Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081518\
Data File : VX004093.D
Acq On : 16 Aug 2018 00:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 16 07:14:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	295107	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	432090	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	422651	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	254693	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	213950	51.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.92%			
35) Dibromofluoromethane	5.50	113	177980	55.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.08%			
50) Toluene-d8	8.72	98	692158	52.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.58%			
62) 4-Bromofluorobenzene	11.14	95	255825	53.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	144057	50.15	ug/l	100
3) Chloromethane	1.32	50	173169	49.12	ug/l	100
4) Vinyl Chloride	1.40	62	192550	50.48	ug/l	99
5) Bromomethane	1.64	94	103460	53.54	ug/l	100
6) Chloroethane	1.72	64	131426	52.47	ug/l	98
7) Trichlorofluoromethane	1.93	101	264489	49.43	ug/l	98
8) Diethyl Ether	2.18	74	116352	49.81	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	161711	48.45	ug/l	100
10) Methyl Iodide	2.51	142	175318	49.26	ug/l	99
11) Tert butyl alcohol	3.05	59	225854	269.74	ug/l	100
12) 1,1-Dichloroethene	2.37	96	154686	49.83	ug/l	98
13) Acrolein	2.29	56	118359	210.17	ug/l	99
14) Allyl chloride	2.73	41	284326	48.13	ug/l	98
15) Acrylonitrile	3.14	53	576984	276.38	ug/l	100
16) Acetone	2.44	43	564354	261.06	ug/l	100
17) Carbon Disulfide	2.57	76	422240	47.95	ug/l	98
18) Methyl Acetate	2.77	43	258327	53.77	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	570054	52.12	ug/l	100
20) Methylene Chloride	2.85	84	183435	51.94	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	175233	49.70	ug/l	99
22) Diisopropyl ether	3.87	45	610184	52.72	ug/l	98
23) Vinyl Acetate	3.82	43	2585755	271.98	ug/l	100
24) 1,1-Dichloroethane	3.70	63	338765	51.67	ug/l	100
25) 2-Butanone	4.70	43	928501	263.98	ug/l	98
26) 2,2-Dichloropropane	4.58	77	175412	33.65	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	198413	50.04	ug/l	96
28) Bromochloromethane	5.02	49	154719	51.44	ug/l	99
29) Tetrahydrofuran	5.16	42	472235	262.78	ug/l	99
30) Chloroform	5.21	83	332001	51.89	ug/l	99
31) Cyclohexane	5.57	56	278845	48.52	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	278104	52.01	ug/l	98
36) 1,1-Dichloropropene	5.80	75	246190	50.07	ug/l	99
37) Ethyl Acetate	4.85	43	277146	51.76	ug/l	100
38) Carbon Tetrachloride	5.78	117	244786	51.24	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081518\
Data File : VX004093.D
Acq On : 16 Aug 2018 00:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 16 07:14:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	282032	50.56	ug/l		99
40) Benzene	6.15	78	756939	51.27	ug/l		100
41) Methacrylonitrile	5.06	41	151549	50.54	ug/l		100
42) 1,2-Dichloroethane	6.20	62	262827	50.86	ug/l		100
43) Isopropyl Acetate	6.46	43	410623	52.03	ug/l		100
44) Trichloroethene	7.21	130	199381	49.74	ug/l		96
45) 1,2-Dichloropropane	7.52	63	195546	51.74	ug/l		99
46) Dibromomethane	7.67	93	128232	51.92	ug/l		99
47) Bromodichloromethane	7.90	83	248049	53.02	ug/l		100
48) Methyl methacrylate	7.78	41	220439	55.49	ug/l		98
49) 1,4-Dioxane	7.76	88	99153	1108.50	ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	1834618	283.50	ug/l		100
52) Toluene	8.79	92	486029	52.05	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	259871	51.42	ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	285894	51.08	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	200172	51.91	ug/l		97
56) Ethyl methacrylate	9.18	69	294414	56.15	ug/l		100
57) 1,3-Dichloropropane	9.37	76	334119	52.23	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	769760	288.30	ug/l		99
59) 2-Hexanone	9.50	43	1407033	288.90	ug/l		100
60) Dibromochloromethane	9.59	129	200179	53.95	ug/l		99
61) 1,2-Dibromoethane	9.68	107	207429	52.77	ug/l		99
64) Tetrachloroethene	9.34	164	204059	50.94	ug/l		95
65) Chlorobenzene	10.14	112	537001	49.19	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.23	131	192570	51.72	ug/l		99
67) Ethyl Benzene	10.26	91	908619	52.56	ug/l		99
68) m/p-Xylenes	10.36	106	725767	107.20	ug/l		96
69) o-Xylene	10.70	106	346473	53.55	ug/l		95
70) Styrene	10.71	104	588993	54.09	ug/l		98
71) Bromoform	10.86	173	155510	52.67	ug/l		98
73) Isopropylbenzene	11.02	105	936009	54.31	ug/l		97
74) N-amyl acetate	6.46	43	410623	50.65	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	313658	52.11	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	345941	67.73	ug/l		85
77) Bromobenzene	11.26	156	245964	51.77	ug/l		99
78) n-propylbenzene	11.36	91	1057278	54.81	ug/l		100
79) 2-Chlorotoluene	11.42	91	634350	53.97	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	766804	54.33	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	81846	49.60	ug/l		99
82) 4-Chlorotoluene	11.51	91	744432	53.58	ug/l		99
83) tert-Butylbenzene	11.77	119	741789	52.13	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	800531	54.77	ug/l		99
85) sec-Butylbenzene	11.94	105	893743	53.66	ug/l		99
86) p-Isopropyltoluene	12.07	119	797371	52.89	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	445960	49.21	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	441430	47.33	ug/l		98
89) n-Butylbenzene	12.39	91	621410	52.31	ug/l		98
90) Hexachloroethane	12.60	117	115418	51.16	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	418132	51.16	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	56026	52.96	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081518\
Data File : VX004093.D
Acq On : 16 Aug 2018 00:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 16 07:14:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	285677	51.14	ug/l	98
94) Hexachlorobutadiene	13.79	225	129784	46.35	ug/l	98
95) Naphthalene	13.83	128	934336	52.41	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	328023	53.85	ug/l	99

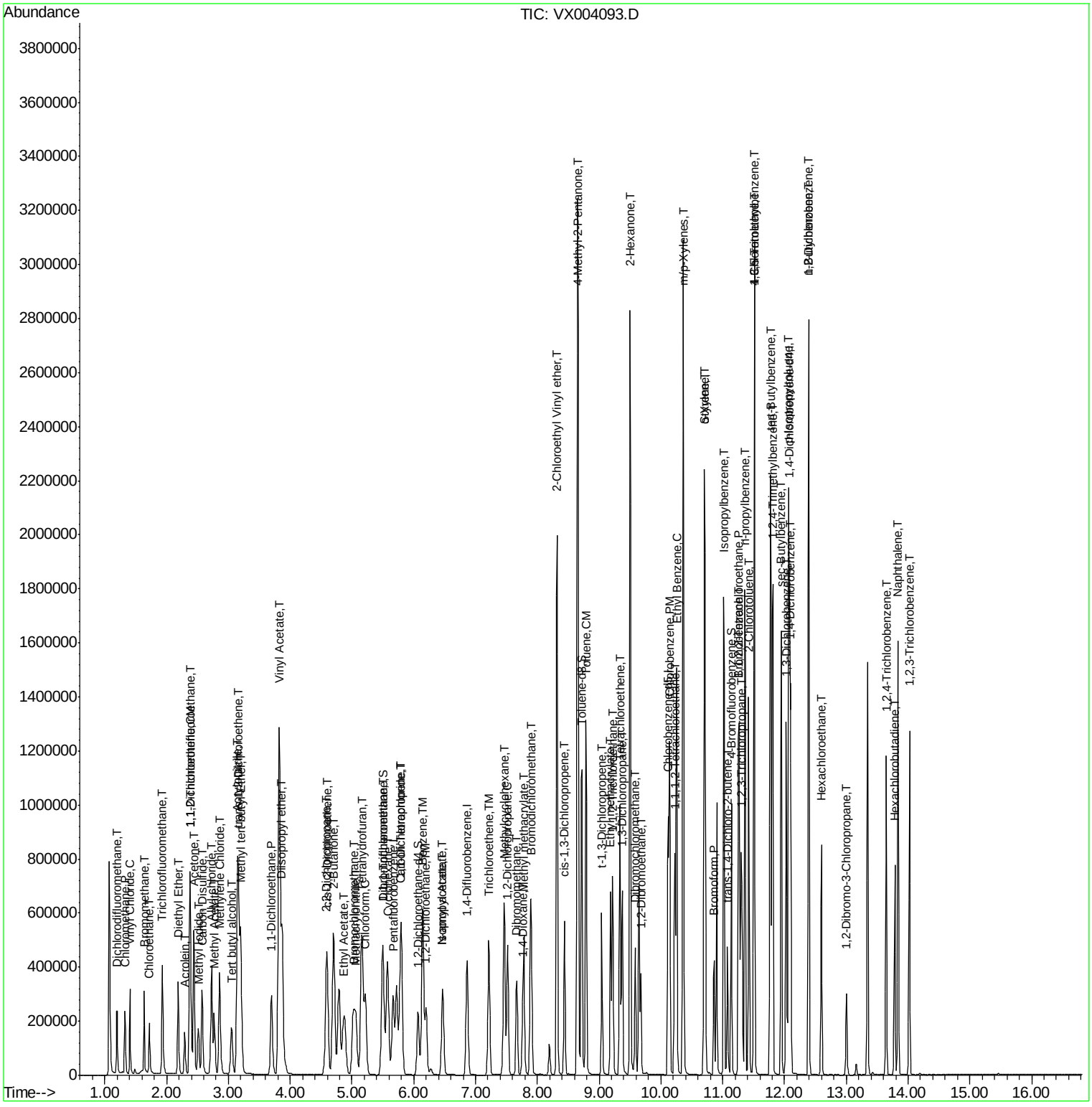
(#) = qualifier out of range (m) = manual integration (+) = signals summed

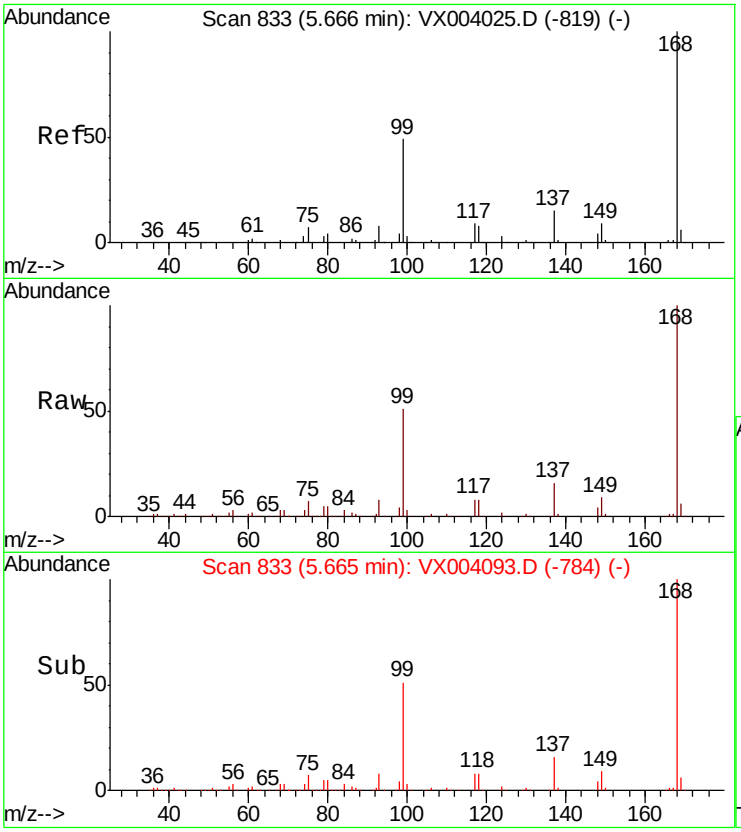
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081518\
Data File : VX004093.D
Acq On : 16 Aug 2018 00:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 16 07:14:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration



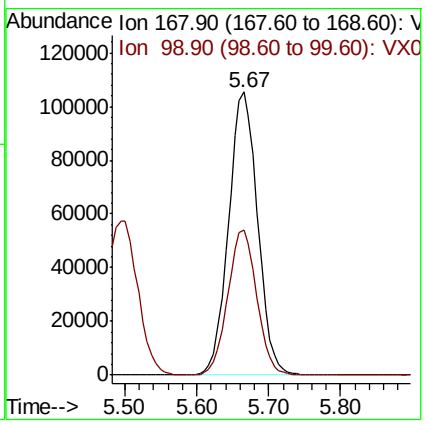


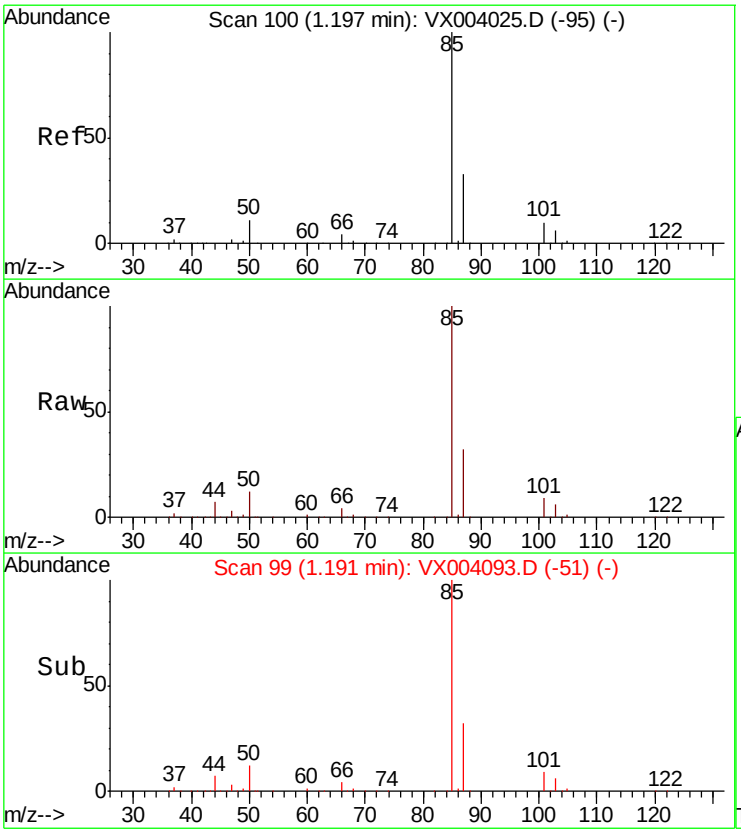
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 295107

Ion	Ratio	Lower	Upper
168	100		
99	51.2	40.1	60.1

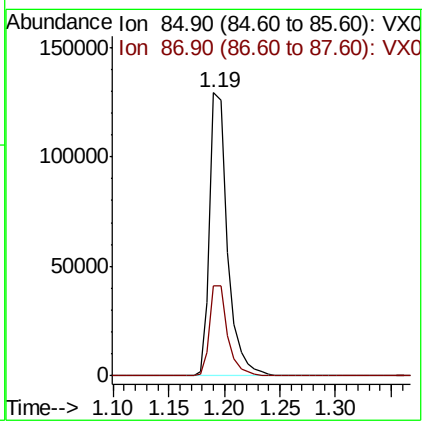


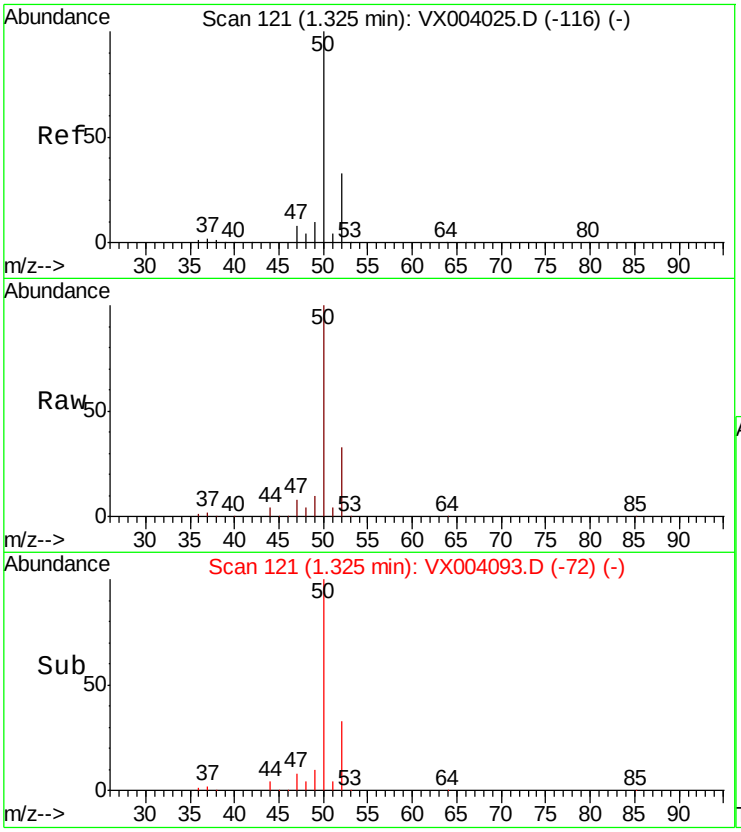


#2
Dichlorodifluoromethane
Concen: 50.15 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 85 Resp: 144057

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.0	48.0



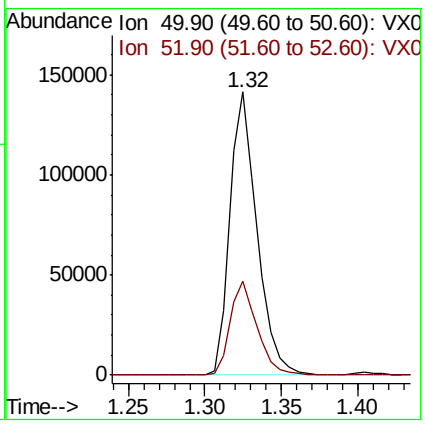


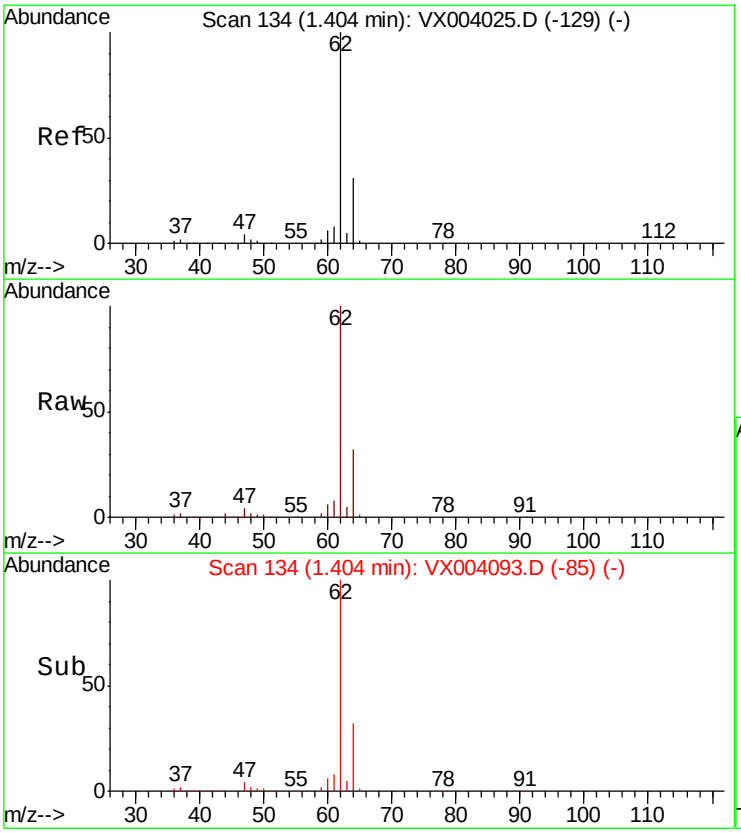
#3
Chloromethane
Concen: 49.12 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 173169

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	39.8

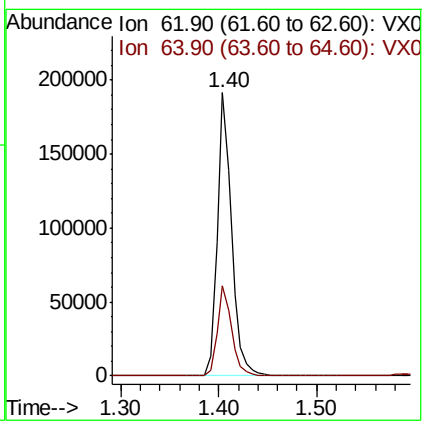


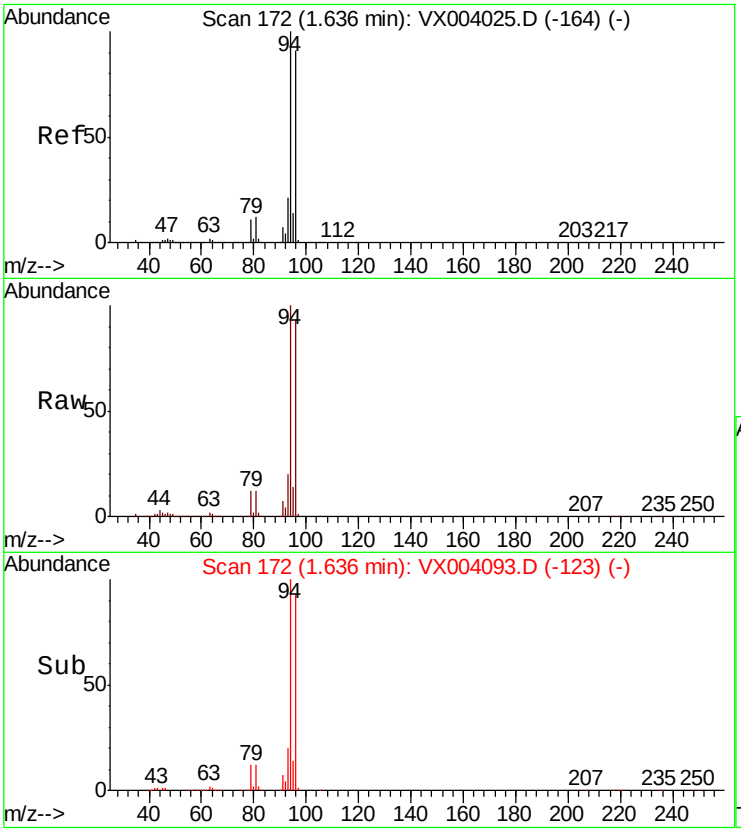


#4
Vinyl Chloride
Concen: 50.48 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 62 Resp: 192550

Ion	Ratio	Lower	Upper
62	100		
64	31.7	26.0	39.0



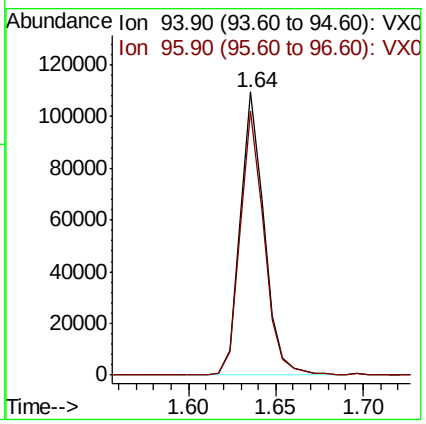


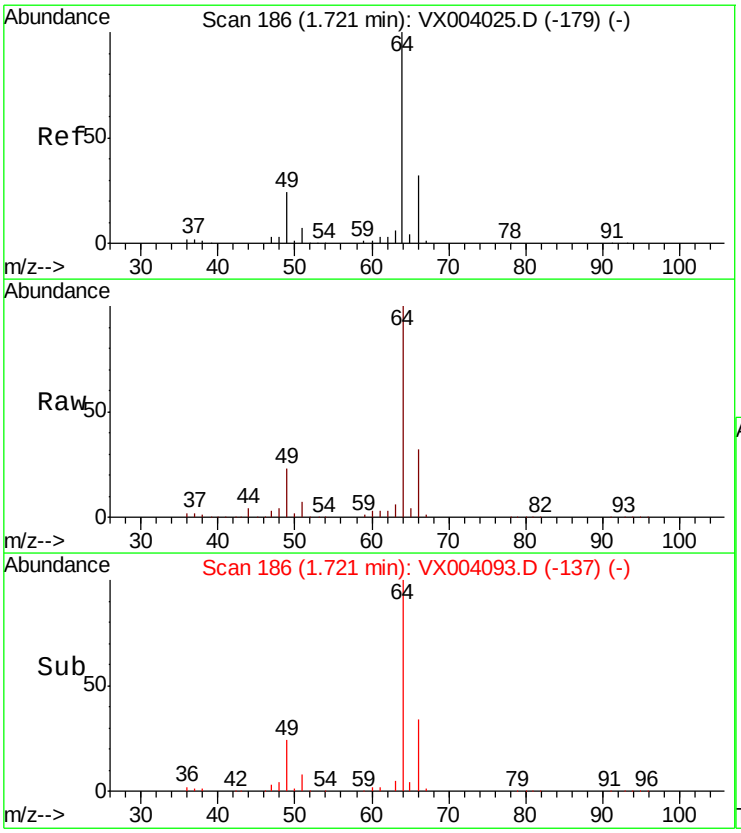
#5
Bromomethane
Concen: 53.54 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 103460

Ion	Ratio	Lower	Upper
94	100		
96	93.5	75.2	112.8

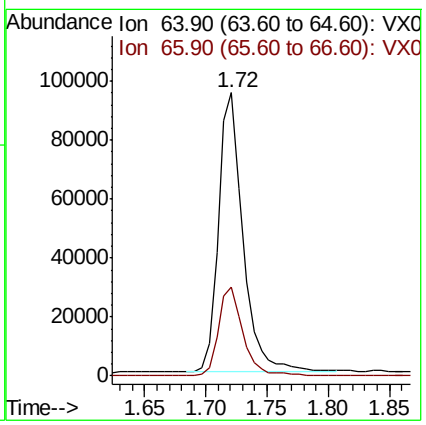


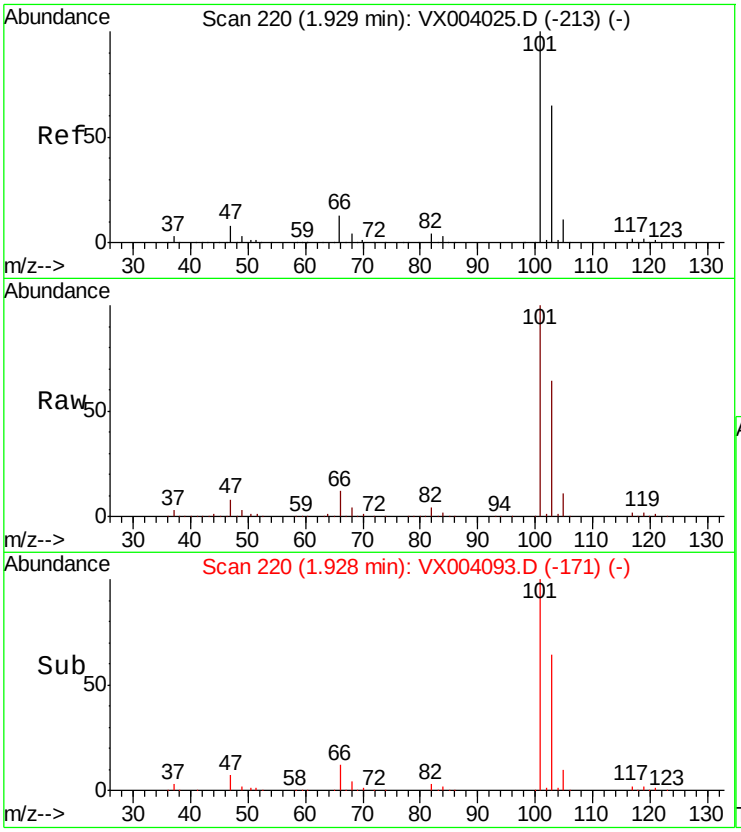


#6
Chloroethane
Concen: 52.47 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 64 Resp: 131426

Ion	Ratio	Lower	Upper
64	100		
66	31.9	26.5	39.7



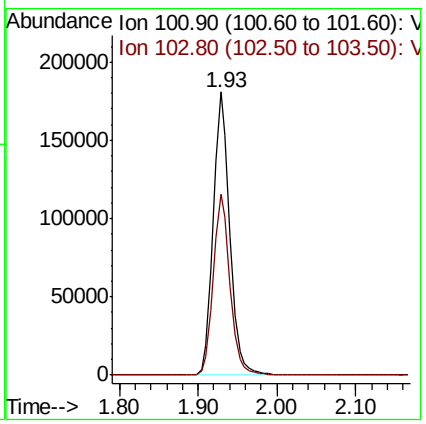


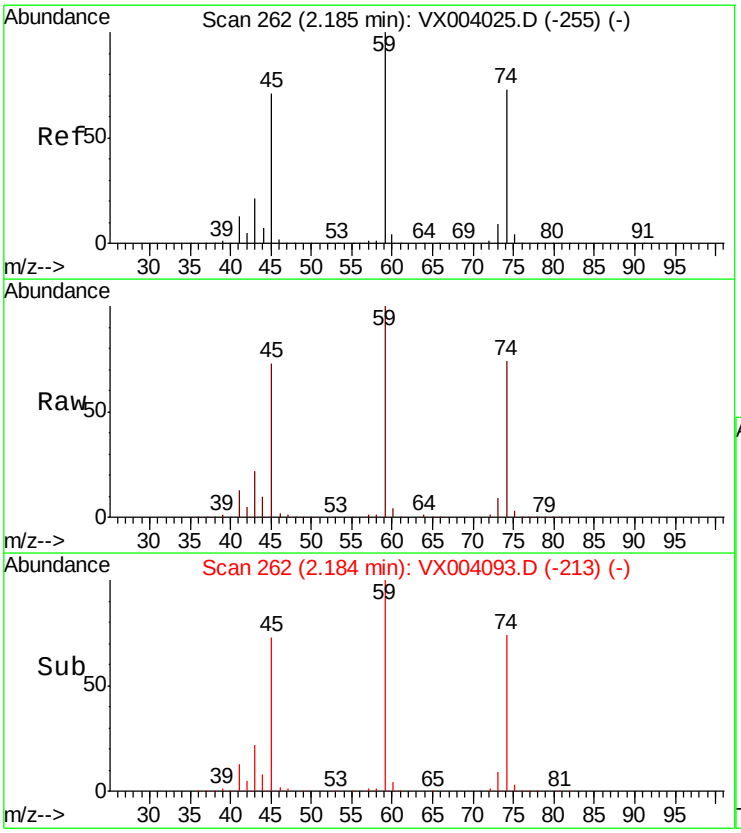
#7
Trichlorofluoromethane
Concen: 49.43 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 264489

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.3	78.5

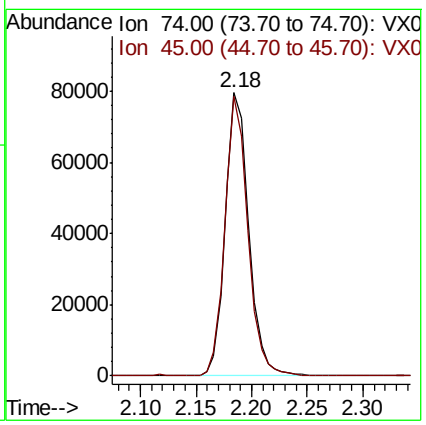


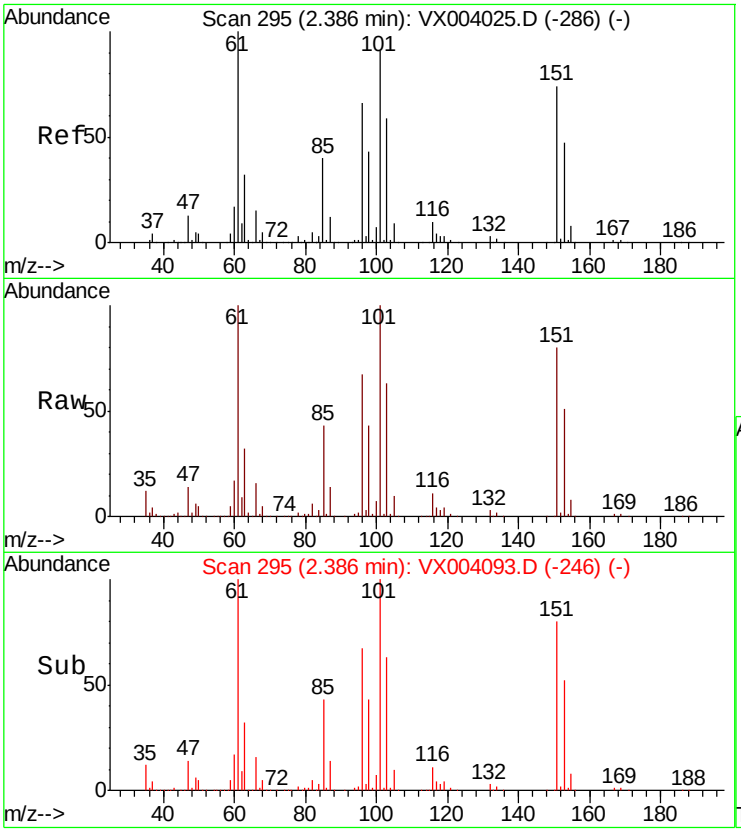


#8
Diethyl Ether
Concen: 49.81 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 74 Resp: 116352

Ion	Ratio	Lower	Upper
74	100		
45	96.2	48.3	144.9



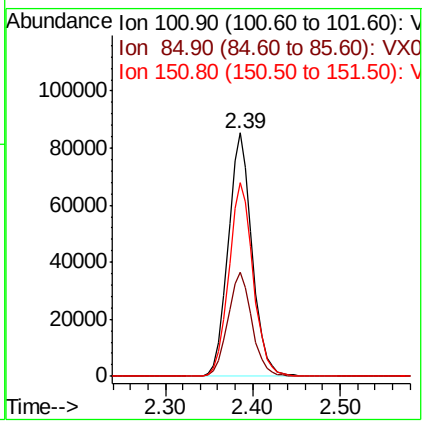


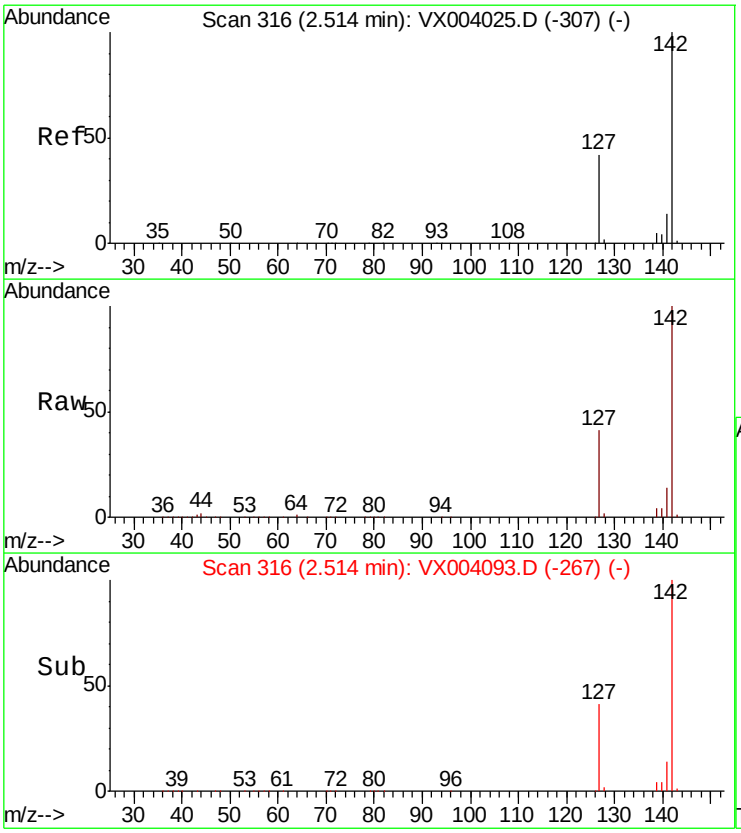
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.45 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 161711

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.2	51.4
151	81.1	65.0	97.4

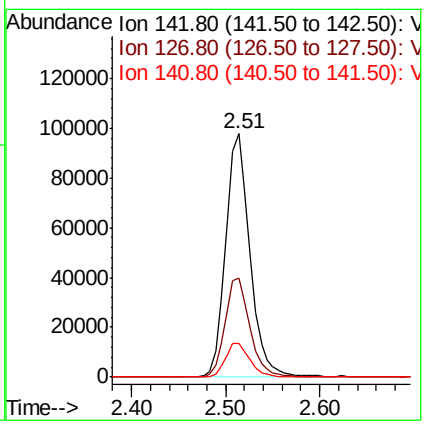


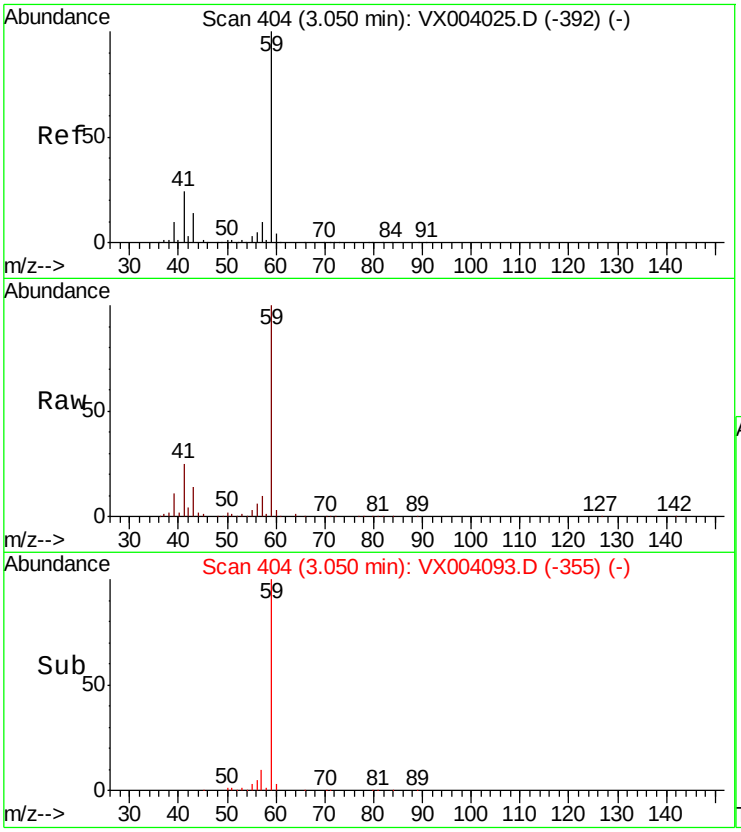


#10
Methyl Iodide
Concen: 49.26 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:142 Resp: 175318

Ion	Ratio	Lower	Upper
142	100		
127	41.7	33.1	49.7
141	14.2	11.1	16.7



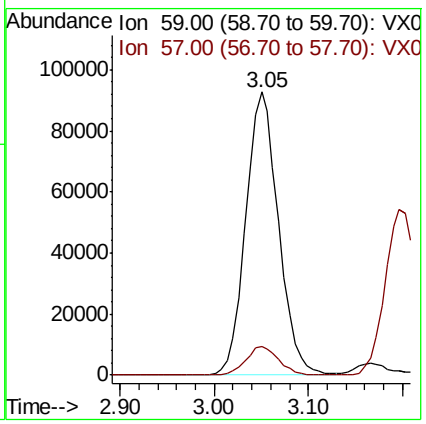


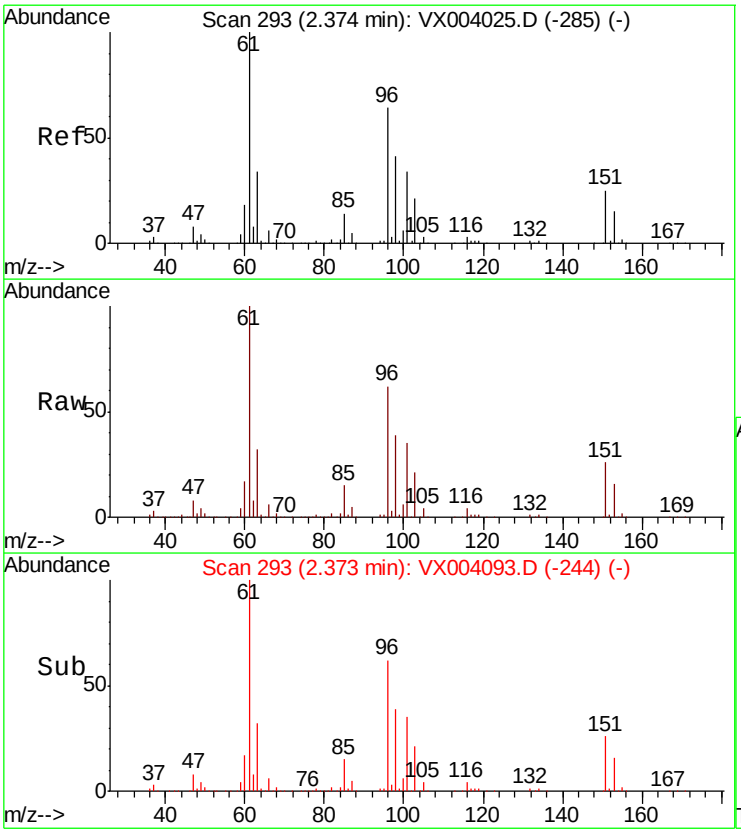
#11
Tert butyl alcohol
Concen: 269.74 ug/l
RT: 3.05 min Scan# 404
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 225854

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.1	12.1

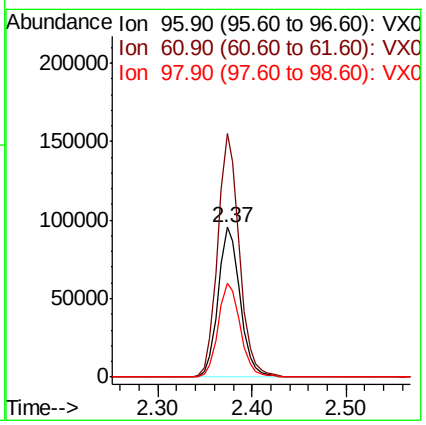


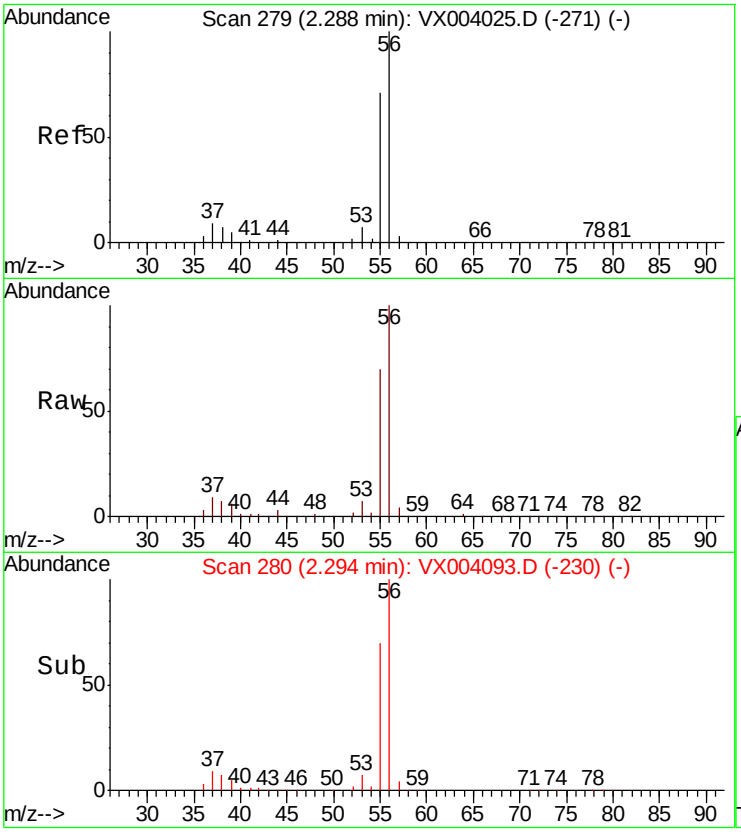


#12
1,1-Dichloroethene
Concen: 49.83 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 96 Resp: 154686

Ion	Ratio	Lower	Upper
96	100		
61	162.3	131.3	196.9
98	62.7	51.8	77.6



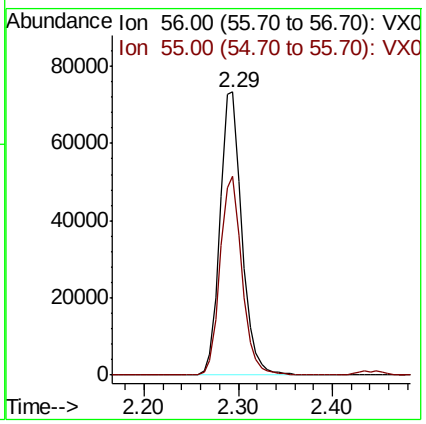


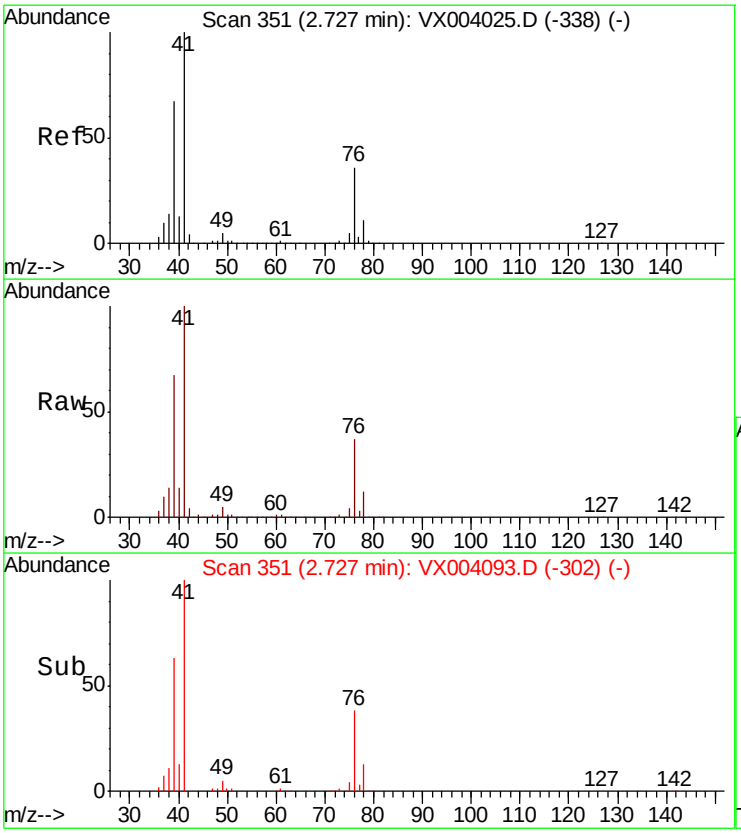
#13
Acrolein
Concen: 210.17 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 118359

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.1	84.1

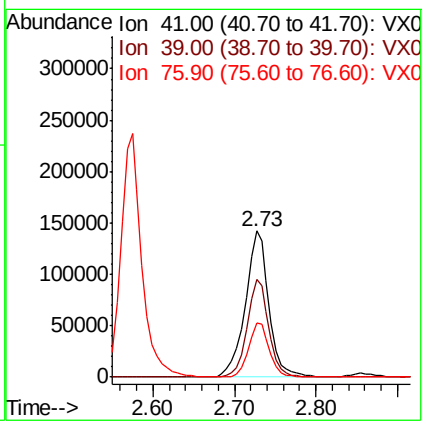


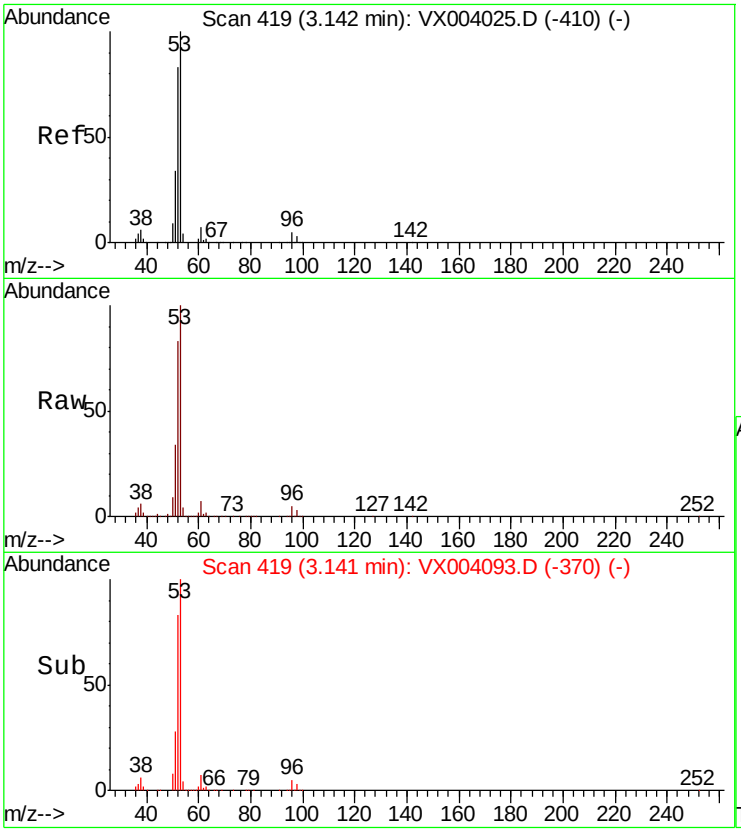


#14
Allyl chloride
Concen: 48.13 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 41 Resp: 284326

Ion	Ratio	Lower	Upper
41	100		
39	61.6	47.4	71.0
76	32.8	26.0	39.0



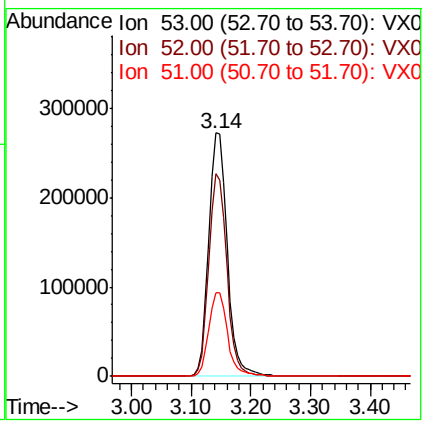


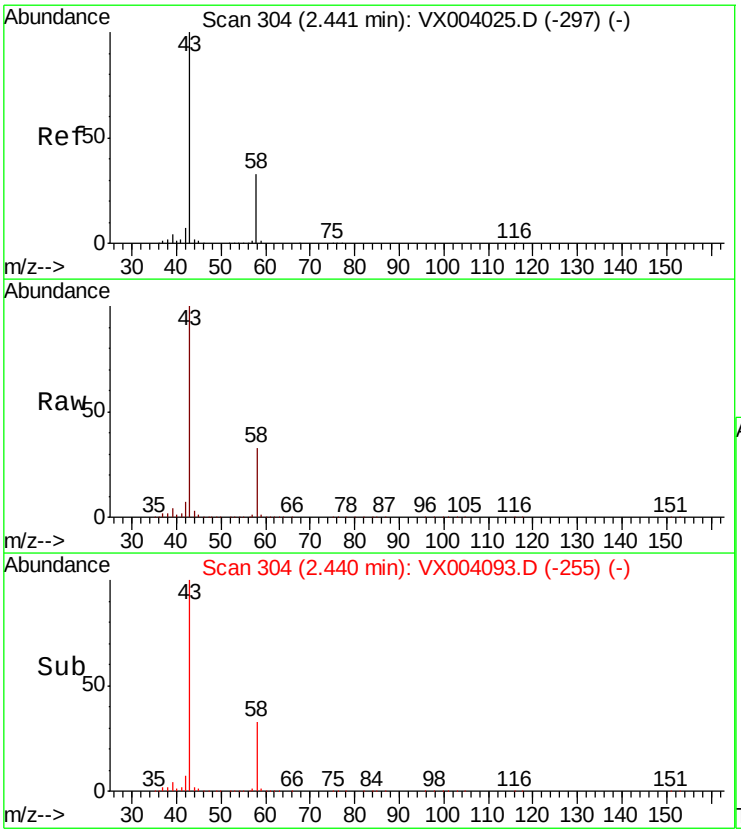
#15
Acrylonitrile
Concen: 276.38 ug/l
RT: 3.14 min Scan# 419
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 576984

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.3	97.9
51	35.0	27.9	41.9

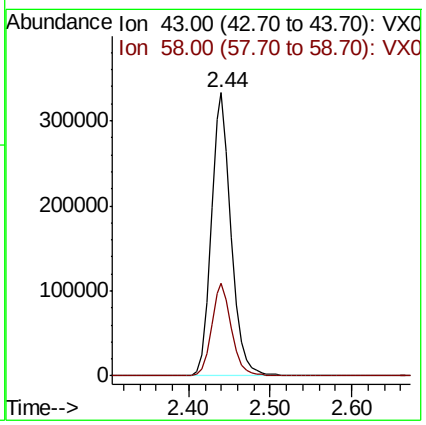


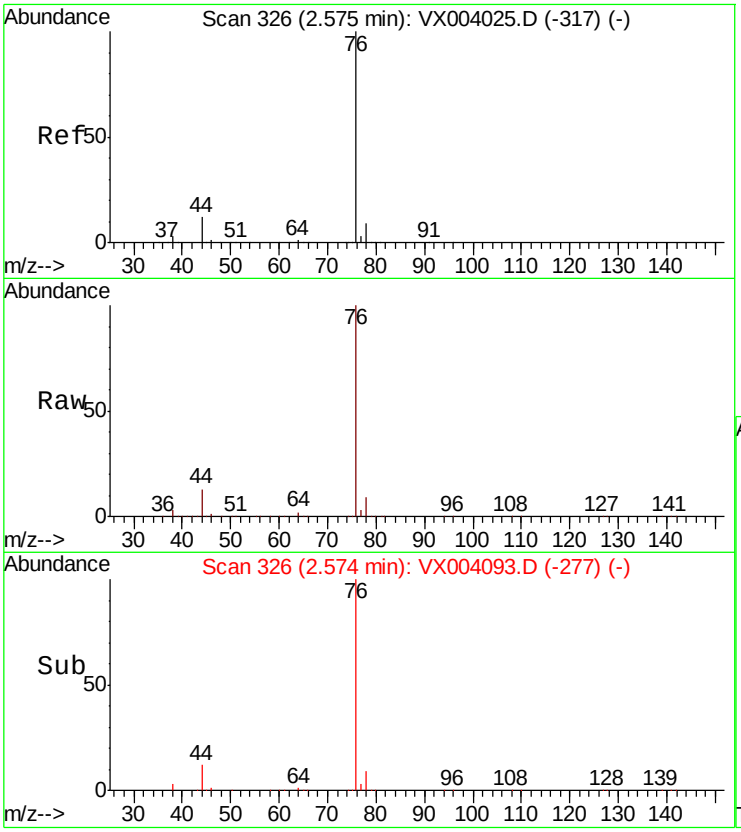


#16
Acetone
Concen: 261.06 ug/l
RT: 2.44 min Scan# 304
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 43 Resp: 564354

Ion	Ratio	Lower	Upper
43	100		
58	32.9	26.4	39.6



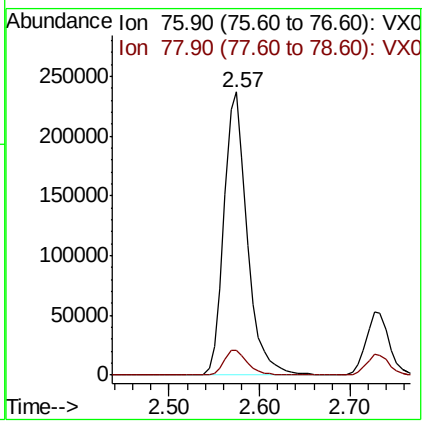


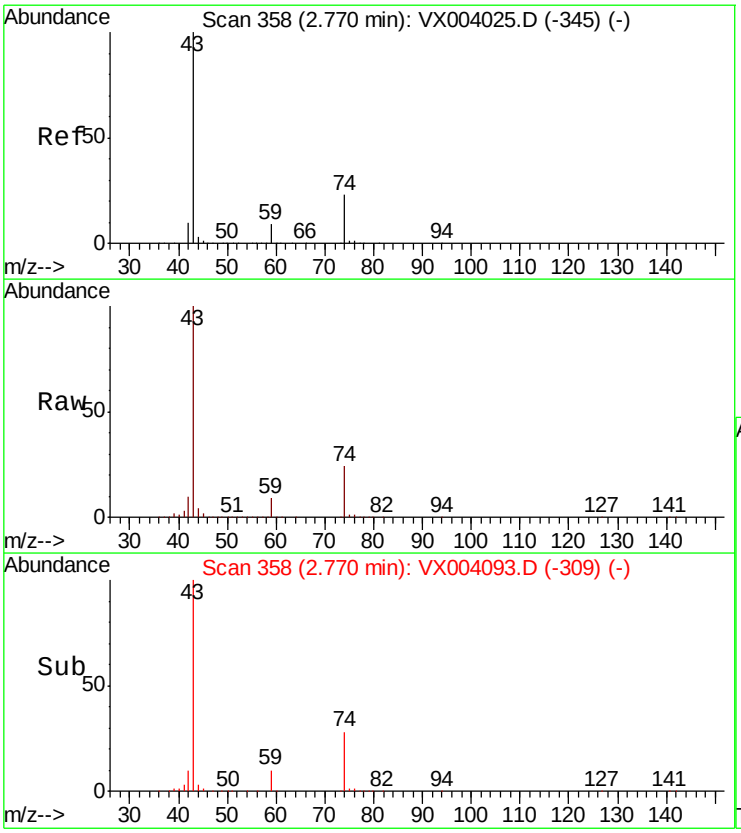
#17
Carbon Disulfide
Concen: 47.95 ug/l
RT: 2.57 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 422240

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.5	11.3

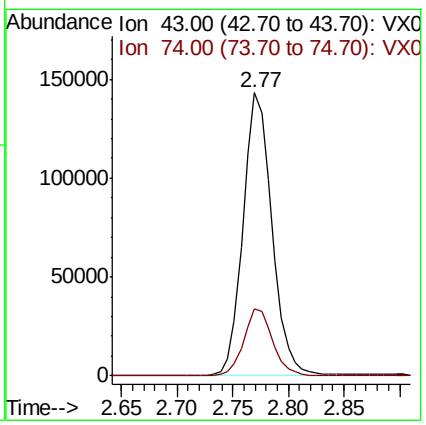


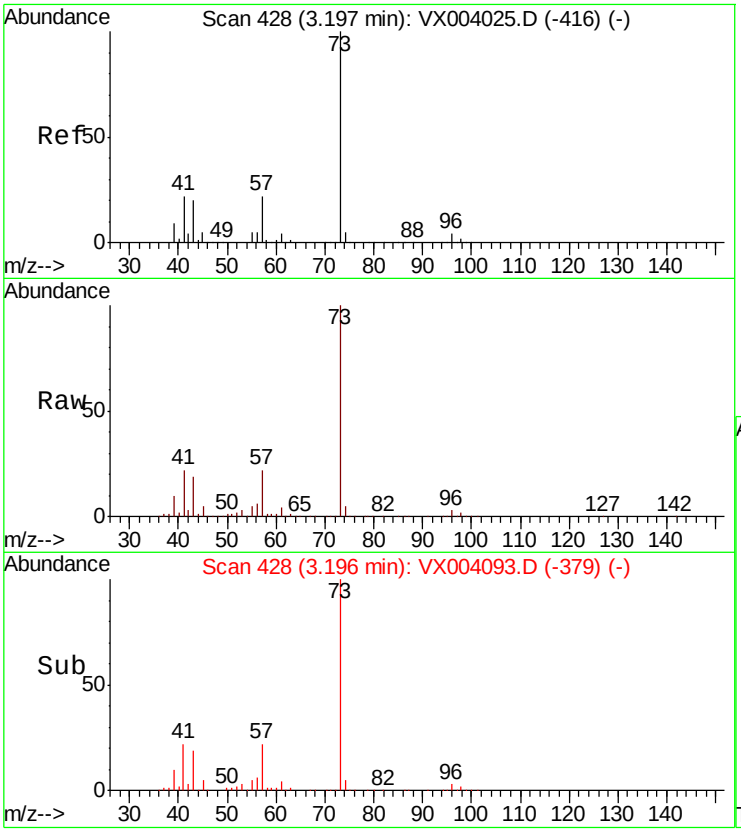


#18
Methyl Acetate
Concen: 53.77 ug/l
RT: 2.77 min Scan# 358
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 43 Resp: 258327

Ion	Ratio	Lower	Upper
43	100		
74	24.2	18.9	28.3



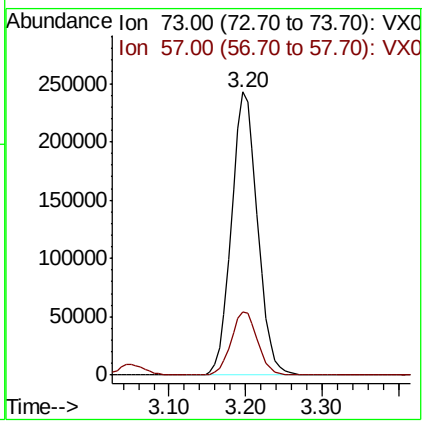


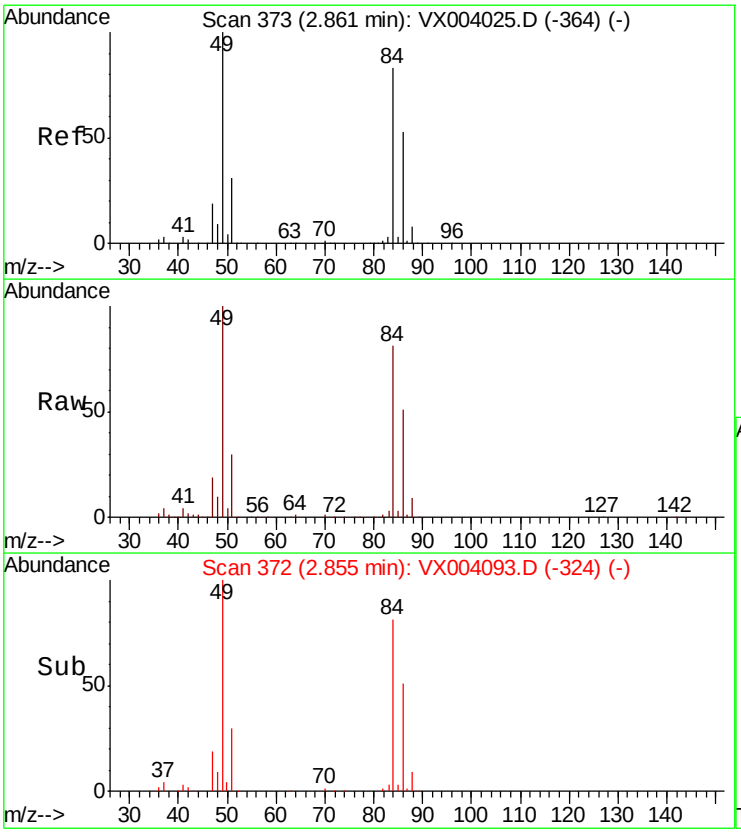
#19
Methyl tert-butyl Ether
Concen: 52.12 ug/l
RT: 3.20 min Scan# 428
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 570054

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.0	27.0

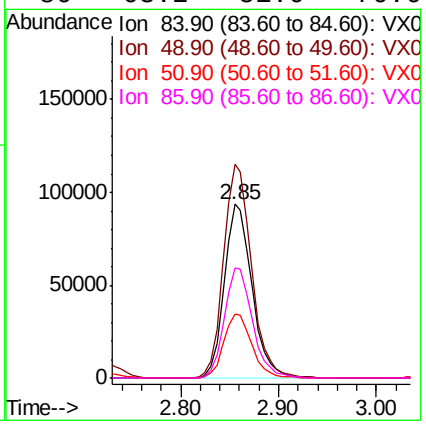


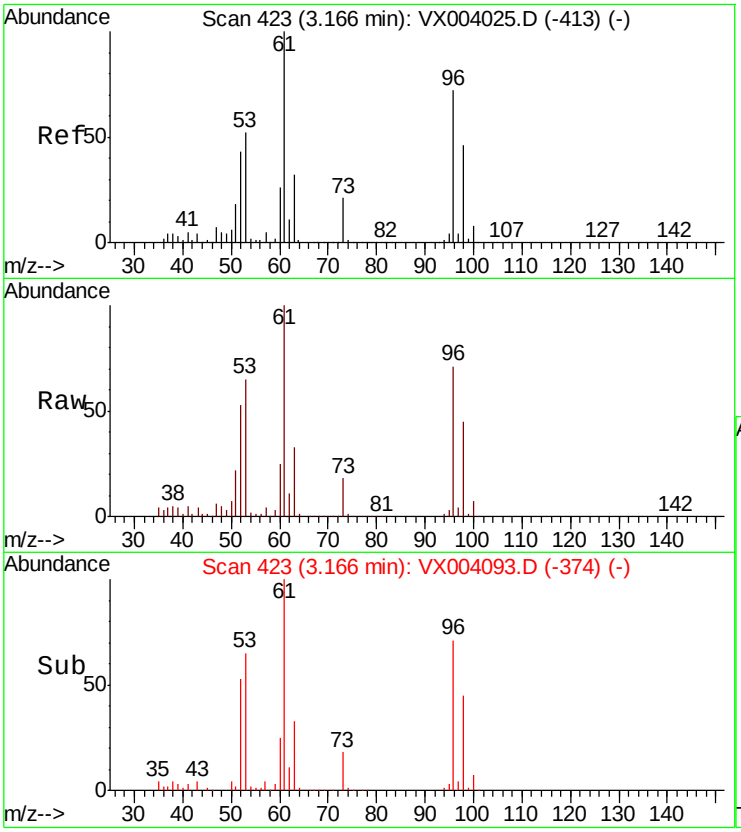


#20
Methylene Chloride
Concen: 51.94 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 84 Resp: 183435

Ion	Ratio	Lower	Upper
84	100		
49	122.7	98.9	148.3
51	37.1	29.9	44.9
86	63.2	51.0	76.6



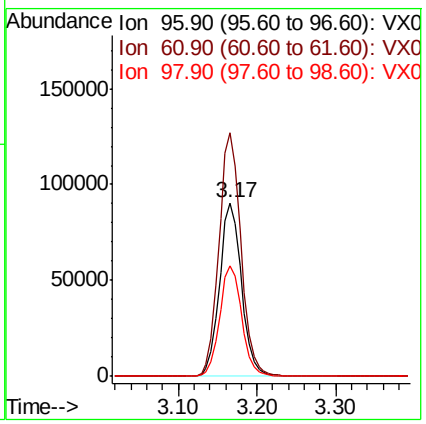


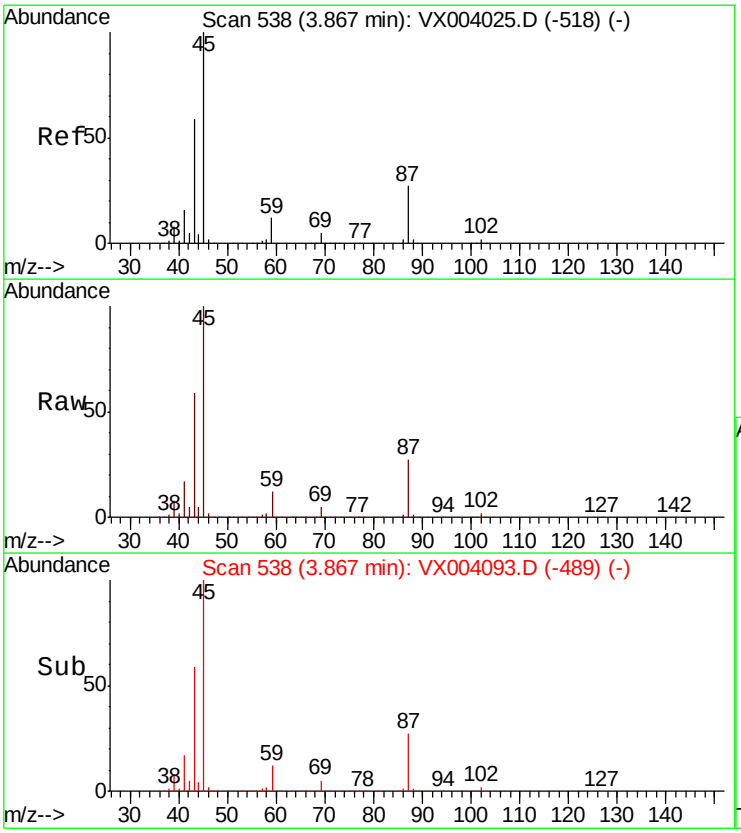
#21
trans-1,2-Dichloroethene
Concen: 49.70 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 175233

Ion	Ratio	Lower	Upper
96	100		
61	140.6	111.8	167.6
98	63.5	51.8	77.6

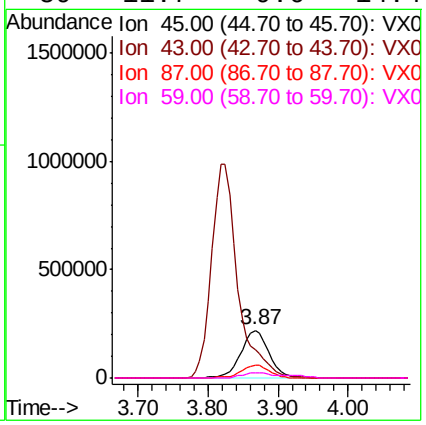


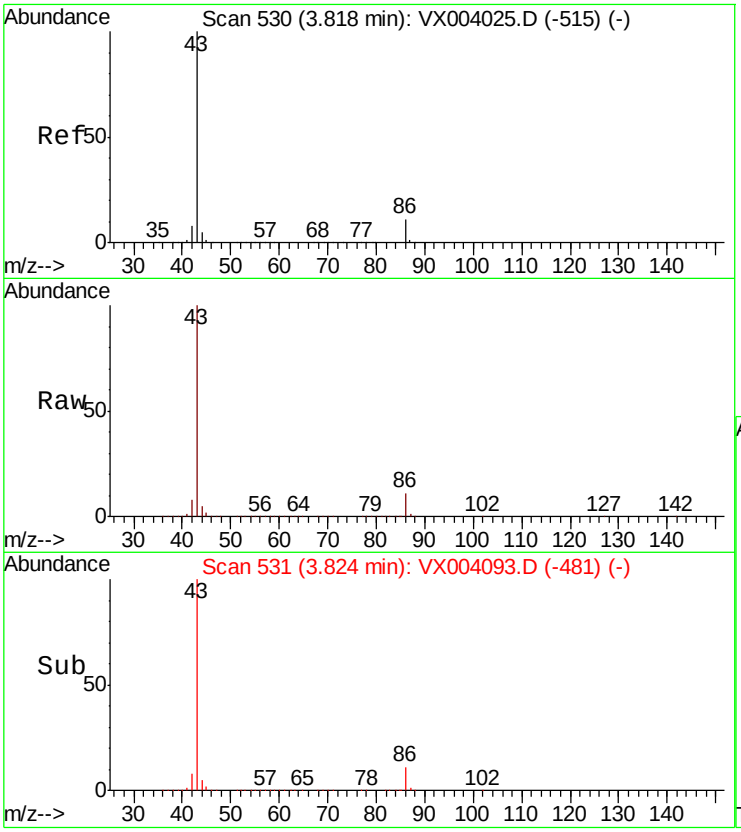


#22
Diisopropyl ether
Concen: 52.72 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 45 Resp: 610184

Ion	Ratio	Lower	Upper
45	100		
43	58.3	45.3	67.9
87	26.9	22.7	34.1
59	11.7	9.6	14.4



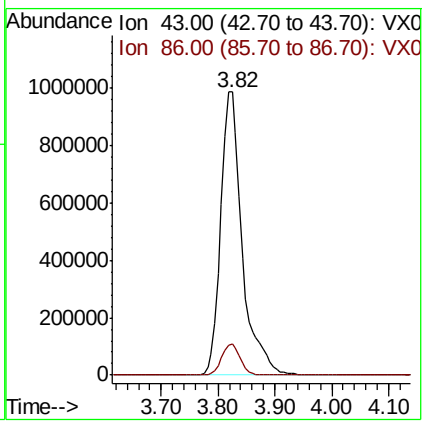


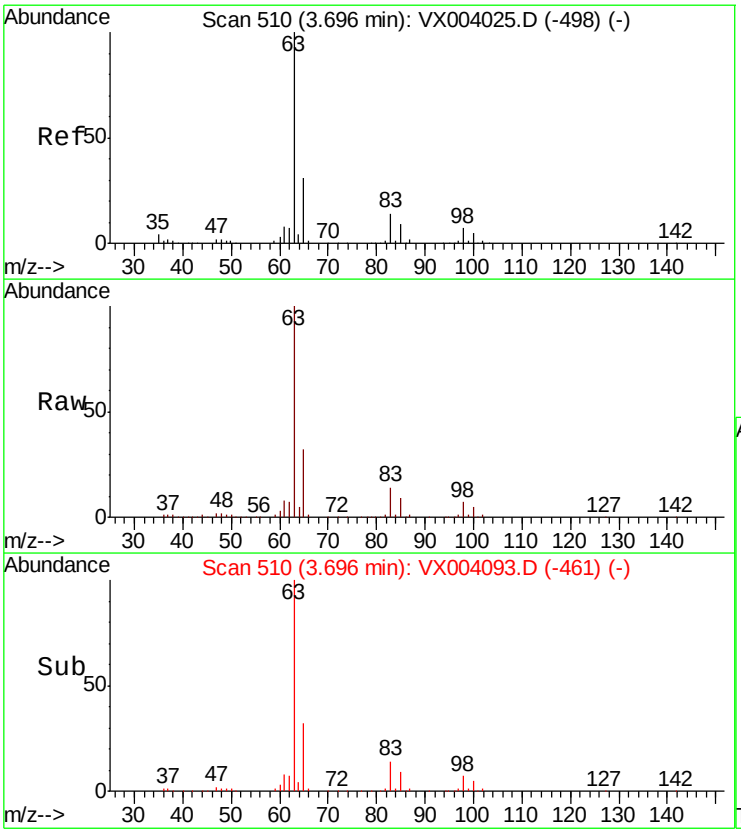
#23
Vinyl Acetate
Concen: 271.98 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2585755

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.9	13.3

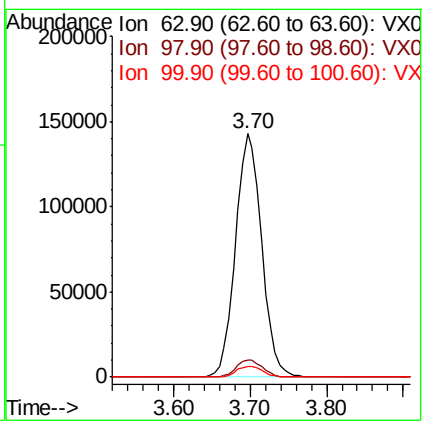


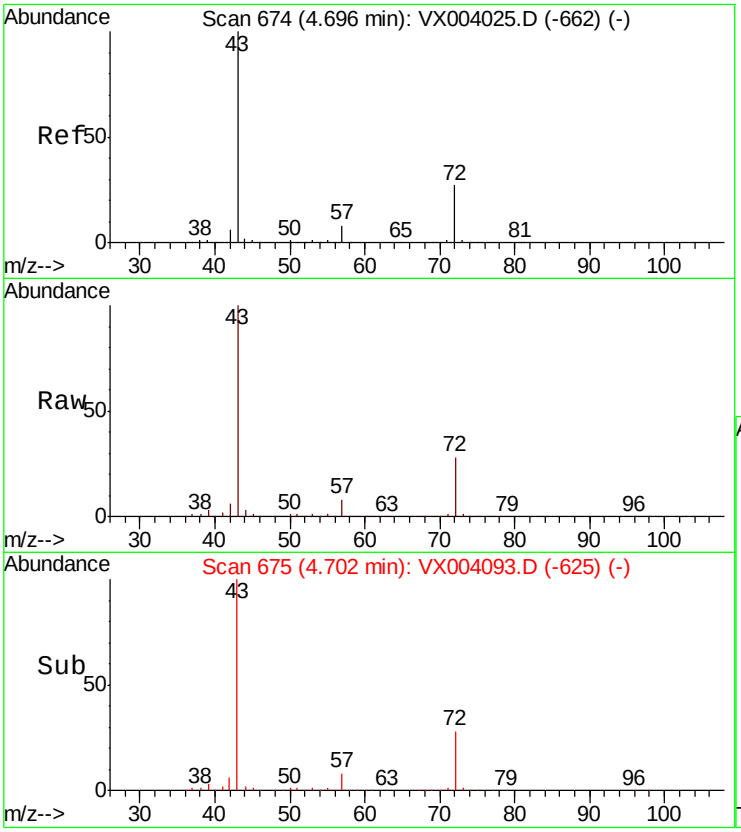


#24
1,1-Dichloroethane
Concen: 51.67 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 63 Resp: 338765

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.5
100	4.6	2.3	6.8



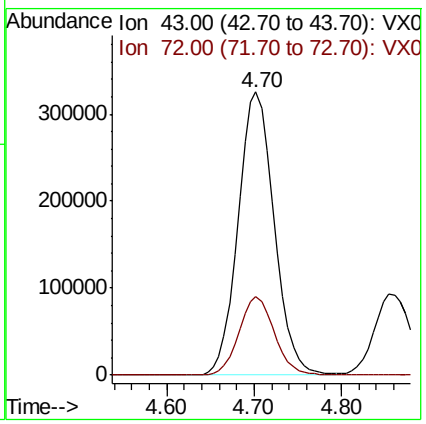


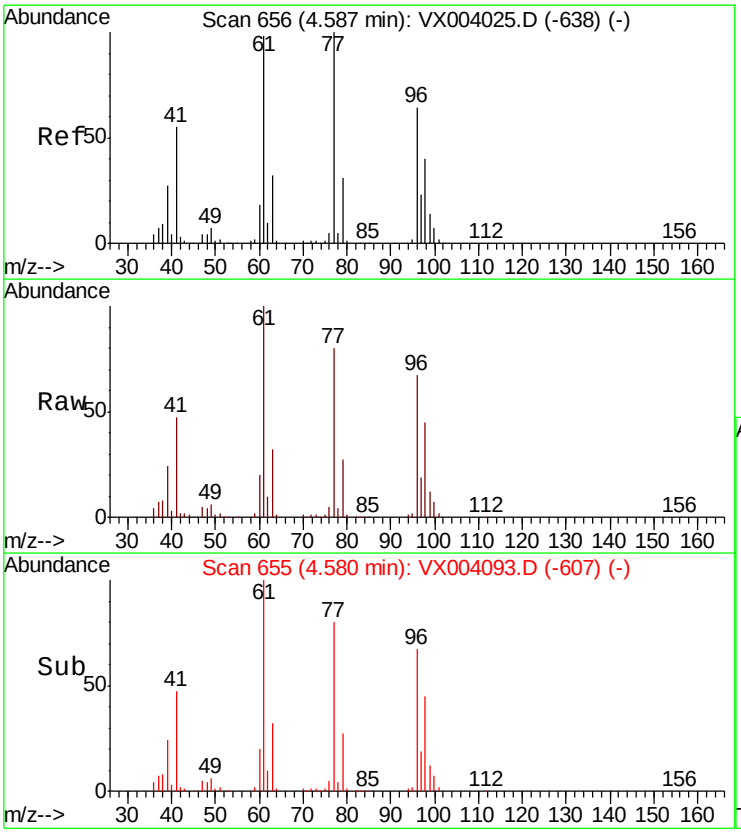
#25
2-Butanone
Concen: 263.98 ug/l
RT: 4.70 min Scan# 675
Delta R.T. 0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 928501

Ion	Ratio	Lower	Upper
43	100		
72	27.7	21.4	32.0

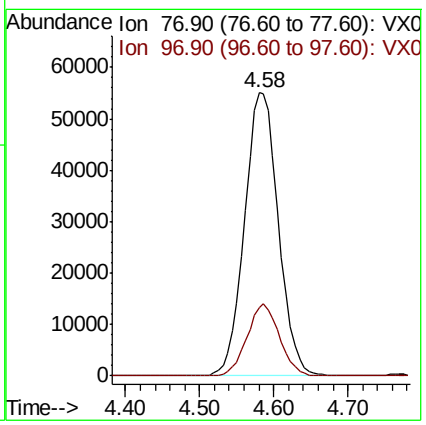


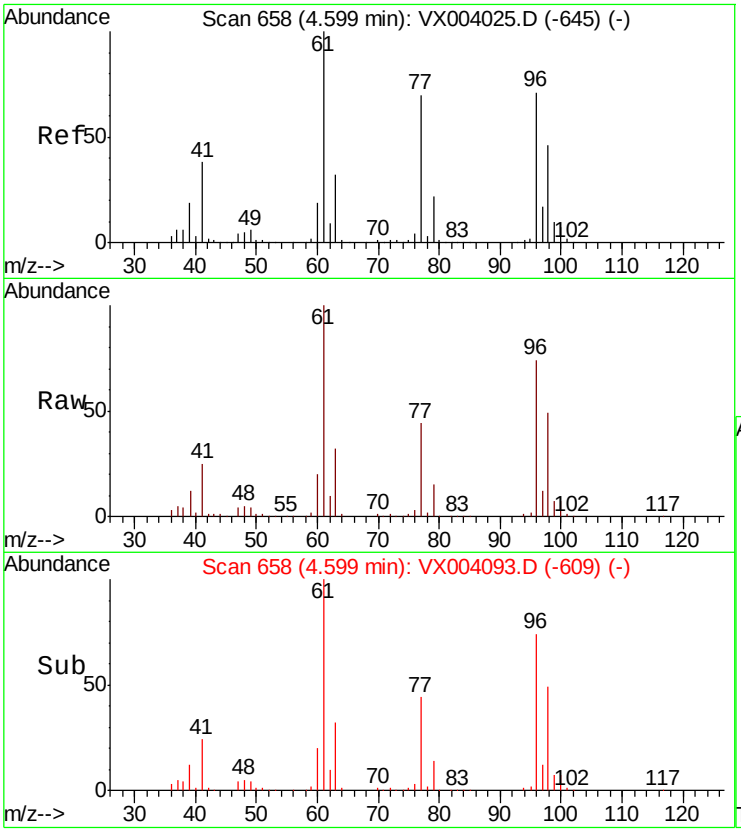


#26
2,2-Dichloropropane
Concen: 33.65 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 77 Resp: 175412

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.9	35.9



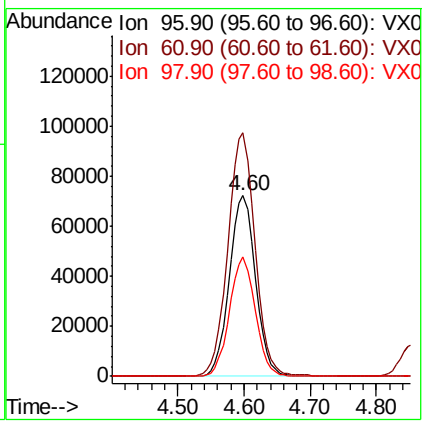


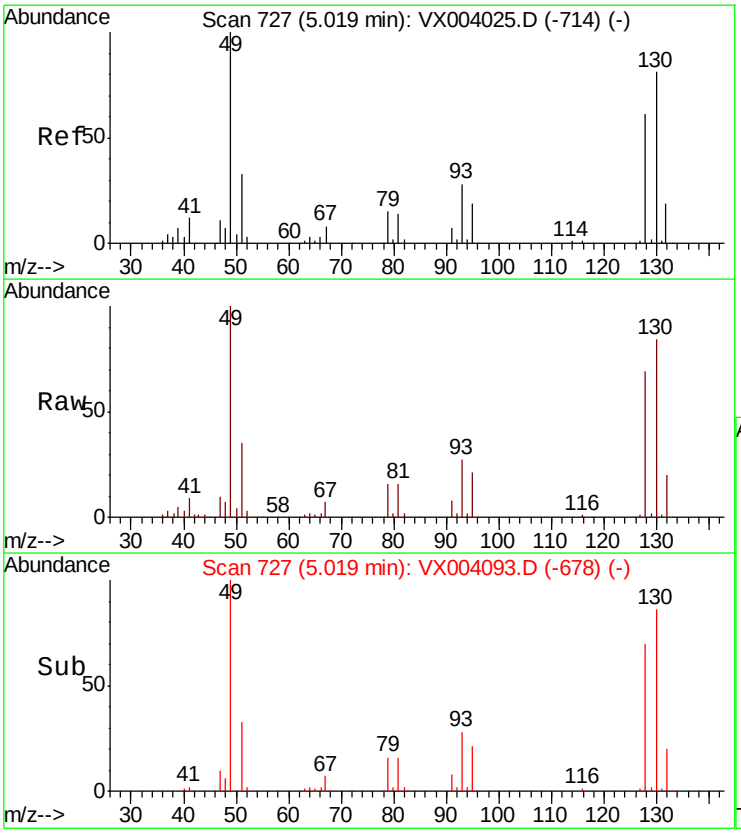
#27
cis-1,2-Dichloroethene
Concen: 50.04 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 198413

Ion	Ratio	Lower	Upper
96	100		
61	139.4	0.0	293.0
98	65.0	0.0	131.8

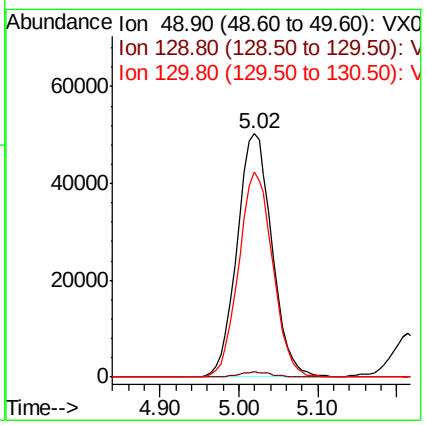


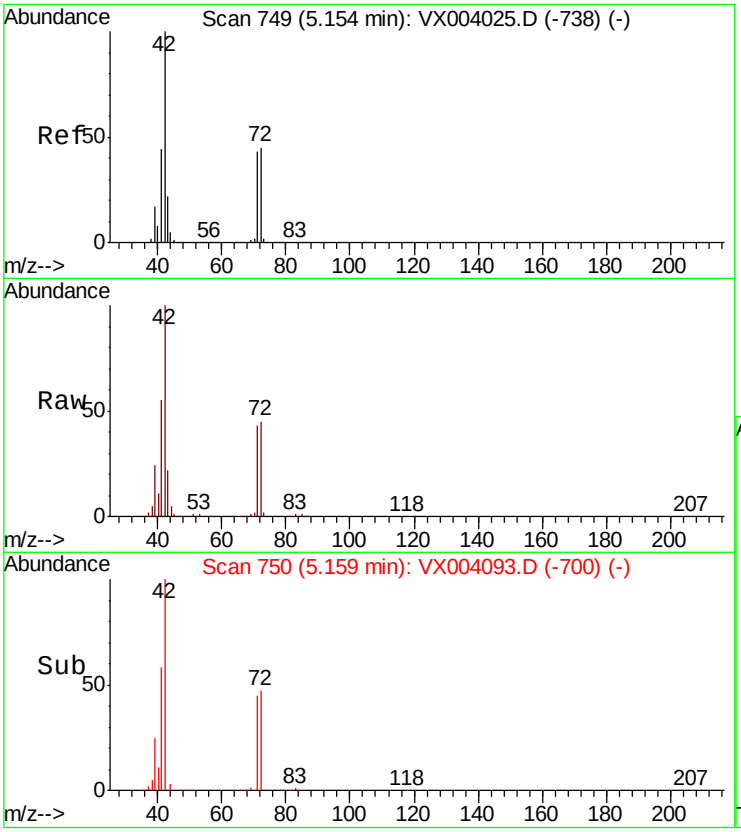


#28
Bromochloromethane
Concen: 51.44 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 49 Resp: 154719

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	82.4	66.5	99.7



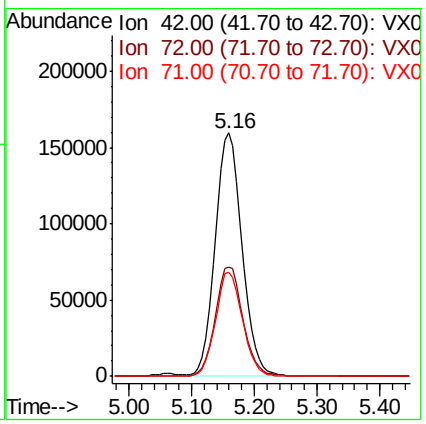


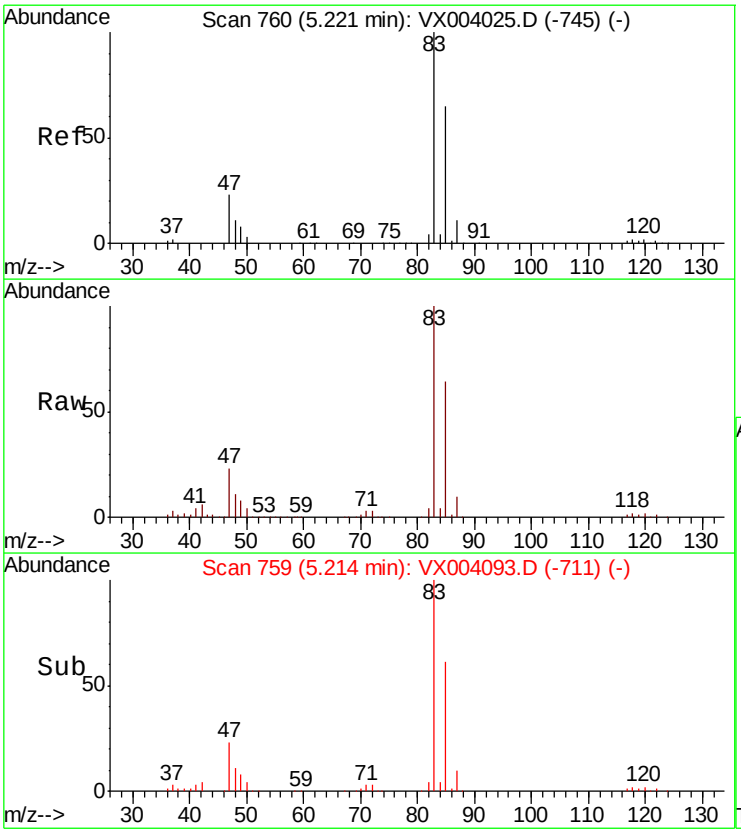
#29
Tetrahydrofuran
Concen: 262.78 ug/l
RT: 5.16 min Scan# 750
Delta R.T. 0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 472235

Ion	Ratio	Lower	Upper
42	100		
72	46.5	37.7	56.5
71	43.0	35.0	52.6

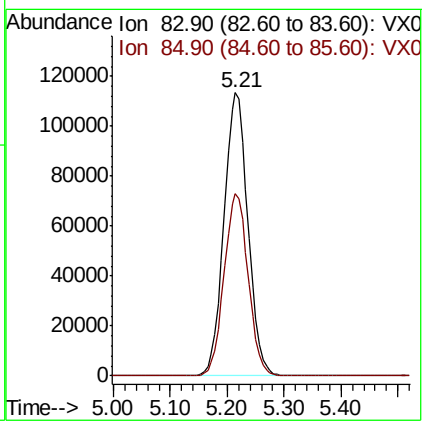


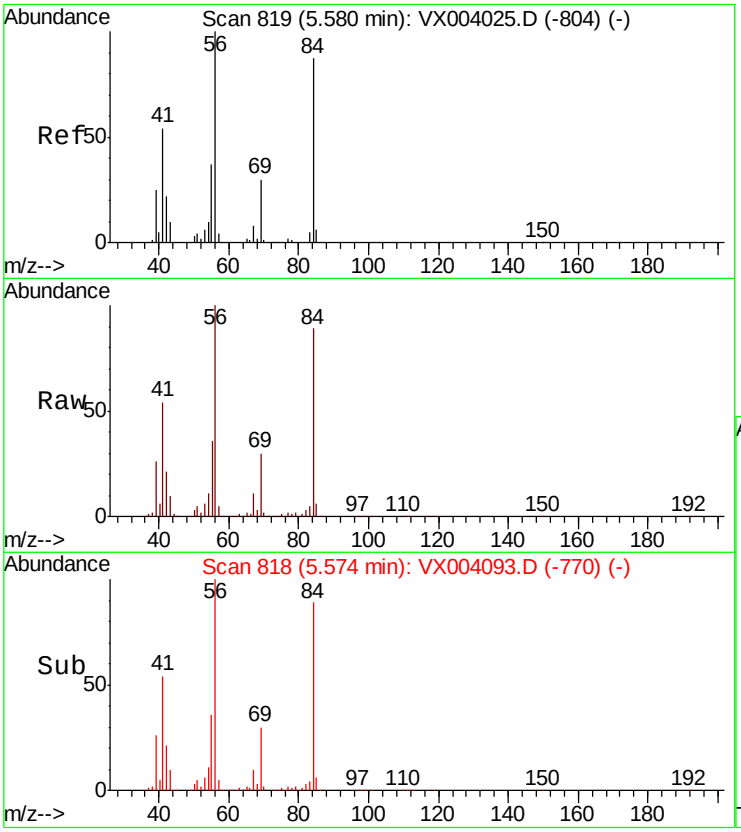


#30
Chloroform
Concen: 51.89 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 83 Resp: 332001

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.7	76.1



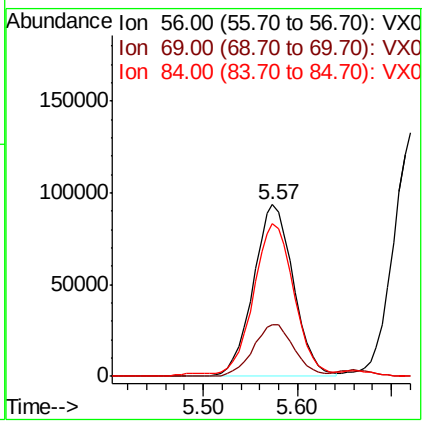


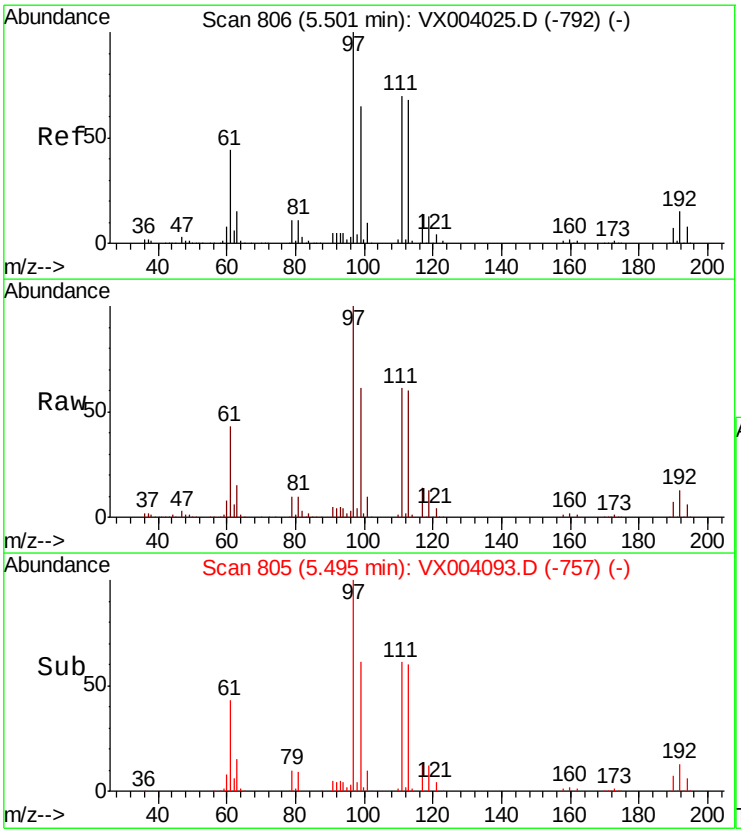
#31
Cyclohexane
Concen: 48.52 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 278845

Ion	Ratio	Lower	Upper
56	100		
69	30.3	24.9	37.3
84	87.7	71.7	107.5

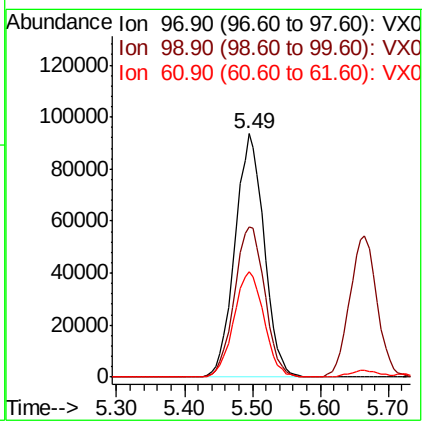


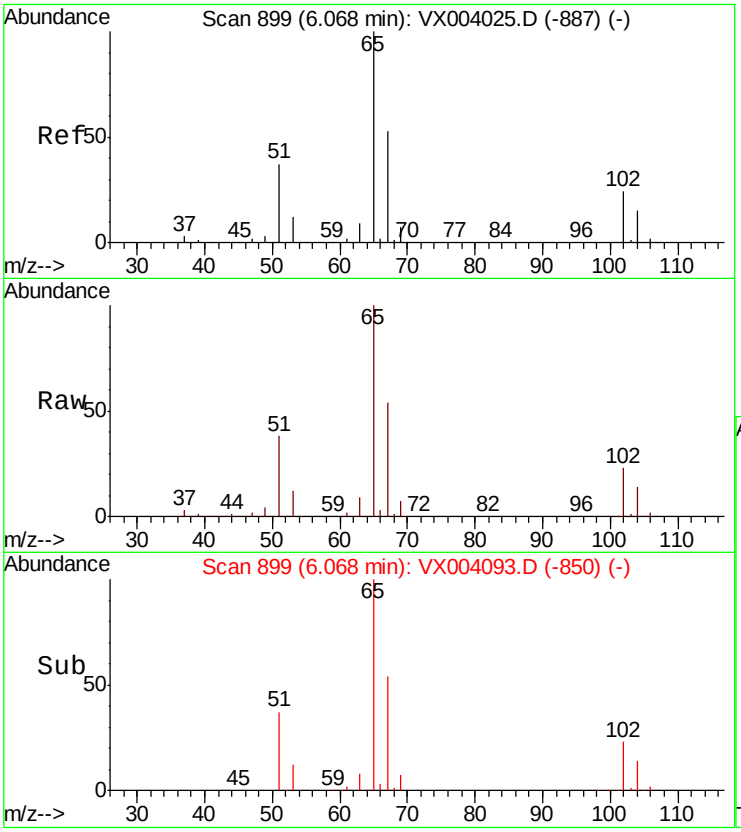


#32
1,1,1-Trichloroethane
Concen: 52.01 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 97 Resp: 278104

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.8	77.8
61	45.0	34.4	51.6



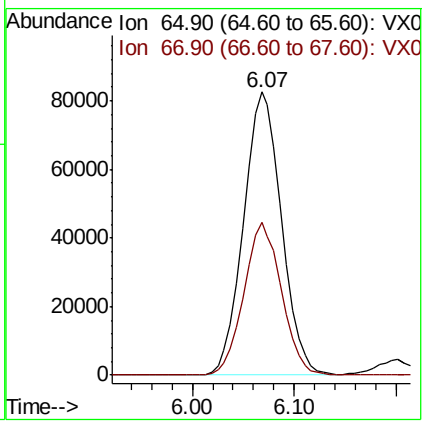


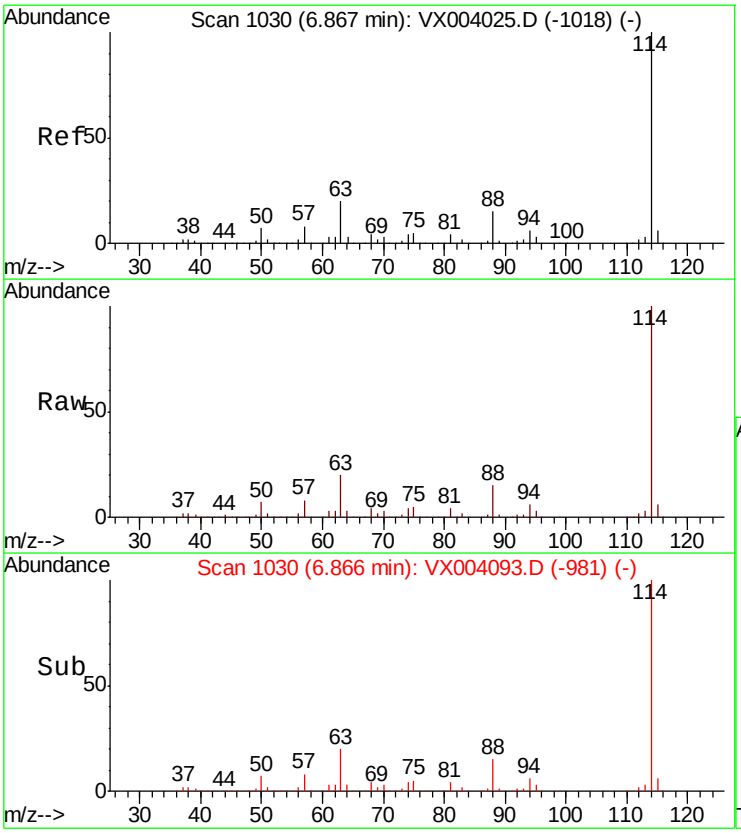
#33
1,2-Dichloroethane-d4
Concen: 51.46 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 213950

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	105.8

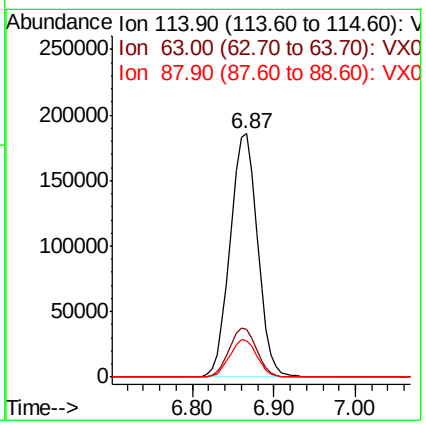


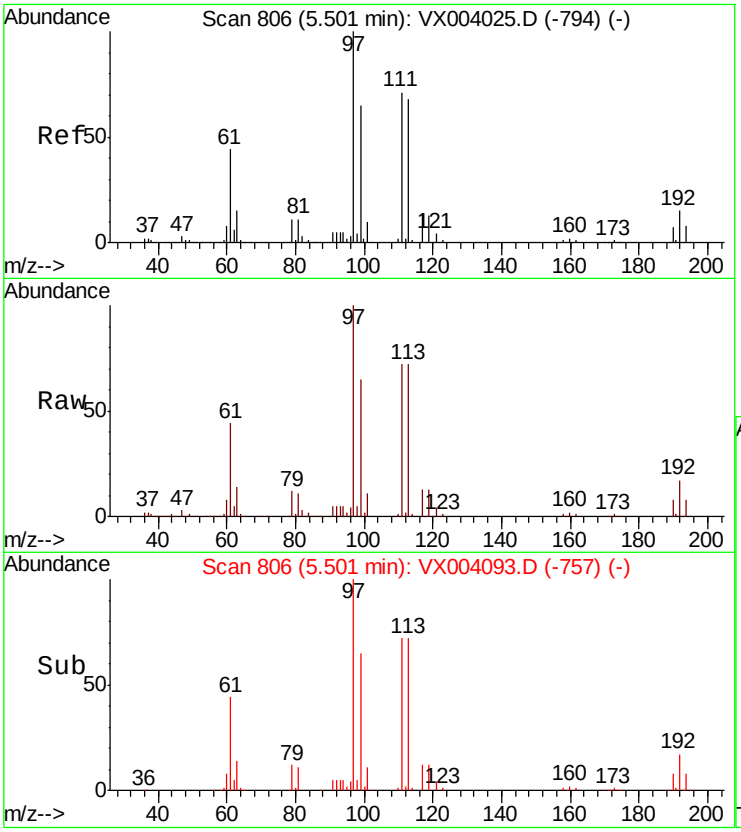


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:114 Resp: 432090

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.0
88	15.0	0.0	32.0



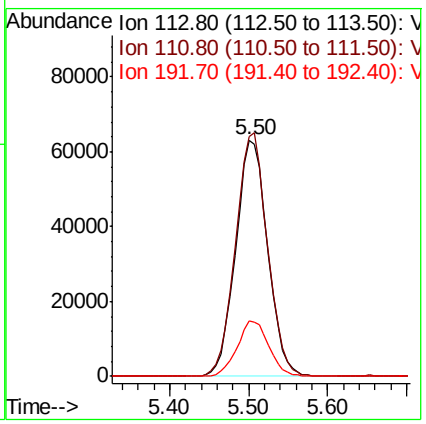


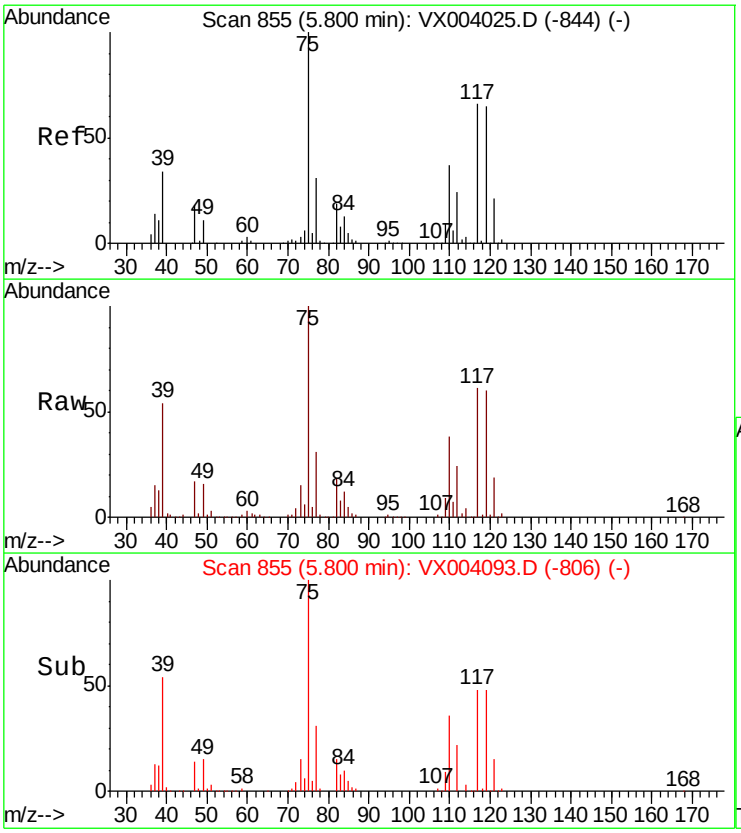
#35
Dibromofluoromethane
Concen: 55.04 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 177980

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.0	123.0
192	23.3	19.0	28.4

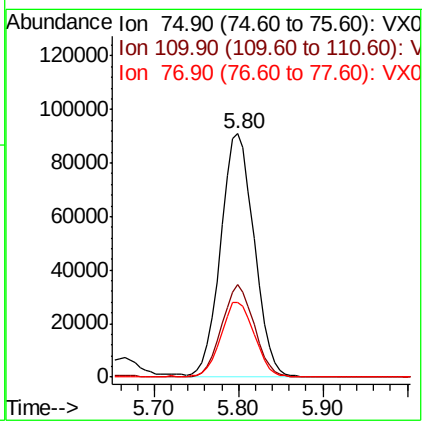


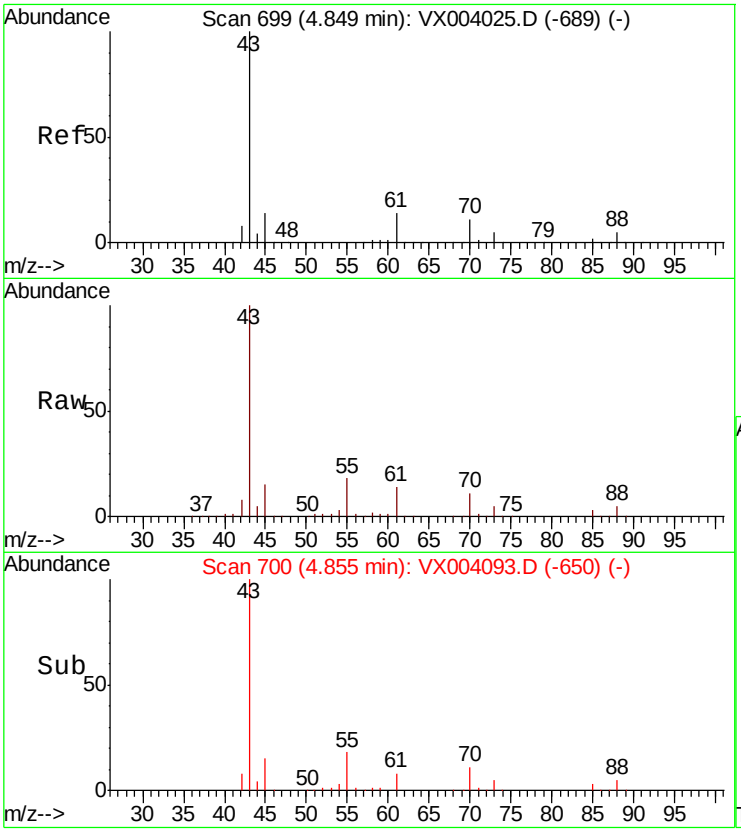


#36
1,1-Dichloropropene
Concen: 50.07 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 75 Resp: 246190

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.2	54.6
77	30.7	25.0	37.4



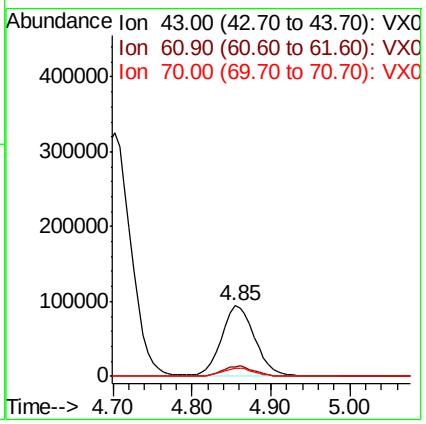


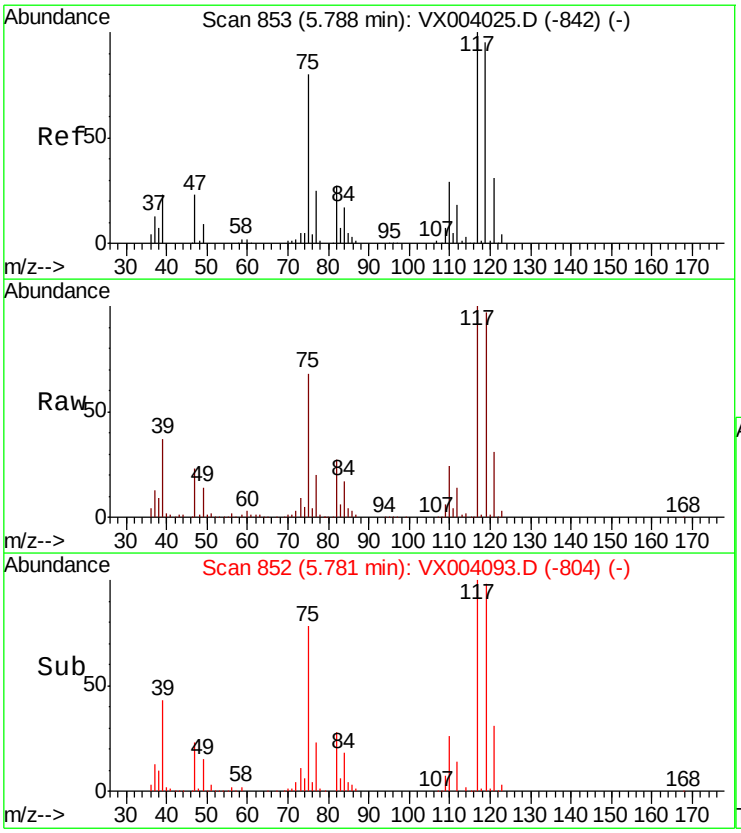
#37
Ethyl Acetate
Concen: 51.76 ug/l
RT: 4.85 min Scan# 700
Delta R.T. 0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 277146

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	11.1	9.0	13.4

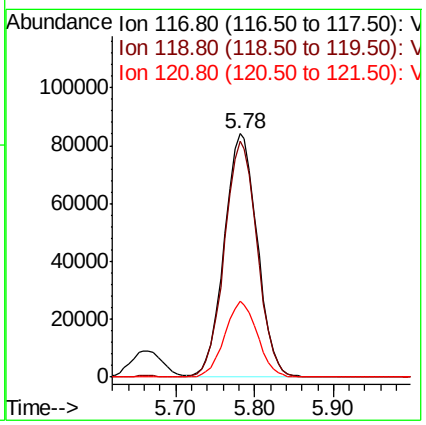


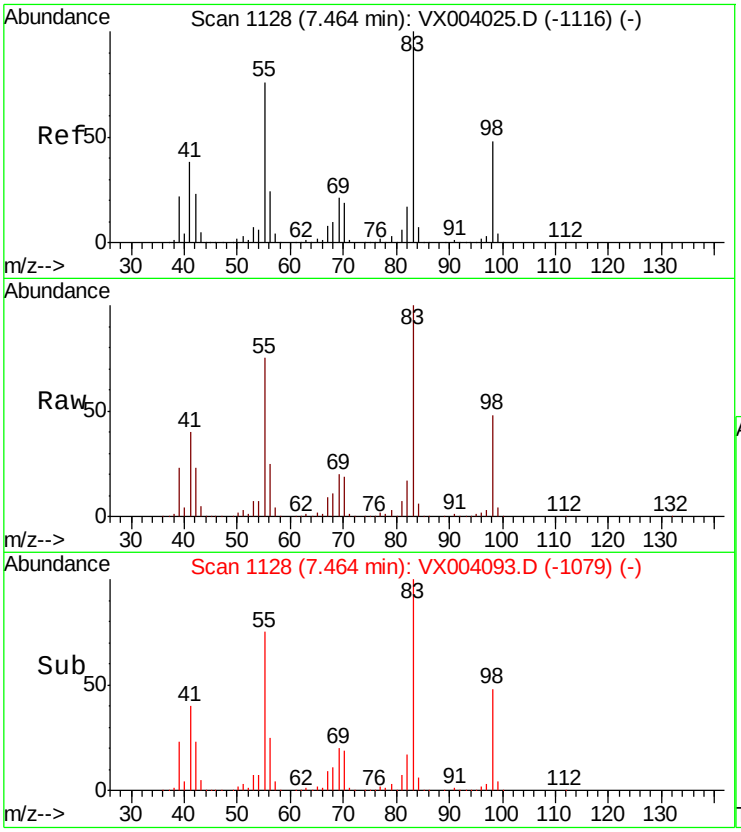


#38
Carbon Tetrachloride
Concen: 51.24 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:117 Resp: 244786

Ion	Ratio	Lower	Upper
117	100		
119	96.9	79.5	119.3
121	31.2	25.0	37.4



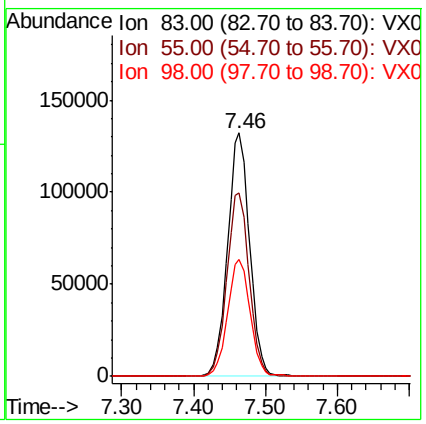


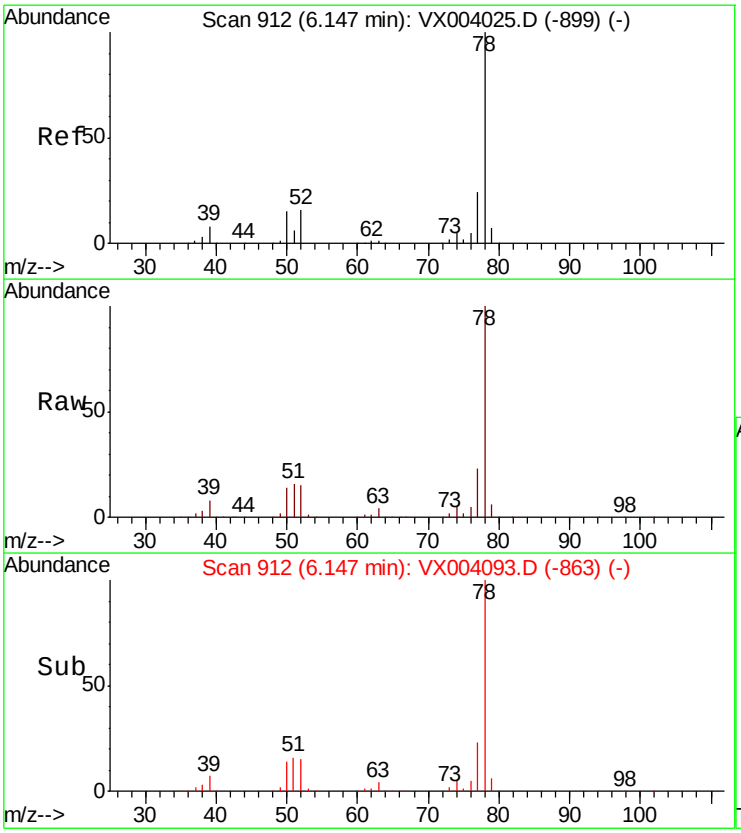
#39
Methylcyclohexane
Concen: 50.56 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 282032

Ion	Ratio	Lower	Upper
83	100		
55	75.1	61.0	91.6
98	48.1	38.6	57.8

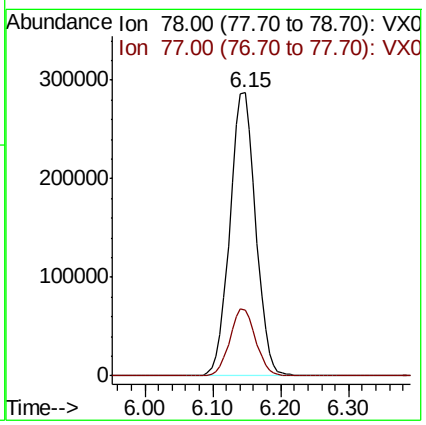


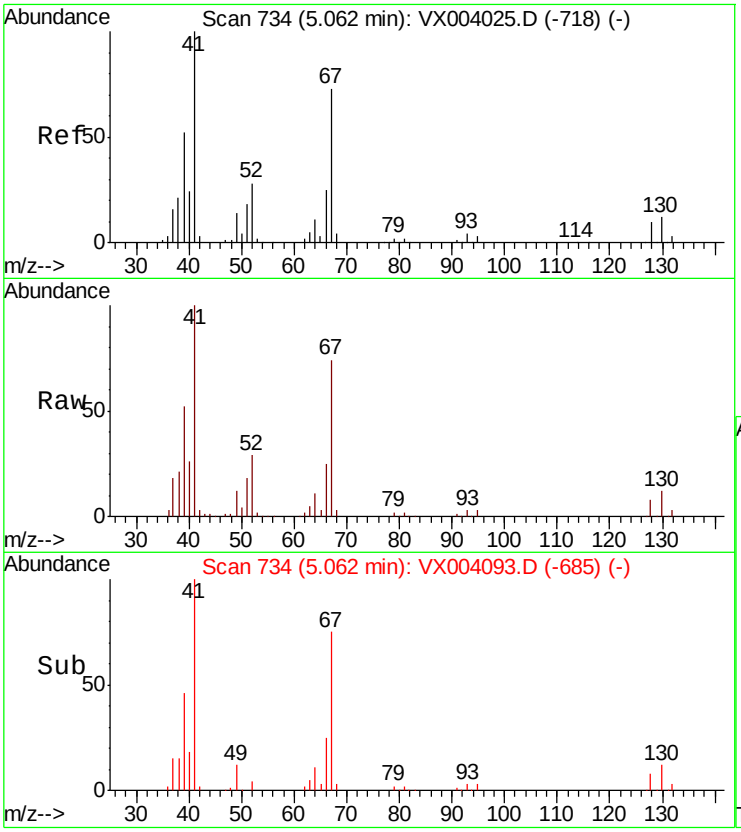


#40
Benzene
Concen: 51.27 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 78 Resp: 756939

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



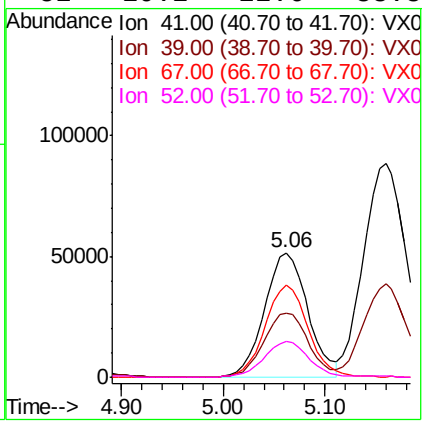


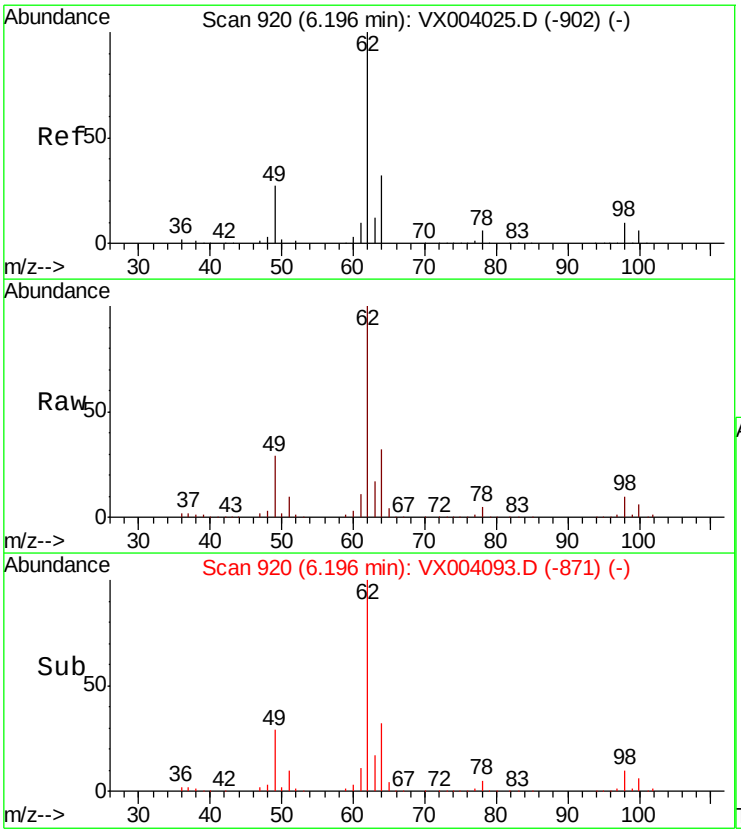
#41
Methacrylonitrile
Concen: 50.54 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 151549

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.7	64.1
67	73.5	58.9	88.3
52	29.2	22.6	33.8

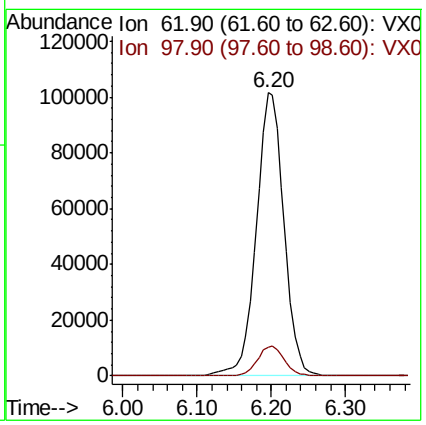


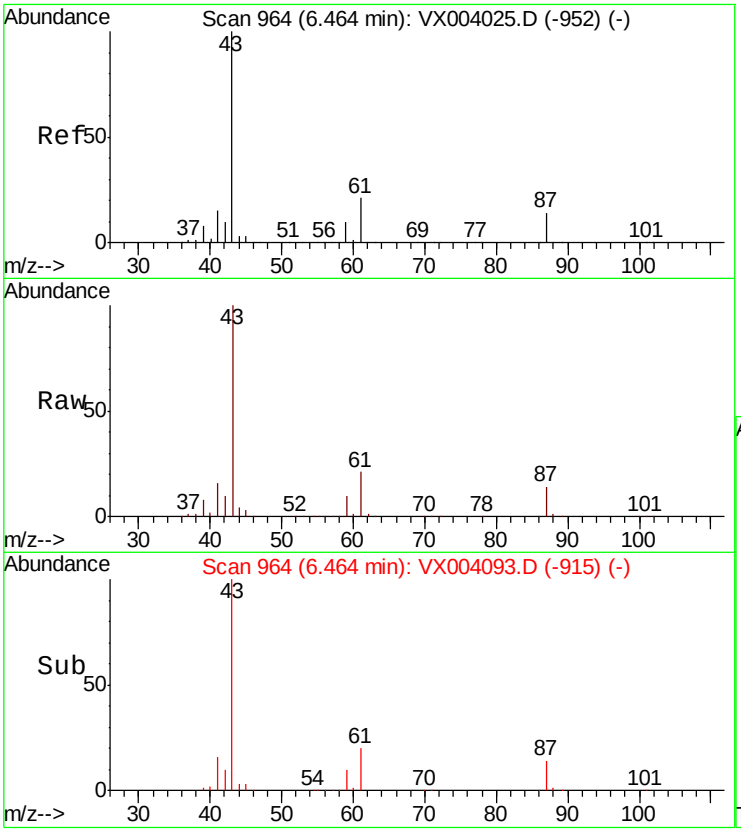


#42
1,2-Dichloroethane
Concen: 50.86 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 62 Resp: 262827

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.4



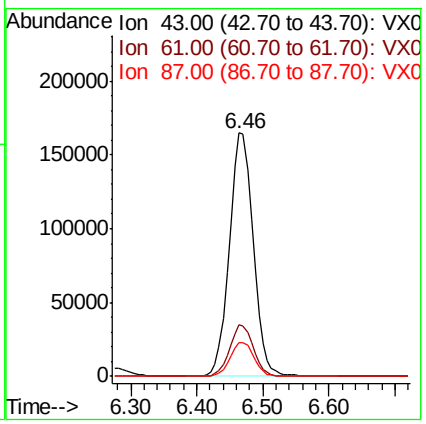


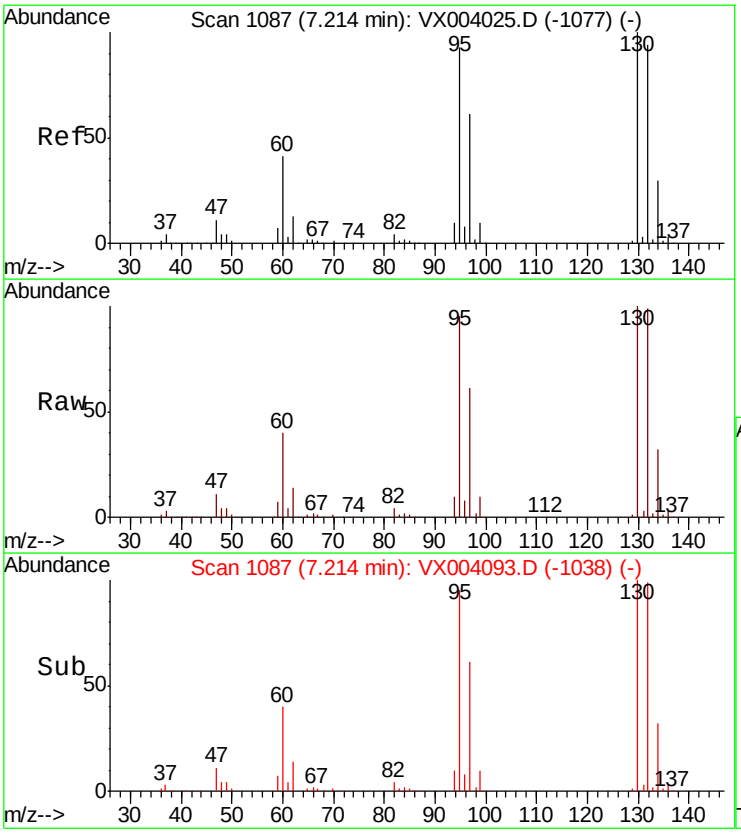
#43
Isopropyl Acetate
Concen: 52.03 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 410623

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.9	25.3
87	14.0	11.3	16.9

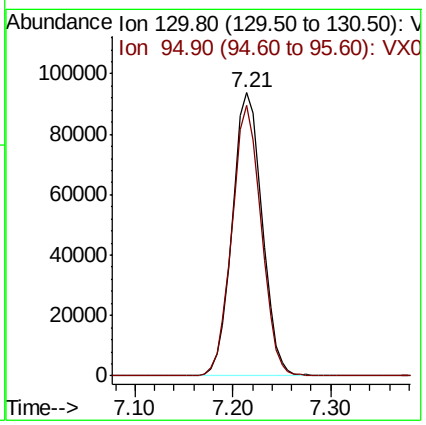


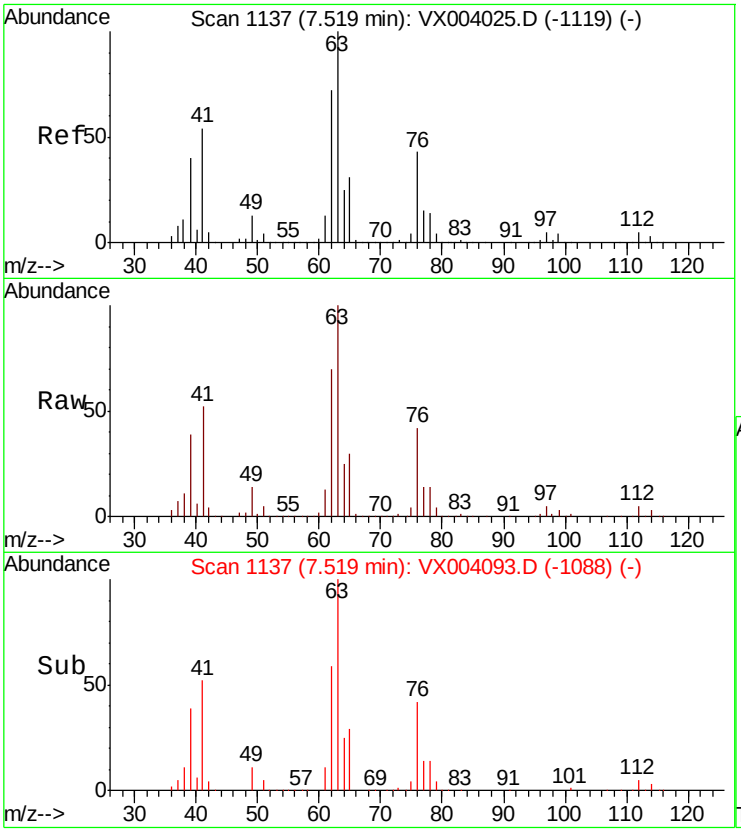


#44
Trichloroethene
Concen: 49.74 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:130 Resp: 199381

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	199.4



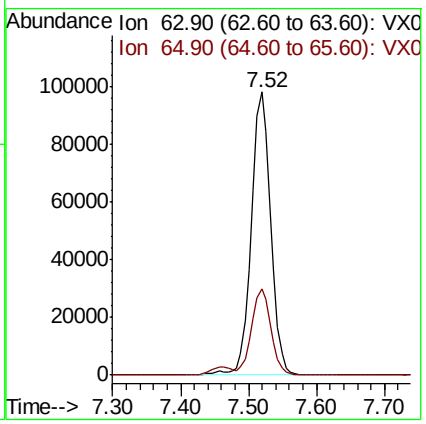


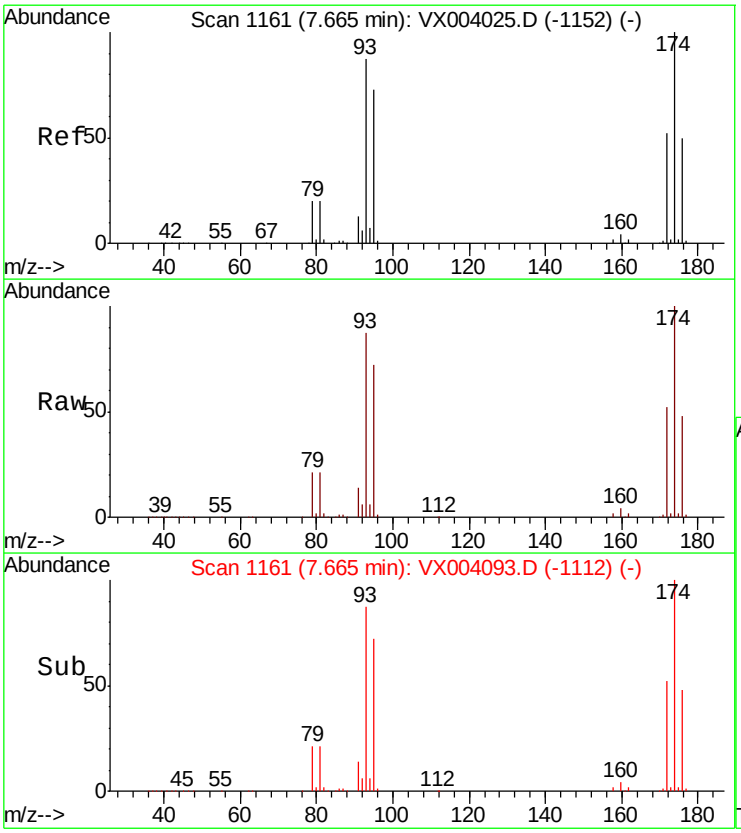
#45
1,2-Dichloropropane
Concen: 51.74 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 195546

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.6	36.8

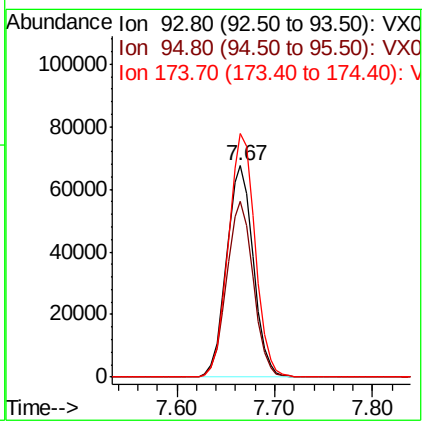


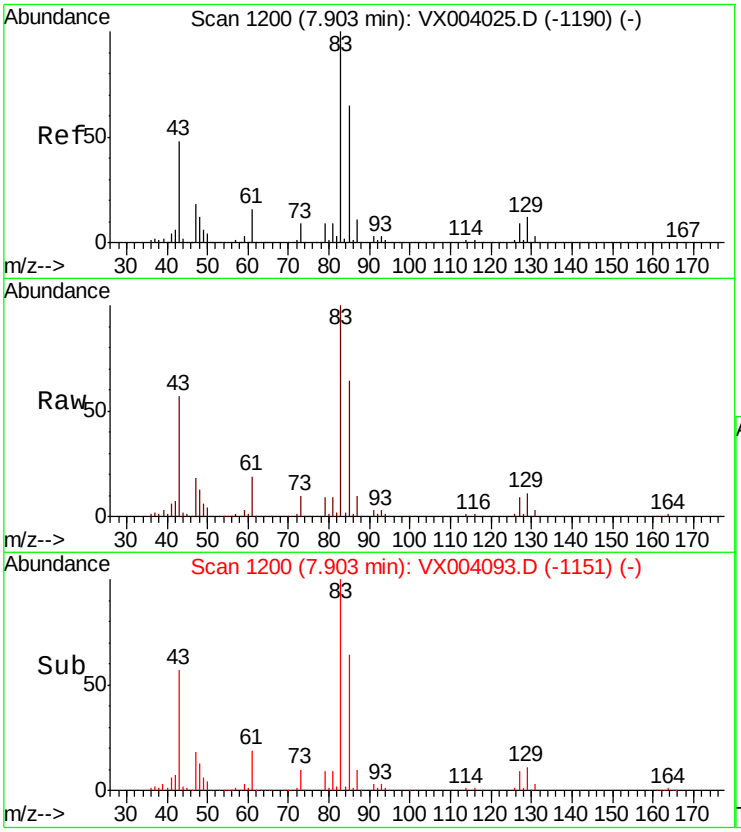


#46
Dibromomethane
Concen: 51.92 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 93 Resp: 128232

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.4	99.6
174	115.2	94.3	141.5



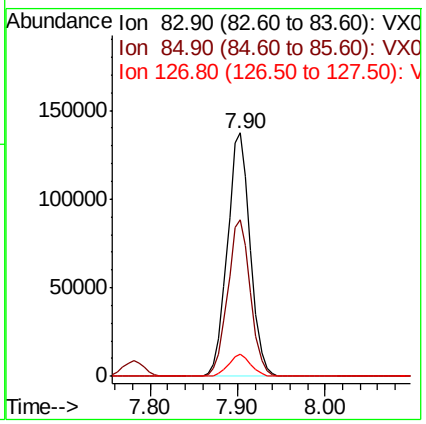


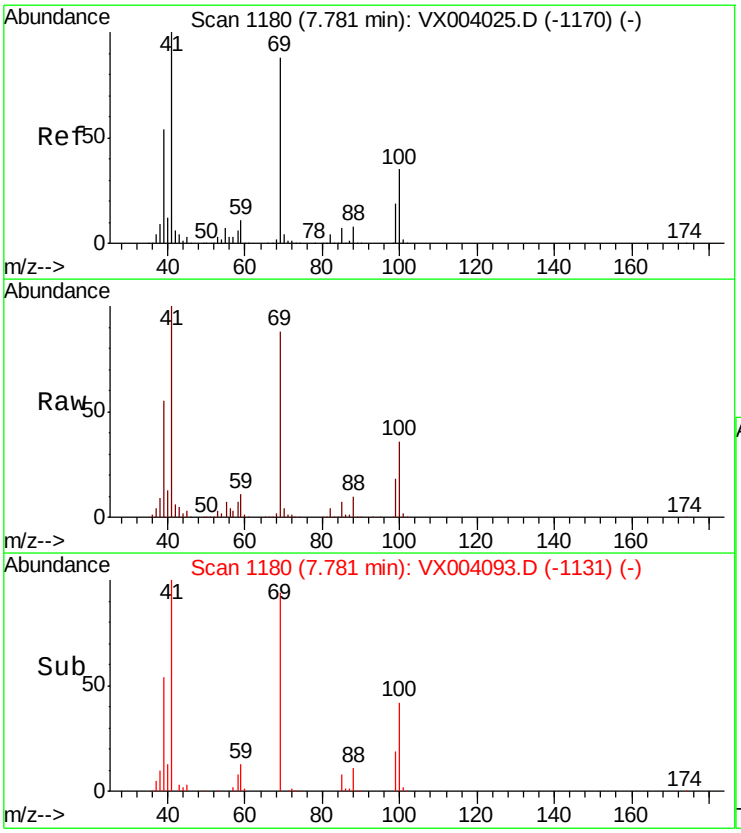
#47
Bromodichloromethane
Concen: 53.02 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 248049

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8
127	8.9	7.2	10.8

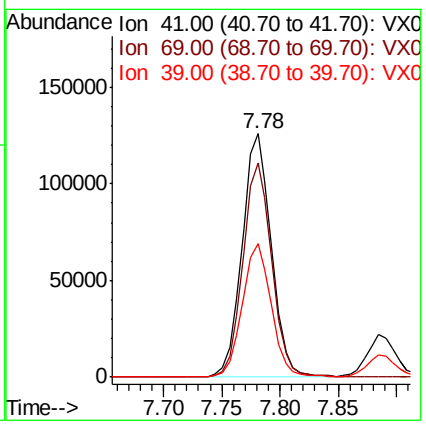


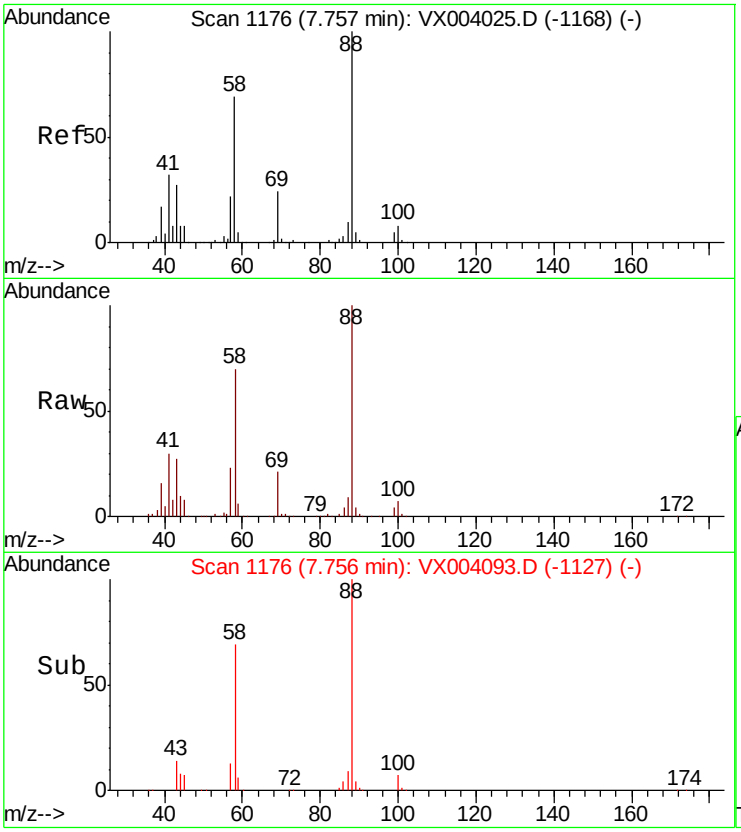


#48
Methyl methacrylate
Concen: 55.49 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 41 Resp: 220439

Ion	Ratio	Lower	Upper
41	100		
69	87.4	68.8	103.2
39	54.4	42.3	63.5



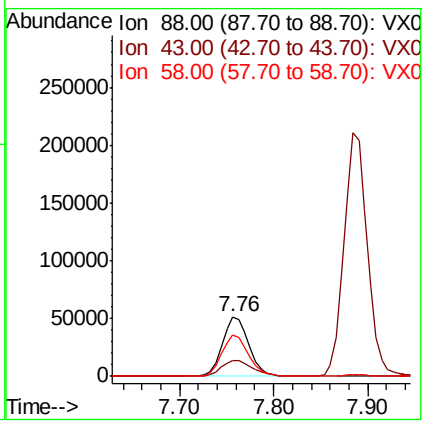


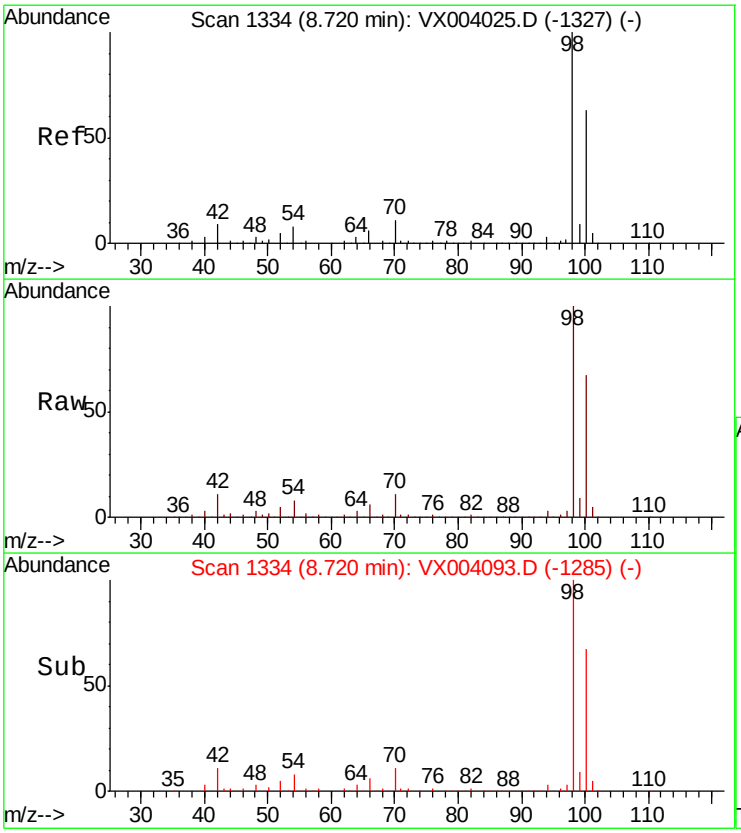
#49
1,4-Dioxane
Concen: 1108.50 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 99153

Ion	Ratio	Lower	Upper
88	100		
43	31.0	23.8	35.8
58	70.7	55.4	83.0

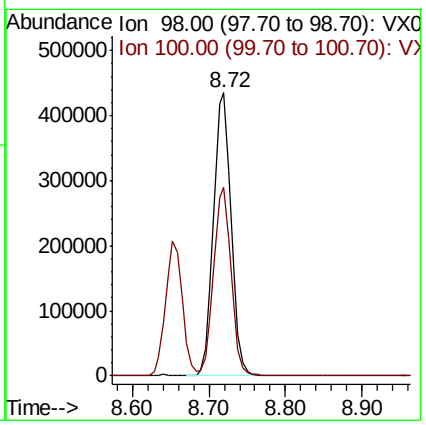


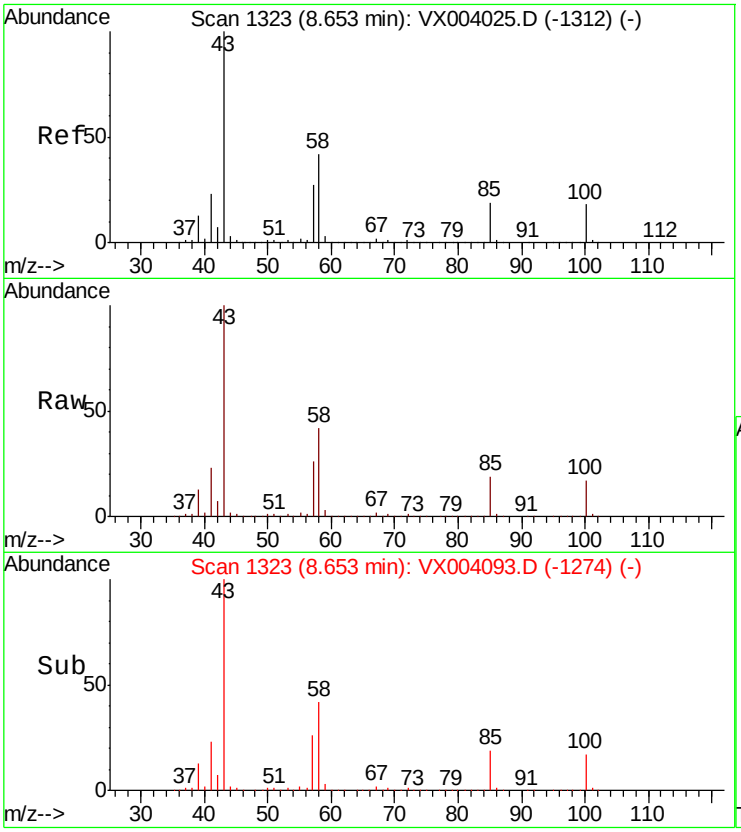


#50
Toluene-d8
Concen: 52.79 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 98 Resp: 692158

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.3	79.9



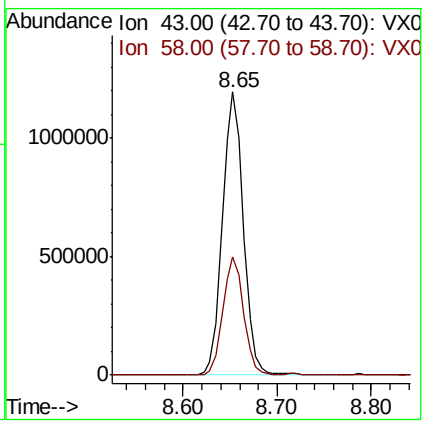


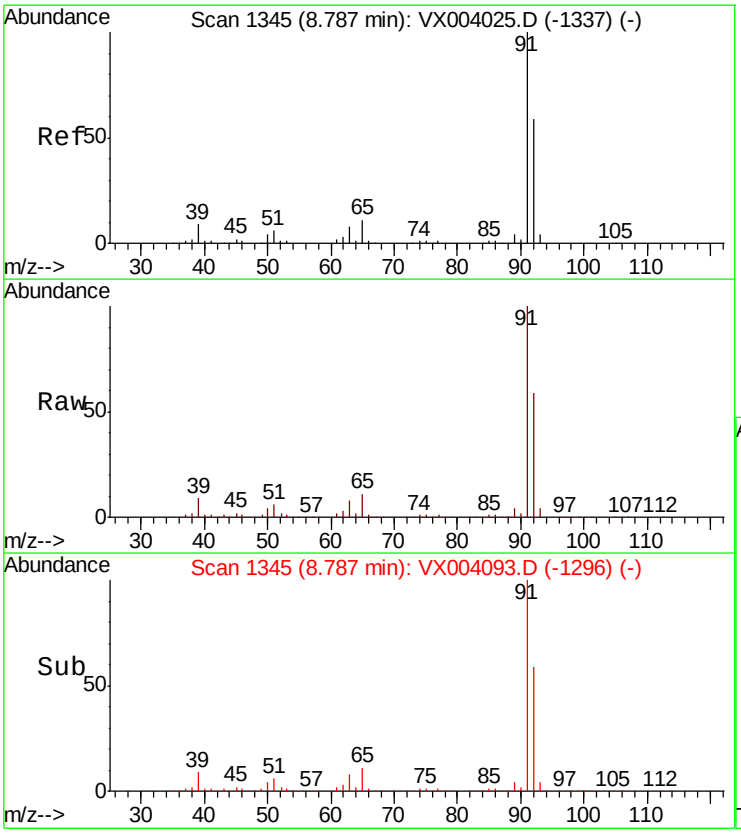
#51
4-Methyl-2-Pentanone
Concen: 283.50 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1834618

Ion	Ratio	Lower	Upper
43	100		
58	41.2	33.0	49.6

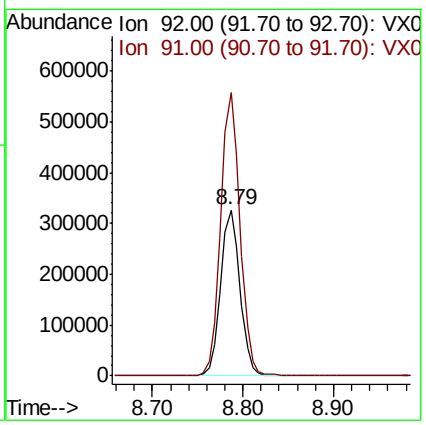


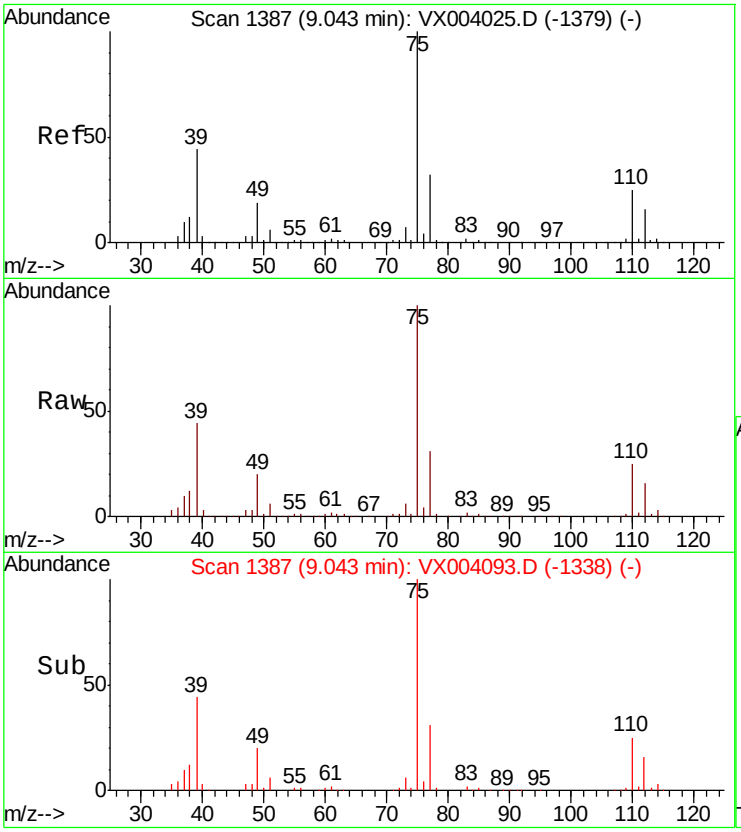


#52
Toluene
Concen: 52.05 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 92 Resp: 486029

Ion	Ratio	Lower	Upper
92	100		
91	170.7	136.1	204.1



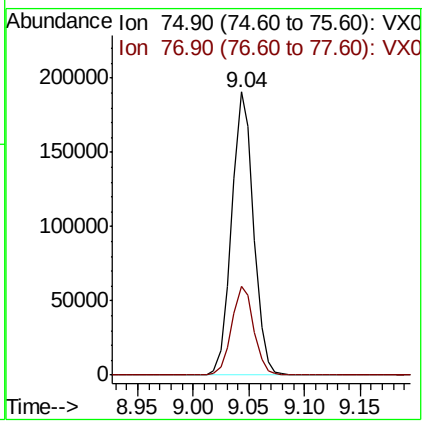


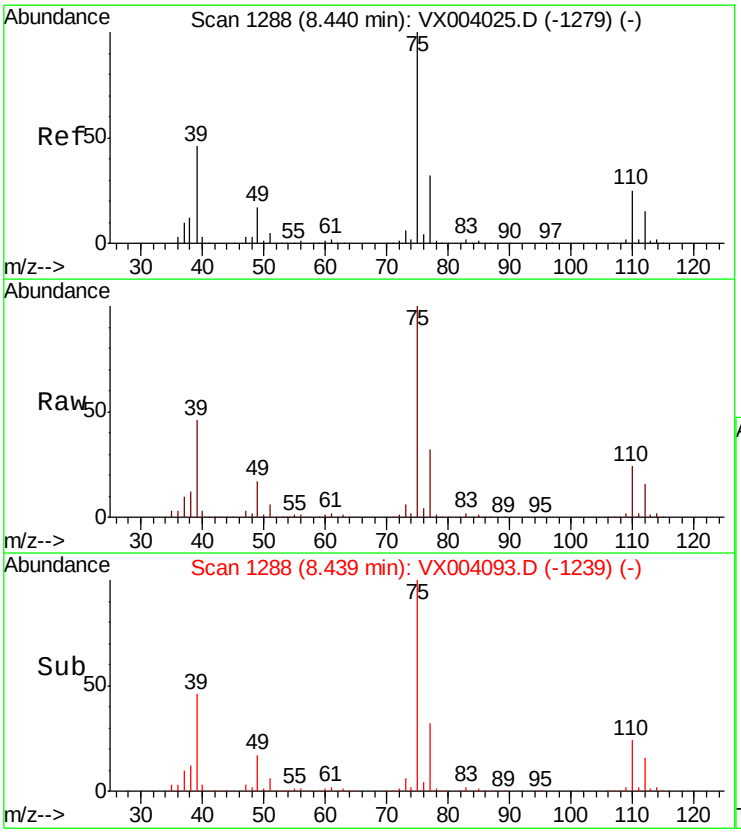
#53
t-1,3-Dichloropropene
Concen: 51.42 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 259871

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7

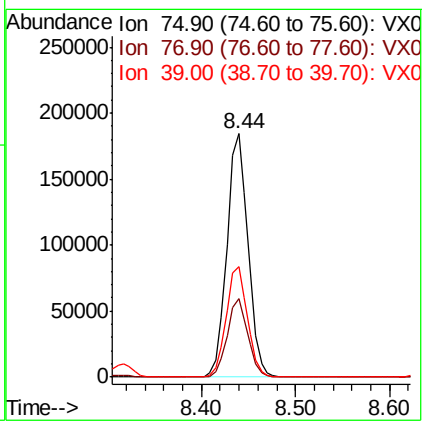


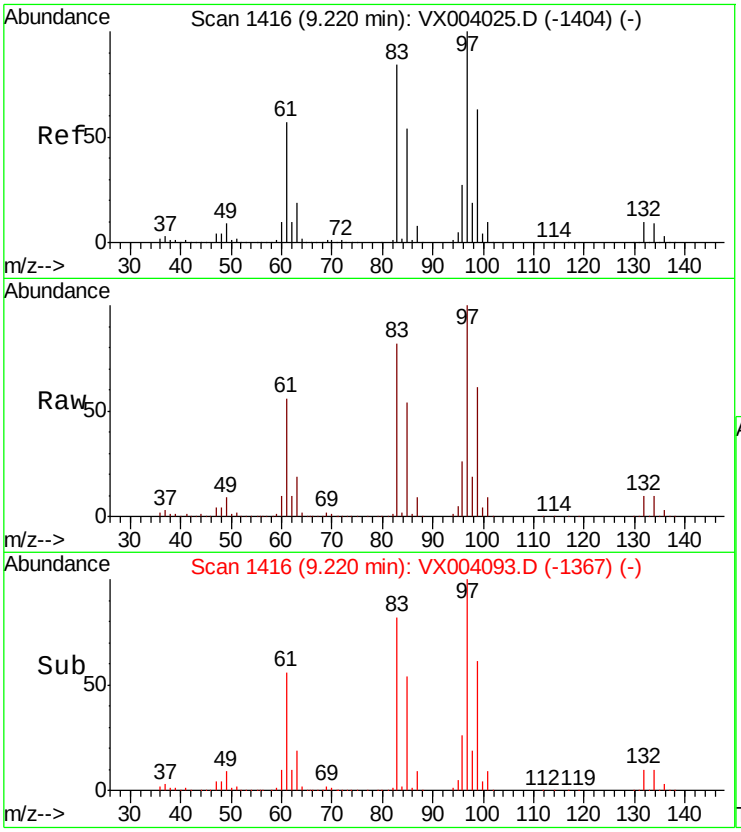


#54
cis-1,3-Dichloropropene
Concen: 51.08 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 75 Resp: 285894

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.3	37.9
39	45.5	36.2	54.2



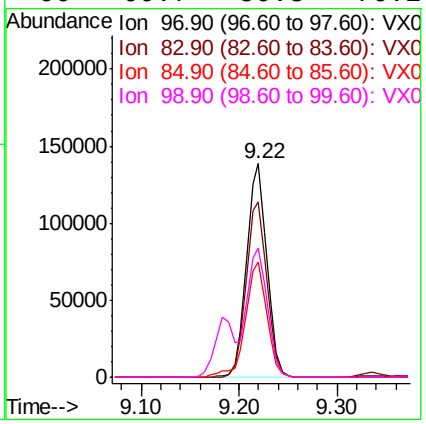


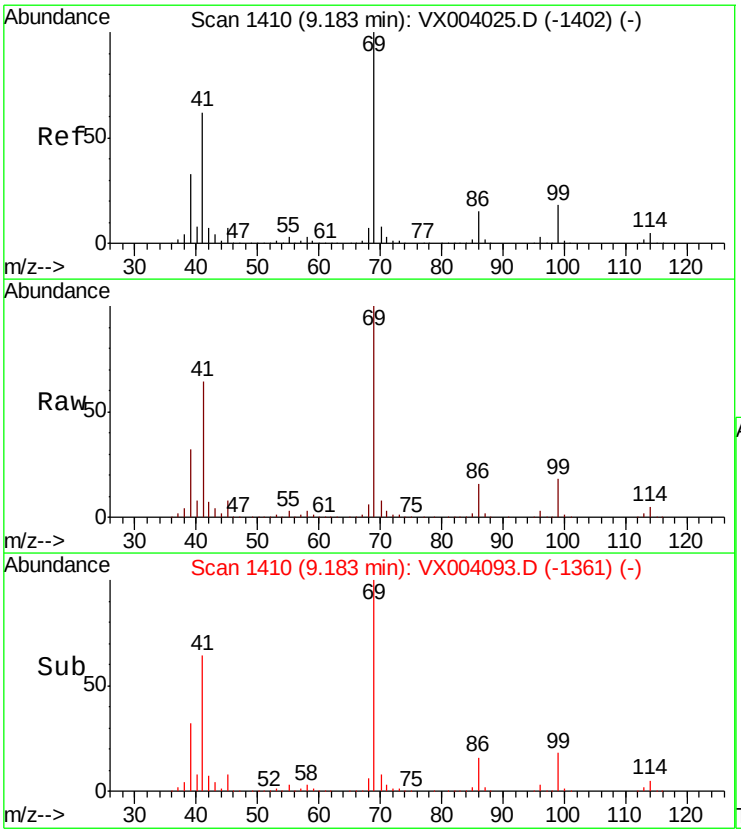
#55
1,1,2-Trichloroethane
Concen: 51.91 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 200172

Ion	Ratio	Lower	Upper
97	100		
83	82.0	67.8	101.6
85	54.0	44.2	66.2
99	60.7	50.8	76.2

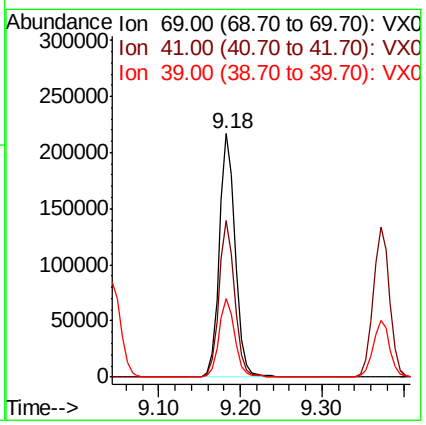


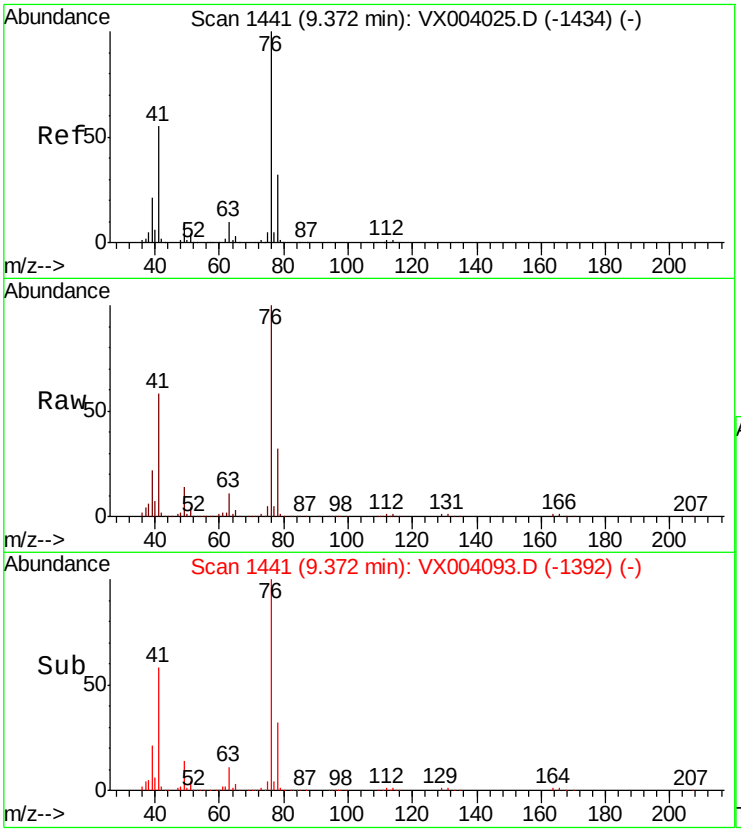


#56
Ethyl methacrylate
Concen: 56.15 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 69 Resp: 294414

Ion	Ratio	Lower	Upper
69	100		
41	63.6	50.6	76.0
39	32.3	25.8	38.6



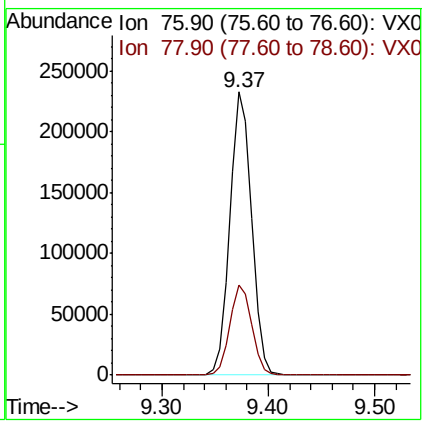


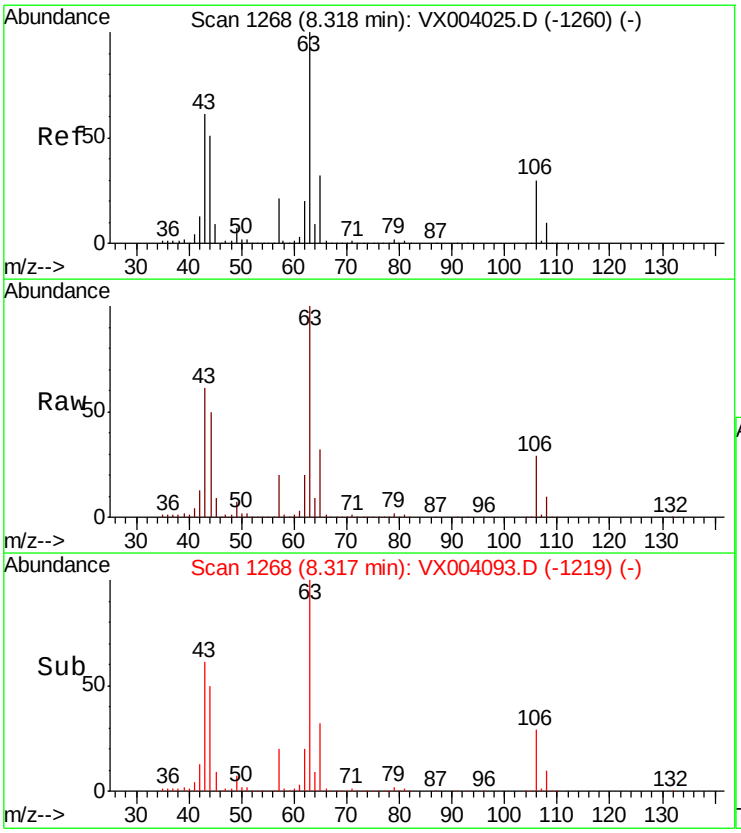
#57
1,3-Dichloropropane
Concen: 52.23 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 334119

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.9	38.9

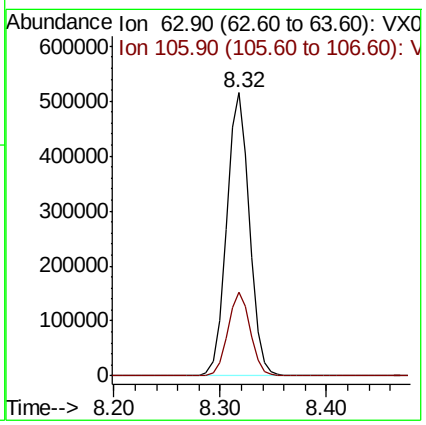


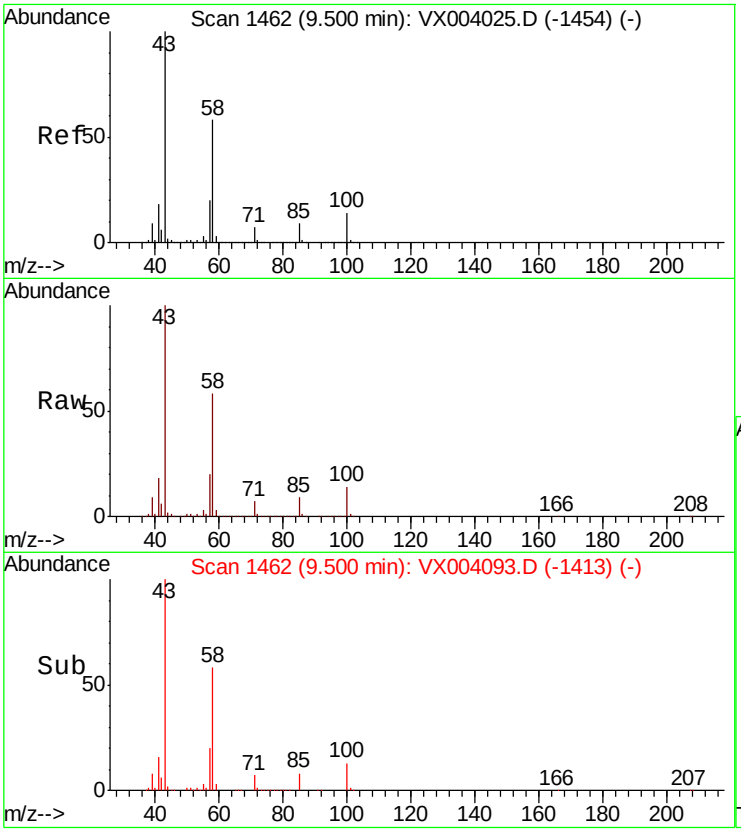


#58
2-Chloroethyl Vinyl ether
Concen: 288.30 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 63 Resp: 769760

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.8	35.8



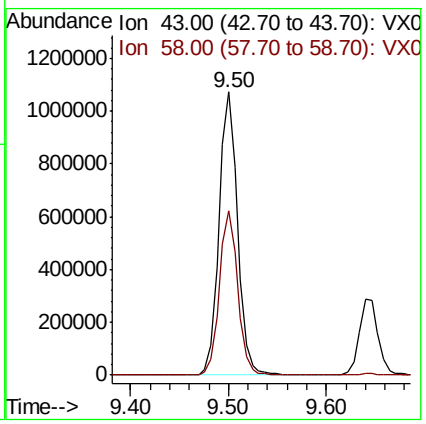


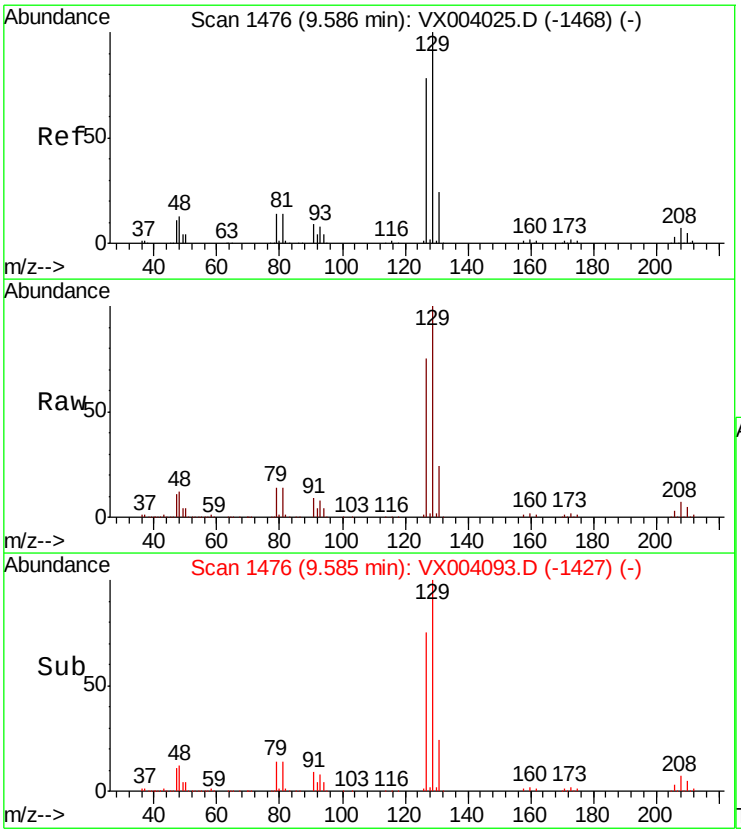
#59
2-Hexanone
Concen: 288.90 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1407033

Ion	Ratio	Lower	Upper
43	100		
58	57.8	29.0	87.0

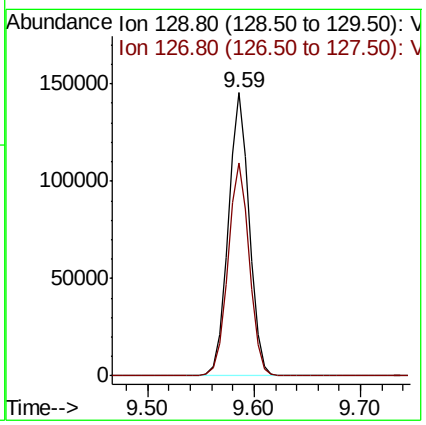


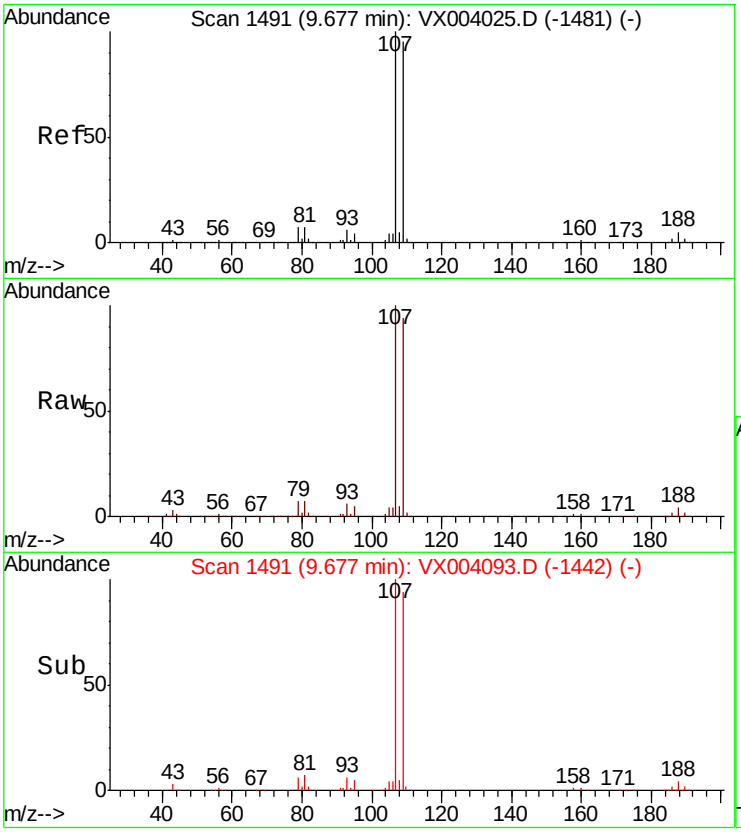


#60
Dibromochloromethane
Concen: 53.95 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:129 Resp: 200179

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.8	116.3



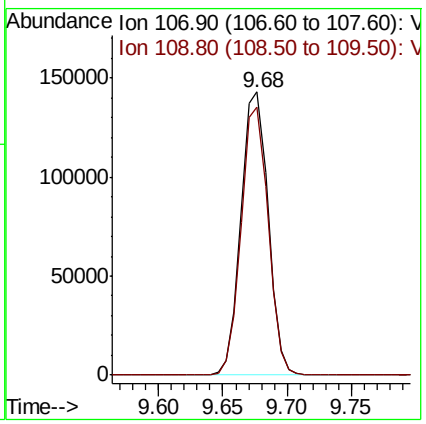


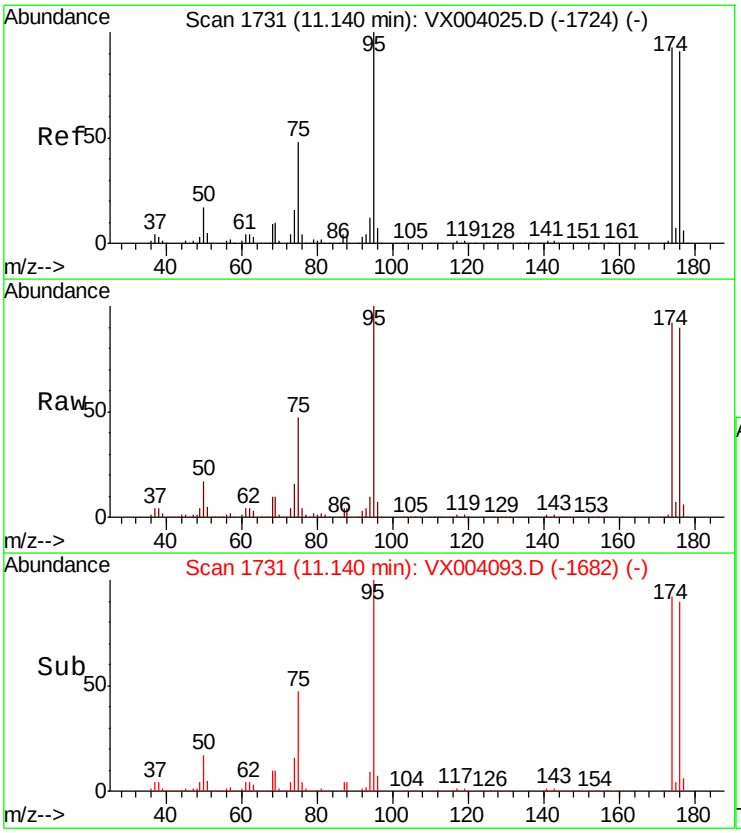
#61
1,2-Dibromoethane
Concen: 52.77 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 207429

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.8	113.8

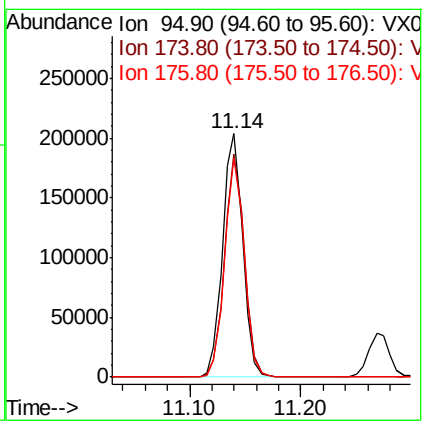


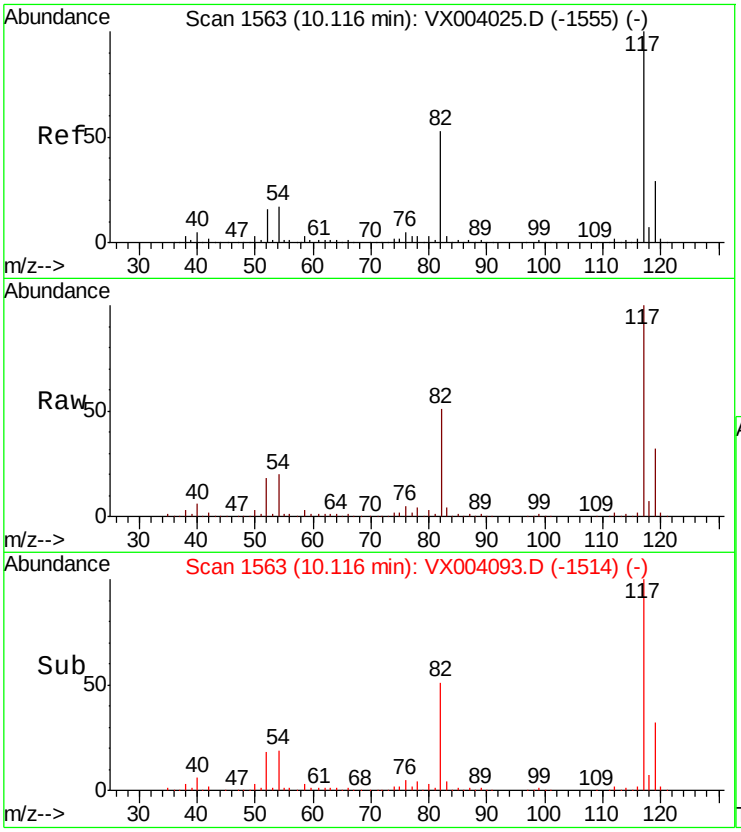


#62
4-Bromofluorobenzene
Concen: 53.80 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 95 Resp: 255825

Ion	Ratio	Lower	Upper
95	100		
174	89.6	0.0	182.8
176	87.4	0.0	179.0



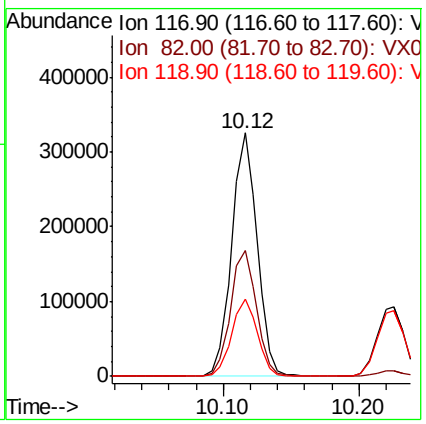


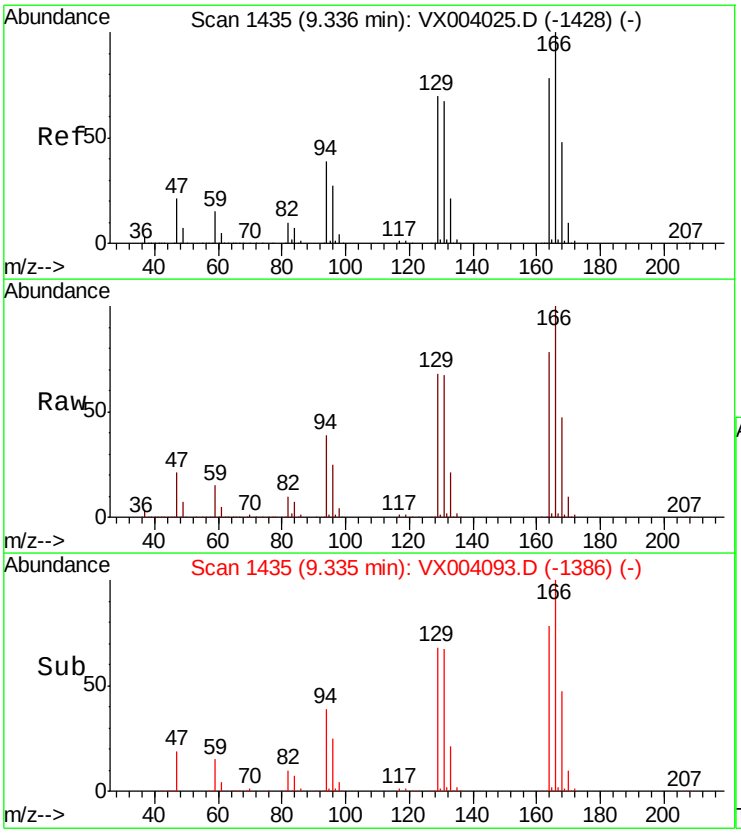
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 422651

Ion	Ratio	Lower	Upper
117	100		
82	51.4	45.4	68.0
119	31.8	26.6	40.0

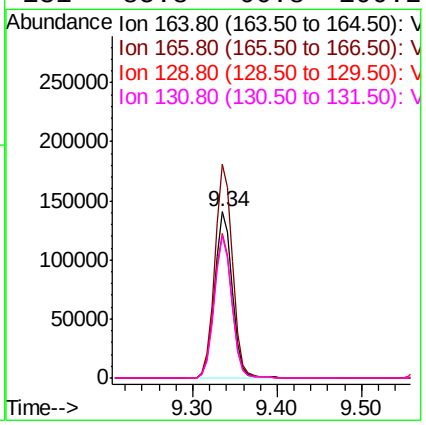


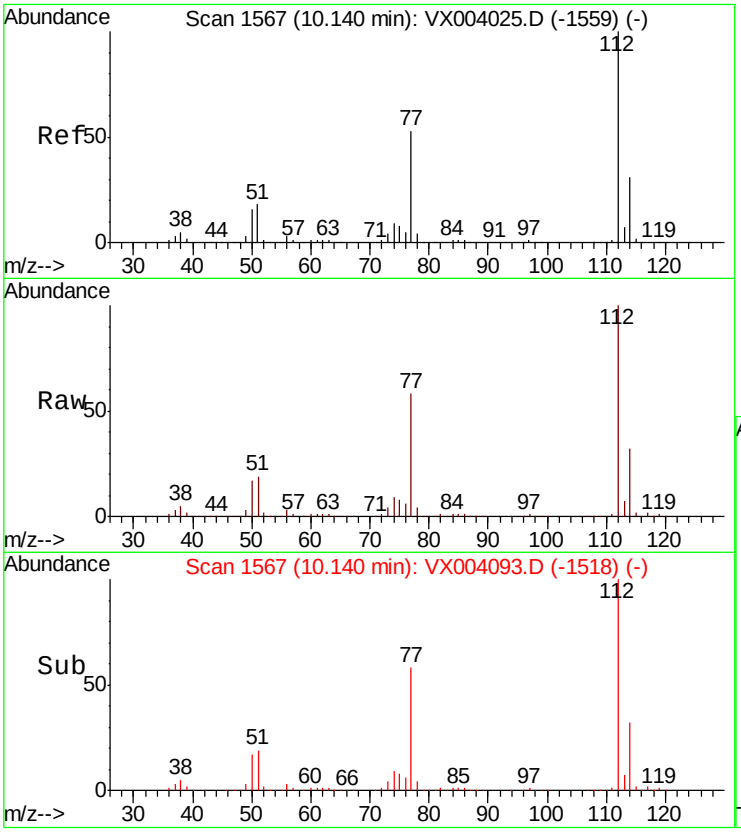


#64
Tetrachloroethene
Concen: 50.94 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:164 Resp: 204059

Ion	Ratio	Lower	Upper
164	100		
166	128.7	98.0	147.0
129	87.5	64.3	96.5
131	85.8	66.8	100.2



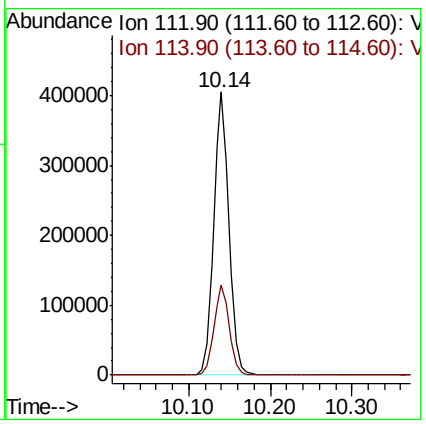


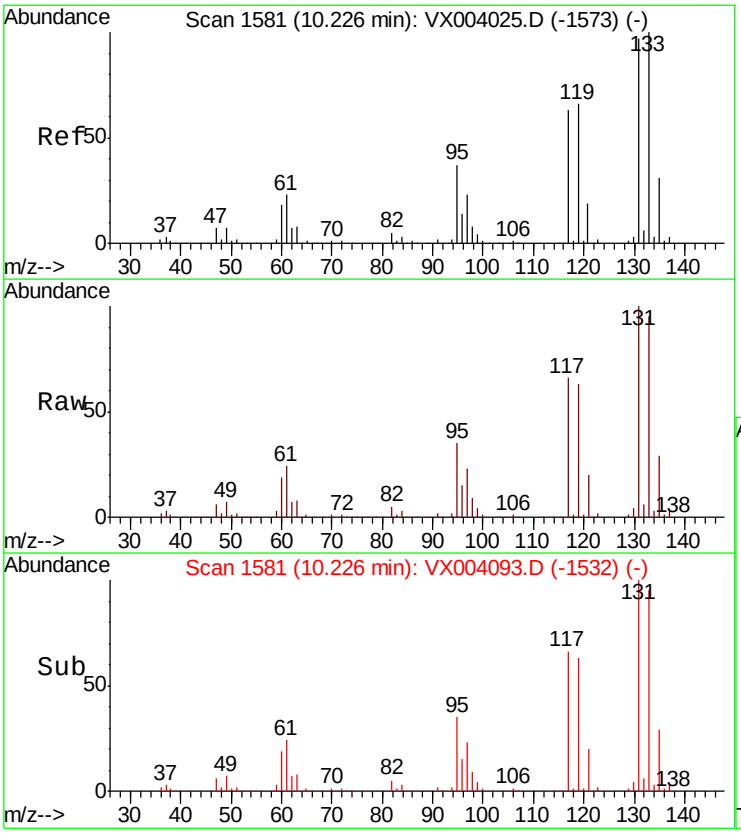
#65
Chlorobenzene
Concen: 49.19 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 537001

Ion	Ratio	Lower	Upper
112	100		
114	31.8	23.6	35.4

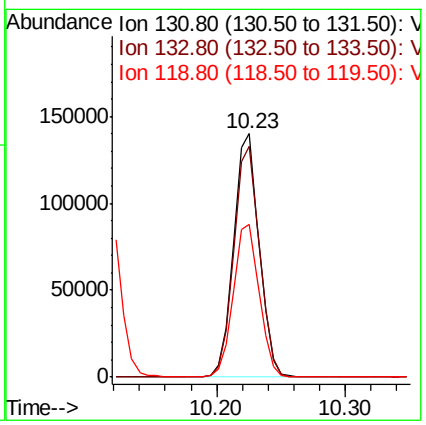


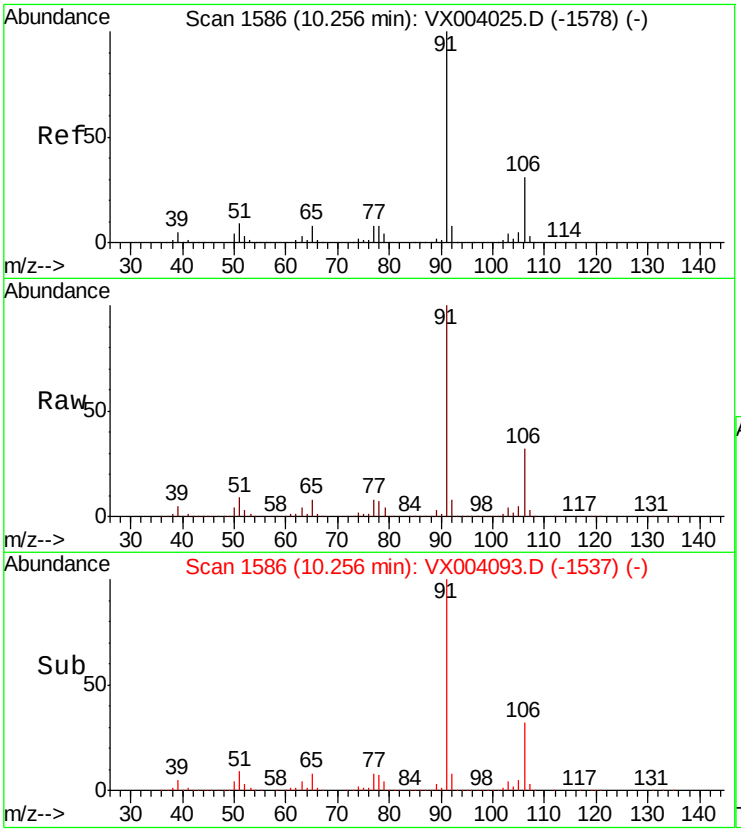


#66
1,1,1,2-Tetrachloroethane
Concen: 51.72 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:131 Resp: 192570

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.3	141.8
119	64.2	31.6	94.8



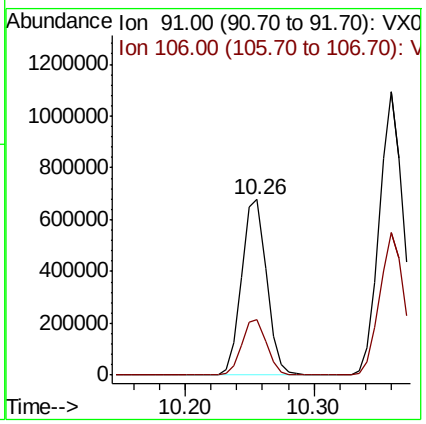


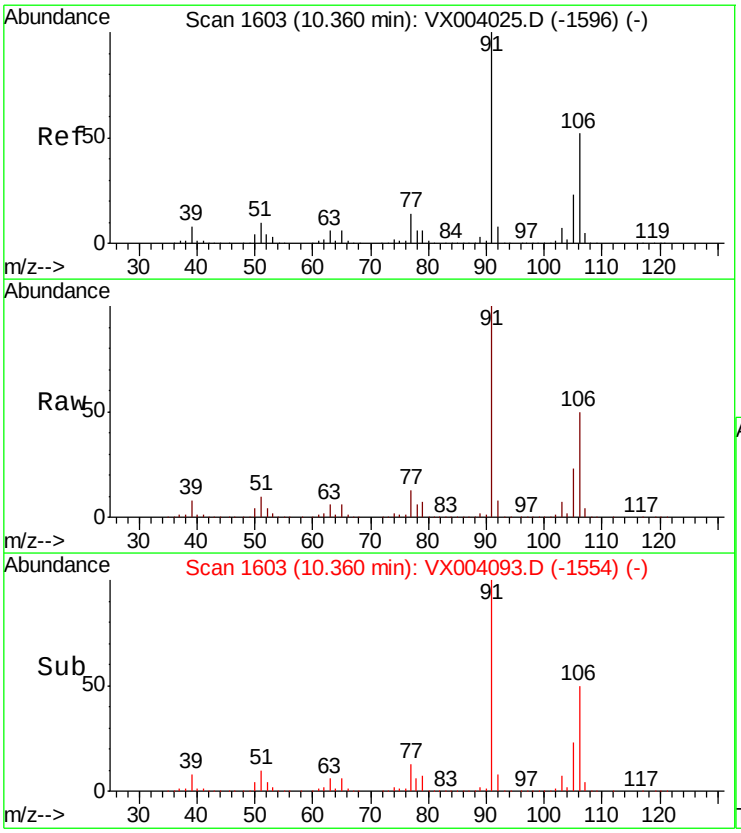
#67
Ethyl Benzene
Concen: 52.56 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 908619

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.9	38.9

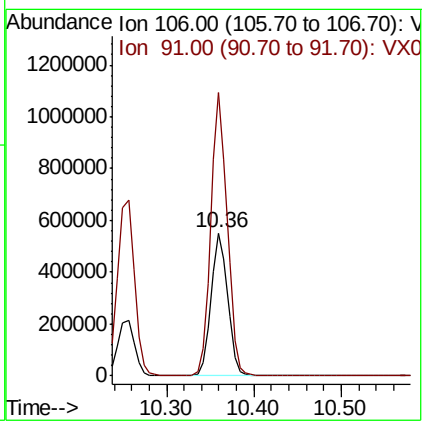


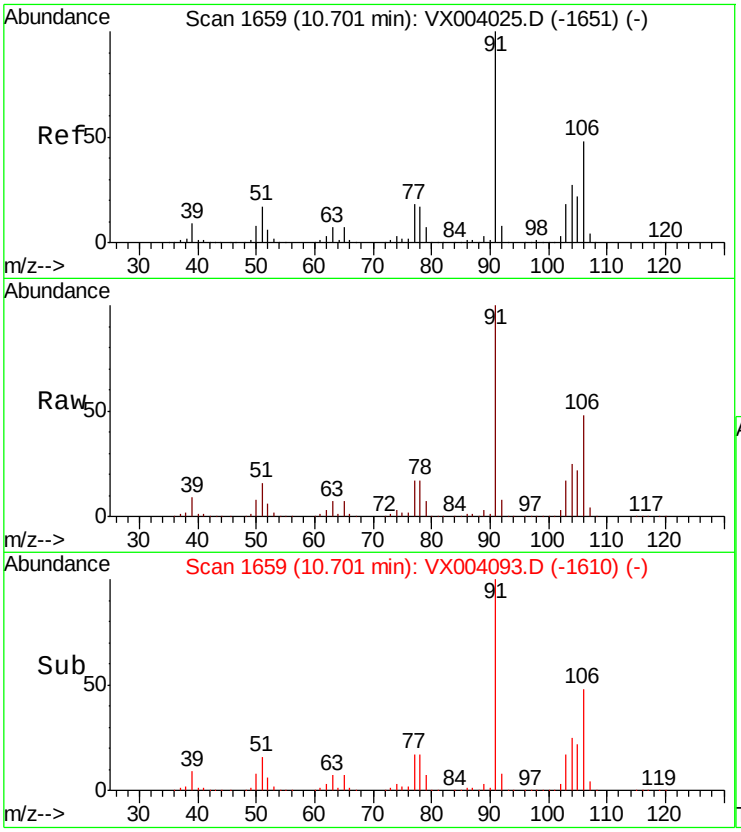


#68
m/p-Xylenes
Concen: 107.20 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:106 Resp: 725767

Ion	Ratio	Lower	Upper
106	100		
91	196.2	162.3	243.5



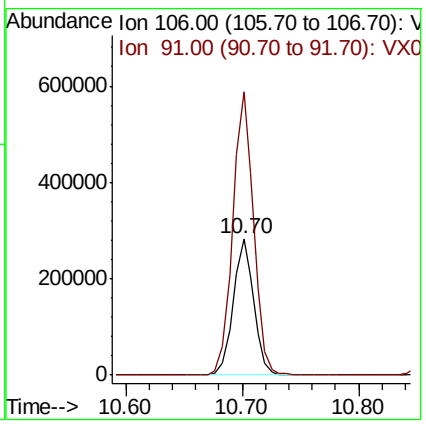


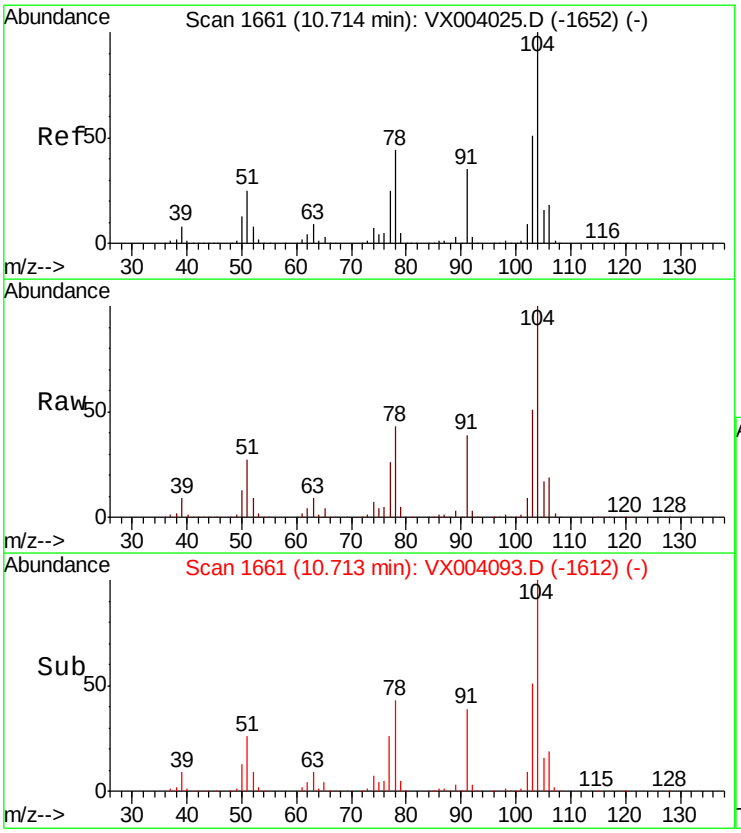
#69
o-Xylene
Concen: 53.55 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 346473

Ion	Ratio	Lower	Upper
106	100		
91	211.2	101.9	305.7

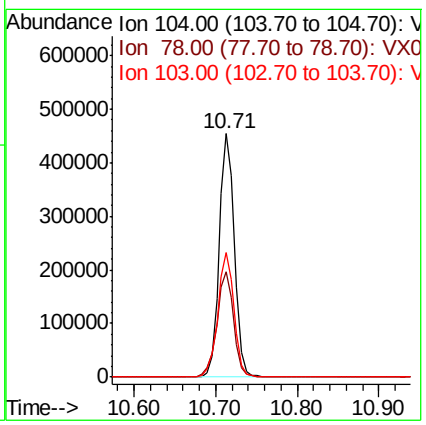


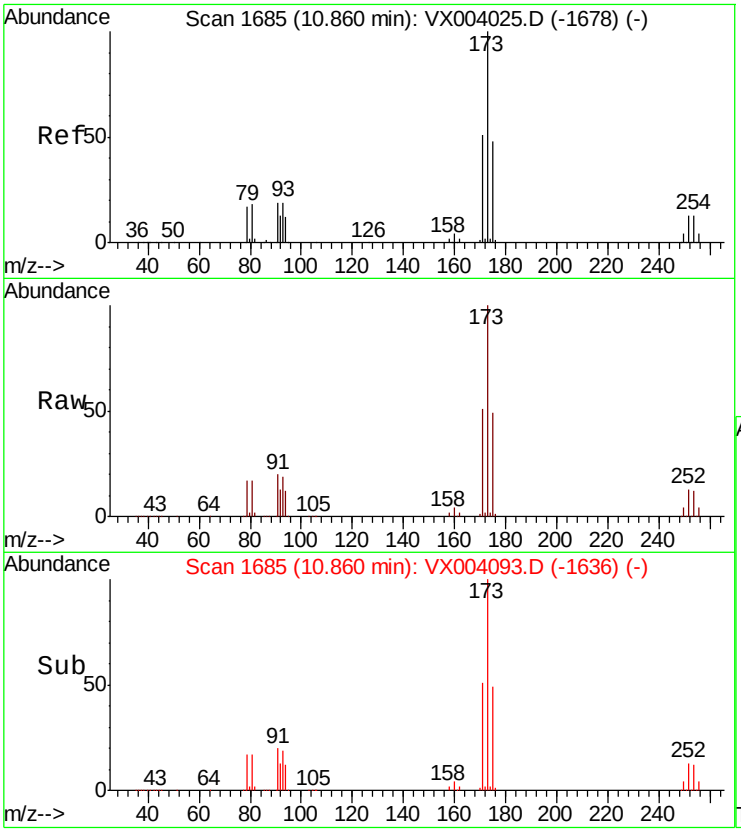


#70
Styrene
Concen: 54.09 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:104 Resp: 588993

Ion	Ratio	Lower	Upper
104	100		
78	47.8	39.8	59.6
103	55.0	44.3	66.5



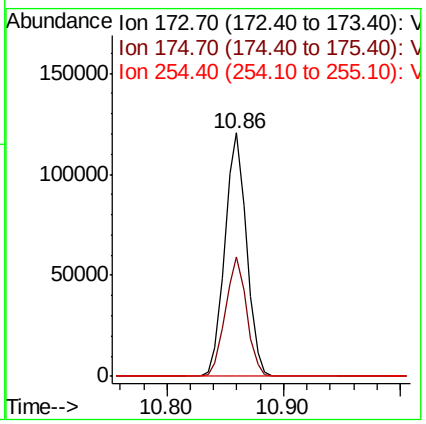


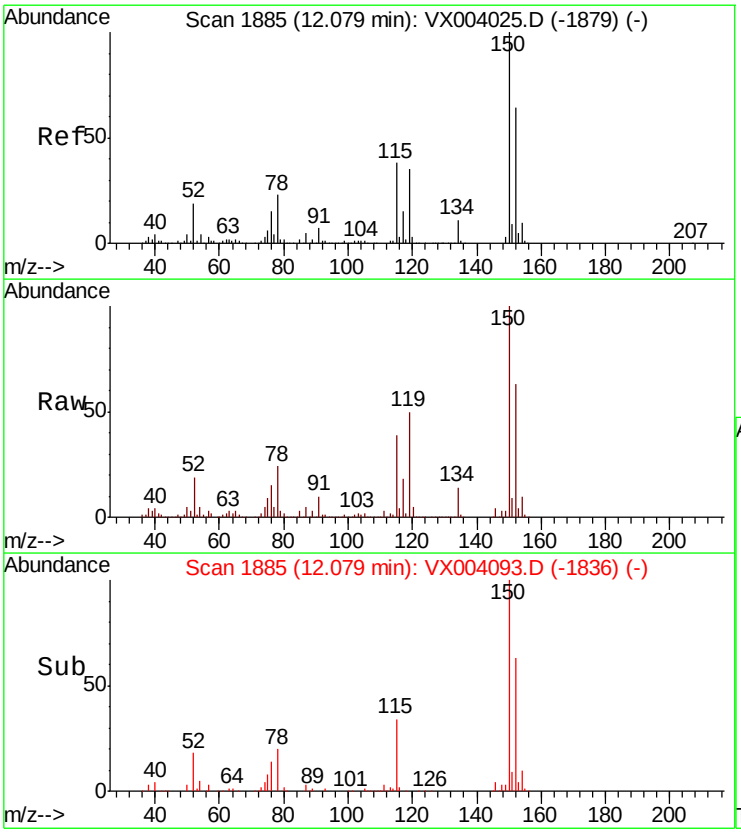
#71
Bromoform
Concen: 52.67 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 155510

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.9	74.7
254	0.2	0.2	0.2

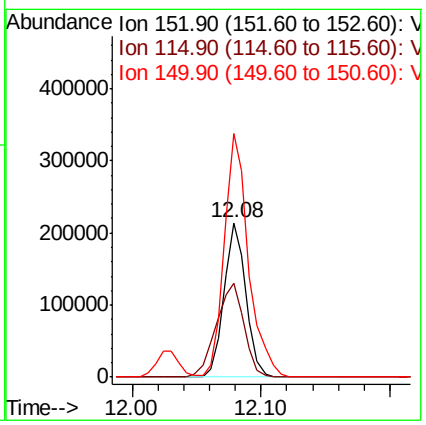


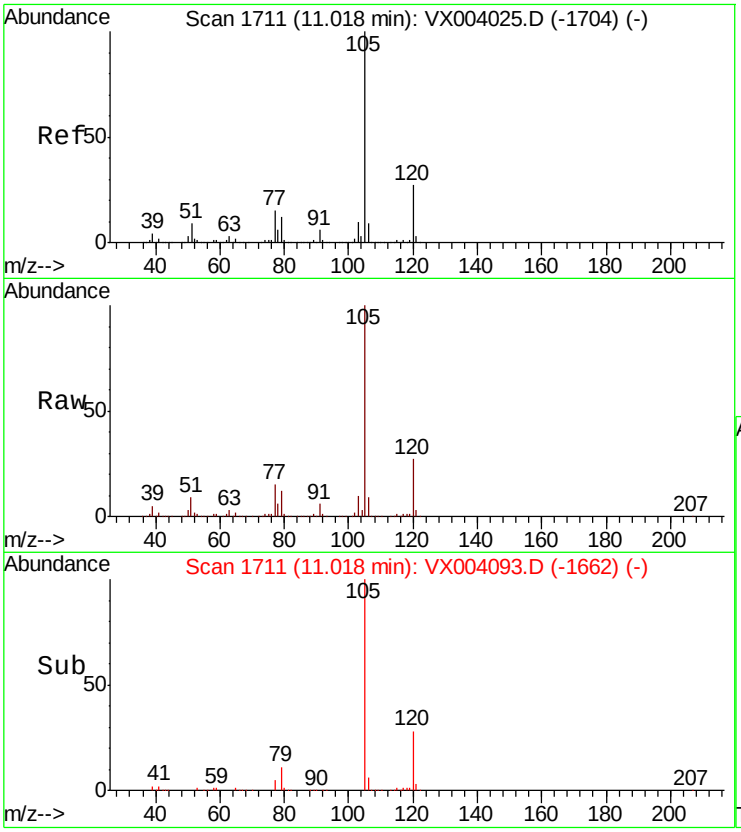


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:152 Resp: 254693

Ion	Ratio	Lower	Upper
152	100		
115	77.7	39.1	117.3
150	175.4	0.0	349.2



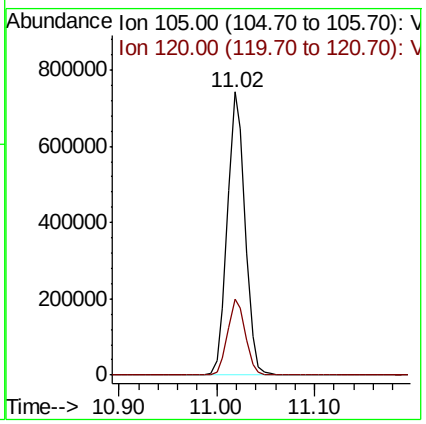


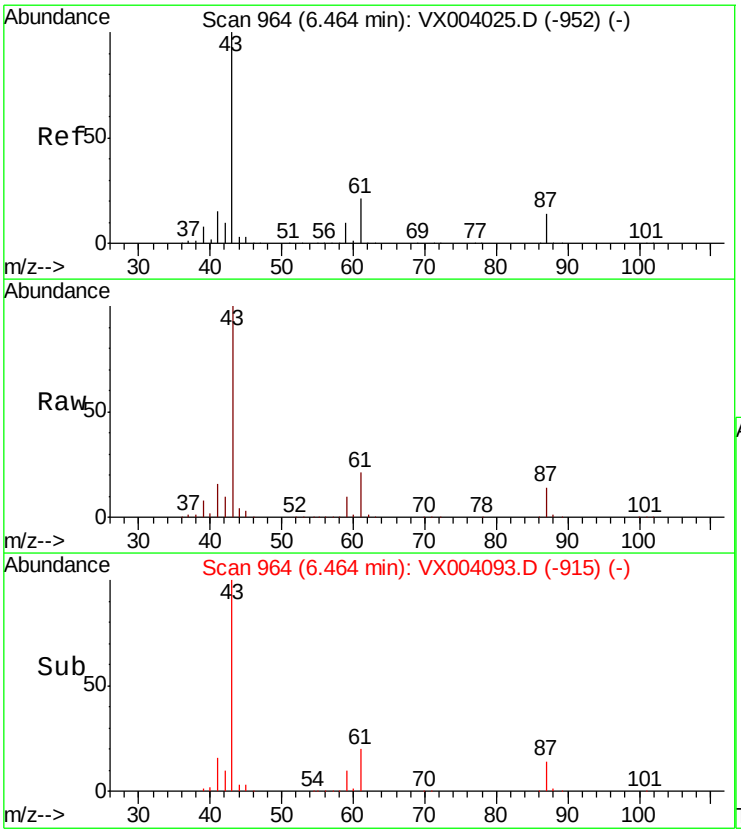
#73
Isopropylbenzene
Concen: 54.31 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 936009

Ion	Ratio	Lower	Upper
105	100		
120	26.9	12.6	37.8

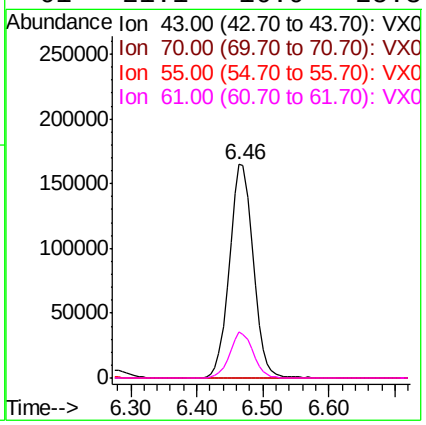


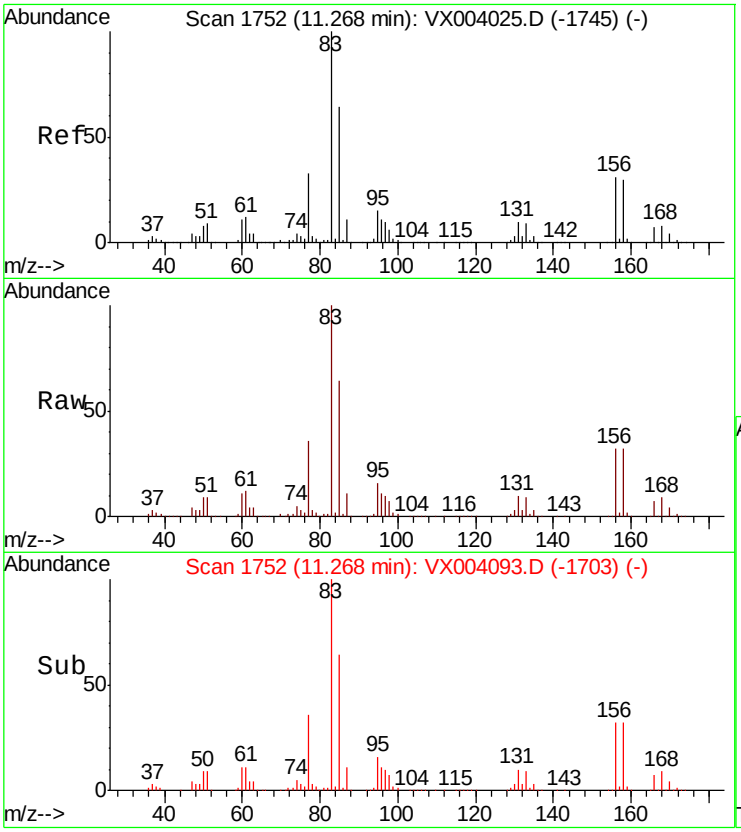


#74
N-amyl acetate
Concen: 50.65 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 43 Resp: 410623

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0#
55	0.0	0.1	0.1#
61	21.1	16.9	25.3



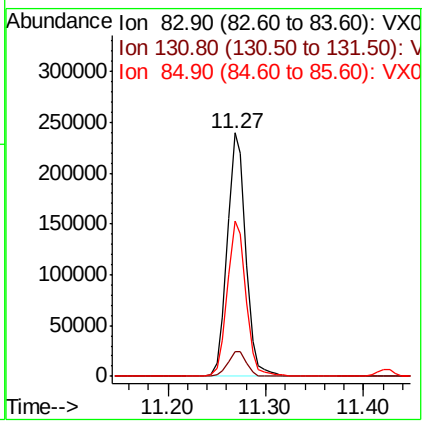


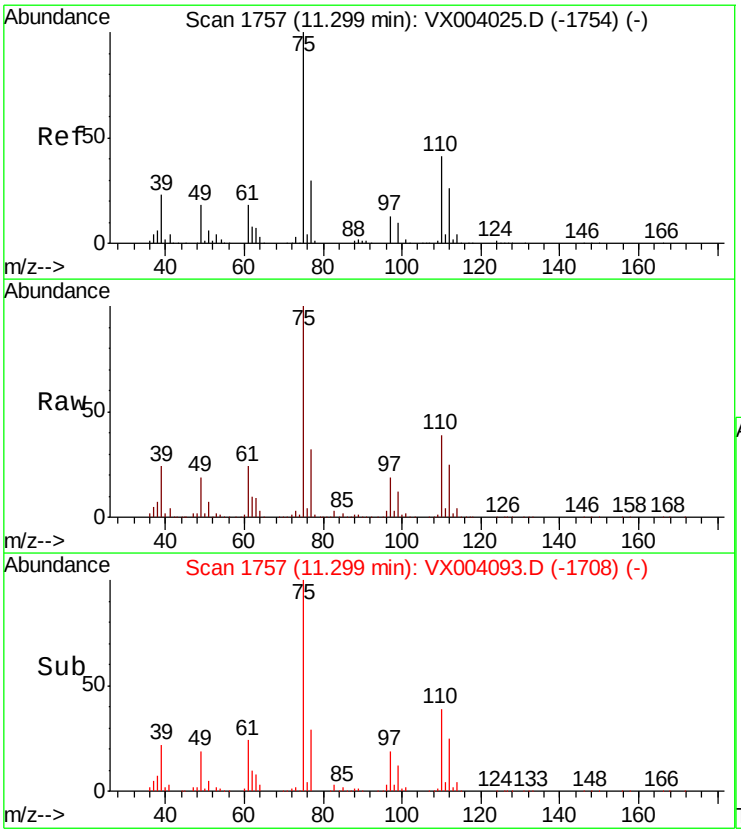
#75
1,1,2,2-Tetrachloroethane
Concen: 52.11 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 313658

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.3	32.2	96.6

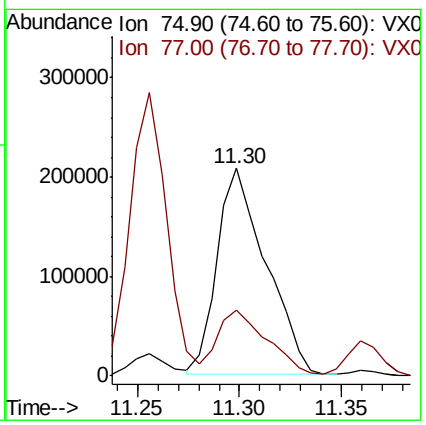


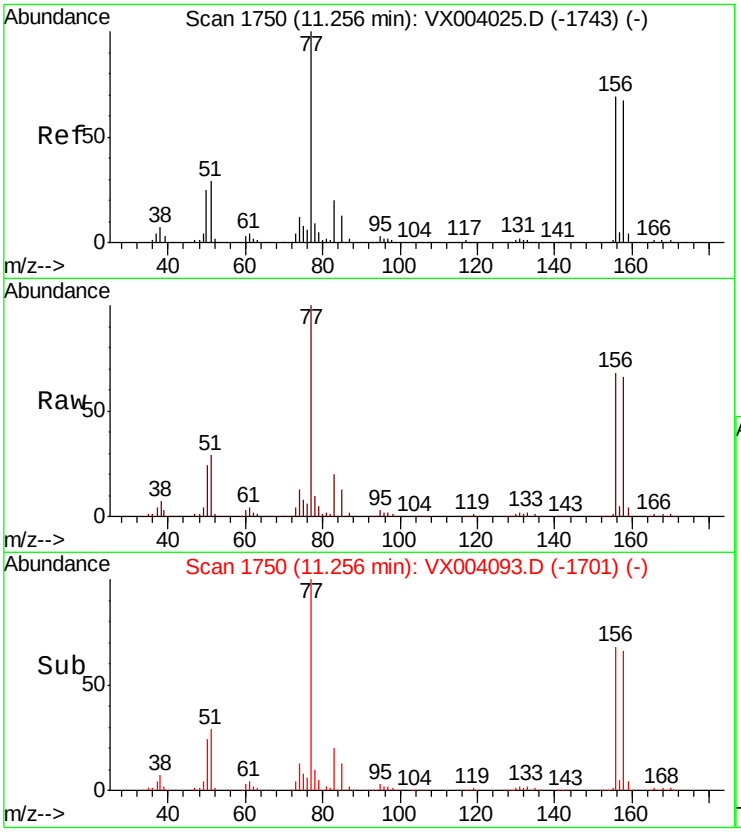


#76
1,2,3-Trichloropropane
Concen: 67.73 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 75 Resp: 345941

Ion	Ratio	Lower	Upper
75	100		
77	32.5	20.8	62.5



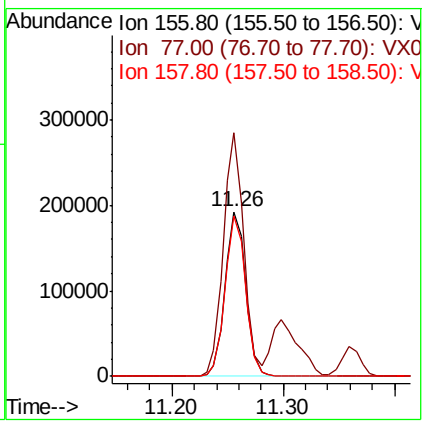


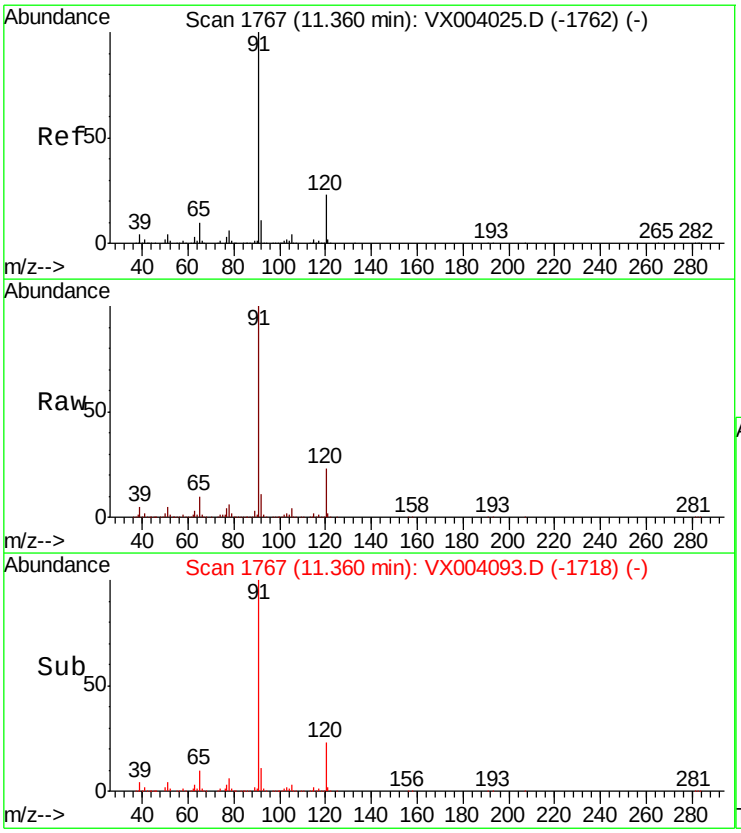
#77
Bromobenzene
Concen: 51.77 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 245964

Ion	Ratio	Lower	Upper
156	100		
77	146.7	74.1	222.2
158	97.3	48.6	145.9

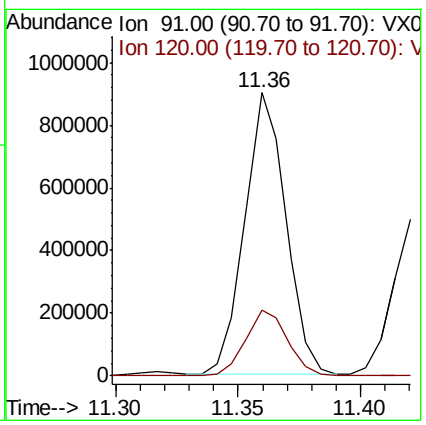


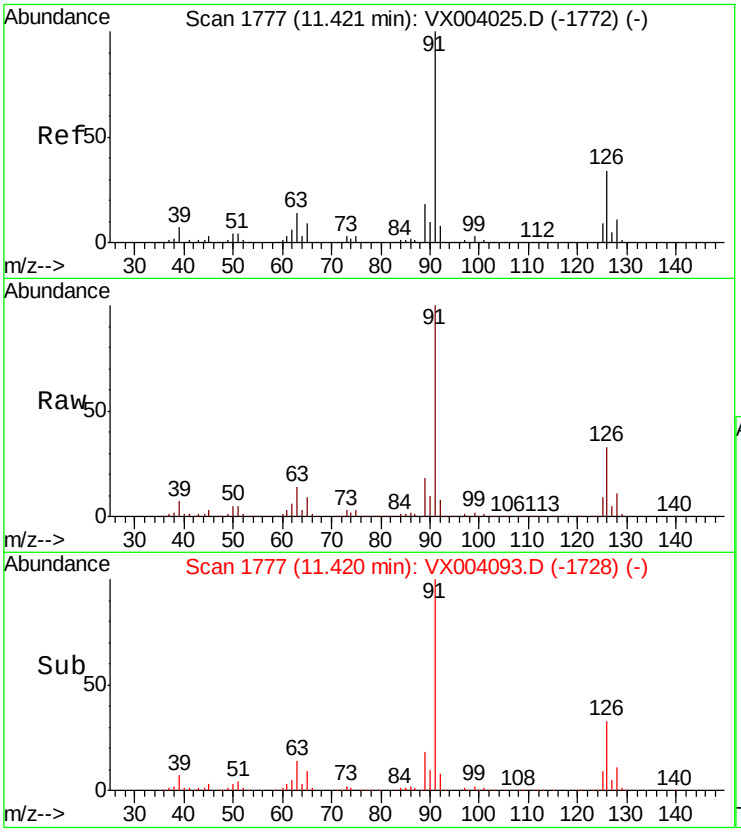


#78
n-propylbenzene
Concen: 54.81 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 91 Resp: 1057278

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.5



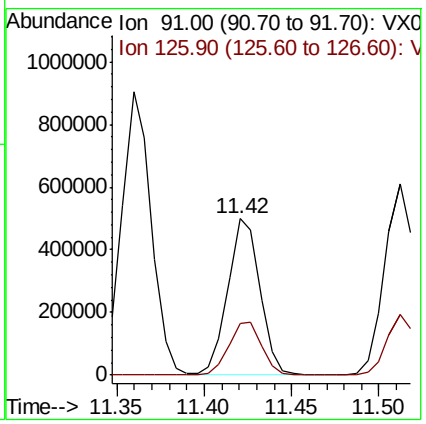


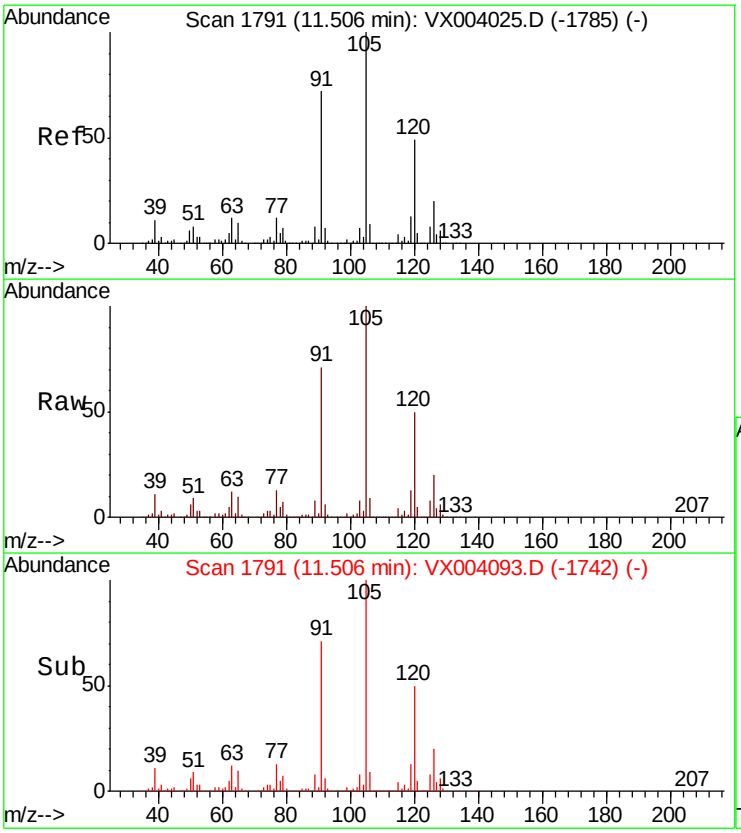
#79
2-Chlorotoluene
Concen: 53.97 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 634350

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.4	52.3

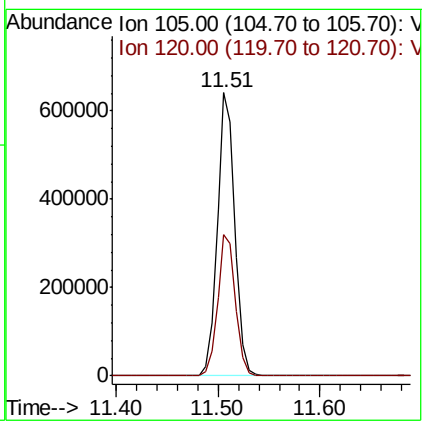


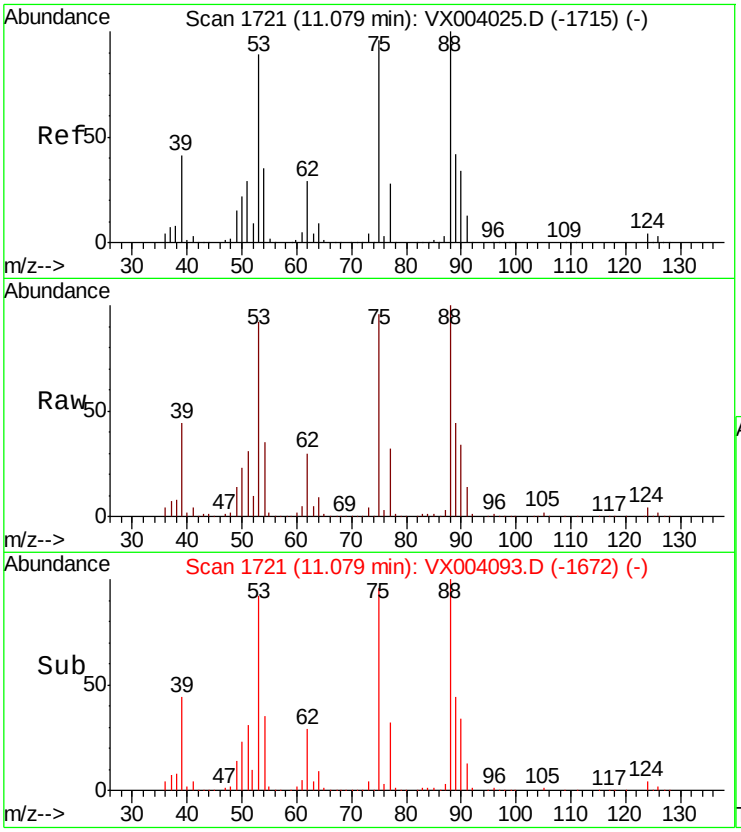


#80
1,3,5-Trimethylbenzene
Concen: 54.33 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:105 Resp: 766804

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.4	76.2



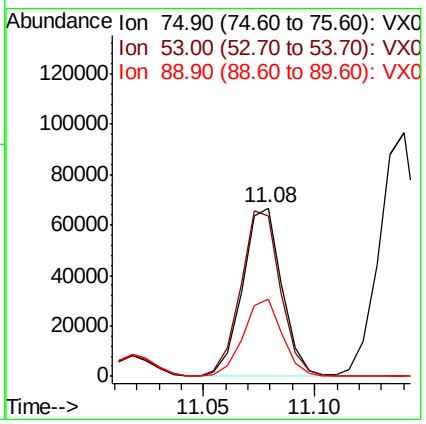


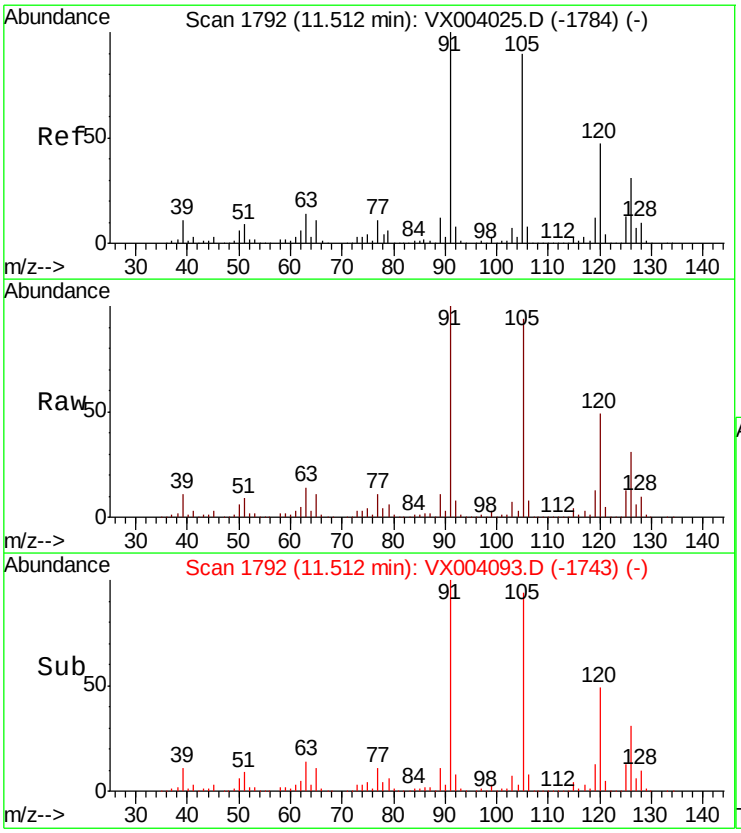
#81
trans-1,4-Dichloro-2-butene
Concen: 49.60 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 81846

Ion	Ratio	Lower	Upper
75	100		
53	100.2	80.3	120.5
89	45.9	37.8	56.8

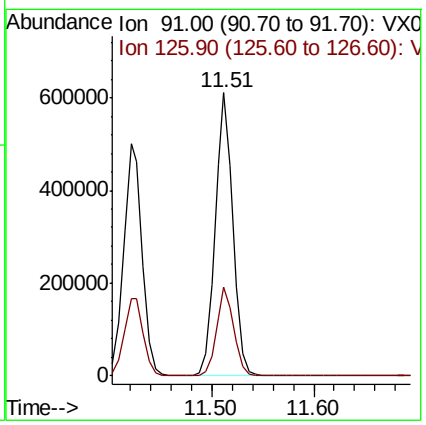


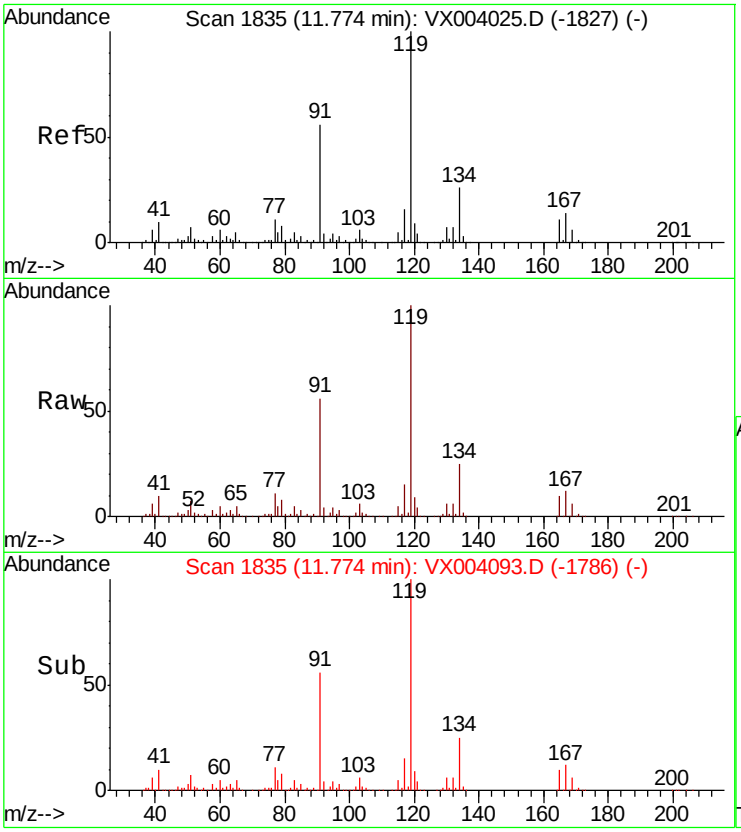


#82
4-Chlorotoluene
Concen: 53.58 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 91 Resp: 744432

Ion	Ratio	Lower	Upper
91	100		
126	30.5	15.6	46.7



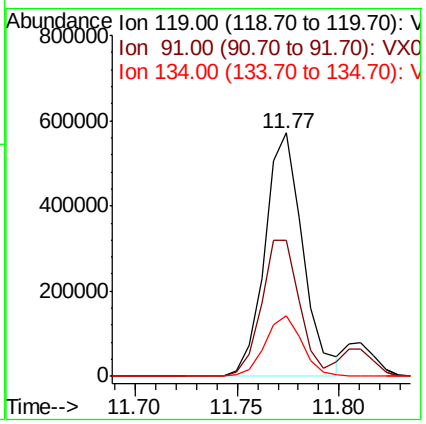


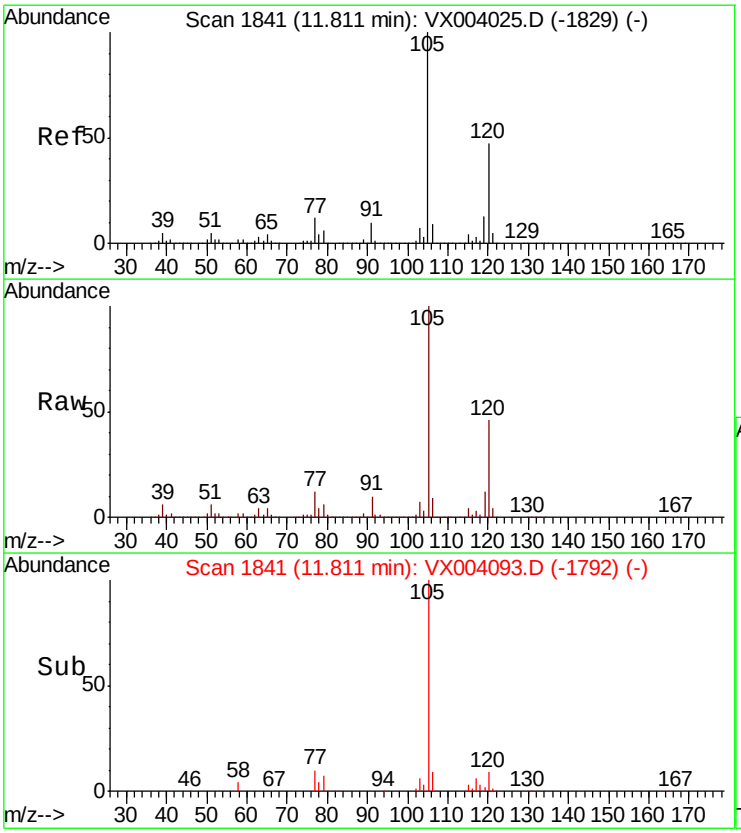
#83
tert-Butylbenzene
Concen: 52.13 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 741789

Ion	Ratio	Lower	Upper
119	100		
91	55.8	26.9	80.7
134	24.3	12.0	36.0

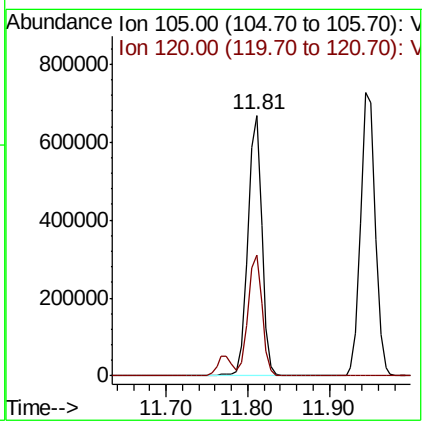


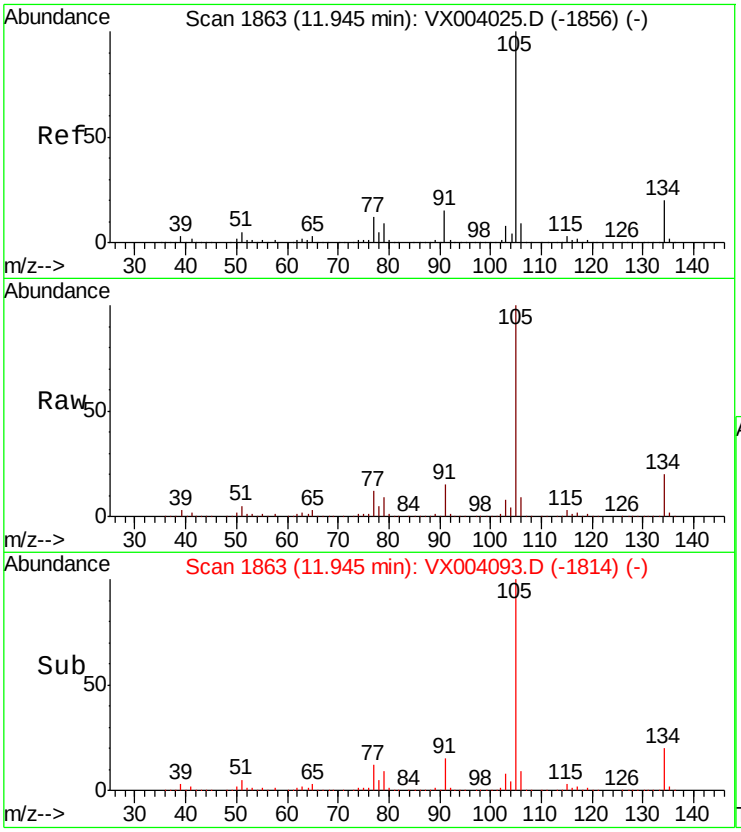


#84
1,2,4-Trimethylbenzene
Concen: 54.77 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:105 Resp: 800531

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.1	69.2



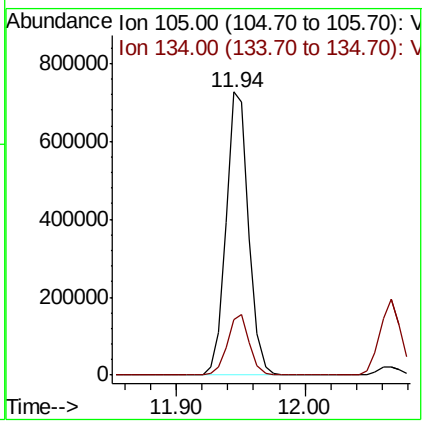


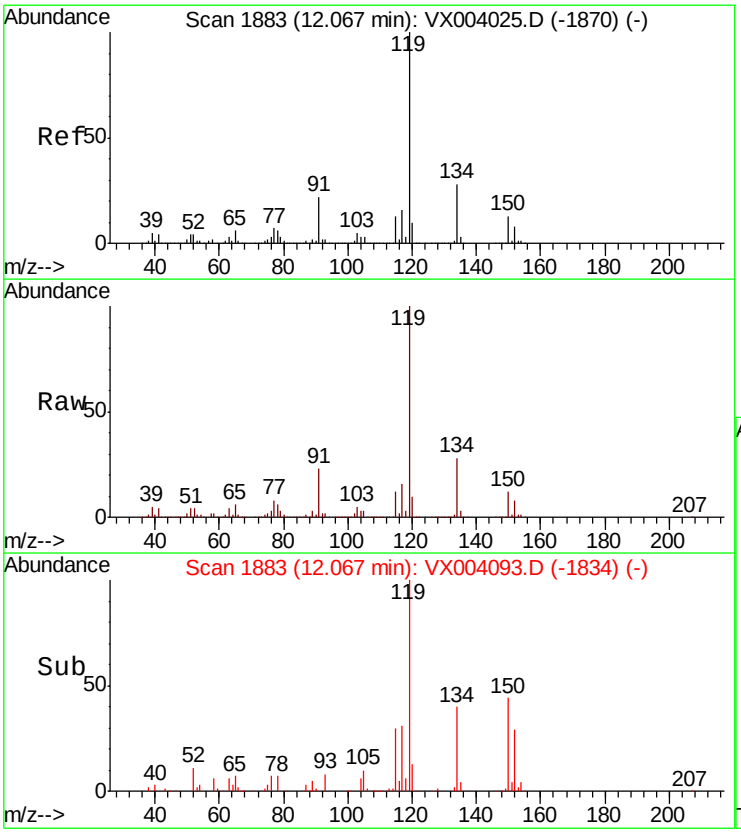
#85
sec-Butylbenzene
Concen: 53.66 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 893743

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.3	30.9

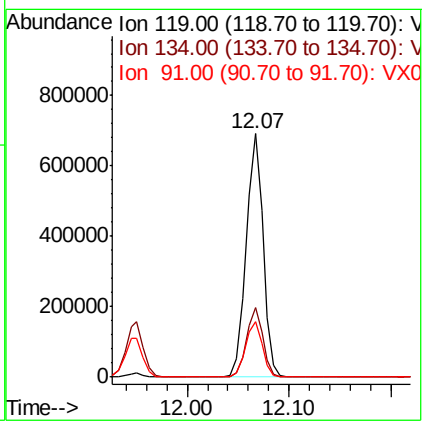


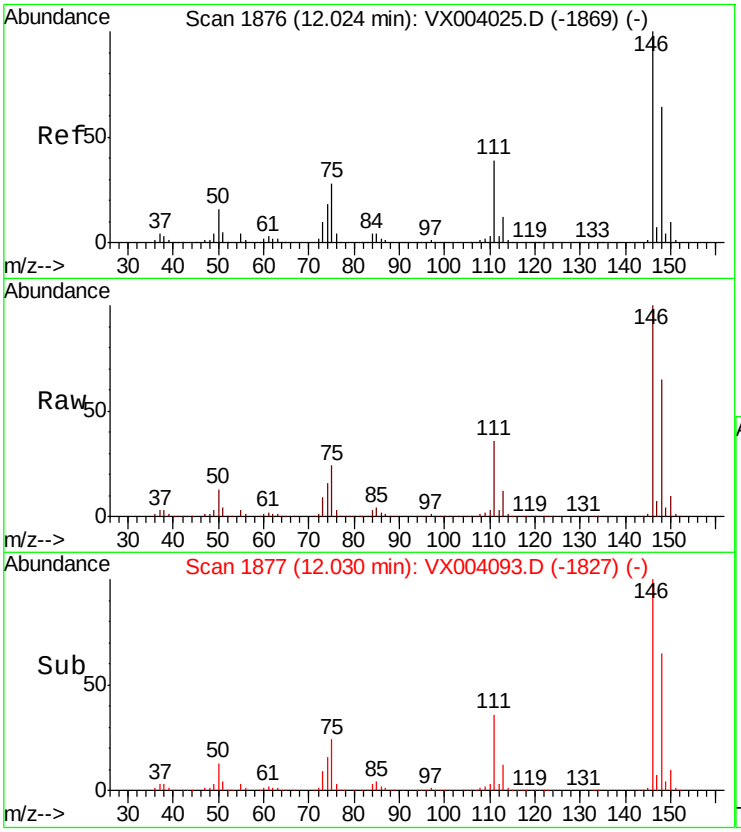


#86
p-Isopropyltoluene
Concen: 52.89 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:119 Resp: 797371

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.3	39.8
91	22.5	10.9	32.7



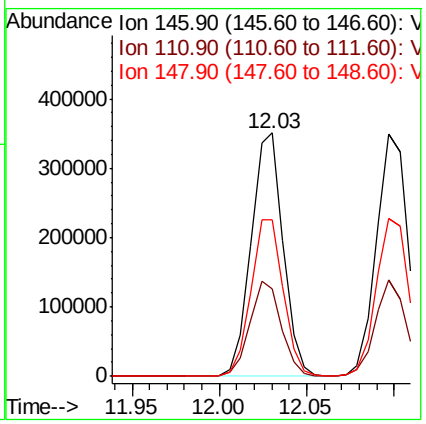


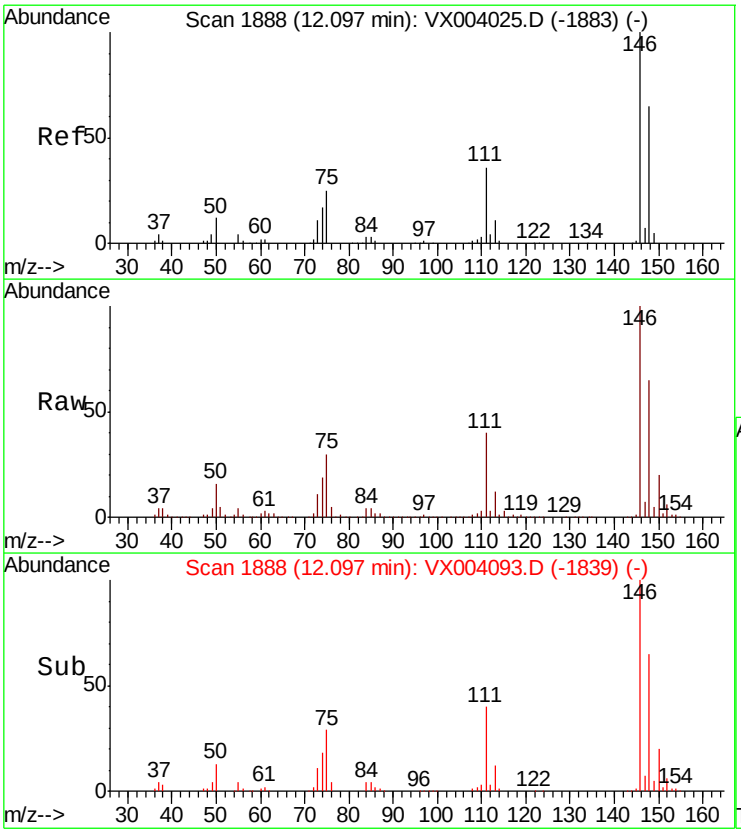
#87
1,3-Dichlorobenzene
Concen: 49.21 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 445960

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.8	56.4
148	65.3	31.9	95.5

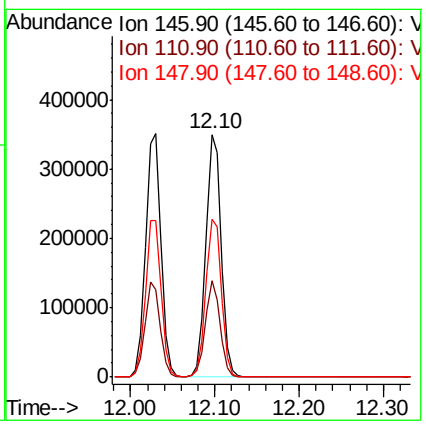


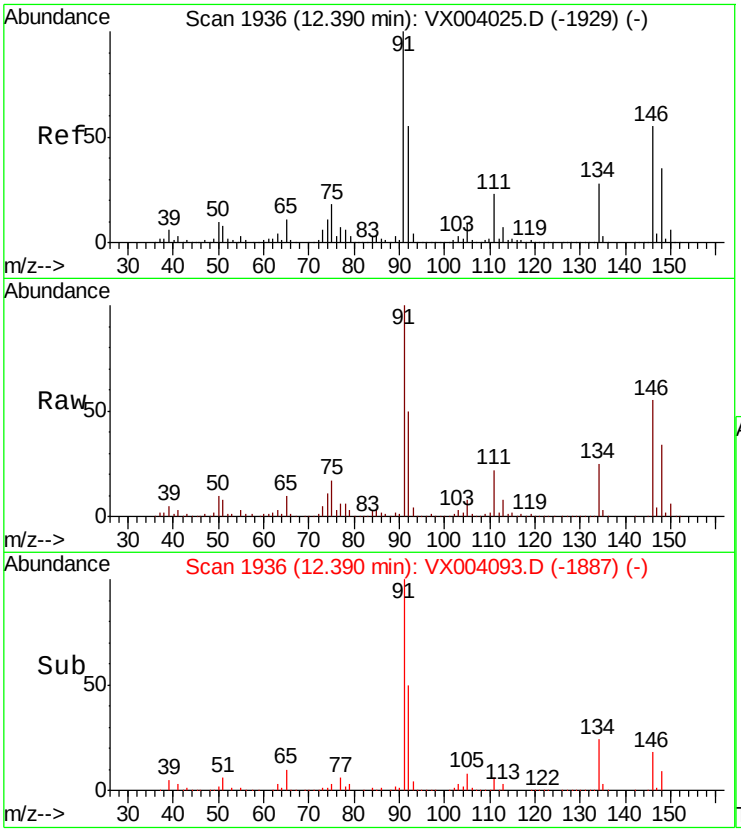


#88
1,4-Dichlorobenzene
Concen: 47.33 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:146 Resp: 441430

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.4	55.0
148	66.5	32.3	96.8



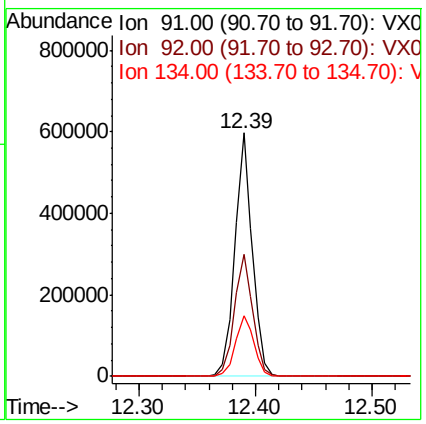


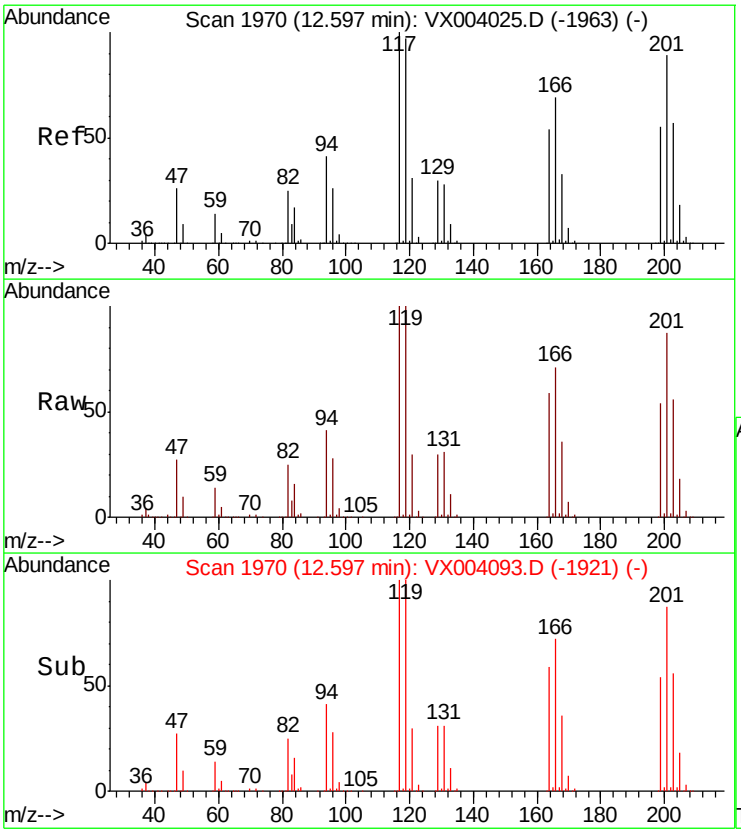
#89
n-Butylbenzene
Concen: 52.31 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 621410

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.1	81.3
134	26.2	13.6	40.7

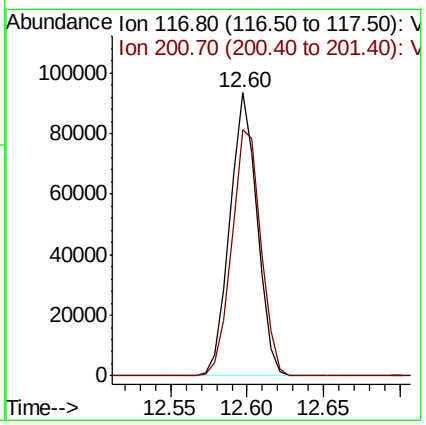


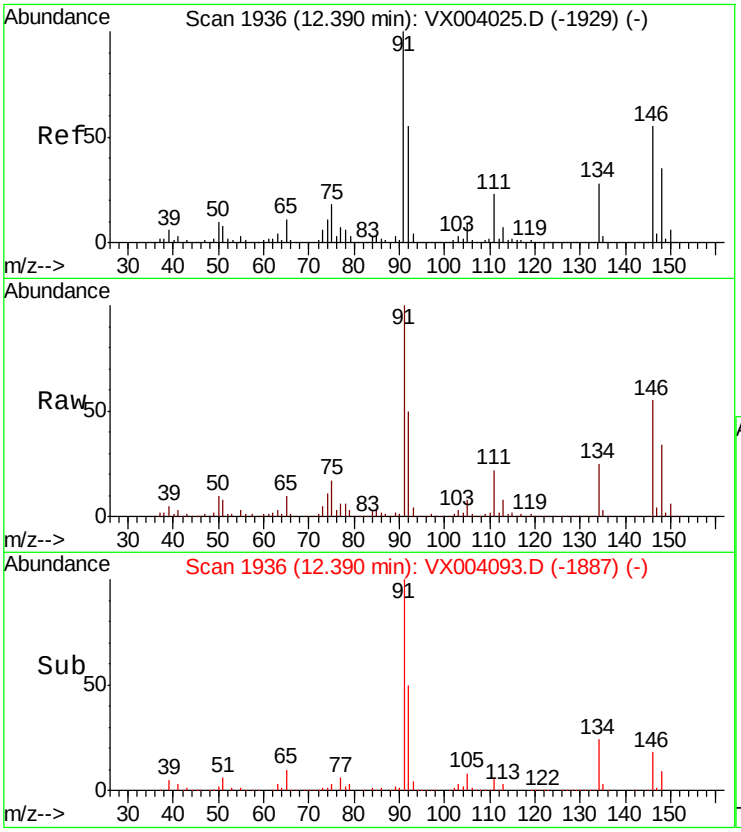


#90
Hexachloroethane
Concen: 51.16 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:117 Resp: 115418

Ion	Ratio	Lower	Upper
117	100		
201	92.1	46.1	138.2



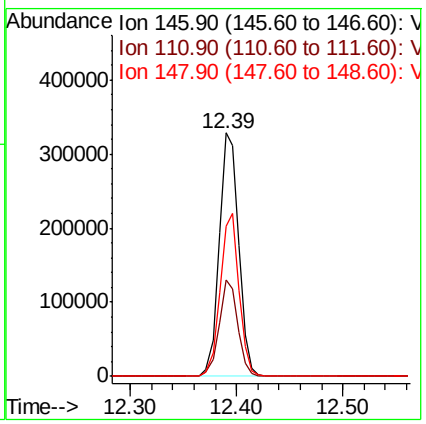


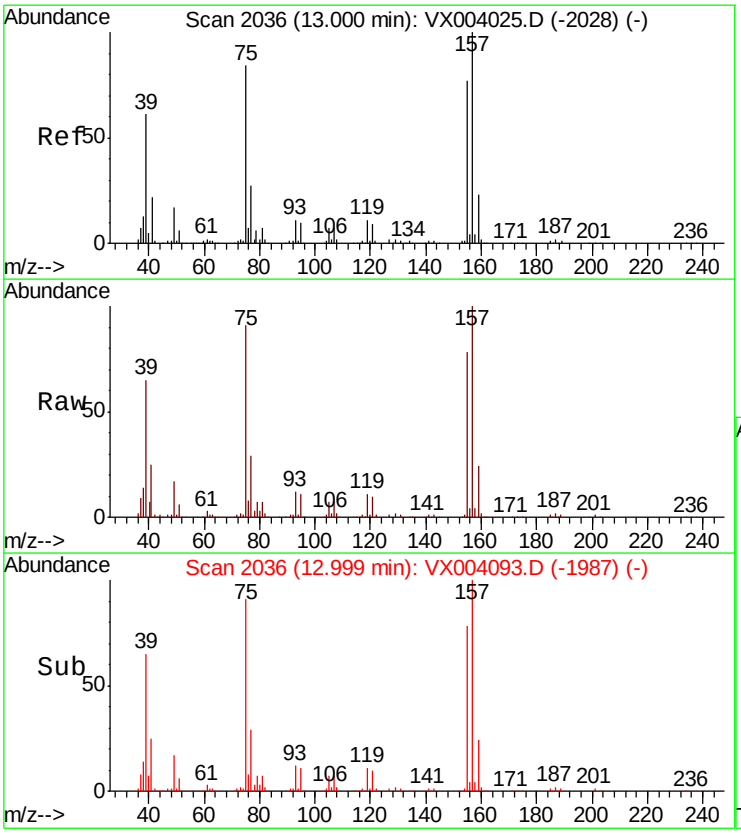
#91
1,2-Dichlorobenzene
Concen: 51.16 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 418132

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.7	59.0
148	64.7	31.9	95.5

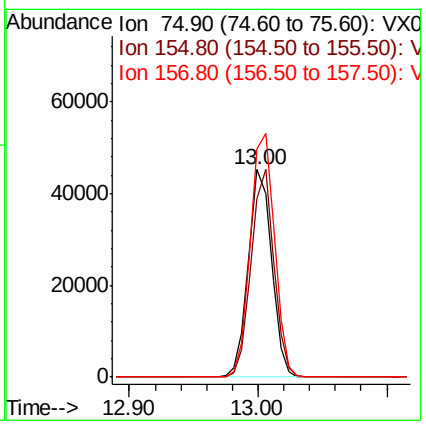


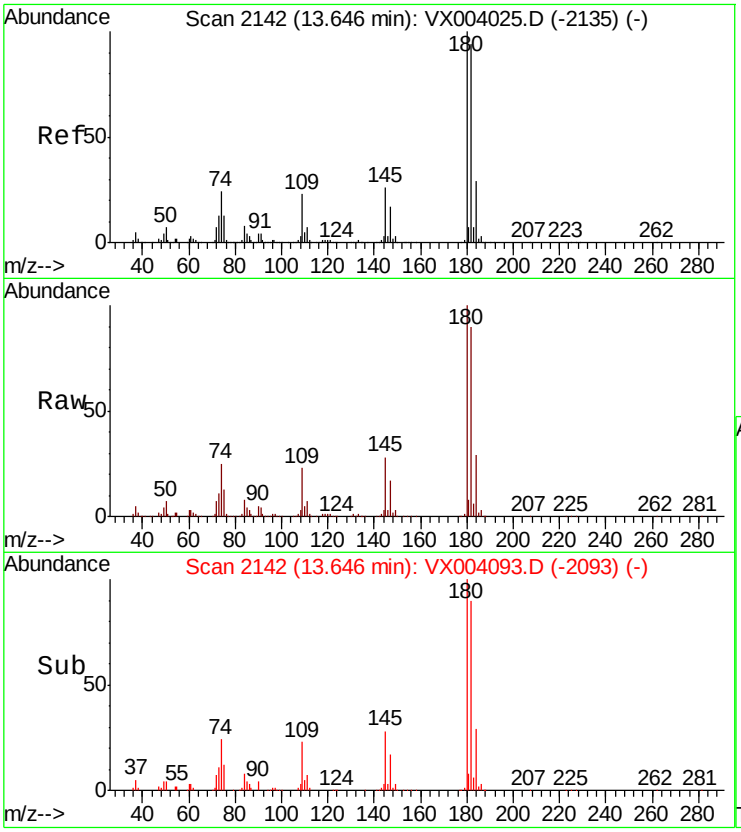


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.96 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion: 75 Resp: 56026

Ion	Ratio	Lower	Upper
75	100		
155	97.3	48.7	146.1
157	121.4	62.6	187.8



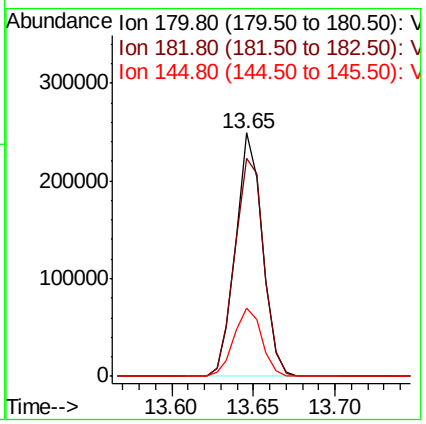


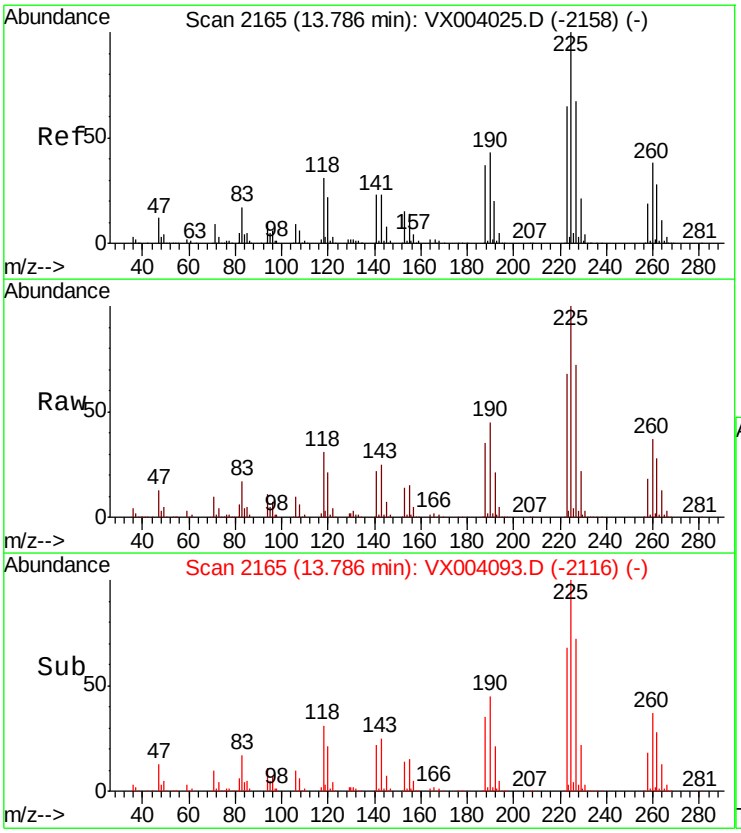
#93
1,2,4-Trichlorobenzene
Concen: 51.14 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 285677

Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.7	143.1
145	29.1	13.9	41.6

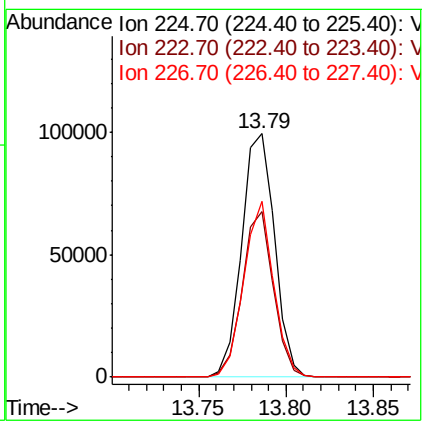


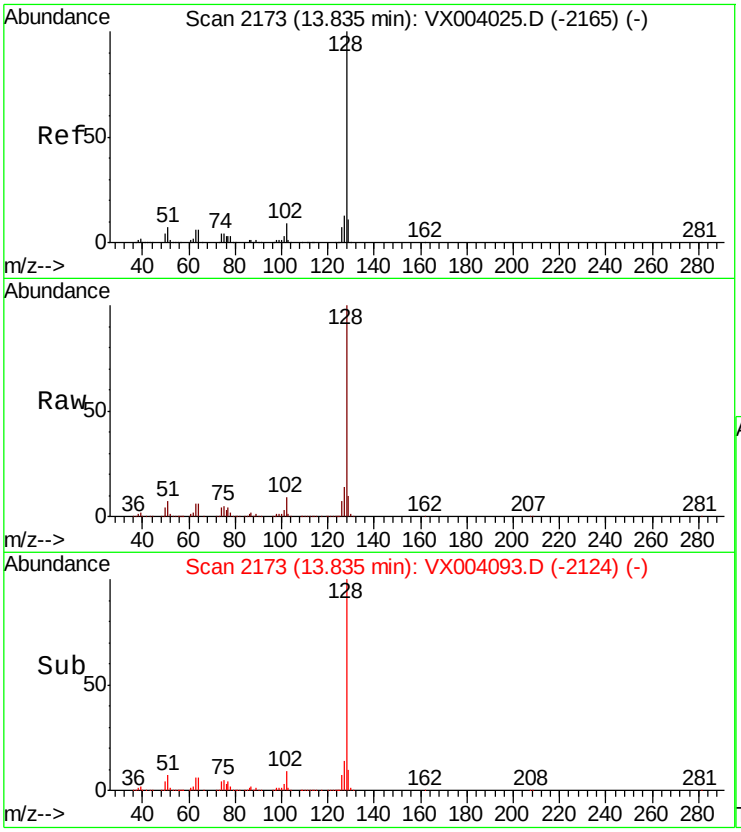


#94
Hexachlorobutadiene
Concen: 46.35 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:225 Resp: 129784

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.4	94.0
227	65.5	32.1	96.5



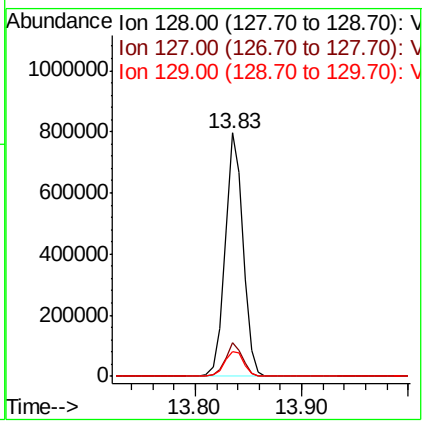


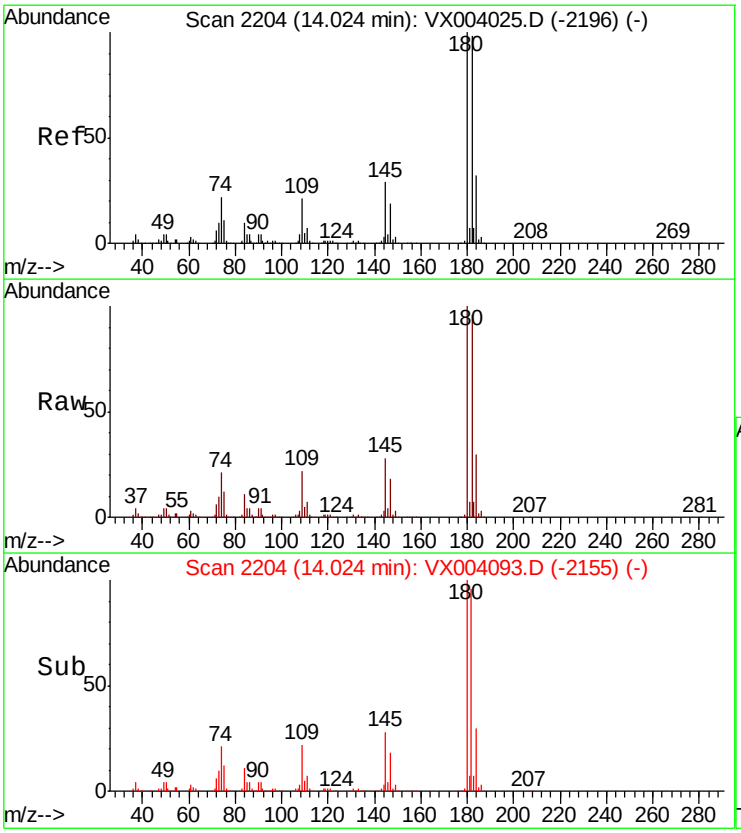
#95
Naphthalene
Concen: 52.41 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 934336

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 53.85 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004093.D
Acq: 16 Aug 2018 00:54

Tgt Ion:180 Resp: 328023

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.1	144.4
145	29.6	14.9	44.7