Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092718\
Data File : VX004788.D
Acq On : 27 Sep 2018 21:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 28 06:00:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	231136	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	344125	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	330738	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	205185	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	169414	51.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.62%			
35) Dibromofluoromethane	5.50	113	137606	47.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.36%			
50) Toluene-d8	8.71	98	526778	54.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.66%			
62) 4-Bromofluorobenzene	11.14	95	196216	56.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	195830	62.139	ug/l	99
3) Chloromethane	1.32	50	209346	54.753	ug/l	98
4) Vinyl Chloride	1.40	62	207473	57.855	ug/l	98
5) Bromomethane	1.64	94	95669	44.989	ug/l	98
6) Chloroethane	1.71	64	118647	61.233	ug/l	99
7) Trichlorofluoromethane	1.92	101	259824	58.525	ug/l	95
8) Diethyl Ether	2.19	74	104860	54.370	ug/l	88
9) 1,1,2-Trichlorotrifluoroet	2.37	101	143518	56.752	ug/l	98
10) Methyl Iodide	2.51	142	91527	27.047	ug/l	99
11) Tert butyl alcohol	3.09	59	242563	262.739	ug/l	100
12) 1,1-Dichloroethene	2.37	96	138823	55.431	ug/l	93
13) Acrolein	2.29	56	83016	126.383	ug/l	96
14) Allyl chloride	2.72	41	310598	56.840	ug/l	95
15) Acrylonitrile	3.15	53	560870	275.973	ug/l	99
16) Acetone	2.45	43	513623	266.451	ug/l	96
17) Carbon Disulfide	2.56	76	417440	55.470	ug/l	100
18) Methyl Acetate	2.78	43	282750	57.894	ug/l	92
19) Methyl tert-butyl Ether	3.20	73	506102	58.586	ug/l	95
20) Methylene Chloride	2.85	84	166121	59.430	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	150049	54.731	ug/l	98
22) Diisopropyl ether	3.87	45	533806	58.012	ug/l	96
23) Vinyl Acetate	3.82	43	2329411	276.559	ug/l	96
24) 1,1-Dichloroethane	3.69	63	285120	51.945	ug/l	98
25) 2-Butanone	4.70	43	761765	268.095	ug/l	93
26) 2,2-Dichloropropane	4.58	77	188876	49.415	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	163392	53.349	ug/l	94
28) Bromochloromethane	5.02	49	136828	52.936	ug/l	90
29) Tetrahydrofuran	5.16	42	499181	282.656	ug/l	92
30) Chloroform	5.21	83	275882	53.181	ug/l	98
31) Cyclohexane	5.57	56	256124	60.967	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	238050	56.189	ug/l	99
36) 1,1-Dichloropropene	5.79	75	207354	52.110	ug/l	100
37) Ethyl Acetate	4.86	43	271871	51.471	ug/l	97
38) Carbon Tetrachloride	5.78	117	207637	49.640	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092718\
Data File : VX004788.D
Acq On : 27 Sep 2018 21:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 28 06:00:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	246836	60.749 ug/l	94
40) Benzene	6.14	78	629951	50.568 ug/l	99
41) Methacrylonitrile	5.06	41	152551	52.078 ug/l	96
42) 1,2-Dichloroethane	6.20	62	221817	50.368 ug/l	97
43) Isopropyl Acetate	6.46	43	406454	53.314 ug/l	97
44) Trichloroethene	7.21	130	165240	53.956 ug/l	94
45) 1,2-Dichloropropane	7.52	63	171650	56.187 ug/l	100
46) Dibromomethane	7.66	93	107232	55.851 ug/l	97
47) Bromodichloromethane	7.90	83	206611	57.477 ug/l	100
48) Methyl methacrylate	7.77	41	214386	61.956 ug/l	94
49) 1,4-Dioxane	7.76	88	91223	1061.133 ug/l	94
51) 4-Methyl-2-Pentanone	8.65	43	1444806	300.985 ug/l	96
52) Toluene	8.79	92	393187	57.439 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	232860	57.325 ug/l	100
54) cis-1,3-Dichloropropene	8.44	75	251625	59.140 ug/l	98
55) 1,1,2-Trichloroethane	9.22	97	162377	54.154 ug/l	97
56) Ethyl methacrylate	9.18	69	261810	53.590 ug/l	94
57) 1,3-Dichloropropane	9.37	76	275108	55.127 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	705693	271.825 ug/l	94
59) 2-Hexanone	9.50	43	1144836	286.198 ug/l	94
60) Dibromochloromethane	9.59	129	166887	55.653 ug/l	99
61) 1,2-Dibromoethane	9.67	107	168528	52.481 ug/l	99
64) Tetrachloroethene	9.34	164	169589	52.098 ug/l	98
65) Chlorobenzene	10.14	112	437747	51.615 ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.22	131	157781	52.919 ug/l	99
67) Ethyl Benzene	10.26	91	749789	55.685 ug/l	98
68) m/p-Xylenes	10.36	106	585065	111.194 ug/l	95
69) o-Xylene	10.70	106	280818	58.107 ug/l	96
70) Styrene	10.71	104	476280	52.578 ug/l	97
71) Bromoform	10.86	173	136773	53.582 ug/l	99
73) Isopropylbenzene	11.02	105	746181	57.695 ug/l	99
74) N-amyl acetate	10.90	43	380708	53.432 ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	268883	51.073 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	310076	67.423 ug/l	89
77) Bromobenzene	11.26	156	201902	53.747 ug/l	97
78) n-propylbenzene	11.36	91	864902	58.285 ug/l	99
79) 2-Chlorotoluene	11.42	91	517324	55.930 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	641535	54.138 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.08	75	77801	46.293 ug/l	99
82) 4-Chlorotoluene	11.51	91	615424	56.528 ug/l	99
83) tert-Butylbenzene	11.77	119	620908	58.311 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	665631	54.469 ug/l	98
85) sec-Butylbenzene	11.94	105	756884	58.357 ug/l	98
86) p-Isopropyltoluene	12.07	119	681656	58.009 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	371882	53.016 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	376539	52.001 ug/l	99
89) n-Butylbenzene	12.39	91	610367	57.194 ug/l	97
90) Hexachloroethane	12.60	117	109439	55.937 ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	377279	51.467 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	62507	54.074 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092718\
Data File : VX004788.D
Acq On : 27 Sep 2018 21:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 28 06:00:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	280737	54.595	ug/l	99
94) Hexachlorobutadiene	13.79	225	135130	50.677	ug/l	97
95) Naphthalene	13.83	128	909828	53.261	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	288765	54.361	ug/l	99

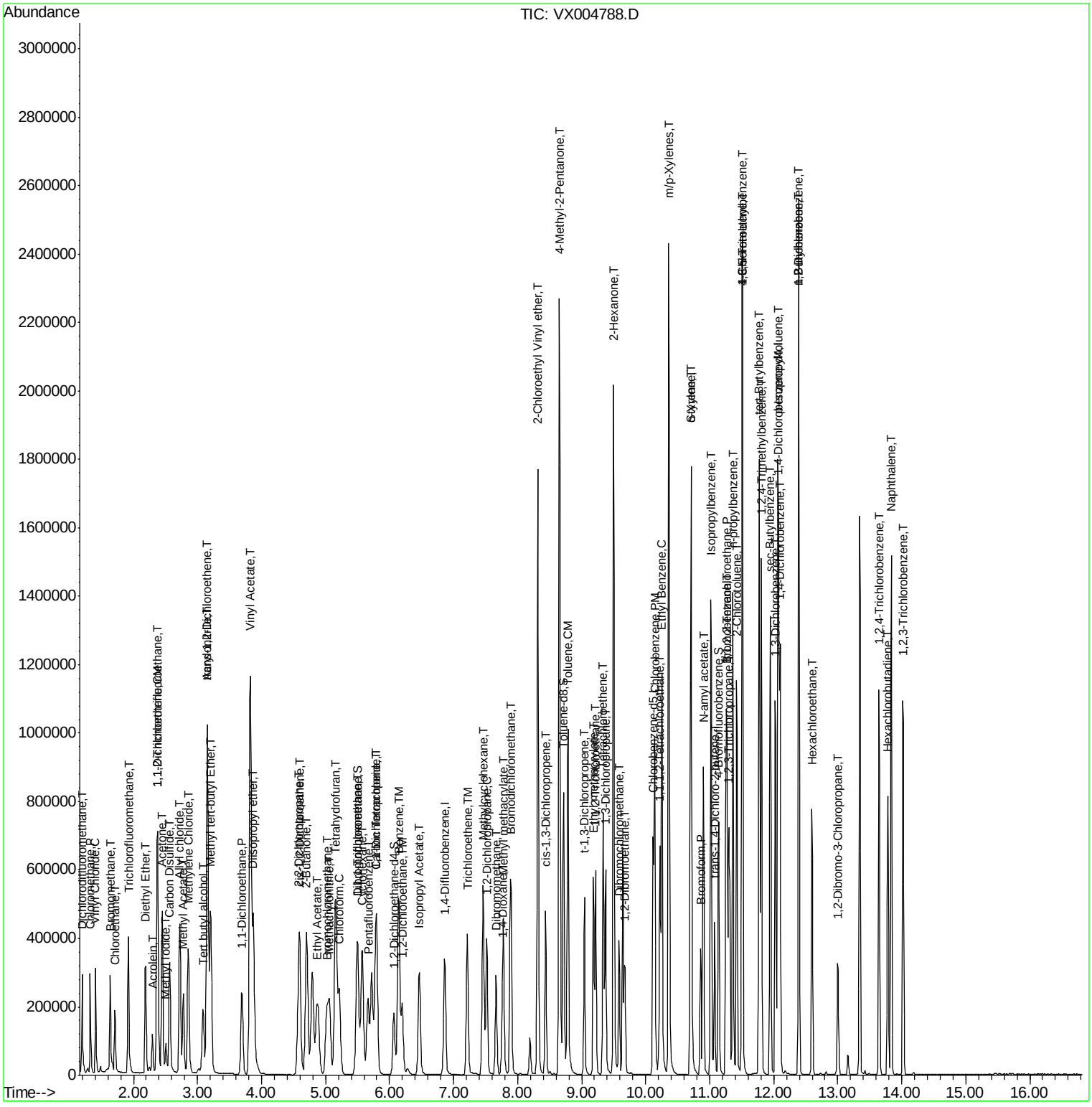
(#) = qualifier out of range (m) = manual integration (+) = signals summed

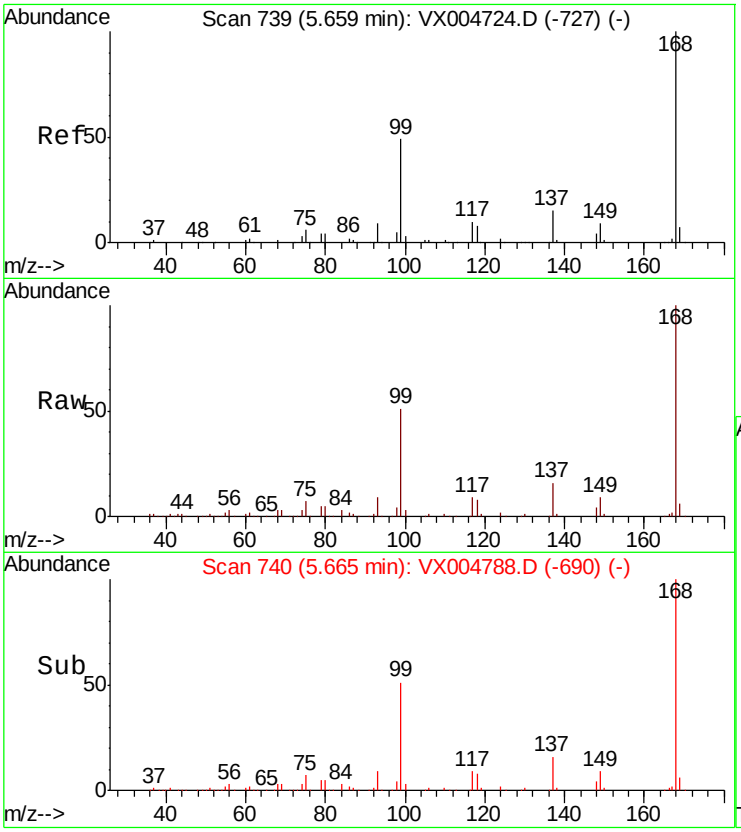
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092718\
Data File : VX004788.D
Acq On : 27 Sep 2018 21:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 28 06:00:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration



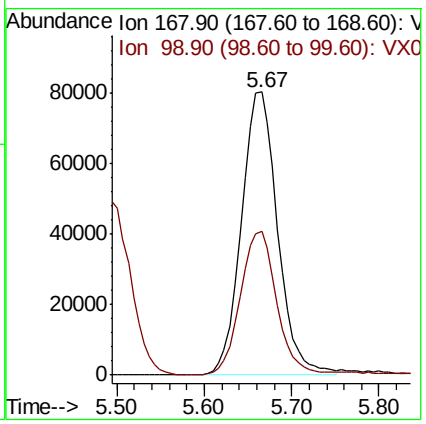


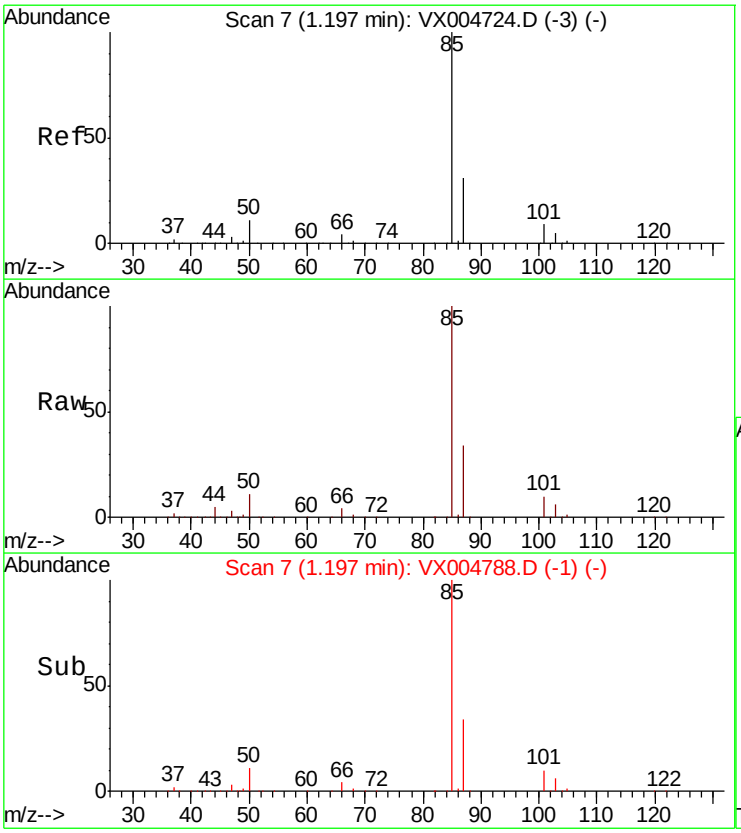
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 231136

Ion	Ratio	Lower	Upper
168	100		
99	50.6	39.9	59.9

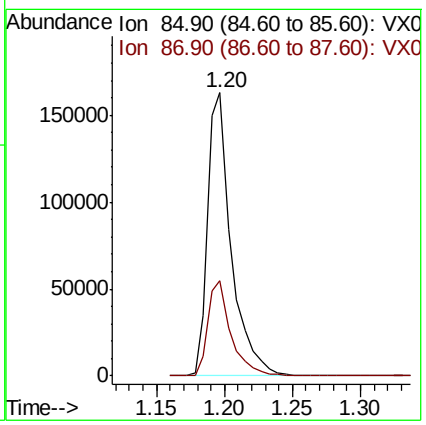


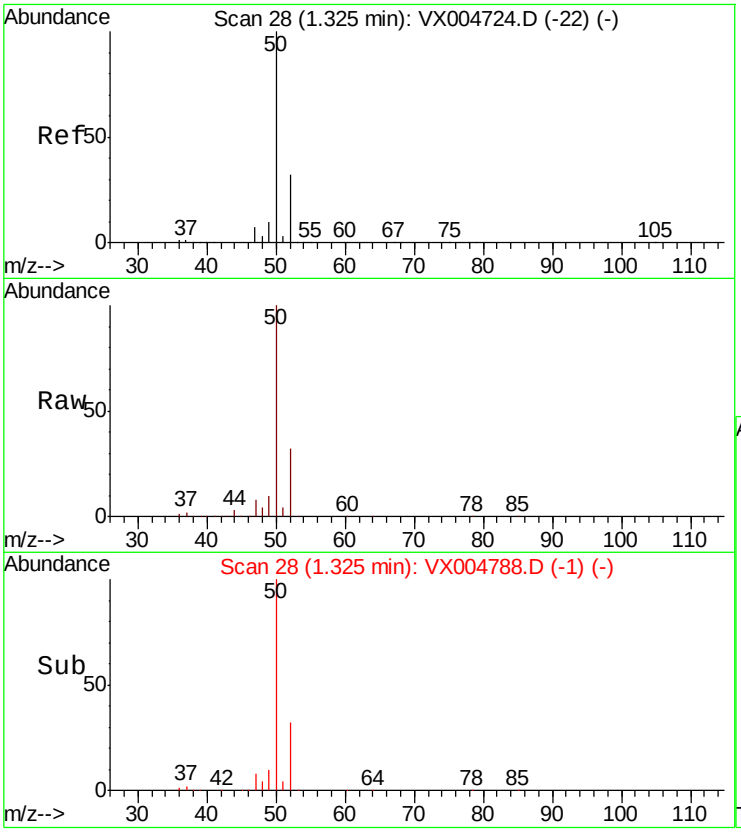


#2
Dichlorodifluoromethane
Concen: 62.139 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 85 Resp: 195830

Ion	Ratio	Lower	Upper
85	100		
87	33.6	17.0	50.9



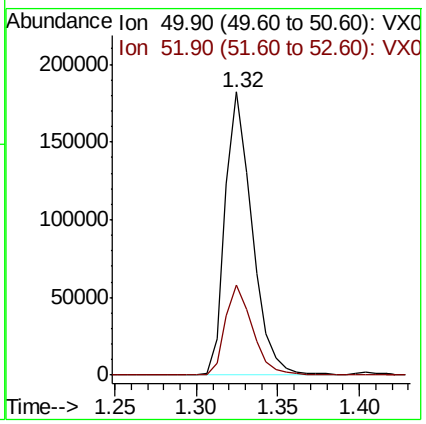


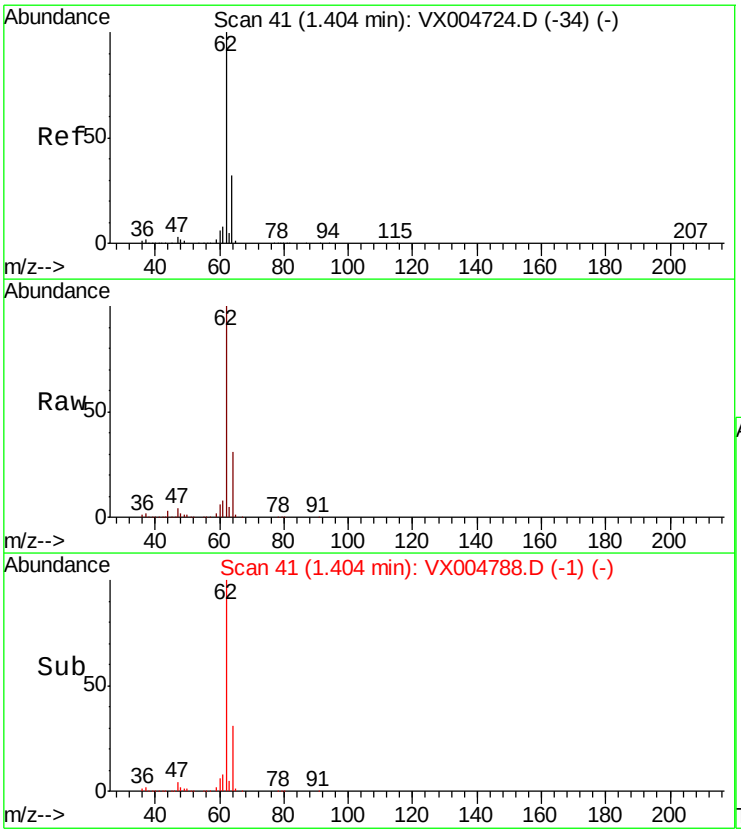
#3
Chloromethane
Concen: 54.753 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 209346

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.2	39.2

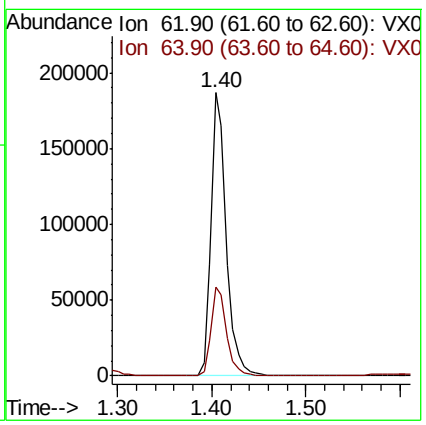


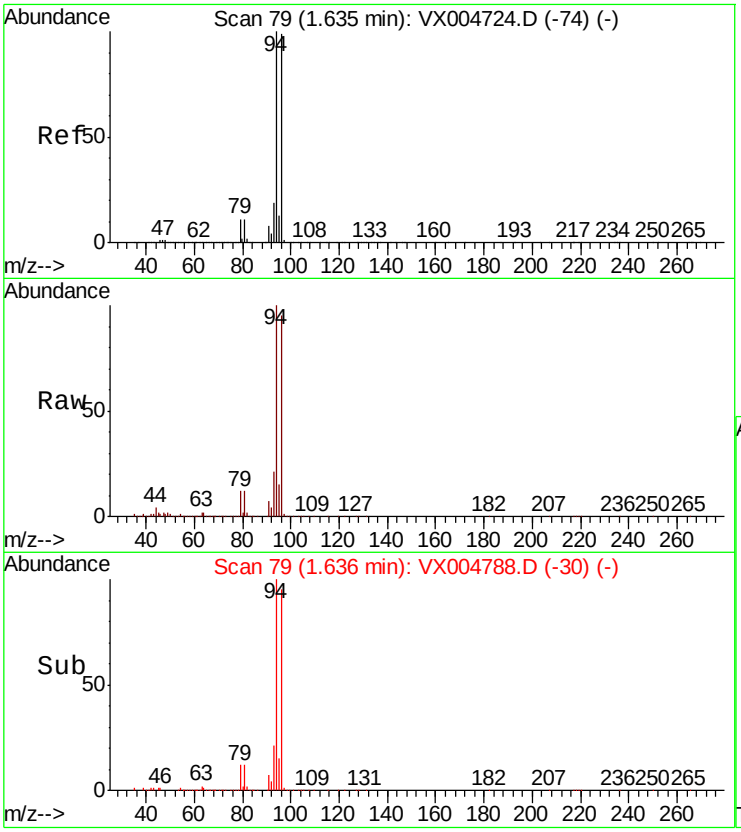


#4
Vinyl Chloride
Concen: 57.855 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 62 Resp: 207473

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.8	38.8



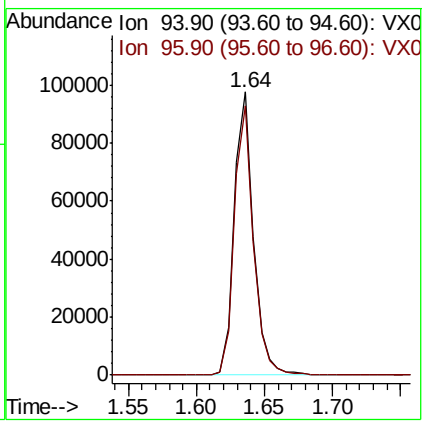


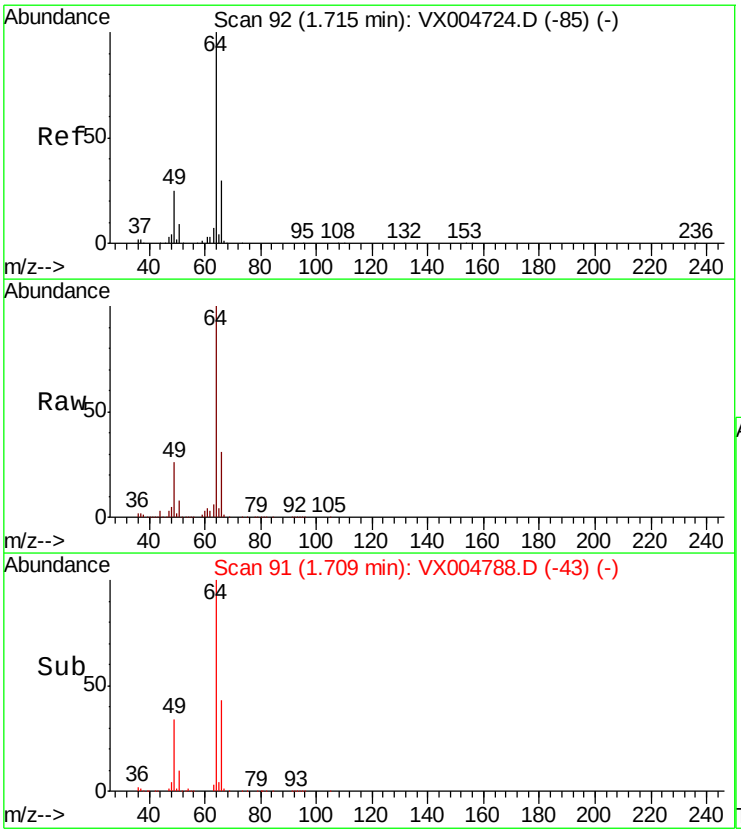
#5
Bromomethane
Concen: 44.989 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 95669

Ion	Ratio	Lower	Upper
94	100		
96	95.4	74.5	111.7

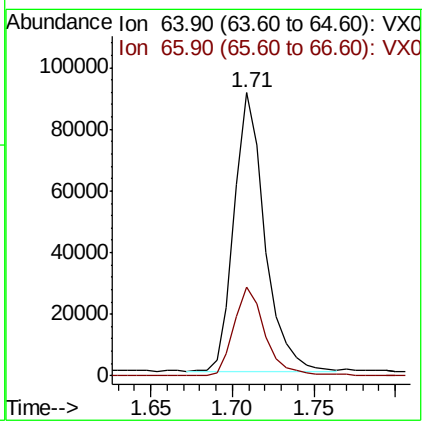


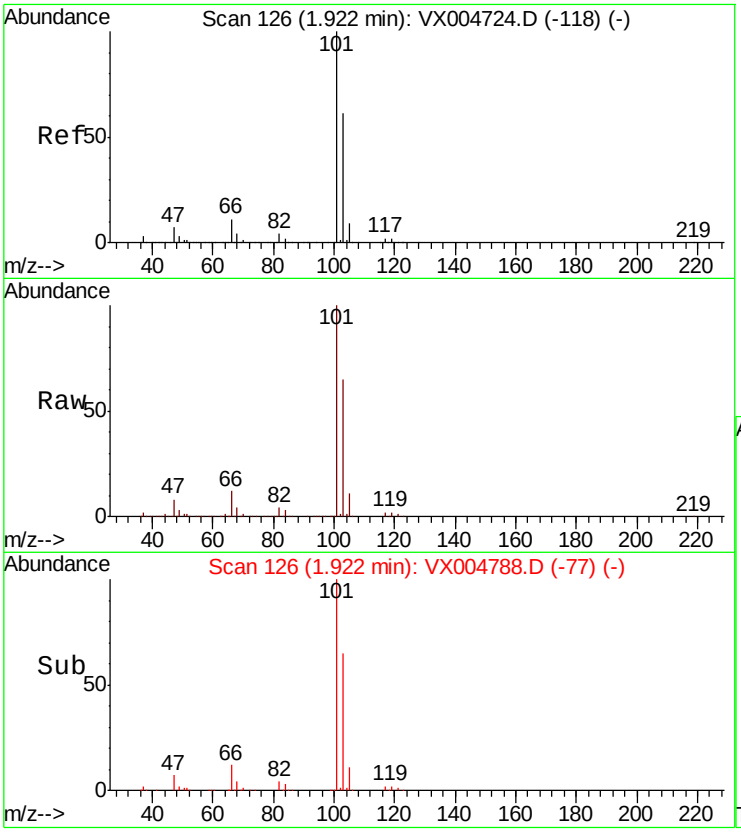


#6
Chloroethane
Concen: 61.233 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 64 Resp: 118647

Ion	Ratio	Lower	Upper
64	100		
66	31.5	24.6	36.8



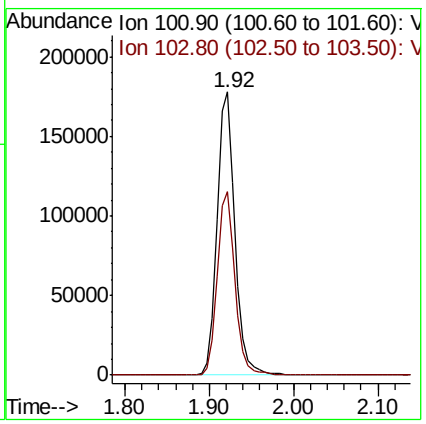


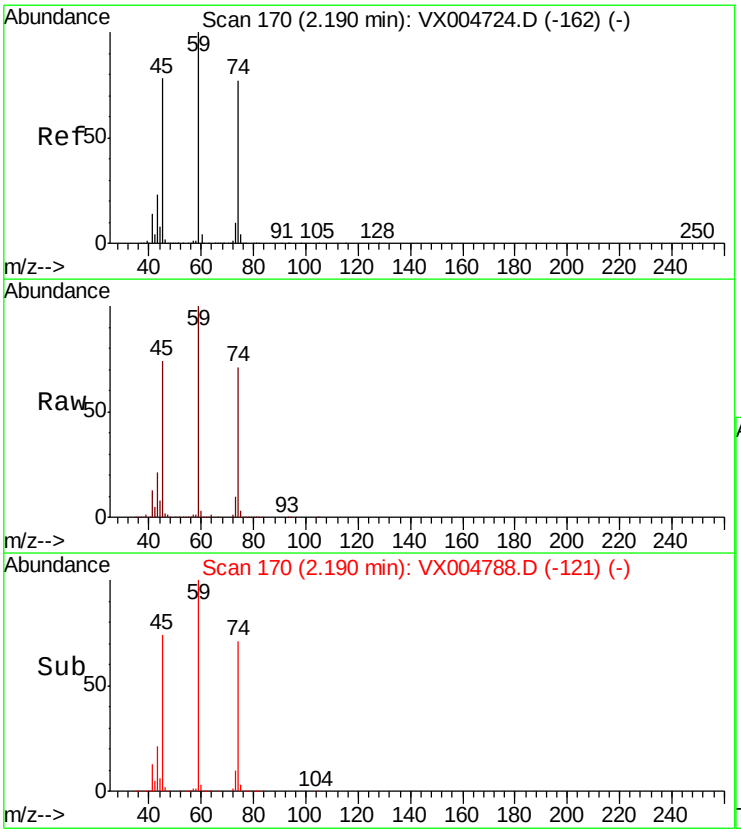
#7
Trichlorofluoromethane
Concen: 58.525 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 259824

Ion	Ratio	Lower	Upper
101	100		
103	64.9	48.9	73.3

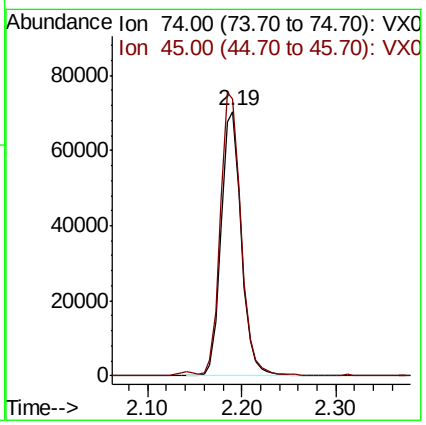


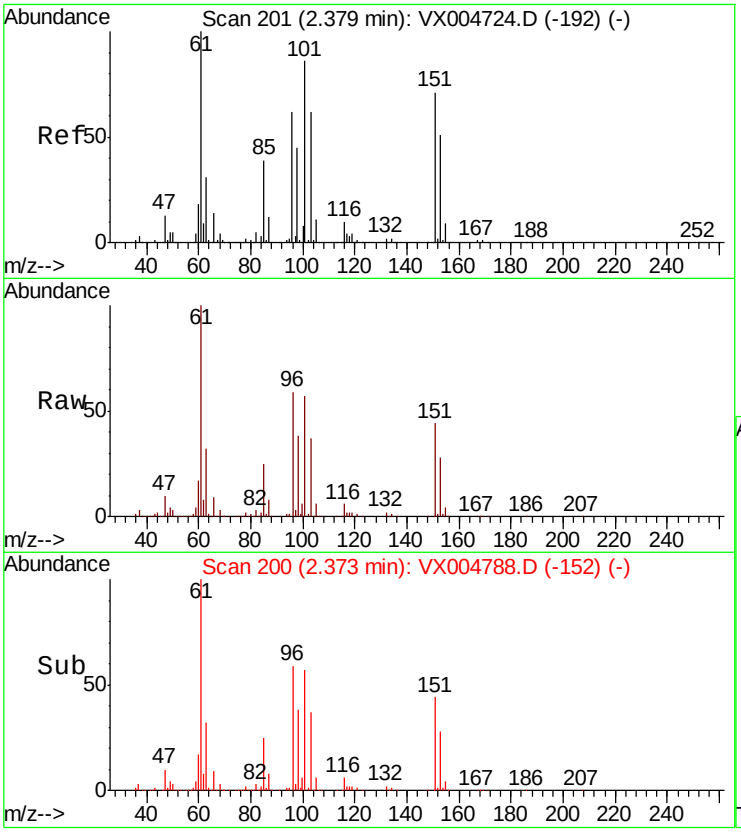


#8
Diethyl Ether
Concen: 54.370 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 74 Resp: 104860

Ion	Ratio	Lower	Upper
74	100		
45	108.0	48.3	144.8



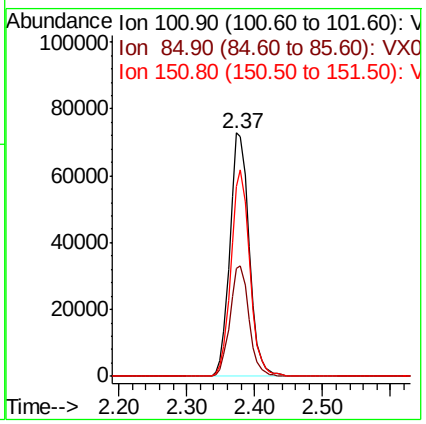


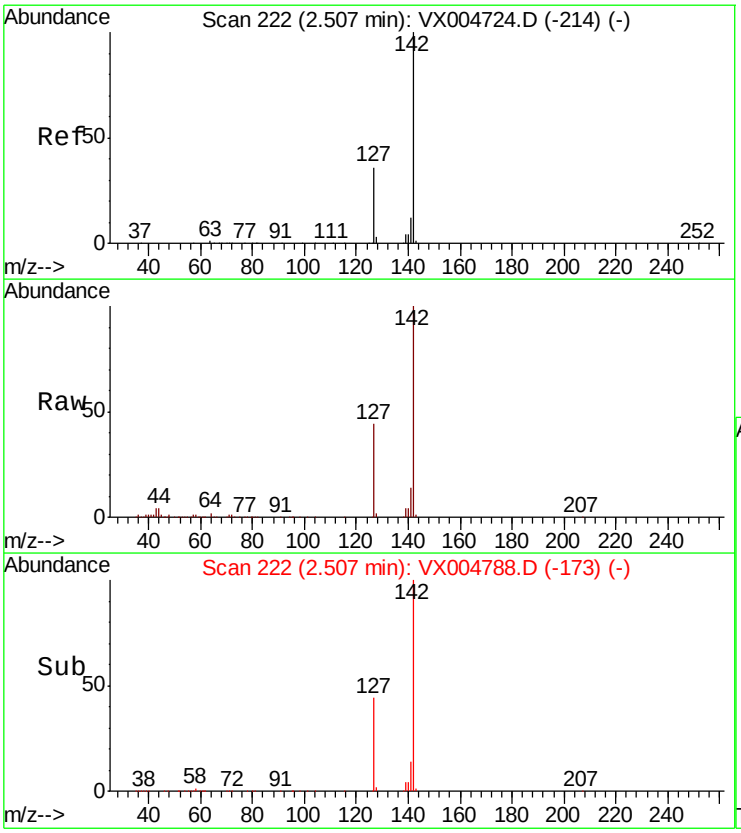
#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.752 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 143518

Ion	Ratio	Lower	Upper
101	100		
85	44.6	34.2	51.4
151	82.5	65.0	97.6

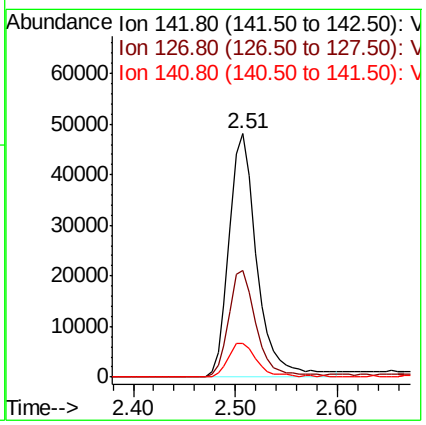


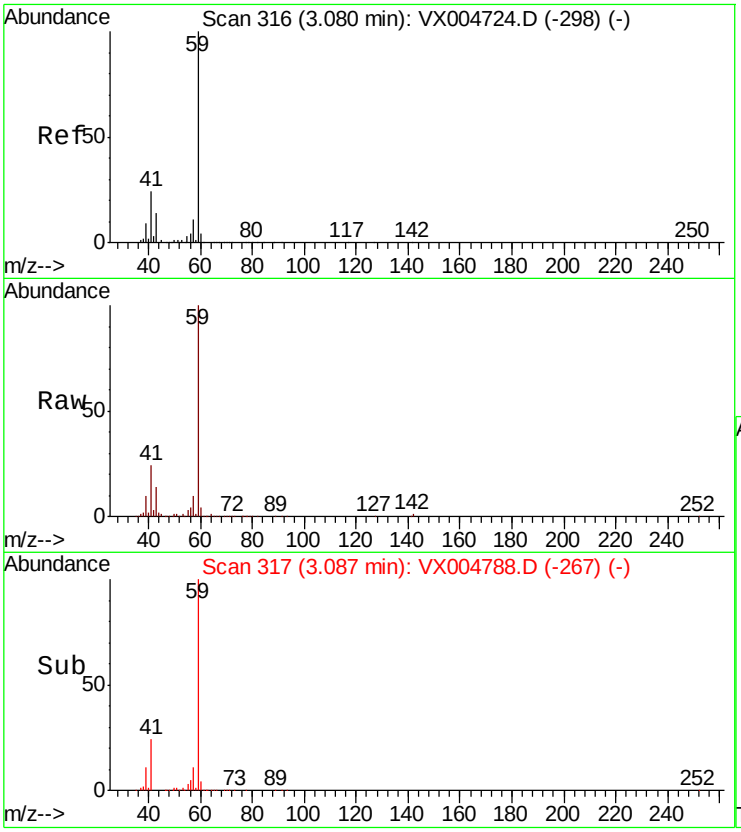


#10
Methyl Iodide
Concen: 27.047 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:142 Resp: 91527

Ion	Ratio	Lower	Upper
142	100		
127	43.2	33.8	50.6
141	14.1	11.4	17.0



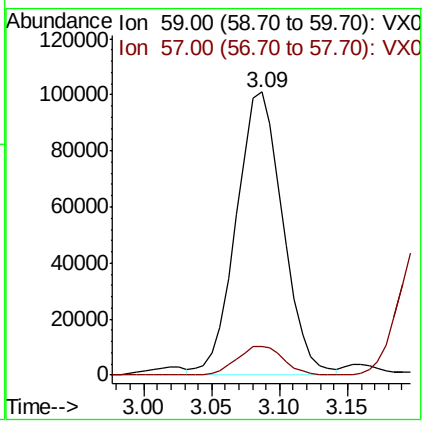


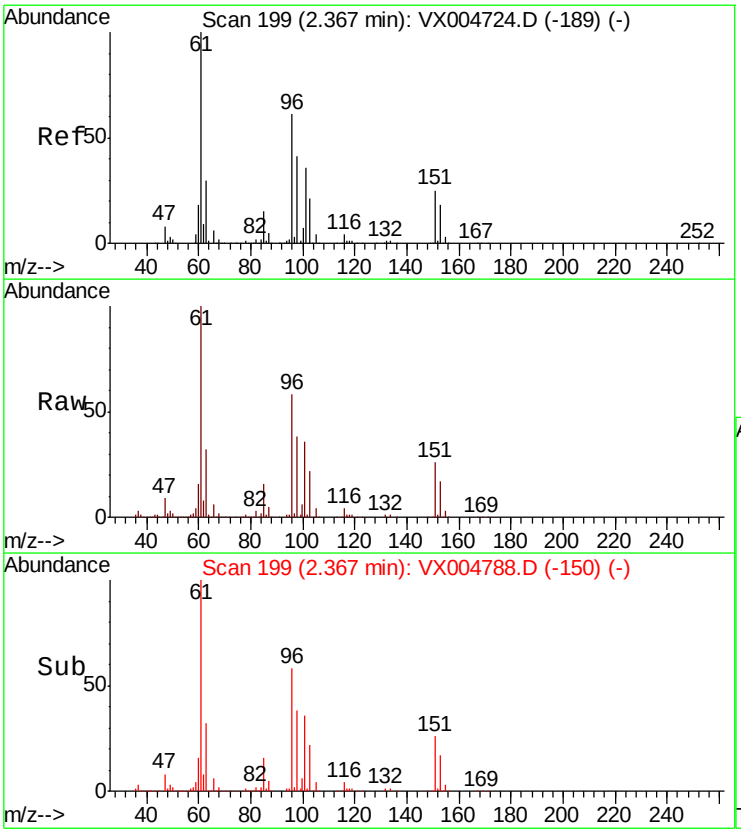
#11
Tert butyl alcohol
Concen: 262.739 ug/l
RT: 3.09 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 242563

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.4

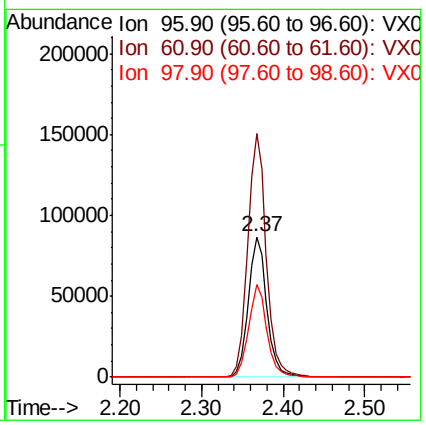


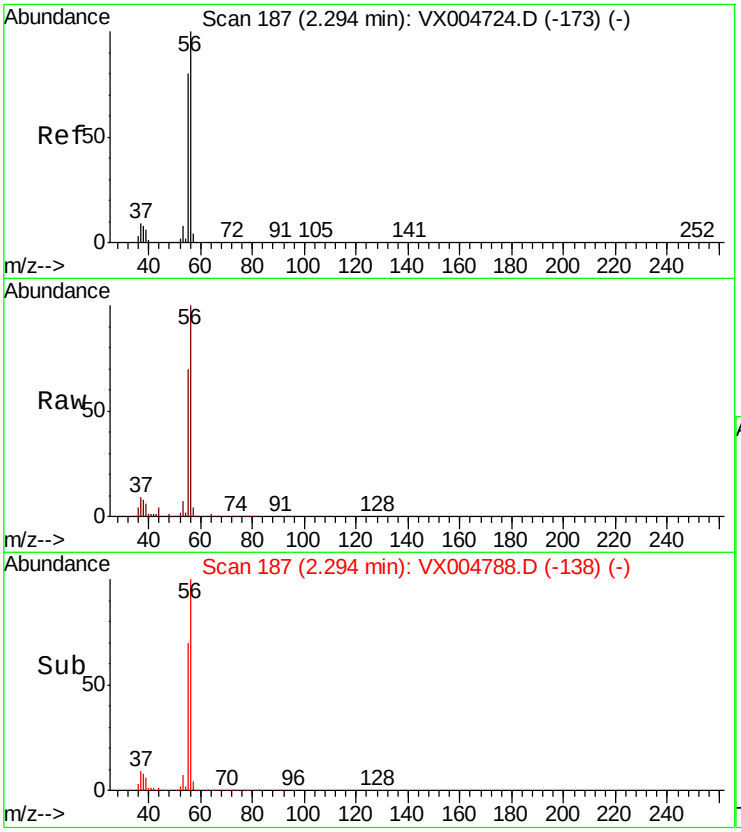


#12
1,1-Dichloroethene
Concen: 55.431 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 96 Resp: 138823

Ion	Ratio	Lower	Upper
96	100		
61	173.2	128.8	193.2
98	65.5	52.2	78.2



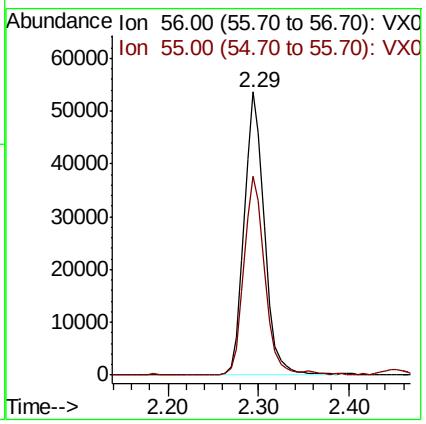


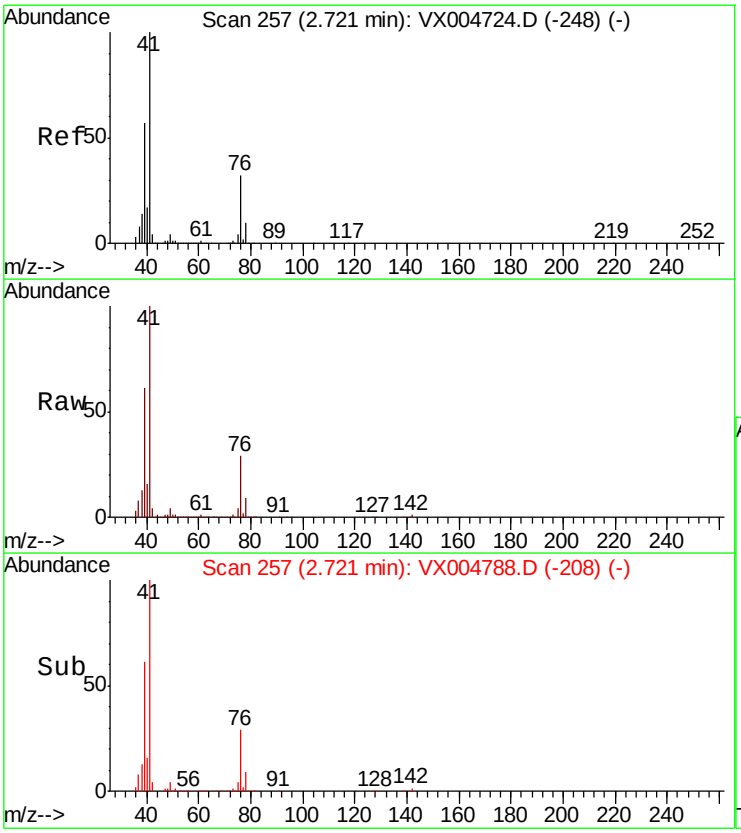
#13
Acrolein
Concen: 126.383 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 83016

Ion	Ratio	Lower	Upper
56	100		
55	72.0	54.7	82.1

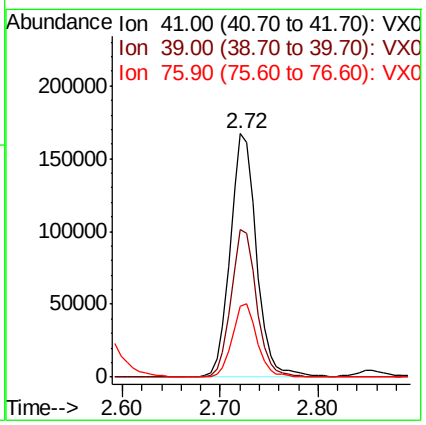


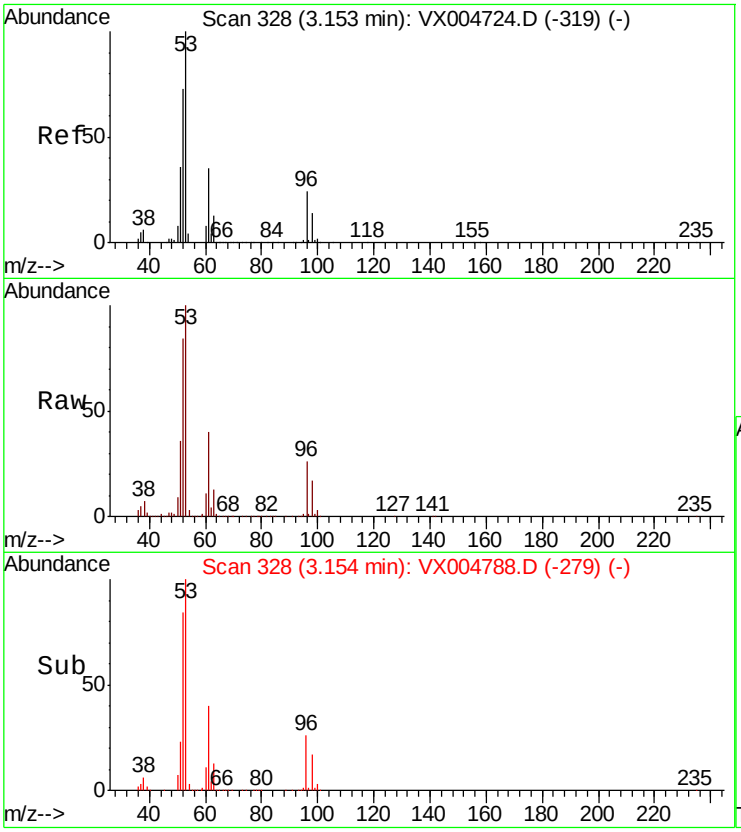


#14
Allyl chloride
Concen: 56.840 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 41 Resp: 310598

Ion	Ratio	Lower	Upper
41	100		
39	59.1	48.9	73.3
76	28.6	26.7	40.1



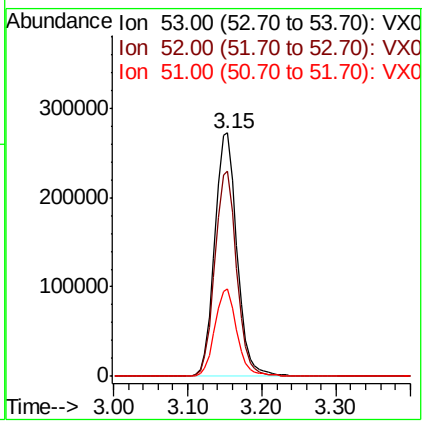


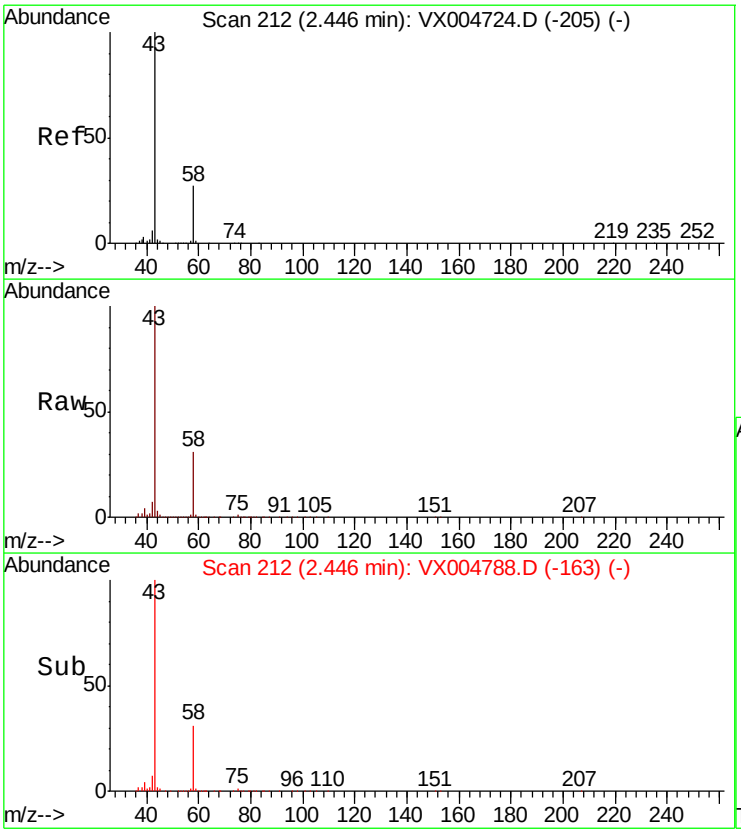
#15
Acrylonitrile
Concen: 275.973 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 560870

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.2	97.8
51	35.9	28.2	42.2

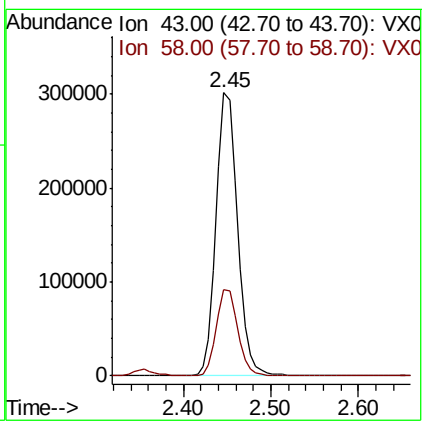


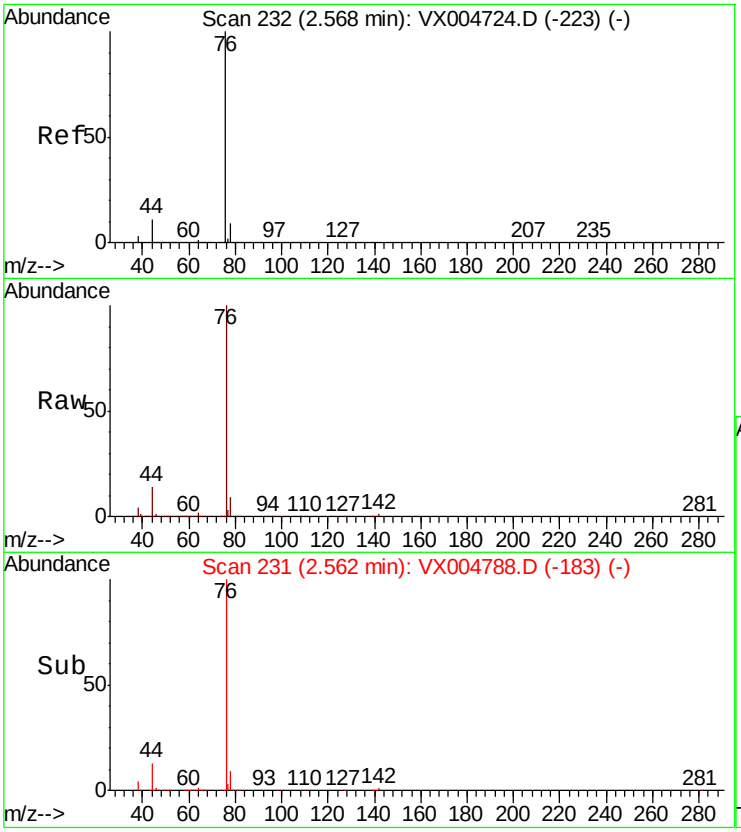


#16
Acetone
Concen: 266.451 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 43 Resp: 513623

Ion	Ratio	Lower	Upper
43	100		
58	30.5	26.2	39.4



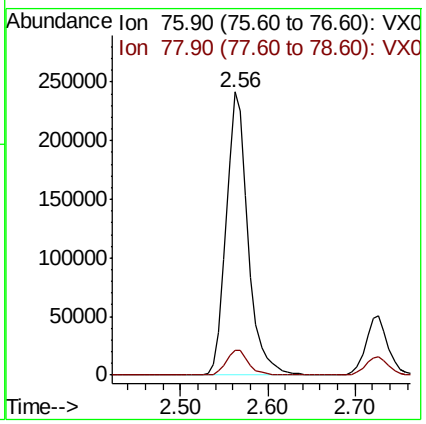


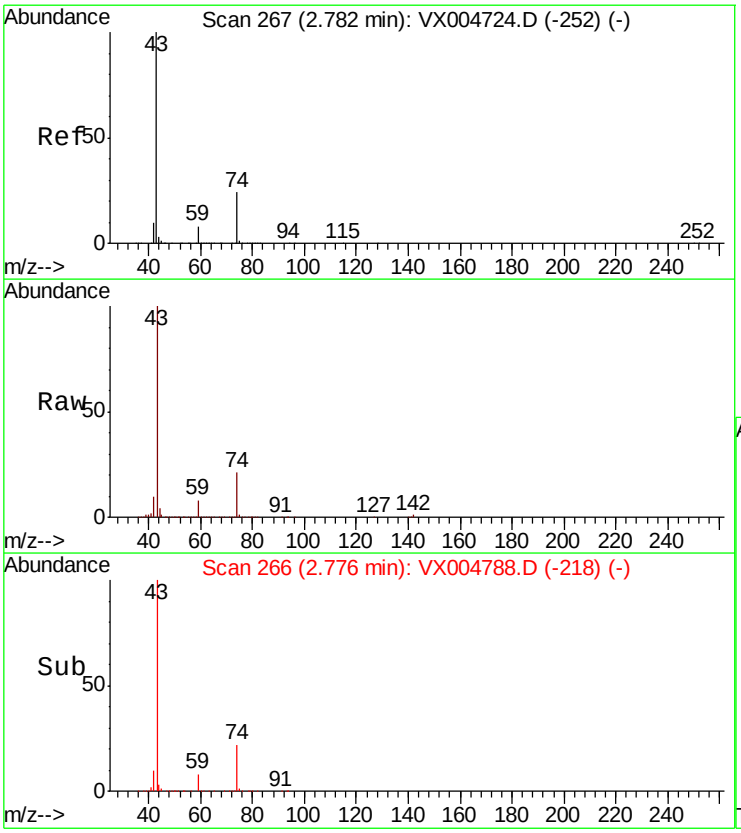
#17
Carbon Disulfide
Concen: 55.470 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 417440

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

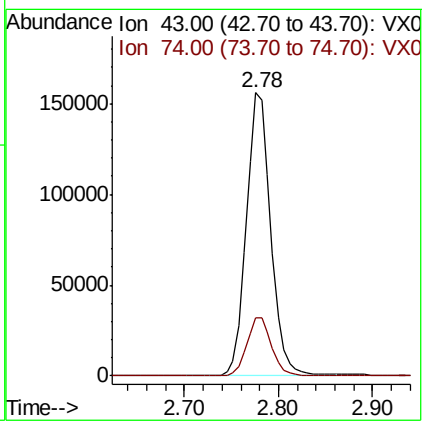


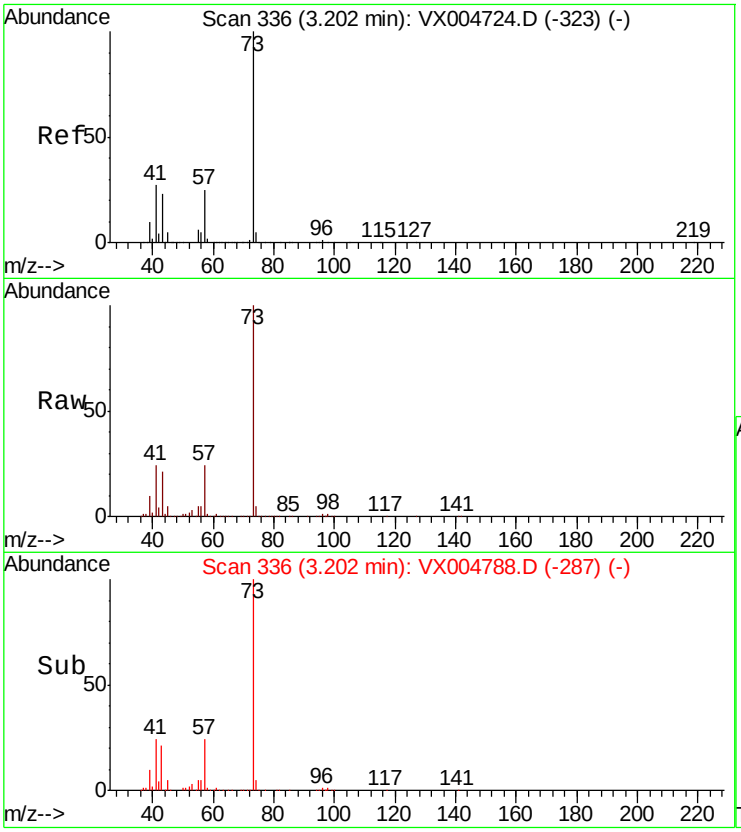


#18
Methyl Acetate
Concen: 57.894 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 43 Resp: 282750

Ion	Ratio	Lower	Upper
43	100		
74	20.4	19.4	29.2



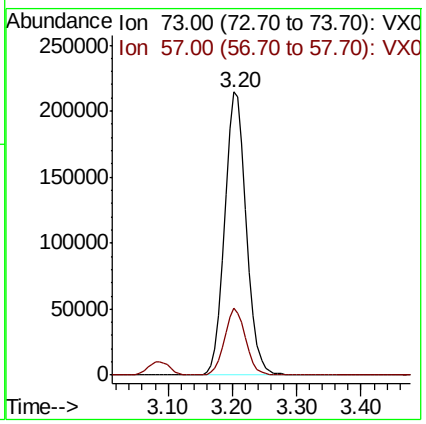


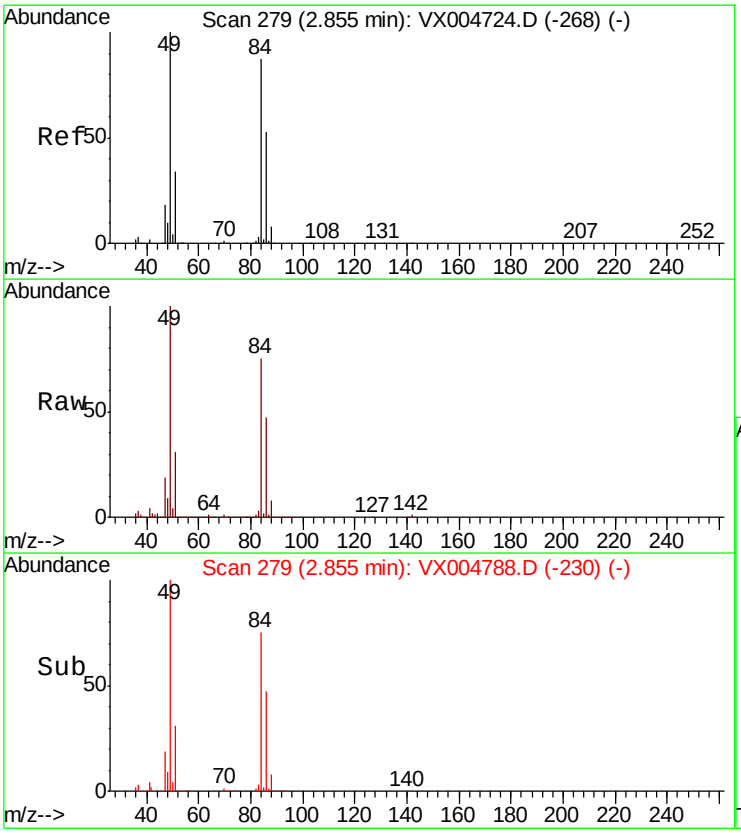
#19
Methyl tert-butyl Ether
Concen: 58.586 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 506102

Ion	Ratio	Lower	Upper
73	100		
57	23.5	17.1	25.7

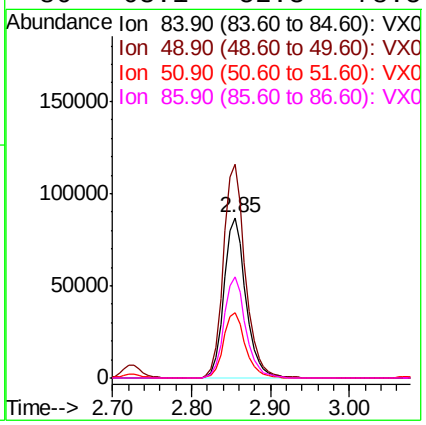


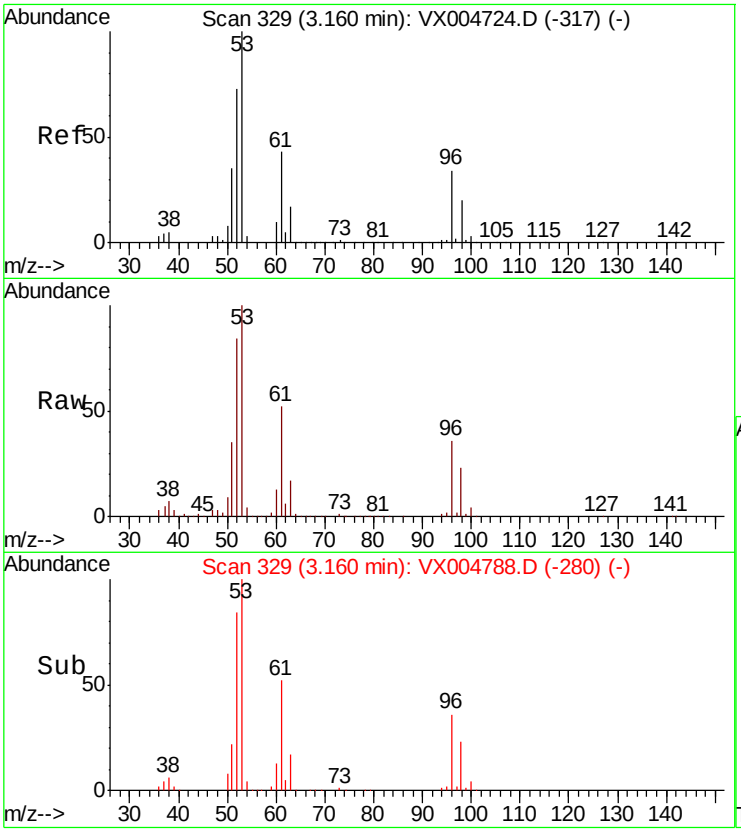


#20
Methylene Chloride
Concen: 59.430 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 84 Resp: 166121

Ion	Ratio	Lower	Upper
84	100		
49	133.1	101.2	151.8
51	40.7	29.5	44.3
86	63.1	52.3	78.5



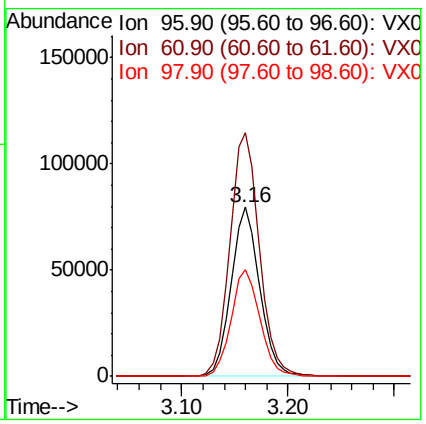


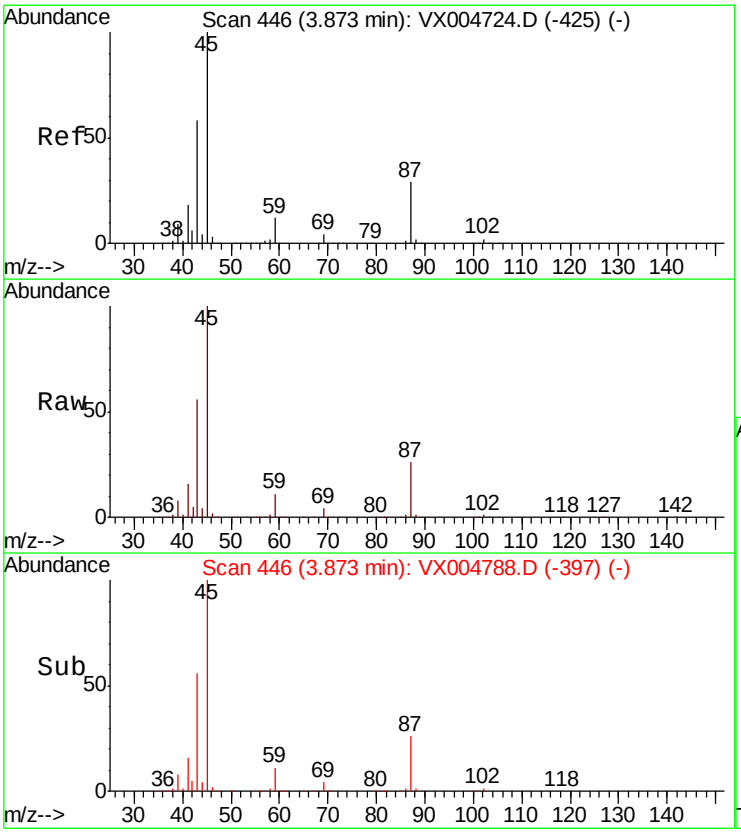
#21
trans-1,2-Dichloroethene
Concen: 54.731 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 150049

Ion	Ratio	Lower	Upper
96	100		
61	143.7	113.8	170.6
98	63.0	51.8	77.8

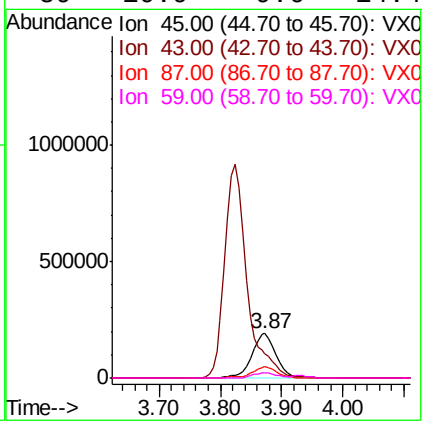


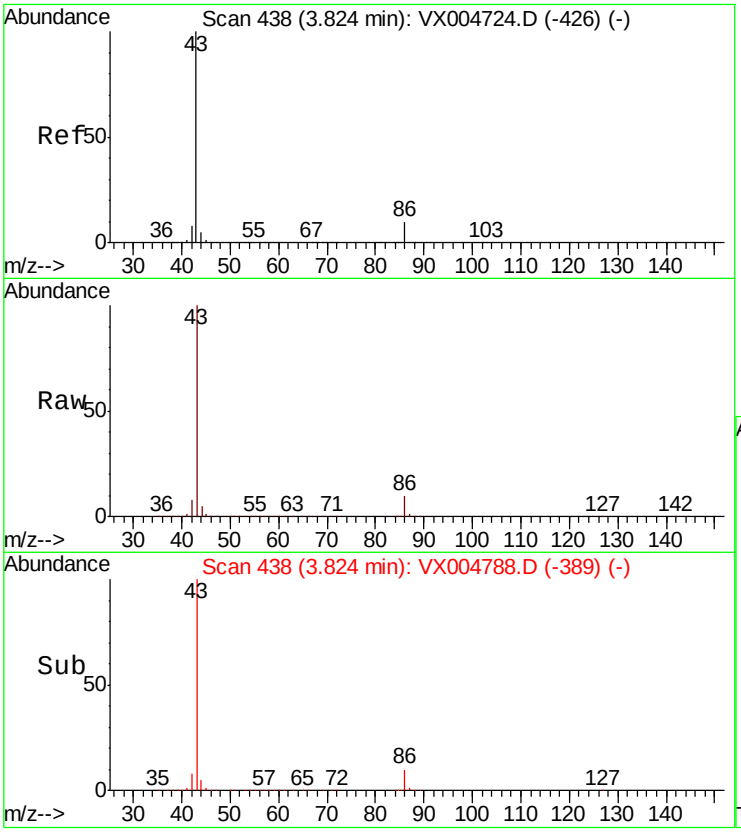


#22
Diisopropyl ether
Concen: 58.012 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 45 Resp: 533806

Ion	Ratio	Lower	Upper
45	100		
43	55.9	42.8	64.2
87	25.9	22.6	34.0
59	10.9	9.6	14.4



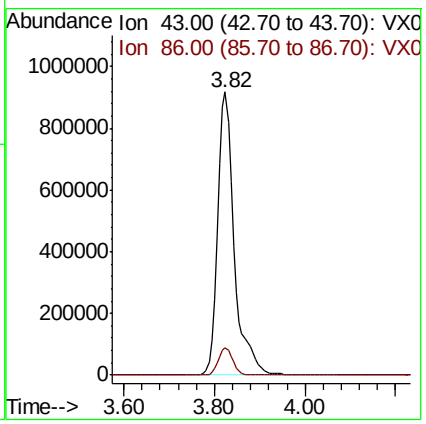


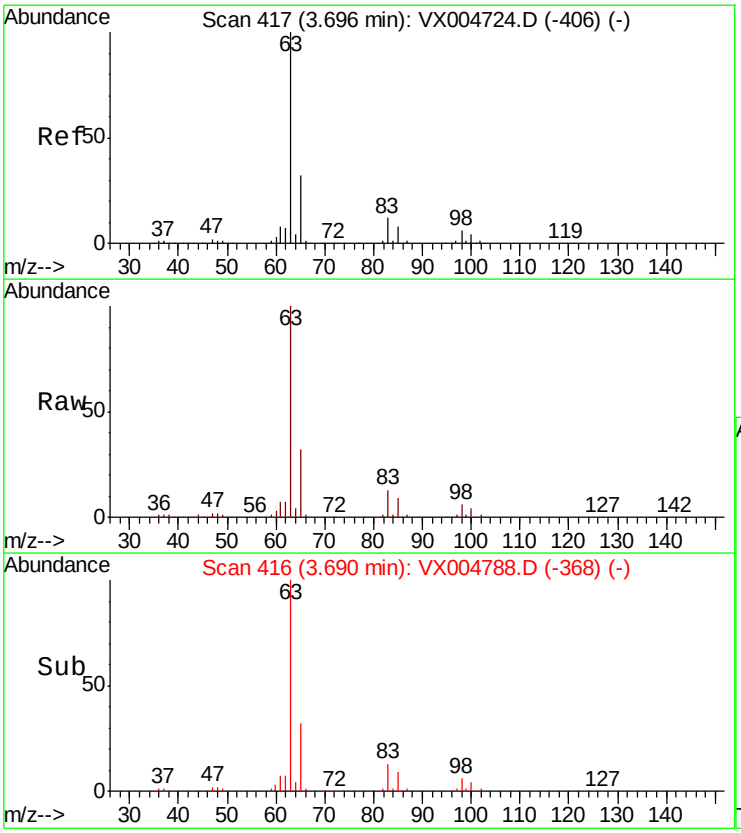
#23
Vinyl Acetate
Concen: 276.559 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2329411

Ion	Ratio	Lower	Upper
43	100		
86	9.6	8.9	13.3

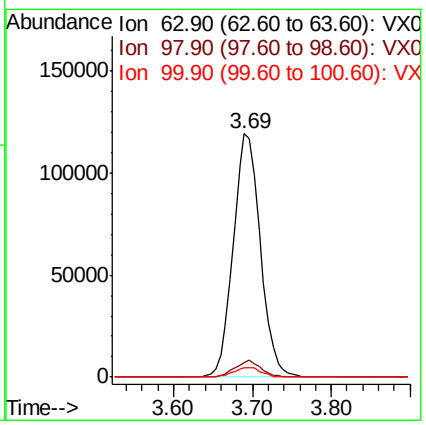


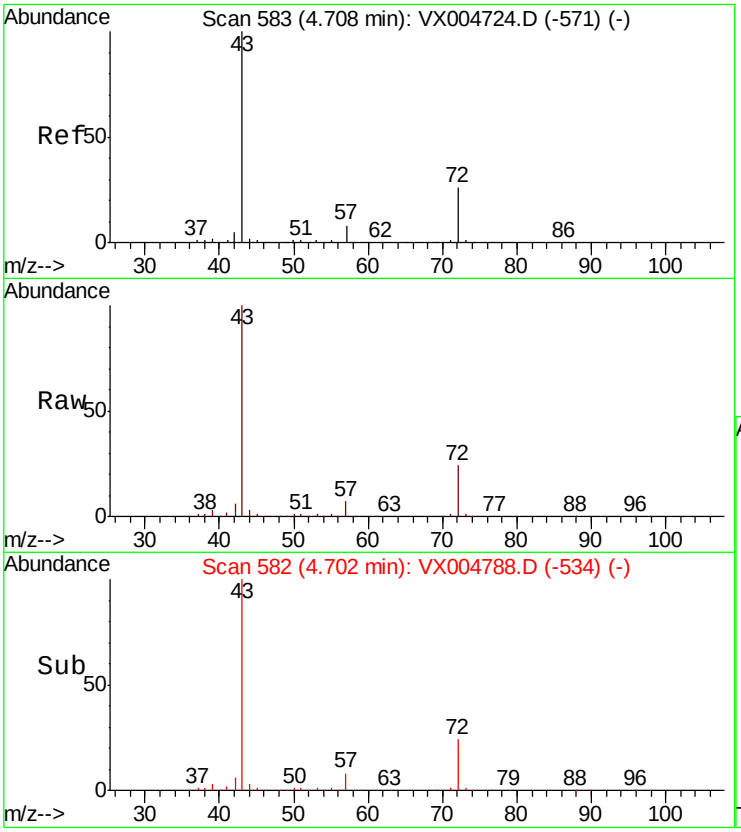


#24
1,1-Dichloroethane
Concen: 51.945 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 63 Resp: 285120

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.5	10.4
100	4.1	2.4	7.1



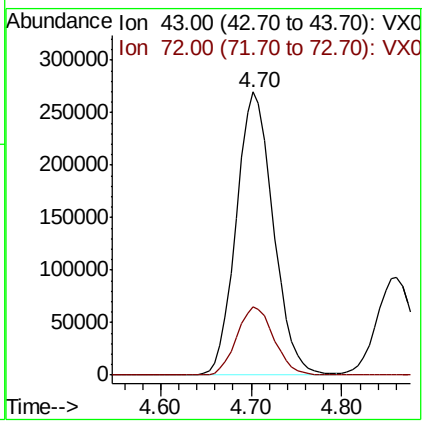


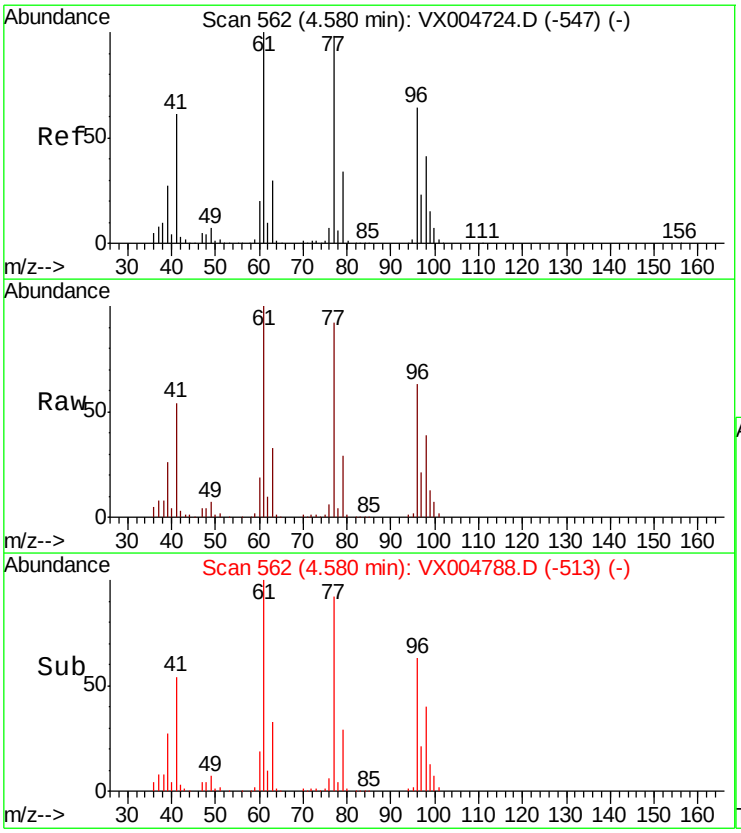
#25
2-Butanone
Concen: 268.095 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 761765

Ion	Ratio	Lower	Upper
43	100		
72	23.9	22.0	33.0

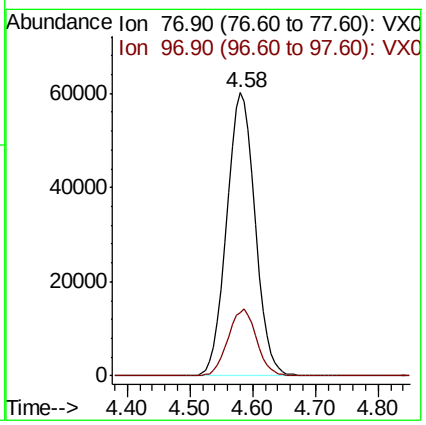


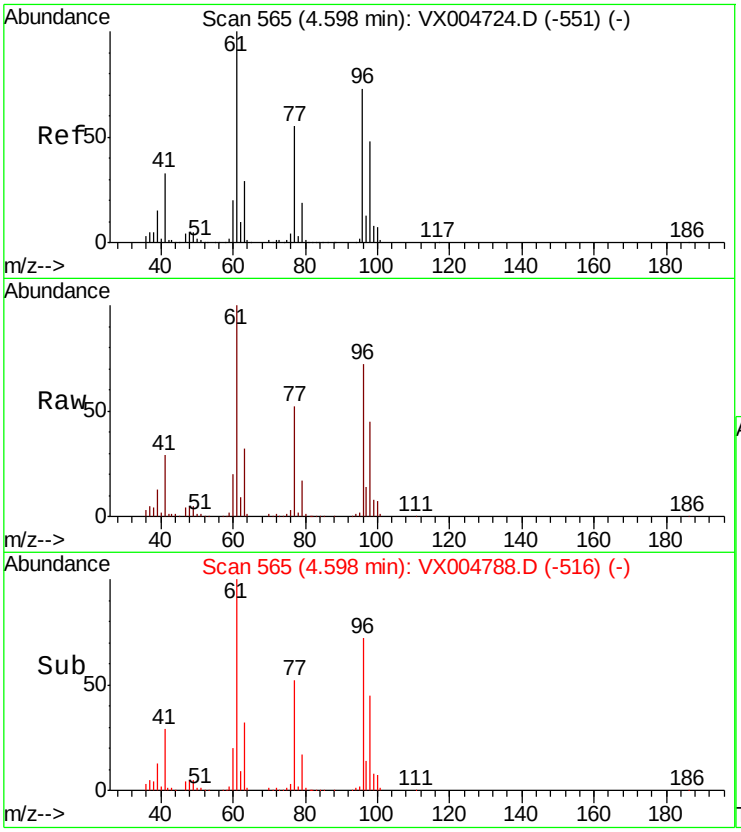


#26
2,2-Dichloropropane
Concen: 49.415 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 77 Resp: 188876

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.7	35.0



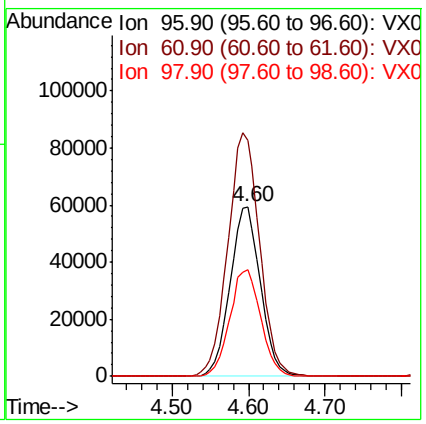


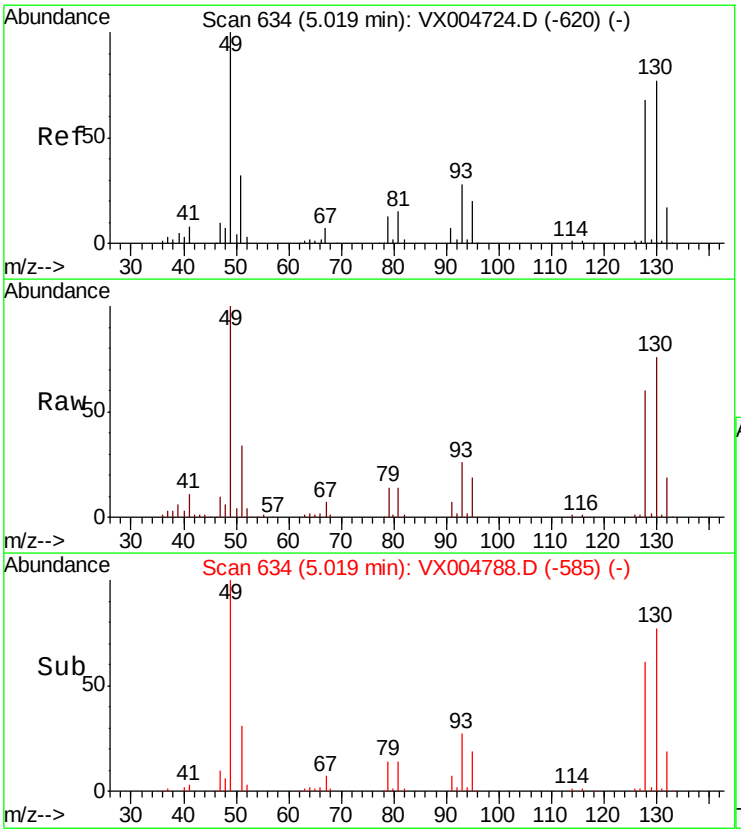
#27
cis-1,2-Dichloroethene
Concen: 53.349 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 163392

Ion	Ratio	Lower	Upper
96	100		
61	150.5	0.0	282.6
98	64.2	0.0	130.2

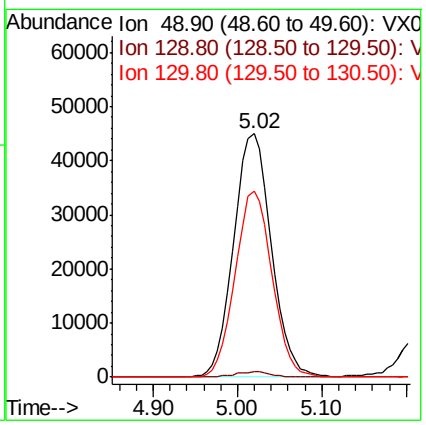


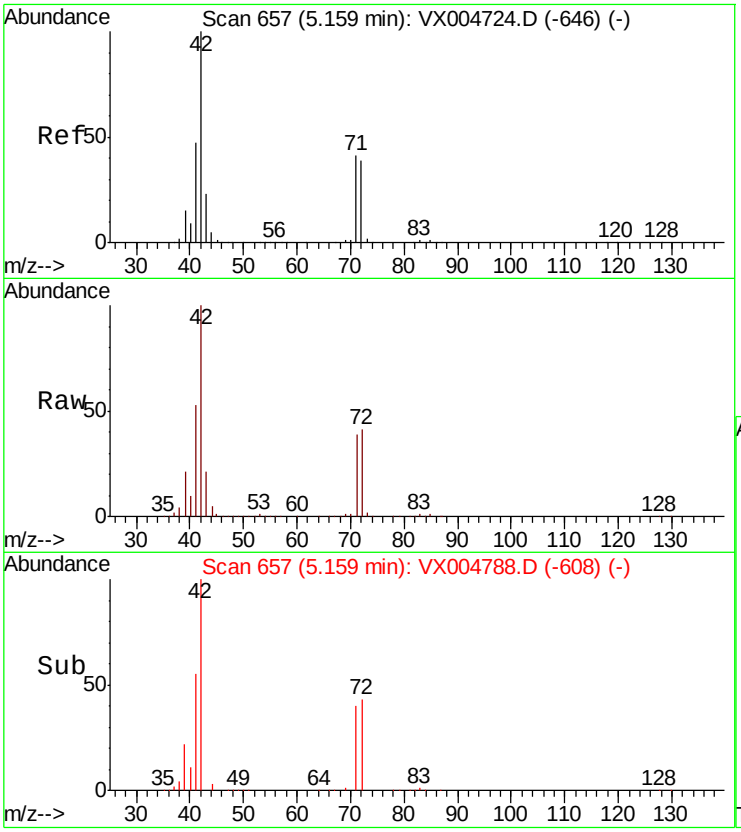


#28
Bromochloromethane
Concen: 52.936 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 49 Resp: 136828

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	74.6	67.5	101.3



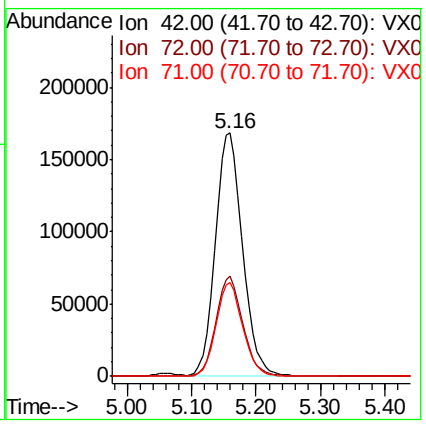


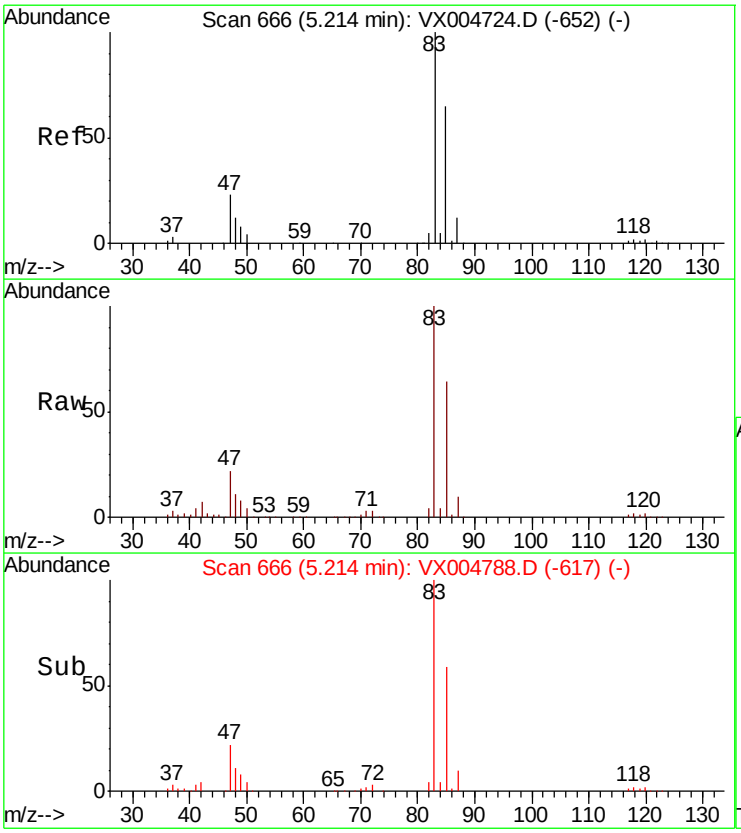
#29
Tetrahydrofuran
Concen: 282.656 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 499181

Ion	Ratio	Lower	Upper
42	100		
72	40.7	37.4	56.0
71	38.1	34.5	51.7

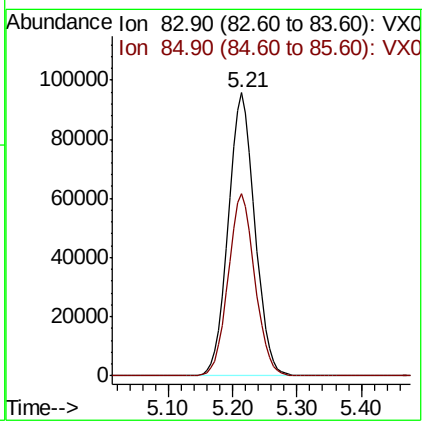


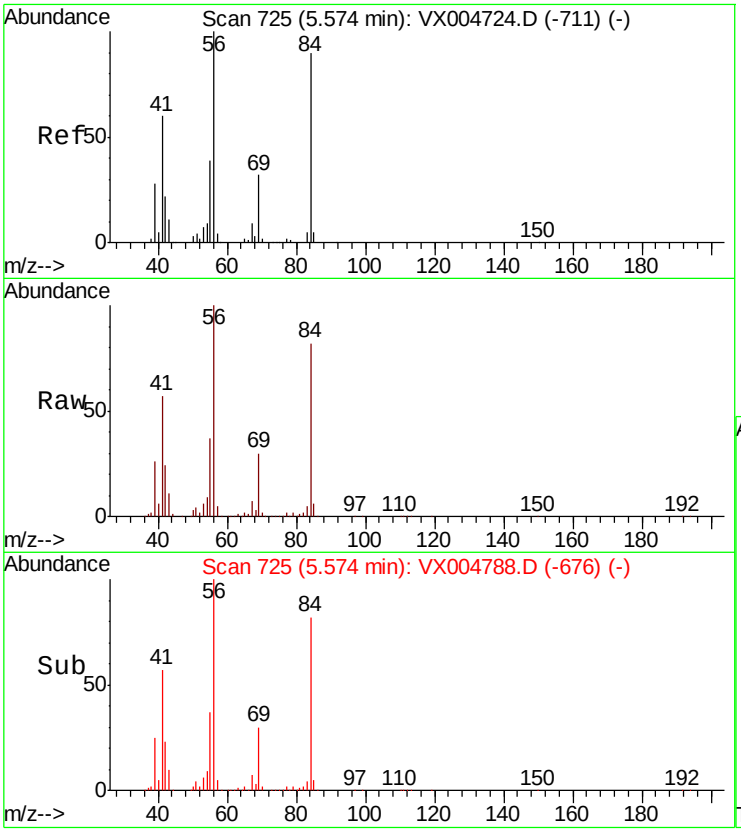


#30
Chloroform
Concen: 53.181 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 83 Resp: 275882

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.6	79.0



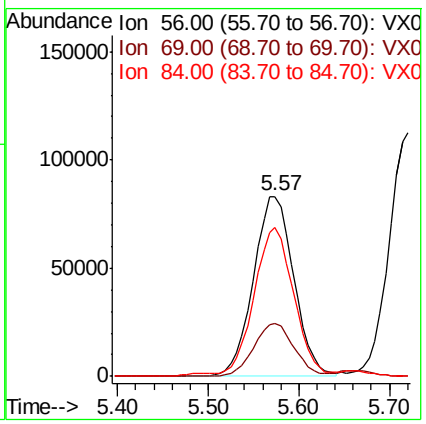


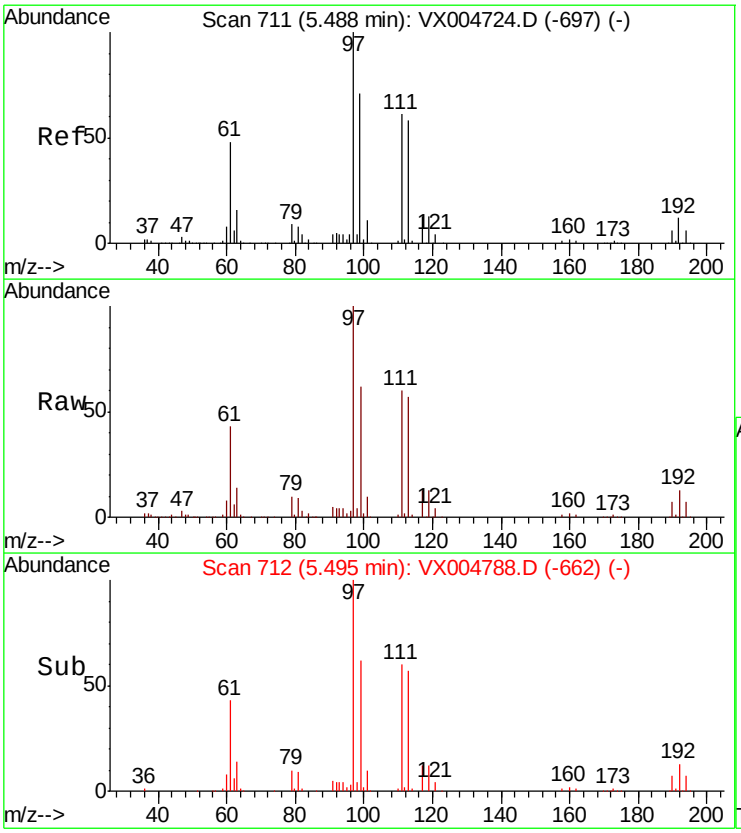
#31
Cyclohexane
Concen: 60.967 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 256124

Ion	Ratio	Lower	Upper
56	100		
69	29.5	25.4	38.2
84	81.3	71.4	107.2

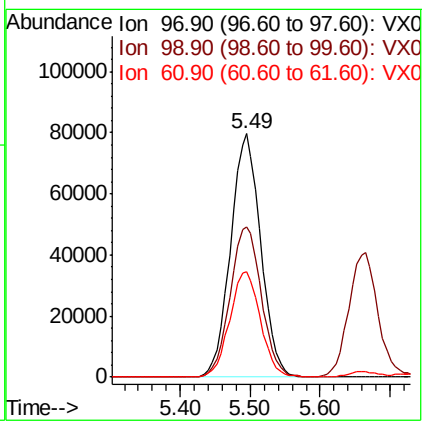


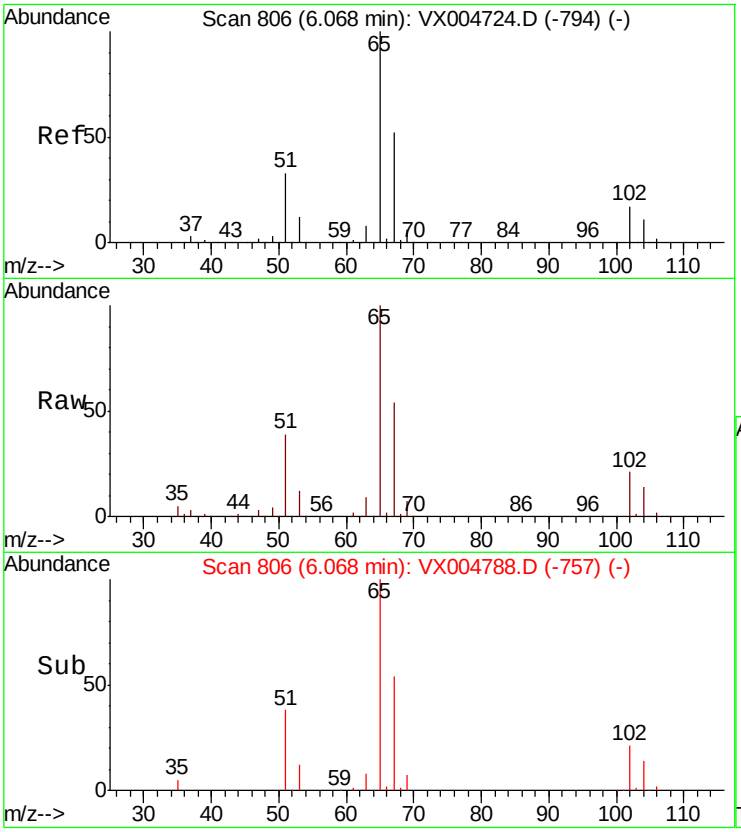


#32
1,1,1-Trichloroethane
Concen: 56.189 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 97 Resp: 238050

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.0	78.0
61	44.3	34.9	52.3



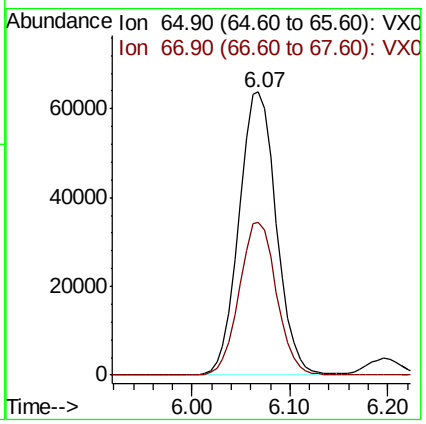


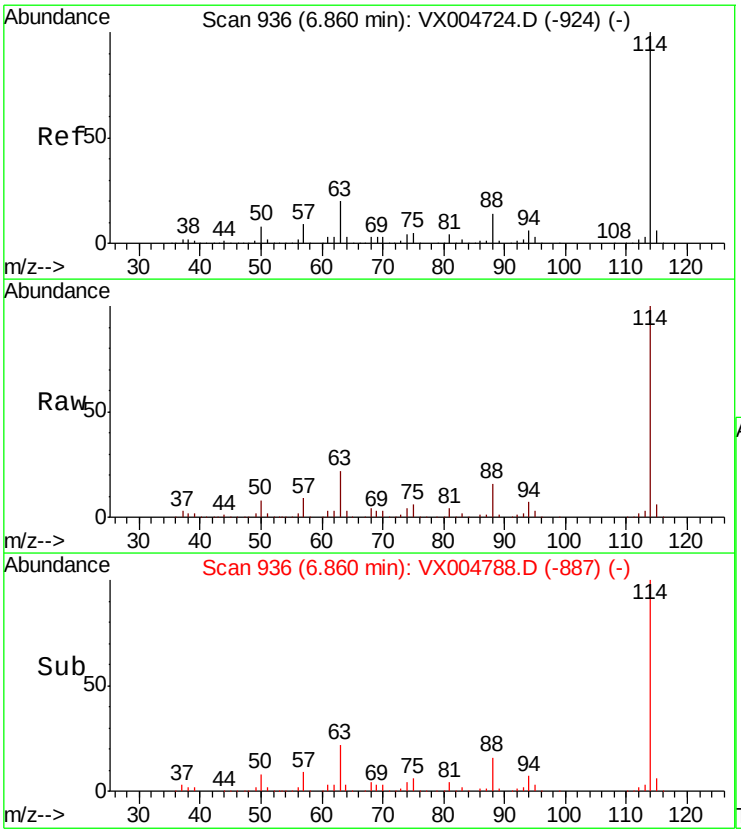
#33
1,2-Dichloroethane-d4
Concen: 51.310 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 169414

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.8

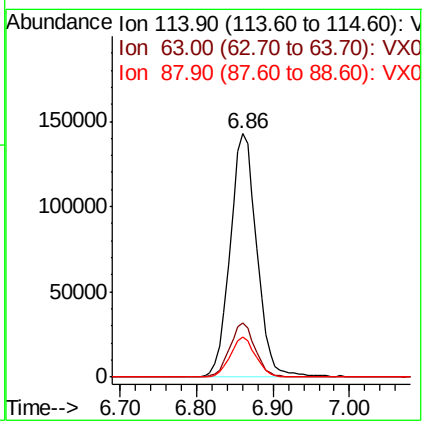


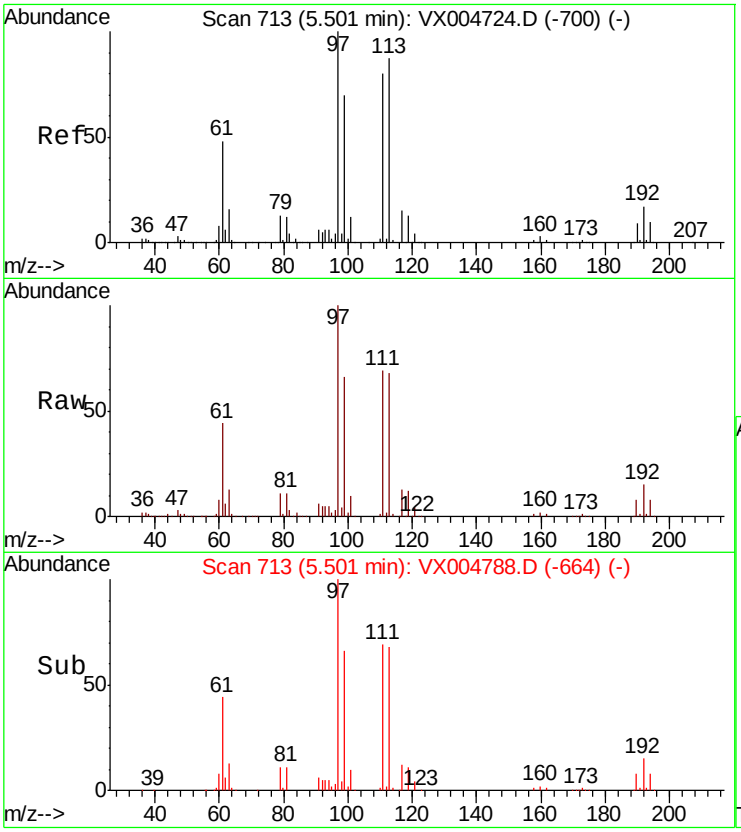


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:114 Resp: 344125

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	39.0
88	16.5	0.0	30.4



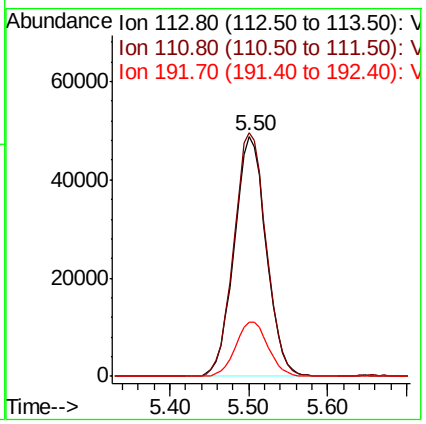


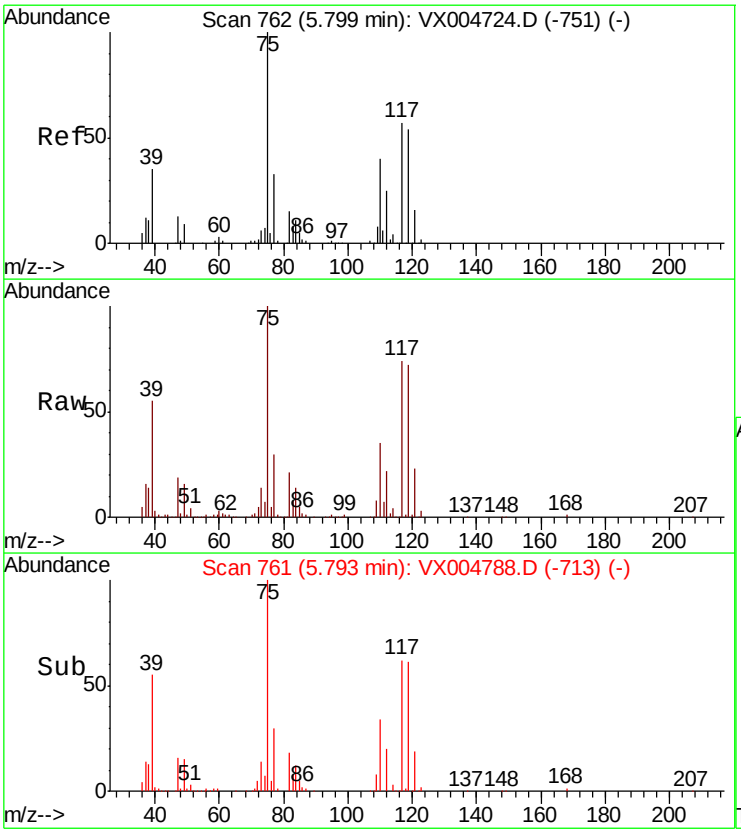
#35
Dibromofluoromethane
Concen: 47.182 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 137606

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.4	123.6
192	23.1	19.4	29.2

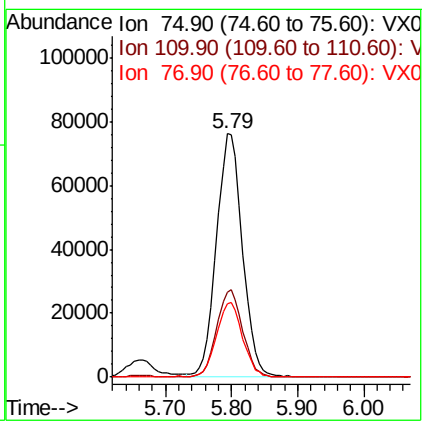


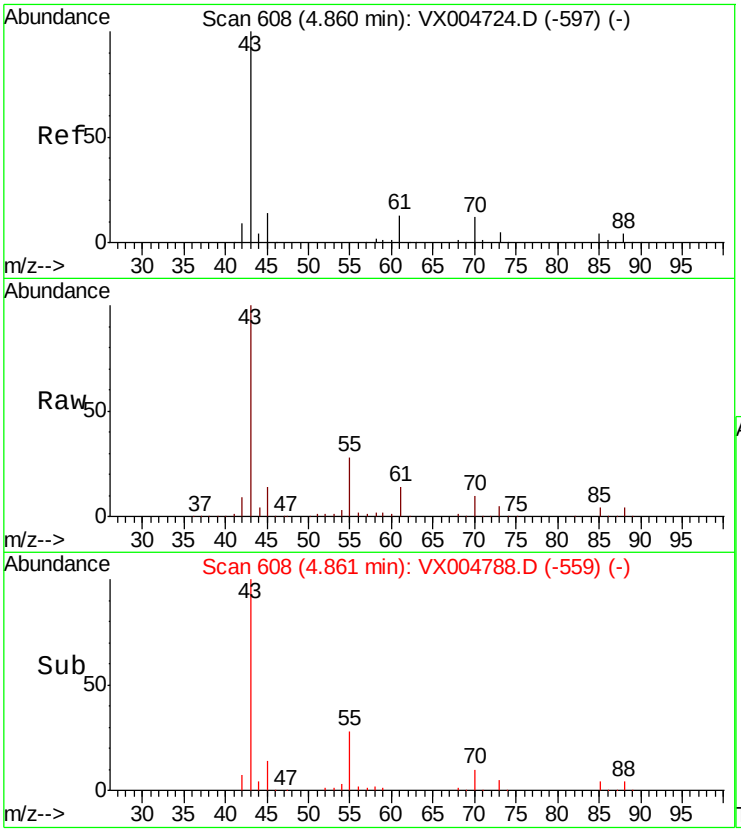


#36
1,1-Dichloropropene
Concen: 52.110 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 75 Resp: 207354

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.0	54.0
77	30.8	24.6	36.8



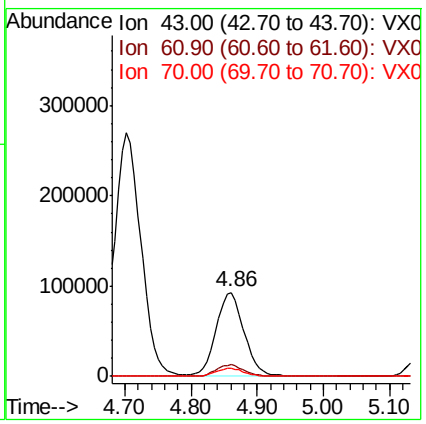


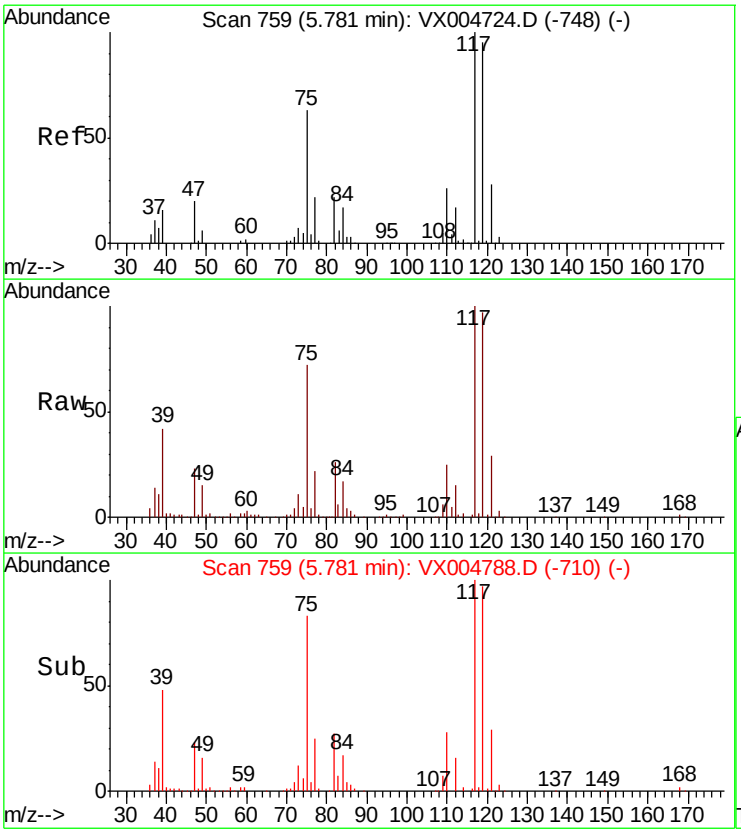
#37
Ethyl Acetate
Concen: 51.471 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 271871

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.5	17.3
70	10.0	9.0	13.6

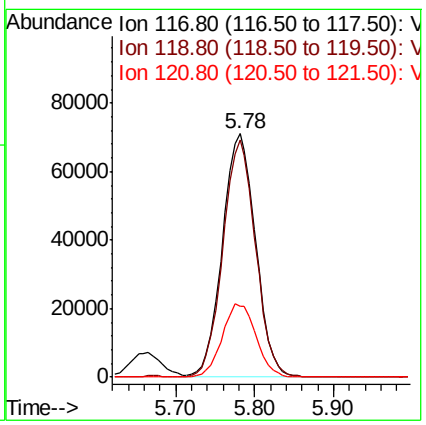


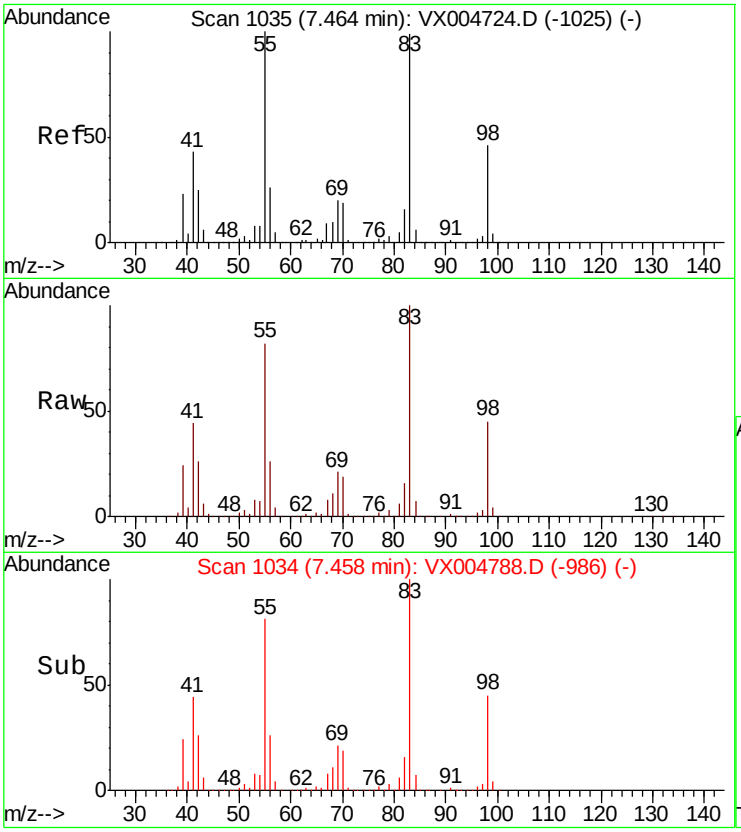


#38
Carbon Tetrachloride
Concen: 49.640 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:117 Resp: 207637

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.8	118.2
121	29.2	24.9	37.3



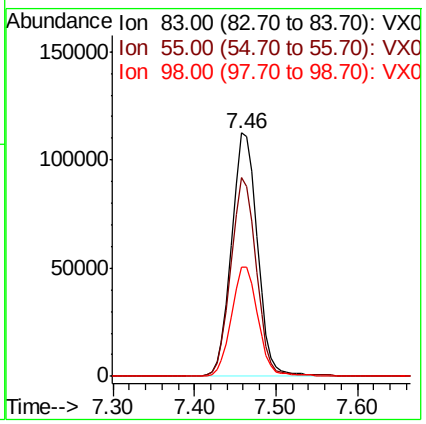


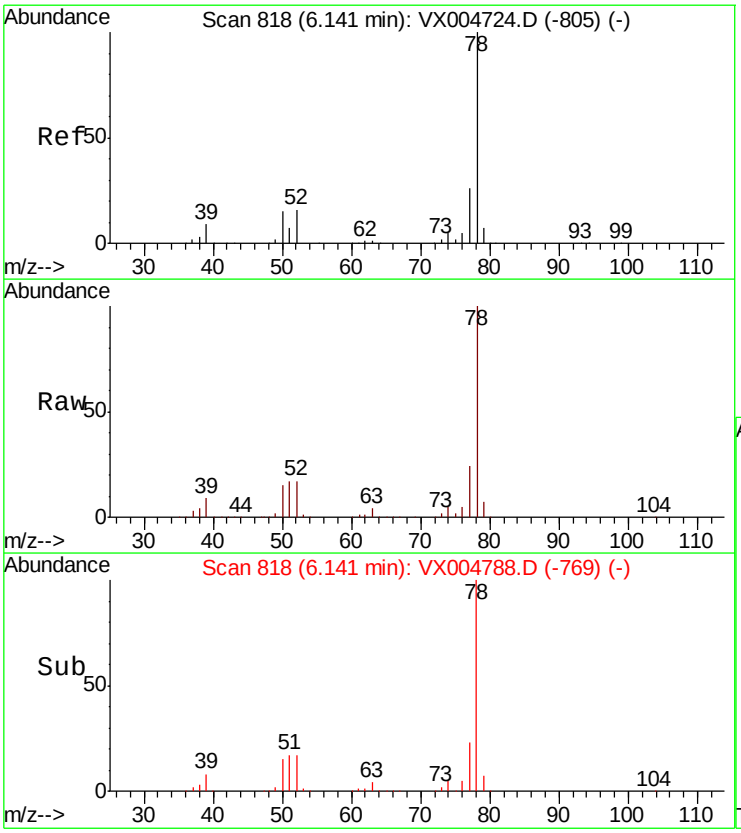
#39
Methylcyclohexane
Concen: 60.749 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 246836

Ion	Ratio	Lower	Upper
83	100		
55	81.5	61.0	91.4
98	45.1	39.6	59.4

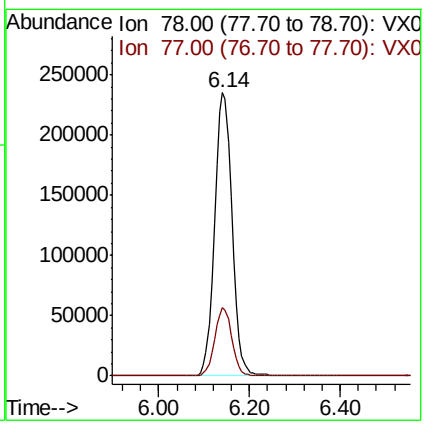


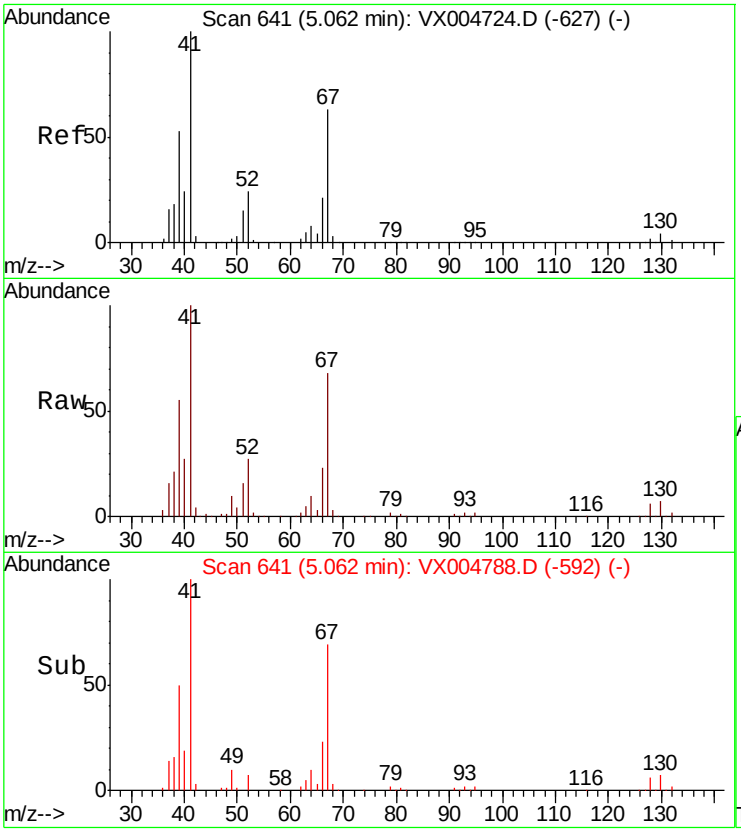


#40
Benzene
Concen: 50.568 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 78 Resp: 629951

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4



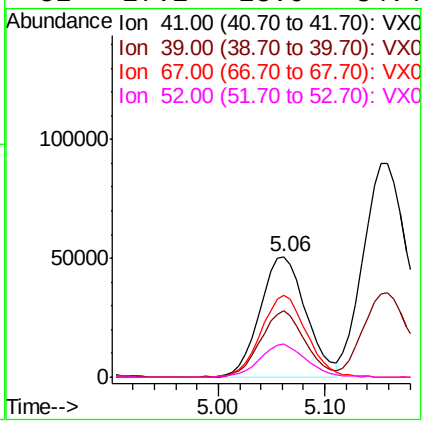


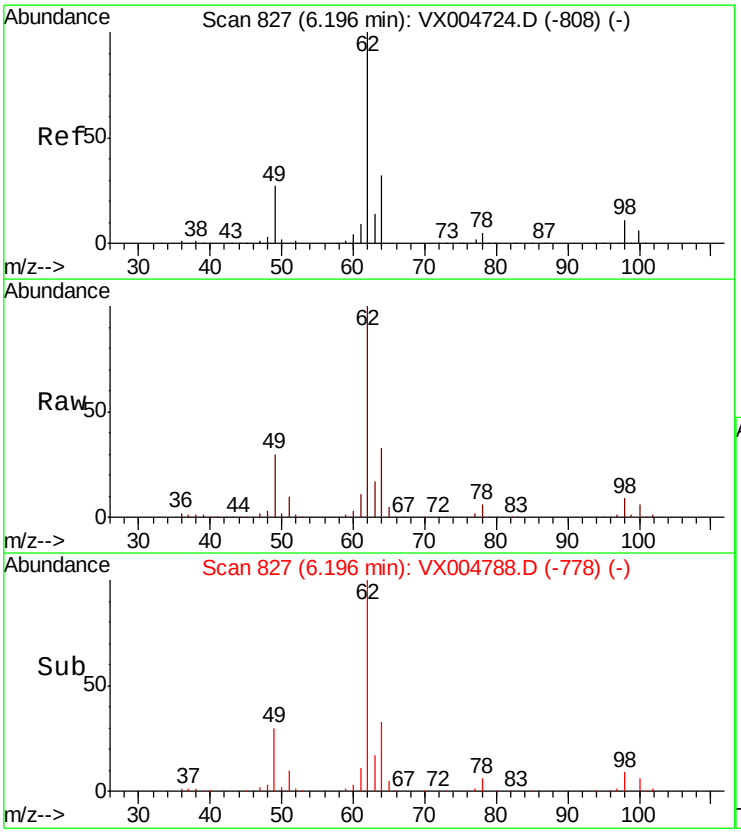
#41
Methacrylonitrile
Concen: 52.078 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 152551

Ion	Ratio	Lower	Upper
41	100		
39	53.2	42.4	63.6
67	67.5	59.2	88.8
52	27.2	23.0	34.4

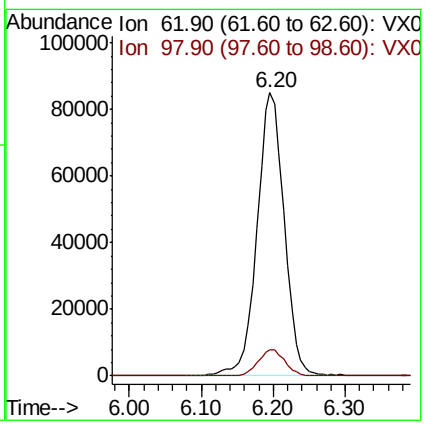


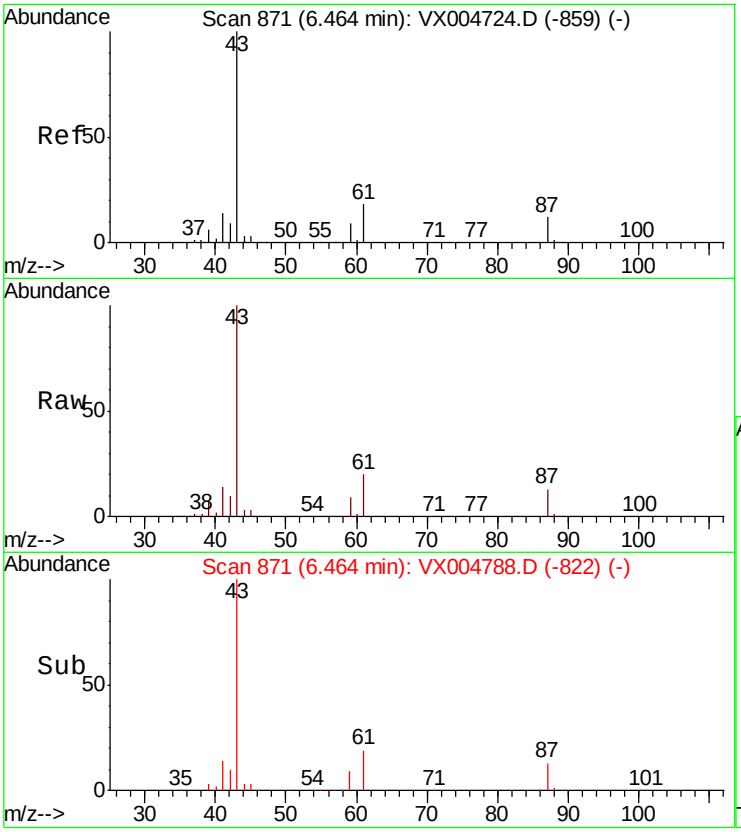


#42
1,2-Dichloroethane
Concen: 50.368 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 62 Resp: 221817

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.6



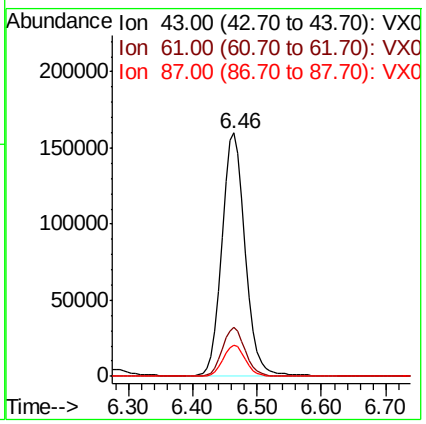


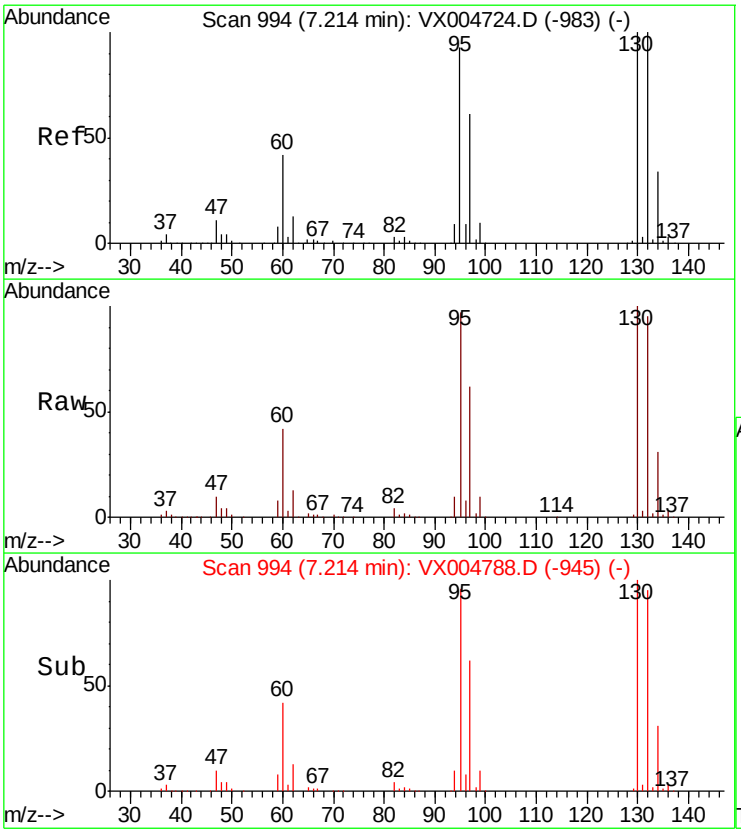
#43
Isopropyl Acetate
Concen: 53.314 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 406454

Ion	Ratio	Lower	Upper
43	100		
61	20.1	17.0	25.4
87	12.5	11.4	17.2

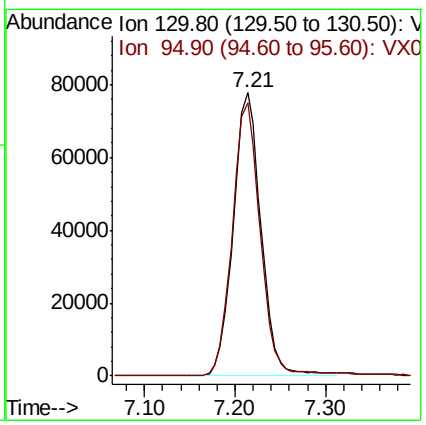


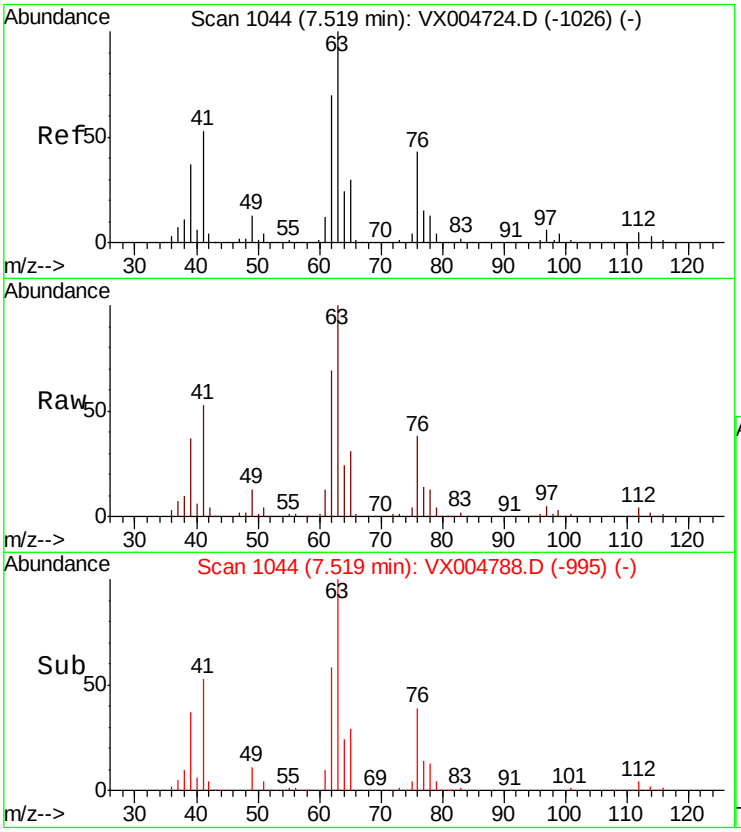


#44
Trichloroethene
Concen: 53.956 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:130 Resp: 165240

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	181.6



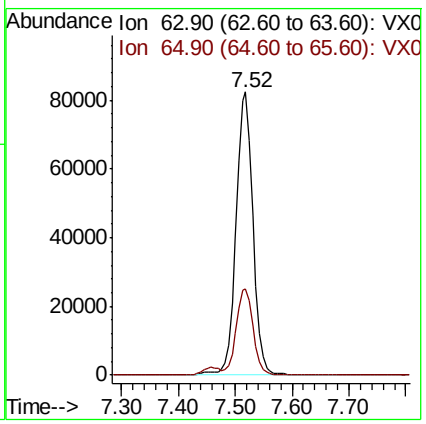


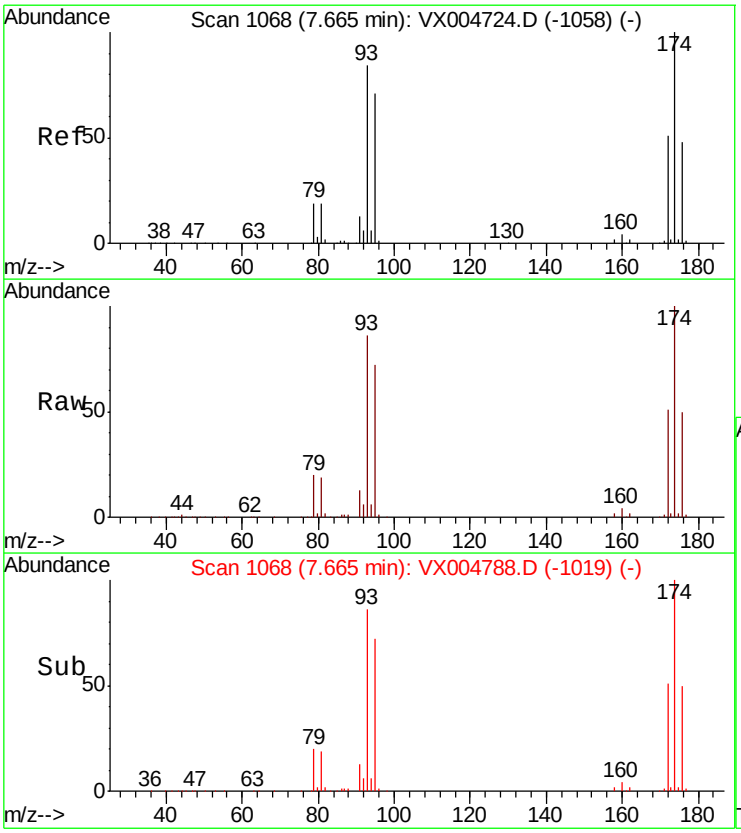
#45
1,2-Dichloropropane
Concen: 56.187 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 171650

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.3	36.5

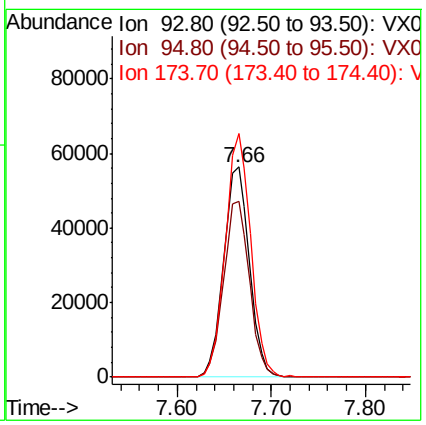


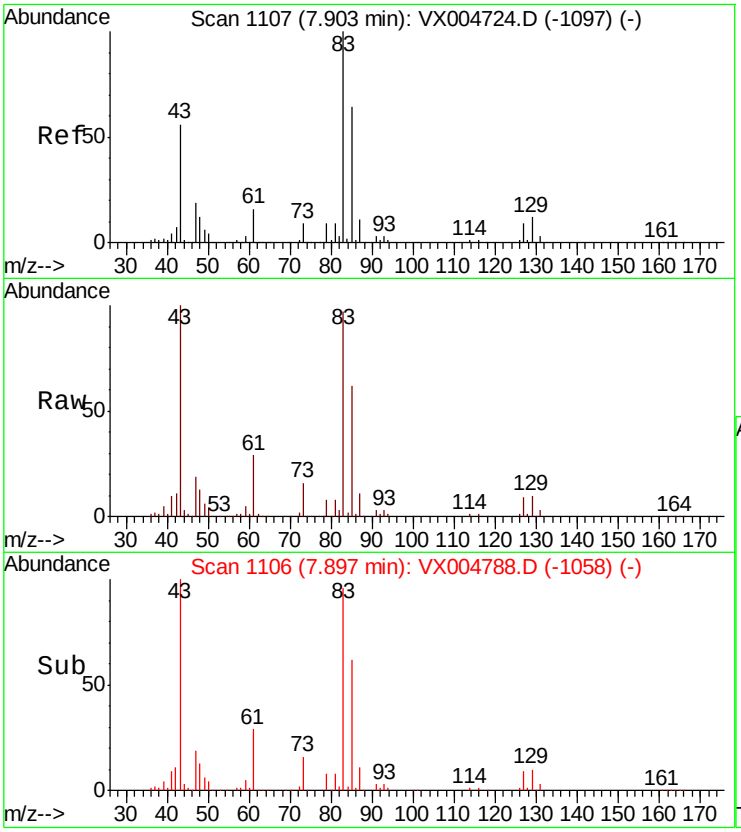


#46
Dibromomethane
Concen: 55.851 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 93 Resp: 107232

Ion	Ratio	Lower	Upper
93	100		
95	84.1	65.5	98.3
174	114.1	94.2	141.4



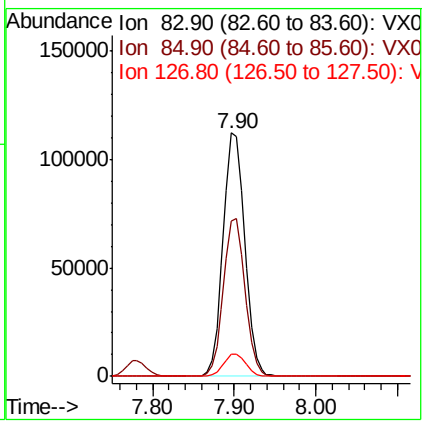


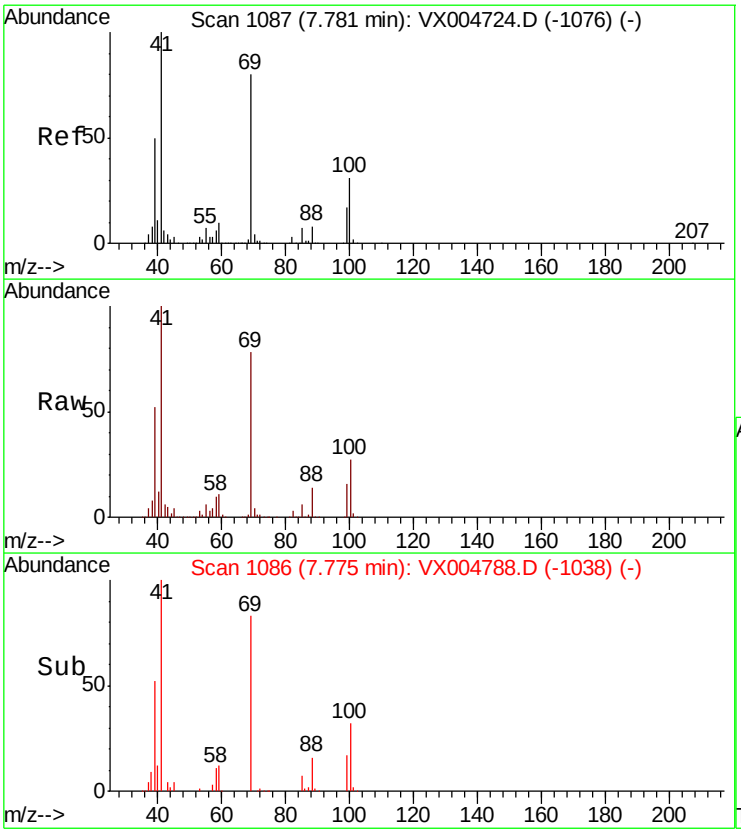
#47
Bromodichloromethane
Concen: 57.477 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 206611

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.9	76.3
127	9.1	7.3	10.9

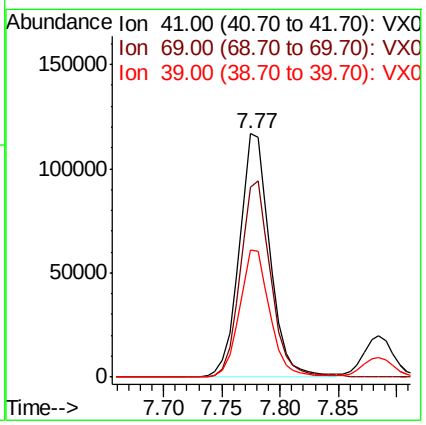


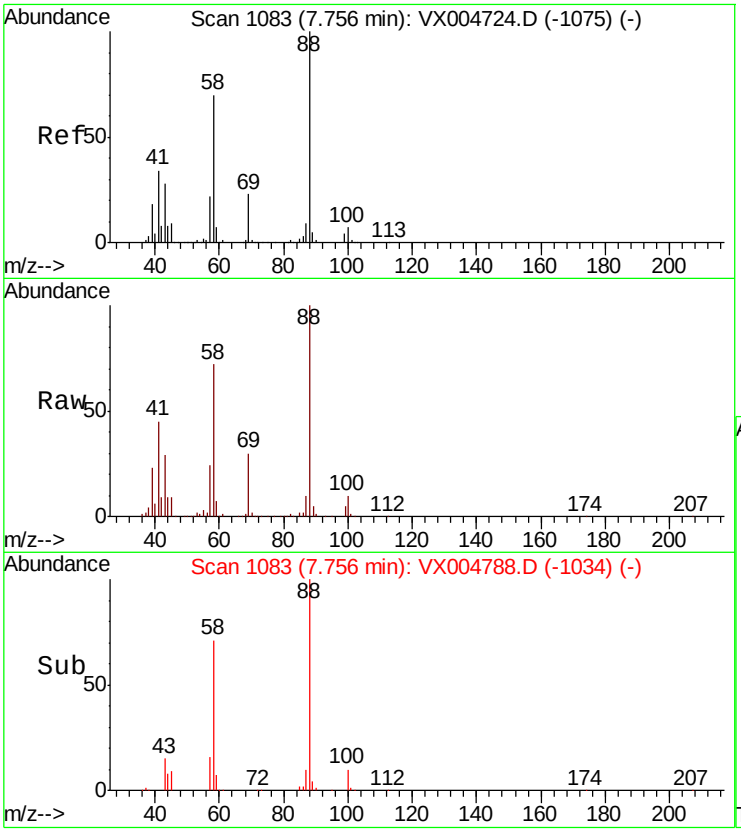


#48
Methyl methacrylate
Concen: 61.956 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 41 Resp: 214386

Ion	Ratio	Lower	Upper
41	100		
69	80.3	70.2	105.4
39	51.6	42.7	64.1



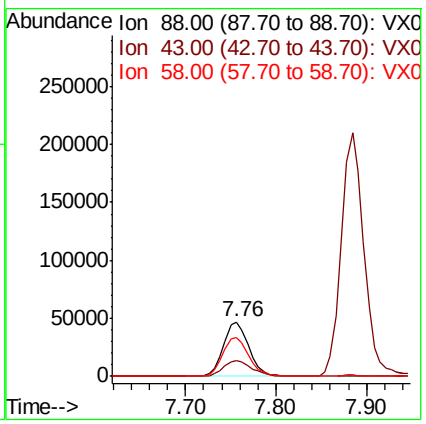


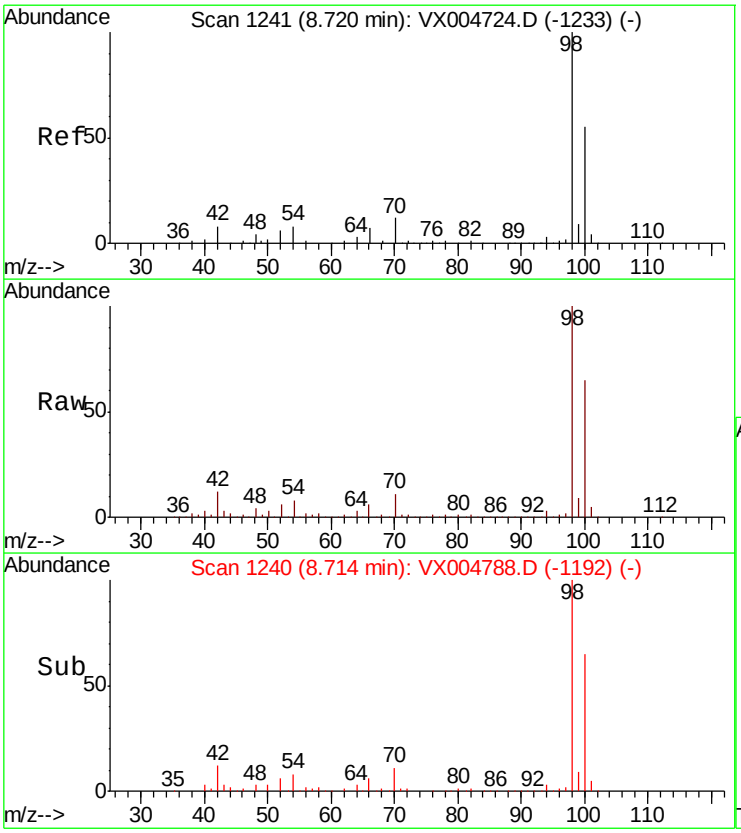
#49
1,4-Dioxane
Concen: 1061.133 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 91223

Ion	Ratio	Lower	Upper
88	100		
43	32.8	24.7	37.1
58	74.4	55.3	82.9

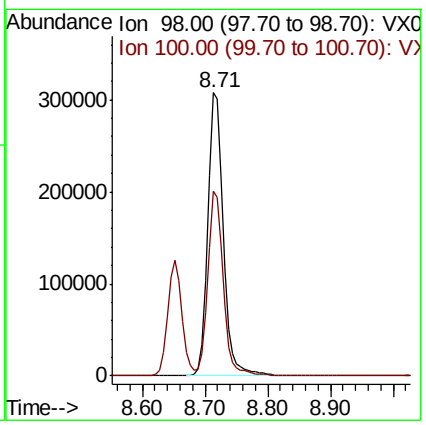


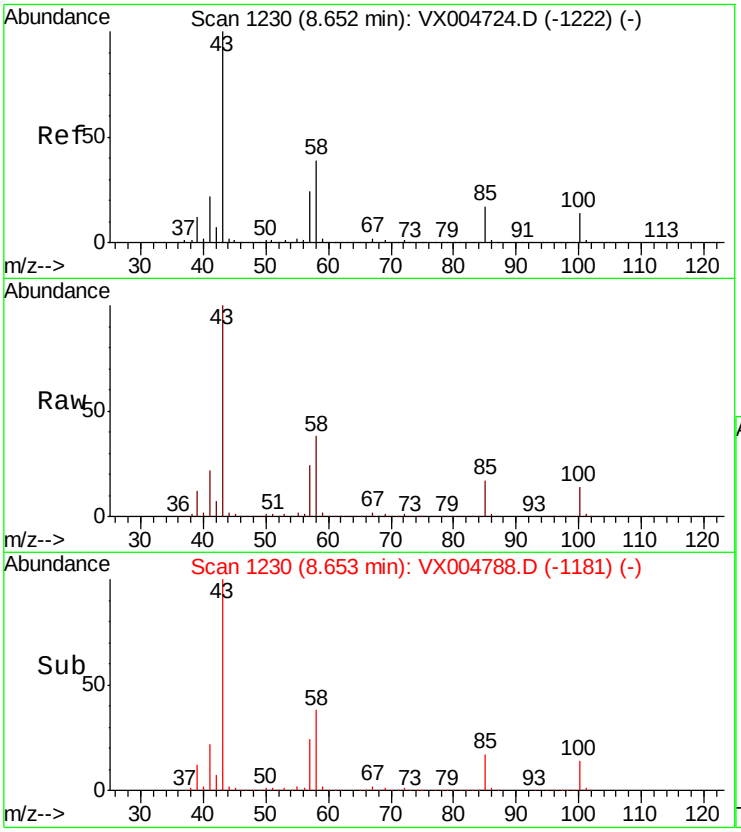


#50
Toluene-d8
Concen: 54.330 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 98 Resp: 526778

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.9	79.3



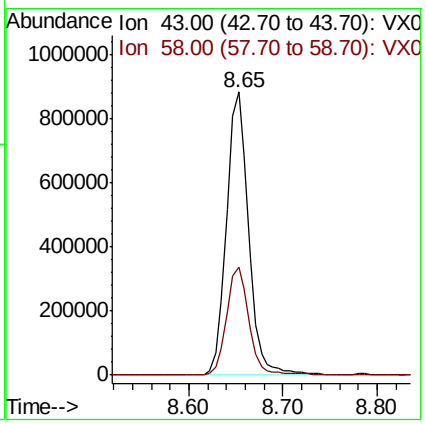


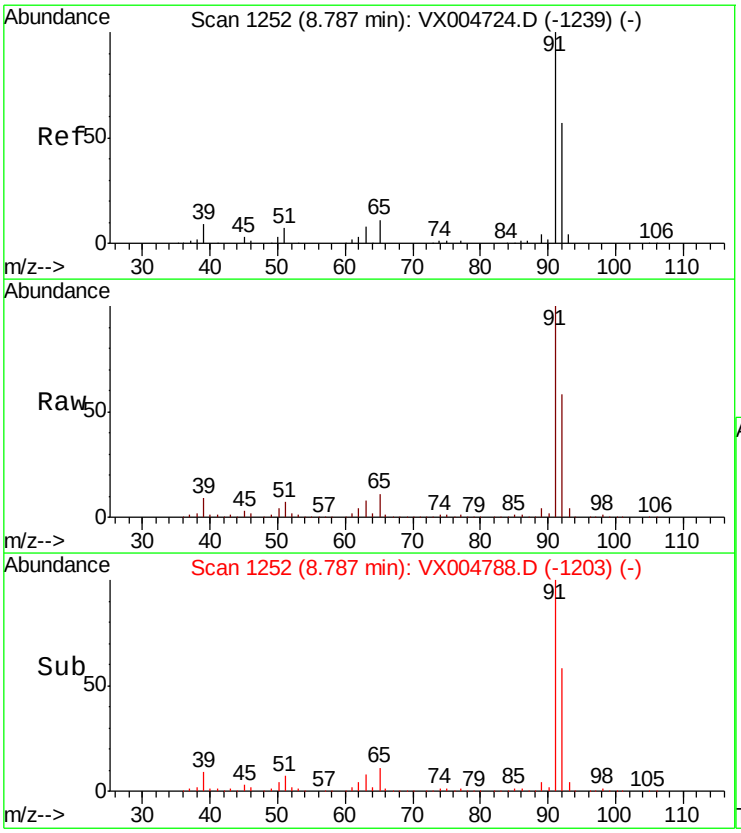
#51
4-Methyl-2-Pentanone
Concen: 300.985 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1444806

Ion	Ratio	Lower	Upper
43	100		
58	38.7	33.1	49.7

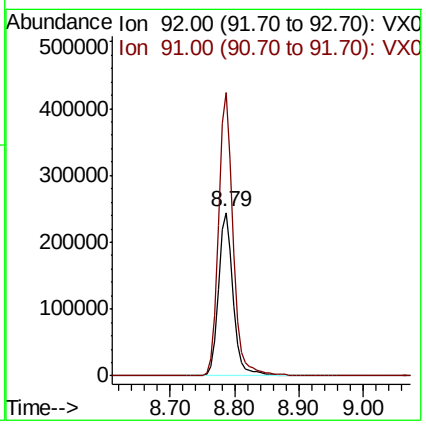


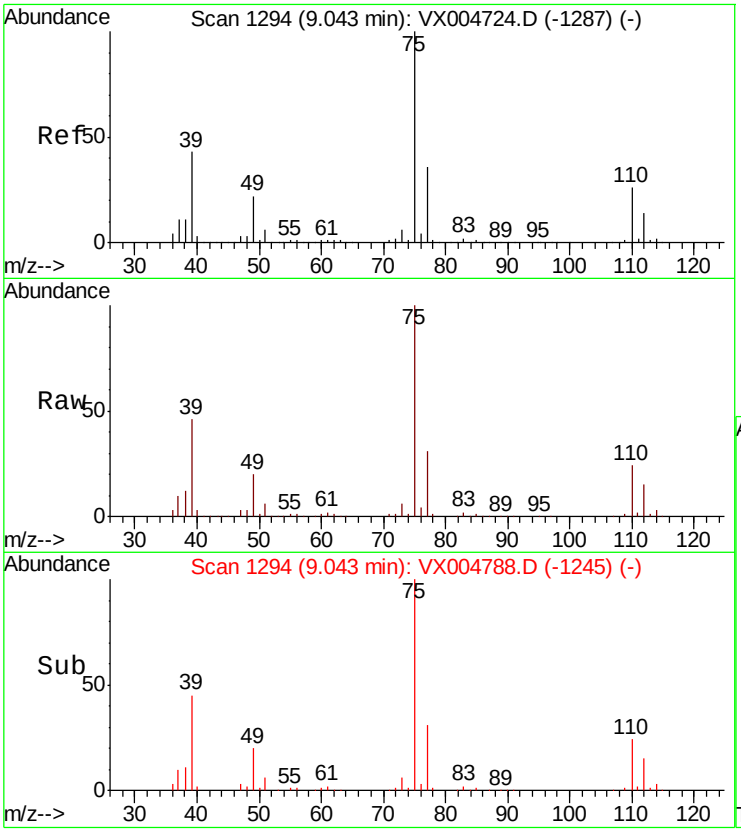


#52
Toluene
Concen: 57.439 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 92 Resp: 393187

Ion	Ratio	Lower	Upper
92	100		
91	173.0	136.4	204.6



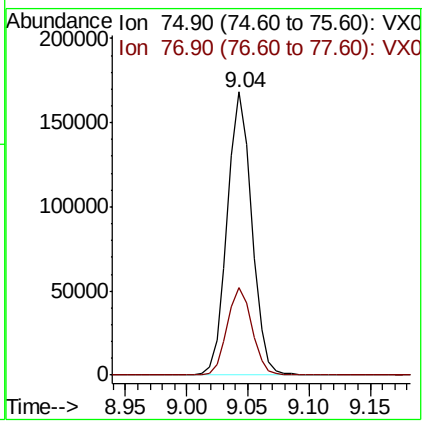


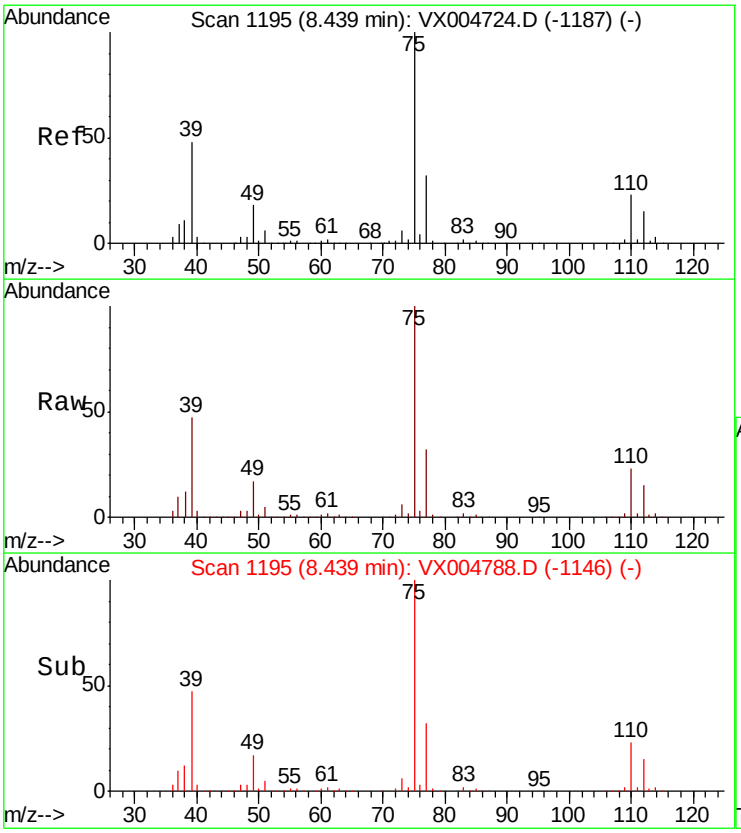
#53
t-1,3-Dichloropropene
Concen: 57.325 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 232860

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0

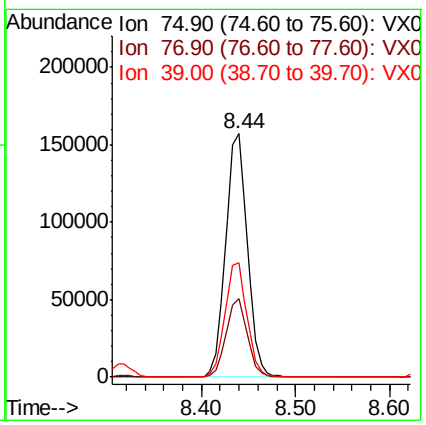


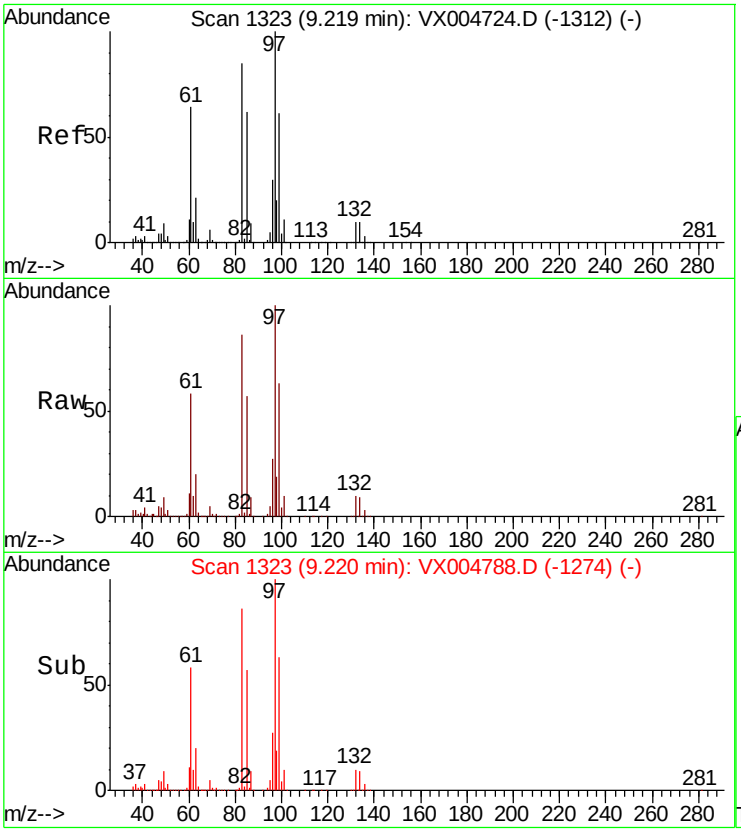


#54
cis-1,3-Dichloropropene
Concen: 59.140 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 75 Resp: 251625

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.2
39	46.7	36.4	54.6



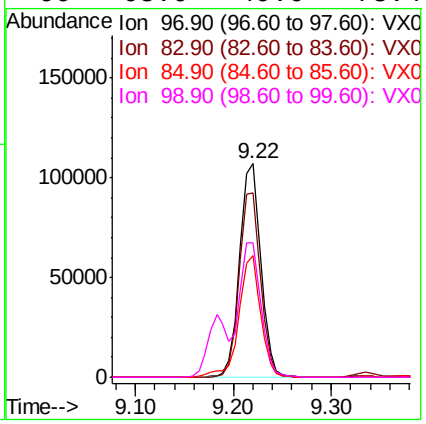


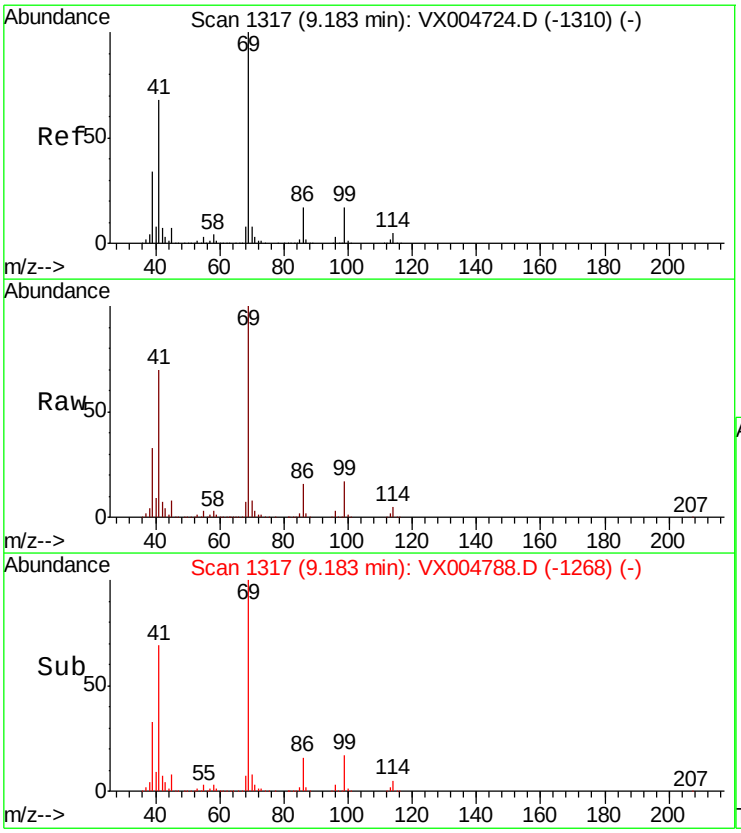
#55
1,1,2-Trichloroethane
Concen: 54.154 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 162377

Ion	Ratio	Lower	Upper
97	100		
83	86.4	66.4	99.6
85	57.0	43.3	64.9
99	63.0	49.0	73.4

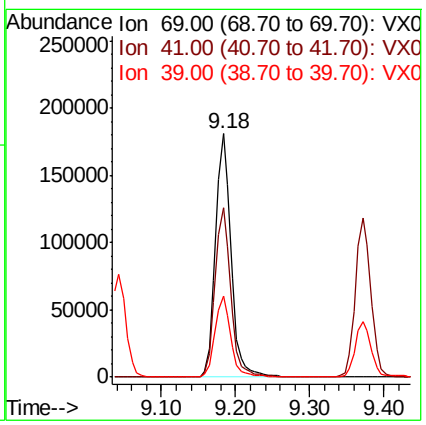


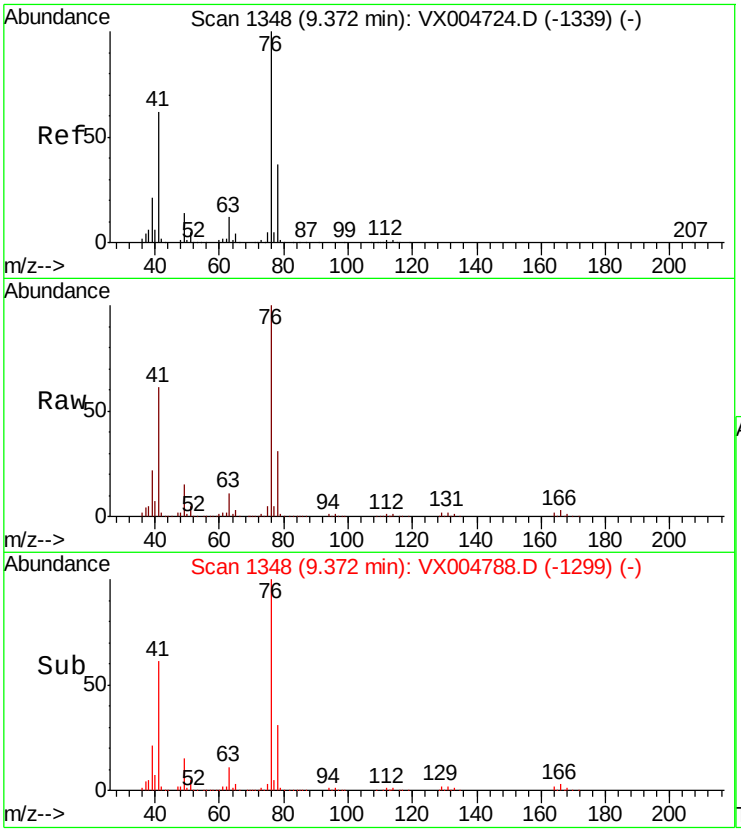


#56
Ethyl methacrylate
Concen: 53.590 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 69 Resp: 261810

Ion	Ratio	Lower	Upper
69	100		
41	69.6	51.0	76.4
39	33.6	26.1	39.1



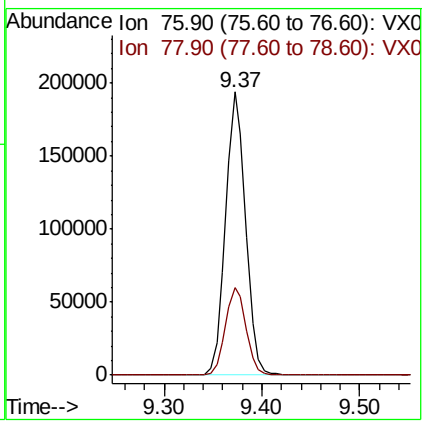


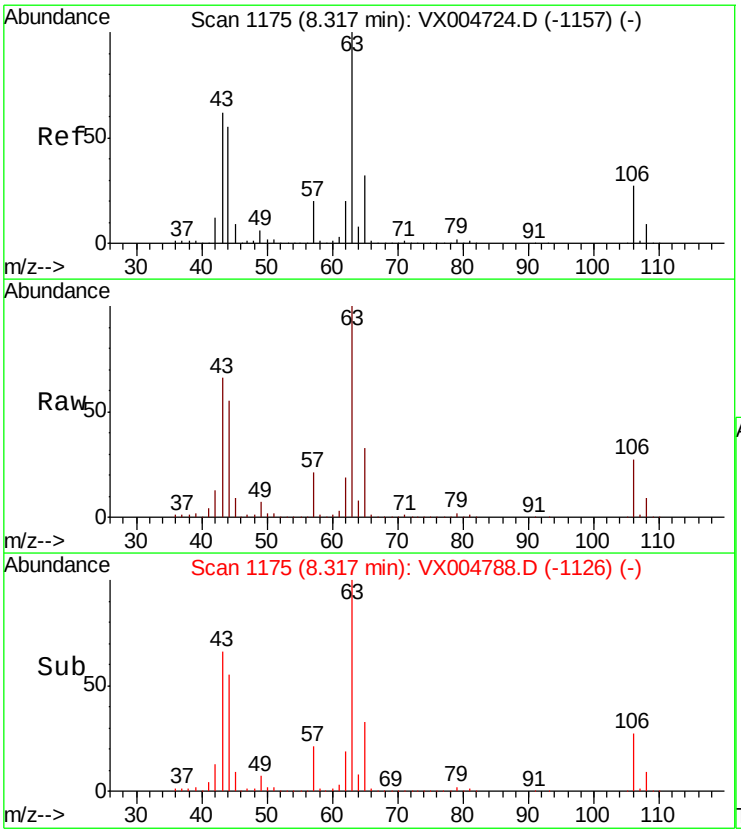
#57
1,3-Dichloropropane
Concen: 55.127 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 275108

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

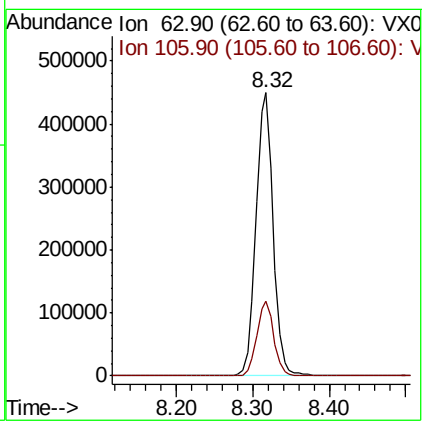


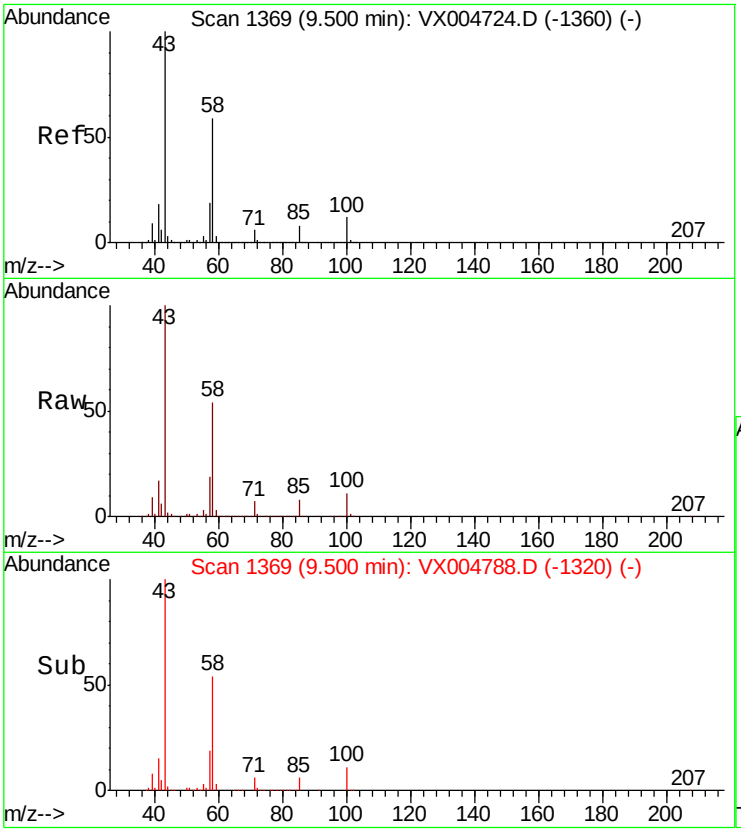


#58
2-Chloroethyl Vinyl ether
Concen: 271.825 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 63 Resp: 705693

Ion	Ratio	Lower	Upper
63	100		
106	26.4	23.9	35.9



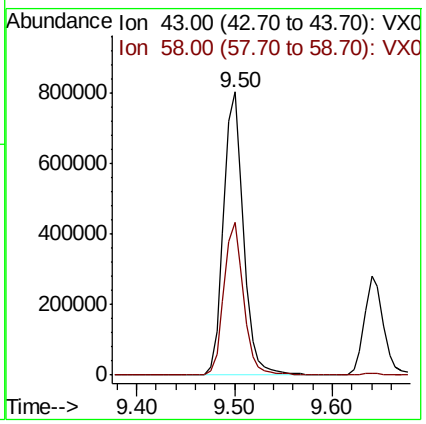


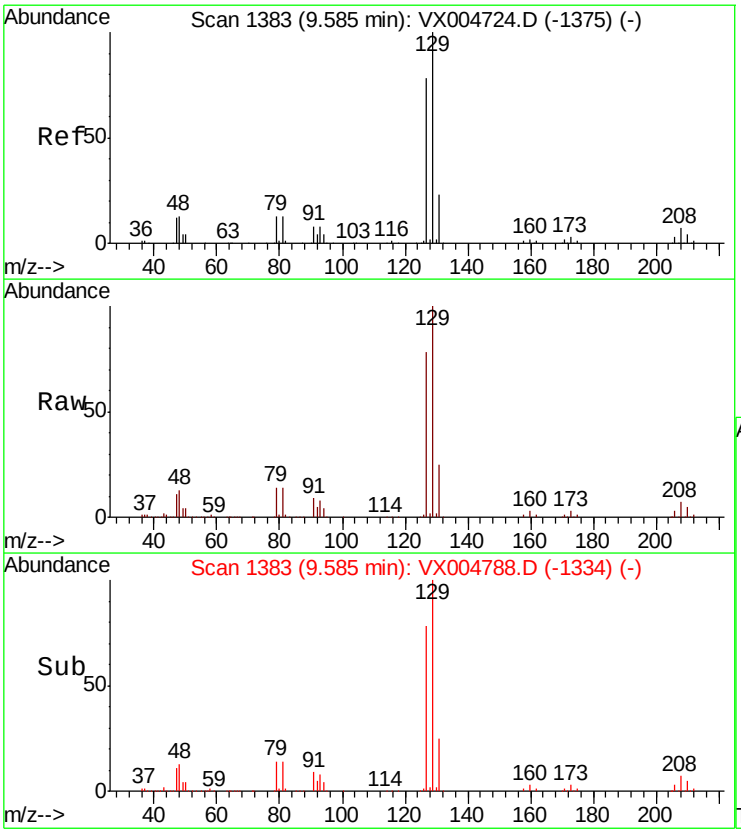
#59
2-Hexanone
Concen: 286.198 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1144836

Ion	Ratio	Lower	Upper
43	100		
58	53.3	29.0	87.0

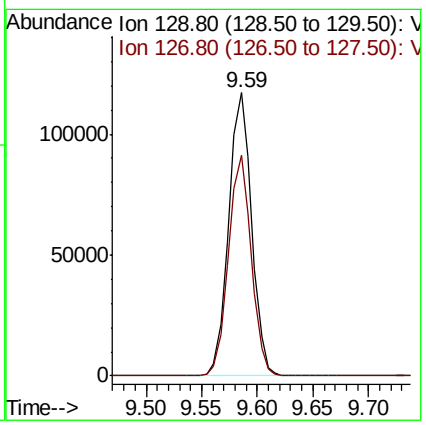


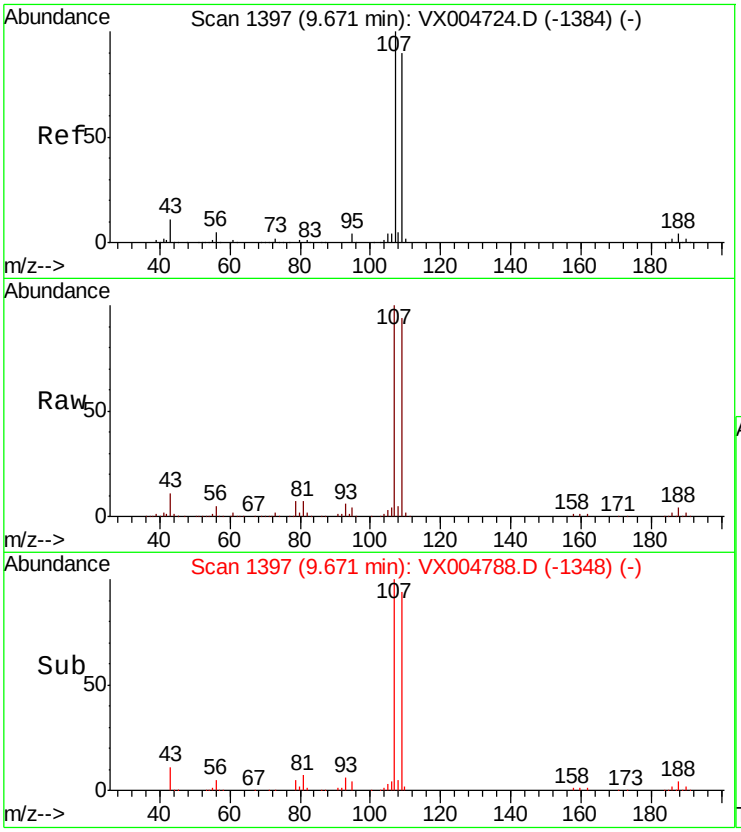


#60
Dibromochloromethane
Concen: 55.653 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:129 Resp: 166887

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.5	115.5



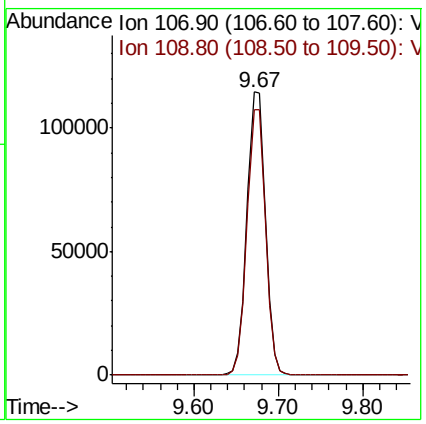


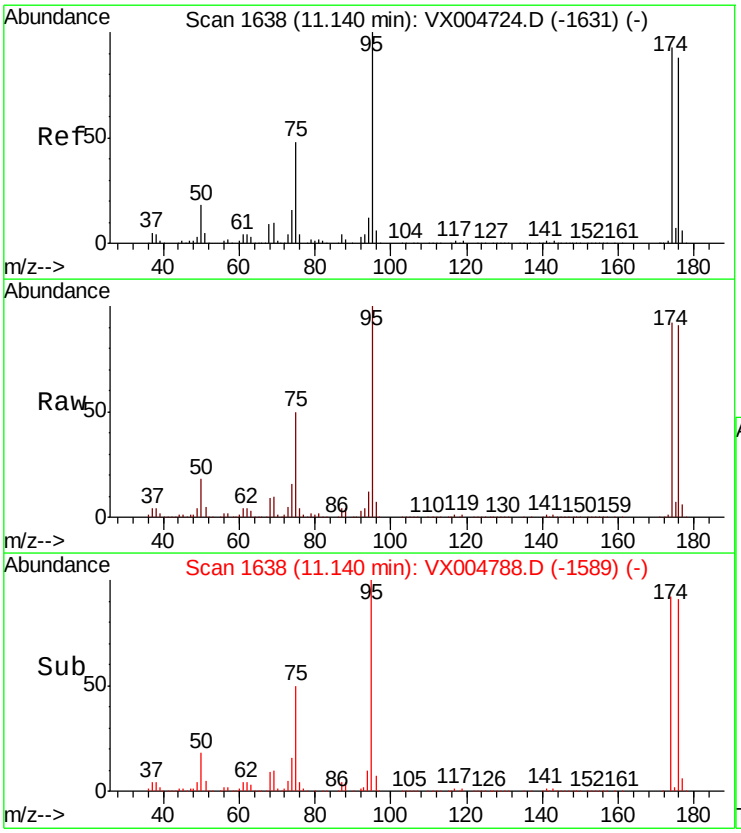
#61
1,2-Dibromoethane
Concen: 52.481 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 168528

Ion	Ratio	Lower	Upper
107	100		
109	94.3	76.0	114.0

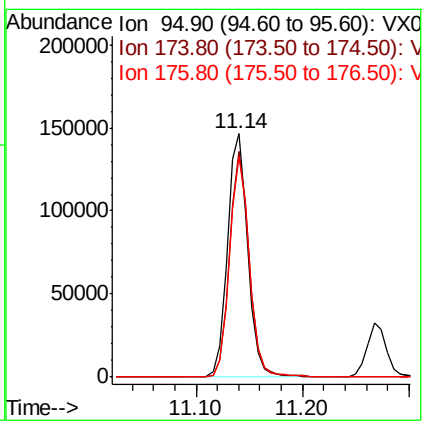


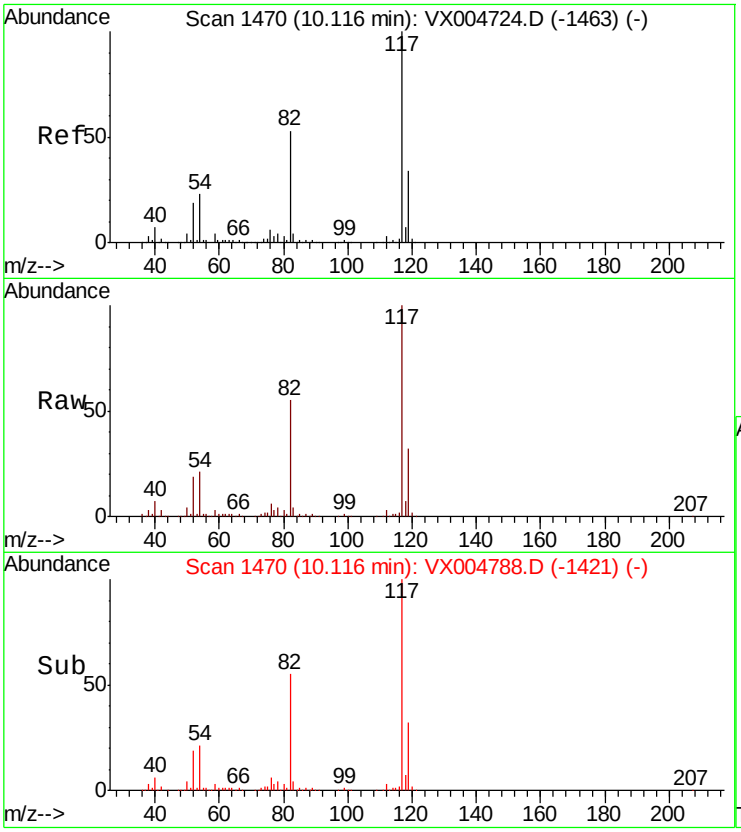


#62
4-Bromofluorobenzene
Concen: 56.174 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 95 Resp: 196216

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	185.2
176	88.3	0.0	178.6



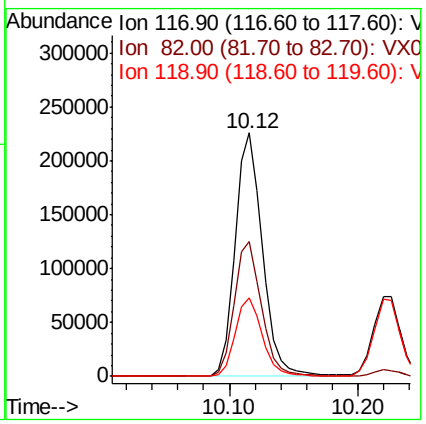


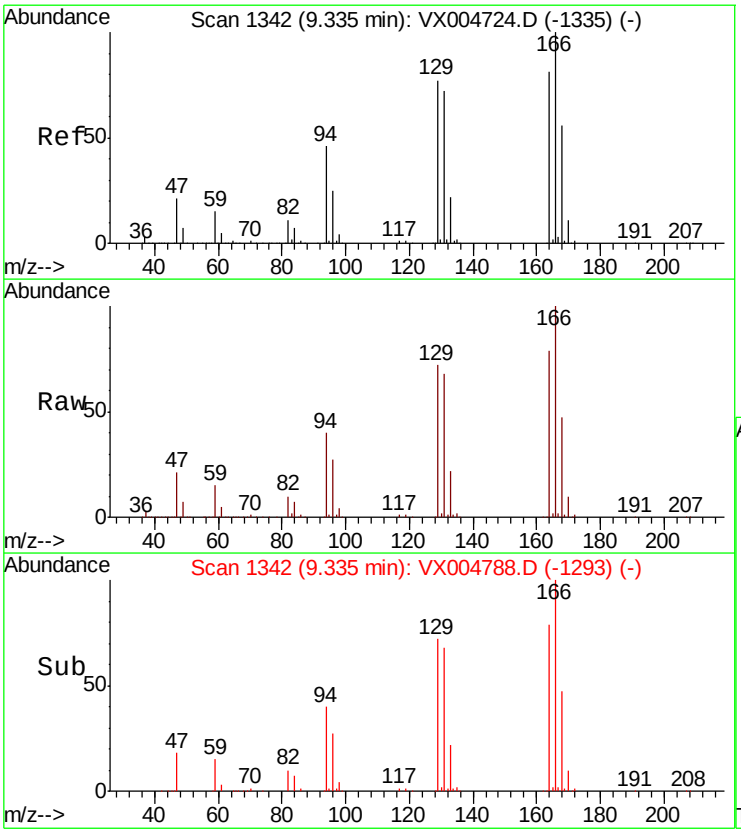
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 330738

Ion	Ratio	Lower	Upper
117	100		
82	55.1	47.8	71.6
119	32.3	29.3	43.9

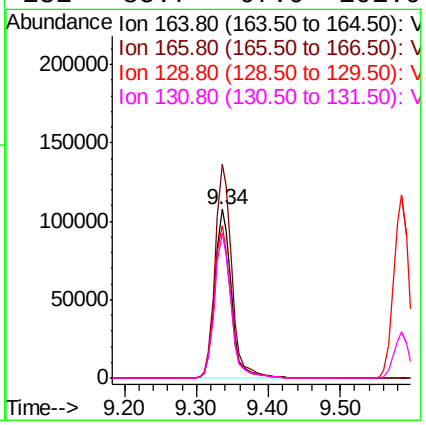


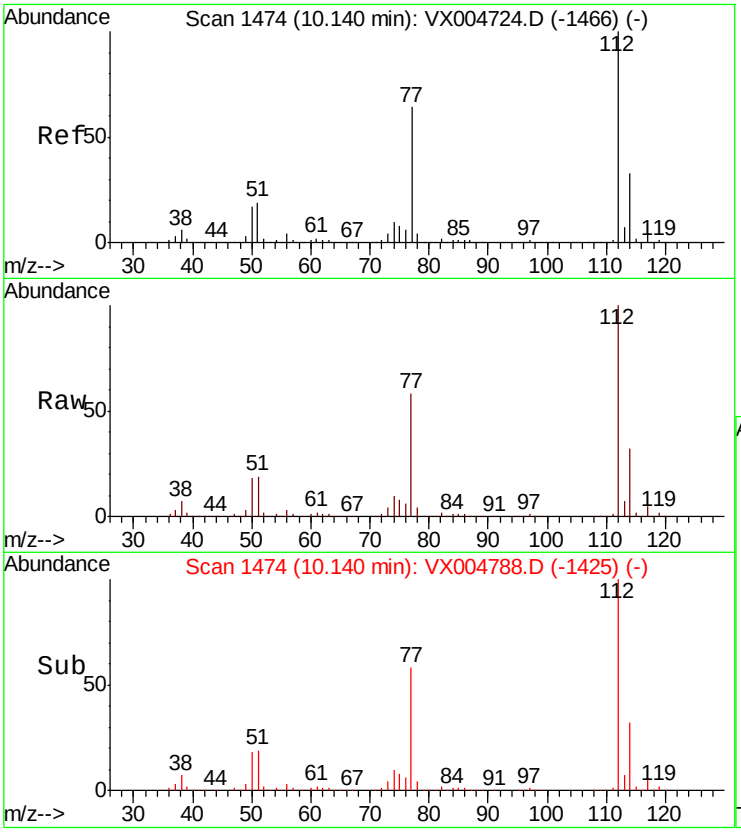


#64
Tetrachloroethene
Concen: 52.098 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:164 Resp: 169589

Ion	Ratio	Lower	Upper
164	100		
166	126.7	102.8	154.2
129	90.6	69.4	104.0
131	85.7	67.9	101.9



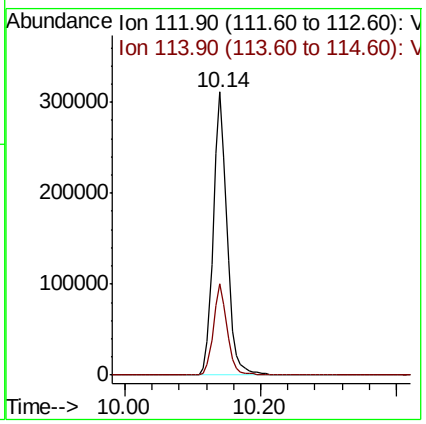


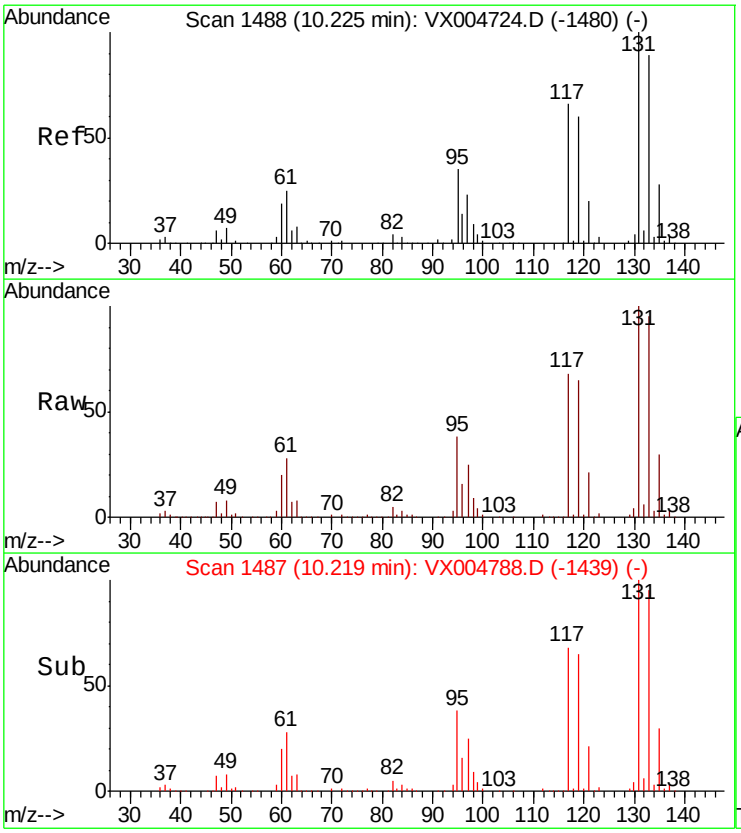
#65
Chlorobenzene
Concen: 51.615 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 437747

Ion	Ratio	Lower	Upper
112	100		
114	32.1	27.8	41.8

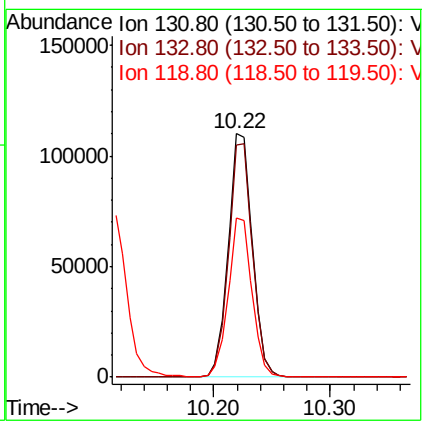


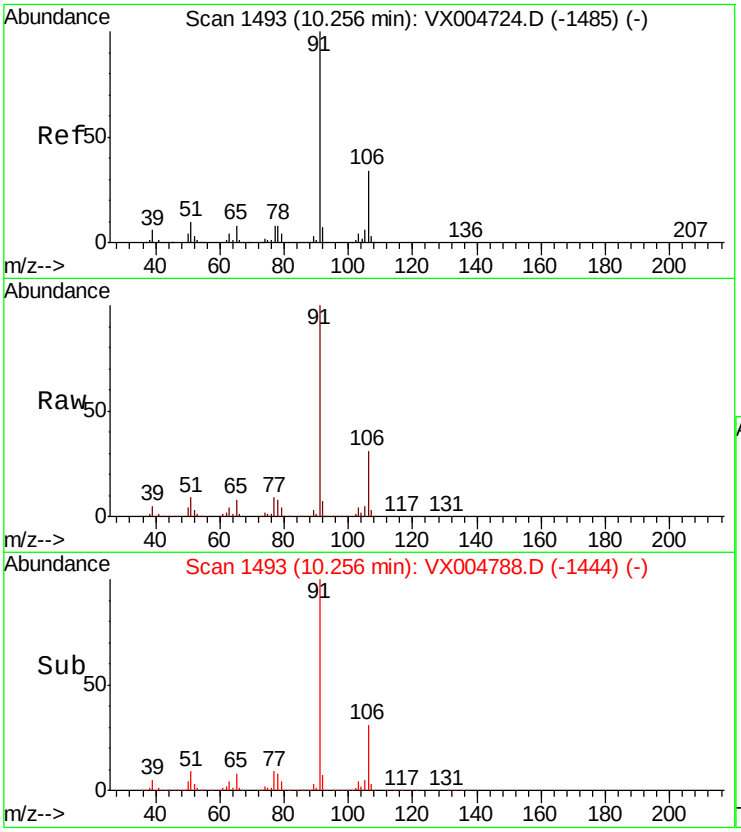


#66
1,1,1,2-Tetrachloroethane
Concen: 52.919 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:131 Resp: 157781

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.1	144.4
119	64.7	32.9	98.6



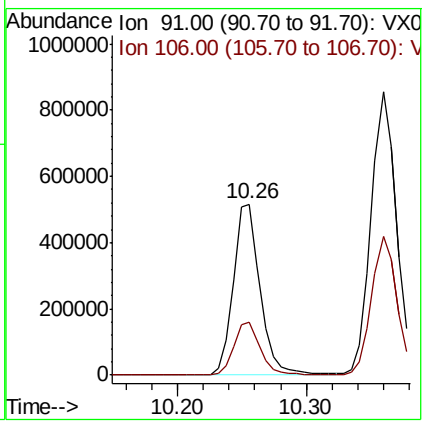


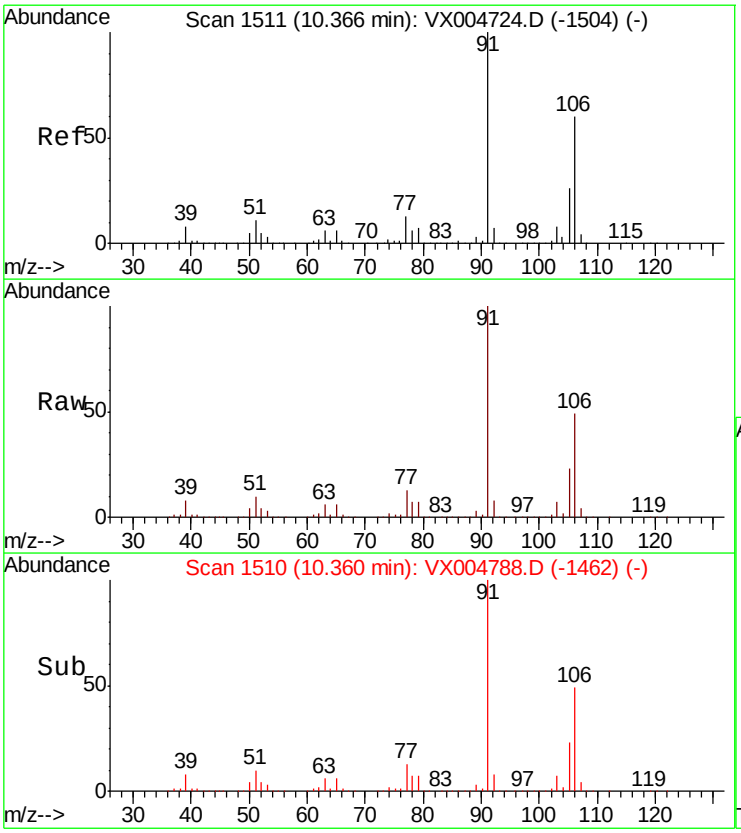
#67
Ethyl Benzene
Concen: 55.685 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 749789

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.9	38.9

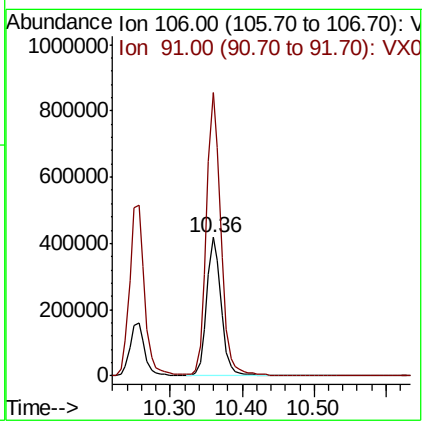


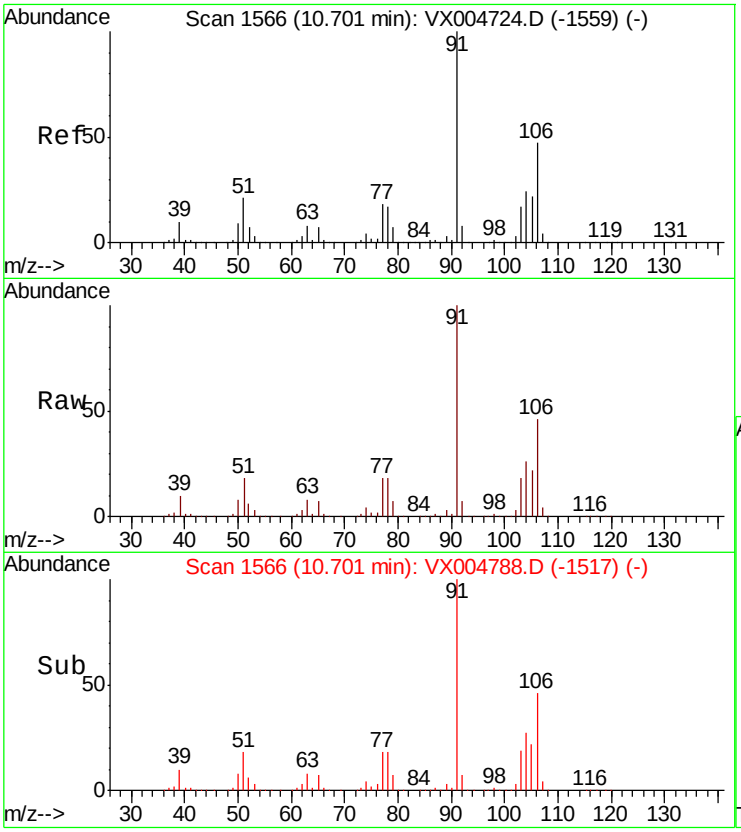


#68
m/p-Xylenes
Concen: 111.194 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:106 Resp: 585065

Ion	Ratio	Lower	Upper
106	100		
91	204.4	157.1	235.7



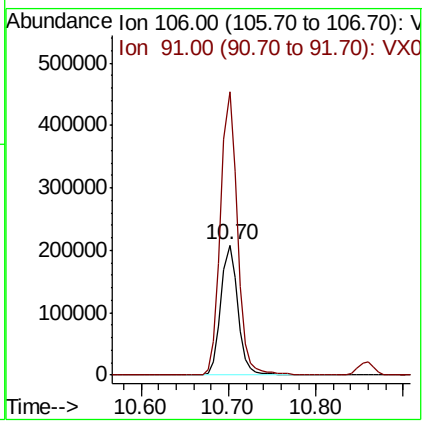


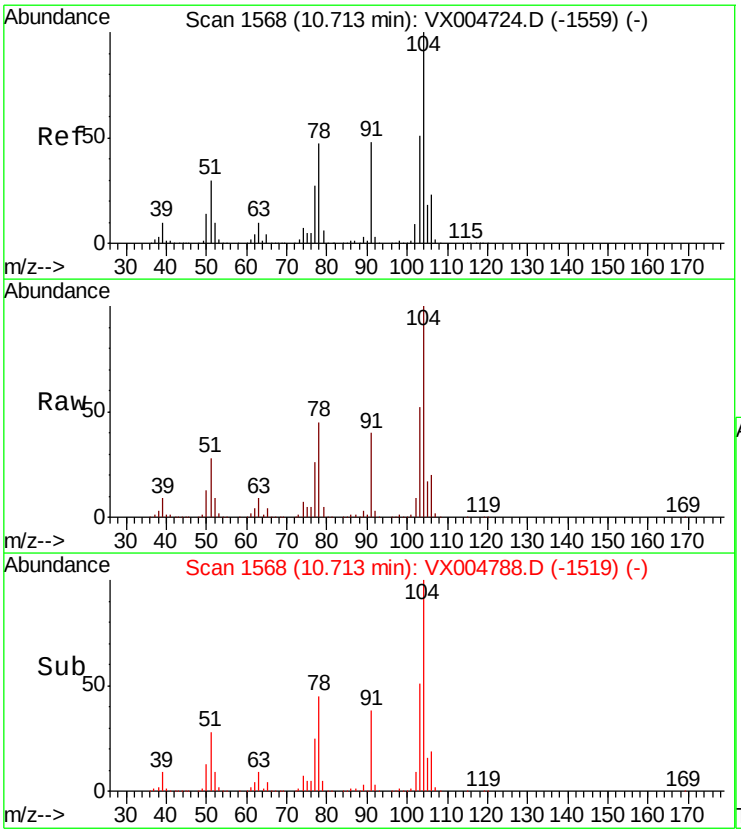
#69
o-Xylene
Concen: 58.107 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 280818

Ion	Ratio	Lower	Upper
106	100		
91	215.9	105.1	315.1

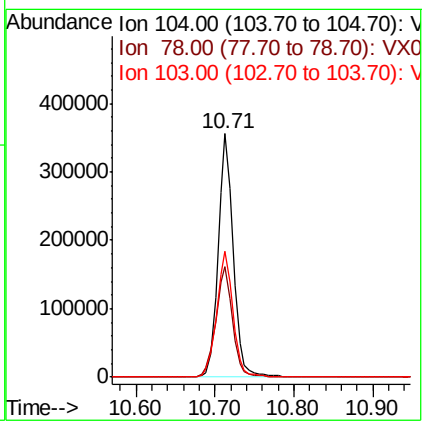


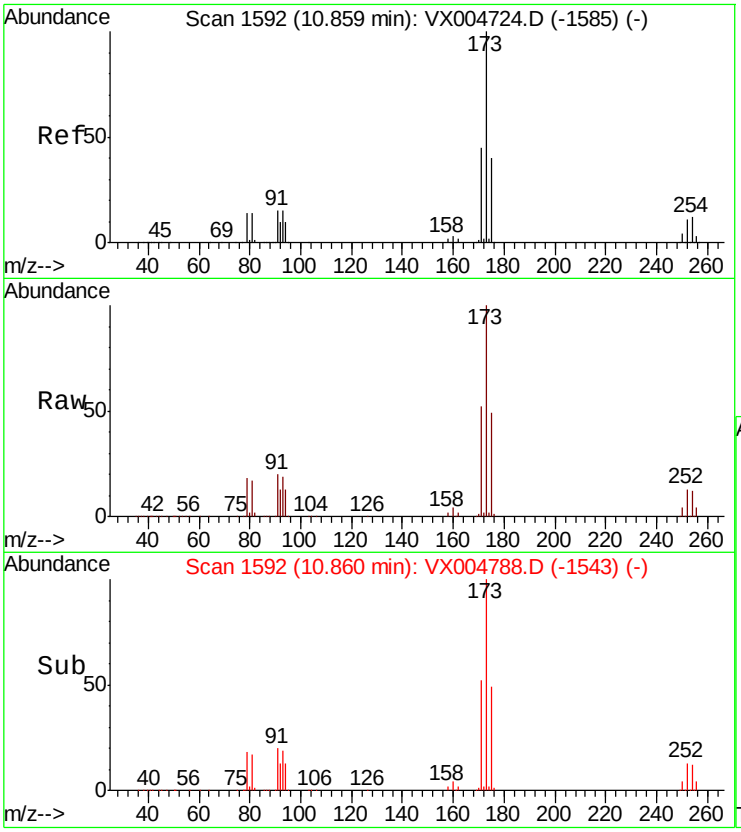


#70
Styrene
Concen: 52.578 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:104 Resp: 476280

Ion	Ratio	Lower	Upper
104	100		
78	50.2	37.4	56.0
103	55.9	43.8	65.6



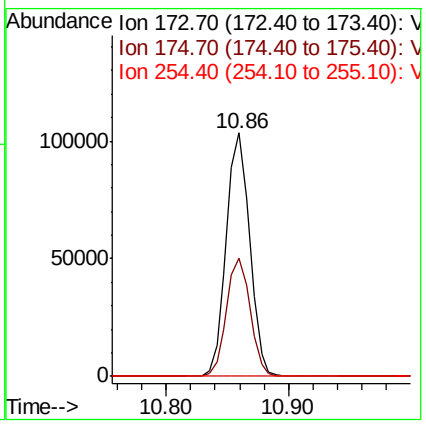


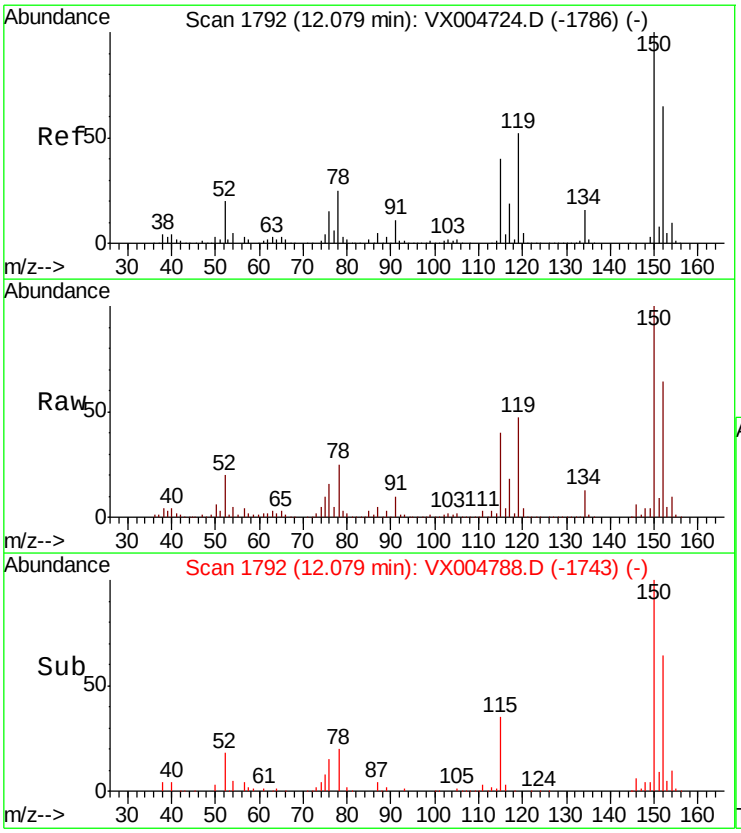
#71
Bromoform
Concen: 53.582 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 136773

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.3
254	0.2	0.2	0.2

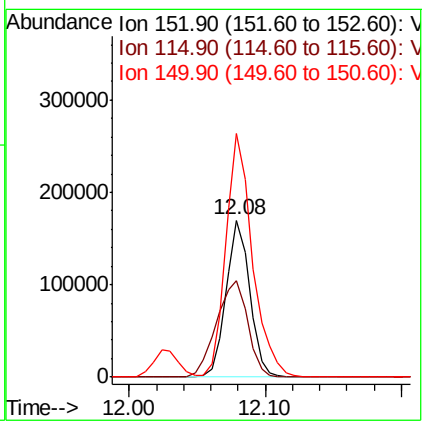


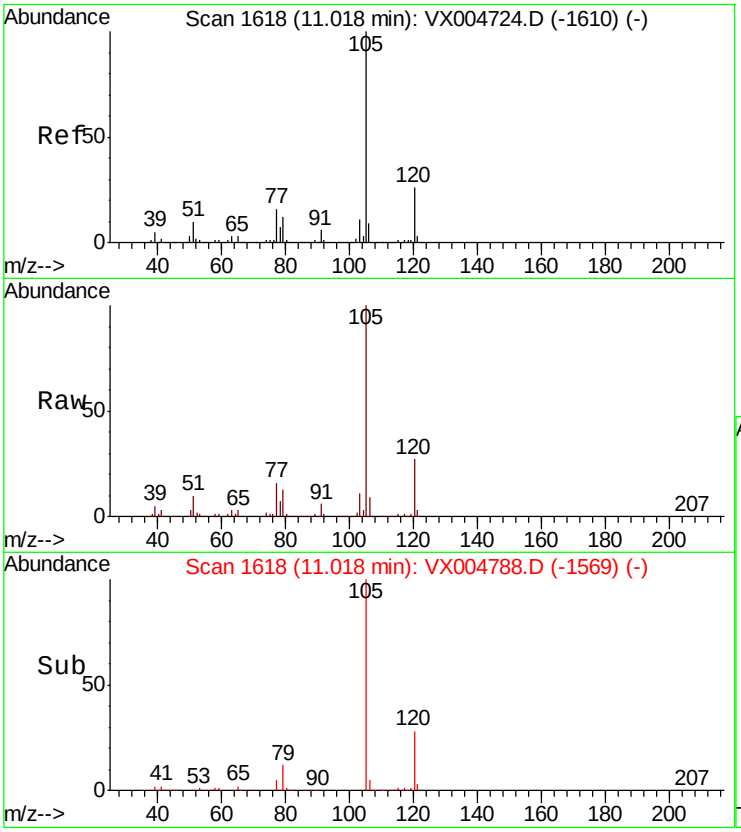


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:152 Resp: 205185

Ion	Ratio	Lower	Upper
152	100		
115	81.1	39.0	117.0
150	174.1	0.0	351.0



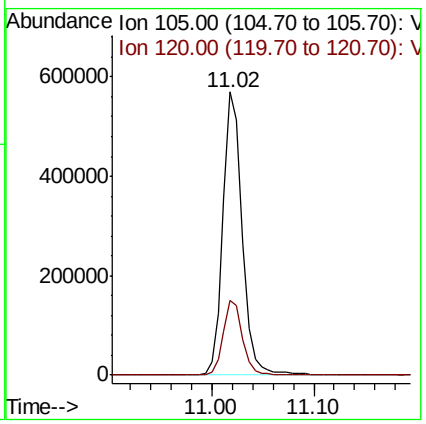


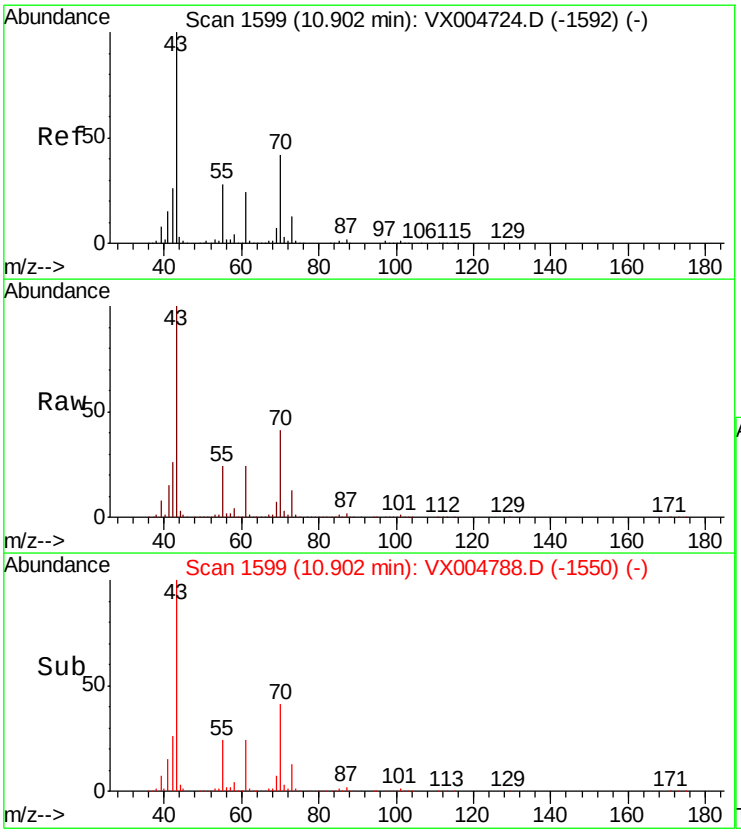
#73
Isopropylbenzene
Concen: 57.695 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 746181

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.4

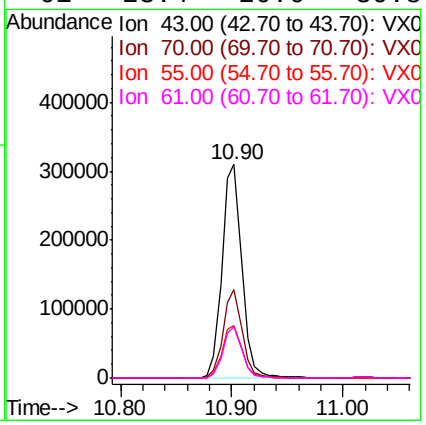


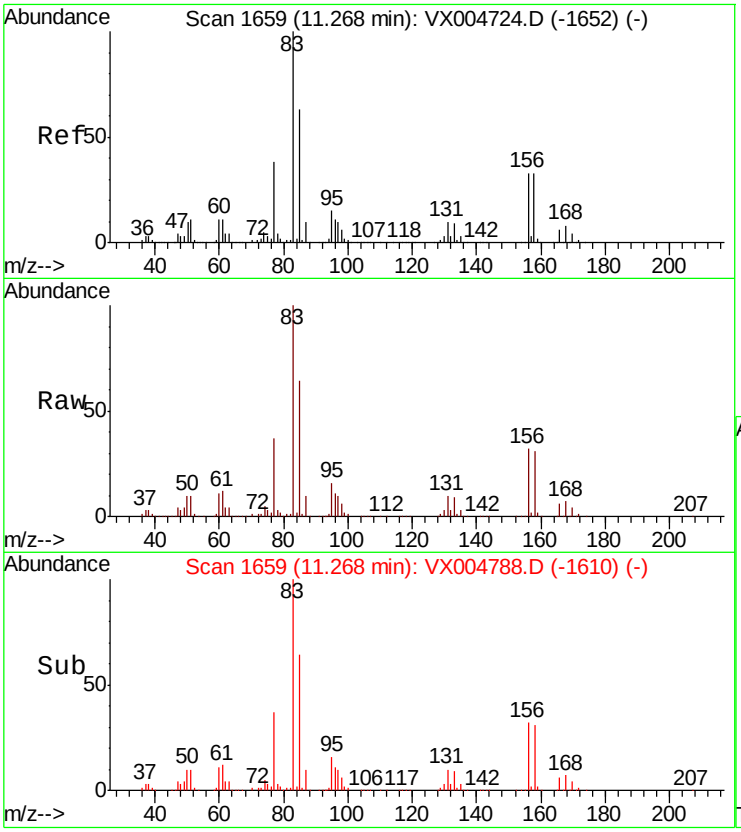


#74
N-amyl acetate
Concen: 53.432 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 43 Resp: 380708

Ion	Ratio	Lower	Upper
43	100		
70	40.1	37.4	56.0
55	24.9	21.8	32.8
61	23.4	20.6	30.8



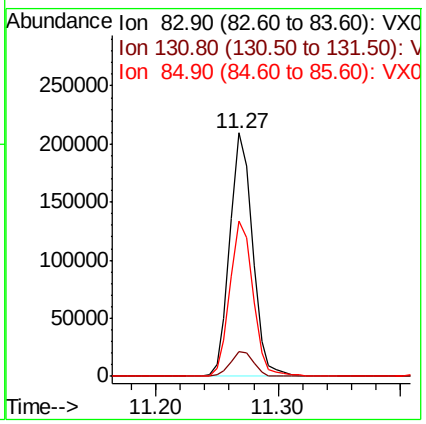


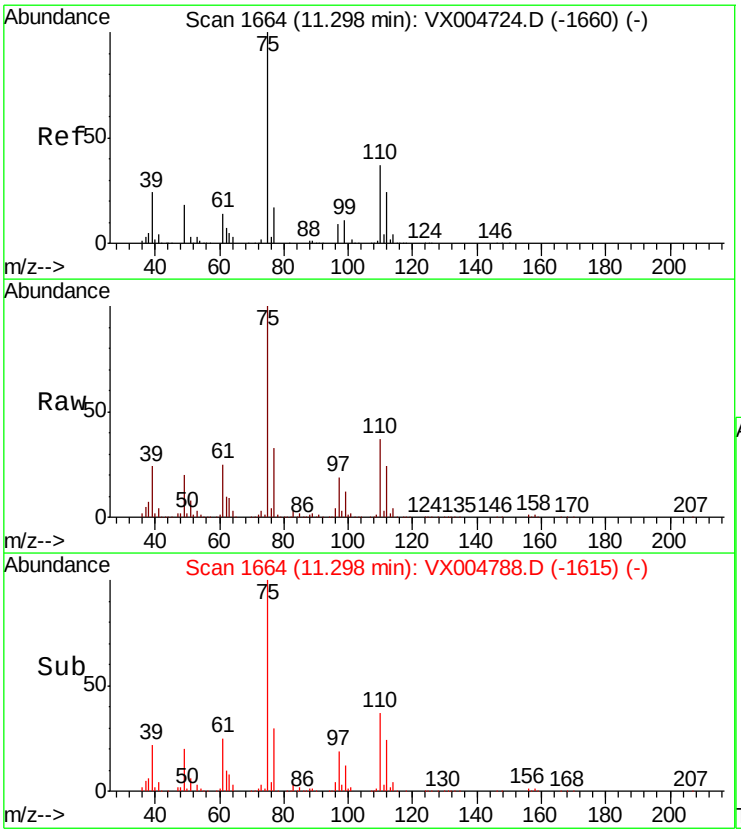
#75
1,1,2,2-Tetrachloroethane
Concen: 51.073 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 268883

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	64.9	32.3	96.8

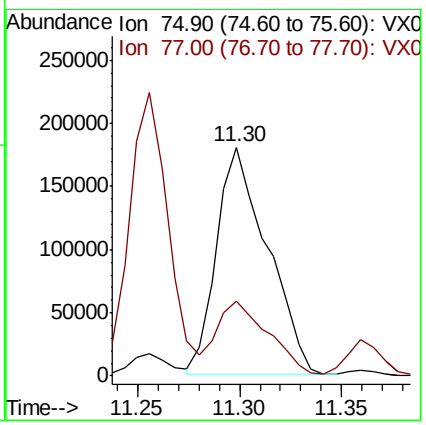


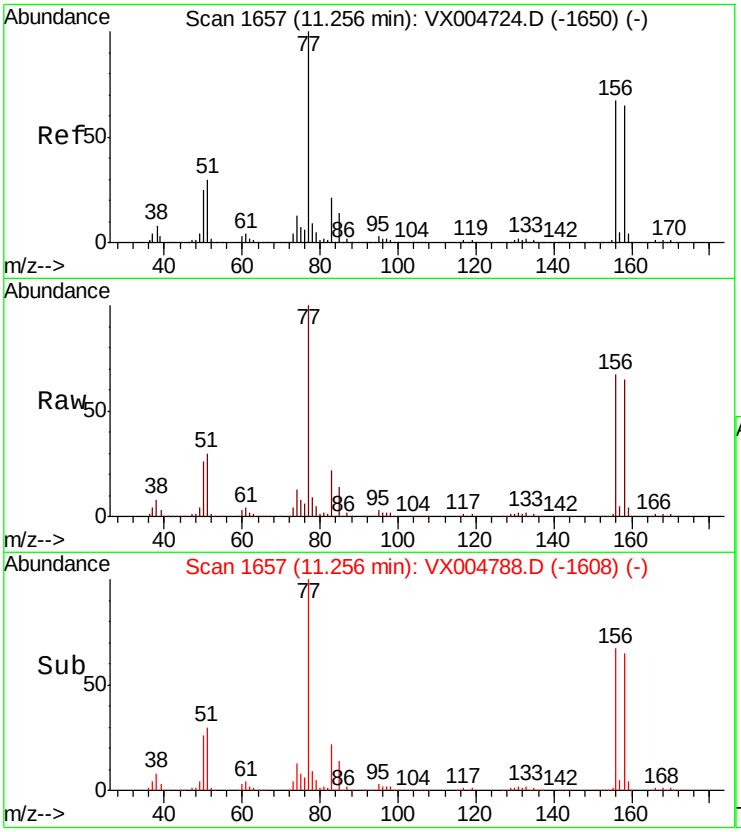


#76
1,2,3-Trichloropropane
Concen: 67.423 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 75 Resp: 310076

Ion	Ratio	Lower	Upper
75	100		
77	33.4	20.2	60.6



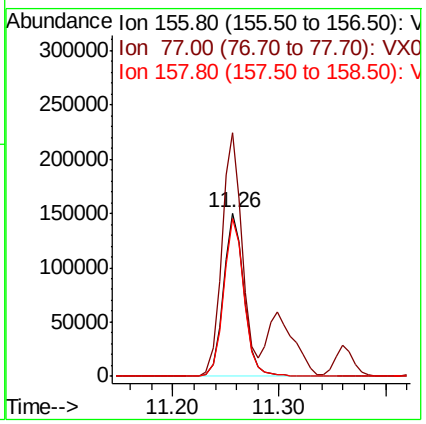


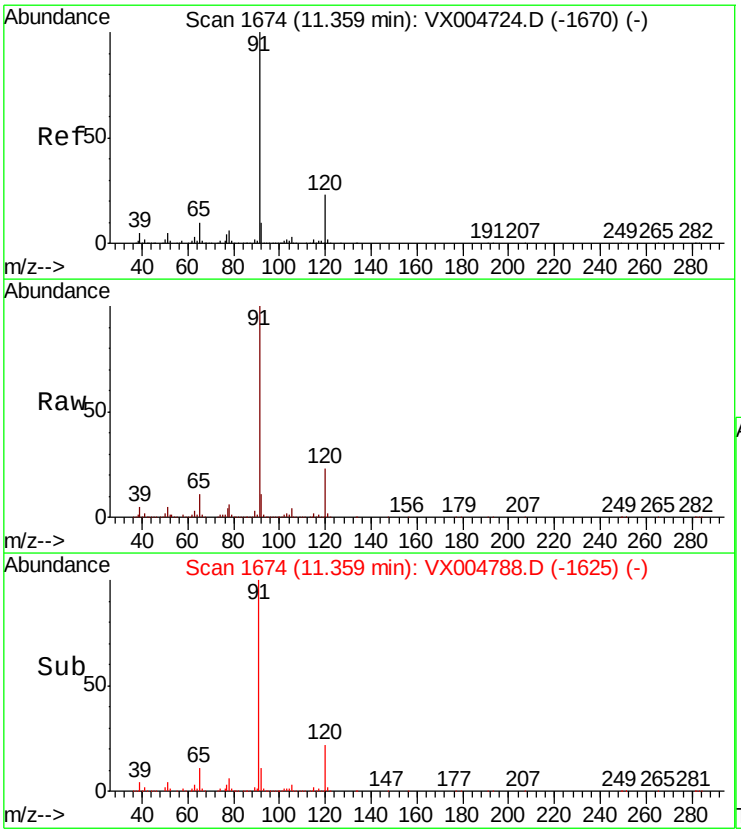
#77
Bromobenzene
Concen: 53.747 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 201902

Ion	Ratio	Lower	Upper
156	100		
77	147.5	71.5	214.3
158	96.7	48.9	146.8

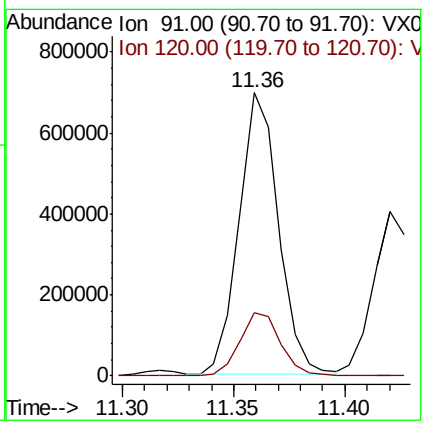


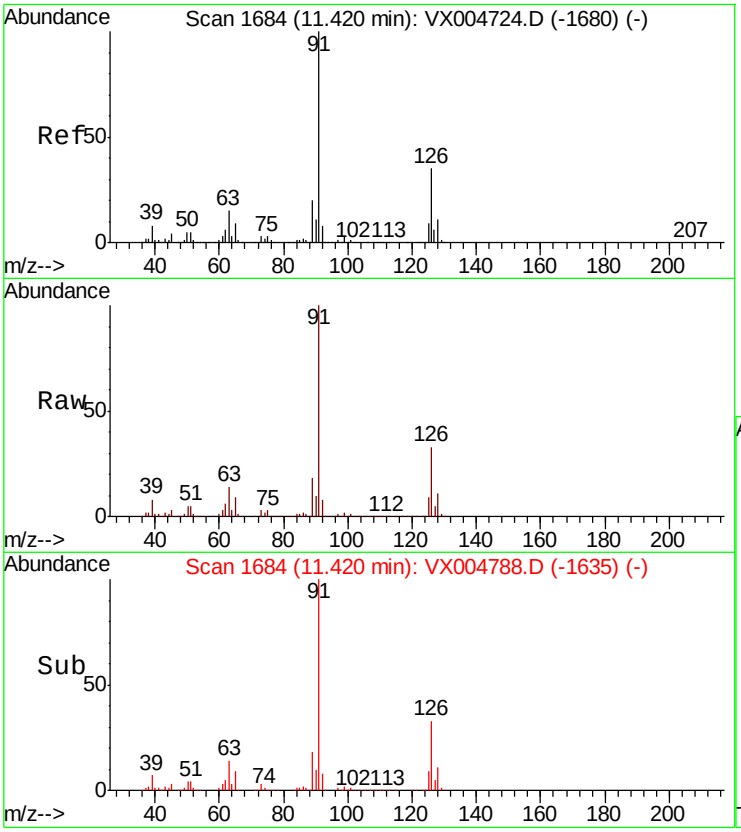


#78
n-propylbenzene
Concen: 58.285 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 91 Resp: 864902

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9



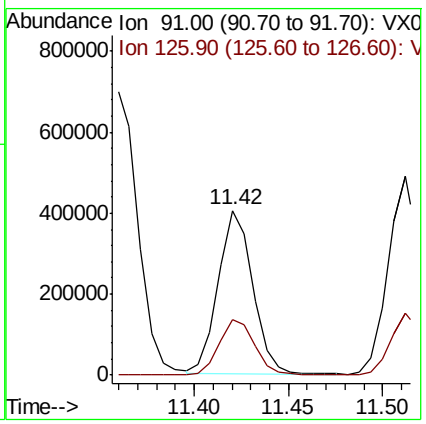


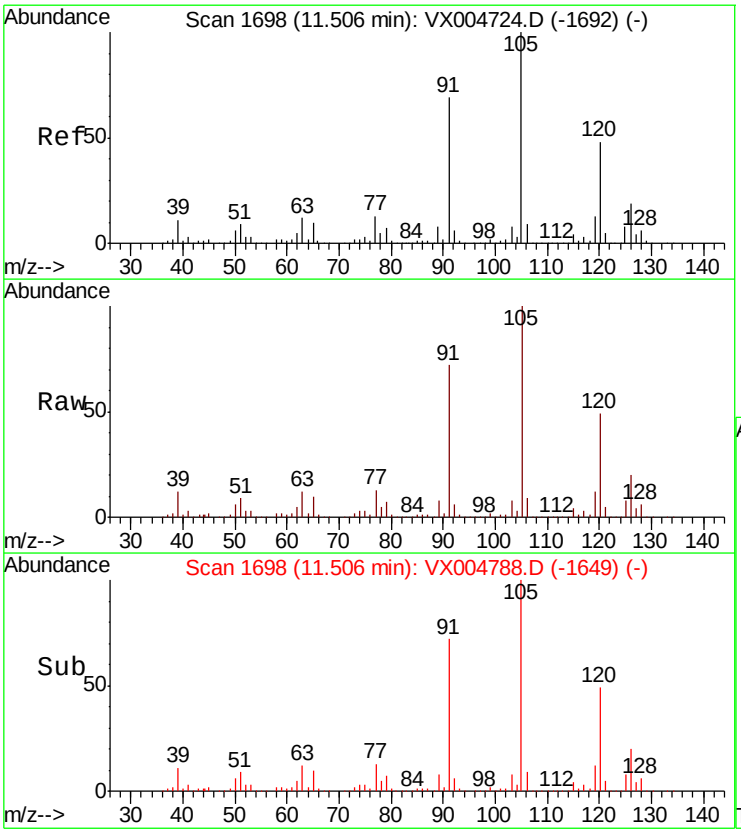
#79
2-Chlorotoluene
Concen: 55.930 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 517324

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.9	53.7

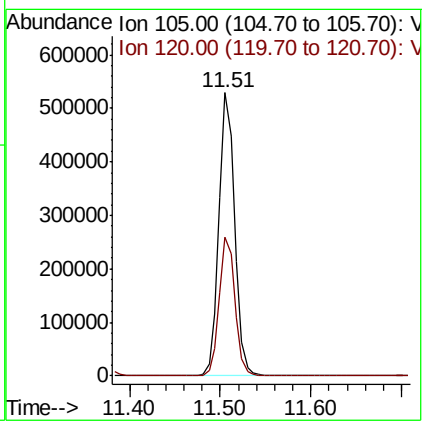


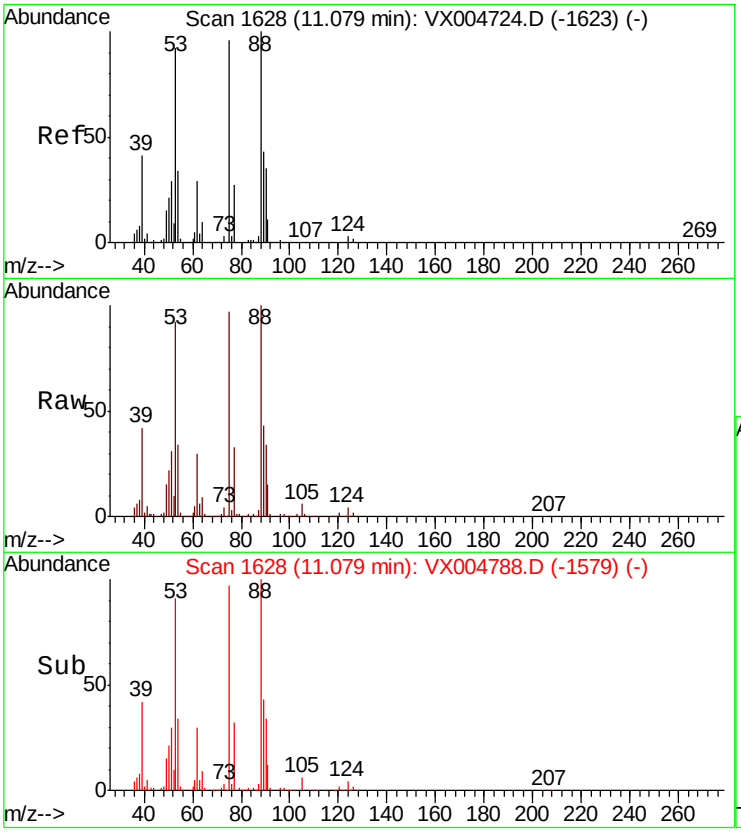


#80
1,3,5-Trimethylbenzene
Concen: 54.138 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:105 Resp: 641535

Ion	Ratio	Lower	Upper
105	100		
120	49.0	25.6	76.8



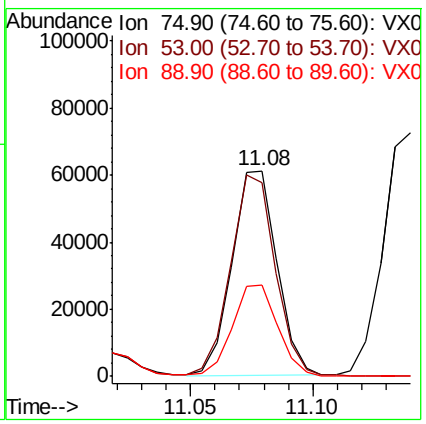


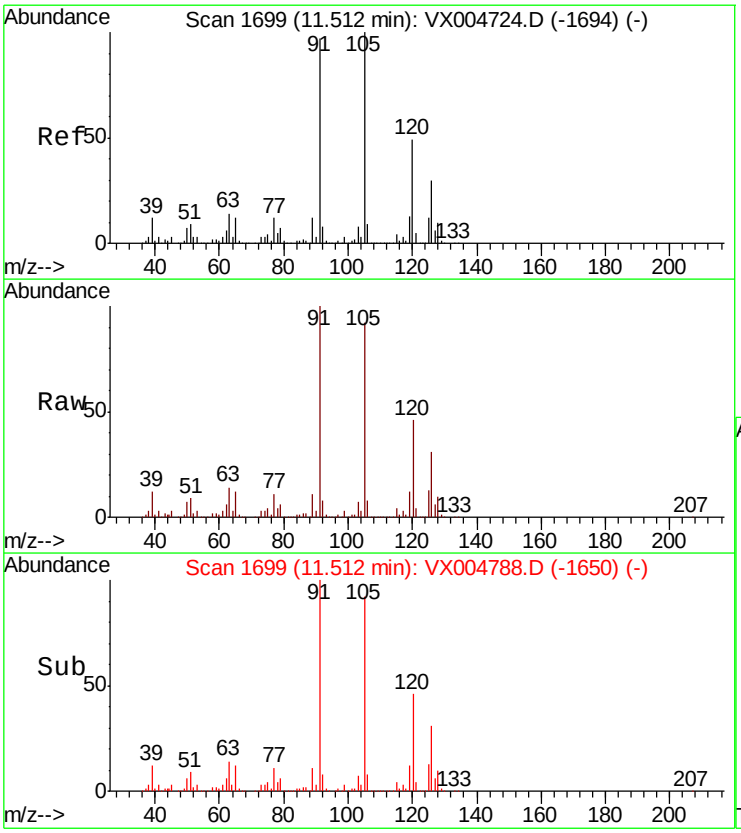
#81
trans-1,4-Dichloro-2-butene
Concen: 46.293 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 77801

Ion	Ratio	Lower	Upper
75	100		
53	98.8	80.1	120.1
89	45.6	37.2	55.8

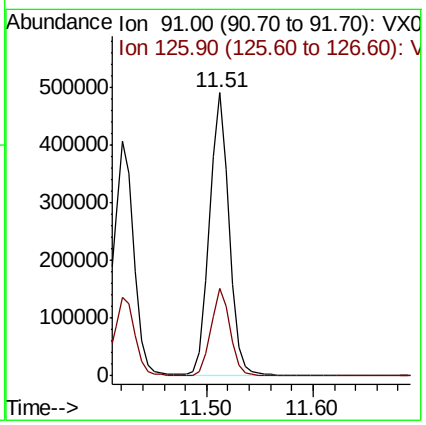


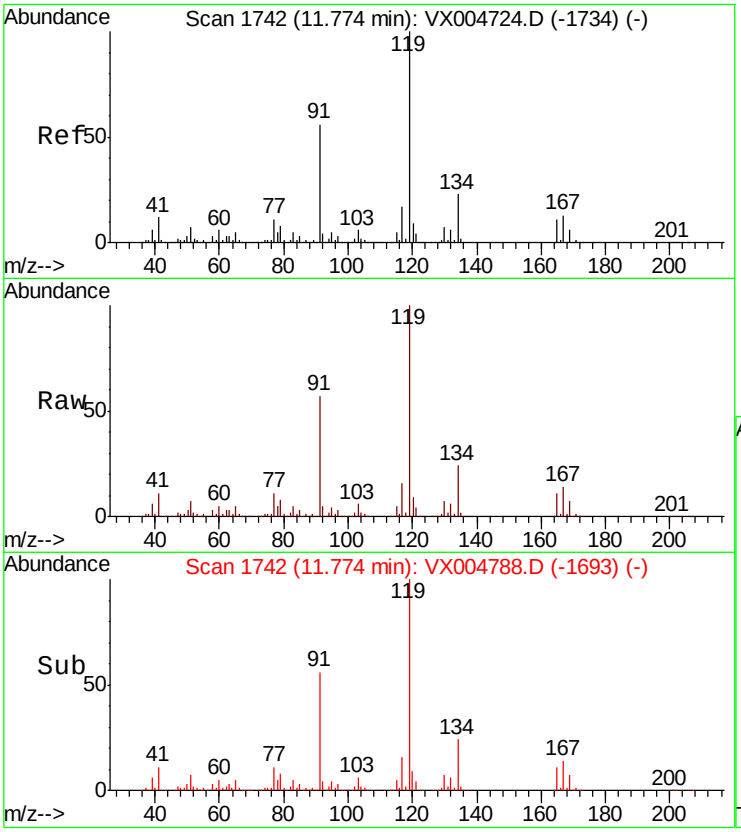


#82
4-Chlorotoluene
Concen: 56.528 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 91 Resp: 615424

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.5	46.5



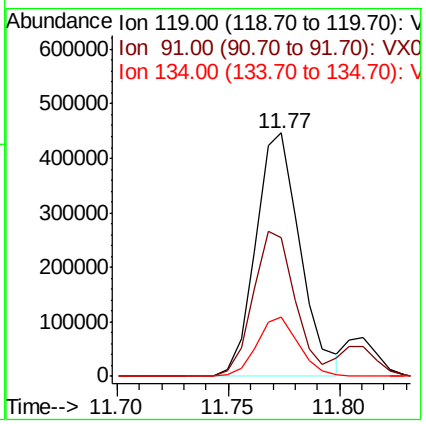


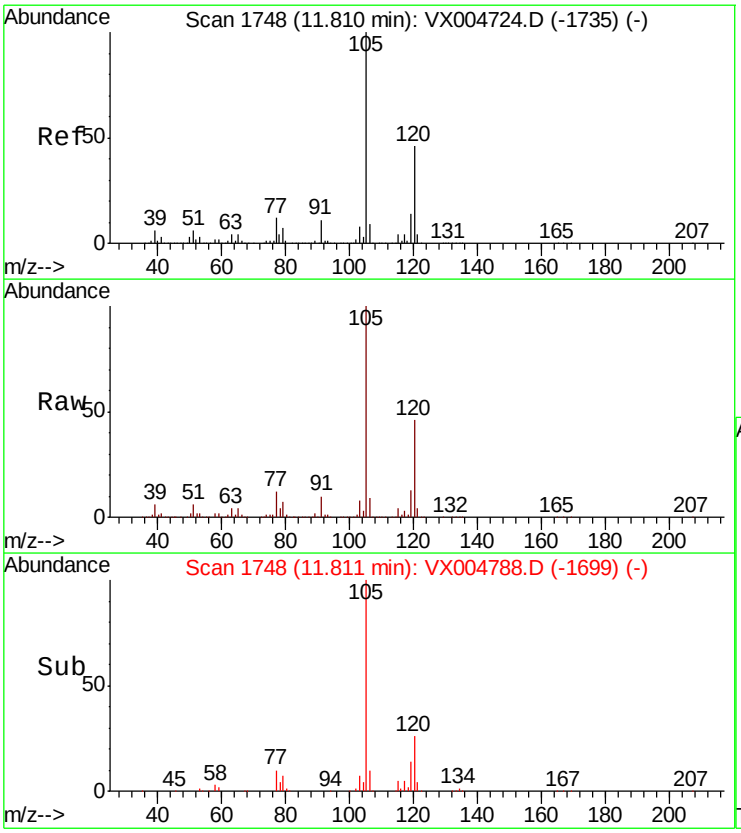
#83
tert-Butylbenzene
Concen: 58.311 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 620908

Ion	Ratio	Lower	Upper
119	100		
91	56.1	27.0	81.0
134	22.9	11.7	35.1

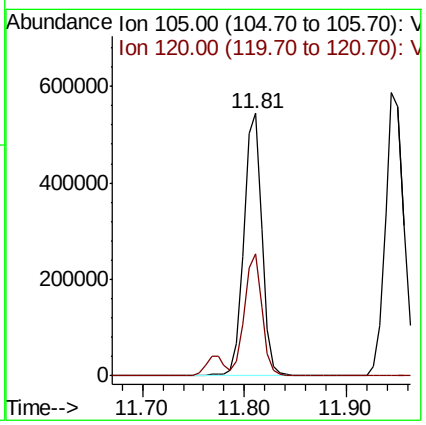


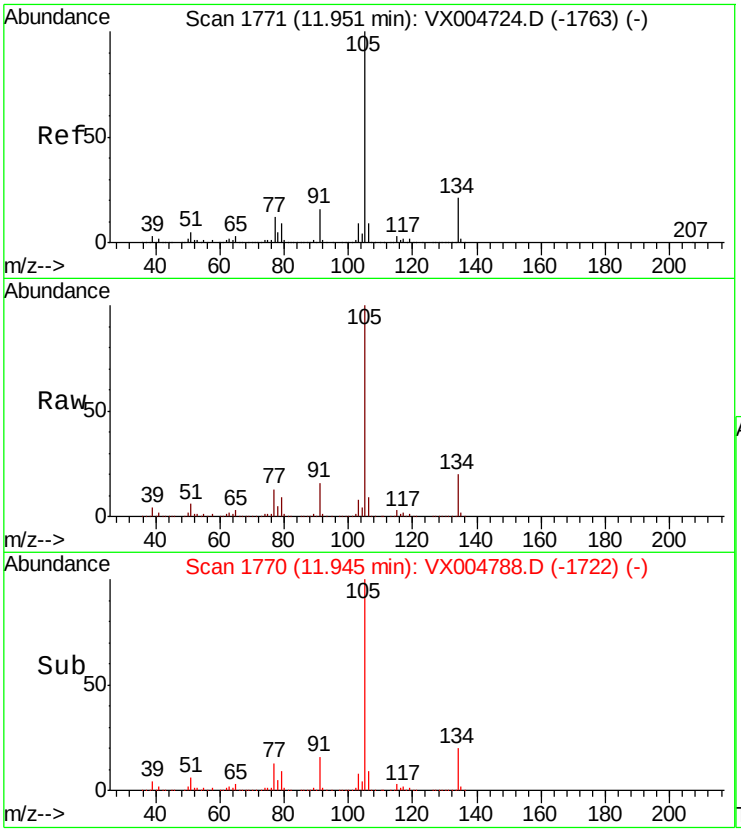


#84
1,2,4-Trimethylbenzene
Concen: 54.469 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:105 Resp: 665631

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.2	69.6



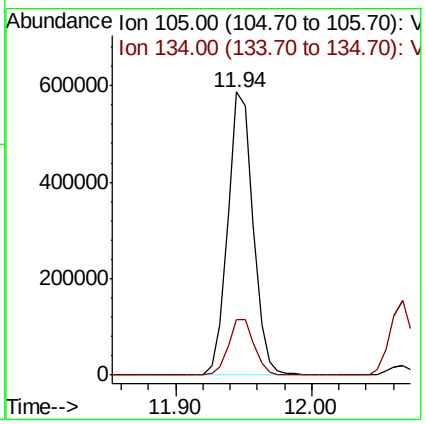


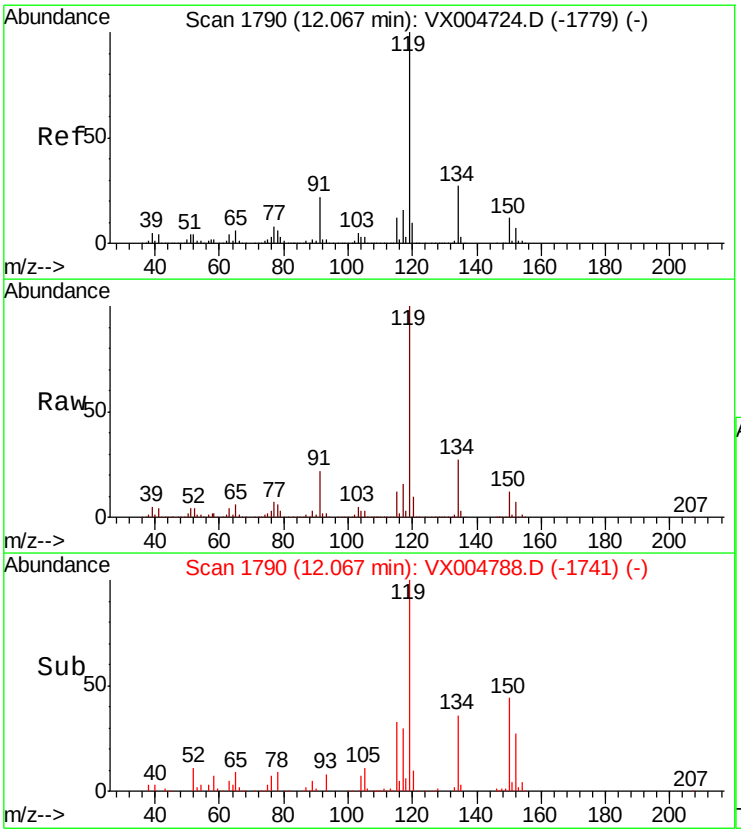
#85
sec-Butylbenzene
Concen: 58.357 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 756884

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.5	31.5

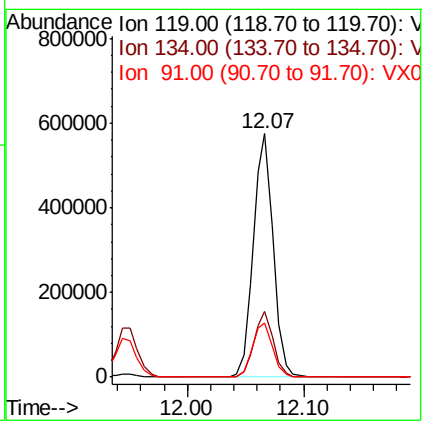


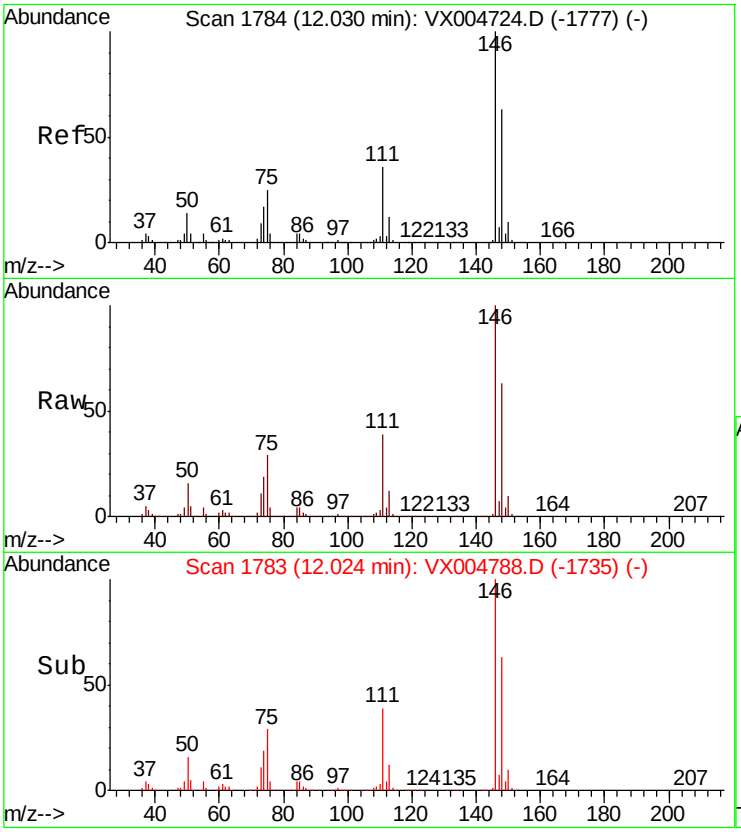


#86
p-Isopropyltoluene
Concen: 58.009 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:119 Resp: 681656

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.2
91	22.9	10.9	32.7



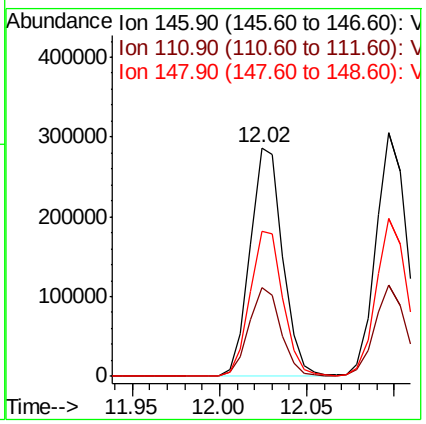


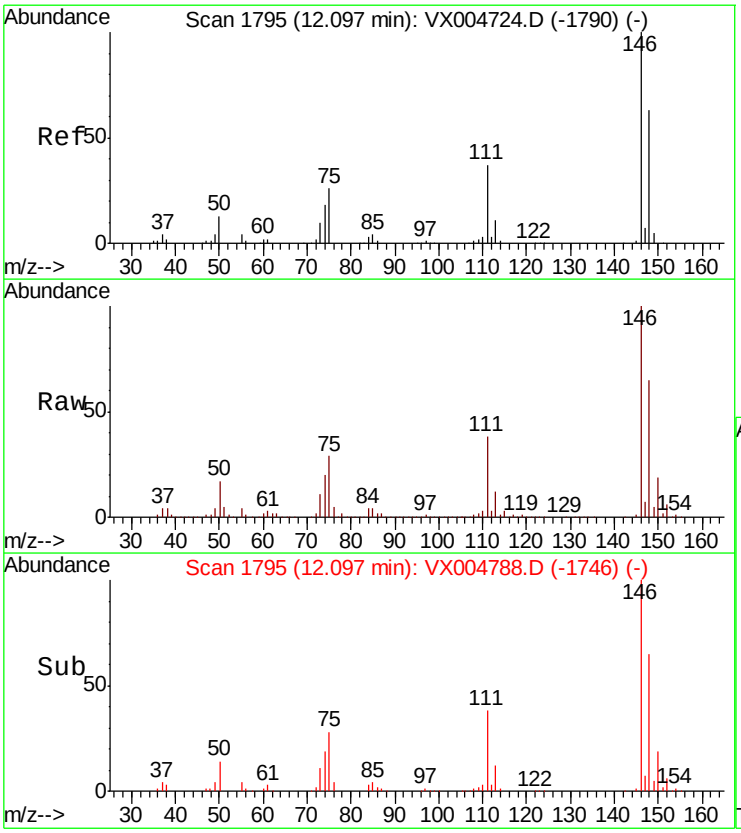
#87
1,3-Dichlorobenzene
Concen: 53.016 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 371882

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.7	56.1
148	64.1	32.1	96.5

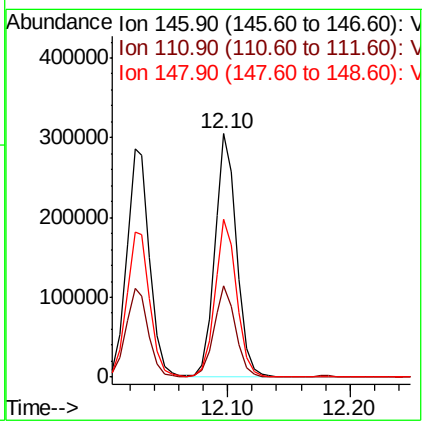


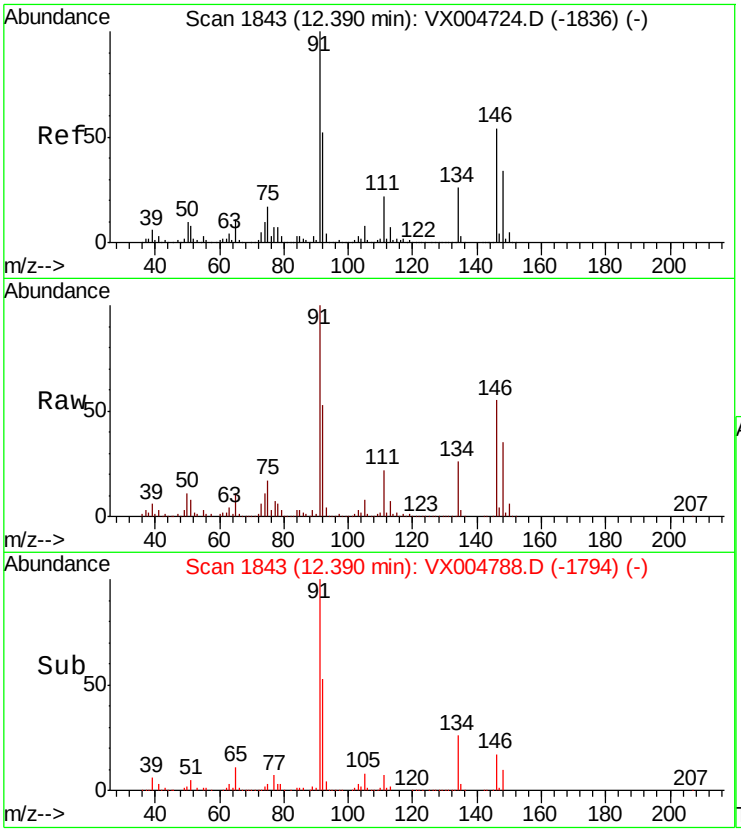


#88
1,4-Dichlorobenzene
Concen: 52.001 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:146 Resp: 376539

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.1	54.1
148	64.4	32.0	96.0



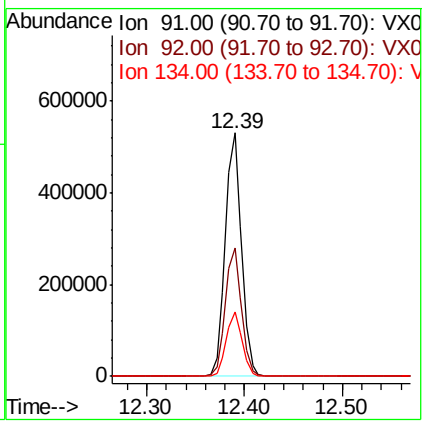


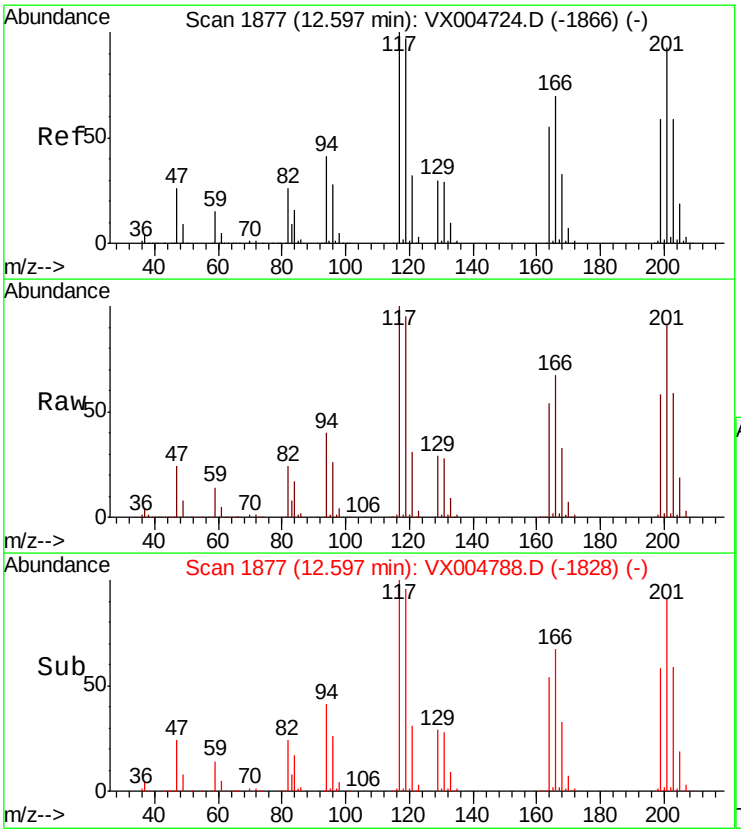
#89
n-Butylbenzene
Concen: 57.194 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 610367

Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.3	81.9
134	26.1	13.6	40.7

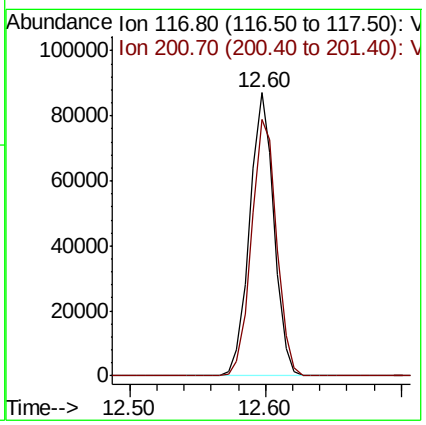


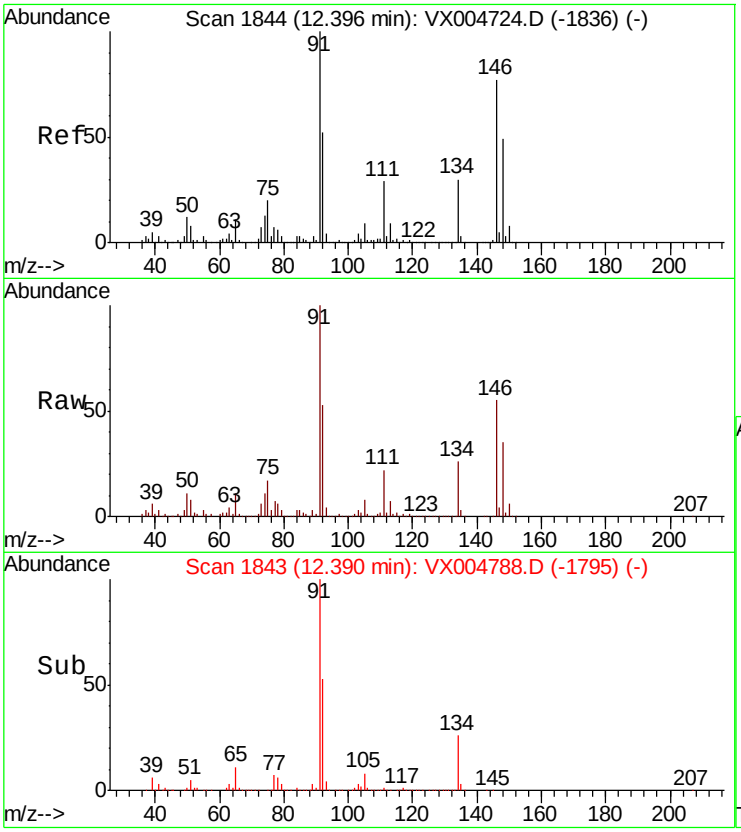


#90
Hexachloroethane
Concen: 55.937 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:117 Resp: 109439

Ion	Ratio	Lower	Upper
117	100		
201	93.5	46.9	140.6



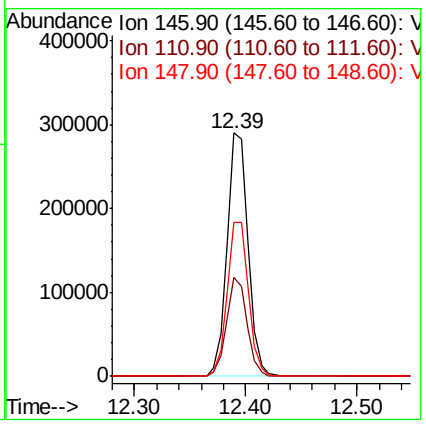


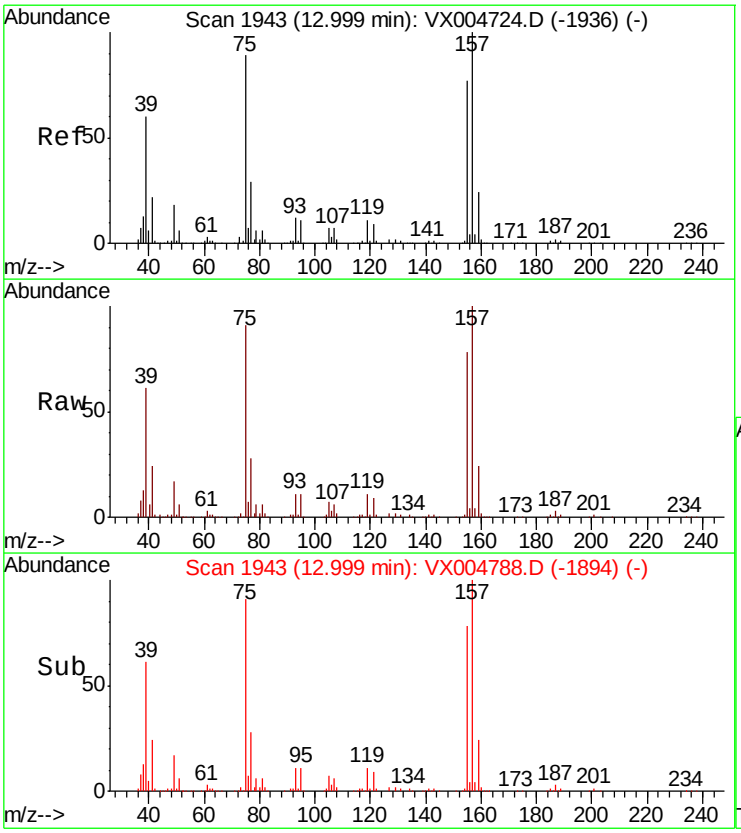
#91
1,2-Dichlorobenzene
Concen: 51.467 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 377279

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.4	58.1
148	64.1	32.8	98.3

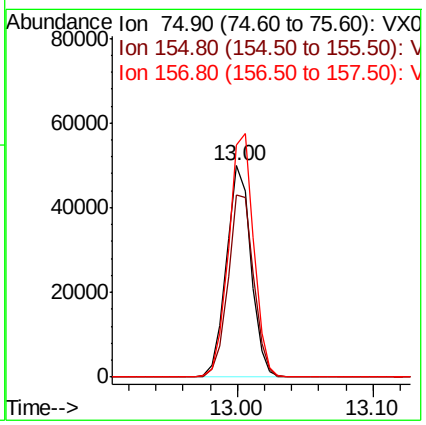


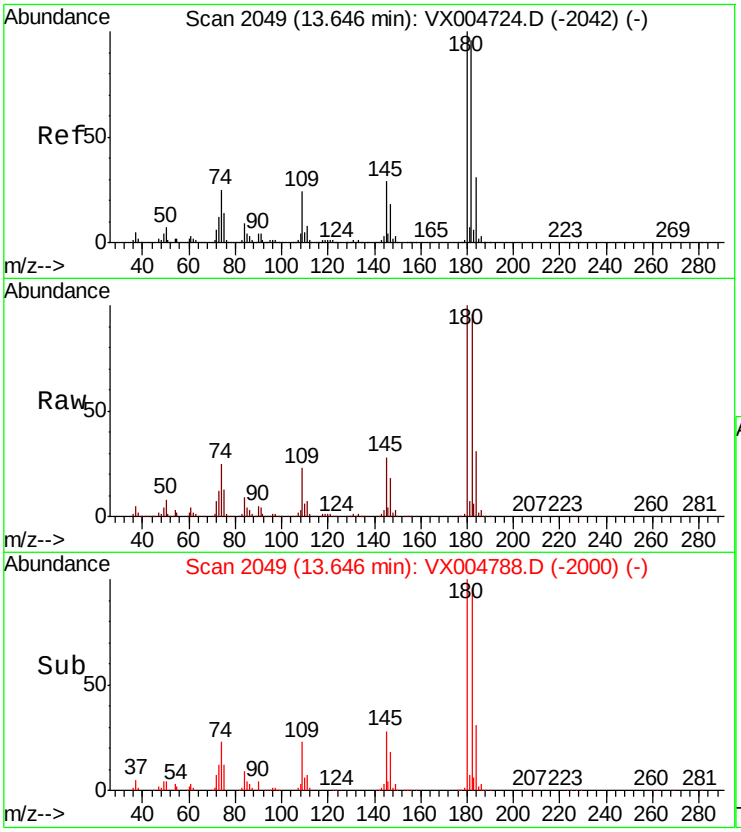


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.074 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion: 75 Resp: 62507

Ion	Ratio	Lower	Upper
75	100		
155	89.7	48.0	144.2
157	117.9	61.4	184.1



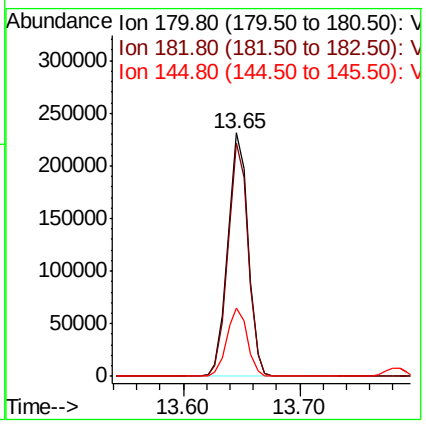


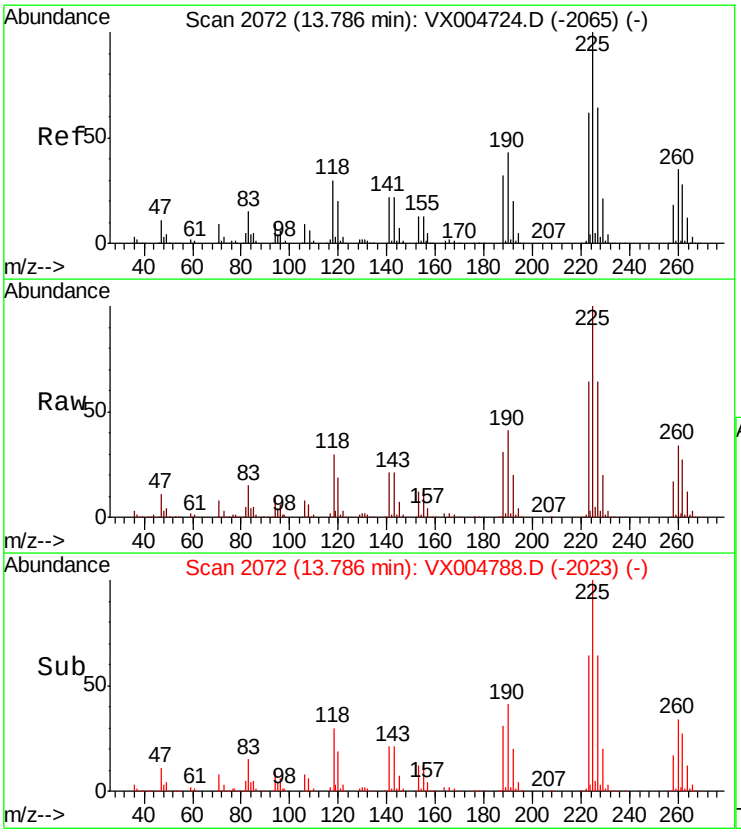
#93
1,2,4-Trichlorobenzene
Concen: 54.595 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 280737

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.4	145.0
145	28.4	14.3	42.9

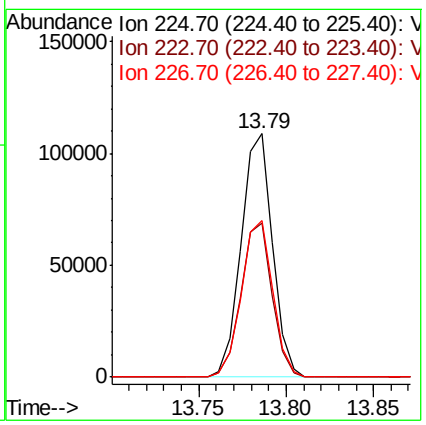


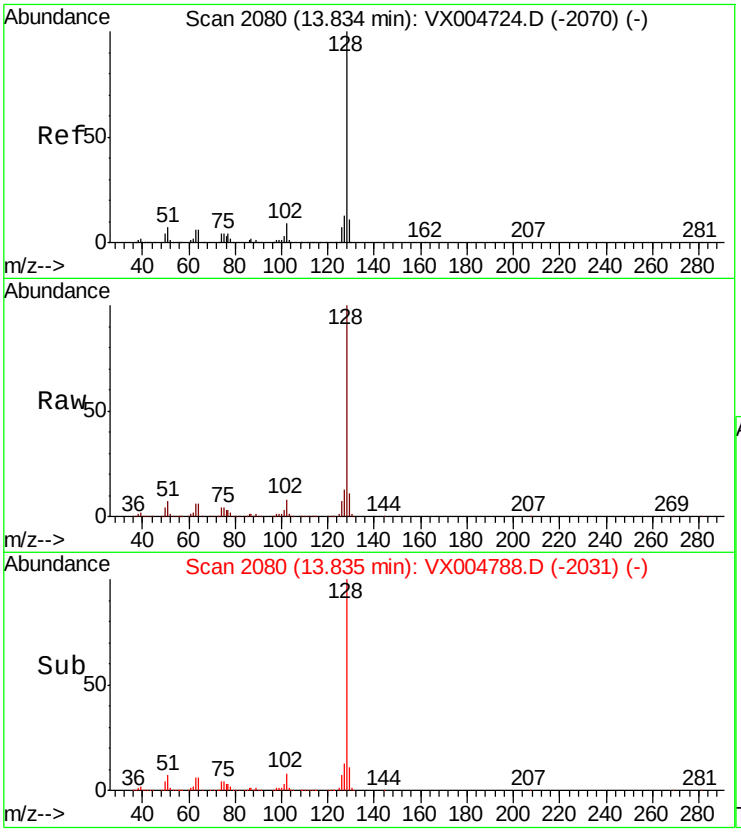


#94
Hexachlorobutadiene
Concen: 50.677 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:225 Resp: 135130

Ion	Ratio	Lower	Upper
225	100		
223	62.7	30.1	90.5
227	64.3	30.8	92.4



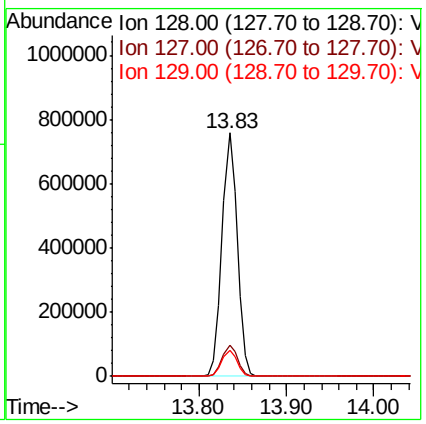


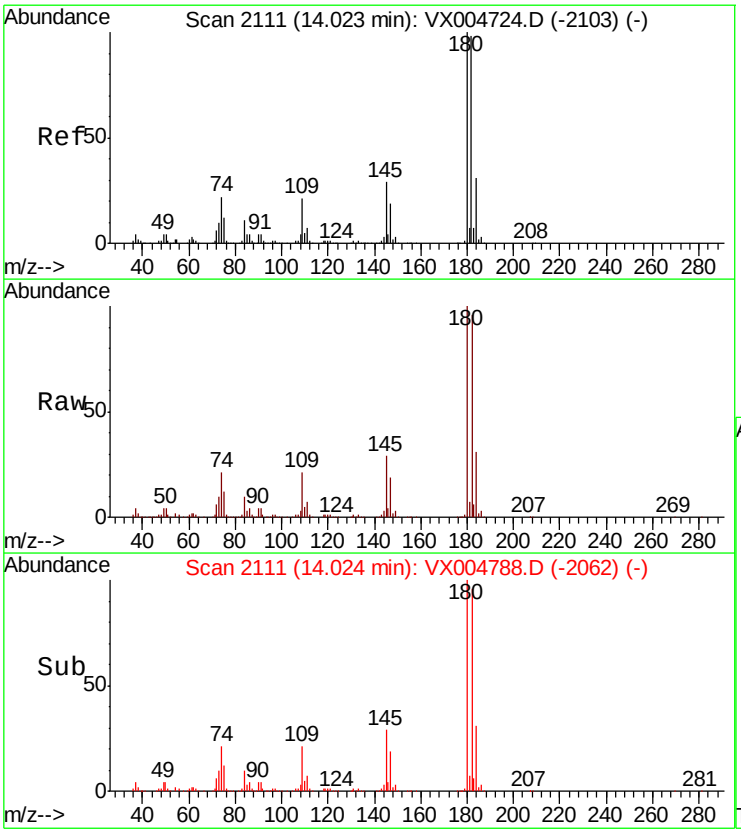
#95
Naphthalene
Concen: 53.261 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 909828

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 54.361 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004788.D
Acq: 27 Sep 2018 21:57

Tgt Ion:180 Resp: 288765

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.5	145.6
145	29.8	14.9	44.9