Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX005971.D
Acq On : 14 Nov 2018 13:55
Operator : JC/MD
Sample : VX1114MBS01
Misc : 5.0g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Quant Time: Nov 15 00:21:44 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	5.65	168	105974	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	138283	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	126187	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	71177	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	56924	46.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.44%			
35) Dibromofluoromethane	5.49	113	47693	50.71	ug/l	-0.01
Spiked Amount 50.000			Recovery = 101.42%			
50) Toluene-d8	8.71	98	160742	51.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.82%			
62) 4-Bromofluorobenzene	11.14	95	59752	53.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	16984	17.775	ug/l	87
3) Chloromethane	1.32	50	21978	17.527	ug/l	99
4) Vinyl Chloride	1.40	62	21924	17.416	ug/l	99
5) Bromomethane	1.64	94	13851	17.980	ug/l	98
6) Chloroethane	1.72	64	14058	18.716	ug/l	94
7) Trichlorofluoromethane	1.93	101	32495	19.447	ug/l	99
8) Diethyl Ether	2.18	74	13088	19.989	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	18968	19.737	ug/l	98
10) Methyl Iodide	2.51	142	19681	16.897	ug/l	98
11) Tert butyl alcohol	3.06	59	31653	90.695	ug/l	99
12) 1,1-Dichloroethene	2.37	96	17024	18.175	ug/l	96
13) Acrolein	2.29	56	23014	146.861	ug/l	98
14) Allyl chloride	2.73	41	42001	20.077	ug/l	98
15) Acrylonitrile	3.15	53	70608	97.624	ug/l	97
16) Acetone	2.44	43	63397	96.647	ug/l	100
17) Carbon Disulfide	2.57	76	49292	17.642	ug/l	97
18) Methyl Acetate	2.78	43	38611	21.107	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	65867	20.603	ug/l	91
20) Methylene Chloride	2.85	84	20672	19.185	ug/l	92
21) trans-1,2-Dichloroethene	3.17	96	18292	18.515	ug/l	94
22) Diisopropyl ether	3.86	45	71788	19.589	ug/l	97
23) Vinyl Acetate	3.82	43	313510	99.774	ug/l	99
24) 1,1-Dichloroethane	3.69	63	39550	20.228	ug/l	98
25) 2-Butanone	4.70	43	99189	96.180	ug/l	92
26) 2,2-Dichloropropane	4.59	77	29075	20.272	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	20489	18.781	ug/l	95
28) Bromochloromethane	5.01	49	17130	19.604	ug/l	98
29) Tetrahydrofuran	5.15	42	65476	98.882	ug/l	97
30) Chloroform	5.22	83	36392	19.292	ug/l	97
31) Cyclohexane	5.57	56	32303	19.033	ug/l	92
32) 1,1,1-Trichloroethane	5.49	97	32819	20.859	ug/l	96
36) 1,1-Dichloropropene	5.81	75	25424	19.072	ug/l	99
37) Ethyl Acetate	4.85	43	35314	20.145	ug/l	99
38) Carbon Tetrachloride	5.79	117	27824	20.849	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX005971.D
Acq On : 14 Nov 2018 13:55
Operator : JC/MD
Sample : VX1114MBS01
Misc : 5.0g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Quant Time: Nov 15 00:21:44 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	27310	20.213 ug/l	89
40) Benzene	6.14	78	73201	18.836 ug/l	98
41) Methacrylonitrile	5.06	41	19393	20.473 ug/l	97
42) 1,2-Dichloroethane	6.19	62	27916	20.055 ug/l	100
43) Isopropyl Acetate	6.46	43	47421	18.669 ug/l	99
44) Trichloroethene	7.21	130	19373	19.630 ug/l	99
45) 1,2-Dichloropropane	7.52	63	20802	22.053 ug/l	90
46) Dibromomethane	7.66	93	12839	21.691 ug/l	98
47) Bromodichloromethane	7.90	83	24524	21.924 ug/l	95
48) Methyl methacrylate	7.77	41	24271	21.279 ug/l	97
49) 1,4-Dioxane	7.75	88	9822	399.628 ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	165091	103.123 ug/l	100
52) Toluene	8.79	92	44744	20.601 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	26207	19.853 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	28786	21.395 ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	18867	19.491 ug/l	97
56) Ethyl methacrylate	9.18	69	26791	18.498 ug/l	96
57) 1,3-Dichloropropane	9.37	76	31443	19.329 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	76979	102.587 ug/l	99
59) 2-Hexanone	9.49	43	131295	93.042 ug/l	98
60) Dibromochloromethane	9.58	129	19501	18.641 ug/l	99
61) 1,2-Dibromoethane	9.67	107	19314	18.044 ug/l	99
64) Tetrachloroethene	9.34	164	20757	19.320 ug/l	98
65) Chlorobenzene	10.14	112	50327	19.908 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	18586	21.148 ug/l	99
67) Ethyl Benzene	10.25	91	84901	20.945 ug/l	98
68) m/p-Xylenes	10.36	106	65909	42.626 ug/l	98
69) o-Xylene	10.70	106	30503	22.000 ug/l	96
70) Styrene	10.71	104	51922	22.701 ug/l	99
71) Bromoform	10.86	173	15951	21.651 ug/l #	98
73) Isopropylbenzene	11.02	105	87721	21.312 ug/l	100
74) N-amyl acetate	10.90	43	40504	18.350 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	29750	19.692 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	36599	25.253 ug/l	84
77) Bromobenzene	11.26	156	23012	19.835 ug/l	98
78) n-propylbenzene	11.36	91	103107	21.255 ug/l	99
79) 2-Chlorotoluene	11.42	91	61230	20.883 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	75066	21.461 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	9075	19.957 ug/l	97
82) 4-Chlorotoluene	11.51	91	72471	20.972 ug/l	99
83) tert-Butylbenzene	11.77	119	72121	20.381 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	77475	19.999 ug/l	100
85) sec-Butylbenzene	11.94	105	89420	20.664 ug/l	100
86) p-Isopropyltoluene	12.07	119	80353	20.964 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	43828	19.685 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	44474	19.512 ug/l	98
89) n-Butylbenzene	12.39	91	71074	20.007 ug/l	99
90) Hexachloroethane	12.60	117	12910	20.174 ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	43345	19.433 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	7384	20.029 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX005971.D
Acq On : 14 Nov 2018 13:55
Operator : JC/MD
Sample : VX1114MBS01
Misc : 5.0g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Quant Time: Nov 15 00:21:44 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	31954	20.350	ug/l	99
94) Hexachlorobutadiene	13.78	225	16564	20.082	ug/l	100
95) Naphthalene	13.83	128	93240	18.957	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	33252	20.787	ug/l	98

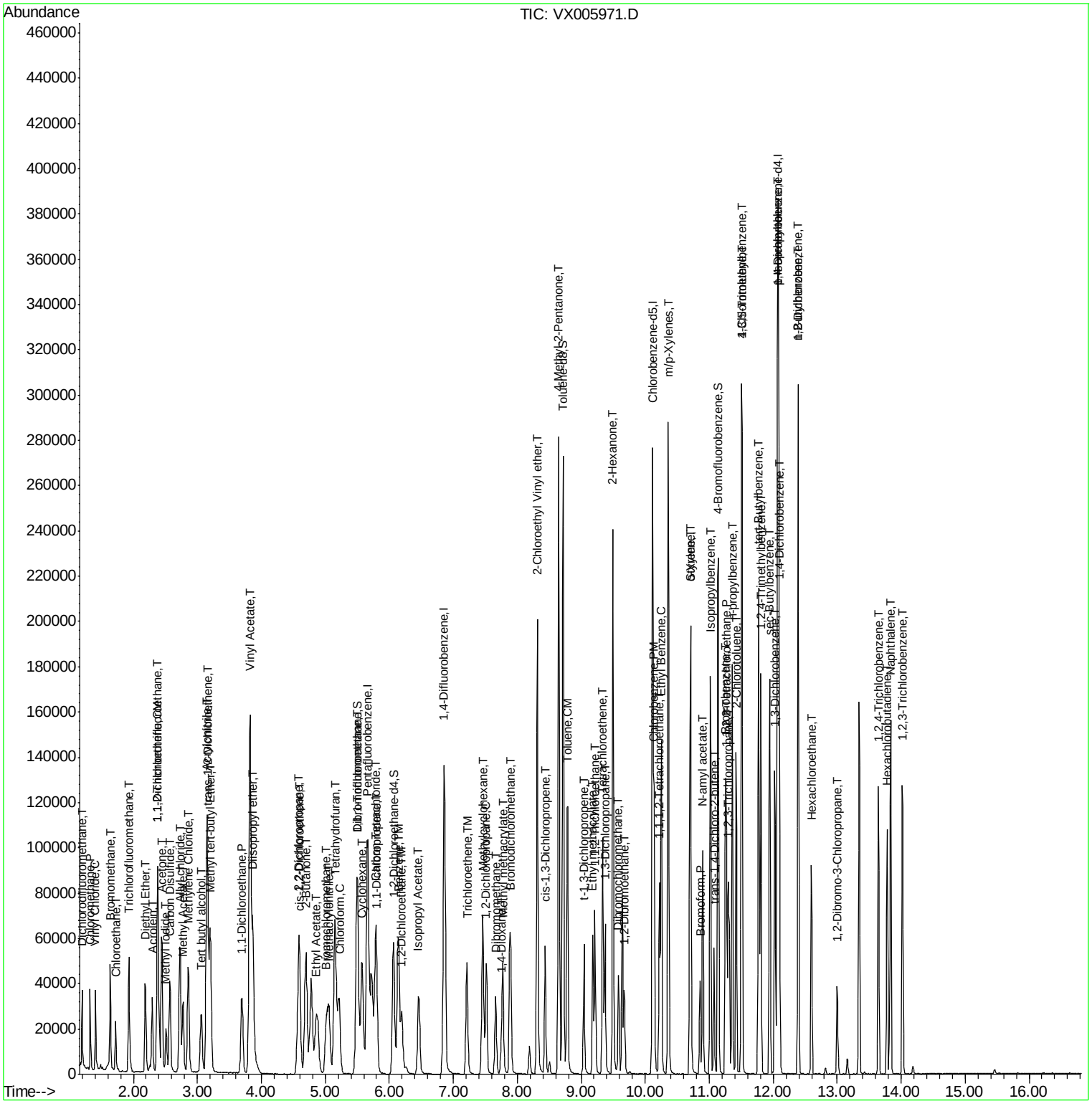
(#) = qualifier out of range (m) = manual integration (+) = signals summed

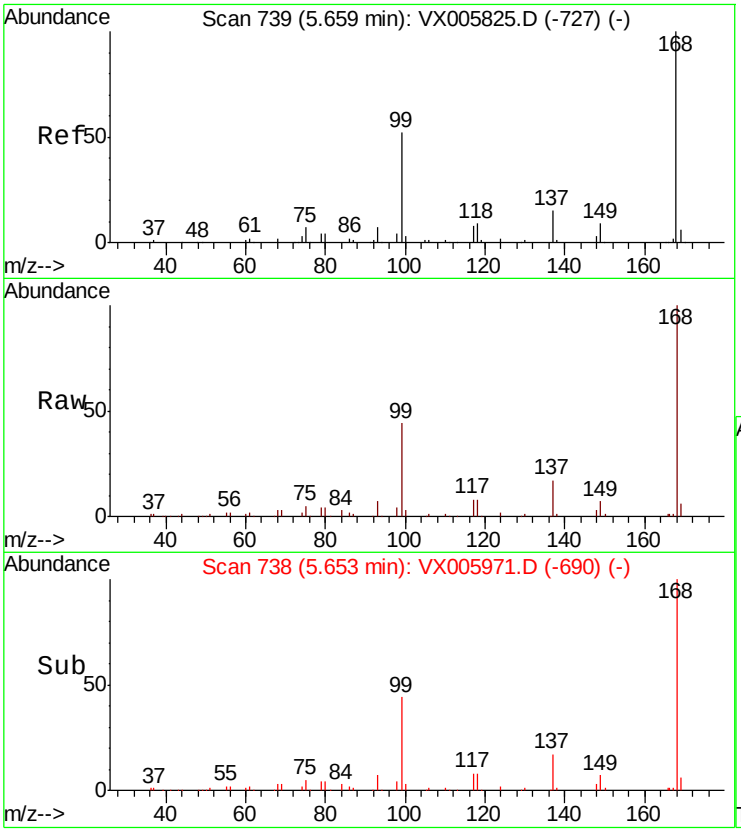
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
Data File : VX005971.D
Acq On : 14 Nov 2018 13:55
Operator : JC/MD
Sample : VX1114MBS01
Misc : 5.0g/10ml/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Quant Time: Nov 15 00:21:44 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



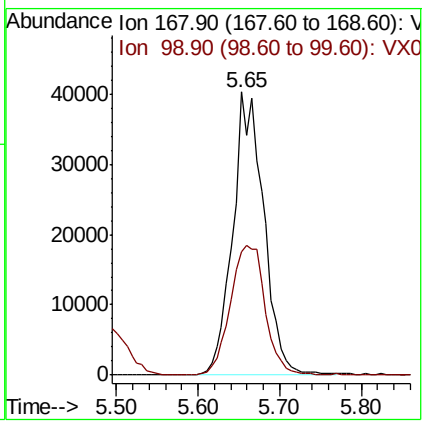


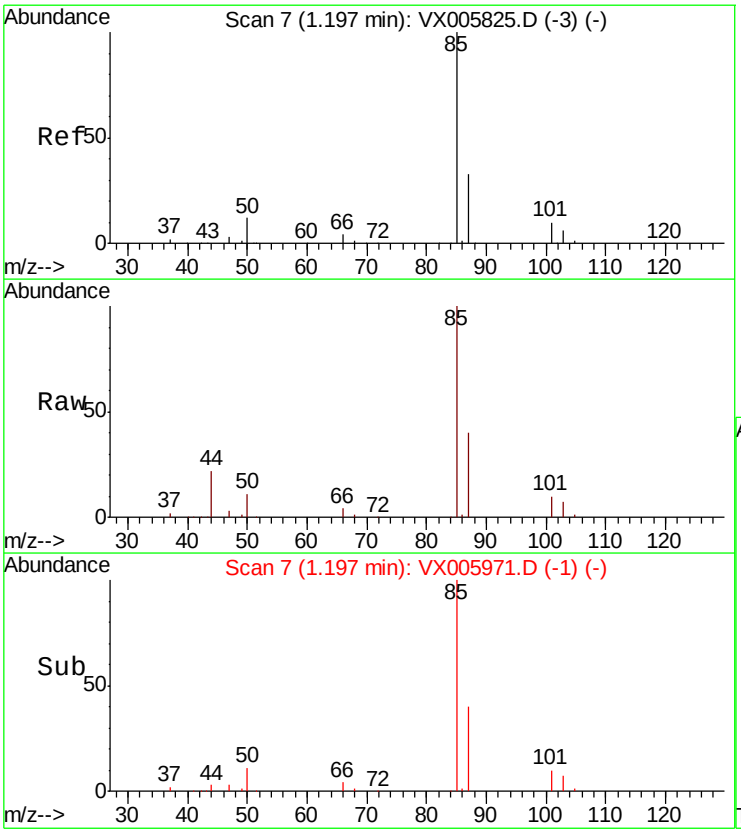
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion:168 Resp: 105974

Ion	Ratio	Lower	Upper
168	100		
99	43.5	40.7	61.1

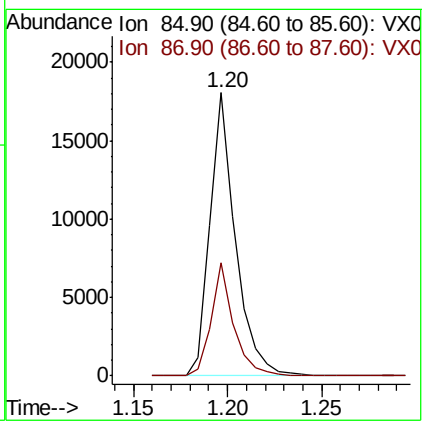


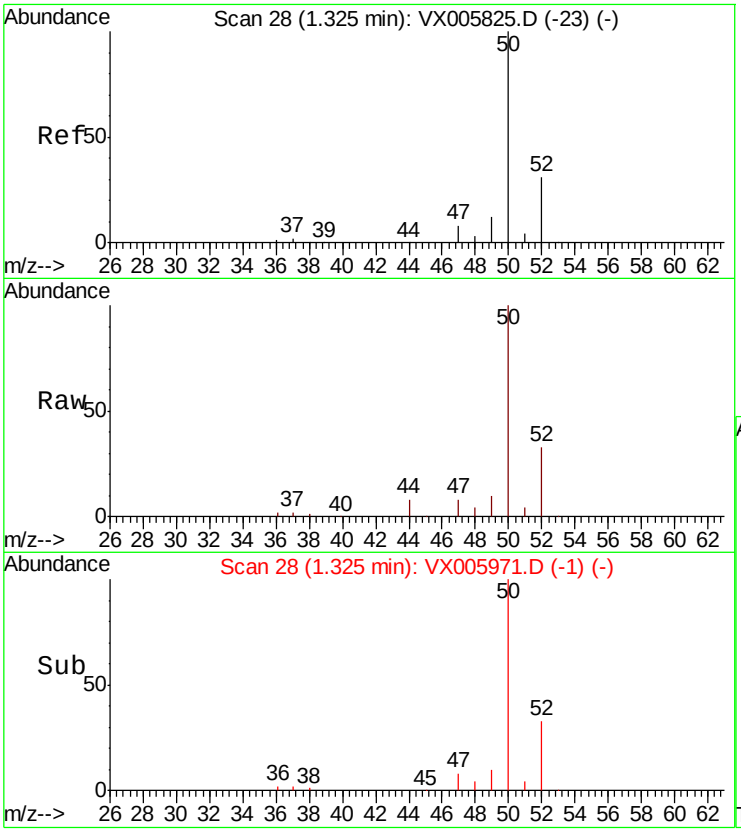


#2
Dichlorodifluoromethane
Concen: 17.775 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 85 Resp: 16984

Ion	Ratio	Lower	Upper
85	100		
87	39.9	16.3	48.9



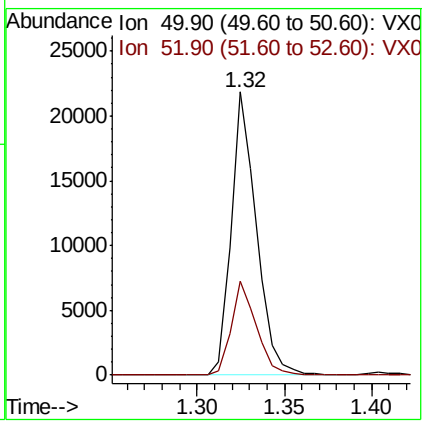


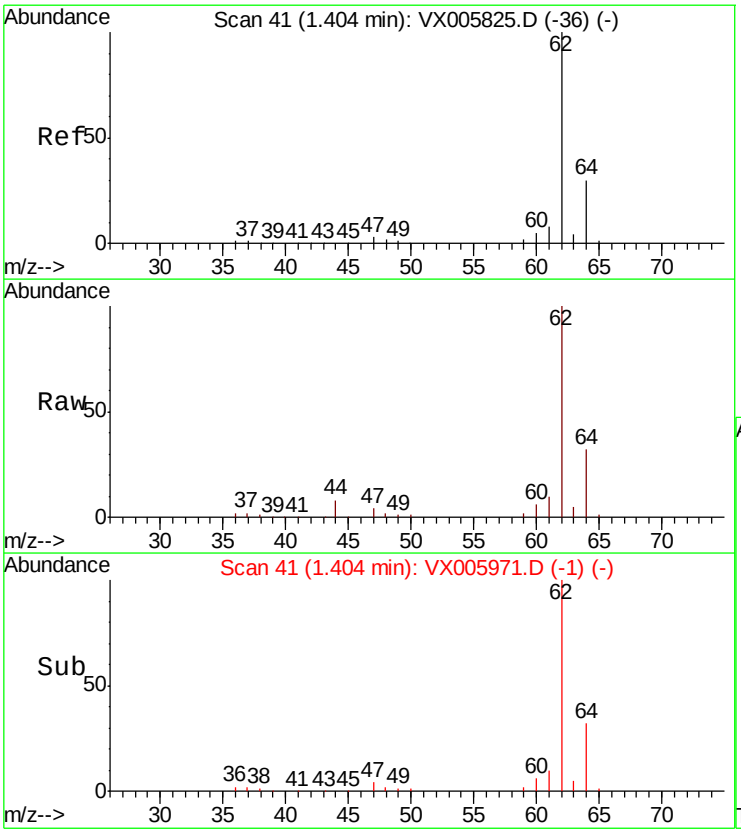
#3
Chloromethane
Concen: 17.527 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 50 Resp: 21978

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.2	39.2

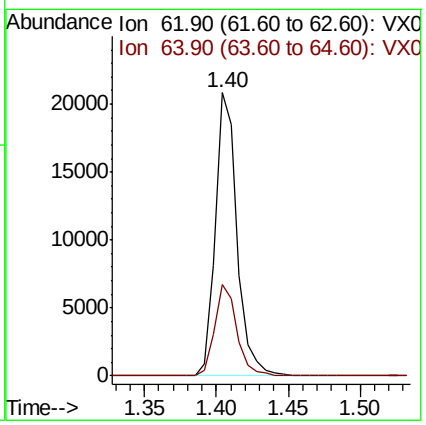


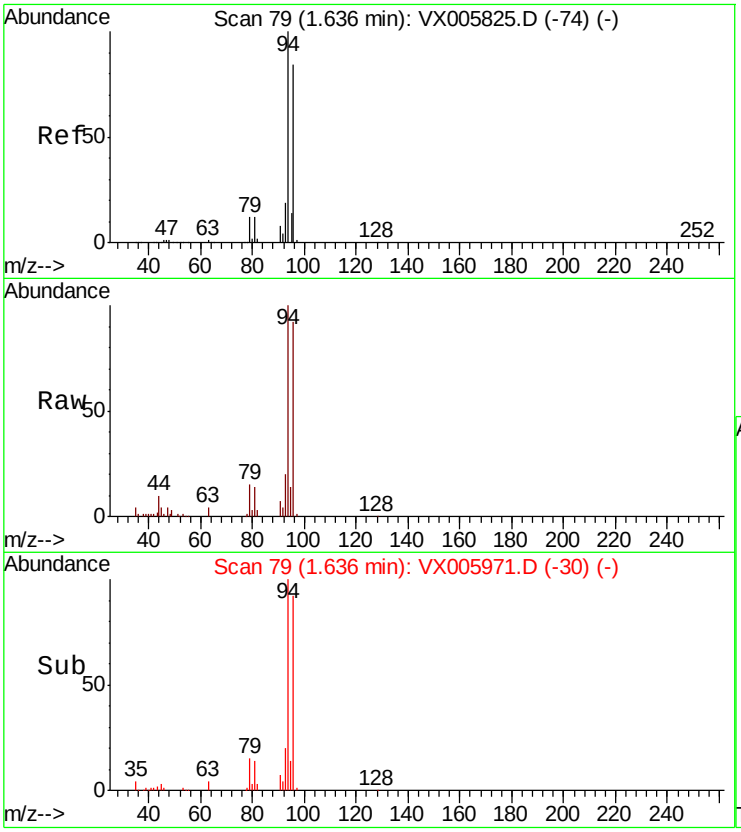


#4
Vinyl Chloride
Concen: 17.416 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 62 Resp: 21924

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.3	37.9



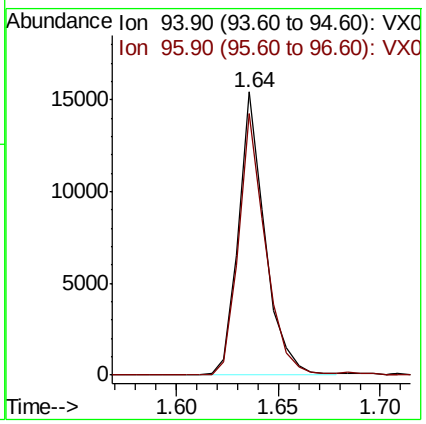


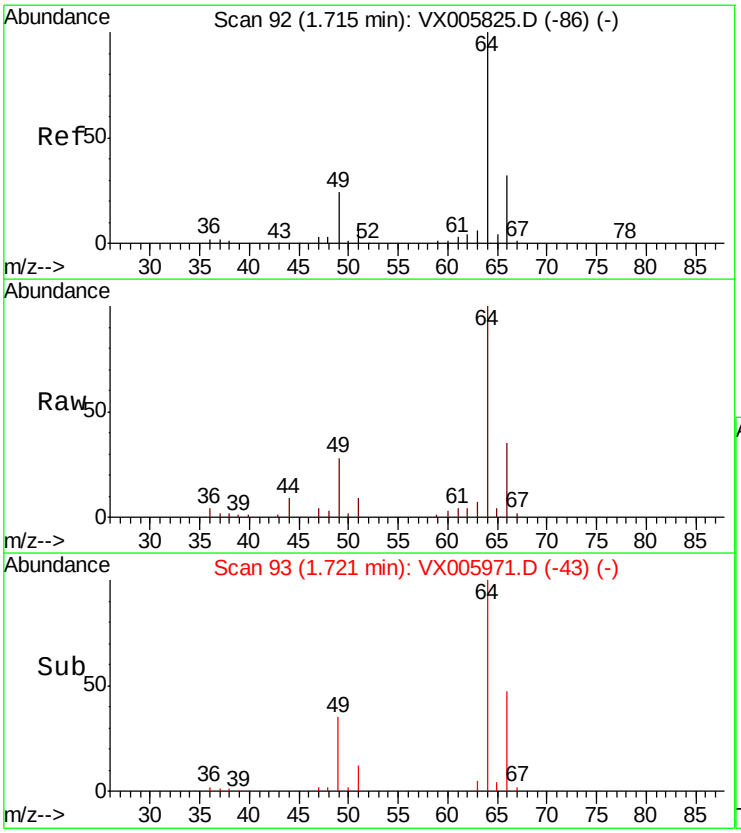
#5
Bromomethane
Concen: 17.980 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 94 Resp: 13851

Ion	Ratio	Lower	Upper
94	100		
96	92.5	75.2	112.8

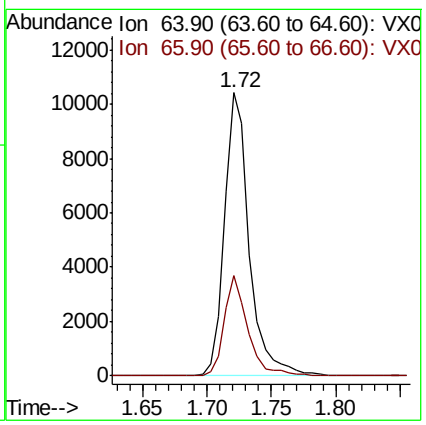


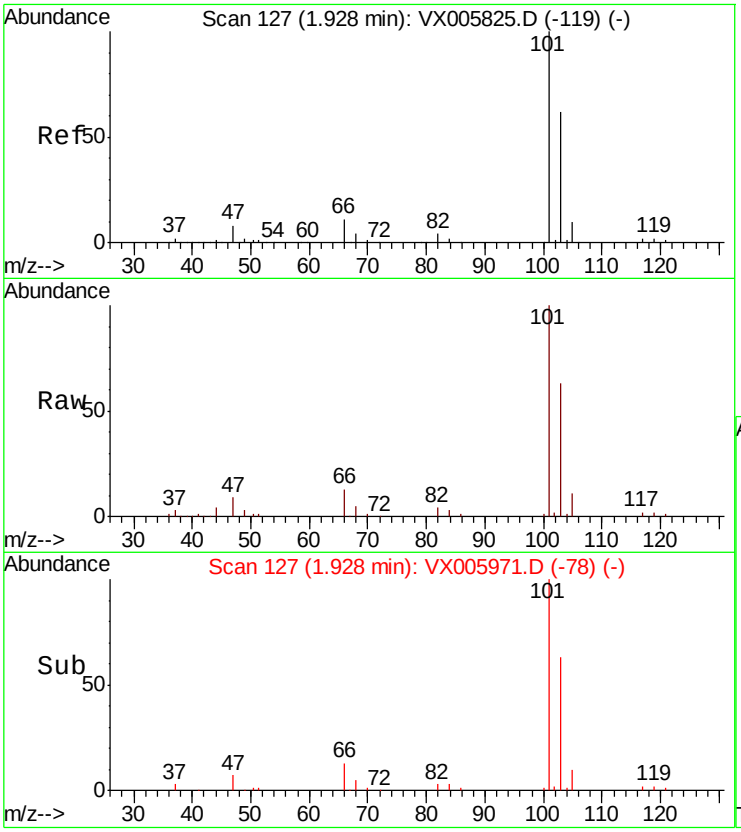


#6
Chloroethane
Concen: 18.716 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 64 Resp: 14058

Ion	Ratio	Lower	Upper
64	100		
66	35.4	25.8	38.6



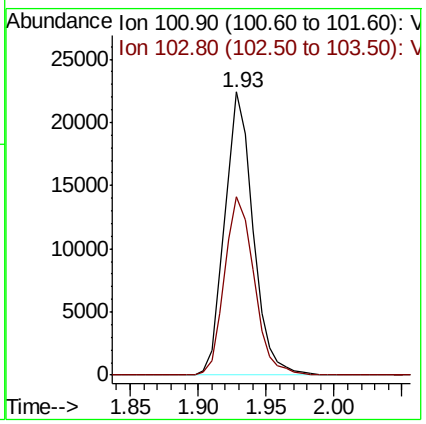


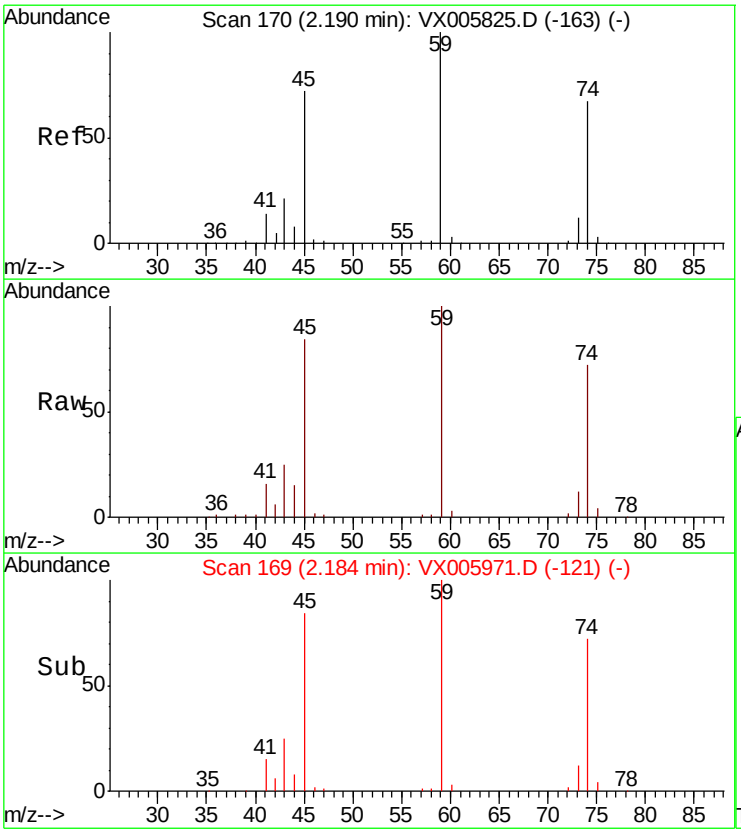
#7
Trichlorofluoromethane
Concen: 19.447 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion:101 Resp: 32495

Ion	Ratio	Lower	Upper
101	100		
103	63.1	50.0	75.0

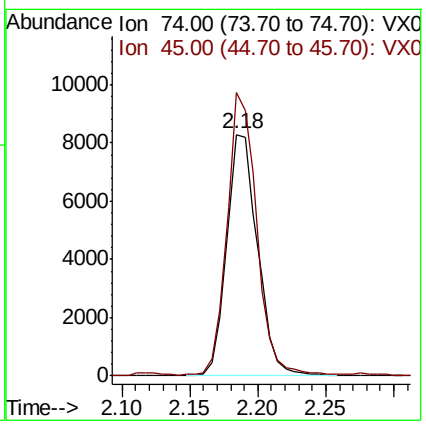


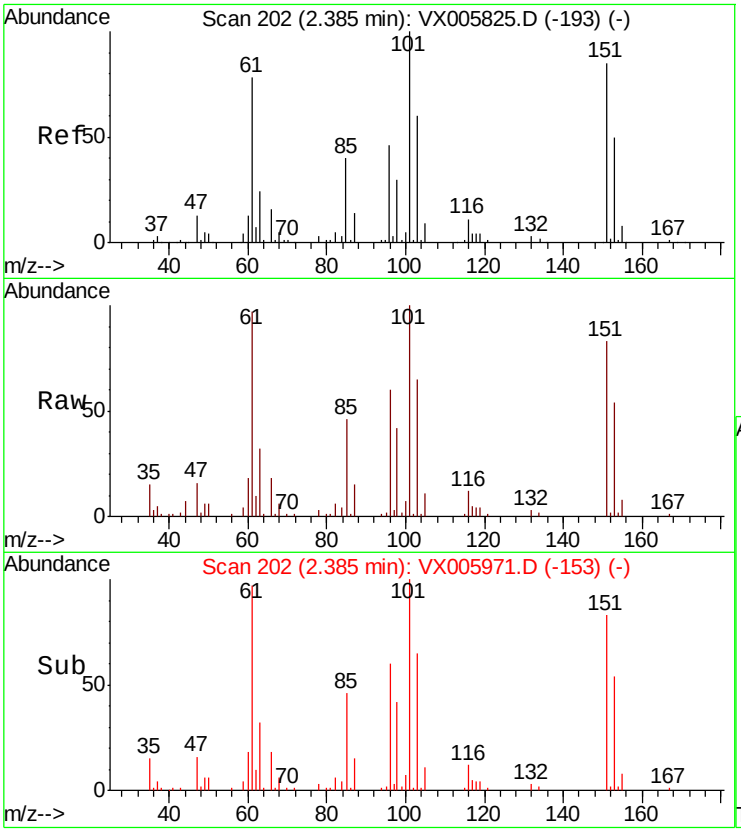


#8
Diethyl Ether
Concen: 19.989 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 74 Resp: 13088

Ion	Ratio	Lower	Upper
74	100		
45	113.2	54.1	162.3



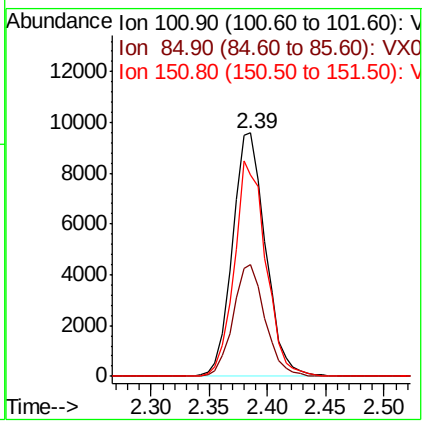


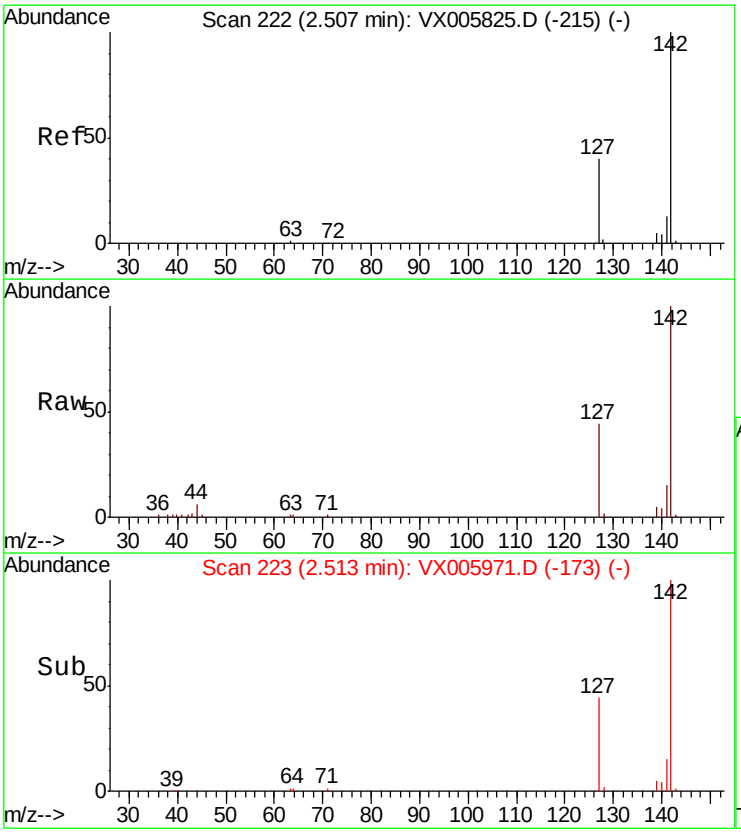
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.737 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion:101 Resp: 18968

Ion	Ratio	Lower	Upper
101	100		
85	44.3	35.0	52.4
151	84.7	66.2	99.2

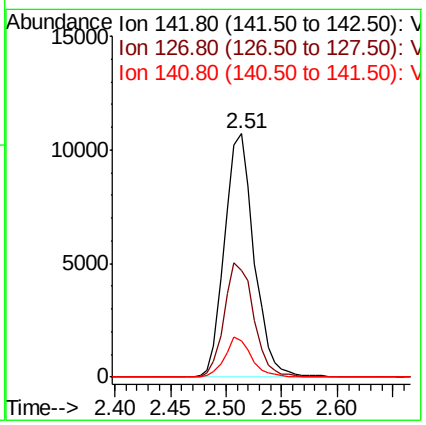


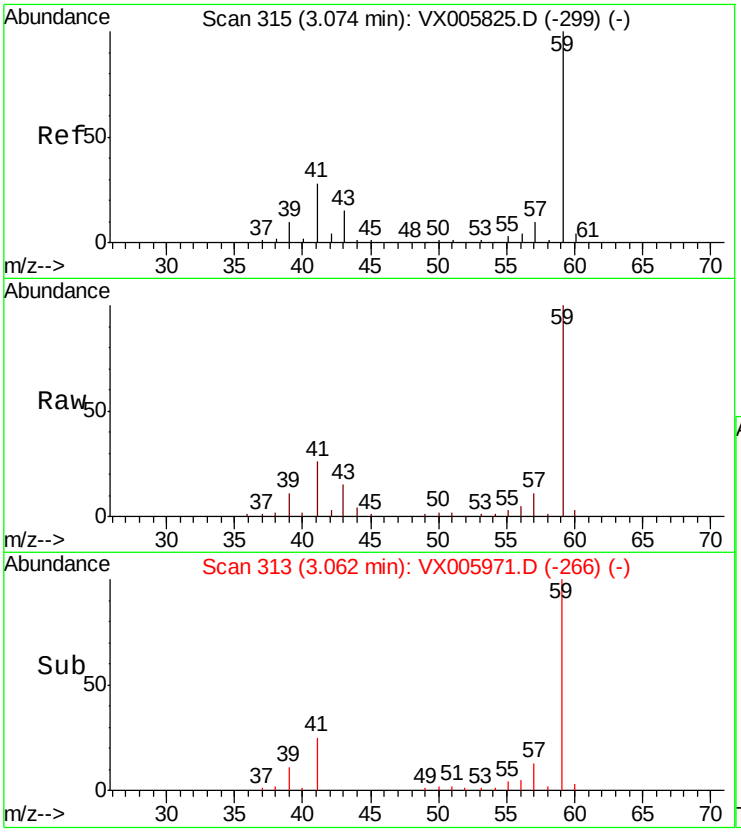


#10
Methyl Iodide
Concen: 16.897 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:142 Resp: 19681

Ion	Ratio	Lower	Upper
142	100		
127	47.1	36.0	54.0
141	14.5	11.7	17.5



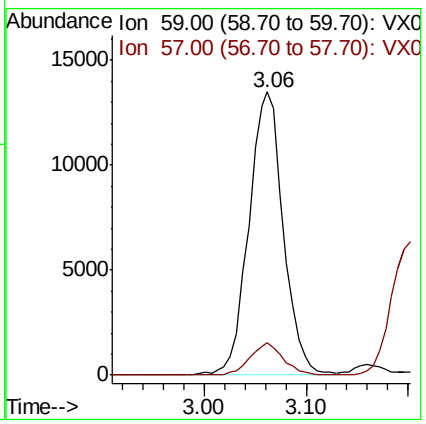


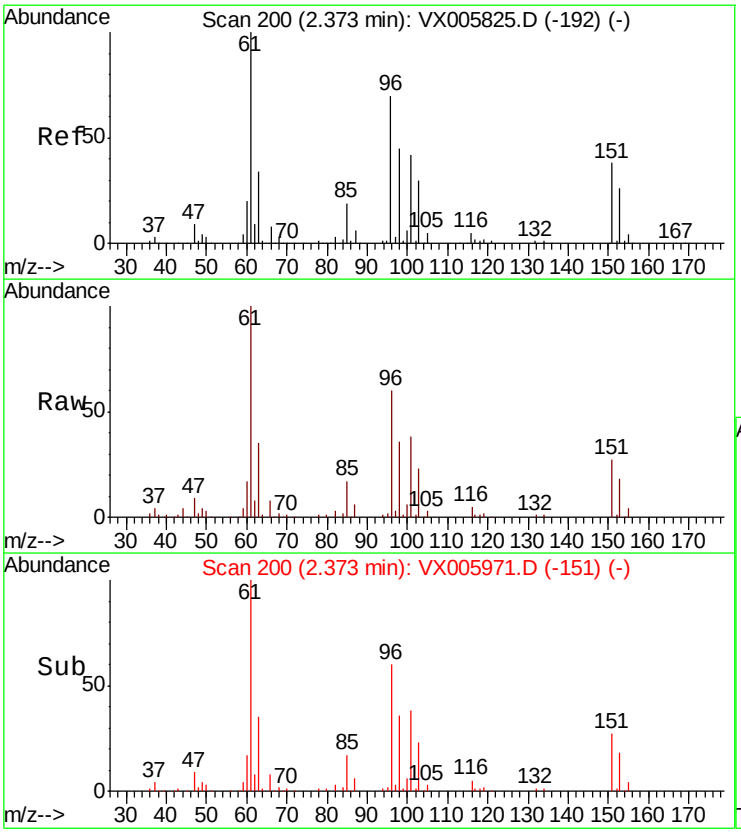
#11
Tert butyl alcohol
Concen: 90.695 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 59 Resp: 31653

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.5	12.7

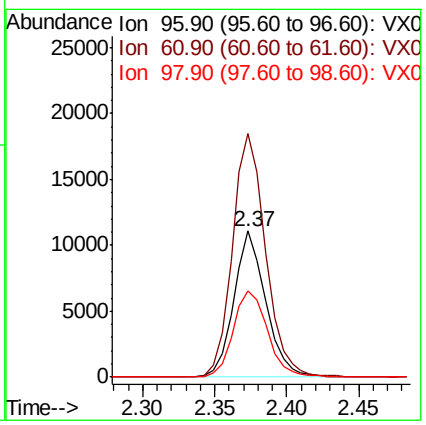


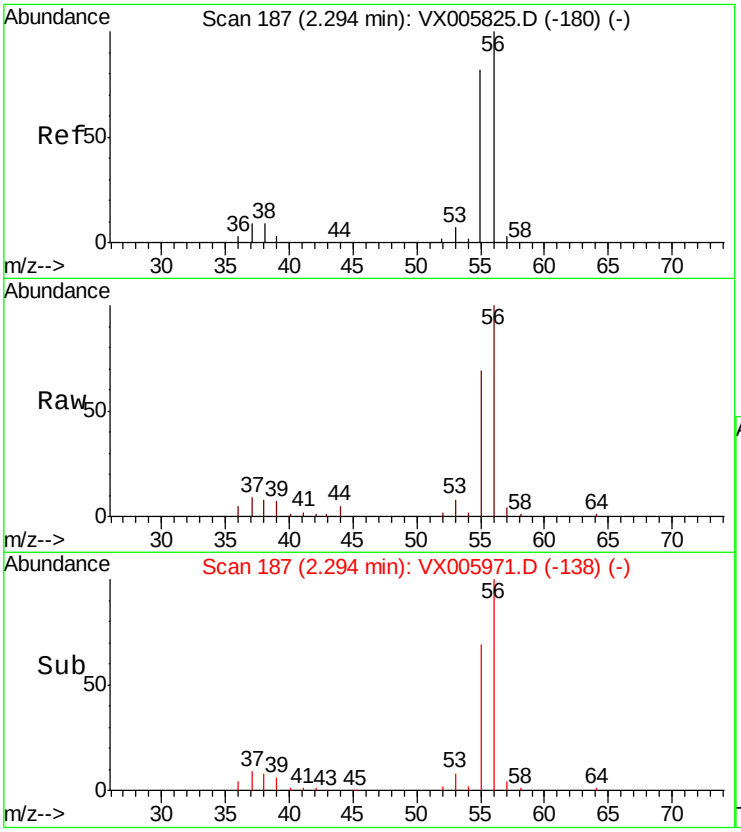


#12
1,1-Dichloroethene
Concen: 18.175 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 96 Resp: 17024

Ion	Ratio	Lower	Upper
96	100		
61	166.8	131.8	197.8
98	59.3	53.4	80.2



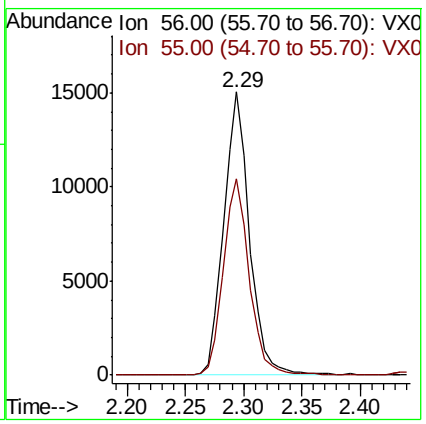


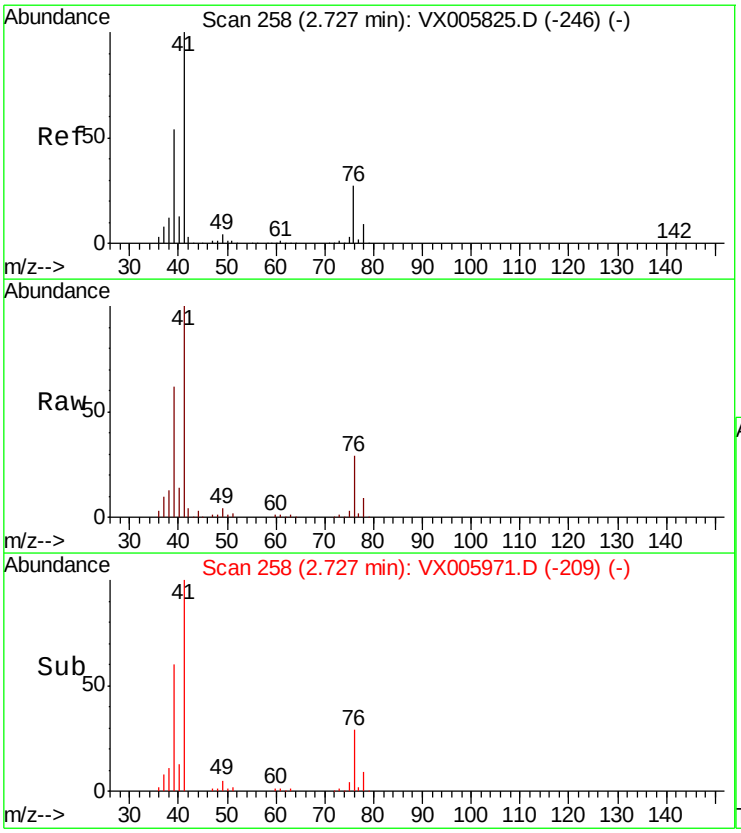
#13
Acrolein
Concen: 146.861 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 56 Resp: 23014

Ion	Ratio	Lower	Upper
56	100		
55	69.9	57.3	85.9

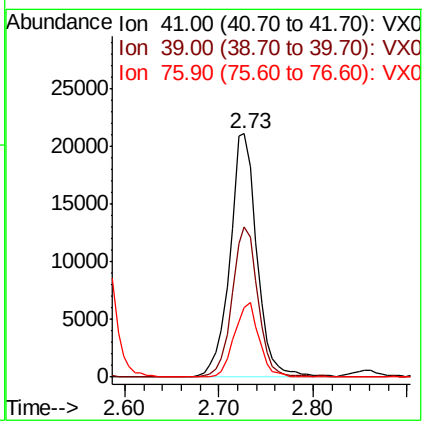


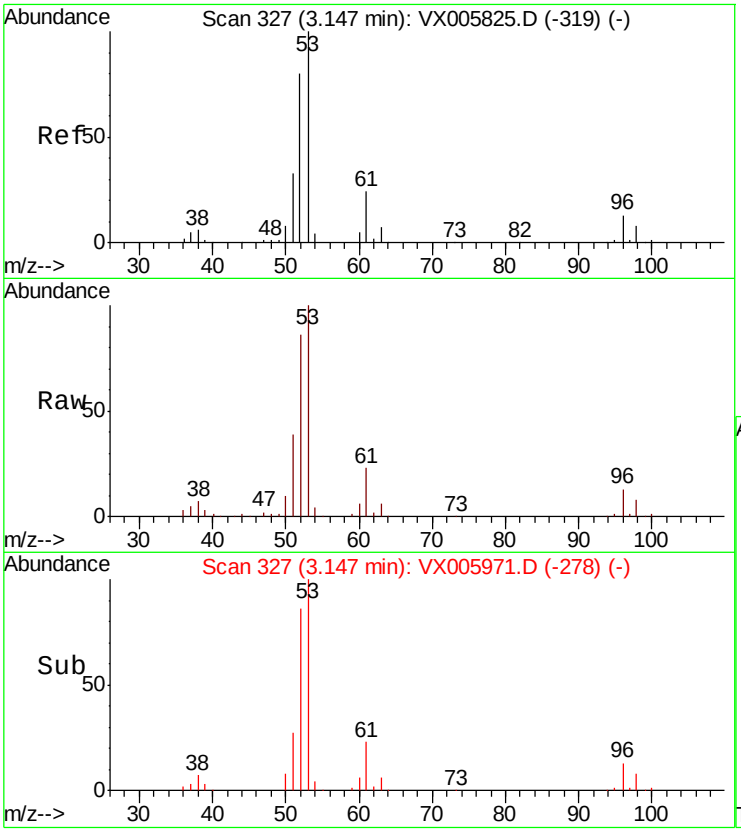


#14
Allyl chloride
Concen: 20.077 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 41 Resp: 42001

Ion	Ratio	Lower	Upper
41	100		
39	58.1	48.2	72.4
76	27.9	21.9	32.9



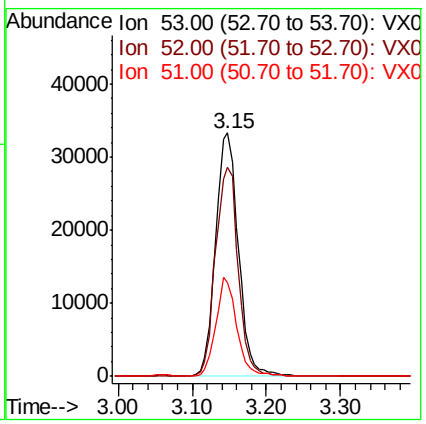


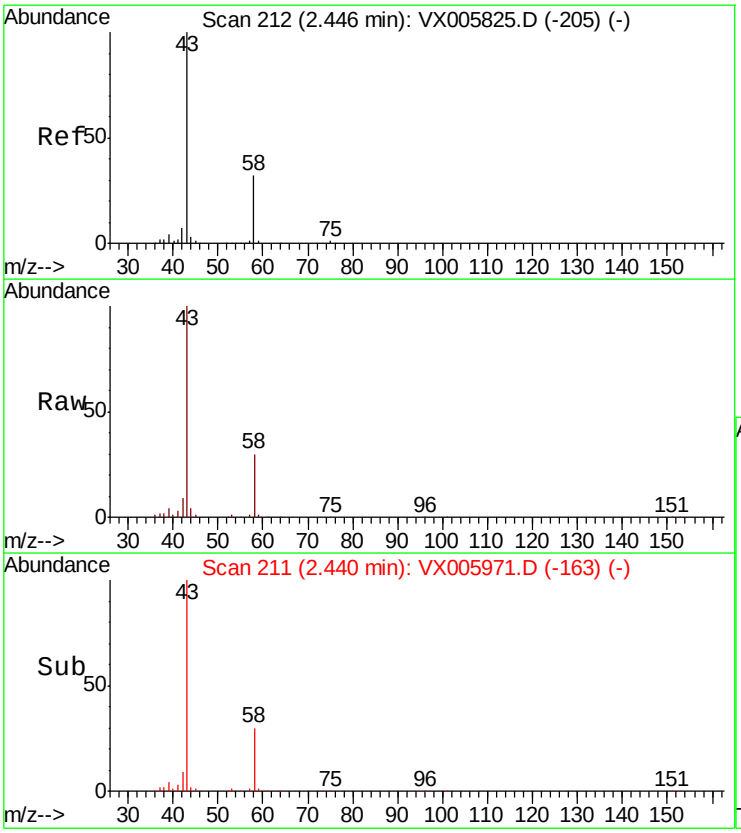
#15
Acrylonitrile
Concen: 97.624 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 53 Resp: 70608

Ion	Ratio	Lower	Upper
53	100		
52	85.4	66.6	99.8
51	37.5	28.4	42.6

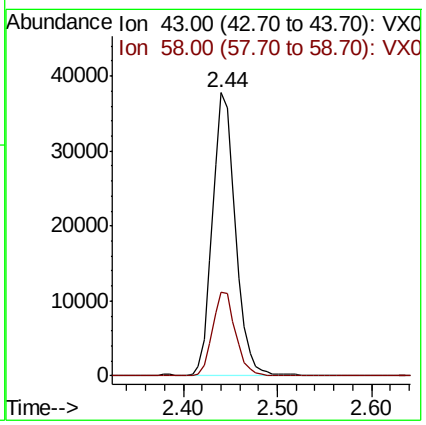


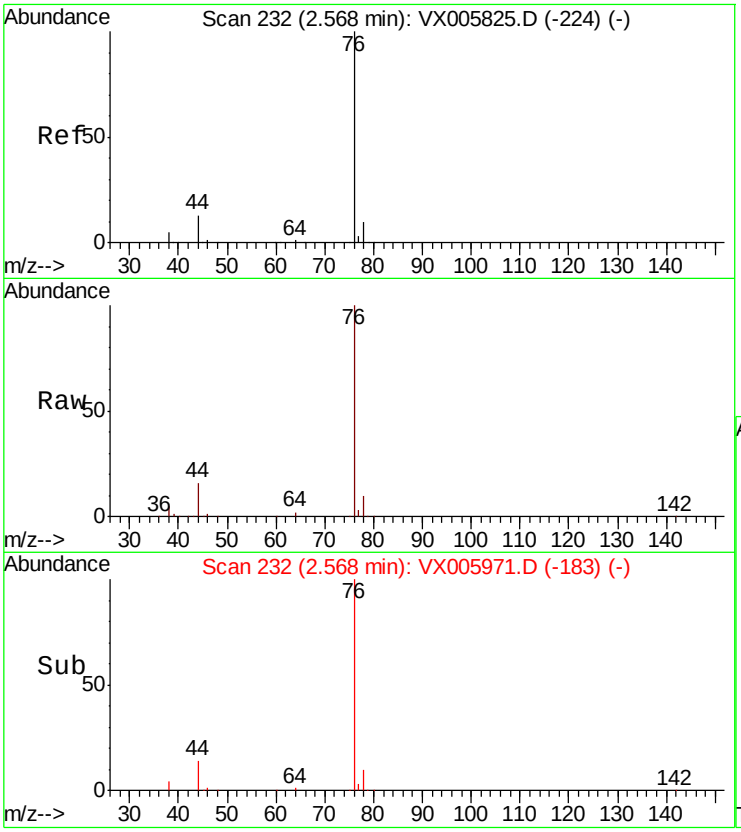


#16
Acetone
Concen: 96.647 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 43 Resp: 63397

Ion	Ratio	Lower	Upper
43	100		
58	29.7	23.8	35.6



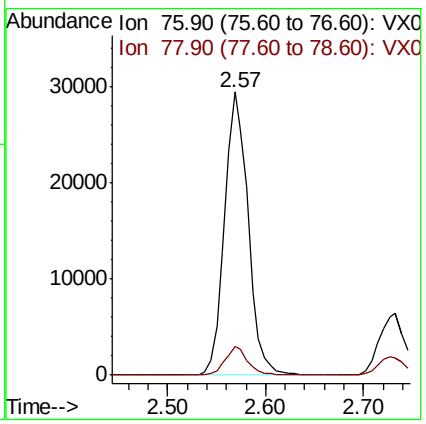


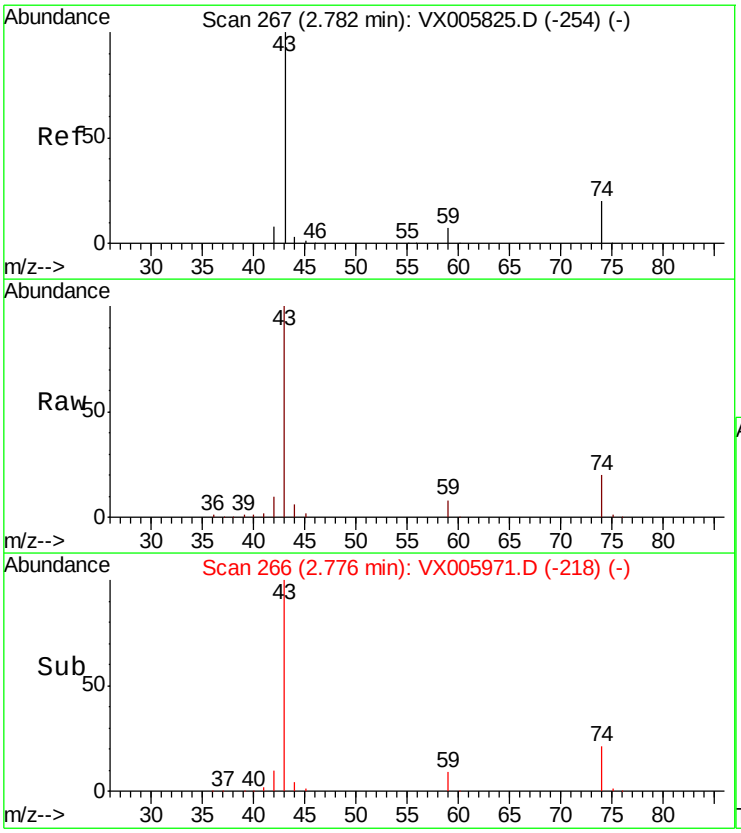
#17
Carbon Disulfide
Concen: 17.642 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 76 Resp: 49292

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.3	10.9

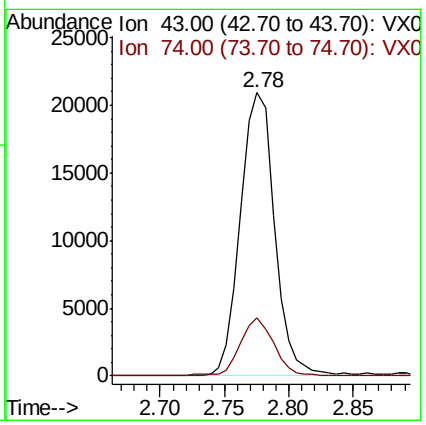


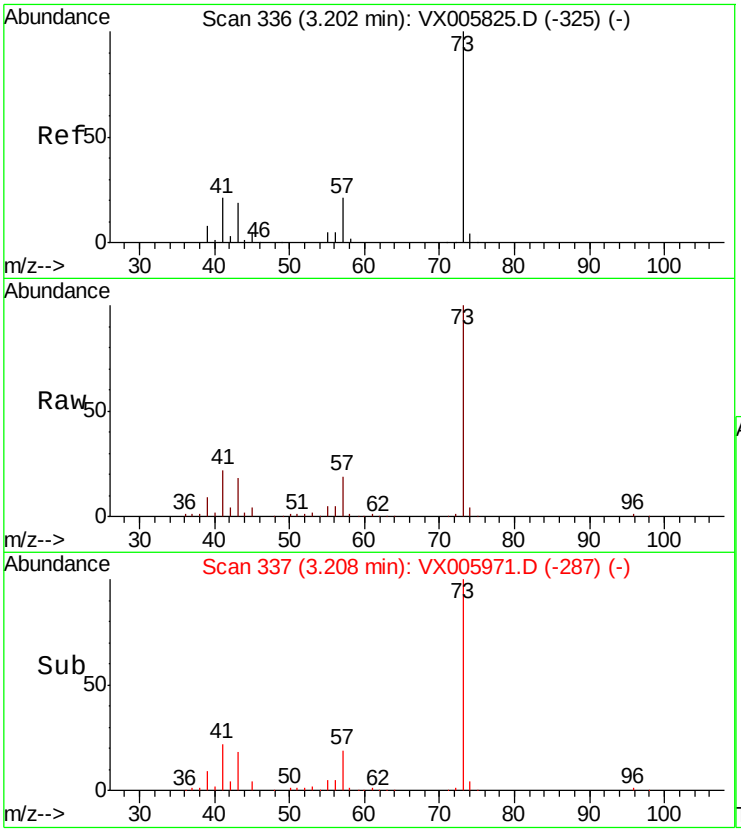


#18
Methyl Acetate
Concen: 21.107 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 43 Resp: 38611

Ion	Ratio	Lower	Upper
43	100		
74	19.9	16.8	25.2



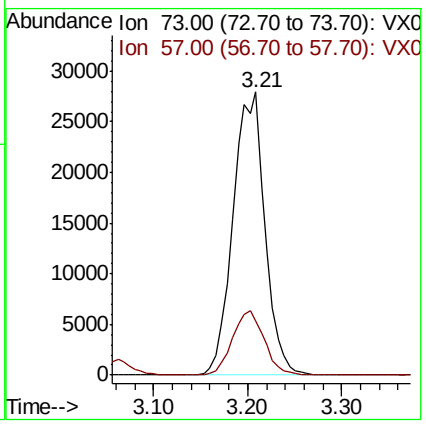


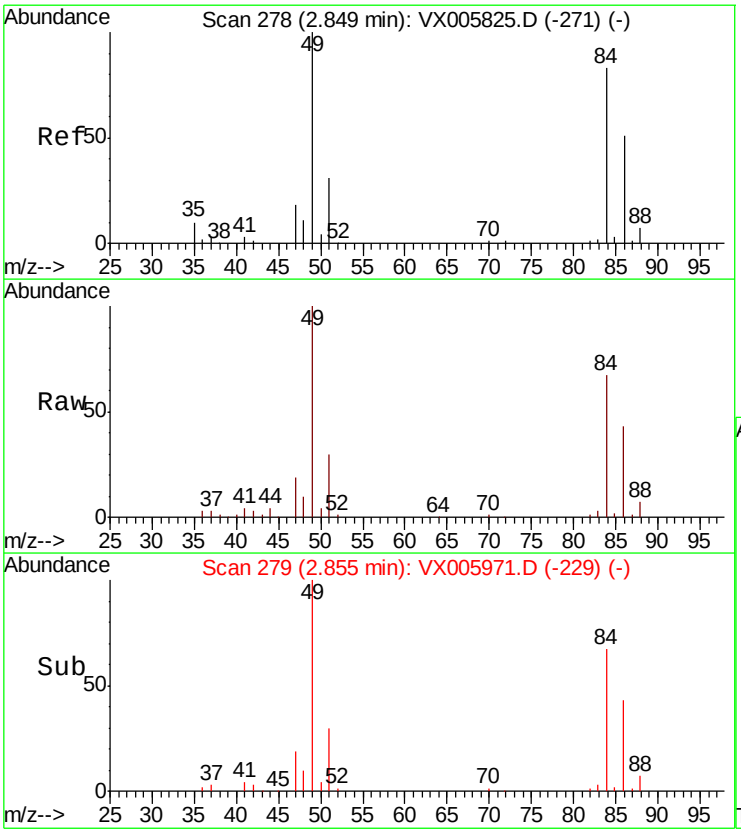
#19
Methyl tert-butyl Ether
Concen: 20.603 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 73 Resp: 65867

Ion	Ratio	Lower	Upper
73	100		
57	19.0	18.8	28.2

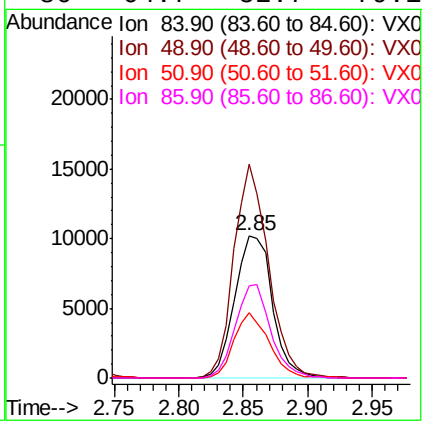


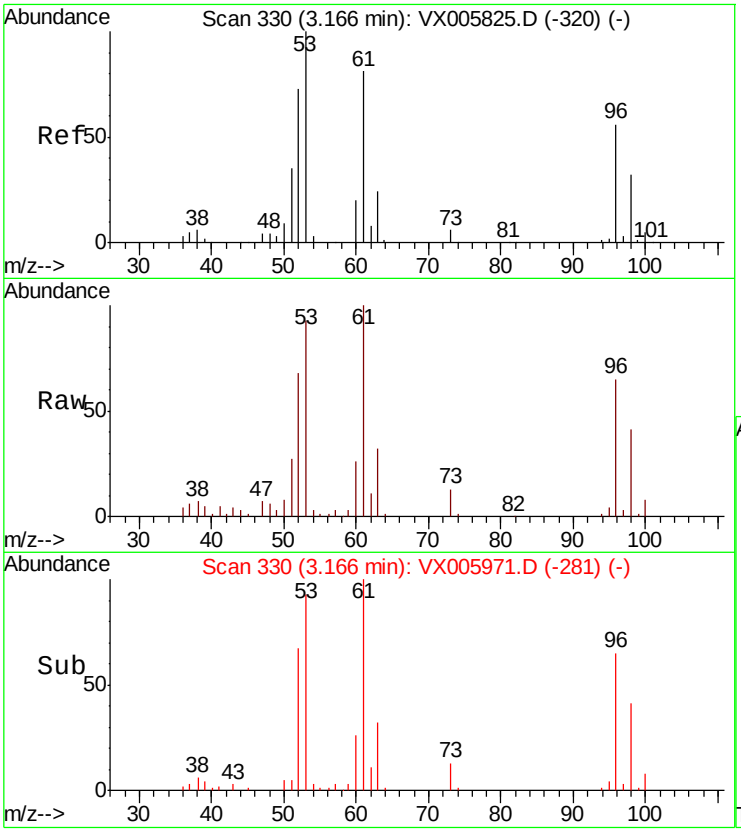


#20
Methylene Chloride
Concen: 19.185 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 84 Resp: 20672

Ion	Ratio	Lower	Upper
84	100		
49	149.8	109.5	164.3
51	45.6	33.3	49.9
86	64.7	52.7	79.1



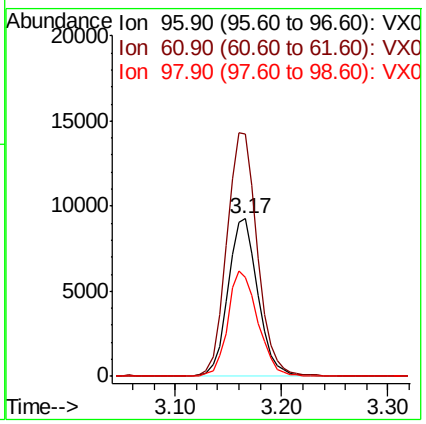


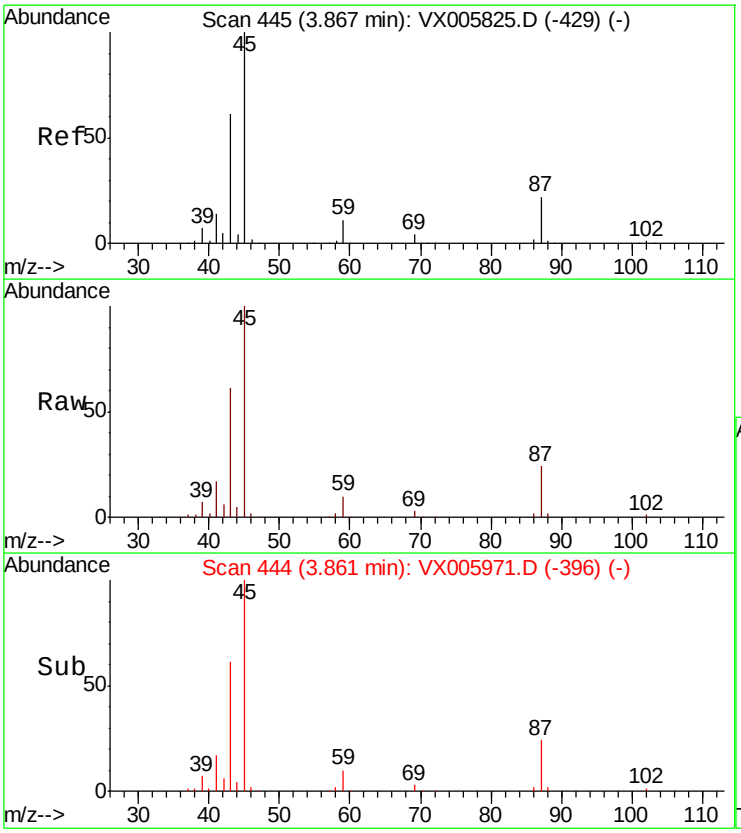
#21
trans-1,2-Dichloroethene
Concen: 18.515 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 96 Resp: 18292

Ion	Ratio	Lower	Upper
96	100		
61	154.3	115.6	173.4
98	63.2	50.2	75.2

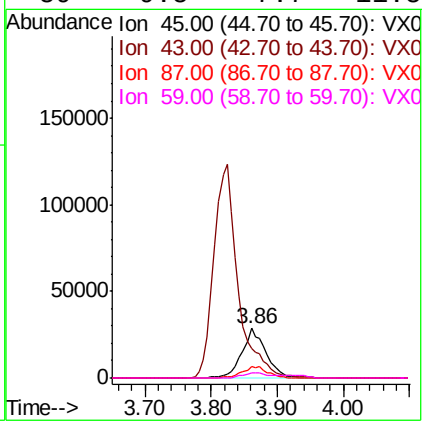


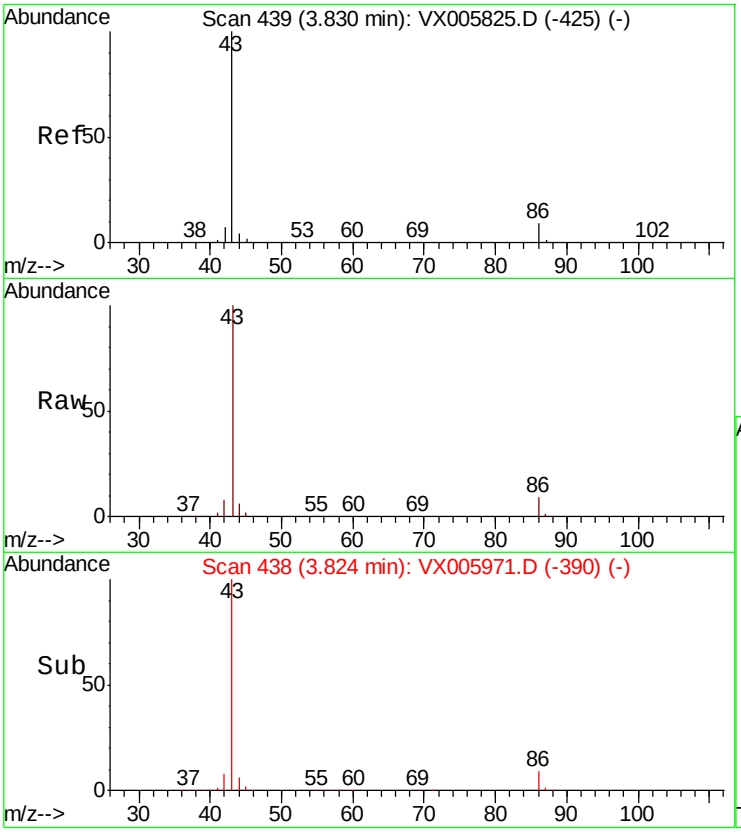


#22
Diisopropyl ether
Concen: 19.589 ug/l
RT: 3.86 min Scan# 444
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 45 Resp: 71788

Ion	Ratio	Lower	Upper
45	100		
43	60.2	47.4	71.2
87	23.5	15.9	23.9
59	9.5	7.7	11.5



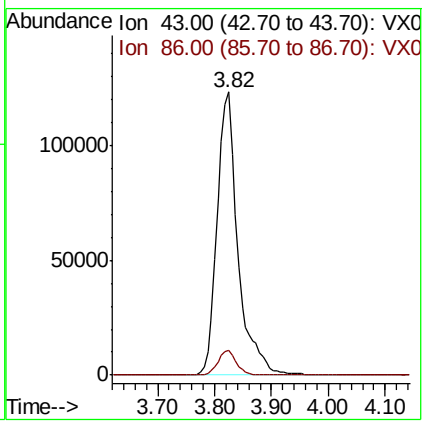


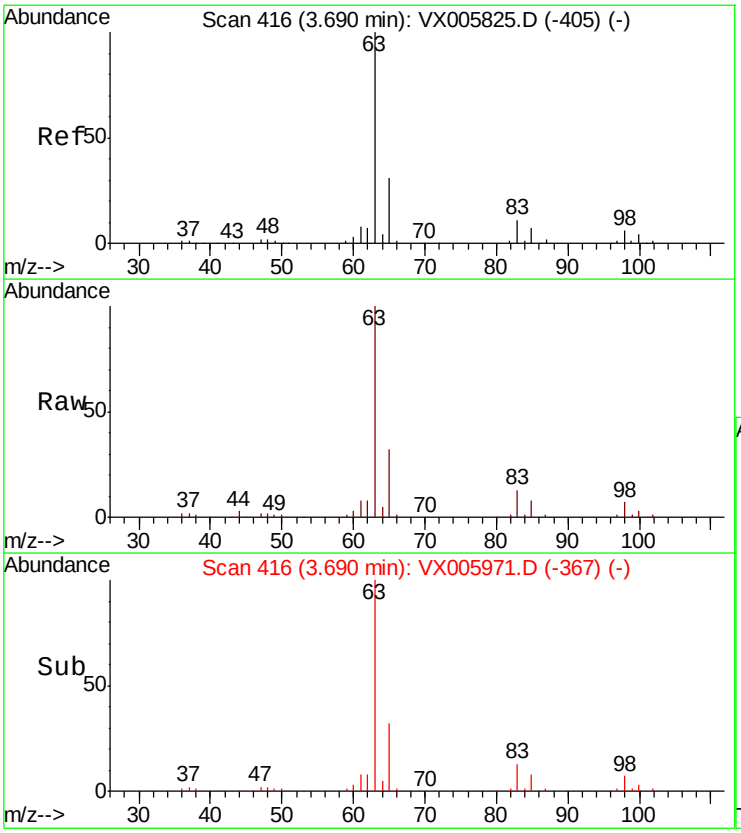
#23
Vinyl Acetate
Concen: 99.774 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 43 Resp: 313510

Ion	Ratio	Lower	Upper
43	100		
86	8.8	7.4	11.2

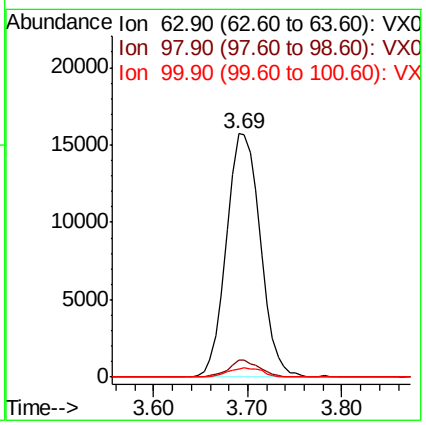


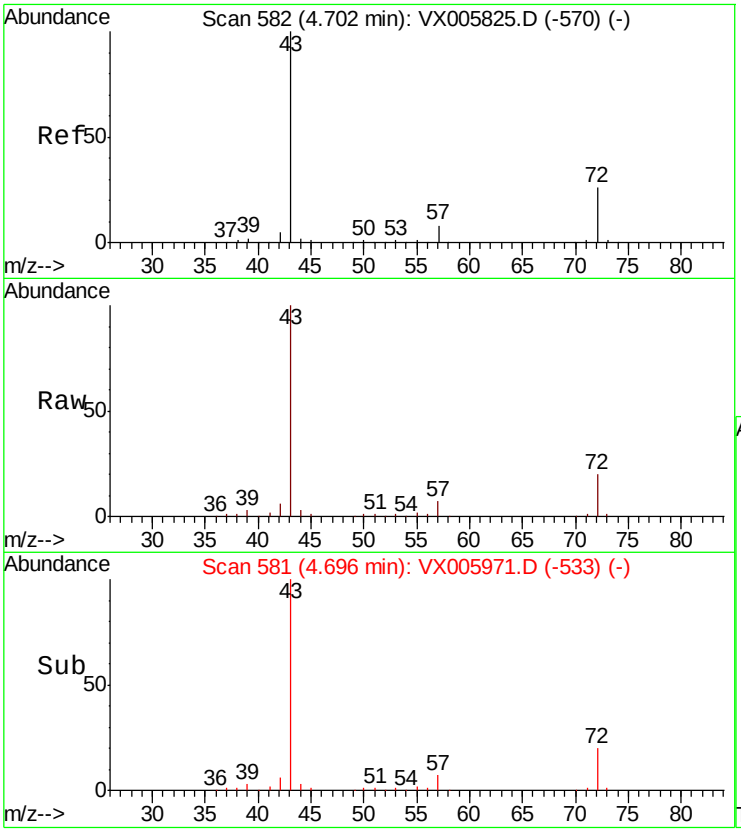


#24
1,1-Dichloroethane
Concen: 20.228 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 63 Resp: 39550

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.2	9.6
100	3.5	2.1	6.2



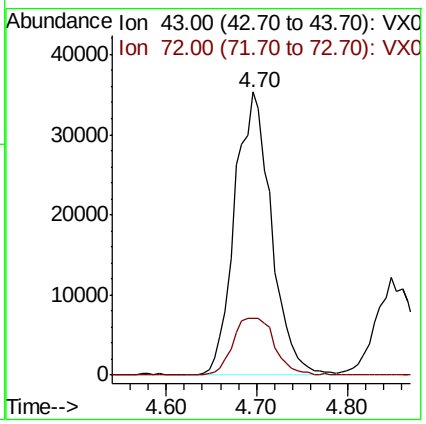


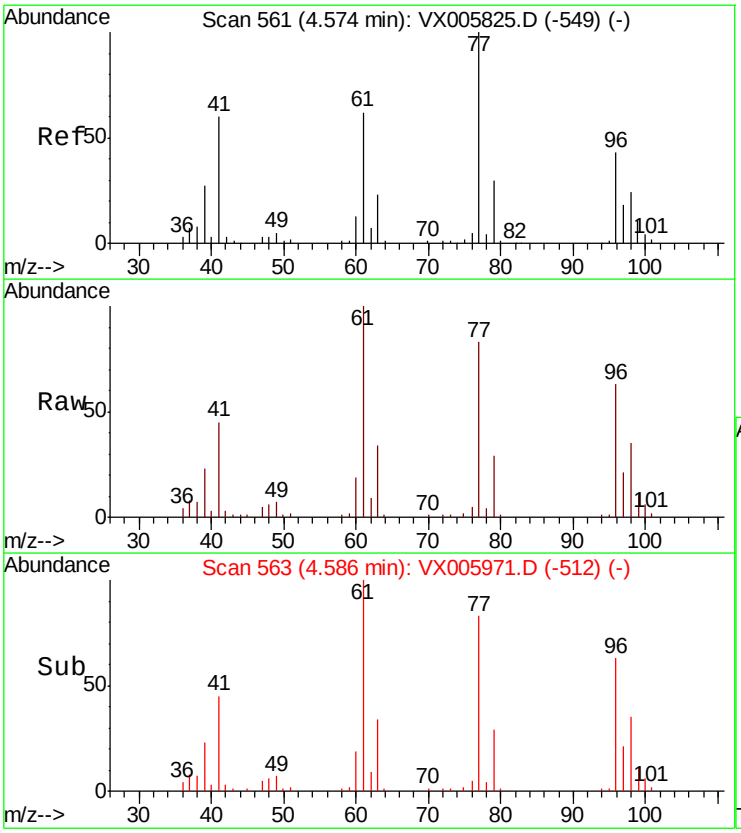
#25
2-Butanone
Concen: 96.180 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 43 Resp: 99189

Ion	Ratio	Lower	Upper
43	100		
72	20.3	19.2	28.8

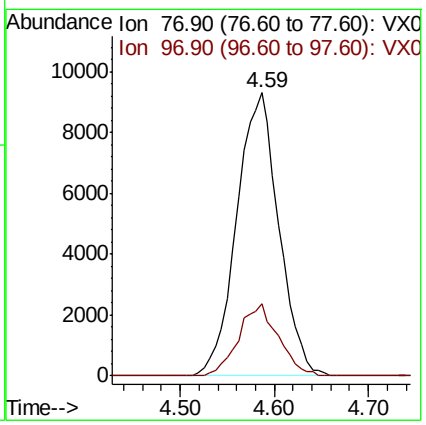


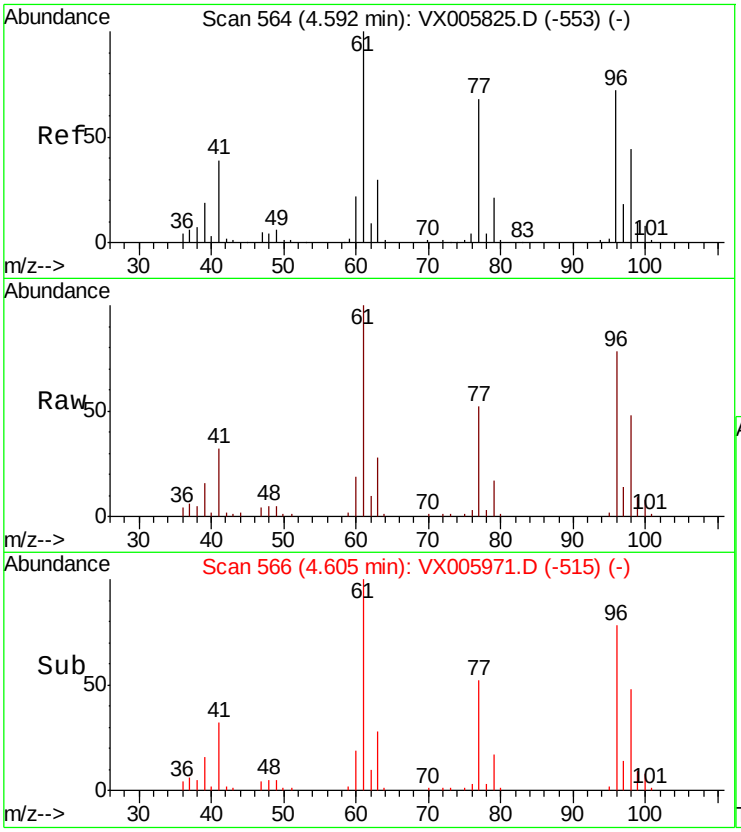


#26
2,2-Dichloropropane
Concen: 20.272 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 77 Resp: 29075

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.5	34.5



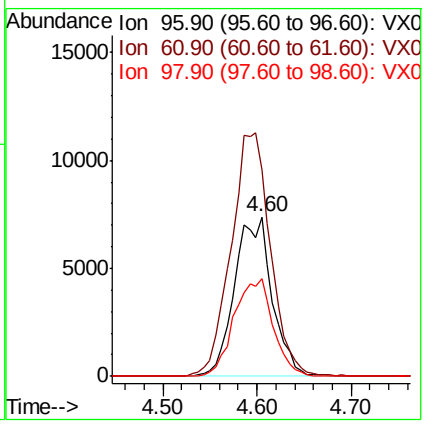


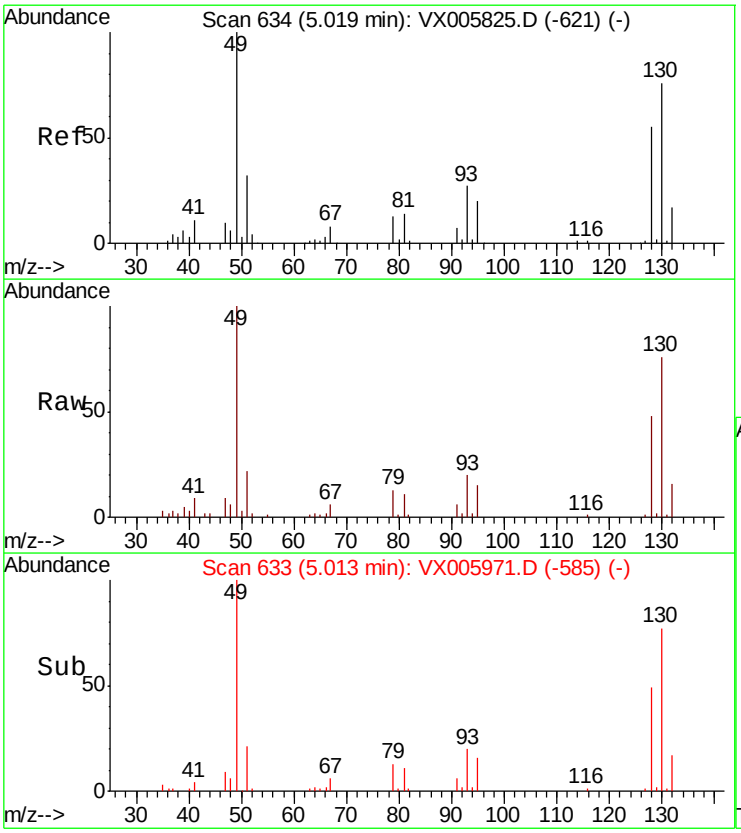
#27
cis-1,2-Dichloroethene
Concen: 18.781 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 96 Resp: 20489

Ion	Ratio	Lower	Upper
96	100		
61	160.6	0.0	304.6
98	63.8	0.0	127.4

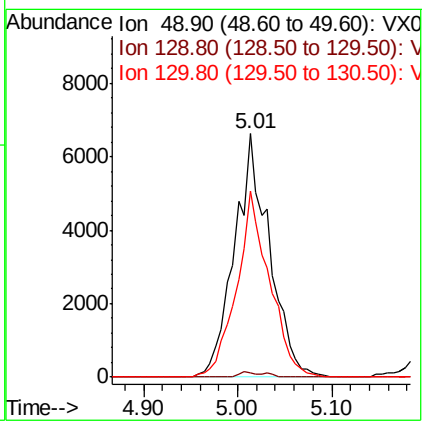


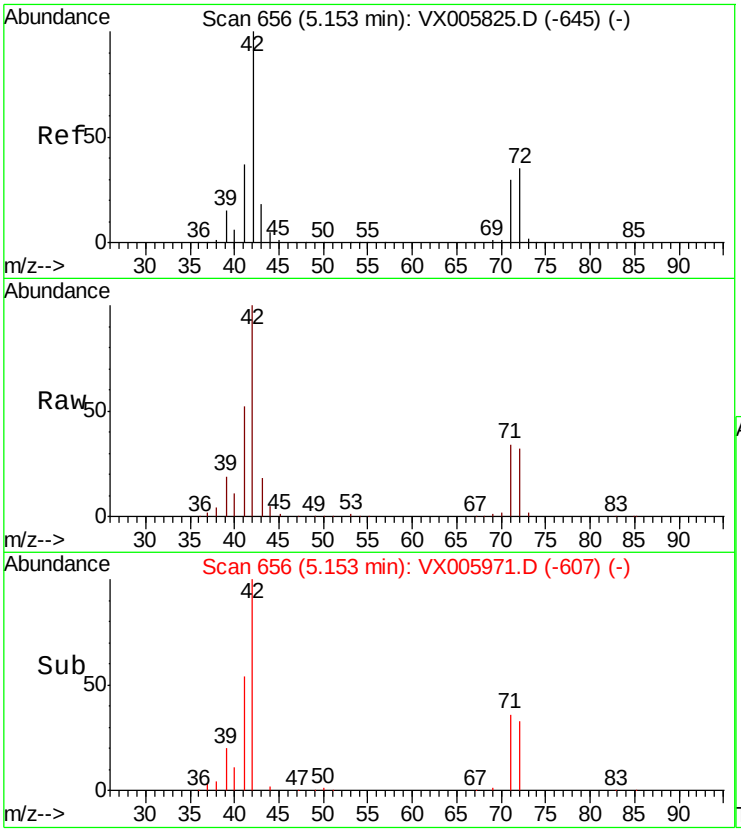


#28
Bromochloromethane
Concen: 19.604 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 49 Resp: 17130

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	71.6	58.9	88.3



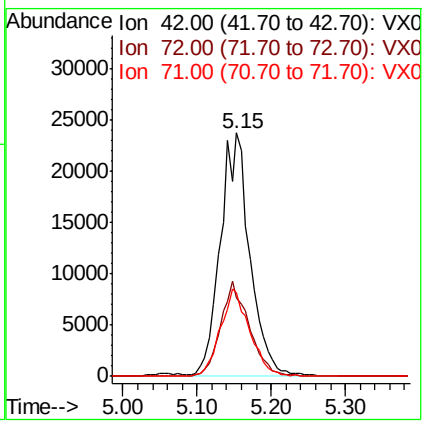


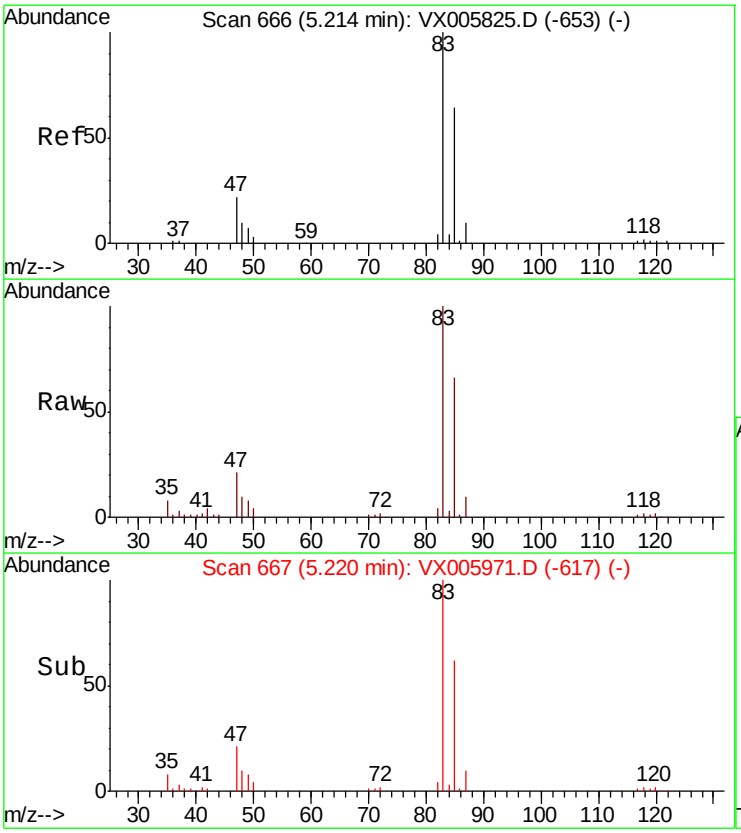
#29
Tetrahydrofuran
Concen: 98.882 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 42 Resp: 65476

Ion	Ratio	Lower	Upper
42	100		
72	37.8	32.0	48.0
71	35.6	29.8	44.8

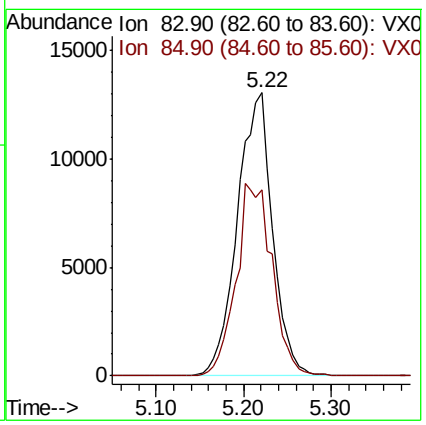


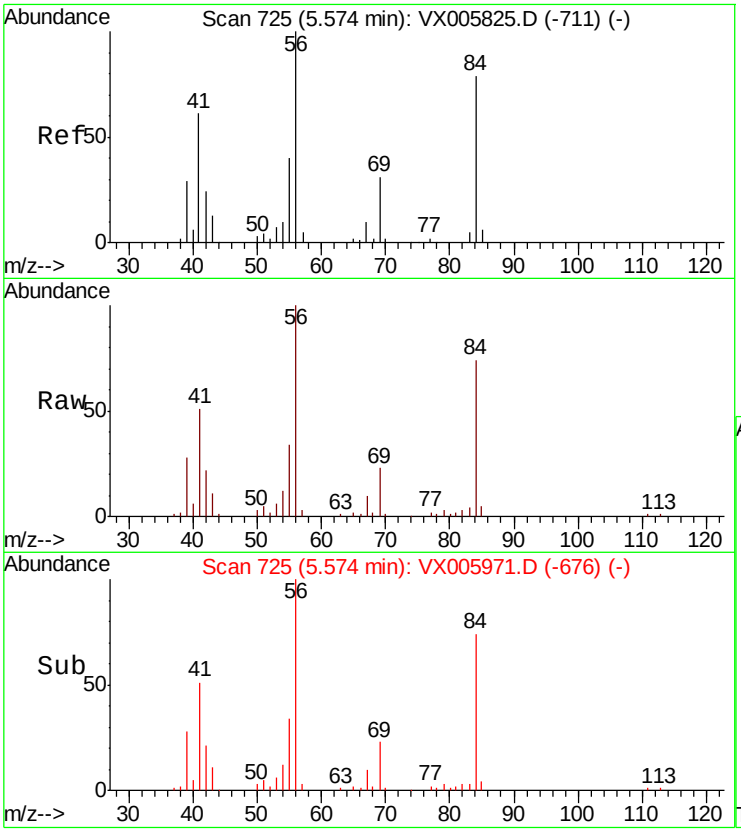


#30
Chloroform
Concen: 19.292 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 83 Resp: 36392

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.6	76.0



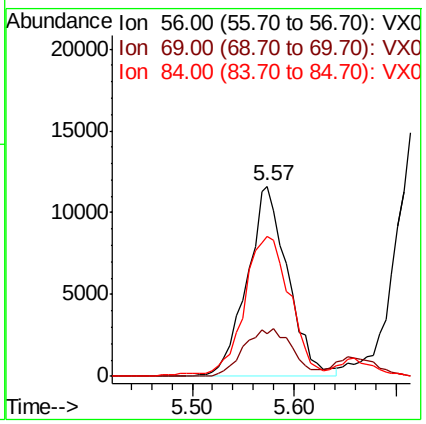


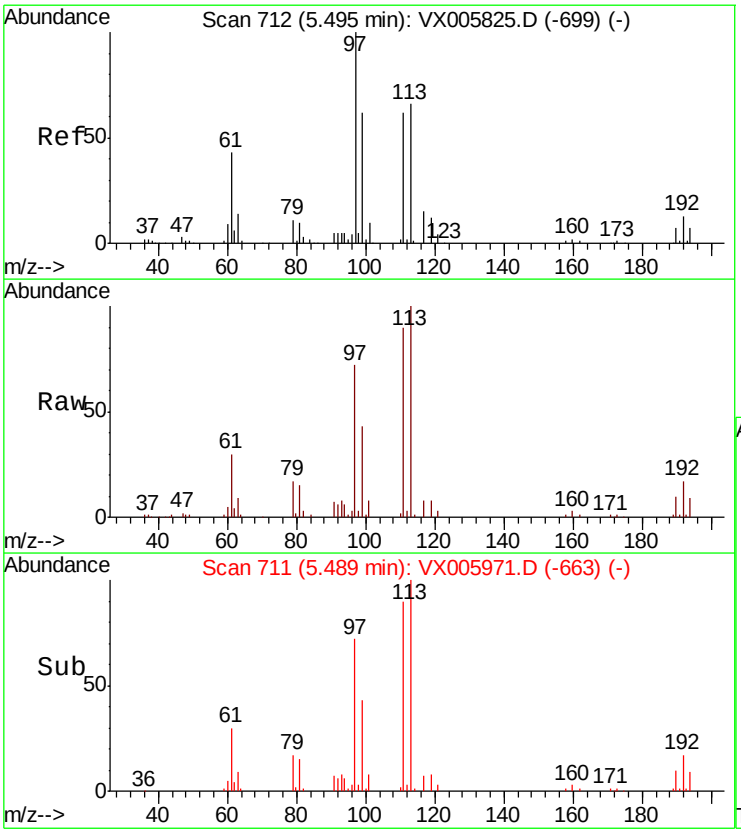
#31
Cyclohexane
Concen: 19.033 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 56 Resp: 32303

Ion	Ratio	Lower	Upper
56	100		
69	22.7	22.6	34.0
84	72.4	62.7	94.1

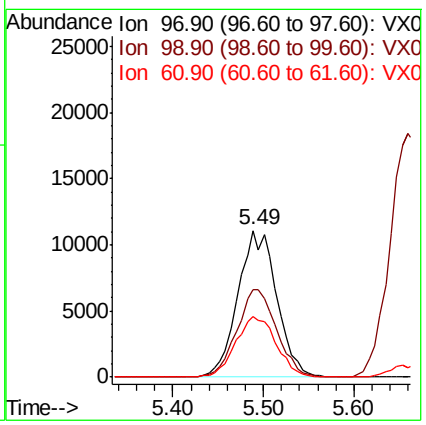


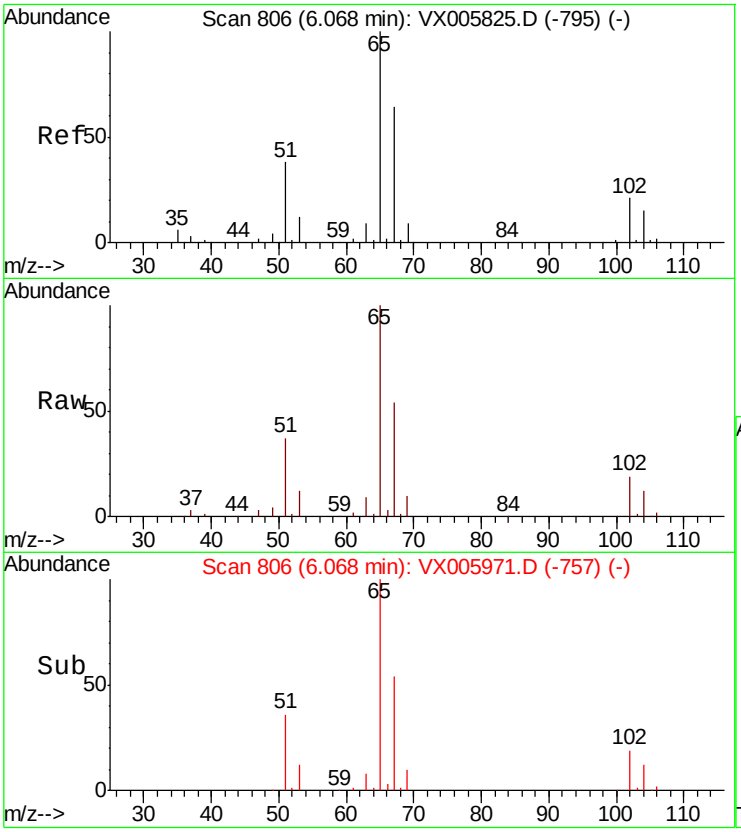


#32
1,1,1-Trichloroethane
Concen: 20.859 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 97 Resp: 32819

Ion	Ratio	Lower	Upper
97	100		
99	61.0	52.3	78.5
61	43.3	35.2	52.8



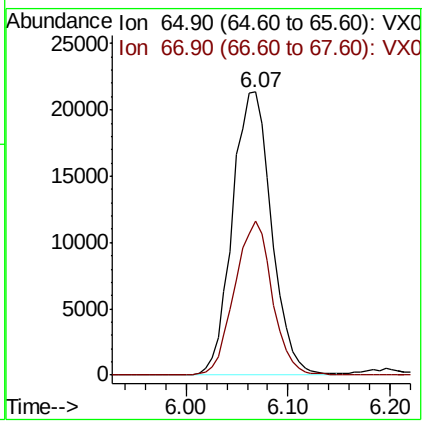


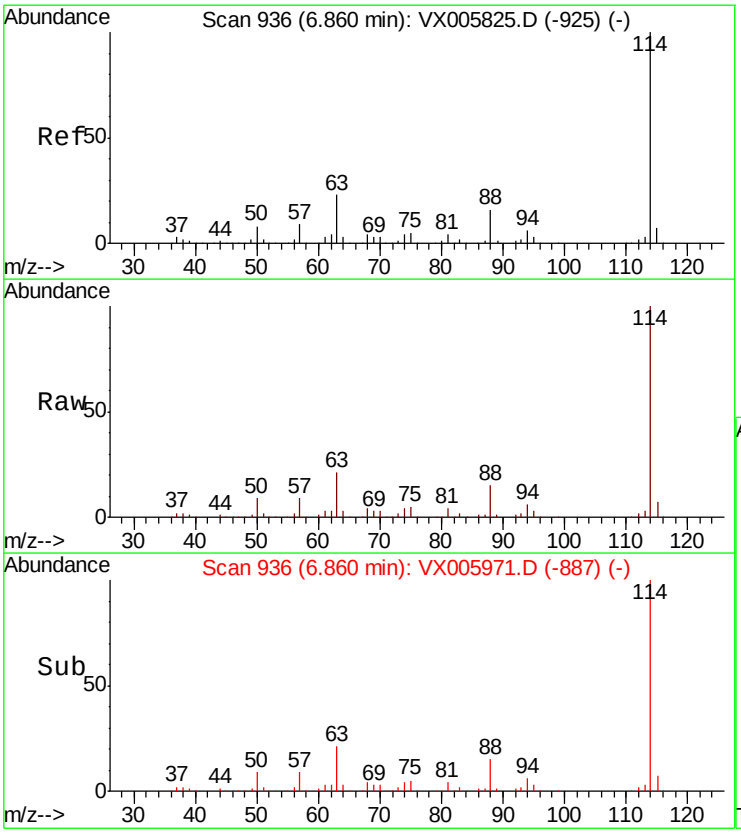
#33
1,2-Dichloroethane-d4
Concen: 46.724 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 65 Resp: 56924

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	105.0

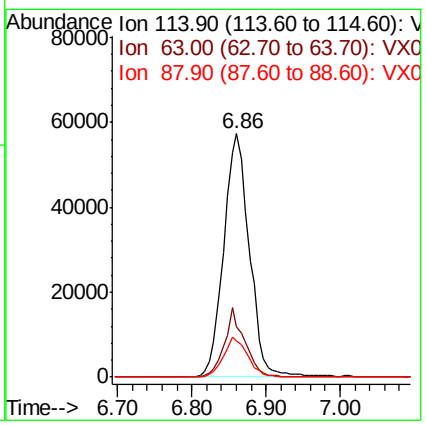


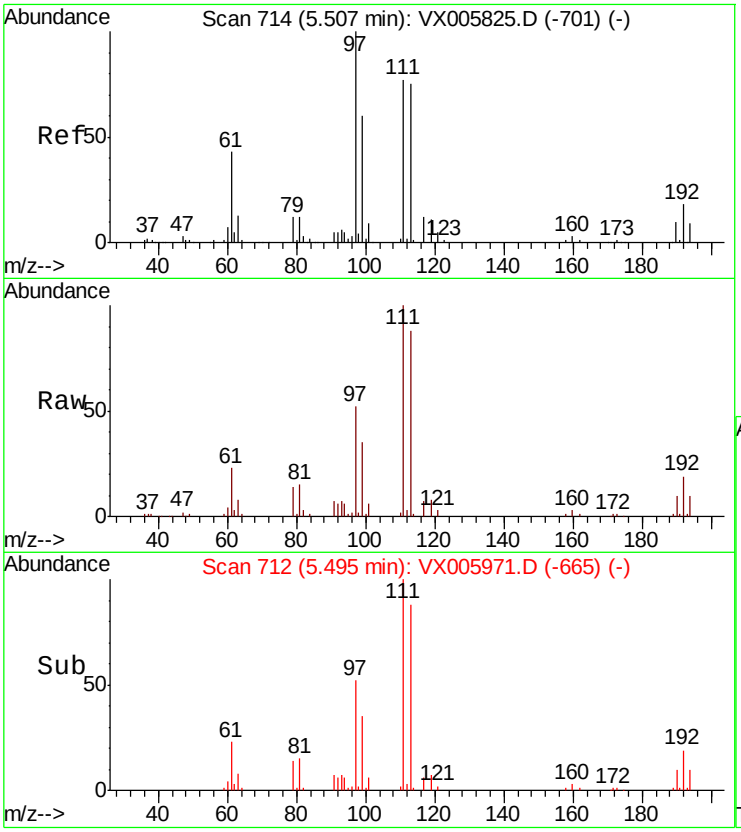


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:114 Resp: 138283

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	42.8
88	14.9	0.0	31.2



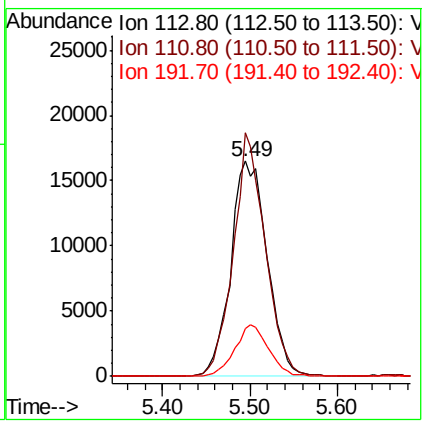


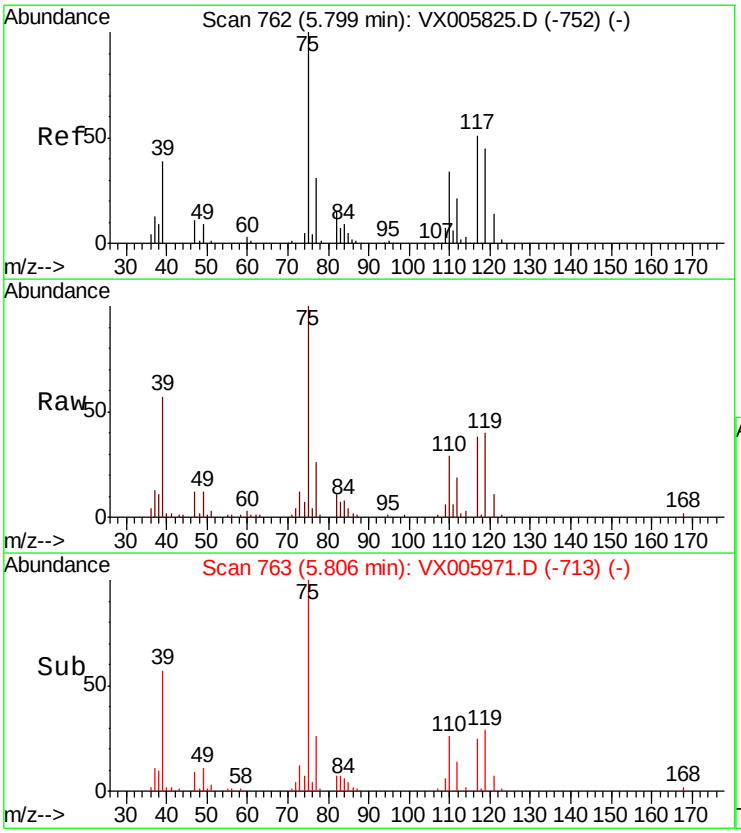
#35
Dibromofluoromethane
Concen: 50.708 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion:113 Resp: 47693

Ion	Ratio	Lower	Upper
113	100		
111	99.4	82.3	123.5
192	22.2	17.9	26.9

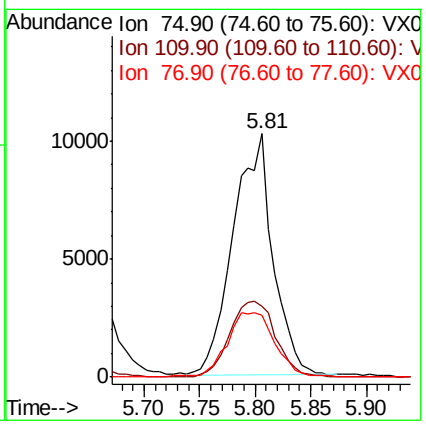


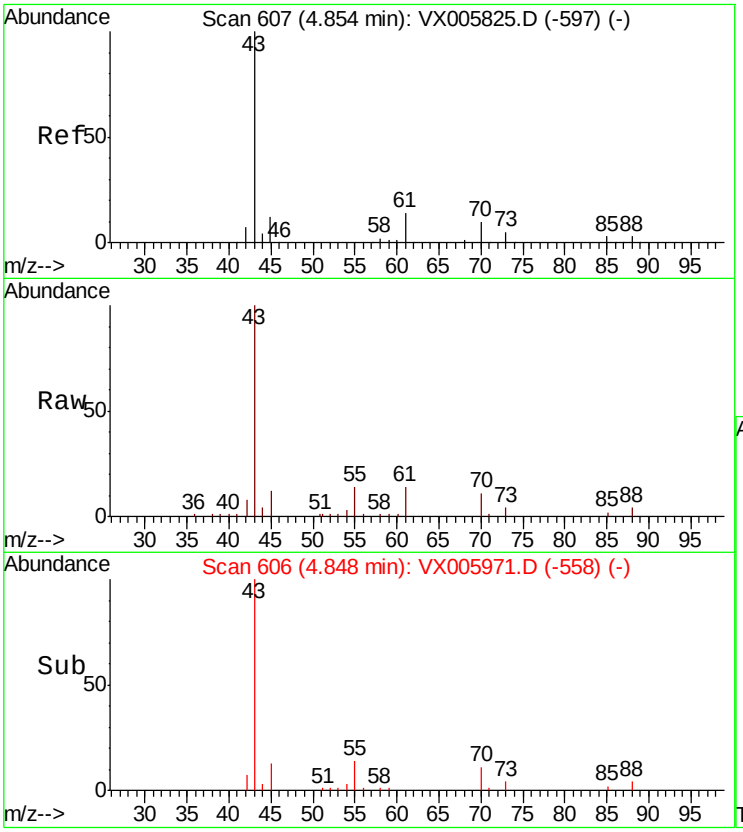


#36
1,1-Dichloropropene
Concen: 19.072 ug/l
RT: 5.81 min Scan# 763
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 75 Resp: 25424

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.4	52.2
77	32.2	25.8	38.6



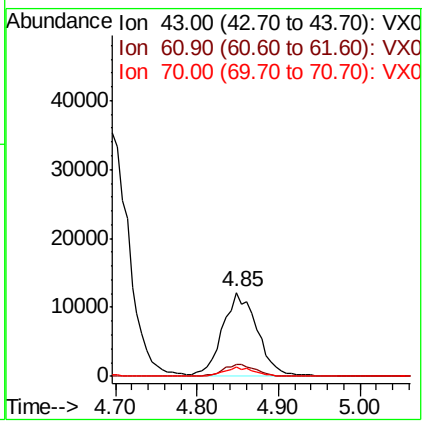


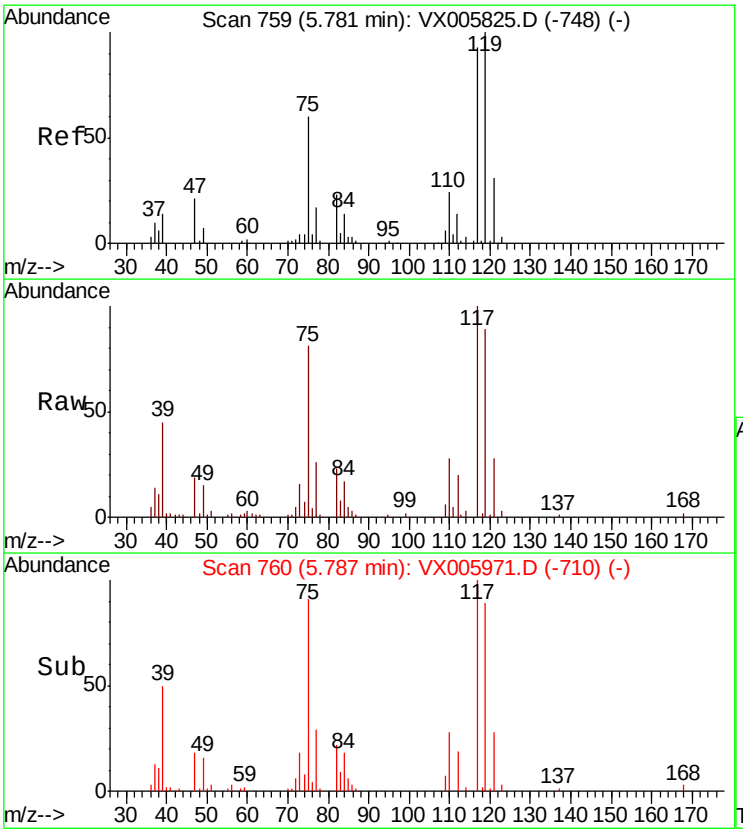
#37
Ethyl Acetate
Concen: 20.145 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 43 Resp: 35314

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.8	16.2
70	9.8	7.8	11.8

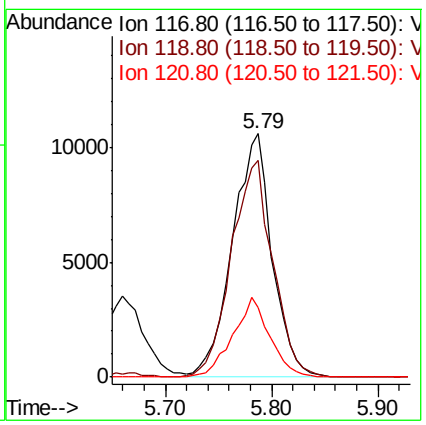


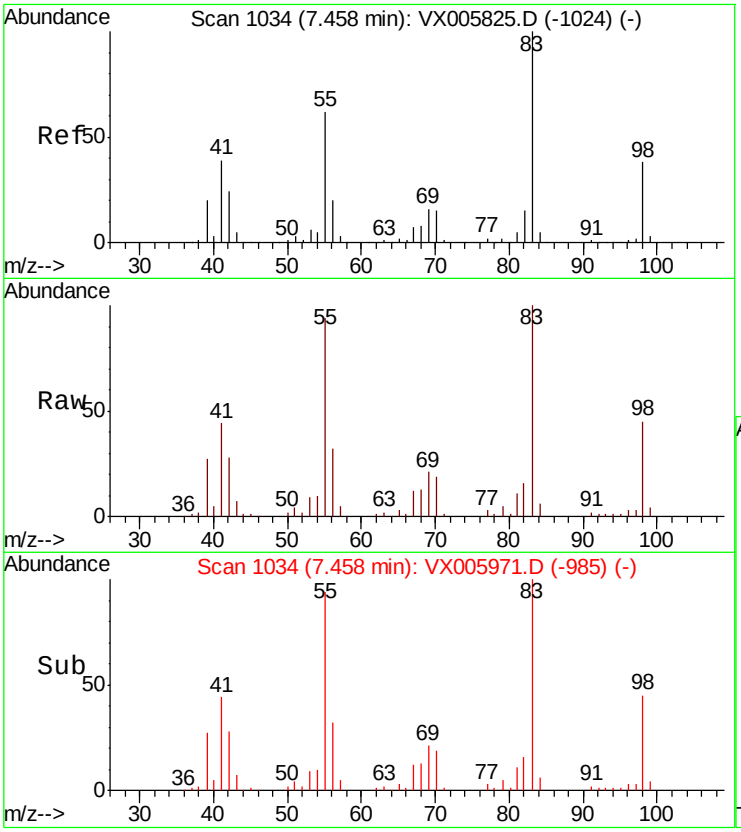


#38
Carbon Tetrachloride
Concen: 20.849 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:117 Resp: 27824

Ion	Ratio	Lower	Upper
117	100		
119	89.2	78.1	117.1
121	28.3	24.6	36.8



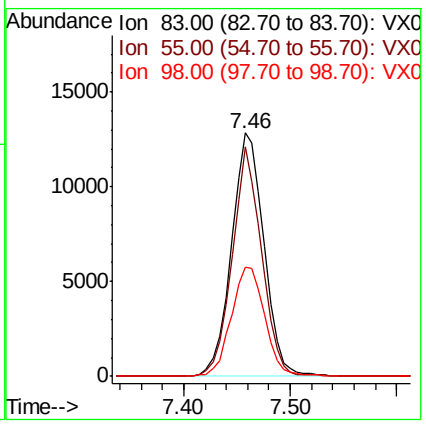


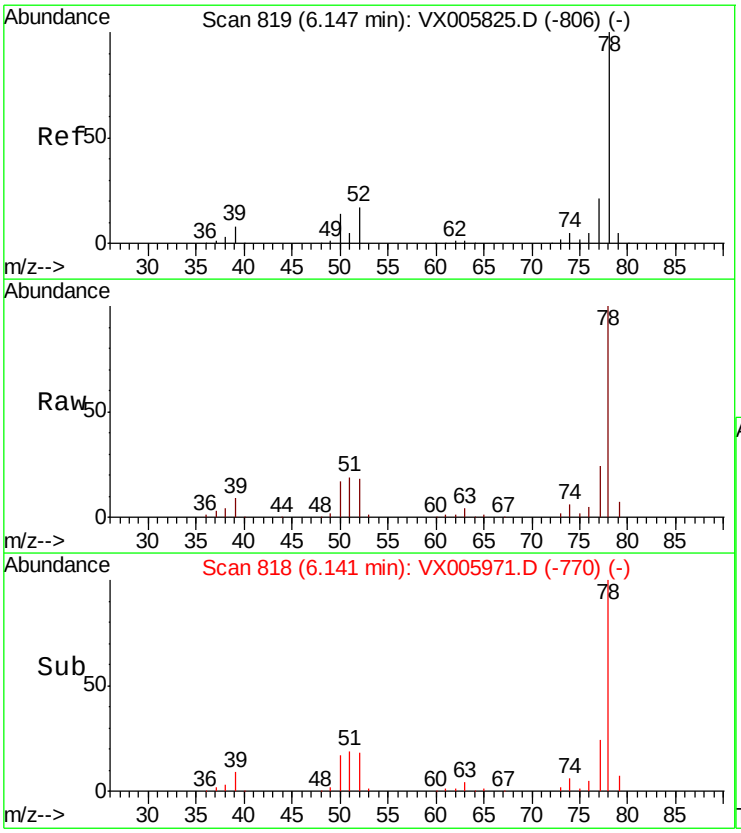
#39
Methylcyclohexane
Concen: 20.213 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 83 Resp: 27310

Ion	Ratio	Lower	Upper
83	100		
55	94.3	63.7	95.5
98	44.9	36.2	54.2

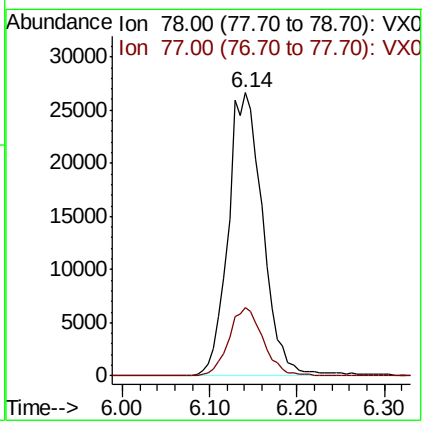


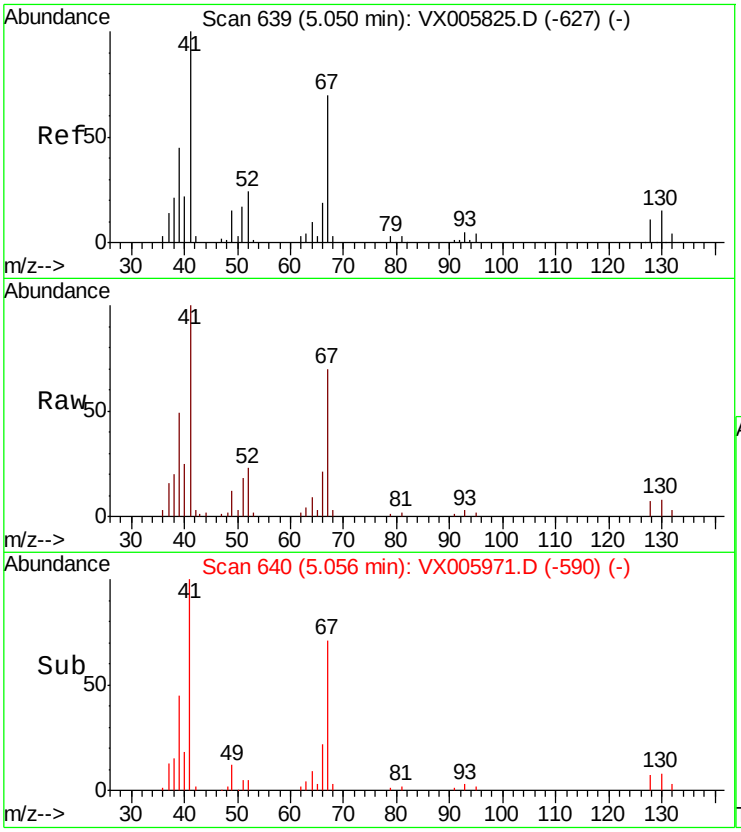


#40
Benzene
Concen: 18.836 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 78 Resp: 73201

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.4	27.6



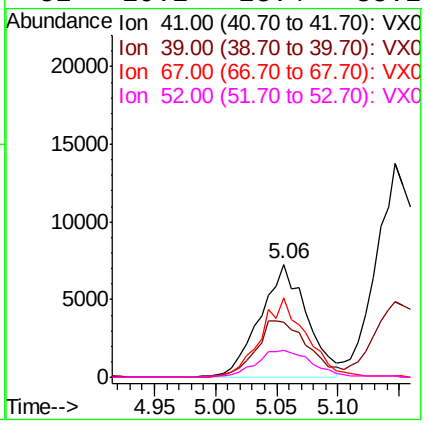


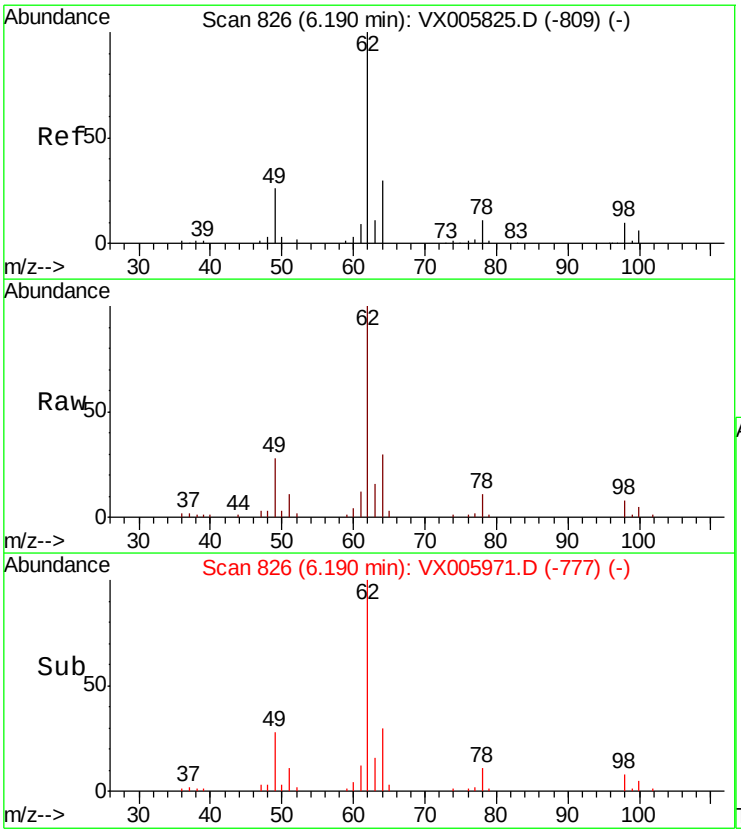
#41
Methacrylonitrile
Concen: 20.473 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 41 Resp: 19393

Ion	Ratio	Lower	Upper
41	100		
39	56.4	42.2	63.2
67	68.4	53.4	80.0
52	29.2	23.4	35.2

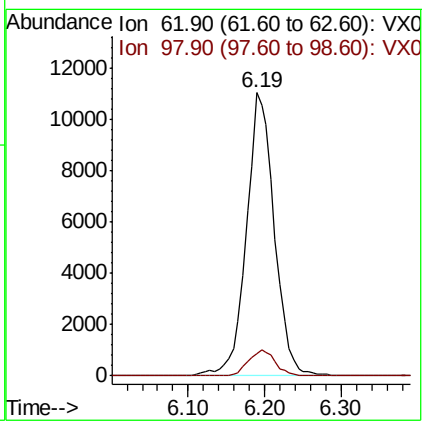


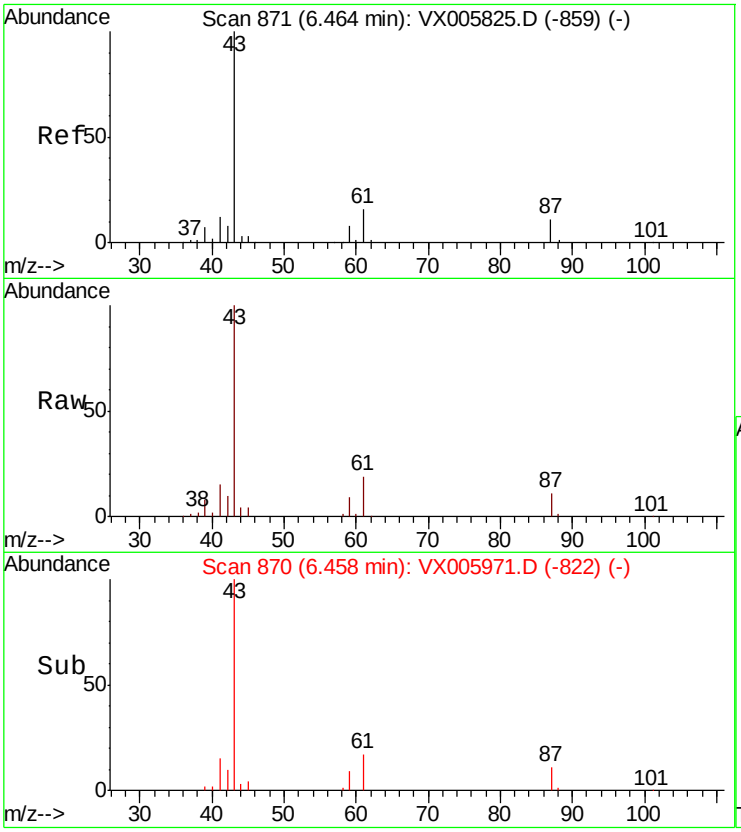


#42
1,2-Dichloroethane
Concen: 20.055 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 62 Resp: 27916

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.8



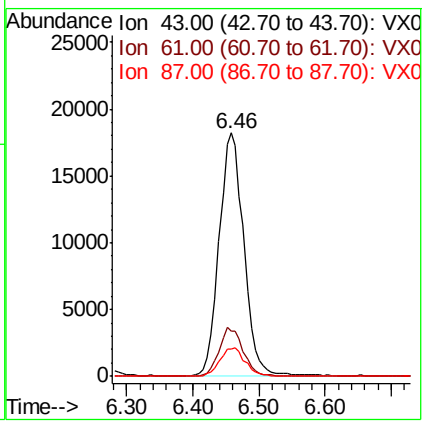


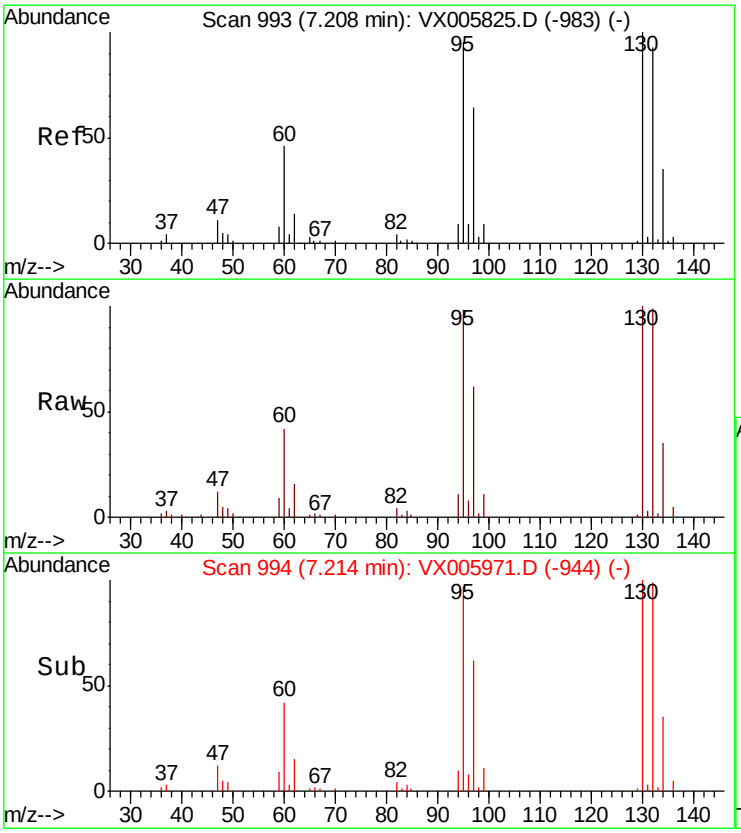
#43
Isopropyl Acetate
Concen: 18.669 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 43 Resp: 47421

Ion	Ratio	Lower	Upper
43	100		
61	19.2	14.6	22.0
87	11.9	9.6	14.4

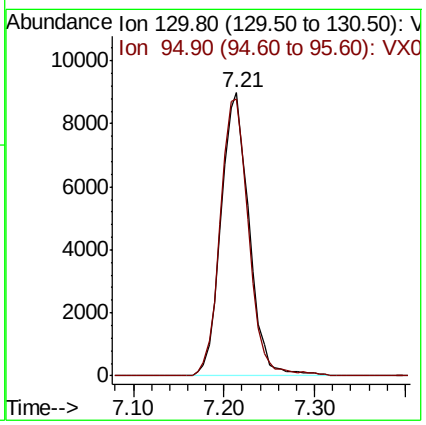


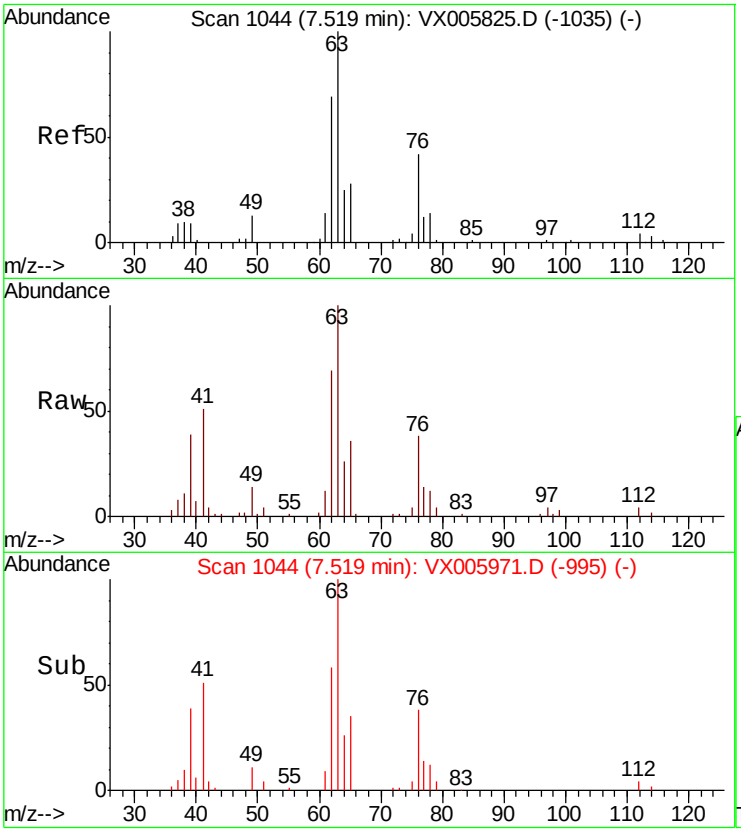


#44
Trichloroethene
Concen: 19.630 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:130 Resp: 19373

Ion	Ratio	Lower	Upper
130	100		
95	97.9	0.0	194.2



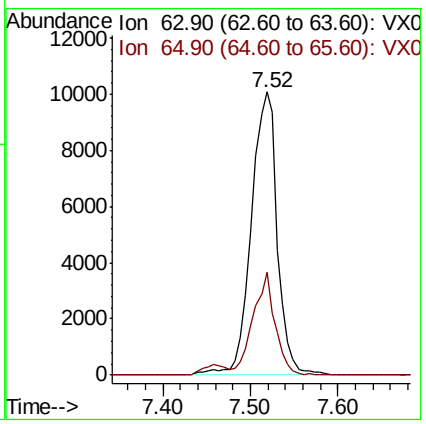


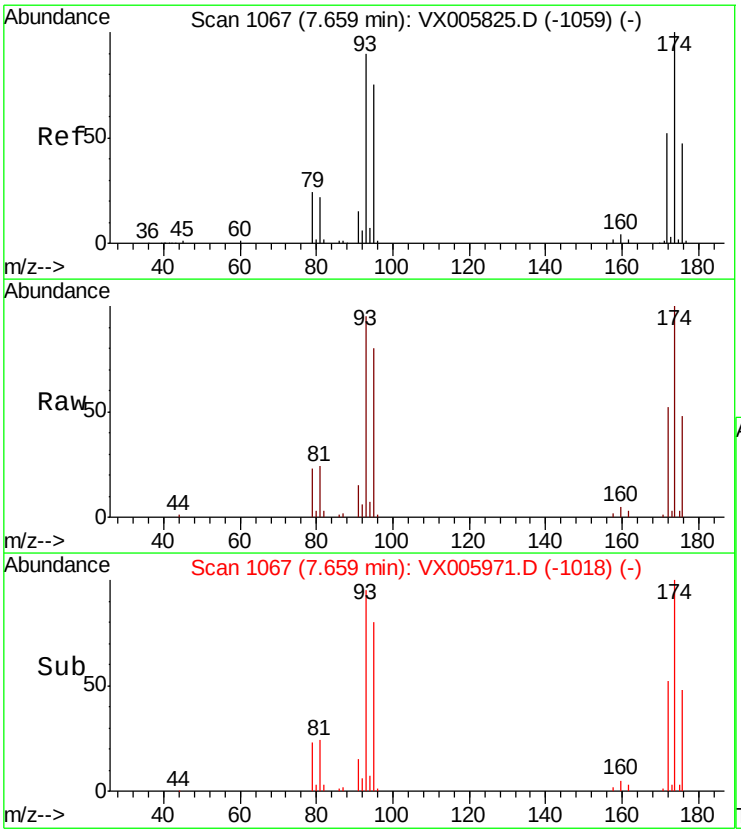
#45
1,2-Dichloropropane
Concen: 22.053 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 63 Resp: 20802

Ion	Ratio	Lower	Upper
63	100		
65	36.5	24.8	37.2

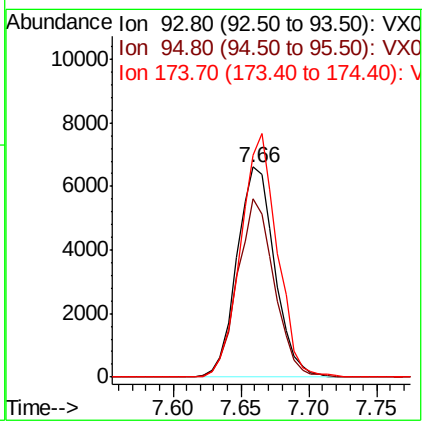


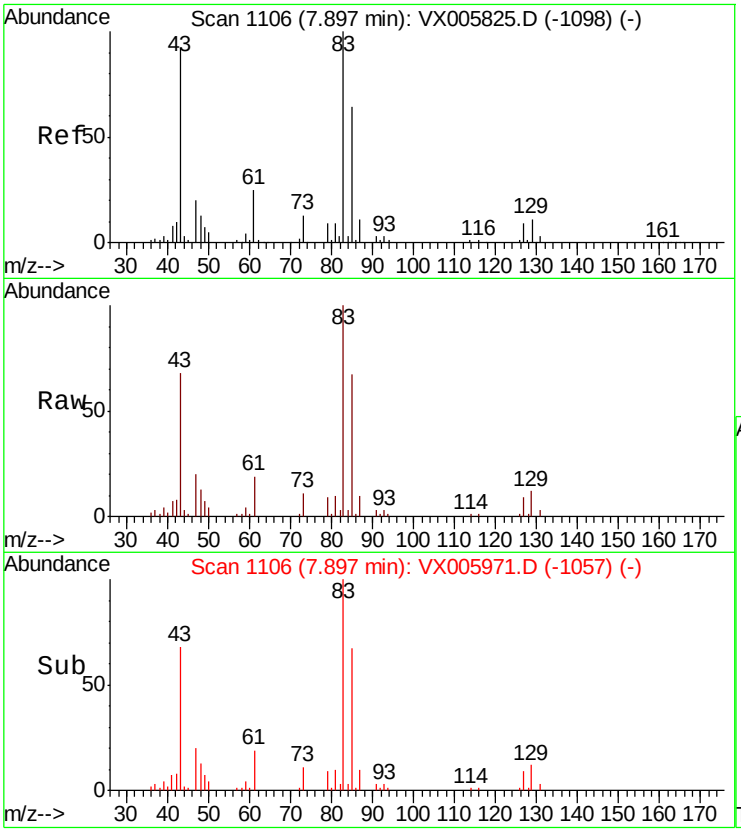


#46
Dibromomethane
Concen: 21.691 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 93 Resp: 12839

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.4	101.0
174	112.0	91.5	137.3



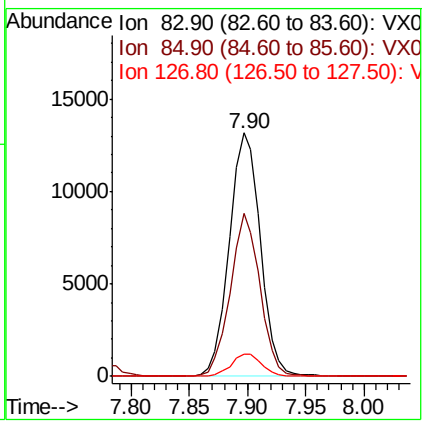


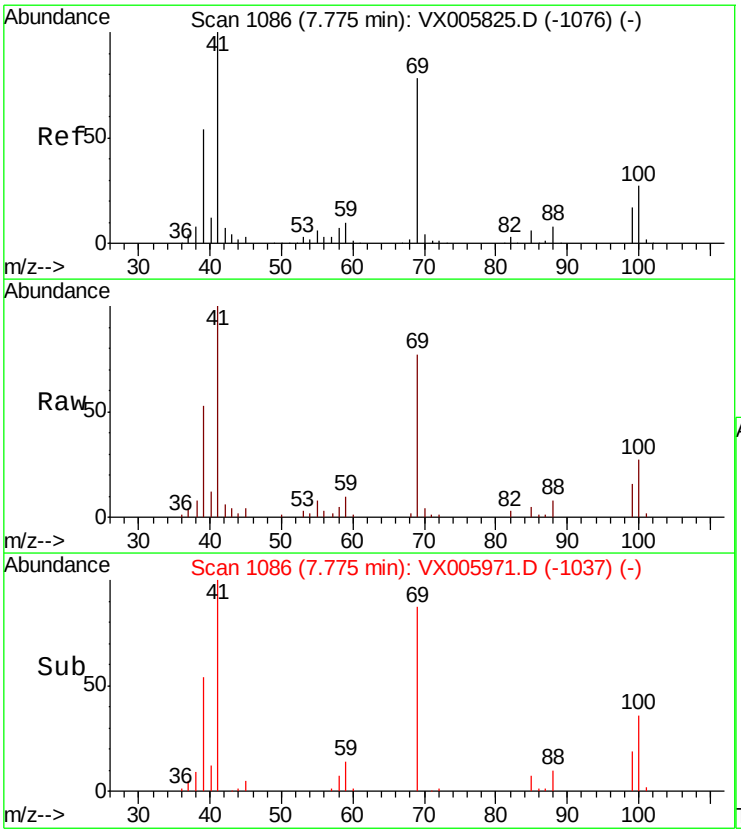
#47
Bromodichloromethane
Concen: 21.924 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 83 Resp: 24524

Ion	Ratio	Lower	Upper
83	100		
85	67.0	50.2	75.4
127	9.3	6.9	10.3

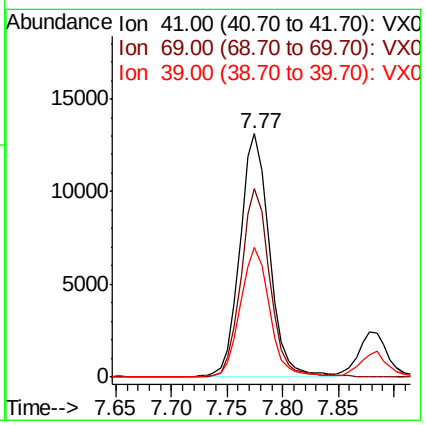


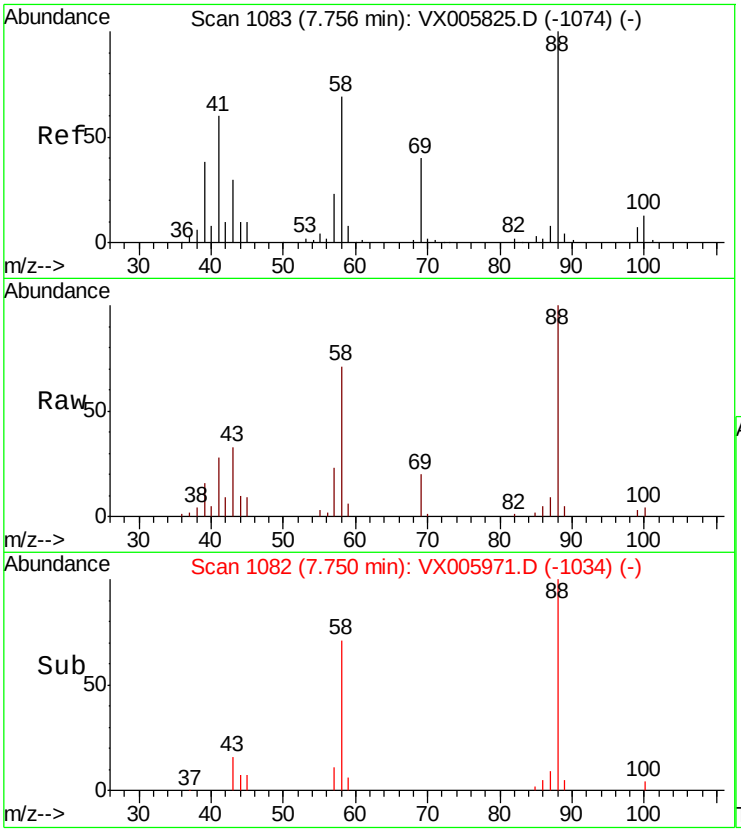


#48
Methyl methacrylate
Concen: 21.279 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 41 Resp: 24271

Ion	Ratio	Lower	Upper
41	100		
69	75.5	63.2	94.8
39	53.0	42.2	63.2



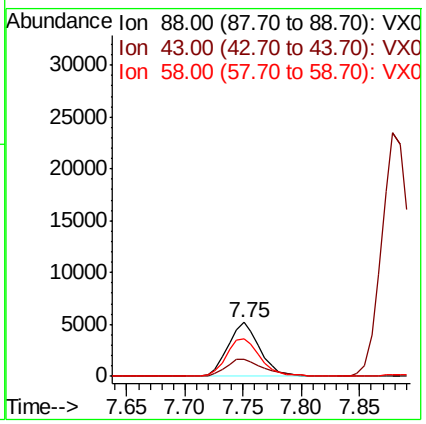


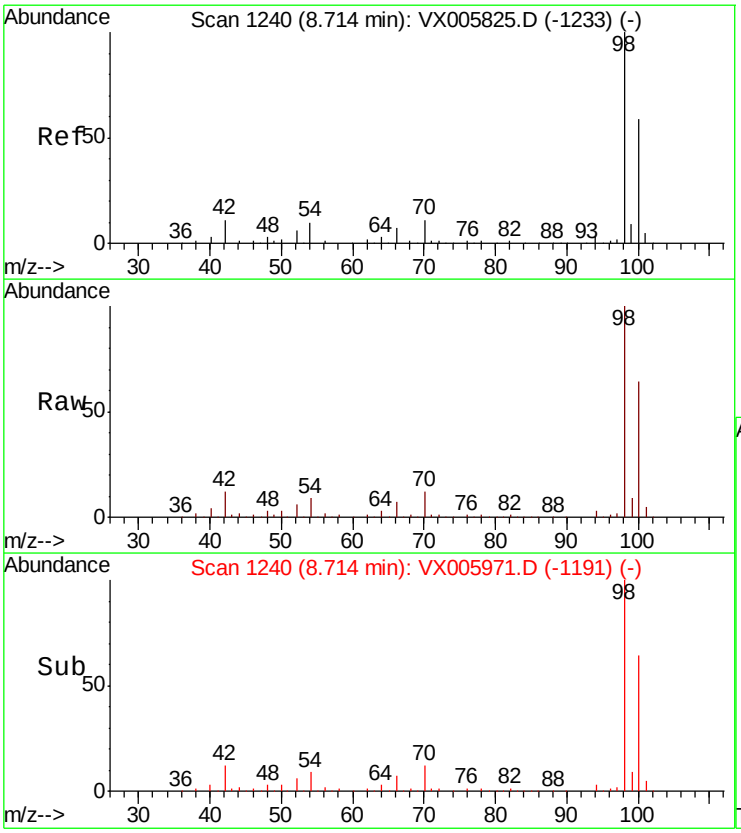
#49
1,4-Dioxane
Concen: 399.628 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 88 Resp: 9822

Ion	Ratio	Lower	Upper
88	100		
43	39.3	27.4	41.0
58	73.9	59.4	89.2

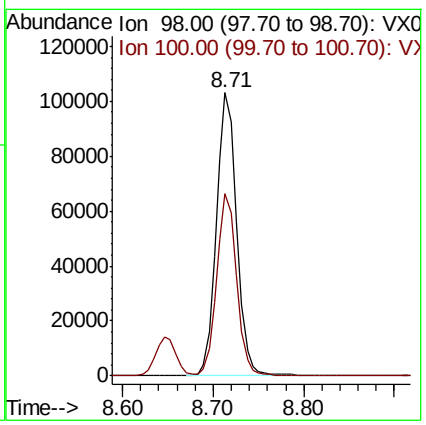


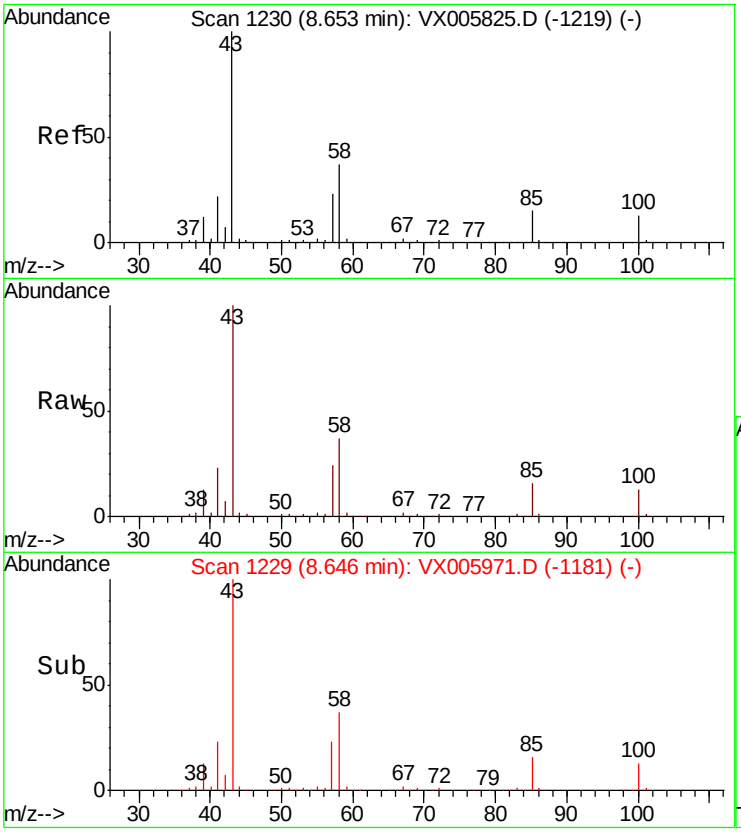


#50
Toluene-d8
Concen: 51.407 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 98 Resp: 160742

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.3	76.9



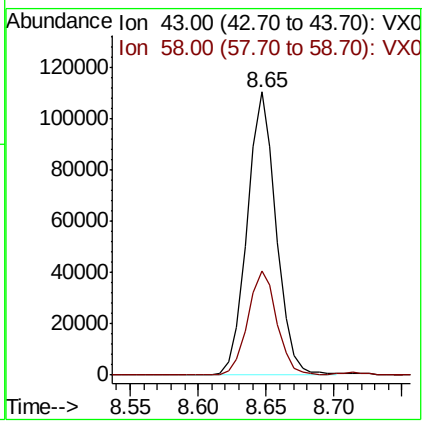


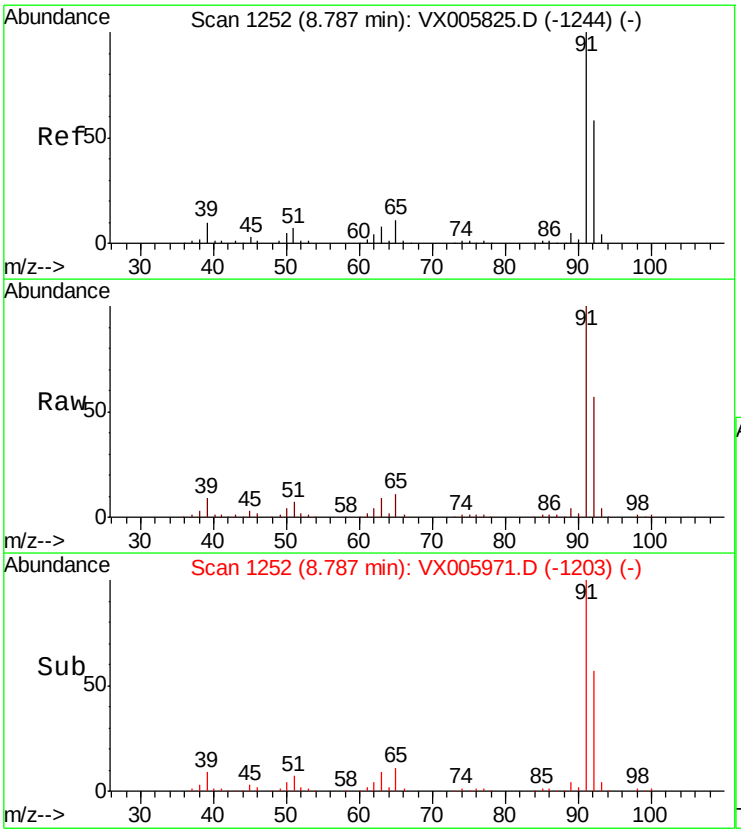
#51
4-Methyl-2-Pentanone
Concen: 103.123 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 43 Resp: 165091

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.7	44.5

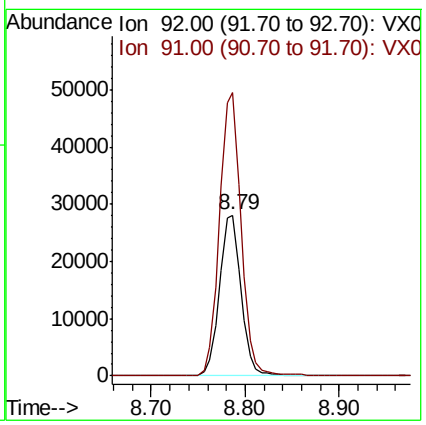


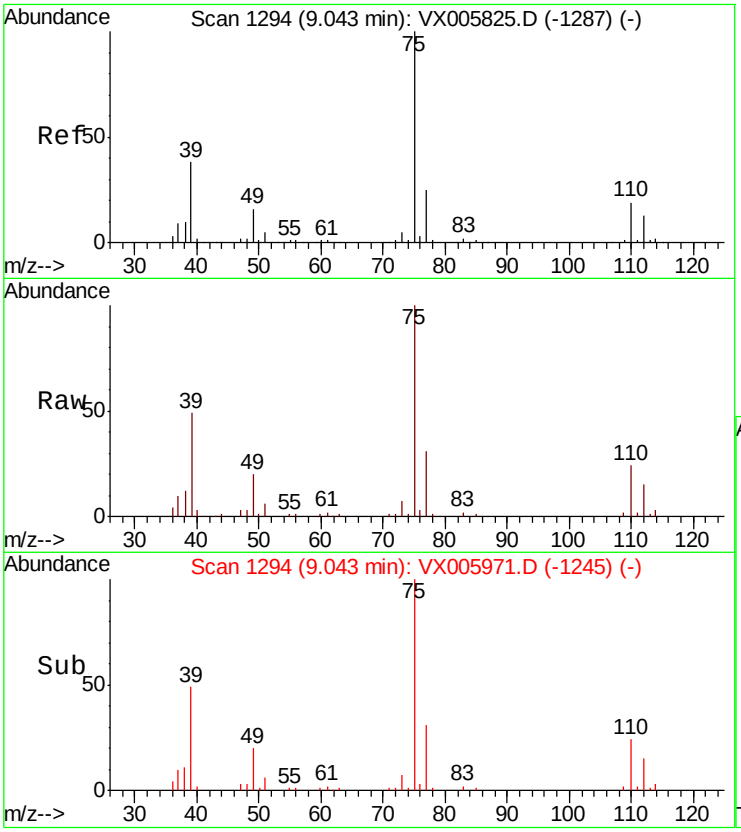


#52
Toluene
Concen: 20.601 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 92 Resp: 44744

Ion	Ratio	Lower	Upper
92	100		
91	176.4	140.4	210.6



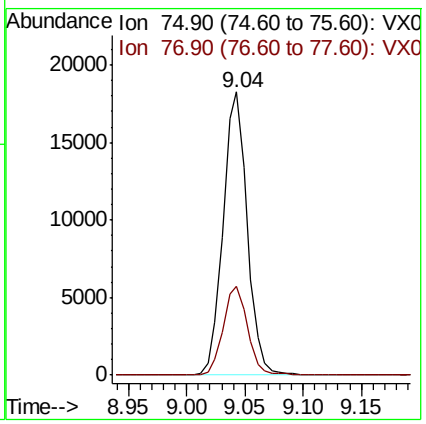


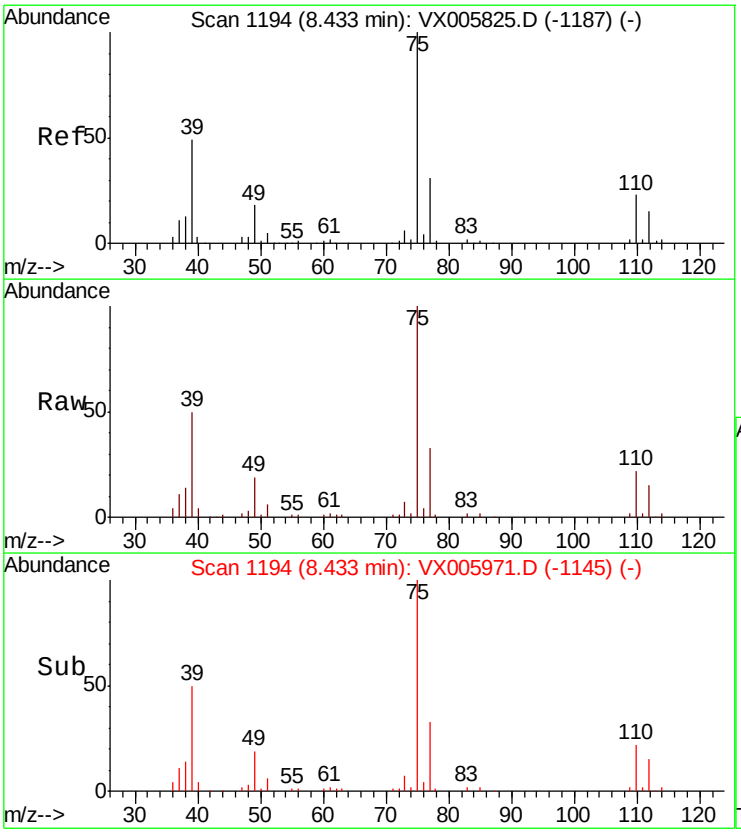
#53
t-1,3-Dichloropropene
Concen: 19.853 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 75 Resp: 26207

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.2

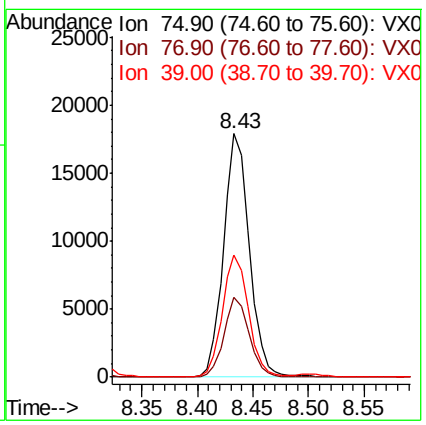


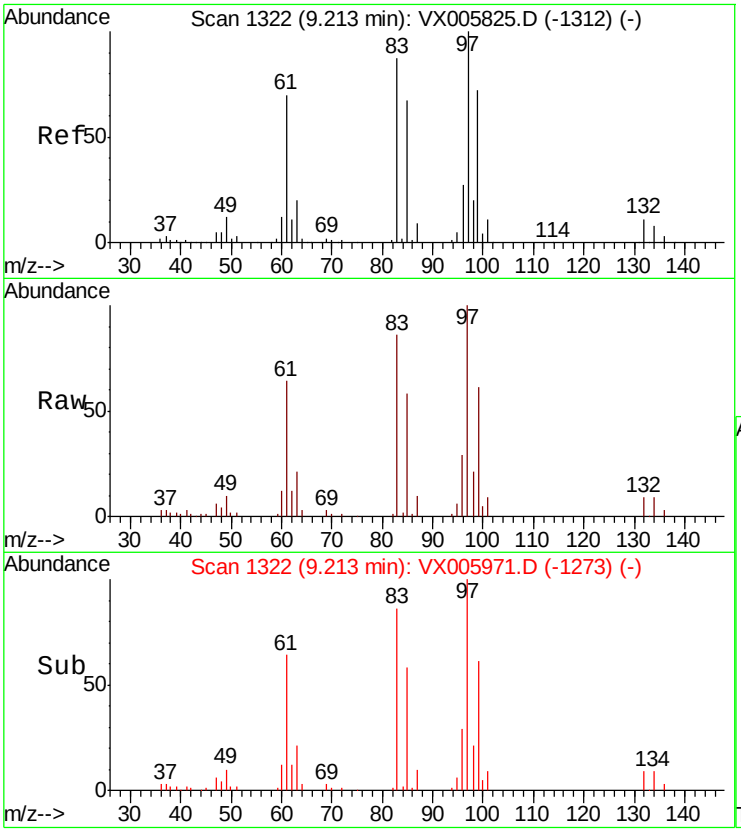


#54
cis-1,3-Dichloropropene
Concen: 21.395 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 75 Resp: 28786

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.2	37.8
39	50.0	38.2	57.2



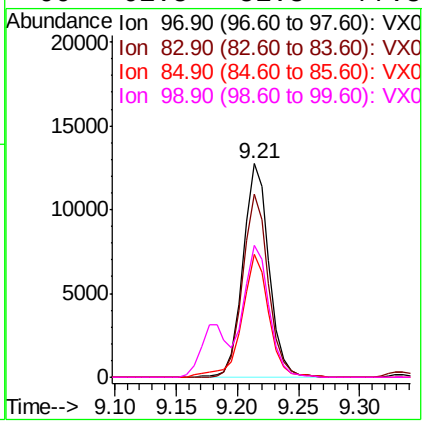


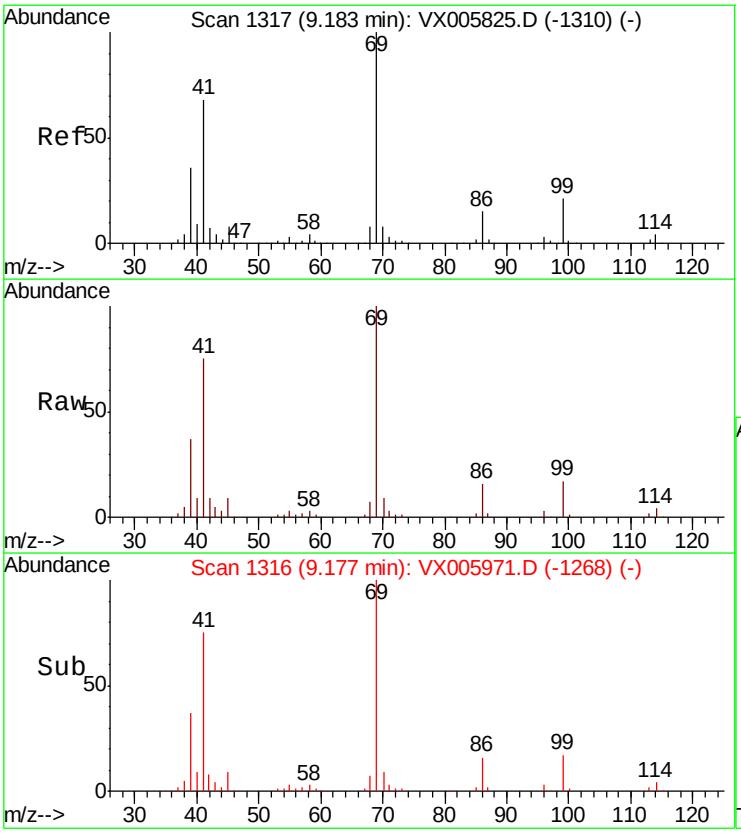
#55
1,1,2-Trichloroethane
Concen: 19.491 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 97 Resp: 18867

Ion	Ratio	Lower	Upper
97	100		
83	85.7	70.7	106.1
85	57.6	45.8	68.6
99	61.5	51.8	77.8

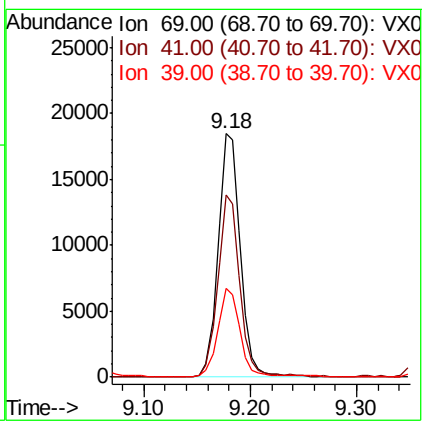


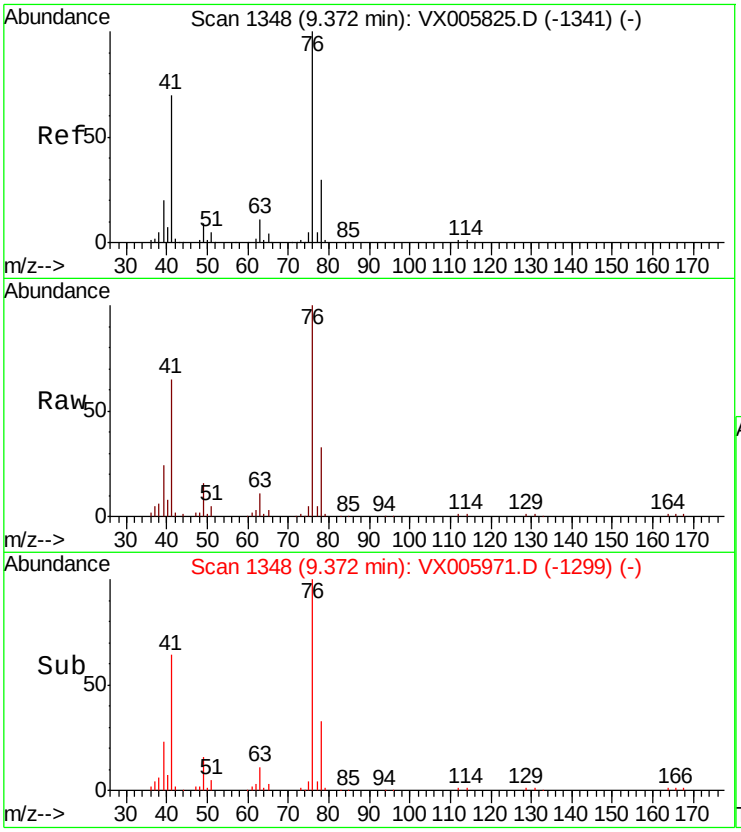


#56
Ethyl methacrylate
Concen: 18.498 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 69 Resp: 26791

Ion	Ratio	Lower	Upper
69	100		
41	74.7	57.0	85.6
39	38.0	28.3	42.5



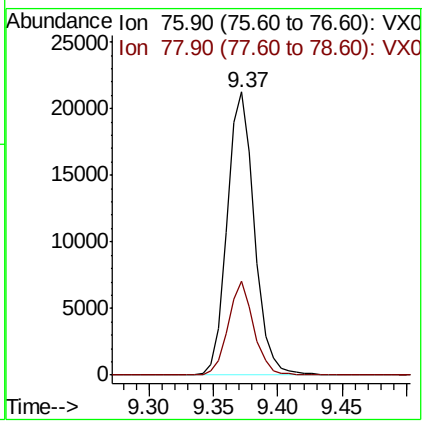


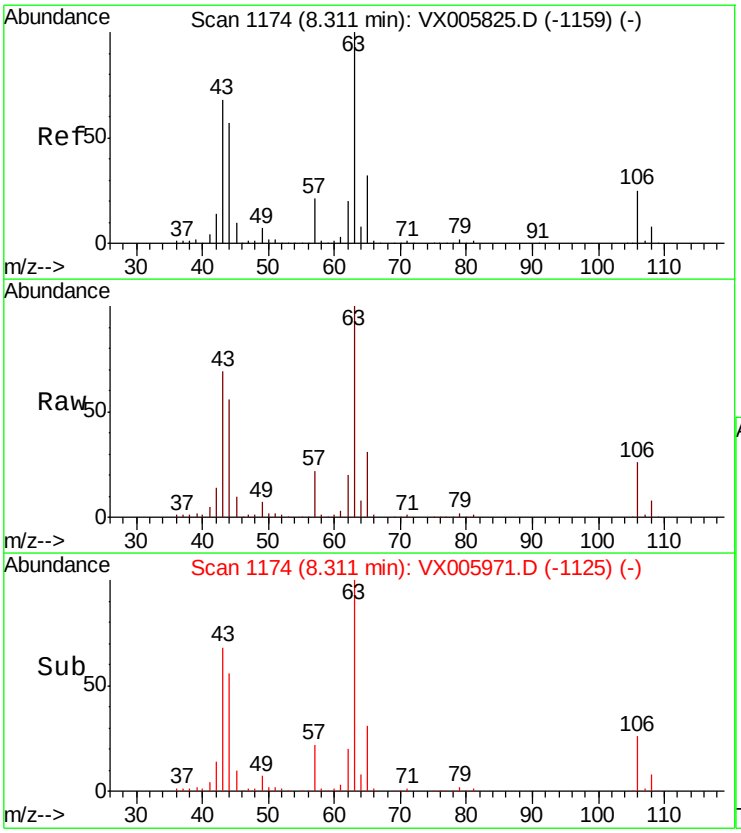
#57
1,3-Dichloropropane
Concen: 19.329 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 76 Resp: 31443

Ion	Ratio	Lower	Upper
76	100		
78	31.3	25.3	37.9

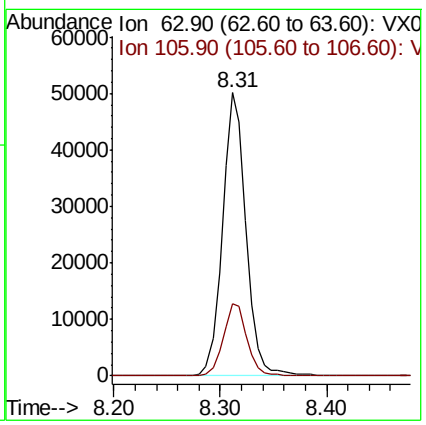


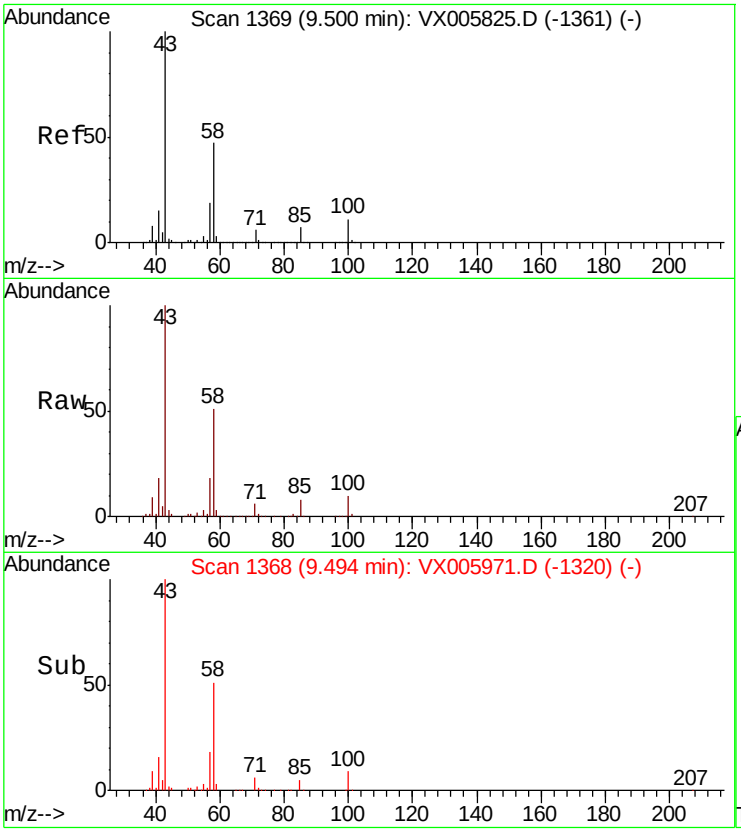


#58
2-Chloroethyl Vinyl ether
Concen: 102.587 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 63 Resp: 76979

Ion	Ratio	Lower	Upper
63	100		
106	26.1	21.3	31.9



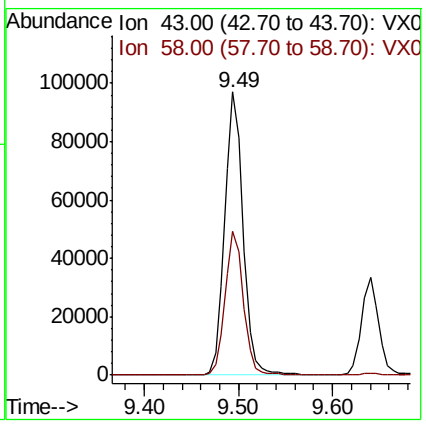


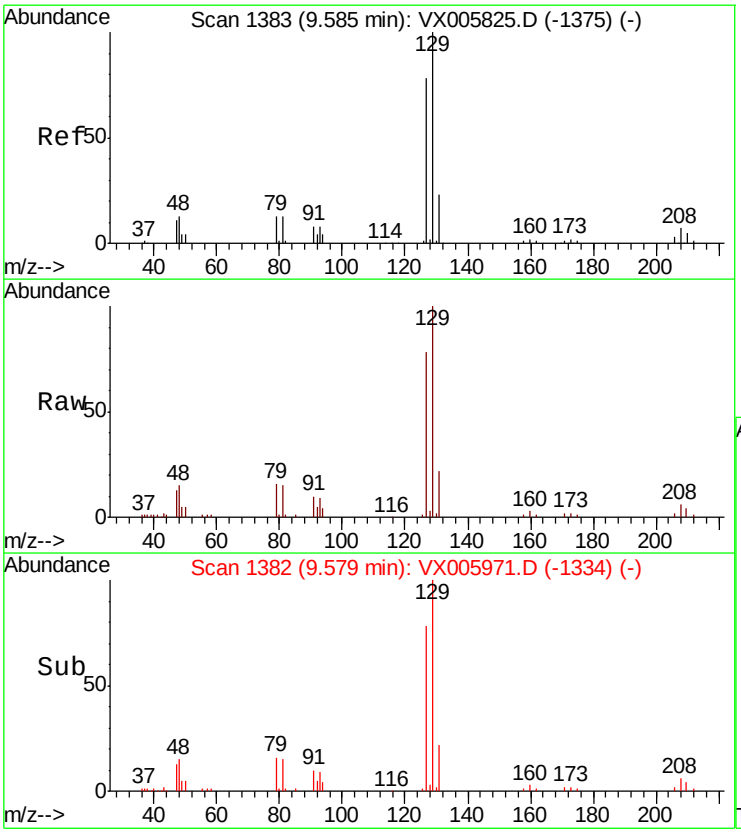
#59
2-Hexanone
Concen: 93.042 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 43 Resp: 131295

Ion	Ratio	Lower	Upper
43	100		
58	50.8	25.9	77.8

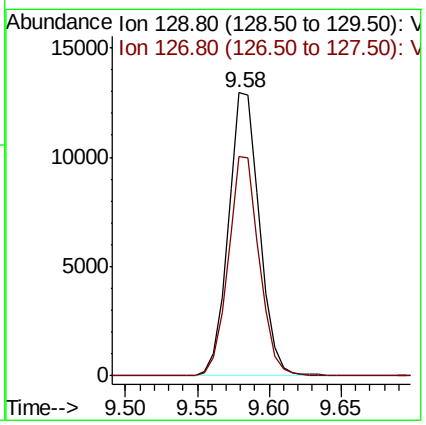


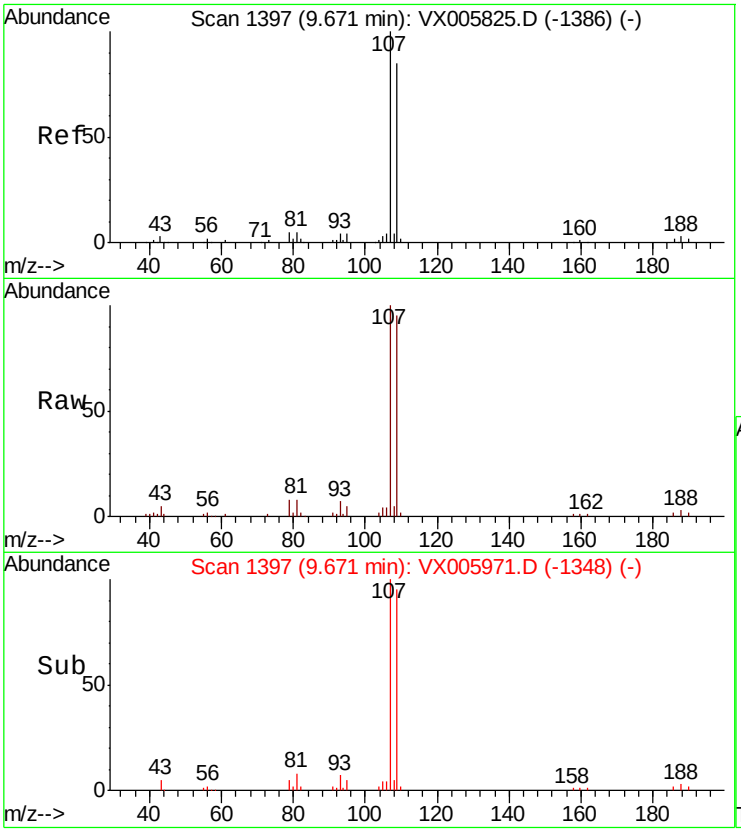


#60
Dibromochloromethane
Concen: 18.641 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:129 Resp: 19501

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.9	116.7



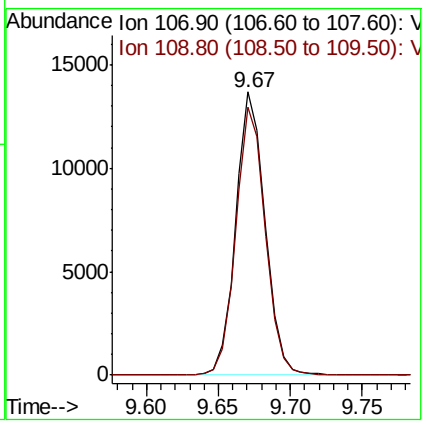


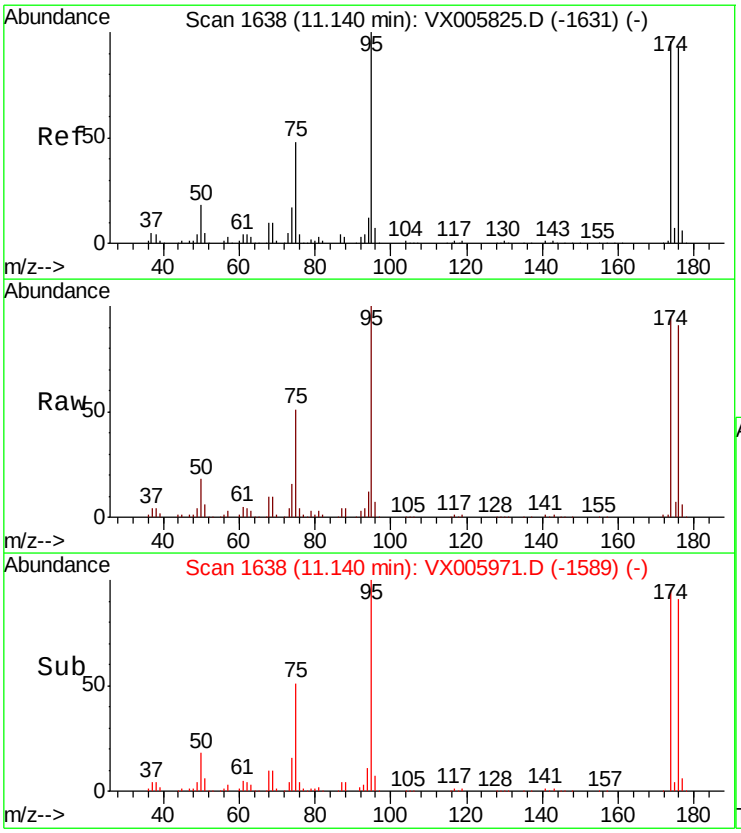
#61
1,2-Dibromoethane
Concen: 18.044 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion:107 Resp: 19314

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.7	113.5

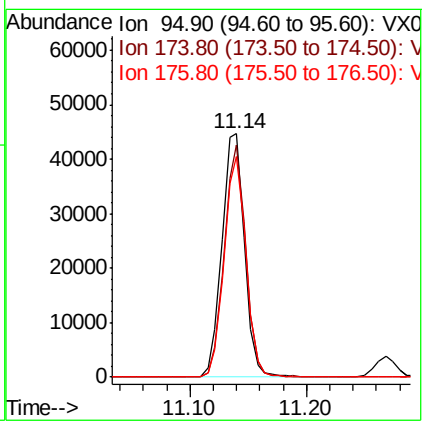


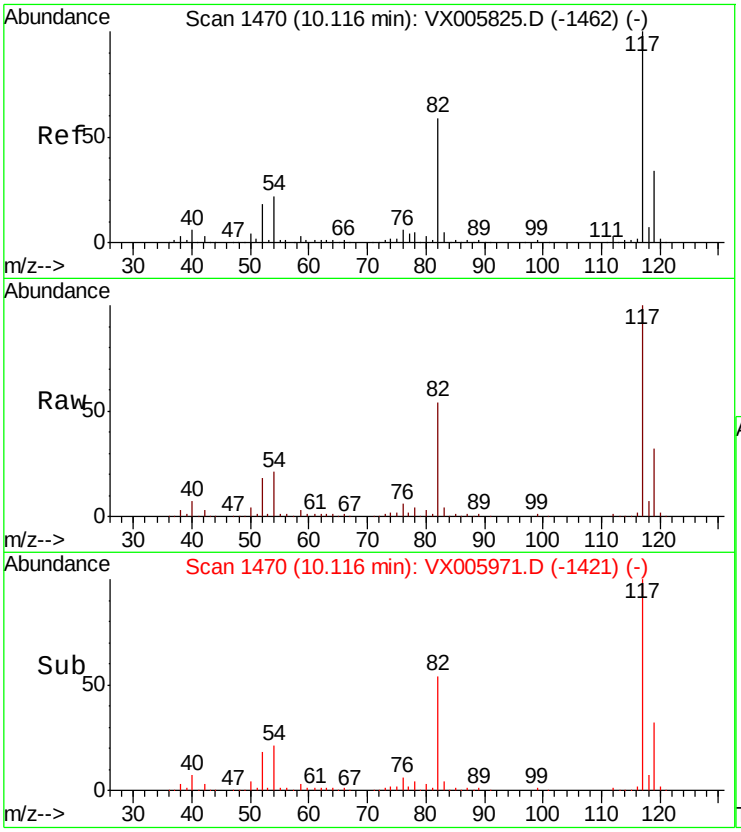


#62
4-Bromofluorobenzene
Concen: 53.149 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 95 Resp: 59752

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



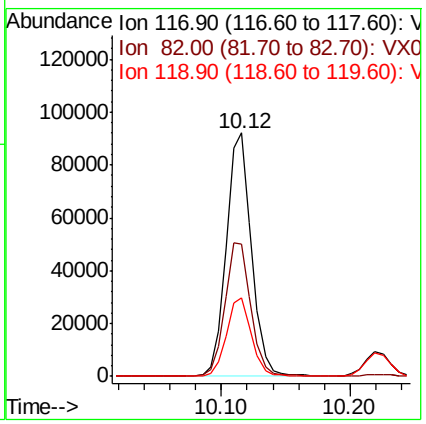


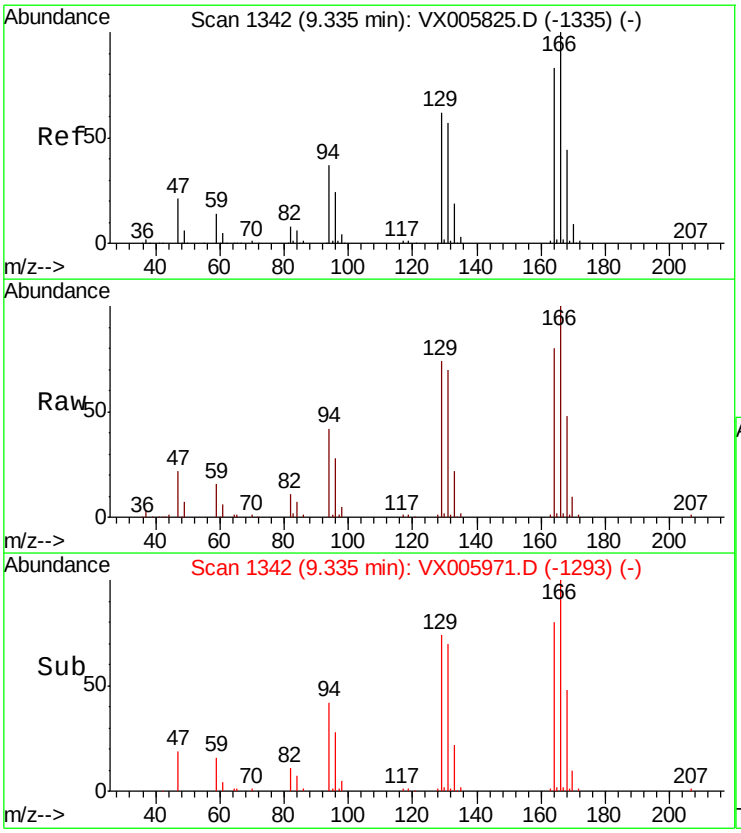
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:117 Resp: 126187

Ion	Ratio	Lower	Upper
117	100		
82	54.5	44.1	66.1
119	32.3	26.2	39.2

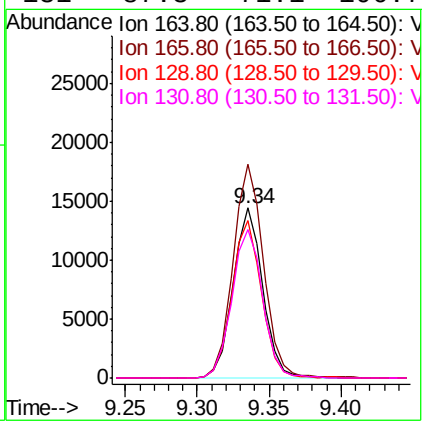


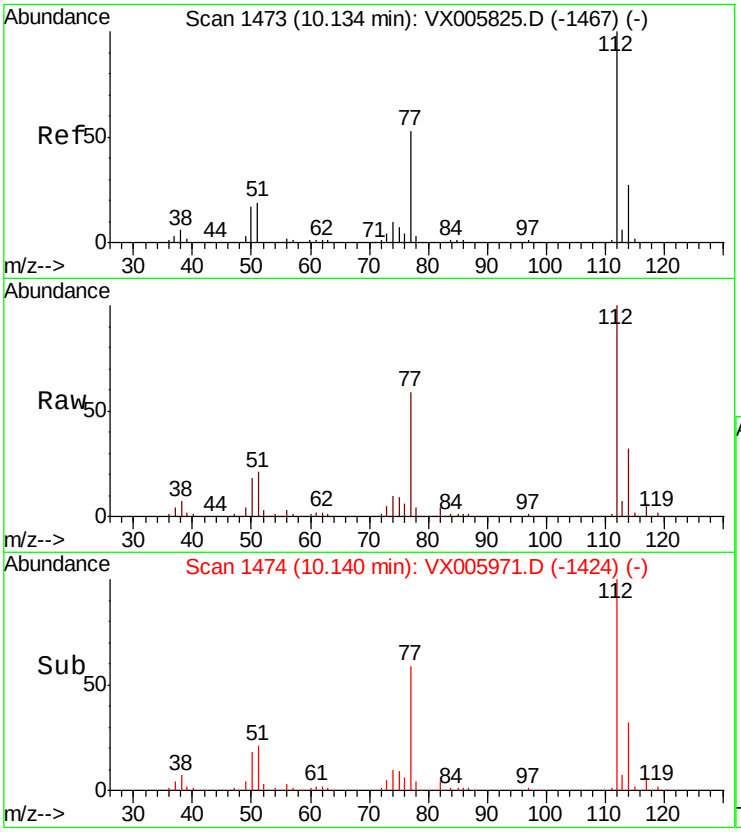


#64
Tetrachloroethene
Concen: 19.320 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:164 Resp: 20757

Ion	Ratio	Lower	Upper
164	100		
166	125.6	101.9	152.9
129	92.5	72.6	109.0
131	87.3	71.1	106.7



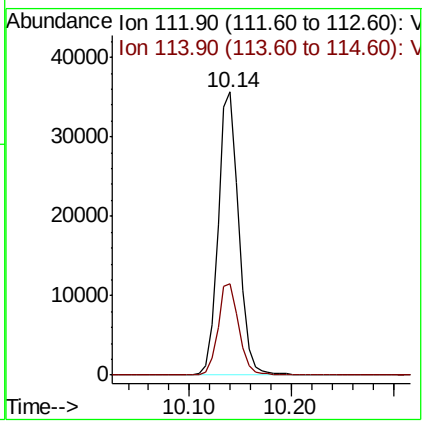


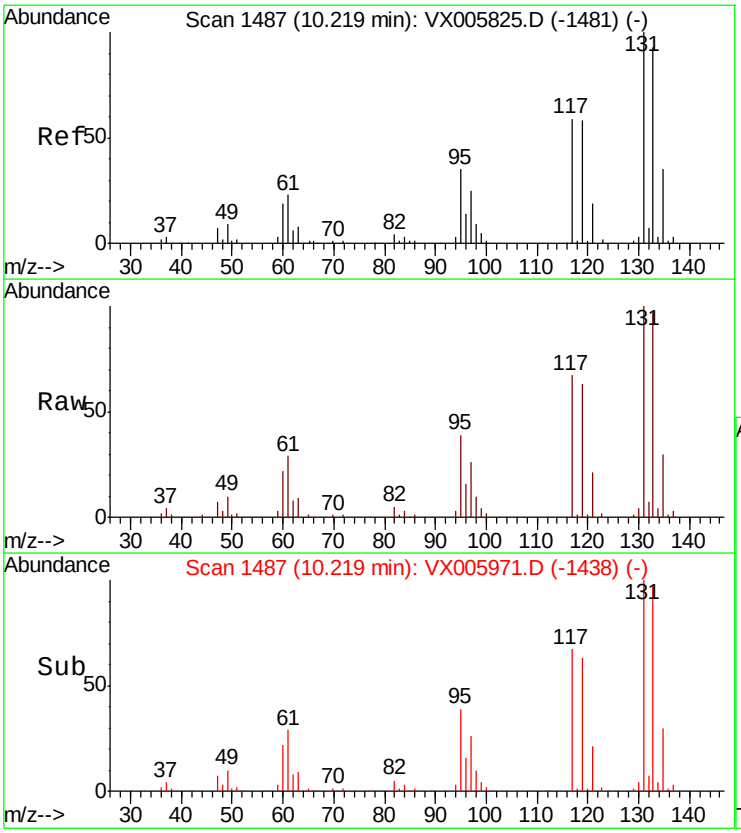
#65
Chlorobenzene
Concen: 19.908 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:112 Resp: 50327

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.6

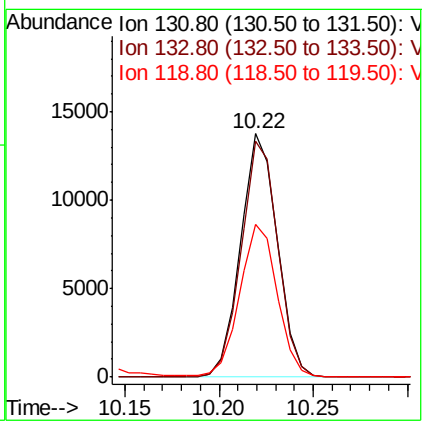


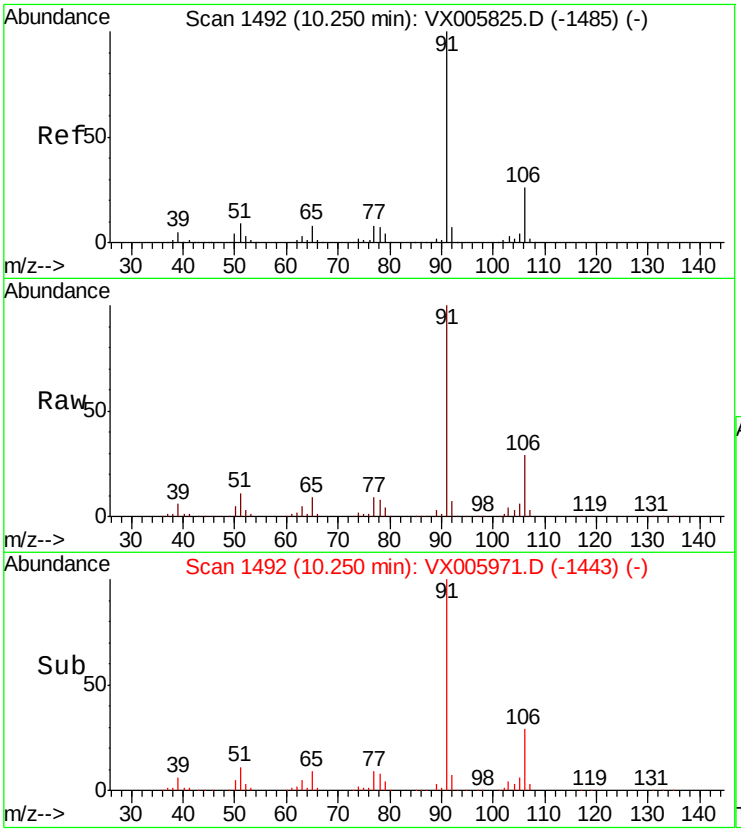


#66
1,1,1,2-Tetrachloroethane
Concen: 21.148 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:131 Resp: 18586

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.5	142.5
119	64.3	31.8	95.3



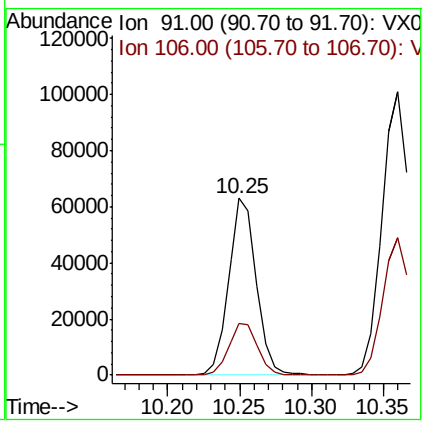


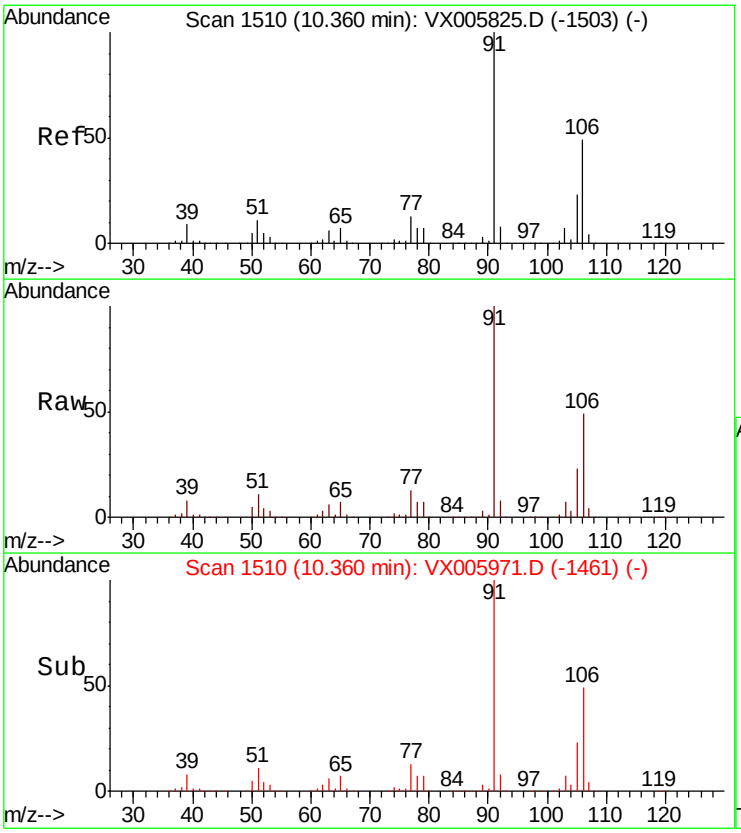
#67
Ethyl Benzene
Concen: 20.945 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 91 Resp: 84901

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.4	36.6

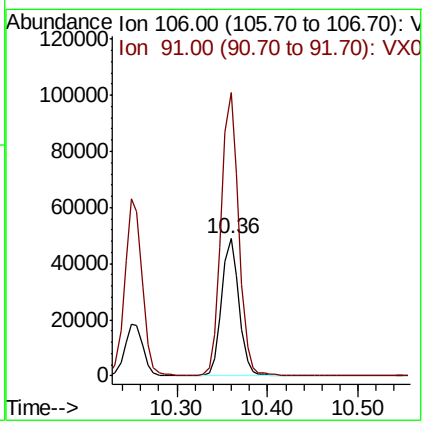


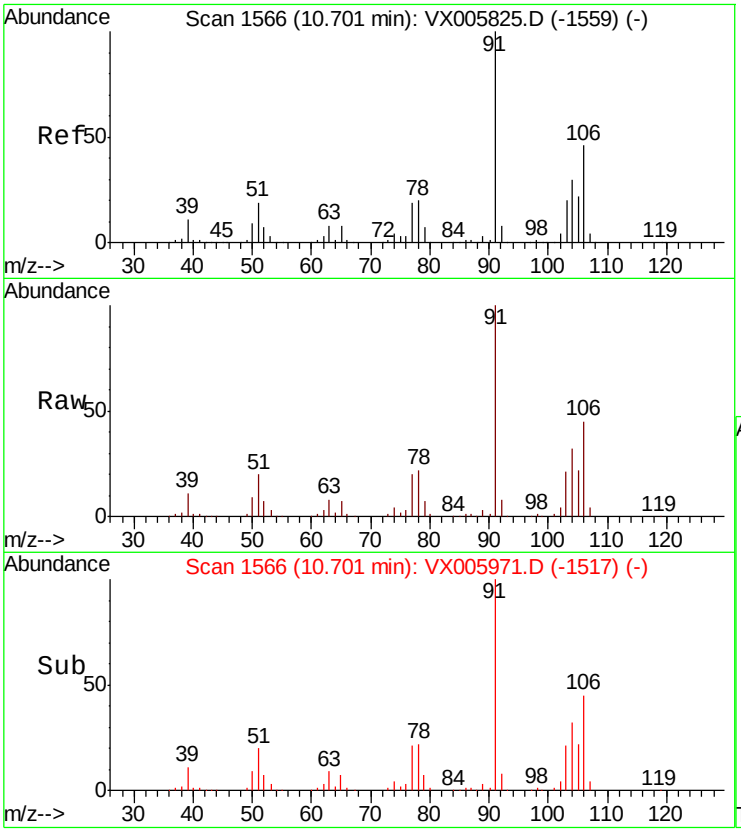


#68
m/p-Xylenes
Concen: 42.626 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:106 Resp: 65909

Ion	Ratio	Lower	Upper
106	100		
91	208.4	164.2	246.4



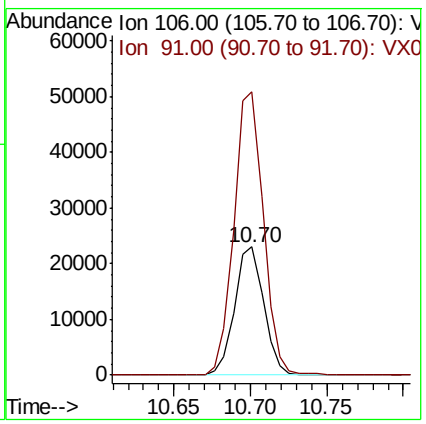


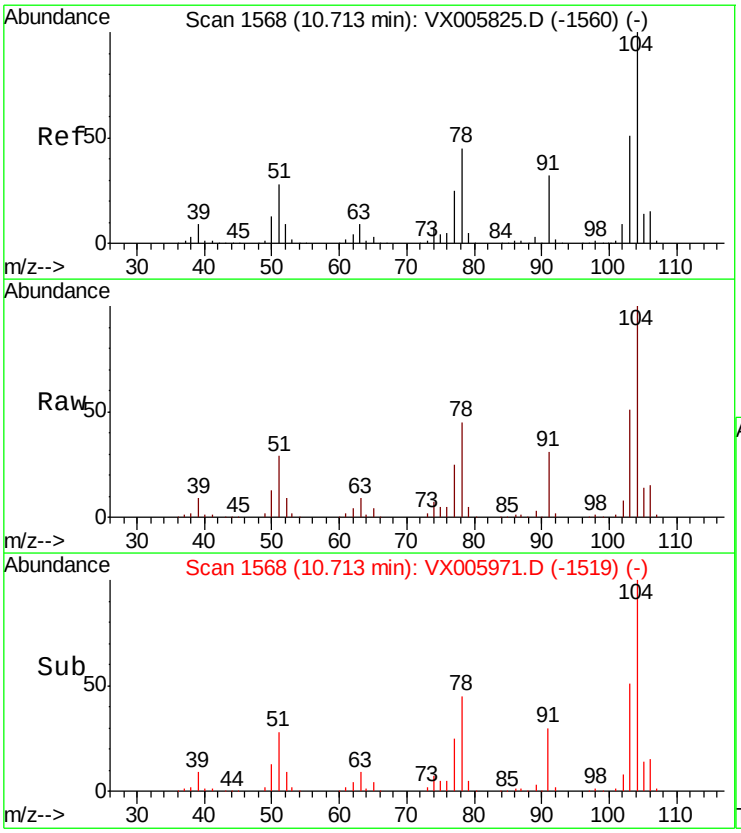
#69
o-Xylene
Concen: 22.000 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion:106 Resp: 30503

Ion	Ratio	Lower	Upper
106	100		
91	223.1	108.5	325.5

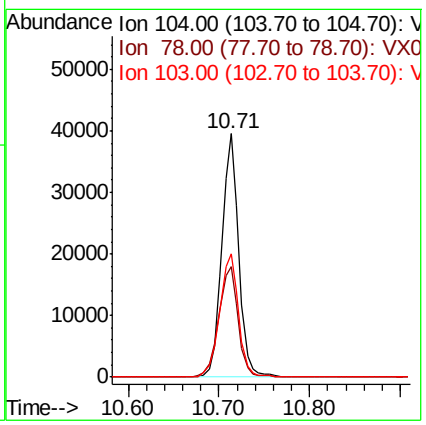


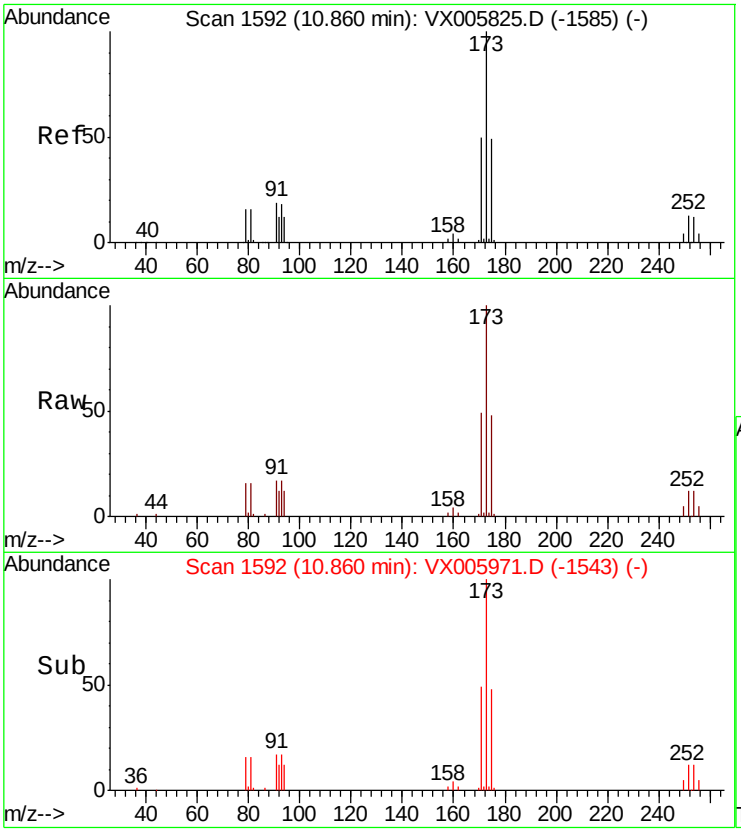


#70
Styrene
Concen: 22.701 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:104 Resp: 51922

Ion	Ratio	Lower	Upper
104	100		
78	51.8	40.2	60.4
103	56.2	44.9	67.3



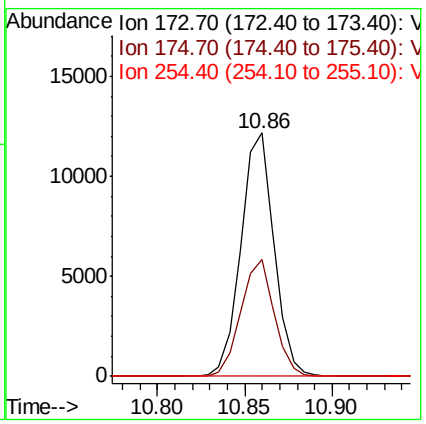


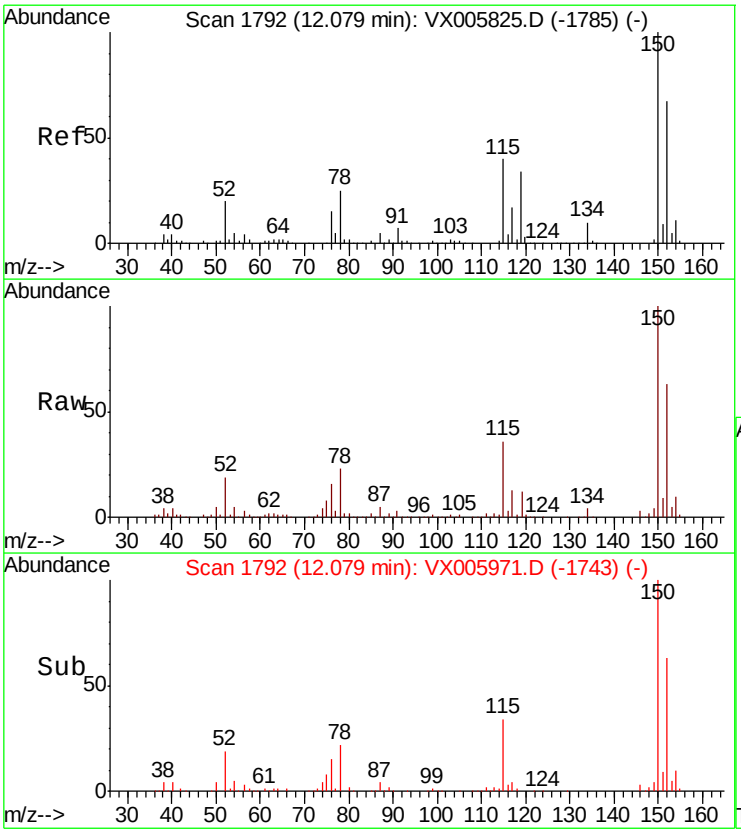
#71
Bromoform
Concen: 21.651 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:173 Resp: 15951

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.8	74.3
254	0.0	0.2	0.2#

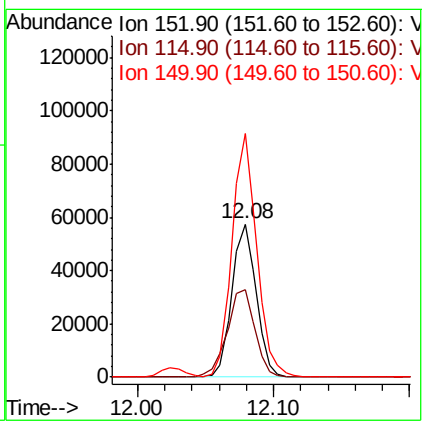


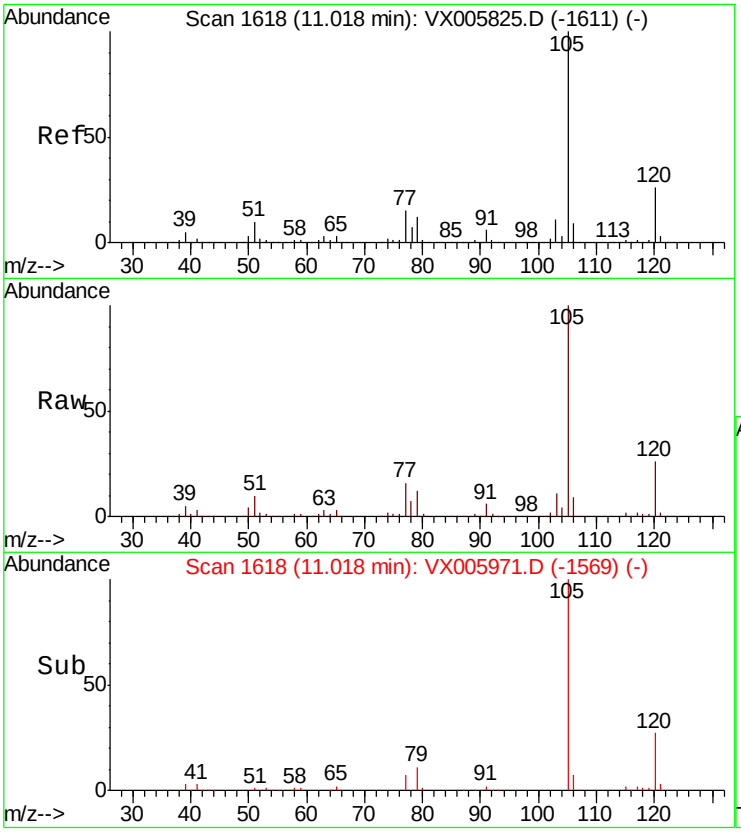


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:152 Resp: 71177

Ion	Ratio	Lower	Upper
152	100		
115	65.0	39.4	118.1
150	162.4	0.0	346.4



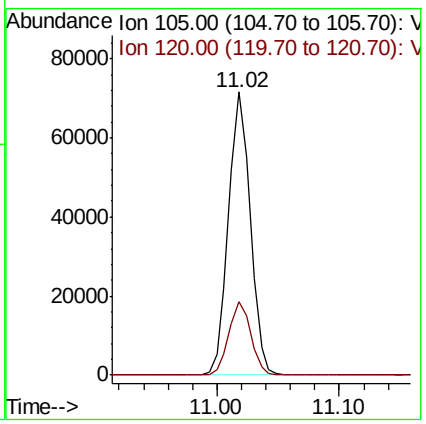


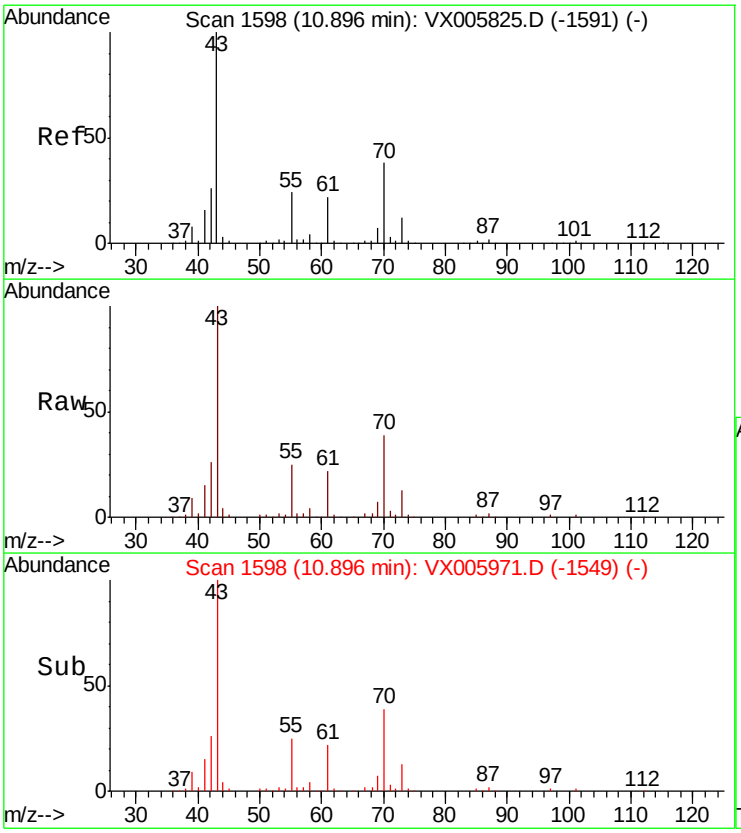
#73
Isopropylbenzene
Concen: 21.312 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:105 Resp: 87721

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.1	39.3

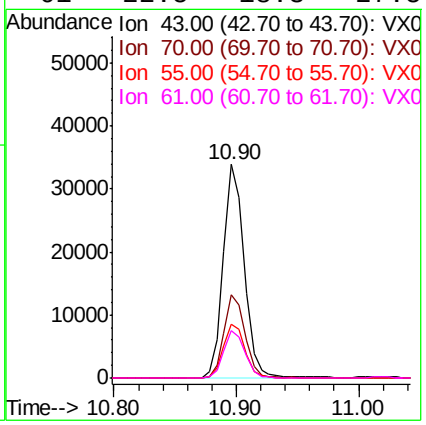


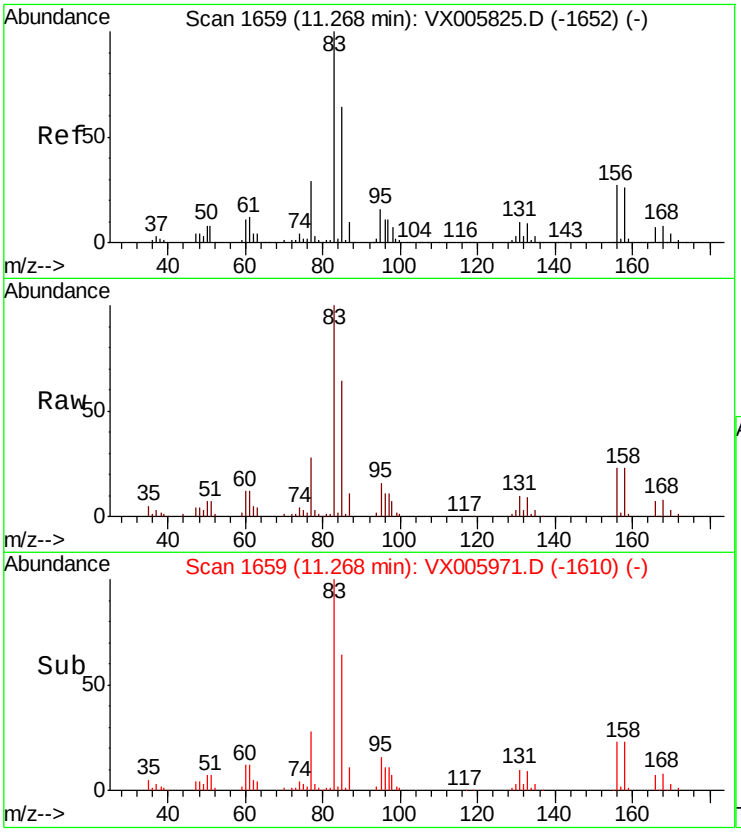


#74
N-amyl acetate
Concen: 18.350 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 43 Resp: 40504

Ion	Ratio	Lower	Upper
43	100		
70	39.0	31.6	47.4
55	26.1	19.7	29.5
61	22.5	18.3	27.5



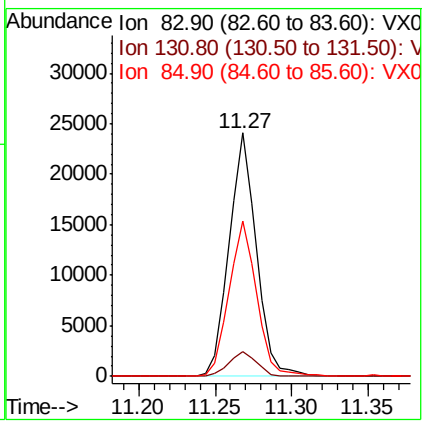


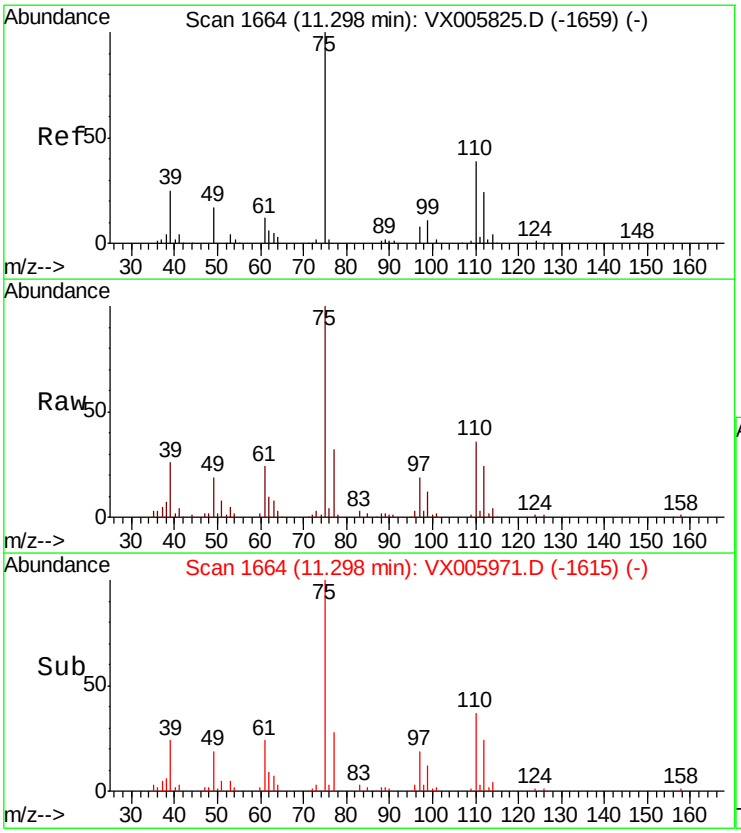
#75
1,1,2,2-Tetrachloroethane
Concen: 19.692 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 83 Resp: 29750

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	64.5	32.0	96.2

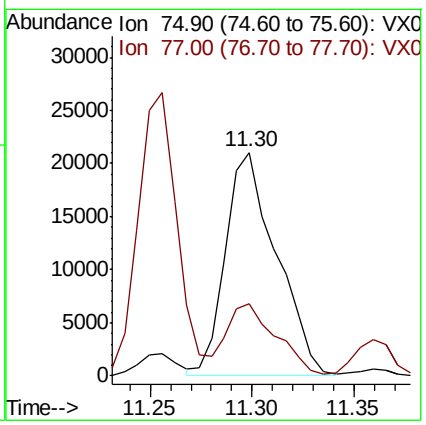


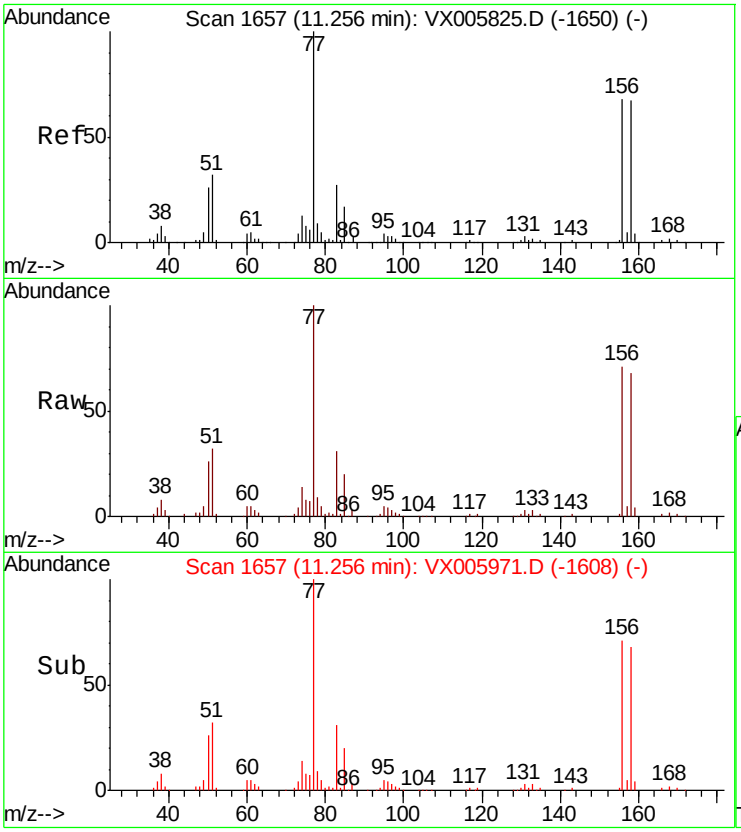


#76
1,2,3-Trichloropropane
Concen: 25.253 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 75 Resp: 36599

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.5	61.6



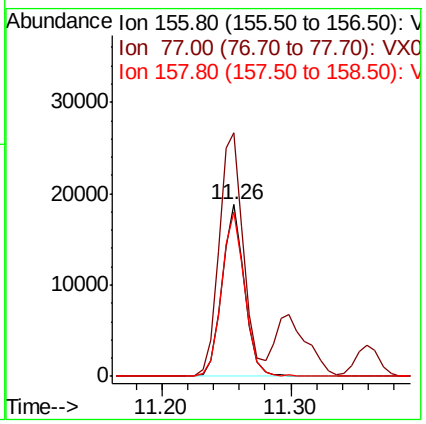


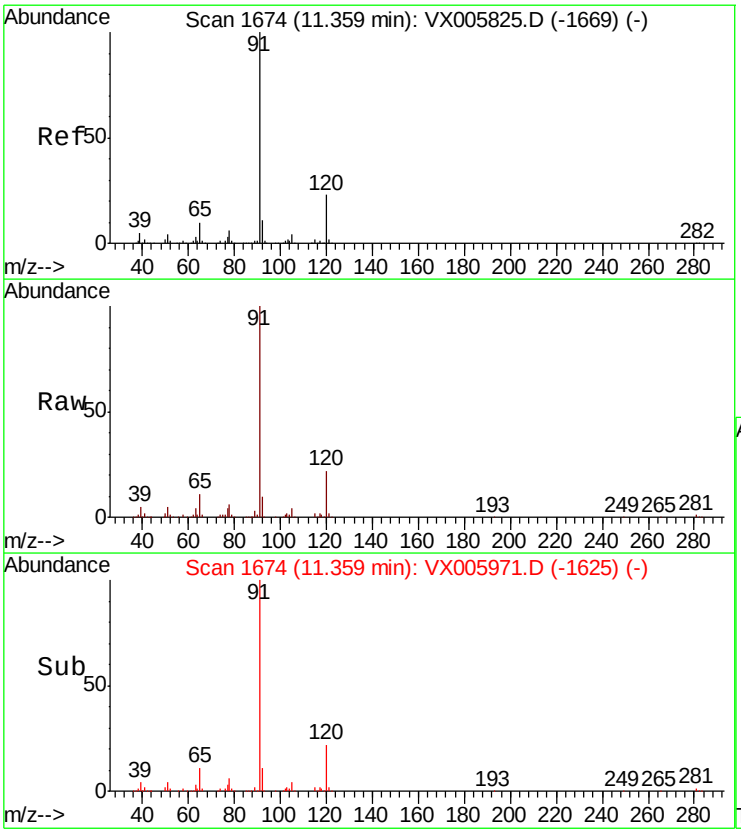
#77
Bromobenzene
Concen: 19.835 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:156 Resp: 23012

Ion	Ratio	Lower	Upper
156	100		
77	154.3	74.8	224.4
158	98.3	49.1	147.3

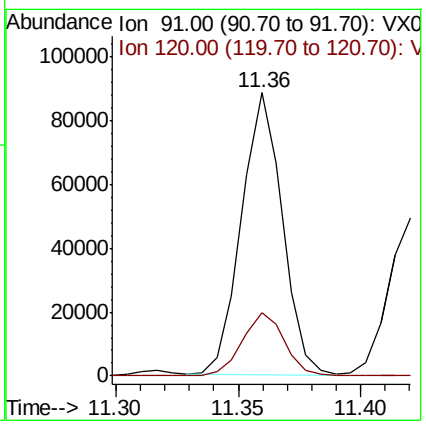


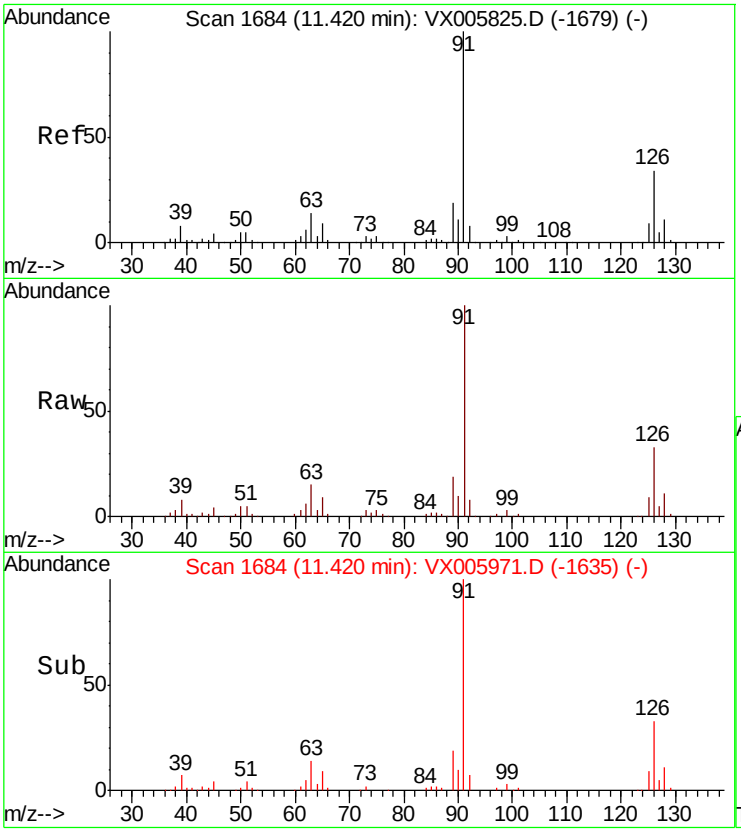


#78
n-propylbenzene
Concen: 21.255 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 91 Resp: 103107

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.9	35.5



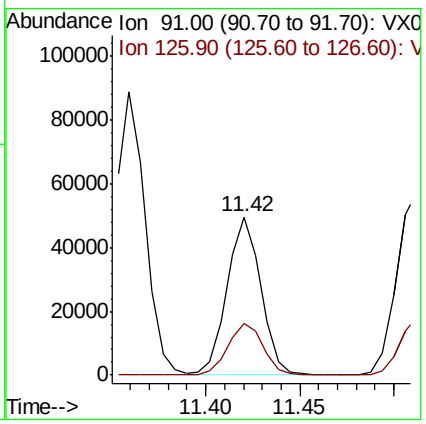


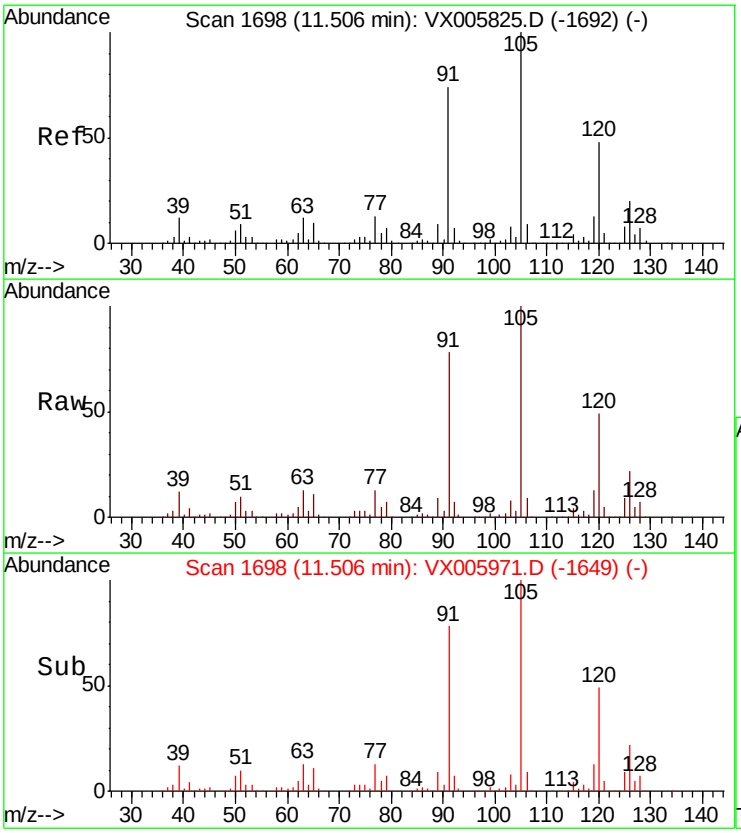
#79
2-Chlorotoluene
Concen: 20.883 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 91 Resp: 61230

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.3	52.0

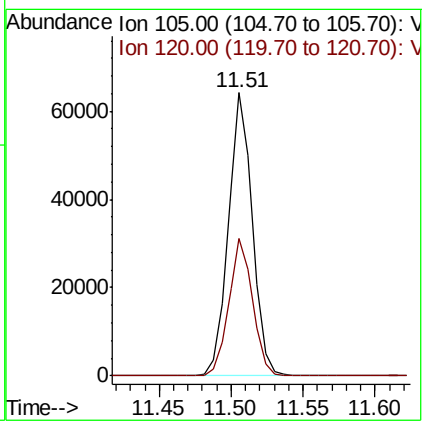


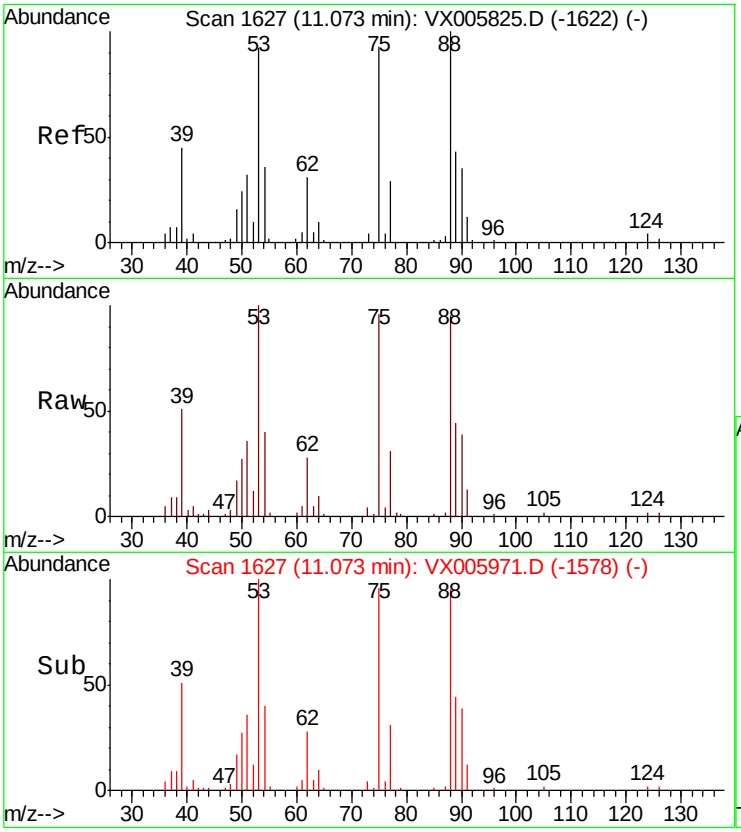


#80
1,3,5-Trimethylbenzene
Concen: 21.461 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:105 Resp: 75066

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.1	72.2



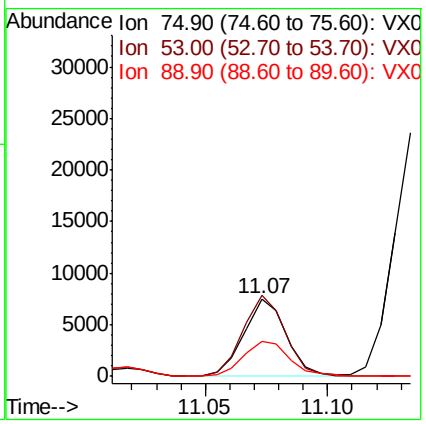


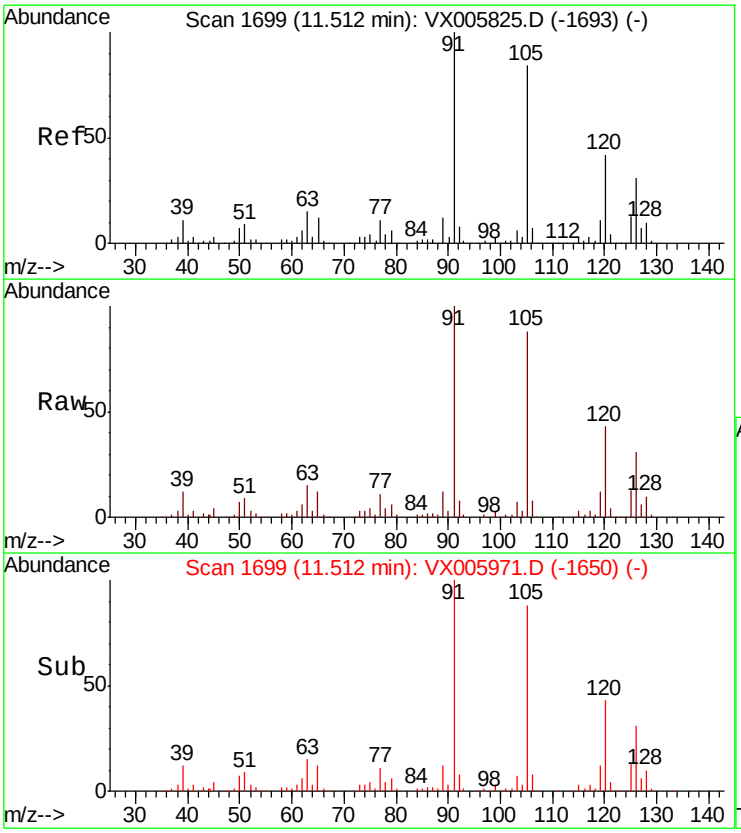
#81
trans-1,4-Dichloro-2-butene
Concen: 19.957 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion: 75 Resp: 9075

Ion	Ratio	Lower	Upper
75	100		
53	104.4	80.2	120.2
89	48.6	39.8	59.8

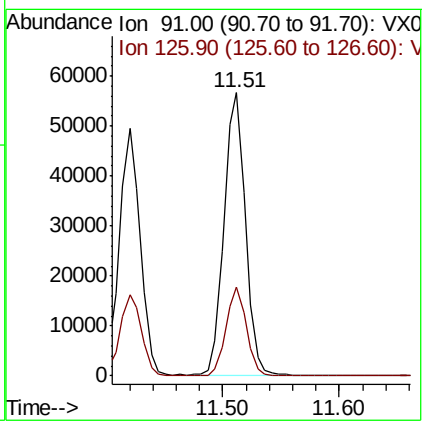


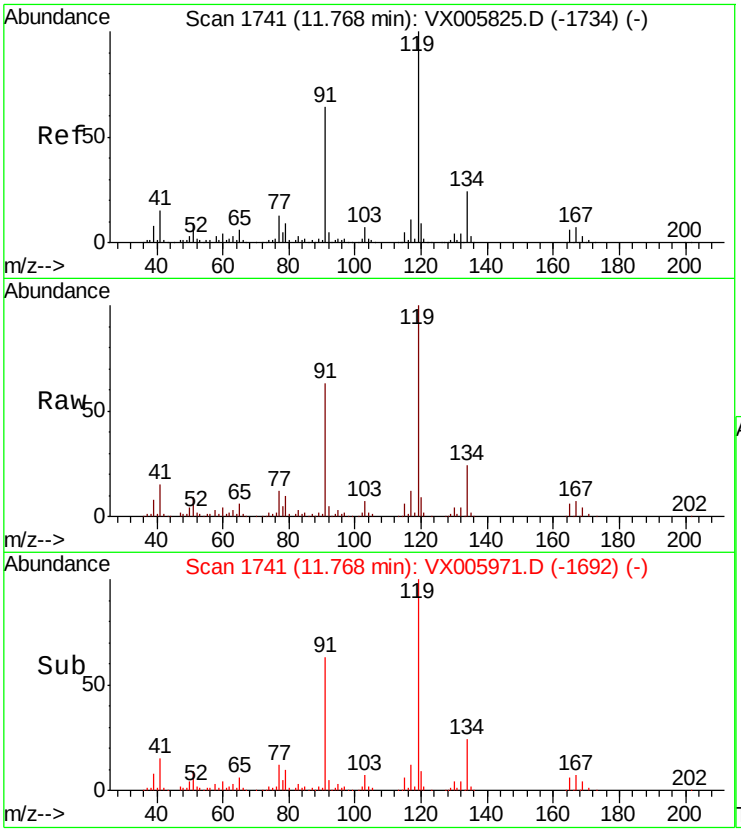


#82
4-Chlorotoluene
Concen: 20.972 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 91 Resp: 72471

Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.2	45.6



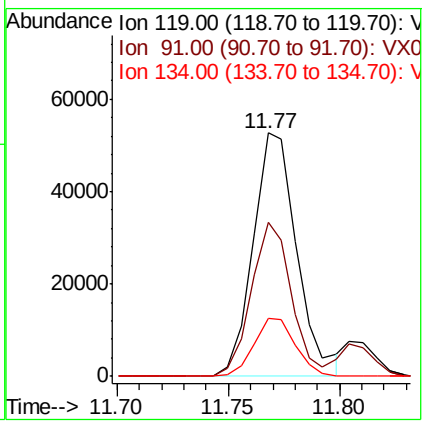


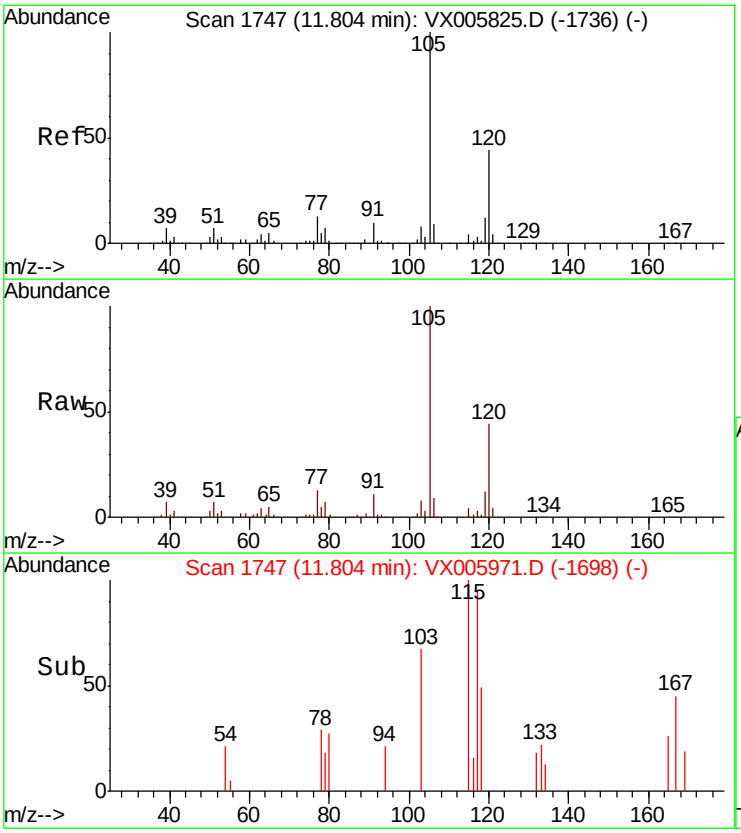
#83
tert-Butylbenzene
Concen: 20.381 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:119 Resp: 72121

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.5	85.5
134	22.7	11.3	33.8

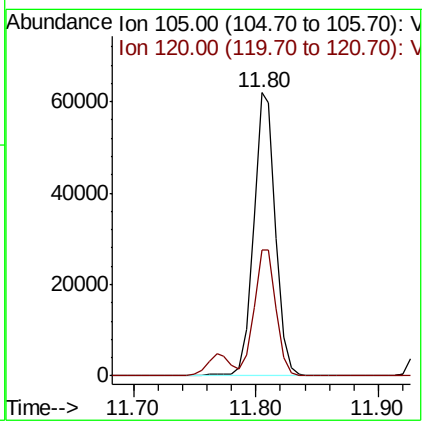


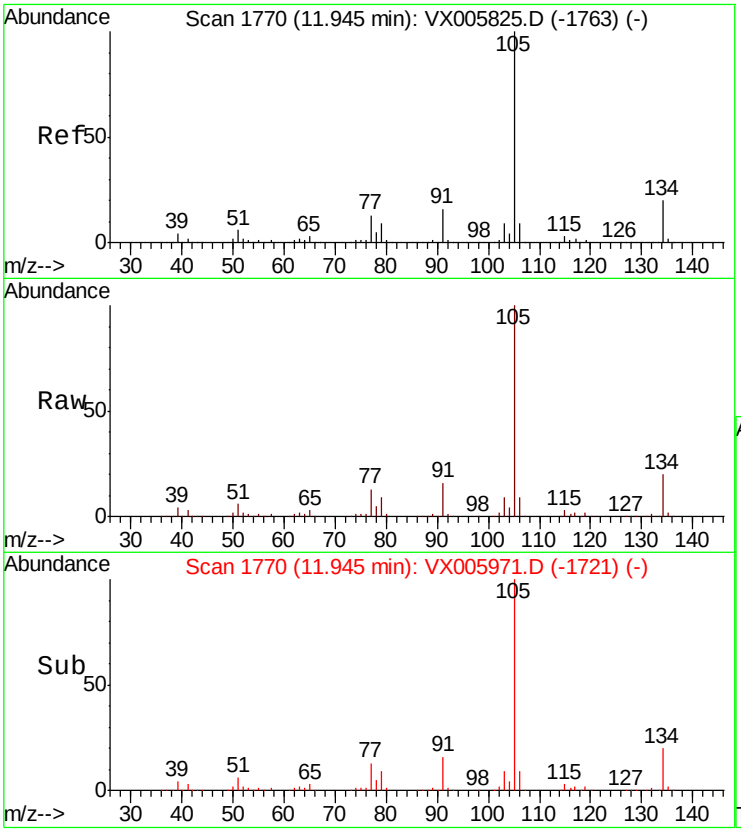


#84
1,2,4-Trimethylbenzene
Concen: 19.999 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:105 Resp: 77475

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.4	67.0



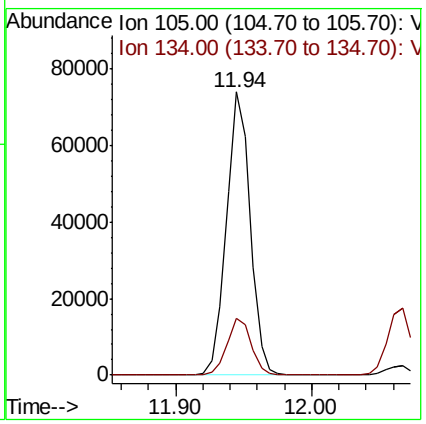


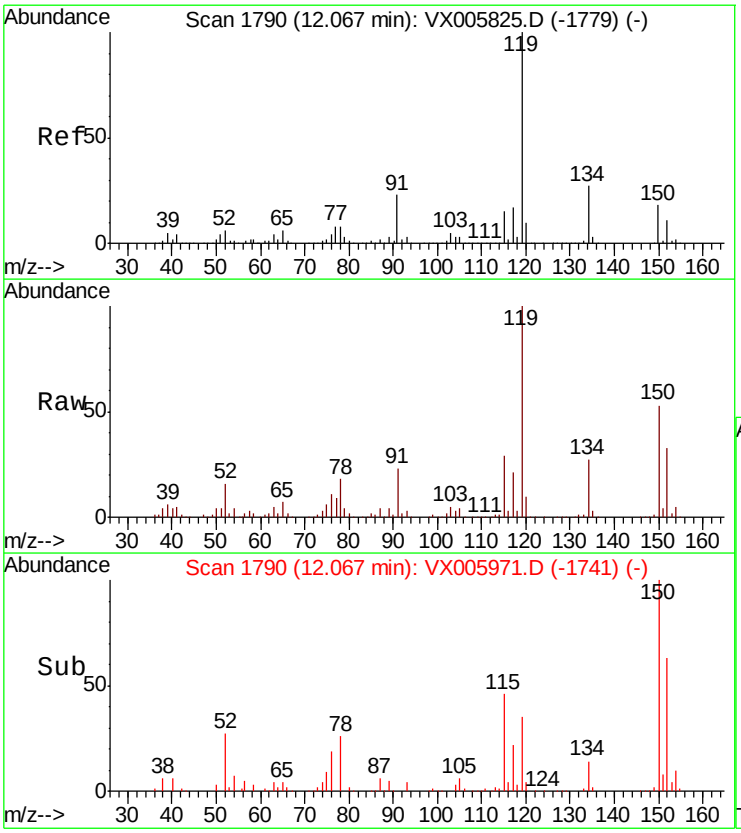
#85
sec-Butylbenzene
Concen: 20.664 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:105 Resp: 89420

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.4

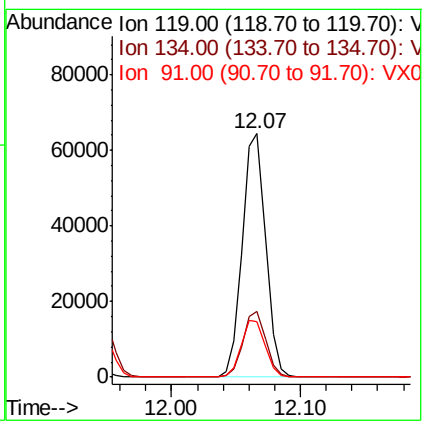


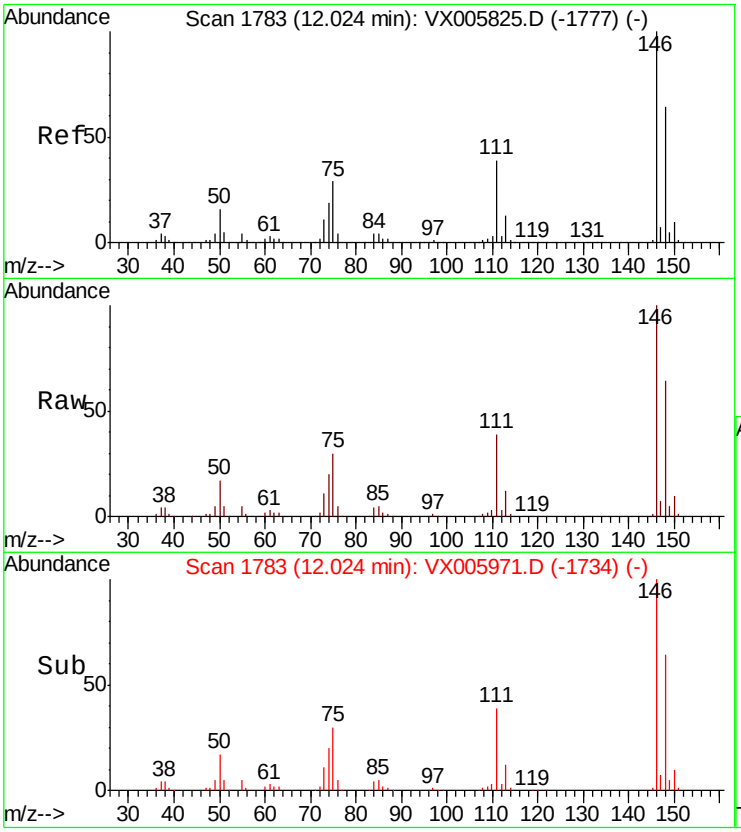


#86
p-Isopropyltoluene
Concen: 20.964 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:119 Resp: 80353

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.0	39.0
91	24.0	11.4	34.2



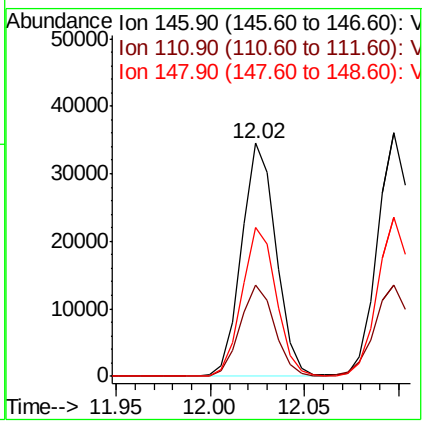


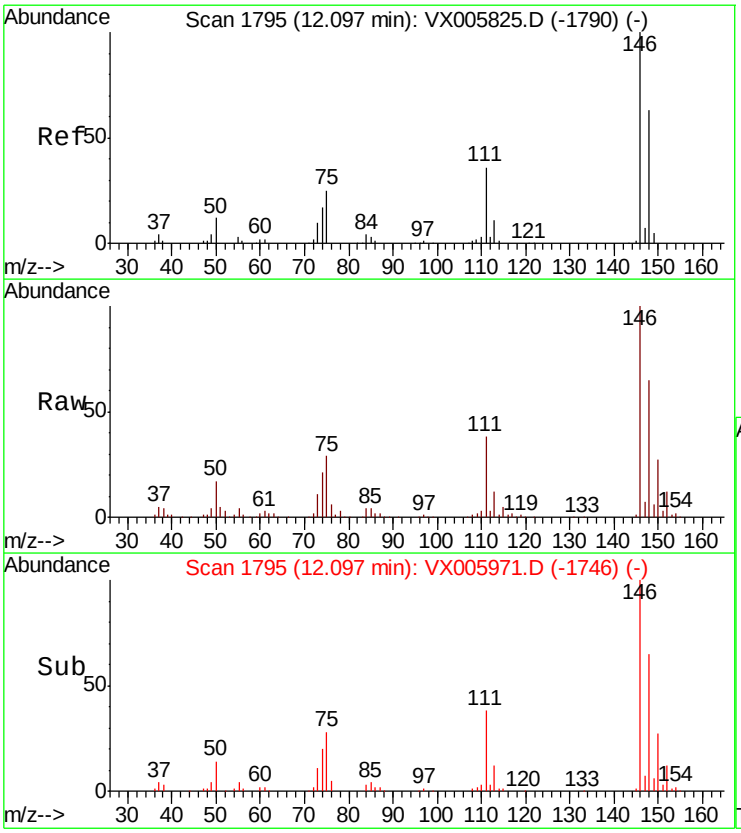
#87
1,3-Dichlorobenzene
Concen: 19.685 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:146 Resp: 43828

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.0	57.0
148	63.4	31.9	95.9

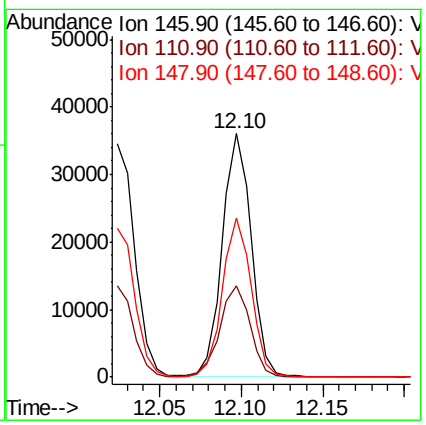


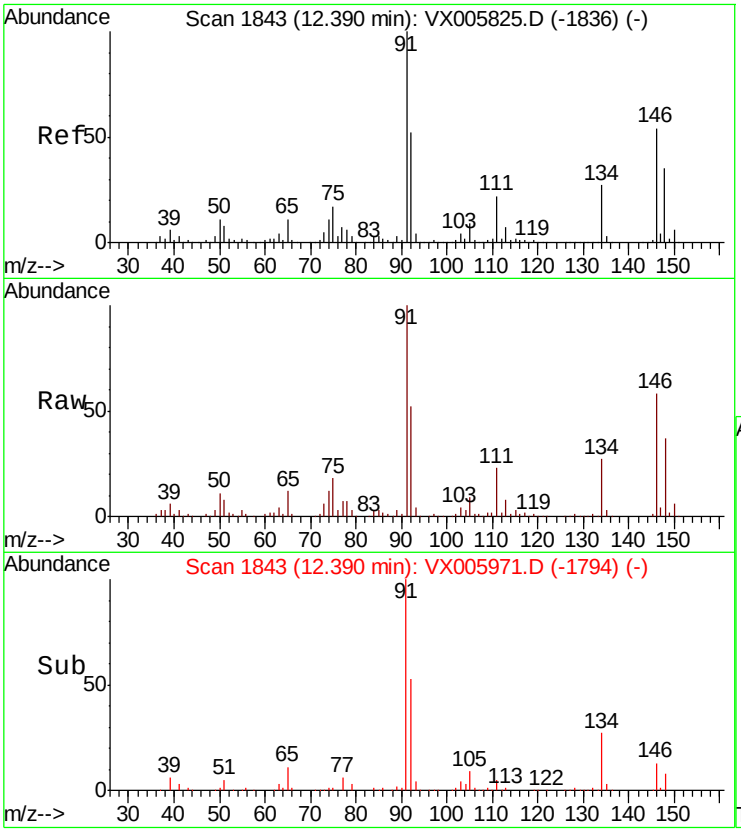


#88
1,4-Dichlorobenzene
Concen: 19.512 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:146 Resp: 44474

Ion	Ratio	Lower	Upper
146	100		
111	39.7	18.6	55.8
148	65.3	32.1	96.3



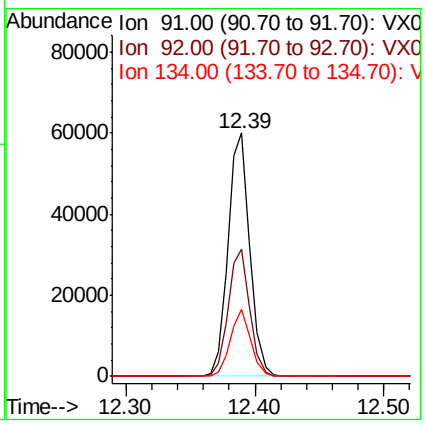


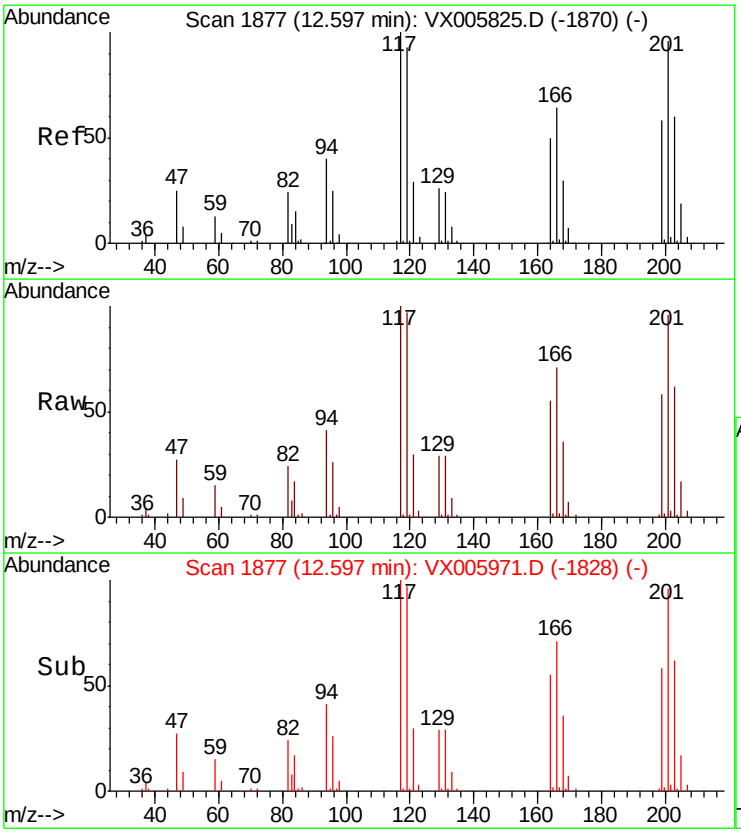
#89
n-Butylbenzene
Concen: 20.007 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion: 91 Resp: 71074

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.1	78.2
134	25.7	13.1	39.3

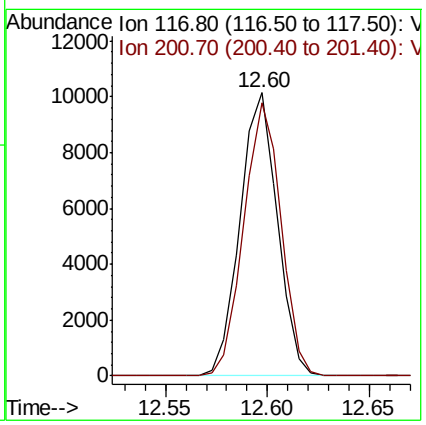


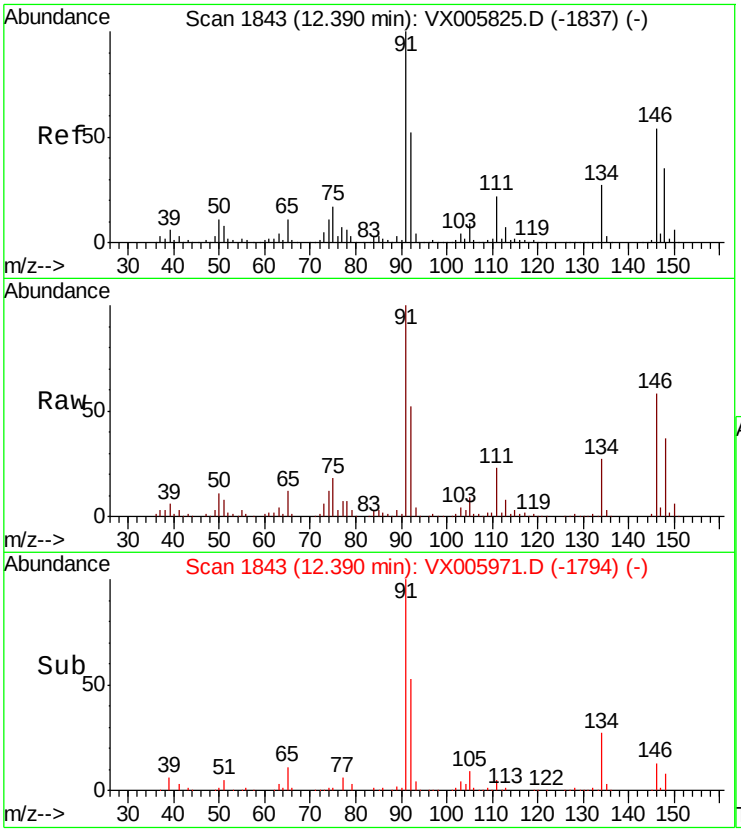


#90
Hexachloroethane
Concen: 20.174 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:117 Resp: 12910

Ion	Ratio	Lower	Upper
117	100		
201	96.2	47.9	143.6



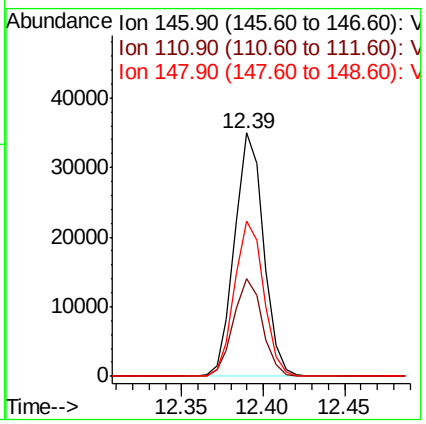


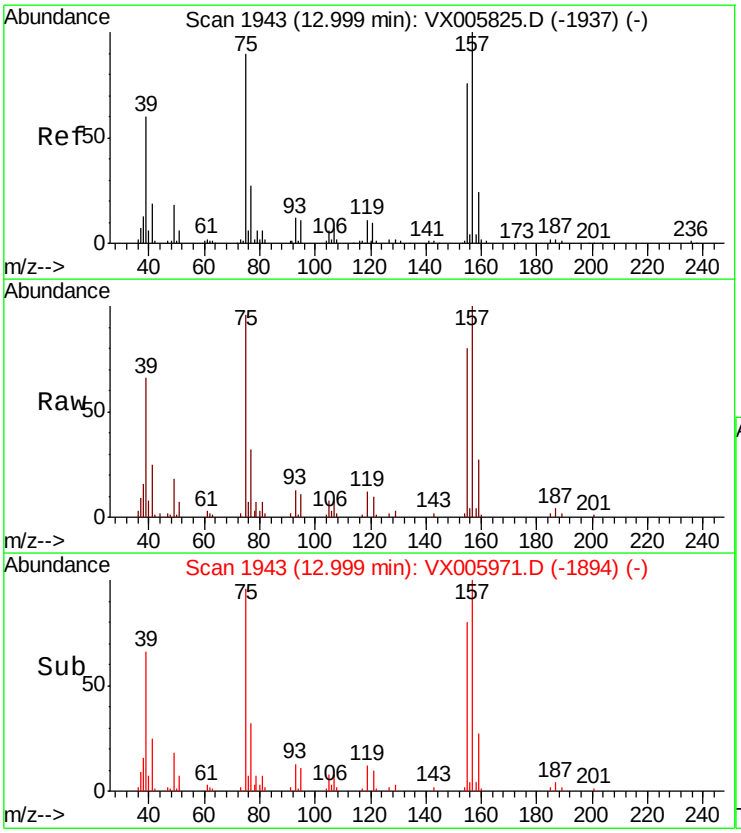
#91
1,2-Dichlorobenzene
Concen: 19.433 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:146 Resp: 43345

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.0	59.9
148	64.4	32.2	96.6

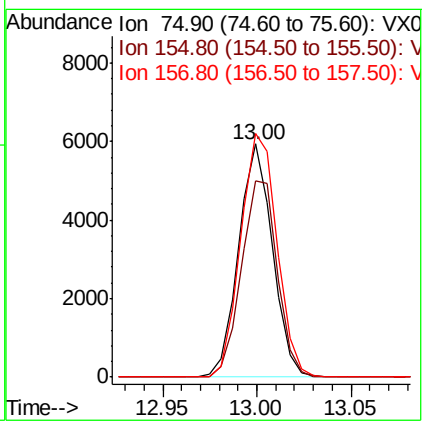


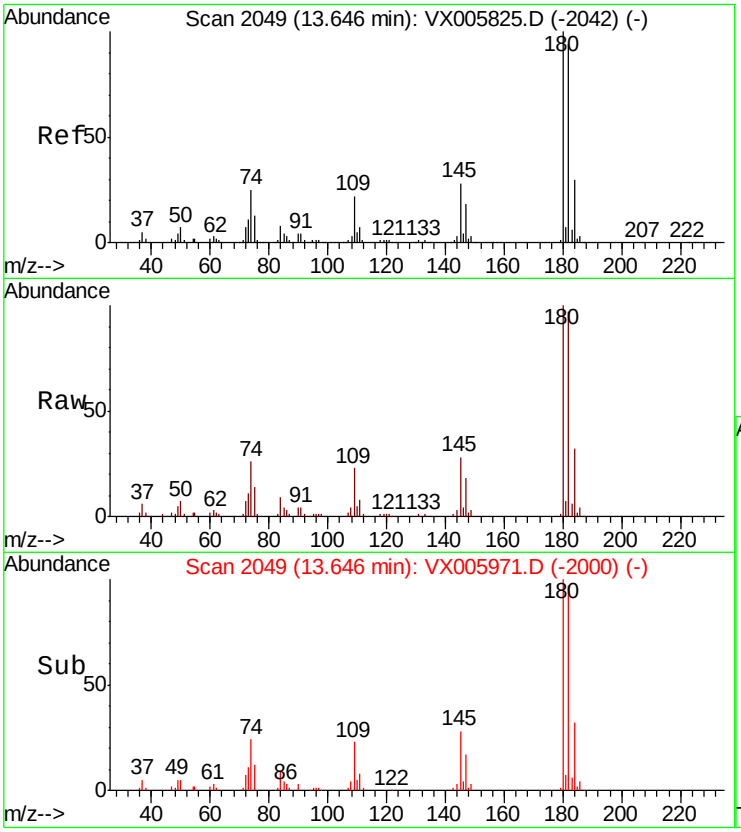


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.029 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion: 75 Resp: 7384

Ion	Ratio	Lower	Upper
75	100		
155	88.9	45.4	136.1
157	111.4	57.4	172.0



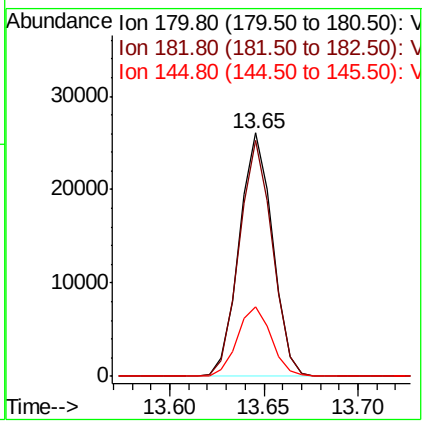


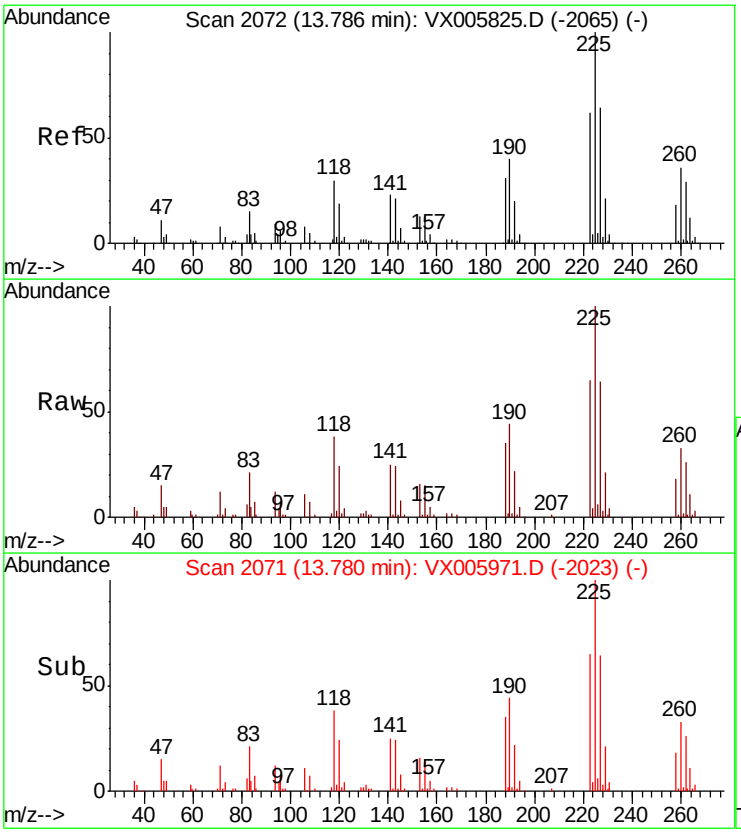
#93
1,2,4-Trichlorobenzene
Concen: 20.350 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument : MSVOA_X
ClientSampleId : VX1114MBS01

Tgt Ion:180 Resp: 31954

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.6	142.8
145	28.9	14.1	42.2

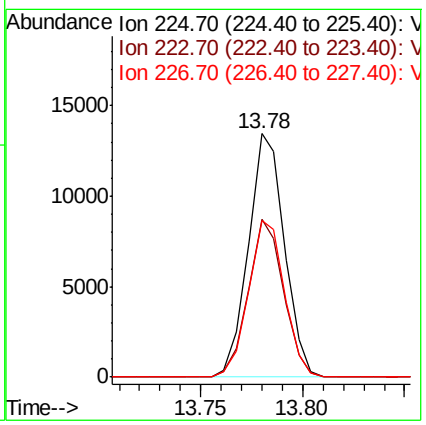


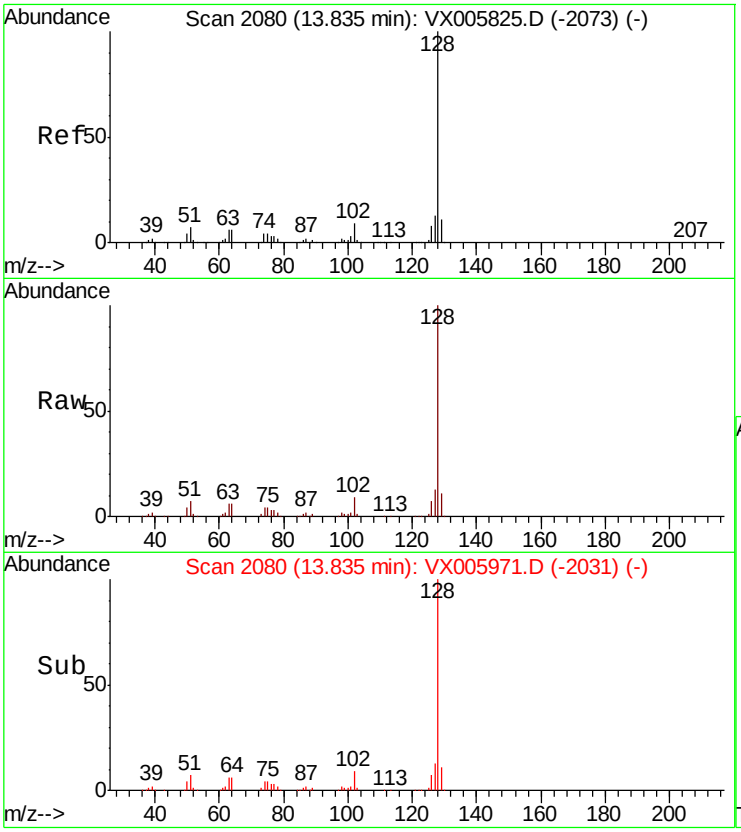


#94
Hexachlorobutadiene
Concen: 20.082 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:225 Resp: 16564

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.7	95.1
227	64.1	32.3	96.9



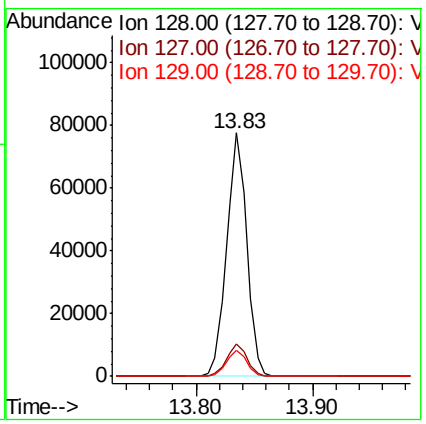


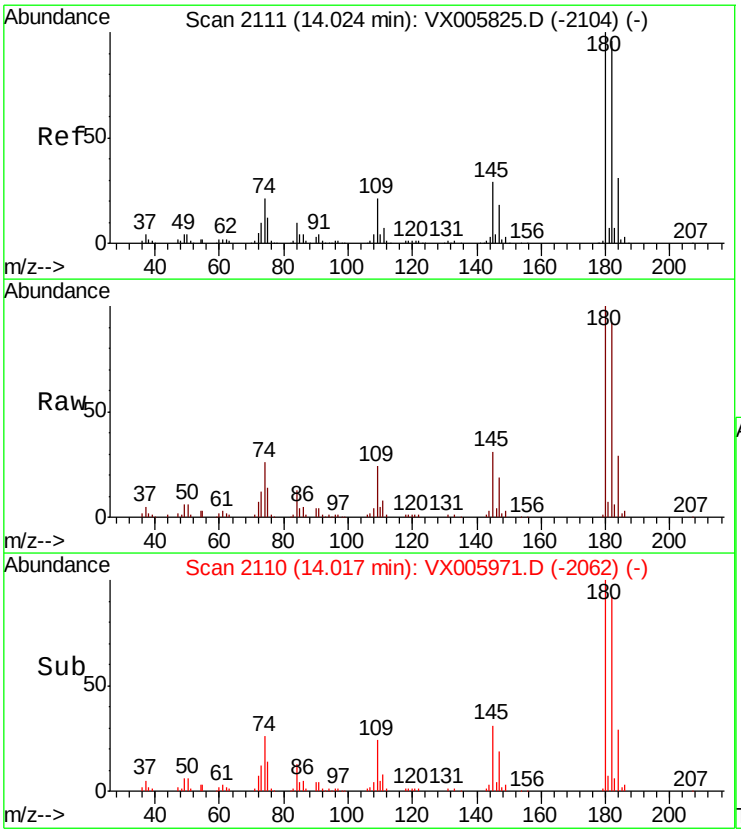
#95
Naphthalene
Concen: 18.957 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX1114MBS01

Tgt Ion:128 Resp: 93240

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.787 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005971.D
Acq: 14 Nov 2018 13:55

Tgt Ion:180 Resp: 33252

Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.0	144.2
145	30.2	15.1	45.3