Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011737.D
Acq On : 21 Aug 2019 17:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 22 03:39:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	362993	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	492095	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	463139	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	252853	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	167559	49.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.56%			
35) Dibromofluoromethane	5.49	113	158520	49.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.50%			
50) Toluene-d8	8.71	98	497131	49.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.14%			
62) 4-Bromofluorobenzene	11.13	95	209459	49.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	183150	51.331	ug/l	98
3) Chloromethane	1.32	50	144942	39.112	ug/l	99
4) Vinyl Chloride	1.40	62	147579	44.085	ug/l	99
5) Bromomethane	1.63	94	73064	48.710	ug/l	97
6) Chloroethane	1.71	64	88427	55.812	ug/l	99
7) Trichlorofluoromethane	1.92	101	246280	53.114	ug/l	98
8) Diethyl Ether	2.18	74	81922	51.505	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	147963	46.200	ug/l	97
10) Methyl Iodide	2.50	142	164830	36.128	ug/l	96
11) Tert butyl alcohol	3.04	59	206463	250.002	ug/l	98
12) 1,1-Dichloroethene	2.36	96	142041	45.892	ug/l	99
13) Acrolein	2.29	56	70895	277.580	ug/l	99
14) Allyl chloride	2.72	41	227897	44.263	ug/l	93
15) Acrylonitrile	3.14	53	471454	249.431	ug/l	100
16) Acetone	2.43	43	392439	231.852	ug/l	98
17) Carbon Disulfide	2.56	76	303481	41.612	ug/l	100
18) Methyl Acetate	2.76	43	259770	49.485	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	538897	53.461	ug/l	98
20) Methylene Chloride	2.85	84	165989	46.706	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	162095	49.421	ug/l	97
22) Diisopropyl ether	3.85	45	520695	50.782	ug/l	99
23) Vinyl Acetate	3.81	43	2090970	257.525	ug/l	99
24) 1,1-Dichloroethane	3.69	63	291300	50.248	ug/l	99
25) 2-Butanone	4.66	43	679181	255.592	ug/l	97
26) 2,2-Dichloropropane	4.57	77	222158	50.916	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	190599	49.849	ug/l	99
28) Bromochloromethane	5.01	49	125233	49.210	ug/l	95
29) Tetrahydrofuran	5.12	42	436036	250.150	ug/l	97
30) Chloroform	5.20	83	315468	51.563	ug/l	98
31) Cyclohexane	5.57	56	239710	48.025	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	280185	53.260	ug/l	99
36) 1,1-Dichloropropene	5.79	75	214604	51.007	ug/l	99
37) Ethyl Acetate	4.82	43	249490	51.556	ug/l	99
38) Carbon Tetrachloride	5.78	117	245398	52.940	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011737.D
Acq On : 21 Aug 2019 17:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 22 03:39:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	260888	50.211 ug/l	99
40) Benzene	6.13	78	641085	49.032 ug/l	99
41) Methacrylonitrile	5.03	41	140673	52.817 ug/l	98
42) 1,2-Dichloroethane	6.18	62	246961	54.518 ug/l	98
43) Isopropyl Acetate	6.44	43	384191	50.871 ug/l	99
44) Trichloroethene	7.21	130	200336	51.651 ug/l	98
45) 1,2-Dichloropropane	7.51	63	170187	52.193 ug/l	94
46) Dibromomethane	7.65	93	122172	51.559 ug/l	98
47) Bromodichloromethane	7.90	83	234198	53.829 ug/l	100
48) Methyl methacrylate	7.76	41	199567	53.361 ug/l	98
49) 1,4-Dioxane	7.74	88	101163	1016.974 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	1313596	265.736 ug/l	99
52) Toluene	8.78	92	437616	52.537 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	248647	55.067 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	275360	55.724 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	184706	52.144 ug/l	98
56) Ethyl methacrylate	9.18	69	276661	53.737 ug/l	98
57) 1,3-Dichloropropane	9.37	76	288494	51.236 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	690498	269.173 ug/l	100
59) 2-Hexanone	9.49	43	996691	261.461 ug/l	100
60) Dibromochloromethane	9.58	129	202571	54.888 ug/l	98
61) 1,2-Dibromoethane	9.67	107	195096	51.607 ug/l	98
64) Tetrachloroethene	9.34	164	186185	48.996 ug/l	99
65) Chlorobenzene	10.13	112	468760	47.453 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	188667	51.099 ug/l	99
67) Ethyl Benzene	10.25	91	830309	50.364 ug/l	100
68) m/p-Xylenes	10.35	106	642438	101.520 ug/l	97
69) o-Xylene	10.69	106	305350	49.261 ug/l	99
70) Styrene	10.71	104	533713	51.146 ug/l	99
71) Bromoform	10.85	173	165702	46.434 ug/l #	99
73) Isopropylbenzene	11.02	105	853056	51.993 ug/l	99
74) N-amyl acetate	10.90	43	342787	49.162 ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	271589	48.119 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	307765	64.189 ug/l	84
77) Bromobenzene	11.25	156	227428	46.590 ug/l	97
78) n-propylbenzene	11.36	91	914642	51.698 ug/l	99
79) 2-Chlorotoluene	11.42	91	559127	51.467 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	718559	52.135 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	80487	45.880 ug/l	95
82) 4-Chlorotoluene	11.51	91	654053	51.894 ug/l	98
83) tert-Butylbenzene	11.77	119	712499	50.757 ug/l	97
84) 1,2,4-Trimethylbenzene	11.80	105	726085	52.475 ug/l	100
85) sec-Butylbenzene	11.94	105	826033	52.157 ug/l	100
86) p-Isopropyltoluene	12.06	119	772349	51.837 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	411969	49.099 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	422517	49.684 ug/l	99
89) n-Butylbenzene	12.38	91	642710	52.469 ug/l	100
90) Hexachloroethane	12.59	117	125815	53.474 ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	425553	50.525 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	66859	51.778 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011737.D
Acq On : 21 Aug 2019 17:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 22 03:39:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	326425	52.014	ug/l	99
94) Hexachlorobutadiene	13.78	225	173746	50.844	ug/l	98
95) Naphthalene	13.83	128	983281	55.422	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	342373	54.089	ug/l	99

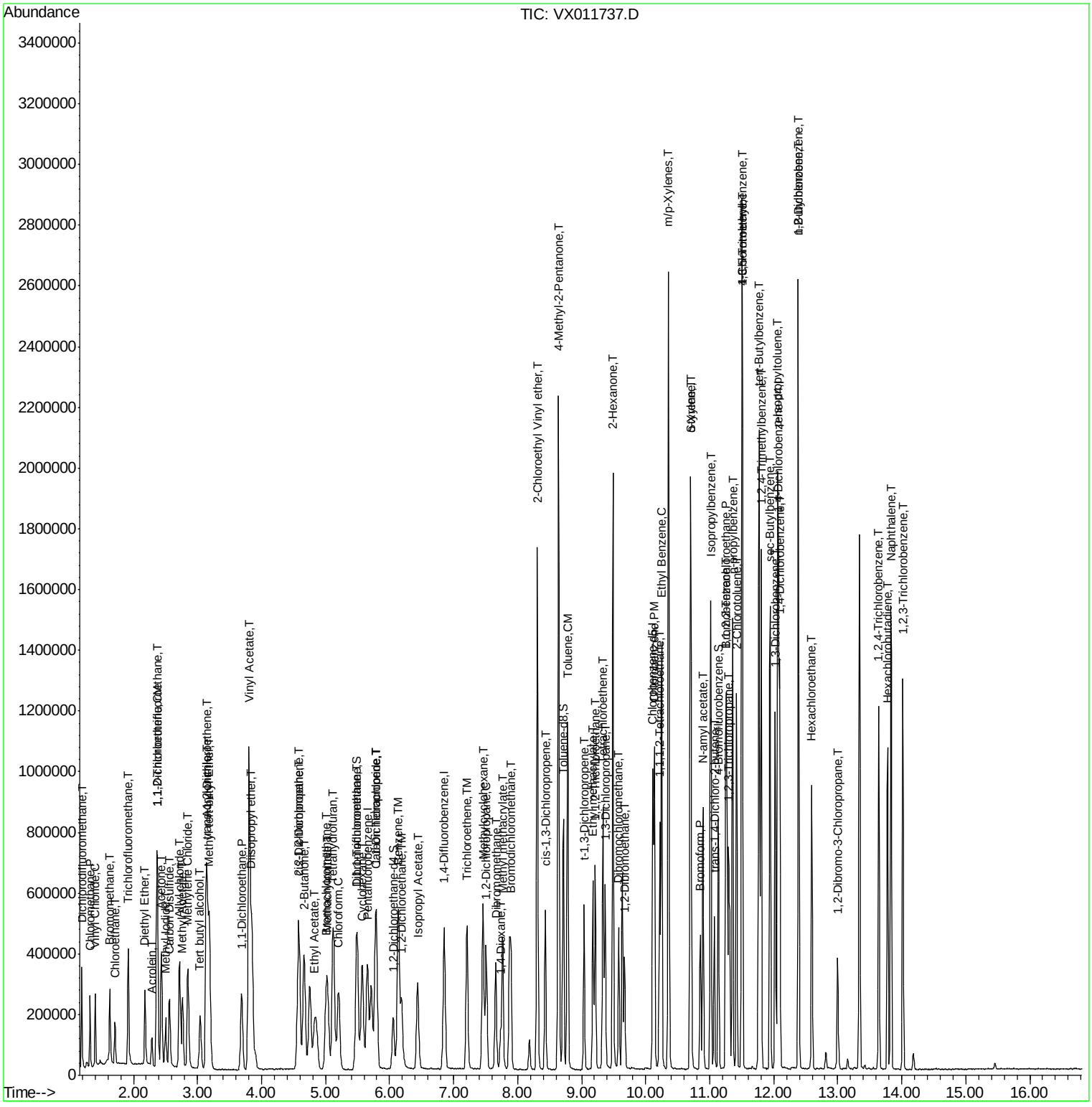
(#) = qualifier out of range (m) = manual integration (+) = signals summed

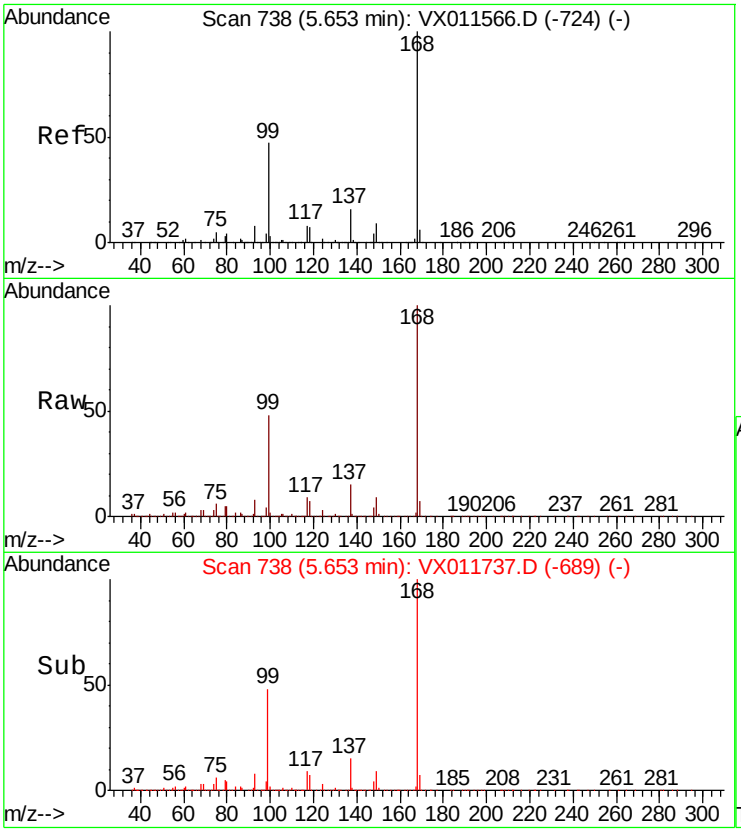
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082119\
Data File : VX011737.D
Acq On : 21 Aug 2019 17:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Aug 22 03:39:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration



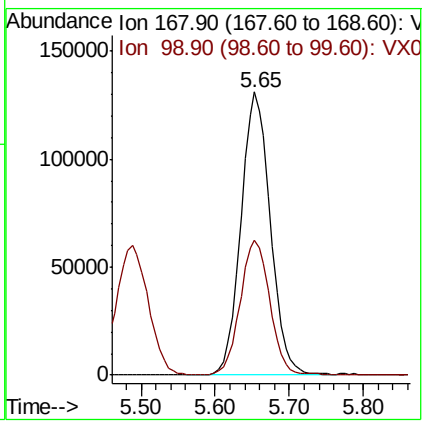


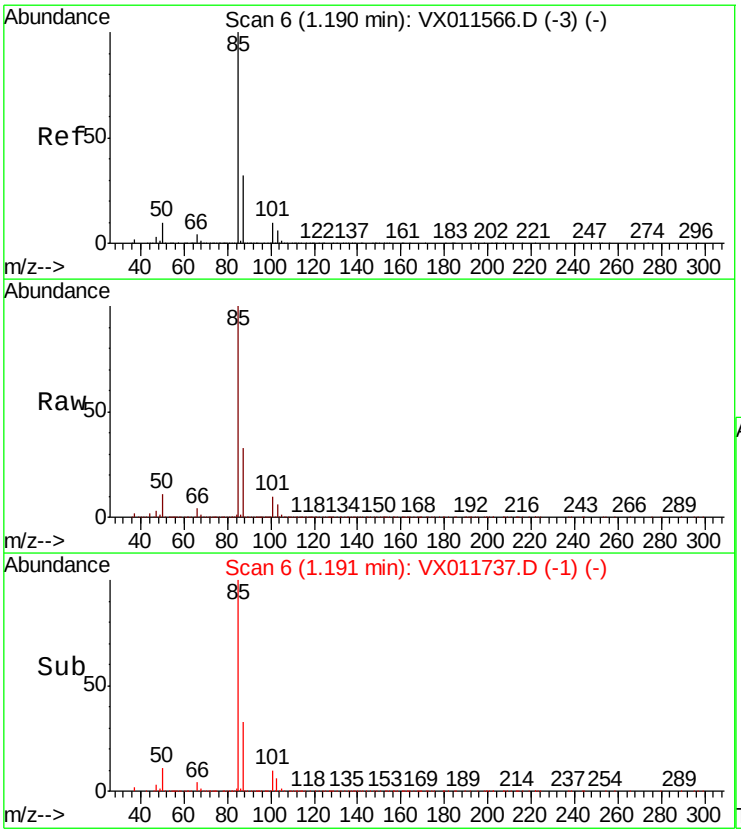
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 362993

Ion	Ratio	Lower	Upper
168	100		
99	47.3	37.3	55.9

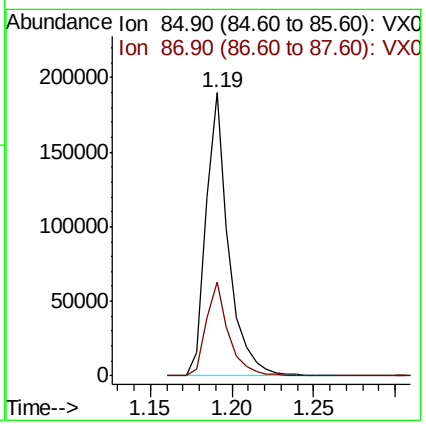


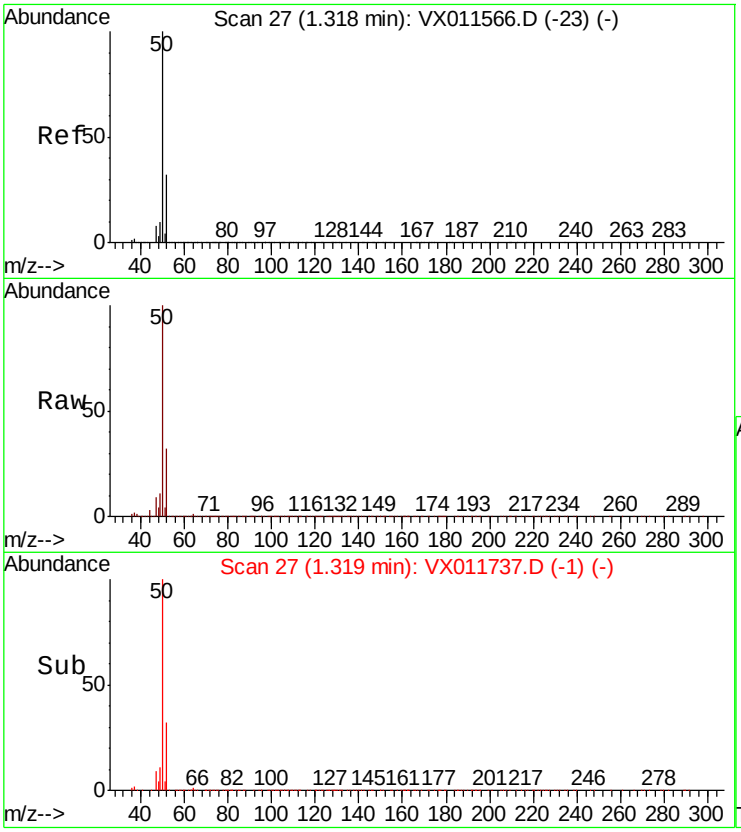


#2
Dichlorodifluoromethane
Concen: 51.331 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 85 Resp: 183150

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.1	48.2



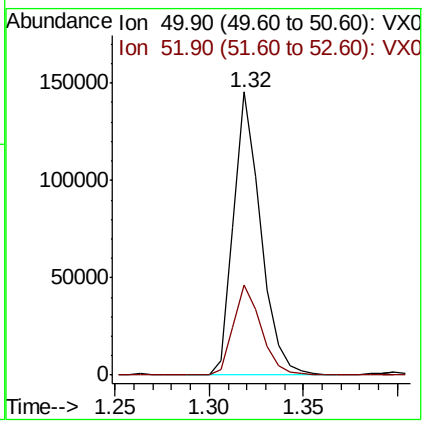


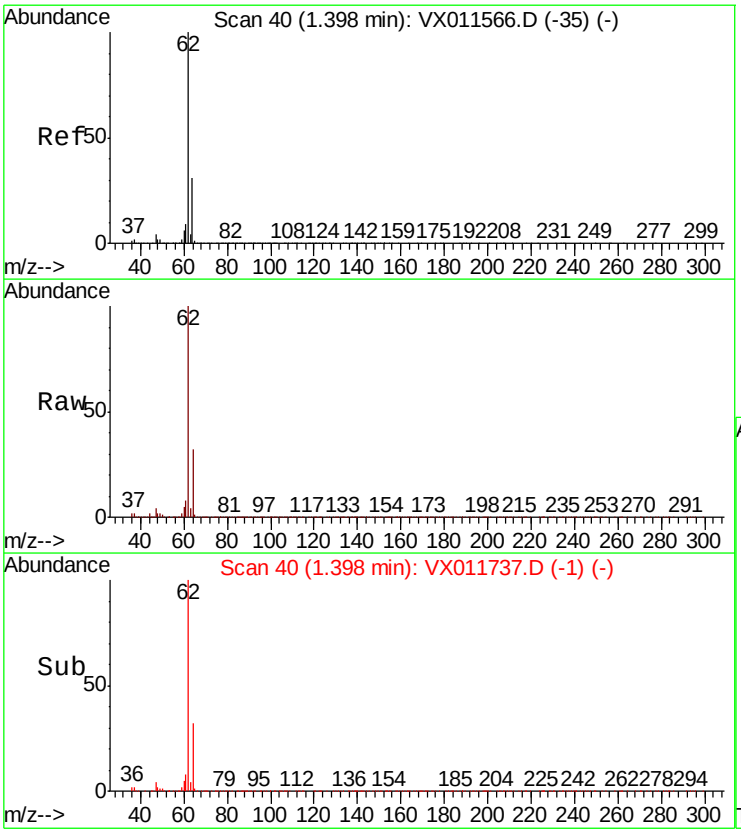
#3
Chloromethane
Concen: 39.112 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 144942

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.0	39.0

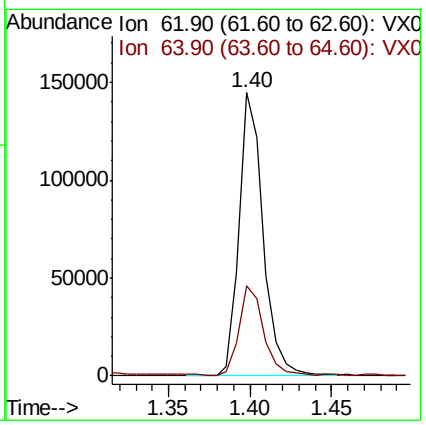


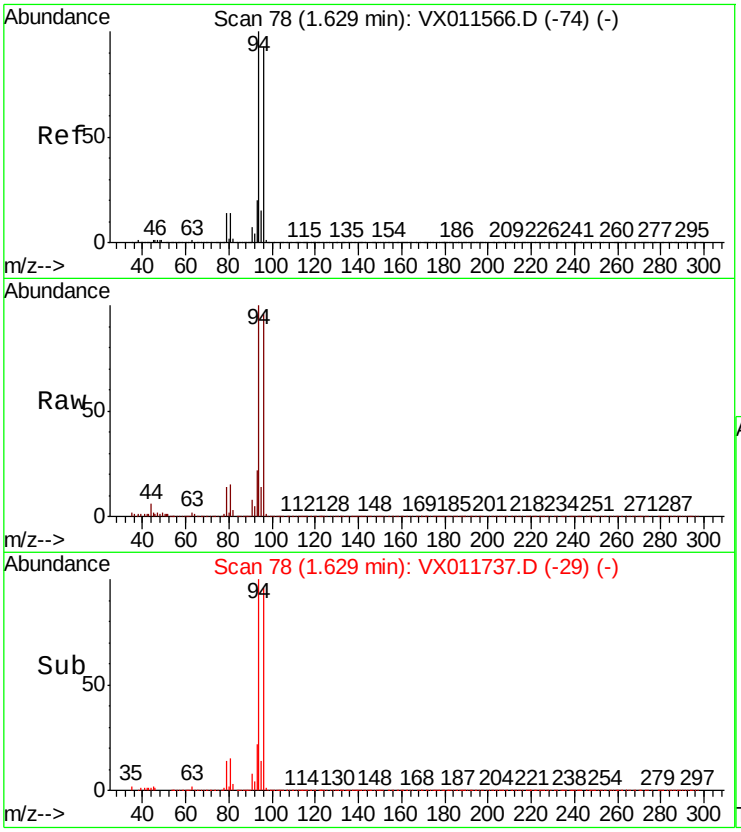


#4
Vinyl Chloride
Concen: 44.085 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 62 Resp: 147579

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.0	37.4



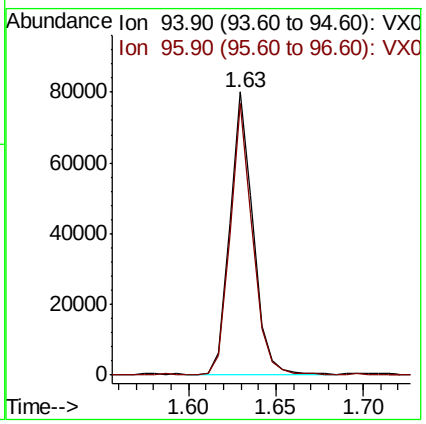


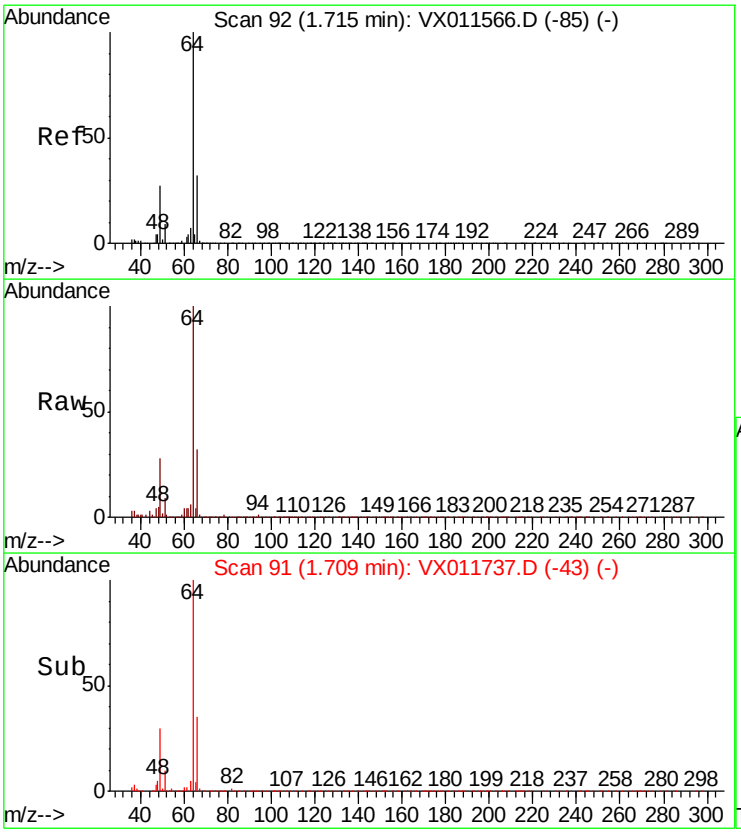
#5
Bromomethane
Concen: 48.710 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 73064

Ion	Ratio	Lower	Upper
94	100		
96	96.0	74.8	112.2

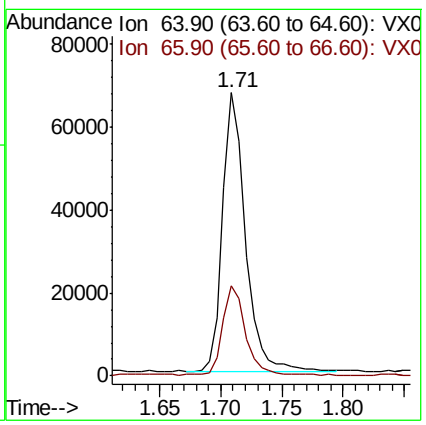


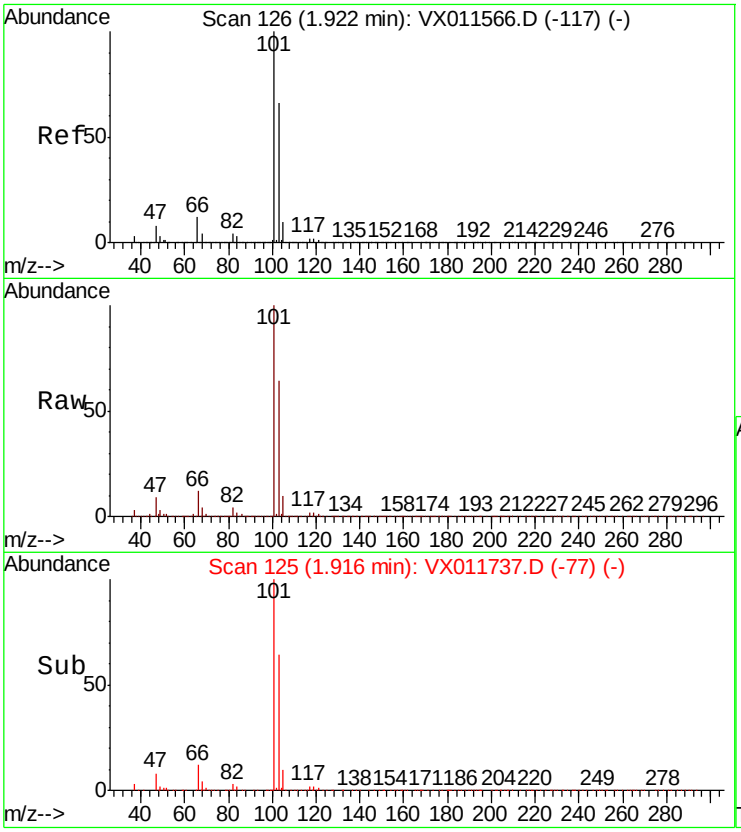


#6
Chloroethane
Concen: 55.812 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 64 Resp: 88427

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.3	37.9



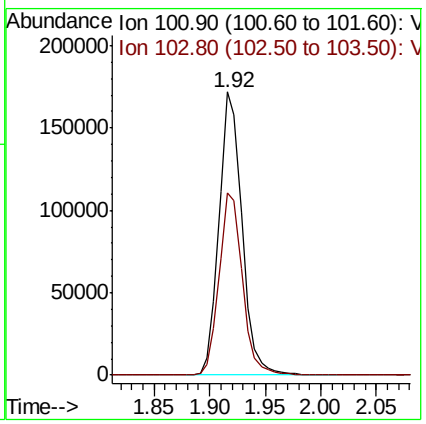


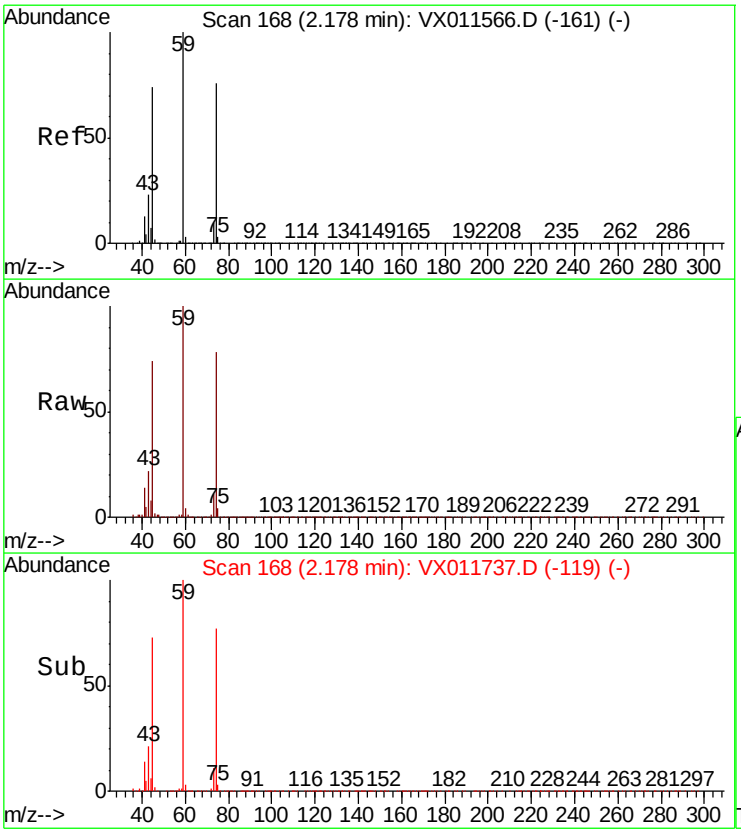
#7
Trichlorofluoromethane
Concen: 53.114 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 246280

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.9	79.3

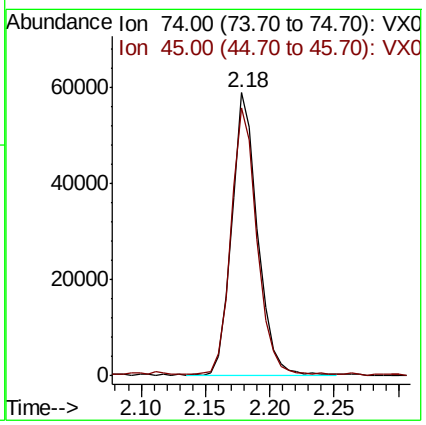


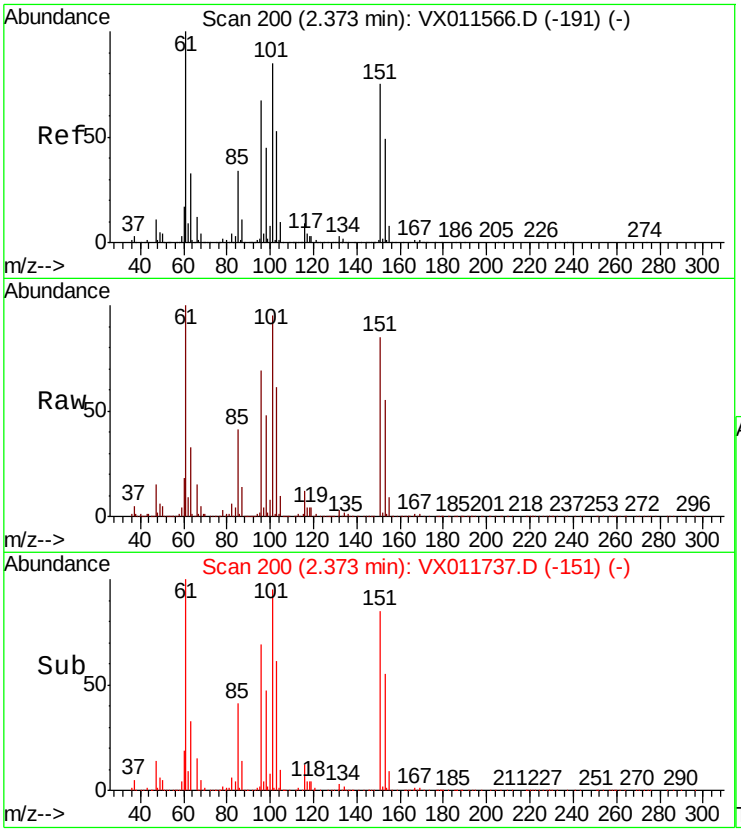


#8
Diethyl Ether
Concen: 51.505 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 74 Resp: 81922

Ion	Ratio	Lower	Upper
74	100		
45	95.1	48.2	144.6



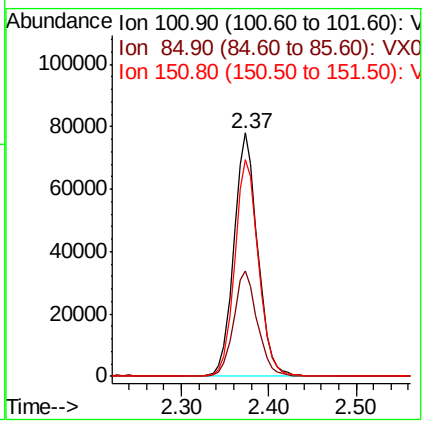


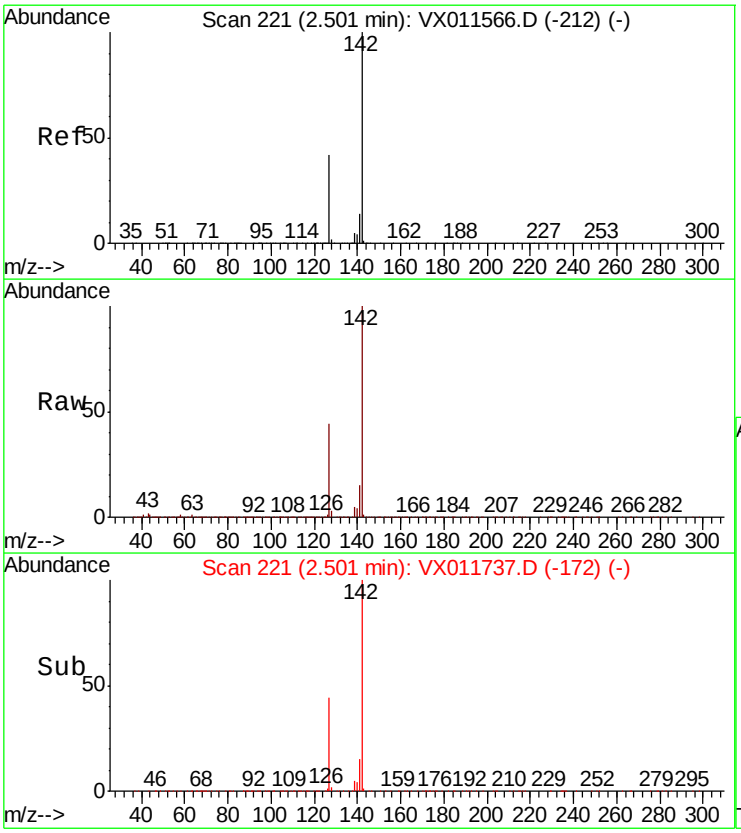
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.200 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 147963

Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.0	49.4
151	89.0	73.3	109.9

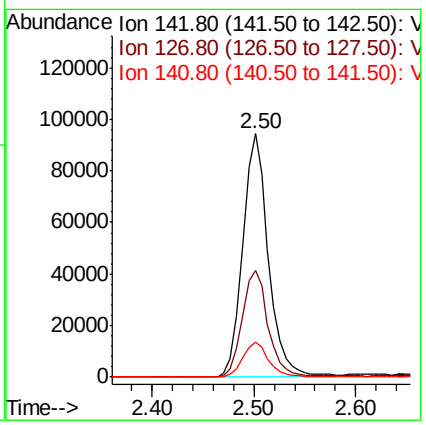


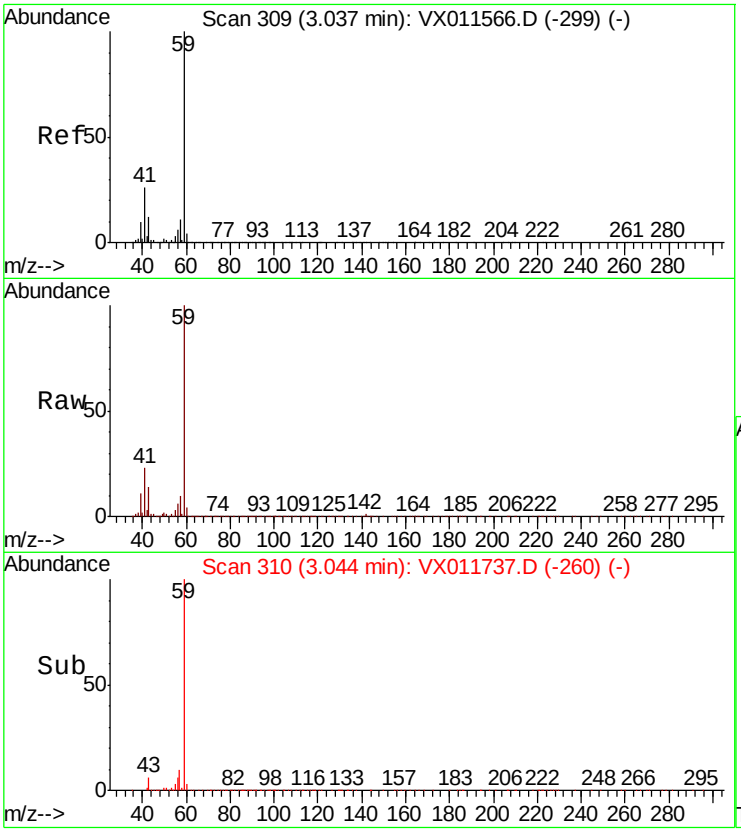


#10
Methyl Iodide
Concen: 36.128 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:142 Resp: 164830

Ion	Ratio	Lower	Upper
142	100		
127	44.1	32.8	49.2
141	14.5	11.4	17.2



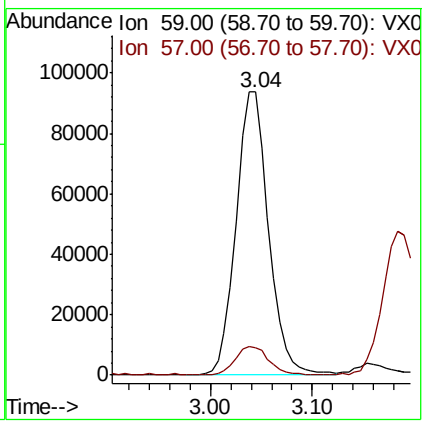


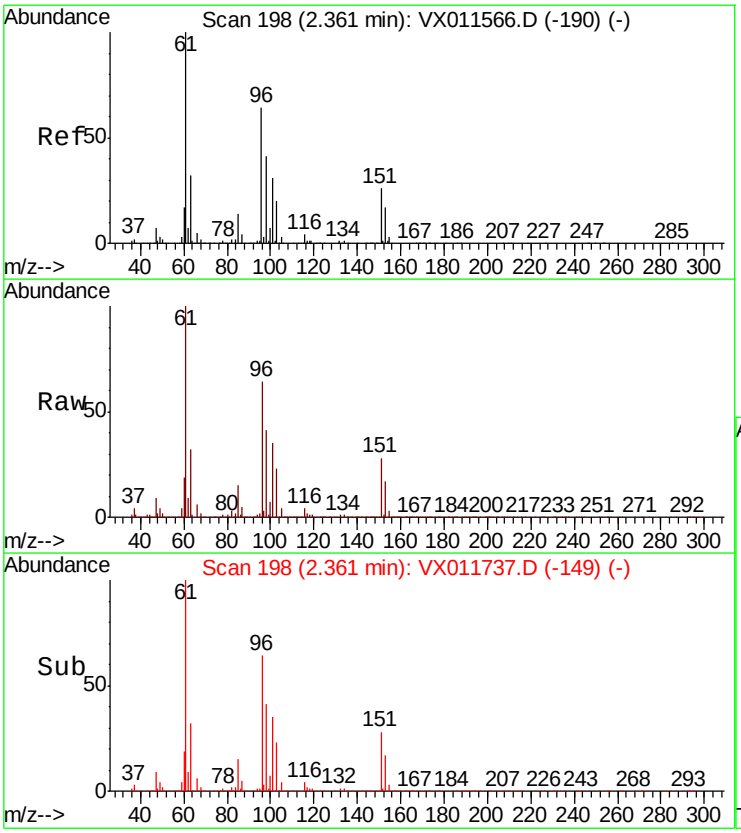
#11
Tert butyl alcohol
Concen: 250.002 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 206463

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.7	13.1

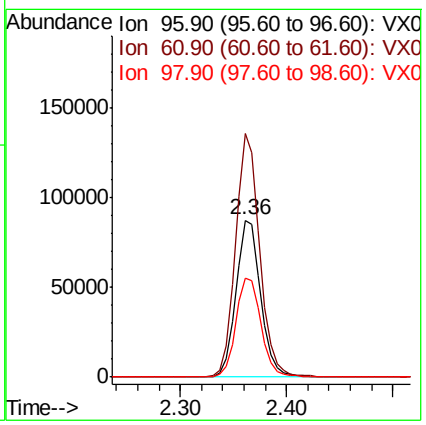


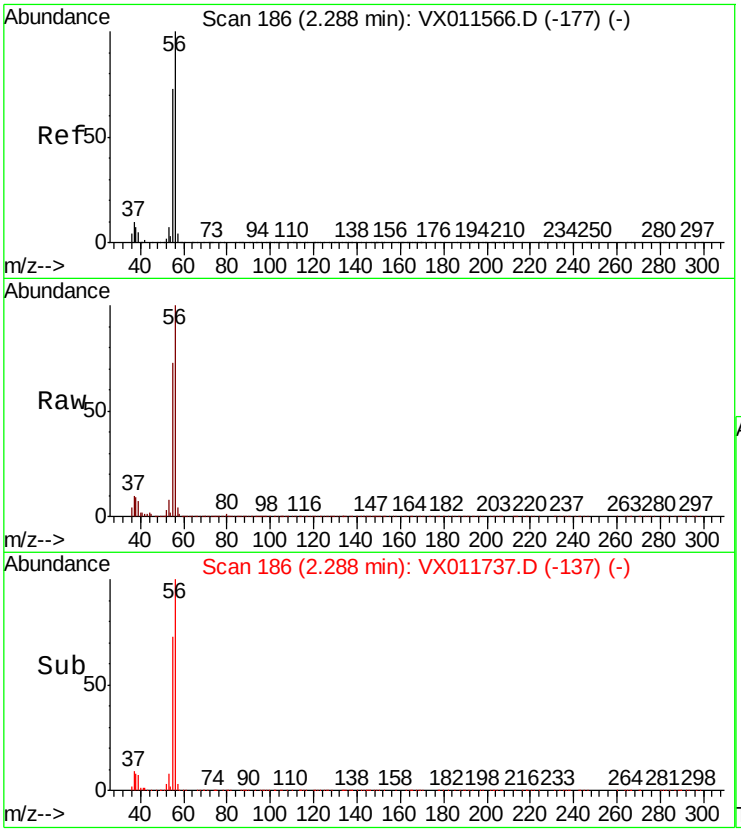


#12
1,1-Dichloroethene
Concen: 45.892 ug/l
RT: 2.36 min Scan# 198
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 96 Resp: 142041

Ion	Ratio	Lower	Upper
96	100		
61	155.3	125.0	187.4
98	63.4	51.5	77.3



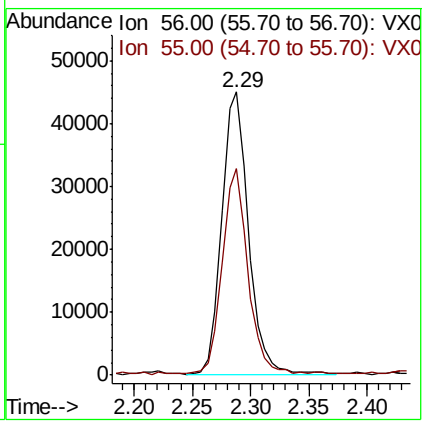


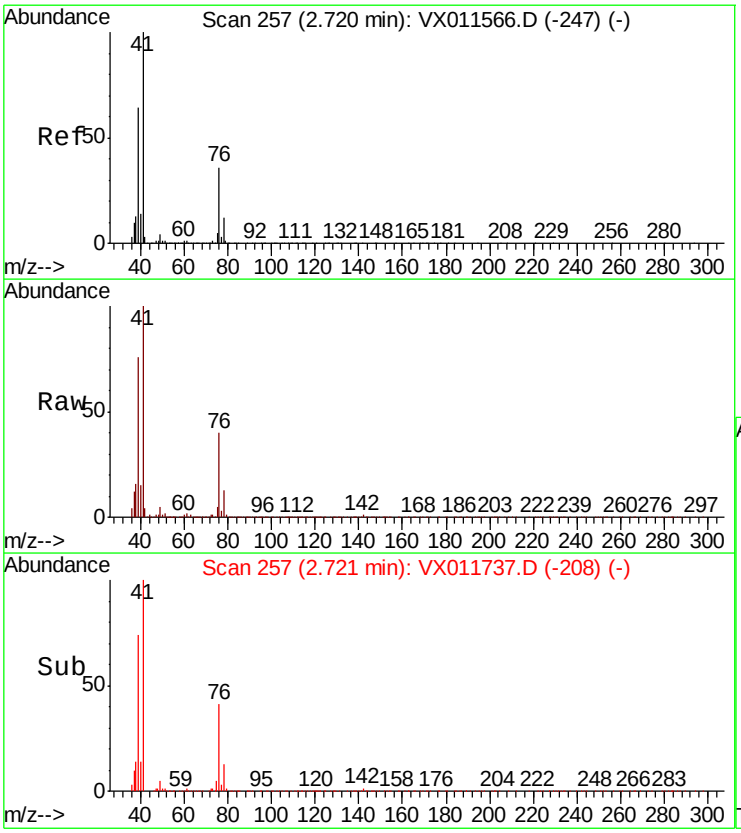
#13
Acrolein
Concen: 277.580 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 70895

Ion	Ratio	Lower	Upper
56	100		
55	70.4	55.5	83.3

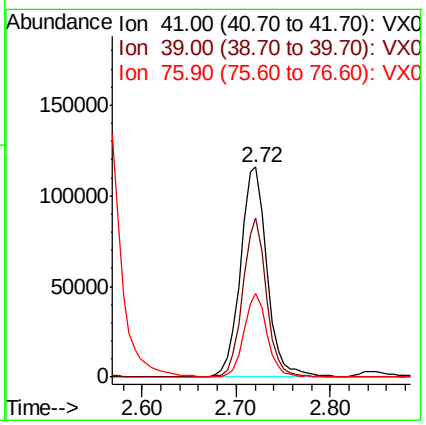


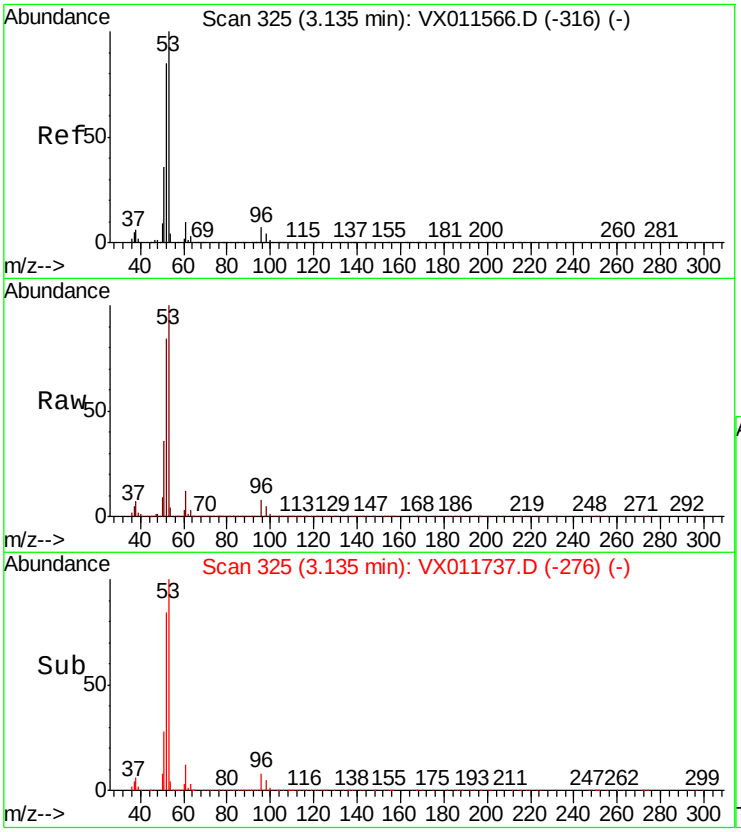


#14
Allyl chloride
Concen: 44.263 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 41 Resp: 227897

Ion	Ratio	Lower	Upper
41	100		
39	66.9	47.5	71.3
76	34.2	26.3	39.5



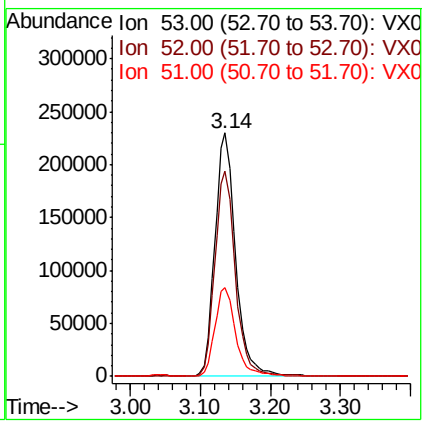


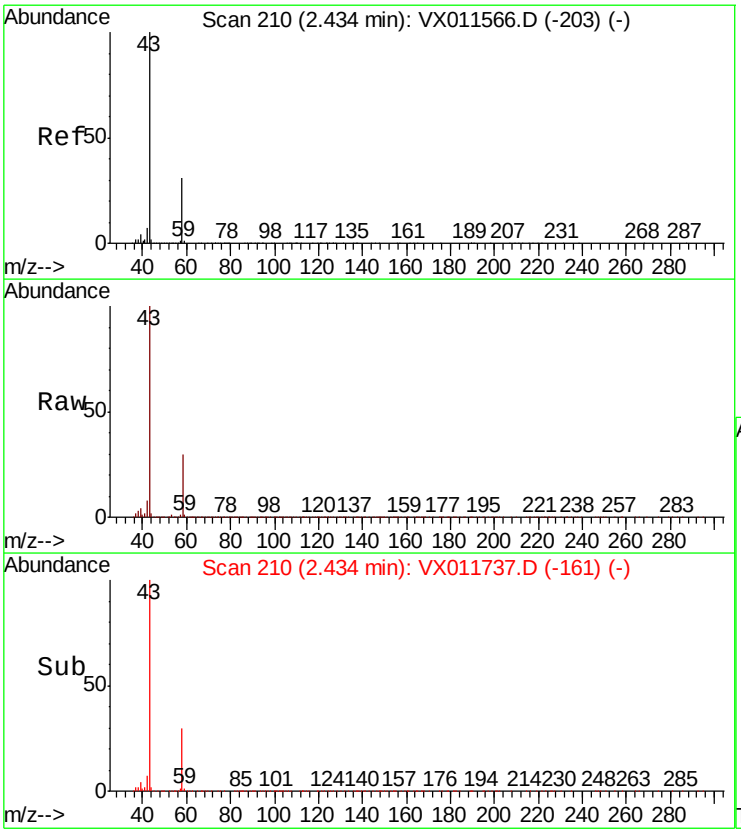
#15
Acrylonitrile
Concen: 249.431 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 471454

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.7	100.1
51	36.6	28.7	43.1

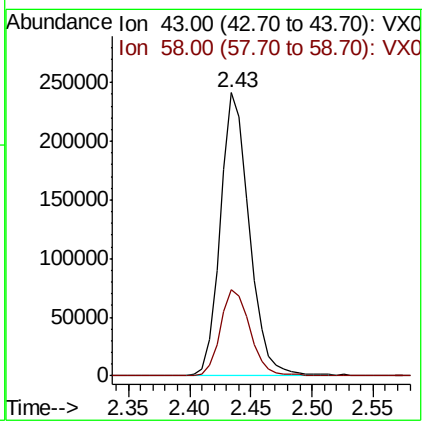


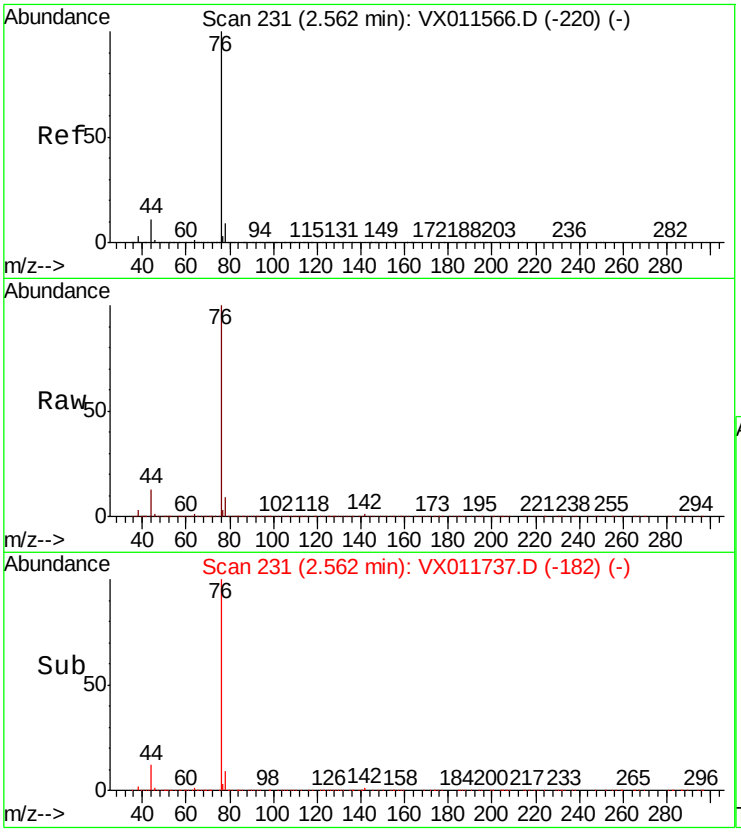


#16
Acetone
Concen: 231.852 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 43 Resp: 392439

Ion	Ratio	Lower	Upper
43	100		
58	30.5	25.2	37.8



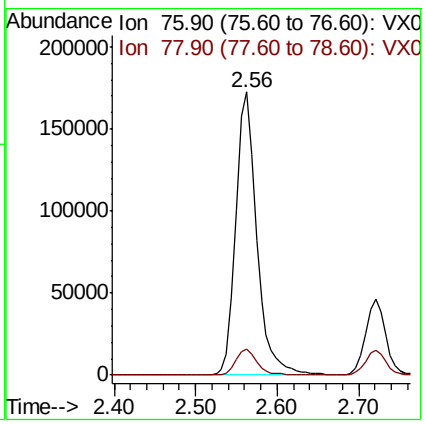


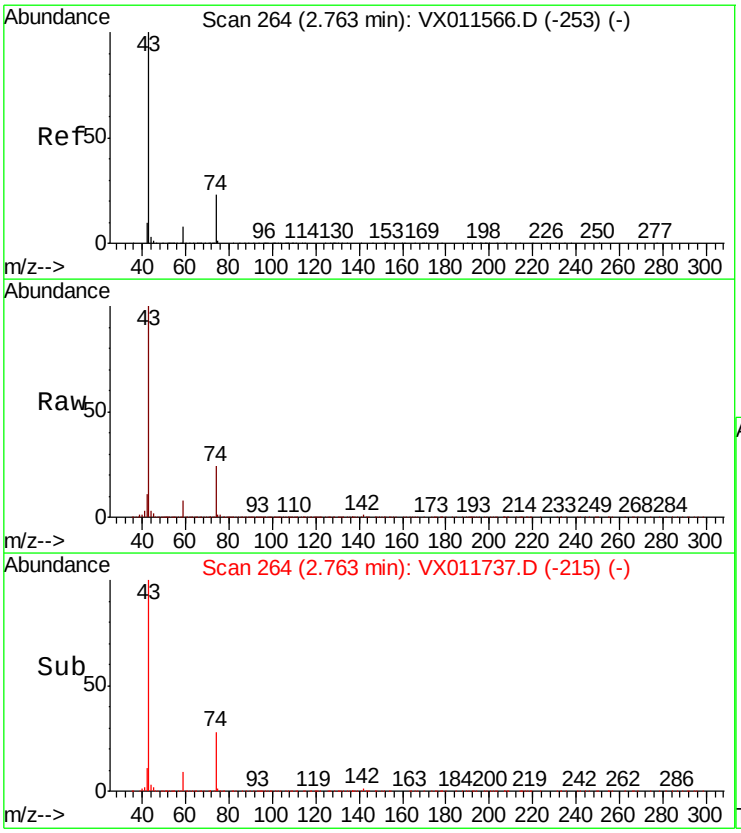
#17
Carbon Disulfide
Concen: 41.612 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 303481

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

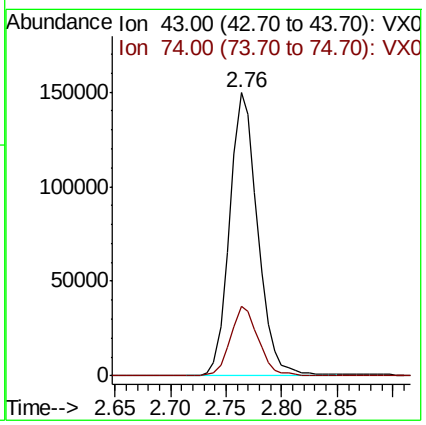


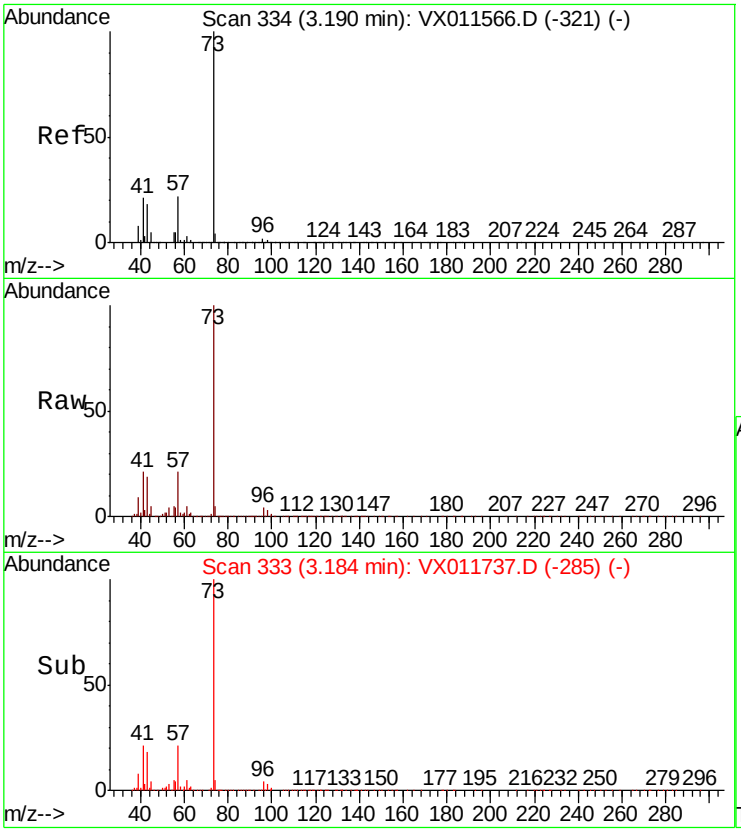


#18
Methyl Acetate
Concen: 49.485 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 43 Resp: 259770

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.7	29.5



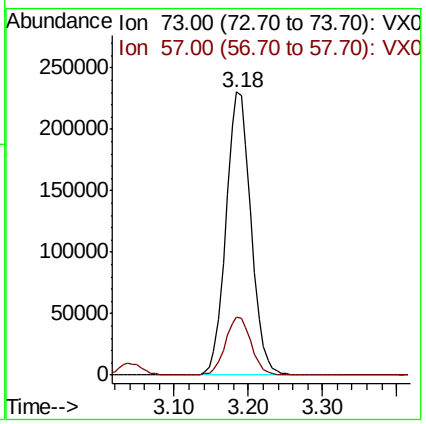


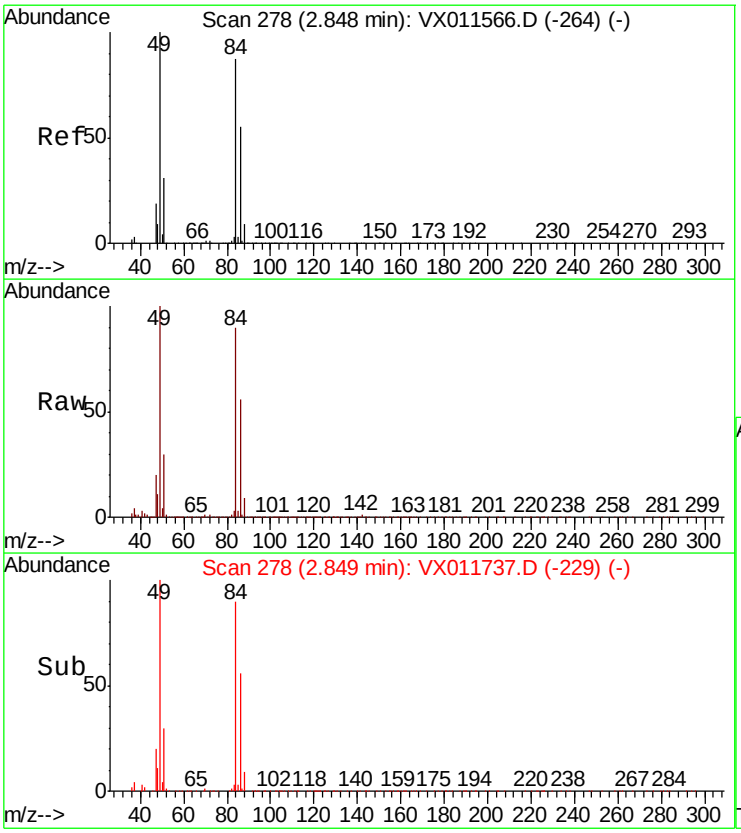
#19
Methyl tert-butyl Ether
Concen: 53.461 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 538897

Ion	Ratio	Lower	Upper
73	100		
57	20.7	17.2	25.8

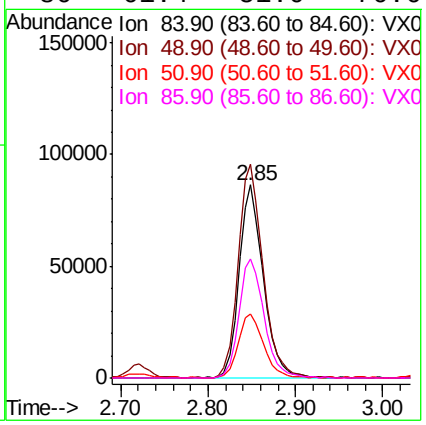


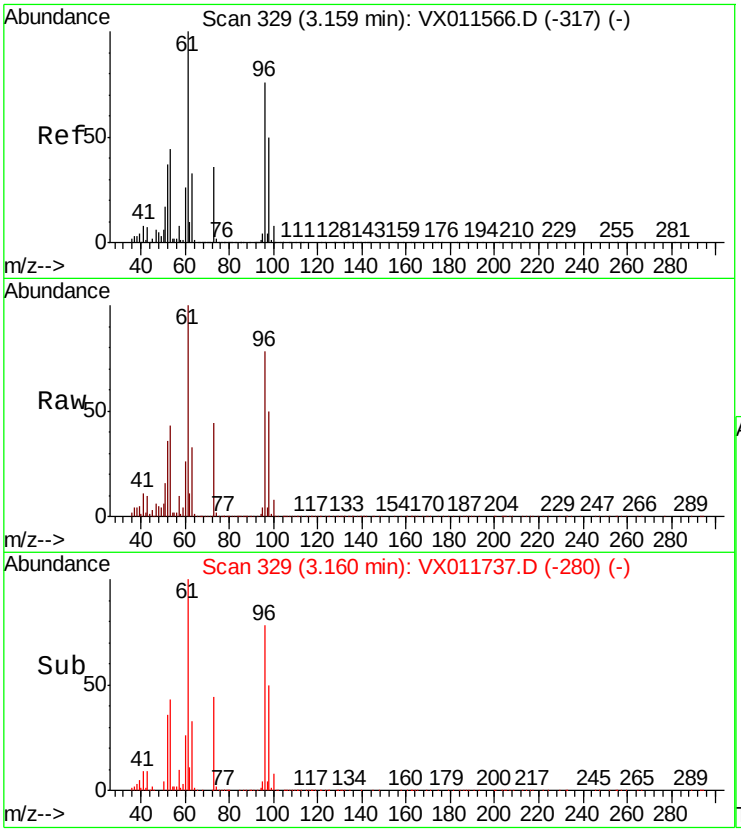


#20
Methylene Chloride
Concen: 46.706 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 84 Resp: 165989

Ion	Ratio	Lower	Upper
84	100		
49	110.4	92.4	138.6
51	33.3	28.5	42.7
86	61.4	51.0	76.6



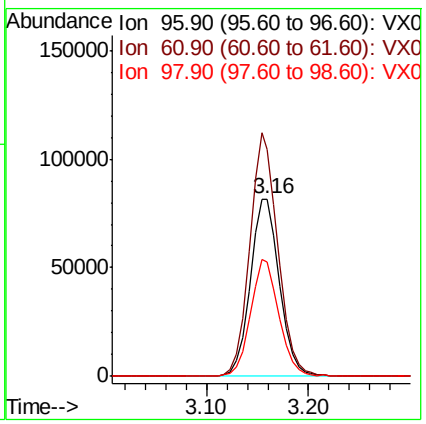


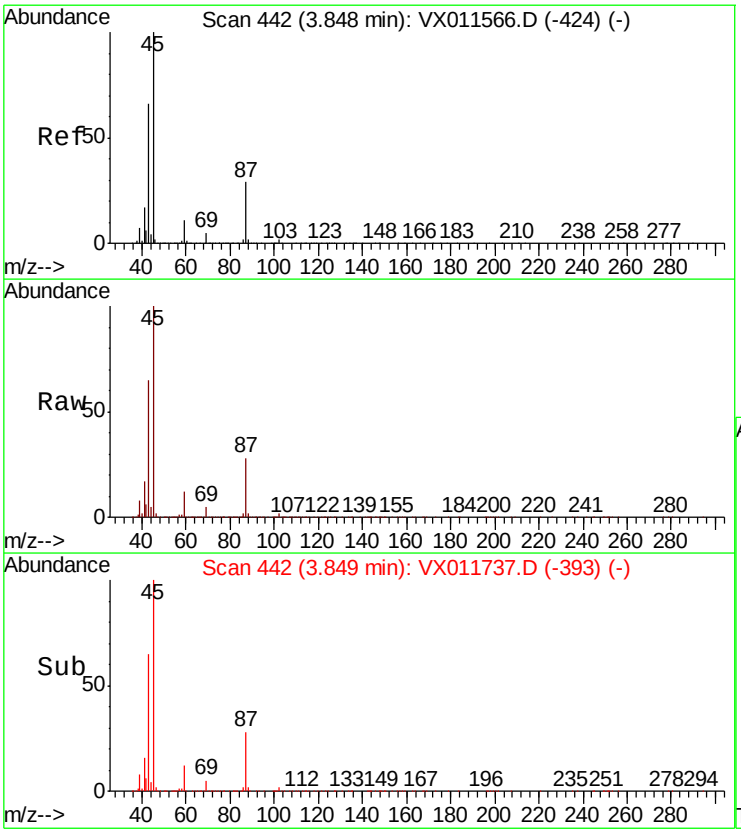
#21
trans-1,2-Dichloroethene
Concen: 49.421 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 162095

Ion	Ratio	Lower	Upper
96	100		
61	127.9	105.5	158.3
98	64.3	52.6	78.8

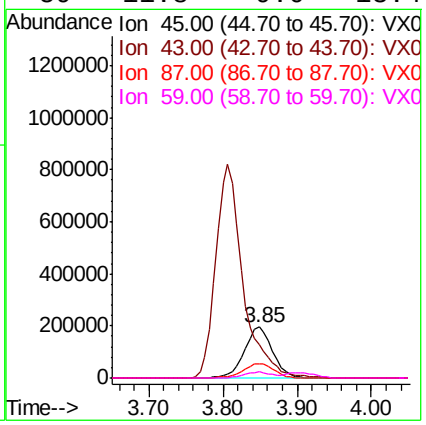


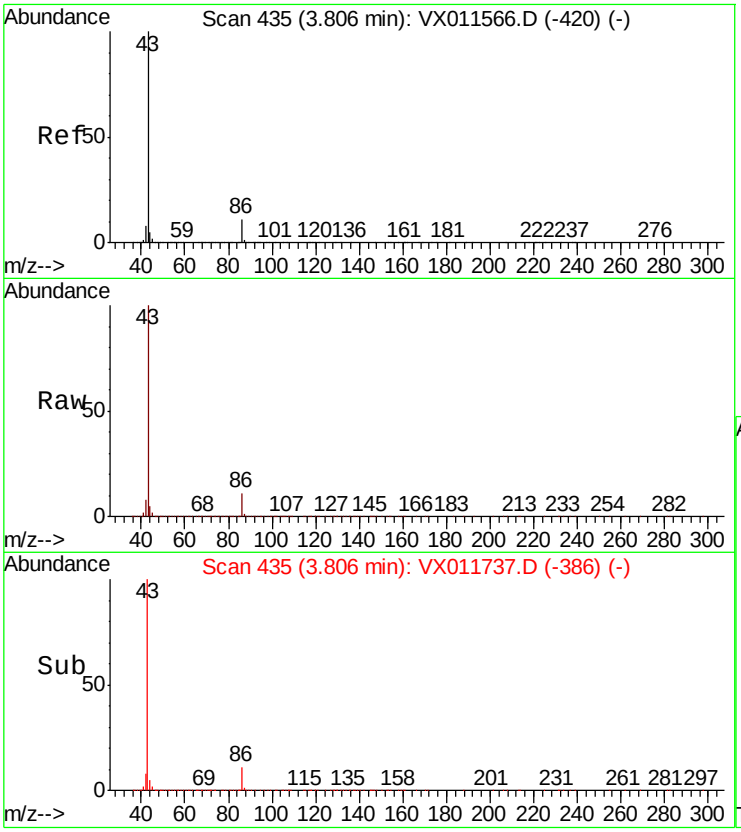


#22
Diisopropyl ether
Concen: 50.782 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 45 Resp: 520695

Ion	Ratio	Lower	Upper
45	100		
43	65.1	52.7	79.1
87	28.3	23.5	35.3
59	11.8	9.0	13.4



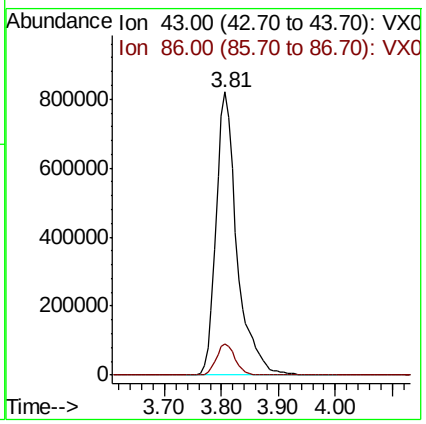


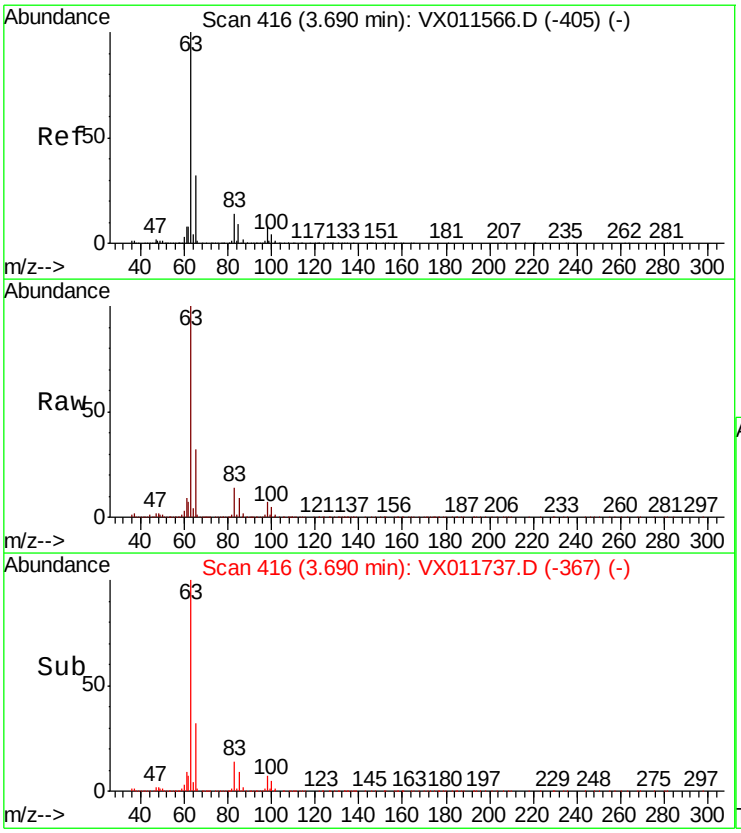
#23
Vinyl Acetate
Concen: 257.525 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2090970

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.6	13.0

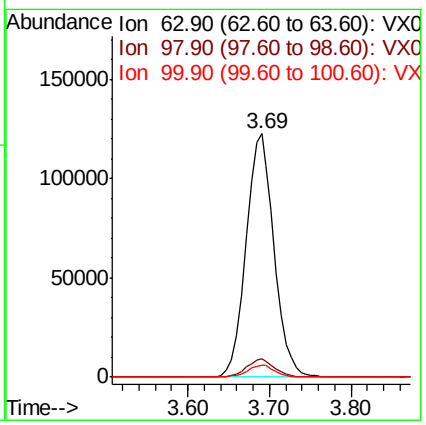


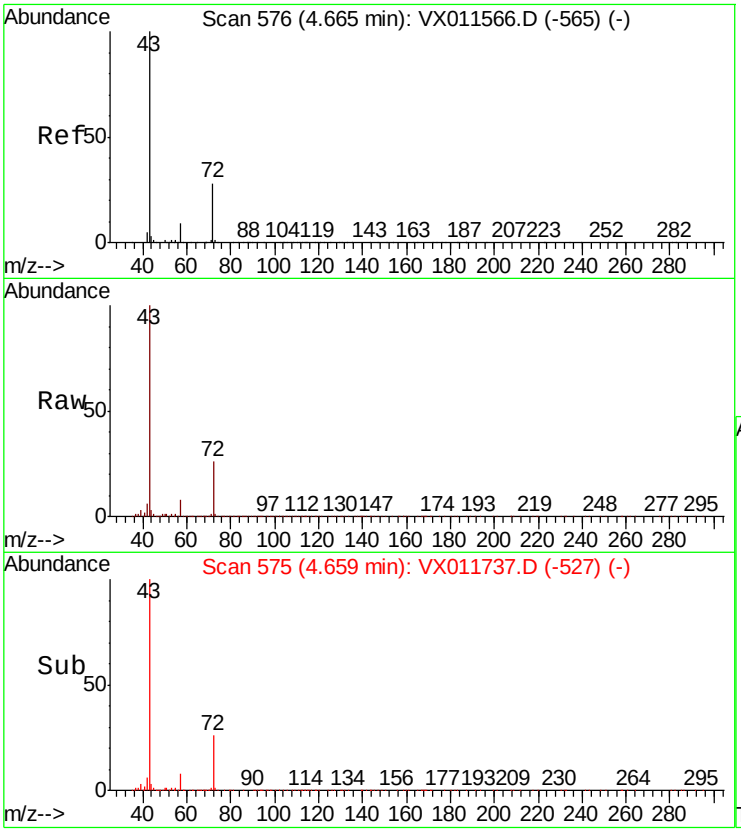


#24
1,1-Dichloroethane
Concen: 50.248 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 63 Resp: 291300

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.7	11.1
100	5.0	2.1	6.3



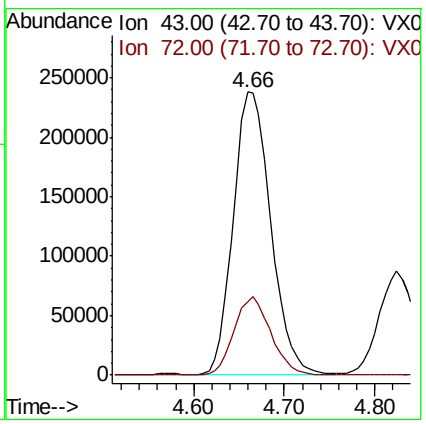


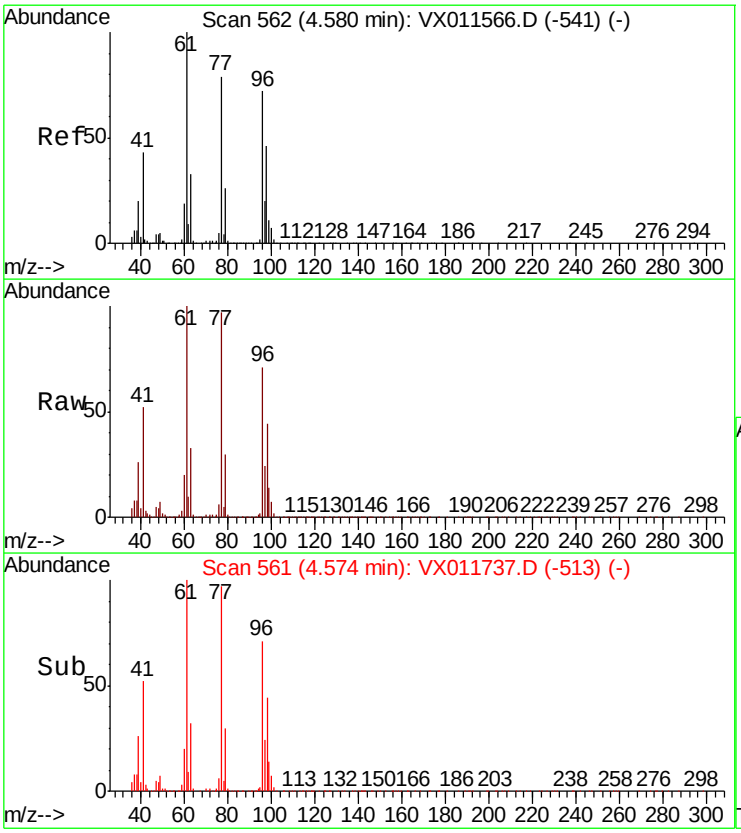
#25
2-Butanone
Concen: 255.592 ug/l
RT: 4.66 min Scan# 575
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 679181

Ion	Ratio	Lower	Upper
43	100		
72	26.1	22.2	33.4

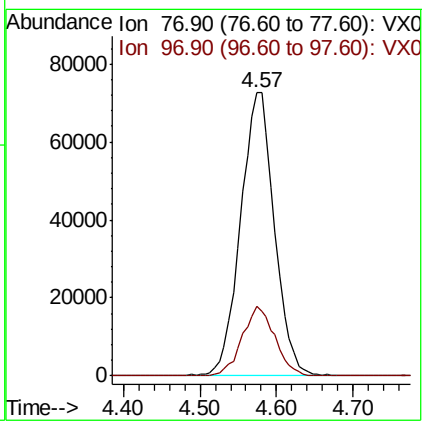


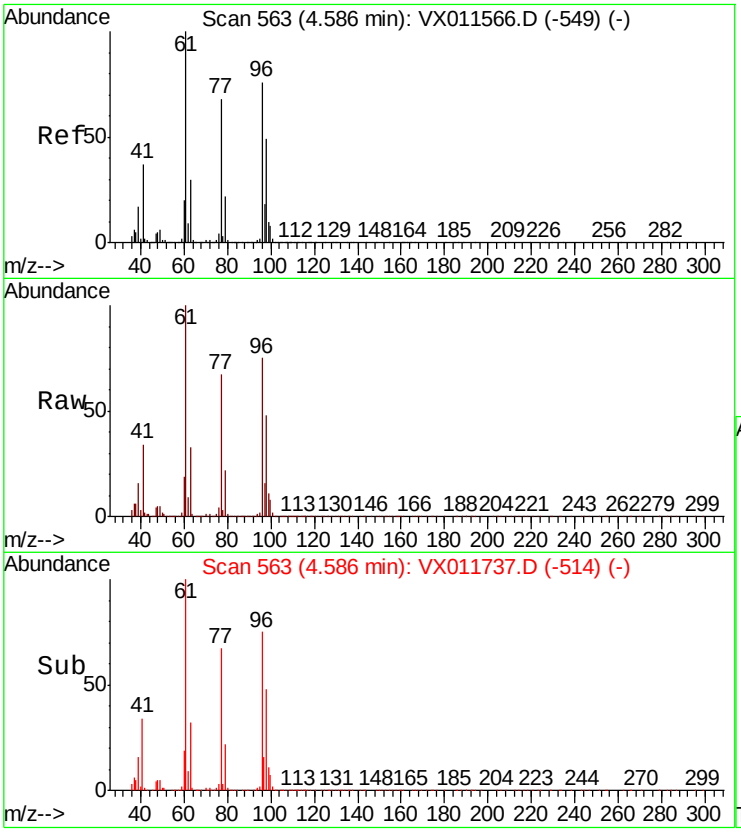


#26
2,2-Dichloropropane
Concen: 50.916 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 77 Resp: 222158

Ion	Ratio	Lower	Upper
77	100		
97	23.8	12.4	37.2



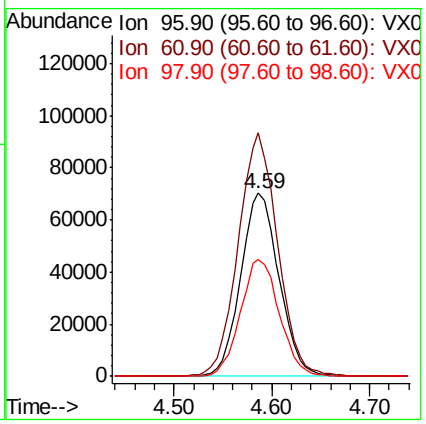


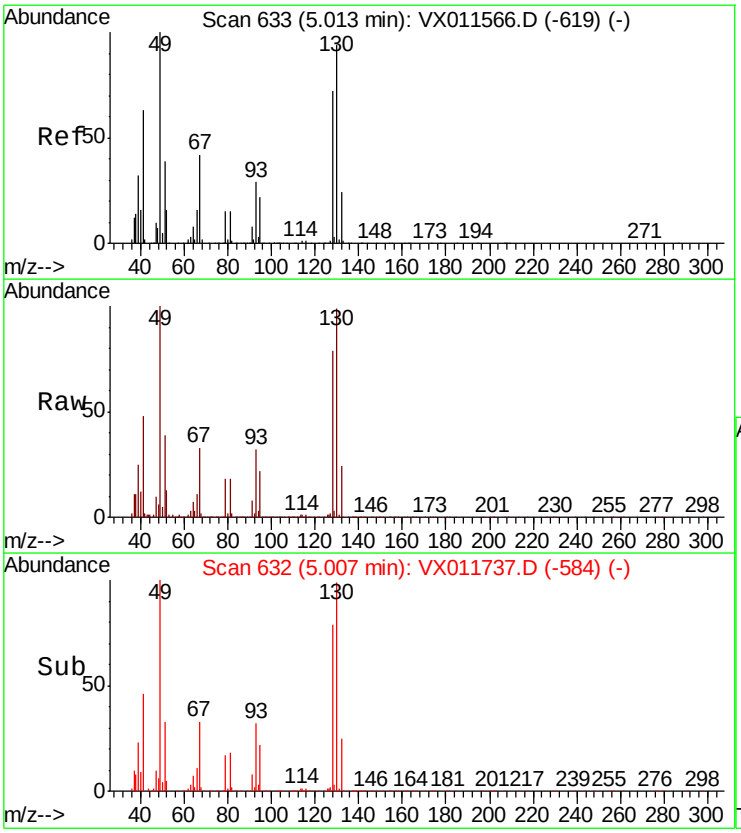
#27
cis-1,2-Dichloroethene
Concen: 49.849 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 190599

Ion	Ratio	Lower	Upper
96	100		
61	137.4	0.0	272.6
98	65.0	0.0	129.4

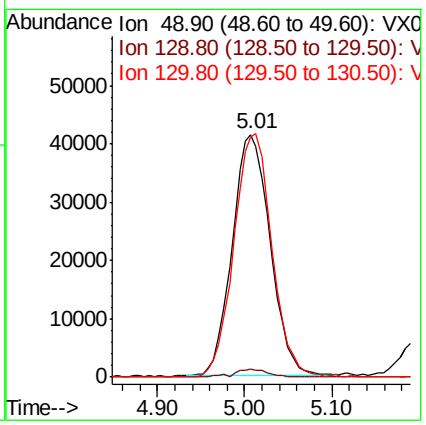


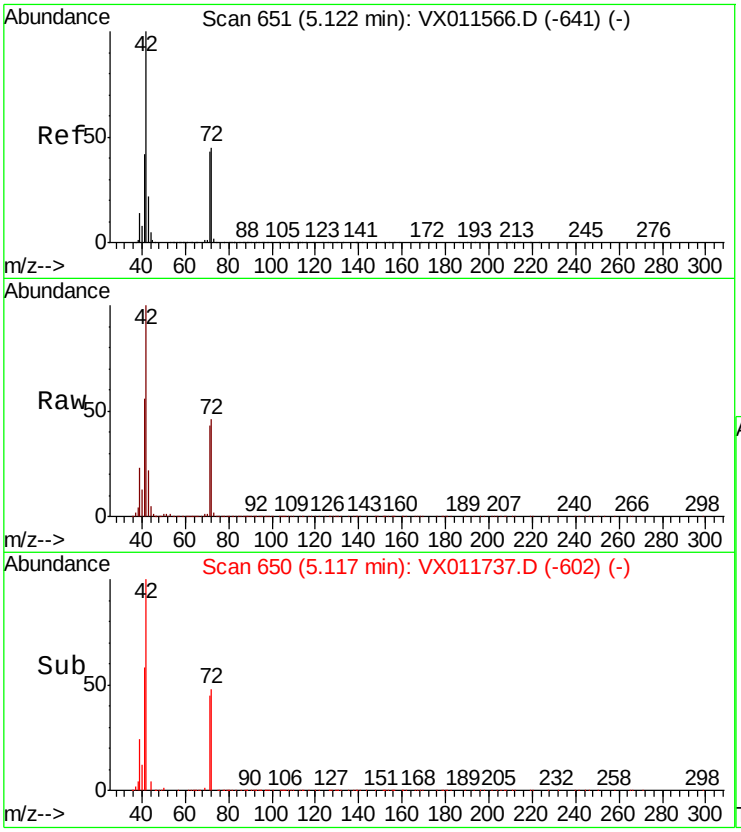


#28
Bromochloromethane
Concen: 49.210 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 49 Resp: 125233

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.0
130	100.4	76.6	115.0



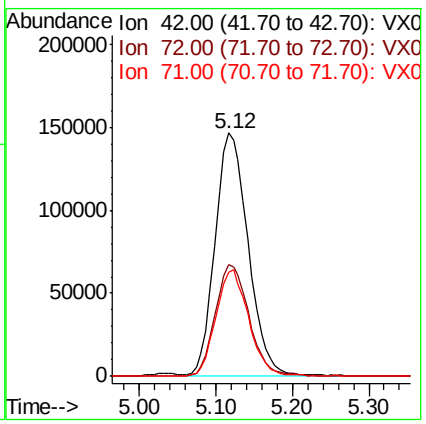


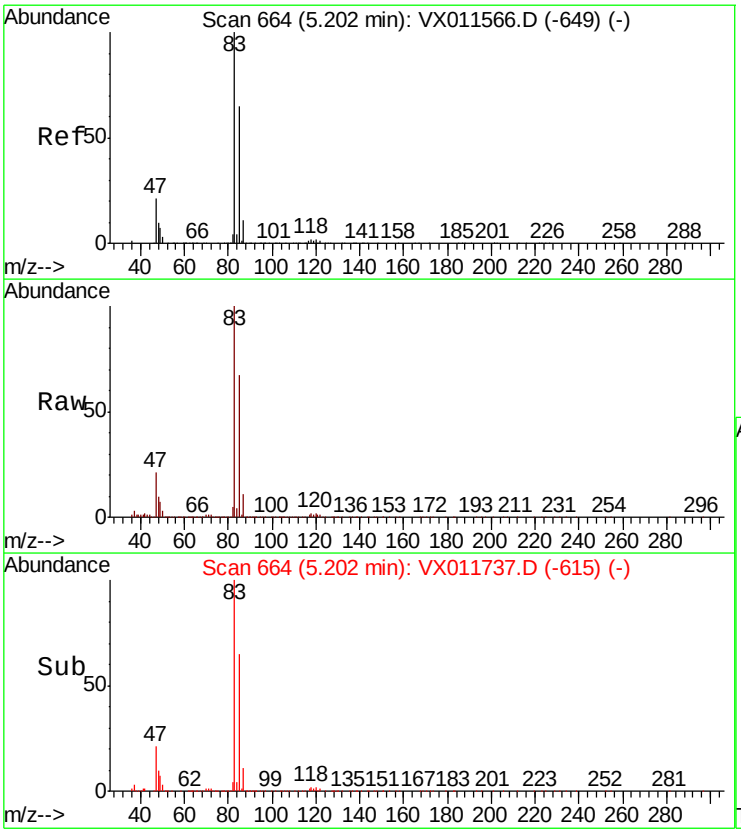
#29
Tetrahydrofuran
Concen: 250.150 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 436036

Ion	Ratio	Lower	Upper
42	100		
72	47.4	36.1	54.1
71	43.5	33.8	50.8

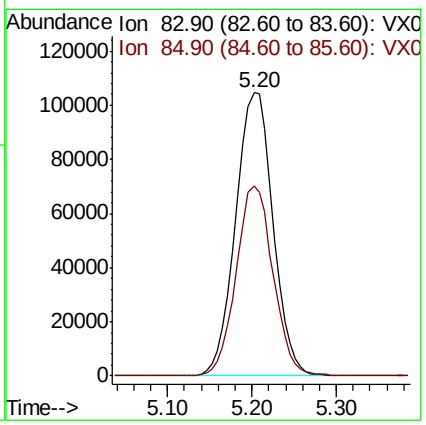


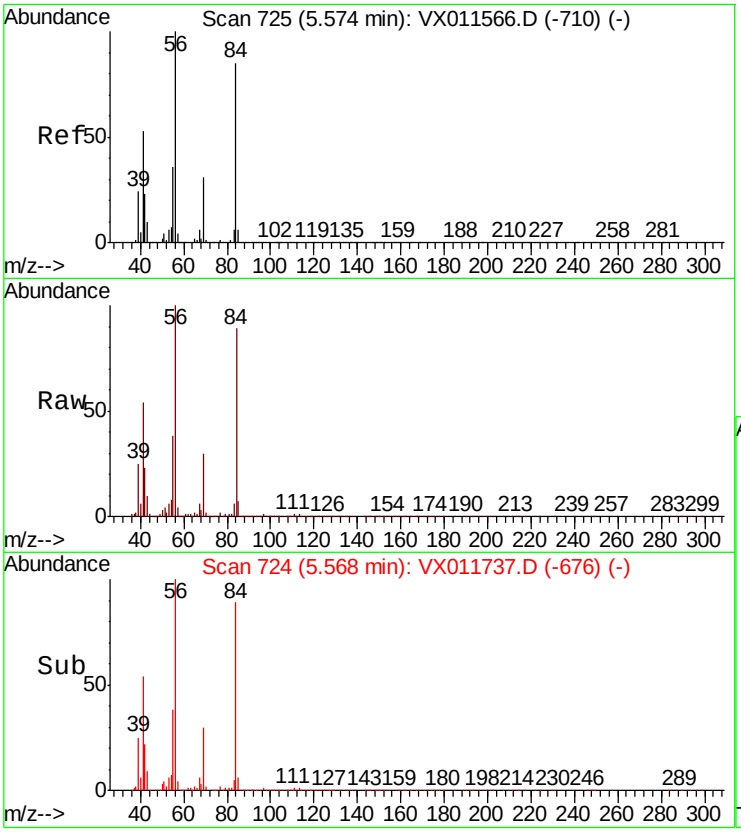


#30
Chloroform
Concen: 51.563 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 83 Resp: 315468

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.9	77.9



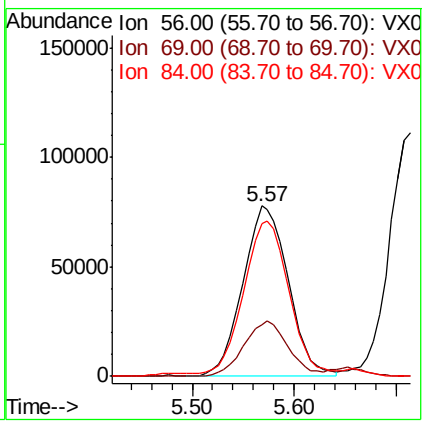


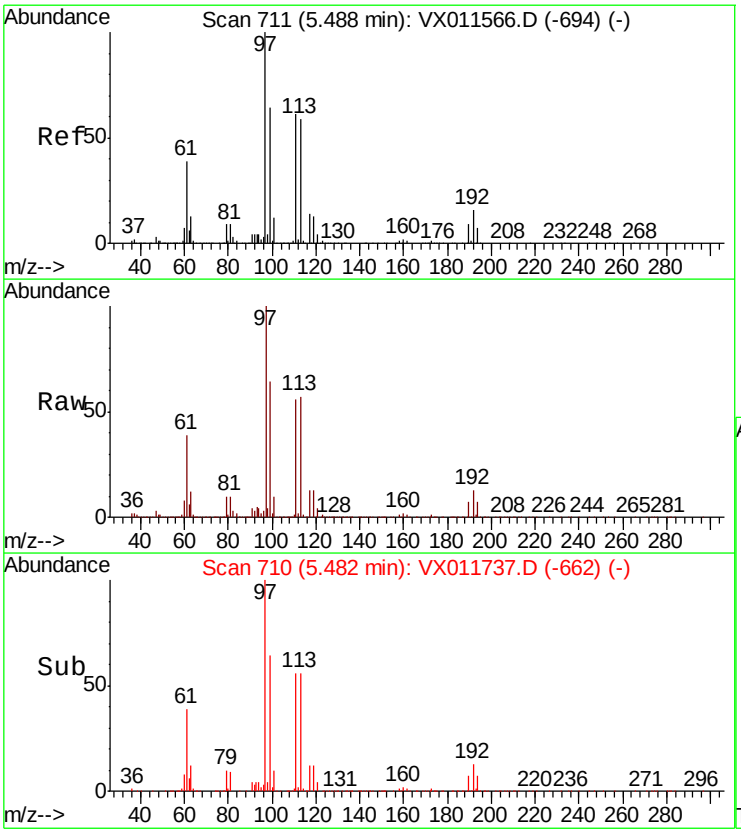
#31
Cyclohexane
Concen: 48.025 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 239710

Ion	Ratio	Lower	Upper
56	100		
69	30.0	24.8	37.2
84	88.0	67.9	101.9

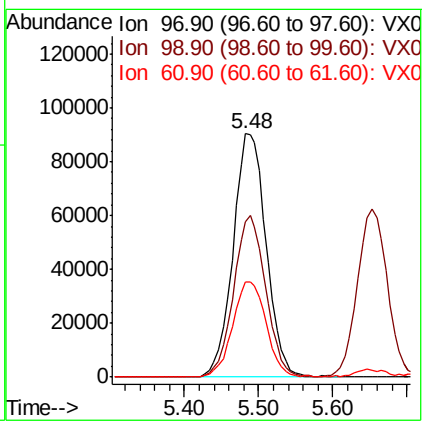


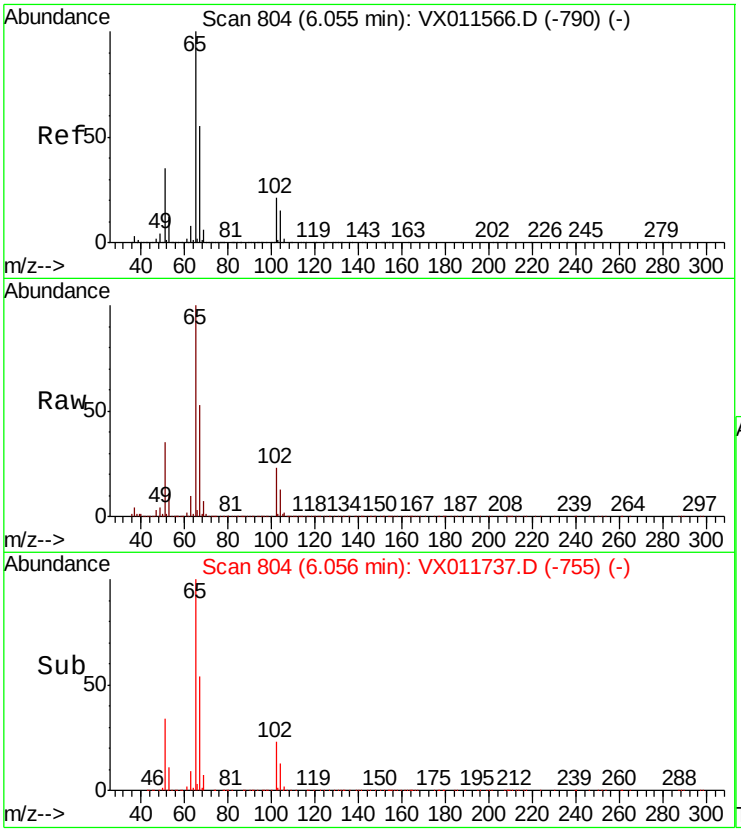


#32
1,1,1-Trichloroethane
Concen: 53.260 ug/l
RT: 5.48 min Scan# 710
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 97 Resp: 280185

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.4	77.0
61	39.4	31.4	47.2



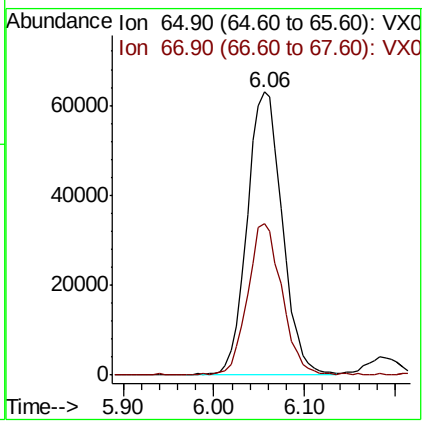


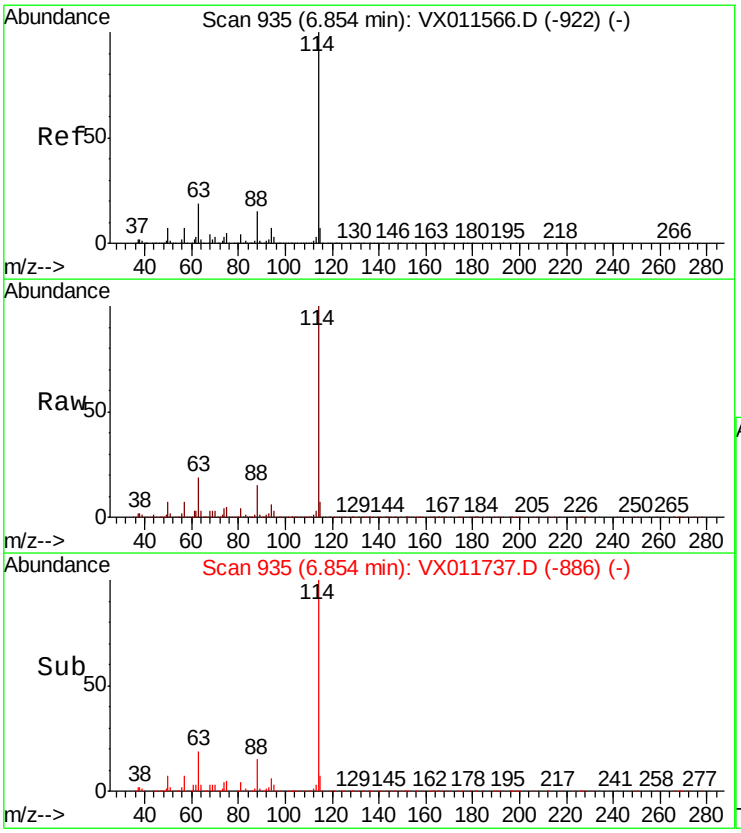
#33
1,2-Dichloroethane-d4
Concen: 49.776 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 167559

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	107.6

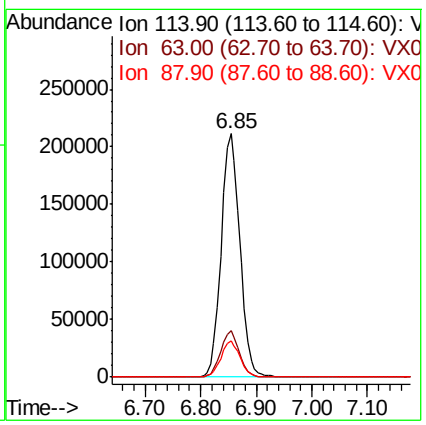


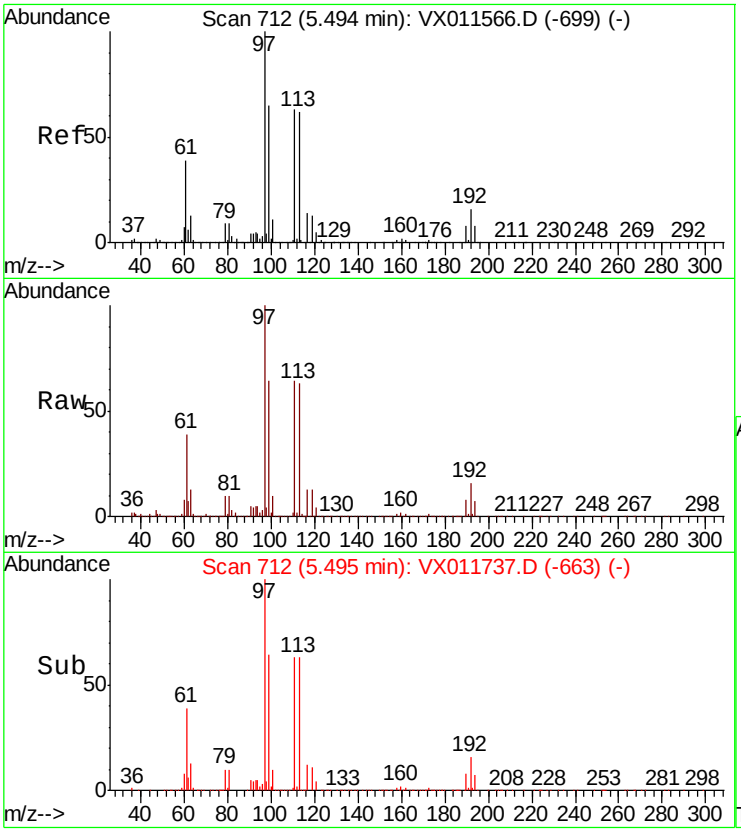


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:114 Resp: 492095

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	37.8
88	14.9	0.0	30.2



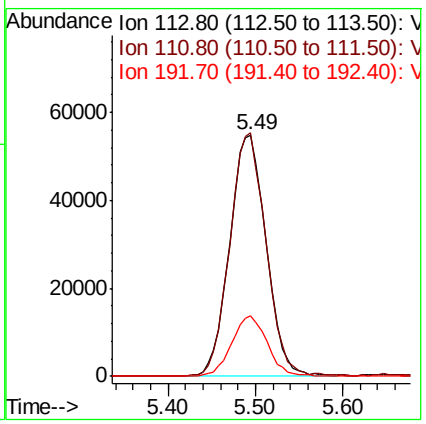


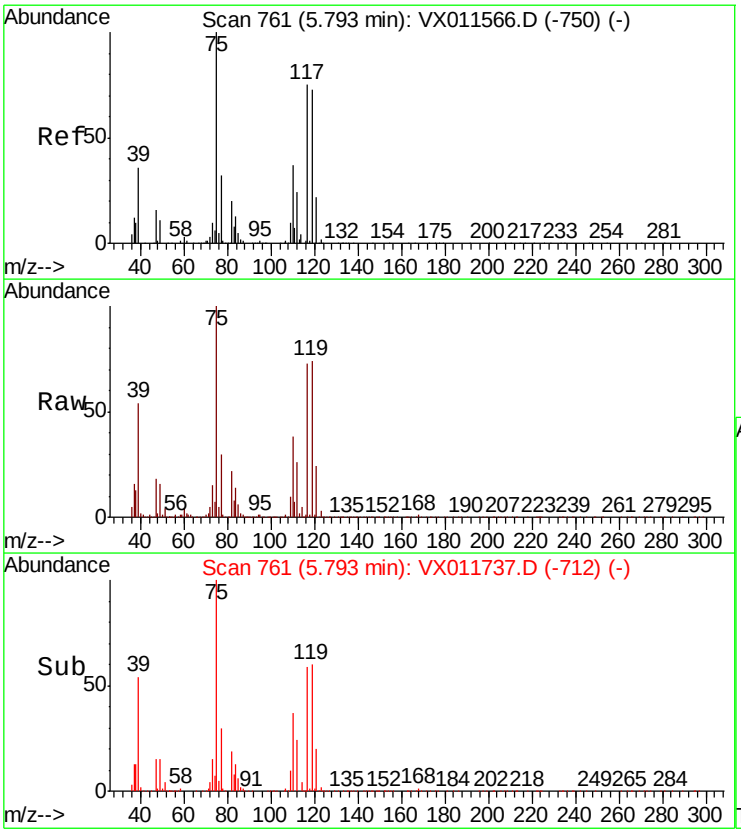
#35
Dibromofluoromethane
Concen: 49.251 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 158520

Ion	Ratio	Lower	Upper
113	100		
111	100.2	81.1	121.7
192	24.5	20.8	31.2

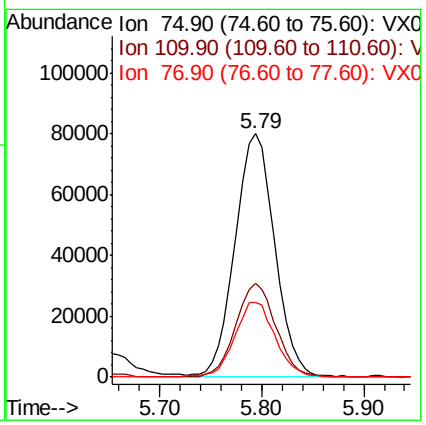


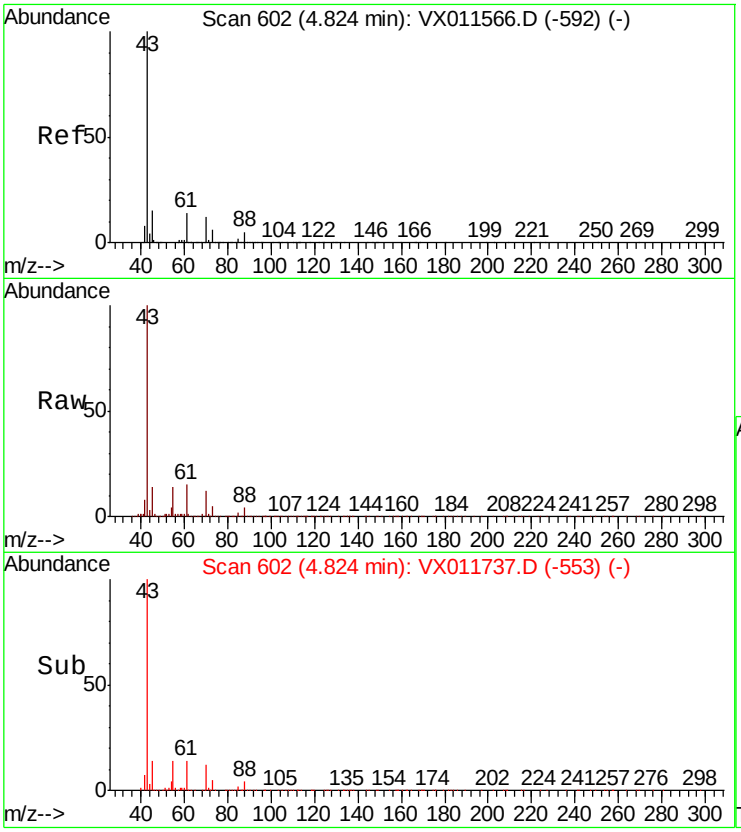


#36
1,1-Dichloropropene
Concen: 51.007 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 75 Resp: 214604

Ion	Ratio	Lower	Upper
75	100		
110	39.3	19.4	58.1
77	30.9	25.1	37.7



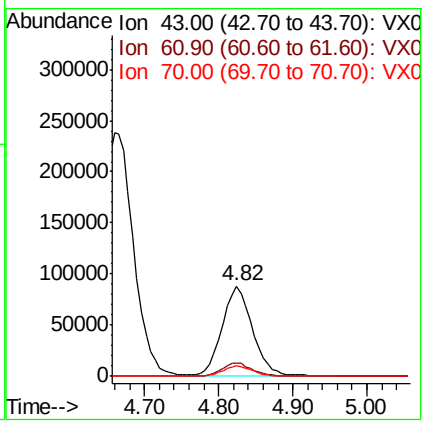


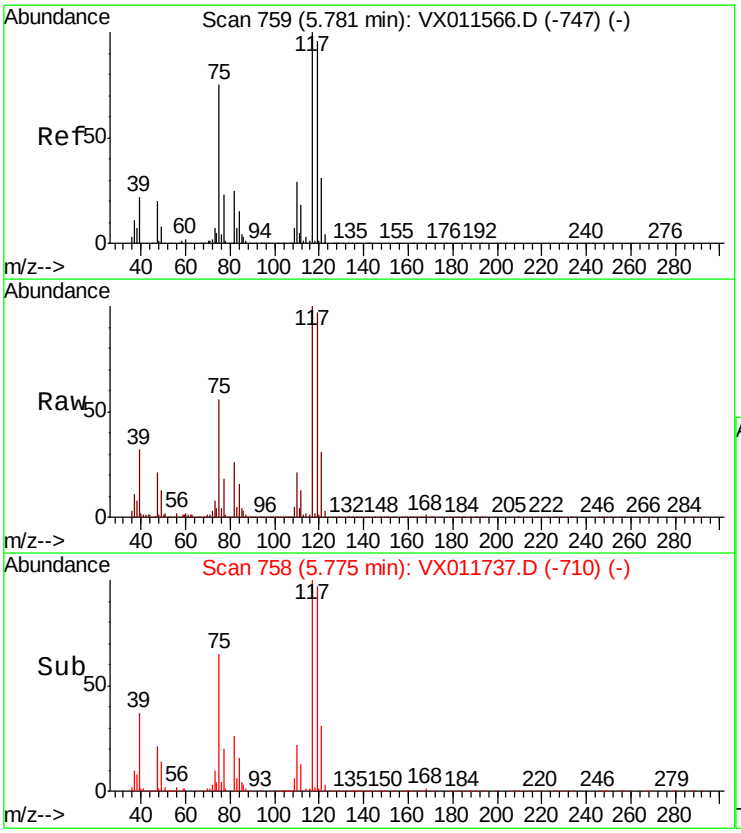
#37
Ethyl Acetate
Concen: 51.556 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 249490

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.4	17.0
70	11.2	9.0	13.6

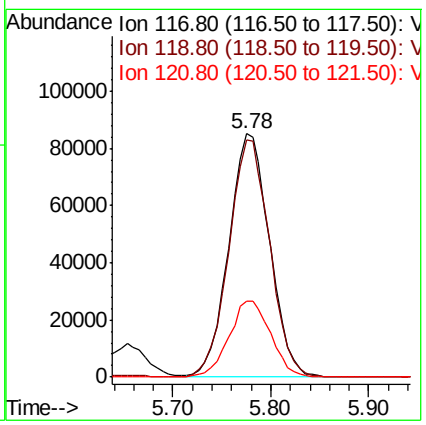


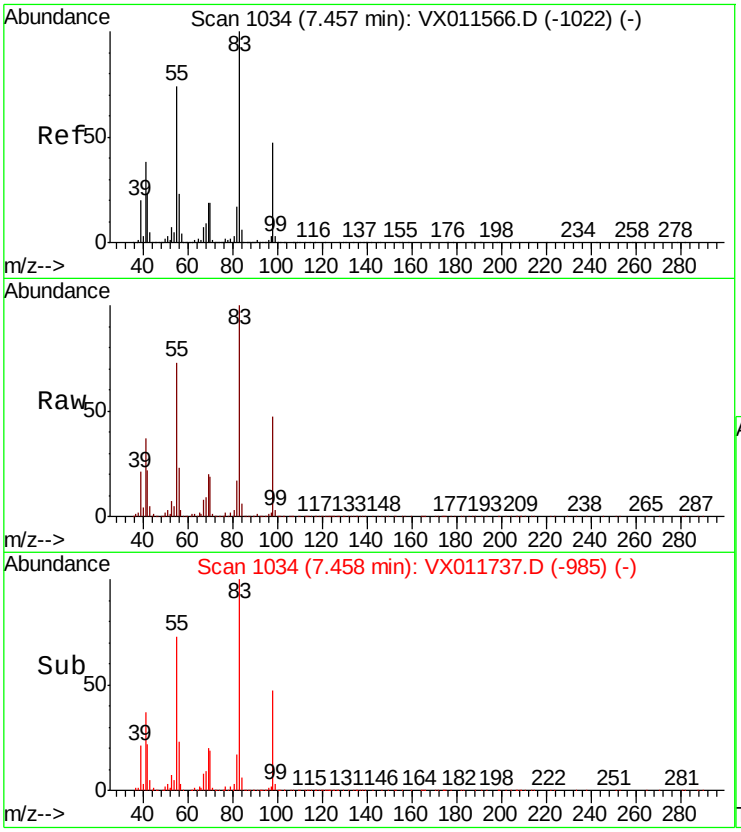


#38
Carbon Tetrachloride
Concen: 52.940 ug/l
RT: 5.78 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:117 Resp: 245398

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.9	115.3
121	30.8	24.8	37.2



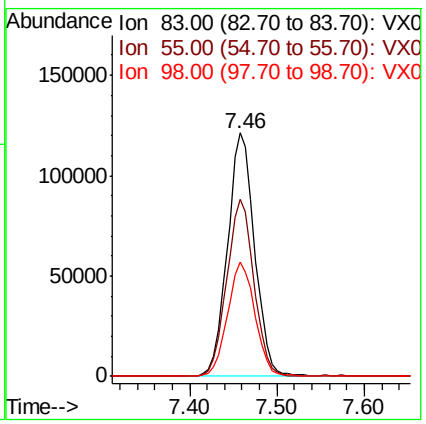


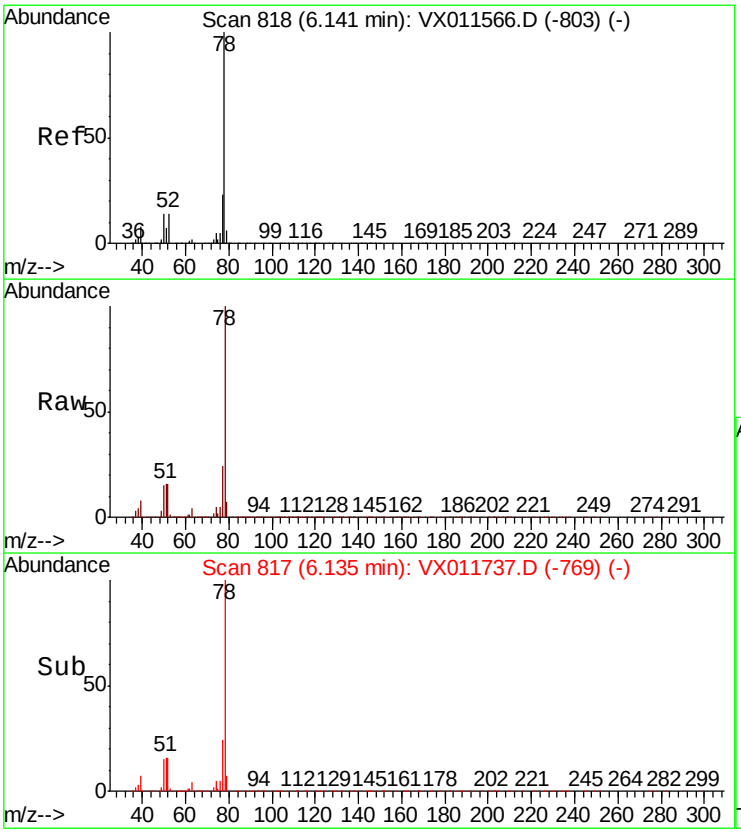
#39
Methylcyclohexane
Concen: 50.211 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 260888

Ion	Ratio	Lower	Upper
83	100		
55	72.8	58.8	88.2
98	46.7	37.8	56.6

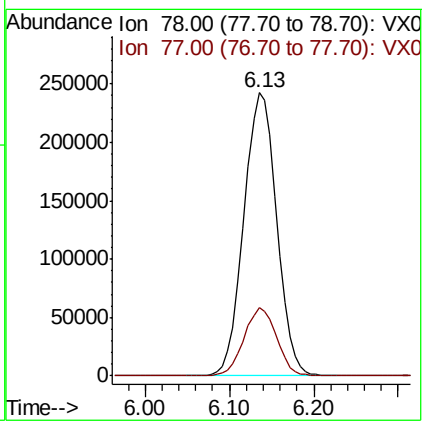


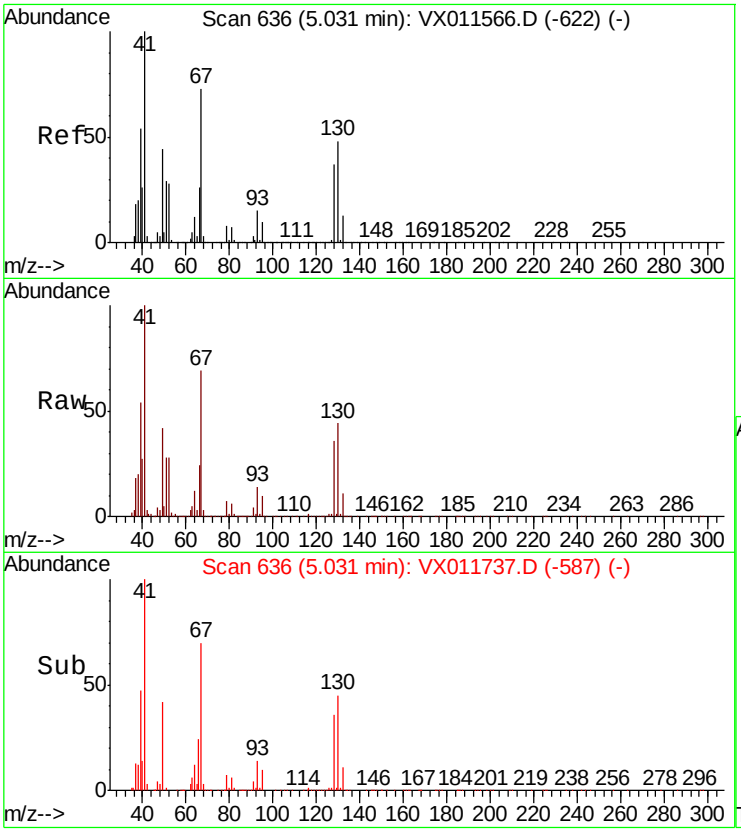


#40
Benzene
Concen: 49.032 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 78 Resp: 641085

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.6	28.0



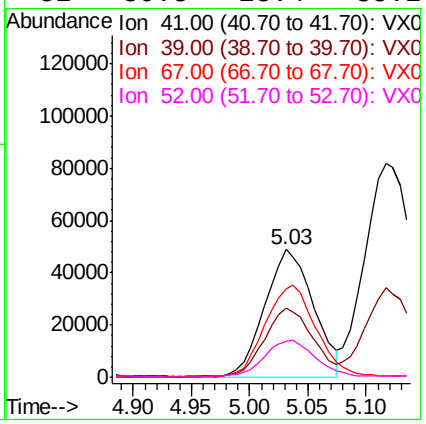


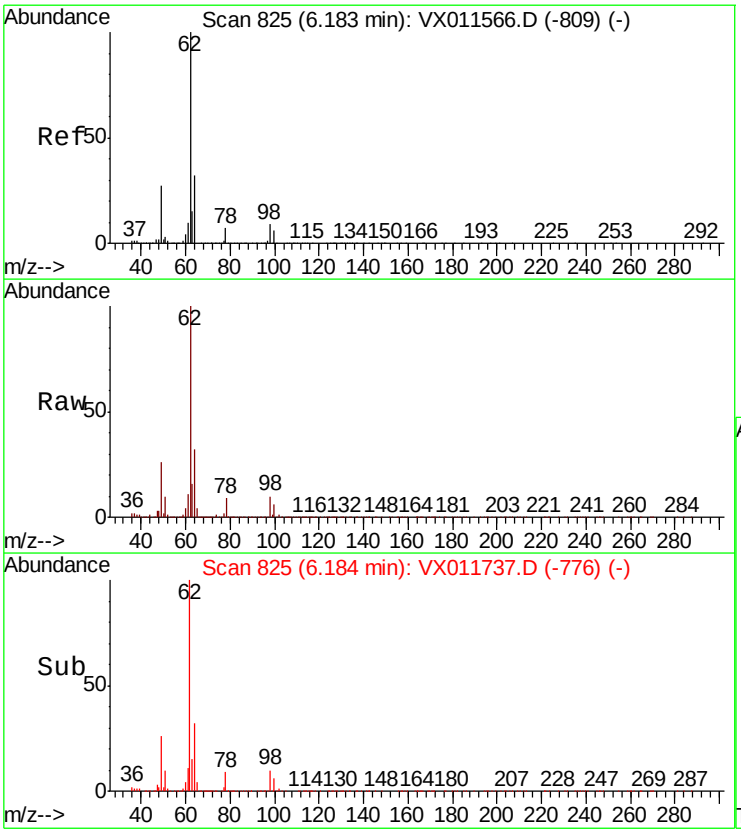
#41
Methacrylonitrile
Concen: 52.817 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 140673

Ion	Ratio	Lower	Upper
41	100		
39	53.3	43.5	65.3
67	76.5	59.4	89.2
52	30.3	23.4	35.2

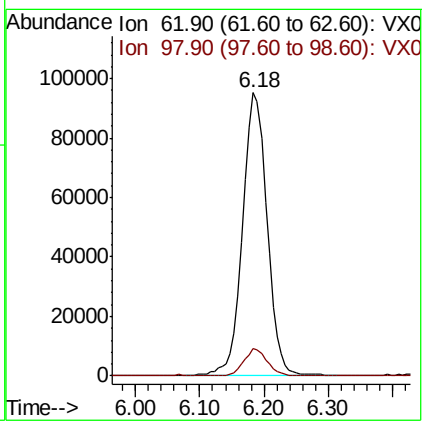


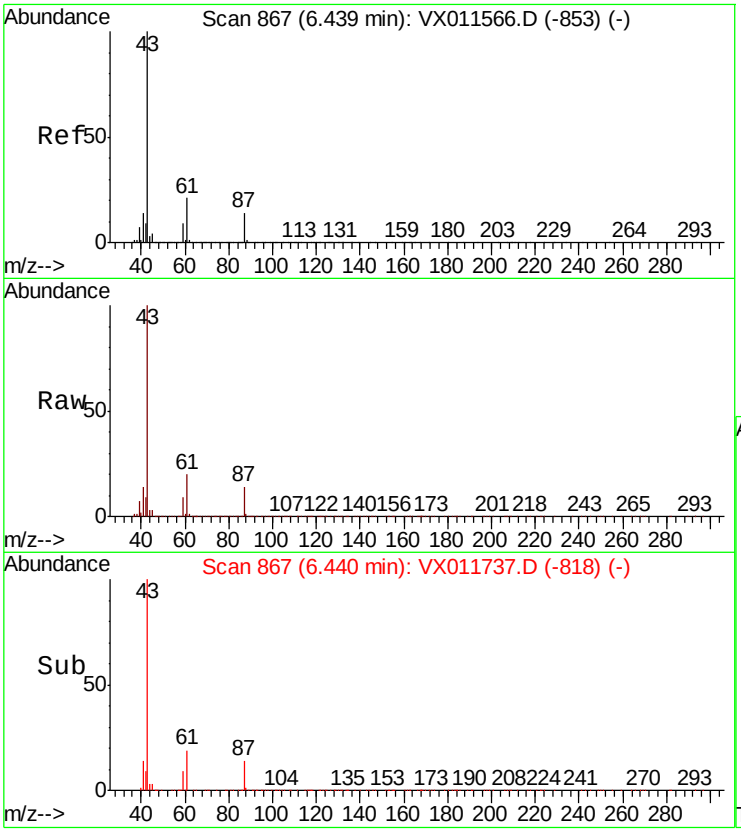


#42
1,2-Dichloroethane
Concen: 54.518 ug/l
RT: 6.18 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 62 Resp: 246961

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	19.4



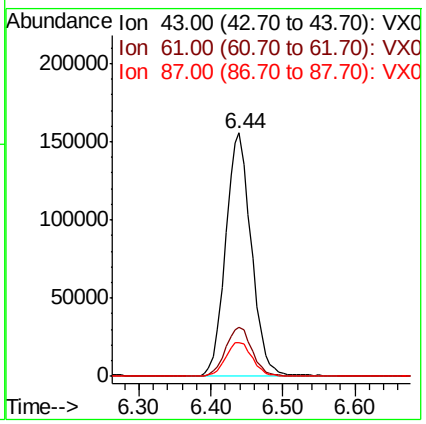


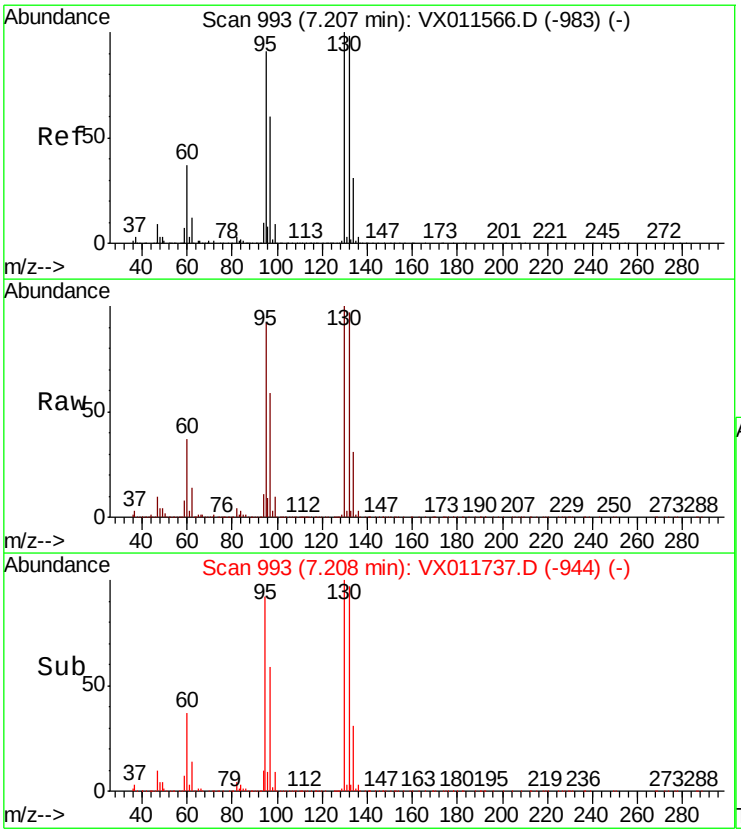
#43
Isopropyl Acetate
Concen: 50.871 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 384191

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.6	24.8
87	14.6	11.4	17.2

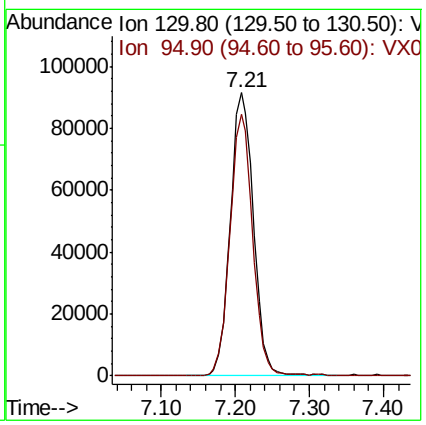


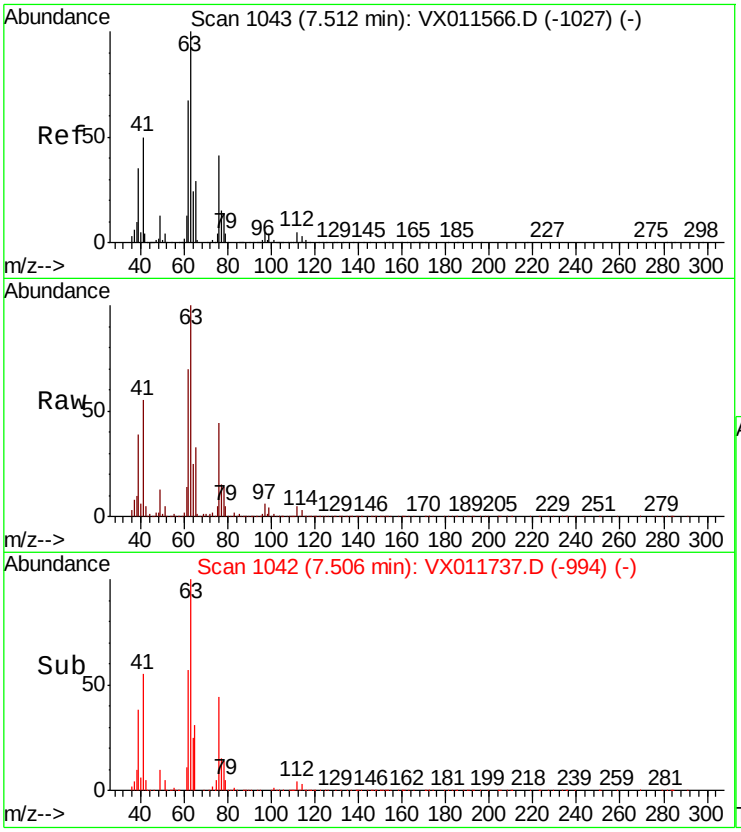


#44
Trichloroethene
Concen: 51.651 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:130 Resp: 200336

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	181.4



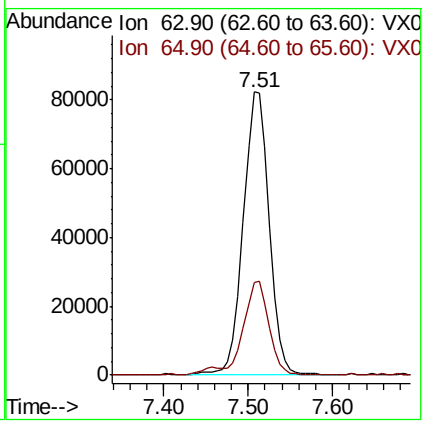


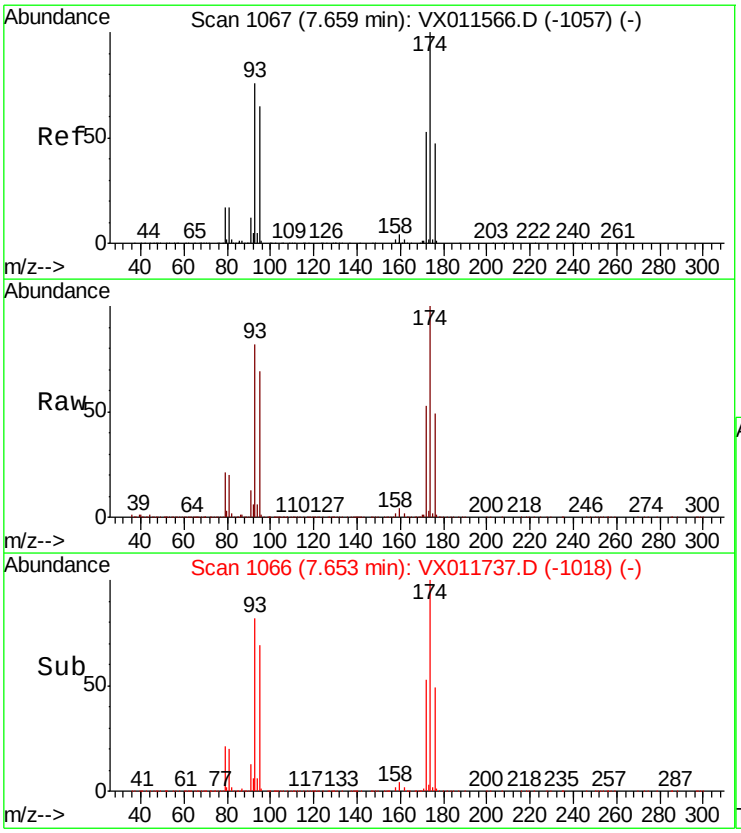
#45
1,2-Dichloropropane
Concen: 52.193 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 170187

Ion	Ratio	Lower	Upper
63	100		
65	32.5	23.4	35.2

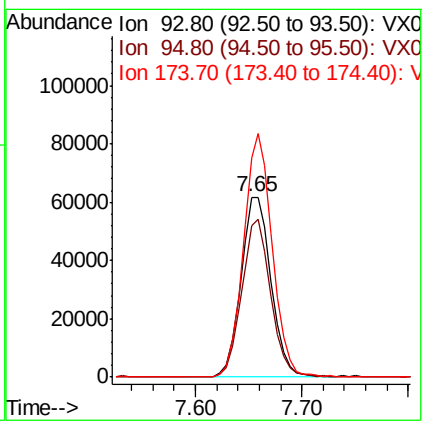


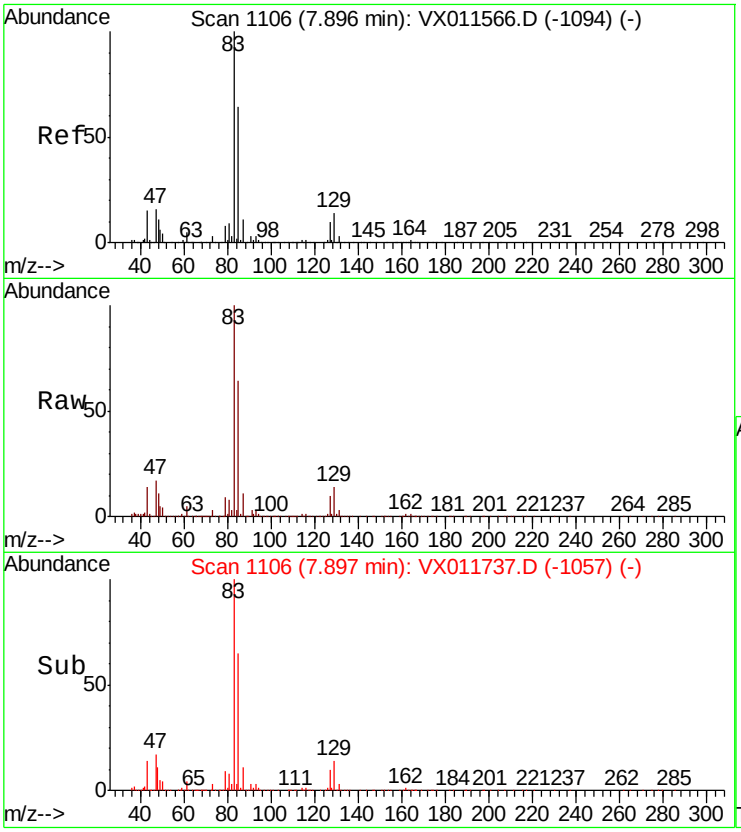


#46
Dibromomethane
Concen: 51.559 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 93 Resp: 122172

Ion	Ratio	Lower	Upper
93	100		
95	84.7	67.2	100.8
174	129.5	105.5	158.3



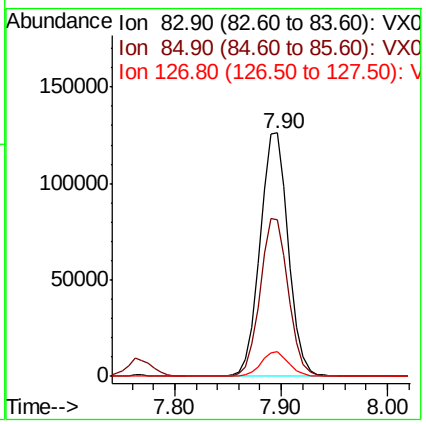


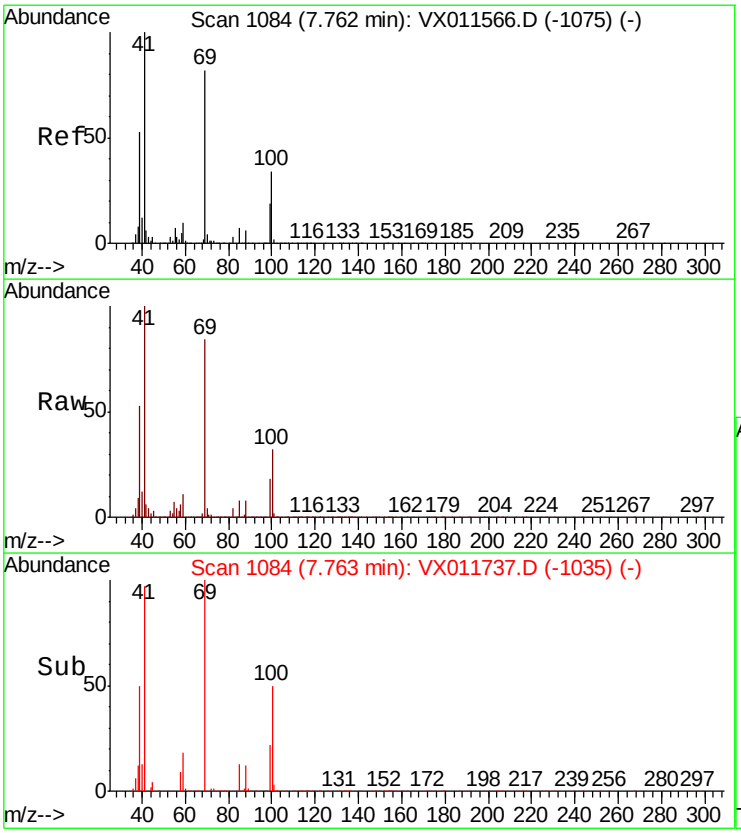
#47
Bromodichloromethane
Concen: 53.829 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 234198

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.2	76.8
127	9.9	8.1	12.1

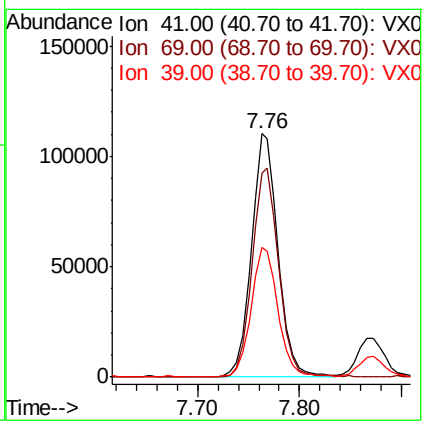


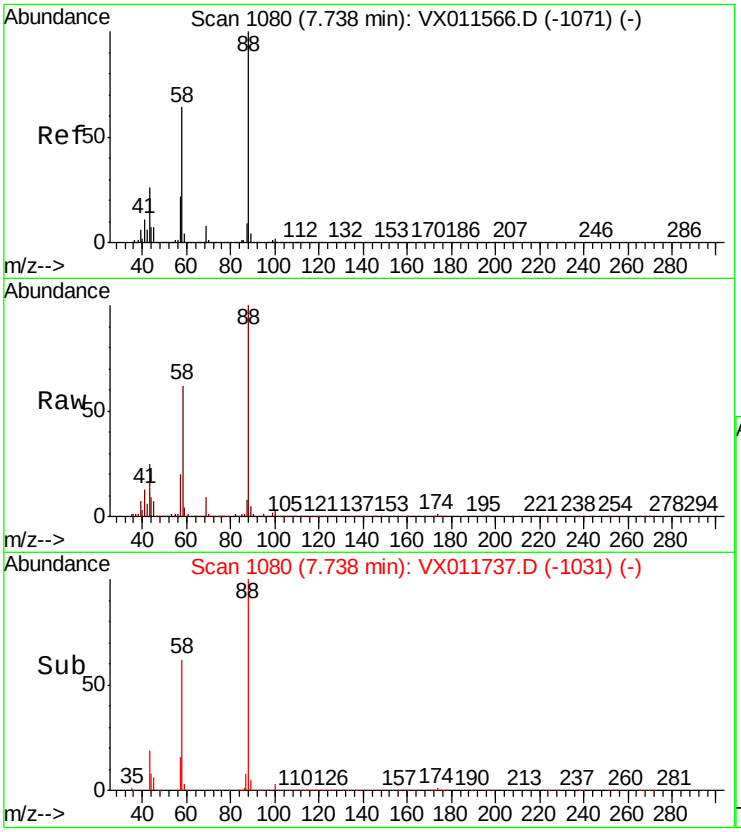


#48
Methyl methacrylate
Concen: 53.361 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 41 Resp: 199567

Ion	Ratio	Lower	Upper
41	100		
69	86.4	67.9	101.9
39	53.6	41.6	62.4



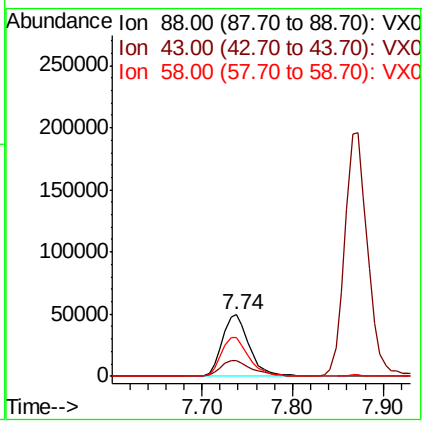


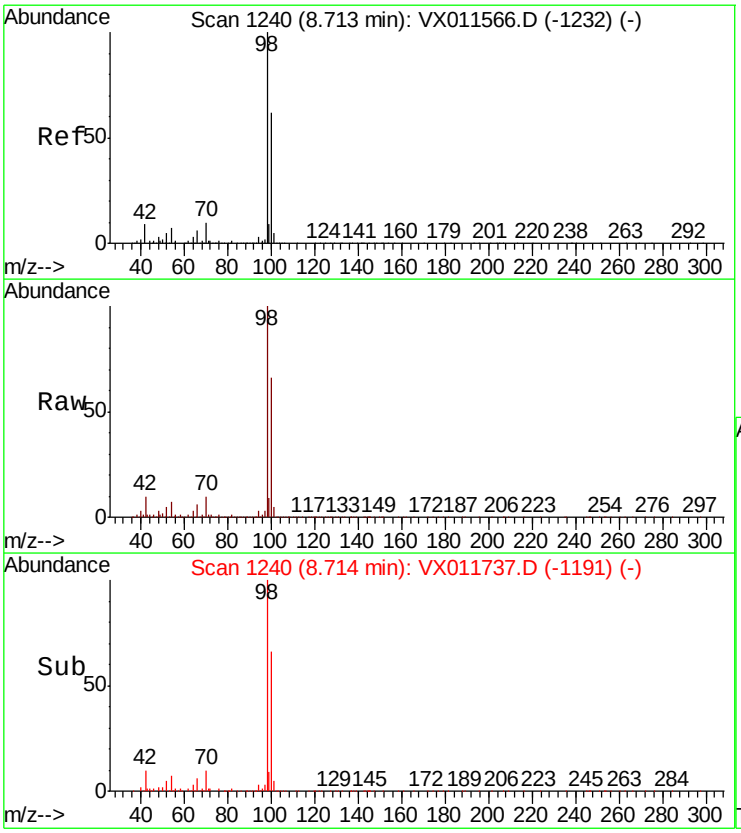
#49
1,4-Dioxane
Concen: 1016.974 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 101163

Ion	Ratio	Lower	Upper
88	100		
43	30.0	23.4	35.0
58	67.1	54.3	81.5

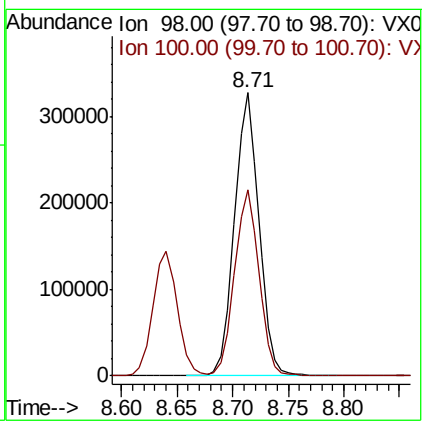


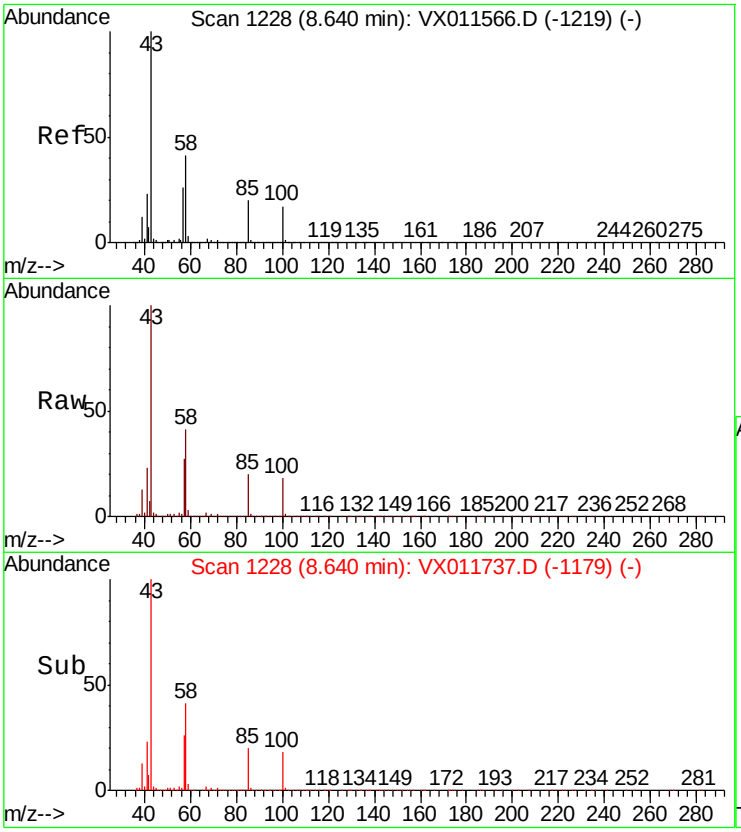


#50
Toluene-d8
Concen: 49.570 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 98 Resp: 497131

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.4	78.6



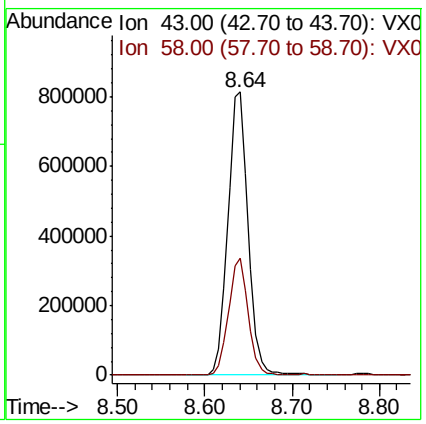


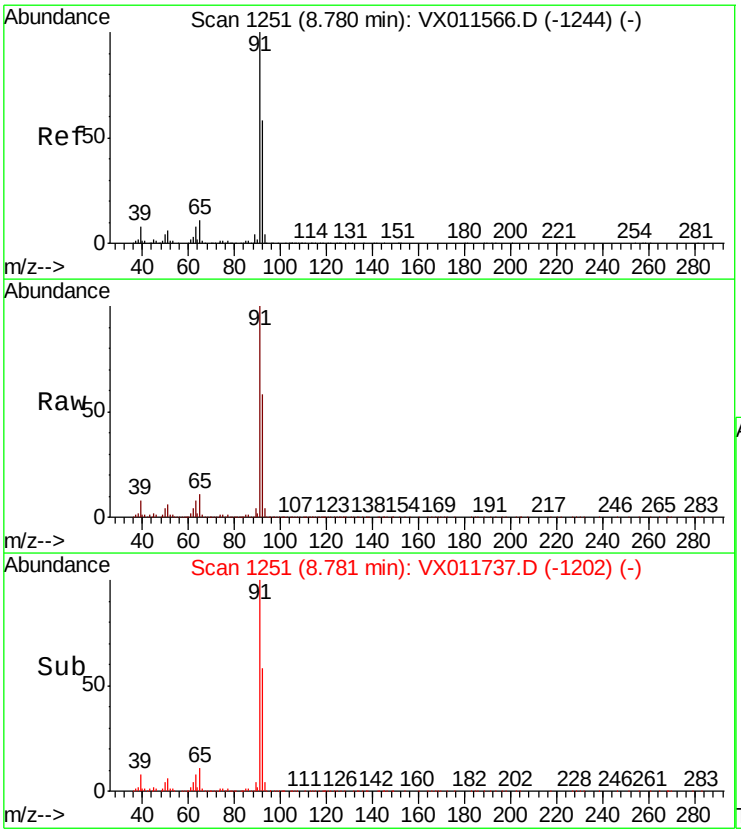
#51
4-Methyl-2-Pentanone
Concen: 265.736 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1313596

Ion	Ratio	Lower	Upper
43	100		
58	40.2	31.8	47.6

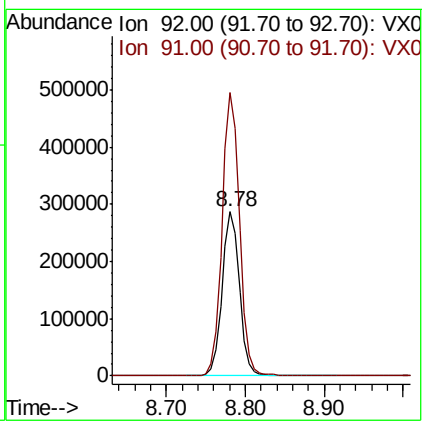


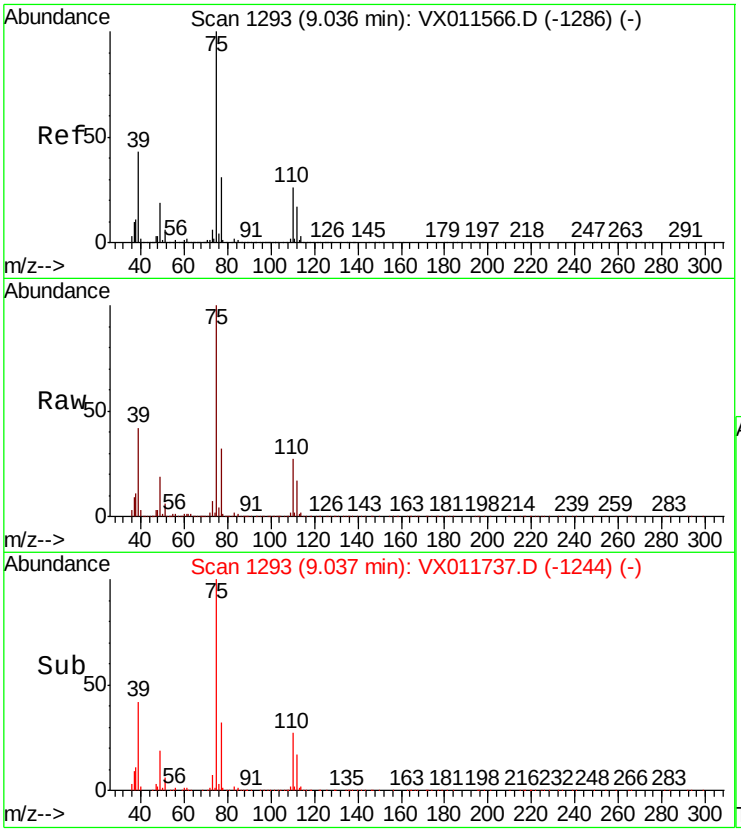


#52
Toluene
Concen: 52.537 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 92 Resp: 437616

Ion	Ratio	Lower	Upper
92	100		
91	173.0	138.0	207.0



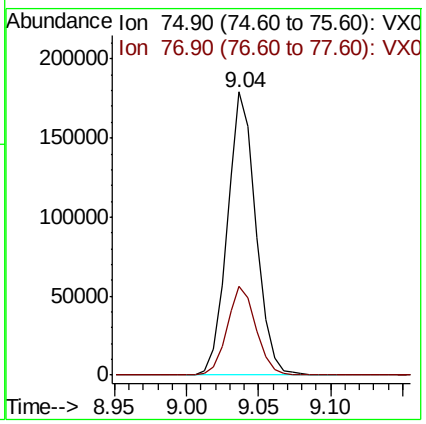


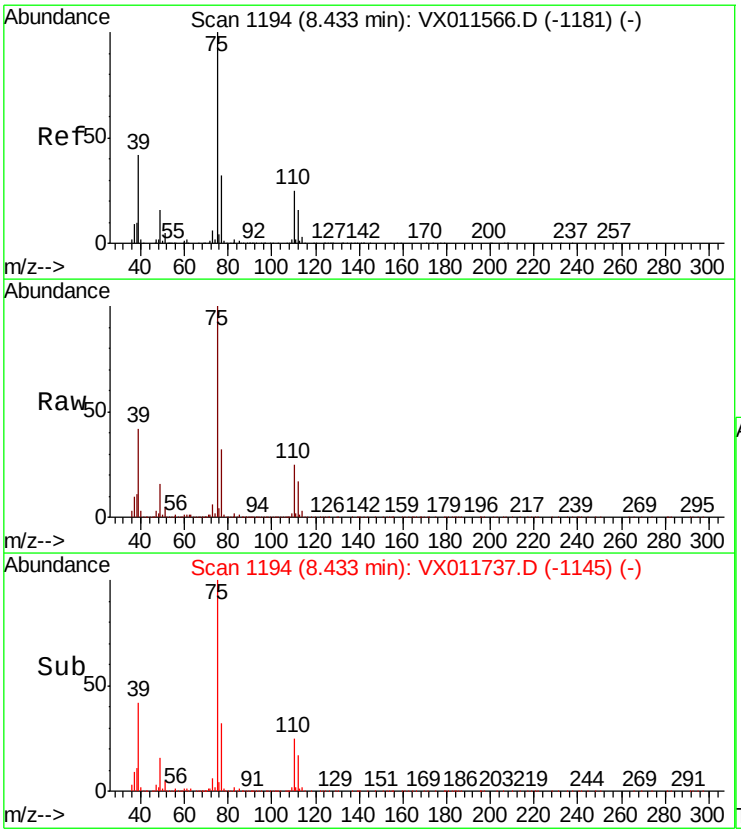
#53
t-1,3-Dichloropropene
Concen: 55.067 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 248647

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7

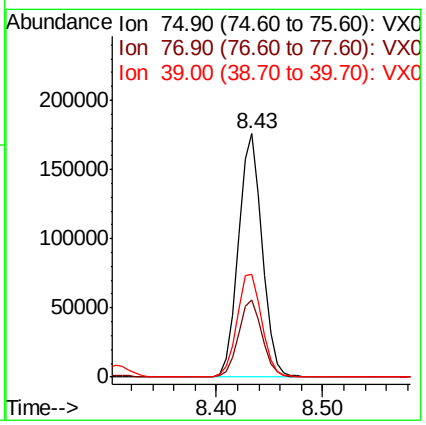


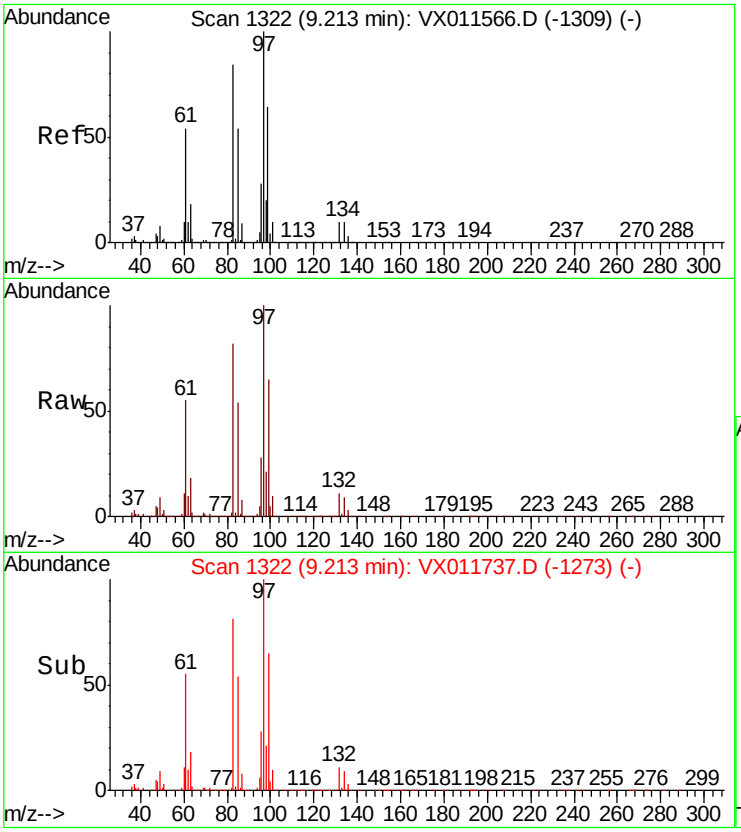


#54
cis-1,3-Dichloropropene
Concen: 55.724 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 75 Resp: 275360

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.5	38.3
39	42.0	33.6	50.4



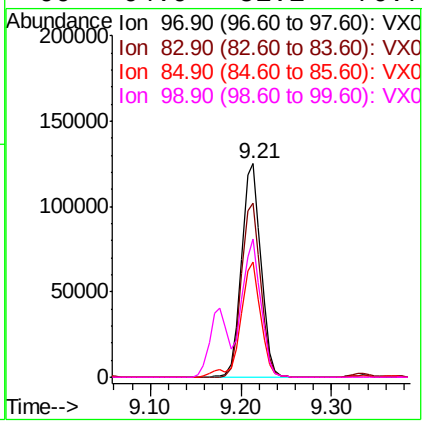


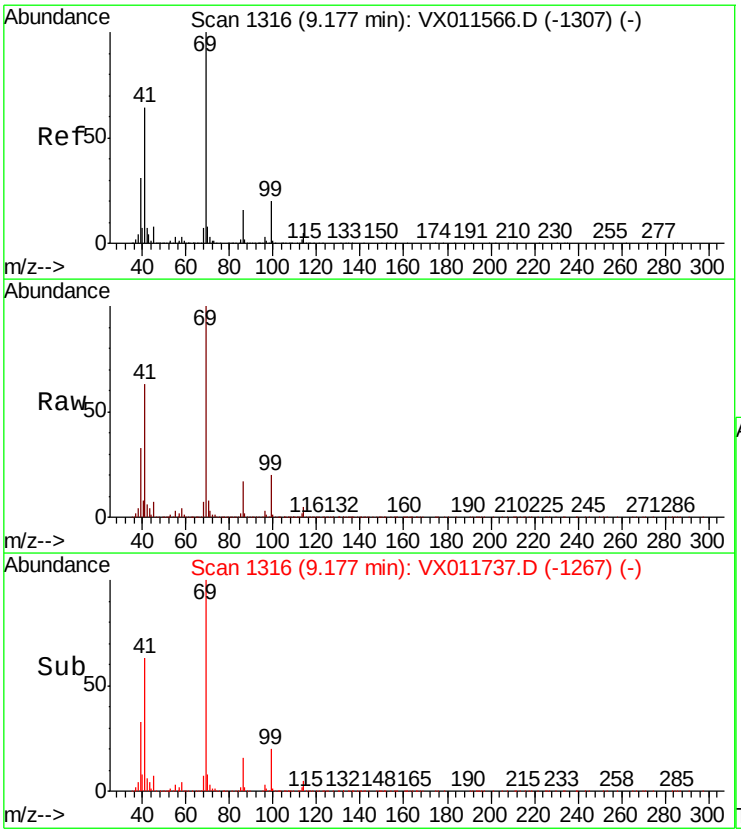
#55
1,1,2-Trichloroethane
Concen: 52.144 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 184706

Ion	Ratio	Lower	Upper
97	100		
83	81.5	67.4	101.0
85	54.0	43.4	65.2
99	64.9	51.1	76.7

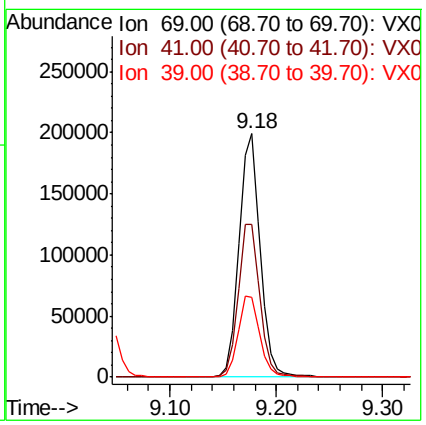


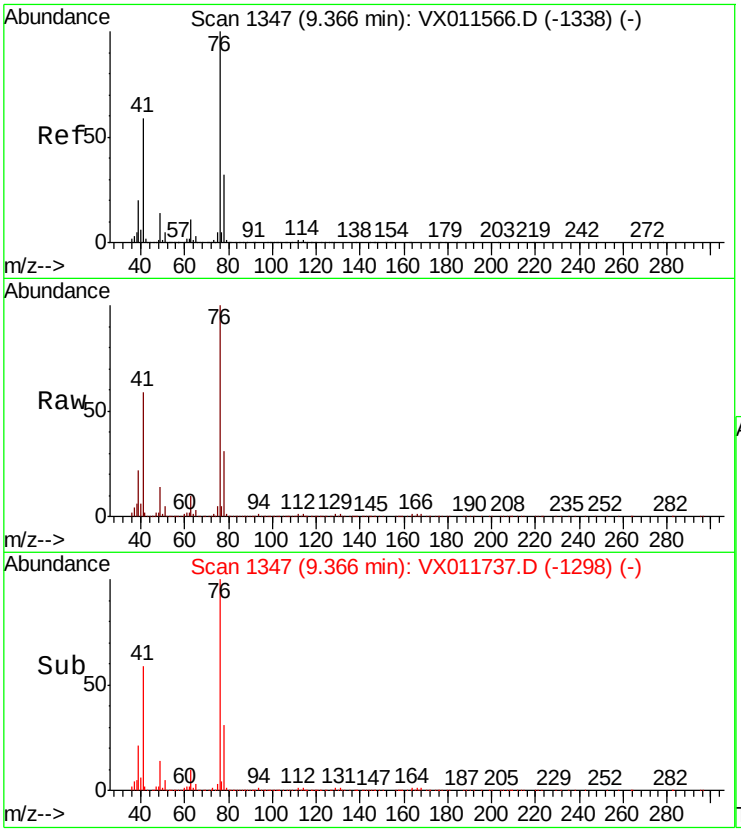


#56
Ethyl methacrylate
Concen: 53.737 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 69 Resp: 276661

Ion	Ratio	Lower	Upper
69	100		
41	64.4	52.1	78.1
39	34.1	25.4	38.0



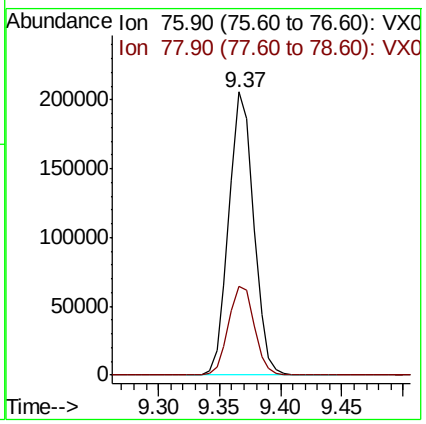


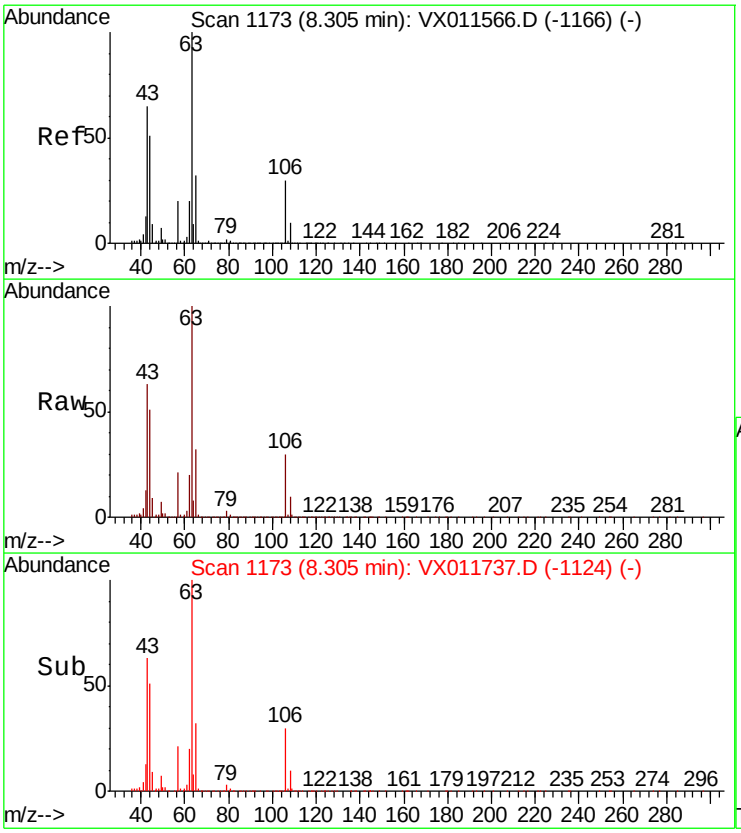
#57
1,3-Dichloropropane
Concen: 51.236 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 288494

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.4

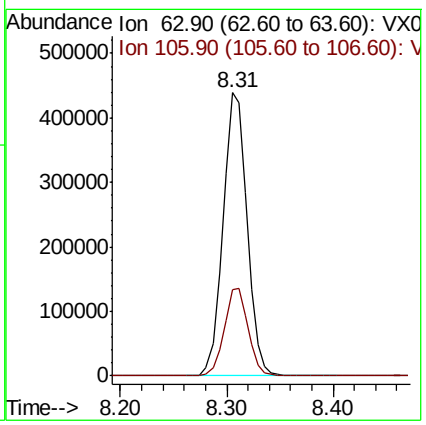


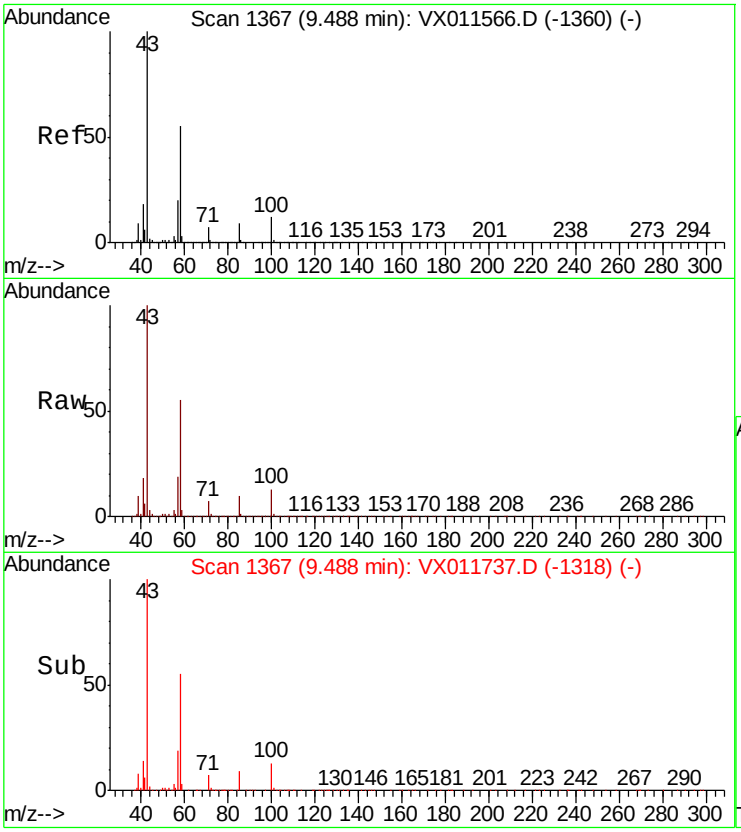


#58
2-Chloroethyl Vinyl ether
Concen: 269.173 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 63 Resp: 690498

Ion	Ratio	Lower	Upper
63	100		
106	30.7	24.7	37.1



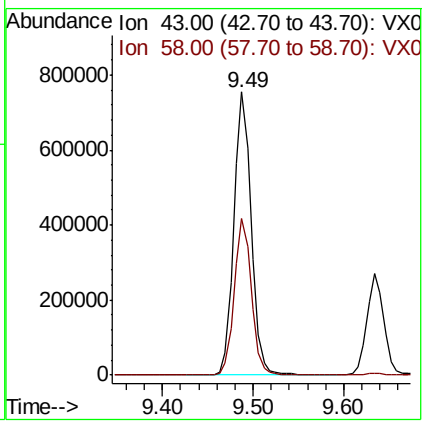


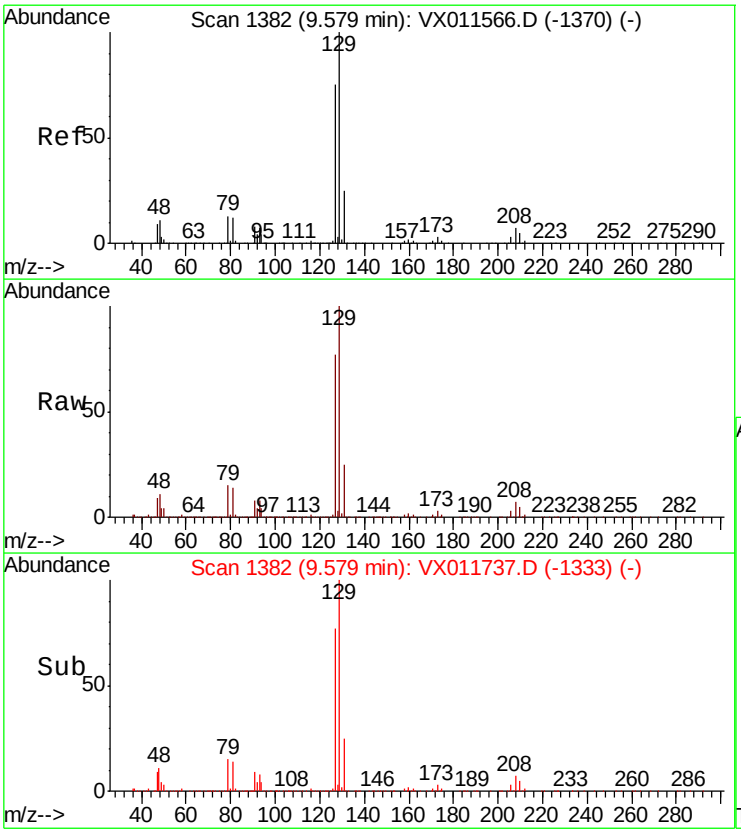
#59
2-Hexanone
Concen: 261.461 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 996691

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.5	82.4

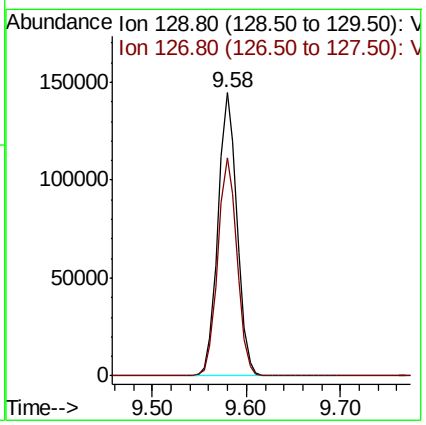


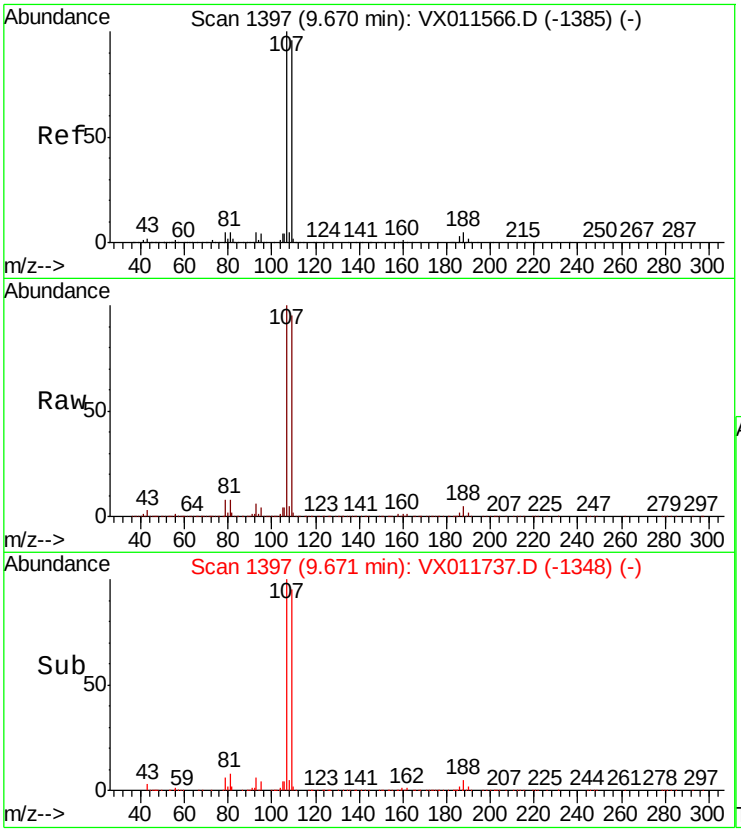


#60
Dibromochloromethane
Concen: 54.888 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:129 Resp: 202571

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.0	114.1



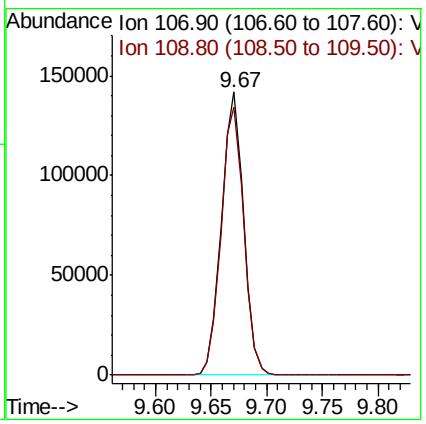


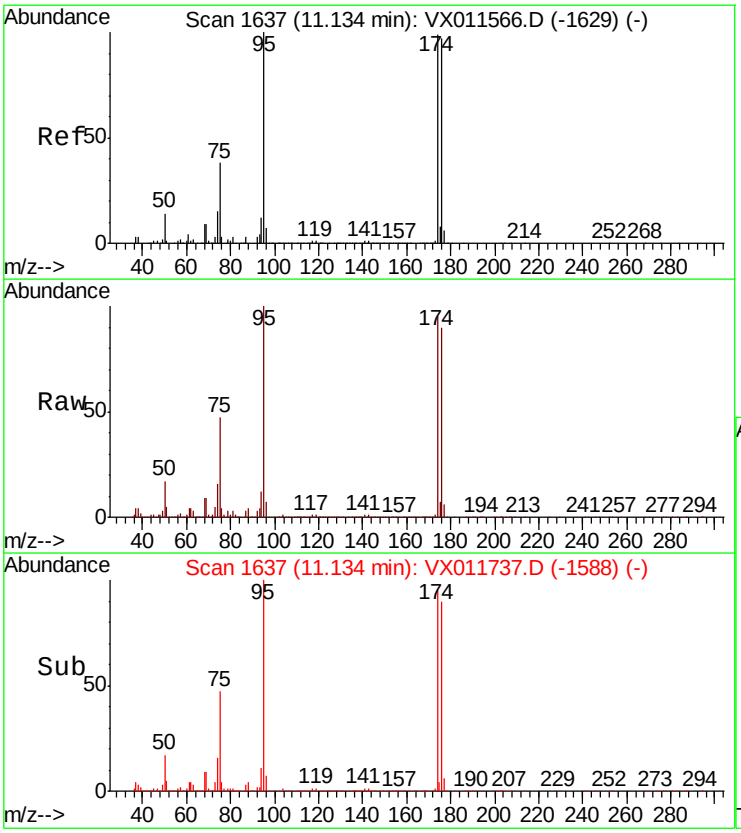
#61
1,2-Dibromoethane
Concen: 51.607 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 195096

Ion	Ratio	Lower	Upper
107	100		
109	97.1	76.2	114.2

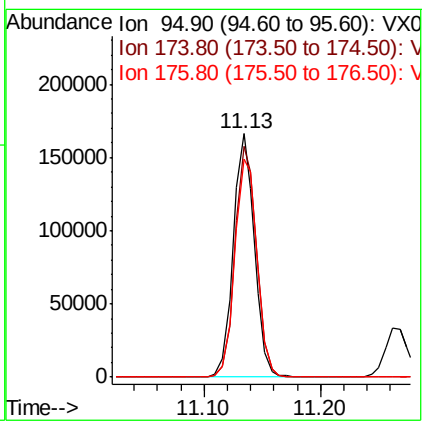


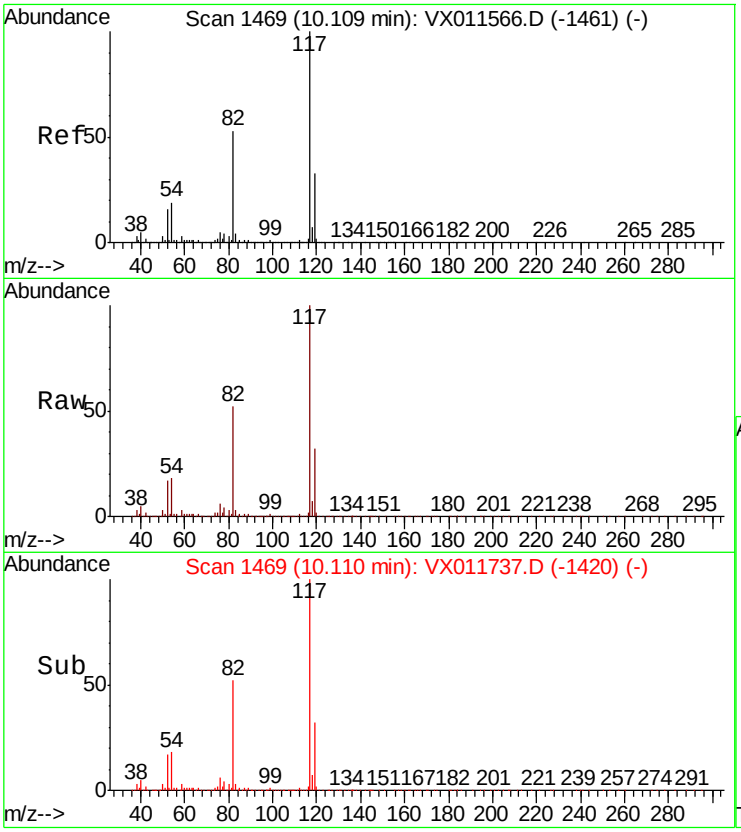


#62
4-Bromofluorobenzene
Concen: 49.482 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 95 Resp: 209459

Ion	Ratio	Lower	Upper
95	100		
174	97.0	0.0	200.6
176	94.4	0.0	196.6



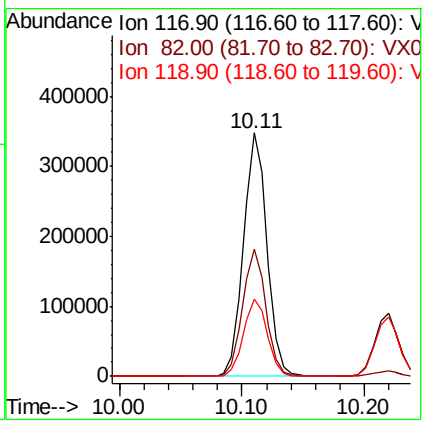


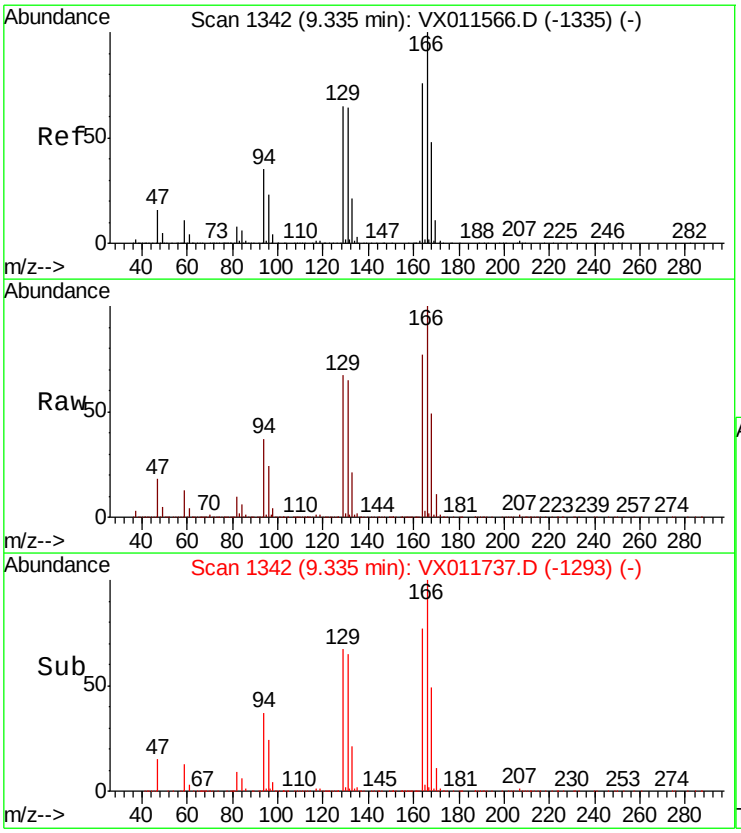
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 463139

Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.0	63.0
119	31.6	26.5	39.7

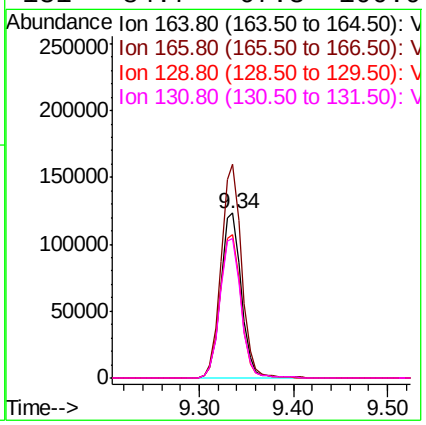


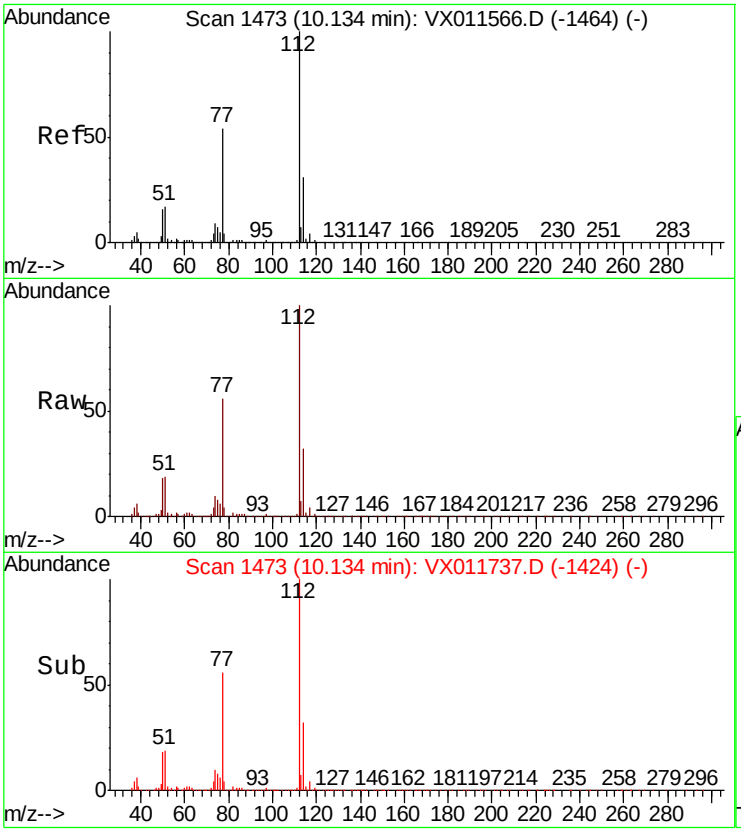


#64
Tetrachloroethene
Concen: 48.996 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:164 Resp: 186185

Ion	Ratio	Lower	Upper
164	100		
166	129.7	104.7	157.1
129	86.8	68.2	102.4
131	84.7	67.3	100.9



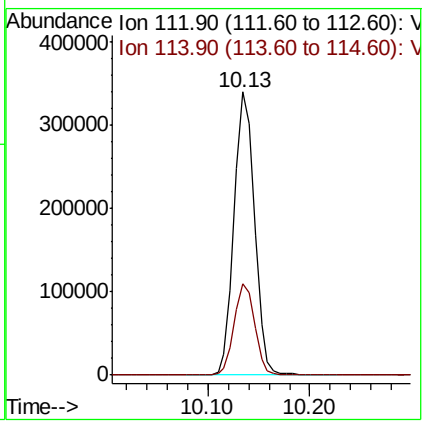


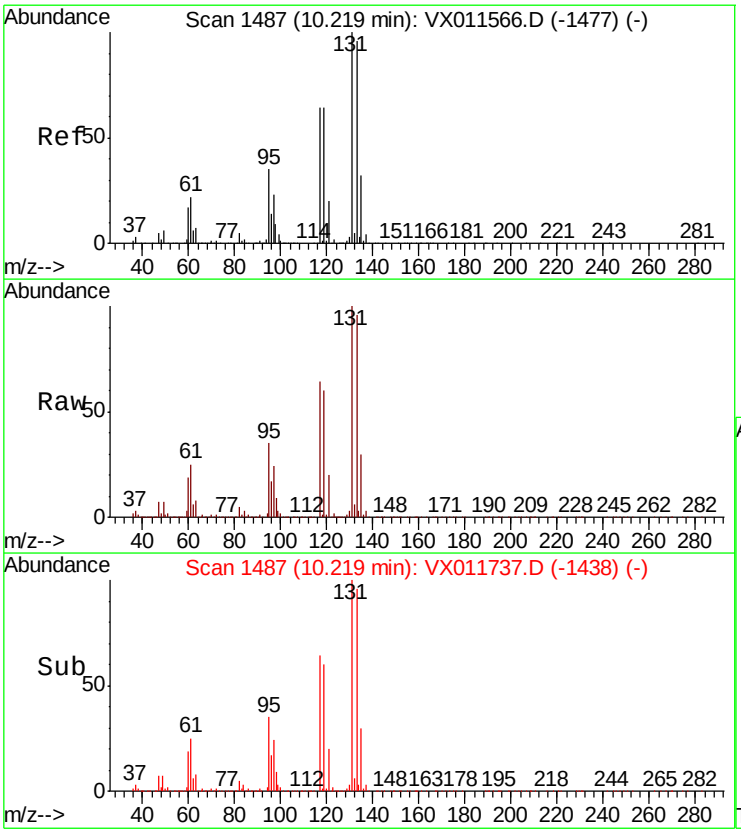
#65
Chlorobenzene
Concen: 47.453 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 468760

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.0	37.6

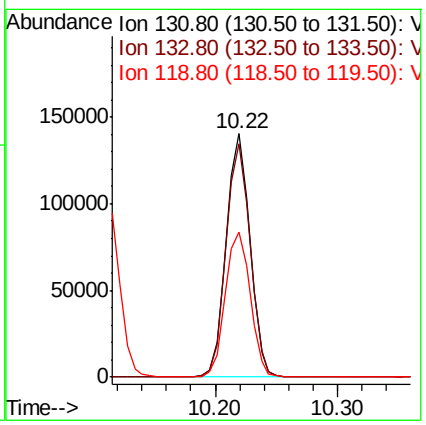


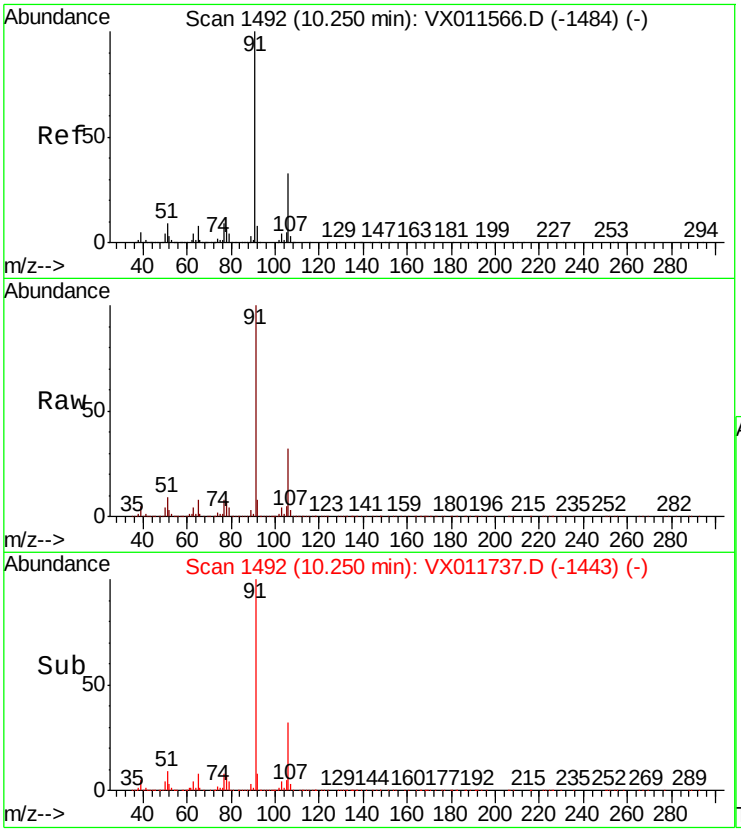


#66
1,1,1,2-Tetrachloroethane
Concen: 51.099 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:131 Resp: 188667

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.1	144.4
119	62.4	31.3	93.8



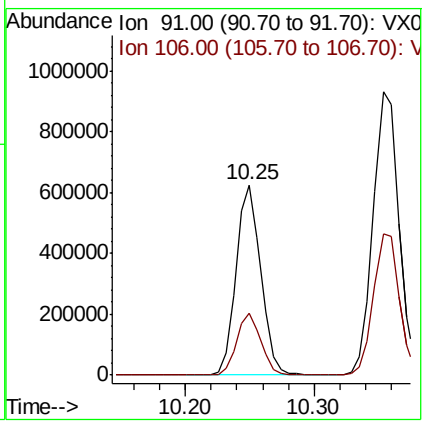


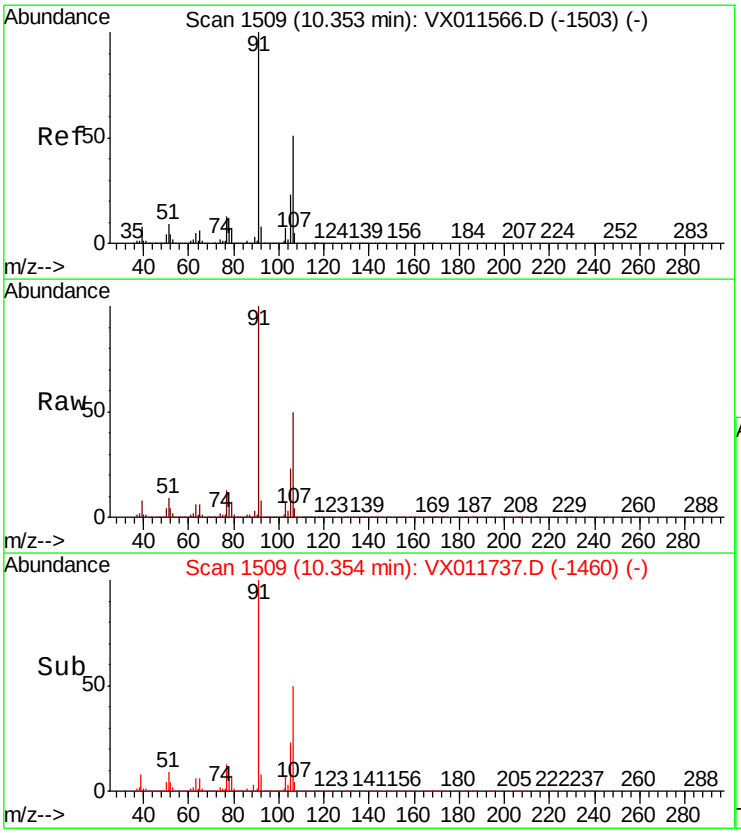
#67
Ethyl Benzene
Concen: 50.364 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 830309

Ion	Ratio	Lower	Upper
91	100		
106	32.4	26.0	39.0

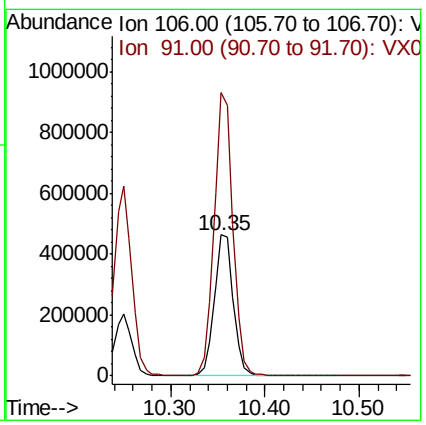


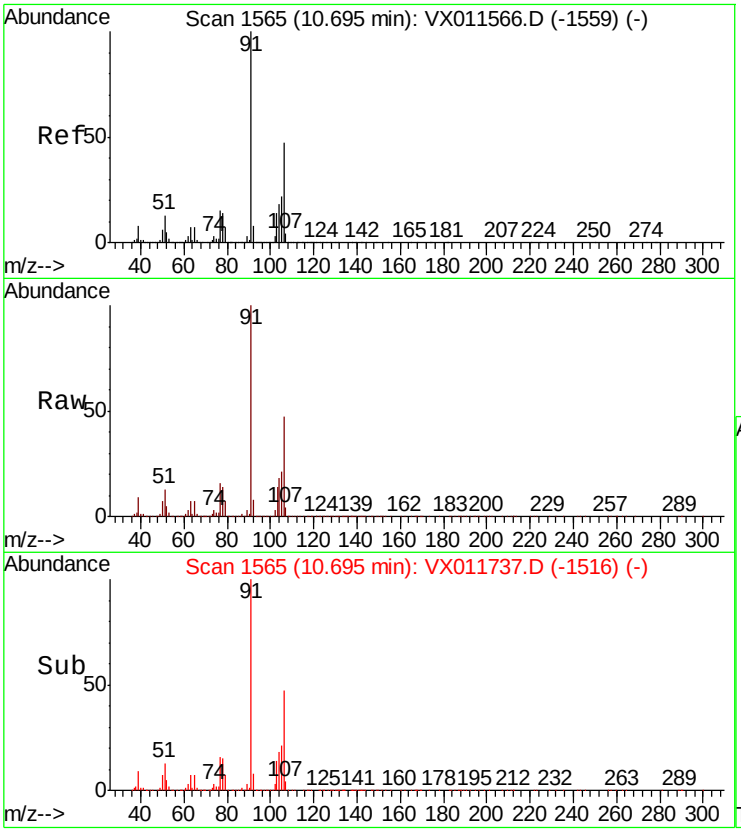


#68
m/p-Xylenes
Concen: 101.520 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:106 Resp: 642438

Ion	Ratio	Lower	Upper
106	100		
91	199.5	156.0	234.0



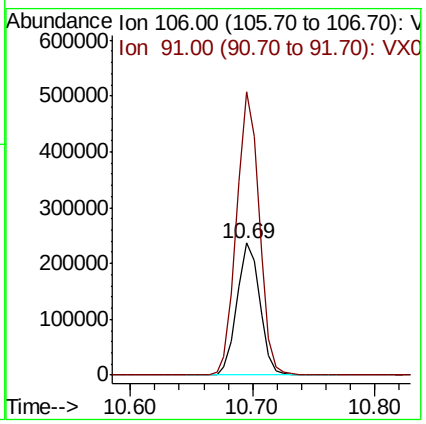


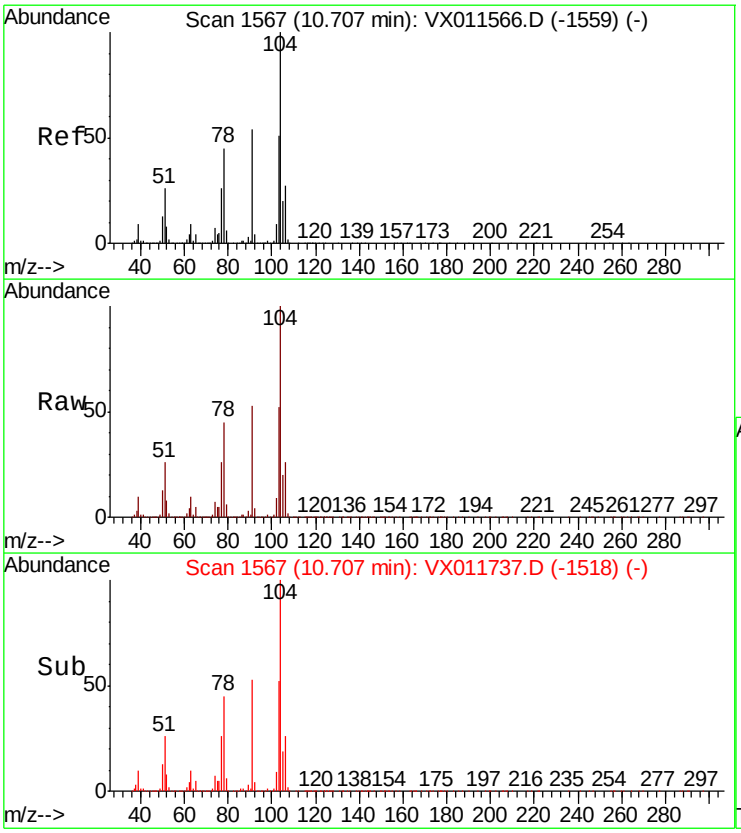
#69
o-Xylene
Concen: 49.261 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 305350

Ion	Ratio	Lower	Upper
106	100		
91	211.9	105.5	316.4

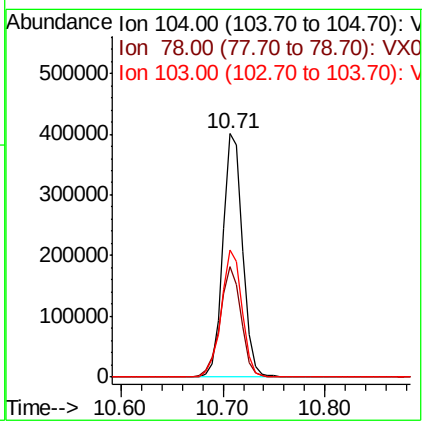


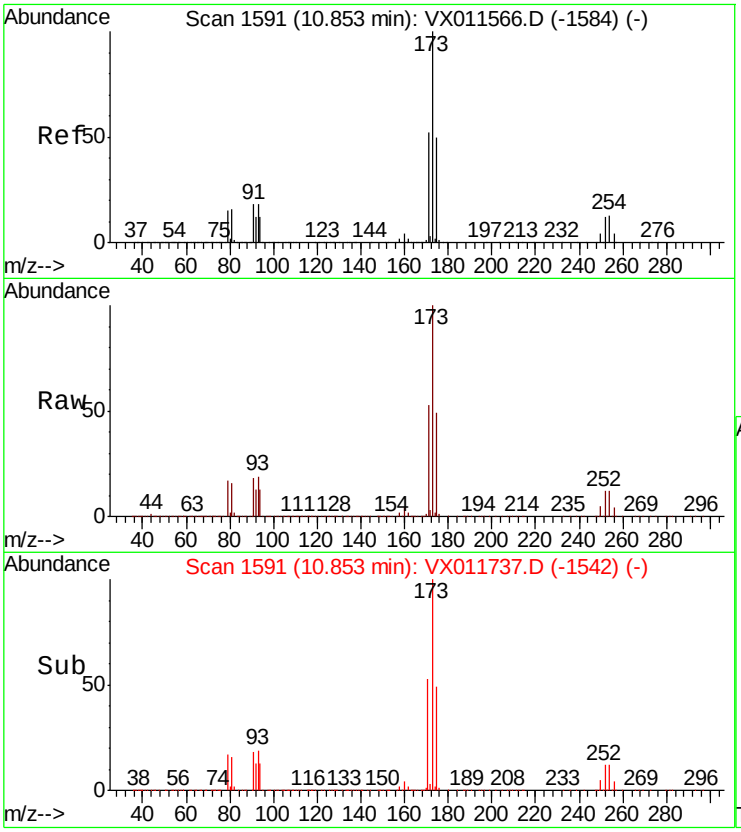


#70
Styrene
Concen: 51.146 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:104 Resp: 533713

Ion	Ratio	Lower	Upper
104	100		
78	48.8	38.2	57.4
103	55.2	43.6	65.4



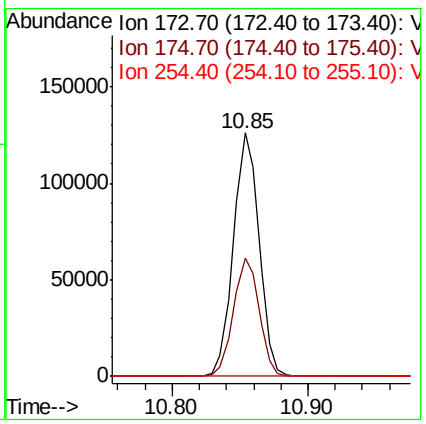


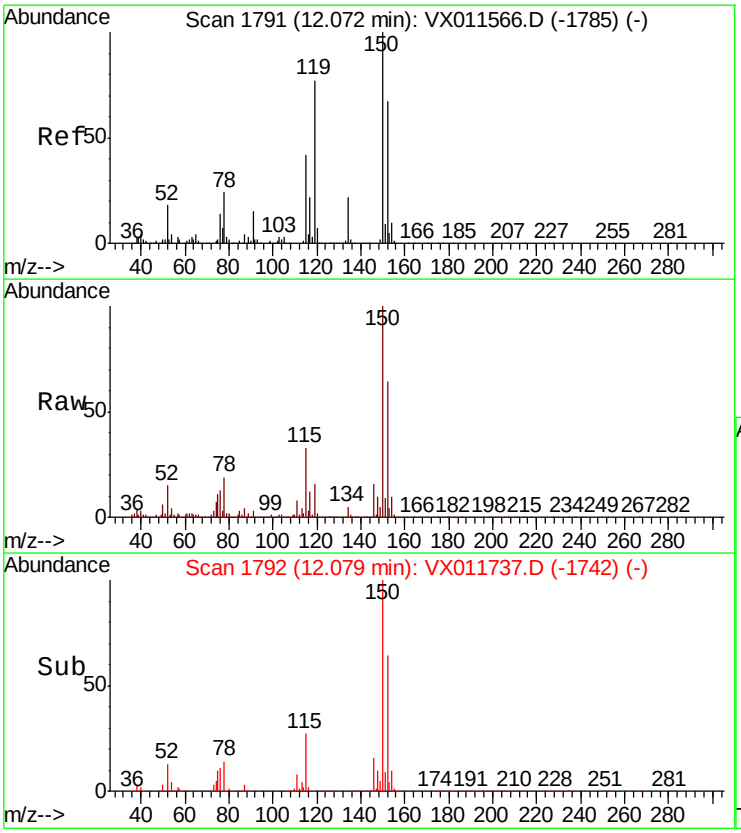
#71
Bromoform
Concen: 46.434 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 165702

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.9	74.7
254	0.3	0.1	0.1#

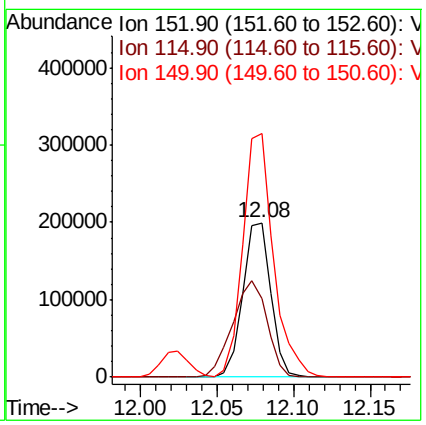


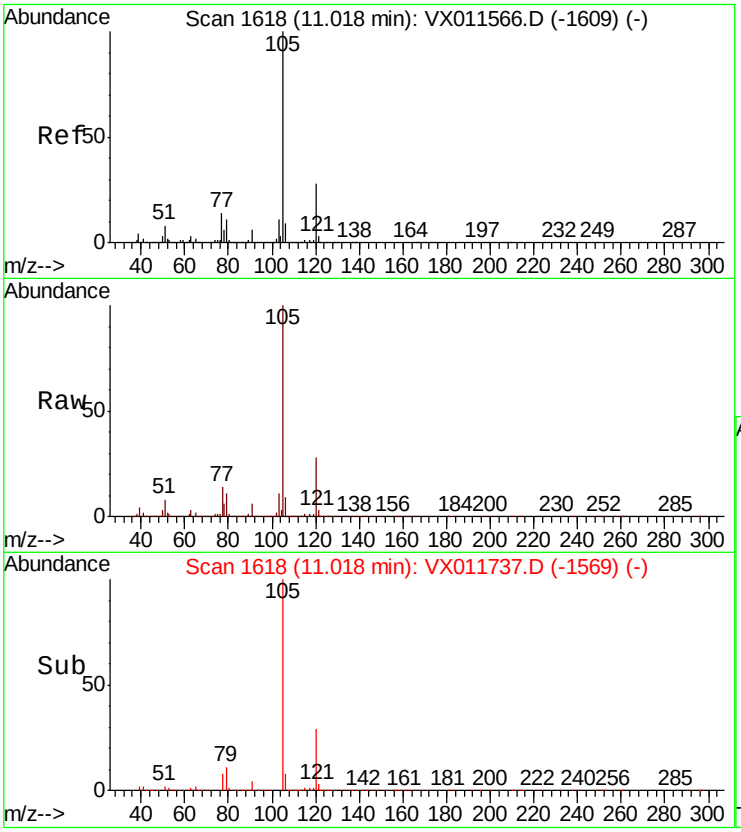


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:152 Resp: 252853

Ion	Ratio	Lower	Upper
152	100		
115	76.8	37.3	111.9
150	172.4	0.0	346.2



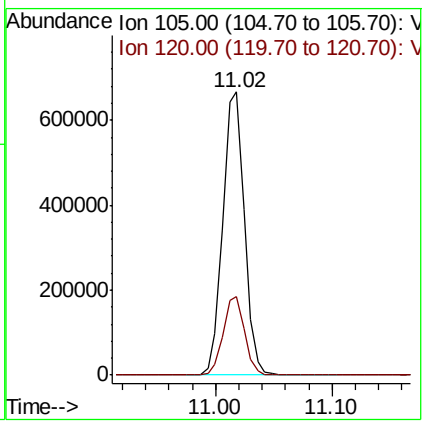


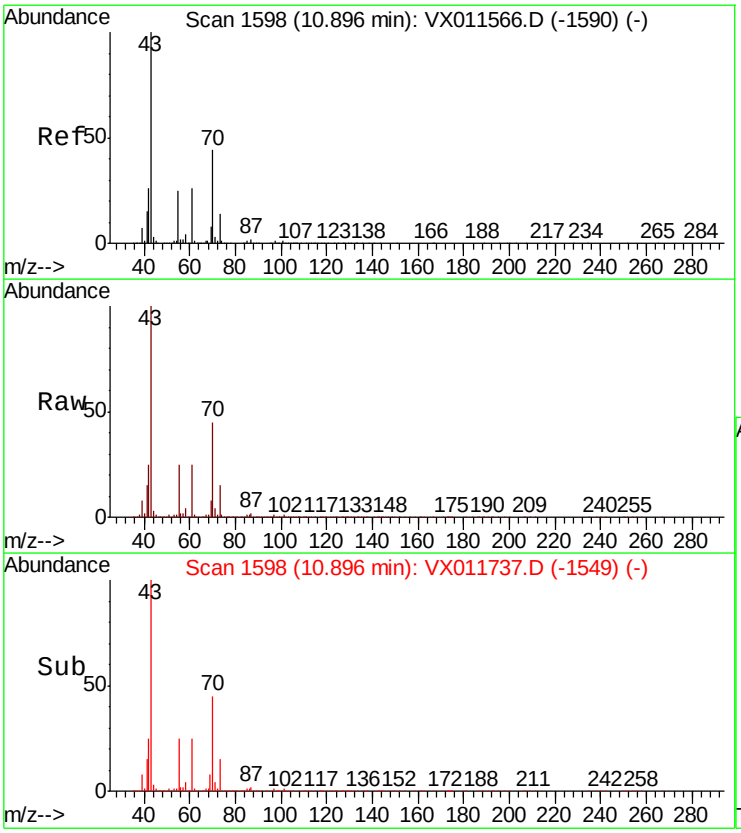
#73
Isopropylbenzene
Concen: 51.993 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 853056

Ion	Ratio	Lower	Upper
105	100		
120	27.6	14.0	41.9

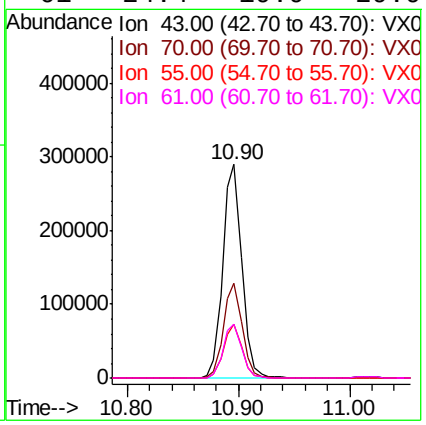


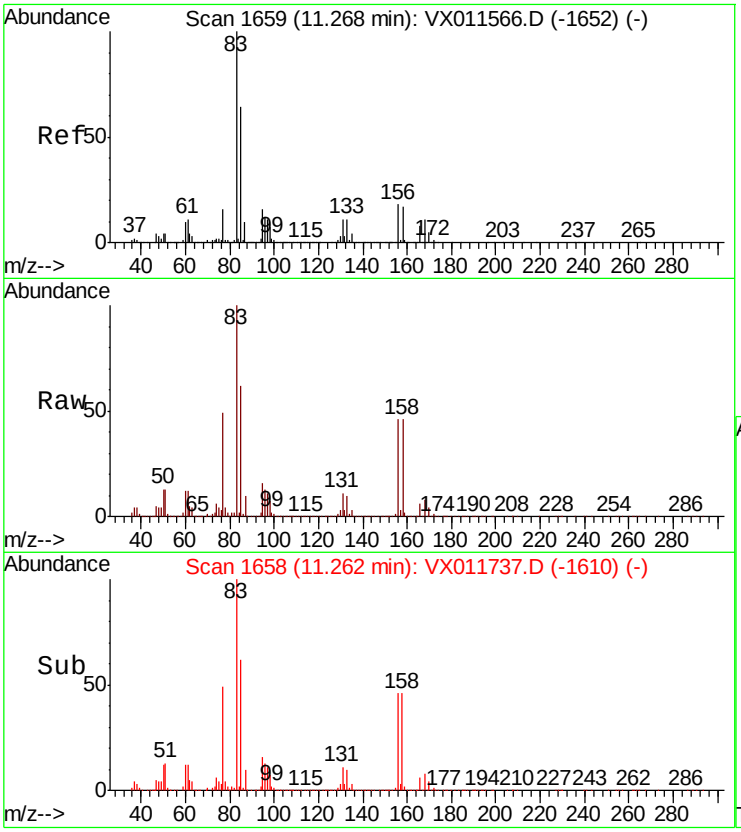


#74
N-amyl acetate
Concen: 49.162 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 43 Resp: 342787

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.7	52.1
55	24.5	19.6	29.4
61	24.4	19.9	29.9



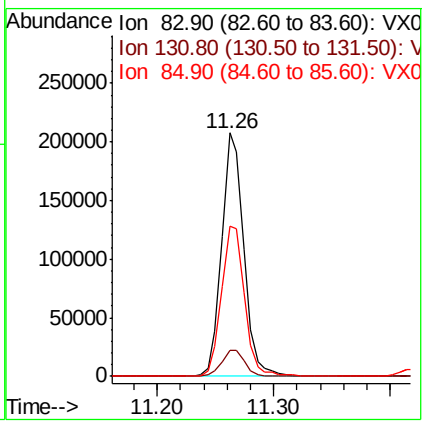


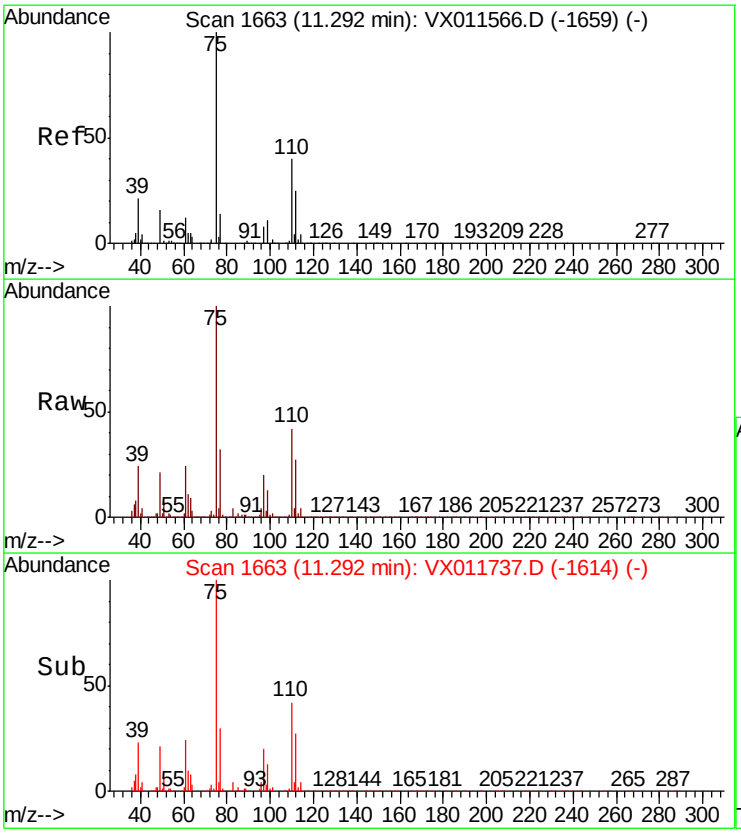
#75
1,1,2,2-Tetrachloroethane
Concen: 48.119 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 271589

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.8	17.3
85	64.7	31.9	95.9

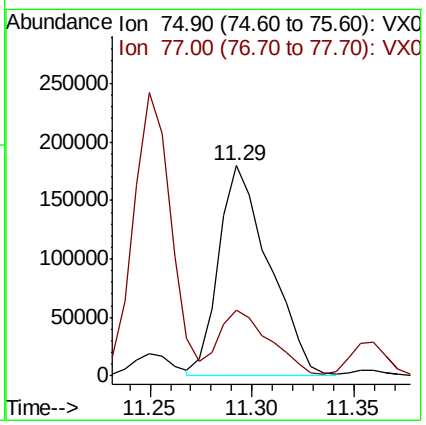


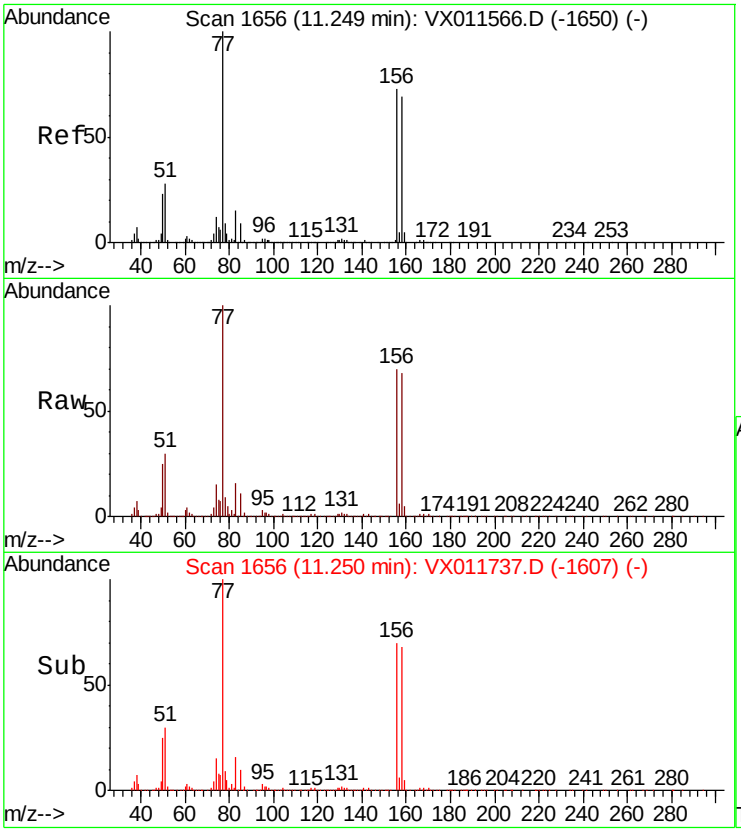


#76
1,2,3-Trichloropropane
Concen: 64.189 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 75 Resp: 307765

Ion	Ratio	Lower	Upper
75	100		
77	31.8	20.9	62.8



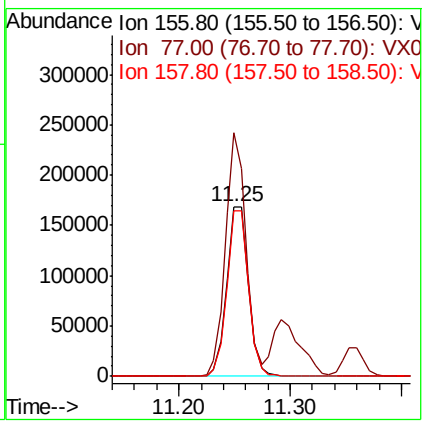


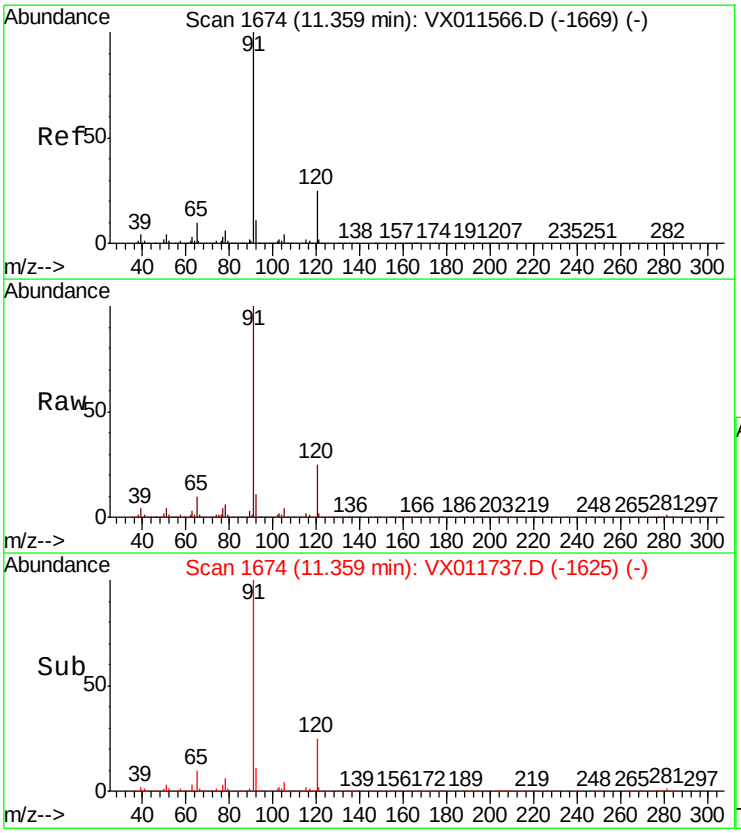
#77
Bromobenzene
Concen: 46.590 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 227428

Ion	Ratio	Lower	Upper
156	100		
77	135.4	64.6	193.9
158	97.1	48.4	145.3

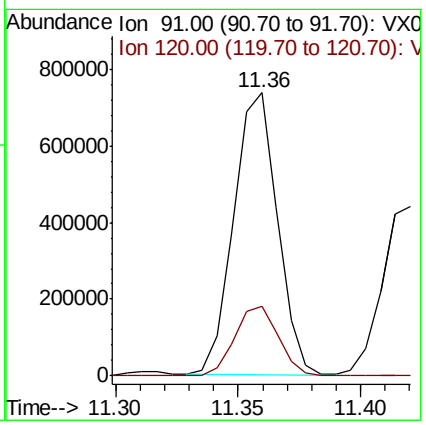


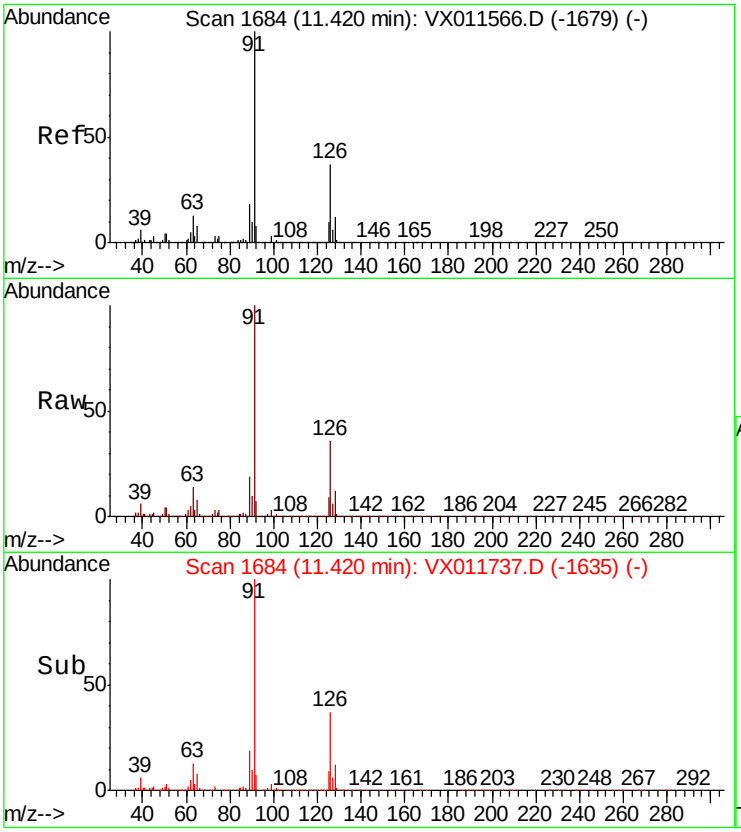


#78
n-propylbenzene
Concen: 51.698 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 91 Resp: 914642

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.6	37.6



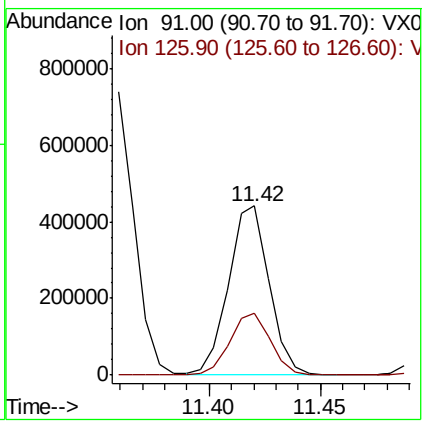


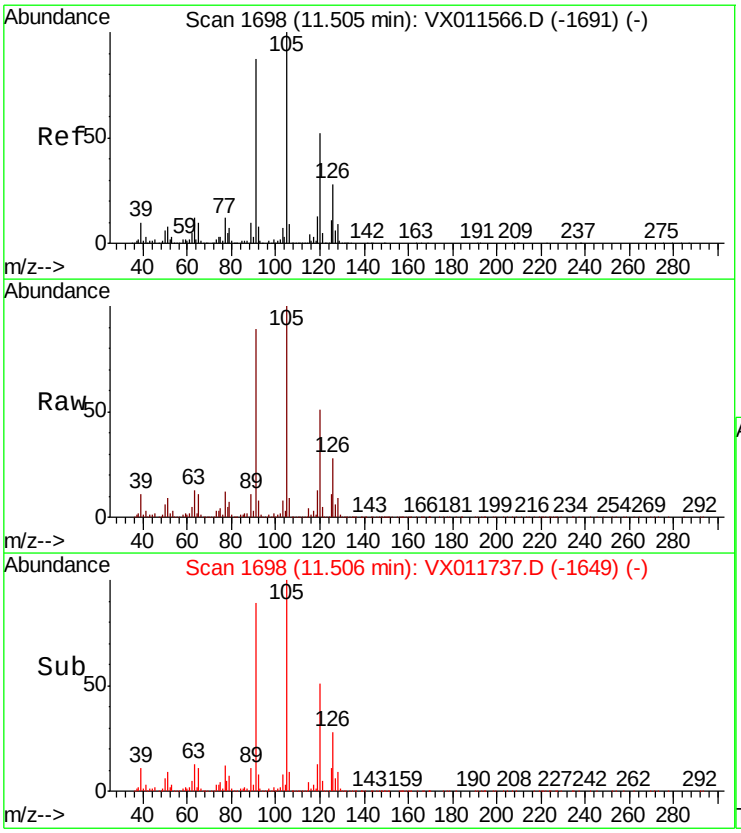
#79
2-Chlorotoluene
Concen: 51.467 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 559127

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.0

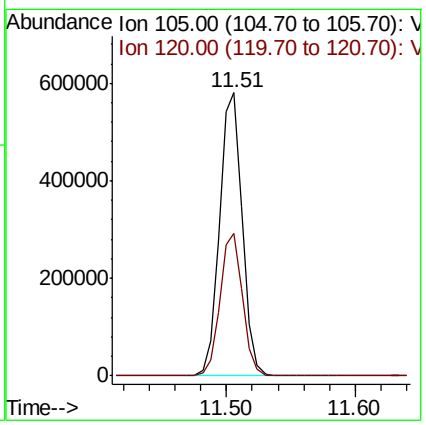


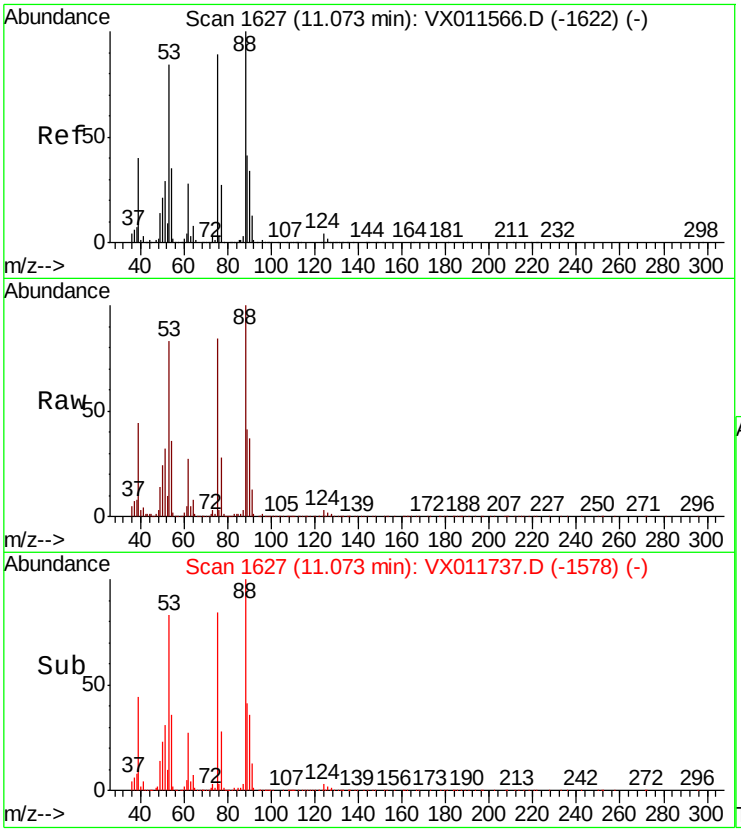


#80
1,3,5-Trimethylbenzene
Concen: 52.135 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:105 Resp: 718559

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.3	75.8



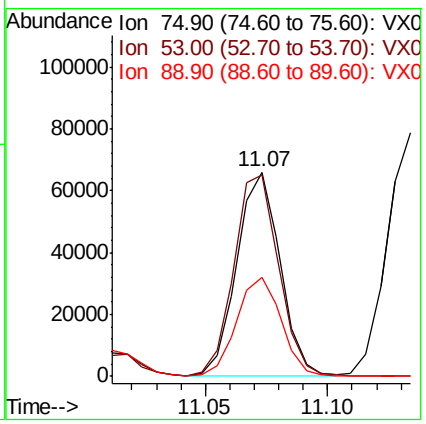


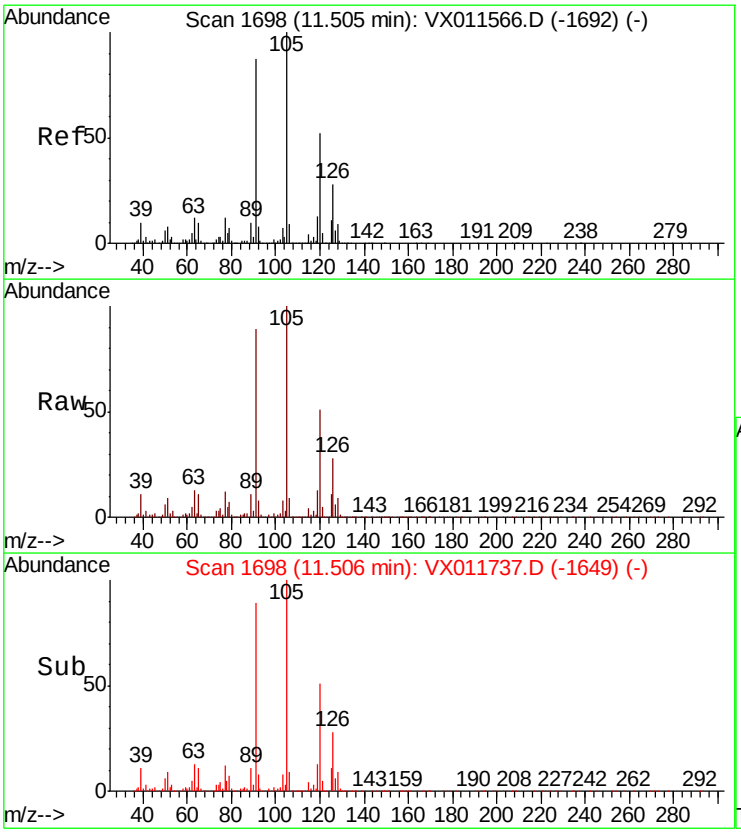
#81
trans-1,4-Dichloro-2-butene
Concen: 45.880 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 80487

Ion	Ratio	Lower	Upper
75	100		
53	101.9	77.4	116.0
89	50.4	37.3	55.9

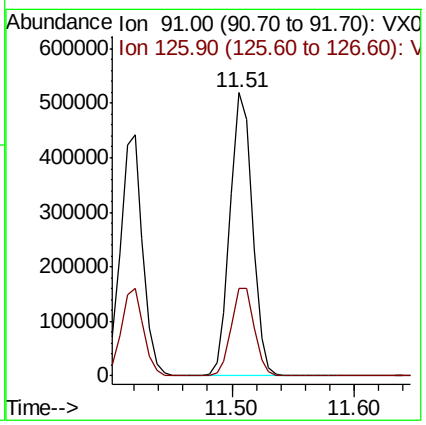


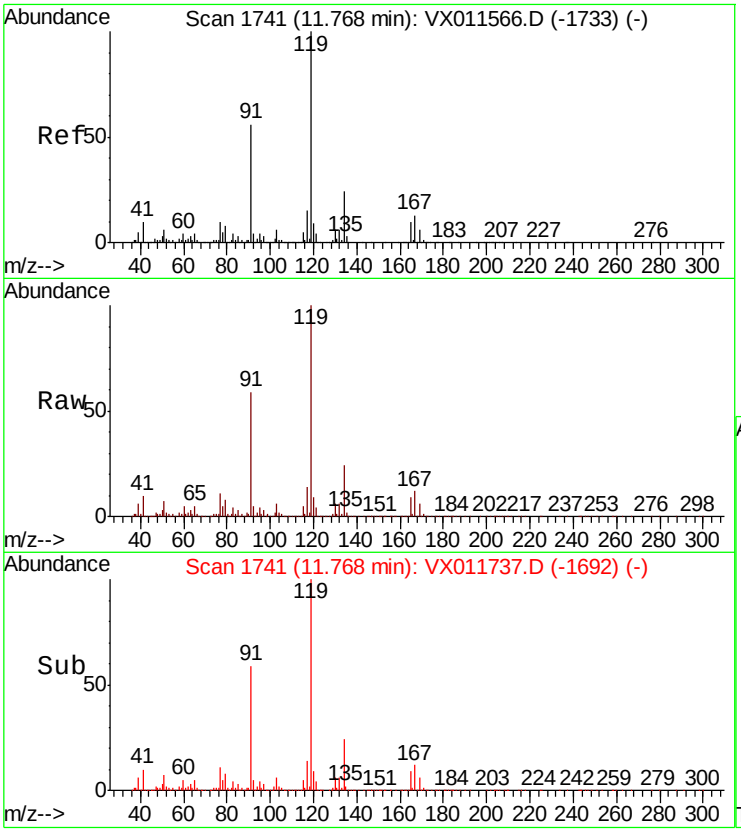


#82
4-Chlorotoluene
Concen: 51.894 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 91 Resp: 654053

Ion	Ratio	Lower	Upper
91	100		
126	31.8	16.4	49.1



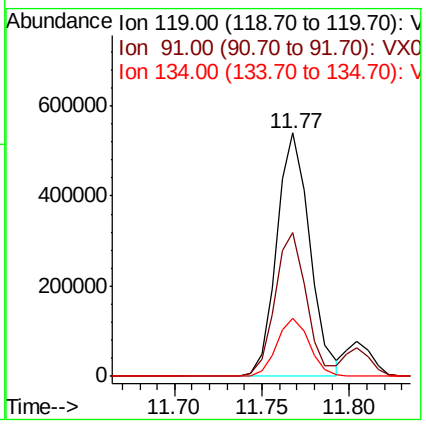


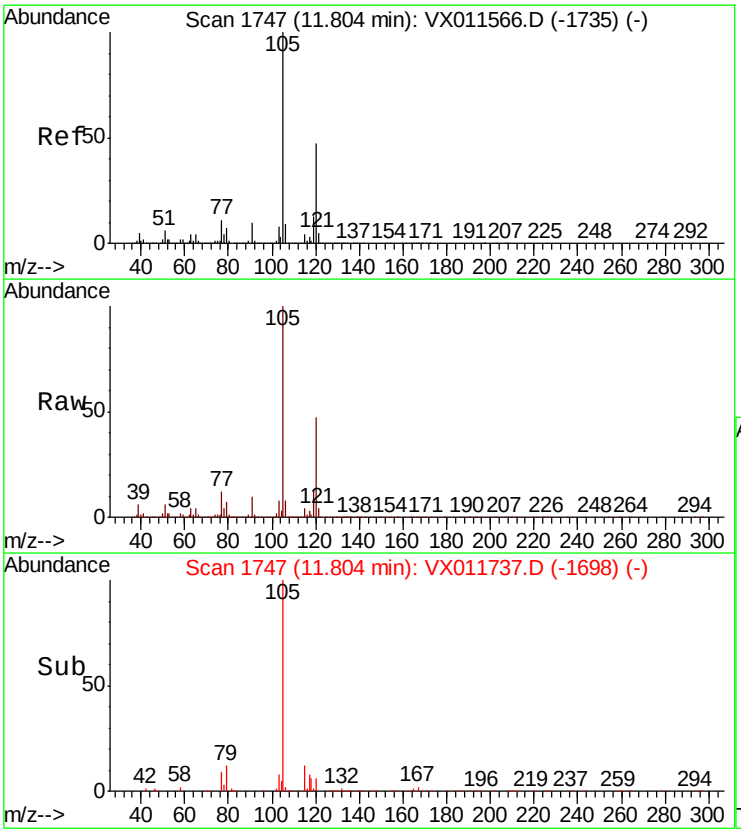
#83
tert-Butylbenzene
Concen: 50.757 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 712499

Ion	Ratio	Lower	Upper
119	100		
91	56.9	27.1	81.3
134	23.5	11.8	35.3

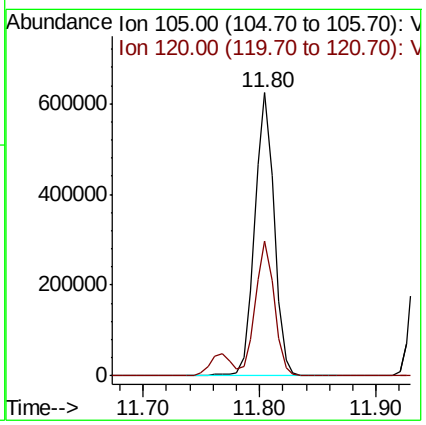


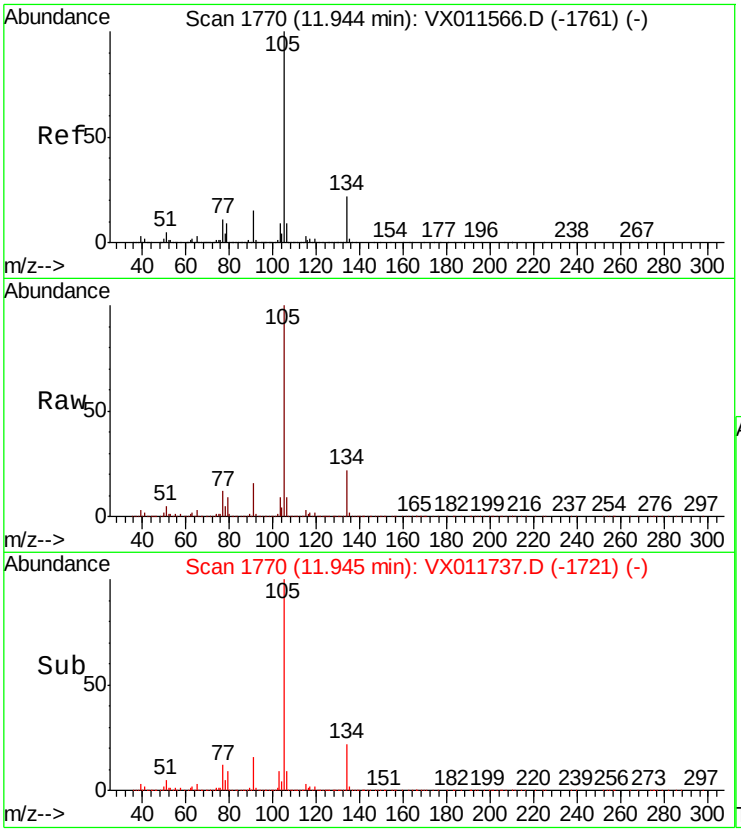


#84
1,2,4-Trimethylbenzene
Concen: 52.475 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:105 Resp: 726085

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.3	69.9



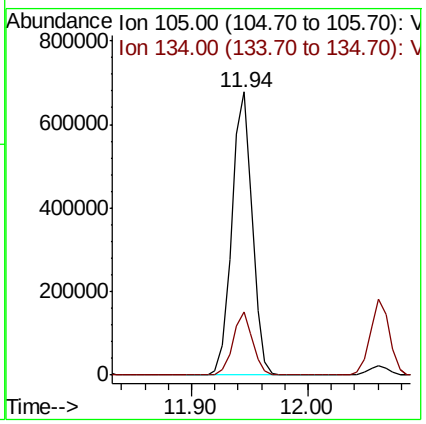


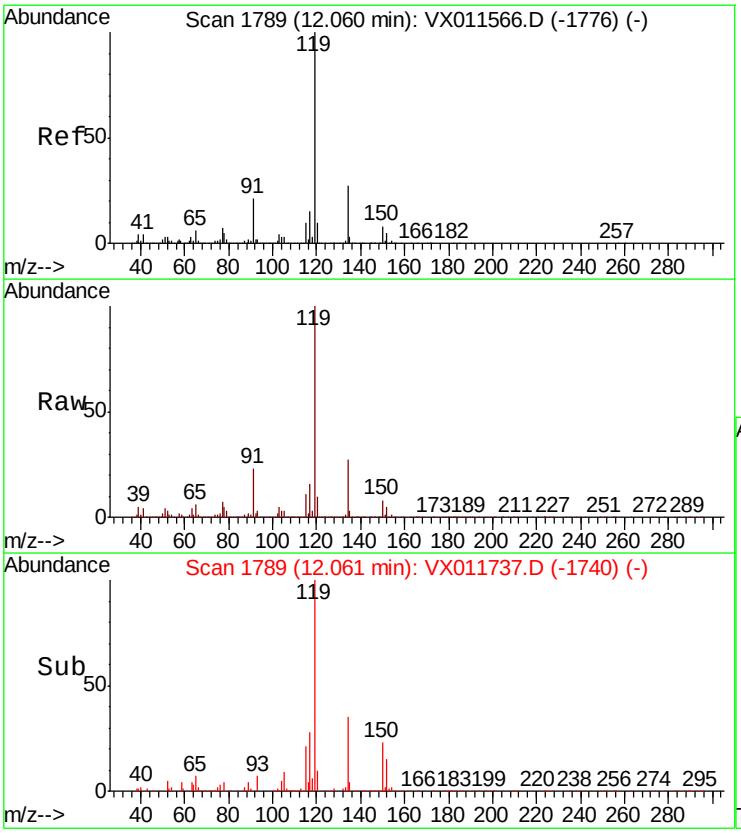
#85
sec-Butylbenzene
Concen: 52.157 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 826033

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

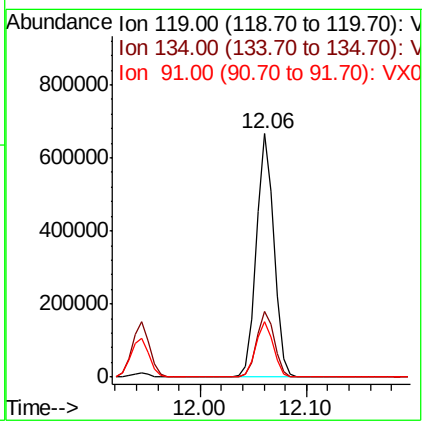


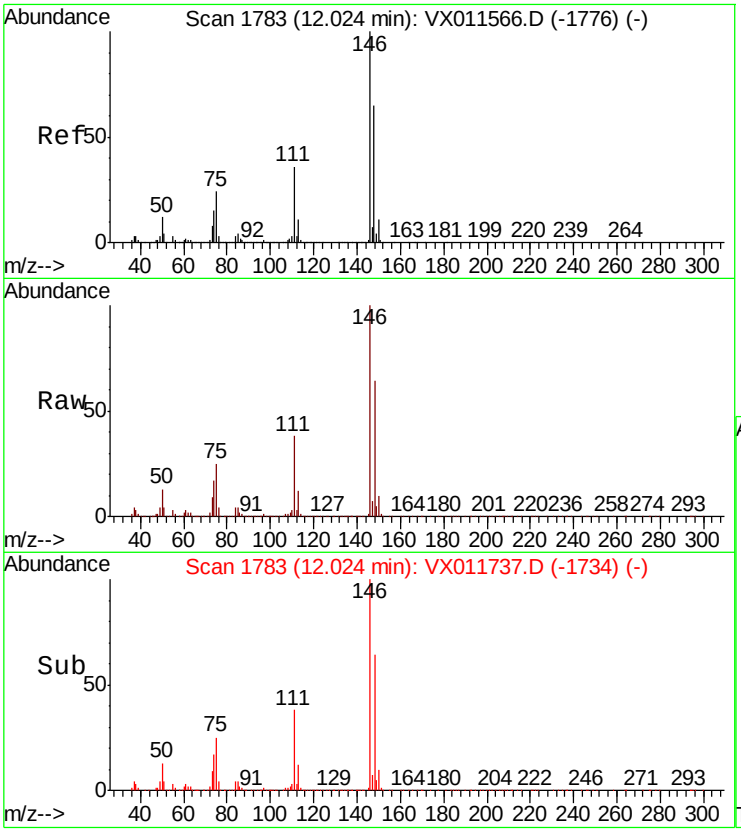


#86
p-Isopropyltoluene
Concen: 51.837 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:119 Resp: 772349

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.6	40.8
91	22.9	10.9	32.9



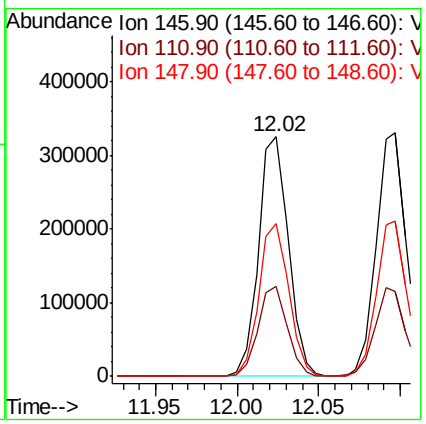


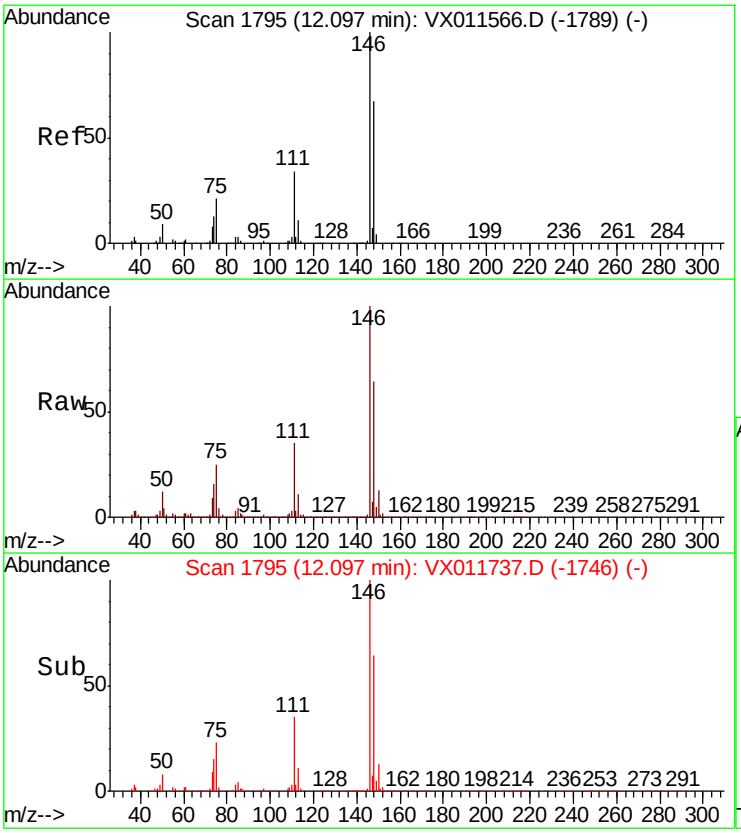
#87
1,3-Dichlorobenzene
Concen: 49.099 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 411969

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.1	54.4
148	63.7	32.0	96.0

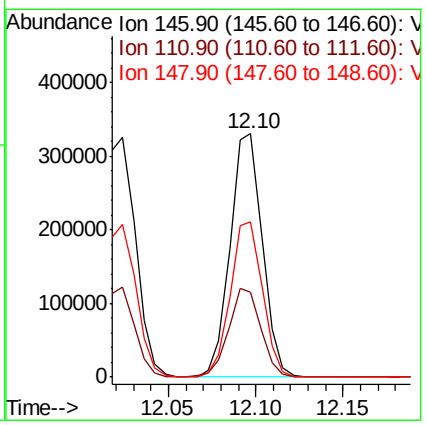


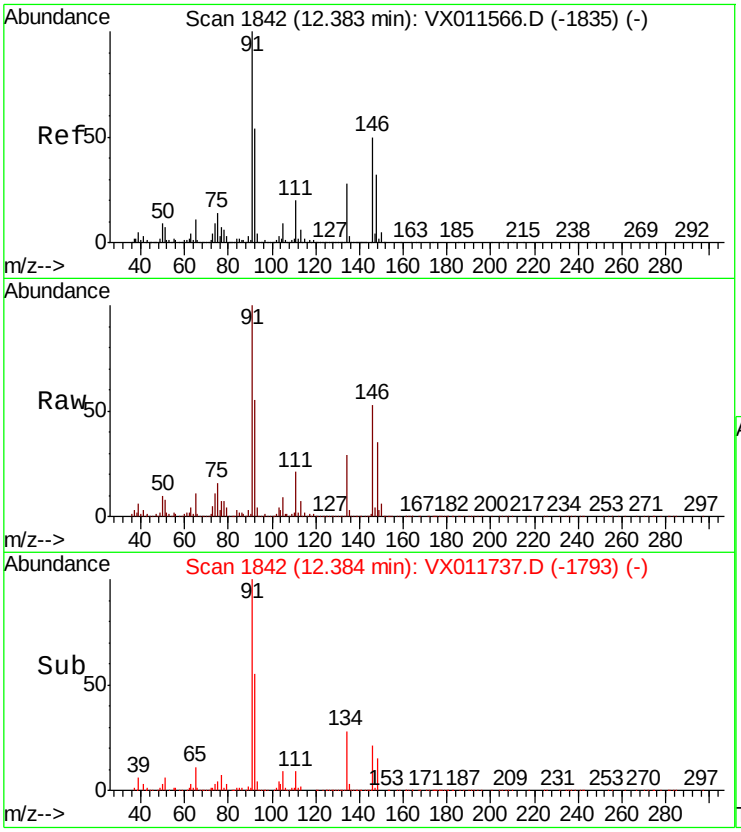


#88
1,4-Dichlorobenzene
Concen: 49.684 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:146 Resp: 422517

Ion	Ratio	Lower	Upper
146	100		
111	36.5	17.9	53.7
148	63.9	32.5	97.5



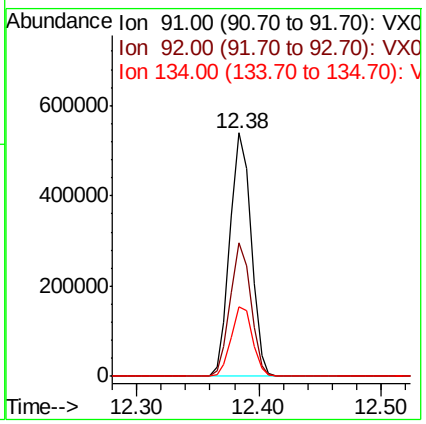


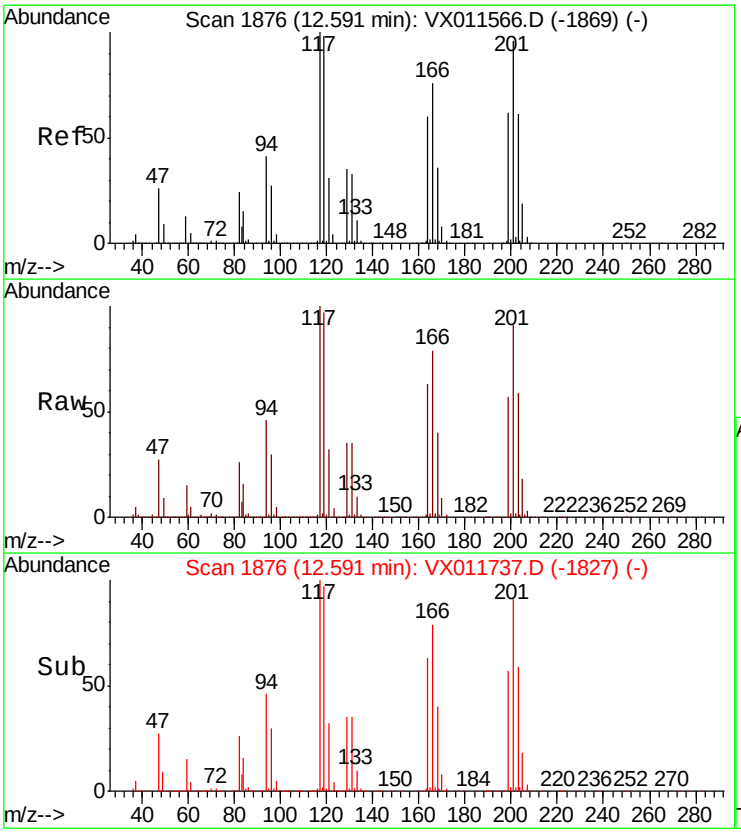
#89
n-Butylbenzene
Concen: 52.469 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 642710

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.8	80.3
134	29.0	14.6	44.0

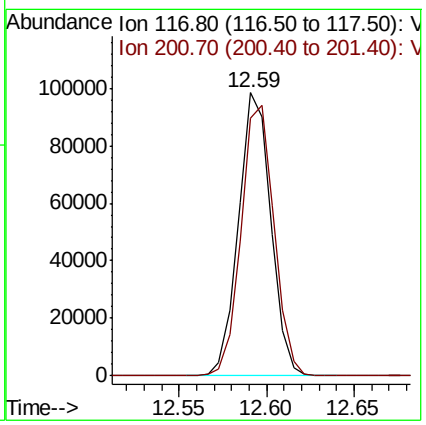


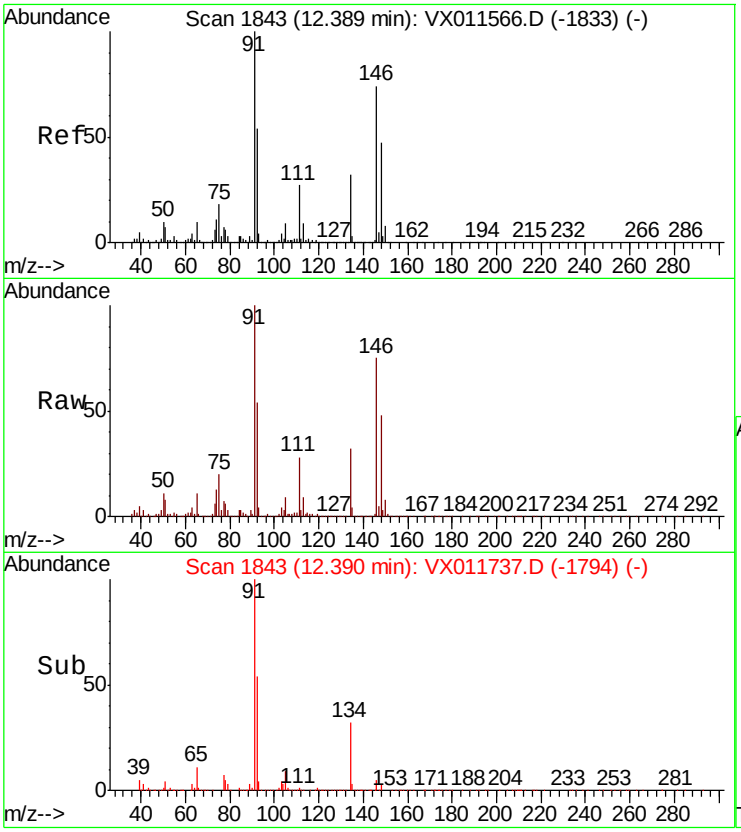


#90
Hexachloroethane
Concen: 53.474 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:117 Resp: 125815

Ion	Ratio	Lower	Upper
117	100		
201	97.7	51.9	155.7



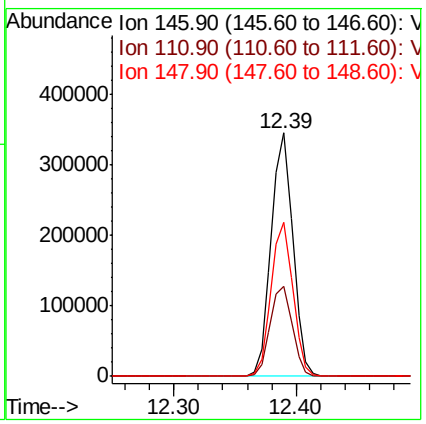


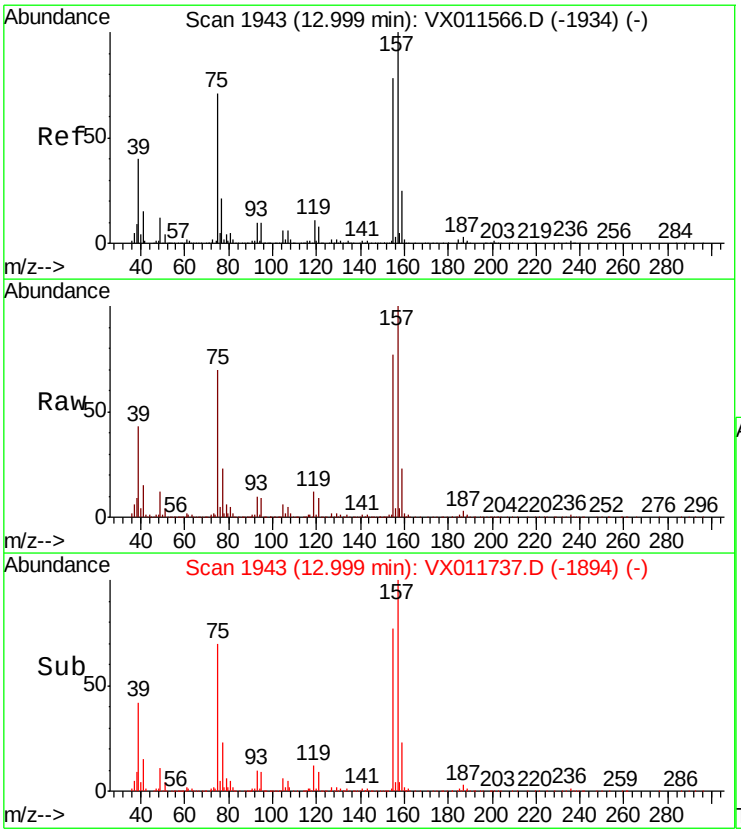
#91
1,2-Dichlorobenzene
Concen: 50.525 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 425553

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.7
148	63.7	31.9	95.9

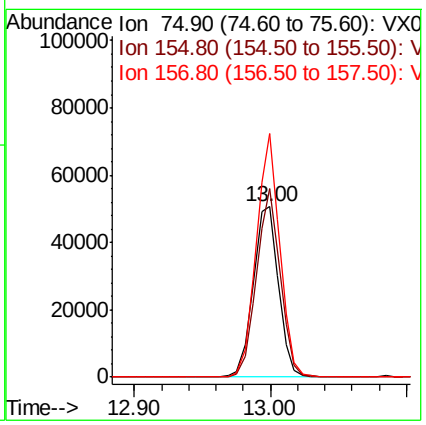


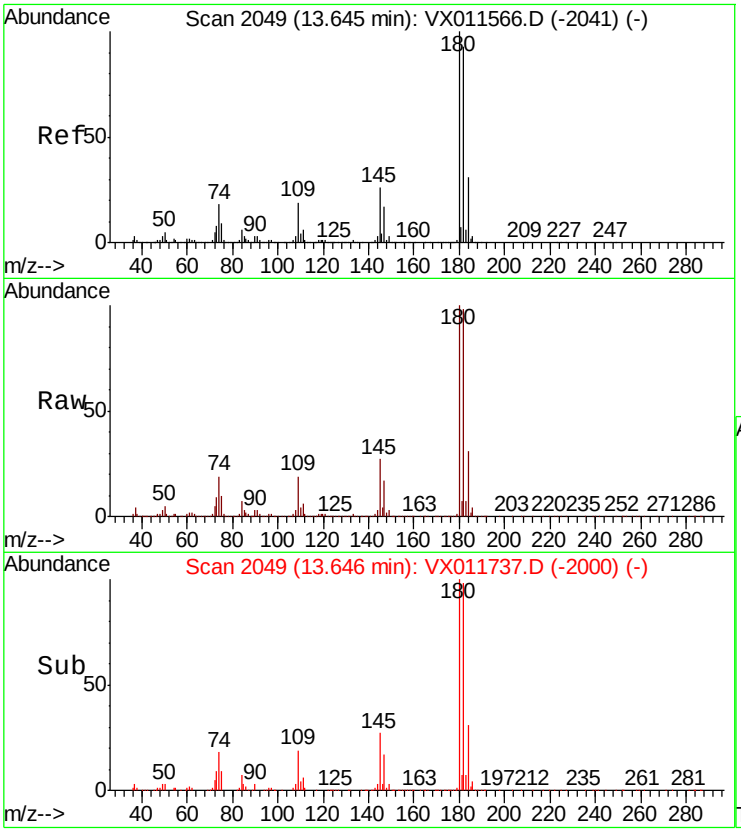


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.778 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion: 75 Resp: 66859

Ion	Ratio	Lower	Upper
75	100		
155	102.8	53.0	159.0
157	131.4	68.3	205.1



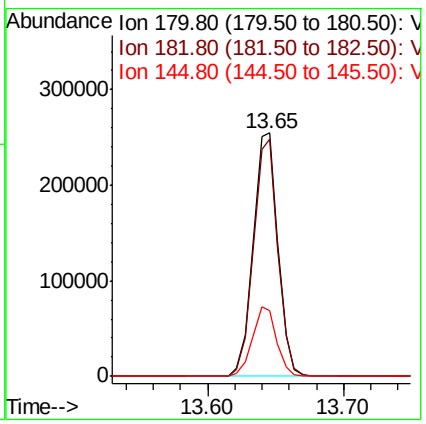


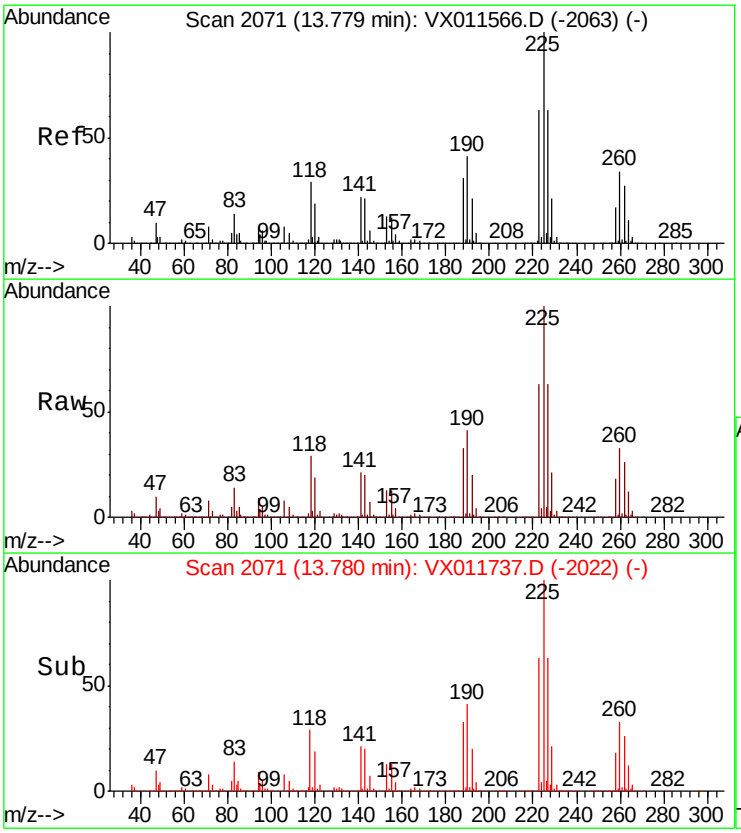
#93
1,2,4-Trichlorobenzene
Concen: 52.014 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 326425

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.3	142.0
145	27.7	13.6	40.8

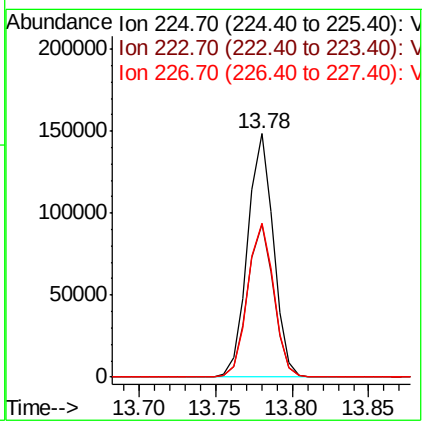


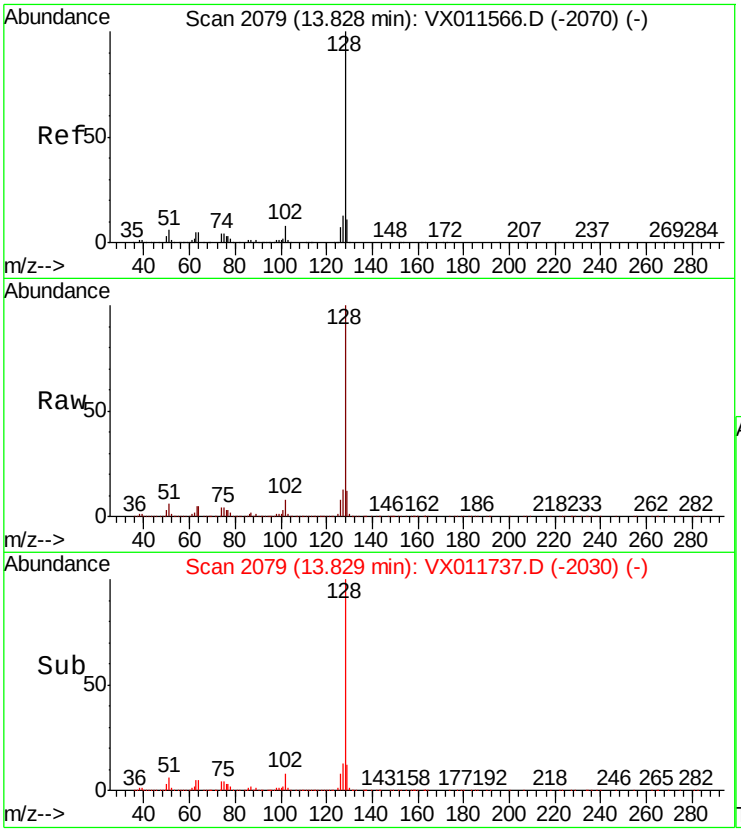


#94
Hexachlorobutadiene
Concen: 50.844 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:225 Resp: 173746

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.4	94.0
227	64.2	31.2	93.6



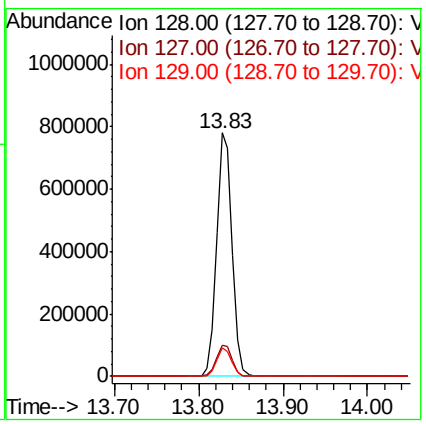


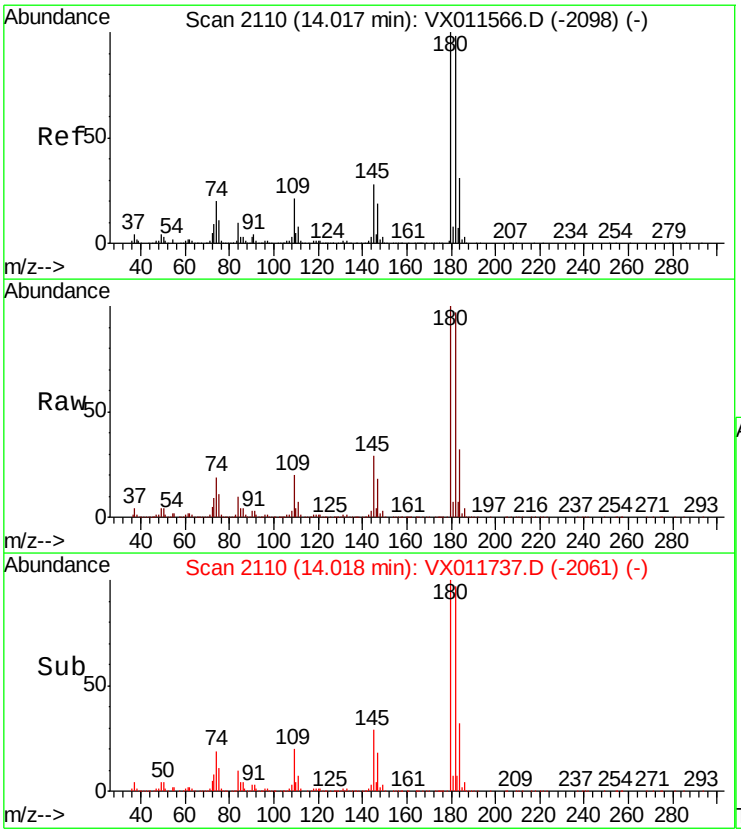
#95
Naphthalene
Concen: 55.422 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 983281

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 54.089 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011737.D
Acq: 21 Aug 2019 17:28

Tgt Ion:180 Resp: 342373

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.0	144.0
145	29.3	14.6	43.8