Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005023.D
Acq On : 04 Oct 2018 17:21
Operator : JC/MD
Sample : VX1004MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Quant Time: Oct 05 03:22:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	238680	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	361373	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	342856	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	201822	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	170731	50.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.14%			
35) Dibromofluoromethane	5.51	113	140182	45.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.54%			
50) Toluene-d8	8.71	98	527775	51.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.66%			
62) 4-Bromofluorobenzene	11.14	95	192866	52.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	66783	20.521	ug/l	99
3) Chloromethane	1.32	50	75586	19.144	ug/l	99
4) Vinyl Chloride	1.40	62	74343	20.076	ug/l	97
5) Bromomethane	1.64	94	46698	21.266	ug/l	94
6) Chloroethane	1.72	64	43553	20.194	ug/l	98
7) Trichlorofluoromethane	1.93	101	94385	20.588	ug/l	96
8) Diethyl Ether	2.19	74	40207	20.188	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	53896	20.639	ug/l	99
10) Methyl Iodide	2.51	142	53709	15.370	ug/l	95
11) Tert butyl alcohol	3.07	59	96254	100.965	ug/l	99
12) 1,1-Dichloroethene	2.37	96	51559	19.936	ug/l	98
13) Acrolein	2.29	56	16581	24.445	ug/l	89
14) Allyl chloride	2.73	41	115016	20.383	ug/l	96
15) Acrylonitrile	3.15	53	220078	104.866	ug/l	97
16) Acetone	2.45	43	187833	94.362	ug/l	92
17) Carbon Disulfide	2.57	76	134398	17.294	ug/l	98
18) Methyl Acetate	2.78	43	123711	24.530	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	200193	22.442	ug/l	97
20) Methylene Chloride	2.85	84	62527	21.120	ug/l	87
21) trans-1,2-Dichloroethene	3.17	96	55666	19.663	ug/l	88
22) Diisopropyl ether	3.87	45	201441	21.200	ug/l	98
23) Vinyl Acetate	3.82	43	862892	99.209	ug/l	99
24) 1,1-Dichloroethane	3.70	63	113862	20.088	ug/l	99
25) 2-Butanone	4.71	43	290118	98.877	ug/l	99
26) 2,2-Dichloropropane	4.58	77	74762	18.941	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	62984	19.915	ug/l	94
28) Bromochloromethane	5.02	49	52566	19.694	ug/l	98
29) Tetrahydrofuran	5.16	42	190597	104.513	ug/l	99
30) Chloroform	5.21	83	105274	19.652	ug/l	100
31) Cyclohexane	5.57	56	90980	20.972	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	86822	19.846	ug/l	95
36) 1,1-Dichloropropene	5.80	75	74890	17.922	ug/l	94
37) Ethyl Acetate	4.86	43	101807	18.354	ug/l	98
38) Carbon Tetrachloride	5.78	117	74591	16.981	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005023.D
Acq On : 04 Oct 2018 17:21
Operator : JC/MD
Sample : VX1004MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Quant Time: Oct 05 03:22:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	84052	19.699 ug/l #	85
40) Benzene	6.14	78	238765	18.251 ug/l	95
41) Methacrylonitrile	5.06	41	57334	18.639 ug/l	96
42) 1,2-Dichloroethane	6.20	62	83301	18.012 ug/l	99
43) Isopropyl Acetate	6.46	43	150292	18.773 ug/l	95
44) Trichloroethene	7.21	130	62068	19.300 ug/l	96
45) 1,2-Dichloropropane	7.52	63	65359	20.373 ug/l	99
46) Dibromomethane	7.66	93	40326	20.001 ug/l	99
47) Bromodichloromethane	7.90	83	74592	19.760 ug/l	98
48) Methyl methacrylate	7.78	41	77368	21.291 ug/l	97
49) 1,4-Dioxane	7.76	88	33851	374.971 ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	545668	108.249 ug/l	99
52) Toluene	8.79	92	147301	20.492 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	81715	19.156 ug/l	93
54) cis-1,3-Dichloropropene	8.44	75	92122	20.618 ug/l	95
55) 1,1,2-Trichloroethane	9.22	97	62149	19.738 ug/l	96
56) Ethyl methacrylate	9.18	69	94231	20.249 ug/l	96
57) 1,3-Dichloropropane	9.37	76	105297	20.093 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.32	63	274127	109.525 ug/l	99
59) 2-Hexanone	9.50	43	423793	100.888 ug/l	95
60) Dibromochloromethane	9.59	129	60160	19.105 ug/l	98
61) 1,2-Dibromoethane	9.68	107	64159	19.026 ug/l	98
64) Tetrachloroethene	9.34	164	63430	18.797 ug/l	96
65) Chlorobenzene	10.14	112	163852	18.637 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	56759	18.364 ug/l	99
67) Ethyl Benzene	10.26	91	270442	19.375 ug/l	97
68) m/p-Xylenes	10.36	106	212931	39.038 ug/l	96
69) o-Xylene	10.70	106	101551	20.270 ug/l	100
70) Styrene	10.71	104	170397	19.547 ug/l	100
71) Bromoform	10.86	173	46630	17.622 ug/l #	95
73) Isopropylbenzene	11.02	105	273090	21.467 ug/l	99
74) N-amyl acetate	10.90	43	128087	19.426 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	98047	18.934 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	111480	24.644 ug/l	85
77) Bromobenzene	11.26	156	75244	20.364 ug/l	99
78) n-propylbenzene	11.36	91	307352	21.057 ug/l	99
79) 2-Chlorotoluene	11.42	91	189869	20.869 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	230561	19.655 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	25878	16.970 ug/l	98
82) 4-Chlorotoluene	11.51	91	220900	20.628 ug/l	100
83) tert-Butylbenzene	11.77	119	223717	21.360 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	240921	19.918 ug/l	99
85) sec-Butylbenzene	11.94	105	267621	20.978 ug/l	100
86) p-Isopropyltoluene	12.07	119	240600	20.816 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	135197	19.595 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	138474	19.442 ug/l	99
89) n-Butylbenzene	12.39	91	205354	19.563 ug/l	100
90) Hexachloroethane	12.60	117	34332	17.840 ug/l	98
91) 1,2-Dichlorobenzene	12.40	146	137022	19.004 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	21902	19.263 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005023.D
Acq On : 04 Oct 2018 17:21
Operator : JC/MD
Sample : VX1004MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Quant Time: Oct 05 03:22:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	98394	19.453	ug/l	100
94) Hexachlorobutadiene	13.78	225	46962	17.905	ug/l	99
95) Naphthalene	13.83	128	317732	19.374	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	101094	19.349	ug/l	100

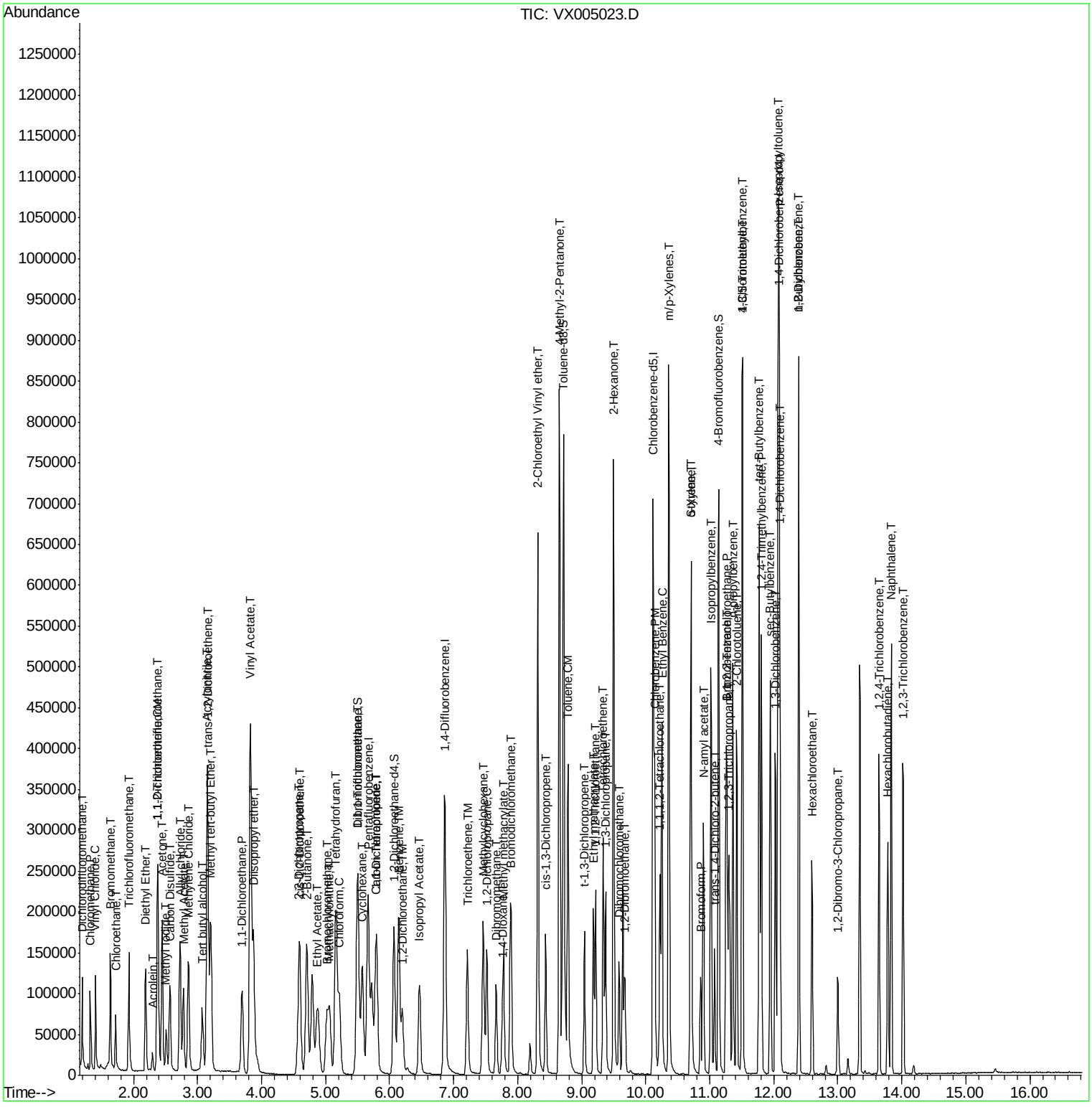
(#) = qualifier out of range (m) = manual integration (+) = signals summed

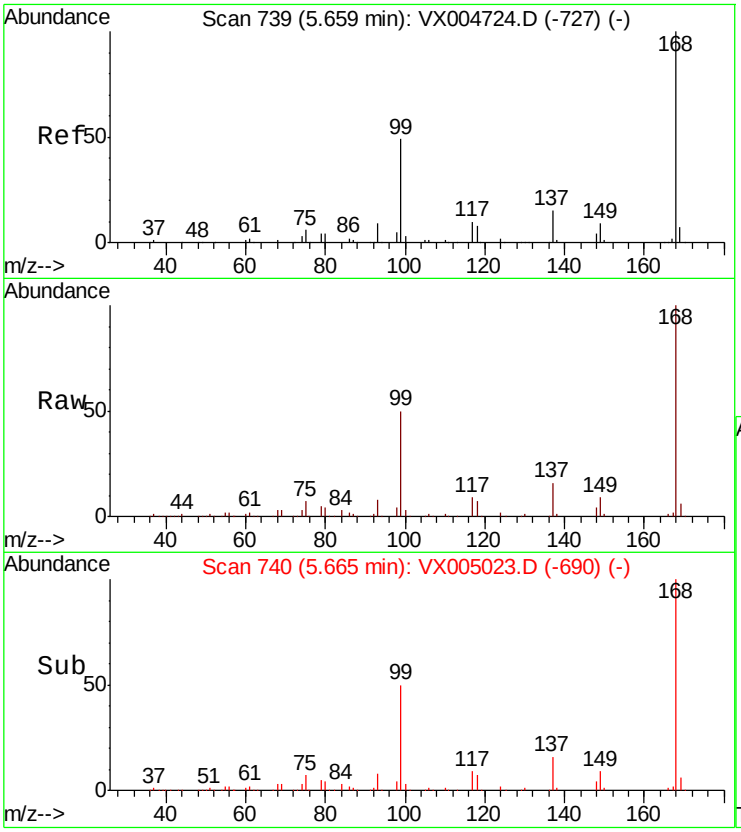
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005023.D
Acq On : 04 Oct 2018 17:21
Operator : JC/MD
Sample : VX1004MBS01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Quant Time: Oct 05 03:22:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration



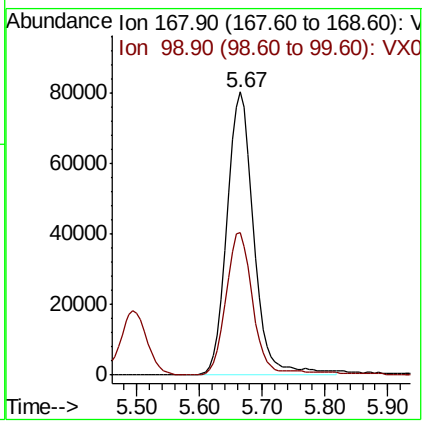


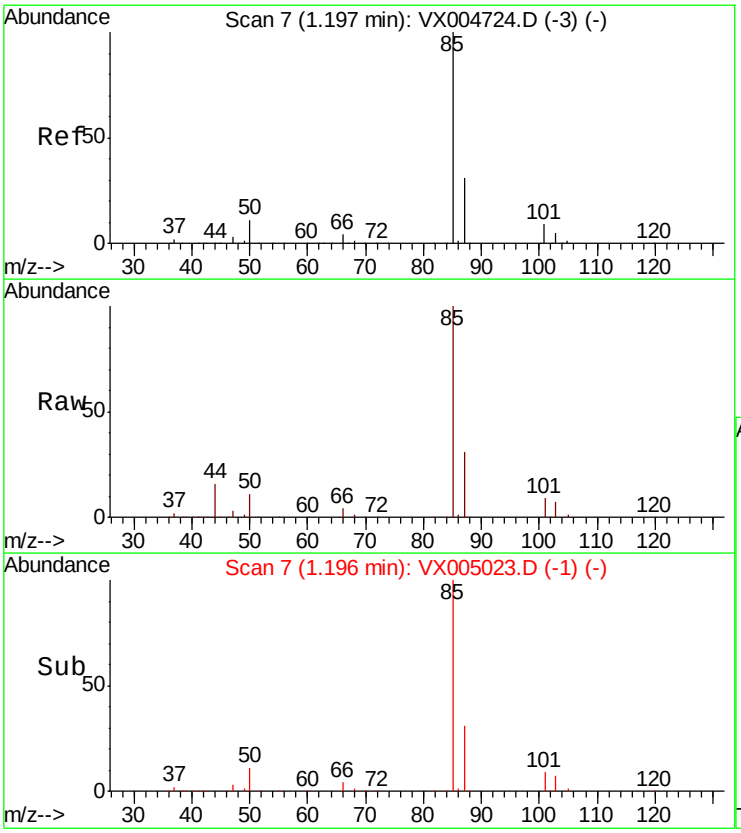
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:168 Resp: 238680

Ion	Ratio	Lower	Upper
168	100		
99	50.2	39.3	58.9

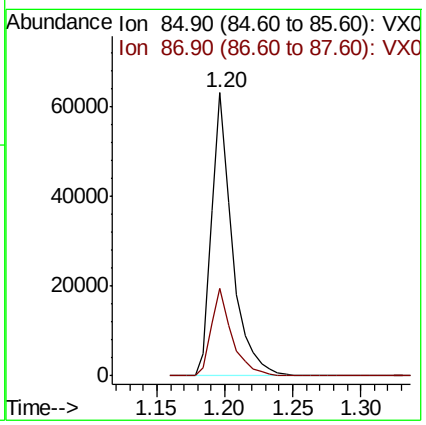


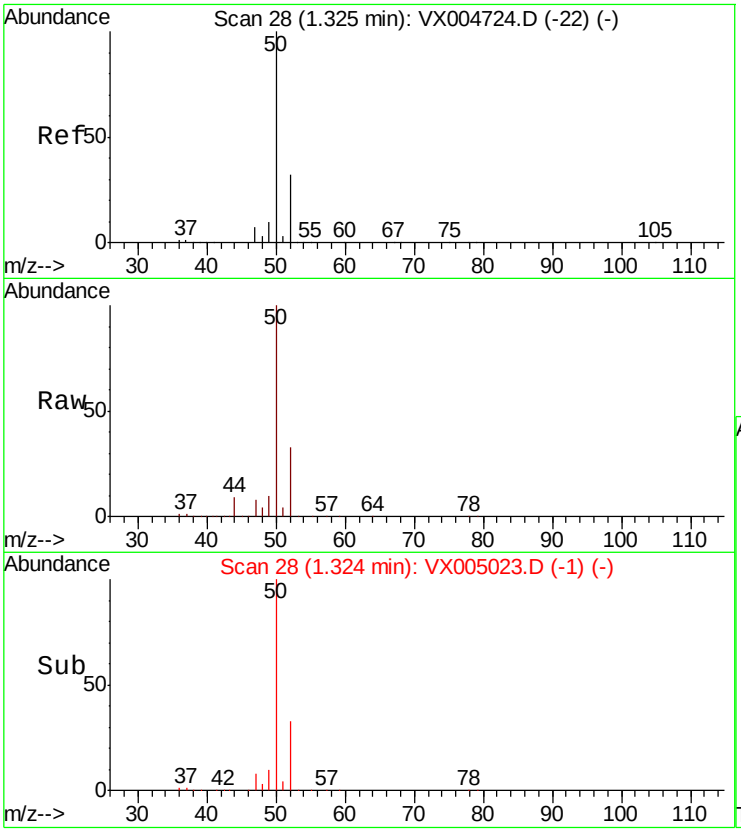


#2
Dichlorodifluoromethane
Concen: 20.521 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 85 Resp: 66783

Ion	Ratio	Lower	Upper
85	100		
87	30.9	15.7	47.1



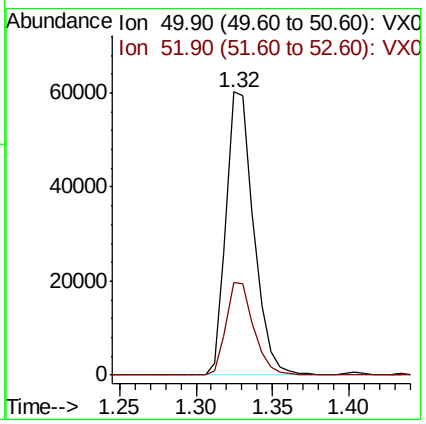


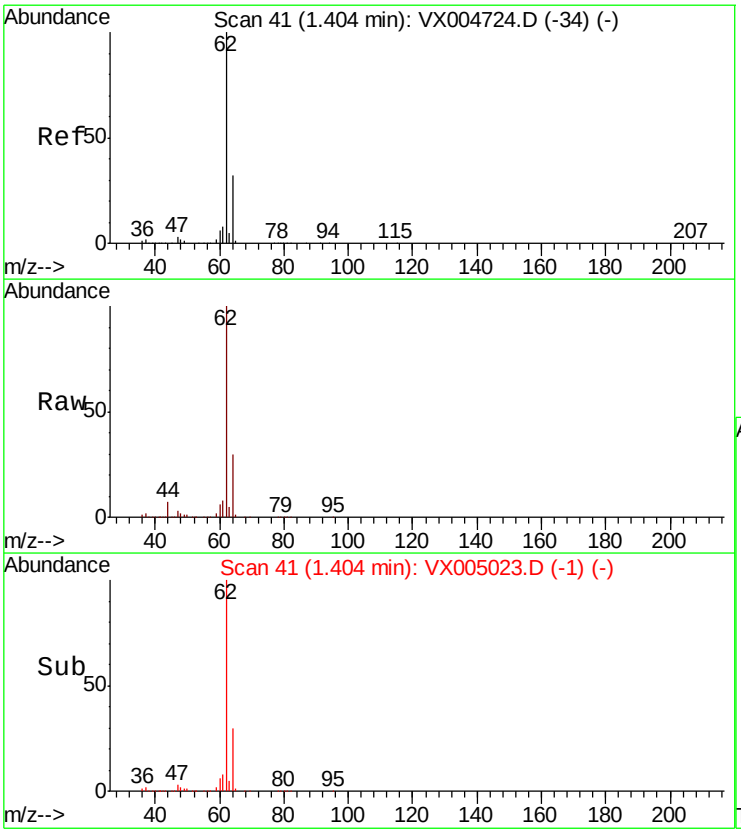
#3
Chloromethane
Concen: 19.144 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 50 Resp: 75586

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.6

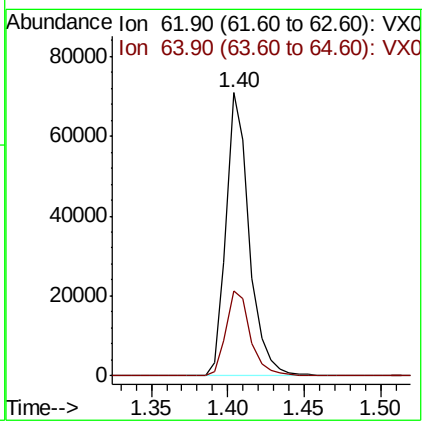


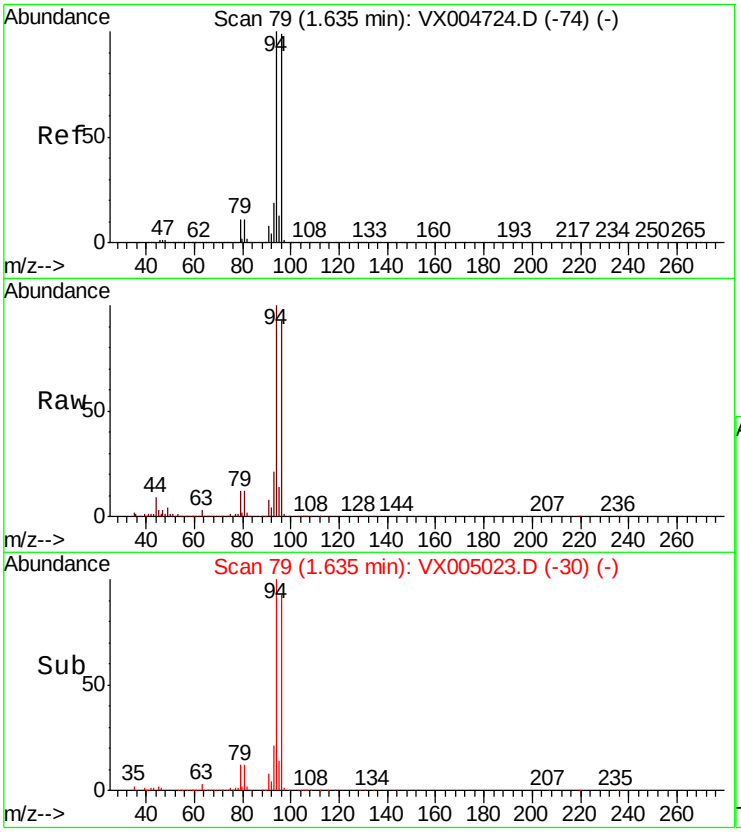


#4
Vinyl Chloride
Concen: 20.076 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 62 Resp: 74343

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.5	38.3



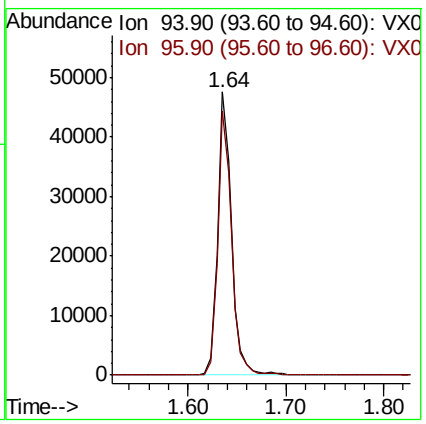


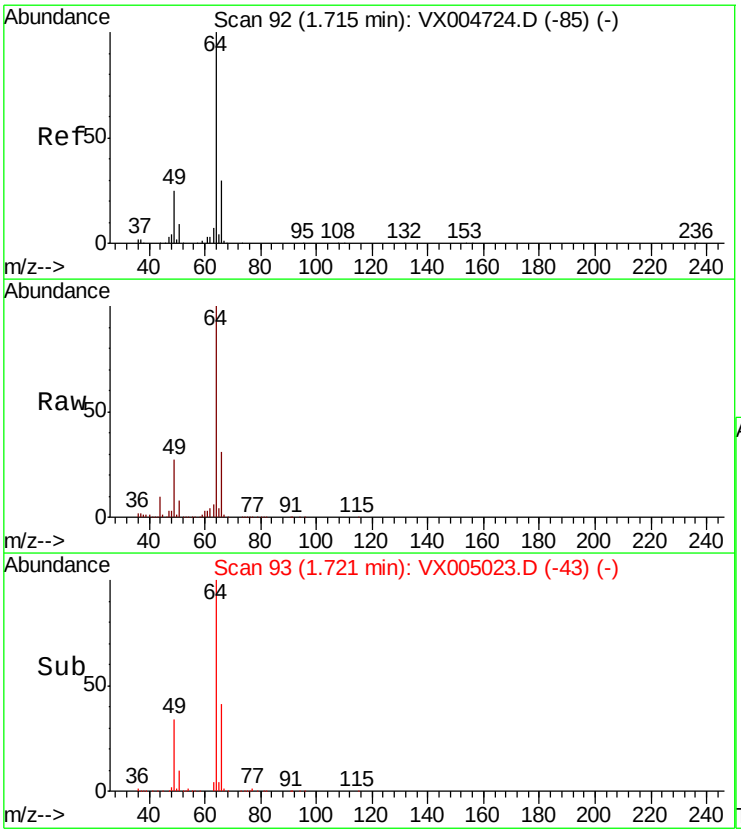
#5
Bromomethane
Concen: 21.266 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 94 Resp: 46698

Ion	Ratio	Lower	Upper
94	100		
96	93.2	79.5	119.3

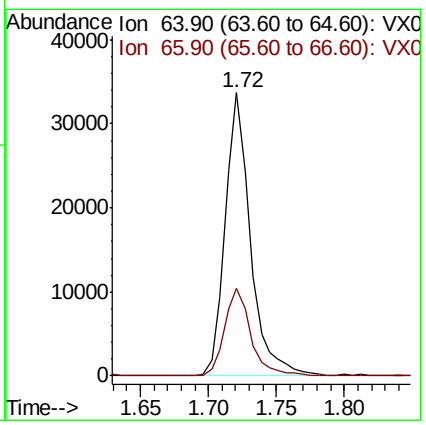


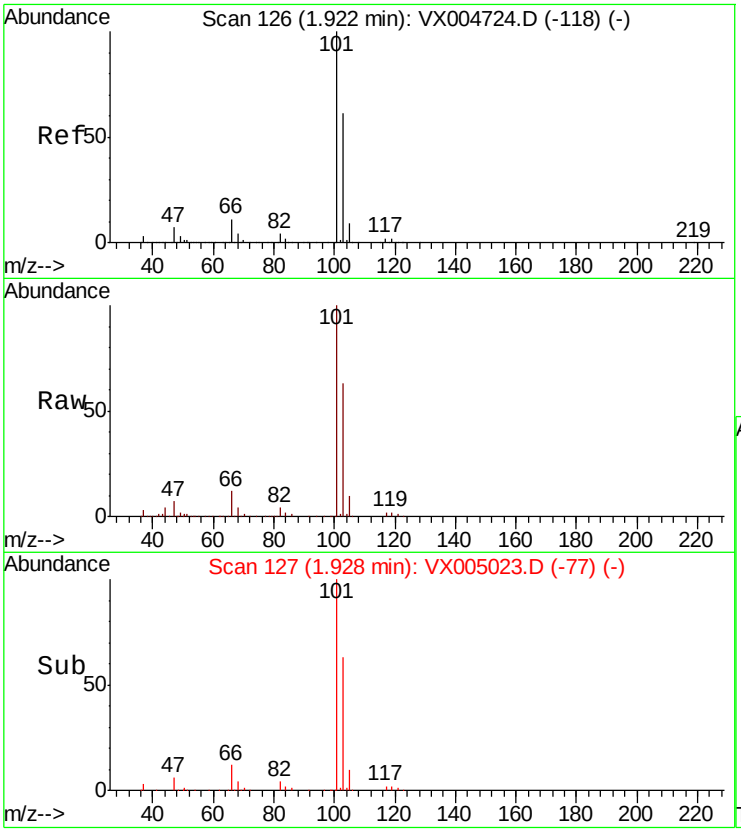


#6
Chloroethane
Concen: 20.194 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 64 Resp: 43553

Ion	Ratio	Lower	Upper
64	100		
66	30.8	23.8	35.6



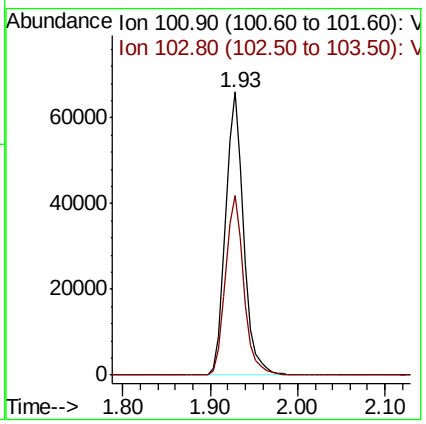


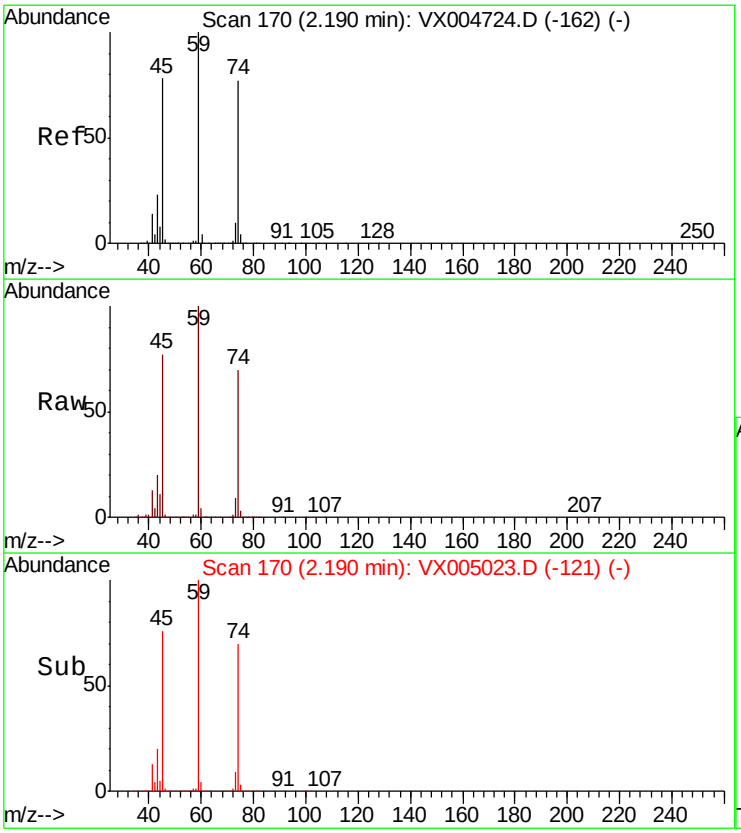
#7
Trichlorofluoromethane
Concen: 20.588 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:101 Resp: 94385

Ion	Ratio	Lower	Upper
101	100		
103	63.4	48.4	72.6

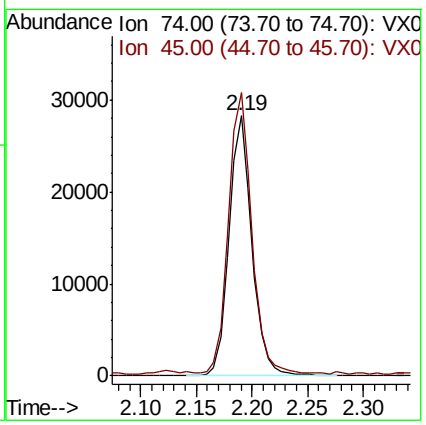


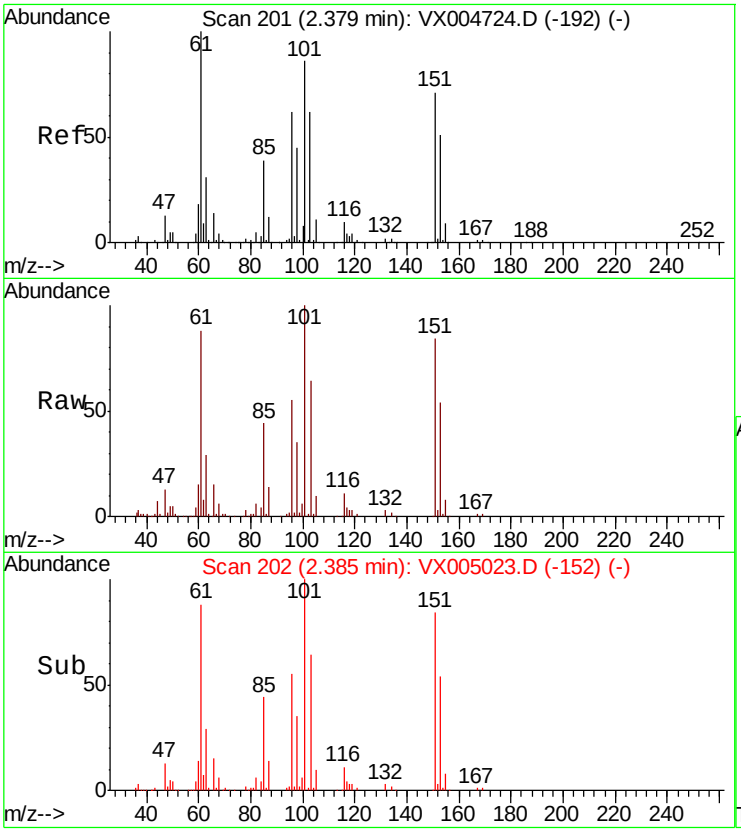


#8
Diethyl Ether
Concen: 20.188 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 74 Resp: 40207

Ion	Ratio	Lower	Upper
74	100		
45	109.6	52.5	157.6



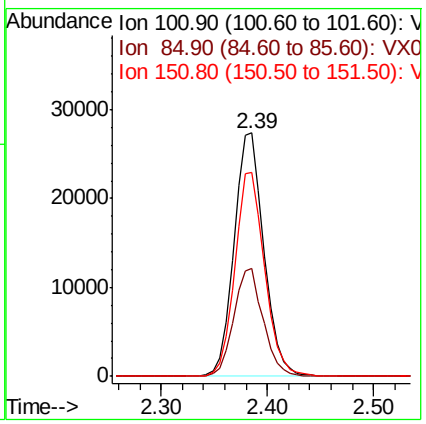


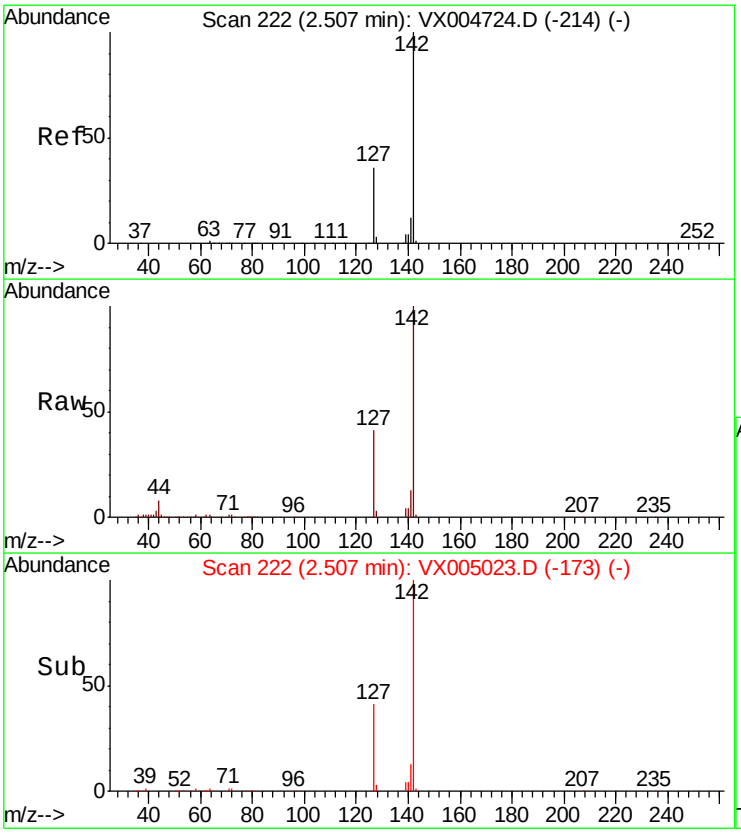
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.639 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:101 Resp: 53896

Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.9	53.9
151	83.5	66.6	100.0

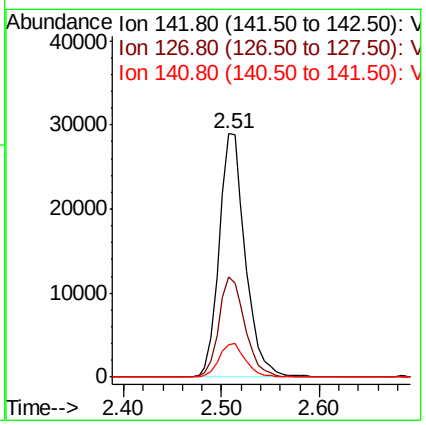


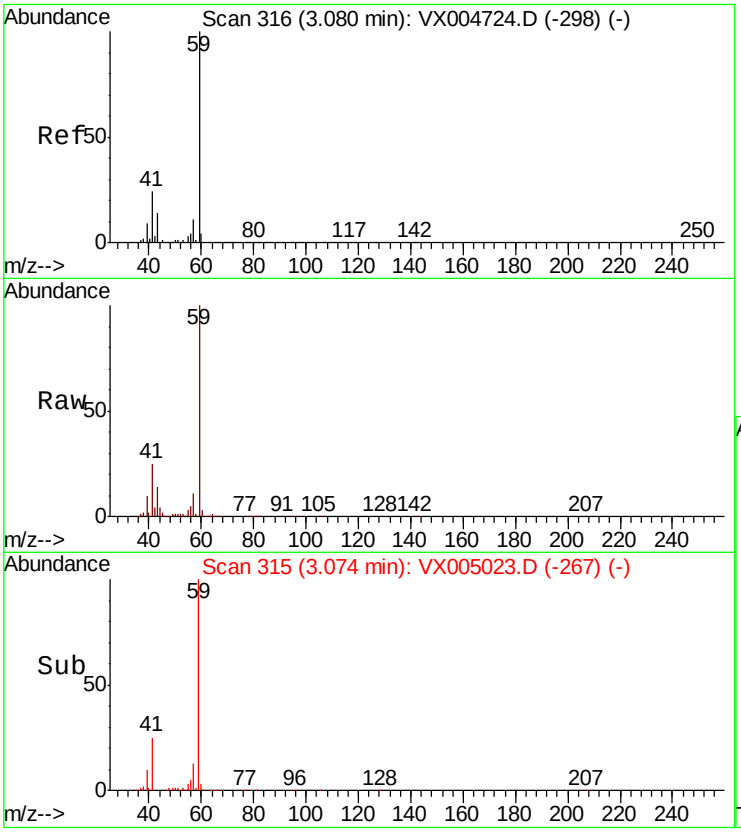


#10
Methyl Iodide
Concen: 15.370 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:142 Resp: 53709

Ion	Ratio	Lower	Upper
142	100		
127	41.2	30.1	45.1
141	14.0	10.1	15.1



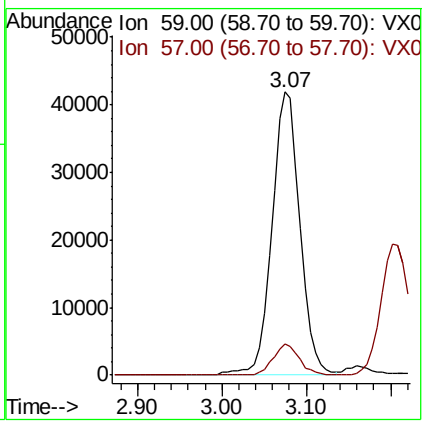


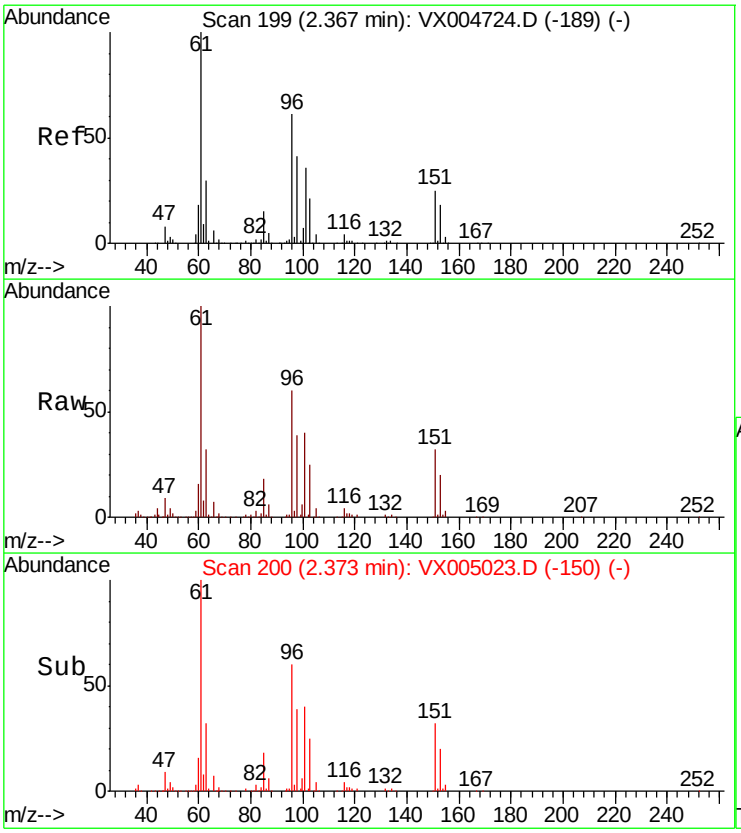
#11
Tert butyl alcohol
Concen: 100.965 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 59 Resp: 96254

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.6	12.8

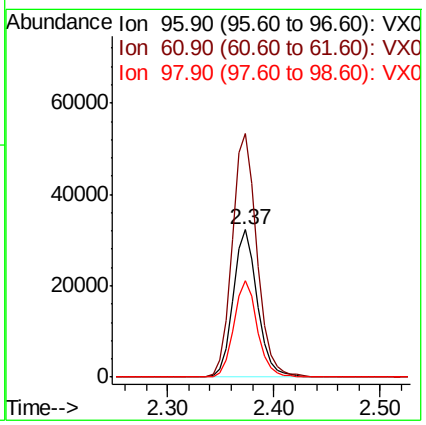


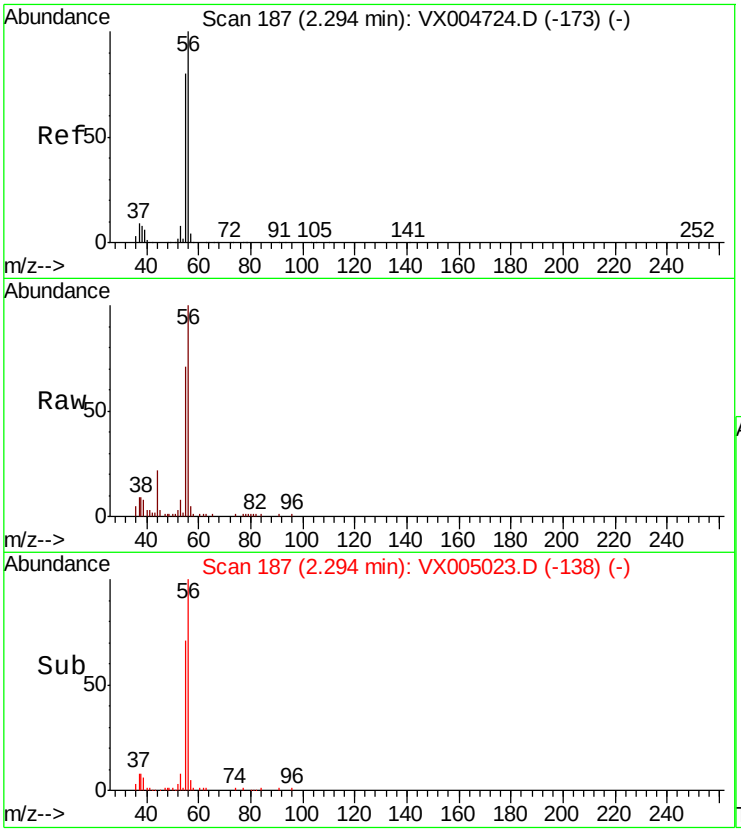


#12
1,1-Dichloroethene
Concen: 19.936 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 96 Resp: 51559

Ion	Ratio	Lower	Upper
96	100		
61	165.2	130.2	195.4
98	65.2	53.4	80.0



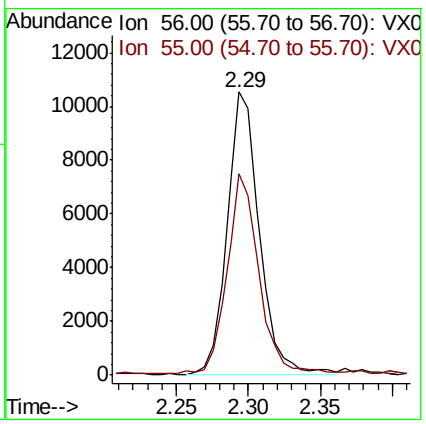


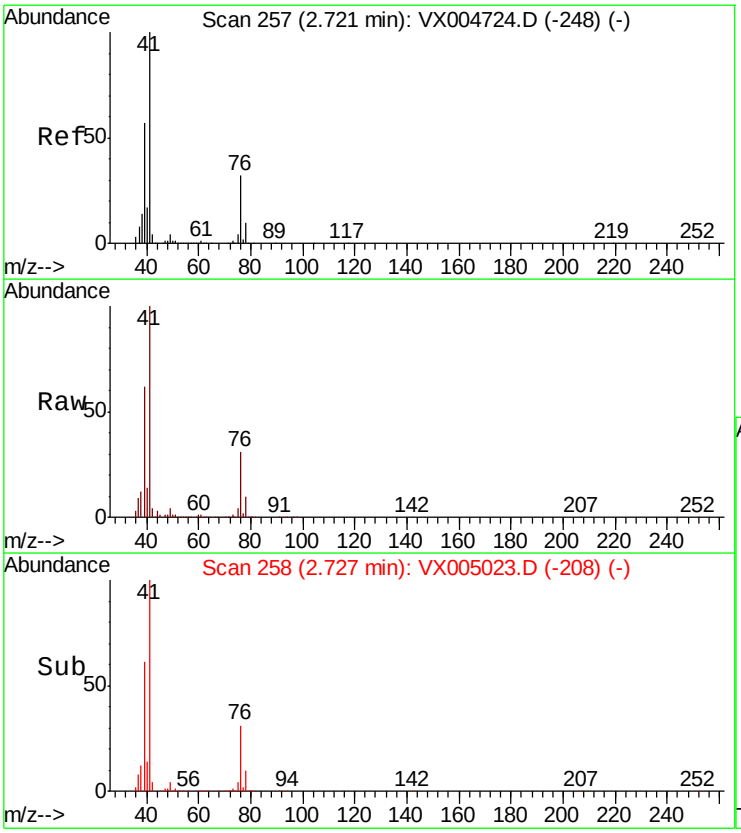
#13
Acrolein
Concen: 24.445 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 56 Resp: 16581

Ion	Ratio	Lower	Upper
56	100		
55	69.4	63.4	95.2

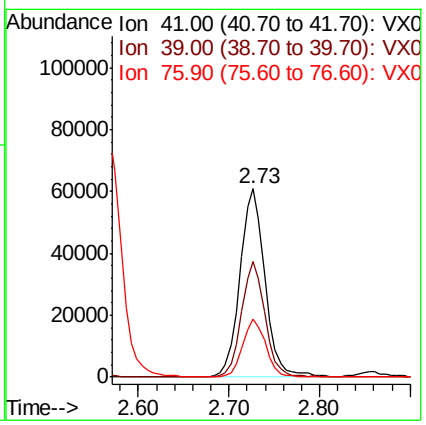


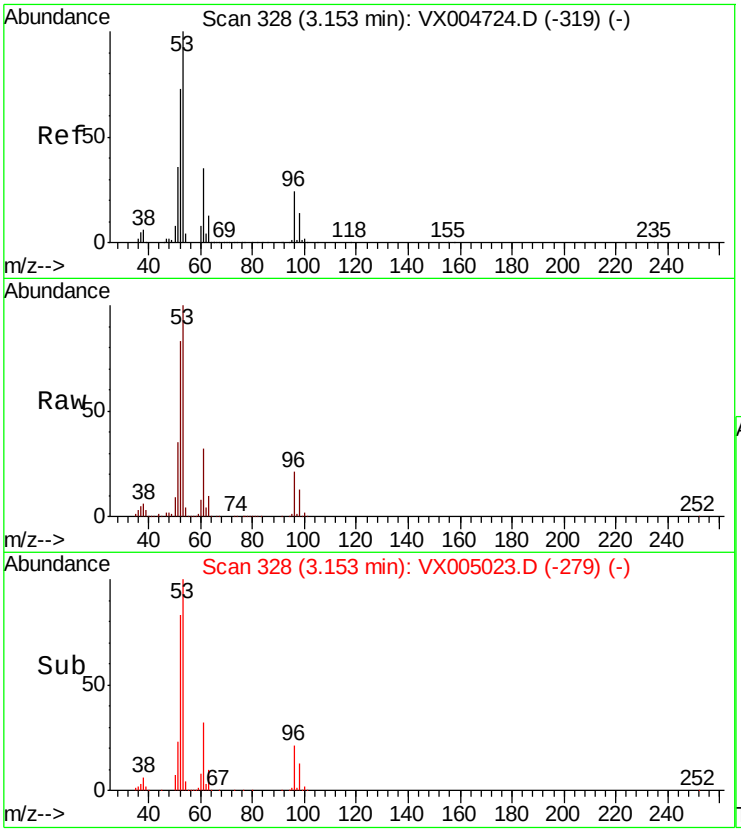


#14
Allyl chloride
Concen: 20.383 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 41 Resp: 115016

Ion	Ratio	Lower	Upper
41	100		
39	57.9	44.1	66.1
76	28.4	25.0	37.4



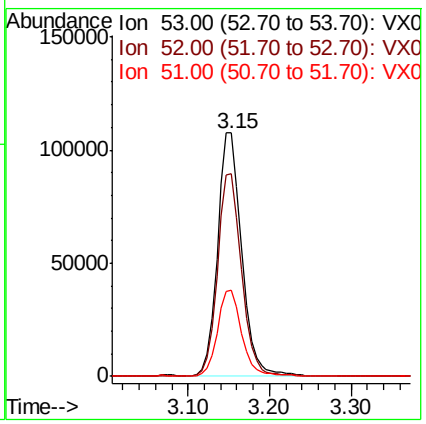


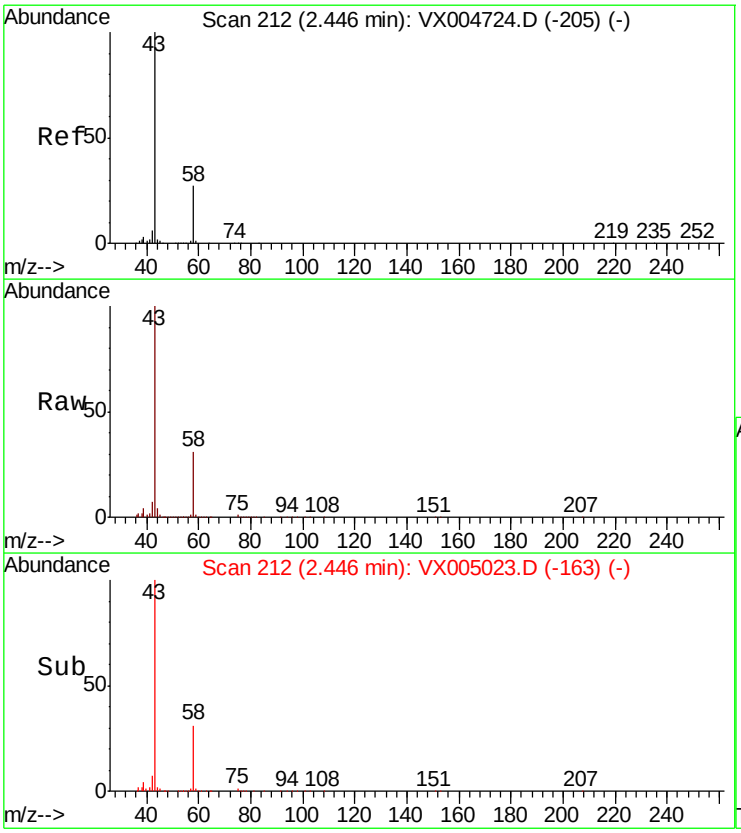
#15
Acrylonitrile
Concen: 104.866 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 53 Resp: 220078

Ion	Ratio	Lower	Upper
53	100		
52	82.6	63.0	94.4
51	35.6	28.6	42.8

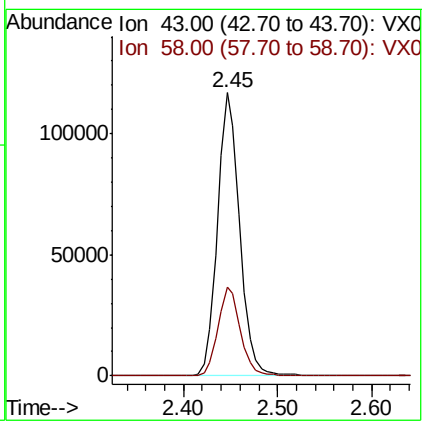


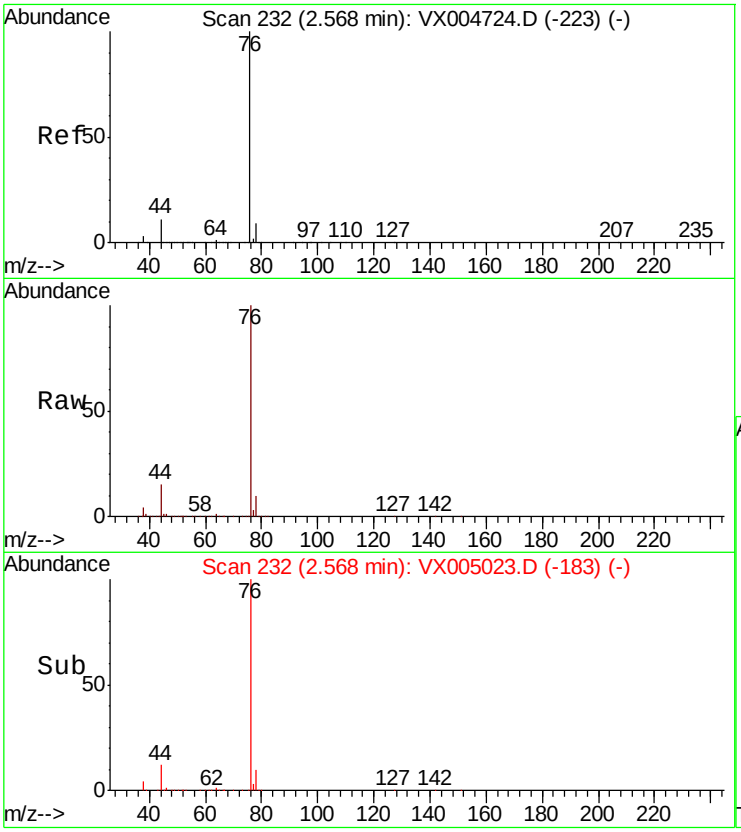


#16
Acetone
Concen: 94.362 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 43 Resp: 187833

Ion	Ratio	Lower	Upper
43	100		
58	31.3	21.8	32.6



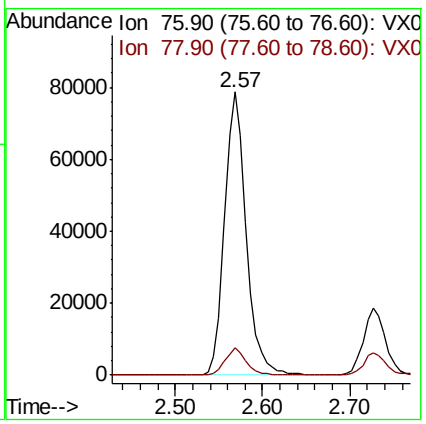


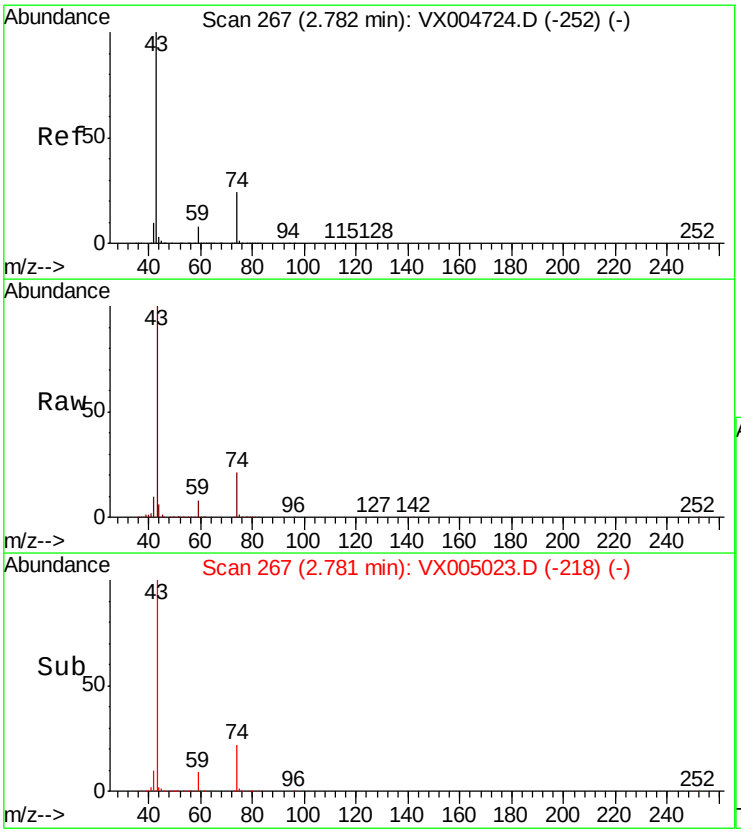
#17
Carbon Disulfide
Concen: 17.294 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 76 Resp: 134398

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6

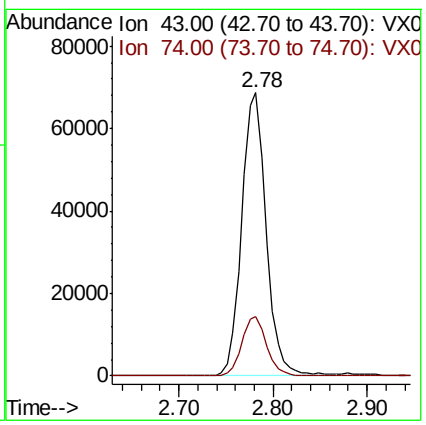


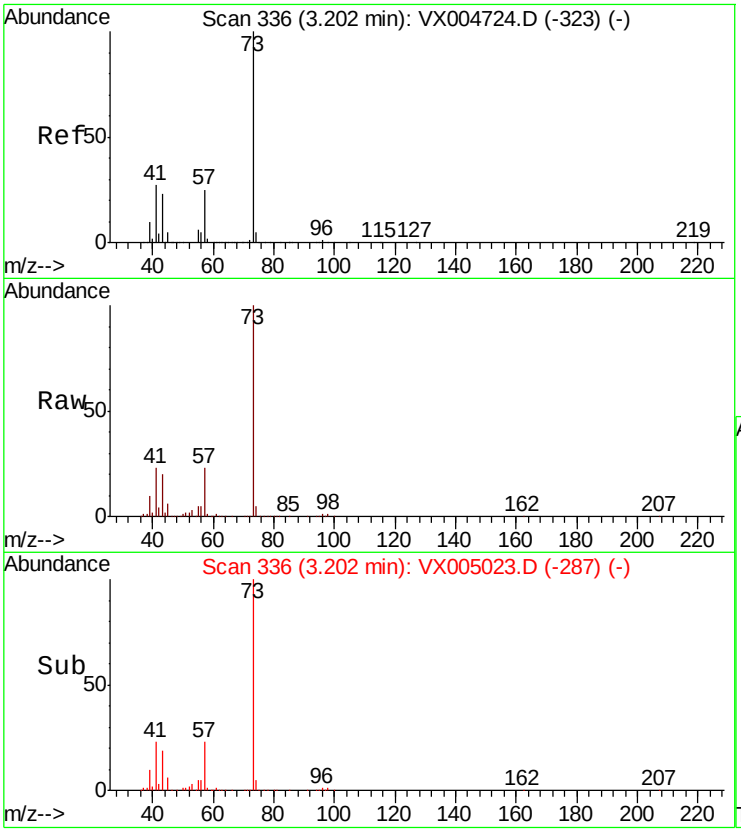


#18
Methyl Acetate
Concen: 24.530 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 43 Resp: 123711

Ion	Ratio	Lower	Upper
43	100		
74	21.4	17.8	26.8



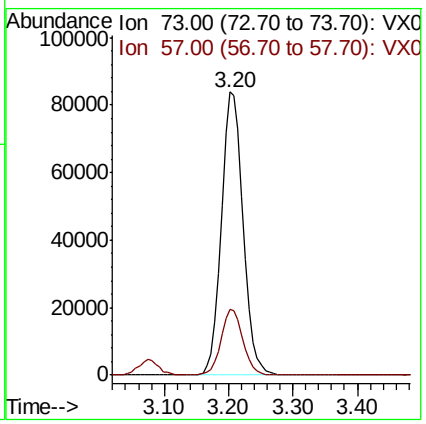


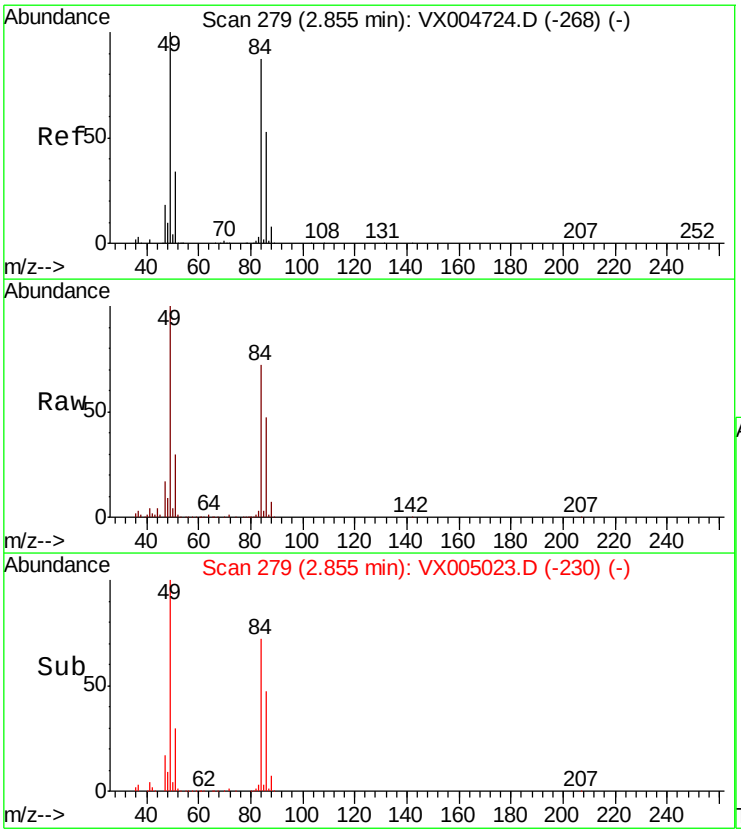
#19
Methyl tert-butyl Ether
Concen: 22.442 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 73 Resp: 200193

Ion	Ratio	Lower	Upper
73	100		
57	23.2	19.9	29.9

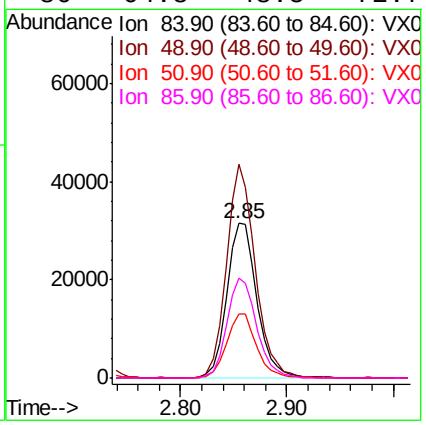


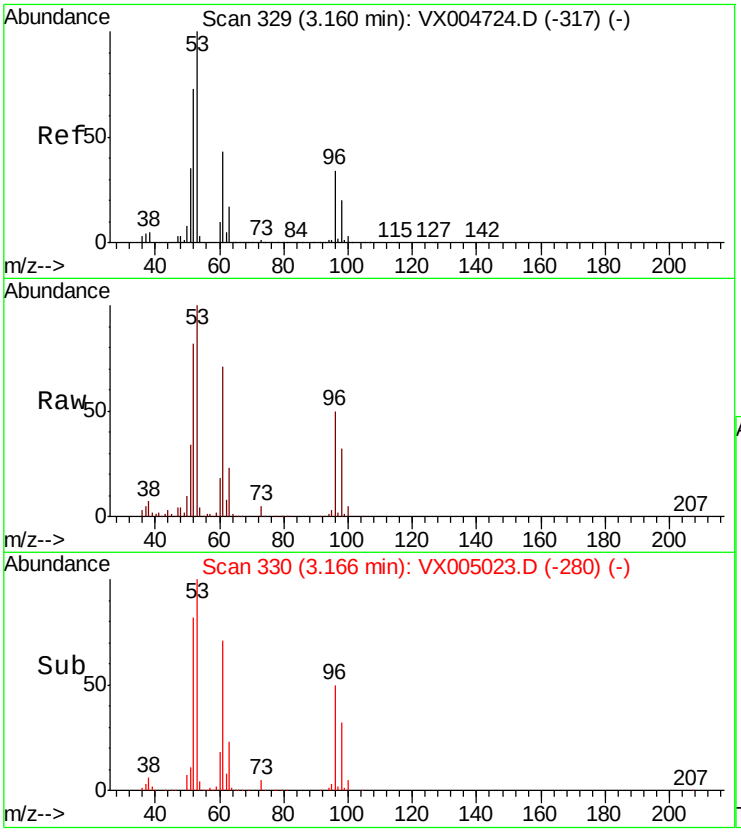


#20
Methylene Chloride
Concen: 21.120 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 84 Resp: 62527

Ion	Ratio	Lower	Upper
84	100		
49	137.8	92.3	138.5
51	41.4	31.8	47.6
86	64.8	48.5	72.7



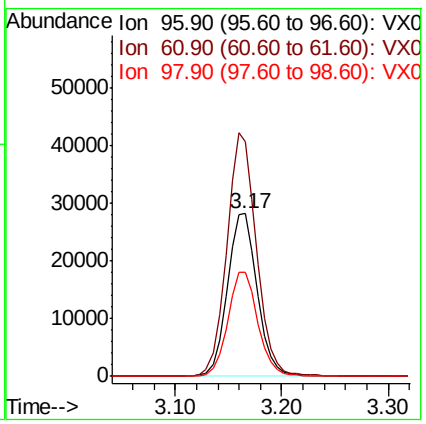


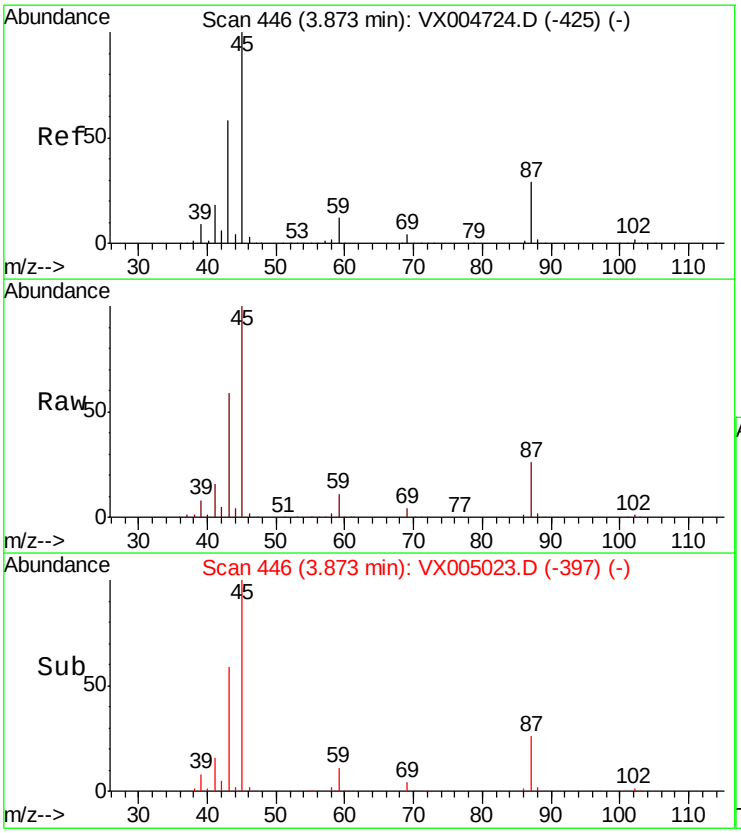
#21
trans-1,2-Dichloroethene
Concen: 19.663 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Tgt Ion: 96 Resp: 55666

Ion	Ratio	Lower	Upper
96	100		
61	143.6	101.0	151.6
98	64.0	47.2	70.8

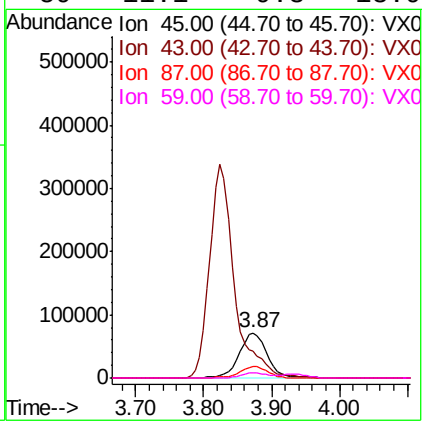


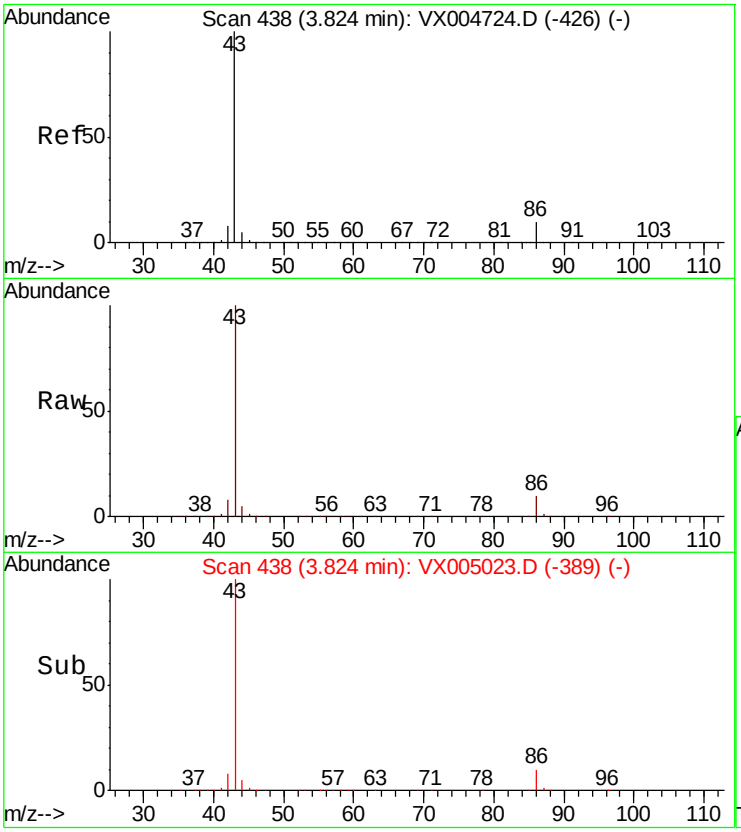


#22
Diisopropyl ether
Concen: 21.200 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 45 Resp: 201441

Ion	Ratio	Lower	Upper
45	100		
43	58.0	46.7	70.1
87	25.7	22.9	34.3
59	11.1	9.3	13.9



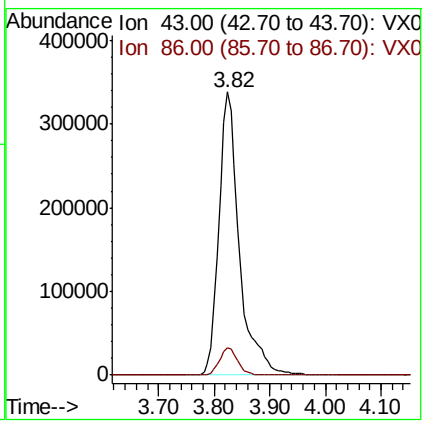


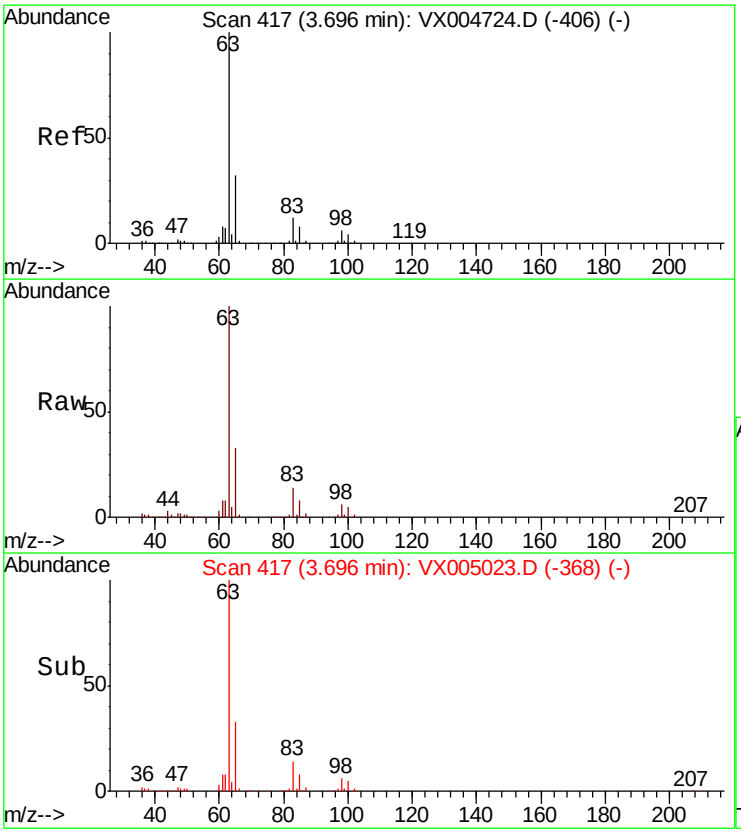
#23
Vinyl Acetate
Concen: 99.209 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 43 Resp: 862892

Ion	Ratio	Lower	Upper
43	100		
86	9.6	8.1	12.1

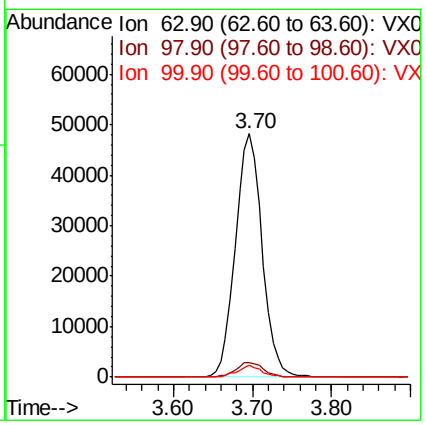


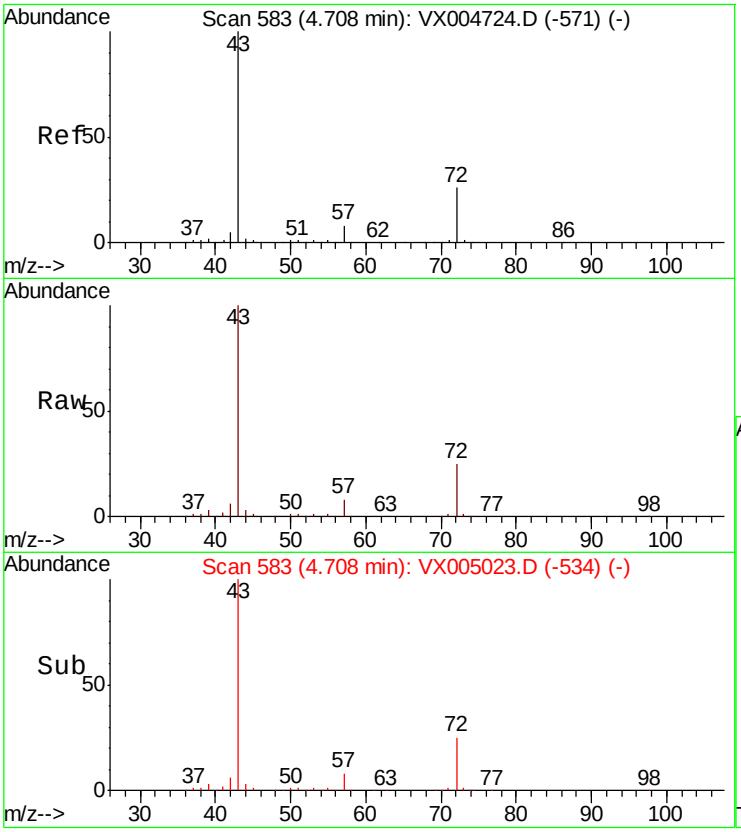


#24
1,1-Dichloroethane
Concen: 20.088 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 63 Resp: 113862

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.2
100	4.8	2.0	5.8



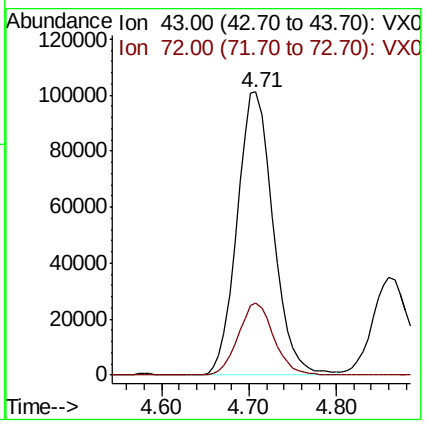


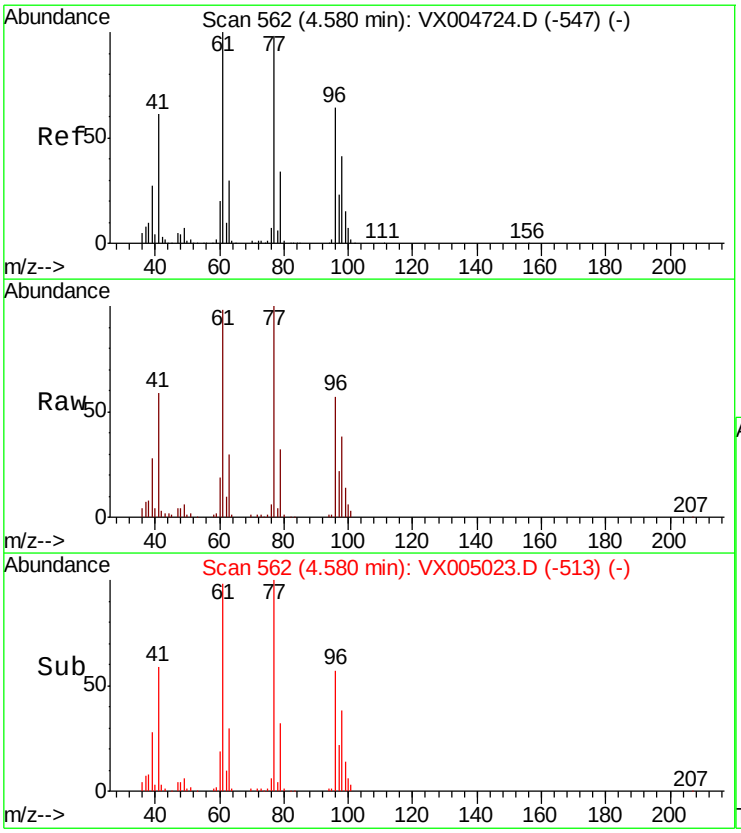
#25
2-Butanone
Concen: 98.877 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 43 Resp: 290118

Ion	Ratio	Lower	Upper
43	100		
72	25.4	20.8	31.2

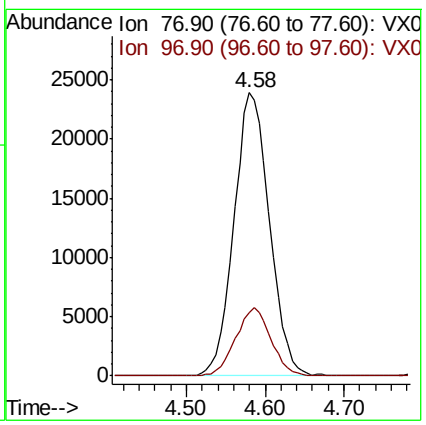


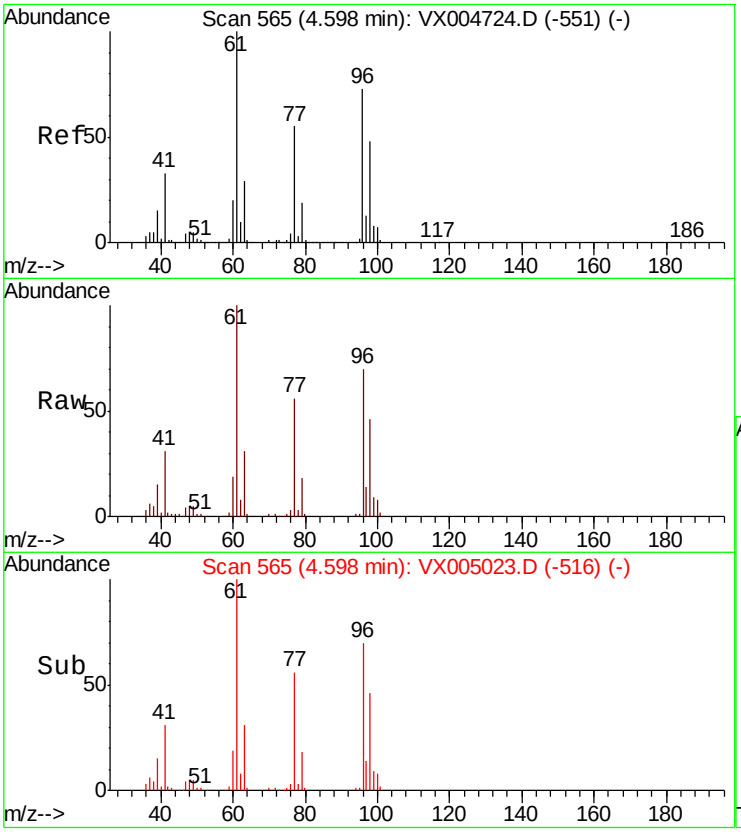


#26
2,2-Dichloropropane
Concen: 18.941 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 77 Resp: 74762

Ion	Ratio	Lower	Upper
77	100		
97	23.9	12.6	37.8



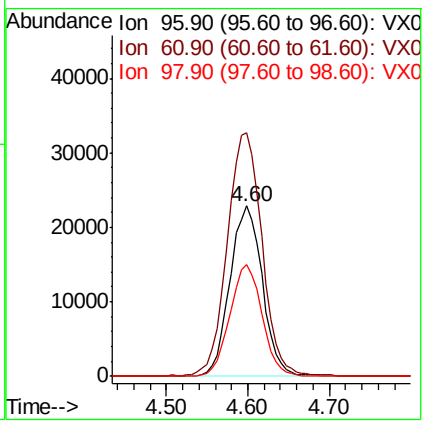


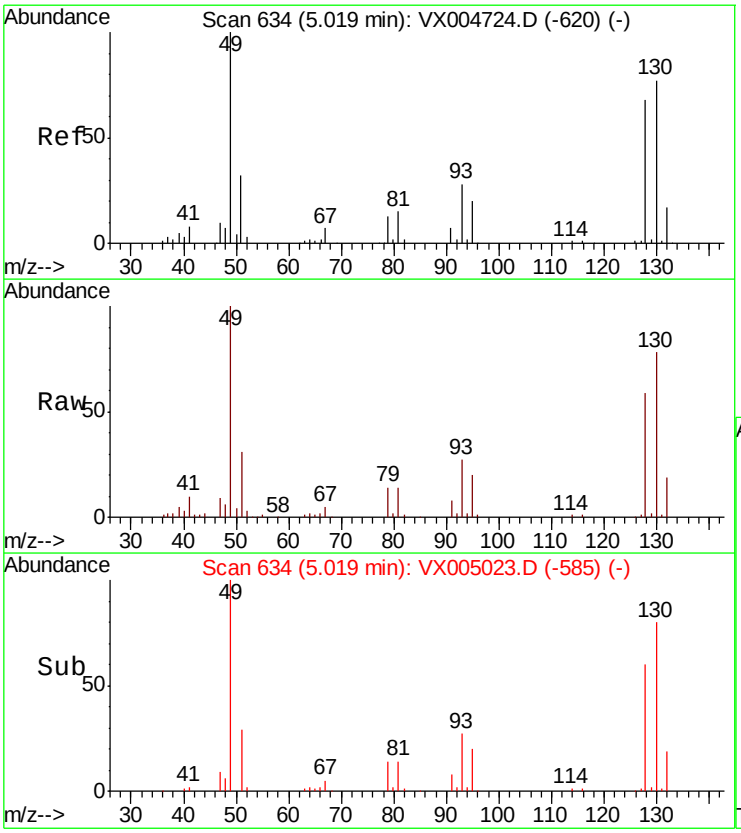
#27
cis-1,2-Dichloroethene
Concen: 19.915 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 96 Resp: 62984

Ion	Ratio	Lower	Upper
96	100		
61	151.1	0.0	285.8
98	64.9	0.0	136.2

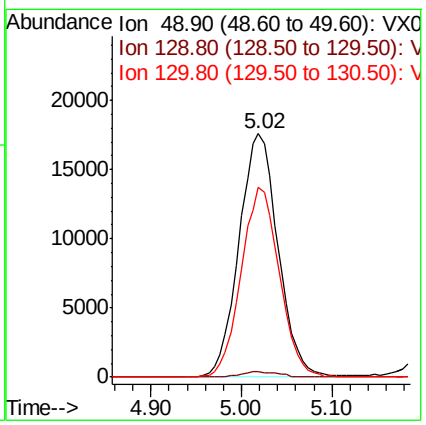


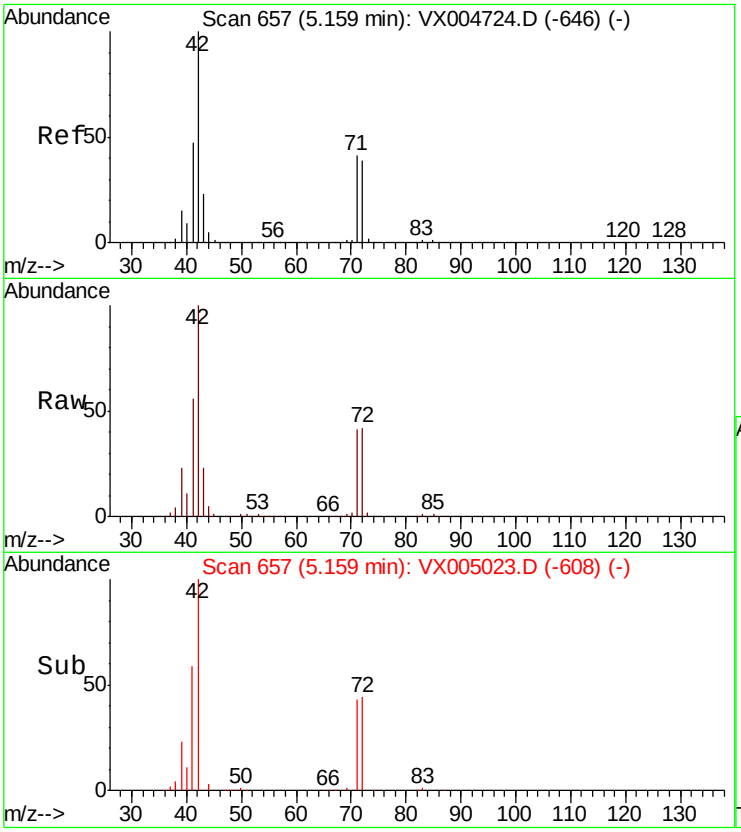


#28
Bromochloromethane
Concen: 19.694 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 49 Resp: 52566

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	76.0	62.0	93.0



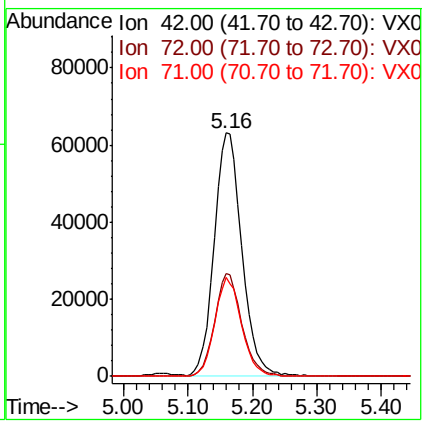


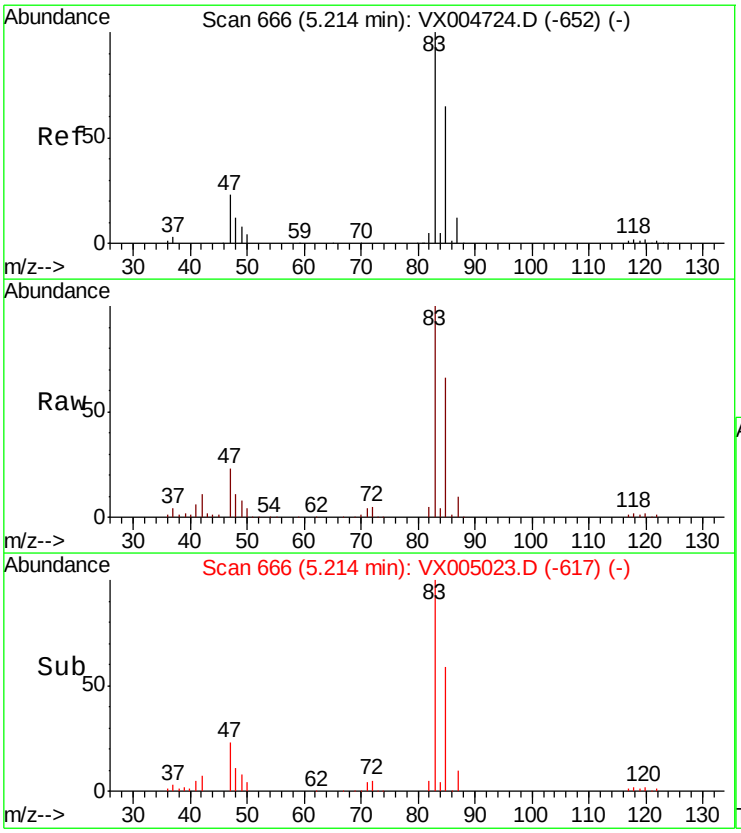
#29
Tetrahydrofuran
Concen: 104.513 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 42 Resp: 190597

Ion	Ratio	Lower	Upper
42	100		
72	41.5	33.7	50.5
71	39.4	32.2	48.4

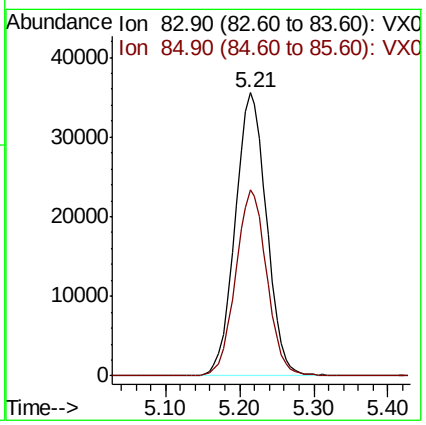


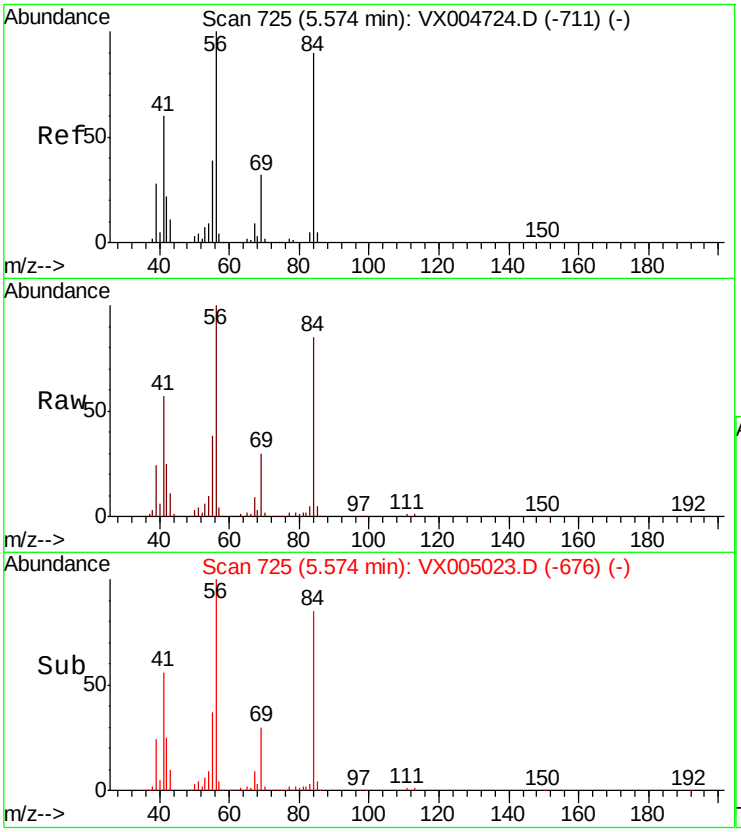


#30
Chloroform
Concen: 19.652 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 83 Resp: 105274

Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.4	78.6



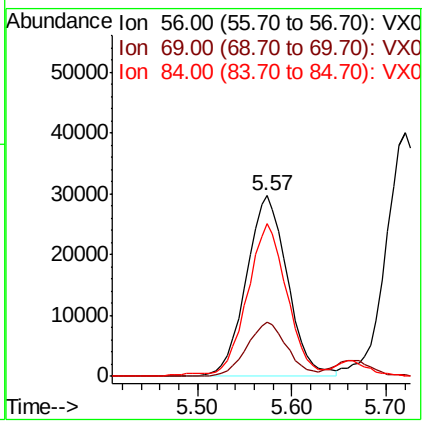


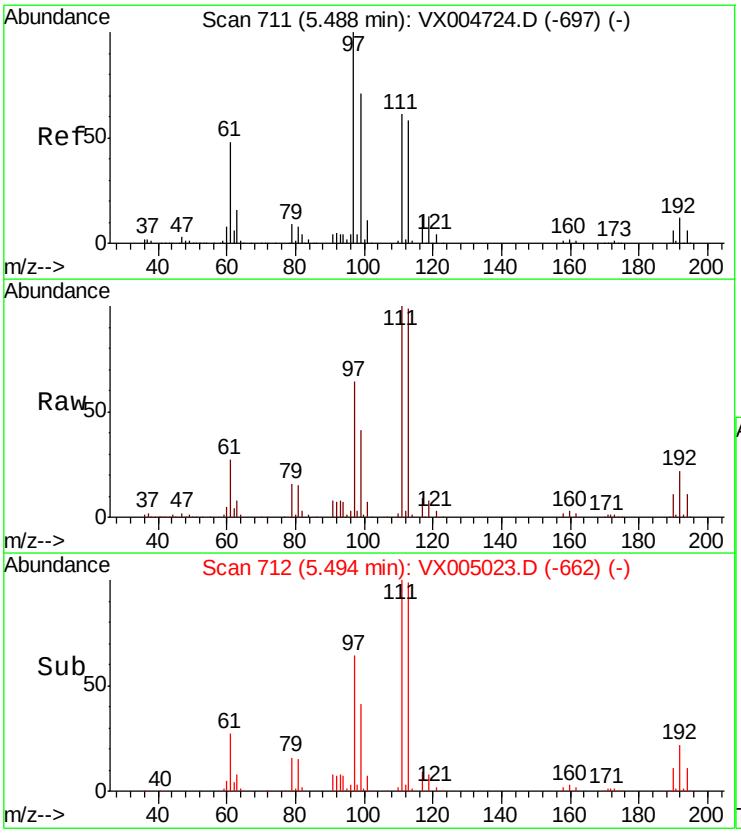
#31
Cyclohexane
Concen: 20.972 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Tgt Ion: 56 Resp: 90980

Ion	Ratio	Lower	Upper
56	100		
69	29.8	25.9	38.9
84	82.8	71.9	107.9

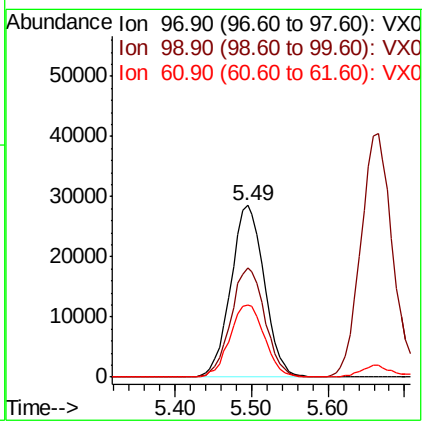


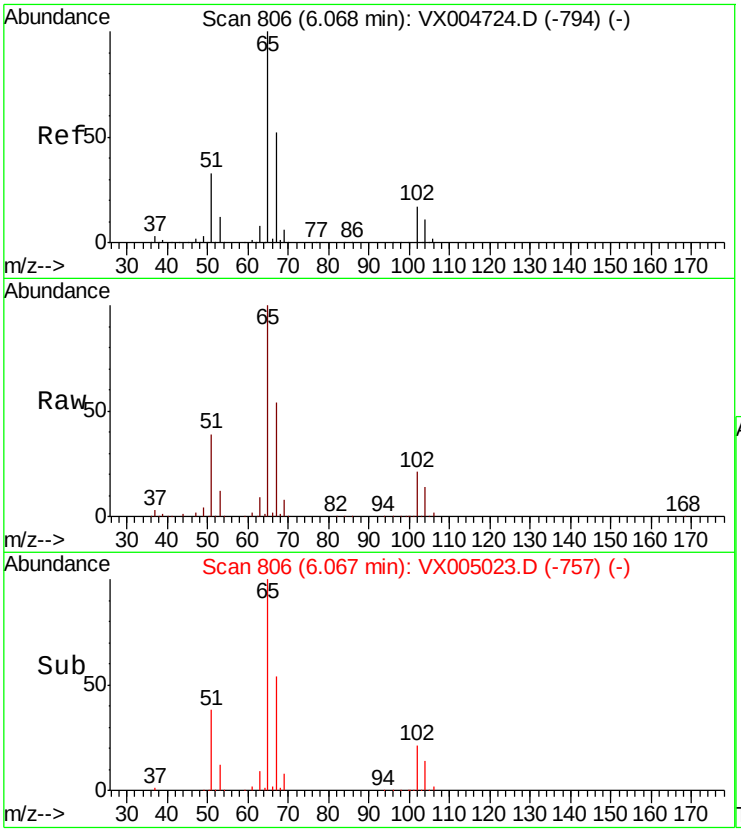


#32
1,1,1-Trichloroethane
Concen: 19.846 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 97 Resp: 86822

Ion	Ratio	Lower	Upper
97	100		
99	64.3	54.6	82.0
61	43.9	37.5	56.3



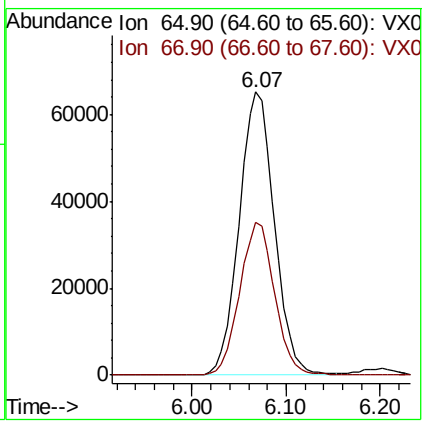


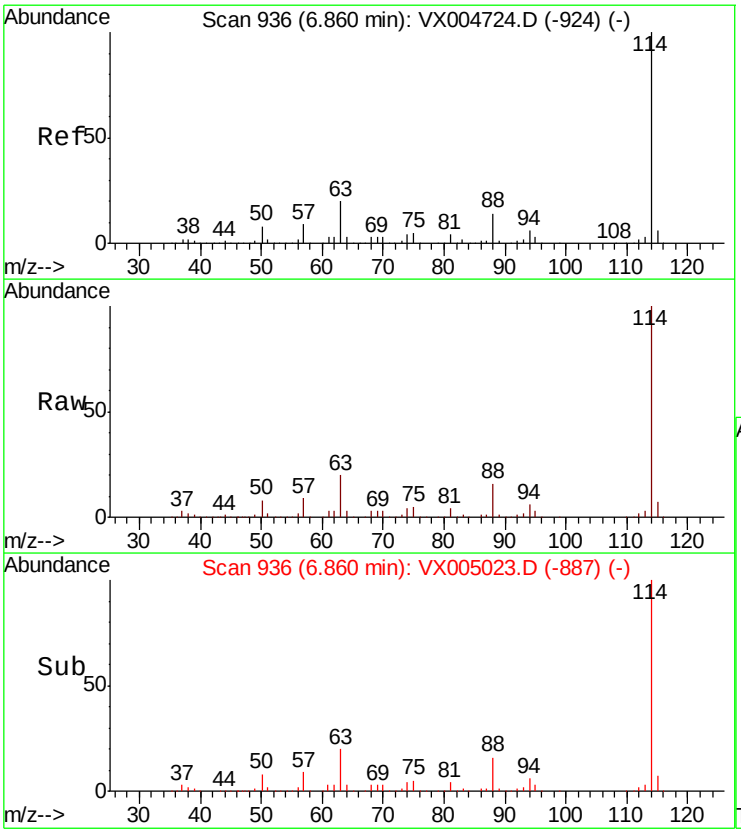
#33
1,2-Dichloroethane-d4
Concen: 50.074 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 65 Resp: 170731

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.4

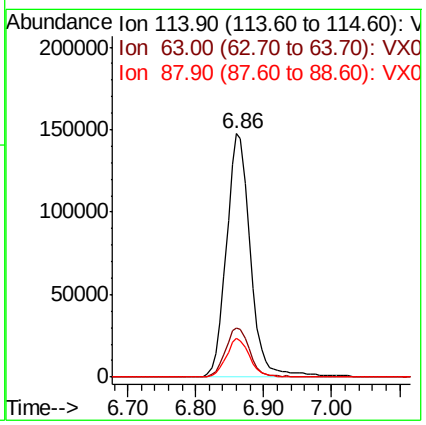


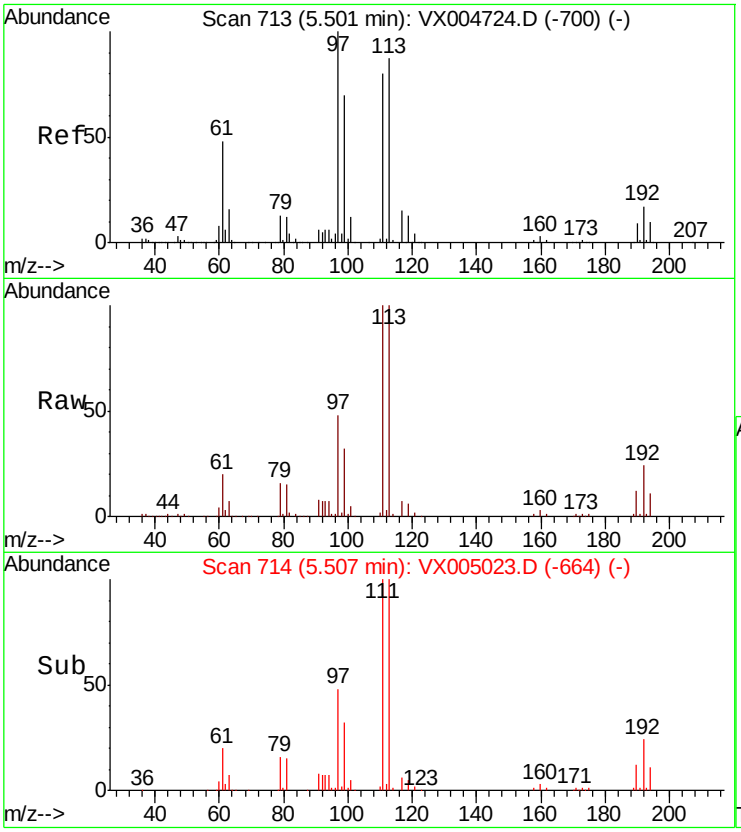


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:114 Resp: 361373

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	39.8
88	15.7	0.0	27.0



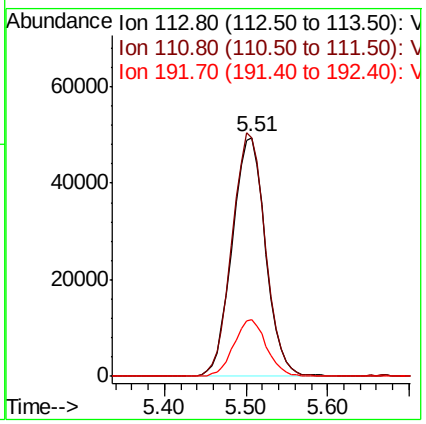


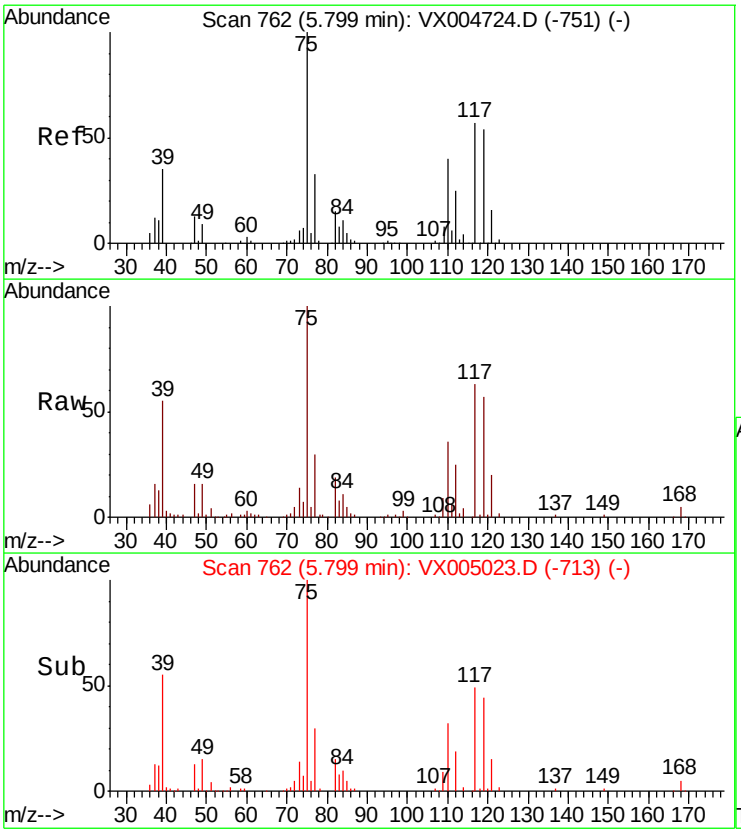
#35
Dibromofluoromethane
Concen: 45.771 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:113 Resp: 140182

Ion	Ratio	Lower	Upper
113	100		
111	101.8	77.0	115.4
192	23.3	17.0	25.6

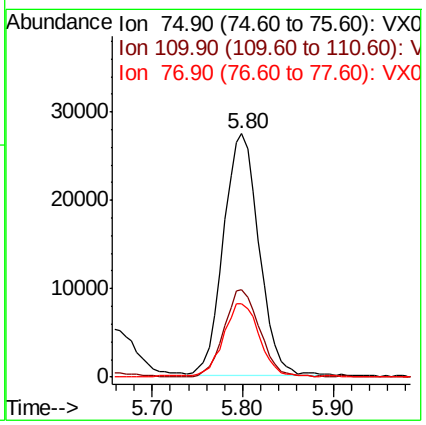


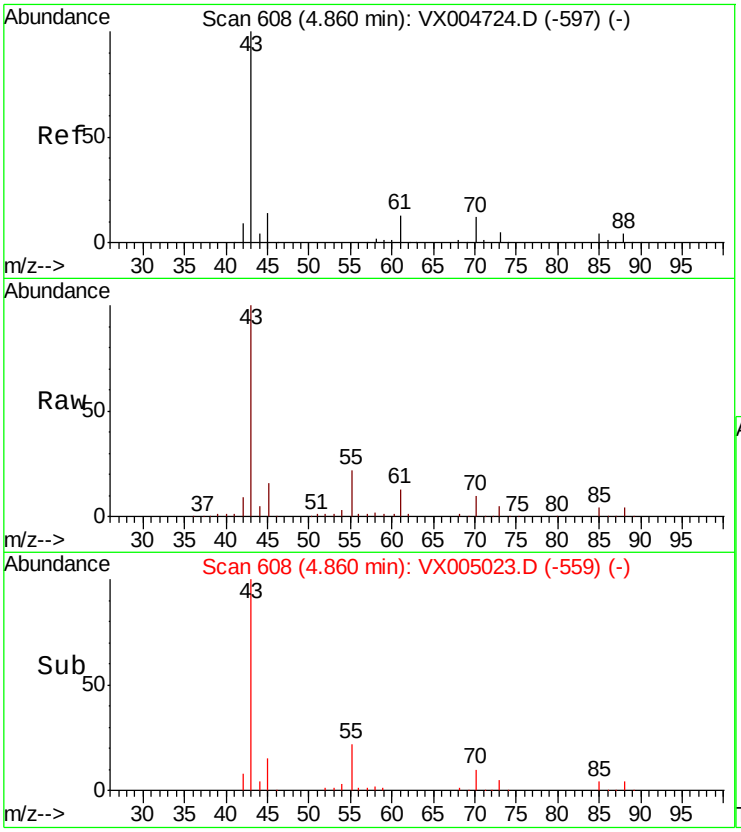


#36
1,1-Dichloropropene
Concen: 17.922 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 75 Resp: 74890

Ion	Ratio	Lower	Upper
75	100		
110	36.2	20.0	59.9
77	30.3	27.1	40.7



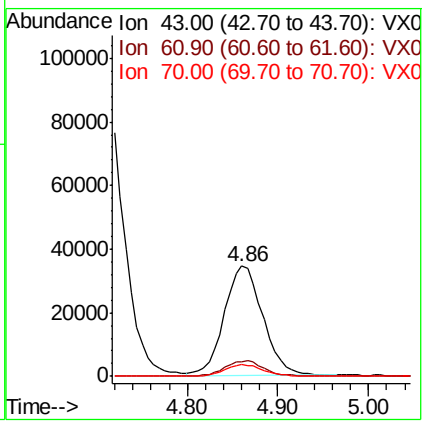


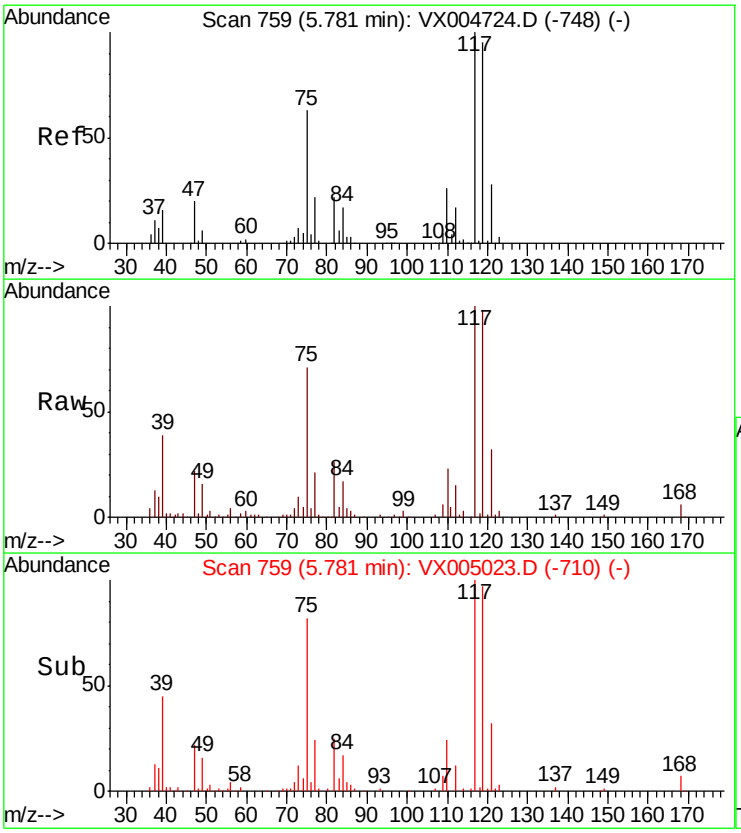
#37
Ethyl Acetate
Concen: 18.354 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 43 Resp: 101807

Ion	Ratio	Lower	Upper
43	100		
61	14.6	10.4	15.6
70	10.9	8.7	13.1

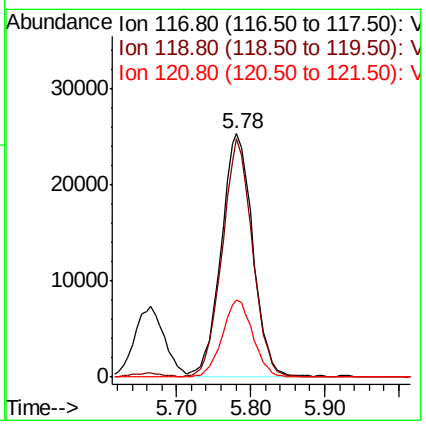


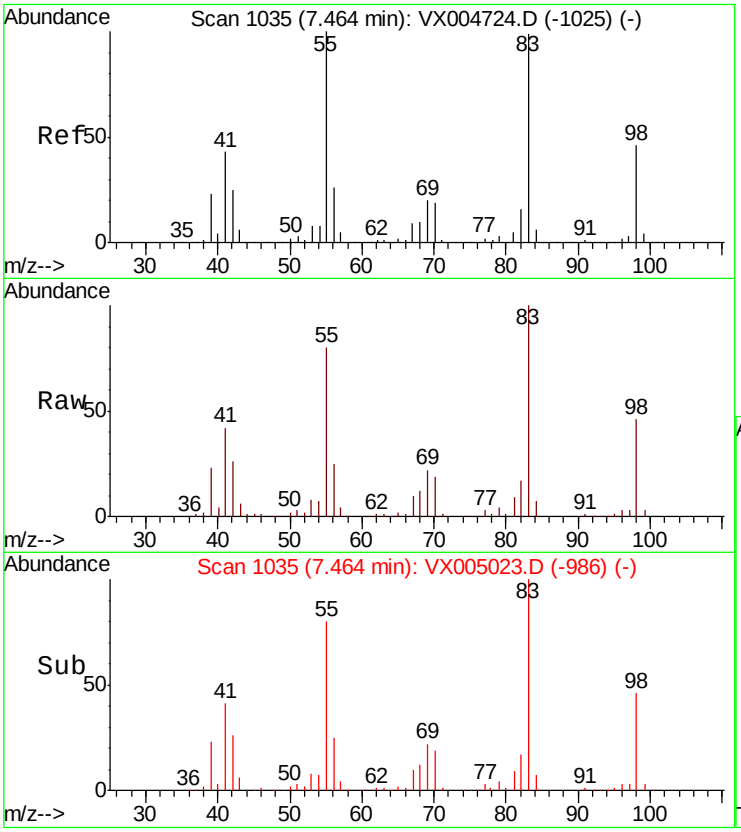


#38
Carbon Tetrachloride
Concen: 16.981 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:117 Resp: 74591

Ion	Ratio	Lower	Upper
117	100		
119	98.1	75.2	112.8
121	31.6	22.5	33.7



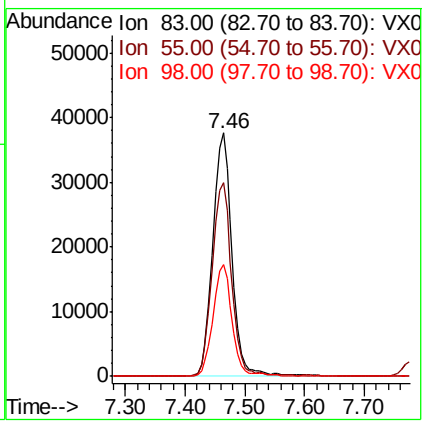


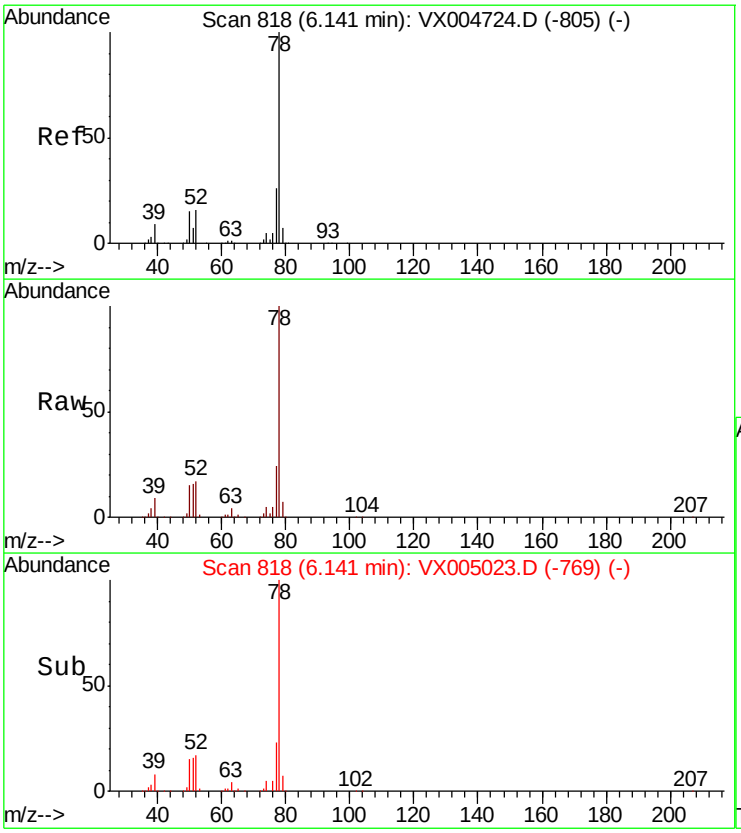
#39
Methylcyclohexane
Concen: 19.699 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 83 Resp: 84052

Ion	Ratio	Lower	Upper
83	100		
55	79.6	81.1	121.7#
98	46.1	37.3	55.9

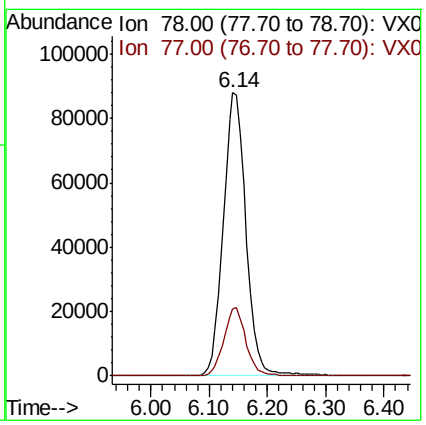


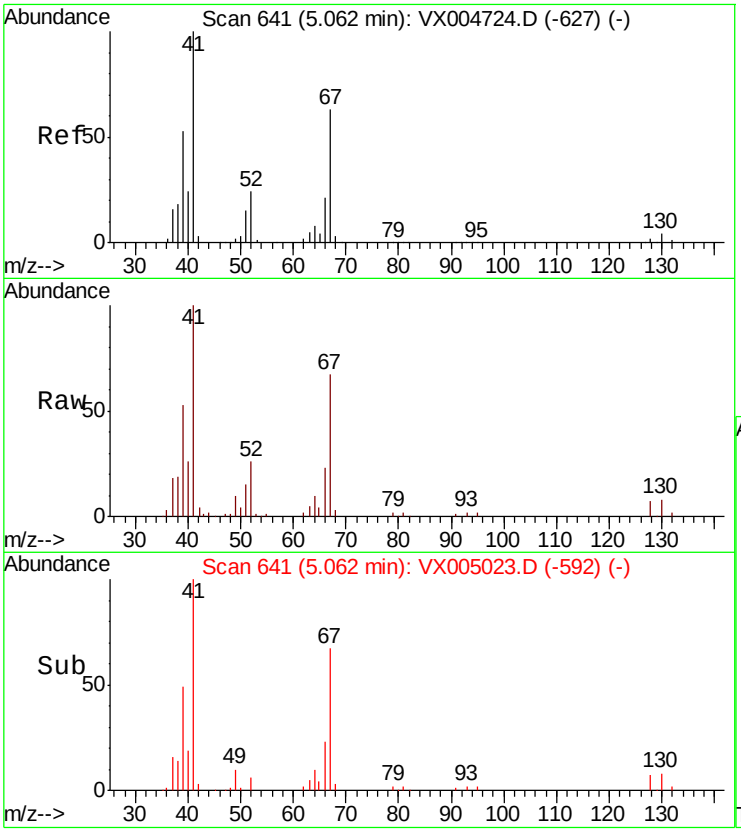


#40
Benzene
Concen: 18.251 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 78 Resp: 238765

Ion	Ratio	Lower	Upper
78	100		
77	23.7	21.0	31.4



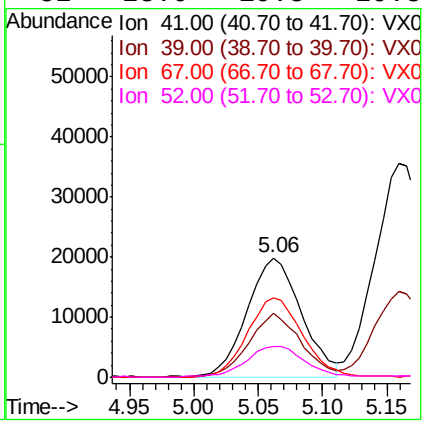


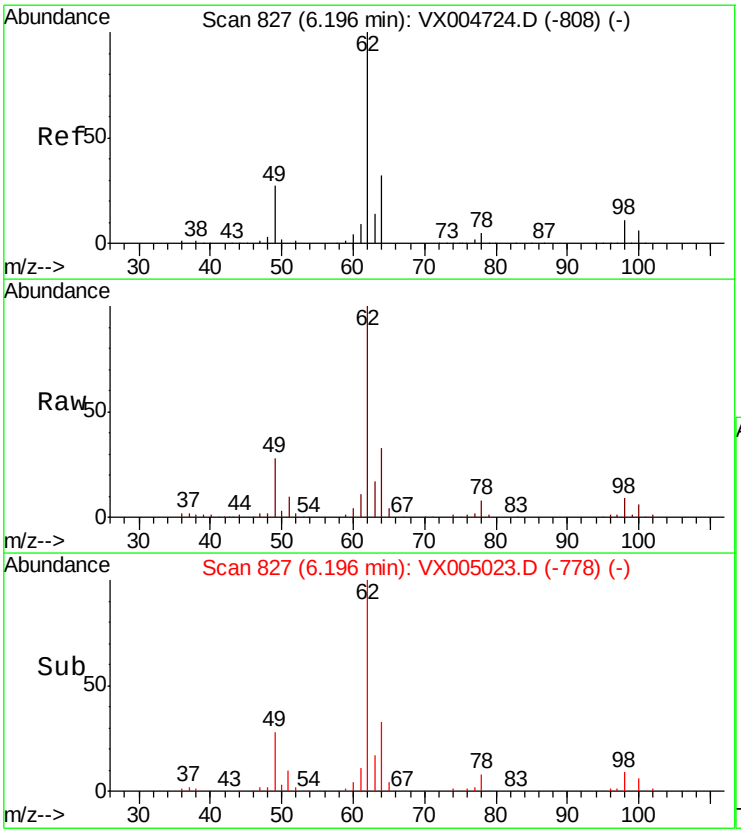
#41
Methacrylonitrile
Concen: 18.639 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 41 Resp: 57334

Ion	Ratio	Lower	Upper
41	100		
39	51.5	42.5	63.7
67	69.2	53.0	79.6
52	28.0	19.8	29.8

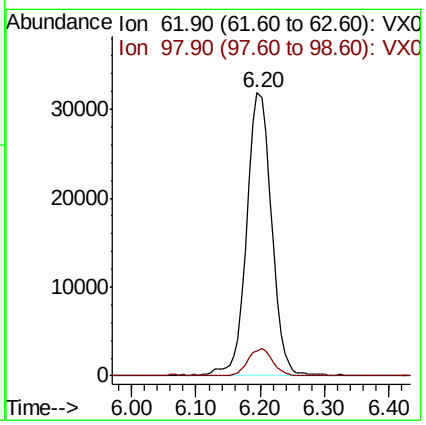


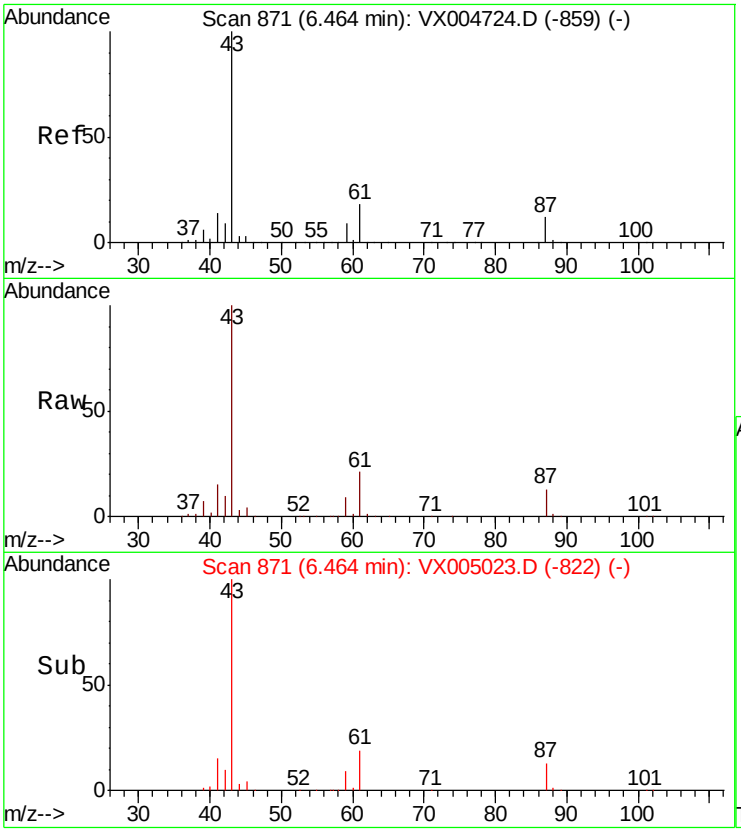


#42
1,2-Dichloroethane
Concen: 18.012 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 62 Resp: 83301

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2



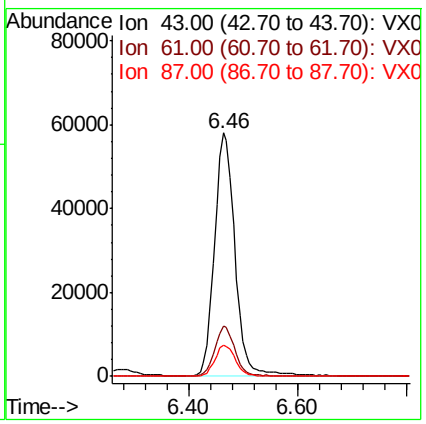


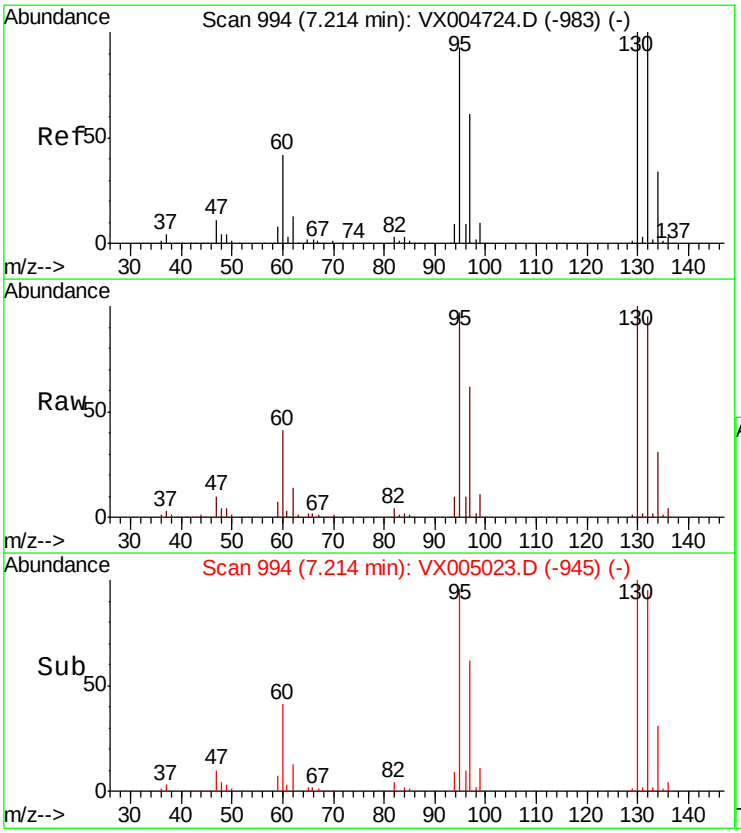
#43
Isopropyl Acetate
Concen: 18.773 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 43 Resp: 150292

Ion	Ratio	Lower	Upper
43	100		
61	20.2	14.2	21.4
87	13.0	9.3	13.9

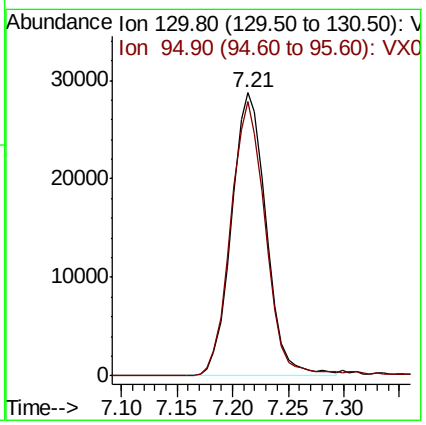


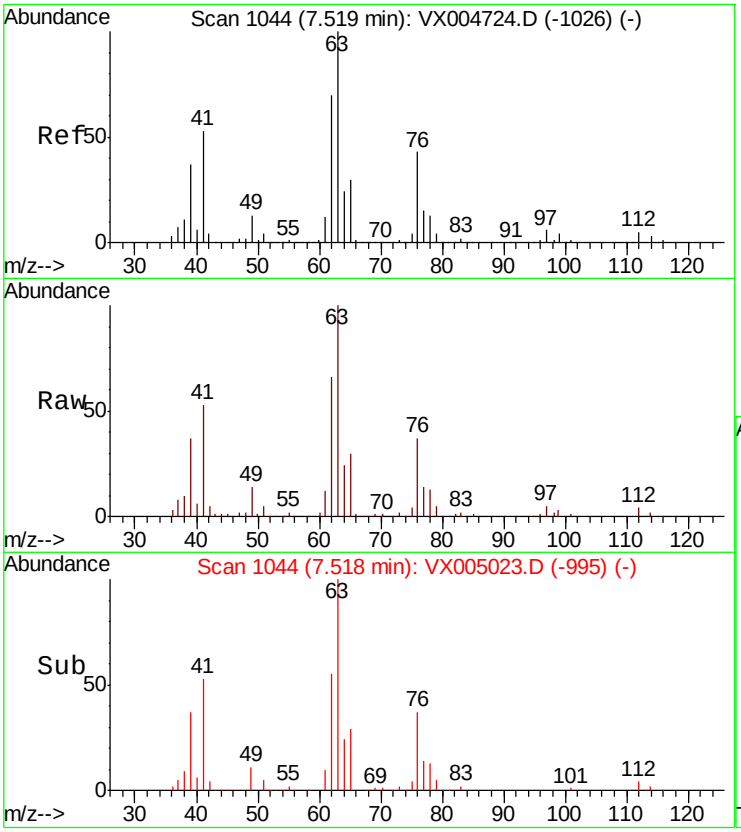


#44
Trichloroethene
Concen: 19.300 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:130 Resp: 62068

Ion	Ratio	Lower	Upper
130	100		
95	97.0	0.0	186.8



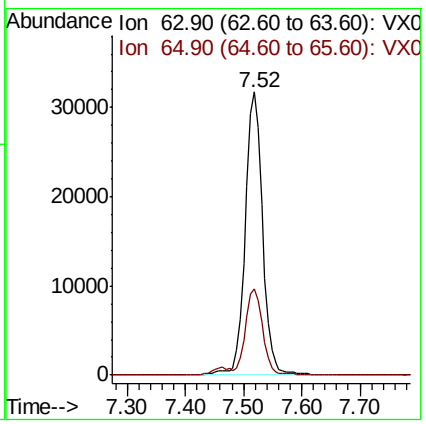


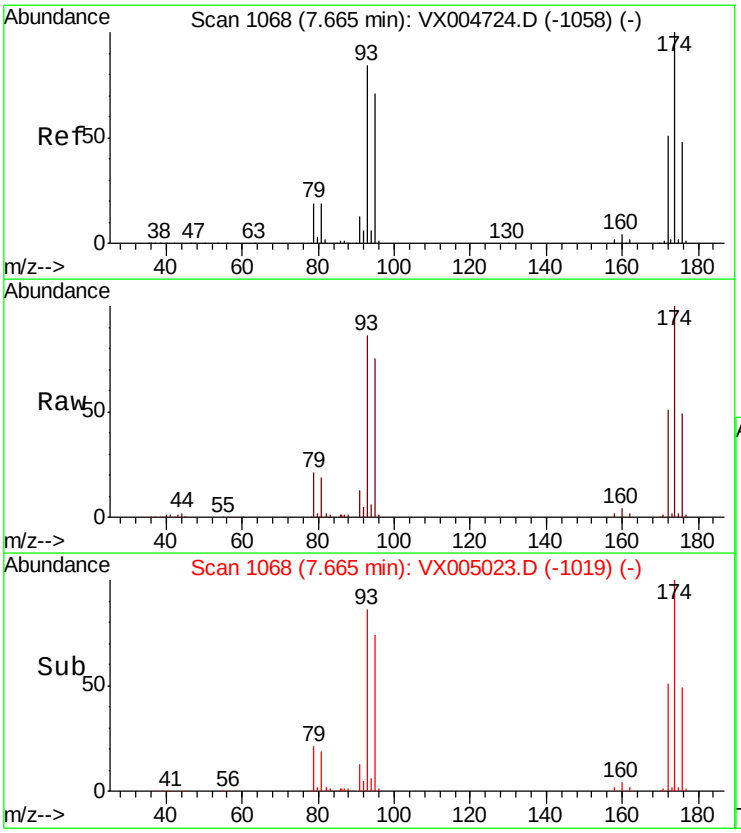
#45
1,2-Dichloropropane
Concen: 20.373 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Tgt Ion: 63 Resp: 65359

Ion	Ratio	Lower	Upper
63	100		
65	30.4	23.9	35.9

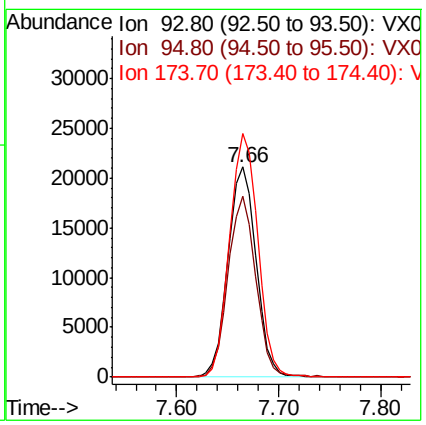


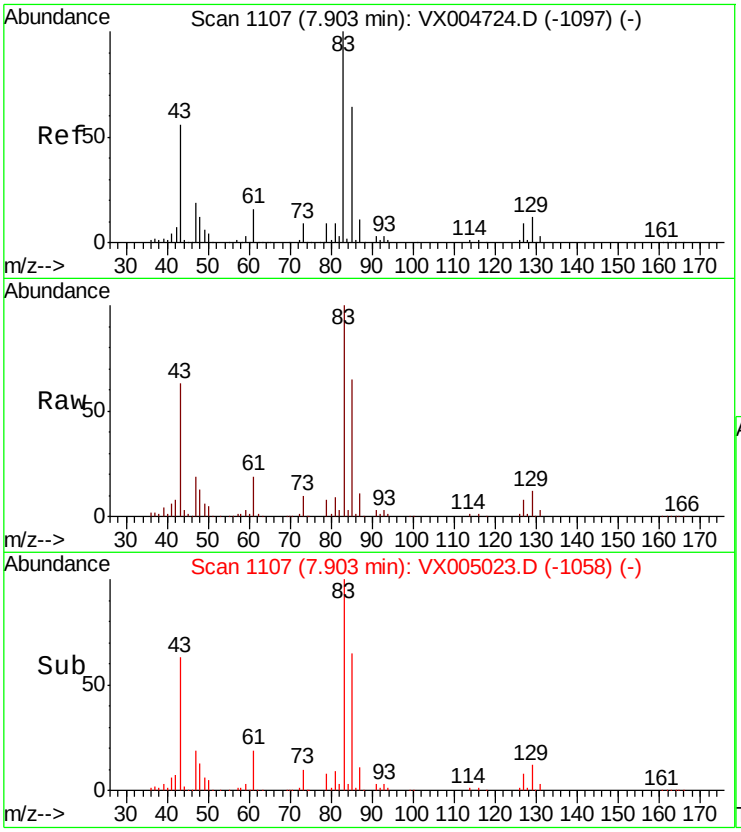


#46
Dibromomethane
Concen: 20.001 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 93 Resp: 40326

Ion	Ratio	Lower	Upper
93	100		
95	84.8	66.7	100.1
174	116.0	92.7	139.1



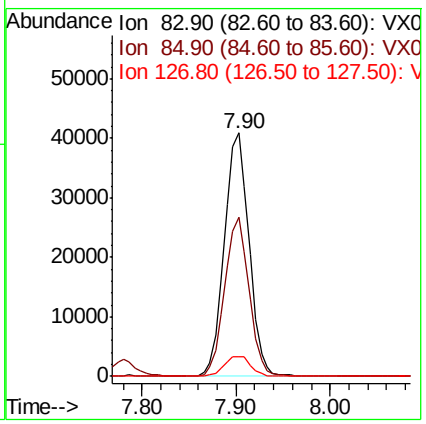


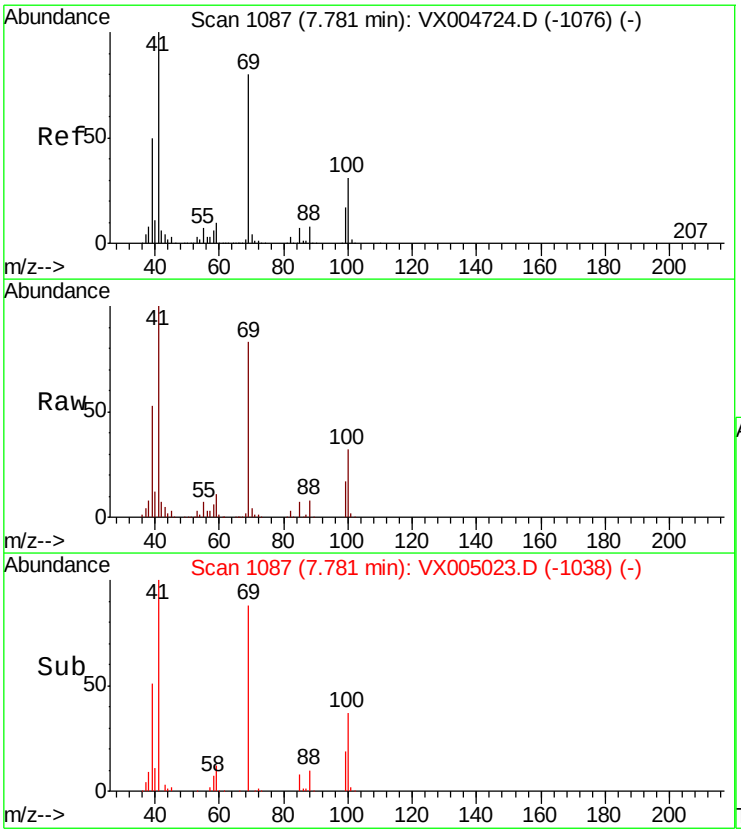
#47
Bromodichloromethane
Concen: 19.760 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 83 Resp: 74592

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.2	76.8
127	8.1	7.0	10.6

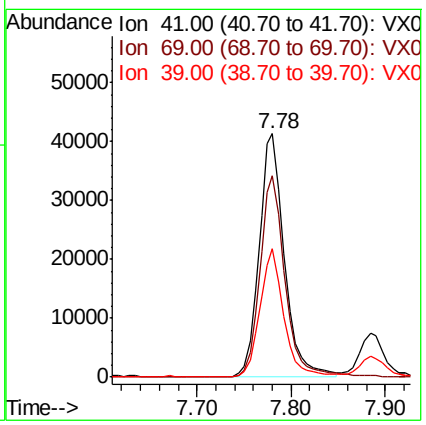


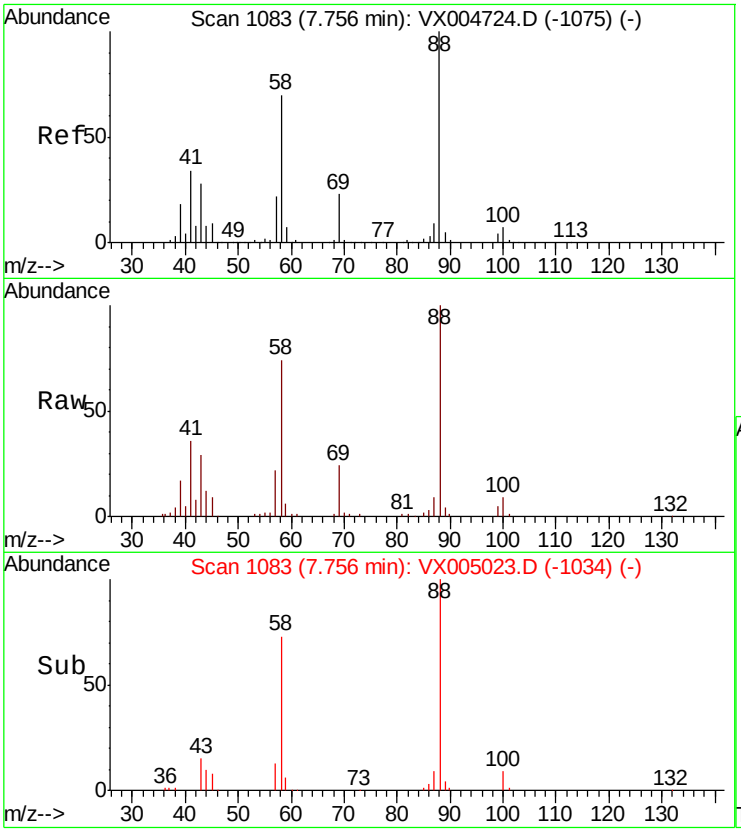


#48
Methyl methacrylate
Concen: 21.291 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 41 Resp: 77368

Ion	Ratio	Lower	Upper
41	100		
69	83.7	63.8	95.6
39	49.9	40.7	61.1



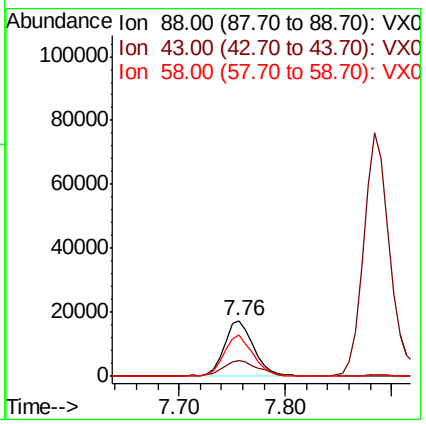


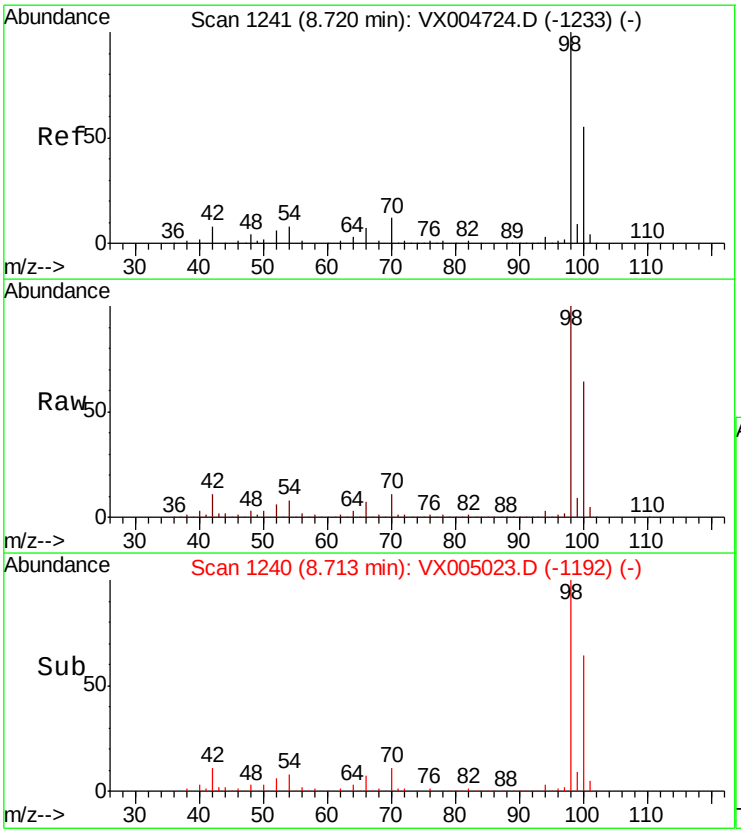
#49
1,4-Dioxane
Concen: 374.971 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 88 Resp: 33851

Ion	Ratio	Lower	Upper
88	100		
43	32.8	25.1	37.7
58	74.4	56.2	84.2

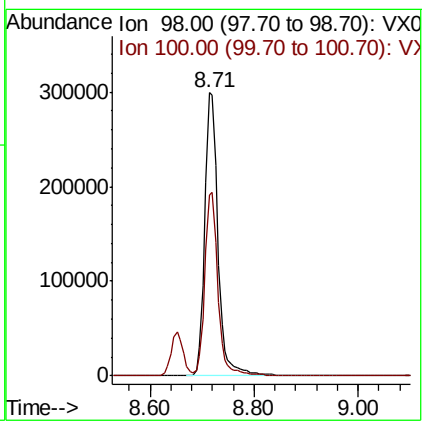


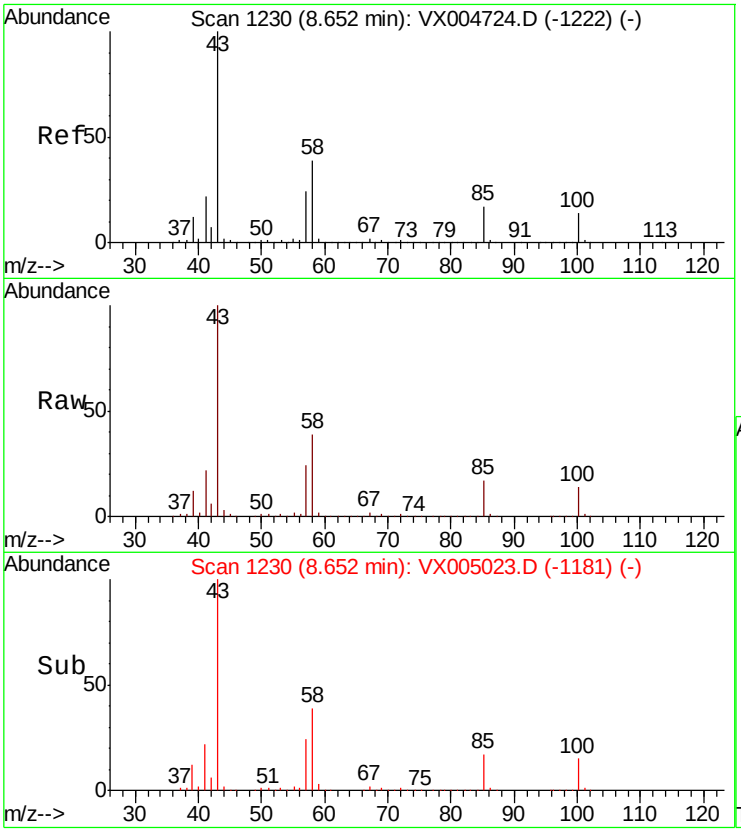


#50
Toluene-d8
Concen: 51.835 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 98 Resp: 527775

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.9	77.9



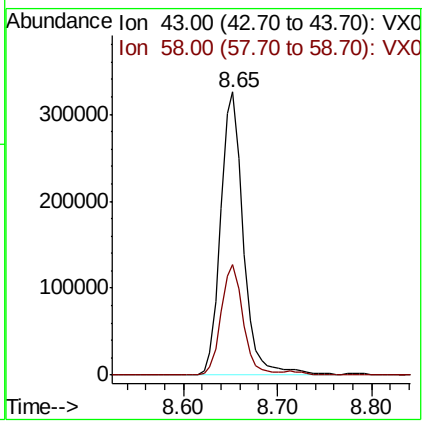


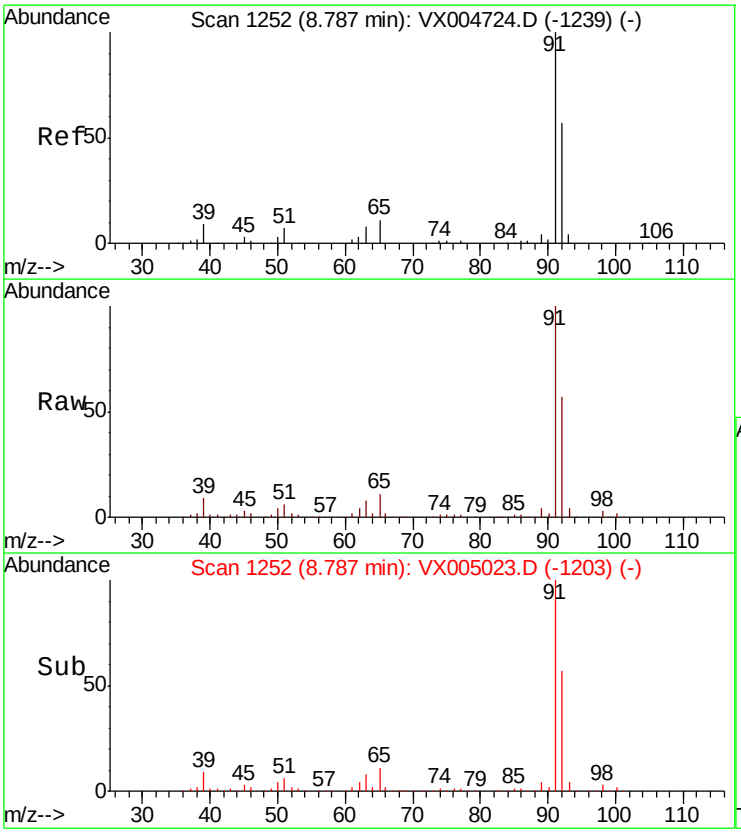
#51
4-Methyl-2-Pentanone
Concen: 108.249 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 43 Resp: 545668

Ion	Ratio	Lower	Upper
43	100		
58	37.7	30.5	45.7

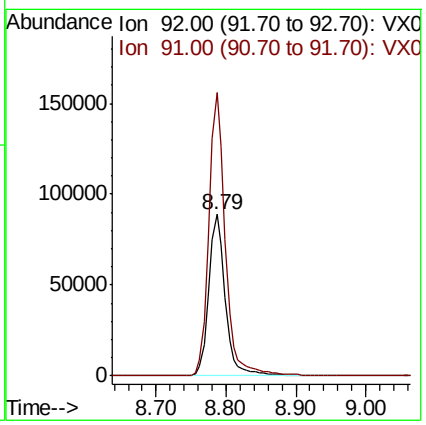


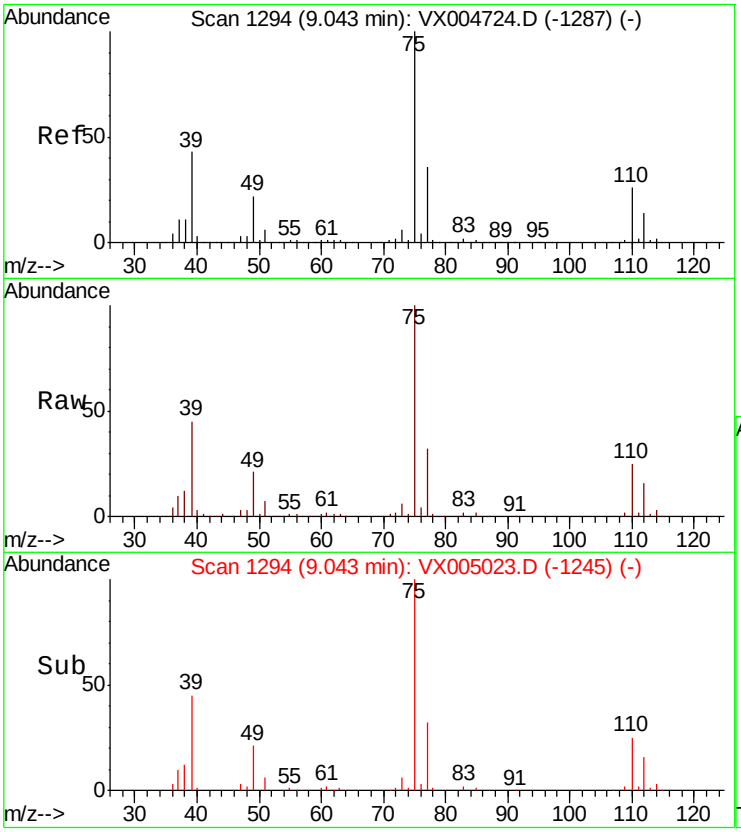


#52
Toluene
Concen: 20.492 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 92 Resp: 147301

Ion	Ratio	Lower	Upper
92	100		
91	174.1	136.7	205.1



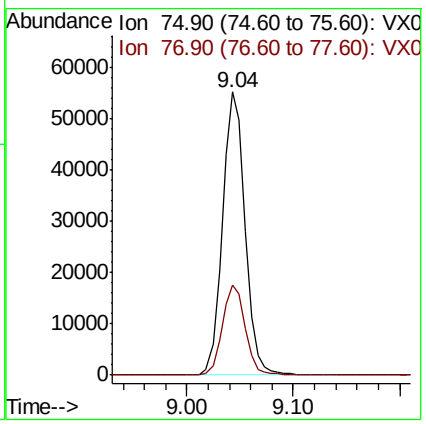


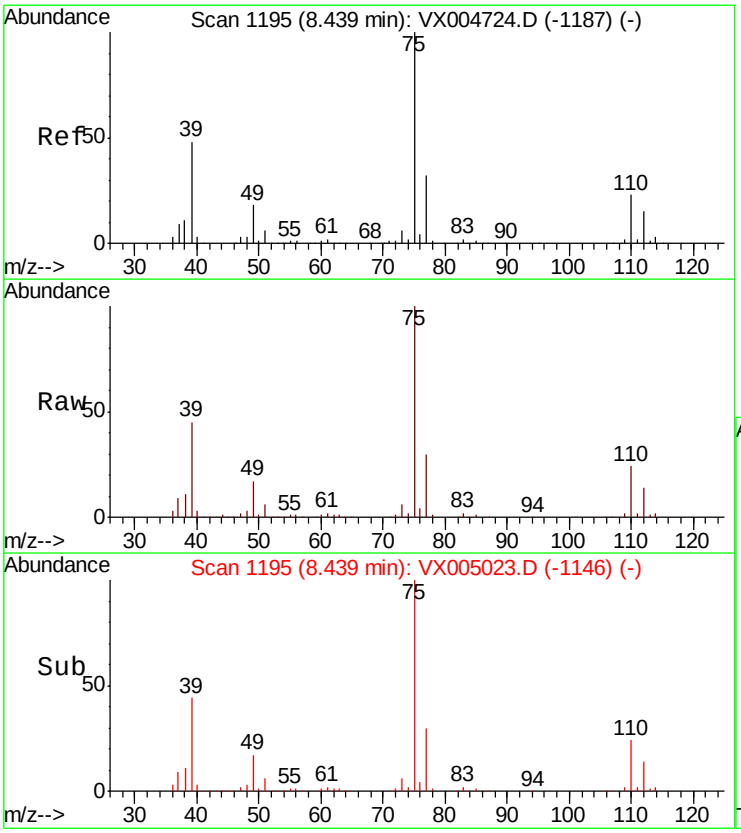
#53
t-1,3-Dichloropropene
Concen: 19.156 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 75 Resp: 81715

Ion	Ratio	Lower	Upper
75	100		
77	31.9	28.9	43.3

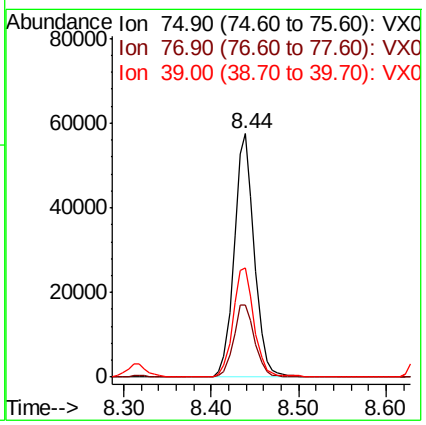


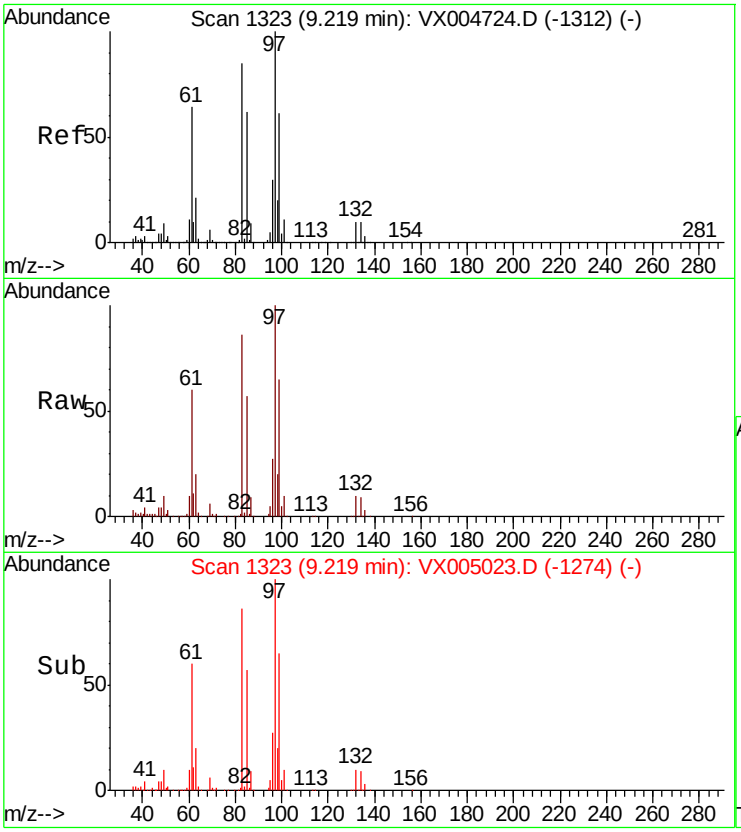


#54
cis-1,3-Dichloropropene
Concen: 20.618 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 75 Resp: 92122

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.7	38.5
39	44.5	38.3	57.5



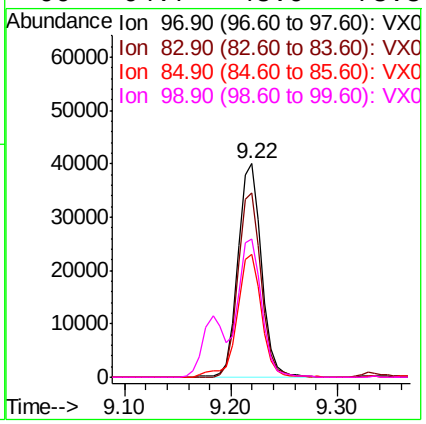


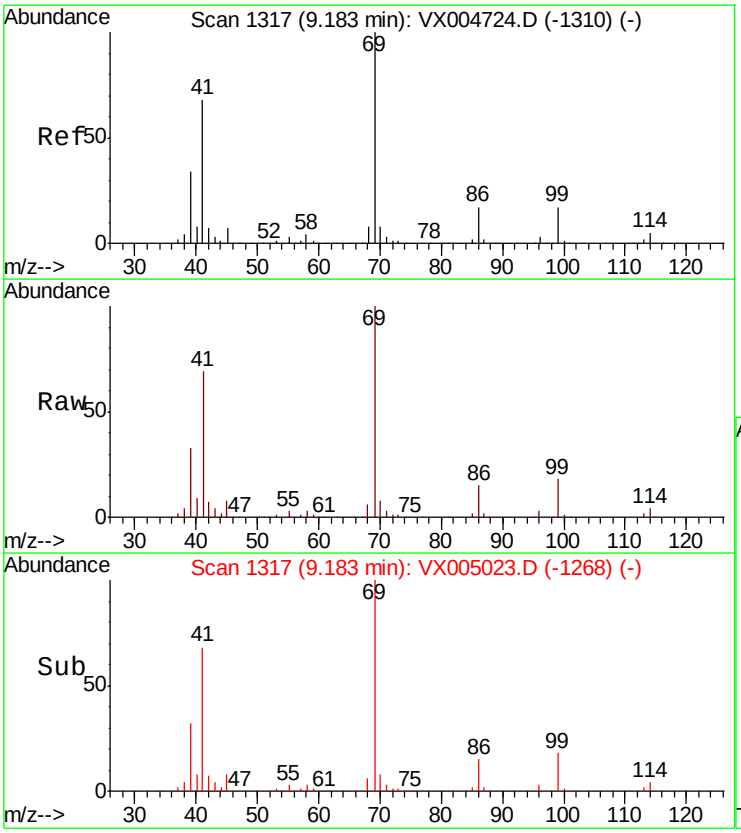
#55
1,1,2-Trichloroethane
Concen: 19.738 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 97 Resp: 62149

Ion	Ratio	Lower	Upper
97	100		
83	86.1	68.2	102.2
85	57.4	49.9	74.9
99	64.7	48.9	73.3

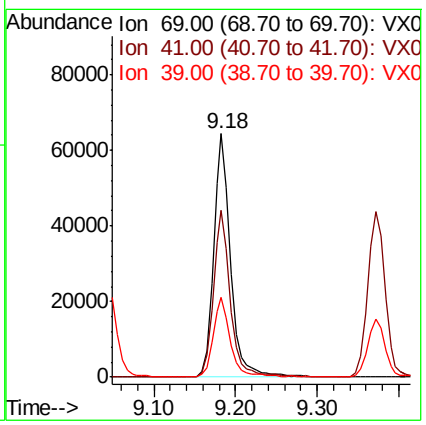


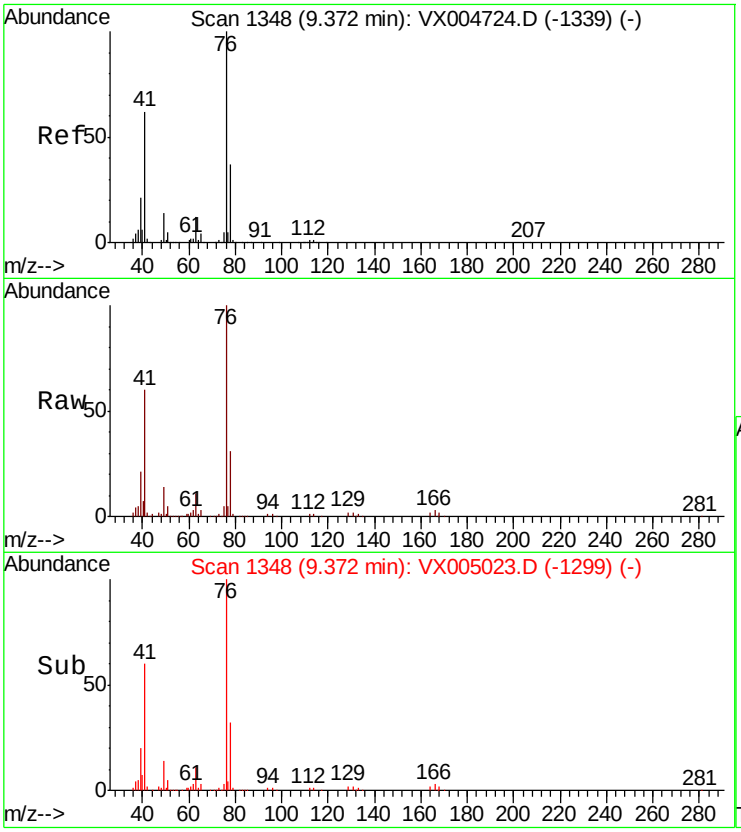


#56
Ethyl methacrylate
Concen: 20.249 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 69 Resp: 94231

Ion	Ratio	Lower	Upper
69	100		
41	67.9	56.9	85.3
39	33.1	28.4	42.6



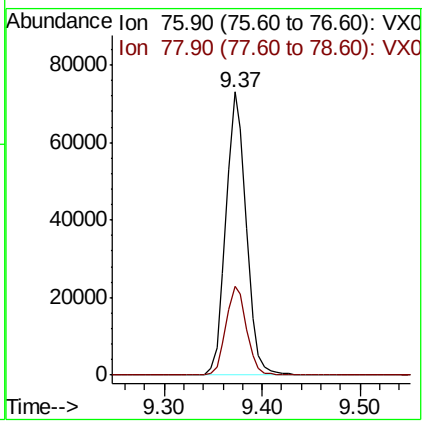


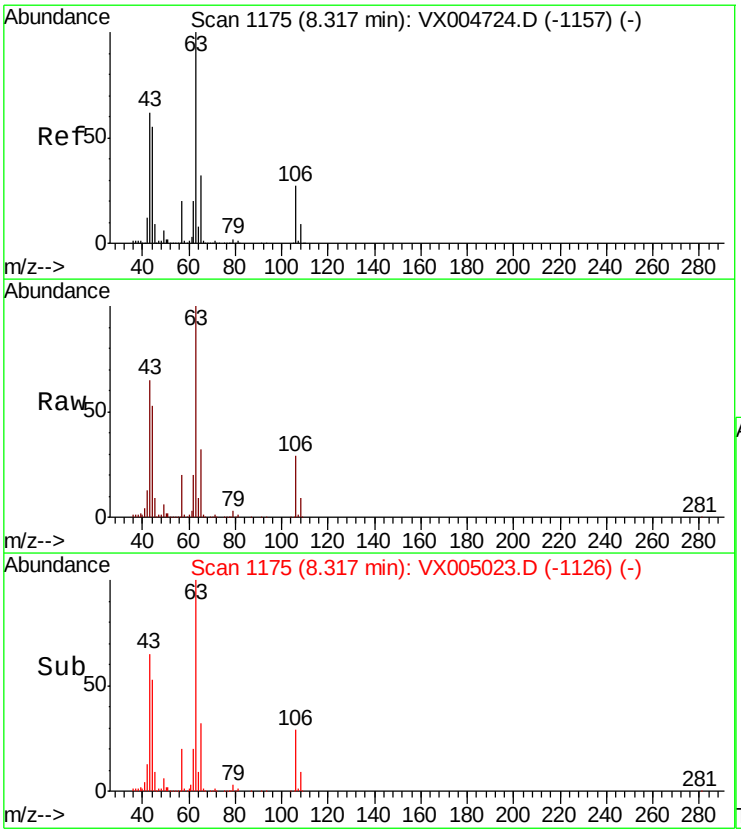
#57
1,3-Dichloropropane
Concen: 20.093 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 76 Resp: 105297

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.6	40.0

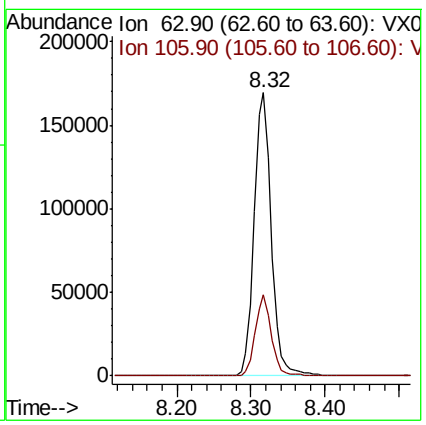


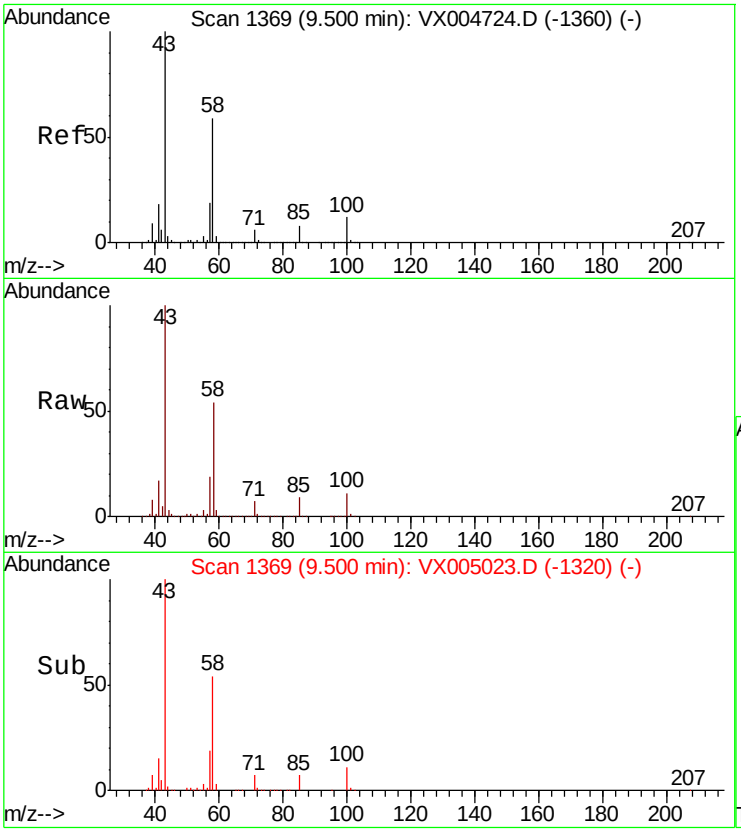


#58
2-Chloroethyl Vinyl ether
Concen: 109.525 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 63 Resp: 274127

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.0	31.6



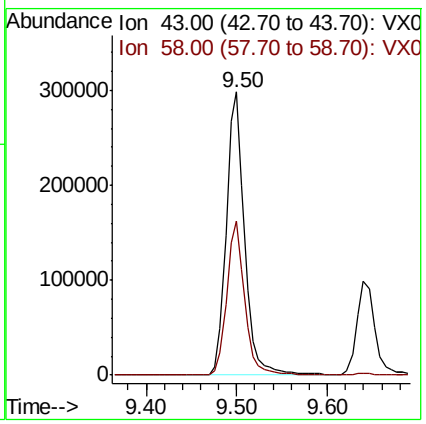


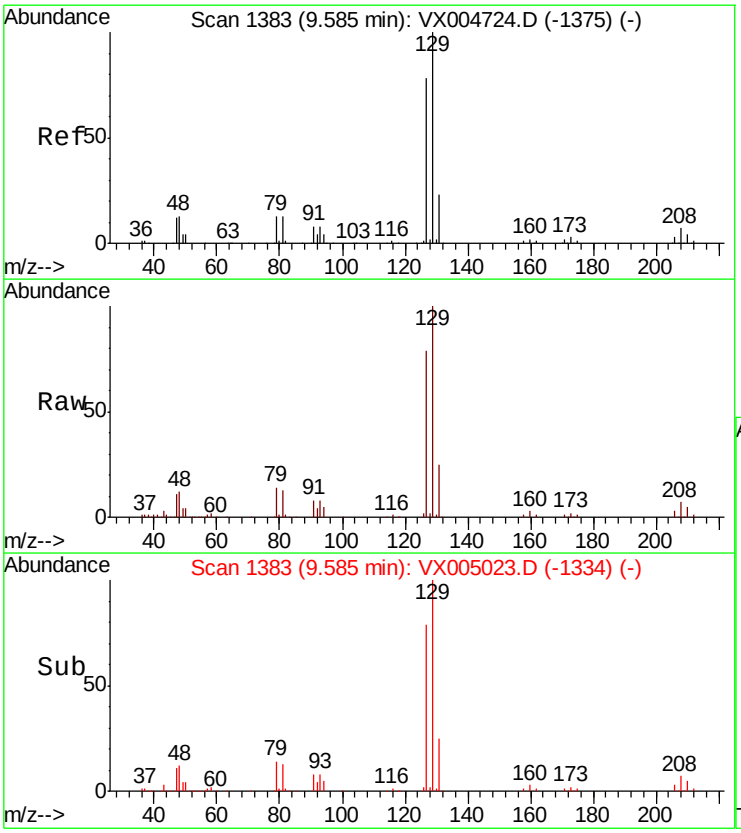
#59
2-Hexanone
Concen: 100.888 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 43 Resp: 423793

Ion	Ratio	Lower	Upper
43	100		
58	53.4	28.4	85.3

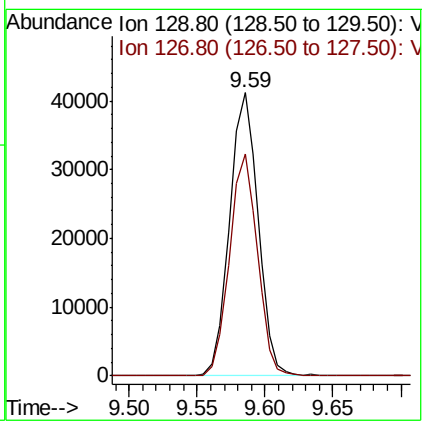


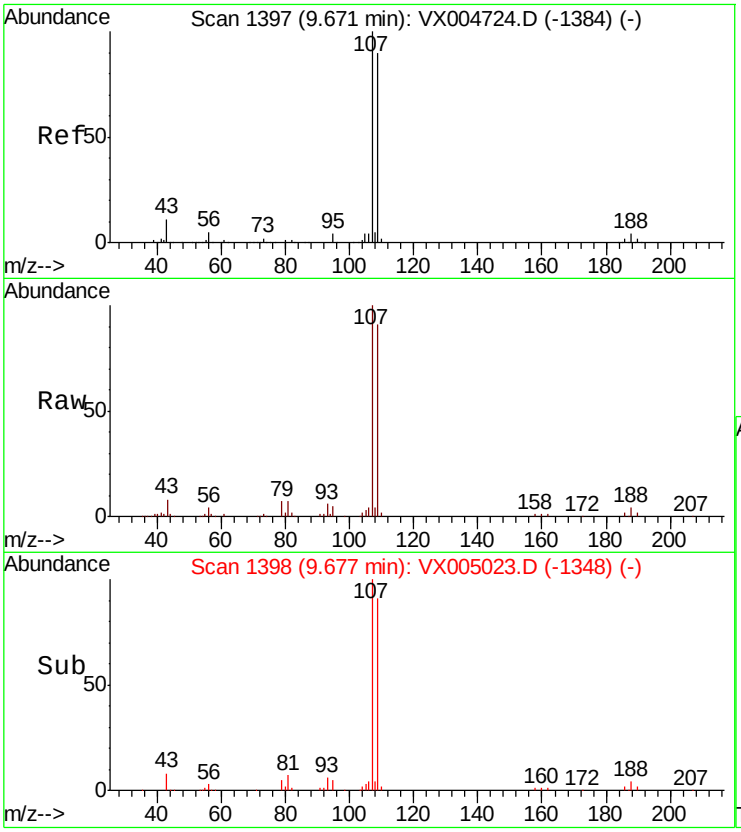


#60
Dibromochloromethane
Concen: 19.105 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:129 Resp: 60160

Ion	Ratio	Lower	Upper
129	100		
127	76.6	39.1	117.2



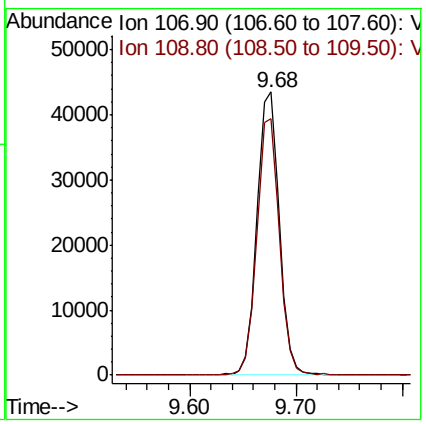


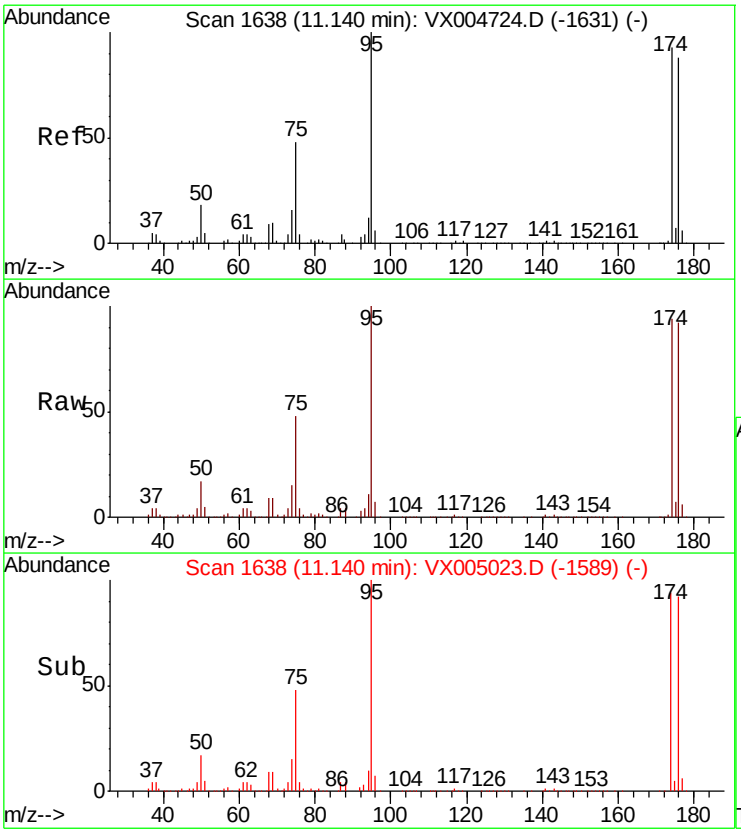
#61
1,2-Dibromoethane
Concen: 19.026 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:107 Resp: 64159

Ion	Ratio	Lower	Upper
107	100		
109	91.9	72.1	108.1

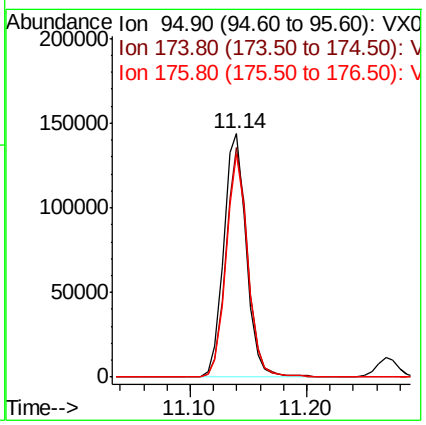


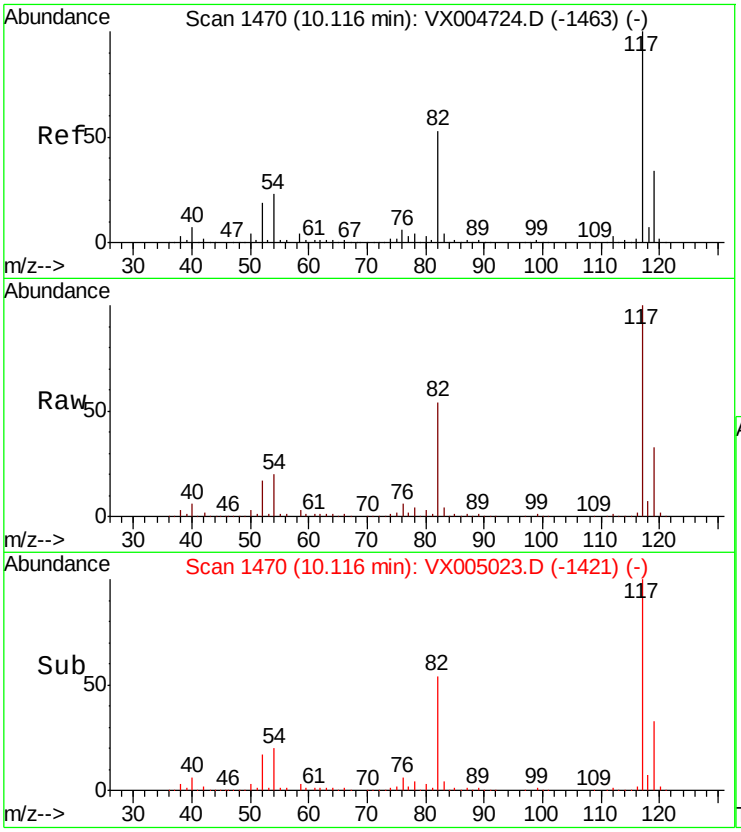


#62
4-Bromofluorobenzene
Concen: 52.580 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 95 Resp: 192866

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	185.0
176	88.5	0.0	180.2



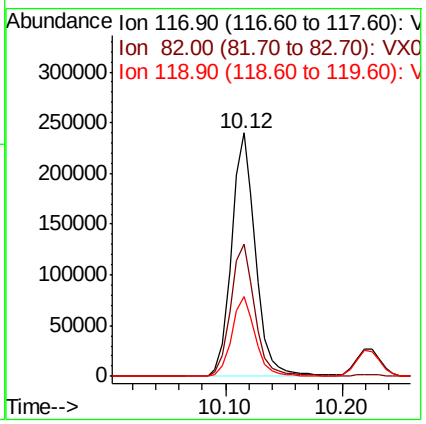


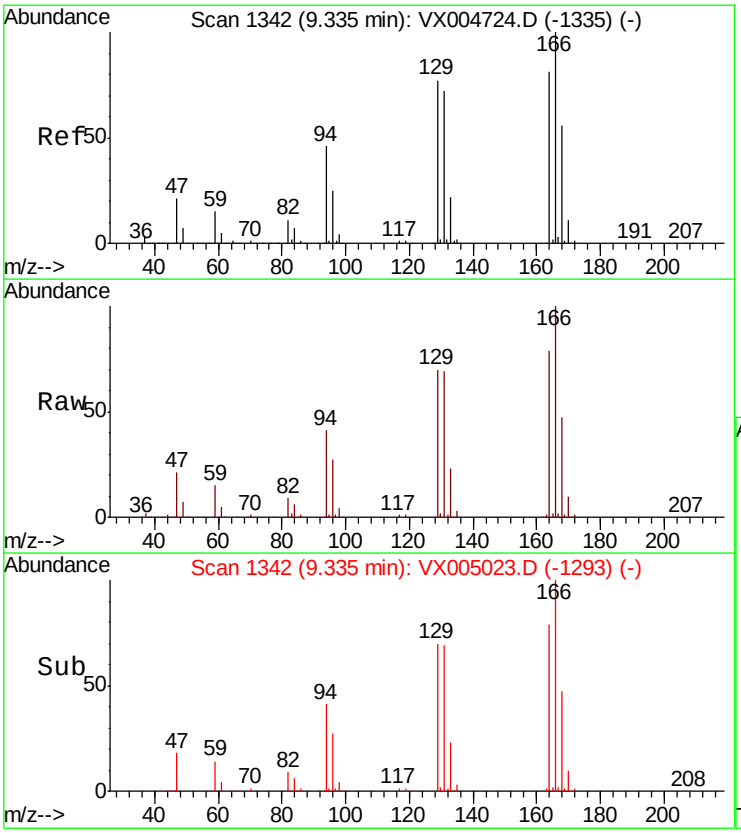
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Tgt Ion:117 Resp: 342856

Ion	Ratio	Lower	Upper
117	100		
82	54.3	42.2	63.4
119	32.5	27.4	41.0

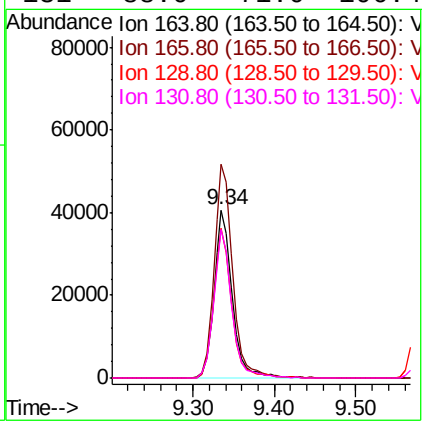


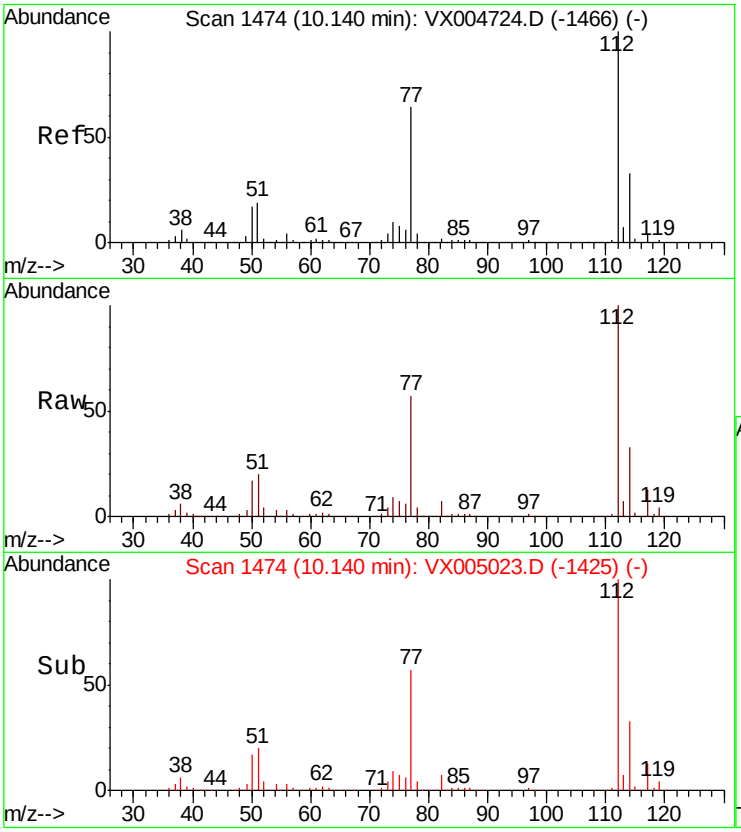


#64
Tetrachloroethene
Concen: 18.797 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:164 Resp: 63430

Ion	Ratio	Lower	Upper
164	100		
166	126.9	98.4	147.6
129	89.1	76.1	114.1
131	88.0	71.0	106.4



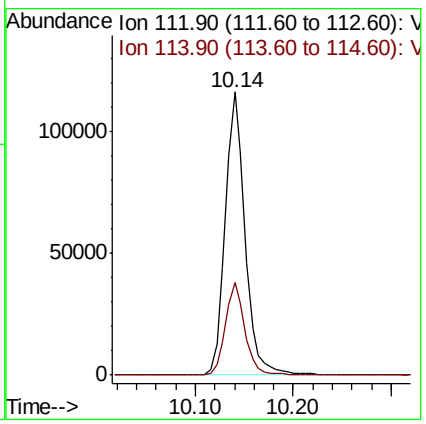


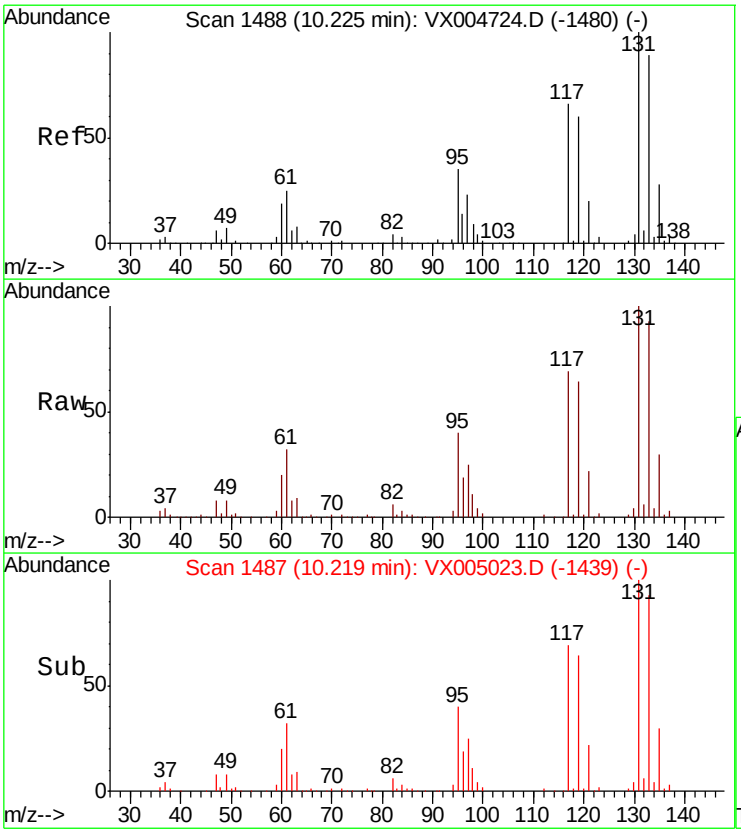
#65
Chlorobenzene
Concen: 18.637 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:112 Resp: 163852

Ion	Ratio	Lower	Upper
112	100		
114	32.7	26.7	40.1

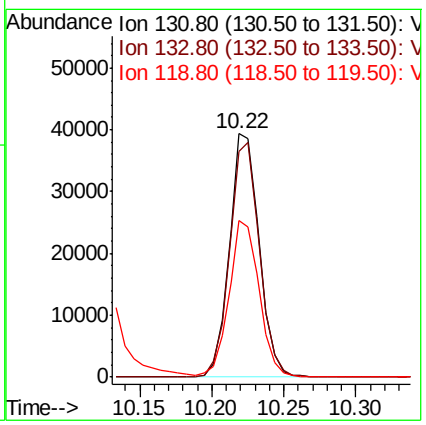


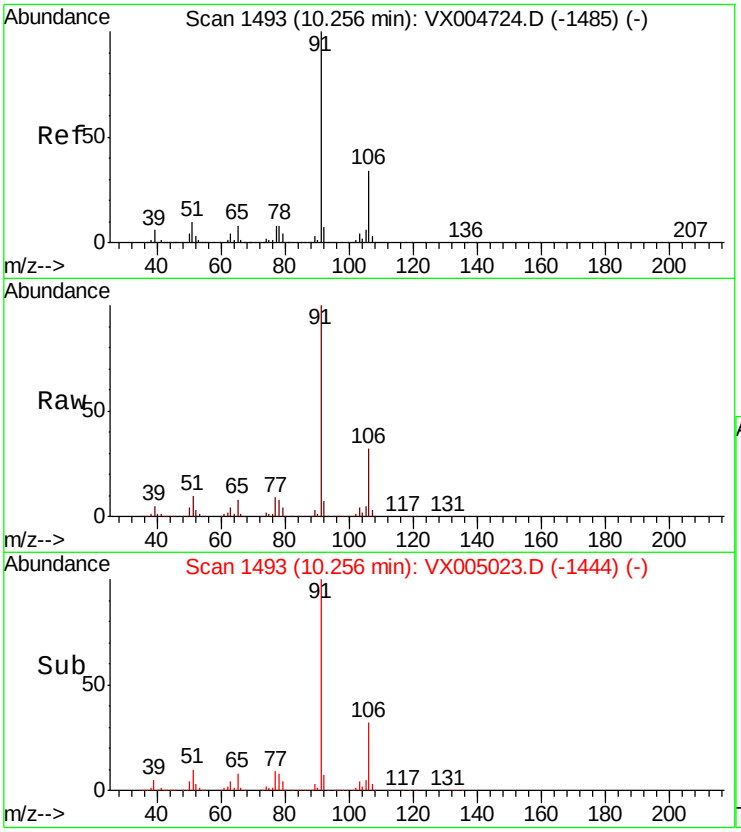


#66
1,1,1,2-Tetrachloroethane
Concen: 18.364 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:131 Resp: 56759

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.4	145.0
119	65.6	32.3	96.8



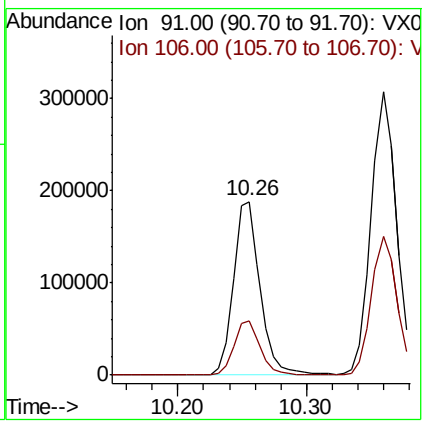


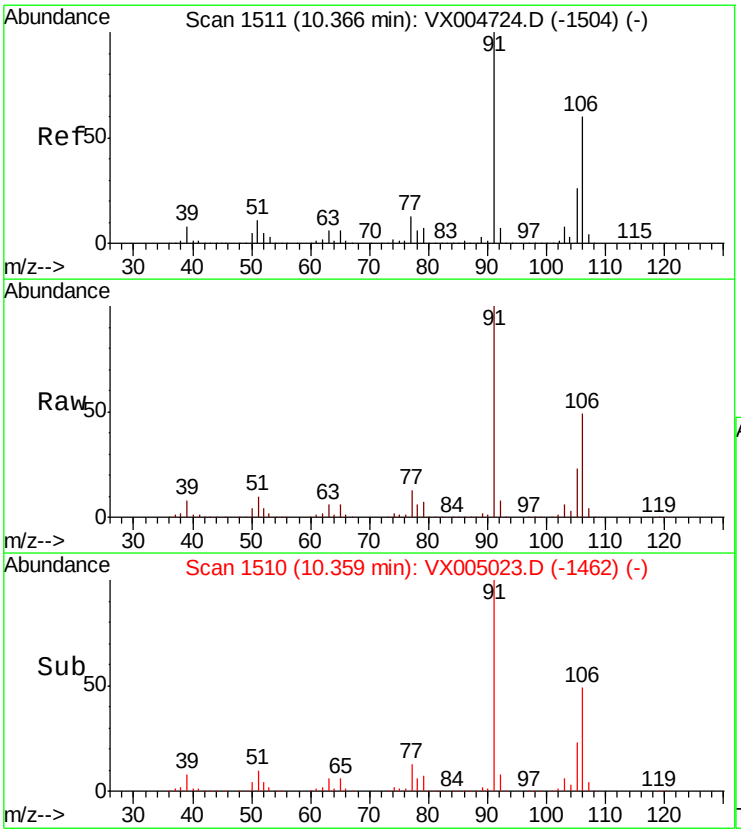
#67
Ethyl Benzene
Concen: 19.375 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Tgt Ion: 91 Resp: 270442

Ion	Ratio	Lower	Upper
91	100		
106	31.6	26.9	40.3

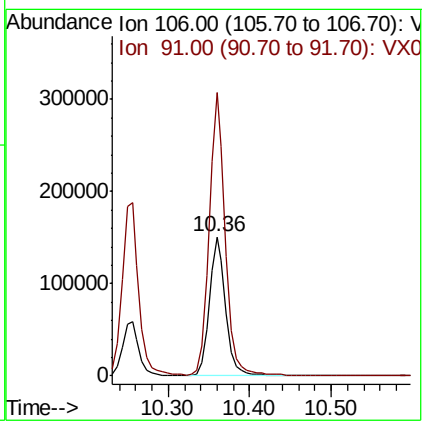


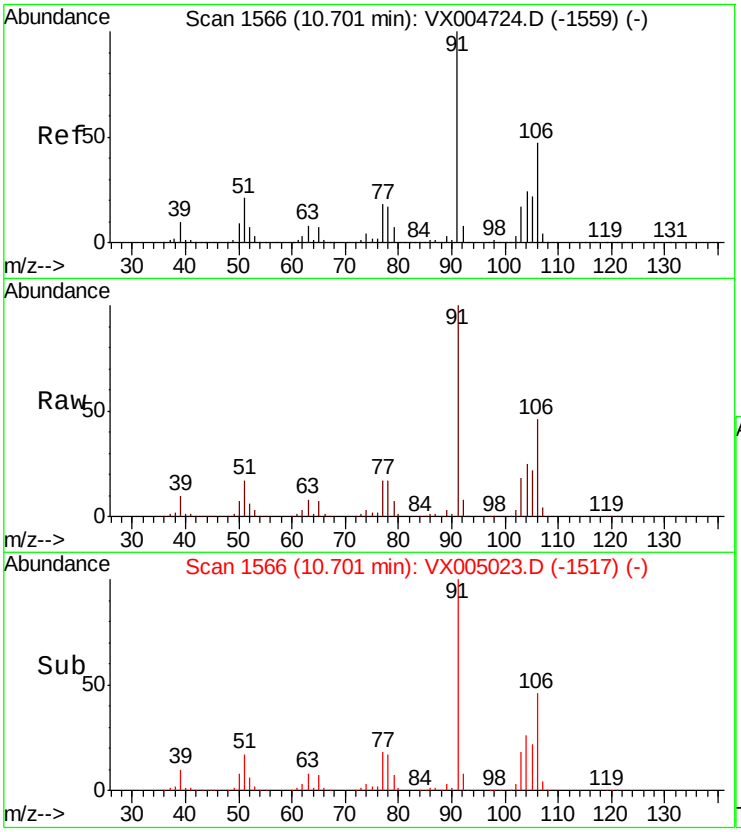


#68
m/p-Xylenes
Concen: 39.038 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:106 Resp: 212931

Ion	Ratio	Lower	Upper
106	100		
91	202.4	157.5	236.3



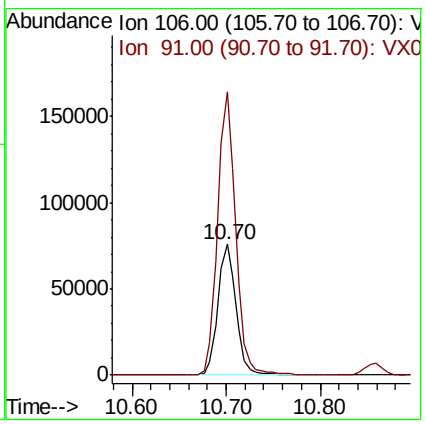


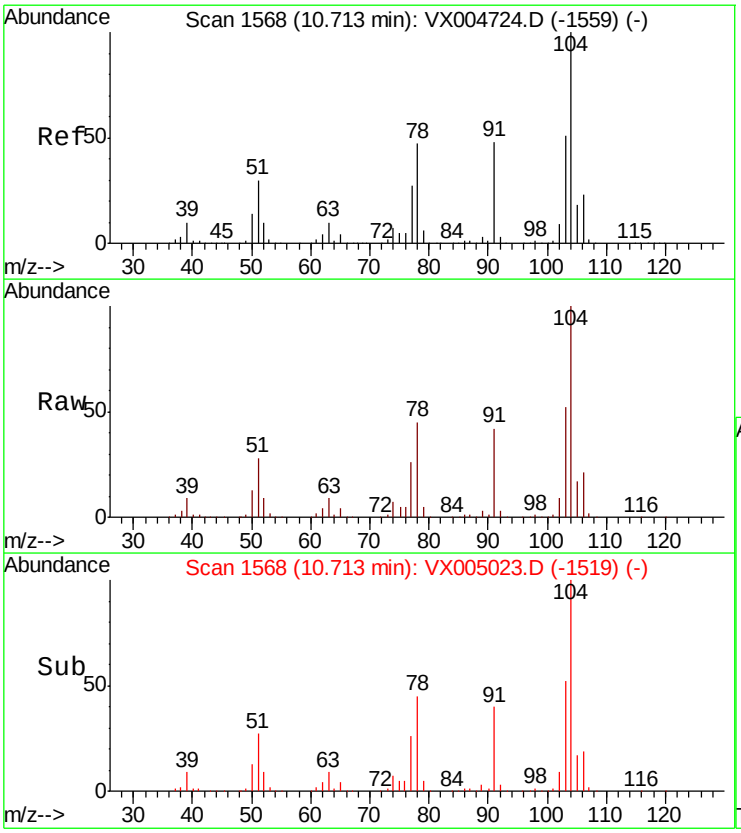
#69
o-Xylene
Concen: 20.270 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:106 Resp: 101551

Ion	Ratio	Lower	Upper
106	100		
91	215.8	108.3	324.8

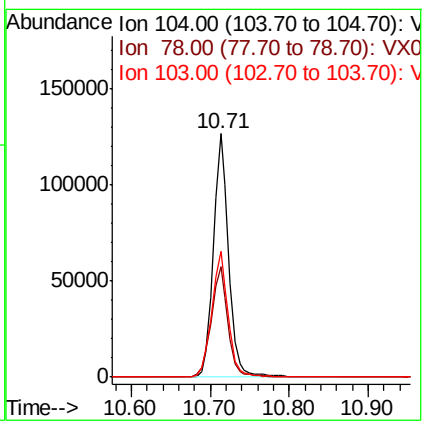


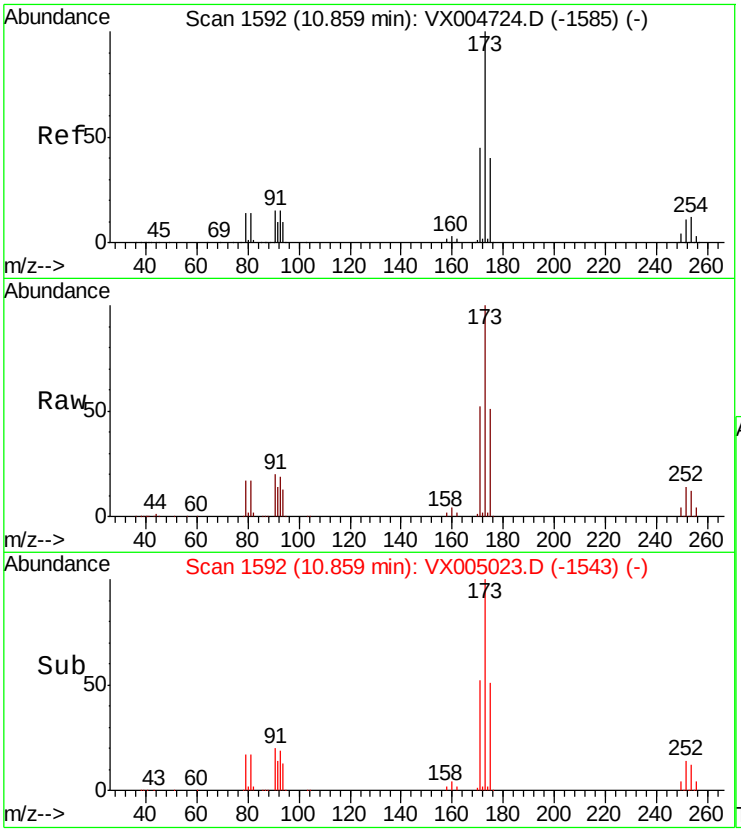


#70
Styrene
Concen: 19.547 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:104 Resp: 170397

Ion	Ratio	Lower	Upper
104	100		
78	49.6	40.0	60.0
103	55.5	44.3	66.5



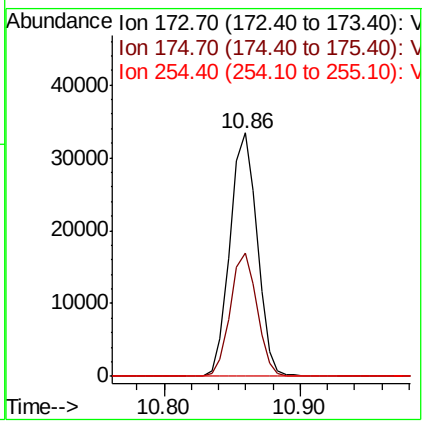


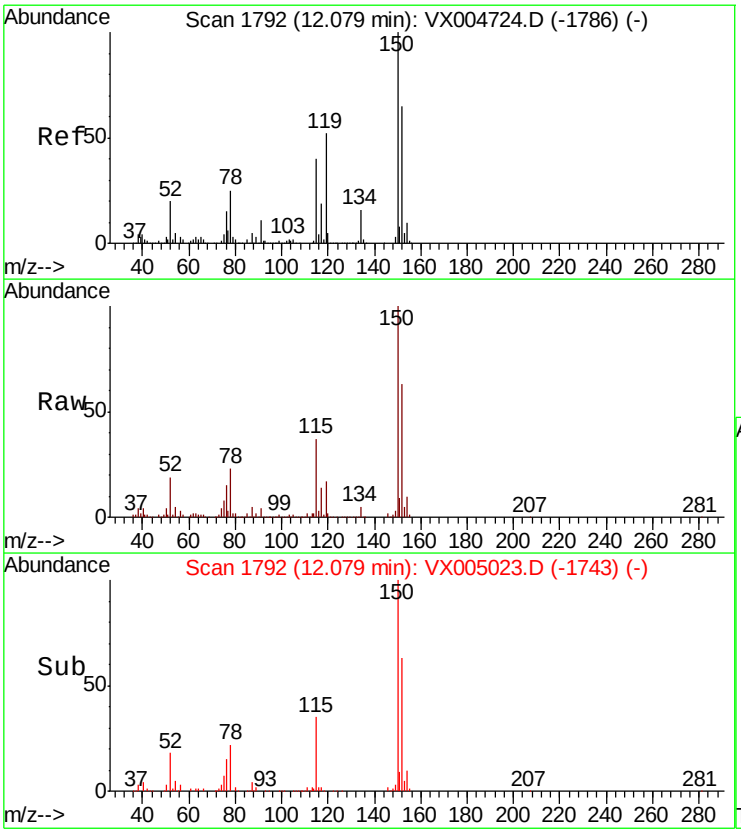
#71
Bromoform
Concen: 17.622 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:173 Resp: 46630

Ion	Ratio	Lower	Upper
173	100		
175	49.7	23.3	69.8
254	0.1	0.2	0.2#

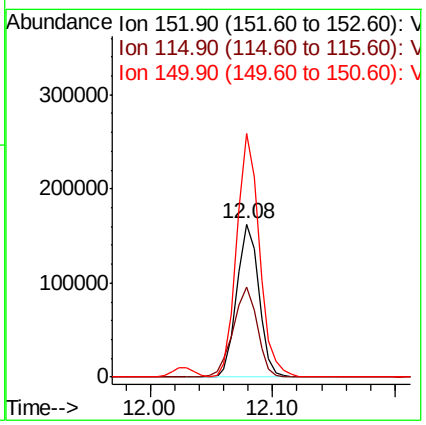


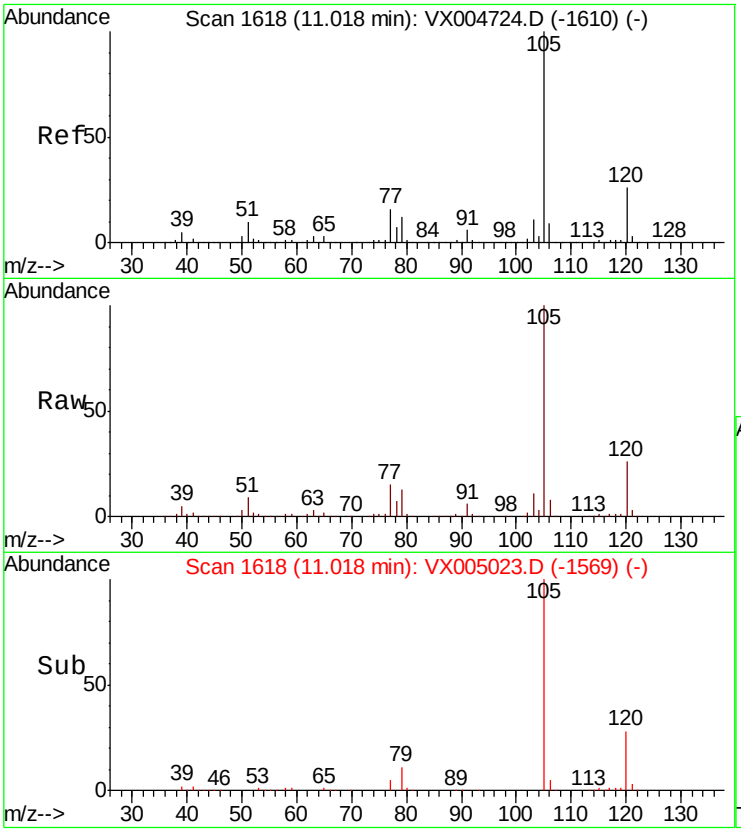


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:152 Resp: 201822

Ion	Ratio	Lower	Upper
152	100		
115	64.5	40.2	120.6
150	164.3	0.0	351.0



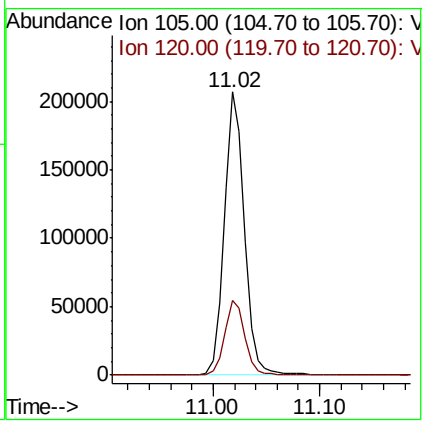


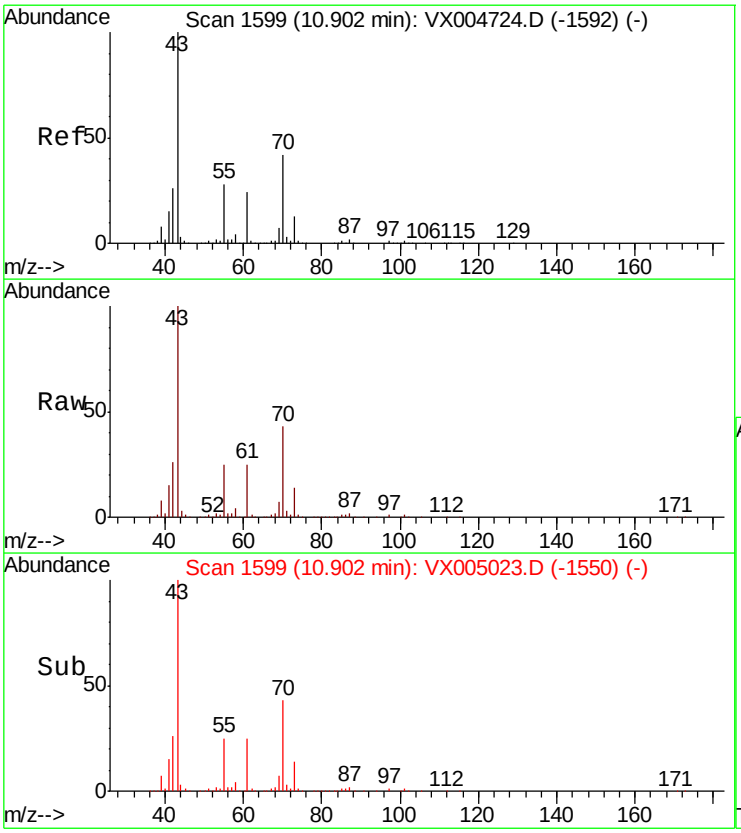
#73
Isopropylbenzene
Concen: 21.467 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Tgt Ion:105 Resp: 273090

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5

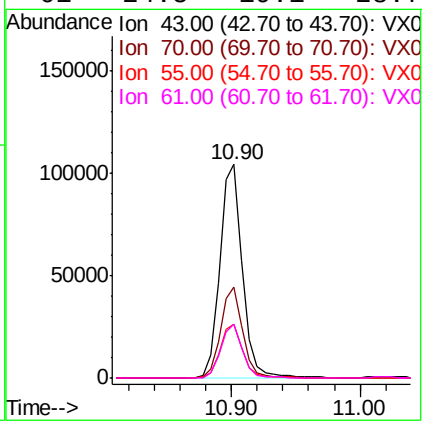


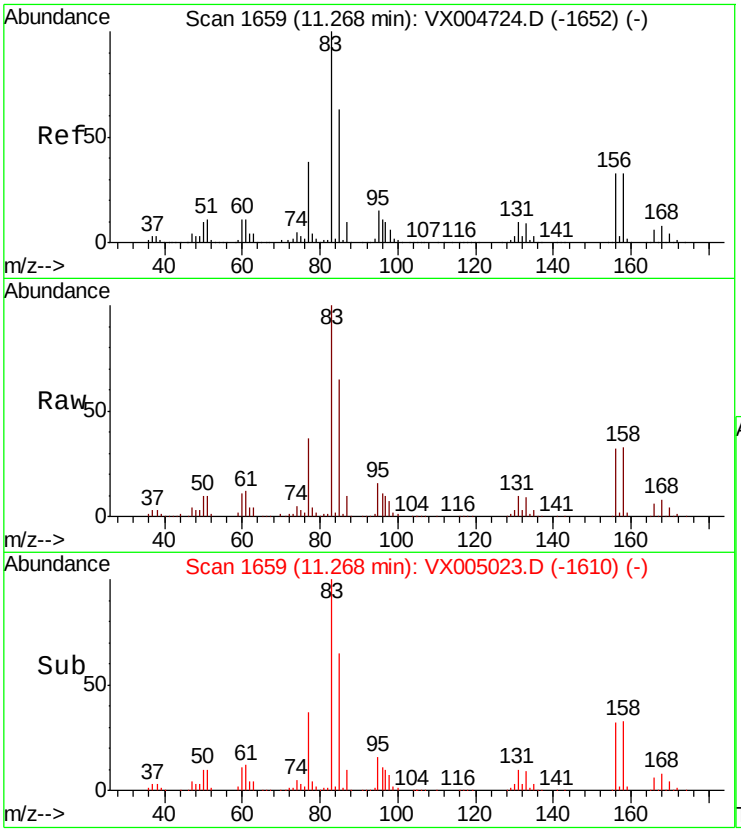


#74
N-amyl acetate
Concen: 19.426 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 43 Resp: 128087

Ion	Ratio	Lower	Upper
43	100		
70	41.6	32.6	48.8
55	25.5	21.6	32.4
61	24.5	19.1	28.7



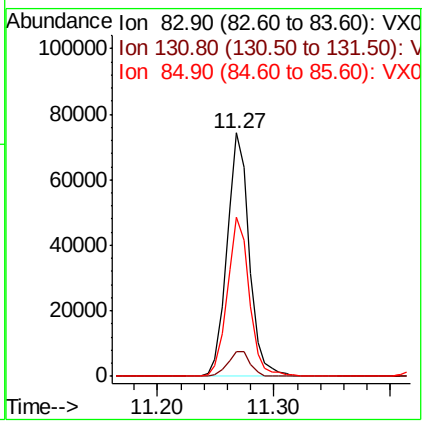


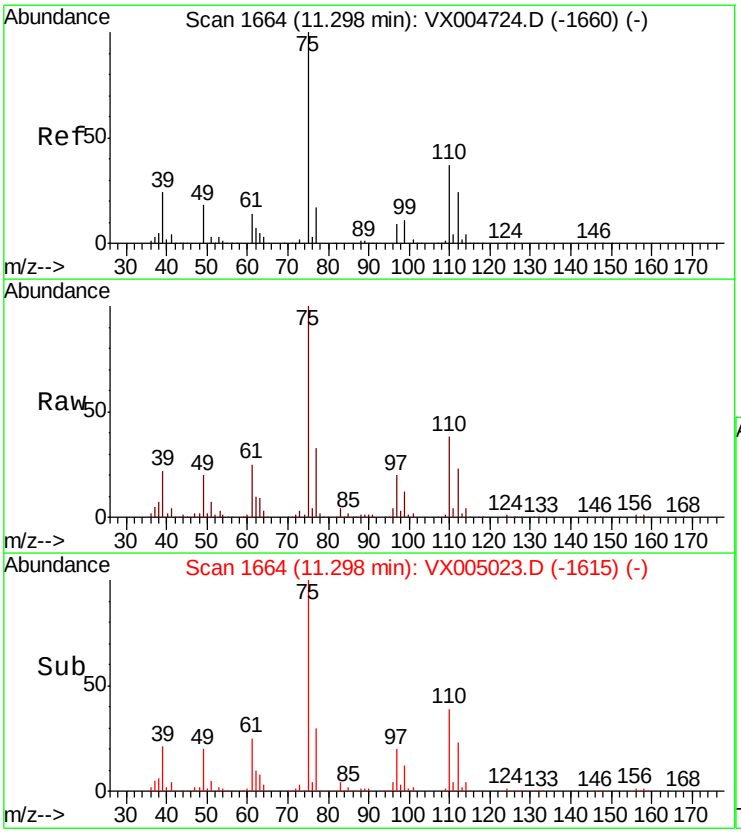
#75
1,1,2,2-Tetrachloroethane
Concen: 18.934 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 83 Resp: 98047

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	65.0	31.9	95.9

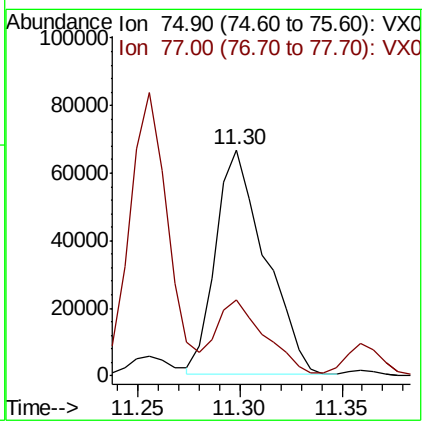


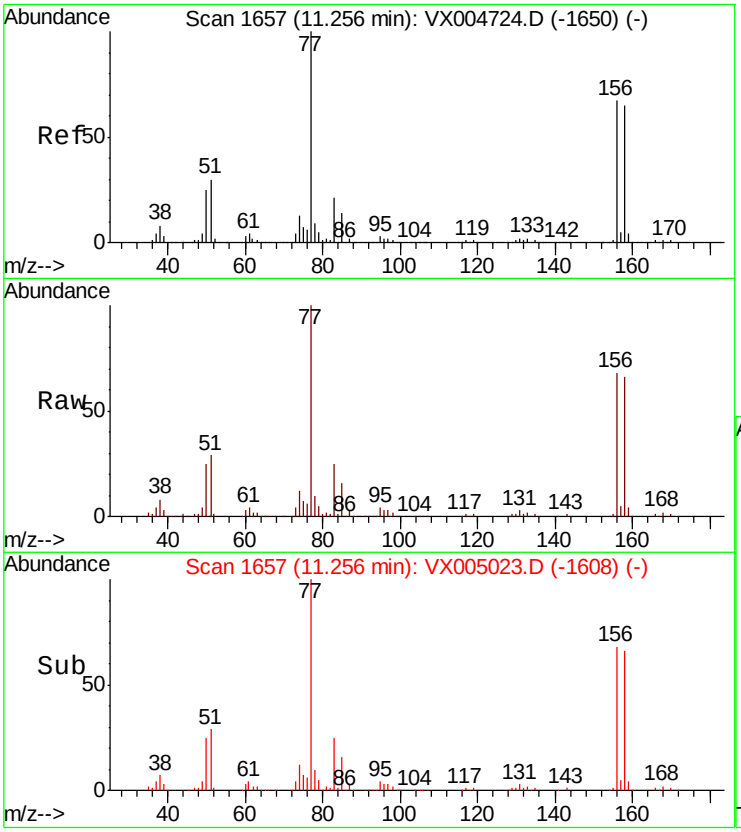


#76
1,2,3-Trichloropropane
Concen: 24.644 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 75 Resp: 111480

Ion	Ratio	Lower	Upper
75	100		
77	33.3	21.4	64.3



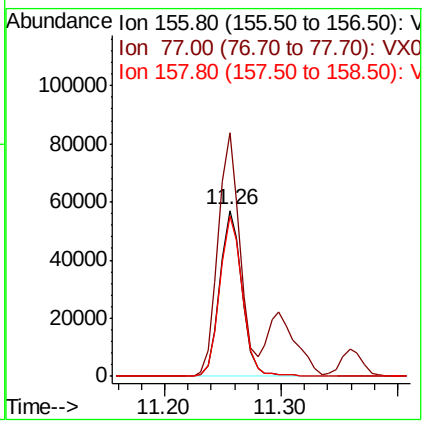


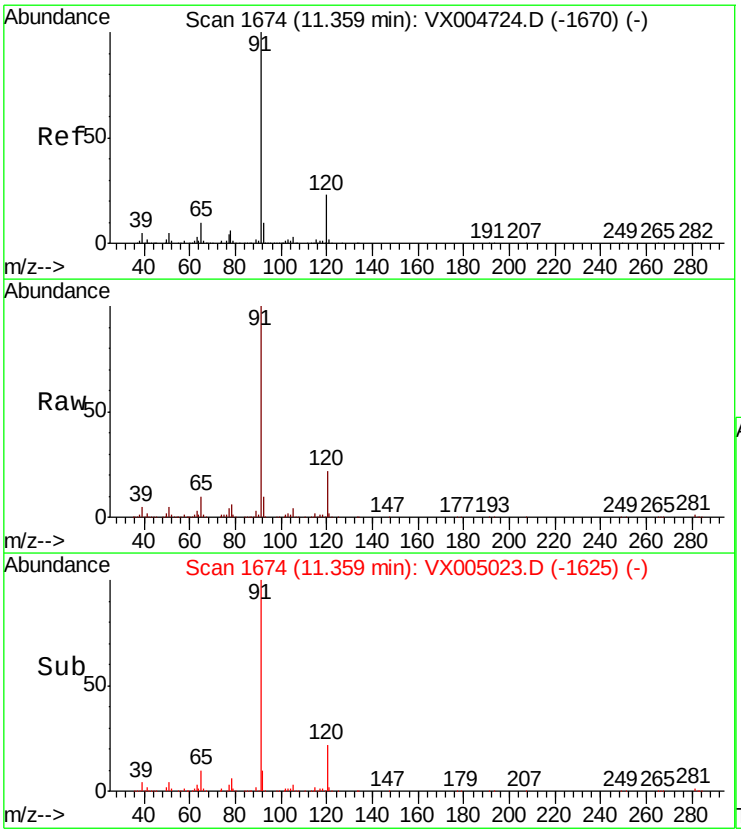
#77
Bromobenzene
Concen: 20.364 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:156 Resp: 75244

Ion	Ratio	Lower	Upper
156	100		
77	145.3	73.4	220.2
158	97.7	49.1	147.4

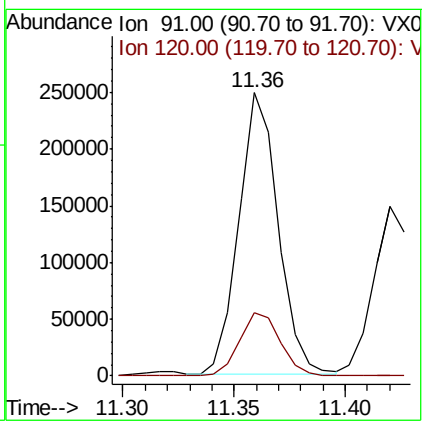


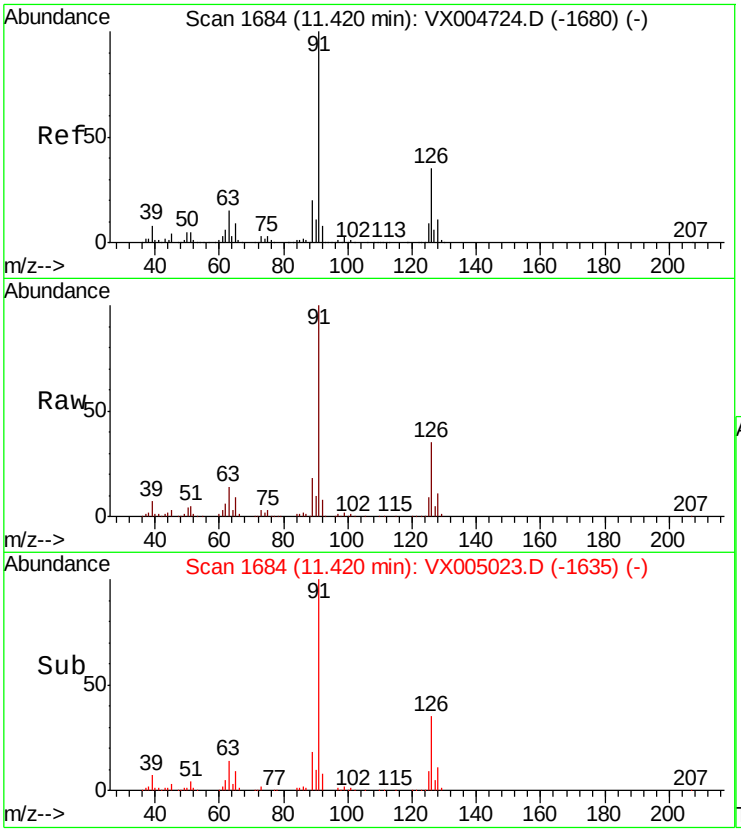


#78
n-propylbenzene
Concen: 21.057 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 91 Resp: 307352

Ion	Ratio	Lower	Upper
91	100		
120	23.6	12.0	36.0



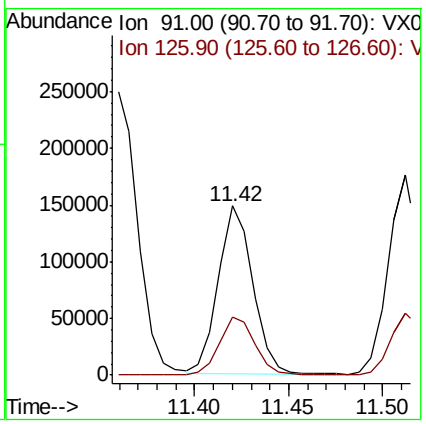


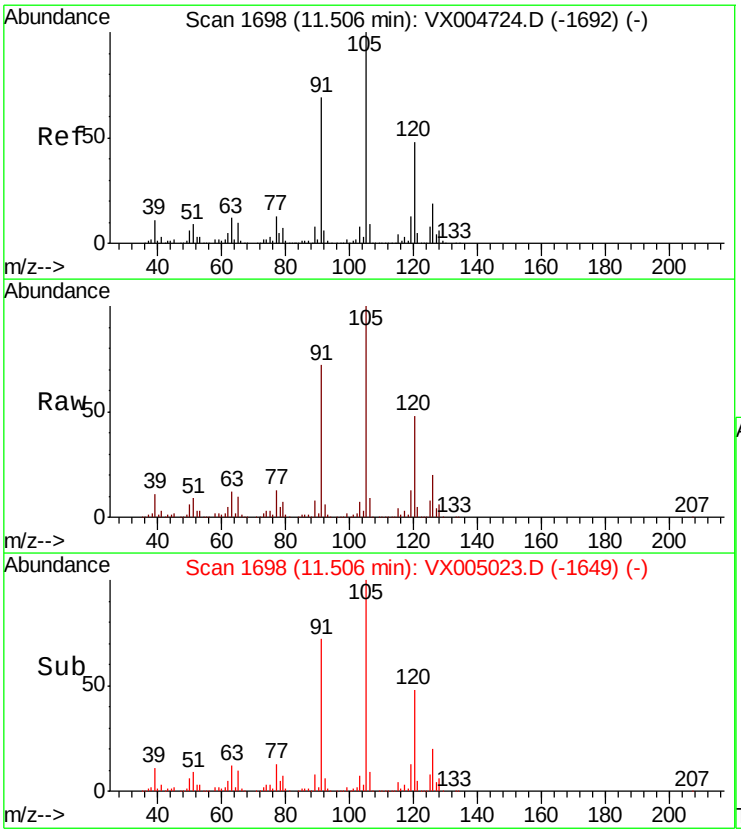
#79
2-Chlorotoluene
Concen: 20.869 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 91 Resp: 189869

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.6	52.9

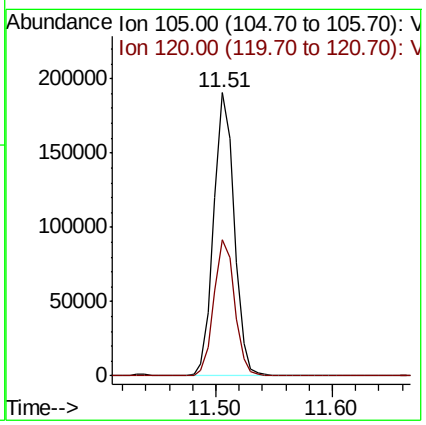


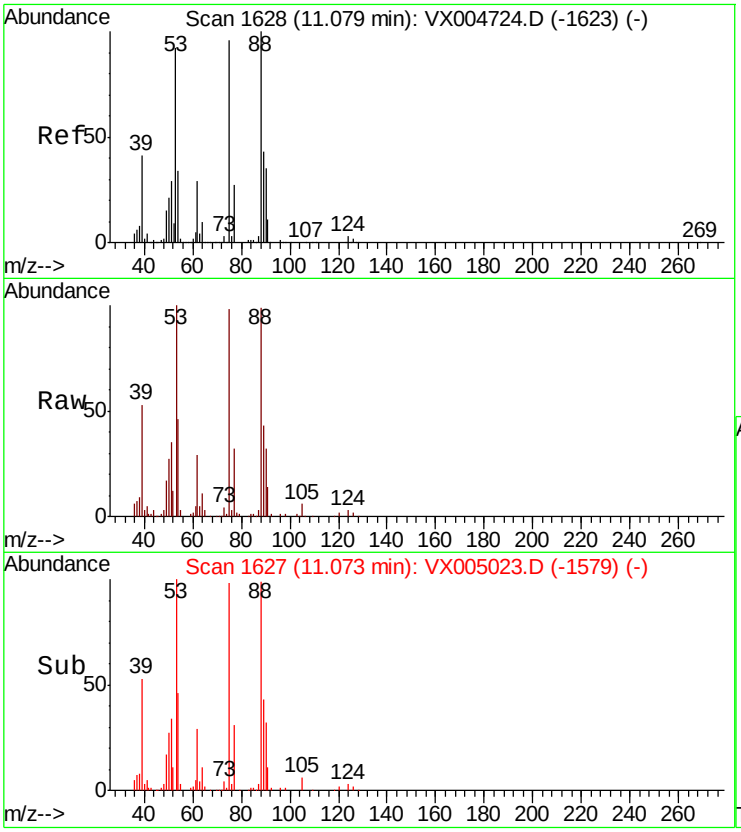


#80
1,3,5-Trimethylbenzene
Concen: 19.655 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:105 Resp: 230561

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.8



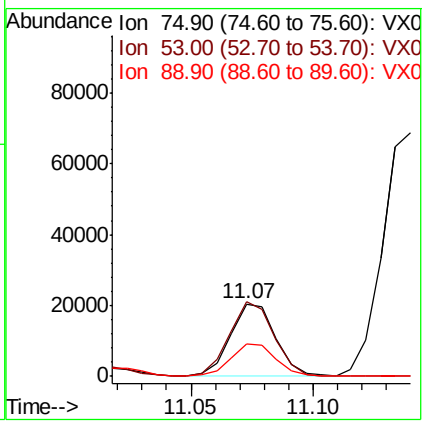


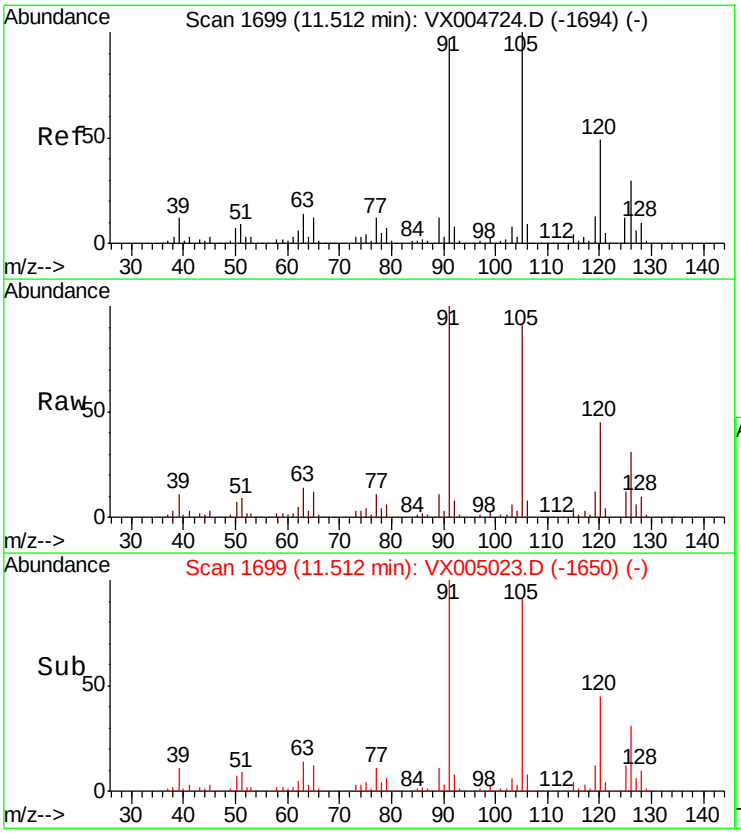
#81
trans-1,4-Dichloro-2-butene
Concen: 16.970 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion: 75 Resp: 25878

Ion	Ratio	Lower	Upper
75	100		
53	101.8	80.2	120.4
89	45.3	37.1	55.7

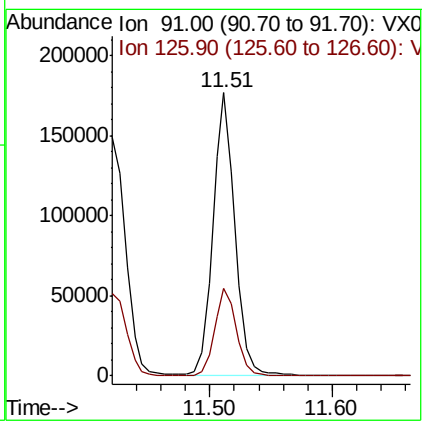


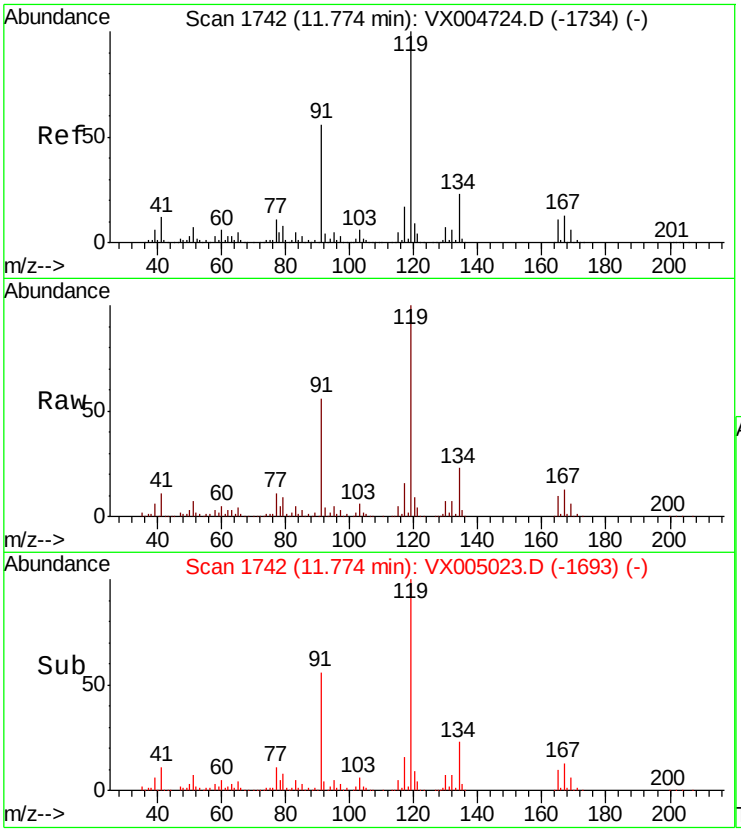


#82
4-Chlorotoluene
Concen: 20.628 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 91 Resp: 220900

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.5	46.5



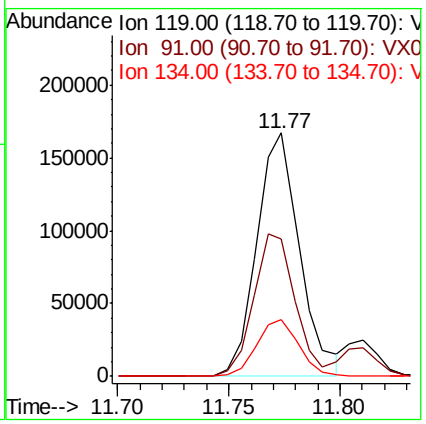


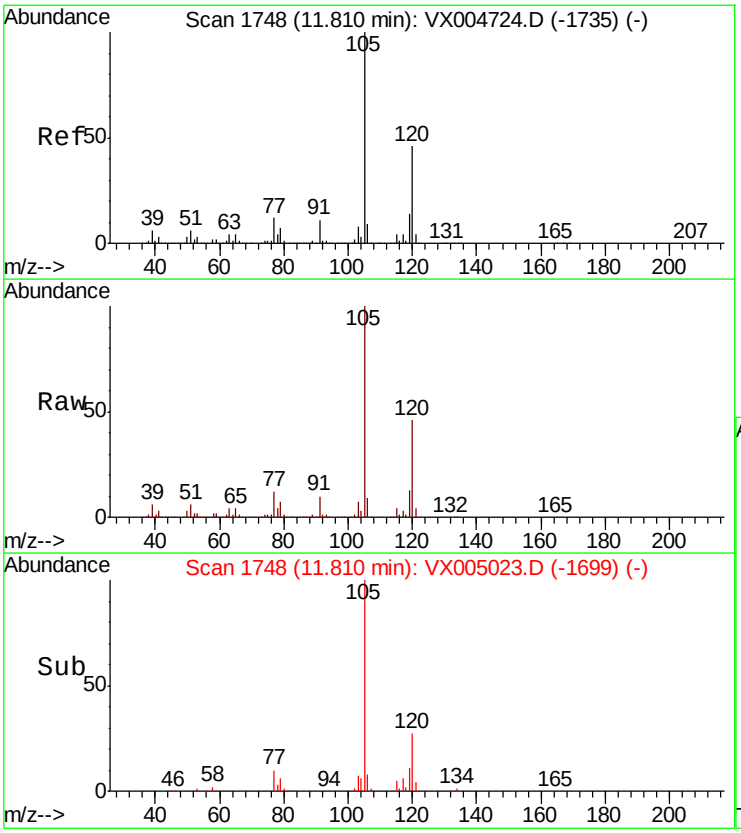
#83
tert-Butylbenzene
Concen: 21.360 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Tgt Ion:119 Resp: 223717

Ion	Ratio	Lower	Upper
119	100		
91	56.5	27.5	82.5
134	23.1	11.5	34.4

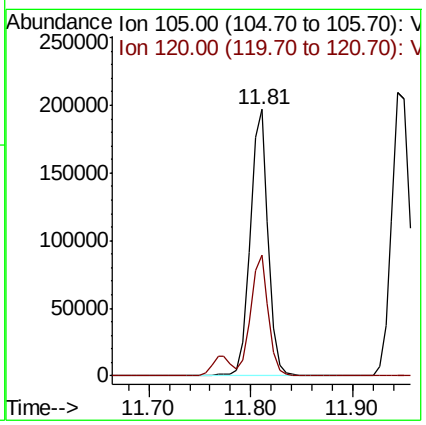


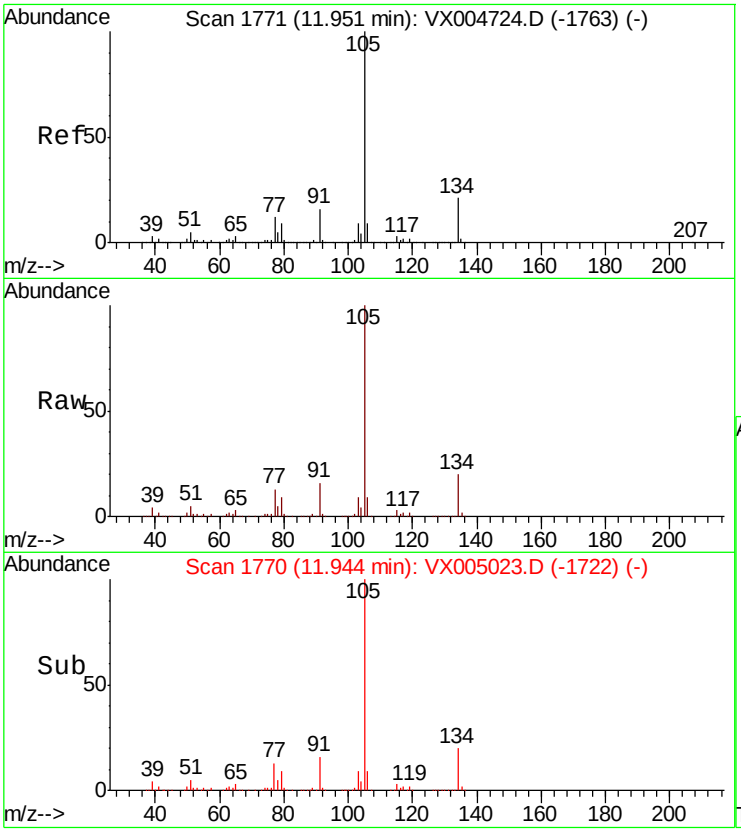


#84
1,2,4-Trimethylbenzene
Concen: 19.918 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:105 Resp: 240921

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.8	68.3



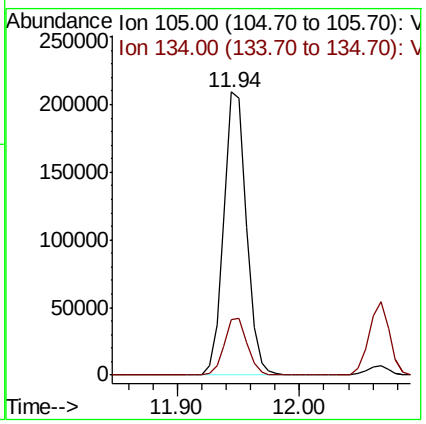


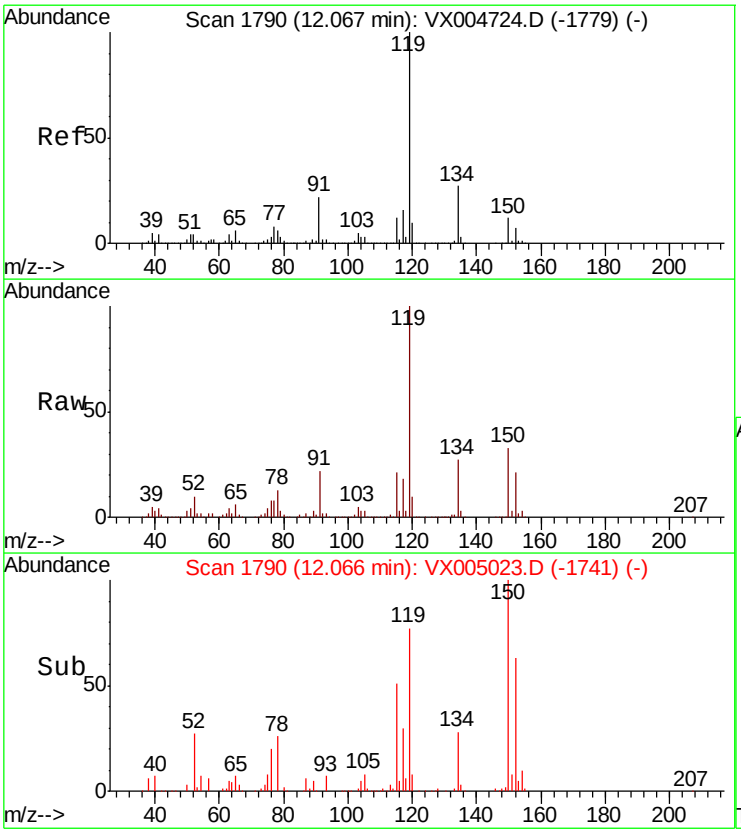
#85
sec-Butylbenzene
Concen: 20.978 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:105 Resp: 267621

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

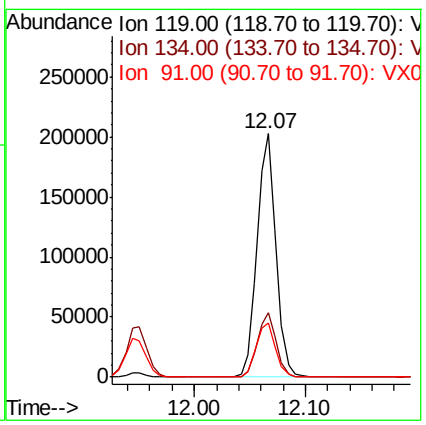


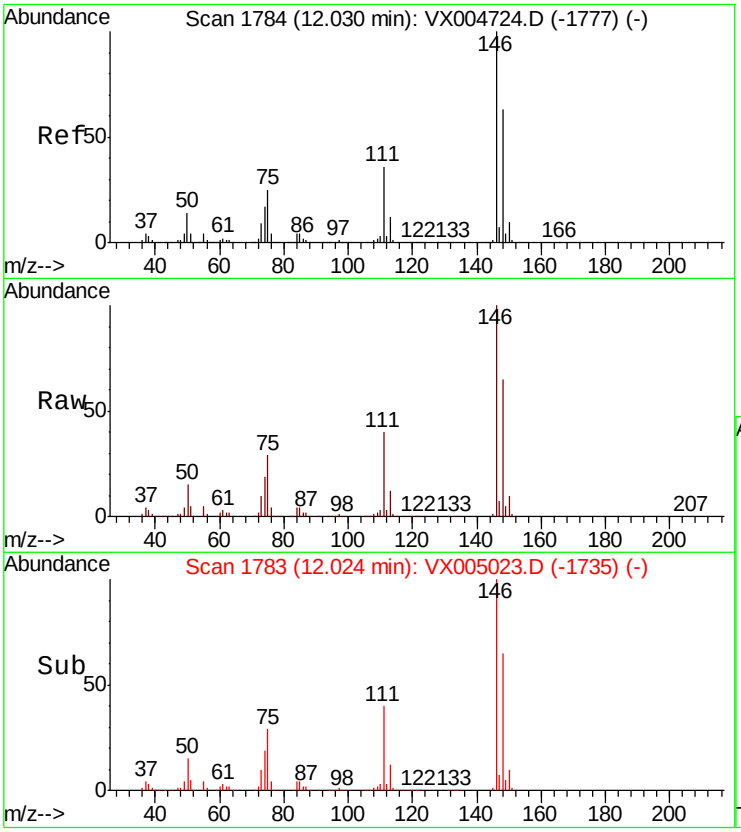


#86
p-Isopropyltoluene
Concen: 20.816 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:119 Resp: 240600

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.1
91	22.9	11.5	34.4



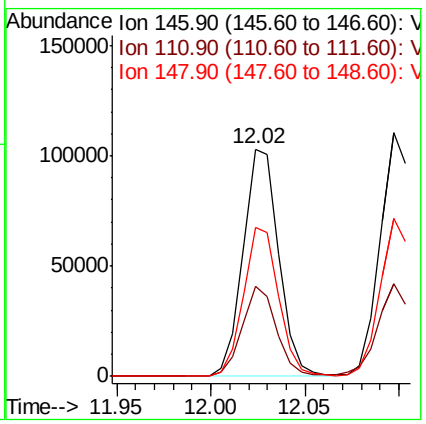


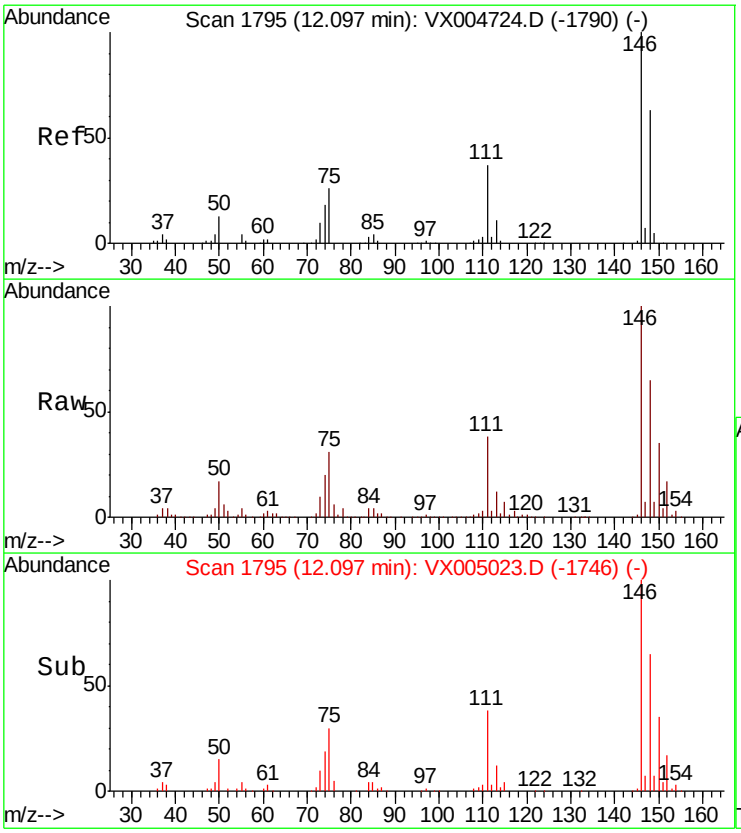
#87
1,3-Dichlorobenzene
Concen: 19.595 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:146 Resp: 135197

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.9
148	64.7	31.8	95.3

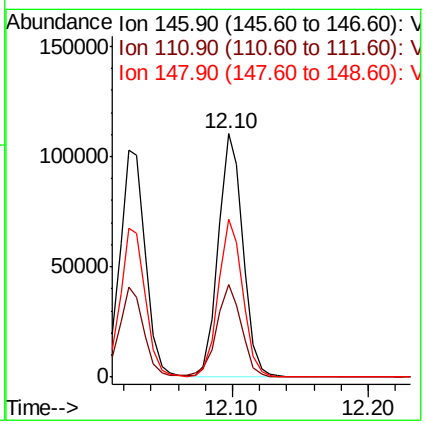


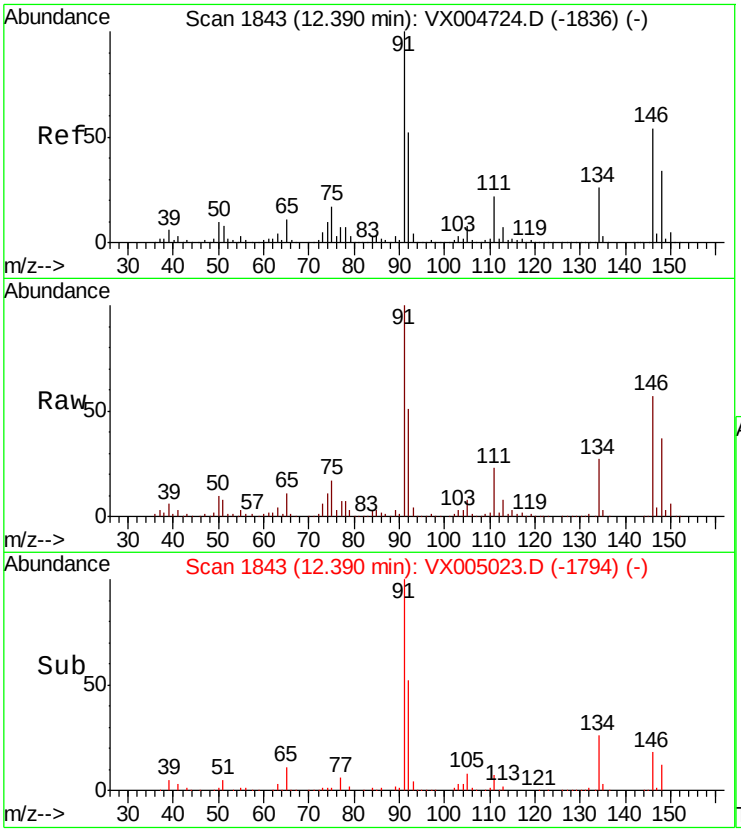


#88
1,4-Dichlorobenzene
Concen: 19.442 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:146 Resp: 138474

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.4	55.2
148	64.2	32.0	96.0



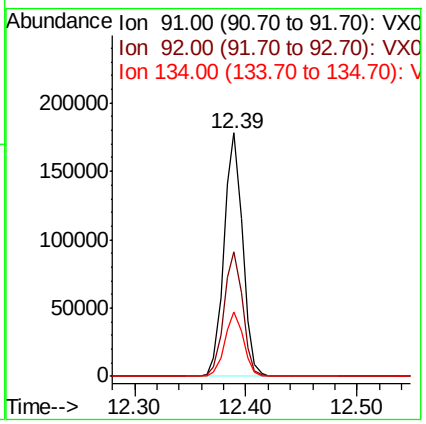


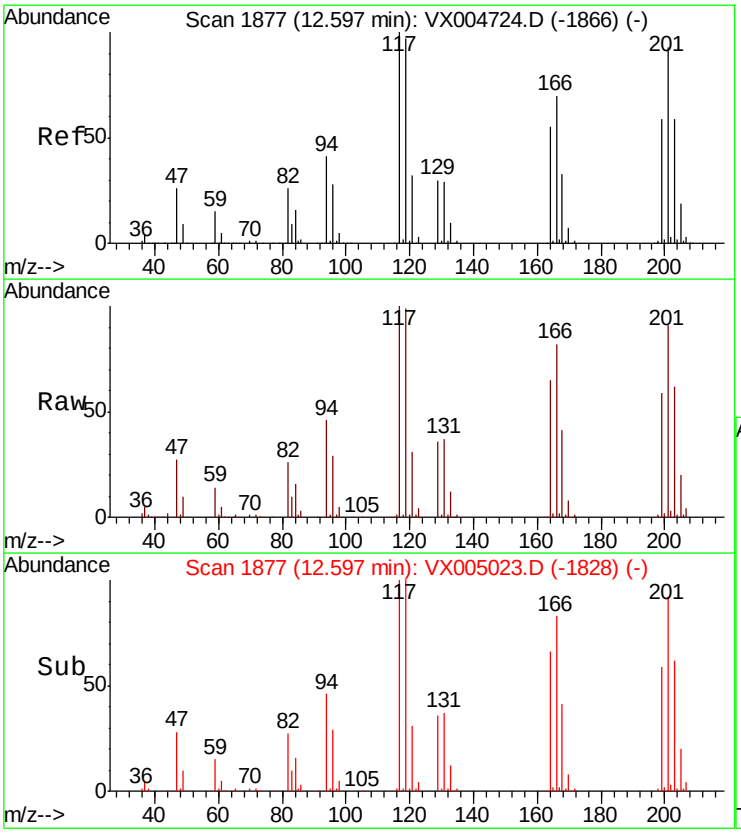
#89
n-Butylbenzene
Concen: 19.563 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument : MSVOA_X
ClientSampleId : VX1004MBS01

Tgt Ion: 91 Resp: 205354

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.0	78.0
134	26.3	13.2	39.6

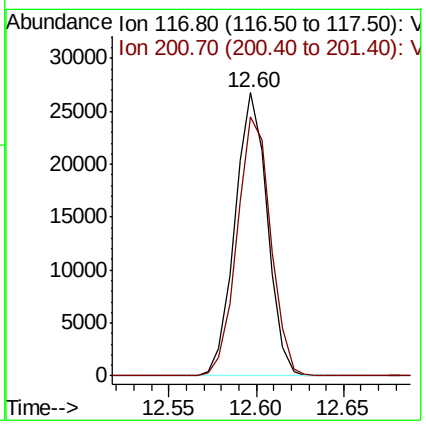


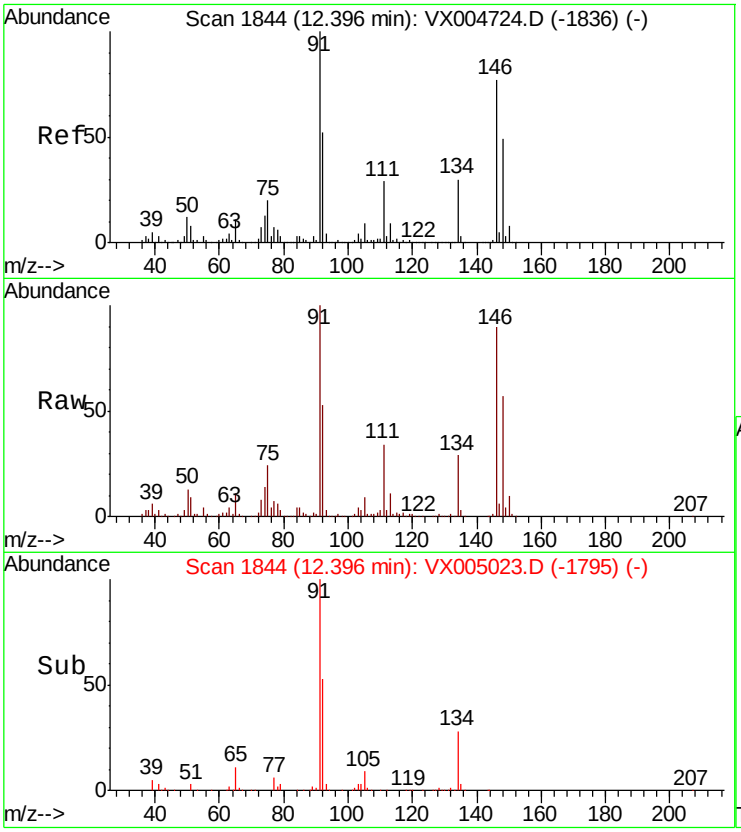


#90
Hexachloroethane
Concen: 17.840 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:117 Resp: 34332

Ion	Ratio	Lower	Upper
117	100		
201	94.9	48.4	145.0



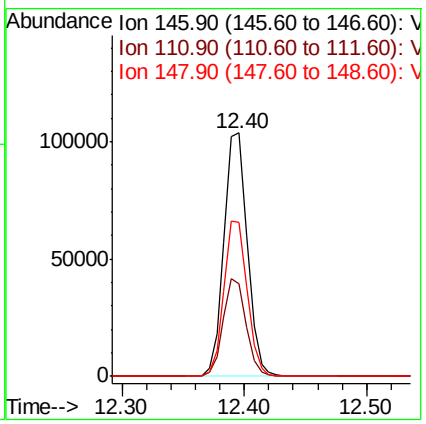


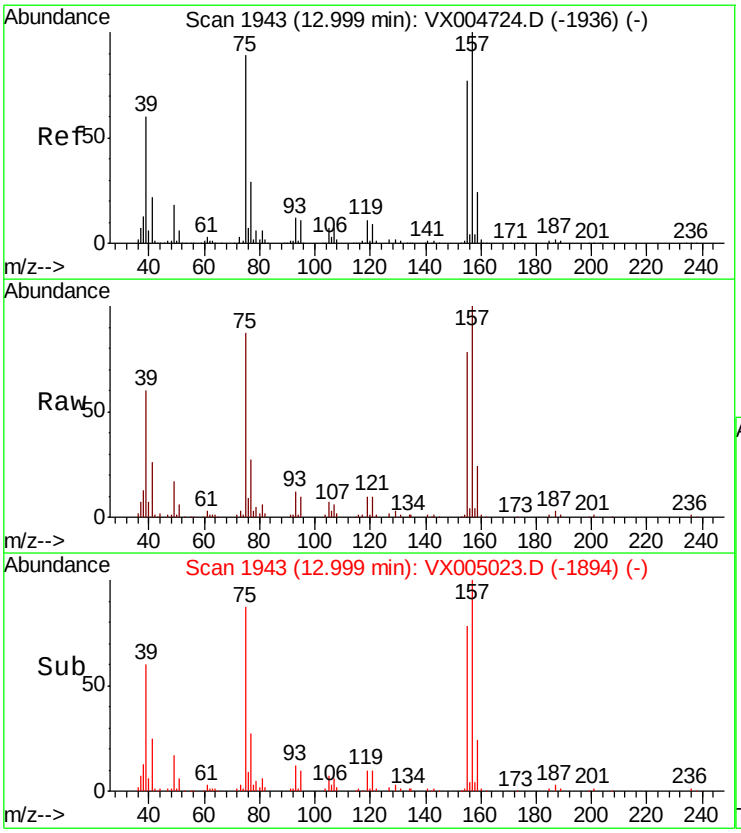
#91
1,2-Dichlorobenzene
Concen: 19.004 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:146 Resp: 137022

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.6	58.7
148	63.4	31.8	95.4

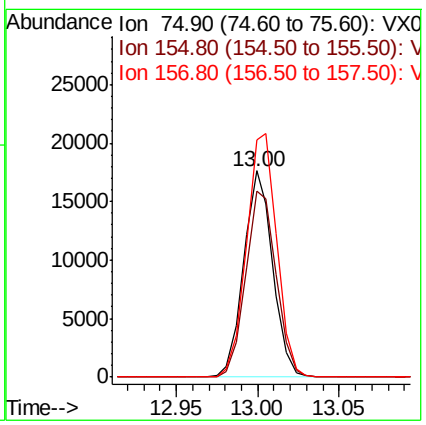


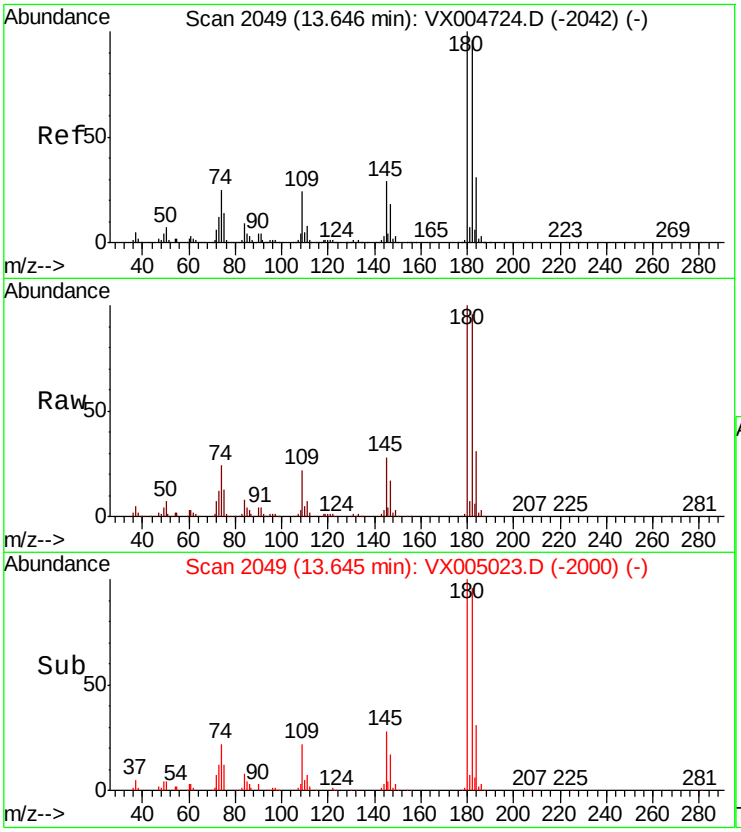


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.263 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion: 75 Resp: 21902

Ion	Ratio	Lower	Upper
75	100		
155	94.4	46.1	138.3
157	123.1	60.2	180.6



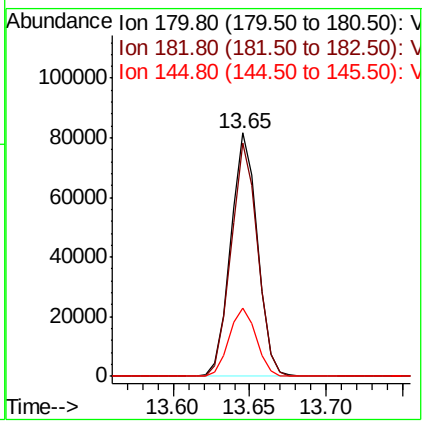


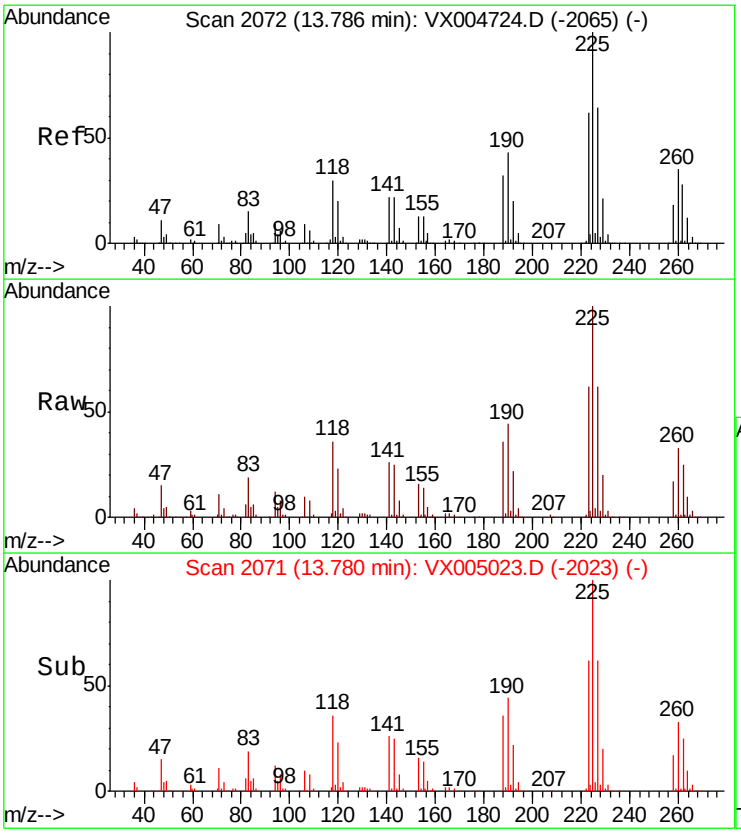
#93
1,2,4-Trichlorobenzene
Concen: 19.453 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:180 Resp: 98394

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.8	143.4
145	28.6	14.1	42.4

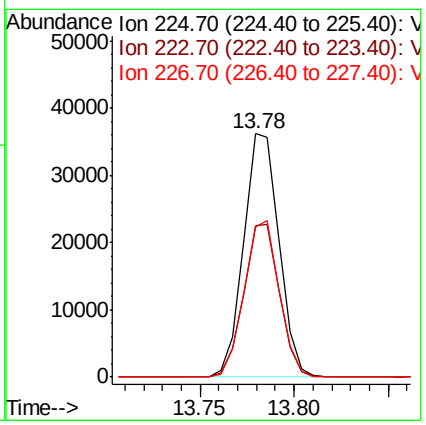


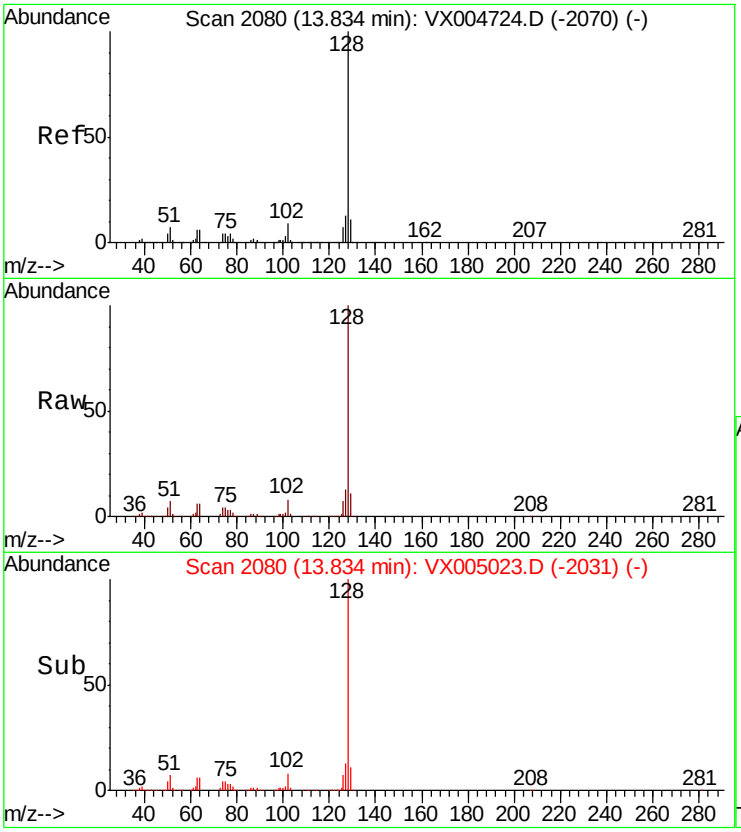


#94
Hexachlorobutadiene
Concen: 17.905 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:225 Resp: 46962

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.3	93.8
227	63.8	31.9	95.5



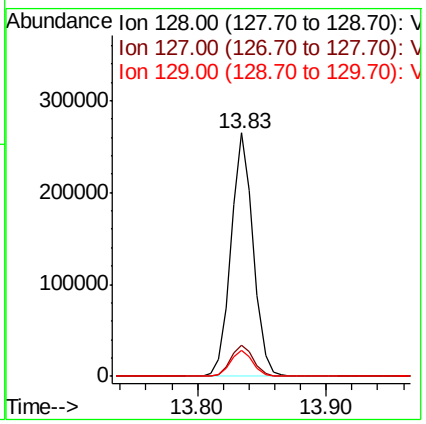


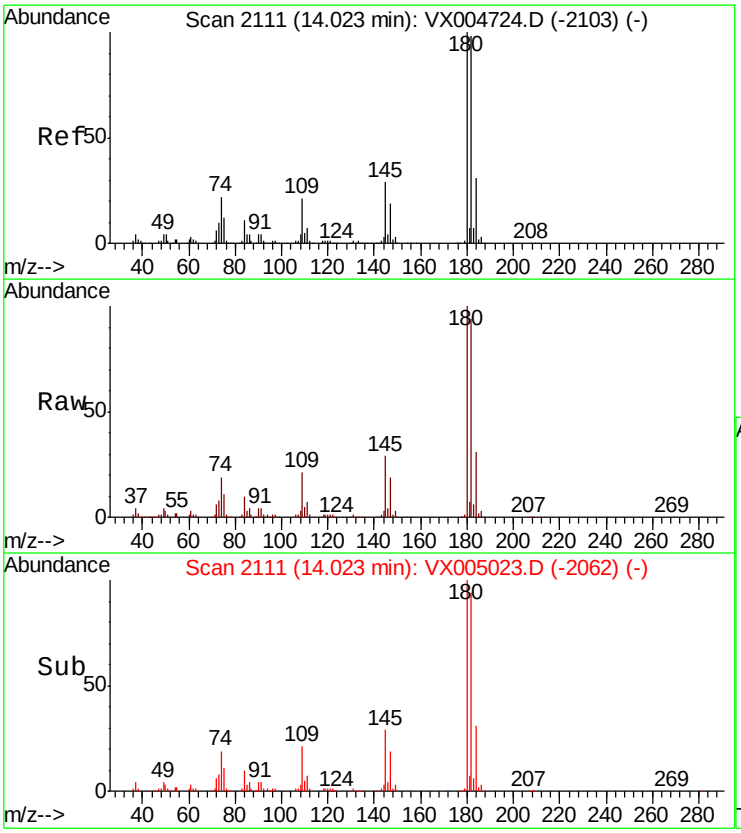
#95
Naphthalene
Concen: 19.374 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBS01

Tgt Ion:128 Resp: 317732

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.349 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005023.D
Acq: 04 Oct 2018 17:21

Tgt Ion:180 Resp: 101094

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.9	143.8
145	29.7	15.0	45.0