Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004328.D
Acq On : 31 Aug 2018 15:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 01 04:29:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	236889	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	345398	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	323389	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	212094	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	158639	51.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.76%			
35) Dibromofluoromethane	5.50	113	134094	52.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.38%			
50) Toluene-d8	8.71	98	490839	50.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.22%			
62) 4-Bromofluorobenzene	11.14	95	186258	51.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	109642	39.96	ug/l	96
3) Chloromethane	1.32	50	144569	47.69	ug/l	99
4) Vinyl Chloride	1.40	62	142959	46.06	ug/l	99
5) Bromomethane	1.63	94	71375	46.51	ug/l	99
6) Chloroethane	1.71	64	100593	45.51	ug/l	98
7) Trichlorofluoromethane	1.92	101	183136	43.06	ug/l	95
8) Diethyl Ether	2.18	74	95804	52.60	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	107656	40.41	ug/l	100
10) Methyl Iodide	2.51	142	135108	45.37	ug/l	99
11) Tert butyl alcohol	3.07	59	182725	277.63	ug/l	100
12) 1,1-Dichloroethene	2.37	96	113382	45.18	ug/l	98
13) Acrolein	2.29	56	114069	718.90	ug/l	97
14) Allyl chloride	2.72	41	234624	50.89	ug/l	97
15) Acrylonitrile	3.15	53	451331	276.90	ug/l	100
16) Acetone	2.45	43	361786	288.28	ug/l	99
17) Carbon Disulfide	2.56	76	282409	40.67	ug/l	99
18) Methyl Acetate	2.78	43	310587	67.79	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	439977	53.20	ug/l	97
20) Methylene Chloride	2.85	84	148184	49.86	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	127740	45.99	ug/l	97
22) Diisopropyl ether	3.87	45	446373	51.85	ug/l	97
23) Vinyl Acetate	3.82	43	1785199	255.85	ug/l	99
24) 1,1-Dichloroethane	3.69	63	259078	51.64	ug/l	99
25) 2-Butanone	4.70	43	582998	282.16	ug/l	100
26) 2,2-Dichloropropane	4.58	77	174807	44.42	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	155792	49.45	ug/l	98
28) Bromochloromethane	5.01	49	124001	55.83	ug/l	98
29) Tetrahydrofuran	5.15	42	372203	280.58	ug/l	99
30) Chloroform	5.21	83	259556	51.60	ug/l	97
31) Cyclohexane	5.57	56	176379	40.75	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	203141	48.43	ug/l	99
36) 1,1-Dichloropropene	5.79	75	175076	45.09	ug/l	99
37) Ethyl Acetate	4.85	43	207221	54.26	ug/l	100
38) Carbon Tetrachloride	5.77	117	171567	46.97	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004328.D
Acq On : 31 Aug 2018 15:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 01 04:29:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	175982	39.69	ug/l	99
40) Benzene	6.14	78	585105	50.43	ug/l	99
41) Methacrylonitrile	5.06	41	123099	55.61	ug/l	100
42) 1,2-Dichloroethane	6.20	62	204499	51.67	ug/l	100
43) Isopropyl Acetate	6.46	43	316172	53.88	ug/l	99
44) Trichloroethene	7.21	130	152309	47.42	ug/l	99
45) 1,2-Dichloropropane	7.51	63	153859	52.98	ug/l	100
46) Dibromomethane	7.66	93	101094	52.28	ug/l	99
47) Bromodichloromethane	7.90	83	193144	53.68	ug/l	99
48) Methyl methacrylate	7.77	41	175598	55.92	ug/l	99
49) 1,4-Dioxane	7.76	88	85860	1204.37	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	1139327	267.22	ug/l	100
52) Toluene	8.79	92	369924	50.93	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	210348	52.93	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	232432	53.70	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	158987	54.23	ug/l	98
56) Ethyl methacrylate	9.18	69	223294	55.95	ug/l	99
57) 1,3-Dichloropropane	9.37	76	266165	53.86	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	631069	308.58	ug/l	99
59) 2-Hexanone	9.50	43	873747	268.62	ug/l	100
60) Dibromochloromethane	9.59	129	156078	54.64	ug/l	99
61) 1,2-Dibromoethane	9.67	107	162625	53.60	ug/l	99
64) Tetrachloroethene	9.34	164	155675	48.73	ug/l	98
65) Chlorobenzene	10.14	112	397277	48.95	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.23	131	149224	53.31	ug/l	95
67) Ethyl Benzene	10.26	91	672520	51.02	ug/l	95
68) m/p-Xylenes	10.36	106	544243	105.60	ug/l	99
69) o-Xylene	10.70	106	258189	52.96	ug/l	98
70) Styrene	10.71	104	452074	57.27	ug/l	98
71) Bromoform	10.86	173	119263	52.85	ug/l	99
73) Isopropylbenzene	11.02	105	699486	50.21	ug/l	99
74) N-amyl acetate	10.90	43	277422	51.72	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	247397	50.75	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	284923	66.05	ug/l	86
77) Bromobenzene	11.26	156	195943	50.14	ug/l	99
78) n-propylbenzene	11.36	91	802921	50.12	ug/l	100
79) 2-Chlorotoluene	11.42	91	492137	49.91	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	591754	51.30	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	68575	51.58	ug/l	98
82) 4-Chlorotoluene	11.51	91	559484	48.21	ug/l	97
83) tert-Butylbenzene	11.77	119	581624	50.11	ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	626761	52.93	ug/l	100
85) sec-Butylbenzene	11.94	105	688144	49.94	ug/l	100
86) p-Isopropyltoluene	12.07	119	637235	51.60	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	357822	48.64	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	366018	47.19	ug/l	100
89) n-Butylbenzene	12.39	91	531127	52.89	ug/l	100
90) Hexachloroethane	12.60	117	89214	51.69	ug/l	99
91) 1,2-Dichlorobenzene	12.40	146	371210	55.21	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	45751	53.28	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004328.D
Acq On : 31 Aug 2018 15:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 01 04:29:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	243235	49.72	ug/l	99
94) Hexachlorobutadiene	13.79	225	114259	50.20	ug/l	98
95) Naphthalene	13.83	128	775017	56.01	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	266957	51.54	ug/l	100

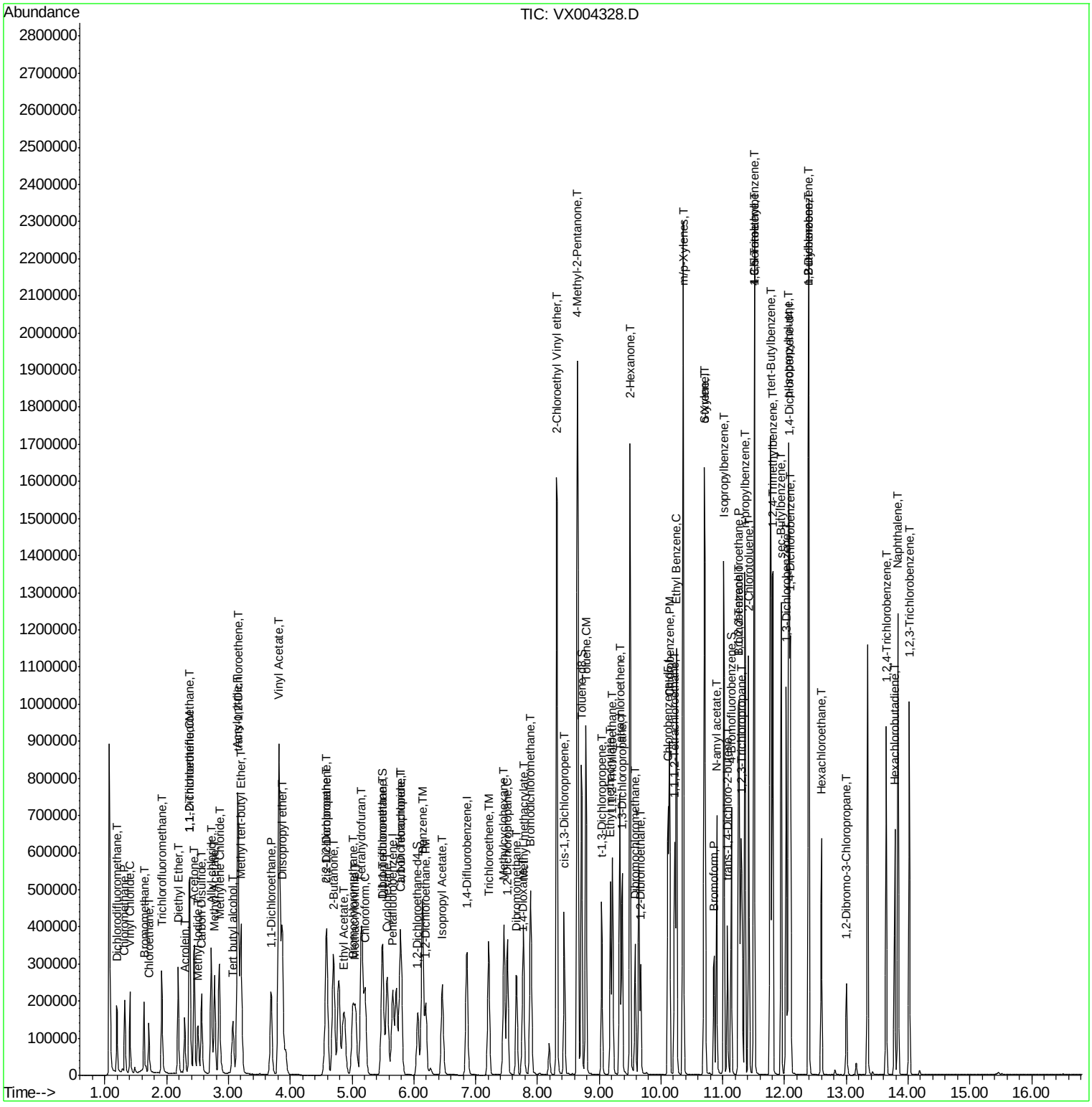
(#) = qualifier out of range (m) = manual integration (+) = signals summed

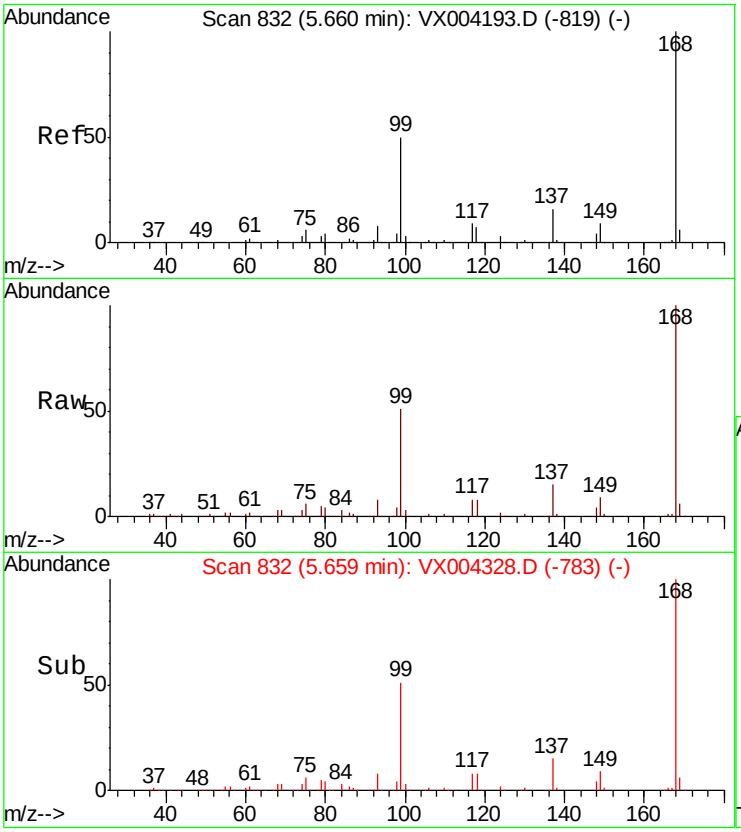
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004328.D
Acq On : 31 Aug 2018 15:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 01 04:29:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



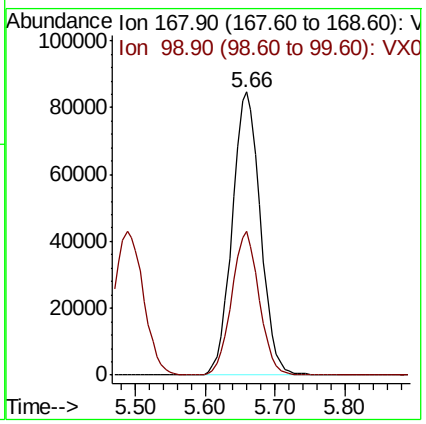


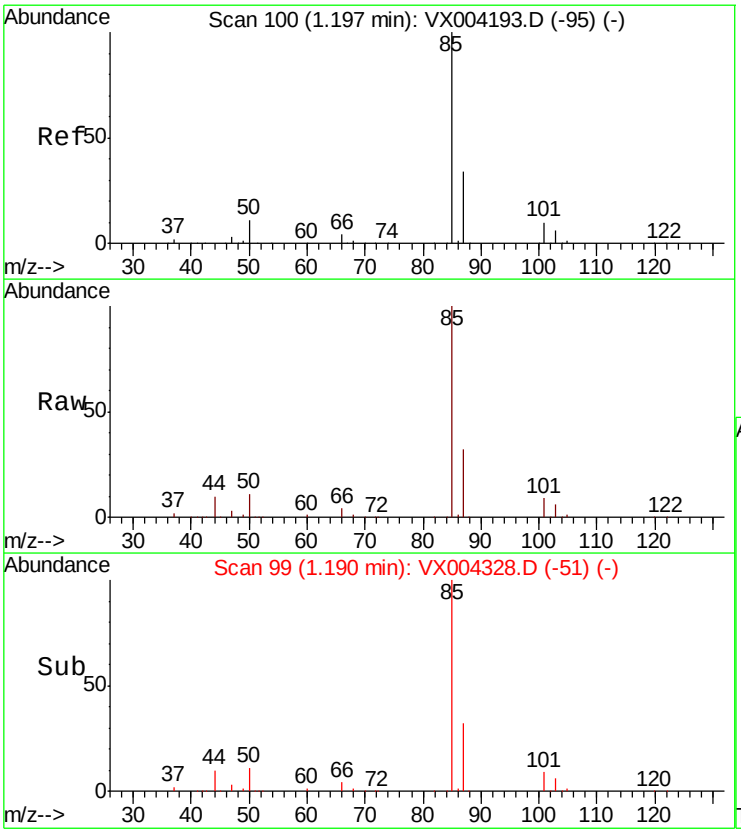
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 236889

Ion	Ratio	Lower	Upper
168	100		
99	50.6	39.9	59.9

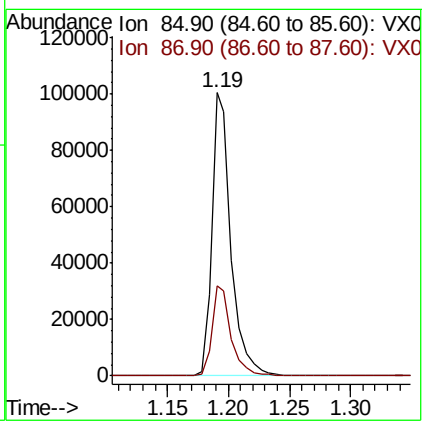


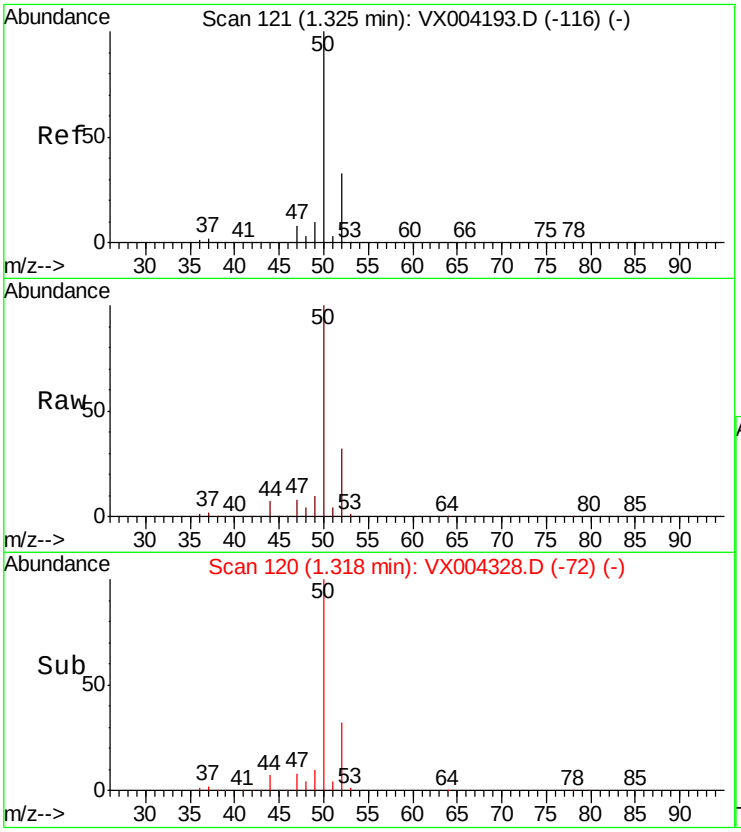


#2
Dichlorodifluoromethane
Concen: 39.96 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 85 Resp: 109642

Ion	Ratio	Lower	Upper
85	100		
87	31.9	17.0	50.9



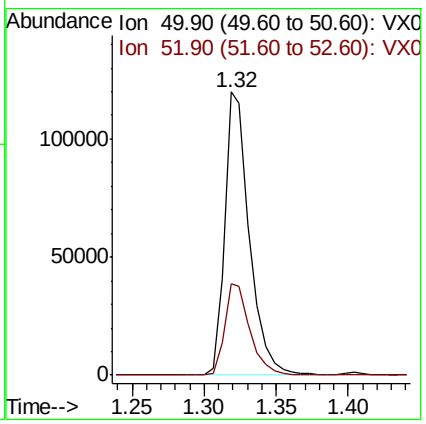


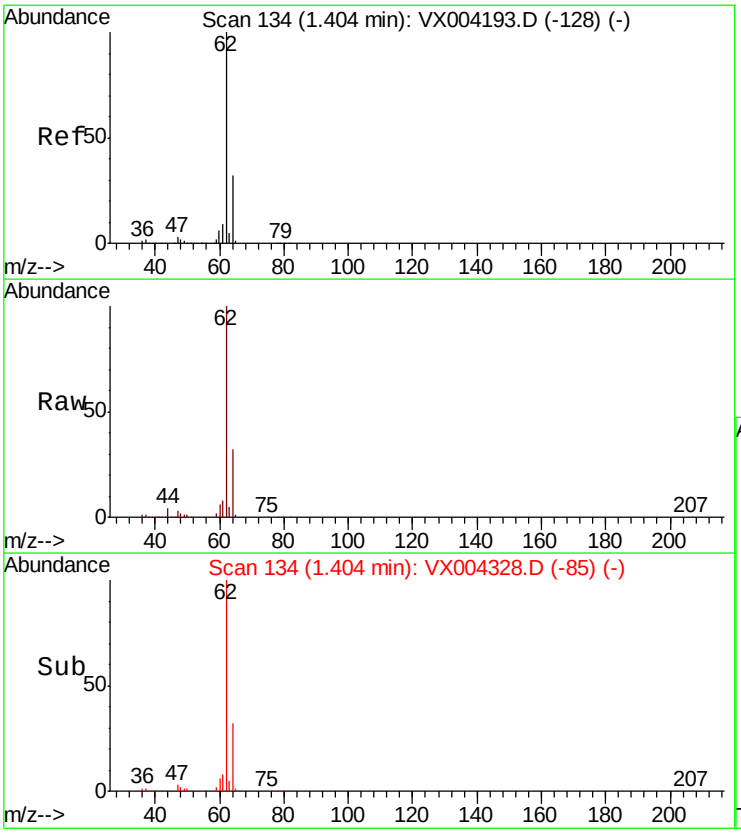
#3
Chloromethane
Concen: 47.69 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 144569

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.2

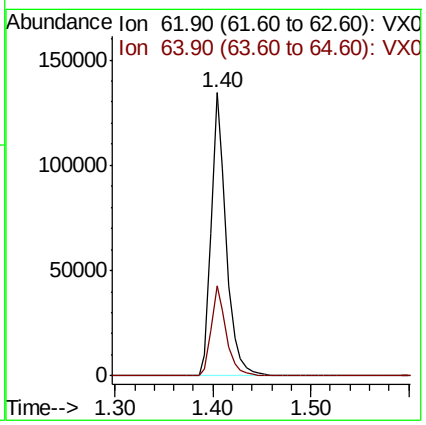


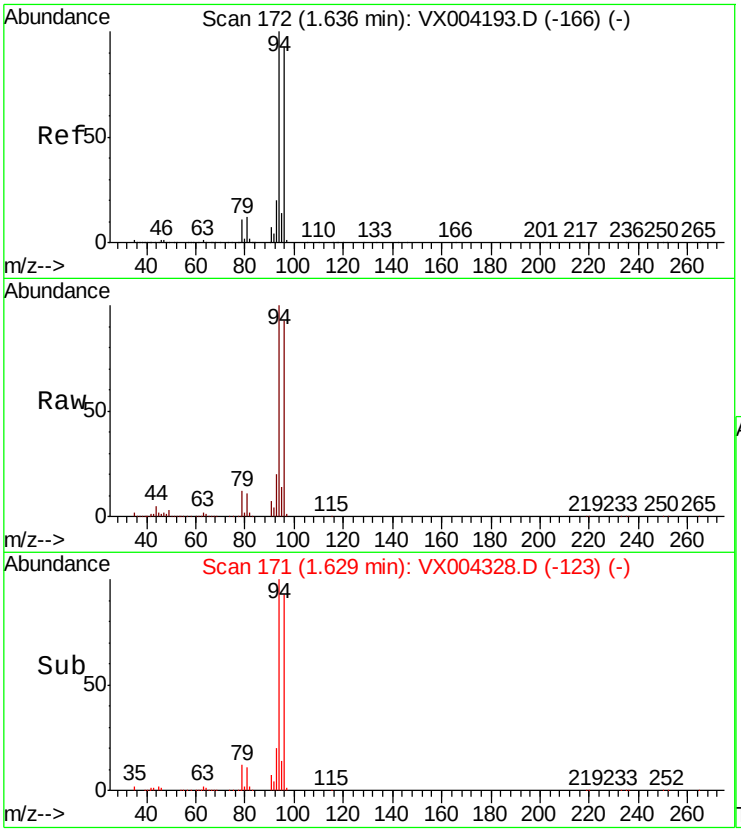


#4
Vinyl Chloride
Concen: 46.06 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 62 Resp: 142959

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.8	38.8



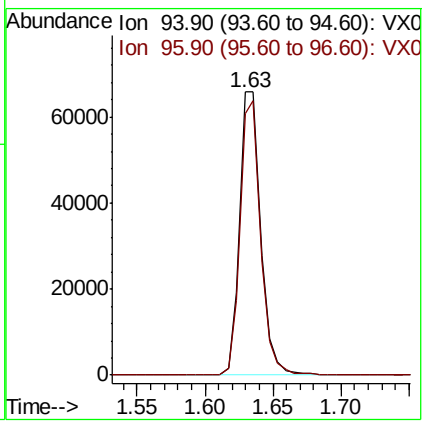


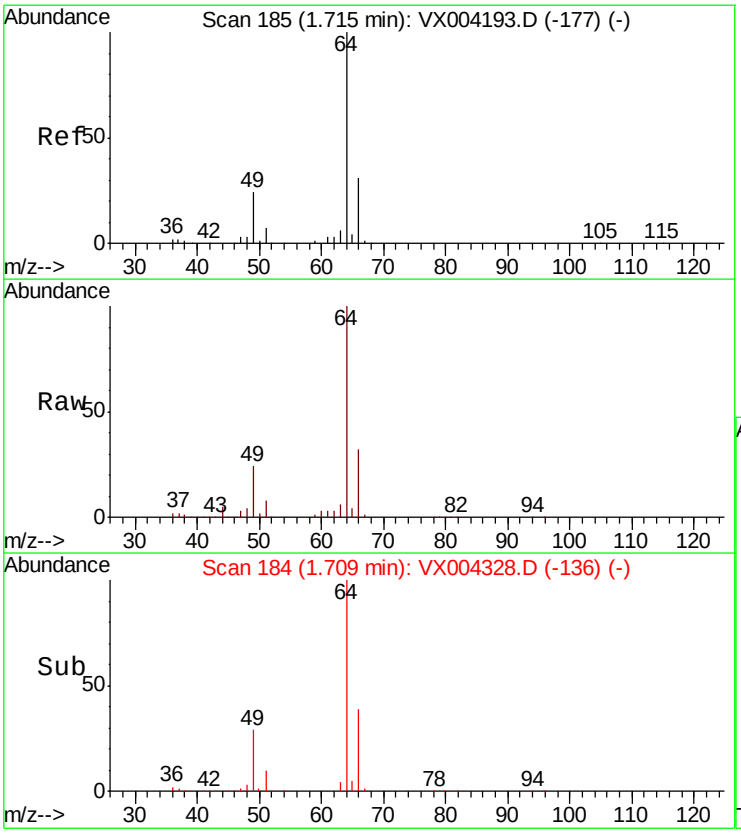
#5
Bromomethane
Concen: 46.51 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 71375

Ion	Ratio	Lower	Upper
94	100		
96	92.6	74.5	111.7

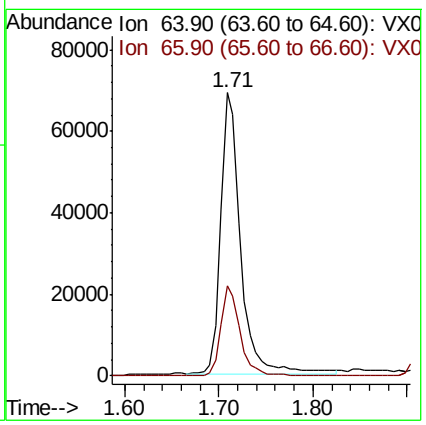


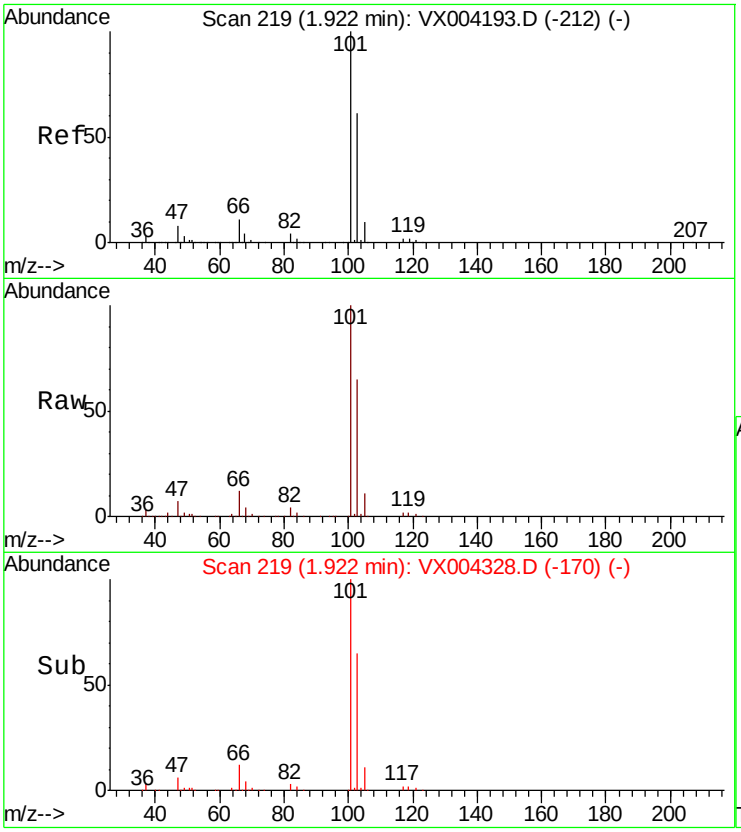


#6
Chloroethane
Concen: 45.51 ug/l
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 64 Resp: 100593

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.6	36.8



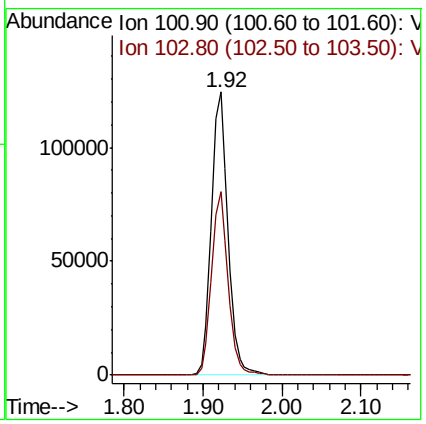


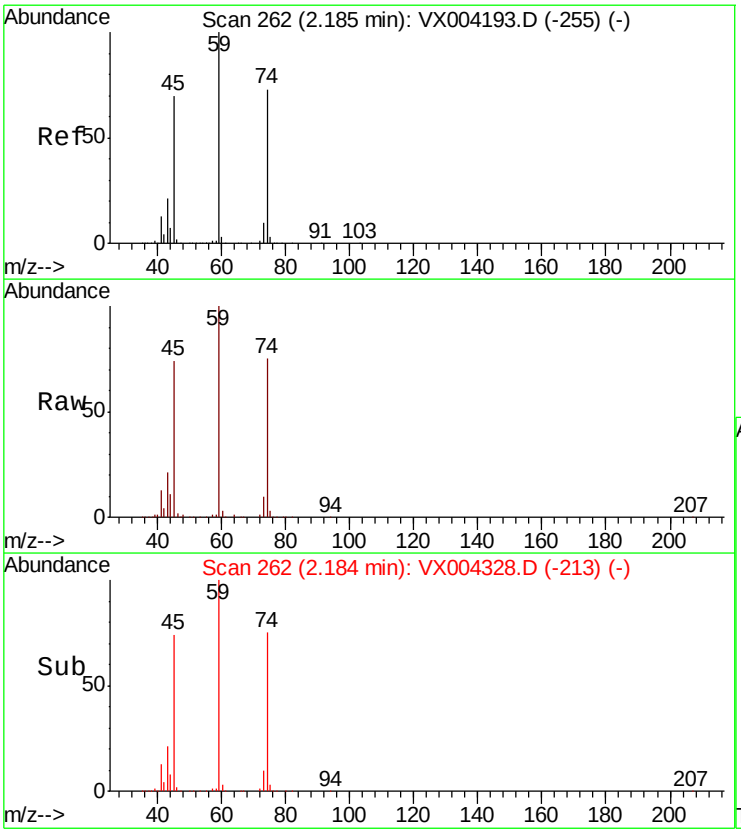
#7
Trichlorofluoromethane
Concen: 43.06 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 183136

Ion	Ratio	Lower	Upper
101	100		
103	64.6	48.9	73.3

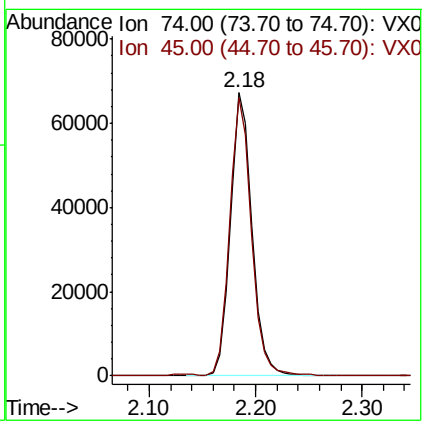


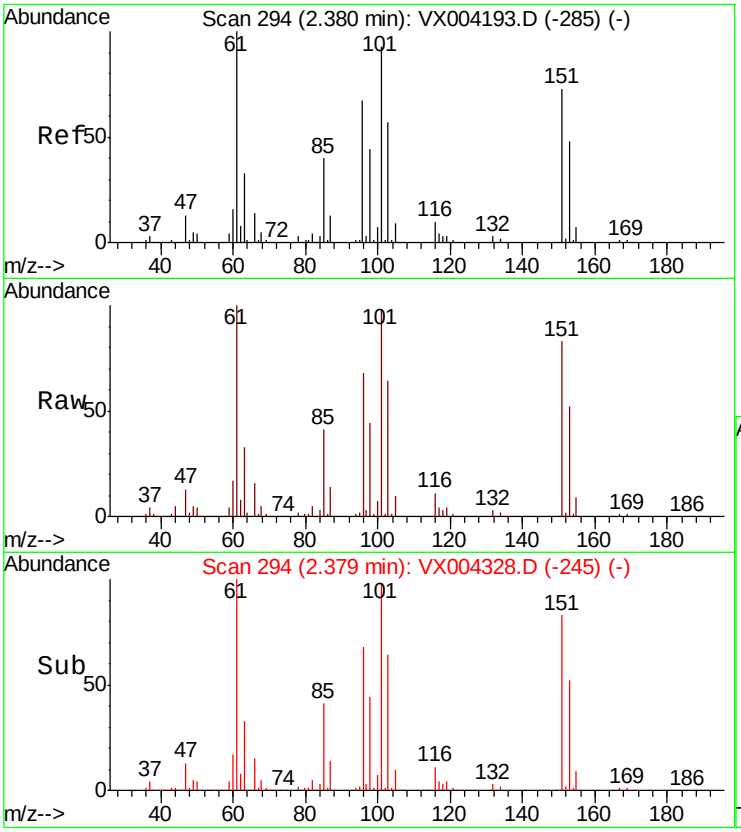


#8
Diethyl Ether
Concen: 52.60 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 74 Resp: 95804

Ion	Ratio	Lower	Upper
74	100		
45	98.3	48.3	144.8



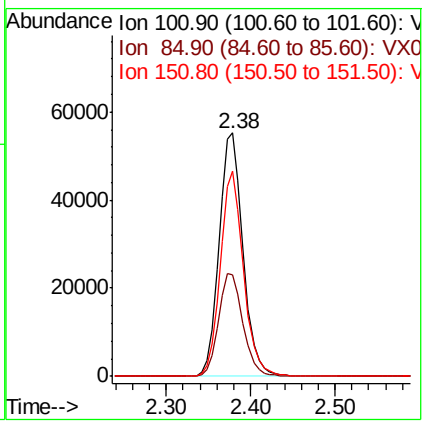


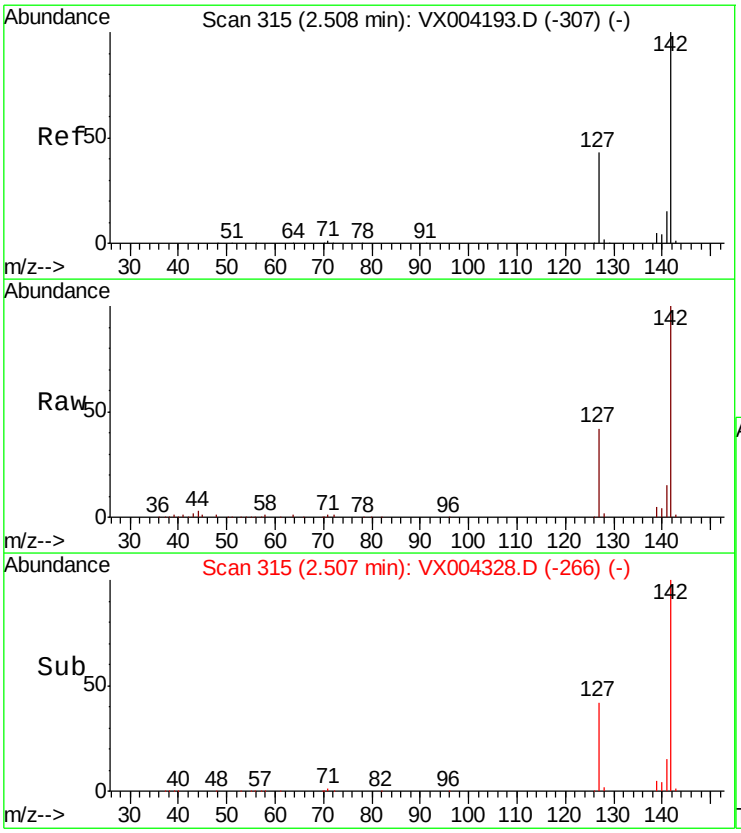
#9
1,1,2-Trichlorotrifluoroethane
Concen: 40.41 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 107656

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.2	51.4
151	81.6	65.0	97.6

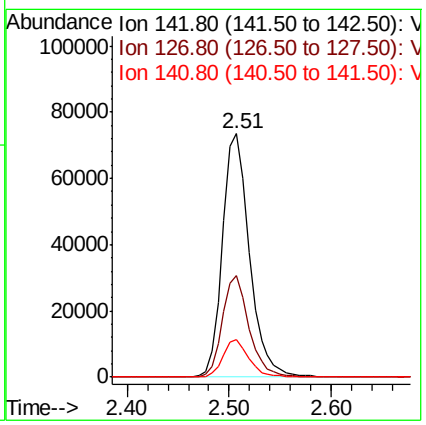


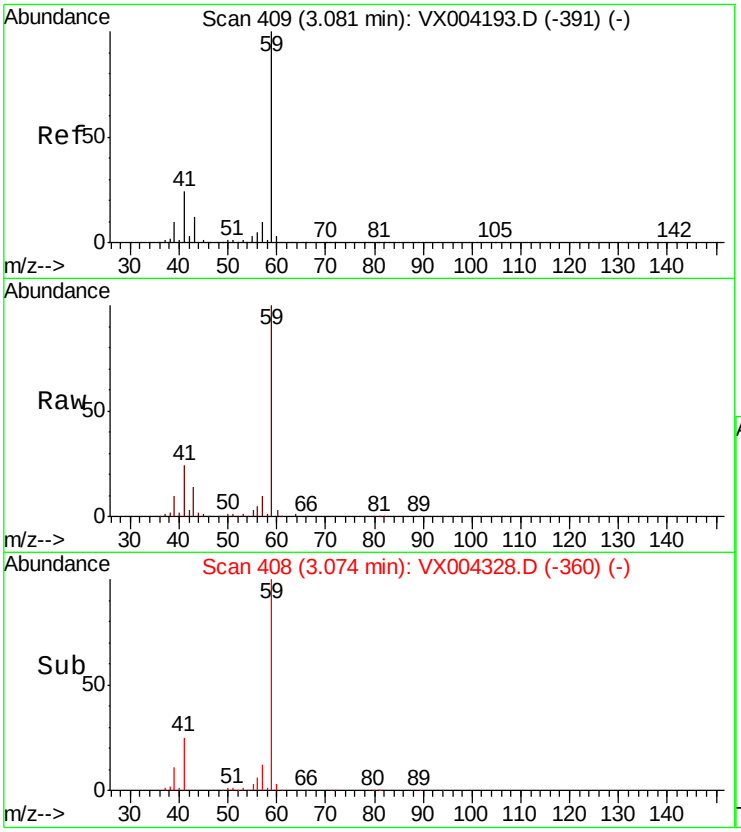


#10
Methyl Iodide
Concen: 45.37 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:142 Resp: 135108

Ion	Ratio	Lower	Upper
142	100		
127	41.2	33.8	50.6
141	14.6	11.4	17.0



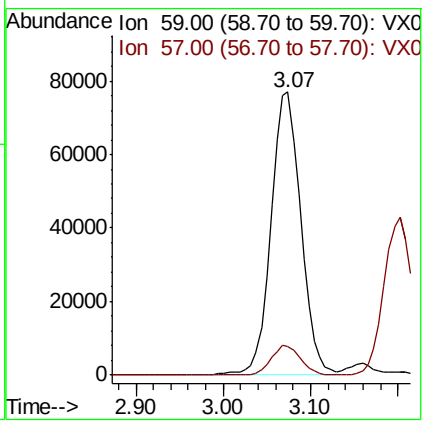


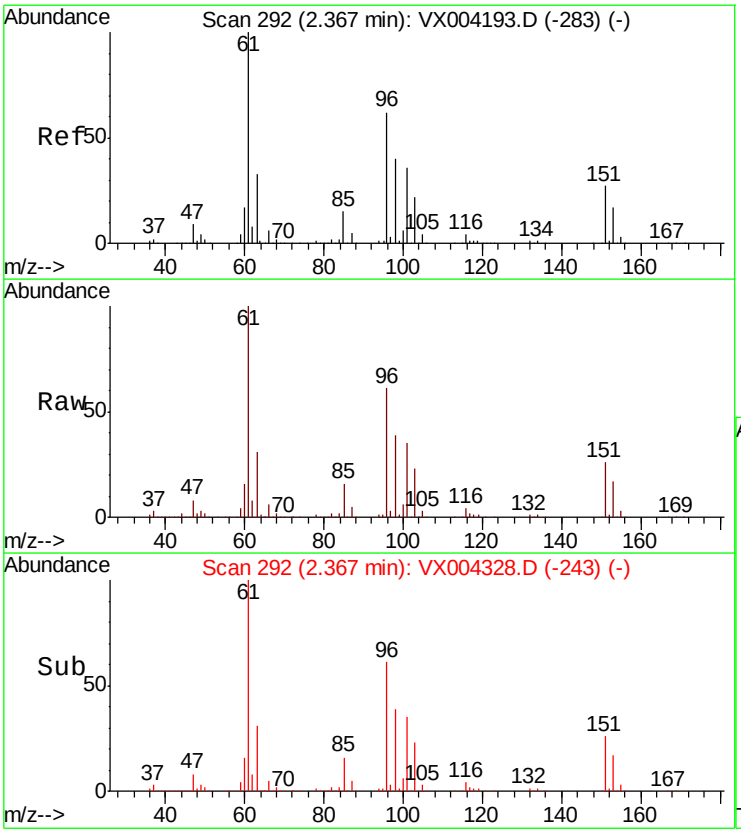
#11
Tert butyl alcohol
Concen: 277.63 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 182725

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4

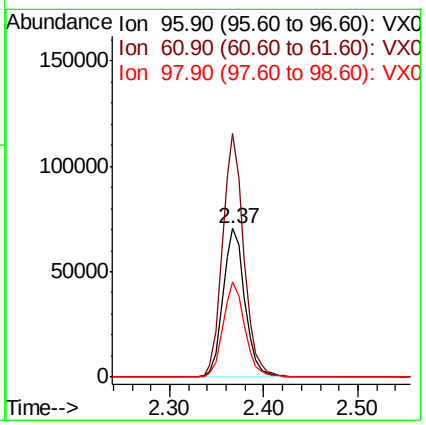


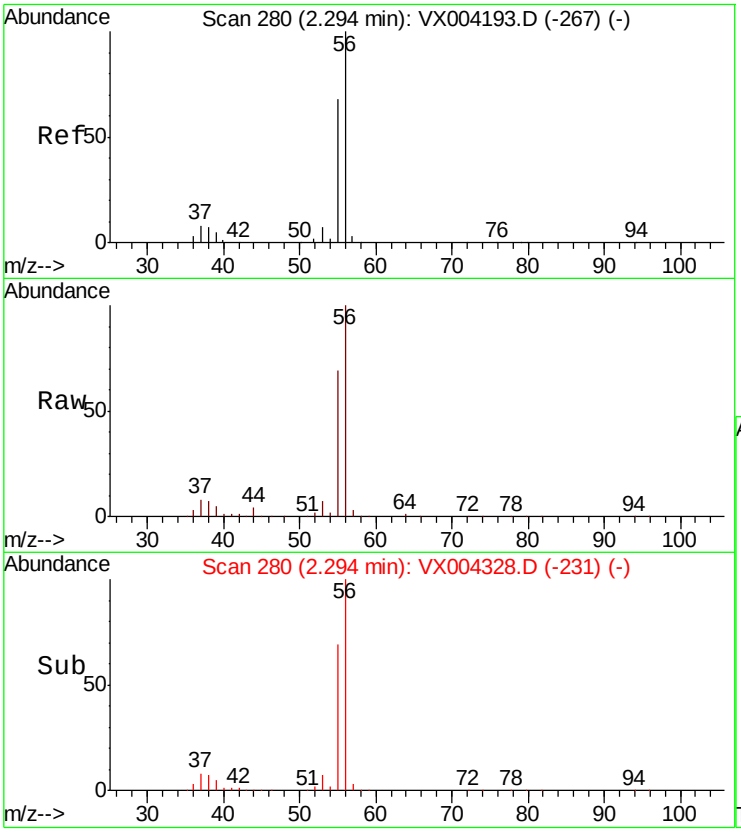


#12
1,1-Dichloroethene
Concen: 45.18 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 96 Resp: 113382

Ion	Ratio	Lower	Upper
96	100		
61	163.7	128.8	193.2
98	64.2	52.2	78.2



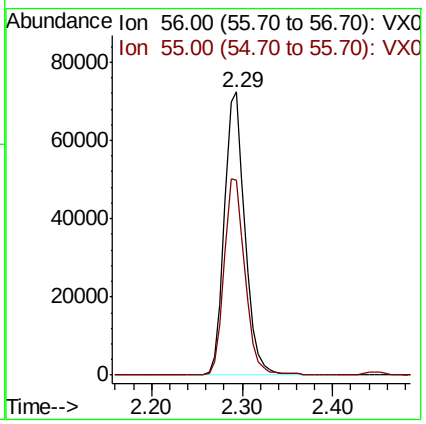


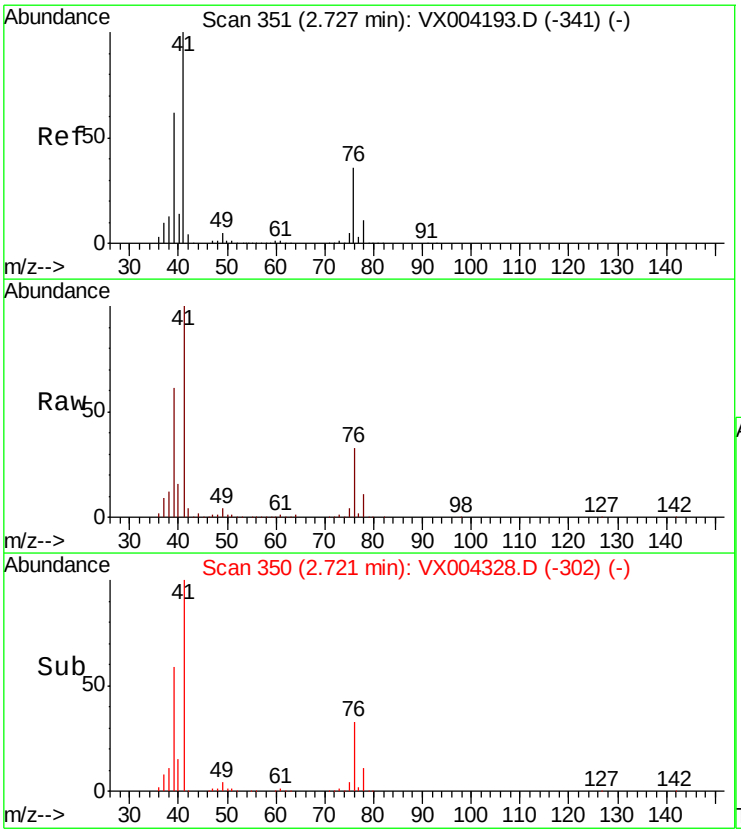
#13
Acrolein
Concen: 718.90 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 114069

Ion	Ratio	Lower	Upper
56	100		
55	70.6	54.7	82.1

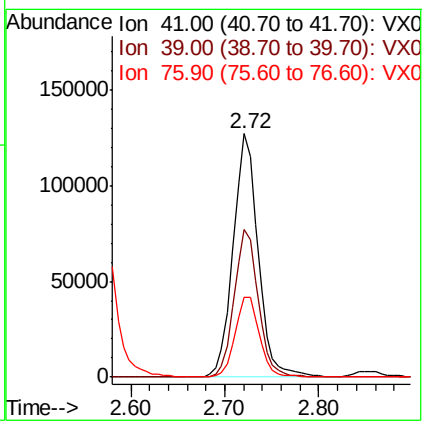


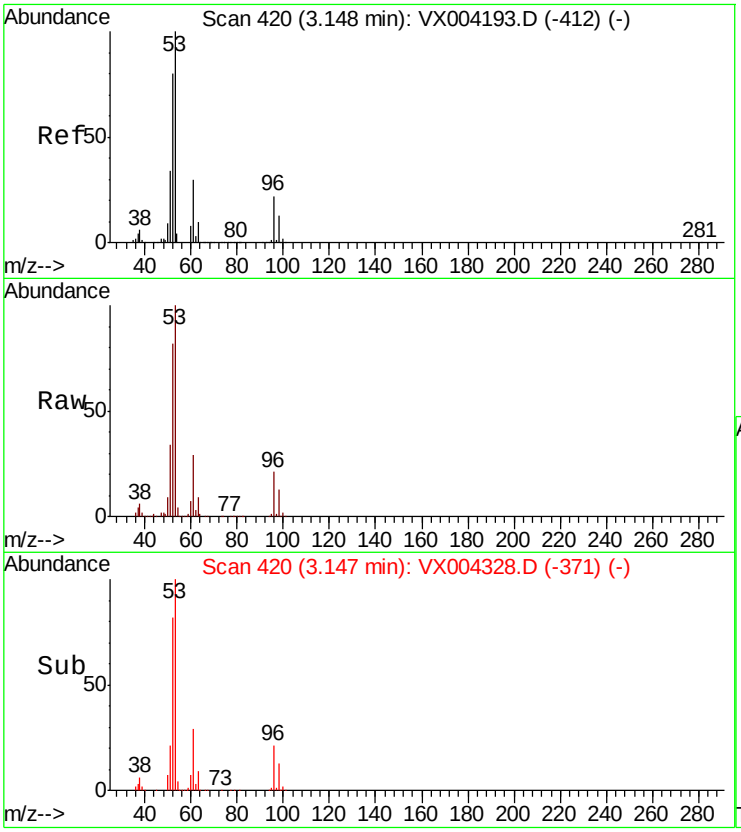


#14
Allyl chloride
Concen: 50.89 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 41 Resp: 234624

Ion	Ratio	Lower	Upper
41	100		
39	58.6	48.9	73.3
76	32.0	26.7	40.1



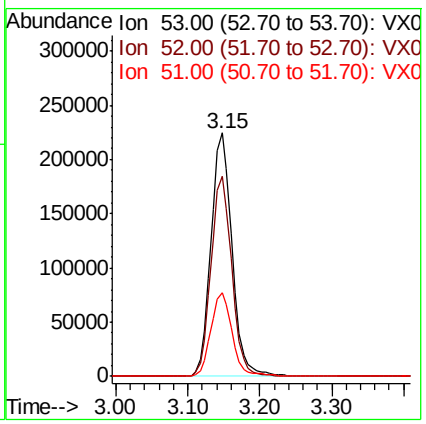


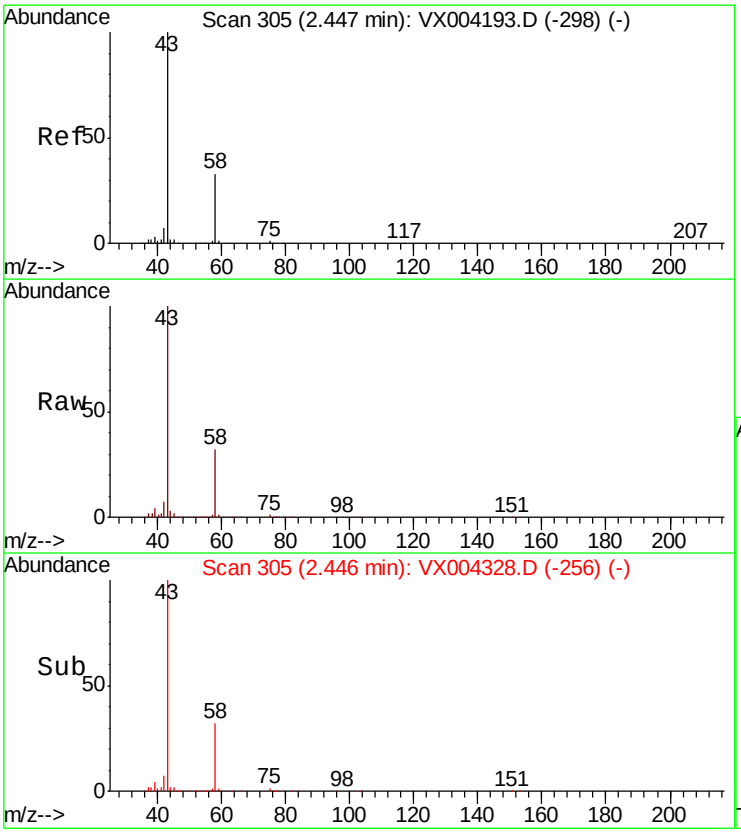
#15
Acrylonitrile
Concen: 276.90 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 451331

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.2	97.8
51	34.7	28.2	42.2

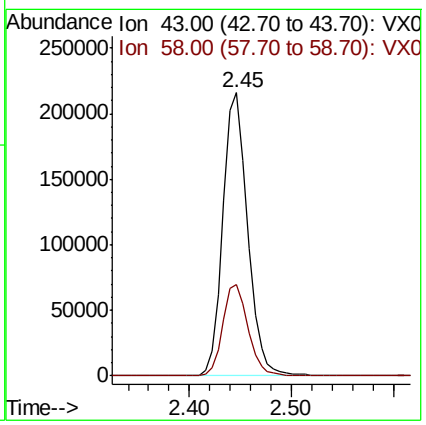


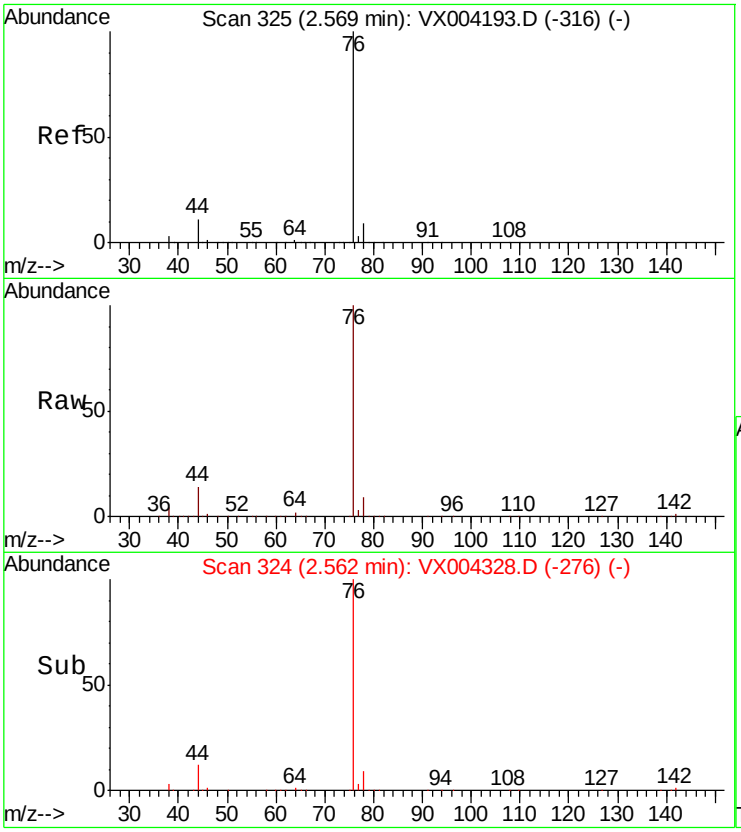


#16
Acetone
Concen: 288.28 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 43 Resp: 361786

Ion	Ratio	Lower	Upper
43	100		
58	32.3	26.2	39.4



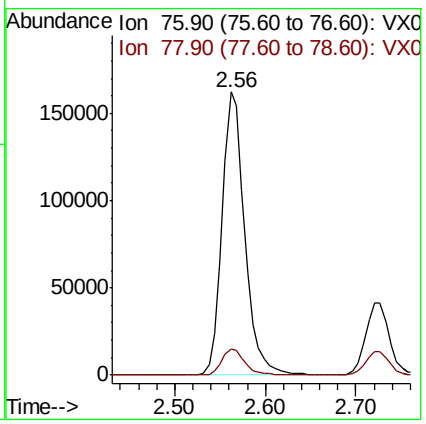


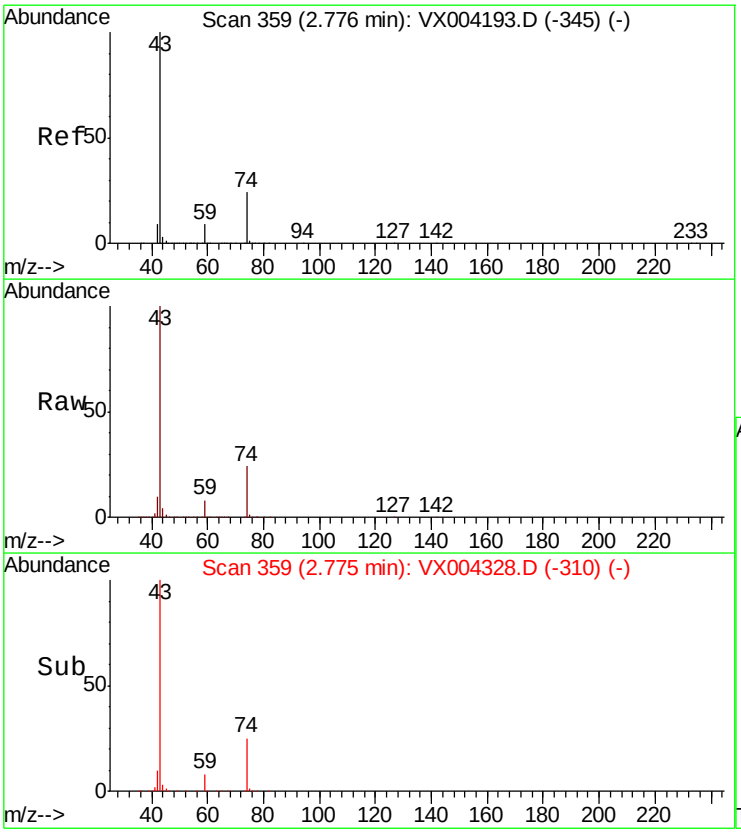
#17
Carbon Disulfide
Concen: 40.67 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 282409

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

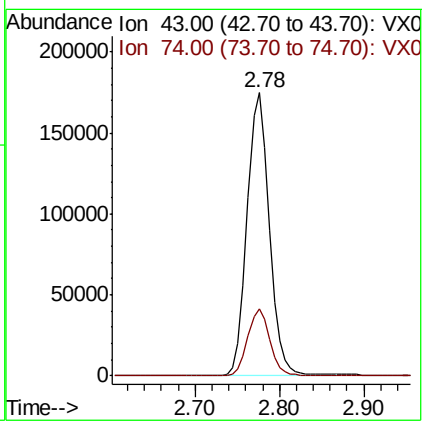


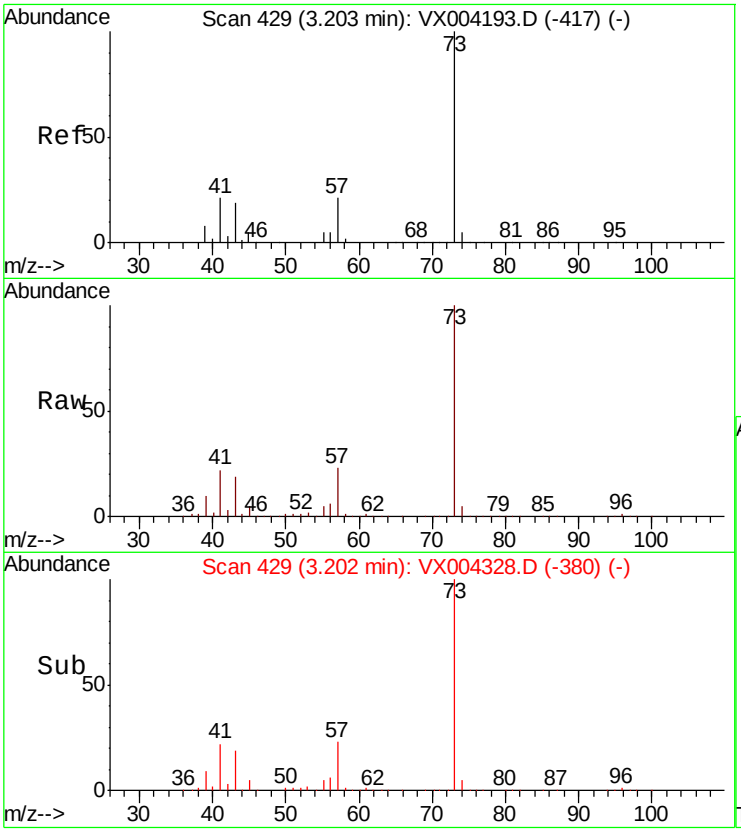


#18
Methyl Acetate
Concen: 67.79 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 43 Resp: 310587

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.4	29.2



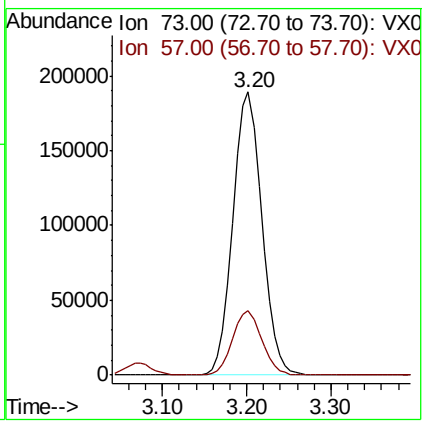


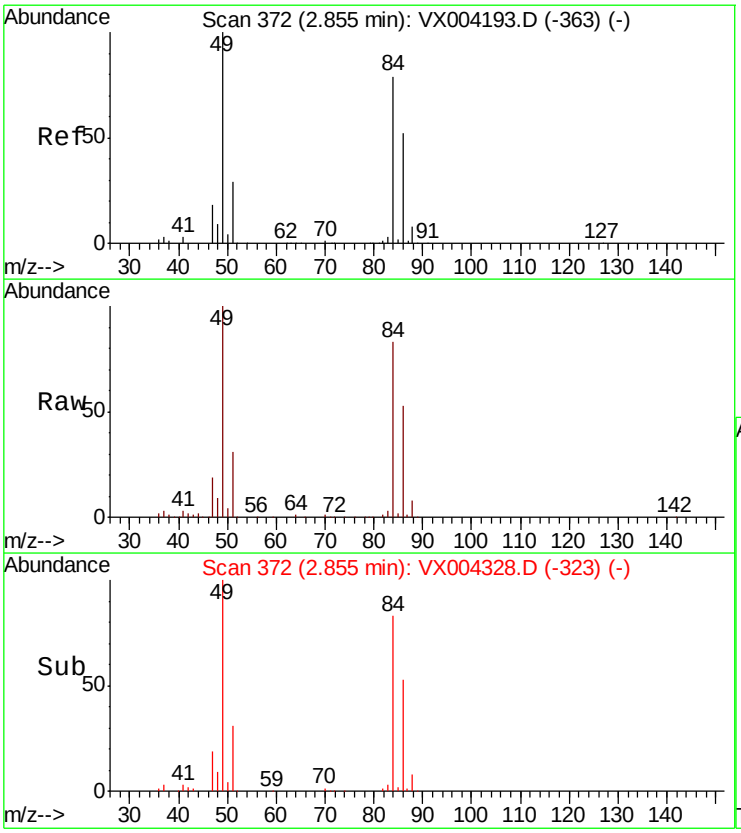
#19
Methyl tert-butyl Ether
Concen: 53.20 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 439977

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.1	25.7

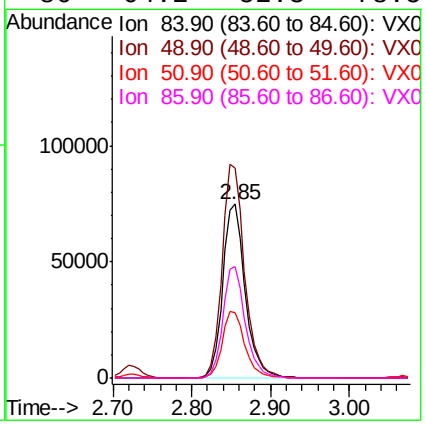


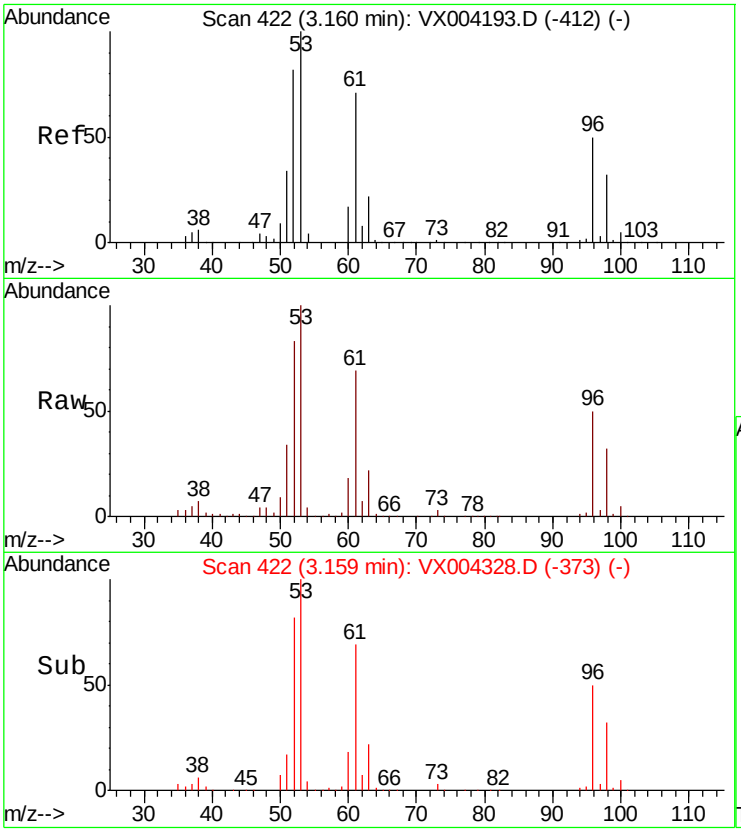


#20
Methylene Chloride
Concen: 49.86 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 84 Resp: 148184

Ion	Ratio	Lower	Upper
84	100		
49	121.0	101.2	151.8
51	37.8	29.5	44.3
86	64.2	52.3	78.5



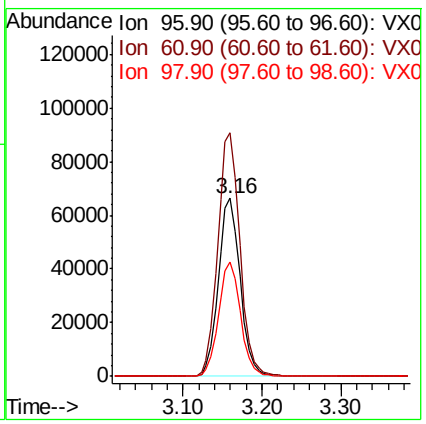


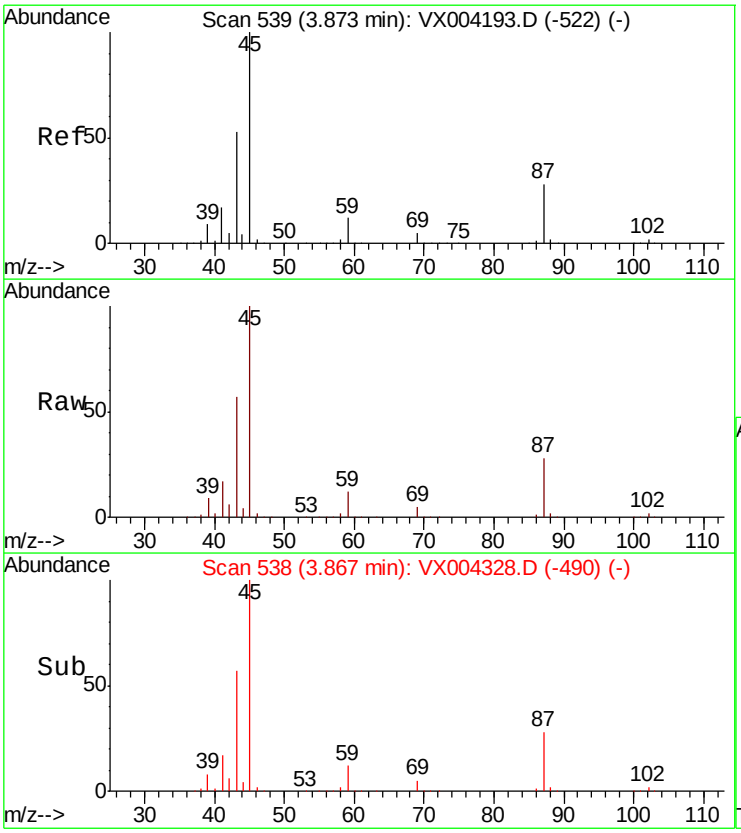
#21
trans-1,2-Dichloroethene
Concen: 45.99 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 127740

Ion	Ratio	Lower	Upper
96	100		
61	137.0	113.8	170.6
98	64.1	51.8	77.8

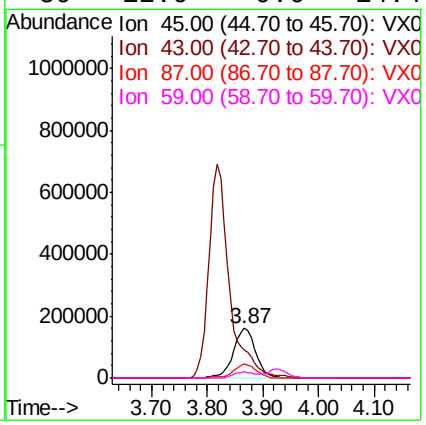


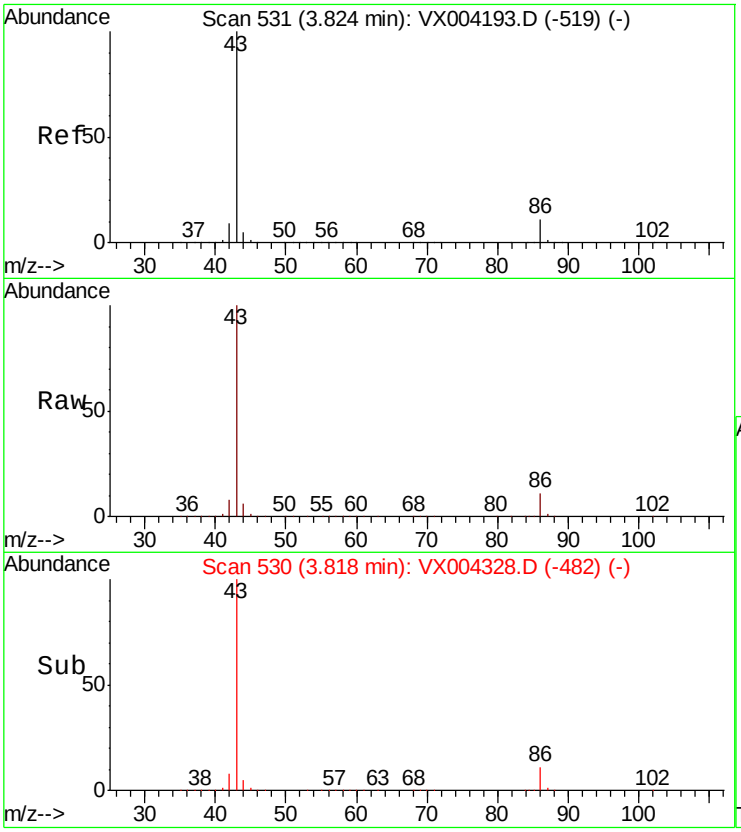


#22
Diisopropyl ether
Concen: 51.85 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 45 Resp: 446373

Ion	Ratio	Lower	Upper
45	100		
43	56.9	42.8	64.2
87	28.2	22.6	34.0
59	12.0	9.6	14.4



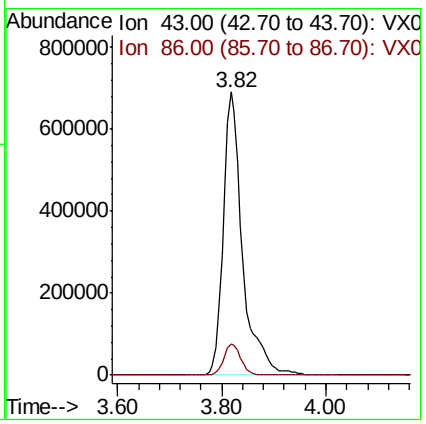


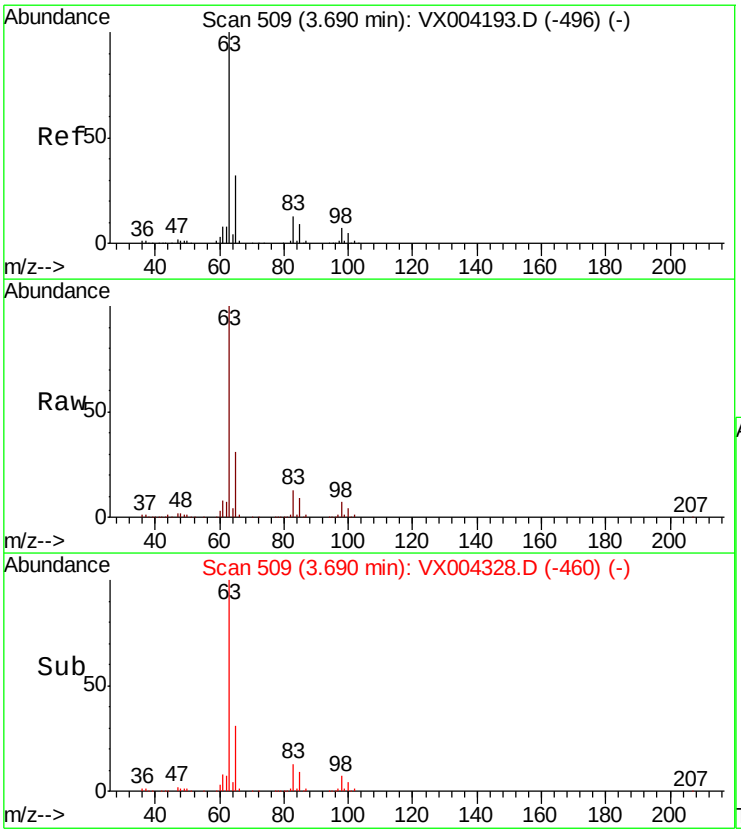
#23
Vinyl Acetate
Concen: 255.85 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1785199

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.9	13.3

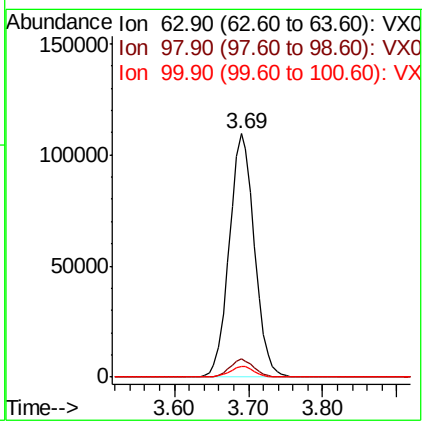


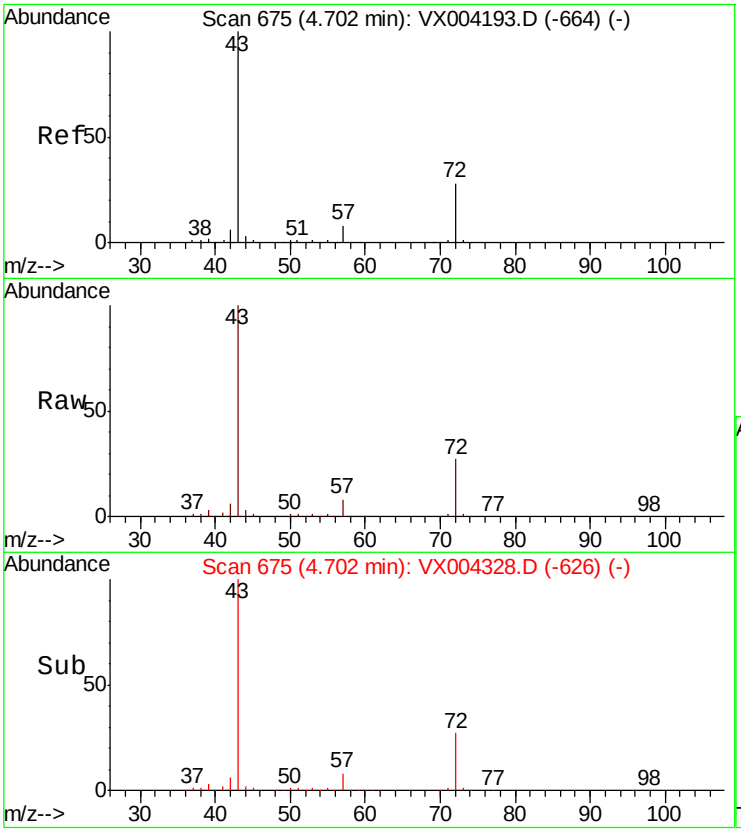


#24
1,1-Dichloroethane
Concen: 51.64 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 63 Resp: 259078

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.5	2.4	7.1



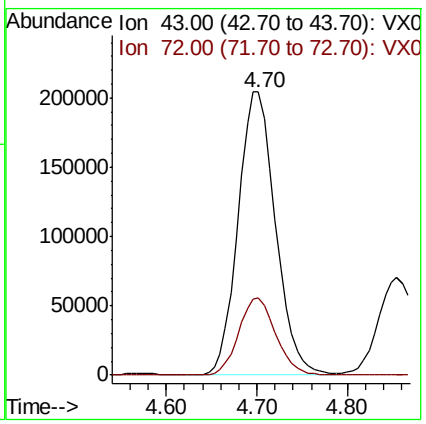


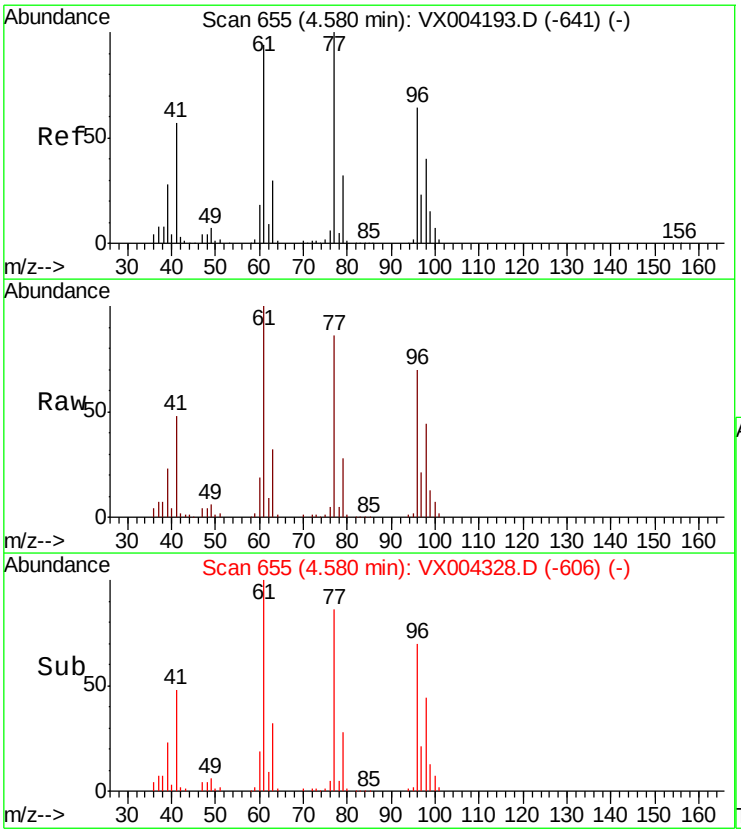
#25
2-Butanone
Concen: 282.16 ug/l
RT: 4.70 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 582998

Ion	Ratio	Lower	Upper
43	100		
72	27.4	22.0	33.0

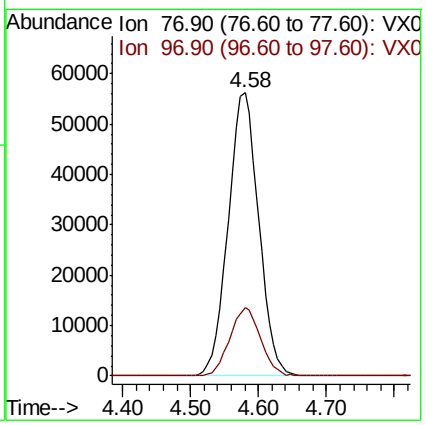


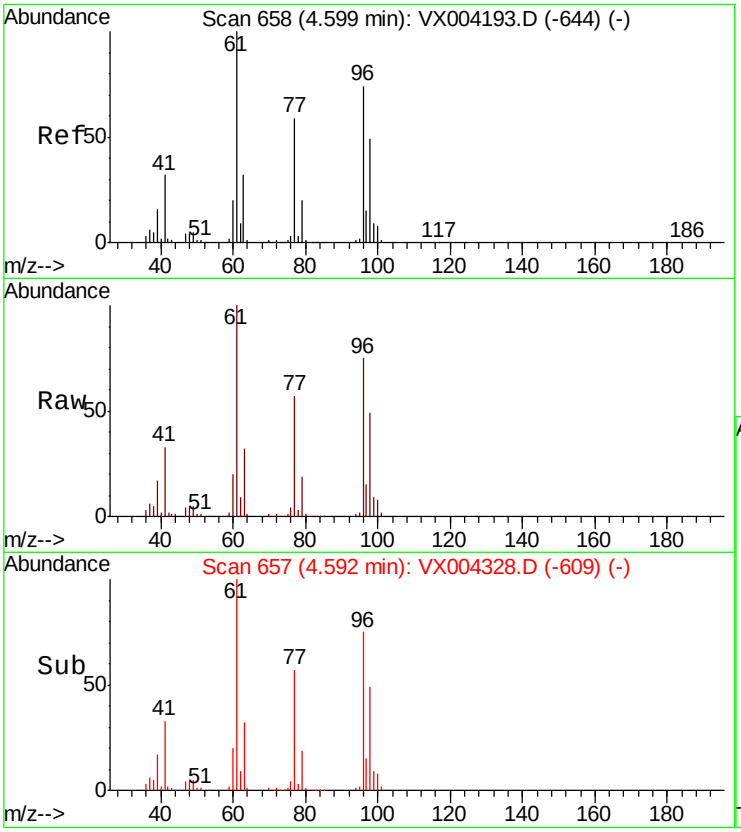


#26
2,2-Dichloropropane
Concen: 44.42 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 77 Resp: 174807

Ion	Ratio	Lower	Upper
77	100		
97	24.3	11.7	35.0



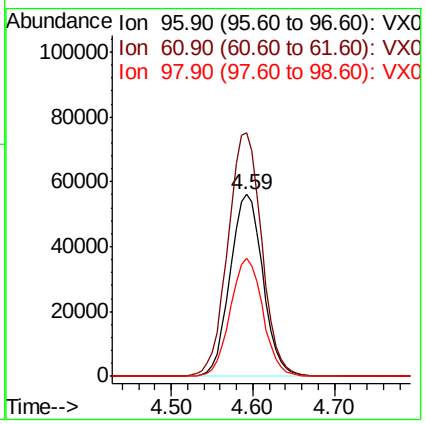


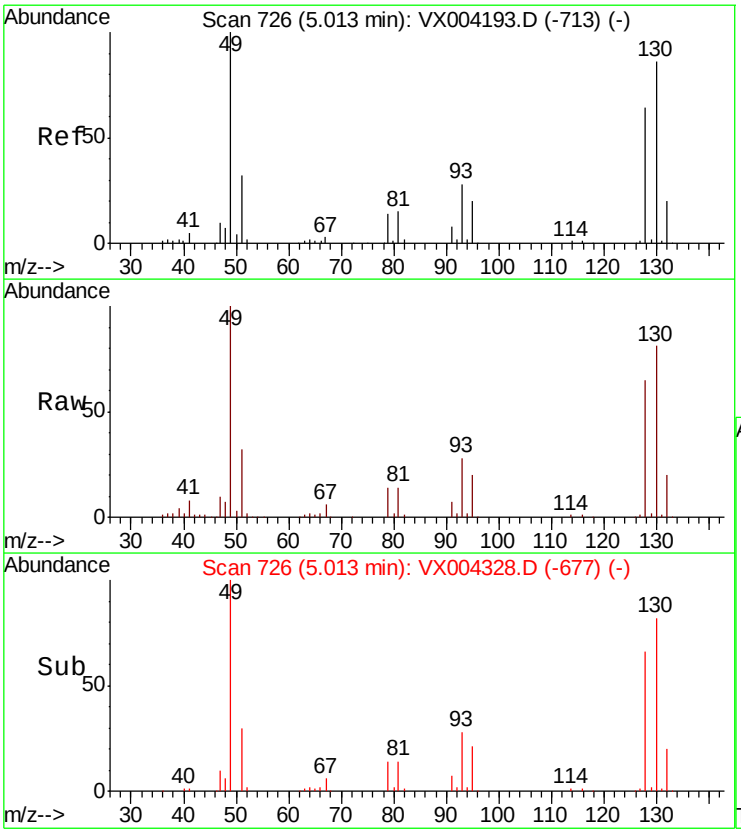
#27
cis-1,2-Dichloroethene
Concen: 49.45 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 155792

Ion	Ratio	Lower	Upper
96	100		
61	138.5	0.0	282.6
98	64.5	0.0	130.2

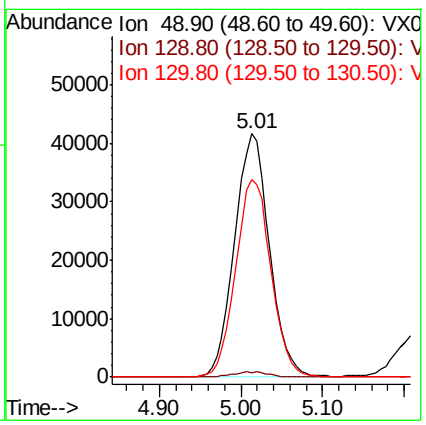


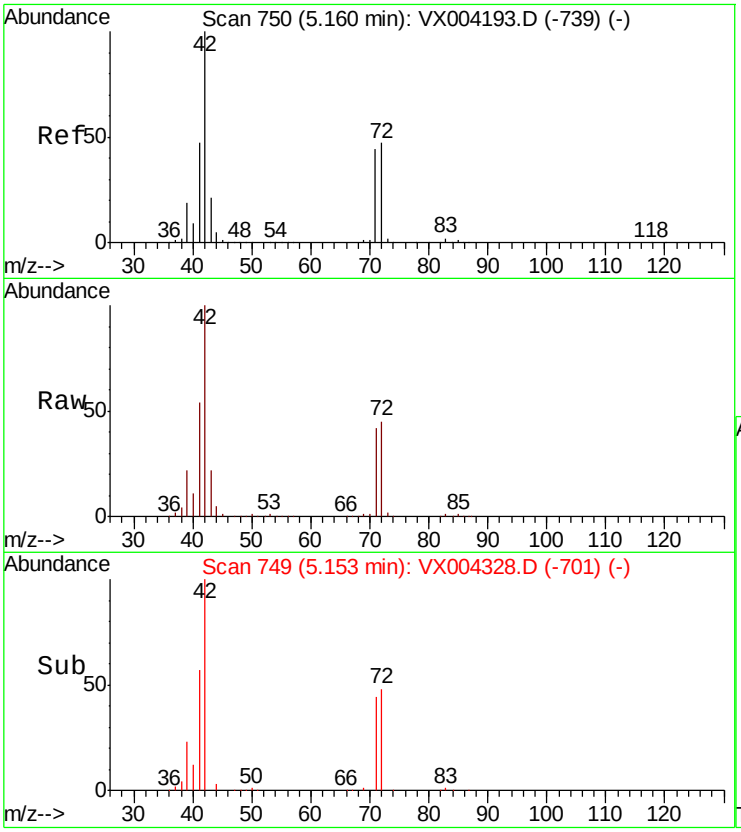


#28
Bromochloromethane
Concen: 55.83 ug/l
RT: 5.01 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 49 Resp: 124001

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	82.1	67.5	101.3



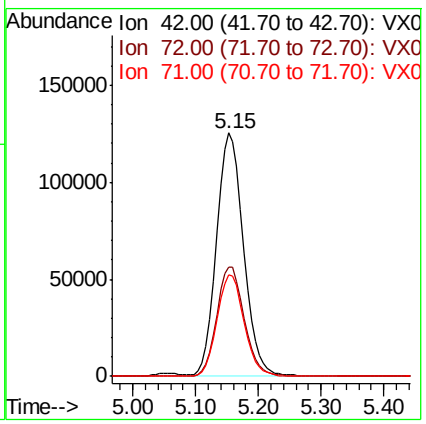


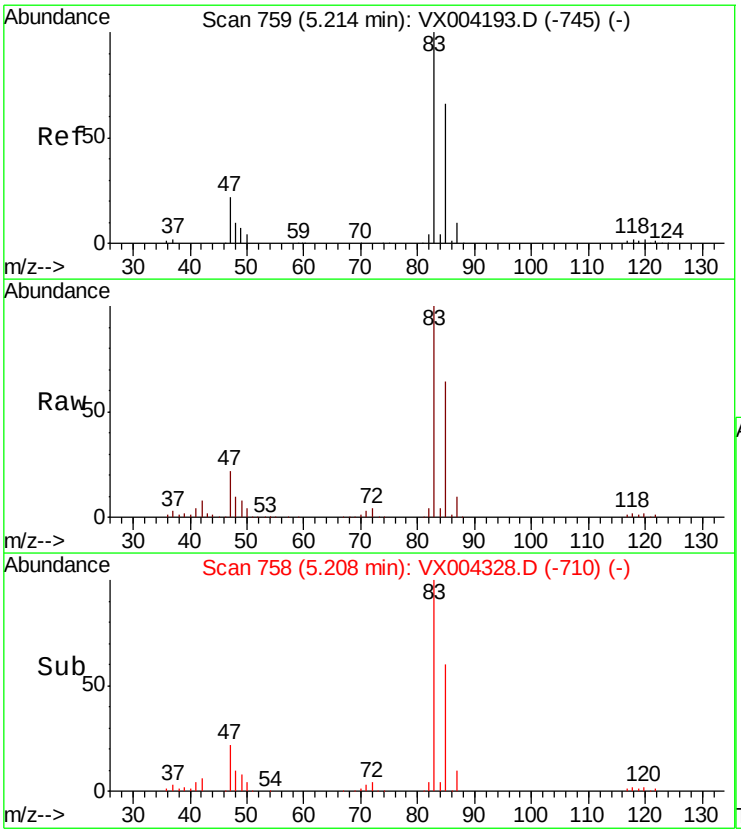
#29
Tetrahydrofuran
Concen: 280.58 ug/l
RT: 5.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 372203

Ion	Ratio	Lower	Upper
42	100		
72	46.2	37.4	56.0
71	42.1	34.5	51.7

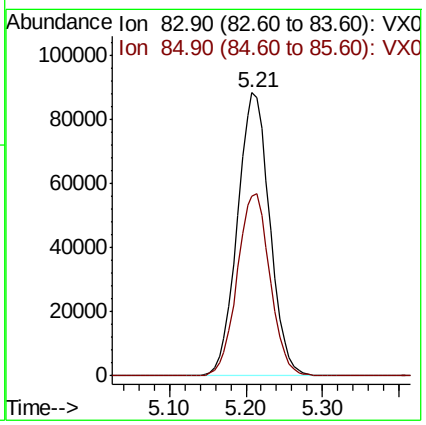


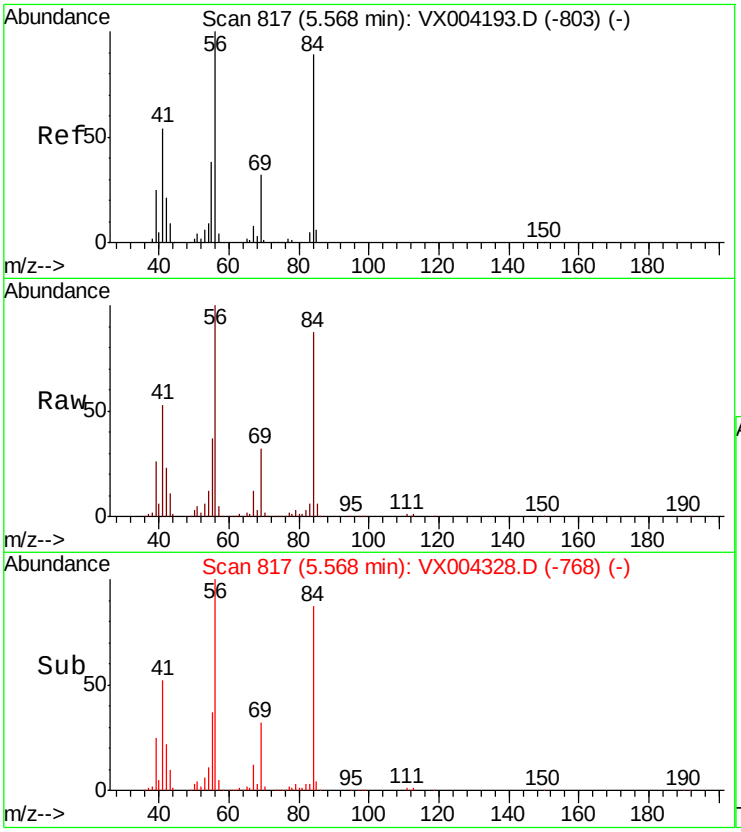


#30
Chloroform
Concen: 51.60 ug/l
RT: 5.21 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 83 Resp: 259556

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.6	79.0



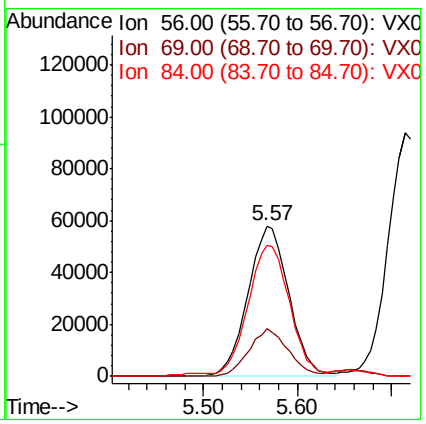


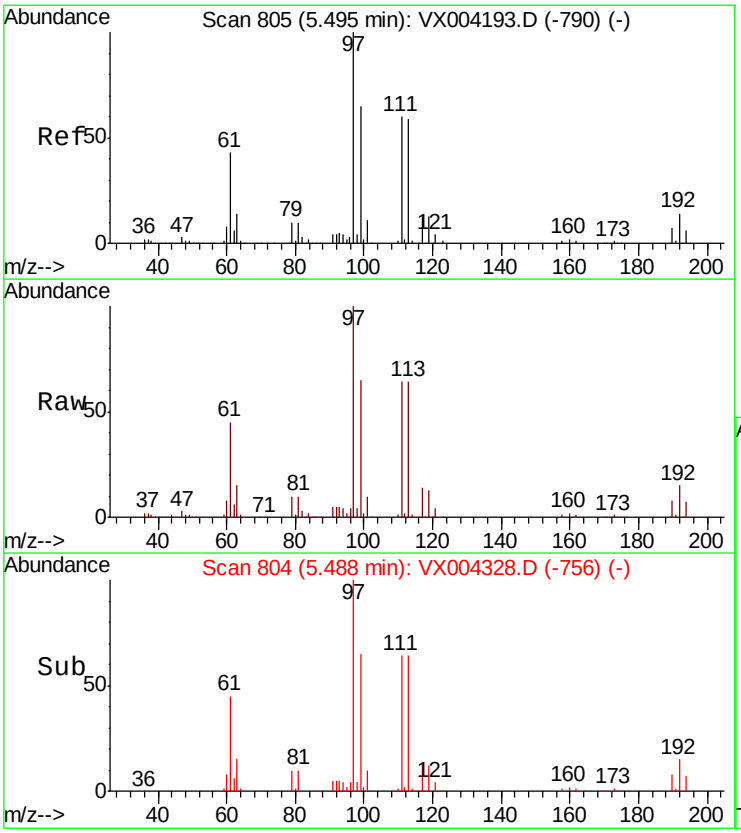
#31
Cyclohexane
Concen: 40.75 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 176379

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.4	38.2
84	85.4	71.4	107.2

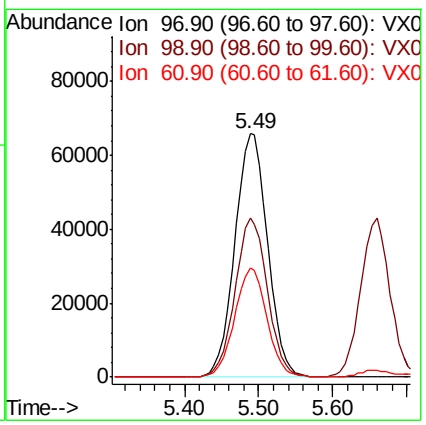


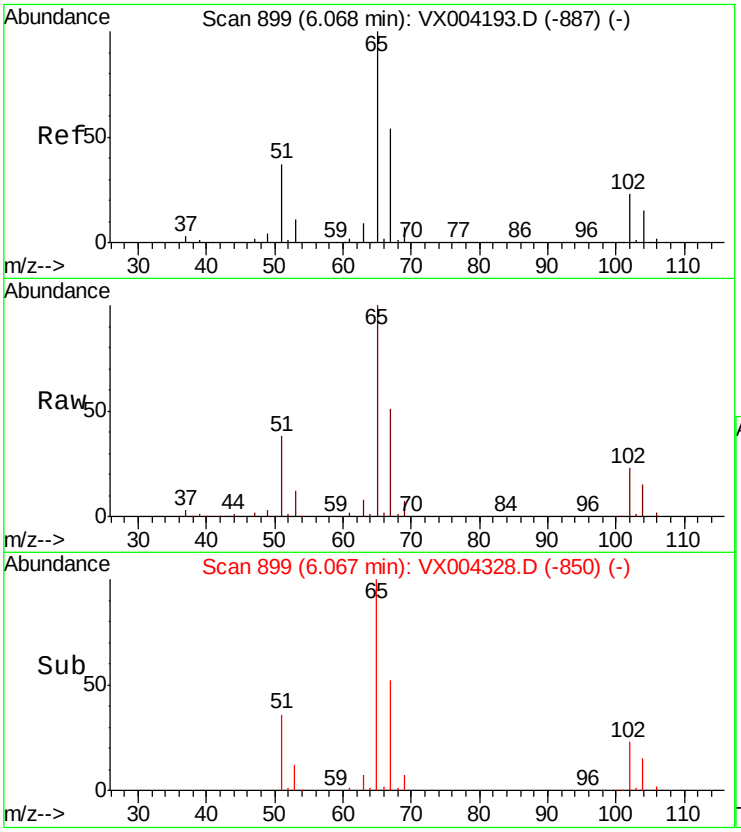


#32
1,1,1-Trichloroethane
Concen: 48.43 ug/l
RT: 5.49 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 97 Resp: 203141

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.0	78.0
61	44.5	34.9	52.3



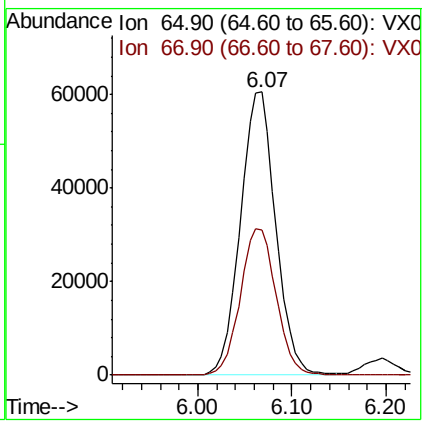


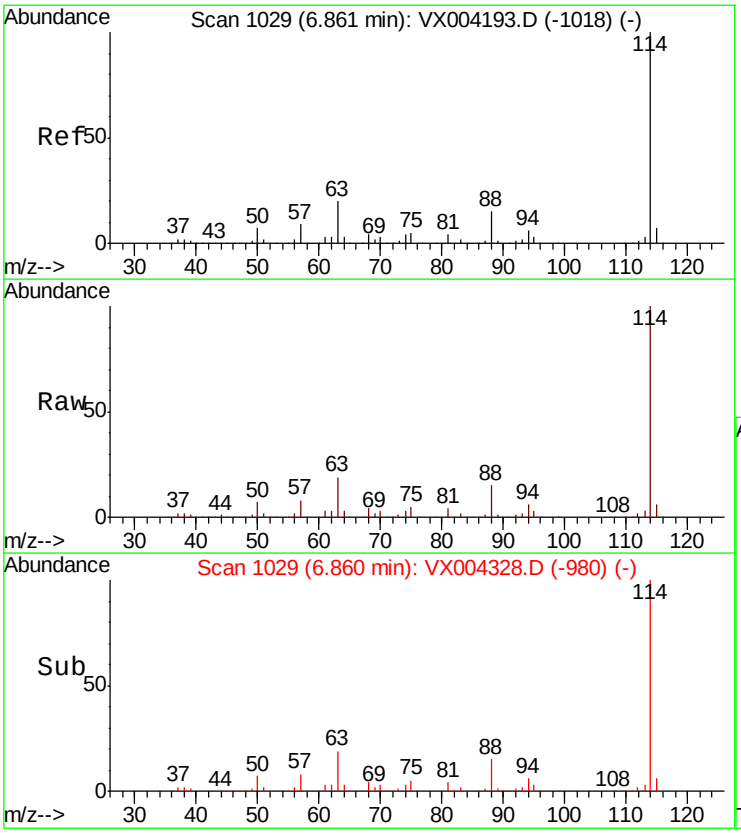
#33
1,2-Dichloroethane-d4
Concen: 51.38 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 158639

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	106.8

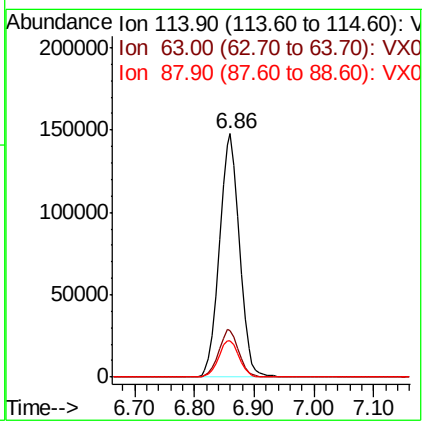


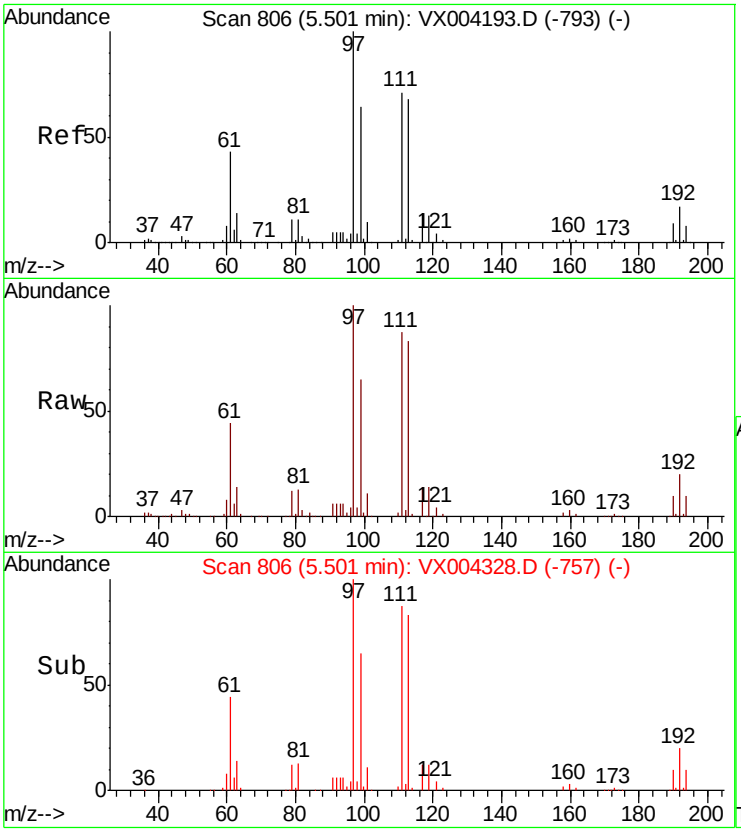


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:114 Resp: 345398

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.0
88	14.8	0.0	30.4



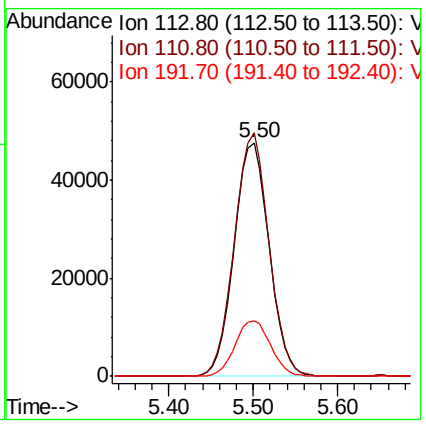


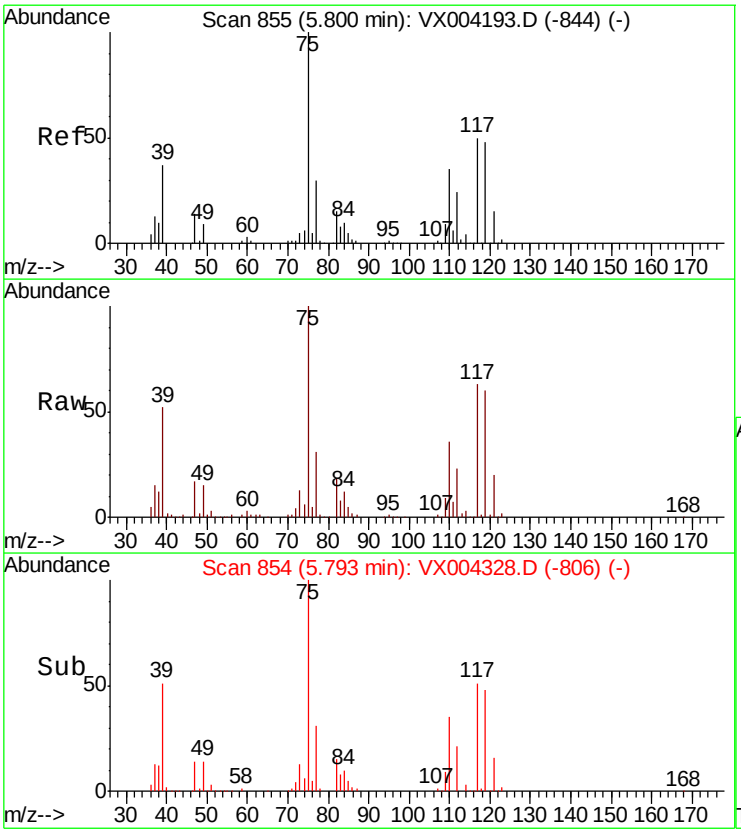
#35
Dibromofluoromethane
Concen: 52.19 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 134094

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.4	123.6
192	24.1	19.4	29.2

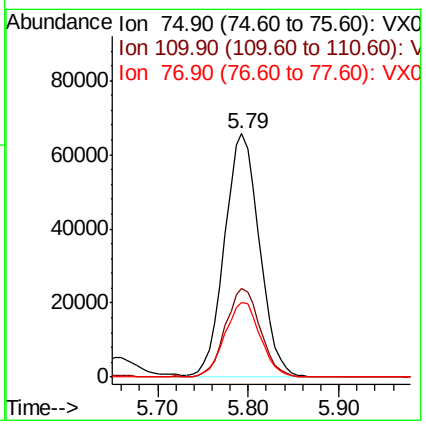


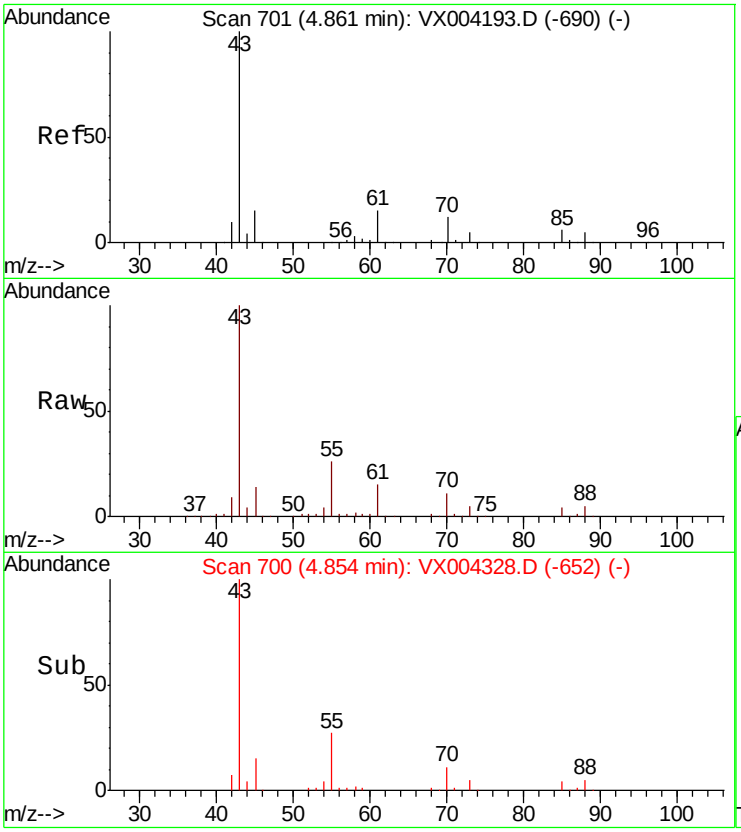


#36
1,1-Dichloropropene
Concen: 45.09 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 75 Resp: 175076

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.0	54.0
77	31.4	24.6	36.8



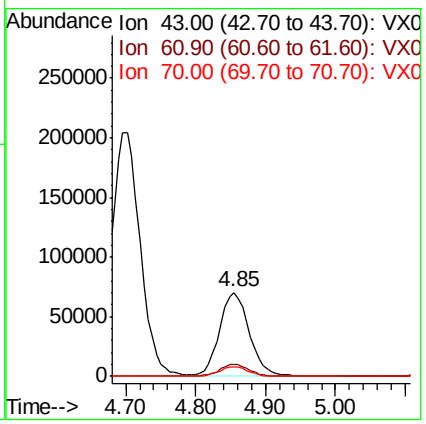


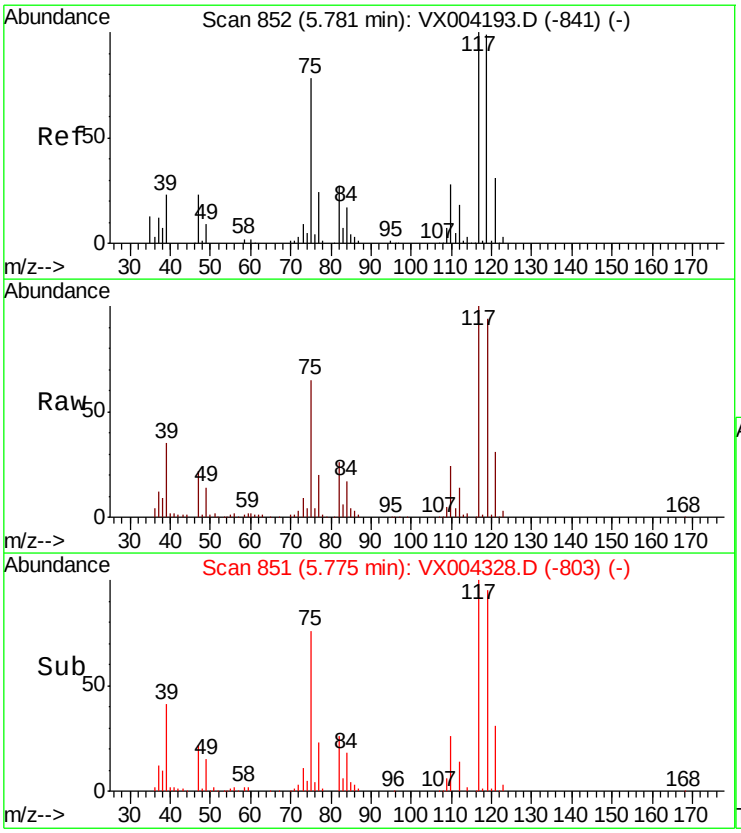
#37
Ethyl Acetate
Concen: 54.26 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 207221

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.5	17.3
70	11.4	9.0	13.6

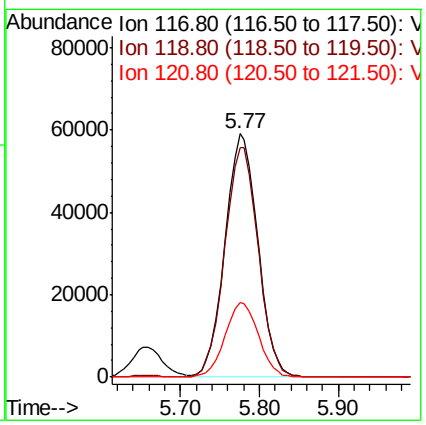


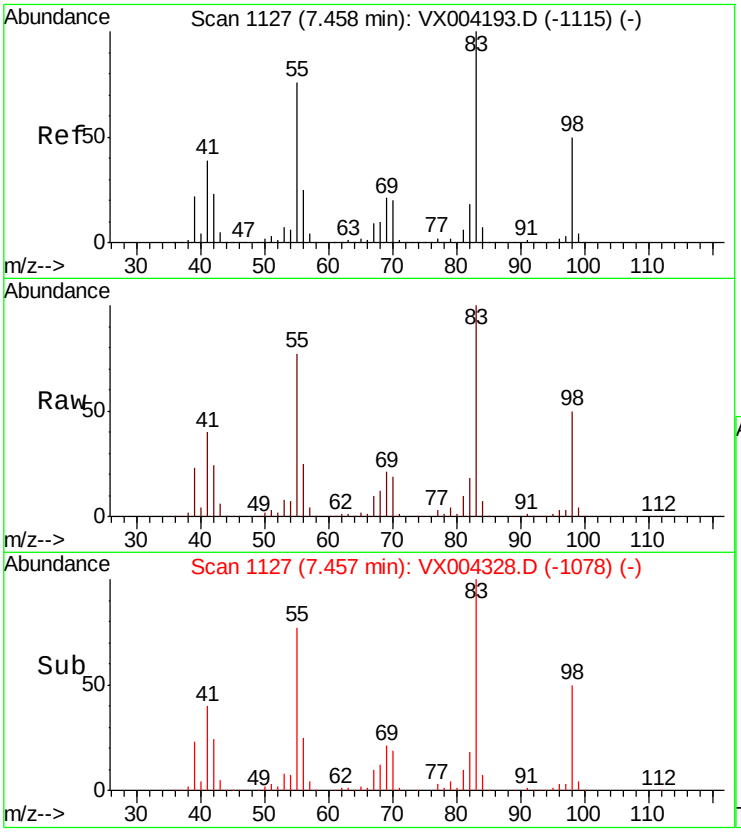


#38
Carbon Tetrachloride
Concen: 46.97 ug/l
RT: 5.77 min Scan# 851
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:117 Resp: 171567

Ion	Ratio	Lower	Upper
117	100		
119	94.4	78.8	118.2
121	30.8	24.9	37.3



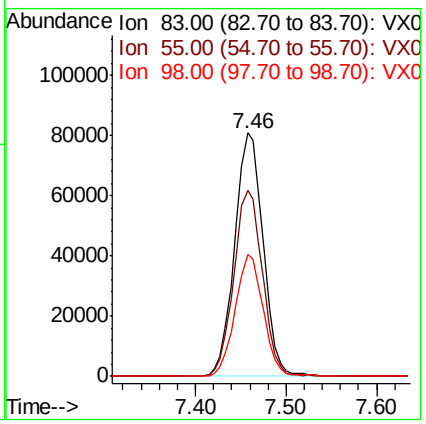


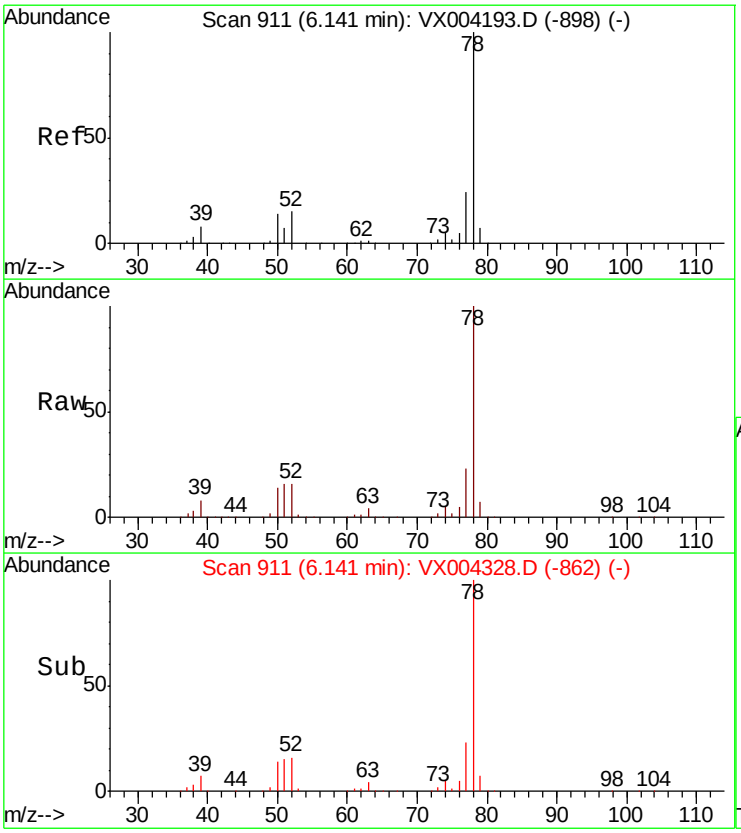
#39
Methylcyclohexane
Concen: 39.69 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 175982

Ion	Ratio	Lower	Upper
83	100		
55	76.6	61.0	91.4
98	50.0	39.6	59.4

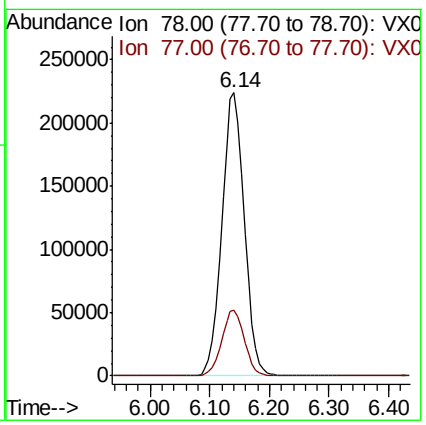


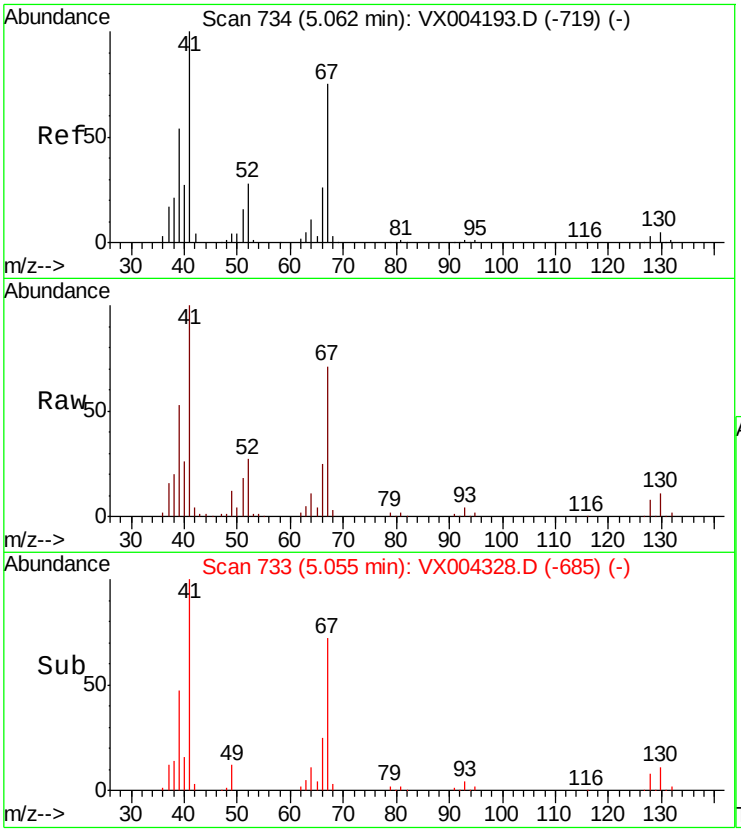


#40
Benzene
Concen: 50.43 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 78 Resp: 585105

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.4



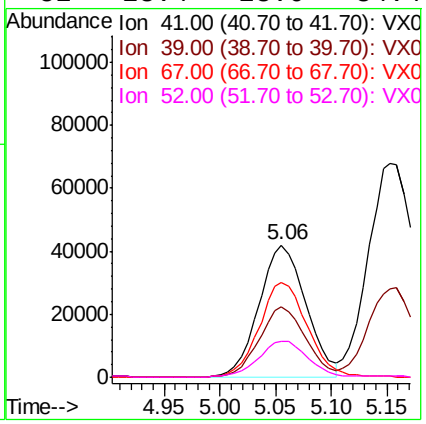


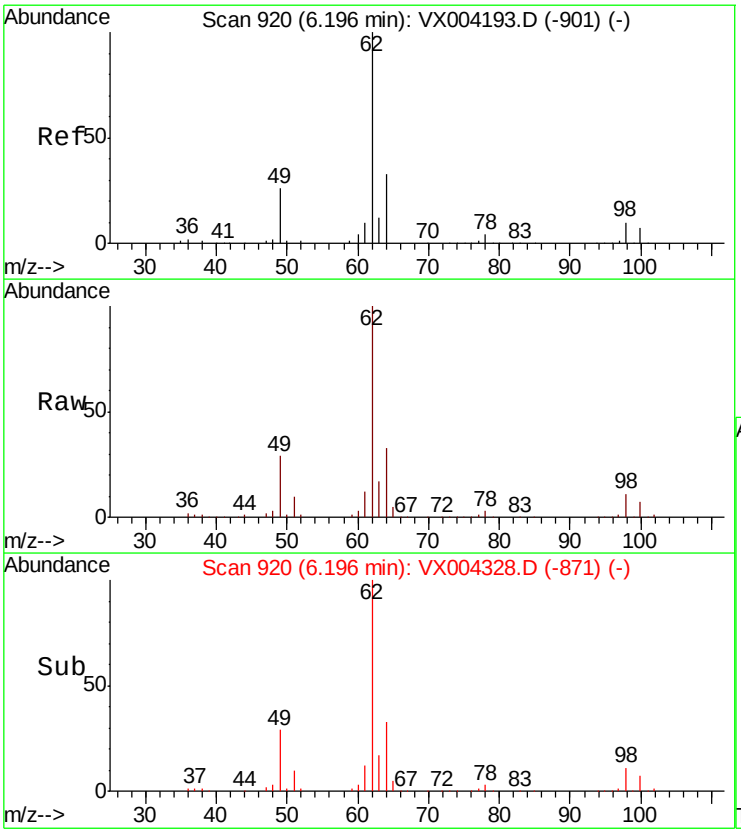
#41
Methacrylonitrile
Concen: 55.61 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 123099

Ion	Ratio	Lower	Upper
41	100		
39	52.4	42.4	63.6
67	74.2	59.2	88.8
52	28.4	23.0	34.4

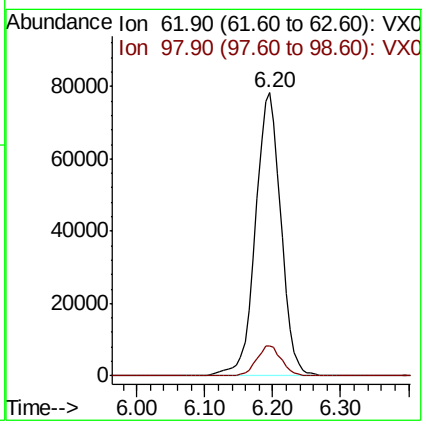


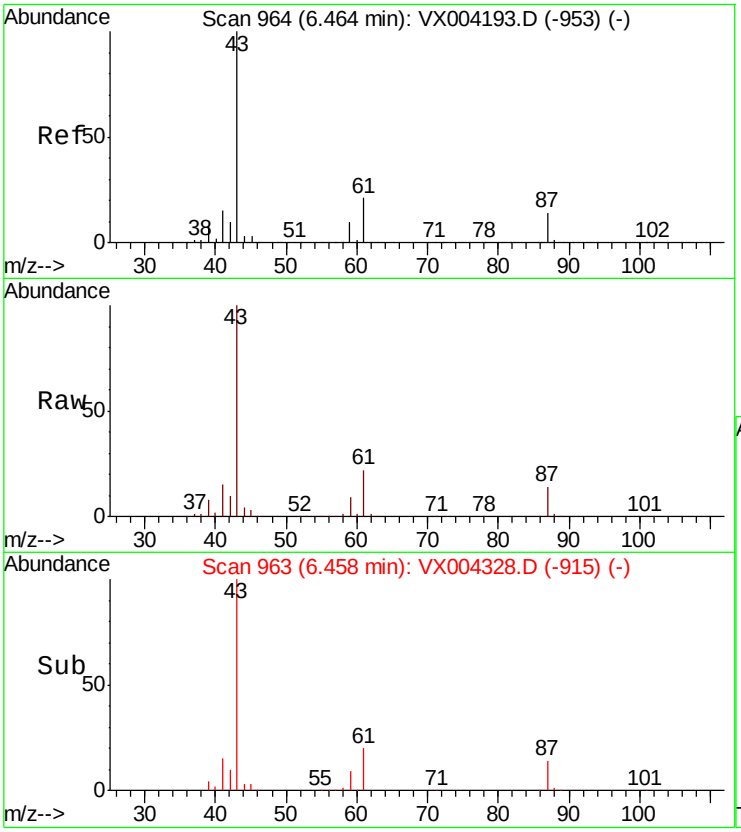


#42
1,2-Dichloroethane
Concen: 51.67 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 62 Resp: 204499

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.6



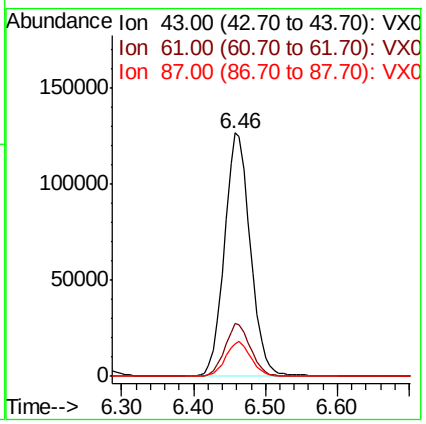


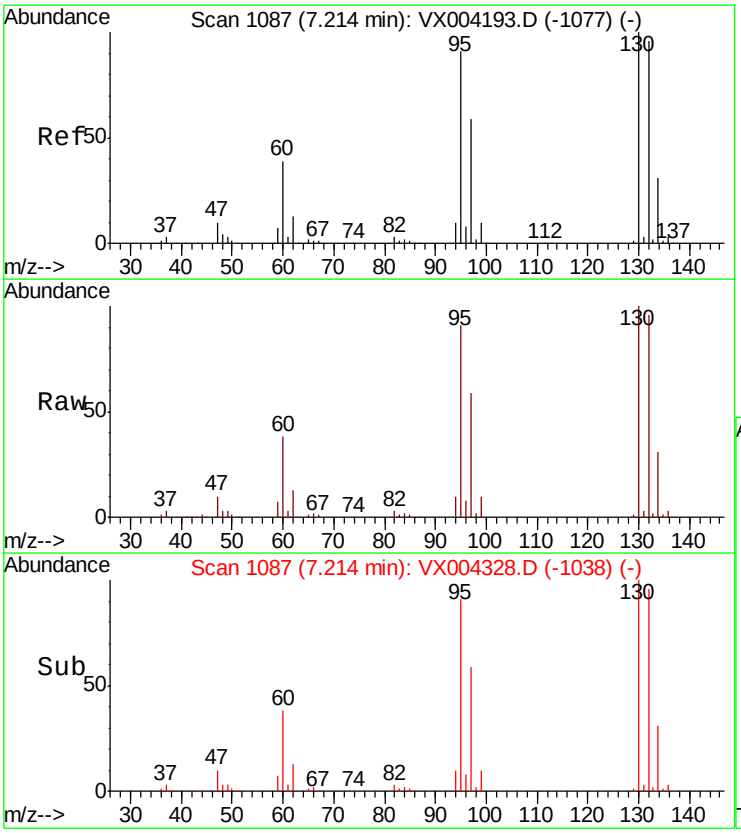
#43
Isopropyl Acetate
Concen: 53.88 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 316172

Ion	Ratio	Lower	Upper
43	100		
61	21.5	17.0	25.4
87	14.0	11.4	17.2

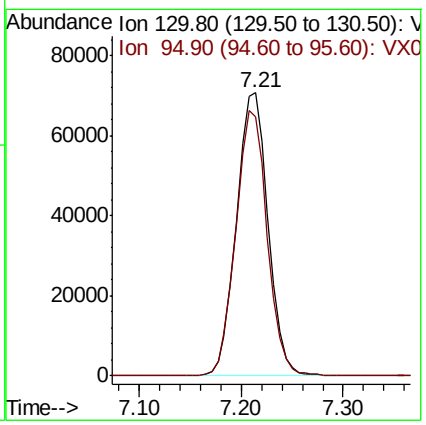


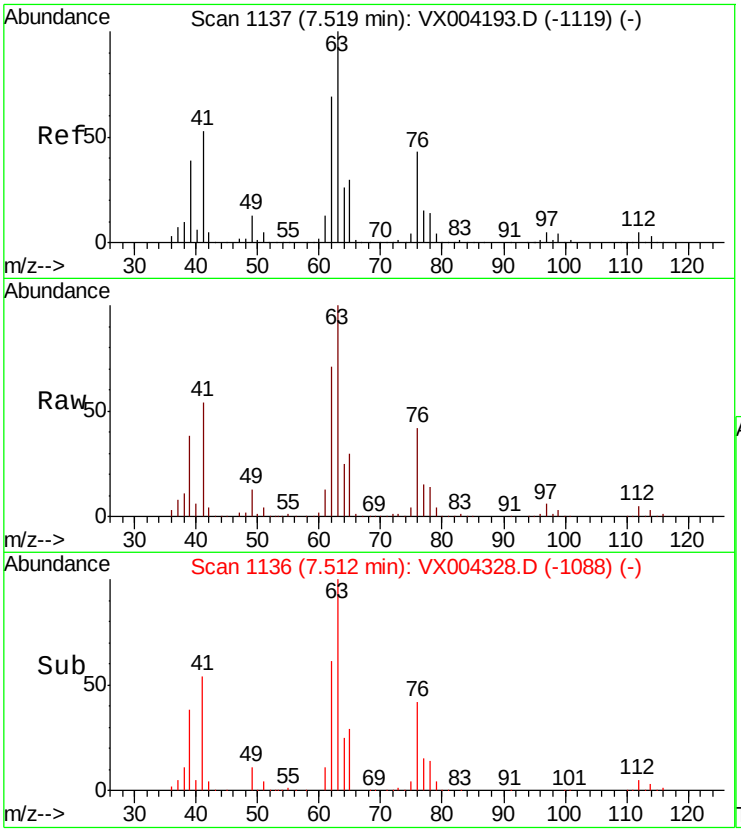


#44
Trichloroethene
Concen: 47.42 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:130 Resp: 152309

Ion	Ratio	Lower	Upper
130	100		
95	91.4	0.0	181.6



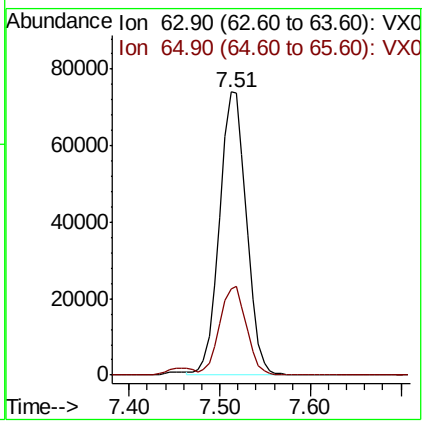


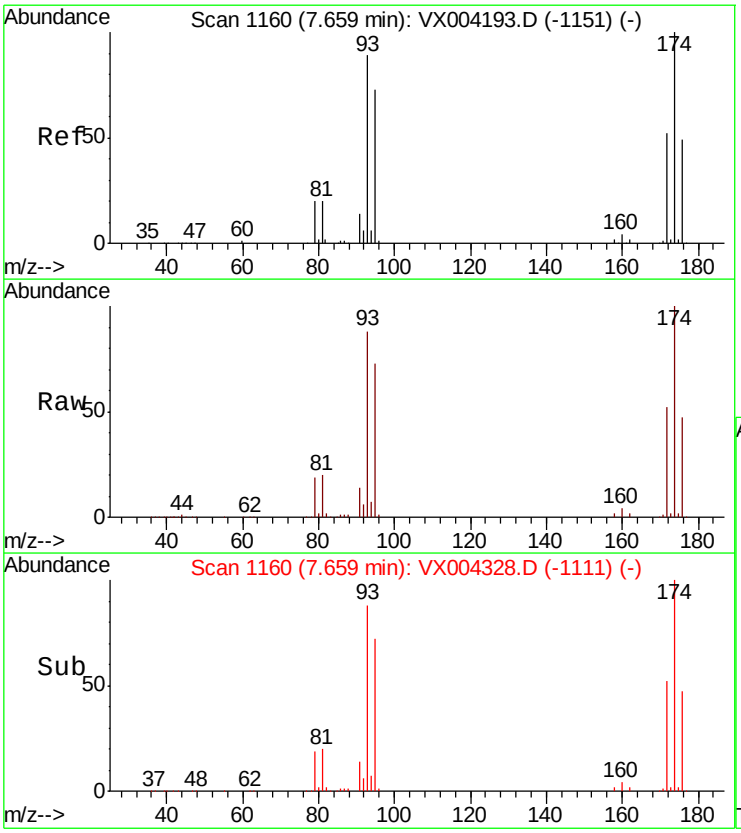
#45
1,2-Dichloropropane
Concen: 52.98 ug/l
RT: 7.51 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 153859

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.3	36.5

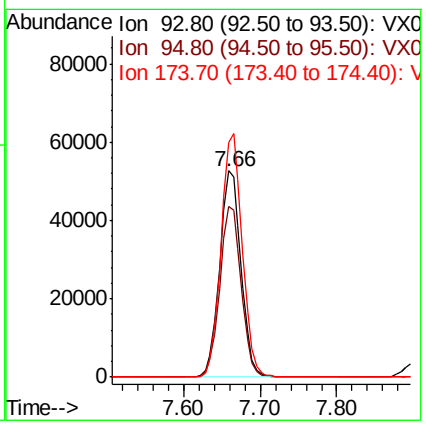


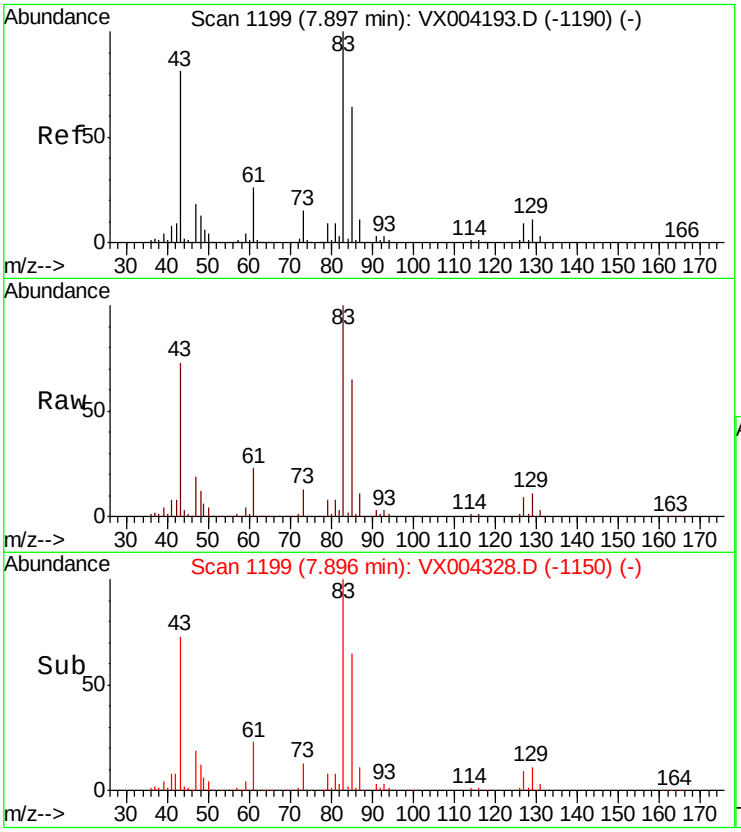


#46
Dibromomethane
Concen: 52.28 ug/l
RT: 7.66 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 93 Resp: 101094

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.5	98.3
174	117.7	94.2	141.4



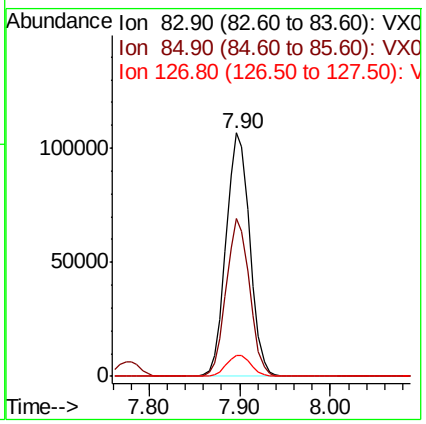


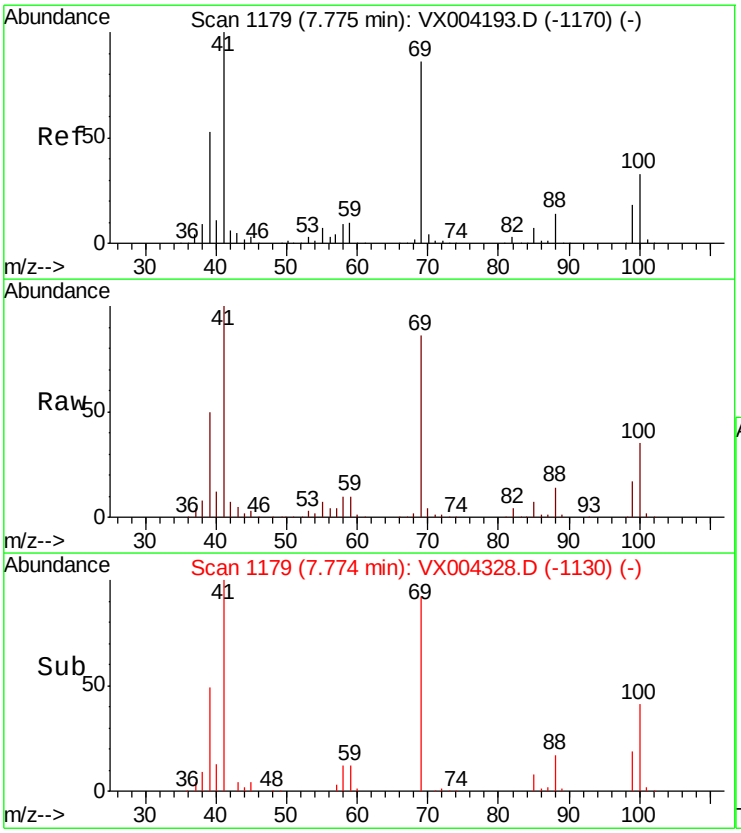
#47
Bromodichloromethane
Concen: 53.68 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 193144

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.9	76.3
127	8.7	7.3	10.9

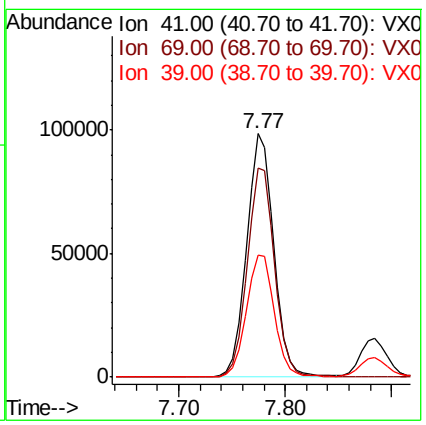


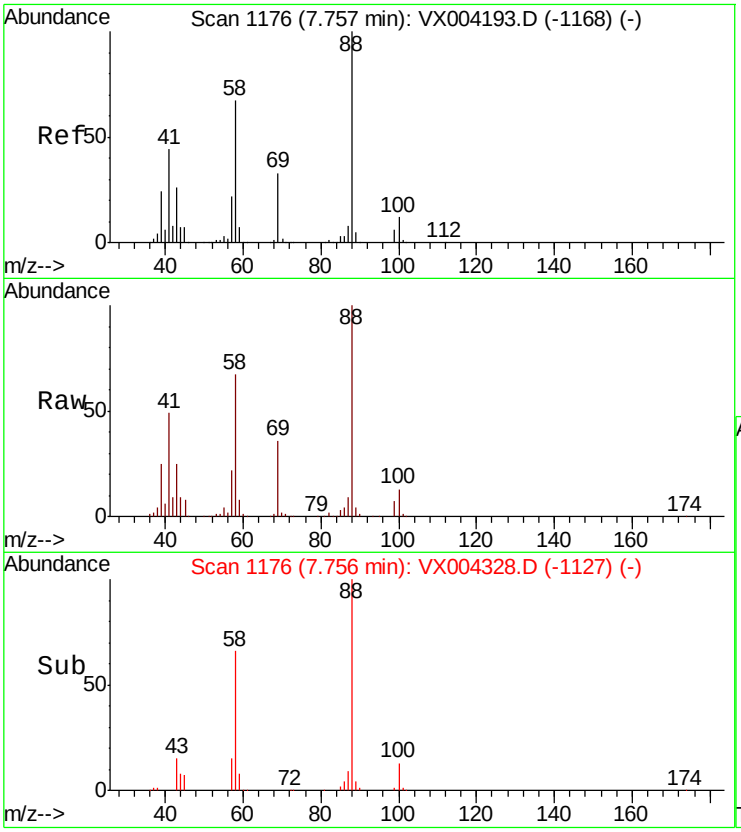


#48
Methyl methacrylate
Concen: 55.92 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 41 Resp: 175598

Ion	Ratio	Lower	Upper
41	100		
69	87.2	70.2	105.4
39	52.1	42.7	64.1



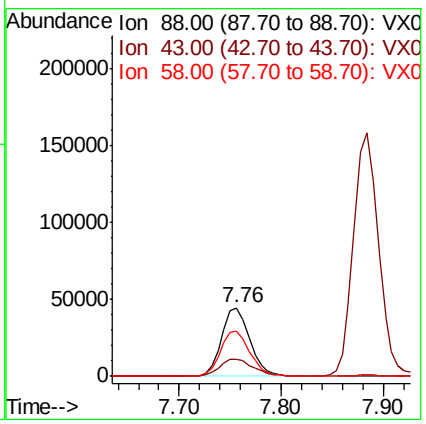


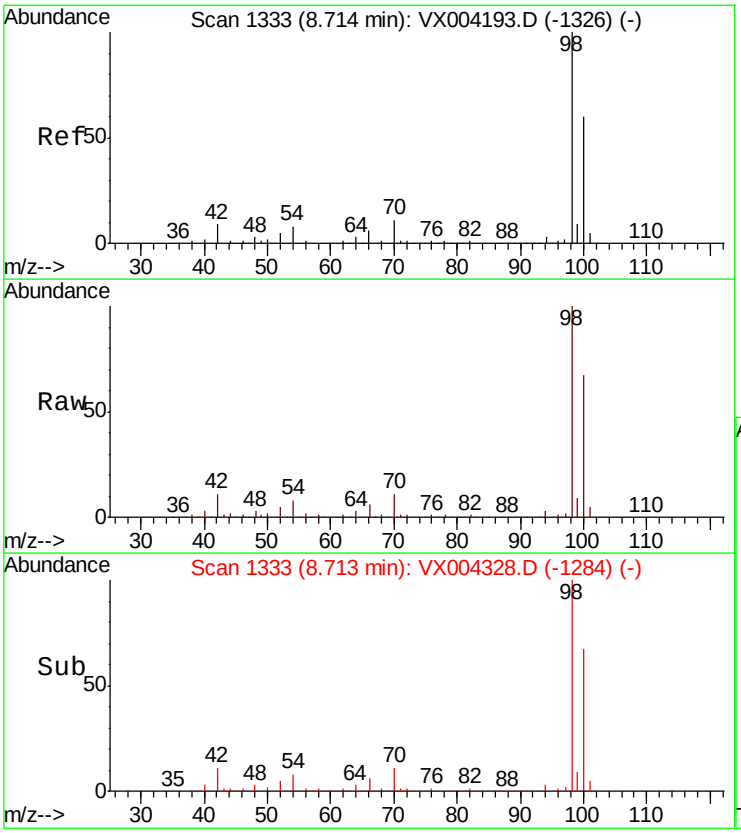
#49
1,4-Dioxane
Concen: 1204.37 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 85860

Ion	Ratio	Lower	Upper
88	100		
43	29.9	24.7	37.1
58	68.7	55.3	82.9

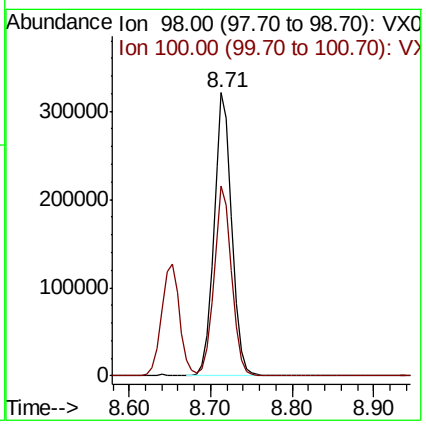


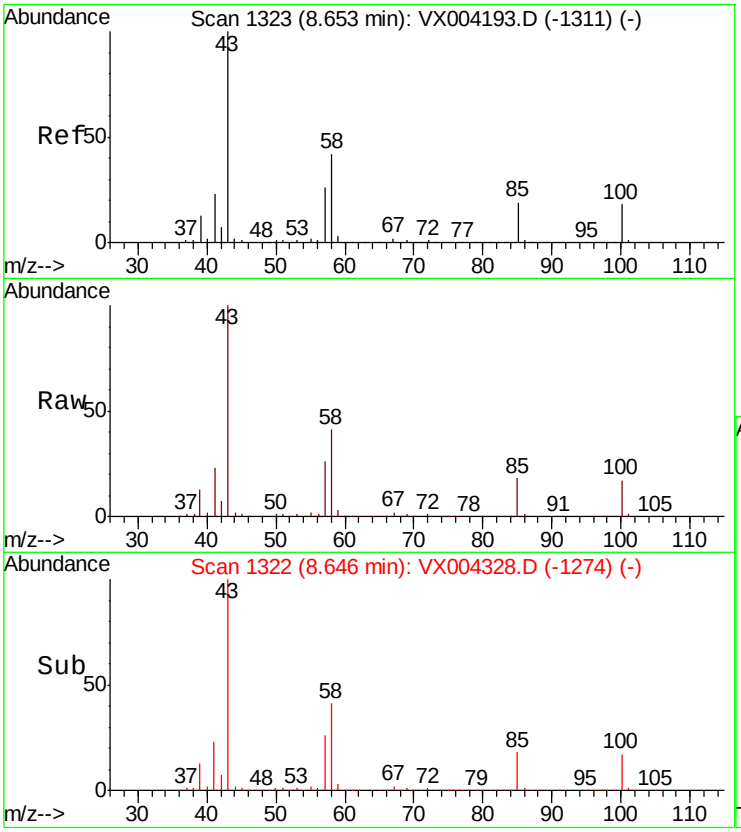


#50
Toluene-d8
Concen: 50.61 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 98 Resp: 490839

Ion	Ratio	Lower	Upper
98	100		
100	66.7	52.9	79.3



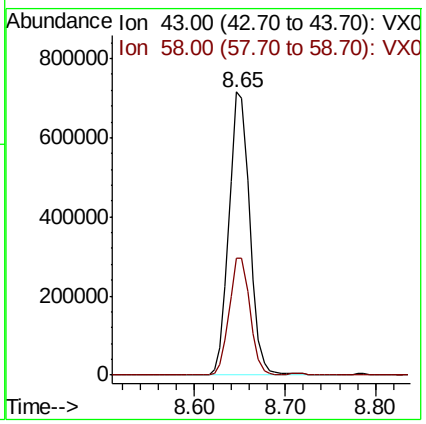


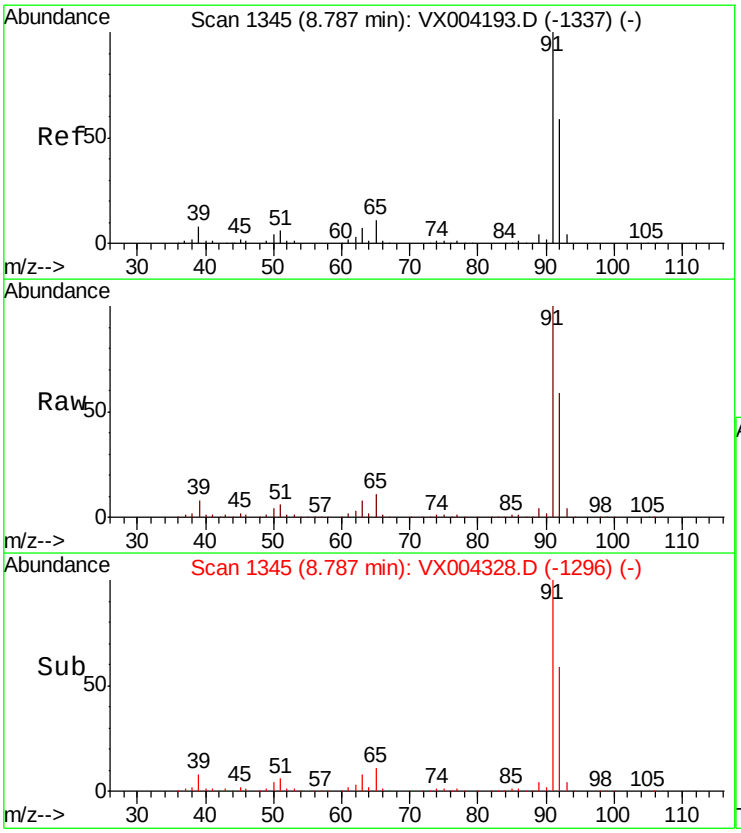
#51
4-Methyl-2-Pentanone
Concen: 267.22 ug/l
RT: 8.65 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1139327

Ion	Ratio	Lower	Upper
43	100		
58	41.4	33.1	49.7

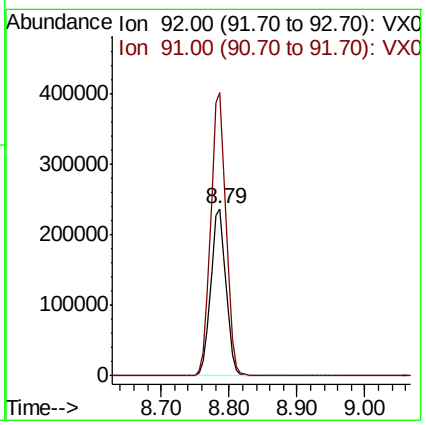


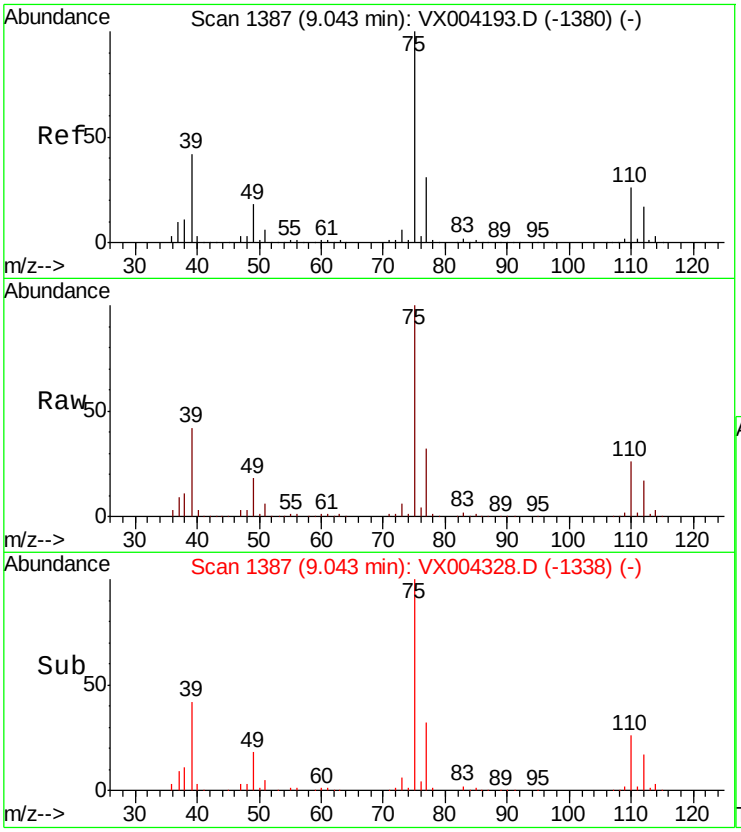


#52
Toluene
Concen: 50.93 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 92 Resp: 369924

Ion	Ratio	Lower	Upper
92	100		
91	170.1	136.4	204.6



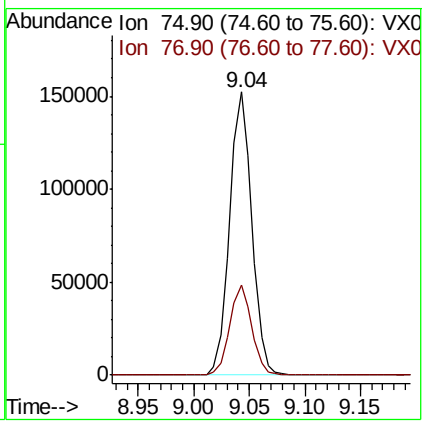


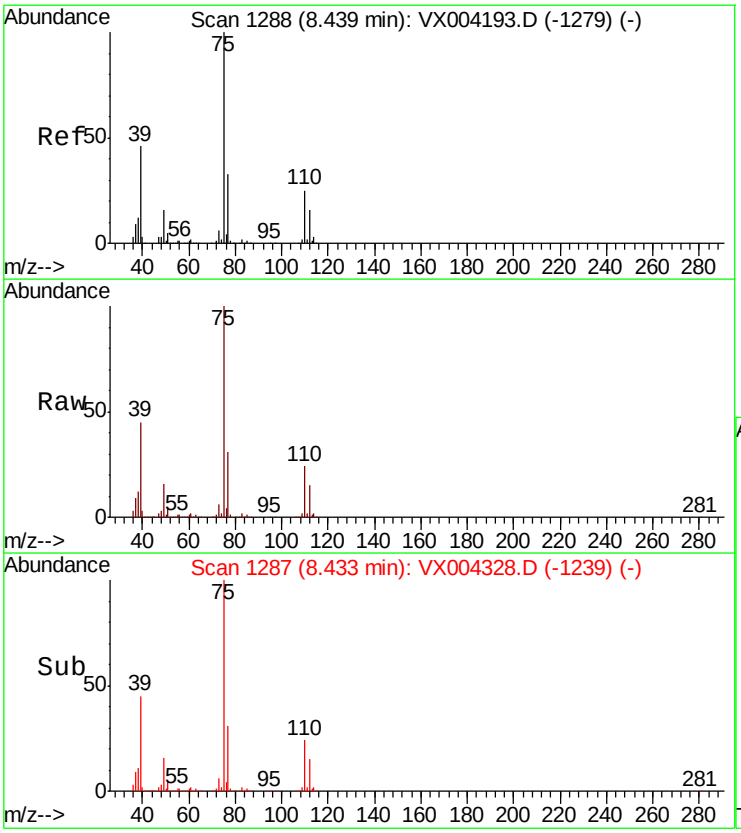
#53
t-1,3-Dichloropropene
Concen: 52.93 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 210348

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.6	37.0

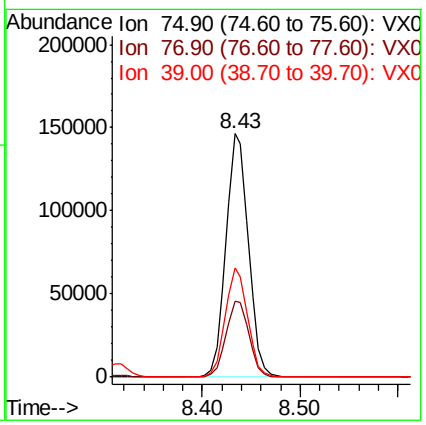


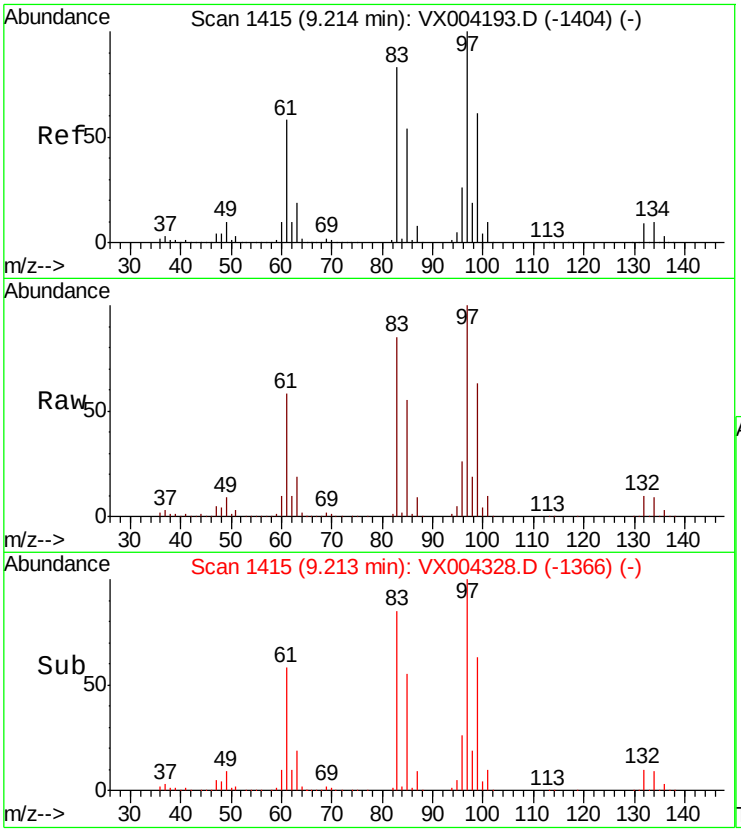


#54
cis-1,3-Dichloropropene
Concen: 53.70 ug/l
RT: 8.43 min Scan# 1287
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 75 Resp: 232432

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.2	39.2
39	44.9	36.4	54.6



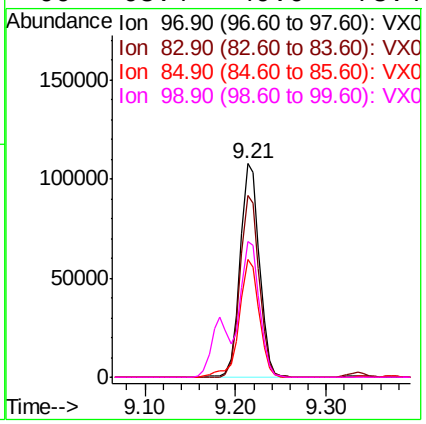


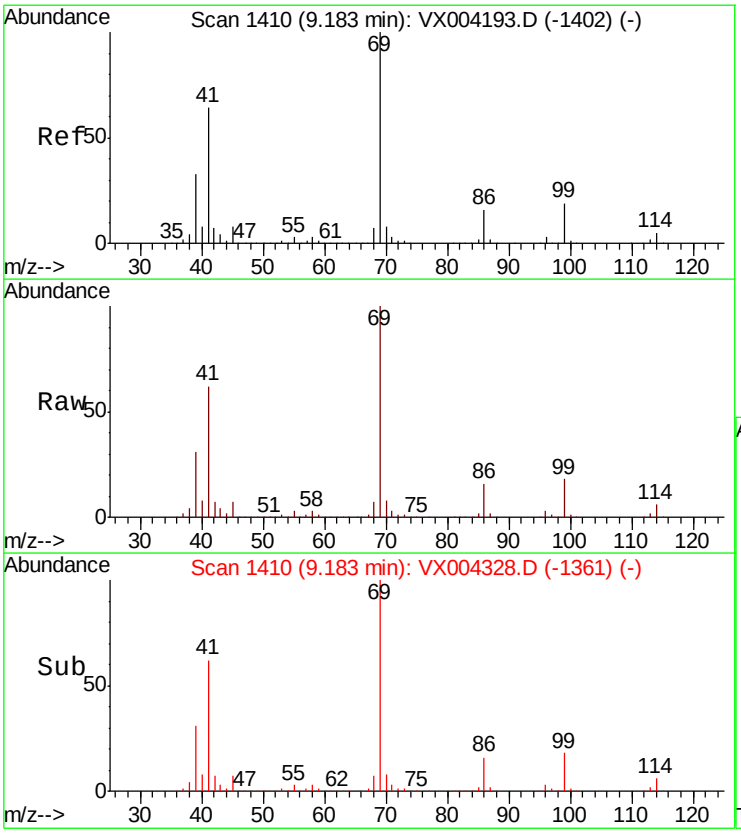
#55
1,1,2-Trichloroethane
Concen: 54.23 ug/l
RT: 9.21 min Scan# 1415
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 158987

Ion	Ratio	Lower	Upper
97	100		
83	85.3	66.4	99.6
85	54.9	43.3	64.9
99	63.4	49.0	73.4

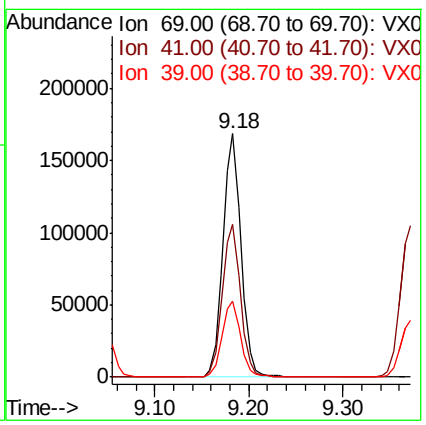


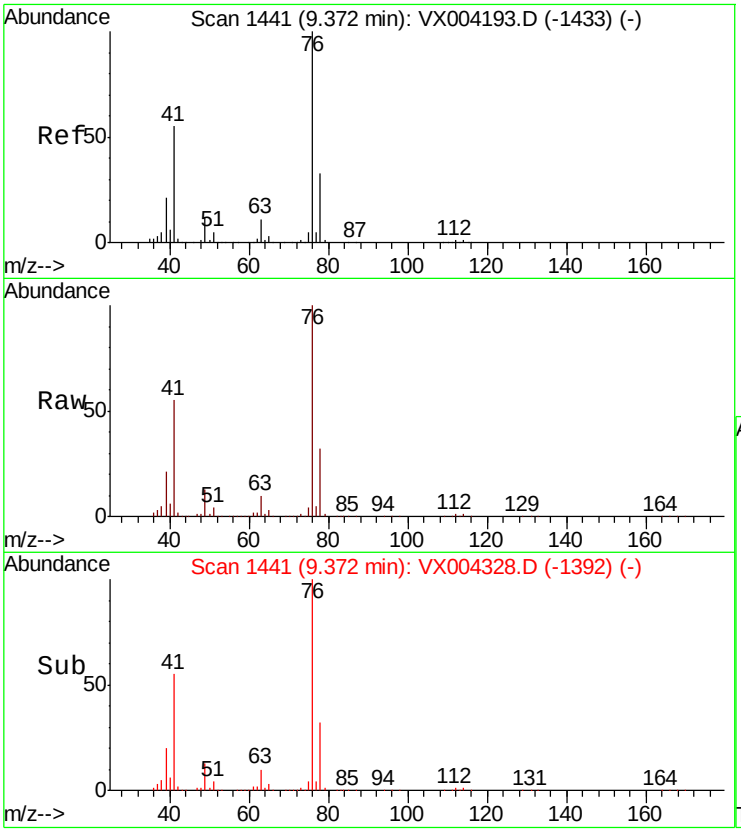


#56
Ethyl methacrylate
Concen: 55.95 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 69 Resp: 223294

Ion	Ratio	Lower	Upper
69	100		
41	63.5	51.0	76.4
39	31.7	26.1	39.1



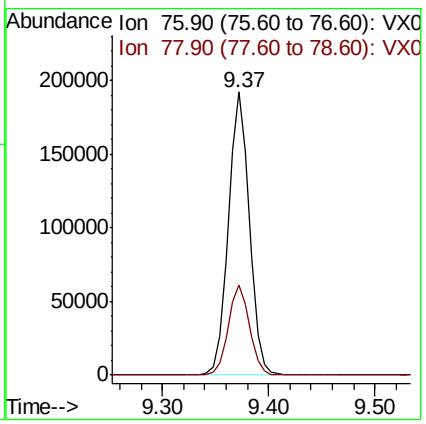


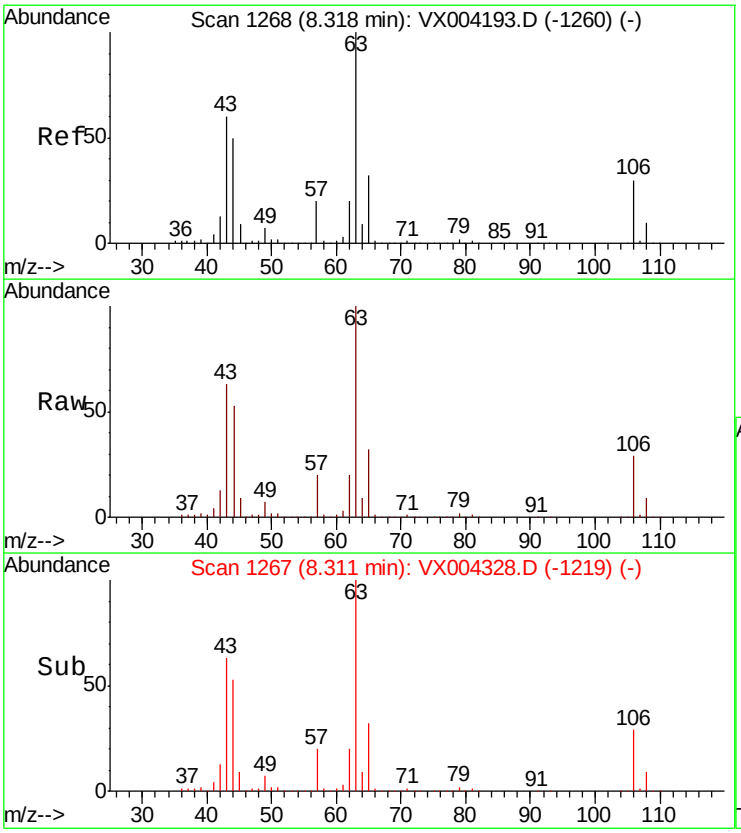
#57
1,3-Dichloropropane
Concen: 53.86 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 266165

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

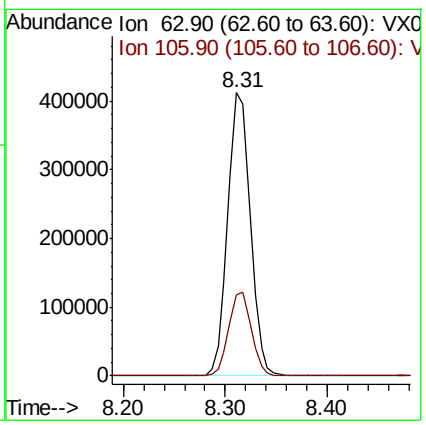


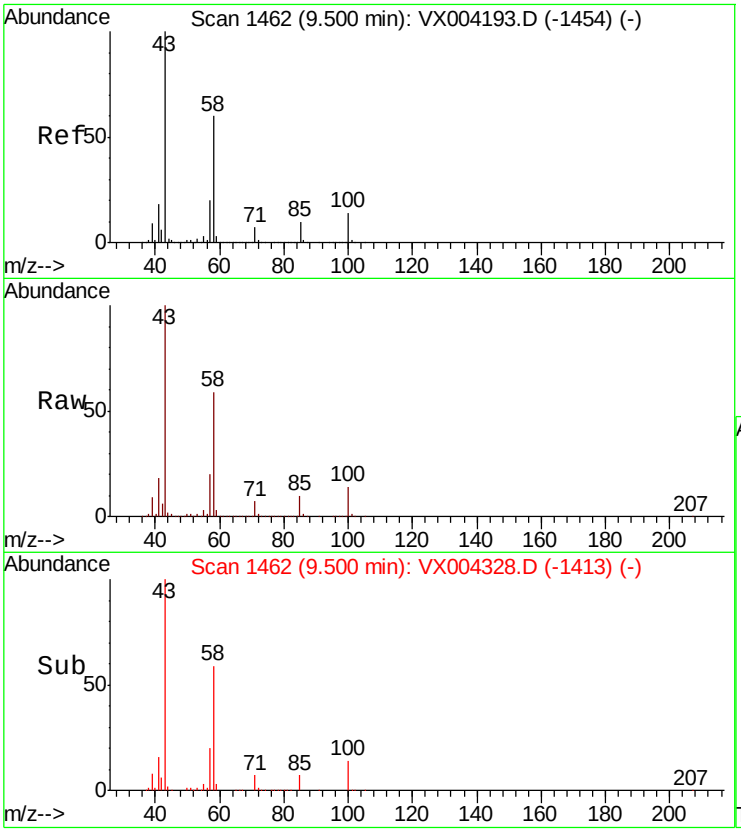


#58
2-Chloroethyl Vinyl ether
Concen: 308.58 ug/l
RT: 8.31 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 63 Resp: 631069

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.9	35.9



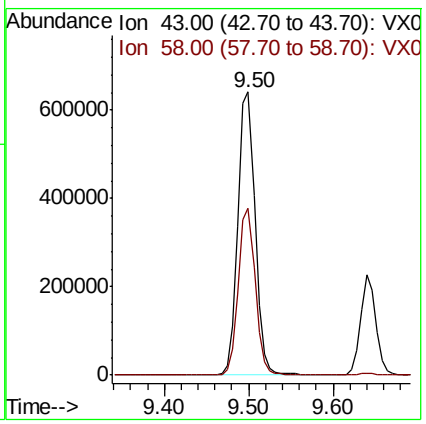


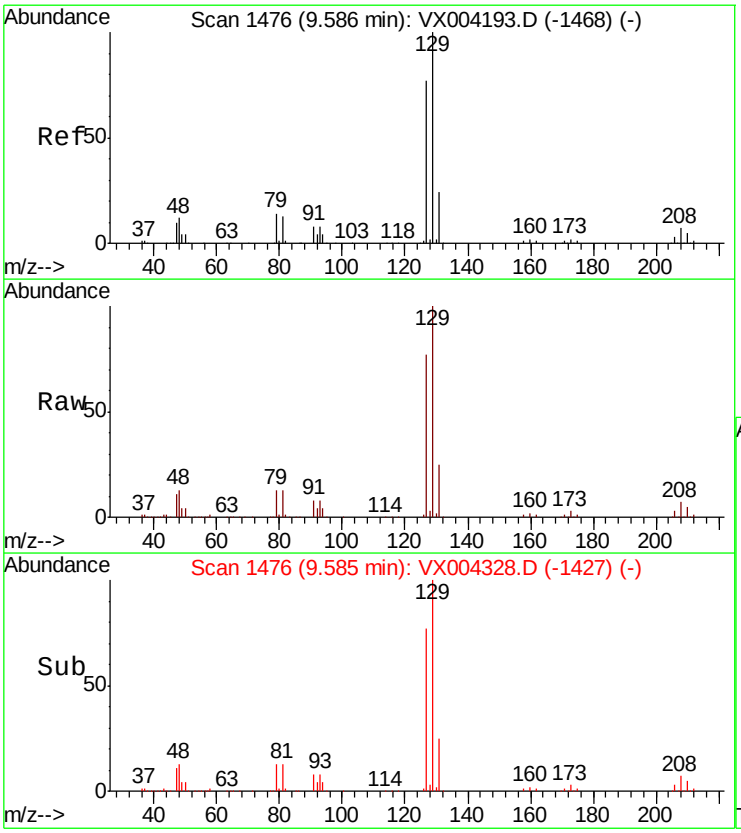
#59
2-Hexanone
Concen: 268.62 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 873747

Ion	Ratio	Lower	Upper
43	100		
58	57.9	29.0	87.0

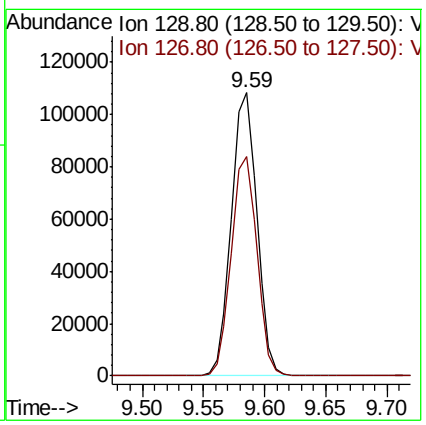


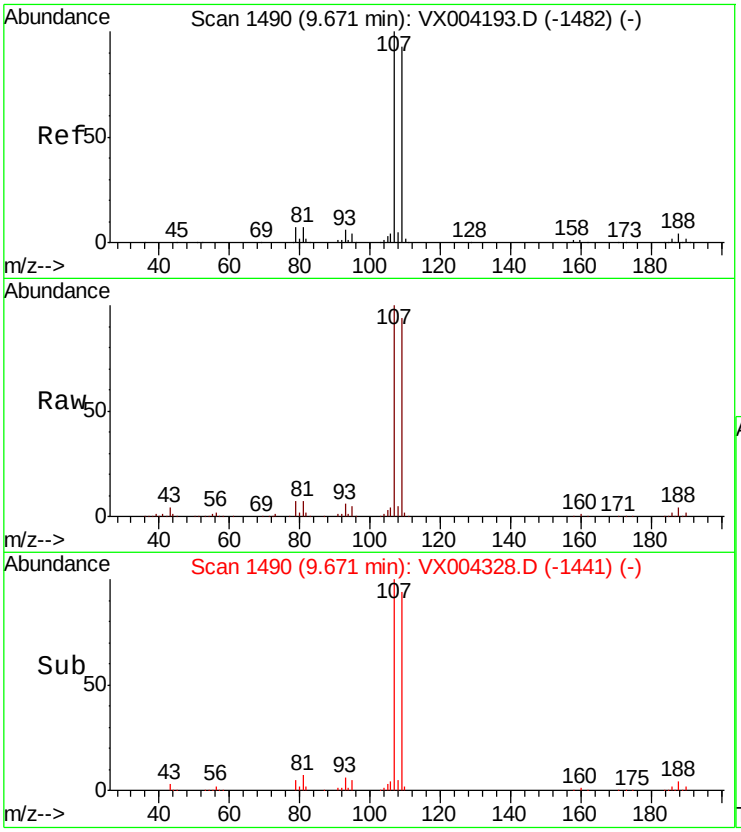


#60
Dibromochloromethane
Concen: 54.64 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:129 Resp: 156078

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.5	115.5



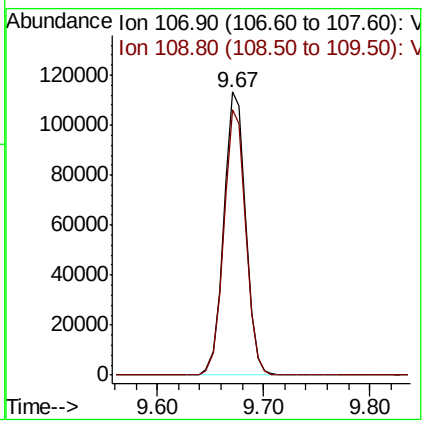


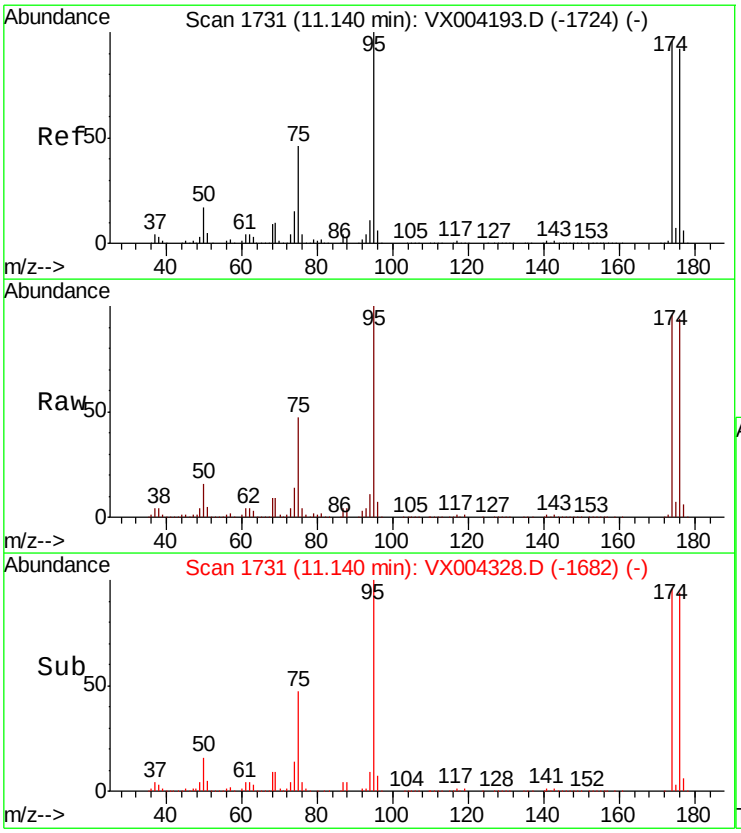
#61
1,2-Dibromoethane
Concen: 53.60 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 162625

Ion	Ratio	Lower	Upper
107	100		
109	94.2	76.0	114.0

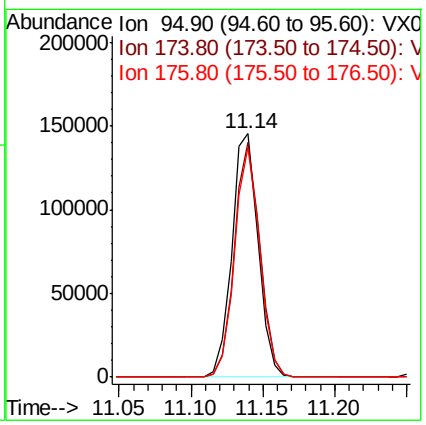


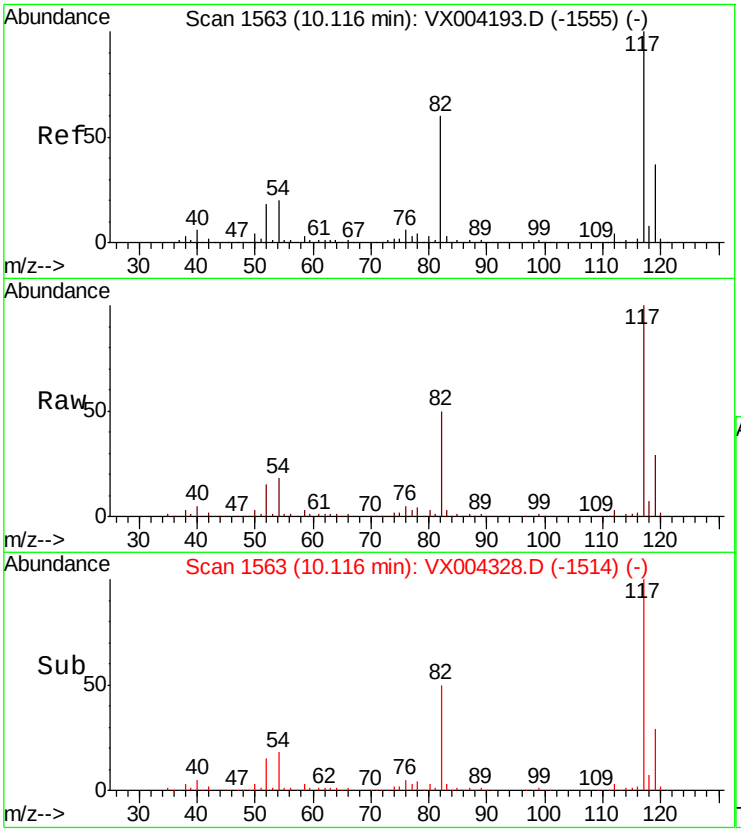


#62
4-Bromofluorobenzene
Concen: 51.47 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 95 Resp: 186258

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	185.2
176	89.8	0.0	178.6



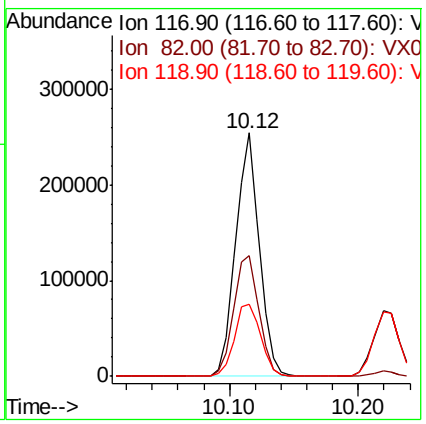


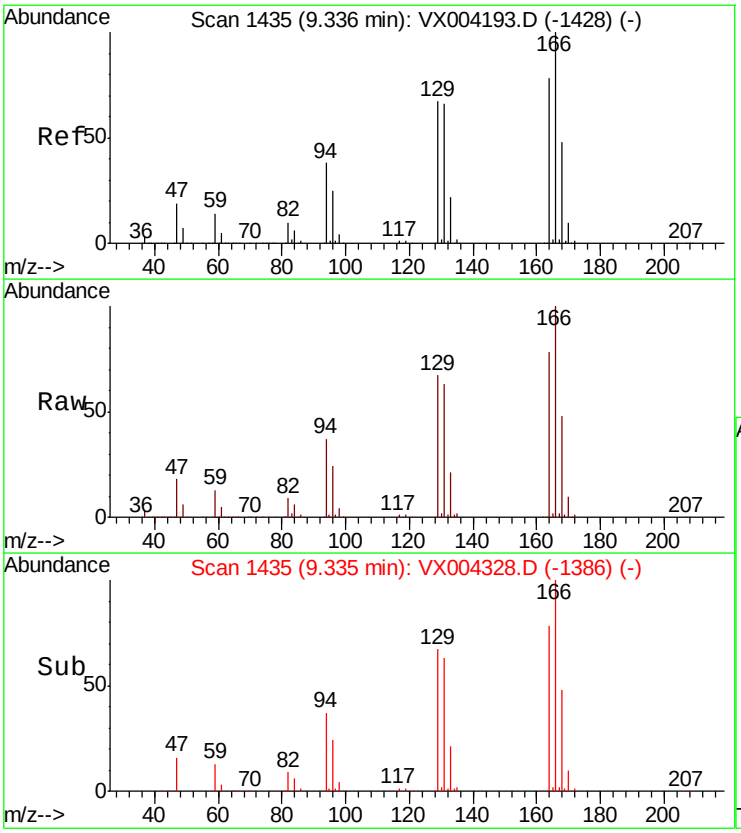
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 323389

Ion	Ratio	Lower	Upper
117	100		
82	49.8	47.8	71.6
119	29.4	29.3	43.9

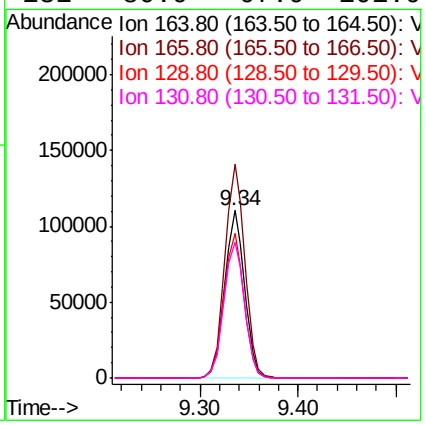


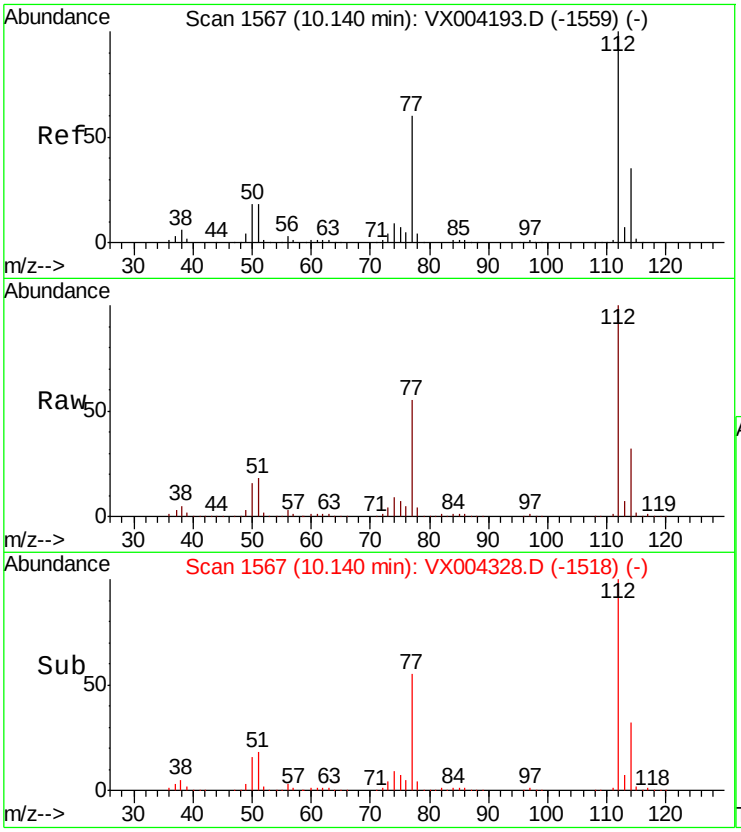


#64
Tetrachloroethene
Concen: 48.73 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:164 Resp: 155675

Ion	Ratio	Lower	Upper
164	100		
166	127.8	102.8	154.2
129	86.3	69.4	104.0
131	80.9	67.9	101.9



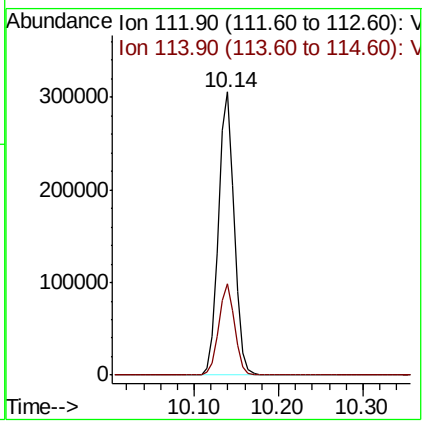


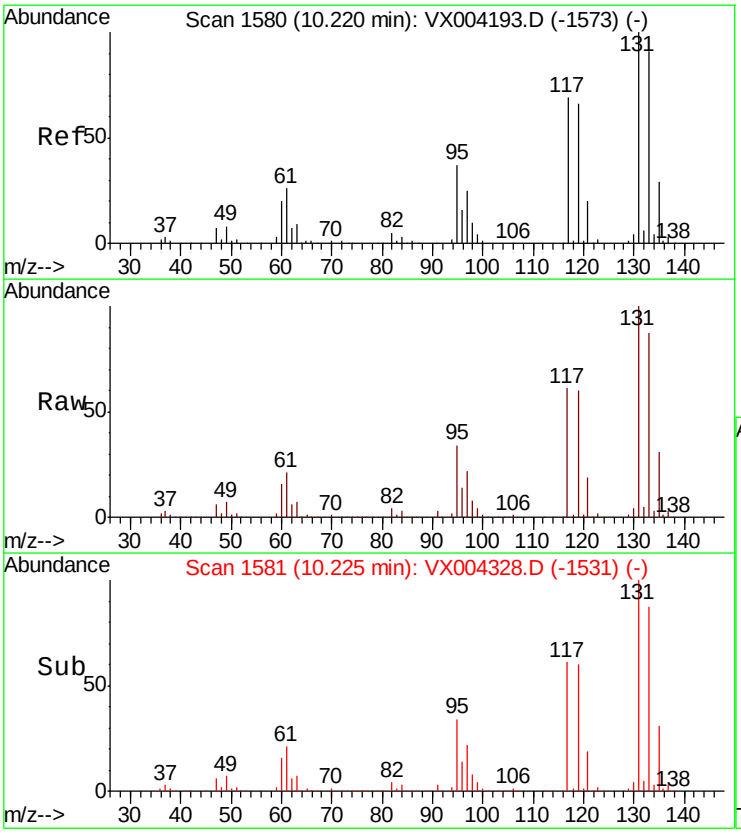
#65
Chlorobenzene
Concen: 48.95 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 397277

Ion	Ratio	Lower	Upper
112	100		
114	32.2	27.8	41.8

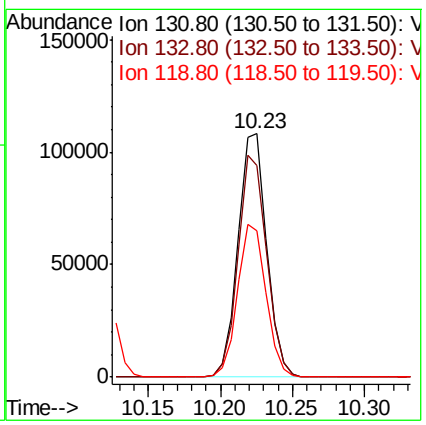


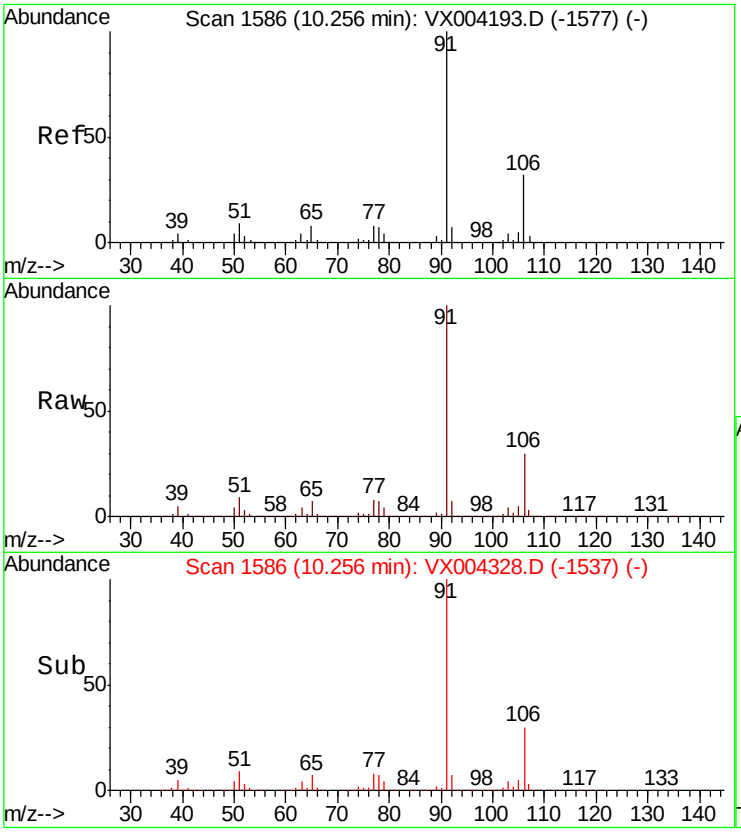


#66
1,1,1,2-Tetrachloroethane
Concen: 53.31 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:131 Resp: 149224

Ion	Ratio	Lower	Upper
131	100		
133	91.0	48.1	144.4
119	62.5	32.9	98.6



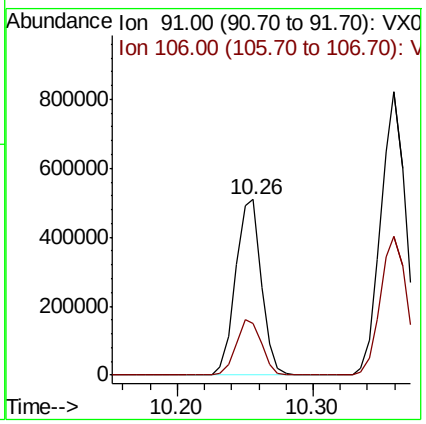


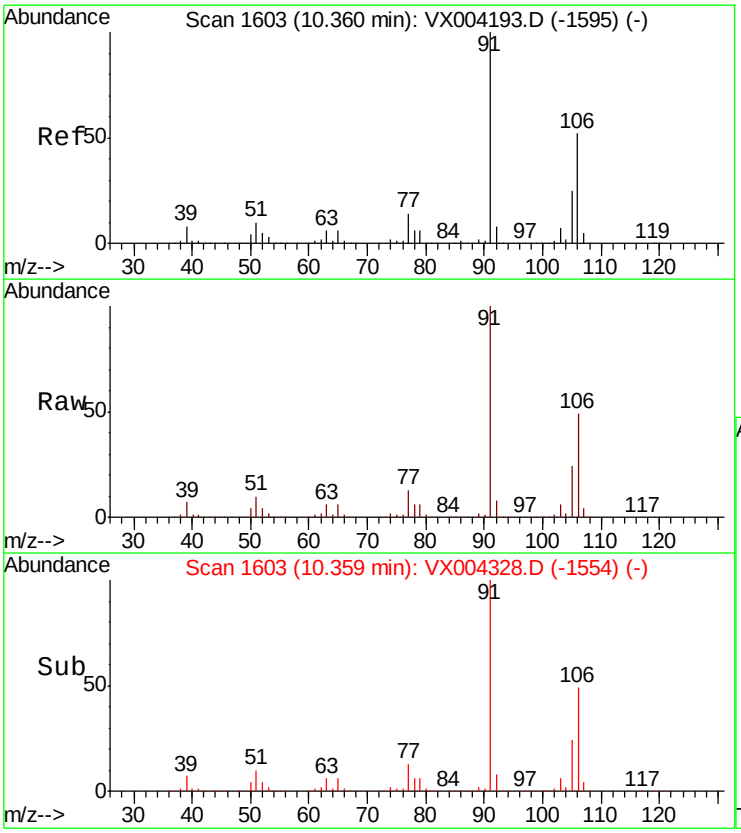
#67
Ethyl Benzene
Concen: 51.02 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 672520

Ion	Ratio	Lower	Upper
91	100		
106	29.7	25.9	38.9

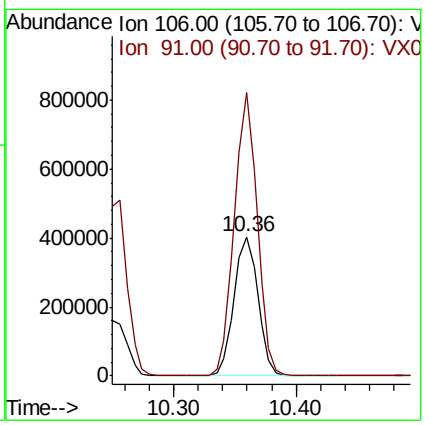


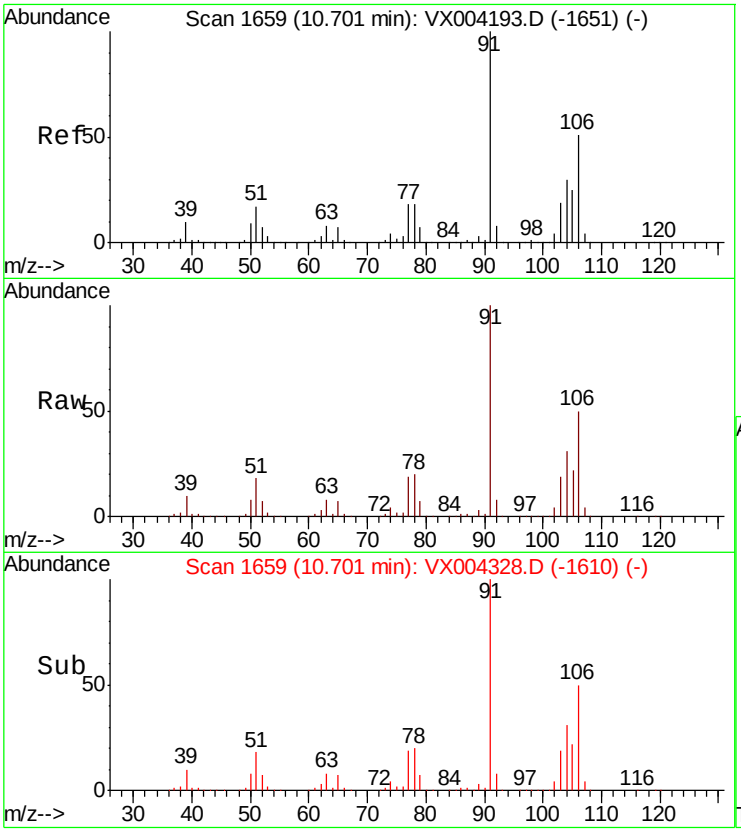


#68
m/p-Xylenes
Concen: 105.60 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:106 Resp: 544243

Ion	Ratio	Lower	Upper
106	100		
91	194.7	157.1	235.7



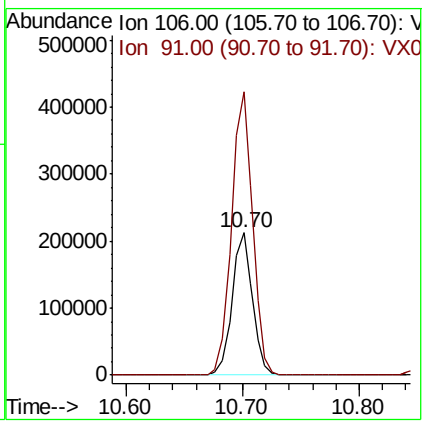


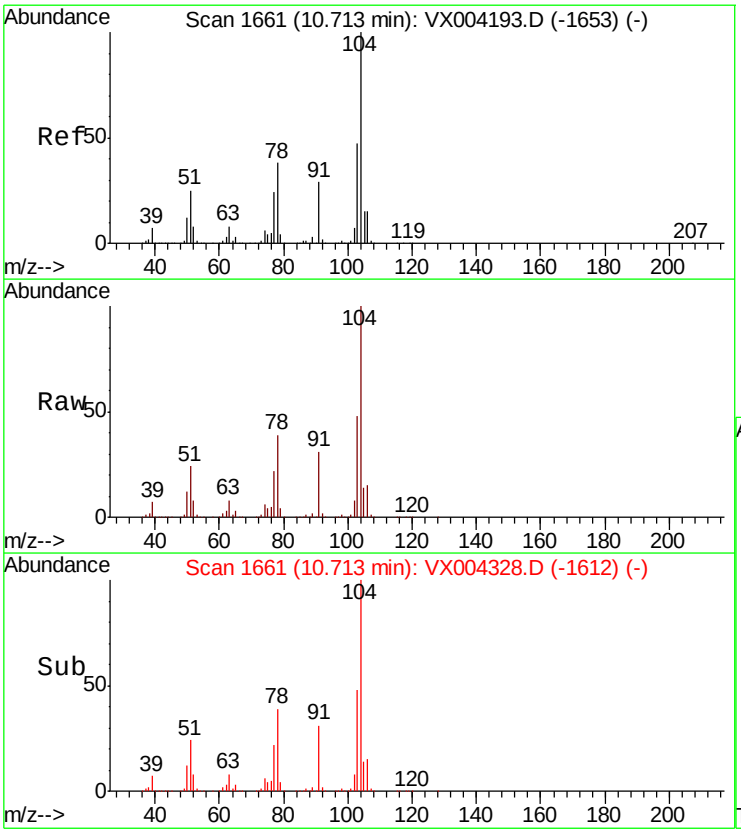
#69
o-Xylene
Concen: 52.96 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 258189

Ion	Ratio	Lower	Upper
106	100		
91	206.3	105.1	315.1

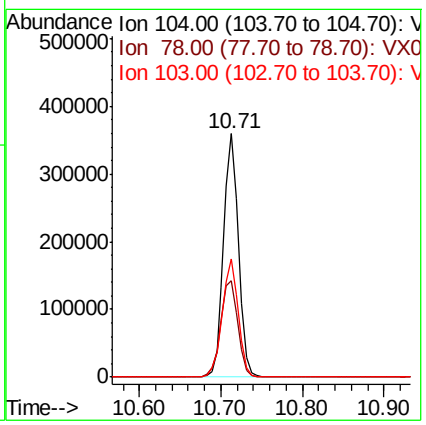


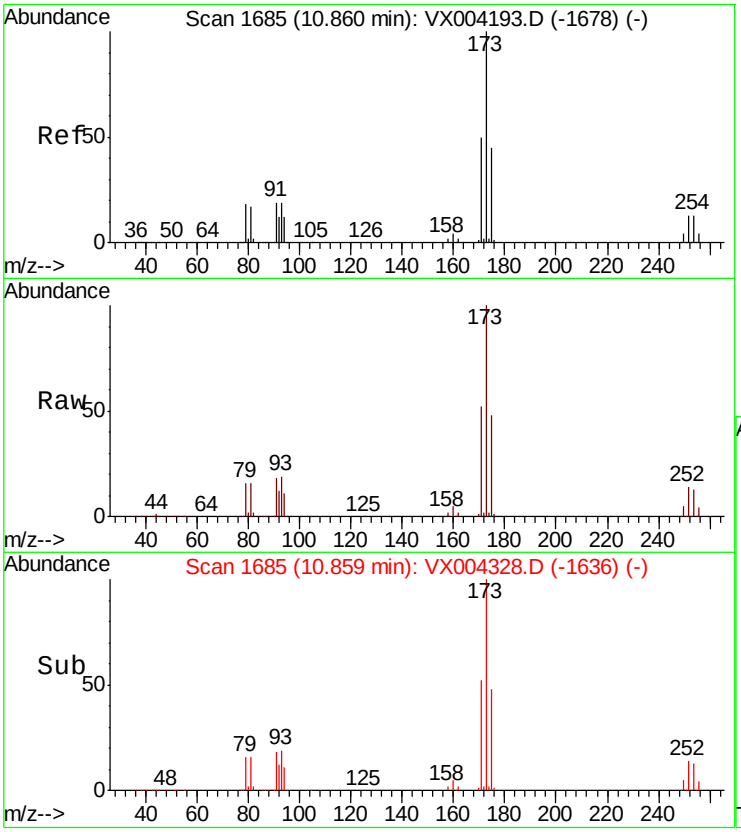


#70
Styrene
Concen: 57.27 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:104 Resp: 452074

Ion	Ratio	Lower	Upper
104	100		
78	46.0	37.4	56.0
103	52.0	43.8	65.6



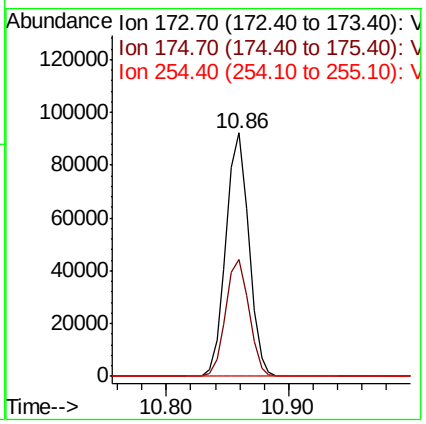


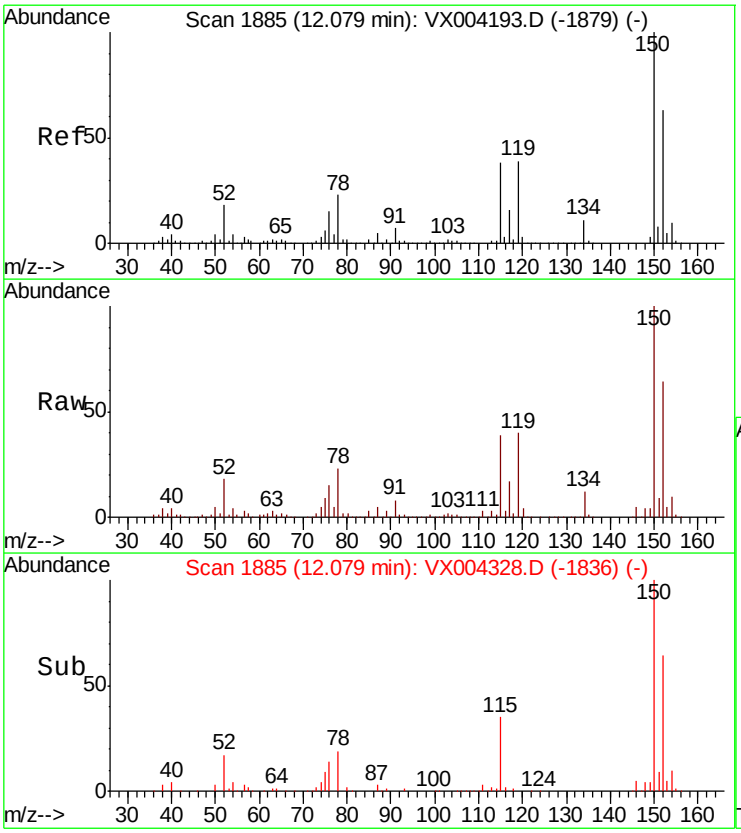
#71
Bromoform
Concen: 52.85 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 119263

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.1	72.3
254	0.2	0.2	0.2

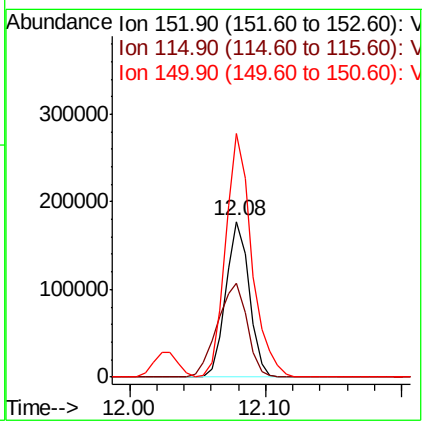


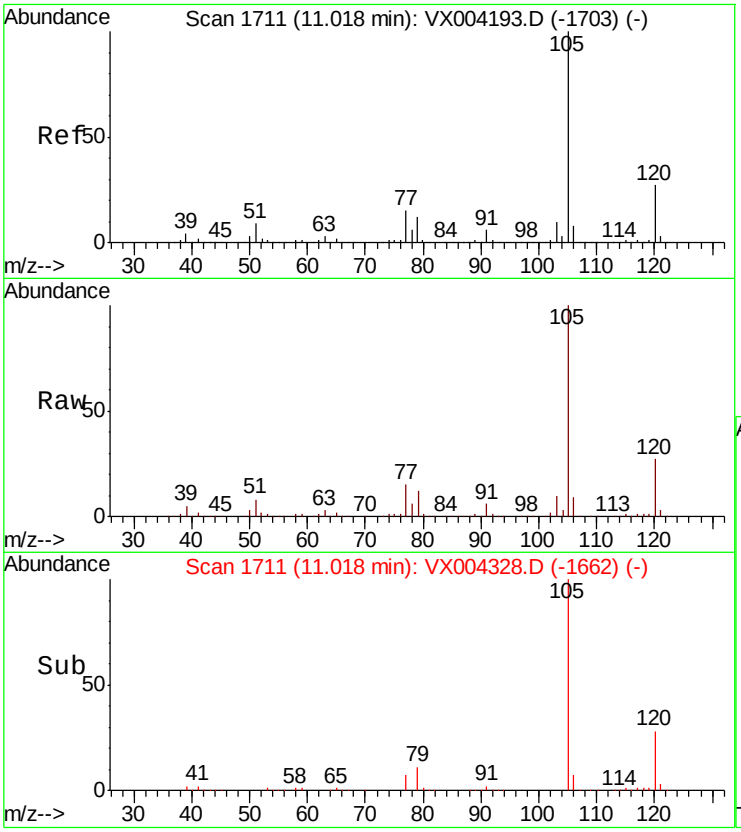


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:152 Resp: 212094

Ion	Ratio	Lower	Upper
152	100		
115	77.0	39.0	117.0
150	174.4	0.0	351.0



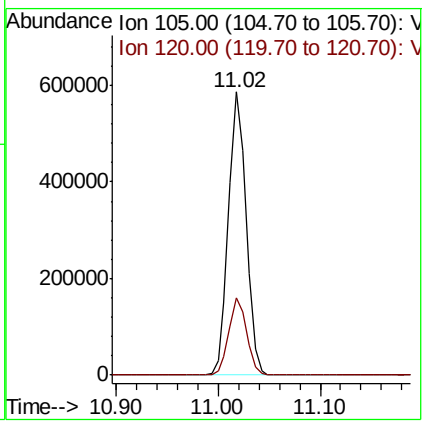


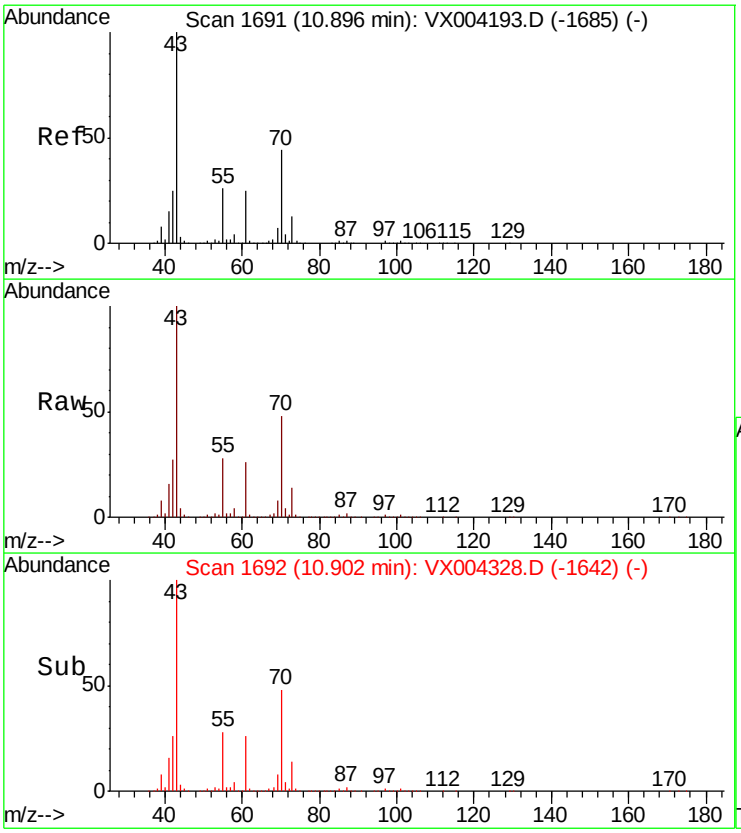
#73
Isopropylbenzene
Concen: 50.21 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 699486

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4

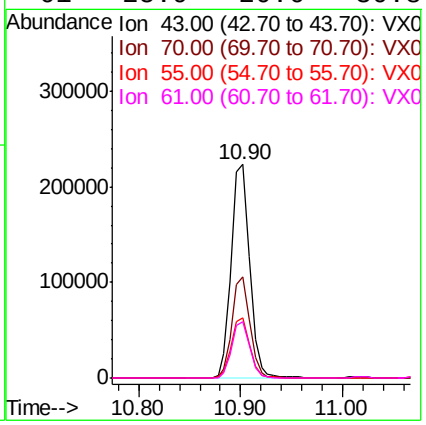


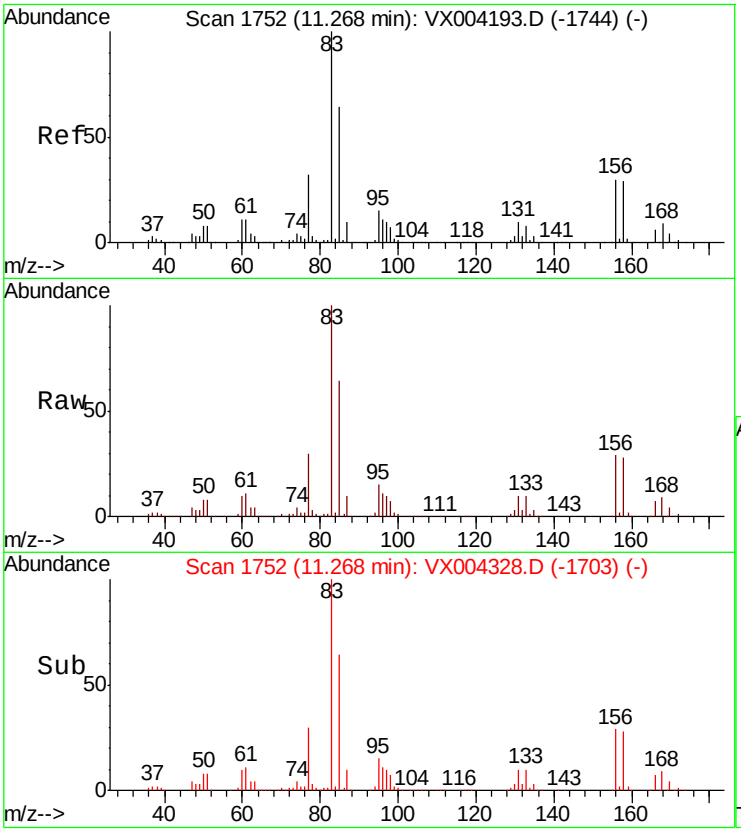


#74
N-amyl acetate
Concen: 51.72 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 43 Resp: 277422

Ion	Ratio	Lower	Upper
43	100		
70	46.4	37.4	56.0
55	28.1	21.8	32.8
61	25.9	20.6	30.8



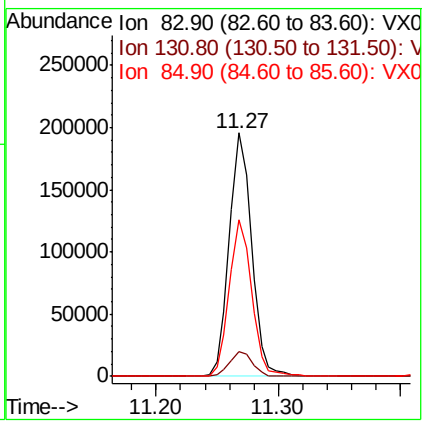


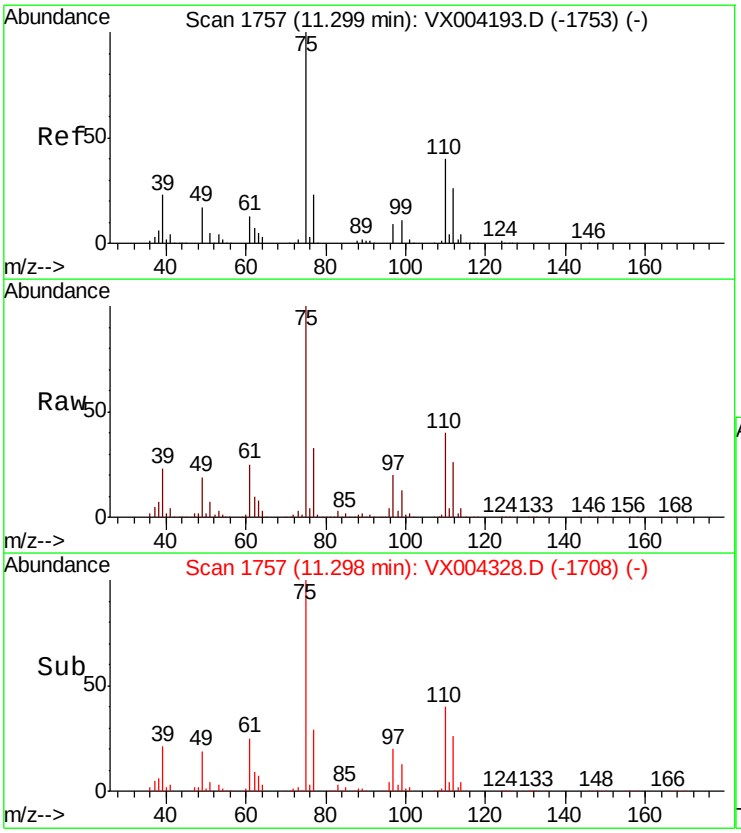
#75
1,1,2,2-Tetrachloroethane
Concen: 50.75 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 247397

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.3	32.3	96.8

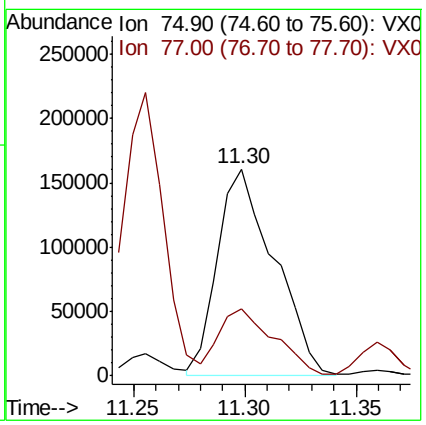


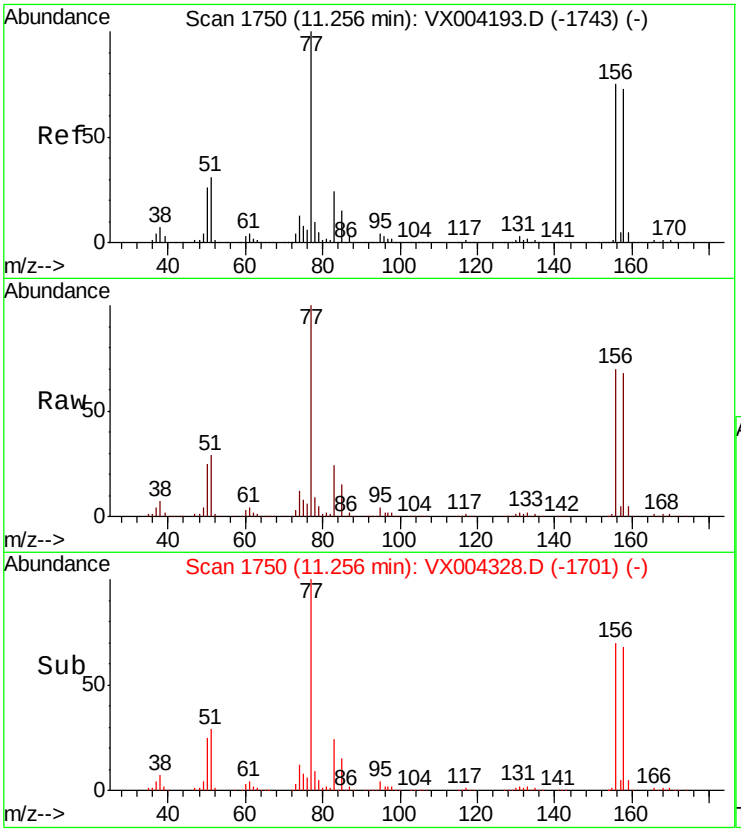


#76
1,2,3-Trichloropropane
Concen: 66.05 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 75 Resp: 284923

Ion	Ratio	Lower	Upper
75	100		
77	31.5	20.2	60.6



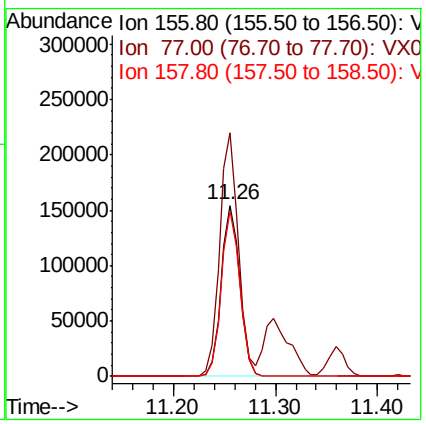


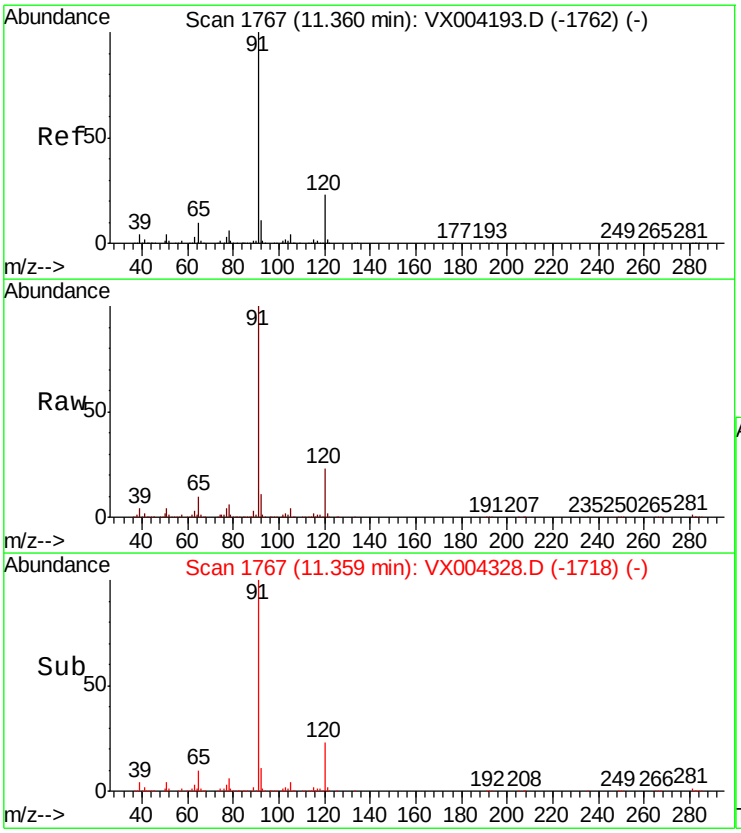
#77
Bromobenzene
Concen: 50.14 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 195943

Ion	Ratio	Lower	Upper
156	100		
77	143.7	71.5	214.3
158	96.3	48.9	146.8

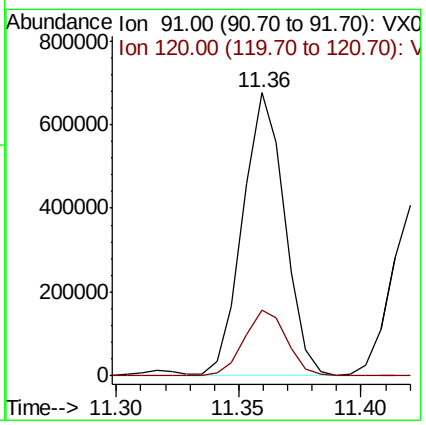


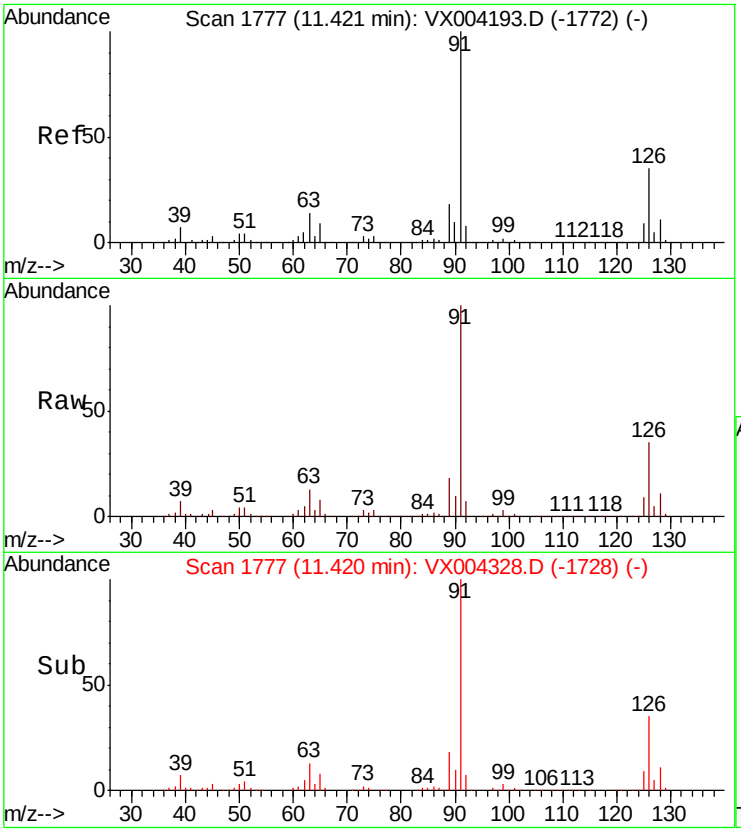


#78
n-propylbenzene
Concen: 50.12 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 91 Resp: 802921

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



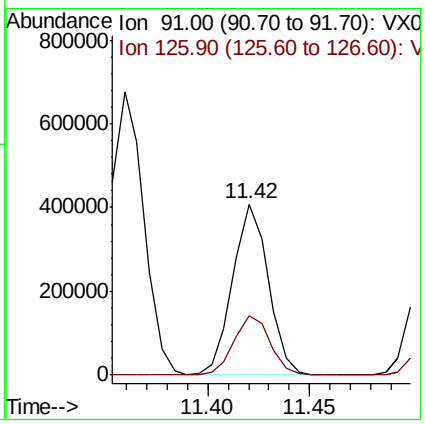


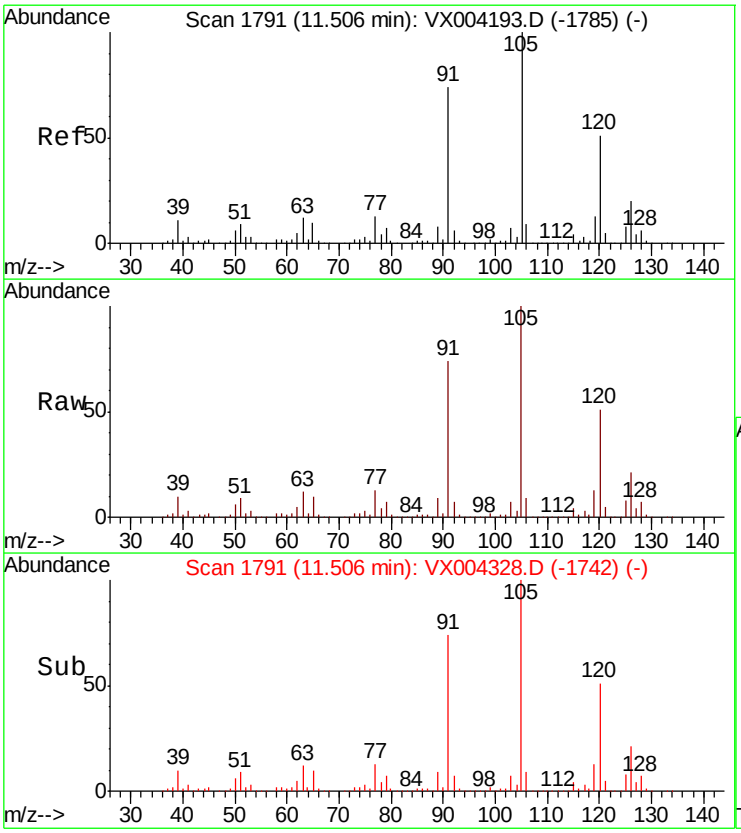
#79
2-Chlorotoluene
Concen: 49.91 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 492137

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7

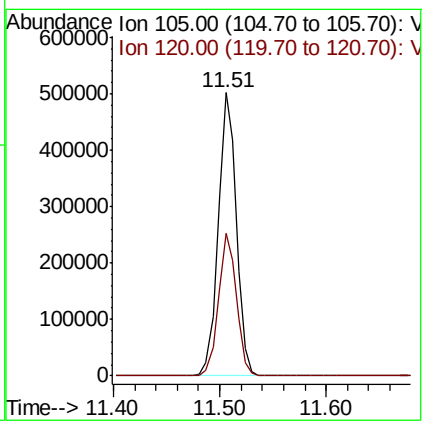


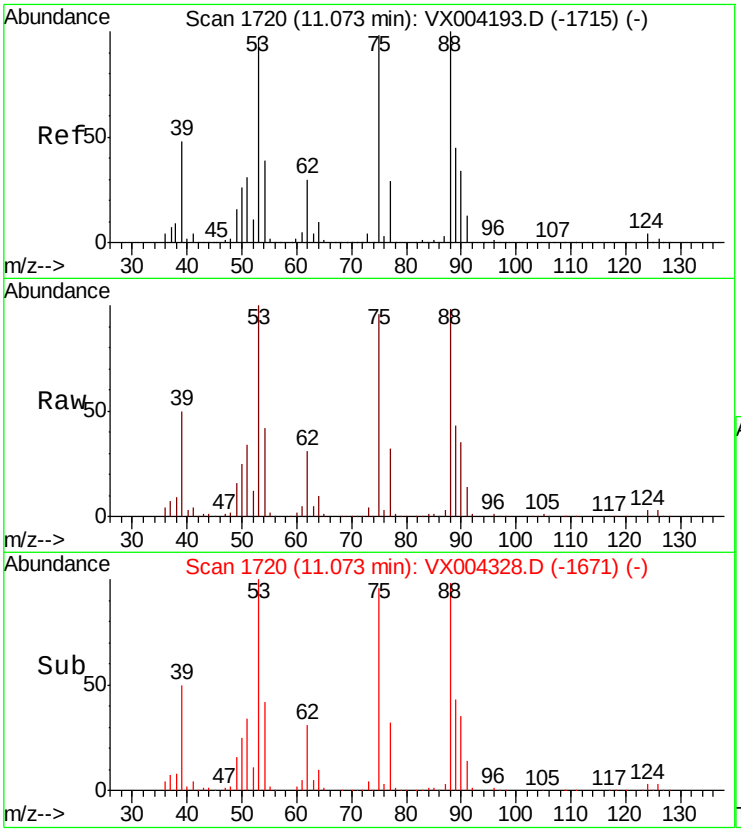


#80
1,3,5-Trimethylbenzene
Concen: 51.30 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:105 Resp: 591754

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.6	76.8



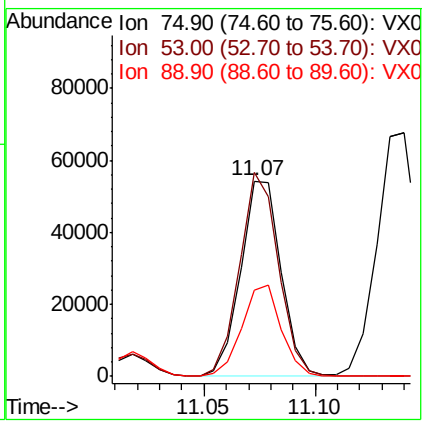


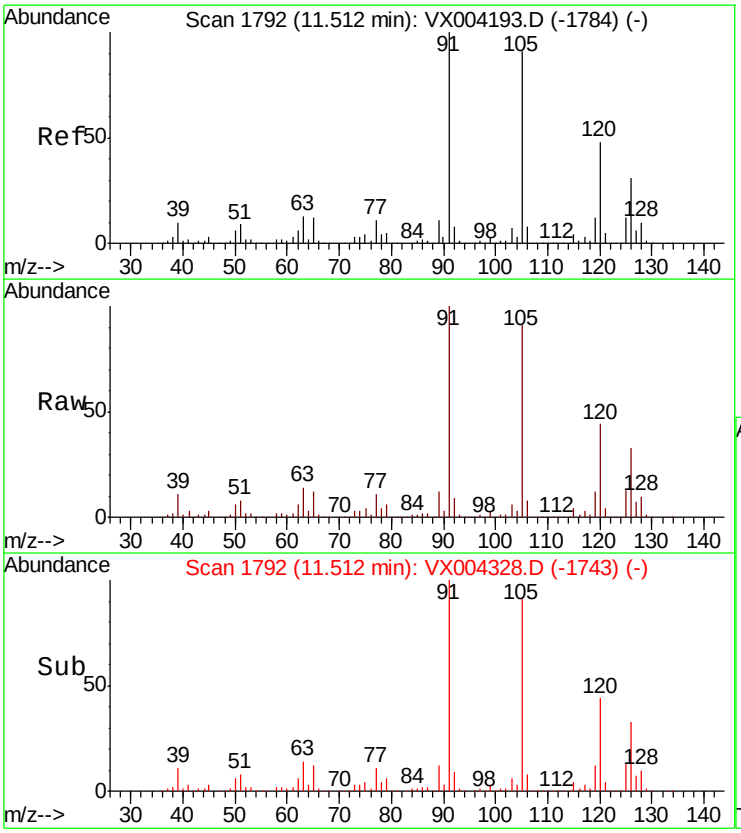
#81
trans-1,4-Dichloro-2-butene
Concen: 51.58 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 68575

Ion	Ratio	Lower	Upper
75	100		
53	101.7	80.1	120.1
89	45.3	37.2	55.8

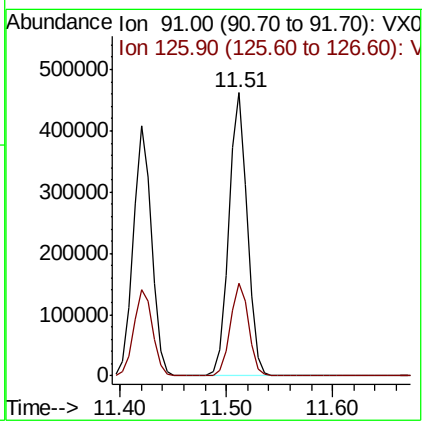


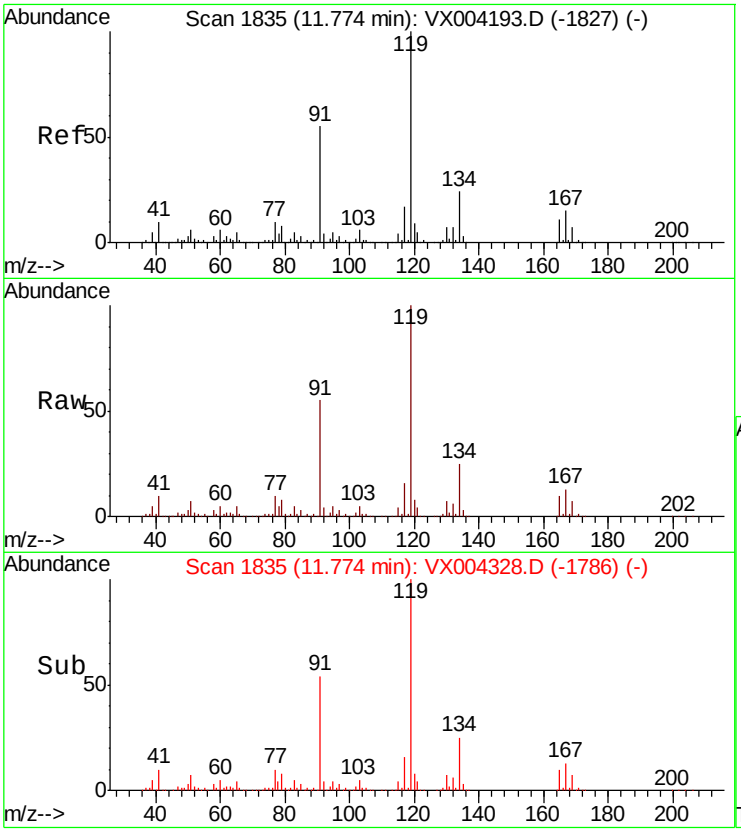


#82
4-Chlorotoluene
Concen: 48.21 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 91 Resp: 559484

Ion	Ratio	Lower	Upper
91	100		
126	32.5	15.5	46.5



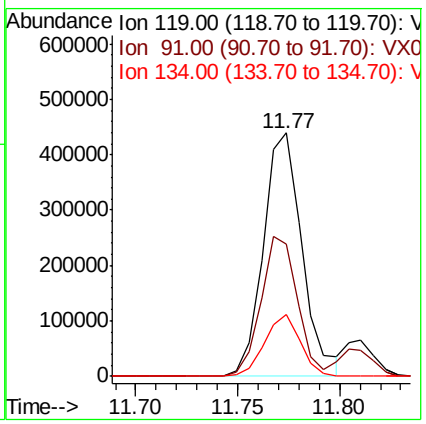


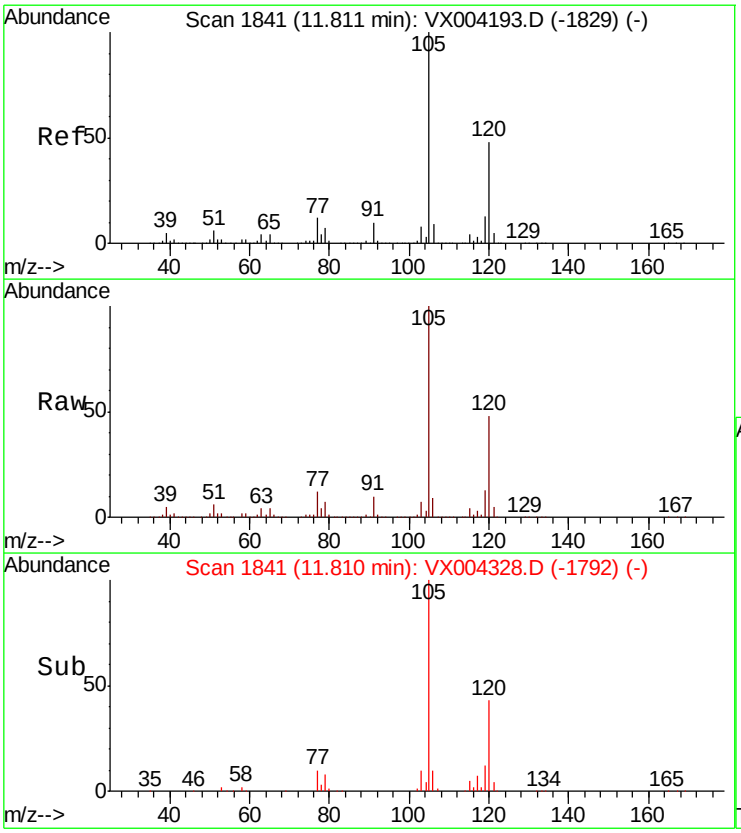
#83
tert-Butylbenzene
Concen: 50.11 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 581624

Ion	Ratio	Lower	Upper
119	100		
91	54.2	27.0	81.0
134	23.7	11.7	35.1

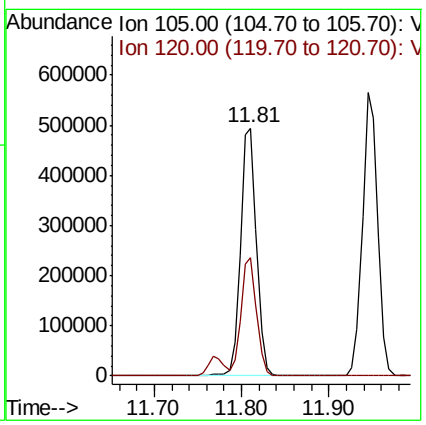


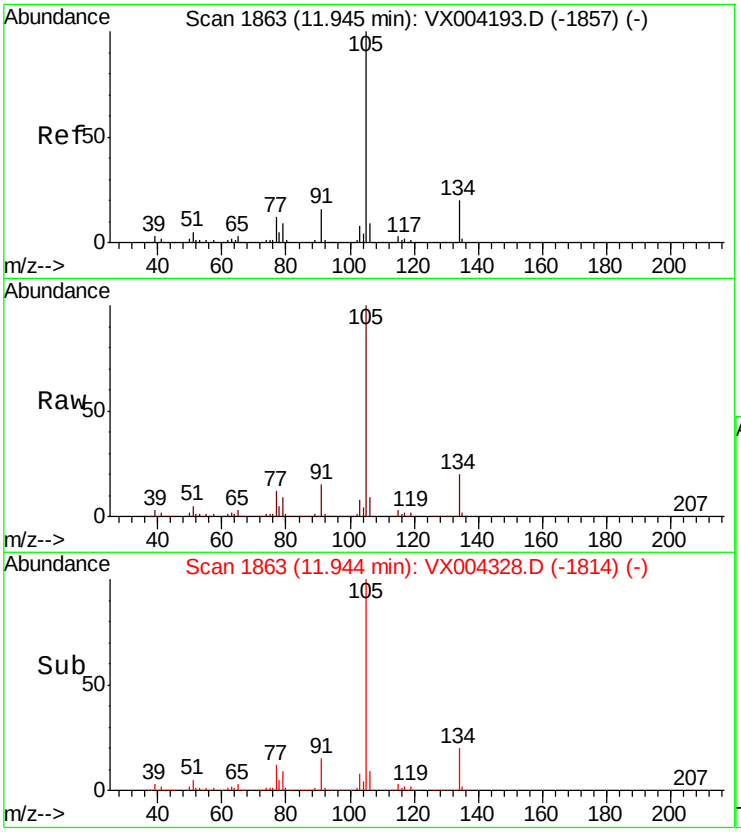


#84
1,2,4-Trimethylbenzene
Concen: 52.93 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:105 Resp: 626761

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.2	69.6



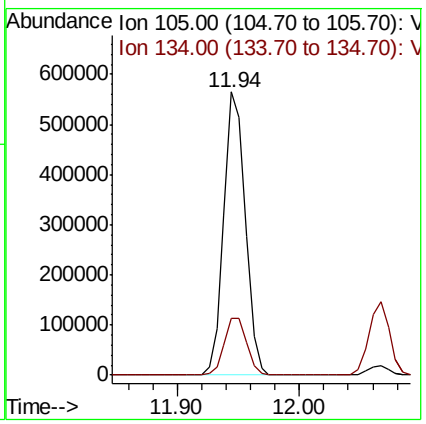


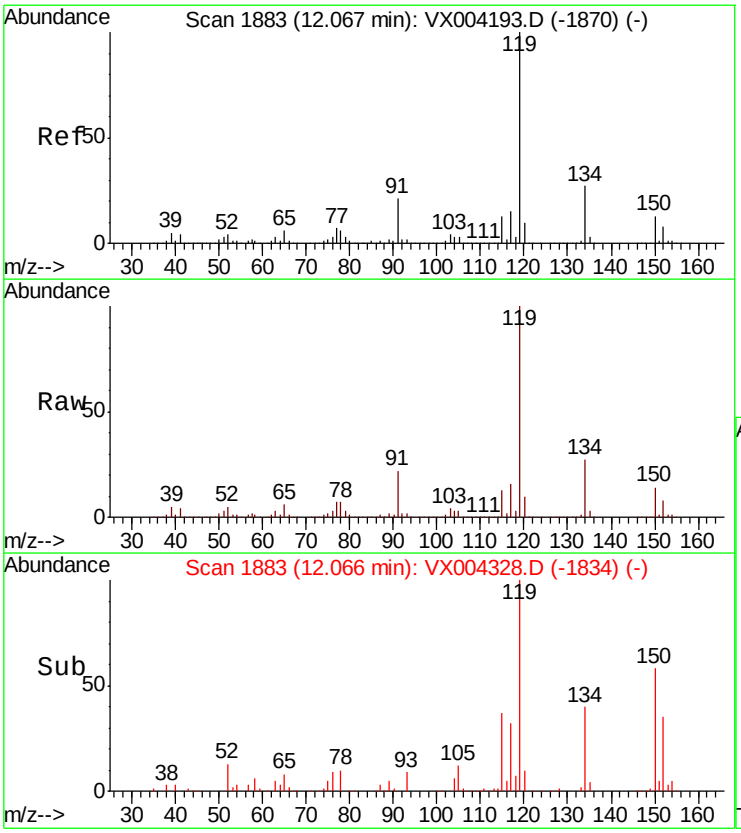
#85
sec-Butylbenzene
Concen: 49.94 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 688144

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.5	31.5

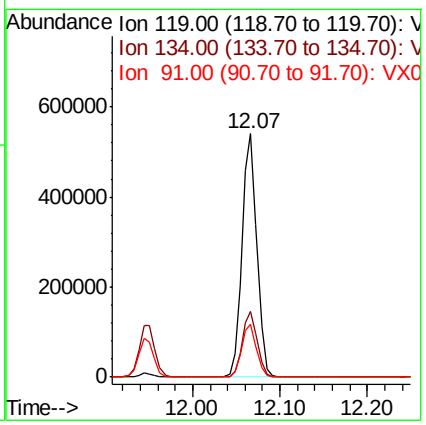


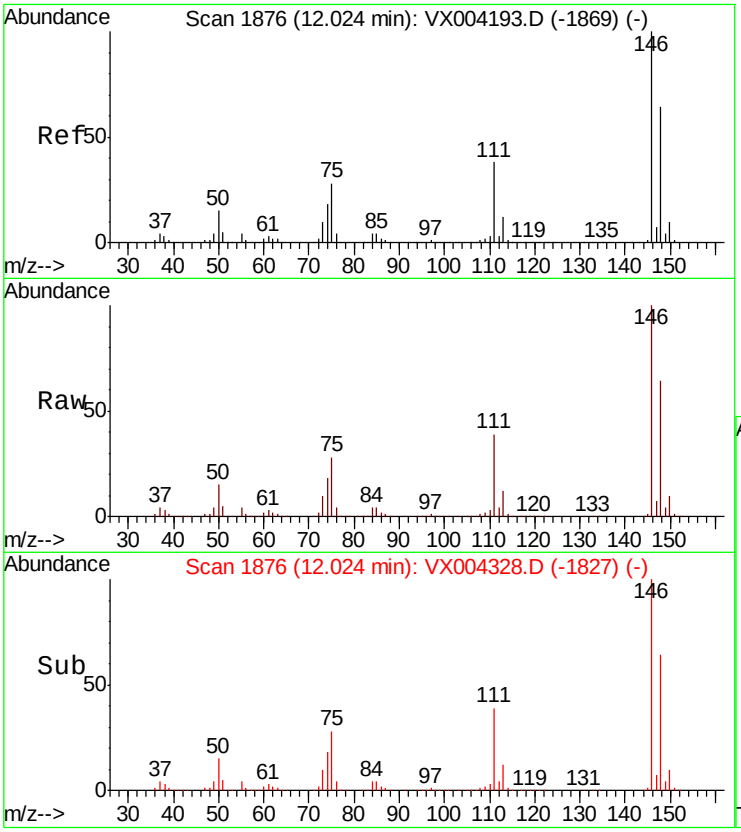


#86
p-Isopropyltoluene
Concen: 51.60 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:119 Resp: 637235

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.0	10.9	32.7



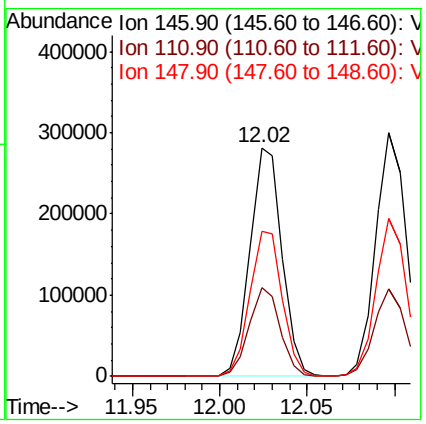


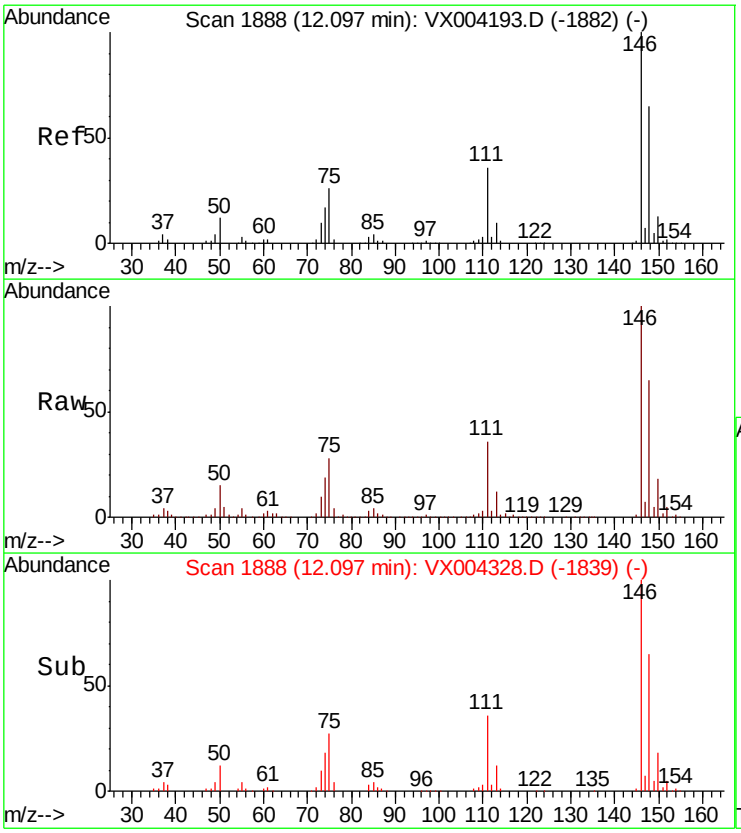
#87
1,3-Dichlorobenzene
Concen: 48.64 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 357822

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.7	56.1
148	64.3	32.1	96.5

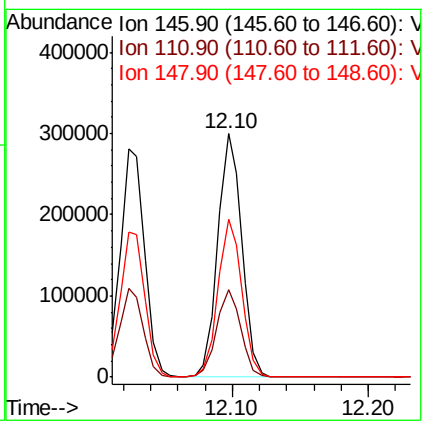


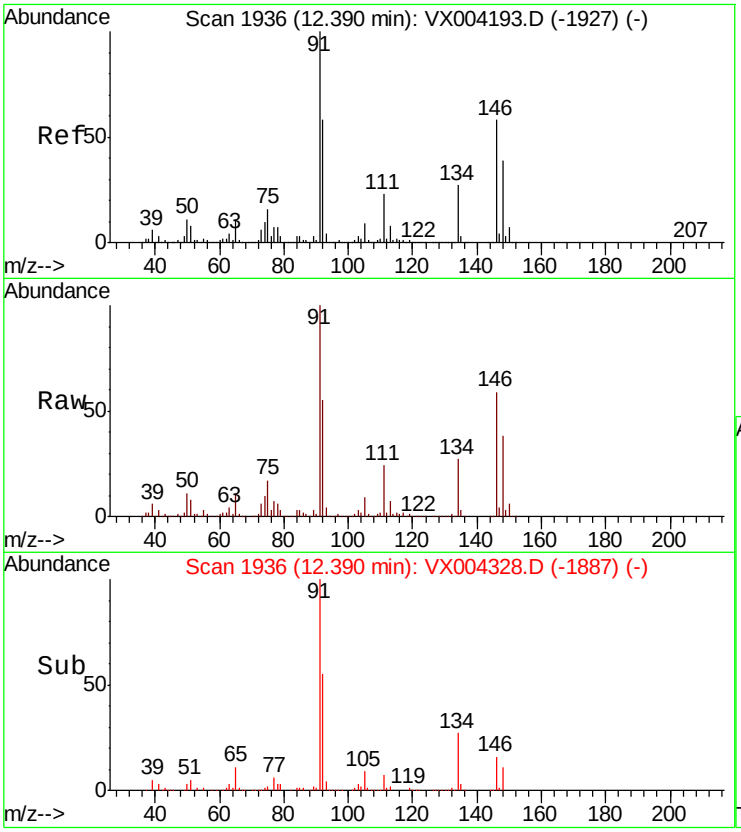


#88
1,4-Dichlorobenzene
Concen: 47.19 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:146 Resp: 366018

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.1
148	64.3	32.0	96.0



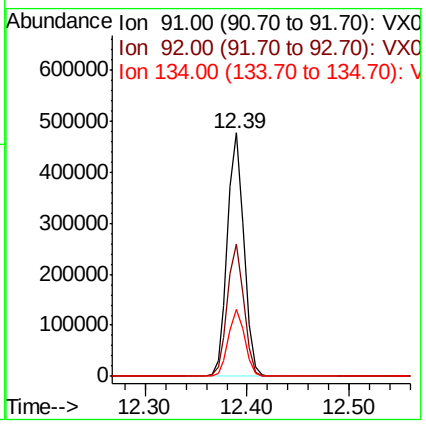


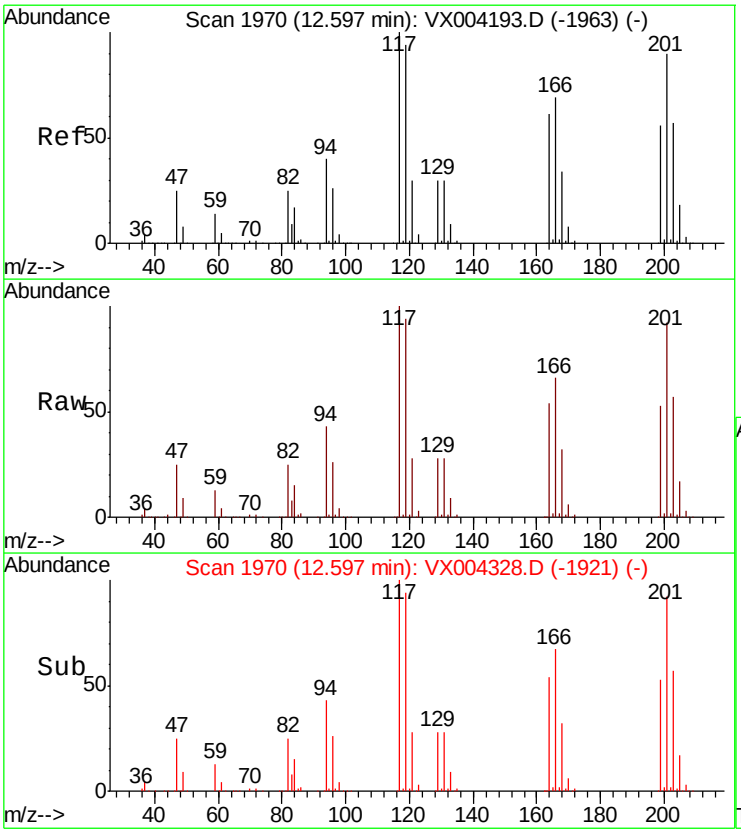
#89
n-Butylbenzene
Concen: 52.89 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 531127

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.3	81.9
134	27.3	13.6	40.7

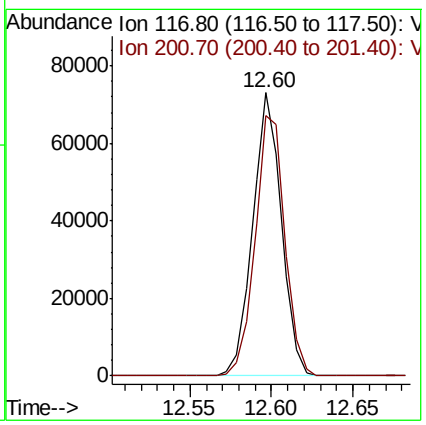


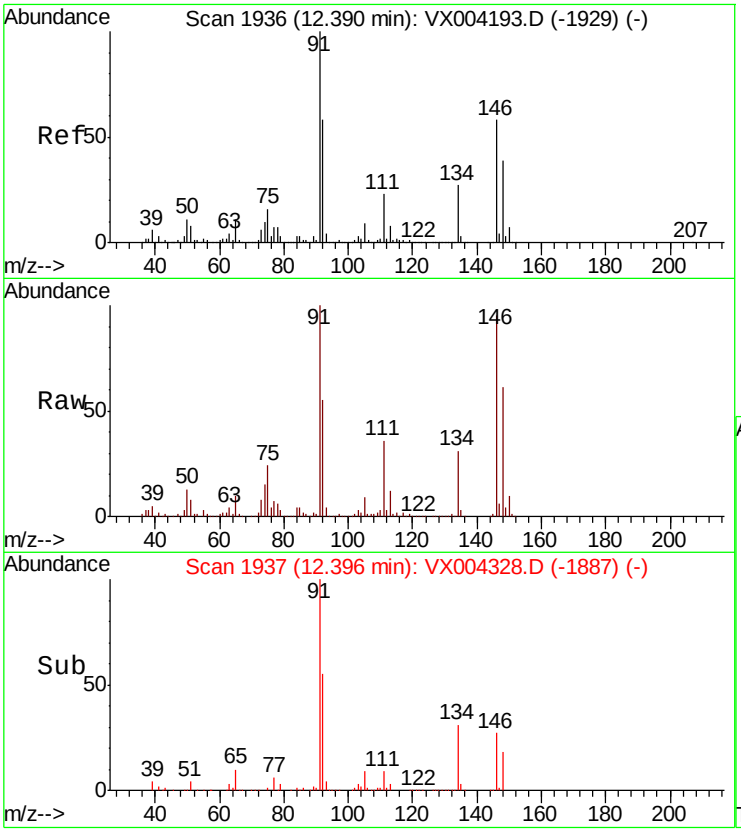


#90
Hexachloroethane
Concen: 51.69 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:117 Resp: 89214

Ion	Ratio	Lower	Upper
117	100		
201	95.0	46.9	140.6



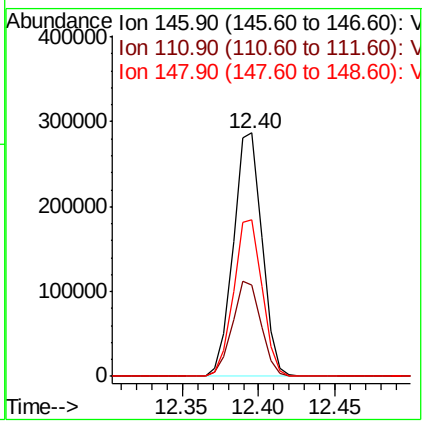


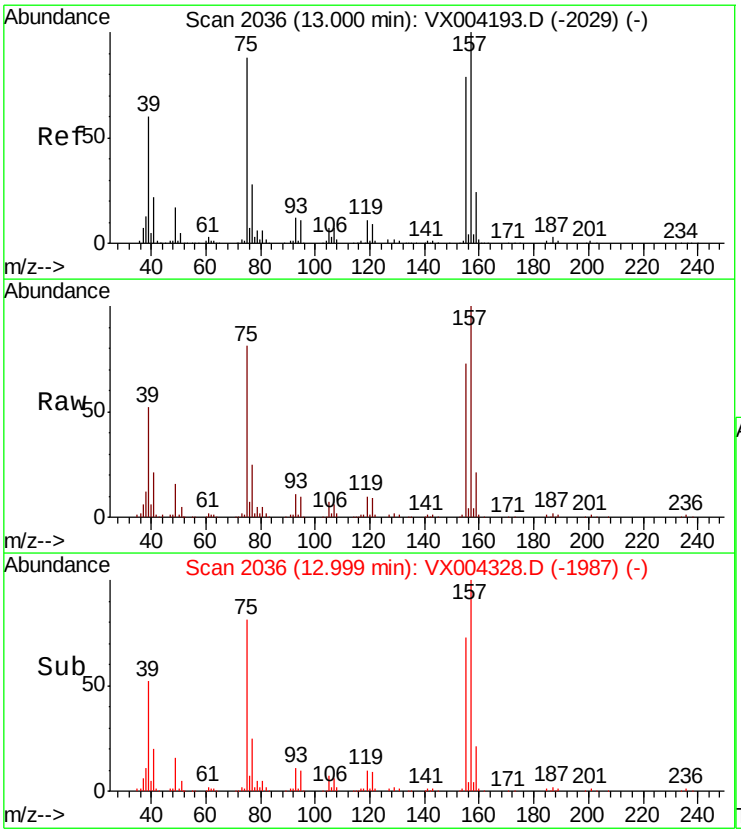
#91
1,2-Dichlorobenzene
Concen: 55.21 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.01 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 371210

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.1
148	64.3	32.8	98.3

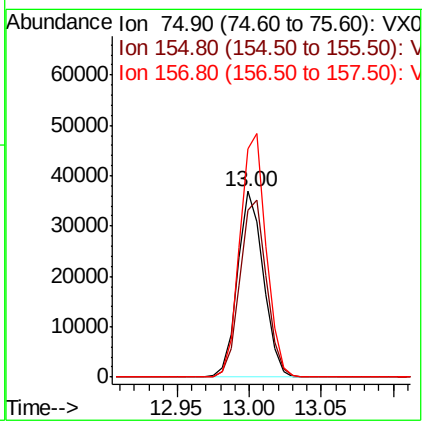


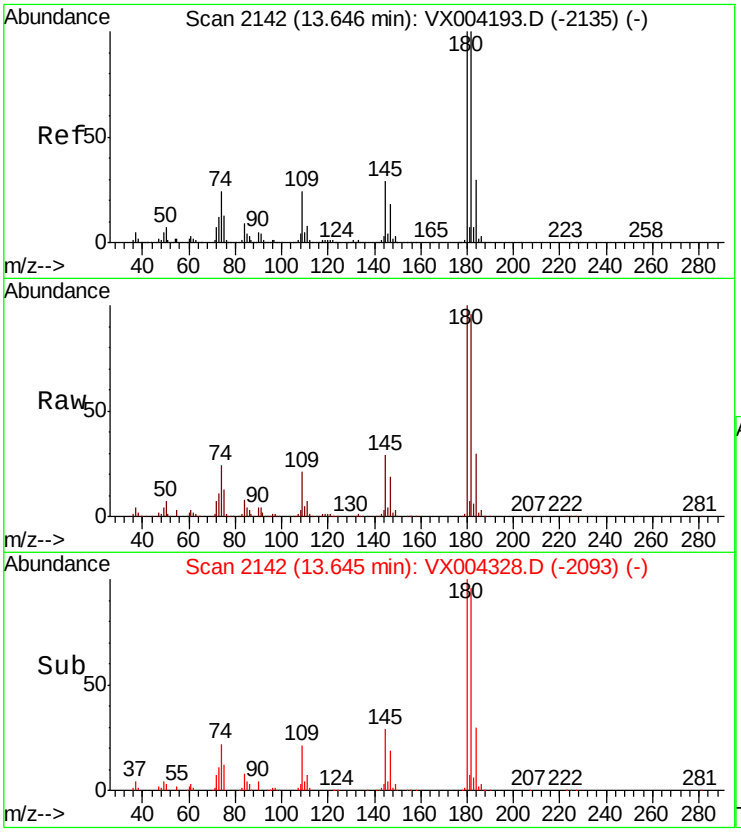


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.28 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion: 75 Resp: 45751

Ion	Ratio	Lower	Upper
75	100		
155	97.8	48.0	144.2
157	133.2	61.4	184.1



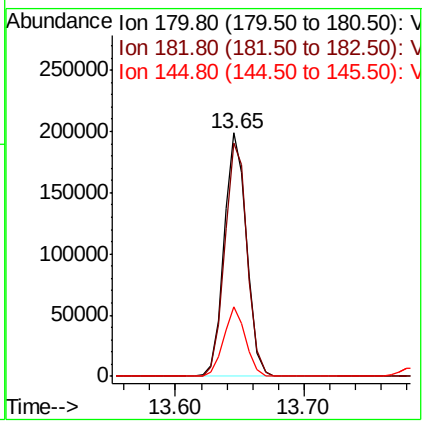


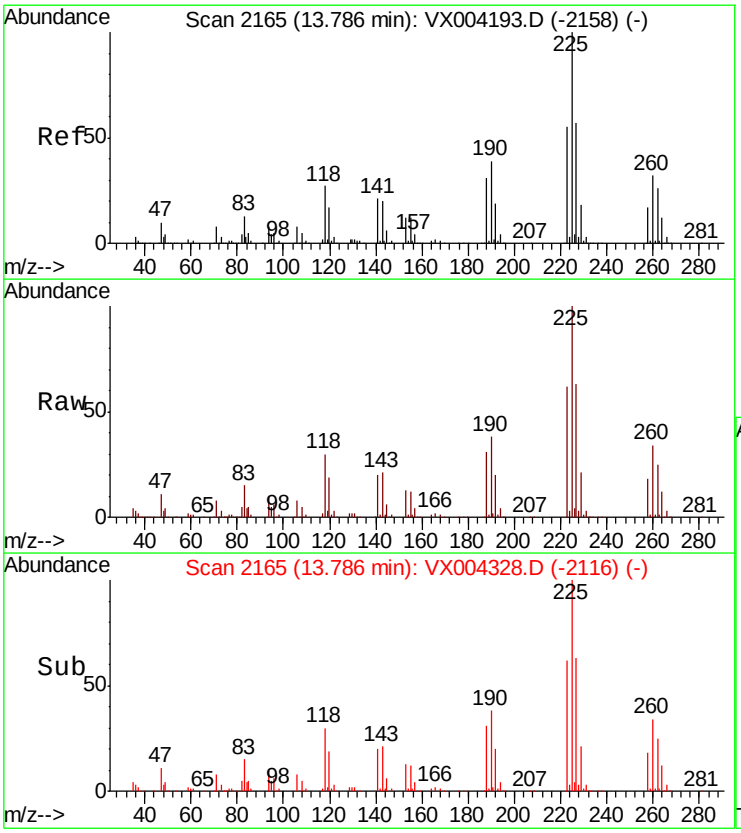
#93
1,2,4-Trichlorobenzene
Concen: 49.72 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 243235

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.4	145.0
145	27.7	14.3	42.9

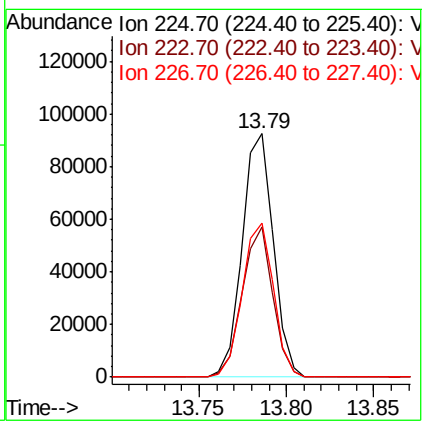


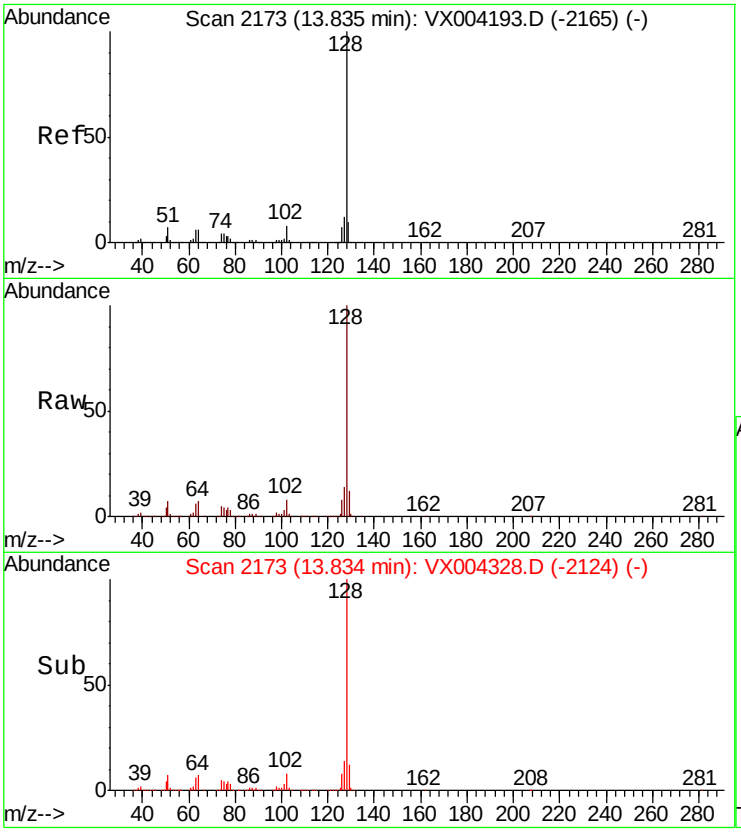


#94
Hexachlorobutadiene
Concen: 50.20 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:225 Resp: 114259

Ion	Ratio	Lower	Upper
225	100		
223	60.5	30.1	90.5
227	63.7	30.8	92.4



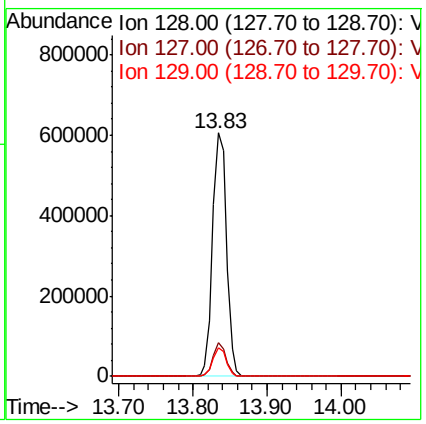


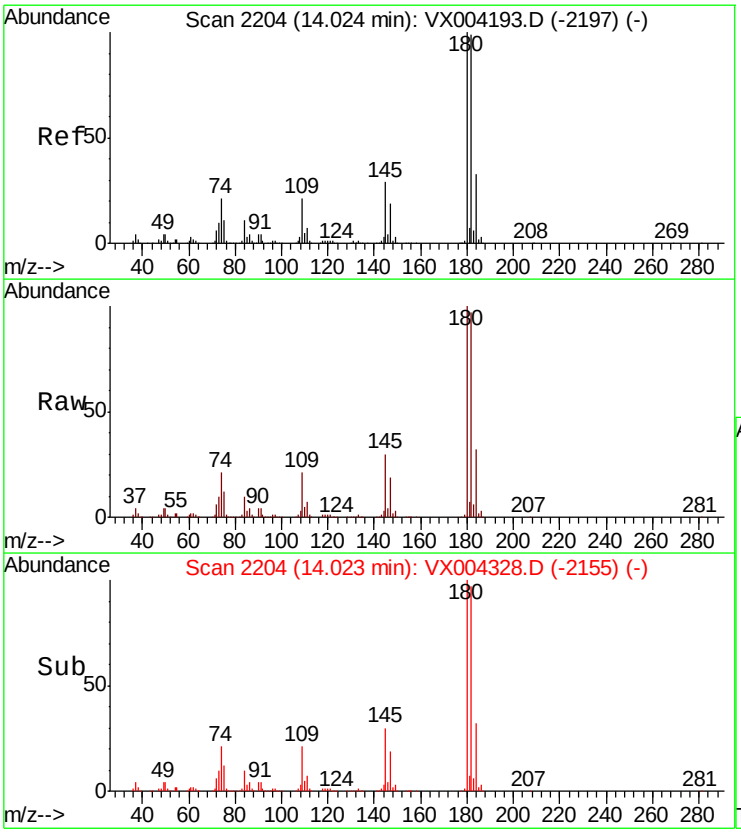
#95
Naphthalene
Concen: 56.01 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 775017

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	11.2	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.54 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004328.D
Acq: 31 Aug 2018 15:45

Tgt Ion:180 Resp: 266957

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.5	145.6
145	29.9	14.9	44.9