Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005045.D
Acq On : 05 Oct 2018 04:04
Operator : JC/MD
Sample : VX1004WBS04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 83 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 05 05:20:35 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	208500	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	318172	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	302748	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	179005	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	160031	53.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.46%				
35) Dibromofluoromethane	5.49	113	131642	48.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.64%				
50) Toluene-d8	8.71	98	481377	53.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.40%				
62) 4-Bromofluorobenzene	11.14	95	174166	53.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	59262	20.846	ug/l		98
3) Chloromethane	1.32	50	67097	19.454	ug/l		100
4) Vinyl Chloride	1.40	62	68790	21.265	ug/l		98
5) Bromomethane	1.64	94	40315	21.017	ug/l		96
6) Chloroethane	1.71	64	40634	21.733	ug/l		100
7) Trichlorofluoromethane	1.92	101	85878	21.444	ug/l		96
8) Diethyl Ether	2.19	74	35924	20.649	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.38	101	50921	22.322	ug/l		95
10) Methyl Iodide	2.51	142	43679	14.309	ug/l		91
11) Tert butyl alcohol	3.08	59	92835	111.474	ug/l		99
12) 1,1-Dichloroethene	2.37	96	46302	20.495	ug/l		97
13) Acrolein	2.29	56	16611	28.034	ug/l		85
14) Allyl chloride	2.72	41	103714	21.040	ug/l		96
15) Acrylonitrile	3.15	53	208771	113.877	ug/l		97
16) Acetone	2.45	43	182953	105.214	ug/l		93
17) Carbon Disulfide	2.57	76	124307	18.311	ug/l		100
18) Methyl Acetate	2.78	43	113525	25.768	ug/l		97
19) Methyl tert-butyl Ether	3.20	73	183439	23.540	ug/l		92
20) Methylene Chloride	2.85	84	55949	21.654	ug/l		89
21) trans-1,2-Dichloroethene	3.16	96	50877	20.572	ug/l	#	83
22) Diisopropyl ether	3.87	45	194755	23.463	ug/l	#	91
23) Vinyl Acetate	3.82	43	831456	109.431	ug/l		97
24) 1,1-Dichloroethane	3.70	63	105152	21.237	ug/l		99
25) 2-Butanone	4.70	43	269369	105.094	ug/l		95
26) 2,2-Dichloropropane	4.58	77	45056	13.068	ug/l		98
27) cis-1,2-Dichloroethene	4.60	96	57847	20.938	ug/l		95
28) Bromochloromethane	5.03	49	50661	21.727	ug/l		97
29) Tetrahydrofuran	5.16	42	177716	111.555	ug/l		99
30) Chloroform	5.21	83	96704	20.665	ug/l		99
31) Cyclohexane	5.57	56	80678	21.289	ug/l		95
32) 1,1,1-Trichloroethane	5.49	97	80988	21.192	ug/l		96
36) 1,1-Dichloropropene	5.79	75	70517	19.167	ug/l		92
37) Ethyl Acetate	4.85	43	96776	19.816	ug/l		98
38) Carbon Tetrachloride	5.78	117	68910	17.818	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005045.D
Acq On : 05 Oct 2018 04:04
Operator : JC/MD
Sample : VX1004WBS04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 83 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 05 05:20:35 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	69975	18.626 ug/l #	84
40) Benzene	6.14	78	227484	19.750 ug/l	92
41) Methacrylonitrile	5.06	41	53539	19.768 ug/l	97
42) 1,2-Dichloroethane	6.20	62	78187	19.202 ug/l	97
43) Isopropyl Acetate	6.46	43	134275	19.049 ug/l	96
44) Trichloroethene	7.21	130	56079	19.805 ug/l	99
45) 1,2-Dichloropropane	7.52	63	57811	20.467 ug/l	96
46) Dibromomethane	7.66	93	36890	20.781 ug/l	99
47) Bromodichloromethane	7.90	83	68721	20.677 ug/l	99
48) Methyl methacrylate	7.78	41	70861	22.149 ug/l	100
49) 1,4-Dioxane	7.76	88	33330	419.329 ug/l	94
51) 4-Methyl-2-Pentanone	8.65	43	497212	112.029 ug/l	99
52) Toluene	8.79	92	131929	20.845 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	70072	18.657 ug/l	92
54) cis-1,3-Dichloropropene	8.44	75	77750	19.764 ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	56043	20.215 ug/l	94
56) Ethyl methacrylate	9.18	69	81821	20.009 ug/l	98
57) 1,3-Dichloropropane	9.37	76	92690	20.089 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.32	63	243601	110.411 ug/l	100
59) 2-Hexanone	9.50	43	388501	105.044 ug/l	94
60) Dibromochloromethane	9.59	129	54488	19.653 ug/l	99
61) 1,2-Dibromoethane	9.68	107	57775	19.459 ug/l	96
64) Tetrachloroethene	9.34	164	59009	19.804 ug/l	95
65) Chlorobenzene	10.14	112	146318	18.847 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.23	131	52229	19.137 ug/l	100
67) Ethyl Benzene	10.26	91	237142	19.240 ug/l	97
68) m/p-Xylenes	10.36	106	185894	38.596 ug/l	93
69) o-Xylene	10.70	106	88633	20.036 ug/l	99
70) Styrene	10.71	104	150578	19.561 ug/l	100
71) Bromoform	10.86	173	43976	18.821 ug/l	99
73) Isopropylbenzene	11.02	105	240331	21.300 ug/l	100
74) N-amyl acetate	10.90	43	113252	19.371 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	90041	19.604 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	97490	24.299 ug/l	86
77) Bromobenzene	11.26	156	66975	20.437 ug/l	99
78) n-propylbenzene	11.36	91	271972	21.008 ug/l	99
79) 2-Chlorotoluene	11.42	91	170200	21.092 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	204261	19.632 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	19875	14.961 ug/l	95
82) 4-Chlorotoluene	11.51	91	197663	20.811 ug/l	99
83) tert-Butylbenzene	11.77	119	195828	21.080 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	212174	19.776 ug/l	99
85) sec-Butylbenzene	11.94	105	237050	20.950 ug/l	100
86) p-Isopropyltoluene	12.07	119	209855	20.471 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	120588	19.706 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	122513	19.394 ug/l	97
89) n-Butylbenzene	12.39	91	176996	19.011 ug/l	99
90) Hexachloroethane	12.60	117	32605	19.102 ug/l	96
91) 1,2-Dichlorobenzene	12.40	146	122926	19.222 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	20334	20.163 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005045.D
Acq On : 05 Oct 2018 04:04
Operator : JC/MD
Sample : VX1004WBS04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 83 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 05 05:20:35 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	85748	19.114	ug/l	99
94) Hexachlorobutadiene	13.79	225	40958	17.607	ug/l	99
95) Naphthalene	13.83	128	279842	19.243	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	91646	19.776	ug/l	99

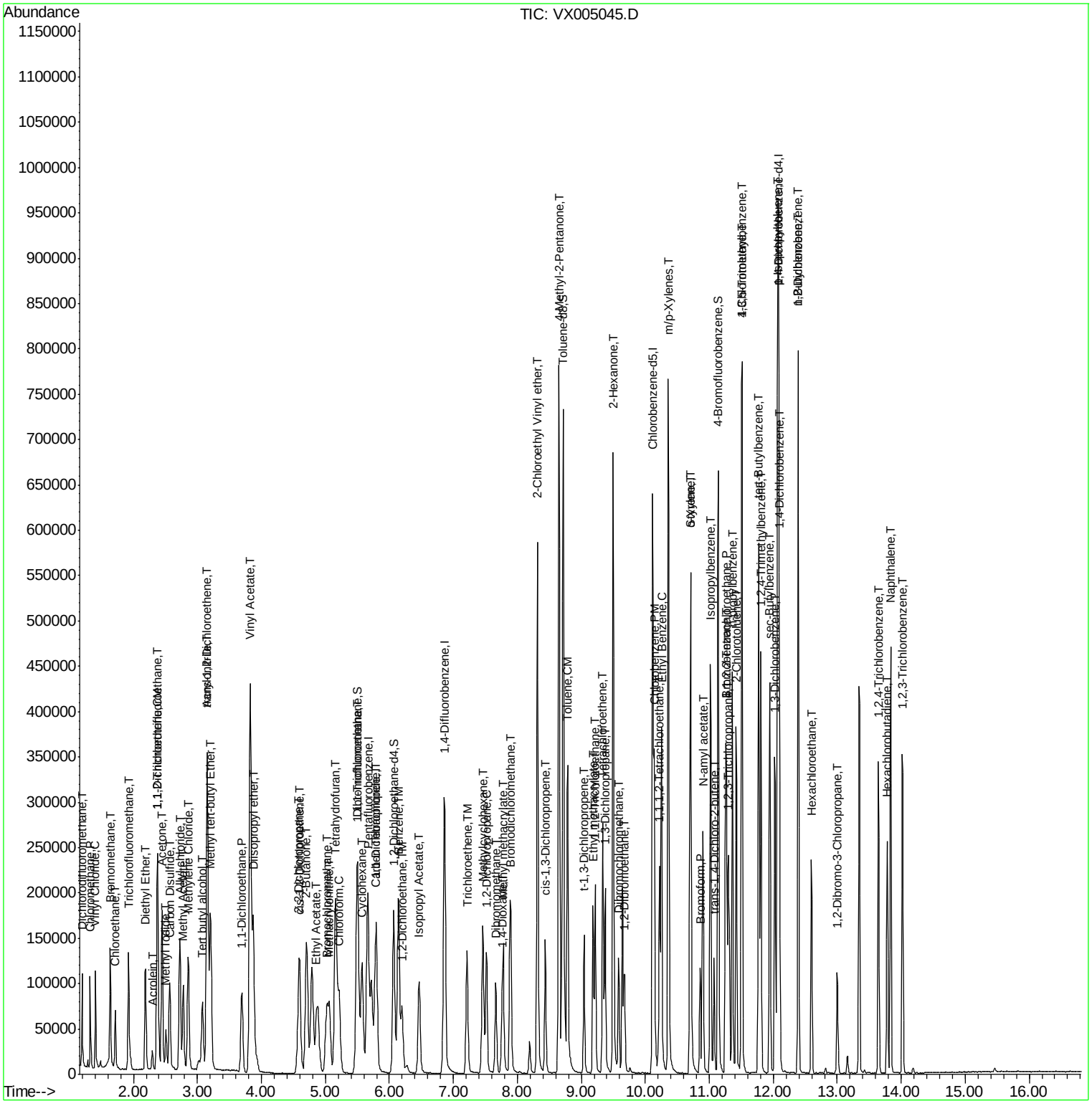
(#) = qualifier out of range (m) = manual integration (+) = signals summed

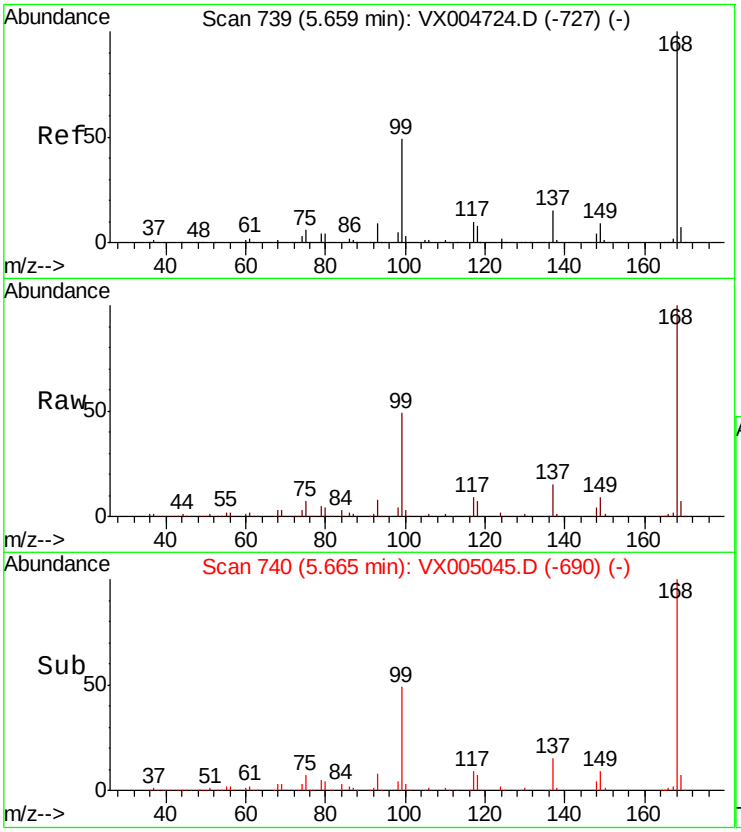
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX005045.D
Acq On : 05 Oct 2018 04:04
Operator : JC/MD
Sample : VX1004WBS04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 83 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 05 05:20:35 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



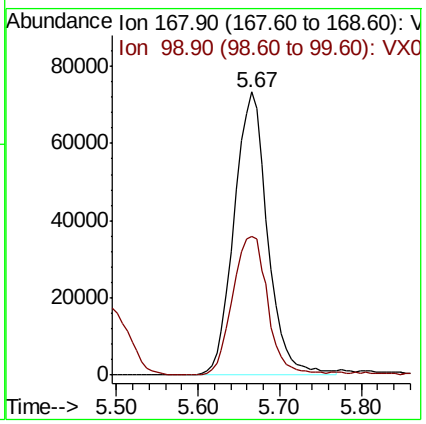


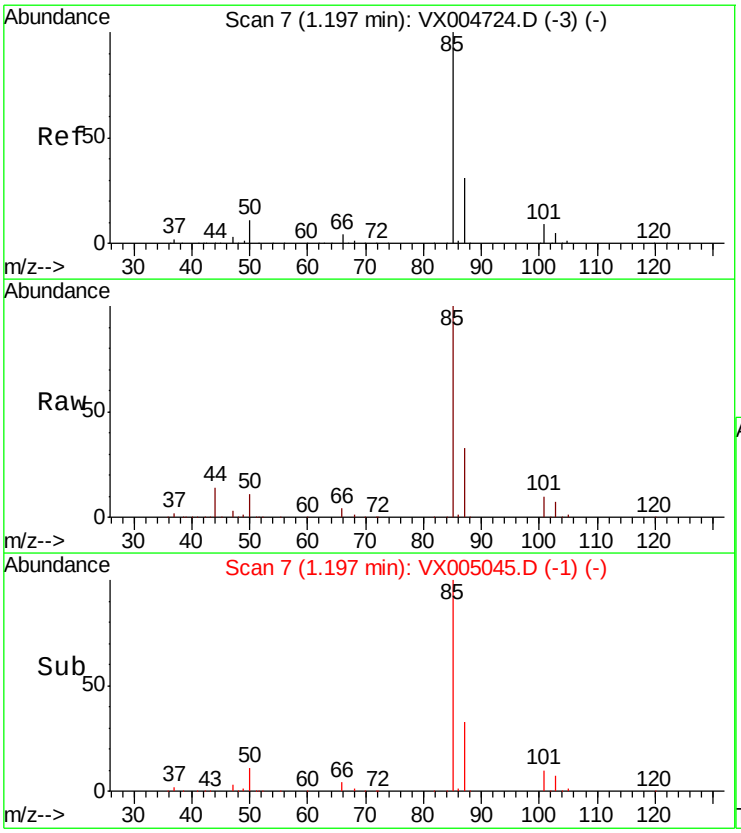
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 208500

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.3	58.9

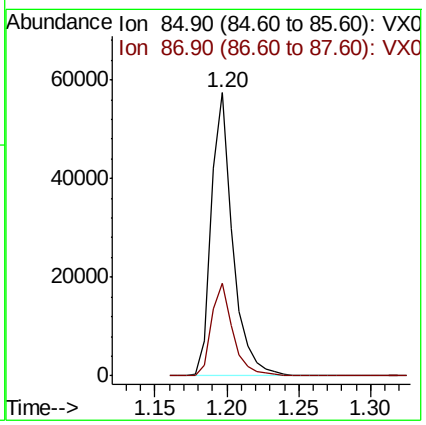


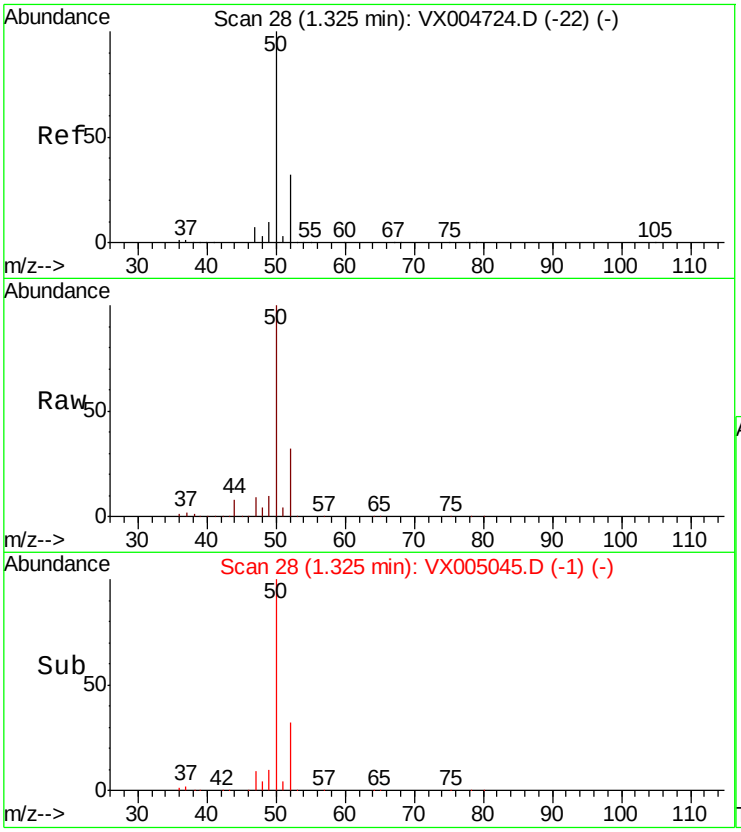


#2
Dichlorodifluoromethane
Concen: 20.846 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 85 Resp: 59262

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.7	47.1



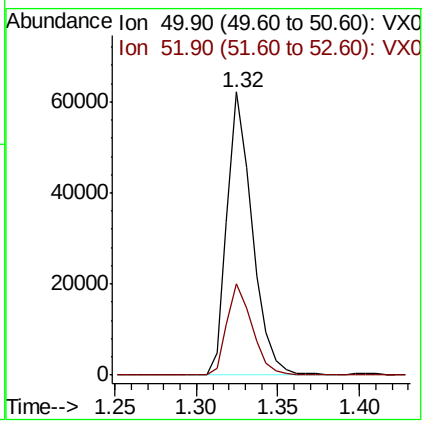


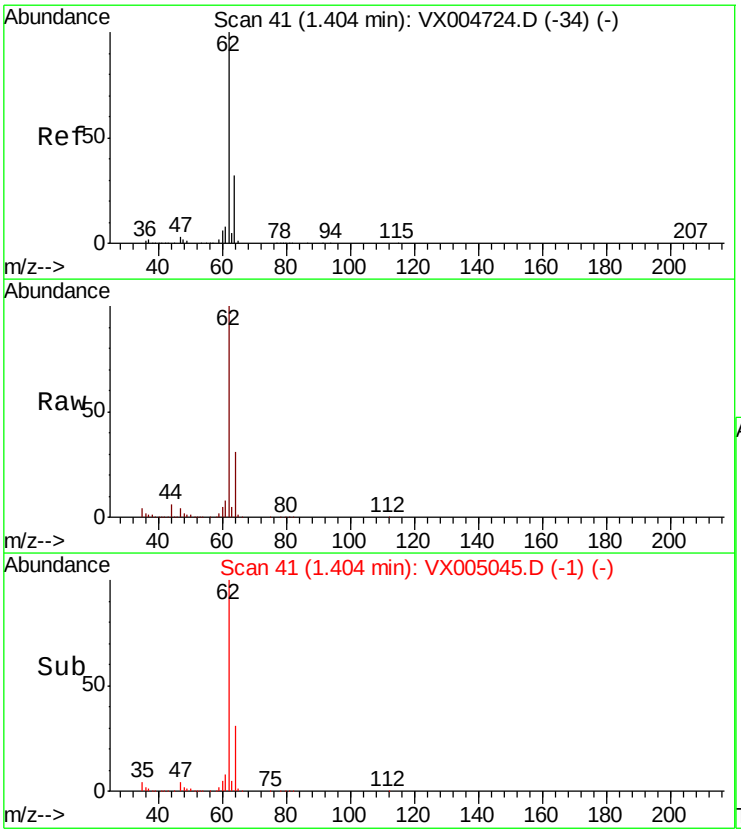
#3
Chloromethane
Concen: 19.454 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 67097

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

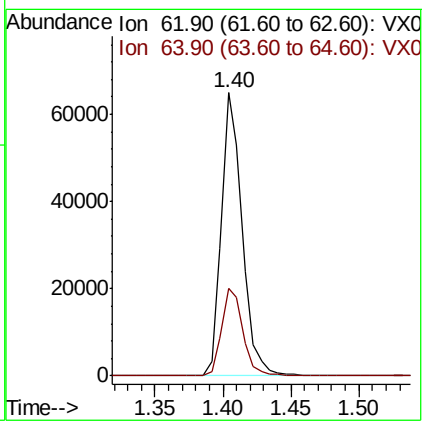


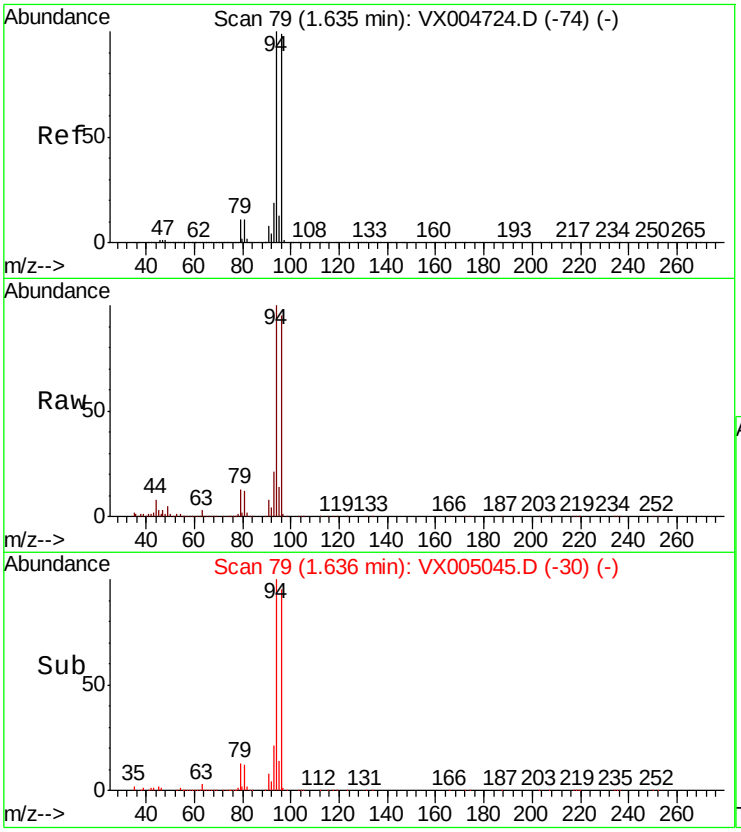


#4
Vinyl Chloride
Concen: 21.265 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 62 Resp: 68790

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.5	38.3



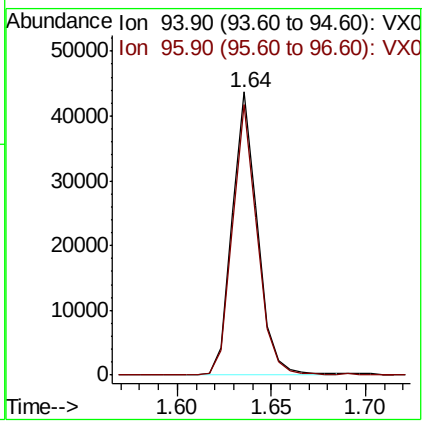


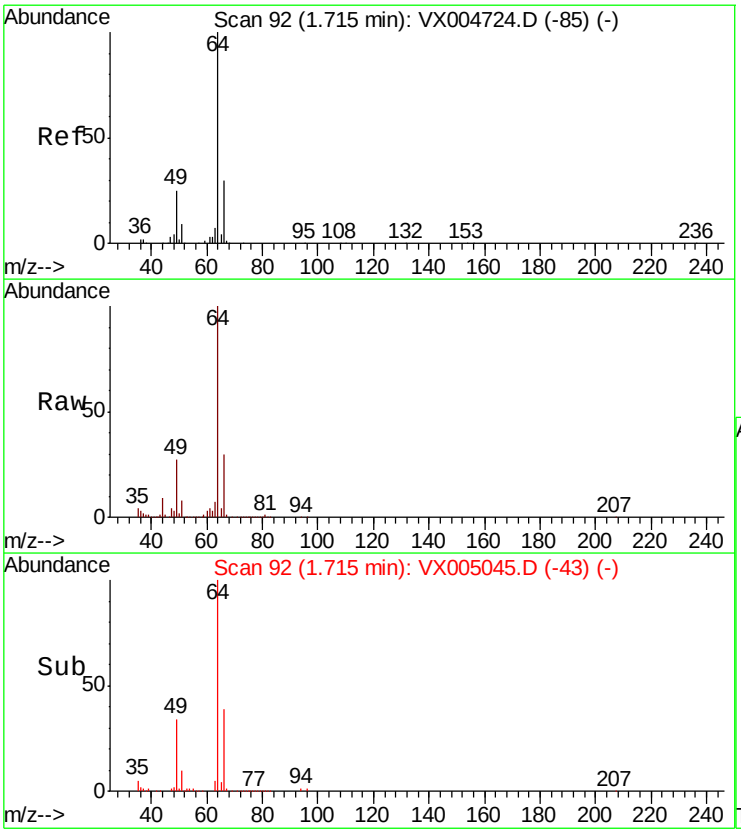
#5
Bromomethane
Concen: 21.017 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 40315

Ion	Ratio	Lower	Upper
94	100		
96	95.4	79.5	119.3

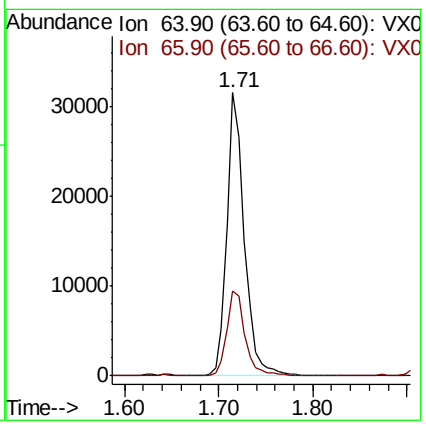


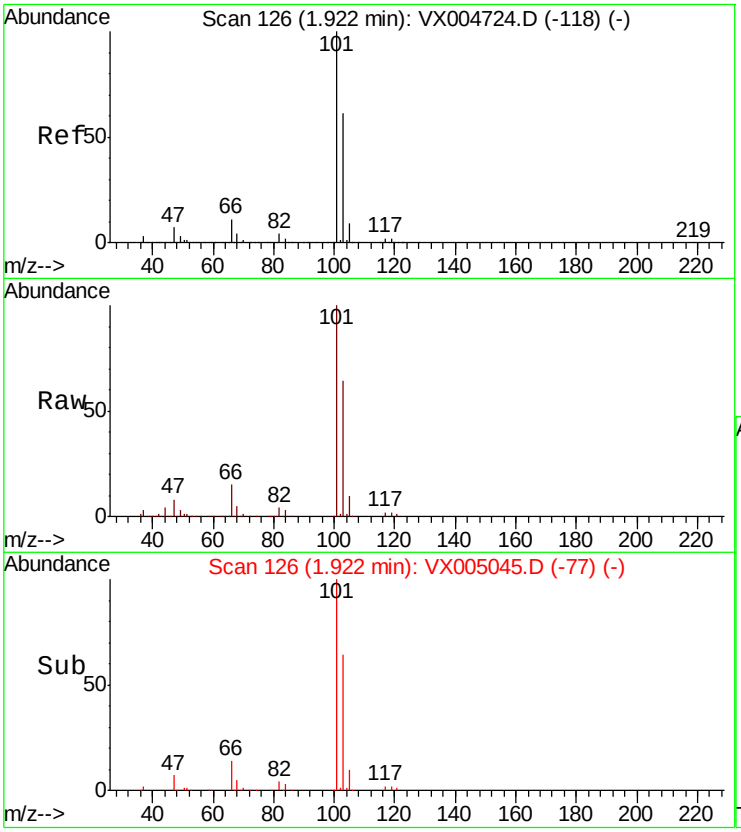


#6
Chloroethane
Concen: 21.733 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 64 Resp: 40634

Ion	Ratio	Lower	Upper
64	100		
66	29.8	23.8	35.6



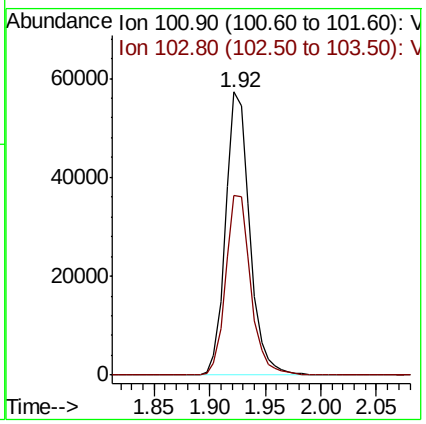


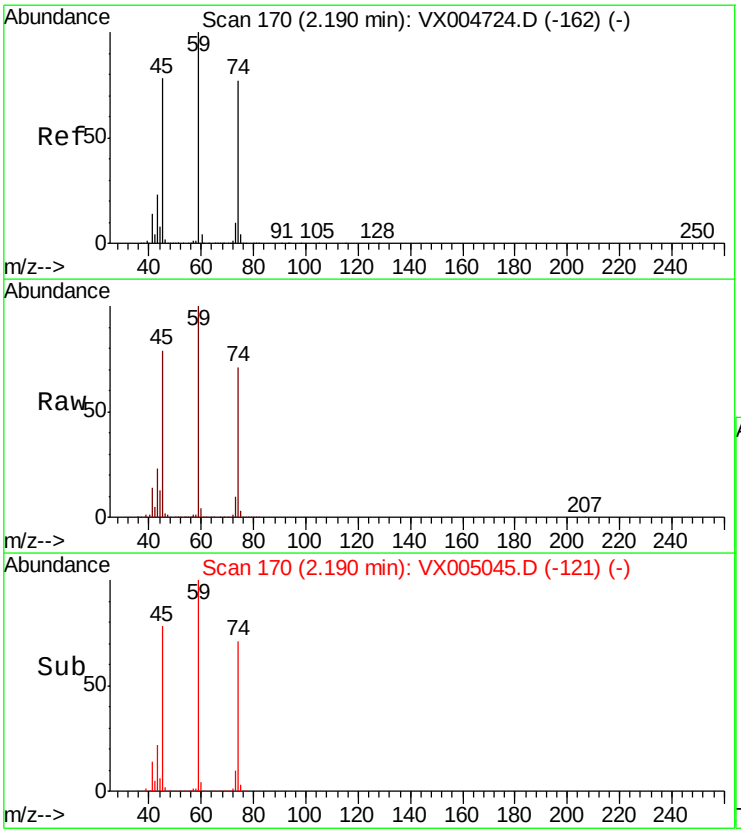
#7
Trichlorofluoromethane
Concen: 21.444 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 85878

Ion	Ratio	Lower	Upper
101	100		
103	63.6	48.4	72.6

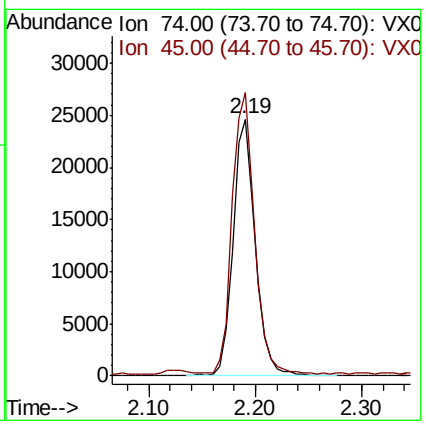


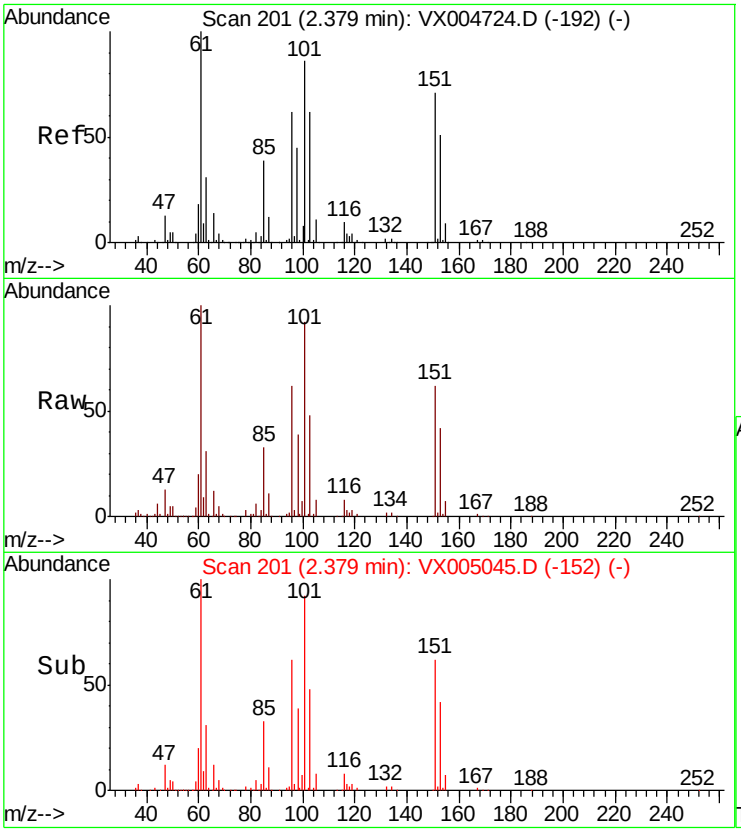


#8
Diethyl Ether
Concen: 20.649 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 74 Resp: 35924

Ion	Ratio	Lower	Upper
74	100		
45	110.2	52.5	157.6



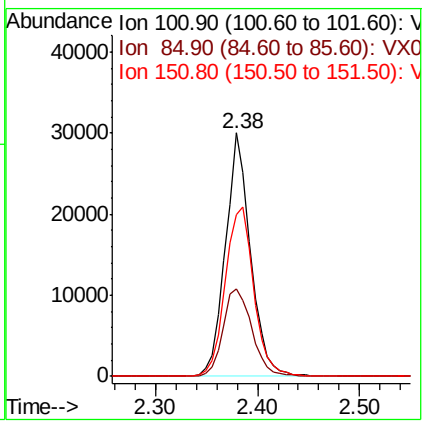


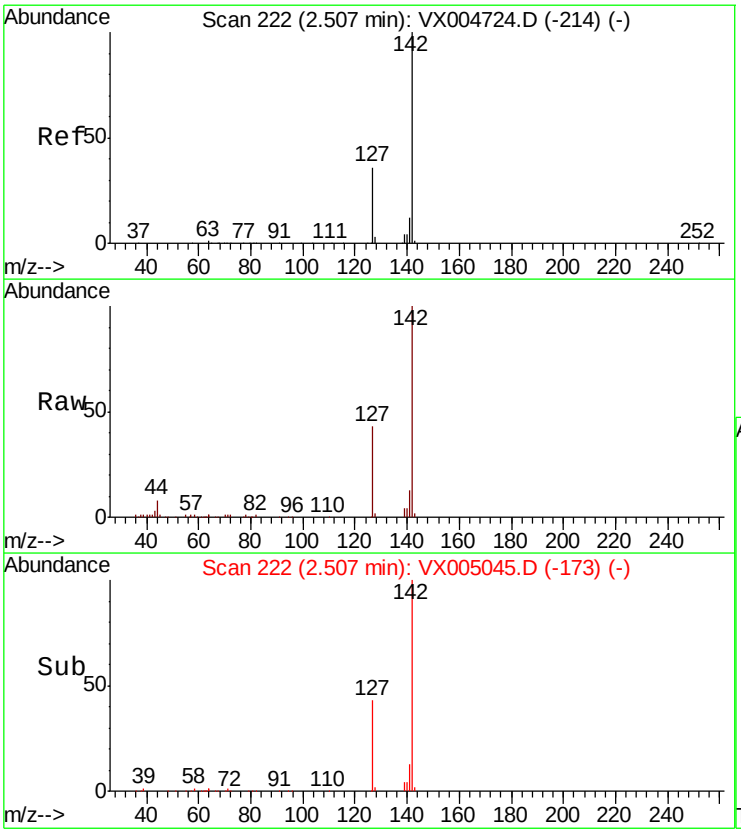
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.322 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 50921

Ion	Ratio	Lower	Upper
101	100		
85	41.2	35.9	53.9
151	79.0	66.6	100.0

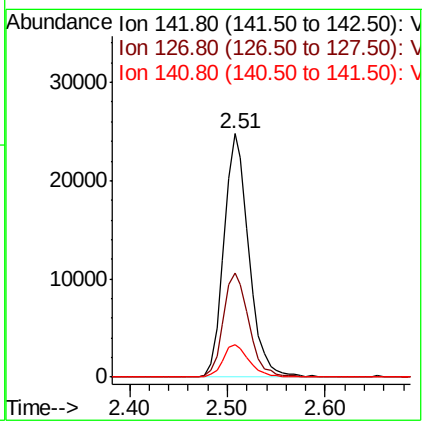


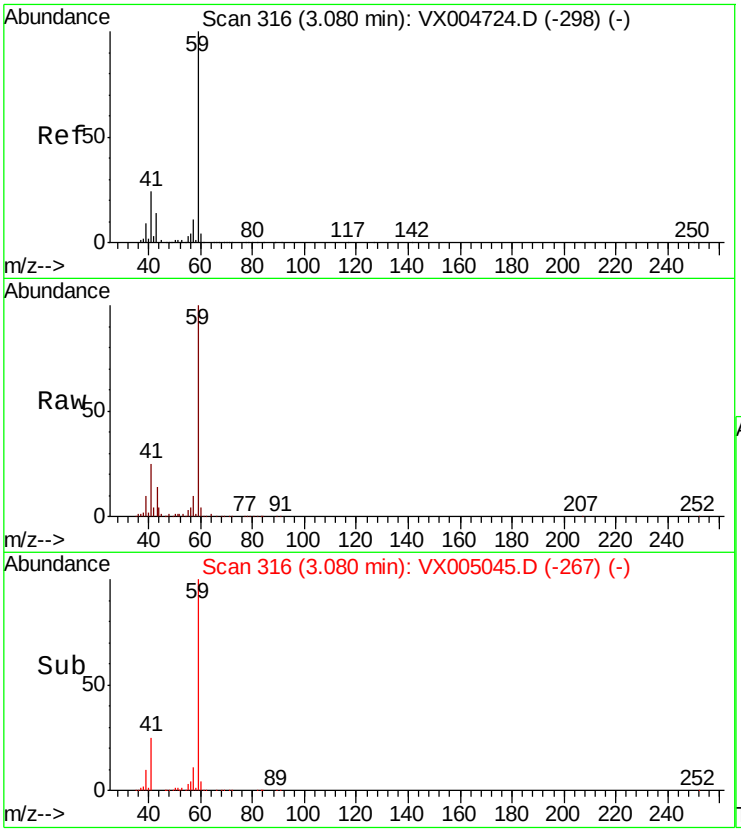


#10
Methyl Iodide
Concen: 14.309 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:142 Resp: 43679

Ion	Ratio	Lower	Upper
142	100		
127	44.0	30.1	45.1
141	14.0	10.1	15.1



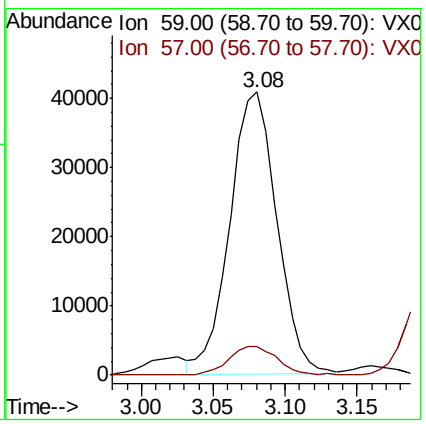


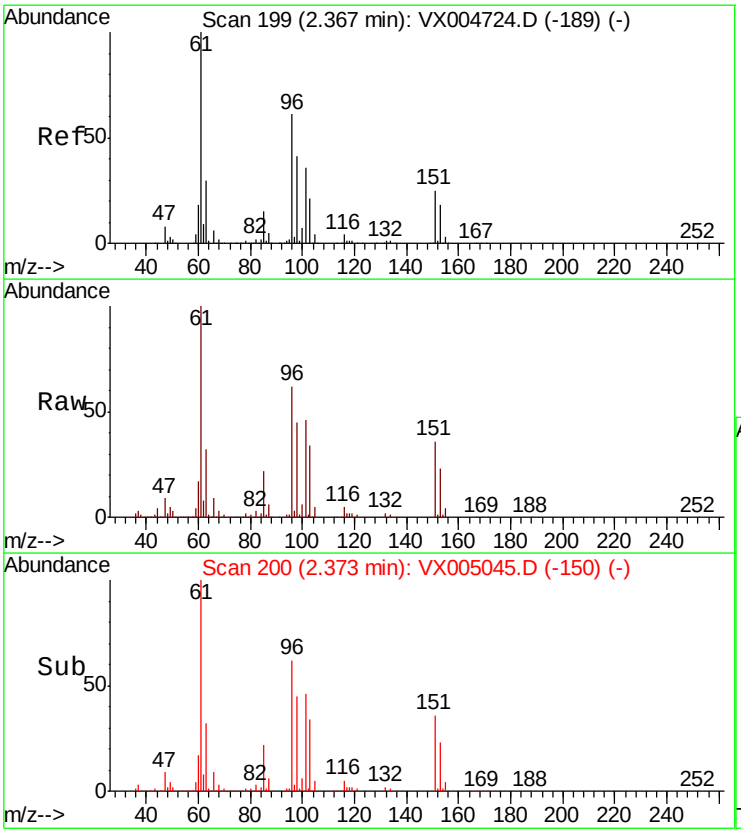
#11
Tert butyl alcohol
Concen: 111.474 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 92835

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.6	12.8

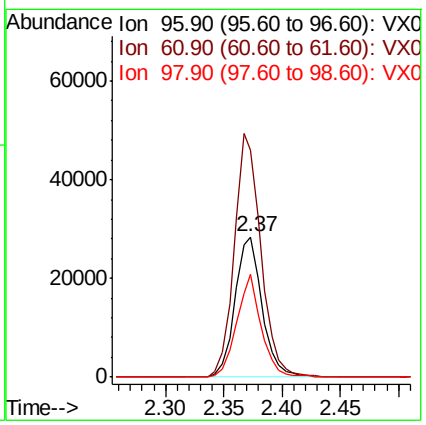


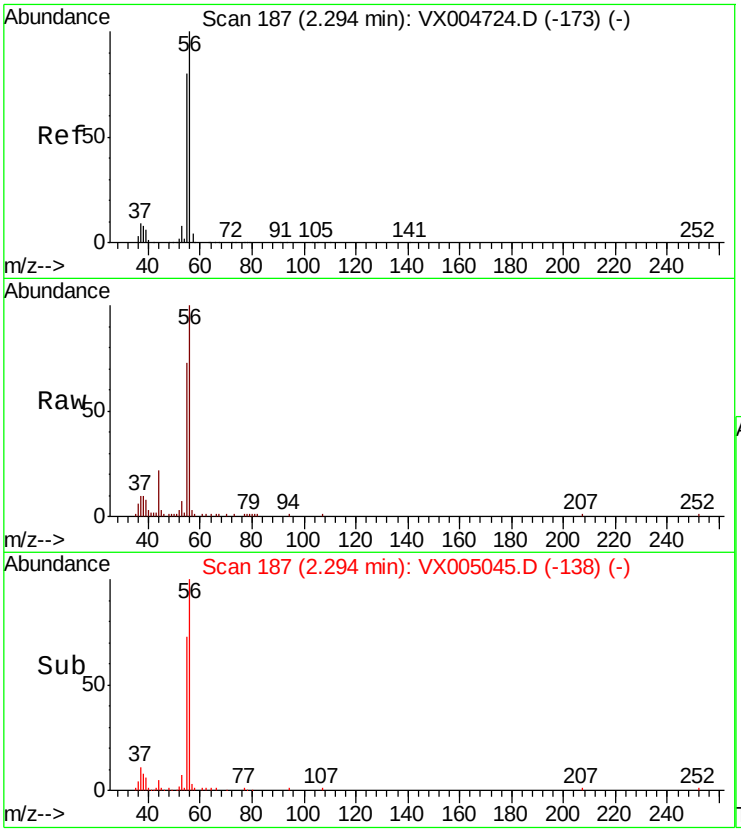


#12
1,1-Dichloroethene
Concen: 20.495 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 96 Resp: 46302

Ion	Ratio	Lower	Upper
96	100		
61	161.8	130.2	195.4
98	73.7	53.4	80.0



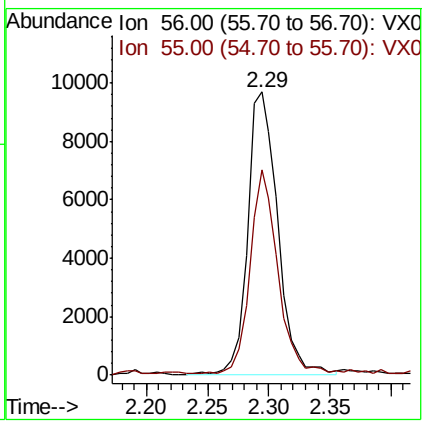


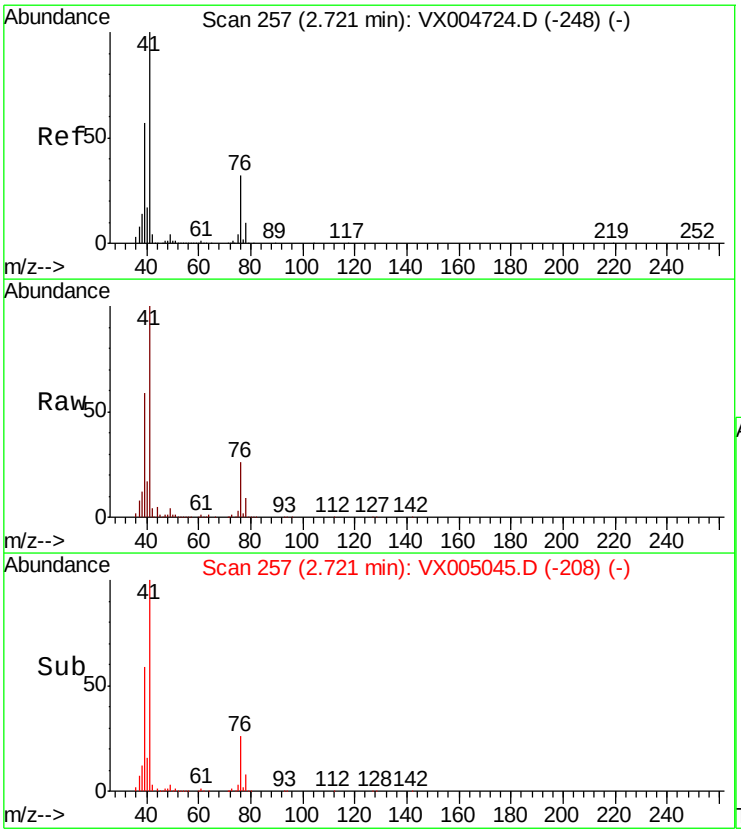
#13
Acrolein
Concen: 28.034 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 16611

Ion	Ratio	Lower	Upper
56	100		
55	66.5	63.4	95.2

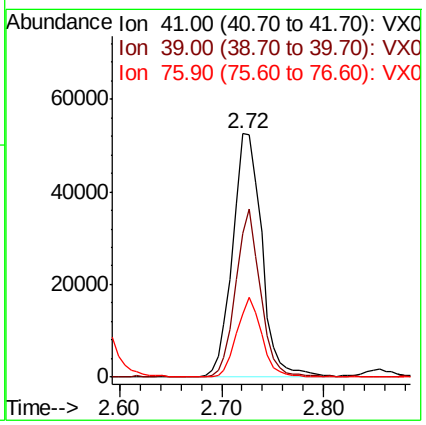


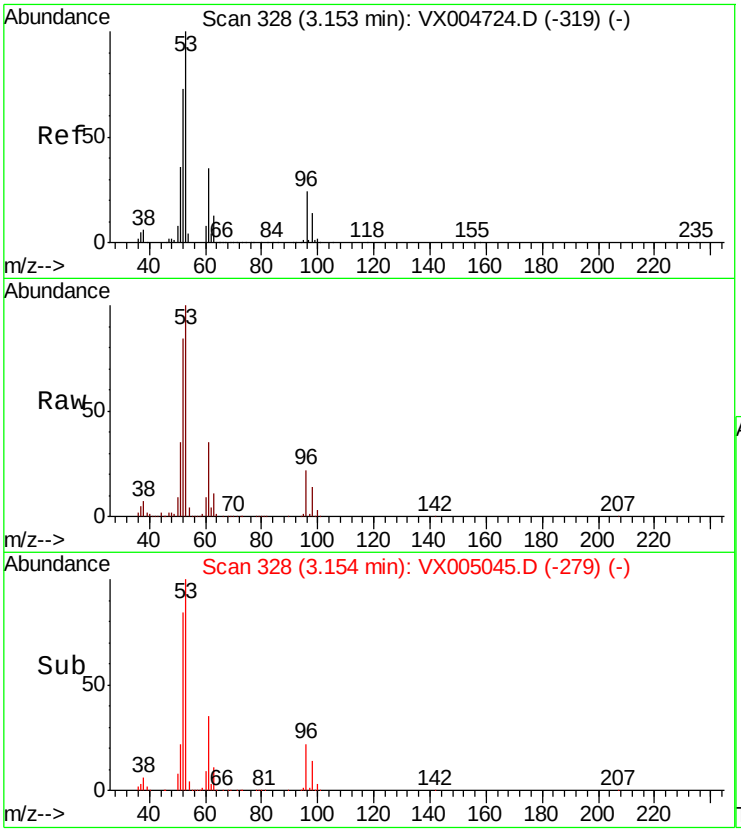


#14
Allyl chloride
Concen: 21.040 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 41 Resp: 103714

Ion	Ratio	Lower	Upper
41	100		
39	58.0	44.1	66.1
76	28.2	25.0	37.4



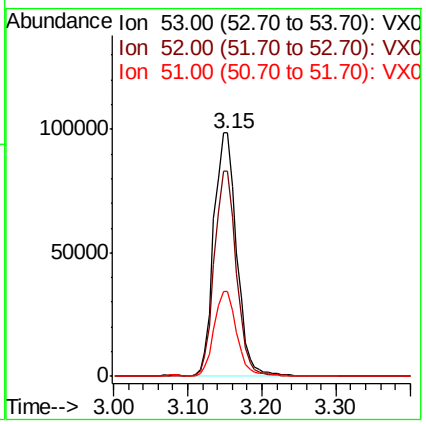


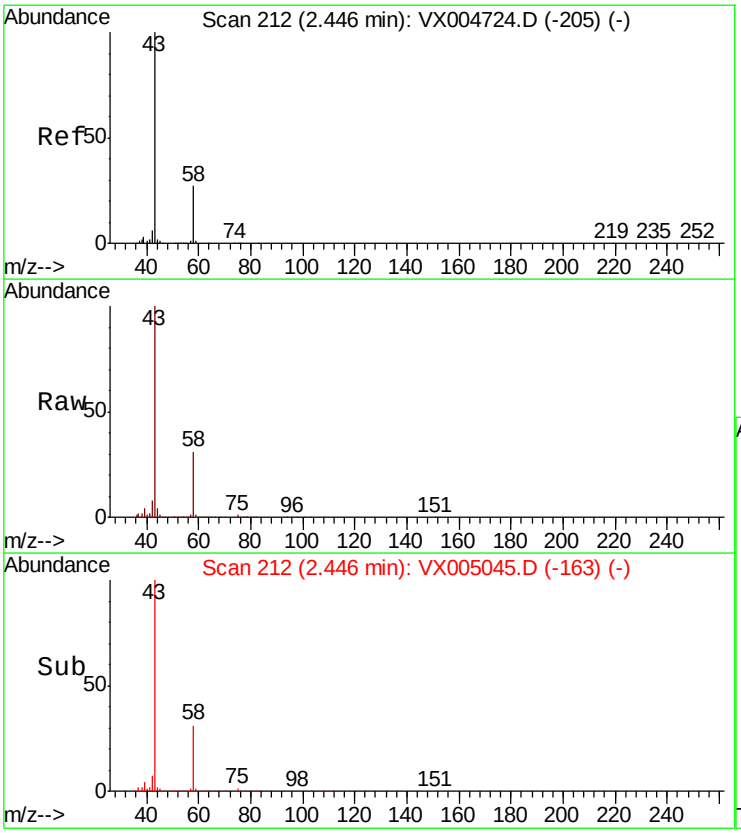
#15
Acrylonitrile
Concen: 113.877 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 208771

Ion	Ratio	Lower	Upper
53	100		
52	81.2	63.0	94.4
51	34.6	28.6	42.8

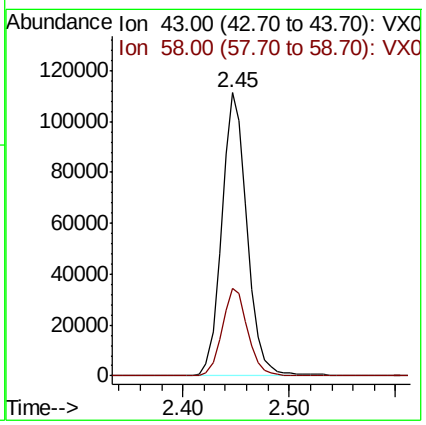


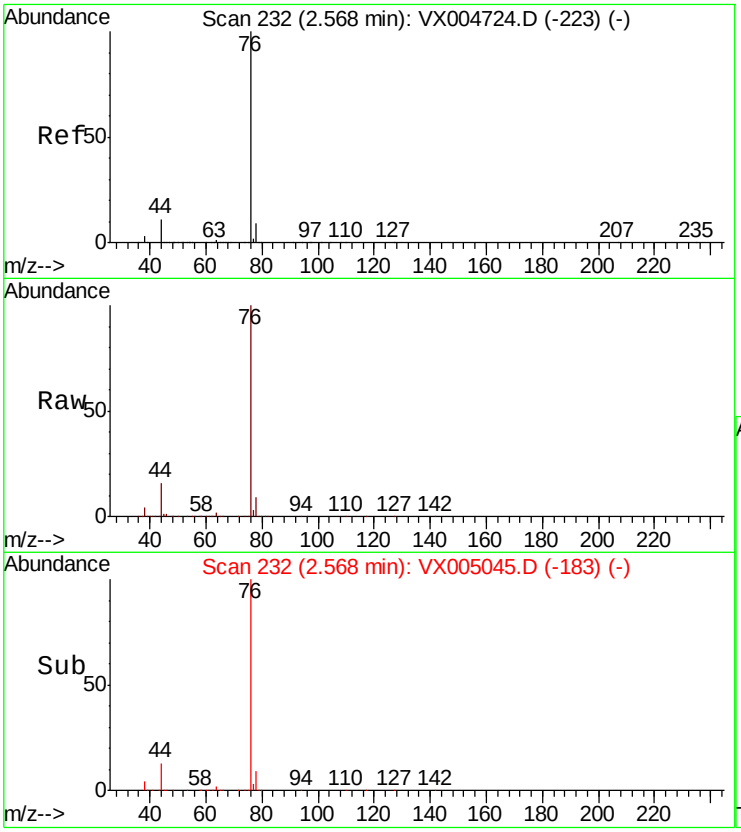


#16
Acetone
Concen: 105.214 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 43 Resp: 182953

Ion	Ratio	Lower	Upper
43	100		
58	30.9	21.8	32.6



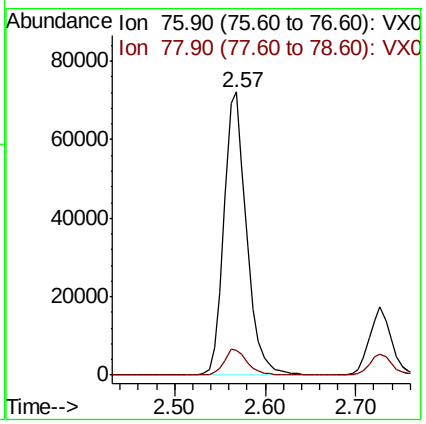


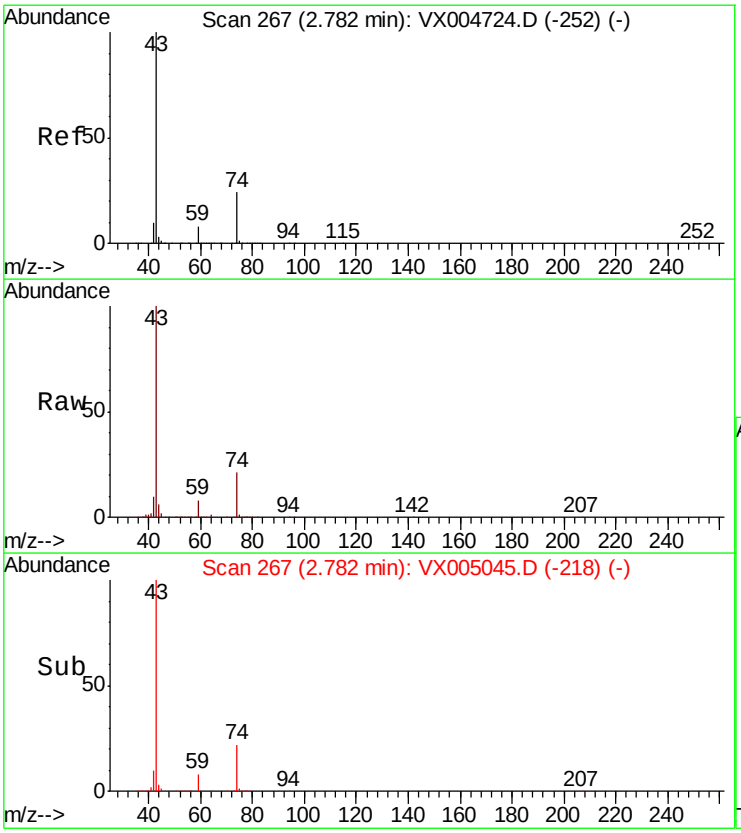
#17
Carbon Disulfide
Concen: 18.311 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 124307

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

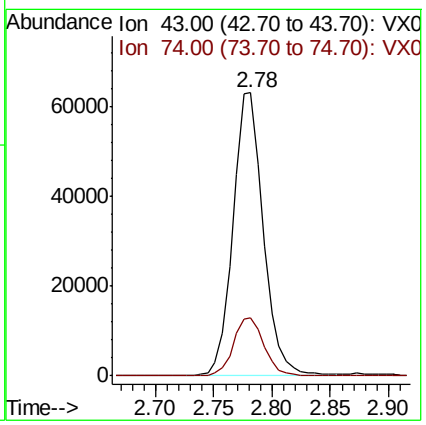


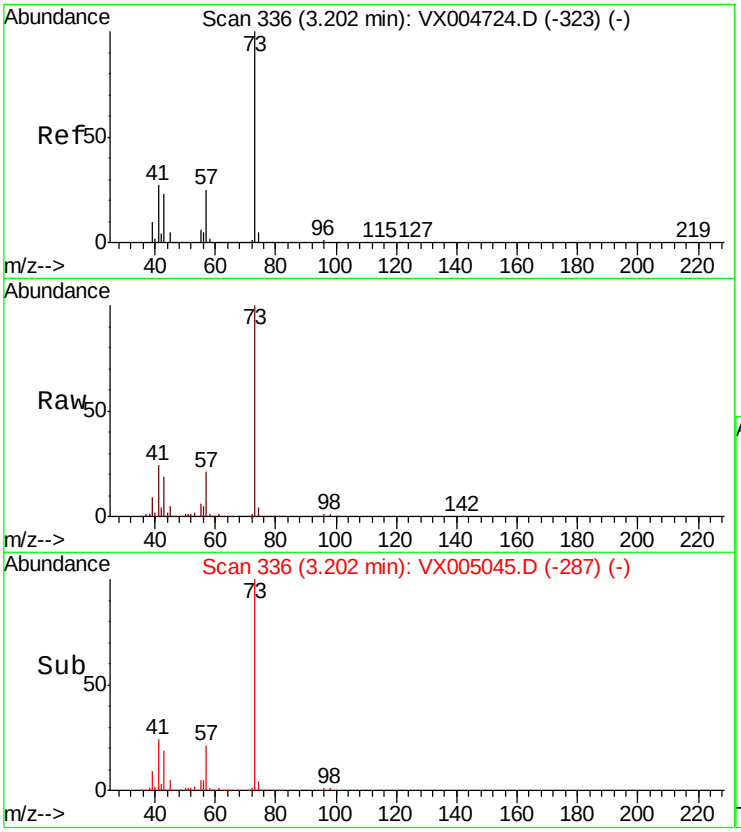


#18
Methyl Acetate
Concen: 25.768 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 43 Resp: 113525

Ion	Ratio	Lower	Upper
43	100		
74	20.8	17.8	26.8



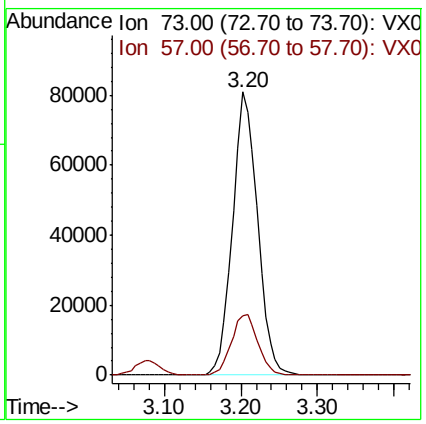


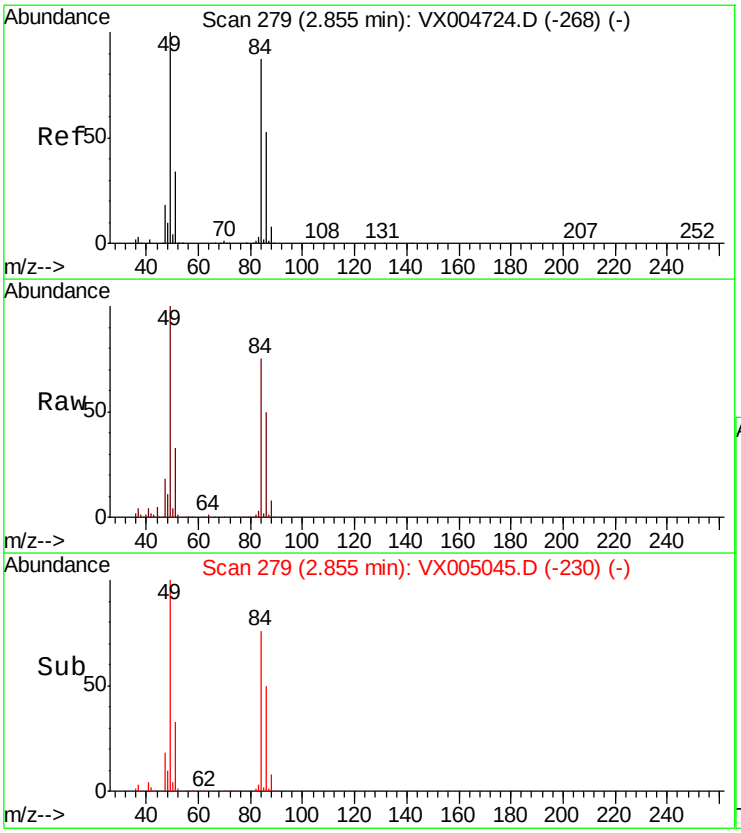
#19
Methyl tert-butyl Ether
Concen: 23.540 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 183439

Ion	Ratio	Lower	Upper
73	100		
57	20.9	19.9	29.9

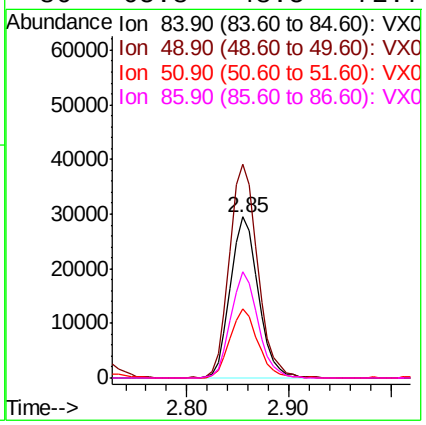


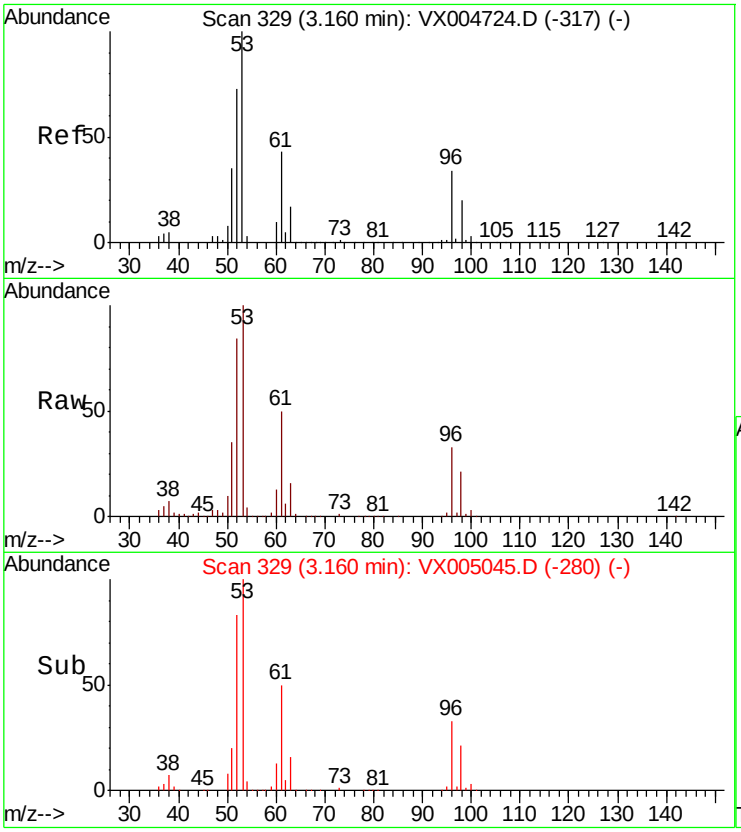


#20
Methylene Chloride
Concen: 21.654 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 84 Resp: 55949

Ion	Ratio	Lower	Upper
84	100		
49	132.6	92.3	138.5
51	42.8	31.8	47.6
86	65.8	48.5	72.7



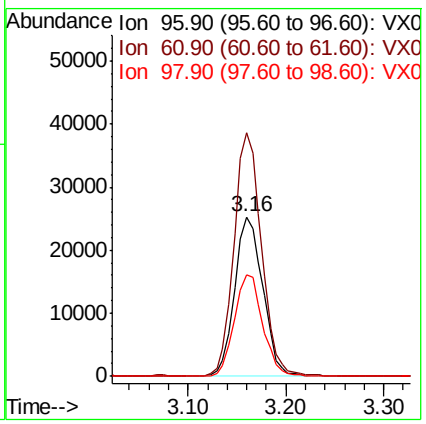


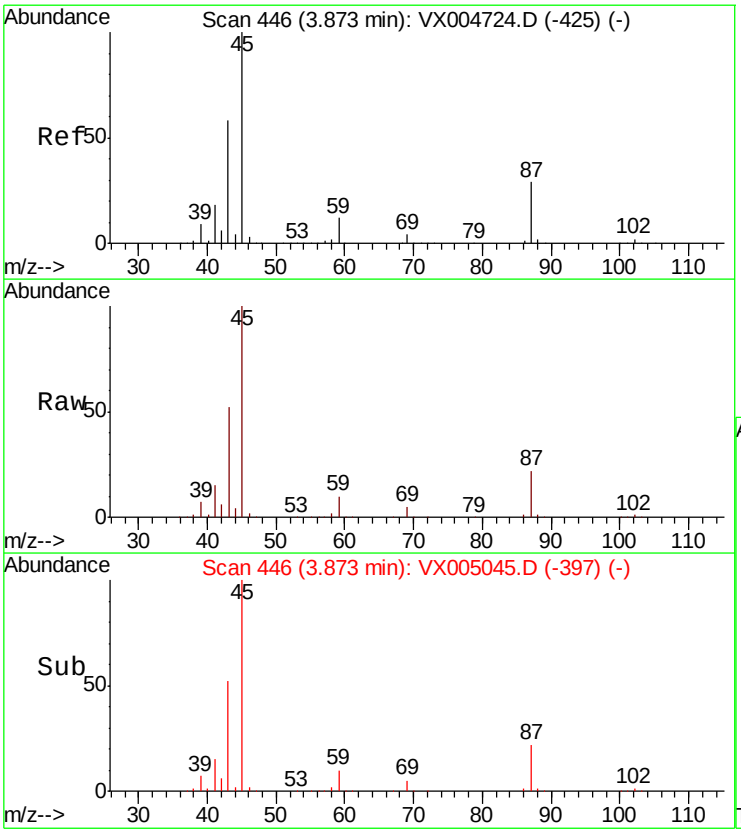
#21
trans-1,2-Dichloroethene
Concen: 20.572 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 50877

Ion	Ratio	Lower	Upper
96	100		
61	152.3	101.0	151.6#
98	63.4	47.2	70.8

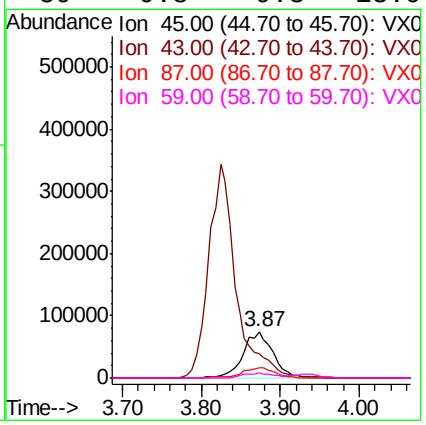


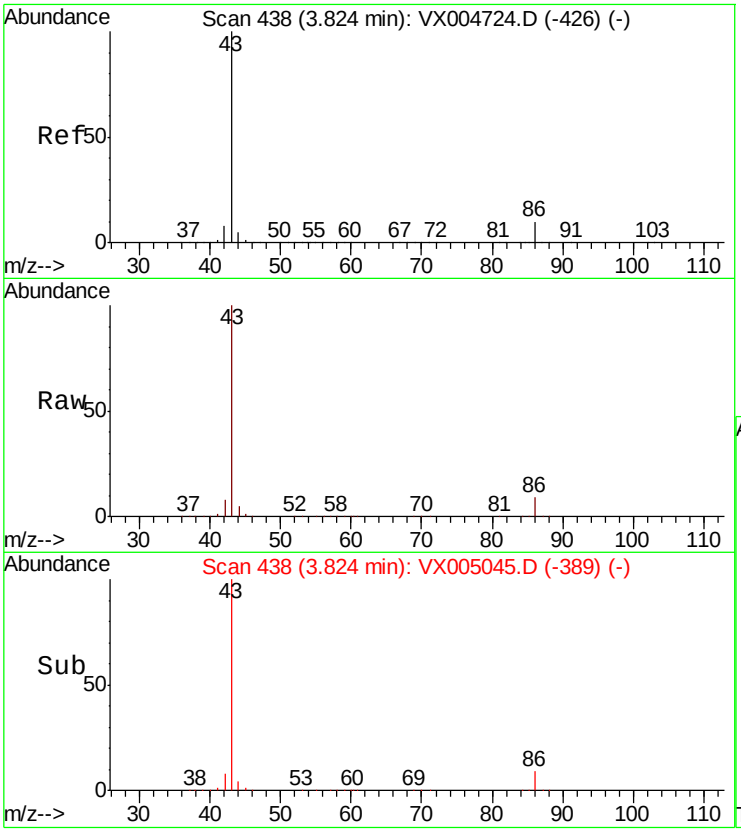


#22
Diisopropyl ether
Concen: 23.463 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 45 Resp: 194755

Ion	Ratio	Lower	Upper
45	100		
43	51.8	46.7	70.1
87	22.2	22.9	34.3#
59	9.8	9.3	13.9



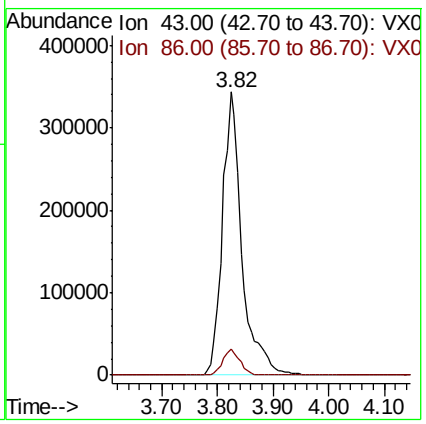


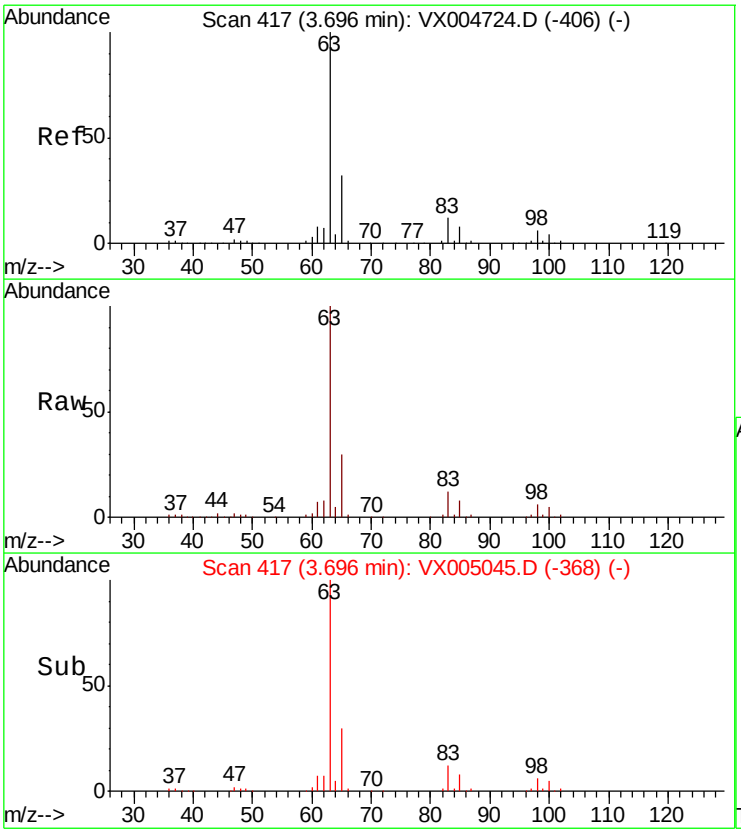
#23
Vinyl Acetate
Concen: 109.431 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 831456

Ion	Ratio	Lower	Upper
43	100		
86	9.0	8.1	12.1

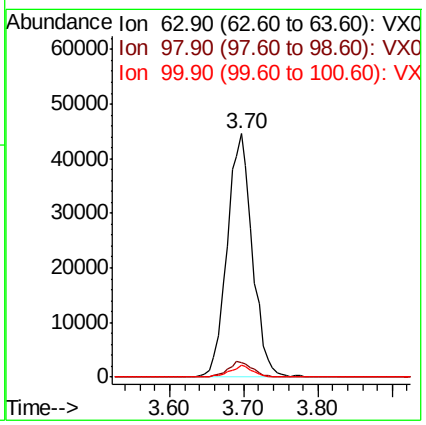


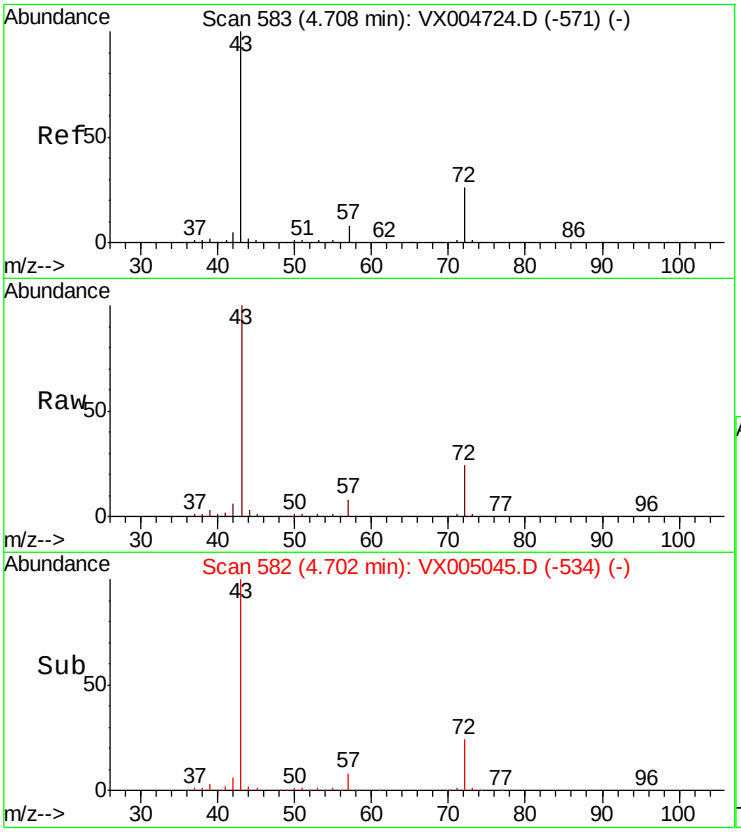


#24
1,1-Dichloroethane
Concen: 21.237 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 63 Resp: 105152

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.2
100	4.7	2.0	5.8



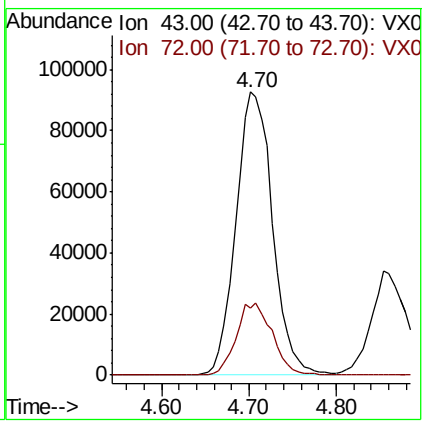


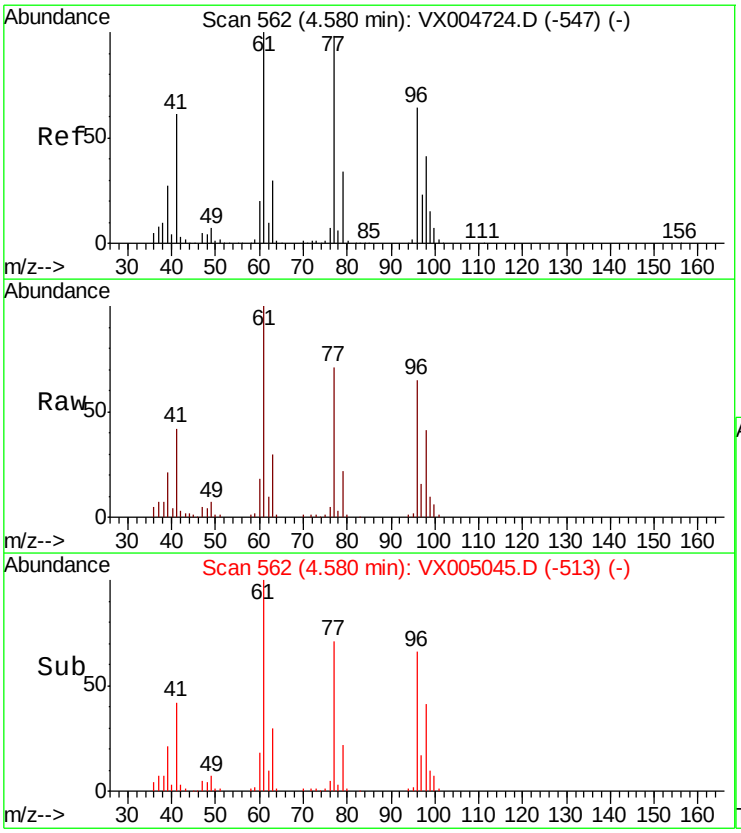
#25
2-Butanone
Concen: 105.094 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 269369

Ion	Ratio	Lower	Upper
43	100		
72	23.7	20.8	31.2

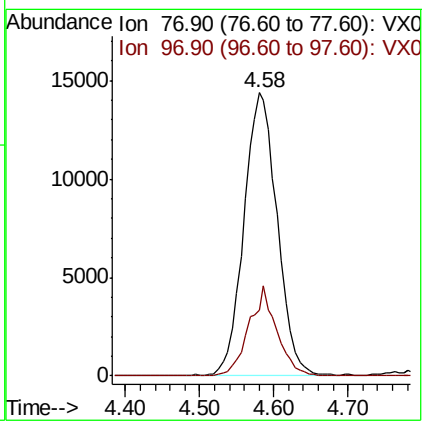


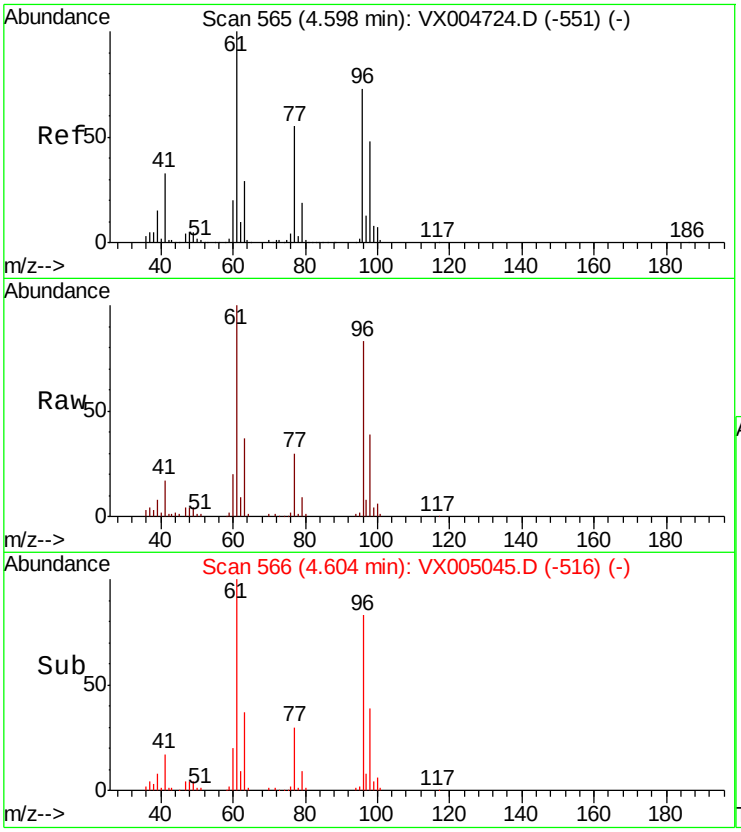


#26
2,2-Dichloropropane
Concen: 13.068 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 77 Resp: 45056

Ion	Ratio	Lower	Upper
77	100		
97	26.3	12.6	37.8



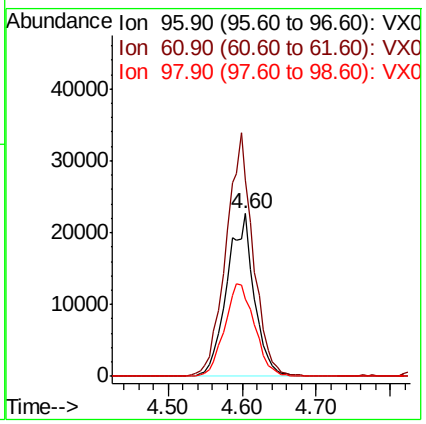


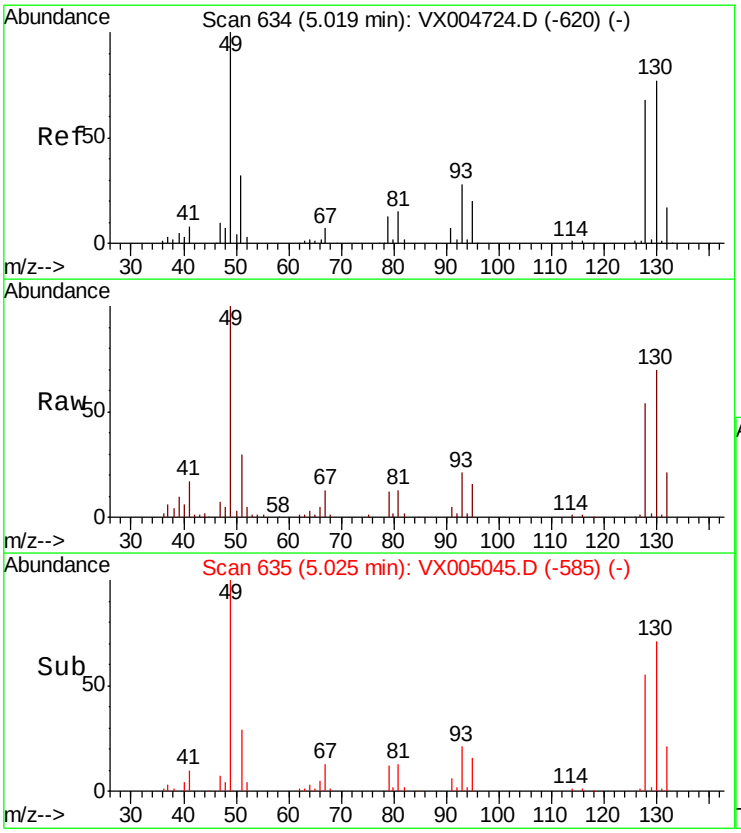
#27
cis-1,2-Dichloroethene
Concen: 20.938 ug/l
RT: 4.60 min Scan# 566
Delta R.T. 0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 57847

Ion	Ratio	Lower	Upper
96	100		
61	147.3	0.0	285.8
98	62.2	0.0	136.2

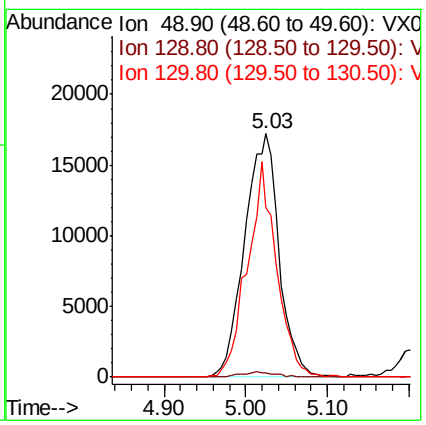


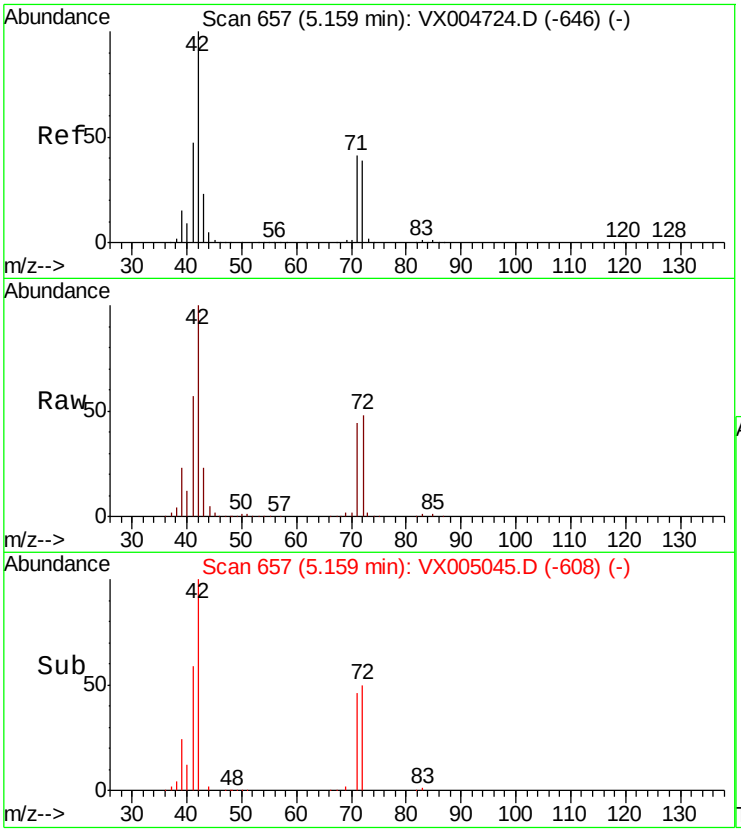


#28
Bromochloromethane
Concen: 21.727 ug/l
RT: 5.03 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 49 Resp: 50661

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	74.8	62.0	93.0



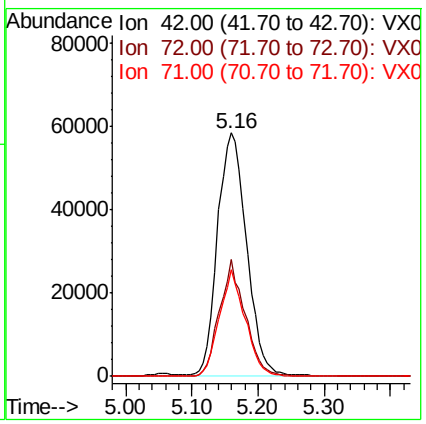


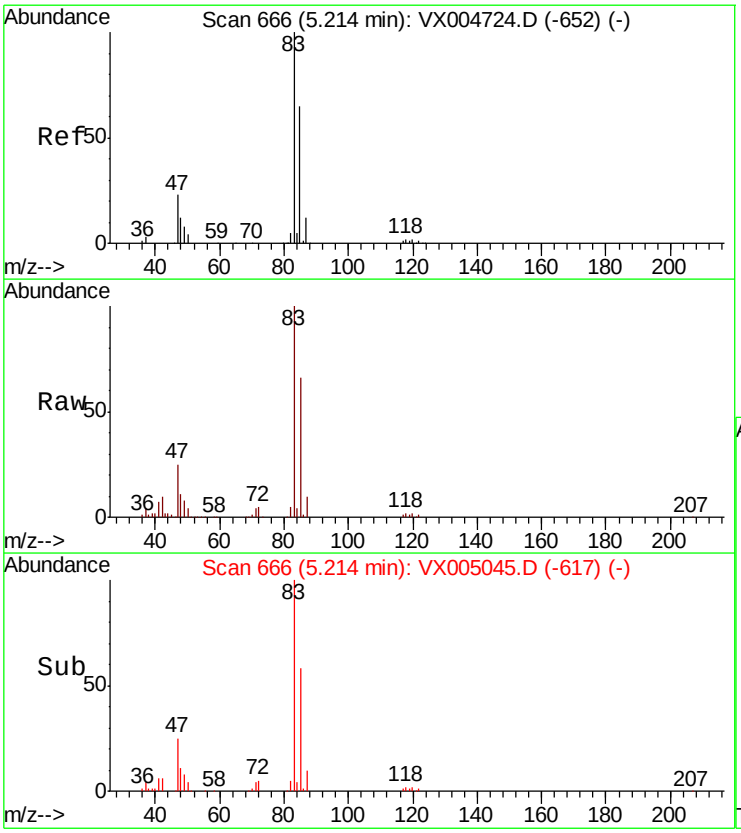
#29
Tetrahydrofuran
Concen: 111.555 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 177716

Ion	Ratio	Lower	Upper
42	100		
72	42.5	33.7	50.5
71	39.1	32.2	48.4

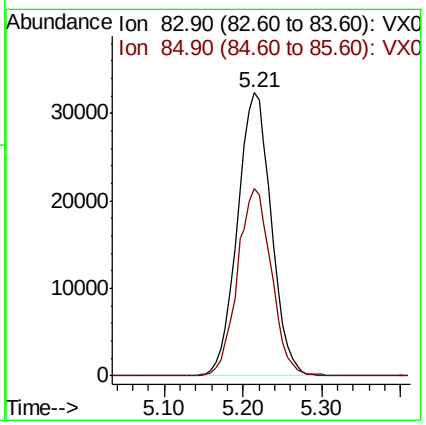


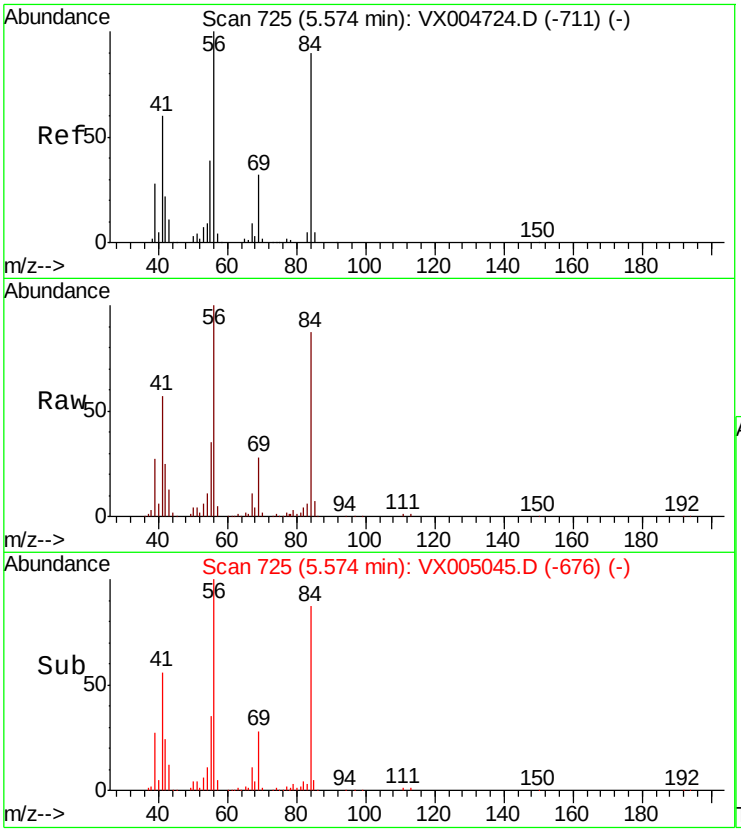


#30
Chloroform
Concen: 20.665 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 83 Resp: 96704

Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.4	78.6



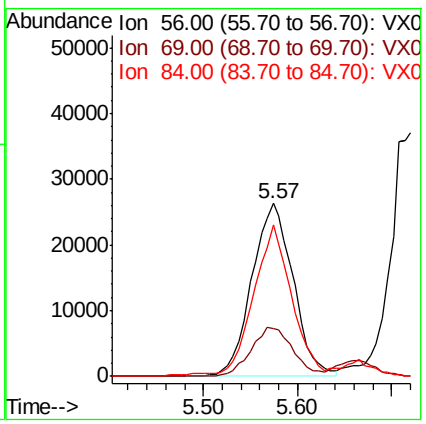


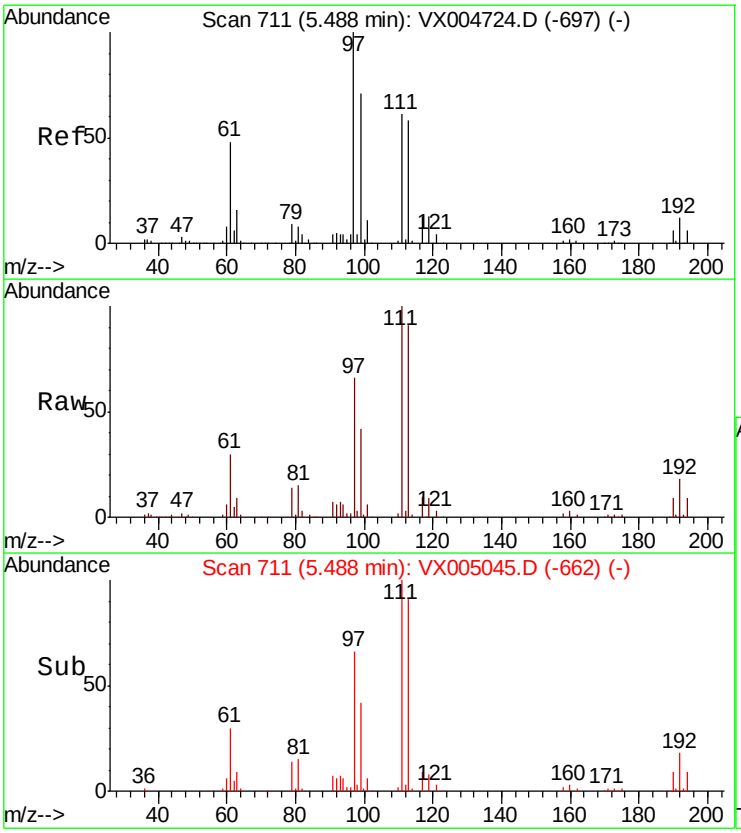
#31
Cyclohexane
Concen: 21.289 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 80678

Ion	Ratio	Lower	Upper
56	100		
69	28.0	25.9	38.9
84	86.1	71.9	107.9

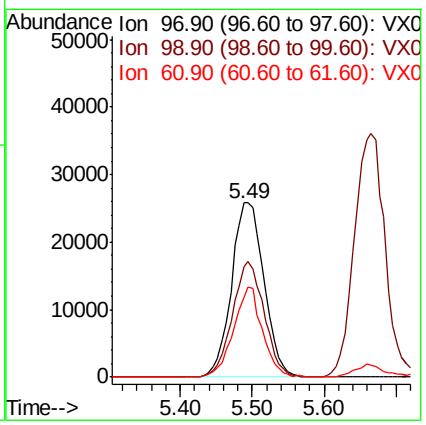


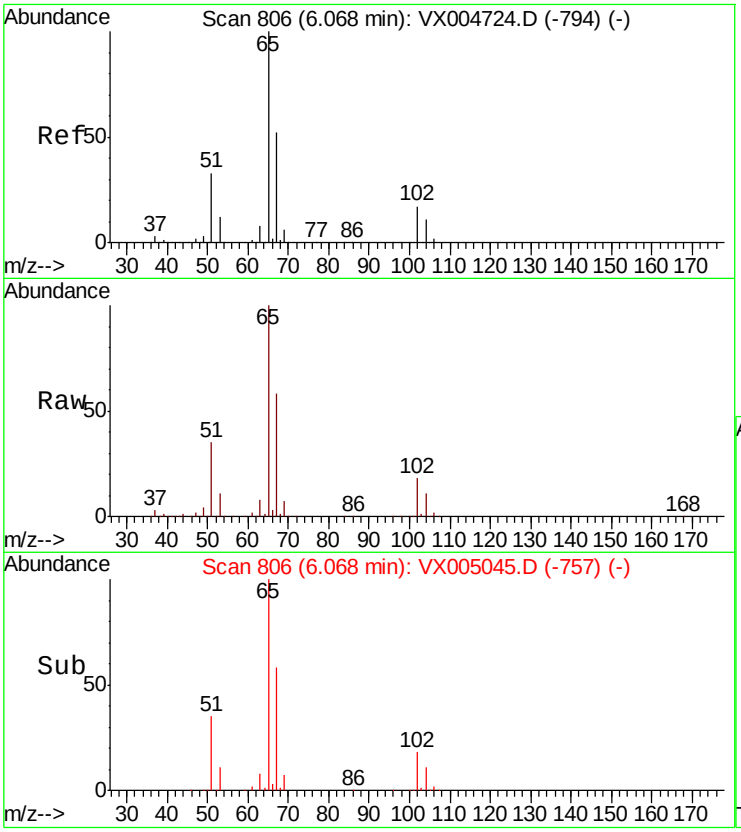


#32
1,1,1-Trichloroethane
Concen: 21.192 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 97 Resp: 80988

Ion	Ratio	Lower	Upper
97	100		
99	64.4	54.6	82.0
61	45.8	37.5	56.3



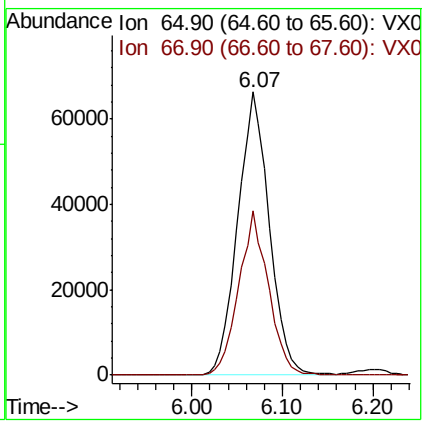


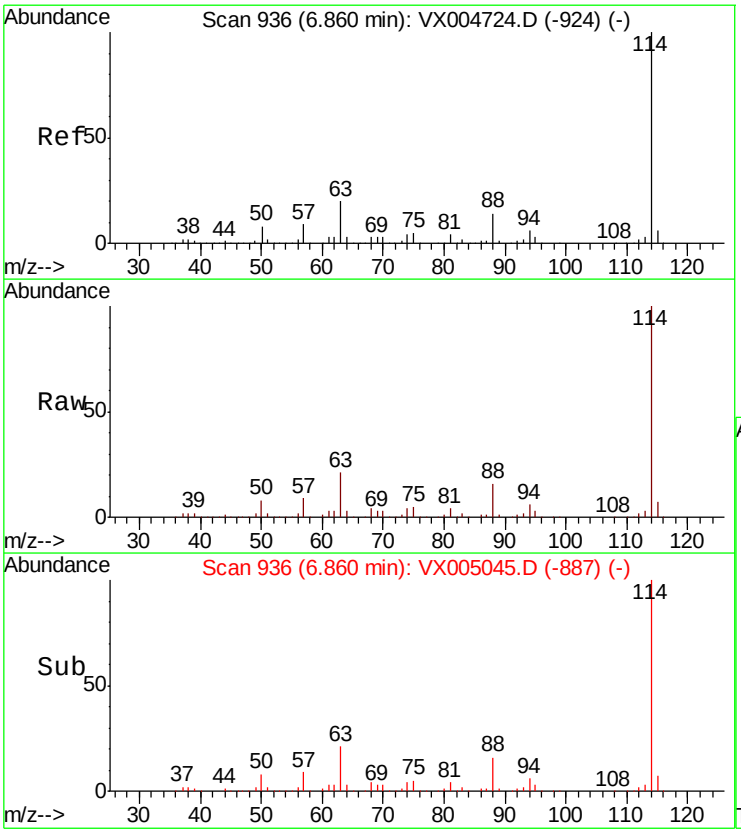
#33
1,2-Dichloroethane-d4
Concen: 53.730 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 160031

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	107.4

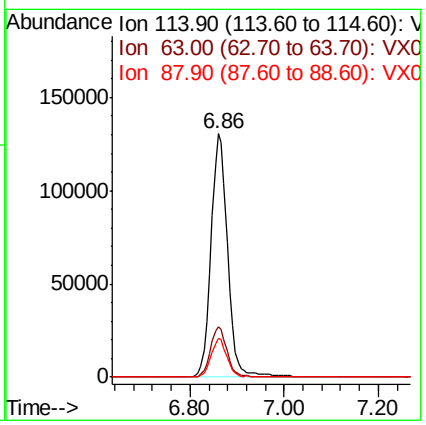


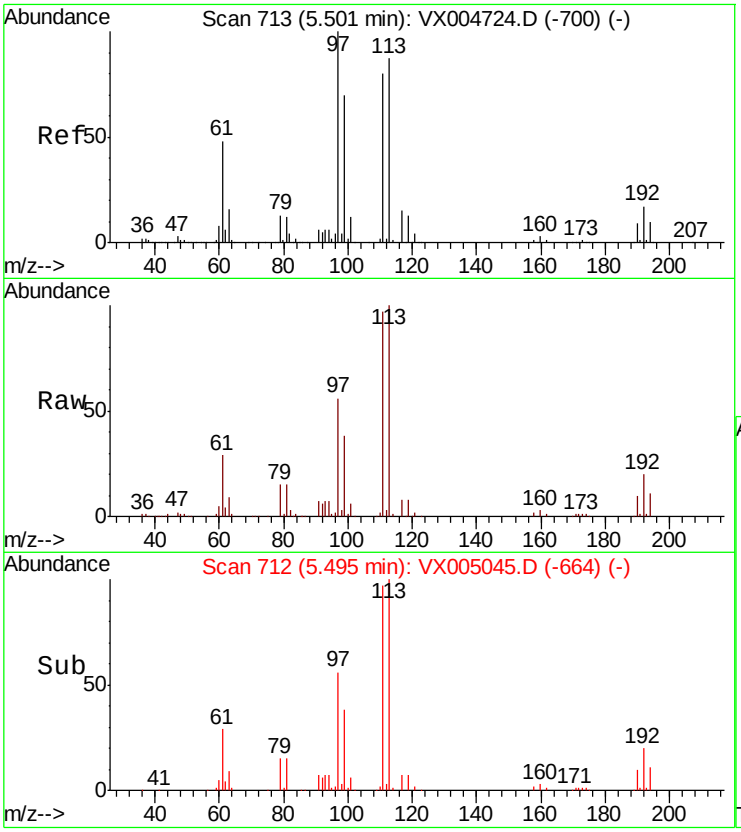


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:114 Resp: 318172

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	39.8
88	15.7	0.0	27.0



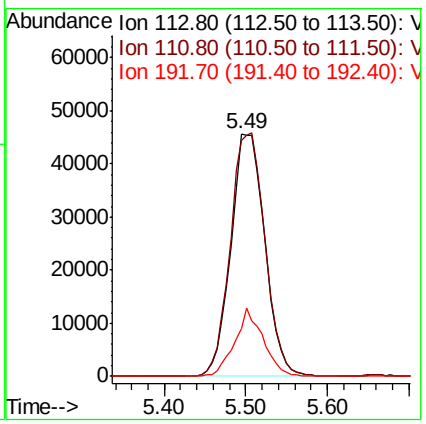


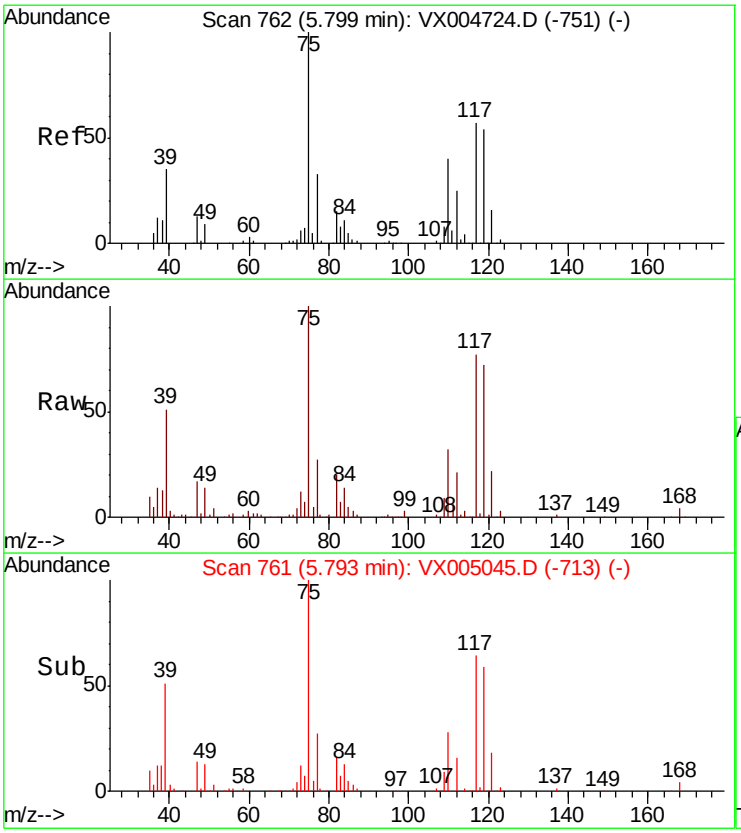
#35
Dibromofluoromethane
Concen: 48.819 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 131642

Ion	Ratio	Lower	Upper
113	100		
111	102.4	77.0	115.4
192	23.4	17.0	25.6

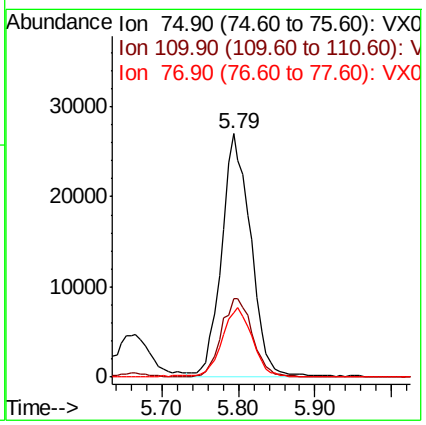


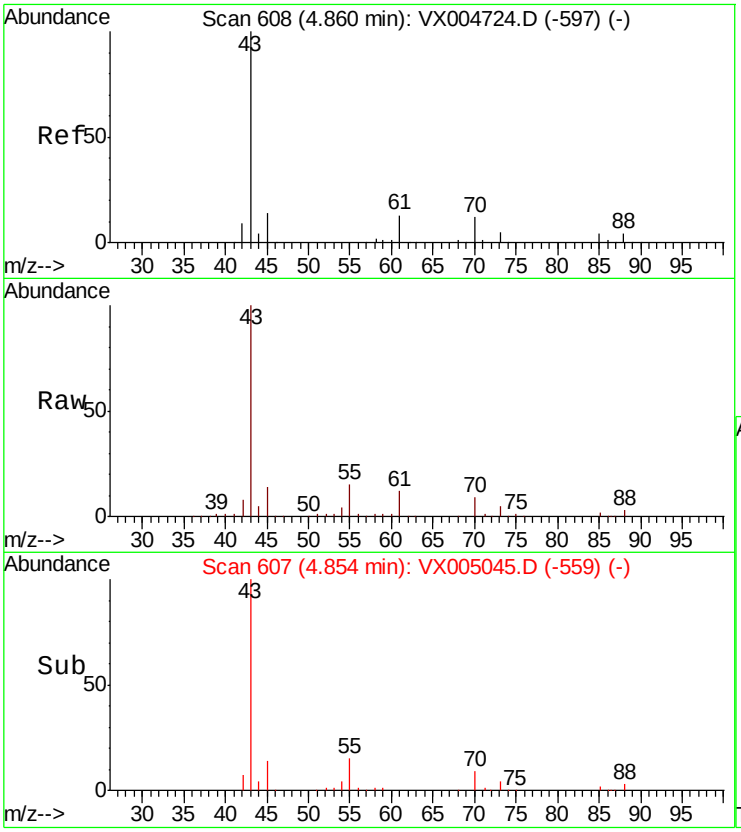


#36
1,1-Dichloropropene
Concen: 19.167 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 75 Resp: 70517

Ion	Ratio	Lower	Upper
75	100		
110	35.1	20.0	59.9
77	29.8	27.1	40.7



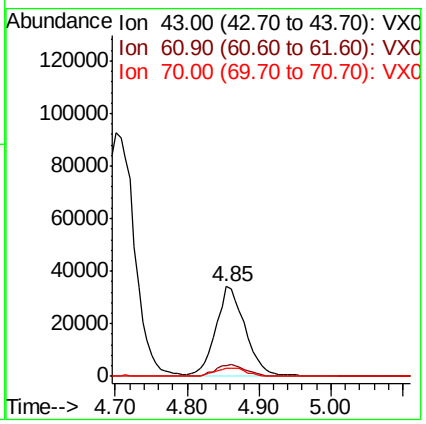


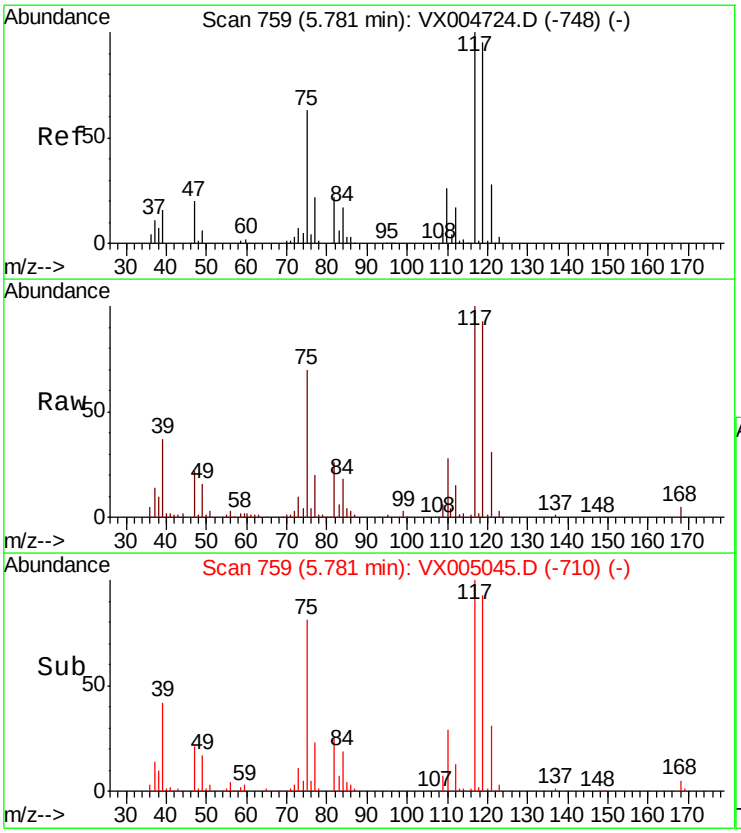
#37
Ethyl Acetate
Concen: 19.816 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 96776

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.4	15.6
70	10.2	8.7	13.1

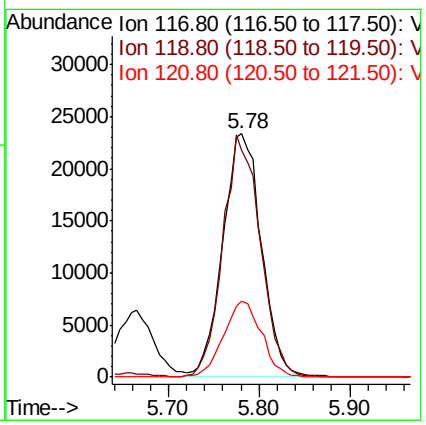


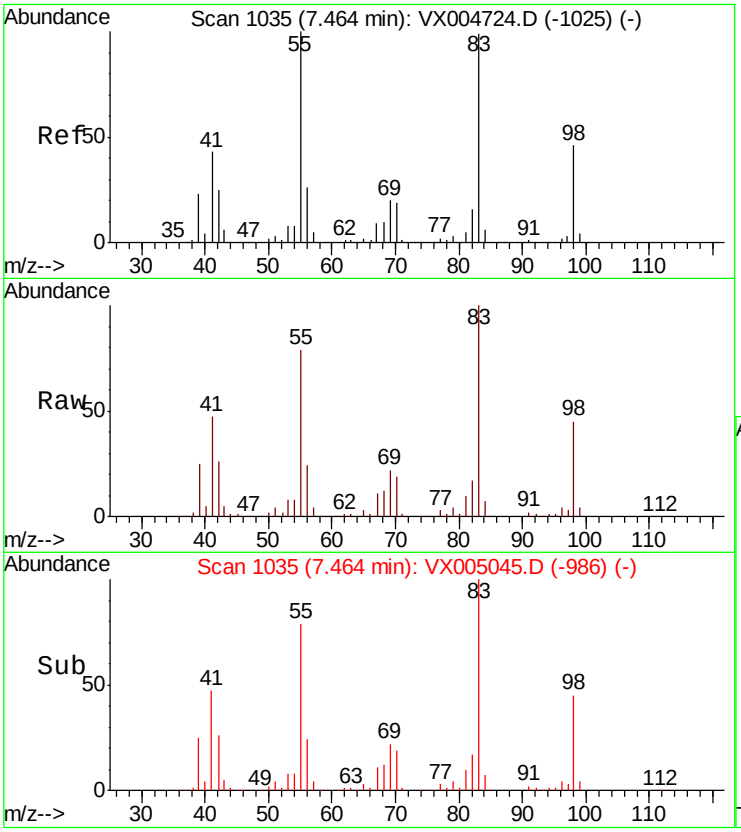


#38
Carbon Tetrachloride
Concen: 17.818 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:117 Resp: 68910

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.2	112.8
121	31.1	22.5	33.7



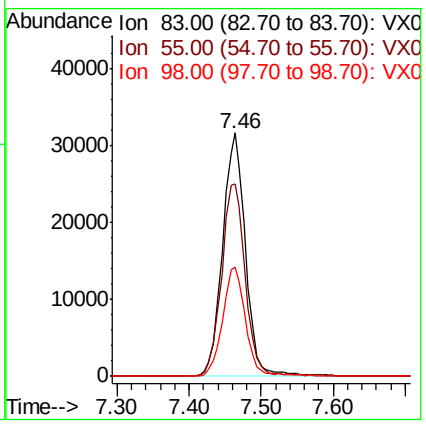


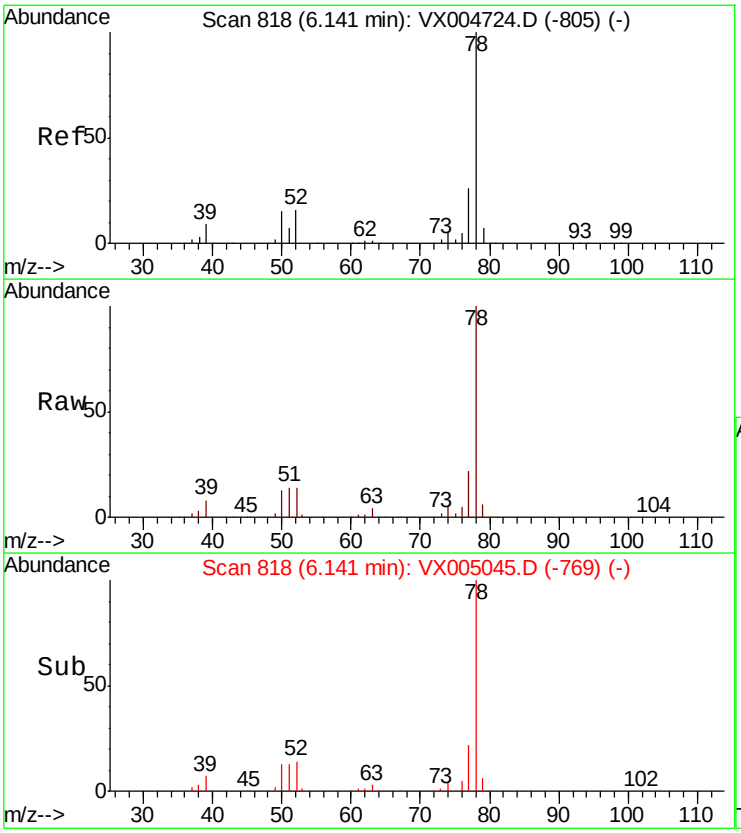
#39
Methylcyclohexane
Concen: 18.626 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 69975

Ion	Ratio	Lower	Upper
83	100		
55	79.1	81.1	121.7#
98	44.8	37.3	55.9

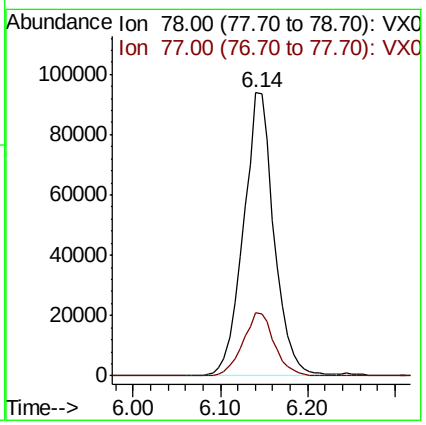


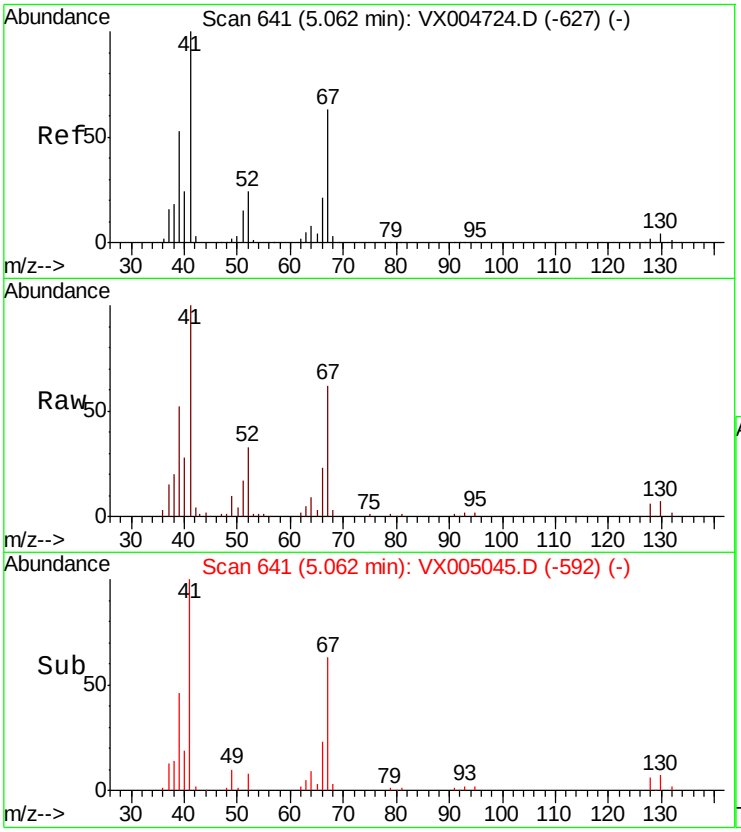


#40
Benzene
Concen: 19.750 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 78 Resp: 227484

Ion	Ratio	Lower	Upper
78	100		
77	22.2	21.0	31.4



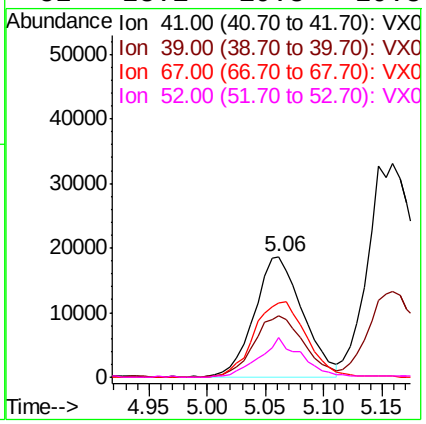


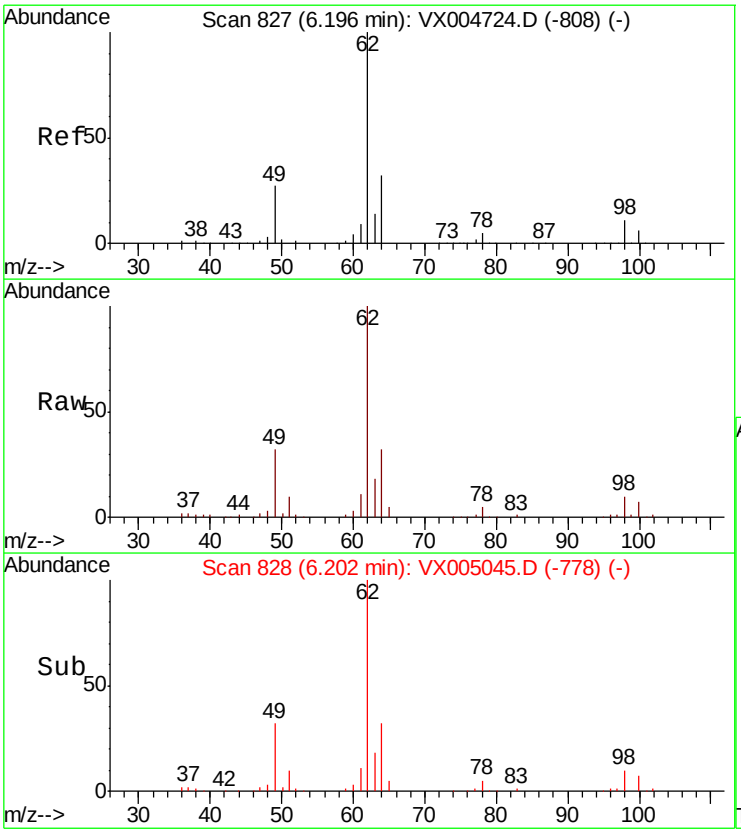
#41
Methacrylonitrile
Concen: 19.768 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 53539

Ion	Ratio	Lower	Upper
41	100		
39	53.9	42.5	63.7
67	68.2	53.0	79.6
52	28.1	19.8	29.8

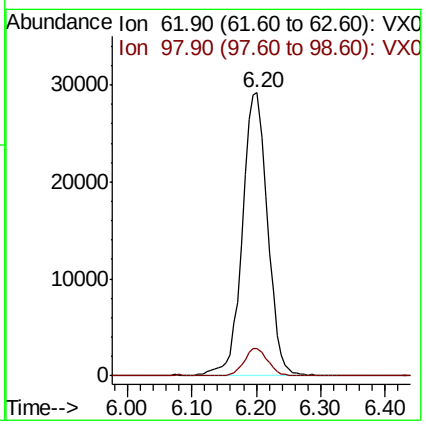


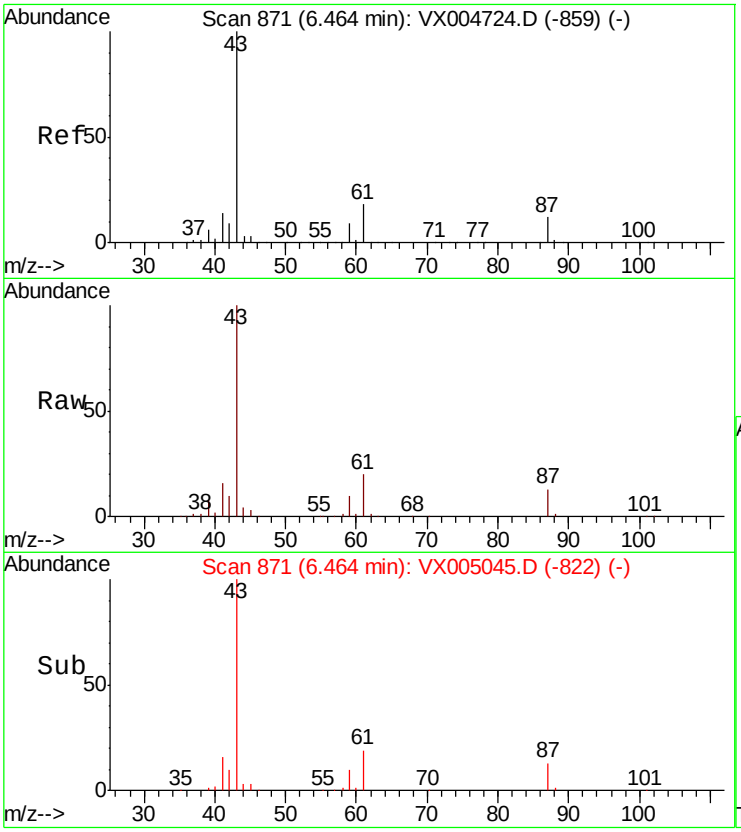


#42
1,2-Dichloroethane
Concen: 19.202 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 62 Resp: 78187

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.2



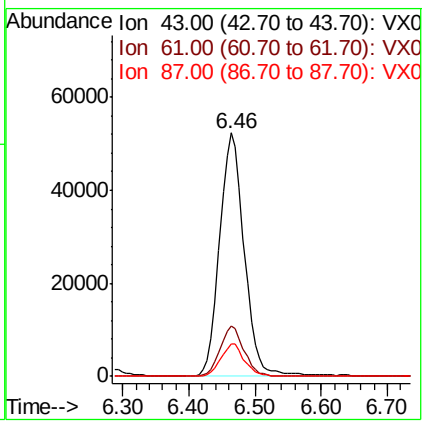


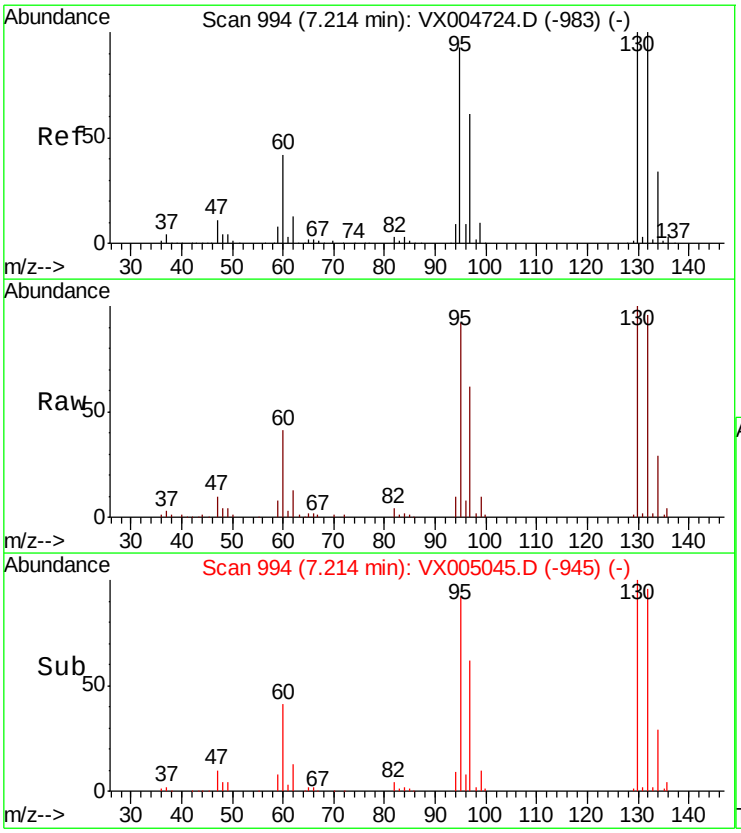
#43
Isopropyl Acetate
Concen: 19.049 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 134275

Ion	Ratio	Lower	Upper
43	100		
61	20.1	14.2	21.4
87	12.9	9.3	13.9

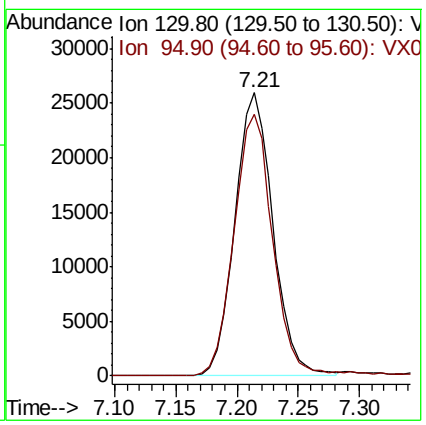


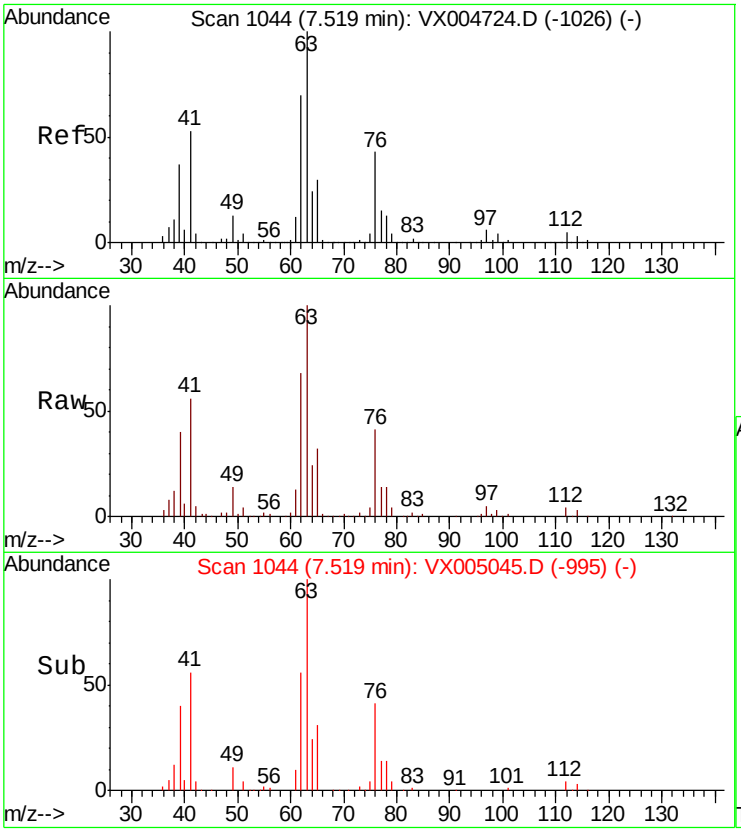


#44
Trichloroethene
Concen: 19.805 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:130 Resp: 56079

Ion	Ratio	Lower	Upper
130	100		
95	92.3	0.0	186.8



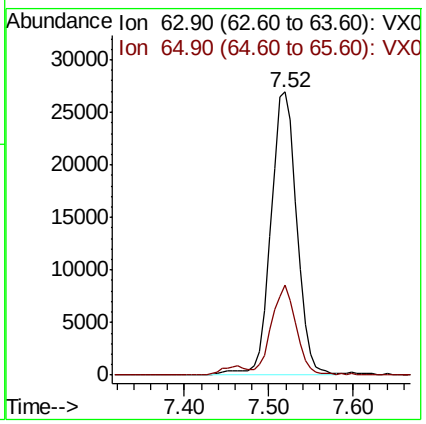


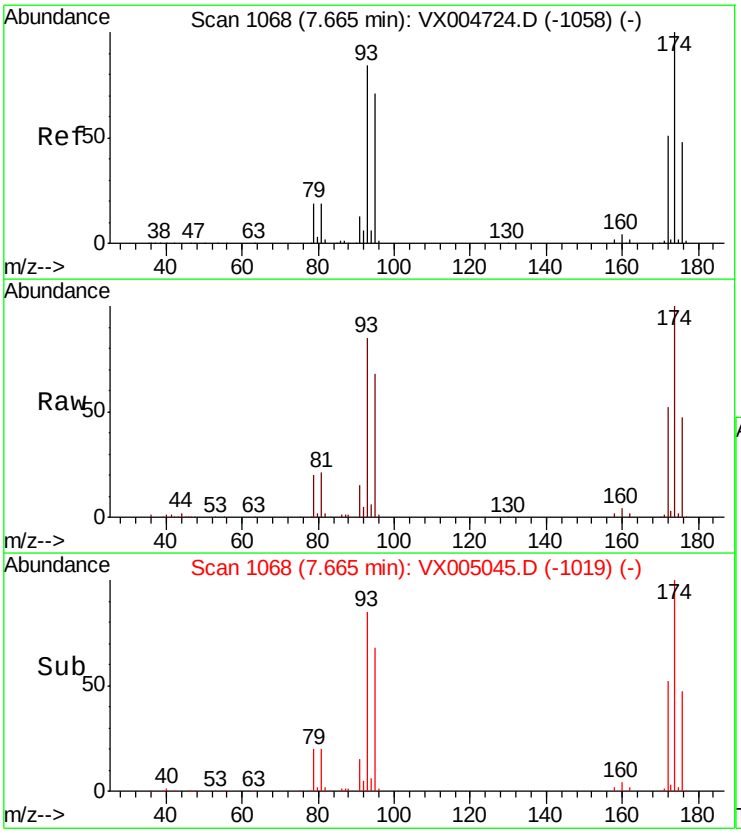
#45
1,2-Dichloropropane
Concen: 20.467 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 57811

Ion	Ratio	Lower	Upper
63	100		
65	31.9	23.9	35.9

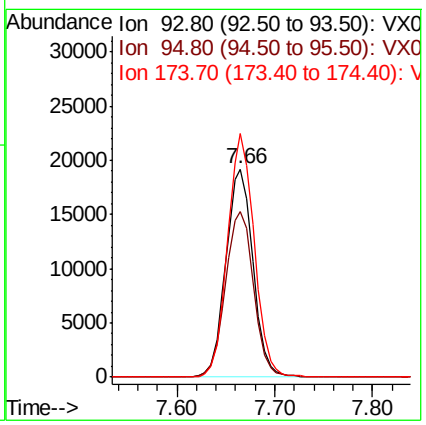


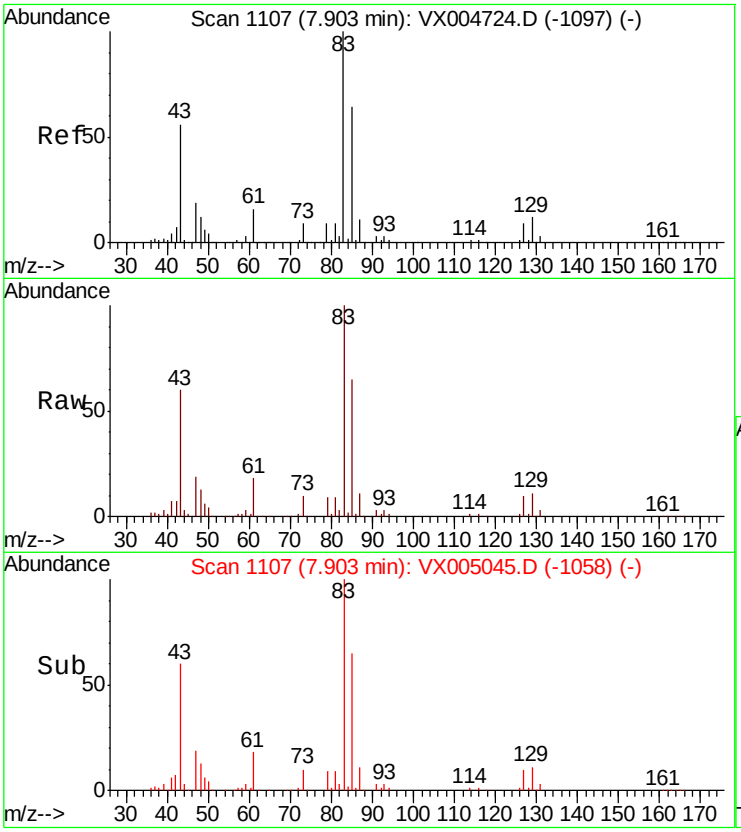


#46
Dibromomethane
Concen: 20.781 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 93 Resp: 36890

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.7	100.1
174	114.6	92.7	139.1



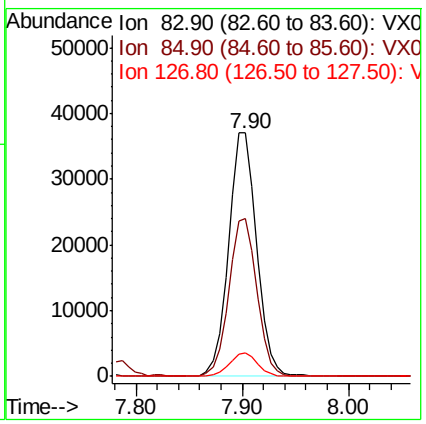


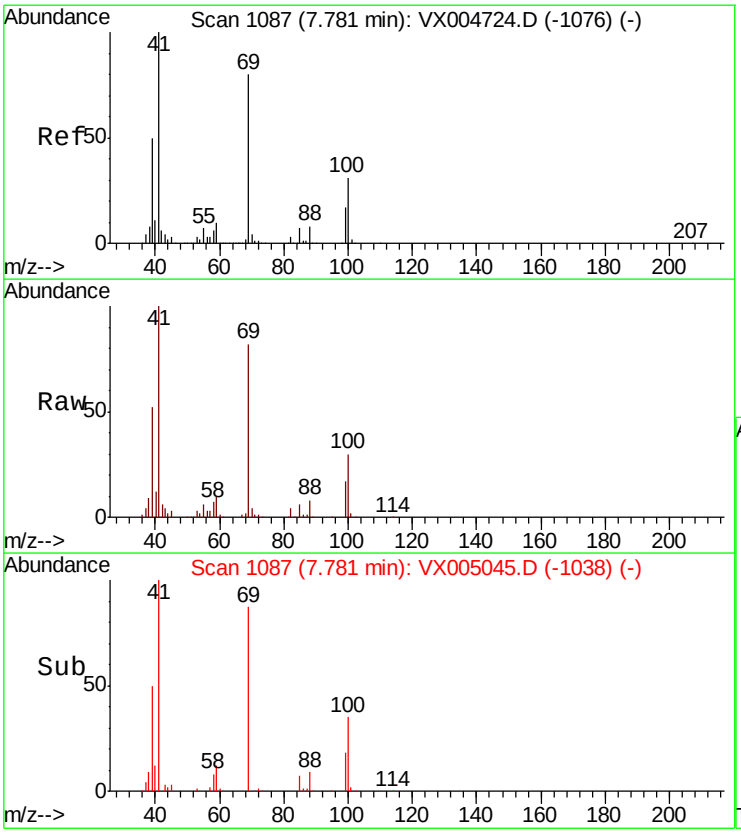
#47
Bromodichloromethane
Concen: 20.677 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 68721

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.2	76.8
127	9.6	7.0	10.6

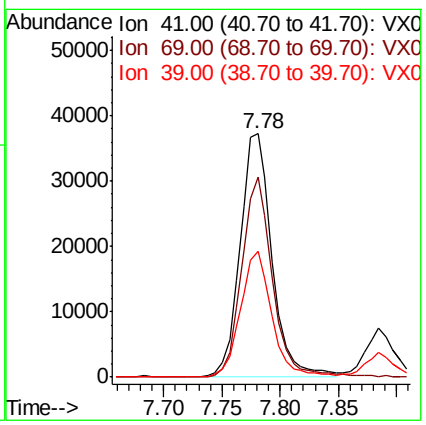


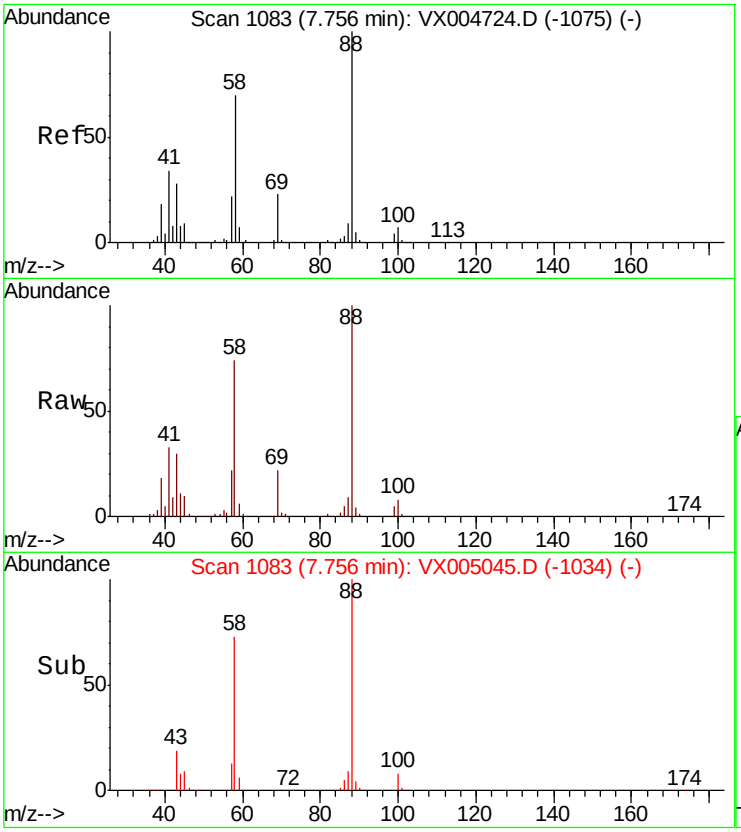


#48
Methyl methacrylate
Concen: 22.149 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 41 Resp: 70861

Ion	Ratio	Lower	Upper
41	100		
69	80.1	63.8	95.6
39	51.1	40.7	61.1



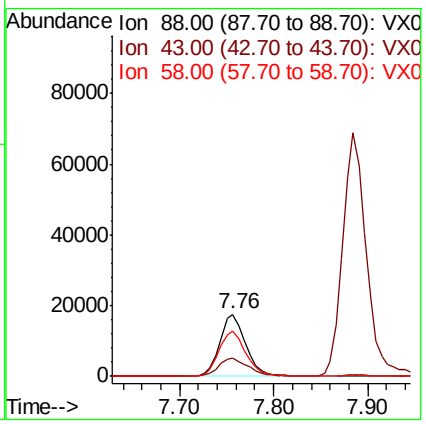


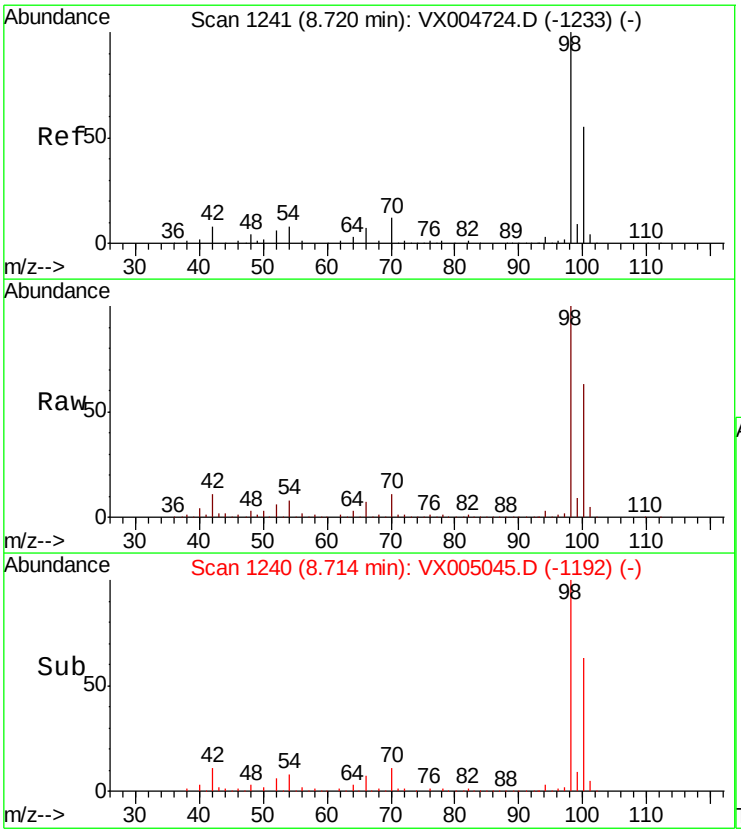
#49
1,4-Dioxane
Concen: 419.329 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 33330

Ion	Ratio	Lower	Upper
88	100		
43	33.1	25.1	37.7
58	76.2	56.2	84.2

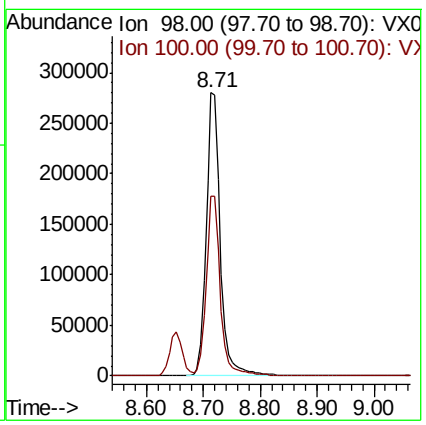


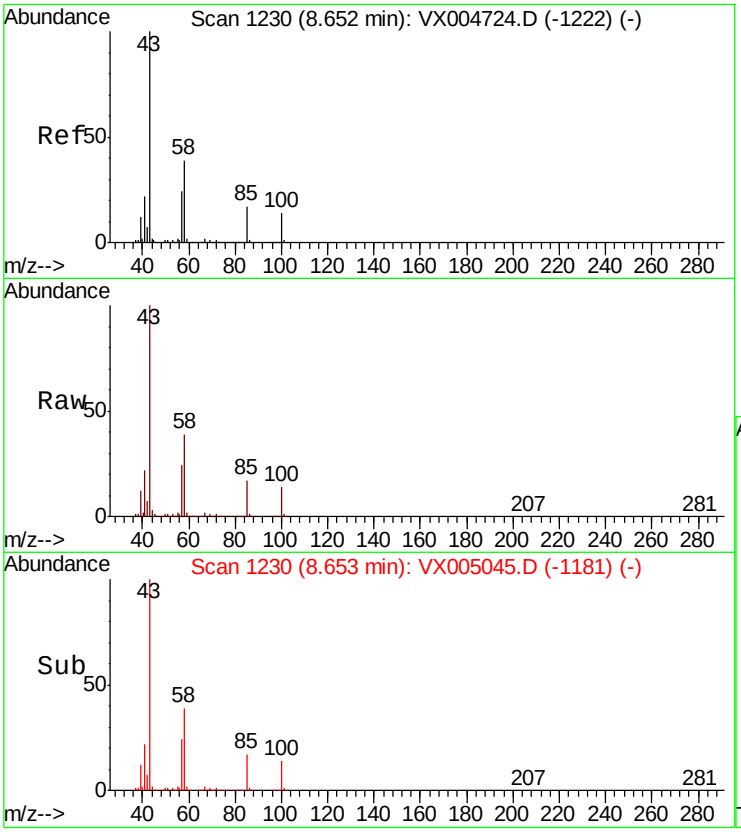


#50
Toluene-d8
Concen: 53.697 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 98 Resp: 481377

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.9	77.9



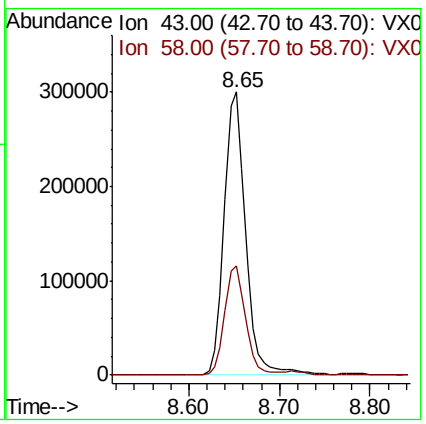


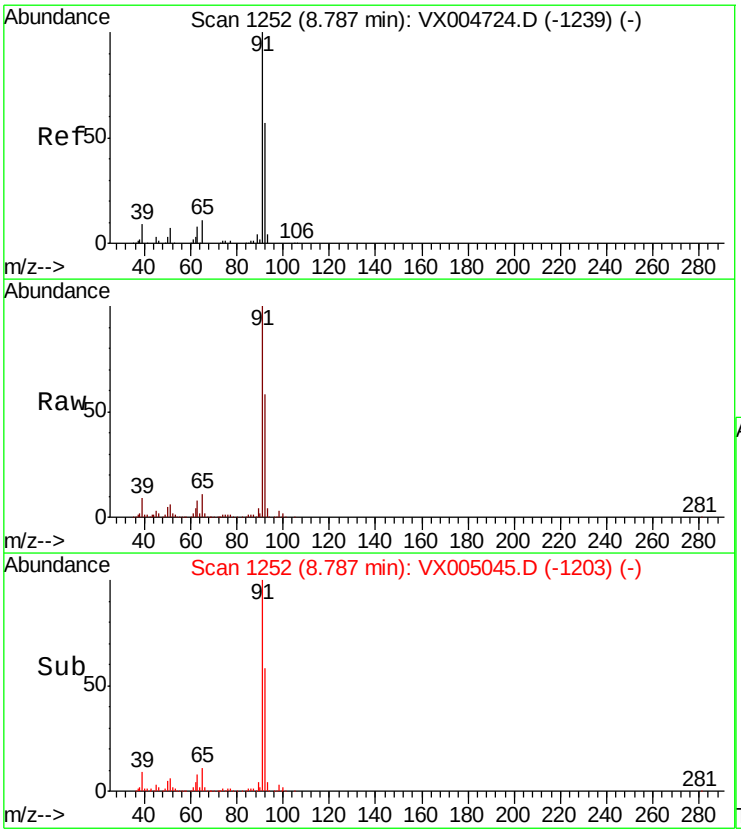
#51
4-Methyl-2-Pentanone
Concen: 112.029 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 497212

Ion	Ratio	Lower	Upper
43	100		
58	37.4	30.5	45.7

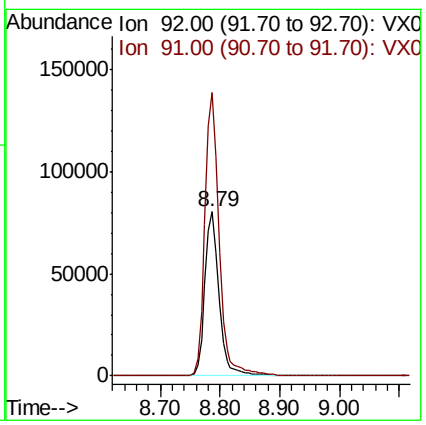


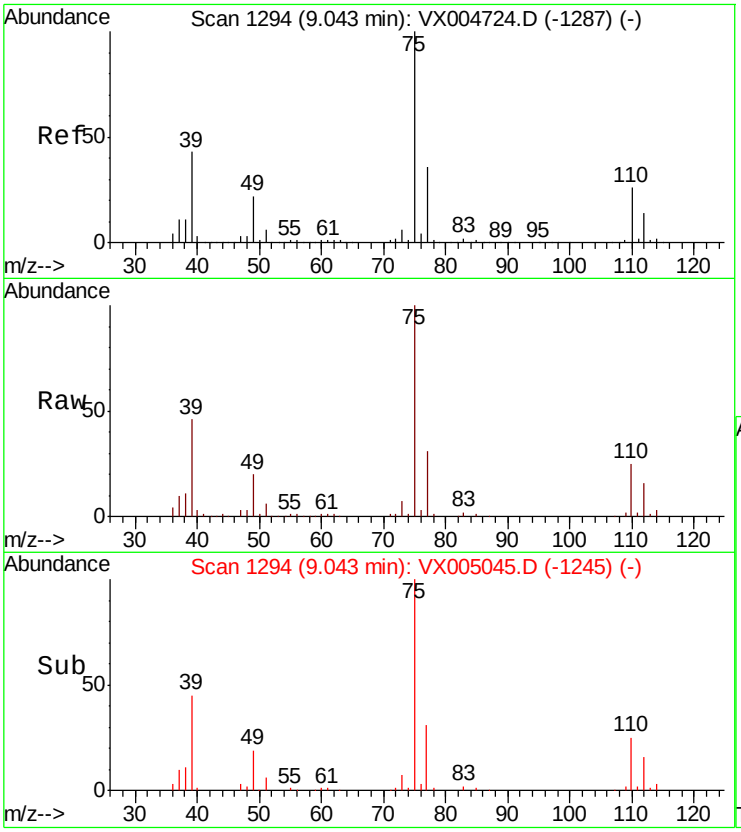


#52
Toluene
Concen: 20.845 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 92 Resp: 131929

Ion	Ratio	Lower	Upper
92	100		
91	172.9	136.7	205.1



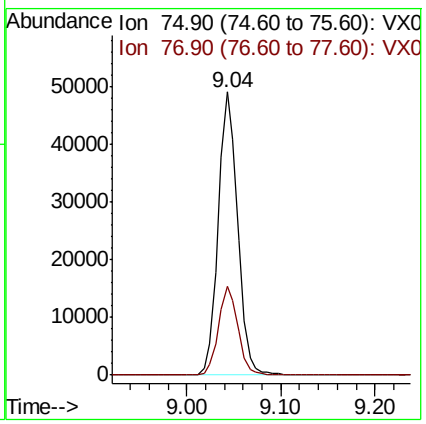


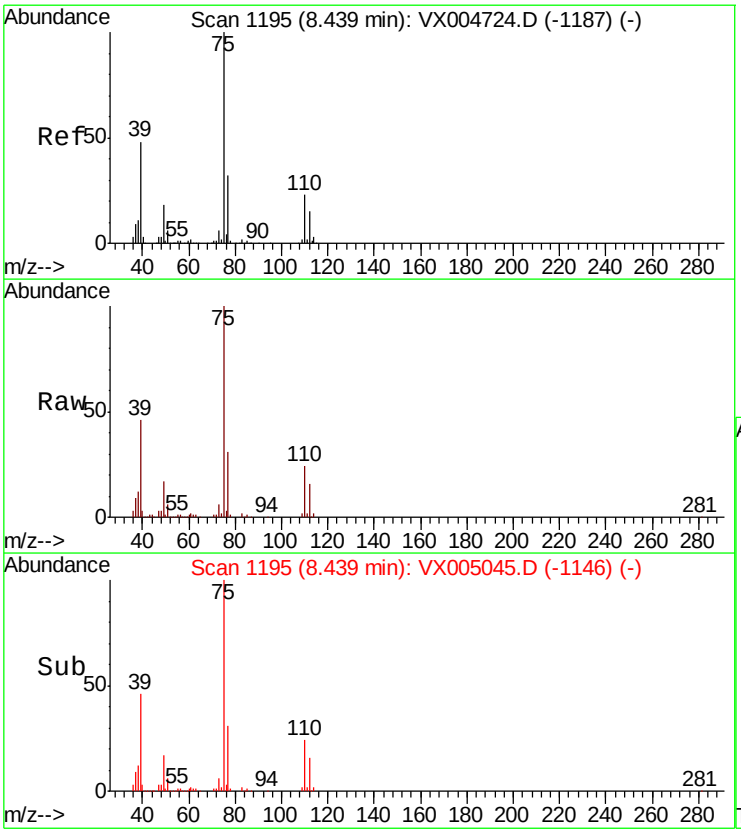
#53
t-1,3-Dichloropropene
Concen: 18.657 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 70072

Ion	Ratio	Lower	Upper
75	100		
77	31.3	28.9	43.3

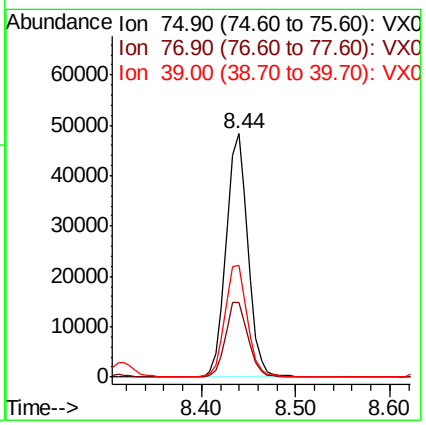


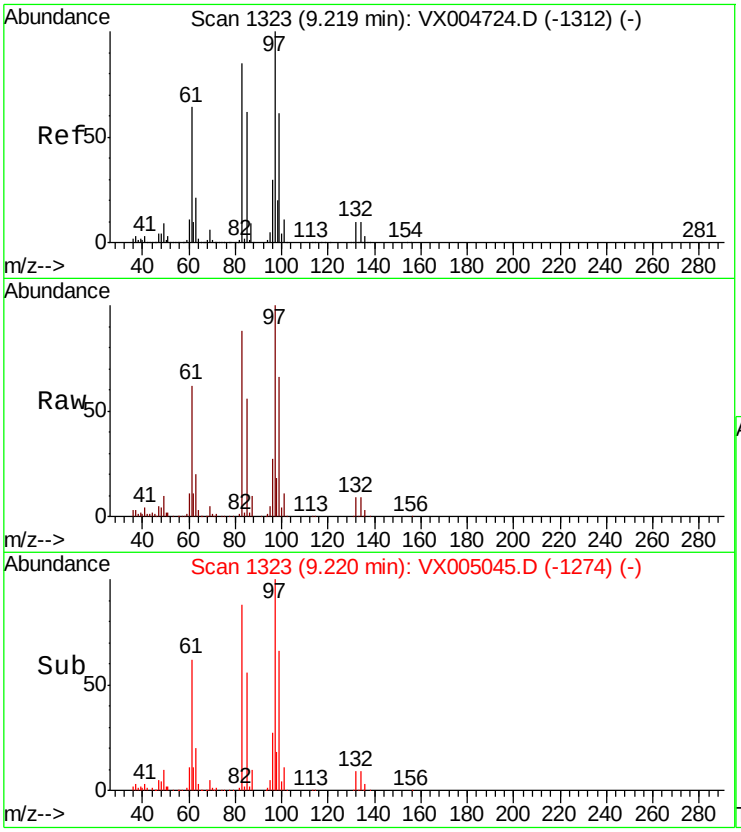


#54
cis-1,3-Dichloropropene
Concen: 19.764 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 75 Resp: 77750

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.7	38.5
39	45.7	38.3	57.5



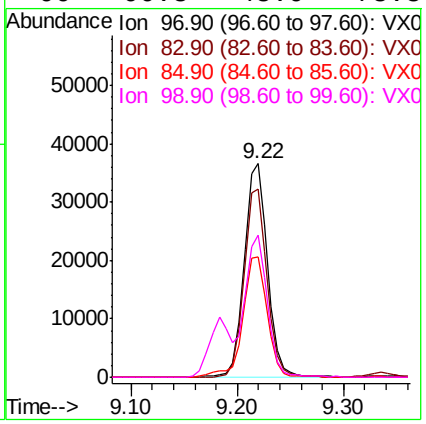


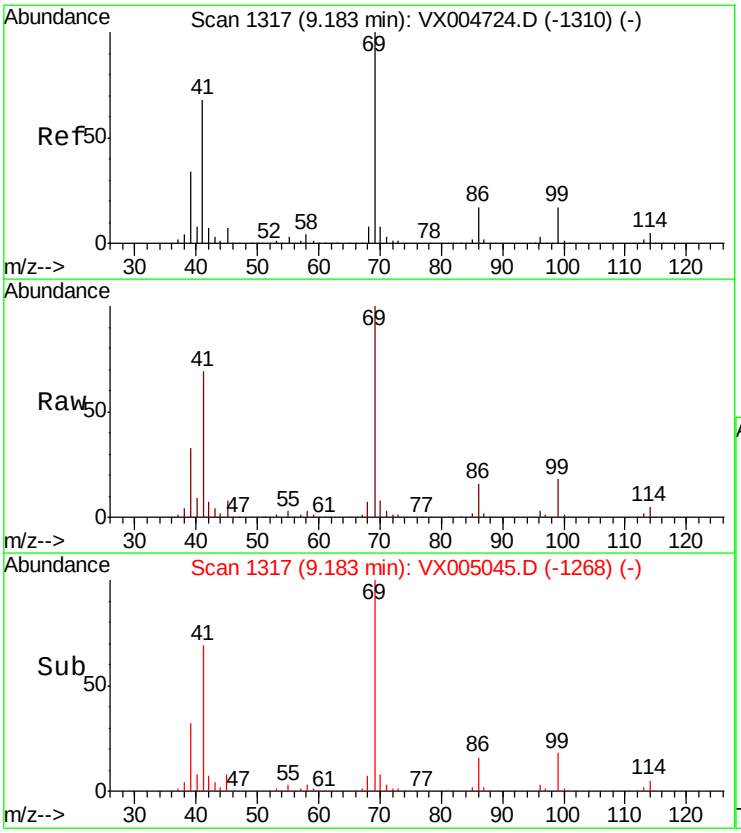
#55
1,1,2-Trichloroethane
Concen: 20.215 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 56043

Ion	Ratio	Lower	Upper
97	100		
83	88.4	68.2	102.2
85	56.1	49.9	74.9
99	66.3	48.9	73.3

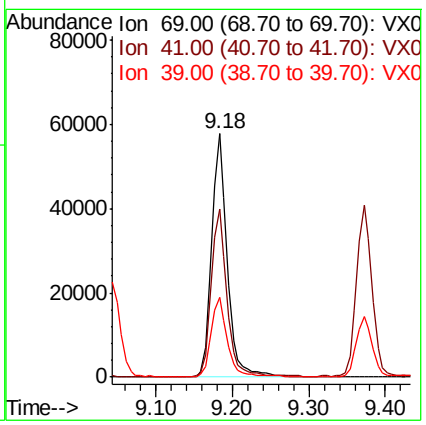


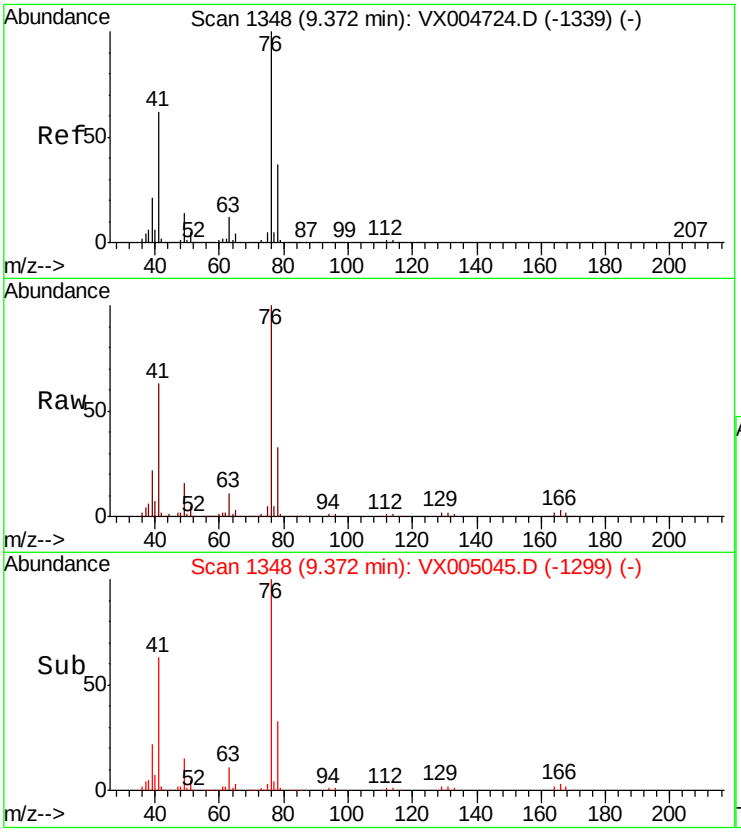


#56
Ethyl methacrylate
Concen: 20.009 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 69 Resp: 81821

Ion	Ratio	Lower	Upper
69	100		
41	69.9	56.9	85.3
39	33.7	28.4	42.6



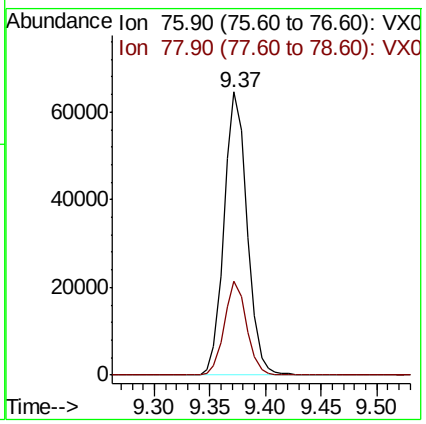


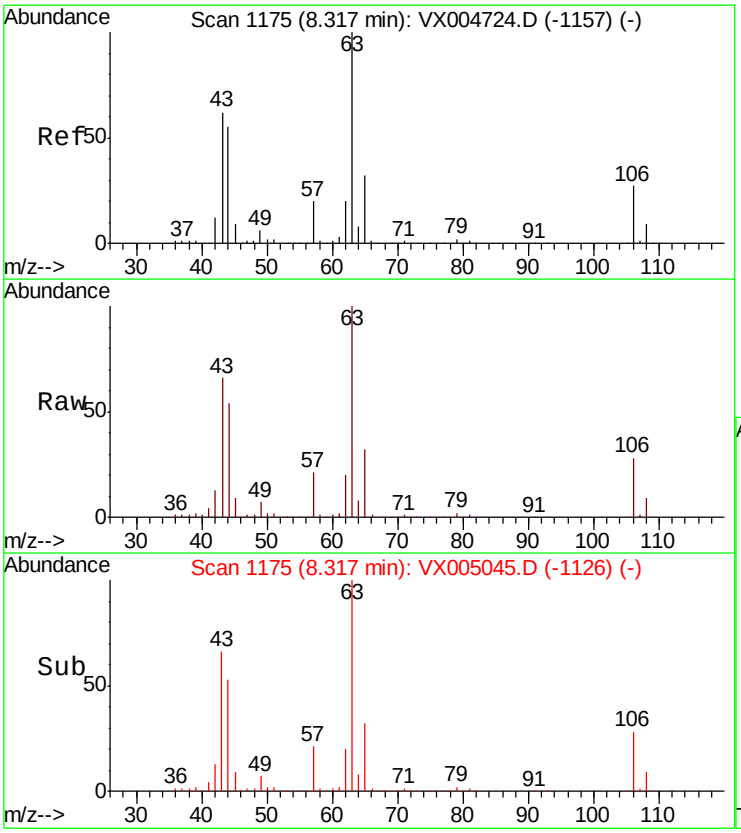
#57
1,3-Dichloropropane
Concen: 20.089 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 92690

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.6	40.0

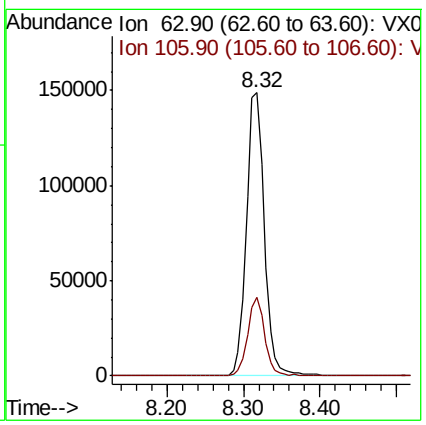


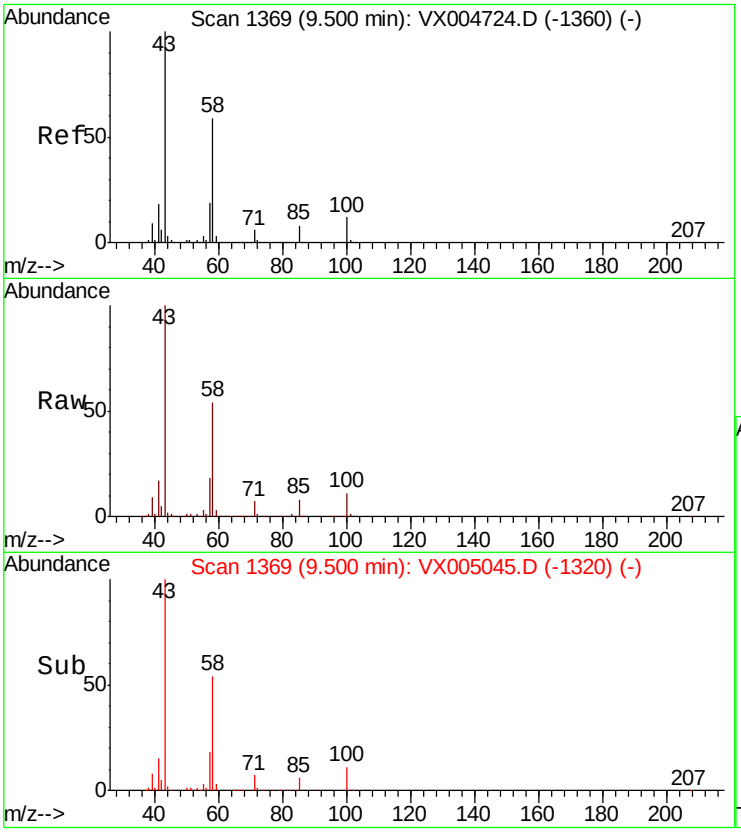


#58
2-Chloroethyl Vinyl ether
Concen: 110.411 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 63 Resp: 243601

Ion	Ratio	Lower	Upper
63	100		
106	26.5	21.0	31.6



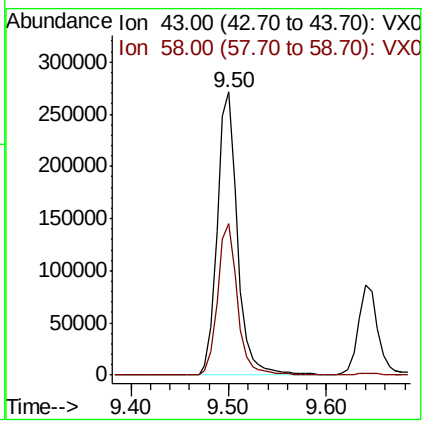


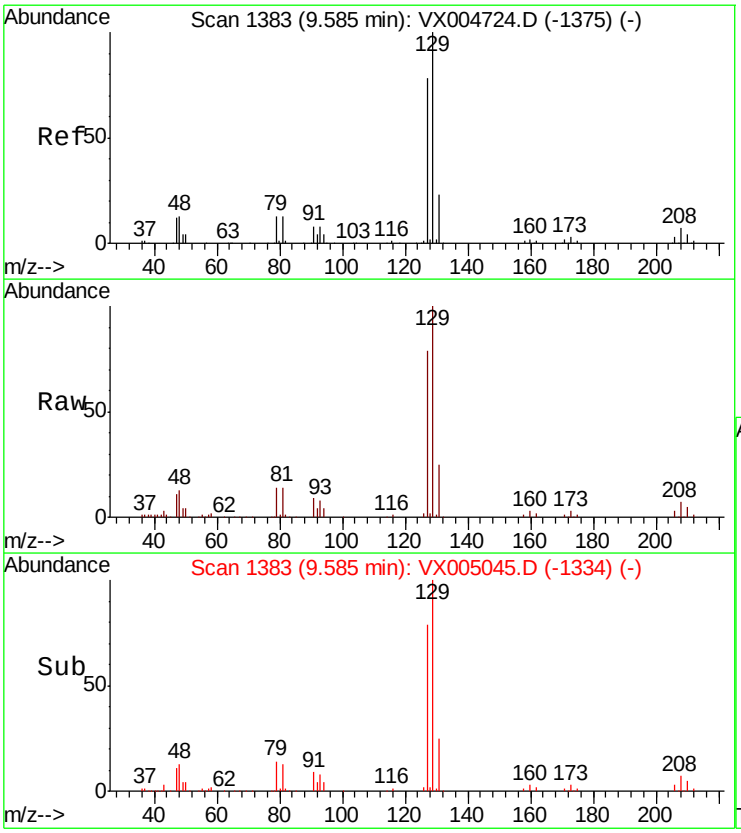
#59
2-Hexanone
Concen: 105.044 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 388501

Ion	Ratio	Lower	Upper
43	100		
58	52.6	28.4	85.3

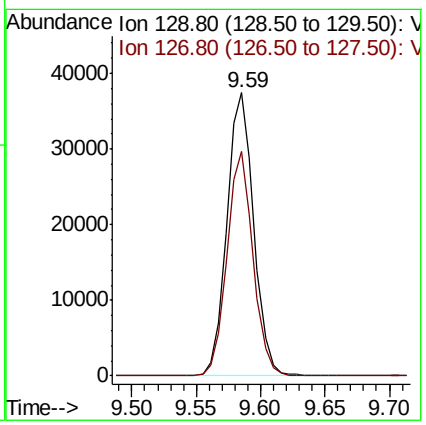


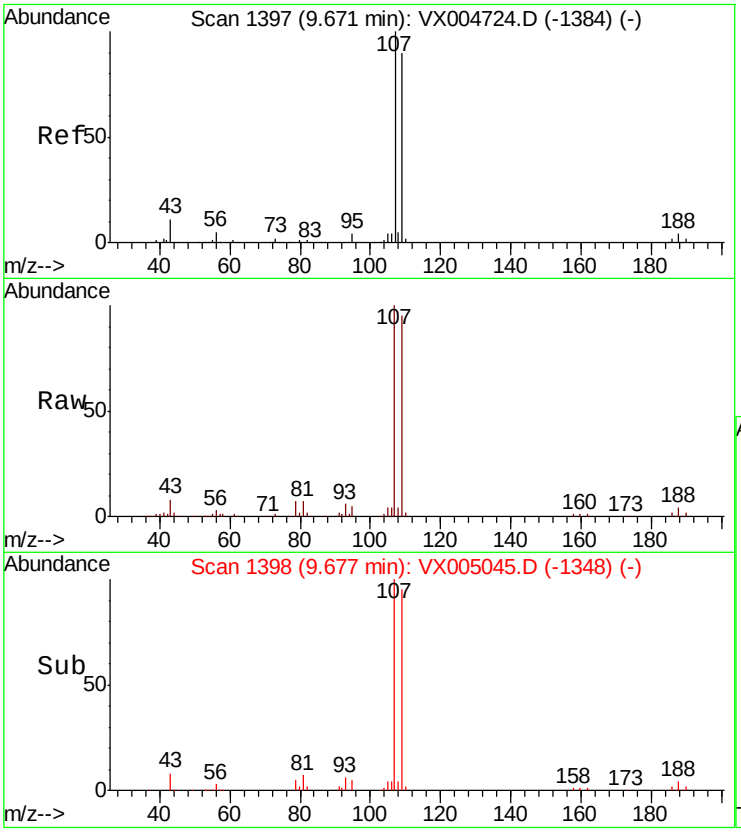


#60
Dibromochloromethane
Concen: 19.653 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:129 Resp: 54488

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.1	117.2



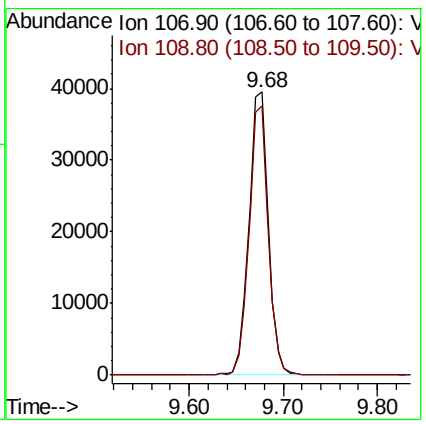


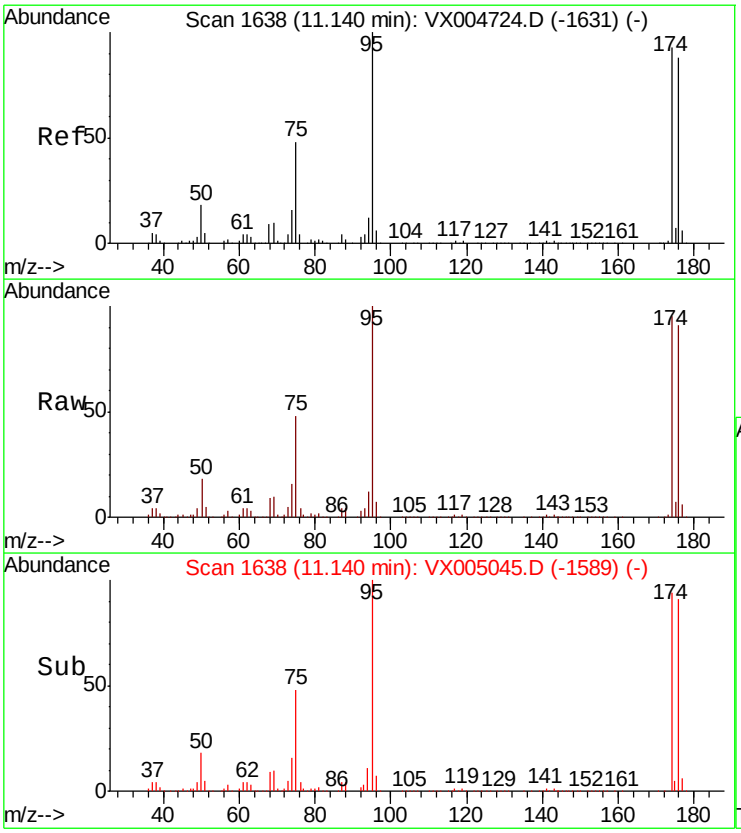
#61
1,2-Dibromoethane
Concen: 19.459 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 57775

Ion	Ratio	Lower	Upper
107	100		
109	94.1	72.1	108.1

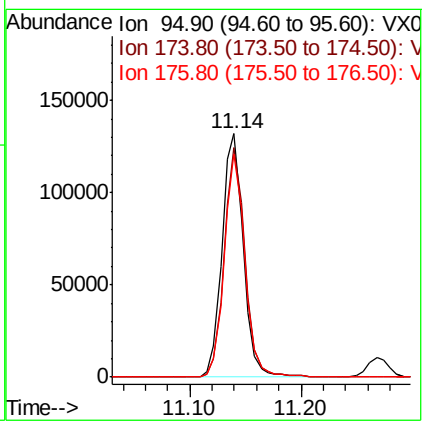


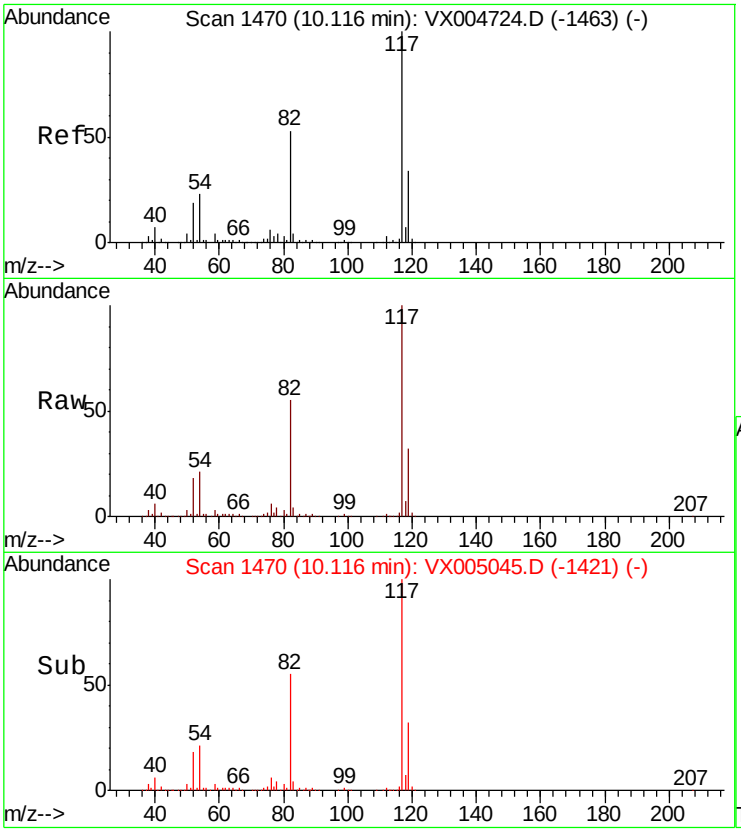


#62
4-Bromofluorobenzene
Concen: 53.929 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 95 Resp: 174166

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	185.0
176	89.0	0.0	180.2



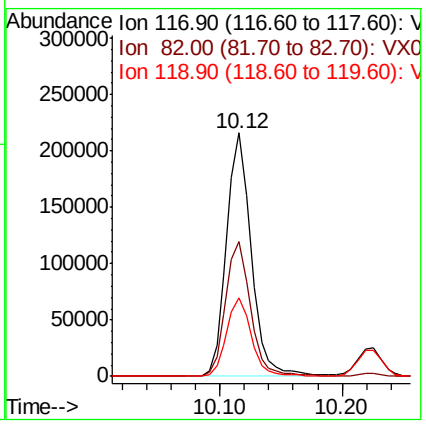


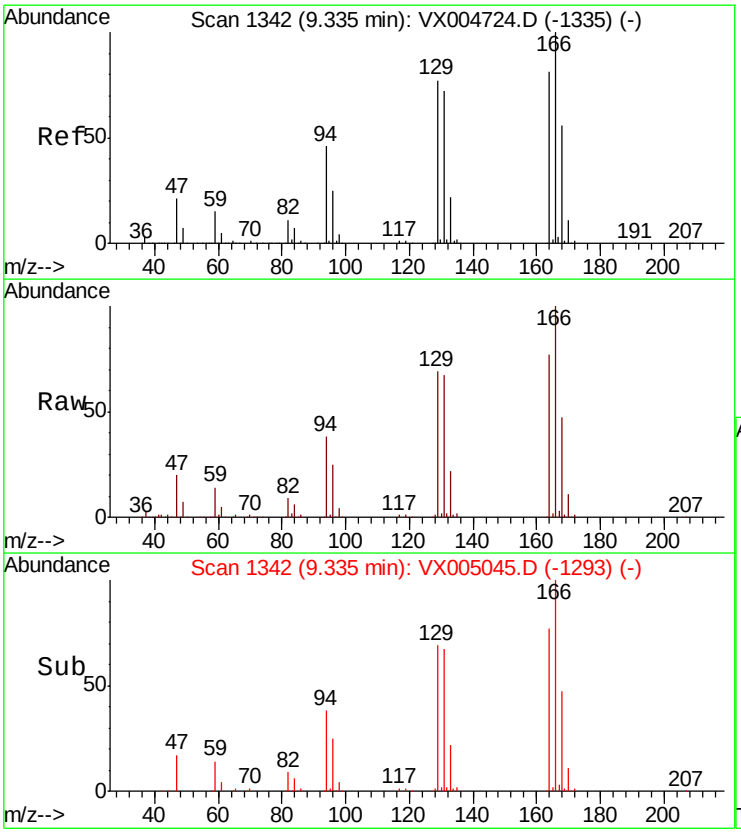
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 302748

Ion	Ratio	Lower	Upper
117	100		
82	55.1	42.2	63.4
119	32.3	27.4	41.0

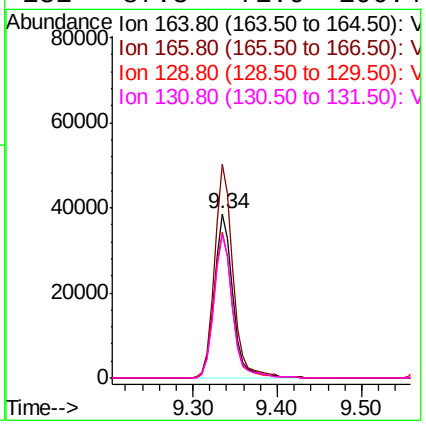


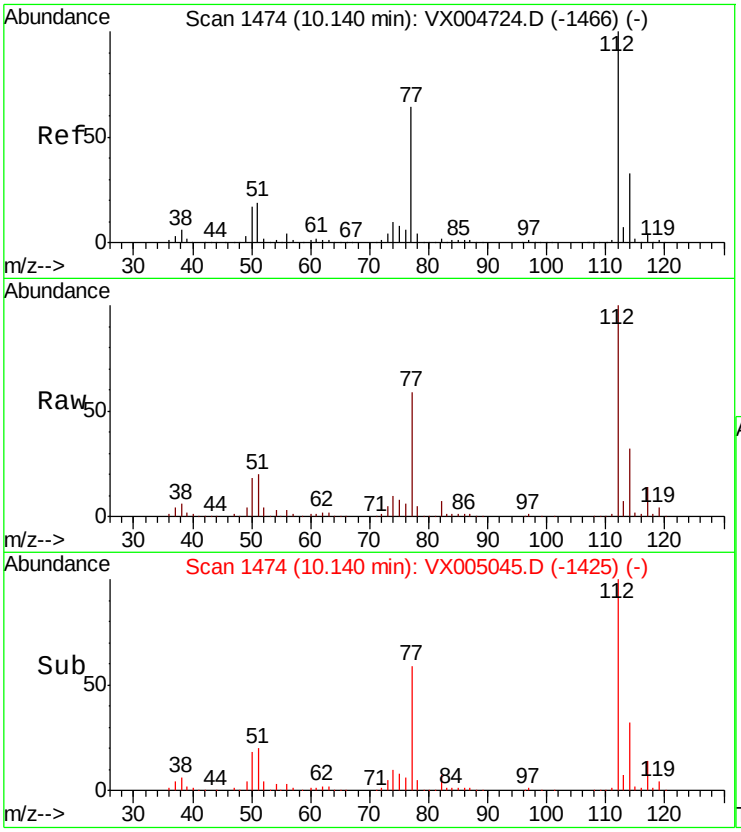


#64
Tetrachloroethene
Concen: 19.804 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:164 Resp: 59009

Ion	Ratio	Lower	Upper
164	100		
166	130.2	98.4	147.6
129	89.2	76.1	114.1
131	87.3	71.0	106.4



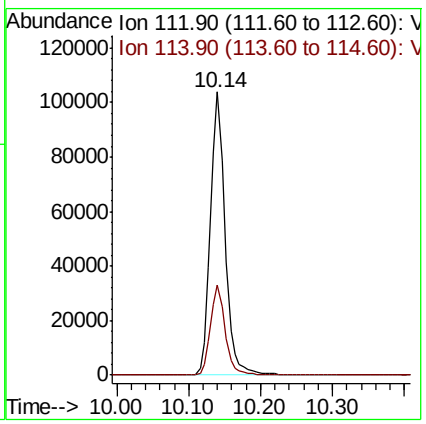


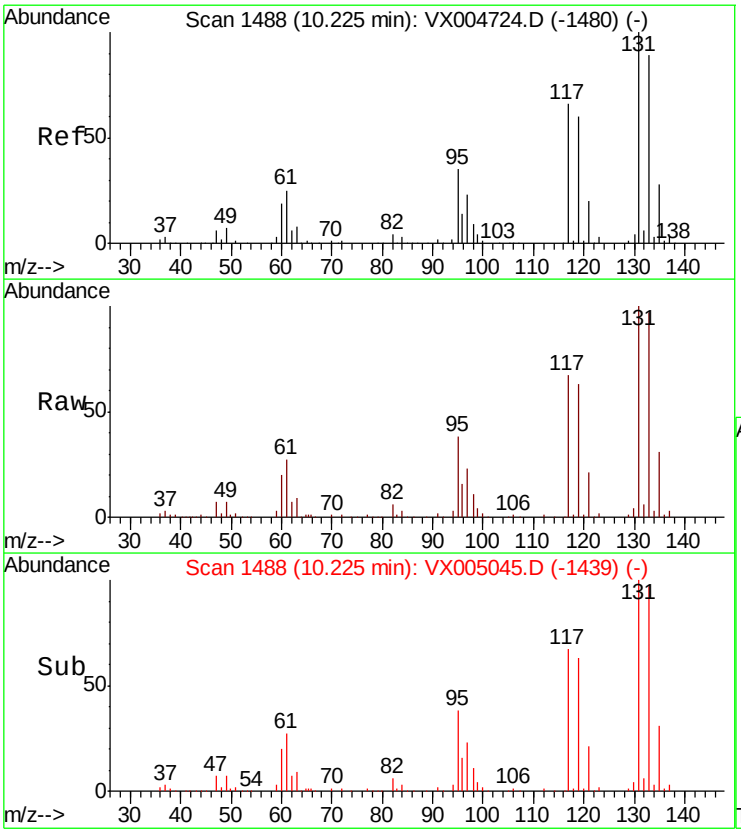
#65
Chlorobenzene
Concen: 18.847 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 146318

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.7	40.1

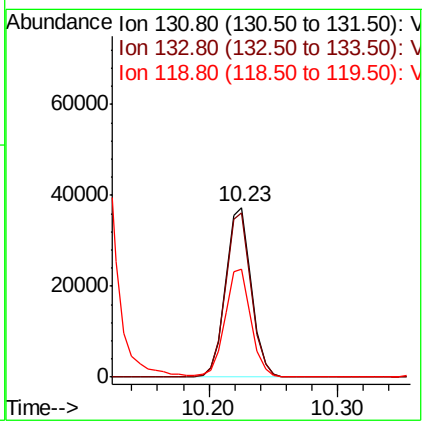


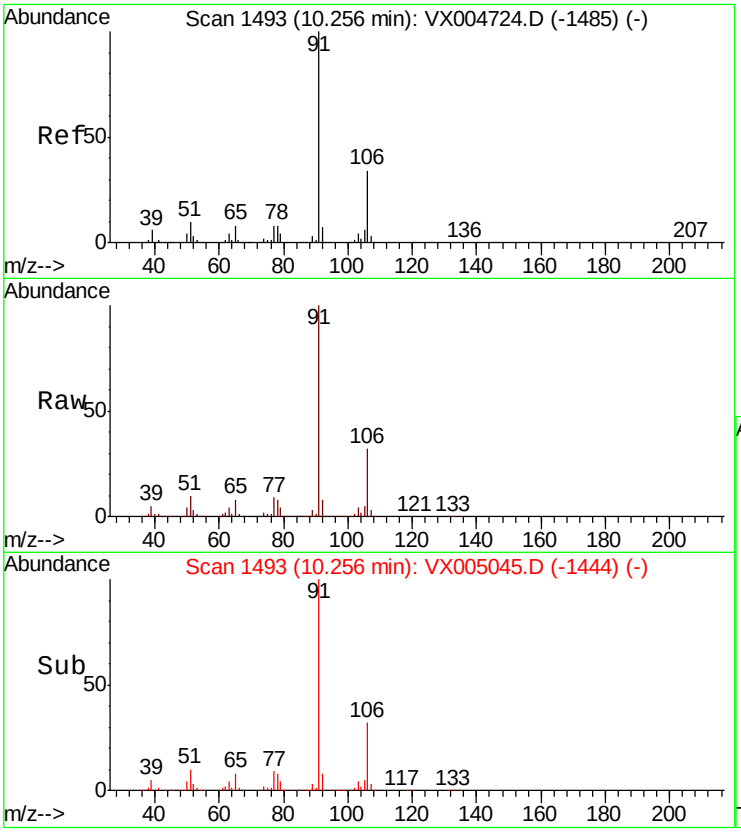


#66
1,1,1,2-Tetrachloroethane
Concen: 19.137 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:131 Resp: 52229

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.4	145.0
119	64.6	32.3	96.8



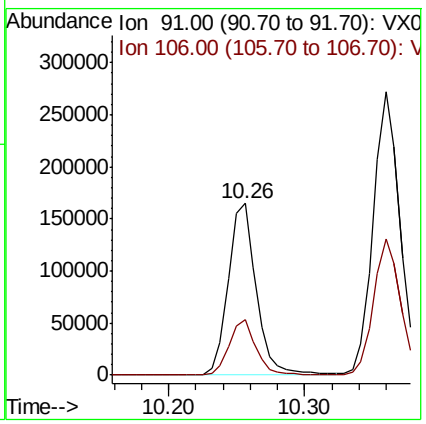


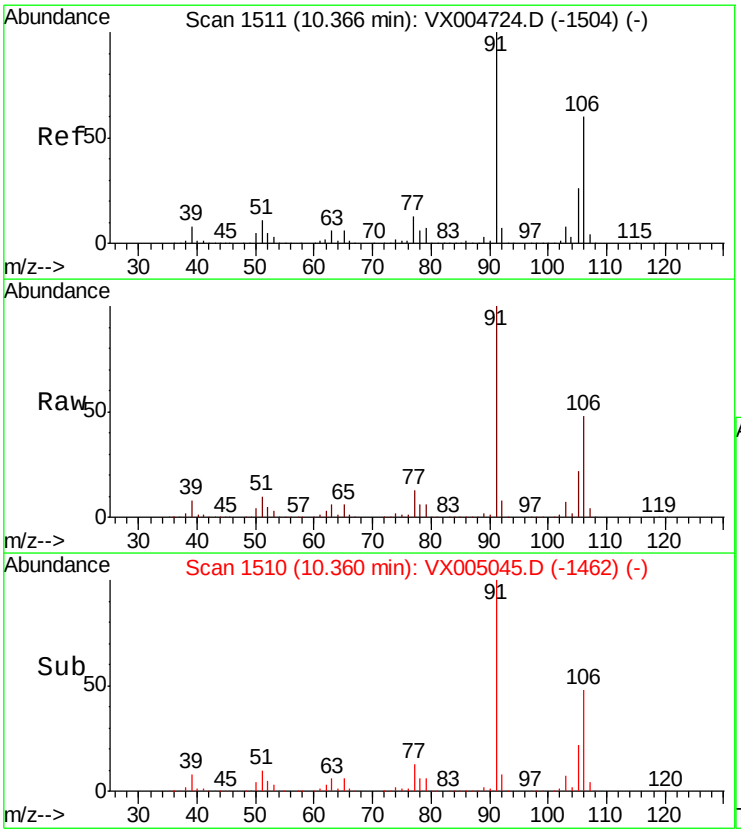
#67
Ethyl Benzene
Concen: 19.240 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 237142

Ion	Ratio	Lower	Upper
91	100		
106	32.0	26.9	40.3

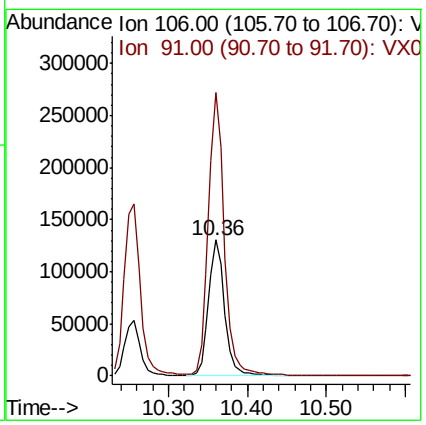


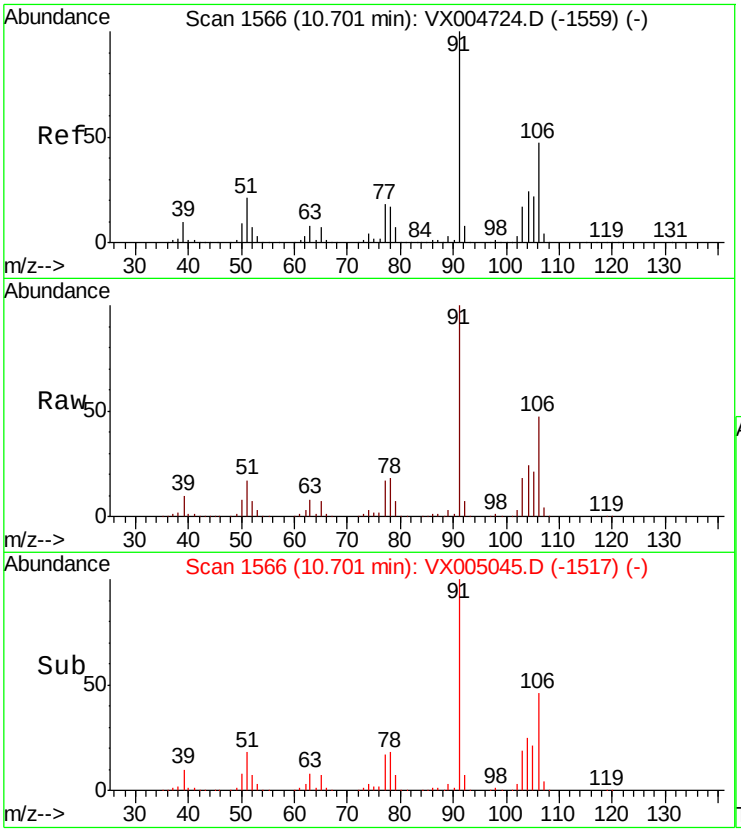


#68
m/p-Xylenes
Concen: 38.596 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:106 Resp: 185894

Ion	Ratio	Lower	Upper
106	100		
91	206.8	157.5	236.3



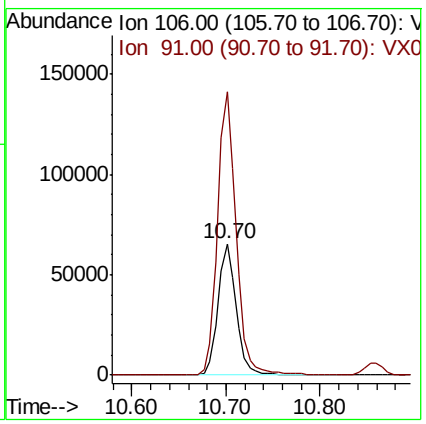


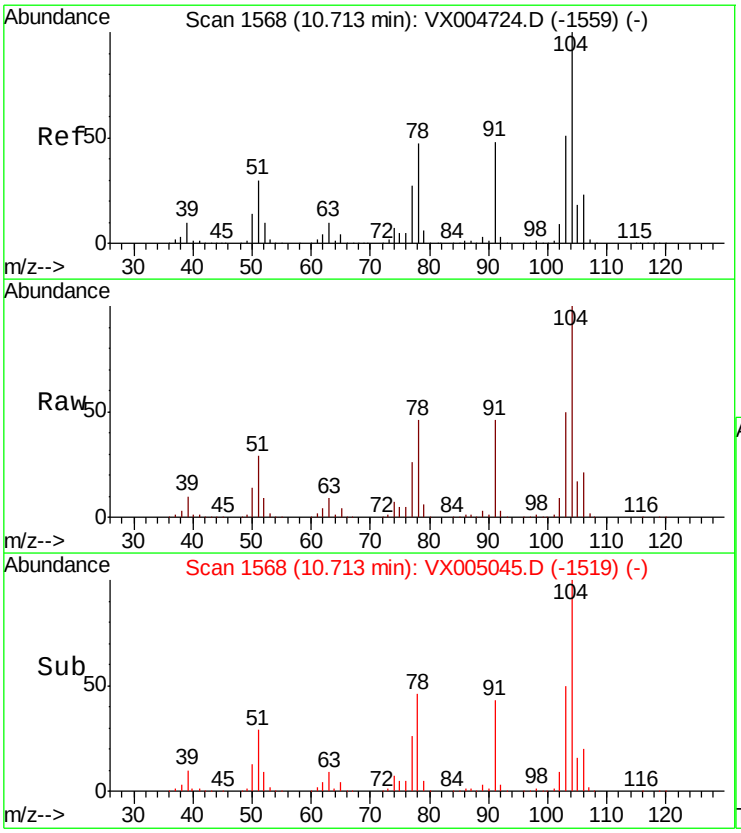
#69
o-Xylene
Concen: 20.036 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 88633

Ion	Ratio	Lower	Upper
106	100		
91	218.7	108.3	324.8

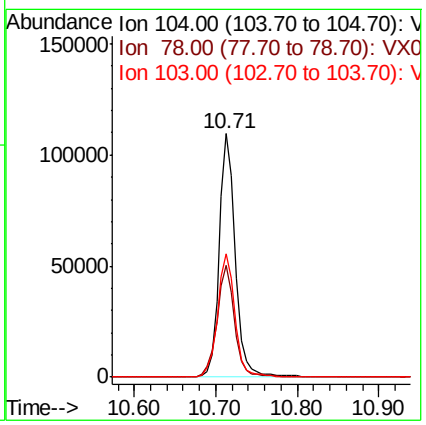


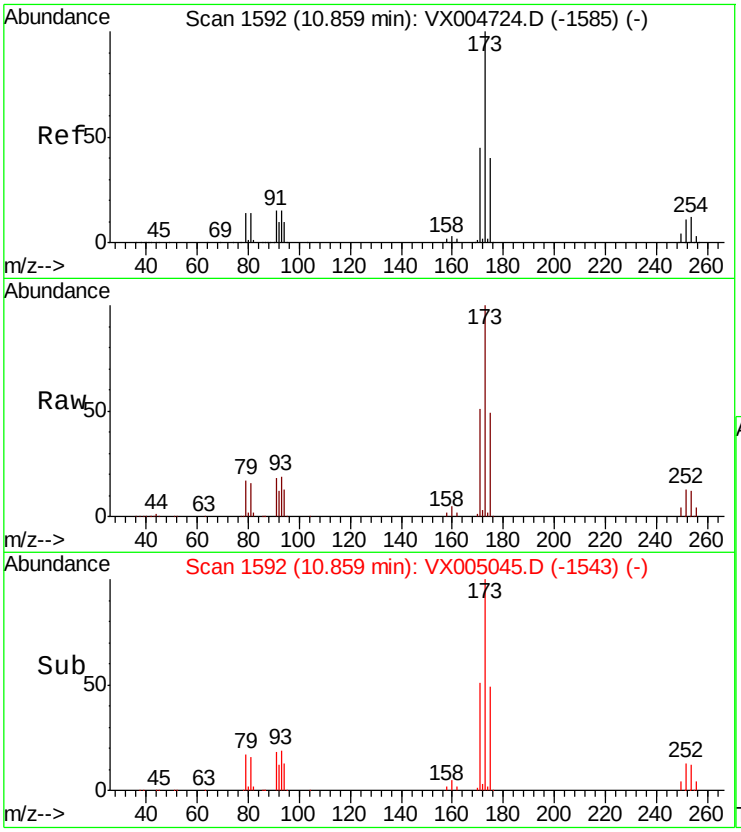


#70
Styrene
Concen: 19.561 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:104 Resp: 150578

Ion	Ratio	Lower	Upper
104	100		
78	50.4	40.0	60.0
103	55.5	44.3	66.5



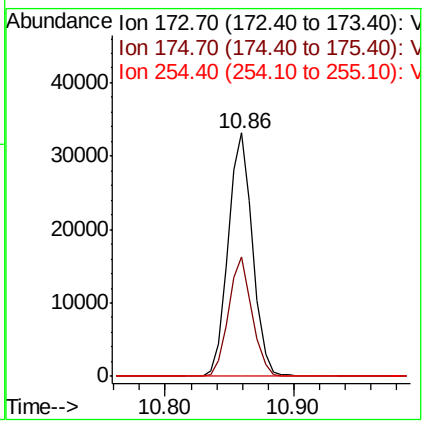


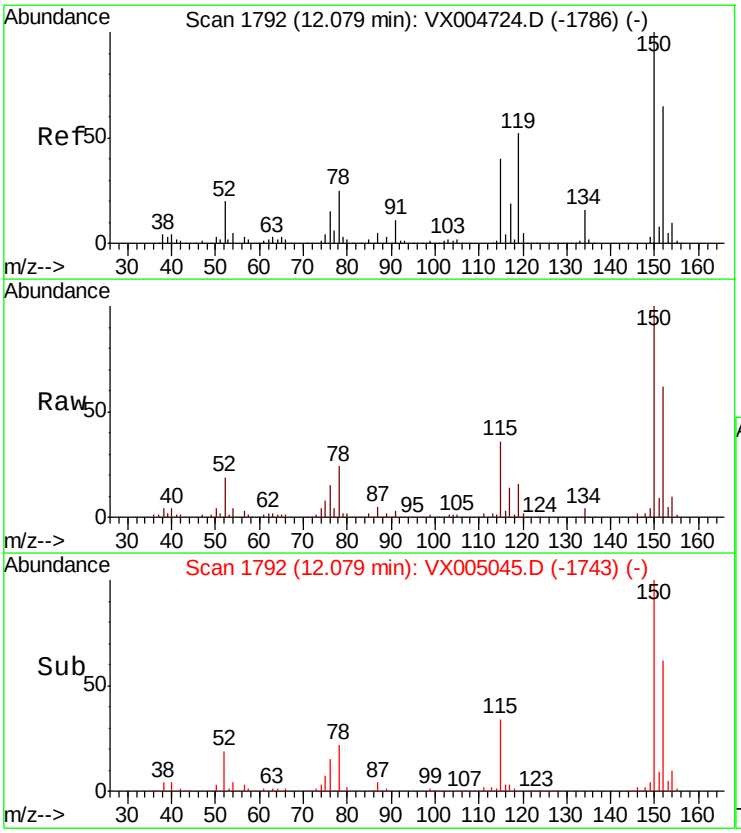
#71
Bromoform
Concen: 18.821 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 43976

Ion	Ratio	Lower	Upper
173	100		
175	47.2	23.3	69.8
254	0.2	0.2	0.2

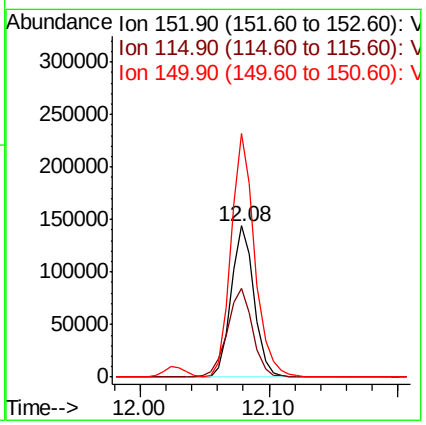


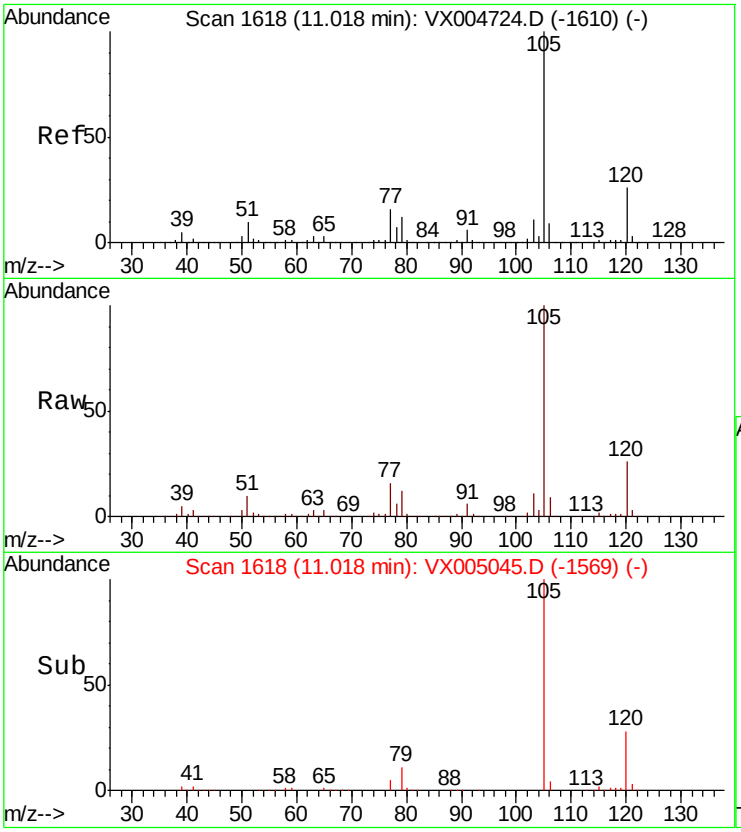


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:152 Resp: 179005

Ion	Ratio	Lower	Upper
152	100		
115	65.5	40.2	120.6
150	165.7	0.0	351.0



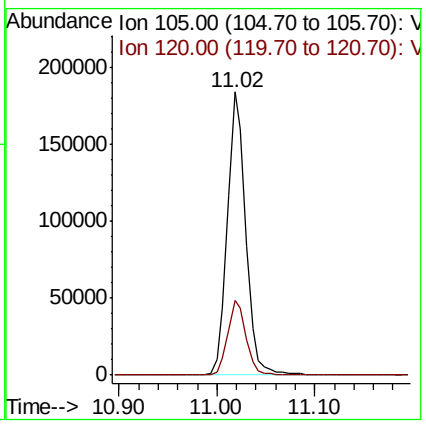


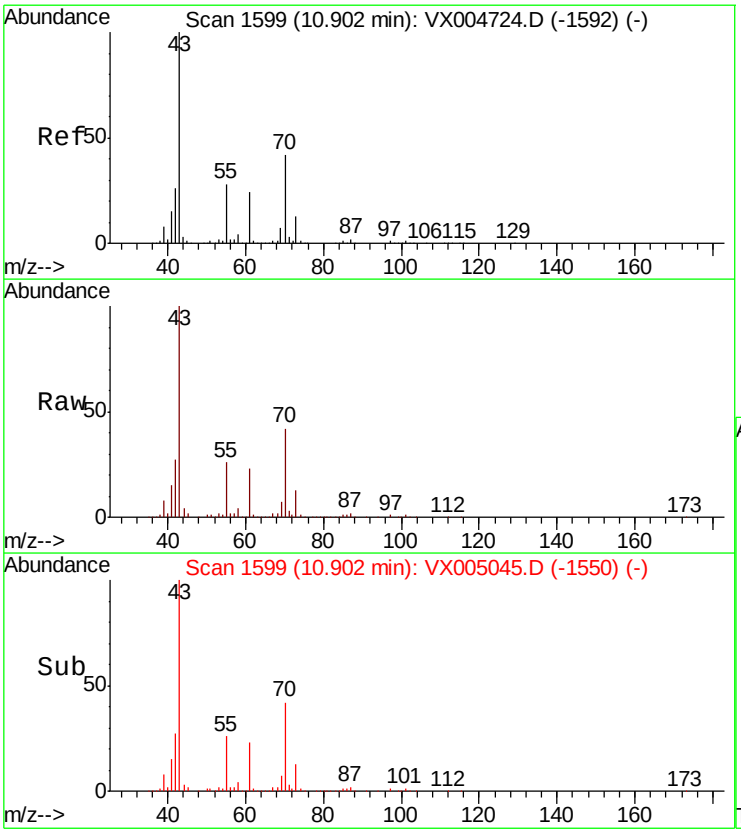
#73
Isopropylbenzene
Concen: 21.300 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 240331

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.2	39.5

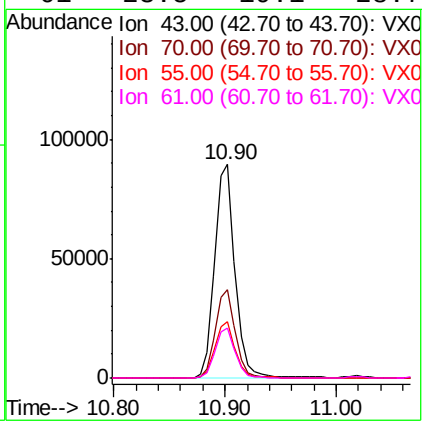


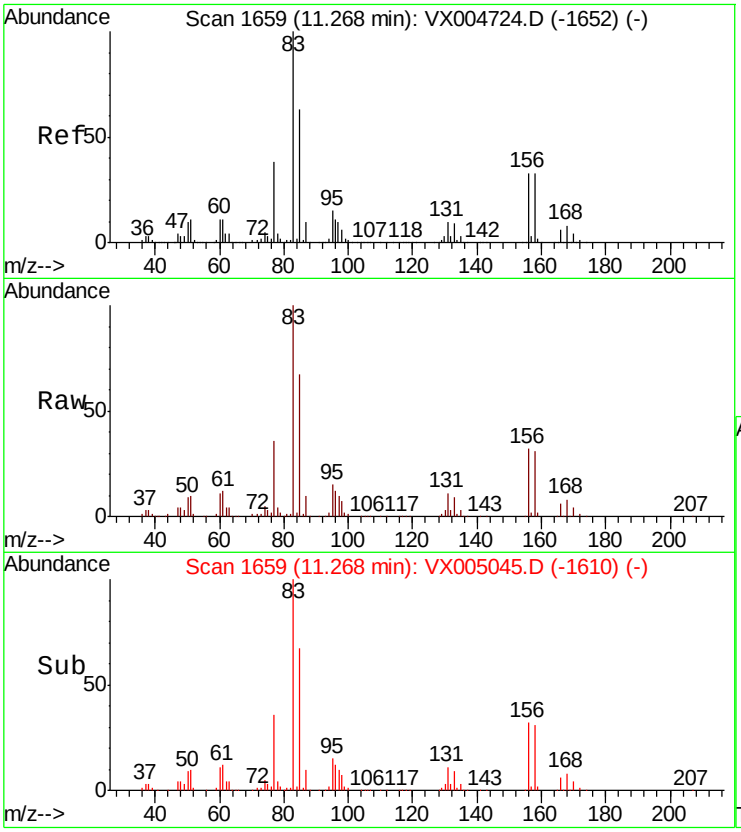


#74
N-amyl acetate
Concen: 19.371 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 43 Resp: 113252

Ion	Ratio	Lower	Upper
43	100		
70	40.9	32.6	48.8
55	26.3	21.6	32.4
61	23.5	19.1	28.7



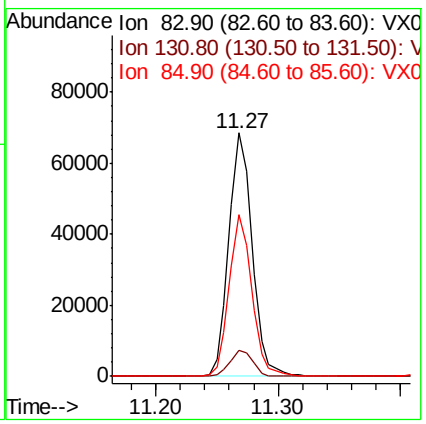


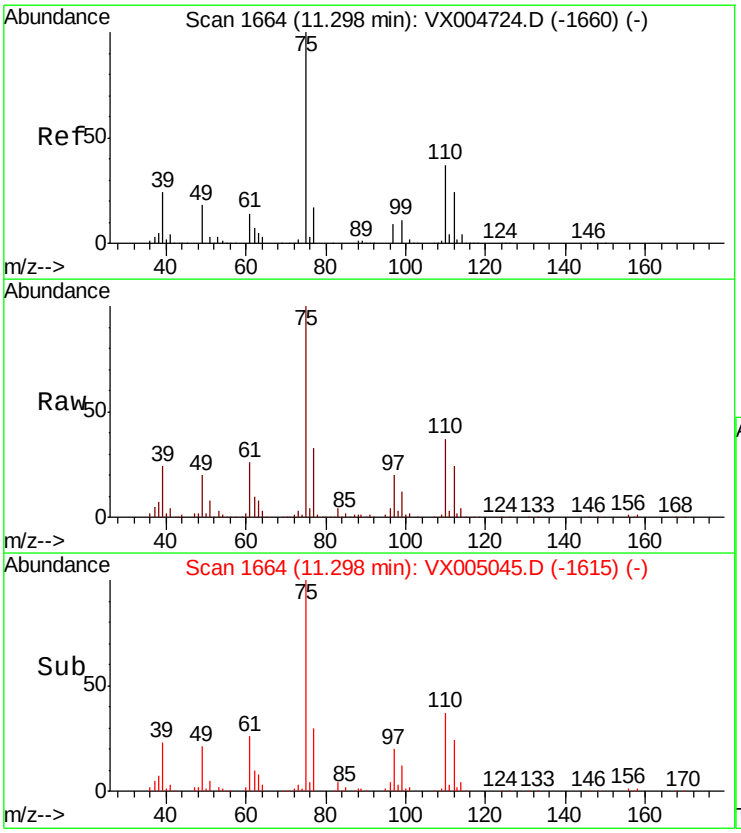
#75
1,1,2,2-Tetrachloroethane
Concen: 19.604 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 90041

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	64.6	31.9	95.9

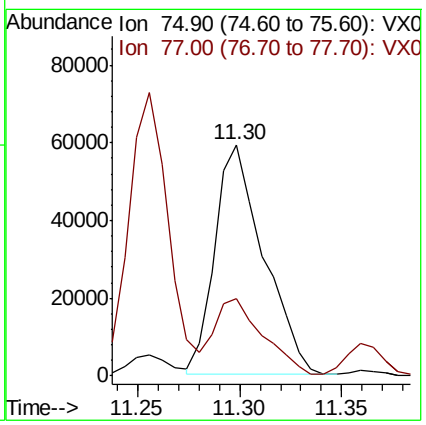


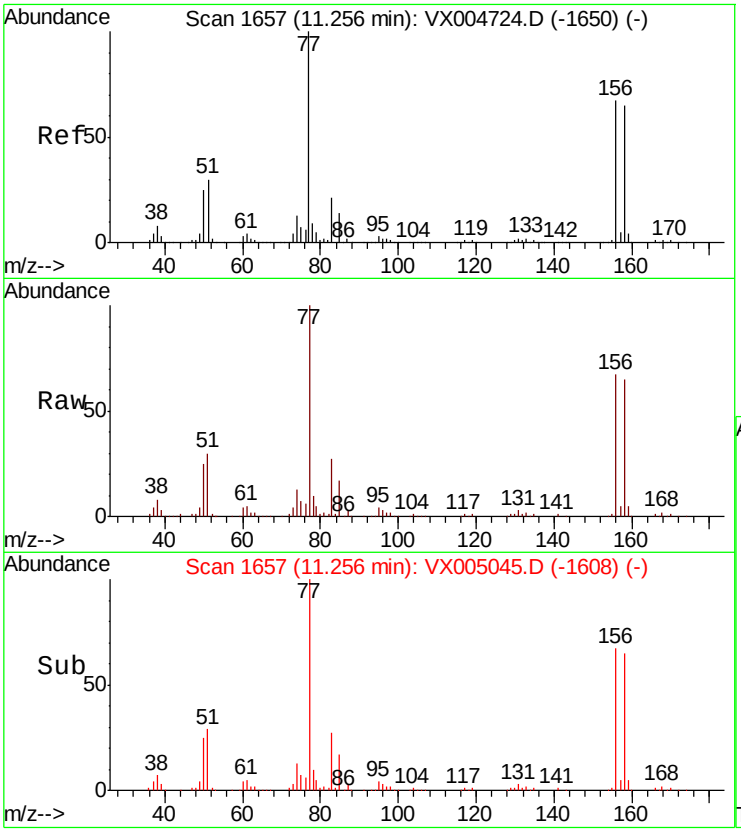


#76
1,2,3-Trichloropropane
Concen: 24.299 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 75 Resp: 97490

Ion	Ratio	Lower	Upper
75	100		
77	33.7	21.4	64.3



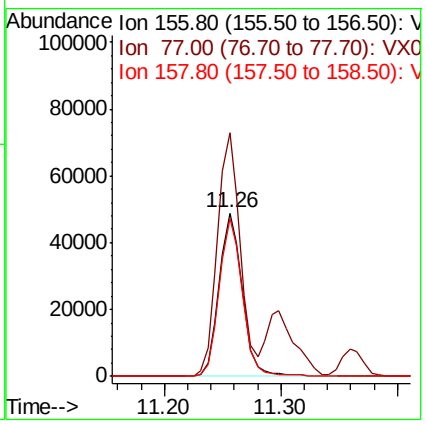


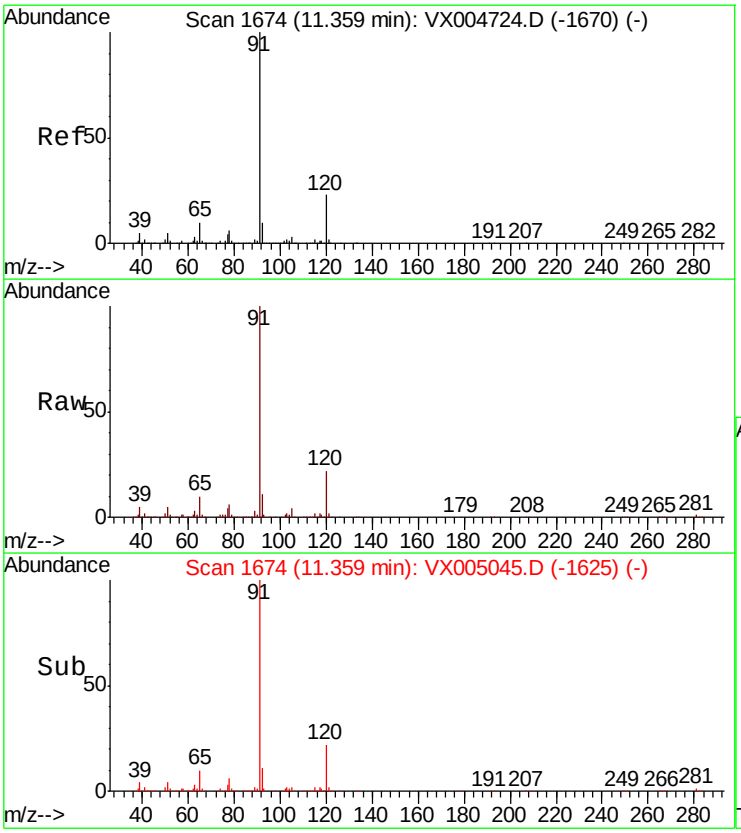
#77
Bromobenzene
Concen: 20.437 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 66975

Ion	Ratio	Lower	Upper
156	100		
77	147.1	73.4	220.2
158	96.7	49.1	147.4

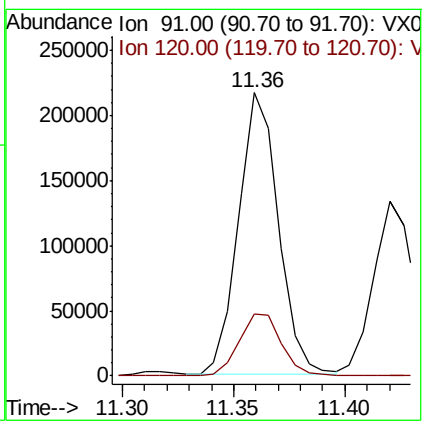


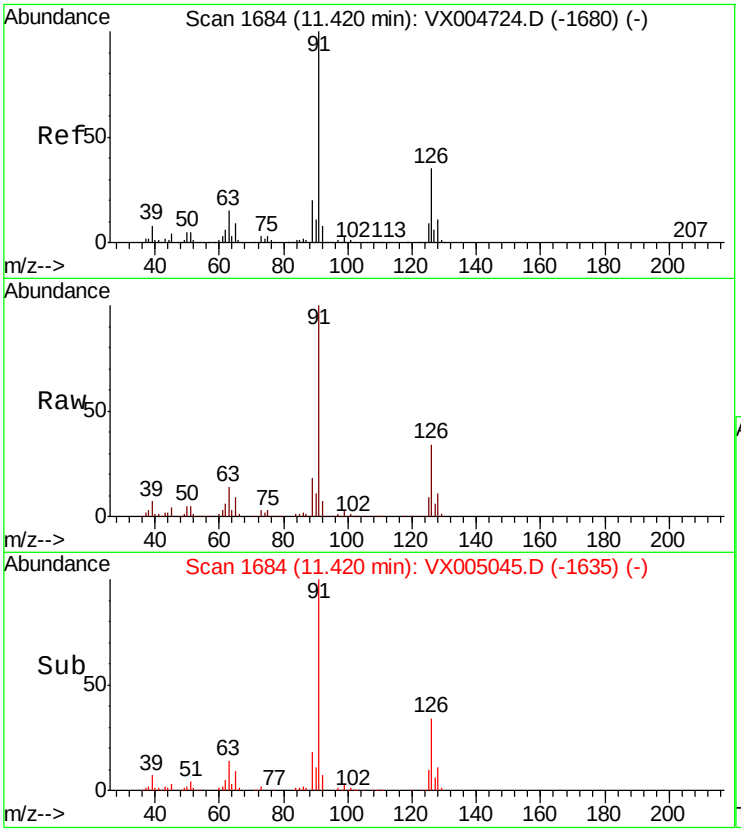


#78
n-propylbenzene
Concen: 21.008 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 91 Resp: 271972

Ion	Ratio	Lower	Upper
91	100		
120	23.5	12.0	36.0



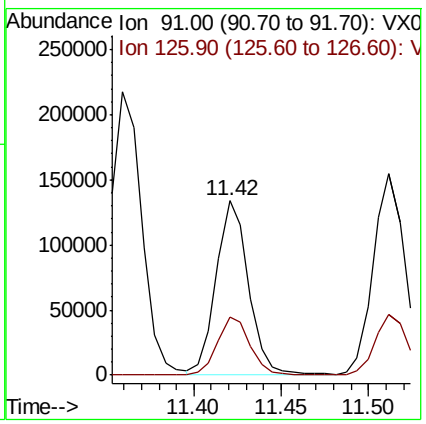


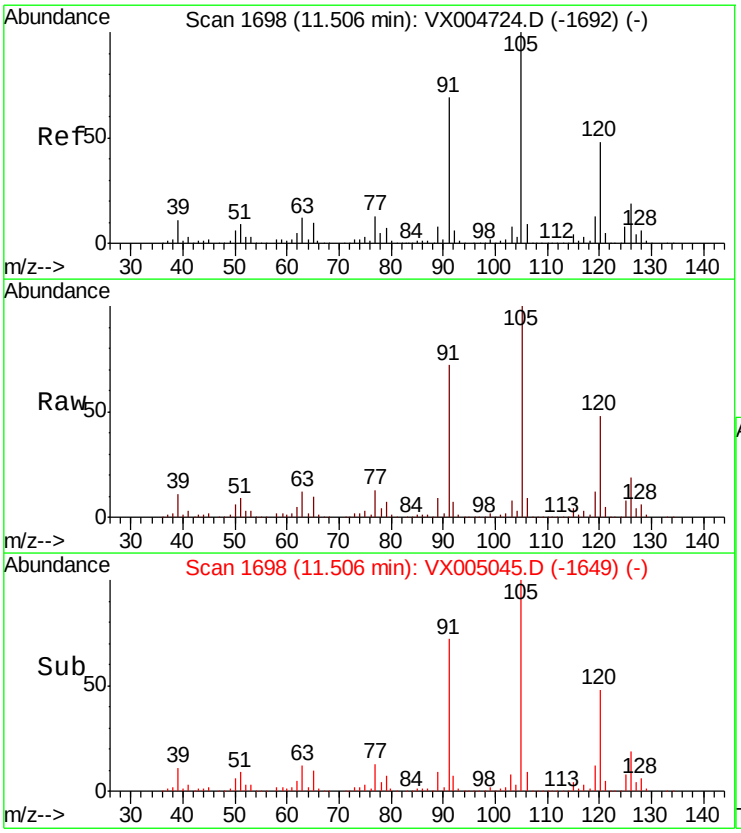
#79
2-Chlorotoluene
Concen: 21.092 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 170200

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.6	52.9

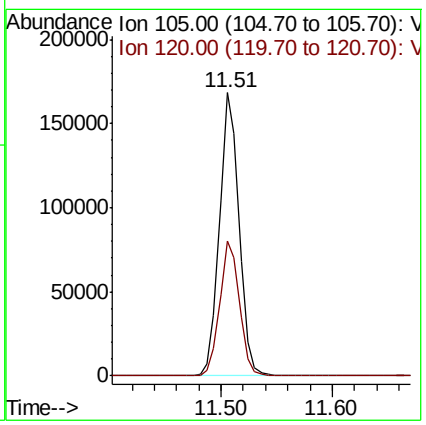


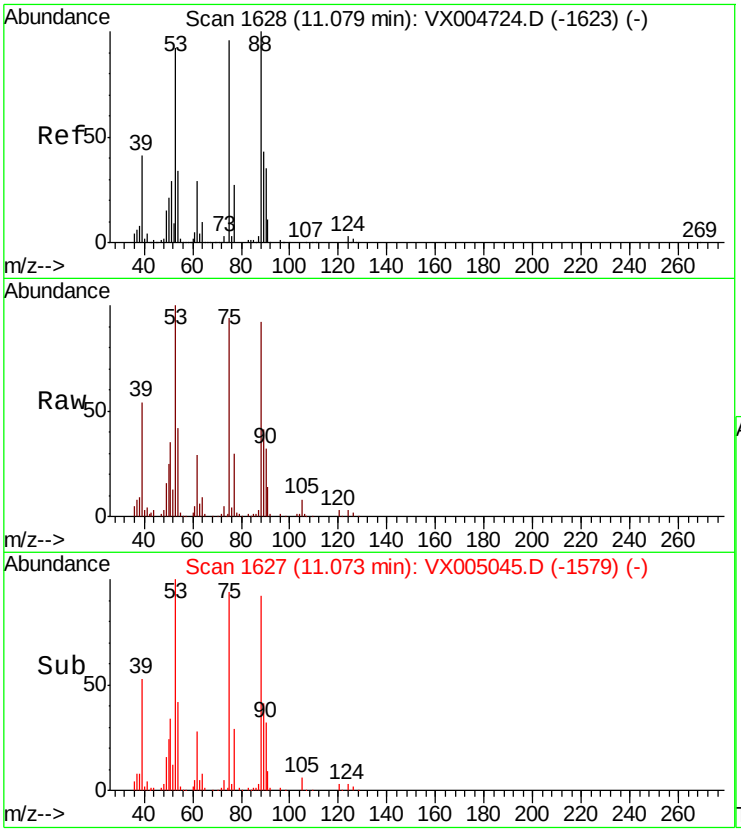


#80
1,3,5-Trimethylbenzene
Concen: 19.632 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:105 Resp: 204261

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	72.8



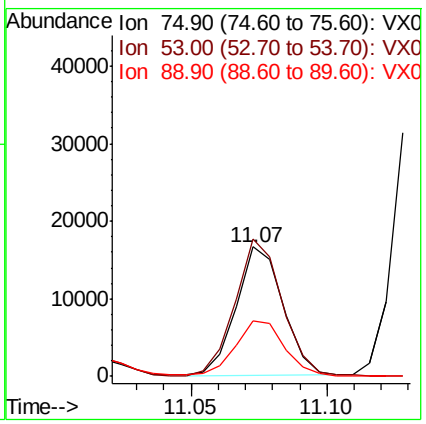


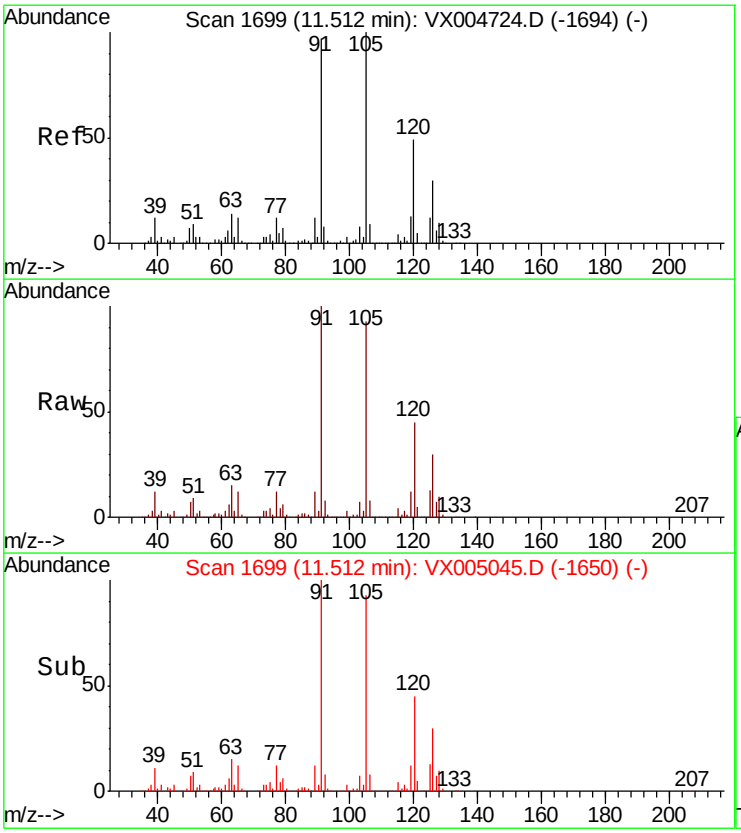
#81
trans-1,4-Dichloro-2-butene
Concen: 14.961 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 19875

Ion	Ratio	Lower	Upper
75	100		
53	106.7	80.2	120.4
89	45.9	37.1	55.7

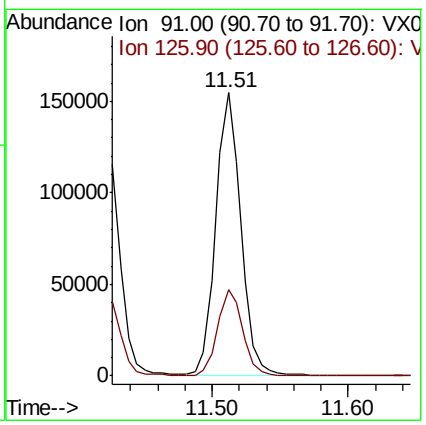


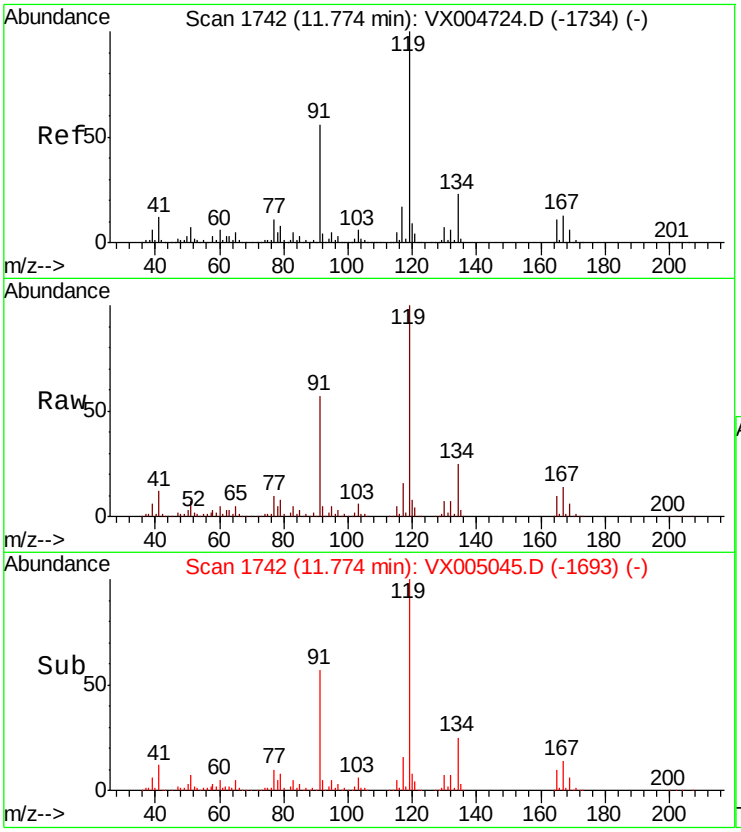


#82
4-Chlorotoluene
Concen: 20.811 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 91 Resp: 197663

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.5	46.5



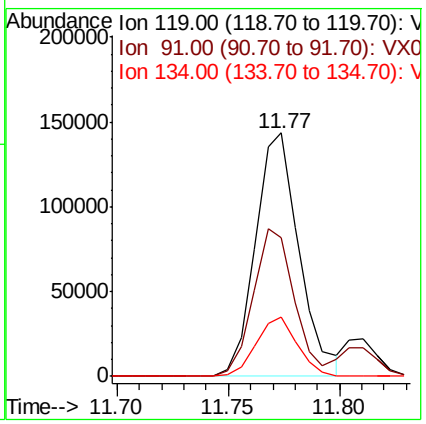


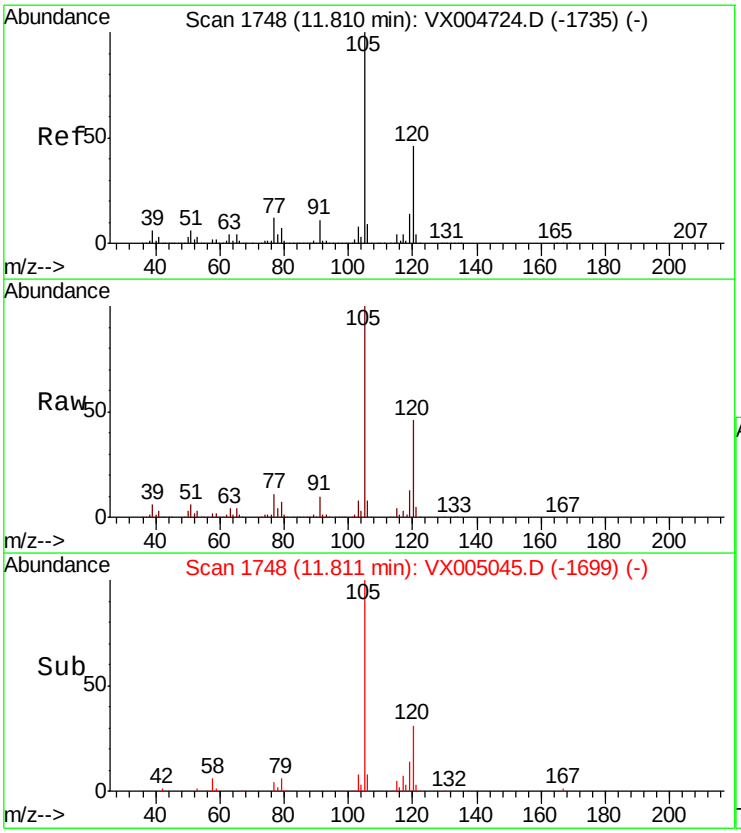
#83
tert-Butylbenzene
Concen: 21.080 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 195828

Ion	Ratio	Lower	Upper
119	100		
91	57.1	27.5	82.5
134	23.3	11.5	34.4

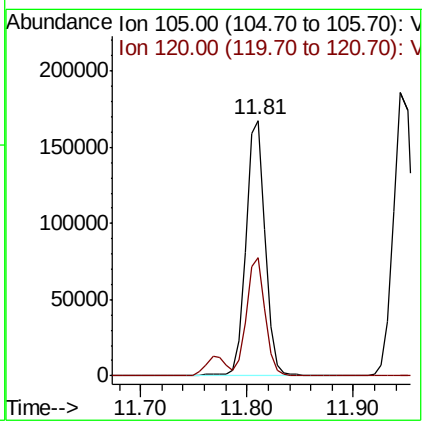


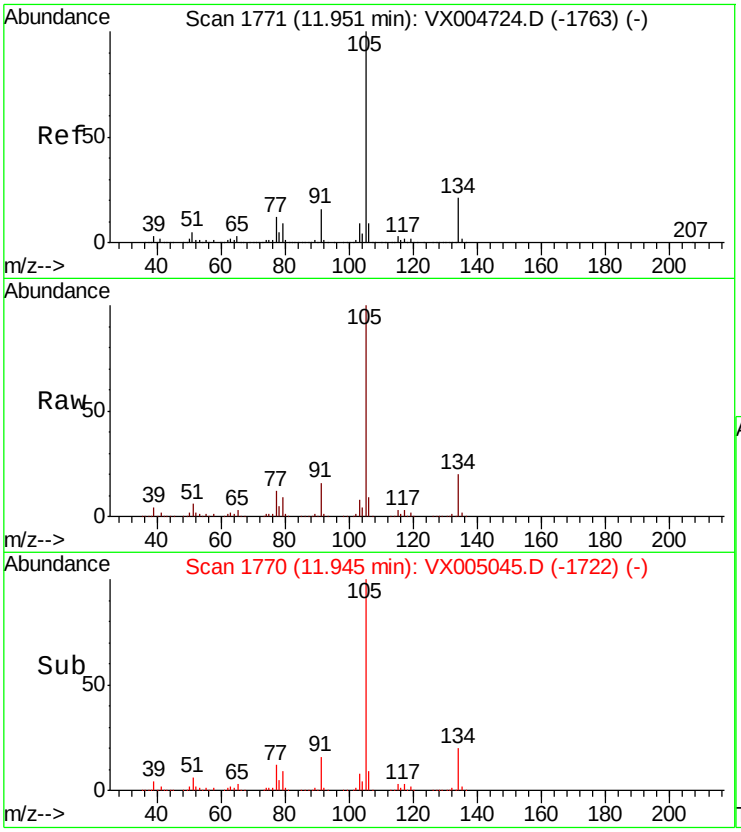


#84
1,2,4-Trimethylbenzene
Concen: 19.776 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:105 Resp: 212174

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.8	68.3



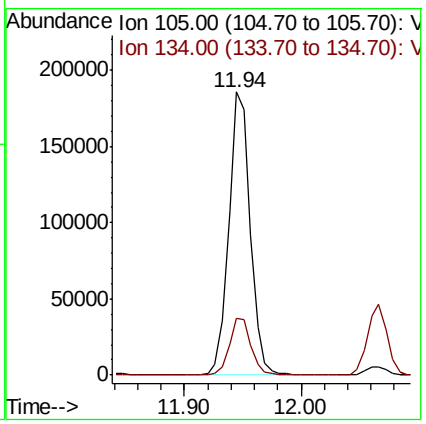


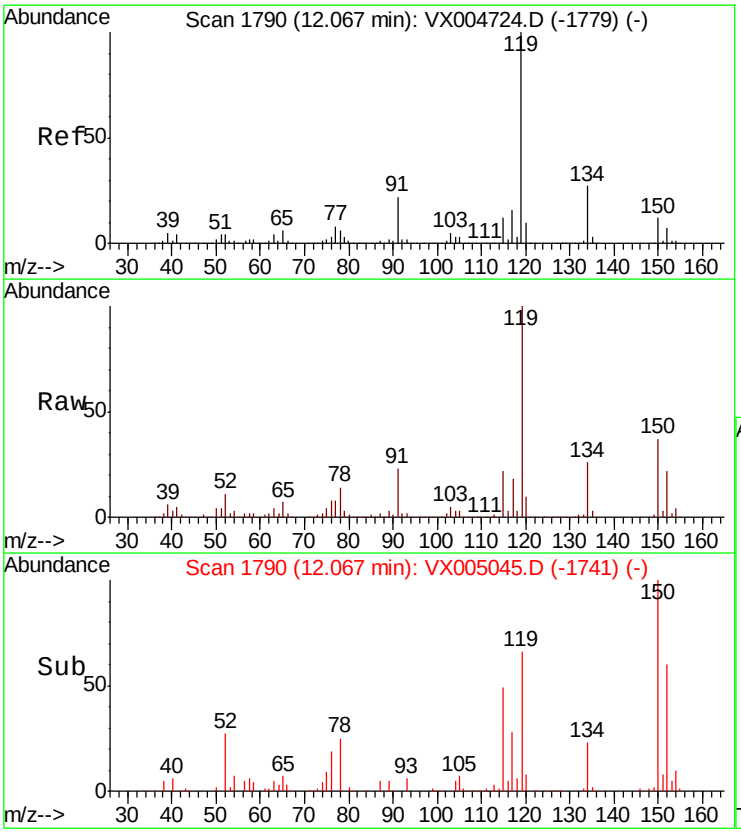
#85
sec-Butylbenzene
Concen: 20.950 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 237050

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.2	30.4

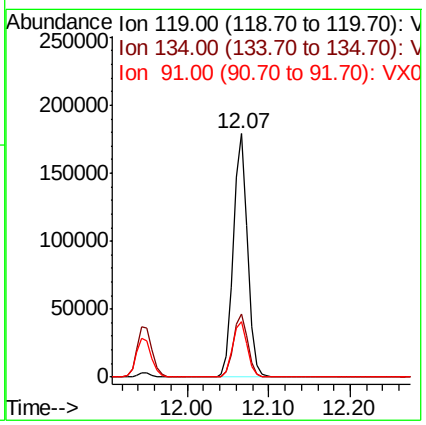


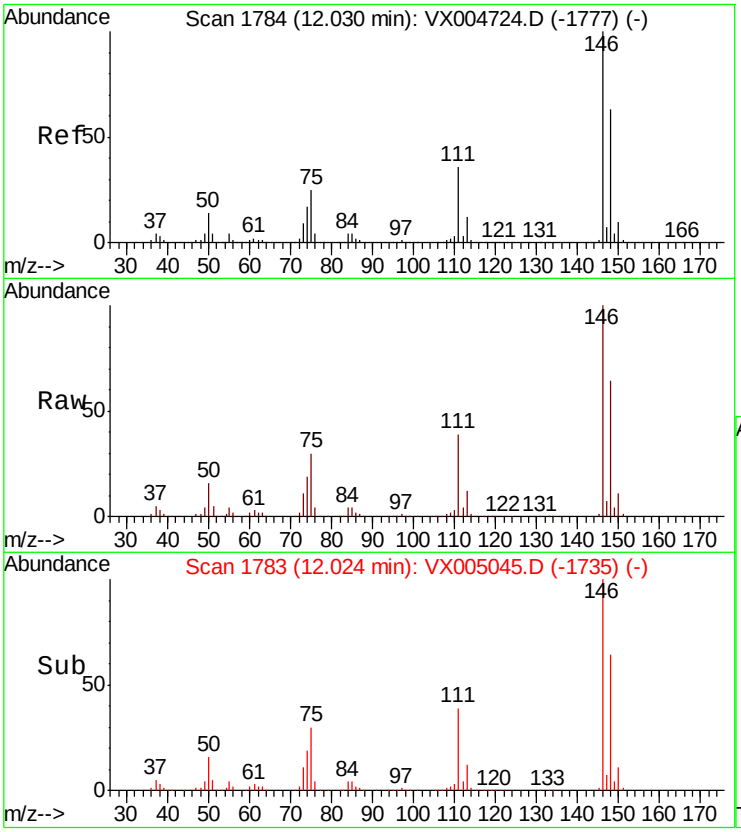


#86
p-Isopropyltoluene
Concen: 20.471 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:119 Resp: 209855

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.1
91	23.5	11.5	34.4



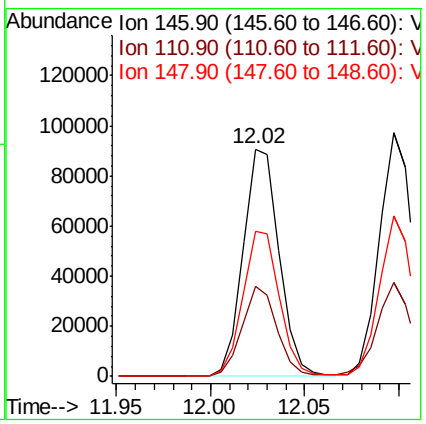


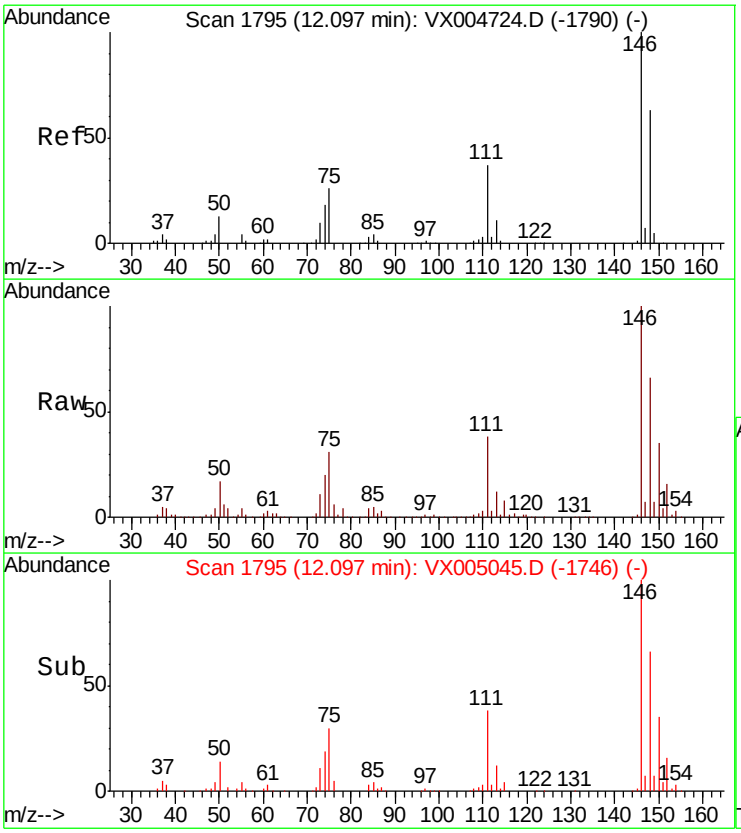
#87
1,3-Dichlorobenzene
Concen: 19.706 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 120588

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.9
148	64.6	31.8	95.3

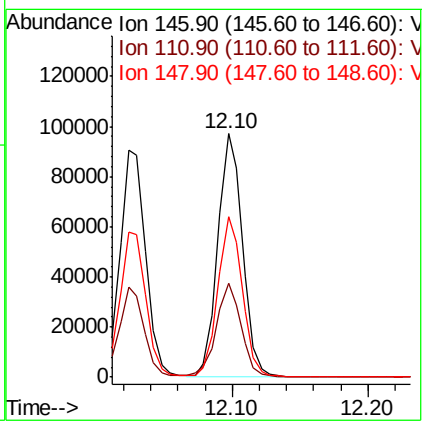


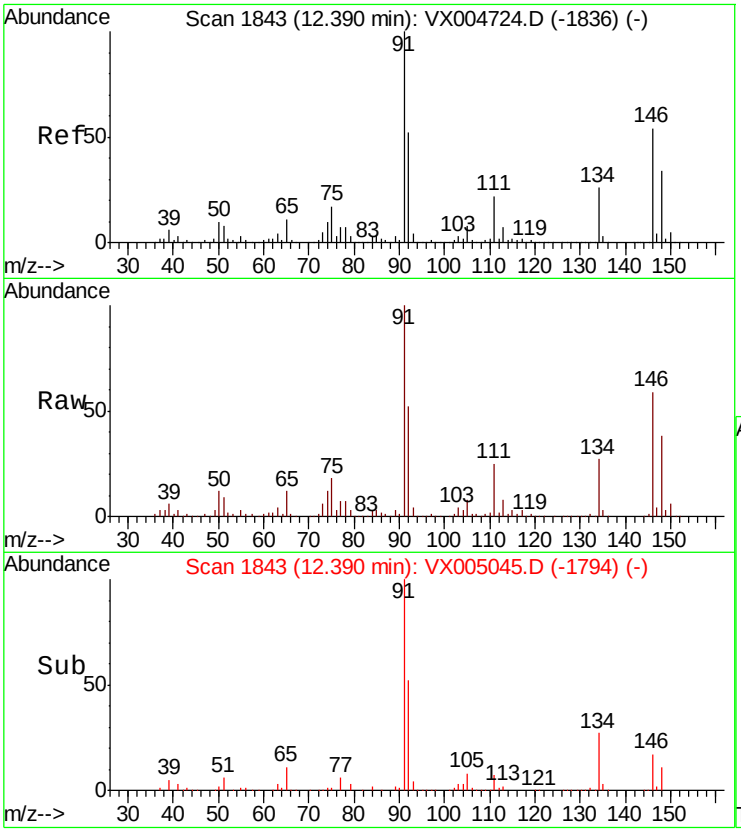


#88
1,4-Dichlorobenzene
Concen: 19.394 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:146 Resp: 122513

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.4	55.2
148	65.5	32.0	96.0



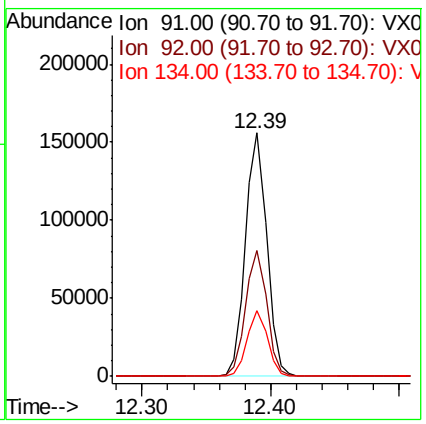


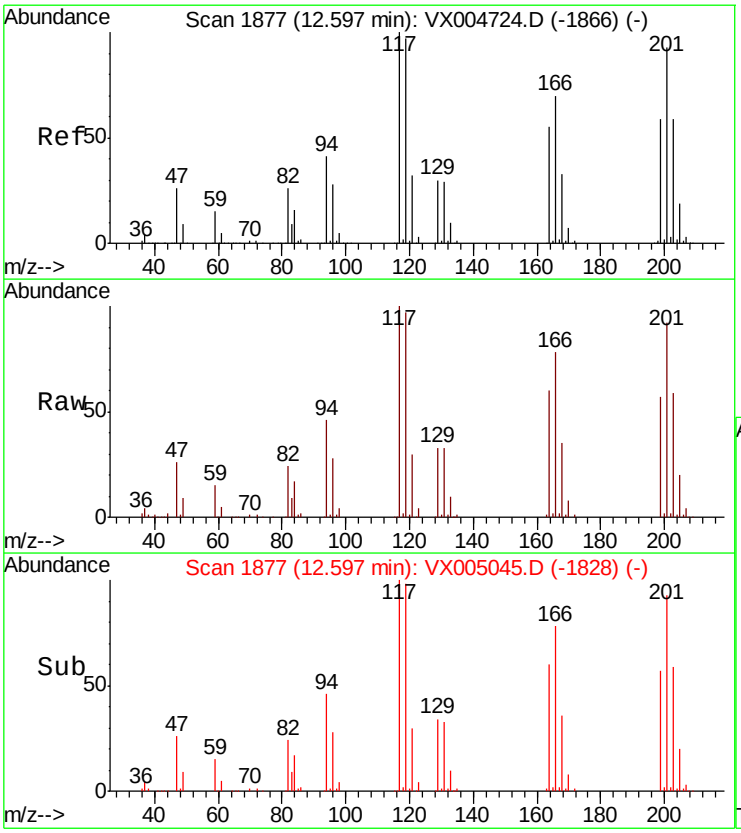
#89
n-Butylbenzene
Concen: 19.011 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 176996

Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.0	78.0
134	26.2	13.2	39.6

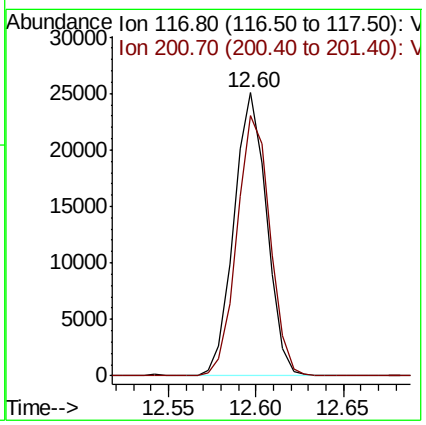


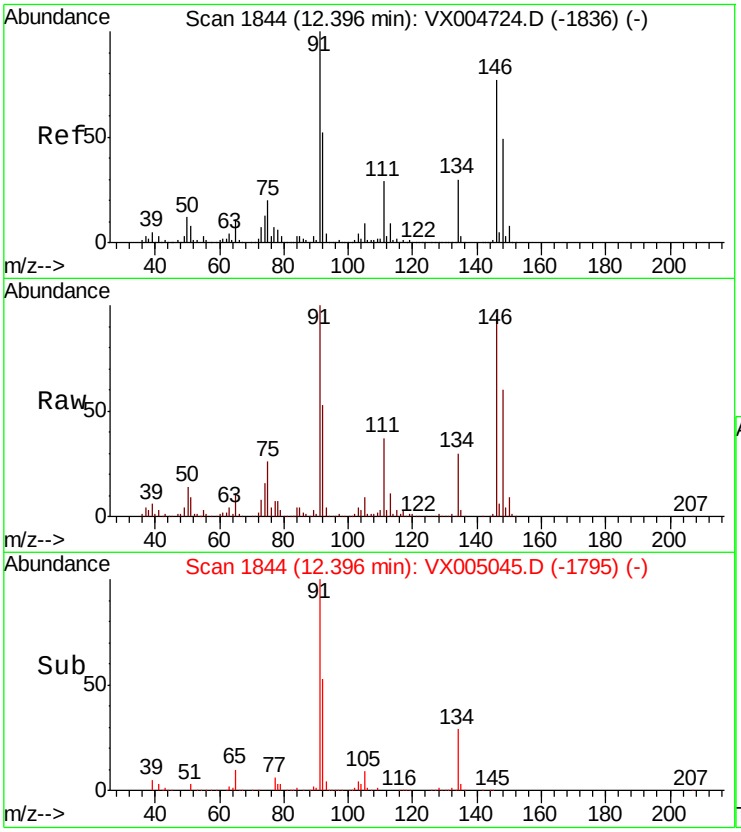


#90
Hexachloroethane
Concen: 19.102 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:117 Resp: 32605

Ion	Ratio	Lower	Upper
117	100		
201	92.8	48.4	145.0



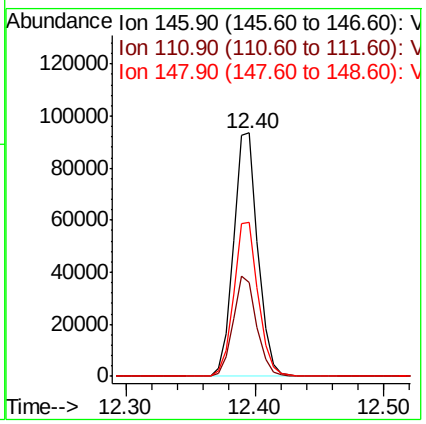


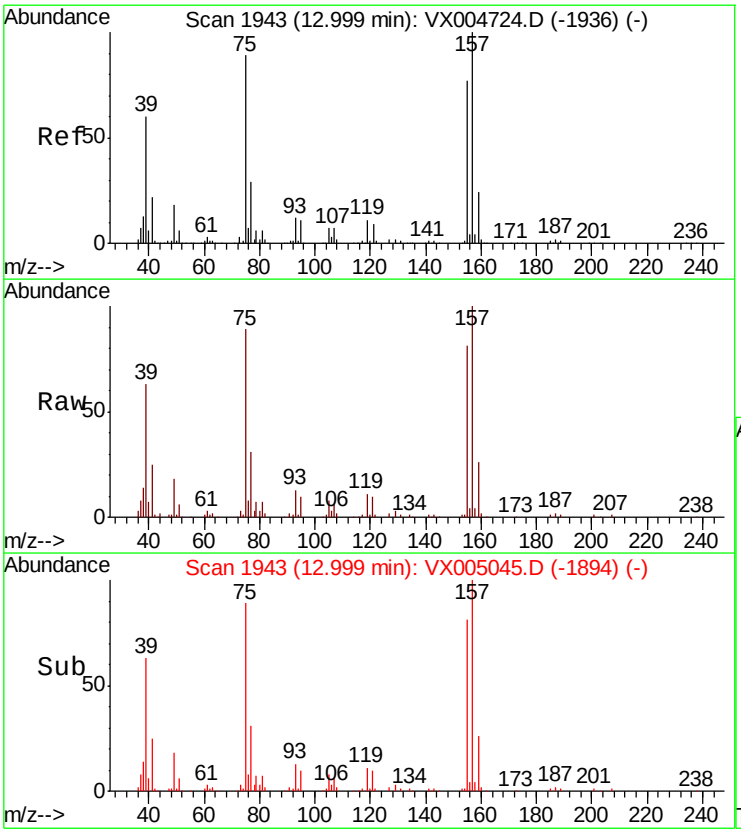
#91
1,2-Dichlorobenzene
Concen: 19.222 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 122926

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.6	58.7
148	63.5	31.8	95.4

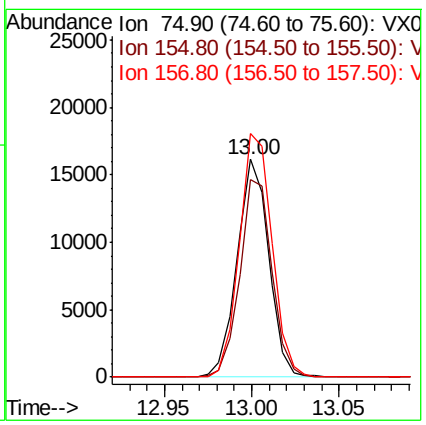


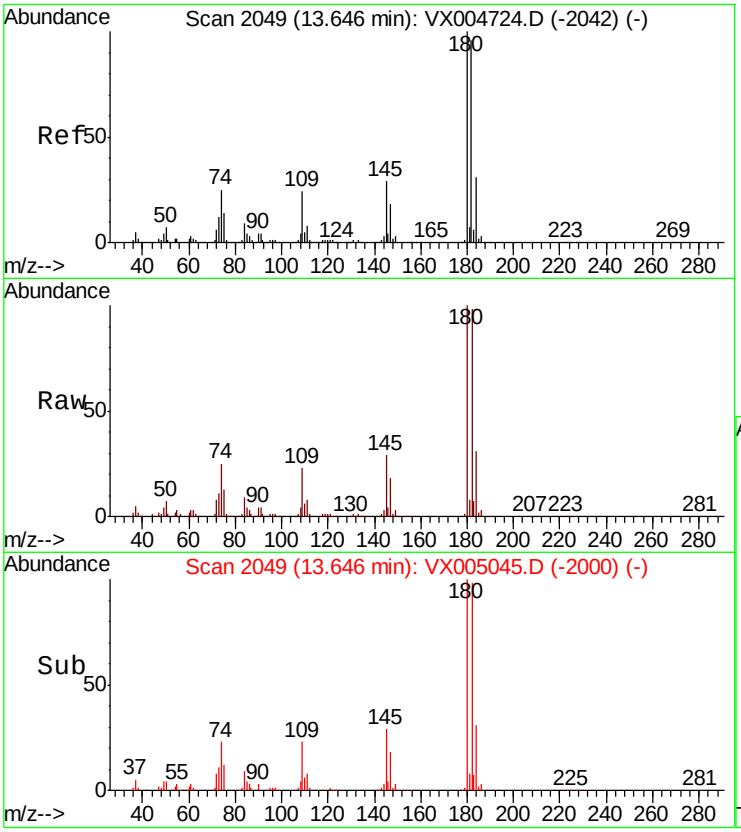


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.163 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion: 75 Resp: 20334

Ion	Ratio	Lower	Upper
75	100		
155	91.7	46.1	138.3
157	114.8	60.2	180.6



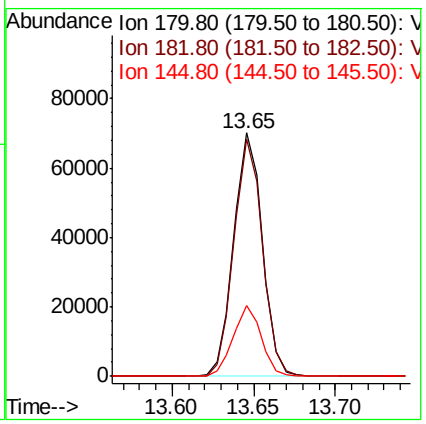


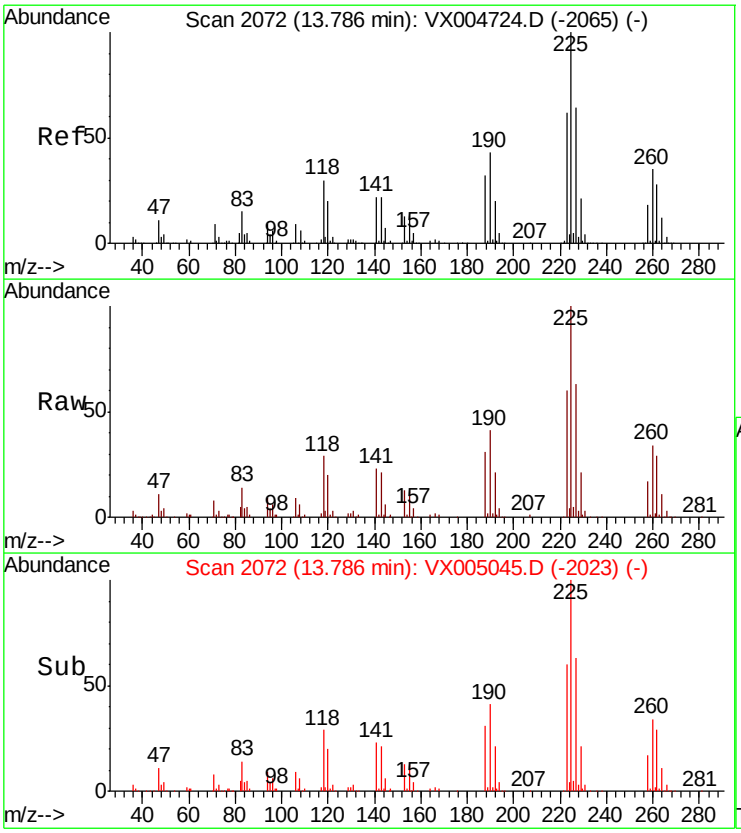
#93
1,2,4-Trichlorobenzene
Concen: 19.114 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 85748

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.8	143.4
145	28.4	14.1	42.4

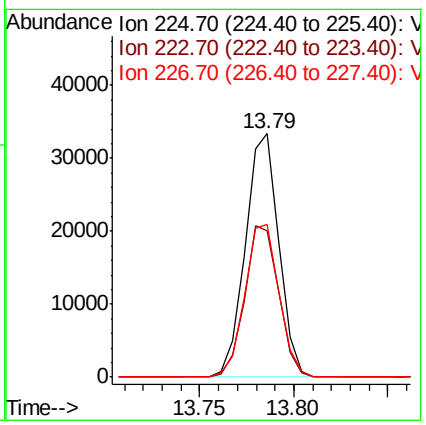


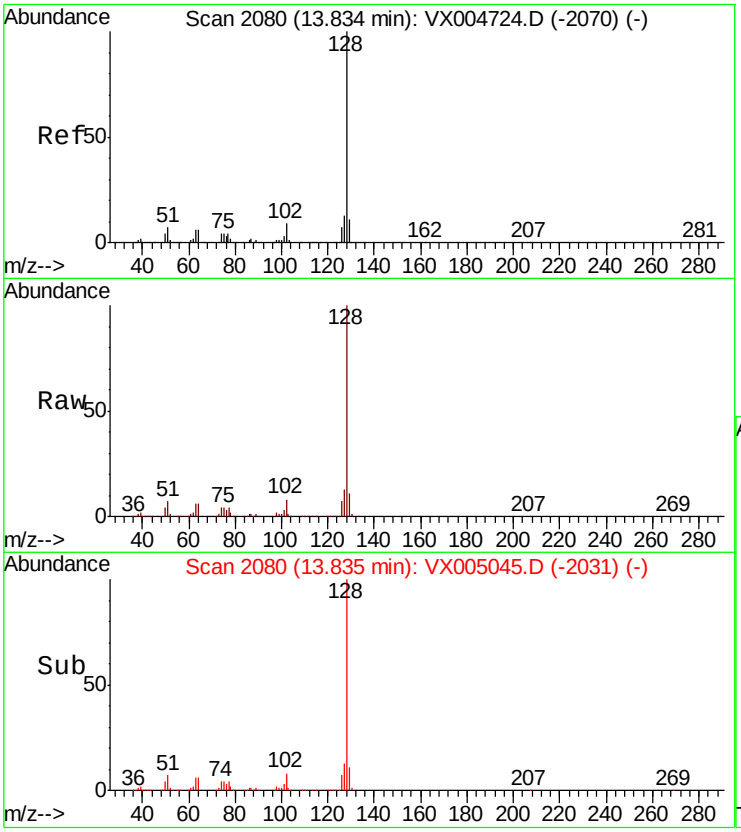


#94
Hexachlorobutadiene
Concen: 17.607 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:225 Resp: 40958

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.3	93.8
227	64.3	31.9	95.5



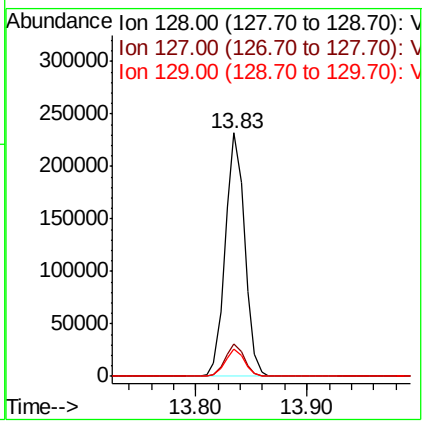


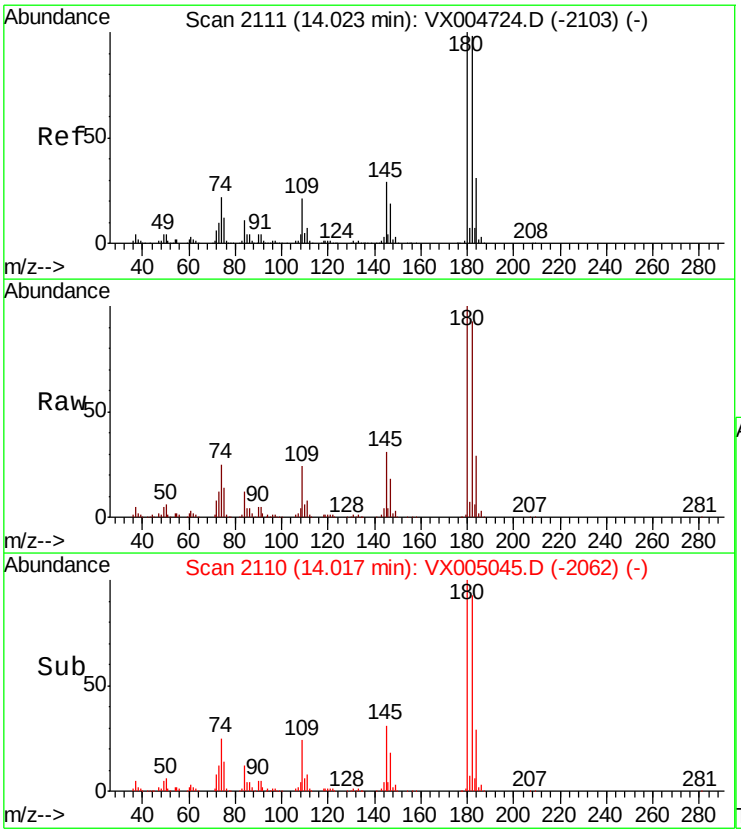
#95
Naphthalene
Concen: 19.243 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 279842

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





#96
1,2,3-Trichlorobenzene
Concen: 19.776 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005045.D
Acq: 05 Oct 2018 04:04

Tgt Ion:180 Resp: 91646

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.9	143.8
145	29.7	15.0	45.0