Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120318\
Data File : VX006248.D
Acq On : 03 Dec 2018 12:57
Operator : JC/MD
Sample : VX1203MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Quant Time: Dec 04 04:54:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	788303	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1166120	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1040110	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	534734	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	352997	43.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.74%			
35) Dibromofluoromethane	5.51	113	337715	44.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.46%			
50) Toluene-d8	8.71	98	1205298	43.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.78%			
62) 4-Bromofluorobenzene	11.13	95	447334	43.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	160457	20.788	ug/l	100
3) Chloromethane	1.33	50	149757	18.880	ug/l	99
4) Vinyl Chloride	1.41	62	169789	19.889	ug/l	99
5) Bromomethane	1.64	94	114639	19.377	ug/l	97
6) Chloroethane	1.73	64	107166	20.474	ug/l	100
7) Trichlorofluoromethane	1.93	101	262971	20.068	ug/l	98
8) Diethyl Ether	2.19	74	98384	19.838	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	148910	19.985	ug/l	99
10) Methyl Iodide	2.51	142	219686	19.564	ug/l	99
11) Tert butyl alcohol	3.07	59	207527	94.298	ug/l	98
12) 1,1-Dichloroethene	2.38	96	139435	19.548	ug/l	96
13) Acrolein	2.29	56	100105	83.223	ug/l	100
14) Allyl chloride	2.73	41	274034	19.448	ug/l	99
15) Acrylonitrile	3.15	53	446538	97.233	ug/l	99
16) Acetone	2.45	43	371615	98.401	ug/l	98
17) Carbon Disulfide	2.57	76	416881	18.966	ug/l	100
18) Methyl Acetate	2.78	43	257611	20.397	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	502225	19.737	ug/l	99
20) Methylene Chloride	2.86	84	154114	19.175	ug/l	94
21) trans-1,2-Dichloroethene	3.17	96	147665	19.426	ug/l	97
22) Diisopropyl ether	3.87	45	438480	19.923	ug/l	98
23) Vinyl Acetate	3.82	43	1866986	99.457	ug/l	100
24) 1,1-Dichloroethane	3.70	63	249600	19.841	ug/l	98
25) 2-Butanone	4.70	43	519485	96.405	ug/l	99
26) 2,2-Dichloropropane	4.58	77	222462	19.162	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	170340	20.090	ug/l	97
28) Bromochloromethane	5.03	49	103908	18.910	ug/l	98
29) Tetrahydrofuran	5.15	42	357819	95.544	ug/l	99
30) Chloroform	5.21	83	263664	19.945	ug/l	98
31) Cyclohexane	5.58	56	227581	19.576	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	244769	19.460	ug/l	98
36) 1,1-Dichloropropene	5.81	75	191477	19.499	ug/l	99
37) Ethyl Acetate	4.85	43	210337	19.127	ug/l	99
38) Carbon Tetrachloride	5.78	117	229813	19.893	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120318\
Data File : VX006248.D
Acq On : 03 Dec 2018 12:57
Operator : JC/MD
Sample : VX1203MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Quant Time: Dec 04 04:54:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	247989	19.455	ug/l		98
40) Benzene	6.15	78	582800	19.815	ug/l		98
41) Methacrylonitrile	5.06	41	113773	18.802	ug/l		99
42) 1,2-Dichloroethane	6.20	62	192981	20.048	ug/l		100
43) Isopropyl Acetate	6.46	43	345786	18.859	ug/l		100
44) Trichloroethene	7.21	130	175587	19.707	ug/l		94
45) 1,2-Dichloropropane	7.52	63	146680	19.623	ug/l		99
46) Dibromomethane	7.66	93	106714	19.767	ug/l		98
47) Bromodichloromethane	7.90	83	207281	19.827	ug/l		99
48) Methyl methacrylate	7.77	41	167044	18.727	ug/l		98
49) 1,4-Dioxane	7.75	88	82410	374.858	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1025130	96.042	ug/l		99
52) Toluene	8.79	92	374931	19.377	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	234906	19.213	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	249390	19.643	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	158046	20.105	ug/l		98
56) Ethyl methacrylate	9.18	69	238095	19.374	ug/l		98
57) 1,3-Dichloropropane	9.37	76	248232	19.970	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	608471	97.571	ug/l		99
59) 2-Hexanone	9.49	43	780941	95.765	ug/l		100
60) Dibromochloromethane	9.59	129	189445	19.544	ug/l		100
61) 1,2-Dibromoethane	9.67	107	171959	19.564	ug/l		100
64) Tetrachloroethene	9.34	164	163456	20.868	ug/l		98
65) Chlorobenzene	10.14	112	438829	19.875	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	171688	20.014	ug/l		99
67) Ethyl Benzene	10.25	91	726035	19.771	ug/l		98
68) m/p-Xylenes	10.36	106	574269	39.040	ug/l		100
69) o-Xylene	10.70	106	282304	19.429	ug/l		99
70) Styrene	10.71	104	457414	19.464	ug/l		98
71) Bromoform	10.86	173	157526	19.452	ug/l	#	99
73) Isopropylbenzene	11.02	105	748103	20.258	ug/l		99
74) N-amyl acetate	10.90	43	304863	19.171	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	236042	19.980	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	285481	27.660	ug/l		87
77) Bromobenzene	11.26	156	205591	20.061	ug/l		99
78) n-propylbenzene	11.36	91	821306	20.008	ug/l		99
79) 2-Chlorotoluene	11.42	91	493356	20.221	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	618379	20.126	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	84573	19.229	ug/l		98
82) 4-Chlorotoluene	11.51	91	558905	19.703	ug/l		99
83) tert-Butylbenzene	11.77	119	667338	20.356	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	631625	19.908	ug/l		99
85) sec-Butylbenzene	11.94	105	753713	20.210	ug/l		100
86) p-Isopropyltoluene	12.07	119	670735	19.973	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	361507	19.825	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	361102	19.510	ug/l		99
89) n-Butylbenzene	12.39	91	558585	19.494	ug/l		100
90) Hexachloroethane	12.60	117	137548	20.096	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	362409	20.025	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	56289	18.587	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120318\
Data File : VX006248.D
Acq On : 03 Dec 2018 12:57
Operator : JC/MD
Sample : VX1203MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Quant Time: Dec 04 04:54:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	261697	19.820	ug/l	99
94) Hexachlorobutadiene	13.79	225	119717	20.503	ug/l	99
95) Naphthalene	13.83	128	810452	19.733	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	257800	19.713	ug/l	99

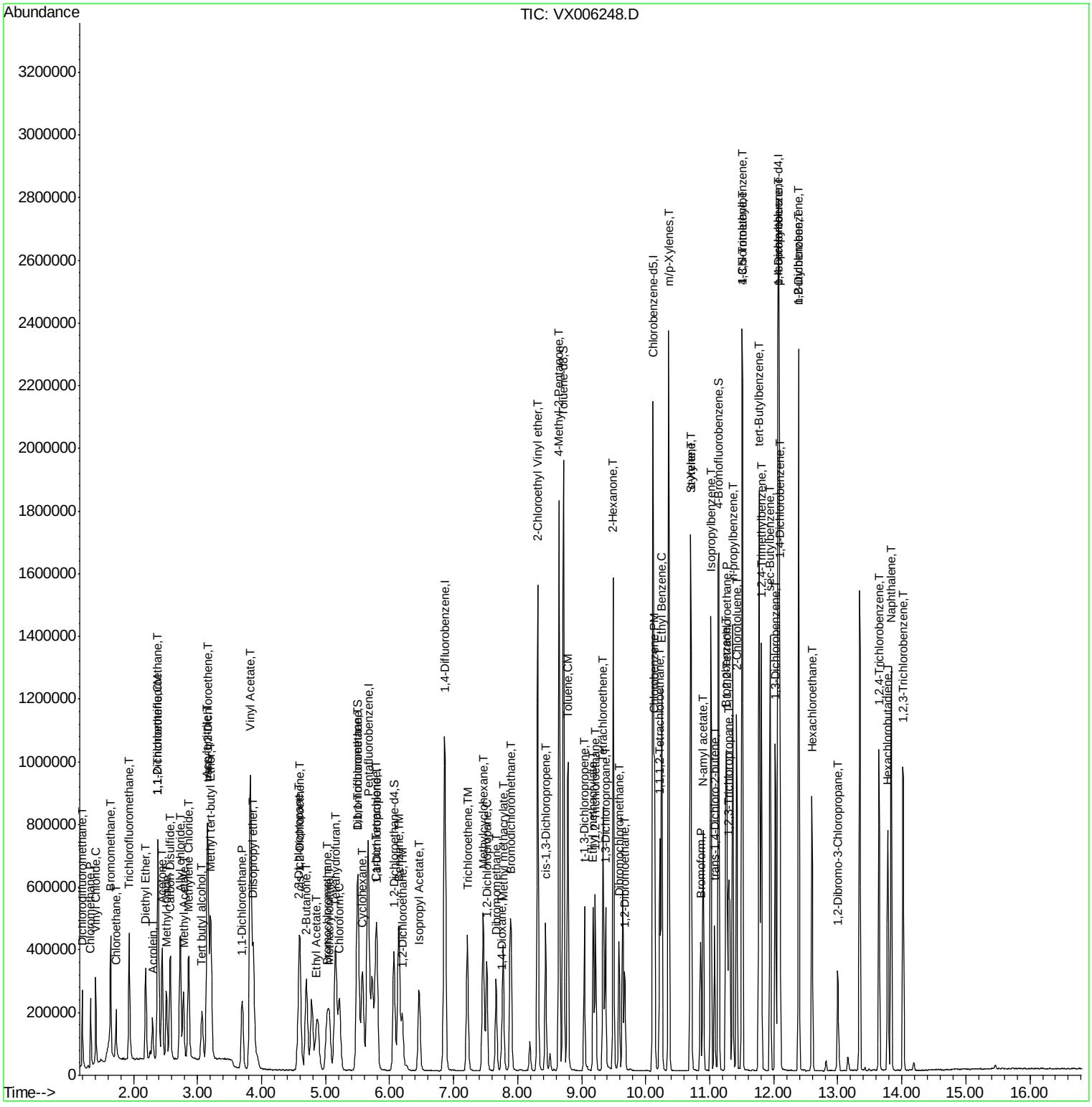
(#) = qualifier out of range (m) = manual integration (+) = signals summed

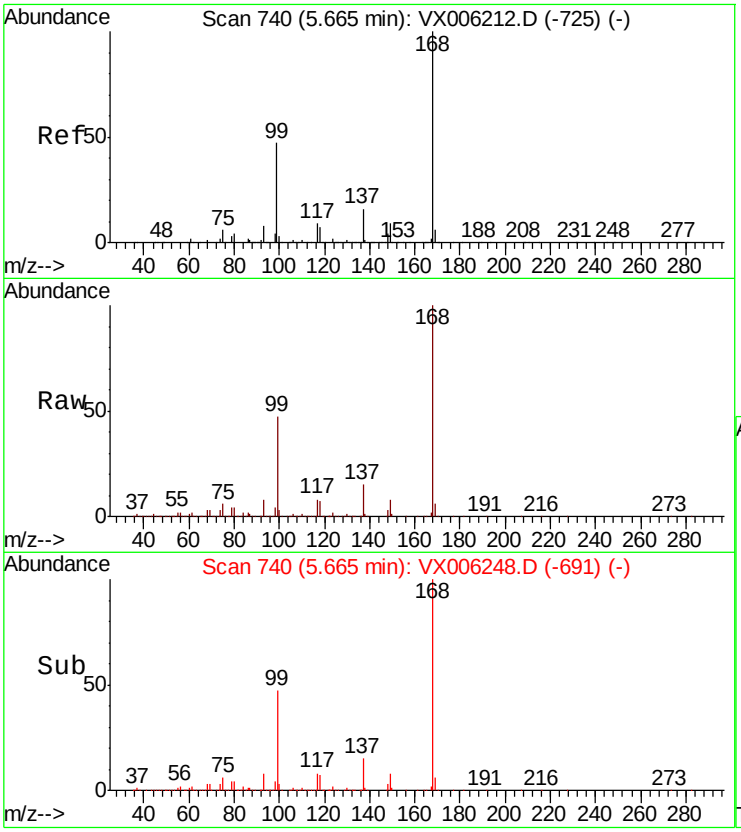
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120318\
Data File : VX006248.D
Acq On : 03 Dec 2018 12:57
Operator : JC/MD
Sample : VX1203MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Quant Time: Dec 04 04:54:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



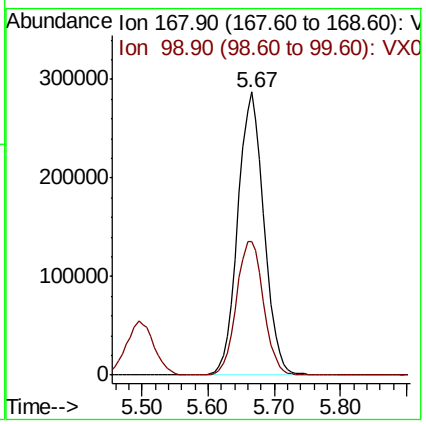


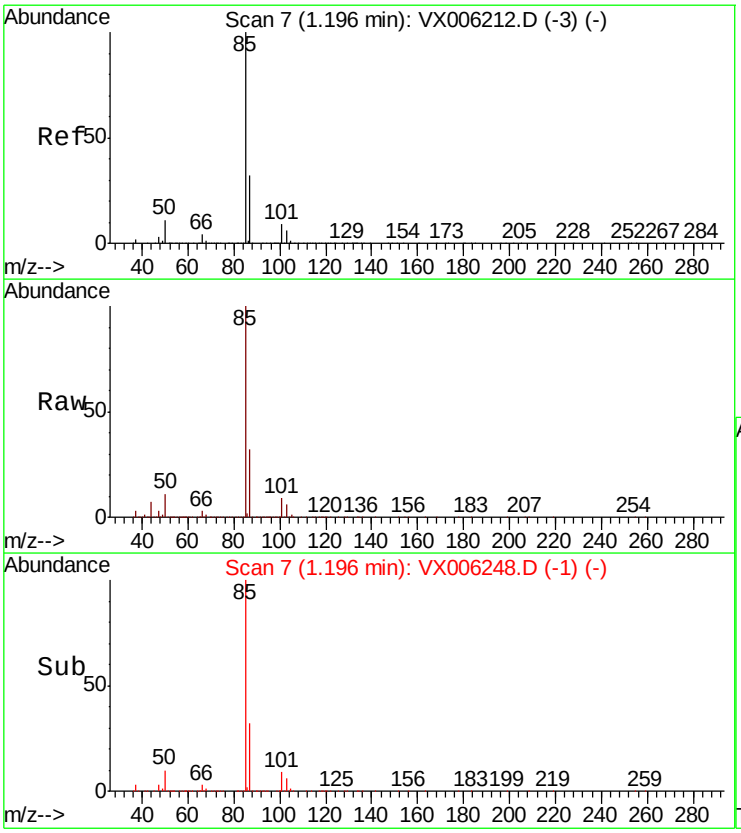
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion:168 Resp: 788303

Ion	Ratio	Lower	Upper
168	100		
99	47.3	37.8	56.8

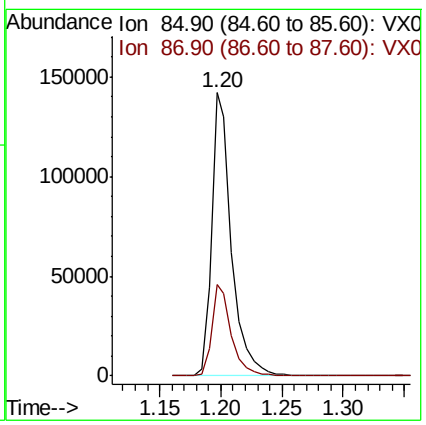


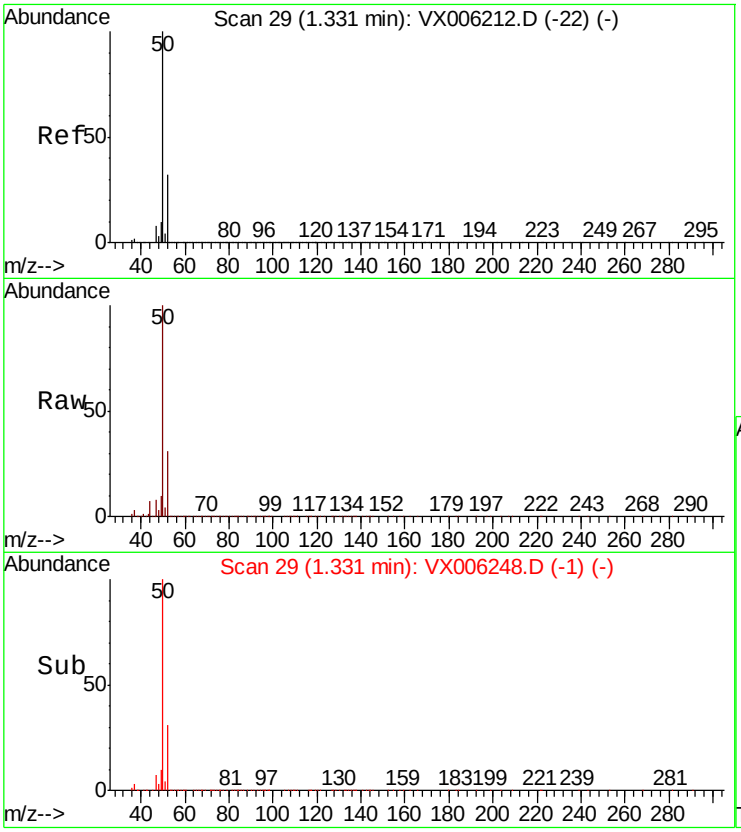


#2
Dichlorodifluoromethane
Concen: 20.788 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 85 Resp: 160457

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.1	48.2



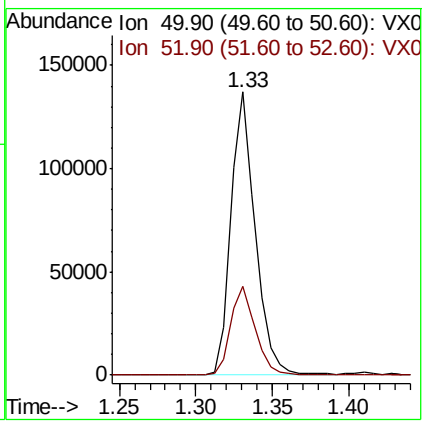


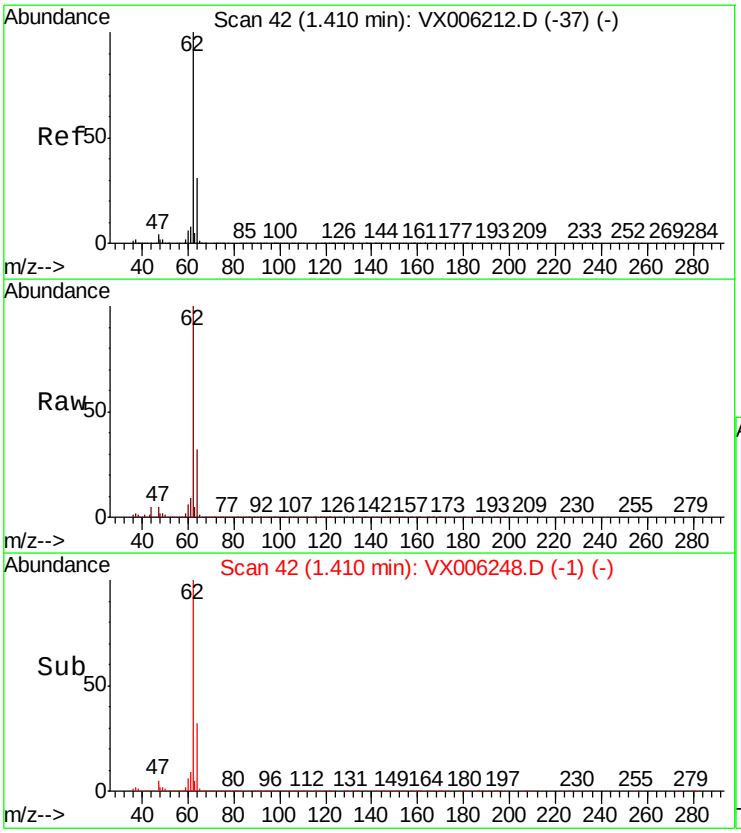
#3
Chloromethane
Concen: 18.880 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 50 Resp: 149757

Ion	Ratio	Lower	Upper
50	100		
52	31.1	25.2	37.8

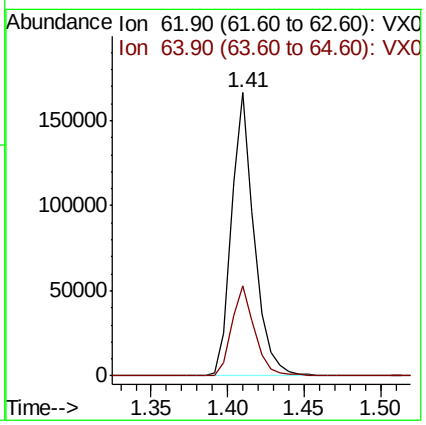


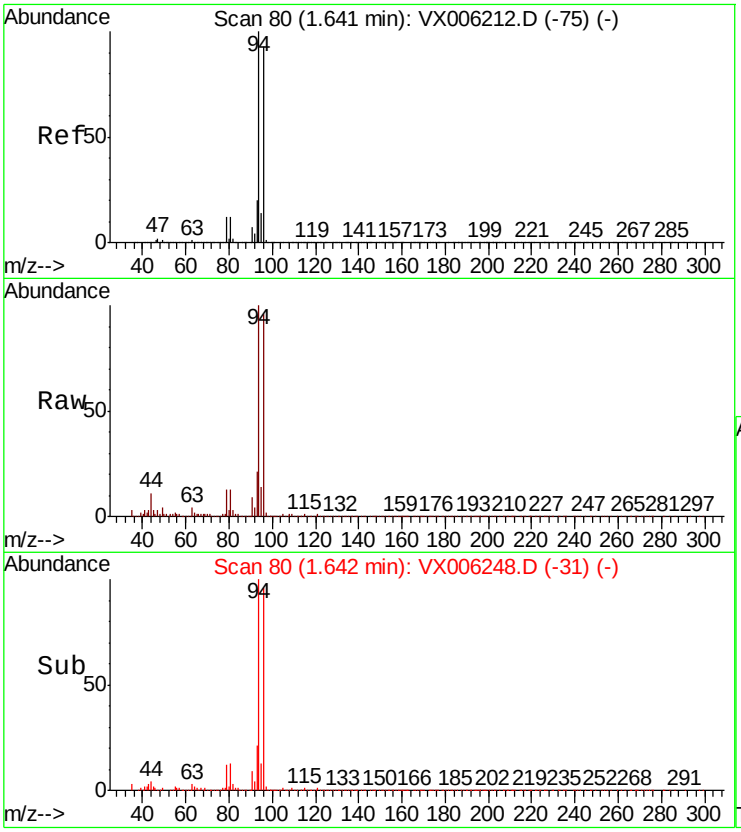


#4
Vinyl Chloride
Concen: 19.889 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 62 Resp: 169789

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.9	37.3



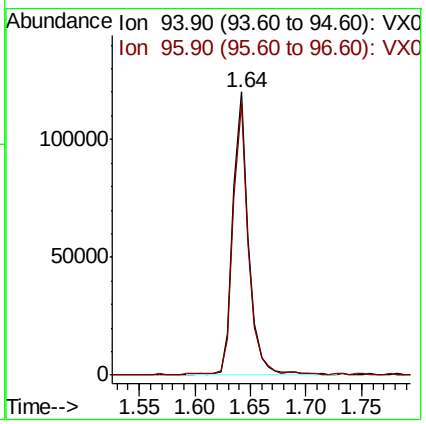


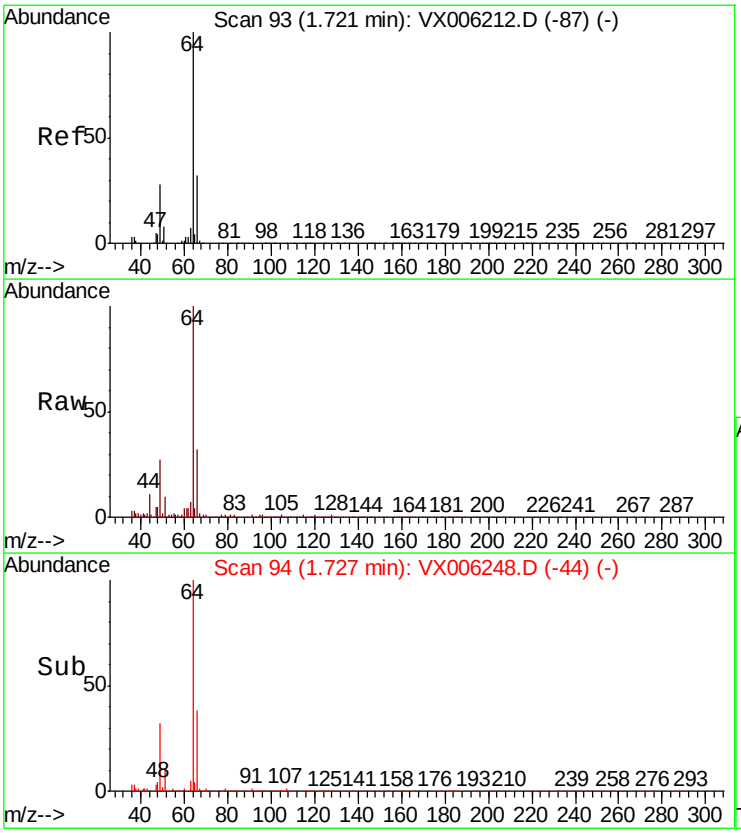
#5
Bromomethane
Concen: 19.377 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 94 Resp: 114639

Ion	Ratio	Lower	Upper
94	100		
96	95.8	74.5	111.7

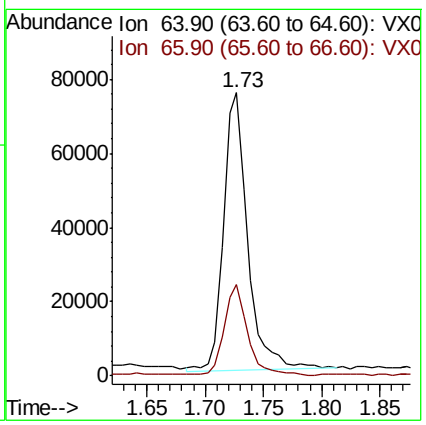


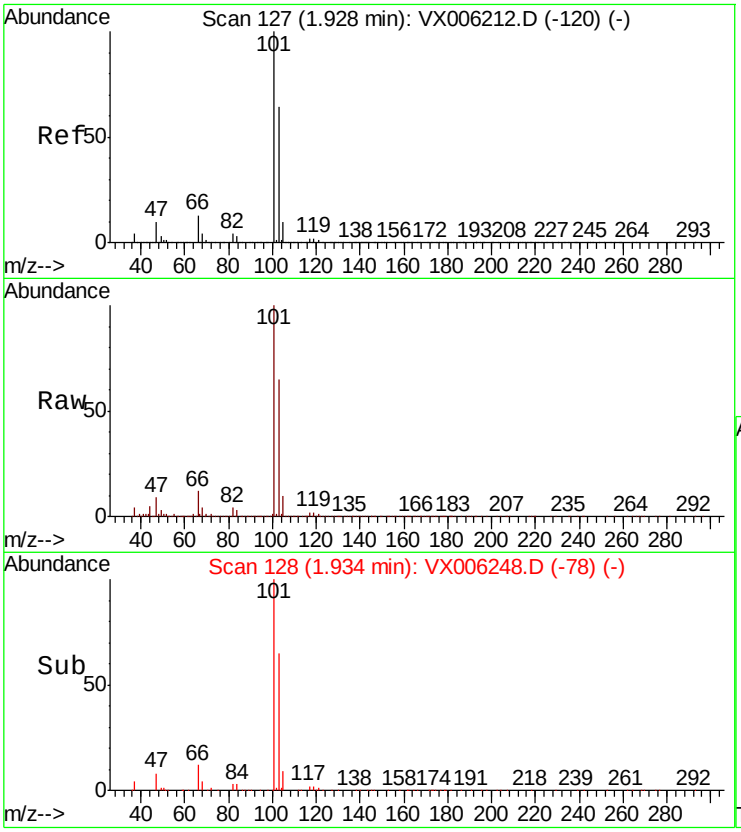


#6
Chloroethane
Concen: 20.474 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 64 Resp: 107166

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.9	38.9



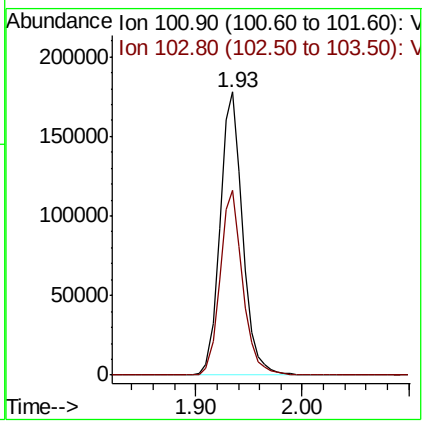


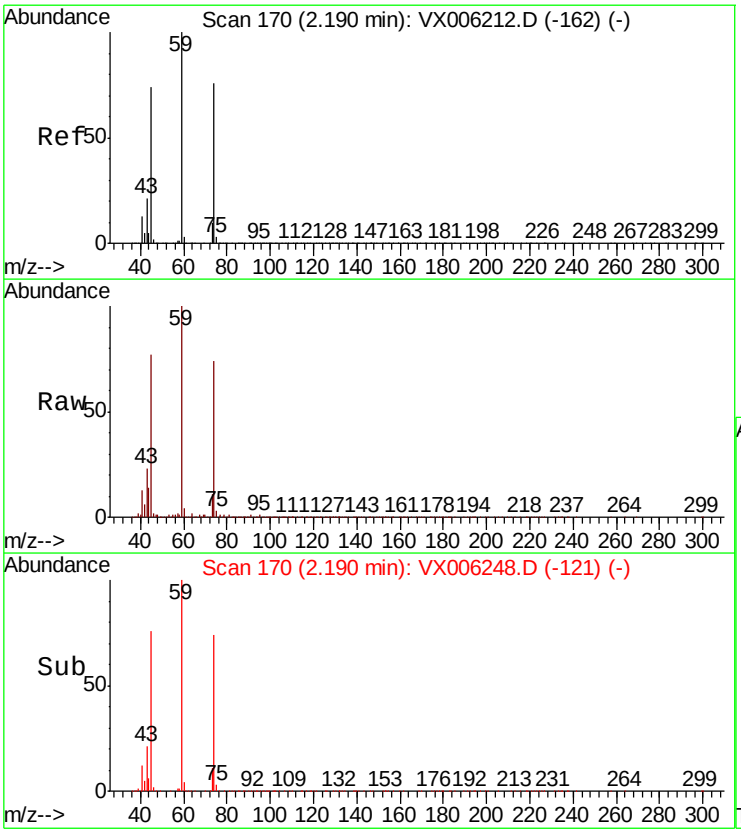
#7
Trichlorofluoromethane
Concen: 20.068 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:101 Resp: 262971

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.0	76.4

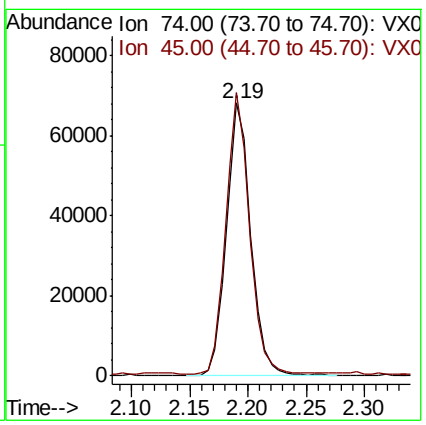


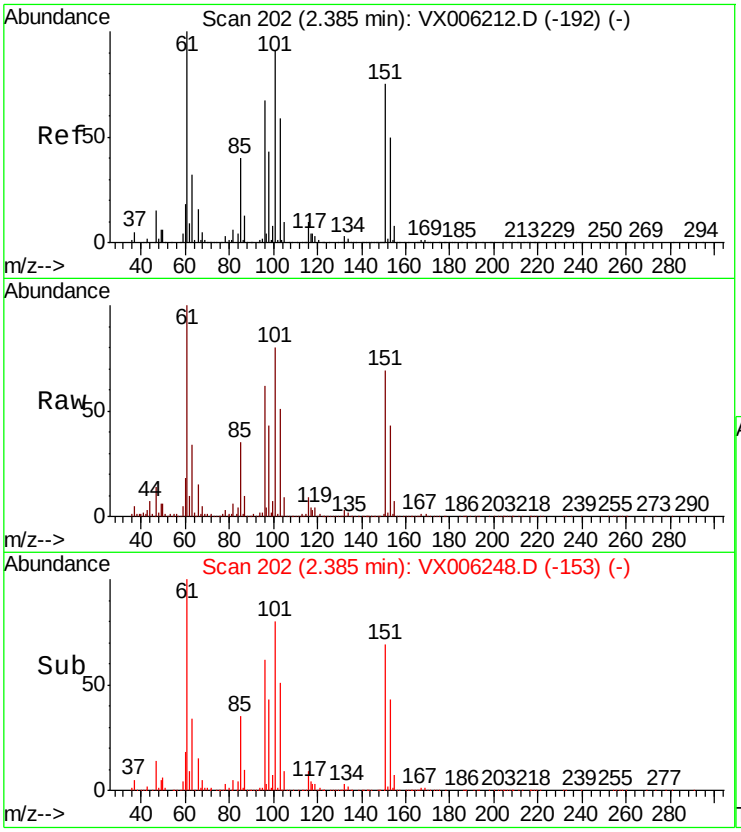


#8
Diethyl Ether
Concen: 19.838 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 74 Resp: 98384

Ion	Ratio	Lower	Upper
74	100		
45	100.4	49.5	148.7



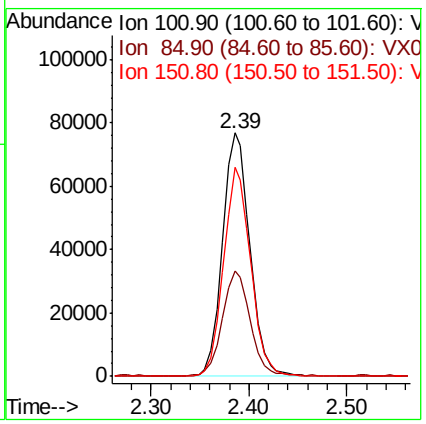


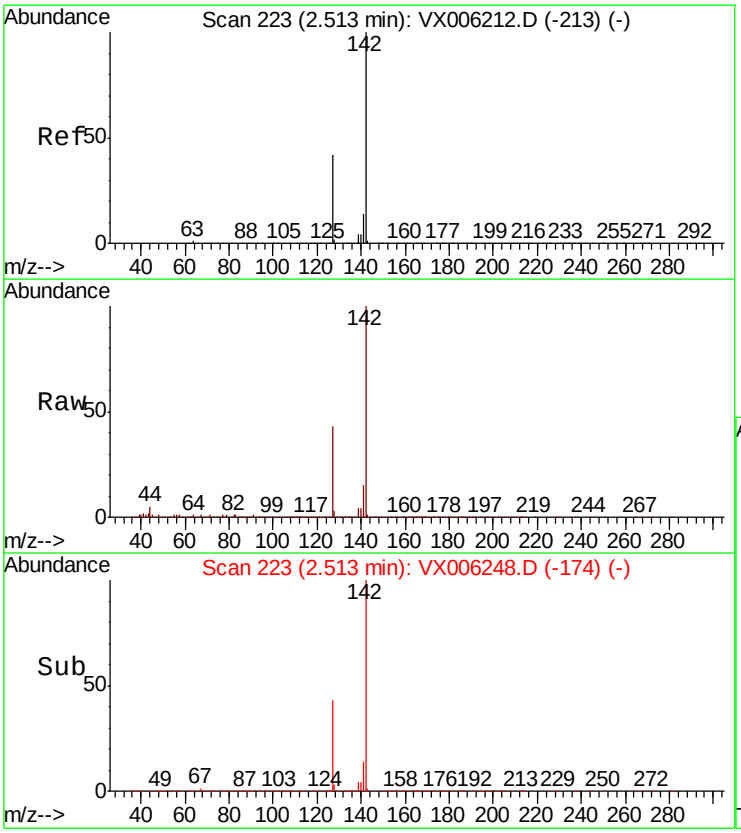
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.985 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:101 Resp: 148910

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.5	53.3
151	85.0	68.6	103.0

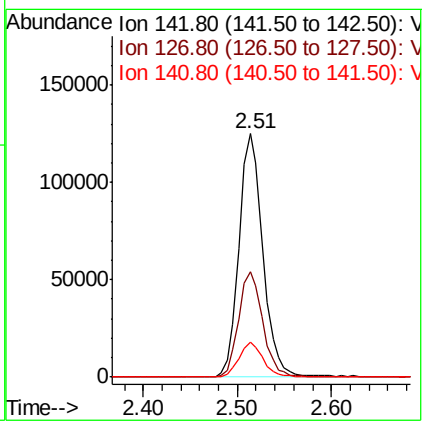


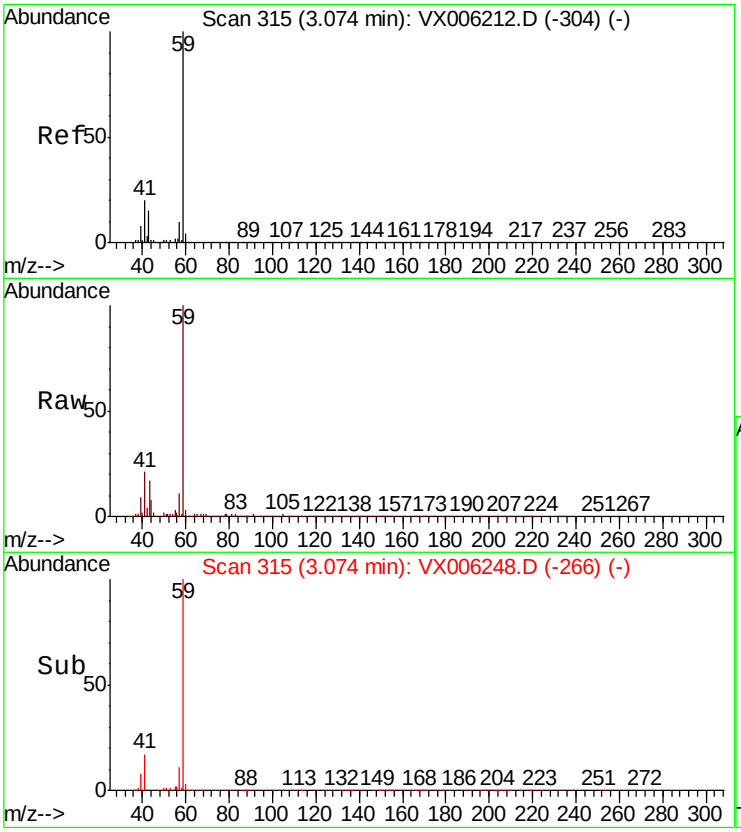


#10
Methyl Iodide
Concen: 19.564 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:142 Resp: 219686

Ion	Ratio	Lower	Upper
142	100		
127	44.1	34.8	52.2
141	14.7	11.4	17.2



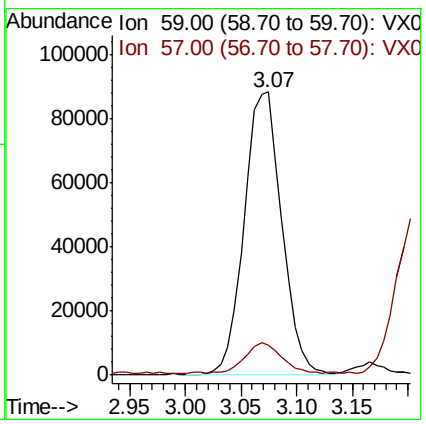


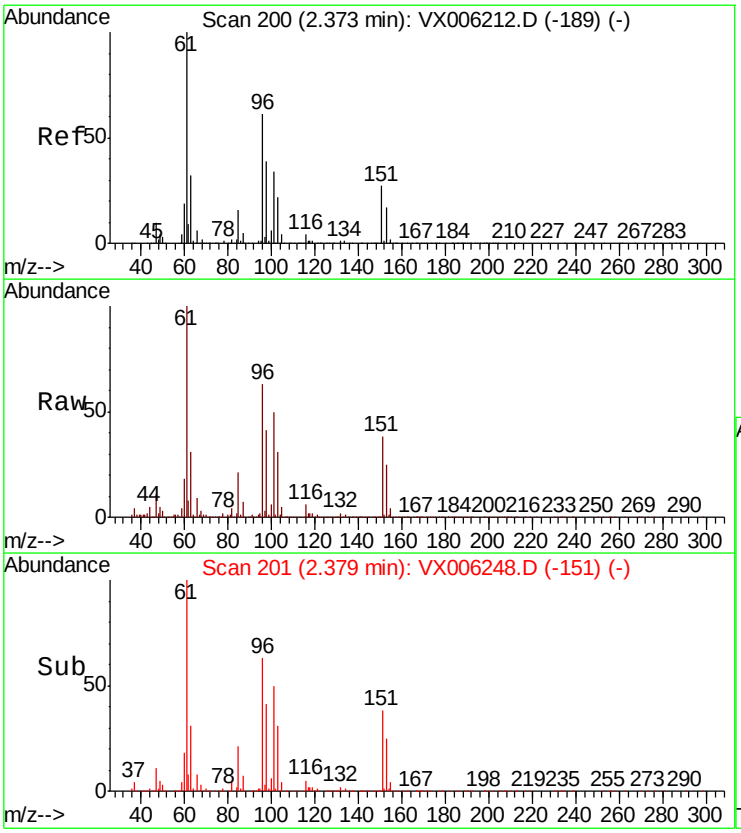
#11
Tert butyl alcohol
Concen: 94.298 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 59 Resp: 207527

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.2	12.2

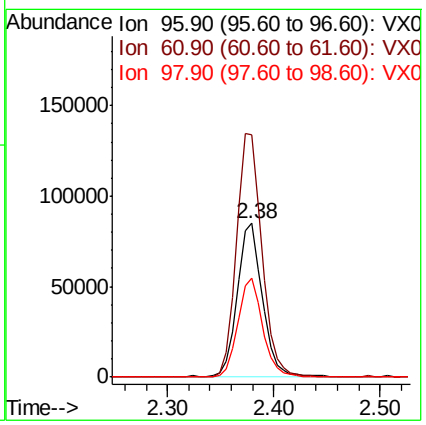


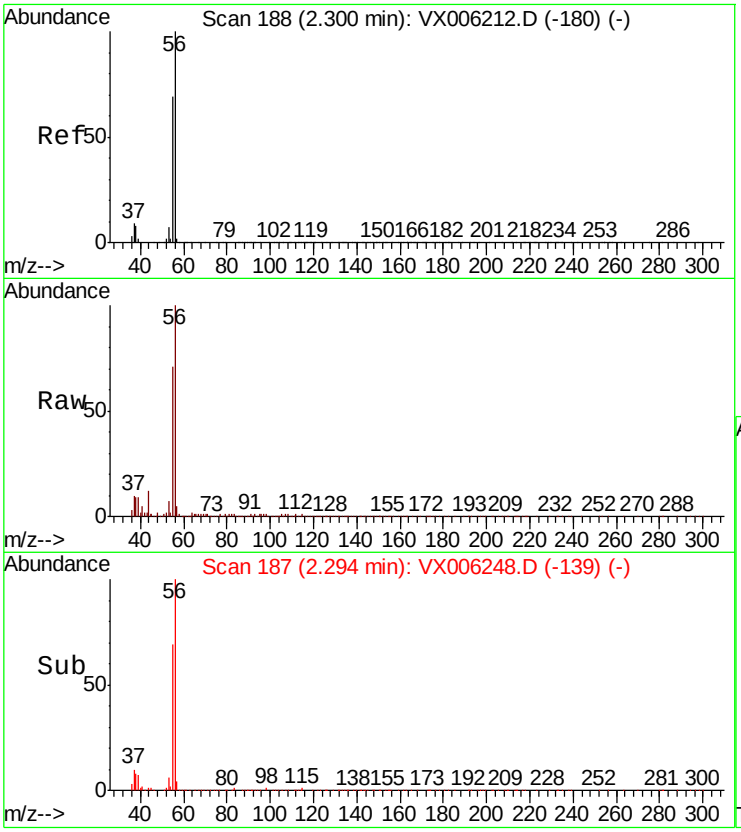


#12
1,1-Dichloroethene
Concen: 19.548 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 96 Resp: 139435

Ion	Ratio	Lower	Upper
96	100		
61	158.1	131.7	197.5
98	64.7	51.8	77.6



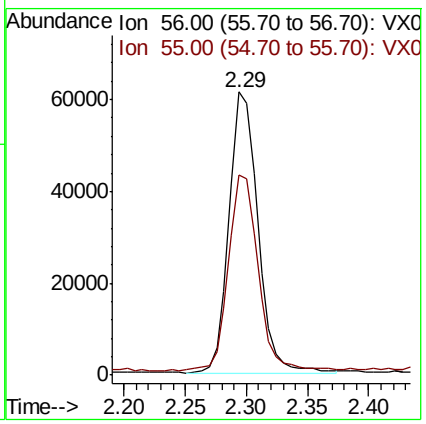


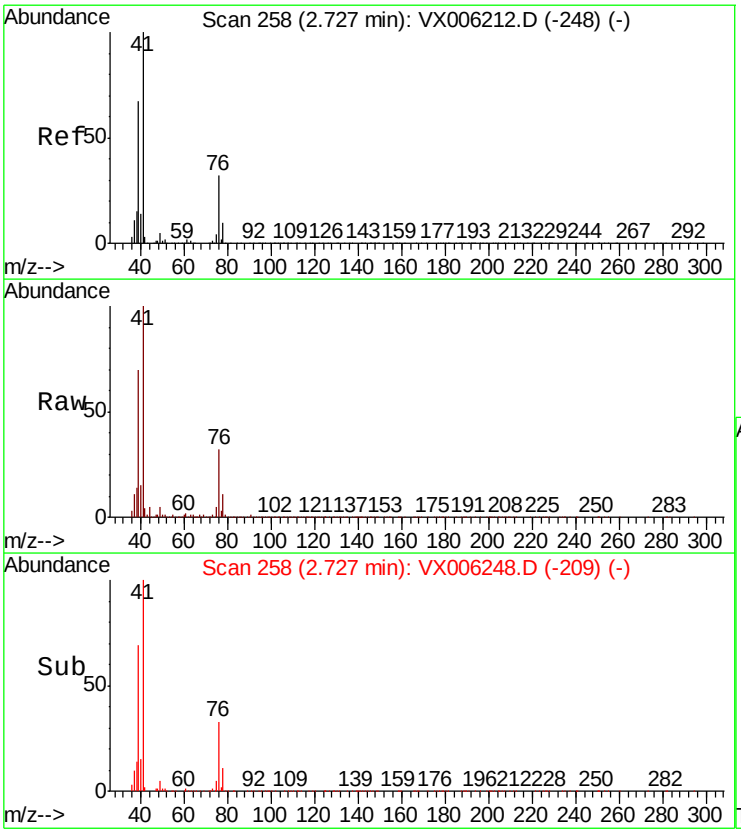
#13
Acrolein
Concen: 83.223 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 56 Resp: 100105

Ion	Ratio	Lower	Upper
56	100		
55	72.1	57.8	86.6

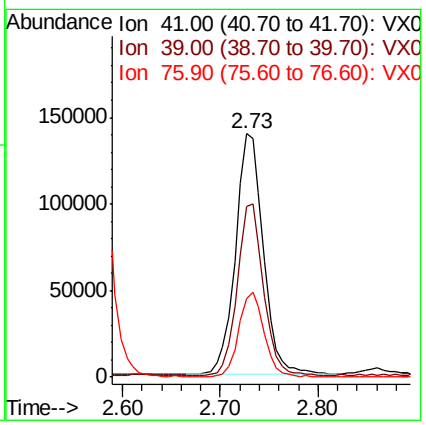


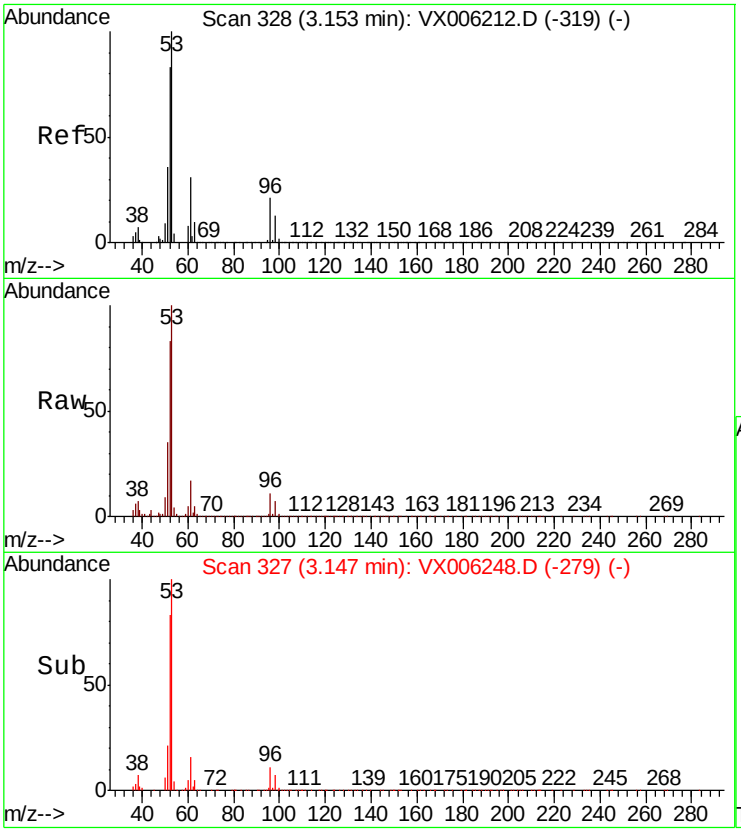


#14
Allyl chloride
Concen: 19.448 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 41 Resp: 274034

Ion	Ratio	Lower	Upper
41	100		
39	66.3	52.4	78.6
76	32.0	25.4	38.0



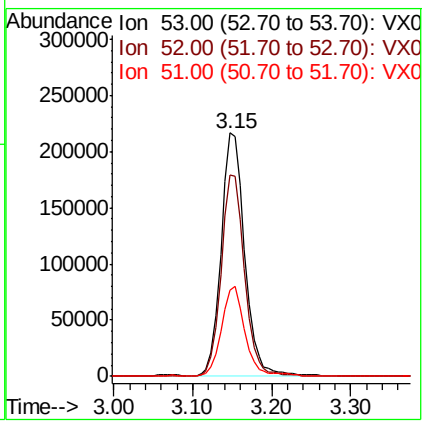


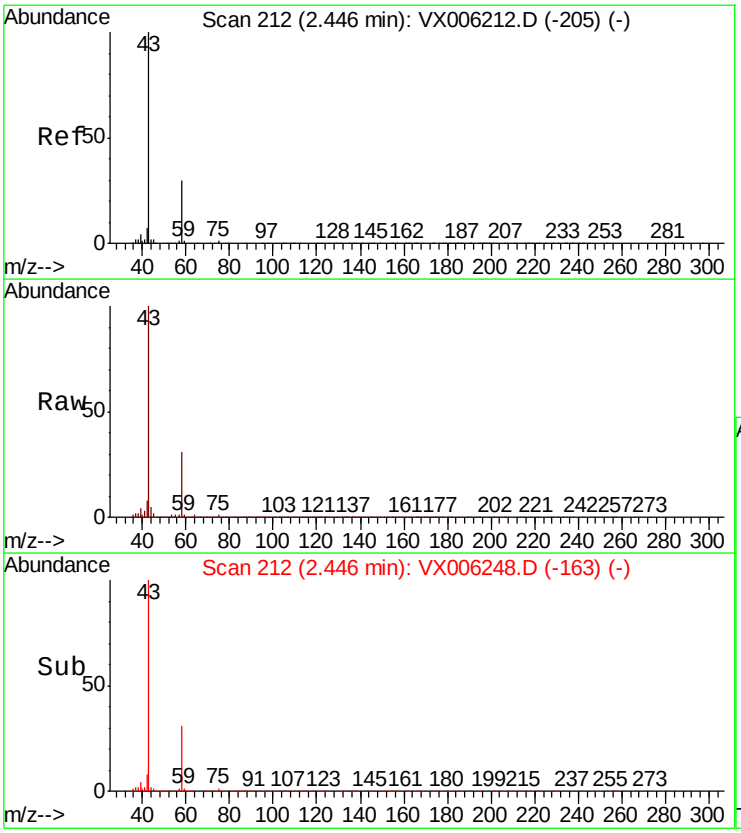
#15
Acrylonitrile
Concen: 97.233 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion: 53 Resp: 446538

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.2	99.4
51	36.4	28.7	43.1

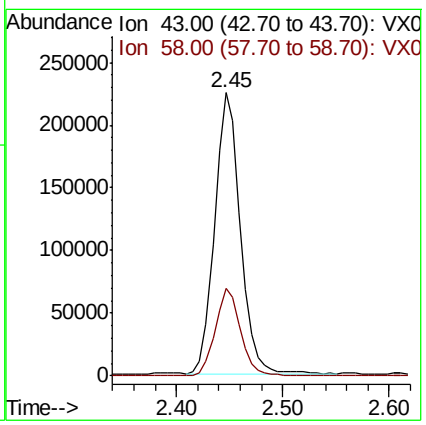


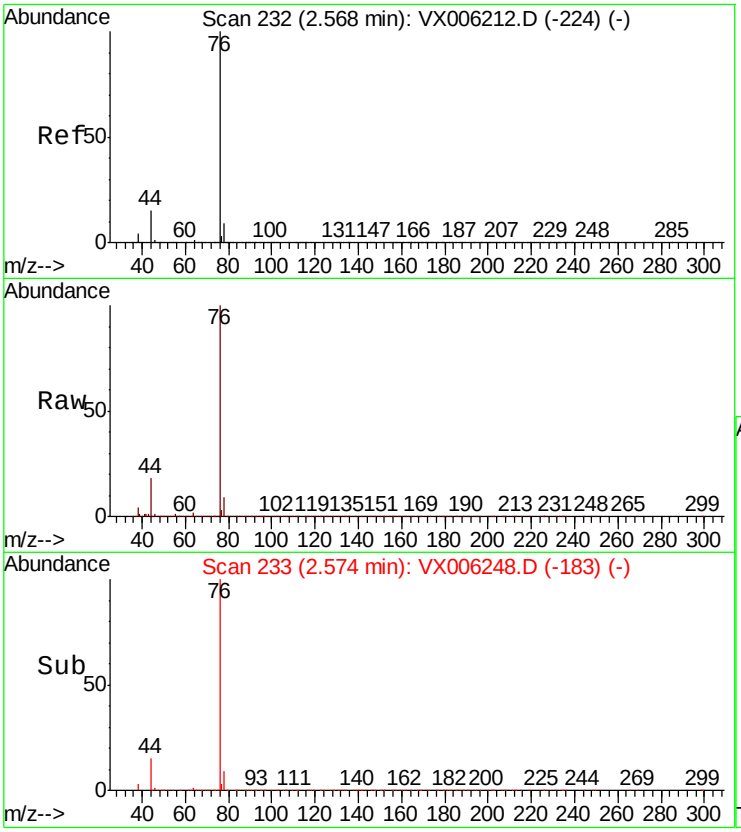


#16
Acetone
Concen: 98.401 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 43 Resp: 371615

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.0	36.0



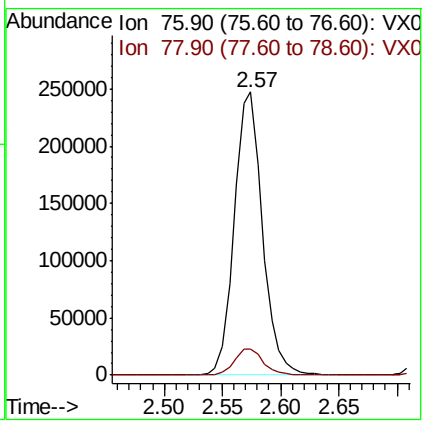


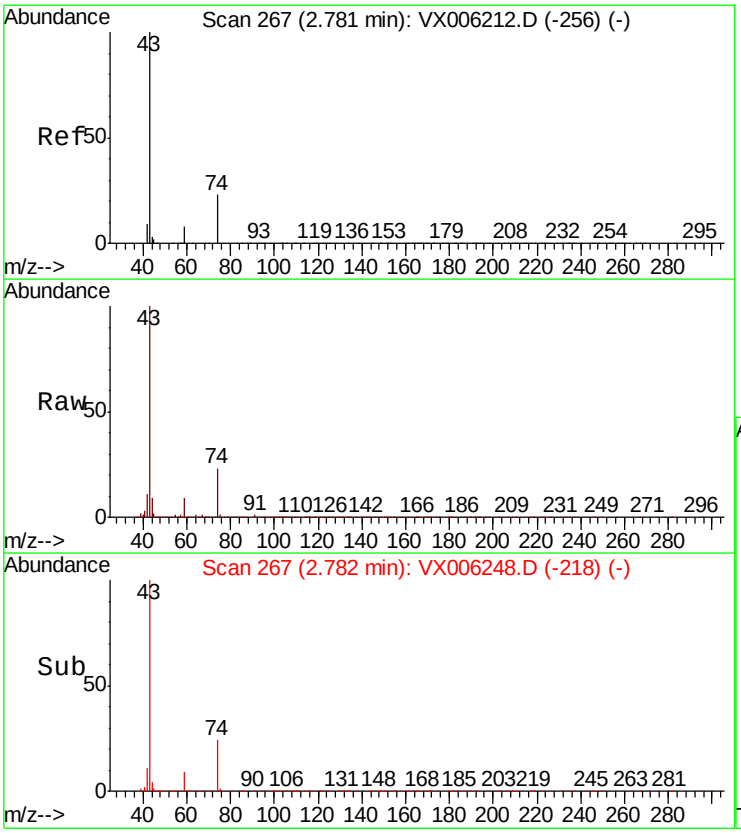
#17
Carbon Disulfide
Concen: 18.966 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 76 Resp: 416881

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

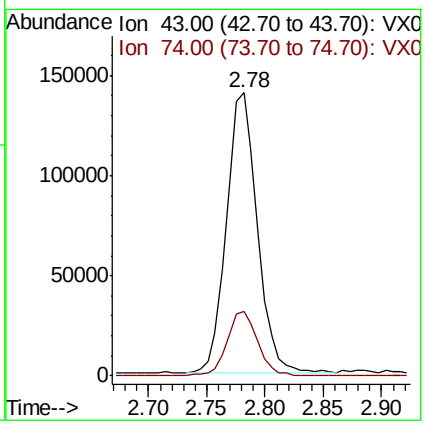


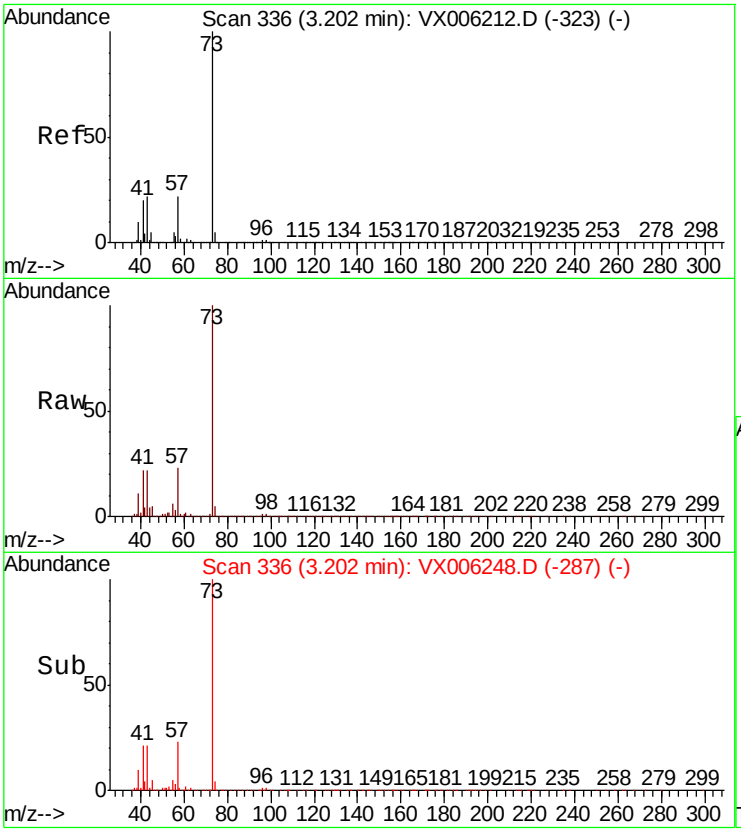


#18
Methyl Acetate
Concen: 20.397 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 43 Resp: 257611

Ion	Ratio	Lower	Upper
43	100		
74	22.8	17.9	26.9



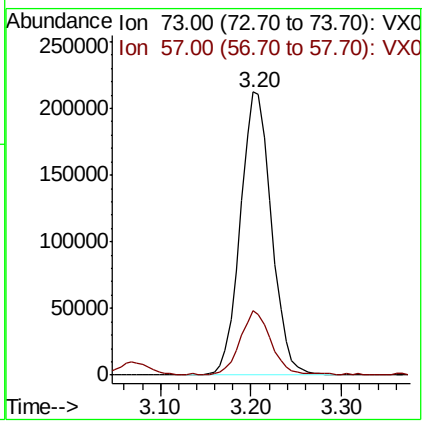


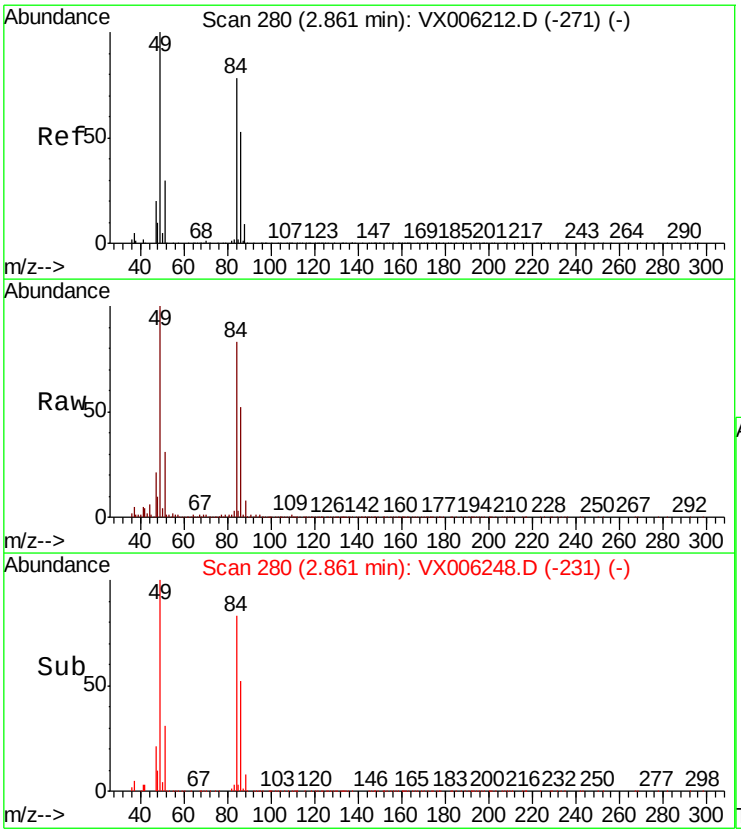
#19
Methyl tert-butyl Ether
Concen: 19.737 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 73 Resp: 502225

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.5	26.3

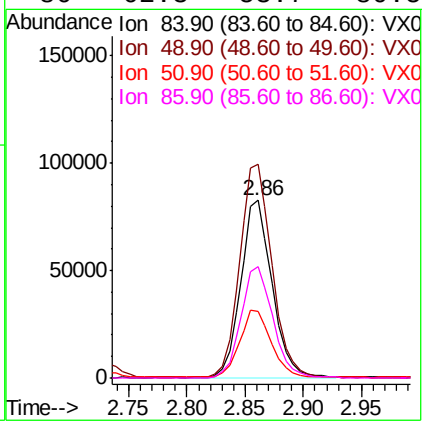


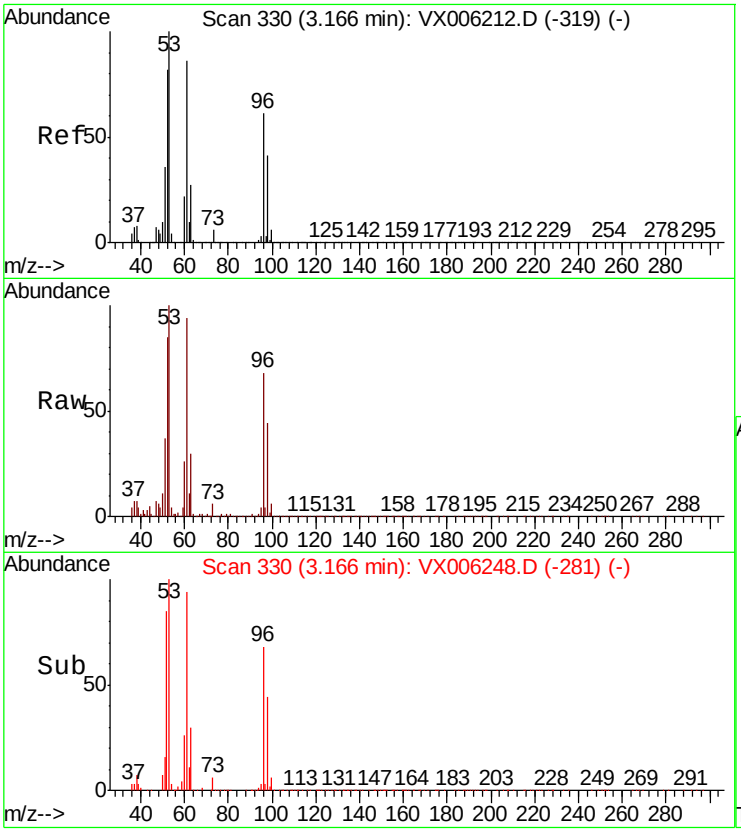


#20
Methylene Chloride
Concen: 19.175 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 84 Resp: 154114

Ion	Ratio	Lower	Upper
84	100		
49	120.1	102.2	153.4
51	37.2	31.1	46.7
86	62.3	53.7	80.5



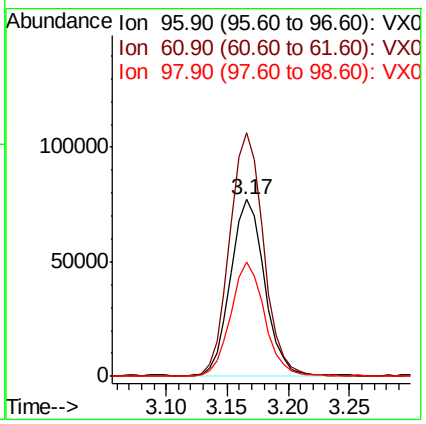


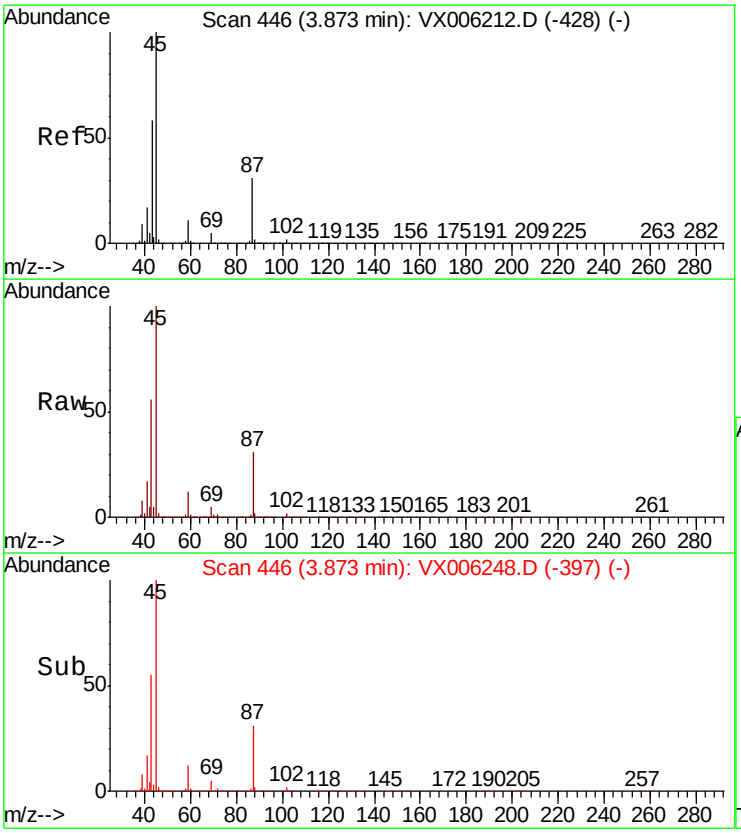
#21
trans-1,2-Dichloroethene
Concen: 19.426 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 96 Resp: 147665

Ion	Ratio	Lower	Upper
96	100		
61	138.0	113.3	169.9
98	64.3	53.2	79.8

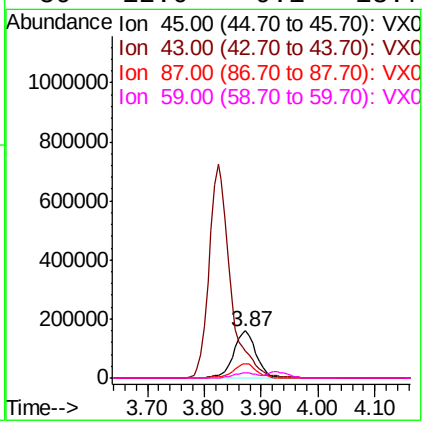


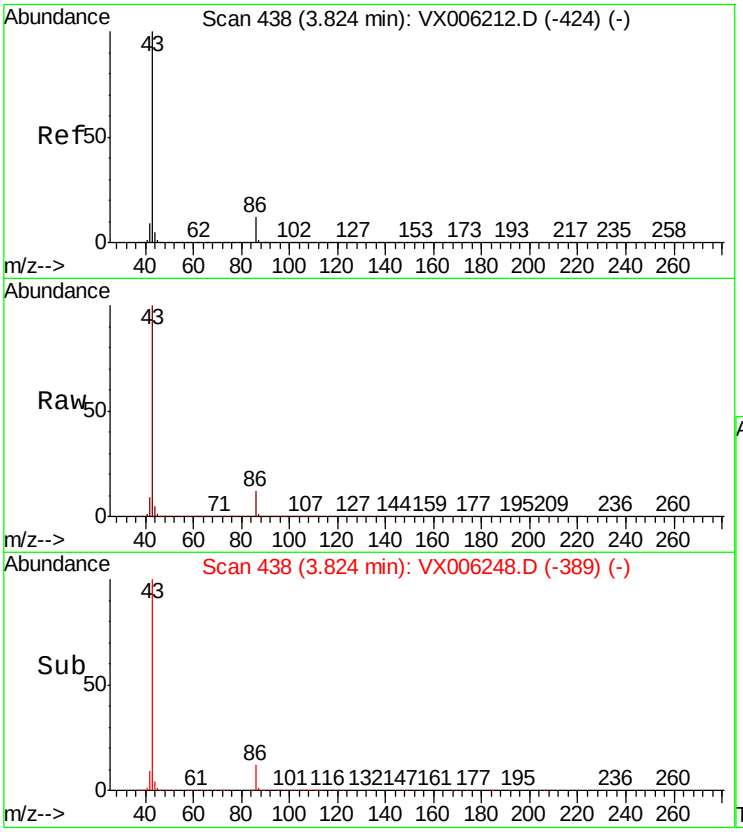


#22
Diisopropyl ether
Concen: 19.923 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 45 Resp: 438480

Ion	Ratio	Lower	Upper
45	100		
43	55.4	46.2	69.2
87	31.0	24.9	37.3
59	12.0	9.1	13.7



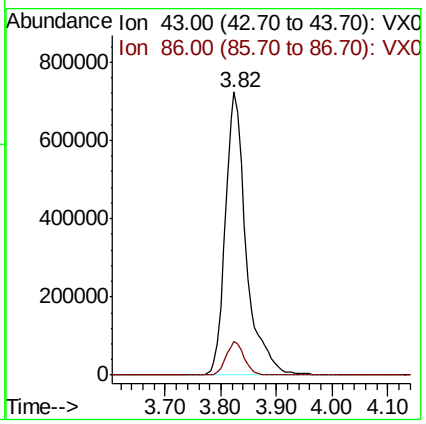


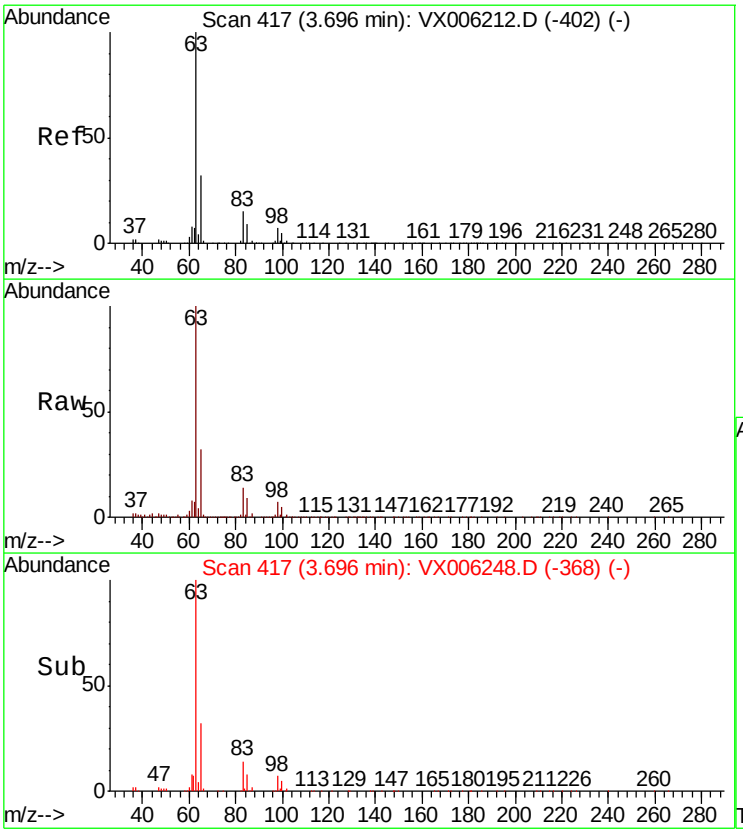
#23
Vinyl Acetate
Concen: 99.457 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion: 43 Resp: 1866986

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.4	14.0

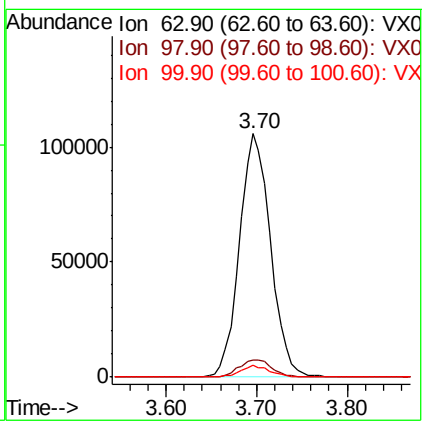


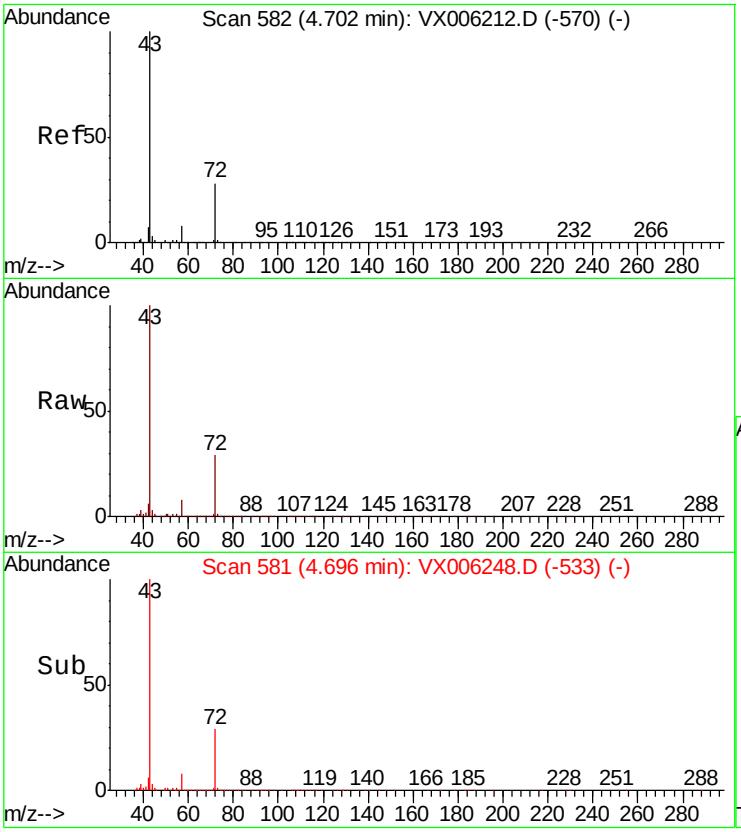


#24
1,1-Dichloroethane
Concen: 19.841 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 63 Resp: 249600

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.8	11.4
100	4.9	2.5	7.4



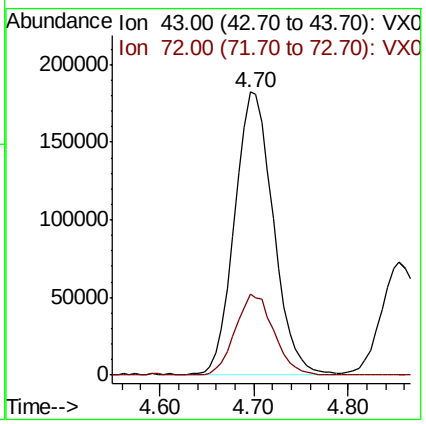


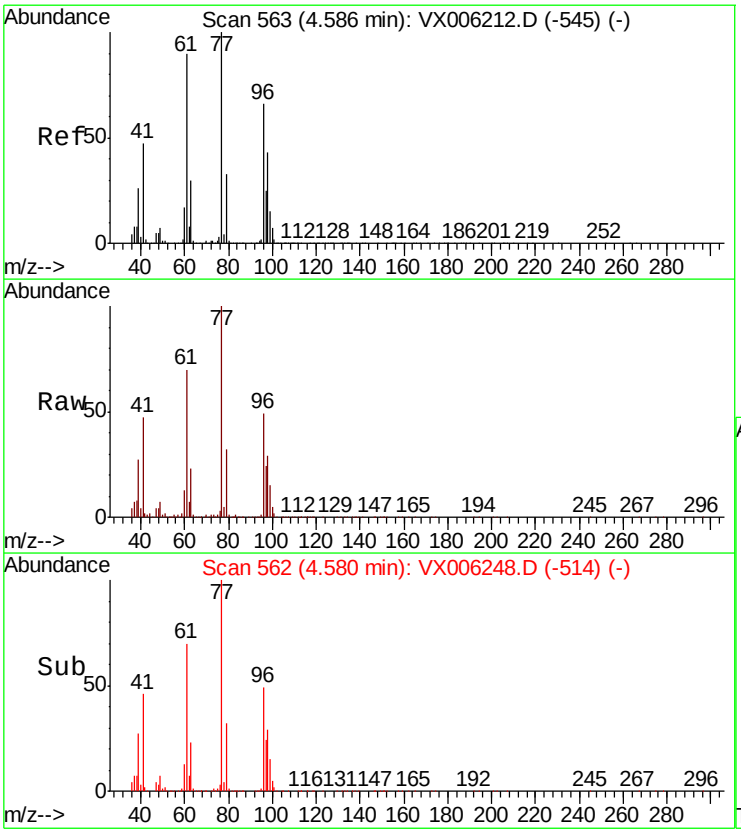
#25
2-Butanone
Concen: 96.405 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 43 Resp: 519485

Ion	Ratio	Lower	Upper
43	100		
72	28.7	22.6	33.8

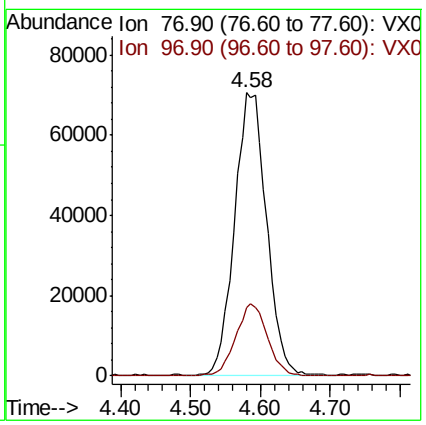


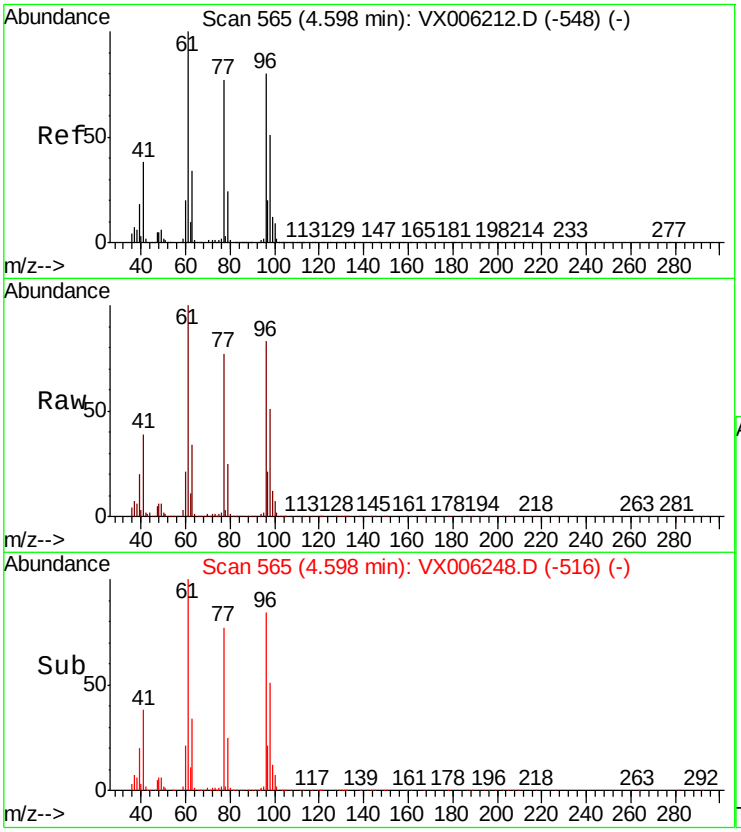


#26
2,2-Dichloropropane
Concen: 19.162 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 77 Resp: 222462

Ion	Ratio	Lower	Upper
77	100		
97	25.0	12.3	36.8



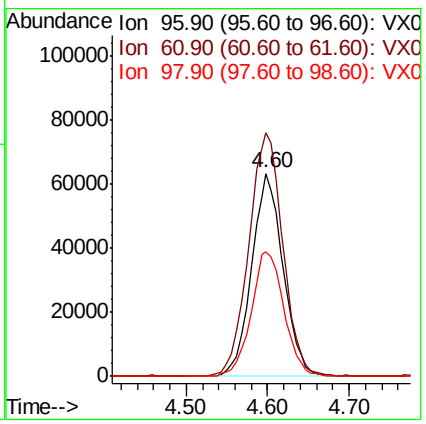


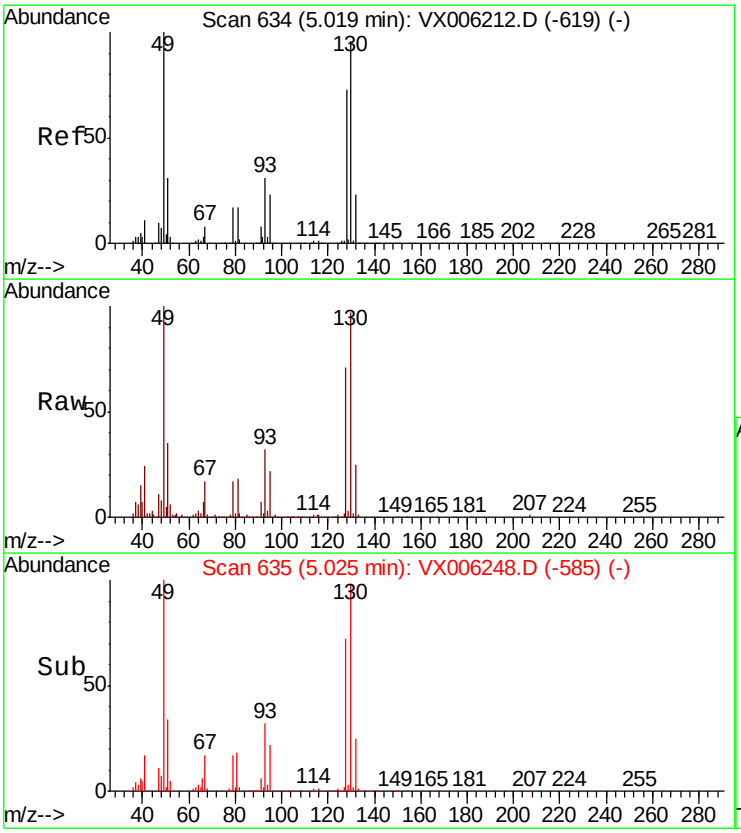
#27
cis-1,2-Dichloroethene
Concen: 20.090 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 96 Resp: 170340

Ion	Ratio	Lower	Upper
96	100		
61	129.0	0.0	265.0
98	63.4	0.0	130.2

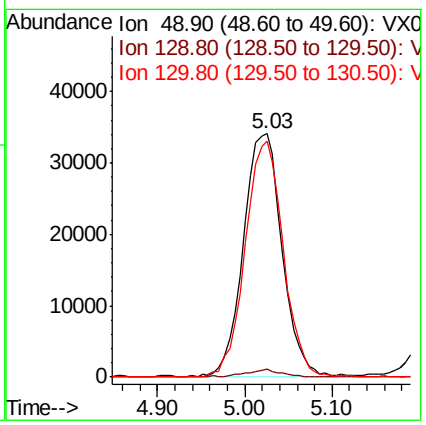


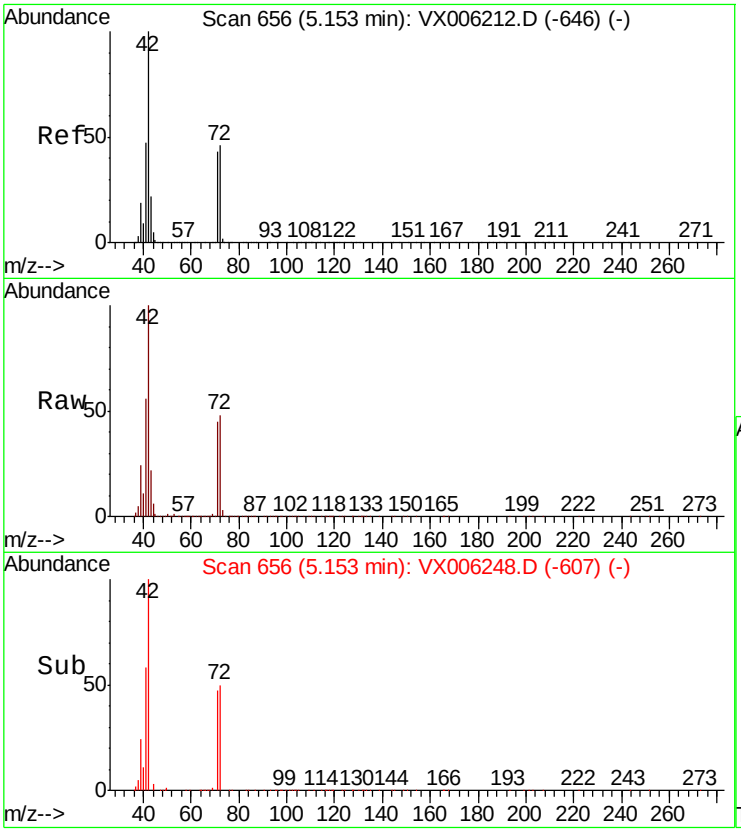


#28
Bromochloromethane
Concen: 18.910 ug/l
RT: 5.03 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 49 Resp: 103908

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.0
130	96.0	78.3	117.5



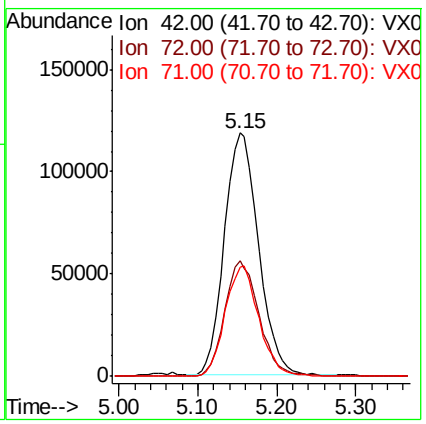


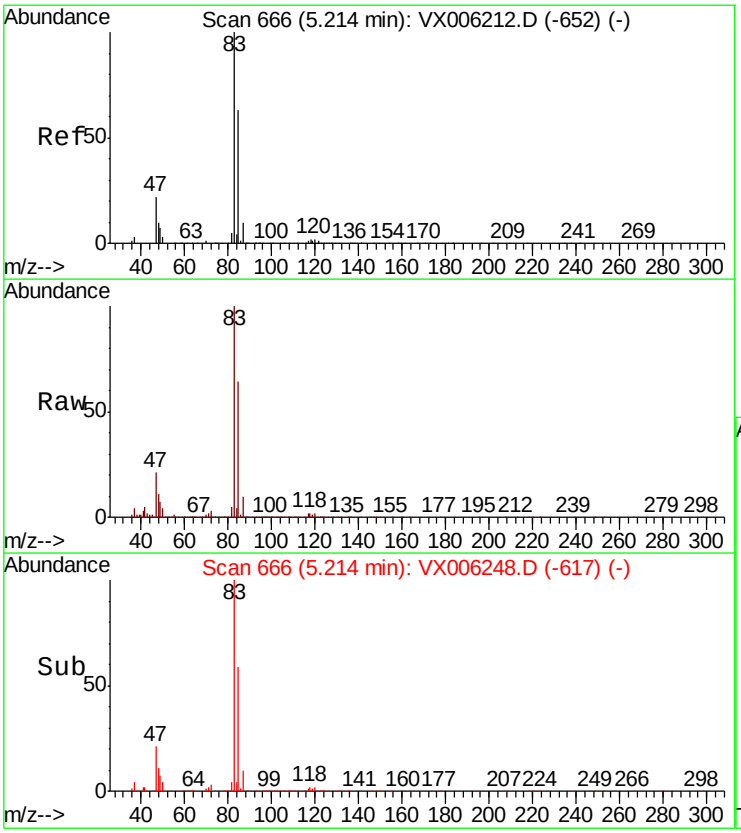
#29
Tetrahydrofuran
Concen: 95.544 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 42 Resp: 357819

Ion	Ratio	Lower	Upper
42	100		
72	47.9	37.8	56.8
71	44.4	35.2	52.8

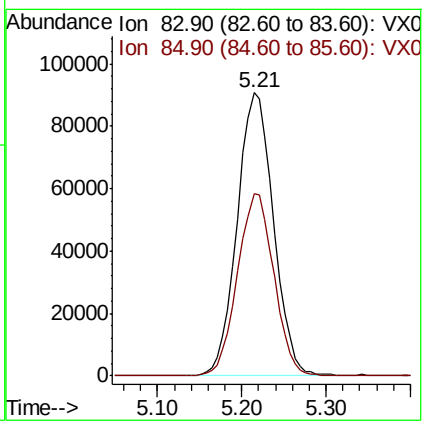


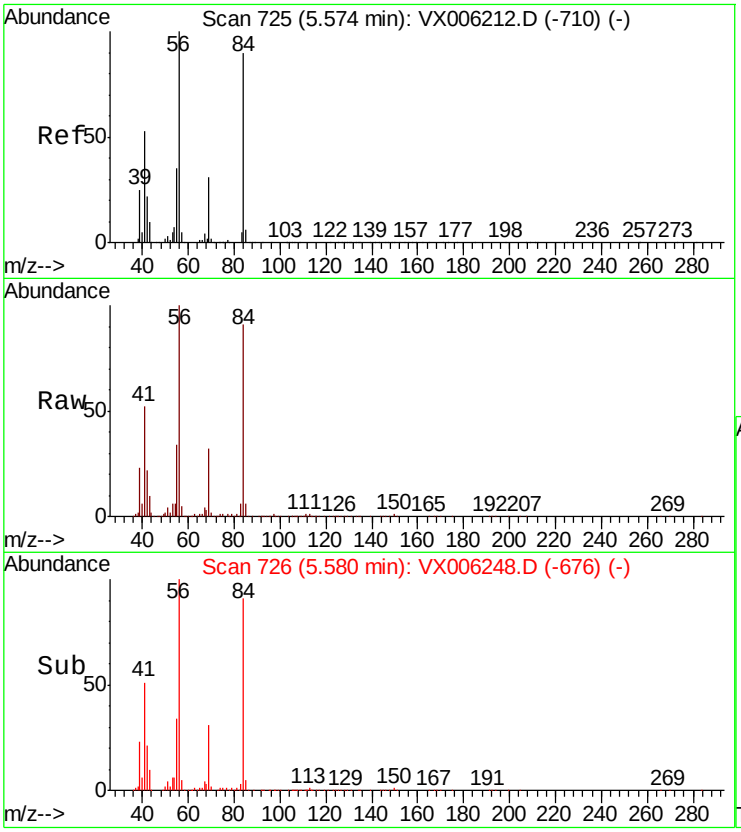


#30
Chloroform
Concen: 19.945 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 83 Resp: 263664

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.3	75.5



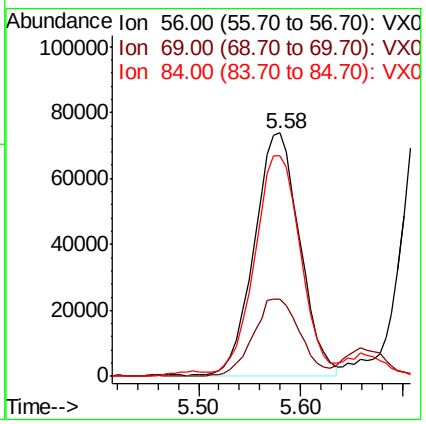


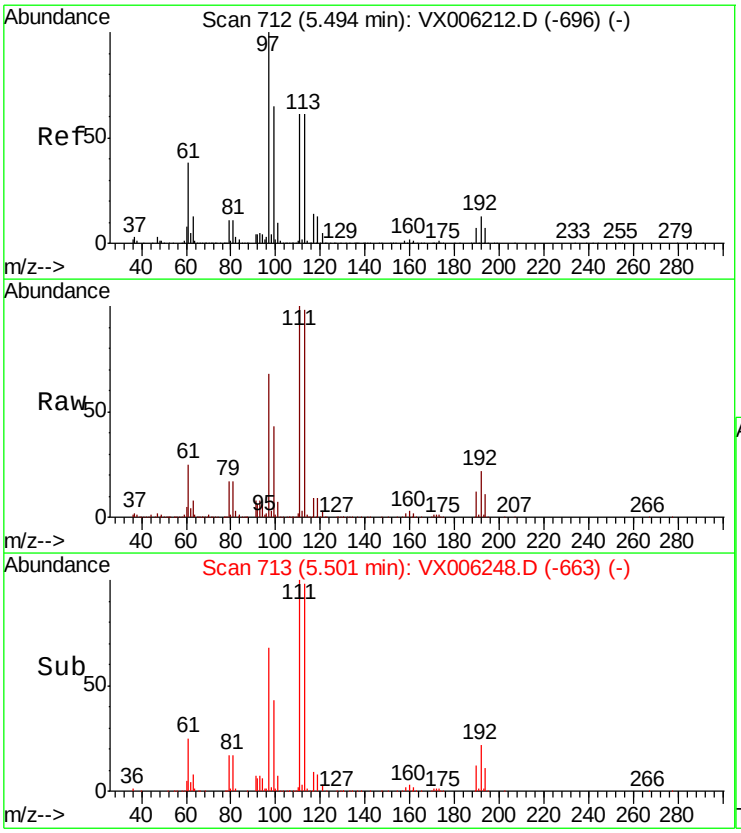
#31
Cyclohexane
Concen: 19.576 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion: 56 Resp: 227581

Ion	Ratio	Lower	Upper
56	100		
69	31.3	24.5	36.7
84	89.2	71.8	107.6

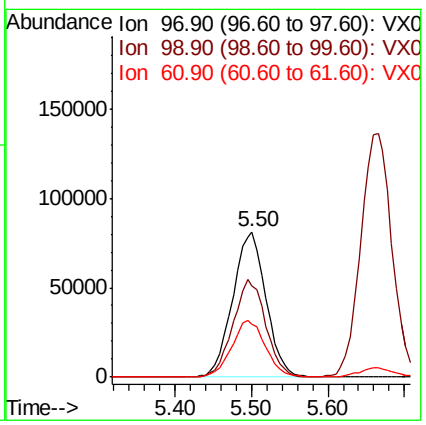


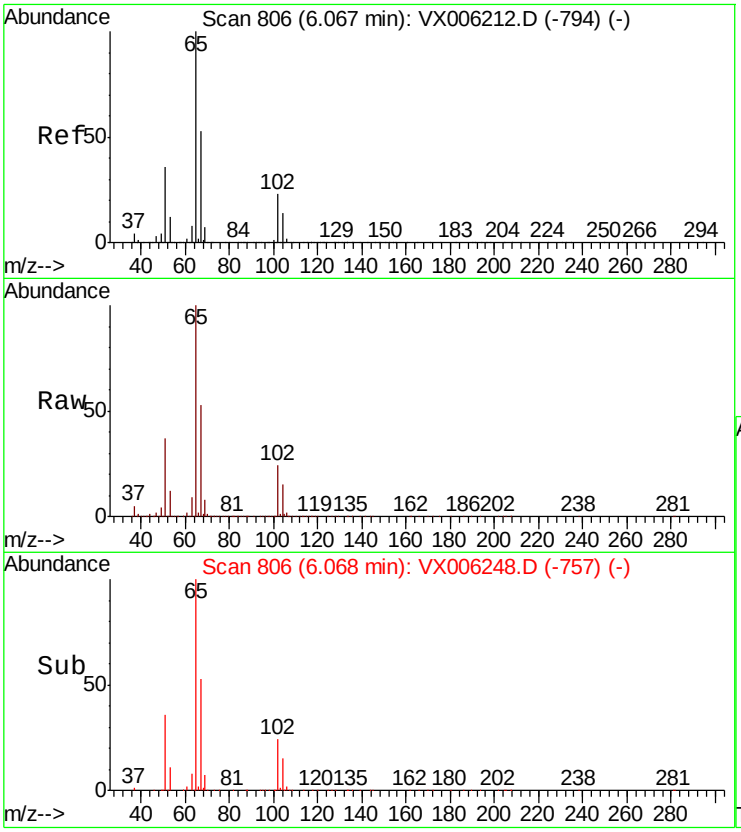


#32
1,1,1-Trichloroethane
Concen: 19.460 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 97 Resp: 244769

Ion	Ratio	Lower	Upper
97	100		
99	66.0	51.6	77.4
61	39.0	30.6	46.0



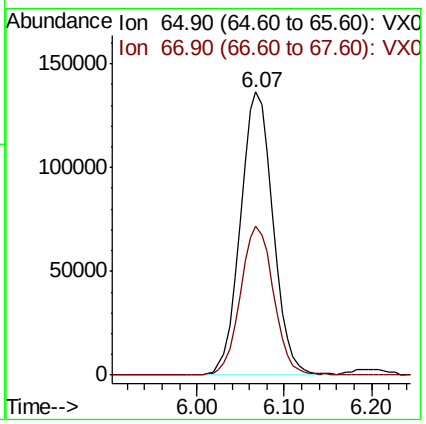


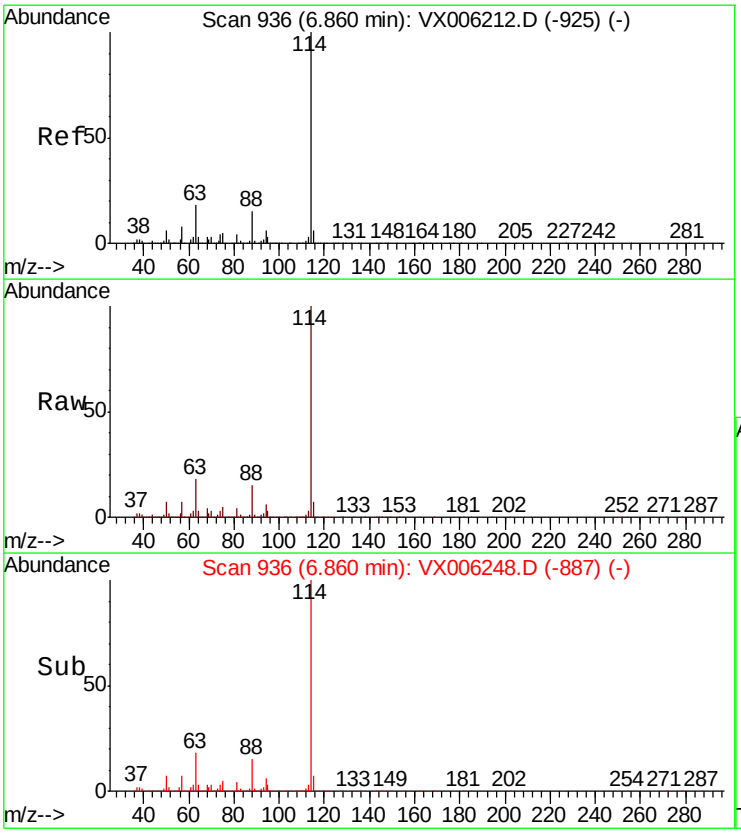
#33
1,2-Dichloroethane-d4
Concen: 43.865 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion: 65 Resp: 352997

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.2

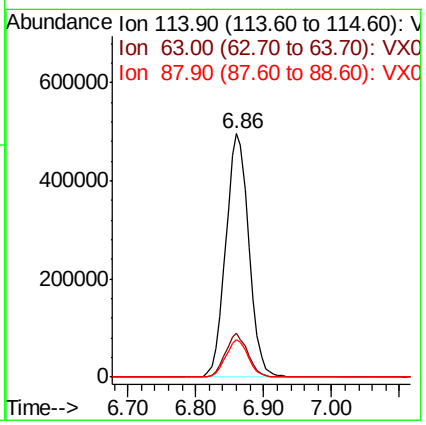


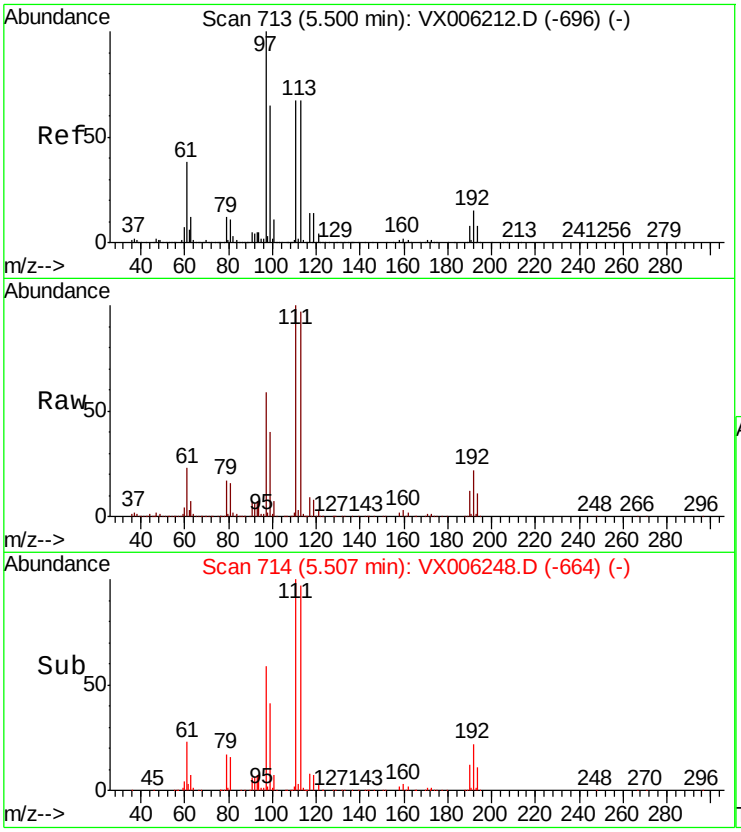


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:114 Resp: 1166120

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	36.6
88	15.2	0.0	29.0



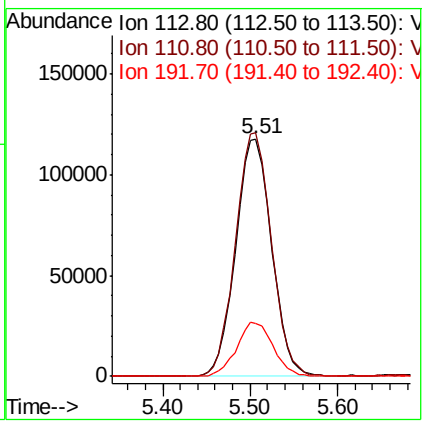


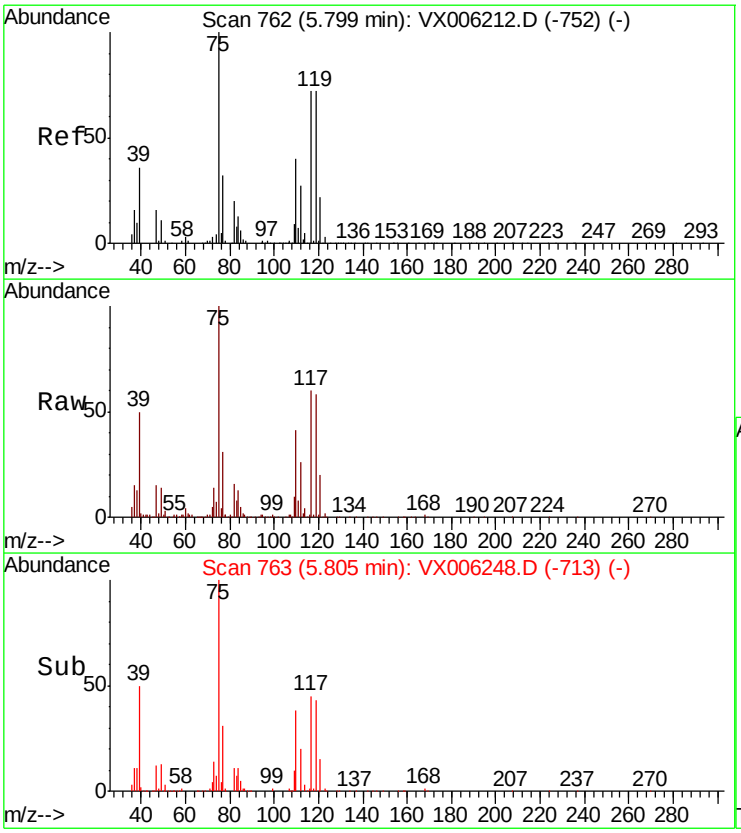
#35
Dibromofluoromethane
Concen: 44.729 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:113 Resp: 337715

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.1	121.7
192	22.9	18.2	27.2

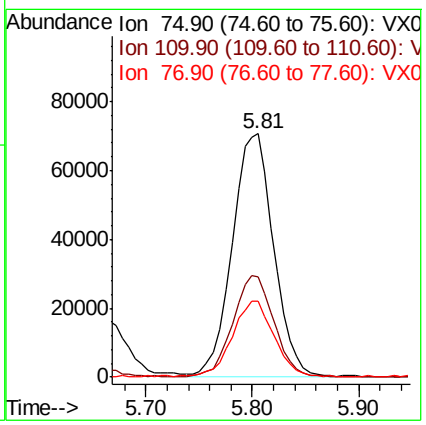


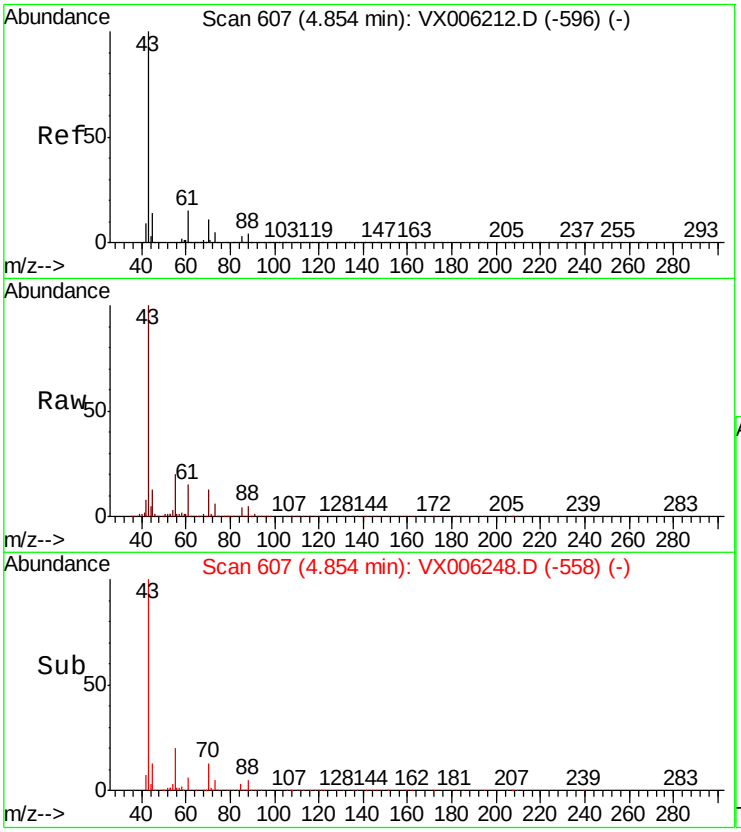


#36
1,1-Dichloropropene
Concen: 19.499 ug/l
RT: 5.81 min Scan# 763
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 75 Resp: 191477

Ion	Ratio	Lower	Upper
75	100		
110	41.4	20.4	61.3
77	30.7	24.9	37.3



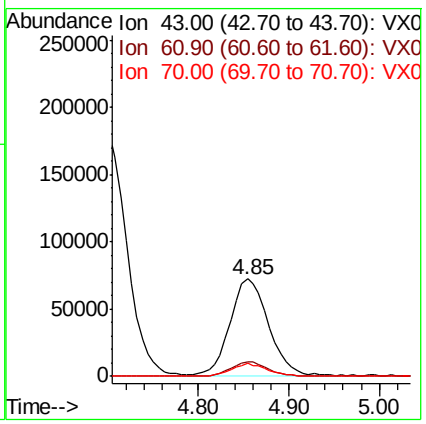


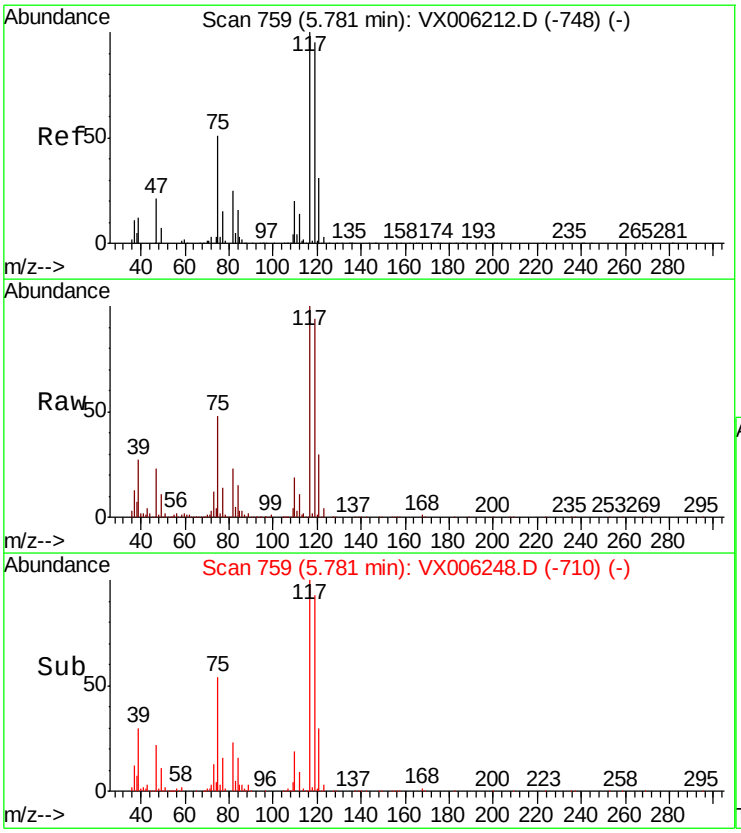
#37
Ethyl Acetate
Concen: 19.127 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 43 Resp: 210337

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.5	17.3
70	11.8	9.0	13.6

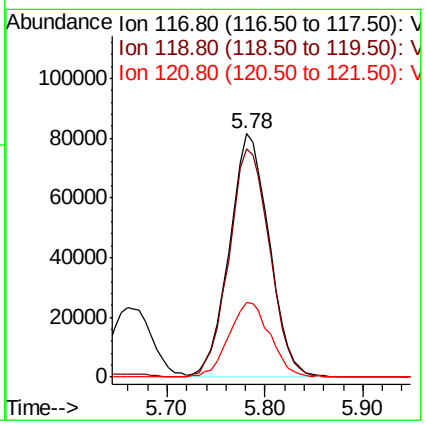


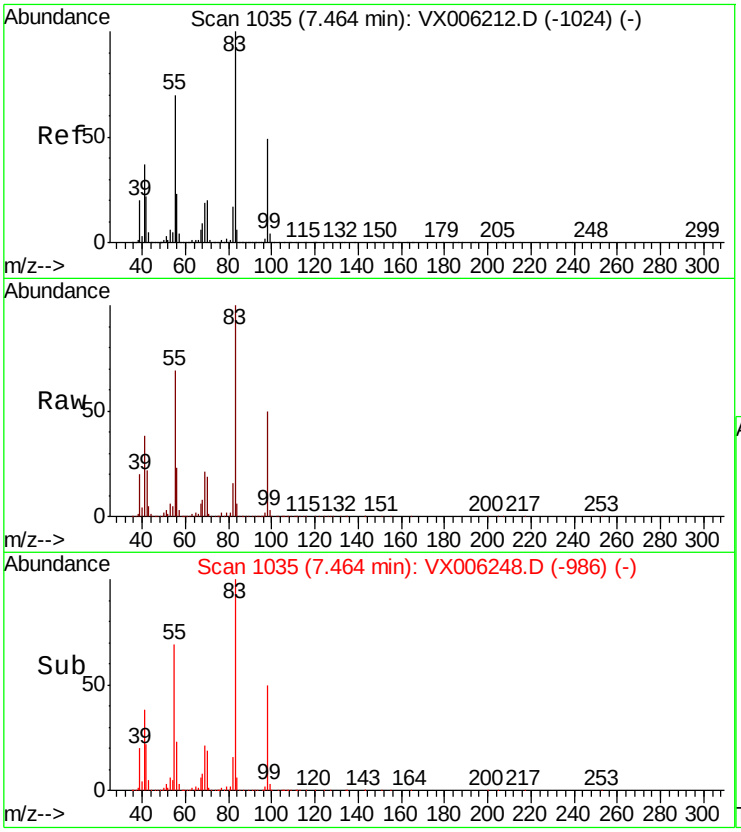


#38
Carbon Tetrachloride
Concen: 19.893 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:117 Resp: 229813

Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.8	113.8
121	30.3	24.6	37.0



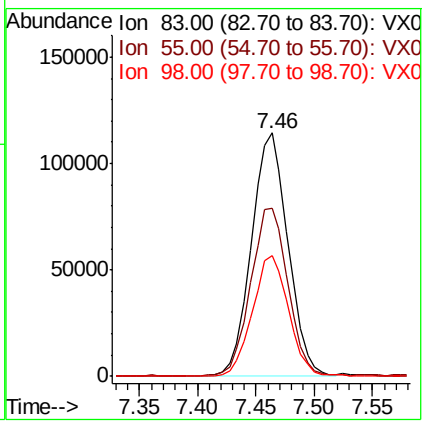


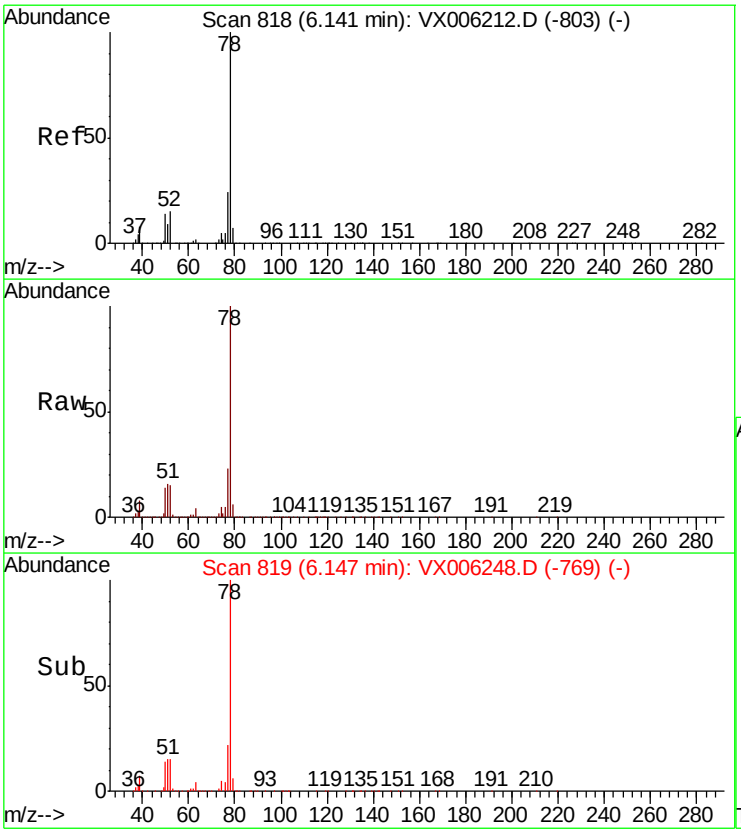
#39
Methylcyclohexane
Concen: 19.455 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 83 Resp: 247989

Ion	Ratio	Lower	Upper
83	100		
55	68.9	56.4	84.6
98	49.6	39.0	58.6

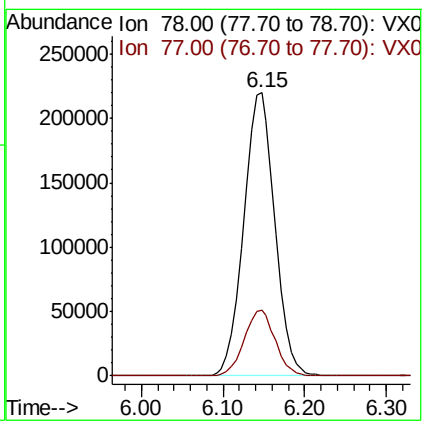


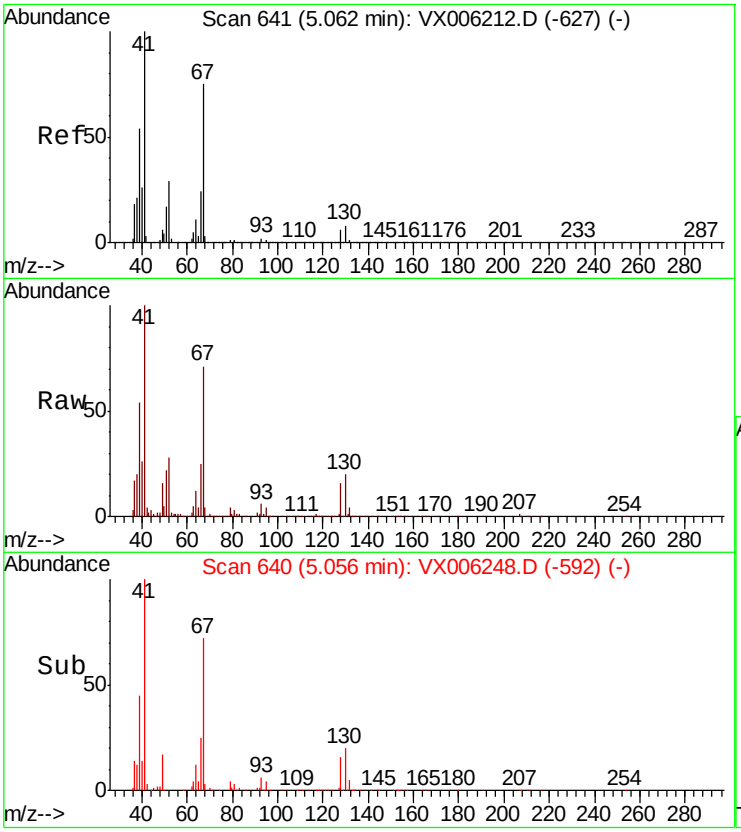


#40
Benzene
Concen: 19.815 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 78 Resp: 582800

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



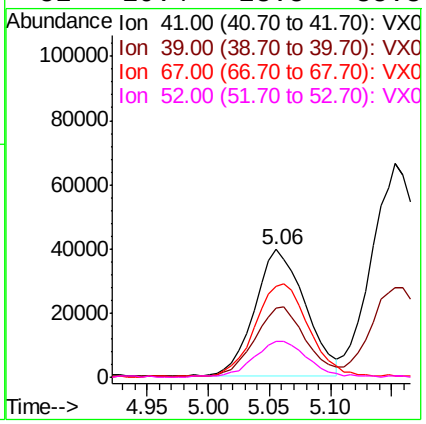


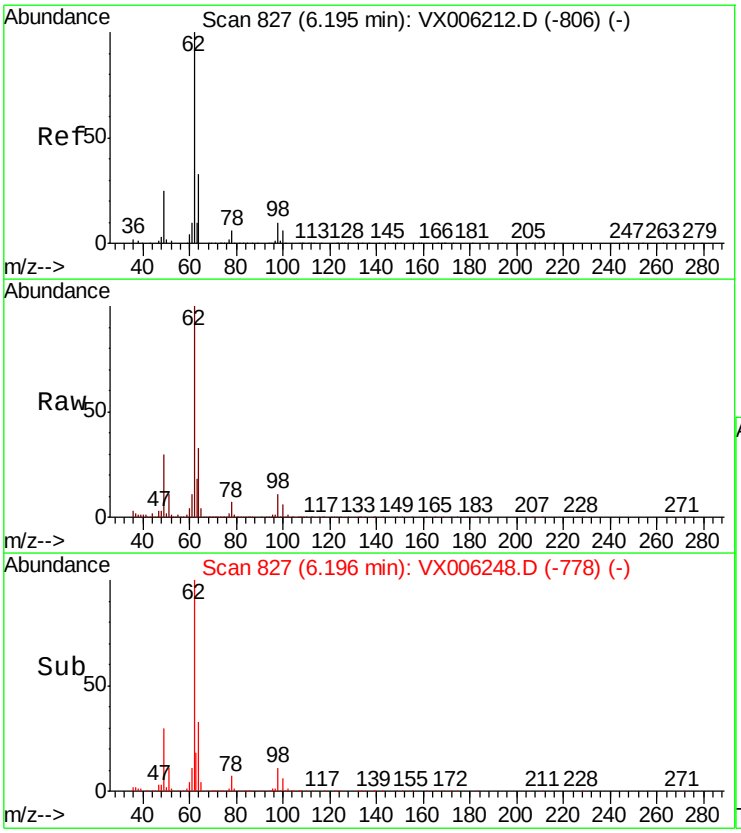
#41
Methacrylonitrile
Concen: 18.802 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 41 Resp: 113773

Ion	Ratio	Lower	Upper
41	100		
39	55.6	44.0	66.0
67	78.3	61.4	92.0
52	29.4	23.5	35.3

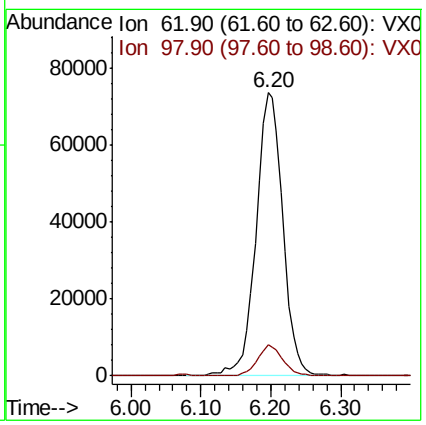


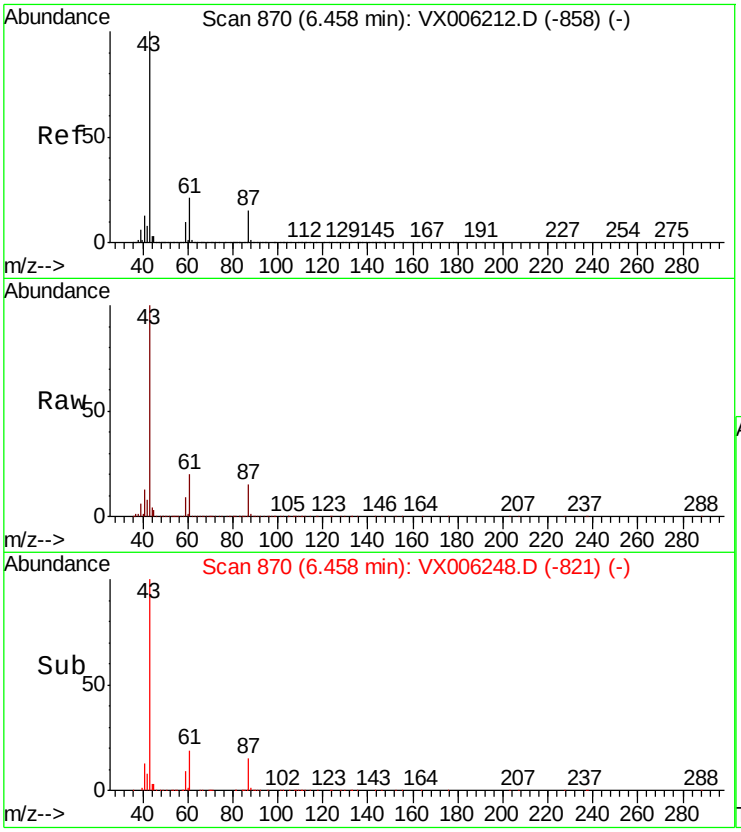


#42
1,2-Dichloroethane
Concen: 20.048 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 62 Resp: 192981

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



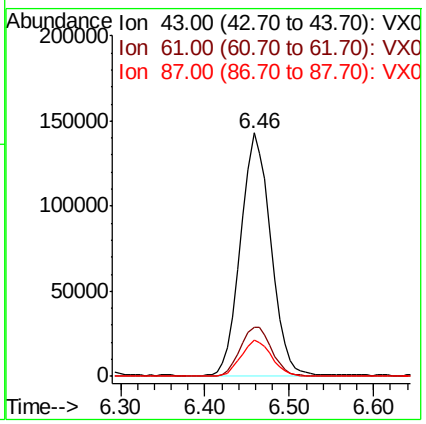


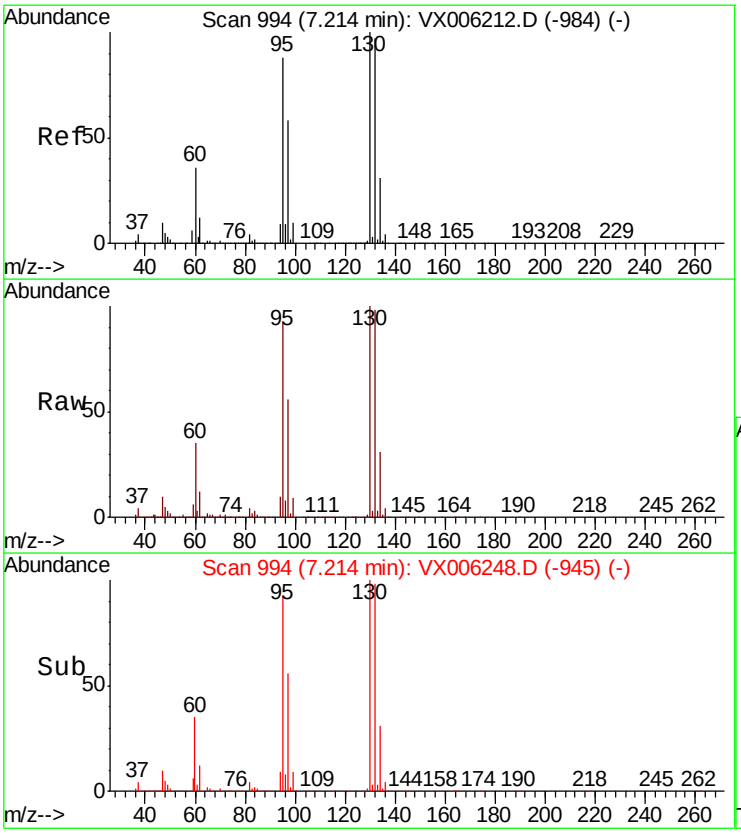
#43
Isopropyl Acetate
Concen: 18.859 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 43 Resp: 345786

Ion	Ratio	Lower	Upper
43	100		
61	21.2	16.8	25.2
87	15.2	11.9	17.9

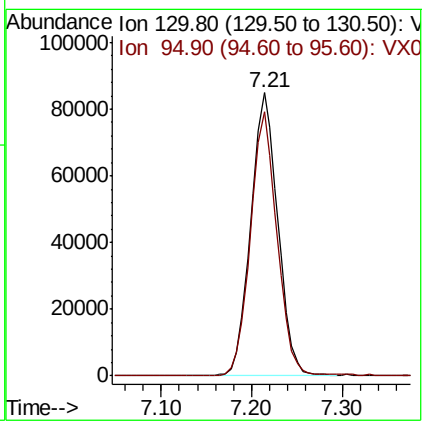


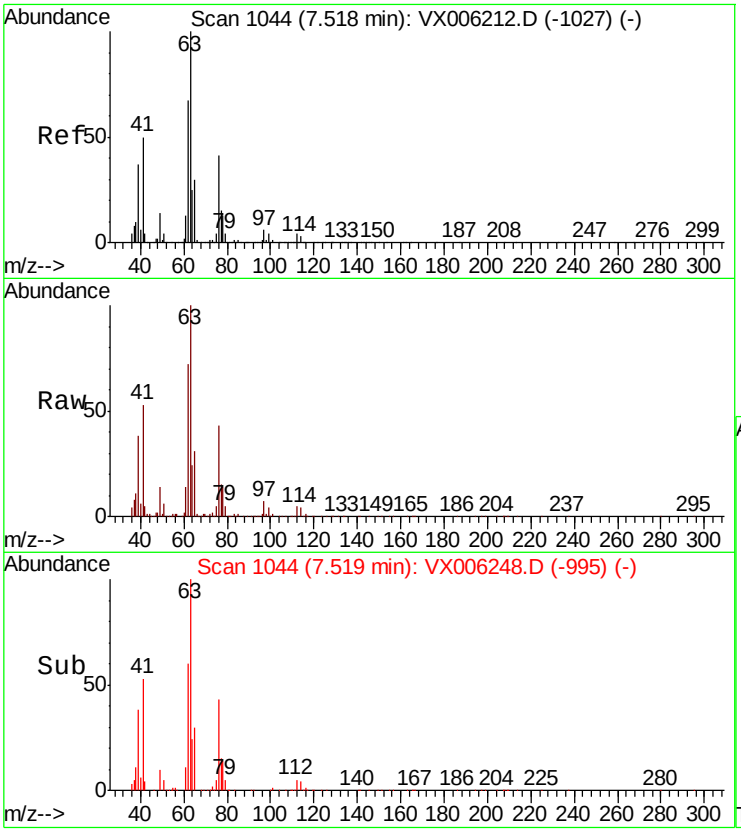


#44
Trichloroethene
Concen: 19.707 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:130 Resp: 175587

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	175.8



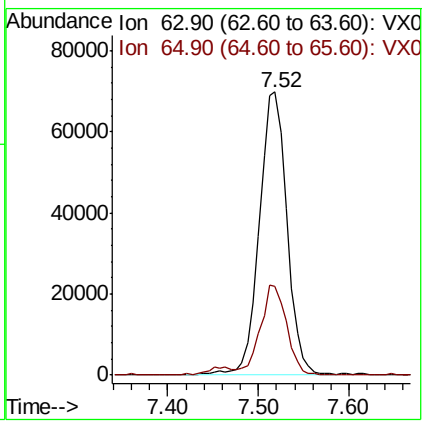


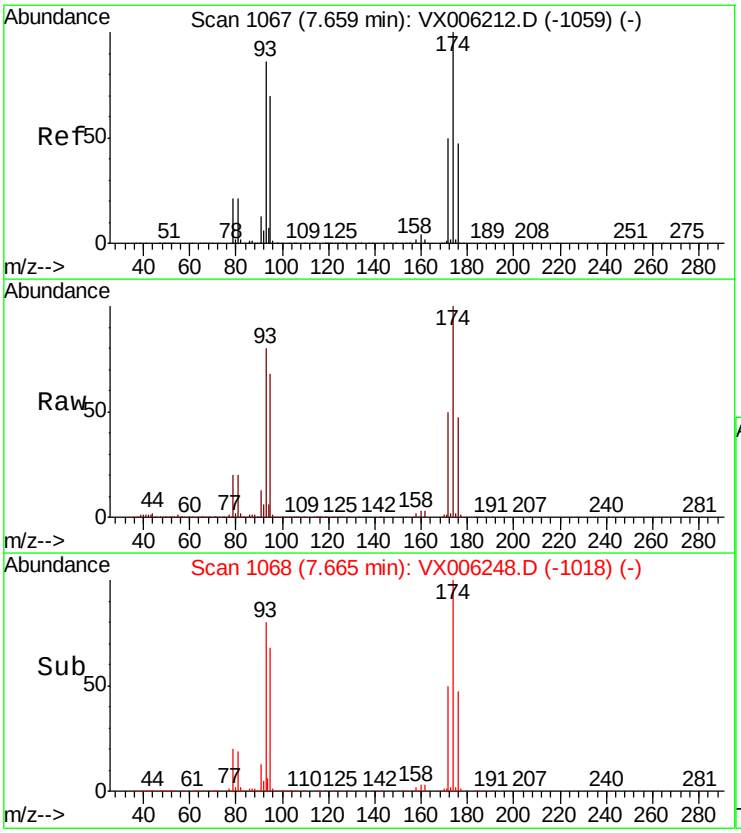
#45
1,2-Dichloropropane
Concen: 19.623 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 63 Resp: 146680

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.3	36.5

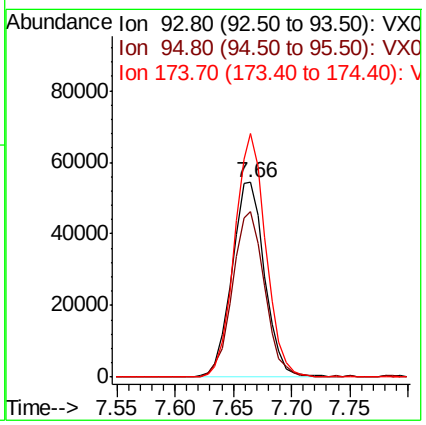


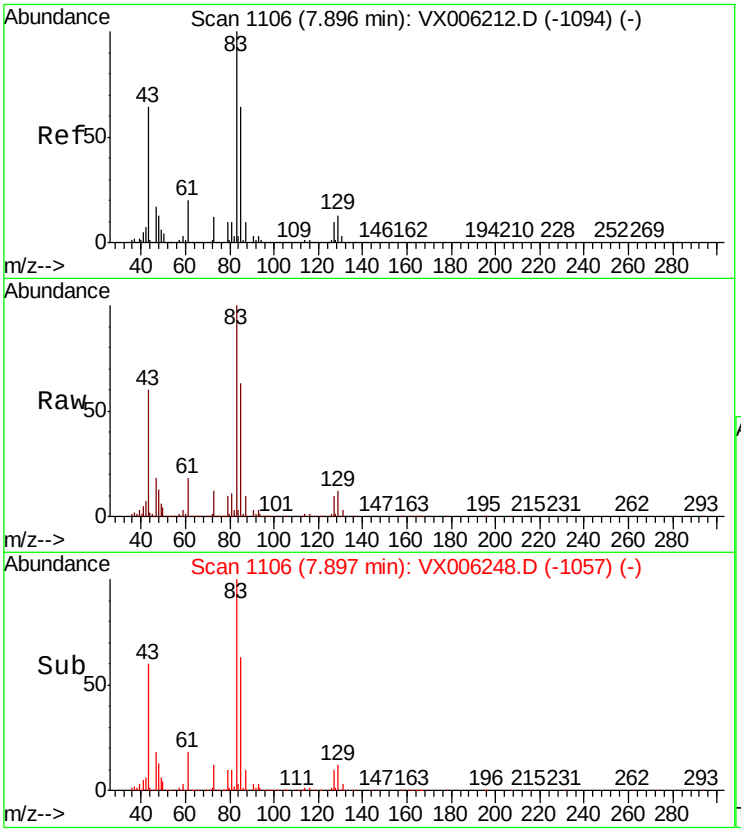


#46
Dibromomethane
Concen: 19.767 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 93 Resp: 106714

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.2	99.4
174	119.1	97.2	145.8



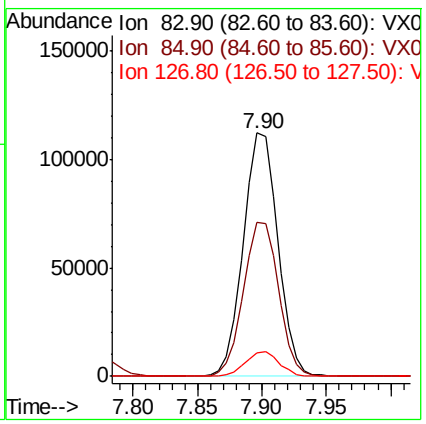


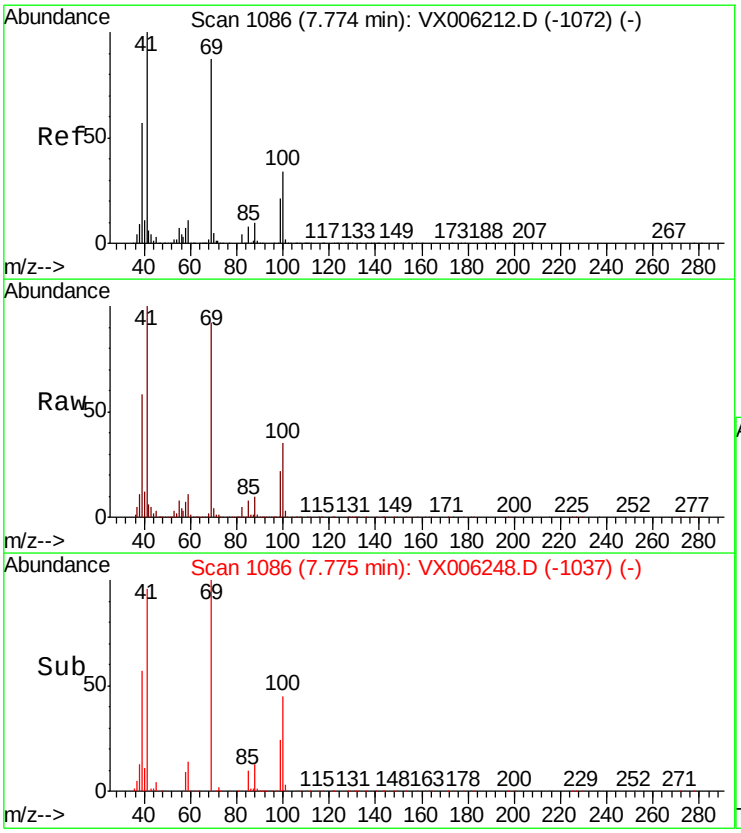
#47
Bromodichloromethane
Concen: 19.827 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 83 Resp: 207281

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.4	77.0
127	9.9	7.9	11.9

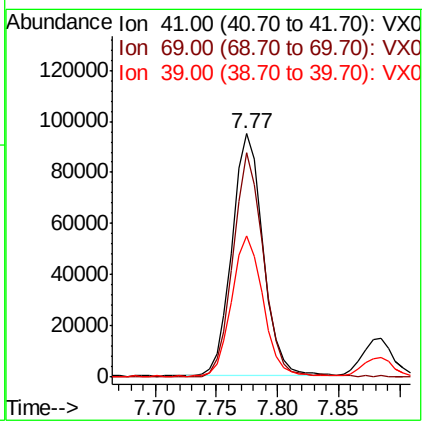


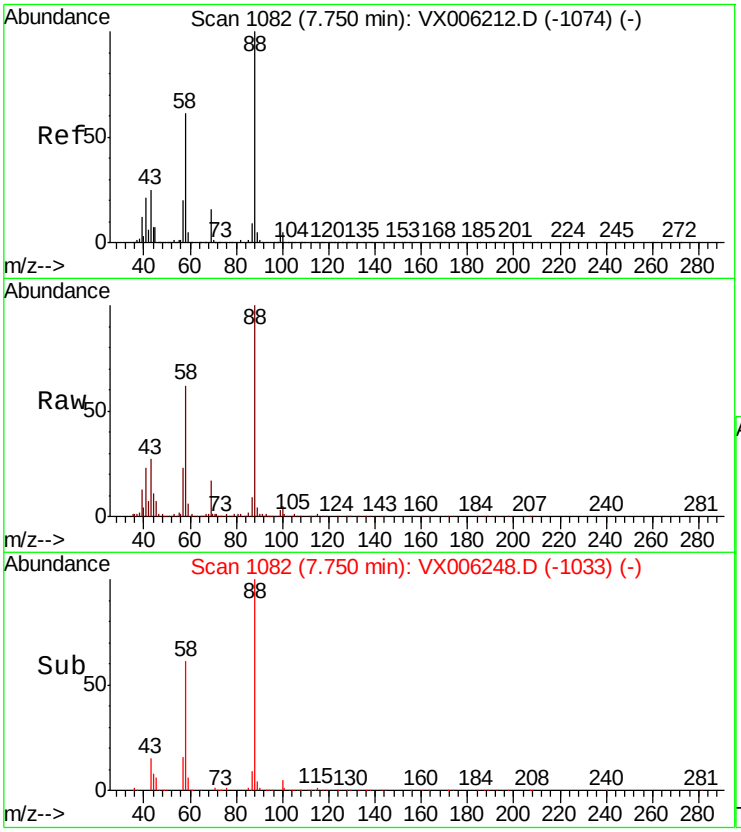


#48
Methyl methacrylate
Concen: 18.727 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 41 Resp: 167044

Ion	Ratio	Lower	Upper
41	100		
69	90.2	70.3	105.5
39	58.2	45.3	67.9



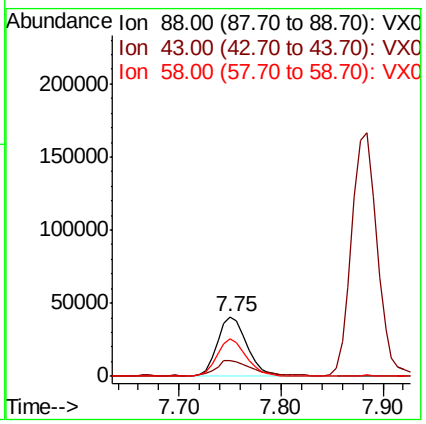


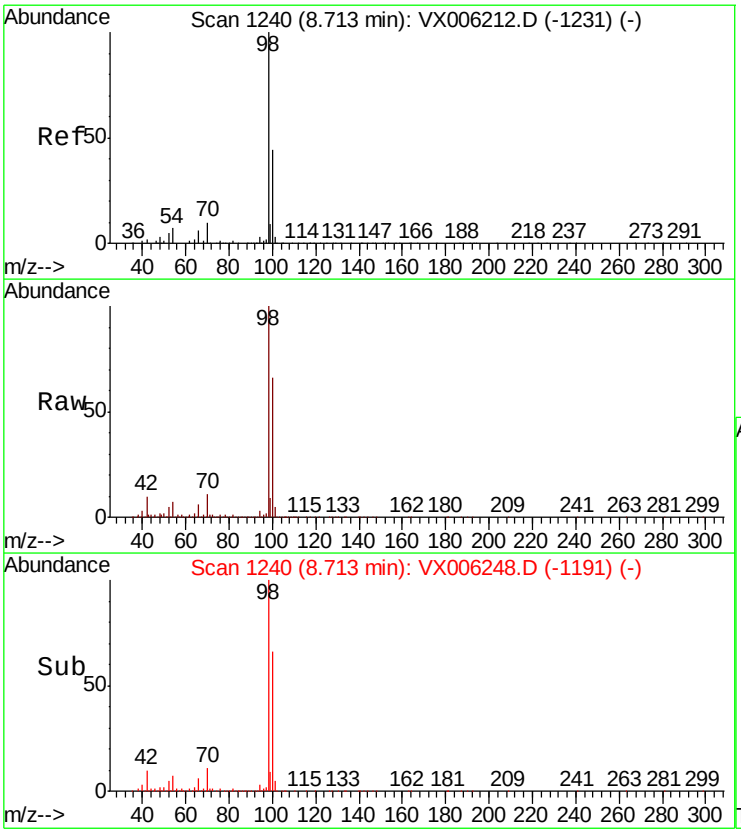
#49
1,4-Dioxane
Concen: 374.858 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 88 Resp: 82410

Ion	Ratio	Lower	Upper
88	100		
43	29.3	23.2	34.8
58	63.0	51.4	77.0

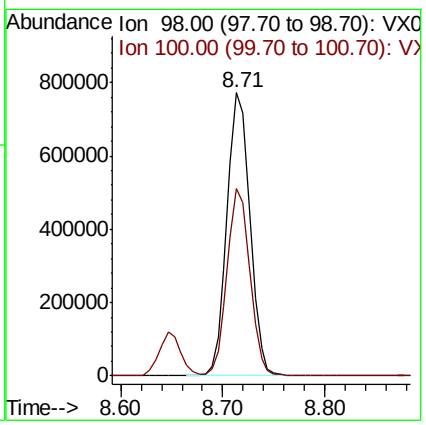


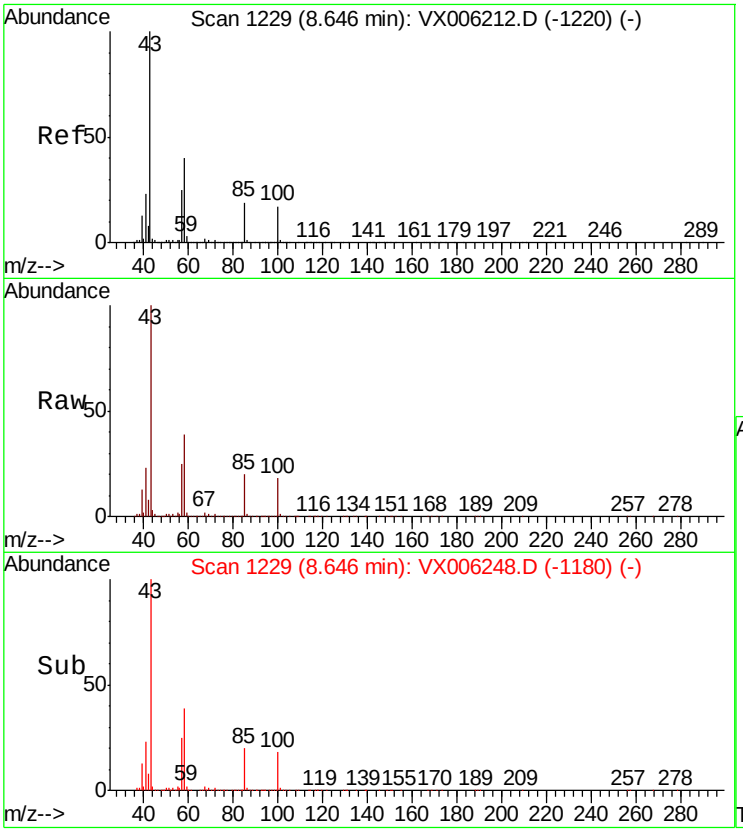


#50
Toluene-d8
Concen: 43.888 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 98 Resp: 1205298

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.2	78.2



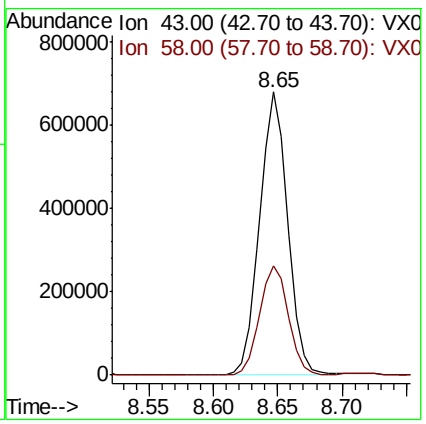


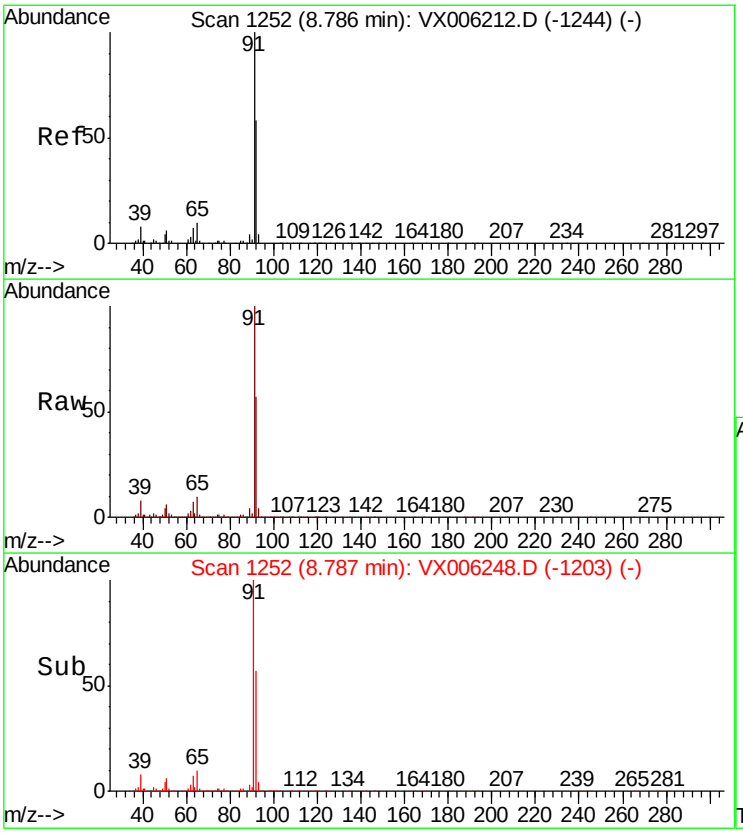
#51
4-Methyl-2-Pentanone
Concen: 96.042 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 43 Resp: 1025130

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.3	46.9

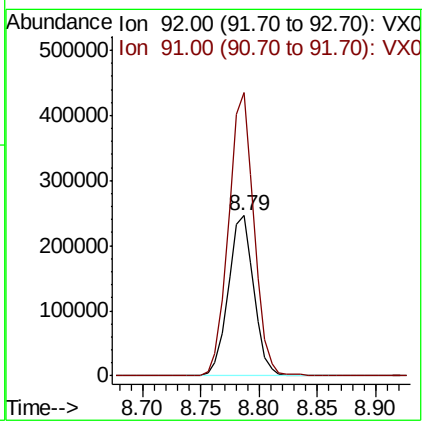


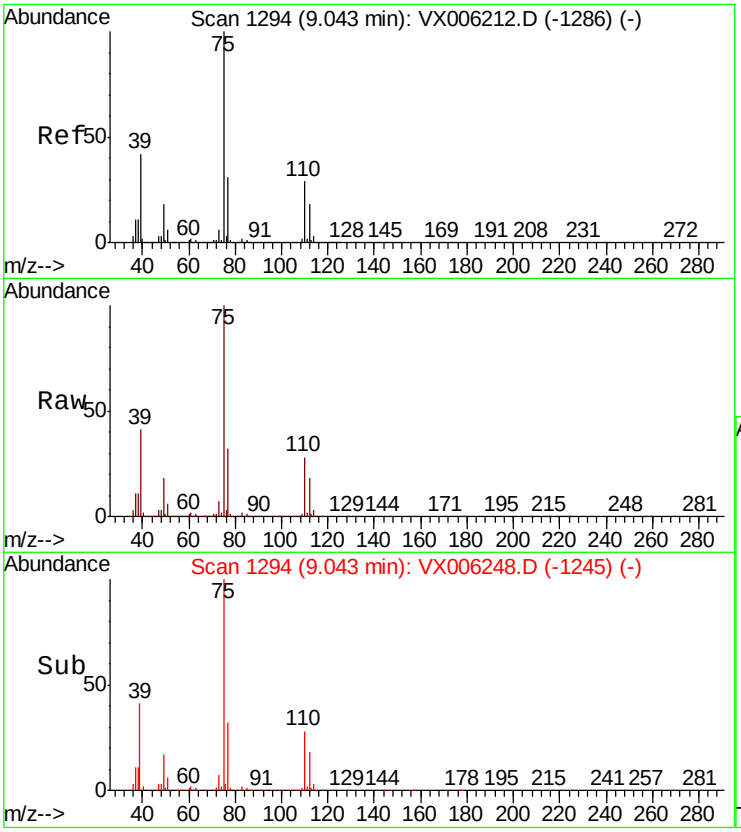


#52
Toluene
Concen: 19.377 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 92 Resp: 374931

Ion	Ratio	Lower	Upper
92	100		
91	176.5	139.2	208.8



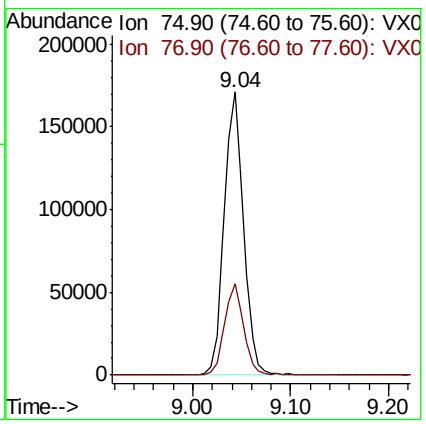


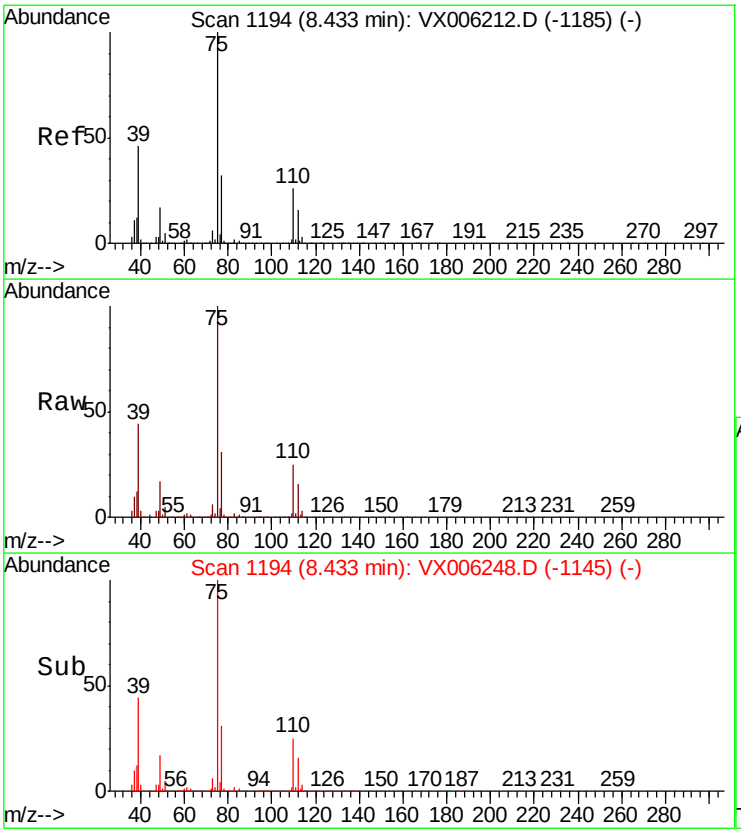
#53
t-1,3-Dichloropropene
Concen: 19.213 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 75 Resp: 234906

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.4

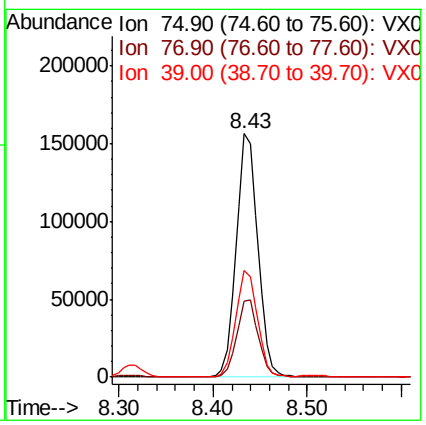


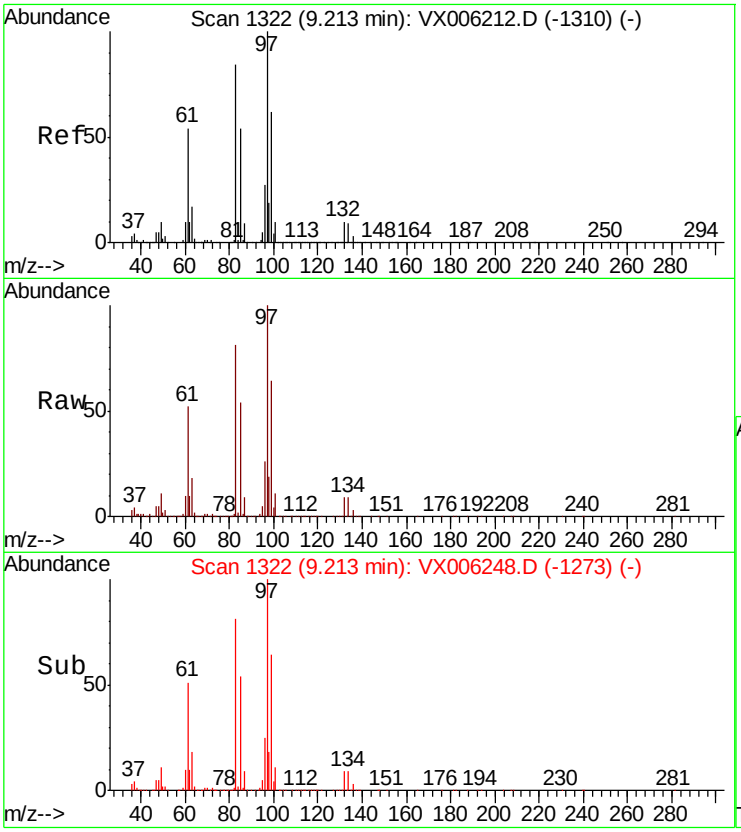


#54
cis-1,3-Dichloropropene
Concen: 19.643 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 75 Resp: 249390

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.6	38.4
39	43.5	36.5	54.7



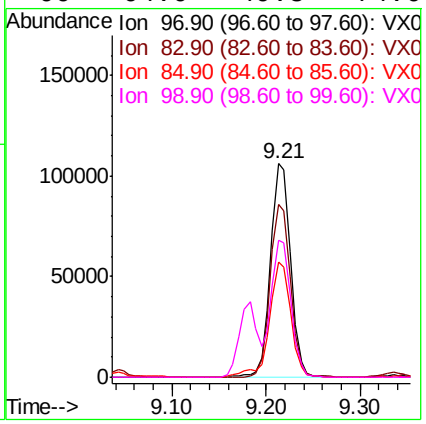


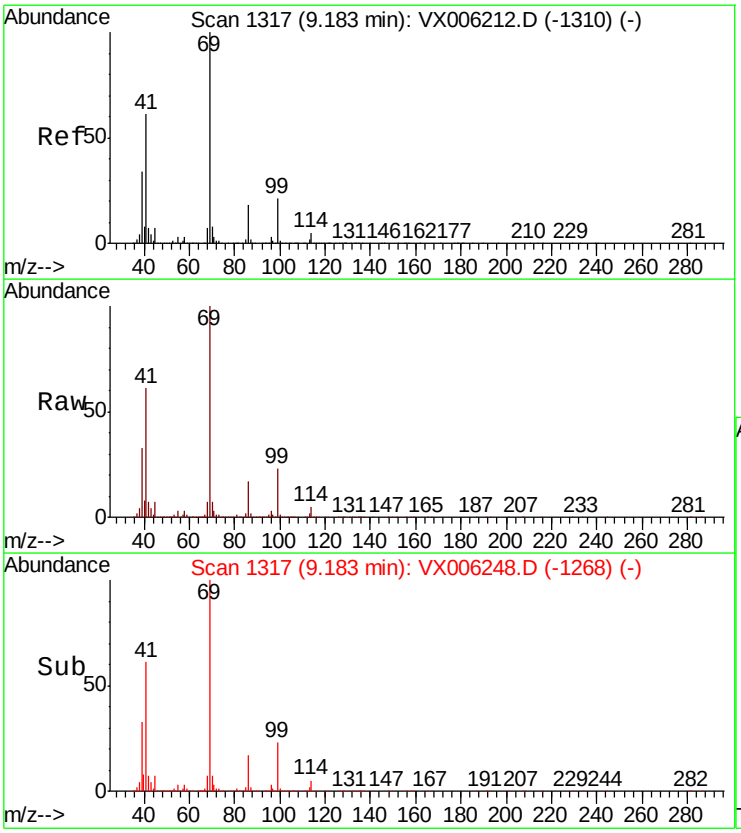
#55
1,1,2-Trichloroethane
Concen: 20.105 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 97 Resp: 158046

Ion	Ratio	Lower	Upper
97	100		
83	80.9	67.1	100.7
85	53.7	43.2	64.8
99	64.0	49.8	74.6

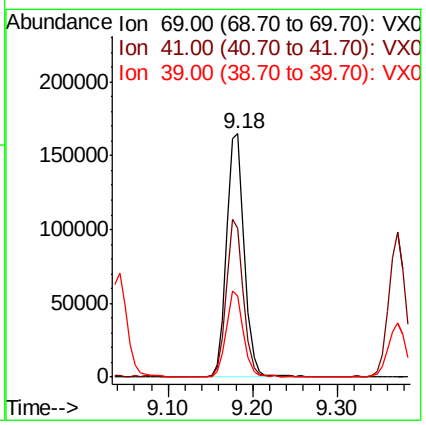


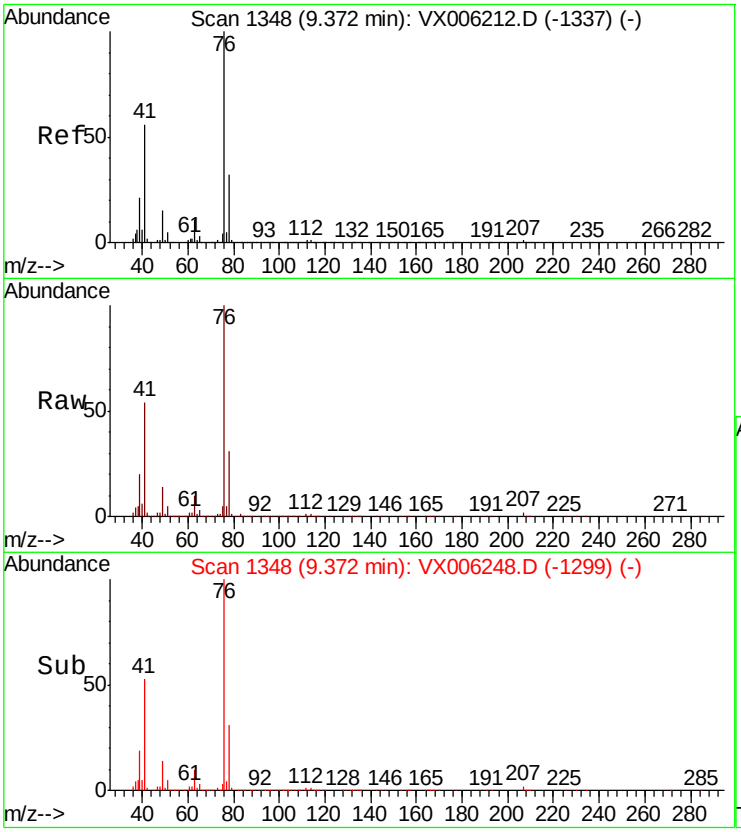


#56
Ethyl methacrylate
Concen: 19.374 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 69 Resp: 238095

Ion	Ratio	Lower	Upper
69	100		
41	61.6	50.6	76.0
39	33.8	27.6	41.4



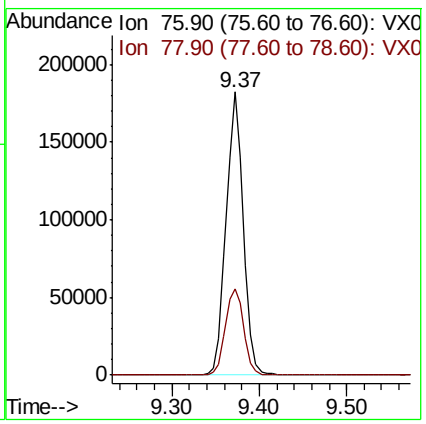


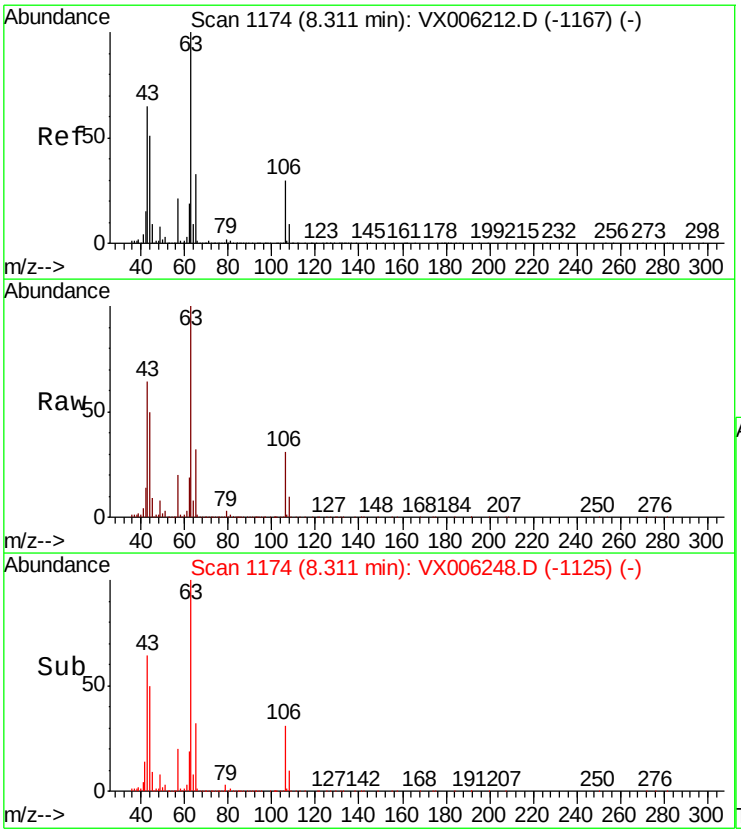
#57
1,3-Dichloropropane
Concen: 19.970 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 76 Resp: 248232

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1

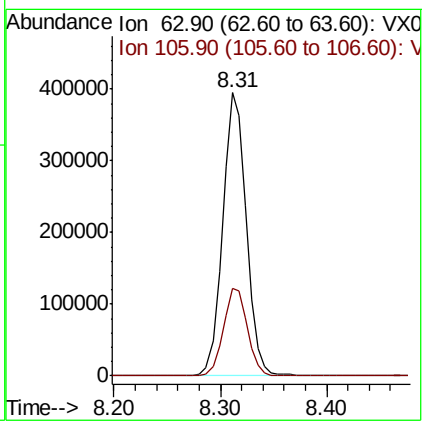


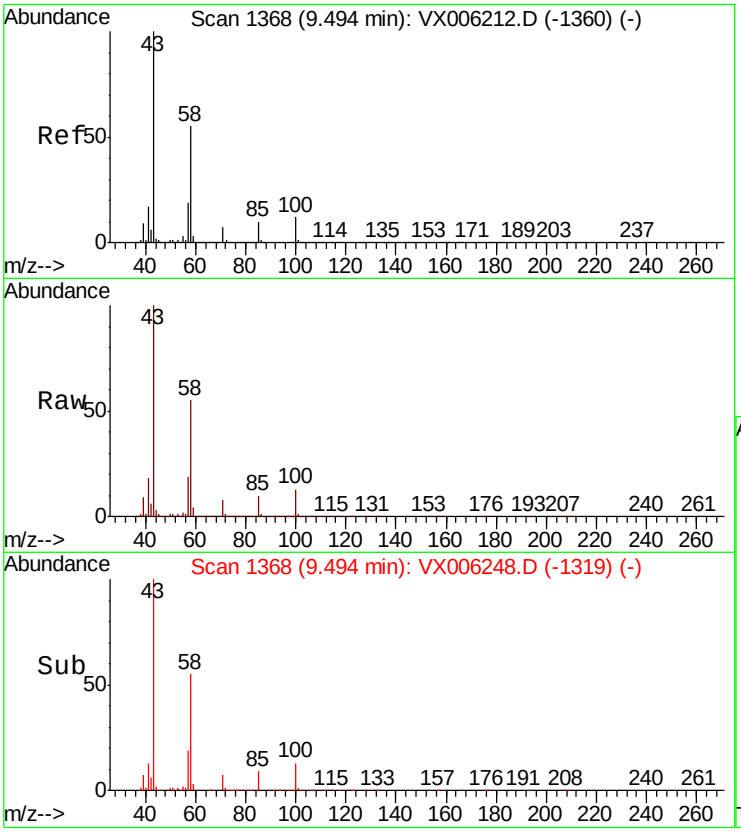


#58
2-Chloroethyl Vinyl ether
Concen: 97.571 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 63 Resp: 608471

Ion	Ratio	Lower	Upper
63	100		
106	31.7	24.9	37.3



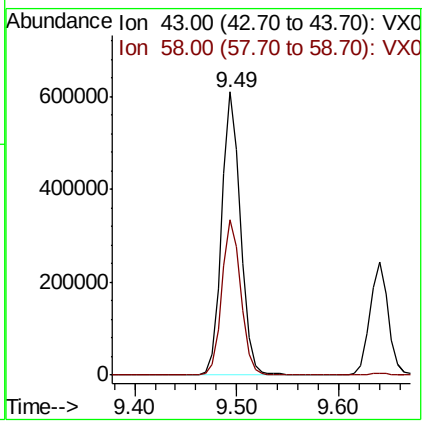


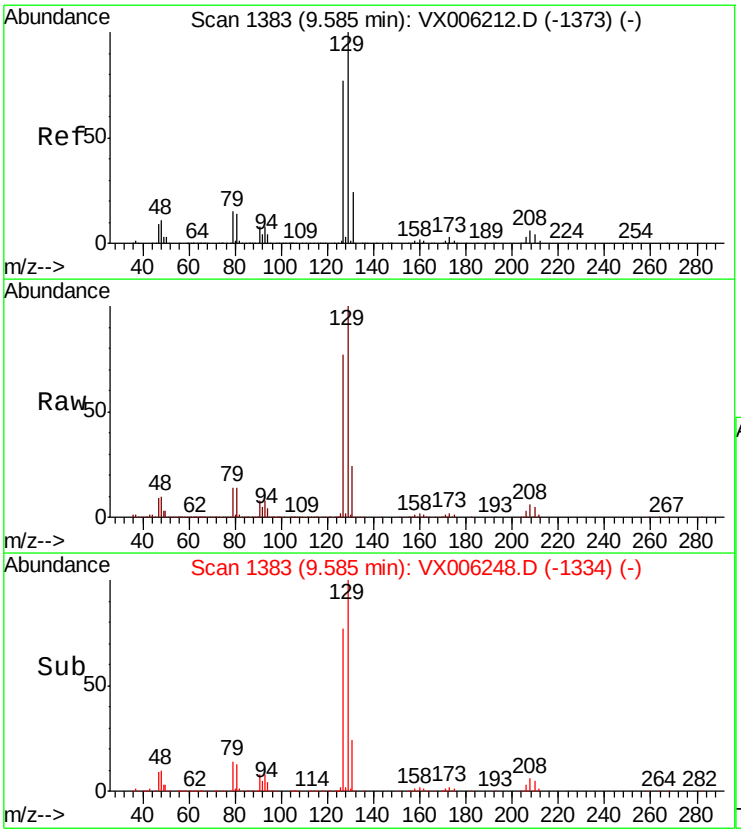
#59
2-Hexanone
Concen: 95.765 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 43 Resp: 780941

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.7	83.1

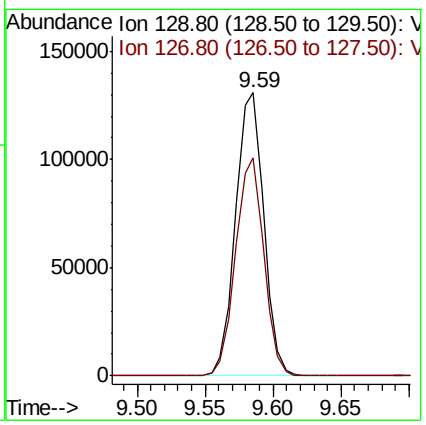


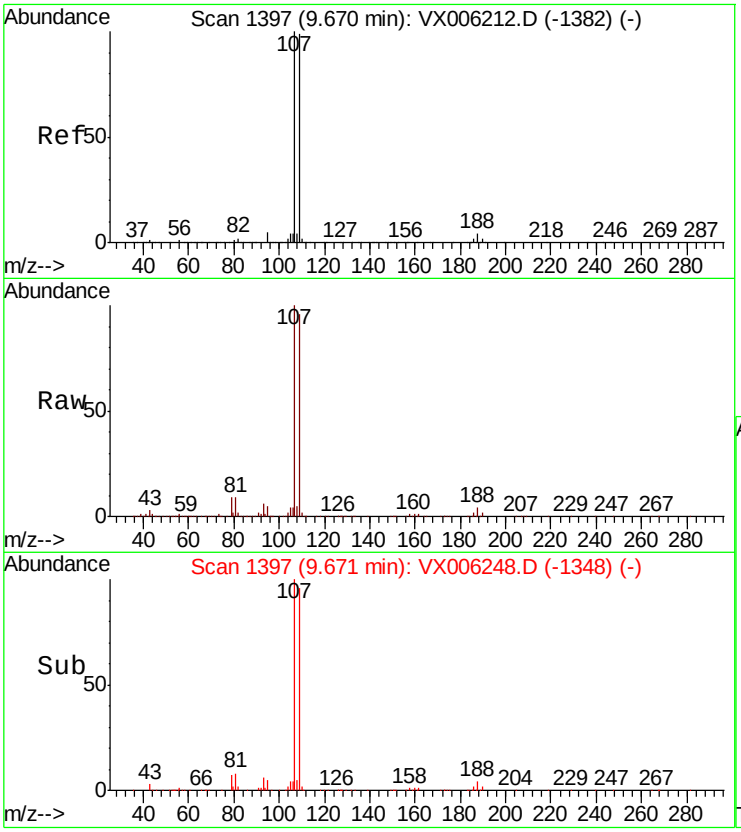


#60
Dibromochloromethane
Concen: 19.544 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:129 Resp: 189445

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	115.8



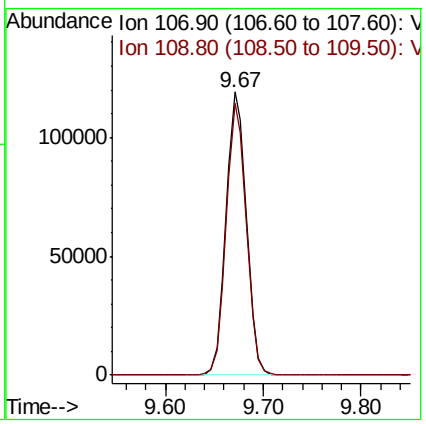


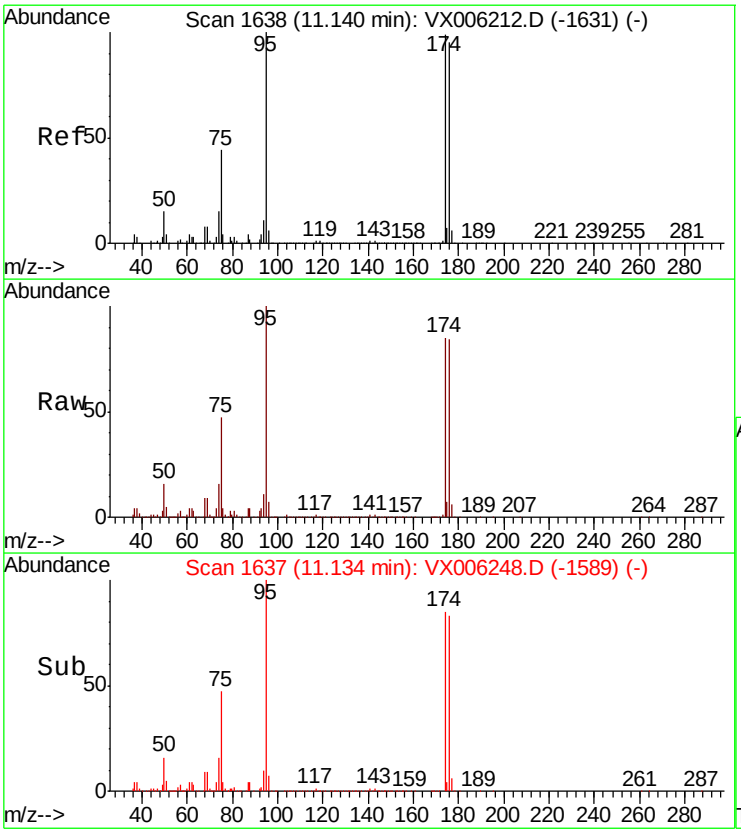
#61
1,2-Dibromoethane
Concen: 19.564 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion:107 Resp: 171959

Ion	Ratio	Lower	Upper
107	100		
109	95.6	76.3	114.5

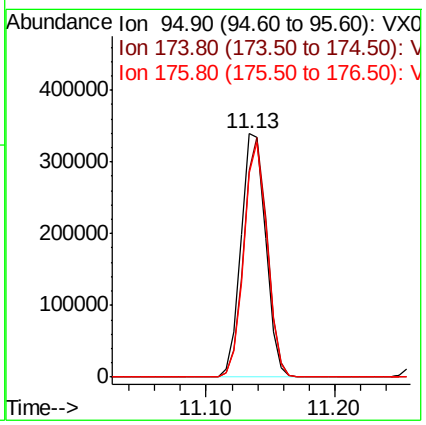


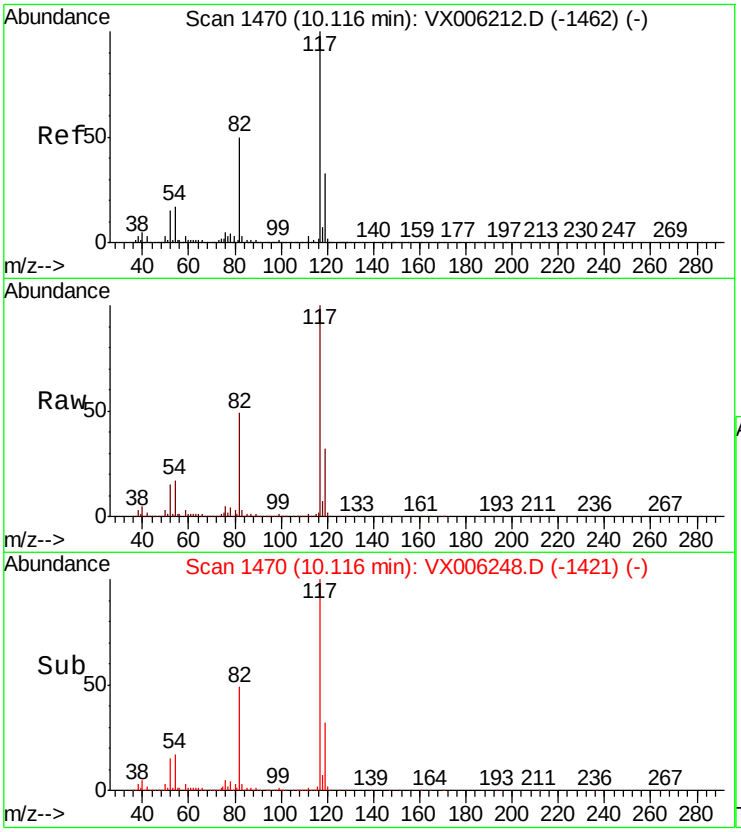


#62
4-Bromofluorobenzene
Concen: 43.225 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 95 Resp: 447334

Ion	Ratio	Lower	Upper
95	100		
174	92.7	0.0	187.0
176	90.6	0.0	181.8



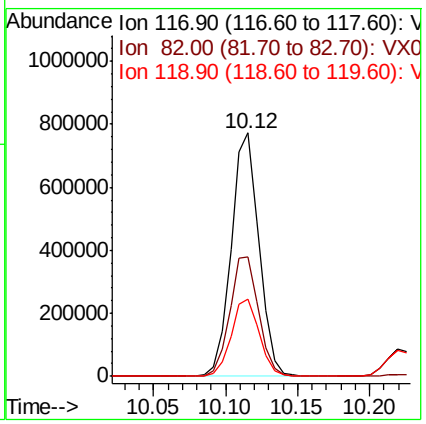


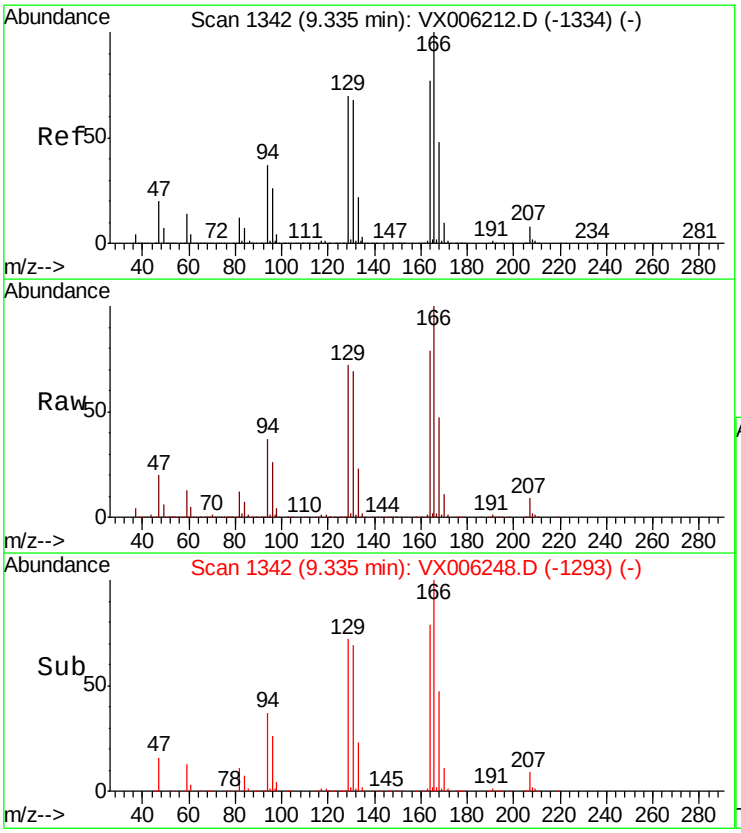
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion:117 Resp: 1040110

Ion	Ratio	Lower	Upper
117	100		
82	49.3	39.6	59.4
119	31.7	26.3	39.5

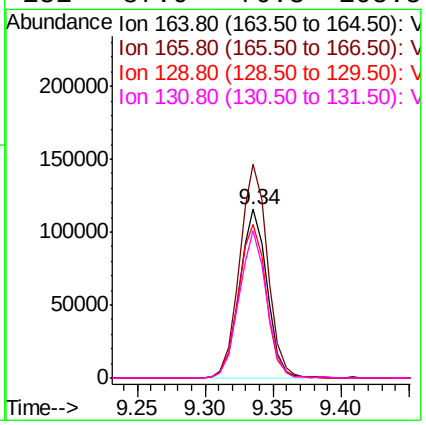


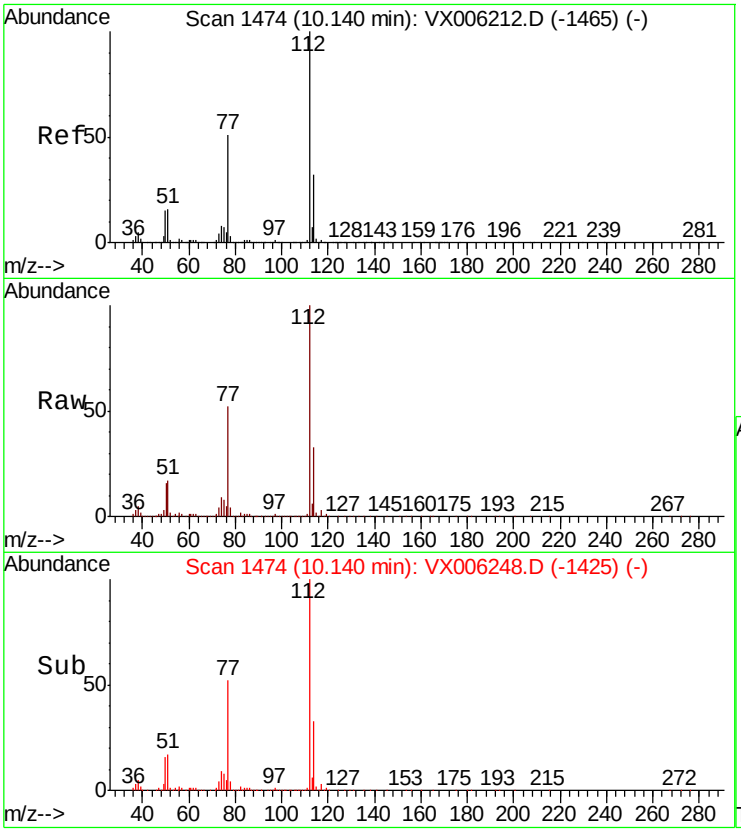


#64
Tetrachloroethene
Concen: 20.868 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:164 Resp: 163456

Ion	Ratio	Lower	Upper
164	100		
166	126.4	104.2	156.2
129	90.6	72.6	108.8
131	87.0	70.3	105.5



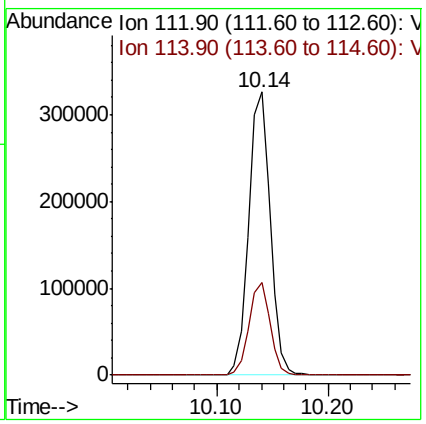


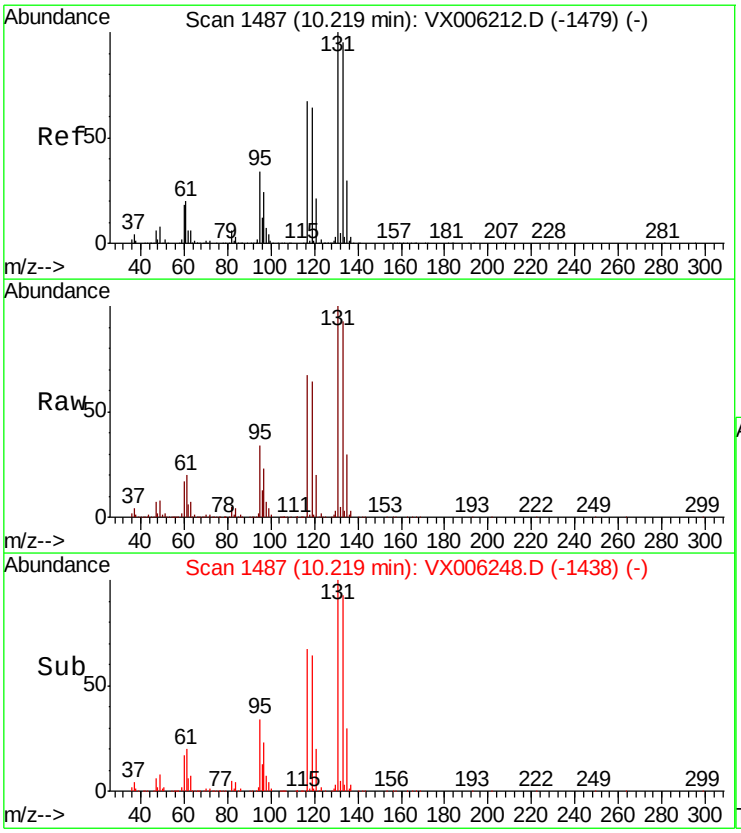
#65
Chlorobenzene
Concen: 19.875 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:112 Resp: 438829

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.4	38.2

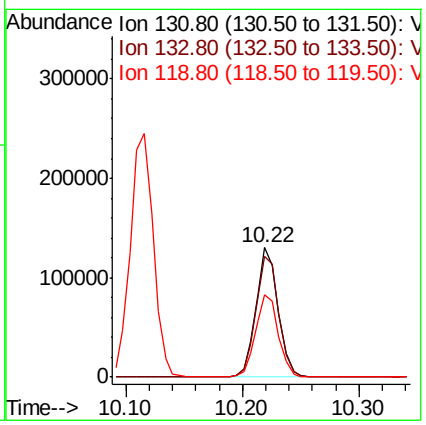


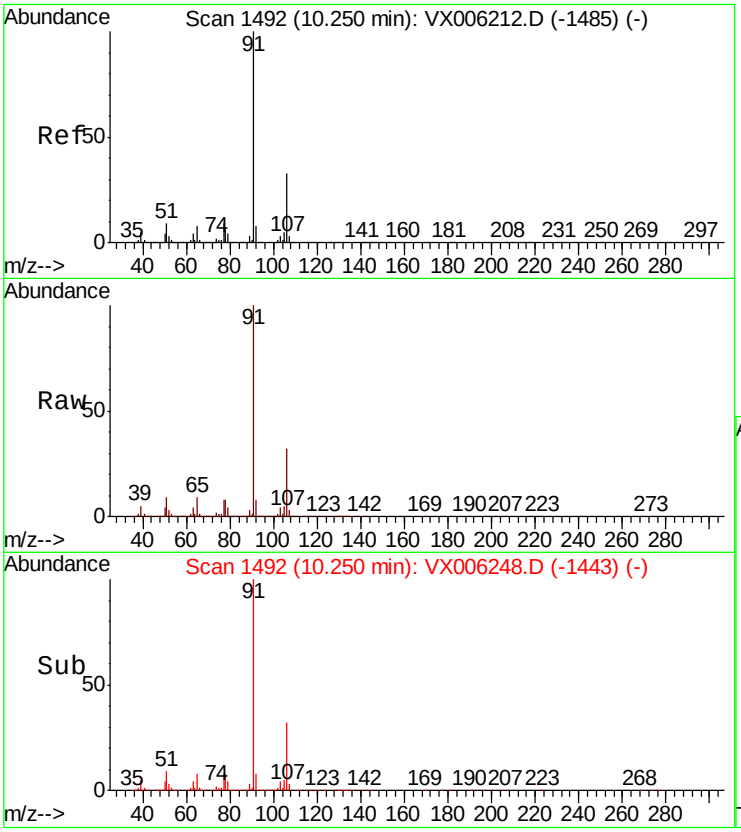


#66
1,1,1,2-Tetrachloroethane
Concen: 20.014 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:131 Resp: 171688

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.1	144.4
119	65.5	32.1	96.3



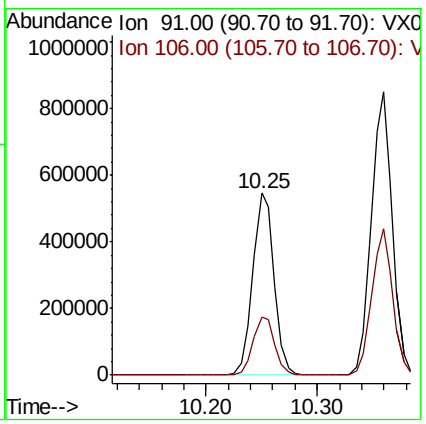


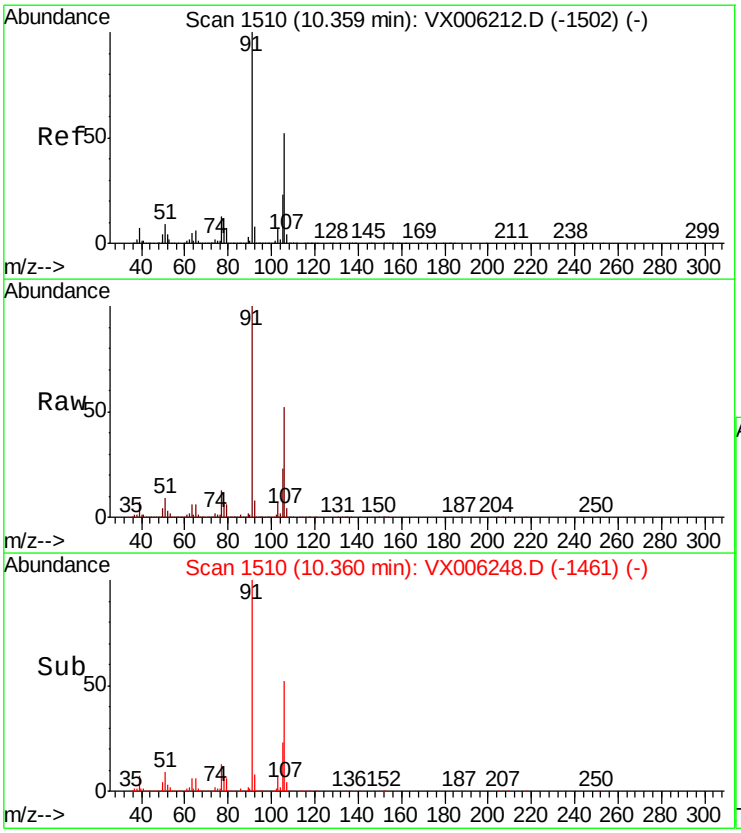
#67
Ethyl Benzene
Concen: 19.771 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion: 91 Resp: 726035

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.5	39.7

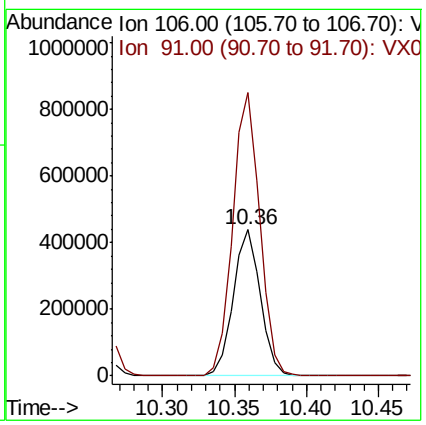


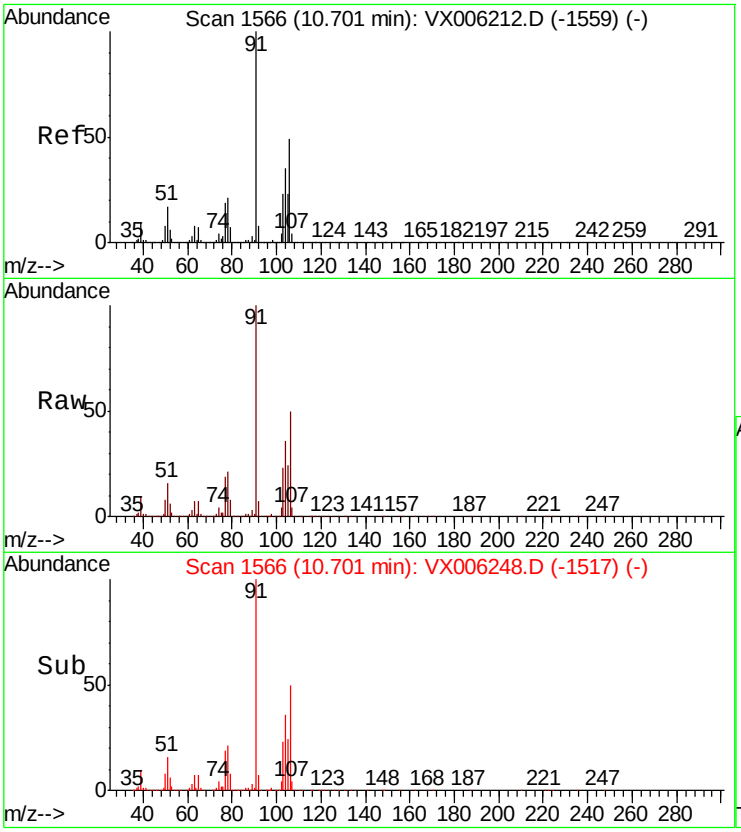


#68
m/p-Xylenes
Concen: 39.040 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:106 Resp: 574269

Ion	Ratio	Lower	Upper
106	100		
91	194.4	155.2	232.8



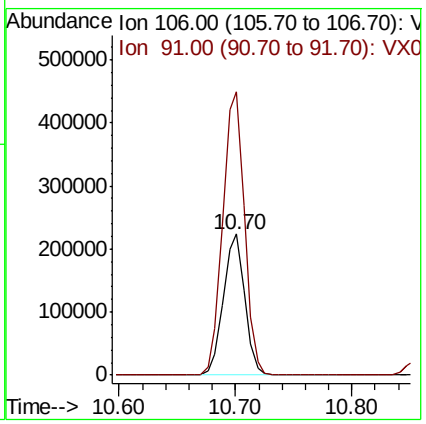


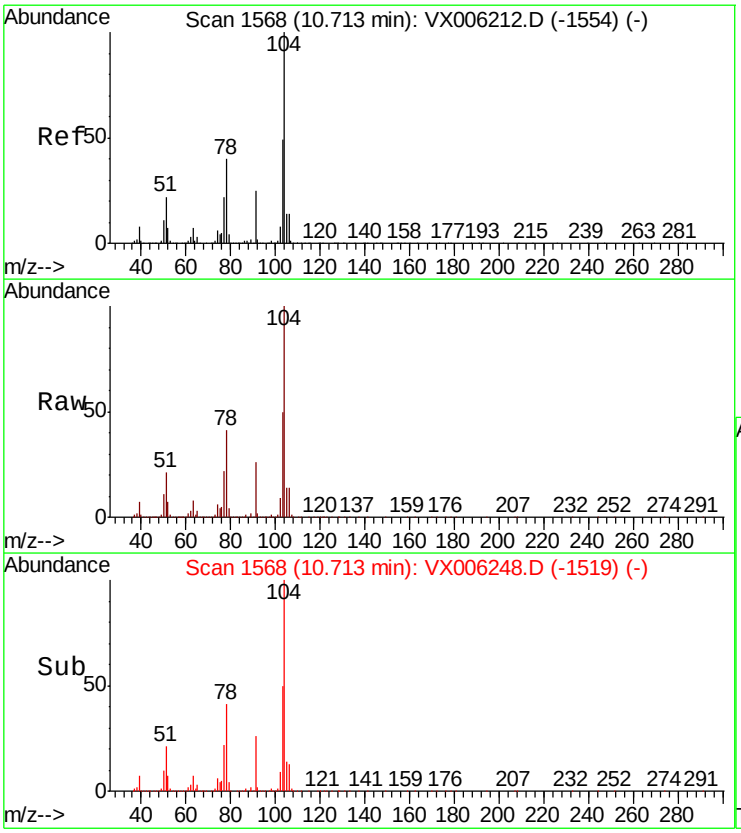
#69
o-Xylene
Concen: 19.429 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:106 Resp: 282304

Ion	Ratio	Lower	Upper
106	100		
91	205.5	101.8	305.6

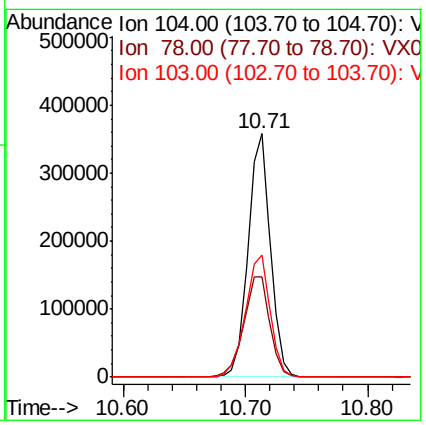


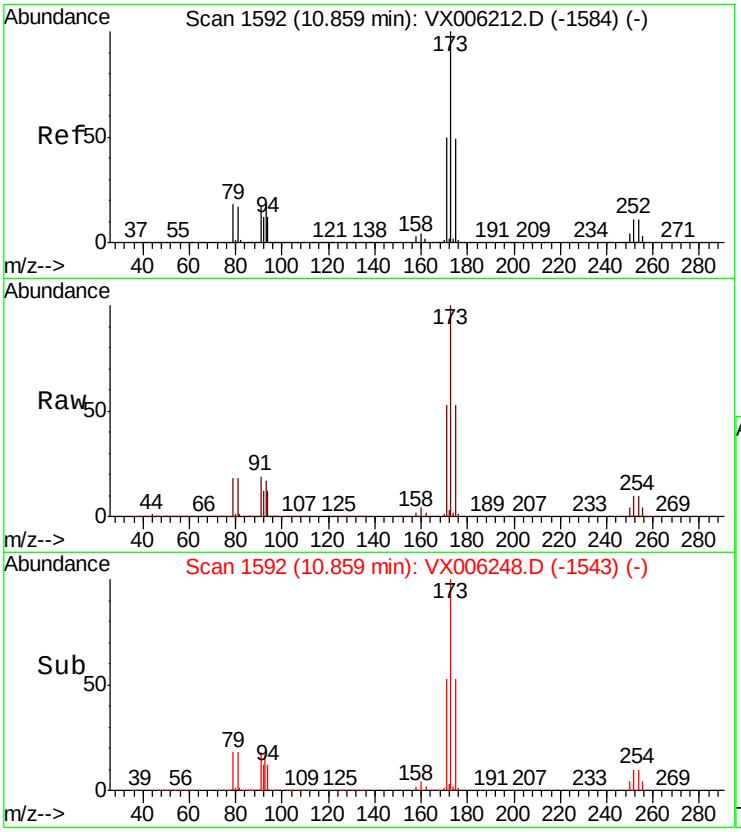


#70
Styrene
Concen: 19.464 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:104 Resp: 457414

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.2	55.8
103	55.8	43.5	65.3



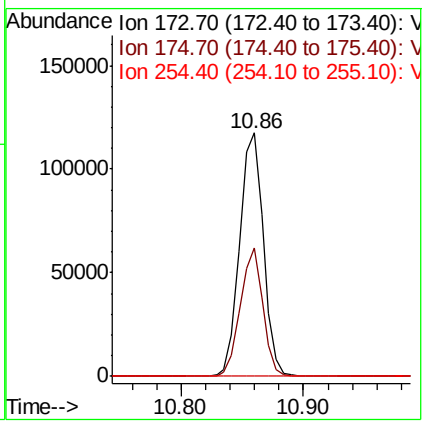


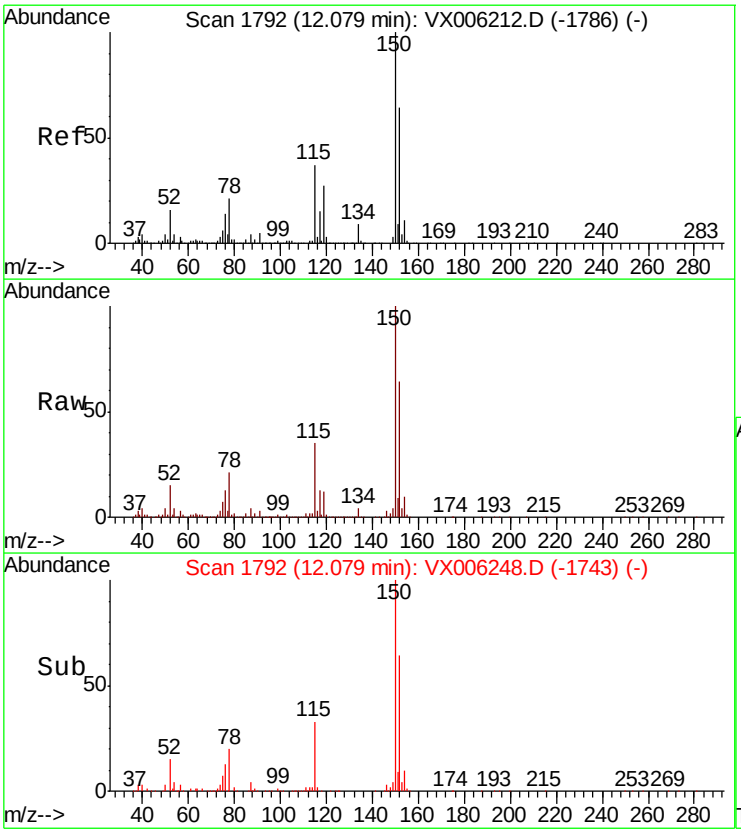
#71
Bromoform
Concen: 19.452 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:173 Resp: 157526

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.6	73.8
254	0.1	0.2	0.2#

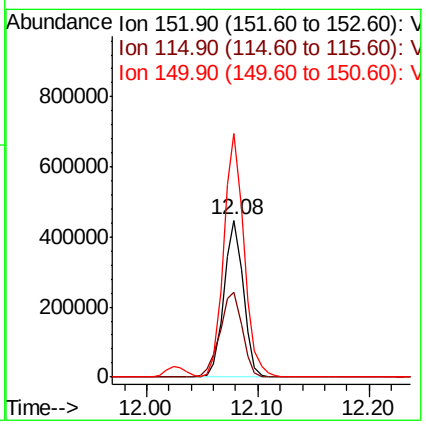


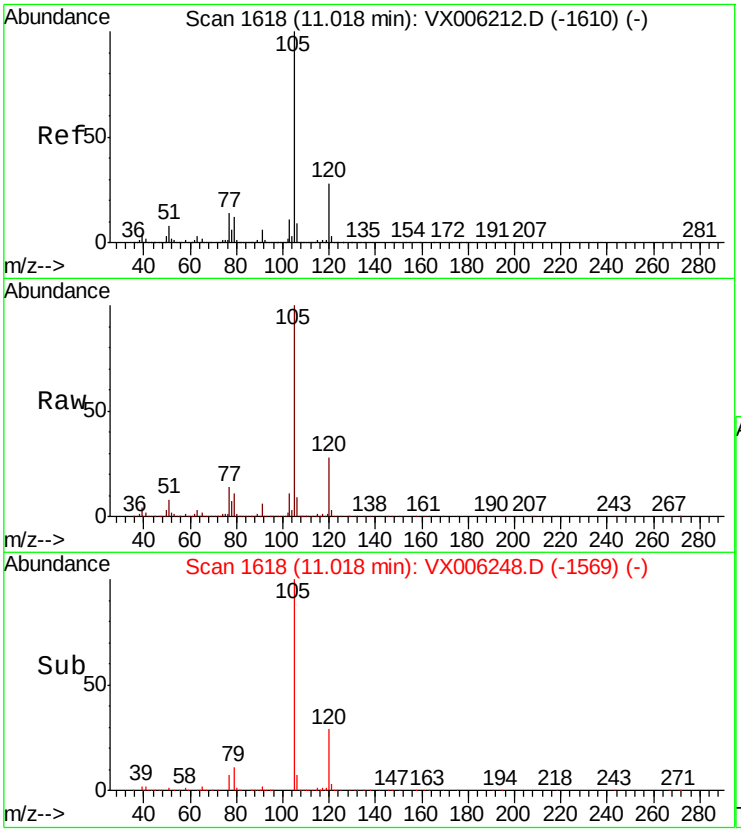


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:152 Resp: 534734

Ion	Ratio	Lower	Upper
152	100		
115	63.3	39.0	116.9
150	162.3	0.0	345.8



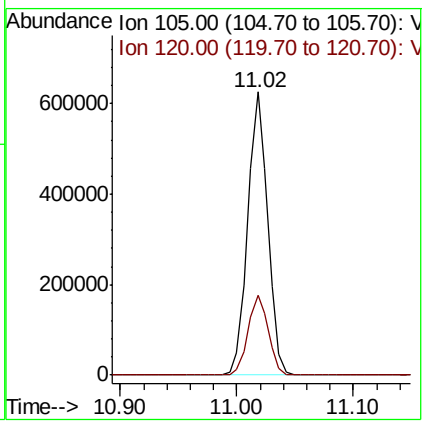


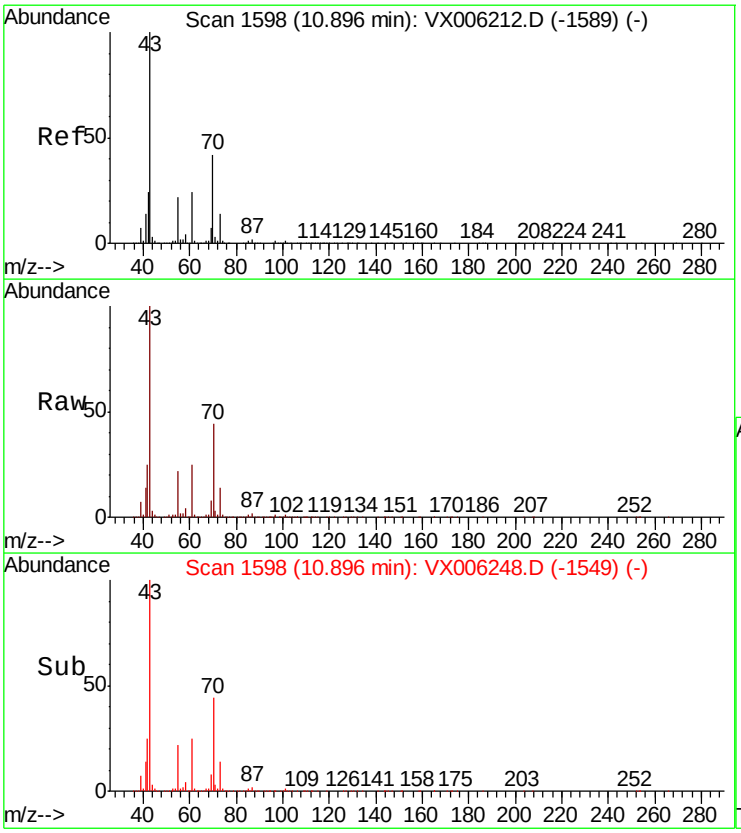
#73
Isopropylbenzene
Concen: 20.258 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion:105 Resp: 748103

Ion	Ratio	Lower	Upper
105	100		
120	28.6	14.1	42.3

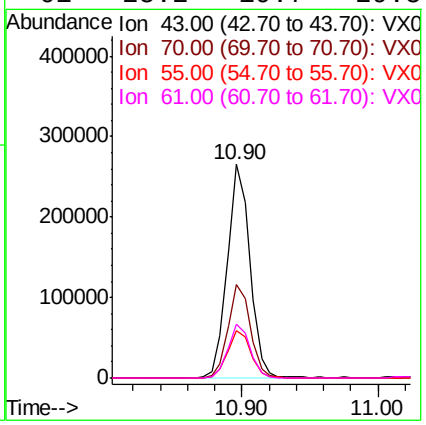


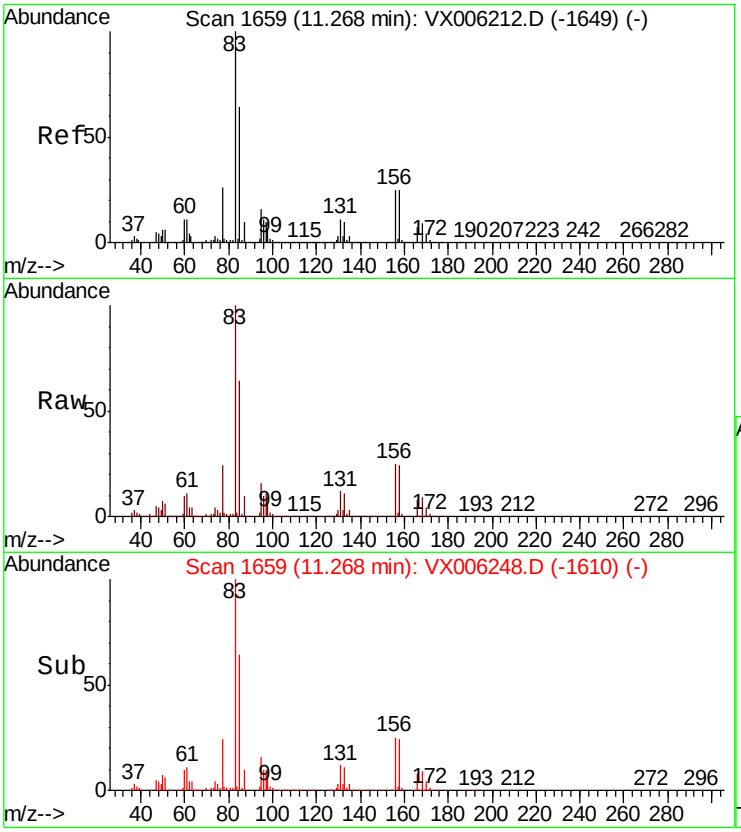


#74
N-amyl acetate
Concen: 19.171 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 43 Resp: 304863

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.1	51.1
55	22.8	17.8	26.8
61	25.2	19.7	29.5



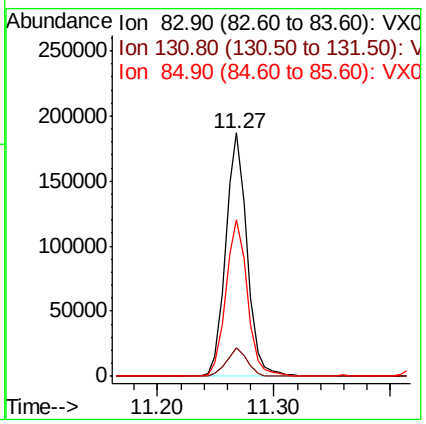


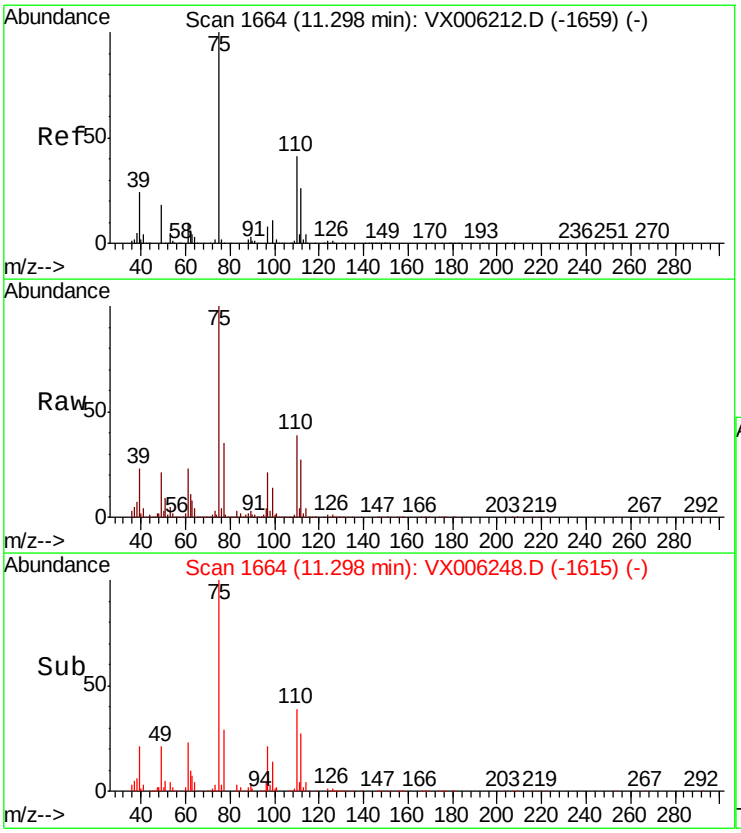
#75
1,1,2,2-Tetrachloroethane
Concen: 19.980 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion: 83 Resp: 236042

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.7	17.1
85	65.2	32.1	96.5

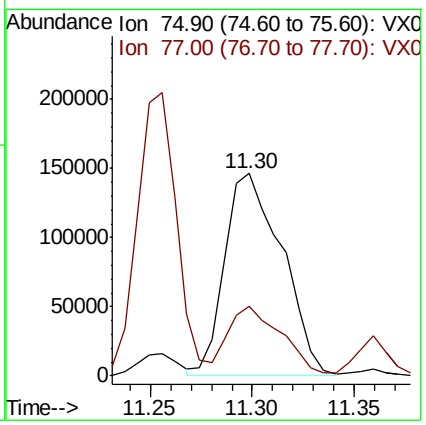


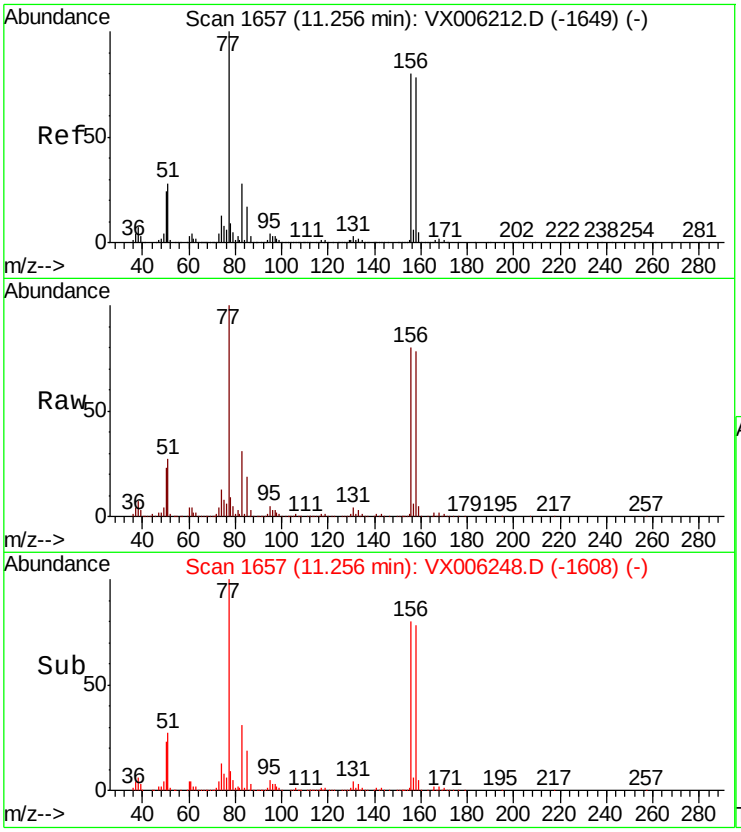


#76
1,2,3-Trichloropropane
Concen: 27.660 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 75 Resp: 285481

Ion	Ratio	Lower	Upper
75	100		
77	31.7	19.9	59.7



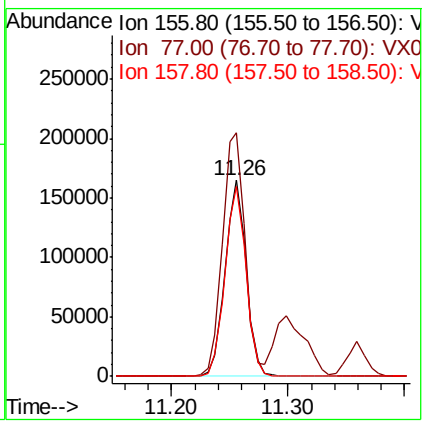


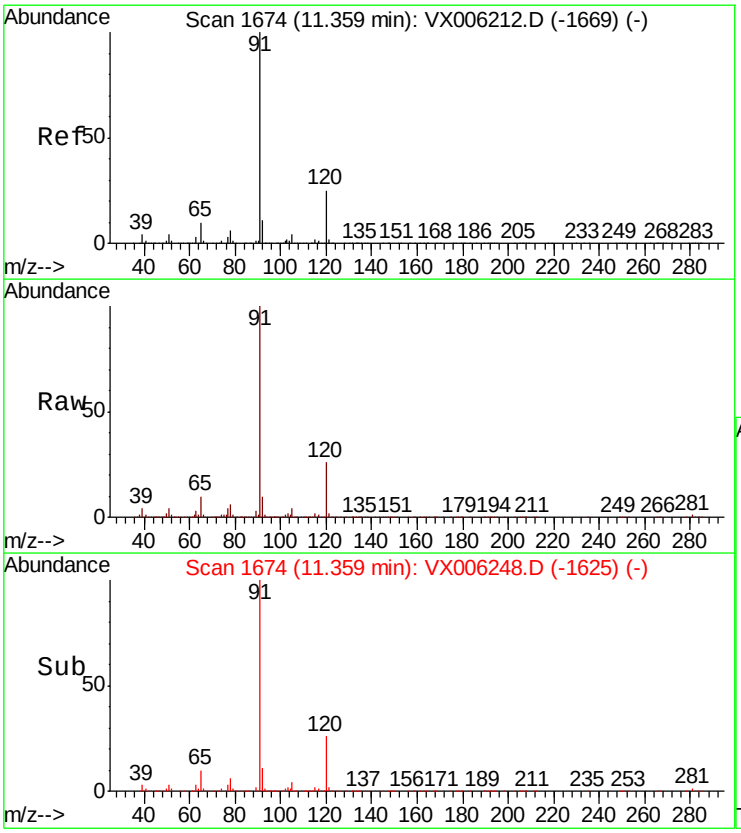
#77
Bromobenzene
Concen: 20.061 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:156 Resp: 205591

Ion	Ratio	Lower	Upper
156	100		
77	133.4	66.2	198.6
158	97.5	48.8	146.4

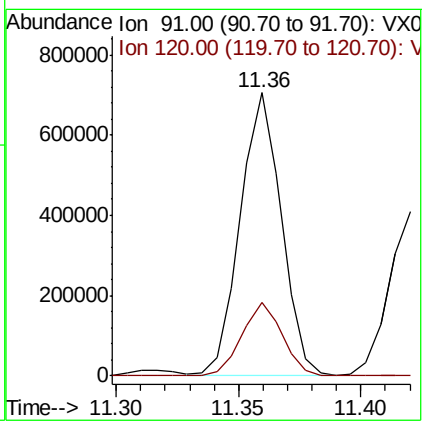


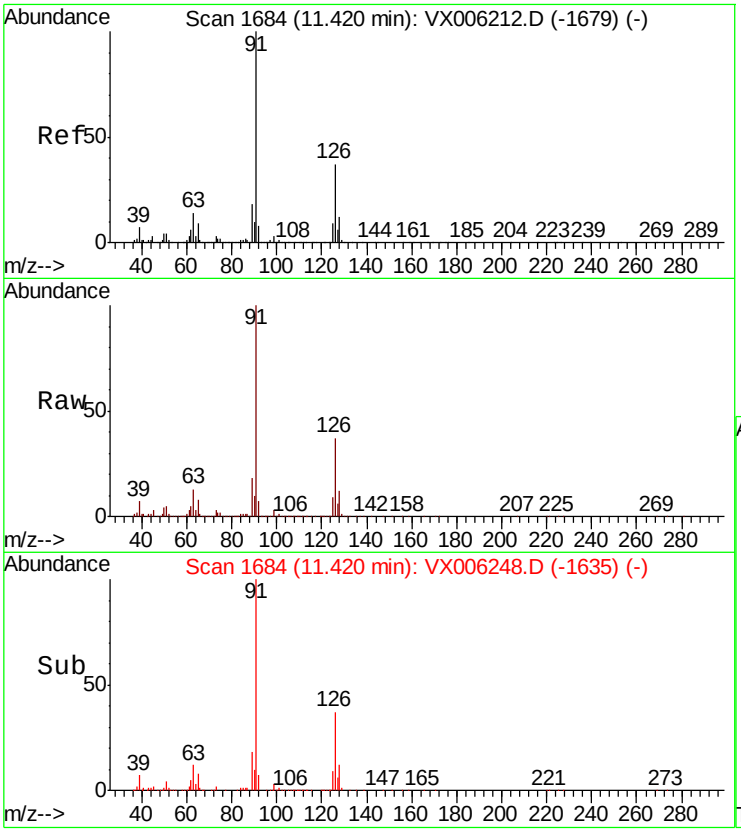


#78
n-propylbenzene
Concen: 20.008 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 91 Resp: 821306

Ion	Ratio	Lower	Upper
91	100		
120	25.9	12.7	38.0



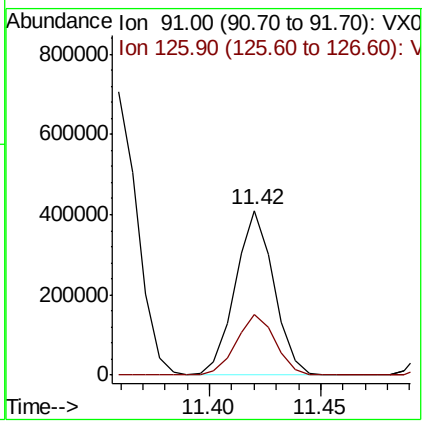


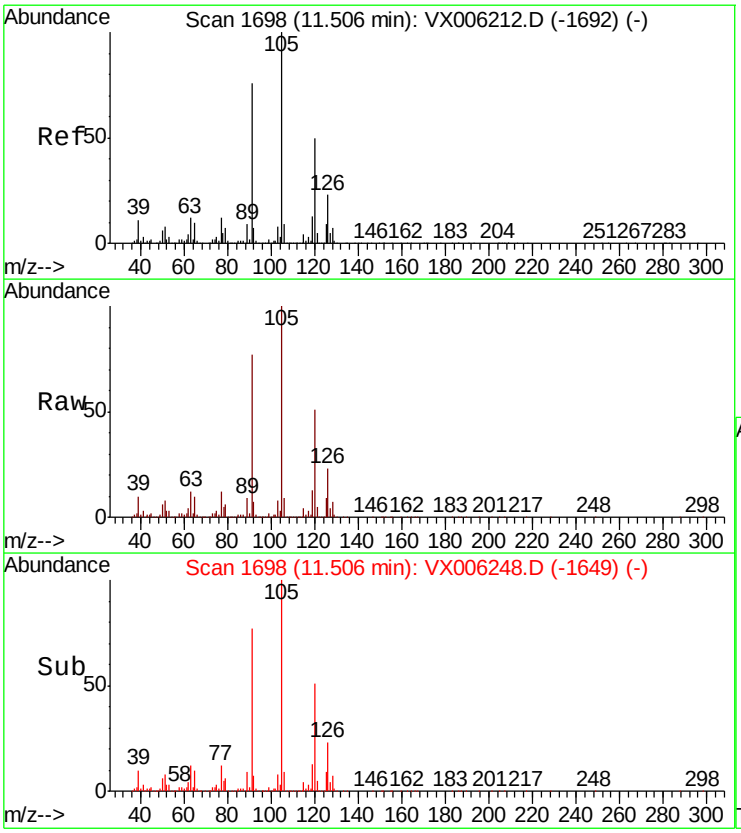
#79
2-Chlorotoluene
Concen: 20.221 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion: 91 Resp: 493356

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.6	56.0

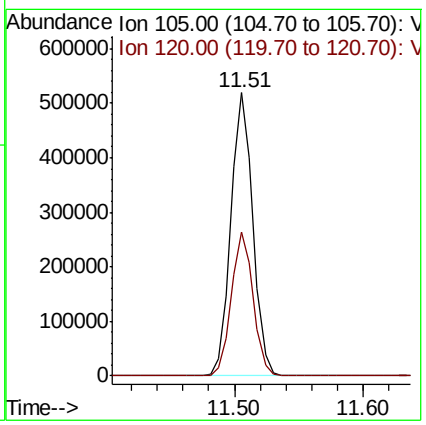


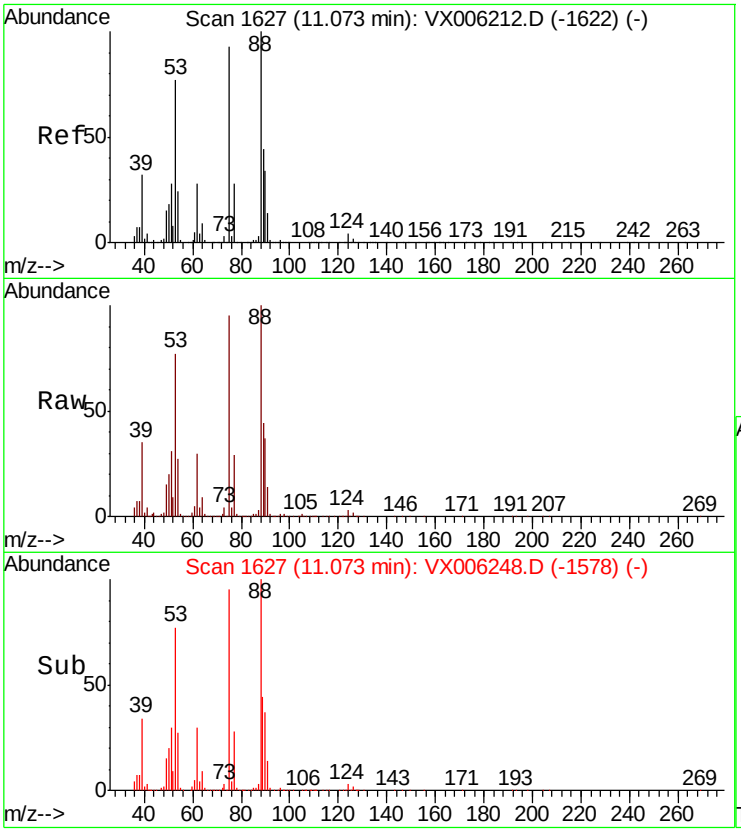


#80
1,3,5-Trimethylbenzene
Concen: 20.126 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:105 Resp: 618379

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.4	76.0



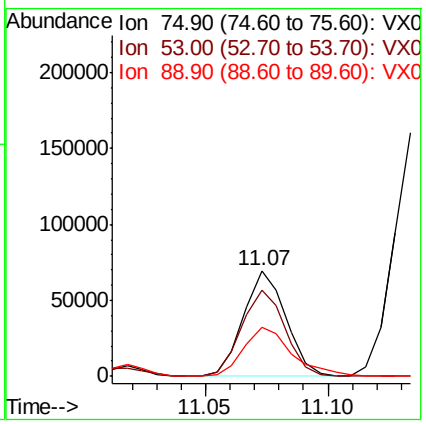


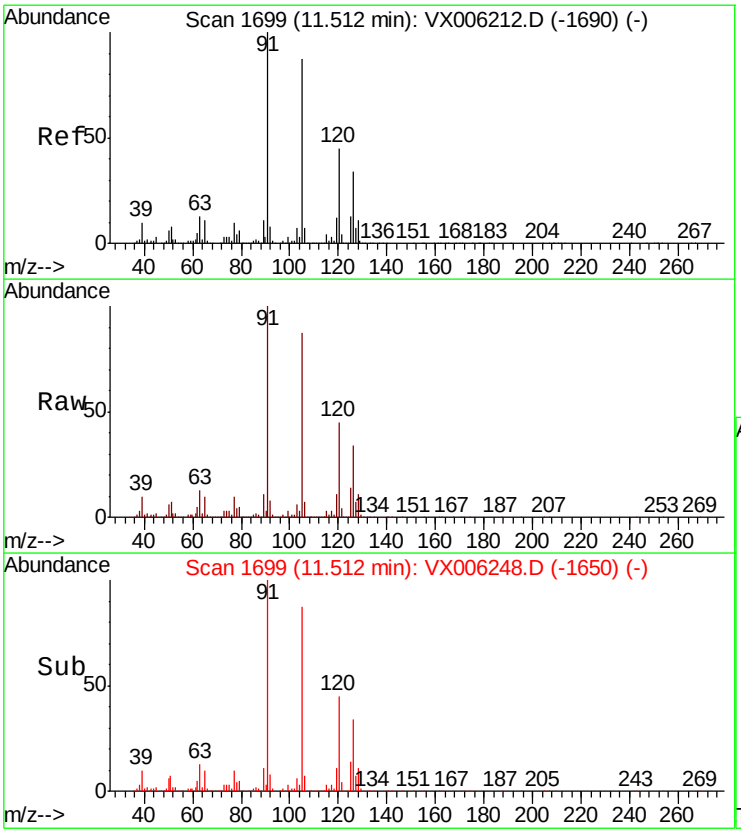
#81
trans-1,4-Dichloro-2-butene
Concen: 19.229 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion: 75 Resp: 84573

Ion	Ratio	Lower	Upper
75	100		
53	82.7	64.4	96.6
89	53.8	44.2	66.4

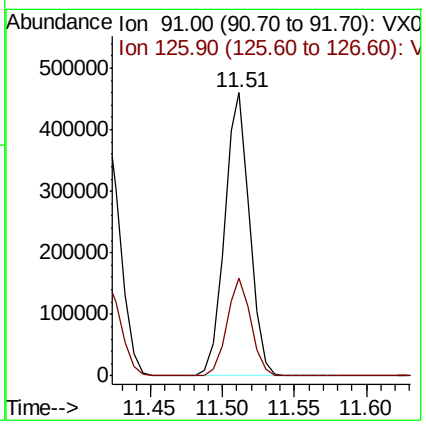


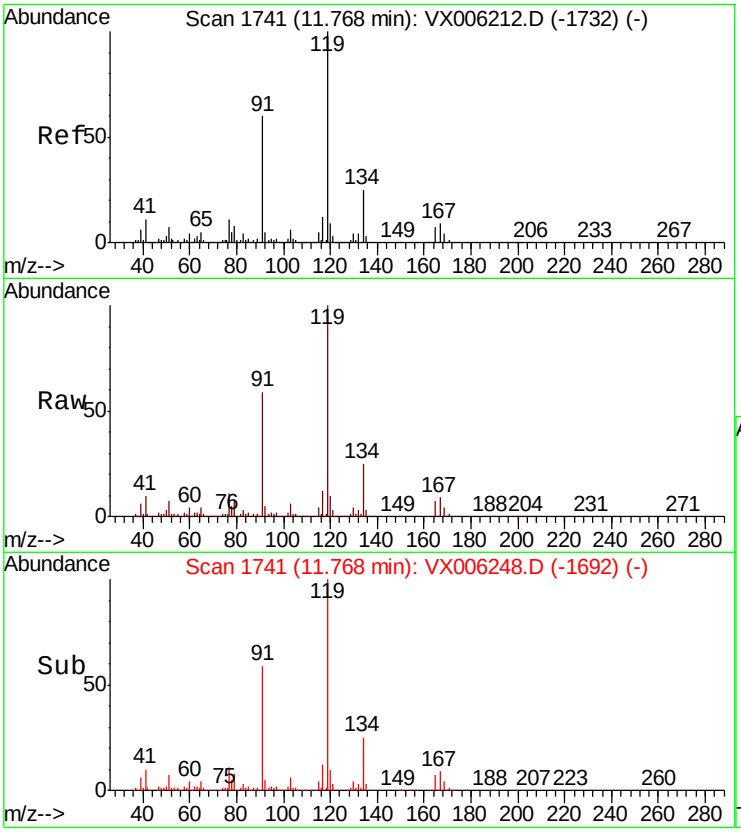


#82
4-Chlorotoluene
Concen: 19.703 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 91 Resp: 558905

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.4



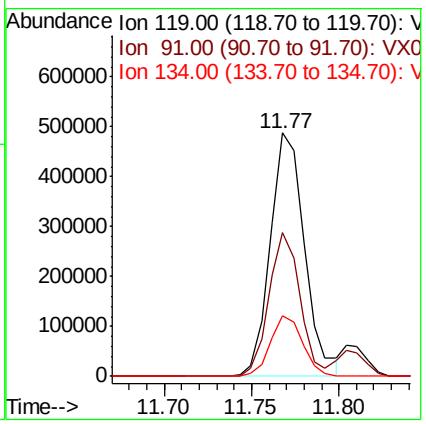


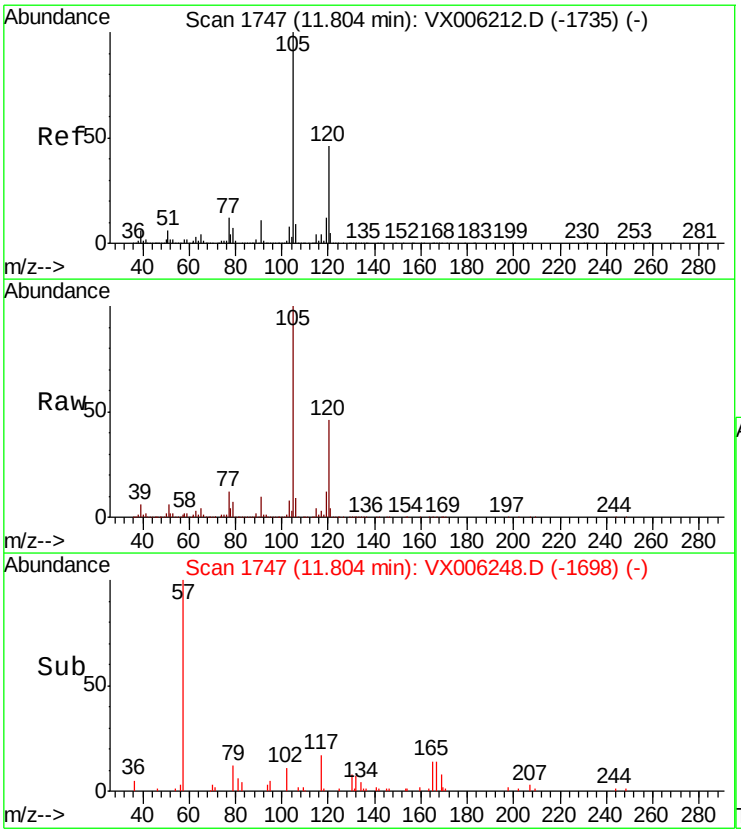
#83
tert-Butylbenzene
Concen: 20.356 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:119 Resp: 667338

Ion	Ratio	Lower	Upper
119	100		
91	53.5	26.4	79.2
134	23.3	11.6	34.7

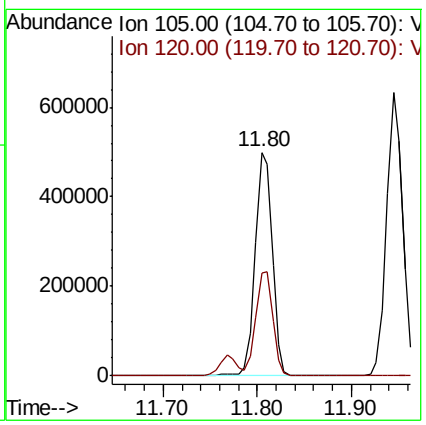


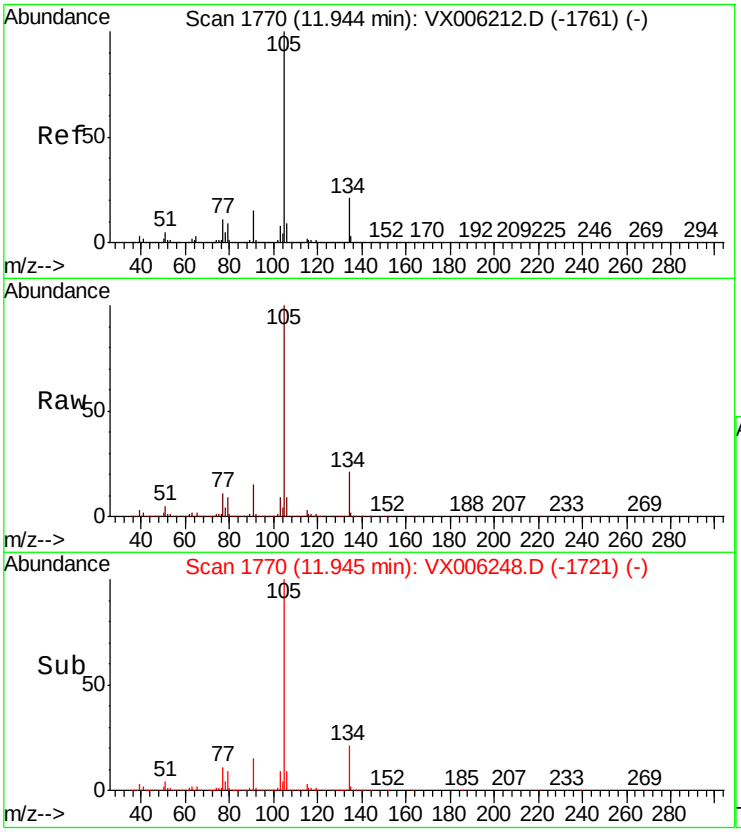


#84
1,2,4-Trimethylbenzene
Concen: 19.908 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:105 Resp: 631625

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.4	70.0



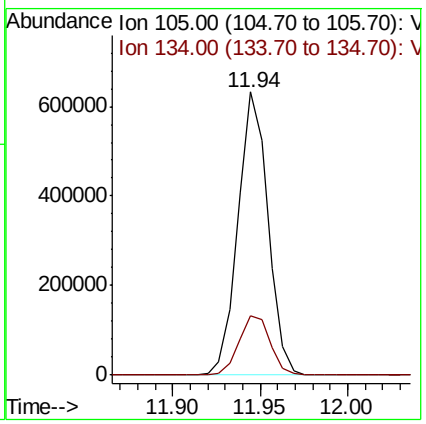


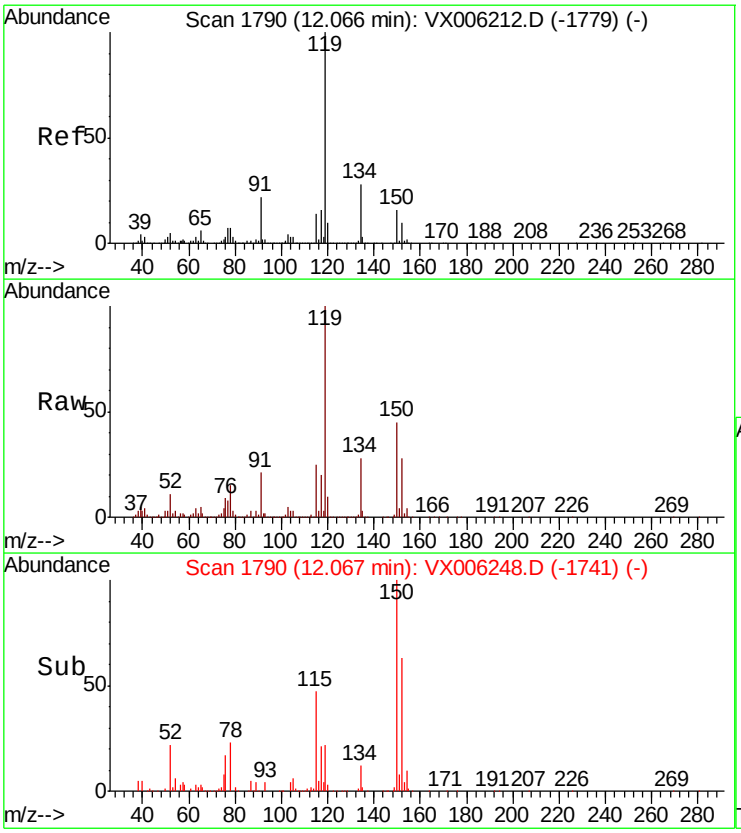
#85
sec-Butylbenzene
Concen: 20.210 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion:105 Resp: 753713

Ion	Ratio	Lower	Upper
105	100		
134	21.8	10.8	32.4

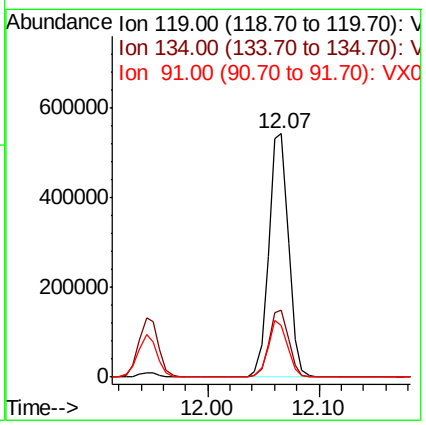


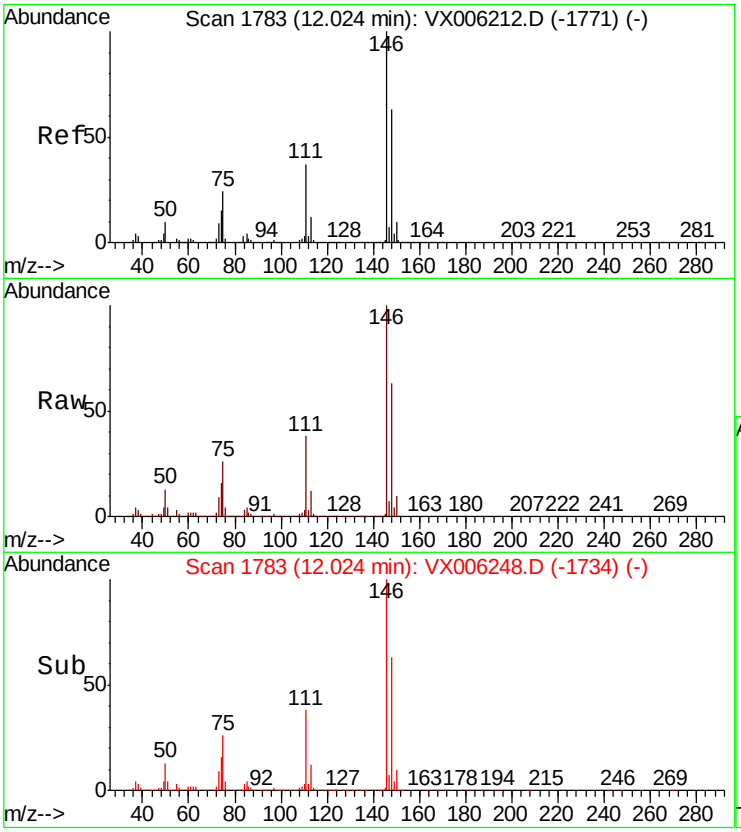


#86
p-Isopropyltoluene
Concen: 19.973 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:119 Resp: 670735

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.9	41.6
91	22.6	11.3	33.8



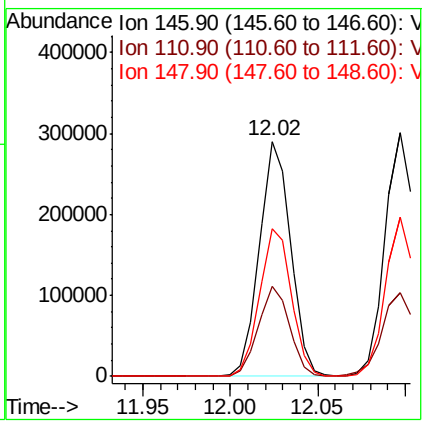


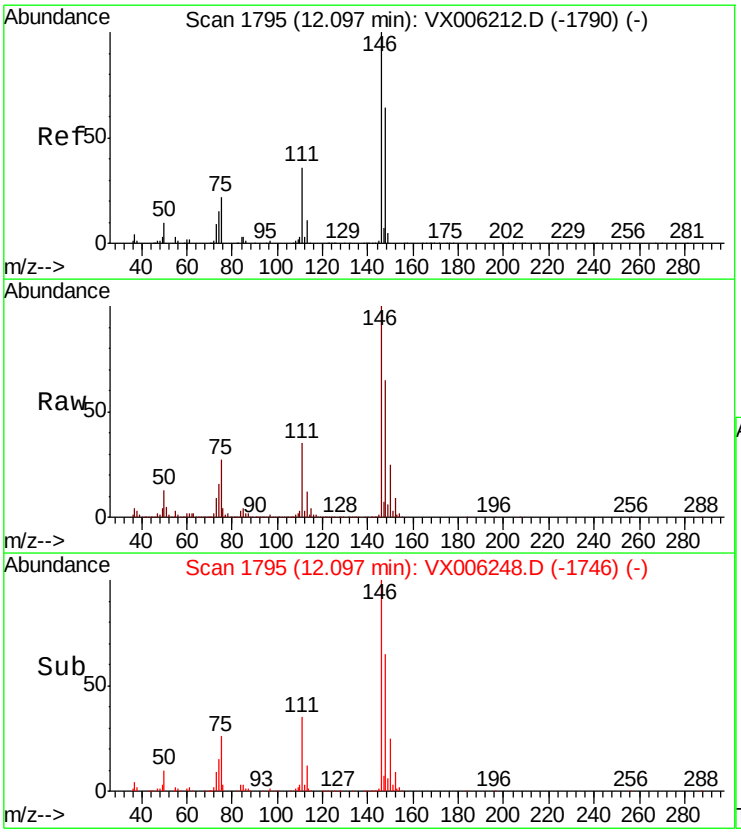
#87
1,3-Dichlorobenzene
Concen: 19.825 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion:146 Resp: 361507

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.4	55.2
148	63.6	32.0	96.0

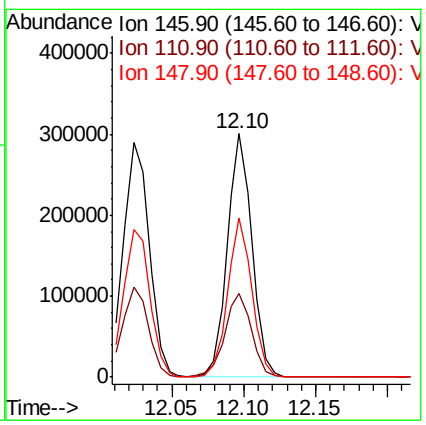


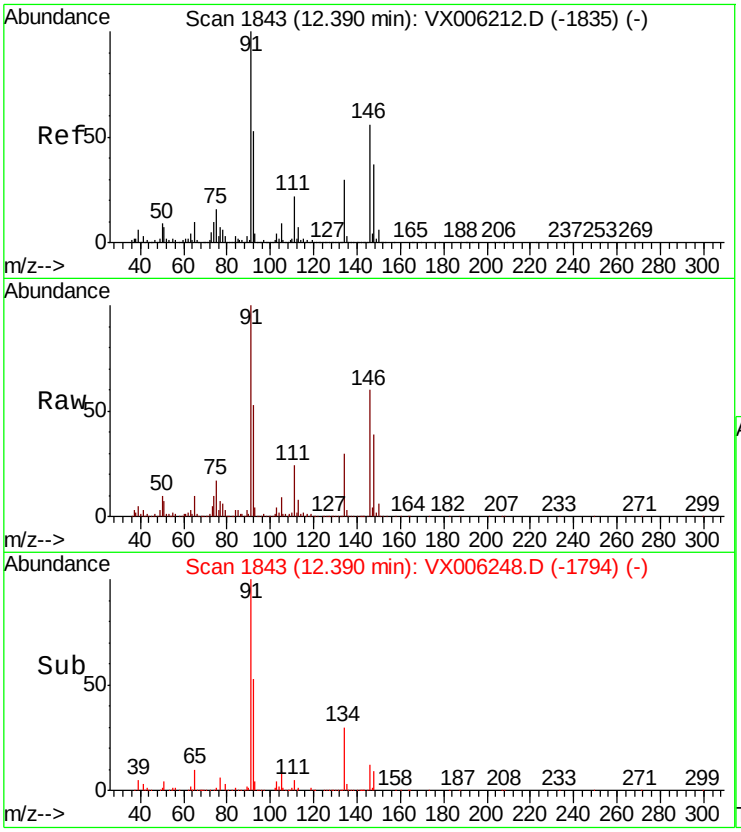


#88
1,4-Dichlorobenzene
Concen: 19.510 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:146 Resp: 361102

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.3	54.8
148	64.8	31.9	95.9



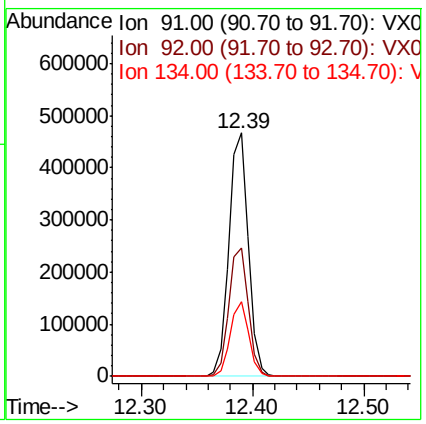


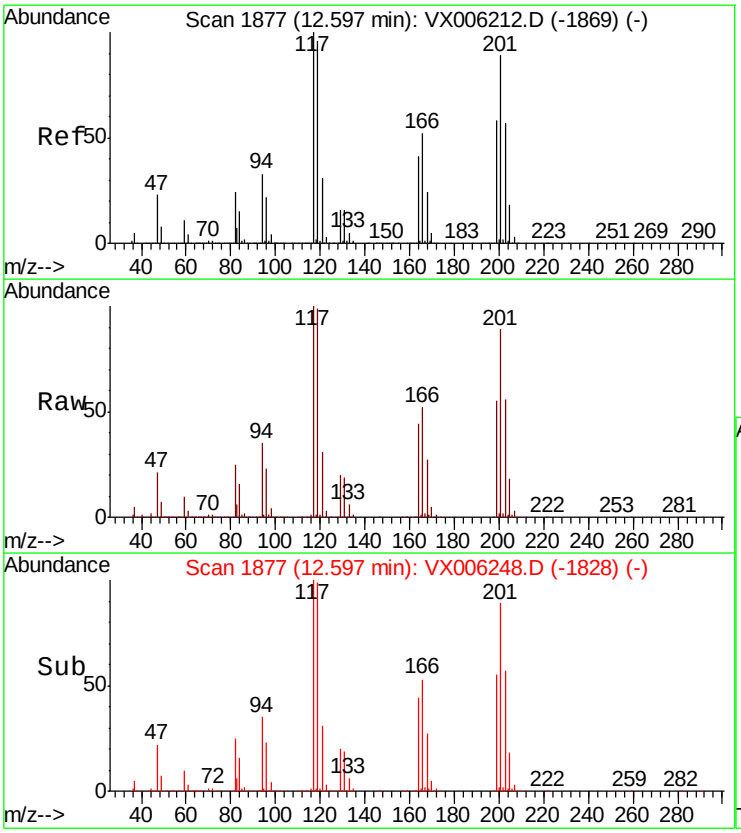
#89
n-Butylbenzene
Concen: 19.494 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument : MSVOA_X
ClientSampleId : VX1203MBS01

Tgt Ion: 91 Resp: 558585

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.6	79.8
134	29.3	14.8	44.3

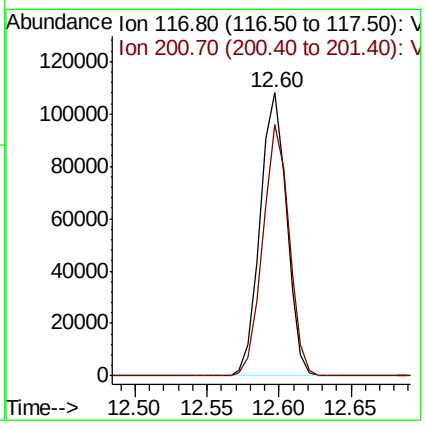


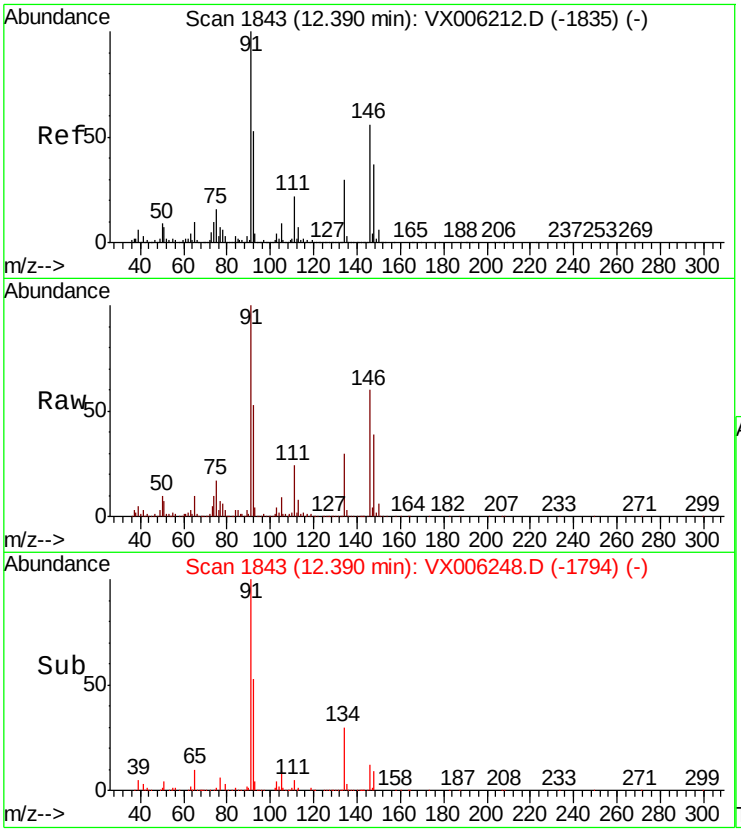


#90
Hexachloroethane
Concen: 20.096 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:117 Resp: 137548

Ion	Ratio	Lower	Upper
117	100		
201	87.7	44.7	134.1



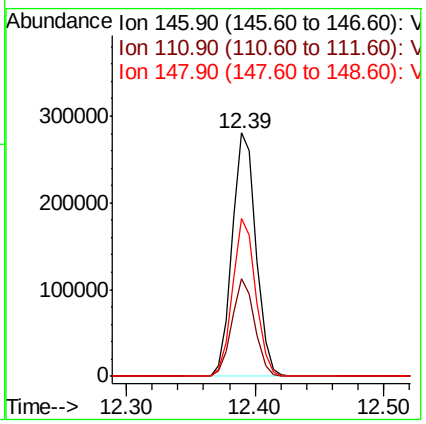


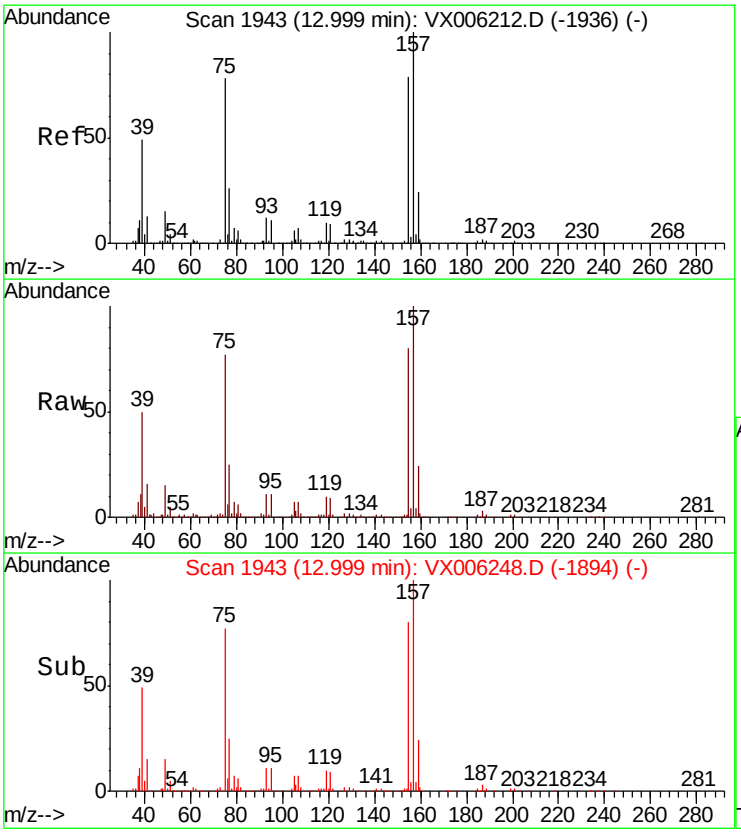
#91
1,2-Dichlorobenzene
Concen: 20.025 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:146 Resp: 362409

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.1	57.3
148	63.1	32.1	96.3

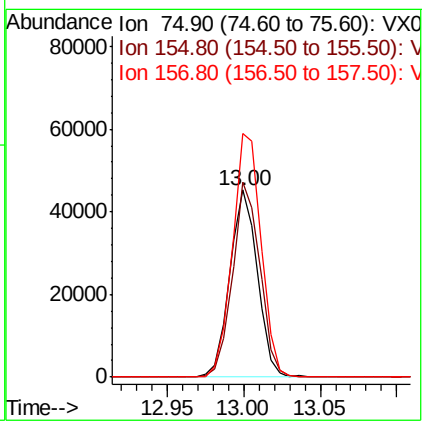


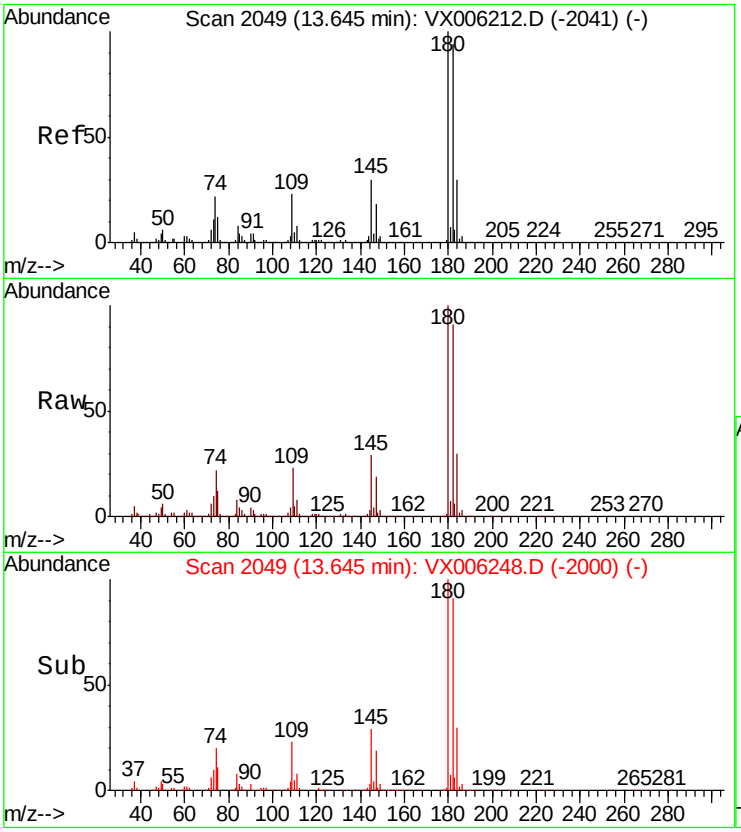


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.587 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion: 75 Resp: 56289

Ion	Ratio	Lower	Upper
75	100		
155	103.6	53.4	160.3
157	135.4	68.0	203.8



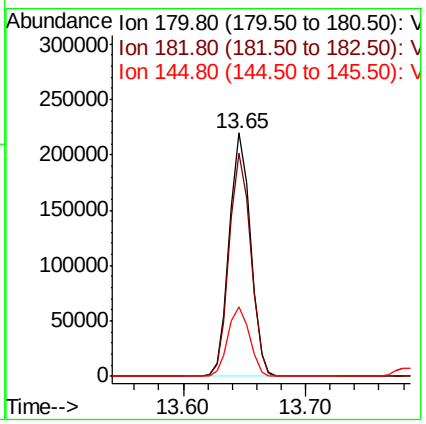


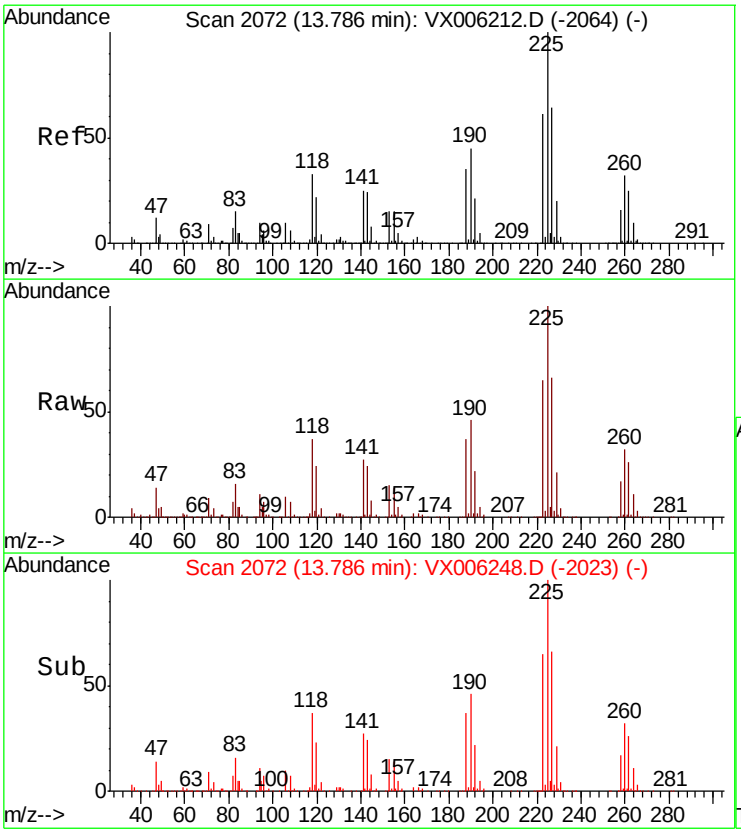
#93
1,2,4-Trichlorobenzene
Concen: 19.820 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:180 Resp: 261697

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.3	141.9
145	29.3	14.6	43.8

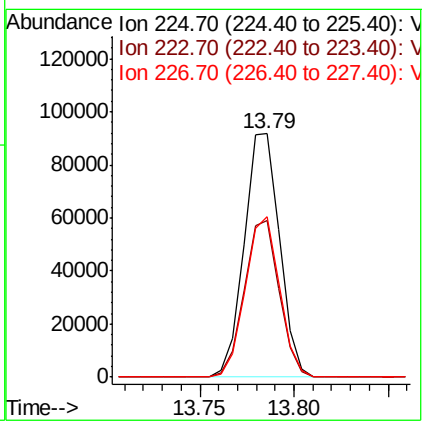


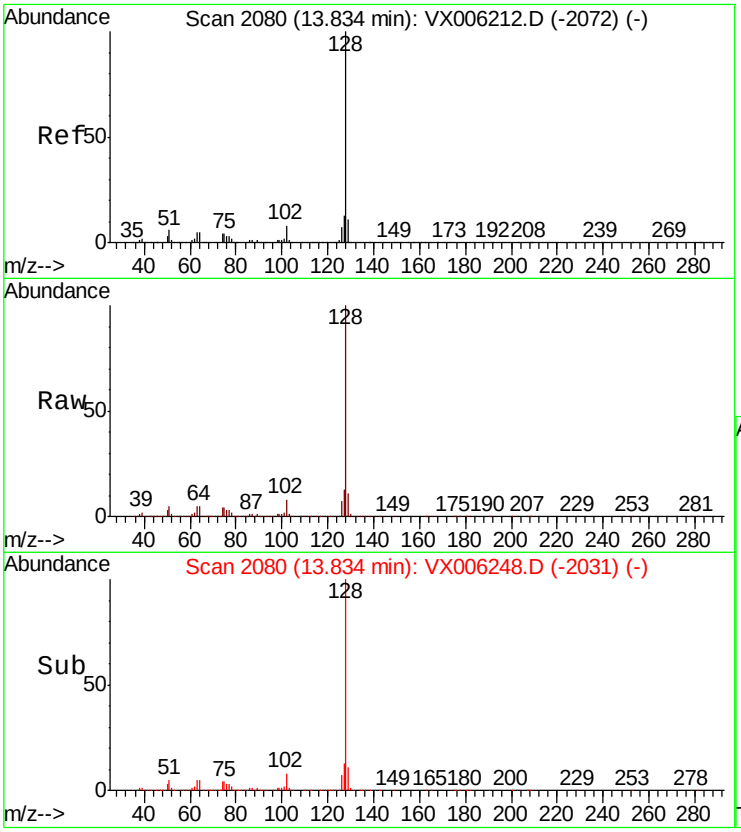


#94
Hexachlorobutadiene
Concen: 20.503 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:225 Resp: 119717

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.2	93.6
227	63.5	31.9	95.5



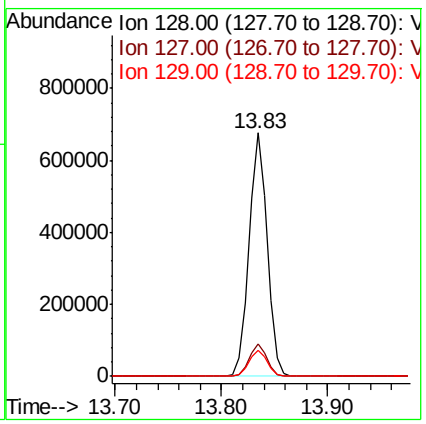


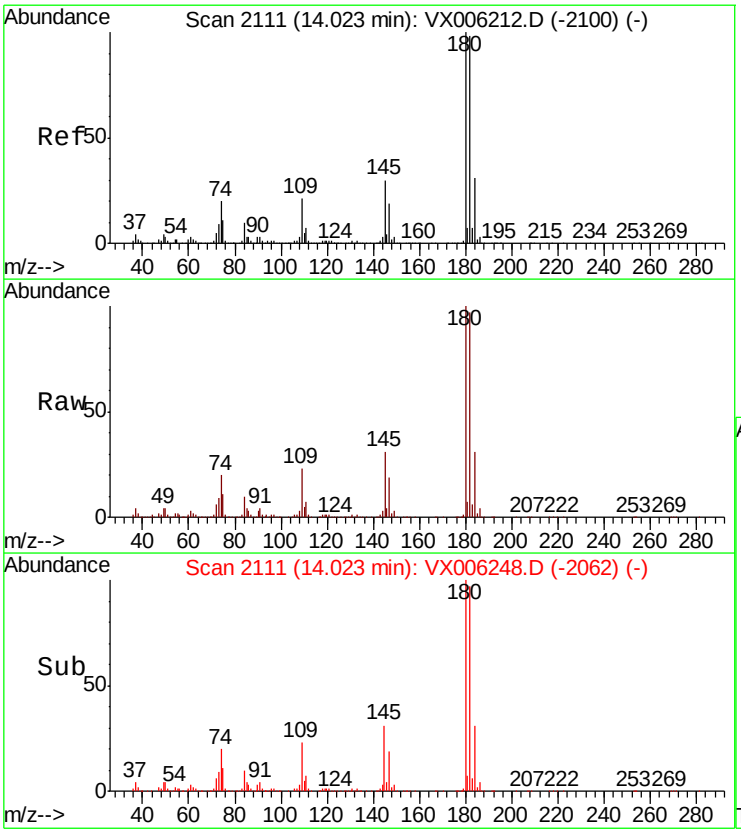
#95
Naphthalene
Concen: 19.733 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX1203MBS01

Tgt Ion:128 Resp: 810452

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 19.713 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX006248.D
Acq: 03 Dec 2018 12:57

Tgt Ion:180 Resp: 257800

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.4	145.2
145	31.9	15.6	46.8