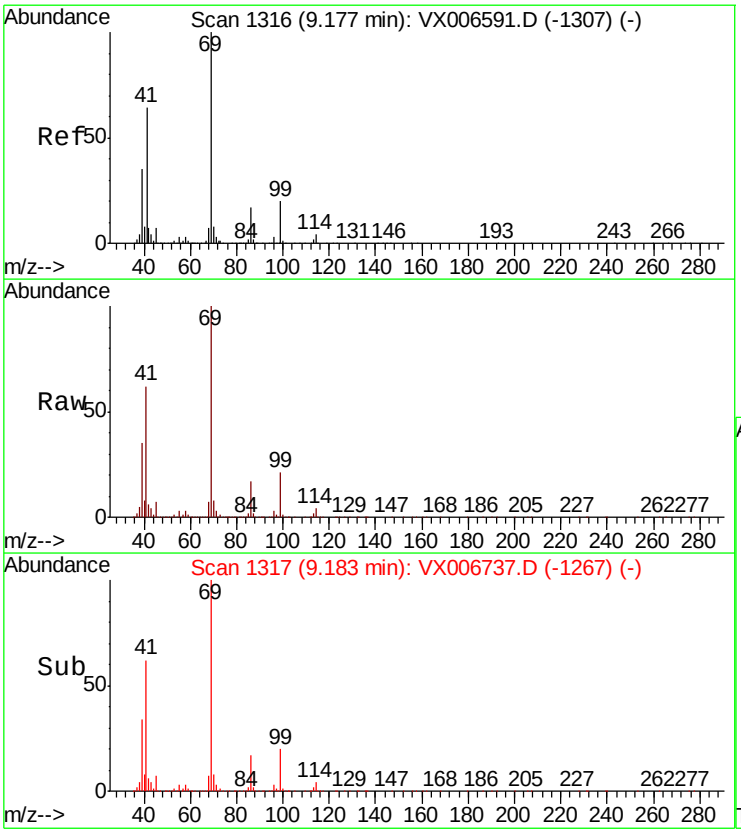
#55
1,1,2-Trichloroethane
Concen: 51.324 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 293349

Ion	Ratio	Lower	Upper
97	100		
83	84.0	66.6	99.8
85	54.5	42.7	64.1
99	61.4	50.8	76.2

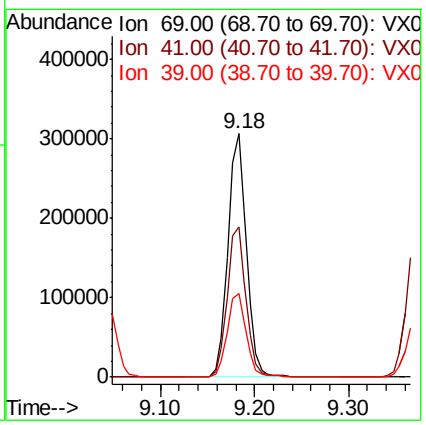


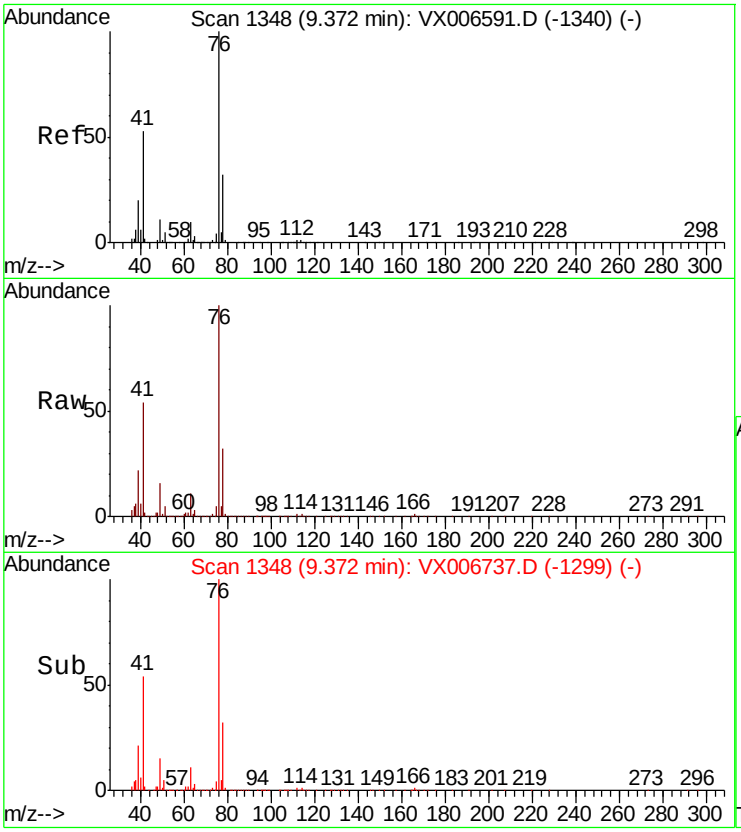


#56
Ethyl methacrylate
Concen: 51.750 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 69 Resp: 418053

Ion	Ratio	Lower	Upper
69	100		
41	62.4	48.7	73.1
39	34.7	27.0	40.6



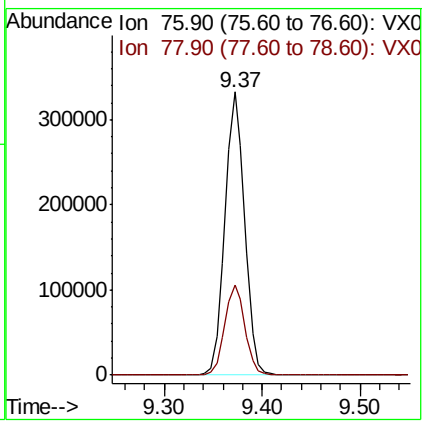


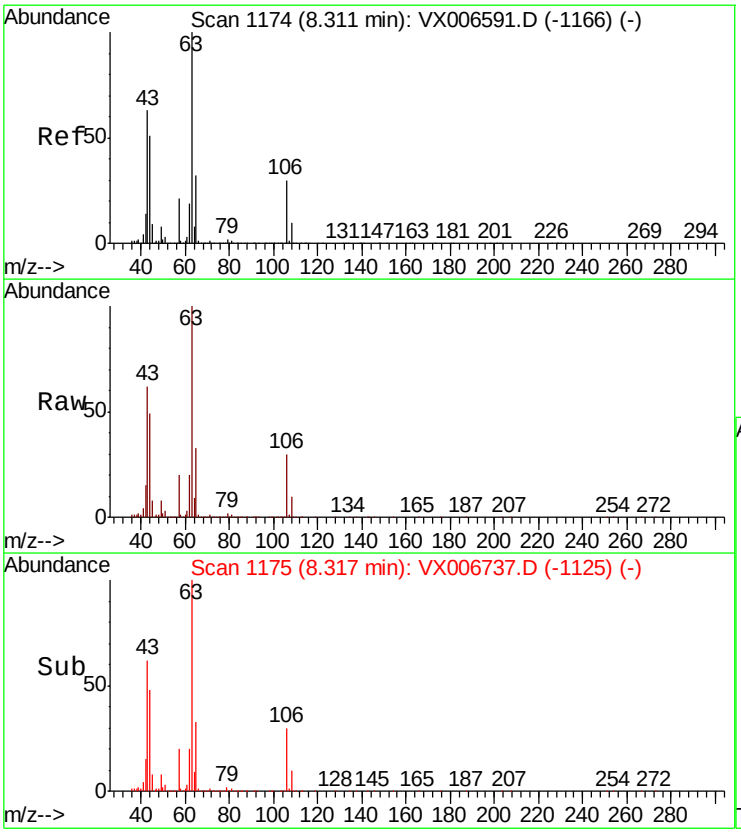
#57
1,3-Dichloropropane
Concen: 50.435 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 463786

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

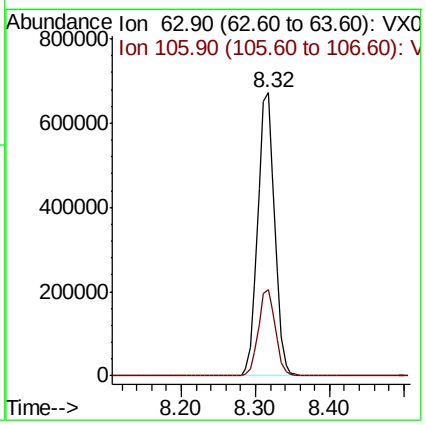


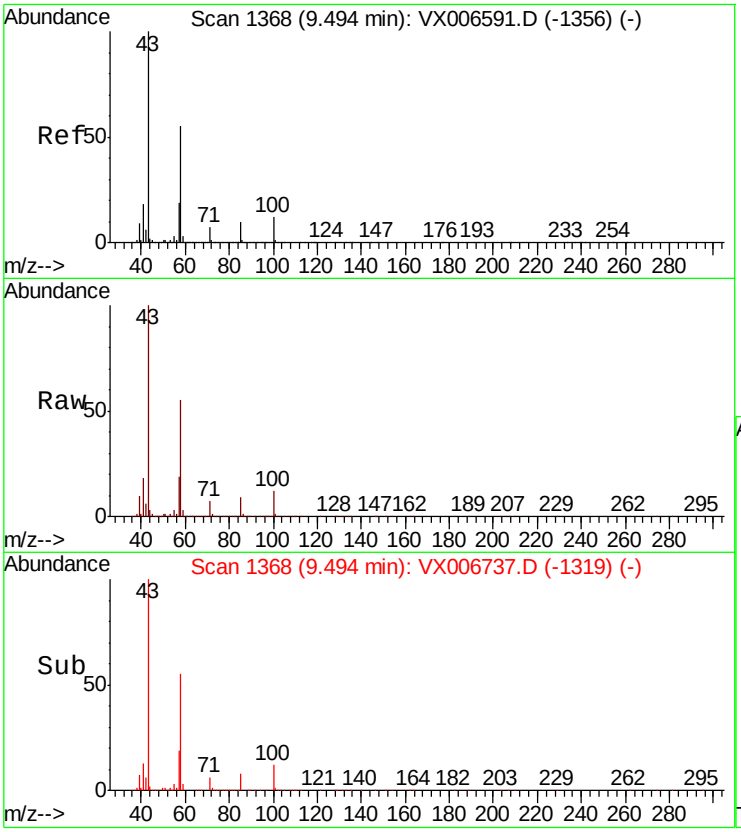


#58
2-Chloroethyl Vinyl ether
Concen: 250.390 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 63 Resp: 1075215

Ion	Ratio	Lower	Upper
63	100		
106	30.5	24.6	36.8



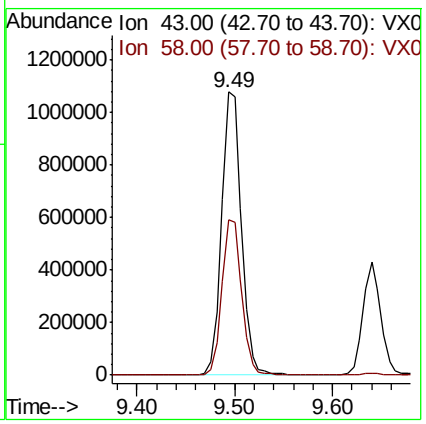


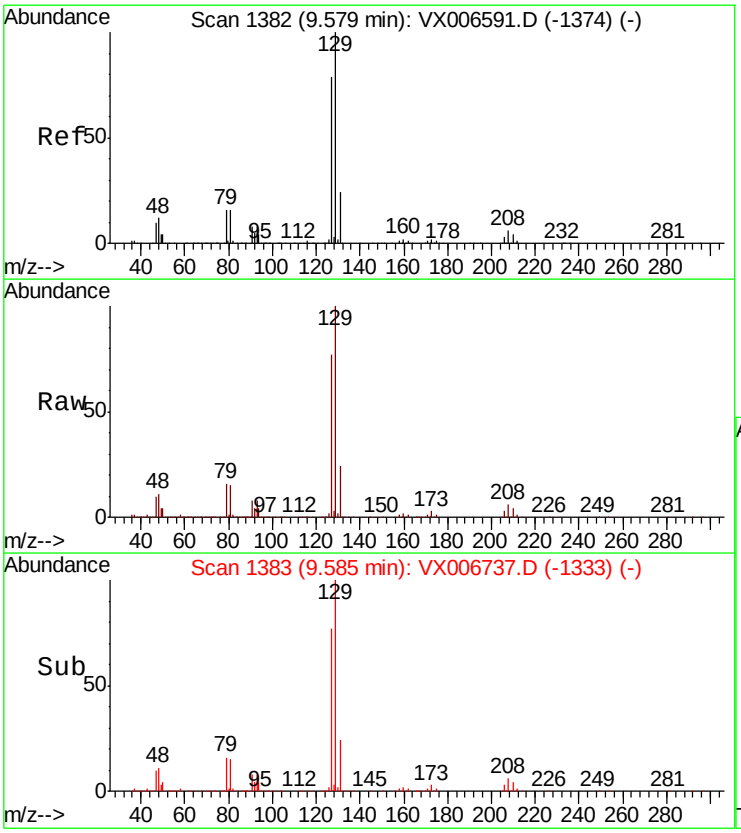
#59
2-Hexanone
Concen: 276.324 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1514832

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.7	83.1

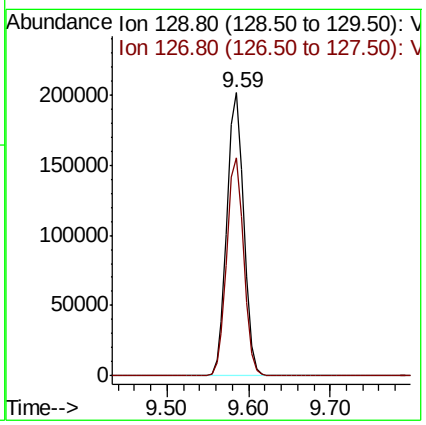


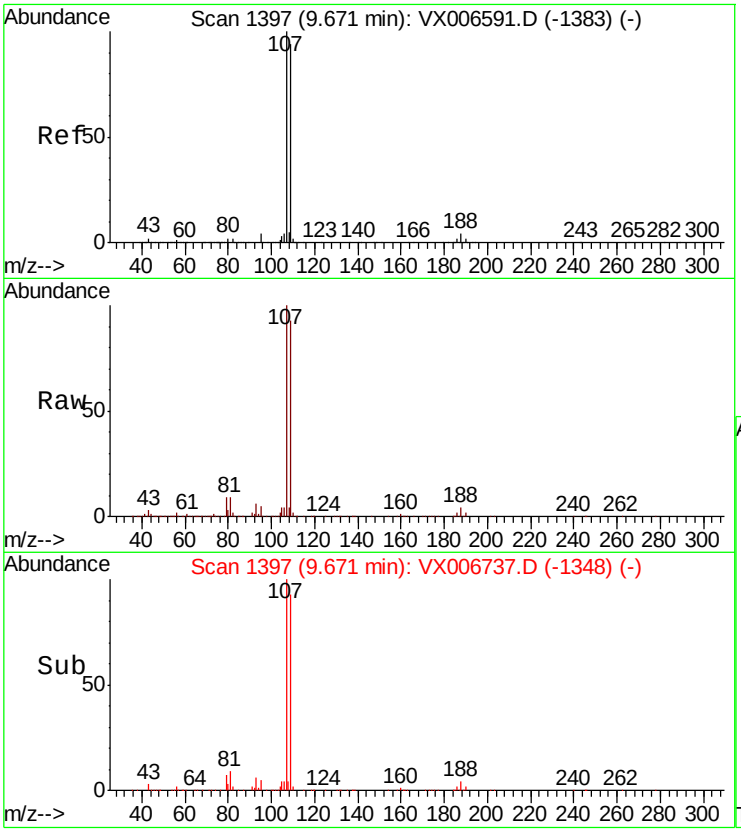


#60
Dibromochloromethane
Concen: 47.817 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:129 Resp: 285207

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.3	117.8



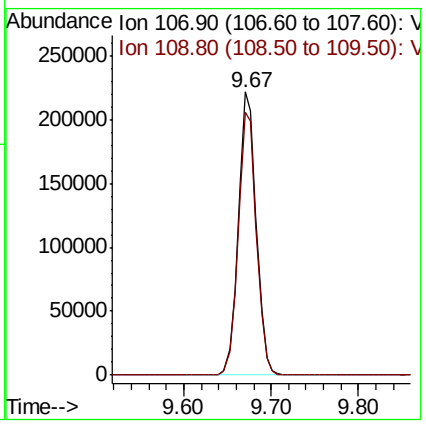


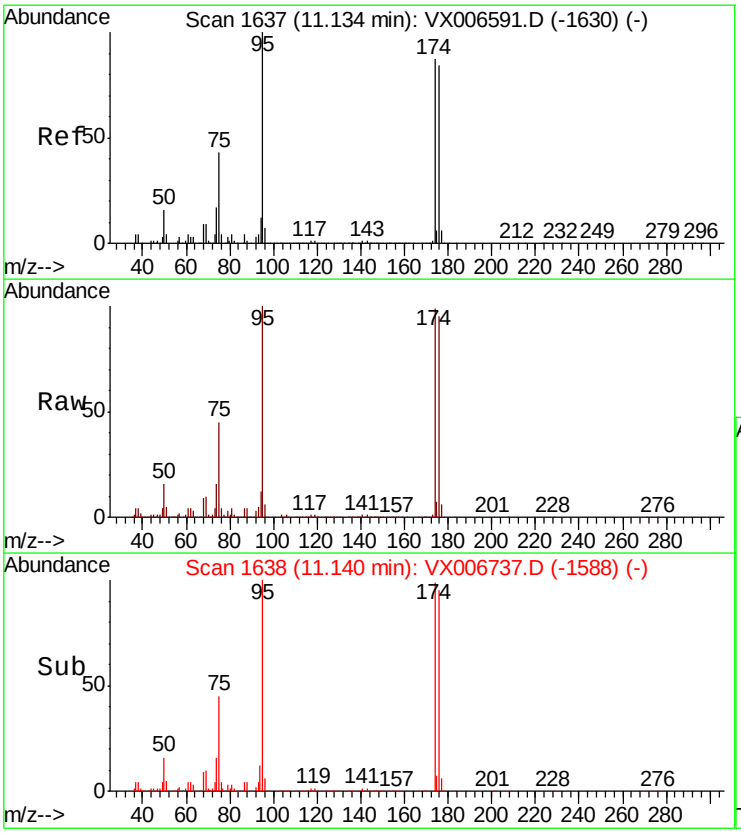
#61
1,2-Dibromoethane
Concen: 51.974 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 315786

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.8	113.6

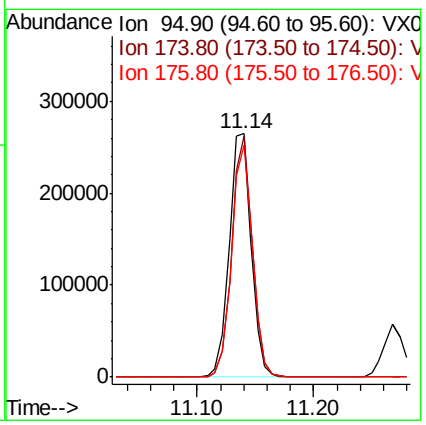


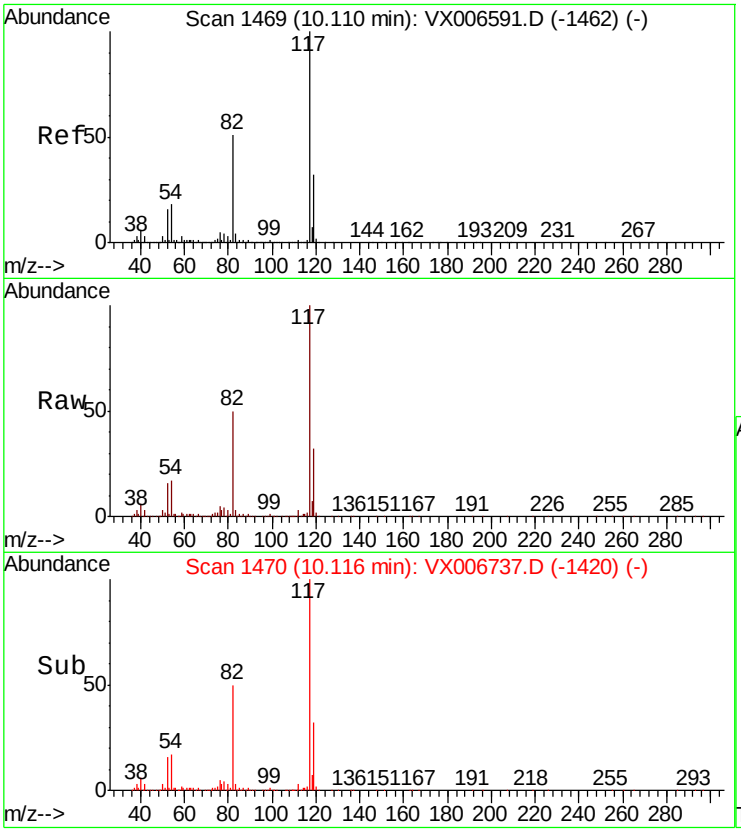


#62
4-Bromofluorobenzene
Concen: 46.592 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 95 Resp: 349276

Ion	Ratio	Lower	Upper
95	100		
174	92.3	0.0	182.2
176	90.5	0.0	178.8



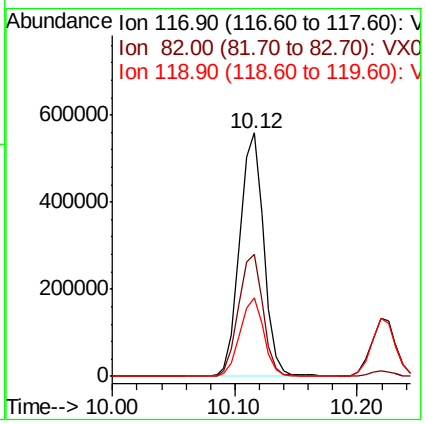


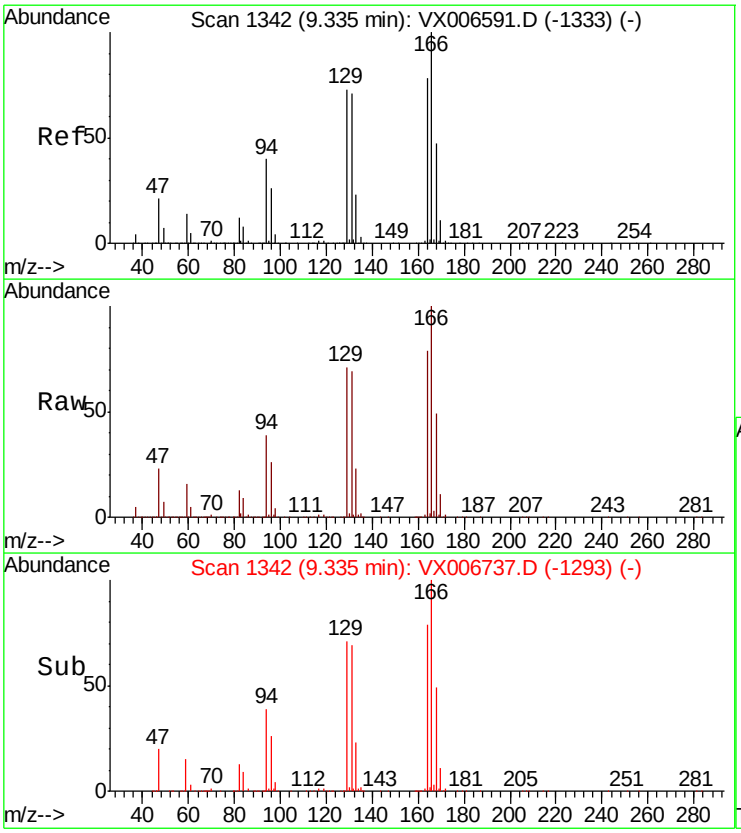
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 759877

Ion	Ratio	Lower	Upper
117	100		
82	50.2	41.0	61.6
119	32.0	25.4	38.0

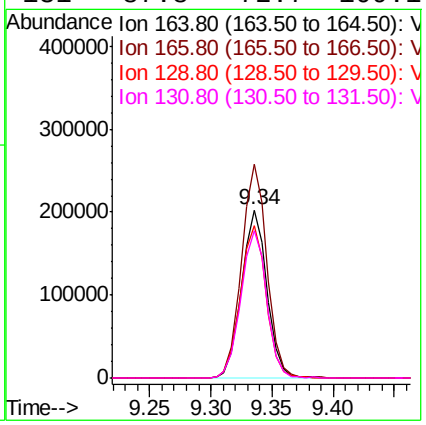


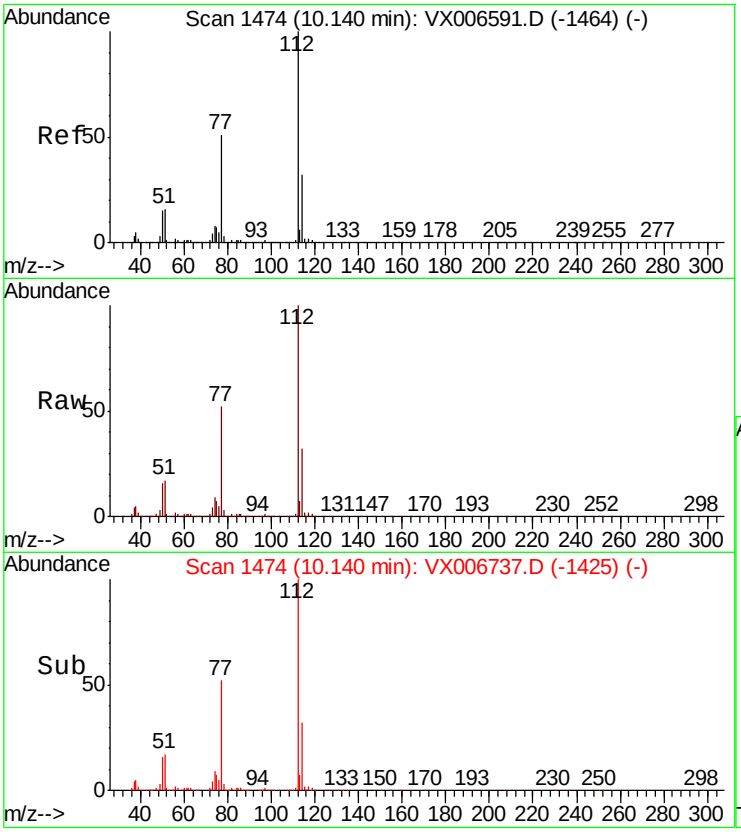


#64
Tetrachloroethene
Concen: 48.513 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:164 Resp: 291903

Ion	Ratio	Lower	Upper
164	100		
166	127.4	102.5	153.7
129	90.7	75.1	112.7
131	87.8	72.7	109.1



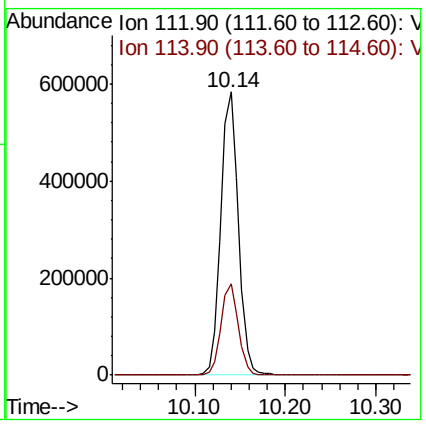


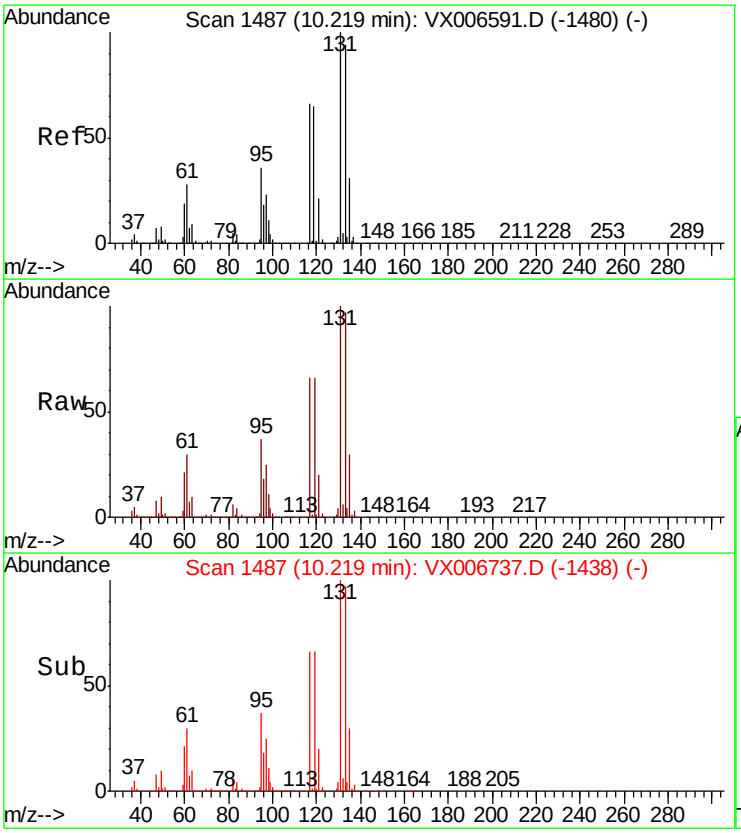
#65
Chlorobenzene
Concen: 49.031 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 788210

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5

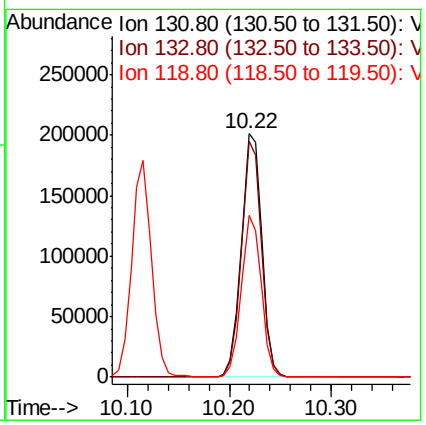


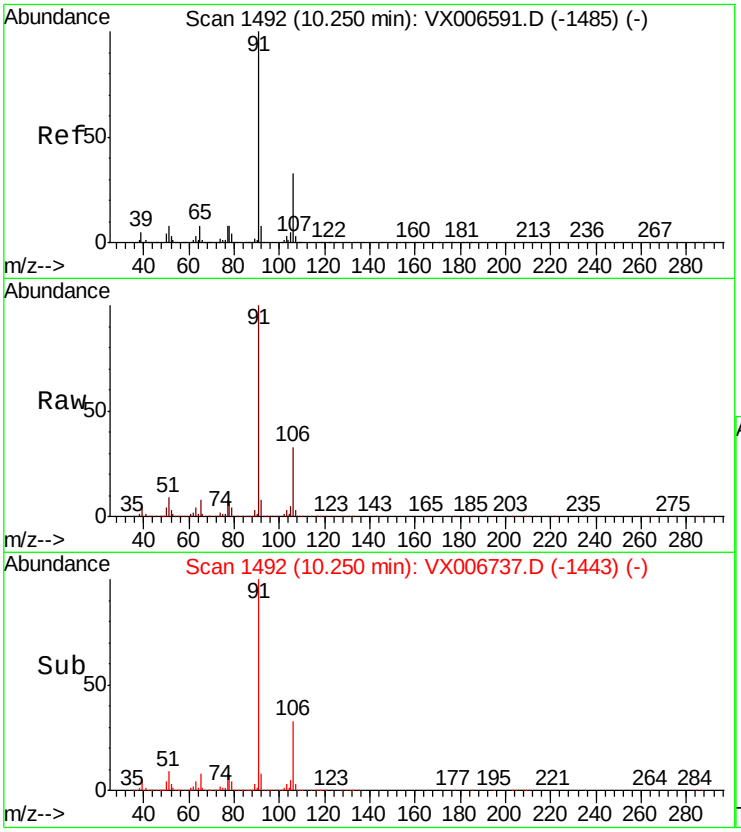


#66
1,1,1,2-Tetrachloroethane
Concen: 55.490 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:131 Resp: 278318

Ion	Ratio	Lower	Upper
131	100		
133	94.6	48.0	144.2
119	64.6	32.6	97.8



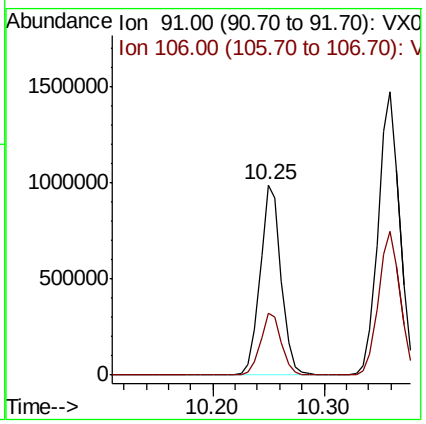


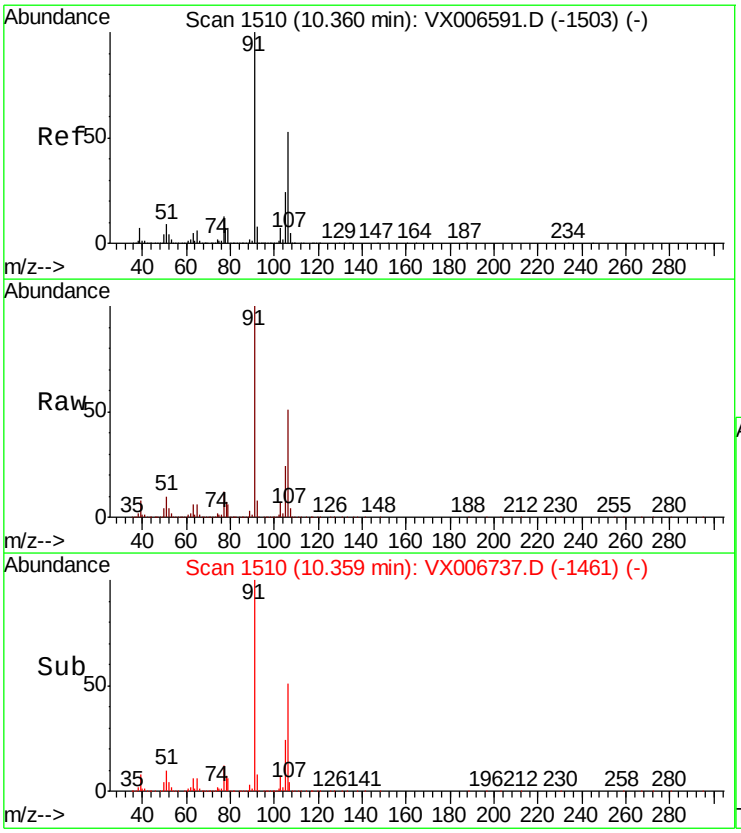
#67
Ethyl Benzene
Concen: 49.640 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1303986

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.4	39.6

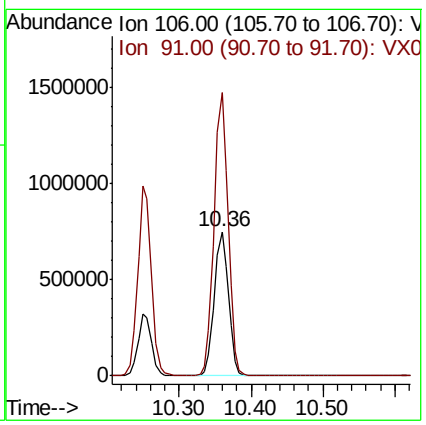


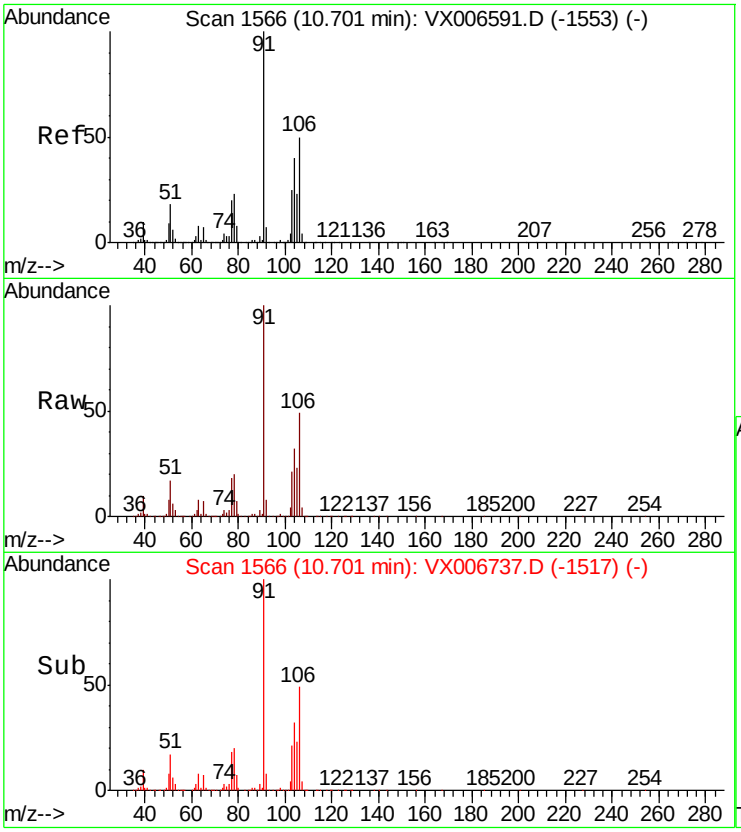


#68
m/p-Xylenes
Concen: 98.781 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:106 Resp: 1023933

Ion	Ratio	Lower	Upper
106	100		
91	194.2	155.8	233.6



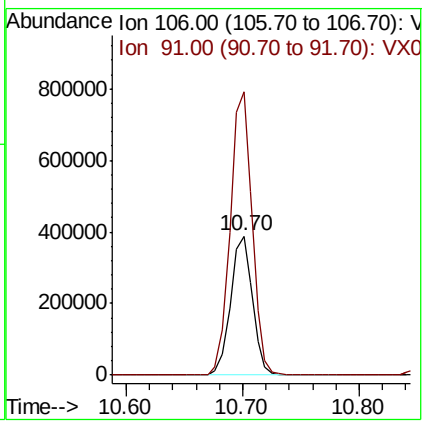


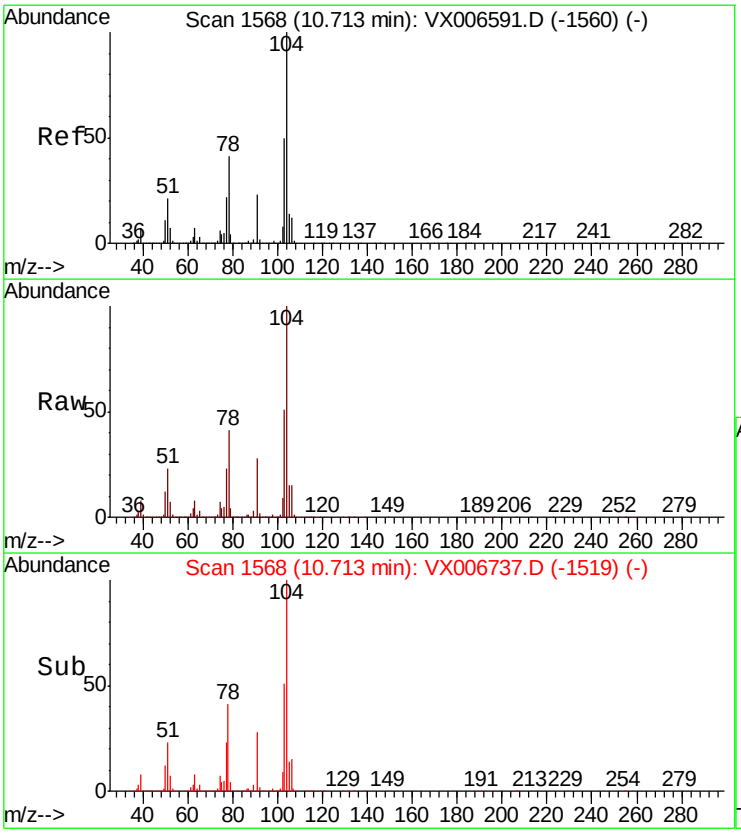
#69
o-Xylene
Concen: 49.529 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 506972

Ion	Ratio	Lower	Upper
106	100		
91	204.1	101.3	303.7

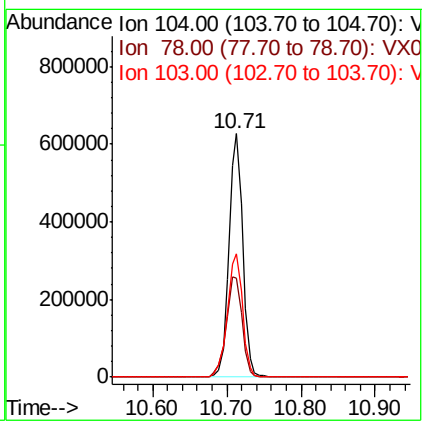


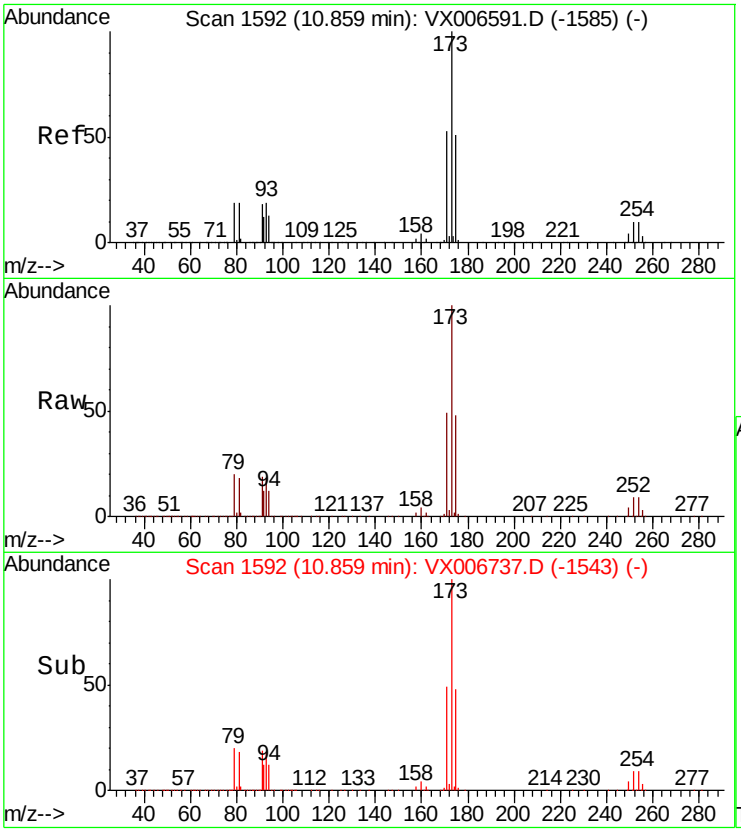


#70
Styrene
Concen: 50.245 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:104 Resp: 813657

Ion	Ratio	Lower	Upper
104	100		
78	47.5	37.7	56.5
103	55.8	43.8	65.8



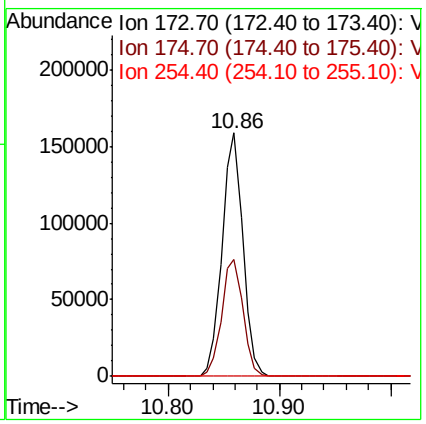


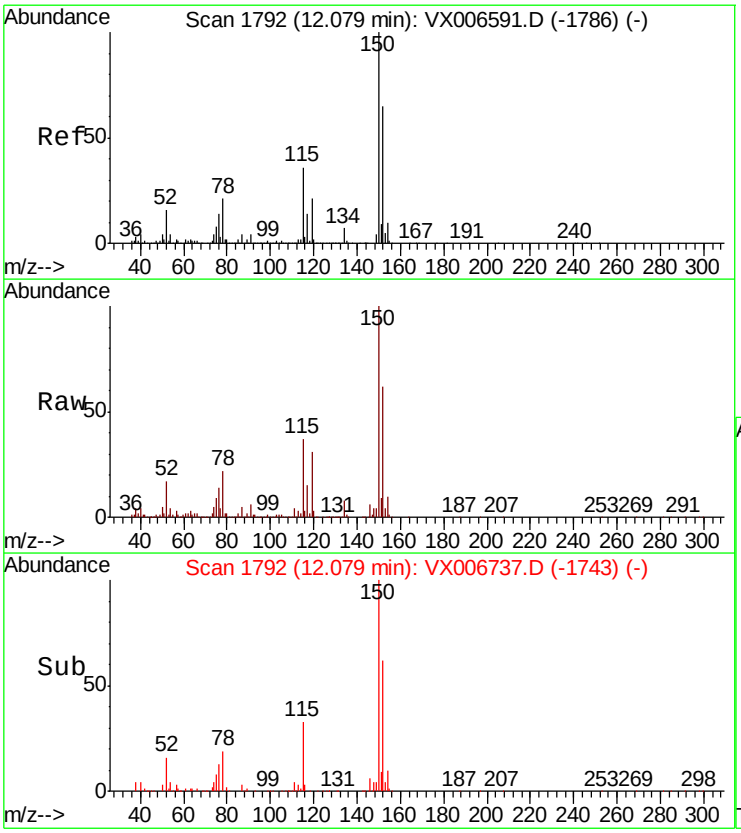
#71
Bromoform
Concen: 45.845 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 205568

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.7	74.1
254	0.2	0.2	0.2

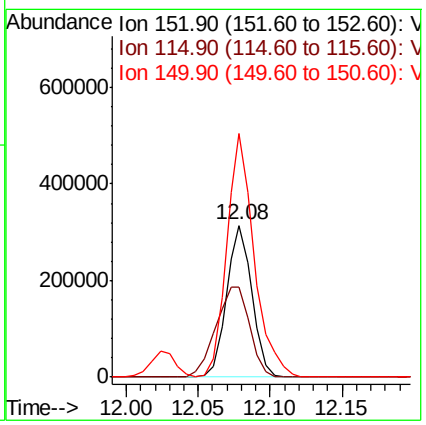


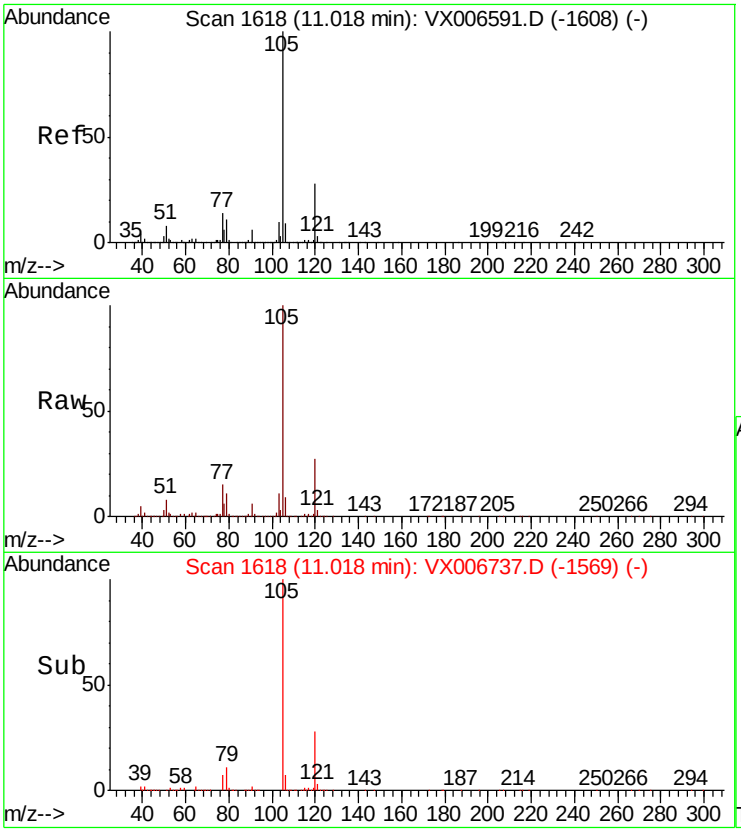


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:152 Resp: 386906

Ion	Ratio	Lower	Upper
152	100		
115	79.0	39.1	117.2
150	173.7	0.0	344.8



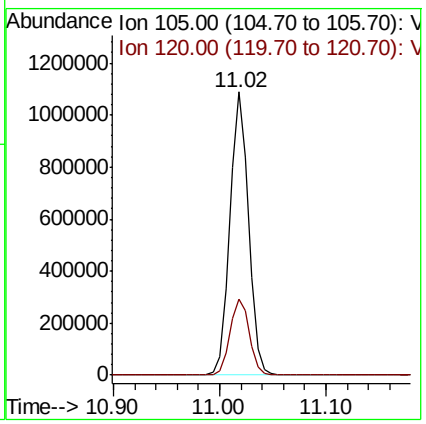


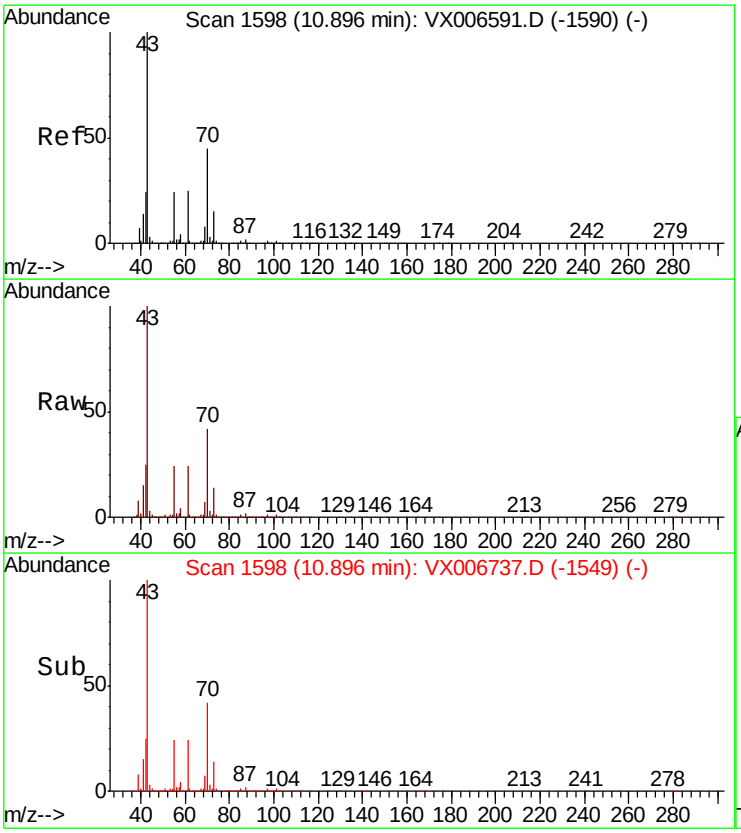
#73
Isopropylbenzene
Concen: 50.508 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1336889

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

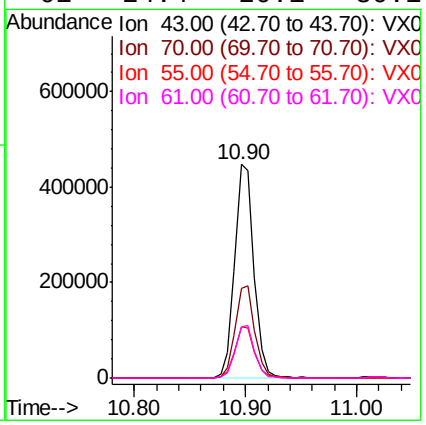


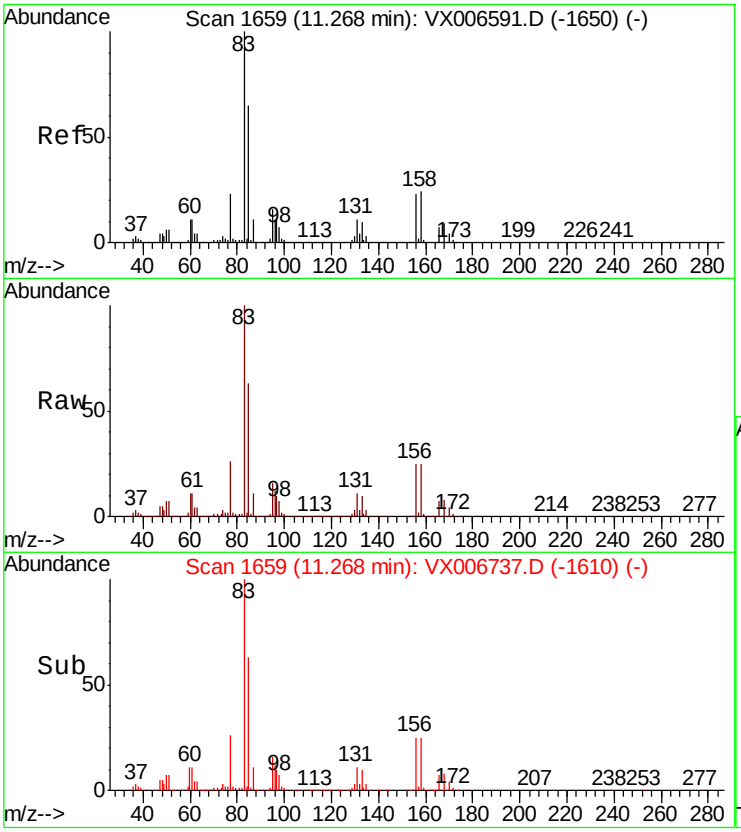


#74
N-amyl acetate
Concen: 56.538 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 43 Resp: 535660

Ion	Ratio	Lower	Upper
43	100		
70	43.9	35.8	53.8
55	24.3	19.4	29.0
61	24.4	20.1	30.1



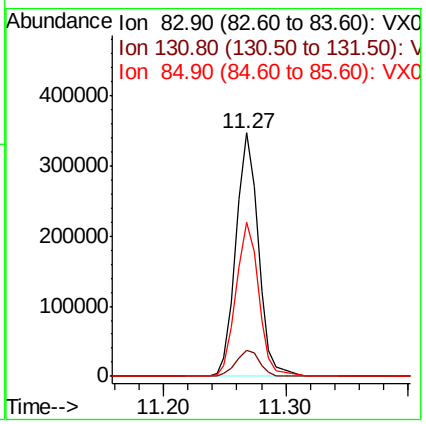


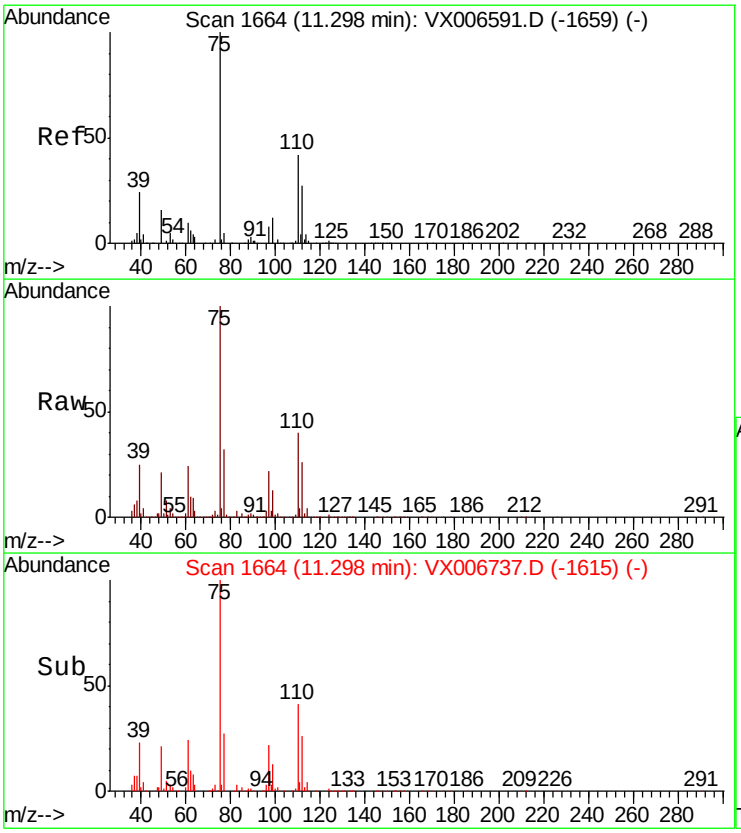
#75
1,1,2,2-Tetrachloroethane
Concen: 55.748 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 438846

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	64.2	32.2	96.6

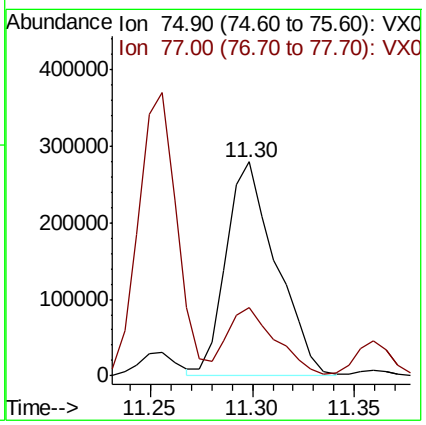


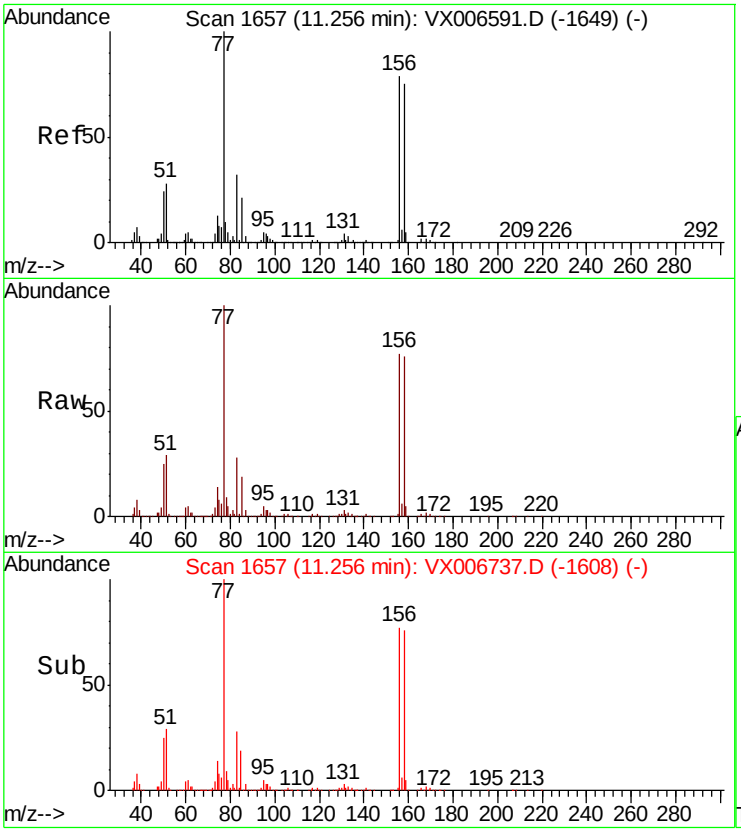


#76
1,2,3-Trichloropropane
Concen: 65.891 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 75 Resp: 473781

Ion	Ratio	Lower	Upper
75	100		
77	30.8	18.5	55.5



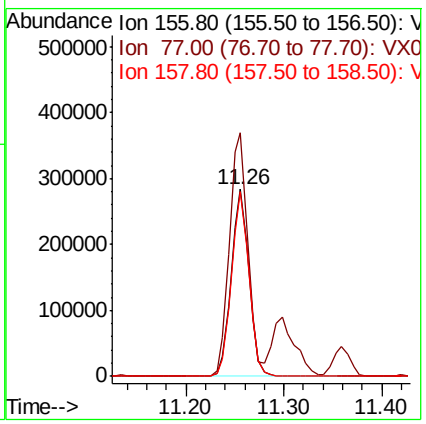


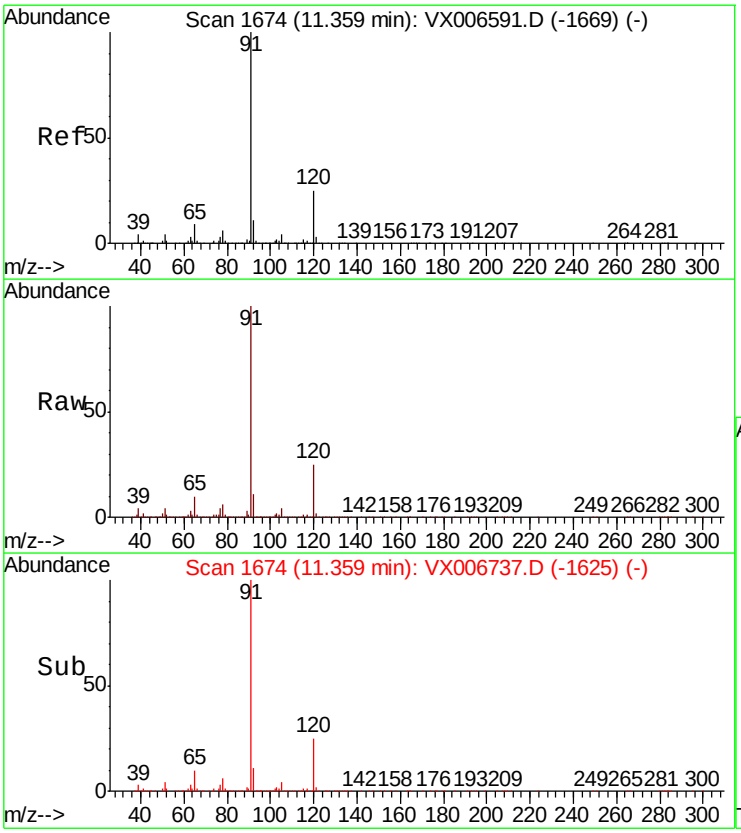
#77
Bromobenzene
Concen: 49.791 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 356307

Ion	Ratio	Lower	Upper
156	100		
77	136.2	68.0	204.0
158	97.9	48.3	144.8

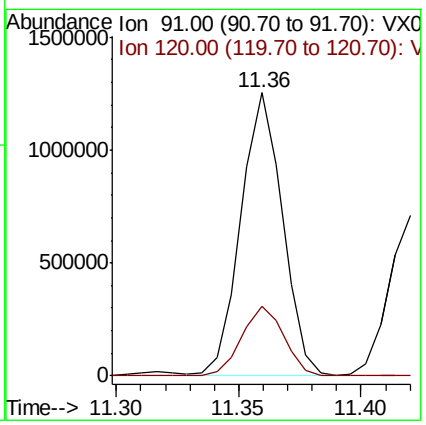


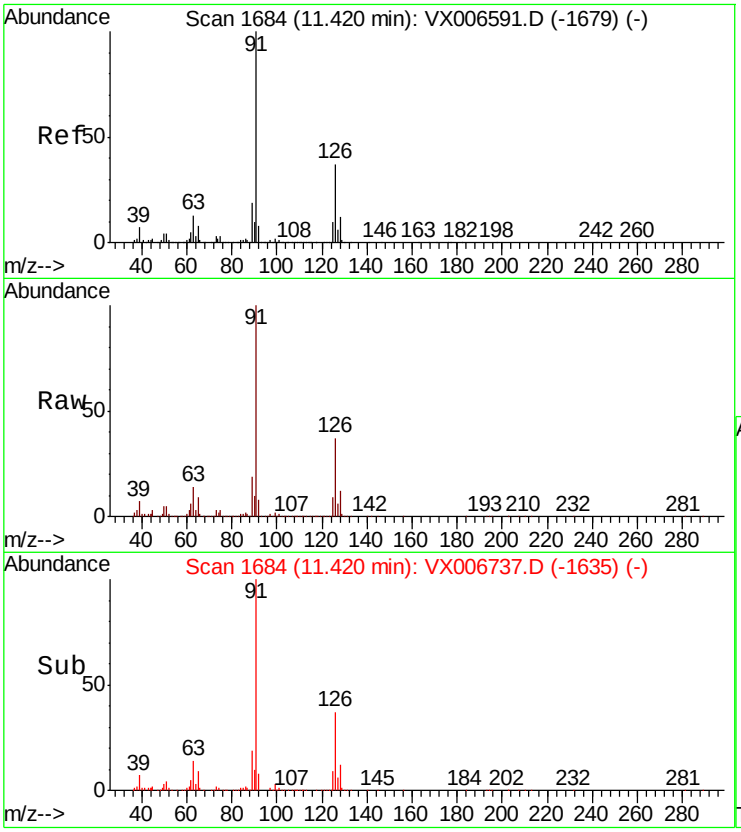


#78
n-propylbenzene
Concen: 50.875 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 91 Resp: 1482880

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.7	38.0



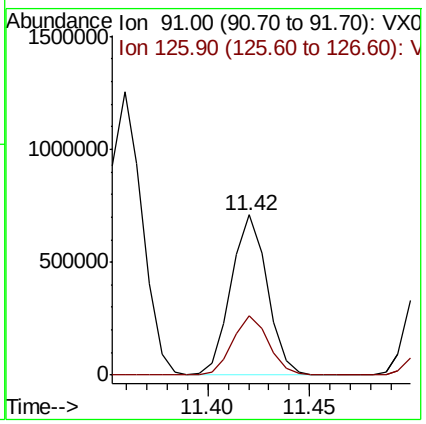


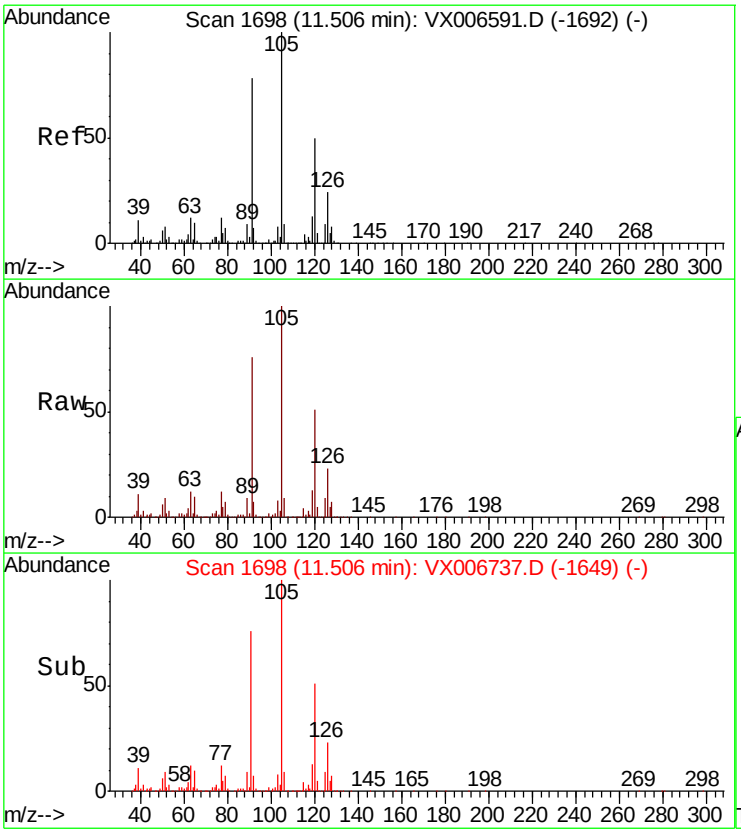
#79
2-Chlorotoluene
Concen: 48.938 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 864438

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.6	56.0

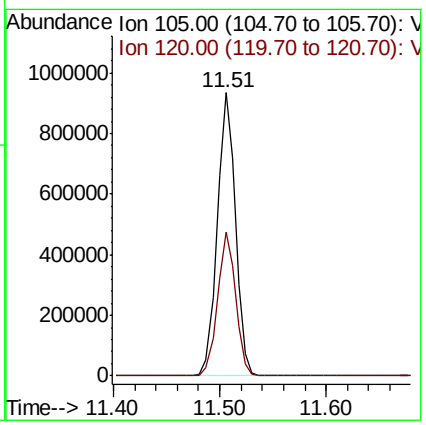


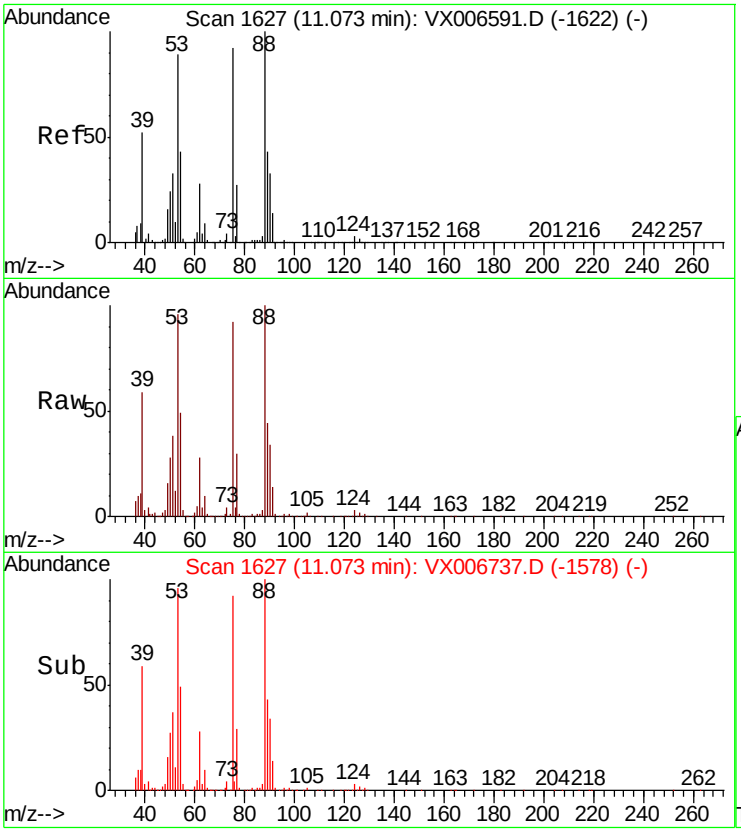


#80
1,3,5-Trimethylbenzene
Concen: 50.772 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:105 Resp: 1106901

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.1	75.3



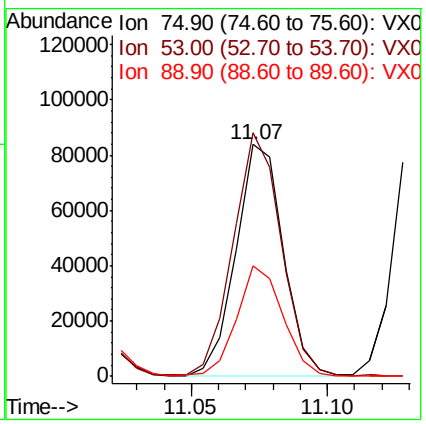


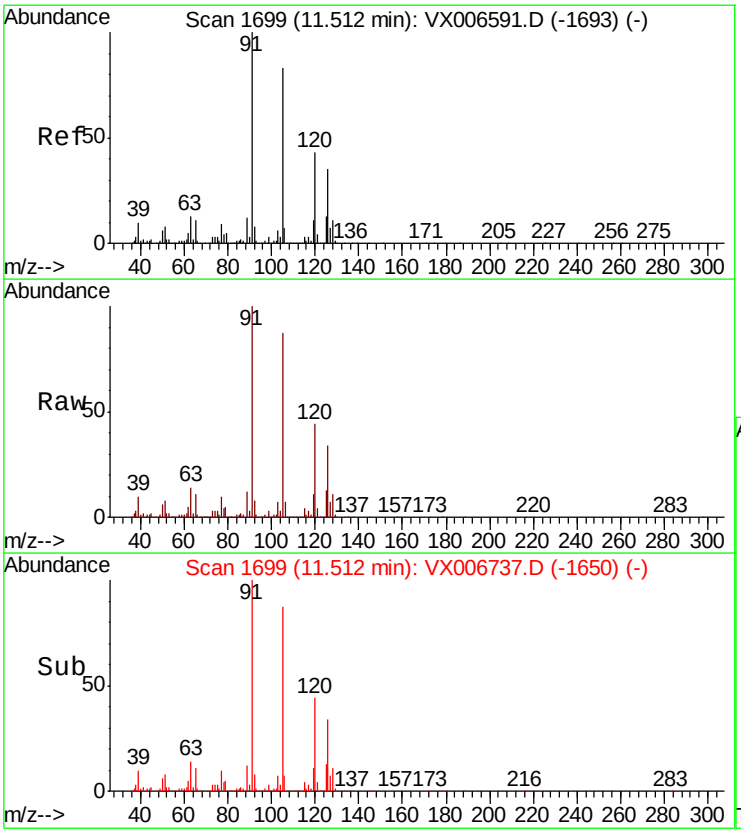
#81
trans-1,4-Dichloro-2-butene
Concen: 43.417 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 101142

Ion	Ratio	Lower	Upper
75	100		
53	105.9	79.7	119.5
89	46.5	38.0	57.0

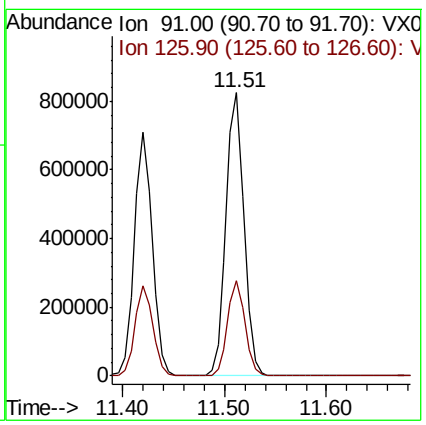


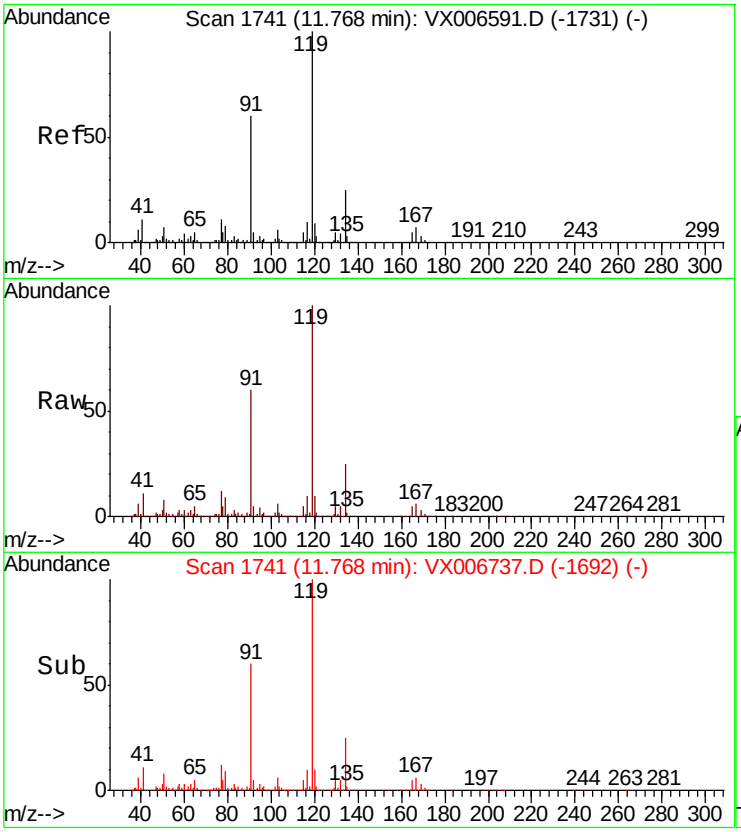


#82
4-Chlorotoluene
Concen: 49.765 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 91 Resp: 1008309

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.3	48.9



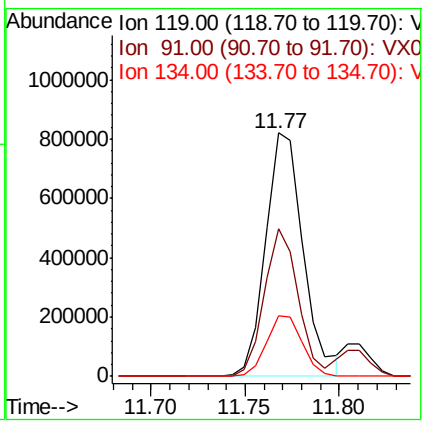


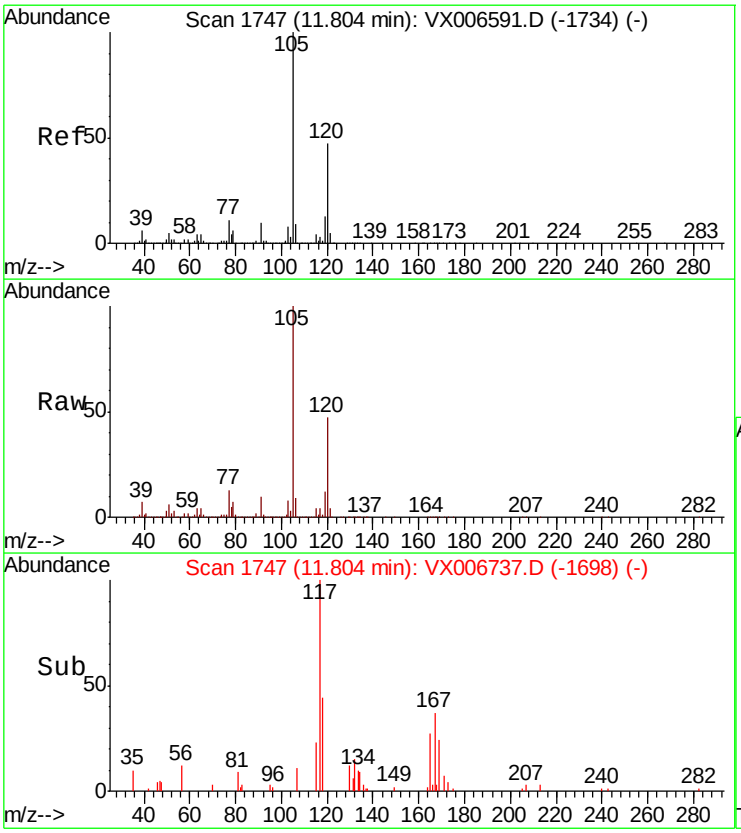
#83
tert-Butylbenzene
Concen: 52.036 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1135417

Ion	Ratio	Lower	Upper
119	100		
91	54.6	27.7	83.1
134	23.8	11.9	35.5

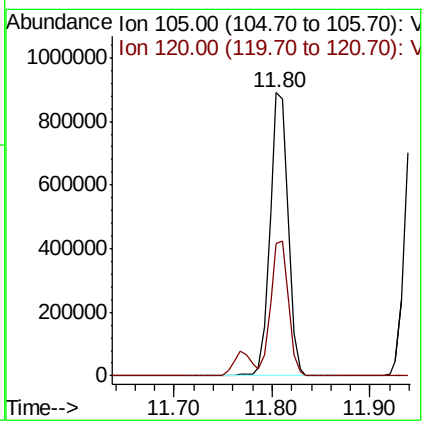


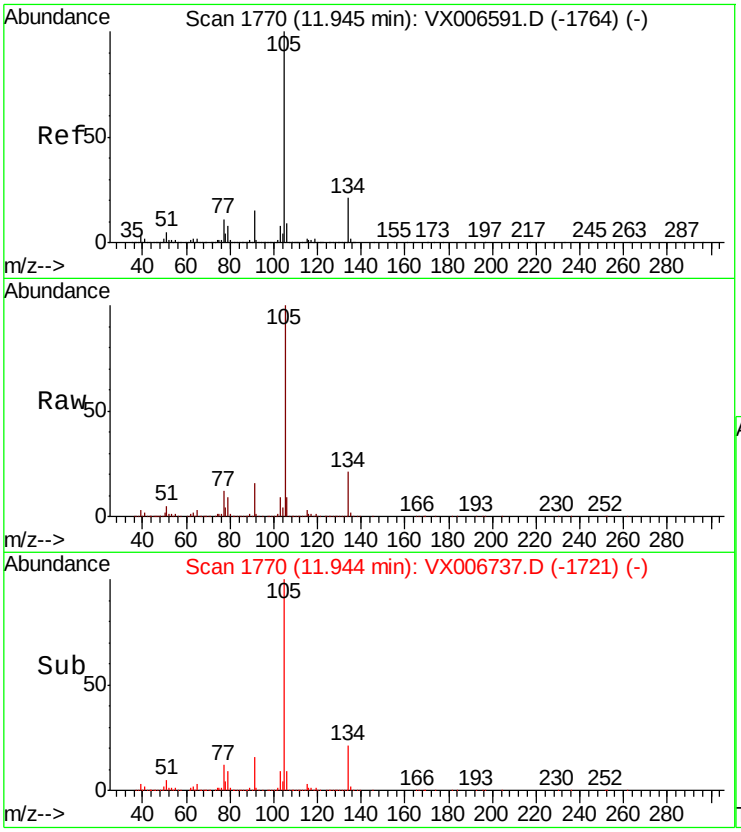


#84
1,2,4-Trimethylbenzene
Concen: 49.448 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:105 Resp: 1133919

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.2	69.6



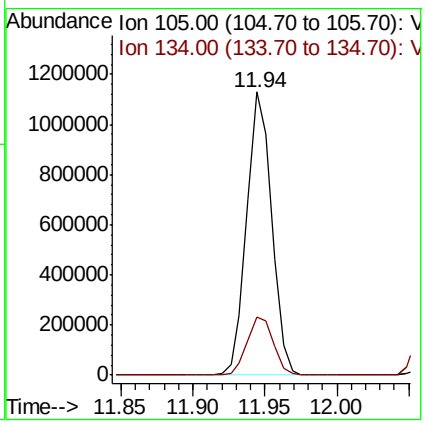


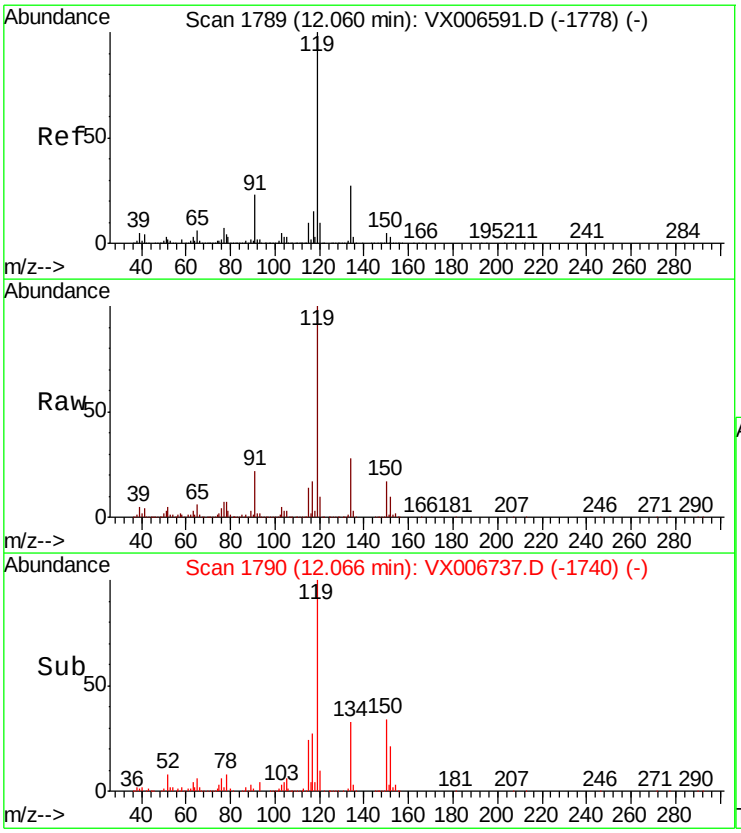
#85
sec-Butylbenzene
Concen: 50.419 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1348847

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.7	31.9

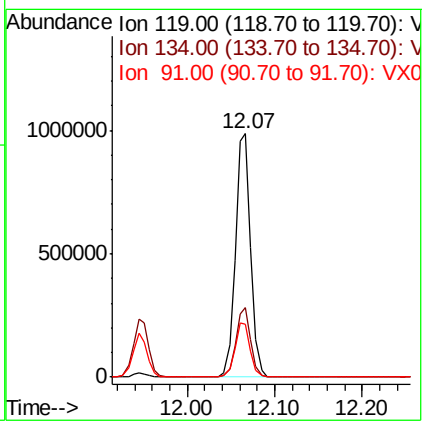


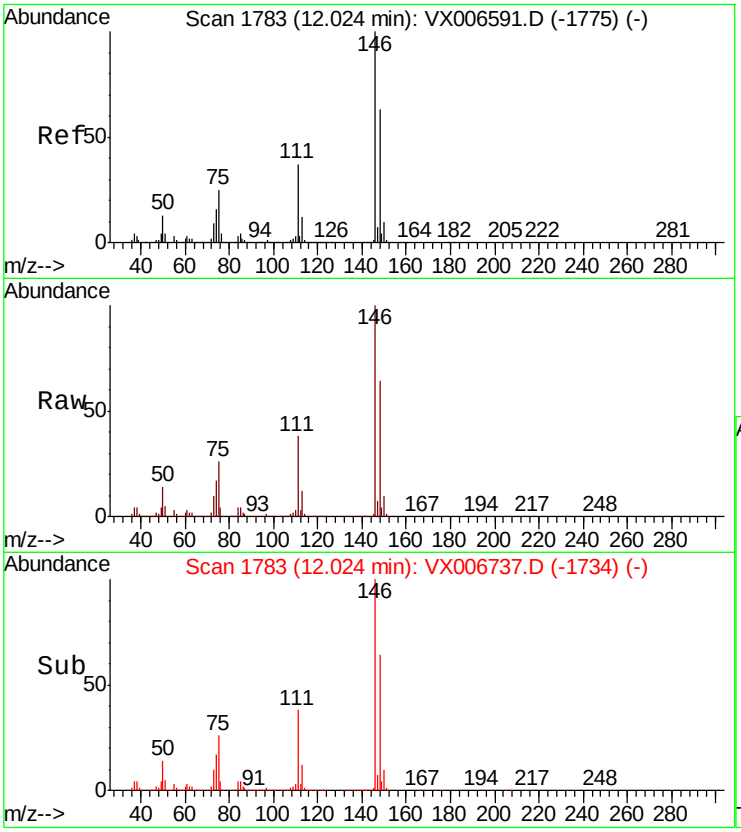


#86
p-Isopropyltoluene
Concen: 51.162 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:119 Resp: 1203150

Ion	Ratio	Lower	Upper
119	100		
134	27.4	14.0	41.9
91	22.5	11.3	33.9



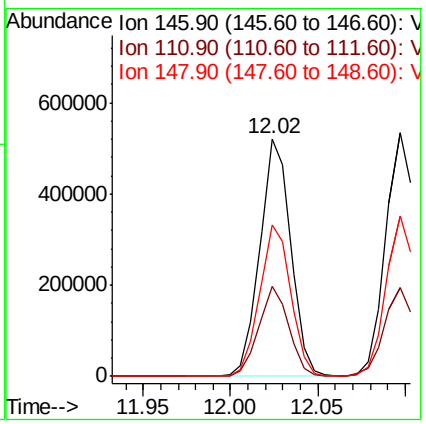


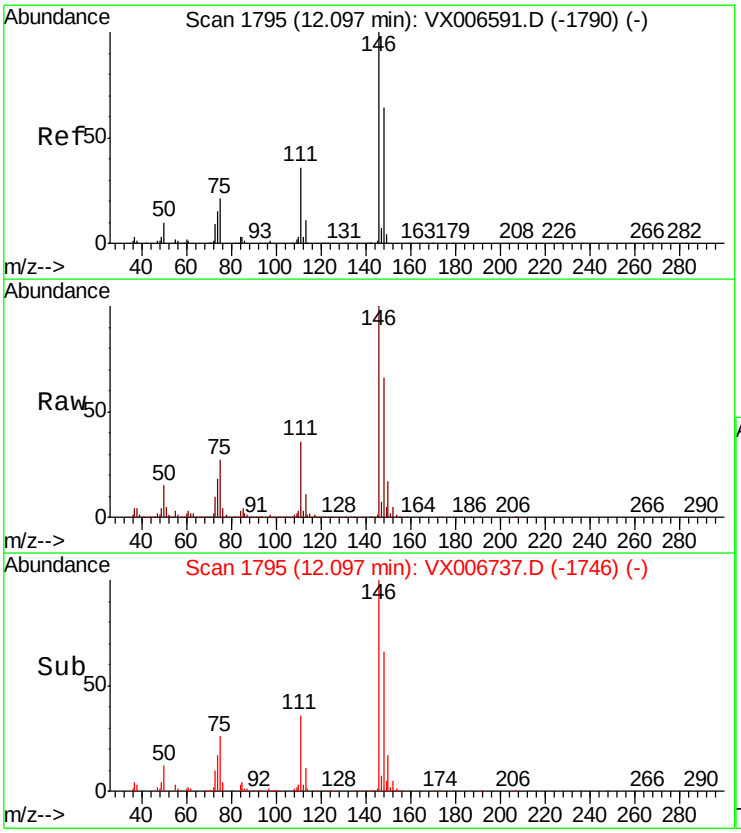
#87
1,3-Dichlorobenzene
Concen: 49.498 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 638374

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.4	31.8	95.3

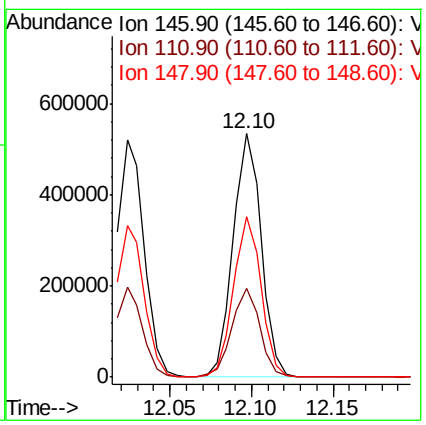


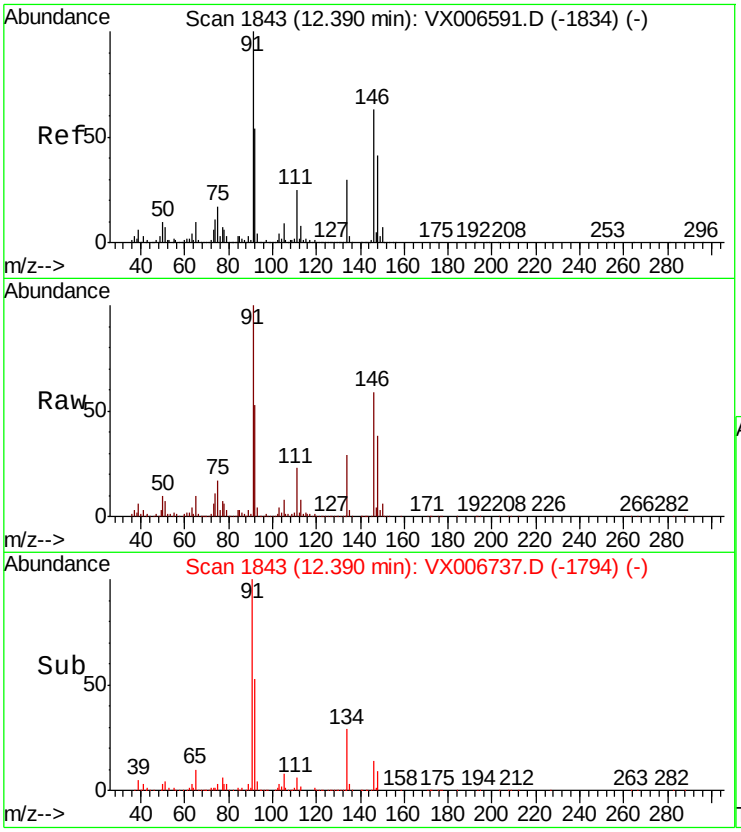


#88
1,4-Dichlorobenzene
Concen: 48.504 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:146 Resp: 641281

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.1
148	64.5	31.9	95.9



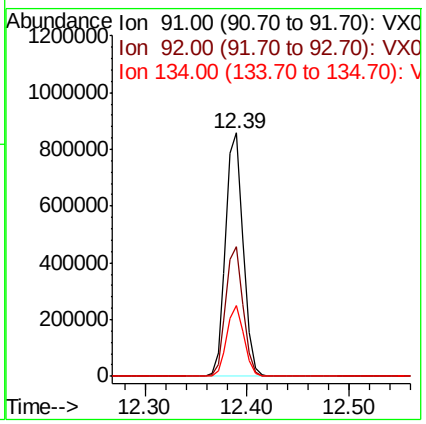


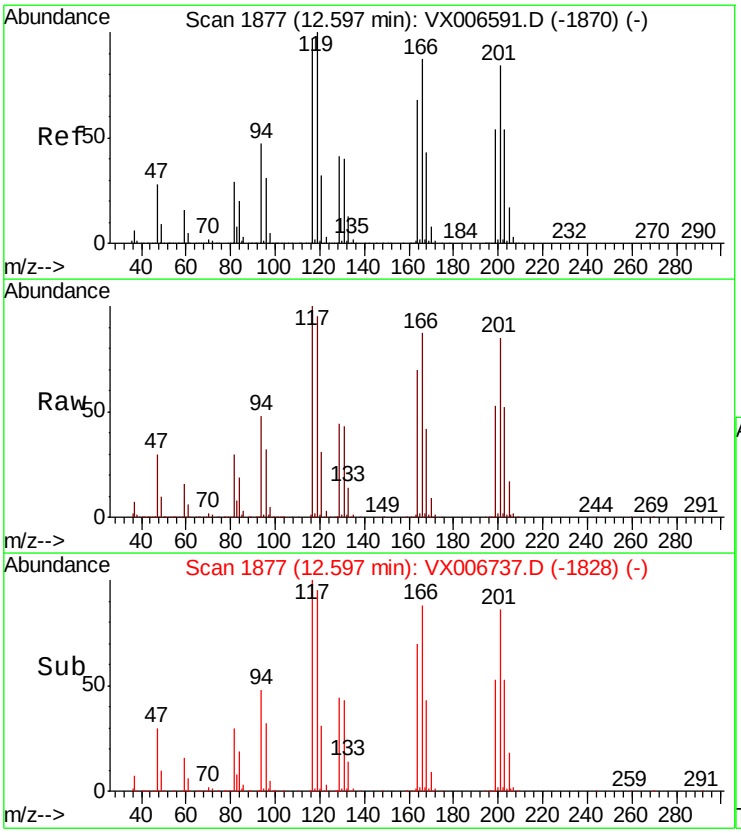
#89
n-Butylbenzene
Concen: 50.692 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1014533

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.8	80.4
134	28.2	14.4	43.2

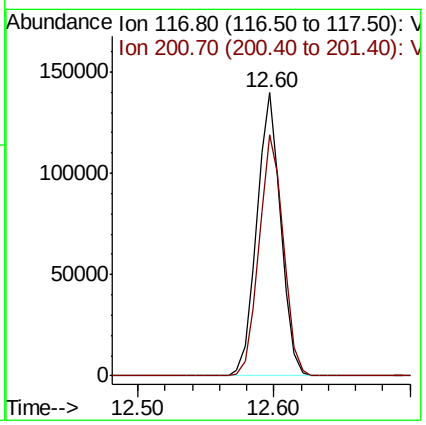


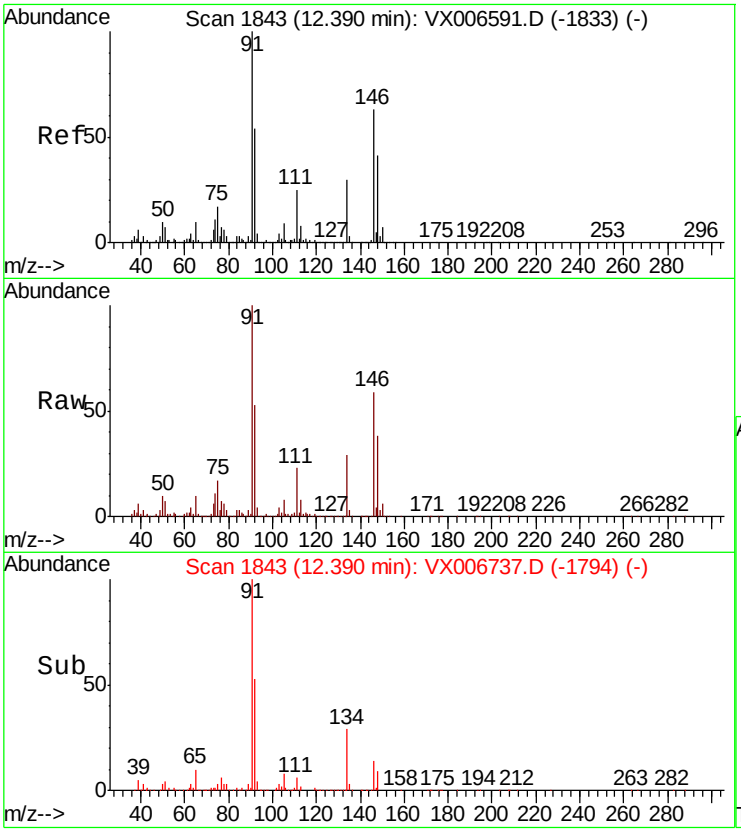


#90
Hexachloroethane
Concen: 47.268 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:117 Resp: 173258

Ion	Ratio	Lower	Upper
117	100		
201	86.6	42.9	128.7



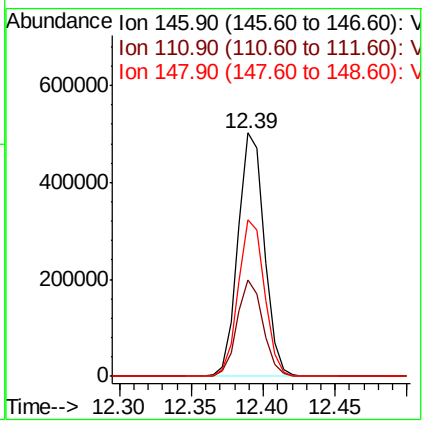


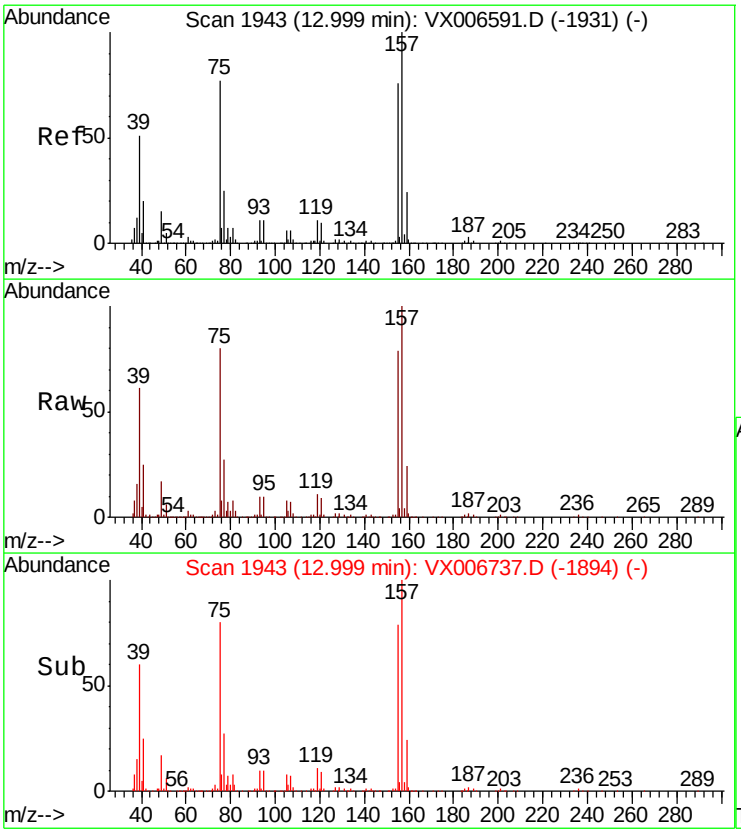
#91
1,2-Dichlorobenzene
Concen: 49.437 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 637809

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.4	58.2
148	64.4	32.3	96.9

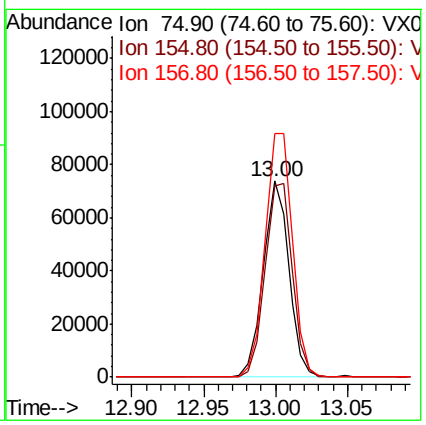


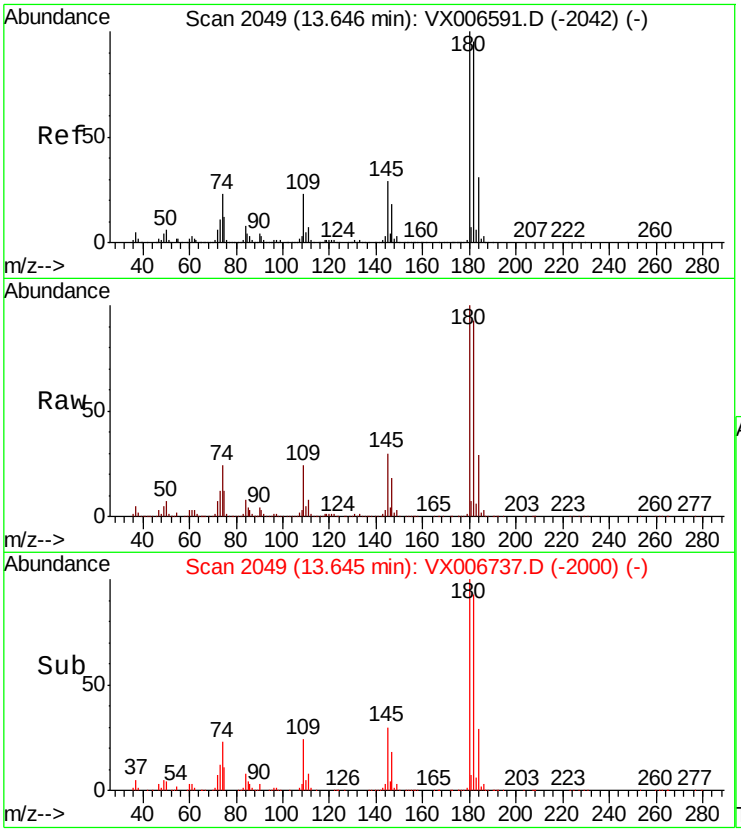


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.480 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion: 75 Resp: 90366

Ion	Ratio	Lower	Upper
75	100		
155	105.5	50.6	151.8
157	133.8	64.6	193.8



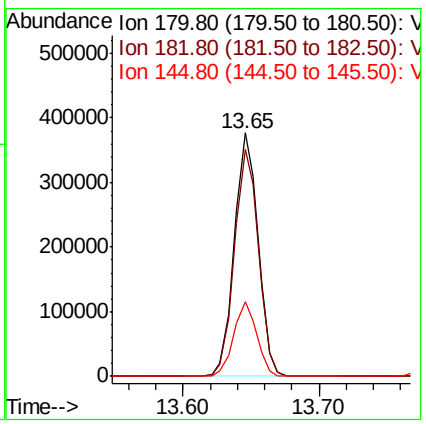


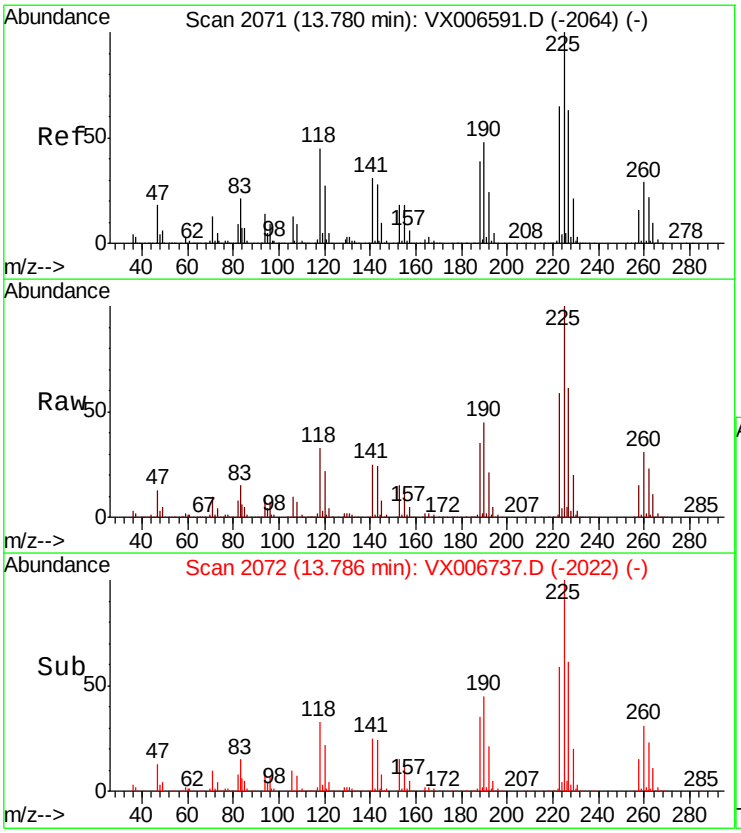
#93
1,2,4-Trichlorobenzene
Concen: 51.367 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 457129

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.3	142.0
145	29.6	14.8	44.3

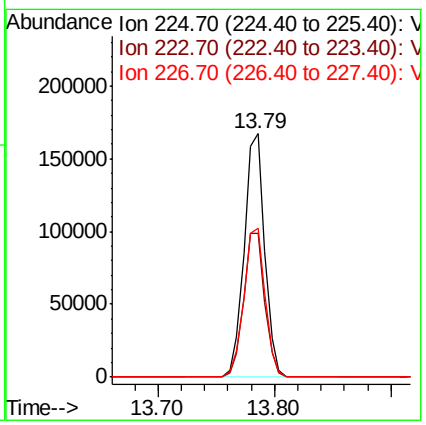


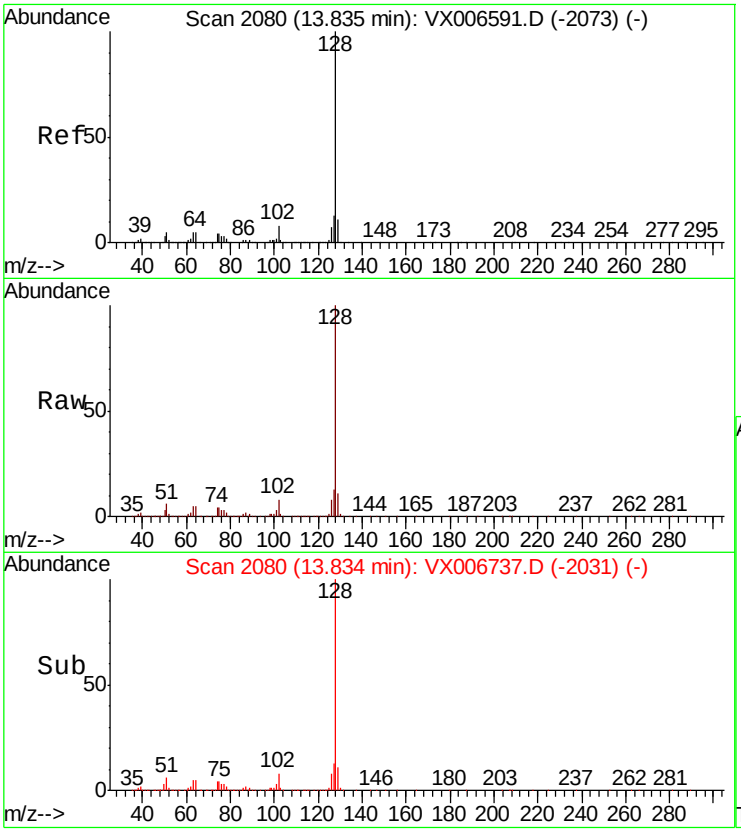


#94
Hexachlorobutadiene
Concen: 49.034 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:225 Resp: 205679

Ion	Ratio	Lower	Upper
225	100		
223	61.1	32.1	96.3
227	63.3	32.3	96.8



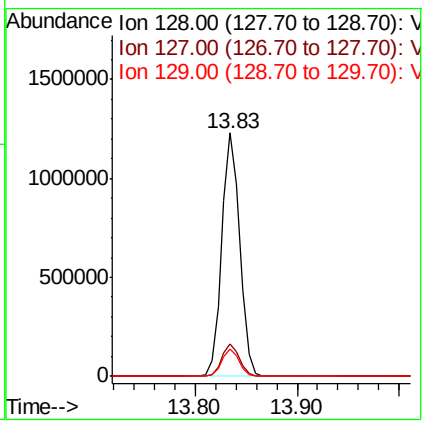


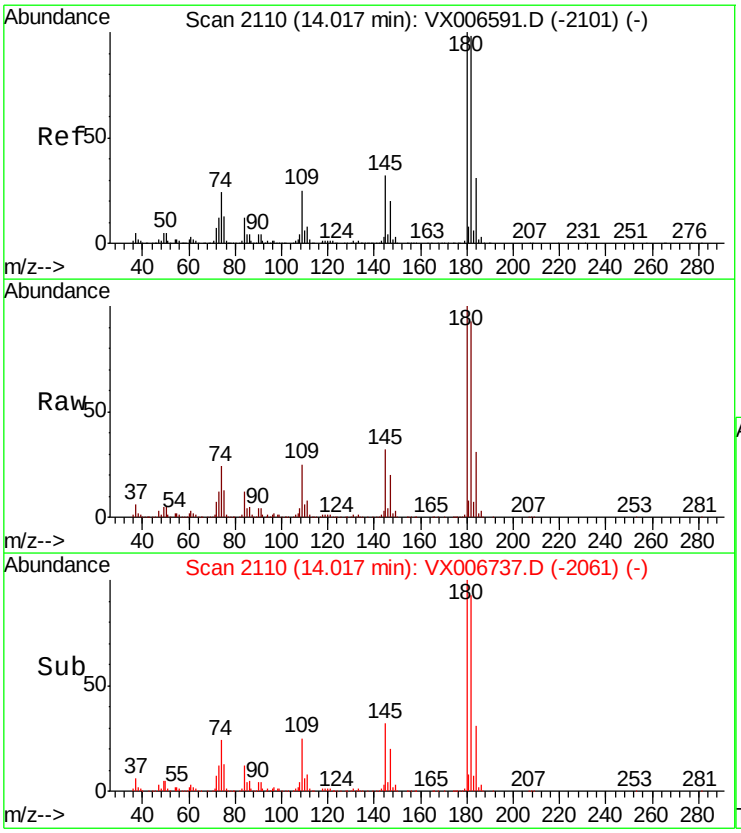
#95
Naphthalene
Concen: 52.873 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1501768

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.540 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006737.D
Acq: 21 Dec 2018 21:44

Tgt Ion:180 Resp: 464382

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.5	145.5
145	30.8	16.0	47.9