Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100518\
Data File : VX005080.D
Acq On : 05 Oct 2018 21:31
Operator : JC/MD
Sample : VX1005WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Quant Time: Oct 05 23:50:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	234757	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	6.86	114	320004	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	308665	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	187782	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	161248	48.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.16%				
35) Dibromofluoromethane	5.50	113	131014	48.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.62%				
50) Toluene-d8	8.71	98	474039	52.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.16%				
62) 4-Bromofluorobenzene	11.14	95	176744	54.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.82%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	60082	18.771	ug/l		94
3) Chloromethane	1.32	50	70859	18.247	ug/l		100
4) Vinyl Chloride	1.40	62	68070	18.689	ug/l		100
5) Bromomethane	1.64	94	39576	18.324	ug/l		91
6) Chloroethane	1.71	64	41210	19.334	ug/l		97
7) Trichlorofluoromethane	1.92	101	89265	19.797	ug/l		93
8) Diethyl Ether	2.18	74	38282	19.543	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	50593	19.698	ug/l		98
10) Methyl Iodide	2.51	142	49588	14.427	ug/l		91
11) Tert butyl alcohol	3.07	59	90706	96.735	ug/l		99
12) 1,1-Dichloroethene	2.37	96	48933	19.237	ug/l		95
13) Acrolein	2.29	56	16739	25.090	ug/l		88
14) Allyl chloride	2.73	41	107129	19.302	ug/l		95
15) Acrylonitrile	3.15	53	210989	102.215	ug/l		96
16) Acetone	2.45	43	178964	91.409	ug/l		93
17) Carbon Disulfide	2.57	76	123290	16.130	ug/l		98
18) Methyl Acetate	2.78	43	121456	24.485	ug/l		97
19) Methyl tert-butyl Ether	3.21	73	185335	21.123	ug/l		90
20) Methylene Chloride	2.86	84	61845	21.243	ug/l		98
21) trans-1,2-Dichloroethene	3.16	96	51596	18.530	ug/l	#	71
22) Diisopropyl ether	3.87	45	194203	20.780	ug/l	#	87
23) Vinyl Acetate	3.82	43	831561	97.204	ug/l		95
24) 1,1-Dichloroethane	3.70	63	106407	19.087	ug/l		99
25) 2-Butanone	4.70	43	277901	96.296	ug/l		94
26) 2,2-Dichloropropane	4.57	77	67774	17.458	ug/l		98
27) cis-1,2-Dichloroethene	4.60	96	60608	19.484	ug/l		98
28) Bromochloromethane	5.01	49	48359	18.420	ug/l		99
29) Tetrahydrofuran	5.16	42	184763	103.007	ug/l		97
30) Chloroform	5.21	83	107698	20.441	ug/l		93
31) Cyclohexane	5.57	56	83380	19.541	ug/l		97
32) 1,1,1-Trichloroethane	5.49	97	82897	19.265	ug/l		96
36) 1,1-Dichloropropene	5.80	75	68555	18.527	ug/l		97
37) Ethyl Acetate	4.86	43	99052	20.166	ug/l		97
38) Carbon Tetrachloride	5.78	117	71333	18.339	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100518\
Data File : VX005080.D
Acq On : 05 Oct 2018 21:31
Operator : JC/MD
Sample : VX1005WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Quant Time: Oct 05 23:50:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	75938	20.098	ug/l		87
40) Benzene	6.14	78	213813	18.457	ug/l		94
41) Methacrylonitrile	5.06	41	57014	20.931	ug/l		98
42) 1,2-Dichloroethane	6.20	62	80385	19.629	ug/l		98
43) Isopropyl Acetate	6.46	43	142985	20.169	ug/l		94
44) Trichloroethene	7.21	130	56868	19.969	ug/l		95
45) 1,2-Dichloropropane	7.52	63	58761	20.684	ug/l		99
46) Dibromomethane	7.66	93	36063	20.199	ug/l		99
47) Bromodichloromethane	7.90	83	69315	20.736	ug/l		99
48) Methyl methacrylate	7.78	41	69993	21.752	ug/l		98
49) 1,4-Dioxane	7.76	88	31499	394.024	ug/l		94
51) 4-Methyl-2-Pentanone	8.65	43	498784	111.740	ug/l		99
52) Toluene	8.79	92	130760	20.542	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	72887	19.296	ug/l		94
54) cis-1,3-Dichloropropene	8.44	75	82729	20.910	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	56192	20.153	ug/l		96
56) Ethyl methacrylate	9.18	69	84323	20.432	ug/l		97
57) 1,3-Dichloropropane	9.37	76	93035	20.048	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.32	63	239028	108.066	ug/l		99
59) 2-Hexanone	9.50	43	388954	104.564	ug/l		95
60) Dibromochloromethane	9.59	129	54935	19.701	ug/l		99
61) 1,2-Dibromoethane	9.67	107	57338	19.202	ug/l		95
64) Tetrachloroethene	9.34	164	60560	19.935	ug/l		95
65) Chlorobenzene	10.14	112	149488	18.887	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.23	131	53008	19.050	ug/l		99
67) Ethyl Benzene	10.25	91	244275	19.439	ug/l		94
68) m/p-Xylenes	10.36	106	191420	38.982	ug/l		95
69) o-Xylene	10.70	106	92893	20.596	ug/l		99
70) Styrene	10.71	104	154619	19.685	ug/l		100
71) Bromoform	10.86	173	43424	18.228	ug/l	#	95
73) Isopropylbenzene	11.02	105	254570	21.508	ug/l		99
74) N-amyl acetate	10.90	43	119009	19.402	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	91046	18.897	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	102092	24.256	ug/l		86
77) Bromobenzene	11.26	156	68269	19.858	ug/l		99
78) n-propylbenzene	11.36	91	288363	21.233	ug/l		99
79) 2-Chlorotoluene	11.42	91	174853	20.656	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	214229	19.628	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	23429	16.566	ug/l		98
82) 4-Chlorotoluene	11.51	91	205639	20.639	ug/l		99
83) tert-Butylbenzene	11.77	119	207407	21.283	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	220390	19.579	ug/l		99
85) sec-Butylbenzene	11.94	105	255763	21.547	ug/l		100
86) p-Isopropyltoluene	12.07	119	224991	20.921	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	125448	19.542	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	128652	19.414	ug/l		99
89) n-Butylbenzene	12.39	91	196868	20.157	ug/l		99
90) Hexachloroethane	12.60	117	33842	18.900	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	126276	18.823	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	20920	19.775	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100518\
Data File : VX005080.D
Acq On : 05 Oct 2018 21:31
Operator : JC/MD
Sample : VX1005WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Quant Time: Oct 05 23:50:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	92407	19.636	ug/l	98
94) Hexachlorobutadiene	13.79	225	47229	19.353	ug/l	99
95) Naphthalene	13.83	128	292441	19.173	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	97190	19.992	ug/l	99

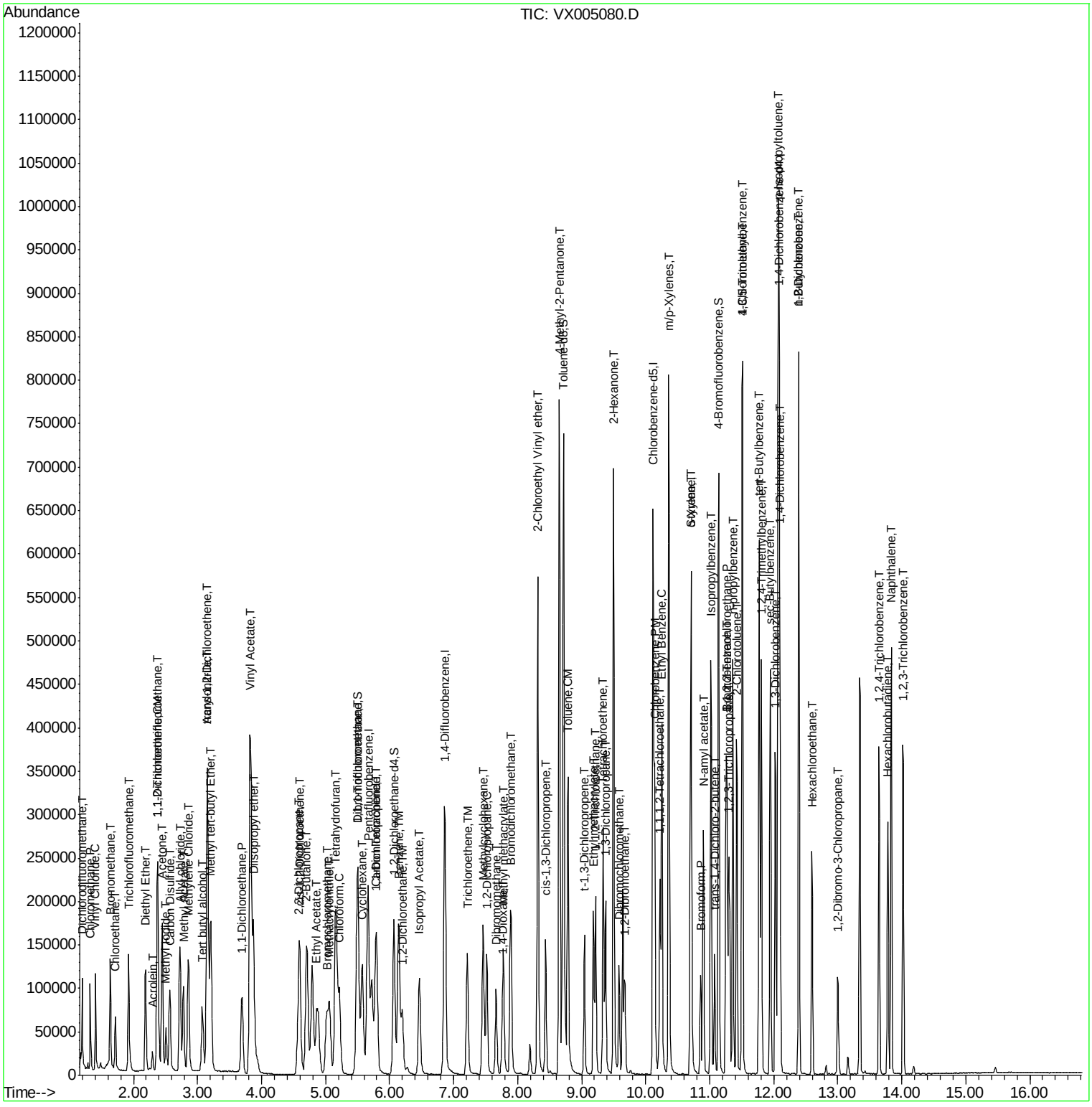
(#) = qualifier out of range (m) = manual integration (+) = signals summed

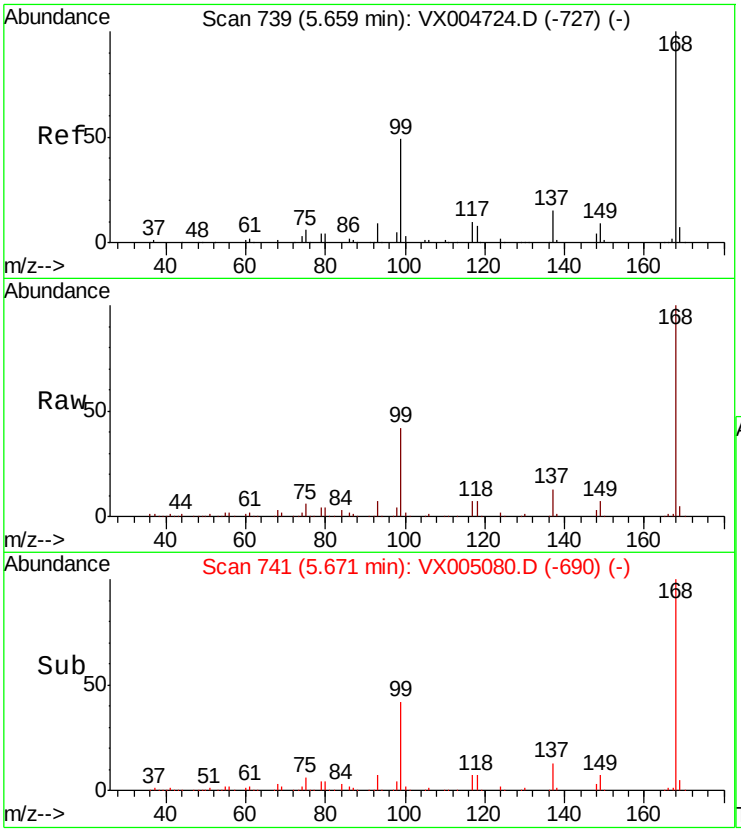
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100518\
Data File : VX005080.D
Acq On : 05 Oct 2018 21:31
Operator : JC/MD
Sample : VX1005WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Quant Time: Oct 05 23:50:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration



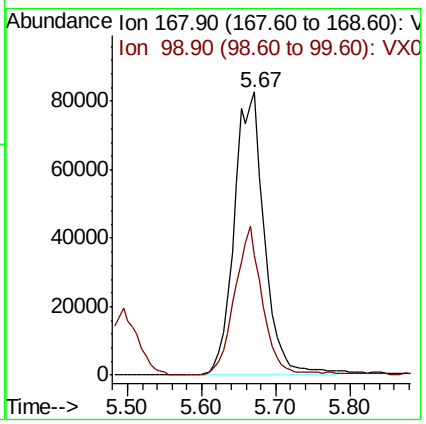


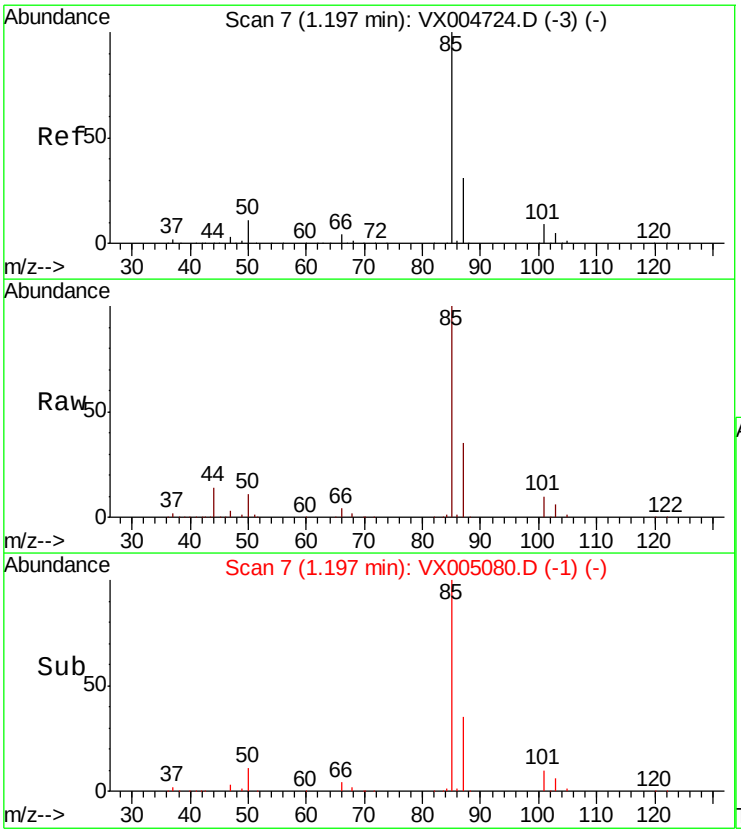
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 741
Delta R.T. 0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:168 Resp: 234757

Ion	Ratio	Lower	Upper
168	100		
99	42.1	39.3	58.9

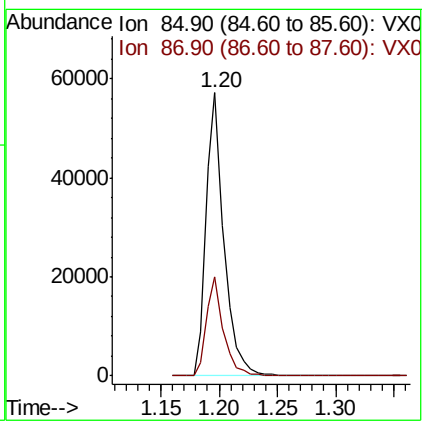


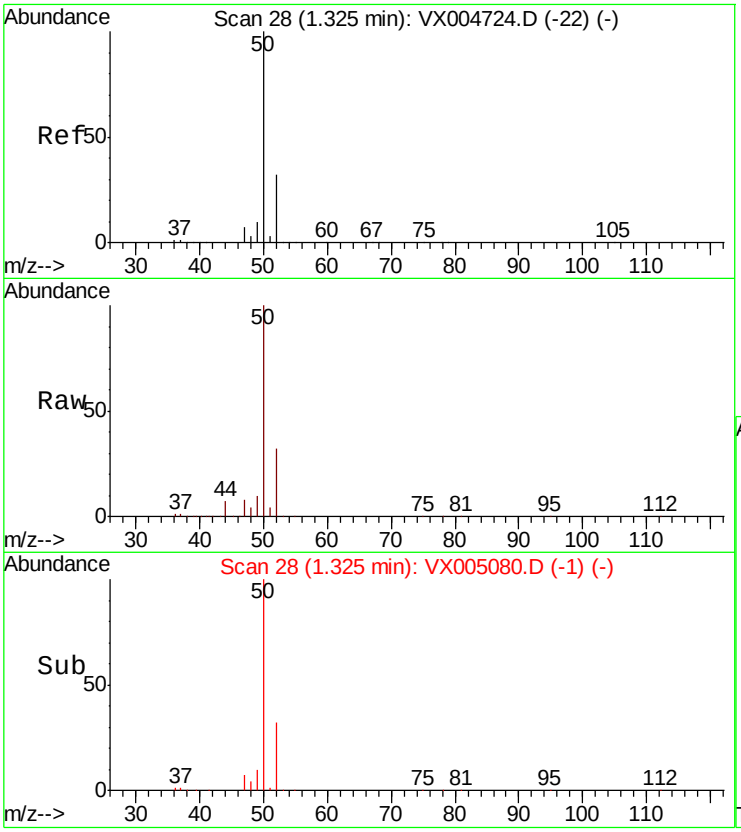


#2
Dichlorodifluoromethane
Concen: 18.771 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 85 Resp: 60082

Ion	Ratio	Lower	Upper
85	100		
87	34.9	15.7	47.1



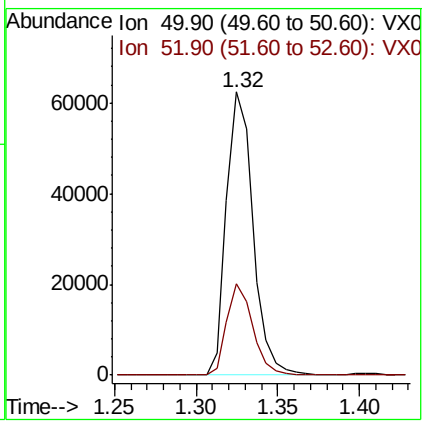


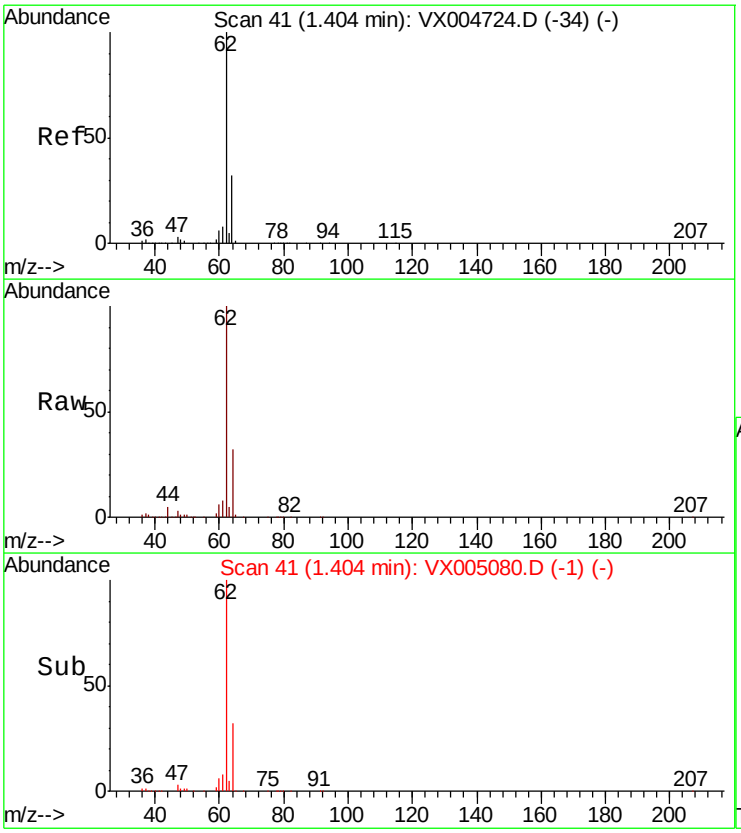
#3
Chloromethane
Concen: 18.247 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 50 Resp: 70859

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.8	38.6

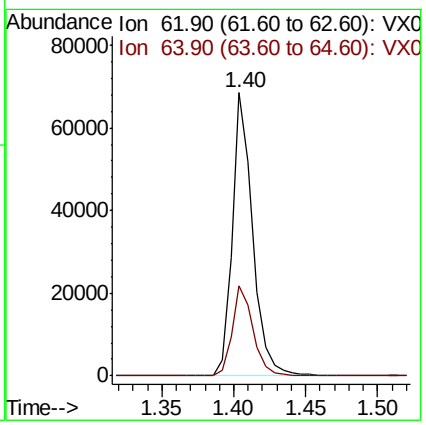


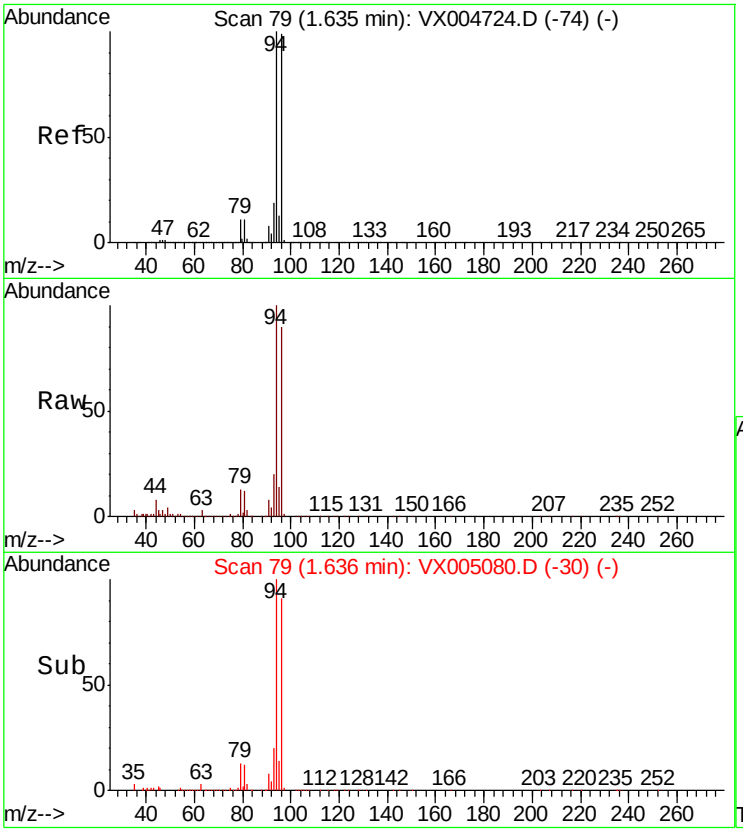


#4
Vinyl Chloride
Concen: 18.689 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 62 Resp: 68070

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.5	38.3



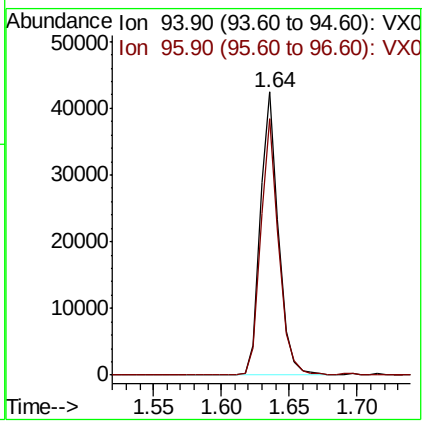


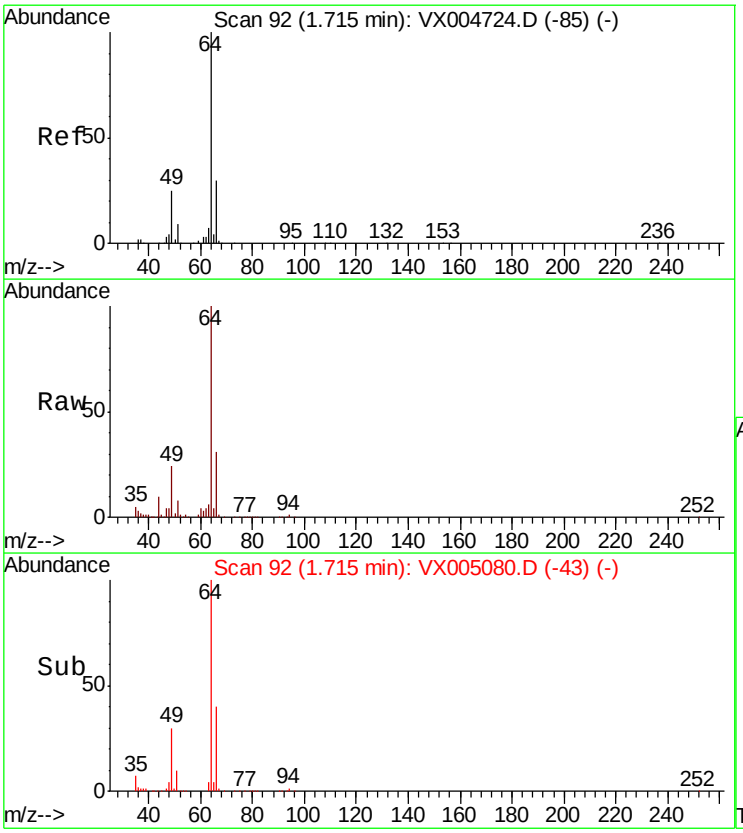
#5
Bromomethane
Concen: 18.324 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 94 Resp: 39576

Ion	Ratio	Lower	Upper
94	100		
96	90.5	79.5	119.3

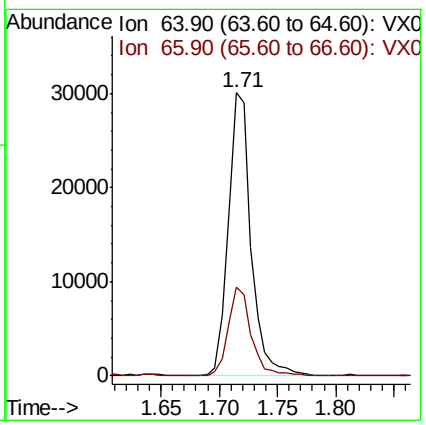


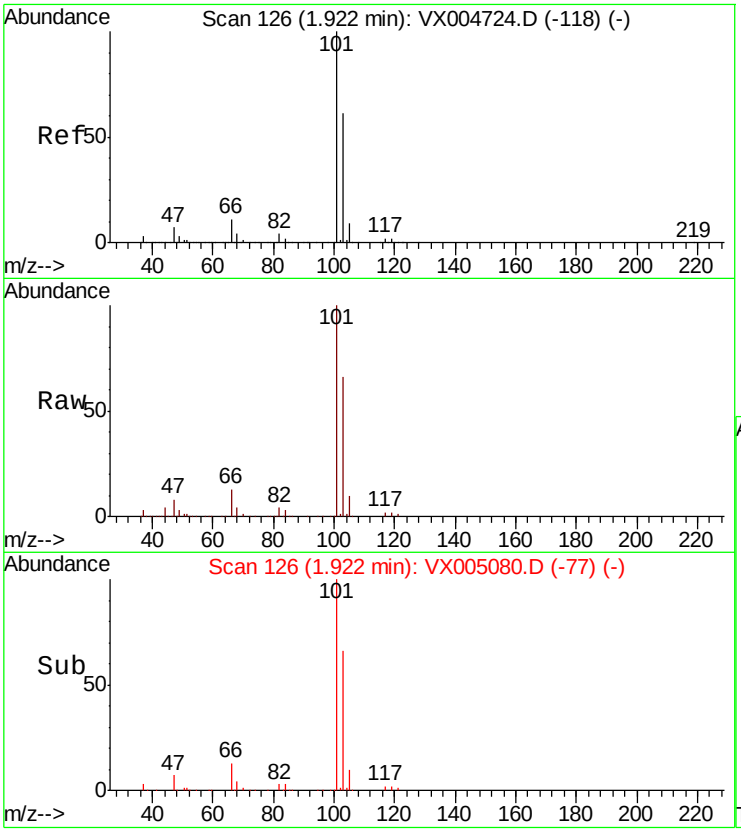


#6
Chloroethane
Concen: 19.334 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 64 Resp: 41210

Ion	Ratio	Lower	Upper
64	100		
66	31.3	23.8	35.6



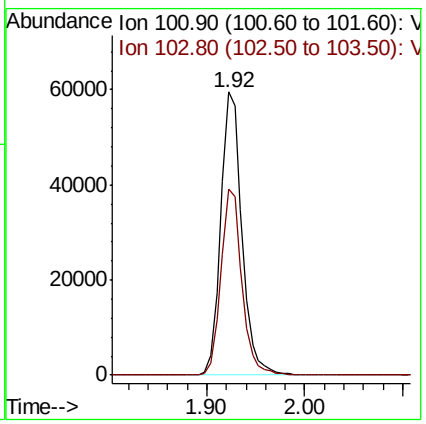


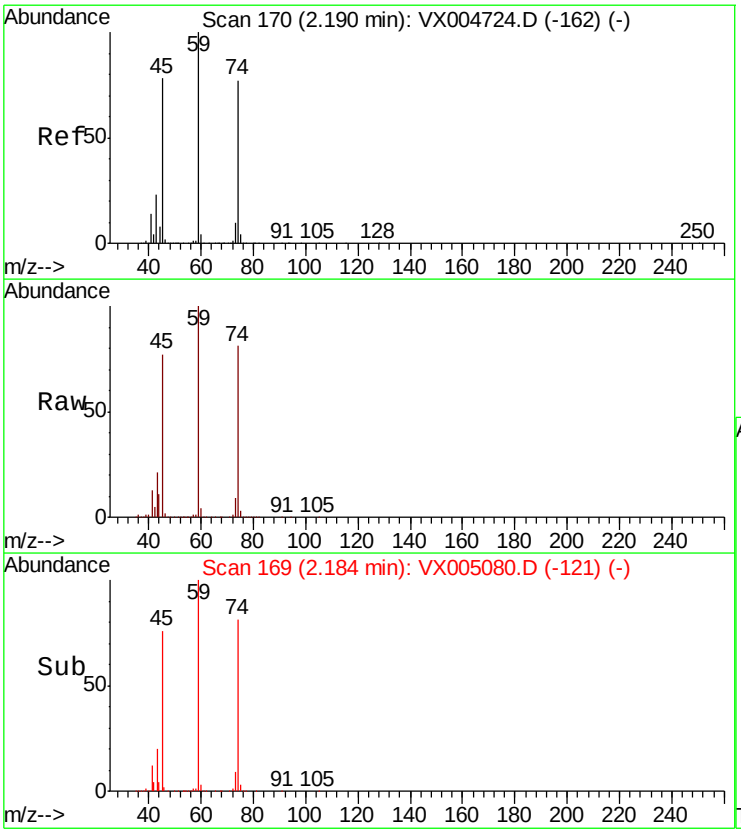
#7
Trichlorofluoromethane
Concen: 19.797 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion:101 Resp: 89265

Ion	Ratio	Lower	Upper
101	100		
103	65.6	48.4	72.6

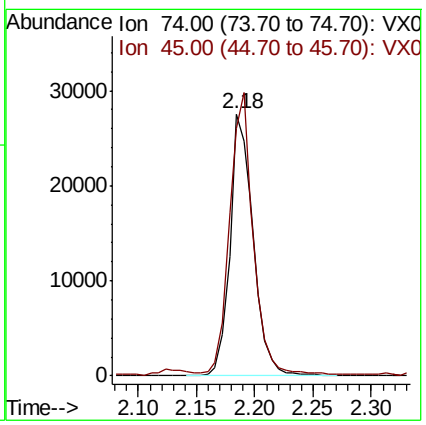


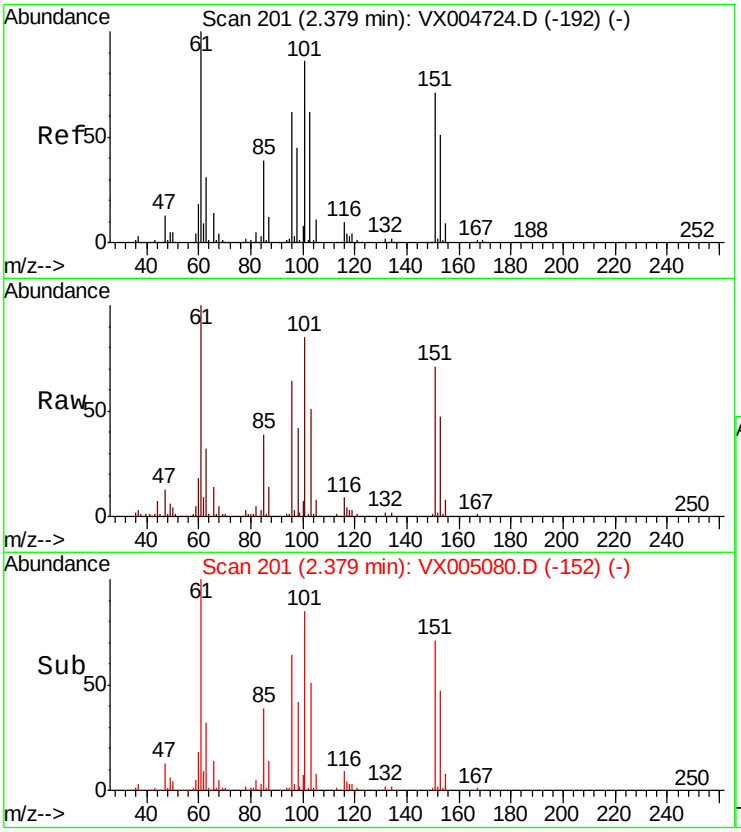


#8
Diethyl Ether
Concen: 19.543 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 74 Resp: 38282

Ion	Ratio	Lower	Upper
74	100		
45	108.3	52.5	157.6



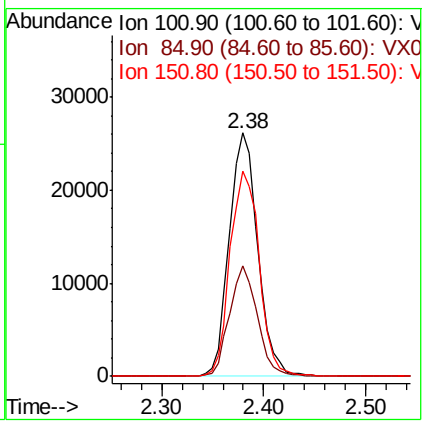


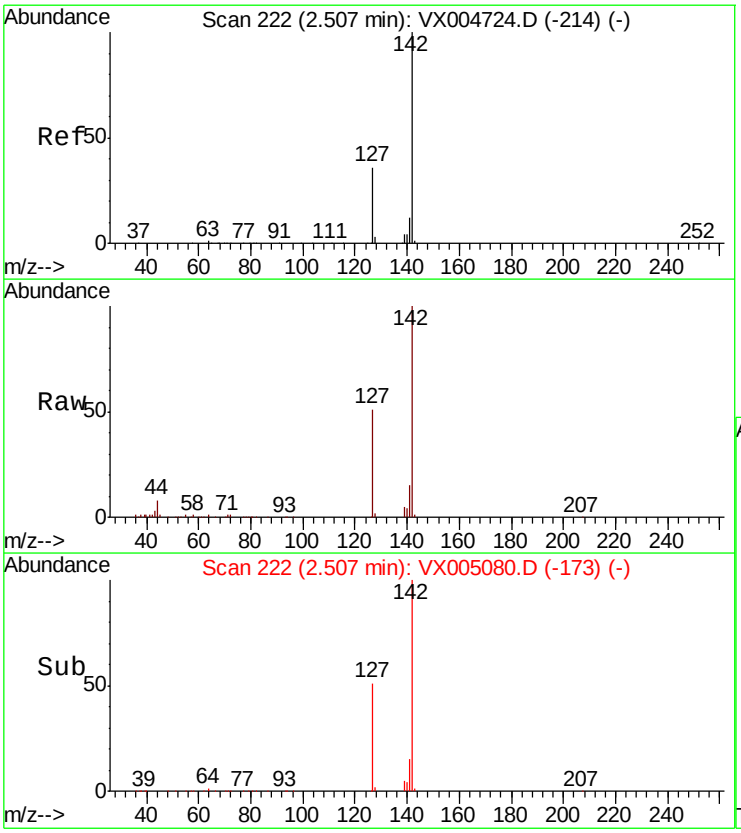
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.698 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:101 Resp: 50593

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.9	53.9
151	85.9	66.6	100.0

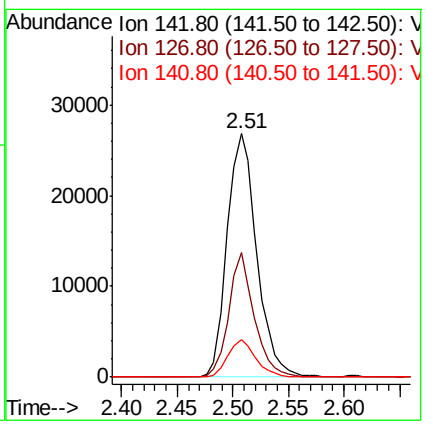


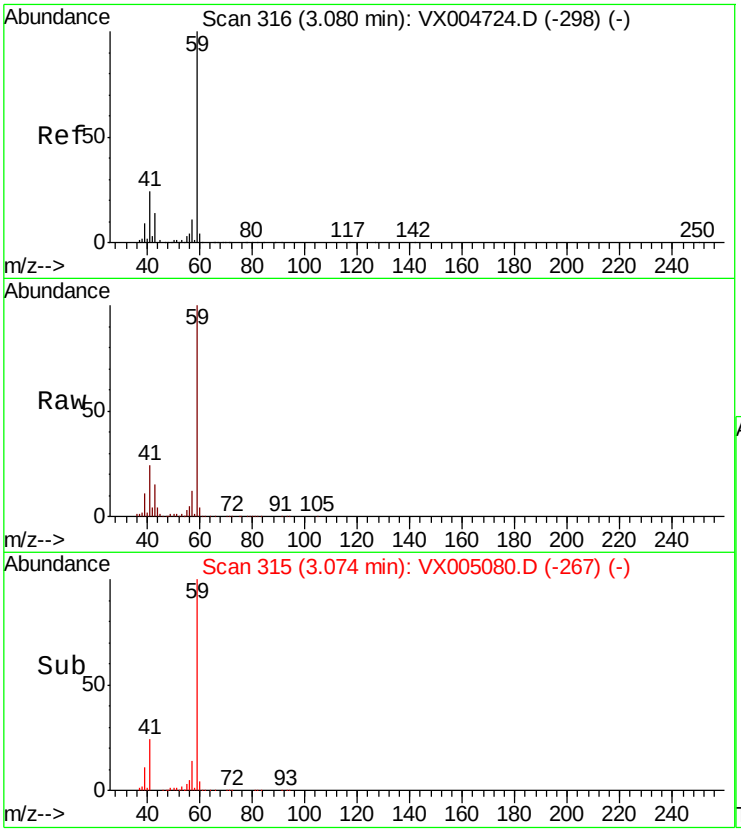


#10
Methyl Iodide
Concen: 14.427 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:142 Resp: 49588

Ion	Ratio	Lower	Upper
142	100		
127	43.9	30.1	45.1
141	14.5	10.1	15.1



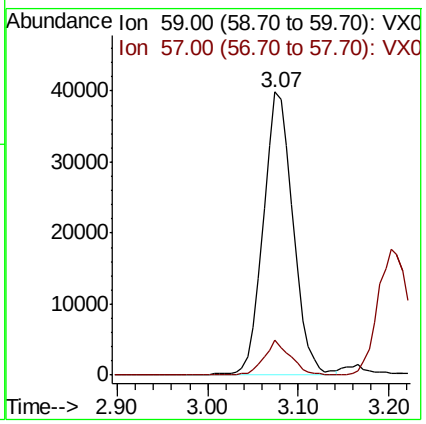


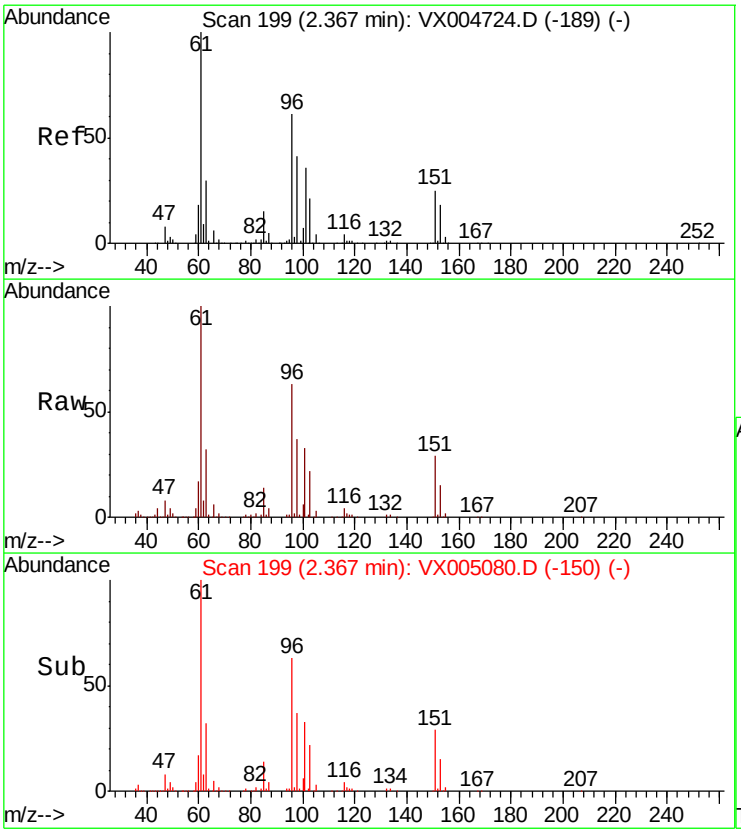
#11
Tert butyl alcohol
Concen: 96.735 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 59 Resp: 90706

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.6	12.8

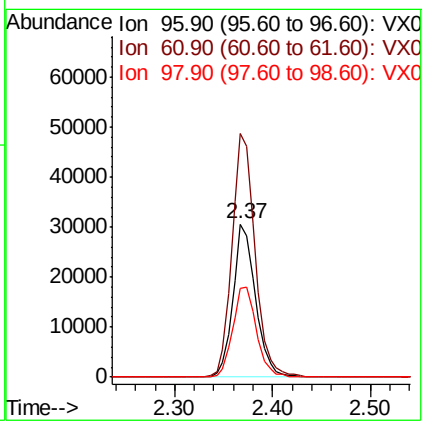


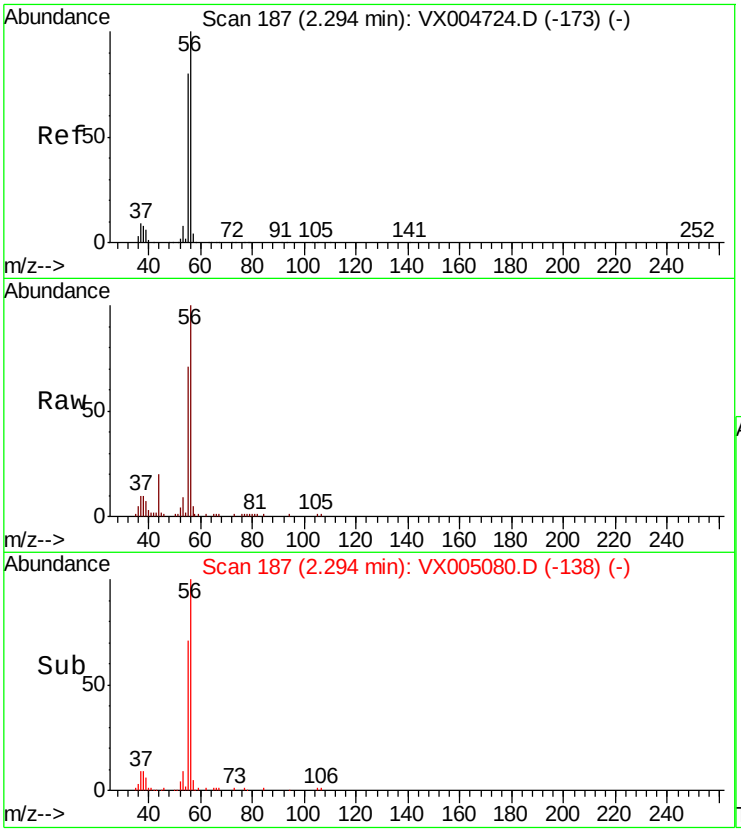


#12
1,1-Dichloroethene
Concen: 19.237 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 96 Resp: 48933

Ion	Ratio	Lower	Upper
96	100		
61	159.0	130.2	195.4
98	58.2	53.4	80.0



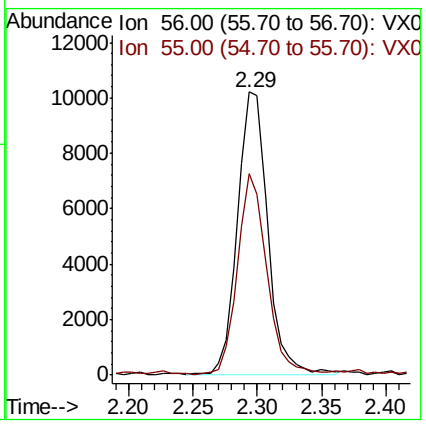


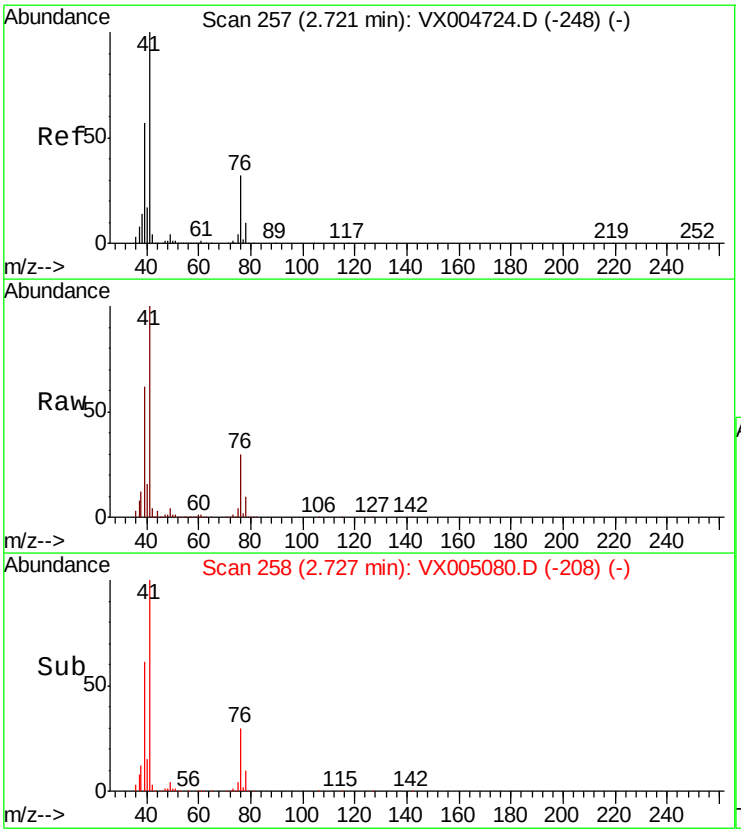
#13
Acrolein
Concen: 25.090 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion: 56 Resp: 16739

Ion	Ratio	Lower	Upper
56	100		
55	68.7	63.4	95.2

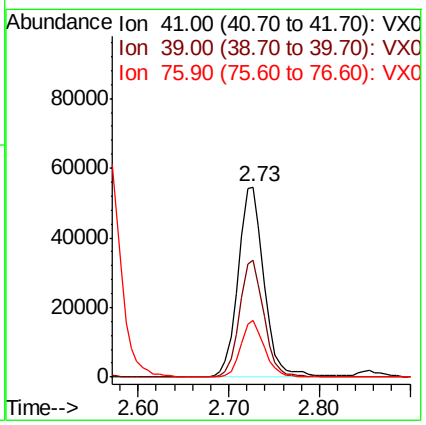


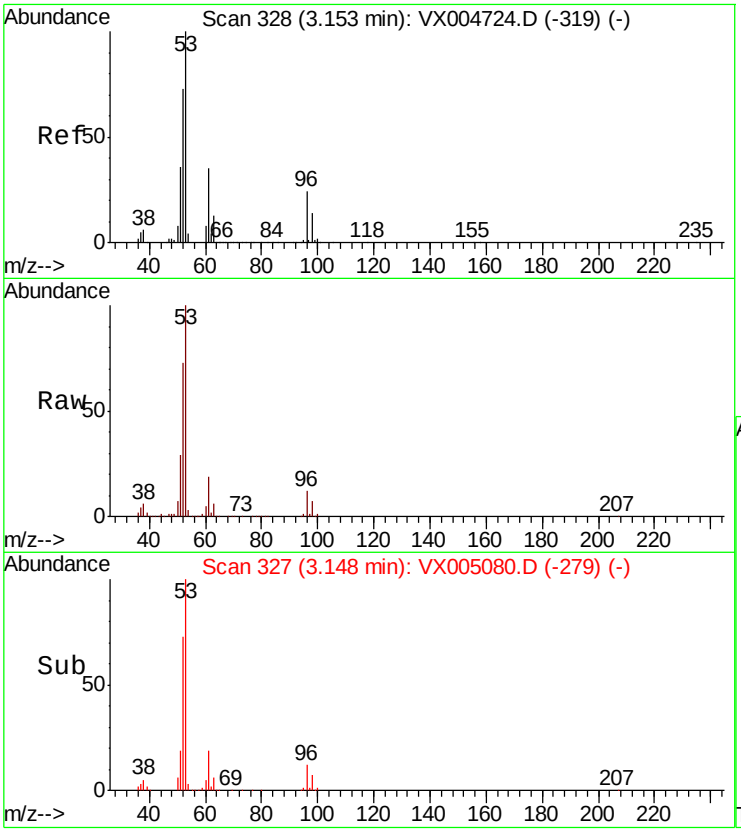


#14
Allyl chloride
Concen: 19.302 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 41 Resp: 107129

Ion	Ratio	Lower	Upper
41	100		
39	57.6	44.1	66.1
76	27.5	25.0	37.4



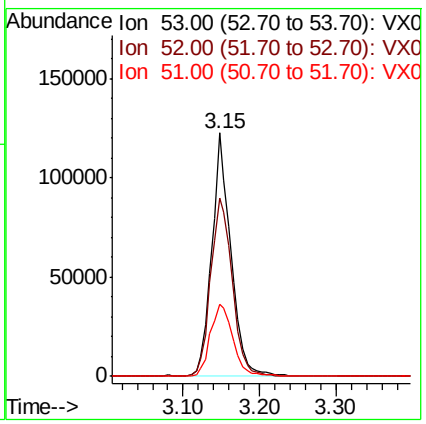


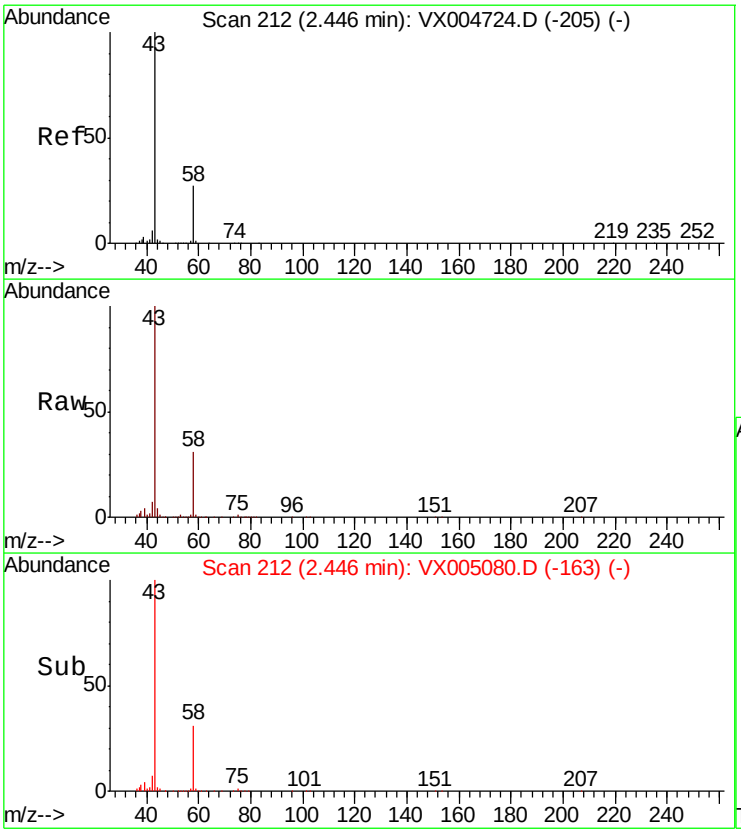
#15
Acrylonitrile
Concen: 102.215 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion: 53 Resp: 210989

Ion	Ratio	Lower	Upper
53	100		
52	82.8	63.0	94.4
51	35.0	28.6	42.8

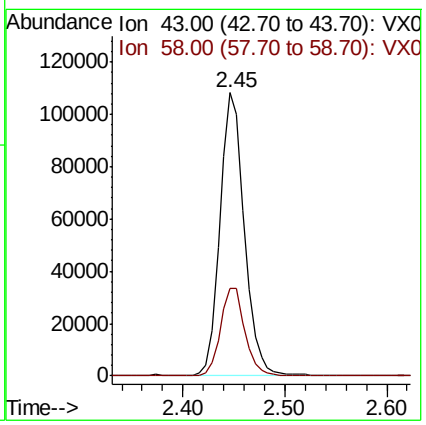


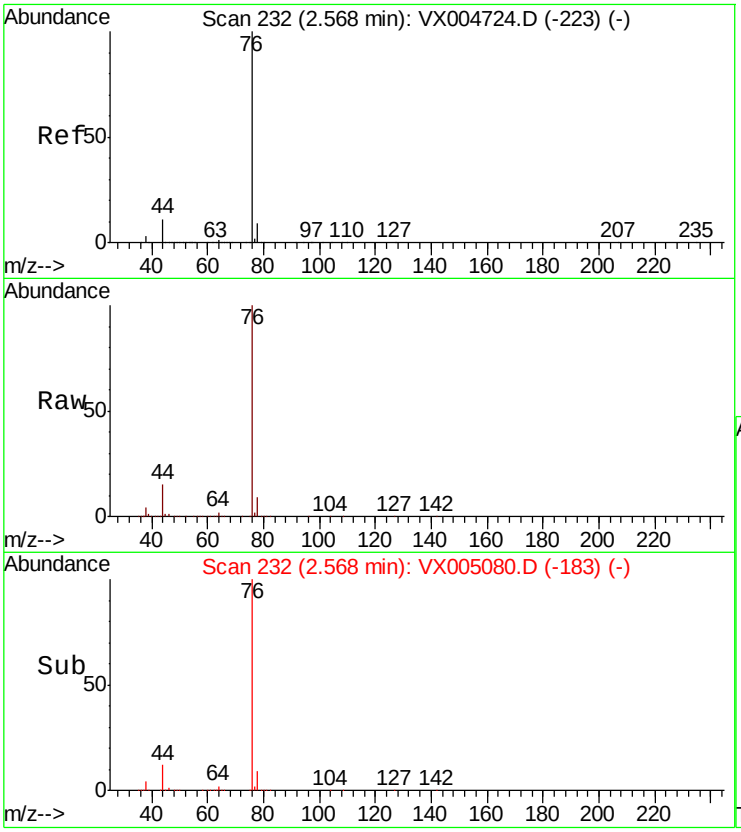


#16
Acetone
Concen: 91.409 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 43 Resp: 178964

Ion	Ratio	Lower	Upper
43	100		
58	30.9	21.8	32.6



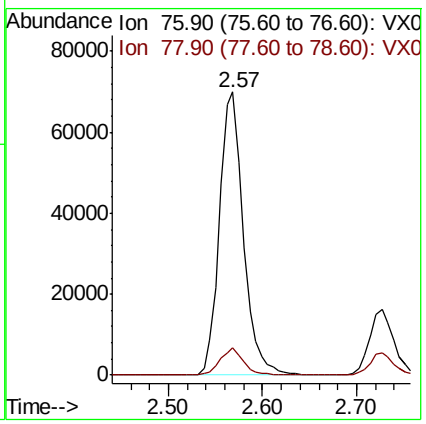


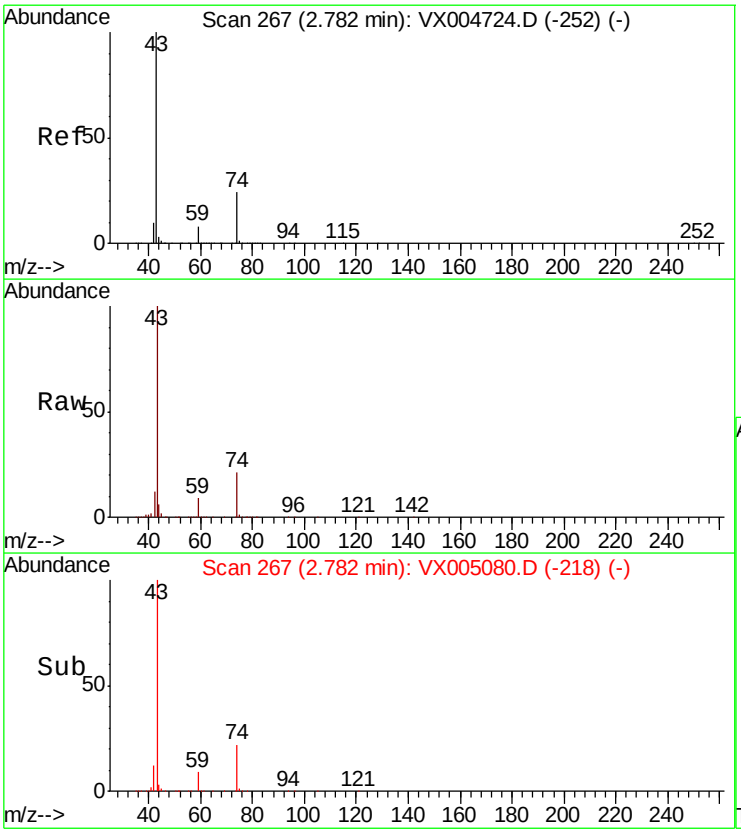
#17
Carbon Disulfide
Concen: 16.130 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 76 Resp: 123290

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.6

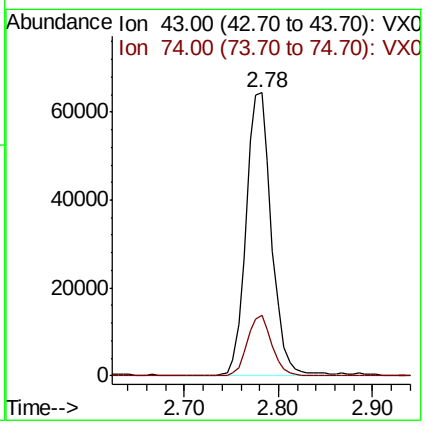


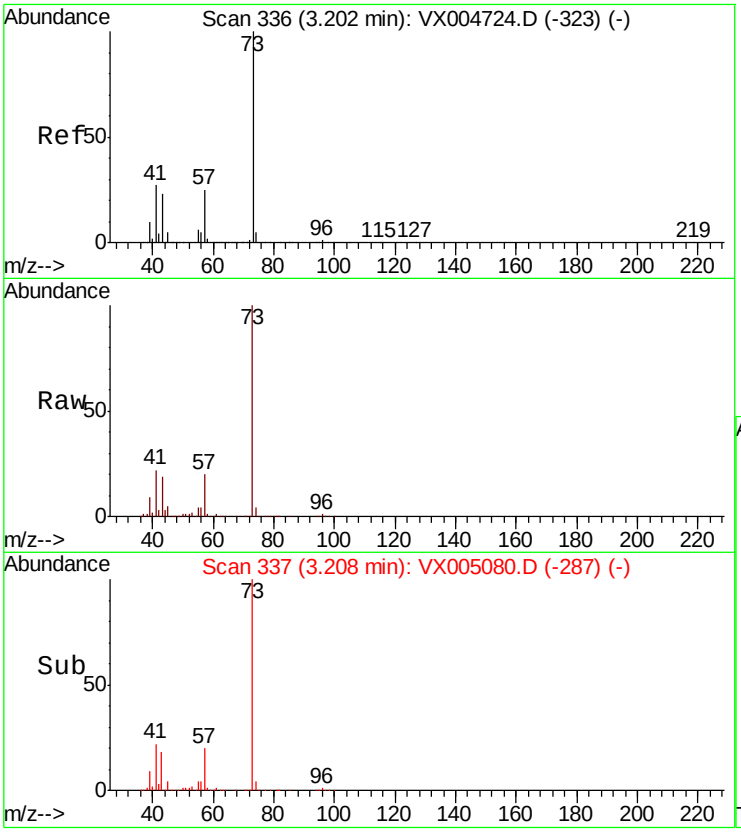


#18
Methyl Acetate
Concen: 24.485 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 43 Resp: 121456

Ion	Ratio	Lower	Upper
43	100		
74	21.0	17.8	26.8



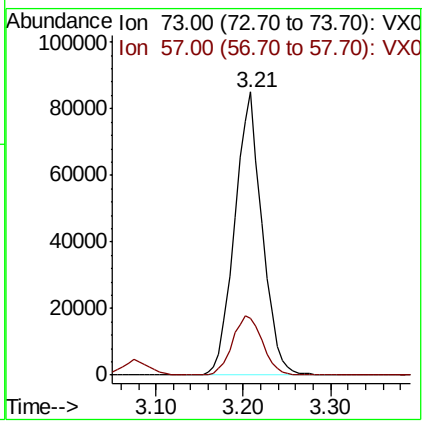


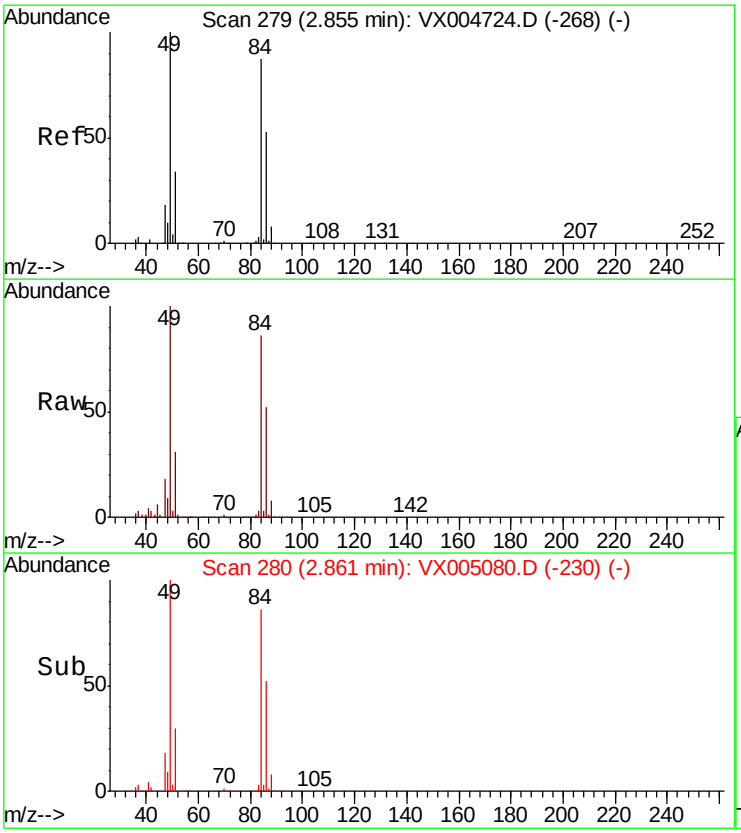
#19
Methyl tert-butyl Ether
Concen: 21.123 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion: 73 Resp: 185335

Ion	Ratio	Lower	Upper
73	100		
57	19.9	19.9	29.9

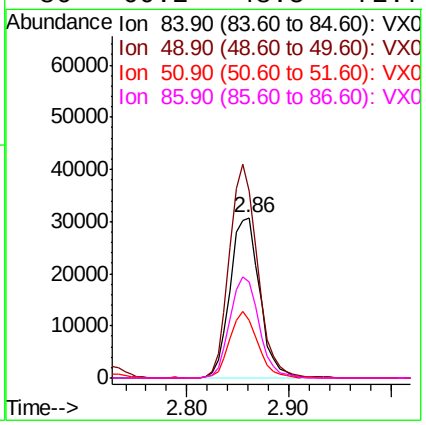


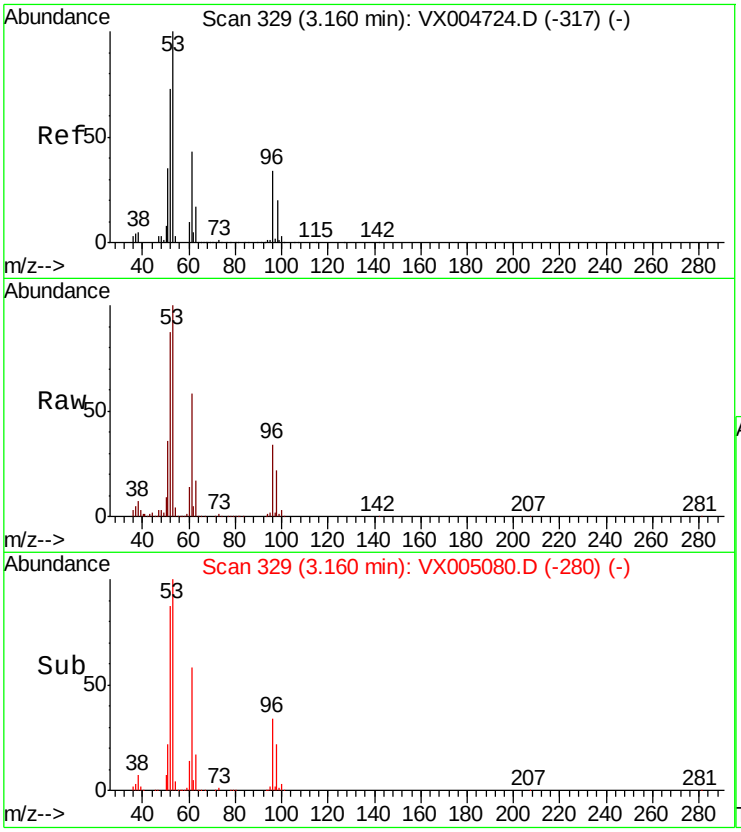


#20
Methylene Chloride
Concen: 21.243 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 84 Resp: 61845

Ion	Ratio	Lower	Upper
84	100		
49	116.5	92.3	138.5
51	35.4	31.8	47.6
86	60.2	48.5	72.7



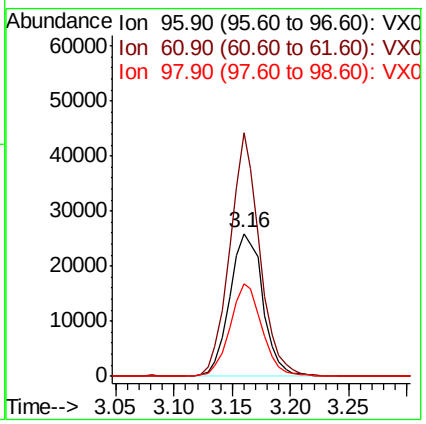


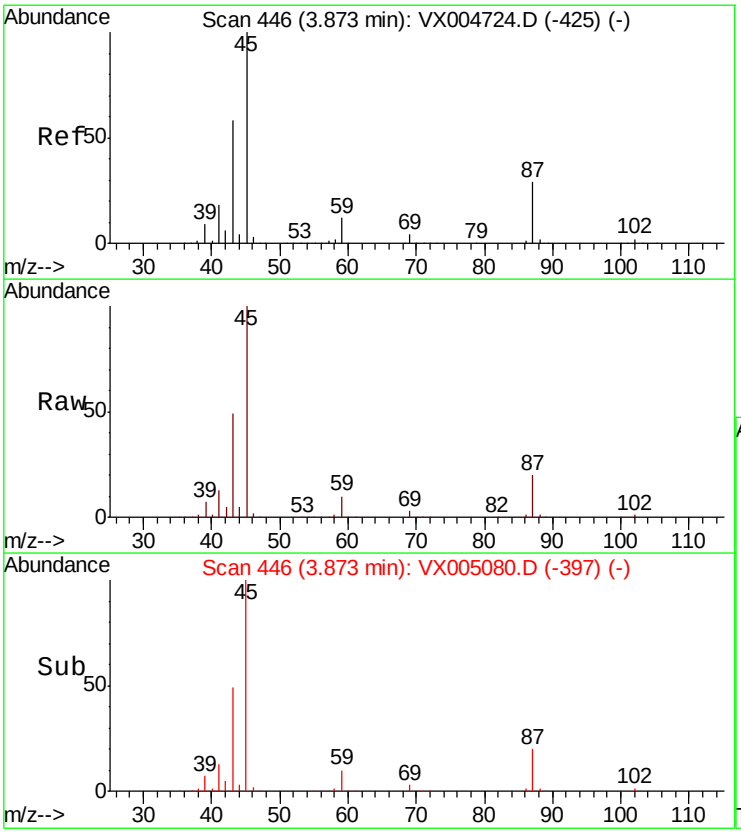
#21
trans-1,2-Dichloroethene
Concen: 18.530 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 96 Resp: 51596

Ion	Ratio	Lower	Upper
96	100		
61	170.1	101.0	151.6#
98	65.0	47.2	70.8

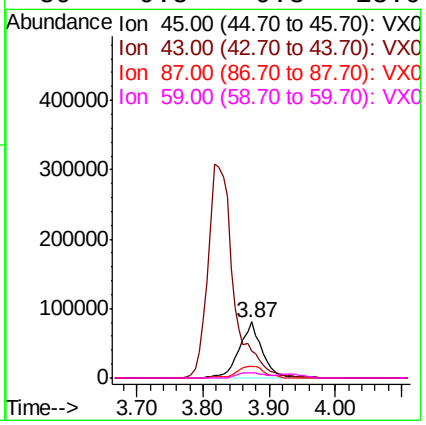


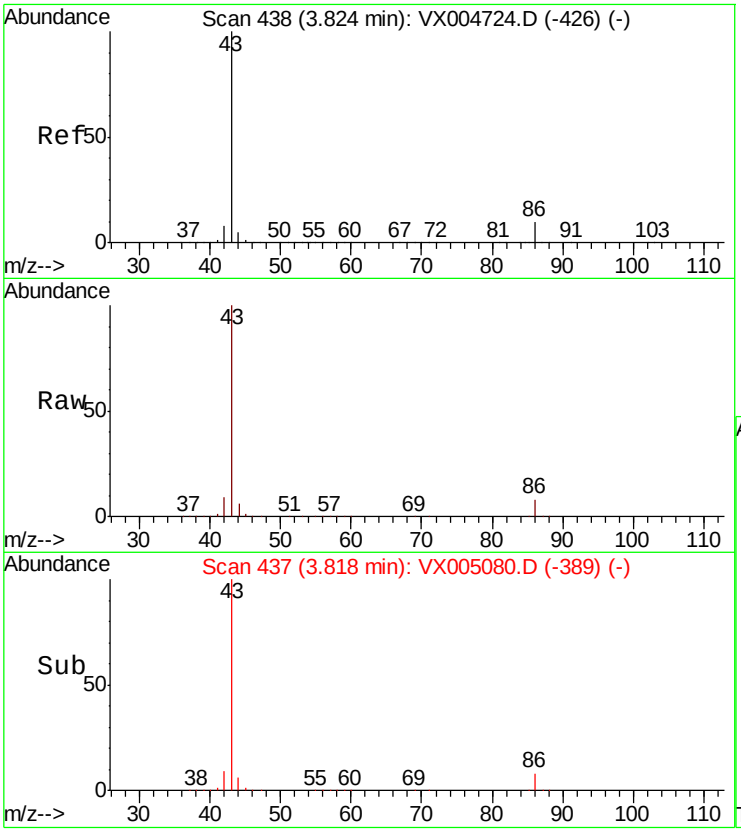


#22
Diisopropyl ether
Concen: 20.780 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 45 Resp: 194203

Ion	Ratio	Lower	Upper
45	100		
43	48.7	46.7	70.1
87	20.2	22.9	34.3#
59	9.5	9.3	13.9



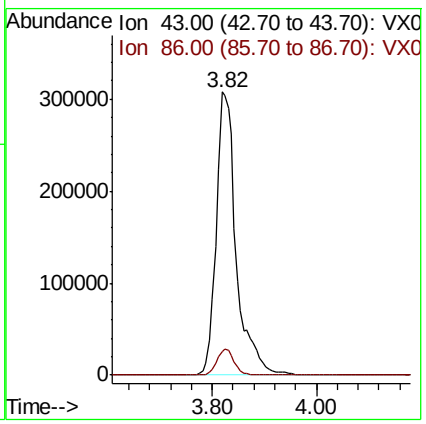


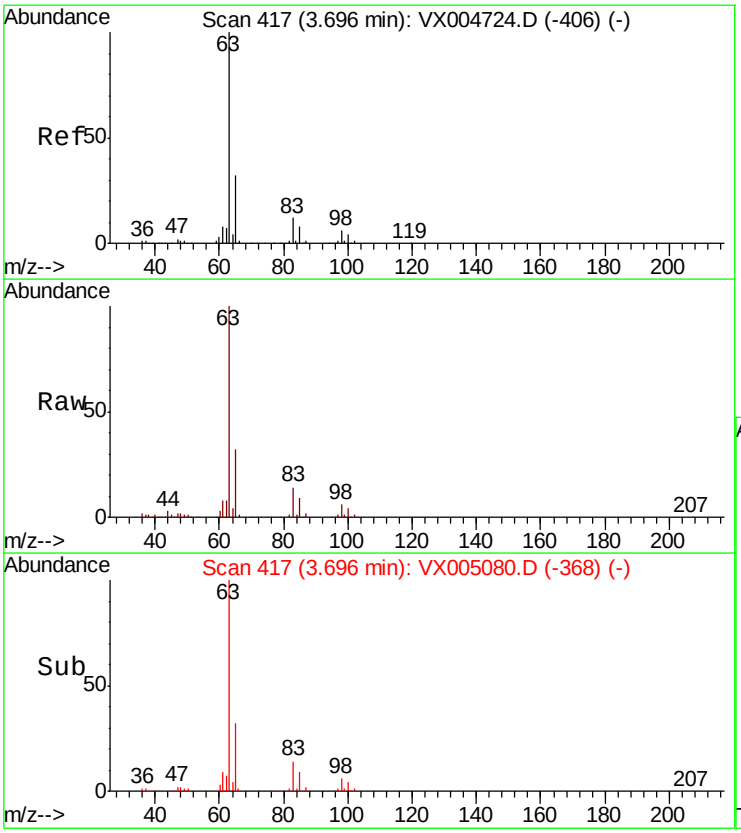
#23
Vinyl Acetate
Concen: 97.204 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion: 43 Resp: 831561

Ion	Ratio	Lower	Upper
43	100		
86	8.2	8.1	12.1

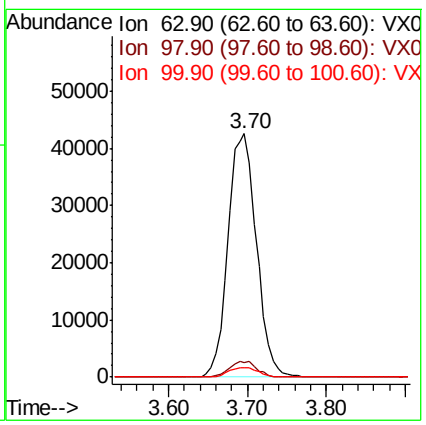


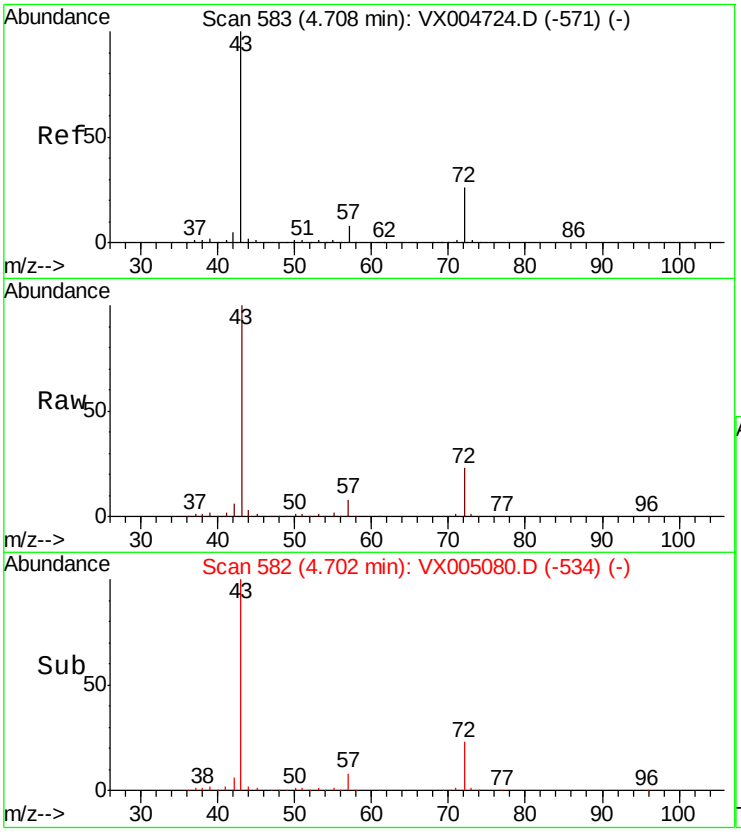


#24
1,1-Dichloroethane
Concen: 19.087 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 63 Resp: 106407

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.0	9.2
100	3.6	2.0	5.8



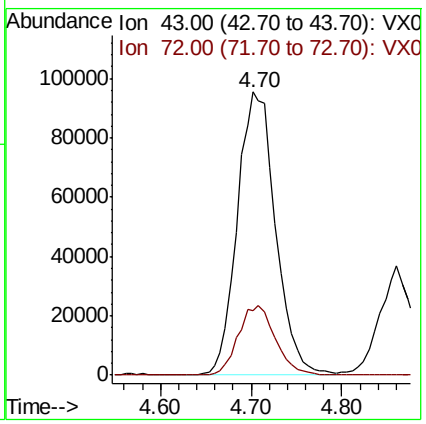


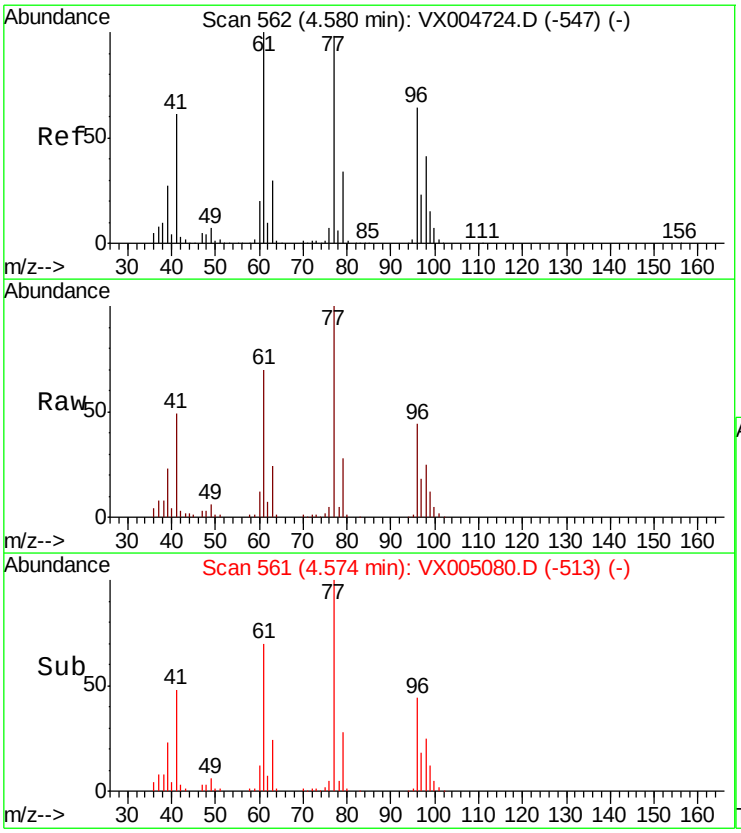
#25
2-Butanone
Concen: 96.296 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 43 Resp: 277901

Ion	Ratio	Lower	Upper
43	100		
72	22.8	20.8	31.2

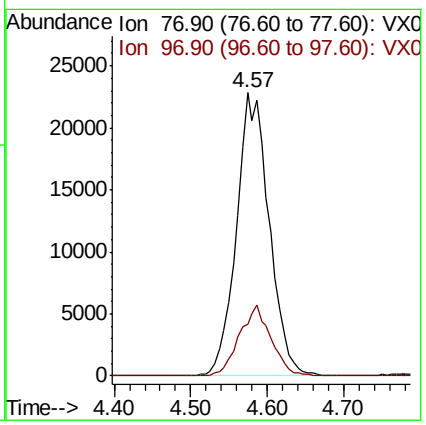


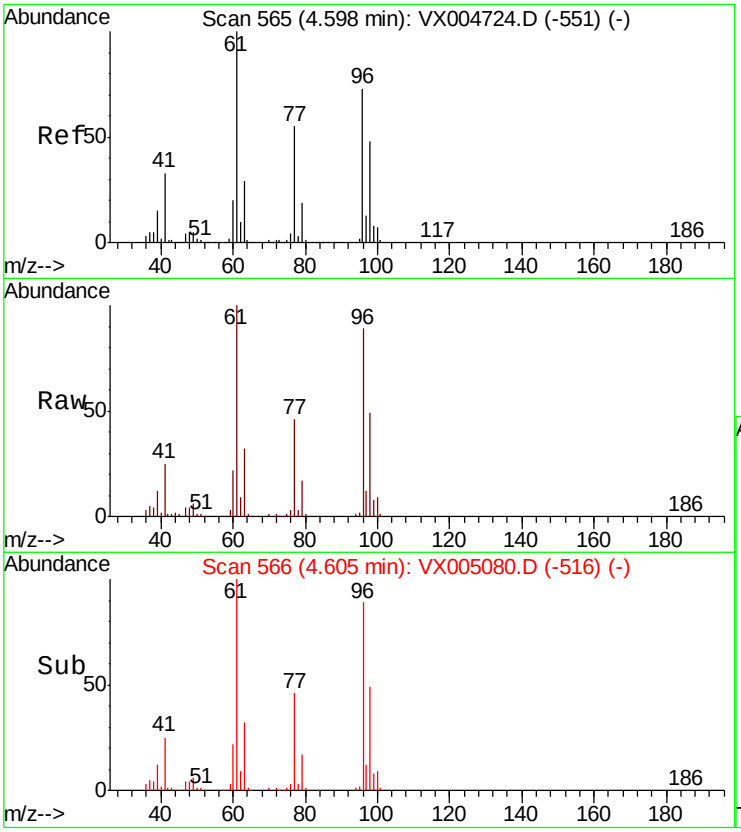


#26
2,2-Dichloropropane
Concen: 17.458 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 77 Resp: 67774

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.6	37.8



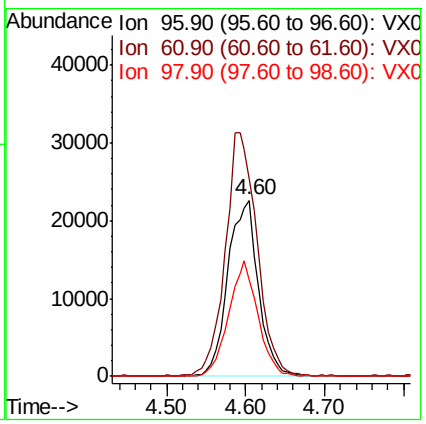


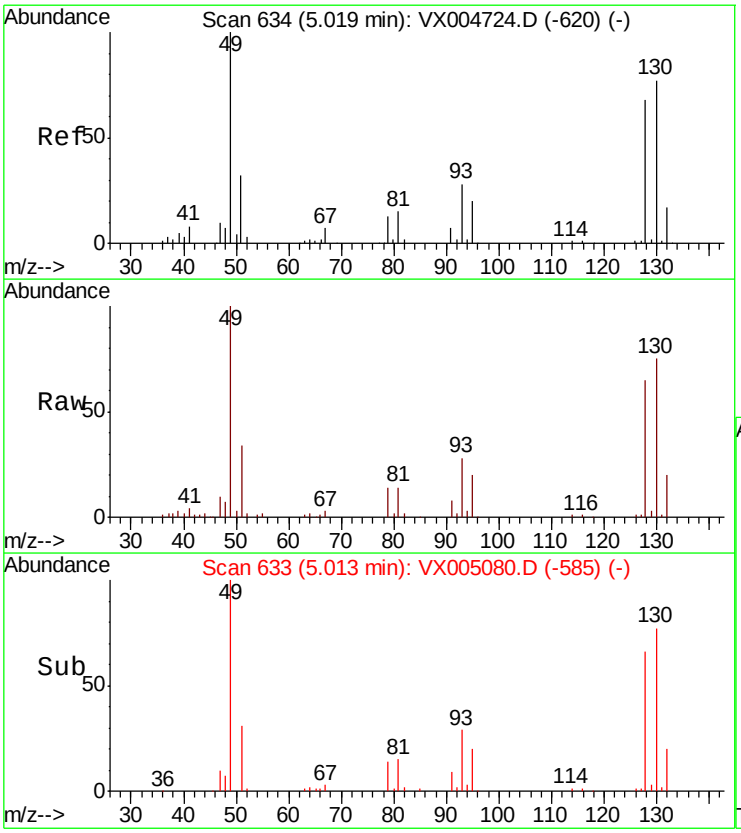
#27
cis-1,2-Dichloroethene
Concen: 19.484 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 96 Resp: 60608

Ion	Ratio	Lower	Upper
96	100		
61	143.7	0.0	285.8
98	63.0	0.0	136.2

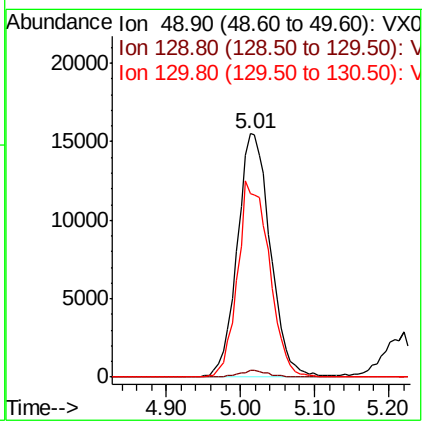


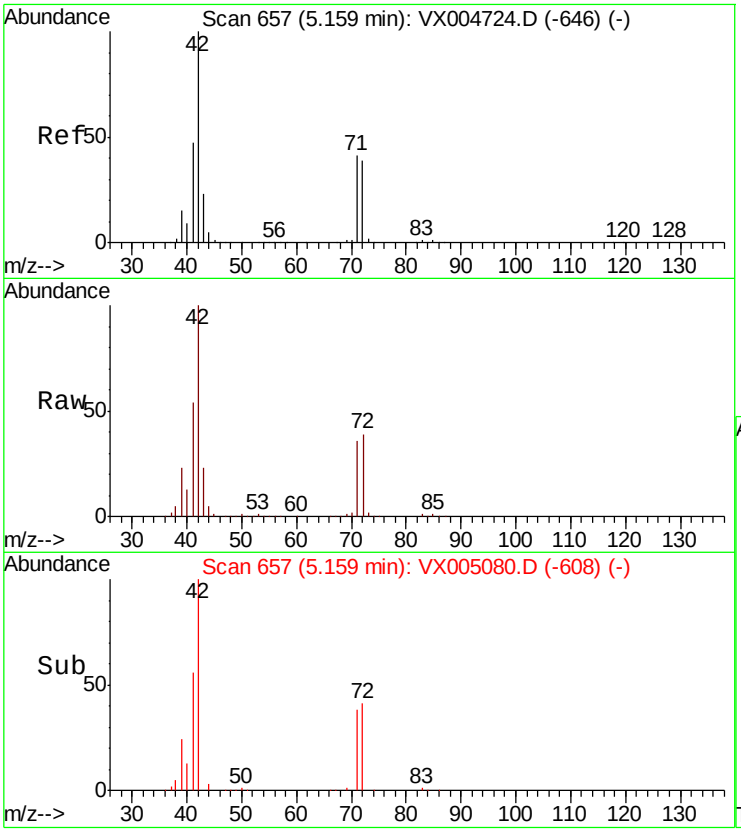


#28
Bromochloromethane
Concen: 18.420 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 49 Resp: 48359

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	77.0	62.0	93.0



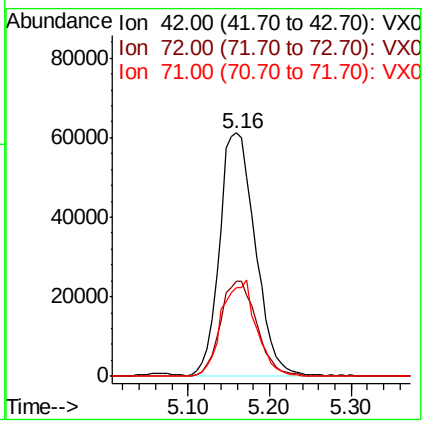


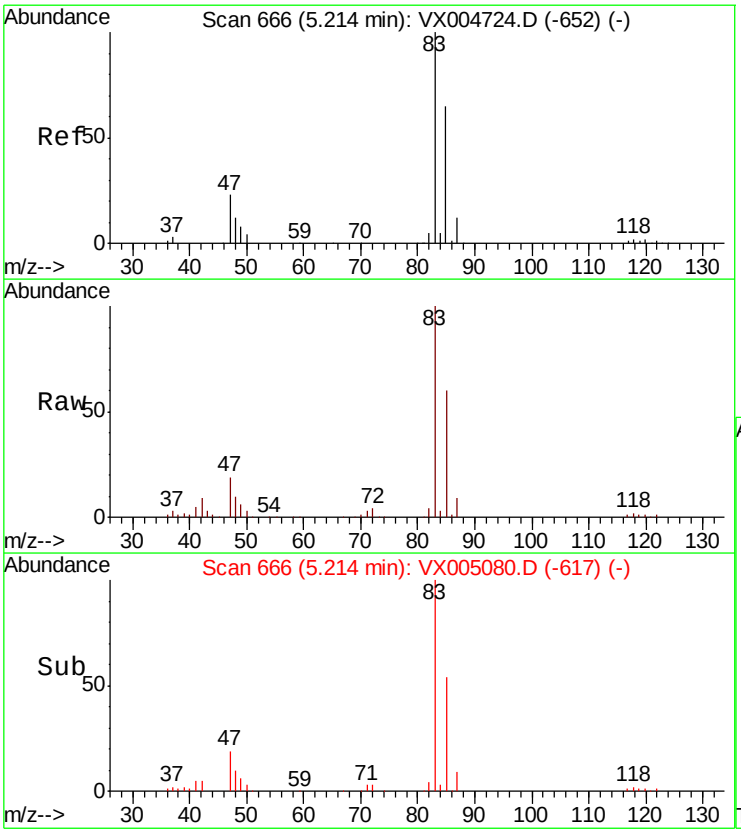
#29
Tetrahydrofuran
Concen: 103.007 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 42 Resp: 184763

Ion	Ratio	Lower	Upper
42	100		
72	40.2	33.7	50.5
71	38.7	32.2	48.4

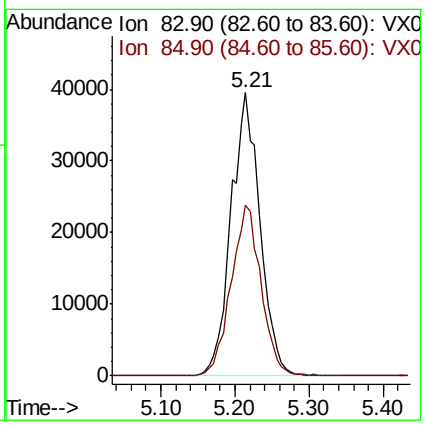


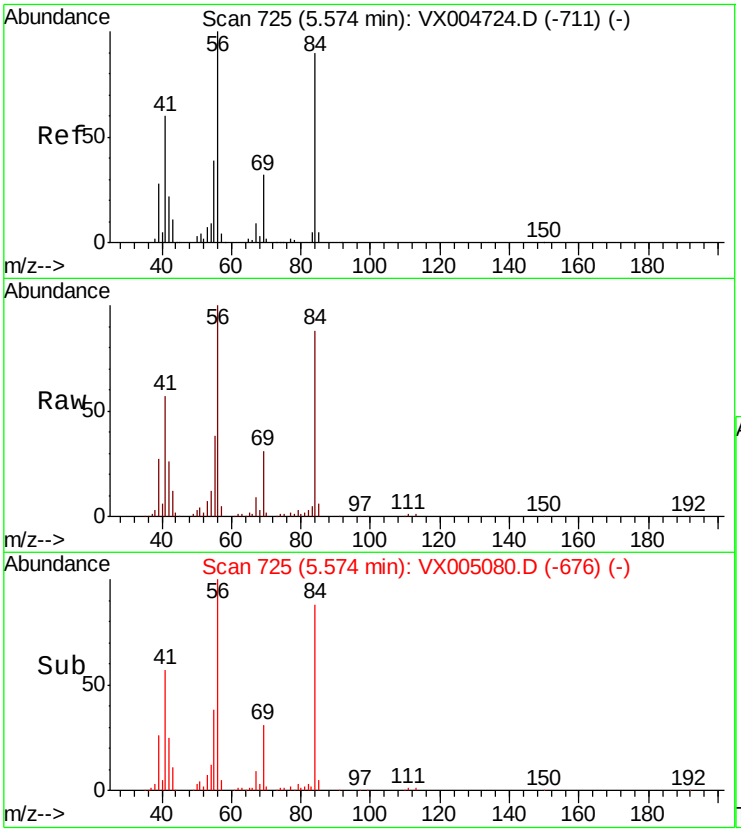


#30
Chloroform
Concen: 20.441 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 83 Resp: 107698

Ion	Ratio	Lower	Upper
83	100		
85	60.3	52.4	78.6



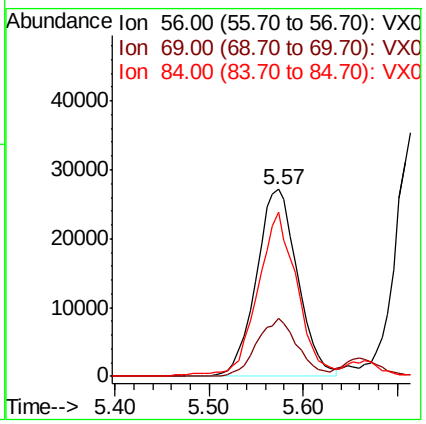


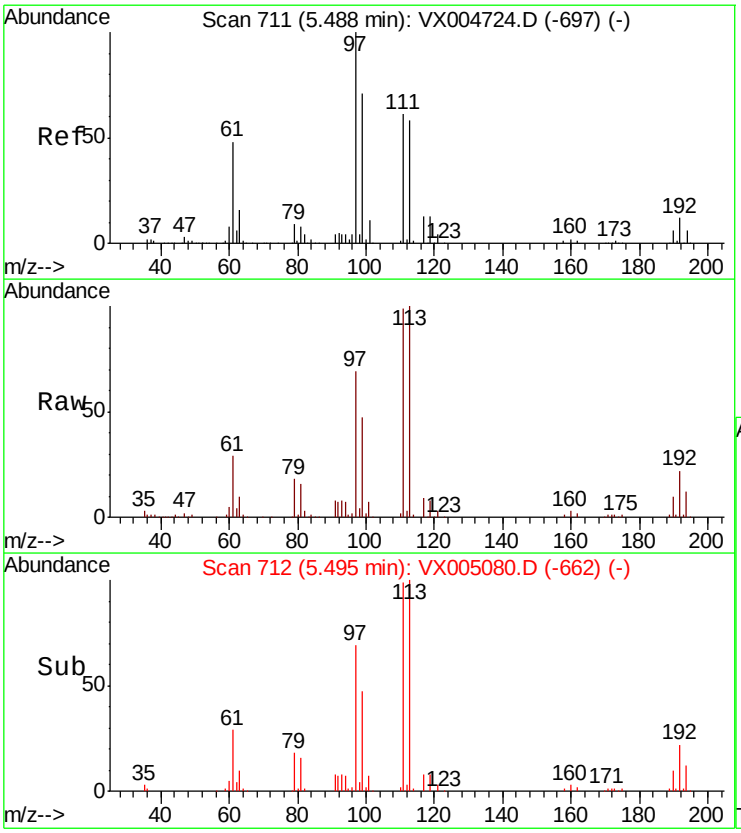
#31
Cyclohexane
Concen: 19.541 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 56 Resp: 83380

Ion	Ratio	Lower	Upper
56	100		
69	31.2	25.9	38.9
84	86.9	71.9	107.9

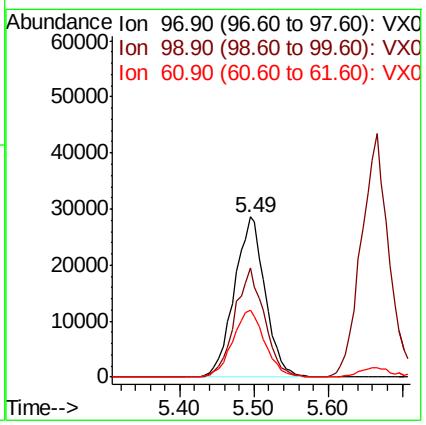


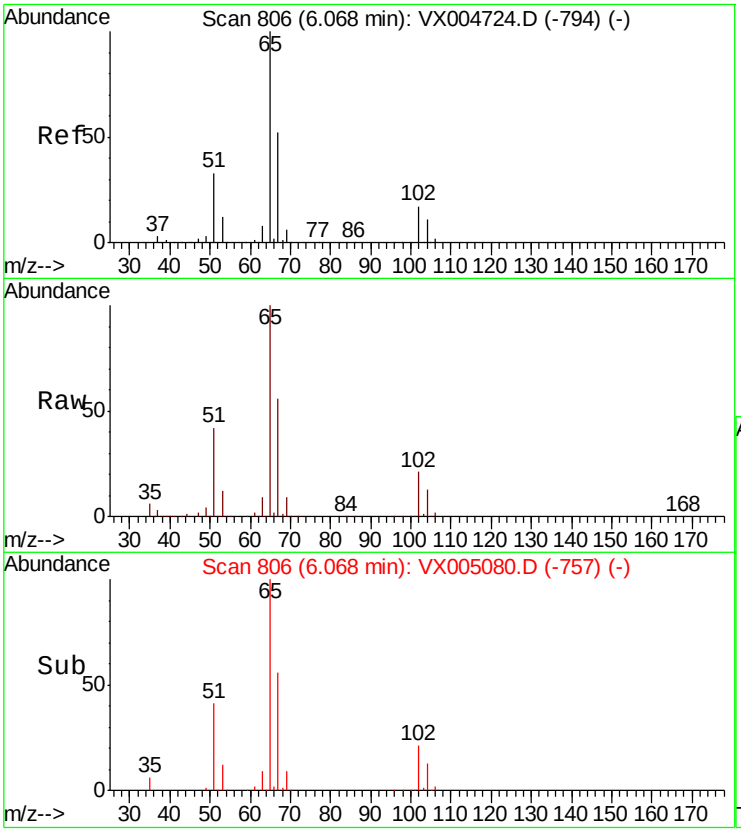


#32
1,1,1-Trichloroethane
Concen: 19.265 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 97 Resp: 82897

Ion	Ratio	Lower	Upper
97	100		
99	65.2	54.6	82.0
61	43.5	37.5	56.3



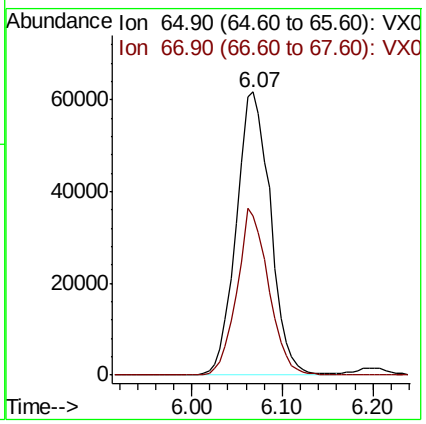


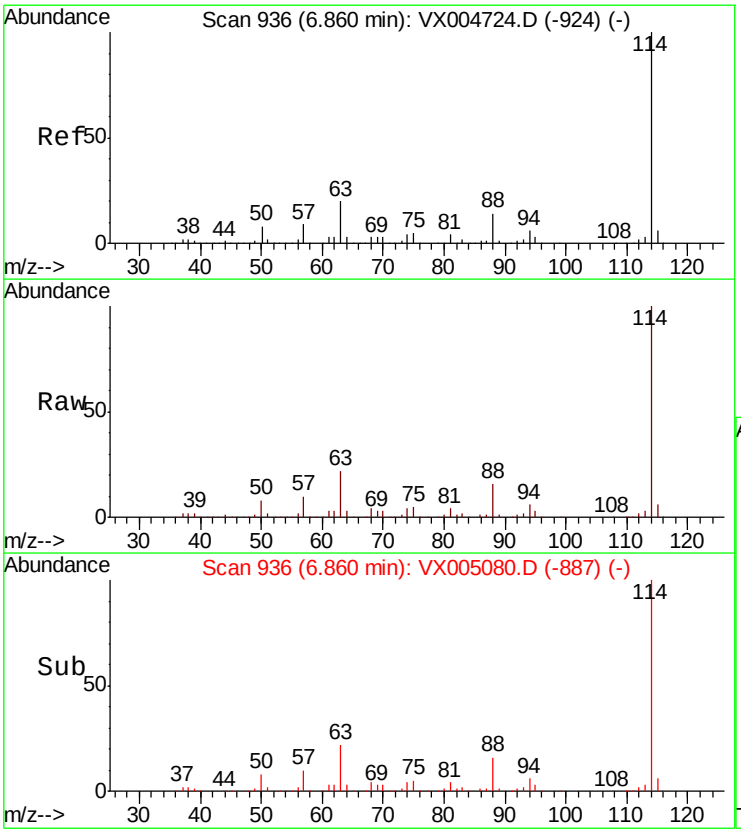
#33
1,2-Dichloroethane-d4
Concen: 48.083 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion: 65 Resp: 161248

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	107.4

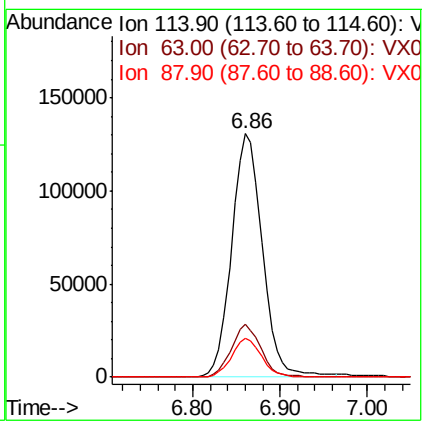


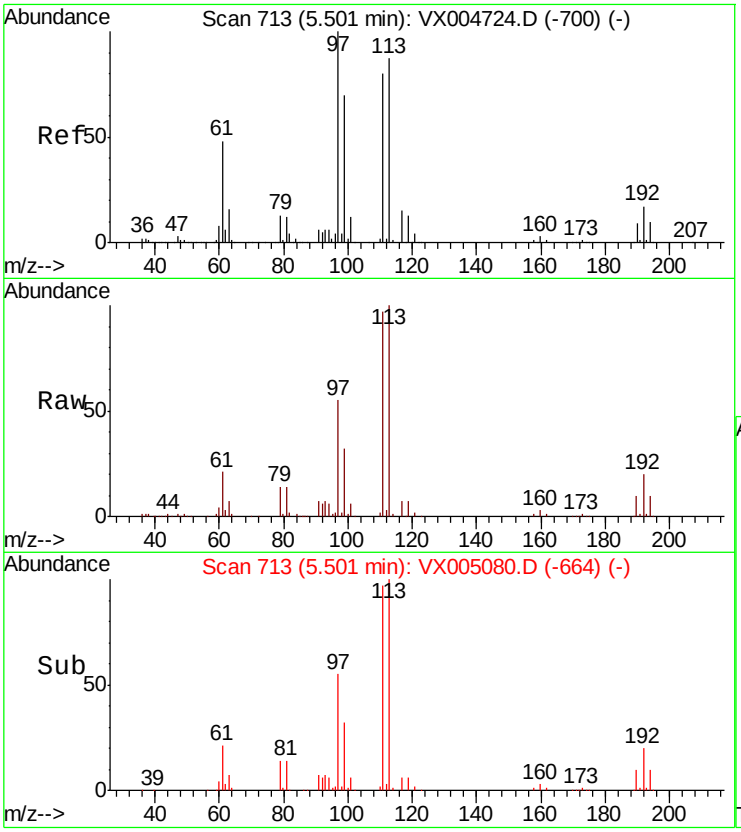


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:114 Resp: 320004

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	39.8
88	15.8	0.0	27.0



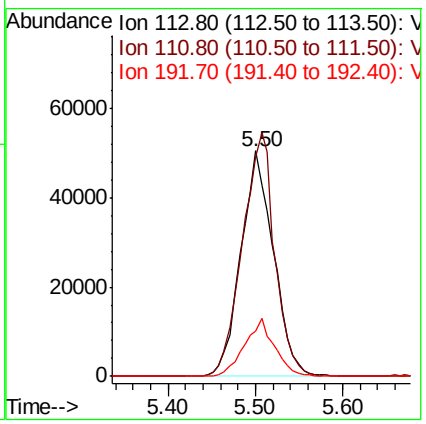


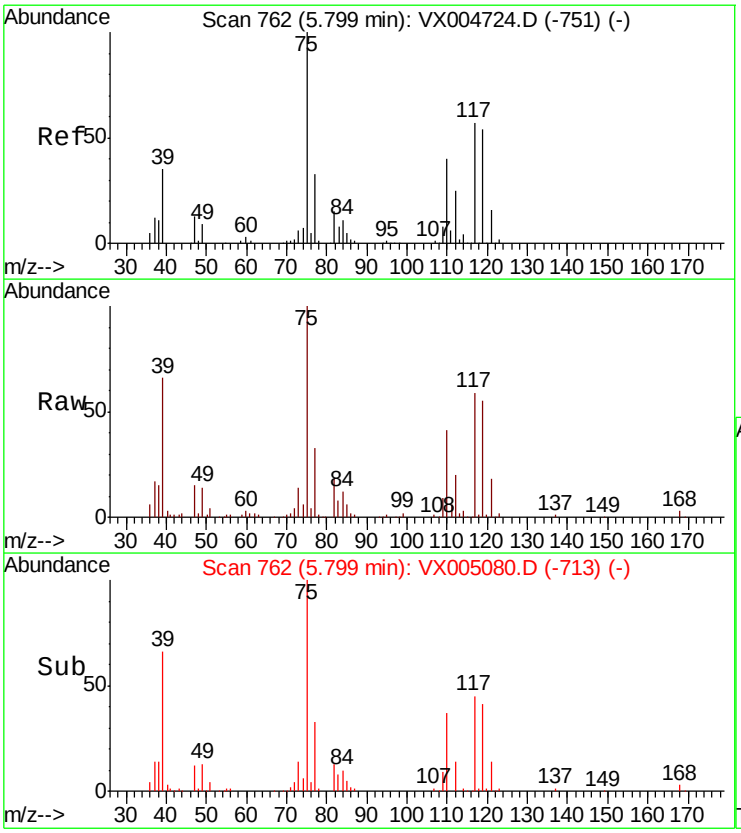
#35
Dibromofluoromethane
Concen: 48.308 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:113 Resp: 131014

Ion	Ratio	Lower	Upper
113	100		
111	107.1	77.0	115.4
192	23.5	17.0	25.6

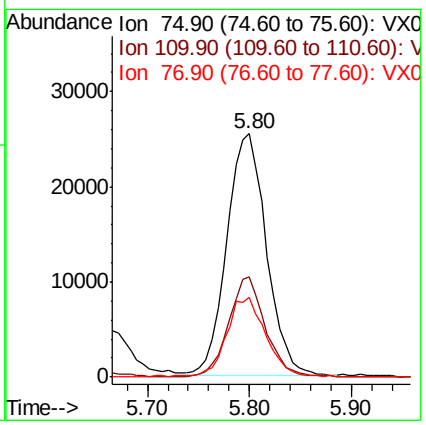


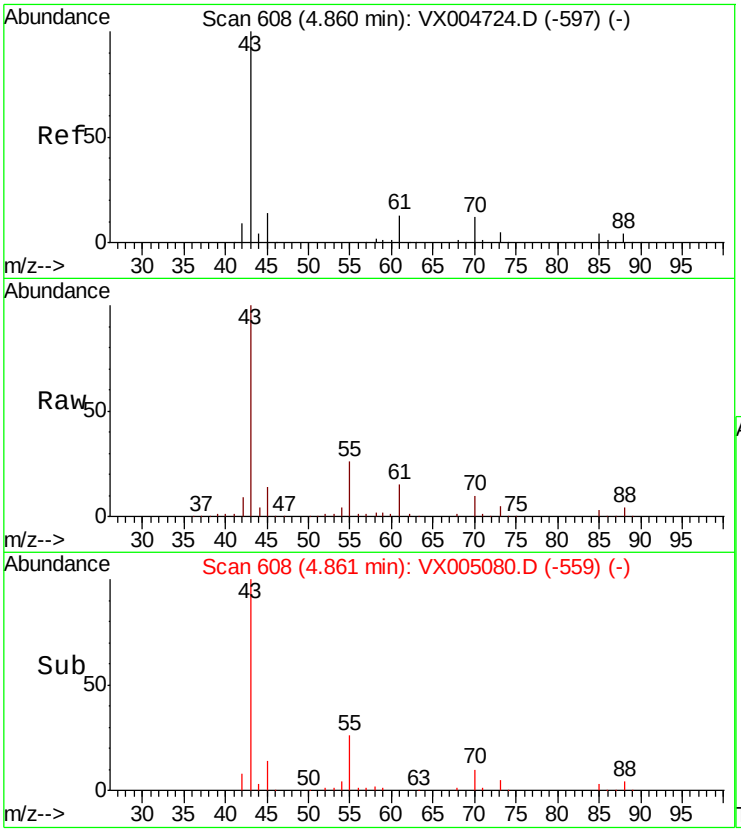


#36
1,1-Dichloropropene
Concen: 18.527 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 75 Resp: 68555

Ion	Ratio	Lower	Upper
75	100		
110	38.6	20.0	59.9
77	31.5	27.1	40.7



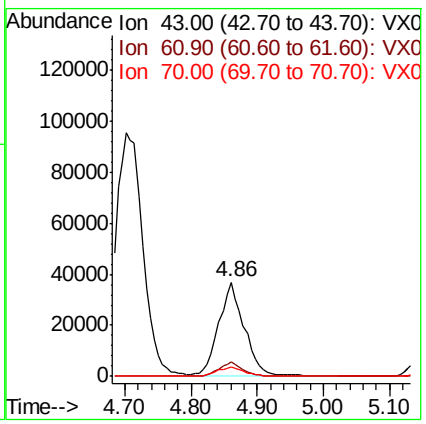


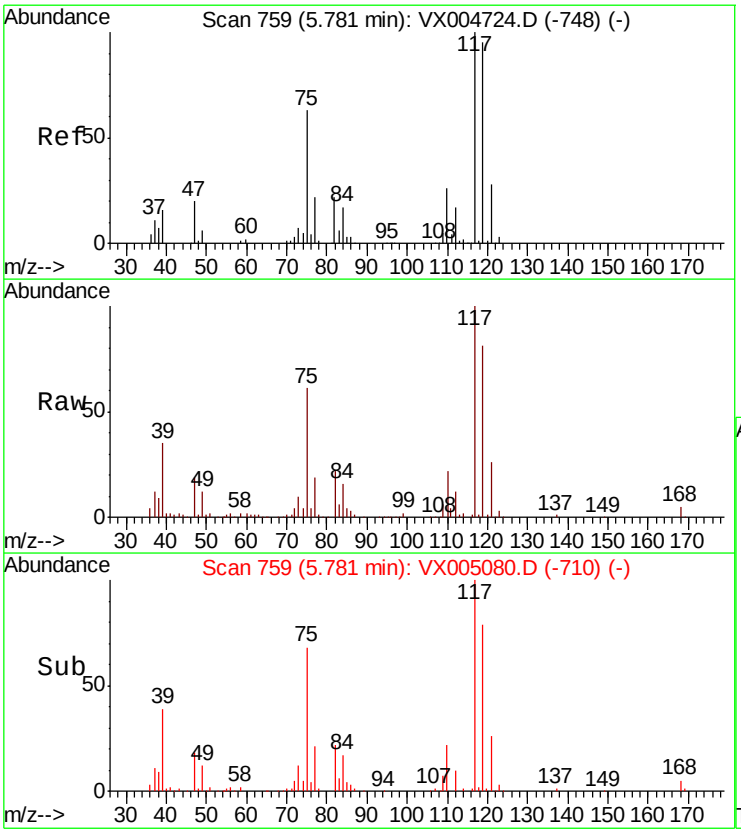
#37
Ethyl Acetate
Concen: 20.166 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 43 Resp: 99052

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.4	15.6
70	10.2	8.7	13.1

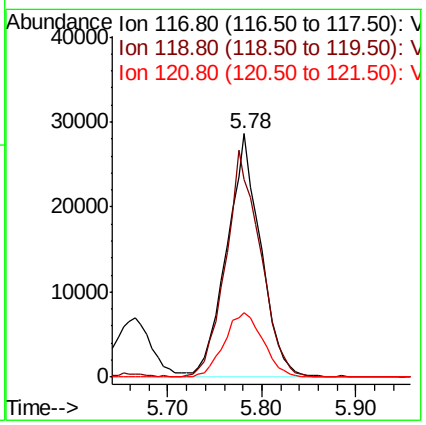


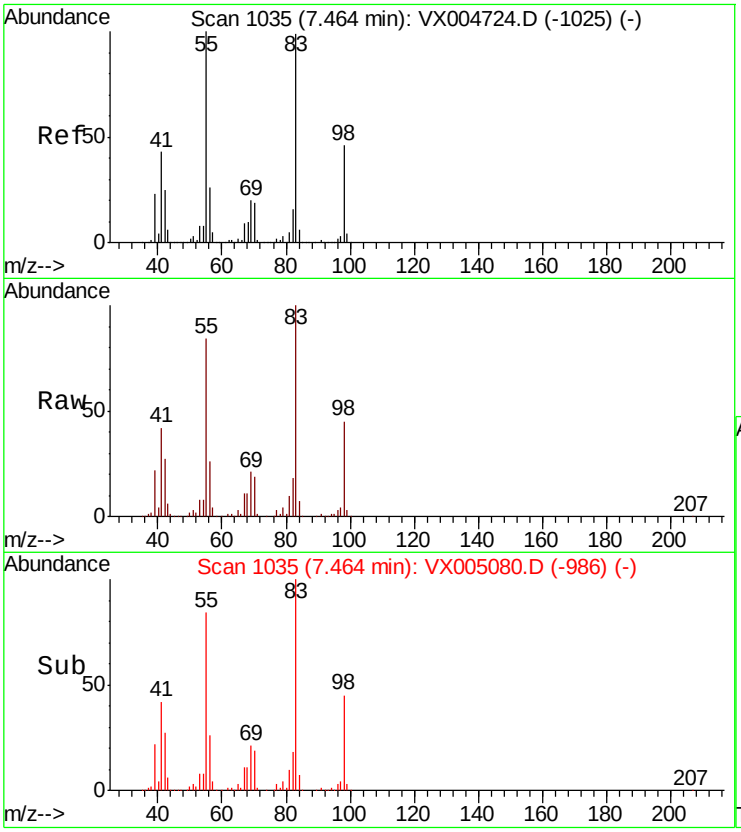


#38
Carbon Tetrachloride
Concen: 18.339 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:117 Resp: 71333

Ion	Ratio	Lower	Upper
117	100		
119	81.0	75.2	112.8
121	26.4	22.5	33.7



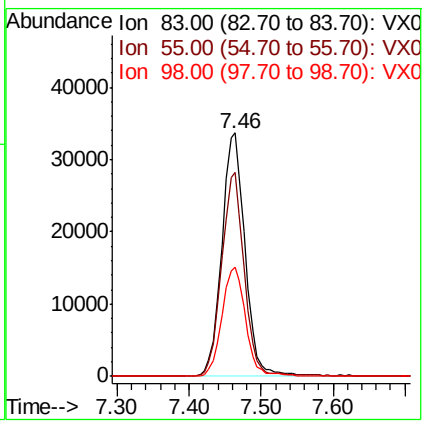


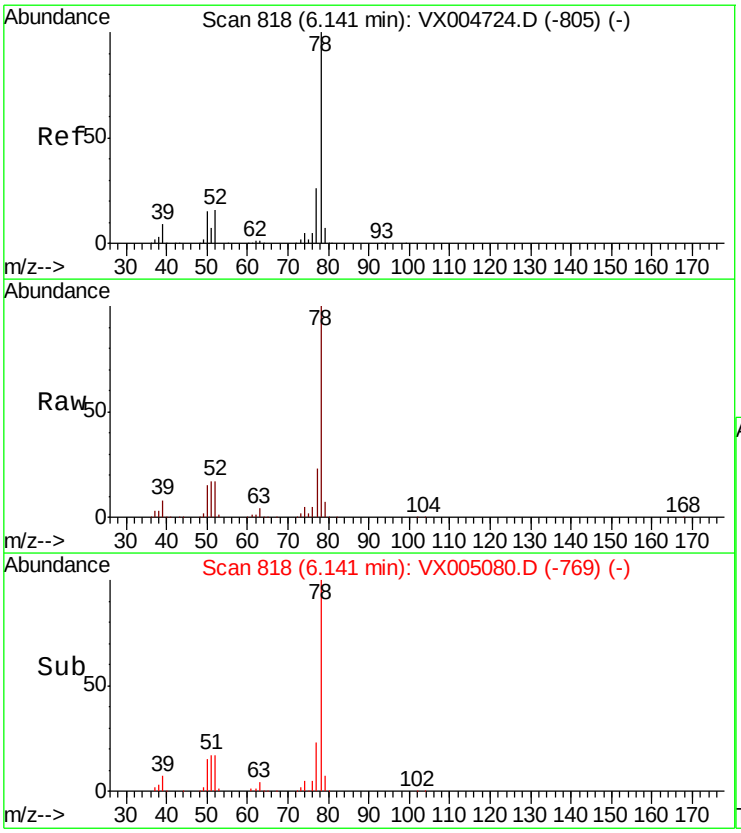
#39
Methylcyclohexane
Concen: 20.098 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 83 Resp: 75938

Ion	Ratio	Lower	Upper
83	100		
55	83.8	81.1	121.7
98	45.1	37.3	55.9

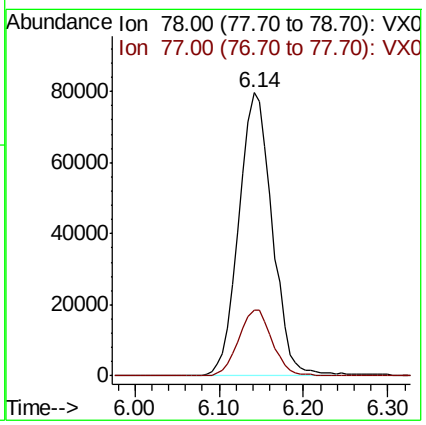


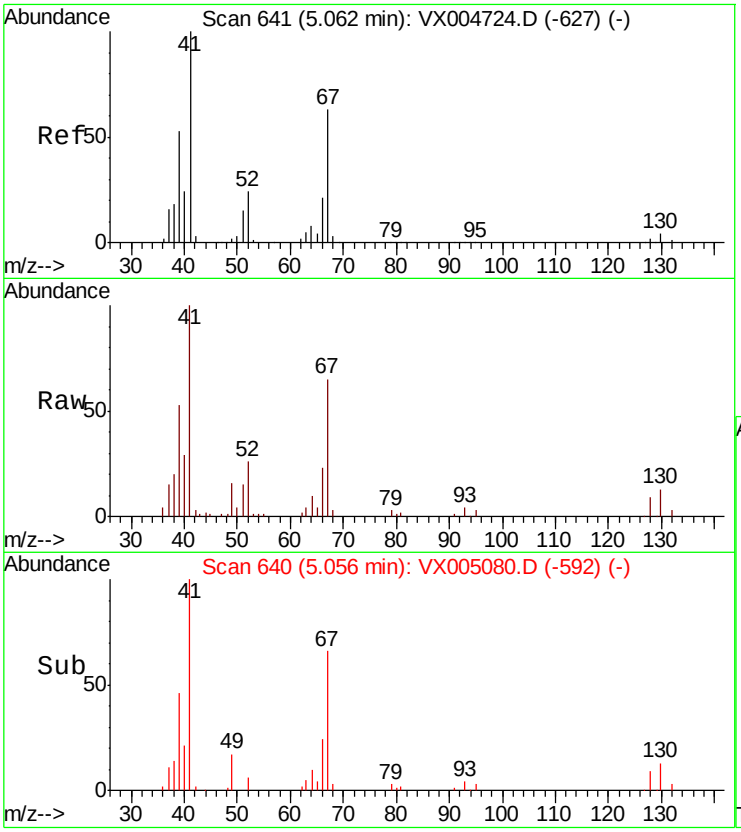


#40
Benzene
Concen: 18.457 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 78 Resp: 213813

Ion	Ratio	Lower	Upper
78	100		
77	23.3	21.0	31.4



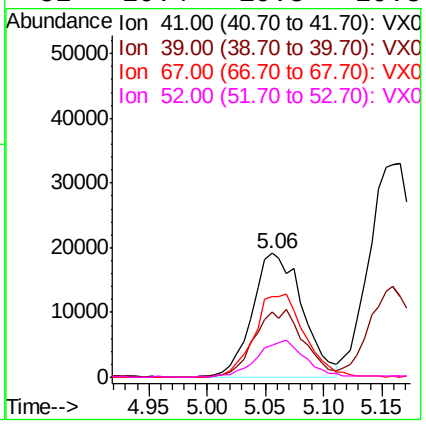


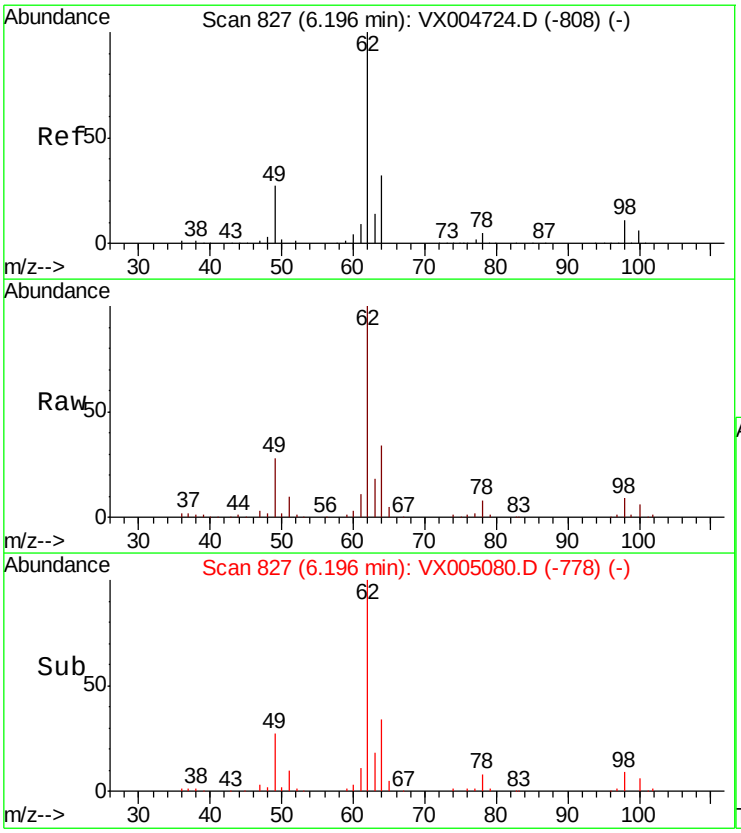
#41
Methacrylonitrile
Concen: 20.931 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 41 Resp: 57014

Ion	Ratio	Lower	Upper
41	100		
39	54.0	42.5	63.7
67	66.6	53.0	79.6
52	29.4	19.8	29.8

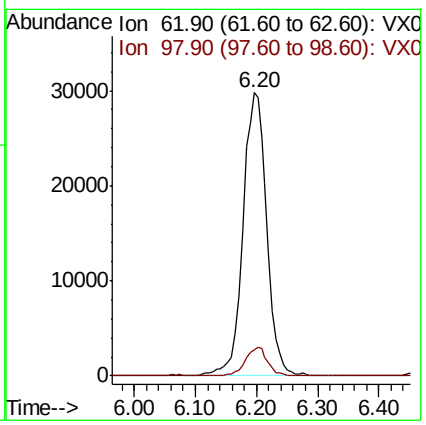


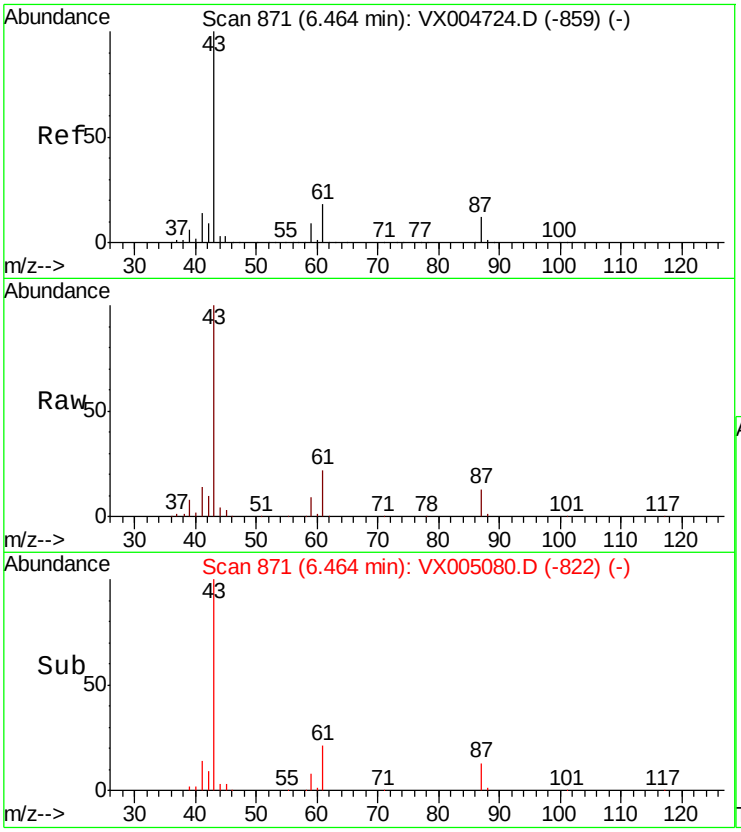


#42
1,2-Dichloroethane
Concen: 19.629 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 62 Resp: 80385

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2



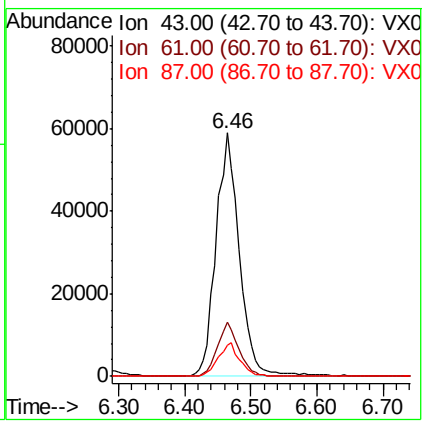


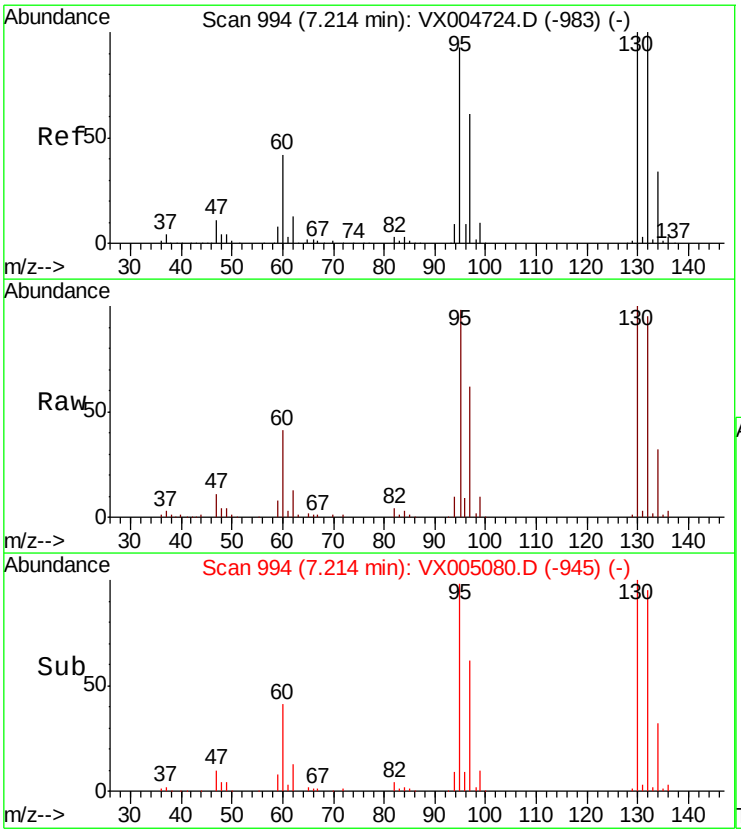
#43
Isopropyl Acetate
Concen: 20.169 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 43 Resp: 142985

Ion	Ratio	Lower	Upper
43	100		
61	20.9	14.2	21.4
87	12.9	9.3	13.9

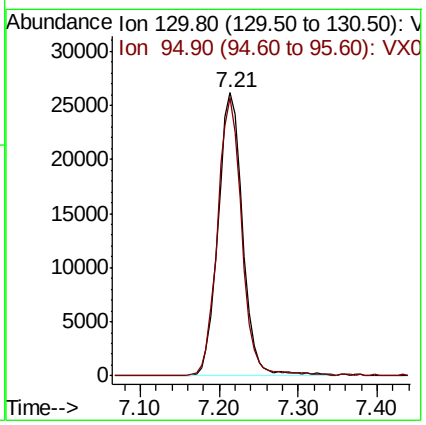


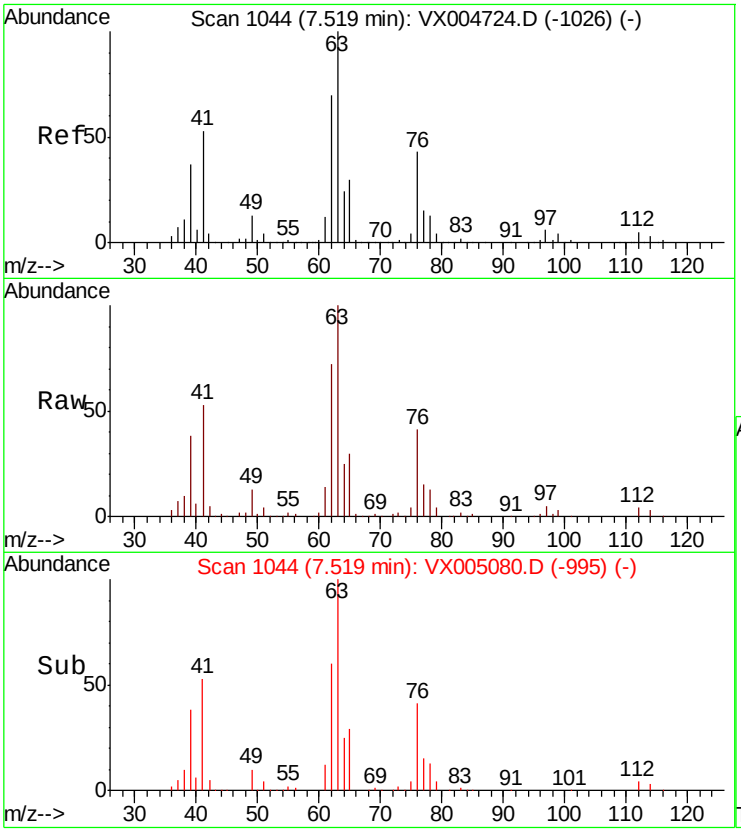


#44
Trichloroethene
Concen: 19.969 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:130 Resp: 56868

Ion	Ratio	Lower	Upper
130	100		
95	98.2	0.0	186.8



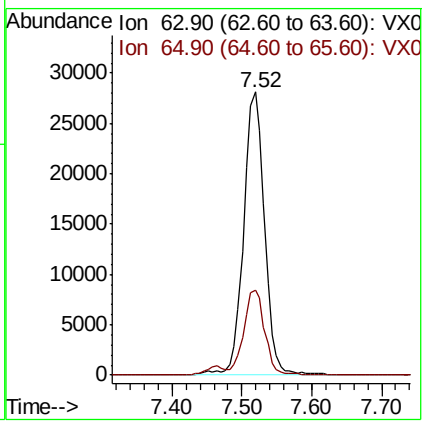


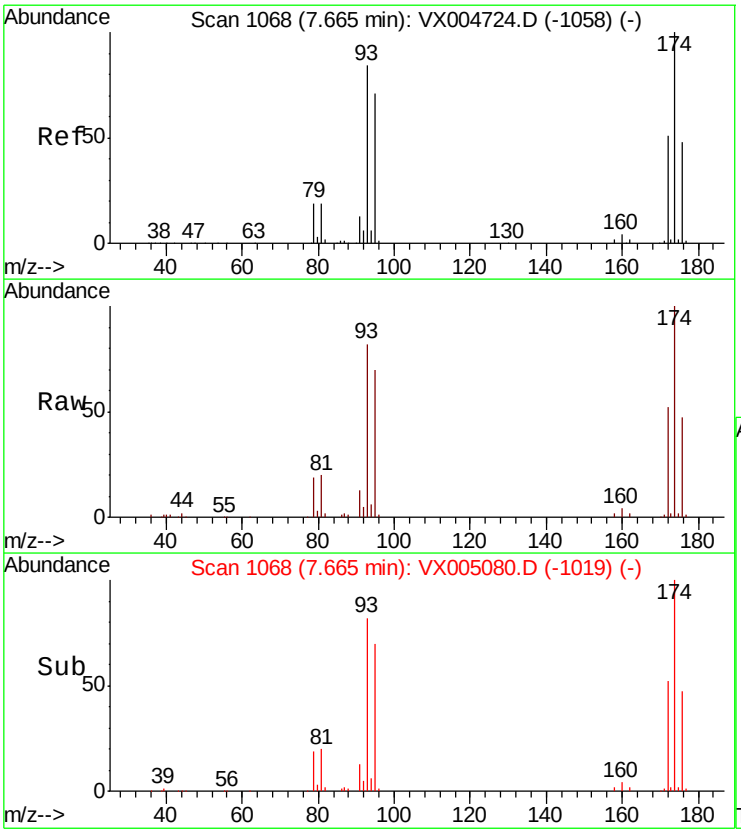
#45
1,2-Dichloropropane
Concen: 20.684 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 63 Resp: 58761

Ion	Ratio	Lower	Upper
63	100		
65	30.2	23.9	35.9

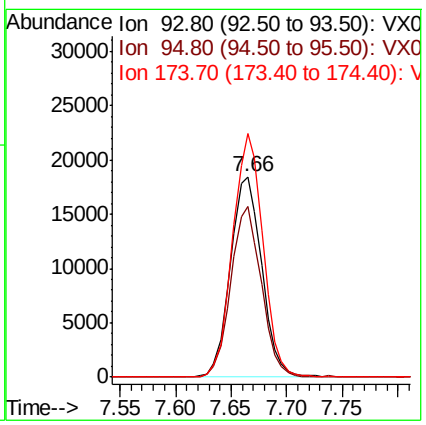


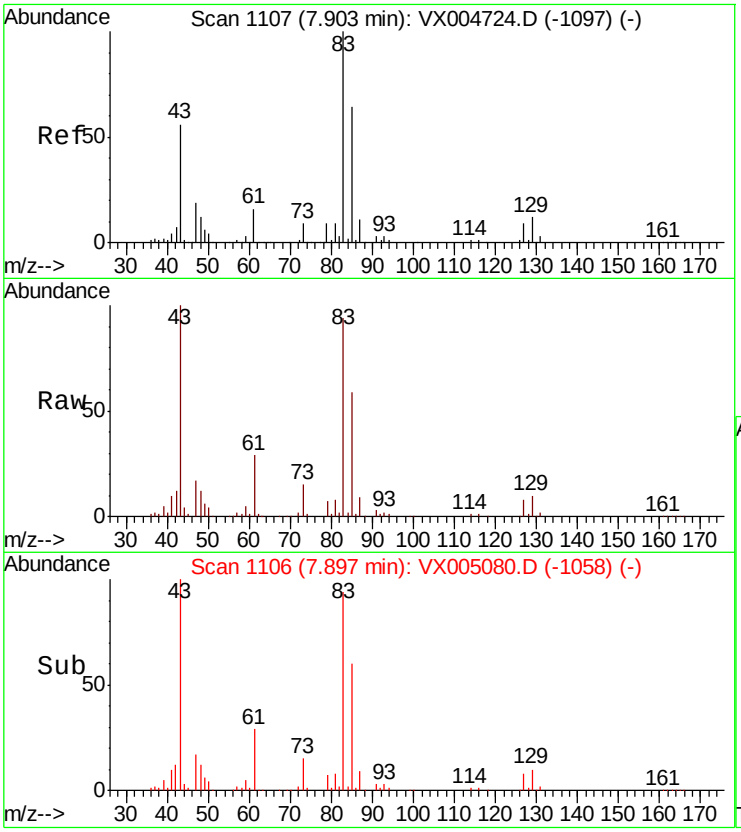


#46
Dibromomethane
Concen: 20.199 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 93 Resp: 36063

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.7	100.1
174	117.0	92.7	139.1



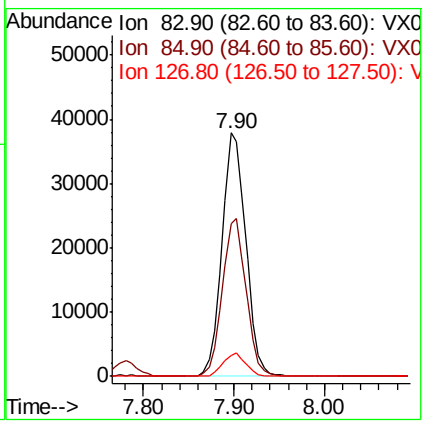


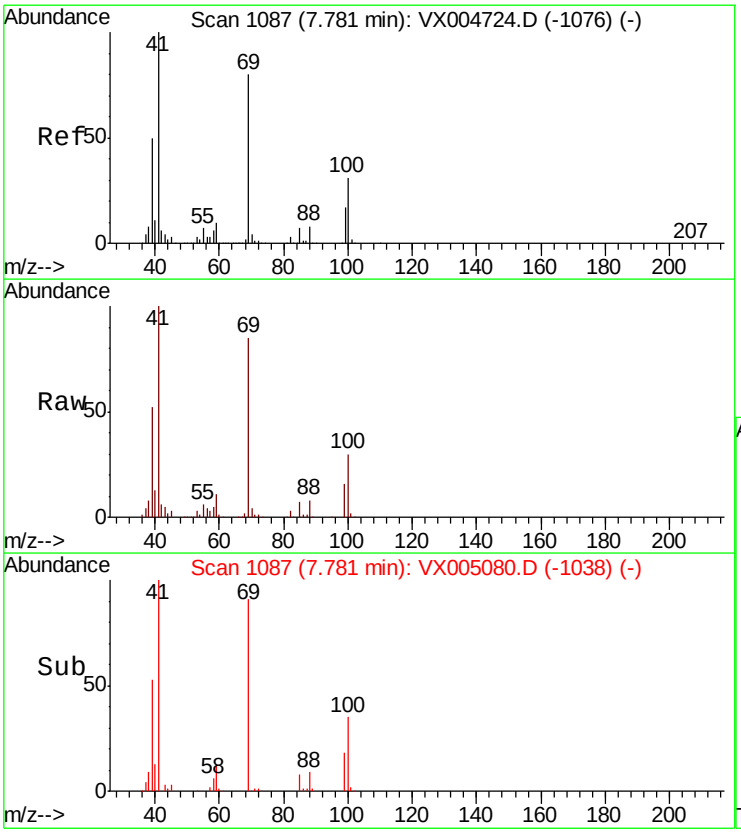
#47
Bromodichloromethane
Concen: 20.736 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 83 Resp: 69315

Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.2	76.8
127	8.5	7.0	10.6

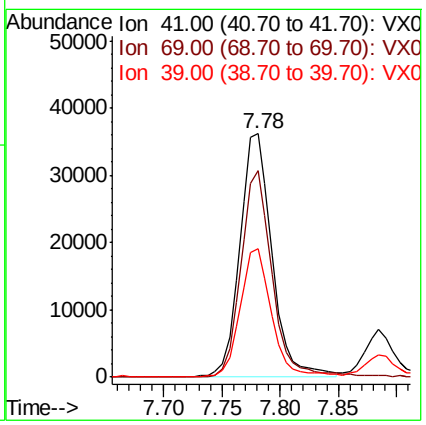


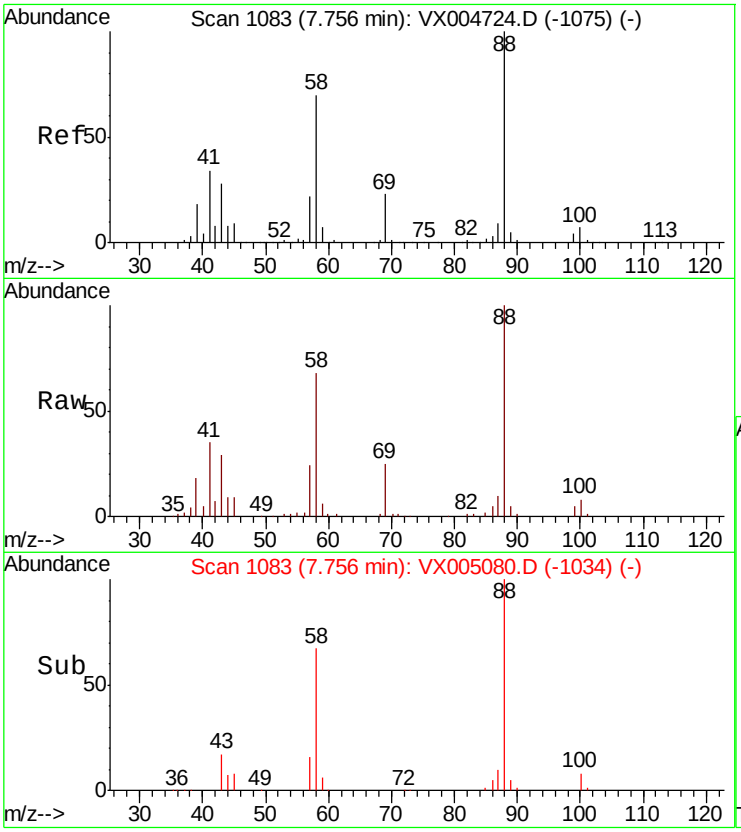


#48
Methyl methacrylate
Concen: 21.752 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 41 Resp: 69993

Ion	Ratio	Lower	Upper
41	100		
69	82.4	63.8	95.6
39	51.0	40.7	61.1



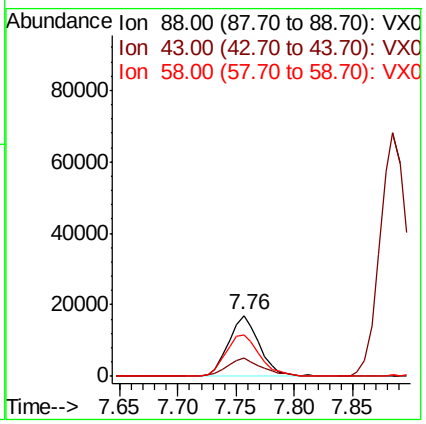


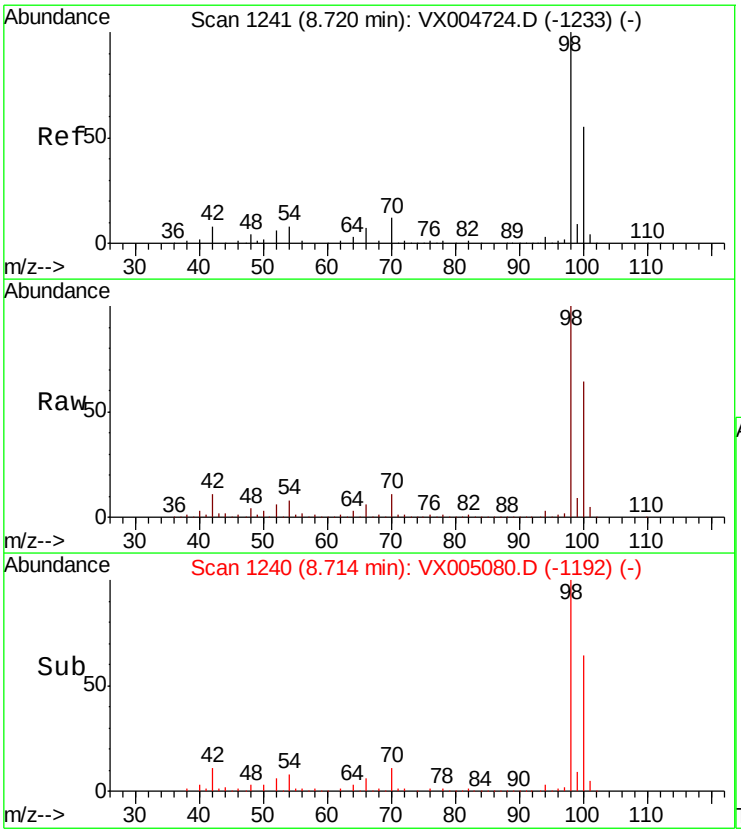
#49
1,4-Dioxane
Concen: 394.024 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 88 Resp: 31499

Ion	Ratio	Lower	Upper
88	100		
43	32.9	25.1	37.7
58	75.9	56.2	84.2

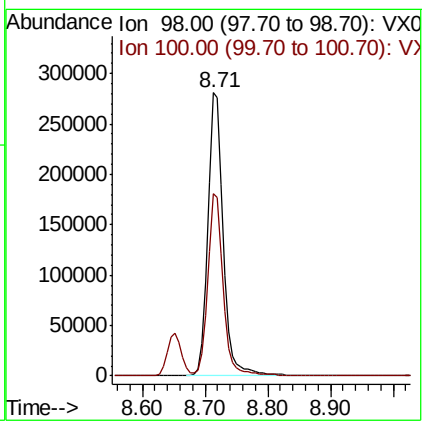


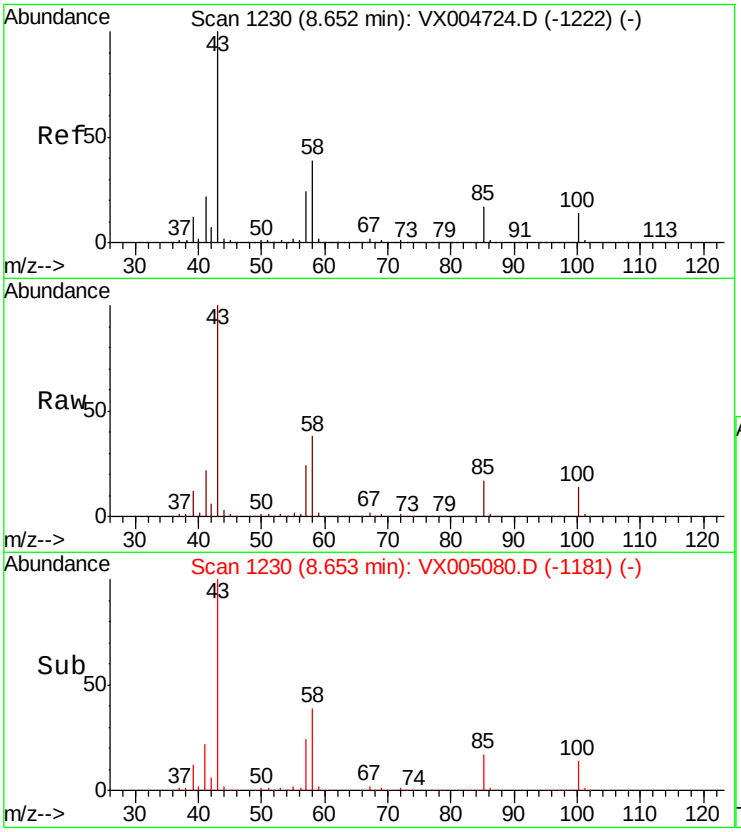


#50
Toluene-d8
Concen: 52.576 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 98 Resp: 474039

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.9	77.9



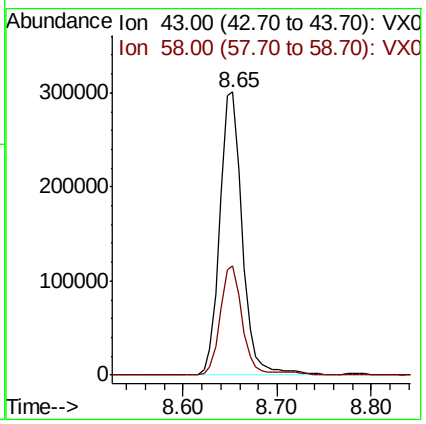


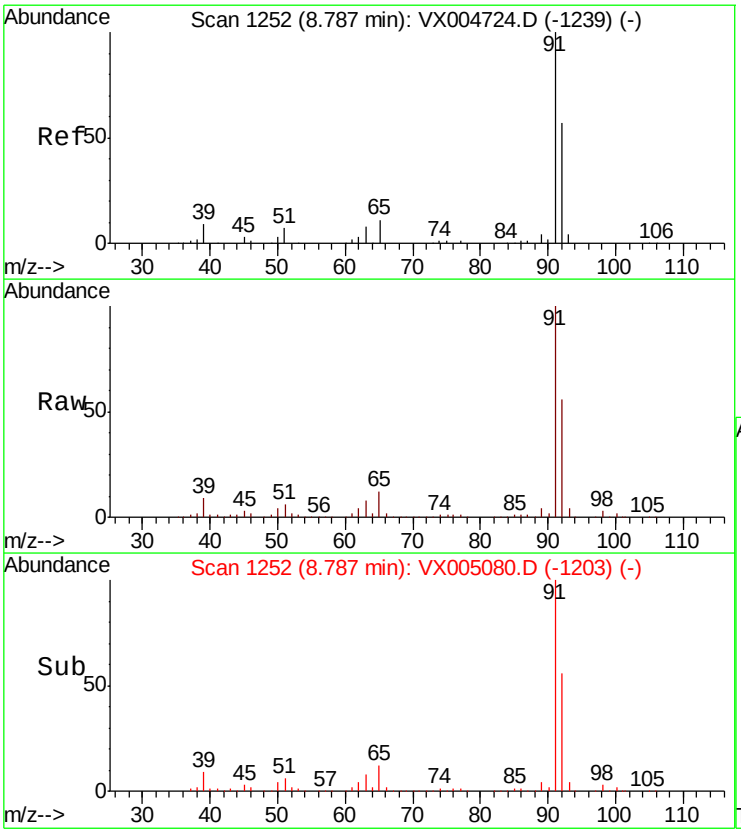
#51
4-Methyl-2-Pentanone
Concen: 111.740 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 43 Resp: 498784

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.5	45.7

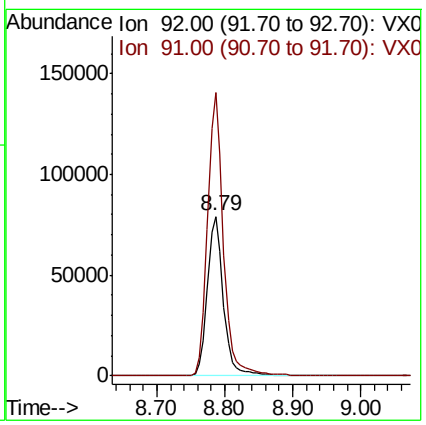


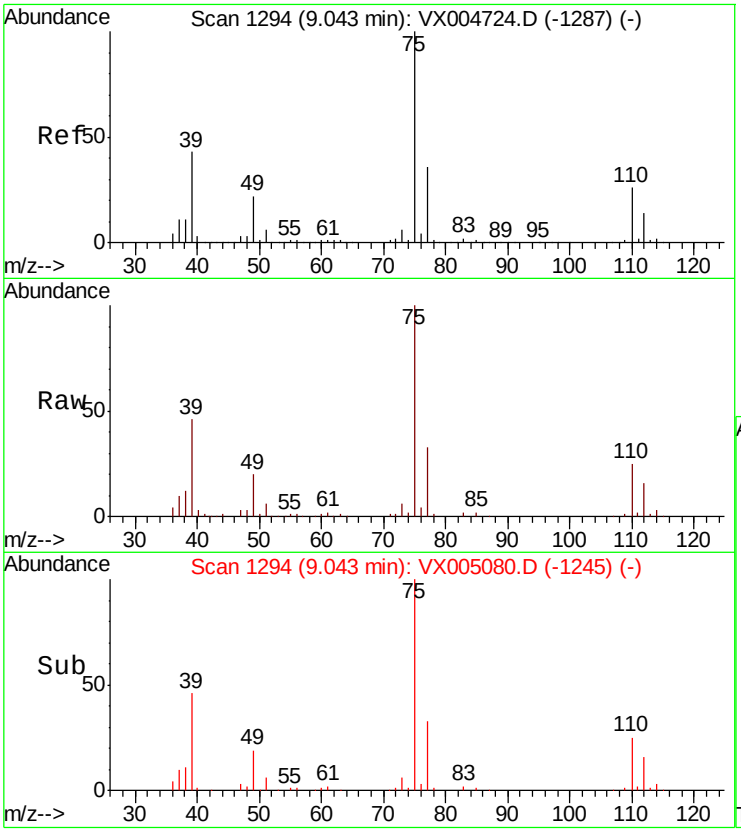


#52
Toluene
Concen: 20.542 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 92 Resp: 130760

Ion	Ratio	Lower	Upper
92	100		
91	174.8	136.7	205.1



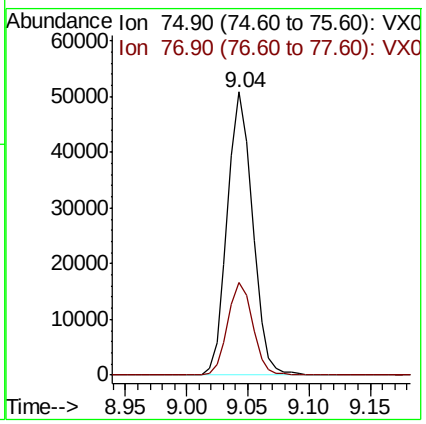


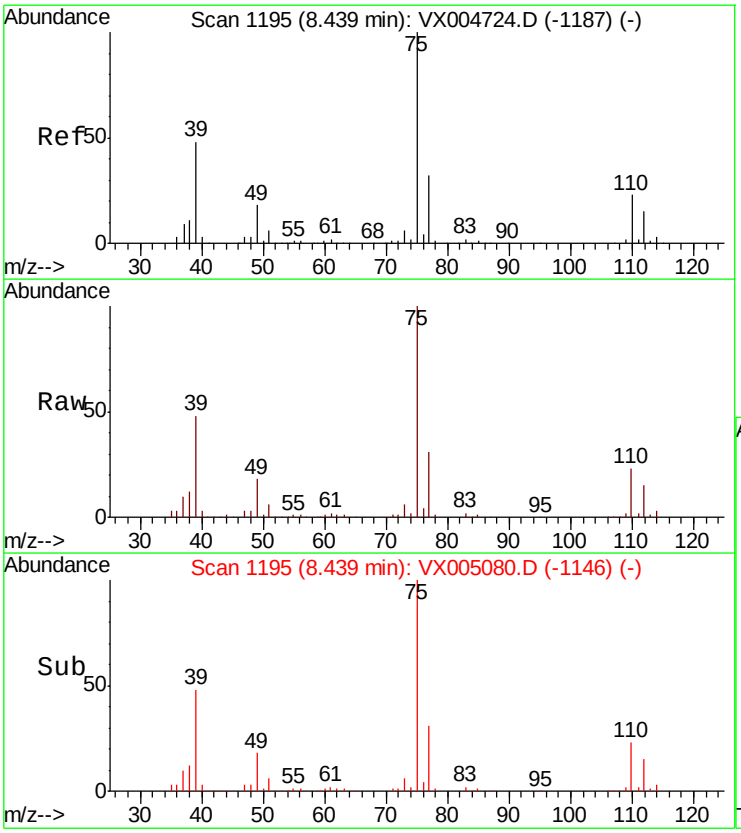
#53
t-1,3-Dichloropropene
Concen: 19.296 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 75 Resp: 72887

Ion	Ratio	Lower	Upper
75	100		
77	32.8	28.9	43.3

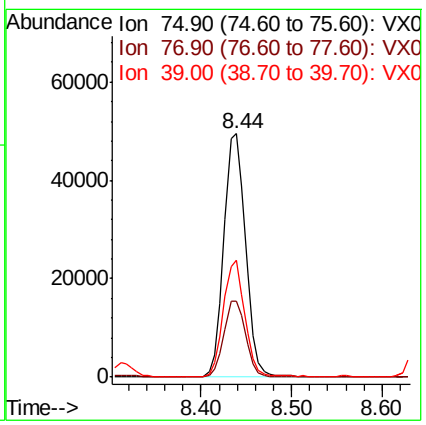


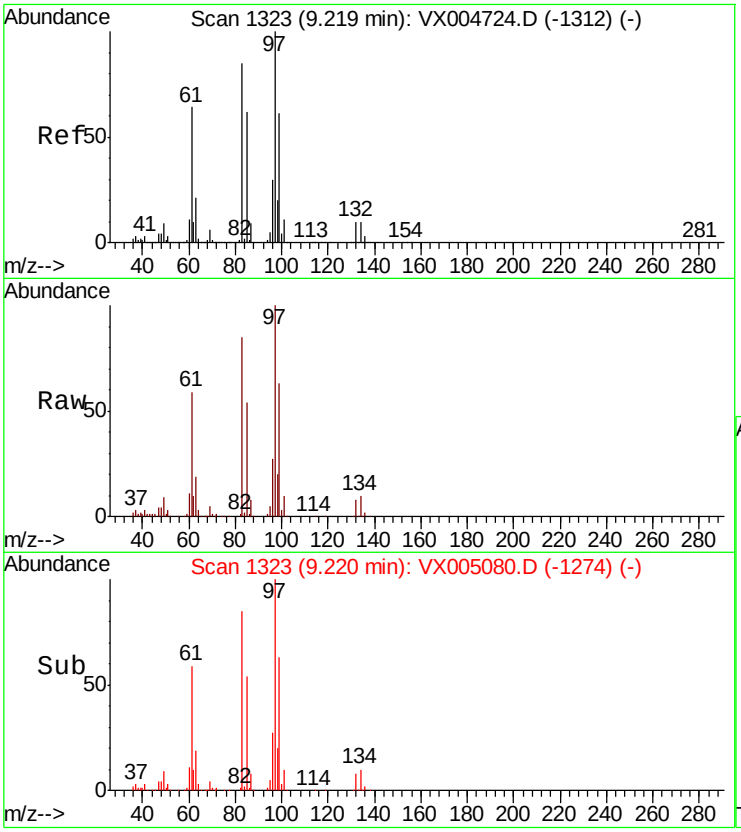


#54
cis-1,3-Dichloropropene
Concen: 20.910 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 75 Resp: 82729

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.7	38.5
39	48.0	38.3	57.5



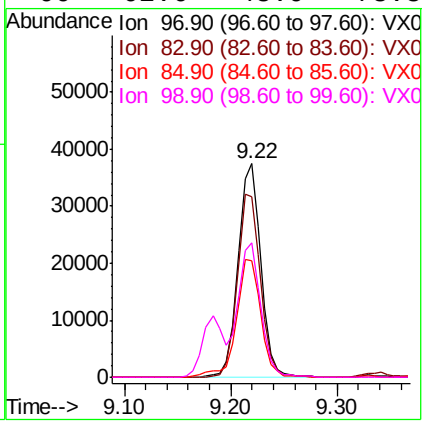


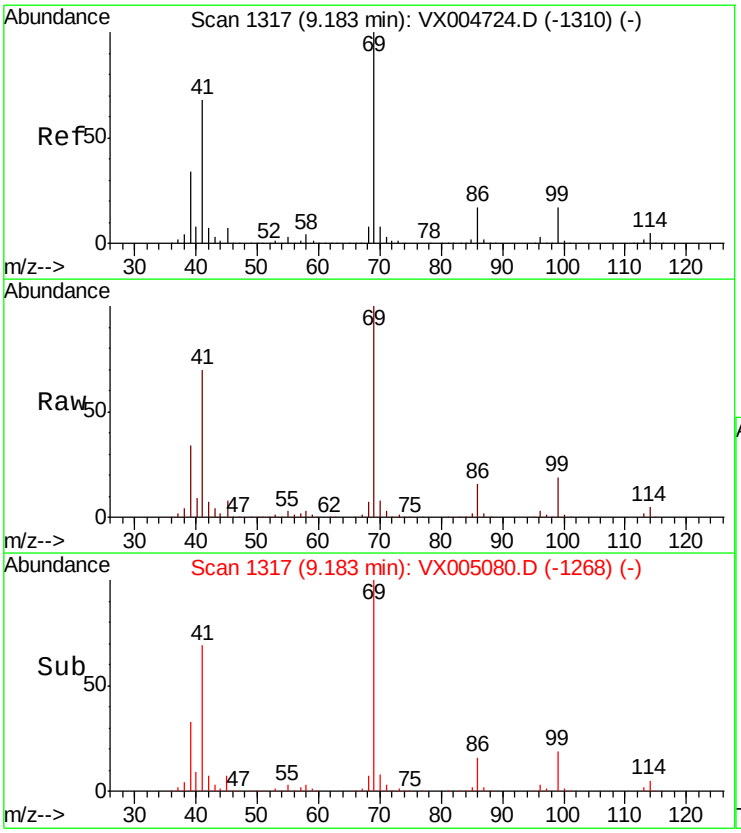
#55
1,1,2-Trichloroethane
Concen: 20.153 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 97 Resp: 56192

Ion	Ratio	Lower	Upper
97	100		
83	84.7	68.2	102.2
85	54.3	49.9	74.9
99	62.6	48.9	73.3

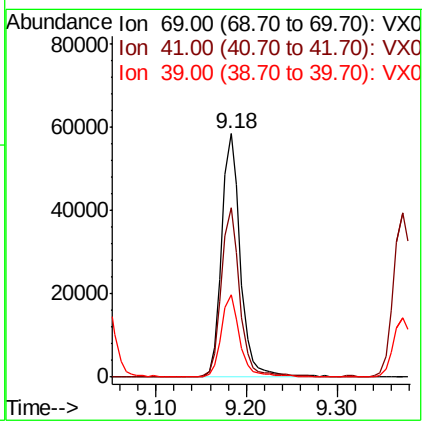


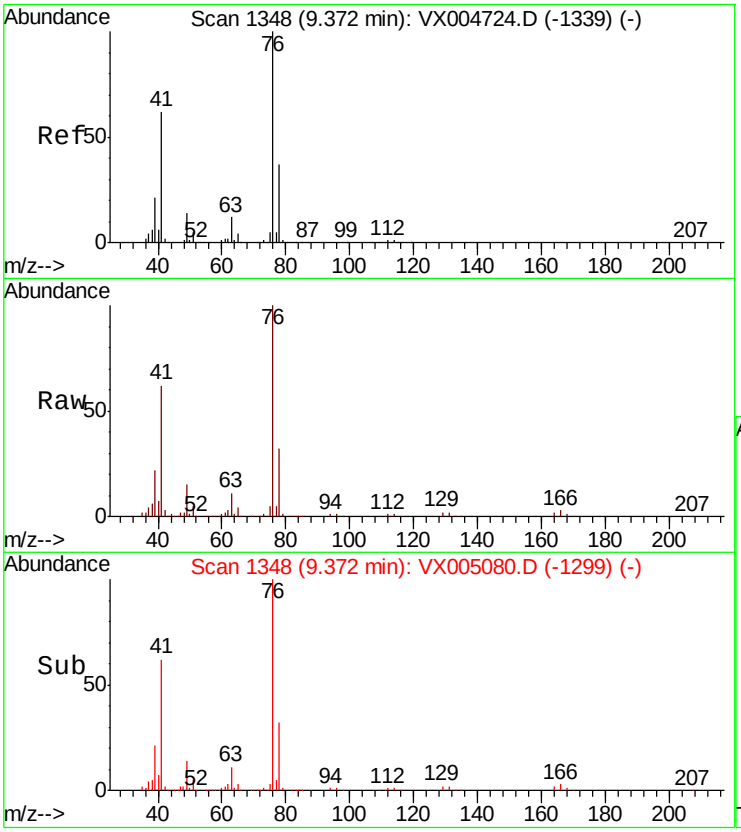


#56
Ethyl methacrylate
Concen: 20.432 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 69 Resp: 84323

Ion	Ratio	Lower	Upper
69	100		
41	68.4	56.9	85.3
39	33.4	28.4	42.6



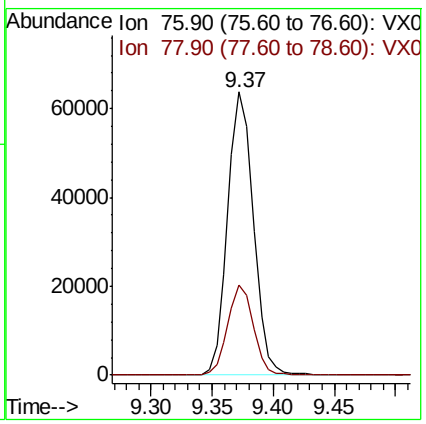


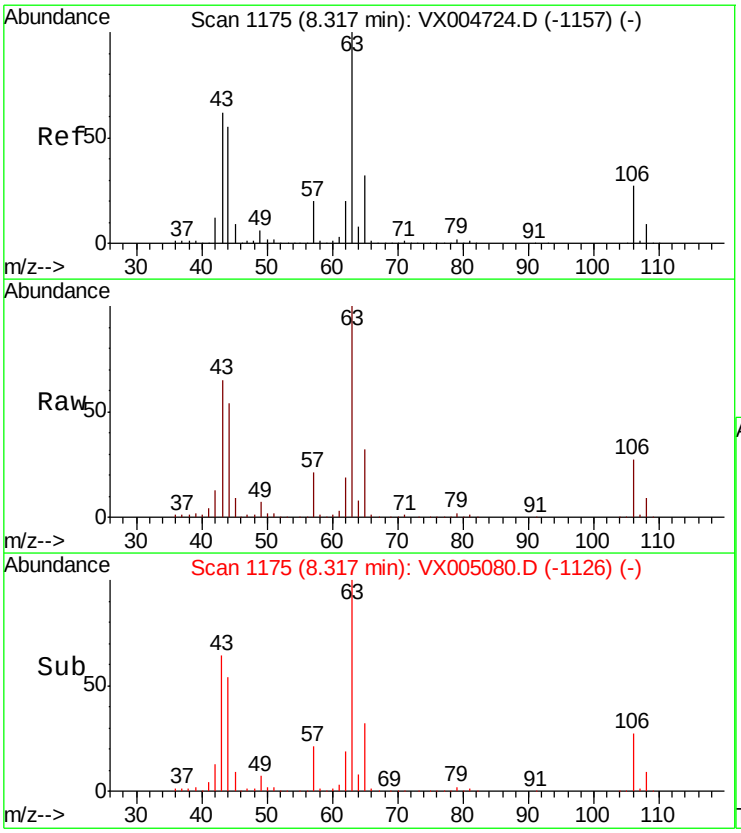
#57
1,3-Dichloropropane
Concen: 20.048 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 76 Resp: 93035

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.6	40.0

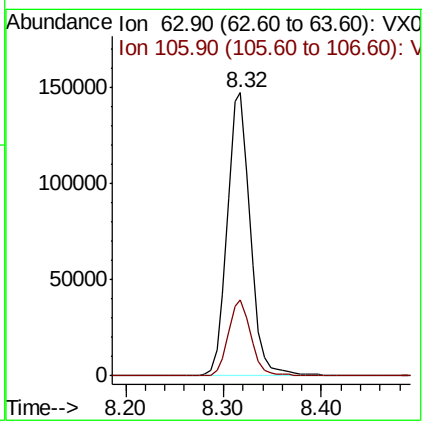


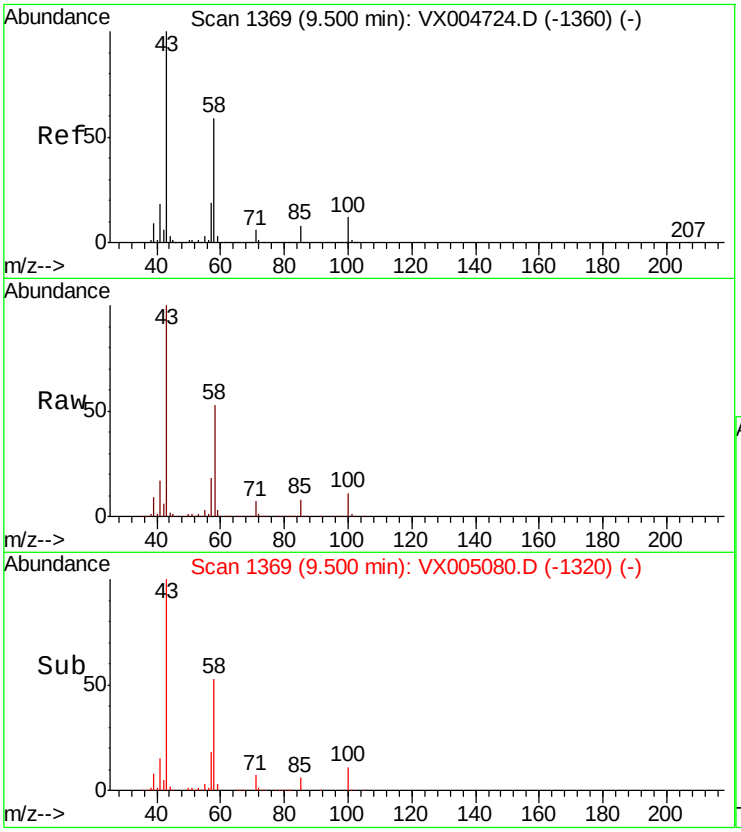


#58
2-Chloroethyl Vinyl ether
Concen: 108.066 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 63 Resp: 239028

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.0	31.6



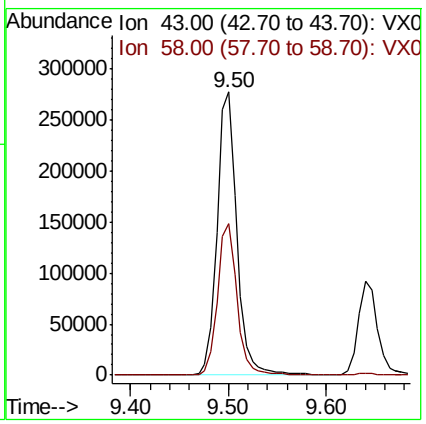


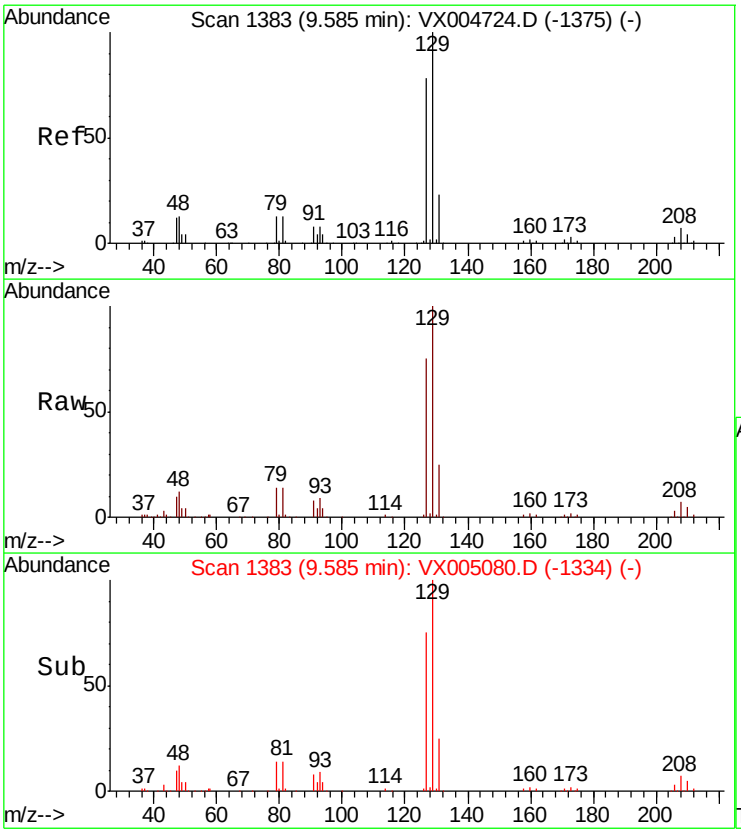
#59
2-Hexanone
Concen: 104.564 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion: 43 Resp: 388954

Ion	Ratio	Lower	Upper
43	100		
58	53.2	28.4	85.3

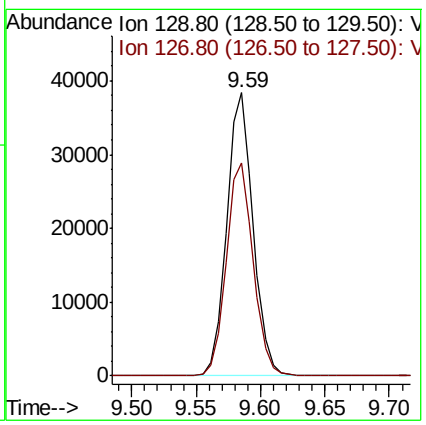


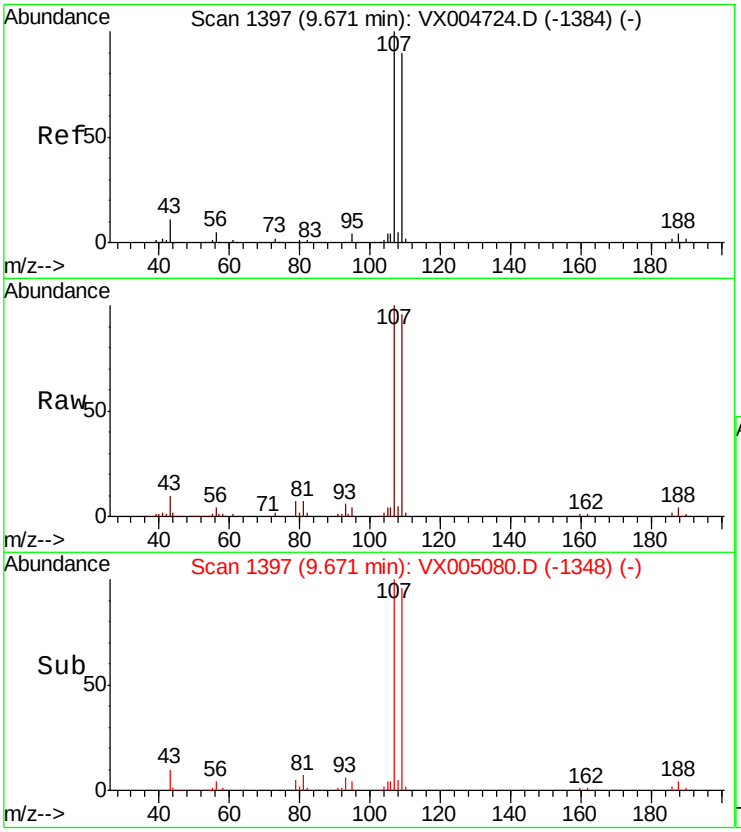


#60
Dibromochloromethane
Concen: 19.701 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:129 Resp: 54935

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.1	117.2



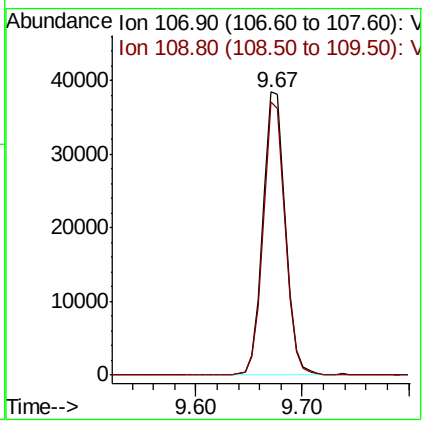


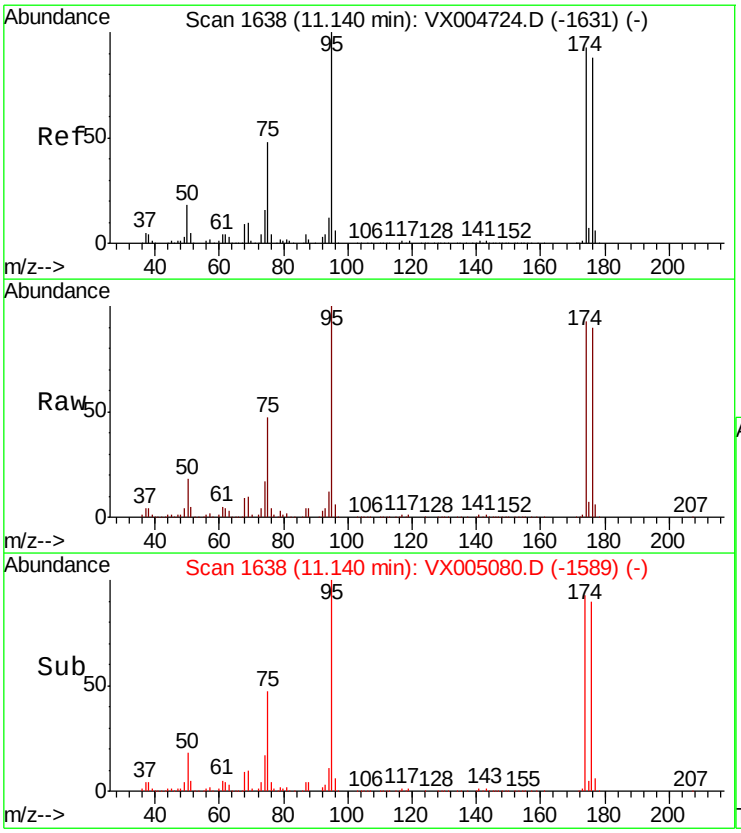
#61
1,2-Dibromoethane
Concen: 19.202 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:107 Resp: 57338

Ion	Ratio	Lower	Upper
107	100		
109	94.5	72.1	108.1

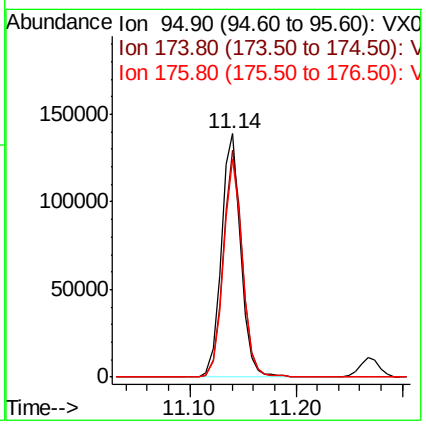


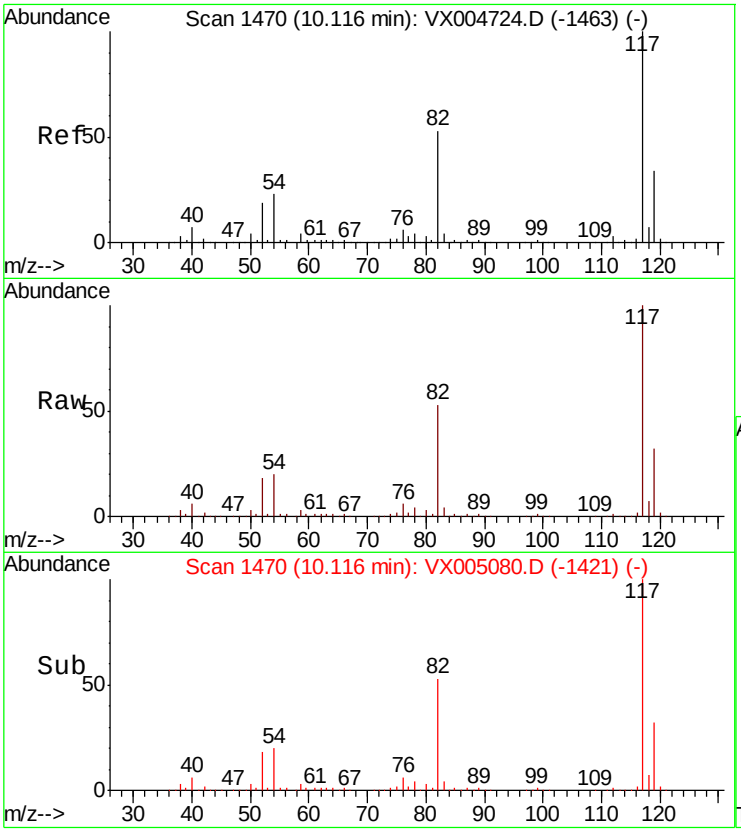


#62
4-Bromofluorobenzene
Concen: 54.414 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 95 Resp: 176744

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	185.0
176	88.5	0.0	180.2



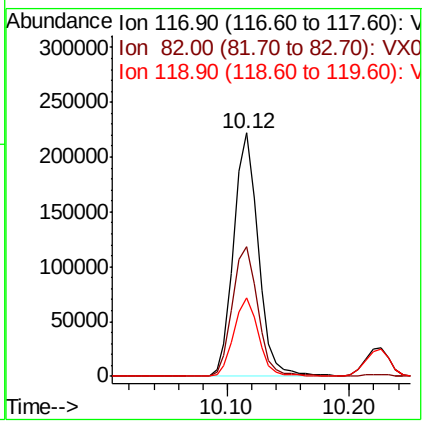


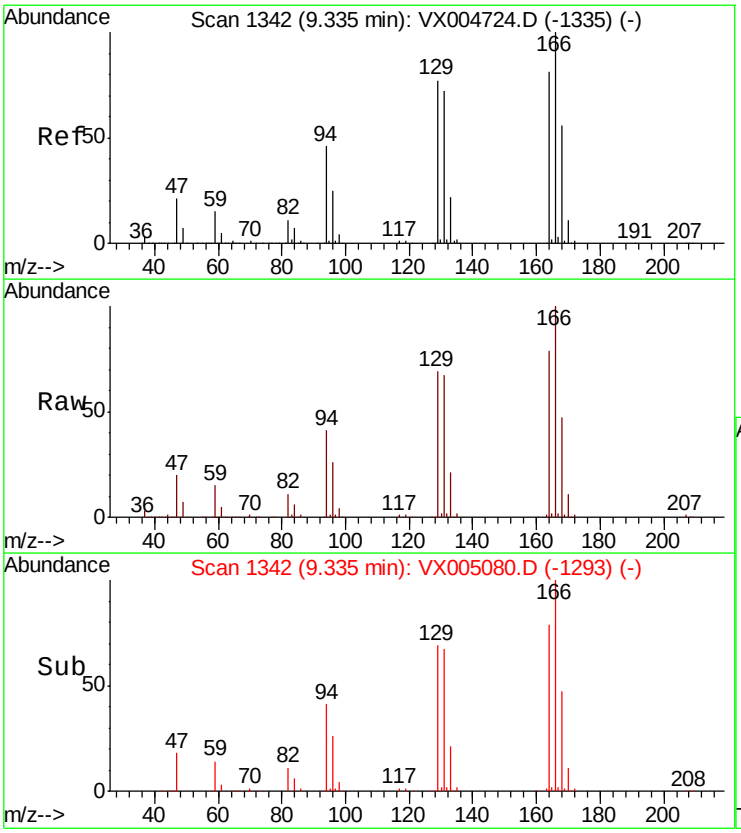
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion:117 Resp: 308665

Ion	Ratio	Lower	Upper
117	100		
82	53.0	42.2	63.4
119	32.0	27.4	41.0

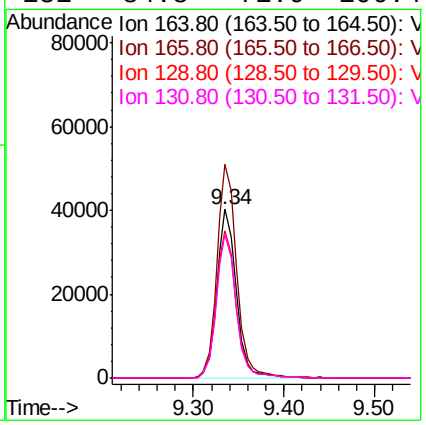


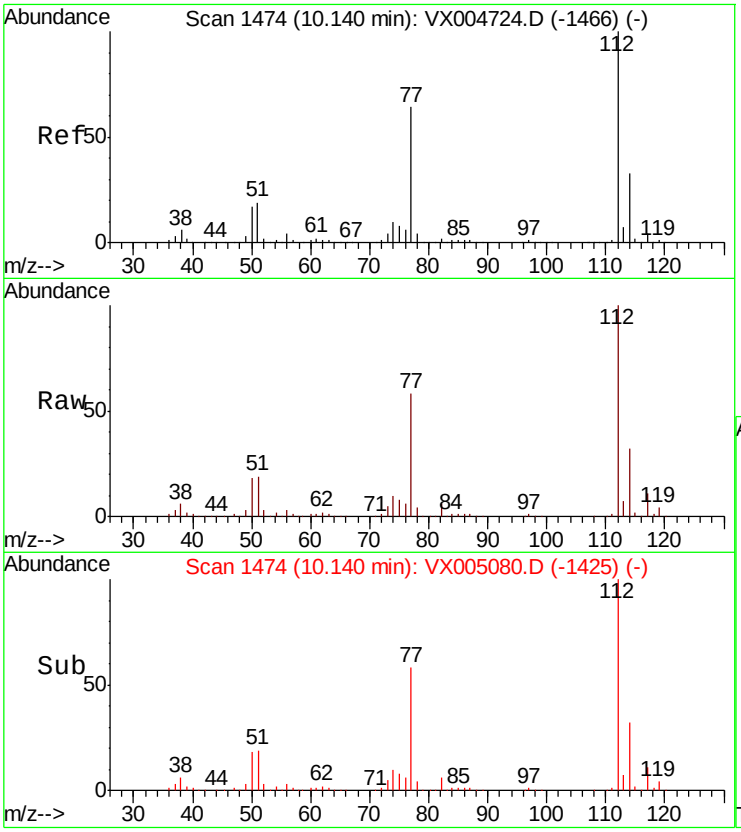


#64
Tetrachloroethene
Concen: 19.935 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:164 Resp: 60560

Ion	Ratio	Lower	Upper
164	100		
166	126.5	98.4	147.6
129	87.0	76.1	114.1
131	84.8	71.0	106.4



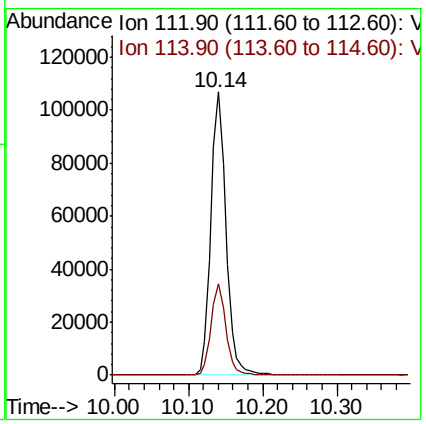


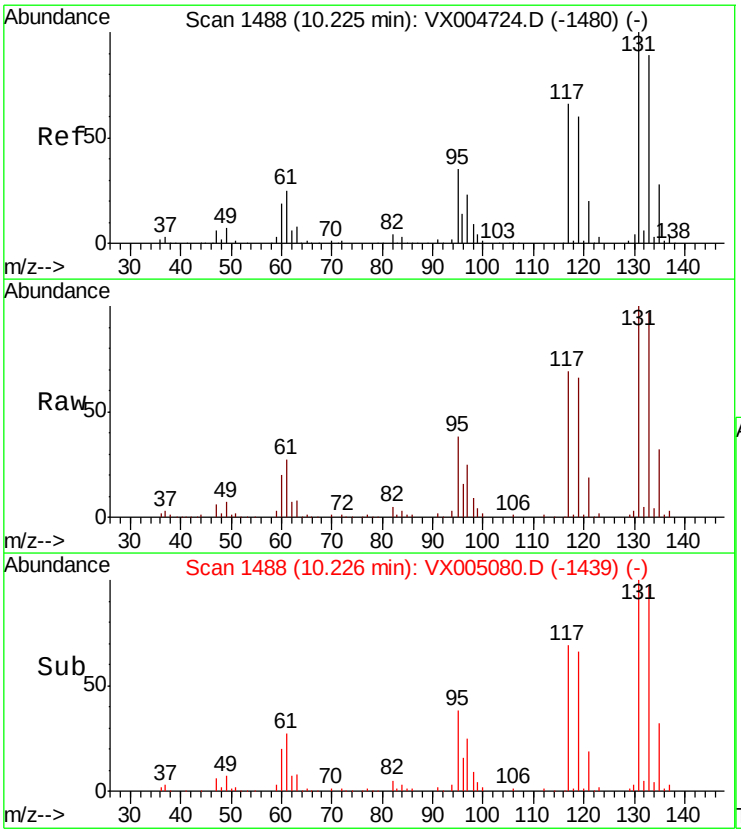
#65
Chlorobenzene
Concen: 18.887 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion:112 Resp: 149488

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.7	40.1

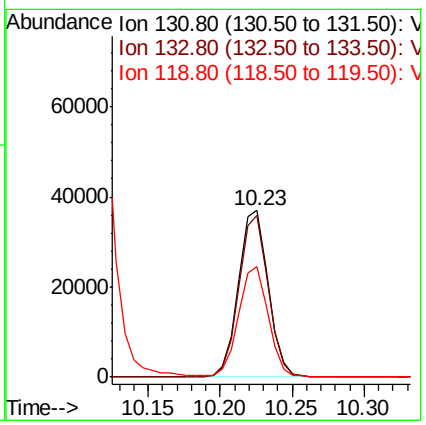


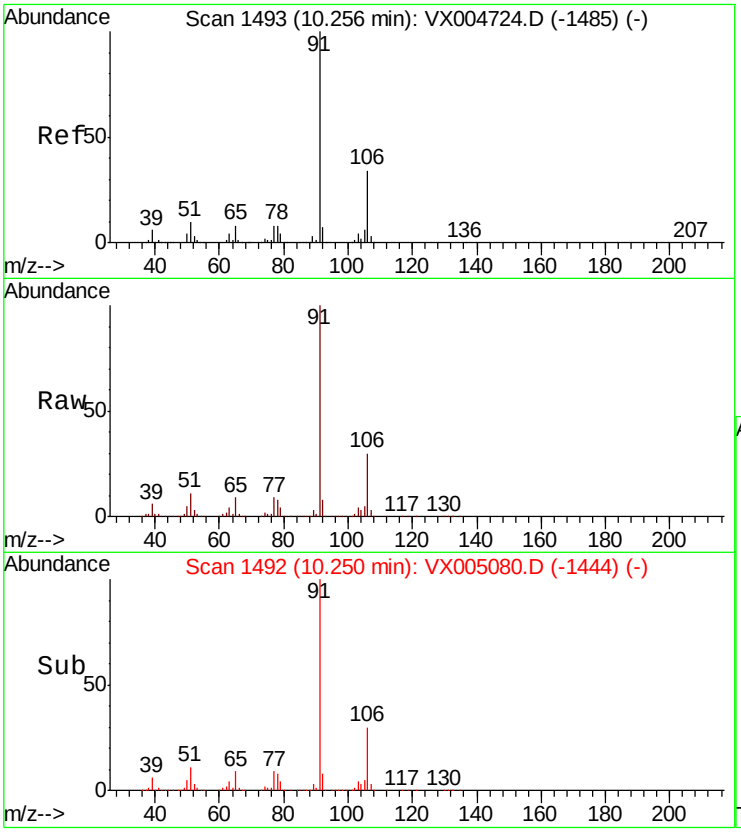


#66
1,1,1,2-Tetrachloroethane
Concen: 19.050 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:131 Resp: 53008

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.4	145.0
119	66.2	32.3	96.8



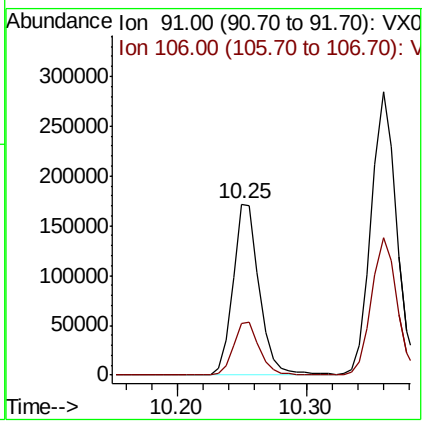


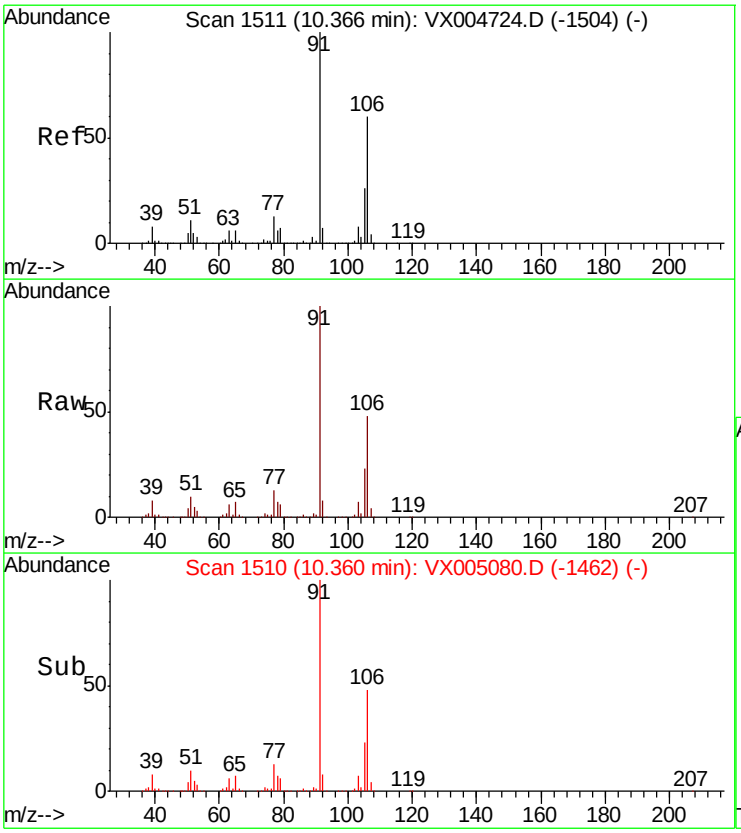
#67
Ethyl Benzene
Concen: 19.439 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion: 91 Resp: 244275

Ion	Ratio	Lower	Upper
91	100		
106	30.0	26.9	40.3

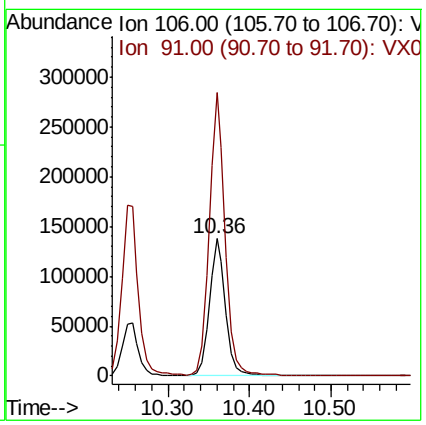


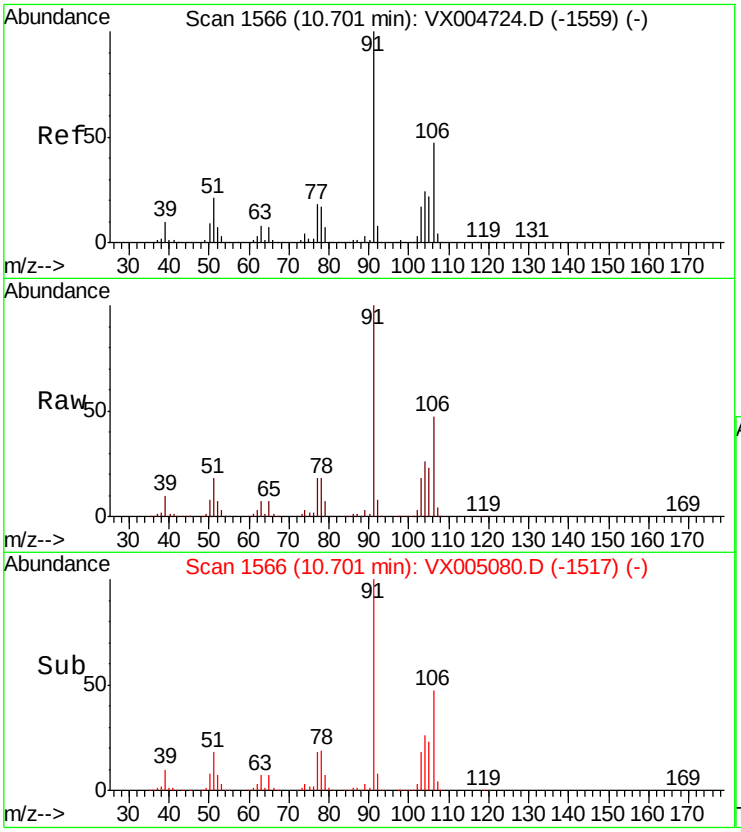


#68
m/p-Xylenes
Concen: 38.982 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:106 Resp: 191420

Ion	Ratio	Lower	Upper
106	100		
91	205.1	157.5	236.3



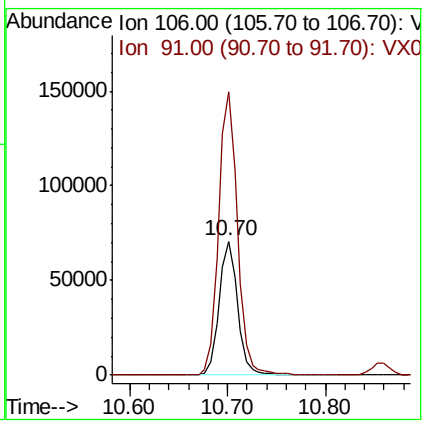


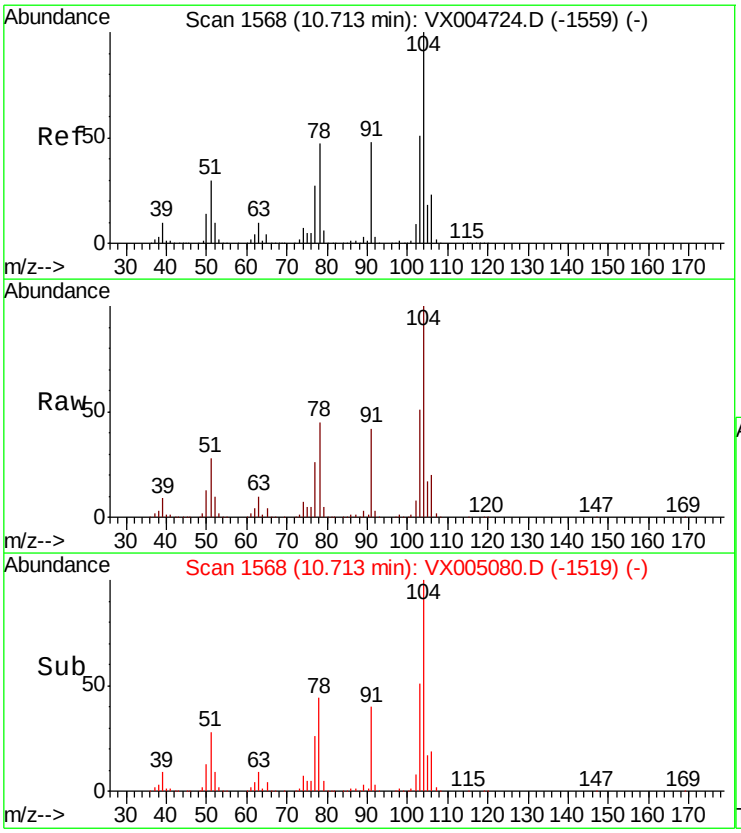
#69
o-Xylene
Concen: 20.596 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:106 Resp: 92893

Ion	Ratio	Lower	Upper
106	100		
91	215.0	108.3	324.8

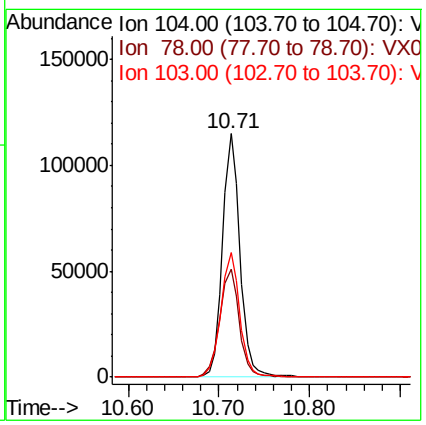


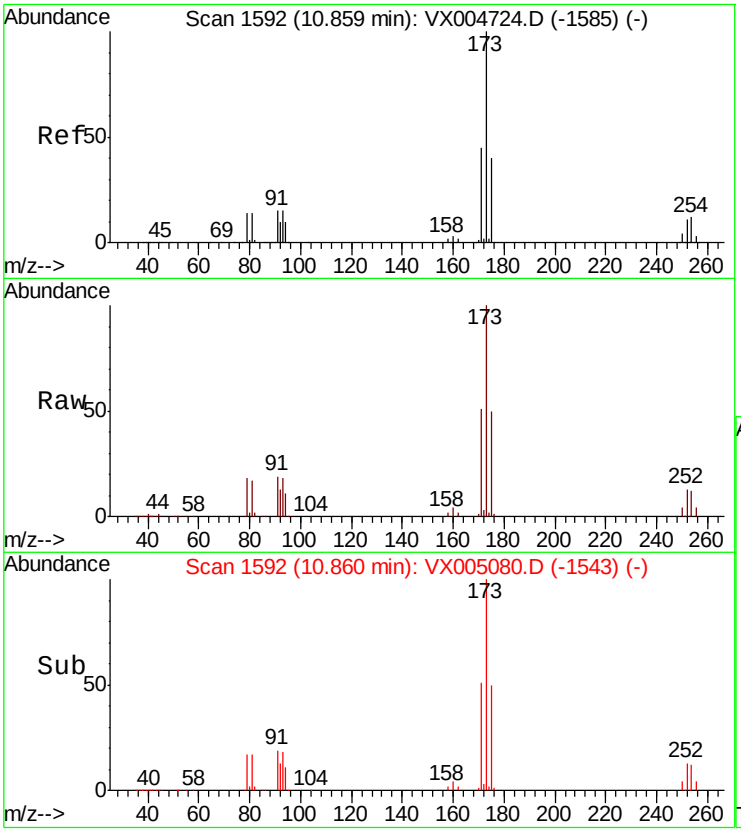


#70
Styrene
Concen: 19.685 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:104 Resp: 154619

Ion	Ratio	Lower	Upper
104	100		
78	50.1	40.0	60.0
103	55.7	44.3	66.5



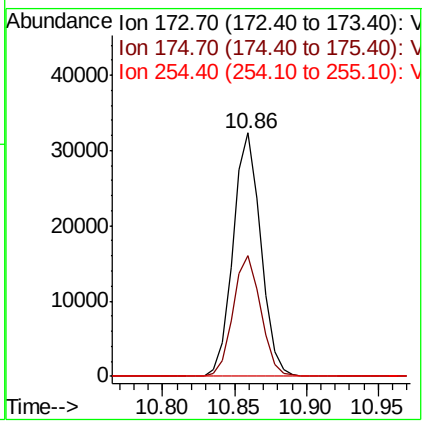


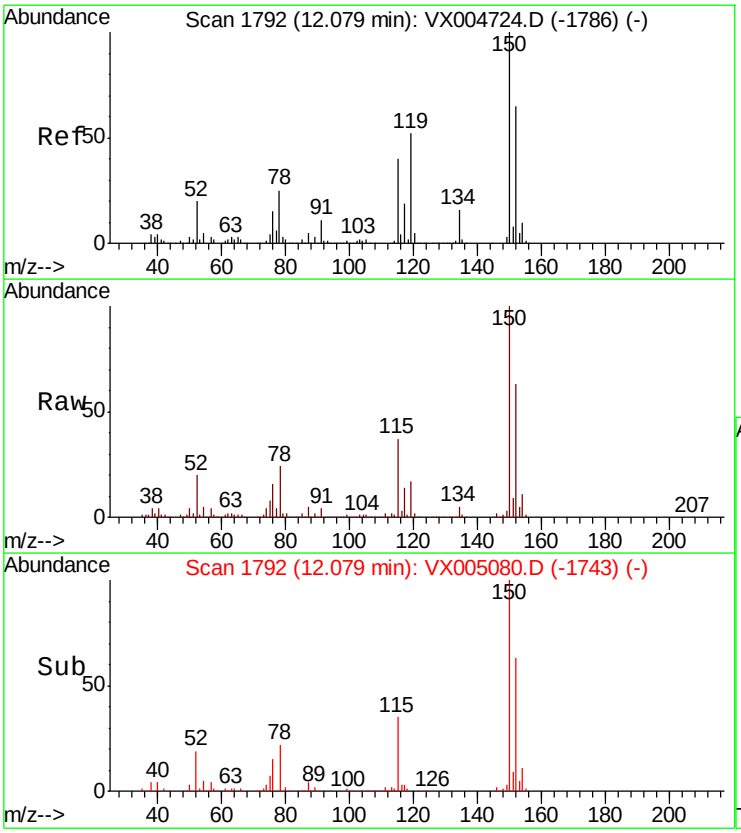
#71
Bromoform
Concen: 18.228 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion:173 Resp: 43424

Ion	Ratio	Lower	Upper
173	100		
175	49.6	23.3	69.8
254	0.0	0.2	0.2#

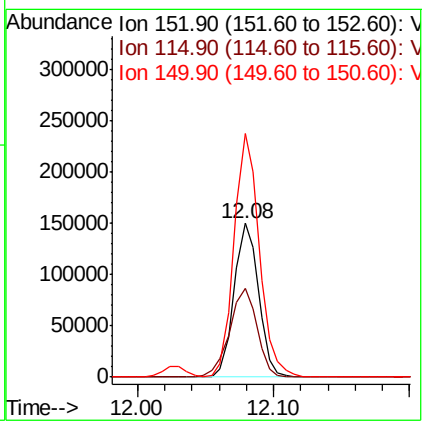


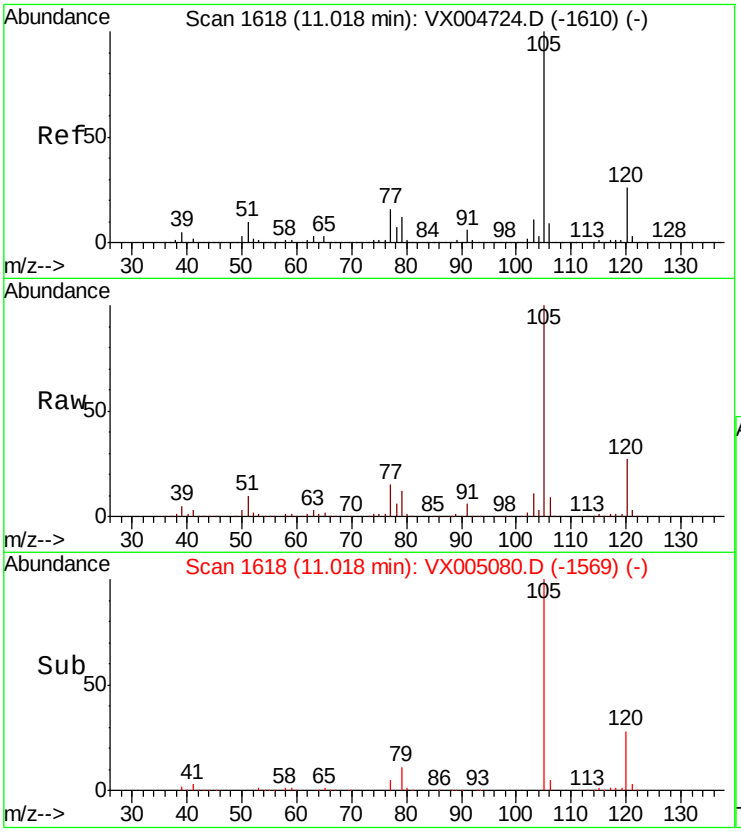


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:152 Resp: 187782

Ion	Ratio	Lower	Upper
152	100		
115	64.9	40.2	120.6
150	164.0	0.0	351.0



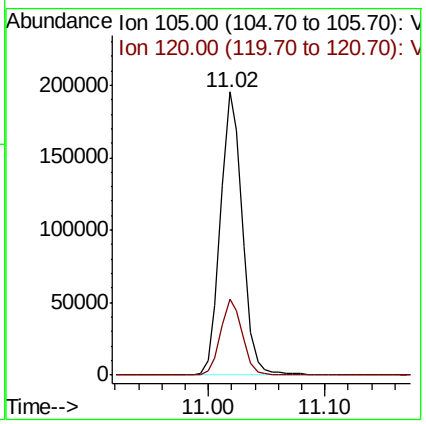


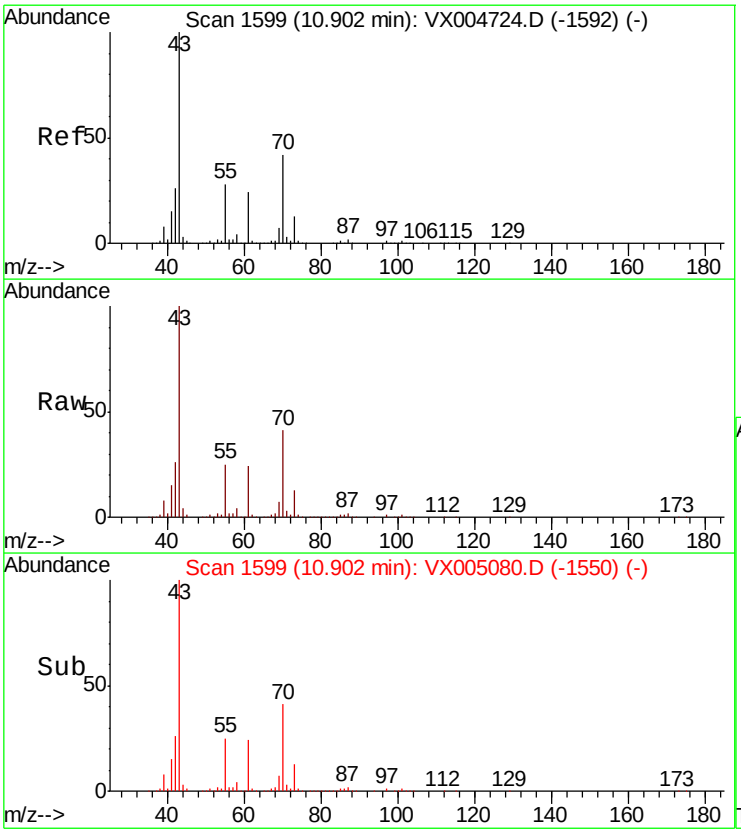
#73
Isopropylbenzene
Concen: 21.508 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion:105 Resp: 254570

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5

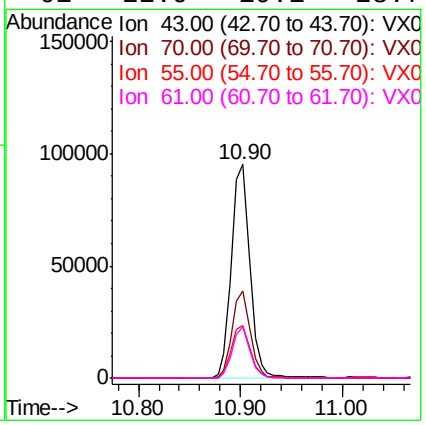


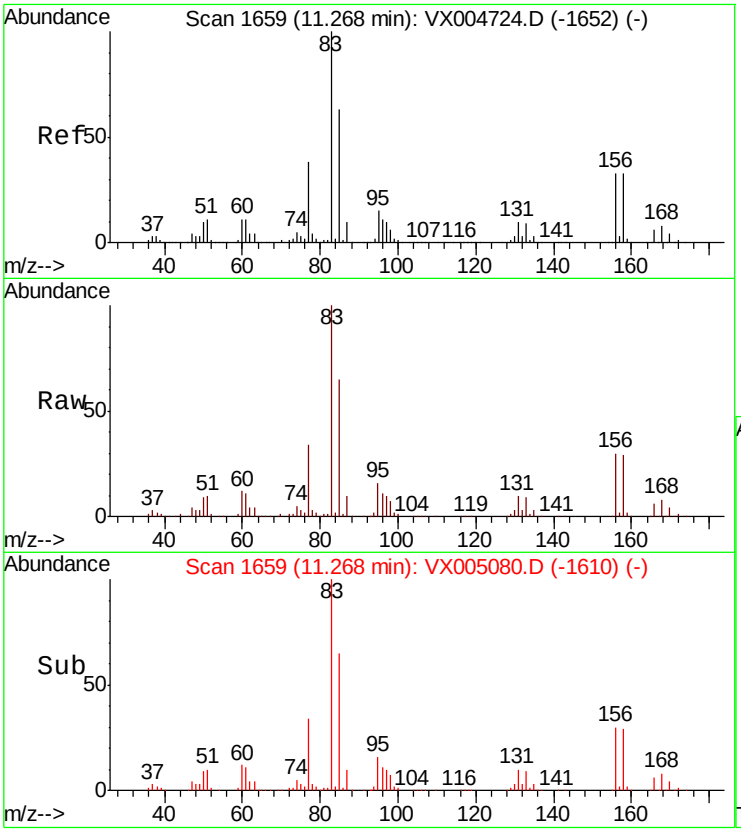


#74
N-amyl acetate
Concen: 19.402 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 43 Resp: 119009

Ion	Ratio	Lower	Upper
43	100		
70	40.3	32.6	48.8
55	25.4	21.6	32.4
61	22.9	19.1	28.7



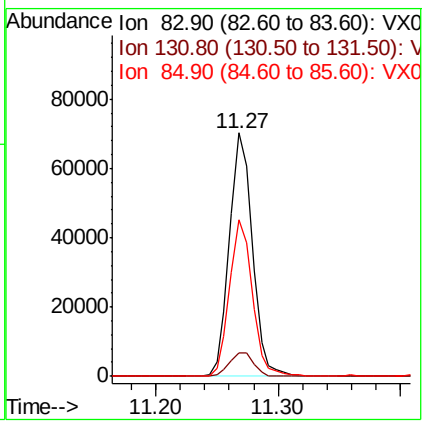


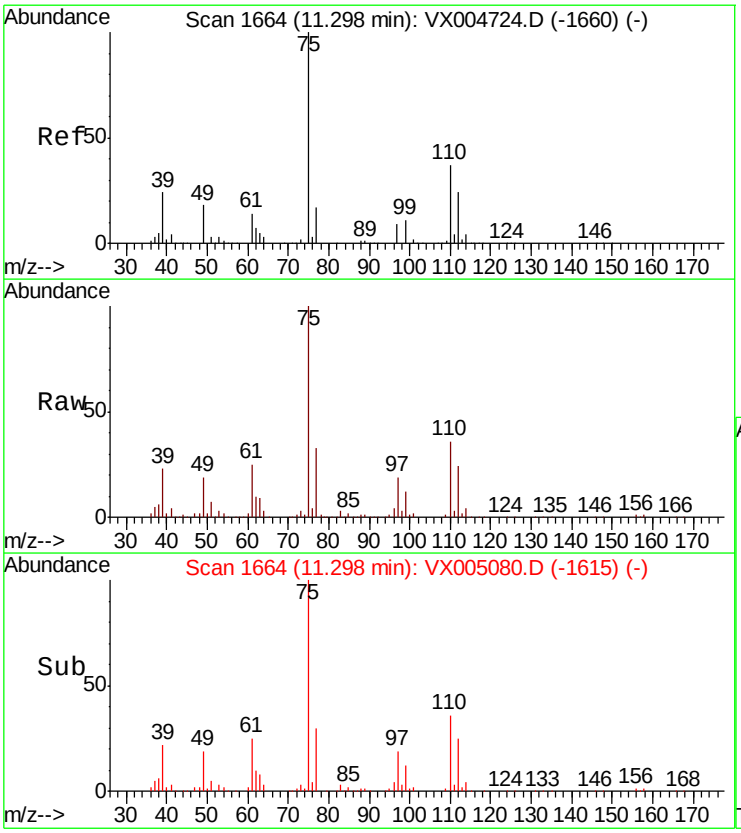
#75
1,1,2,2-Tetrachloroethane
Concen: 18.897 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion: 83 Resp: 91046

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	64.1	31.9	95.9

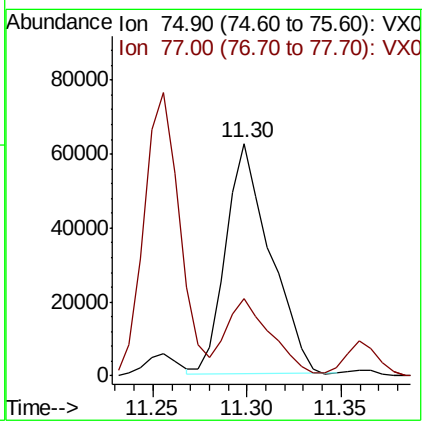


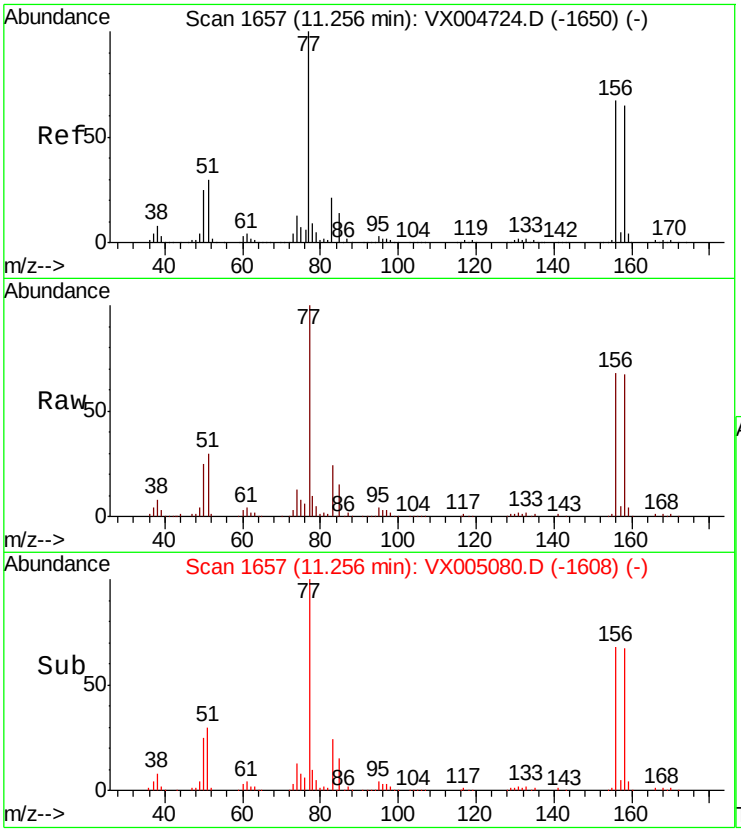


#76
1,2,3-Trichloropropane
Concen: 24.256 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 75 Resp: 102092

Ion	Ratio	Lower	Upper
75	100		
77	33.7	21.4	64.3



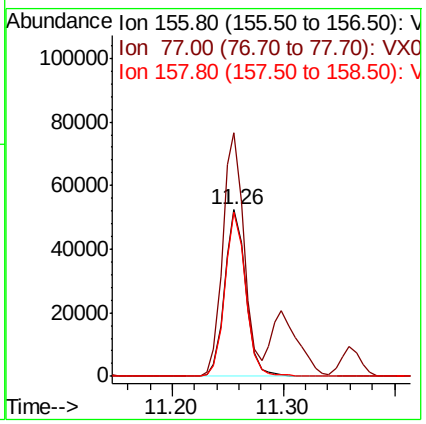


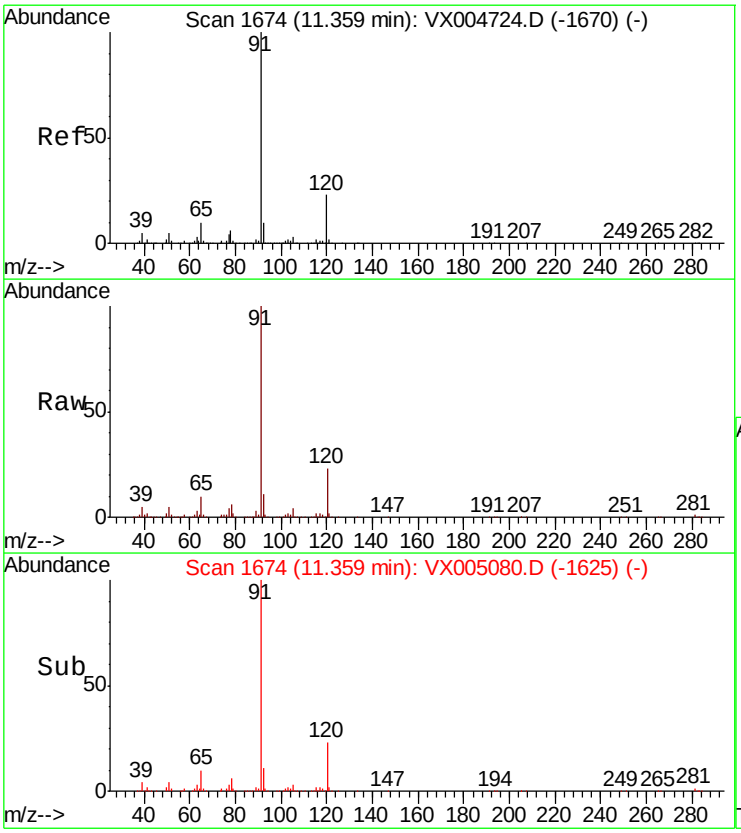
#77
Bromobenzene
Concen: 19.858 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:156 Resp: 68269

Ion	Ratio	Lower	Upper
156	100		
77	148.6	73.4	220.2
158	97.6	49.1	147.4

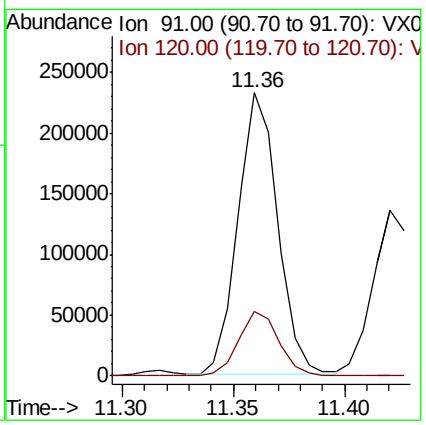


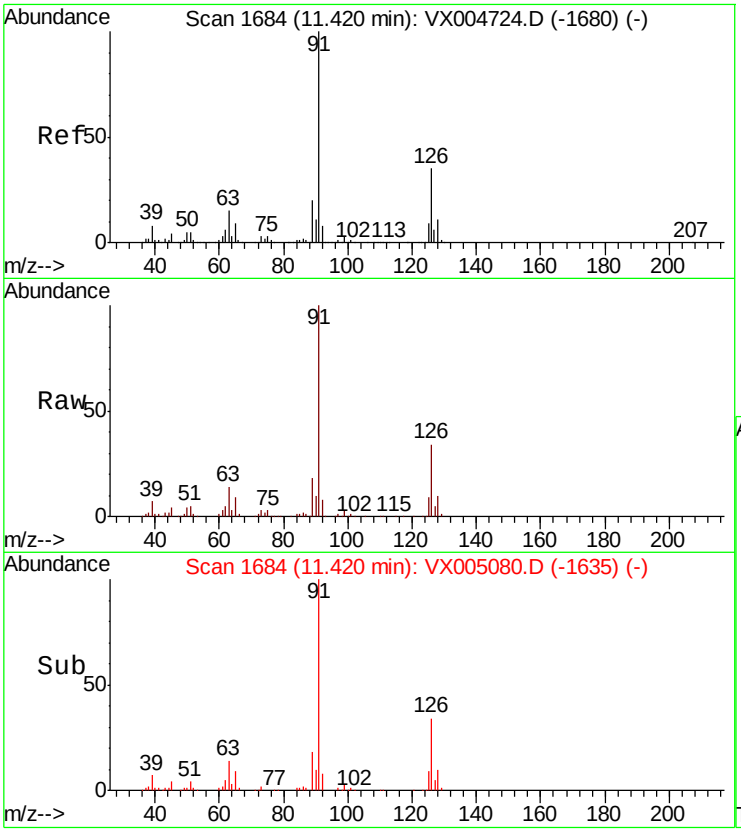


#78
n-propylbenzene
Concen: 21.233 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 91 Resp: 288363

Ion	Ratio	Lower	Upper
91	100		
120	23.6	12.0	36.0



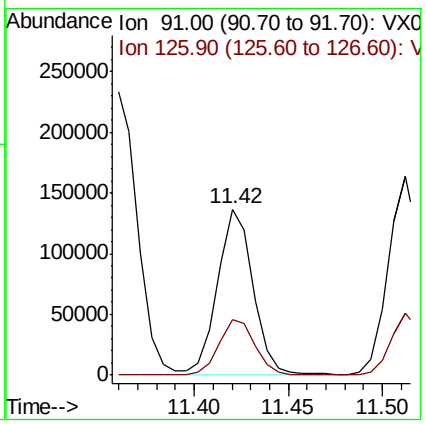


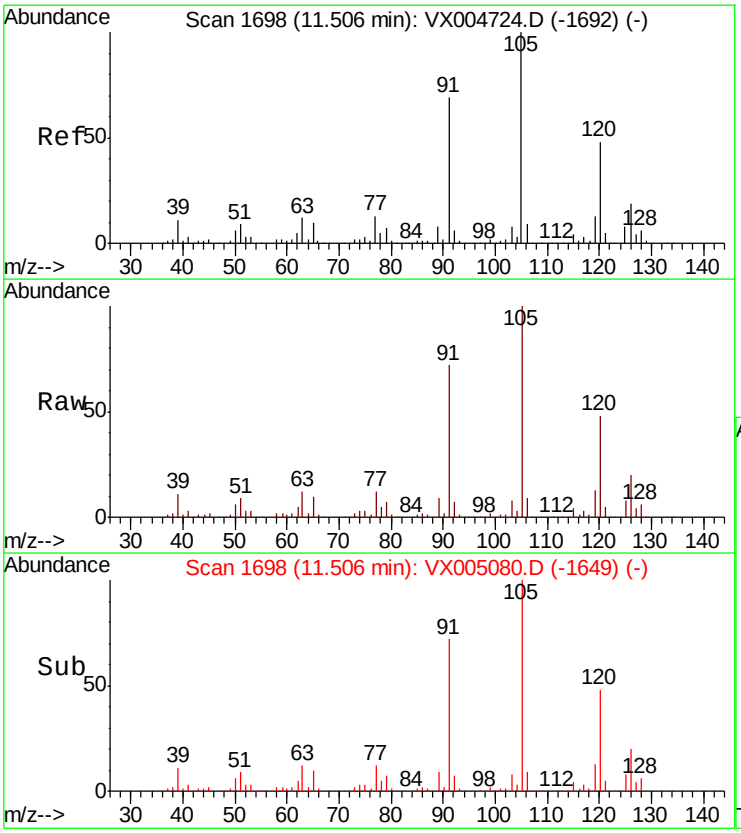
#79
2-Chlorotoluene
Concen: 20.656 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 91 Resp: 174853

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.6	52.9

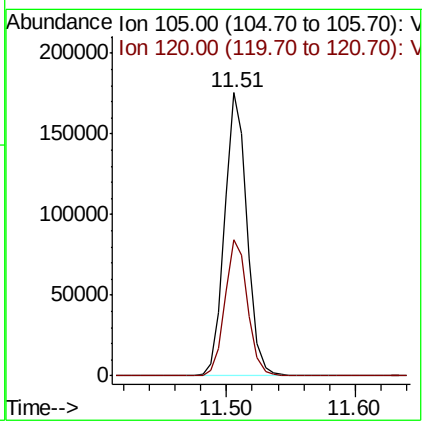


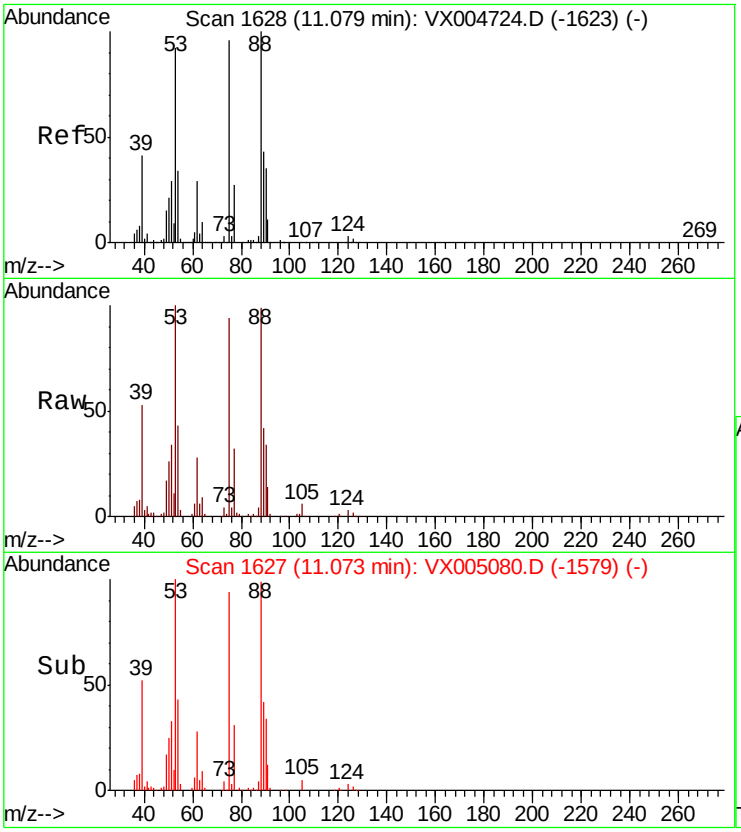


#80
1,3,5-Trimethylbenzene
Concen: 19.628 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:105 Resp: 214229

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.8



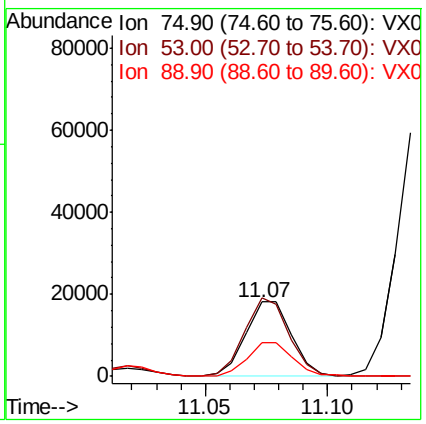


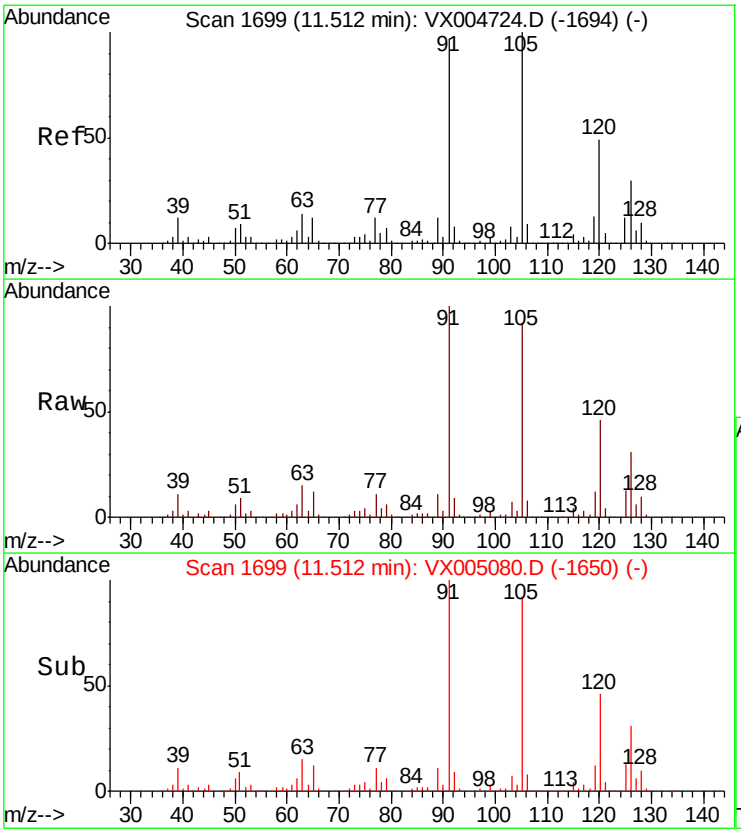
#81
trans-1,4-Dichloro-2-butene
Concen: 16.566 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 75 Resp: 23429

Ion	Ratio	Lower	Upper
75	100		
53	102.6	80.2	120.4
89	46.3	37.1	55.7

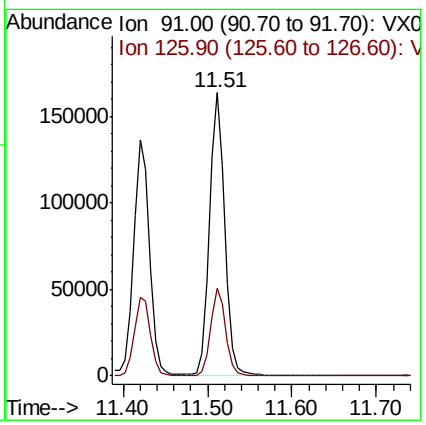


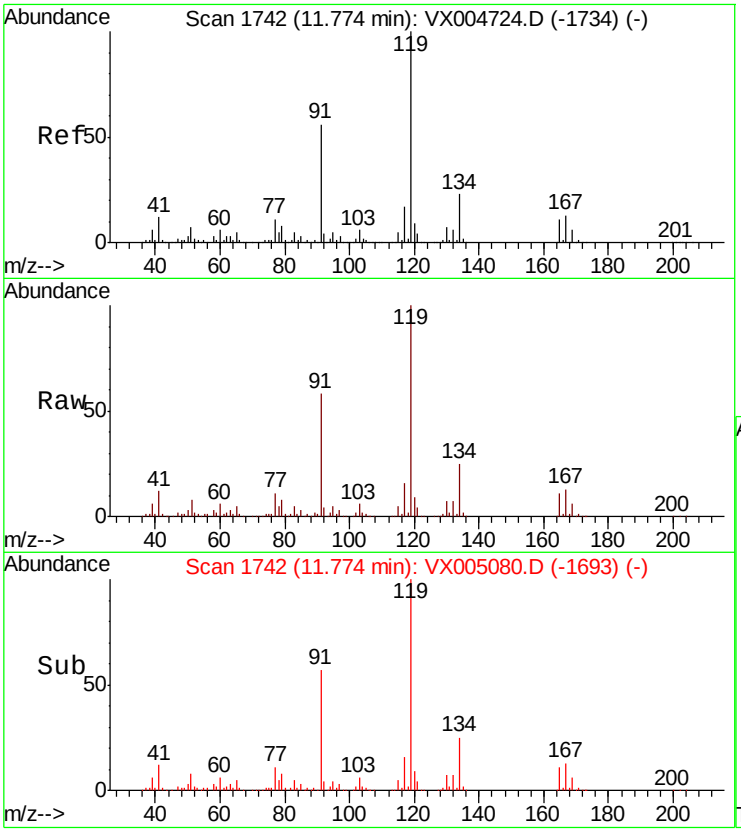


#82
4-Chlorotoluene
Concen: 20.639 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 91 Resp: 205639

Ion	Ratio	Lower	Upper
91	100		
126	30.4	15.5	46.5



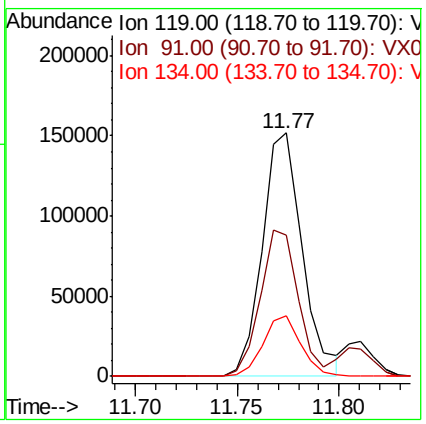


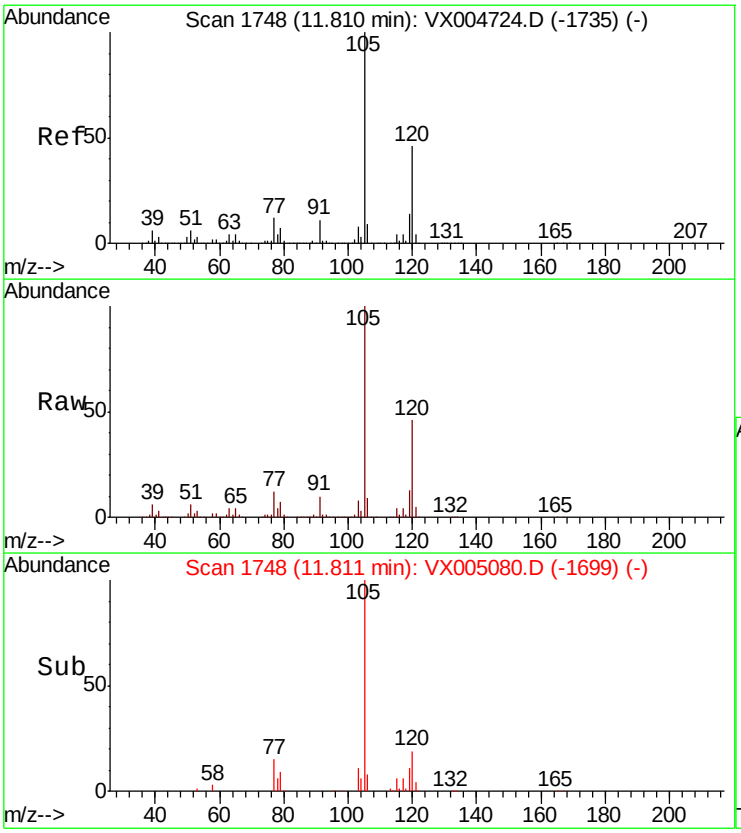
#83
tert-Butylbenzene
Concen: 21.283 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion:119 Resp: 207407

Ion	Ratio	Lower	Upper
119	100		
91	57.1	27.5	82.5
134	23.5	11.5	34.4

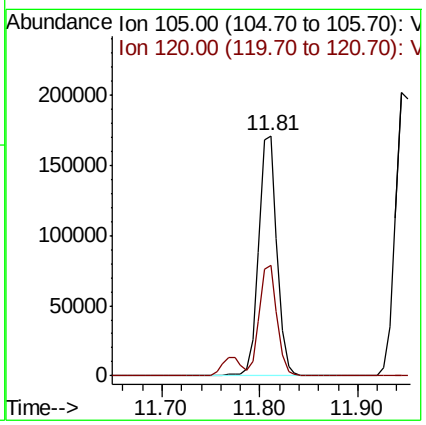


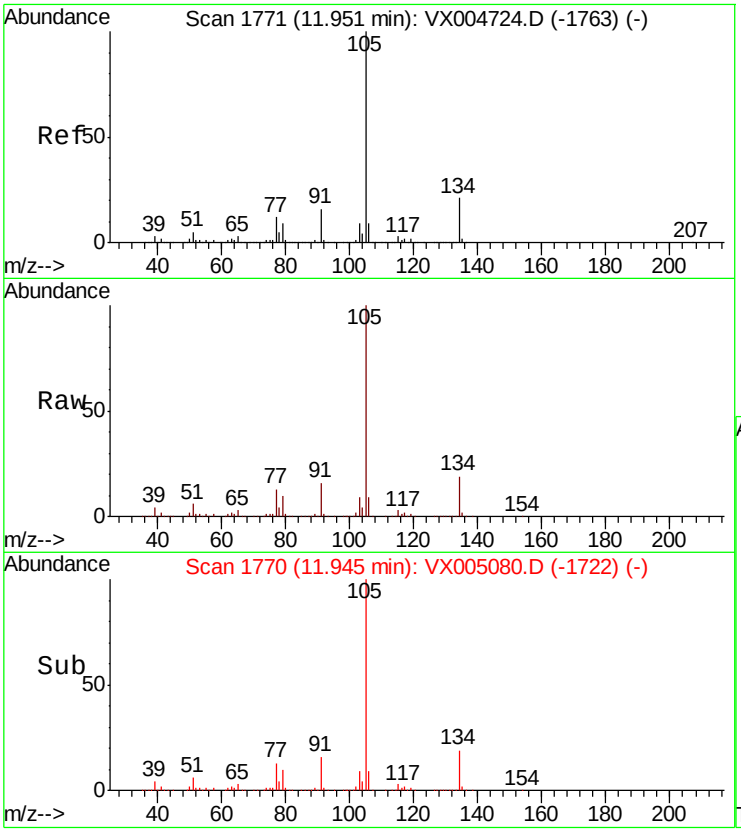


#84
1,2,4-Trimethylbenzene
Concen: 19.579 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:105 Resp: 220390

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.8	68.3



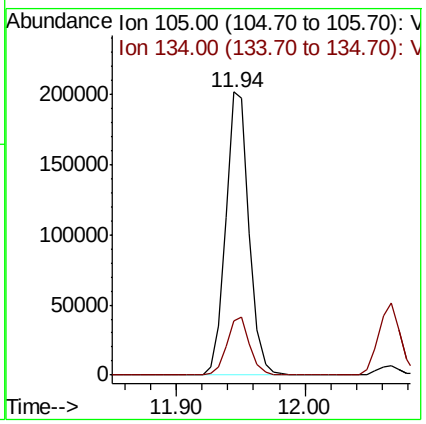


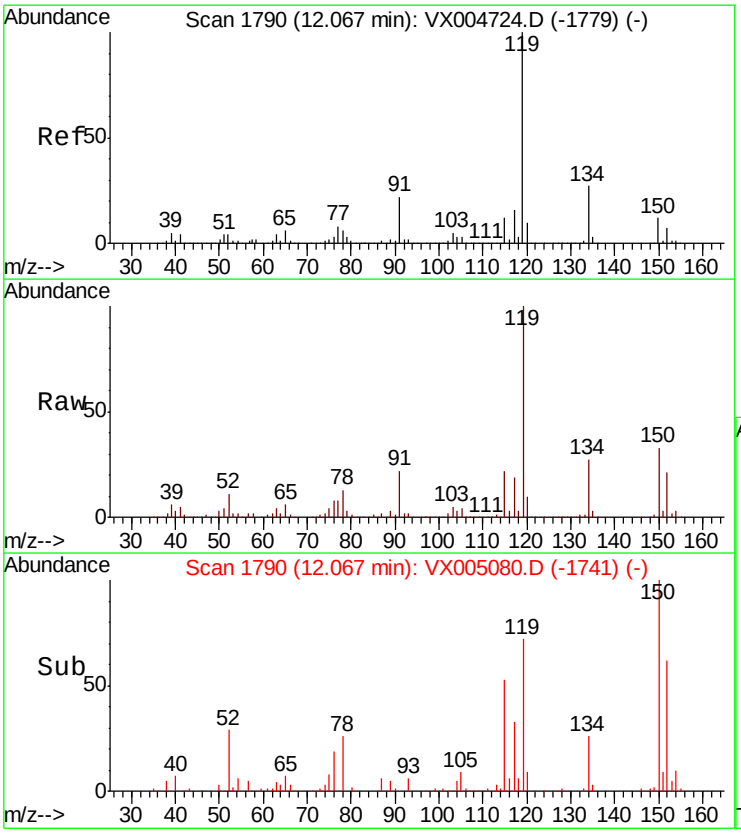
#85
sec-Butylbenzene
Concen: 21.547 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:105 Resp: 255763

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.2	30.4

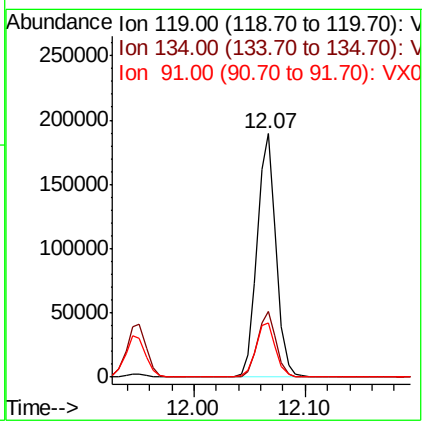


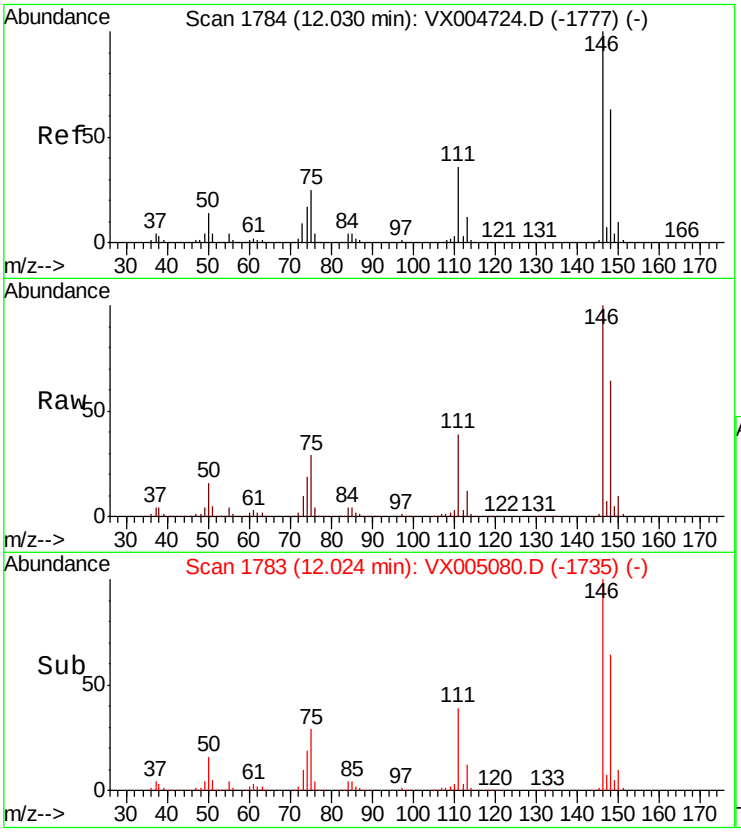


#86
p-Isopropyltoluene
Concen: 20.921 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:119 Resp: 224991

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.1
91	23.0	11.5	34.4



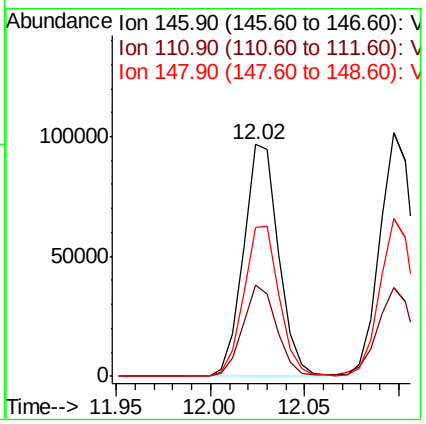


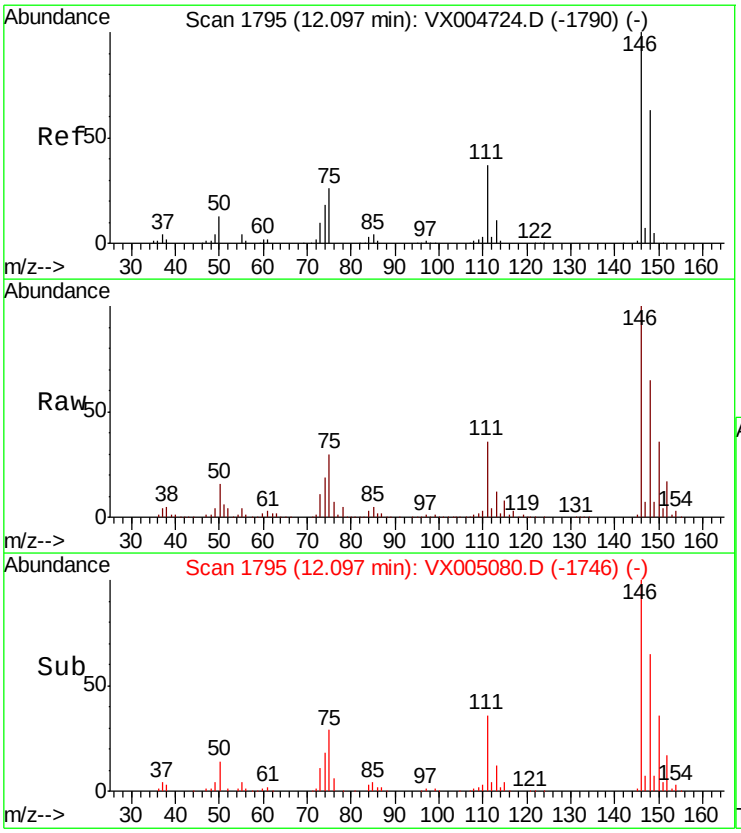
#87
1,3-Dichlorobenzene
Concen: 19.542 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:146 Resp: 125448

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.9	56.9
148	65.4	31.8	95.3

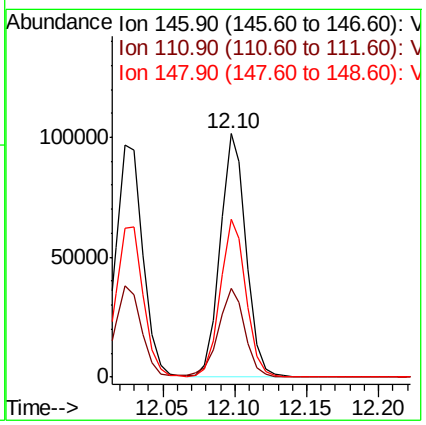


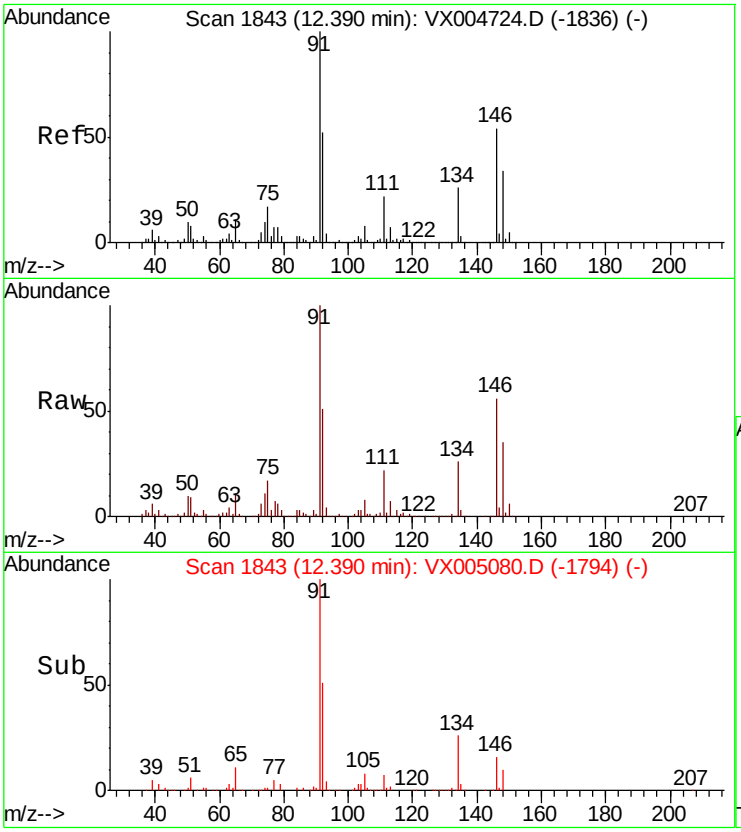


#88
1,4-Dichlorobenzene
Concen: 19.414 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:146 Resp: 128652

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.4	55.2
148	64.8	32.0	96.0



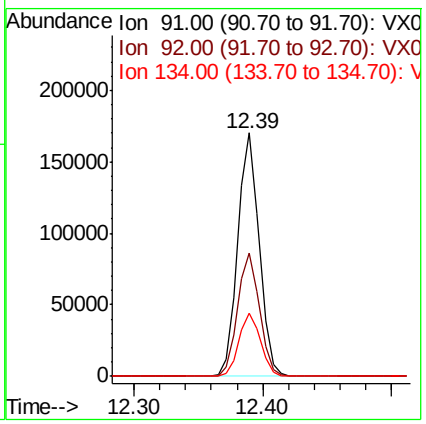


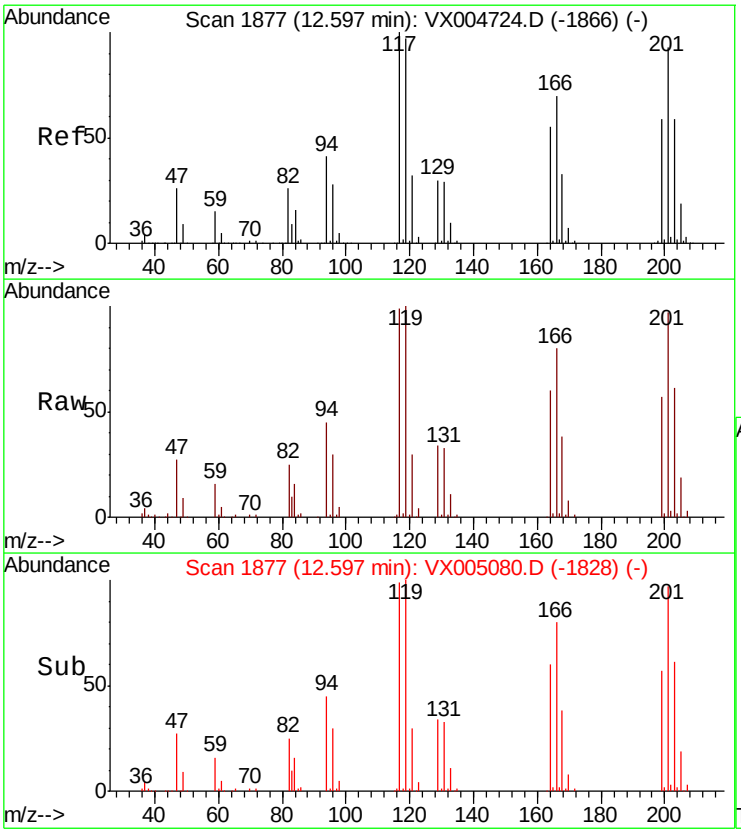
#89
n-Butylbenzene
Concen: 20.157 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion: 91 Resp: 196868

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.0	78.0
134	26.2	13.2	39.6

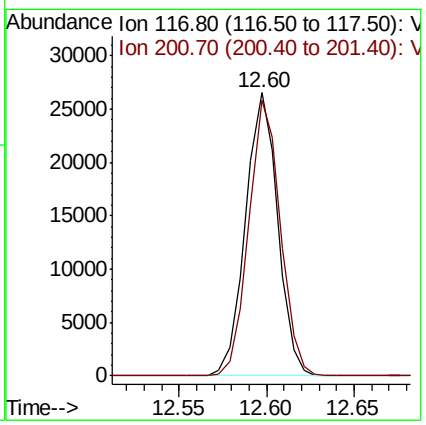


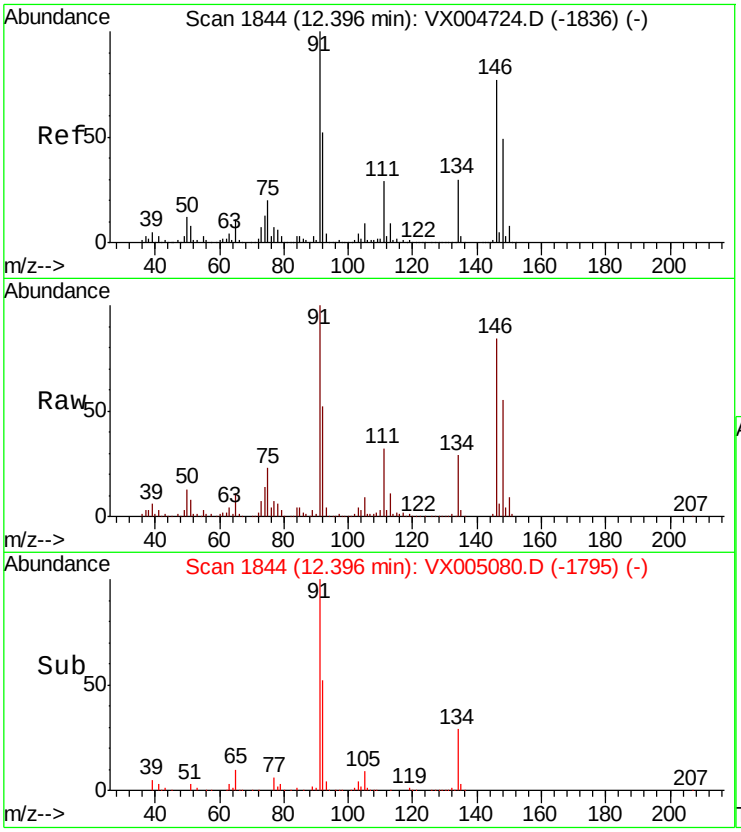


#90
Hexachloroethane
Concen: 18.900 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:117 Resp: 33842

Ion	Ratio	Lower	Upper
117	100		
201	95.7	48.4	145.0



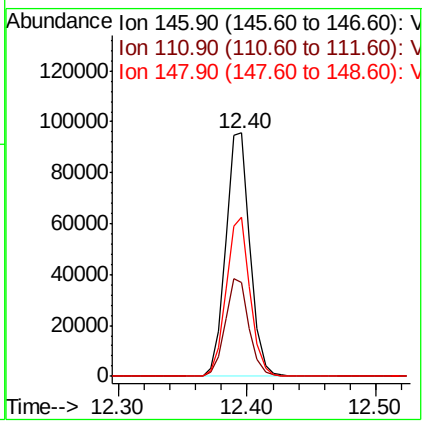


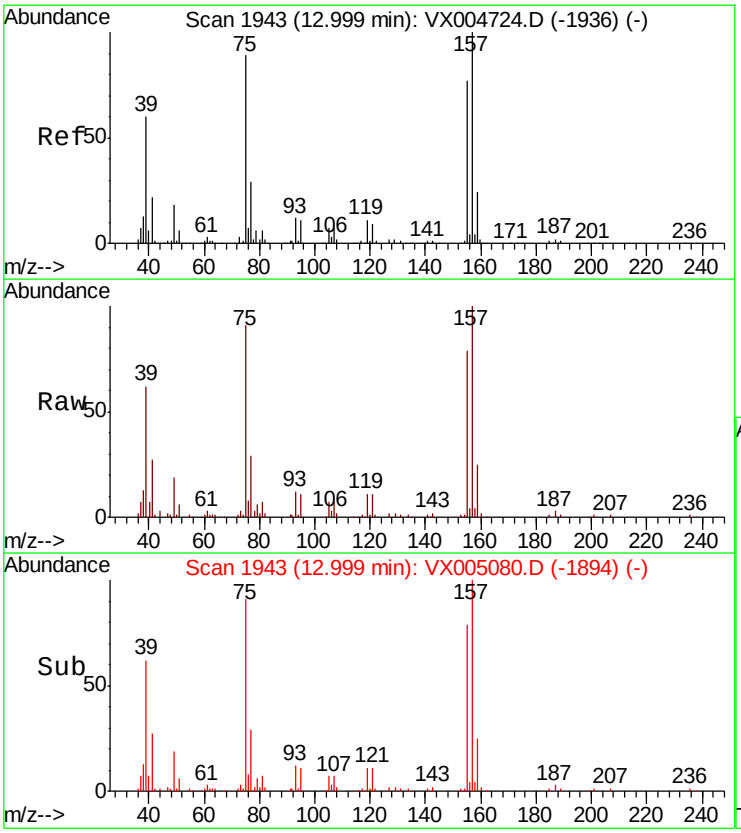
#91
1,2-Dichlorobenzene
Concen: 18.823 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:146 Resp: 126276

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.7
148	64.5	31.8	95.4

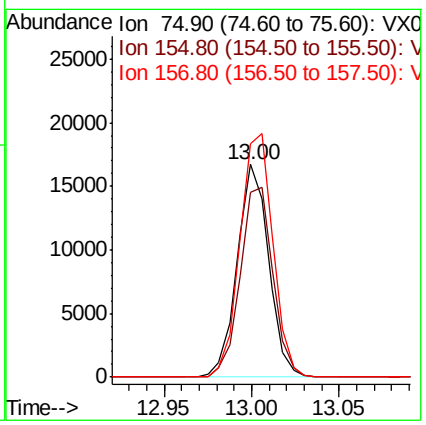


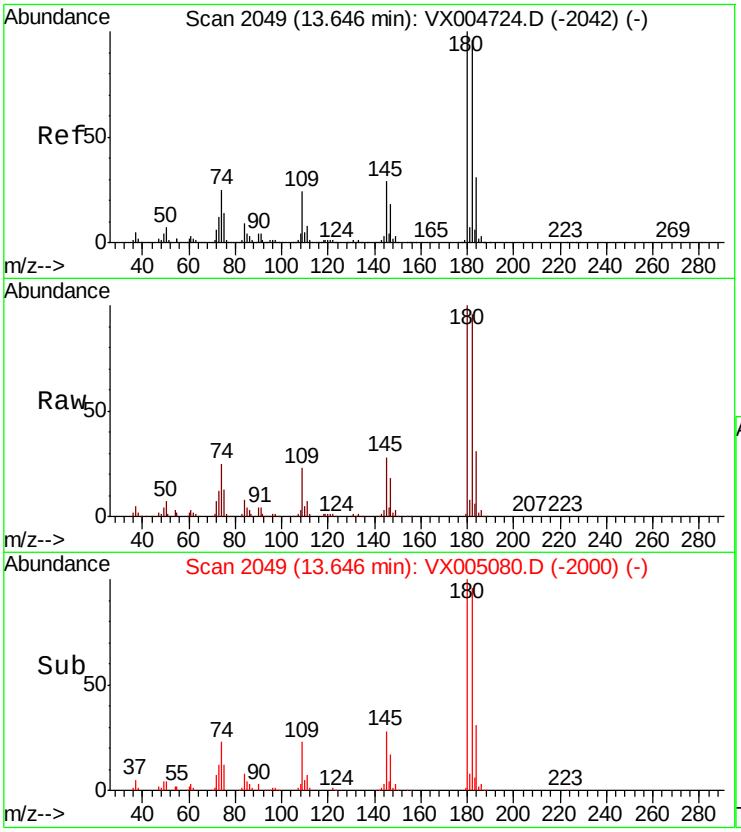


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.775 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion: 75 Resp: 20920

Ion	Ratio	Lower	Upper
75	100		
155	92.5	46.1	138.3
157	119.9	60.2	180.6



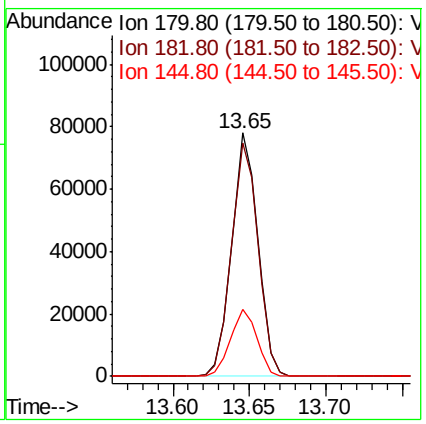


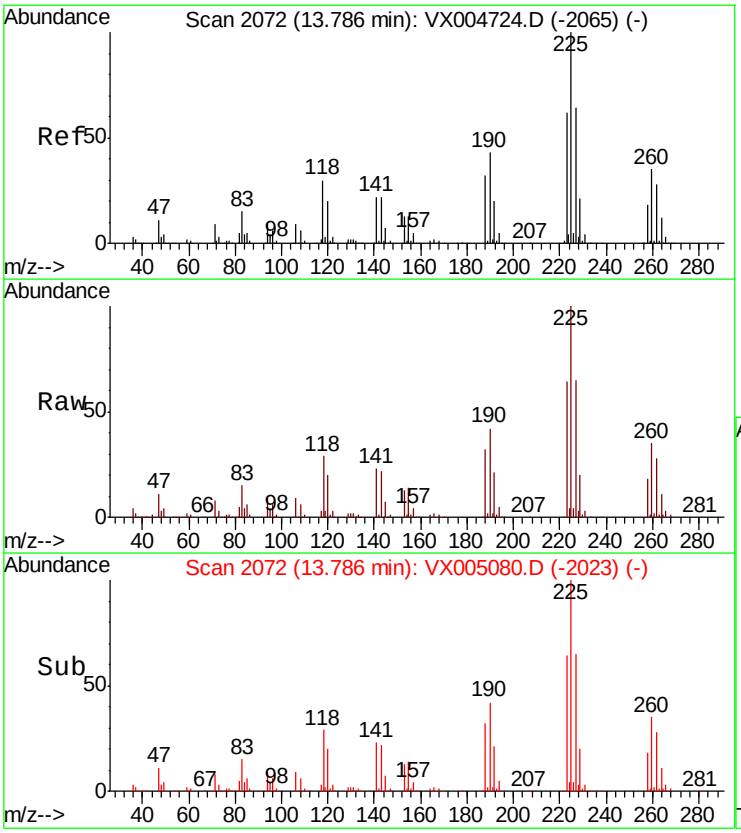
#93
1,2,4-Trichlorobenzene
Concen: 19.636 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBSD01

Tgt Ion:180 Resp: 92407

Ion	Ratio	Lower	Upper
180	100		
182	97.8	47.8	143.4
145	27.9	14.1	42.4

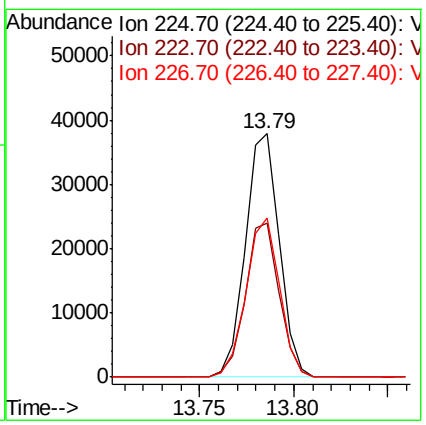


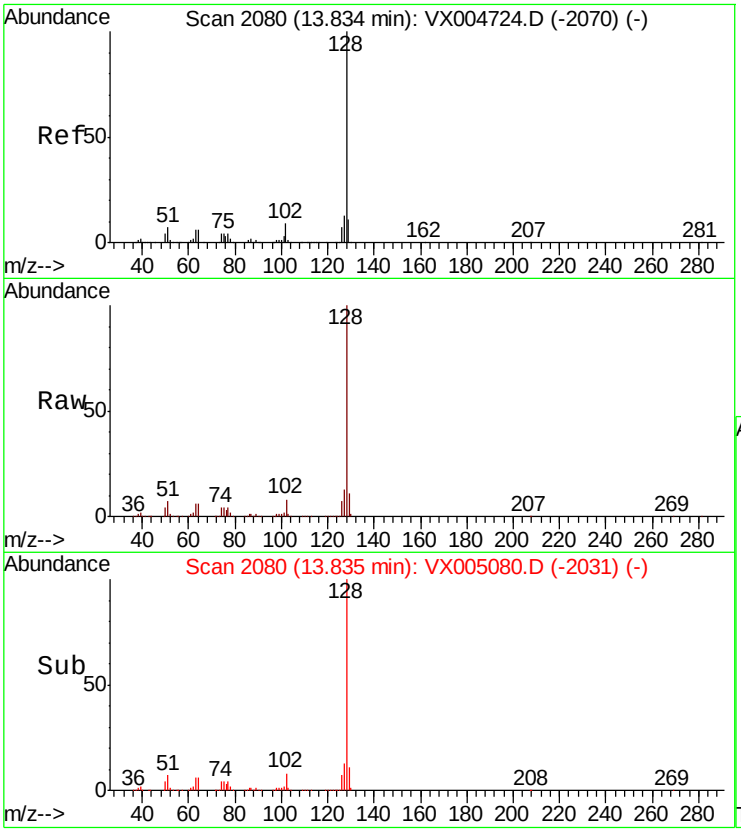


#94
Hexachlorobutadiene
Concen: 19.353 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:225 Resp: 47229

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.3	93.8
227	64.5	31.9	95.5



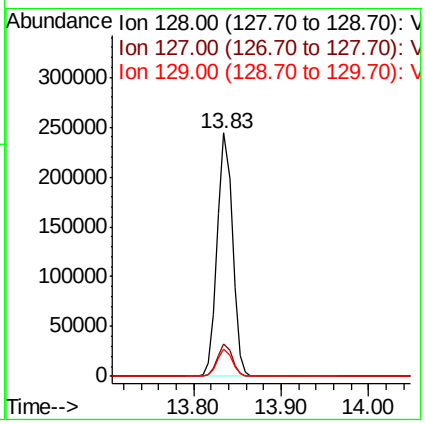


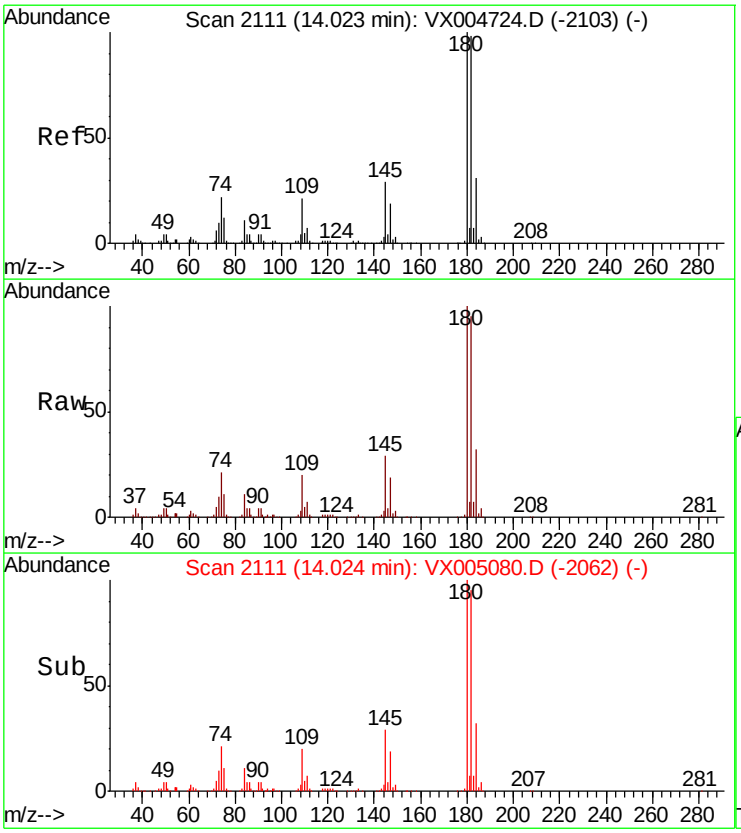
#95
Naphthalene
Concen: 19.173 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Instrument : MSVOA_X
ClientSampleId : VX1005WBSD01

Tgt Ion:128 Resp: 292441

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.992 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX005080.D
Acq: 05 Oct 2018 21:31

Tgt Ion:180 Resp: 97190

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.9	143.8
145	30.4	15.0	45.0