Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082218\

Quantitation Report (Not Reviewed)

Data File : VX004191.D
Acq On : 22 Aug 2018 10:48
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 23 04:41:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 04:40:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	311143	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	462030	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	417856	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	251290	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	23320	5.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 11.50%			
35) Dibromofluoromethane	5.51	113	18692	5.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.88%			
50) Toluene-d8	8.71	98	66612	5.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.26%			
62) 4-Bromofluorobenzene	11.14	95	22666	4.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 9.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	12937	3.590	ug/l	95
3) Chloromethane	1.32	50	18284	4.352	ug/l	100
4) Vinyl Chloride	1.40	62	18838	4.621	ug/l	98
5) Bromomethane	1.64	94	10923	4.426	ug/l	99
6) Chloroethane	1.71	64	14715	4.698	ug/l	100
7) Trichlorofluoromethane	1.92	101	26108	4.673	ug/l	87
8) Diethyl Ether	2.18	74	11855	4.956	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	16675	4.765	ug/l	99
10) Methyl Iodide	2.51	142	12732	3.539	ug/l	99
11) Tert butyl alcohol	3.07	59	22571	26.110	ug/l	99
12) 1,1-Dichloroethene	2.37	96	15847	4.808	ug/l	98
13) Acrolein	2.29	56	5761	27.643	ug/l	95
14) Allyl chloride	2.72	41	29656	4.897	ug/l	98
15) Acrylonitrile	3.15	53	54214	25.324	ug/l	99
16) Acetone	2.45	43	56065	29.100	ug/l	99
17) Carbon Disulfide	2.57	76	39459	4.071	ug/l	99
18) Methyl Acetate	2.78	43	28024	4.657	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	55312	5.092	ug/l	97
20) Methylene Chloride	2.85	84	19754	5.060	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	17336	4.752	ug/l	97
22) Diisopropyl ether	3.87	45	57837	5.115	ug/l	92
23) Vinyl Acetate	3.82	43	229550	25.048	ug/l	98
24) 1,1-Dichloroethane	3.69	63	32712	4.964	ug/l	97
25) 2-Butanone	4.70	43	85817	28.517	ug/l	100
26) 2,2-Dichloropropane	4.58	77	25638	4.960	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	20483	4.950	ug/l	96
28) Bromochloromethane	5.02	49	15175	5.201	ug/l	99
29) Tetrahydrofuran	5.16	42	41739	23.955	ug/l	99
30) Chloroform	5.21	83	34154	5.169	ug/l	96
31) Cyclohexane	5.57	56	26257	4.618	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	27473	4.987	ug/l	98
36) 1,1-Dichloropropene	5.79	75	23937	4.608	ug/l	98
37) Ethyl Acetate	4.86	43	26567	5.201	ug/l	99
38) Carbon Tetrachloride	5.78	117	23148	4.737	ug/l	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082218\

Quantitation Report (Not Reviewed)

Data File : VX004191.D
Acq On : 22 Aug 2018 10:48
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 23 04:41:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 04:40:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	25866	4.362	ug/l		97
40) Benzene	6.14	78	76571	4.933	ug/l		98
41) Methacrylonitrile	5.06	41	14552	4.914	ug/l		97
42) 1,2-Dichloroethane	6.20	62	26980	5.096	ug/l		100
43) Isopropyl Acetate	6.46	43	36272	4.621	ug/l		99
44) Trichloroethene	7.21	130	20141	4.688	ug/l		99
45) 1,2-Dichloropropane	7.52	63	18479	4.757	ug/l		96
46) Dibromomethane	7.66	93	12551	4.853	ug/l		98
47) Bromodichloromethane	7.90	83	22434	4.661	ug/l		97
48) Methyl methacrylate	7.78	41	18401	4.381	ug/l		97
49) 1,4-Dioxane	7.76	88	8981	94.177	ug/l		93
51) 4-Methyl-2-Pentanone	8.65	43	154078	27.015	ug/l		98
52) Toluene	8.79	92	45847	4.719	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	22600	4.252	ug/l		95
54) cis-1,3-Dichloropropene	8.44	75	25550	4.413	ug/l		96
55) 1,1,2-Trichloroethane	9.22	97	19070	4.862	ug/l		99
56) Ethyl methacrylate	9.18	69	22619	4.237	ug/l		98
57) 1,3-Dichloropropane	9.37	76	32017	4.843	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.31	63	58293	21.309	ug/l		100
59) 2-Hexanone	9.50	43	115511	26.547	ug/l		96
60) Dibromochloromethane	9.59	129	17035	4.458	ug/l		99
61) 1,2-Dibromoethane	9.67	107	19328	4.762	ug/l		97
64) Tetrachloroethene	9.34	164	19573	4.742	ug/l		99
65) Chlorobenzene	10.14	112	49275	4.699	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.22	131	17236	4.765	ug/l		97
67) Ethyl Benzene	10.26	91	78569	4.613	ug/l		92
68) m/p-Xylenes	10.36	106	59350	8.912	ug/l		97
69) o-Xylene	10.70	106	27640	4.388	ug/l		99
70) Styrene	10.71	104	44114	4.325	ug/l		98
71) Bromoform	10.86	173	11978	4.108	ug/l	#	98
73) Isopropylbenzene	11.02	105	76499	4.635	ug/l		99
74) N-amyl acetate	10.90	43	28554	4.493	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	29326	5.077	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	30914	6.231	ug/l		84
77) Bromobenzene	11.26	156	22713	4.906	ug/l		97
78) n-propylbenzene	11.36	91	87993	4.636	ug/l		99
79) 2-Chlorotoluene	11.42	91	56423	4.829	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	64217	4.698	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.08	75	6382	4.052	ug/l	#	83
82) 4-Chlorotoluene	11.51	91	66138	4.811	ug/l		99
83) tert-Butylbenzene	11.77	119	63281	4.602	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	64180	4.574	ug/l		99
85) sec-Butylbenzene	11.94	105	75574	4.629	ug/l		99
86) p-Isopropyltoluene	12.07	119	64014	4.375	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	42203	4.842	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	44930	4.902	ug/l		95
89) n-Butylbenzene	12.39	91	51276	4.310	ug/l		97
90) Hexachloroethane	12.60	117	9534	4.662	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	40740	5.114	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	4737	4.656	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082218\

Quantitation Report (Not Reviewed)

Data File : VX004191.D
Acq On : 22 Aug 2018 10:48
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Quant Time: Aug 23 04:41:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 04:40:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	25093	4.329	ug/l	98
94) Hexachlorobutadiene	13.79	225	12927	4.543	ug/l	96
95) Naphthalene	13.83	128	66449	4.053	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	26951	4.392	ug/l	99

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

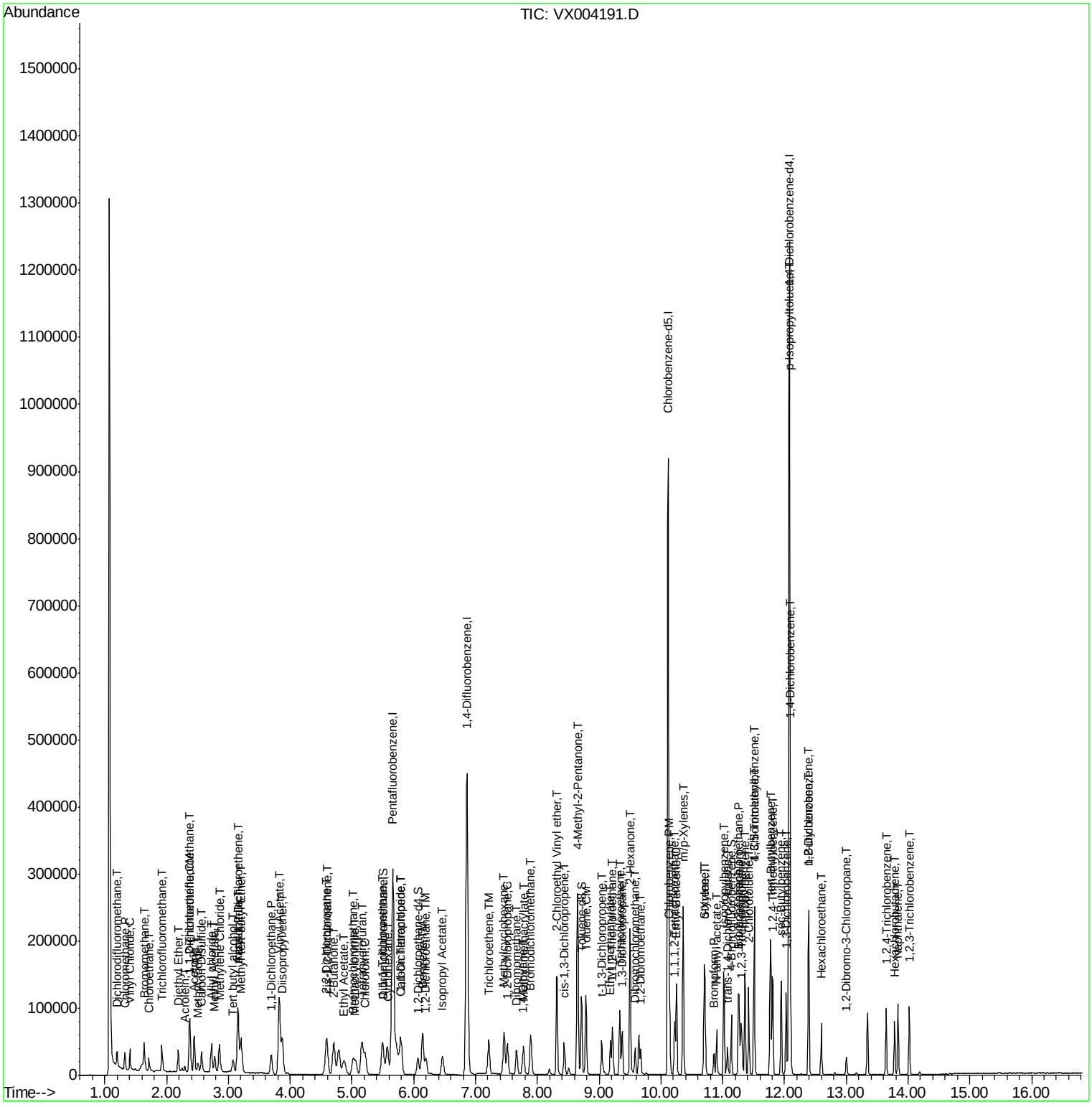
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082218\

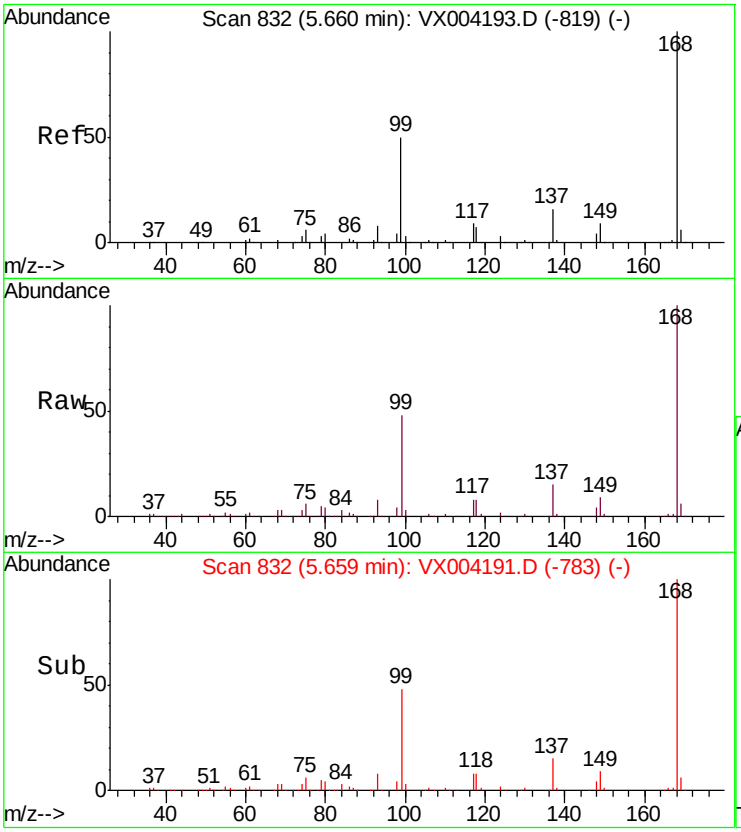
Quantitation Report (Not Reviewed)

Data File : VX004191.D
Acq On : 22 Aug 2018 10:48
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Aug 23 04:41:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 04:40:05 2018
Response via : Initial Calibration



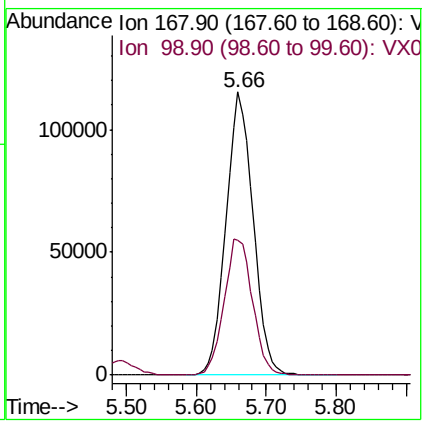


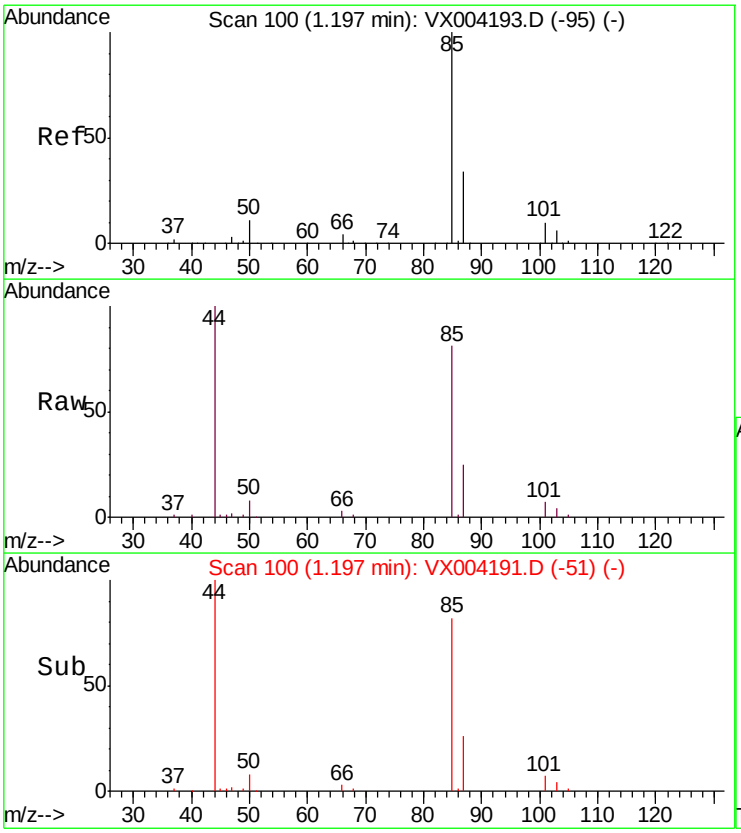
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 311143

Ion	Ratio	Lower	Upper
168	100		
99	47.5	39.9	59.9

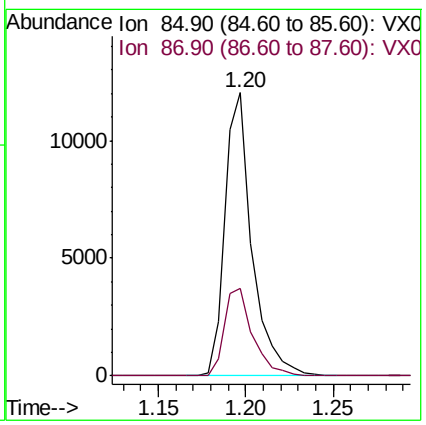


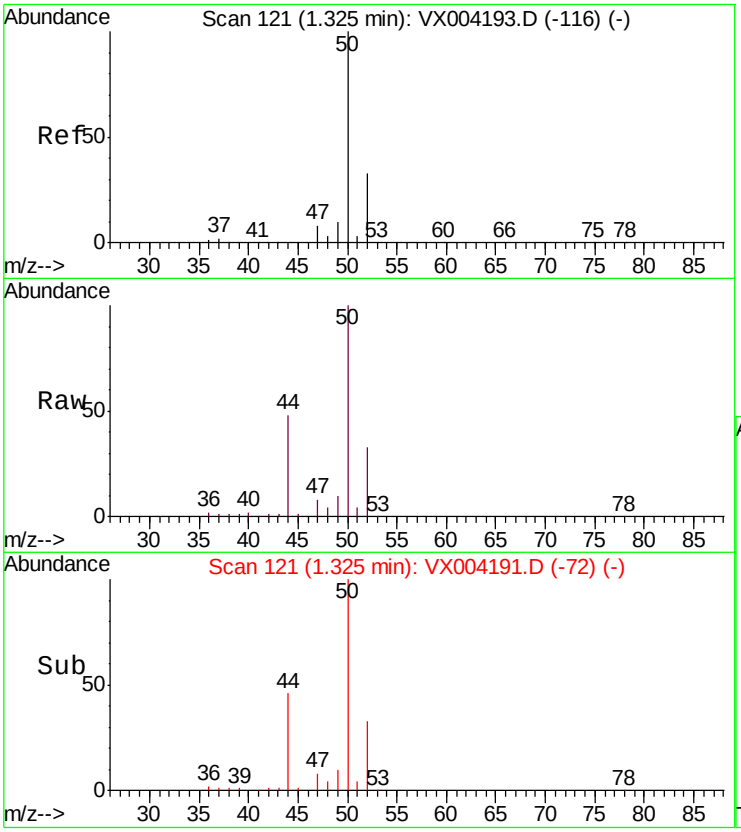


#2
Dichlorodifluoromethane
Concen: 3.590 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 85 Resp: 12937

Ion	Ratio	Lower	Upper
85	100		
87	31.0	17.0	50.9



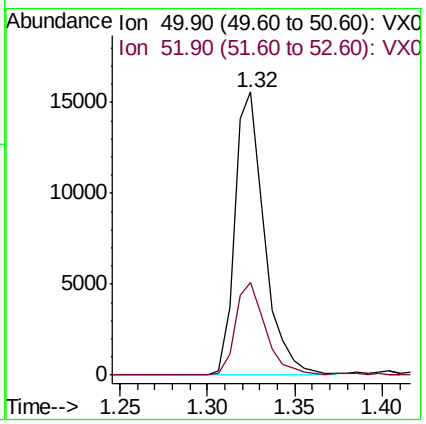


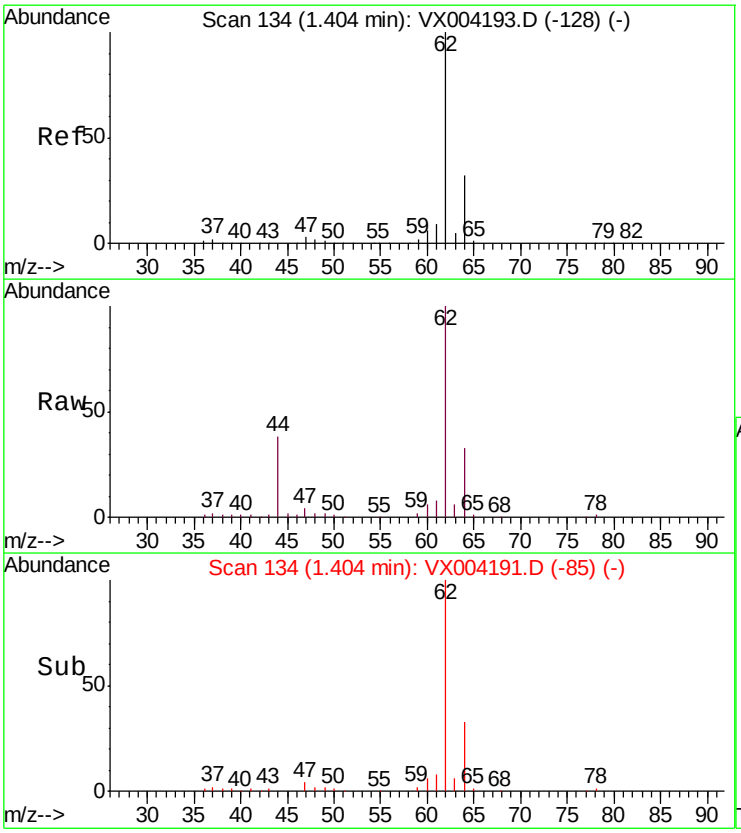
#3
Chloromethane
Concen: 4.352 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 18284

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.2

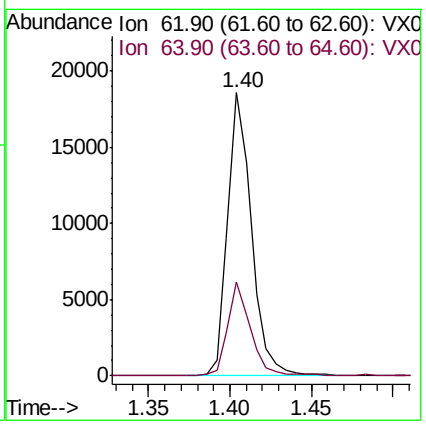


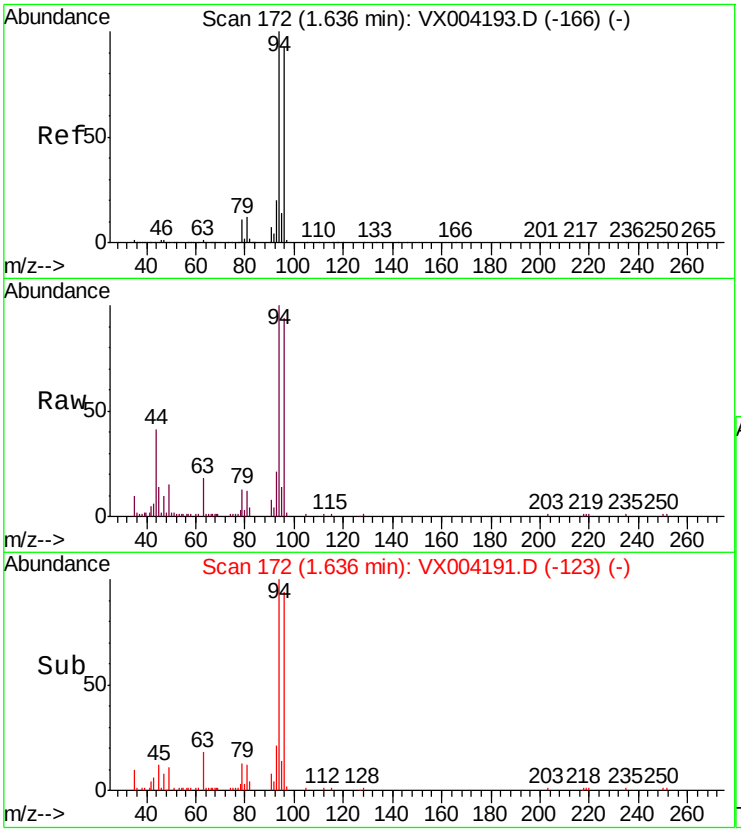


#4
Vinyl Chloride
Concen: 4.621 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 62 Resp: 18838

Ion	Ratio	Lower	Upper
62	100		
64	33.2	25.8	38.8



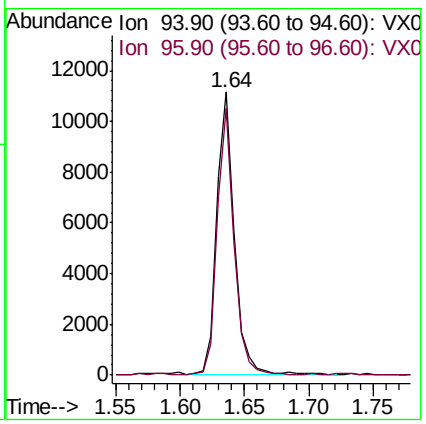


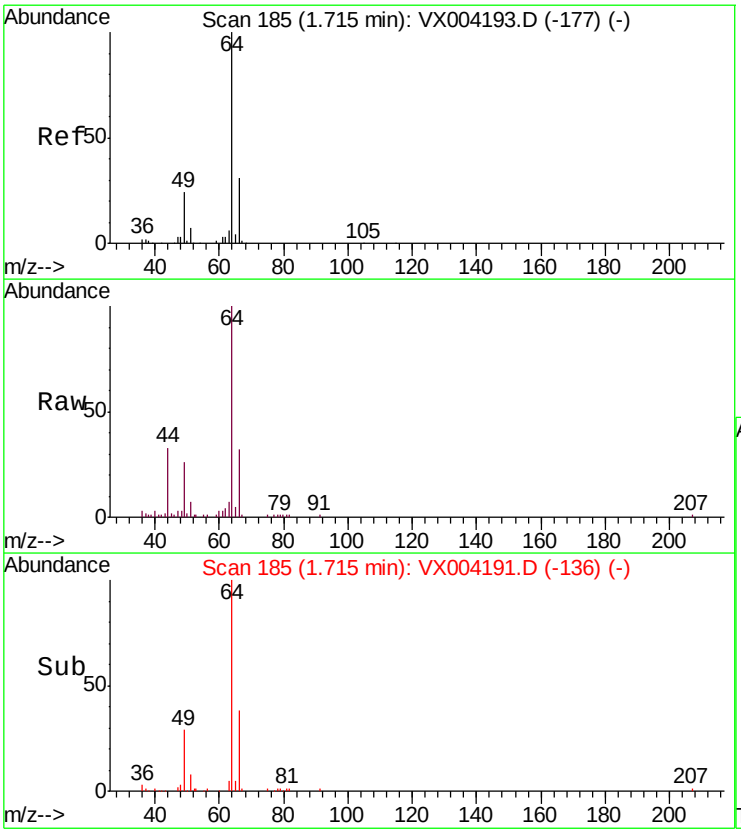
#5
Bromomethane
Concen: 4.426 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 10923

Ion	Ratio	Lower	Upper
94	100		
96	94.3	74.5	111.7

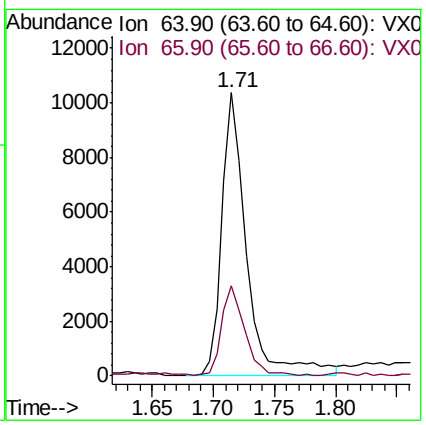


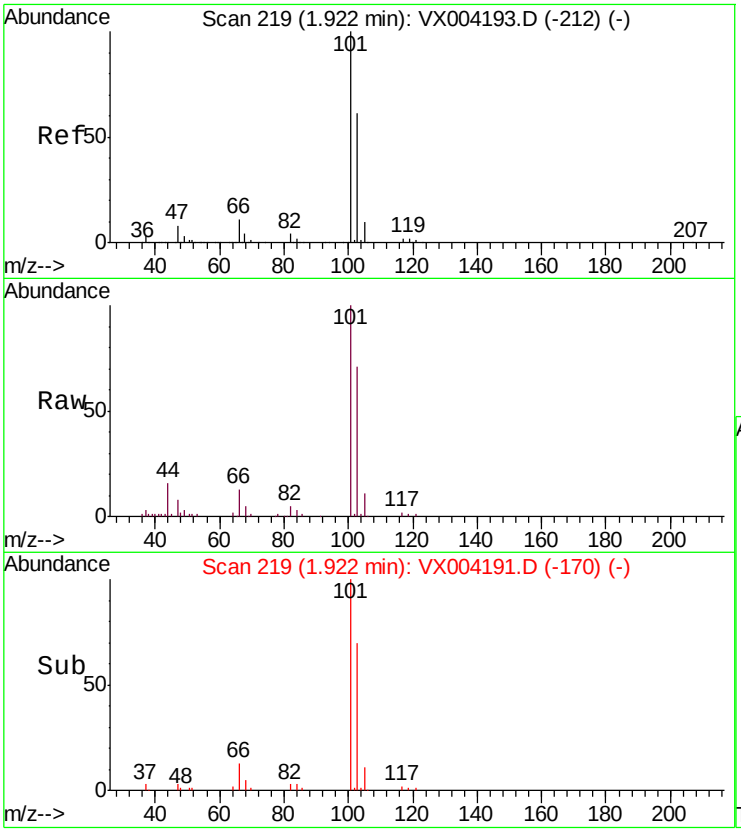


#6
Chloroethane
Concen: 4.698 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 64 Resp: 14715

Ion	Ratio	Lower	Upper
64	100		
66	30.9	24.6	36.8



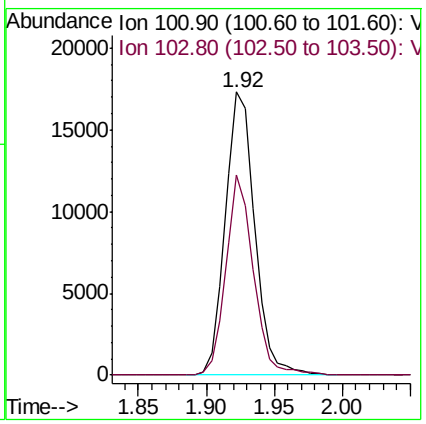


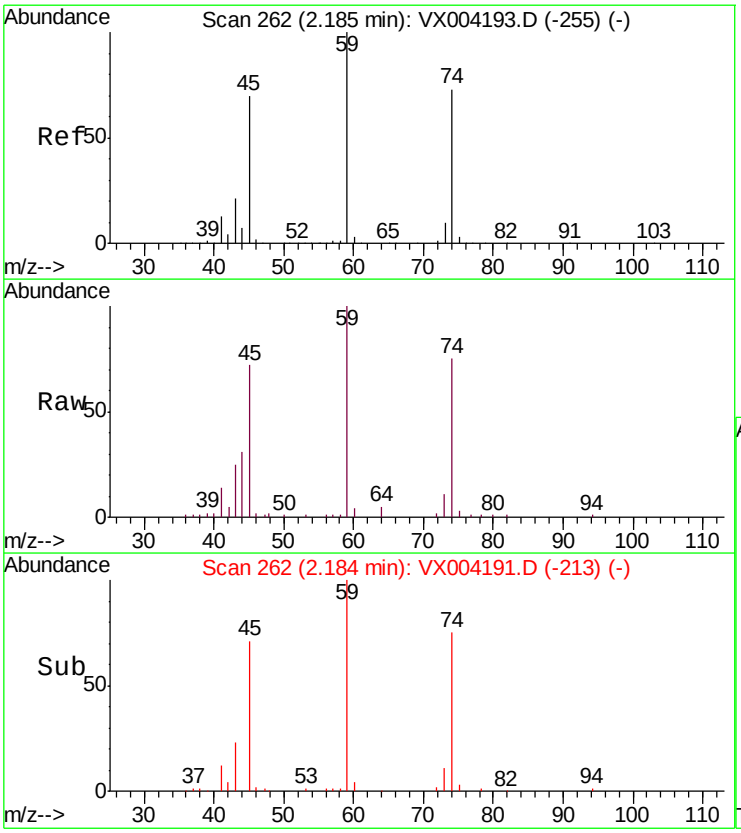
#7
Trichlorofluoromethane
Concen: 4.673 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 26108

Ion	Ratio	Lower	Upper
101	100		
103	70.7	48.9	73.3

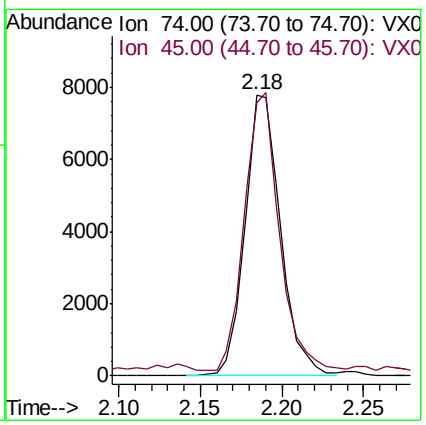


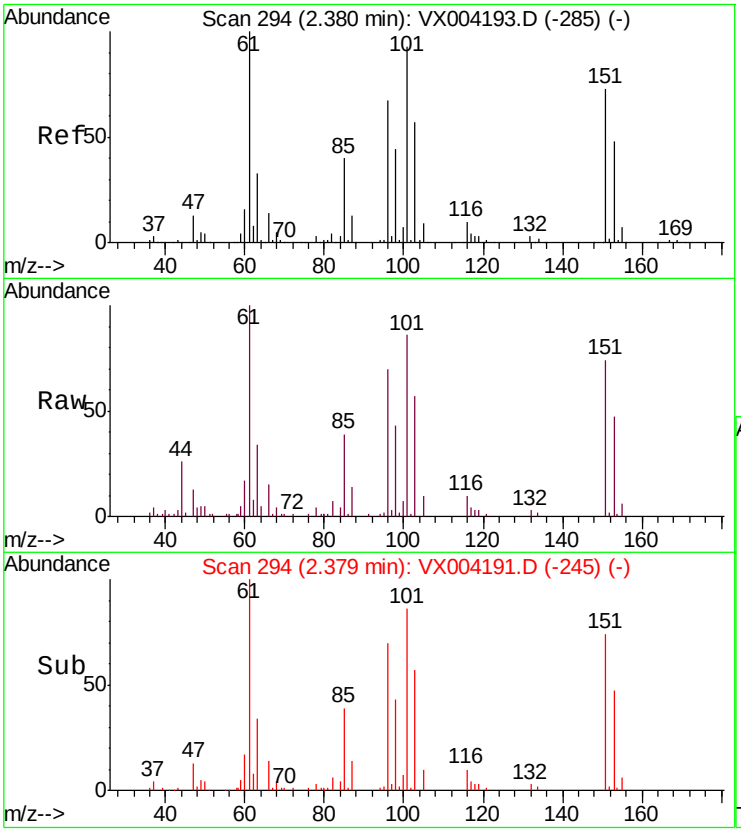


#8
Diethyl Ether
Concen: 4.956 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 74 Resp: 11855

Ion	Ratio	Lower	Upper
74	100		
45	96.0	48.3	144.8



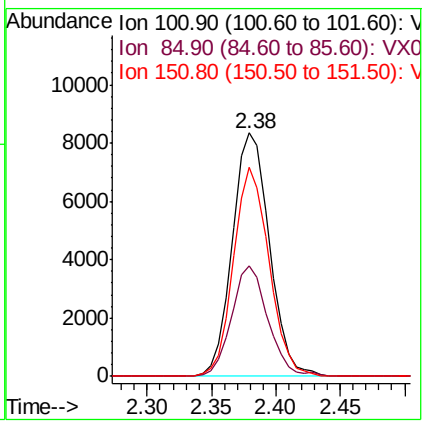


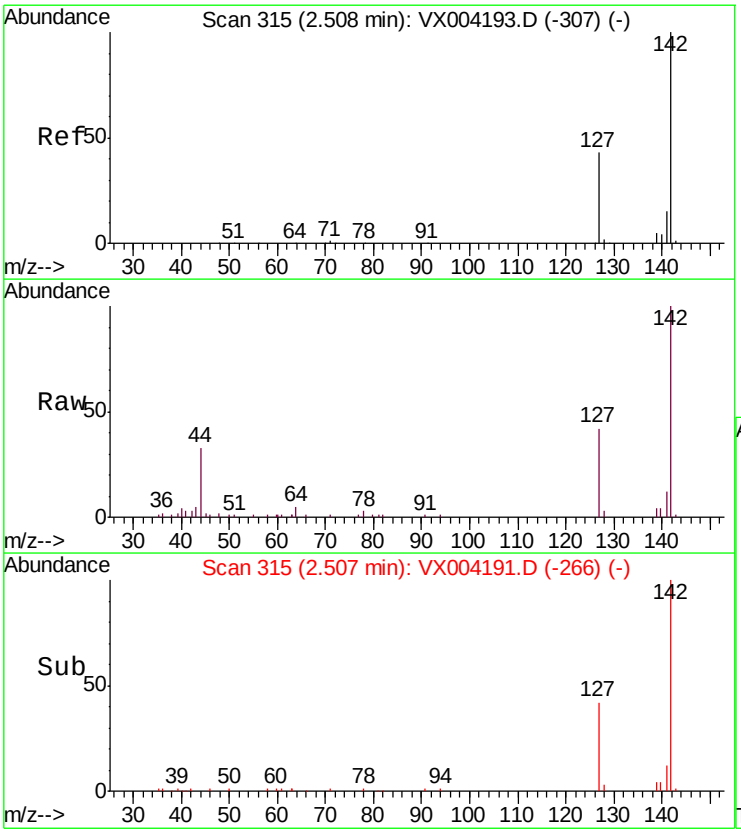
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.765 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 16675

Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.2	51.4
151	81.9	65.0	97.6

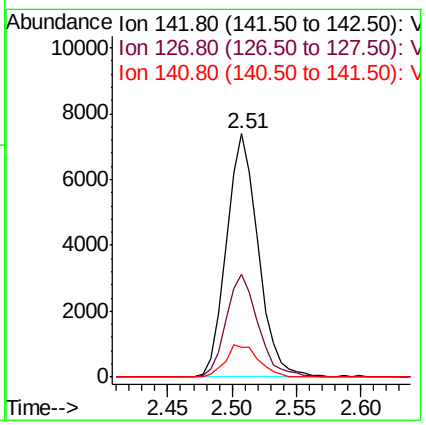


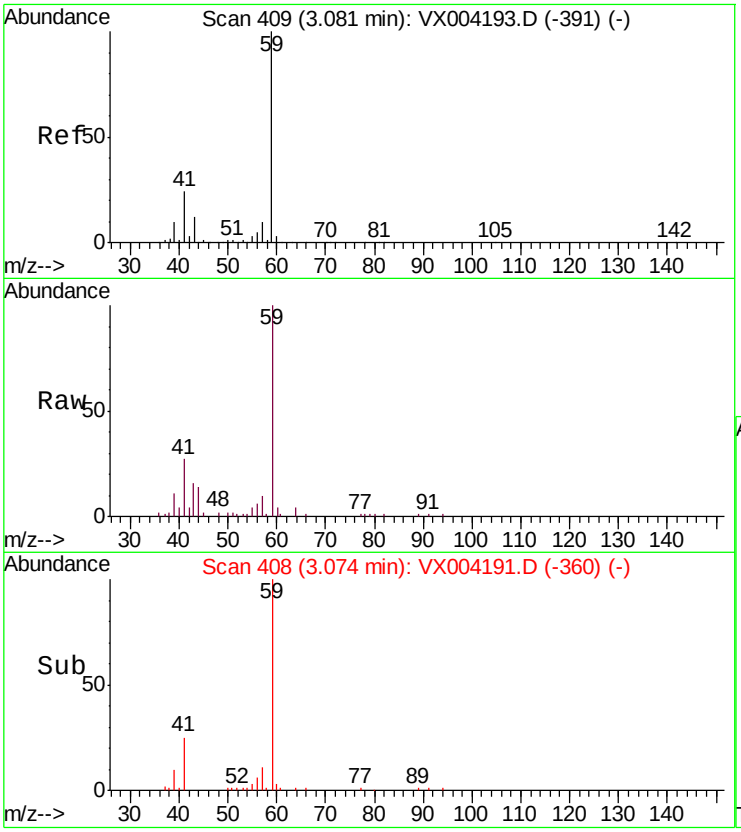


#10
Methyl Iodide
Concen: 3.539 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:142 Resp: 12732

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.8	50.6
141	13.7	11.4	17.0



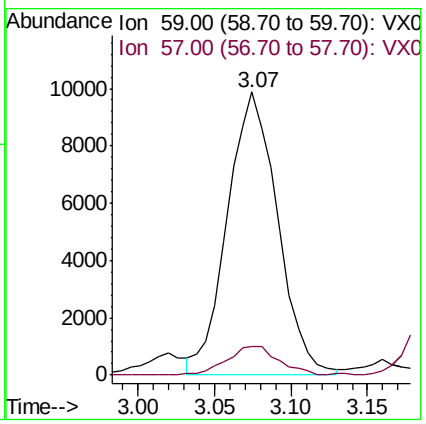


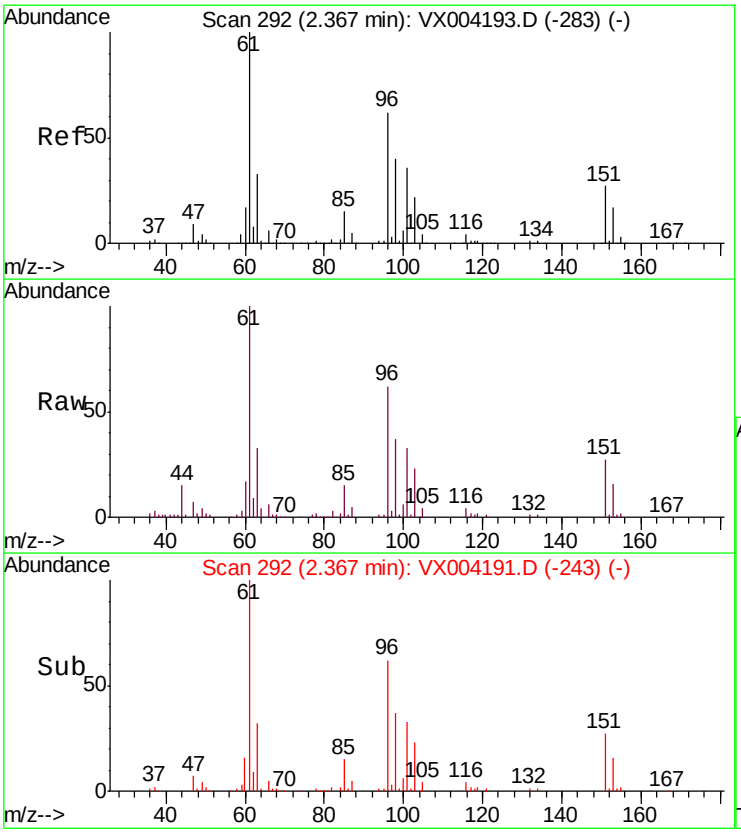
#11
Tert butyl alcohol
Concen: 26.110 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 22571

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.4

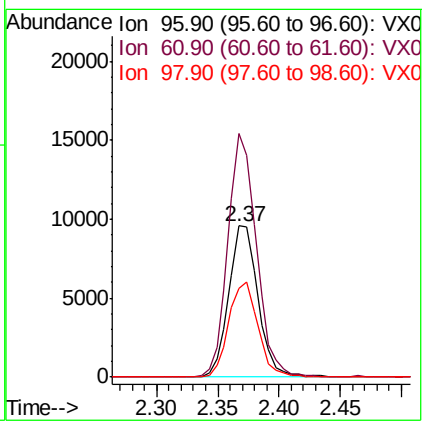


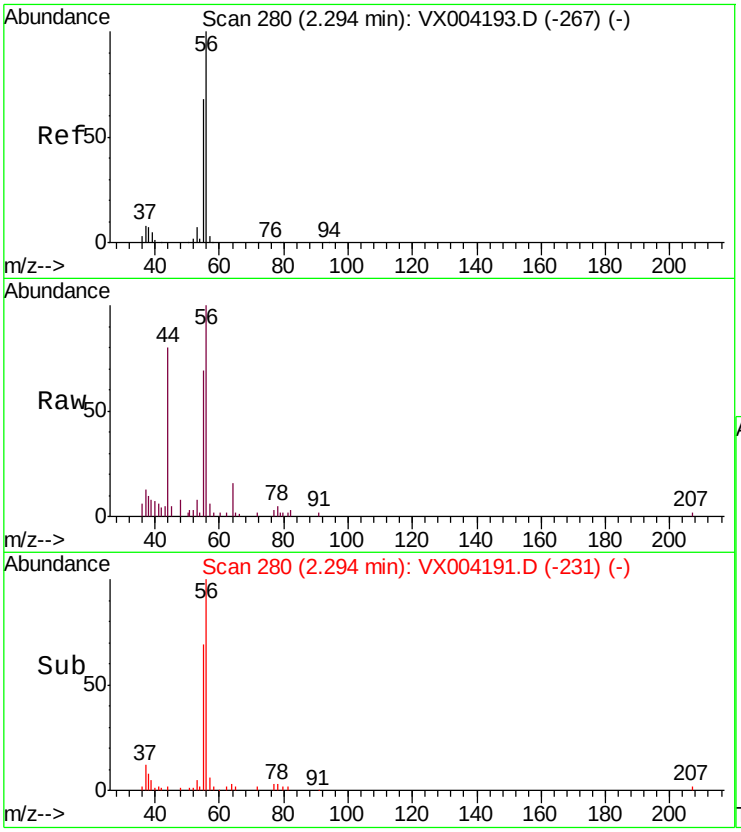


#12
1,1-Dichloroethene
Concen: 4.808 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 96 Resp: 15847

Ion	Ratio	Lower	Upper
96	100		
61	161.1	128.8	193.2
98	59.1	52.2	78.2



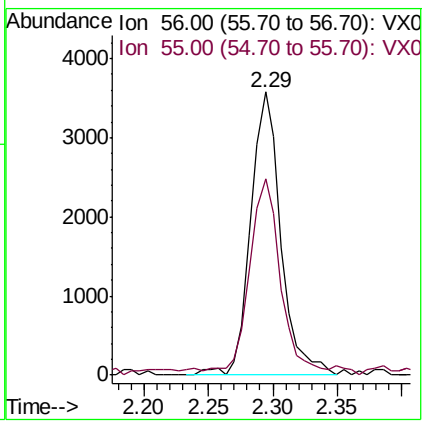


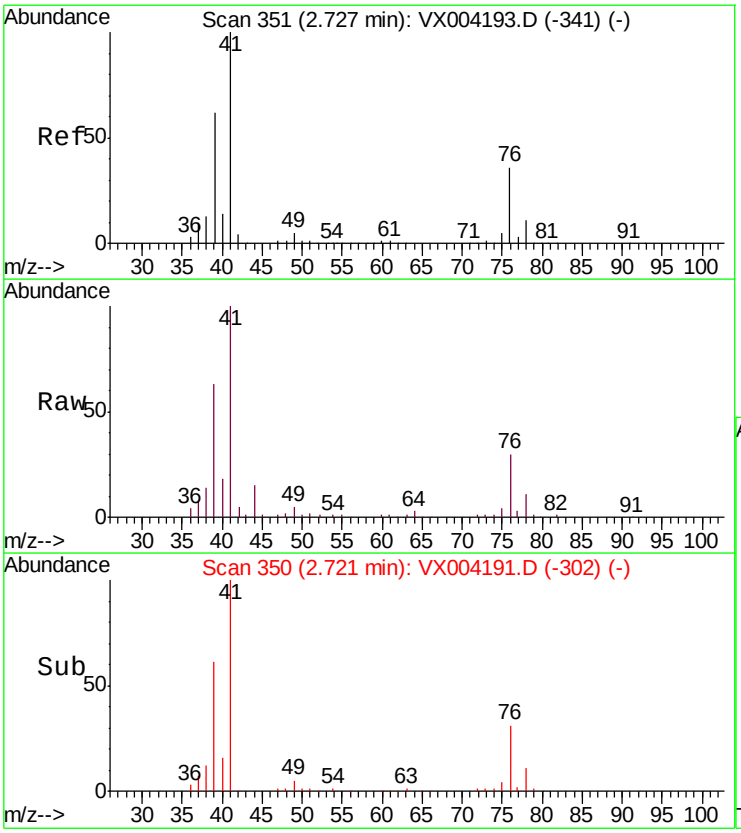
#13
Acrolein
Concen: 27.643 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 5761

Ion	Ratio	Lower	Upper
56	100		
55	72.6	54.7	82.1

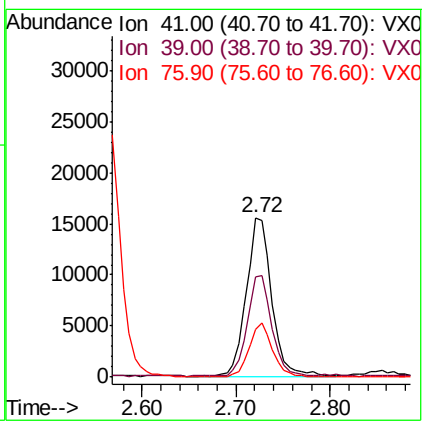


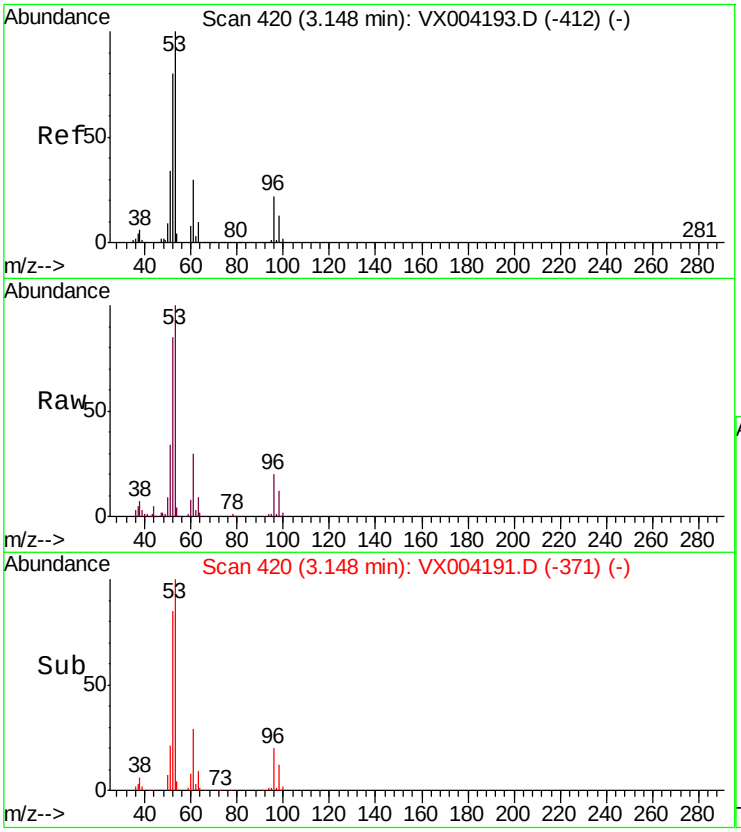


#14
Allyl chloride
Concen: 4.897 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 41 Resp: 29656

Ion	Ratio	Lower	Upper
41	100		
39	60.2	48.9	73.3
76	31.7	26.7	40.1



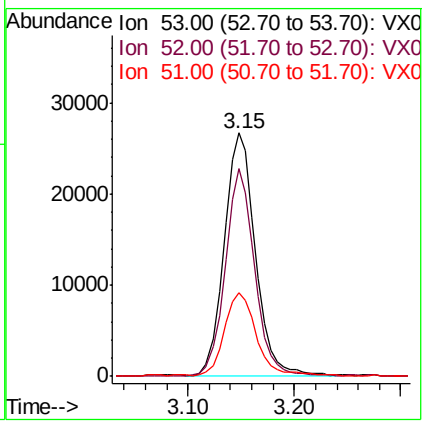


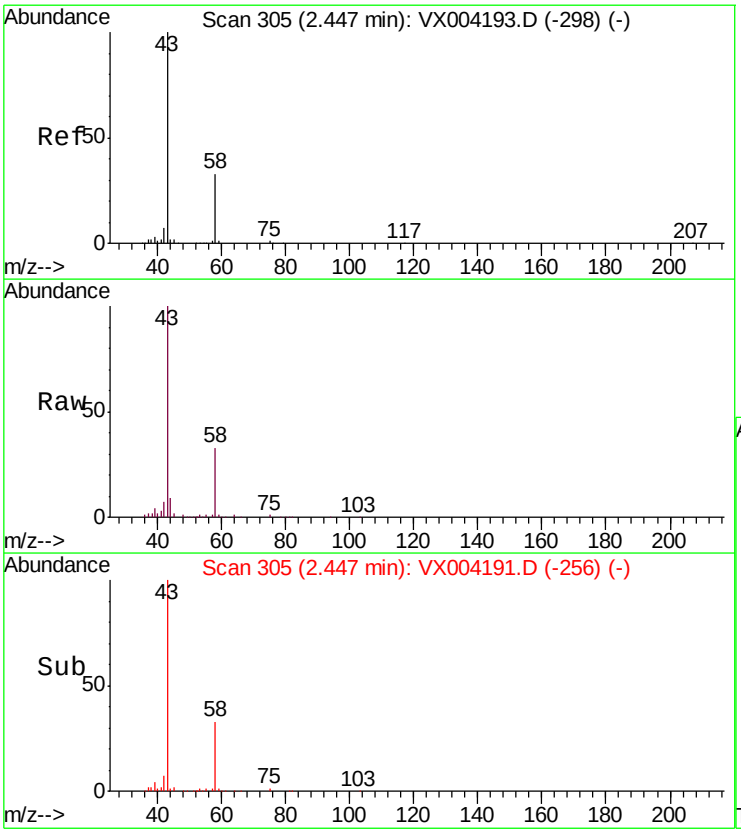
#15
Acrylonitrile
Concen: 25.324 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 54214

Ion	Ratio	Lower	Upper
53	100		
52	80.2	65.2	97.8
51	35.4	28.2	42.2

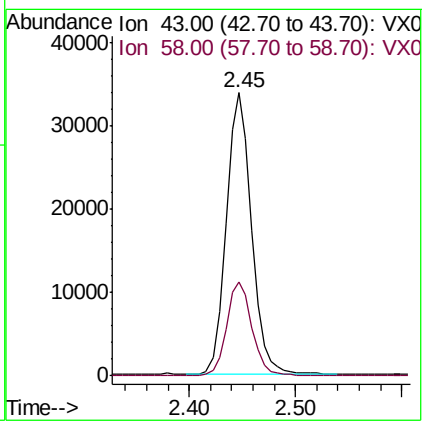


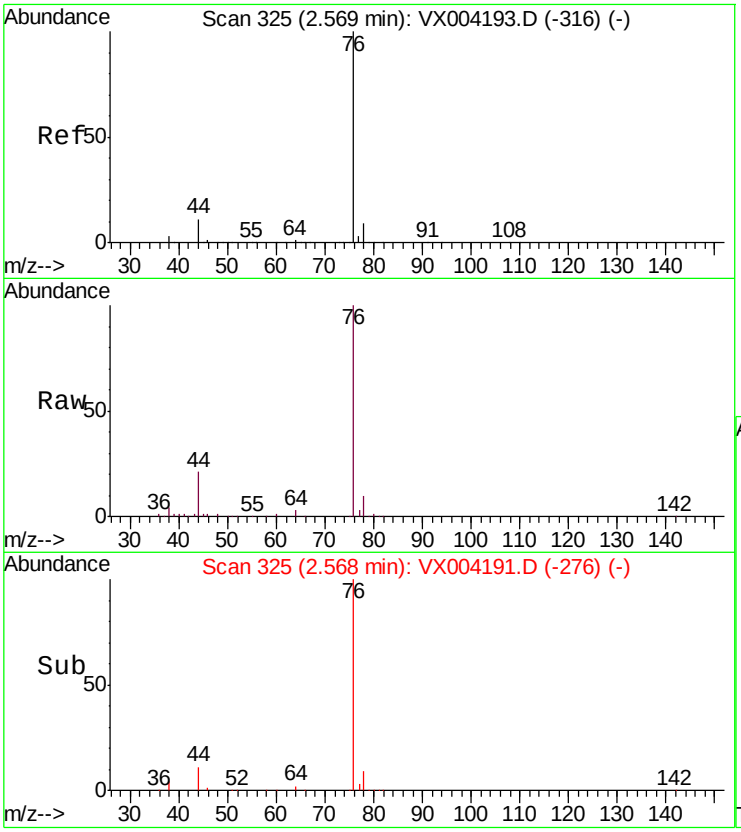


#16
Acetone
Concen: 29.100 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 43 Resp: 56065

Ion	Ratio	Lower	Upper
43	100		
58	33.1	26.2	39.4



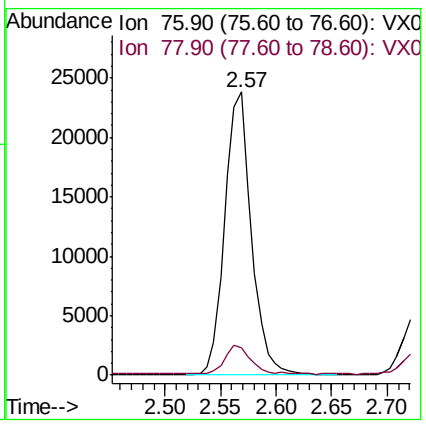


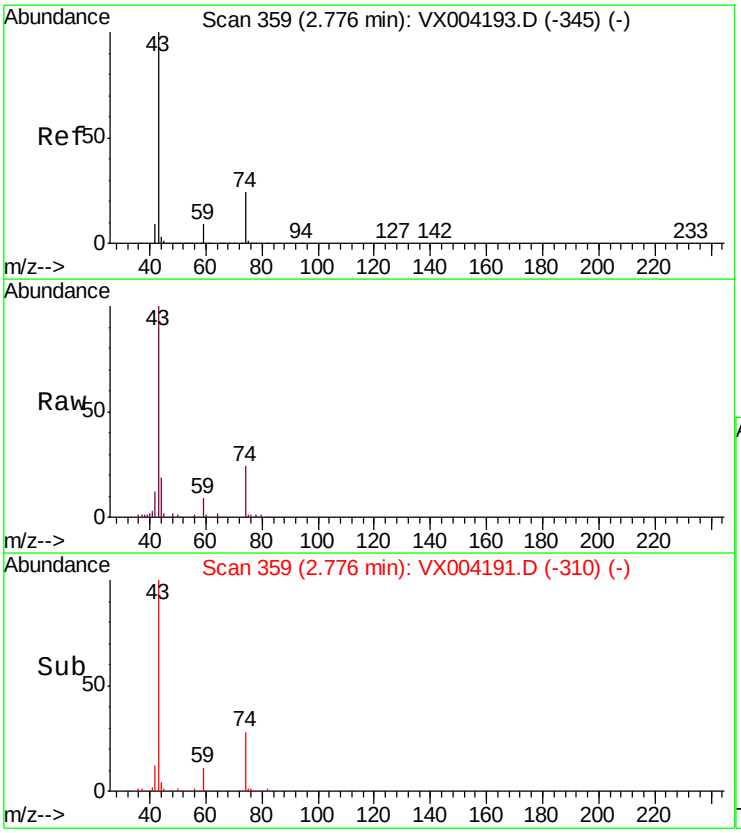
#17
Carbon Disulfide
Concen: 4.071 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 39459

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

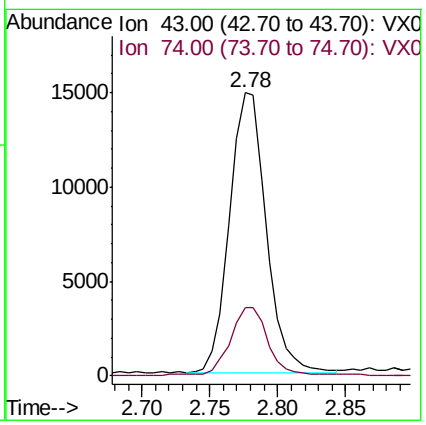


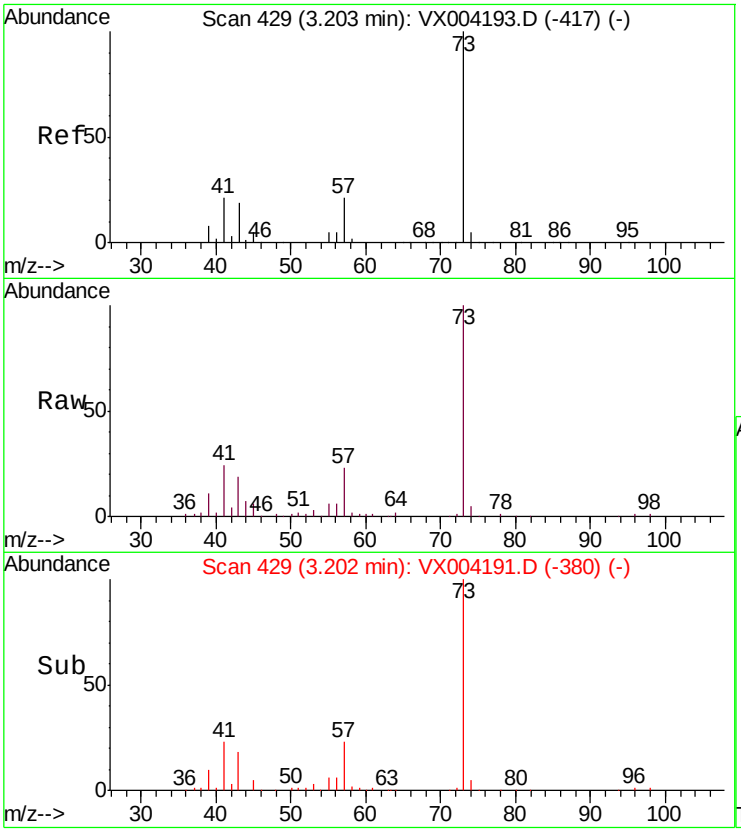


#18
Methyl Acetate
Concen: 4.657 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 43 Resp: 28024

Ion	Ratio	Lower	Upper
43	100		
74	25.5	19.4	29.2



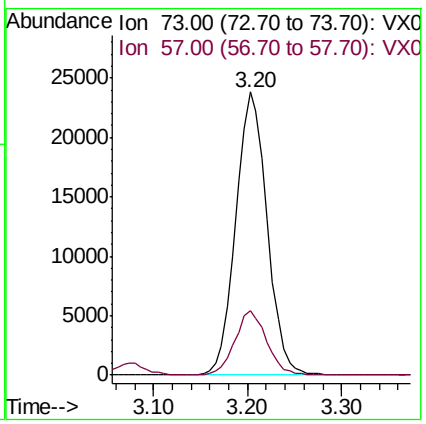


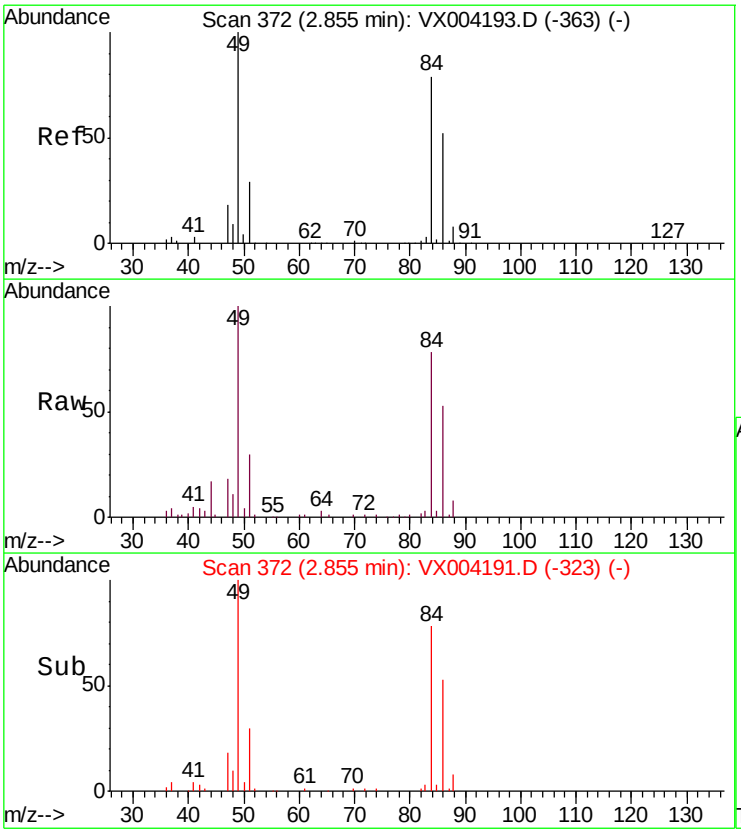
#19
Methyl tert-butyl Ether
Concen: 5.092 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 55312

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.1	25.7

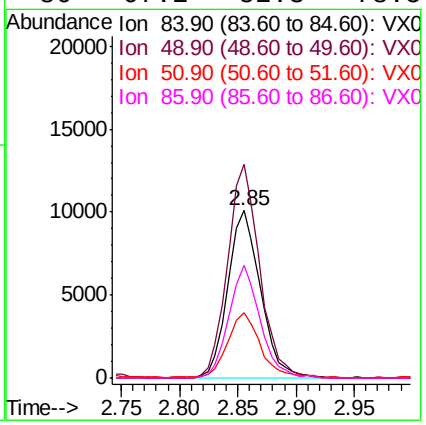


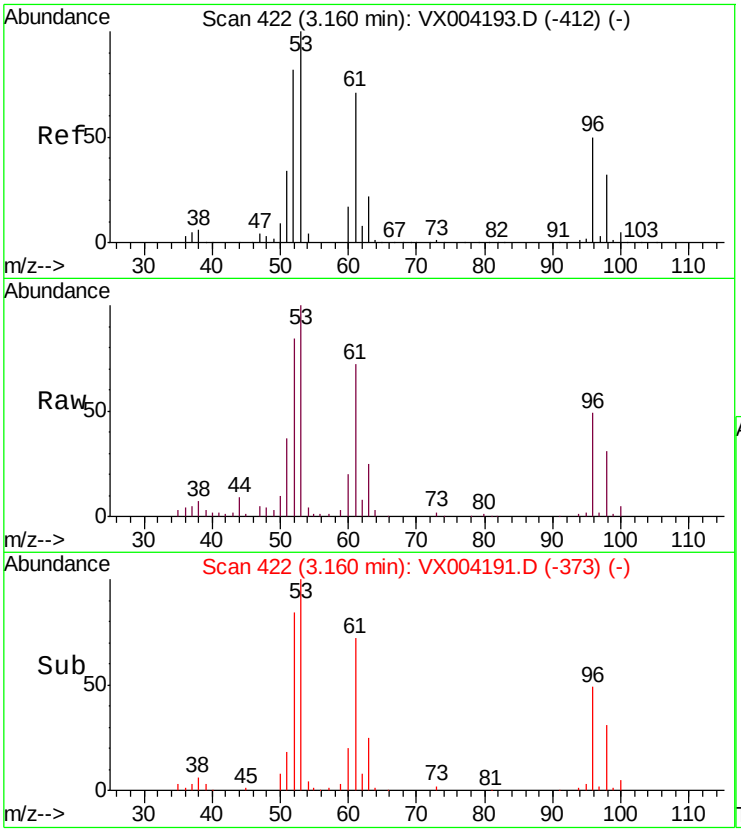


#20
Methylene Chloride
Concen: 5.060 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 84 Resp: 19754

Ion	Ratio	Lower	Upper
84	100		
49	127.6	101.2	151.8
51	38.0	29.5	44.3
86	67.2	52.3	78.5



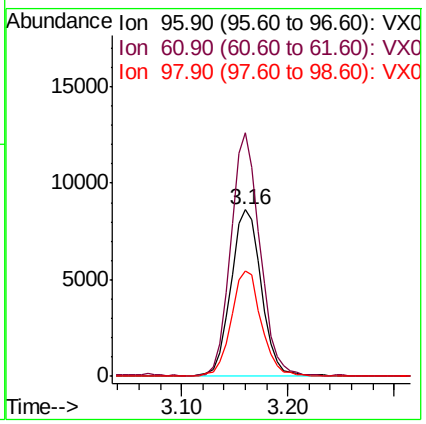


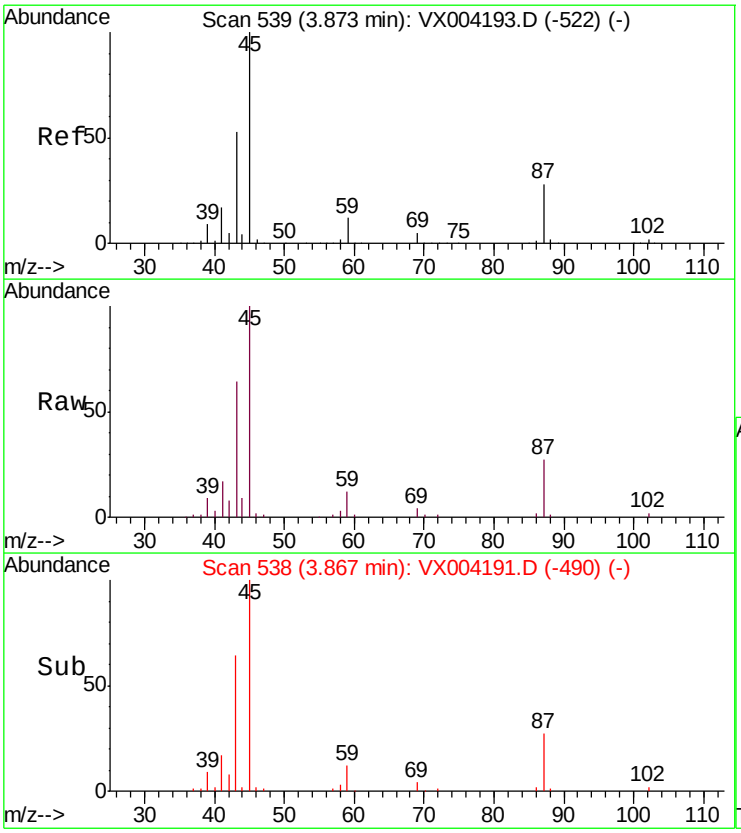
#21
trans-1,2-Dichloroethene
Concen: 4.752 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 17336

Ion	Ratio	Lower	Upper
96	100		
61	146.2	113.8	170.6
98	63.2	51.8	77.8

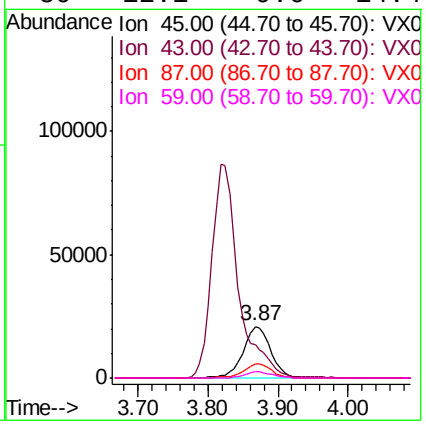


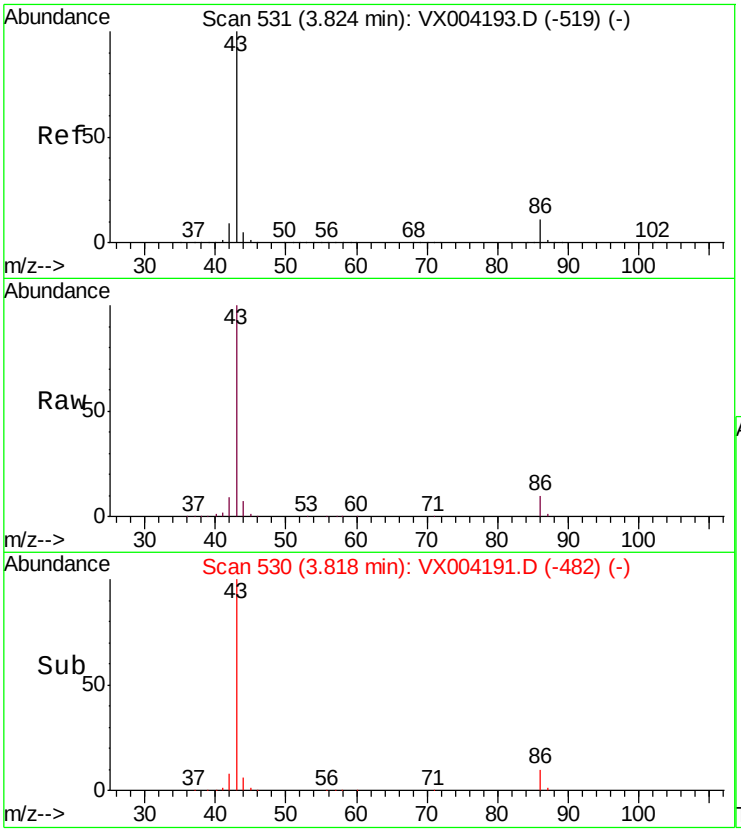


#22
Diisopropyl ether
Concen: 5.115 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 45 Resp: 57837

Ion	Ratio	Lower	Upper
45	100		
43	62.9	42.8	64.2
87	27.1	22.6	34.0
59	12.1	9.6	14.4



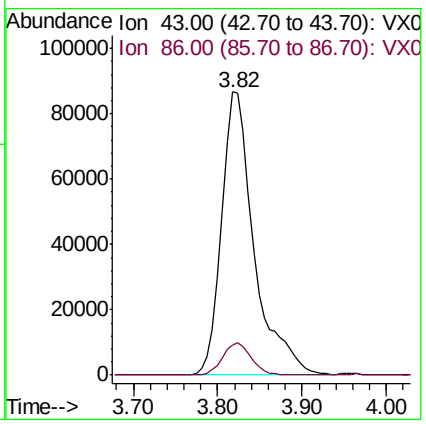


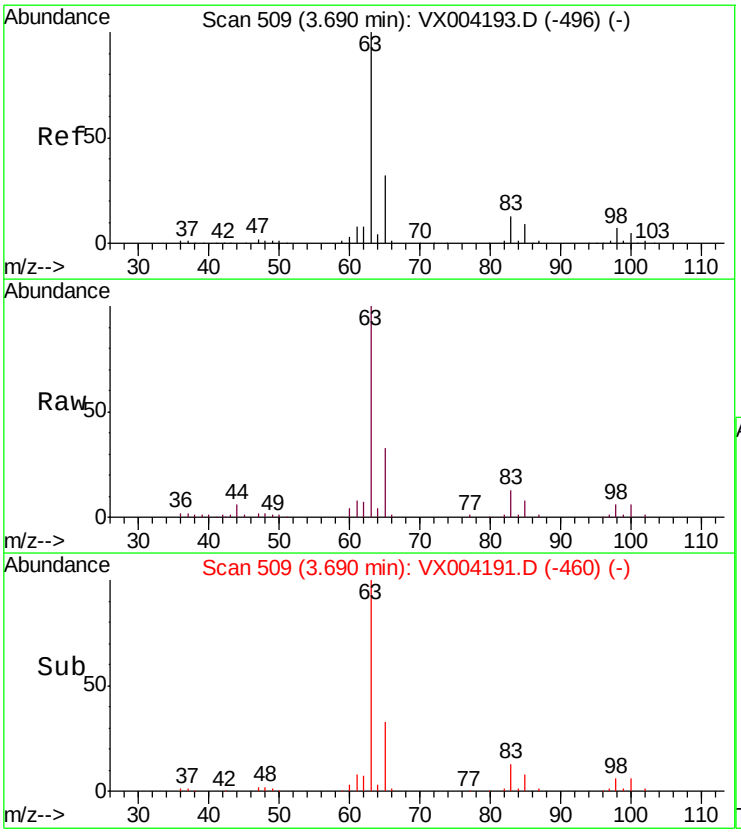
#23
Vinyl Acetate
Concen: 25.048 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 229550

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.9	13.3

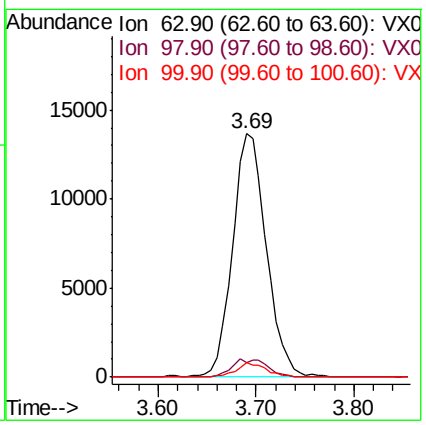


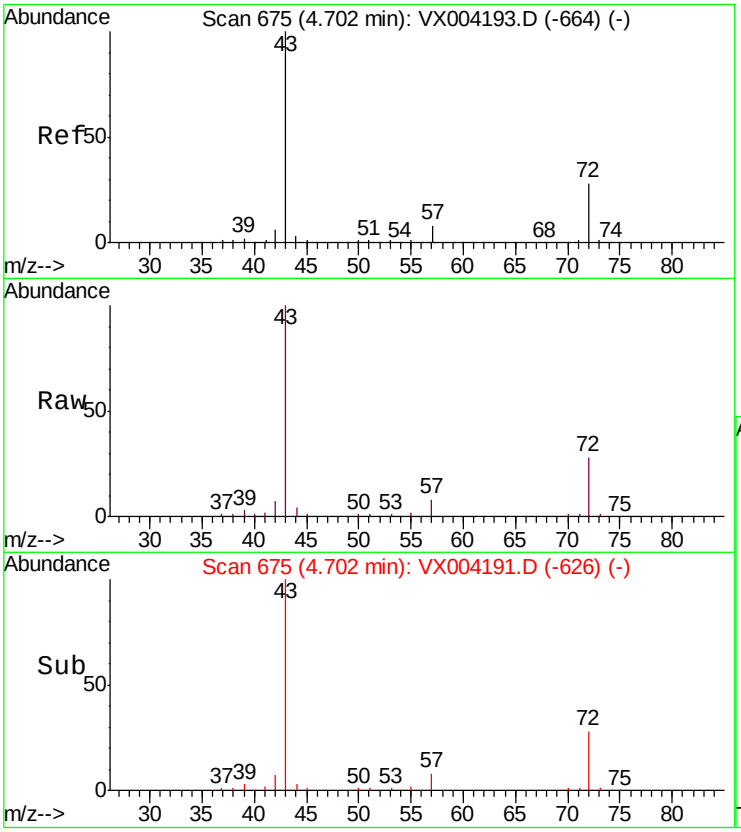


#24
1,1-Dichloroethane
Concen: 4.964 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 63 Resp: 32712

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.5	10.4
100	5.8	2.4	7.1



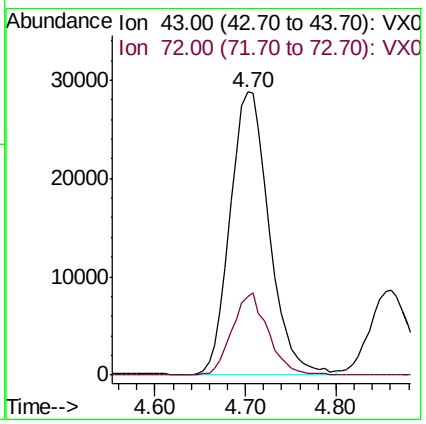


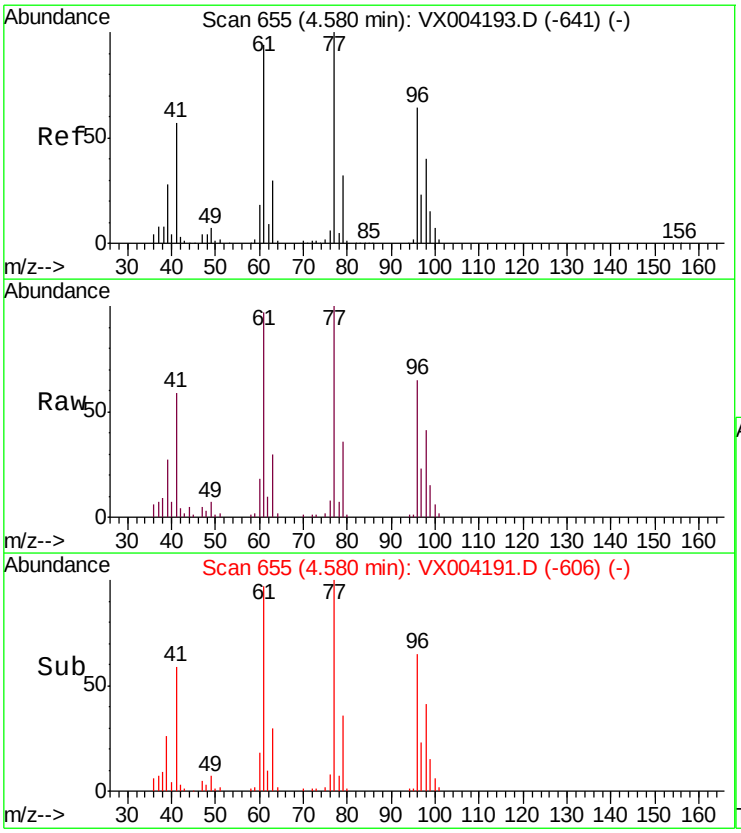
#25
2-Butanone
Concen: 28.517 ug/l
RT: 4.70 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 85817

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.0	33.0

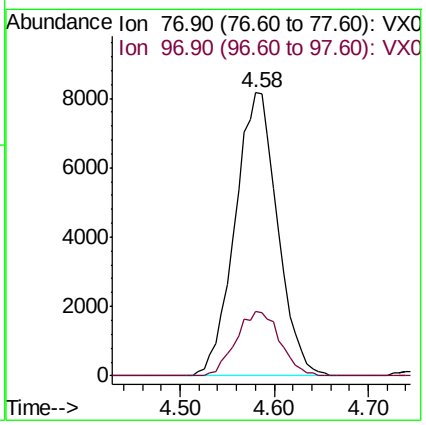


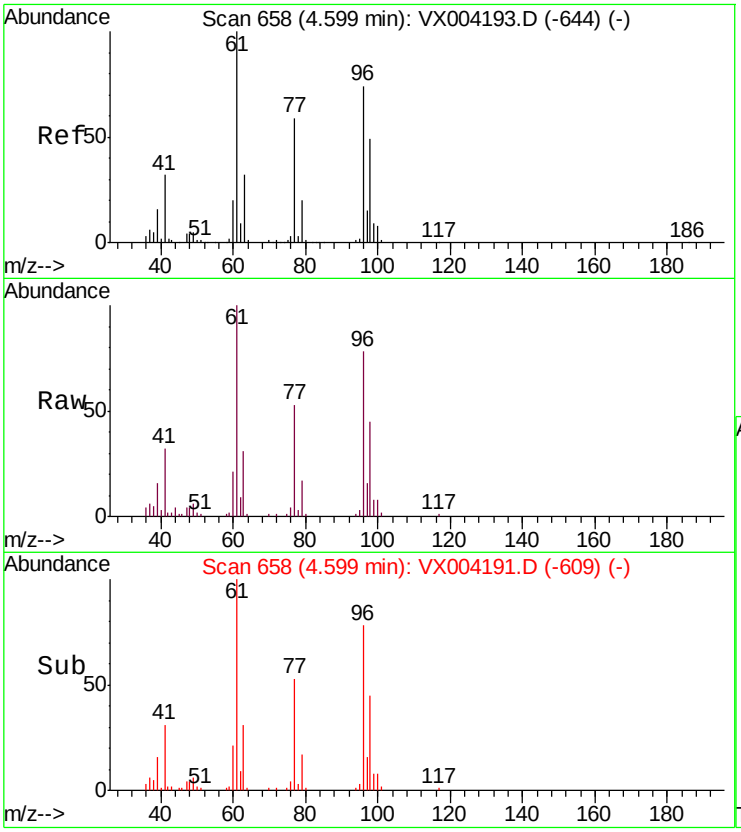


#26
2,2-Dichloropropane
Concen: 4.960 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 77 Resp: 25638

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.0



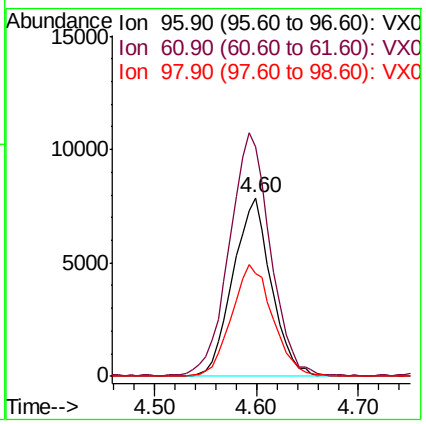


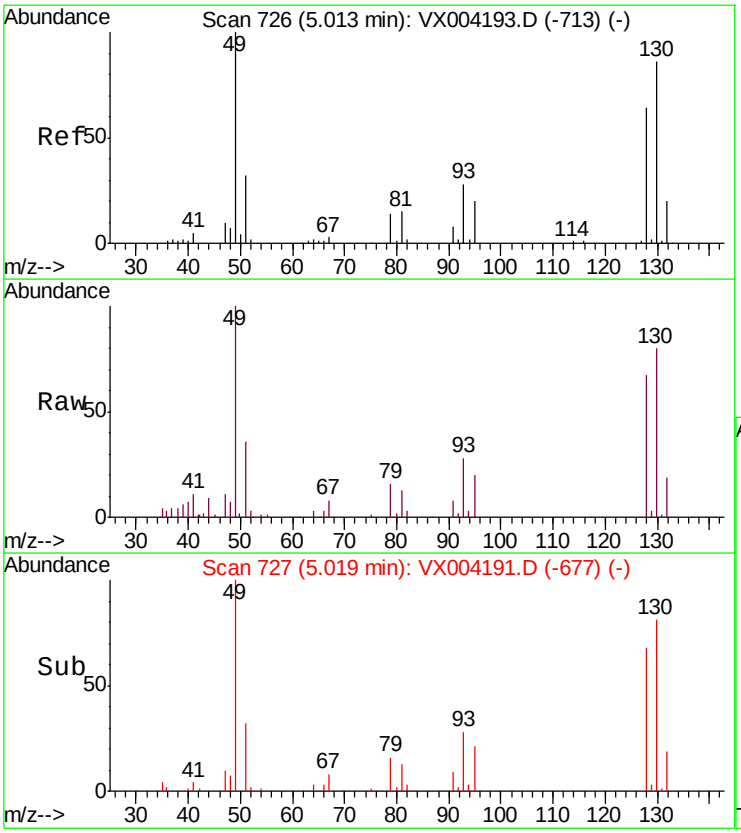
#27
cis-1,2-Dichloroethene
Concen: 4.950 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 20483

Ion	Ratio	Lower	Upper
96	100		
61	147.0	0.0	282.6
98	67.1	0.0	130.2

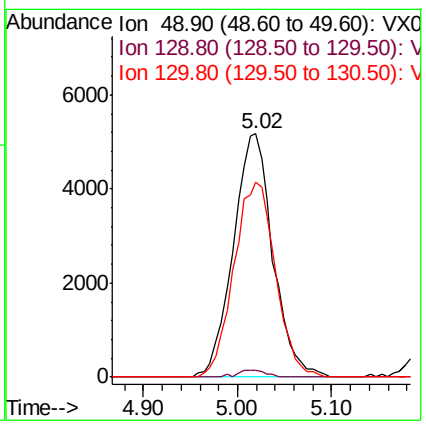


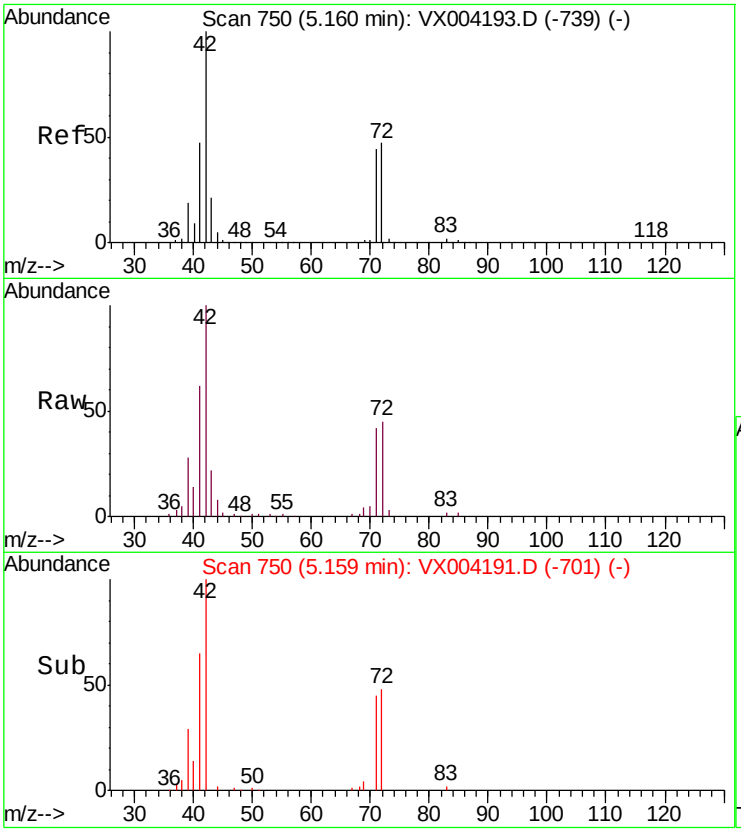


#28
Bromochloromethane
Concen: 5.201 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 49 Resp: 15175

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	83.8	67.5	101.3



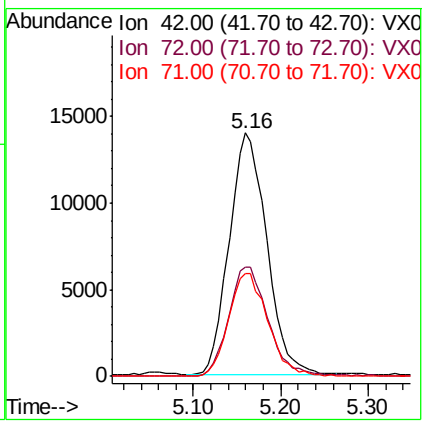


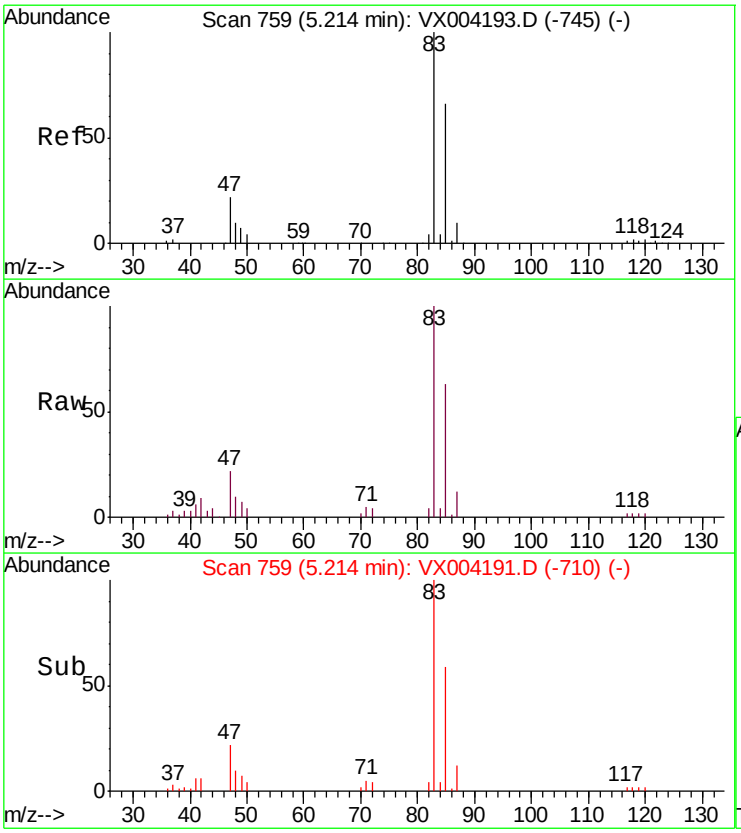
#29
Tetrahydrofuran
Concen: 23.955 ug/l
RT: 5.16 min Scan# 750
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 41739

Ion	Ratio	Lower	Upper
42	100		
72	47.2	37.4	56.0
71	44.4	34.5	51.7

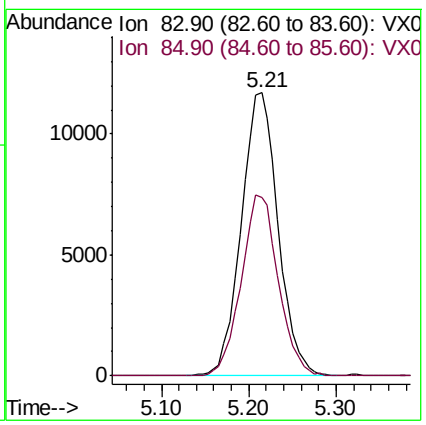


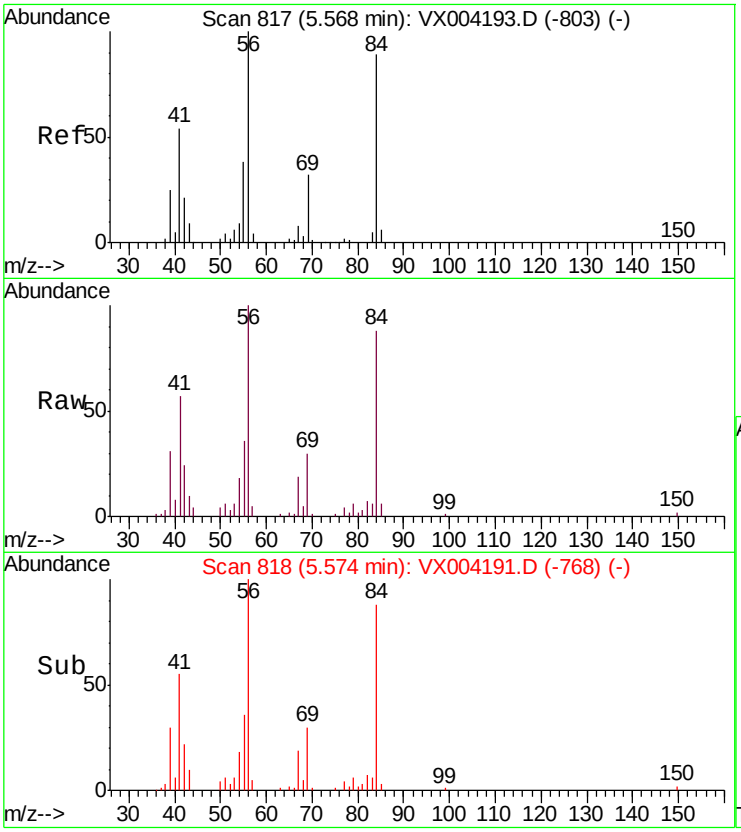


#30
Chloroform
Concen: 5.169 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 83 Resp: 34154

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.6	79.0



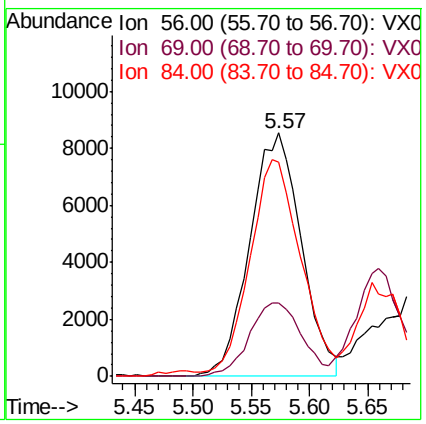


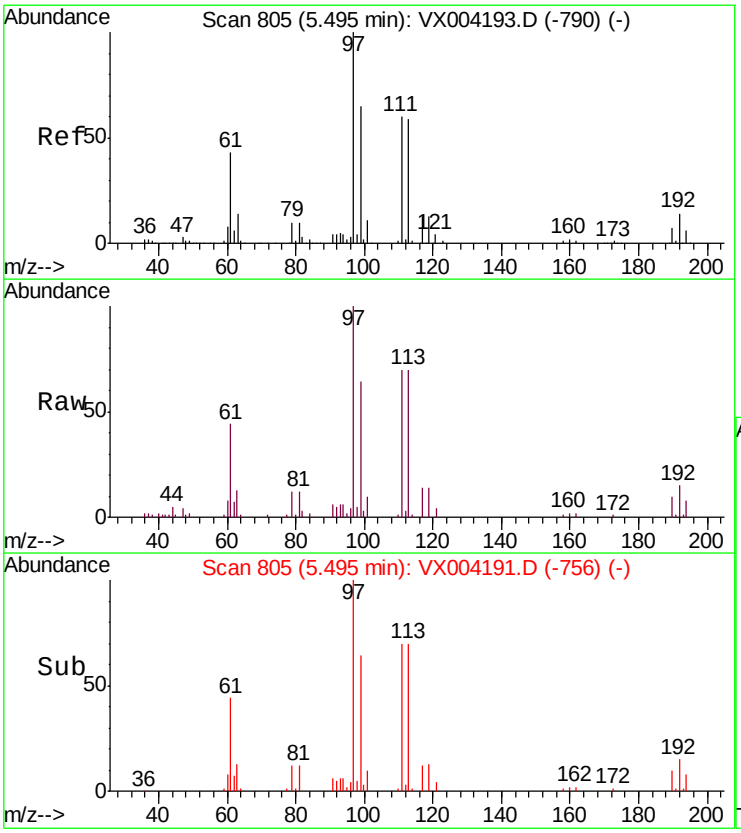
#31
Cyclohexane
Concen: 4.618 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 26257

Ion	Ratio	Lower	Upper
56	100		
69	29.9	25.4	38.2
84	85.5	71.4	107.2

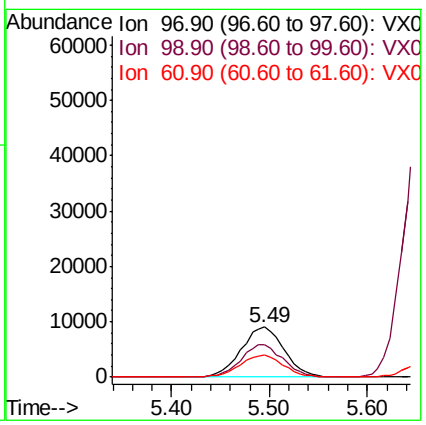


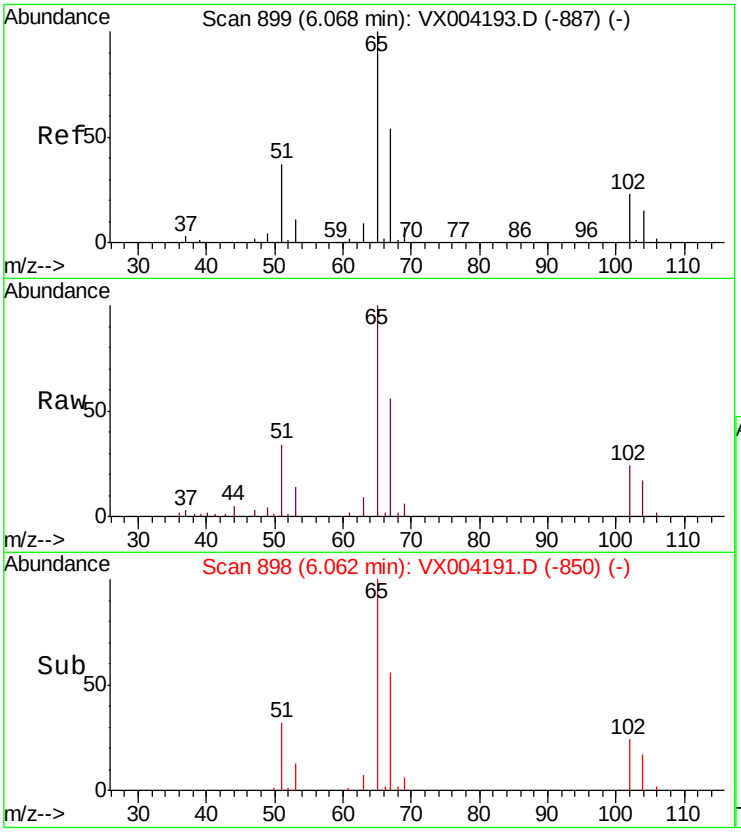


#32
1,1,1-Trichloroethane
Concen: 4.987 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 97 Resp: 27473

Ion	Ratio	Lower	Upper
97	100		
99	63.8	52.0	78.0
61	44.7	34.9	52.3



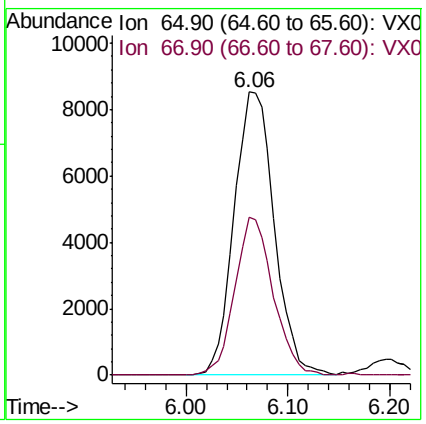


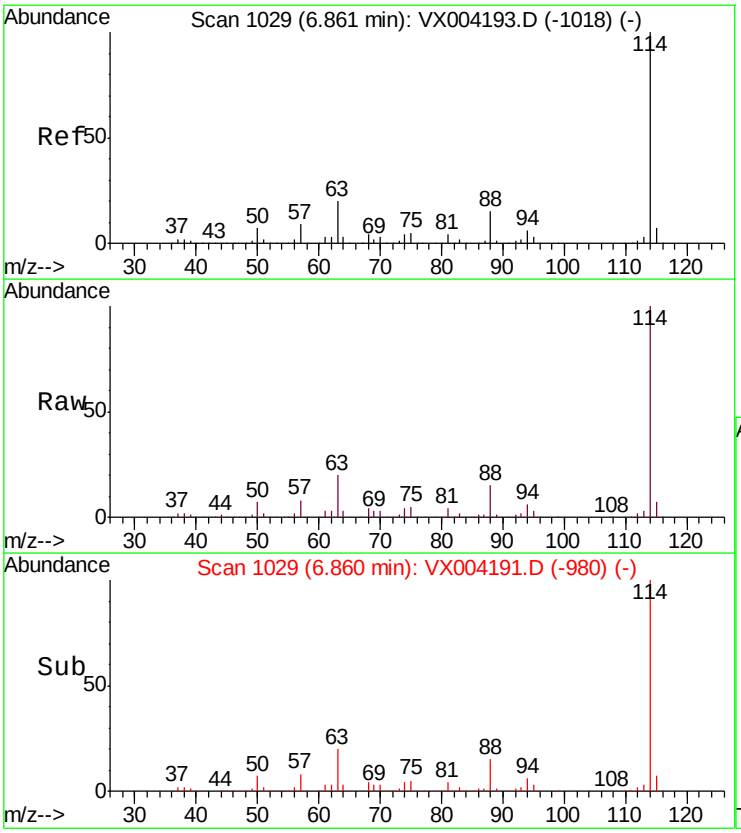
#33
1,2-Dichloroethane-d4
Concen: 5.750 ug/l
RT: 6.06 min Scan# 898
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 23320

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.8

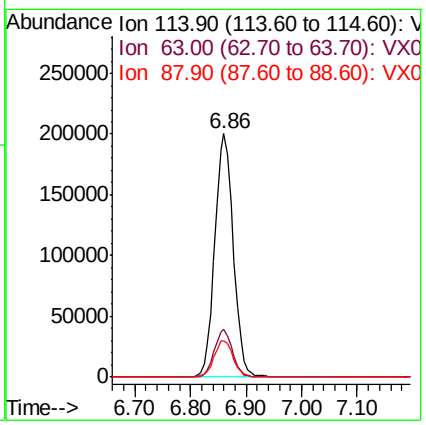


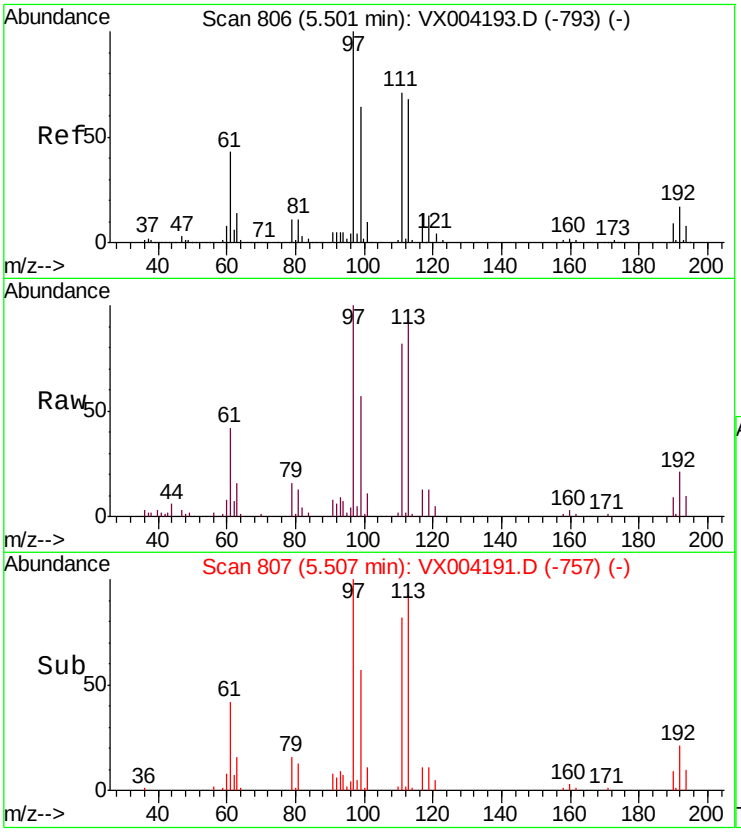


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:114 Resp: 462030

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.0
88	15.1	0.0	30.4



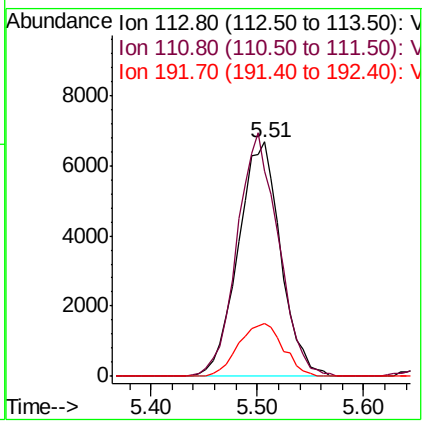


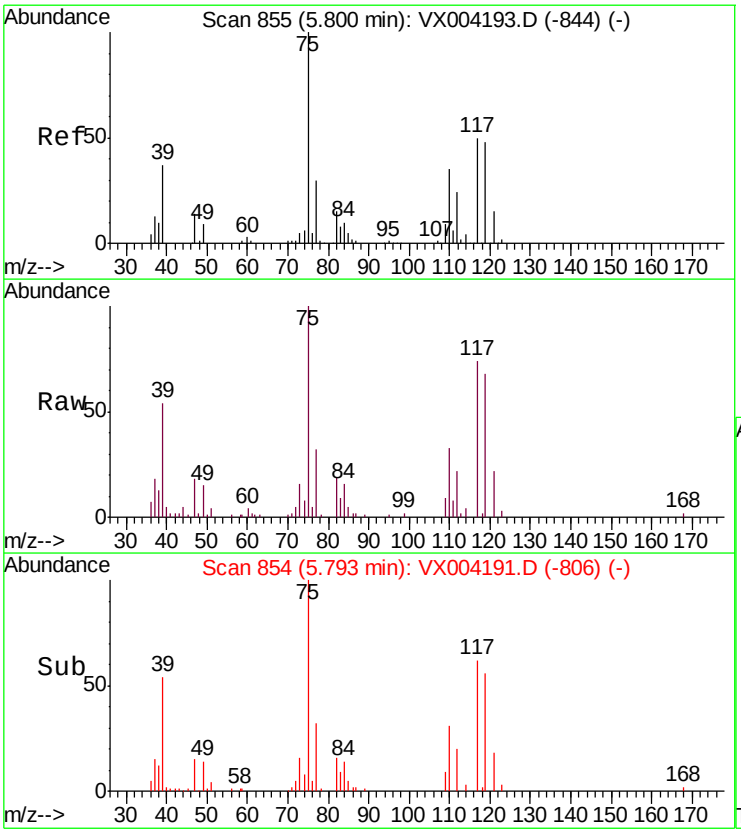
#35
Dibromofluoromethane
Concen: 5.438 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 18692

Ion	Ratio	Lower	Upper
113	100		
111	101.2	82.4	123.6
192	23.5	19.4	29.2

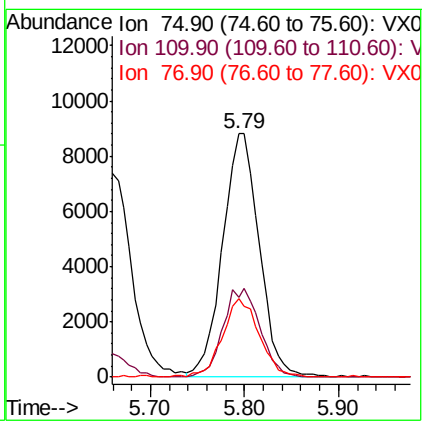


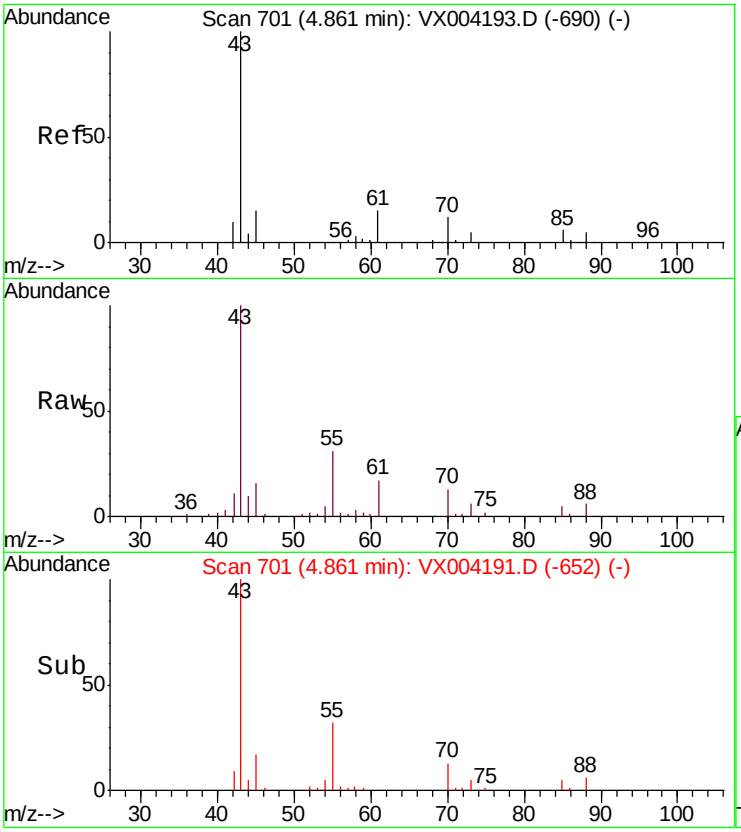


#36
1,1-Dichloropropene
Concen: 4.608 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 75 Resp: 23937

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.0	54.0
77	32.5	24.6	36.8



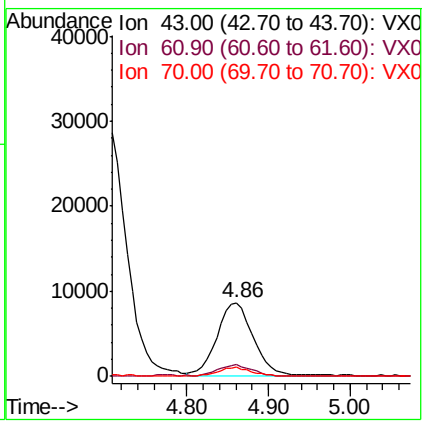


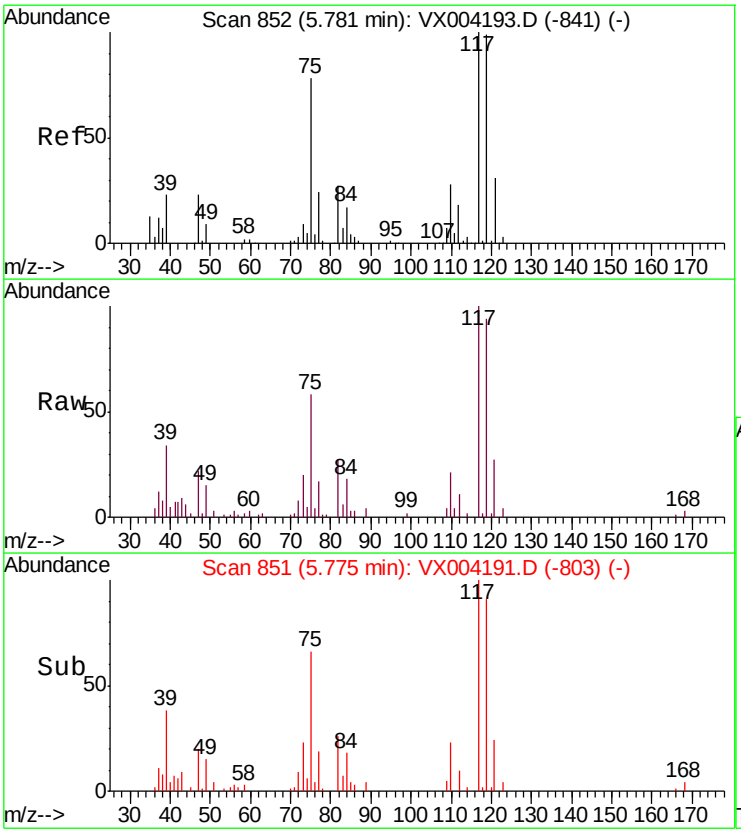
#37
Ethyl Acetate
Concen: 5.201 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 26567

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.5	17.3
70	11.3	9.0	13.6

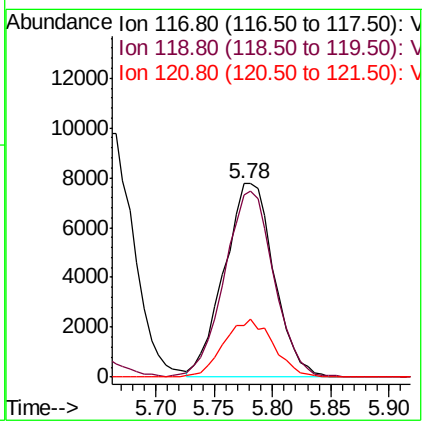


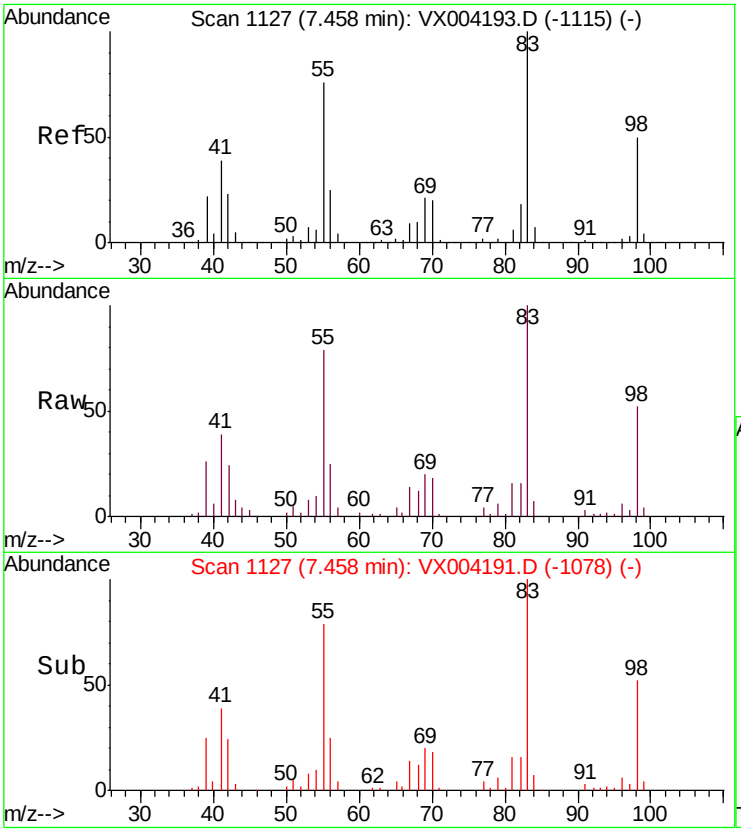


#38
Carbon Tetrachloride
Concen: 4.737 ug/l
RT: 5.78 min Scan# 851
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:117 Resp: 23148

Ion	Ratio	Lower	Upper
117	100		
119	93.2	78.8	118.2
121	26.6	24.9	37.3



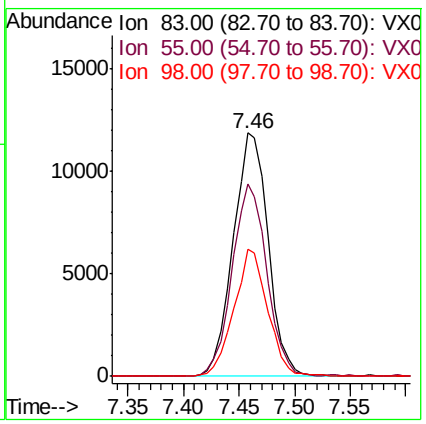


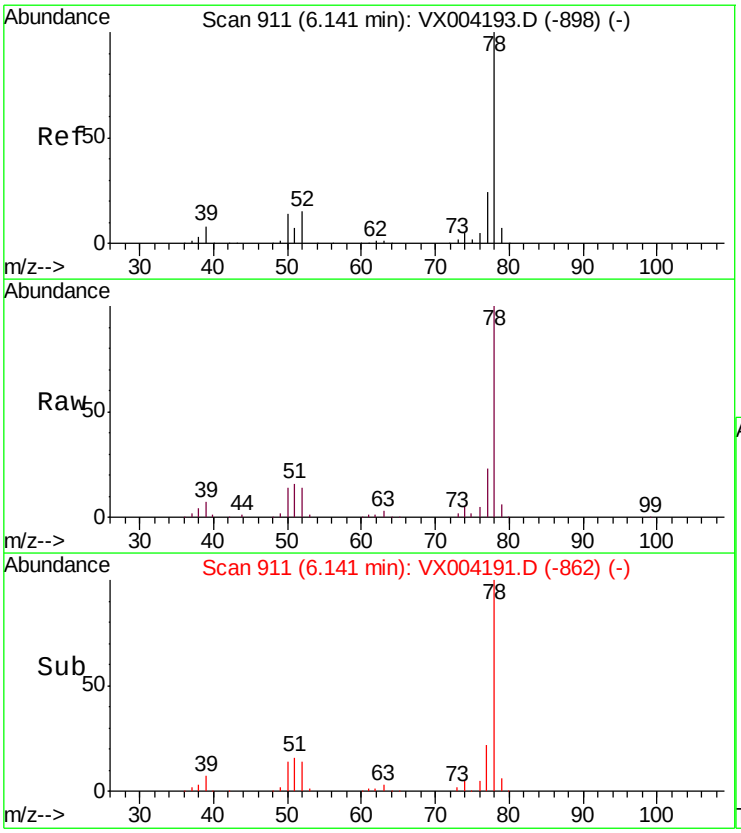
#39
Methylcyclohexane
Concen: 4.362 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 25866

Ion	Ratio	Lower	Upper
83	100		
55	79.0	61.0	91.4
98	52.1	39.6	59.4

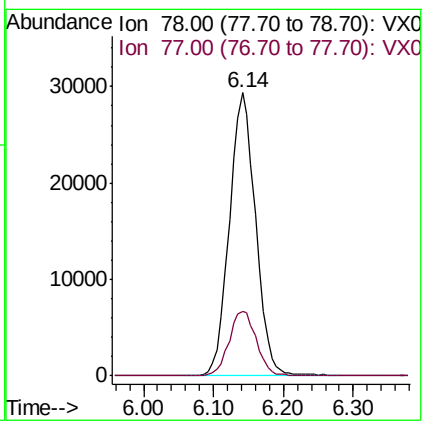


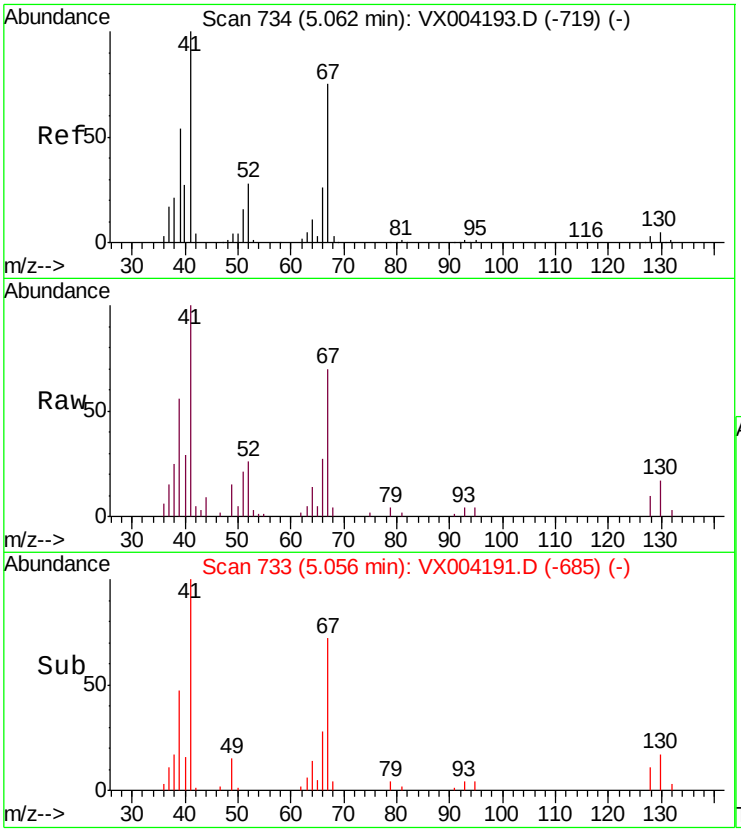


#40
Benzene
Concen: 4.933 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 78 Resp: 76571

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.0	28.4



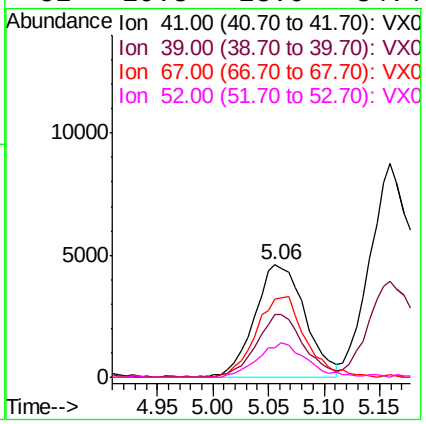


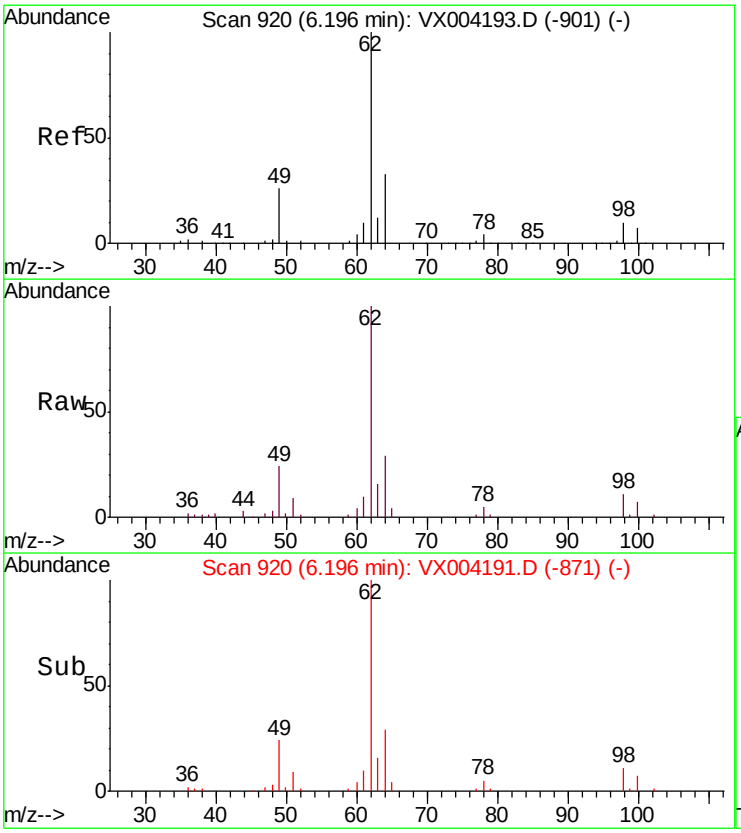
#41
Methacrylonitrile
Concen: 4.914 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 14552

Ion	Ratio	Lower	Upper
41	100		
39	52.5	42.4	63.6
67	69.6	59.2	88.8
52	29.3	23.0	34.4

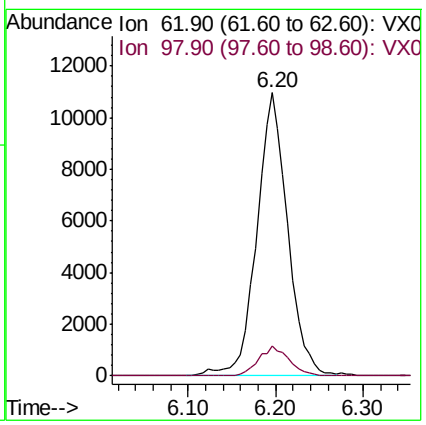


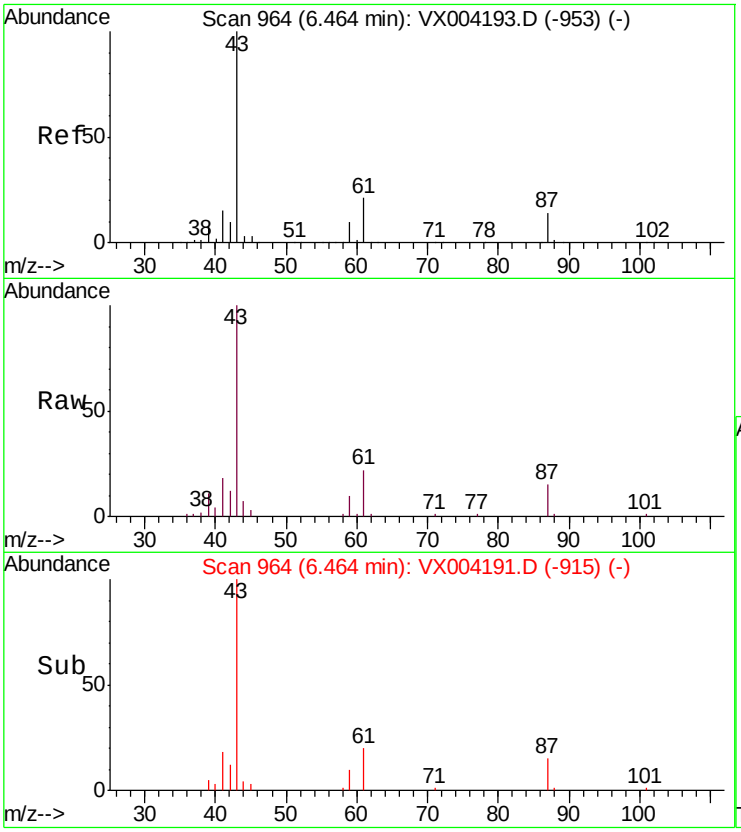


#42
1,2-Dichloroethane
Concen: 5.096 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 62 Resp: 26980

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.6



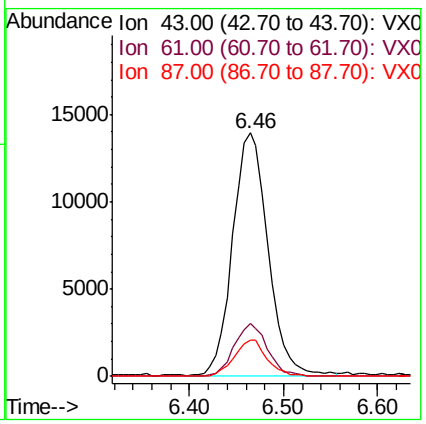


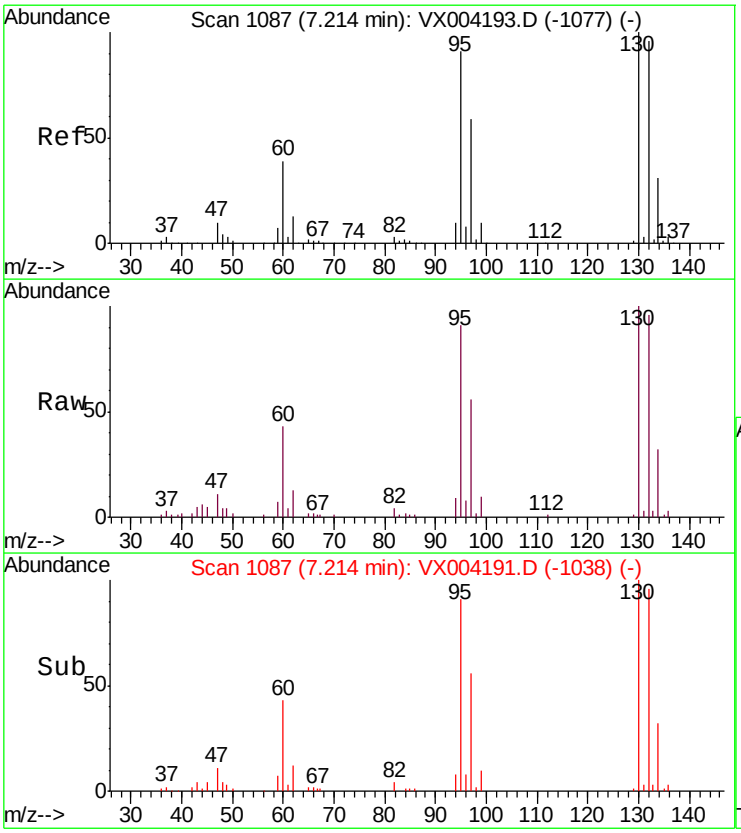
#43
Isopropyl Acetate
Concen: 4.621 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 36272

Ion	Ratio	Lower	Upper
43	100		
61	20.5	17.0	25.4
87	13.9	11.4	17.2

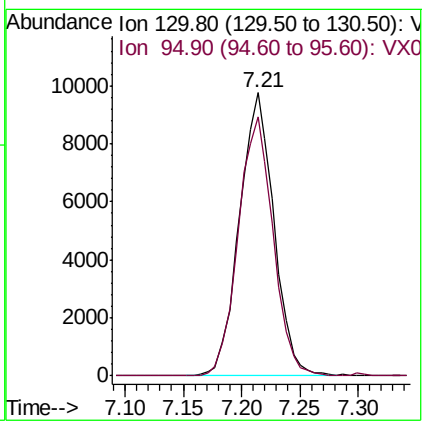


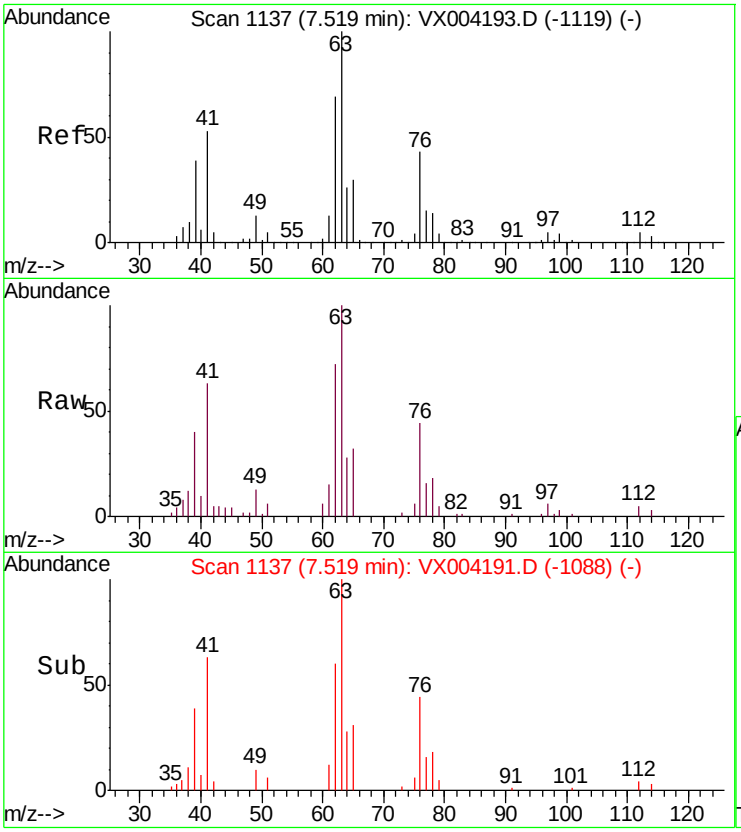


#44
Trichloroethene
Concen: 4.688 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:130 Resp: 20141

Ion	Ratio	Lower	Upper
130	100		
95	91.4	0.0	181.6



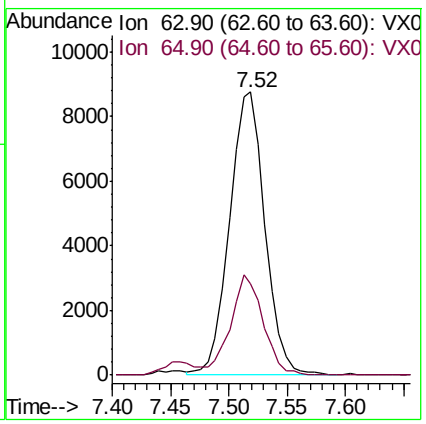


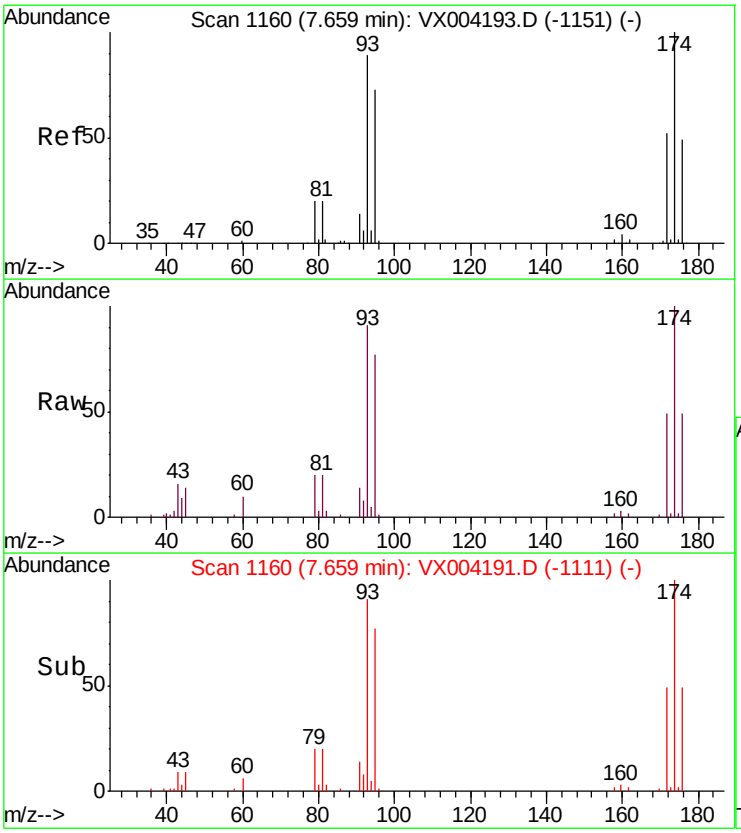
#45
1,2-Dichloropropane
Concen: 4.757 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 18479

Ion	Ratio	Lower	Upper
63	100		
65	32.4	24.3	36.5

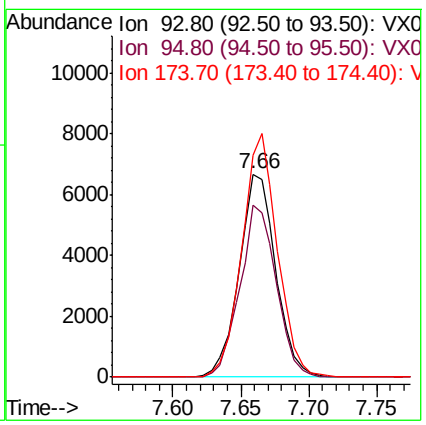


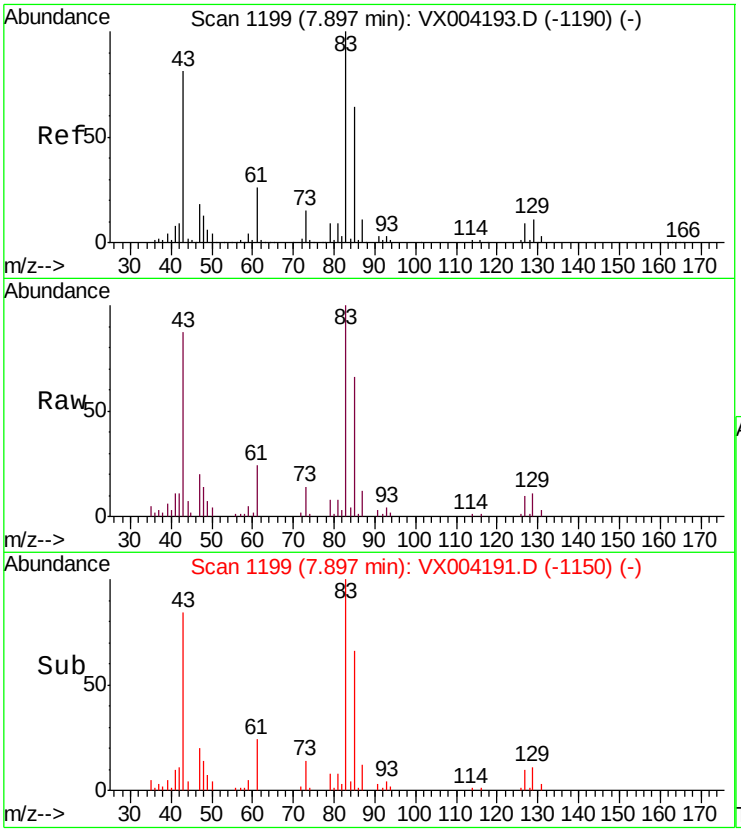


#46
Dibromomethane
Concen: 4.853 ug/l
RT: 7.66 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 93 Resp: 12551

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.5	98.3
174	115.8	94.2	141.4



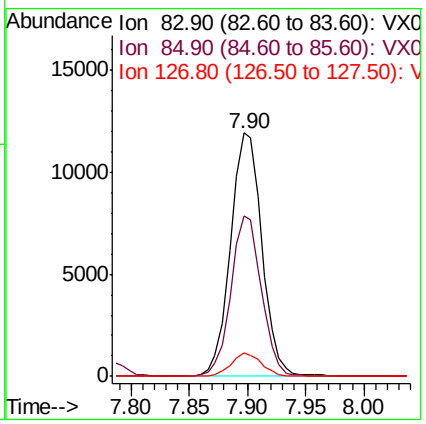


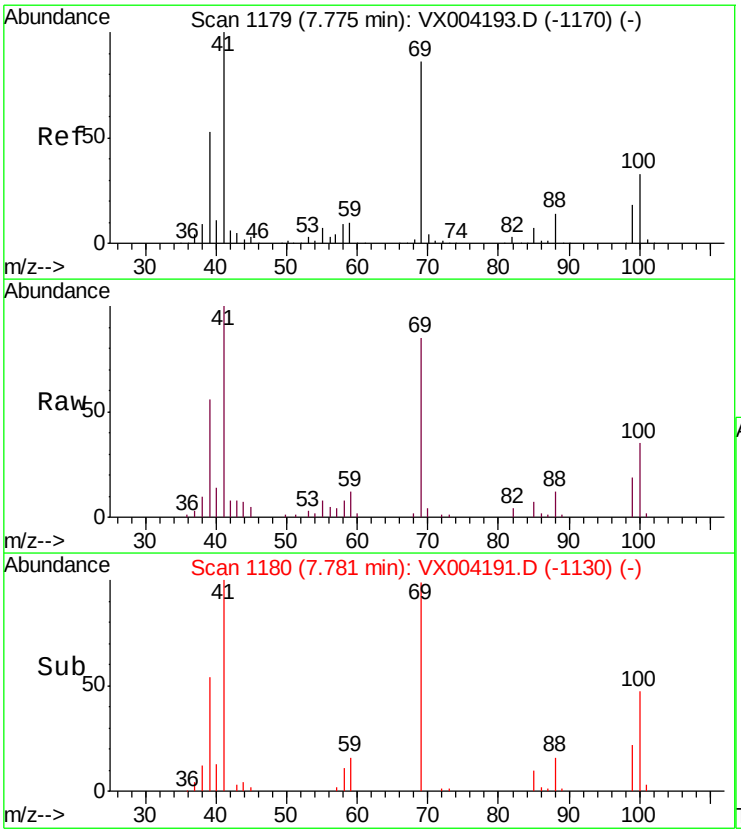
#47
Bromodichloromethane
Concen: 4.661 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 22434

Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.9	76.3
127	9.8	7.3	10.9

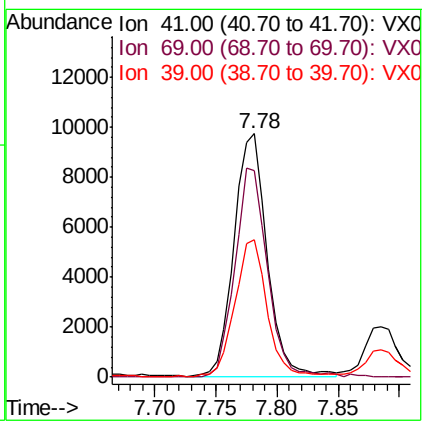


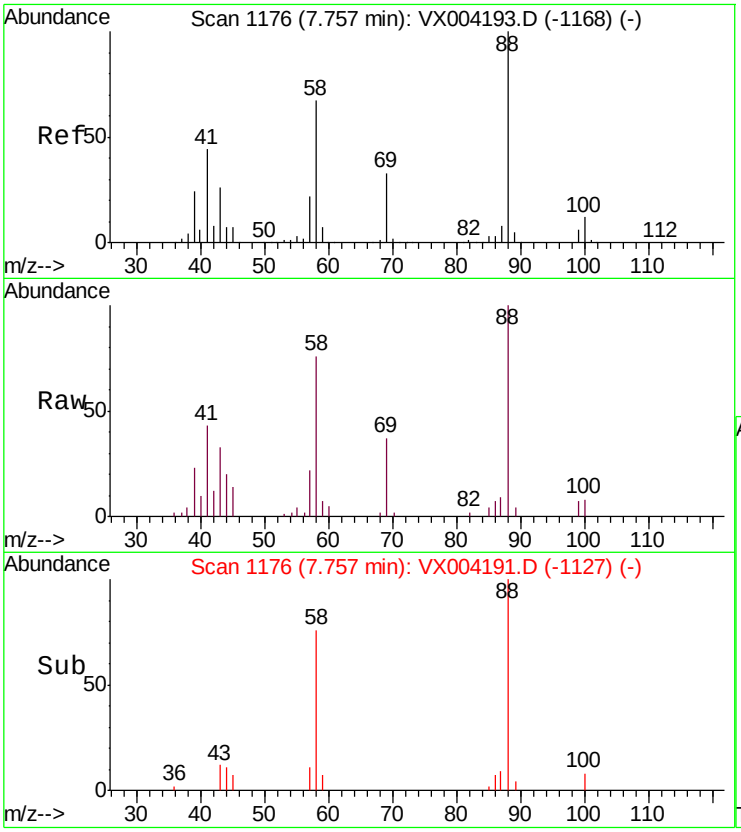


#48
Methyl methacrylate
Concen: 4.381 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 41 Resp: 18401

Ion	Ratio	Lower	Upper
41	100		
69	83.8	70.2	105.4
39	54.7	42.7	64.1



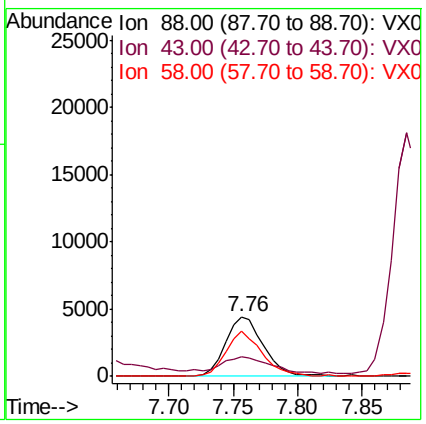


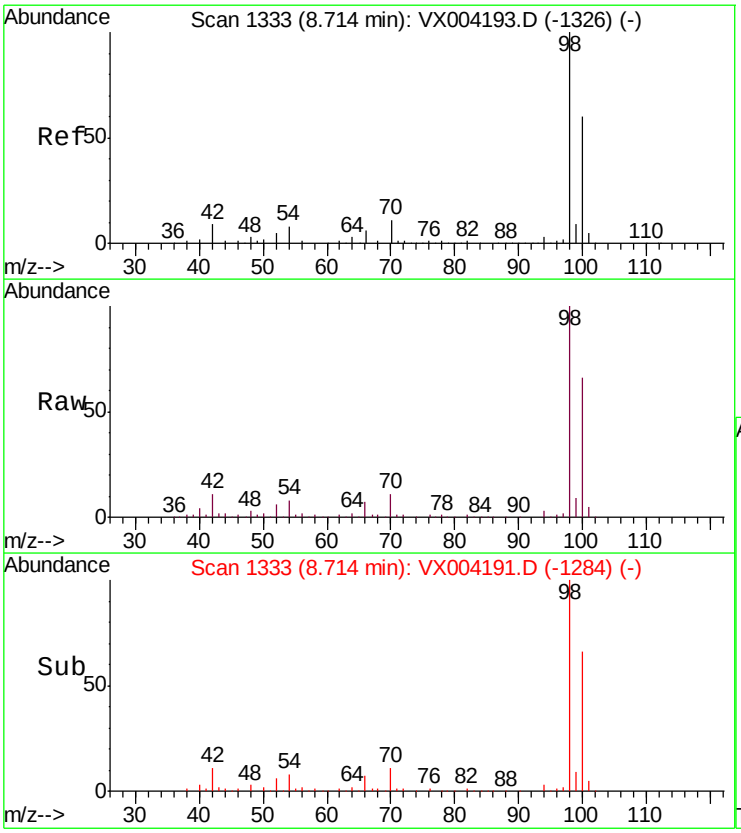
#49
1,4-Dioxane
Concen: 94.177 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 8981

Ion	Ratio	Lower	Upper
88	100		
43	37.0	24.7	37.1
58	73.9	55.3	82.9

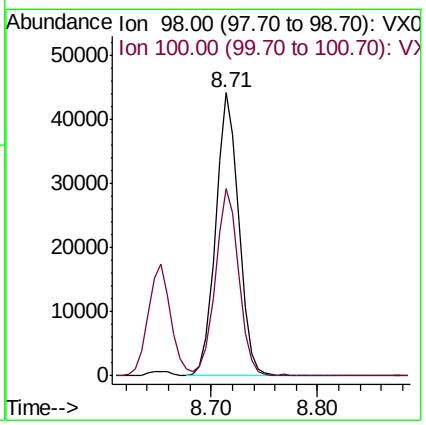


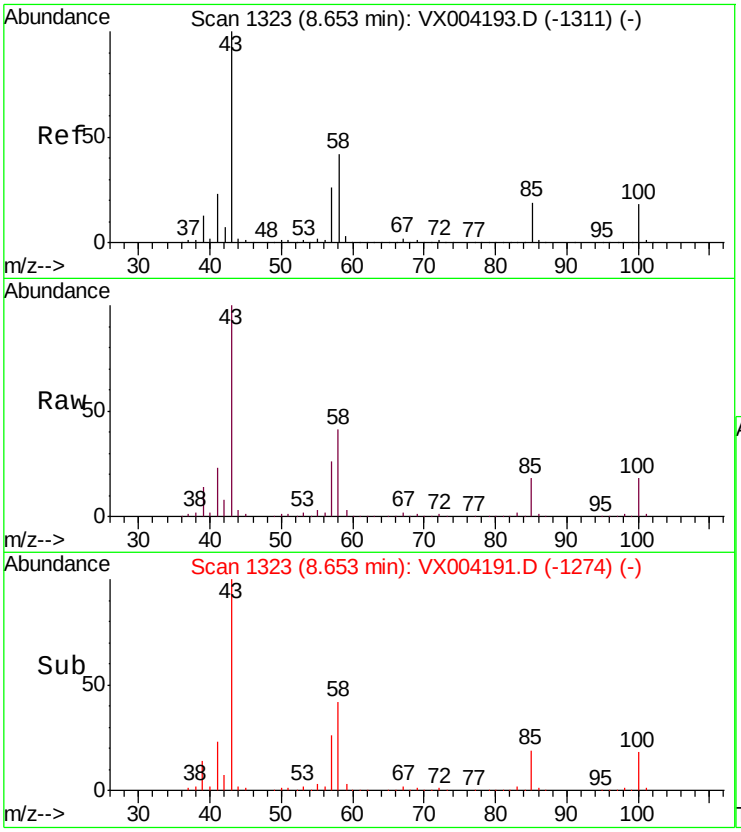


#50
Toluene-d8
Concen: 5.134 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 98 Resp: 66612

Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.9	79.3



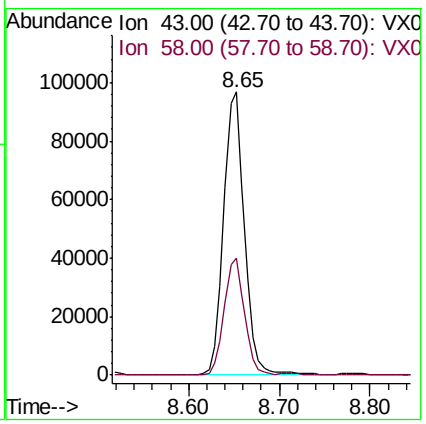


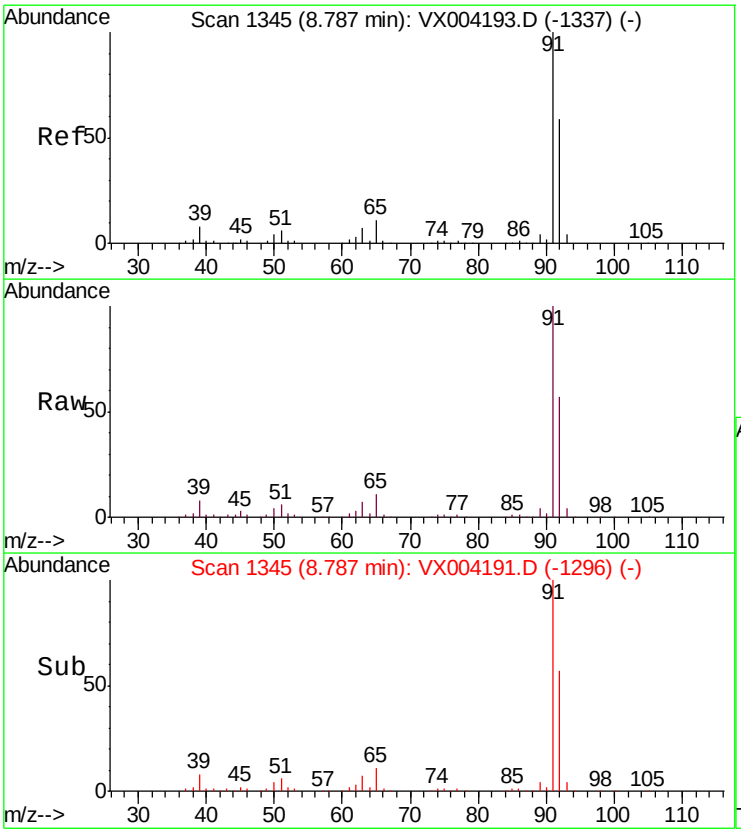
#51
4-Methyl-2-Pentanone
Concen: 27.015 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 154078

Ion	Ratio	Lower	Upper
43	100		
58	40.4	33.1	49.7

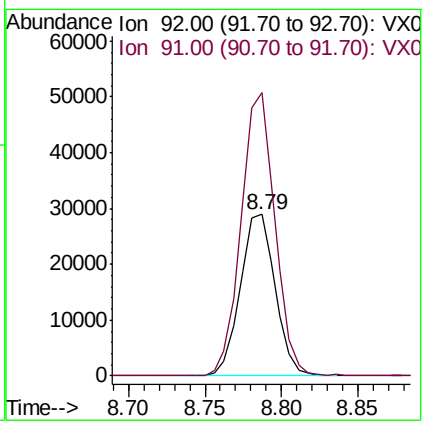


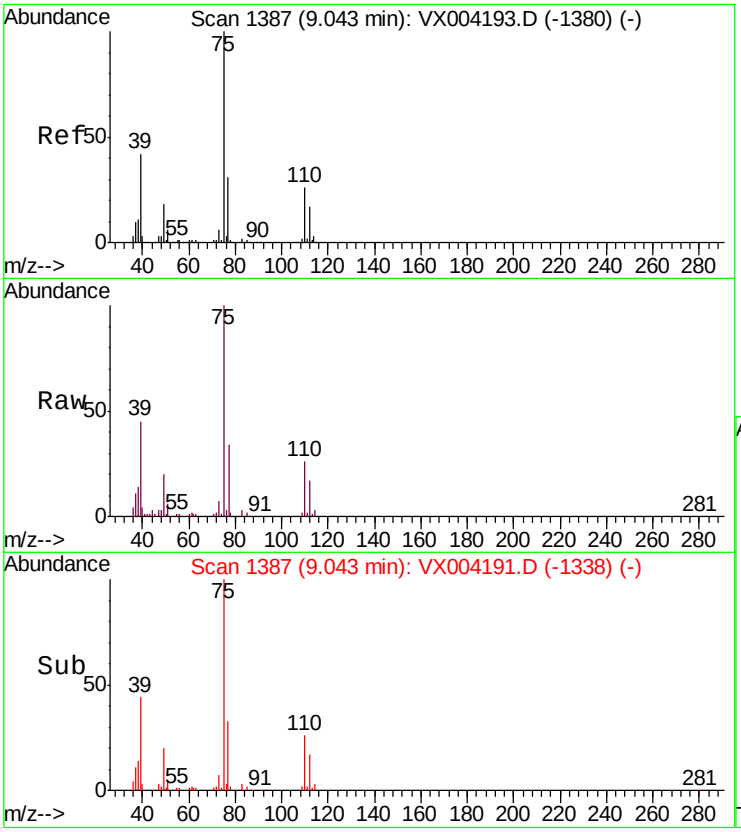


#52
Toluene
Concen: 4.719 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 92 Resp: 45847

Ion	Ratio	Lower	Upper
92	100		
91	170.3	136.4	204.6



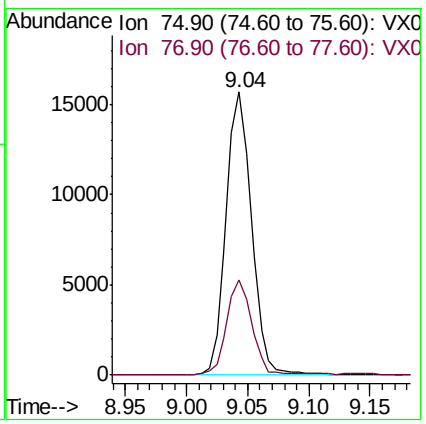


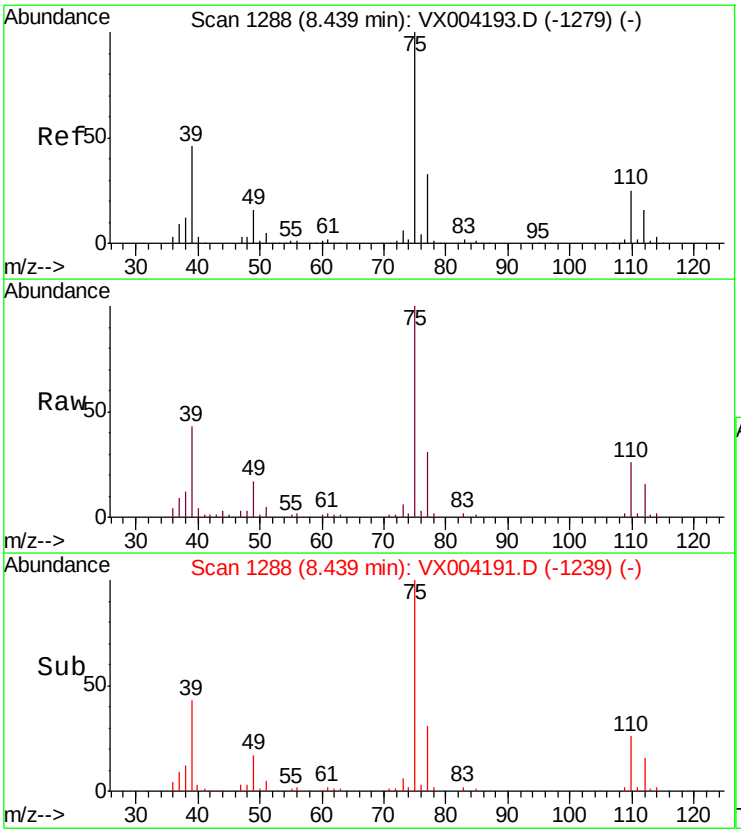
#53
t-1,3-Dichloropropene
Concen: 4.252 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 22600

Ion	Ratio	Lower	Upper
75	100		
77	33.6	24.6	37.0

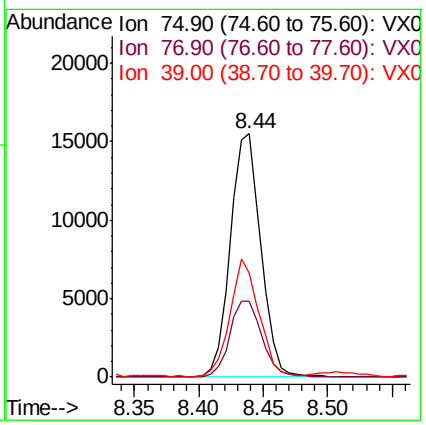


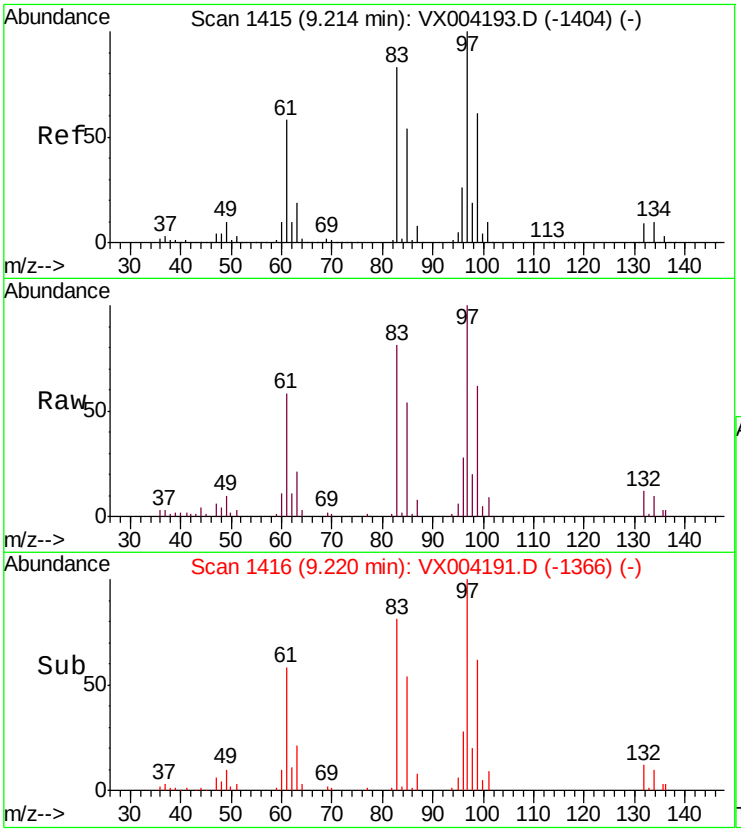


#54
cis-1,3-Dichloropropene
Concen: 4.413 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 75 Resp: 25550

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.2
39	42.7	36.4	54.6



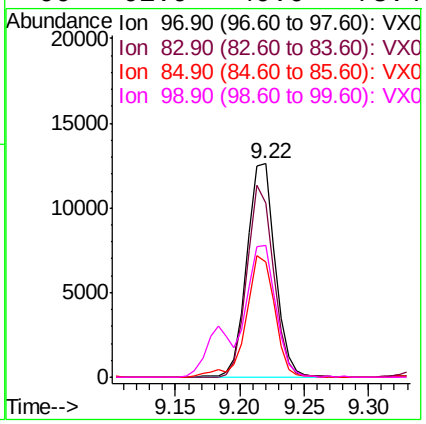


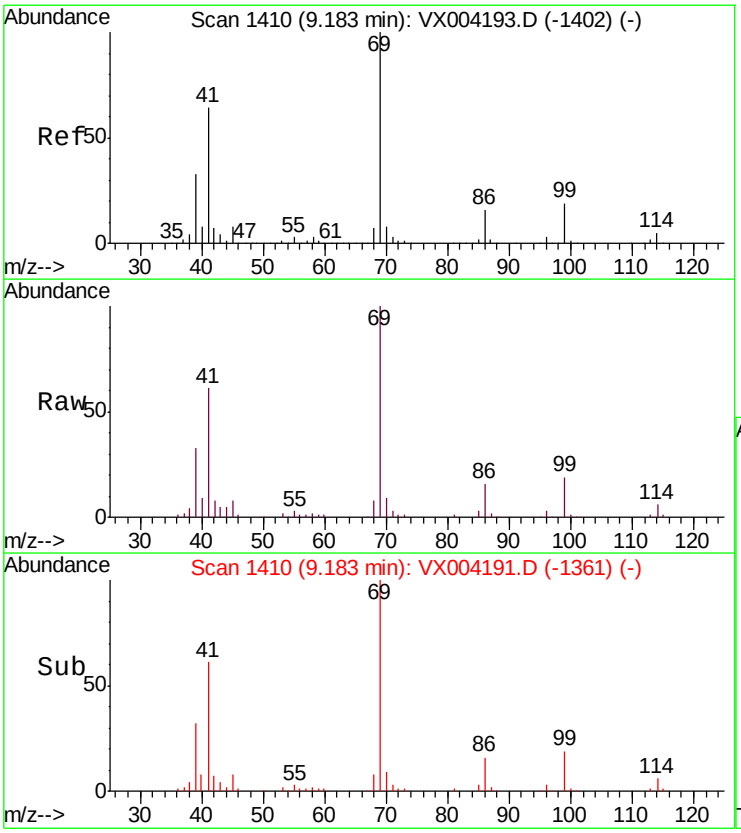
#55
1,1,2-Trichloroethane
Concen: 4.862 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 19070

Ion	Ratio	Lower	Upper
97	100		
83	81.3	66.4	99.6
85	53.8	43.3	64.9
99	61.9	49.0	73.4

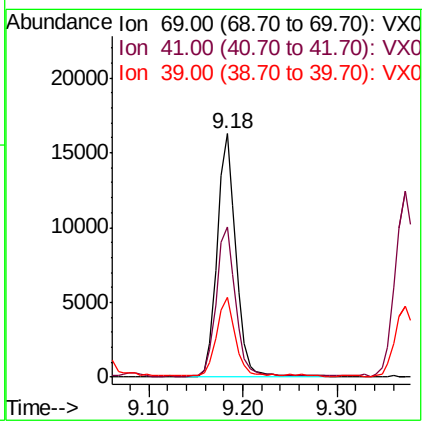


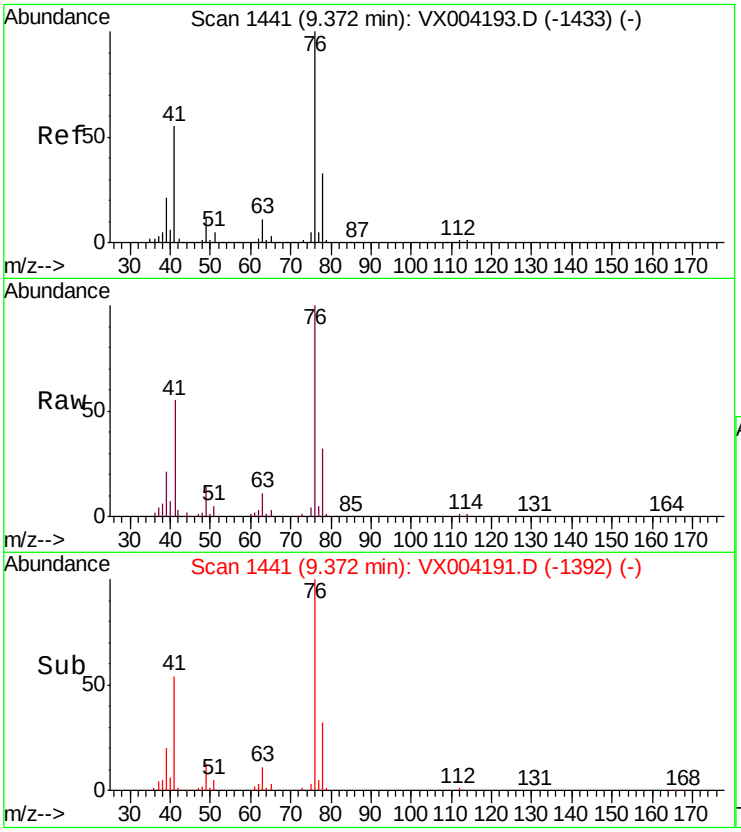


#56
Ethyl methacrylate
Concen: 4.237 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 69 Resp: 22619

Ion	Ratio	Lower	Upper
69	100		
41	62.2	51.0	76.4
39	32.0	26.1	39.1



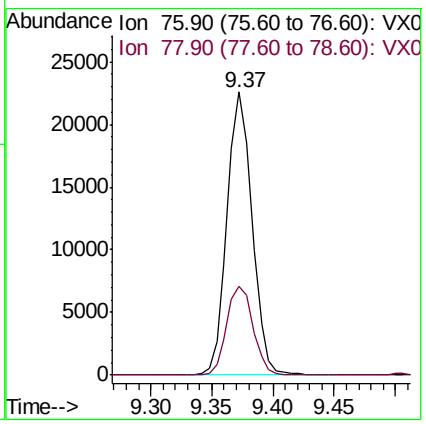


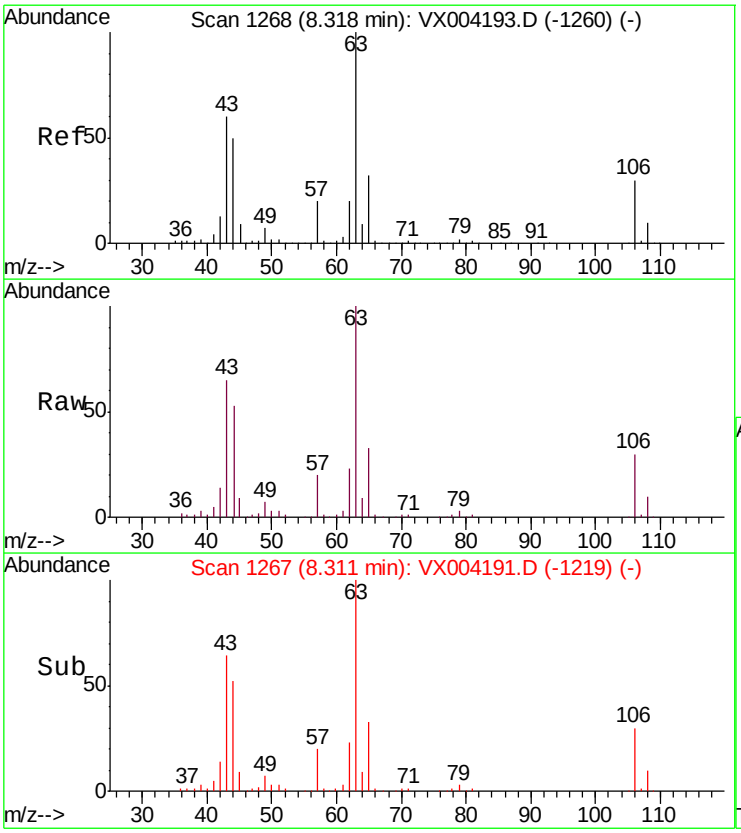
#57
1,3-Dichloropropane
Concen: 4.843 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 32017

Ion	Ratio	Lower	Upper
76	100		
78	33.4	25.5	38.3

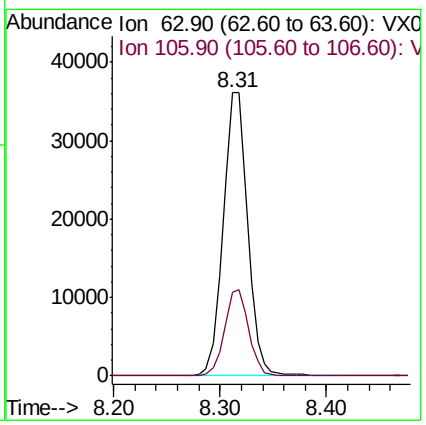


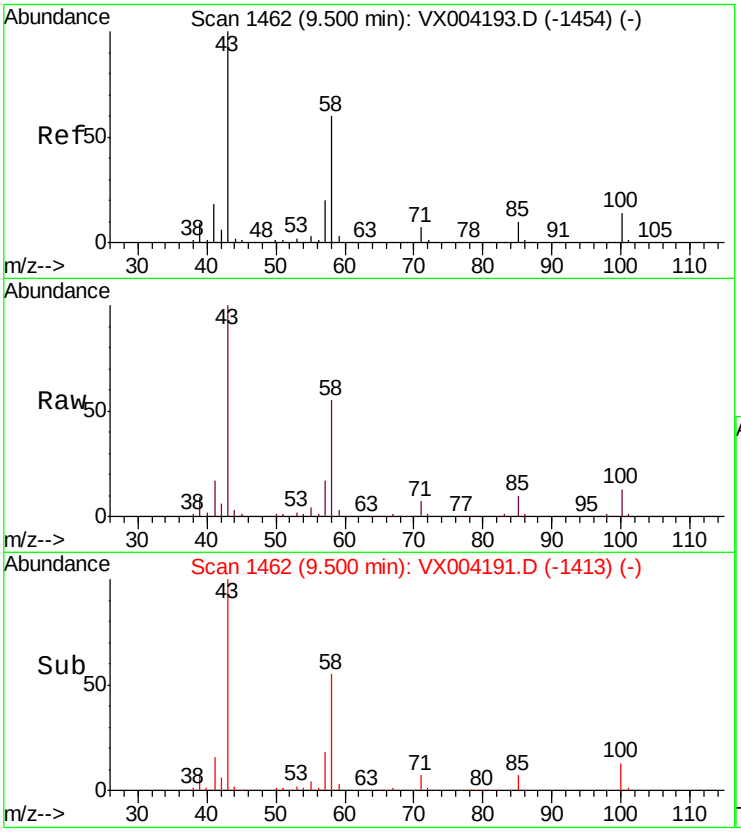


#58
2-Chloroethyl Vinyl ether
Concen: 21.309 ug/l
RT: 8.31 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 63 Resp: 58293

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.9	35.9



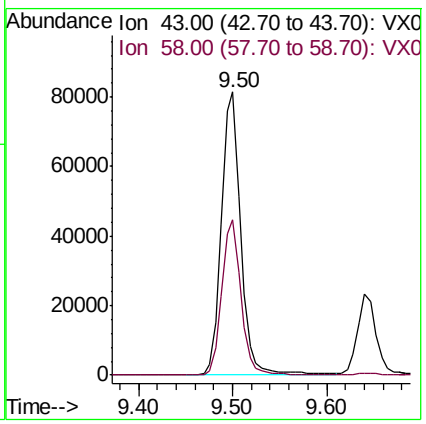


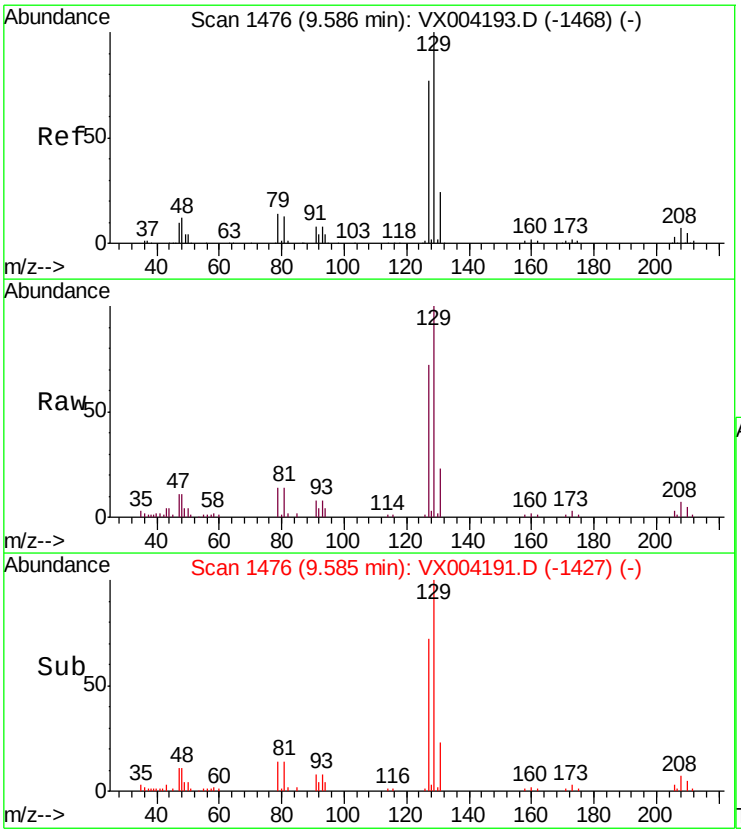
#59
2-Hexanone
Concen: 26.547 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 115511

Ion	Ratio	Lower	Upper
43	100		
58	54.8	29.0	87.0

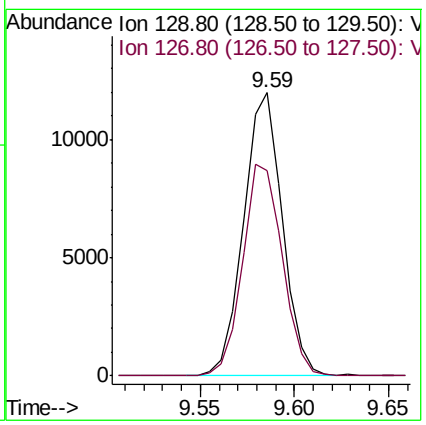


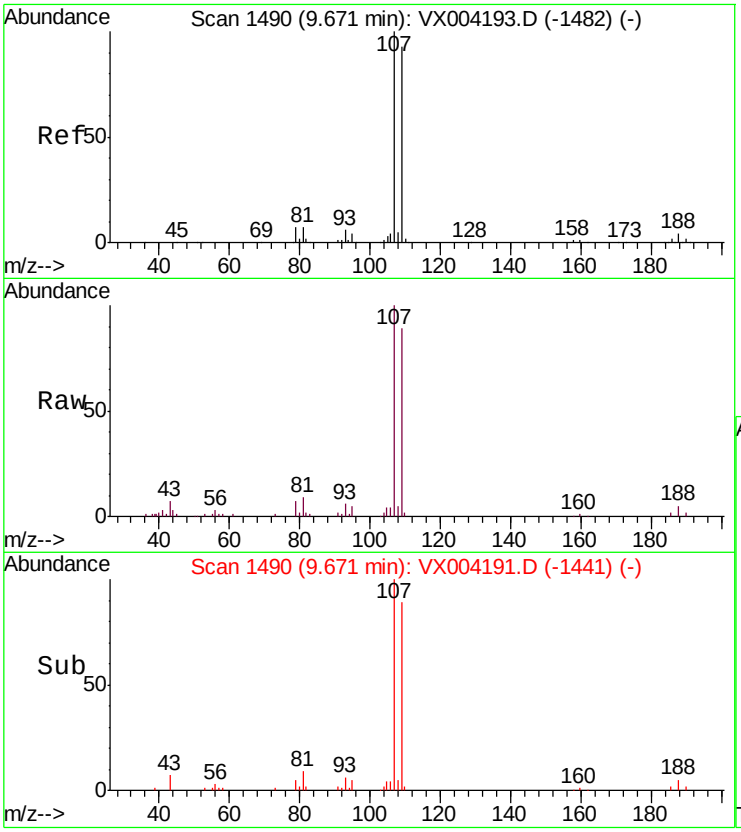


#60
Dibromochloromethane
Concen: 4.458 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:129 Resp: 17035

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.5



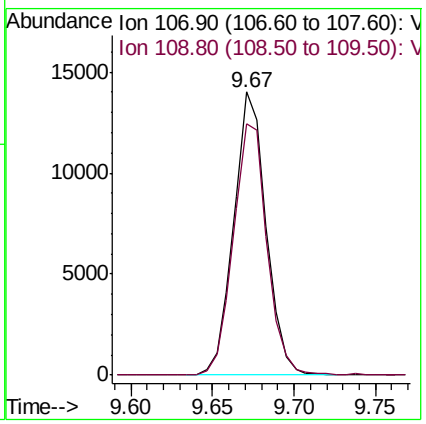


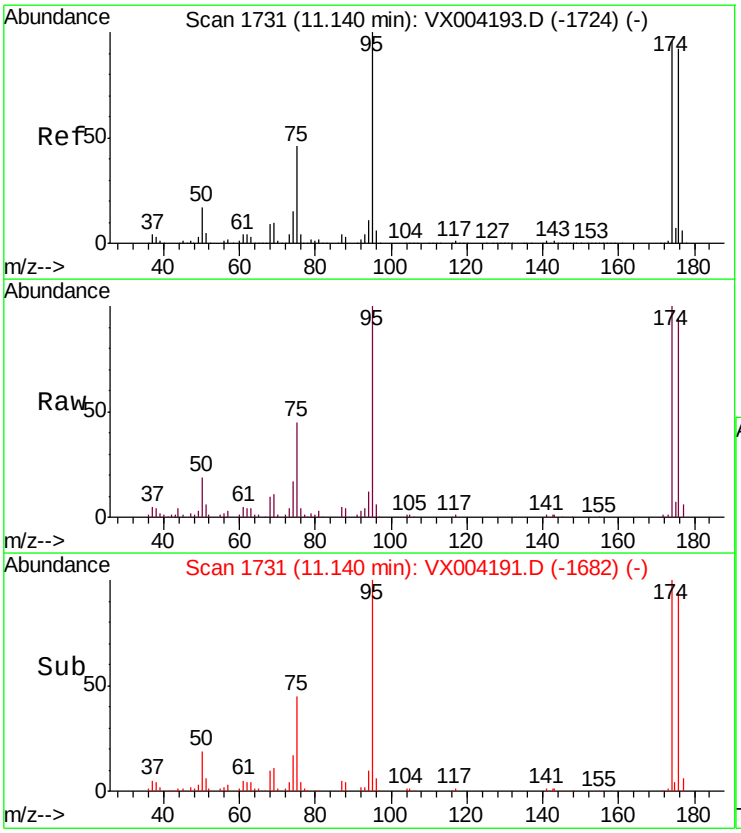
#61
1,2-Dibromoethane
Concen: 4.762 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 19328

Ion	Ratio	Lower	Upper
107	100		
109	92.3	76.0	114.0

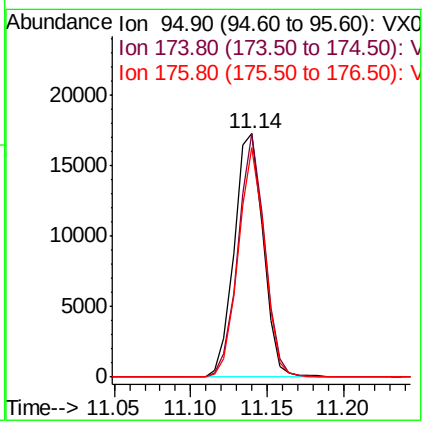


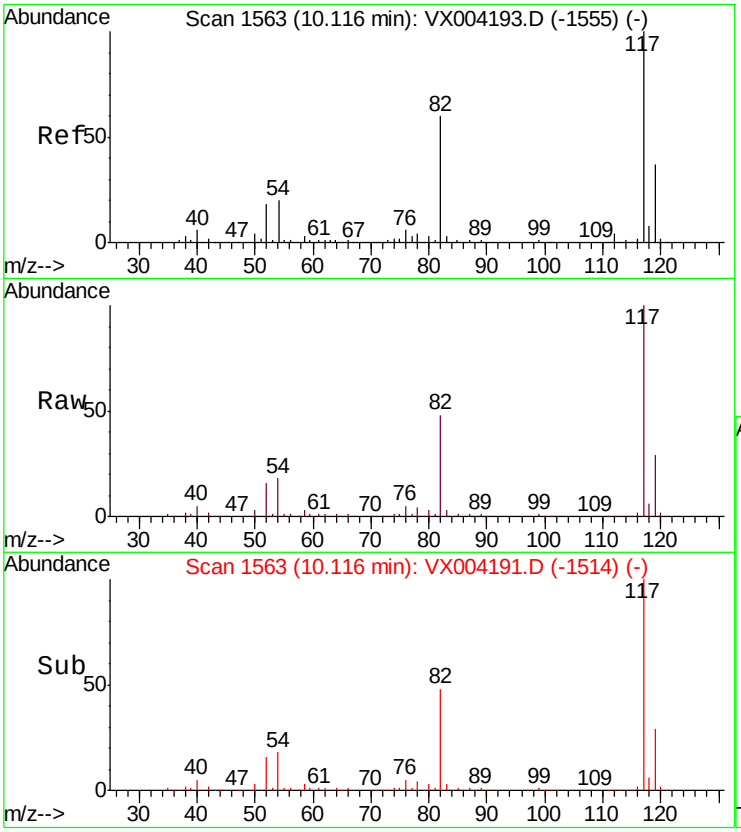


#62
4-Bromofluorobenzene
Concen: 4.682 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 95 Resp: 22666

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	185.2
176	85.6	0.0	178.6



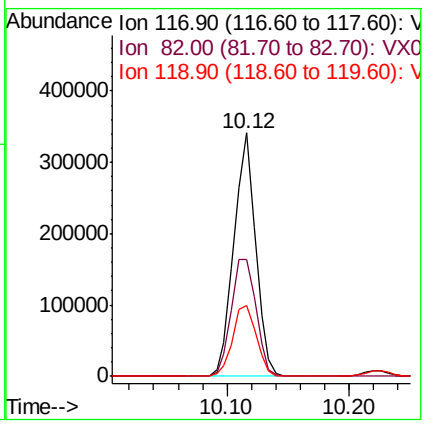


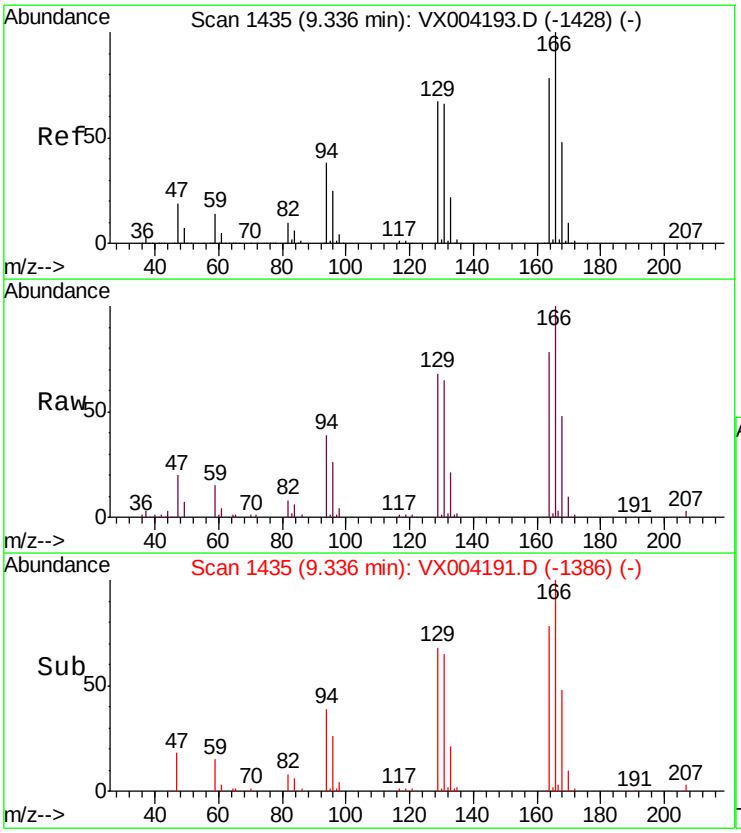
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 417856

Ion	Ratio	Lower	Upper
117	100		
82	47.9	47.8	71.6
119	29.0	29.3	43.9#

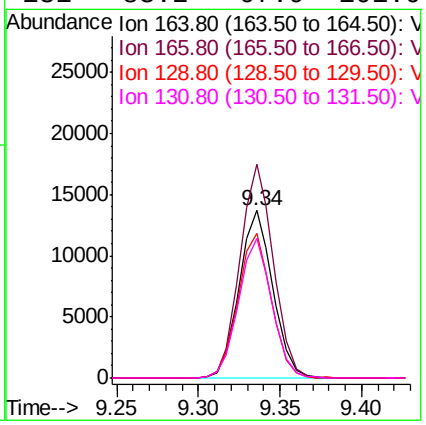


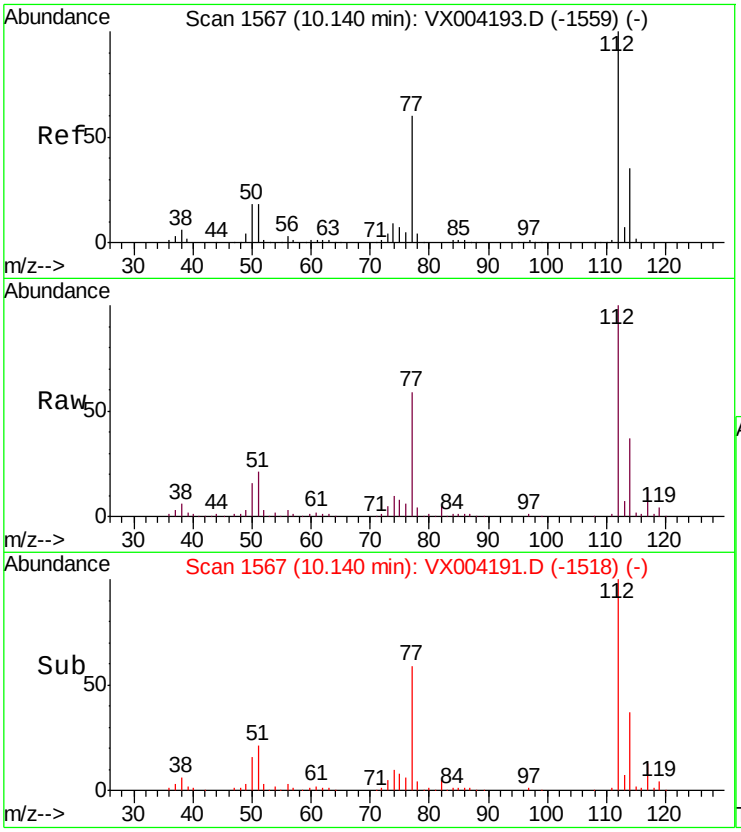


#64
Tetrachloroethene
Concen: 4.742 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:164 Resp: 19573

Ion	Ratio	Lower	Upper
164	100		
166	127.5	102.8	154.2
129	86.6	69.4	104.0
131	83.2	67.9	101.9



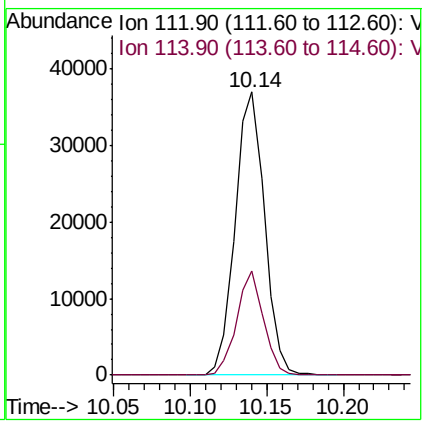


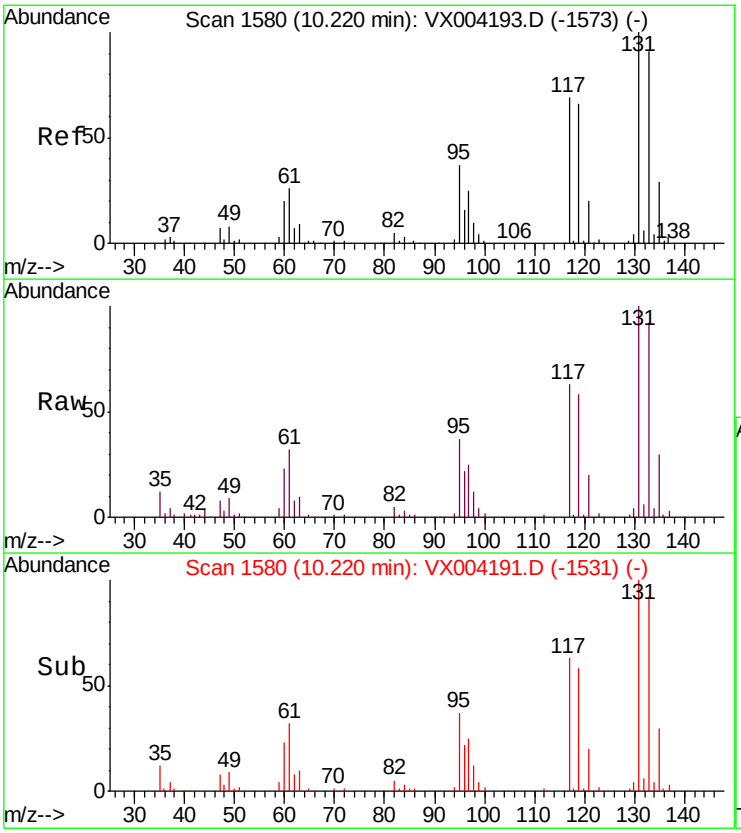
#65
Chlorobenzene
Concen: 4.699 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 49275

Ion	Ratio	Lower	Upper
112	100		
114	36.9	27.8	41.8

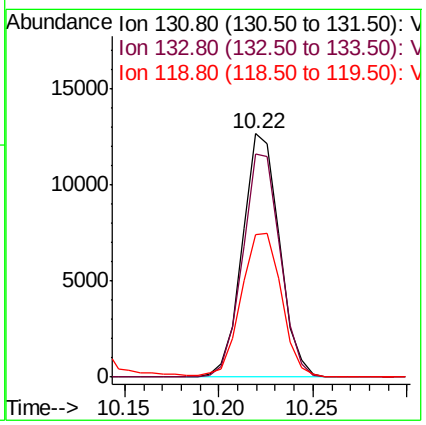


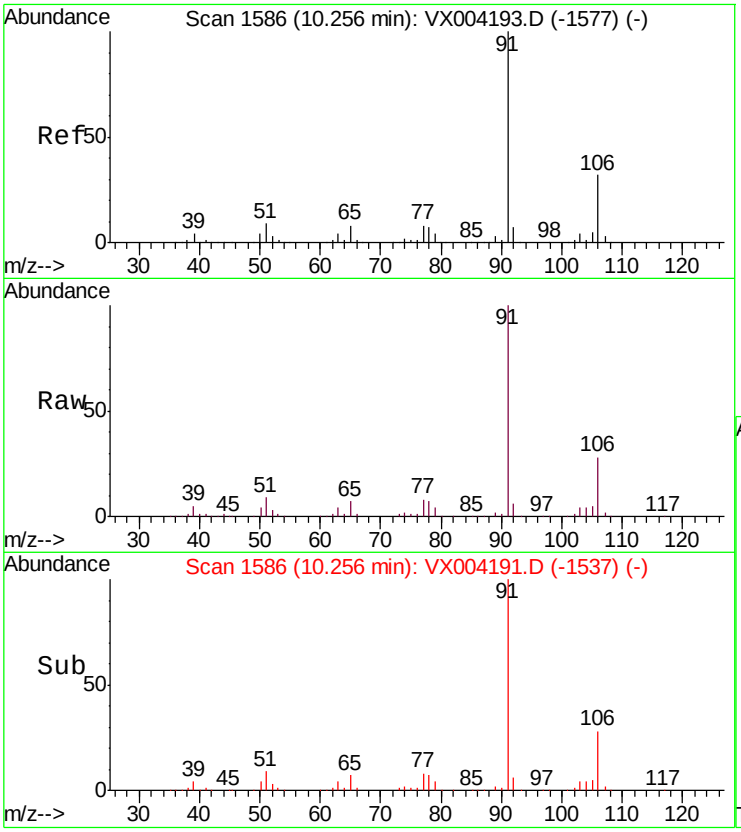


#66
1,1,1,2-Tetrachloroethane
Concen: 4.765 ug/l
RT: 10.22 min Scan# 1580
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:131 Resp: 17236

Ion	Ratio	Lower	Upper
131	100		
133	93.3	48.1	144.4
119	64.3	32.9	98.6



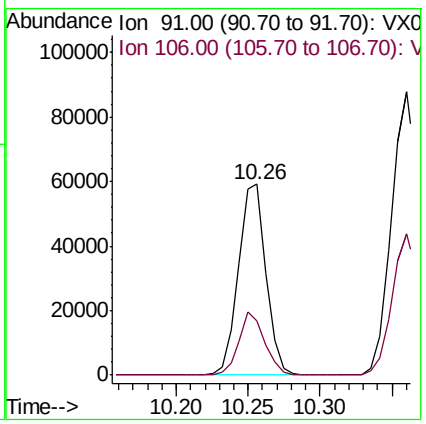


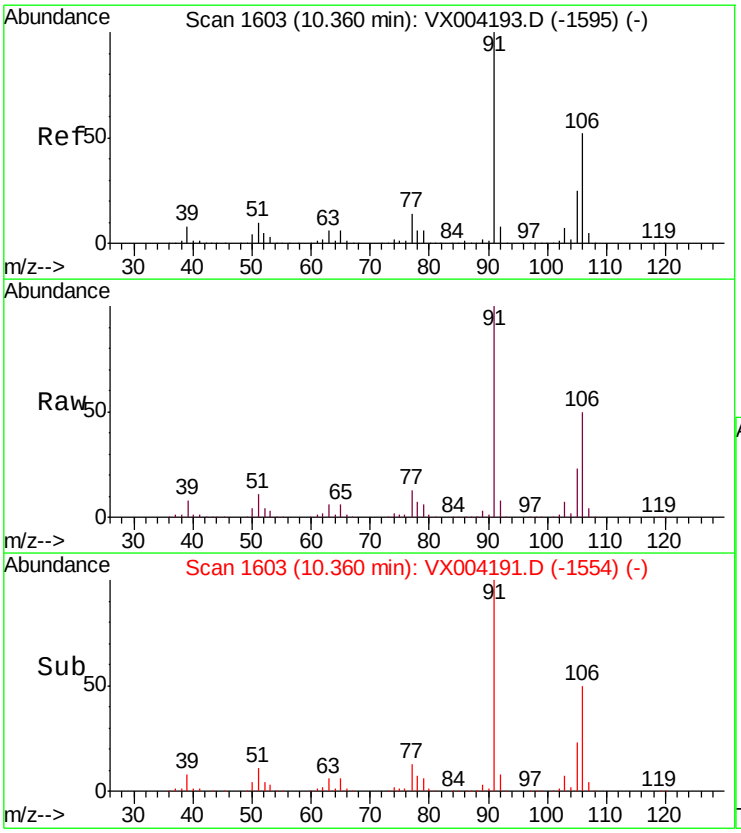
#67
Ethyl Benzene
Concen: 4.613 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 78569

Ion	Ratio	Lower	Upper
91	100		
106	28.1	25.9	38.9

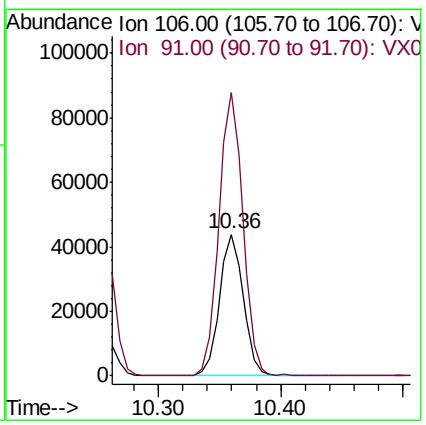


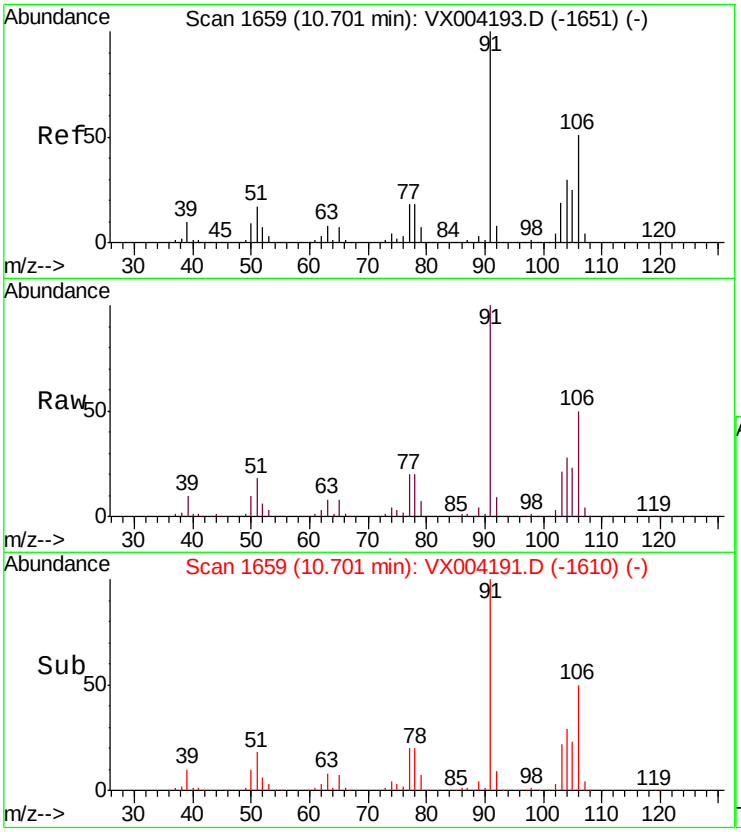


#68
m/p-Xylenes
Concen: 8.912 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:106 Resp: 59350

Ion	Ratio	Lower	Upper
106	100		
91	201.4	157.1	235.7



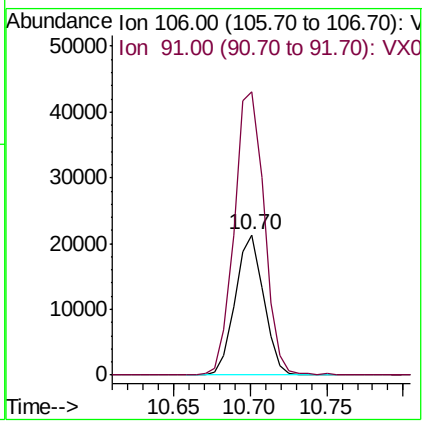


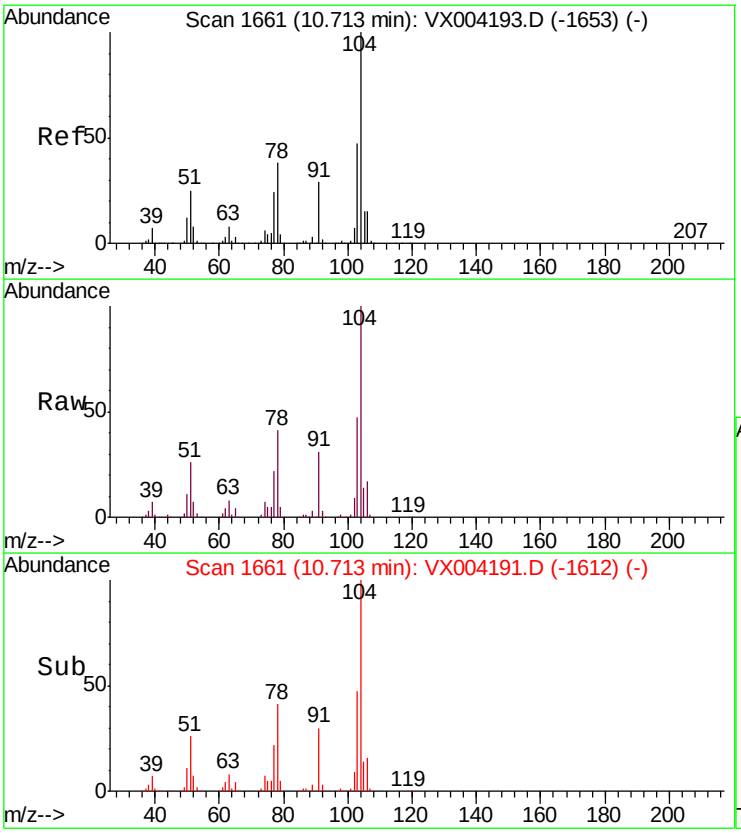
#69
o-Xylene
Concen: 4.388 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 27640

Ion	Ratio	Lower	Upper
106	100		
91	211.7	105.1	315.1

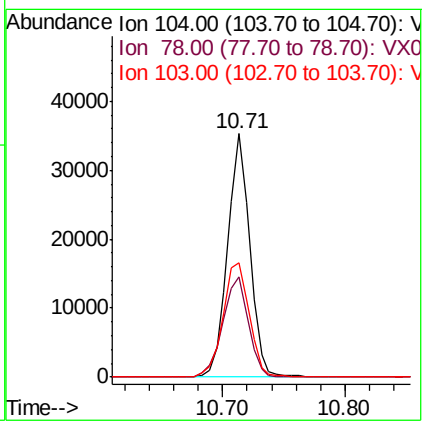


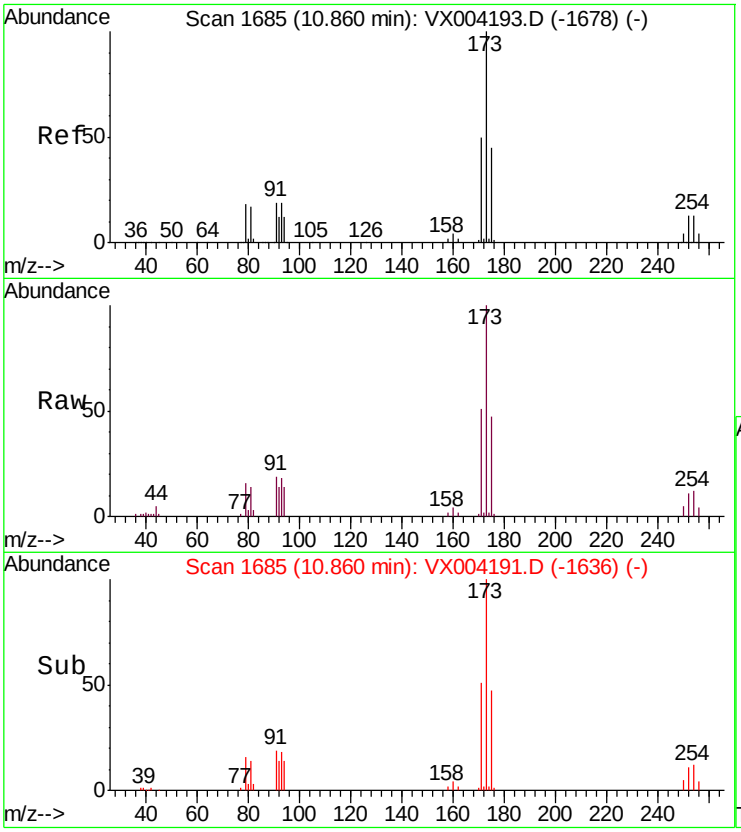


#70
Styrene
Concen: 4.325 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:104 Resp: 44114

Ion	Ratio	Lower	Upper
104	100		
78	48.1	37.4	56.0
103	55.6	43.8	65.6



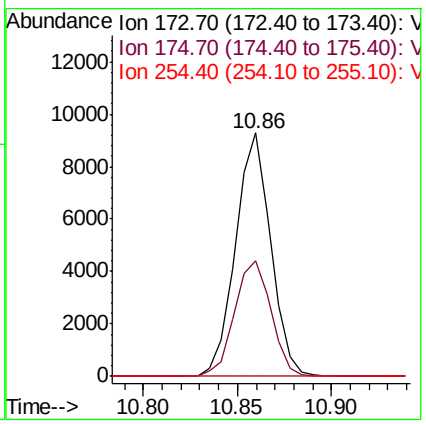


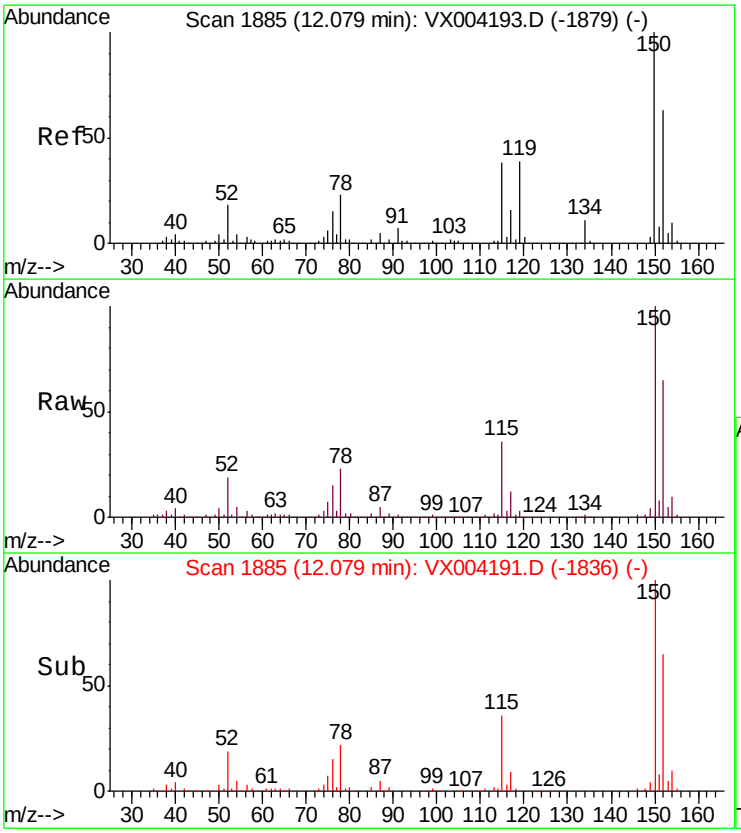
#71
Bromoform
Concen: 4.108 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 11978

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.1	72.3
254	0.0	0.2	0.2#

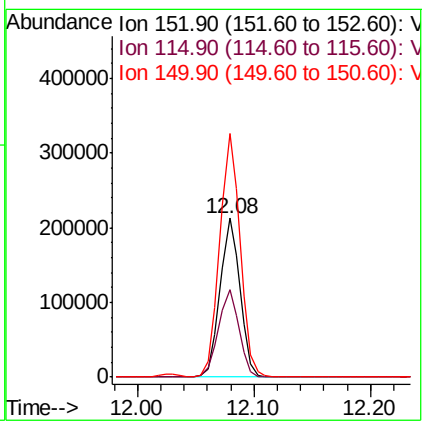


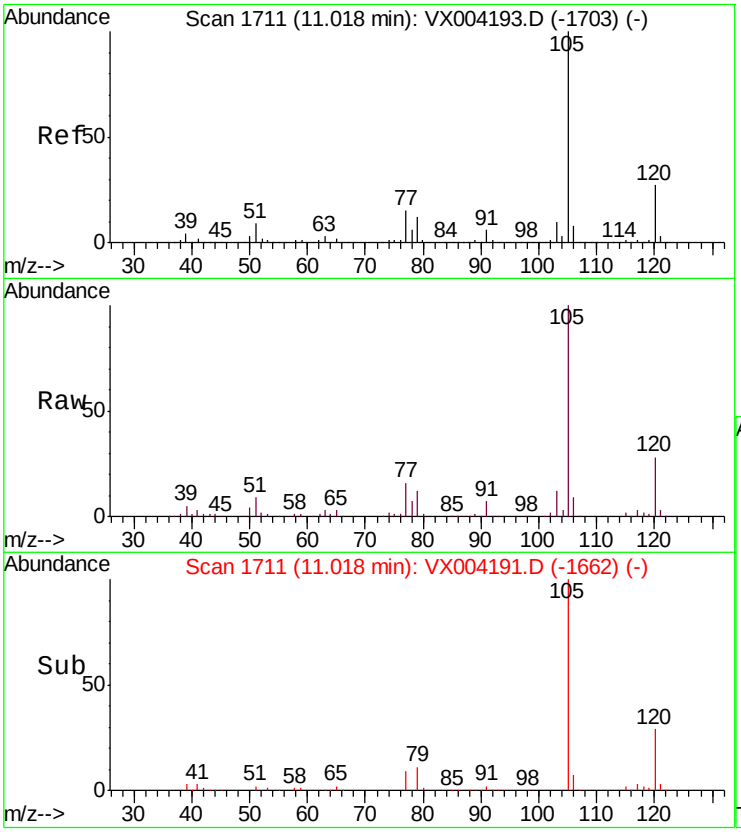


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:152 Resp: 251290

Ion	Ratio	Lower	Upper
152	100		
115	57.1	39.0	117.0
150	156.3	0.0	351.0



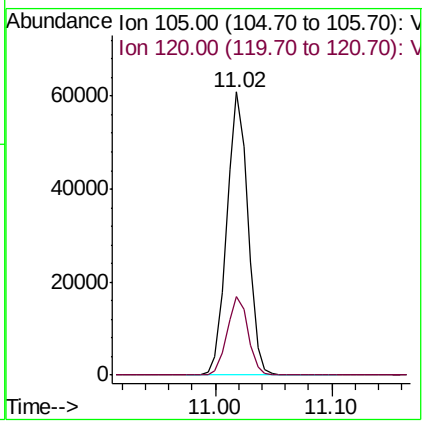


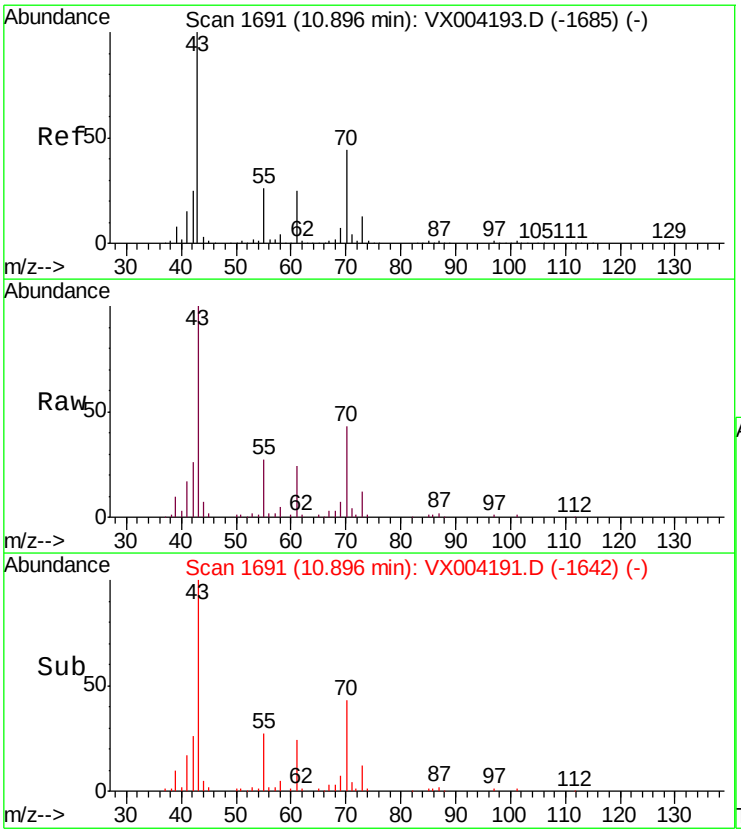
#73
Isopropylbenzene
Concen: 4.635 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 76499

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.5	40.4

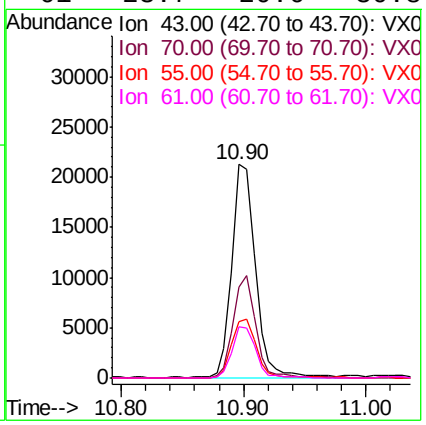


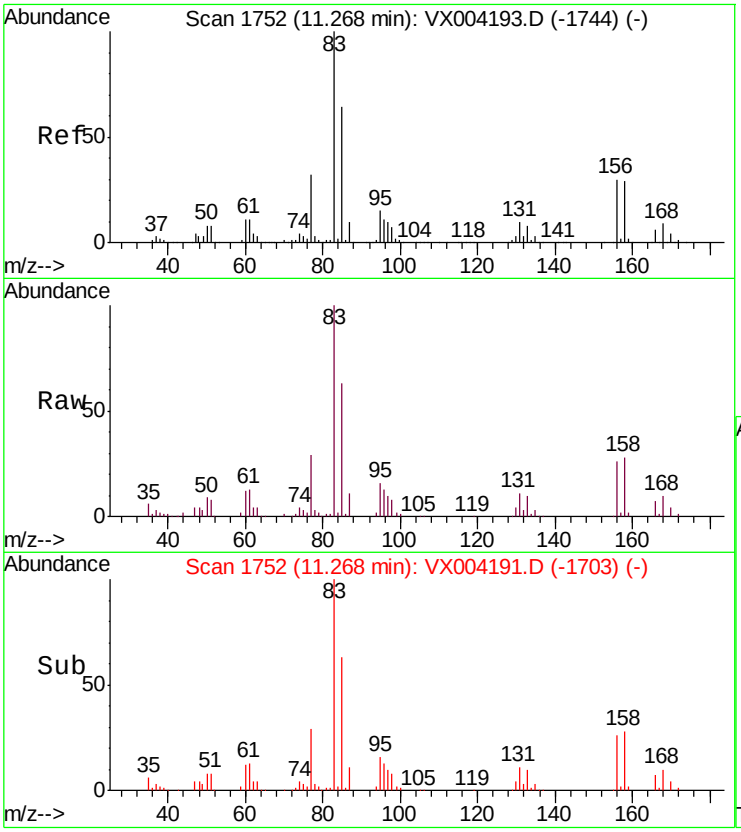


#74
N-amyl acetate
Concen: 4.493 ug/l
RT: 10.90 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 43 Resp: 28554

Ion	Ratio	Lower	Upper
43	100		
70	45.2	37.4	56.0
55	28.9	21.8	32.8
61	23.7	20.6	30.8



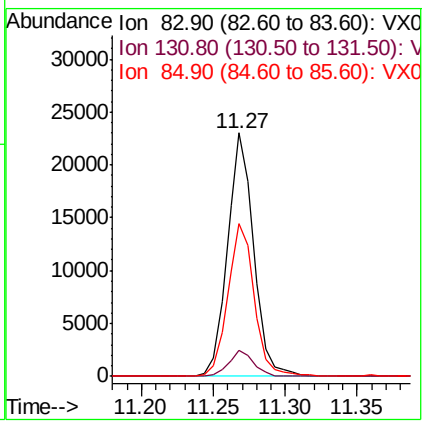


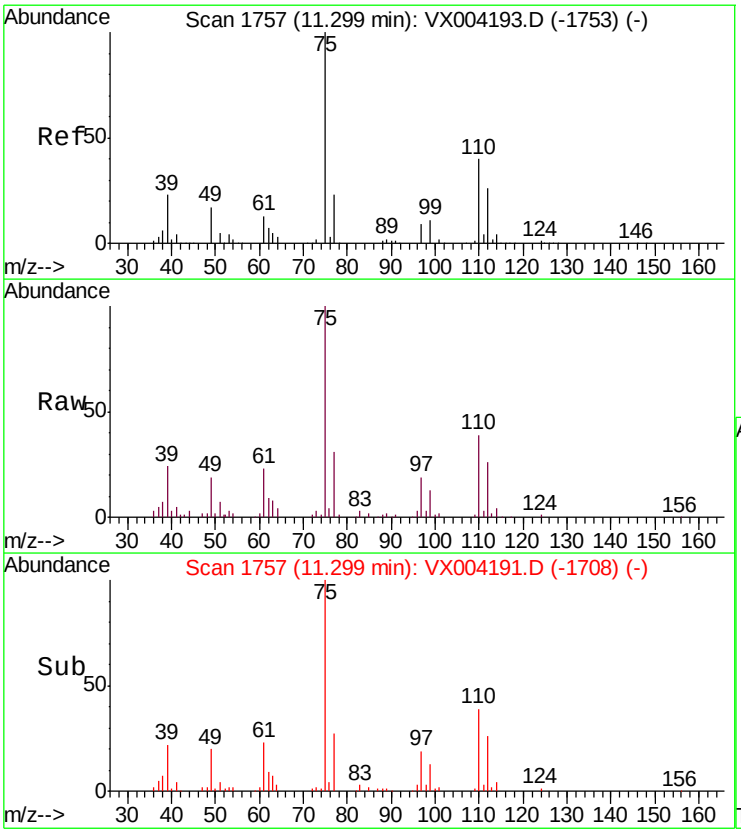
#75
1,1,2,2-Tetrachloroethane
Concen: 5.077 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 29326

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.2	15.6
85	63.2	32.3	96.8

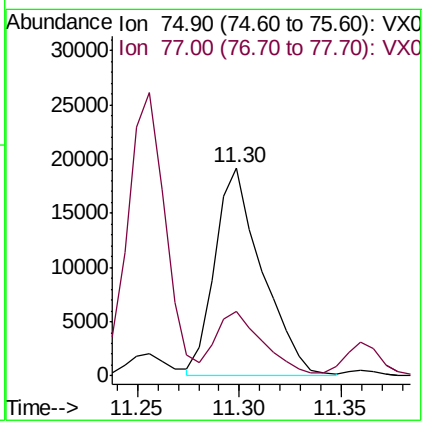


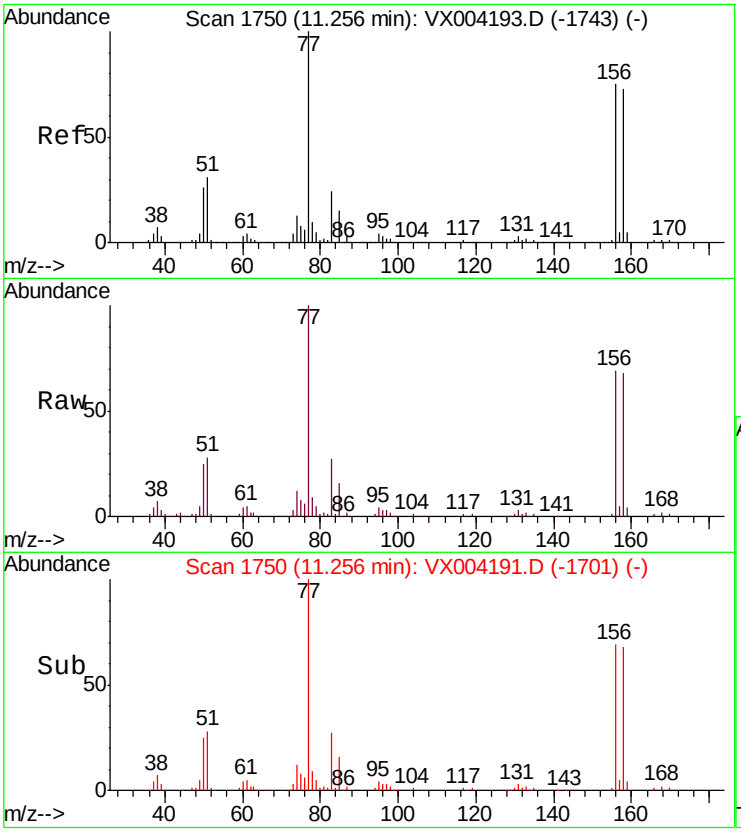


#76
1,2,3-Trichloropropane
Concen: 6.231 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 75 Resp: 30914

Ion	Ratio	Lower	Upper
75	100		
77	30.7	20.2	60.6



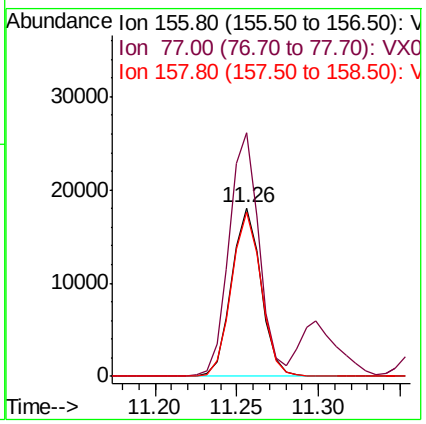


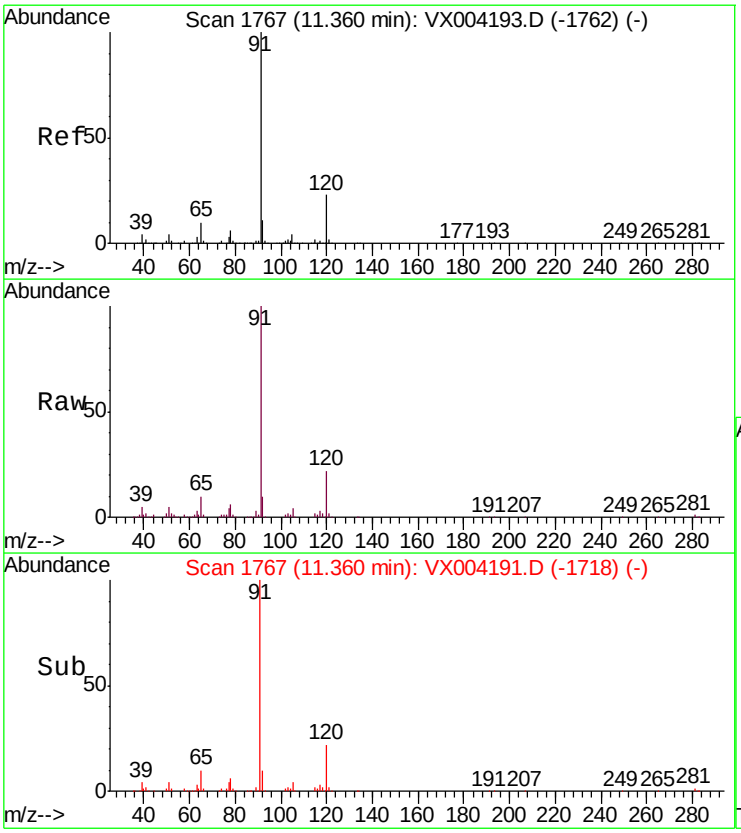
#77
Bromobenzene
Concen: 4.906 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 22713

Ion	Ratio	Lower	Upper
156	100		
77	147.8	71.5	214.3
158	98.7	48.9	146.8

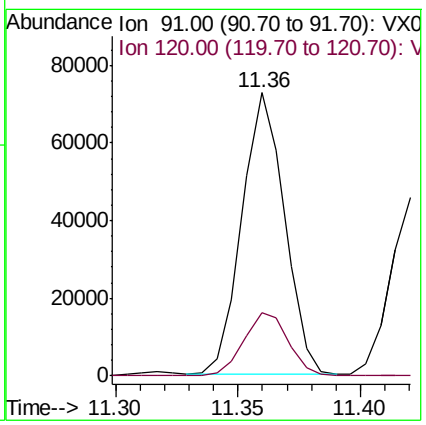


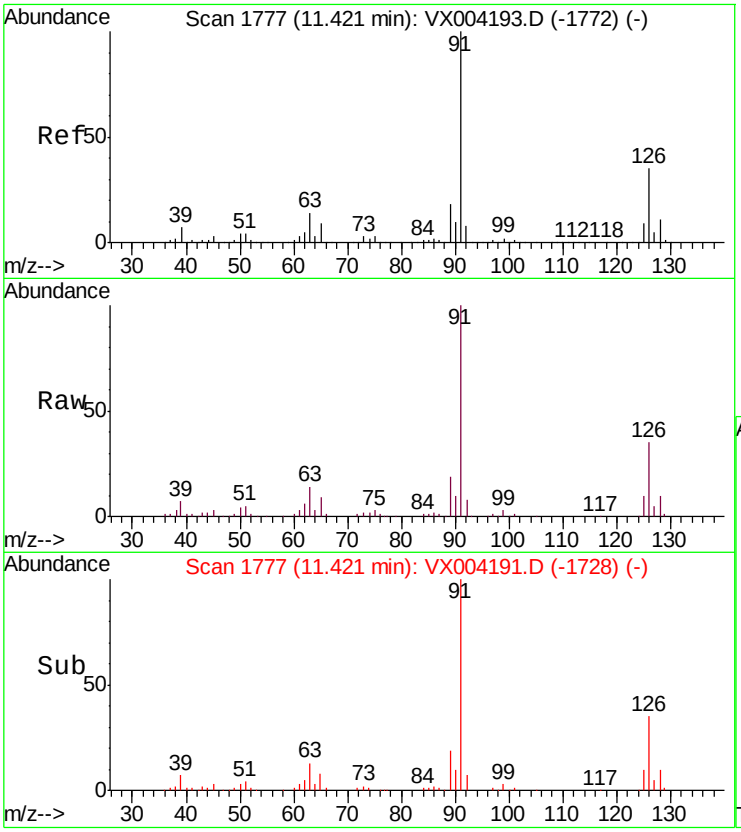


#78
n-propylbenzene
Concen: 4.636 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 91 Resp: 87993

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.9	35.9



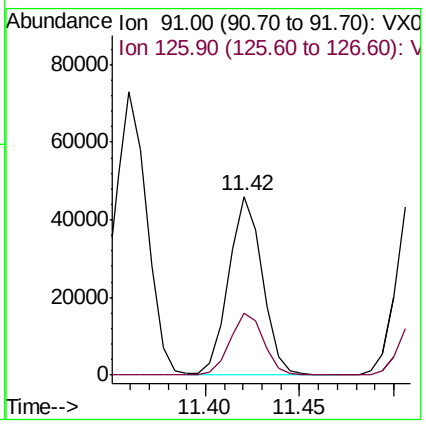


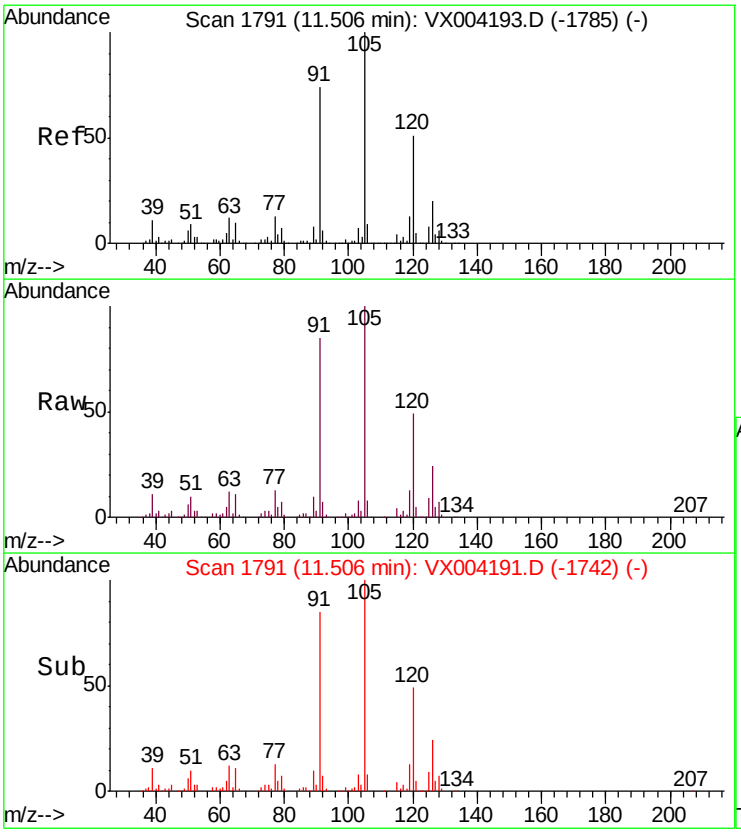
#79
2-Chlorotoluene
Concen: 4.829 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 56423

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.9	53.7

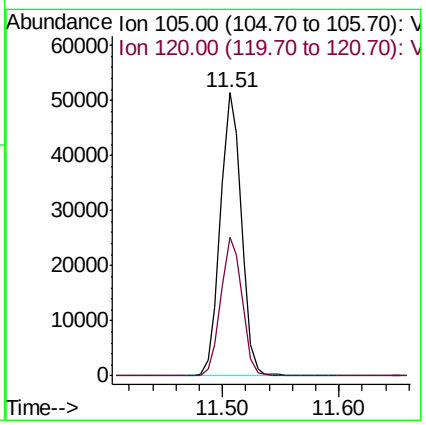


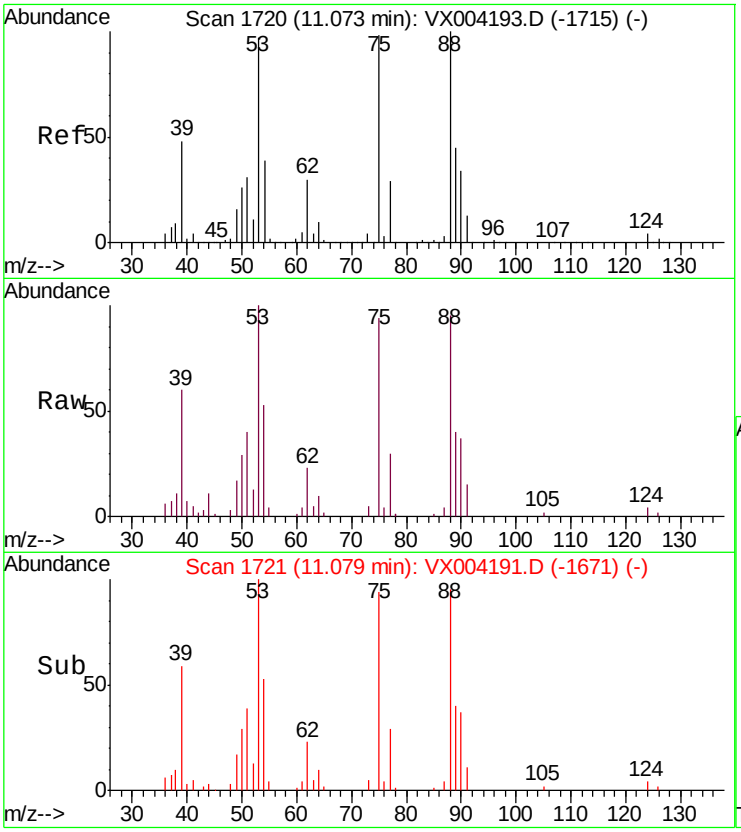


#80
1,3,5-Trimethylbenzene
Concen: 4.698 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:105 Resp: 64217

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.6	76.8



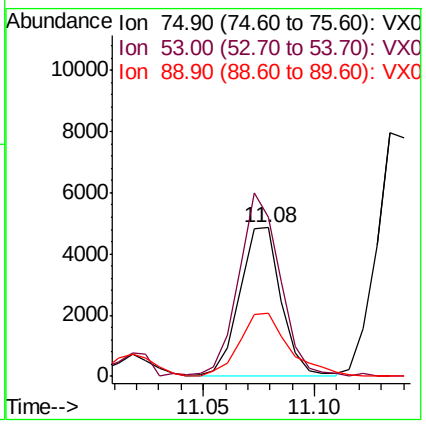


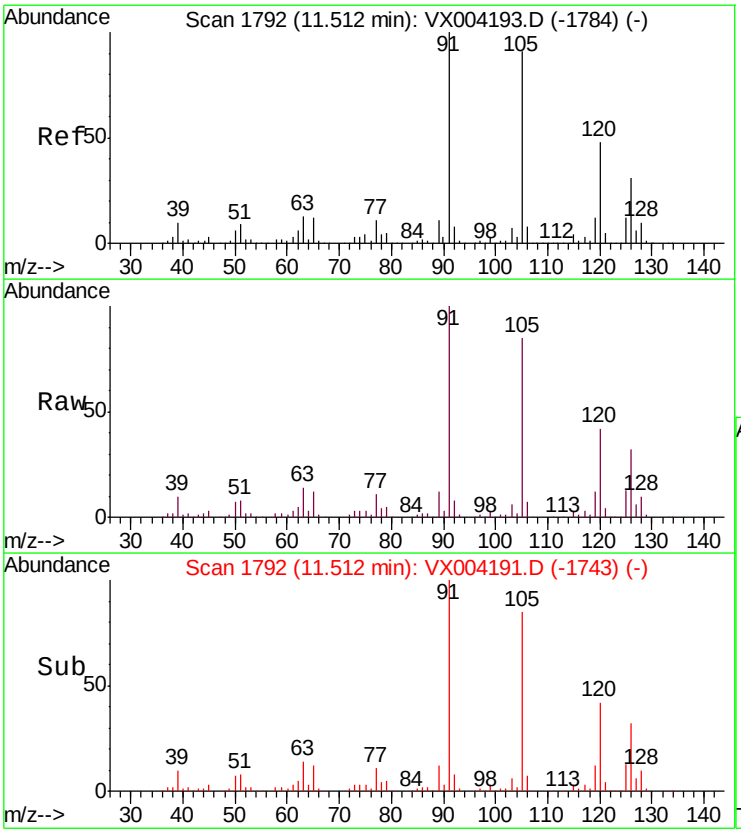
#81
trans-1,4-Dichloro-2-butene
Concen: 4.052 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 6382

Ion	Ratio	Lower	Upper
75	100		
53	121.5	80.1	120.1#
89	50.6	37.2	55.8

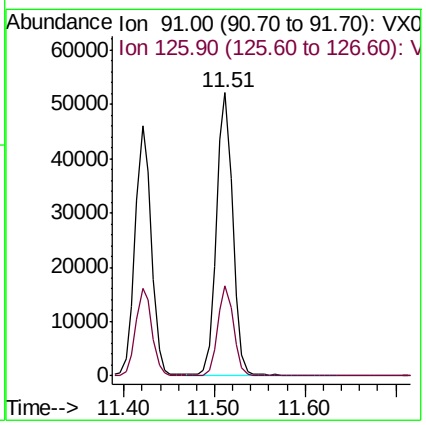


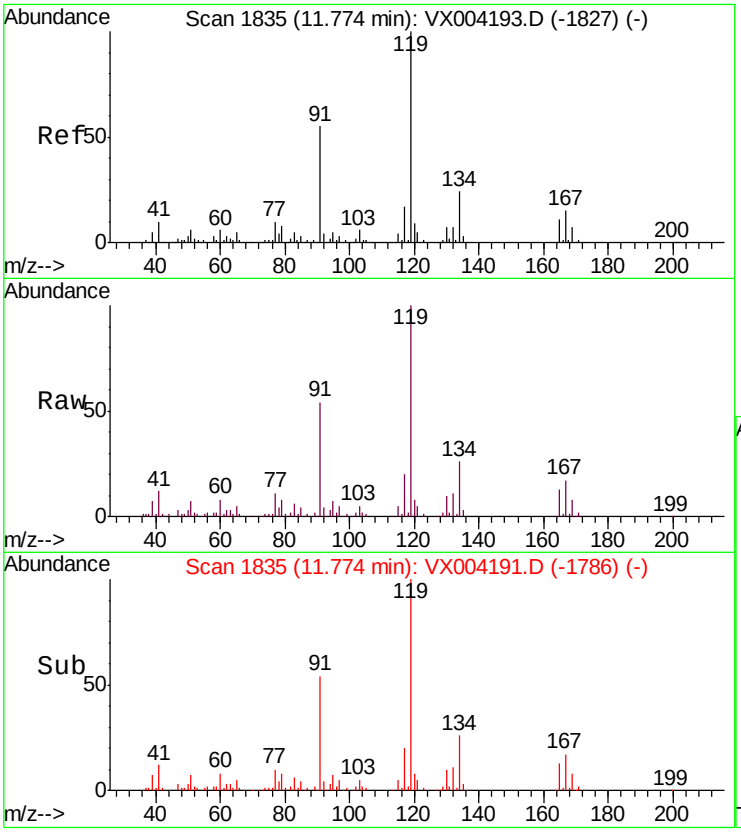


#82
4-Chlorotoluene
Concen: 4.811 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 91 Resp: 66138

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.5	46.5



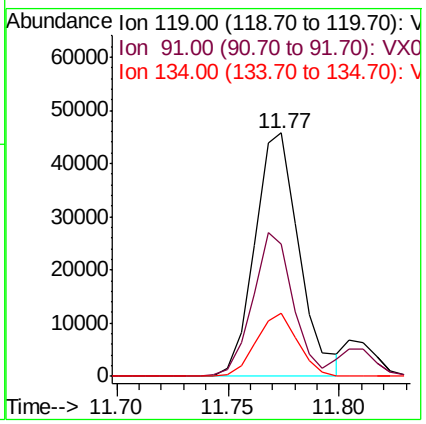


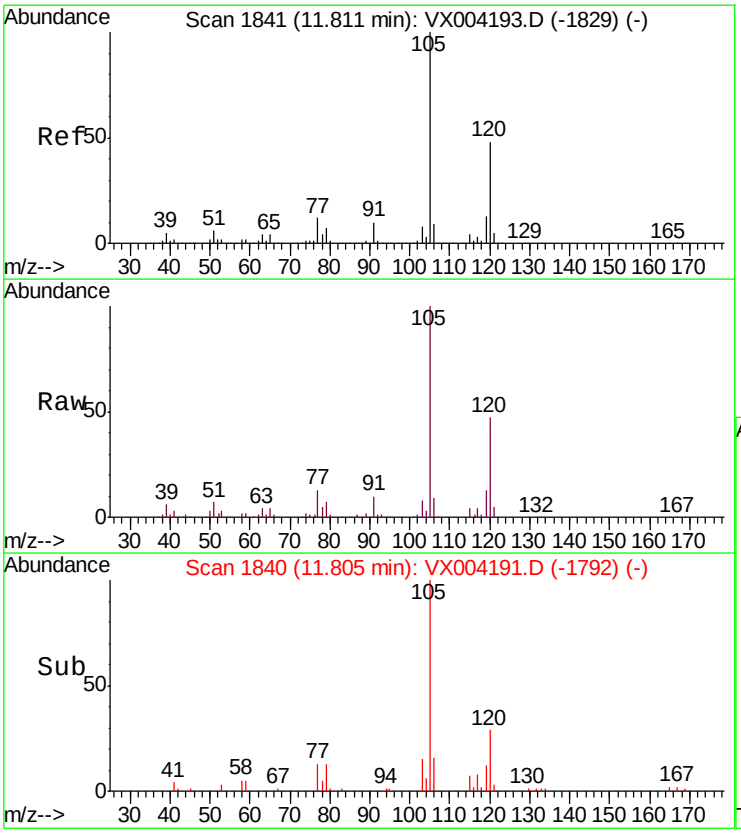
#83
tert-Butylbenzene
Concen: 4.602 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 63281

Ion	Ratio	Lower	Upper
119	100		
91	53.3	27.0	81.0
134	24.6	11.7	35.1

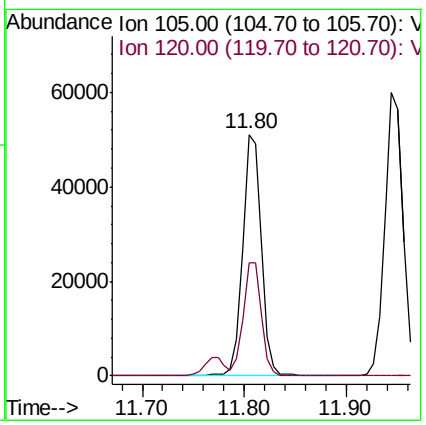


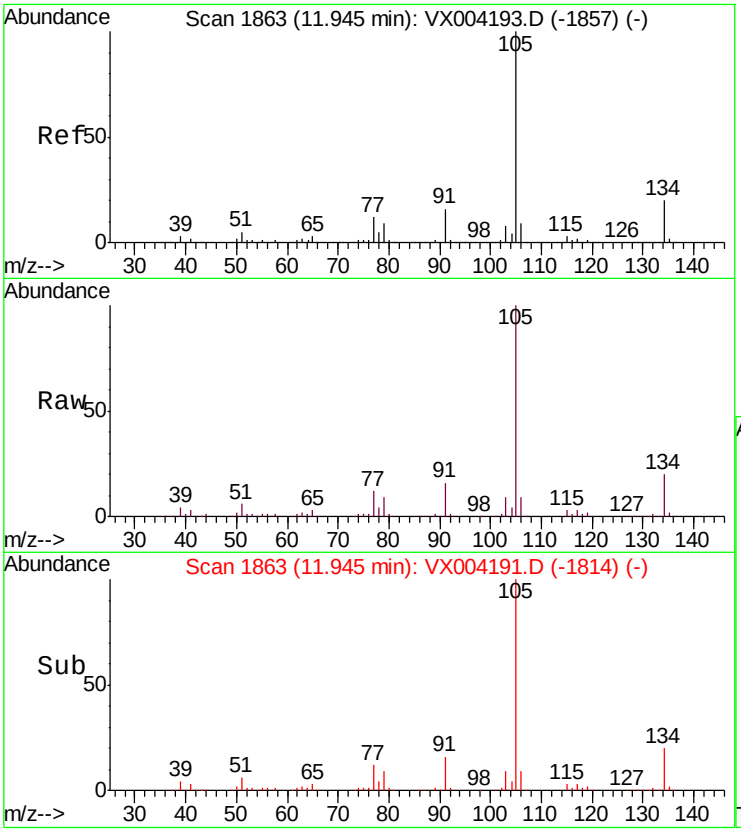


#84
1,2,4-Trimethylbenzene
Concen: 4.574 ug/l
RT: 11.80 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:105 Resp: 64180

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.2	69.6



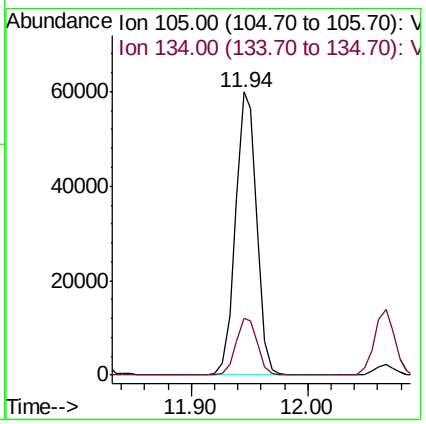


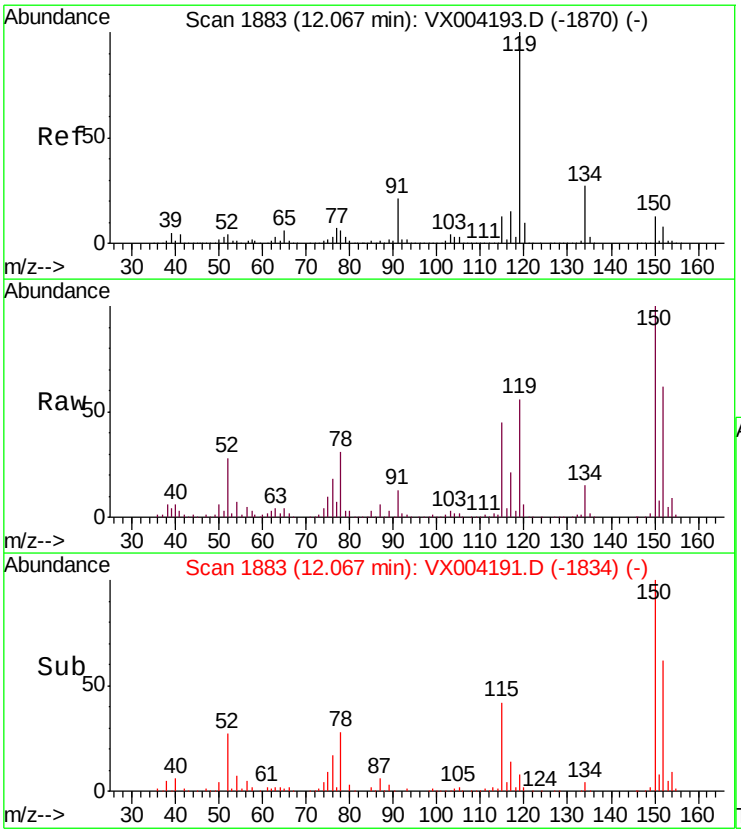
#85
sec-Butylbenzene
Concen: 4.629 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 75574

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.5	31.5

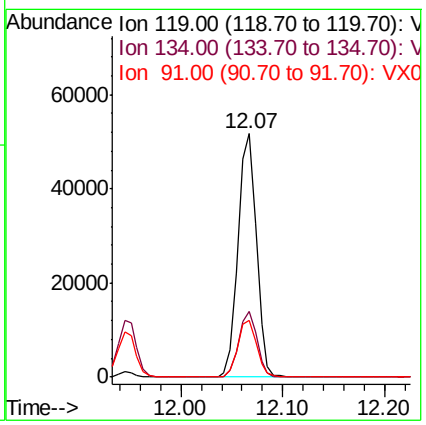


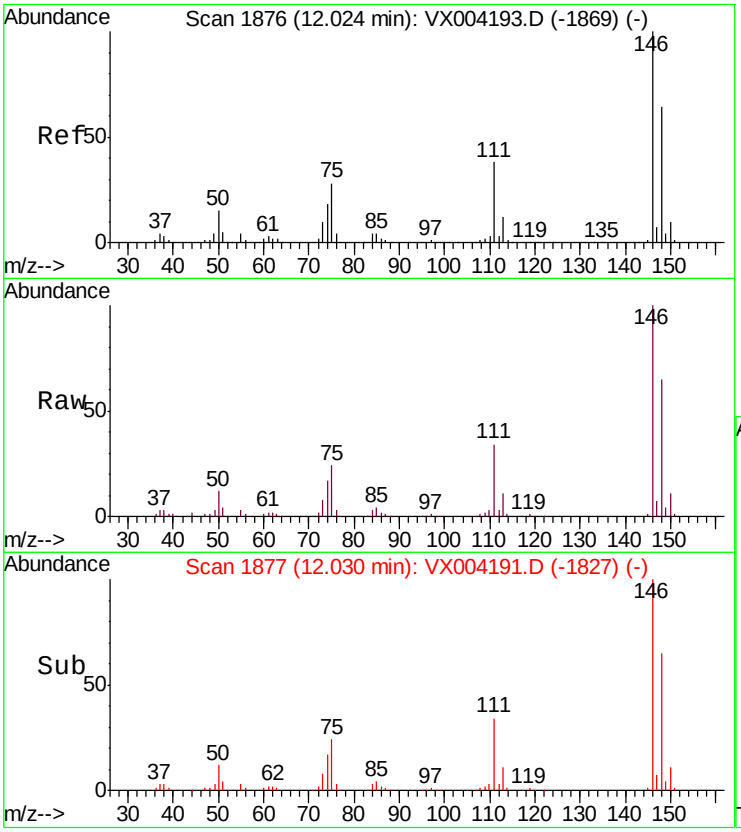


#86
p-Isopropyltoluene
Concen: 4.375 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:119 Resp: 64014

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	24.1	10.9	32.7



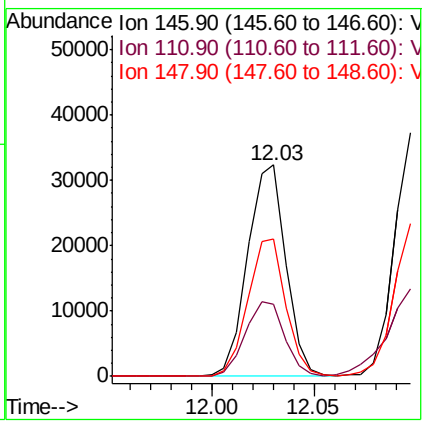


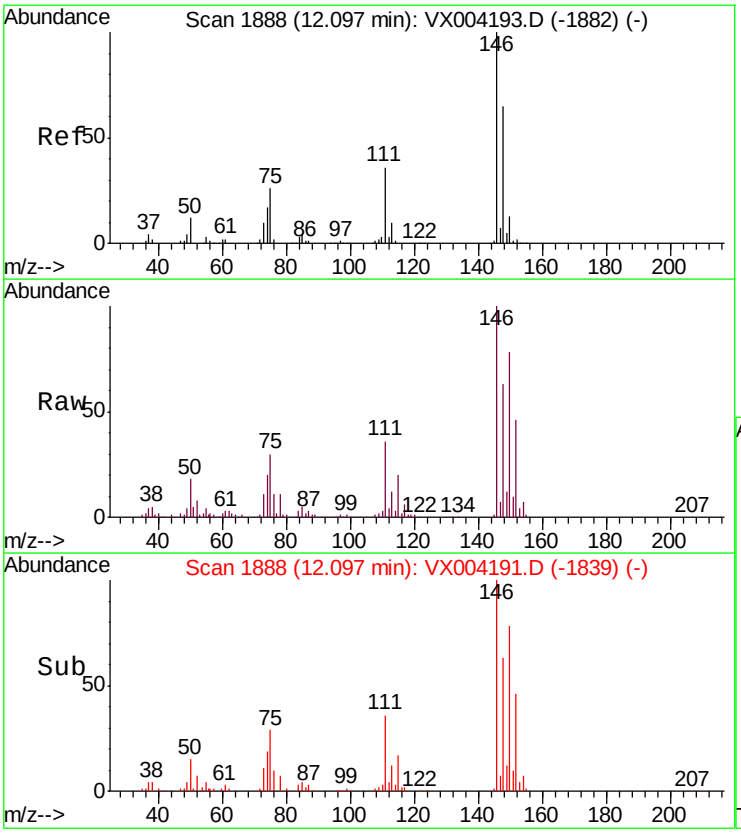
#87
1,3-Dichlorobenzene
Concen: 4.842 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 42203

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.7	56.1
148	64.7	32.1	96.5

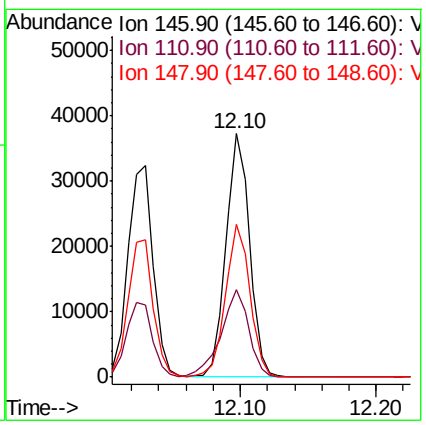


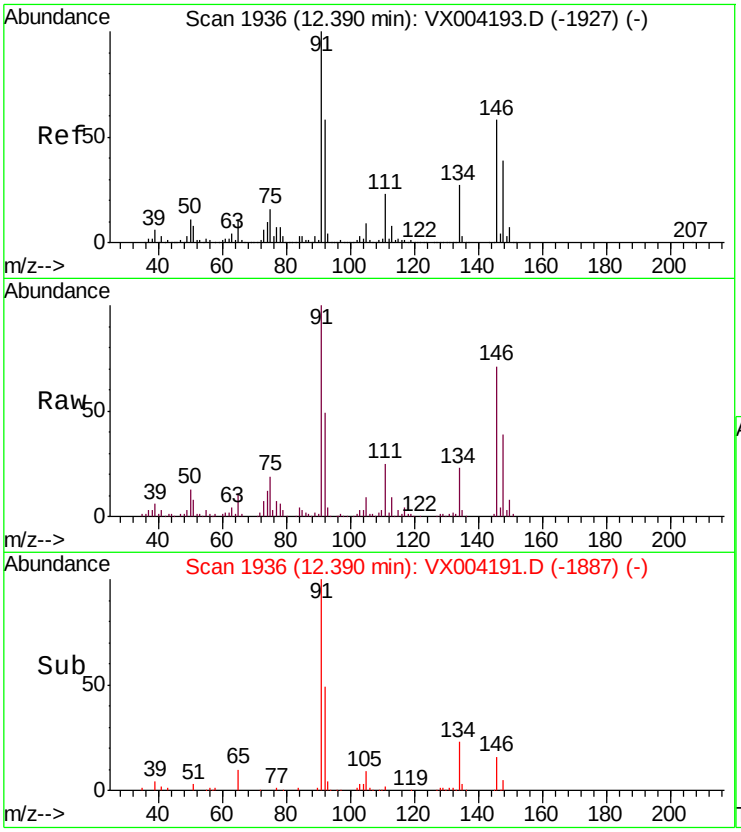


#88
1,4-Dichlorobenzene
Concen: 4.902 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:146 Resp: 44930

Ion	Ratio	Lower	Upper
146	100		
111	42.2	18.1	54.1
148	65.0	32.0	96.0



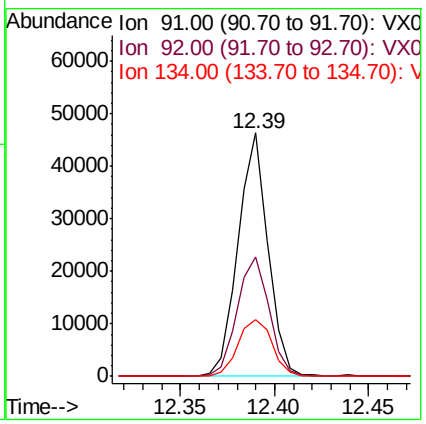


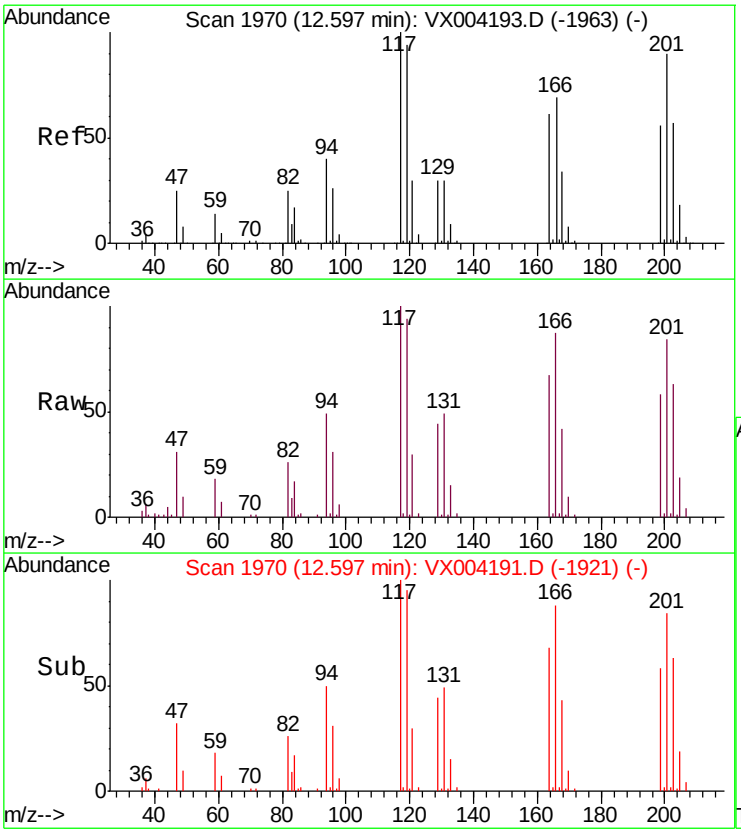
#89
n-Butylbenzene
Concen: 4.310 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 51276

Ion	Ratio	Lower	Upper
91	100		
92	52.0	27.3	81.9
134	26.5	13.6	40.7

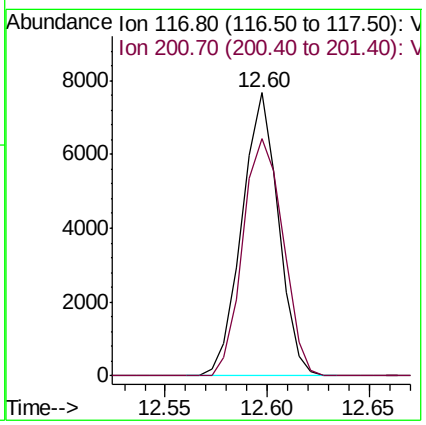


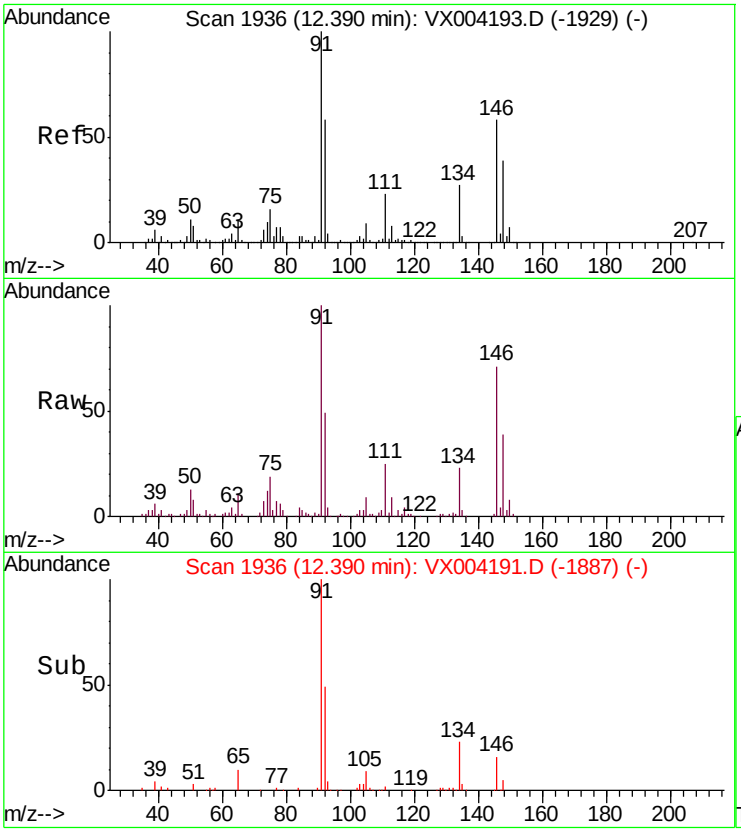


#90
Hexachloroethane
Concen: 4.662 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:117 Resp: 9534

Ion	Ratio	Lower	Upper
117	100		
201	92.6	46.9	140.6



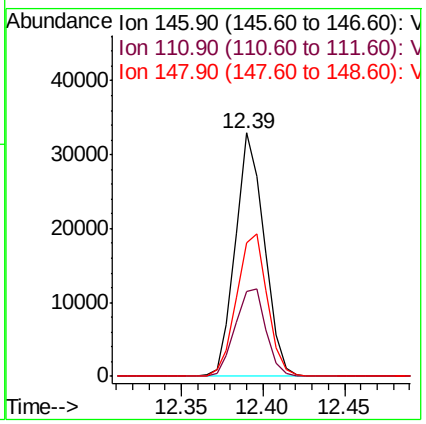


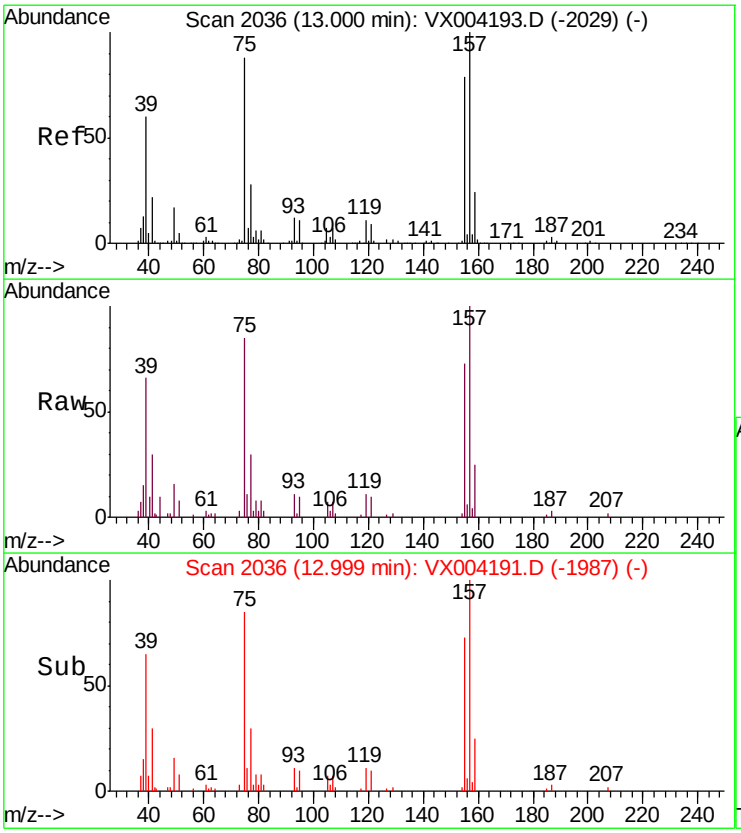
#91
1,2-Dichlorobenzene
Concen: 5.114 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 40740

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.1
148	62.0	32.8	98.3

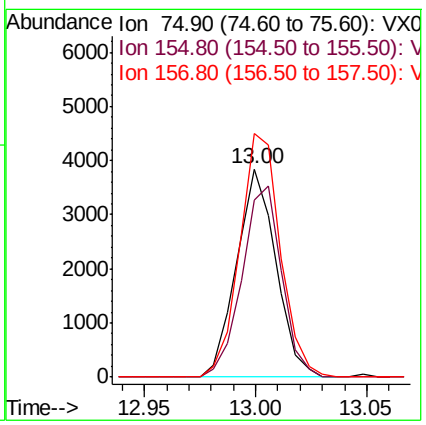


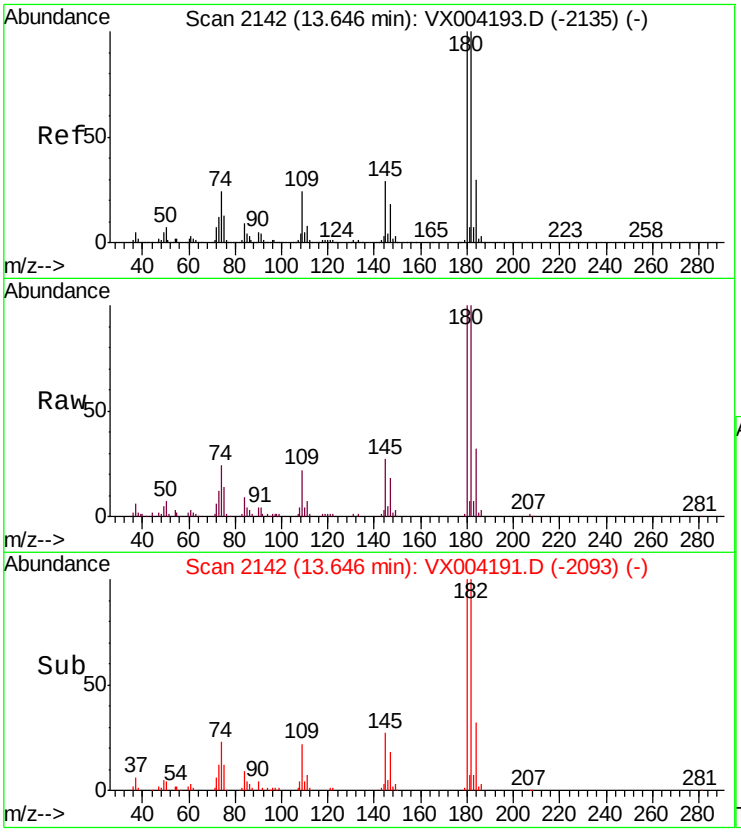


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.656 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion: 75 Resp: 4737

Ion	Ratio	Lower	Upper
75	100		
155	92.4	48.0	144.2
157	120.8	61.4	184.1



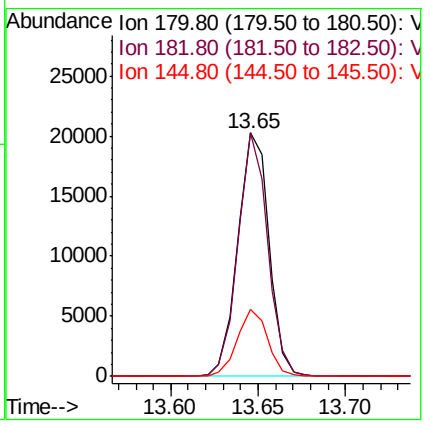


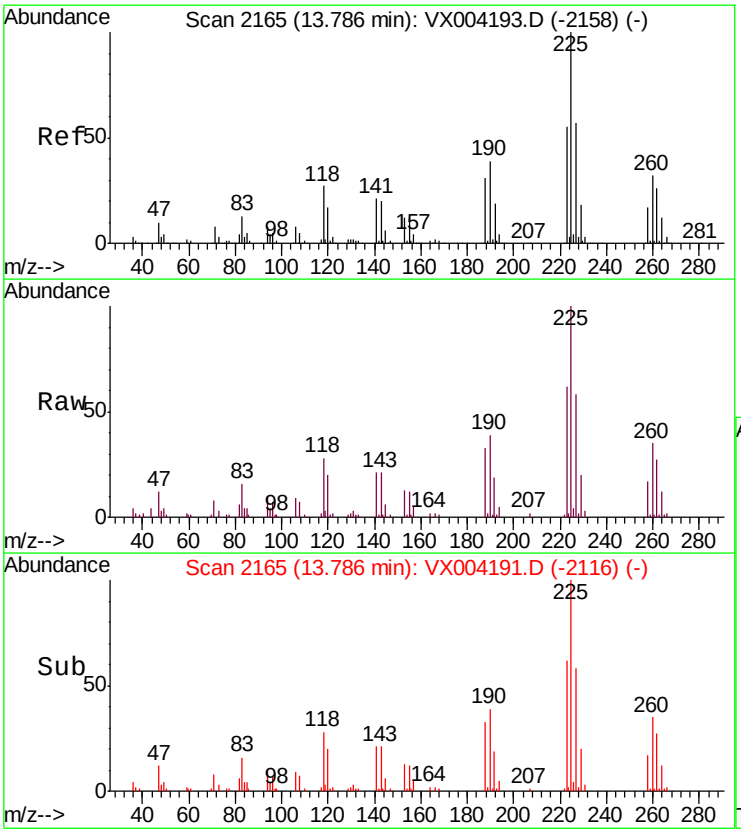
#93
1,2,4-Trichlorobenzene
Concen: 4.329 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 25093

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.4	145.0
145	26.8	14.3	42.9

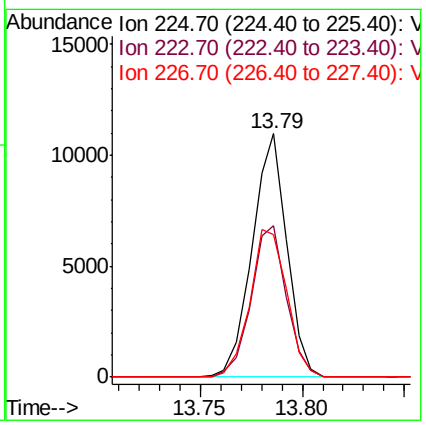


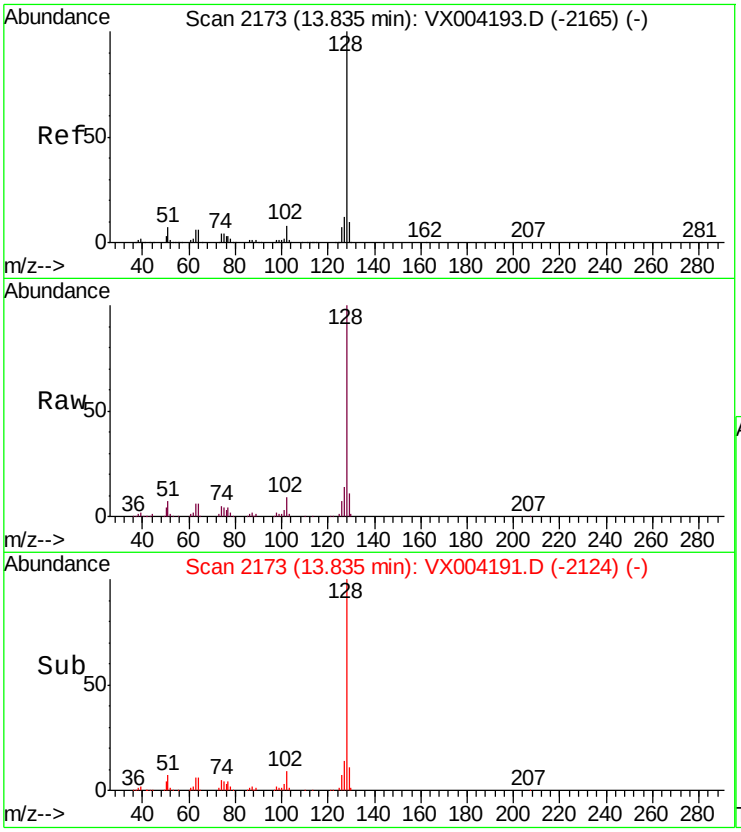


#94
Hexachlorobutadiene
Concen: 4.543 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:225 Resp: 12927

Ion	Ratio	Lower	Upper
225	100		
223	63.4	30.1	90.5
227	64.8	30.8	92.4



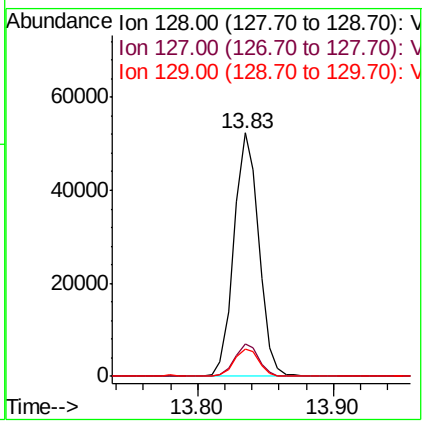


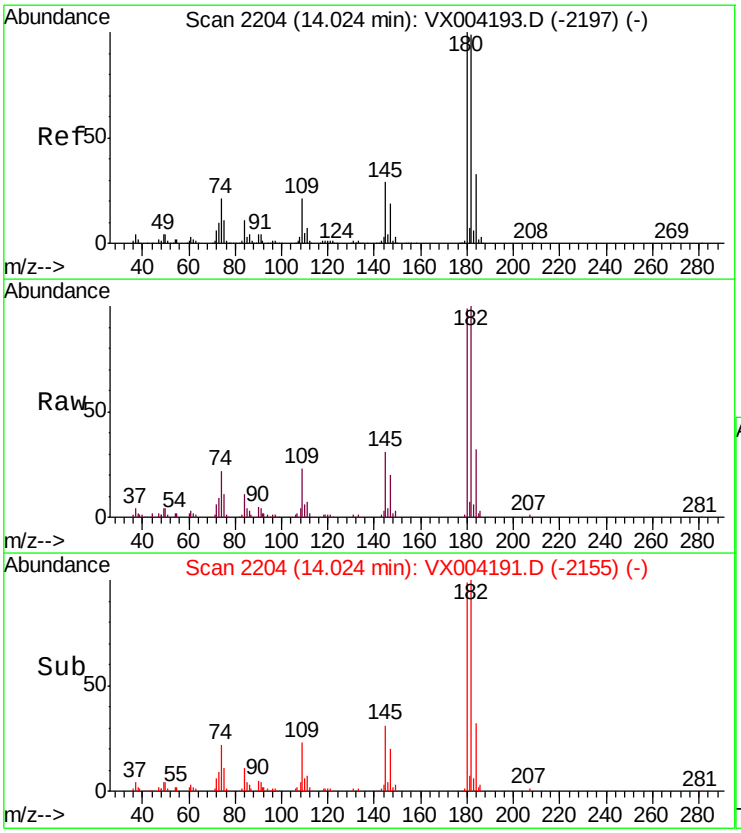
#95
Naphthalene
Concen: 4.053 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 66449

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 4.392 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004191.D
Acq: 22 Aug 2018 10:48

Tgt Ion:180 Resp: 26951

Ion	Ratio	Lower	Upper
180	100		
182	98.1	48.5	145.6
145	30.5	14.9	44.9