Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111318\
Data File : VX005951.D
Acq On : 13 Nov 2018 16:20
Operator : JC/MD
Sample : VX1113WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Quant Time: Nov 14 03:26:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	93956	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	129674	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	119347	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	67394	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	58986	54.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.22%				
35) Dibromofluoromethane	5.50	113	45327	51.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.78%				
50) Toluene-d8	8.71	98	160564	54.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.52%				
62) 4-Bromofluorobenzene	11.14	95	58610	55.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	17746	20.949	ug/l		95
3) Chloromethane	1.32	50	22389	20.139	ug/l		98
4) Vinyl Chloride	1.41	62	22912	20.529	ug/l		98
5) Bromomethane	1.64	94	13886	20.331	ug/l		98
6) Chloroethane	1.72	64	13916	20.897	ug/l		95
7) Trichlorofluoromethane	1.93	101	31894	21.529	ug/l		99
8) Diethyl Ether	2.19	74	12408	21.375	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	17787	20.876	ug/l		98
10) Methyl Iodide	2.51	142	21277	20.604	ug/l		98
11) Tert butyl alcohol	3.06	59	32241	104.197	ug/l		100
12) 1,1-Dichloroethene	2.38	96	17455	21.018	ug/l	#	76
13) Acrolein	2.29	56	19297	139.932	ug/l		96
14) Allyl chloride	2.73	41	40706	21.947	ug/l		99
15) Acrylonitrile	3.15	53	70940	110.628	ug/l		99
16) Acetone	2.44	43	74226	127.629	ug/l		93
17) Carbon Disulfide	2.57	76	47526	19.186	ug/l		100
18) Methyl Acetate	2.78	43	37285	23.126	ug/l		100
19) Methyl tert-butyl Ether	3.21	73	61956	21.858	ug/l		98
20) Methylene Chloride	2.86	84	20325	21.275	ug/l		93
21) trans-1,2-Dichloroethene	3.17	96	17754	20.269	ug/l		92
22) Diisopropyl ether	3.87	45	67569	20.796	ug/l	#	94
23) Vinyl Acetate	3.83	43	302384	108.542	ug/l		95
24) 1,1-Dichloroethane	3.70	63	38621	22.279	ug/l		99
25) 2-Butanone	4.70	43	102061	111.623	ug/l		94
26) 2,2-Dichloropropane	4.59	77	27857	21.907	ug/l		98
27) cis-1,2-Dichloroethene	4.59	96	20749	21.453	ug/l		98
28) Bromochloromethane	5.02	49	18931	24.436	ug/l		95
29) Tetrahydrofuran	5.15	42	65722	111.949	ug/l		98
30) Chloroform	5.21	83	36755	21.977	ug/l		97
31) Cyclohexane	5.57	56	28691	19.067	ug/l		95
32) 1,1,1-Trichloroethane	5.49	97	30221	21.664	ug/l		99
36) 1,1-Dichloropropene	5.80	75	24895	19.915	ug/l		98
37) Ethyl Acetate	4.86	43	34495	20.984	ug/l		98
38) Carbon Tetrachloride	5.79	117	25988	20.766	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111318\
Data File : VX005951.D
Acq On : 13 Nov 2018 16:20
Operator : JC/MD
Sample : VX1113WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Quant Time: Nov 14 03:26:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	26743	21.107	ug/l		99
40) Benzene	6.15	78	81841	22.457	ug/l		97
41) Methacrylonitrile	5.05	41	19200	21.615	ug/l		99
42) 1,2-Dichloroethane	6.20	62	29551	22.639	ug/l		99
43) Isopropyl Acetate	6.46	43	46166	19.381	ug/l		97
44) Trichloroethene	7.21	130	19283	20.836	ug/l		82
45) 1,2-Dichloropropane	7.52	63	19334	21.858	ug/l		96
46) Dibromomethane	7.66	93	12364	22.275	ug/l		97
47) Bromodichloromethane	7.90	83	23877	22.762	ug/l		95
48) Methyl methacrylate	7.77	41	23715	22.172	ug/l		100
49) 1,4-Dioxane	7.75	88	9994	433.622	ug/l		94
51) 4-Methyl-2-Pentanone	8.65	43	166165	110.685	ug/l		99
52) Toluene	8.79	92	43229	21.224	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	25272	20.415	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	28254	22.393	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	18217	20.069	ug/l		98
56) Ethyl methacrylate	9.18	69	26053	19.182	ug/l		97
57) 1,3-Dichloropropane	9.37	76	30543	20.022	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.31	63	78337	110.622	ug/l		100
59) 2-Hexanone	9.49	43	132567	100.181	ug/l		98
60) Dibromochloromethane	9.59	129	18898	19.264	ug/l		99
61) 1,2-Dibromoethane	9.67	107	18828	18.758	ug/l		100
64) Tetrachloroethene	9.34	164	20169	19.849	ug/l		96
65) Chlorobenzene	10.14	112	49153	20.558	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	18152	21.838	ug/l		99
67) Ethyl Benzene	10.25	91	81497	21.257	ug/l		99
68) m/p-Xylenes	10.36	106	63986	43.755	ug/l		99
69) o-Xylene	10.70	106	30056	22.920	ug/l		99
70) Styrene	10.71	104	49892	23.064	ug/l		98
71) Bromoform	10.86	173	15471	22.203	ug/l	#	98
73) Isopropylbenzene	11.02	105	83521	21.430	ug/l		100
74) N-amyl acetate	10.90	43	39884	19.033	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	29715	20.773	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	35805	26.091	ug/l		84
77) Bromobenzene	11.26	156	22570	20.546	ug/l		100
78) n-propylbenzene	11.36	91	97595	21.248	ug/l		98
79) 2-Chlorotoluene	11.42	91	58918	21.222	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	71733	21.659	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	8726	20.266	ug/l		93
82) 4-Chlorotoluene	11.51	91	69342	21.193	ug/l		100
83) tert-Butylbenzene	11.77	119	69362	20.702	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	73523	20.044	ug/l		100
85) sec-Butylbenzene	11.94	105	85012	20.748	ug/l		100
86) p-Isopropyltoluene	12.07	119	75712	20.862	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	41363	19.620	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	42864	19.862	ug/l		99
89) n-Butylbenzene	12.39	91	66131	19.661	ug/l		98
90) Hexachloroethane	12.60	117	12029	19.852	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	41986	19.880	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	7404	21.210	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111318\
Data File : VX005951.D
Acq On : 13 Nov 2018 16:20
Operator : JC/MD
Sample : VX1113WBSD01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Quant Time: Nov 14 03:26:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	29778	20.029 ug/l	98
94) Hexachlorobutadiene	13.79	225	15383	19.697 ug/l	99
95) Naphthalene	13.83	128	91181	19.540 ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	31387	20.722 ug/l	97

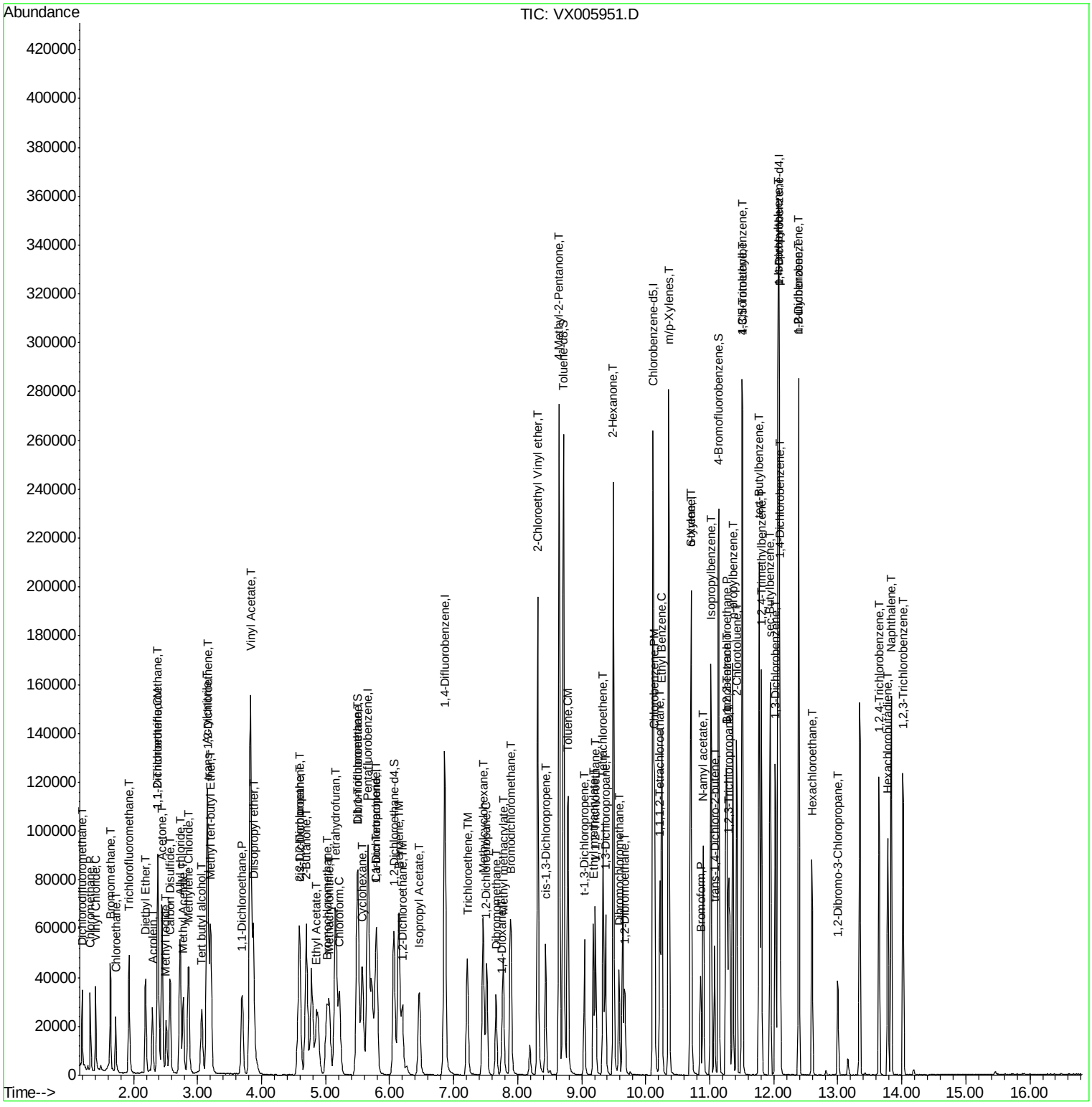
(#) = qualifier out of range (m) = manual integration (+) = signals summed

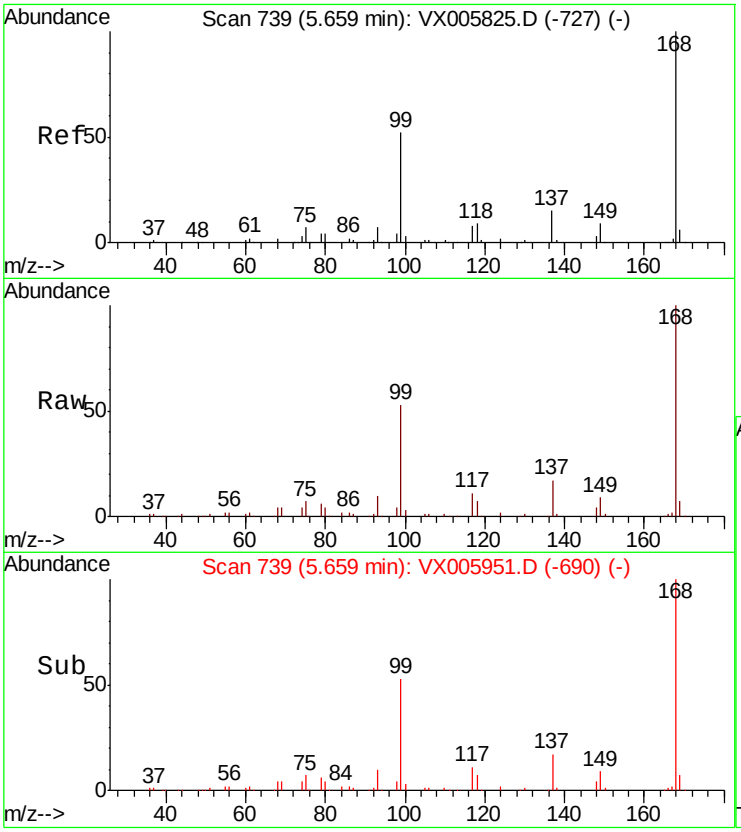
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111318\
Data File : VX005951.D
Acq On : 13 Nov 2018 16:20
Operator : JC/MD
Sample : VX1113WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Quant Time: Nov 14 03:26:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



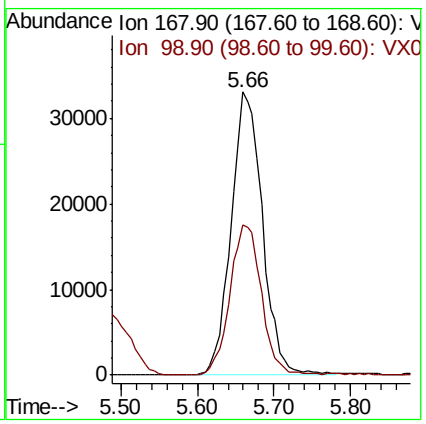


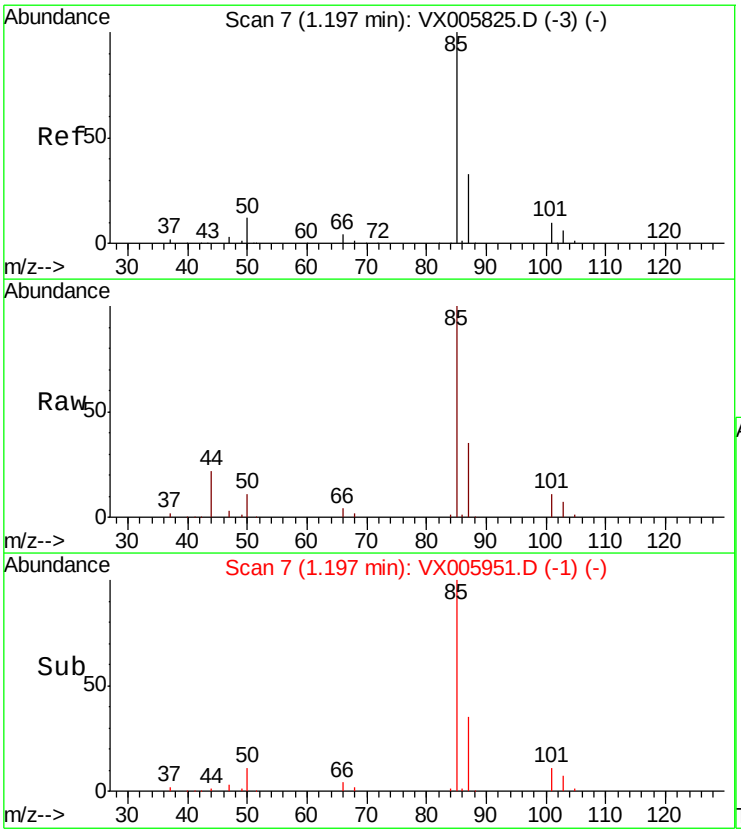
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:168 Resp: 93956

Ion	Ratio	Lower	Upper
168	100		
99	53.1	40.7	61.1

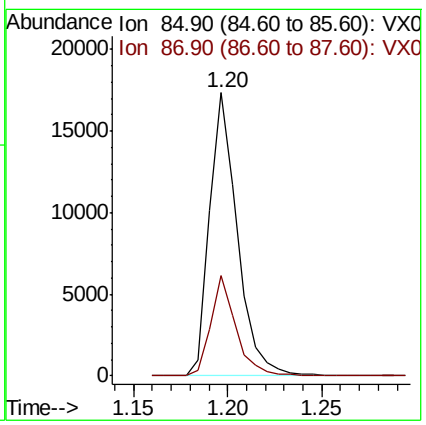


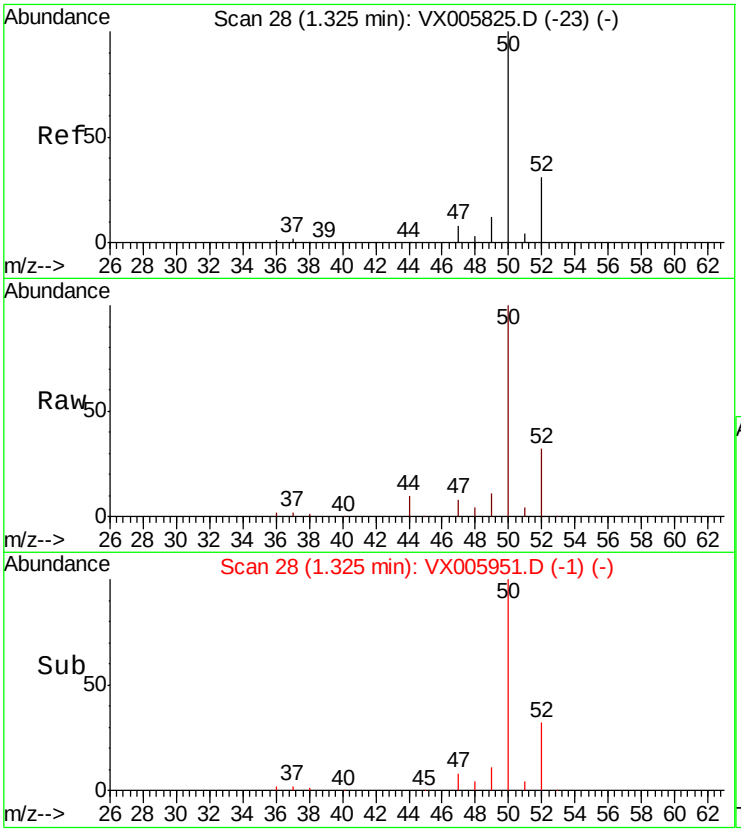


#2
Dichlorodifluoromethane
Concen: 20.949 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 85 Resp: 17746

Ion	Ratio	Lower	Upper
85	100		
87	35.4	16.3	48.9



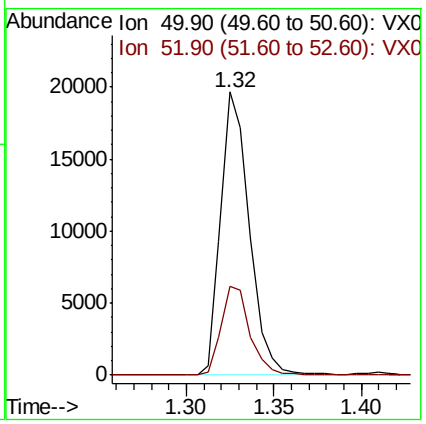


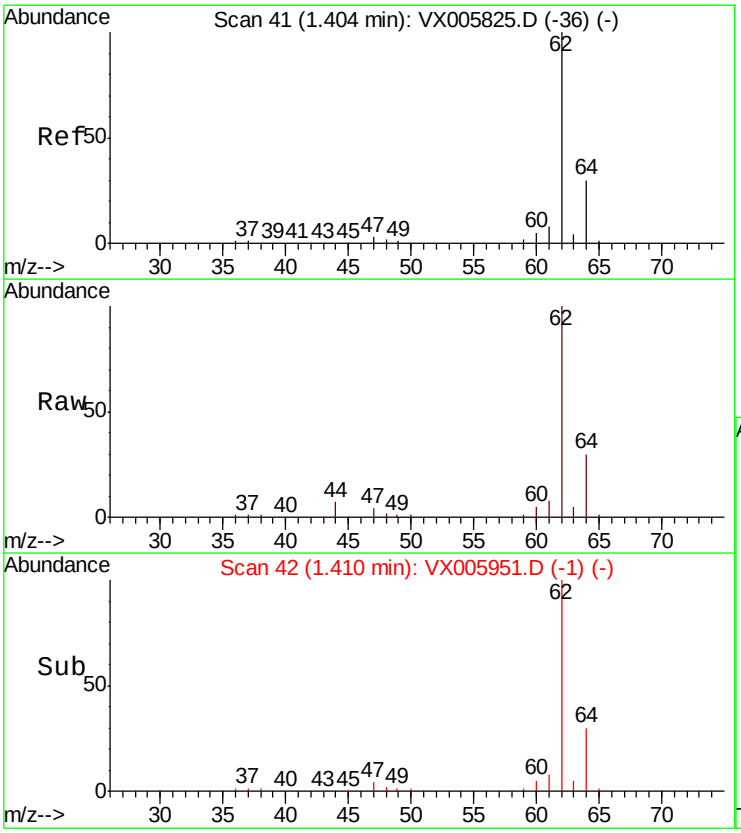
#3
Chloromethane
Concen: 20.139 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 50 Resp: 22389

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.2	39.2

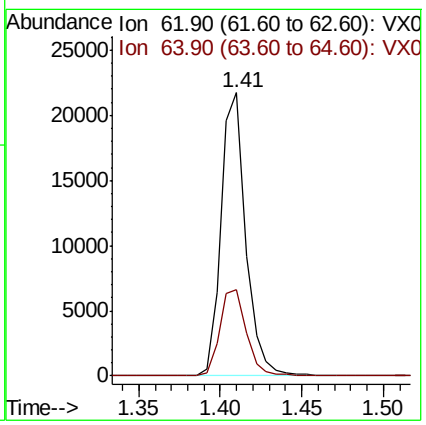


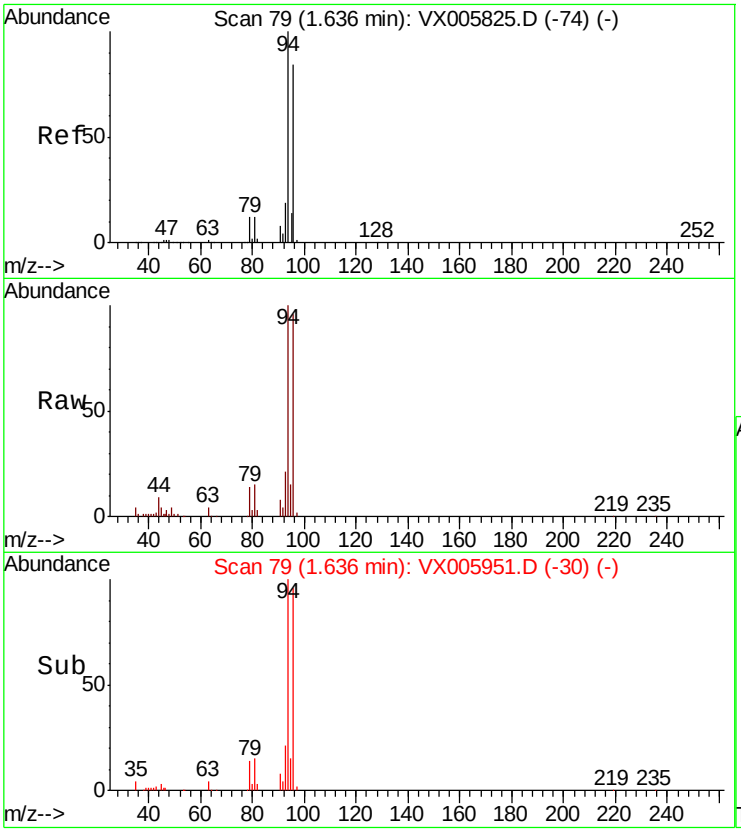


#4
Vinyl Chloride
Concen: 20.529 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 62 Resp: 22912

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.3	37.9



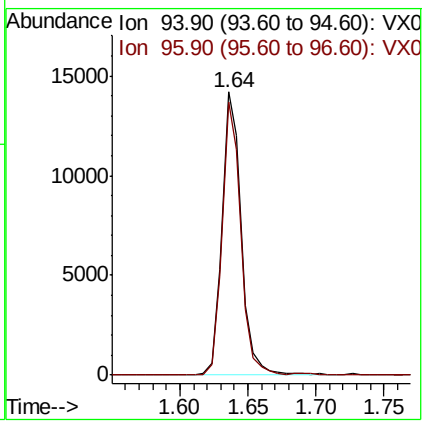


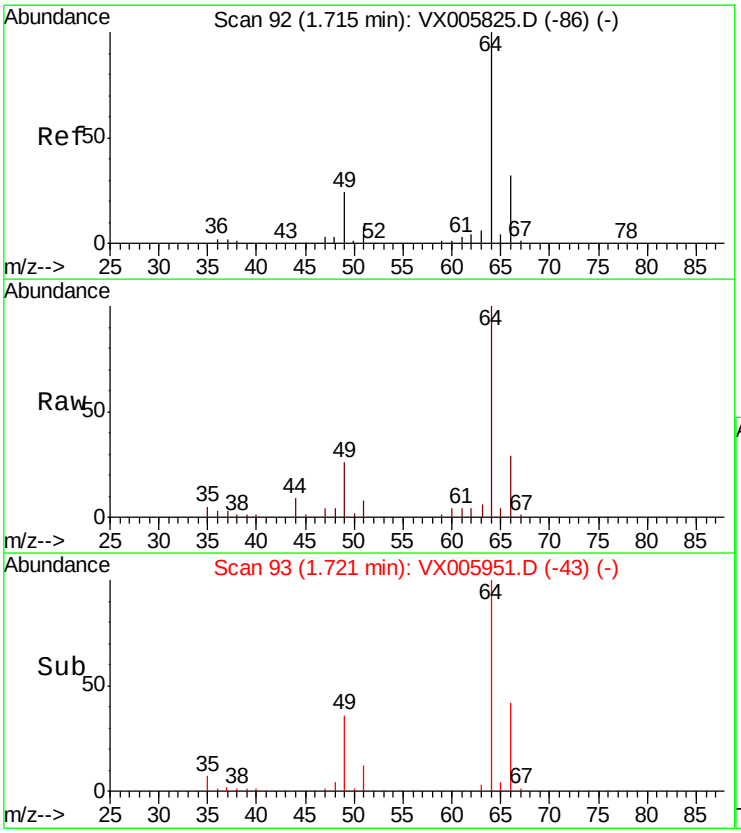
#5
Bromomethane
Concen: 20.331 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 94 Resp: 13886

Ion	Ratio	Lower	Upper
94	100		
96	96.3	75.2	112.8

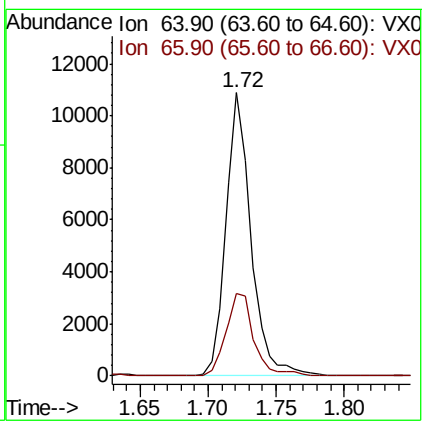


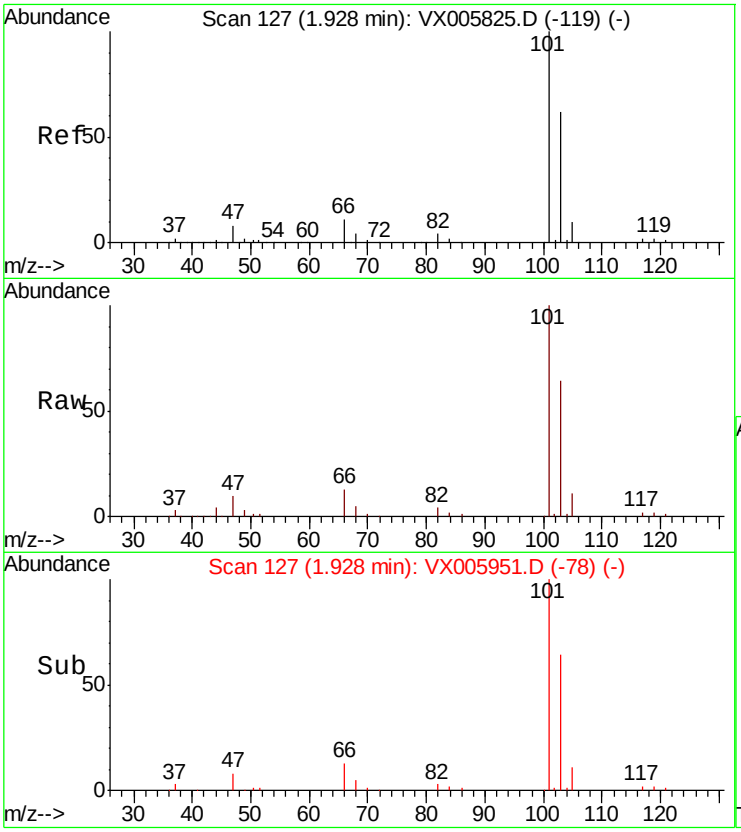


#6
Chloroethane
Concen: 20.897 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 64 Resp: 13916

Ion	Ratio	Lower	Upper
64	100		
66	29.1	25.8	38.6



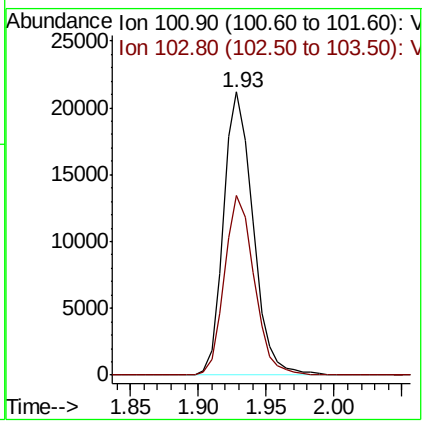


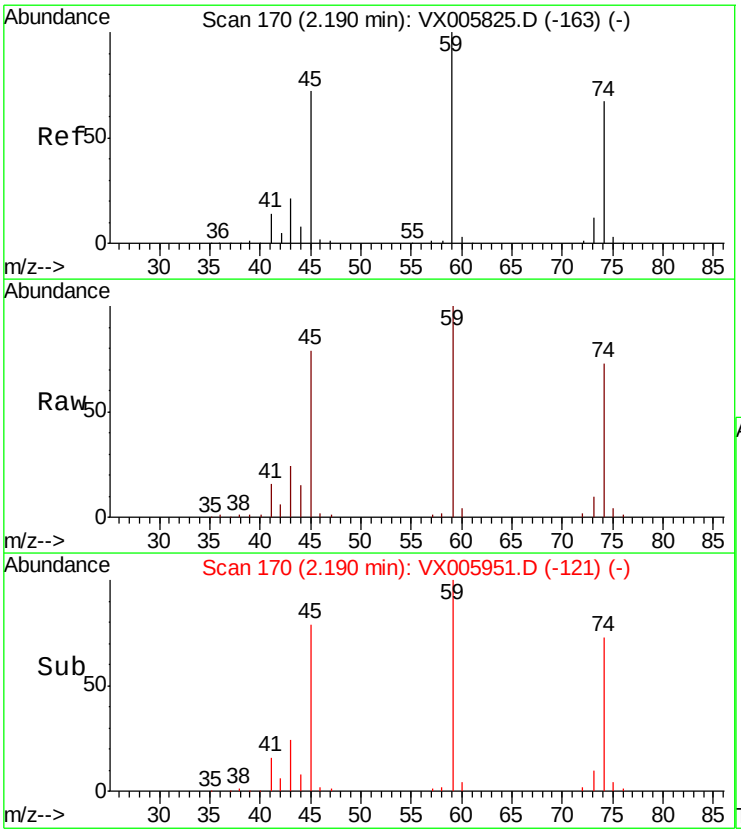
#7
Trichlorofluoromethane
Concen: 21.529 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:101 Resp: 31894

Ion	Ratio	Lower	Upper
101	100		
103	63.6	50.0	75.0

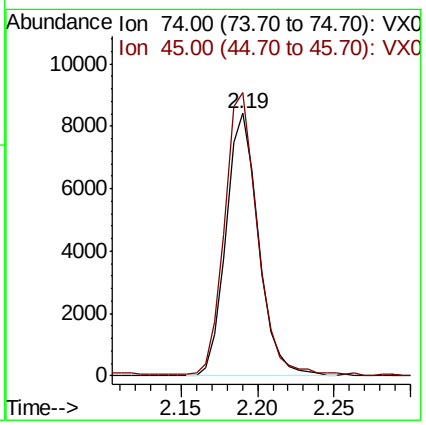


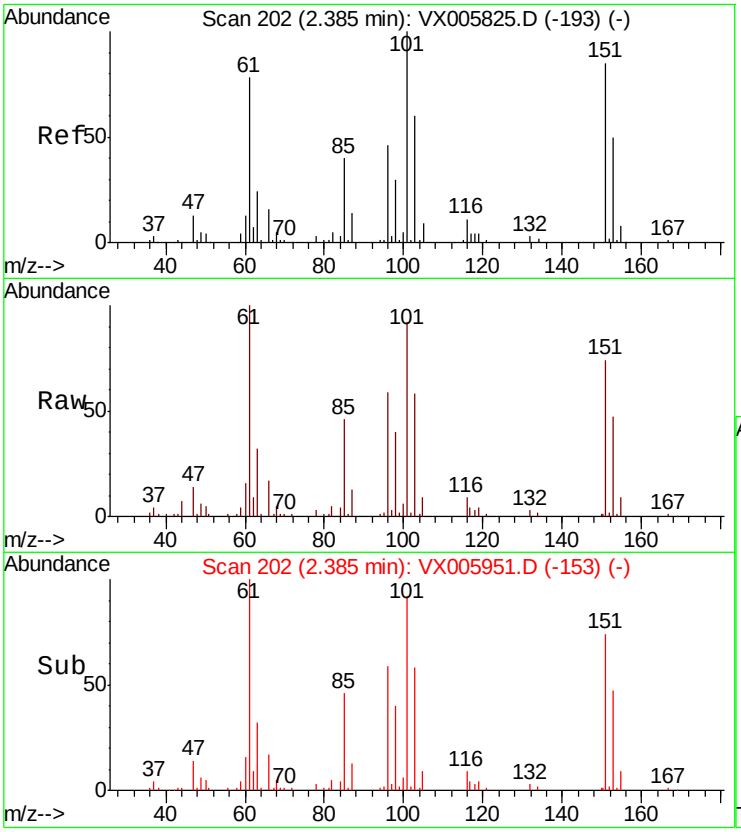


#8
Diethyl Ether
Concen: 21.375 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 74 Resp: 12408

Ion	Ratio	Lower	Upper
74	100		
45	110.4	54.1	162.3



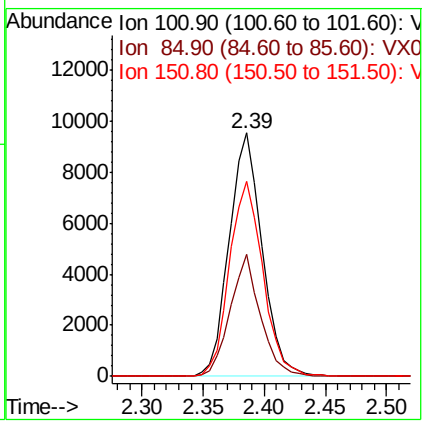


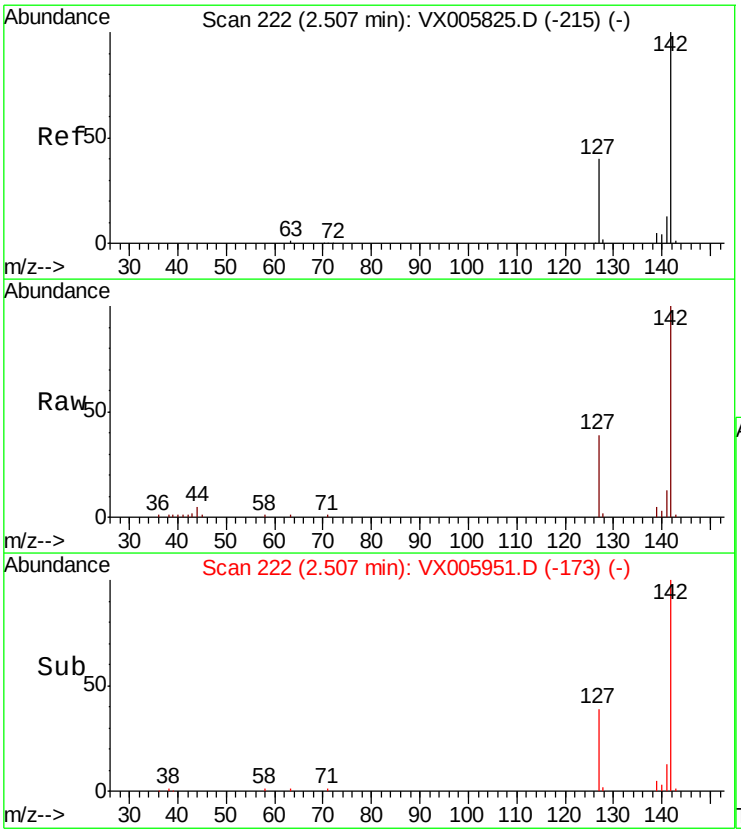
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.876 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:101 Resp: 17787

Ion	Ratio	Lower	Upper
101	100		
85	45.8	35.0	52.4
151	81.3	66.2	99.2

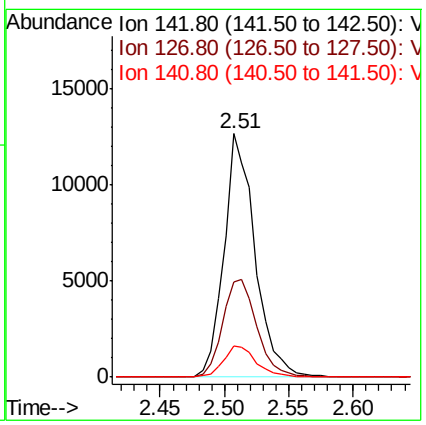


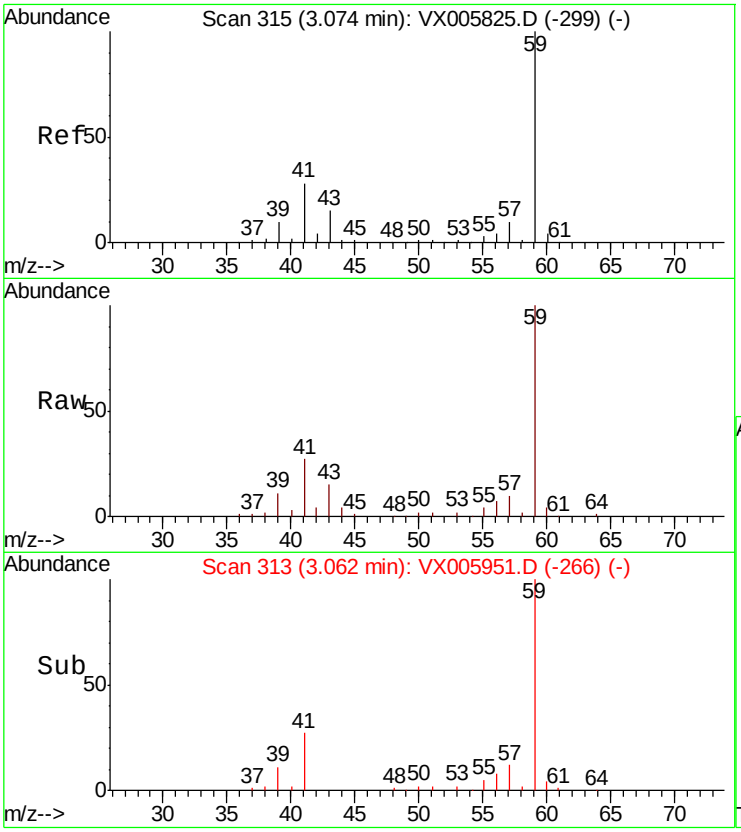


#10
Methyl Iodide
Concen: 20.604 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:142 Resp: 21277

Ion	Ratio	Lower	Upper
142	100		
127	44.1	36.0	54.0
141	13.7	11.7	17.5



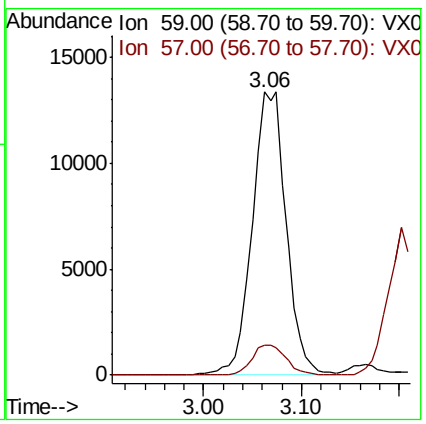


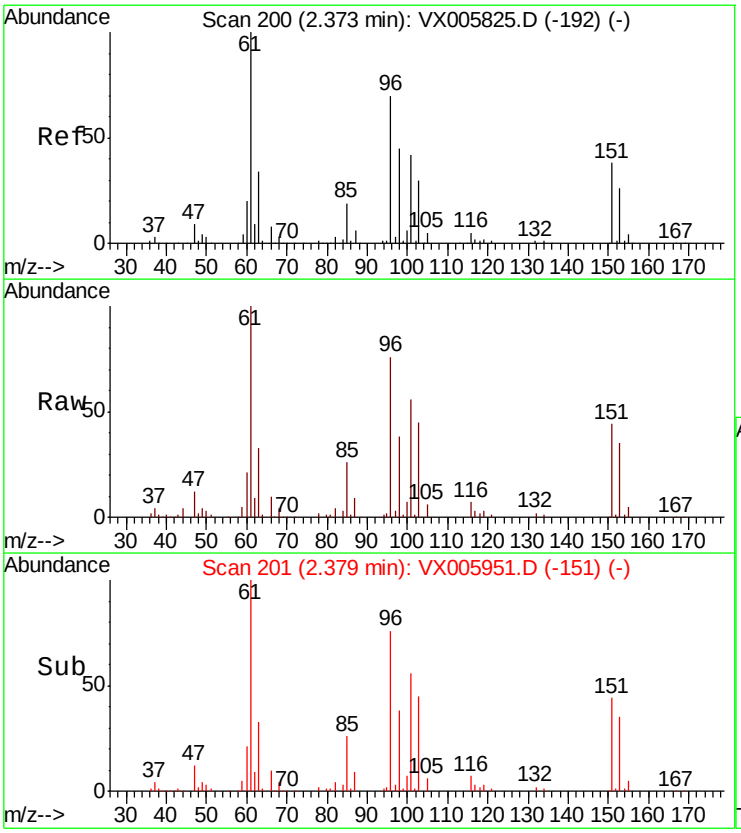
#11
Tert butyl alcohol
Concen: 104.197 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 59 Resp: 32241

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.5	12.7

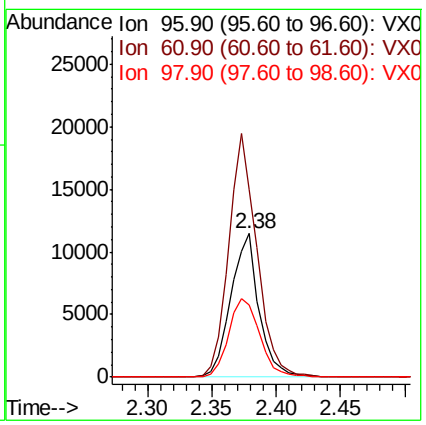


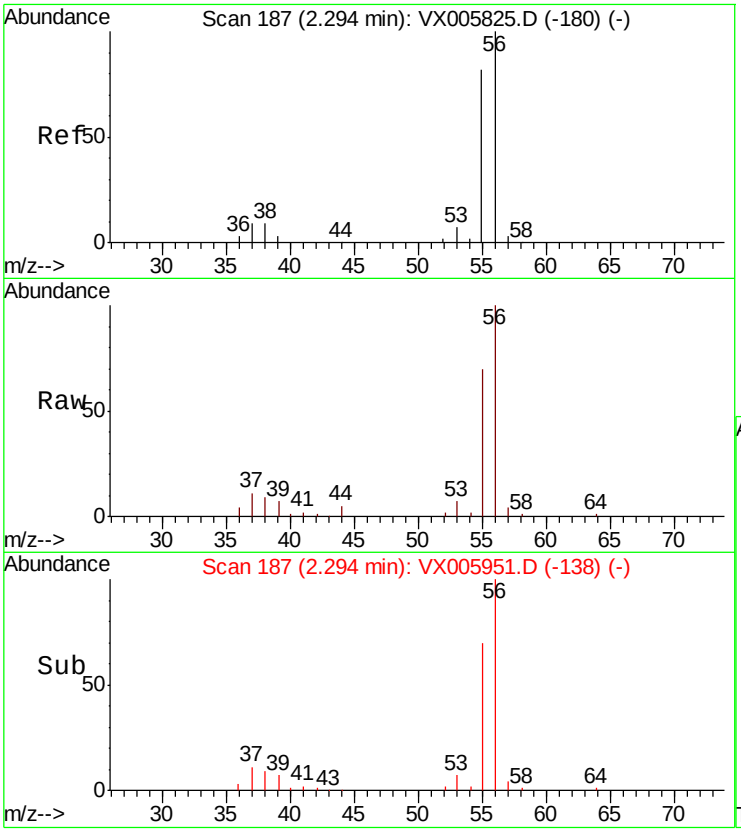


#12
1,1-Dichloroethene
Concen: 21.018 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 96 Resp: 17455

Ion	Ratio	Lower	Upper
96	100		
61	131.1	131.8	197.8#
98	50.1	53.4	80.2#



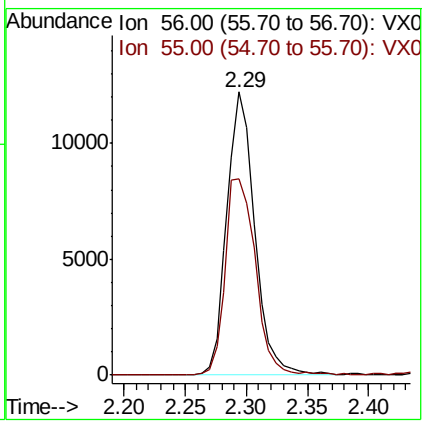


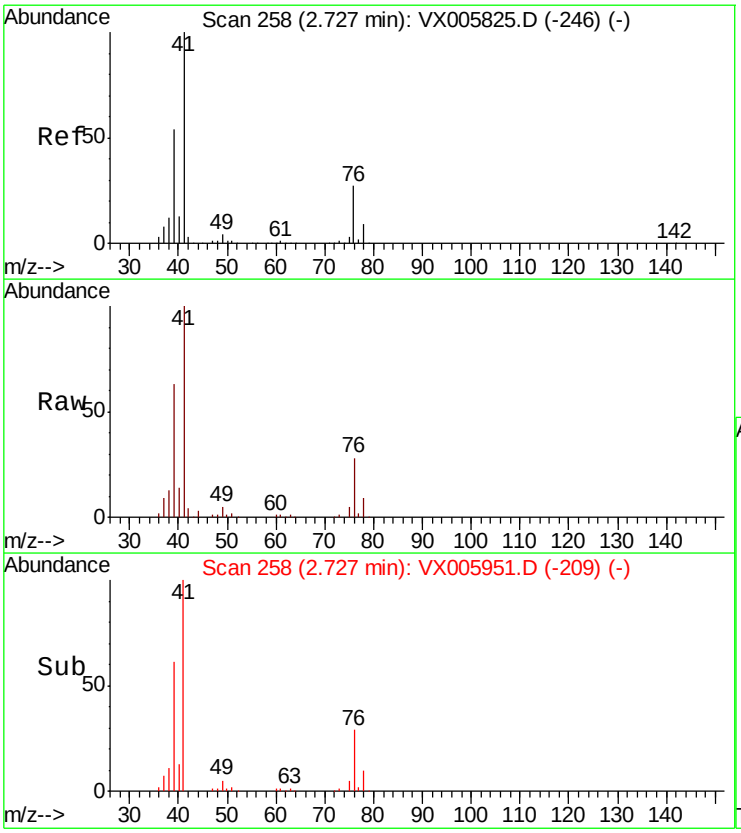
#13
Acrolein
Concen: 139.932 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 56 Resp: 19297

Ion	Ratio	Lower	Upper
56	100		
55	75.1	57.3	85.9

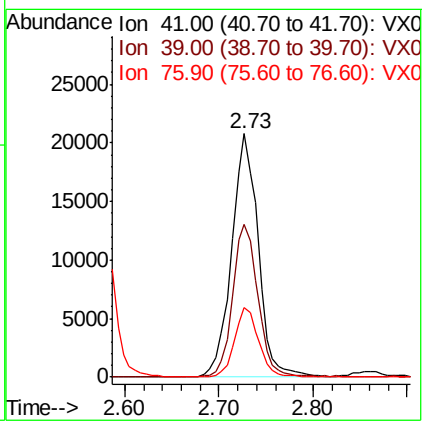


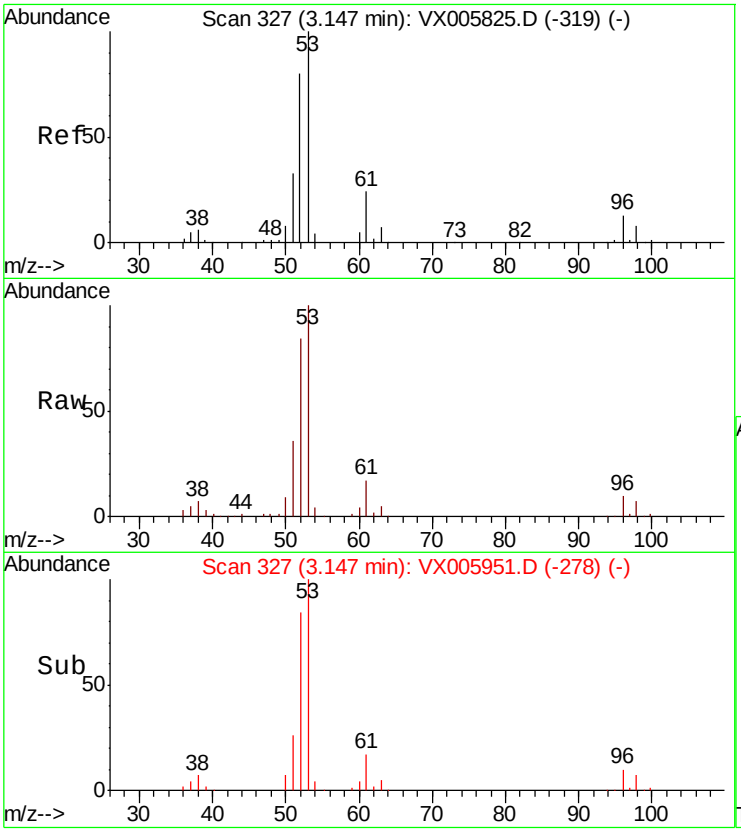


#14
Allyl chloride
Concen: 21.947 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 41 Resp: 40706

Ion	Ratio	Lower	Upper
41	100		
39	59.9	48.2	72.4
76	26.0	21.9	32.9



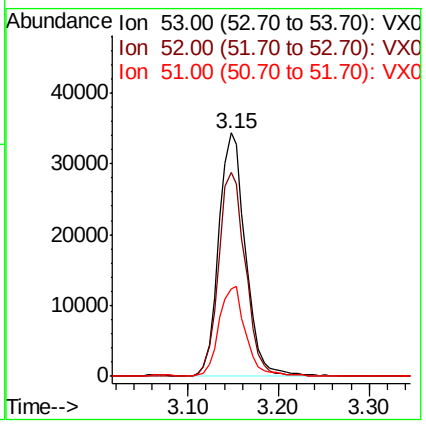


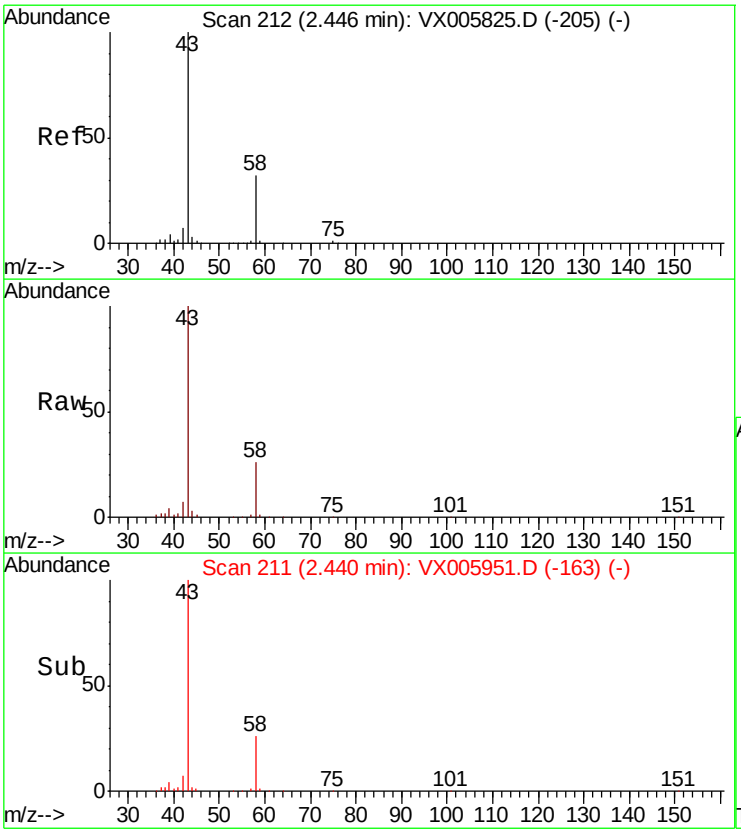
#15
Acrylonitrile
Concen: 110.628 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 53 Resp: 70940

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.6	99.8
51	37.0	28.4	42.6

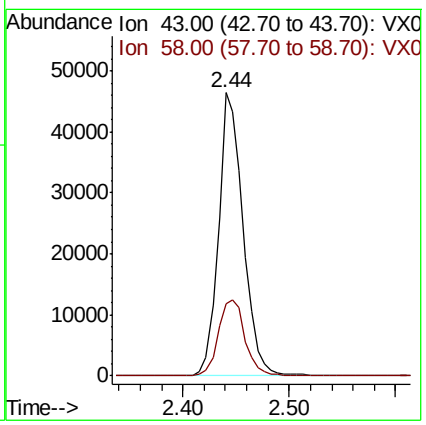


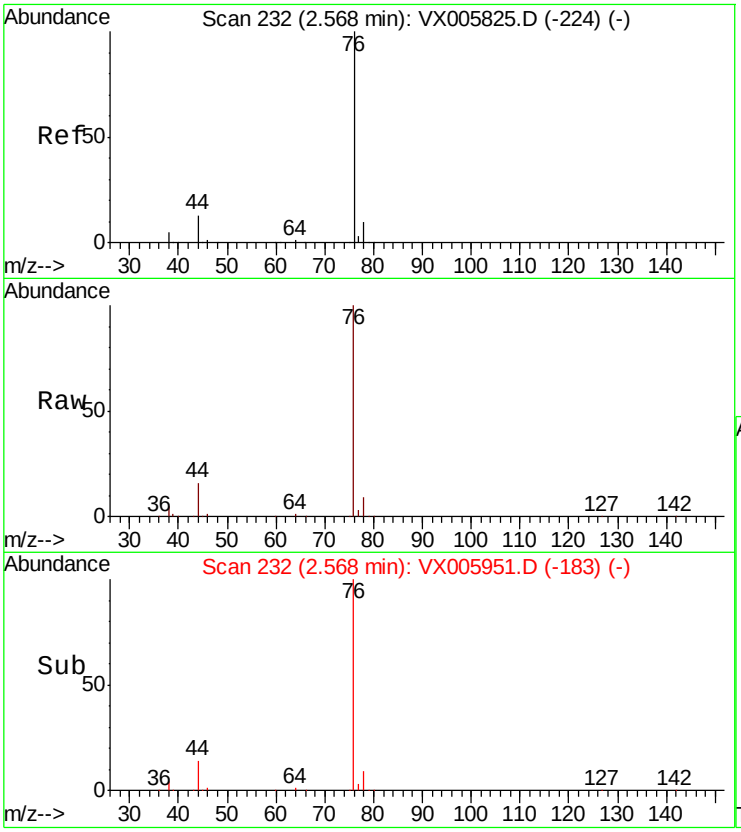


#16
Acetone
Concen: 127.629 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 43 Resp: 74226

Ion	Ratio	Lower	Upper
43	100		
58	25.7	23.8	35.6



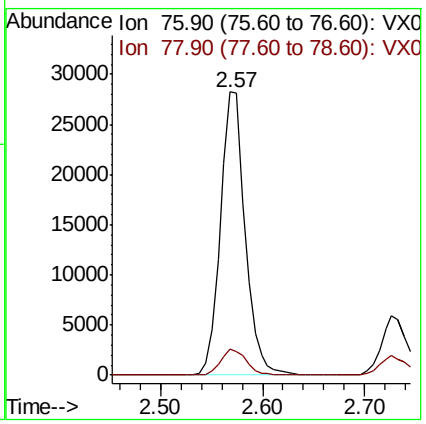


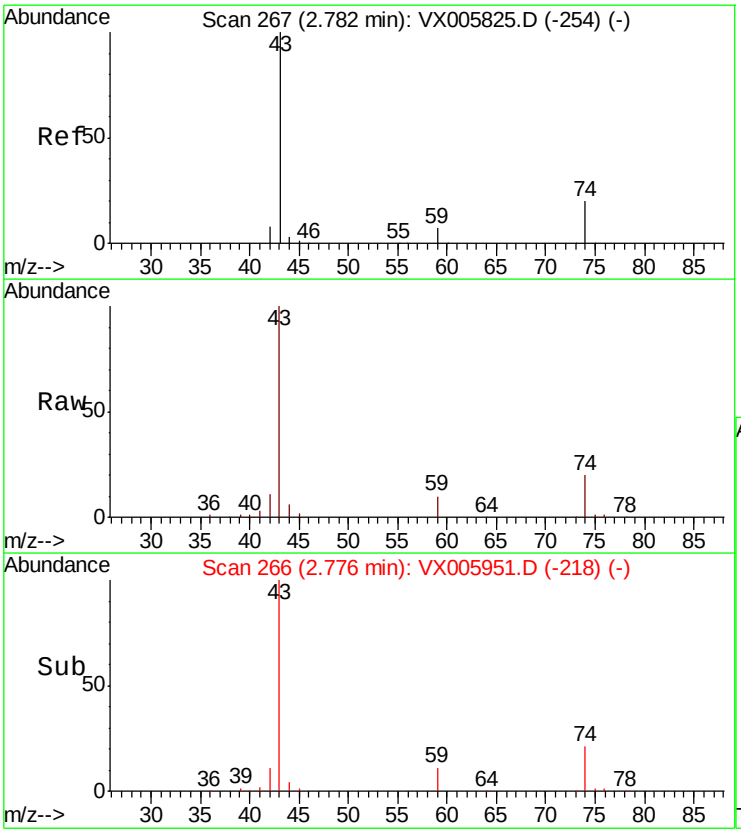
#17
Carbon Disulfide
Concen: 19.186 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 76 Resp: 47526

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

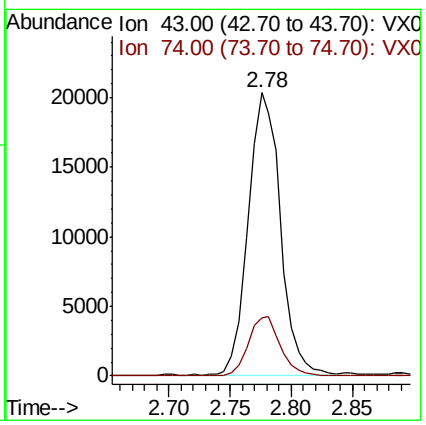


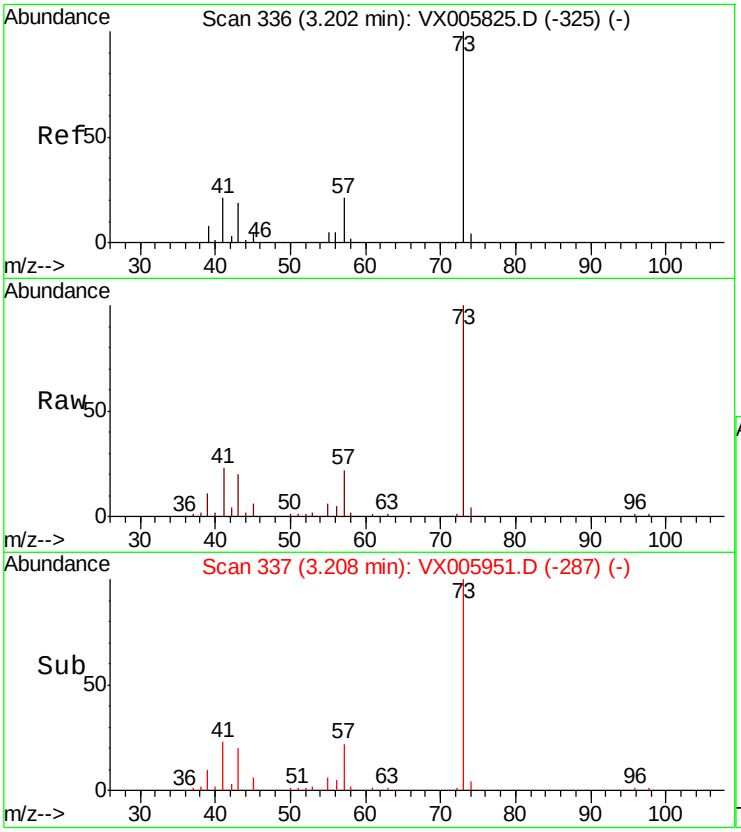


#18
Methyl Acetate
Concen: 23.126 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 43 Resp: 37285

Ion	Ratio	Lower	Upper
43	100		
74	21.0	16.8	25.2



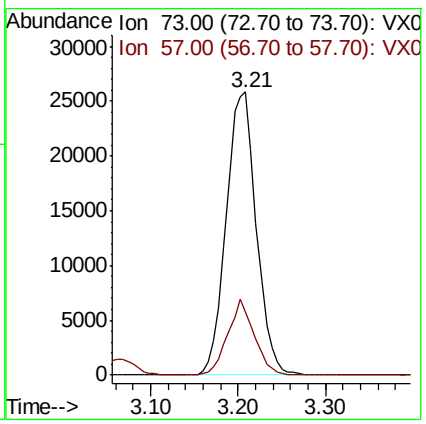


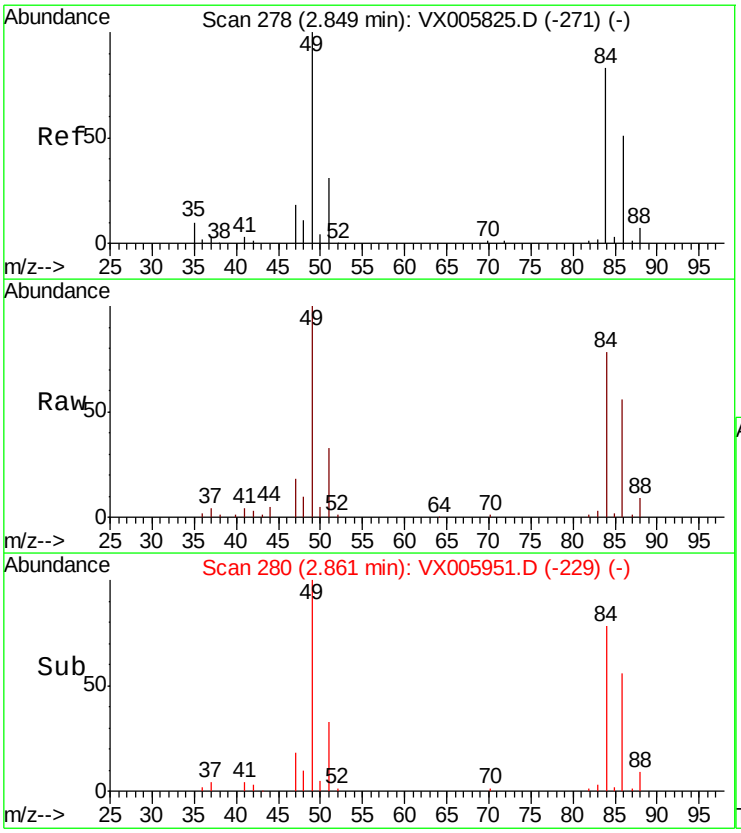
#19
Methyl tert-butyl Ether
Concen: 21.858 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 73 Resp: 61956

Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.8	28.2

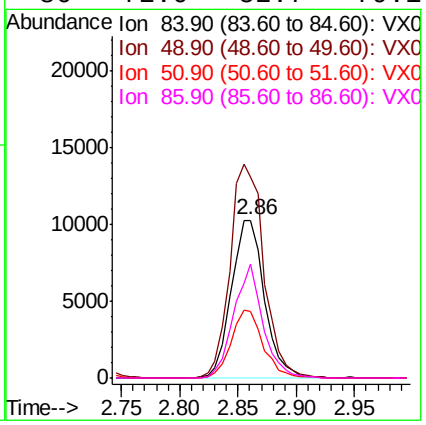


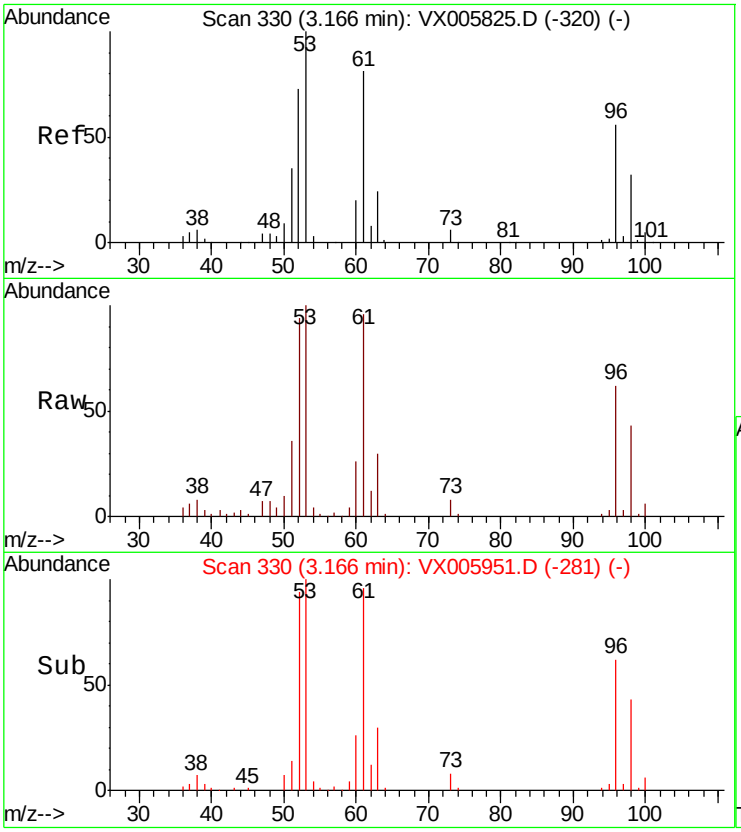


#20
Methylene Chloride
Concen: 21.275 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 84 Resp: 20325

Ion	Ratio	Lower	Upper
84	100		
49	127.4	109.5	164.3
51	42.2	33.3	49.9
86	72.0	52.7	79.1



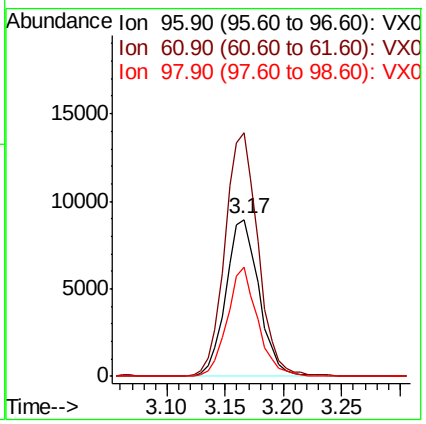


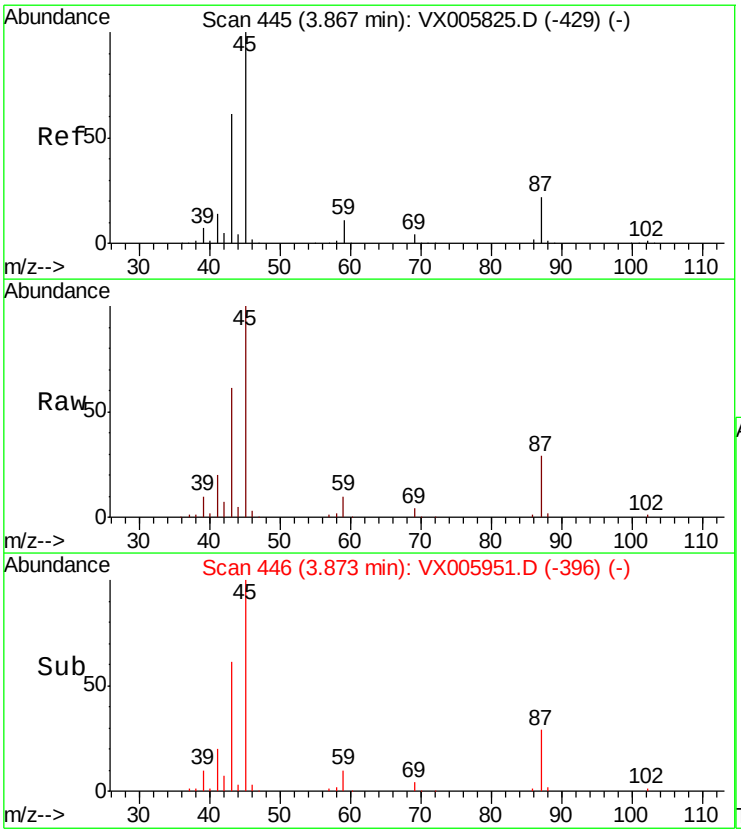
#21
trans-1,2-Dichloroethene
Concen: 20.269 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 96 Resp: 17754

Ion	Ratio	Lower	Upper
96	100		
61	154.9	115.6	173.4
98	69.5	50.2	75.2

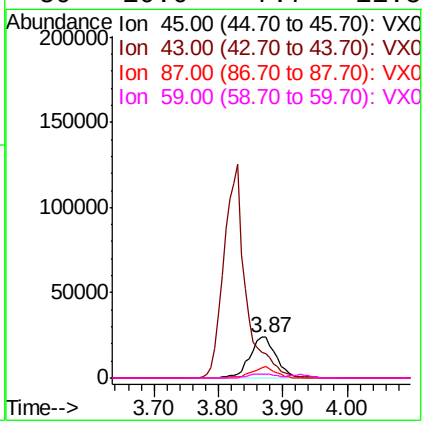


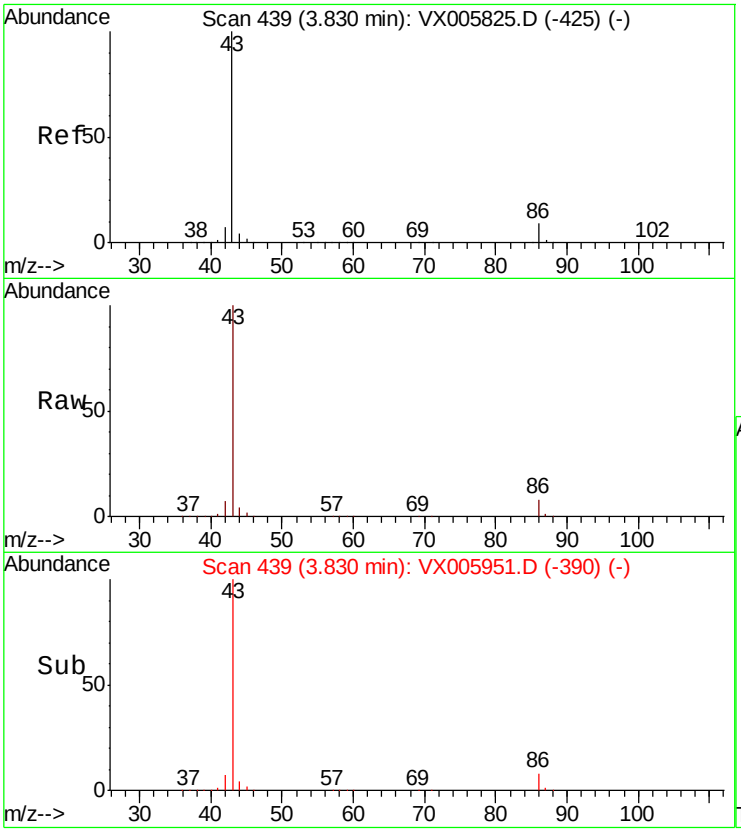


#22
Diisopropyl ether
Concen: 20.796 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 45 Resp: 67569

Ion	Ratio	Lower	Upper
45	100		
43	61.0	47.4	71.2
87	29.1	15.9	23.9#
59	10.0	7.7	11.5



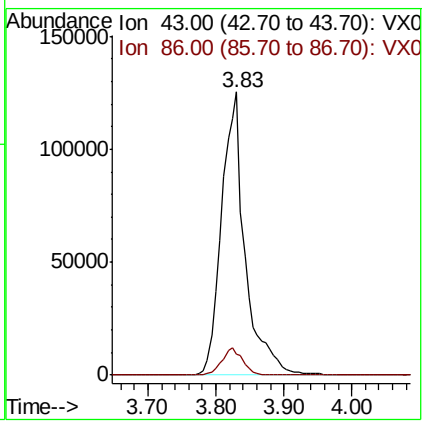


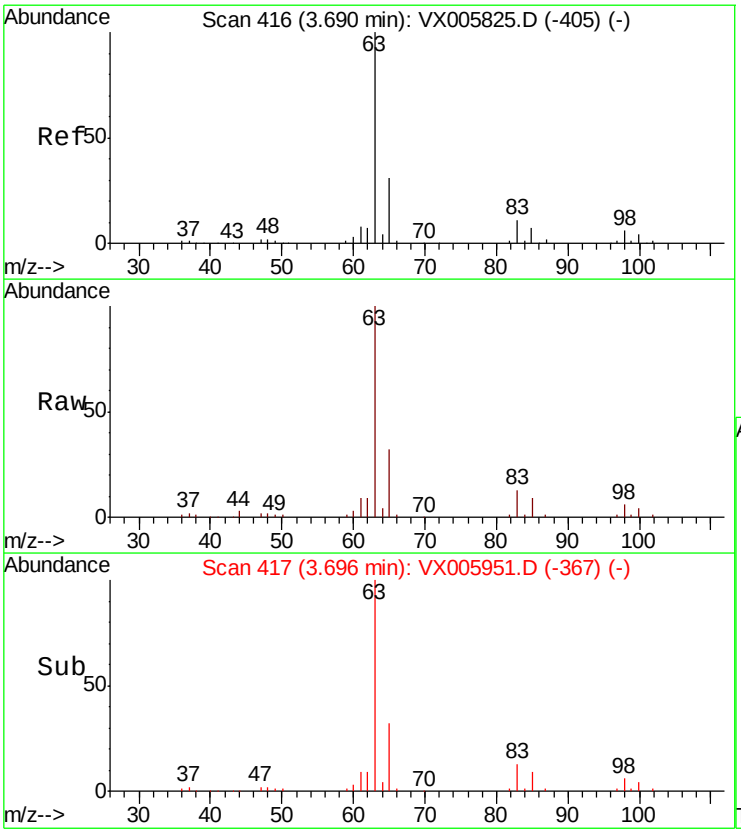
#23
Vinyl Acetate
Concen: 108.542 ug/l
RT: 3.83 min Scan# 439
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 43 Resp: 302384

Ion	Ratio	Lower	Upper
43	100		
86	7.5	7.4	11.2

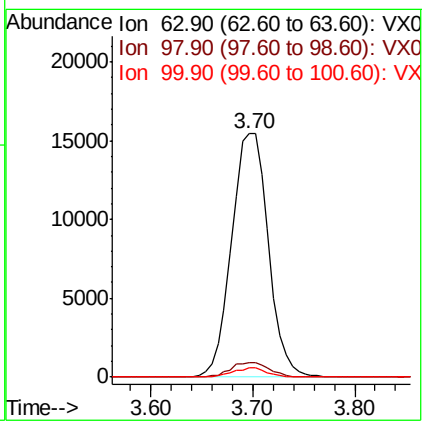


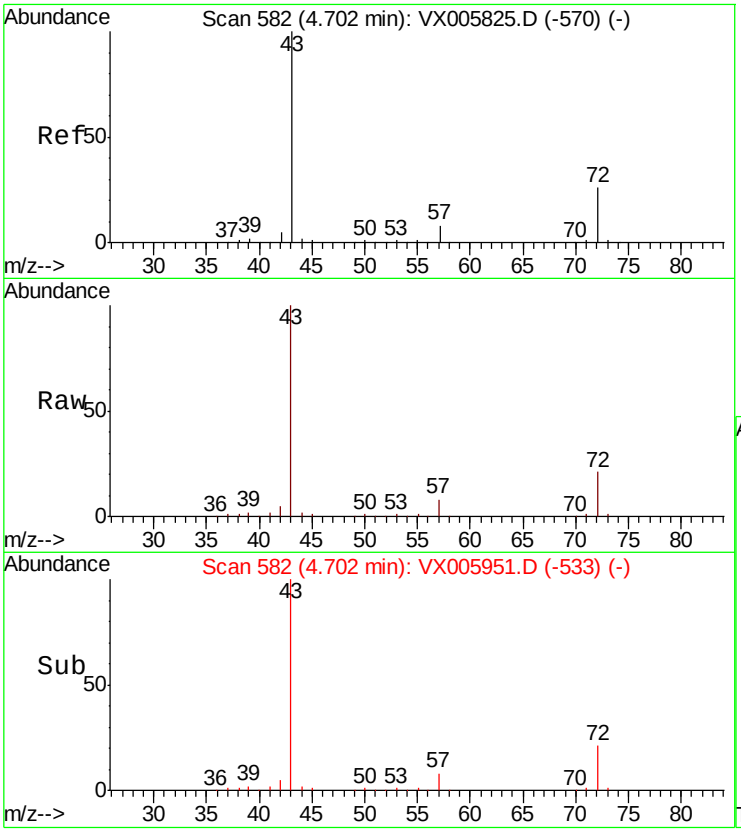


#24
1,1-Dichloroethane
Concen: 22.279 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 63 Resp: 38621

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.2	9.6
100	4.0	2.1	6.2



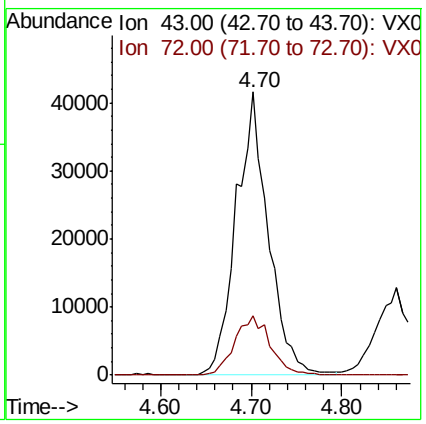


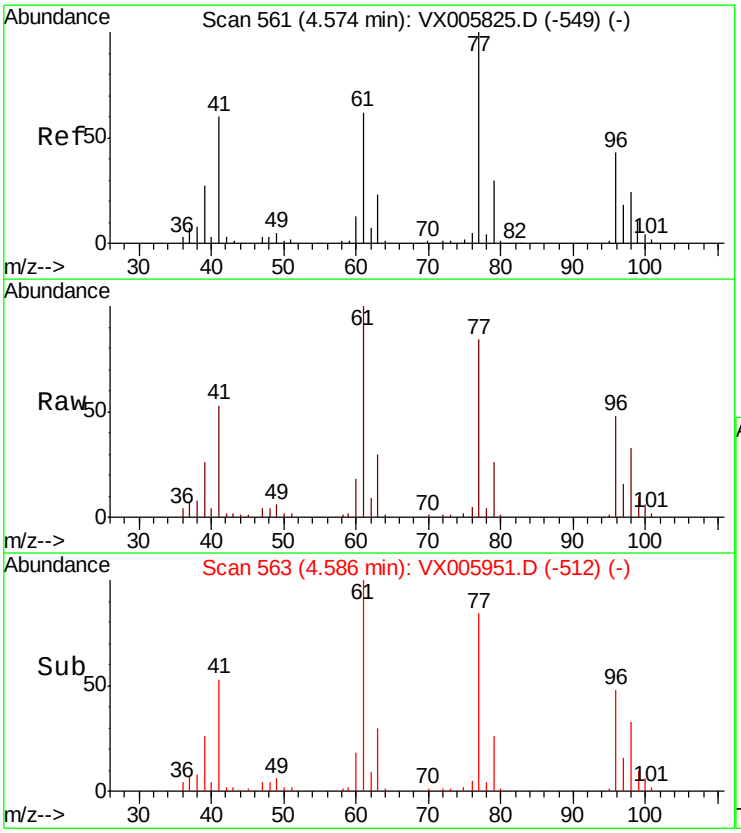
#25
2-Butanone
Concen: 111.623 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 102061

Ion	Ratio	Lower	Upper
43	100		
72	20.8	19.2	28.8

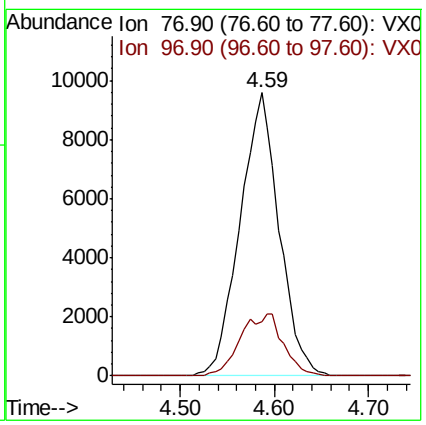


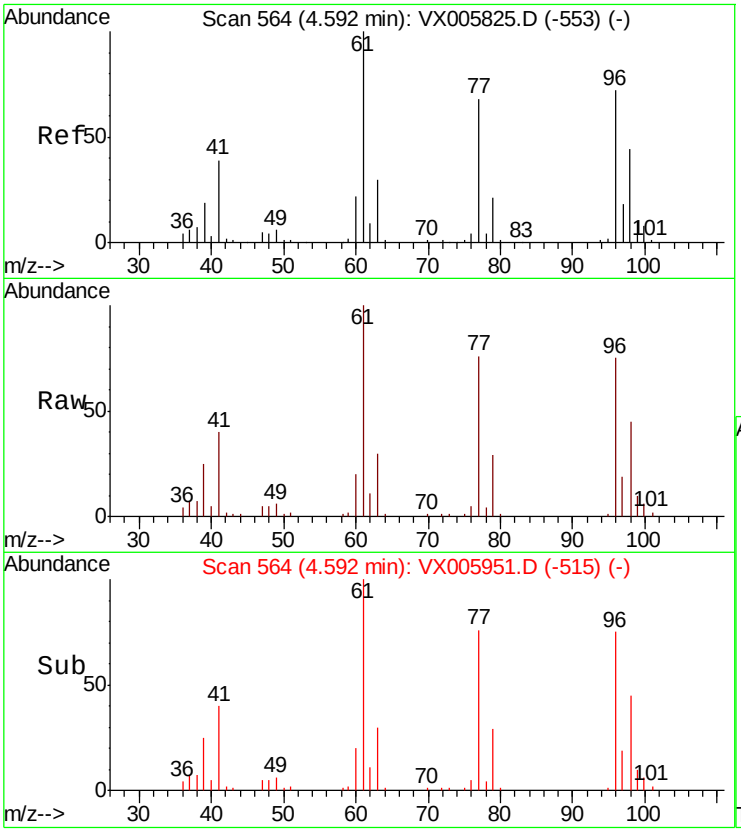


#26
2,2-Dichloropropane
Concen: 21.907 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 77 Resp: 27857

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.5	34.5



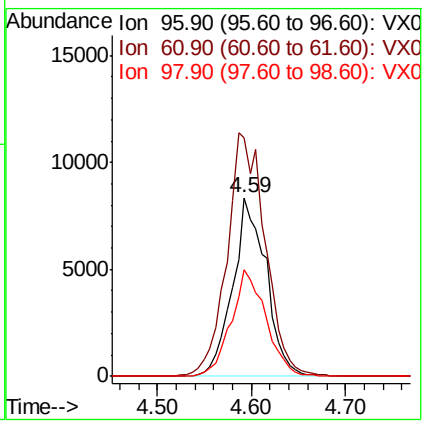


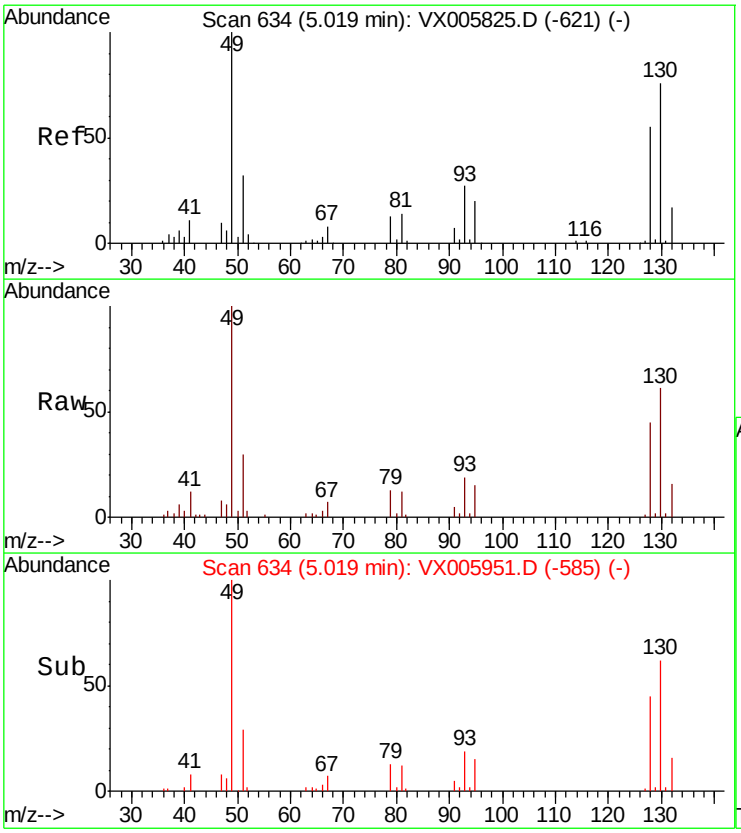
#27
cis-1,2-Dichloroethene
Concen: 21.453 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 96 Resp: 20749

Ion	Ratio	Lower	Upper
96	100		
61	154.9	0.0	304.6
98	61.5	0.0	127.4

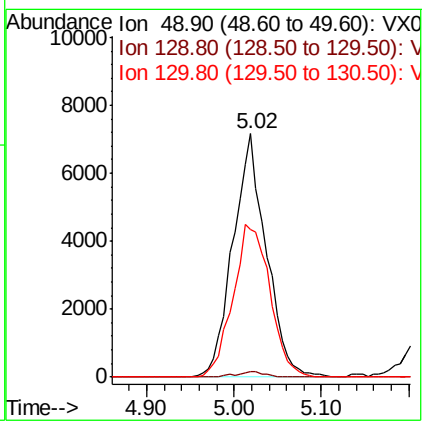


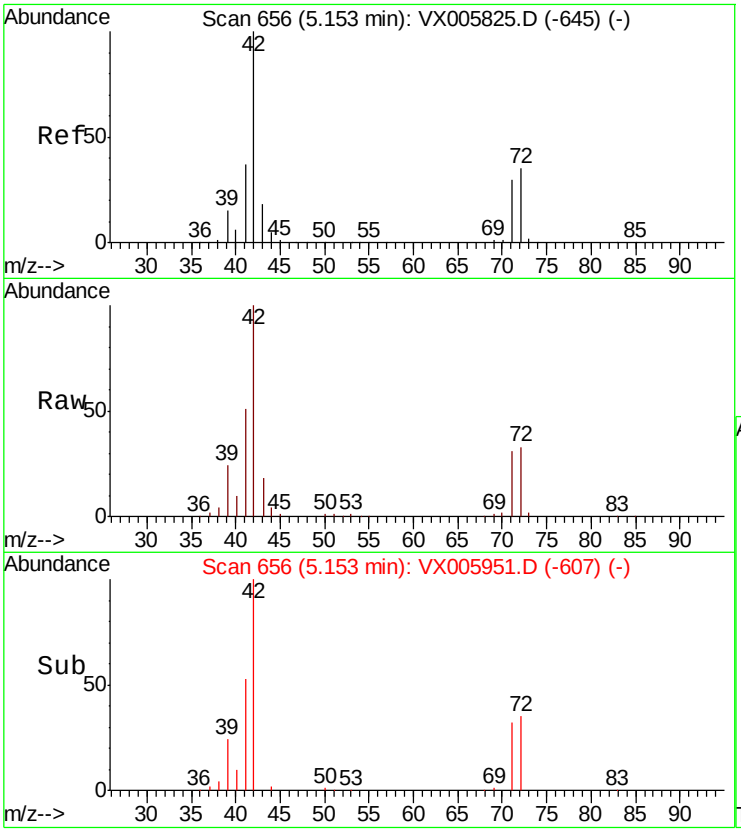


#28
Bromochloromethane
Concen: 24.436 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 49 Resp: 18931

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	69.3	58.9	88.3



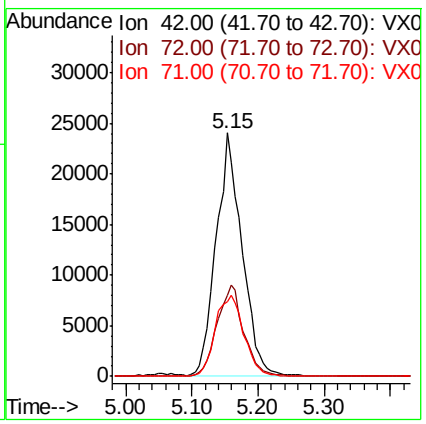


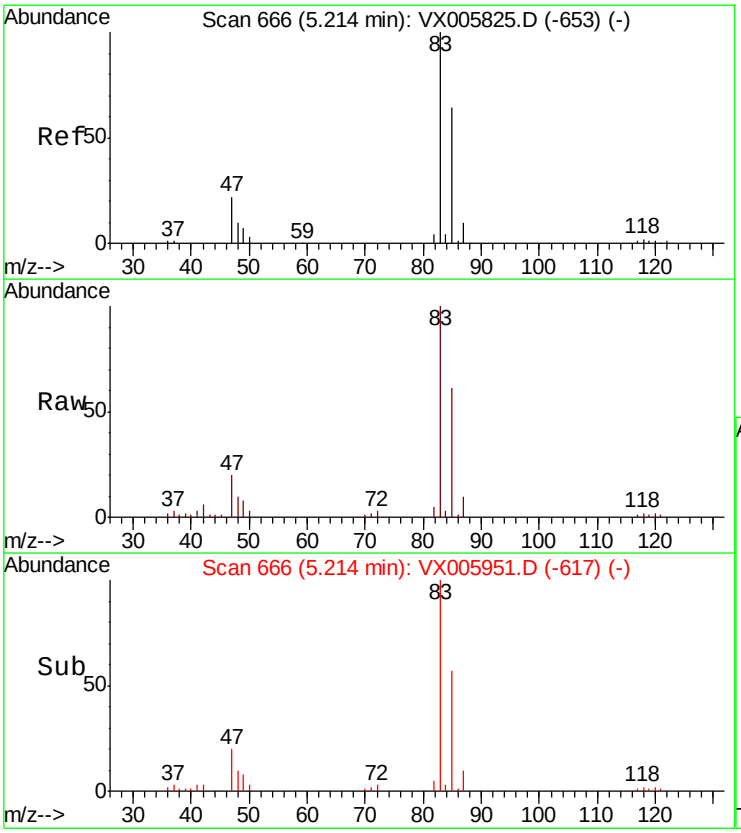
#29
Tetrahydrofuran
Concen: 111.949 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 42 Resp: 65722

Ion	Ratio	Lower	Upper
42	100		
72	38.3	32.0	48.0
71	36.1	29.8	44.8

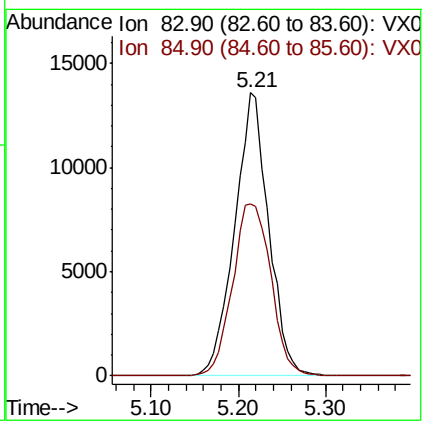


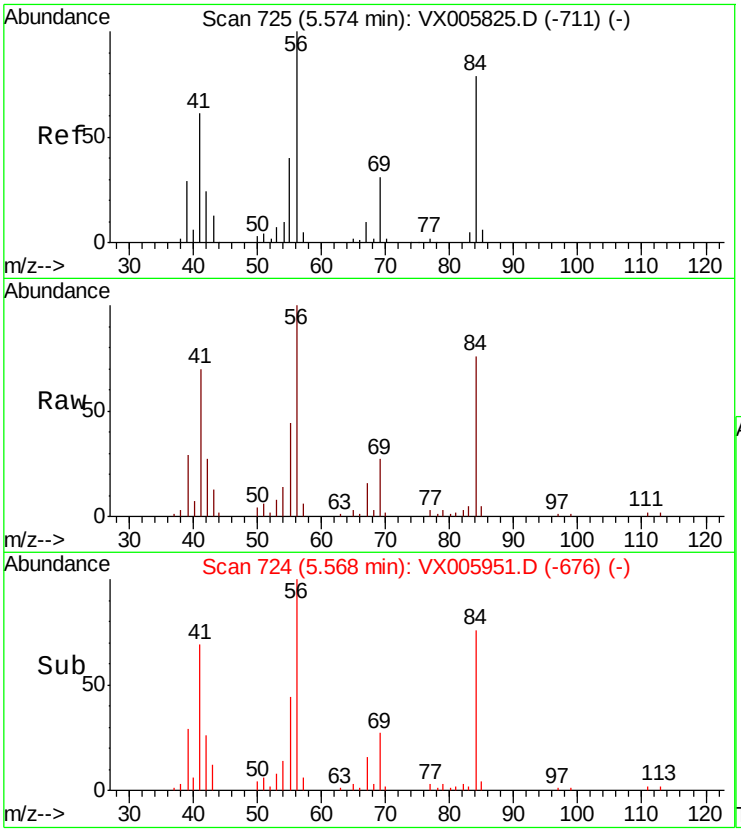


#30
Chloroform
Concen: 21.977 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 83 Resp: 36755

Ion	Ratio	Lower	Upper
83	100		
85	60.6	50.6	76.0



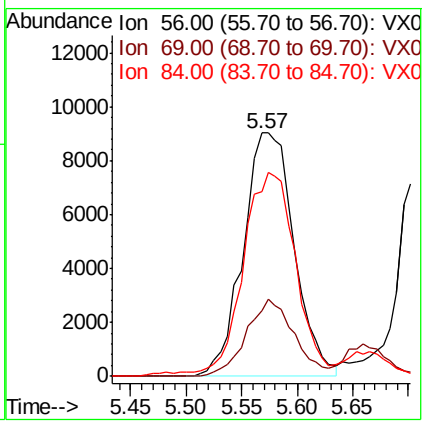


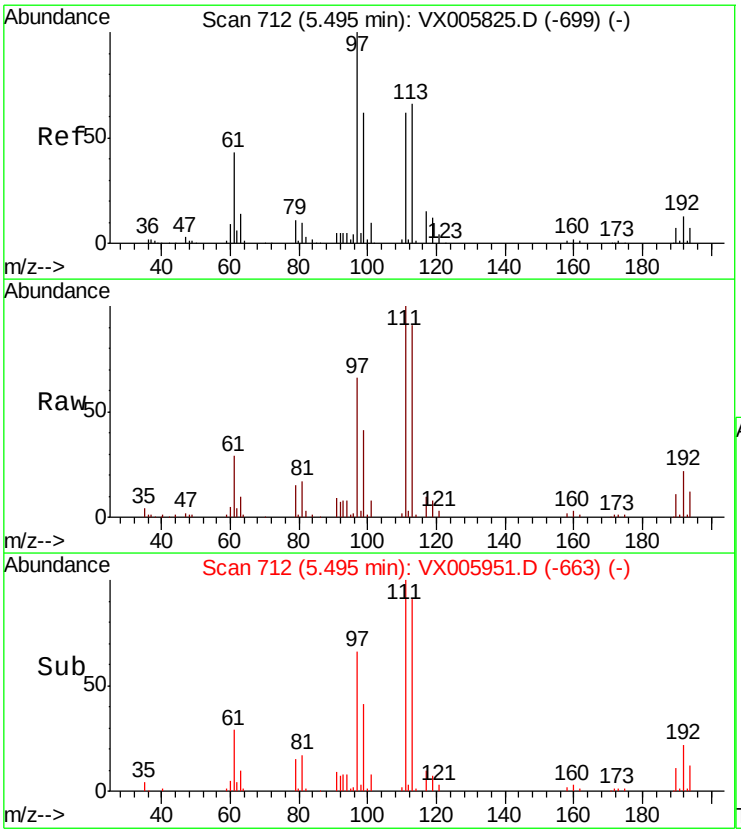
#31
Cyclohexane
Concen: 19.067 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 56 Resp: 28691

Ion	Ratio	Lower	Upper
56	100		
69	26.8	22.6	34.0
84	73.9	62.7	94.1

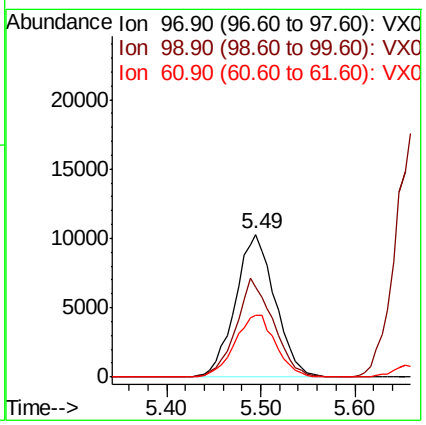


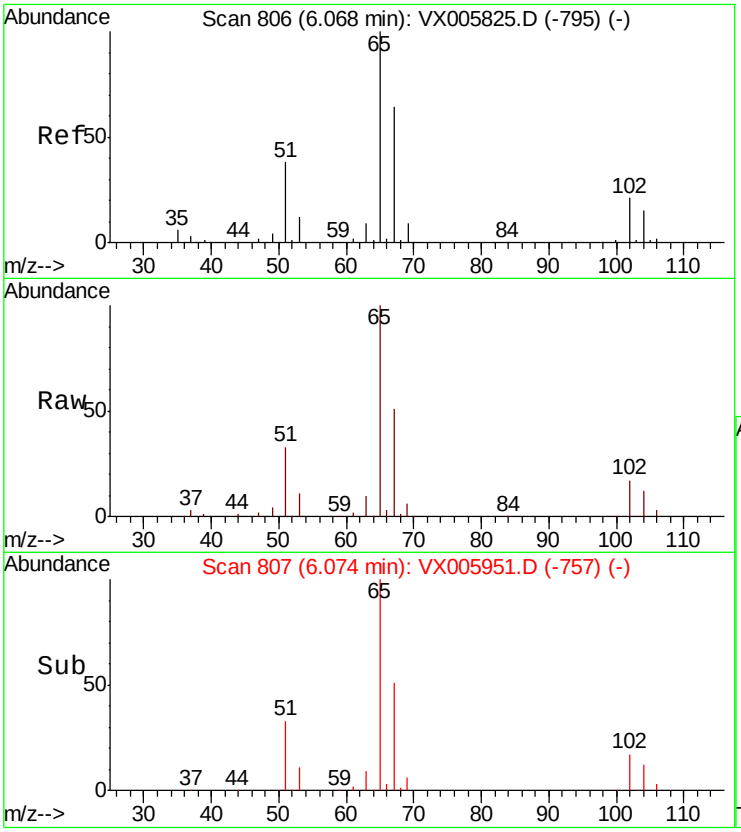


#32
1,1,1-Trichloroethane
Concen: 21.664 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 97 Resp: 30221

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.3	78.5
61	44.5	35.2	52.8



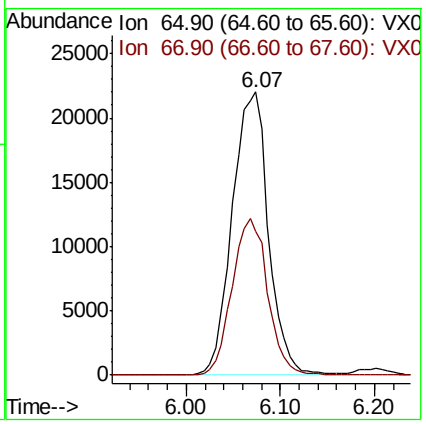


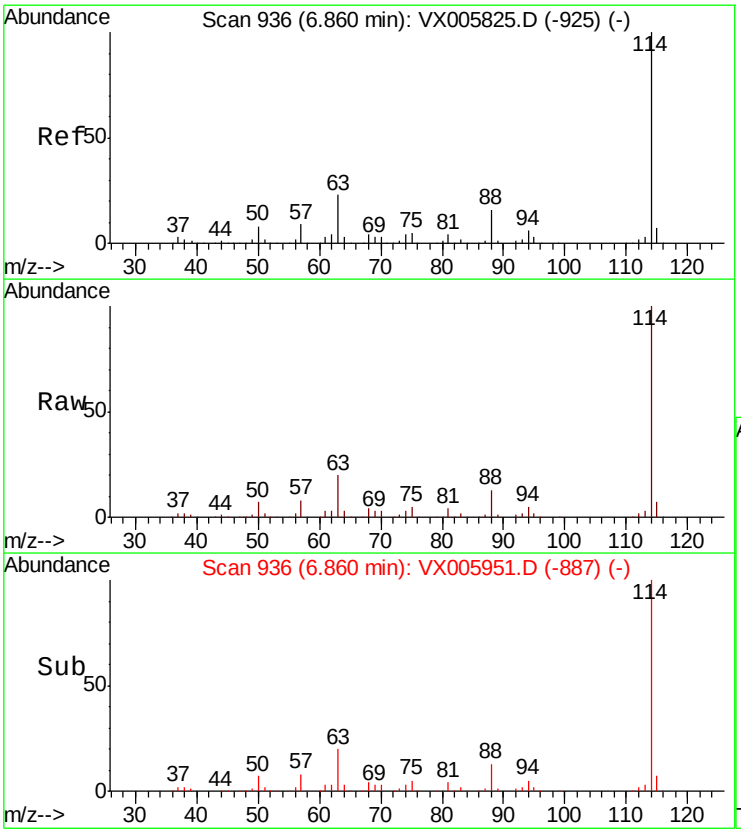
#33
1,2-Dichloroethane-d4
Concen: 54.609 ug/l
RT: 6.07 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 65 Resp: 58986

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	105.0

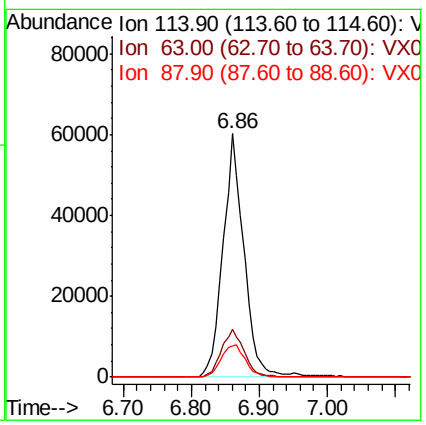


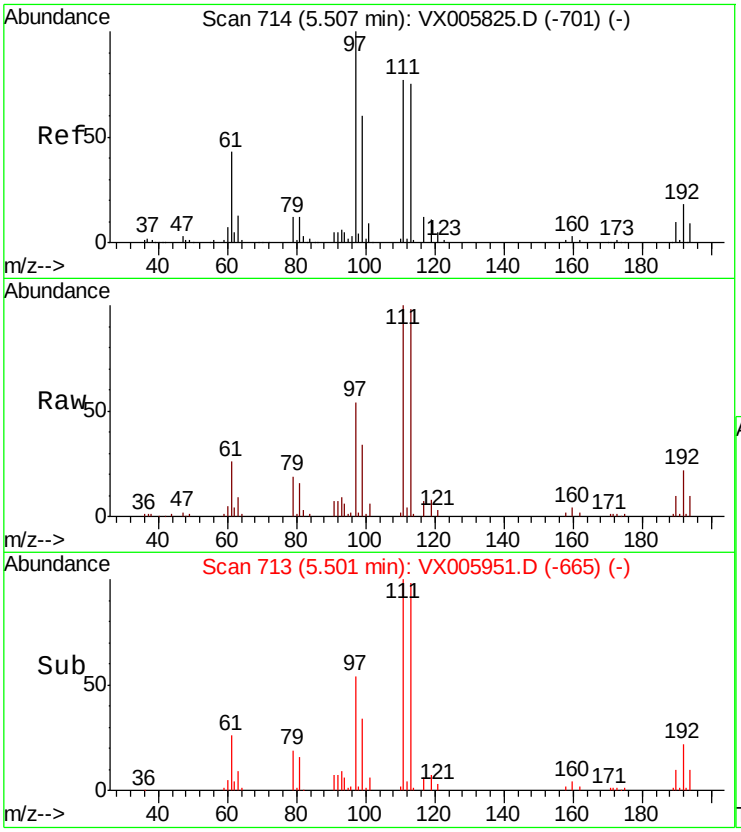


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:114 Resp: 129674

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	42.8
88	13.0	0.0	31.2



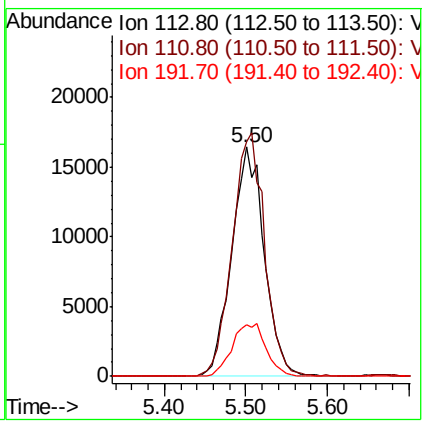


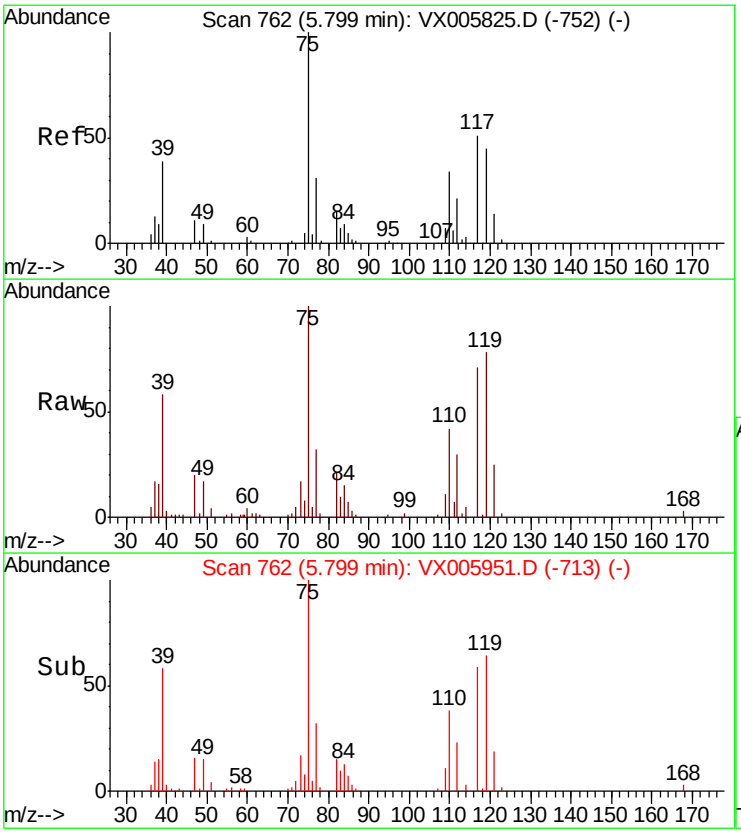
#35
Dibromofluoromethane
Concen: 51.392 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:113 Resp: 45327

Ion	Ratio	Lower	Upper
113	100		
111	105.3	82.3	123.5
192	23.9	17.9	26.9

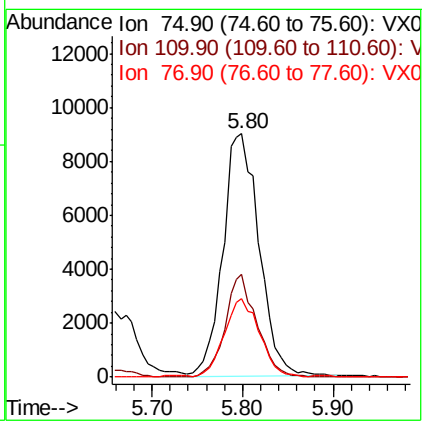


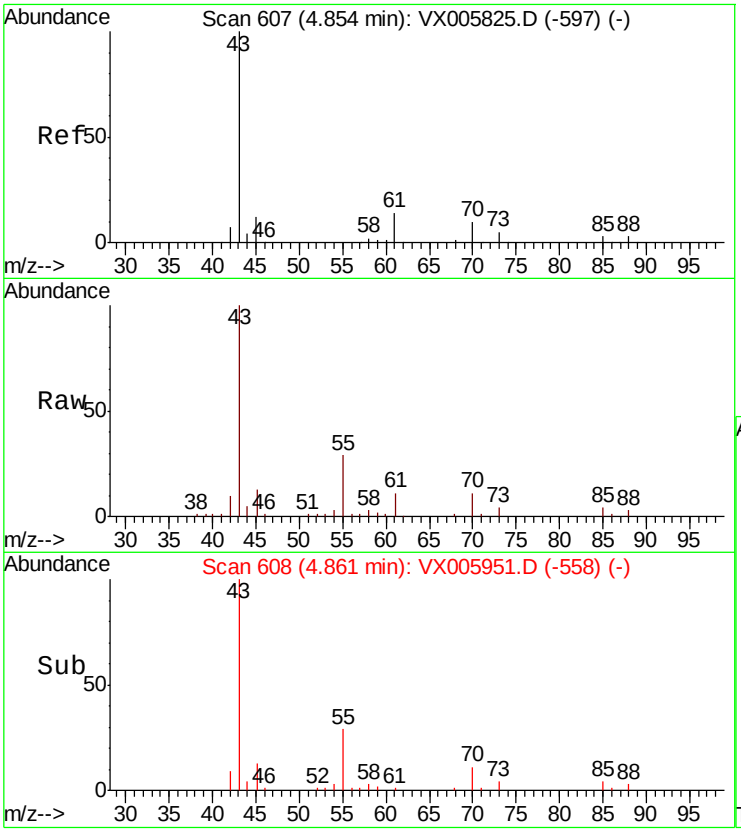


#36
1,1-Dichloropropene
Concen: 19.915 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 75 Resp: 24895

Ion	Ratio	Lower	Upper
75	100		
110	36.9	17.4	52.2
77	31.5	25.8	38.6



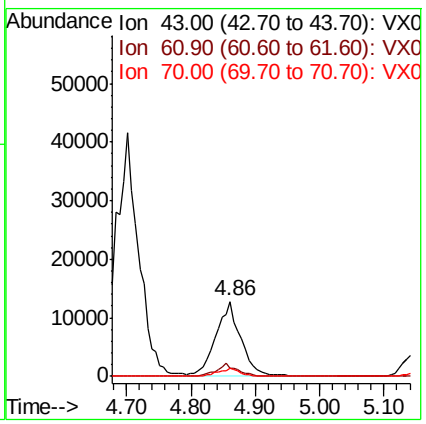


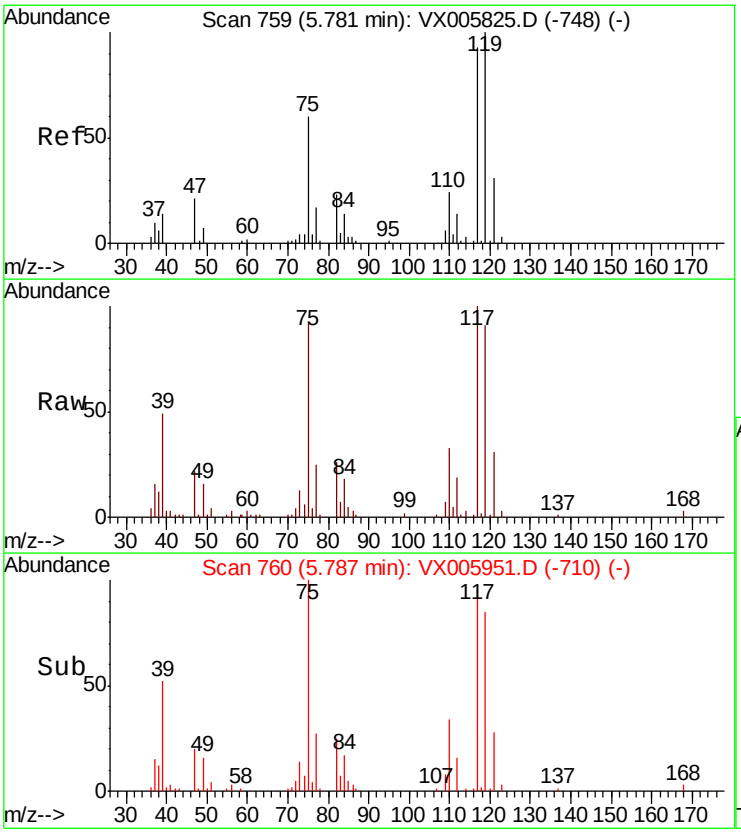
#37
Ethyl Acetate
Concen: 20.984 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 34495

Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.8	16.2
70	9.6	7.8	11.8

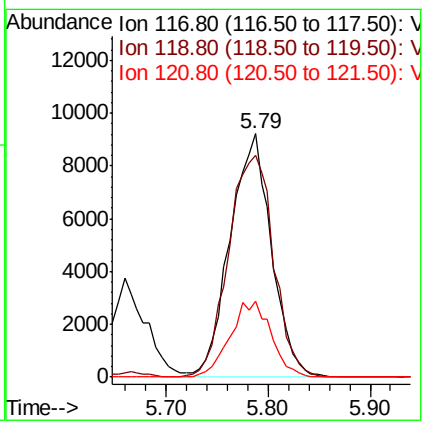


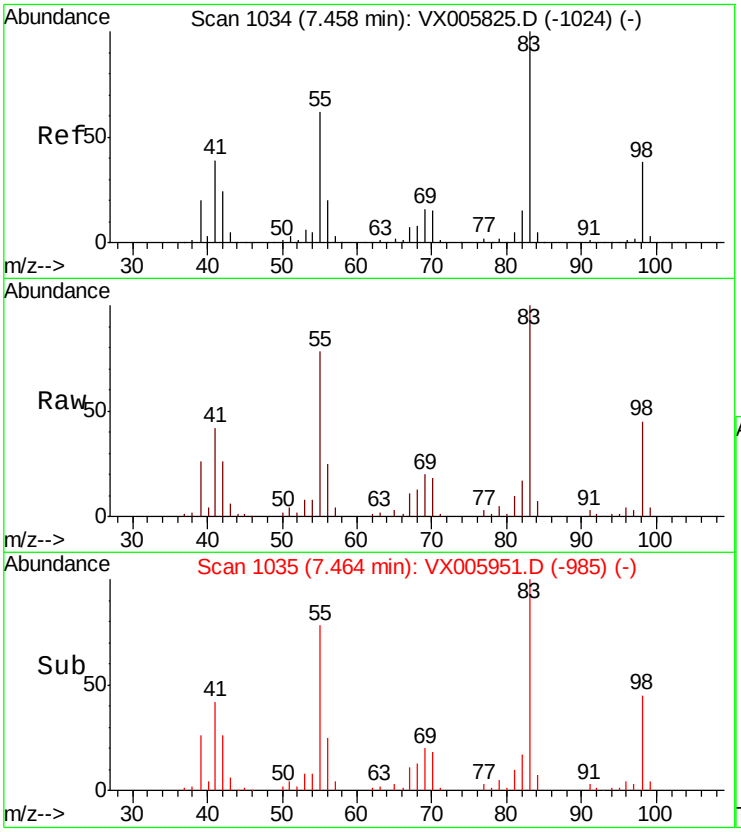


#38
Carbon Tetrachloride
Concen: 20.766 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:117 Resp: 25988

Ion	Ratio	Lower	Upper
117	100		
119	91.4	78.1	117.1
121	31.0	24.6	36.8



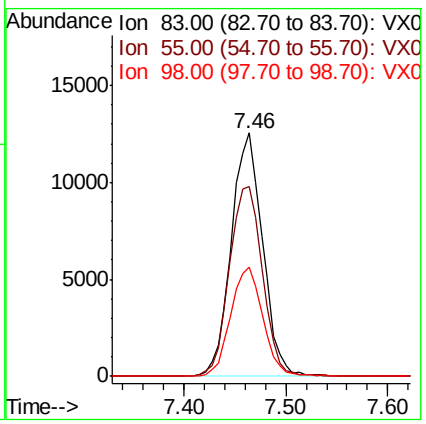


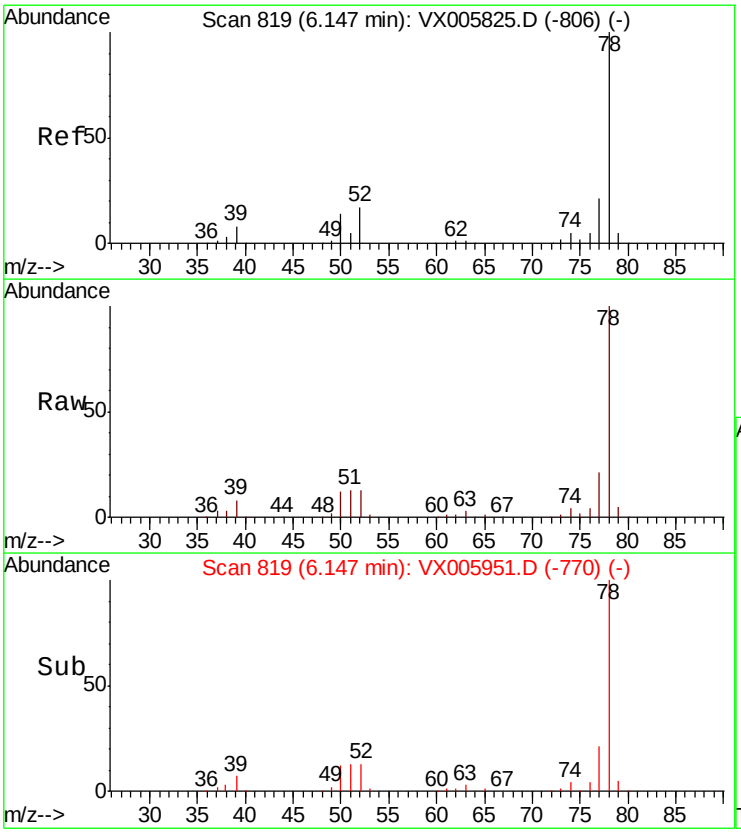
#39
Methylcyclohexane
Concen: 21.107 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 83 Resp: 26743

Ion	Ratio	Lower	Upper
83	100		
55	77.9	63.7	95.5
98	44.9	36.2	54.2

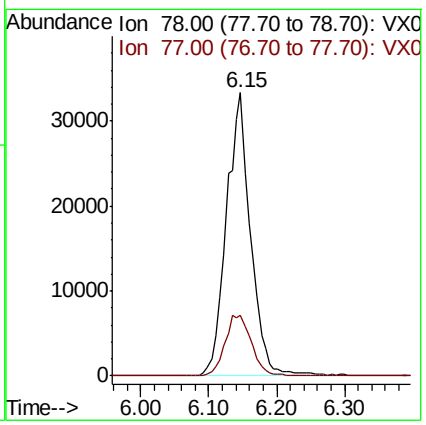


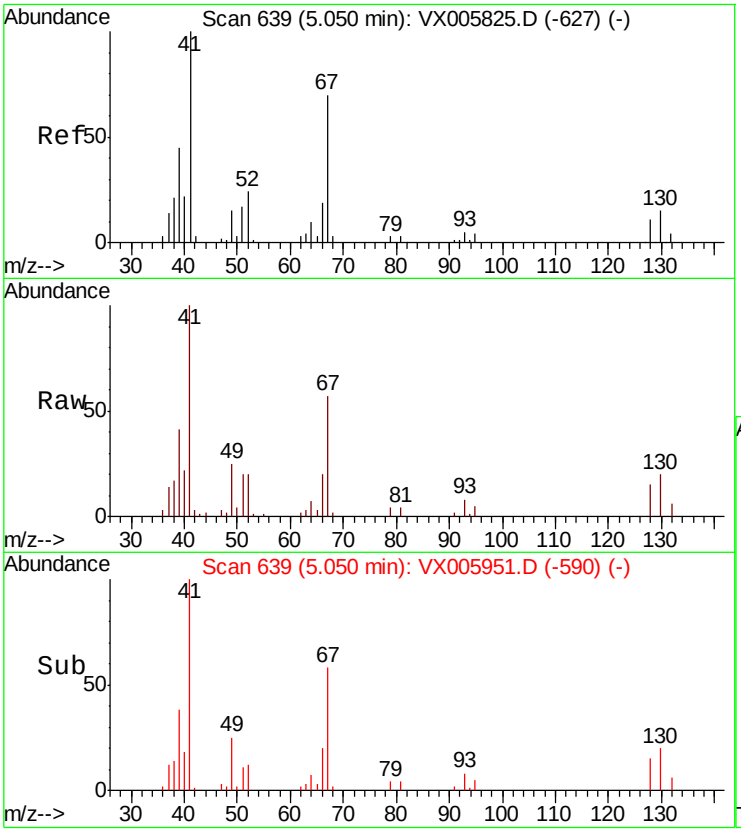


#40
Benzene
Concen: 22.457 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 78 Resp: 81841

Ion	Ratio	Lower	Upper
78	100		
77	21.5	18.4	27.6



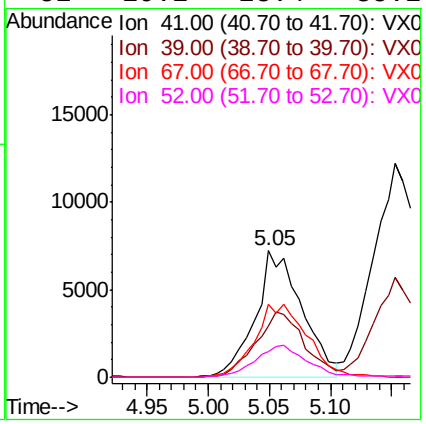


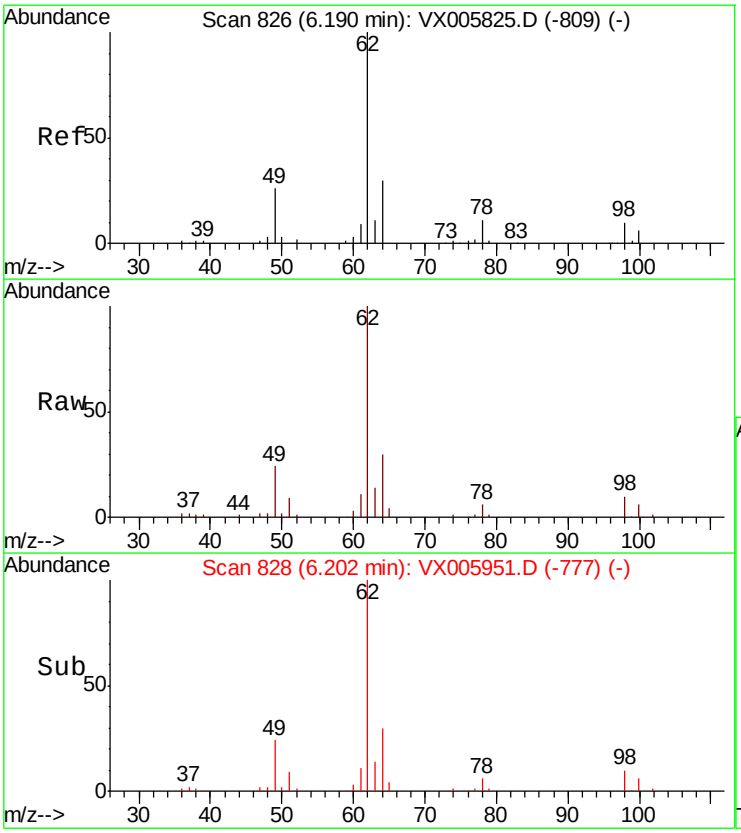
#41
Methacrylonitrile
Concen: 21.615 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 41 Resp: 19200

Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.2	63.2
67	65.3	53.4	80.0
52	29.2	23.4	35.2

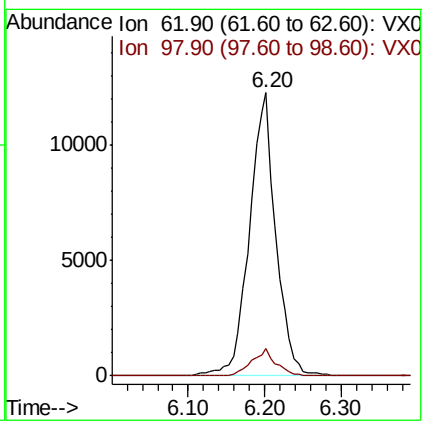


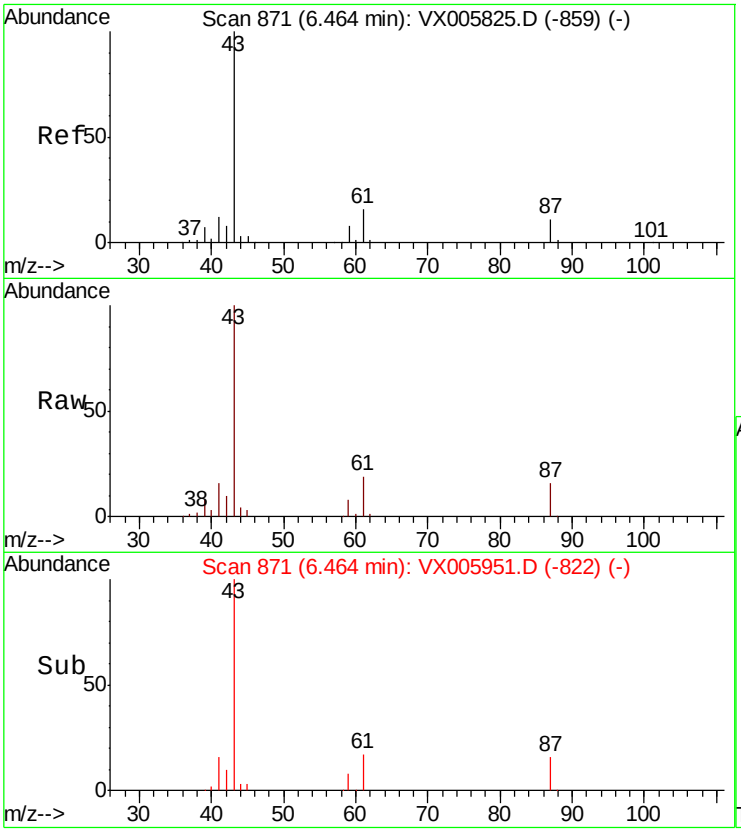


#42
1,2-Dichloroethane
Concen: 22.639 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 62 Resp: 29551

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.8



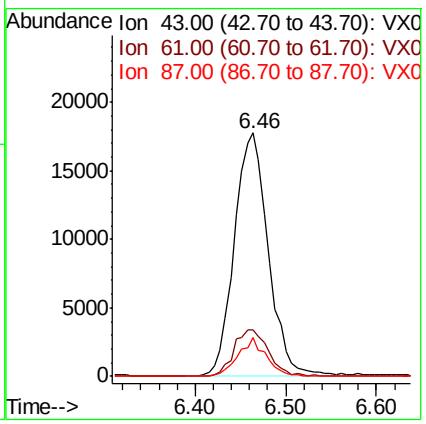


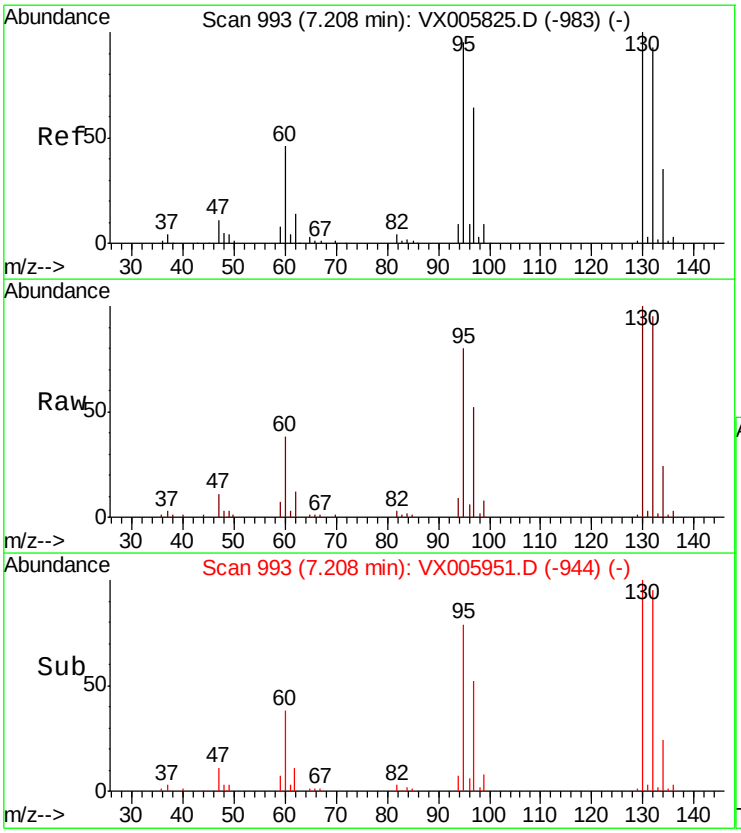
#43
Isopropyl Acetate
Concen: 19.381 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 46166

Ion	Ratio	Lower	Upper
43	100		
61	19.5	14.6	22.0
87	12.9	9.6	14.4

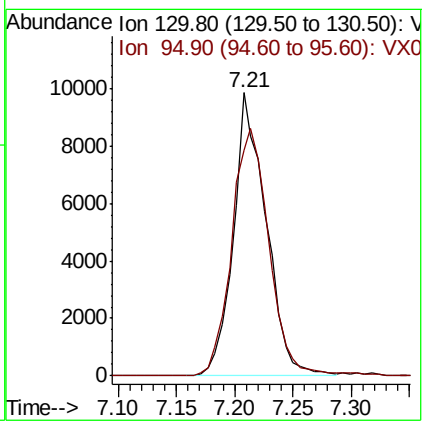


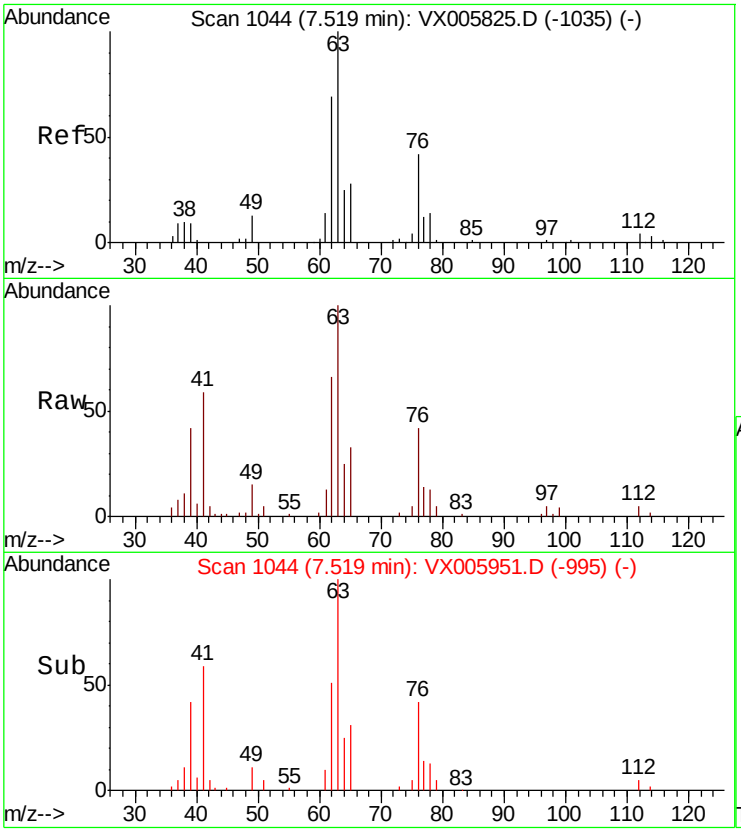


#44
Trichloroethene
Concen: 20.836 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:130 Resp: 19283

Ion	Ratio	Lower	Upper
130	100		
95	79.8	0.0	194.2



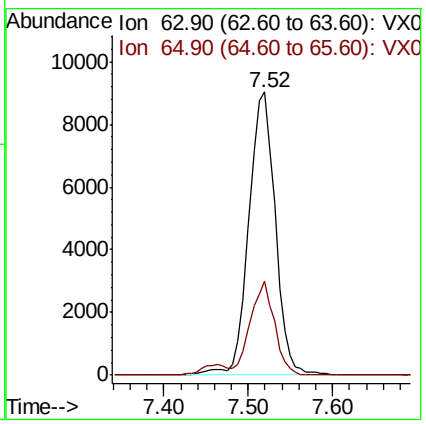


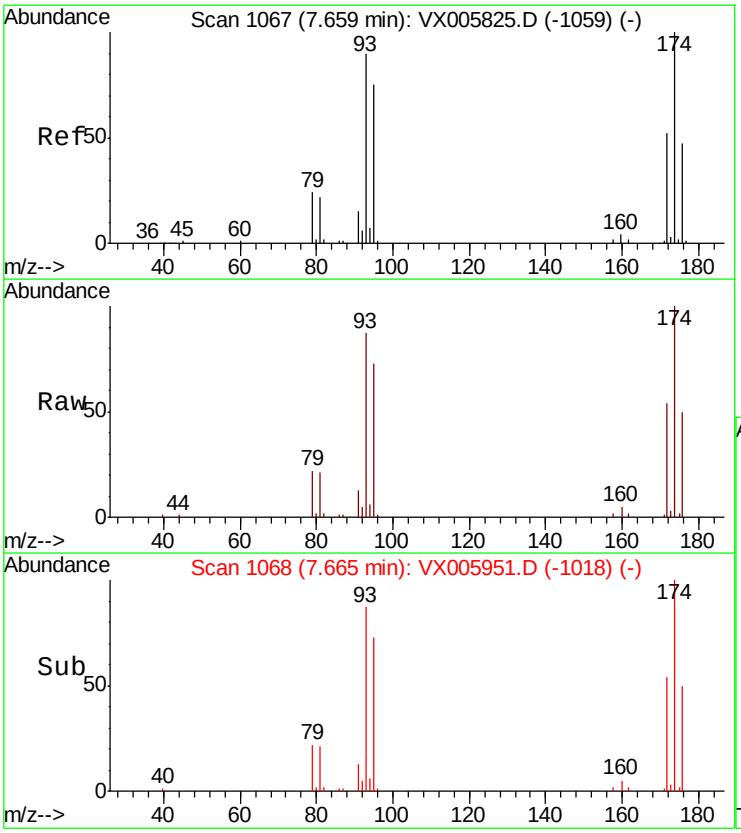
#45
1,2-Dichloropropane
Concen: 21.858 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 63 Resp: 19334

Ion	Ratio	Lower	Upper
63	100		
65	33.0	24.8	37.2

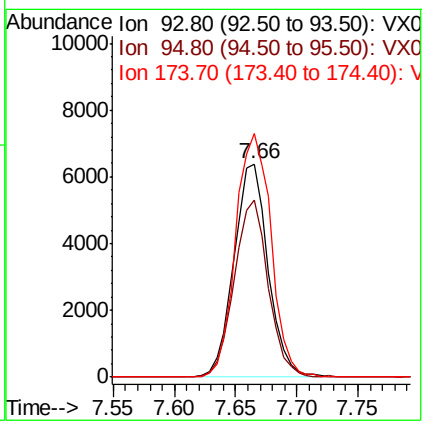


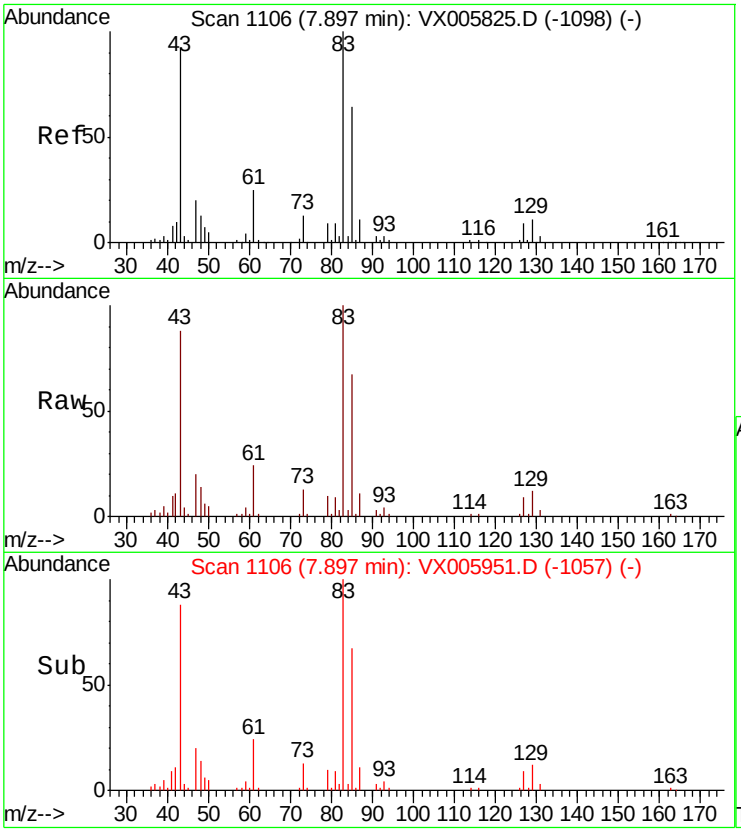


#46
Dibromomethane
Concen: 22.275 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 93 Resp: 12364

Ion	Ratio	Lower	Upper
93	100		
95	82.0	67.4	101.0
174	118.2	91.5	137.3



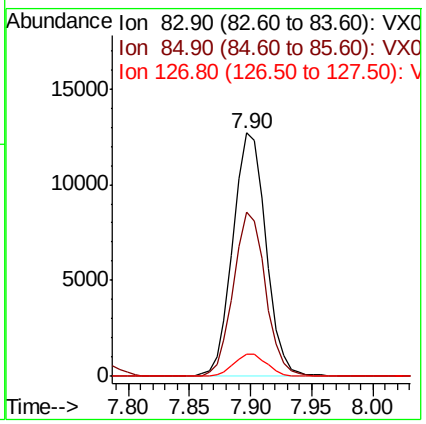


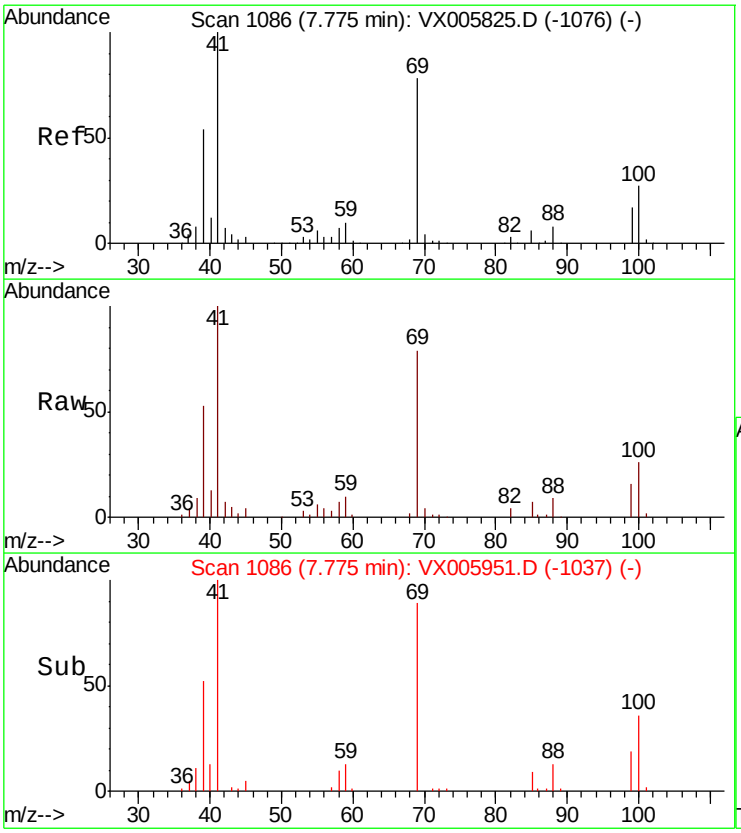
#47
Bromodichloromethane
Concen: 22.762 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 83 Resp: 23877

Ion	Ratio	Lower	Upper
83	100		
85	67.3	50.2	75.4
127	9.1	6.9	10.3

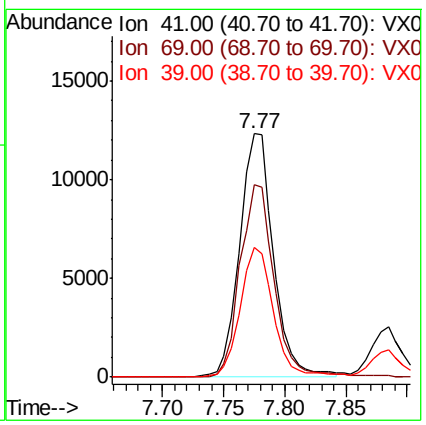


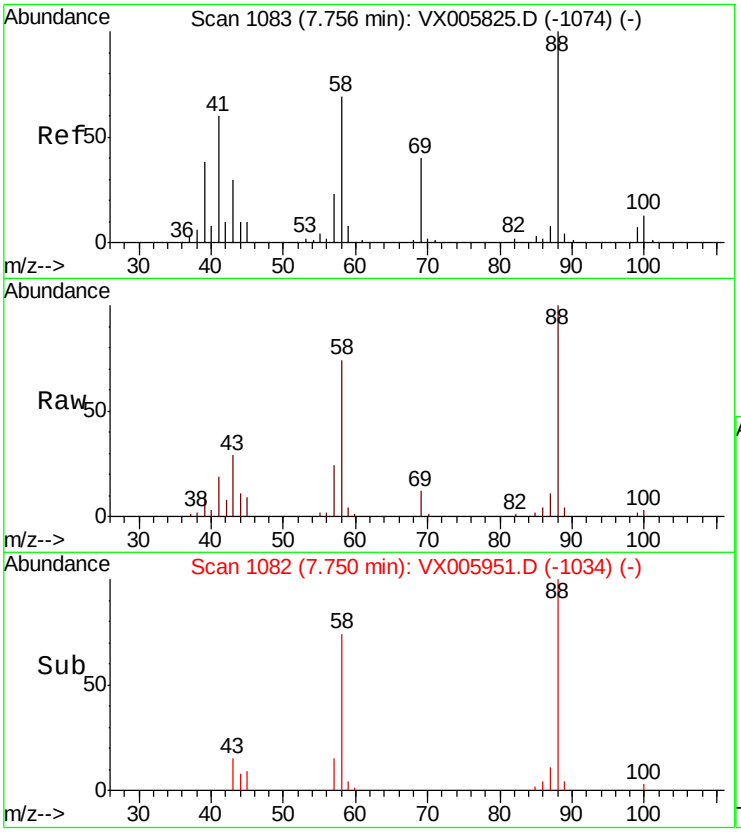


#48
Methyl methacrylate
Concen: 22.172 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 41 Resp: 23715

Ion	Ratio	Lower	Upper
41	100		
69	79.4	63.2	94.8
39	52.8	42.2	63.2



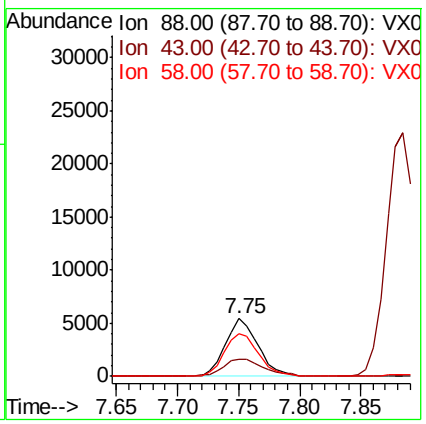


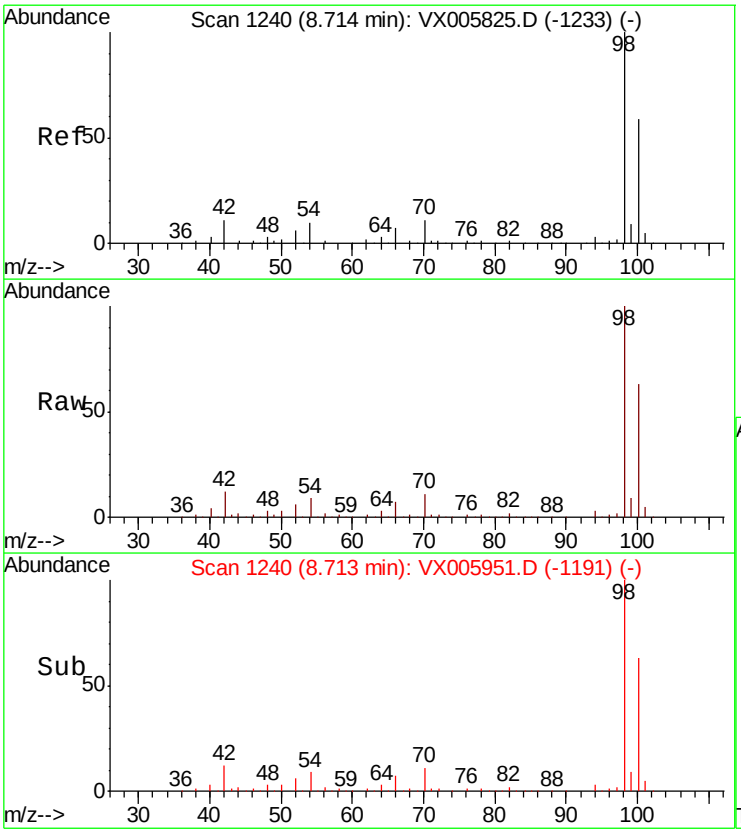
#49
1,4-Dioxane
Concen: 433.622 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 88 Resp: 9994

Ion	Ratio	Lower	Upper
88	100		
43	38.8	27.4	41.0
58	78.7	59.4	89.2

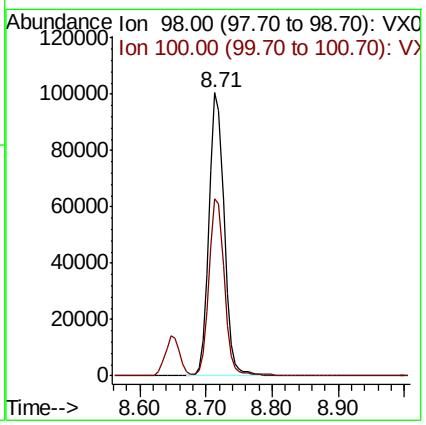


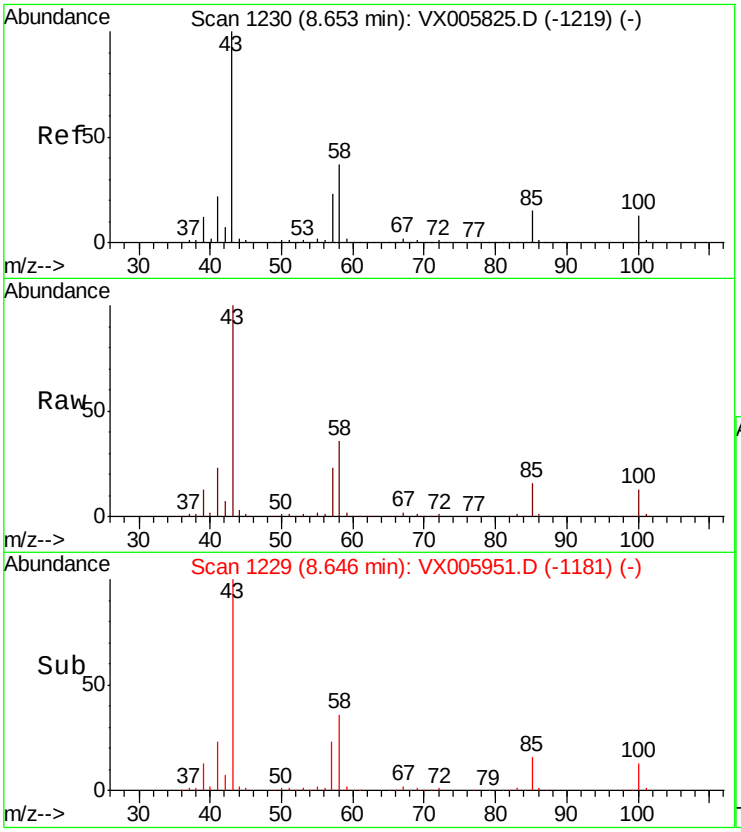


#50
Toluene-d8
Concen: 54.759 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 98 Resp: 160564

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.3	76.9



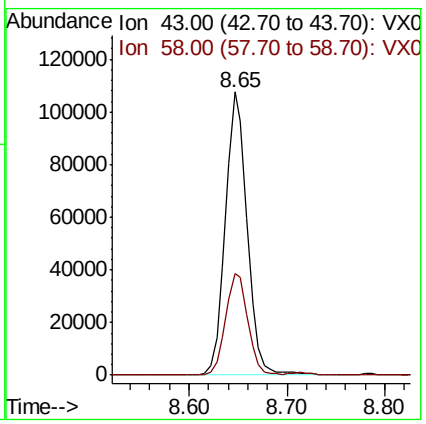


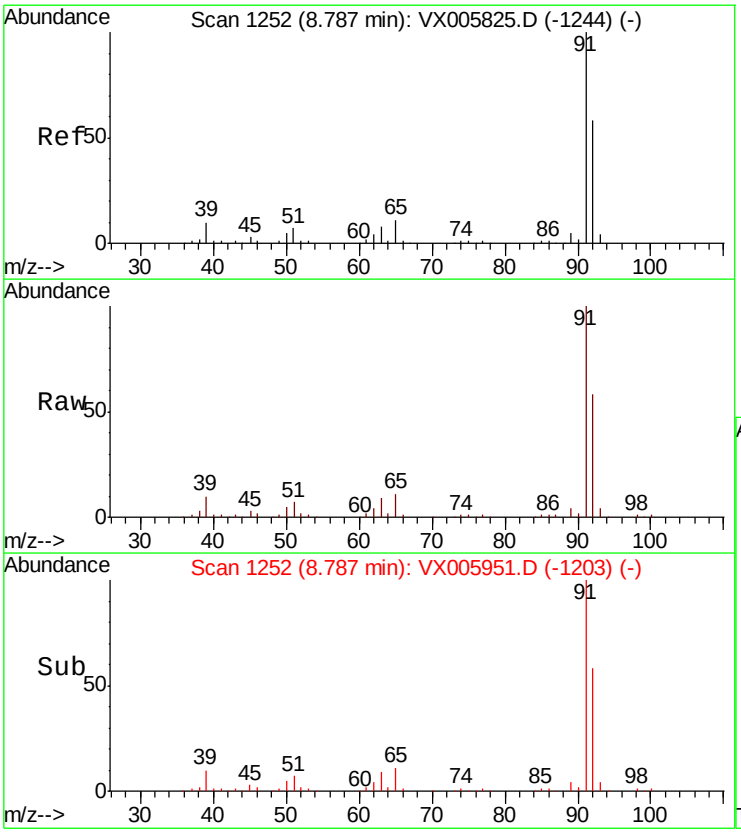
#51
4-Methyl-2-Pentanone
Concen: 110.685 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 43 Resp: 166165

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.7	44.5

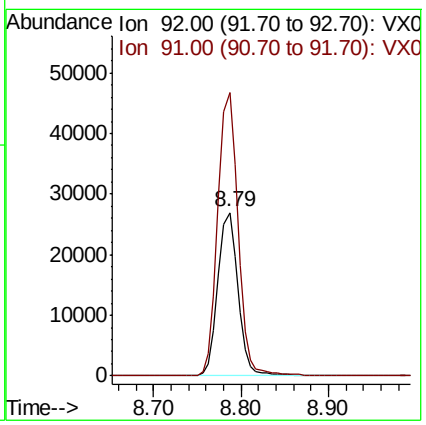


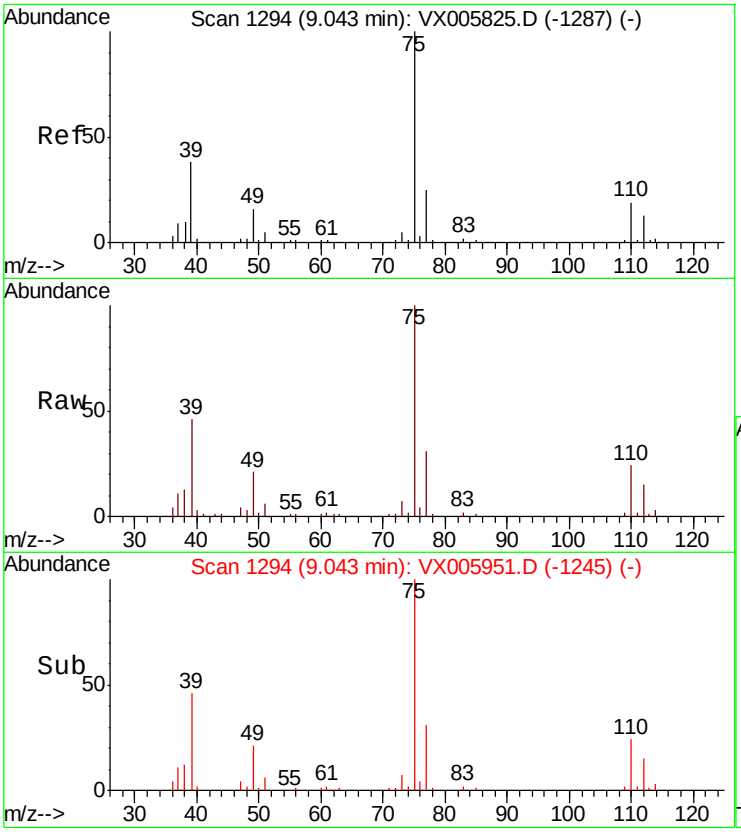


#52
Toluene
Concen: 21.224 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 92 Resp: 43229

Ion	Ratio	Lower	Upper
92	100		
91	175.3	140.4	210.6



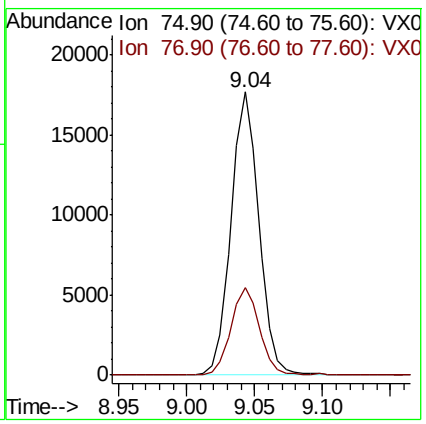


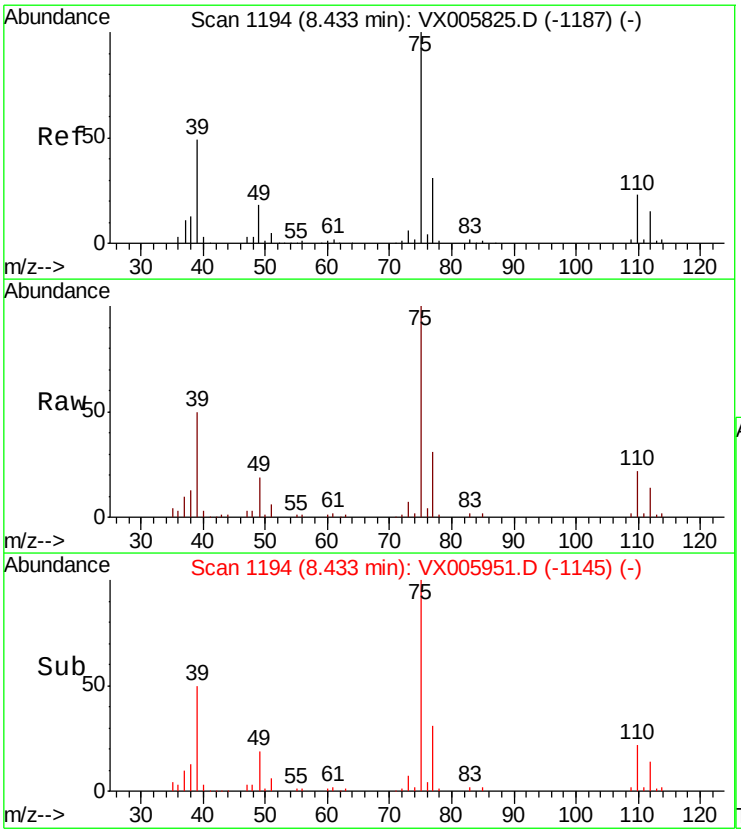
#53
t-1,3-Dichloropropene
Concen: 20.415 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 75 Resp: 25272

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.4	38.2

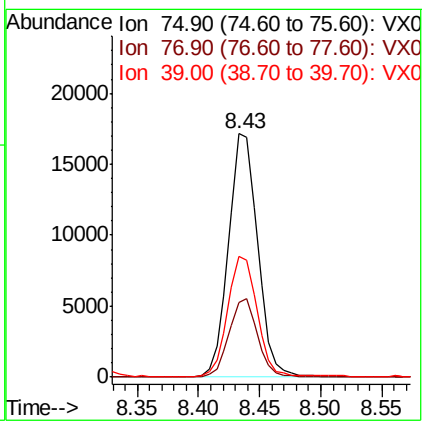


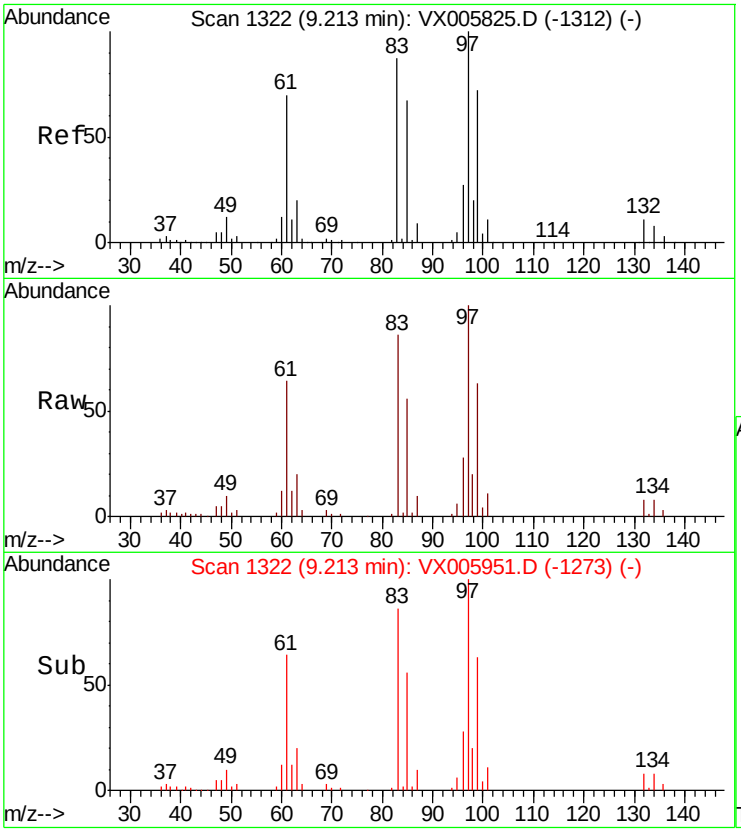


#54
cis-1,3-Dichloropropene
Concen: 22.393 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 75 Resp: 28254

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.2	37.8
39	49.8	38.2	57.2



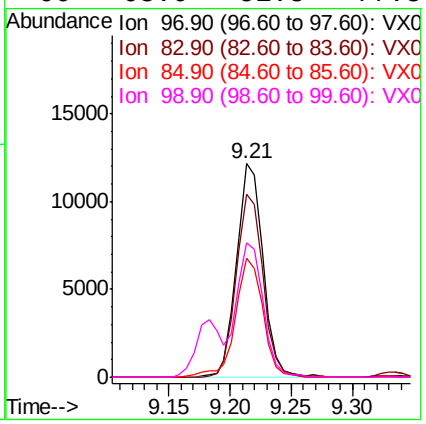


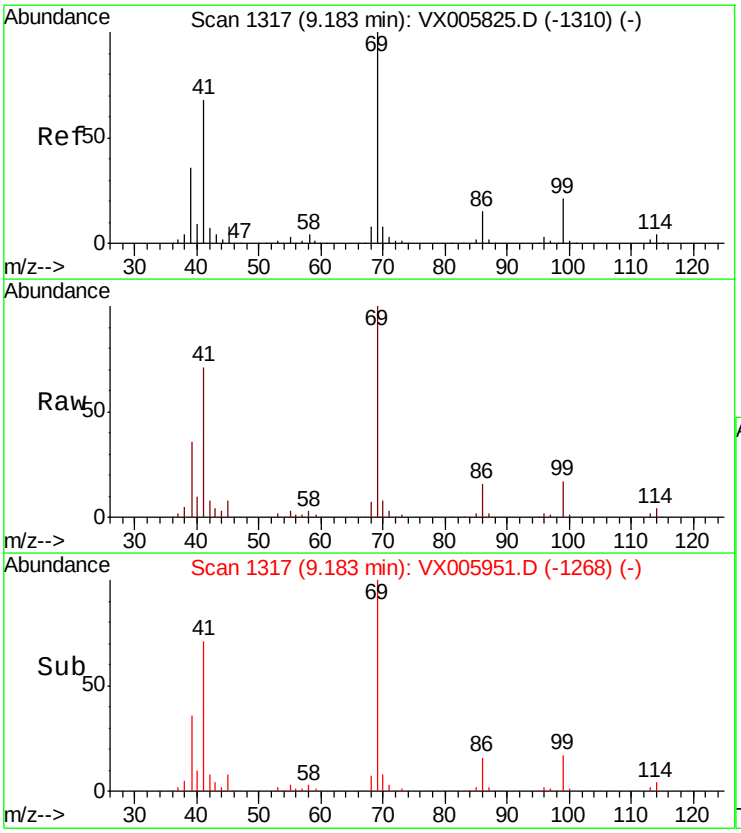
#55
1,1,2-Trichloroethane
Concen: 20.069 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 97 Resp: 18217

Ion	Ratio	Lower	Upper
97	100		
83	85.9	70.7	106.1
85	55.9	45.8	68.6
99	63.0	51.8	77.8

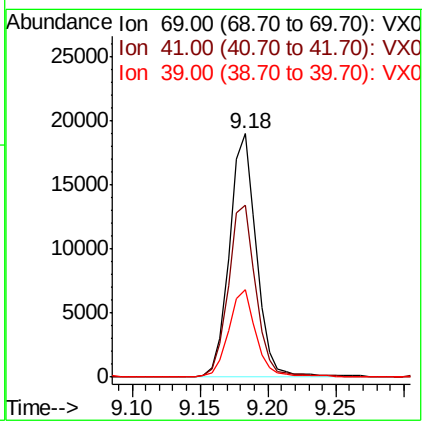


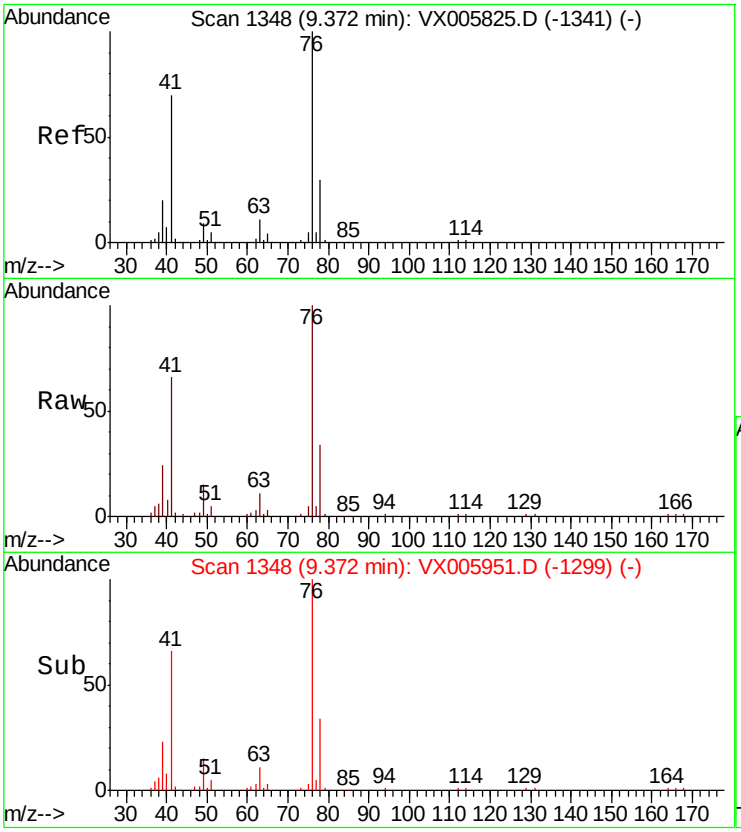


#56
Ethyl methacrylate
Concen: 19.182 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 69 Resp: 26053

Ion	Ratio	Lower	Upper
69	100		
41	73.2	57.0	85.6
39	37.5	28.3	42.5



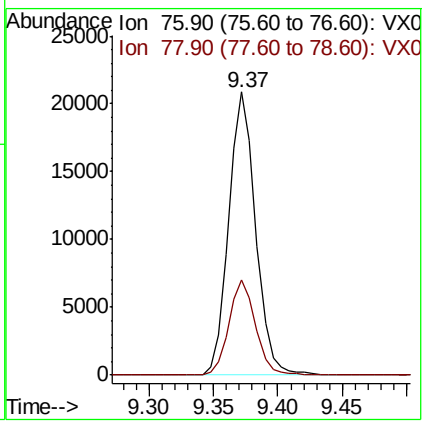


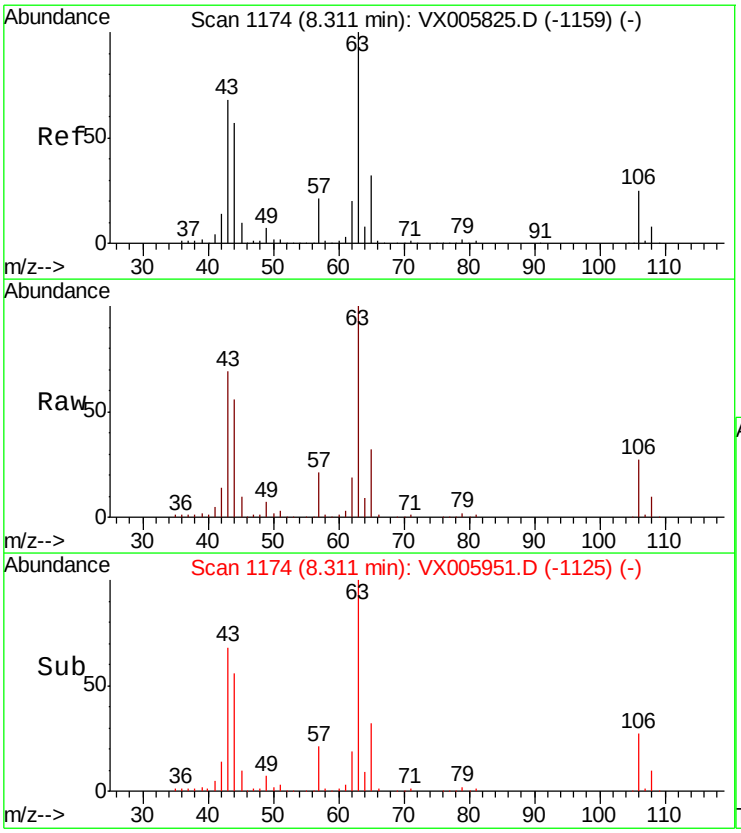
#57
1,3-Dichloropropane
Concen: 20.022 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 76 Resp: 30543

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.3	37.9

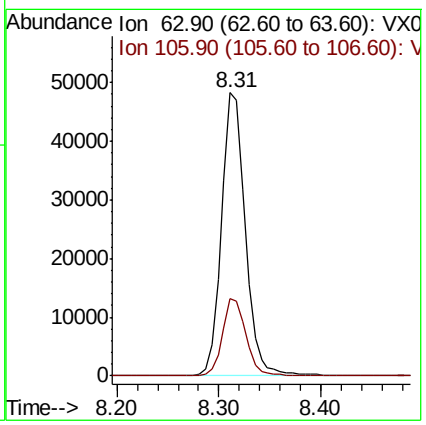


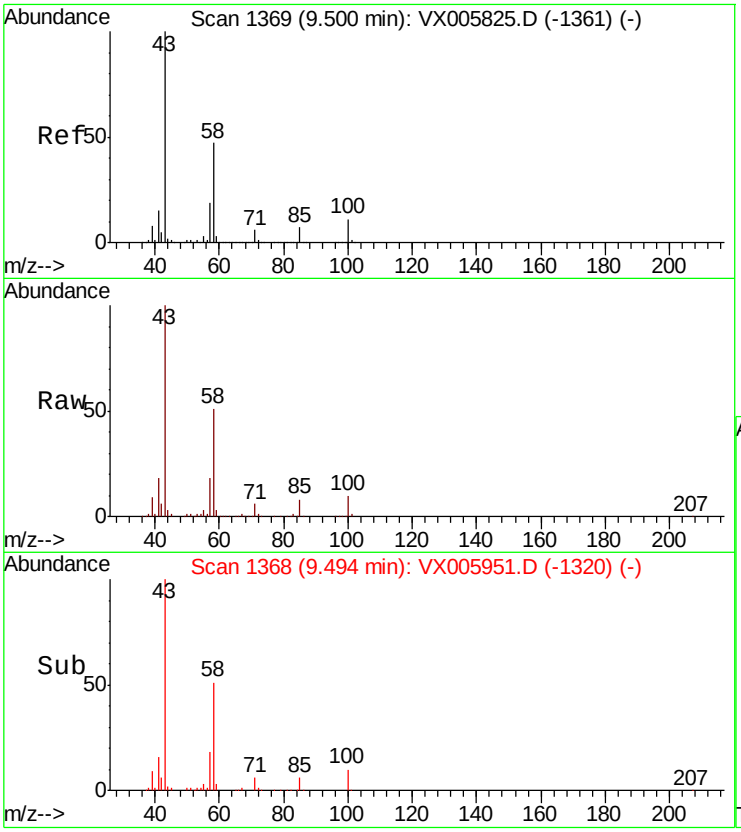


#58
2-Chloroethyl Vinyl ether
Concen: 110.622 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 63 Resp: 78337

Ion	Ratio	Lower	Upper
63	100		
106	26.8	21.3	31.9



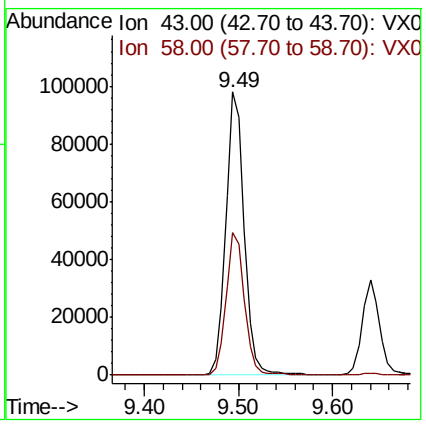


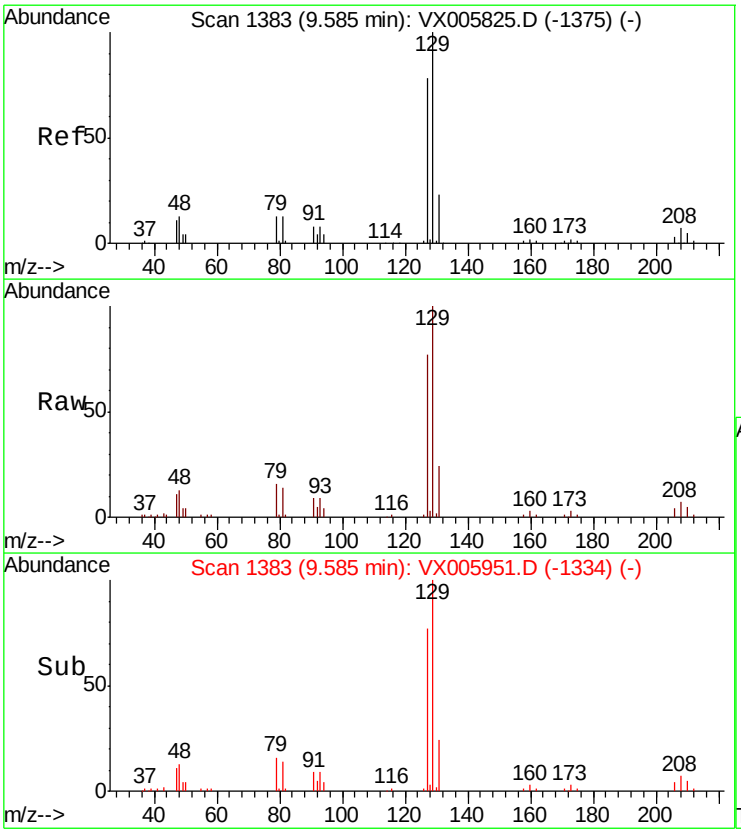
#59
2-Hexanone
Concen: 100.181 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 43 Resp: 132567

Ion	Ratio	Lower	Upper
43	100		
58	50.6	25.9	77.8

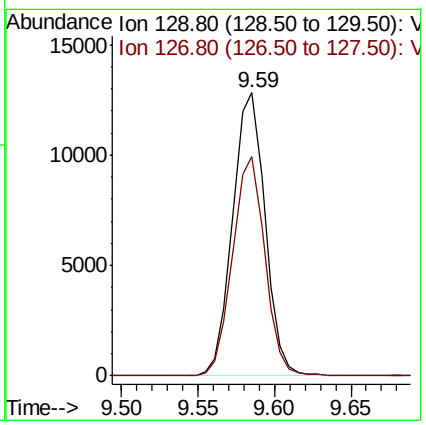


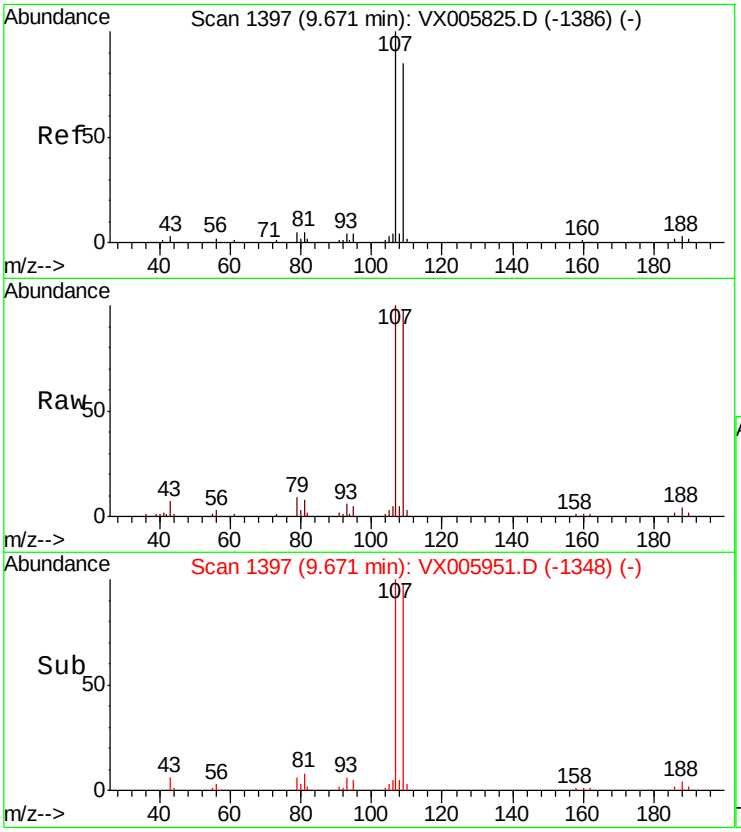


#60
Dibromochloromethane
Concen: 19.264 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:129 Resp: 18898

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.9	116.7



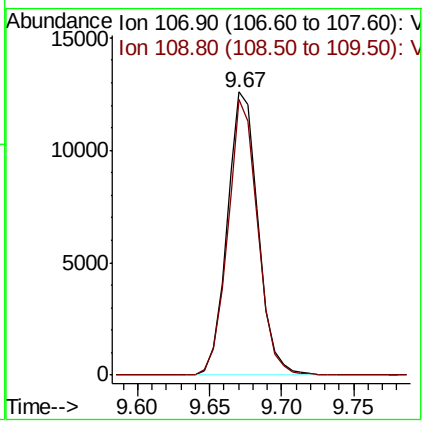


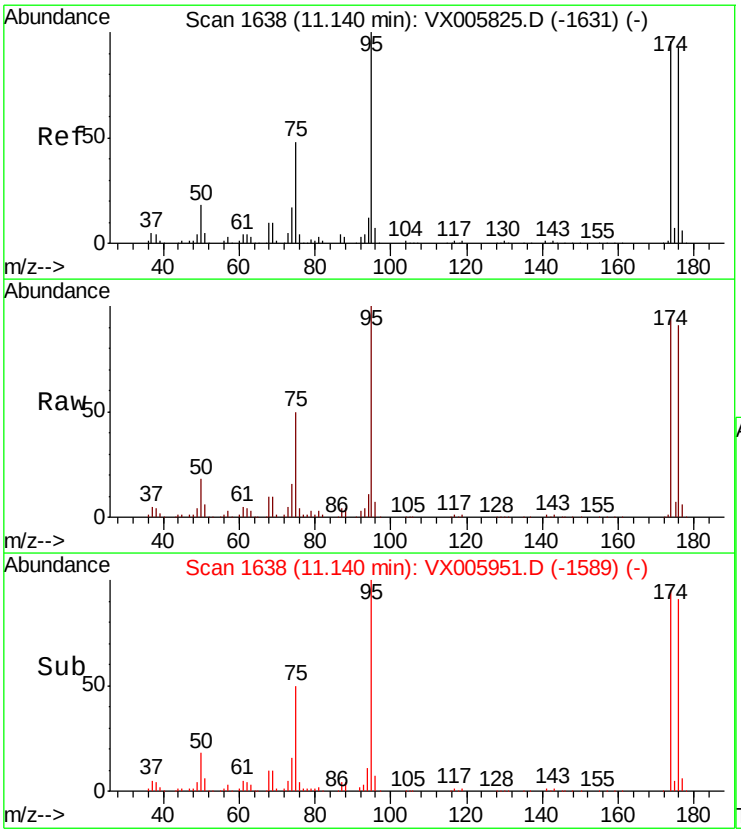
#61
1,2-Dibromoethane
Concen: 18.758 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:107 Resp: 18828

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.7	113.5

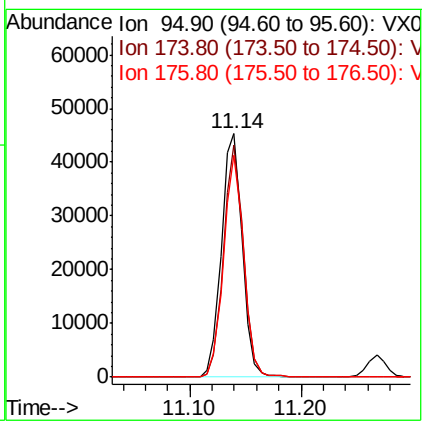


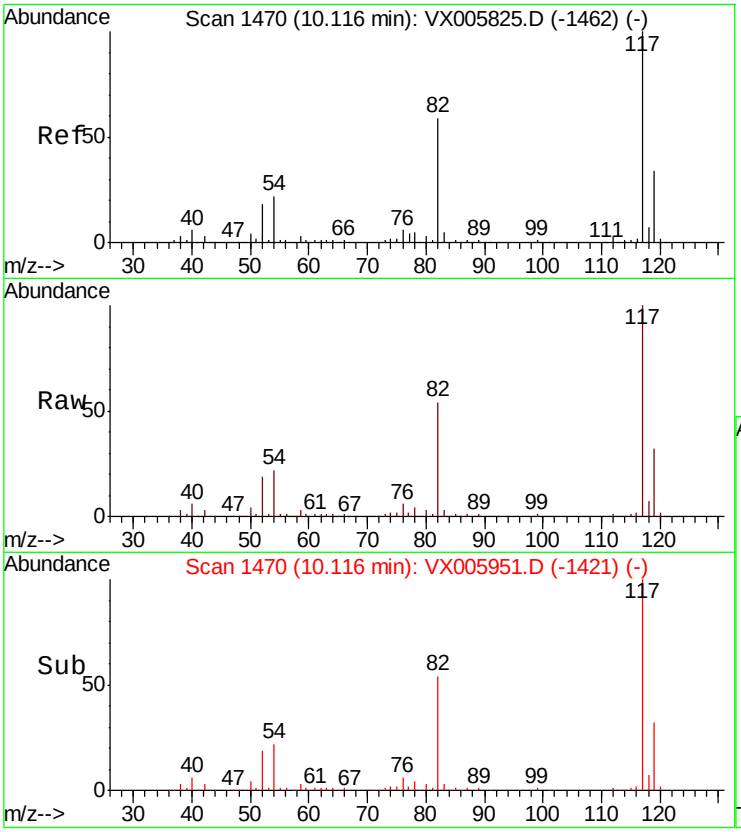


#62
4-Bromofluorobenzene
Concen: 55.595 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 95 Resp: 58610

Ion	Ratio	Lower	Upper
95	100		
174	91.4	0.0	184.4
176	87.9	0.0	177.4



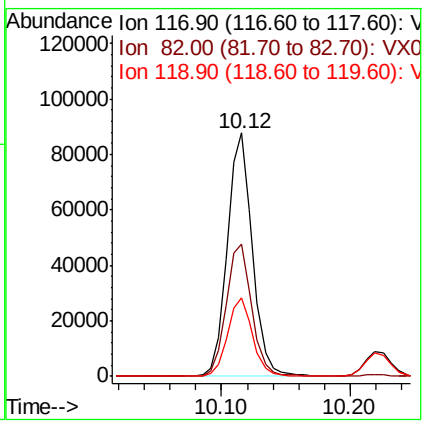


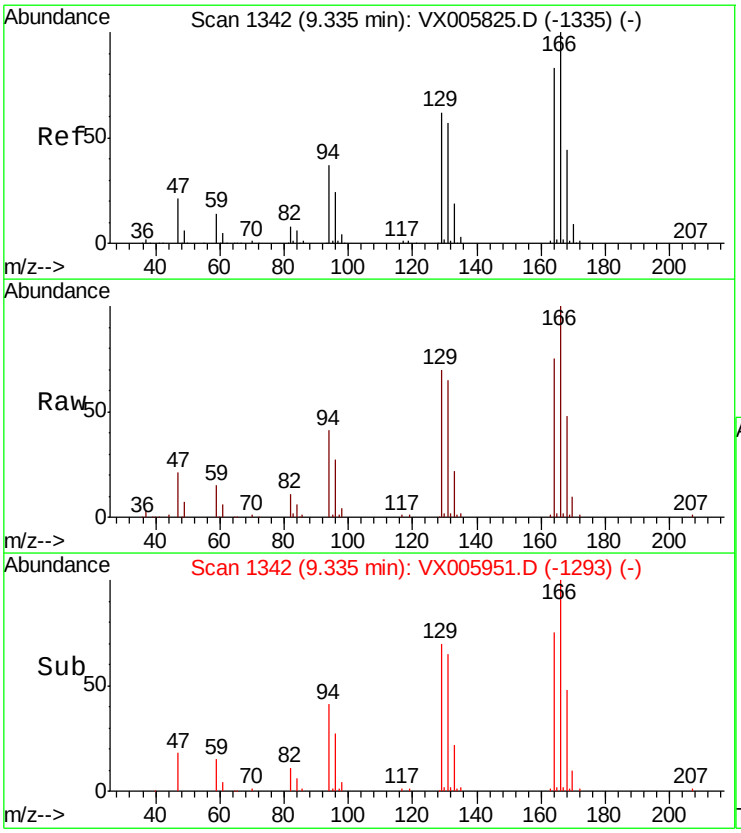
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:117 Resp: 119347

Ion	Ratio	Lower	Upper
117	100		
82	54.2	44.1	66.1
119	32.2	26.2	39.2

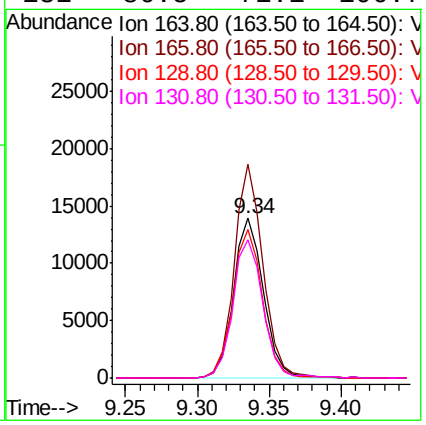


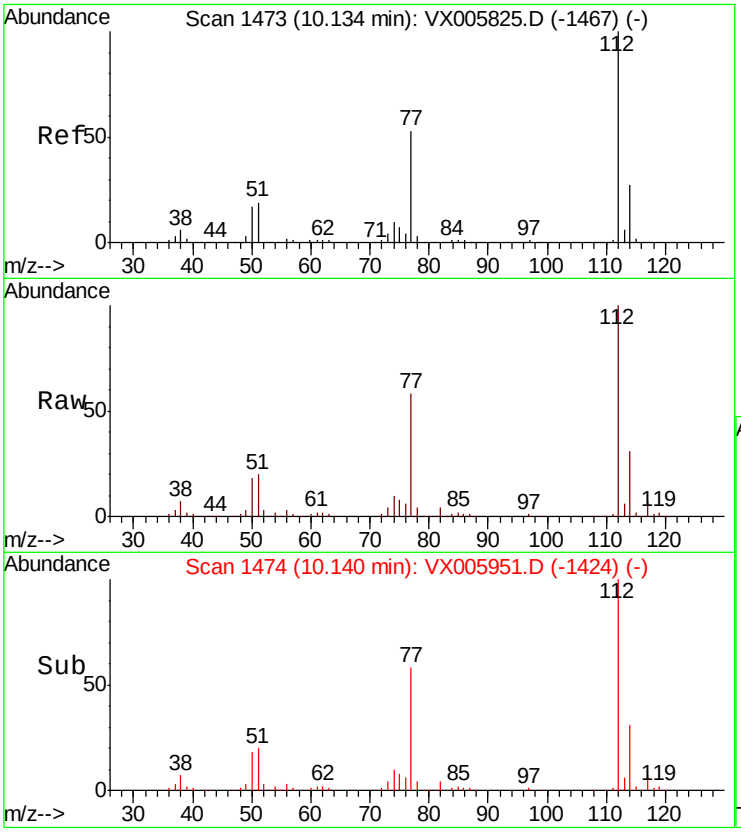


#64
Tetrachloroethene
Concen: 19.849 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:164 Resp: 20169

Ion	Ratio	Lower	Upper
164	100		
166	133.6	101.9	152.9
129	93.2	72.6	109.0
131	86.5	71.1	106.7



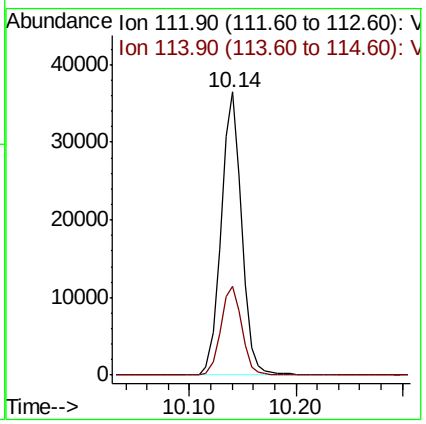


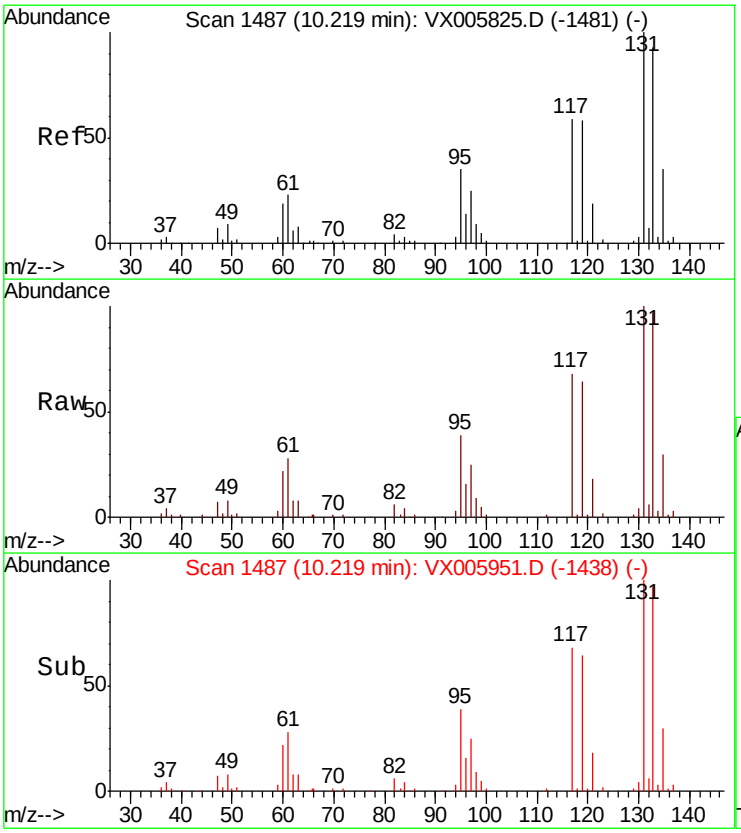
#65
Chlorobenzene
Concen: 20.558 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:112 Resp: 49153

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.6

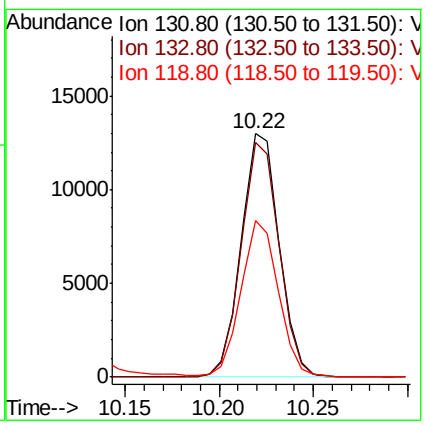


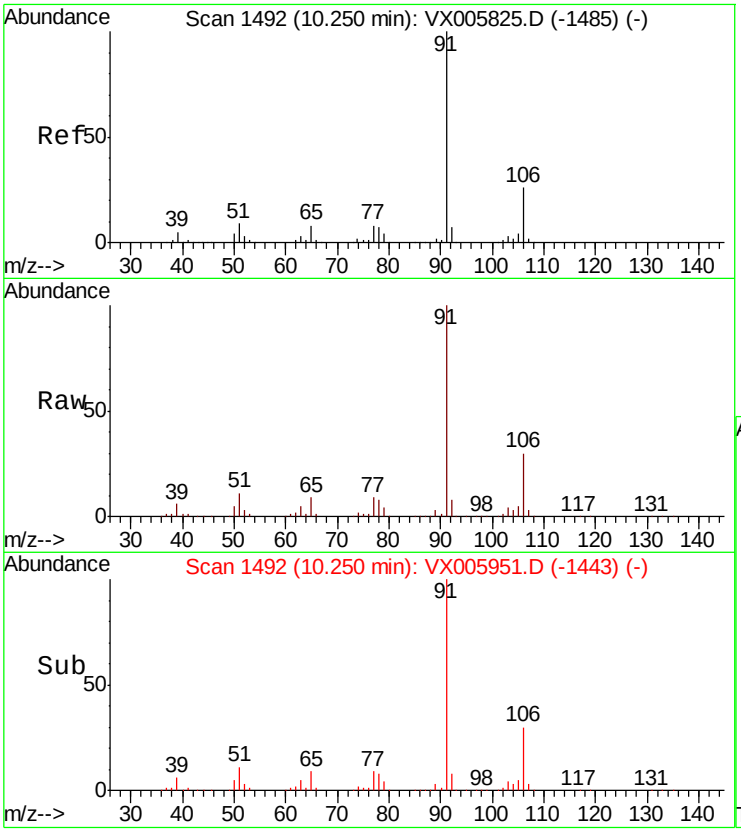


#66
1,1,1,2-Tetrachloroethane
Concen: 21.838 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:131 Resp: 18152

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.5	142.5
119	63.5	31.8	95.3



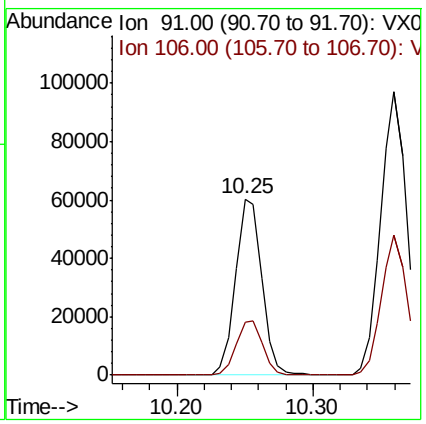


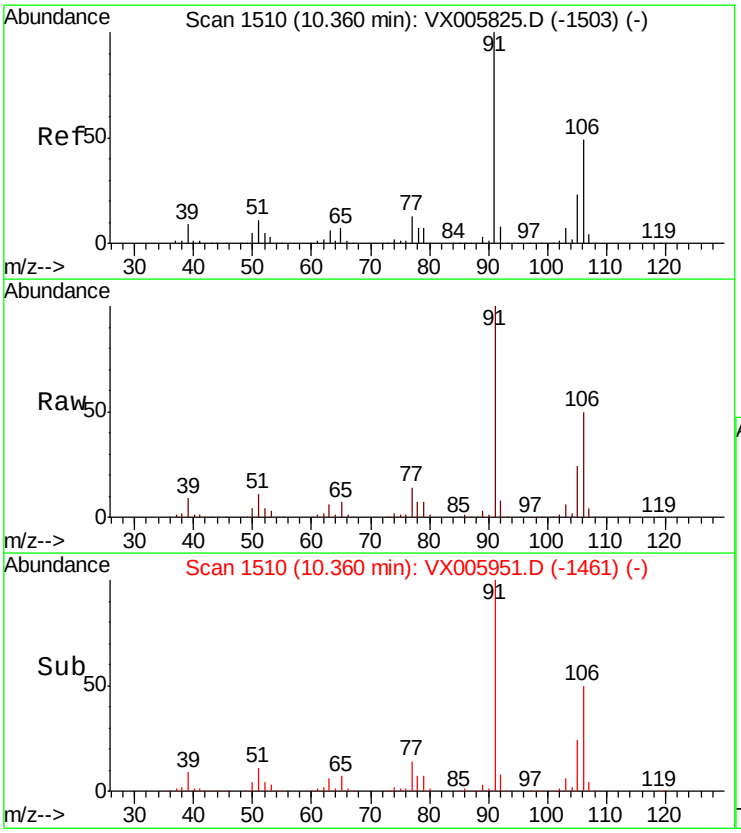
#67
Ethyl Benzene
Concen: 21.257 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 91 Resp: 81497

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.4	36.6

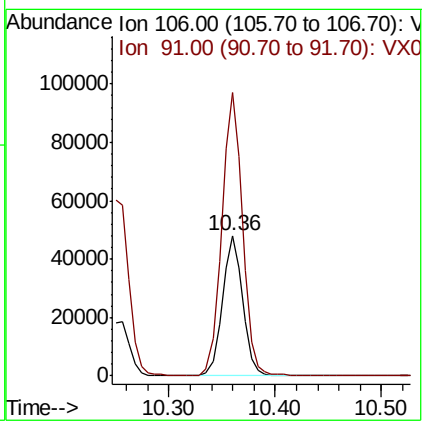


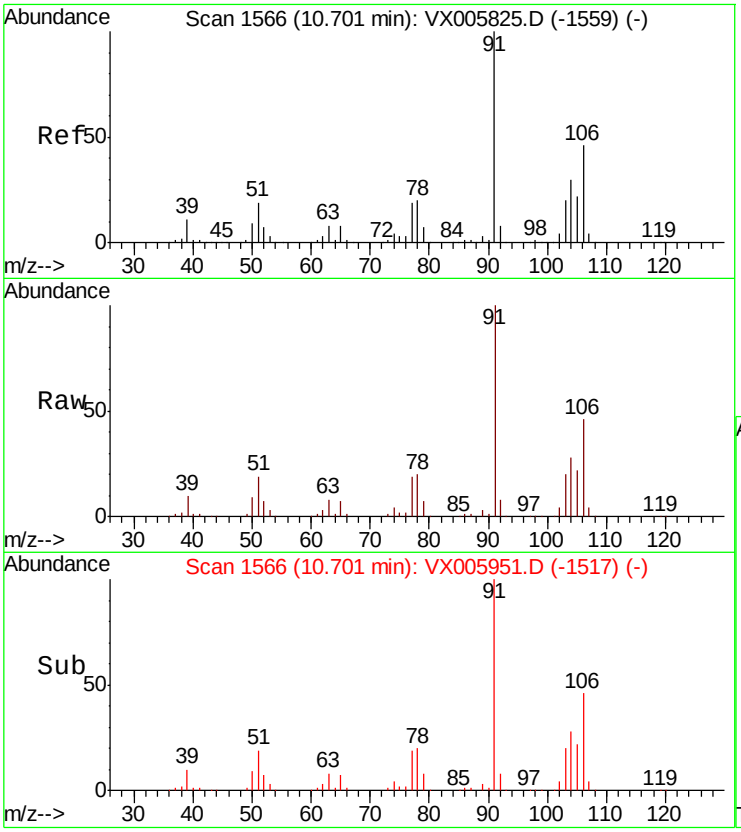


#68
m/p-Xylenes
Concen: 43.755 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:106 Resp: 63986

Ion	Ratio	Lower	Upper
106	100		
91	206.3	164.2	246.4



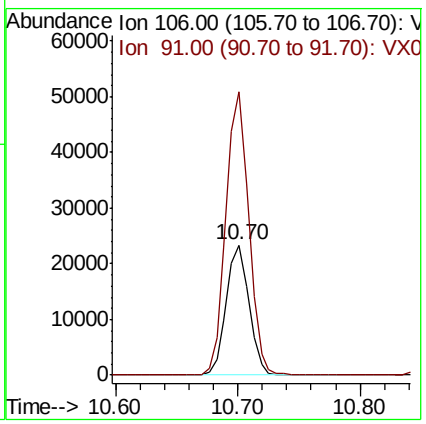


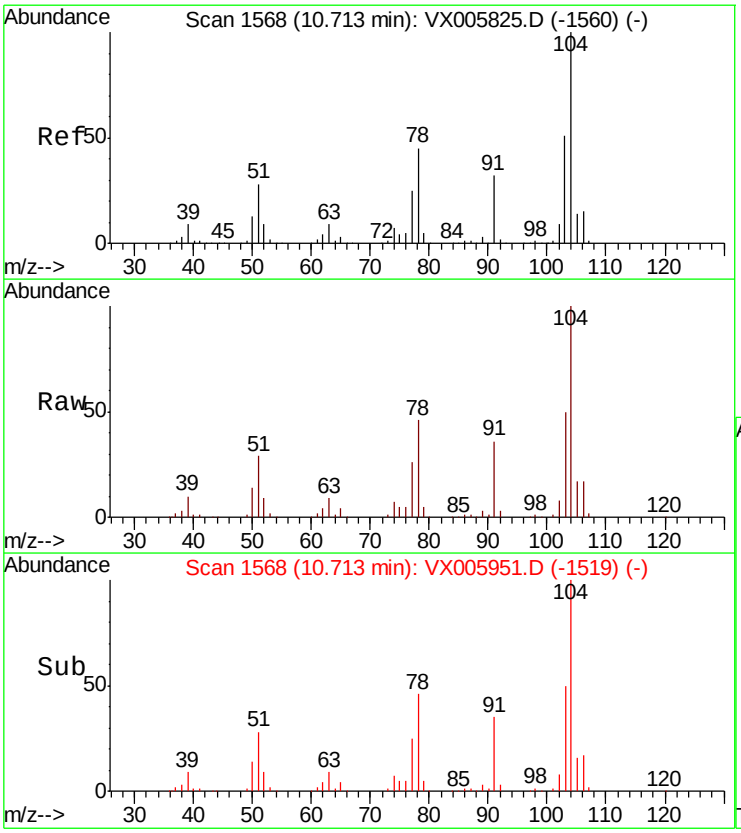
#69
o-Xylene
Concen: 22.920 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:106 Resp: 30056

Ion	Ratio	Lower	Upper
106	100		
91	219.1	108.5	325.5

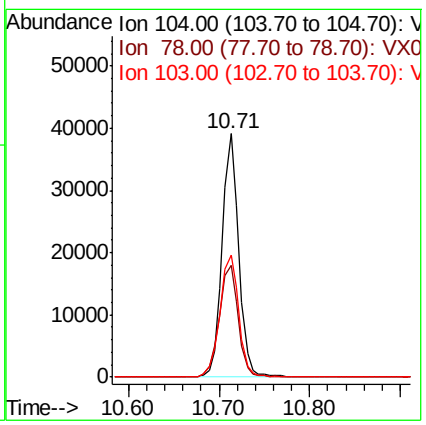


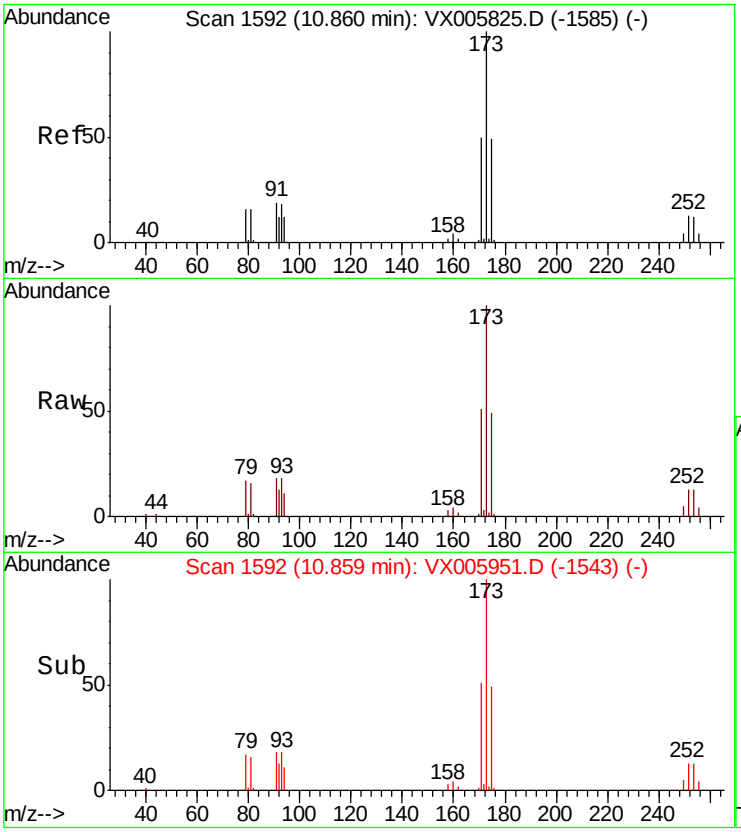


#70
Styrene
Concen: 23.064 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:104 Resp: 49892

Ion	Ratio	Lower	Upper
104	100		
78	52.8	40.2	60.4
103	57.0	44.9	67.3



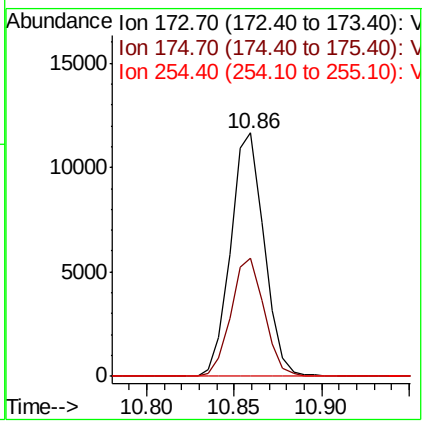


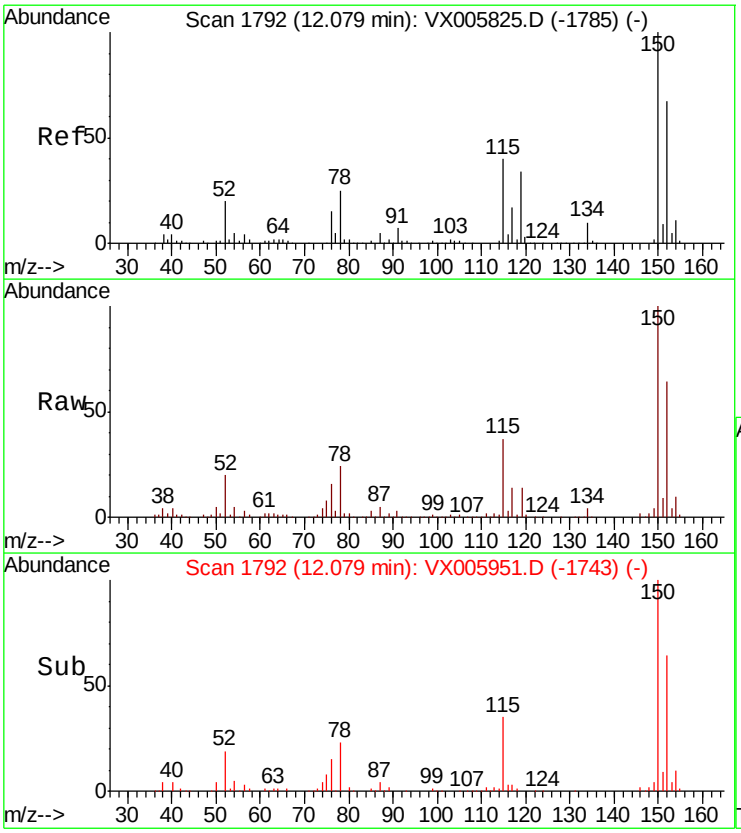
#71
Bromoform
Concen: 22.203 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:173 Resp: 15471

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.8	74.3
254	0.0	0.2	0.2#

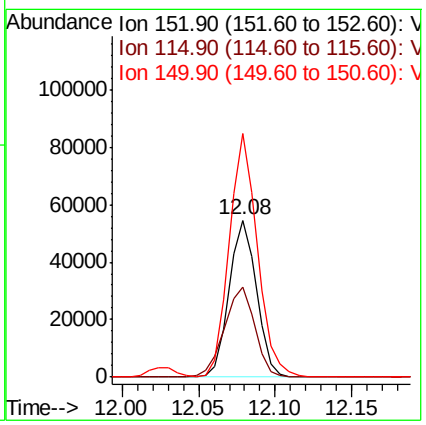


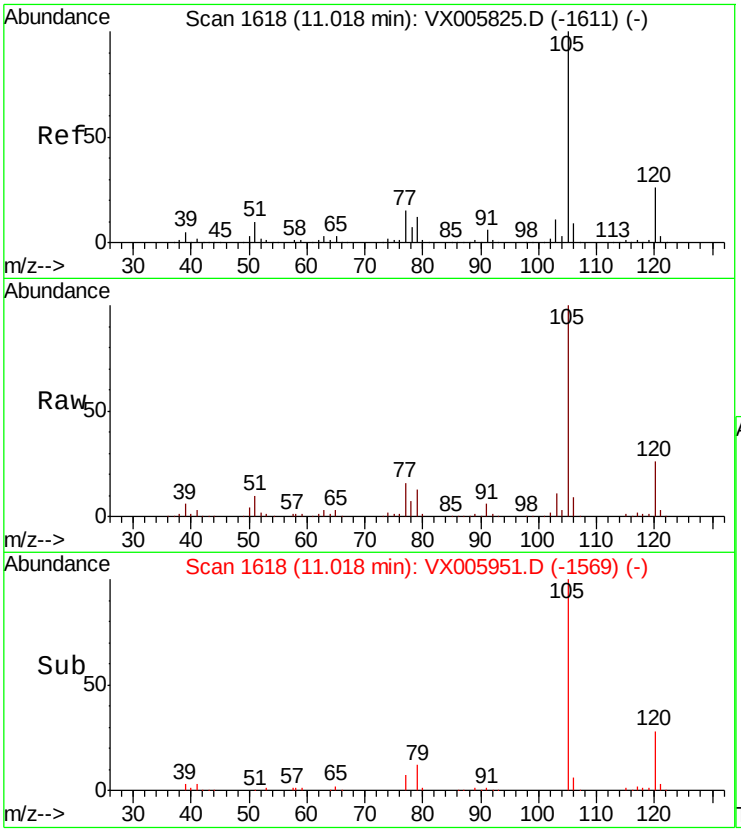


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:152 Resp: 67394

Ion	Ratio	Lower	Upper
152	100		
115	64.3	39.4	118.1
150	160.1	0.0	346.4



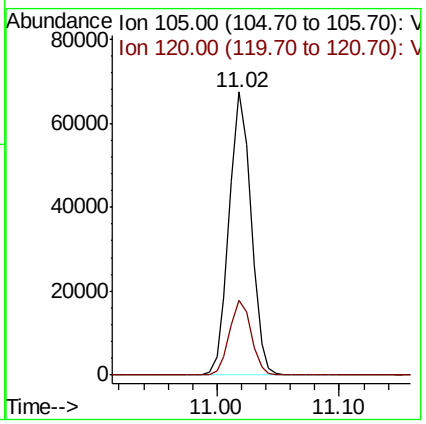


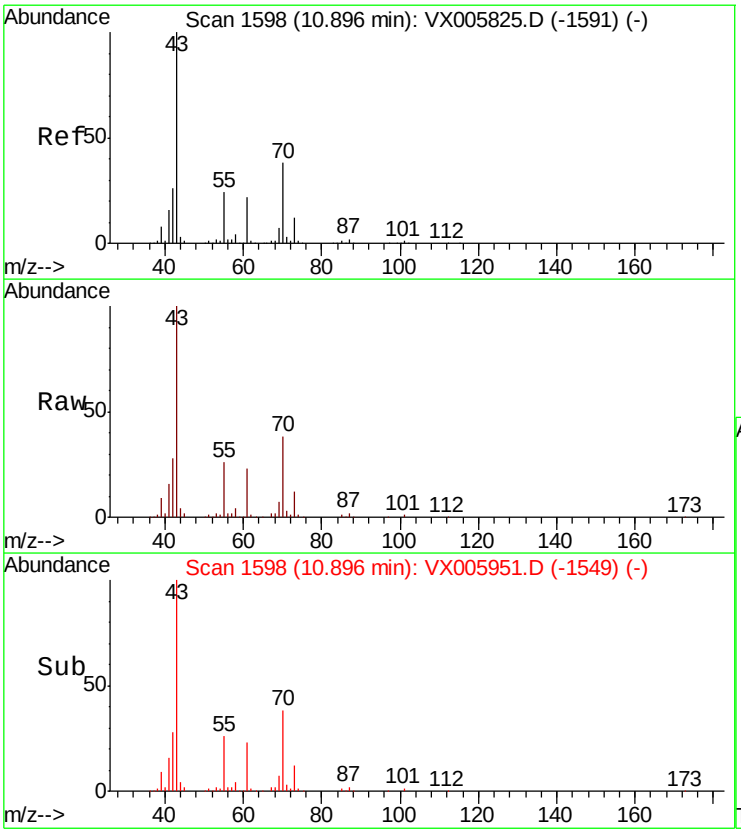
#73
Isopropylbenzene
Concen: 21.430 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:105 Resp: 83521

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.3

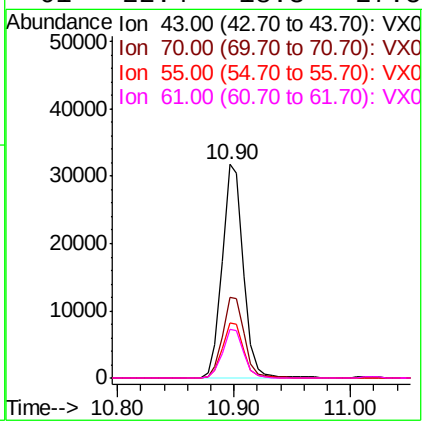


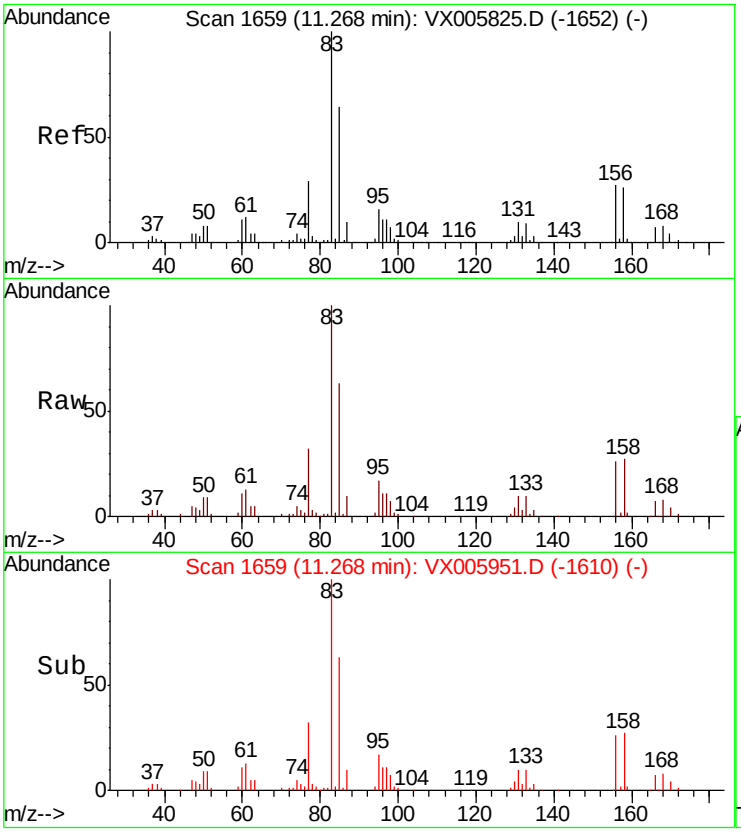


#74
N-amyl acetate
Concen: 19.033 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 43 Resp: 39884

Ion	Ratio	Lower	Upper
43	100		
70	38.5	31.6	47.4
55	25.9	19.7	29.5
61	22.4	18.3	27.5



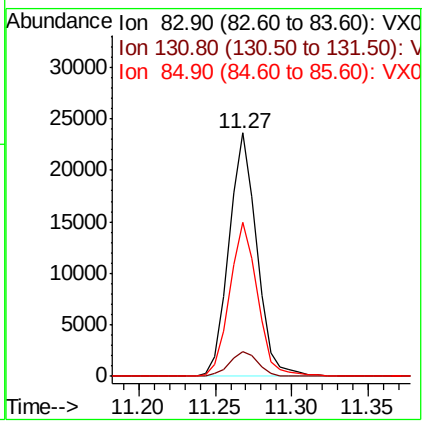


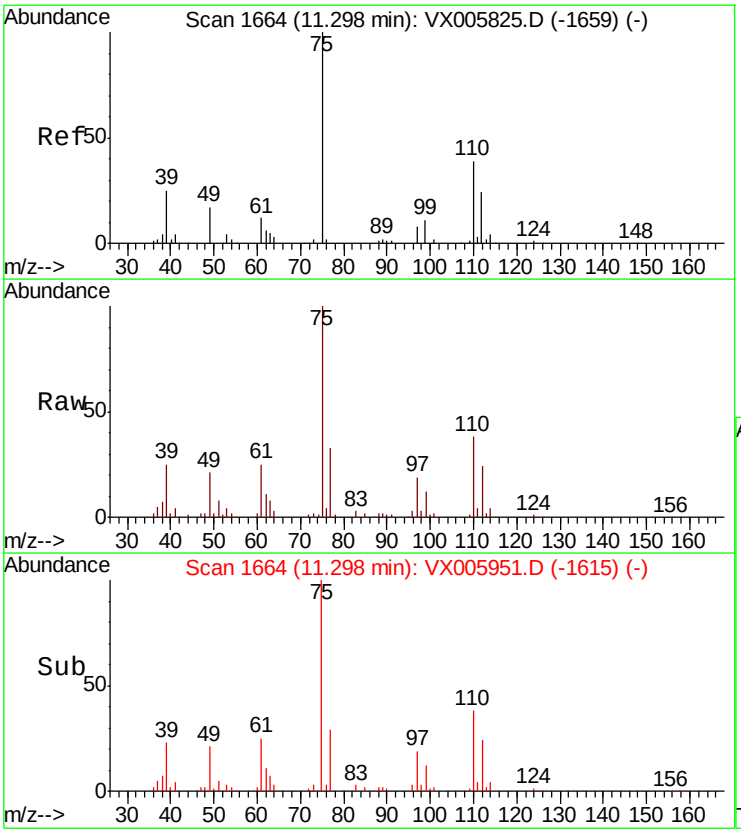
#75
1,1,2,2-Tetrachloroethane
Concen: 20.773 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 83 Resp: 29715

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.3	15.9
85	63.2	32.0	96.2

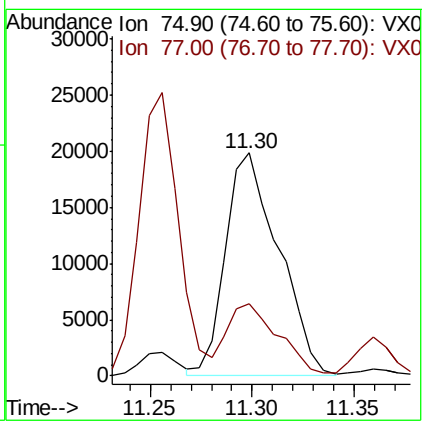


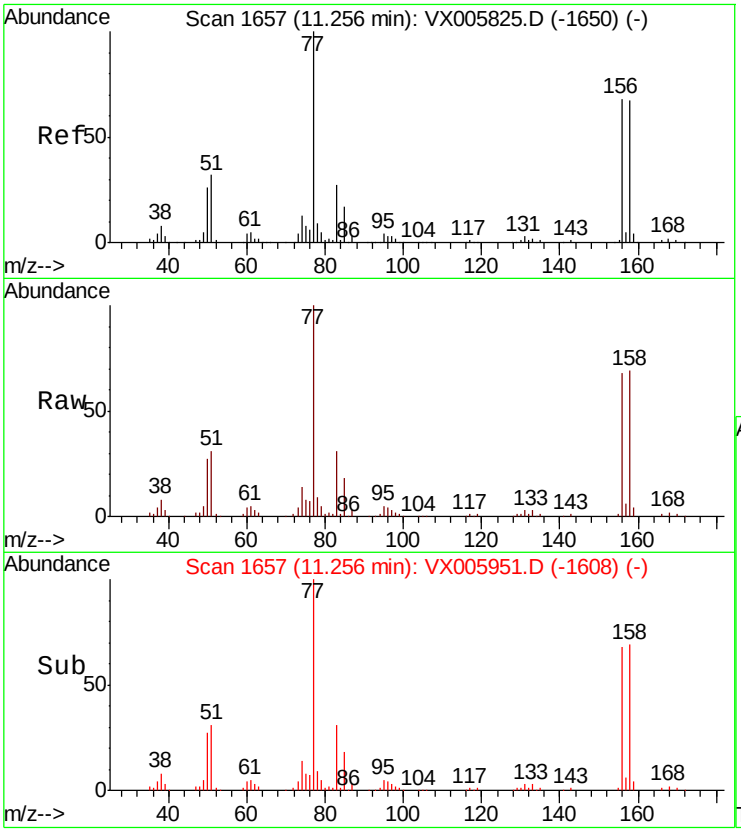


#76
1,2,3-Trichloropropane
Concen: 26.091 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 75 Resp: 35805

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.5	61.6



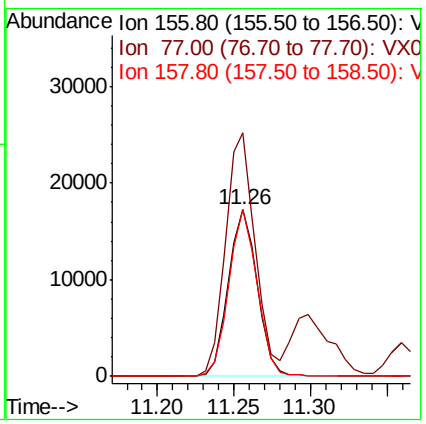


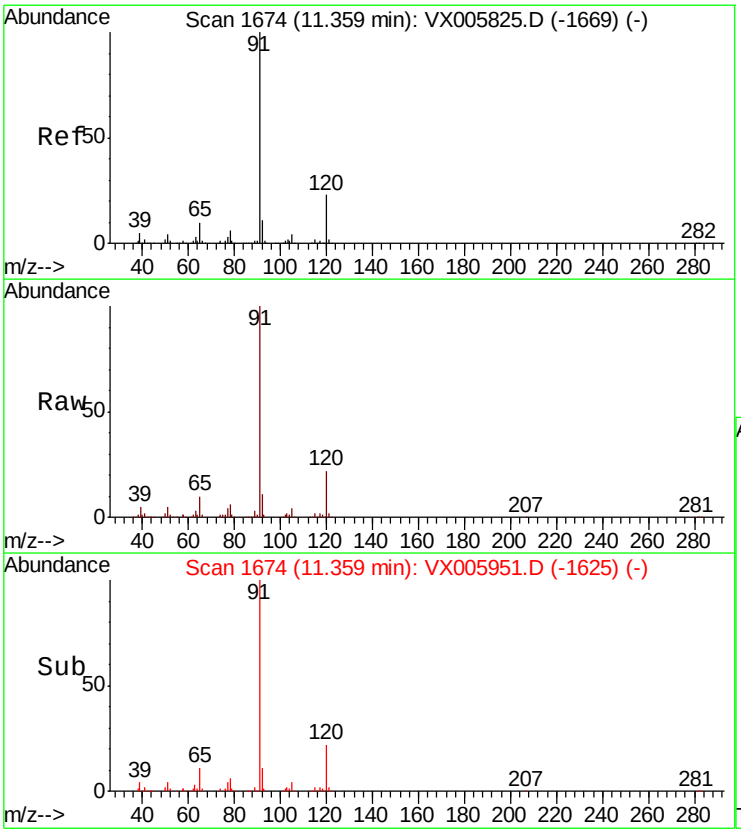
#77
Bromobenzene
Concen: 20.546 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:156 Resp: 22570

Ion	Ratio	Lower	Upper
156	100		
77	150.0	74.8	224.4
158	98.1	49.1	147.3

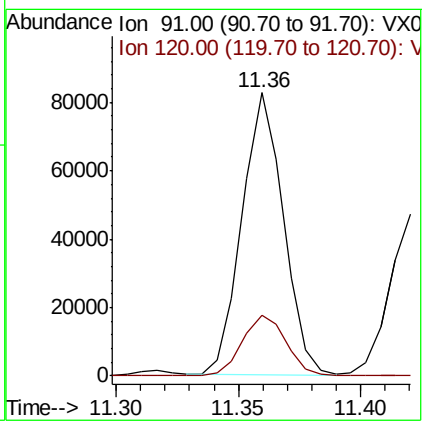


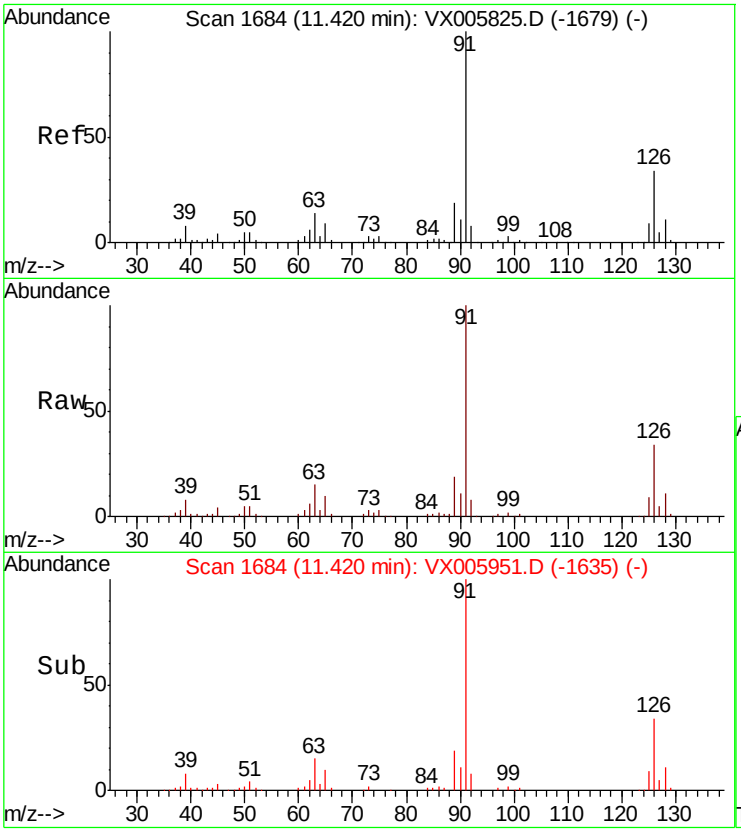


#78
n-propylbenzene
Concen: 21.248 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 91 Resp: 97595

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.9	35.5



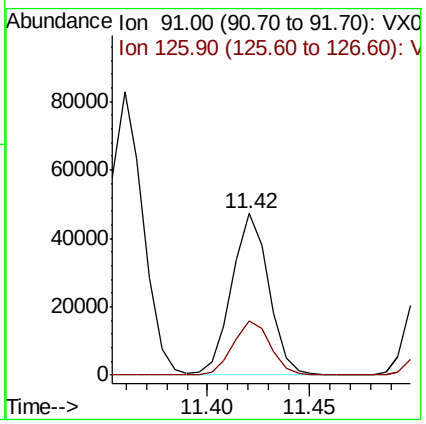


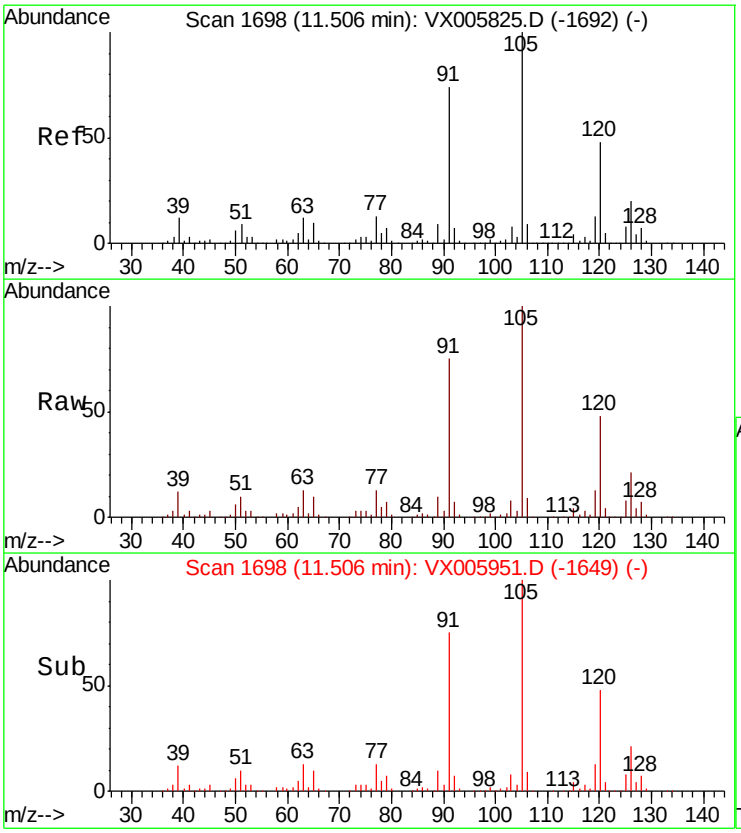
#79
2-Chlorotoluene
Concen: 21.222 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 91 Resp: 58918

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.3	52.0

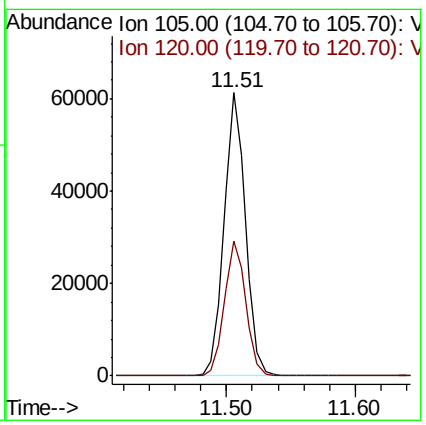


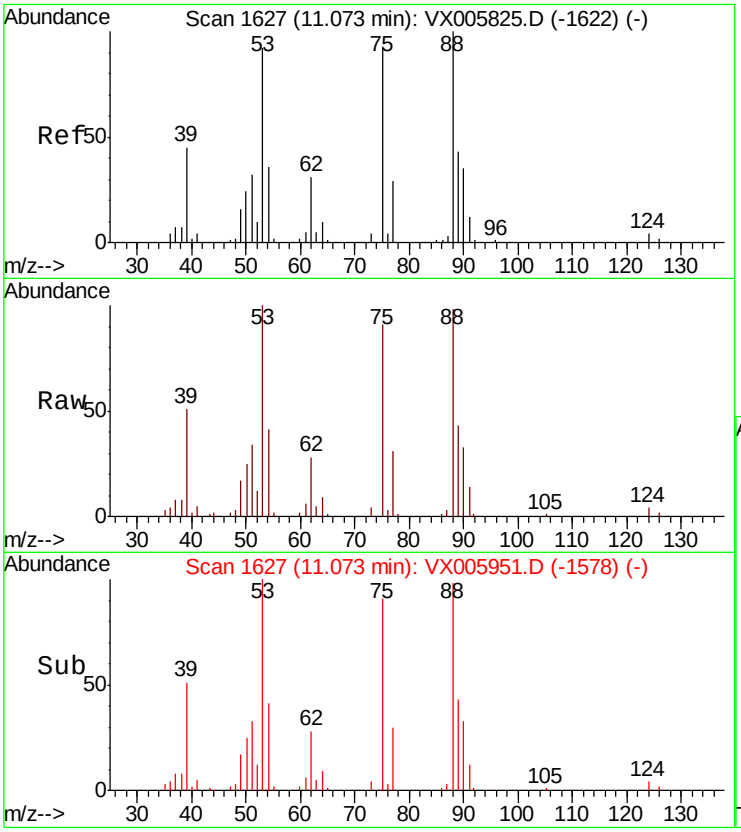


#80
1,3,5-Trimethylbenzene
Concen: 21.659 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:105 Resp: 71733

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.1	72.2



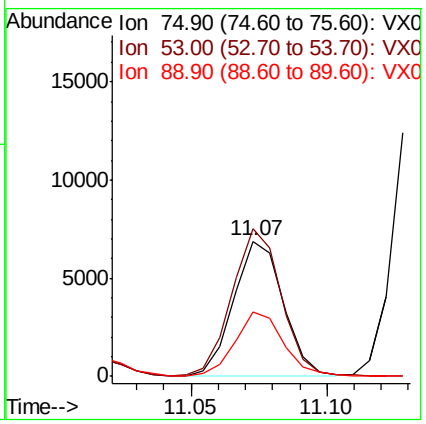


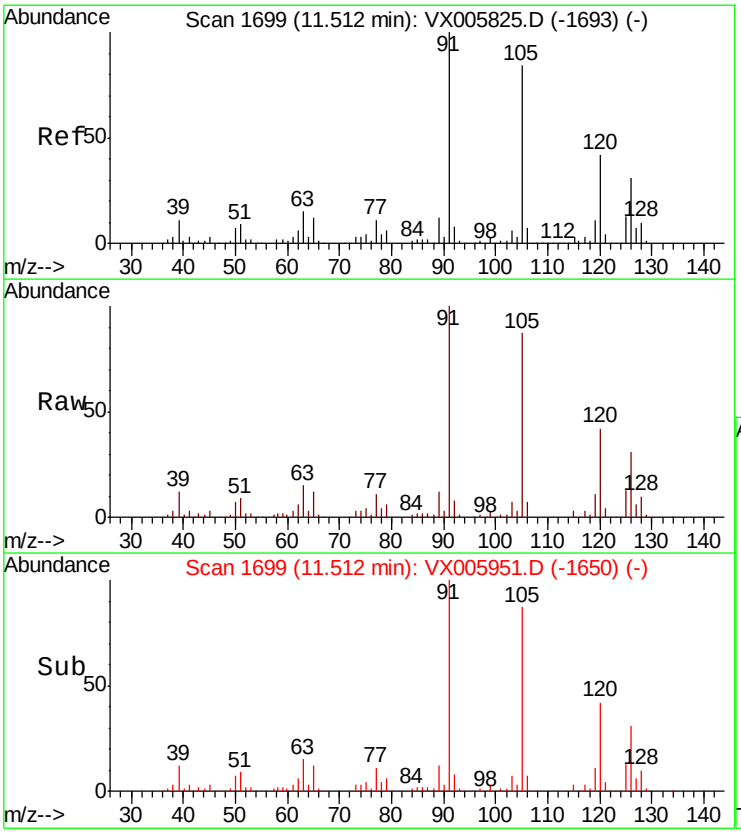
#81
trans-1,4-Dichloro-2-butene
Concen: 20.266 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion: 75 Resp: 8726

Ion	Ratio	Lower	Upper
75	100		
53	108.6	80.2	120.2
89	46.4	39.8	59.8

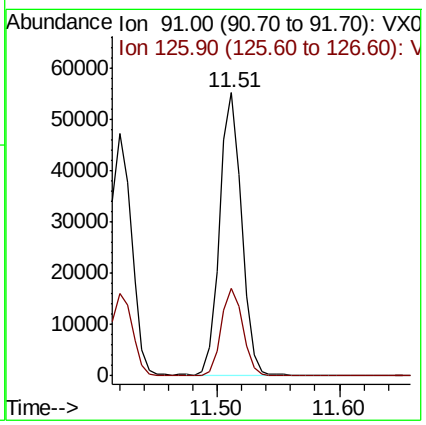


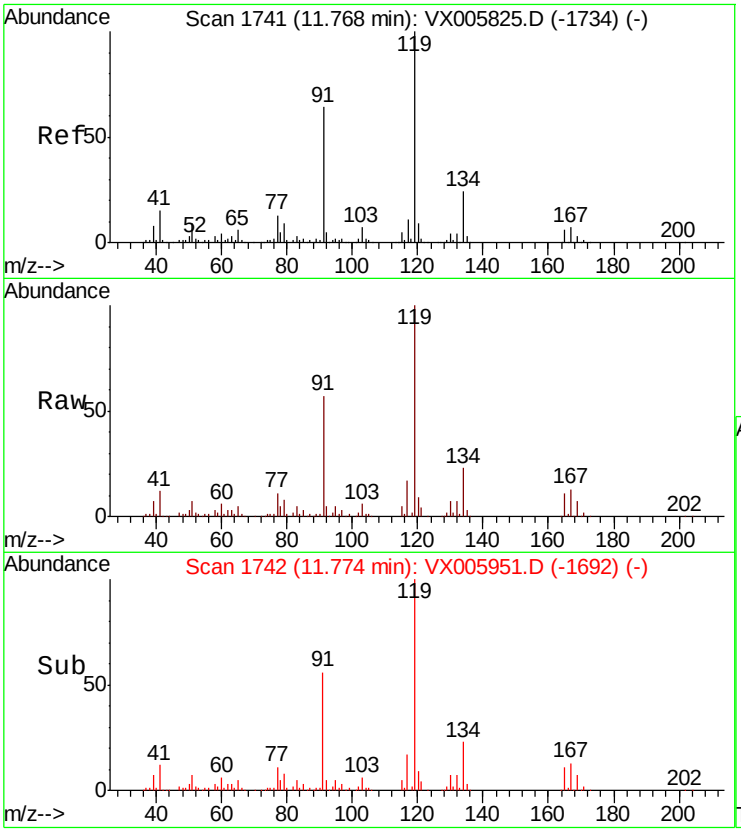


#82
4-Chlorotoluene
Concen: 21.193 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 91 Resp: 69342

Ion	Ratio	Lower	Upper
91	100		
126	30.5	15.2	45.6



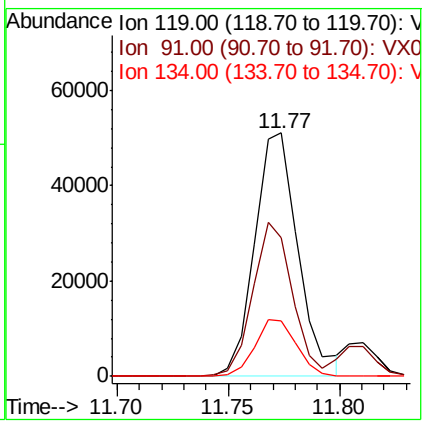


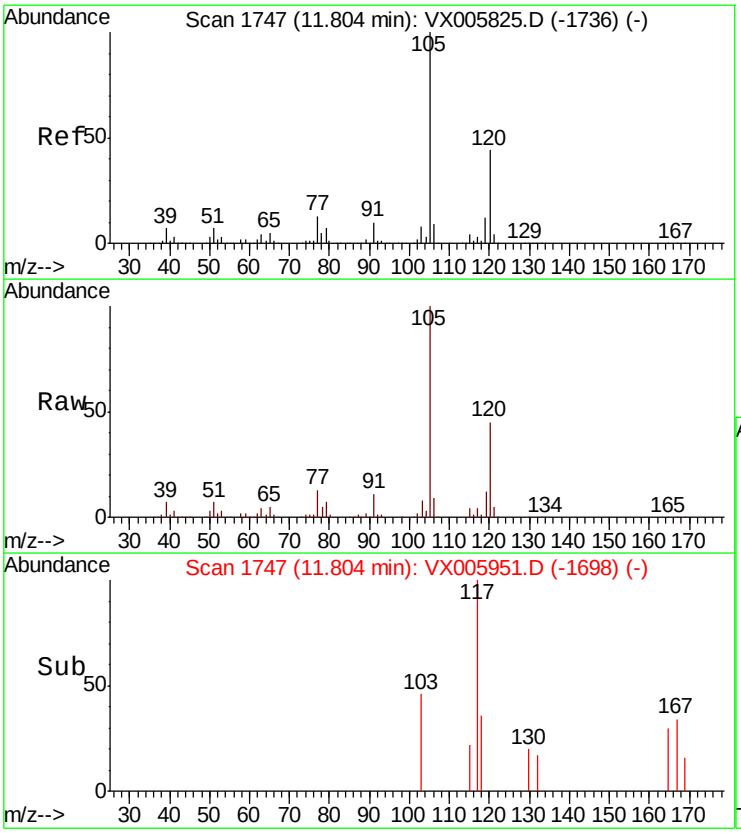
#83
tert-Butylbenzene
Concen: 20.702 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:119 Resp: 69362

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.5	85.5
134	22.4	11.3	33.8

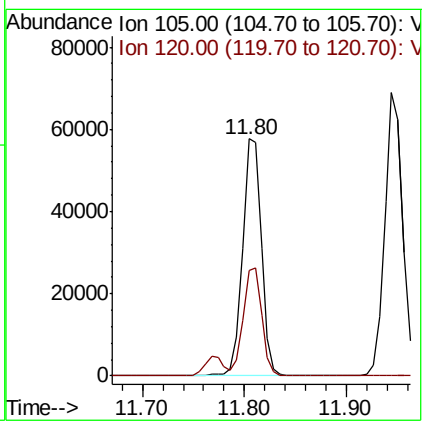


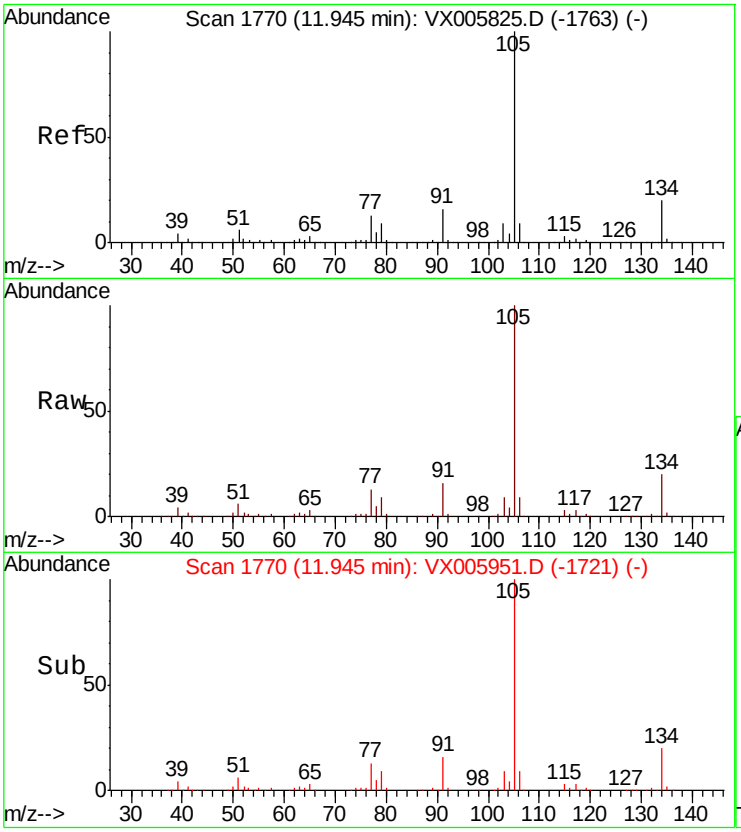


#84
1,2,4-Trimethylbenzene
Concen: 20.044 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:105 Resp: 73523

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.4	67.0



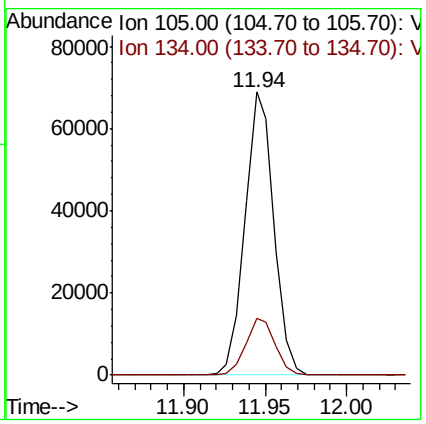


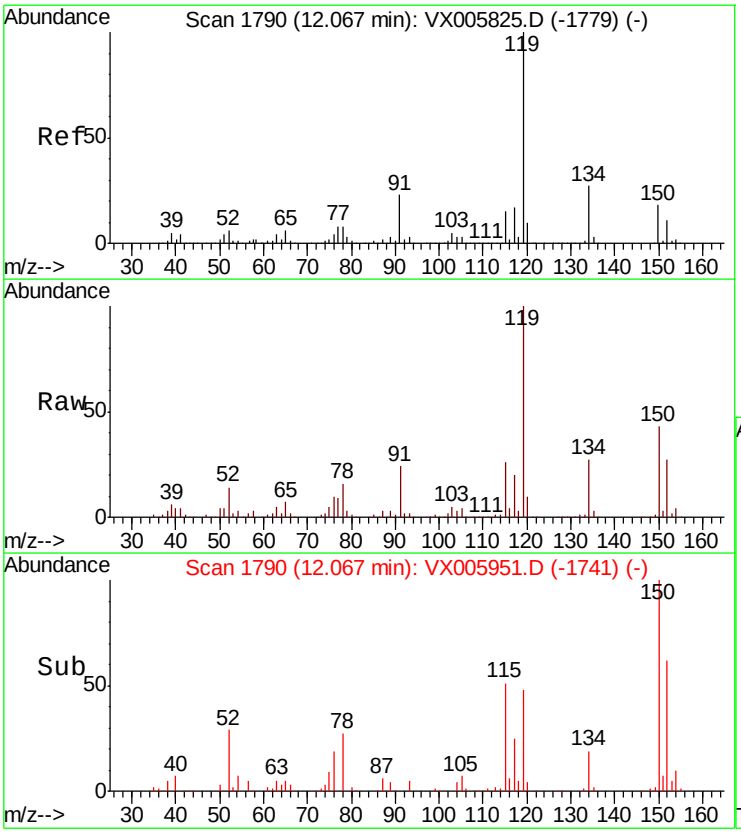
#85
sec-Butylbenzene
Concen: 20.748 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:105 Resp: 85012

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

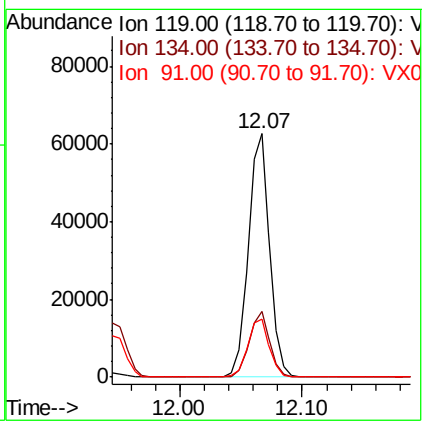


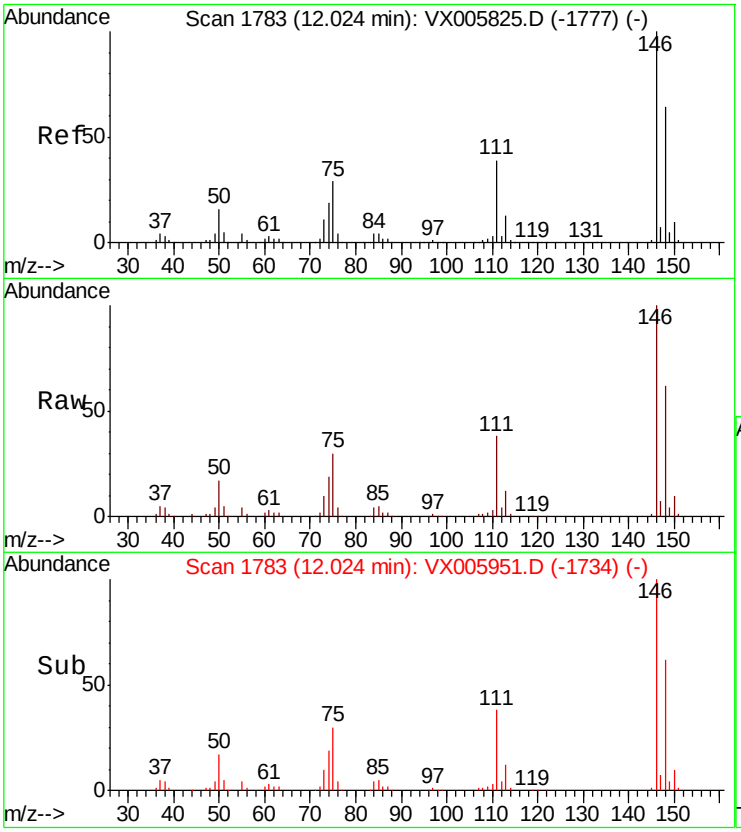


#86
p-Isopropyltoluene
Concen: 20.862 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:119 Resp: 75712

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	39.0
91	24.4	11.4	34.2



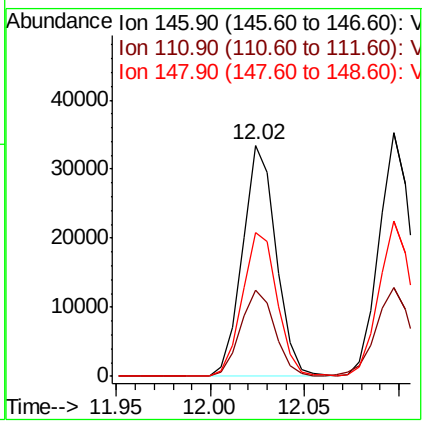


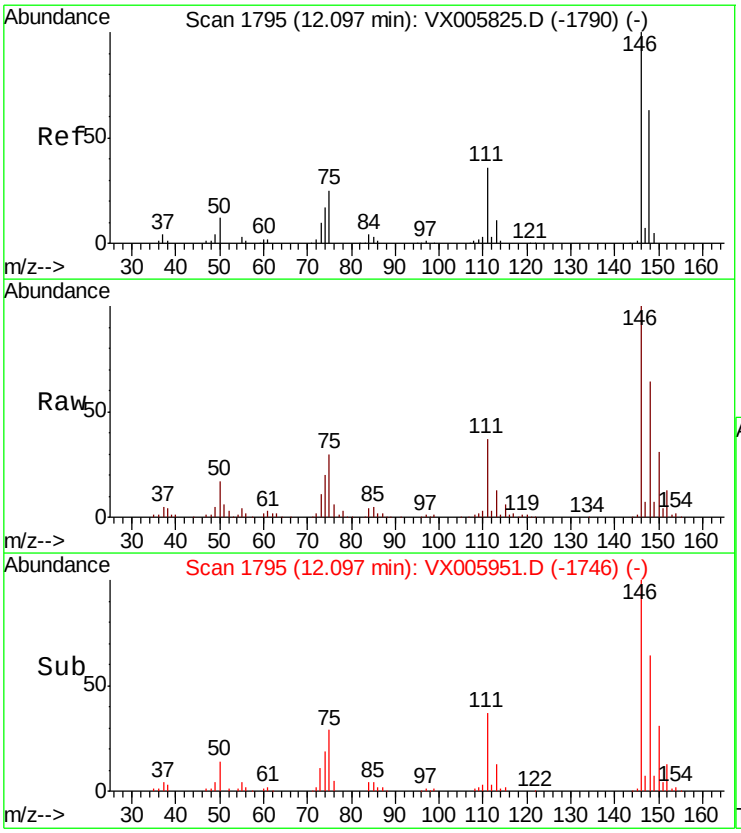
#87
1,3-Dichlorobenzene
Concen: 19.620 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:146 Resp: 41363

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.0	57.0
148	64.8	31.9	95.9

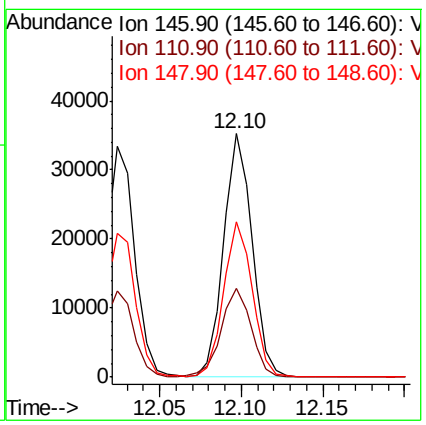


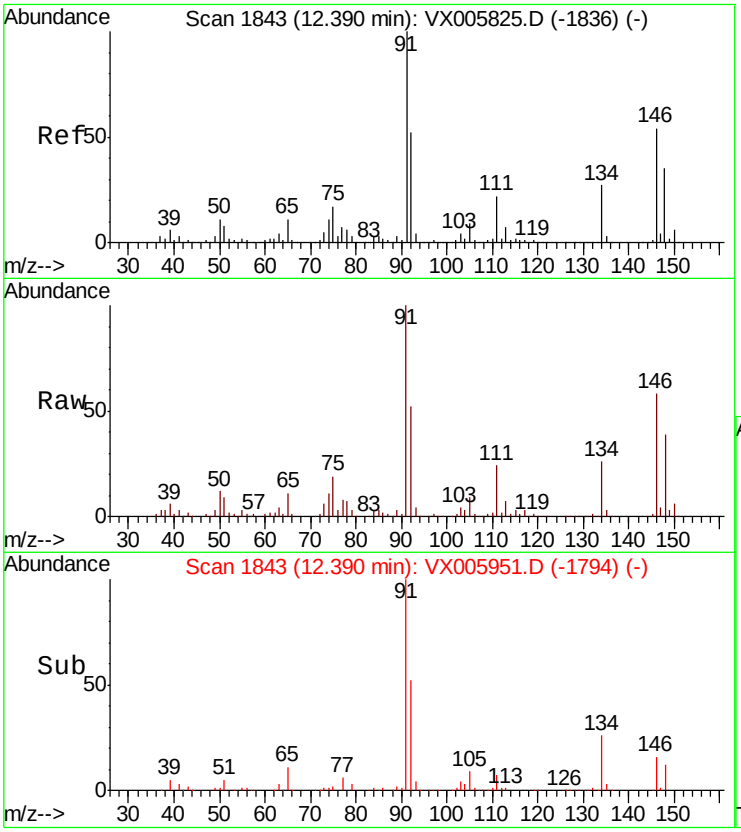


#88
1,4-Dichlorobenzene
Concen: 19.862 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:146 Resp: 42864

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.6	55.8
148	64.2	32.1	96.3



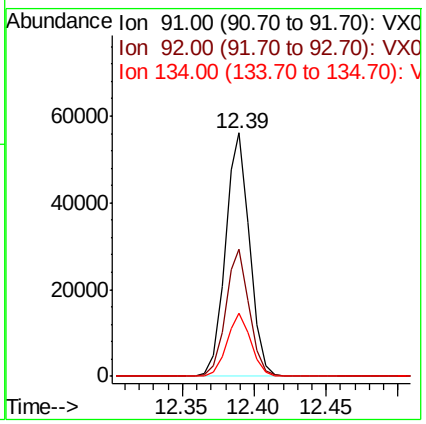


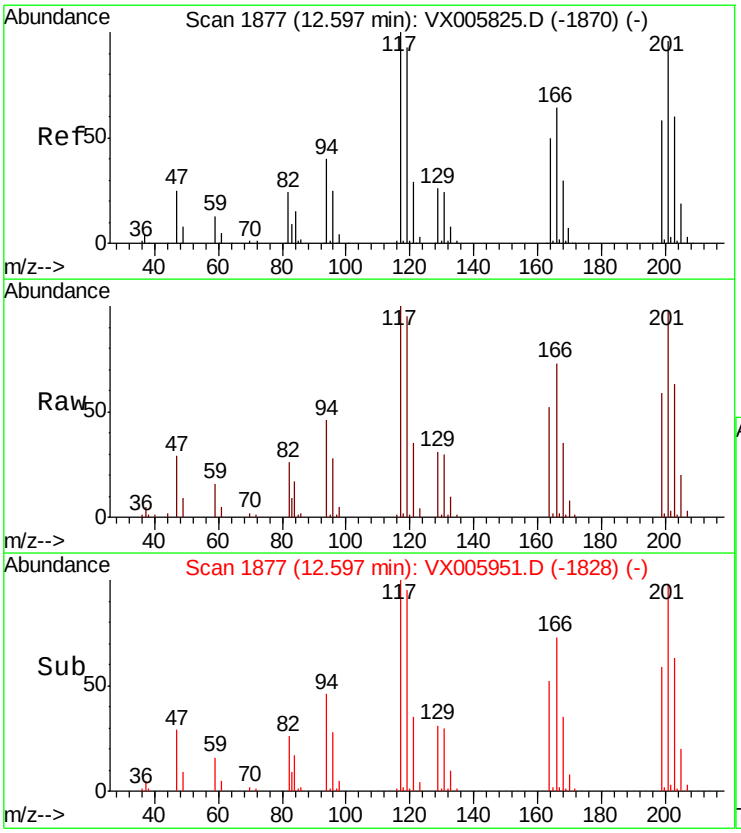
#89
n-Butylbenzene
Concen: 19.661 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion: 91 Resp: 66131

Ion	Ratio	Lower	Upper
91	100		
92	51.0	26.1	78.2
134	25.5	13.1	39.3

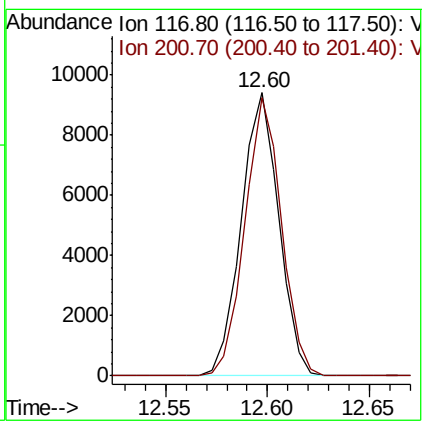


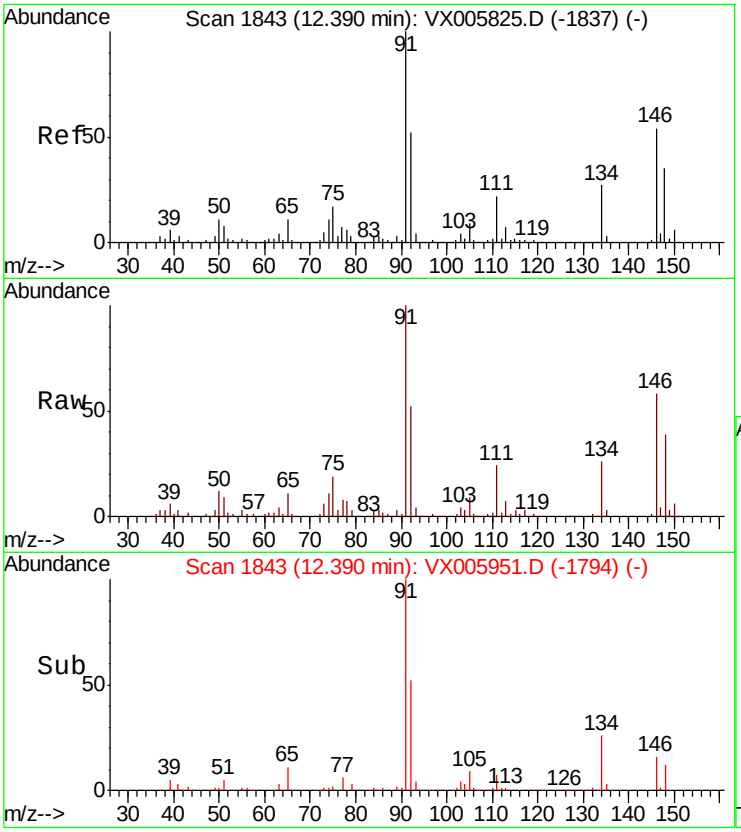


#90
Hexachloroethane
Concen: 19.852 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:117 Resp: 12029

Ion	Ratio	Lower	Upper
117	100		
201	96.1	47.9	143.6



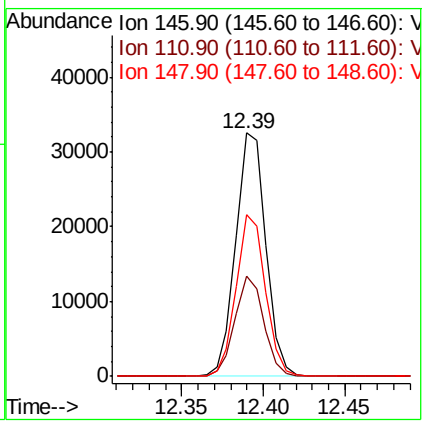


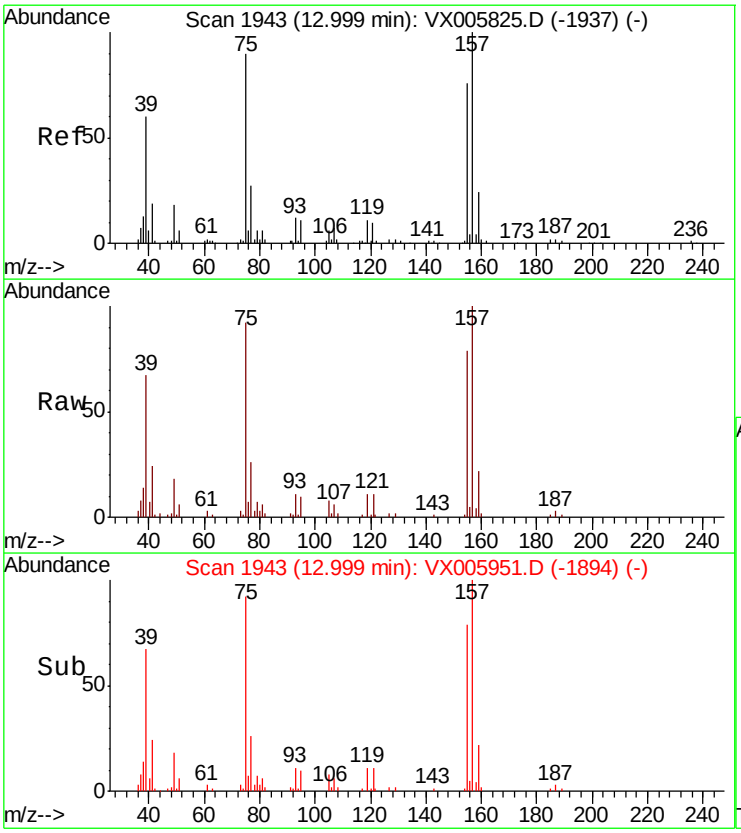
#91
1,2-Dichlorobenzene
Concen: 19.880 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:146 Resp: 41986

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.0	59.9
148	64.7	32.2	96.6

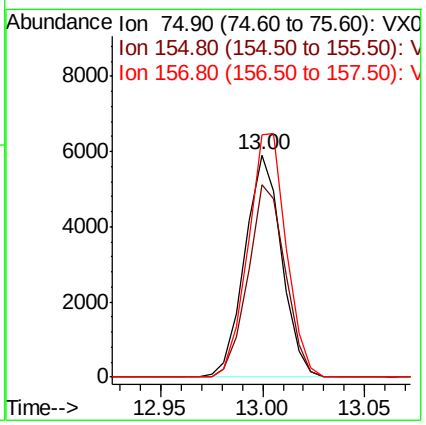


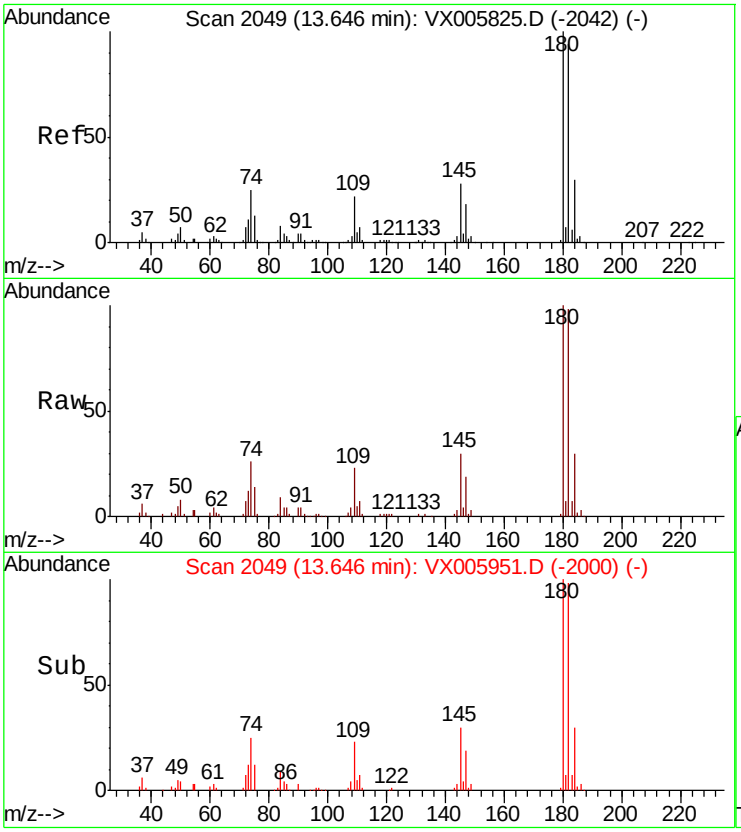


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.210 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion: 75 Resp: 7404

Ion	Ratio	Lower	Upper
75	100		
155	87.6	45.4	136.1
157	113.6	57.4	172.0



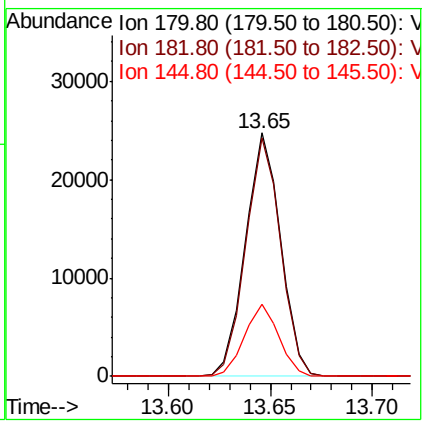


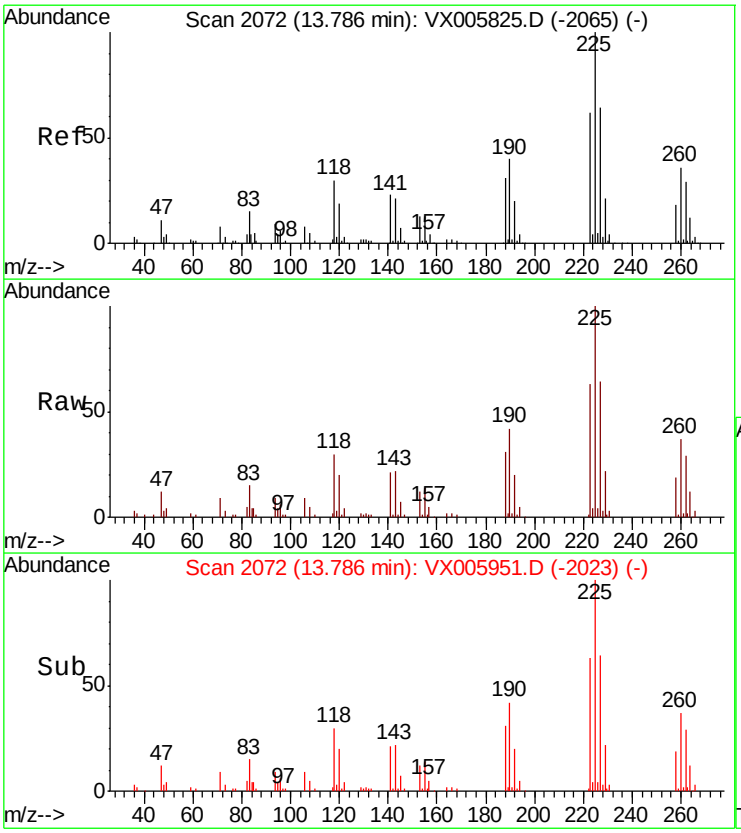
#93
1,2,4-Trichlorobenzene
Concen: 20.029 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX1113WBSD01

Tgt Ion:180 Resp: 29778

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.6	142.8
145	28.9	14.1	42.2

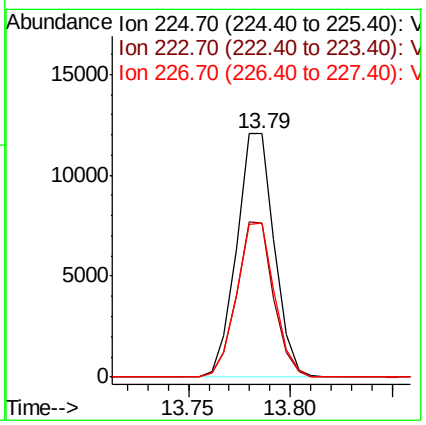


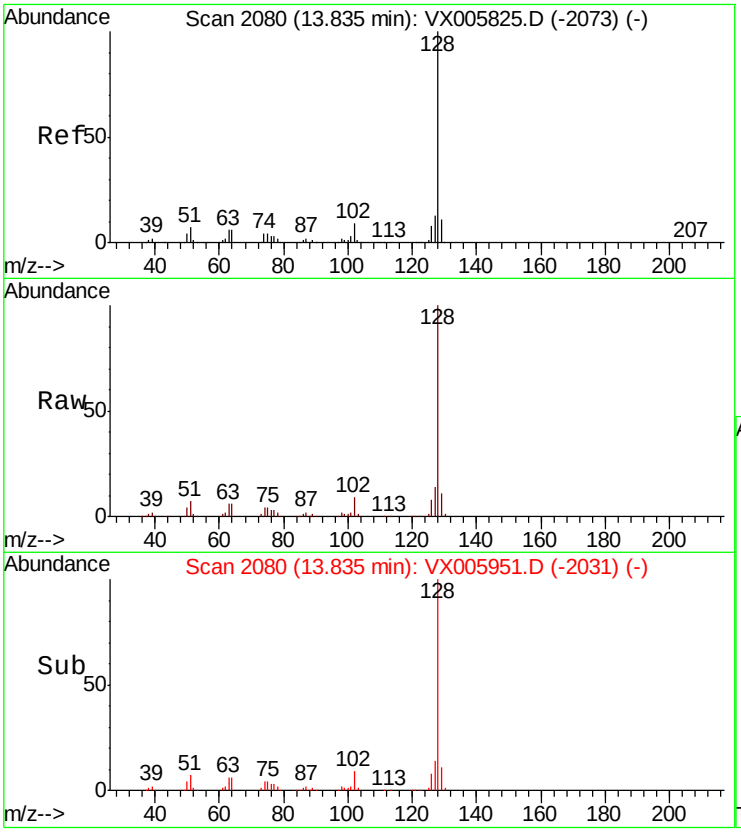


#94
Hexachlorobutadiene
Concen: 19.697 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:225 Resp: 15383

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.7	95.1
227	63.3	32.3	96.9



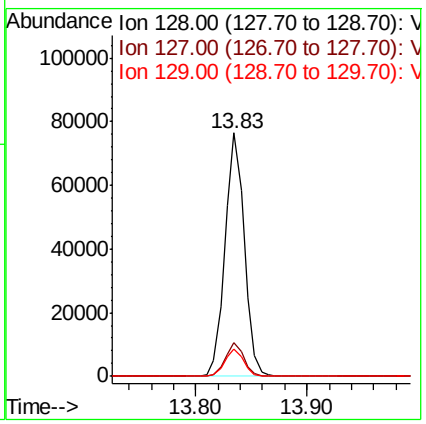


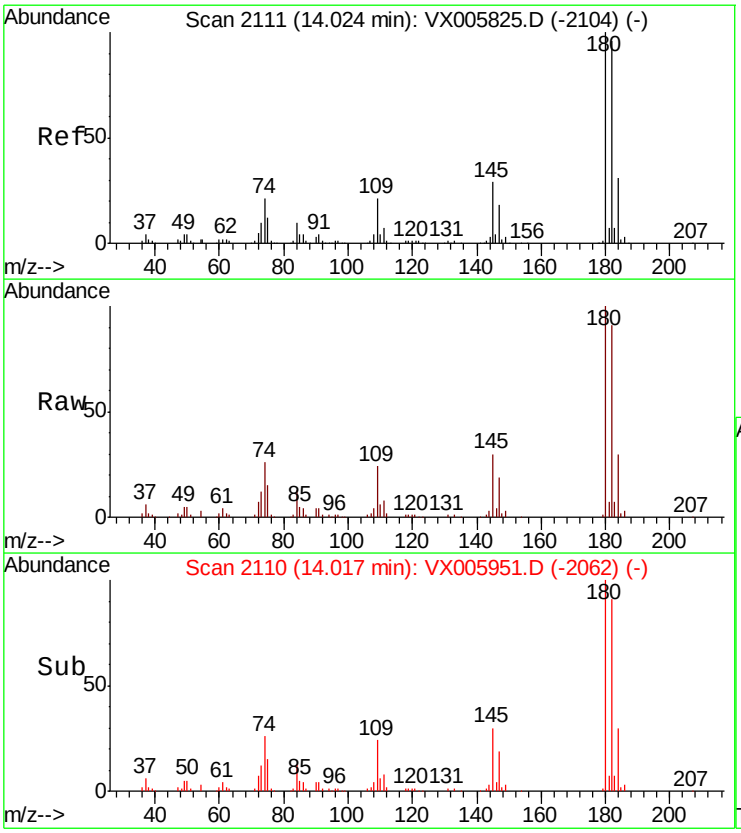
#95
Naphthalene
Concen: 19.540 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Instrument : MSVOA_X
ClientSampleId : VX1113WBSD01

Tgt Ion:128 Resp: 91181

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.722 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005951.D
Acq: 13 Nov 2018 16:20

Tgt Ion:180 Resp: 31387

Ion	Ratio	Lower	Upper
180	100		
182	92.8	48.0	144.2
145	29.5	15.1	45.3