Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004336.D
Acq On : 31 Aug 2018 19:40
Operator : JC/MD
Sample : VX0831WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Quant Time: Sep 01 04:33:05 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	224691	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	359706	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	355404	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	216341	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	168980	57.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 115.40%			
35) Dibromofluoromethane	5.49	113	141227	52.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.56%			
50) Toluene-d8	8.71	98	512208	50.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.42%			
62) 4-Bromofluorobenzene	11.14	95	195964	52.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	34382	13.21	ug/l	98
3) Chloromethane	1.32	50	61858	21.67	ug/l	100
4) Vinyl Chloride	1.40	62	56318	19.13	ug/l	99
5) Bromomethane	1.64	94	32289	21.08	ug/l	99
6) Chloroethane	1.72	64	51342	23.65	ug/l	100
7) Trichlorofluoromethane	1.92	101	64744	16.05	ug/l	94
8) Diethyl Ether	2.18	74	41330	23.92	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	33940	13.43	ug/l	97
10) Methyl Iodide	2.51	142	56456	22.38	ug/l	99
11) Tert butyl alcohol	3.07	59	78606	125.92	ug/l	99
12) 1,1-Dichloroethene	2.37	96	44808	18.82	ug/l	97
13) Acrolein	2.29	56	16661	110.70	ug/l	96
14) Allyl chloride	2.72	41	100158	22.90	ug/l	97
15) Acrylonitrile	3.15	53	192199	124.32	ug/l	99
16) Acetone	2.45	43	157235	127.57	ug/l	100
17) Carbon Disulfide	2.56	76	110701	17.28	ug/l	98
18) Methyl Acetate	2.78	43	137516	31.64	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	192455	24.53	ug/l	95
20) Methylene Chloride	2.86	84	65570	23.26	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	54154	20.55	ug/l	97
22) Diisopropyl ether	3.87	45	200896	24.60	ug/l	99
23) Vinyl Acetate	3.82	43	767019	115.90	ug/l	99
24) 1,1-Dichloroethane	3.70	63	110770	23.28	ug/l	99
25) 2-Butanone	4.70	43	251148	126.58	ug/l	100
26) 2,2-Dichloropropane	4.58	77	74684	20.01	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	68615	22.96	ug/l	97
28) Bromochloromethane	5.02	49	55176	26.19	ug/l	95
29) Tetrahydrofuran	5.16	42	157471	125.15	ug/l	99
30) Chloroform	5.21	83	112236	23.52	ug/l	99
31) Cyclohexane	5.57	56	58408	14.23	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	81638	20.52	ug/l	99
36) 1,1-Dichloropropene	5.79	75	69428	17.17	ug/l	99
37) Ethyl Acetate	4.86	43	87875	22.10	ug/l	100
38) Carbon Tetrachloride	5.78	117	64424	16.94	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004336.D
Acq On : 31 Aug 2018 19:40
Operator : JC/MD
Sample : VX0831WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Quant Time: Sep 01 04:33:05 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	52806	11.44	ug/l	95
40) Benzene	6.14	78	252924	20.93	ug/l	99
41) Methacrylonitrile	5.06	41	53177	23.07	ug/l	99
42) 1,2-Dichloroethane	6.20	62	90252	21.90	ug/l	99
43) Isopropyl Acetate	6.46	43	135122	22.11	ug/l	100
44) Trichloroethene	7.21	130	63144	18.88	ug/l	93
45) 1,2-Dichloropropane	7.51	63	67201	22.22	ug/l	99
46) Dibromomethane	7.67	93	42803	21.26	ug/l	98
47) Bromodichloromethane	7.90	83	80048	21.36	ug/l	98
48) Methyl methacrylate	7.78	41	71960	22.01	ug/l	99
49) 1,4-Dioxane	7.76	88	34454	464.07	ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	478948	107.86	ug/l	99
52) Toluene	8.79	92	156941	20.75	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	86344	20.86	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	98118	21.77	ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	69254	22.68	ug/l	99
56) Ethyl methacrylate	9.18	69	91960	22.12	ug/l	99
57) 1,3-Dichloropropane	9.37	76	116903	22.71	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	252080	118.36	ug/l	99
59) 2-Hexanone	9.50	43	365173	107.80	ug/l	99
60) Dibromochloromethane	9.59	129	62986	21.17	ug/l	100
61) 1,2-Dibromoethane	9.67	107	70197	22.22	ug/l	98
64) Tetrachloroethene	9.34	164	62046	17.67	ug/l	97
65) Chlorobenzene	10.14	112	177089	19.85	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.22	131	62918	20.45	ug/l	100
67) Ethyl Benzene	10.25	91	275510	19.02	ug/l	97
68) m/p-Xylenes	10.36	106	217629	38.42	ug/l	99
69) o-Xylene	10.70	106	107757	20.11	ug/l	99
70) Styrene	10.71	104	181988	20.98	ug/l	99
71) Bromoform	10.86	173	47299	19.07	ug/l	99
73) Isopropylbenzene	11.02	105	277697	19.54	ug/l	100
74) N-amyl acetate	10.90	43	113053	20.66	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	105307	21.18	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	114853	26.10	ug/l	86
77) Bromobenzene	11.26	156	81903	20.55	ug/l	96
78) n-propylbenzene	11.36	91	316379	19.36	ug/l	99
79) 2-Chlorotoluene	11.42	91	204047	20.29	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	237464	20.18	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	26649	19.65	ug/l	96
82) 4-Chlorotoluene	11.51	91	237528	20.07	ug/l	99
83) tert-Butylbenzene	11.77	119	226698	19.15	ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	250534	20.74	ug/l	100
85) sec-Butylbenzene	11.95	105	262584	18.68	ug/l	99
86) p-Isopropyltoluene	12.07	119	245012	19.45	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	150431	20.05	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	155359	19.63	ug/l	99
89) n-Butylbenzene	12.39	91	197791	19.31	ug/l	99
90) Hexachloroethane	12.60	117	32534	18.48	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	155059	22.61	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	17484	19.96	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004336.D
Acq On : 31 Aug 2018 19:40
Operator : JC/MD
Sample : VX0831WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Quant Time: Sep 01 04:33:05 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	103922	20.82	ug/l	97
94) Hexachlorobutadiene	13.79	225	43720	18.75	ug/l	96
95) Naphthalene	13.83	128	315665	22.36	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	111261	21.06	ug/l	98

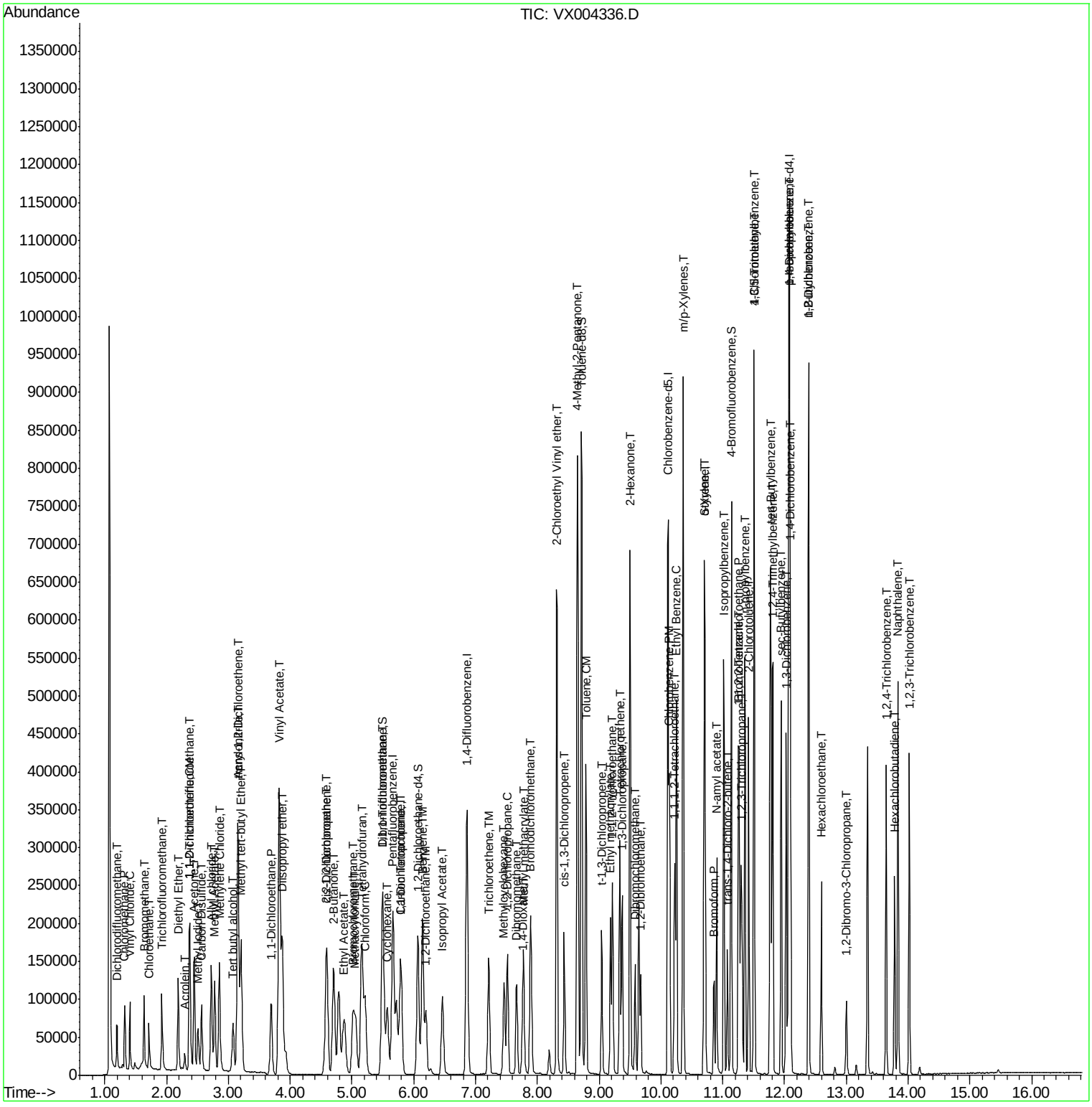
(#) = qualifier out of range (m) = manual integration (+) = signals summed

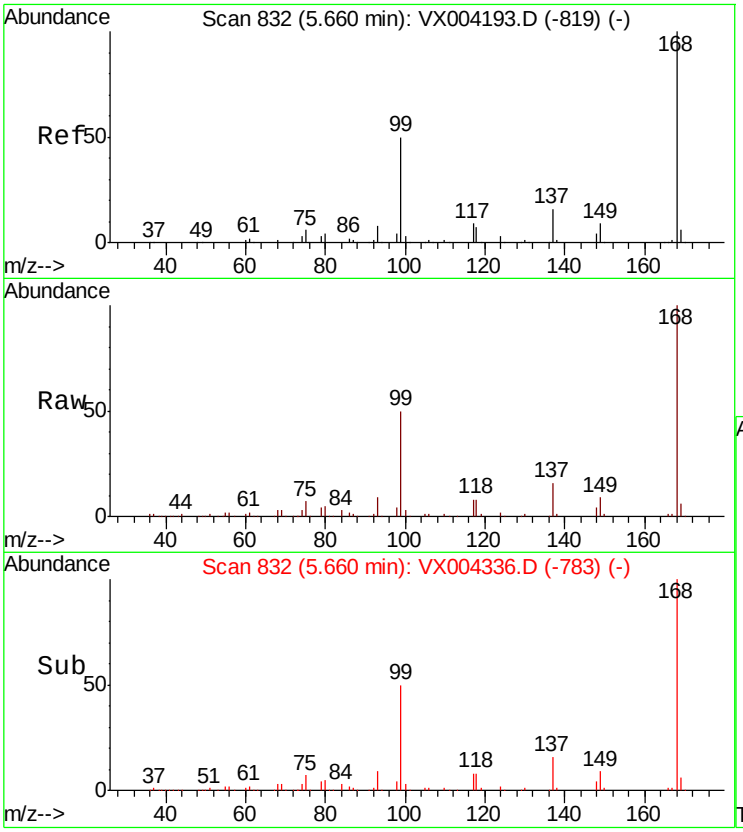
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004336.D
Acq On : 31 Aug 2018 19:40
Operator : JC/MD
Sample : VX0831WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Quant Time: Sep 01 04:33:05 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



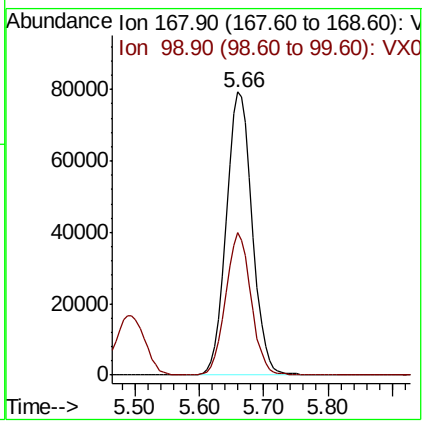


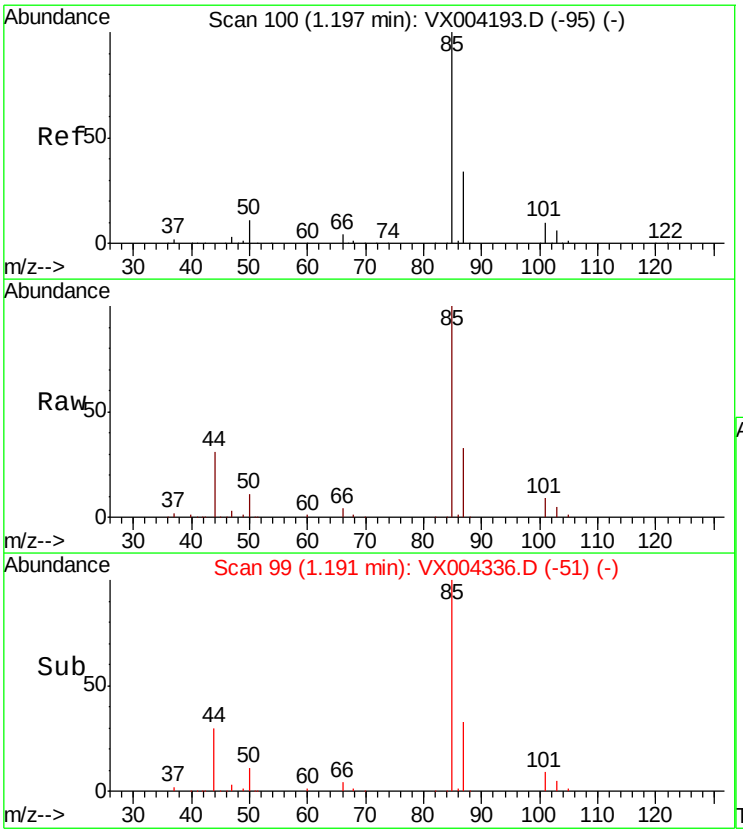
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:168 Resp: 224691

Ion	Ratio	Lower	Upper
168	100		
99	50.3	39.9	59.9

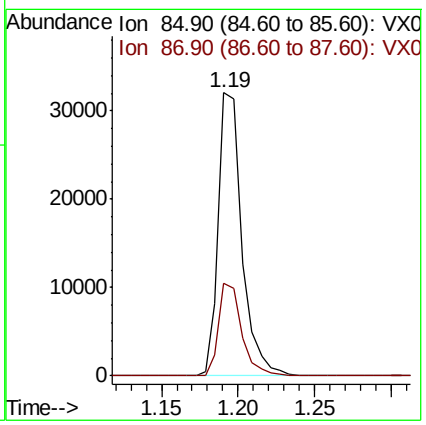


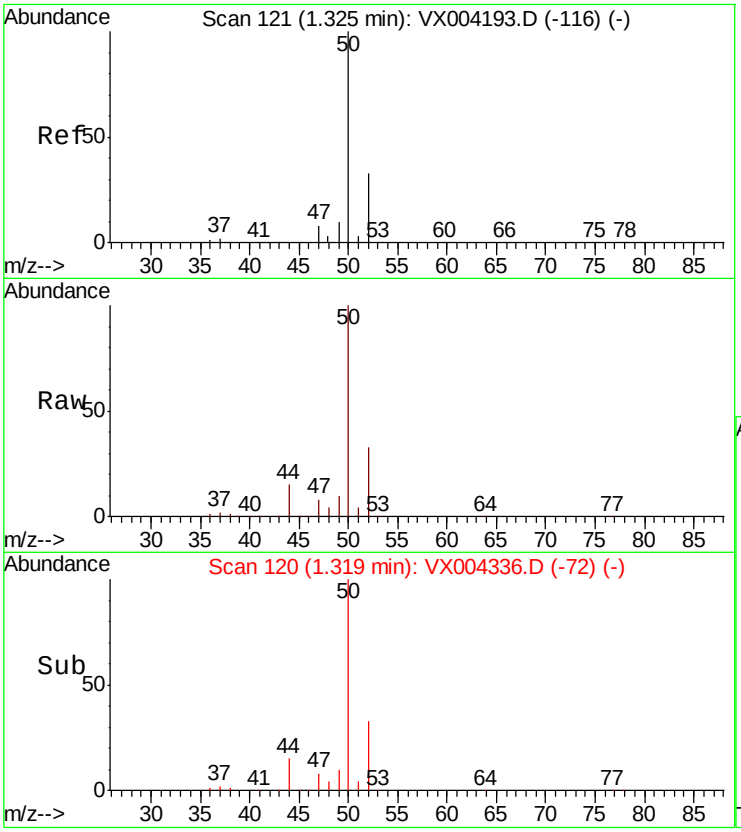


#2
Dichlorodifluoromethane
Concen: 13.21 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 85 Resp: 34382

Ion	Ratio	Lower	Upper
85	100		
87	32.6	17.0	50.9



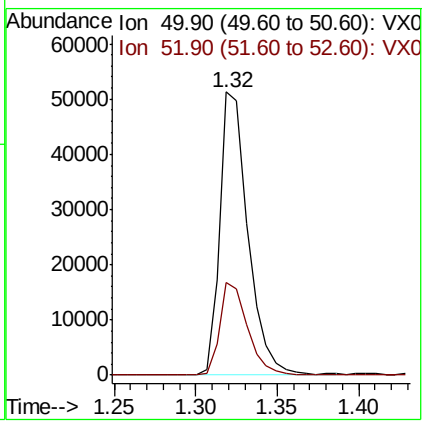


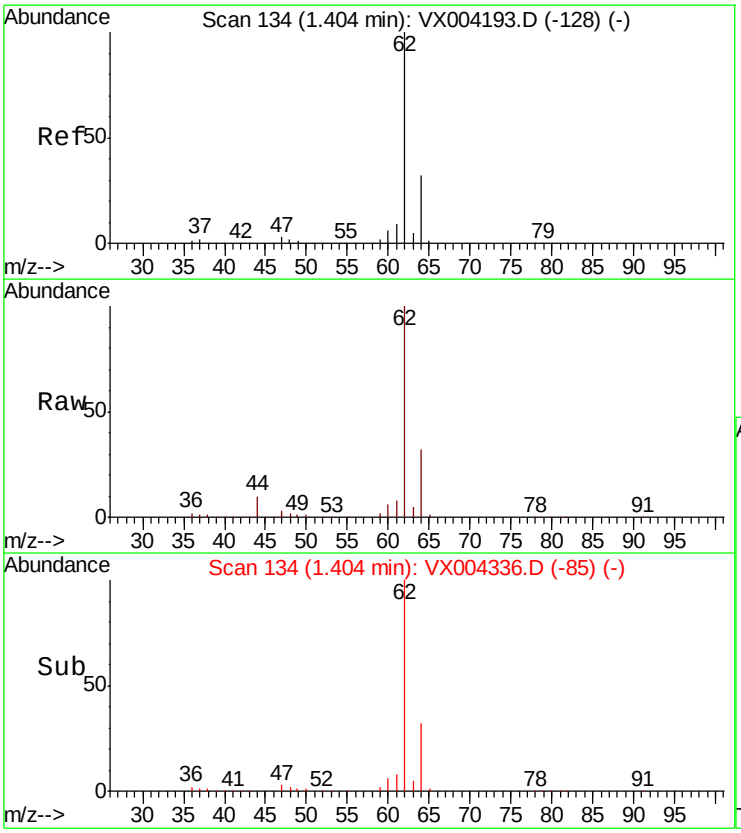
#3
Chloromethane
Concen: 21.67 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 50 Resp: 61858

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.2

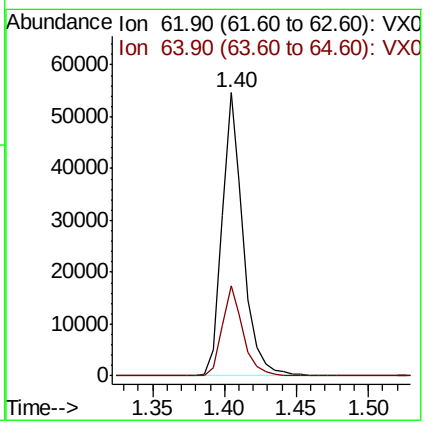


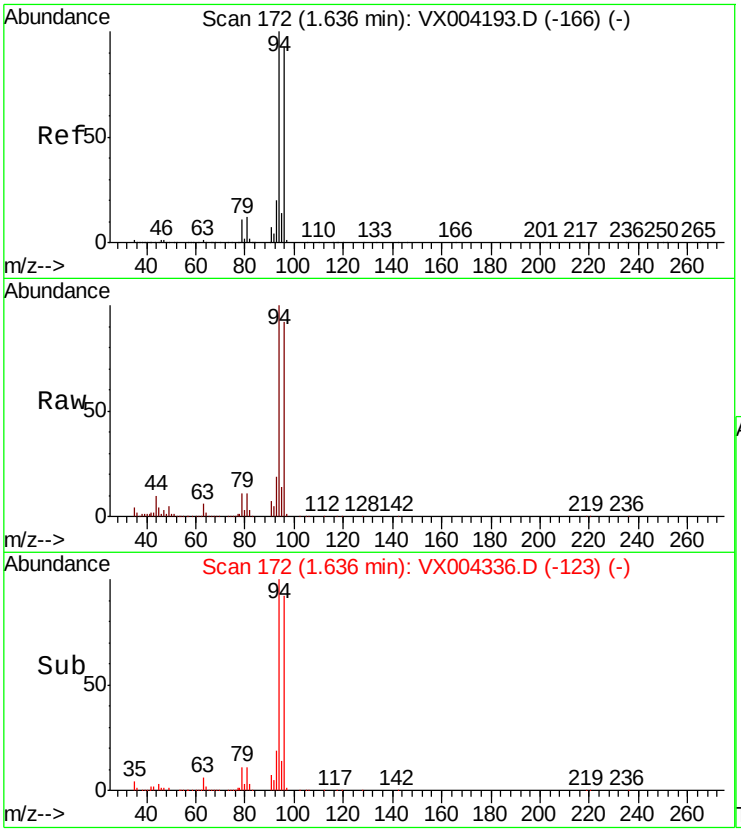


#4
Vinyl Chloride
Concen: 19.13 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 62 Resp: 56318

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.8	38.8



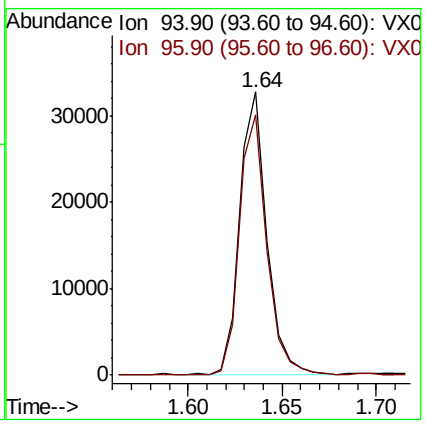


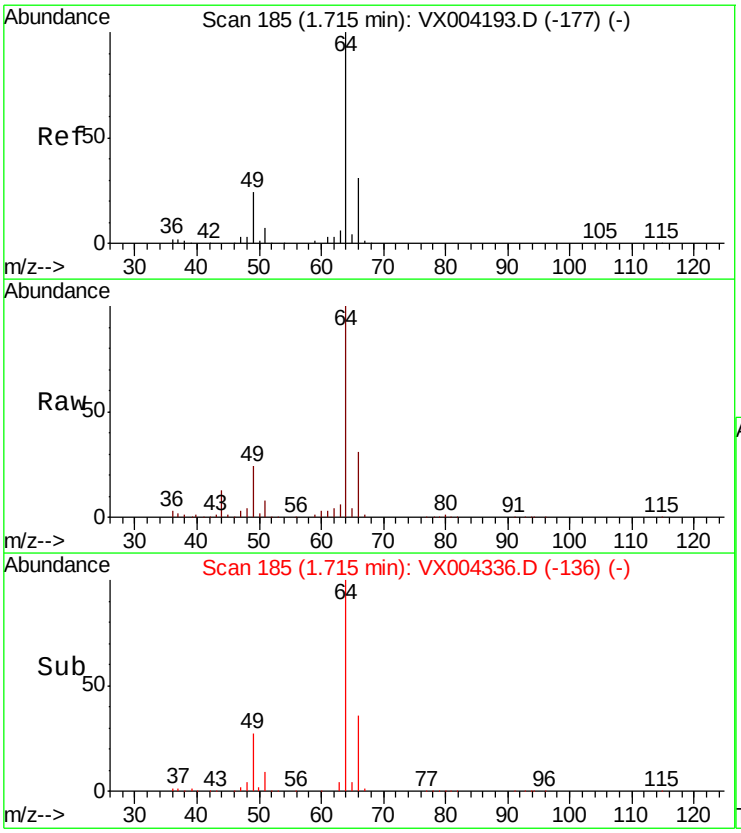
#5
Bromomethane
Concen: 21.08 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 94 Resp: 32289

Ion	Ratio	Lower	Upper
94	100		
96	91.8	74.5	111.7

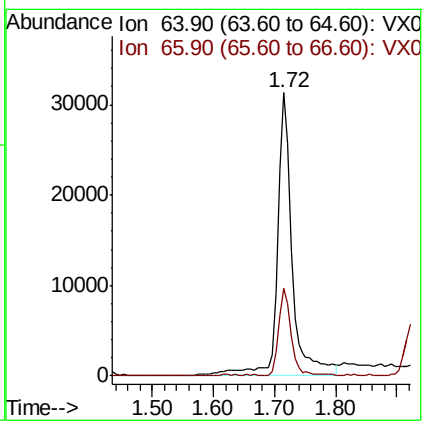


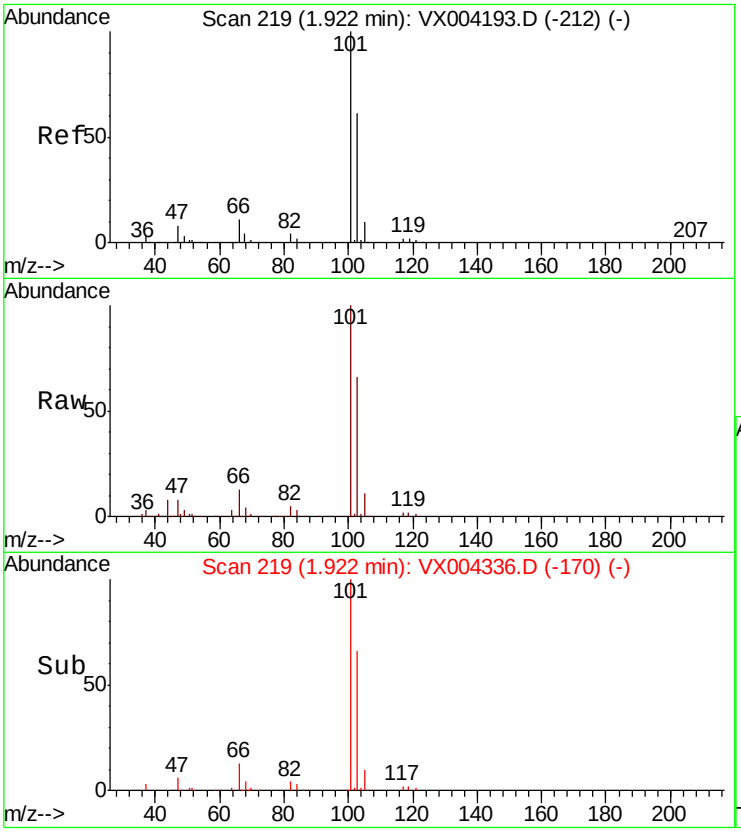


#6
Chloroethane
Concen: 23.65 ug/l
RT: 1.72 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 64 Resp: 51342

Ion	Ratio	Lower	Upper
64	100		
66	30.8	24.6	36.8



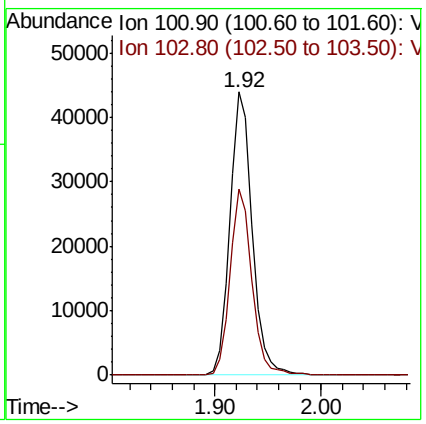


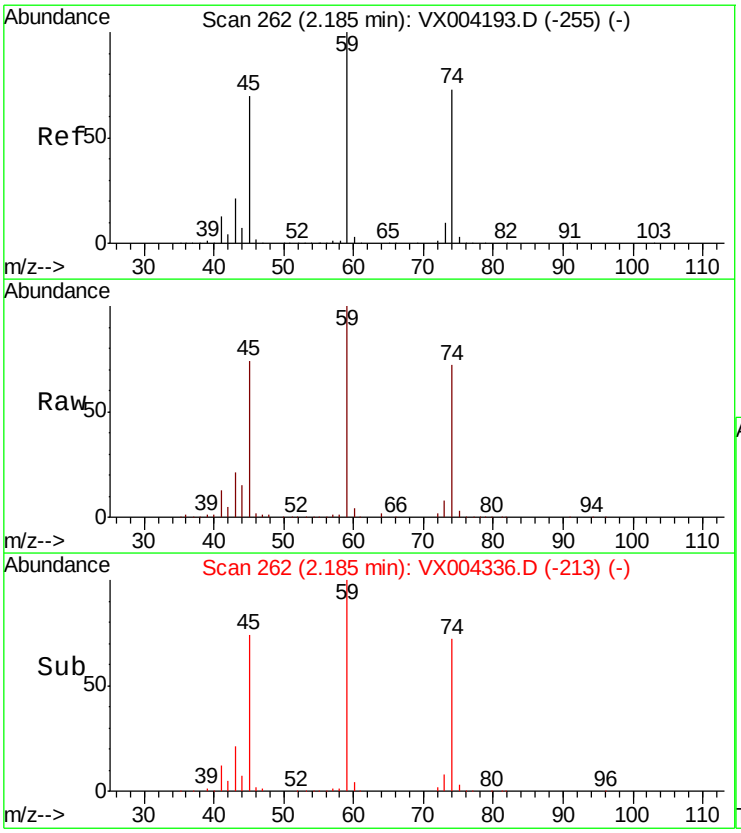
#7
Trichlorofluoromethane
Concen: 16.05 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:101 Resp: 64744

Ion	Ratio	Lower	Upper
101	100		
103	65.9	48.9	73.3

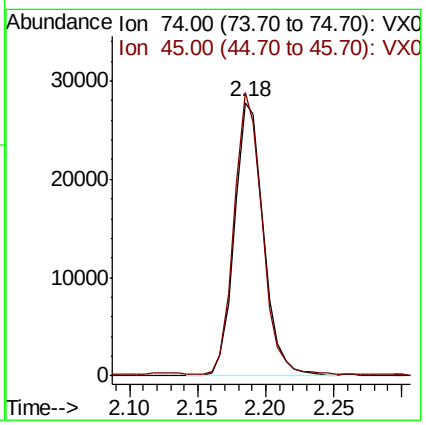


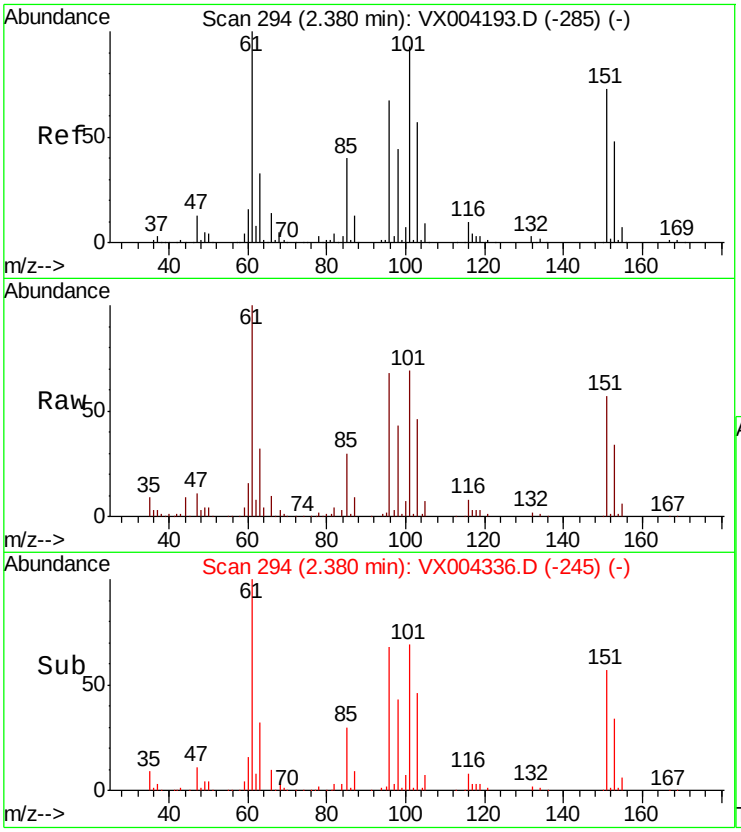


#8
Diethyl Ether
Concen: 23.92 ug/l
RT: 2.18 min Scan# 262
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 74 Resp: 41330

Ion	Ratio	Lower	Upper
74	100		
45	99.8	48.3	144.8



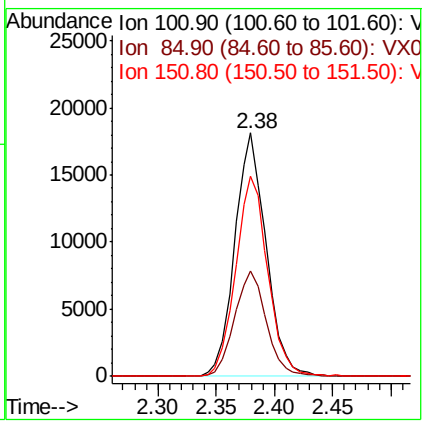


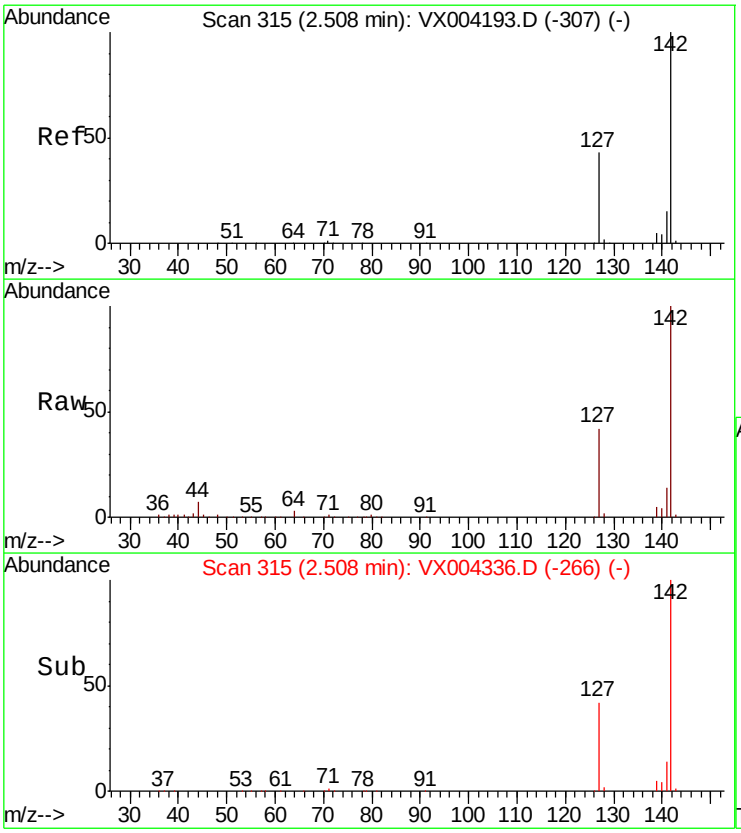
#9
1,1,2-Trichlorotrifluoroethane
Concen: 13.43 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:101 Resp: 33940

Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.2	51.4
151	84.4	65.0	97.6

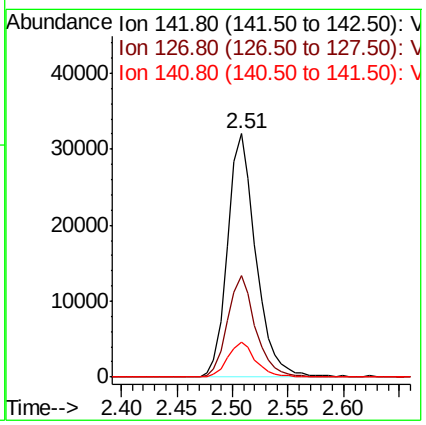


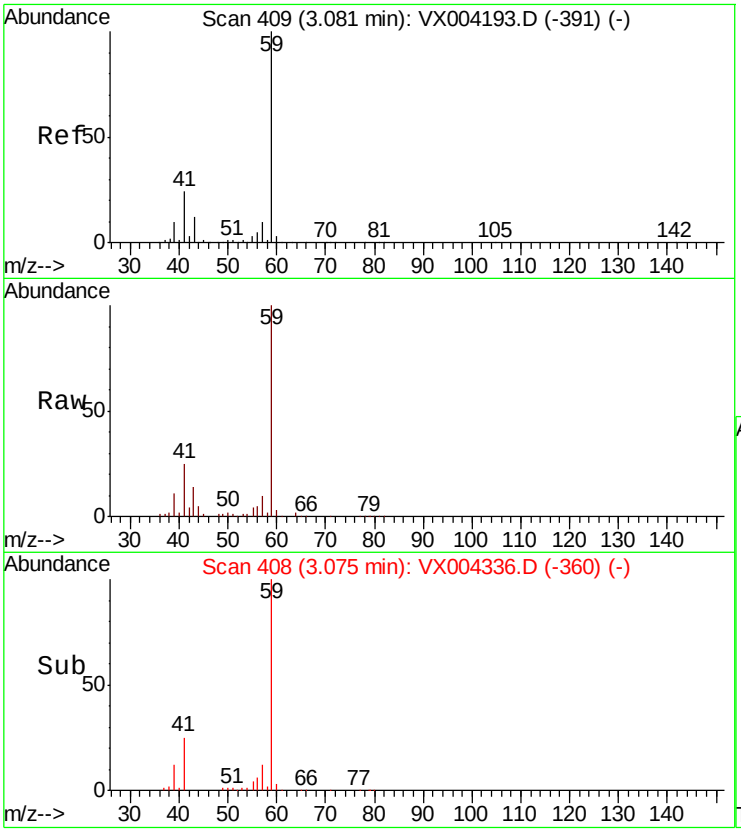


#10
Methyl Iodide
Concen: 22.38 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:142 Resp: 56456

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.8	50.6
141	14.1	11.4	17.0



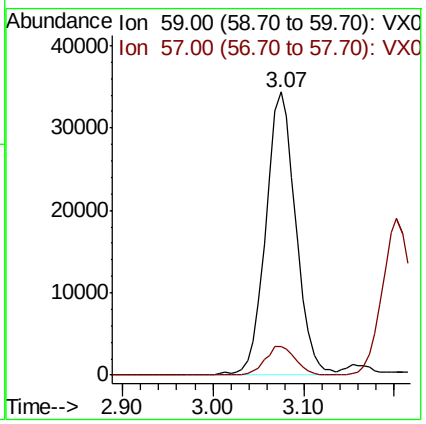


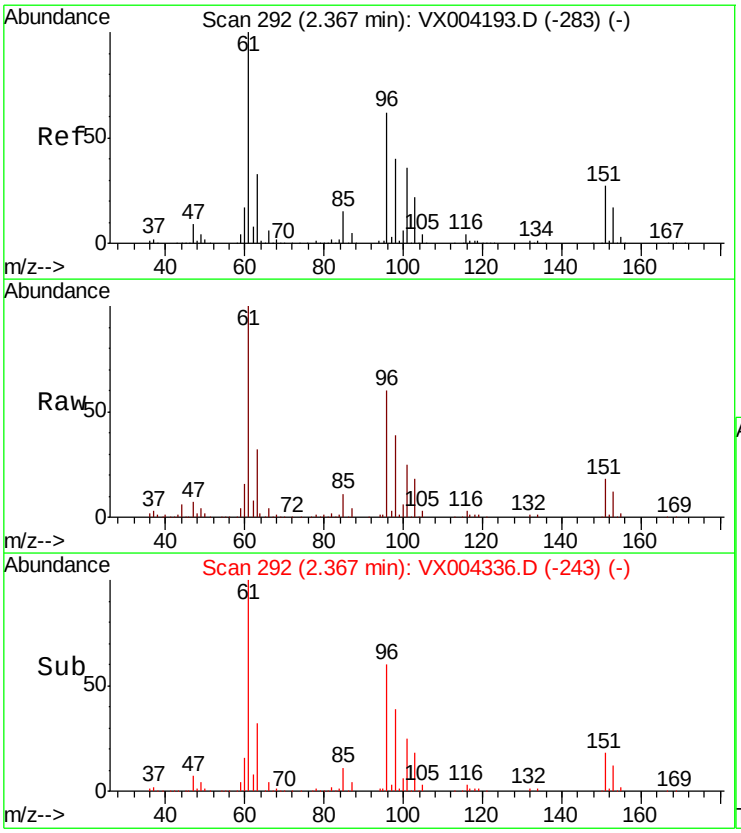
#11
Tert butyl alcohol
Concen: 125.92 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 59 Resp: 78606

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.4

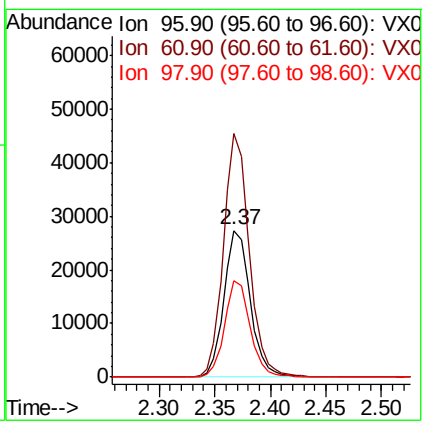


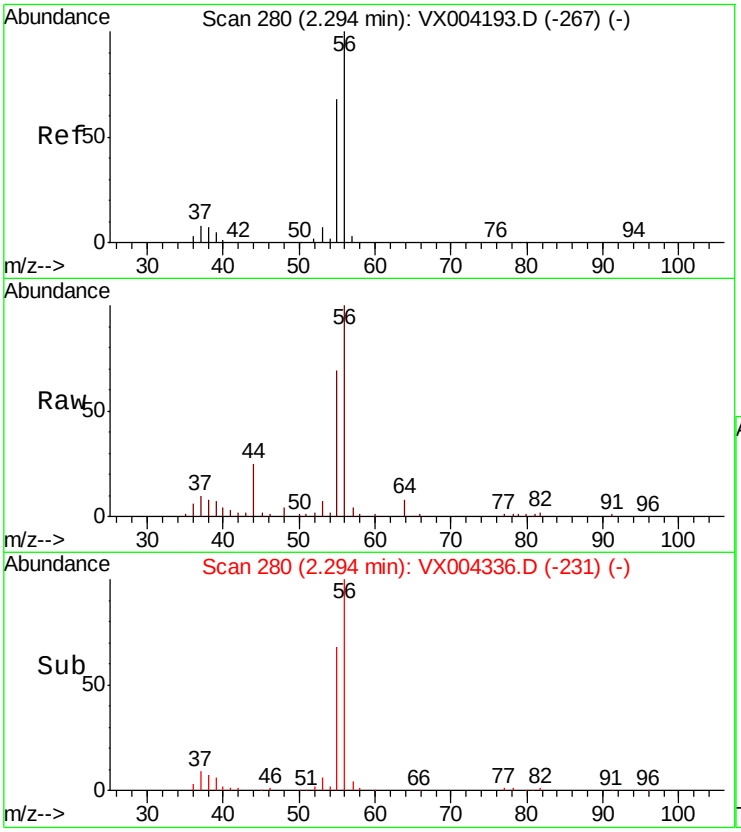


#12
1,1-Dichloroethene
Concen: 18.82 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 96 Resp: 44808

Ion	Ratio	Lower	Upper
96	100		
61	165.7	128.8	193.2
98	65.3	52.2	78.2



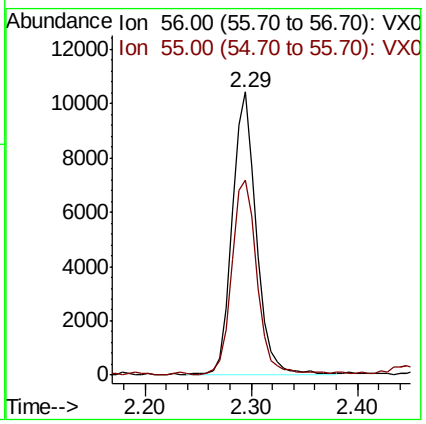


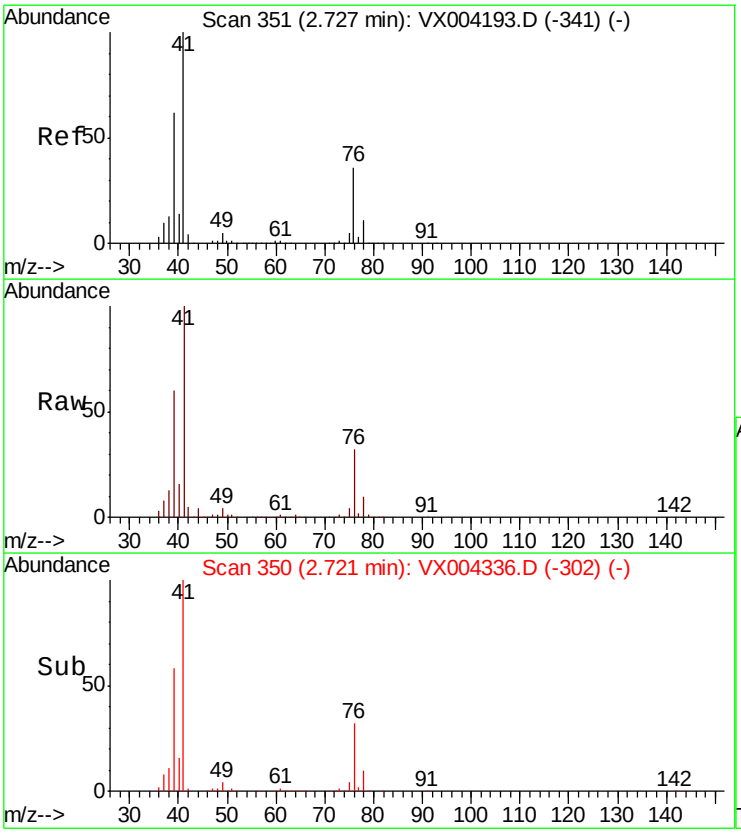
#13
Acrolein
Concen: 110.70 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 56 Resp: 16661

Ion	Ratio	Lower	Upper
56	100		
55	71.8	54.7	82.1

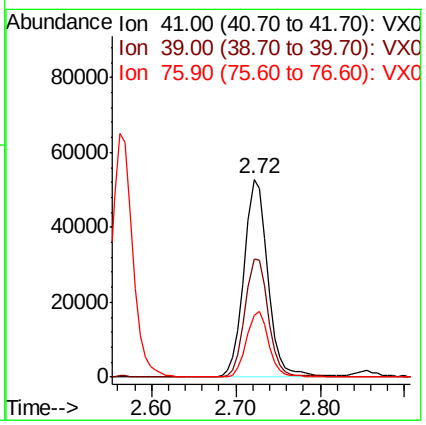


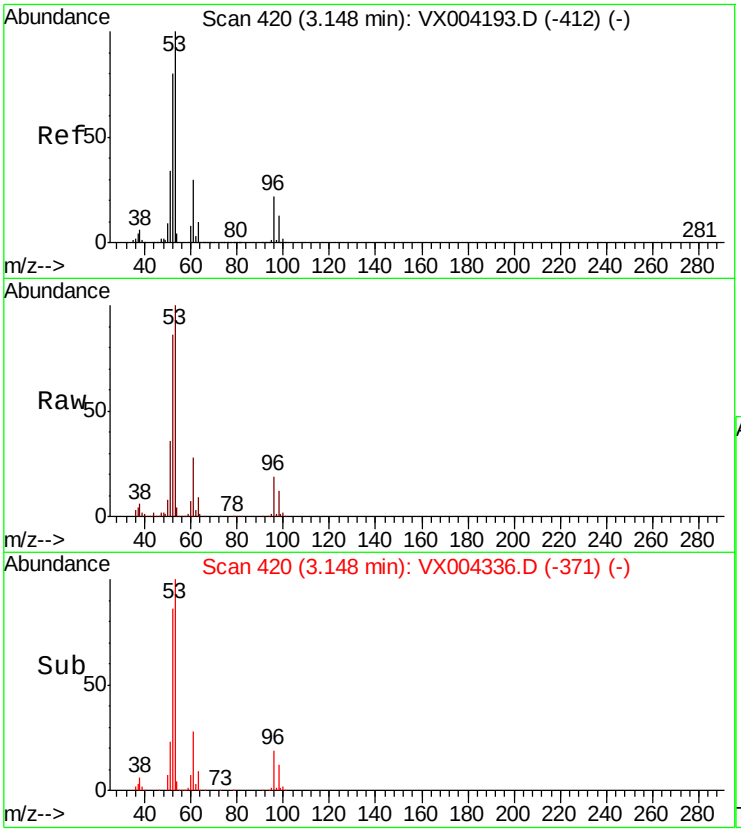


#14
Allyl chloride
Concen: 22.90 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 41 Resp: 100158

Ion	Ratio	Lower	Upper
41	100		
39	58.5	48.9	73.3
76	31.4	26.7	40.1



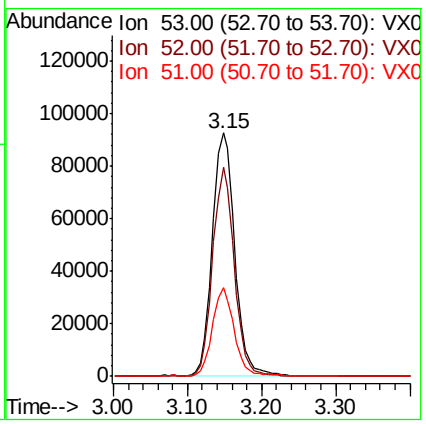


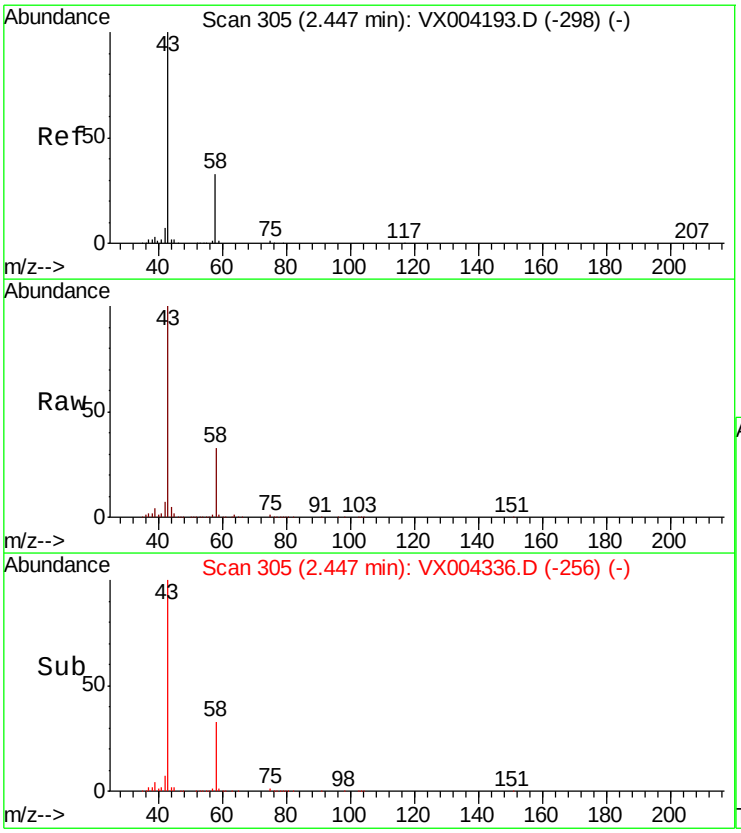
#15
Acrylonitrile
Concen: 124.32 ug/l
RT: 3.15 min Scan# 420
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 53 Resp: 192199

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.2	97.8
51	35.5	28.2	42.2

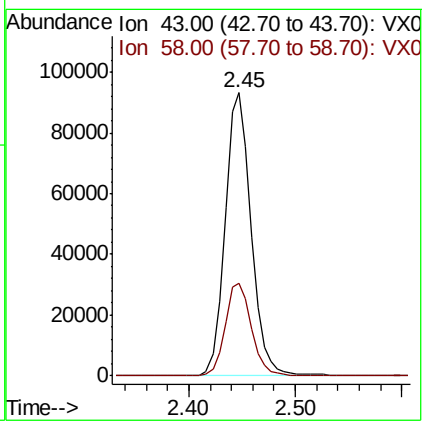


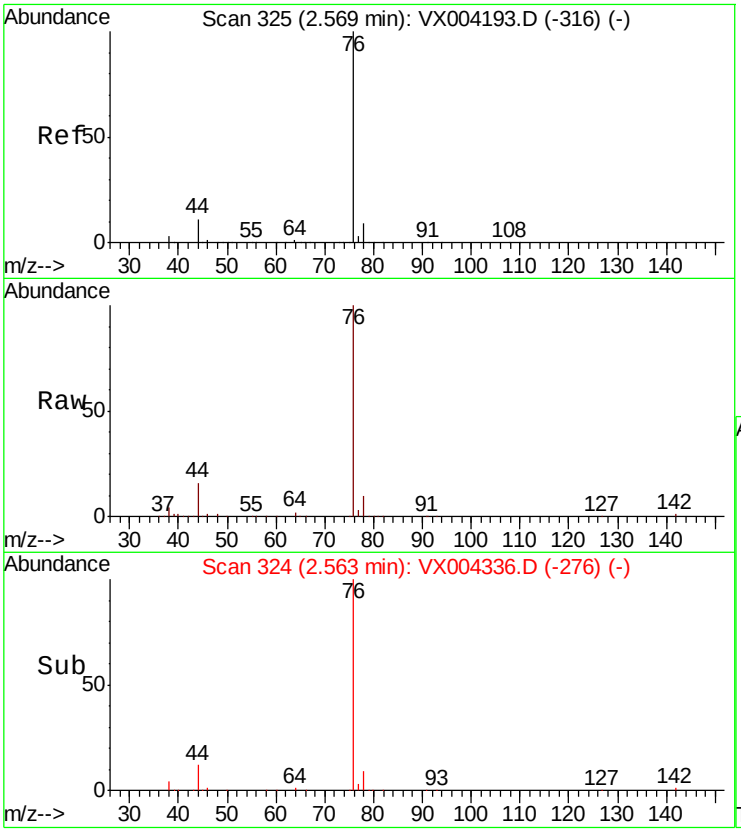


#16
Acetone
Concen: 127.57 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 43 Resp: 157235

Ion	Ratio	Lower	Upper
43	100		
58	32.7	26.2	39.4



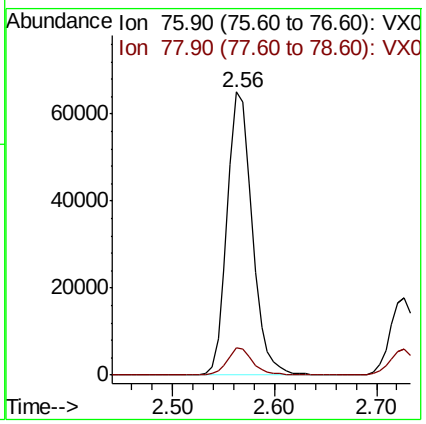


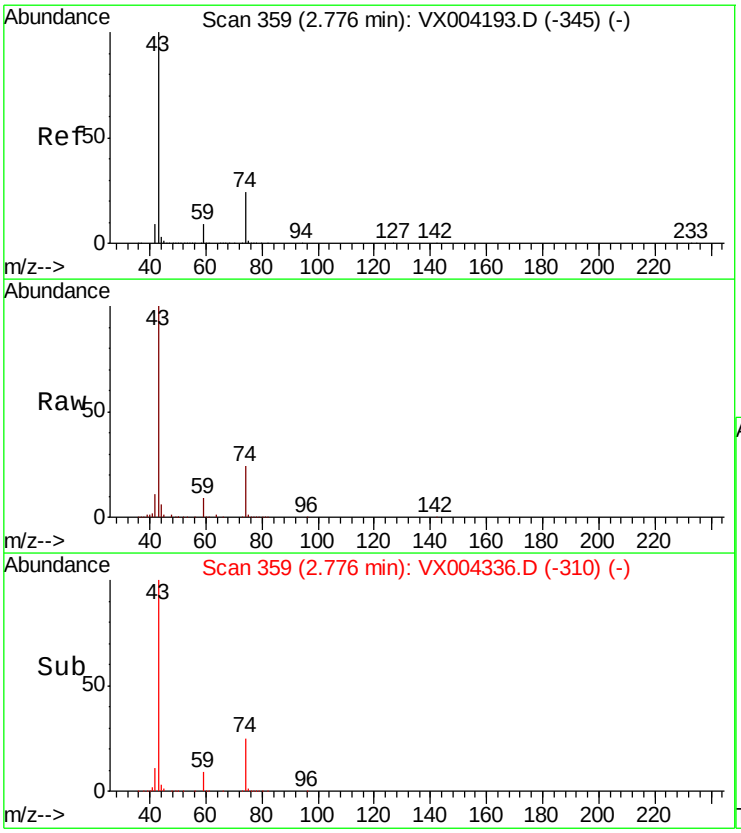
#17
Carbon Disulfide
Concen: 17.28 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 76 Resp: 110701

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6

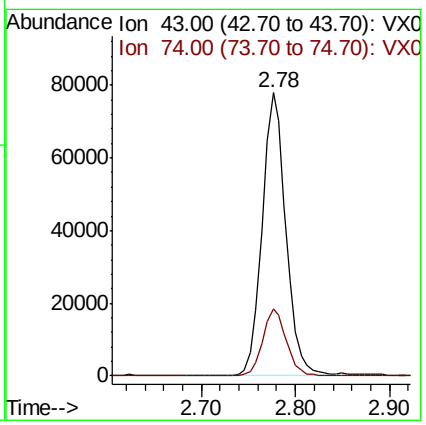


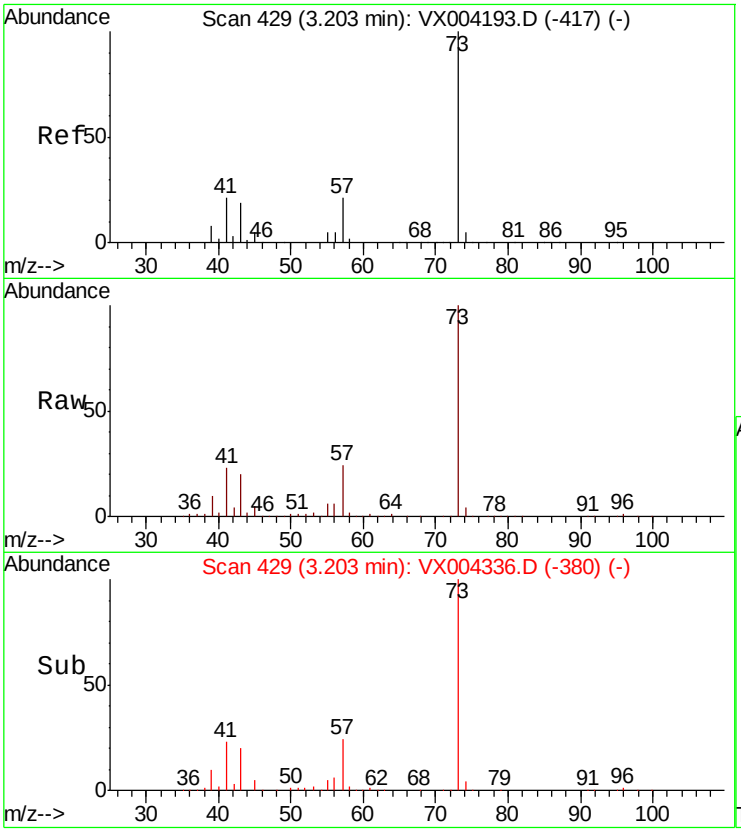


#18
Methyl Acetate
Concen: 31.64 ug/l
RT: 2.78 min Scan# 359
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 43 Resp: 137516

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.4	29.2



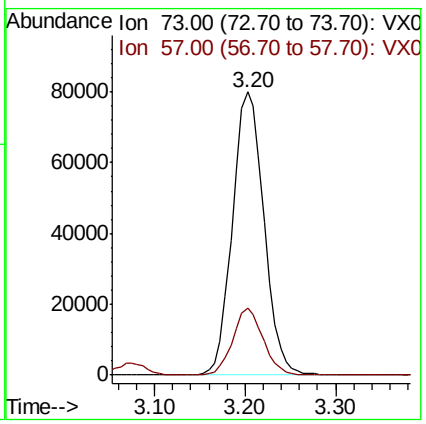


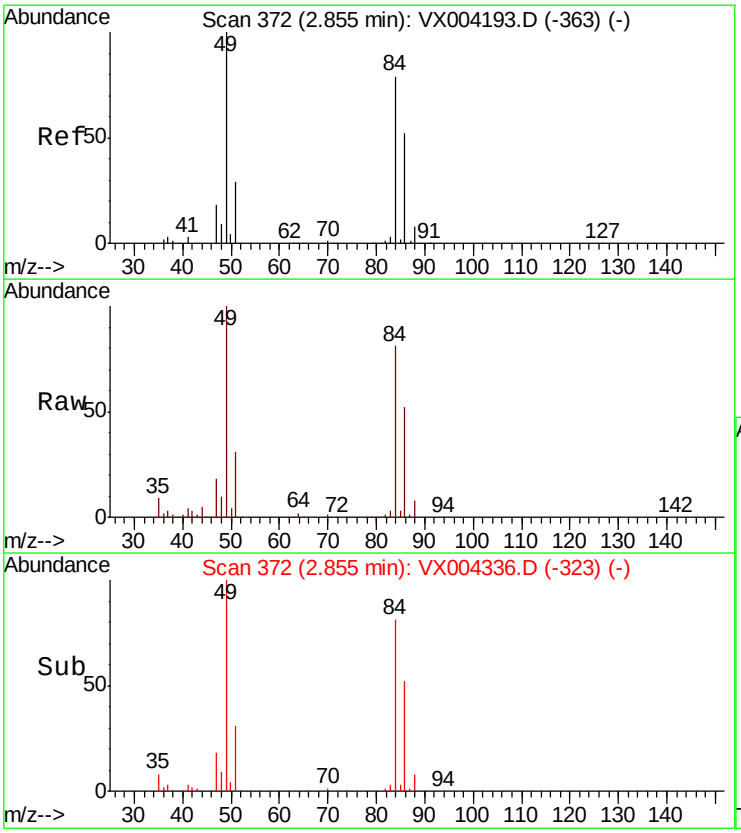
#19
Methyl tert-butyl Ether
Concen: 24.53 ug/l
RT: 3.20 min Scan# 429
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 73 Resp: 192455

Ion	Ratio	Lower	Upper
73	100		
57	23.7	17.1	25.7

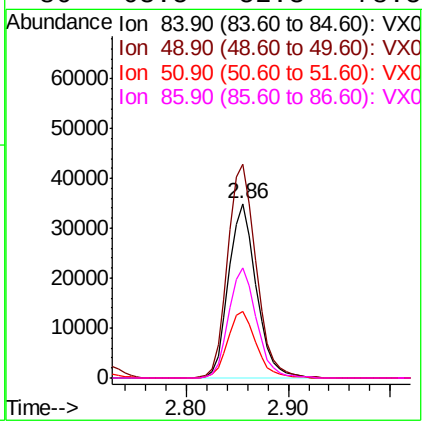


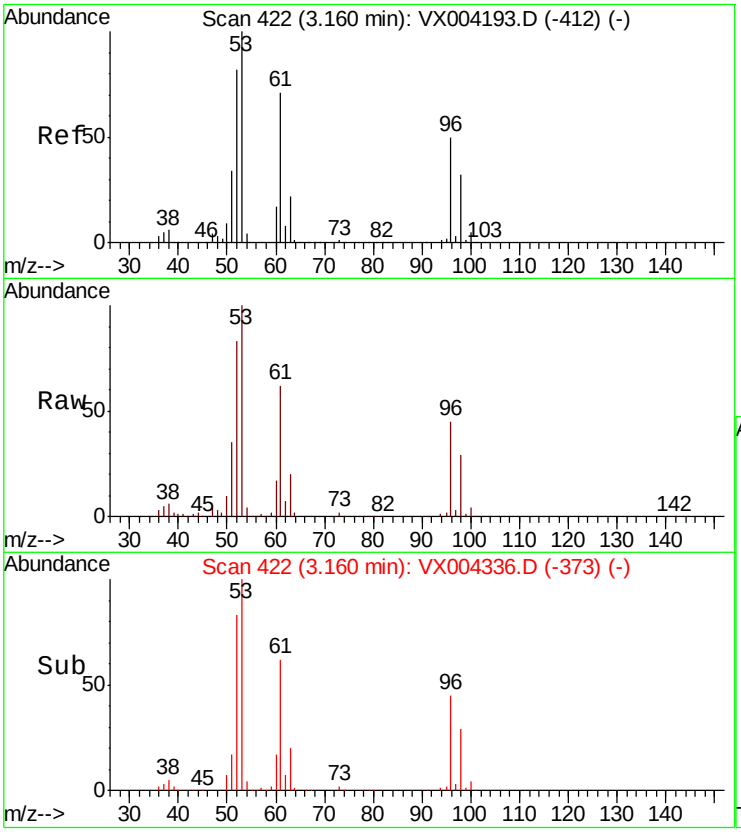


#20
Methylene Chloride
Concen: 23.26 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 84 Resp: 65570

Ion	Ratio	Lower	Upper
84	100		
49	122.7	101.2	151.8
51	38.1	29.5	44.3
86	63.5	52.3	78.5



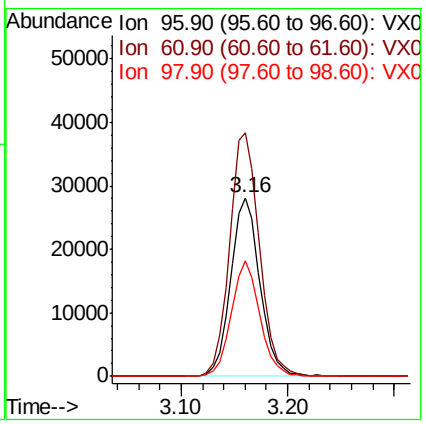


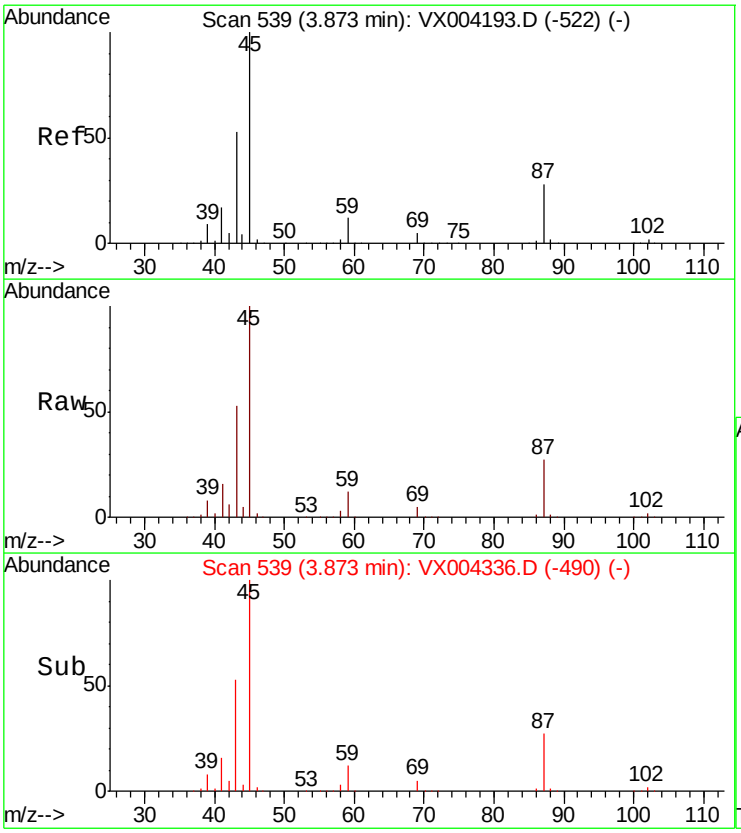
#21
trans-1,2-Dichloroethene
Concen: 20.55 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 96 Resp: 54154

Ion	Ratio	Lower	Upper
96	100		
61	136.1	113.8	170.6
98	64.7	51.8	77.8

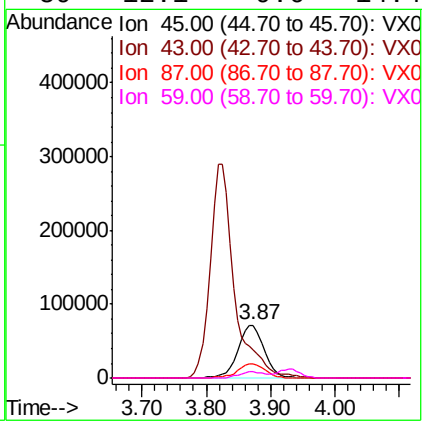


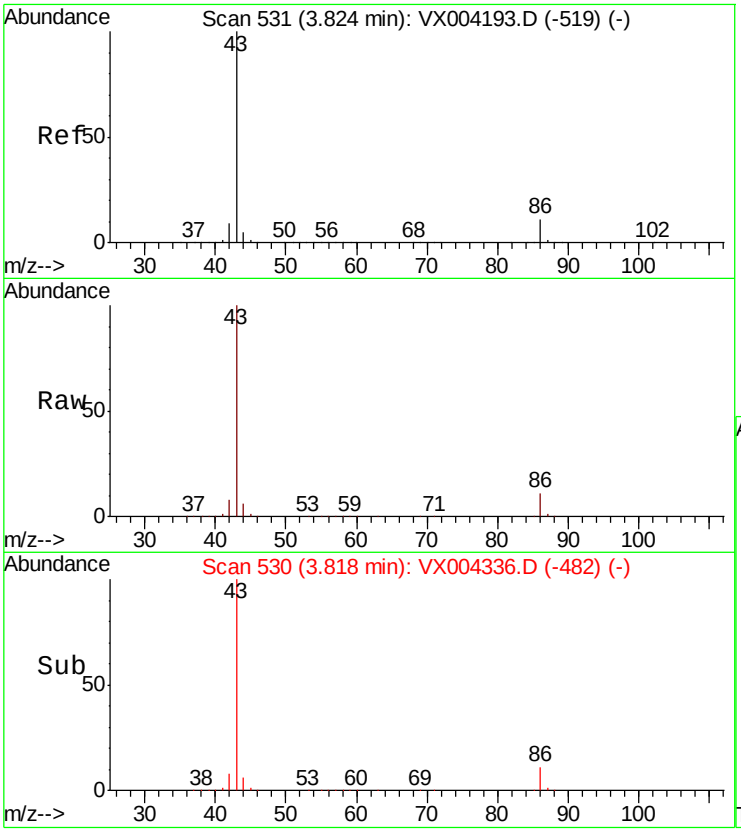


#22
Diisopropyl ether
Concen: 24.60 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 45 Resp: 200896

Ion	Ratio	Lower	Upper
45	100		
43	52.9	42.8	64.2
87	26.7	22.6	34.0
59	12.1	9.6	14.4



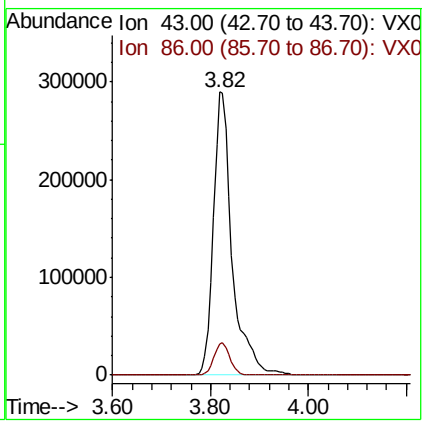


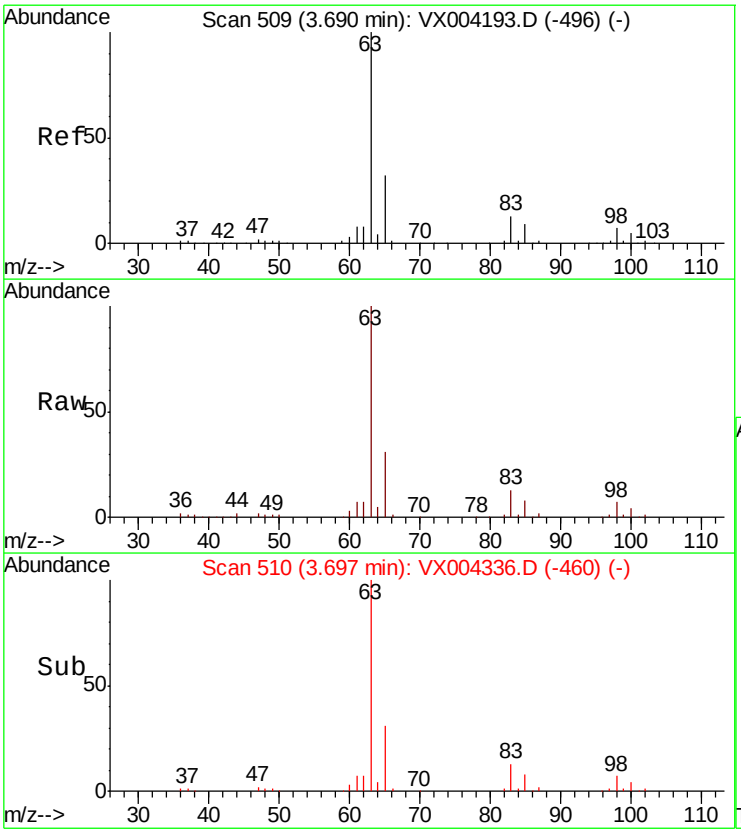
#23
Vinyl Acetate
Concen: 115.90 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 43 Resp: 767019

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.9	13.3

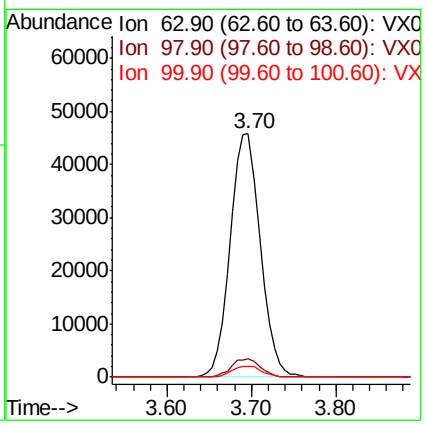


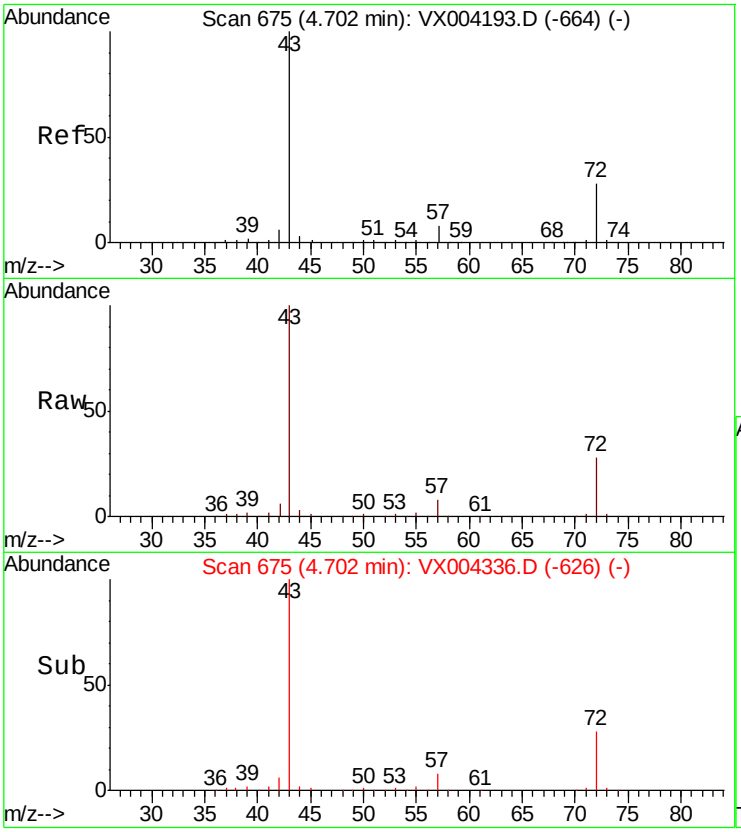


#24
1,1-Dichloroethane
Concen: 23.28 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 63 Resp: 110770

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.3	2.4	7.1



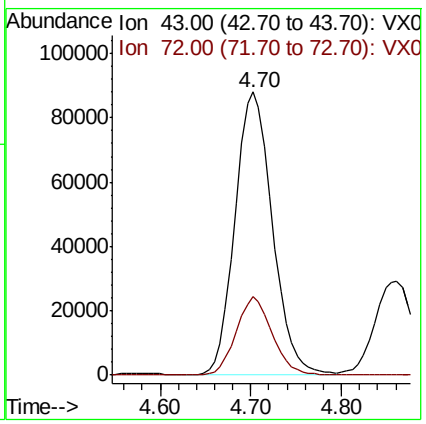


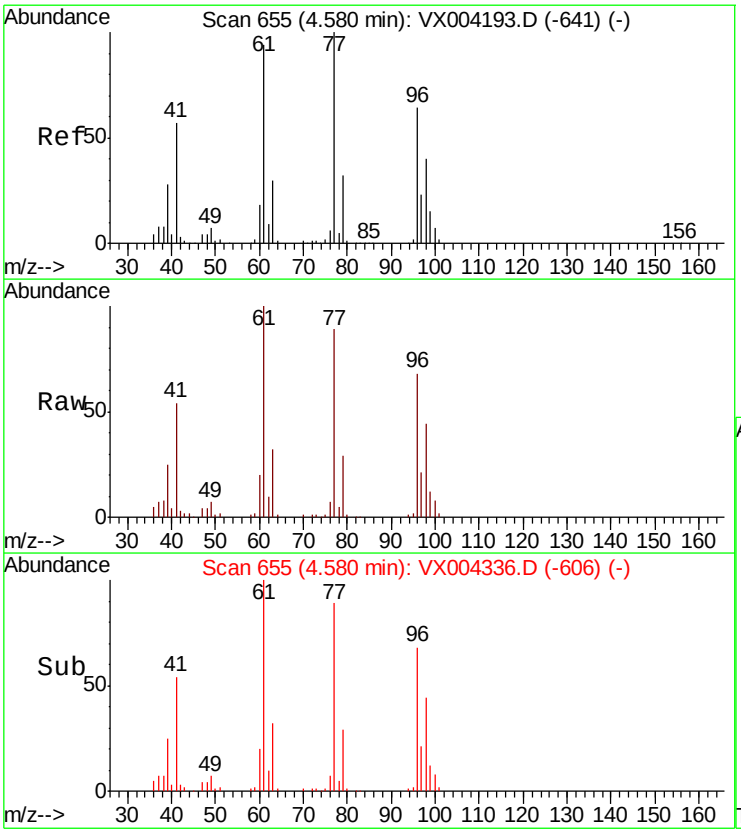
#25
2-Butanone
Concen: 126.58 ug/l
RT: 4.70 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 43 Resp: 251148

Ion	Ratio	Lower	Upper
43	100		
72	27.7	22.0	33.0

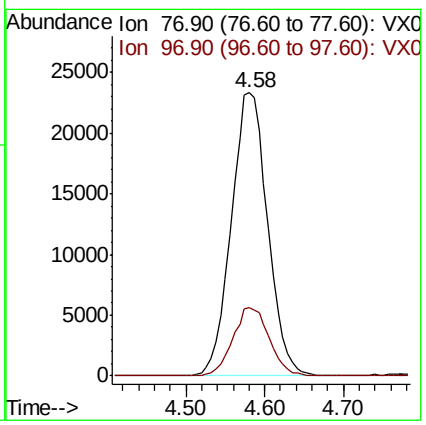


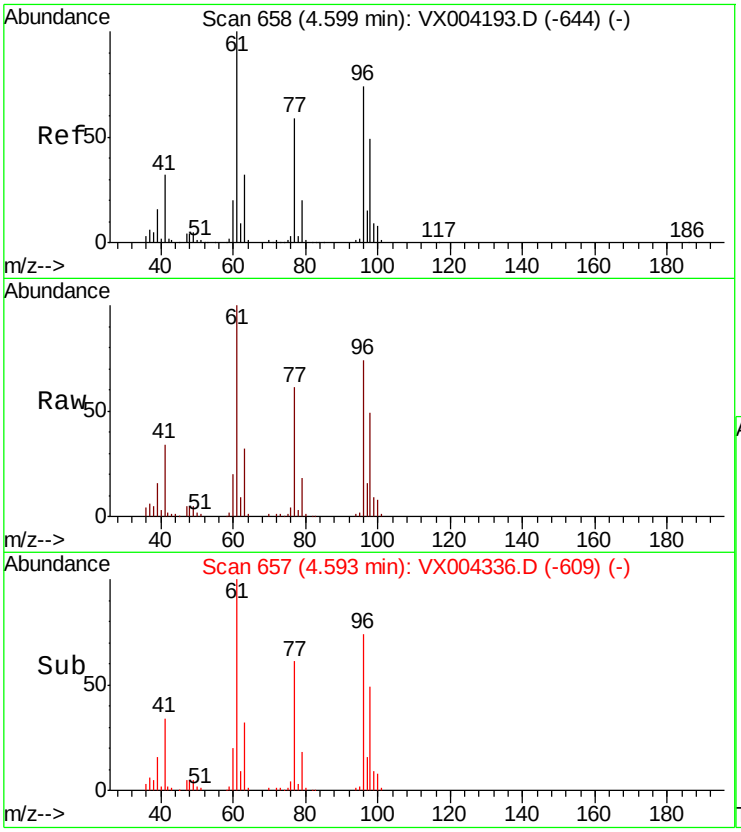


#26
2,2-Dichloropropane
Concen: 20.01 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 77 Resp: 74684

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.7	35.0



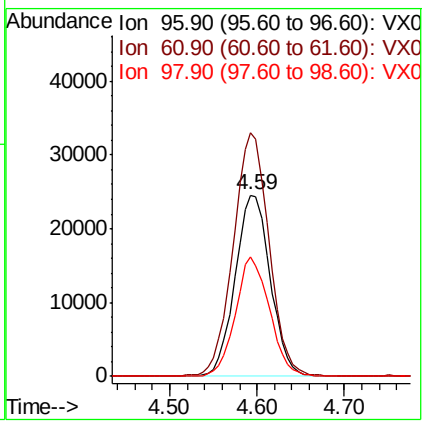


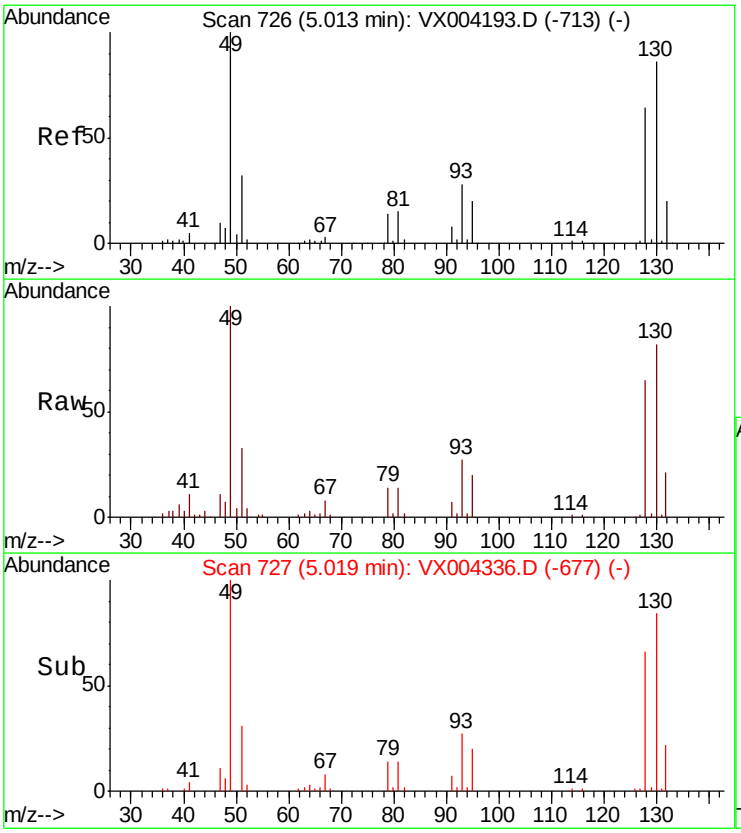
#27
cis-1,2-Dichloroethene
Concen: 22.96 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 96 Resp: 68615

Ion	Ratio	Lower	Upper
96	100		
61	137.3	0.0	282.6
98	63.9	0.0	130.2

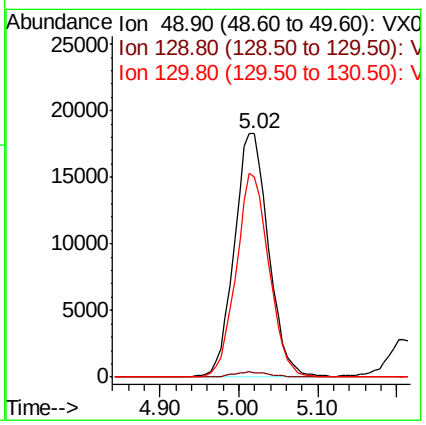


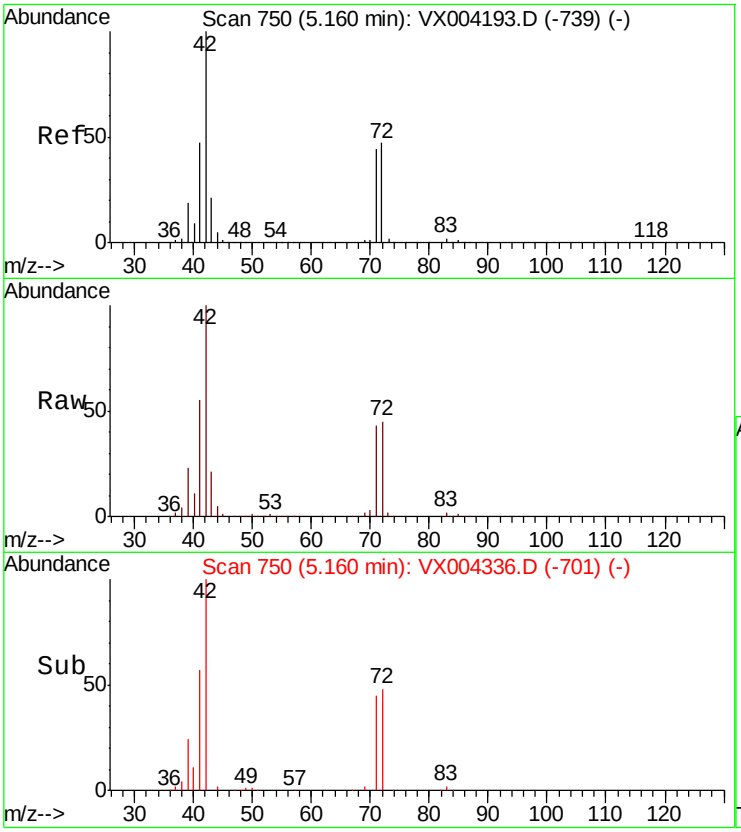


#28
Bromochloromethane
Concen: 26.19 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 49 Resp: 55176

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	80.2	67.5	101.3



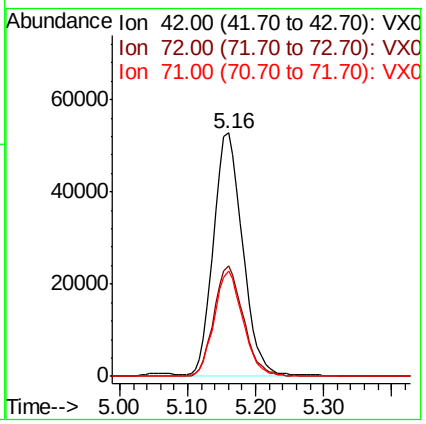


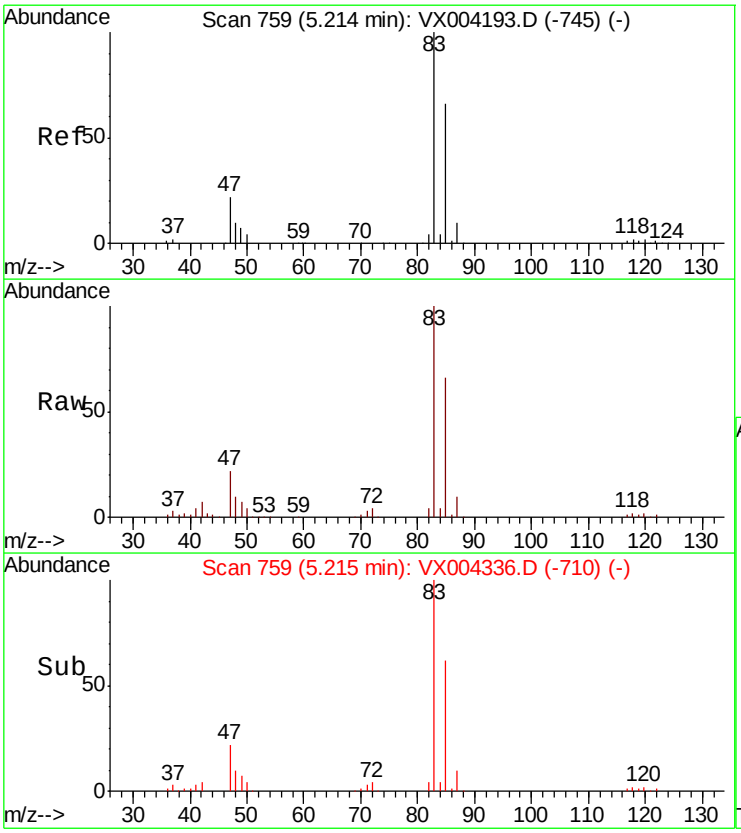
#29
Tetrahydrofuran
Concen: 125.15 ug/l
RT: 5.16 min Scan# 750
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 42 Resp: 157471

Ion	Ratio	Lower	Upper
42	100		
72	45.8	37.4	56.0
71	42.7	34.5	51.7

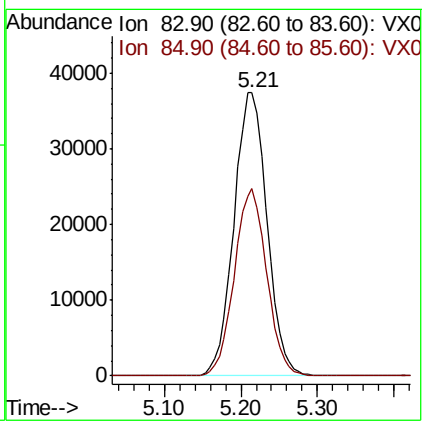


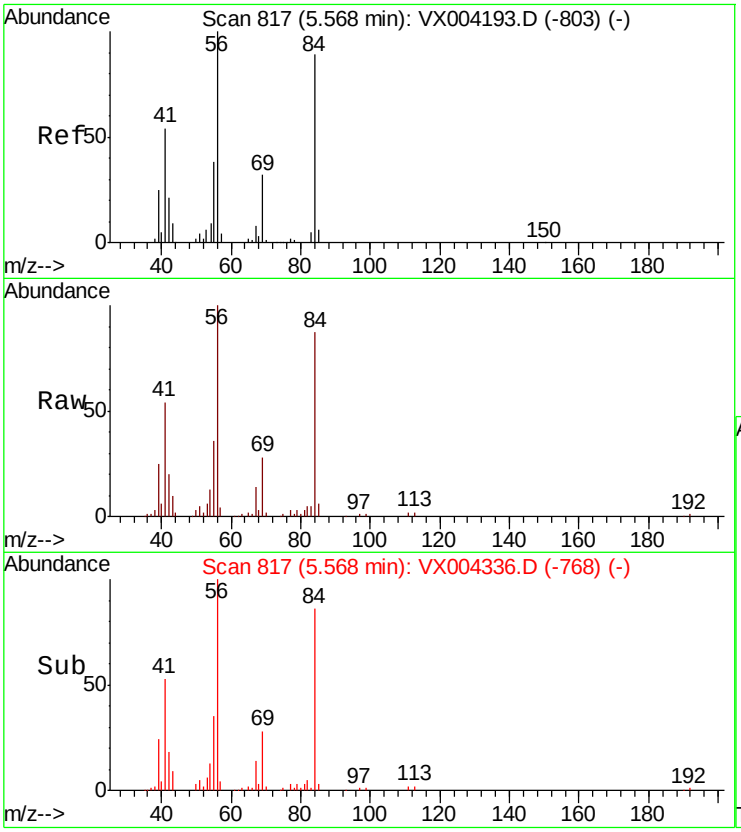


#30
Chloroform
Concen: 23.52 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 83 Resp: 112236

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.6	79.0



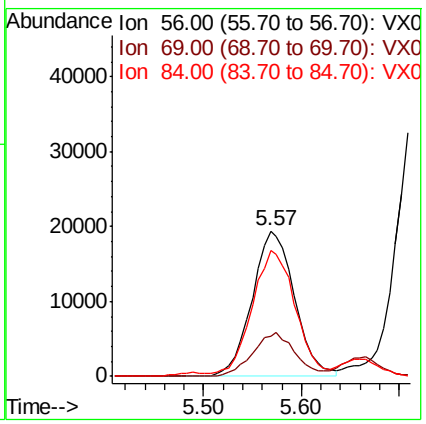


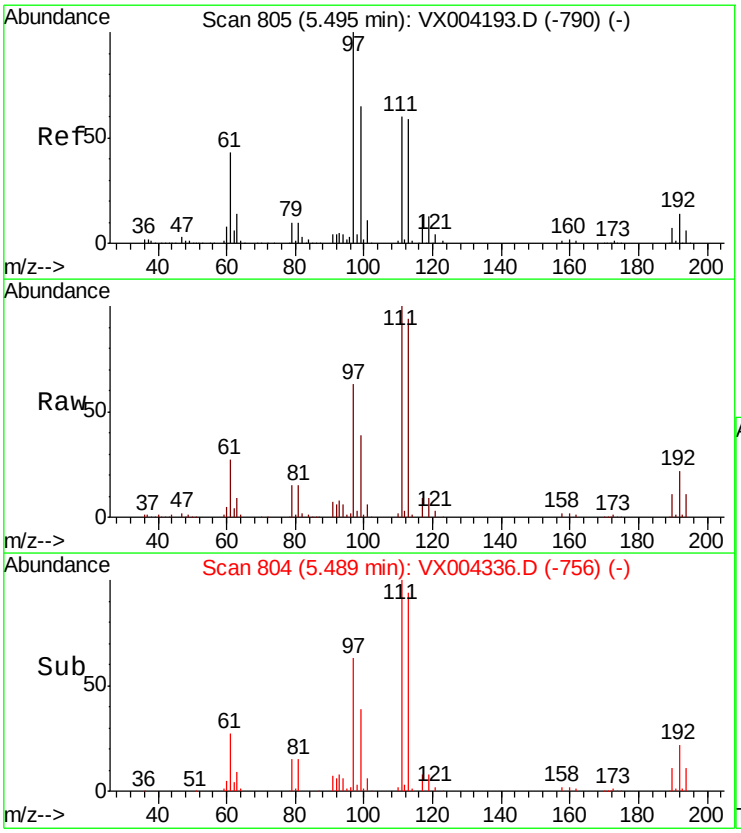
#31
Cyclohexane
Concen: 14.23 ug/l
RT: 5.57 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion: 56 Resp: 58408

Ion	Ratio	Lower	Upper
56	100		
69	28.0	25.4	38.2
84	84.5	71.4	107.2

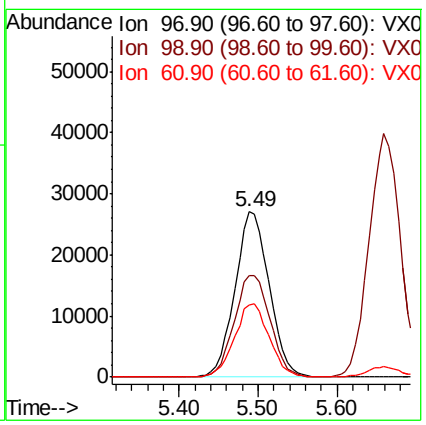


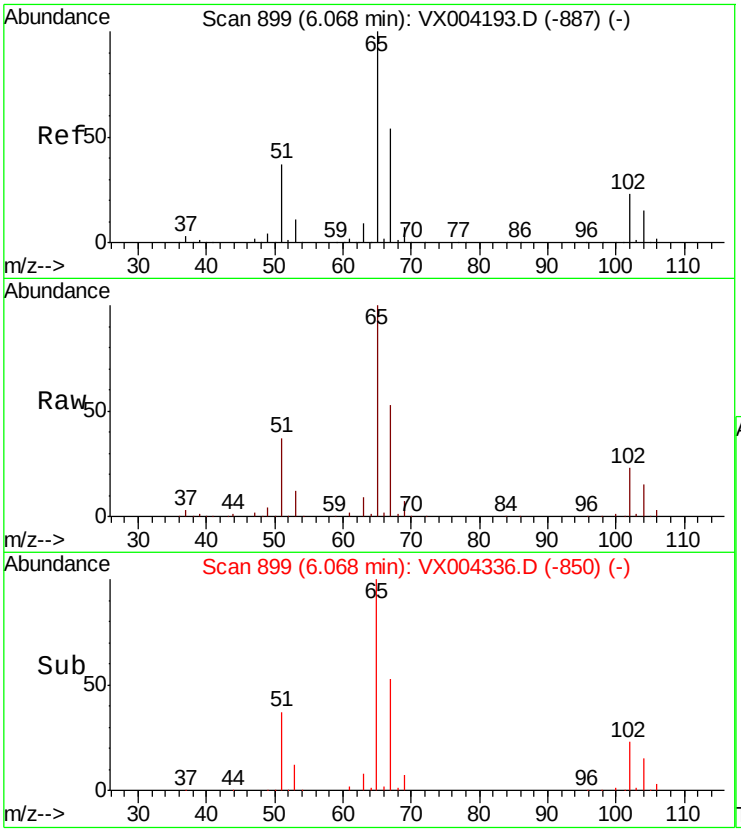


#32
1,1,1-Trichloroethane
Concen: 20.52 ug/l
RT: 5.49 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 97 Resp: 81638

Ion	Ratio	Lower	Upper
97	100		
99	64.2	52.0	78.0
61	45.0	34.9	52.3



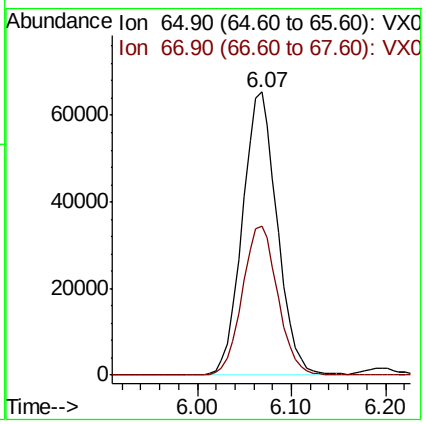


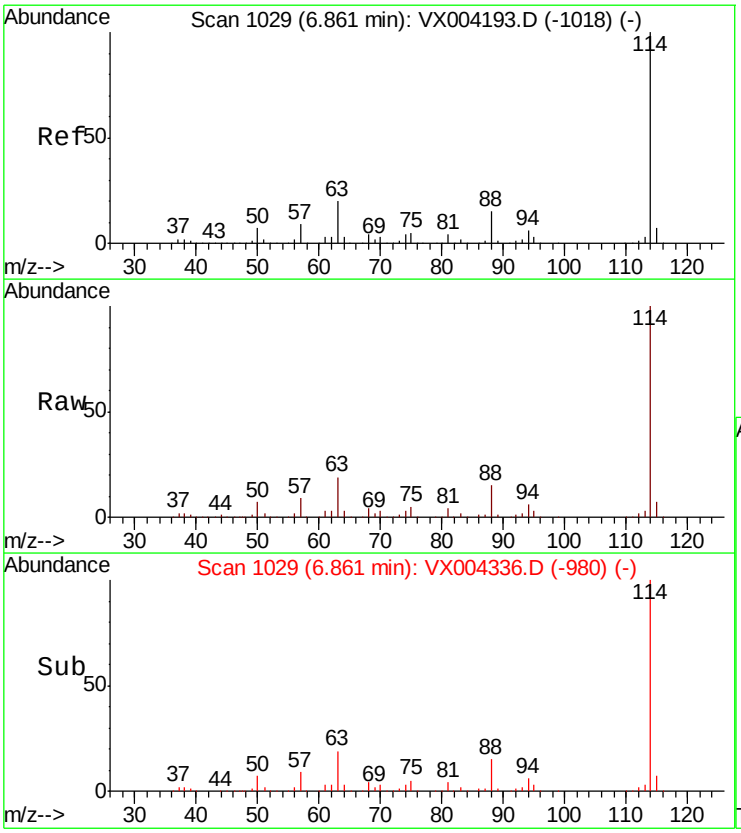
#33
1,2-Dichloroethane-d4
Concen: 57.70 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 65 Resp: 168980

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	106.8

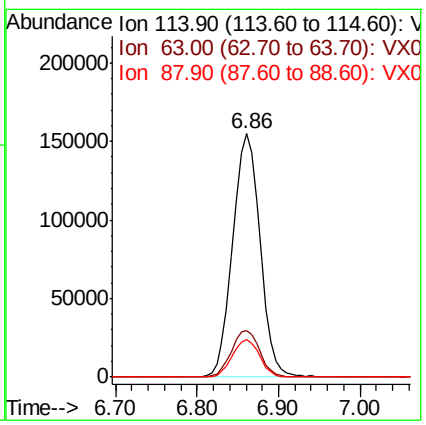


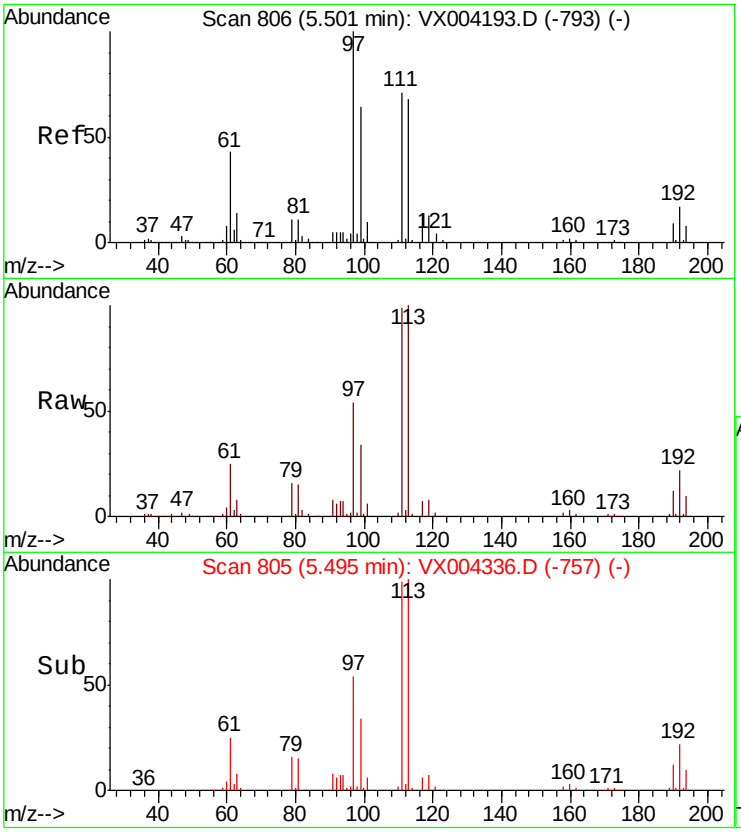


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:114 Resp: 359706

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.0
88	15.3	0.0	30.4



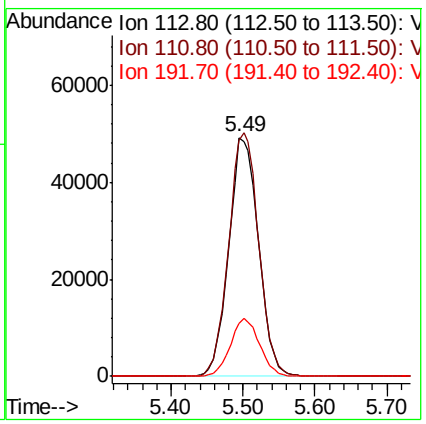


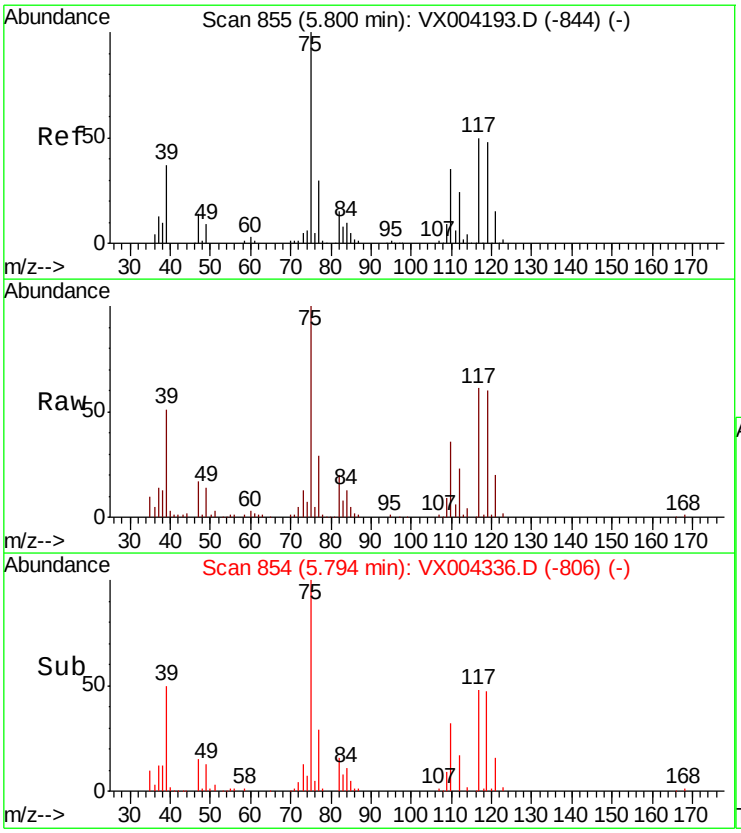
#35
Dibromofluoromethane
Concen: 52.78 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:113 Resp: 141227

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	23.7	19.4	29.2

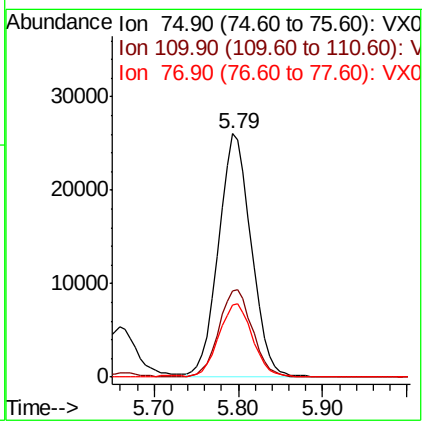


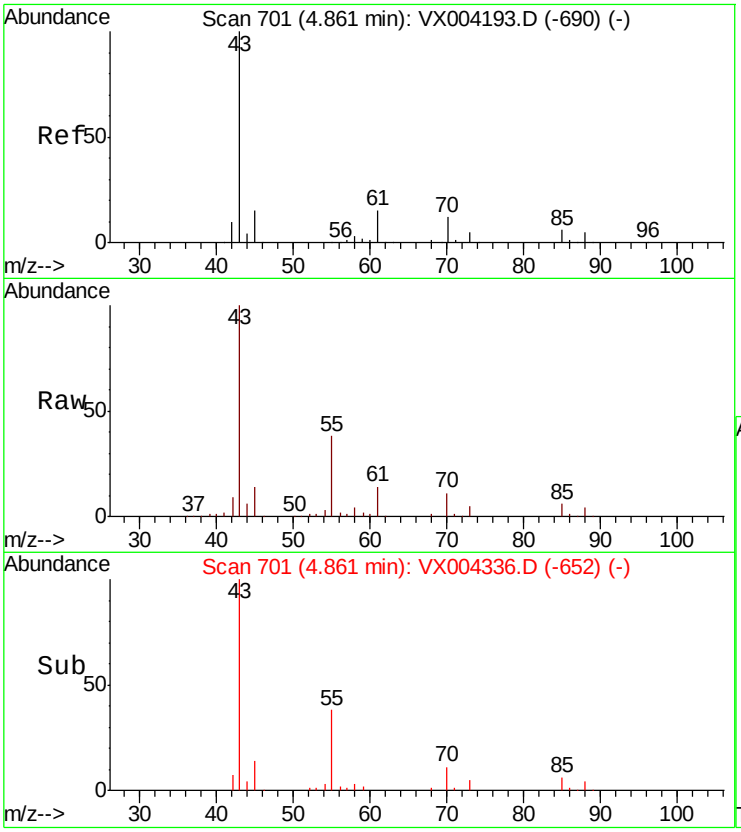


#36
1,1-Dichloropropene
Concen: 17.17 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 75 Resp: 69428

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.0	54.0
77	30.9	24.6	36.8



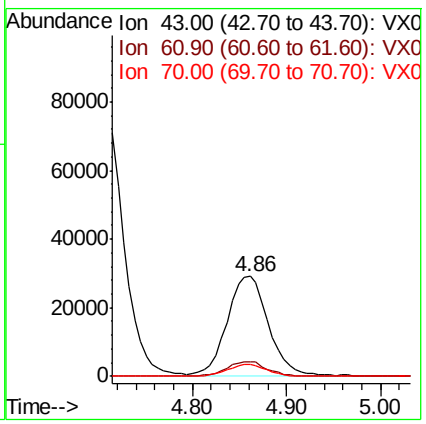


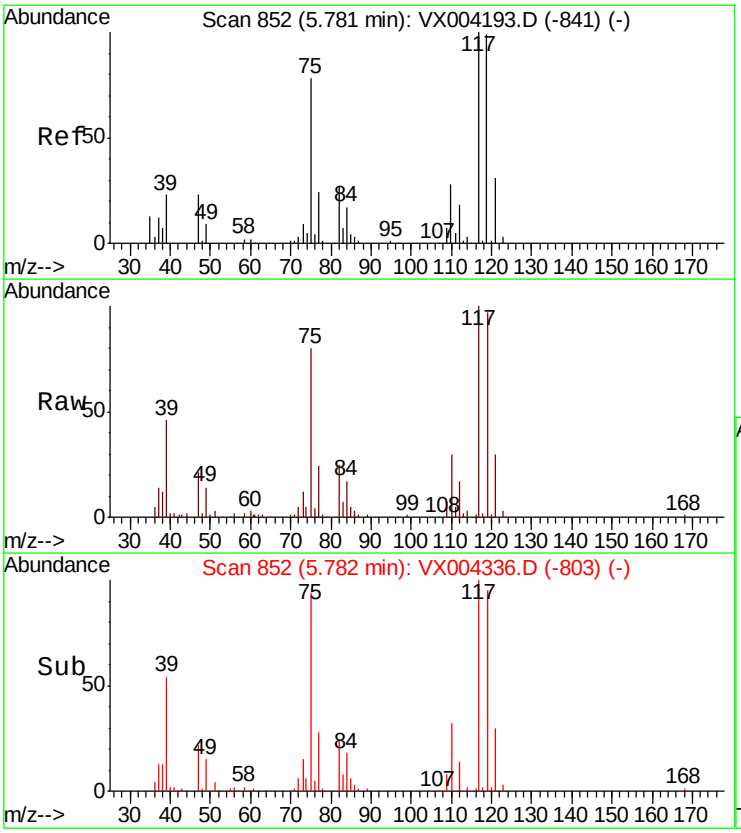
#37
Ethyl Acetate
Concen: 22.10 ug/l
RT: 4.86 min Scan# 701
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 43 Resp: 87875

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	11.5	9.0	13.6

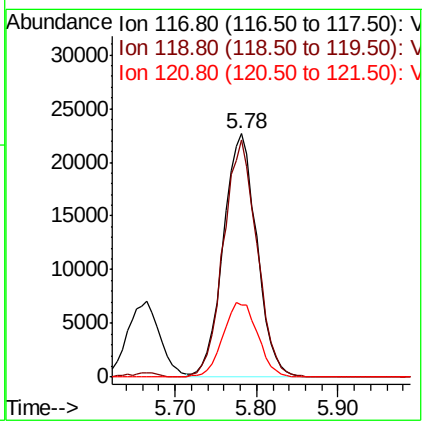


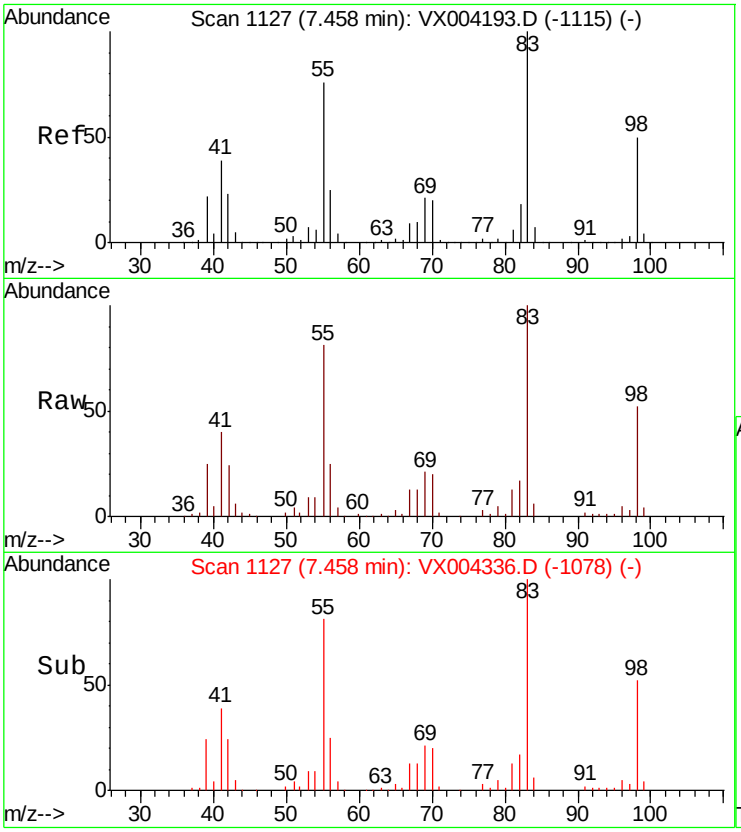


#38
Carbon Tetrachloride
Concen: 16.94 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:117 Resp: 64424

Ion	Ratio	Lower	Upper
117	100		
119	97.2	78.8	118.2
121	29.6	24.9	37.3



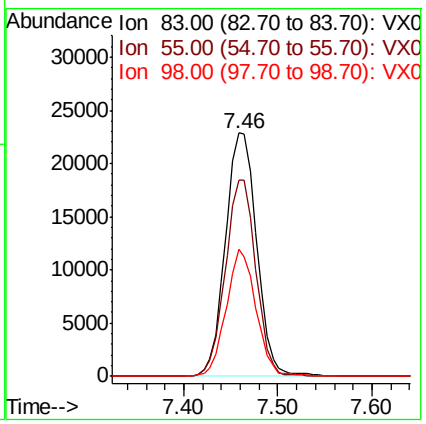


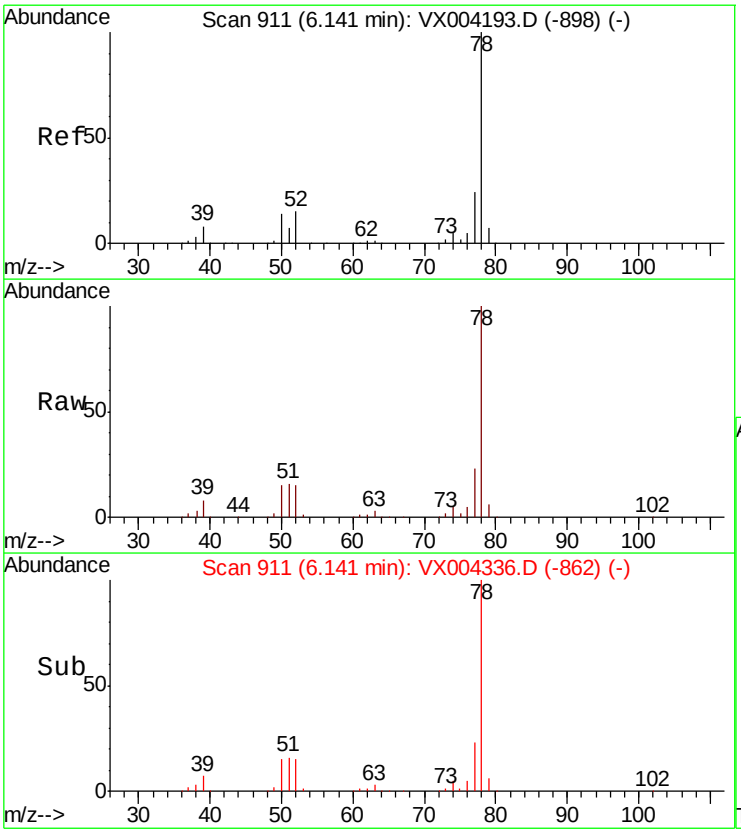
#39
Methylcyclohexane
Concen: 11.44 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 83 Resp: 52806

Ion	Ratio	Lower	Upper
83	100		
55	80.8	61.0	91.4
98	52.2	39.6	59.4

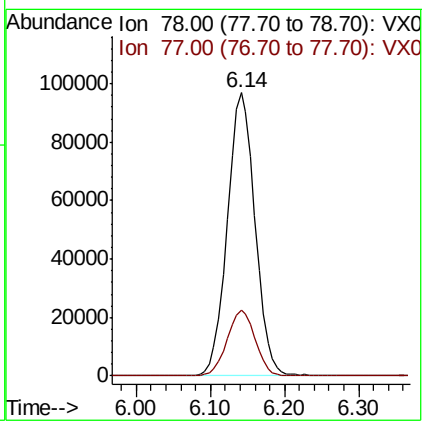


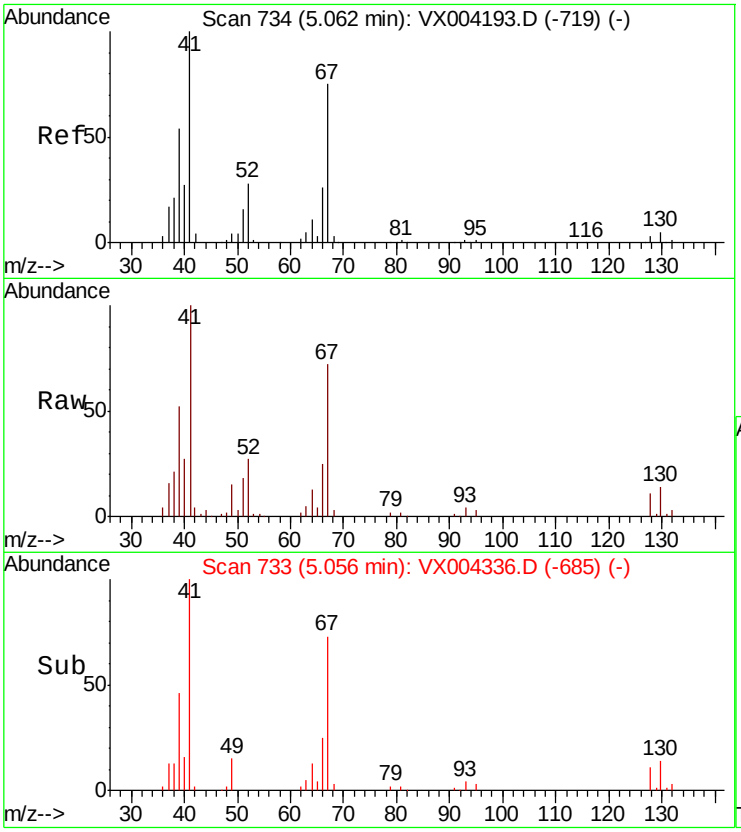


#40
Benzene
Concen: 20.93 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 78 Resp: 252924

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.4



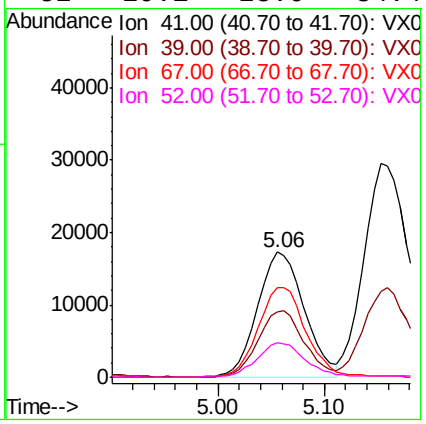


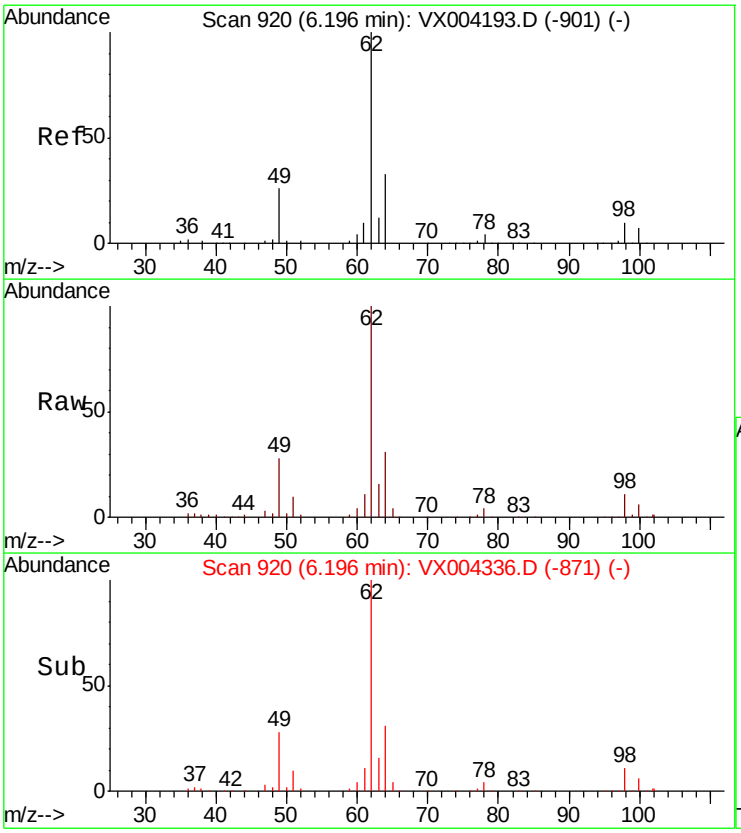
#41
Methacrylonitrile
Concen: 23.07 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion: 41 Resp: 53177

Ion	Ratio	Lower	Upper
41	100		
39	52.5	42.4	63.6
67	72.6	59.2	88.8
52	29.1	23.0	34.4

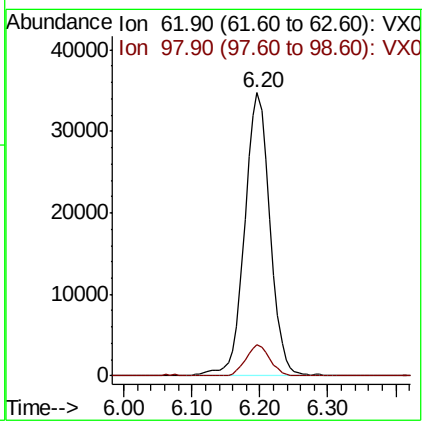


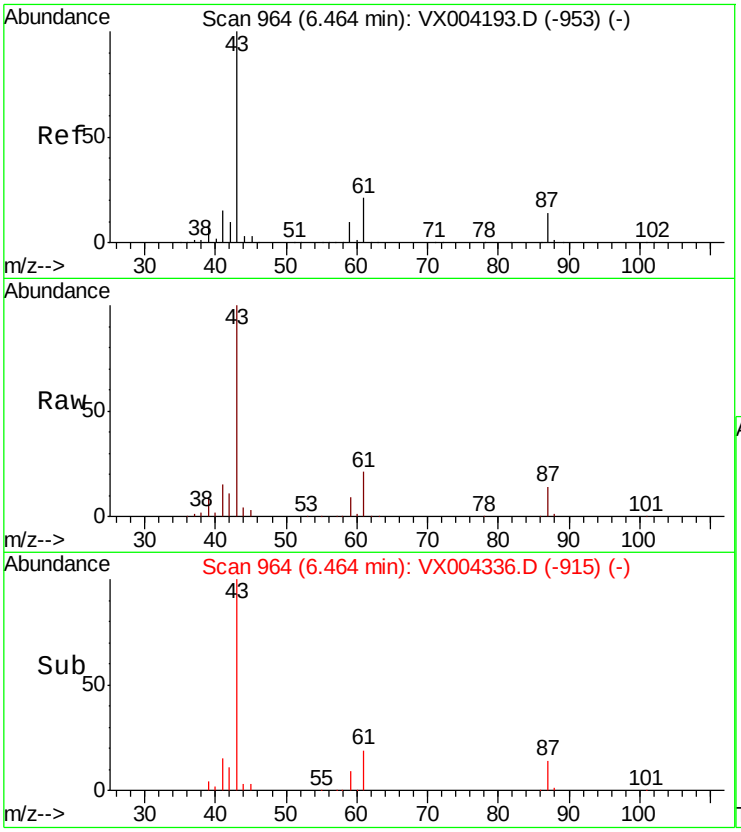


#42
1,2-Dichloroethane
Concen: 21.90 ug/l
RT: 6.20 min Scan# 920
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 62 Resp: 90252

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.6



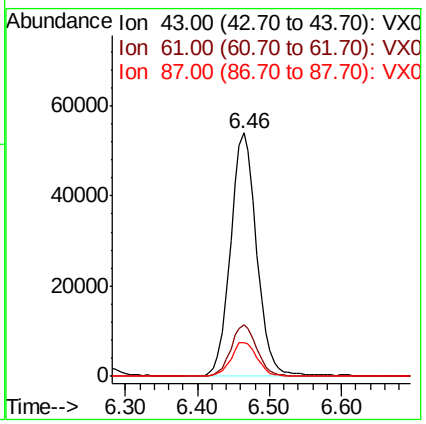


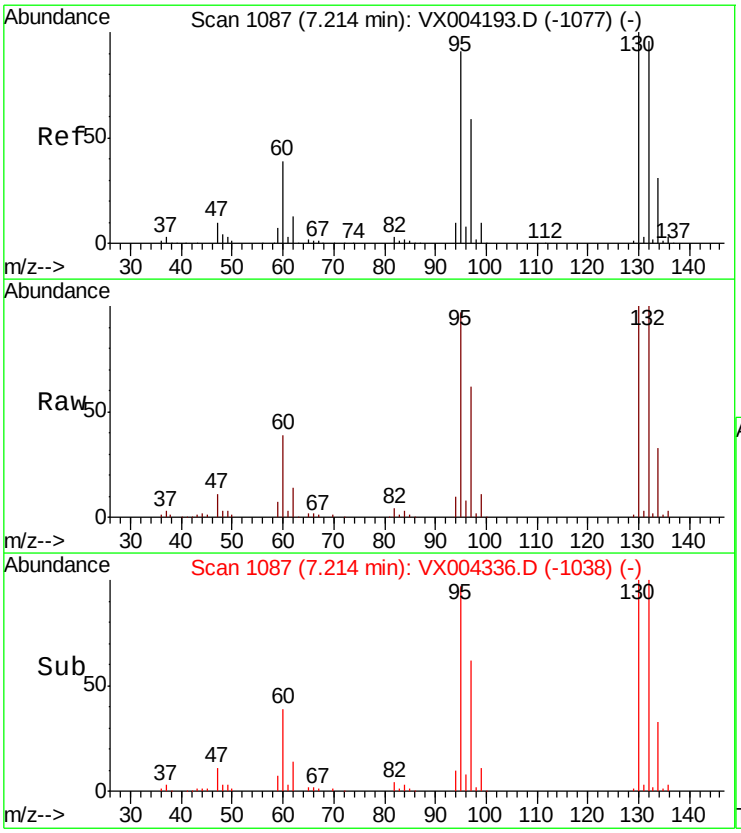
#43
Isopropyl Acetate
Concen: 22.11 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 43 Resp: 135122

Ion	Ratio	Lower	Upper
43	100		
61	21.3	17.0	25.4
87	14.1	11.4	17.2

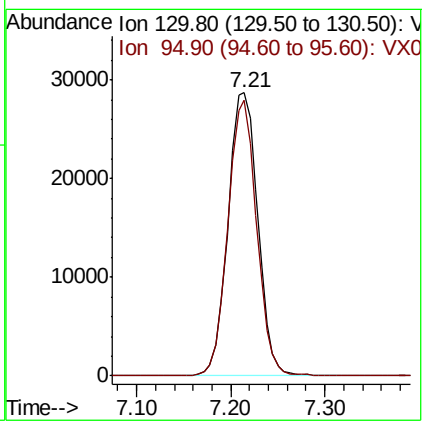


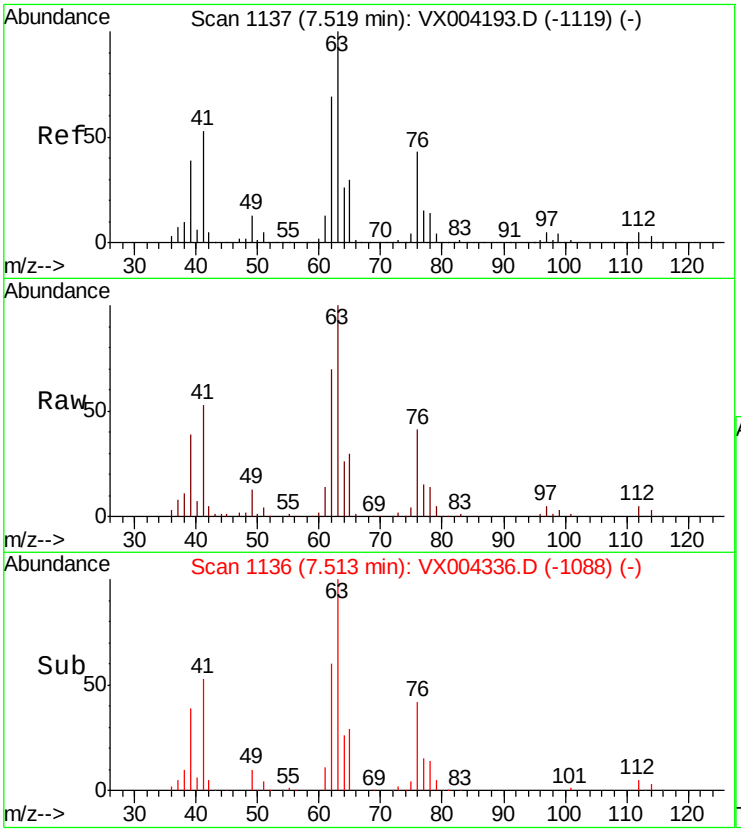


#44
Trichloroethene
Concen: 18.88 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:130 Resp: 63144

Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	181.6



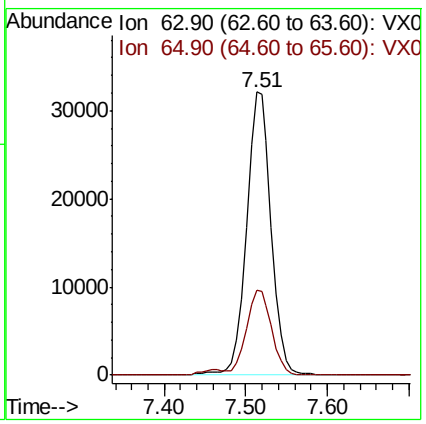


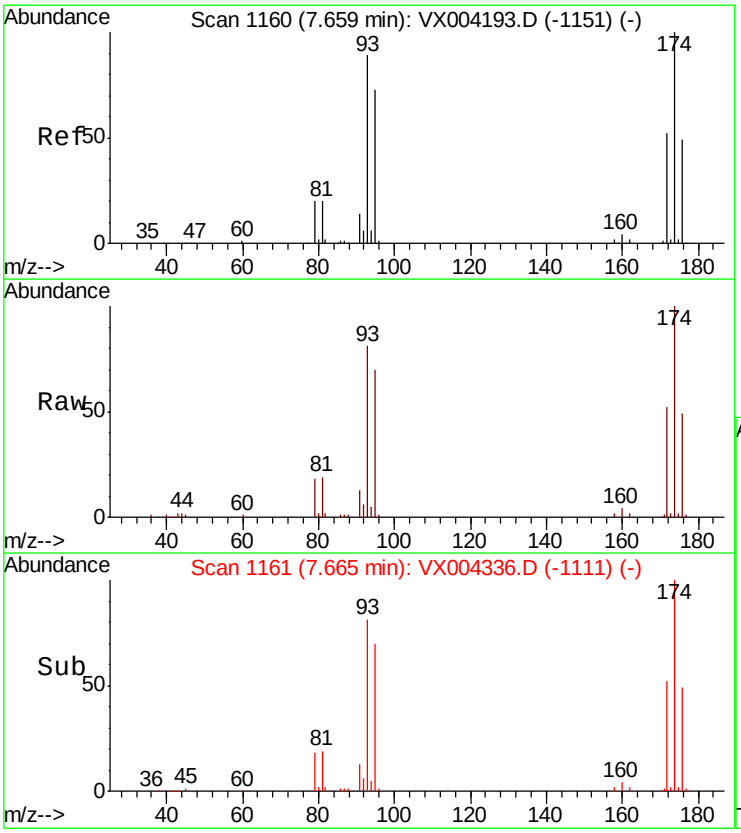
#45
1,2-Dichloropropane
Concen: 22.22 ug/l
RT: 7.51 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 63 Resp: 67201

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.3	36.5

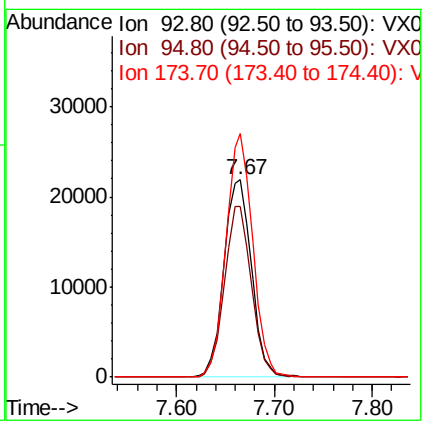


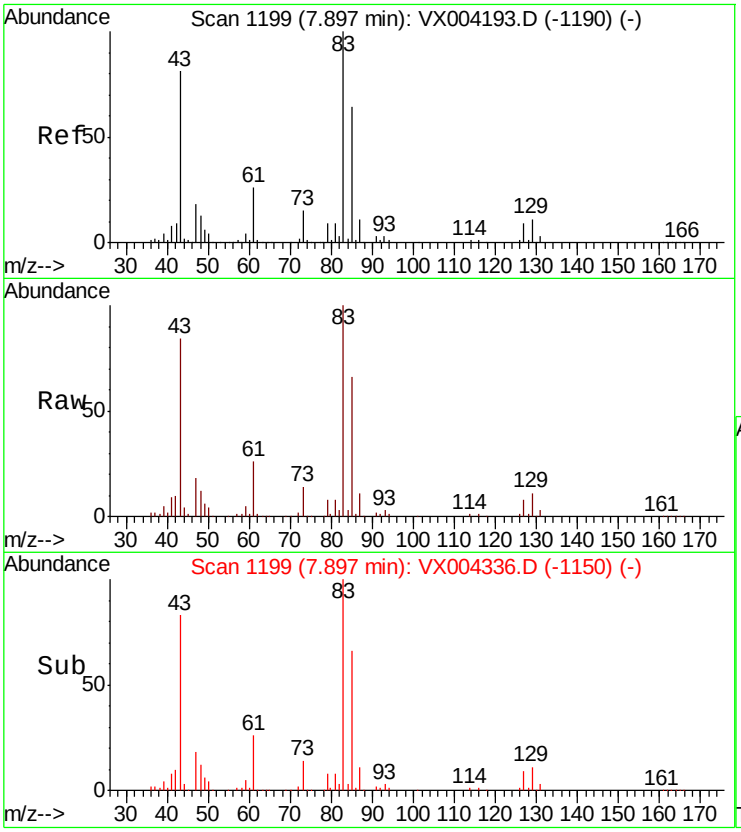


#46
Dibromomethane
Concen: 21.26 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 93 Resp: 42803

Ion	Ratio	Lower	Upper
93	100		
95	84.7	65.5	98.3
174	119.5	94.2	141.4



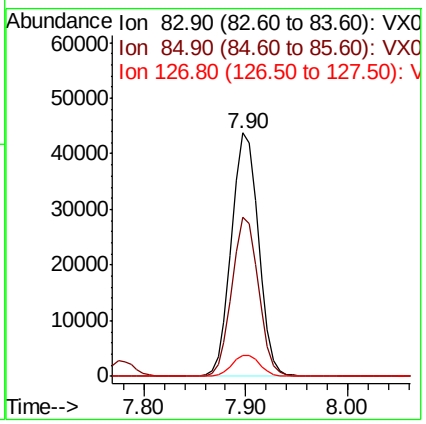


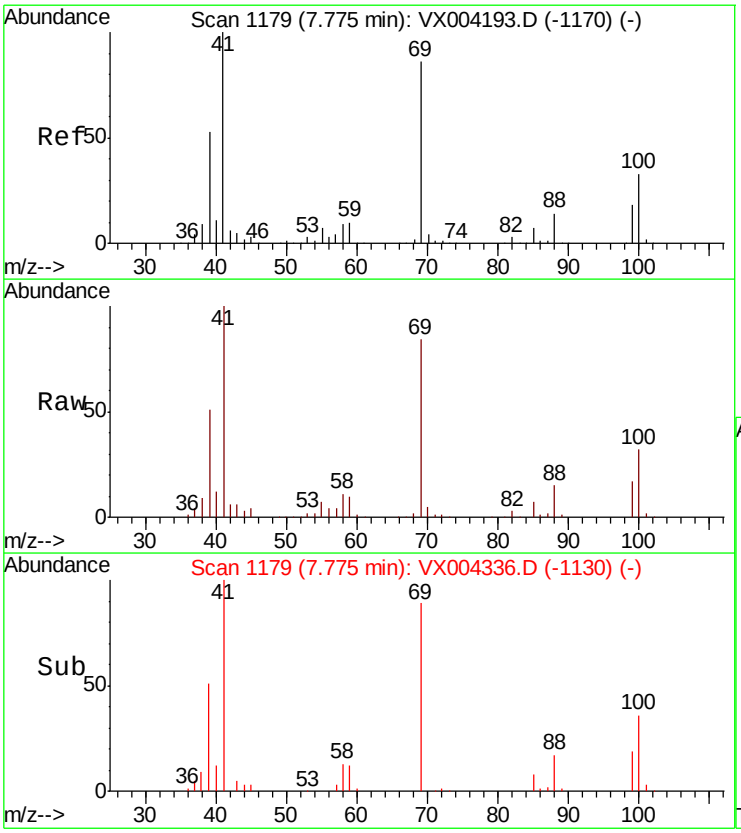
#47
Bromodichloromethane
Concen: 21.36 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 83 Resp: 80048

Ion	Ratio	Lower	Upper
83	100		
85	65.5	50.9	76.3
127	8.5	7.3	10.9

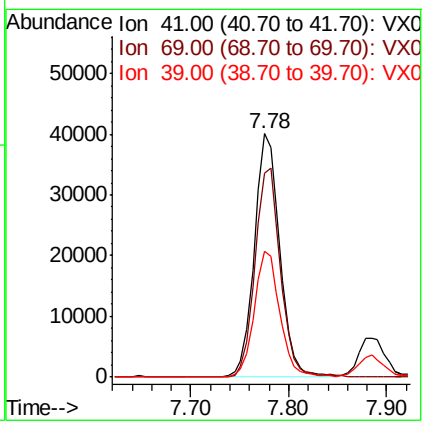


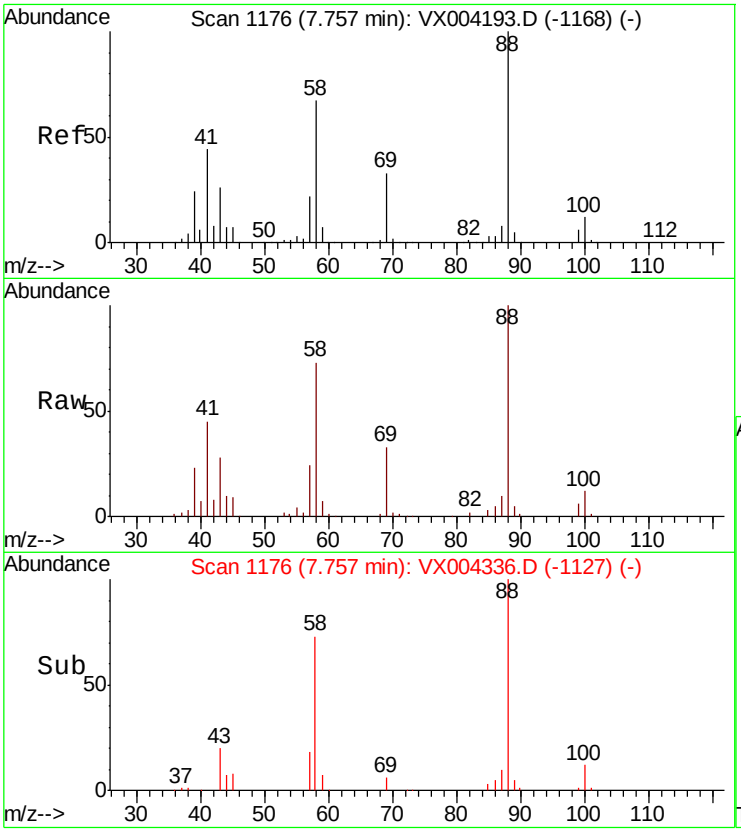


#48
Methyl methacrylate
Concen: 22.01 ug/l
RT: 7.78 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 41 Resp: 71960

Ion	Ratio	Lower	Upper
41	100		
69	86.6	70.2	105.4
39	52.4	42.7	64.1



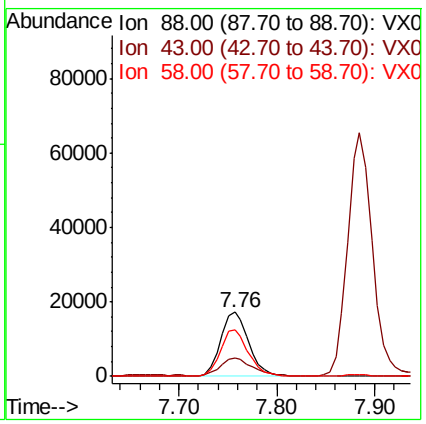


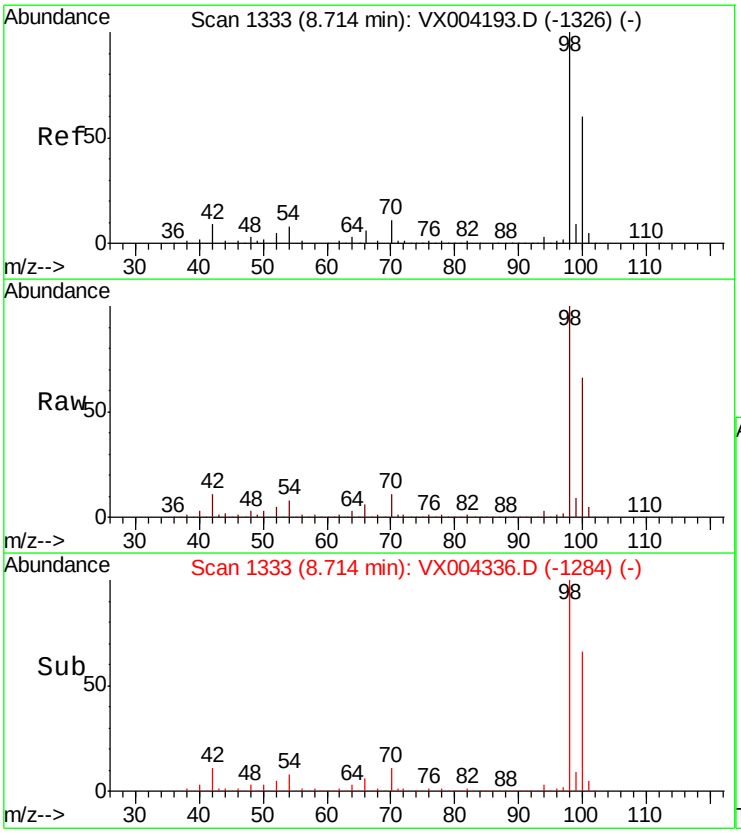
#49
1,4-Dioxane
Concen: 464.07 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 88 Resp: 34454

Ion	Ratio	Lower	Upper
88	100		
43	30.3	24.7	37.1
58	71.7	55.3	82.9

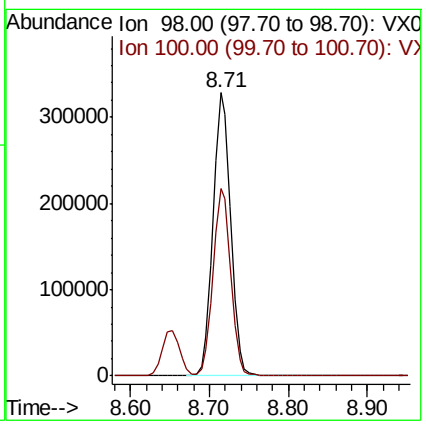


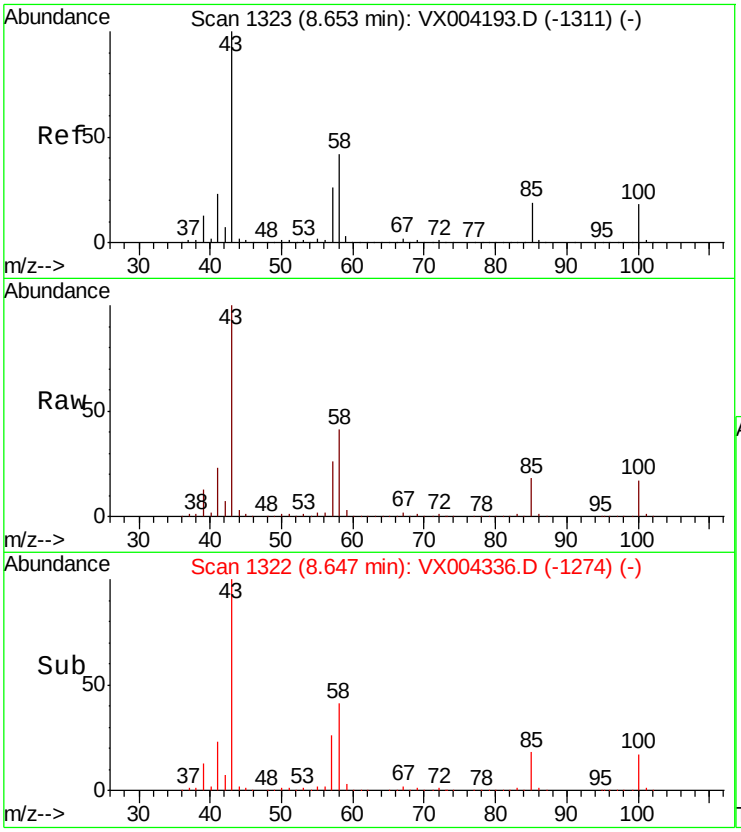


#50
Toluene-d8
Concen: 50.71 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 98 Resp: 512208

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.9	79.3



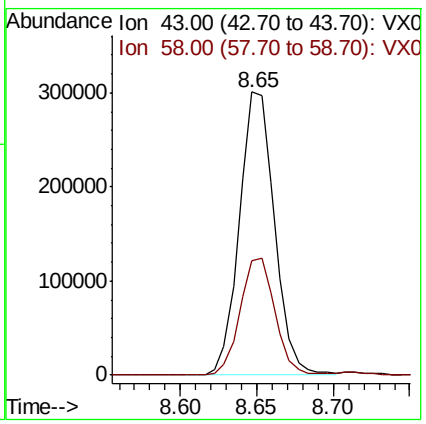


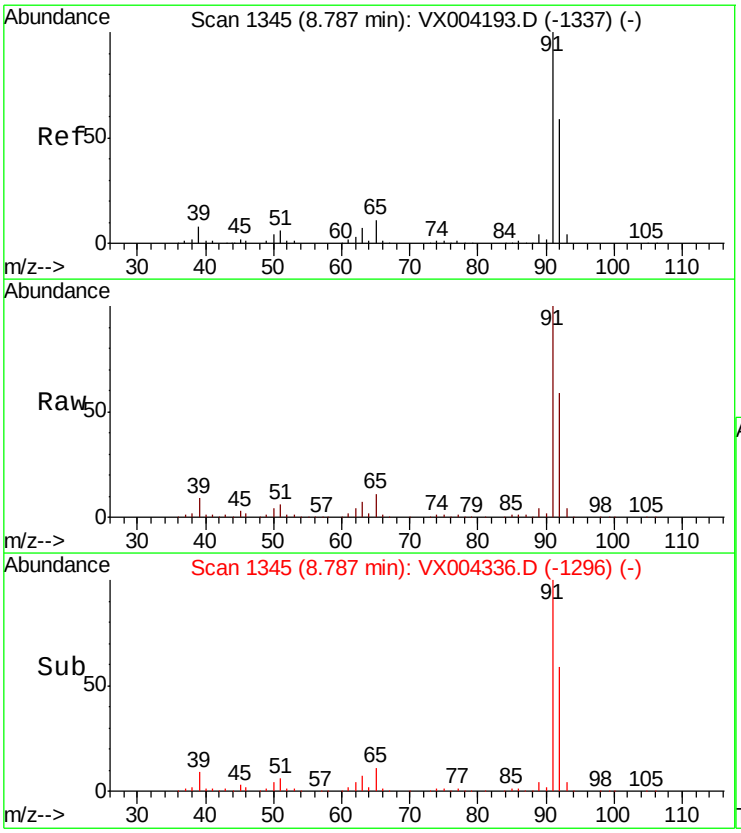
#51
4-Methyl-2-Pentanone
Concen: 107.86 ug/l
RT: 8.65 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 43 Resp: 478948

Ion	Ratio	Lower	Upper
43	100		
58	41.0	33.1	49.7

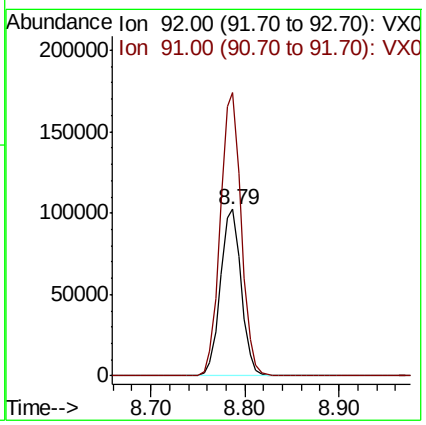


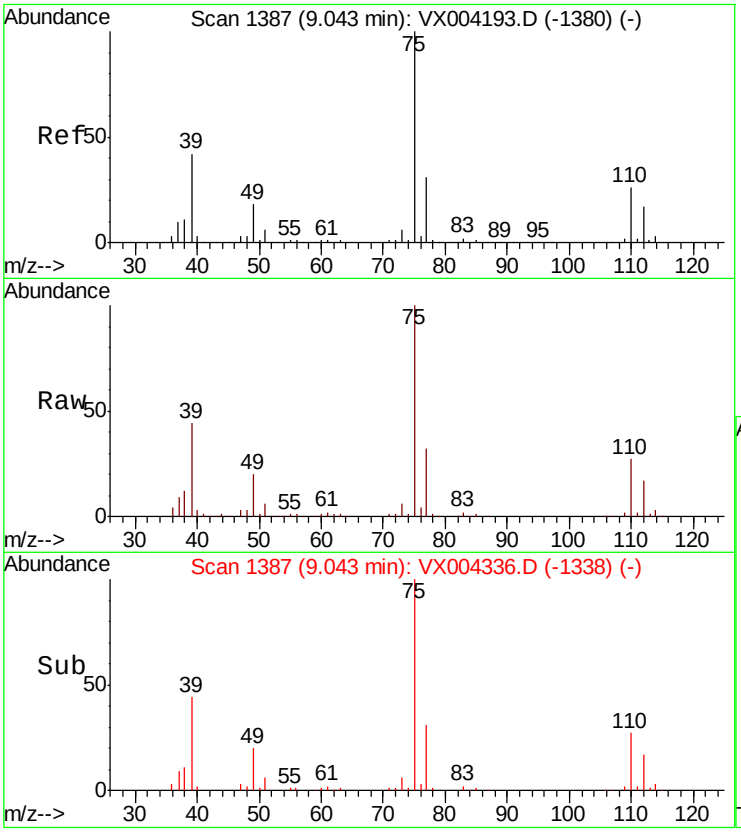


#52
Toluene
Concen: 20.75 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 92 Resp: 156941

Ion	Ratio	Lower	Upper
92	100		
91	170.8	136.4	204.6



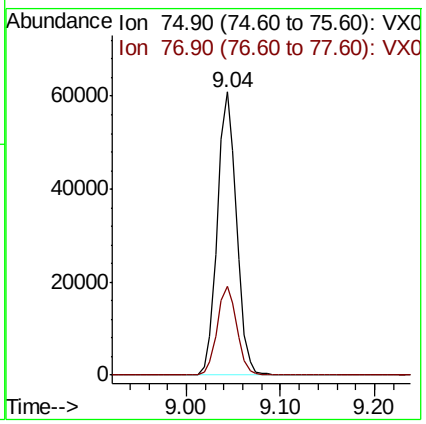


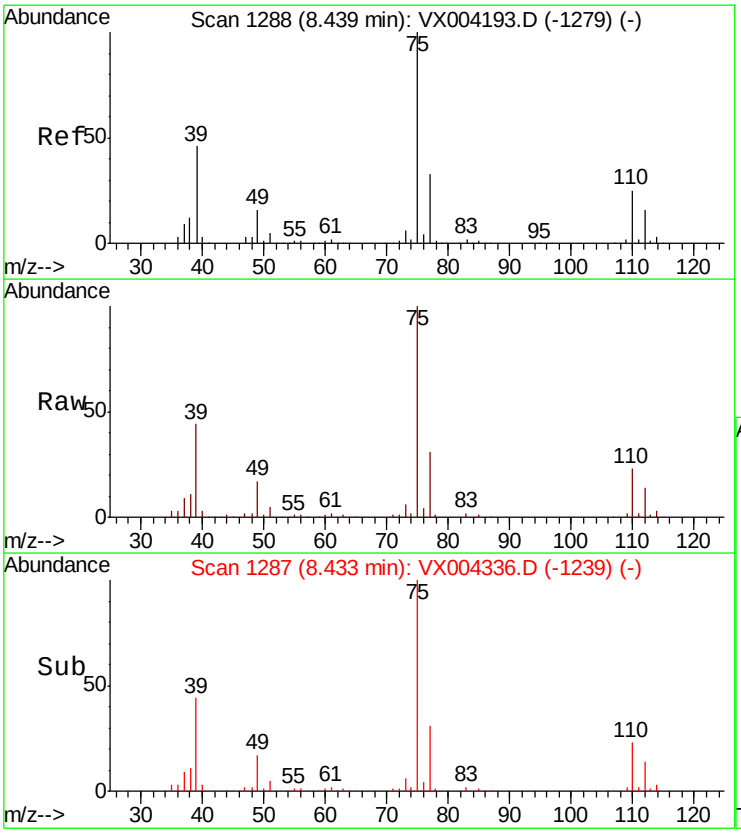
#53
t-1,3-Dichloropropene
Concen: 20.86 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 75 Resp: 86344

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0

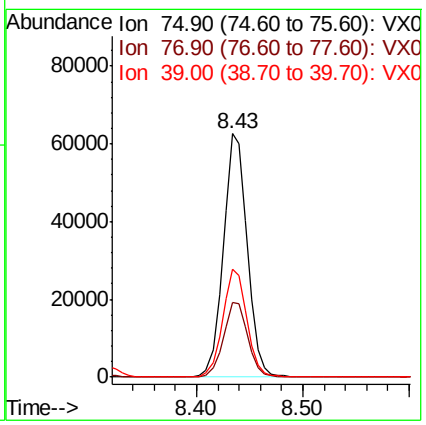


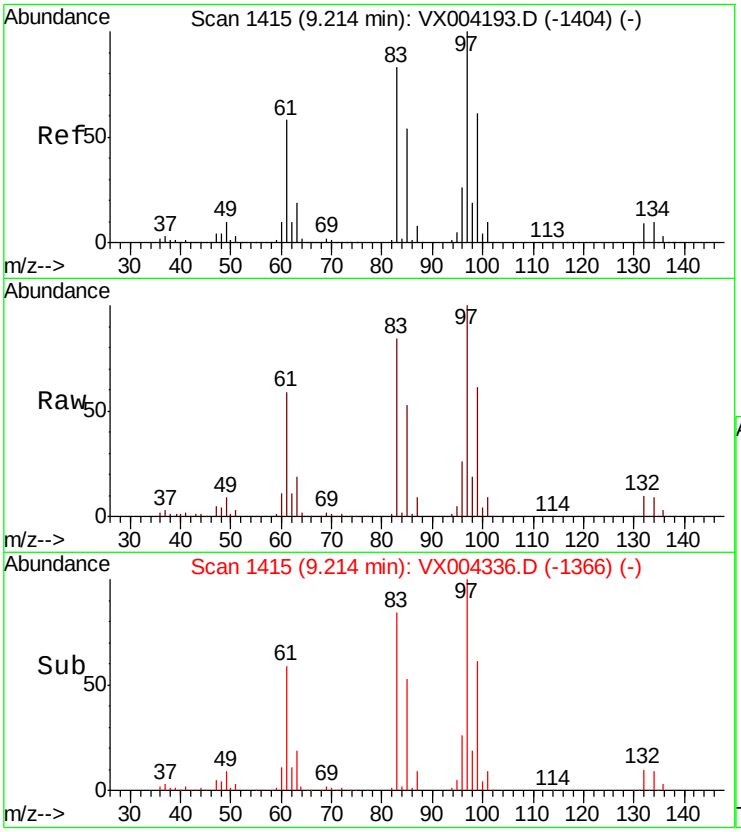


#54
cis-1,3-Dichloropropene
Concen: 21.77 ug/l
RT: 8.43 min Scan# 1287
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 75 Resp: 98118

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.2	39.2
39	44.3	36.4	54.6



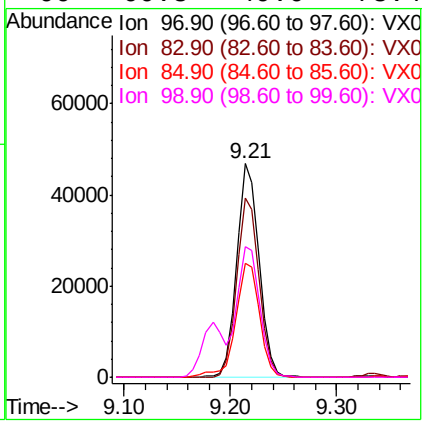


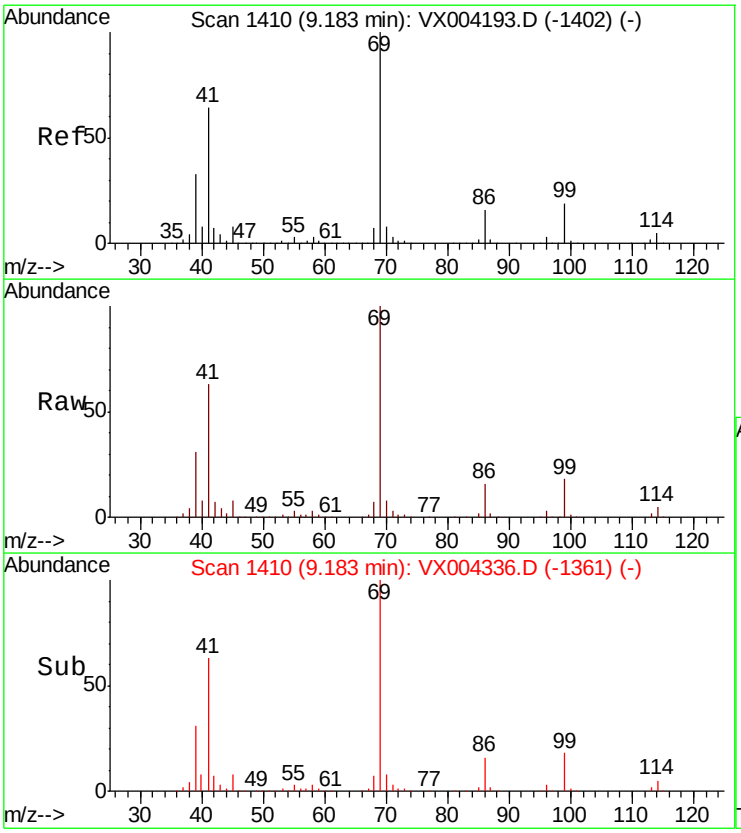
#55
1,1,2-Trichloroethane
Concen: 22.68 ug/l
RT: 9.21 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 97 Resp: 69254

Ion	Ratio	Lower	Upper
97	100		
83	83.7	66.4	99.6
85	53.5	43.3	64.9
99	60.8	49.0	73.4

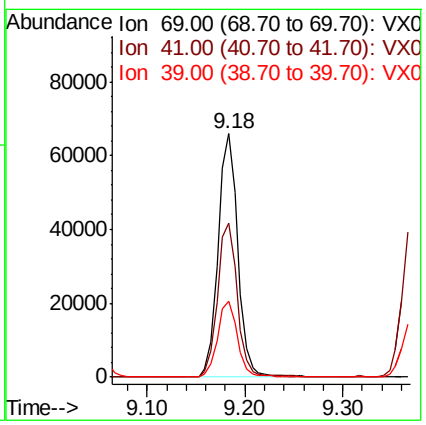


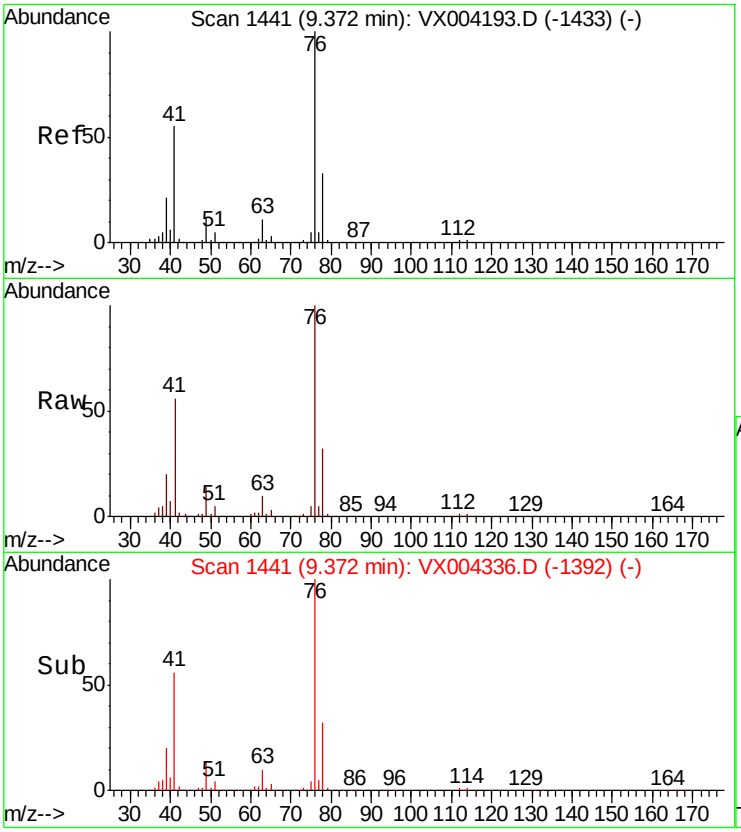


#56
Ethyl methacrylate
Concen: 22.12 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 69 Resp: 91960

Ion	Ratio	Lower	Upper
69	100		
41	63.7	51.0	76.4
39	31.2	26.1	39.1



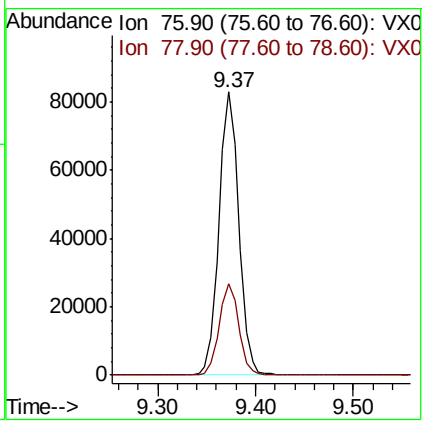


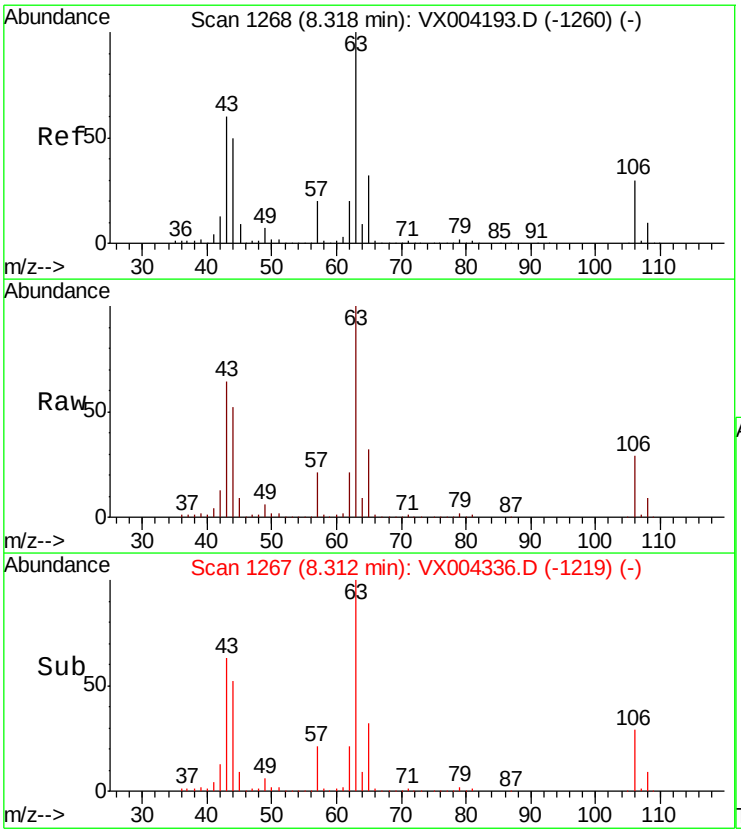
#57
1,3-Dichloropropane
Concen: 22.71 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 76 Resp: 116903

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

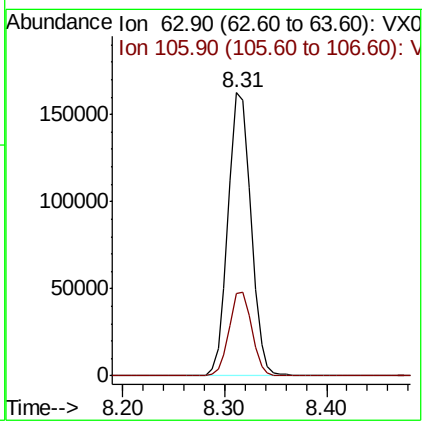


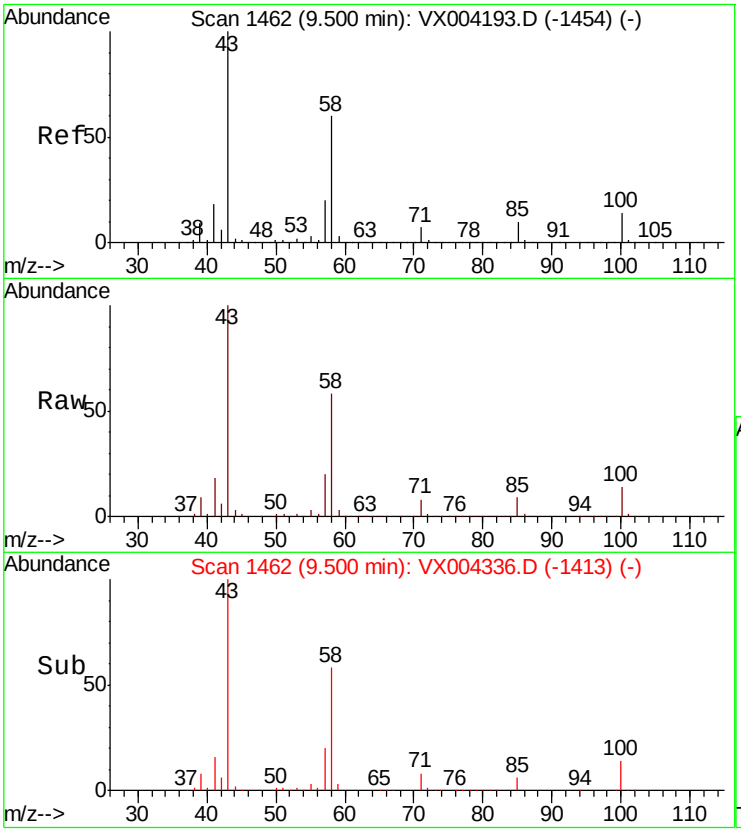


#58
2-Chloroethyl Vinyl ether
Concen: 118.36 ug/l
RT: 8.31 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 63 Resp: 252080

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.9	35.9



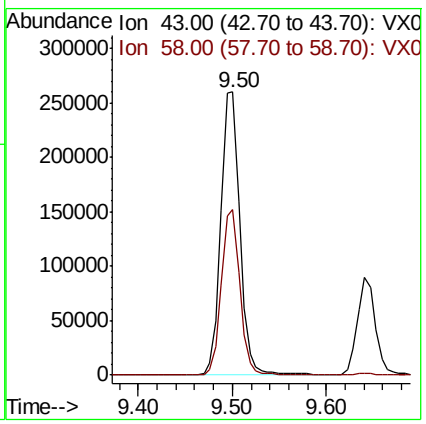


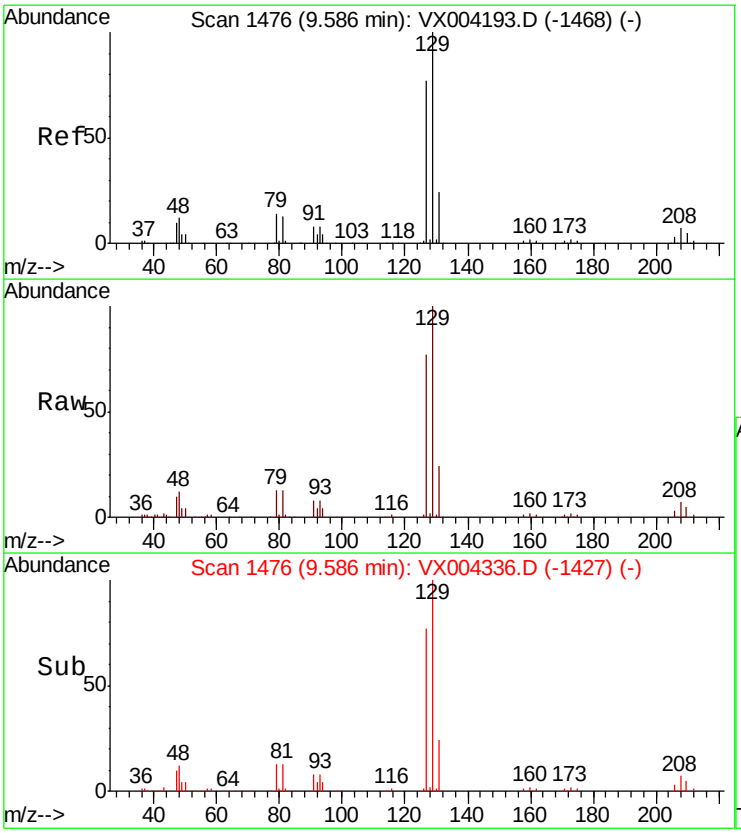
#59
2-Hexanone
Concen: 107.80 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 43 Resp: 365173

Ion	Ratio	Lower	Upper
43	100		
58	57.3	29.0	87.0

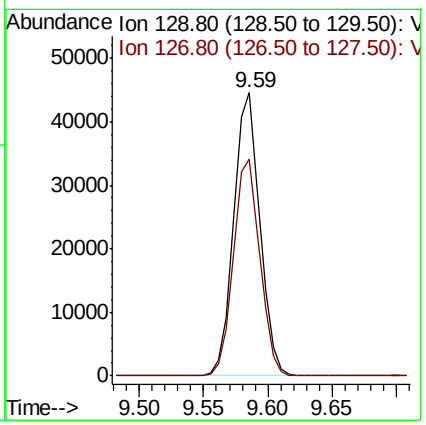


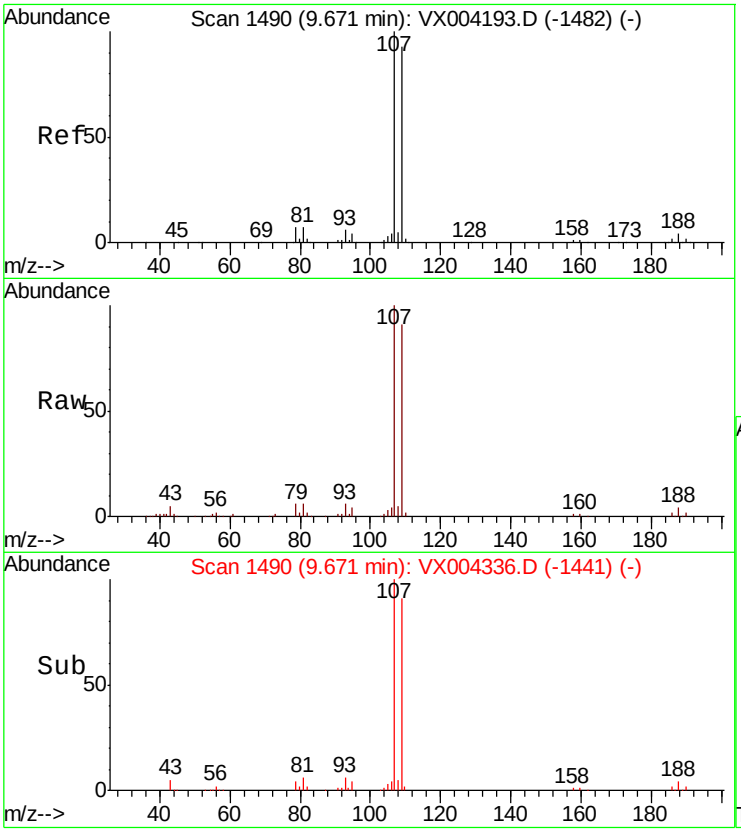


#60
Dibromochloromethane
Concen: 21.17 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:129 Resp: 62986

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.5



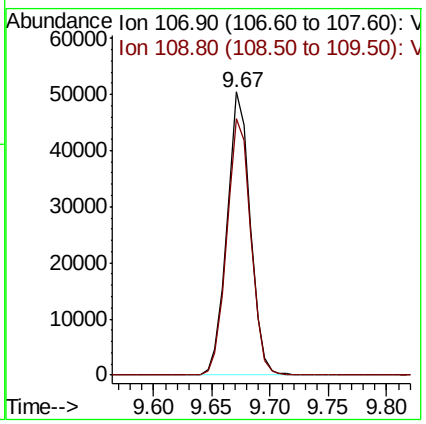


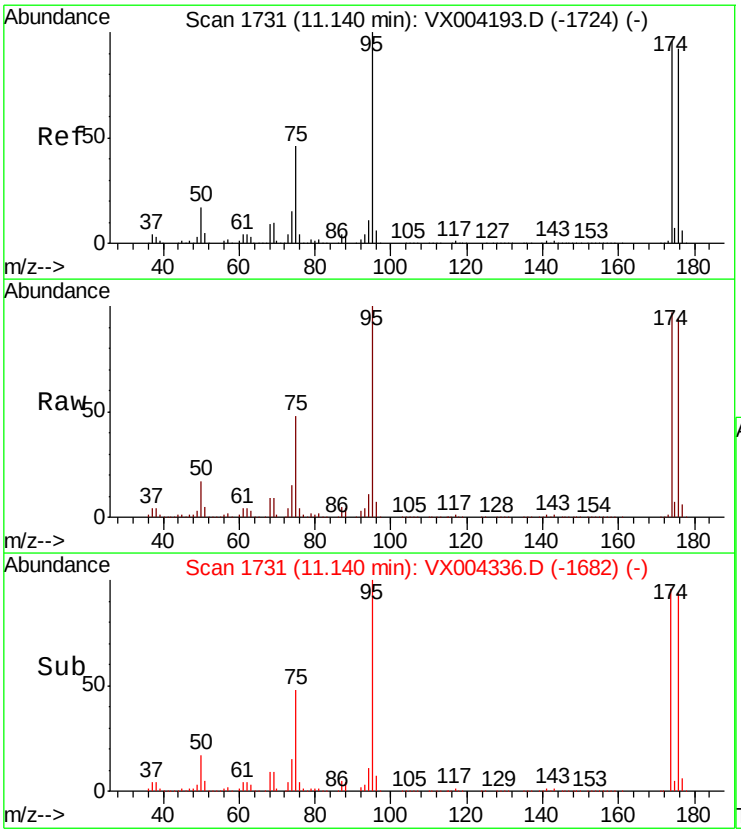
#61
1,2-Dibromoethane
Concen: 22.22 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:107 Resp: 70197

Ion	Ratio	Lower	Upper
107	100		
109	93.2	76.0	114.0

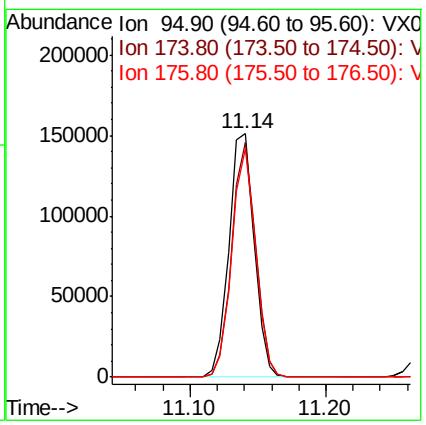


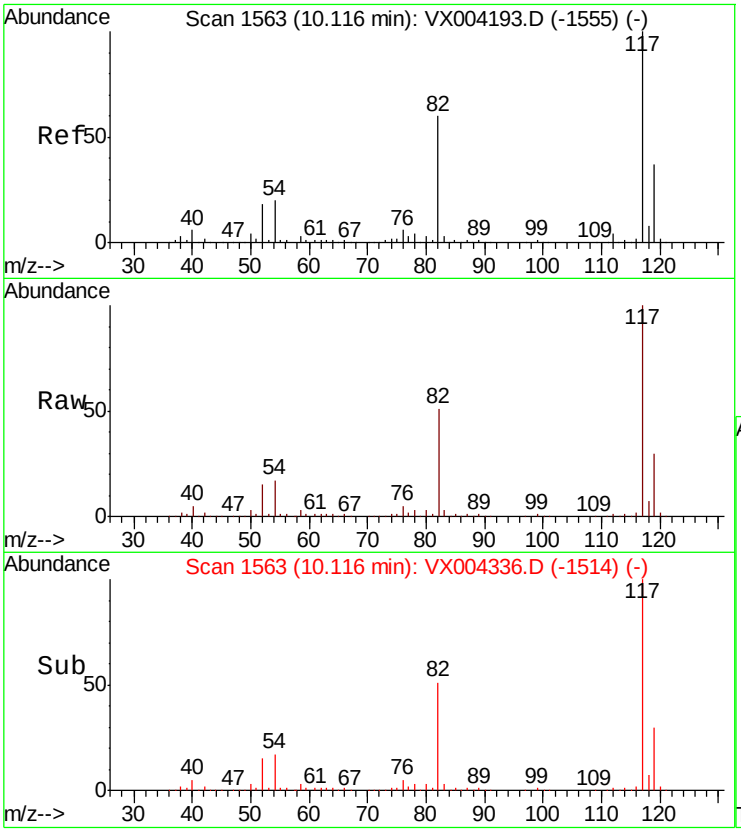


#62
4-Bromofluorobenzene
Concen: 52.00 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 95 Resp: 195964

Ion	Ratio	Lower	Upper
95	100		
174	91.3	0.0	185.2
176	88.7	0.0	178.6



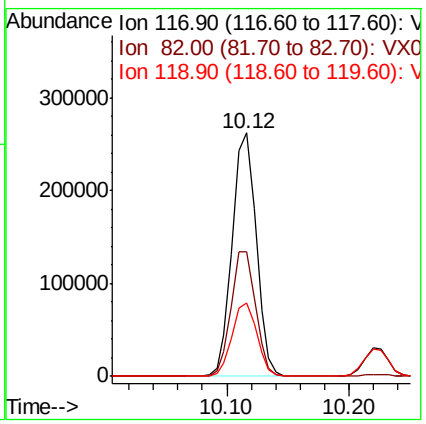


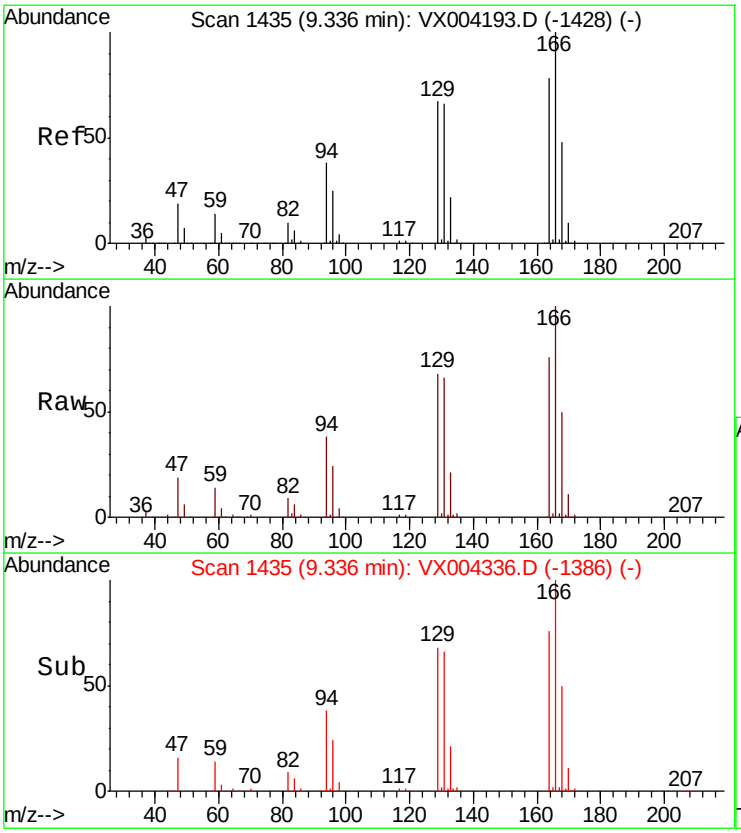
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion:117 Resp: 355404

Ion	Ratio	Lower	Upper
117	100		
82	51.0	47.8	71.6
119	30.3	29.3	43.9

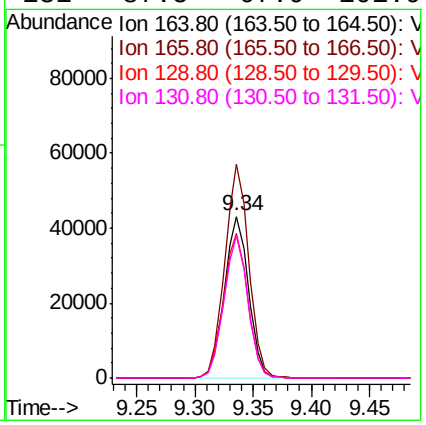


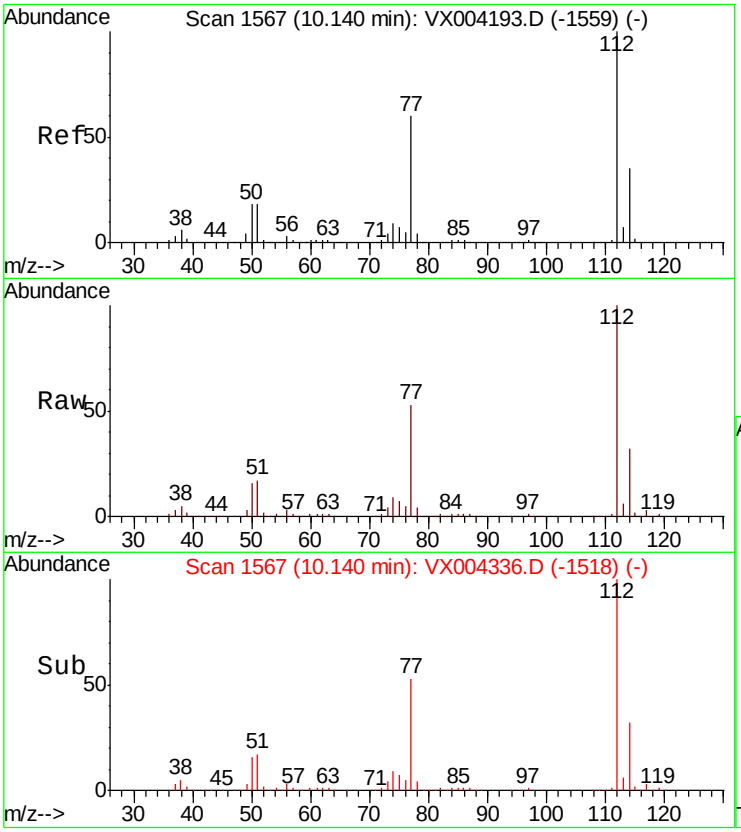


#64
Tetrachloroethene
Concen: 17.67 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:164 Resp: 62046

Ion	Ratio	Lower	Upper
164	100		
166	132.1	102.8	154.2
129	89.5	69.4	104.0
131	87.5	67.9	101.9



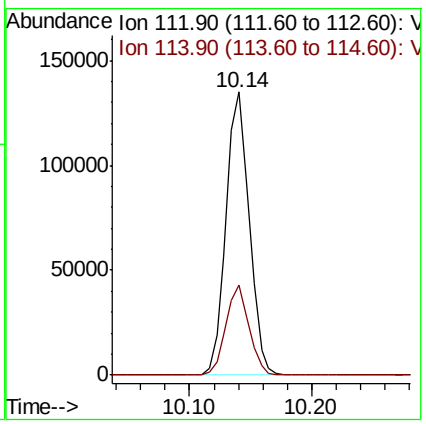


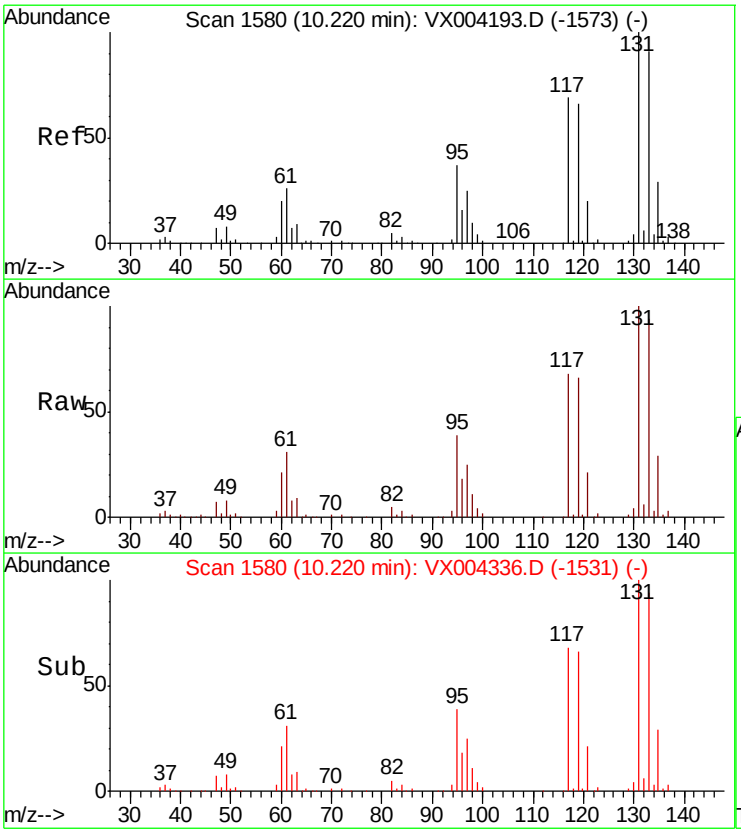
#65
Chlorobenzene
Concen: 19.85 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion:112 Resp: 177089

Ion	Ratio	Lower	Upper
112	100		
114	31.8	27.8	41.8

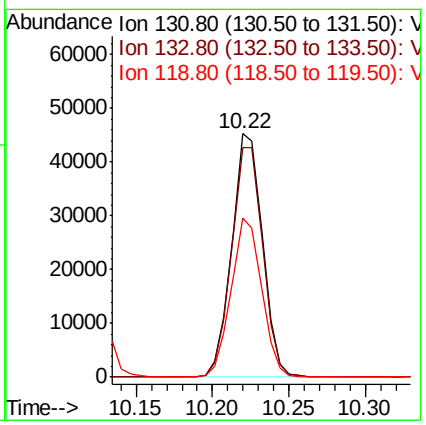


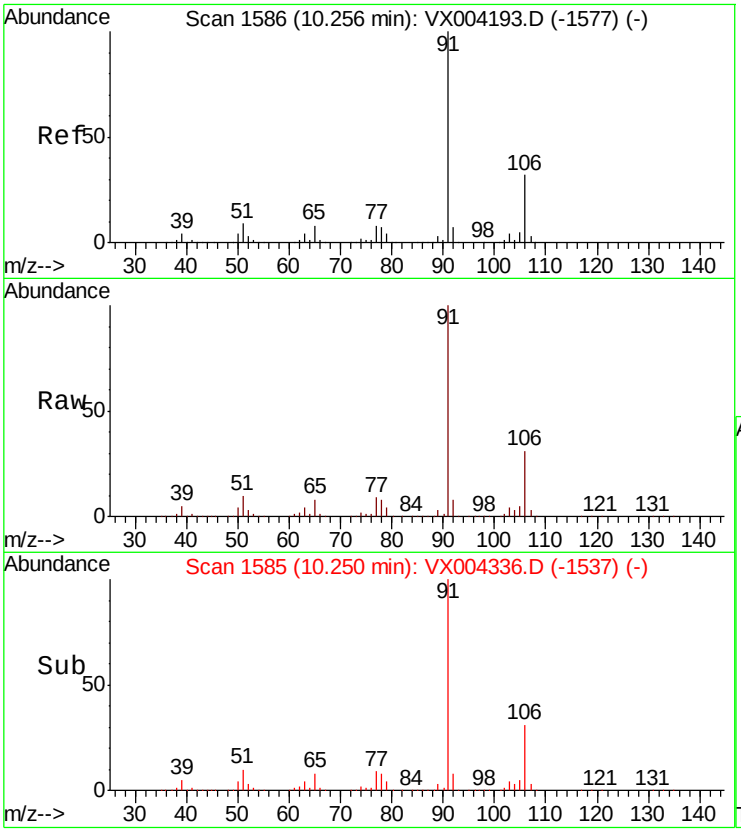


#66
1,1,1,2-Tetrachloroethane
Concen: 20.45 ug/l
RT: 10.22 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:131 Resp: 62918

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.1	144.4
119	65.3	32.9	98.6



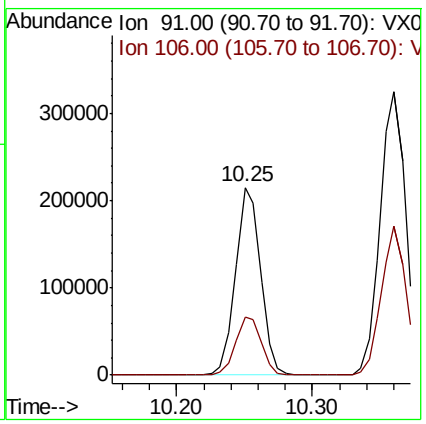


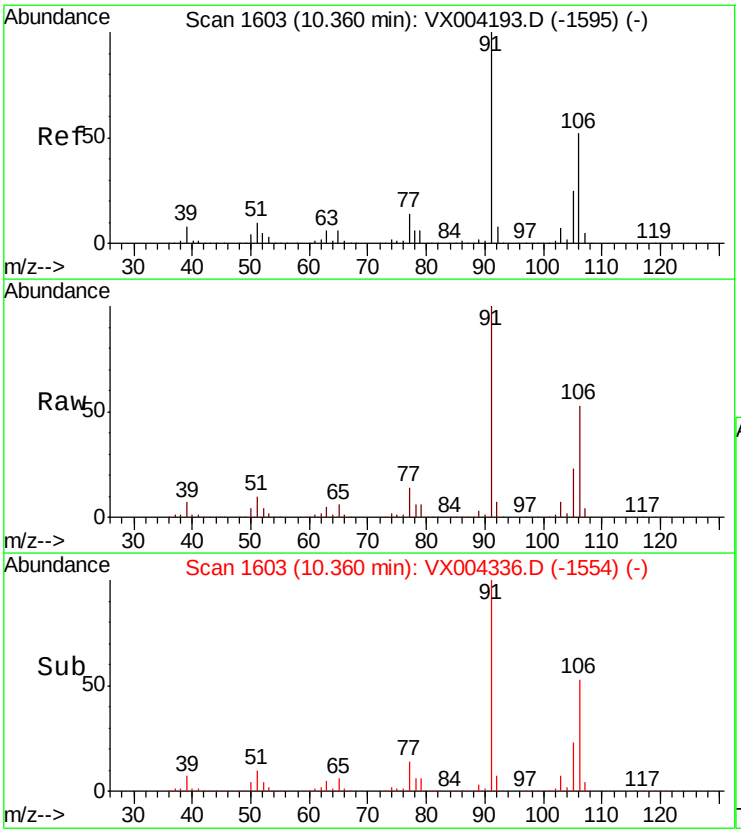
#67
Ethyl Benzene
Concen: 19.02 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 91 Resp: 275510

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.9	38.9

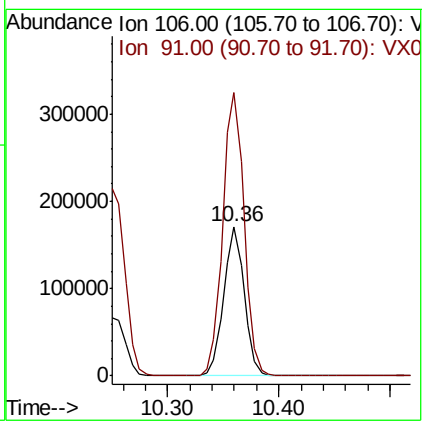


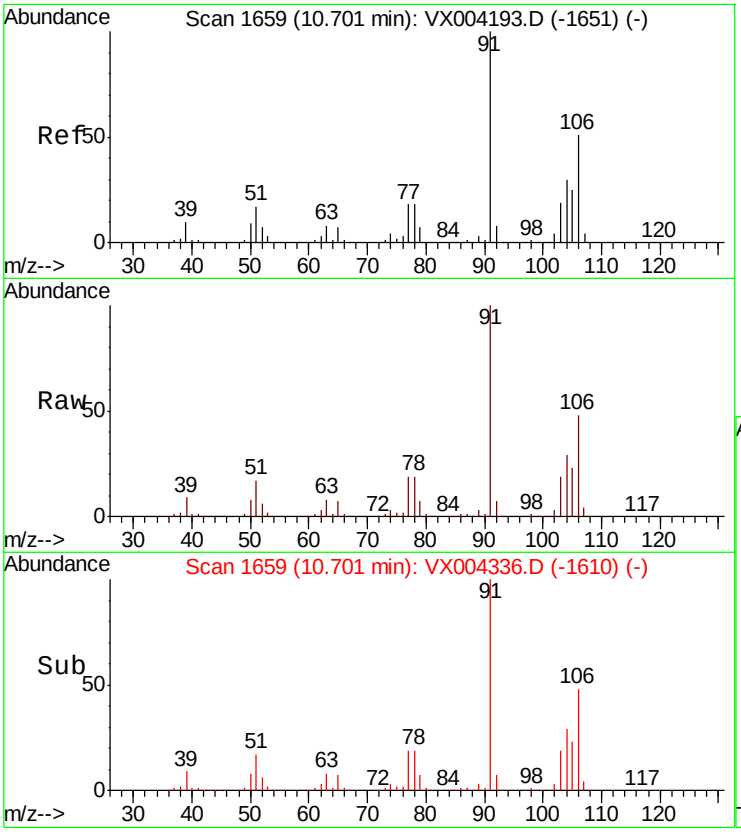


#68
m/p-Xylenes
Concen: 38.42 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:106 Resp: 217629

Ion	Ratio	Lower	Upper
106	100		
91	197.2	157.1	235.7



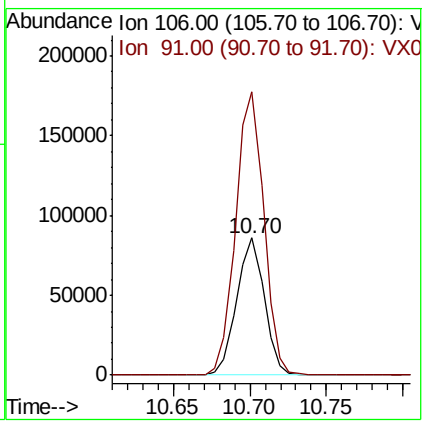


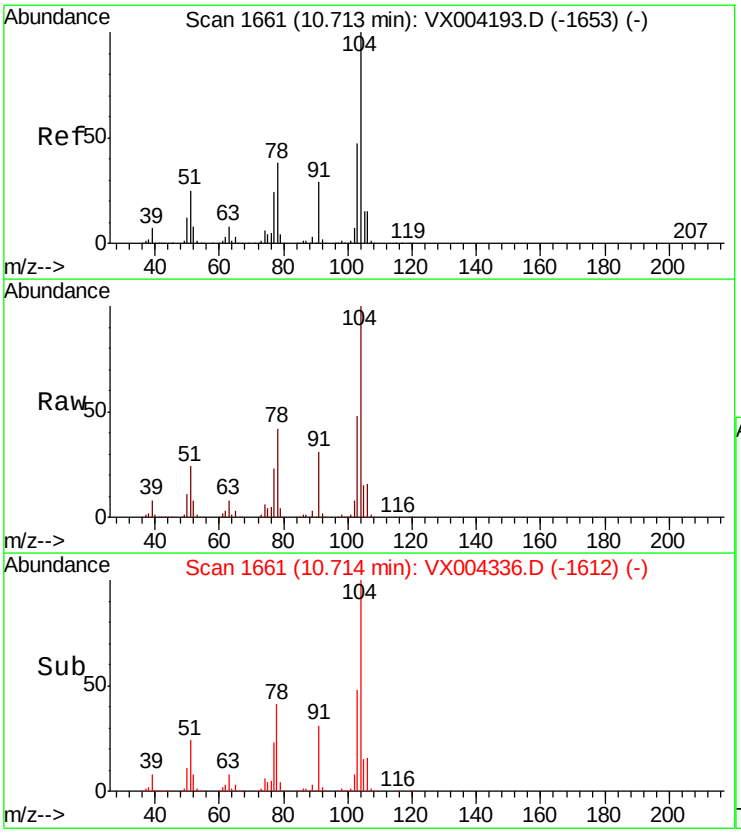
#69
o-Xylene
Concen: 20.11 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:106 Resp: 107757

Ion	Ratio	Lower	Upper
106	100		
91	211.0	105.1	315.1

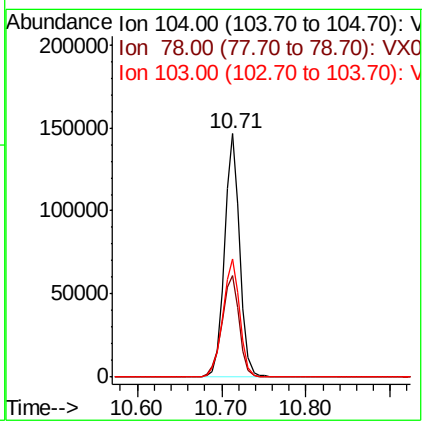


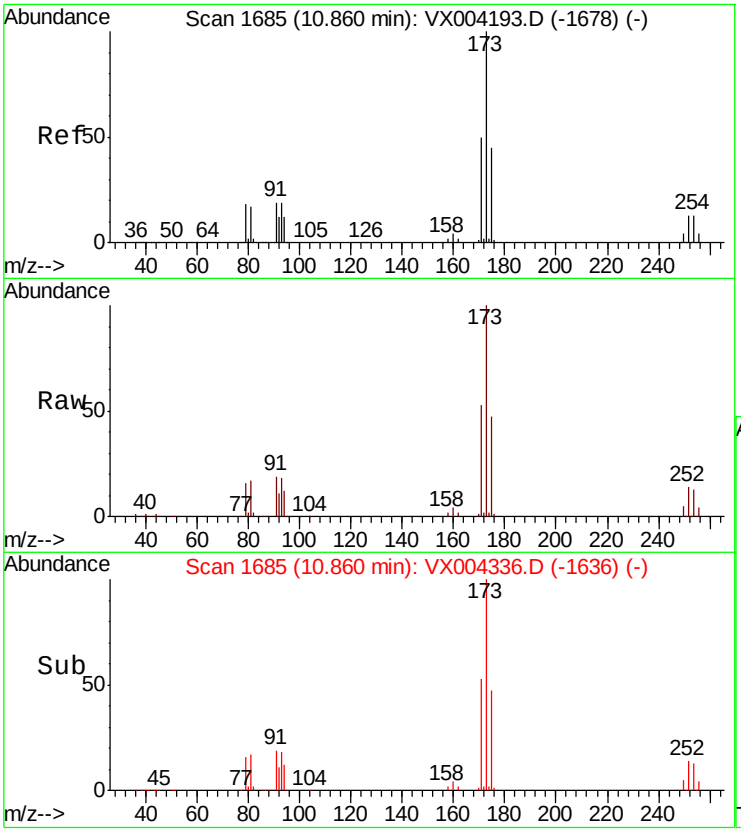


#70
Styrene
Concen: 20.98 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:104 Resp: 181988

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.4	56.0
103	54.1	43.8	65.6



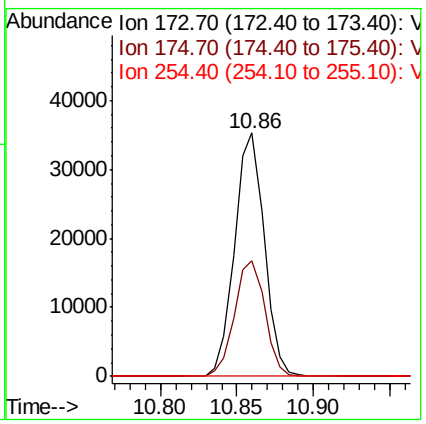


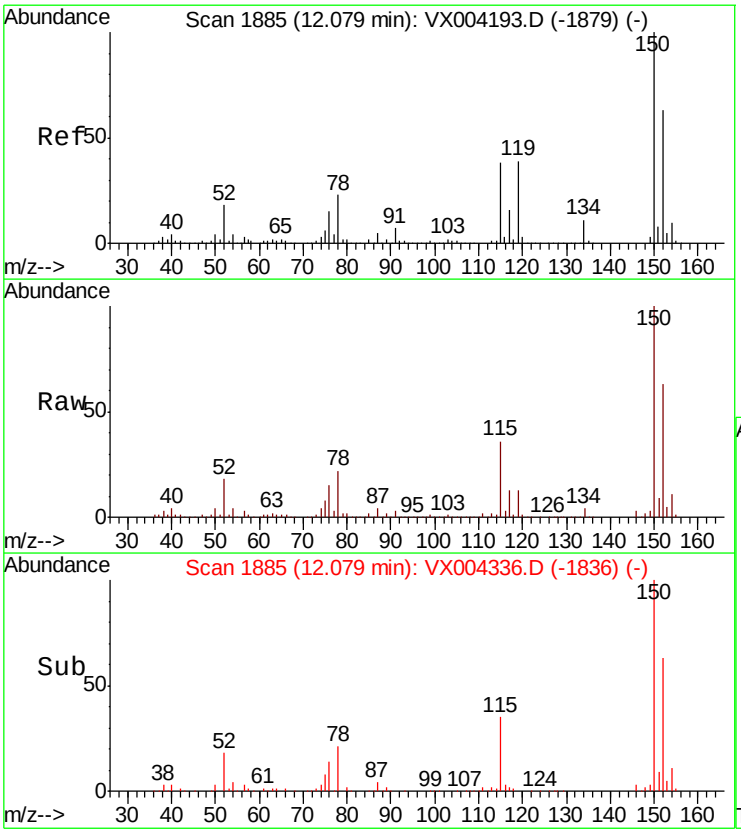
#71
Bromoform
Concen: 19.07 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:173 Resp: 47299

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

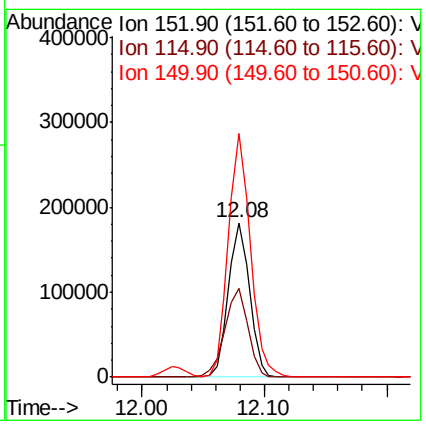


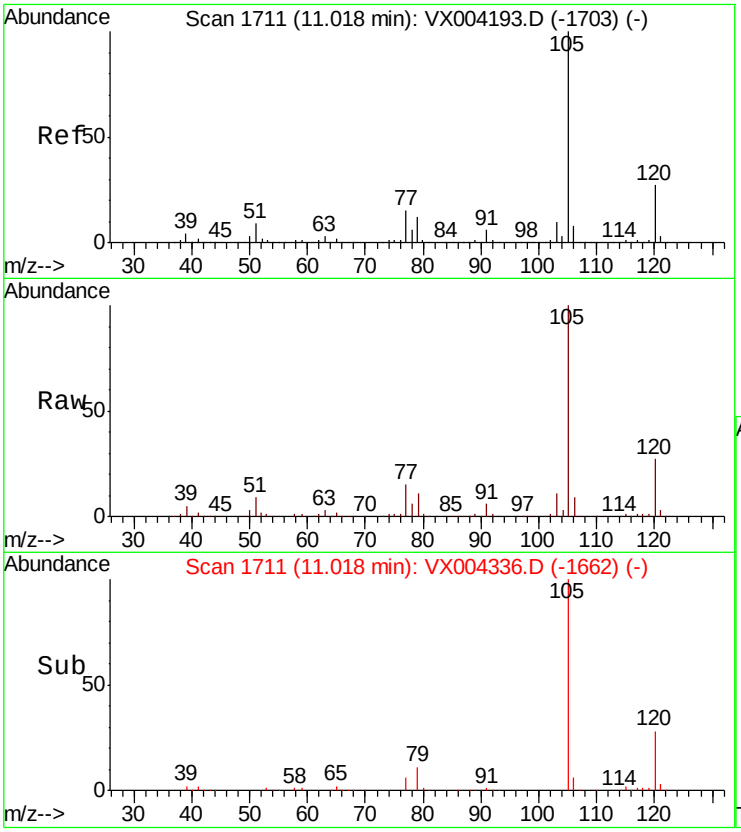


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:152 Resp: 216341

Ion	Ratio	Lower	Upper
152	100		
115	63.2	39.0	117.0
150	164.8	0.0	351.0



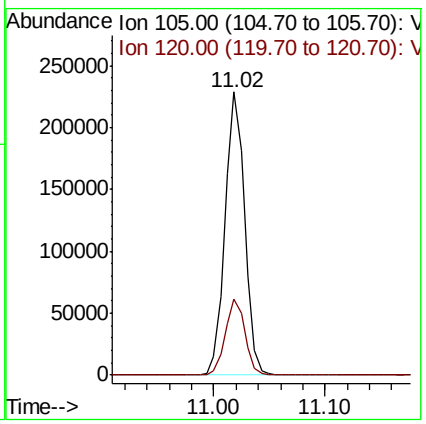


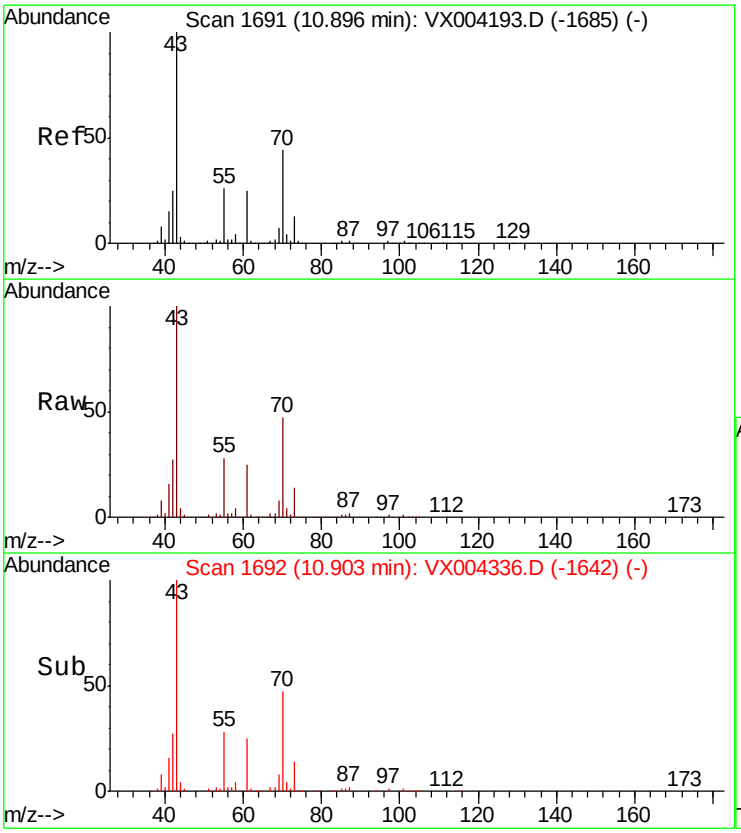
#73
Isopropylbenzene
Concen: 19.54 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:105 Resp: 277697

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

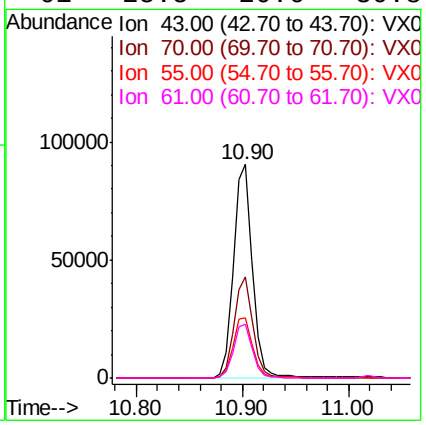


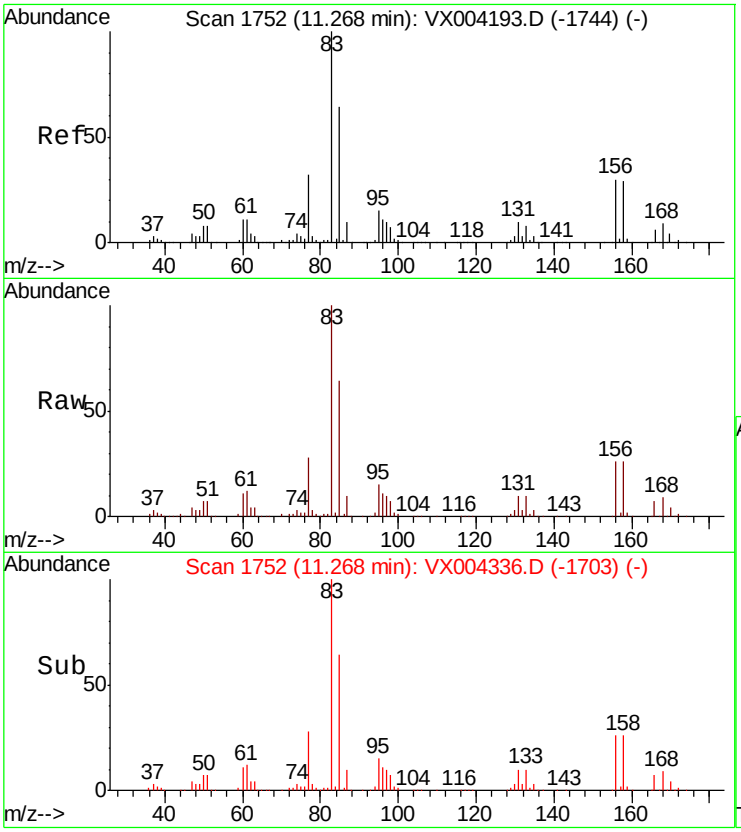


#74
N-amyl acetate
Concen: 20.66 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 43 Resp: 113053

Ion	Ratio	Lower	Upper
43	100		
70	46.8	37.4	56.0
55	29.6	21.8	32.8
61	25.5	20.6	30.8



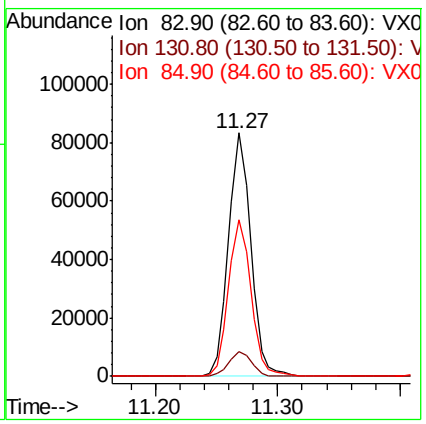


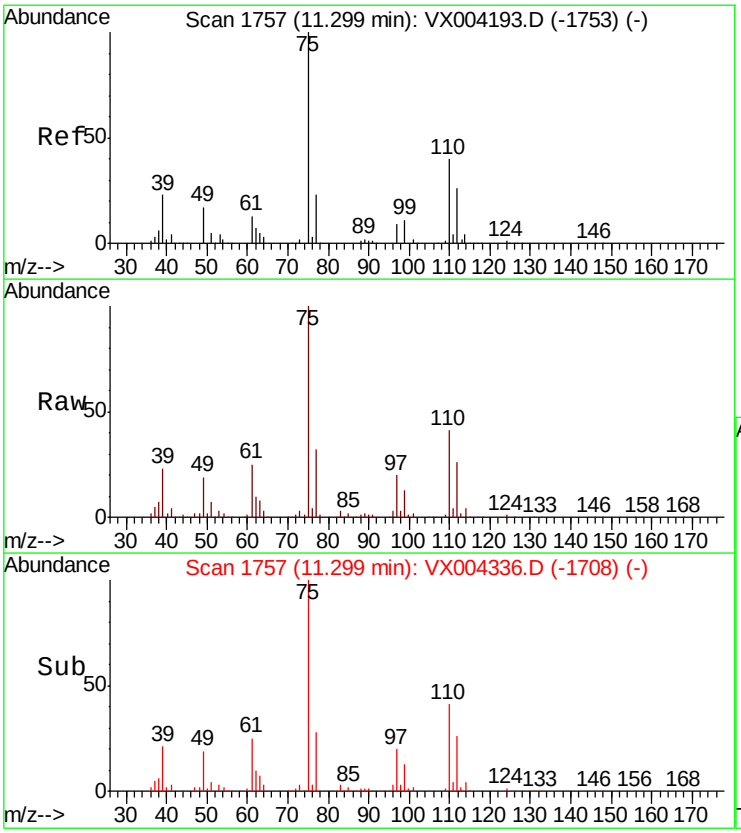
#75
1,1,2,2-Tetrachloroethane
Concen: 21.18 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion: 83 Resp: 105307

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	65.0	32.3	96.8

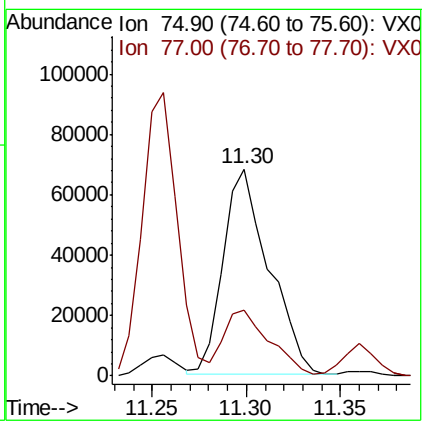


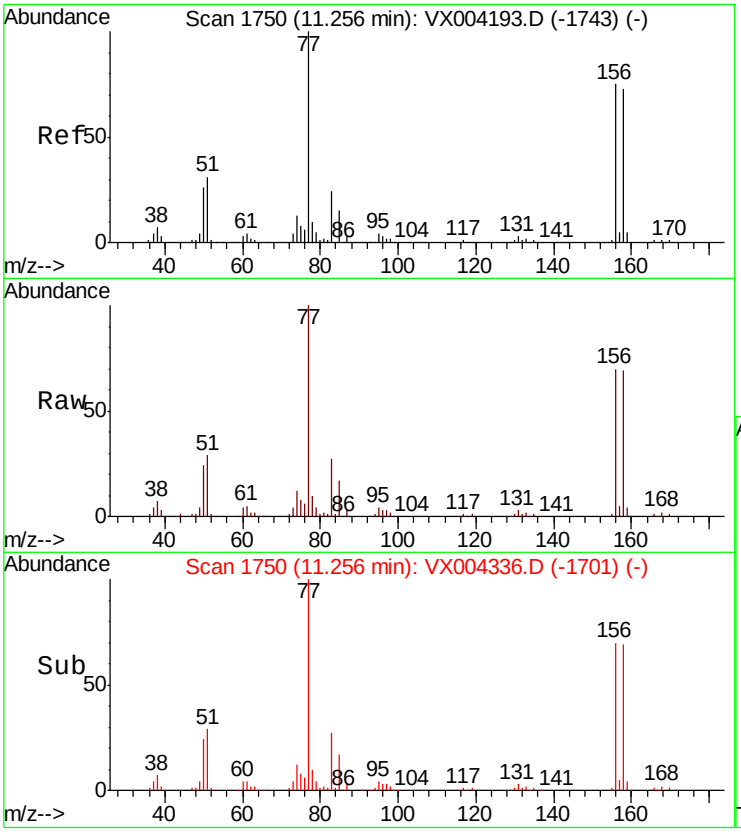


#76
1,2,3-Trichloropropane
Concen: 26.10 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 75 Resp: 114853

Ion	Ratio	Lower	Upper
75	100		
77	31.9	20.2	60.6



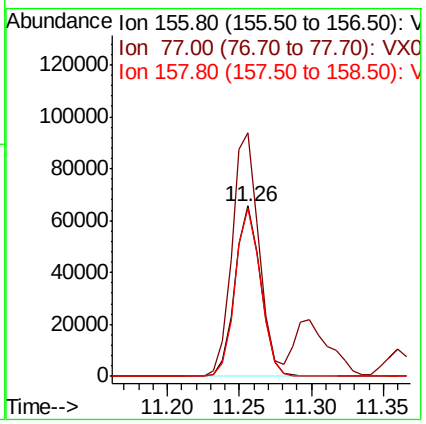


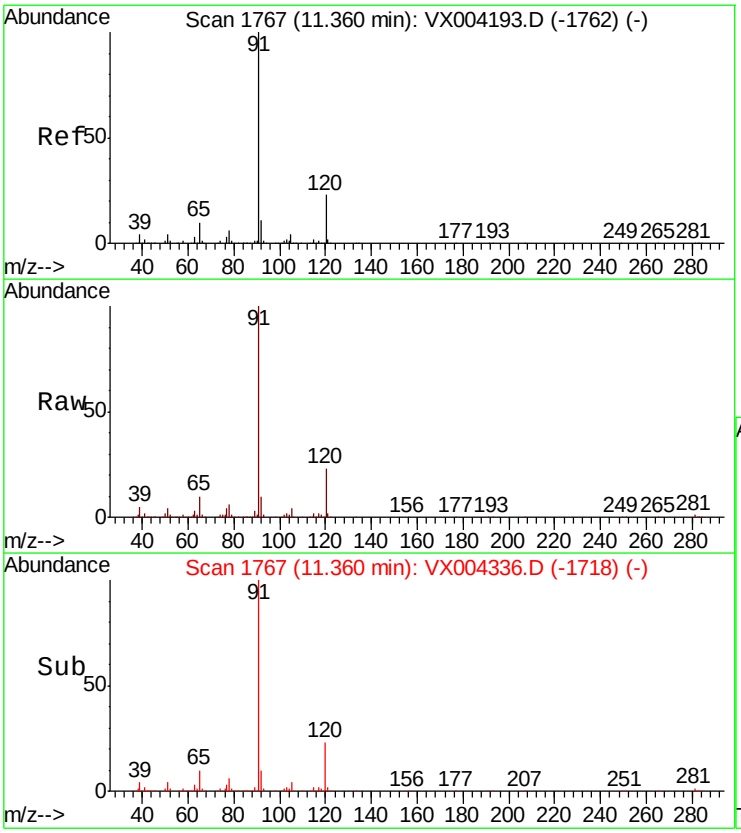
#77
Bromobenzene
Concen: 20.55 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion:156 Resp: 81903

Ion	Ratio	Lower	Upper
156	100		
77	150.0	71.5	214.3
158	98.1	48.9	146.8

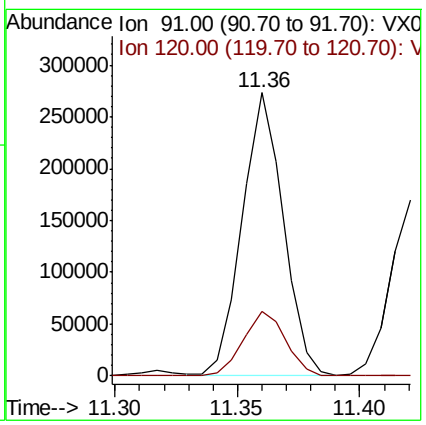


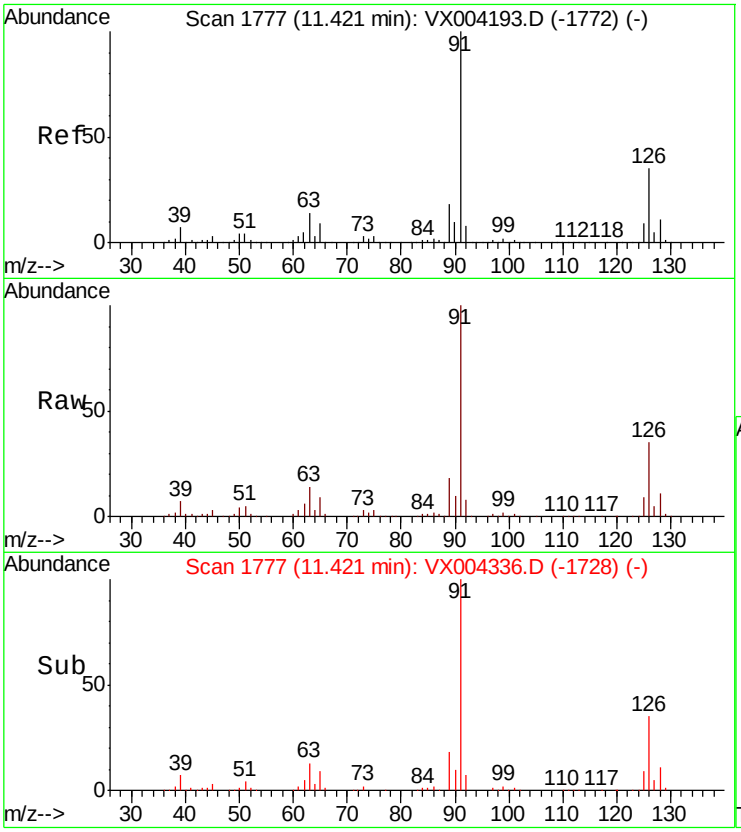


#78
n-propylbenzene
Concen: 19.36 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 91 Resp: 316379

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9



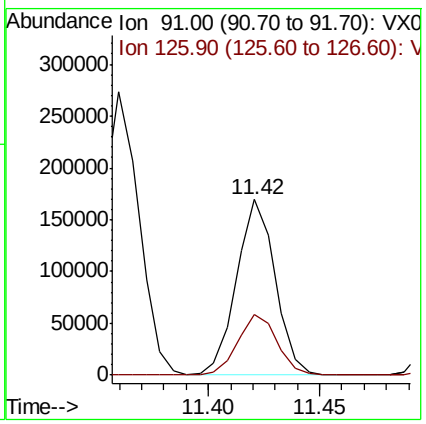


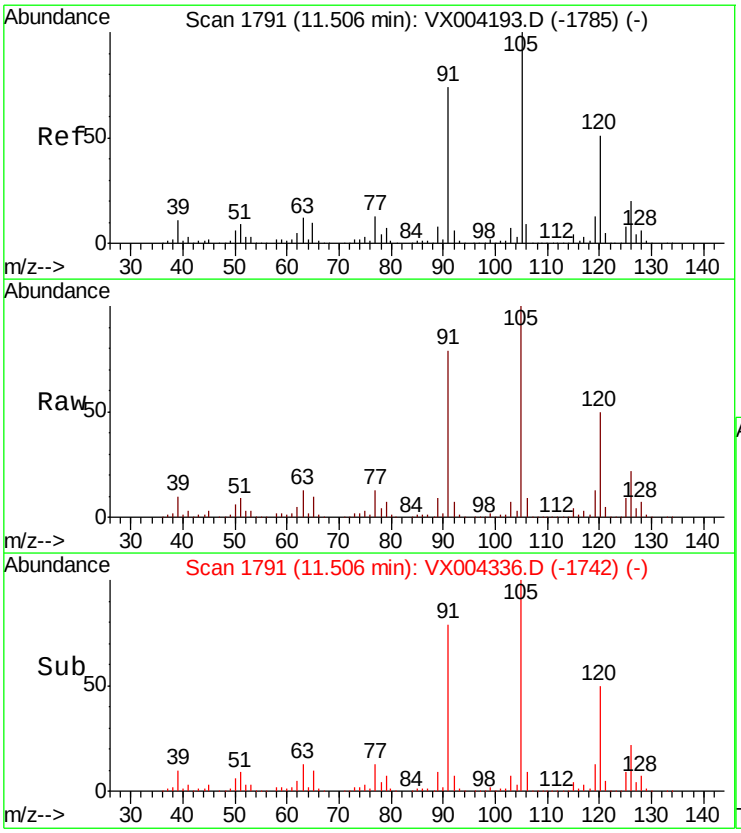
#79
2-Chlorotoluene
Concen: 20.29 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 91 Resp: 204047

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.9	53.7

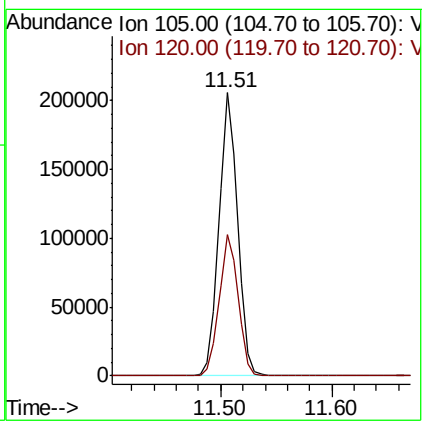


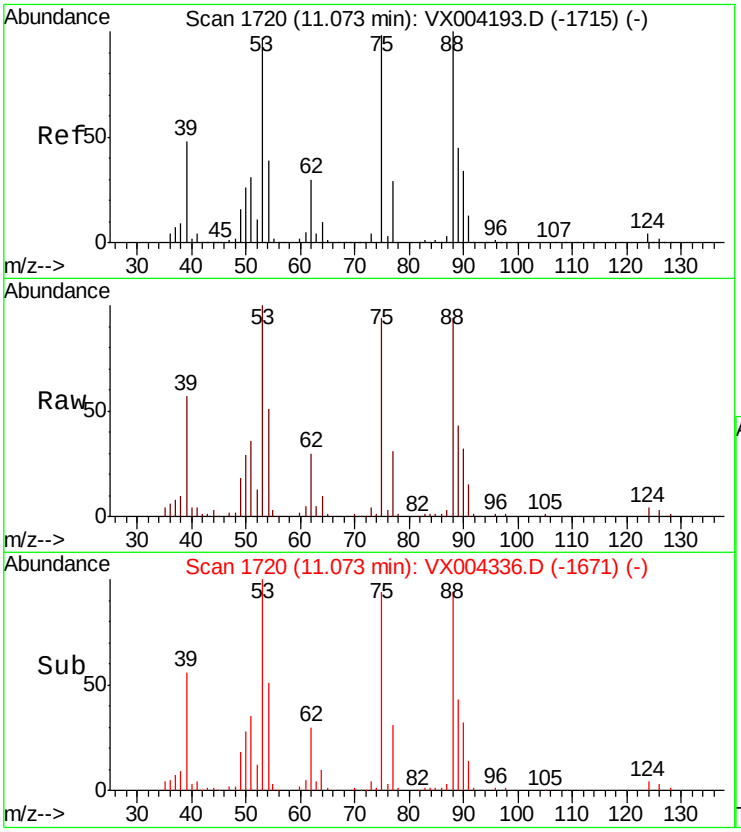


#80
1,3,5-Trimethylbenzene
Concen: 20.18 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:105 Resp: 237464

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.6	76.8



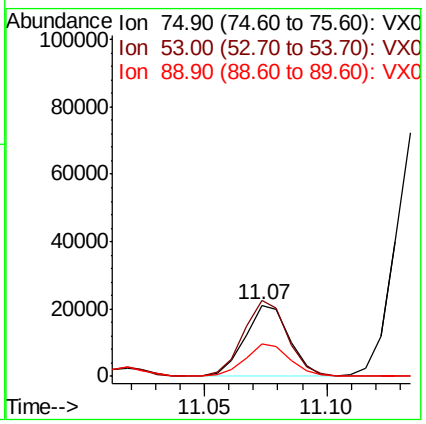


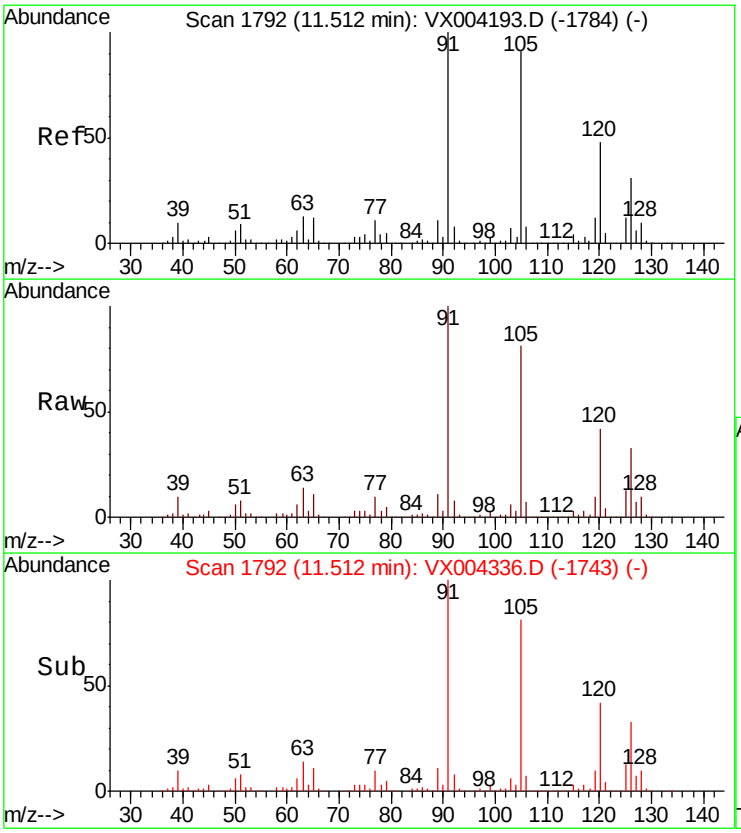
#81
trans-1,4-Dichloro-2-butene
Concen: 19.65 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion: 75 Resp: 26649

Ion	Ratio	Lower	Upper
75	100		
53	105.1	80.1	120.1
89	46.1	37.2	55.8

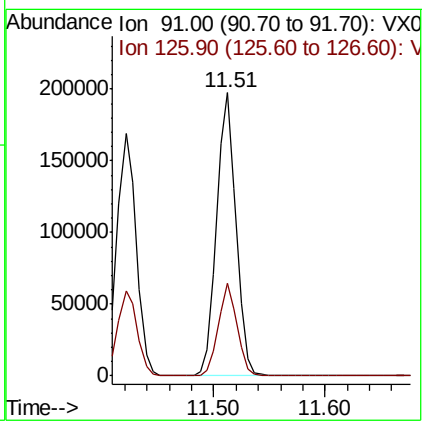


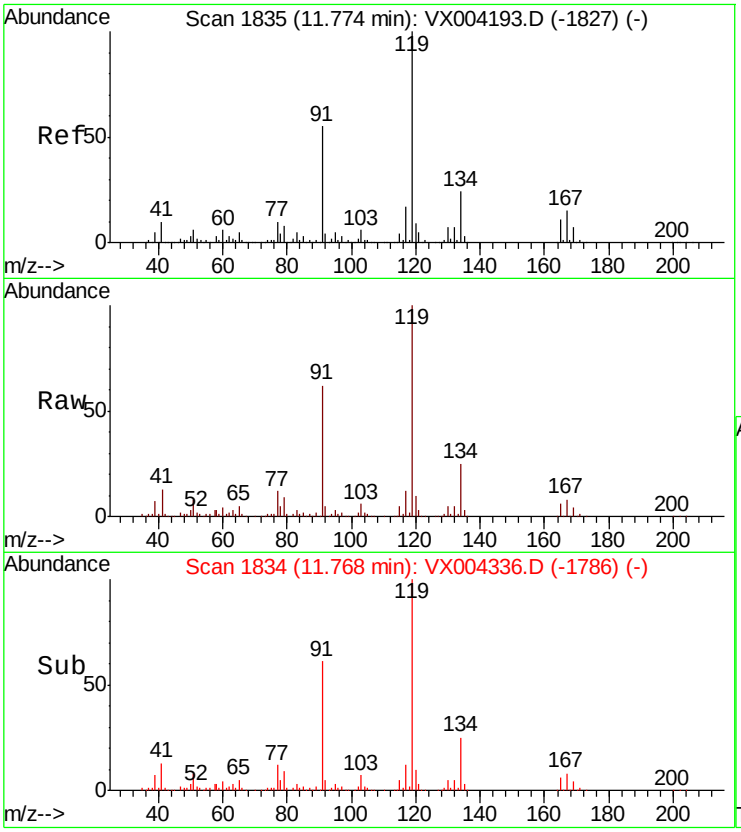


#82
4-Chlorotoluene
Concen: 20.07 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 91 Resp: 237528

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.5	46.5



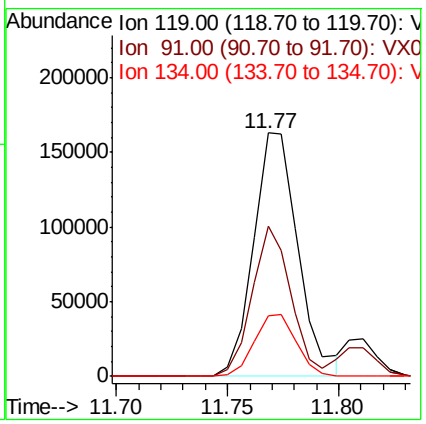


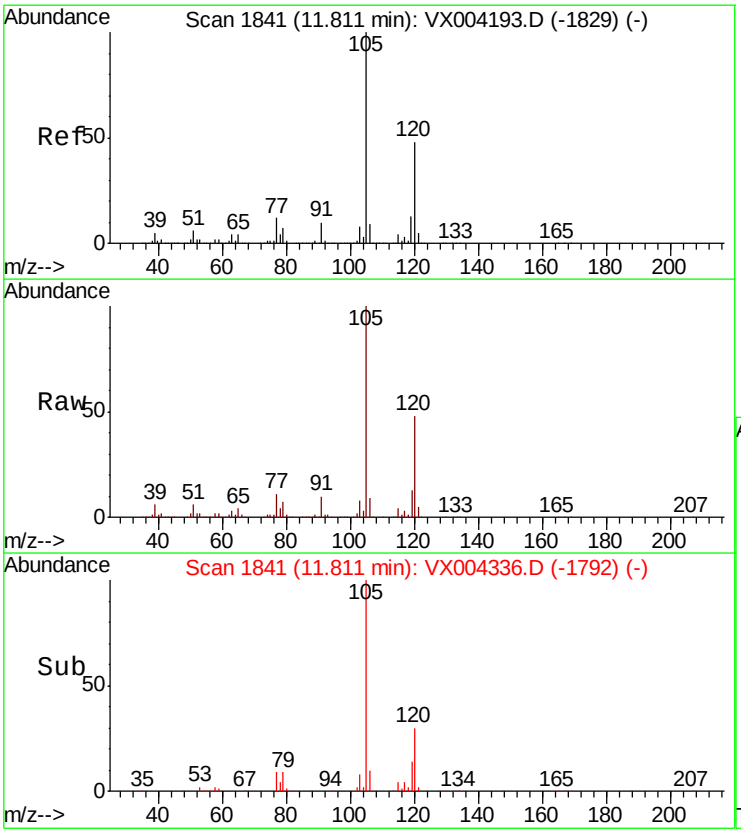
#83
tert-Butylbenzene
Concen: 19.15 ug/l
RT: 11.77 min Scan# 1834
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion:119 Resp: 226698

Ion	Ratio	Lower	Upper
119	100		
91	53.9	27.0	81.0
134	24.1	11.7	35.1

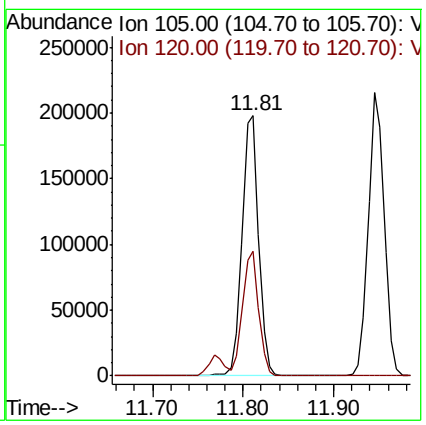


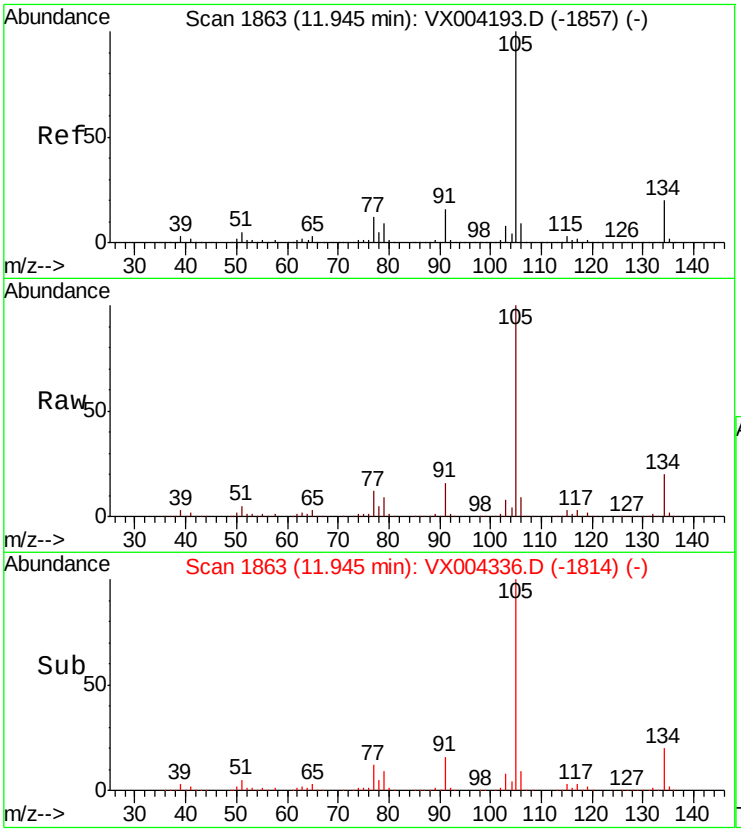


#84
1,2,4-Trimethylbenzene
Concen: 20.74 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:105 Resp: 250534

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.2	69.6



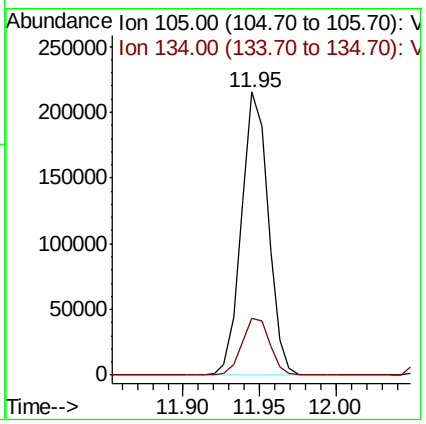


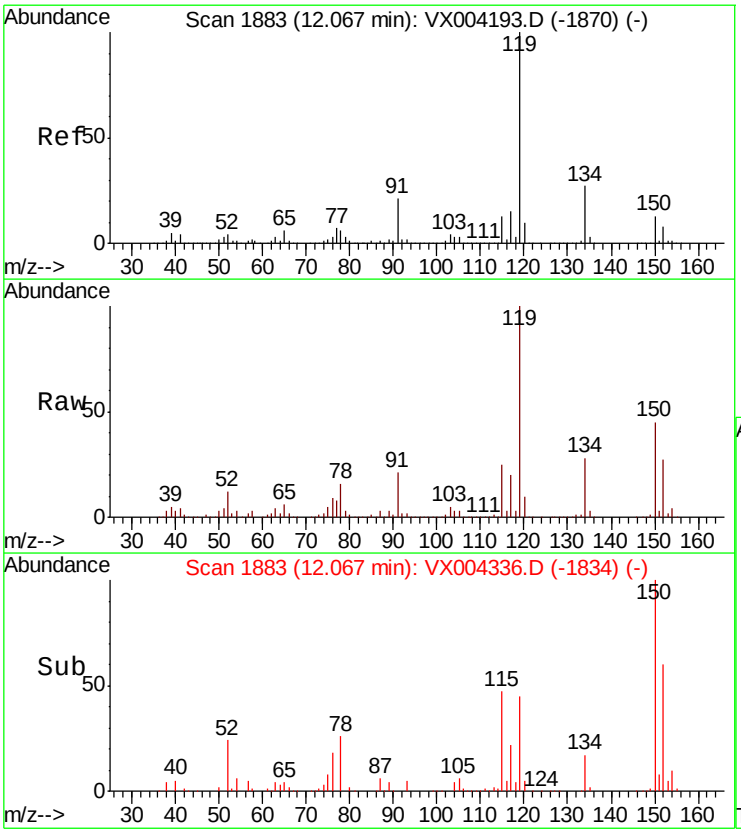
#85
sec-Butylbenzene
Concen: 18.68 ug/l
RT: 11.95 min Scan# 1863
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion:105 Resp: 262584

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.5	31.5

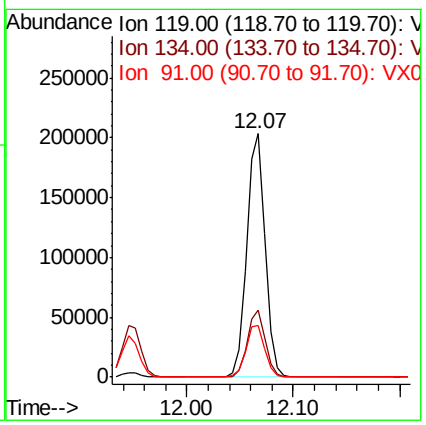


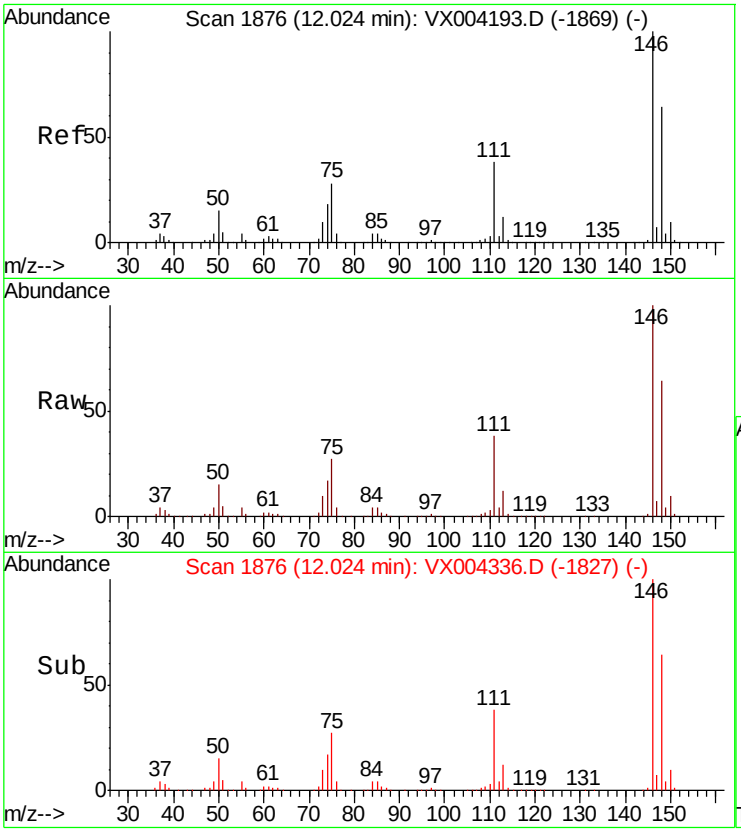


#86
p-Isopropyltoluene
Concen: 19.45 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:119 Resp: 245012

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



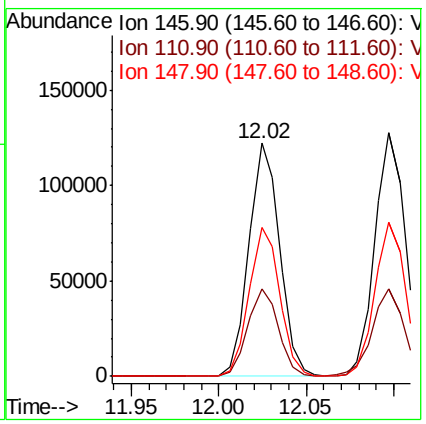


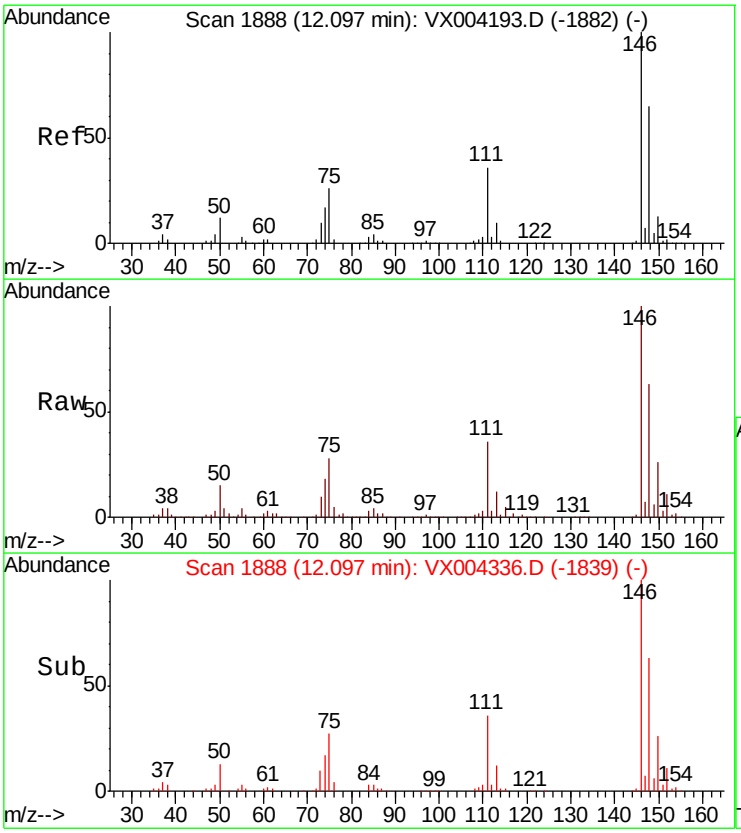
#87
1,3-Dichlorobenzene
Concen: 20.05 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:146 Resp: 150431

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.7	56.1
148	64.0	32.1	96.5

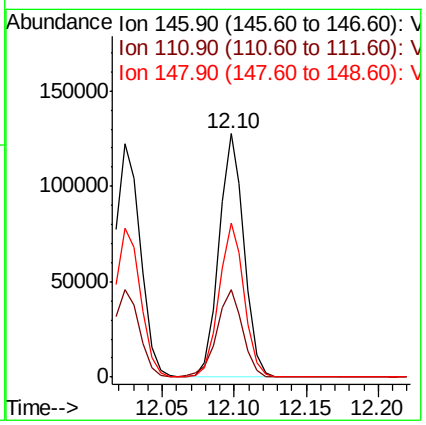


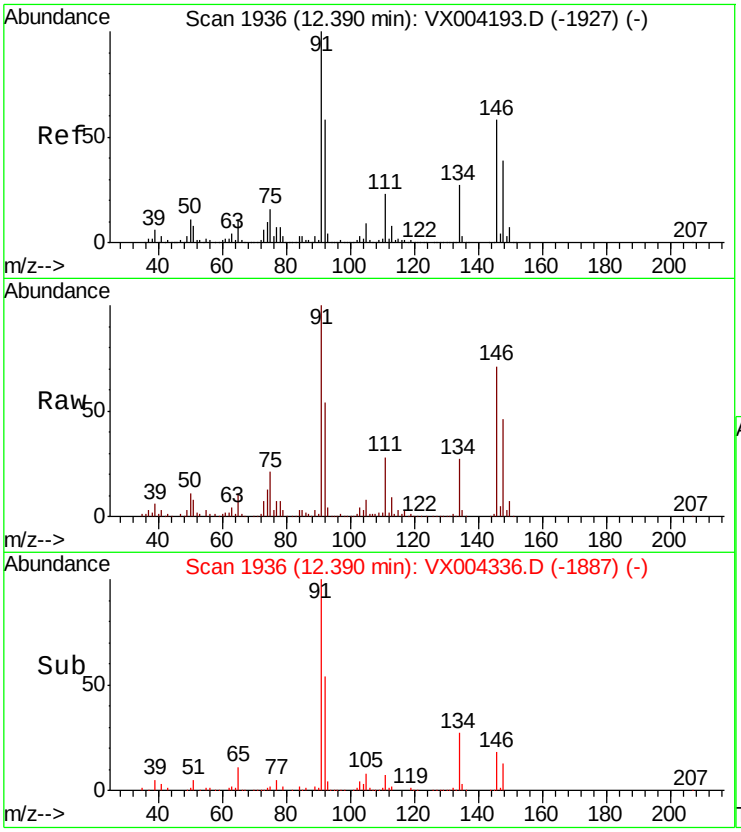


#88
1,4-Dichlorobenzene
Concen: 19.63 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:146 Resp: 155359

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.1	54.1
148	63.7	32.0	96.0



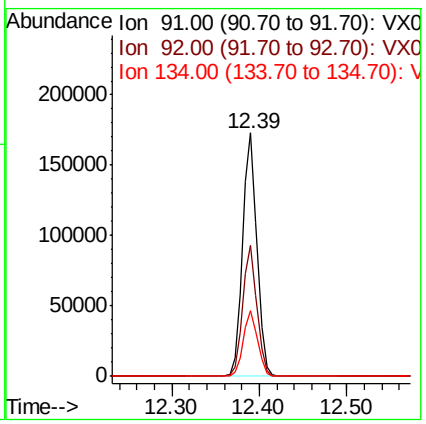


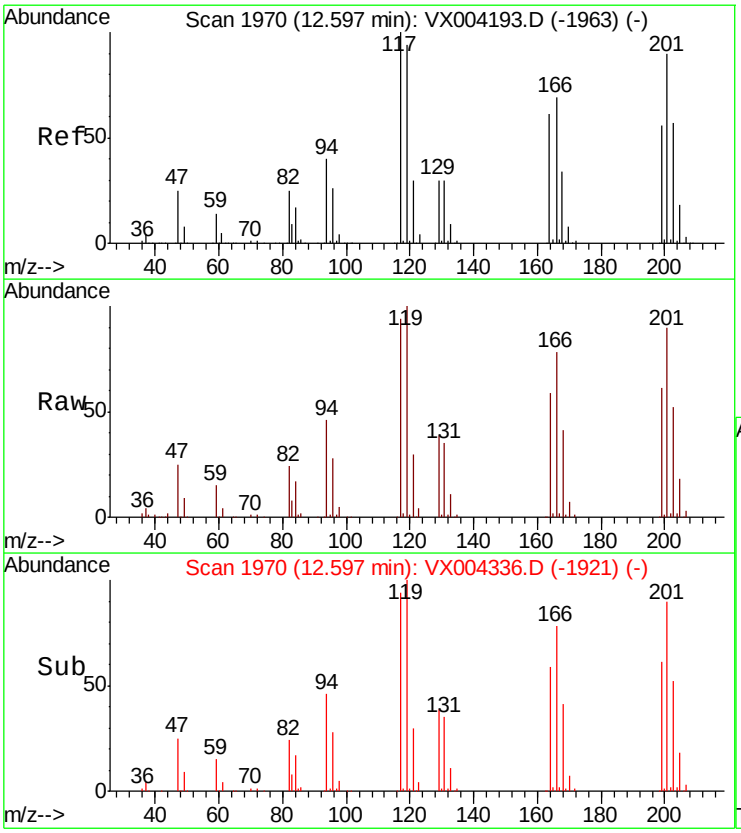
#89
n-Butylbenzene
Concen: 19.31 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion: 91 Resp: 197791

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.3	81.9
134	26.8	13.6	40.7

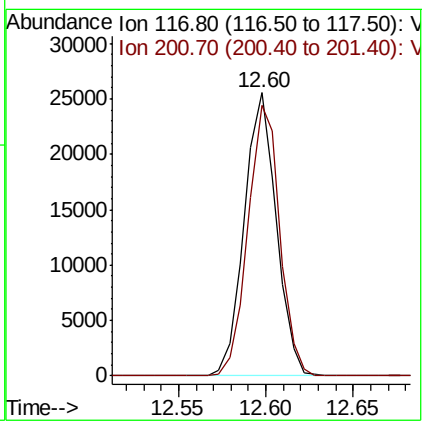


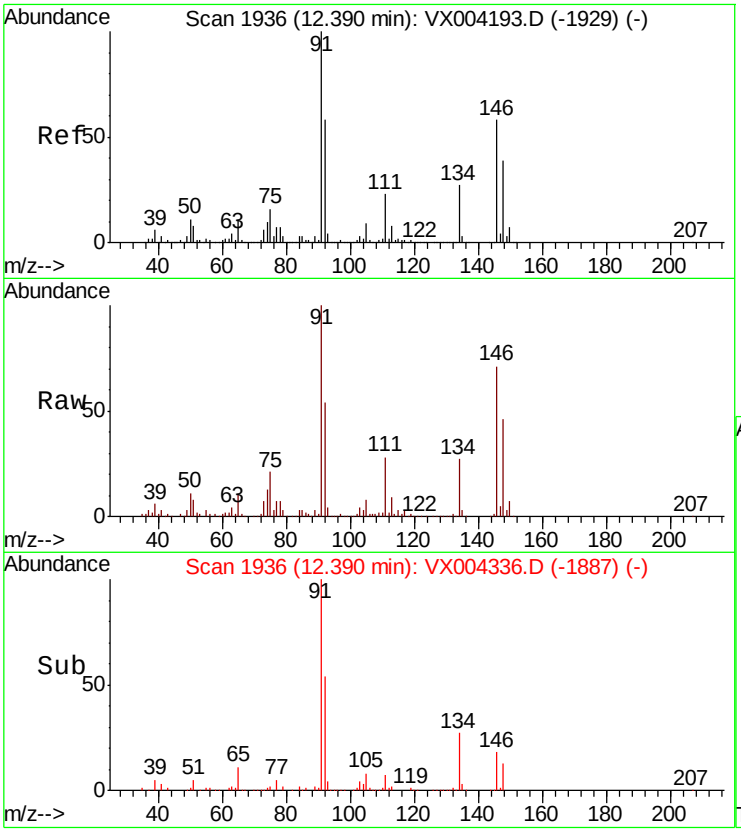


#90
Hexachloroethane
Concen: 18.48 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:117 Resp: 32534

Ion	Ratio	Lower	Upper
117	100		
201	94.9	46.9	140.6



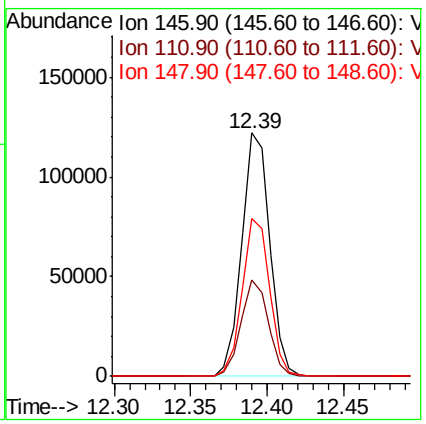


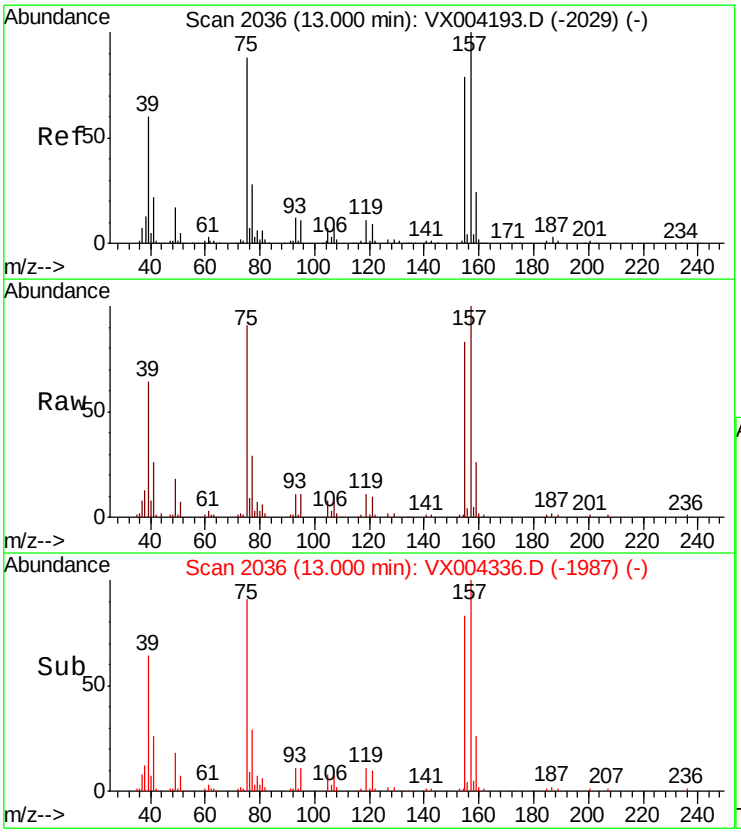
#91
1,2-Dichlorobenzene
Concen: 22.61 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:146 Resp: 155059

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	63.7	32.8	98.3

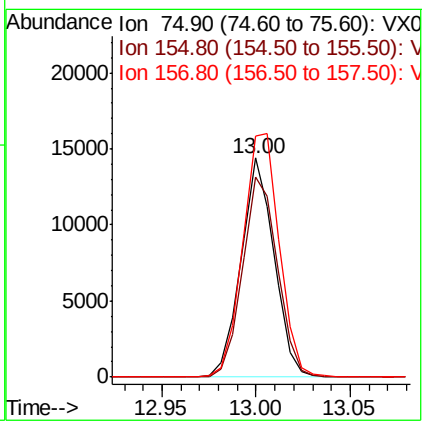


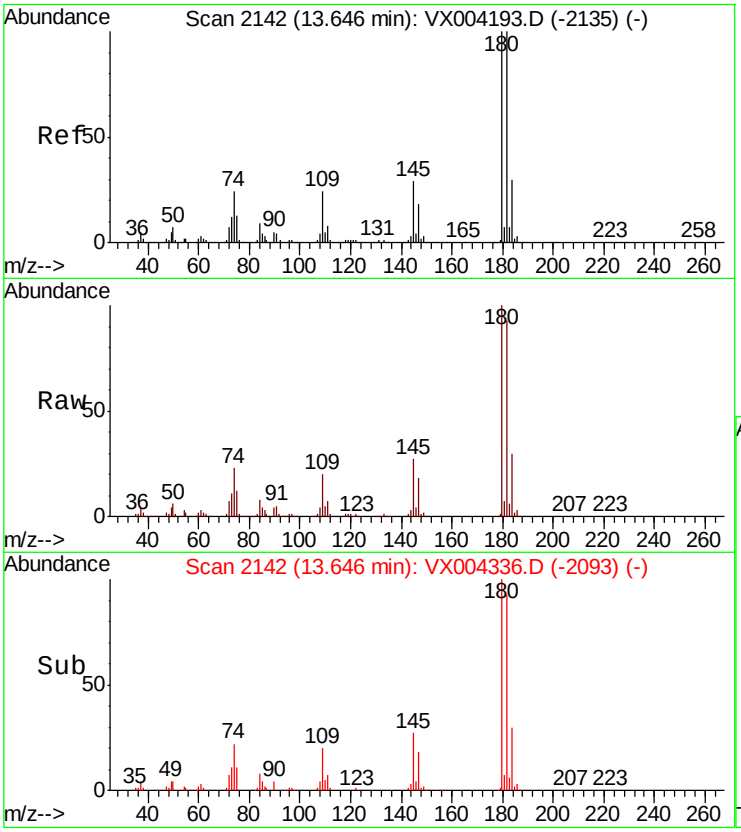


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.96 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion: 75 Resp: 17484

Ion	Ratio	Lower	Upper
75	100		
155	96.4	48.0	144.2
157	122.9	61.4	184.1



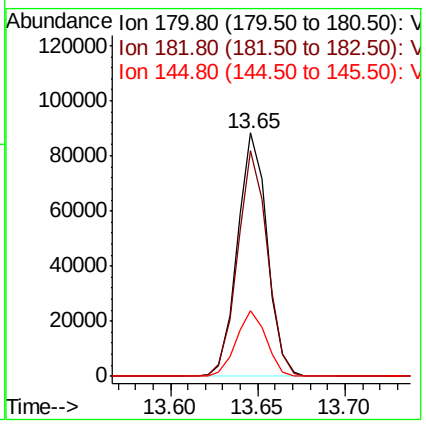


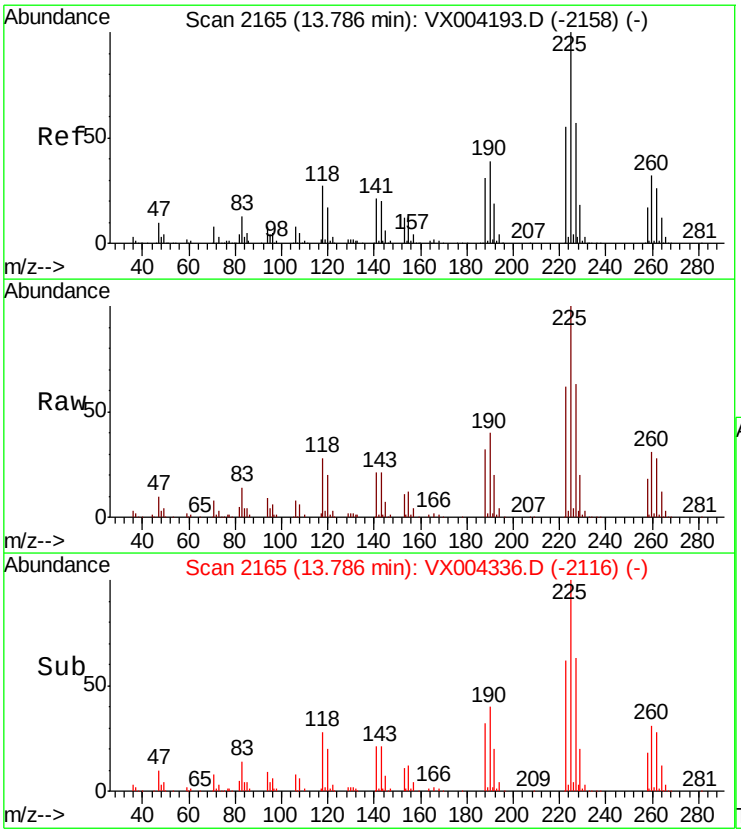
#93
1,2,4-Trichlorobenzene
Concen: 20.82 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument :
MSVOA_X
ClientSampleId :
VX0831WBS02

Tgt Ion:180 Resp: 103922

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.4	145.0
145	27.2	14.3	42.9

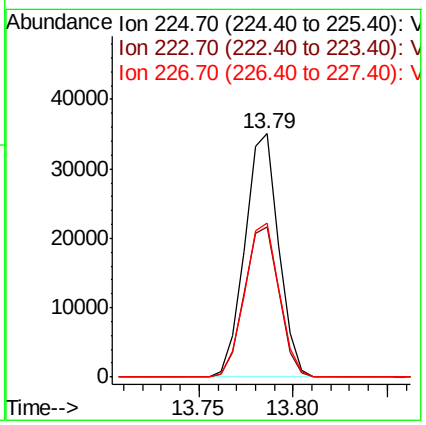


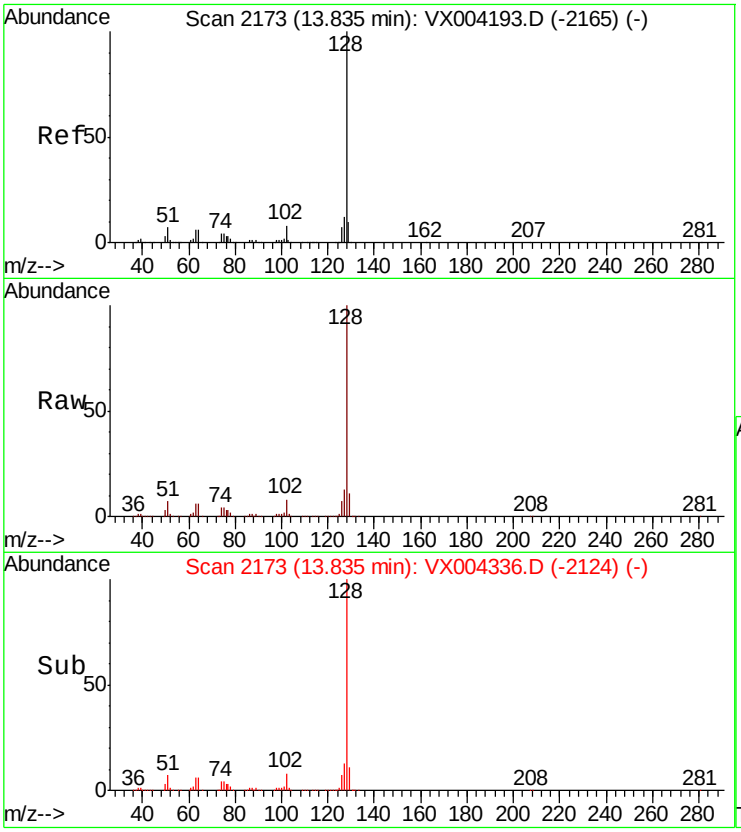


#94
Hexachlorobutadiene
Concen: 18.75 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:225 Resp: 43720

Ion	Ratio	Lower	Upper
225	100		
223	63.1	30.1	90.5
227	64.5	30.8	92.4



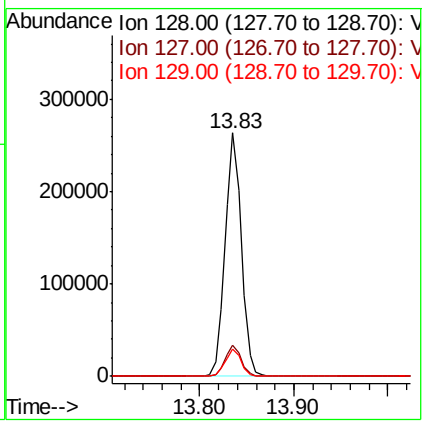


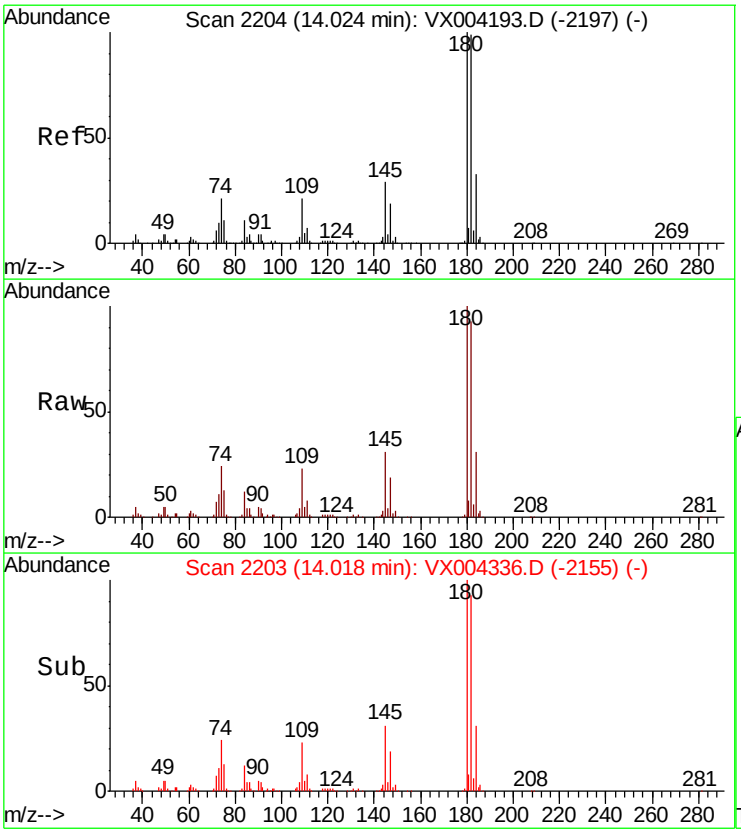
#95
Naphthalene
Concen: 22.36 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Instrument : MSVOA_X
ClientSampleId : VX0831WBS02

Tgt Ion:128 Resp: 315665

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





#96
1,2,3-Trichlorobenzene
Concen: 21.06 ug/l
RT: 14.02 min Scan# 2203
Delta R.T. -0.01 min
Lab File: VX004336.D
Acq: 31 Aug 2018 19:40

Tgt Ion:180 Resp: 111261

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.5	145.6
145	30.0	14.9	44.9