Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091019\
Data File : VX012289.D
Acq On : 11 Sep 2019 07:48
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 11 08:08:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	122933	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	231186	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	215499	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	105577	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	91169	52.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.92%			
35) Dibromofluoromethane	5.48	113	71284	48.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.20%			
50) Toluene-d8	8.71	98	263877	50.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.54%			
62) 4-Bromofluorobenzene	11.14	95	110949	46.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	46188	45.955	ug/l	96
3) Chloromethane	1.31	50	46833	51.694	ug/l	97
4) Vinyl Chloride	1.39	62	43452	48.371	ug/l	97
5) Bromomethane	1.62	94	24072	67.763	ug/l	99
6) Chloroethane	1.71	64	30237	50.338	ug/l	98
7) Trichlorofluoromethane	1.92	101	75781	46.613	ug/l	100
8) Diethyl Ether	2.17	74	29081	52.421	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	53965	49.251	ug/l	99
10) Methyl Iodide	2.50	142	34393	32.980	ug/l	98
11) Tert butyl alcohol	3.03	59	52609	286.410	ug/l	99
12) 1,1-Dichloroethene	2.36	96	47659	51.234	ug/l	98
13) Acrolein	2.28	56	12689	139.662	ug/l	99
14) Allyl chloride	2.71	41	93327	49.209	ug/l	99
15) Acrylonitrile	3.12	53	96759	282.158	ug/l	99
16) Acetone	2.43	43	85734	208.374	ug/l	98
17) Carbon Disulfide	2.56	76	96061	49.176	ug/l	98
18) Methyl Acetate	2.76	43	49153	56.837	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	197006	53.628	ug/l	98
20) Methylene Chloride	2.84	84	67991	53.132	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	57060	51.413	ug/l	99
22) Diisopropyl ether	3.84	45	228832	52.759	ug/l	94
23) Vinyl Acetate	3.80	43	666691	250.530	ug/l	99
24) 1,1-Dichloroethane	3.68	63	121837	52.442	ug/l	99
25) 2-Butanone	4.65	43	134527	255.769	ug/l	99
26) 2,2-Dichloropropane	4.56	77	82299	37.731	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	75604	52.765	ug/l	96
28) Bromochloromethane	5.00	49	58913	54.068	ug/l	100
29) Tetrahydrofuran	5.11	42	83031	292.585	ug/l	100
30) Chloroform	5.19	83	138451	52.848	ug/l	100
31) Cyclohexane	5.57	56	75765	46.947	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	115194	51.208	ug/l	99
36) 1,1-Dichloropropene	5.78	75	82343	48.847	ug/l	100
37) Ethyl Acetate	4.82	43	56420	54.143	ug/l	98
38) Carbon Tetrachloride	5.77	117	92212	46.623	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091019\
Data File : VX012289.D
Acq On : 11 Sep 2019 07:48
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 11 08:08:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	82448	44.567 ug/l		97
40) Benzene	6.13	78	253967	49.778 ug/l		98
41) Methacrylonitrile	5.02	41	35900	55.883 ug/l		93
42) 1,2-Dichloroethane	6.18	62	102035	50.601 ug/l		99
43) Isopropyl Acetate	6.43	43	115231	52.450 ug/l		99
44) Trichloroethene	7.20	130	69340	50.219 ug/l		100
45) 1,2-Dichloropropane	7.50	63	70267	49.756 ug/l		99
46) Dibromomethane	7.65	93	41180	53.353 ug/l		99
47) Bromodichloromethane	7.89	83	106269	50.453 ug/l		100
48) Methyl methacrylate	7.76	41	56025	53.276 ug/l		98
49) 1,4-Dioxane	7.73	88	16560	1167.011 ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	305170	263.188 ug/l		100
52) Toluene	8.78	92	165223	49.028 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	95768	45.554 ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	106074	45.502 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	61244	51.217 ug/l		98
56) Ethyl methacrylate	9.17	69	83709	51.703 ug/l		100
57) 1,3-Dichloropropane	9.37	76	105252	51.536 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	209550	252.529 ug/l		99
59) 2-Hexanone	9.48	43	211326	262.121 ug/l		99
60) Dibromochloromethane	9.57	129	70260	50.331 ug/l		97
61) 1,2-Dibromoethane	9.67	107	57667	51.809 ug/l		98
64) Tetrachloroethene	9.33	164	69257	60.768 ug/l		96
65) Chlorobenzene	10.14	112	191169	48.550 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	73766	49.696 ug/l		99
67) Ethyl Benzene	10.25	91	342784	48.947 ug/l		98
68) m/p-Xylenes	10.36	106	251525	97.567 ug/l		98
69) o-Xylene	10.70	106	123190	48.780 ug/l		100
70) Styrene	10.71	104	223007	49.791 ug/l		100
71) Bromoform	10.85	173	38269	49.719 ug/l	#	100
73) Isopropylbenzene	11.01	105	335208	48.228 ug/l		99
74) N-amyl acetate	10.89	43	91665	44.356 ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	77801	52.120 ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	80355	59.246 ug/l		89
77) Bromobenzene	11.25	156	80183	50.107 ug/l		100
78) n-propylbenzene	11.35	91	399203	47.562 ug/l		100
79) 2-Chlorotoluene	11.42	91	250543	48.180 ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	300991	48.155 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	18518	40.909 ug/l		92
82) 4-Chlorotoluene	11.51	91	305408	48.870 ug/l		100
83) tert-Butylbenzene	11.76	119	276845	45.614 ug/l		94
84) 1,2,4-Trimethylbenzene	11.81	105	307681	47.618 ug/l		97
85) sec-Butylbenzene	11.94	105	341426	47.147 ug/l		100
86) p-Isopropyltoluene	12.06	119	293177	43.815 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	159604	48.962 ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	160046	48.554 ug/l		99
89) n-Butylbenzene	12.39	91	308574	47.051 ug/l		99
90) Hexachloroethane	12.59	117	59832	48.546 ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	150833	50.020 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	15393	50.521 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091019\
Data File : VX012289.D
Acq On : 11 Sep 2019 07:48
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 11 08:08:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	98508	47.304	ug/l	97
94) Hexachlorobutadiene	13.78	225	51334	49.552	ug/l	98
95) Naphthalene	13.83	128	232716	52.075	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	91108	49.448	ug/l	99

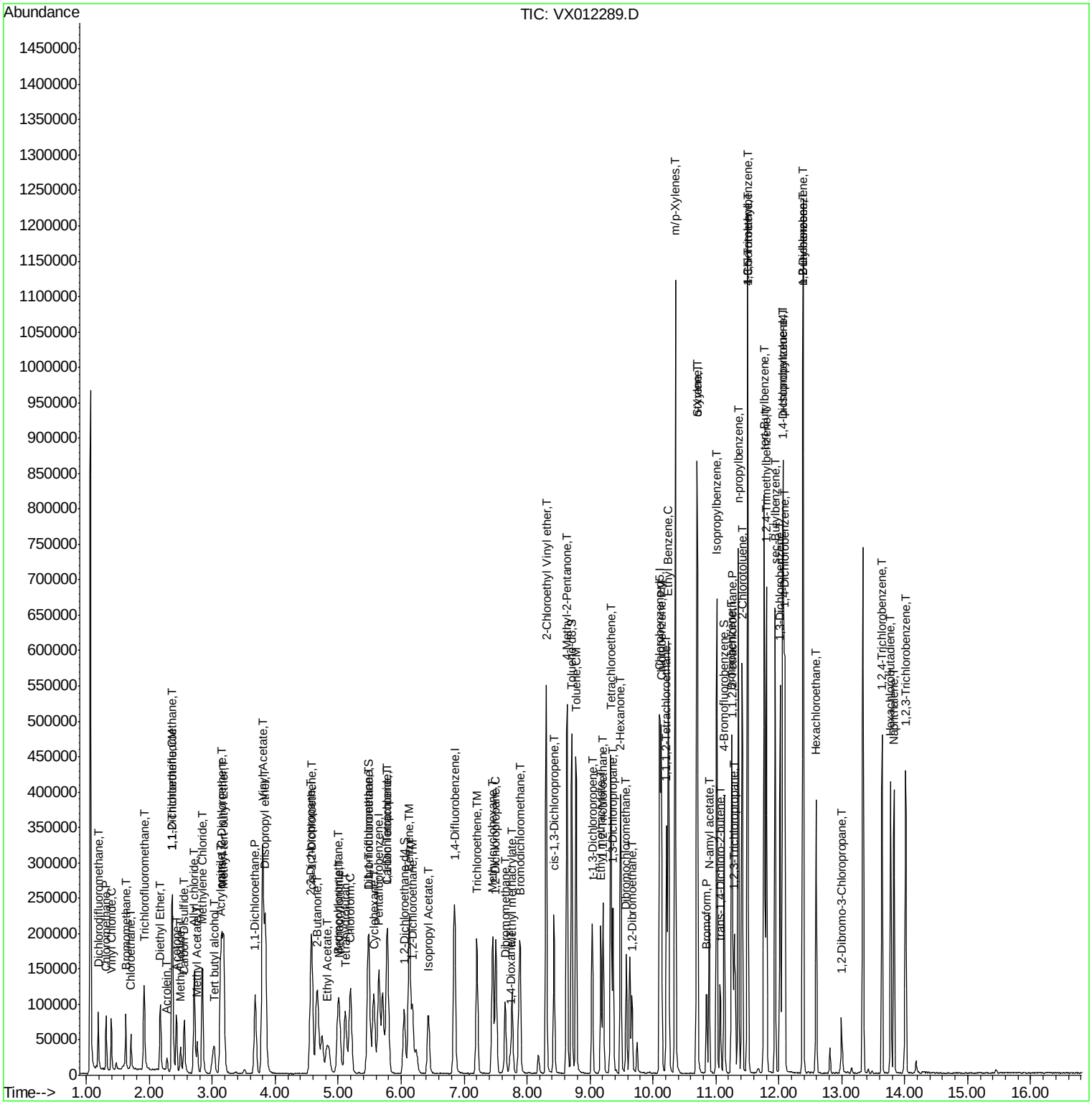
(#) = qualifier out of range (m) = manual integration (+) = signals summed

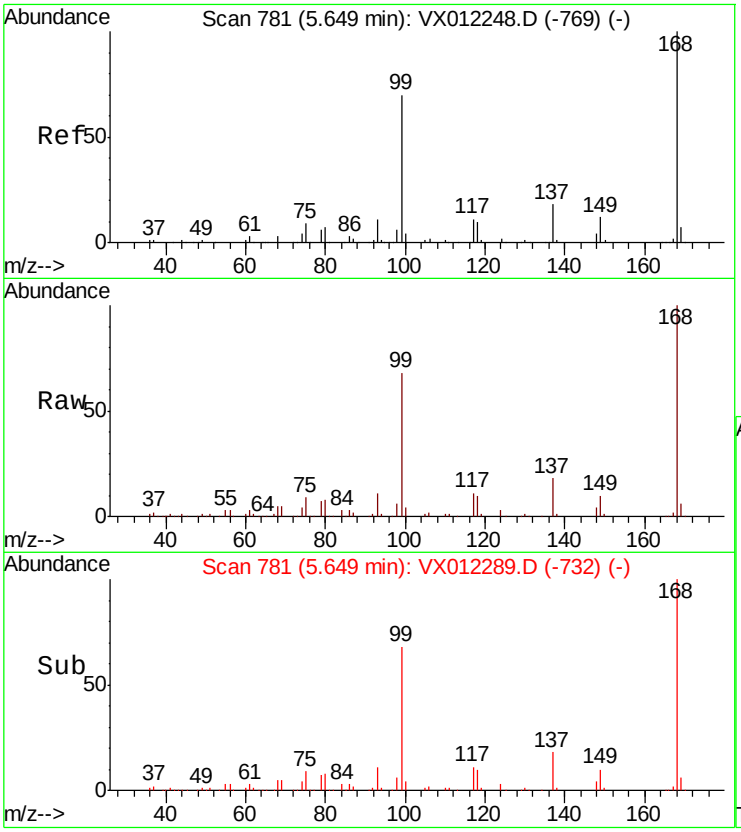
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091019\
Data File : VX012289.D
Acq On : 11 Sep 2019 07:48
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 11 08:08:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration



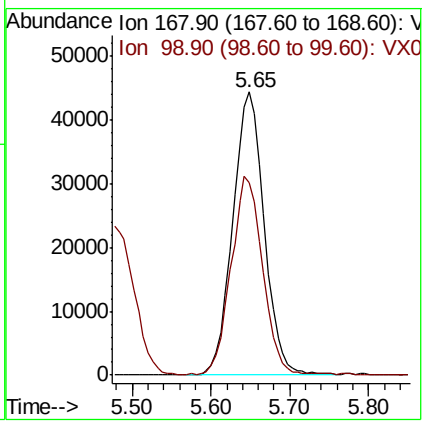


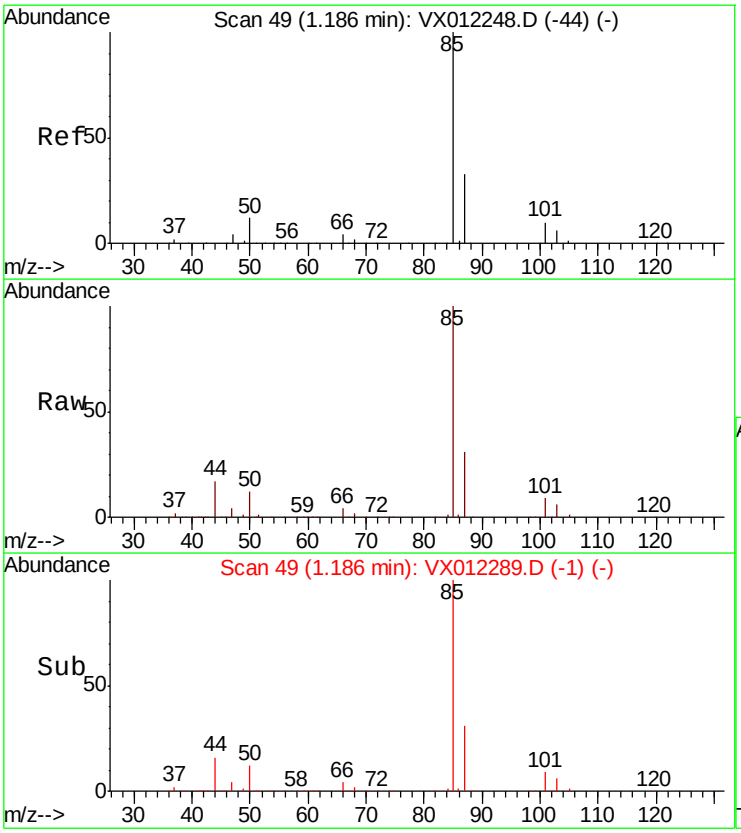
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 122933

Ion	Ratio	Lower	Upper
168	100		
99	67.7	55.8	83.6

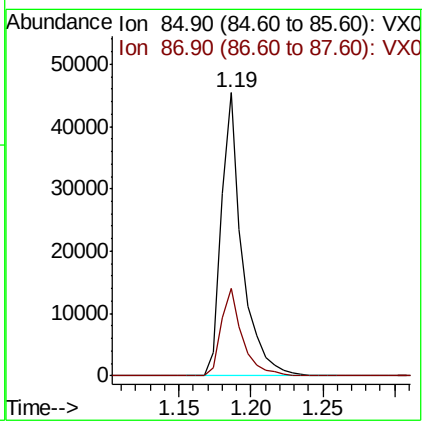


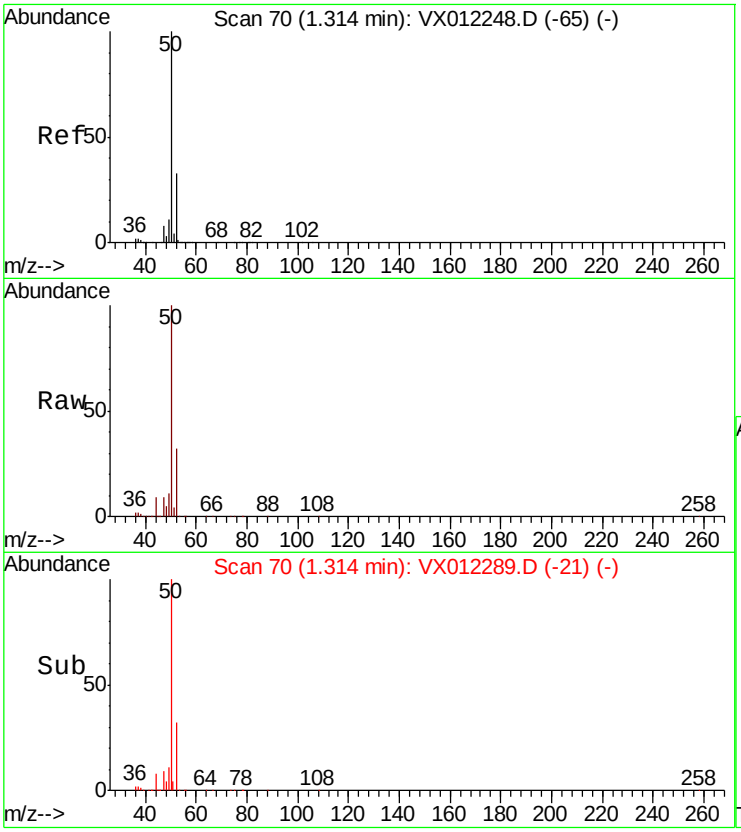


#2
Dichlorodifluoromethane
Concen: 45.955 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 85 Resp: 46188

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.7	50.0



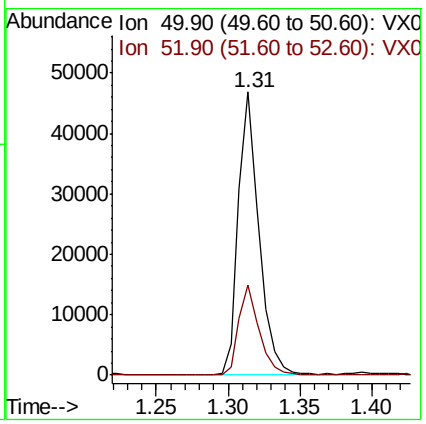


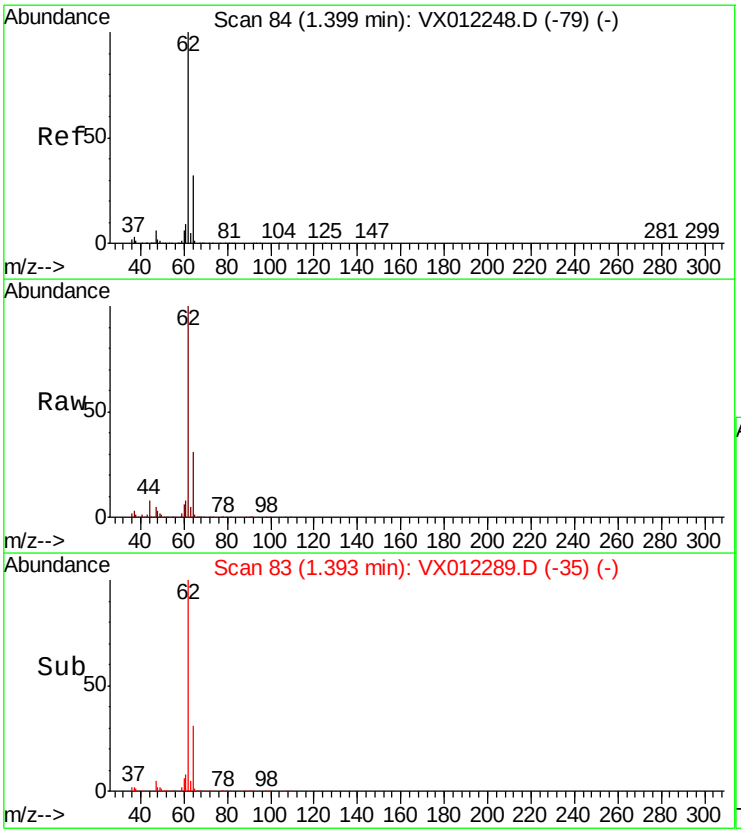
#3
Chloromethane
Concen: 51.694 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 46833

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.7	40.1

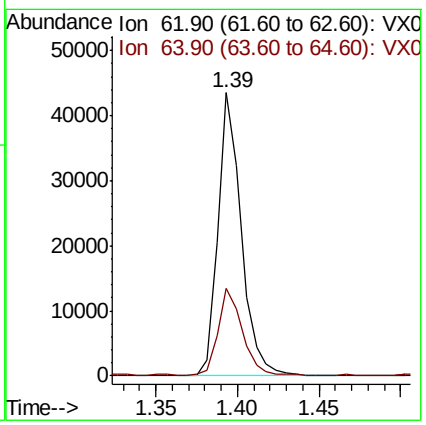


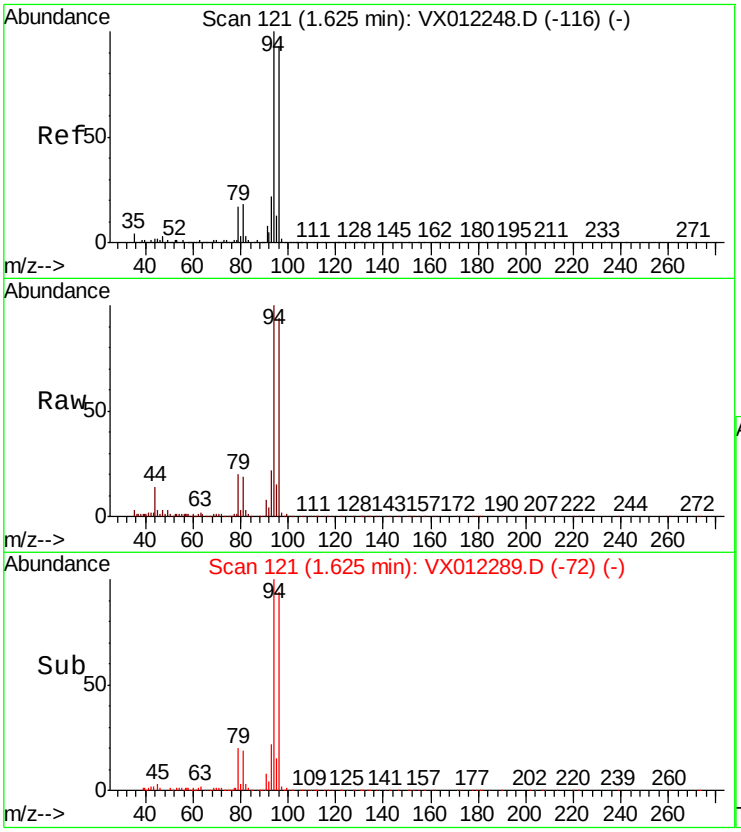


#4
Vinyl Chloride
Concen: 48.371 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 62 Resp: 43452

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.5	38.3



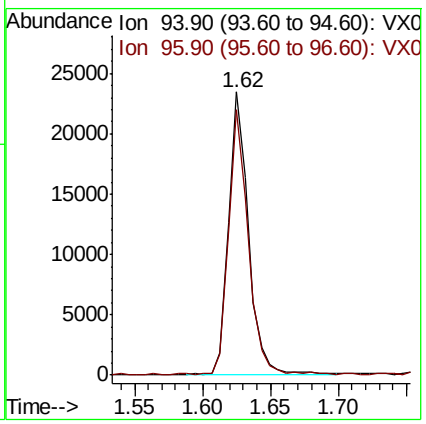


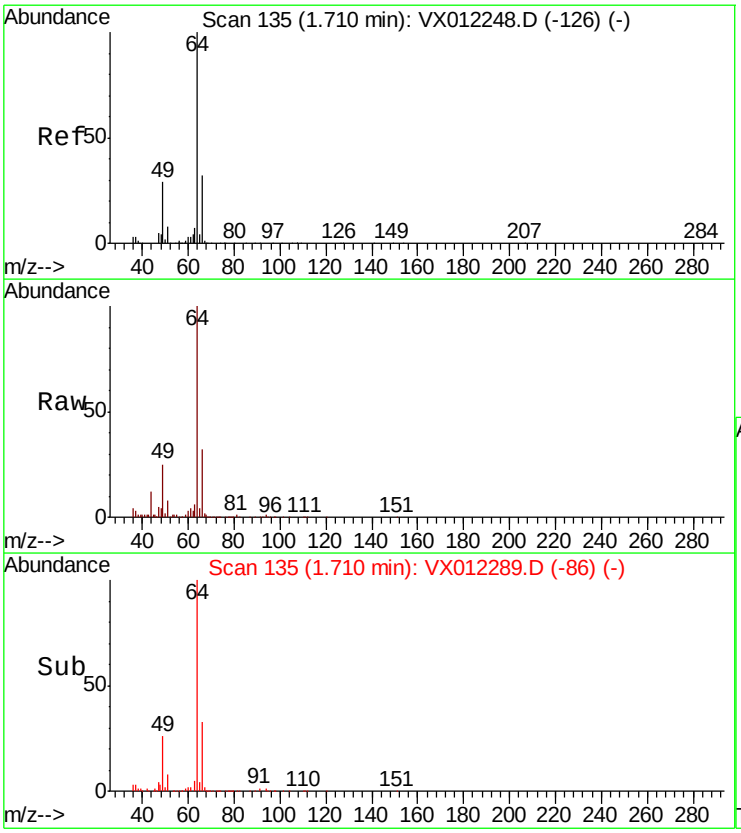
#5
Bromomethane
Concen: 67.763 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 24072

Ion	Ratio	Lower	Upper
94	100		
96	93.3	74.0	111.0

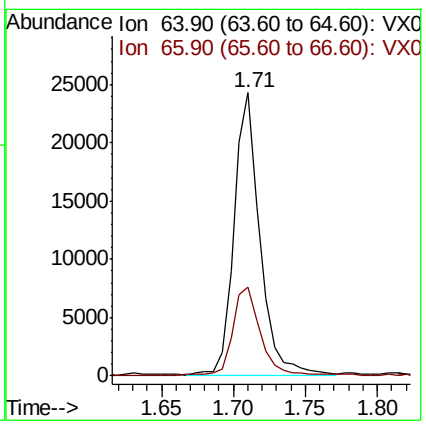


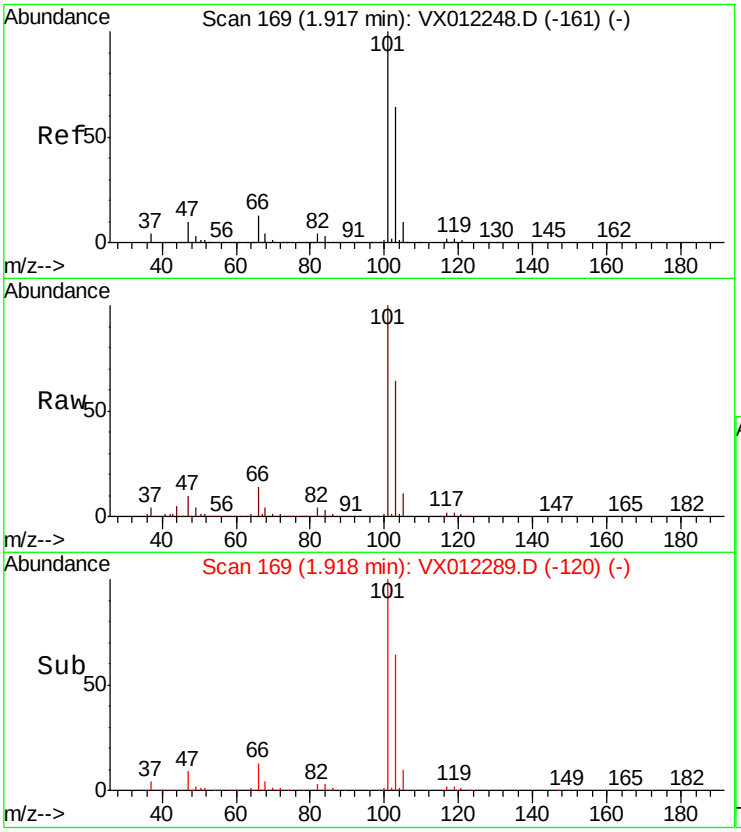


#6
Chloroethane
Concen: 50.338 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 64 Resp: 30237

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.8	38.6



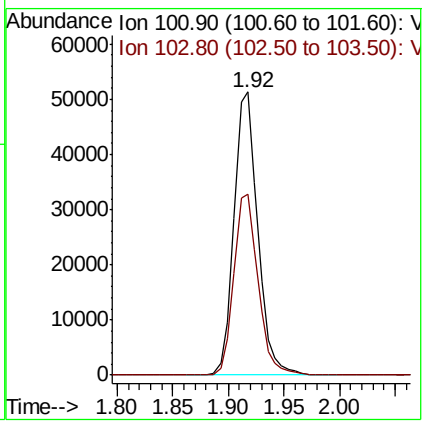


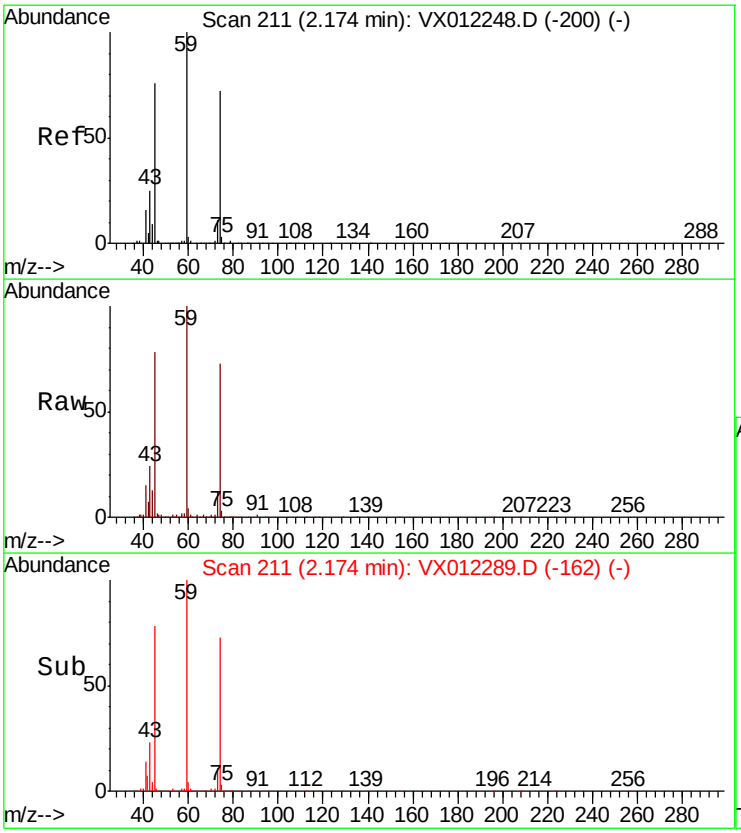
#7
Trichlorofluoromethane
Concen: 46.613 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 75781

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.4	77.2

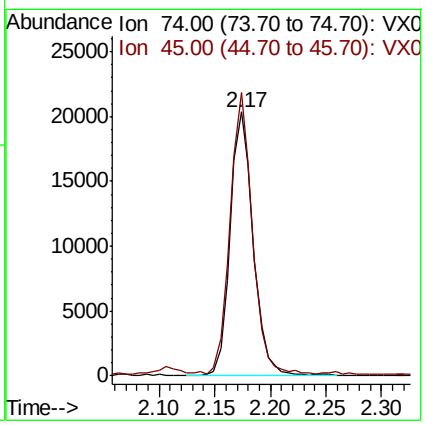


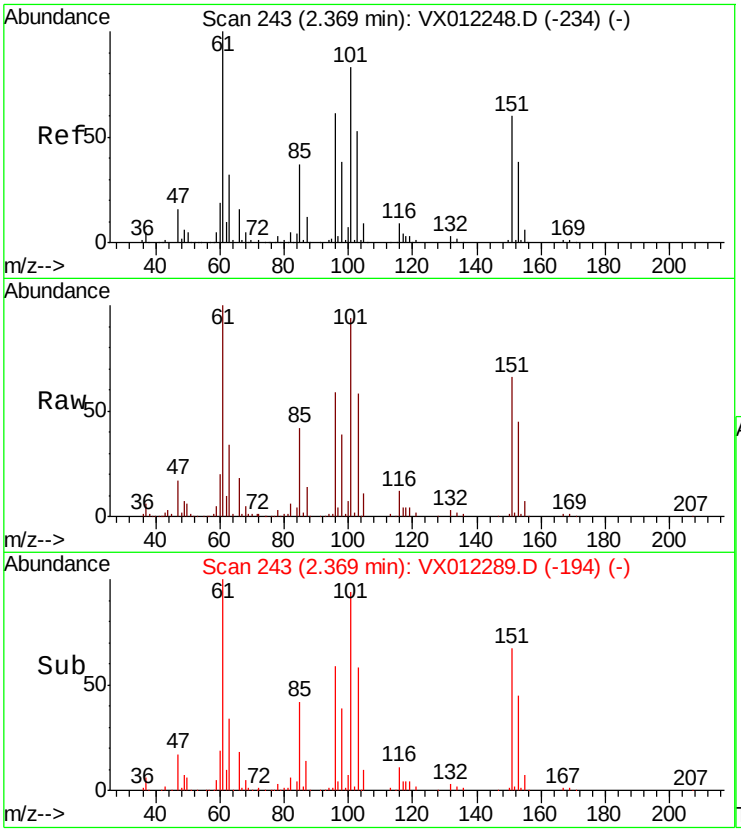


#8
Diethyl Ether
Concen: 52.421 ug/l
RT: 2.17 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 74 Resp: 29081

Ion	Ratio	Lower	Upper
74	100		
45	102.7	51.3	153.9



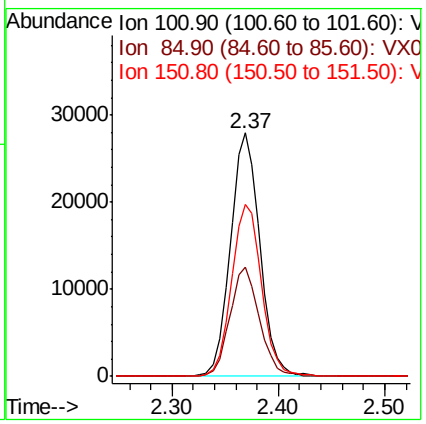


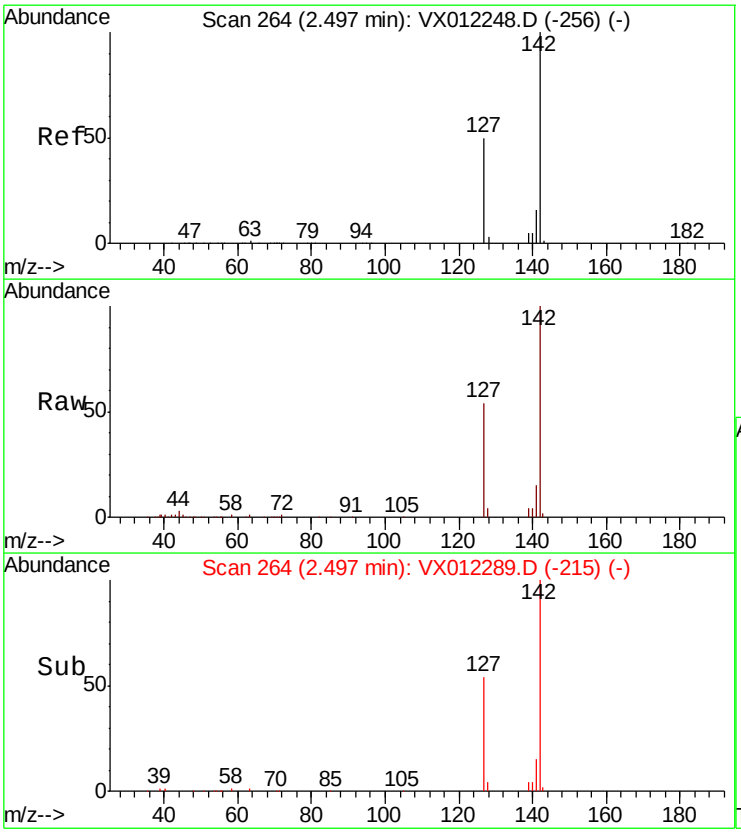
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.251 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 53965

Ion	Ratio	Lower	Upper
101	100		
85	45.3	37.0	55.6
151	72.2	58.6	87.8

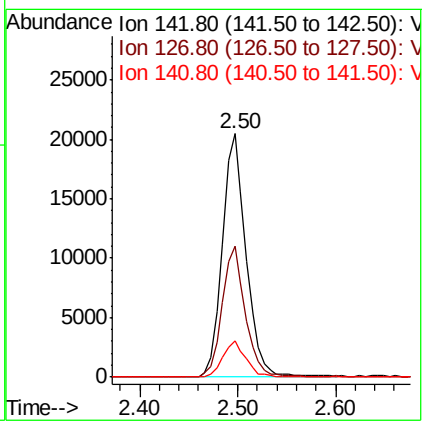


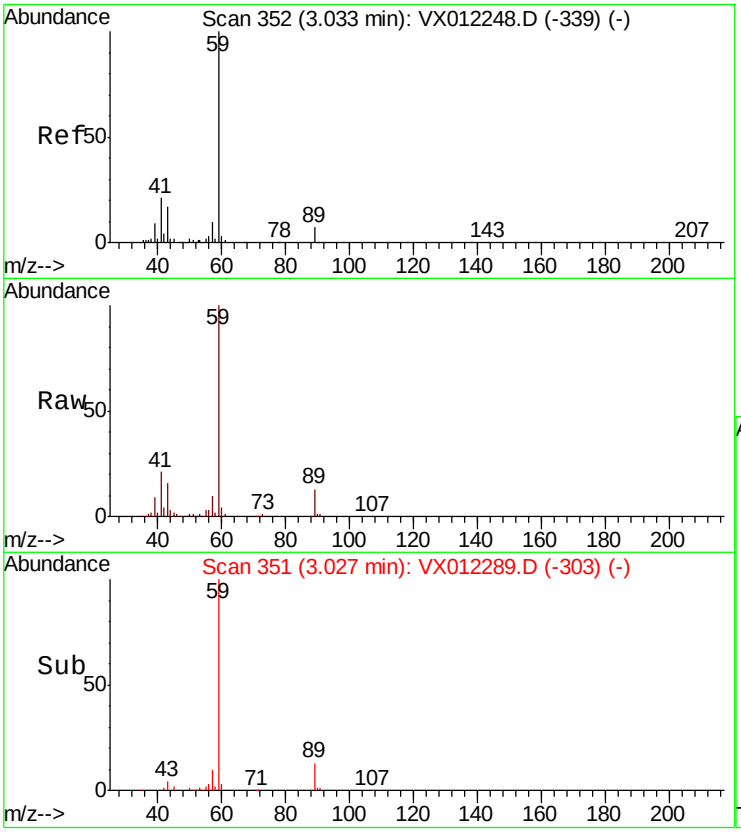


#10
Methyl Iodide
Concen: 32.980 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:142 Resp: 34393

Ion	Ratio	Lower	Upper
142	100		
127	52.5	40.6	61.0
141	14.7	12.0	18.0



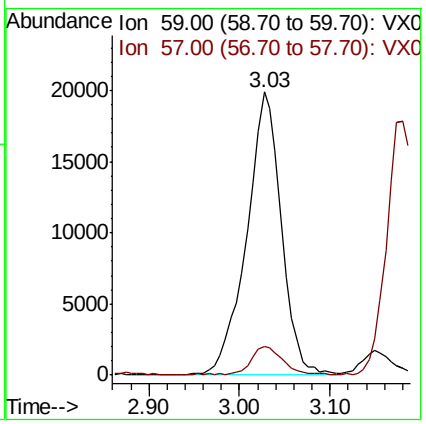


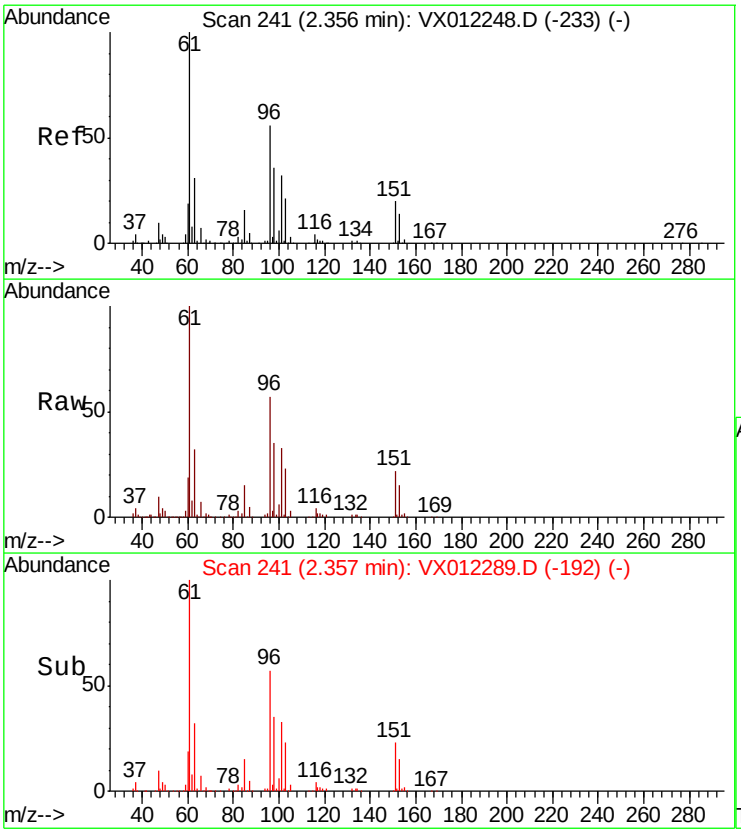
#11
Tert butyl alcohol
Concen: 286.410 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 52609

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.8	11.6

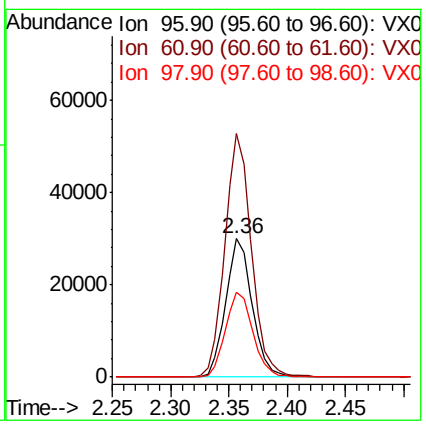


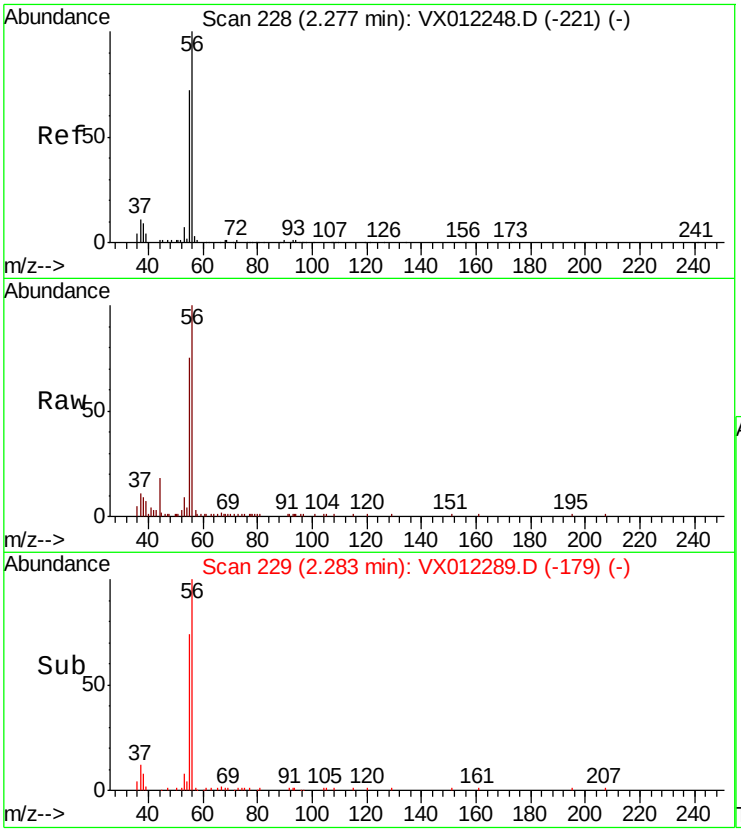


#12
1,1-Dichloroethene
Concen: 51.234 ug/l
RT: 2.36 min Scan# 241
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 96 Resp: 47659

Ion	Ratio	Lower	Upper
96	100		
61	176.0	142.2	213.2
98	61.7	51.3	76.9



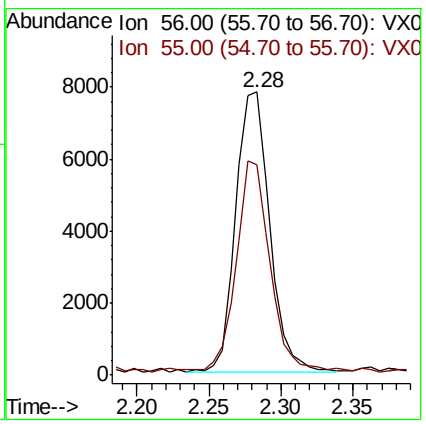


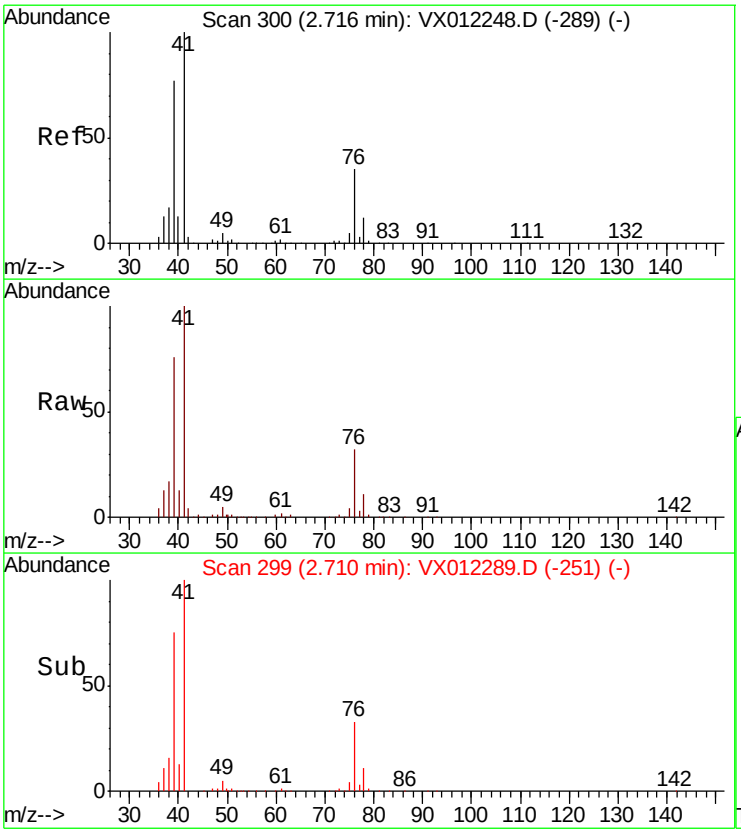
#13
Acrolein
Concen: 139.662 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 12689

Ion	Ratio	Lower	Upper
56	100		
55	74.0	59.8	89.6

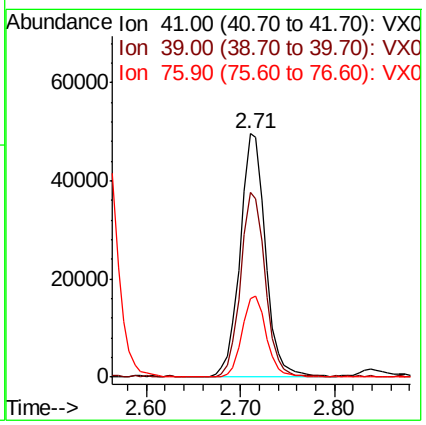


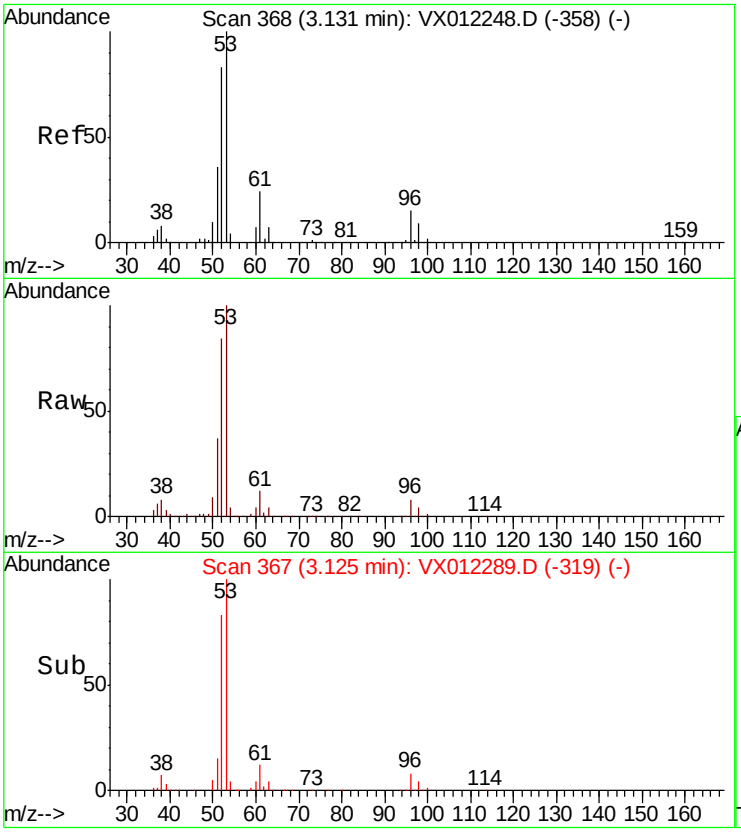


#14
Allyl chloride
Concen: 49.209 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 41 Resp: 93327

Ion	Ratio	Lower	Upper
41	100		
39	73.4	58.6	87.8
76	32.2	26.3	39.5



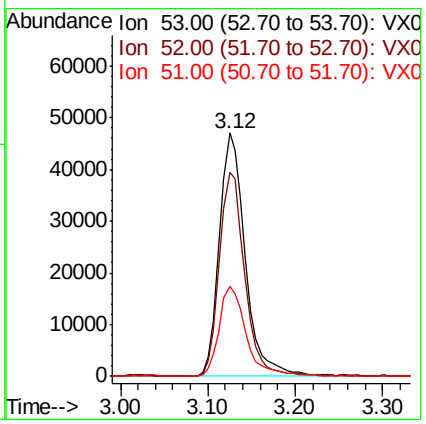


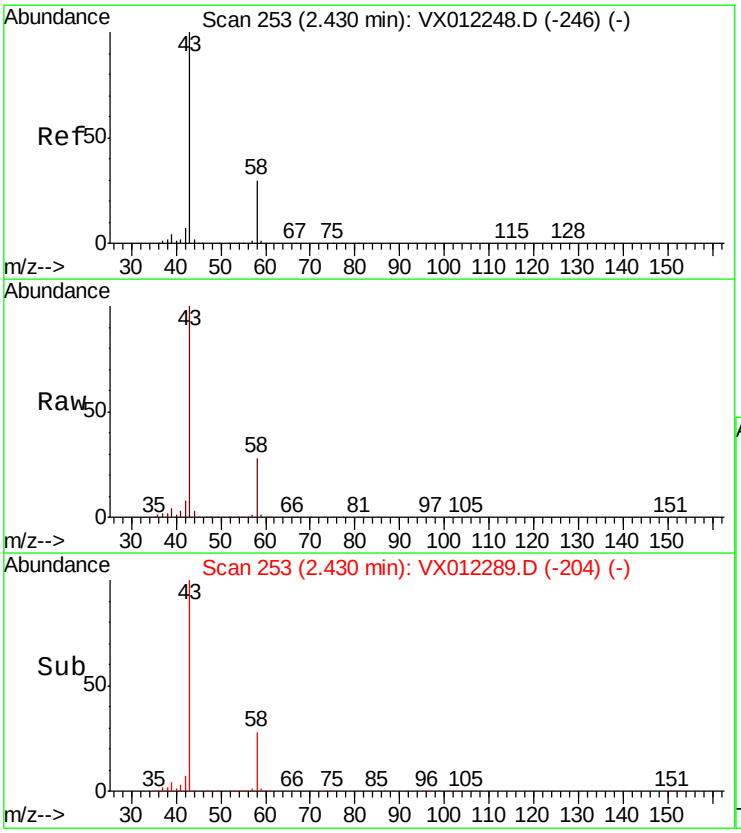
#15
Acrylonitrile
Concen: 282.158 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 96759

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.8	100.2
51	38.4	30.7	46.1

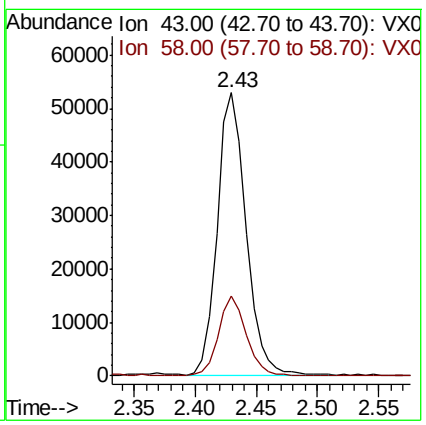


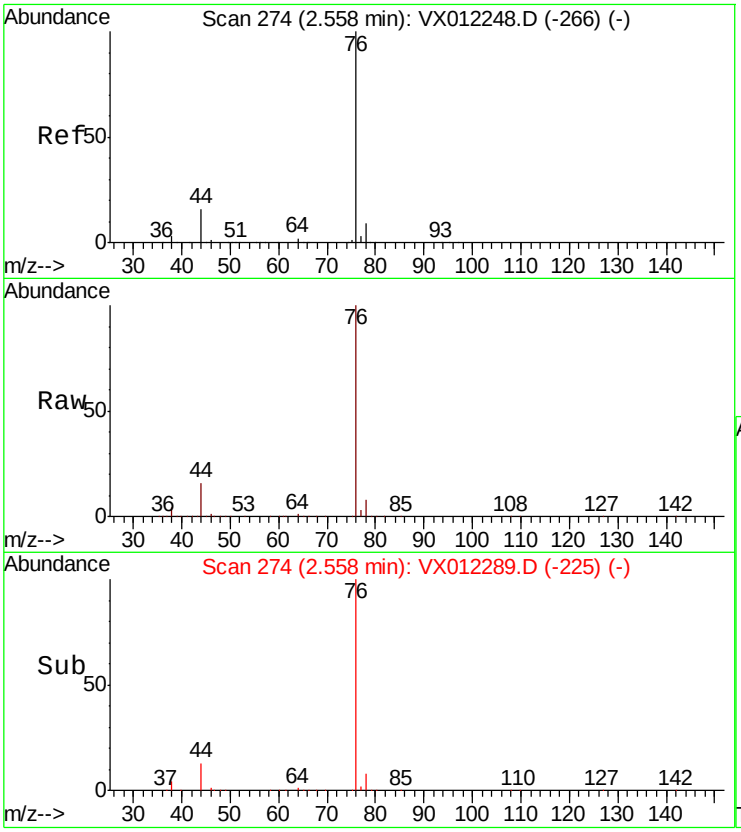


#16
Acetone
Concen: 208.374 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 43 Resp: 85734

Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.6	35.4



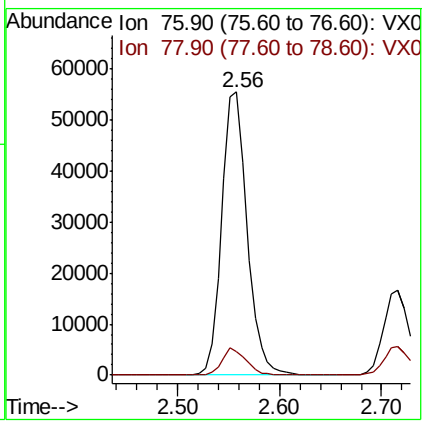


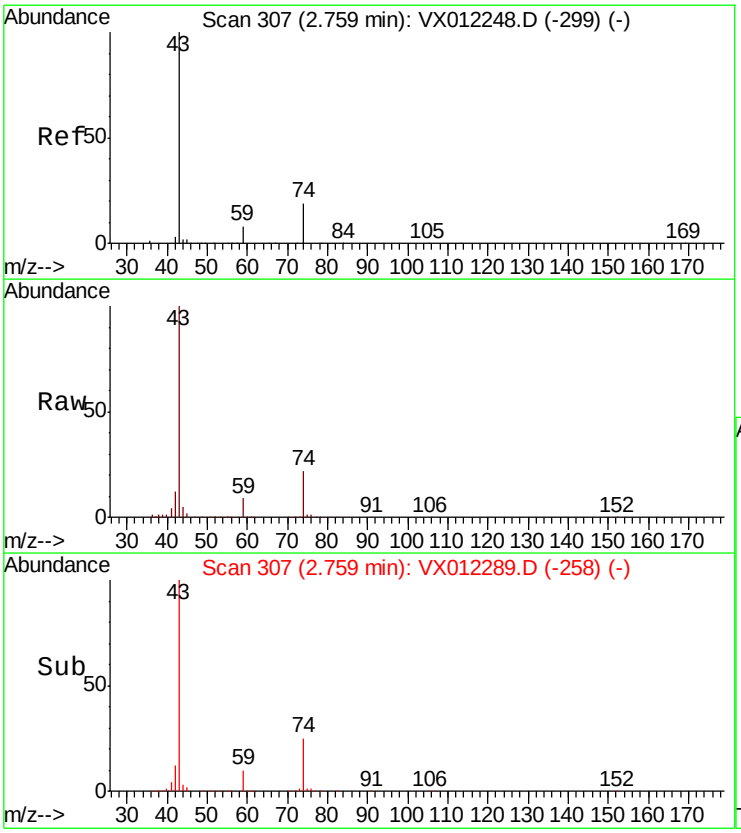
#17
Carbon Disulfide
Concen: 49.176 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 96061

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.4	11.2

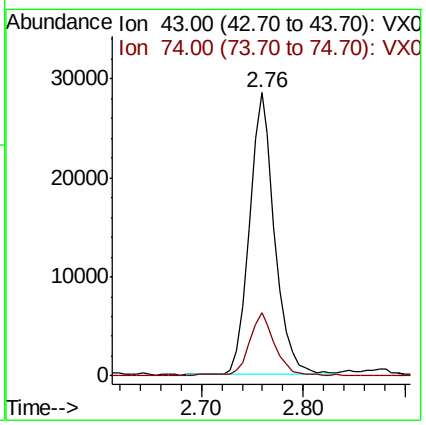


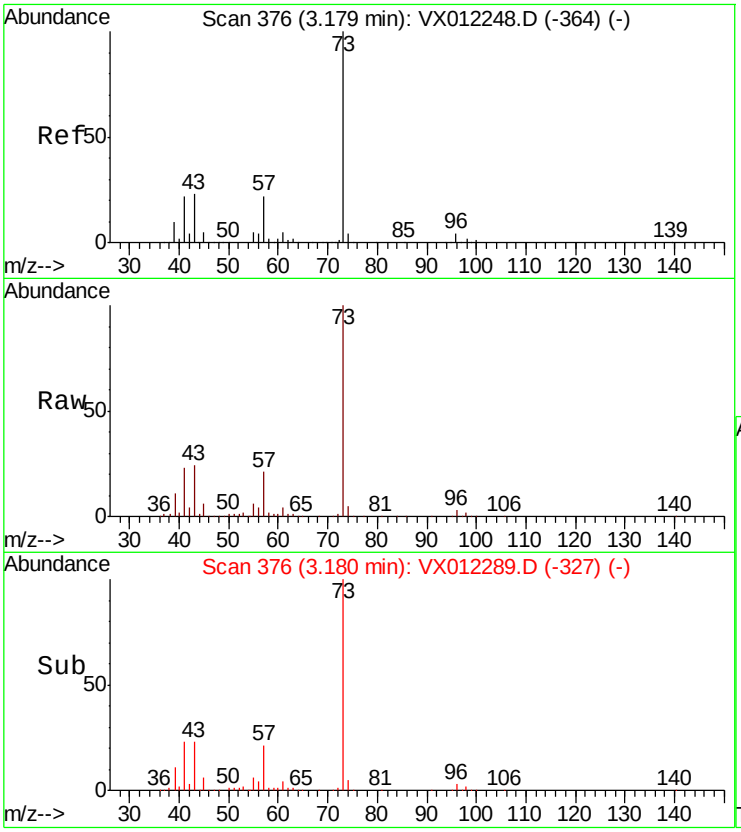


#18
Methyl Acetate
Concen: 56.837 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 43 Resp: 49153

Ion	Ratio	Lower	Upper
43	100		
74	22.5	18.3	27.5



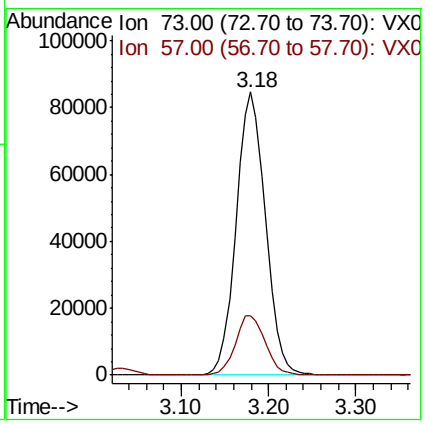


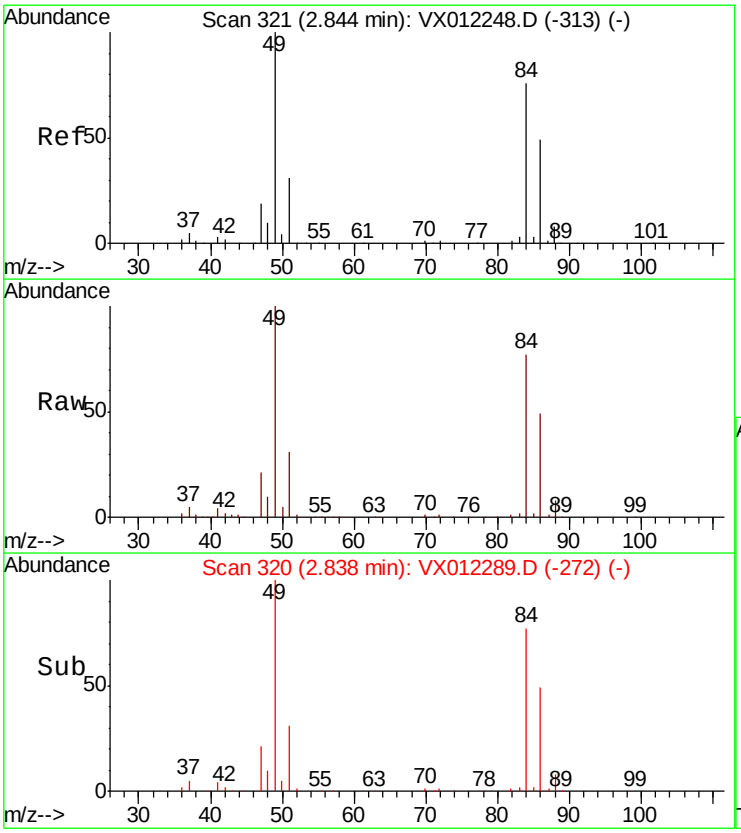
#19
Methyl tert-butyl Ether
Concen: 53.628 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 197006

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.7	26.5

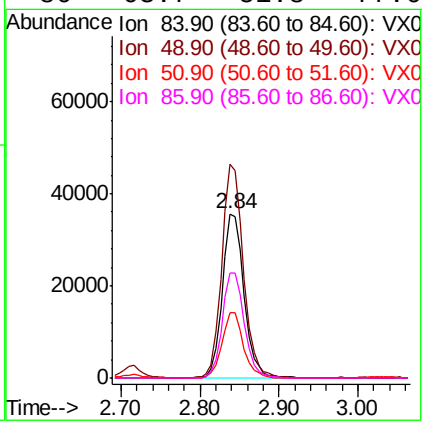


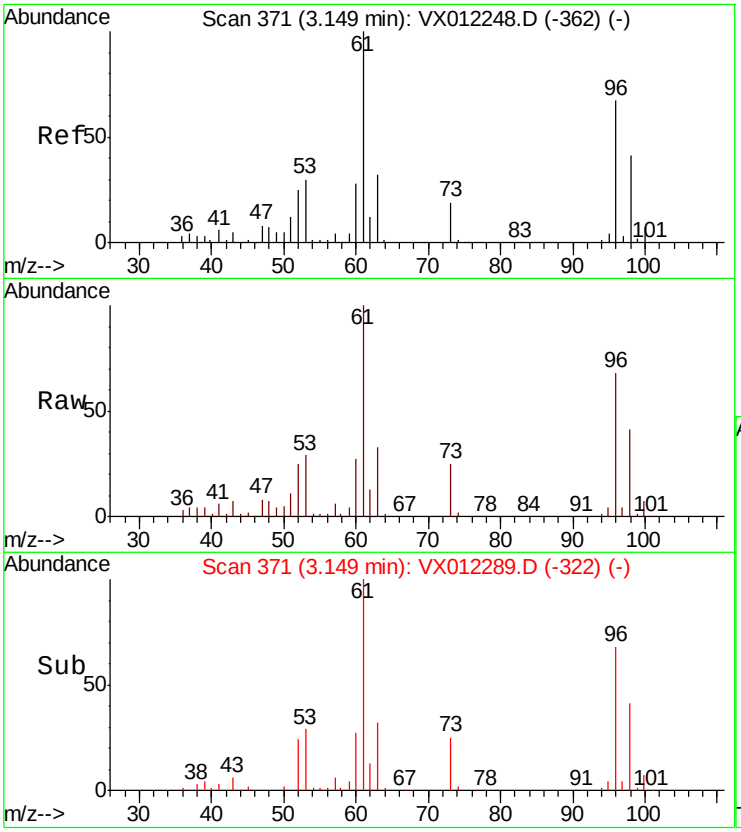


#20
Methylene Chloride
Concen: 53.132 ug/l
RT: 2.84 min Scan# 320
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 84 Resp: 67991

Ion	Ratio	Lower	Upper
84	100		
49	130.2	105.0	157.6
51	39.8	32.6	48.8
86	63.7	51.8	77.6



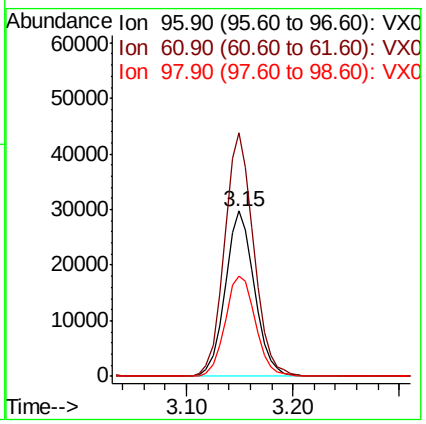


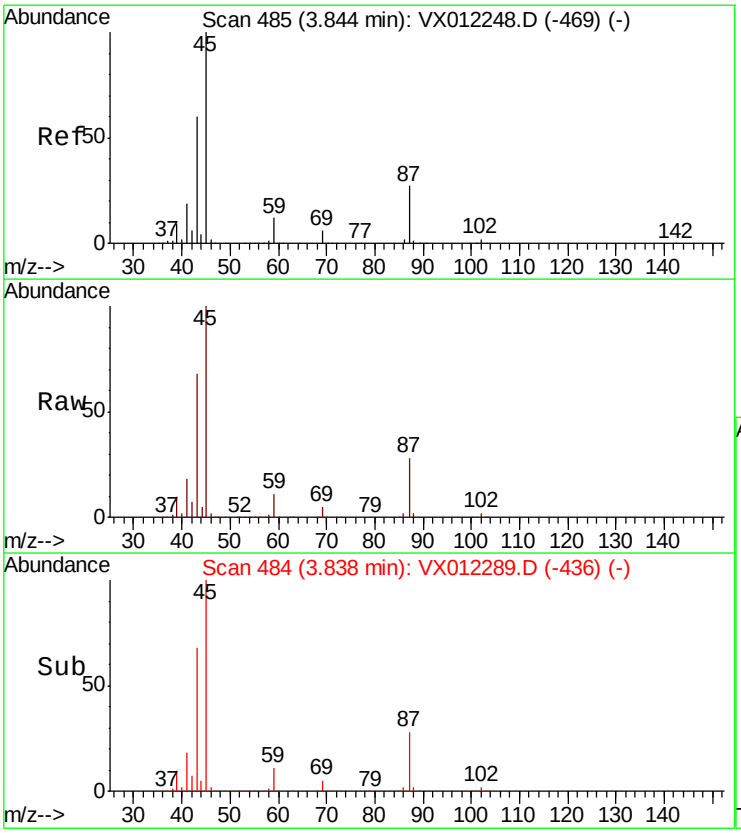
#21
trans-1,2-Dichloroethene
Concen: 51.413 ug/l
RT: 3.15 min Scan# 371
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 57060

Ion	Ratio	Lower	Upper
96	100		
61	147.4	119.4	179.2
98	61.1	48.4	72.6

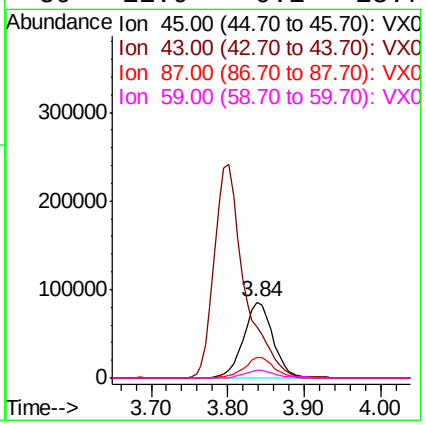


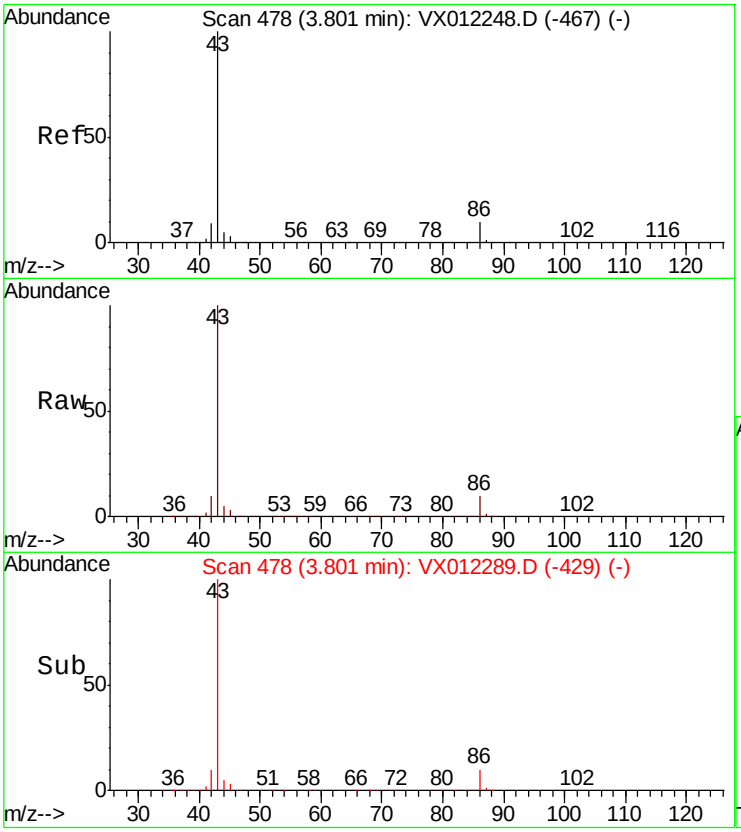


#22
Diisopropyl ether
Concen: 52.759 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 45 Resp: 228832

Ion	Ratio	Lower	Upper
45	100		
43	67.9	48.3	72.5
87	27.5	21.8	32.8
59	11.0	9.1	13.7



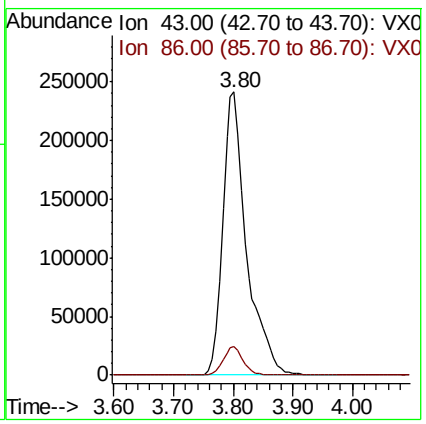


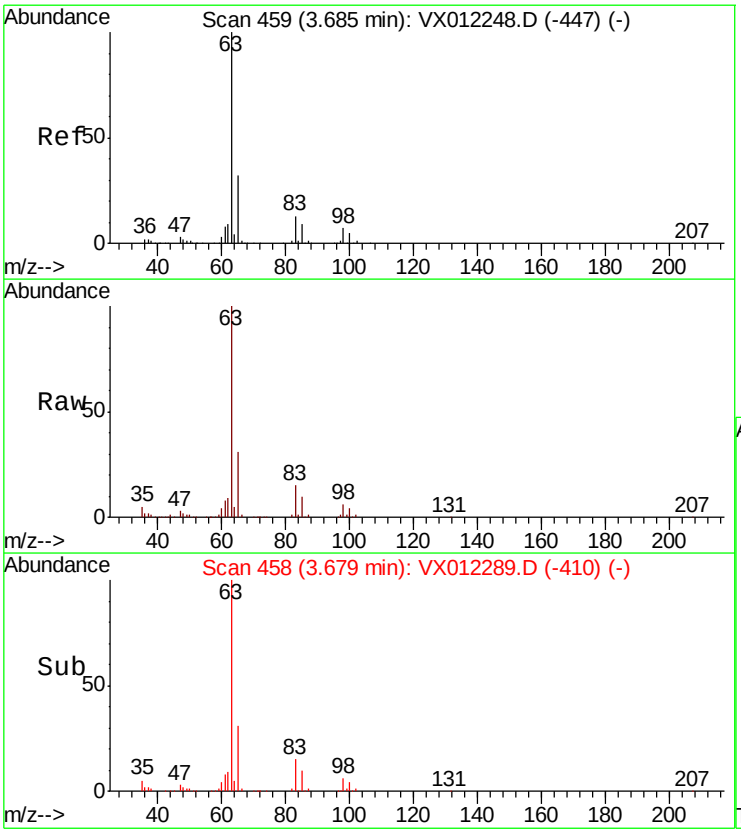
#23
Vinyl Acetate
Concen: 250.530 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 666691

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.3	12.5

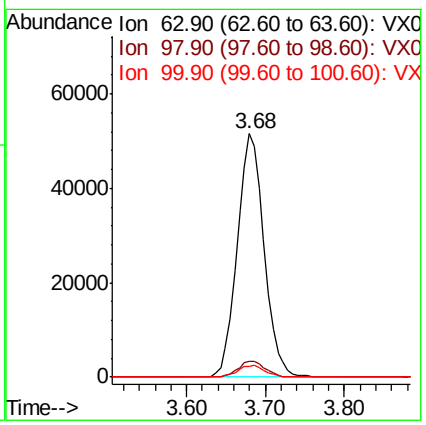


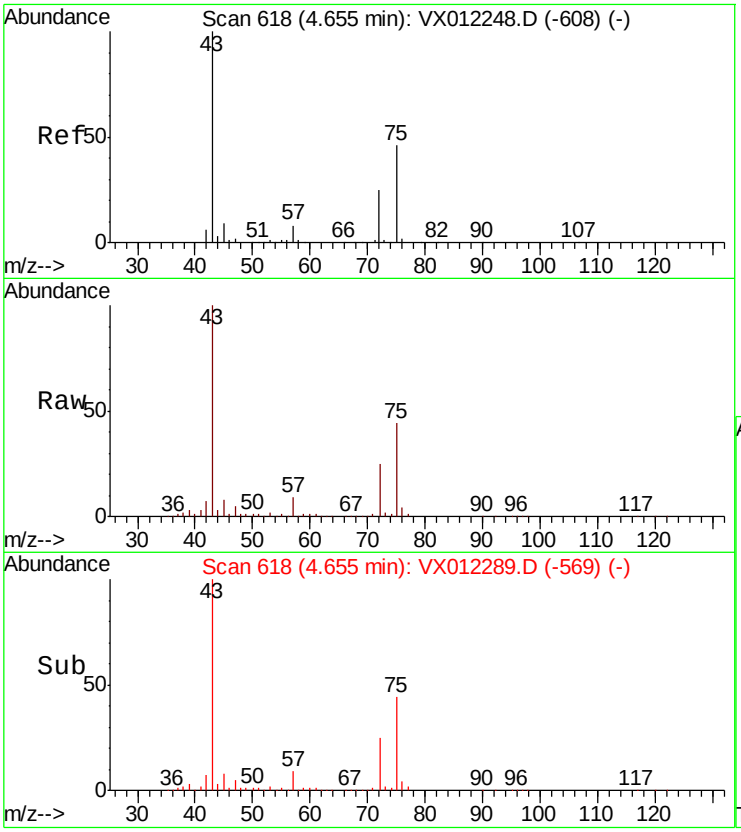


#24
1,1-Dichloroethane
Concen: 52.442 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 63 Resp: 121837

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.4	10.1
100	4.3	2.4	7.2



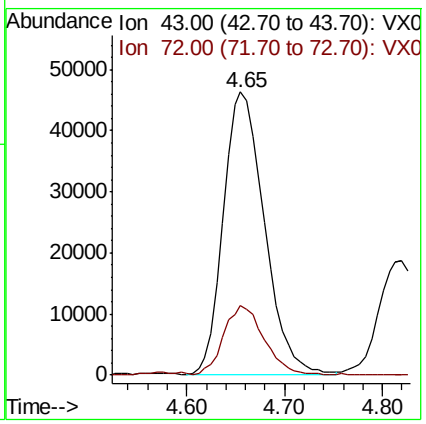


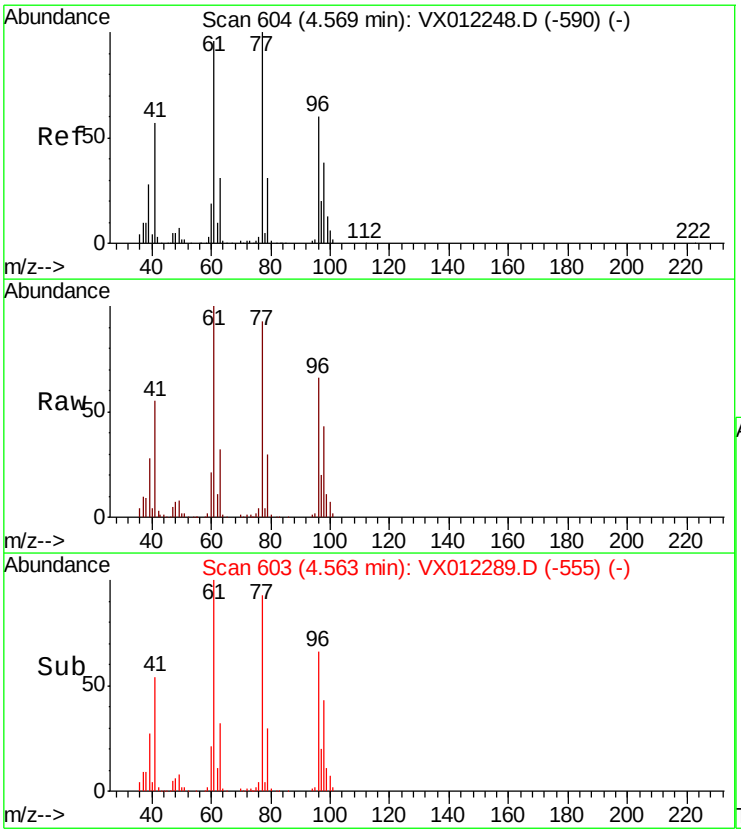
#25
2-Butanone
Concen: 255.769 ug/l
RT: 4.65 min Scan# 618
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 134527

Ion	Ratio	Lower	Upper
43	100		
72	24.5	20.2	30.2

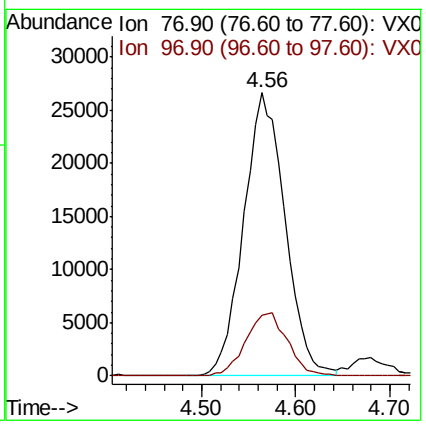


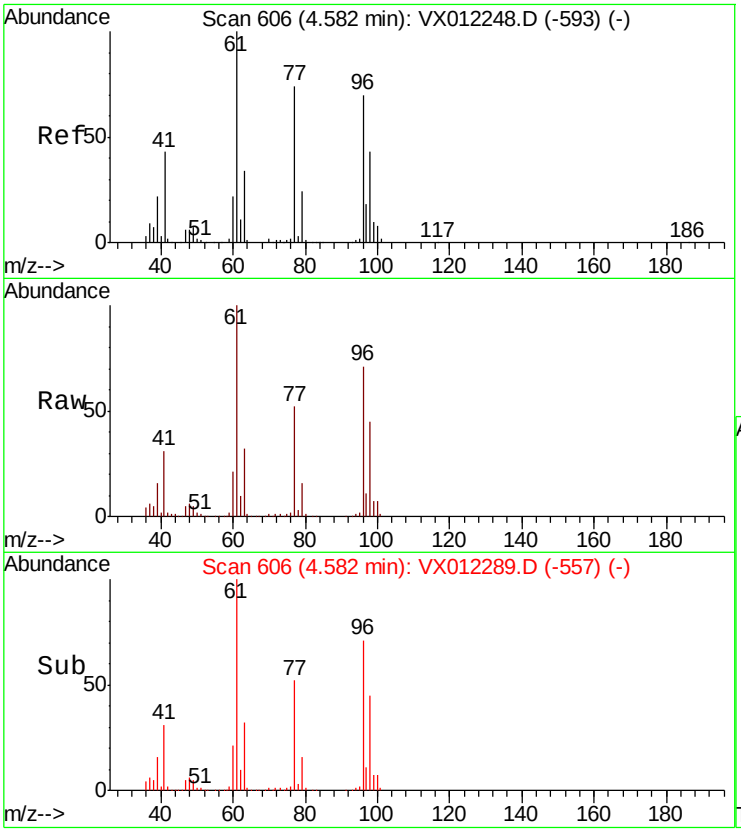


#26
2,2-Dichloropropane
Concen: 37.731 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 77 Resp: 82299

Ion	Ratio	Lower	Upper
77	100		
97	22.3	10.7	32.1



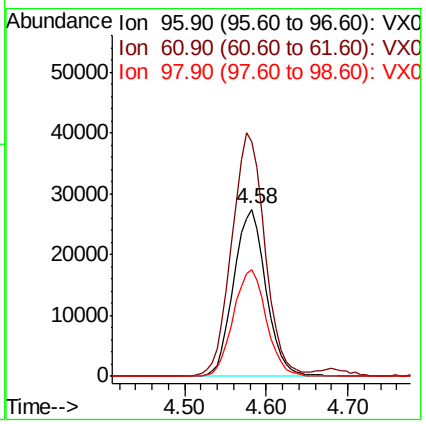


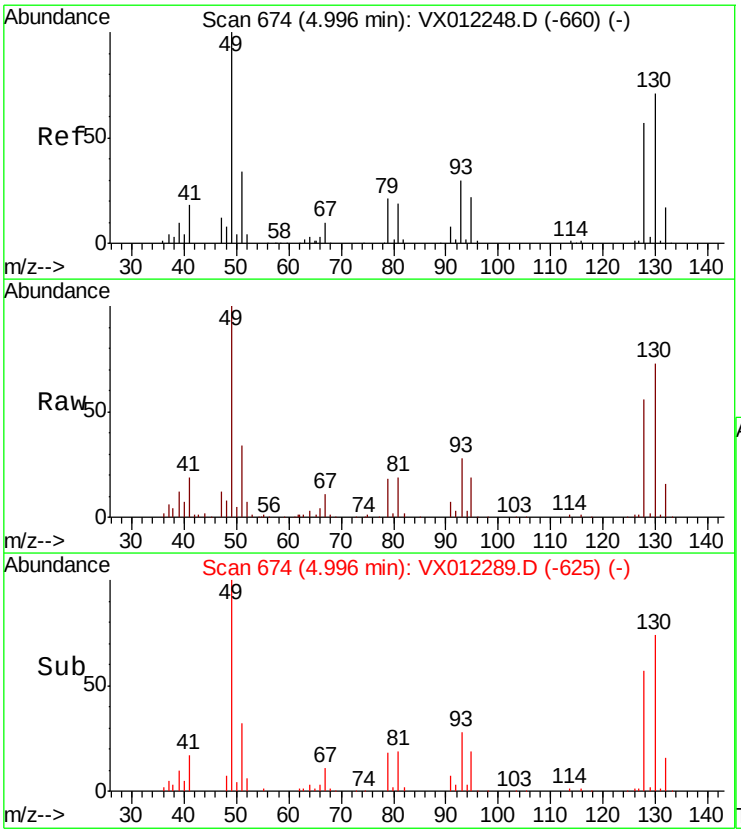
#27
cis-1,2-Dichloroethene
Concen: 52.765 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 75604

Ion	Ratio	Lower	Upper
96	100		
61	149.1	0.0	310.4
98	65.3	0.0	128.8

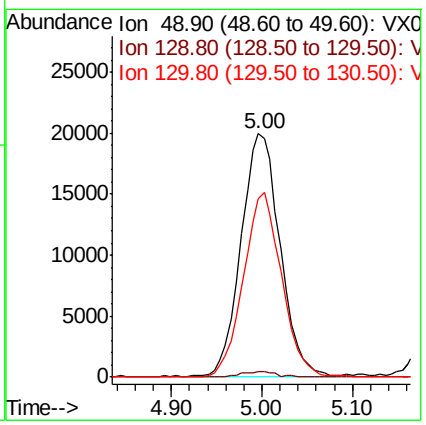


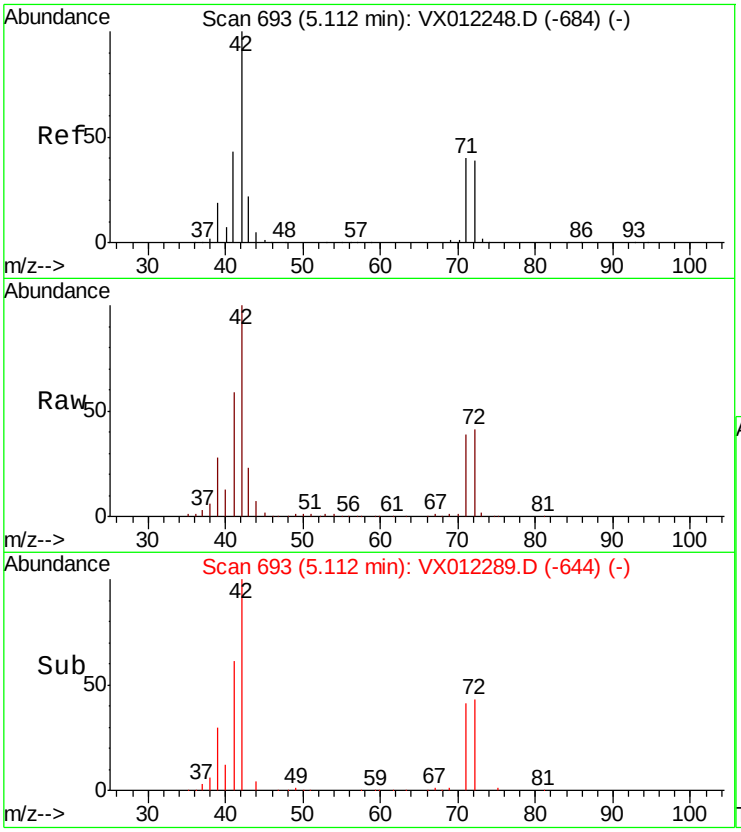


#28
Bromochloromethane
Concen: 54.068 ug/l
RT: 5.00 min Scan# 674
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 49 Resp: 58913

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	5.2
130	75.0	60.1	90.1



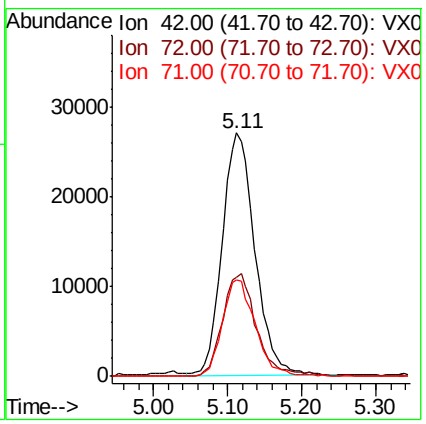


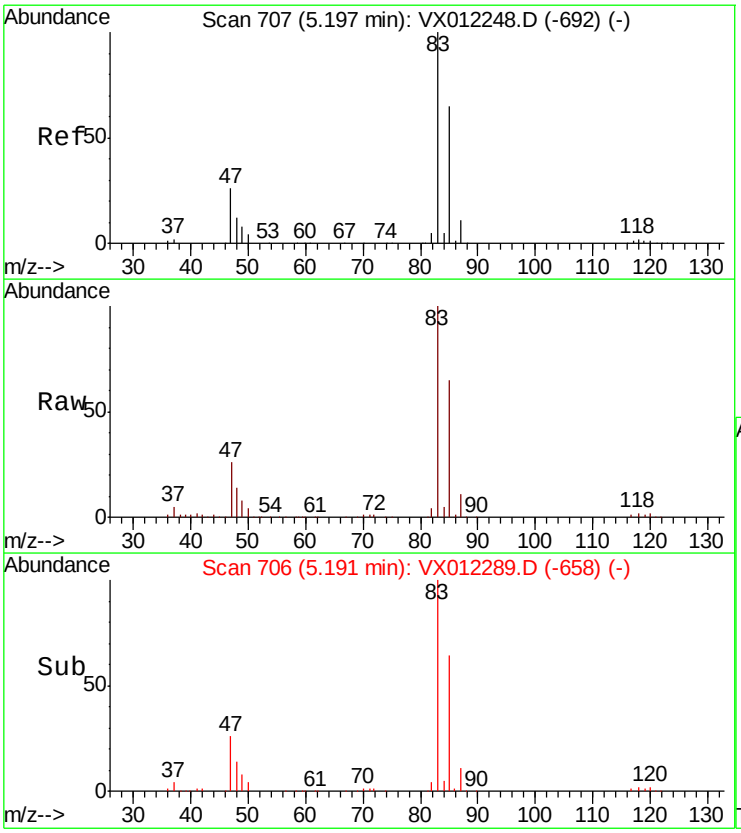
#29
Tetrahydrofuran
Concen: 292.585 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 83031

Ion	Ratio	Lower	Upper
42	100		
72	43.9	35.2	52.8
71	40.1	32.5	48.7

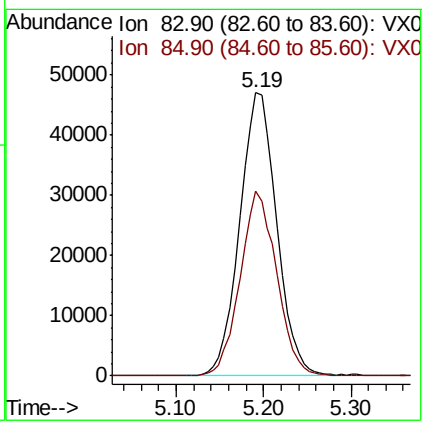


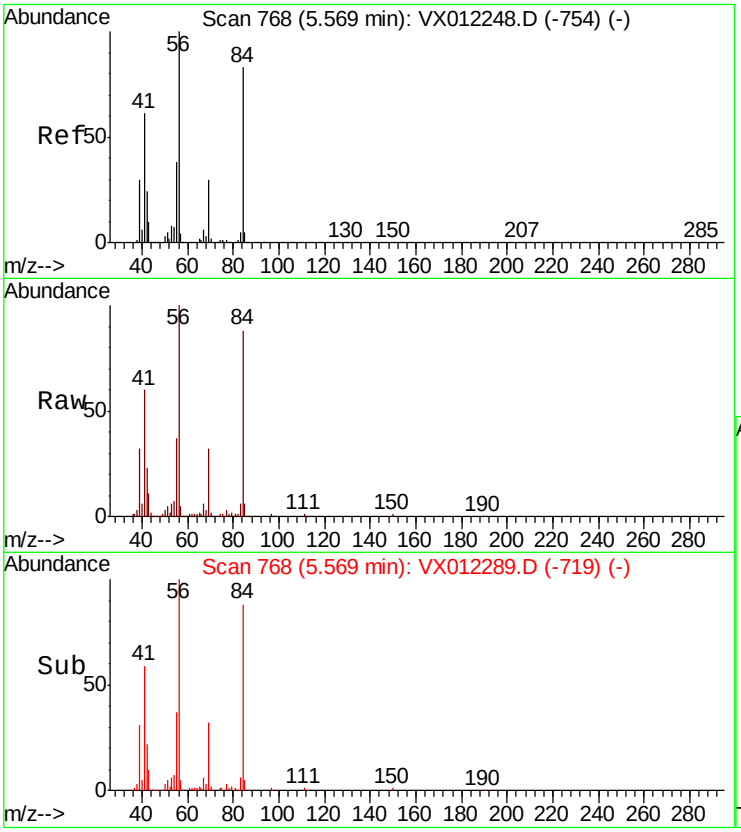


#30
Chloroform
Concen: 52.848 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 83 Resp: 138451

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.3	78.5



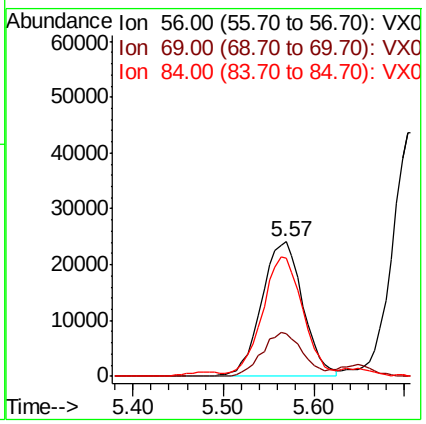


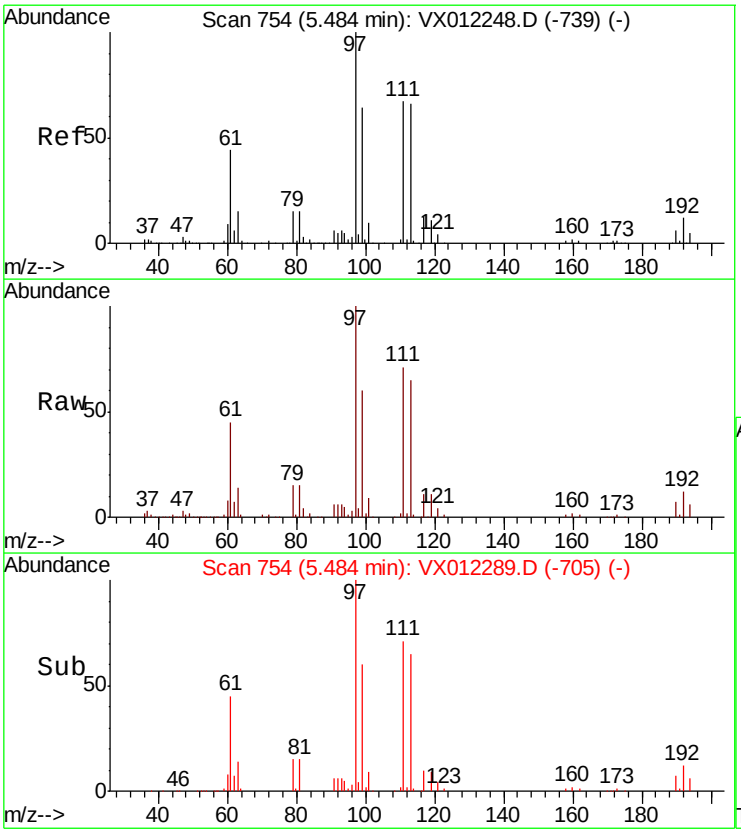
#31
Cyclohexane
Concen: 46.947 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 75765

Ion	Ratio	Lower	Upper
56	100		
69	31.8	23.8	35.6
84	86.2	66.6	100.0

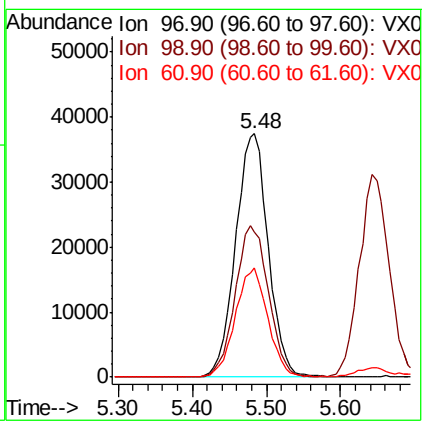


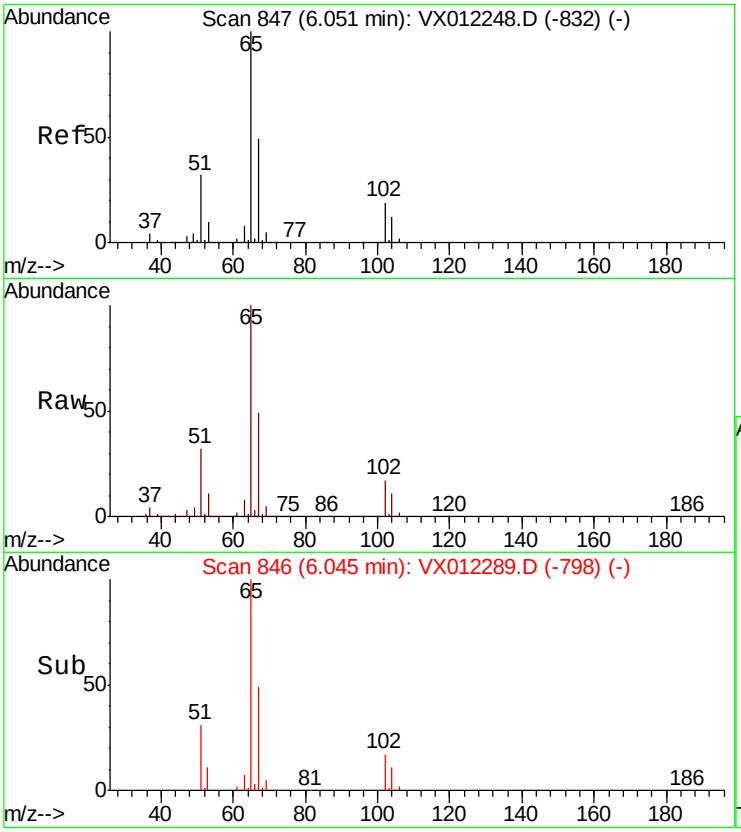


#32
1,1,1-Trichloroethane
Concen: 51.208 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 97 Resp: 115194

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.3	76.9
61	44.8	35.4	53.0



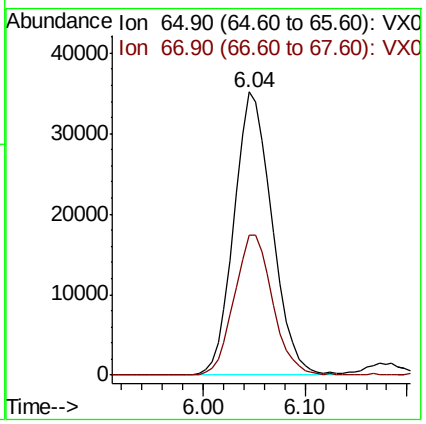


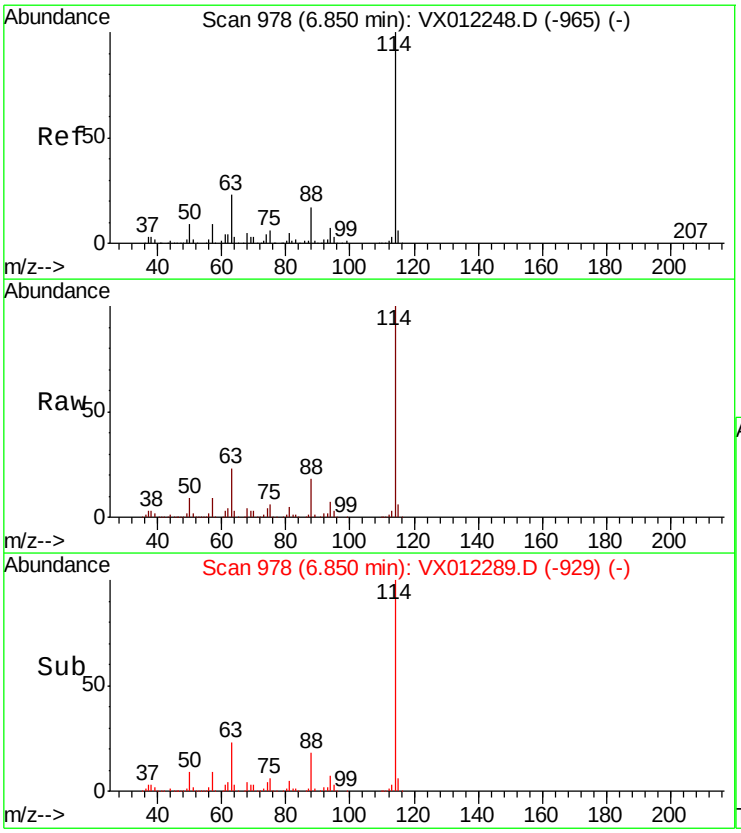
#33
1,2-Dichloroethane-d4
Concen: 52.455 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 91169

Ion	Ratio	Lower	Upper
65	100		
67	49.9	0.0	99.8

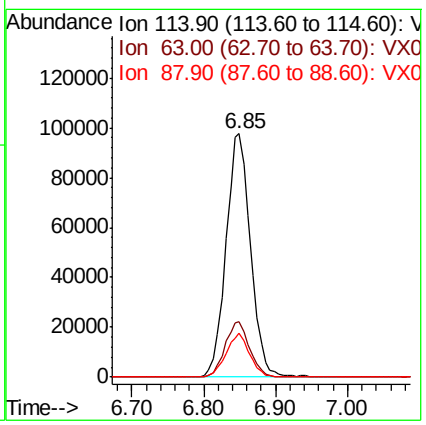


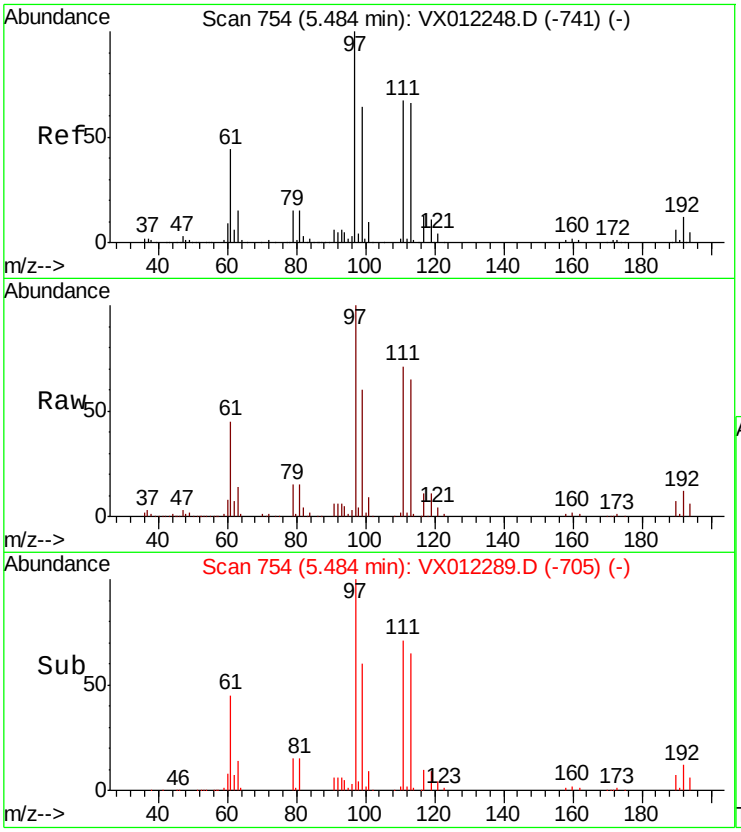


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:114 Resp: 231186

Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	45.2
88	18.2	0.0	34.8



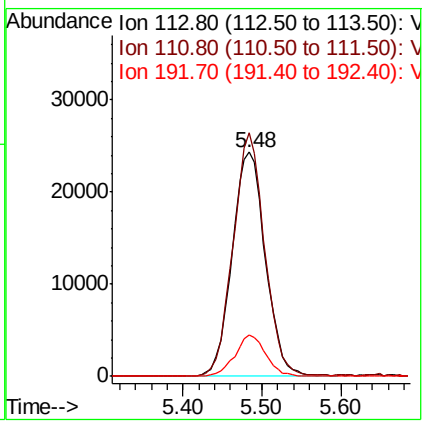


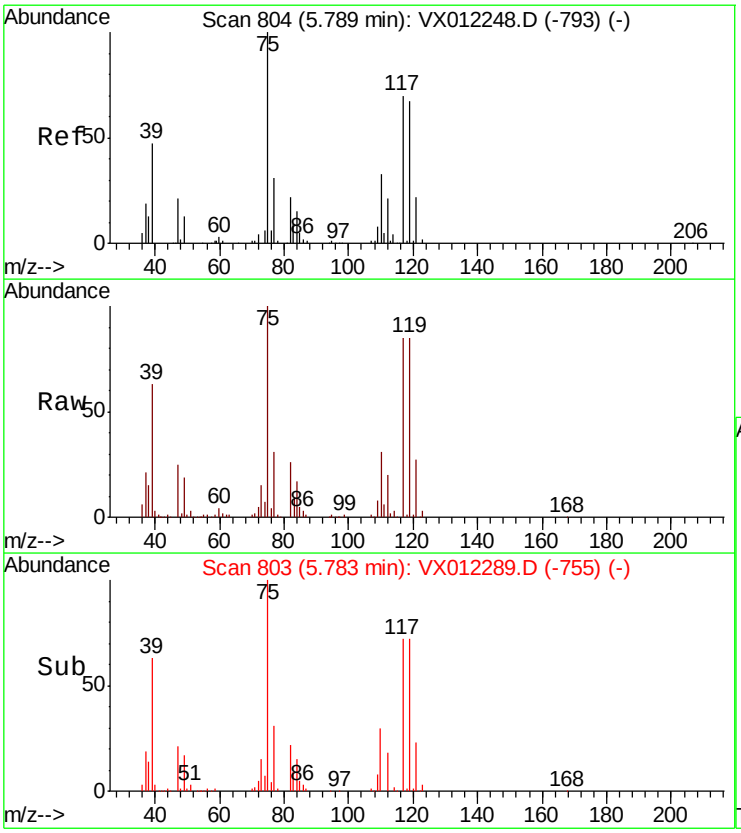
#35
Dibromofluoromethane
Concen: 48.100 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 71284

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.0	124.6
192	17.0	14.3	21.5

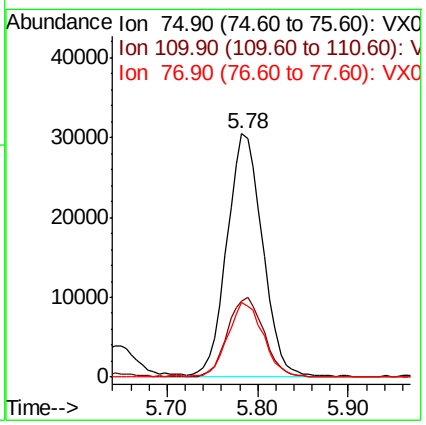


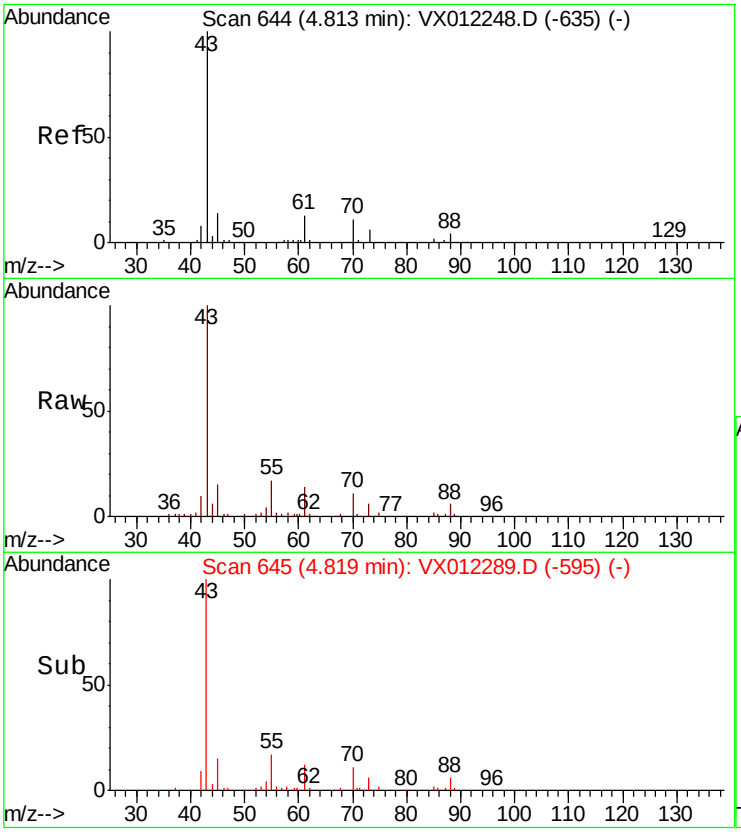


#36
1,1-Dichloropropene
Concen: 48.847 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 75 Resp: 82343

Ion	Ratio	Lower	Upper
75	100		
110	33.8	16.8	50.4
77	30.4	24.5	36.7



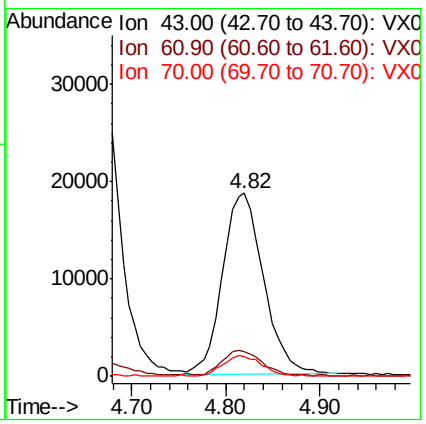


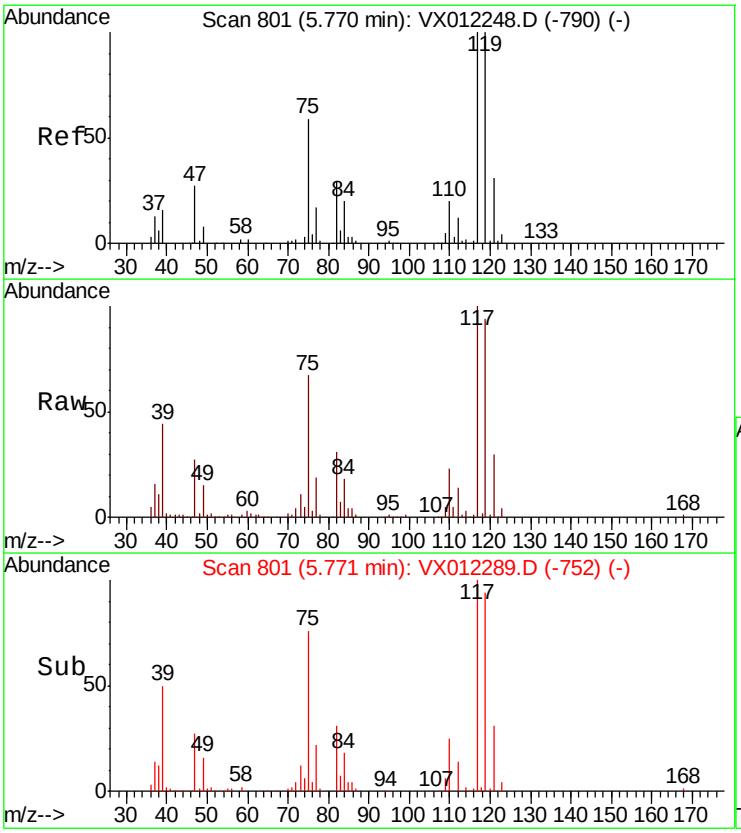
#37
Ethyl Acetate
Concen: 54.143 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 56420

Ion	Ratio	Lower	Upper
43	100		
61	14.6	10.3	15.5
70	11.4	9.1	13.7

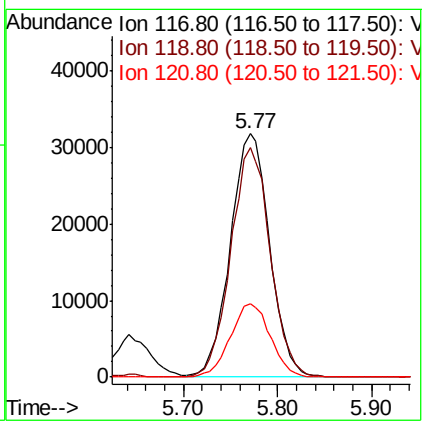


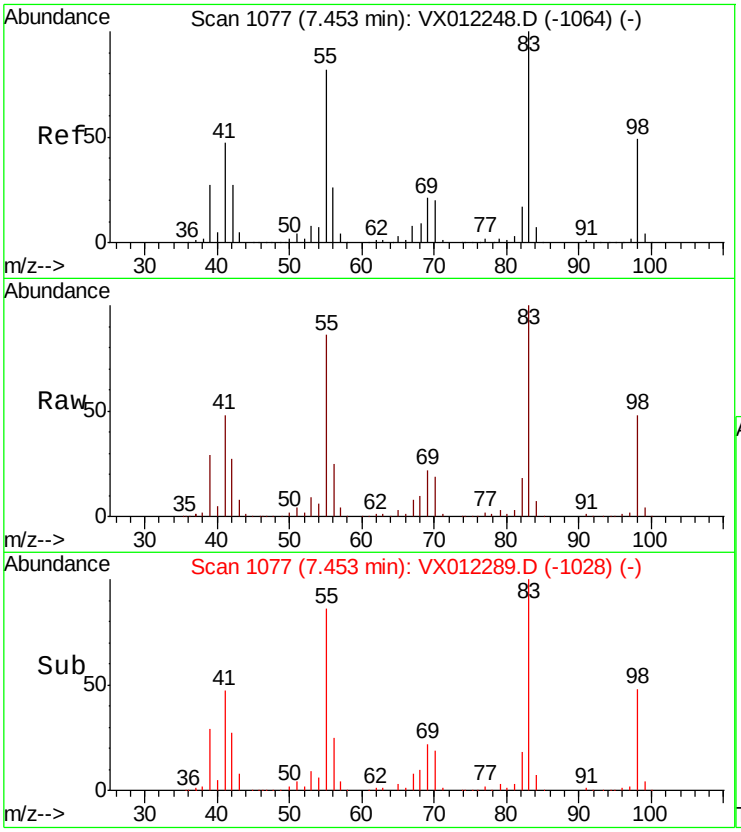


#38
Carbon Tetrachloride
Concen: 46.623 ug/l
RT: 5.77 min Scan# 801
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:117 Resp: 92212

Ion	Ratio	Lower	Upper
117	100		
119	94.2	79.6	119.4
121	30.2	24.7	37.1



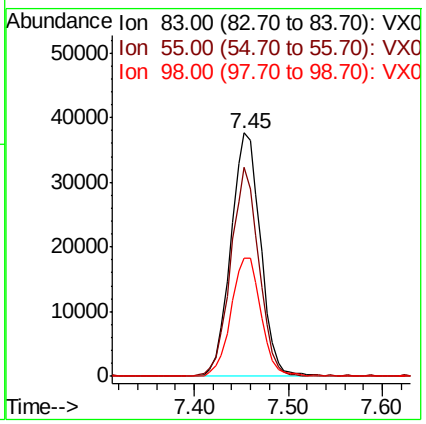


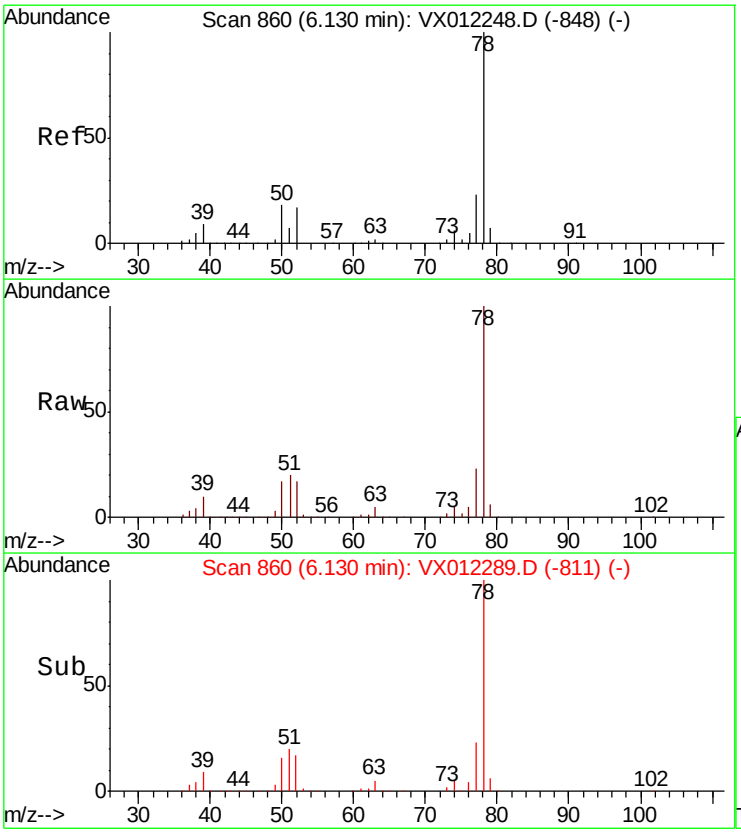
#39
Methylcyclohexane
Concen: 44.567 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 82448

Ion	Ratio	Lower	Upper
83	100		
55	85.5	65.4	98.2
98	48.4	39.6	59.4

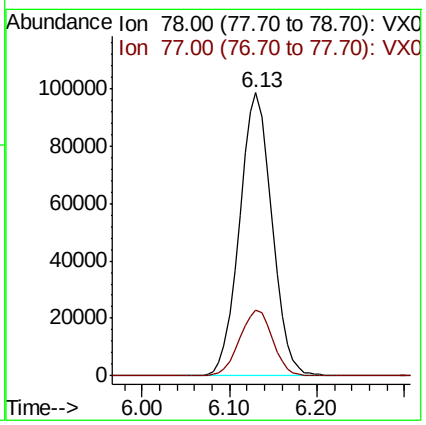


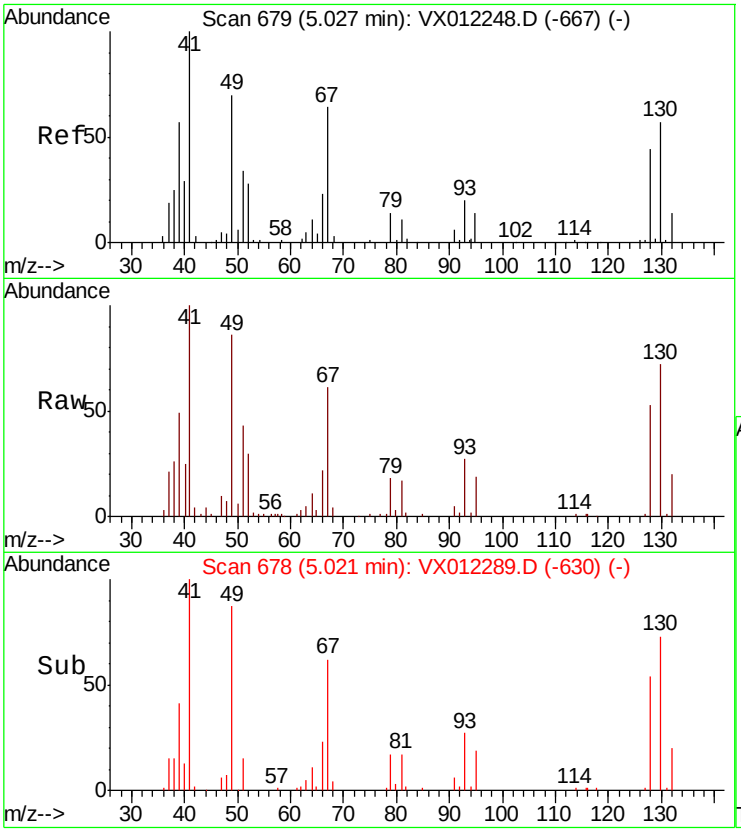


#40
Benzene
Concen: 49.778 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 78 Resp: 253967

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.0	27.0



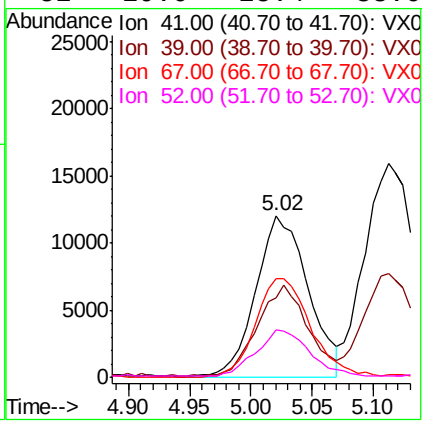


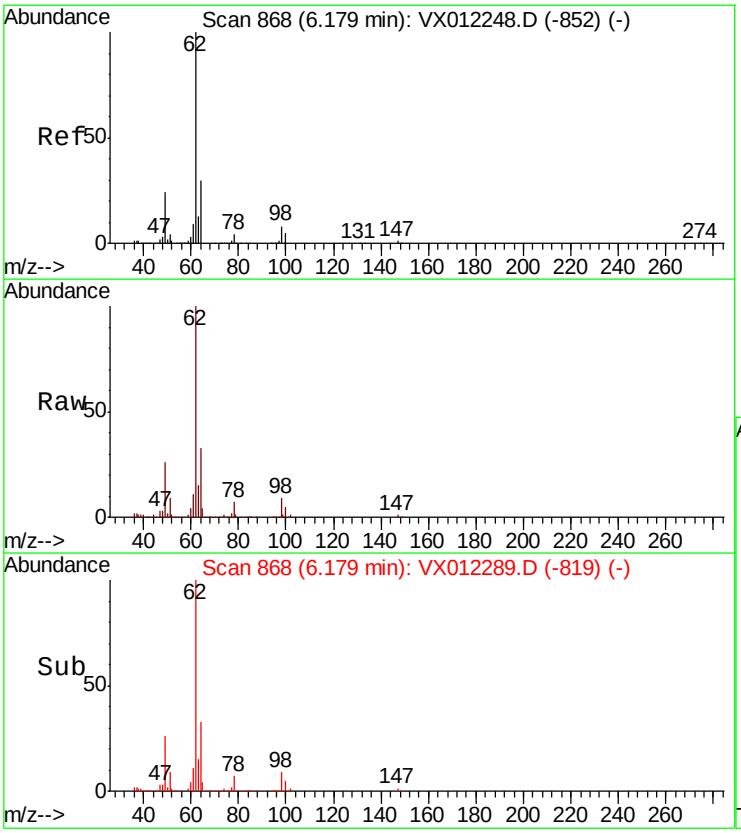
#41
Methacrylonitrile
Concen: 55.883 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 35900

Ion	Ratio	Lower	Upper
41	100		
39	54.0	49.0	73.4
67	64.6	55.0	82.4
52	29.0	25.4	38.0

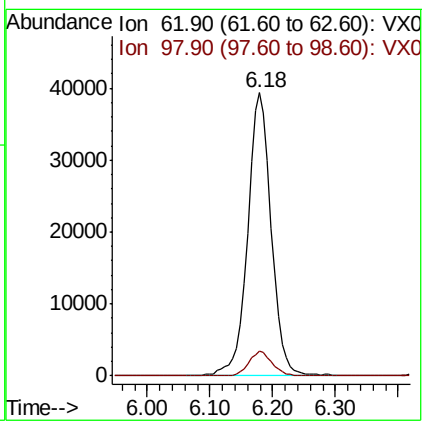


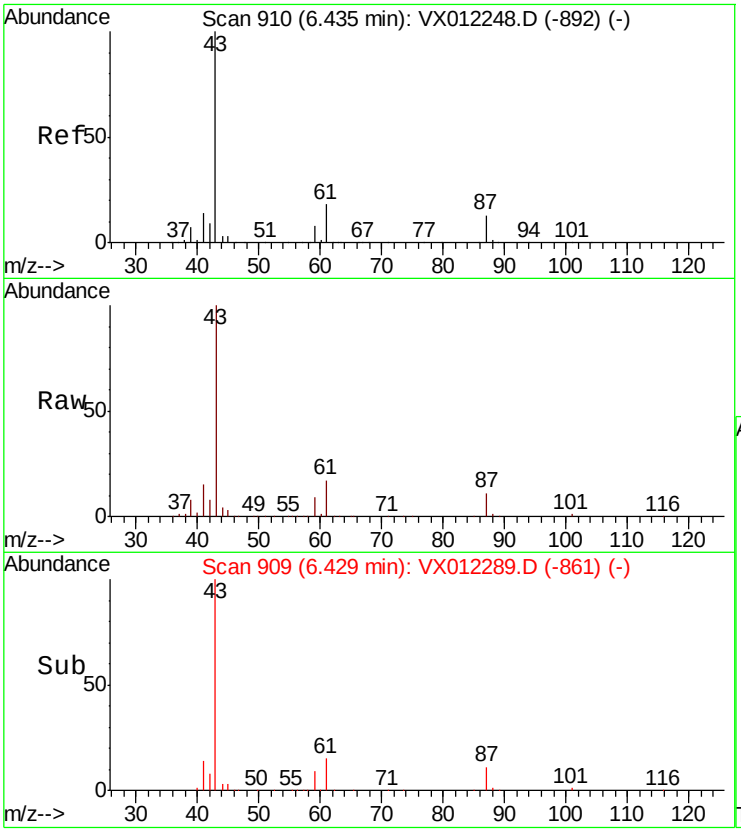


#42
1,2-Dichloroethane
Concen: 50.601 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 62 Resp: 102035

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.2



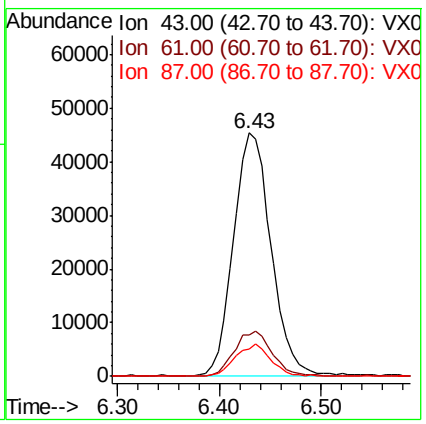


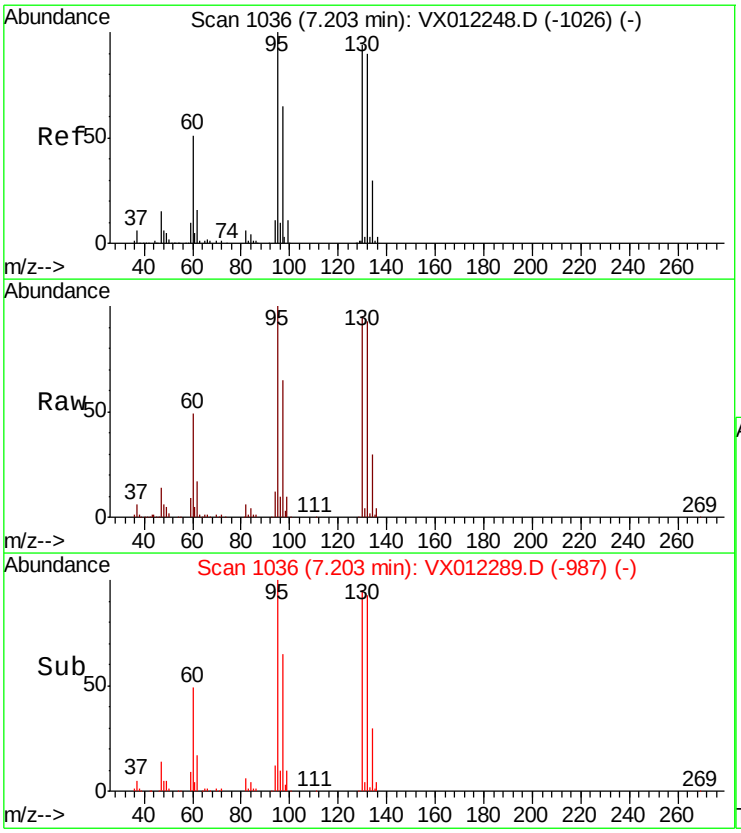
#43
Isopropyl Acetate
Concen: 52.450 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 115231

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.2
87	12.6	10.5	15.7

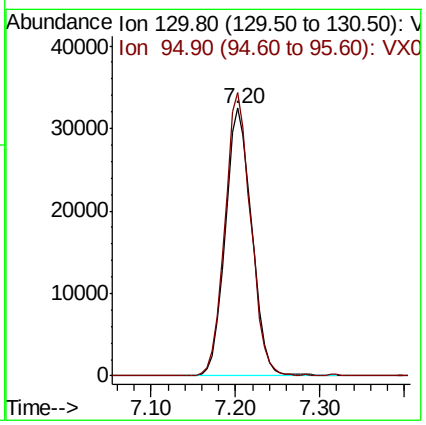


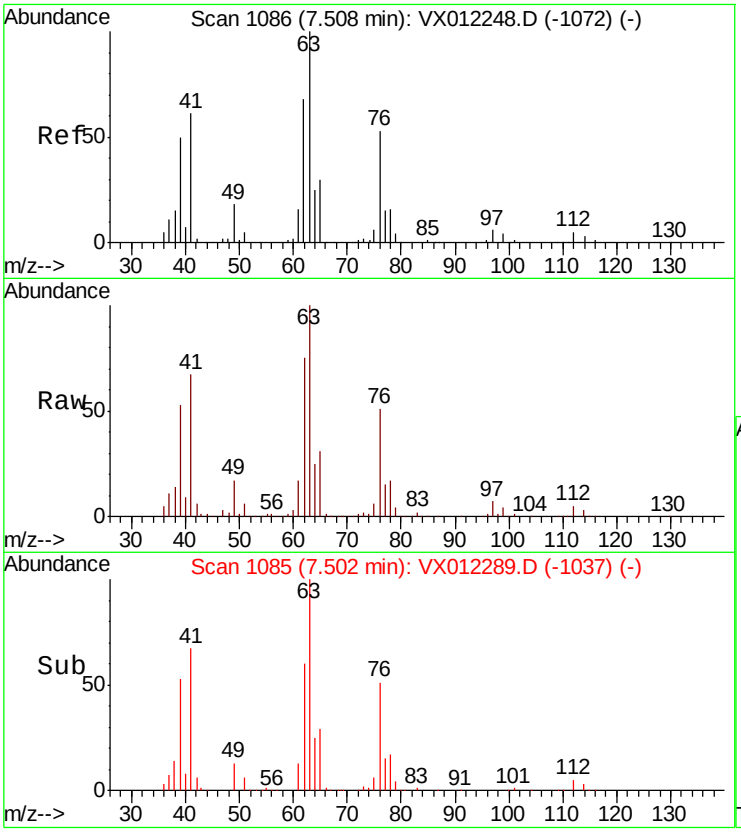


#44
Trichloroethene
Concen: 50.219 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:130 Resp: 69340

Ion	Ratio	Lower	Upper
130	100		
95	105.8	0.0	212.0



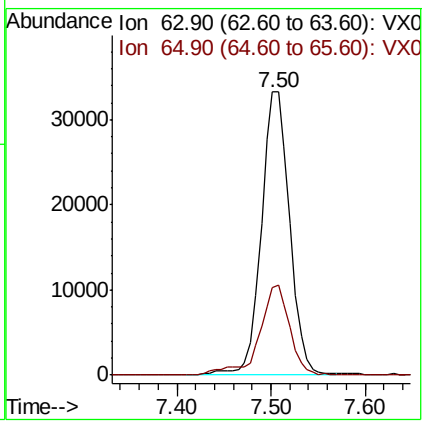


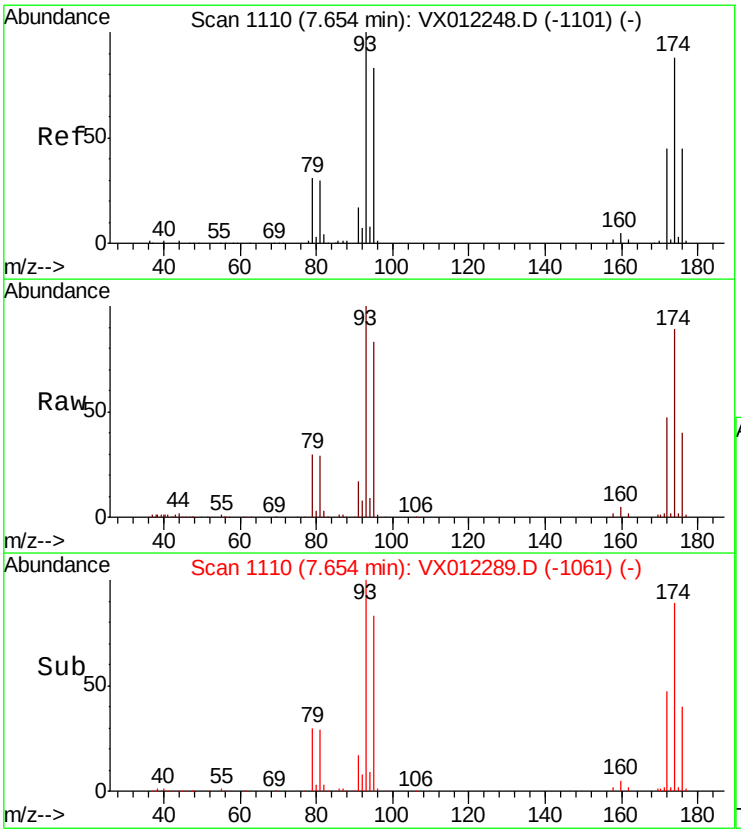
#45
1,2-Dichloropropane
Concen: 49.756 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 70267

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

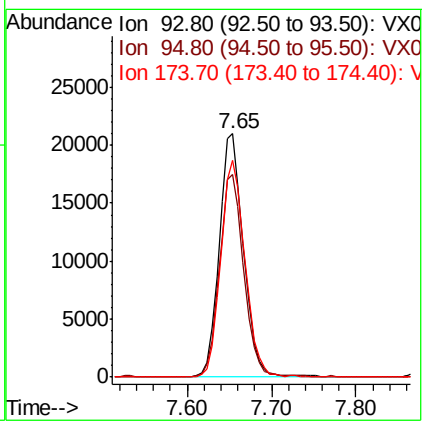


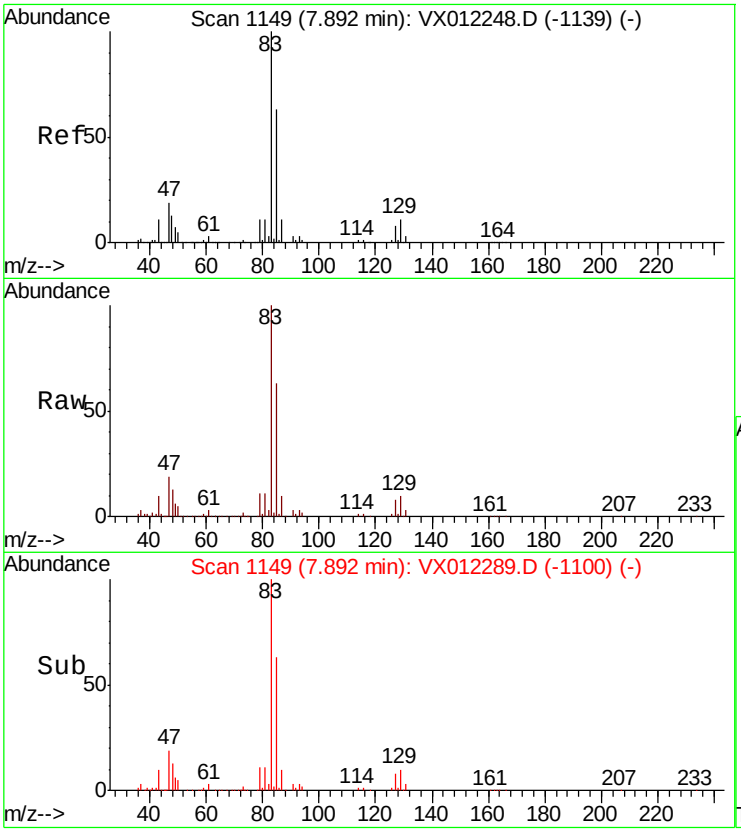


#46
Dibromomethane
Concen: 53.353 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 93 Resp: 41180

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.7	98.5
174	88.5	71.0	106.4



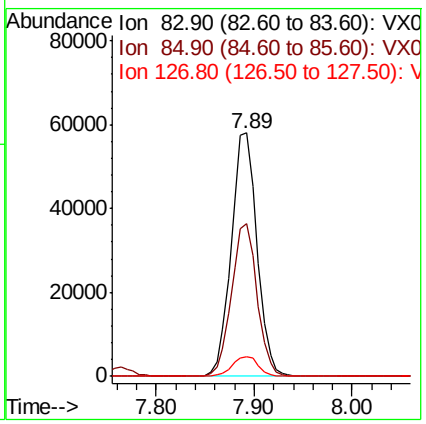


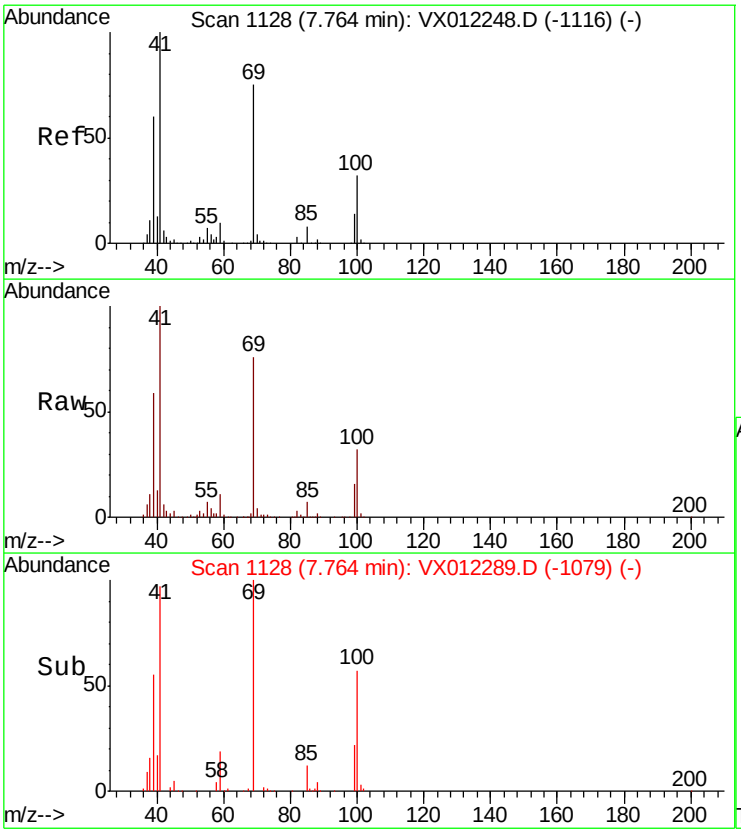
#47
Bromodichloromethane
Concen: 50.453 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 106269

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.2	75.4
127	8.2	6.3	9.5

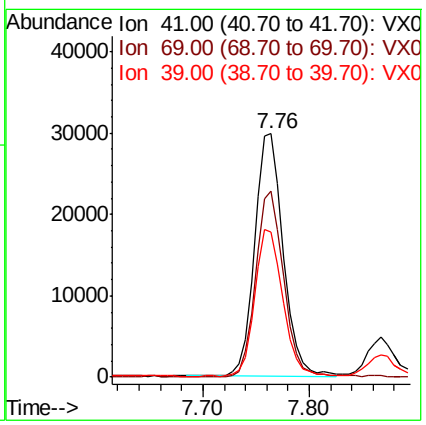


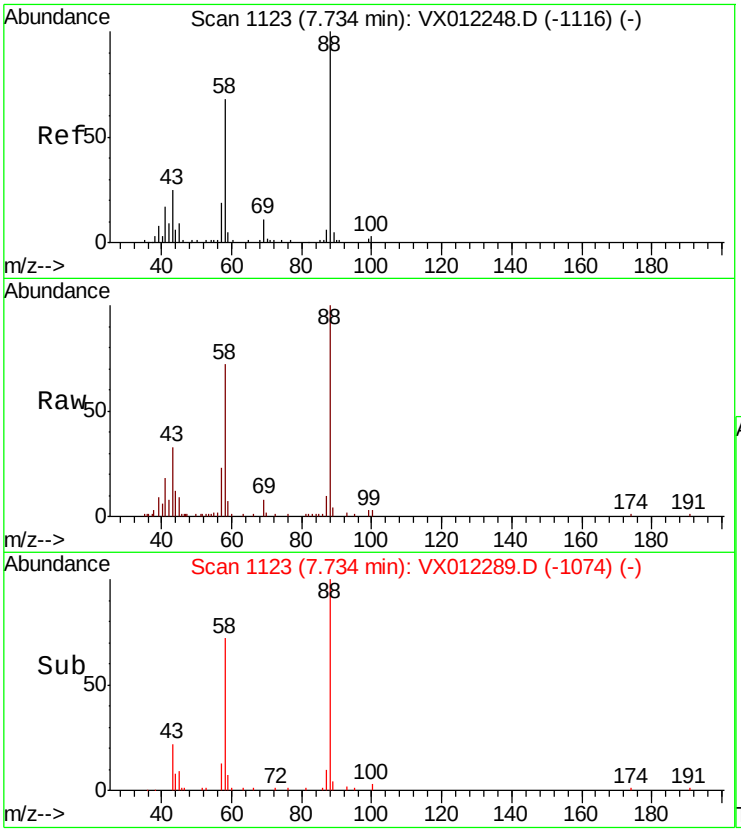


#48
Methyl methacrylate
Concen: 53.276 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 41 Resp: 56025

Ion	Ratio	Lower	Upper
41	100		
69	75.5	61.8	92.6
39	59.4	48.6	73.0



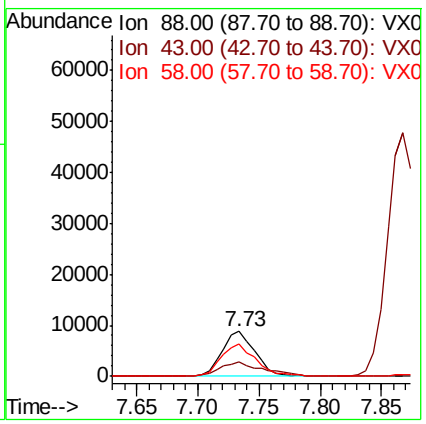


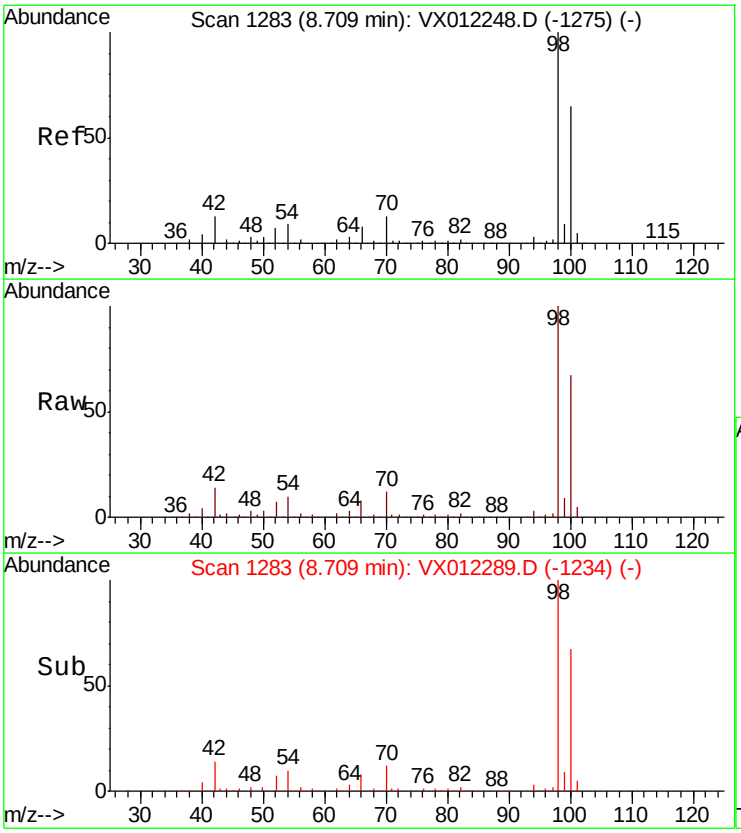
#49
1,4-Dioxane
Concen: 1167.011 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 16560

Ion	Ratio	Lower	Upper
88	100		
43	39.0	31.0	46.4
58	76.6	61.5	92.3

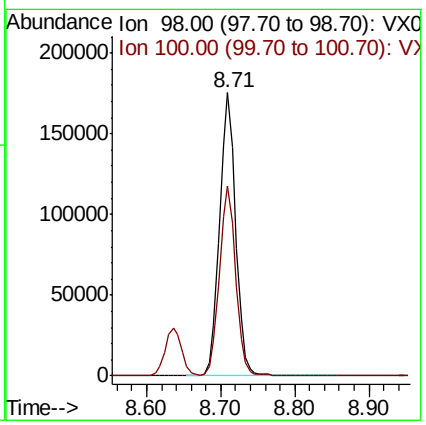


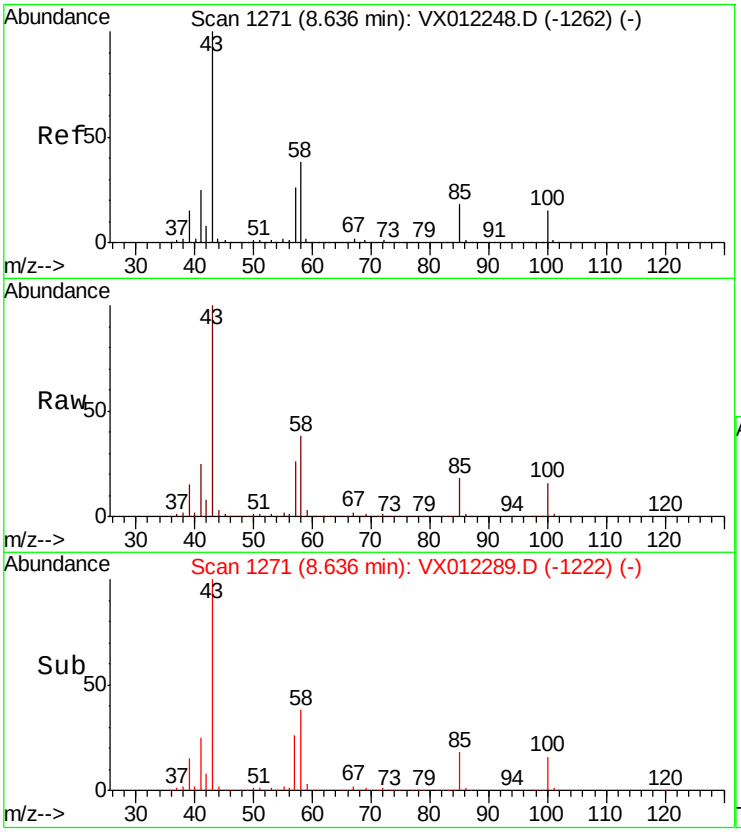


#50
Toluene-d8
Concen: 50.766 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 98 Resp: 263877

Ion	Ratio	Lower	Upper
98	100		
100	68.2	54.1	81.1



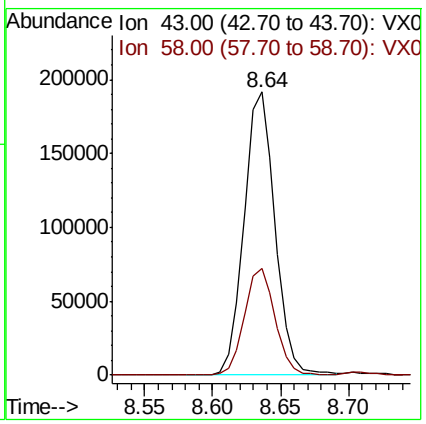


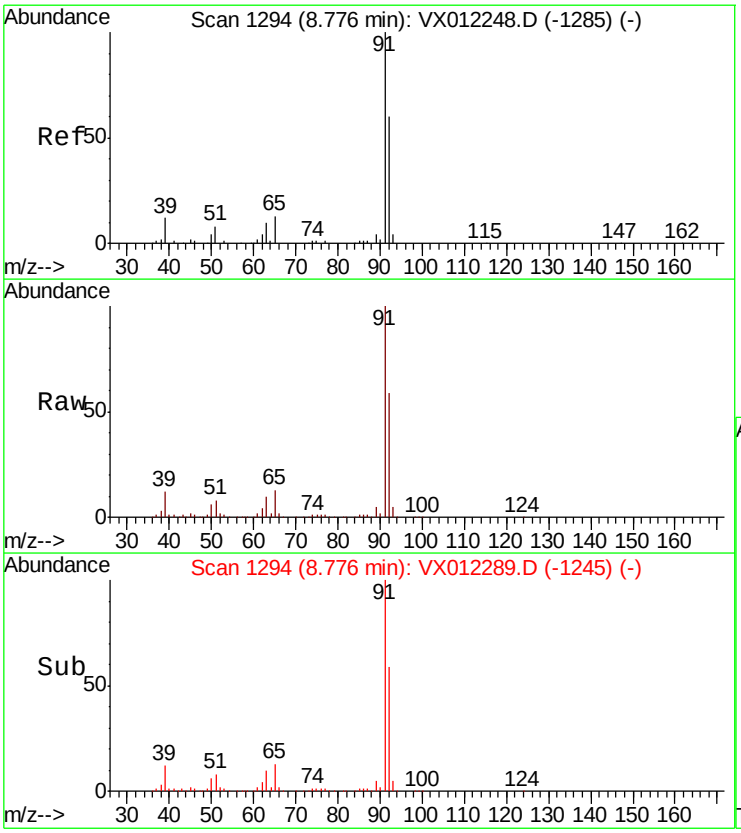
#51
4-Methyl-2-Pentanone
Concen: 263.188 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 305170

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.1	45.1

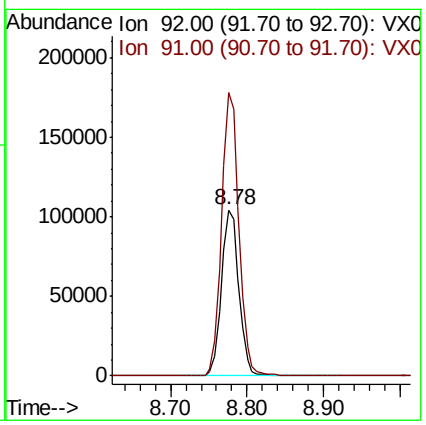


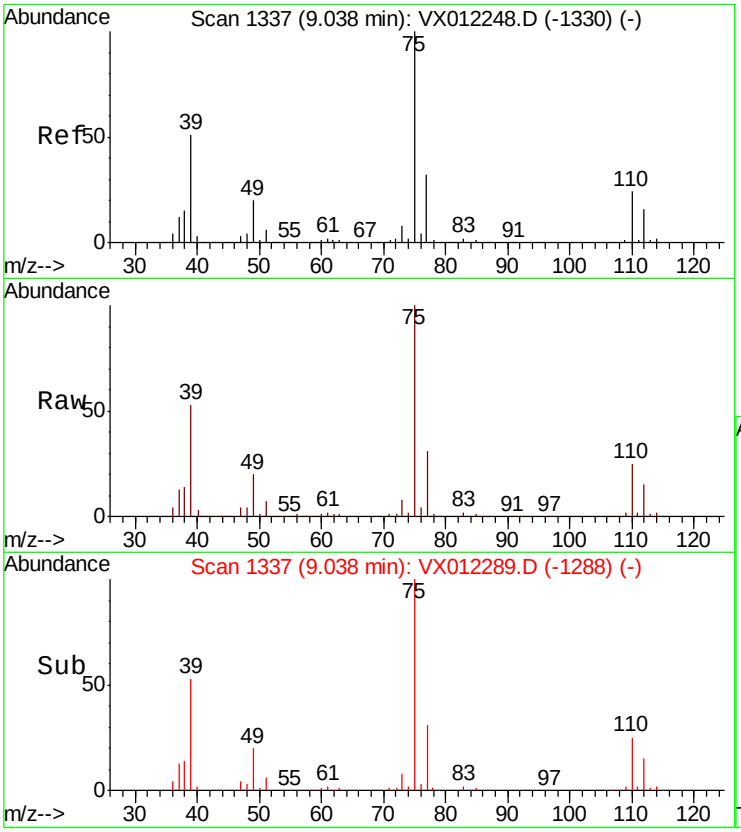


#52
Toluene
Concen: 49.028 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 92 Resp: 165223

Ion	Ratio	Lower	Upper
92	100		
91	168.9	133.6	200.4



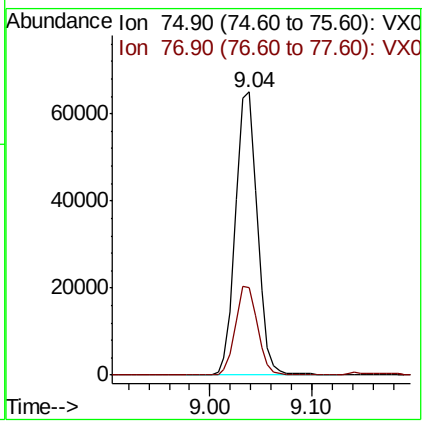


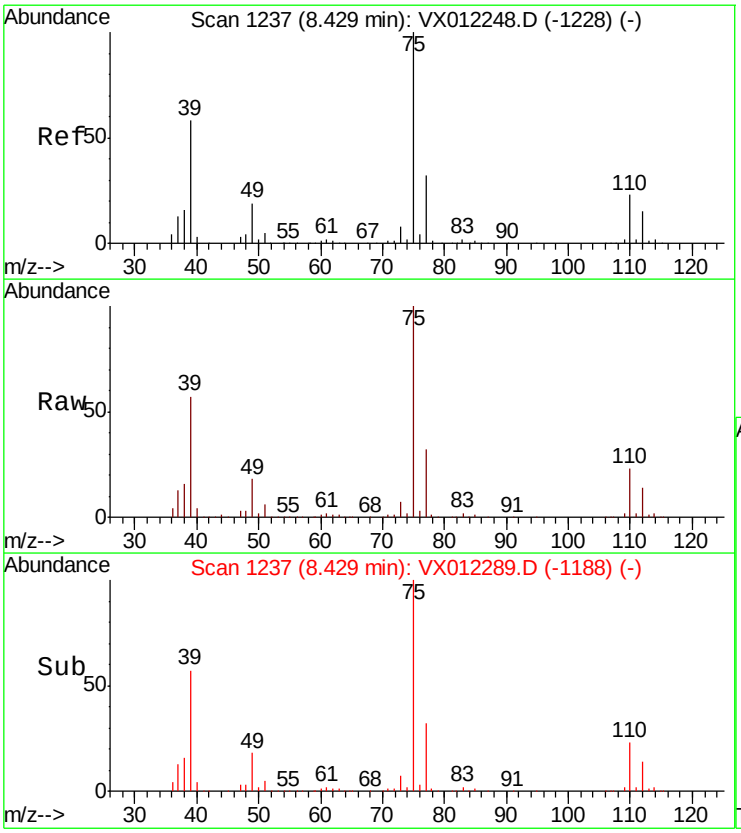
#53
t-1,3-Dichloropropene
Concen: 45.554 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 95768

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.8	38.6

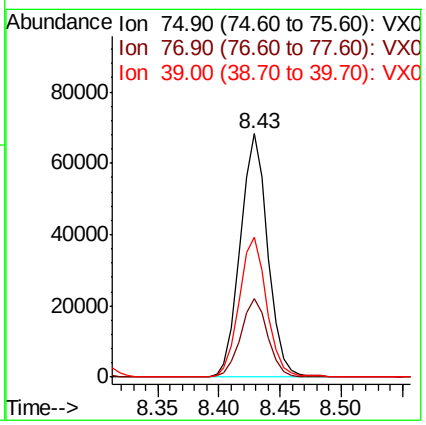


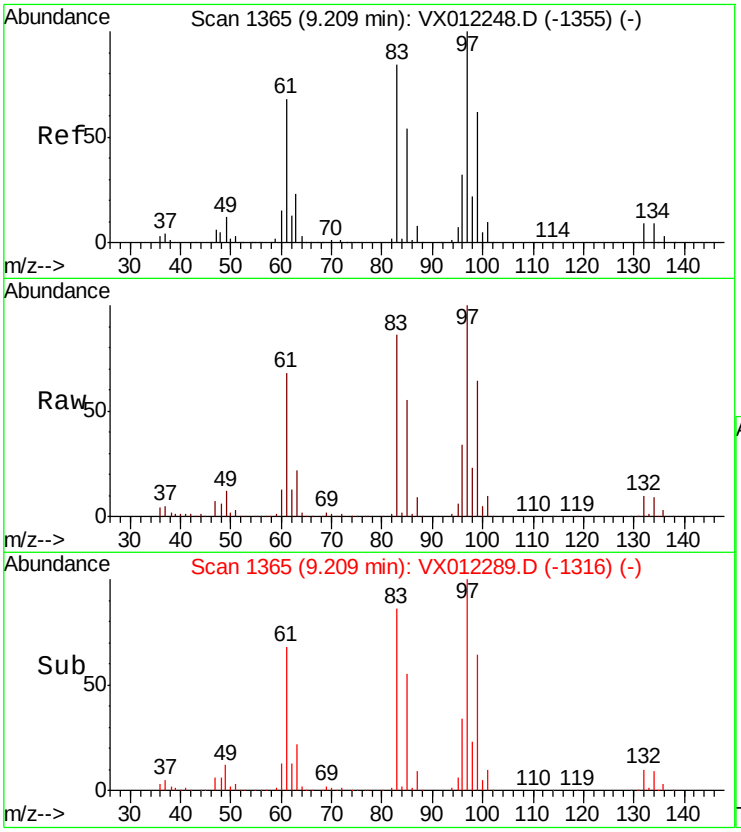


#54
cis-1,3-Dichloropropene
Concen: 45.502 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 75 Resp: 106074

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.4	38.2
39	57.3	46.5	69.7



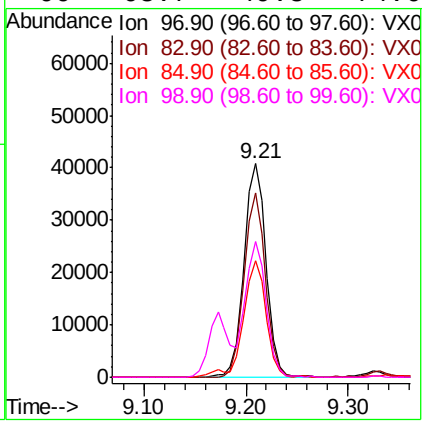


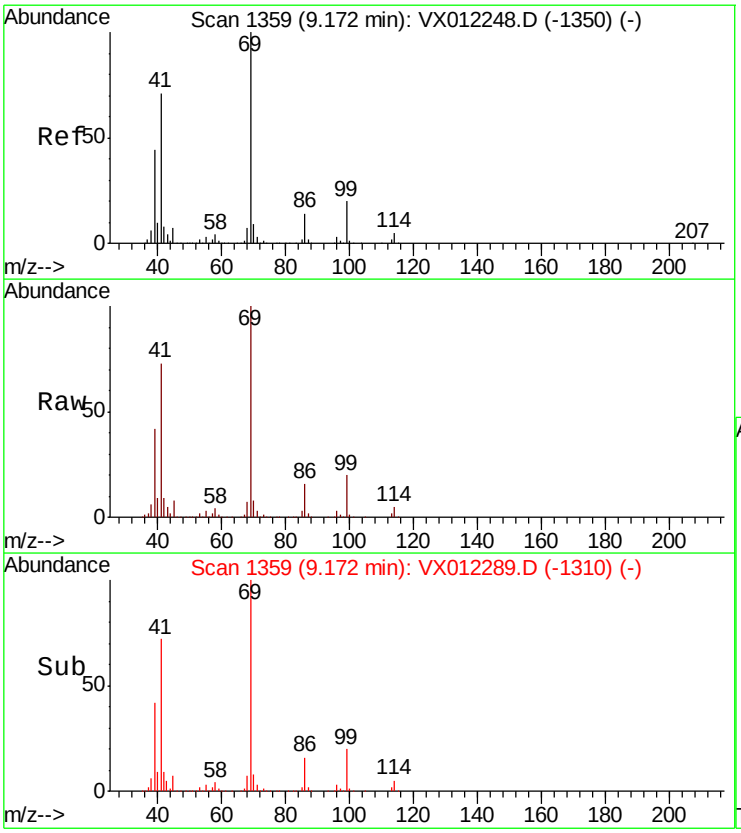
#55
1,1,2-Trichloroethane
Concen: 51.217 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 61244

Ion	Ratio	Lower	Upper
97	100		
83	86.1	67.4	101.2
85	54.6	43.4	65.2
99	63.7	49.8	74.6

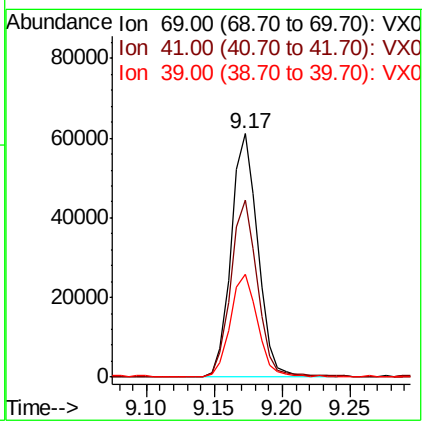


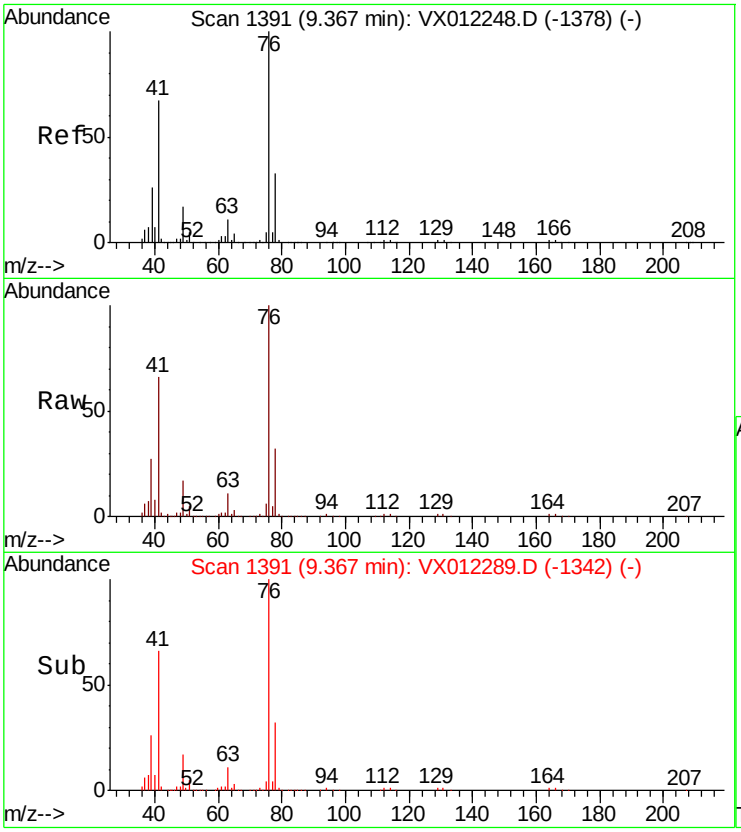


#56
Ethyl methacrylate
Concen: 51.703 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 69 Resp: 83709

Ion	Ratio	Lower	Upper
69	100		
41	72.2	57.7	86.5
39	42.6	34.0	51.0



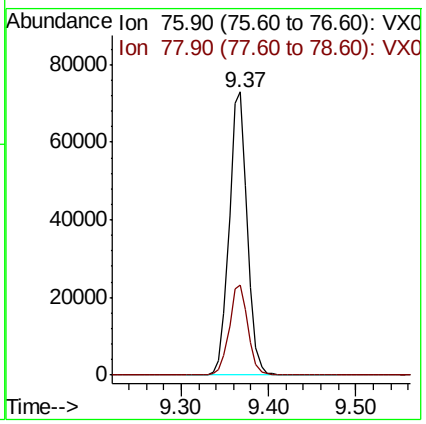


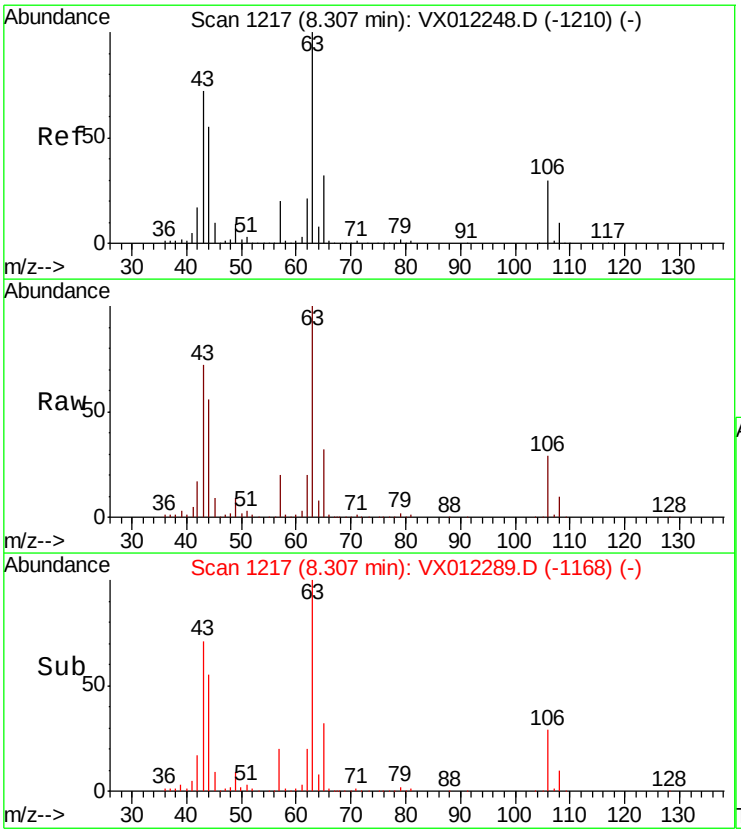
#57
1,3-Dichloropropane
Concen: 51.536 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 105252

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

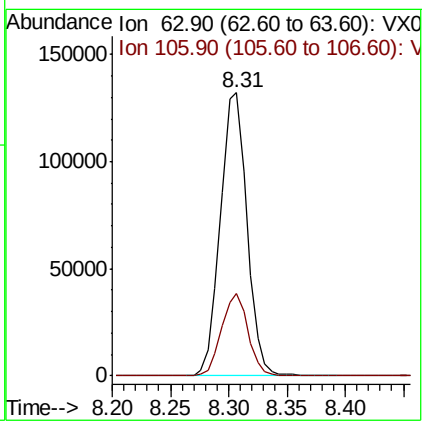


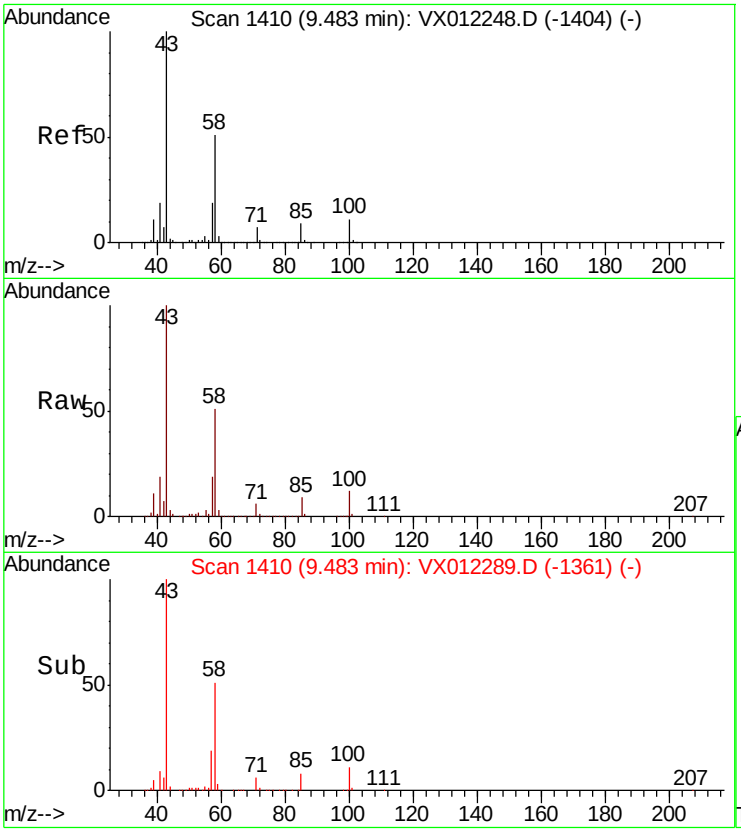


#58
2-Chloroethyl Vinyl ether
Concen: 252.529 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 63 Resp: 209550

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.4	35.2



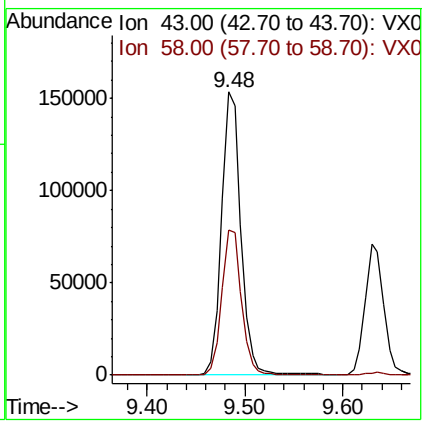


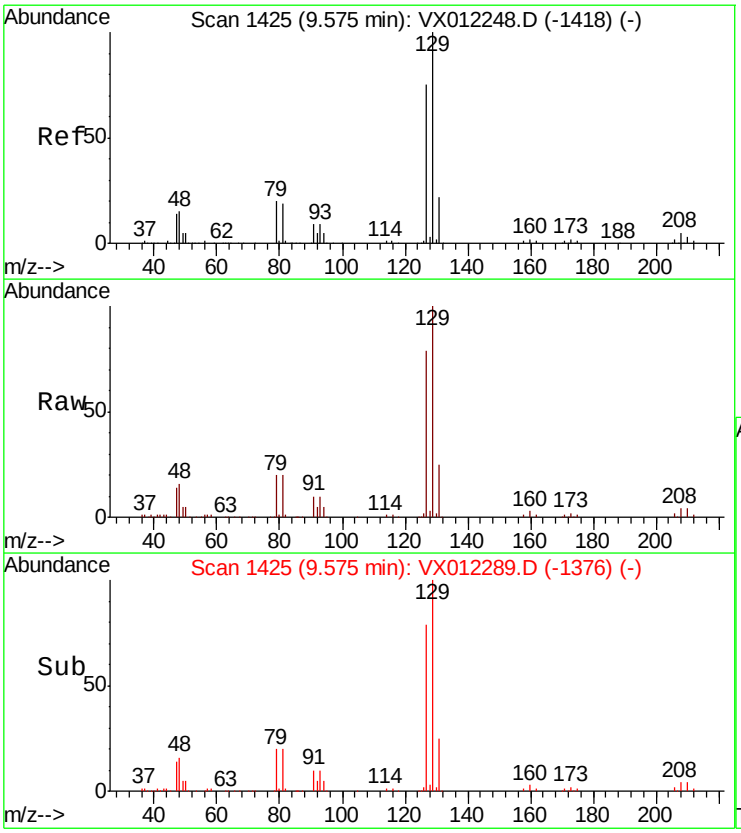
#59
2-Hexanone
Concen: 262.121 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 211326

Ion	Ratio	Lower	Upper
43	100		
58	52.3	25.8	77.3

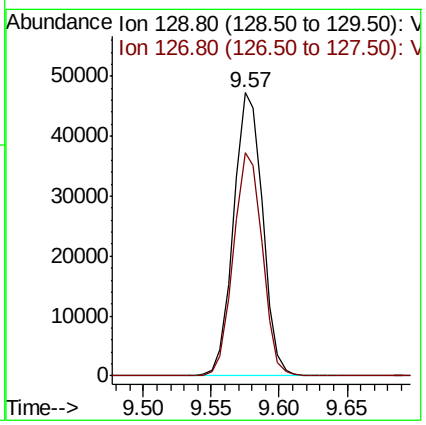


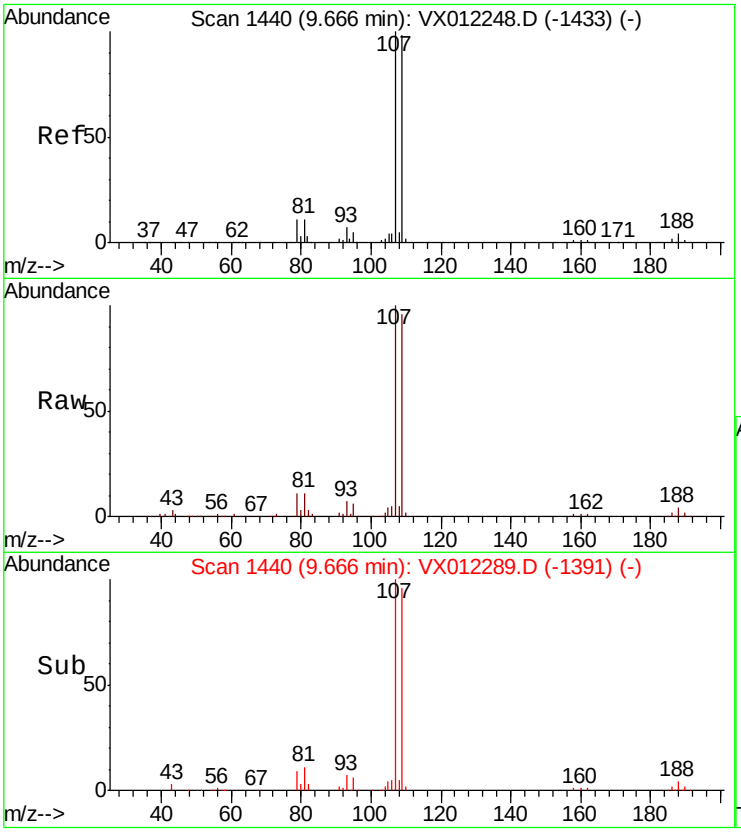


#60
Dibromochloromethane
Concen: 50.331 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:129 Resp: 70260

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.1	114.3



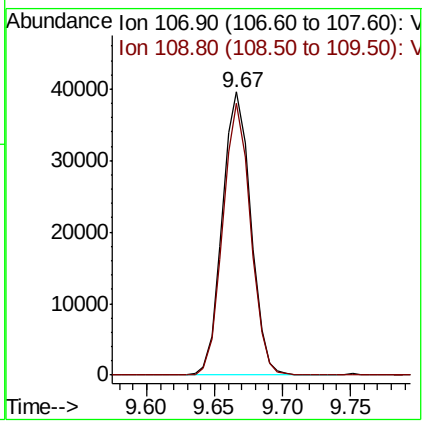


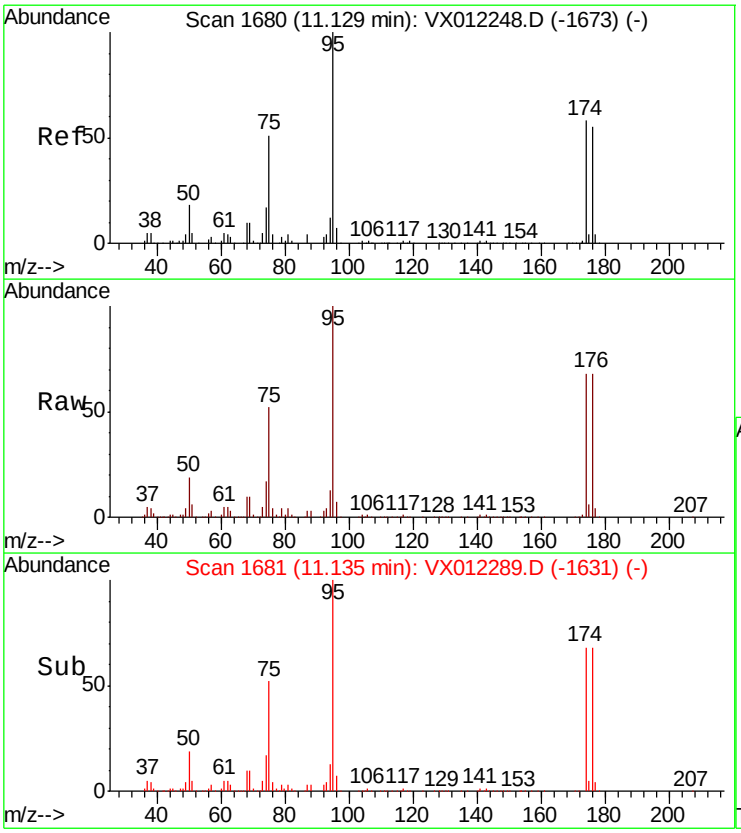
#61
1,2-Dibromoethane
Concen: 51.809 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 57667

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.3	114.5

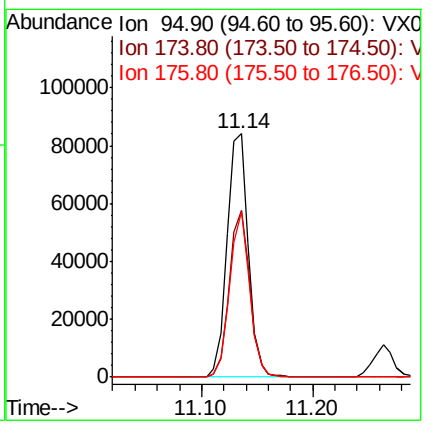


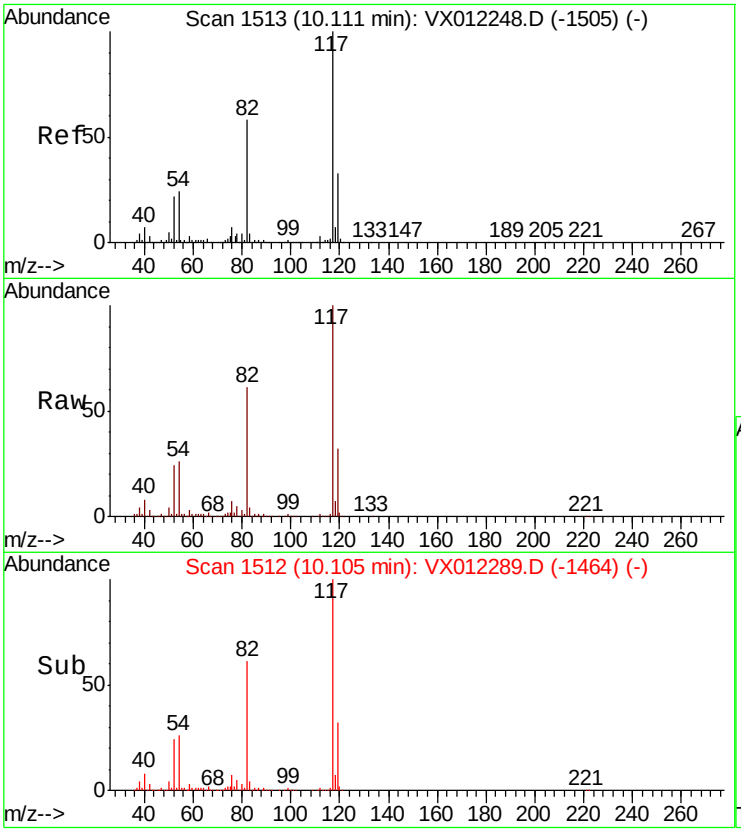


#62
4-Bromofluorobenzene
Concen: 46.042 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 95 Resp: 110949

Ion	Ratio	Lower	Upper
95	100		
174	66.4	0.0	127.0
176	63.9	0.0	125.8



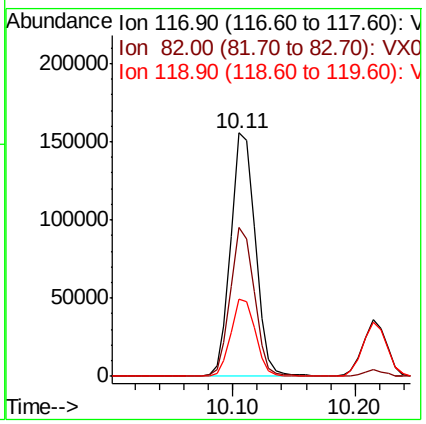


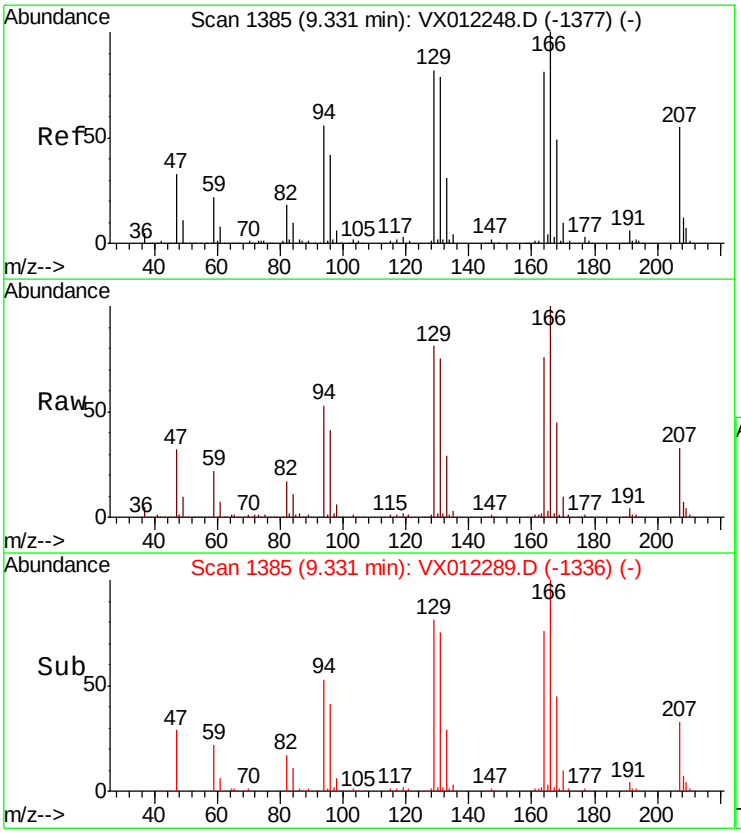
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 215499

Ion	Ratio	Lower	Upper
117	100		
82	61.0	46.4	69.6
119	31.7	26.6	39.8

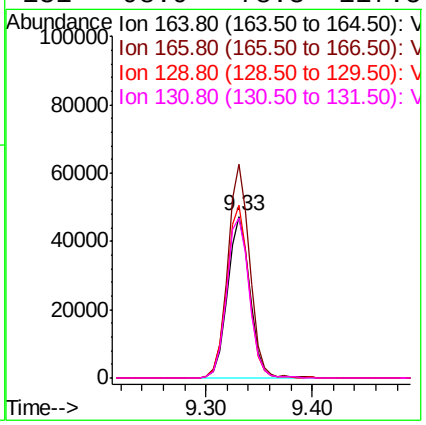


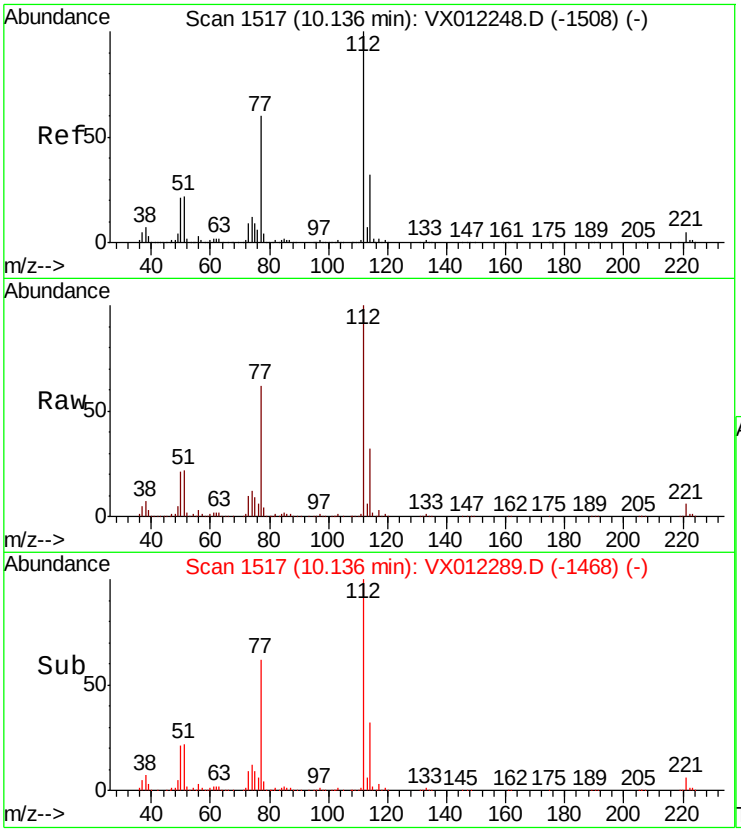


#64
Tetrachloroethene
Concen: 60.768 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:164 Resp: 69257

Ion	Ratio	Lower	Upper
164	100		
166	132.2	99.4	149.0
129	106.8	81.8	122.8
131	98.9	78.3	117.5



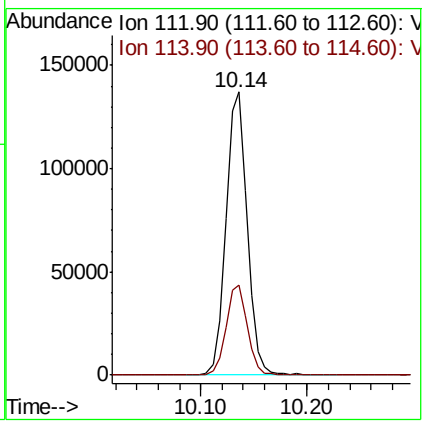


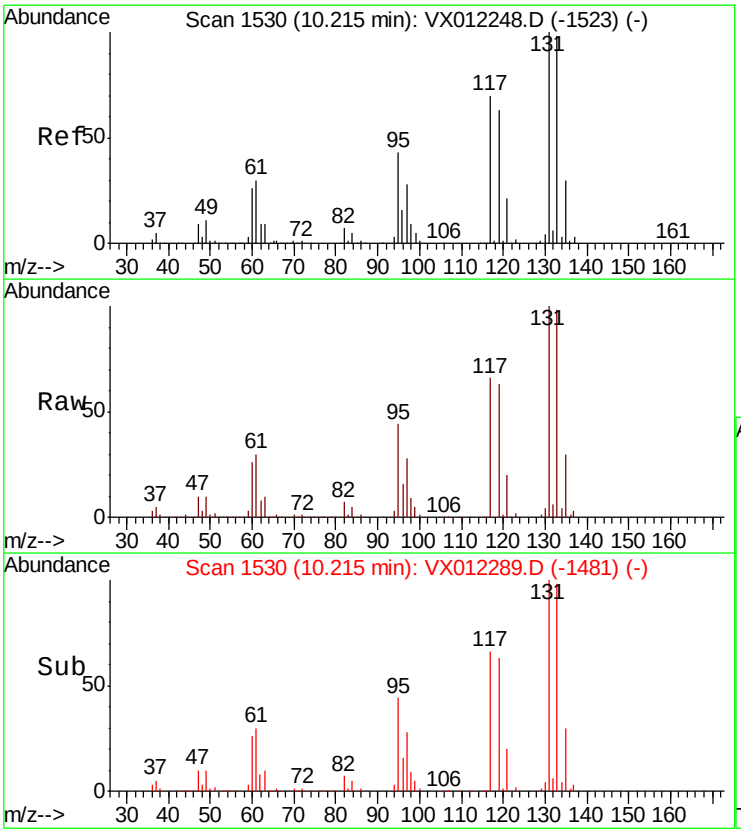
#65
Chlorobenzene
Concen: 48.550 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 191169

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0

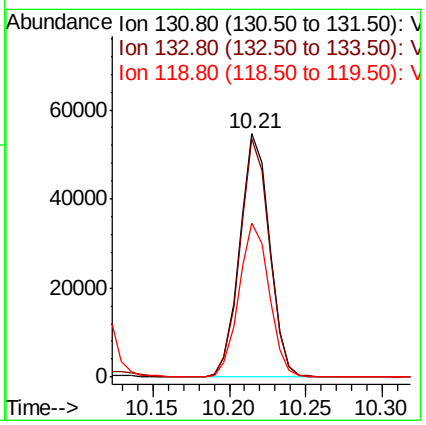


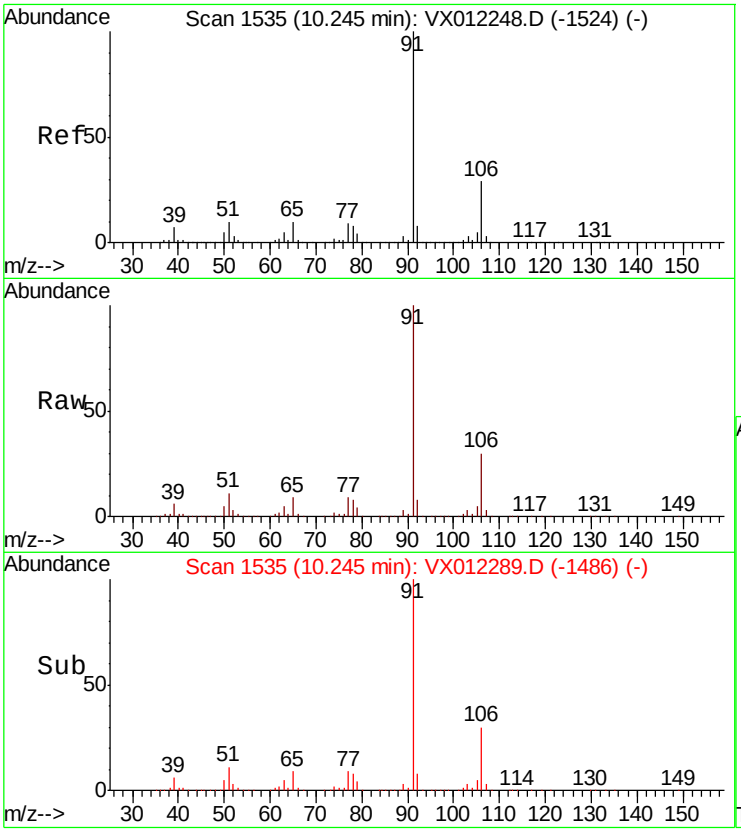


#66
1,1,1,2-Tetrachloroethane
Concen: 49.696 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:131 Resp: 73766

Ion	Ratio	Lower	Upper
131	100		
133	97.2	48.0	144.2
119	63.7	31.6	95.0



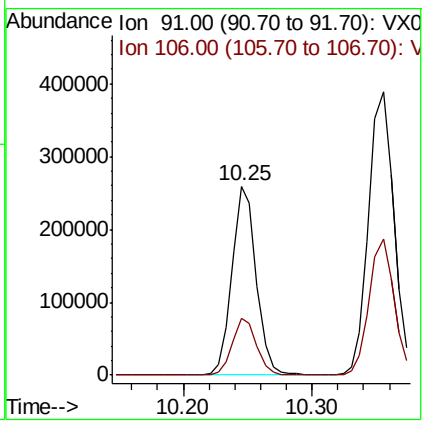


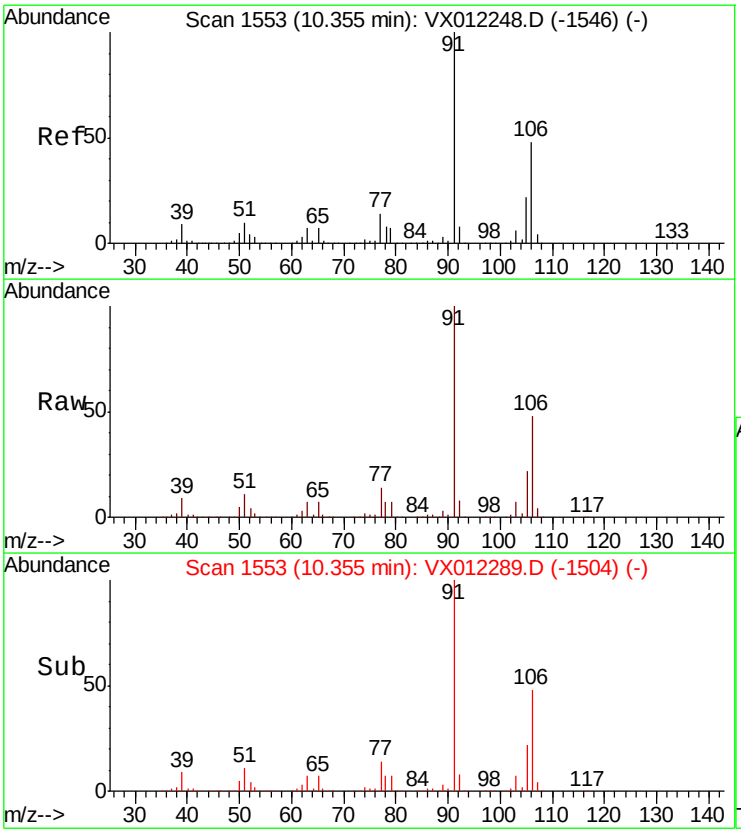
#67
Ethyl Benzene
Concen: 48.947 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 342784

Ion	Ratio	Lower	Upper
91	100		
106	29.8	23.1	34.7

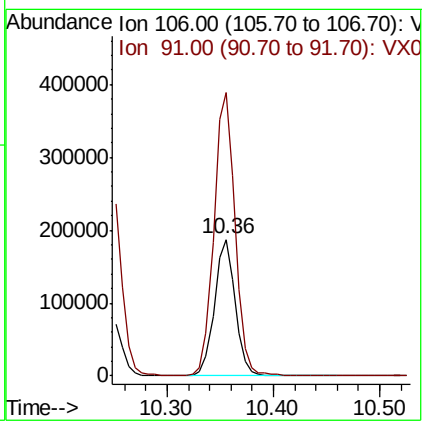


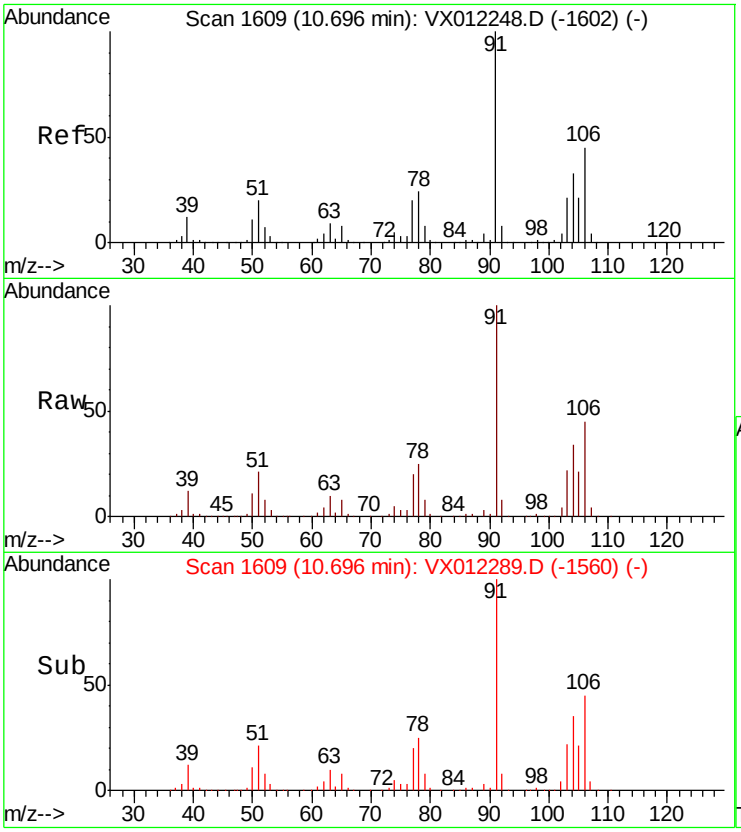


#68
m/p-Xylenes
Concen: 97.567 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:106 Resp: 251525

Ion	Ratio	Lower	Upper
106	100		
91	211.3	167.0	250.6



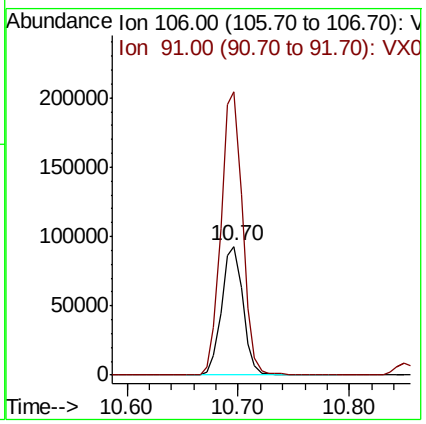


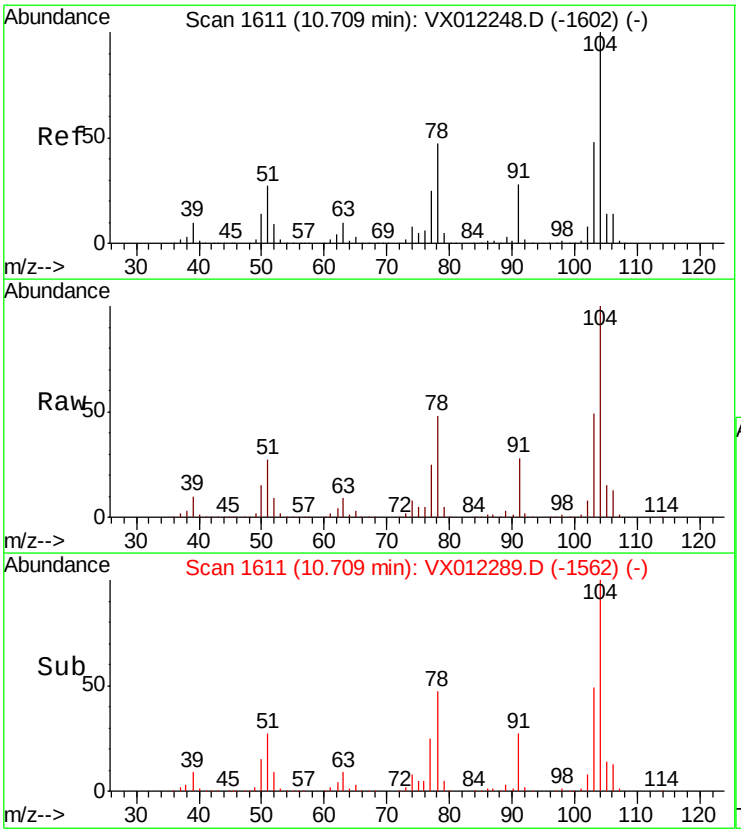
#69
o-Xylene
Concen: 48.780 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 123190

Ion	Ratio	Lower	Upper
106	100		
91	221.4	110.5	331.4

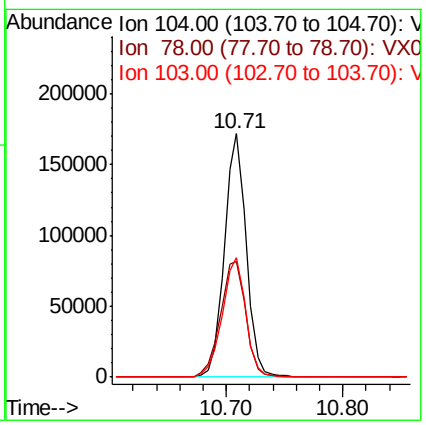


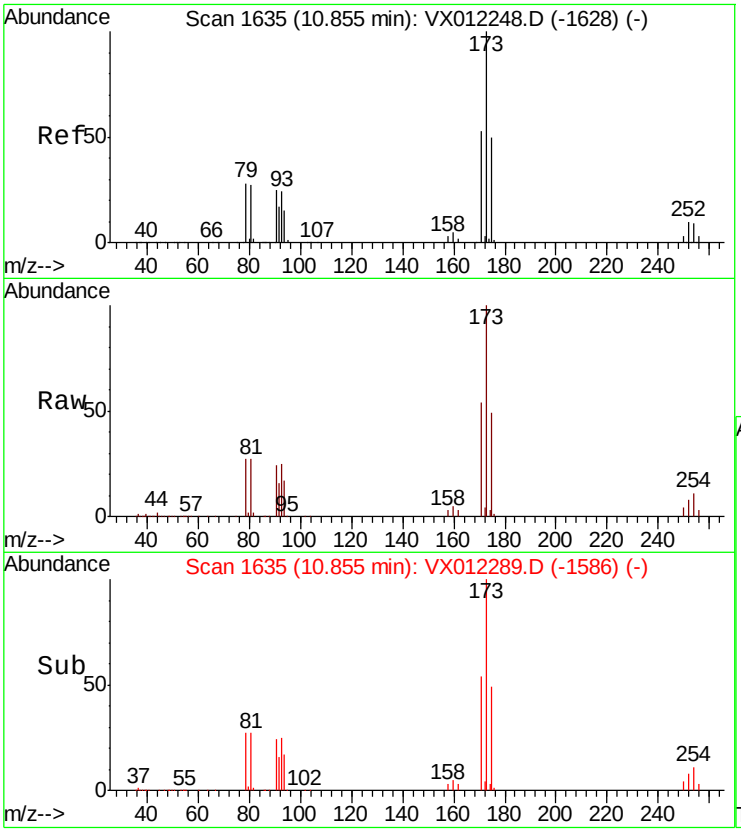


#70
Styrene
Concen: 49.791 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:104 Resp: 223007

Ion	Ratio	Lower	Upper
104	100		
78	55.3	44.2	66.2
103	53.2	42.5	63.7



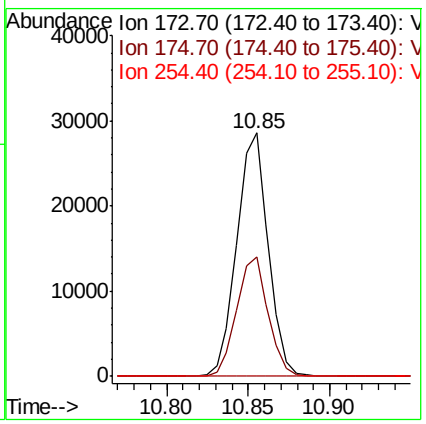


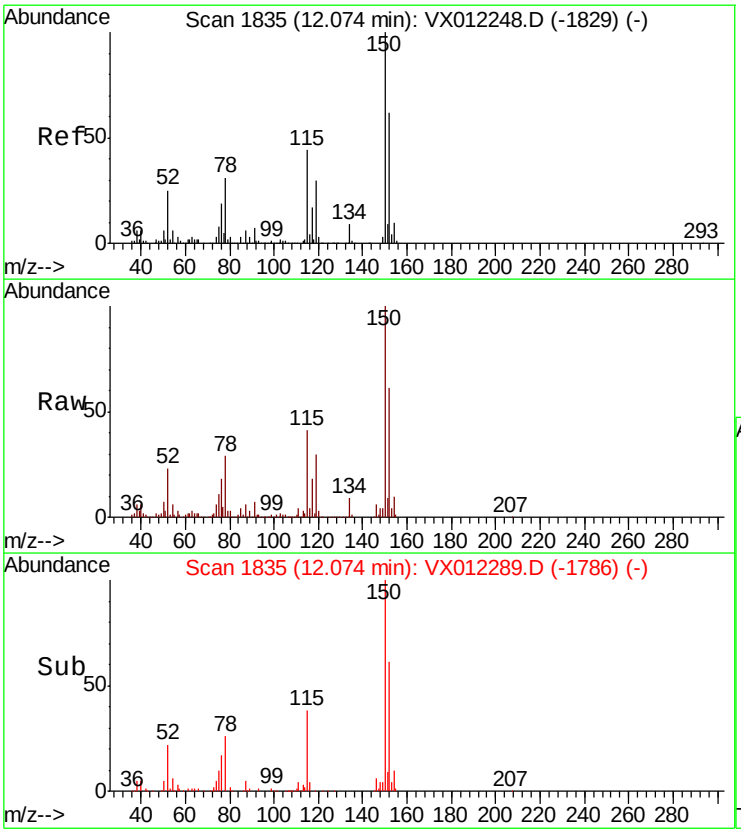
#71
Bromoform
Concen: 49.719 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 38269

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.5	73.5
254	0.0	0.2	0.4#

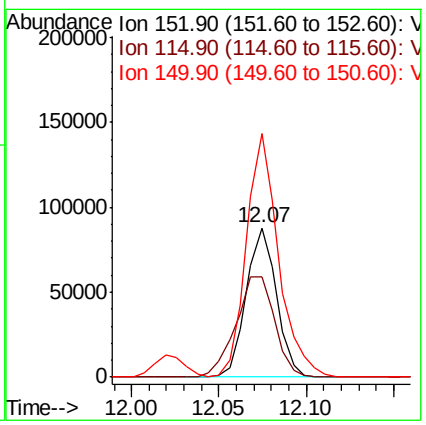


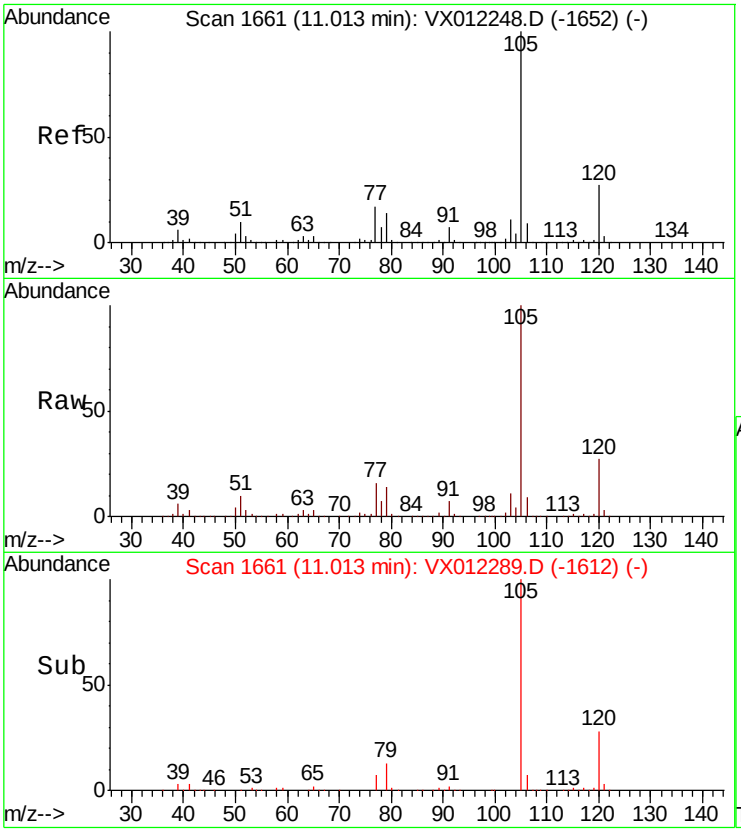


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:152 Resp: 105577

Ion	Ratio	Lower	Upper
152	100		
115	86.2	45.5	136.4
150	173.6	0.0	346.4



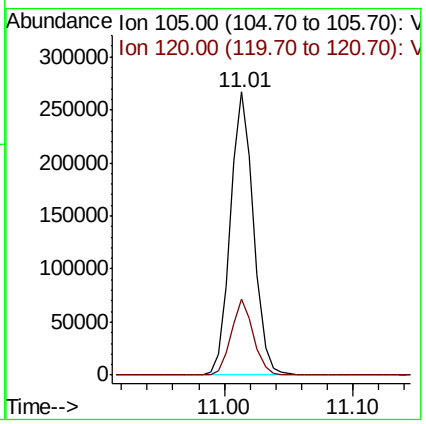


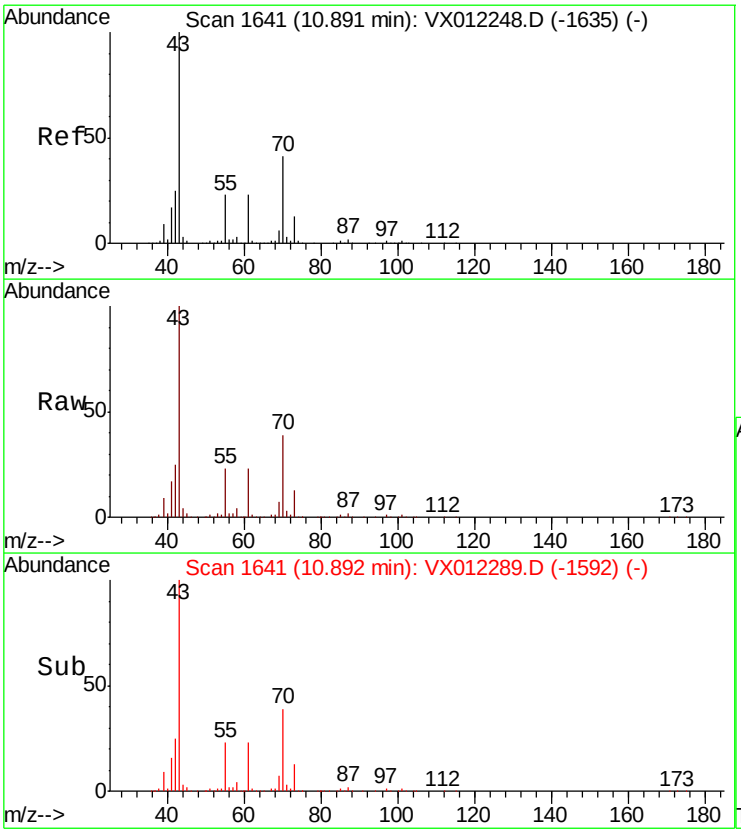
#73
Isopropylbenzene
Concen: 48.228 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 335208

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.2	39.5

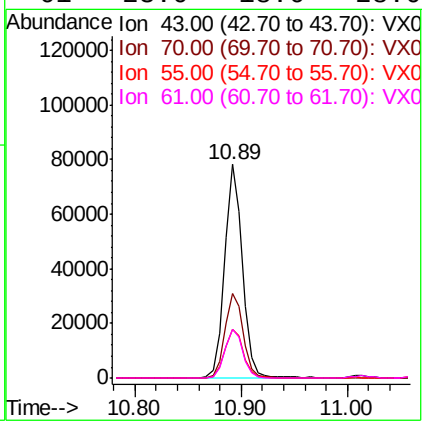


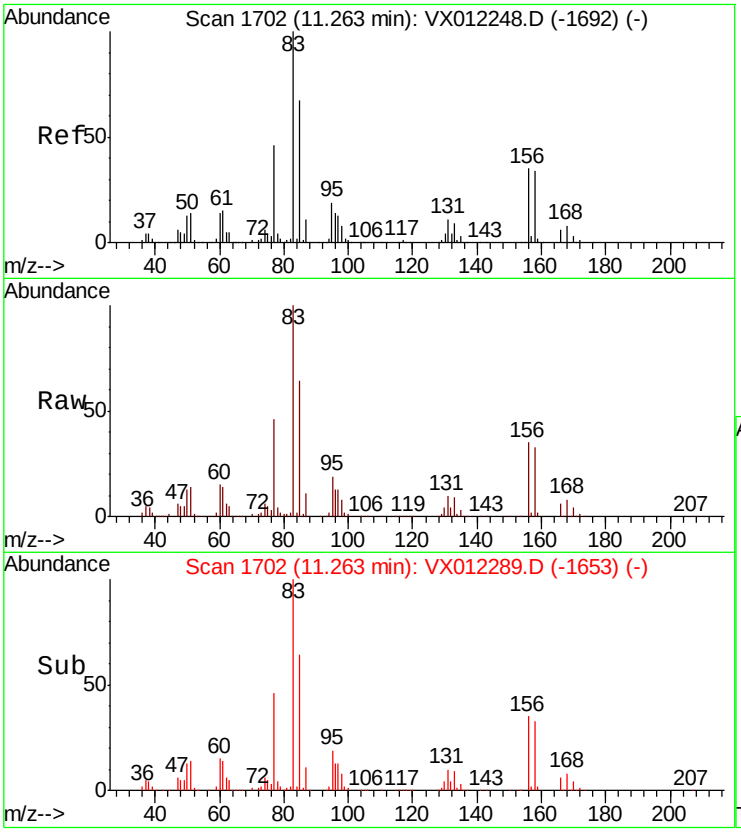


#74
N-amyl acetate
Concen: 44.356 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 43 Resp: 91665

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.9	49.3
55	23.9	19.1	28.7
61	23.0	18.6	28.0



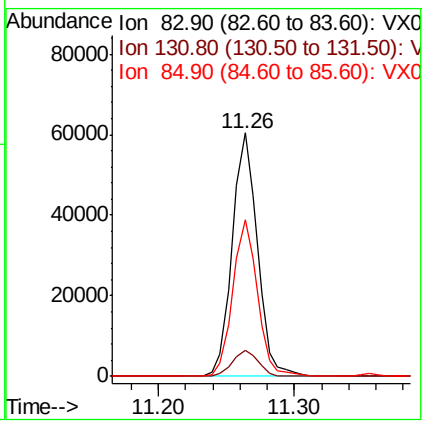


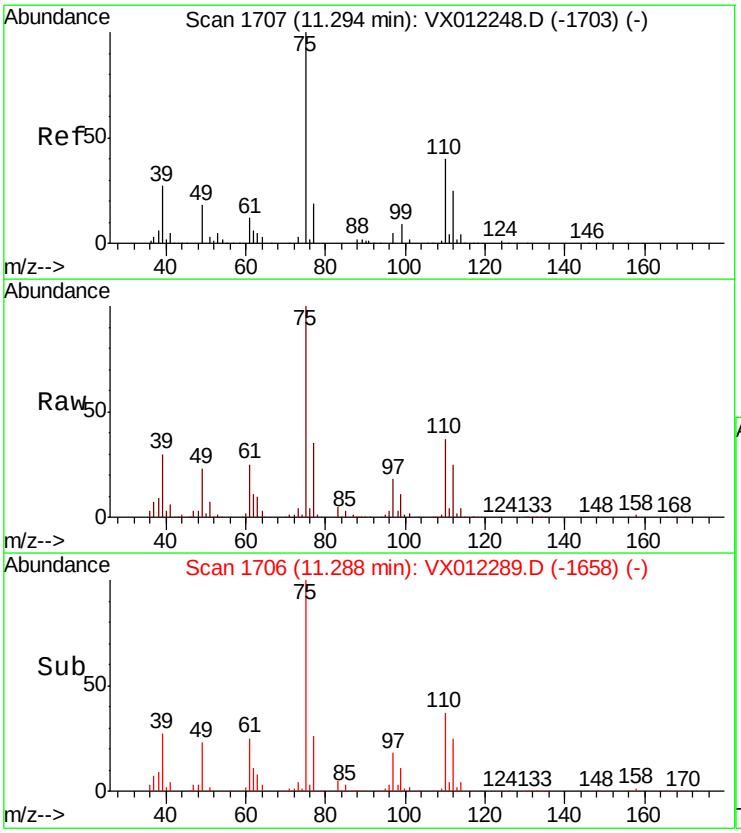
#75
1,1,2,2-Tetrachloroethane
Concen: 52.120 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 77801

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	63.3	32.8	98.4

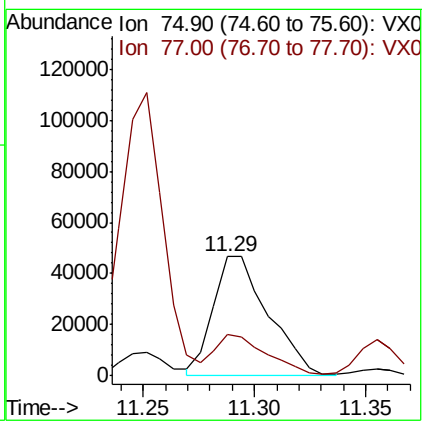


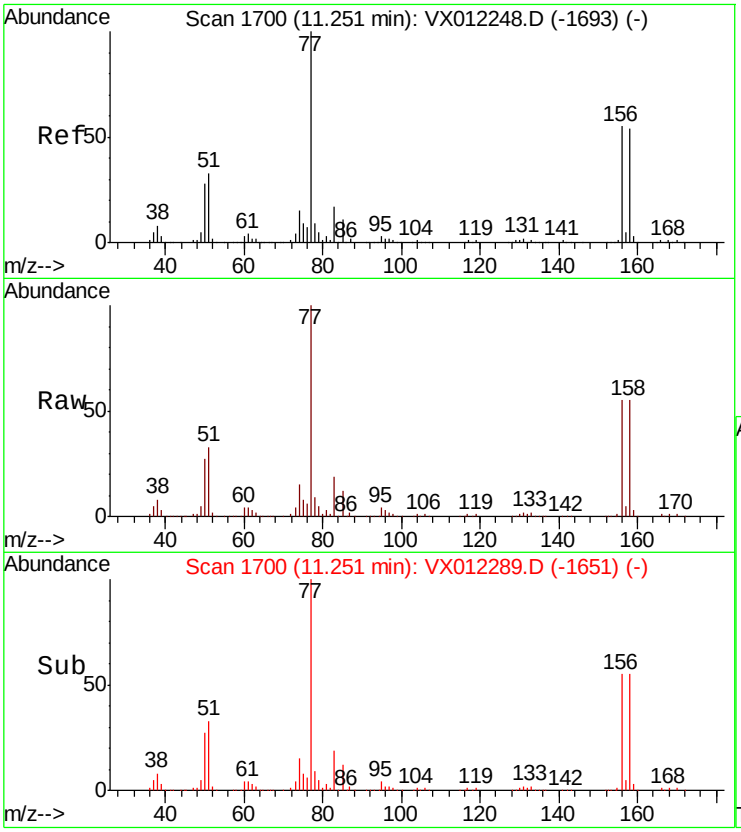


#76
1,2,3-Trichloropropane
Concen: 59.246 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 75 Resp: 80355

Ion	Ratio	Lower	Upper
75	100		
77	32.4	19.7	59.0



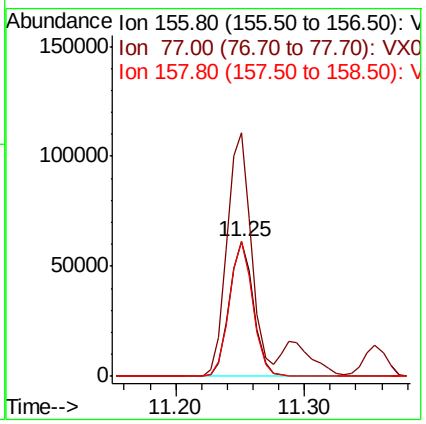


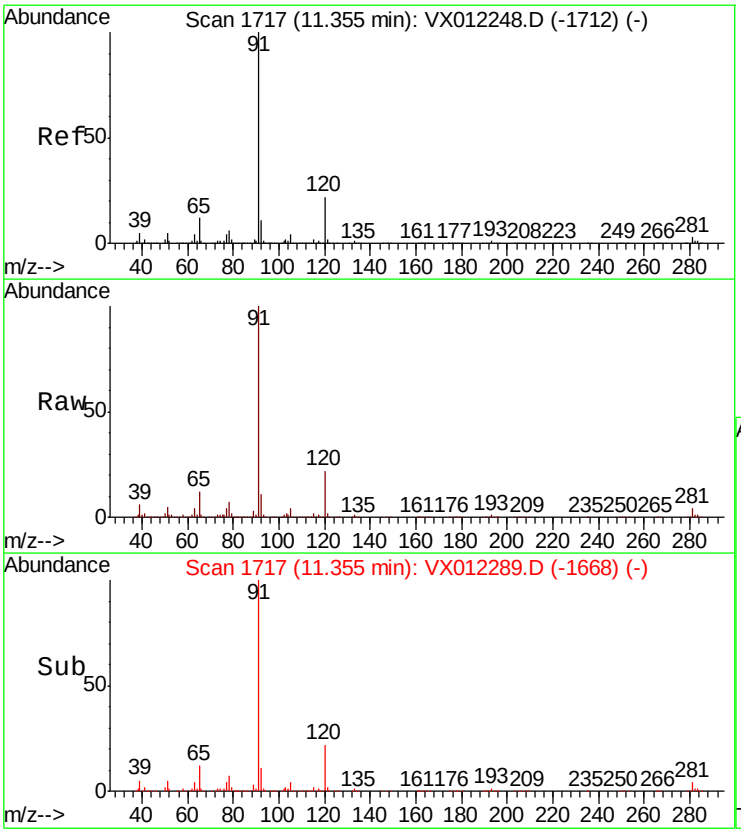
#77
Bromobenzene
Concen: 50.107 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 80183

Ion	Ratio	Lower	Upper
156	100		
77	184.1	92.2	276.6
158	97.9	48.8	146.3

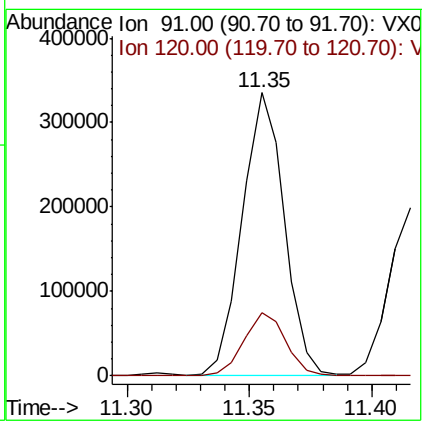


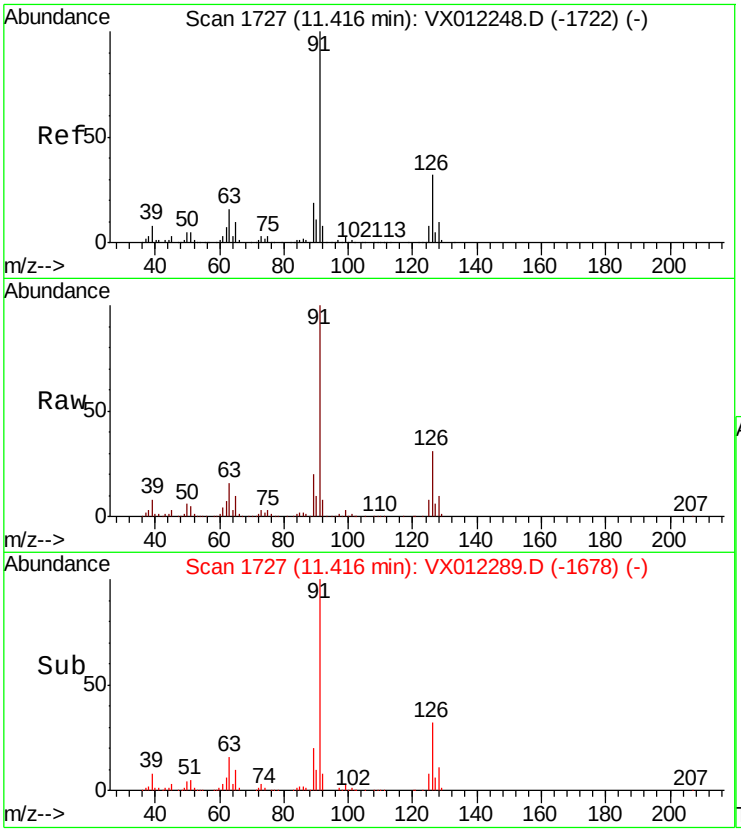


#78
n-propylbenzene
Concen: 47.562 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 91 Resp: 399203

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.2	33.6



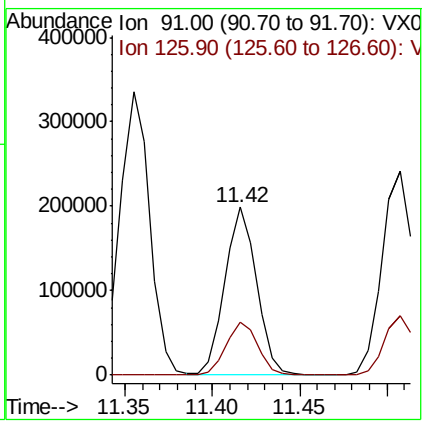


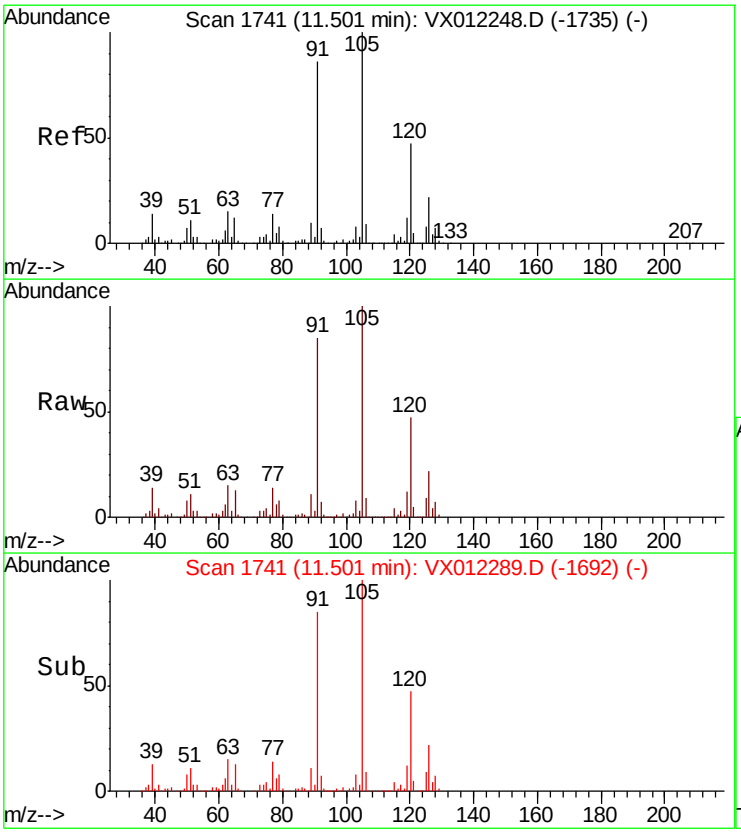
#79
2-Chlorotoluene
Concen: 48.180 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 250543

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.9	47.7

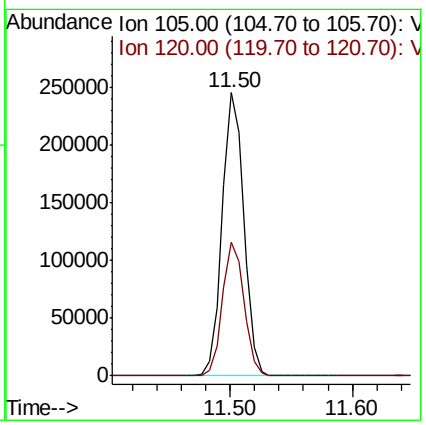


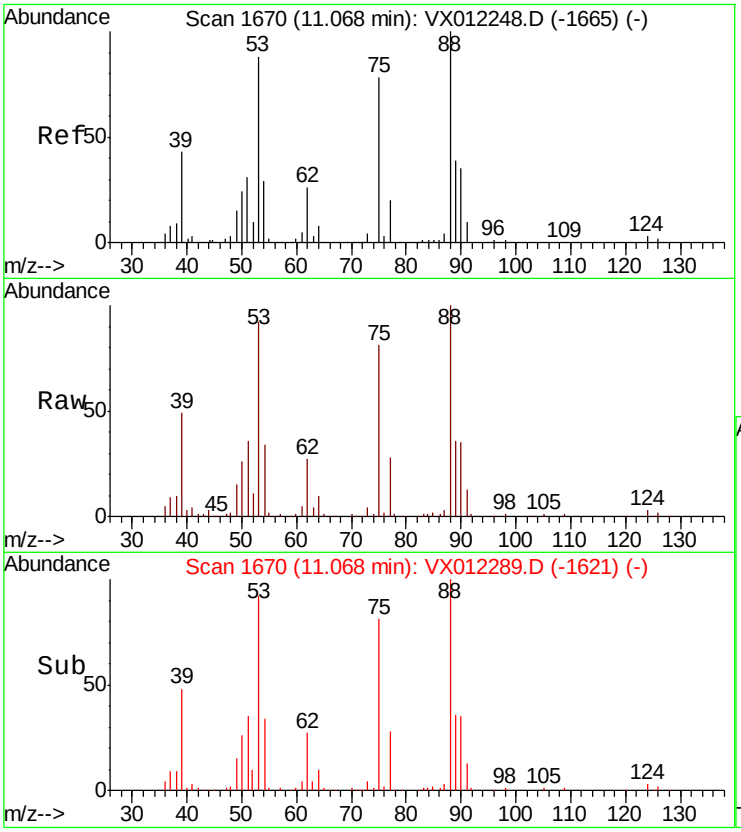


#80
1,3,5-Trimethylbenzene
Concen: 48.155 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:105 Resp: 300991

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.7	71.1



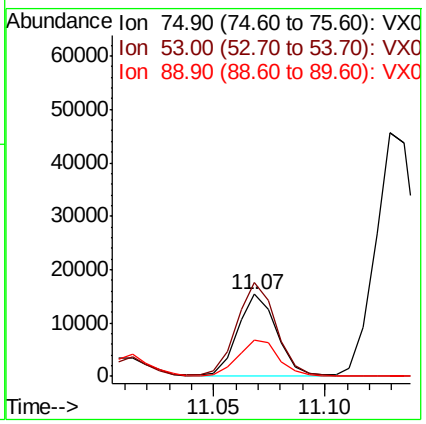


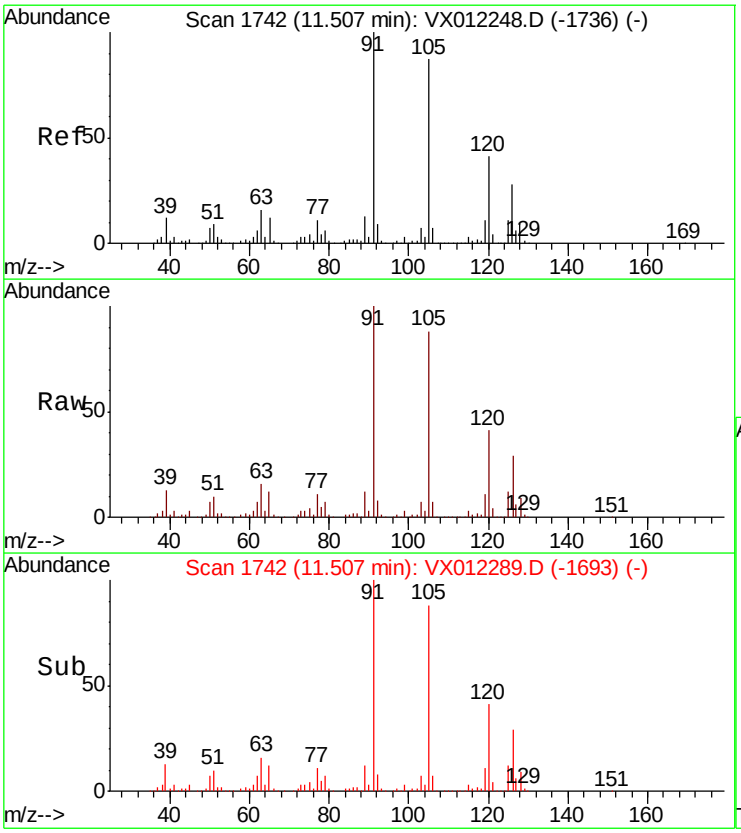
#81
trans-1,4-Dichloro-2-butene
Concen: 40.909 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 18518

Ion	Ratio	Lower	Upper
75	100		
53	118.2	88.1	132.1
89	47.2	43.5	65.3

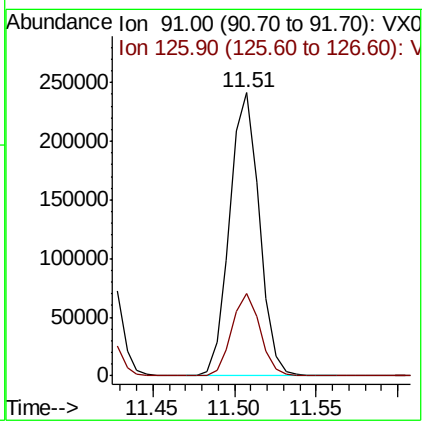


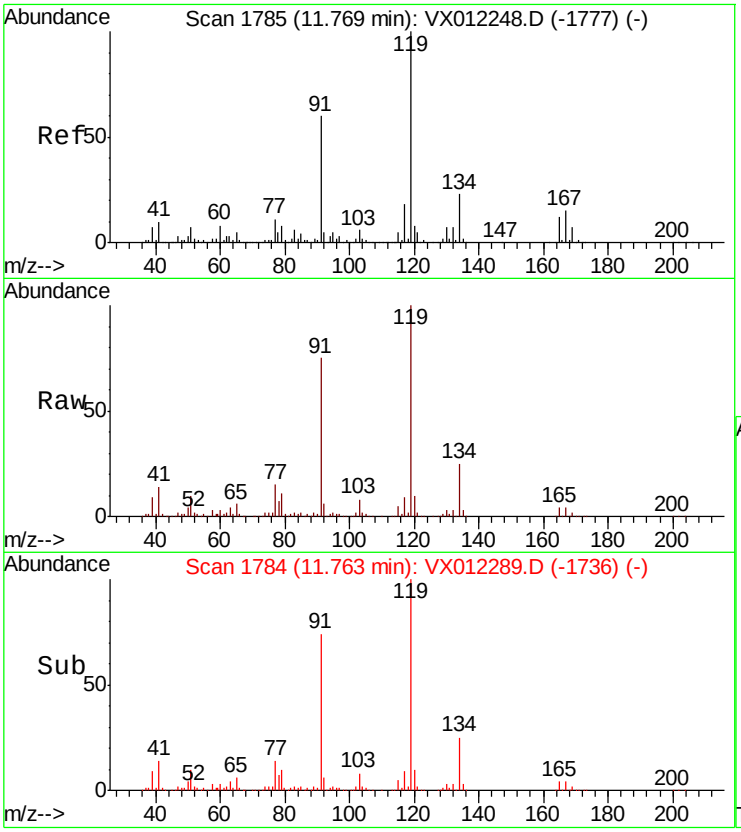


#82
4-Chlorotoluene
Concen: 48.870 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 91 Resp: 305408

Ion	Ratio	Lower	Upper
91	100		
126	28.1	14.0	42.0



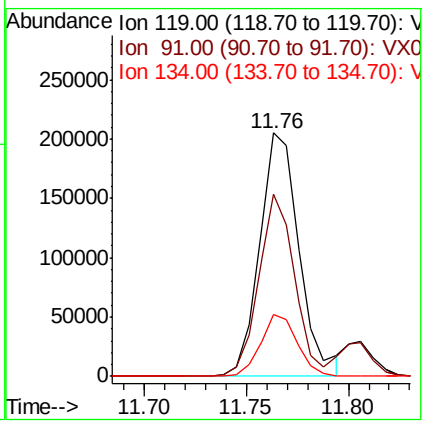


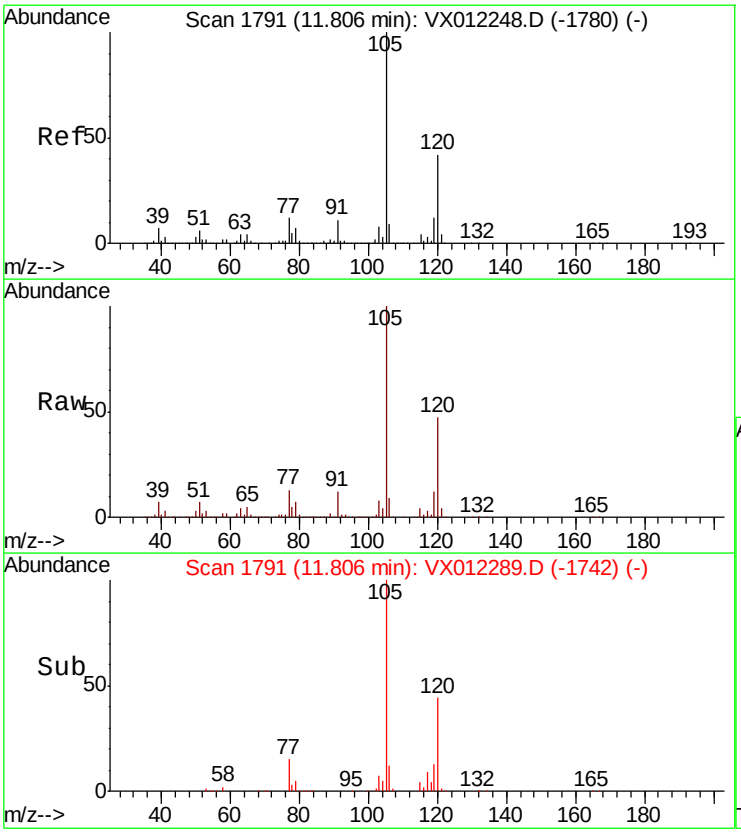
#83
tert-Butylbenzene
Concen: 45.614 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 276845

Ion	Ratio	Lower	Upper
119	100		
91	67.7	30.9	92.8
134	23.7	11.2	33.6

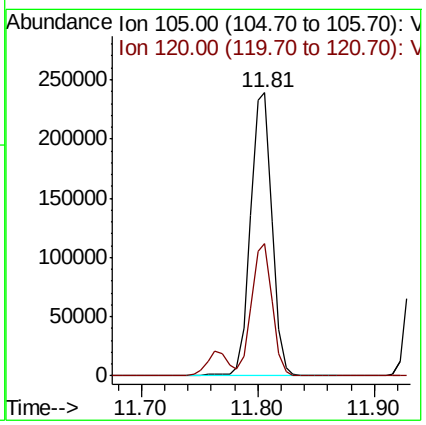


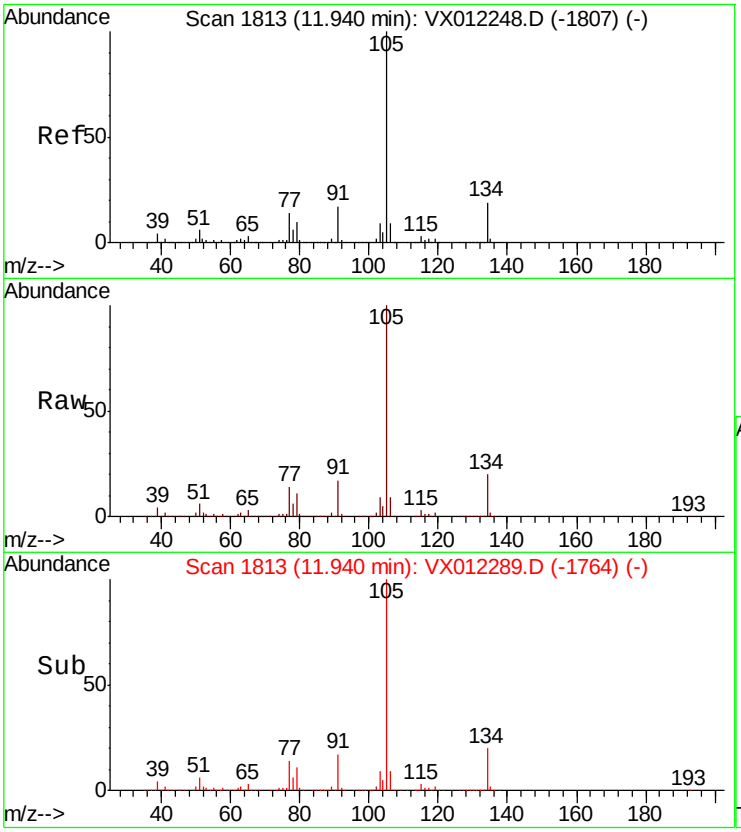


#84
1,2,4-Trimethylbenzene
Concen: 47.618 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:105 Resp: 307681

Ion	Ratio	Lower	Upper
105	100		
120	44.7	21.3	63.9



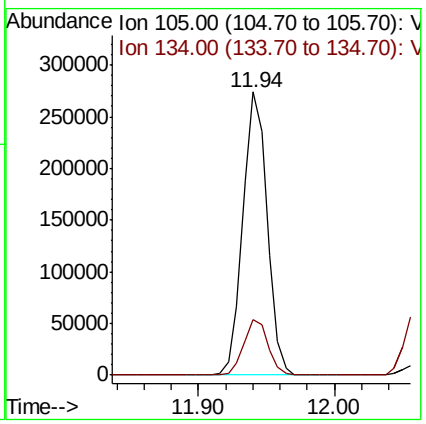


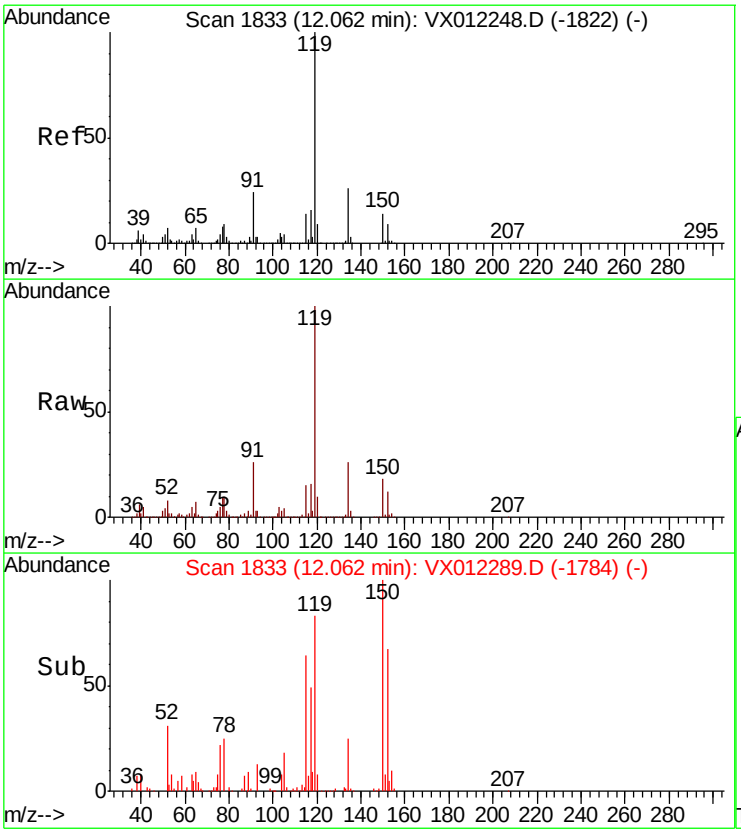
#85
sec-Butylbenzene
Concen: 47.147 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 341426

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.9	29.7

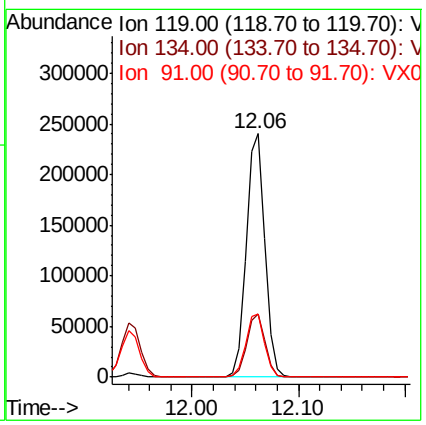


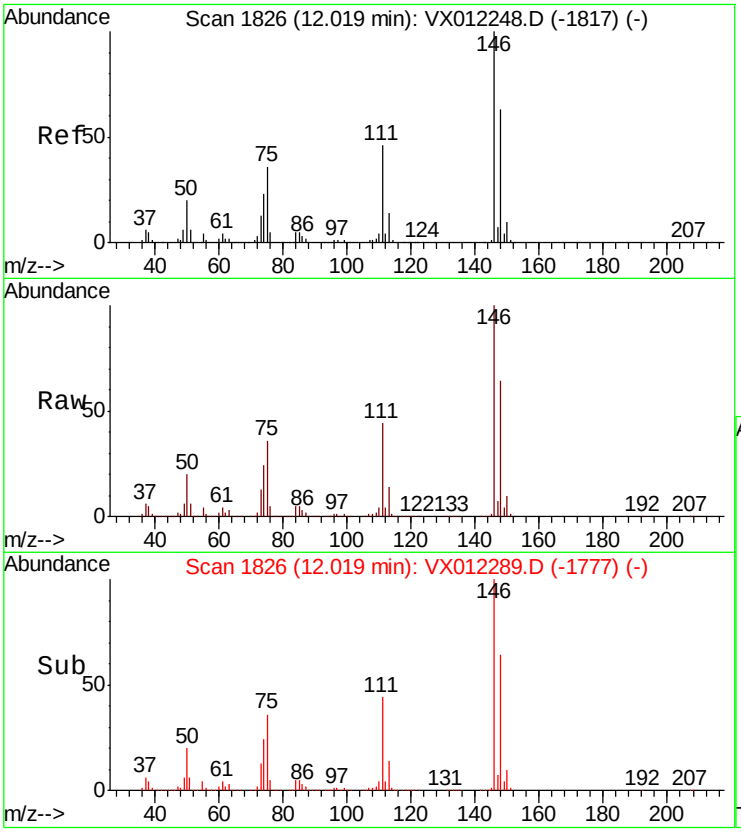


#86
p-Isopropyltoluene
Concen: 43.815 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:119 Resp: 293177

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	26.6	13.1	39.1



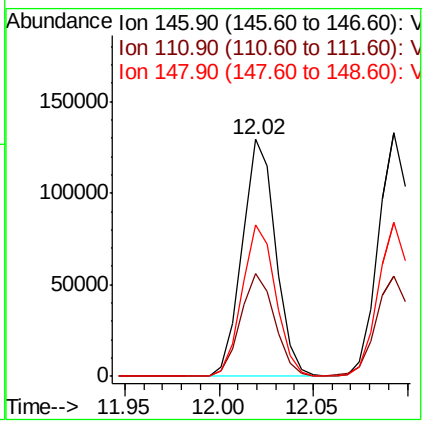


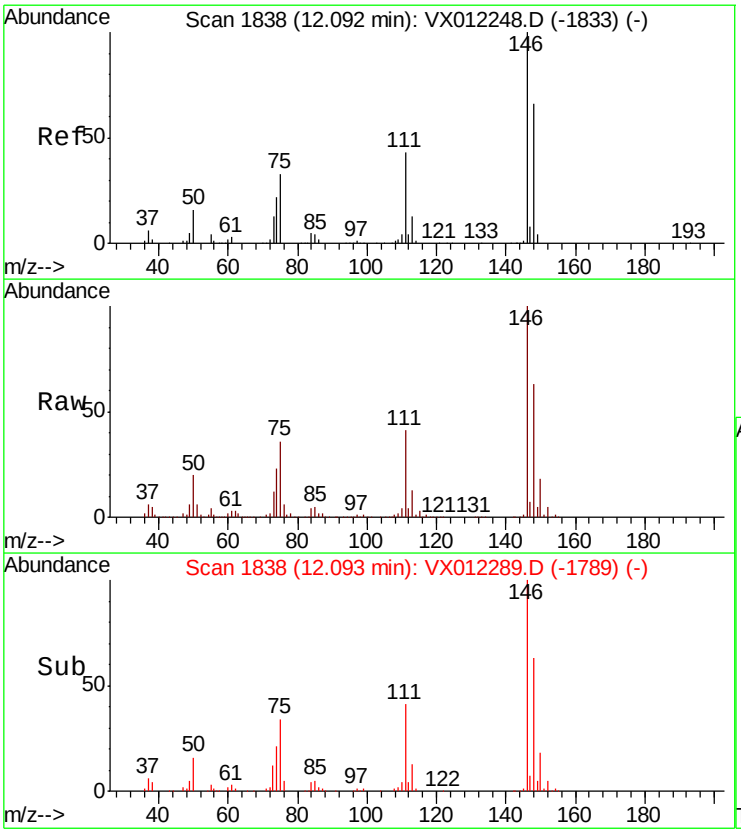
#87
1,3-Dichlorobenzene
Concen: 48.962 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 159604

Ion	Ratio	Lower	Upper
146	100		
111	44.2	22.3	66.8
148	64.1	31.5	94.5

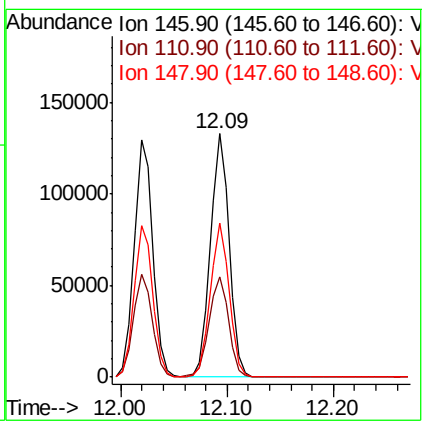


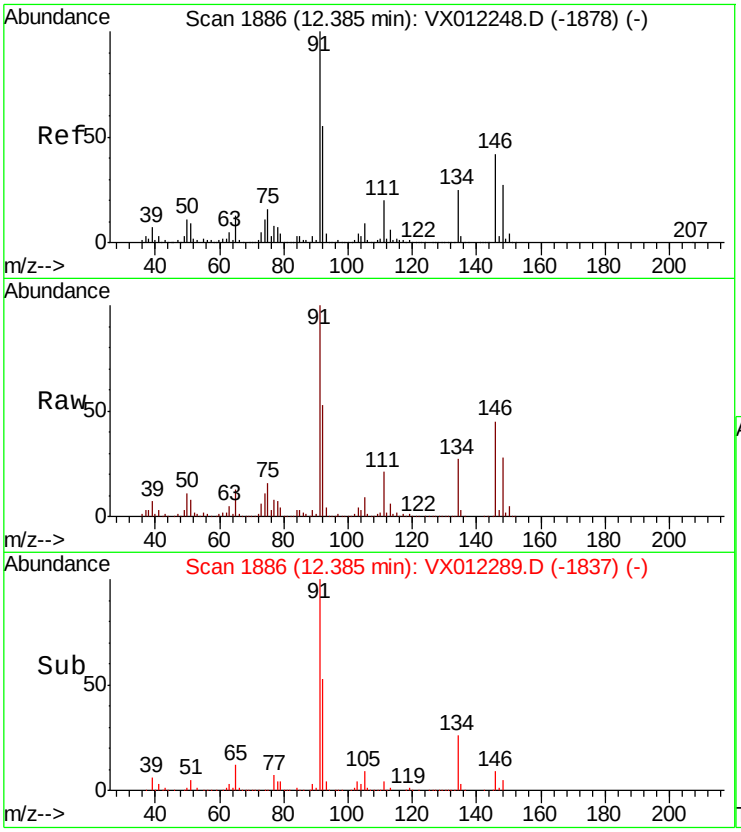


#88
1,4-Dichlorobenzene
Concen: 48.554 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:146 Resp: 160046

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.6	64.8
148	63.6	32.4	97.2



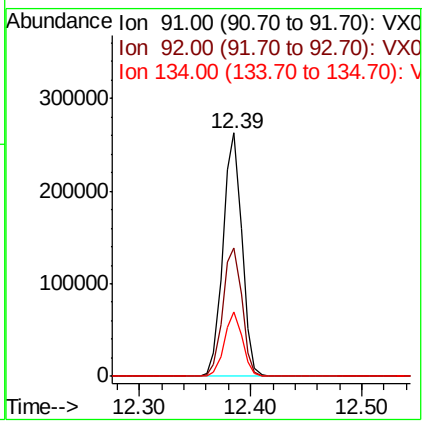


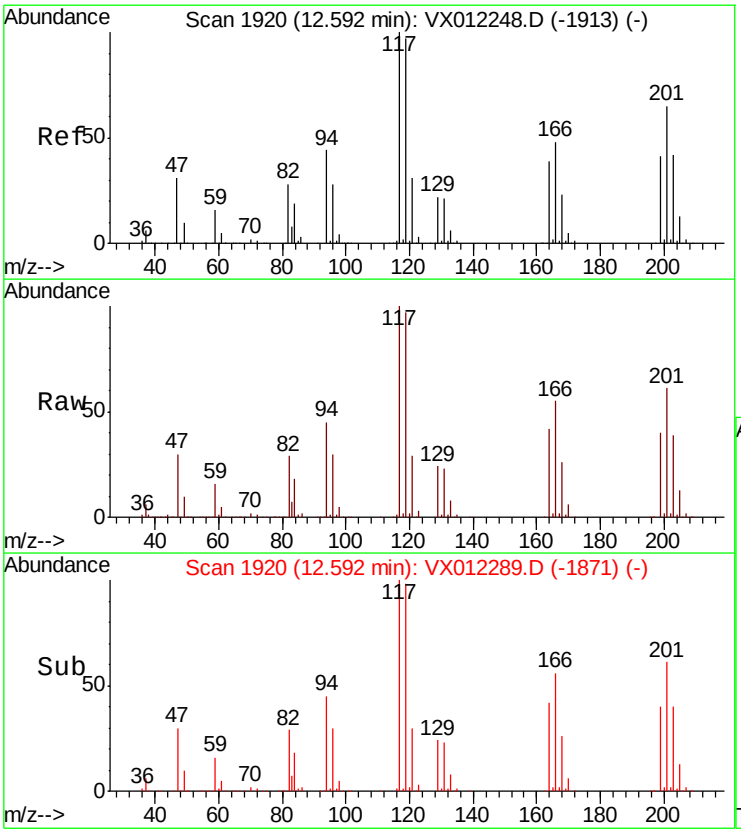
#89
n-Butylbenzene
Concen: 47.051 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 308574

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.6	82.7
134	25.3	12.5	37.5

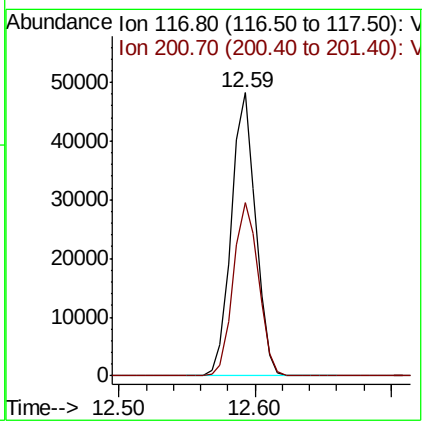


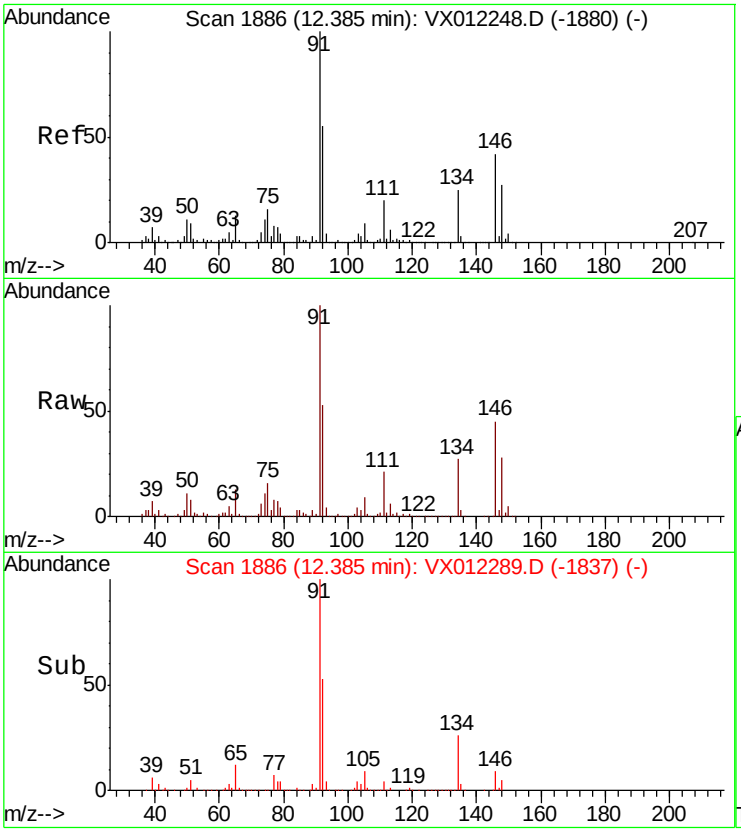


#90
Hexachloroethane
Concen: 48.546 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:117 Resp: 59832

Ion	Ratio	Lower	Upper
117	100		
201	64.1	32.2	96.6



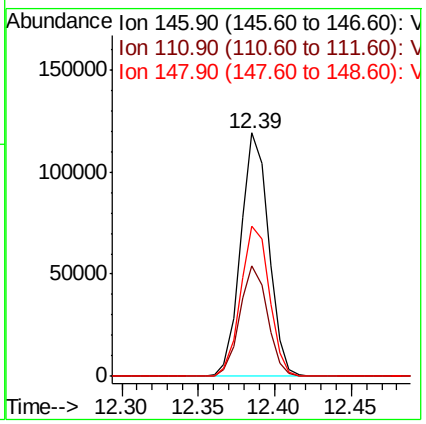


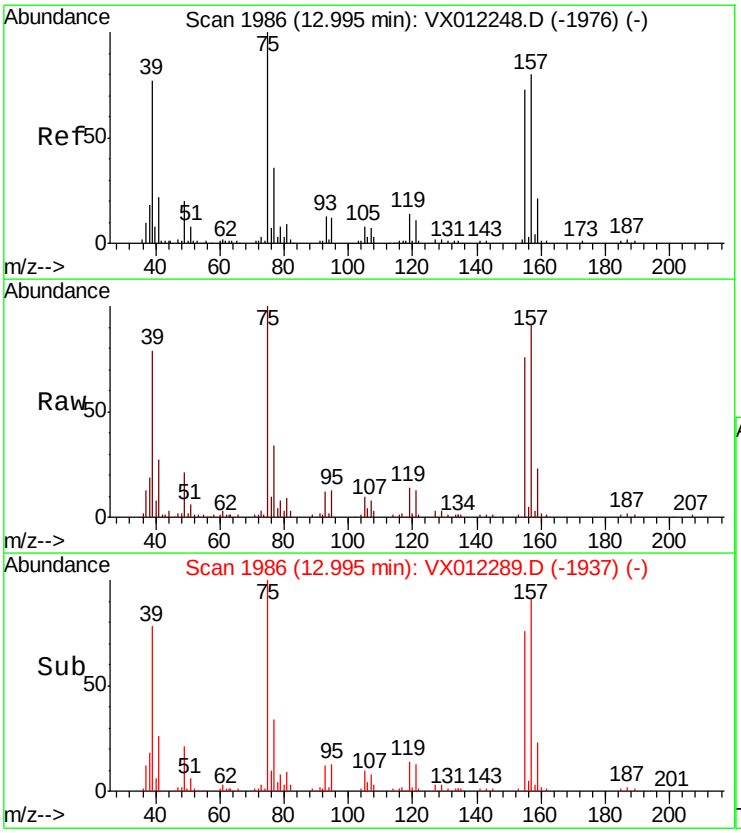
#91
1,2-Dichlorobenzene
Concen: 50.020 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 150833

Ion	Ratio	Lower	Upper
146	100		
111	45.3	23.2	69.6
148	63.3	32.4	97.0

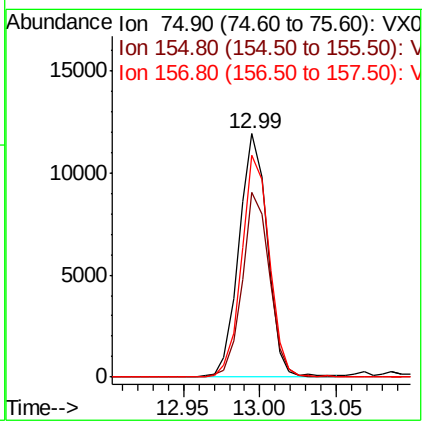


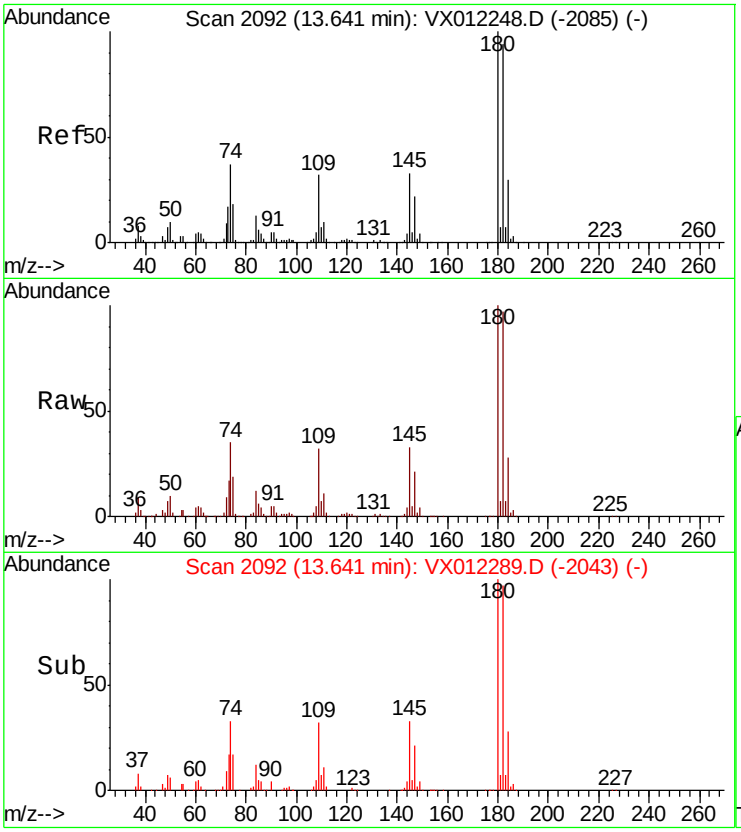


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.521 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion: 75 Resp: 15393

Ion	Ratio	Lower	Upper
75	100		
155	72.3	35.3	105.7
157	88.5	43.2	129.6



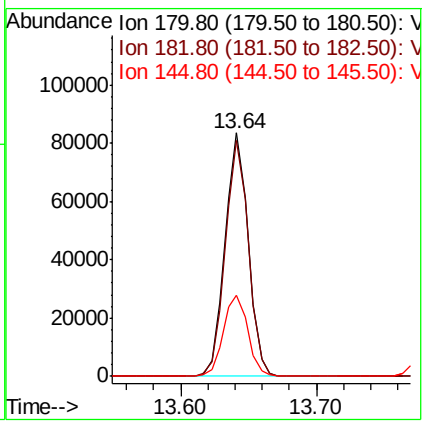


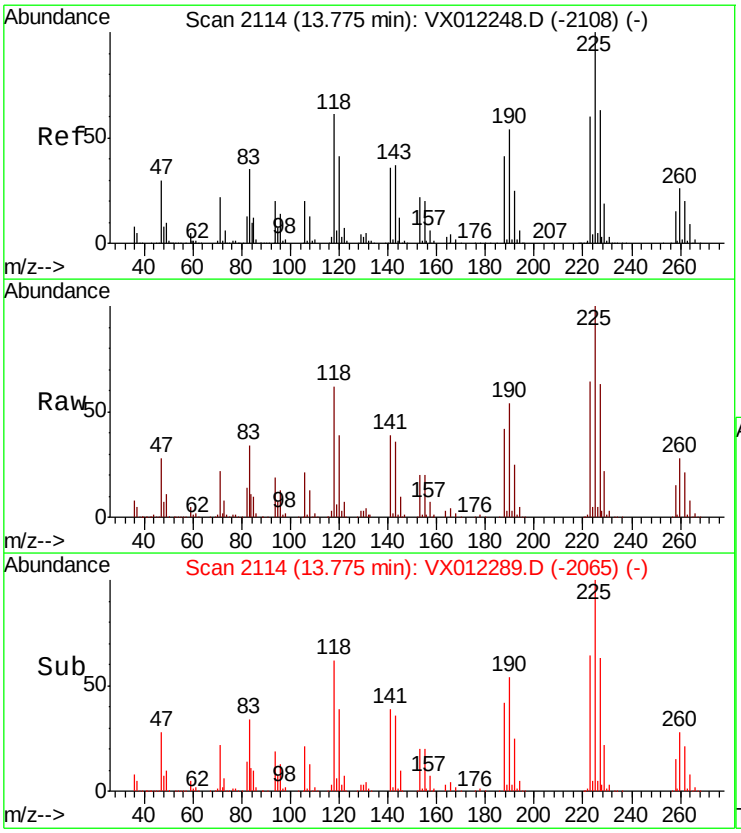
#93
1,2,4-Trichlorobenzene
Concen: 47.304 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 98508

Ion	Ratio	Lower	Upper
180	100		
182	96.7	46.9	140.8
145	35.0	17.1	51.2

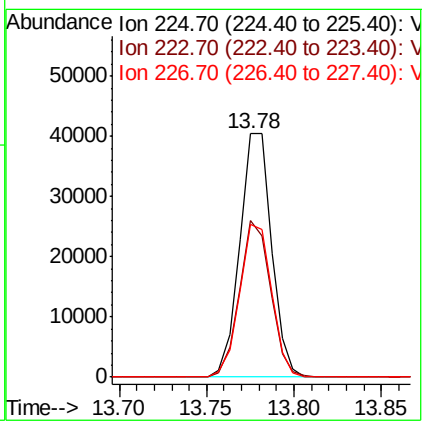


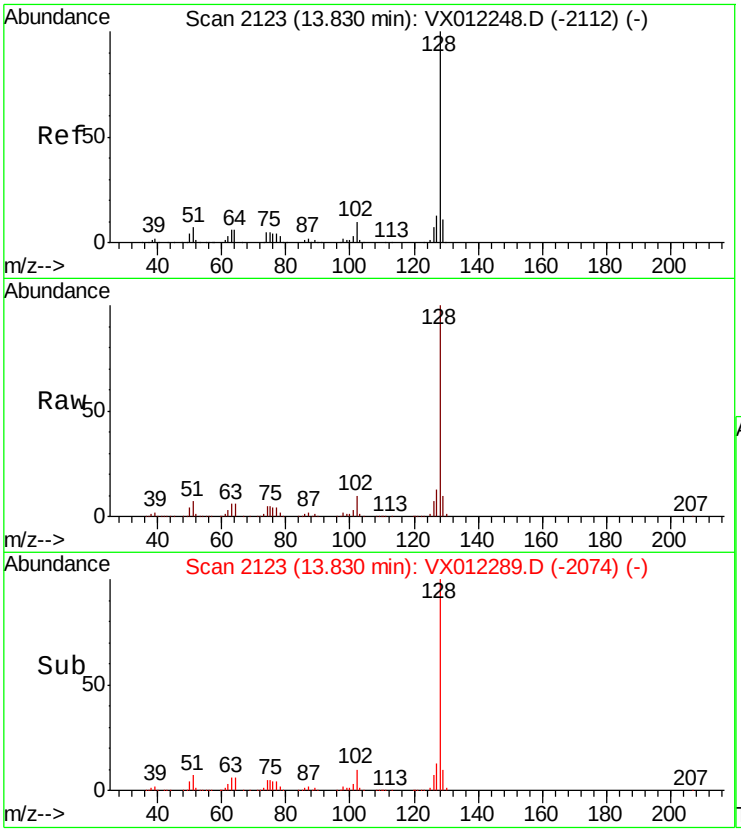


#94
Hexachlorobutadiene
Concen: 49.552 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:225 Resp: 51334

Ion	Ratio	Lower	Upper
225	100		
223	62.9	32.1	96.5
227	63.2	32.5	97.5



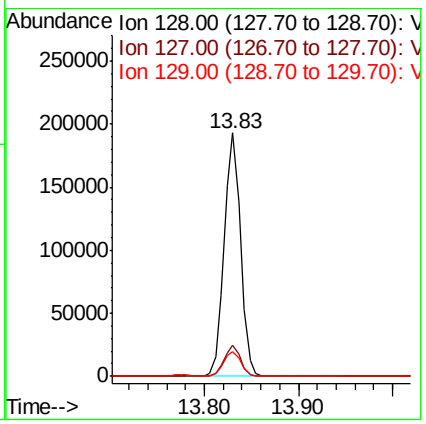


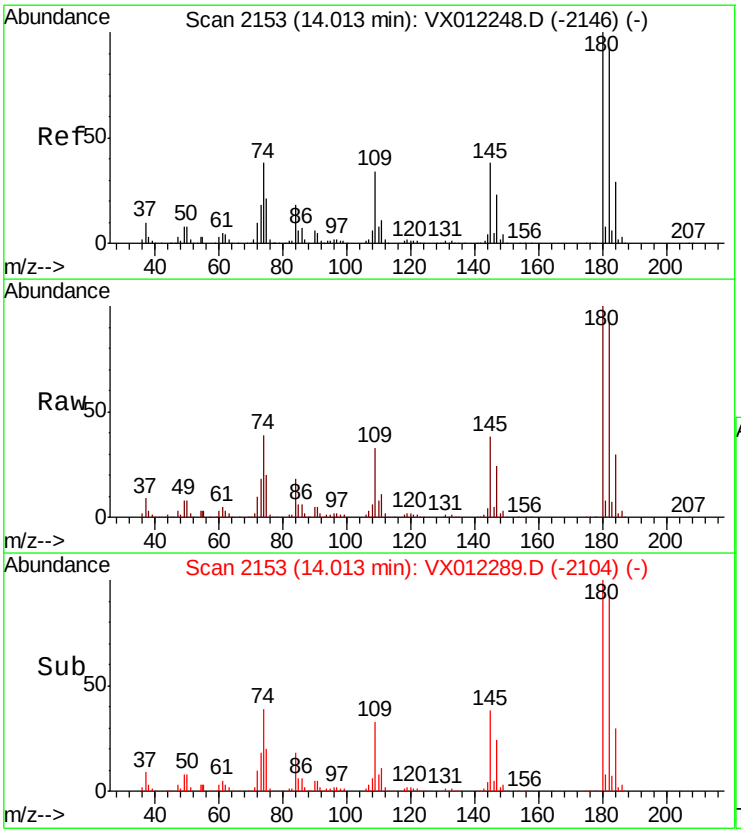
#95
Naphthalene
Concen: 52.075 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 232716

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 49.448 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012289.D
Acq: 11 Sep 2019 07:48

Tgt Ion:180 Resp: 91108

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.0	141.0
145	38.0	18.6	55.8