Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102318\
Data File : VX005517.D
Acq On : 23 Oct 2018 13:33
Operator : JC/MD
Sample : VX1023WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 24 01:12:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	236500	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	333484	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	301569	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	169401	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	144006	54.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.72%			
35) Dibromofluoromethane	5.50	113	116725	52.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.70%			
50) Toluene-d8	8.71	98	405260	53.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.88%			
62) 4-Bromofluorobenzene	11.14	95	152454	53.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	37460	20.258	ug/l	97
3) Chloromethane	1.32	50	51559	19.243	ug/l	97
4) Vinyl Chloride	1.40	62	50325	18.541	ug/l	99
5) Bromomethane	1.64	94	30418	20.195	ug/l	96
6) Chloroethane	1.72	64	32236	19.127	ug/l	92
7) Trichlorofluoromethane	1.93	101	75565	20.862	ug/l	91
8) Diethyl Ether	2.19	74	30818	19.924	ug/l	86
9) 1,1,2-Trichlorotrifluoroet	2.38	101	45735	21.877	ug/l	95
10) Methyl Iodide	2.51	142	37208	17.913	ug/l	95
11) Tert butyl alcohol	3.07	59	74490	100.606	ug/l	98
12) 1,1-Dichloroethene	2.37	96	40351	19.481	ug/l #	80
13) Acrolein	2.29	56	31963	66.059	ug/l	95
14) Allyl chloride	2.73	41	93114	20.475	ug/l	95
15) Acrylonitrile	3.15	53	169250	100.874	ug/l	96
16) Acetone	2.44	43	147509	97.198	ug/l	89
17) Carbon Disulfide	2.57	76	106988	17.050	ug/l	97
18) Methyl Acetate	2.78	43	99793	23.113	ug/l	93
19) Methyl tert-butyl Ether	3.20	73	157457	21.584	ug/l	96
20) Methylene Chloride	2.85	84	49685	21.729	ug/l	91
21) trans-1,2-Dichloroethene	3.17	96	43964	19.152	ug/l	83
22) Diisopropyl ether	3.88	45	171753	22.485	ug/l #	89
23) Vinyl Acetate	3.82	43	722685	108.247	ug/l	95
24) 1,1-Dichloroethane	3.70	63	92191	21.059	ug/l	97
25) 2-Butanone	4.70	43	237760	107.077	ug/l	91
26) 2,2-Dichloropropane	4.58	77	70933	21.666	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	50664	20.309	ug/l	89
28) Bromochloromethane	5.01	49	53960	27.039	ug/l	90
29) Tetrahydrofuran	5.16	42	151196	106.749	ug/l	91
30) Chloroform	5.21	83	86160	21.205	ug/l	84
31) Cyclohexane	5.57	56	71199	19.733	ug/l	86
32) 1,1,1-Trichloroethane	5.48	97	73770	20.865	ug/l	99
36) 1,1-Dichloropropene	5.80	75	61750	19.119	ug/l	99
37) Ethyl Acetate	4.85	43	85647	20.620	ug/l	98
38) Carbon Tetrachloride	5.77	117	64899	19.998	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102318\
Data File : VX005517.D
Acq On : 23 Oct 2018 13:33
Operator : JC/MD
Sample : VX1023WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 24 01:12:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	65269	18.672	ug/l		98
40) Benzene	6.14	78	178625	18.436	ug/l		98
41) Methacrylonitrile	5.06	41	46145	20.723	ug/l		97
42) 1,2-Dichloroethane	6.20	62	68593	20.050	ug/l		96
43) Isopropyl Acetate	6.46	43	119297	21.561	ug/l		96
44) Trichloroethene	7.21	130	47472	18.801	ug/l		85
45) 1,2-Dichloropropane	7.51	63	48969	20.605	ug/l		98
46) Dibromomethane	7.66	93	31381	20.006	ug/l		97
47) Bromodichloromethane	7.90	83	61499	21.196	ug/l		98
48) Methyl methacrylate	7.77	41	61776	21.527	ug/l		92
49) 1,4-Dioxane	7.75	88	25378	383.422	ug/l		92
51) 4-Methyl-2-Pentanone	8.65	43	429214	112.034	ug/l		93
52) Toluene	8.79	92	110379	20.824	ug/l		96
53) t-1,3-Dichloropropene	9.04	75	66461	21.166	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	72736	21.379	ug/l		97
55) 1,1,2-Trichloroethane	9.22	97	47923	21.346	ug/l		97
56) Ethyl methacrylate	9.18	69	69630	21.275	ug/l		92
57) 1,3-Dichloropropane	9.37	76	79650	21.256	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	217110	118.284	ug/l		93
59) 2-Hexanone	9.49	43	333900	108.348	ug/l		92
60) Dibromochloromethane	9.59	129	48648	20.963	ug/l		98
61) 1,2-Dibromoethane	9.67	107	48997	20.795	ug/l		98
64) Tetrachloroethene	9.34	164	50071	20.624	ug/l		97
65) Chlorobenzene	10.14	112	126138	19.664	ug/l		94
66) 1,1,1,2-Tetrachloroethane	10.22	131	47140	20.622	ug/l		99
67) Ethyl Benzene	10.25	91	211182	20.251	ug/l		96
68) m/p-Xylenes	10.36	106	165450	40.876	ug/l		94
69) o-Xylene	10.70	106	77893	19.954	ug/l		95
70) Styrene	10.71	104	131250	20.442	ug/l		95
71) Bromoform	10.86	173	39921	19.542	ug/l	#	100
73) Isopropylbenzene	11.02	105	218743	21.721	ug/l		99
74) N-amyl acetate	10.90	43	103164	21.240	ug/l		93
75) 1,1,2,2-Tetrachloroethane	11.27	83	77829	20.488	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	90188	27.447	ug/l		88
77) Bromobenzene	11.26	156	58164	20.200	ug/l		96
78) n-propylbenzene	11.36	91	251958	21.742	ug/l		99
79) 2-Chlorotoluene	11.42	91	152324	21.463	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	185672	21.530	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.07	75	22039	20.380	ug/l	#	94
82) 4-Chlorotoluene	11.51	91	179590	21.347	ug/l		99
83) tert-Butylbenzene	11.77	119	182309	20.876	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	193152	21.765	ug/l		97
85) sec-Butylbenzene	11.94	105	223719	21.648	ug/l		99
86) p-Isopropyltoluene	12.07	119	202152	21.642	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	108934	20.246	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	110540	20.083	ug/l		97
89) n-Butylbenzene	12.39	91	176553	20.817	ug/l		97
90) Hexachloroethane	12.60	117	32702	20.314	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	108500	19.761	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	18124	19.559	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102318\
Data File : VX005517.D
Acq On : 23 Oct 2018 13:33
Operator : JC/MD
Sample : VX1023WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 24 01:12:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	81488	20.229	ug/l	99
94) Hexachlorobutadiene	13.79	225	42165	19.818	ug/l	98
95) Naphthalene	13.83	128	246101	21.066	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	84730	20.557	ug/l	98

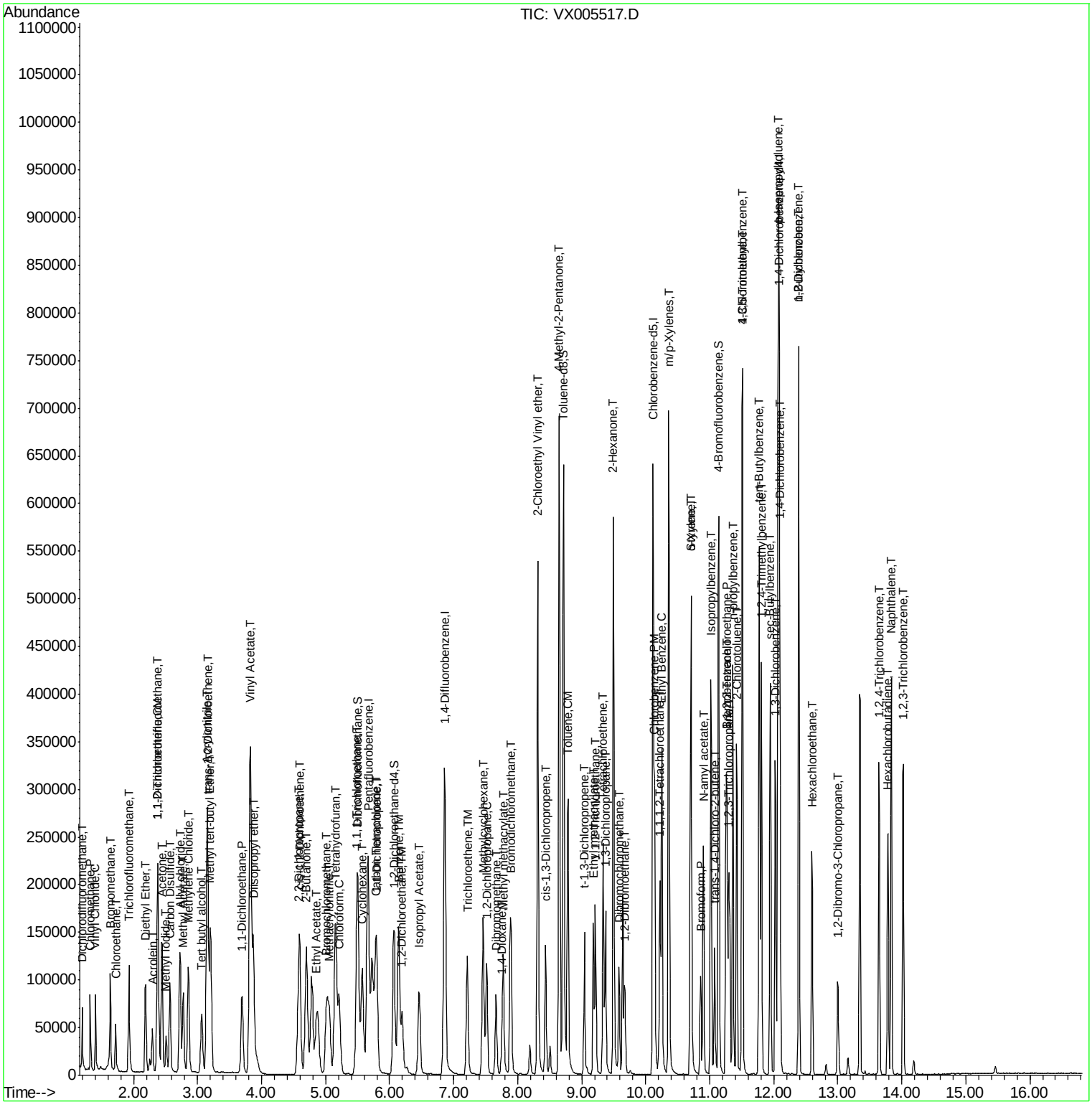
(#) = qualifier out of range (m) = manual integration (+) = signals summed

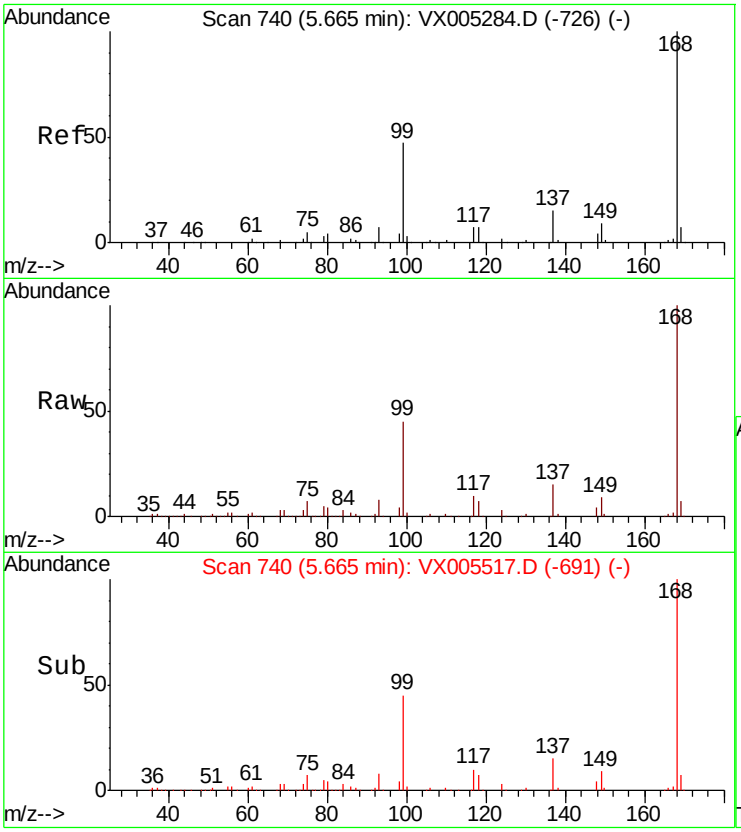
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102318\
Data File : VX005517.D
Acq On : 23 Oct 2018 13:33
Operator : JC/MD
Sample : VX1023WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 24 01:12:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



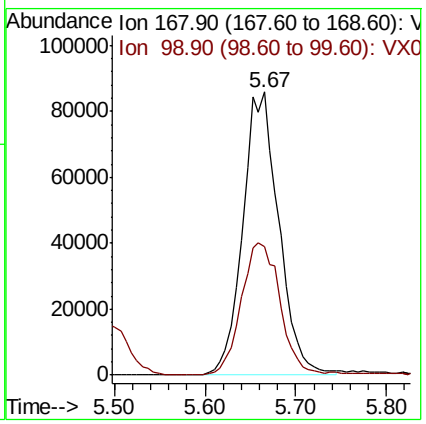


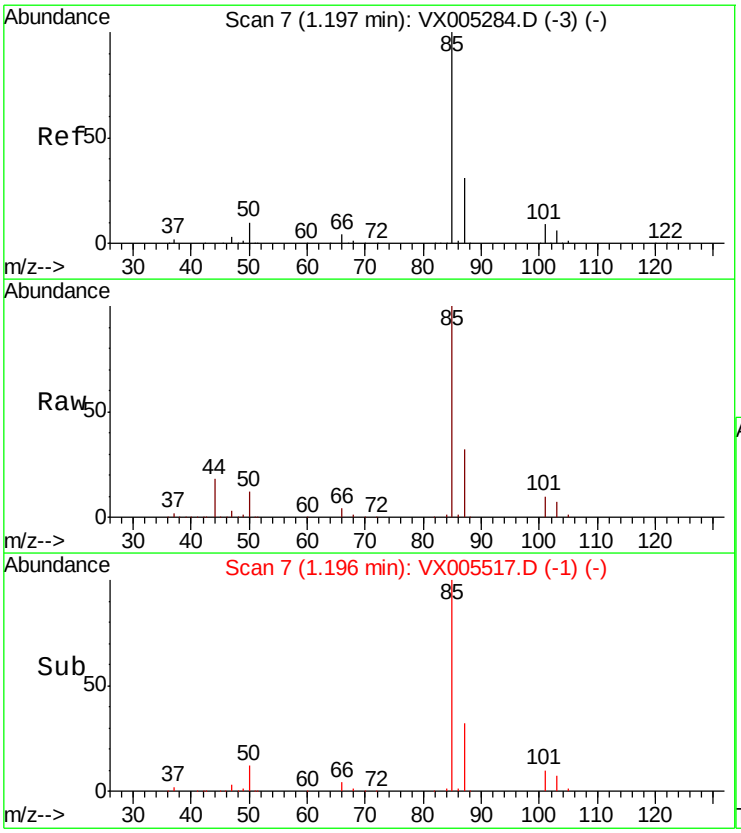
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 236500

Ion	Ratio	Lower	Upper
168	100		
99	45.3	39.9	59.9

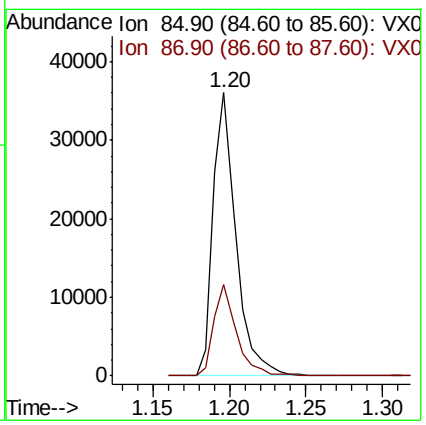


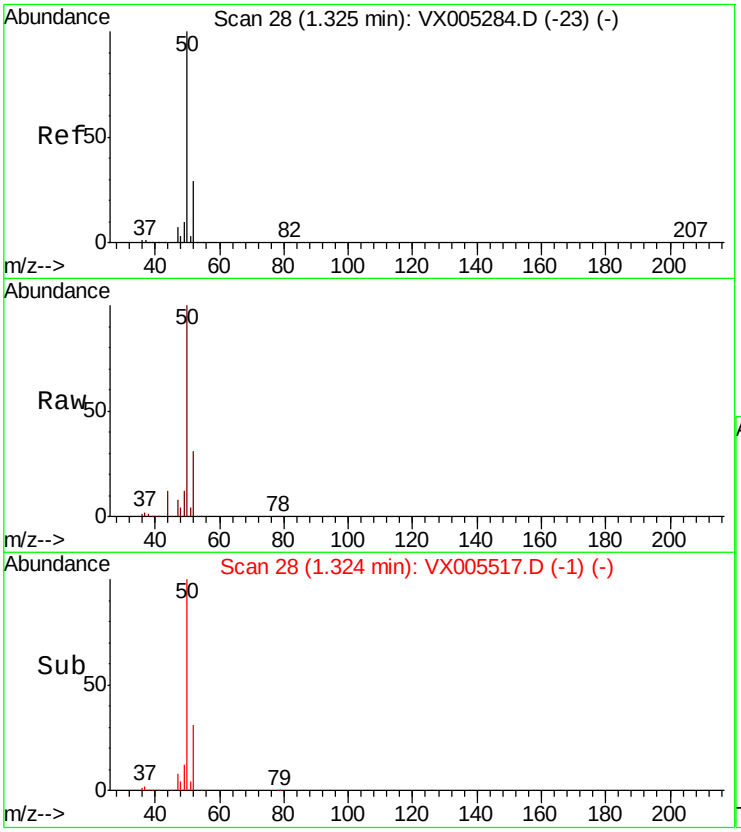


#2
Dichlorodifluoromethane
Concen: 20.258 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 85 Resp: 37460

Ion	Ratio	Lower	Upper
85	100		
87	32.4	17.0	50.9



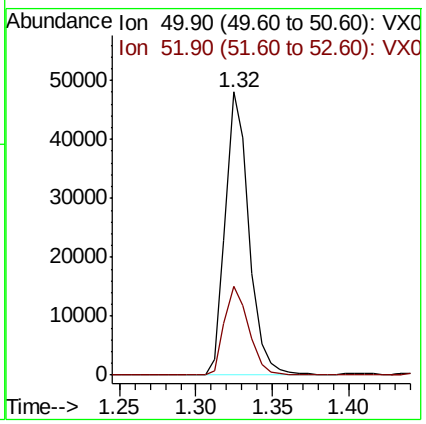


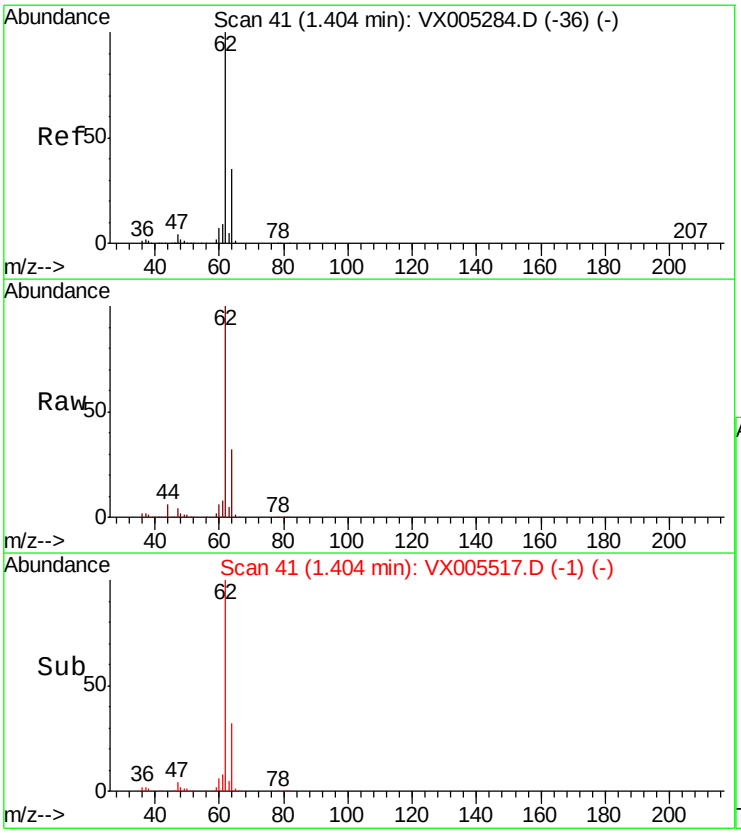
#3
Chloromethane
Concen: 19.243 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 51559

Ion	Ratio	Lower	Upper
50	100		
52	31.3	26.2	39.2

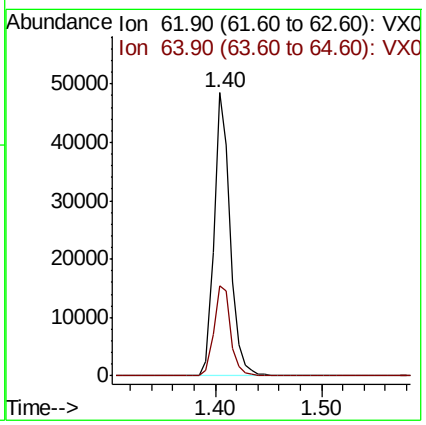


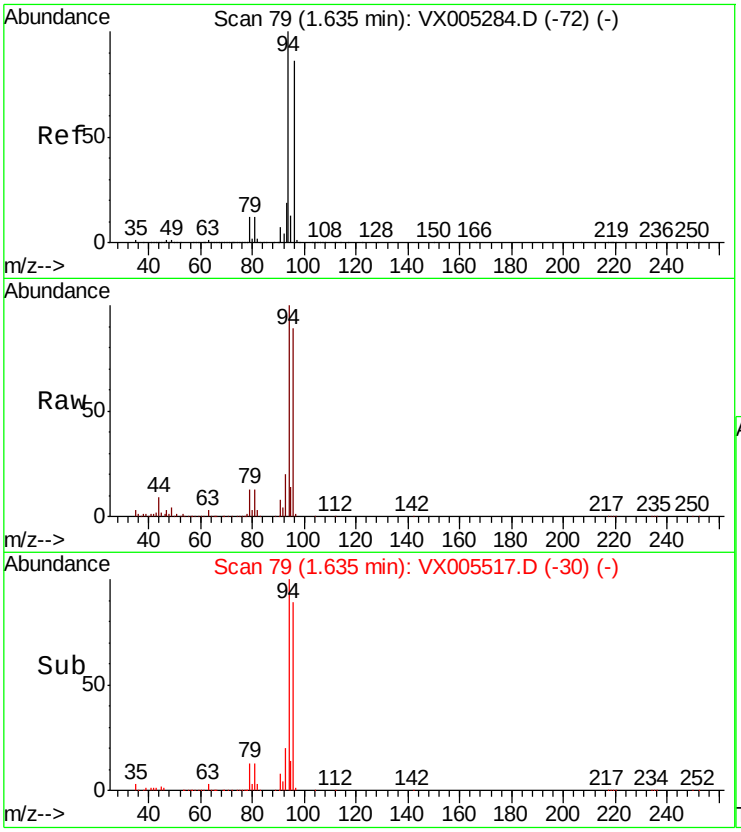


#4
Vinyl Chloride
Concen: 18.541 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 62 Resp: 50325

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.8	38.8



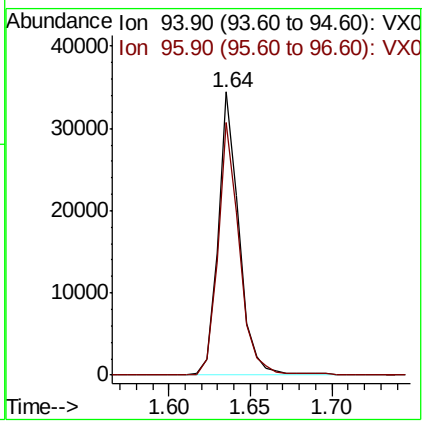


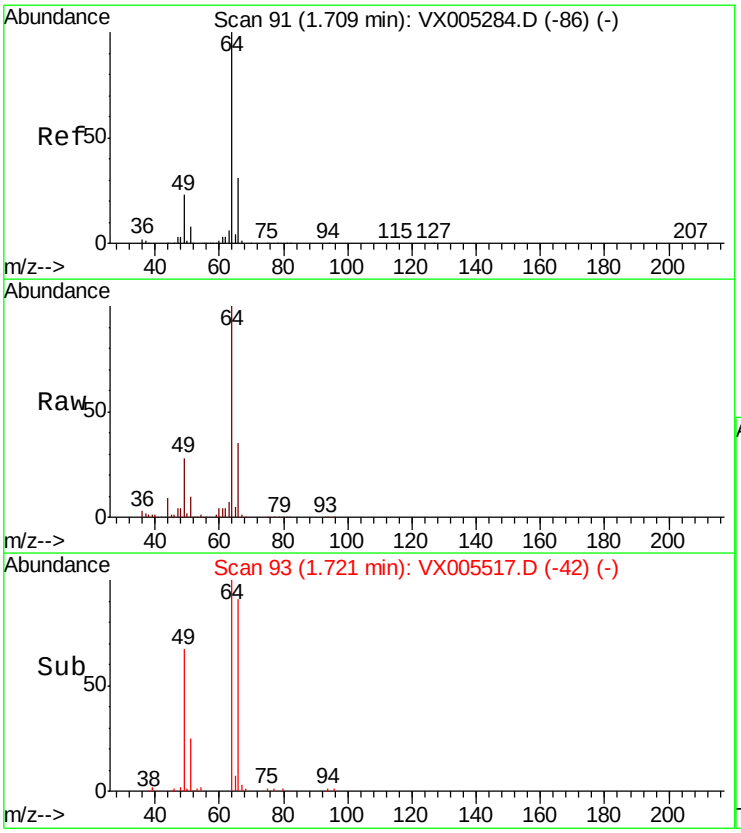
#5
Bromomethane
Concen: 20.195 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 30418

Ion	Ratio	Lower	Upper
94	100		
96	89.1	74.5	111.7

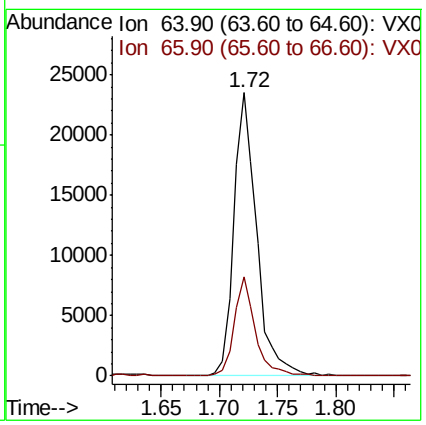


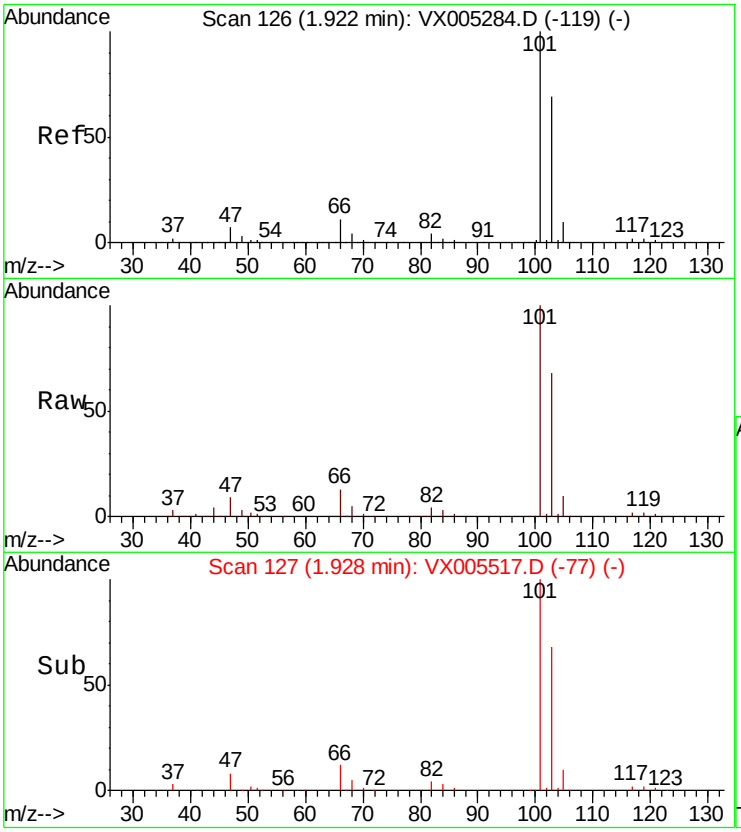


#6
Chloroethane
Concen: 19.127 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 64 Resp: 32236

Ion	Ratio	Lower	Upper
64	100		
66	35.0	24.6	36.8



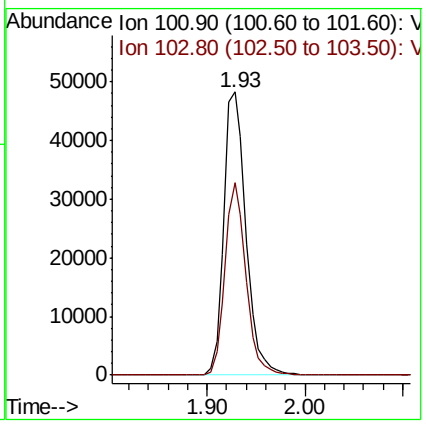


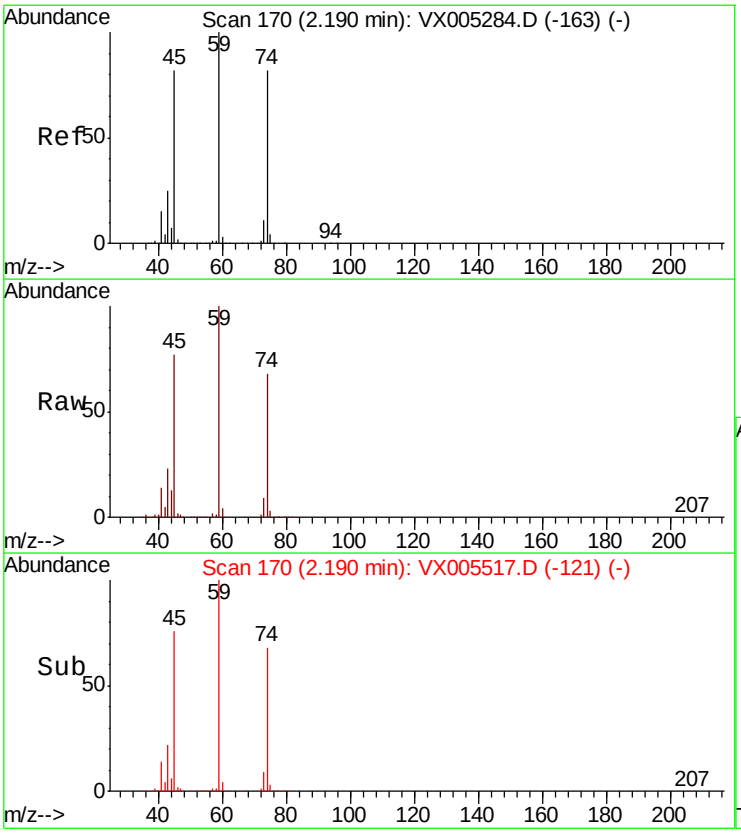
#7
Trichlorofluoromethane
Concen: 20.862 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 75565

Ion	Ratio	Lower	Upper
101	100		
103	68.1	48.9	73.3

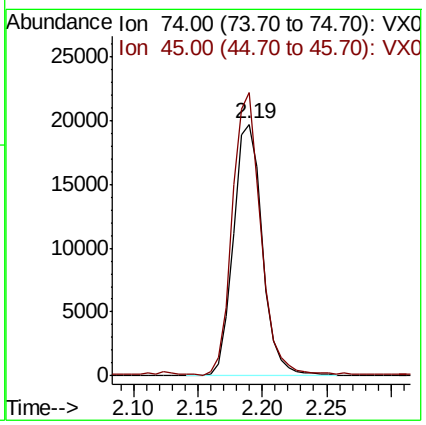


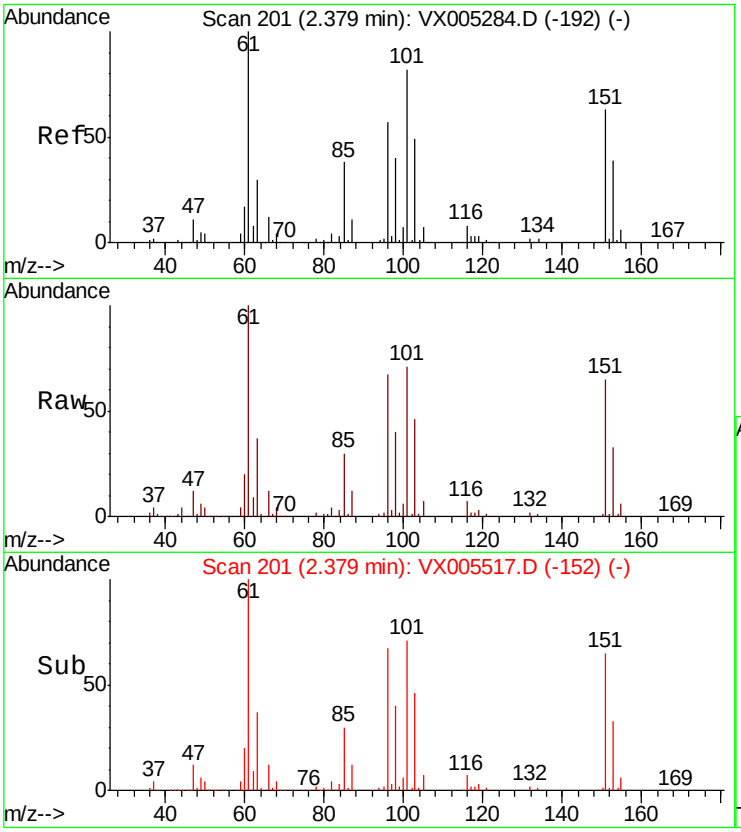


#8
Diethyl Ether
Concen: 19.924 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 74 Resp: 30818

Ion	Ratio	Lower	Upper
74	100		
45	110.2	48.3	144.8



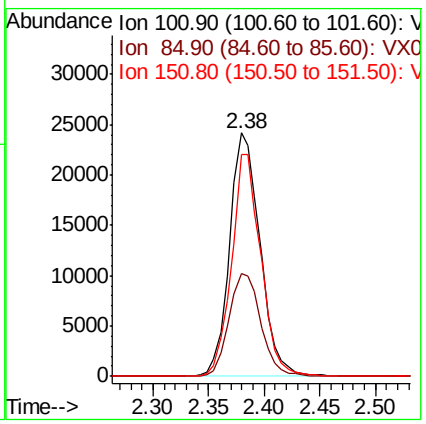


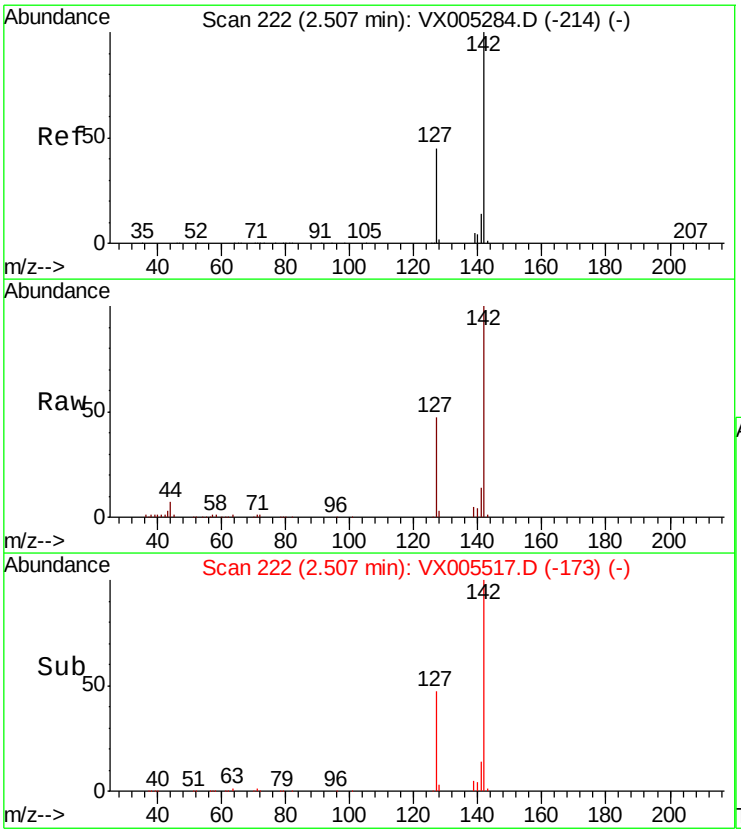
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.877 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 45735

Ion	Ratio	Lower	Upper
101	100		
85	44.2	34.2	51.4
151	87.4	65.0	97.6

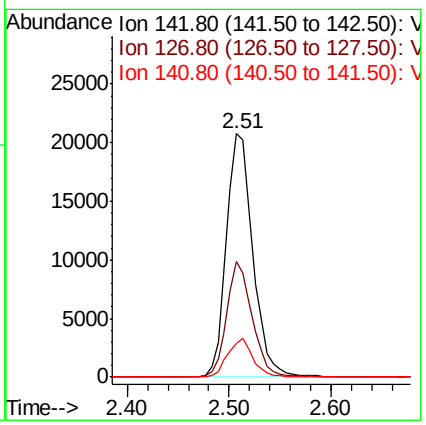


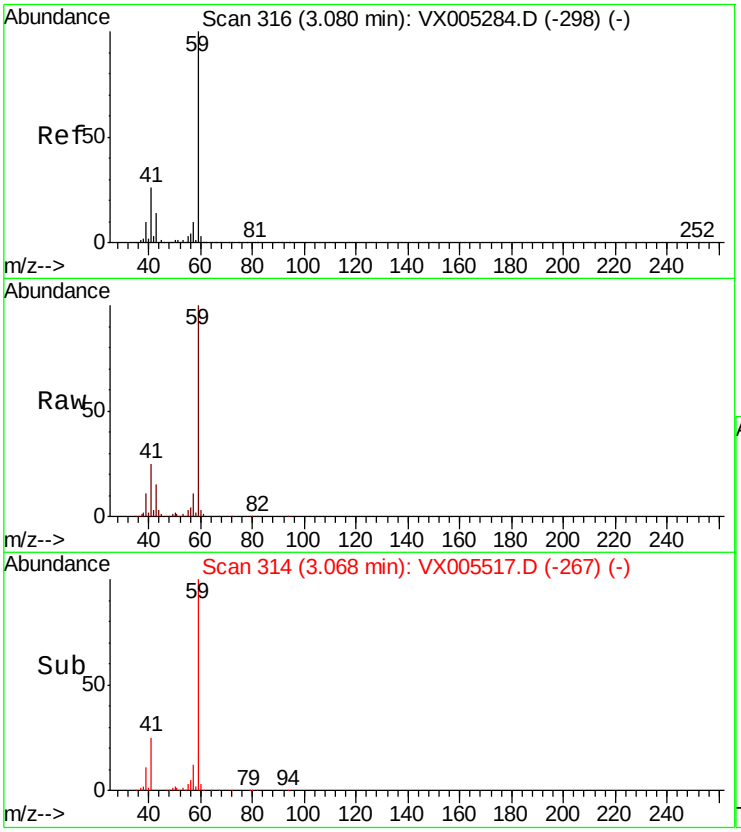


#10
Methyl Iodide
Concen: 17.913 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:142 Resp: 37208

Ion	Ratio	Lower	Upper
142	100		
127	45.7	33.8	50.6
141	15.3	11.4	17.0



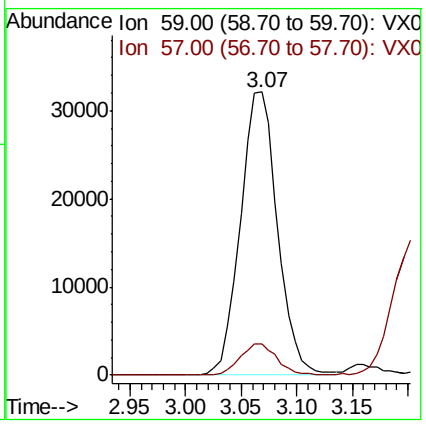


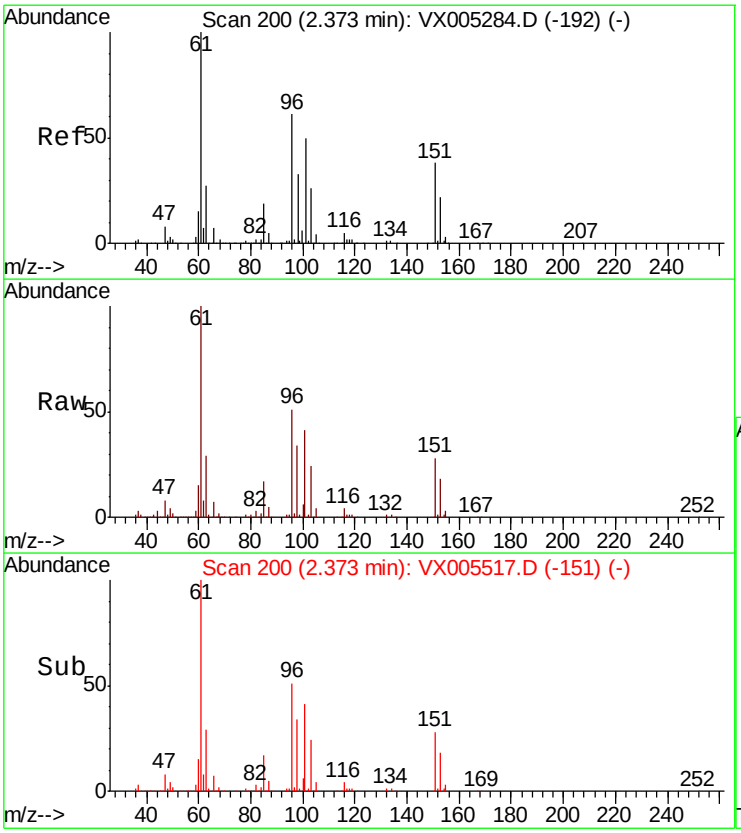
#11
Tert butyl alcohol
Concen: 100.606 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 74490

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.2	12.4

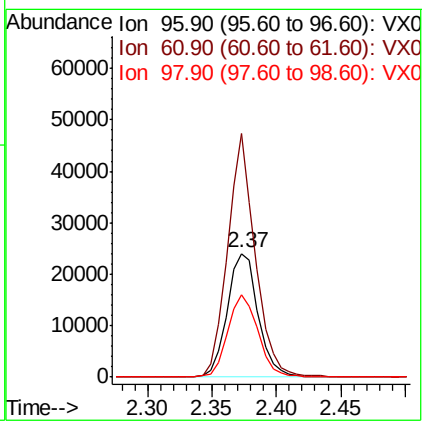


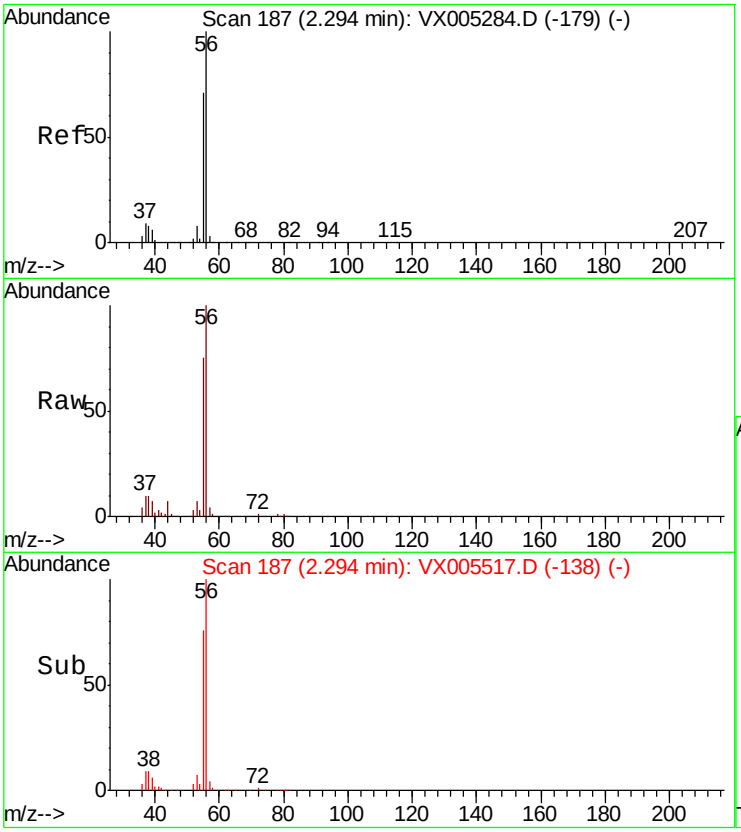


#12
1,1-Dichloroethene
Concen: 19.481 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 96 Resp: 40351

Ion	Ratio	Lower	Upper
96	100		
61	196.9	128.8	193.2#
98	66.0	52.2	78.2



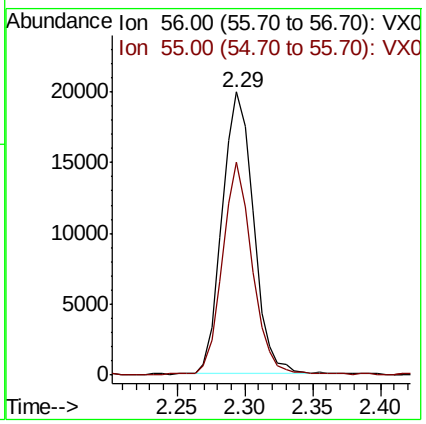


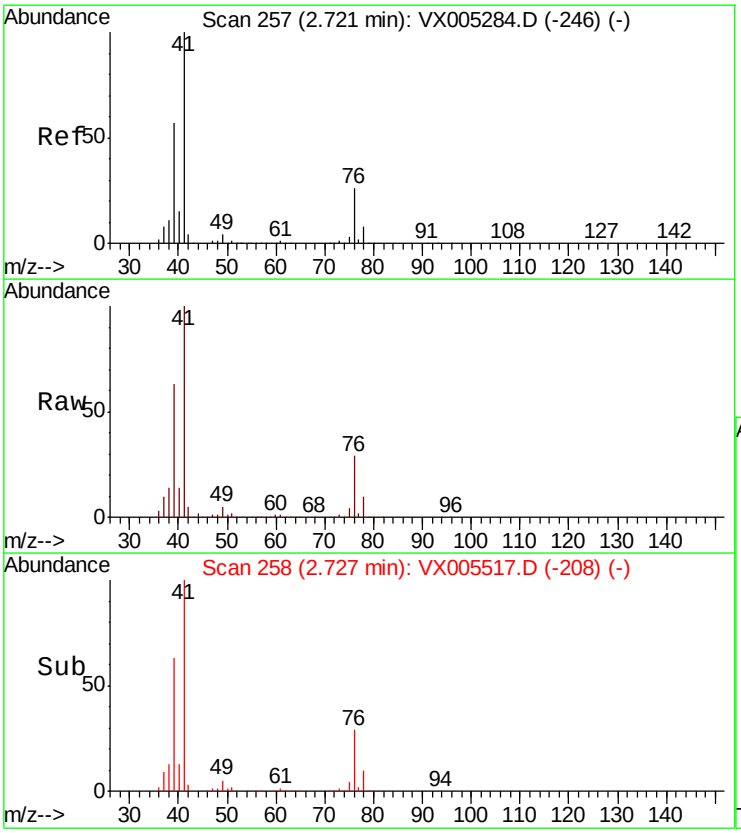
#13
Acrolein
Concen: 66.059 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 31963

Ion	Ratio	Lower	Upper
56	100		
55	72.8	54.7	82.1

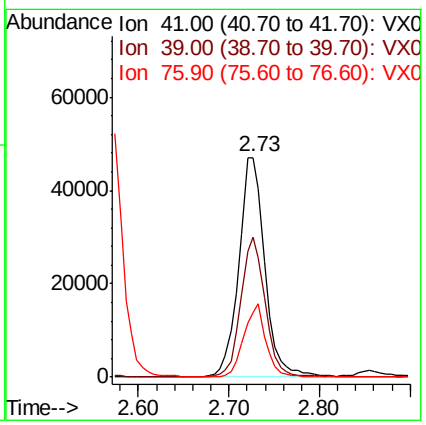


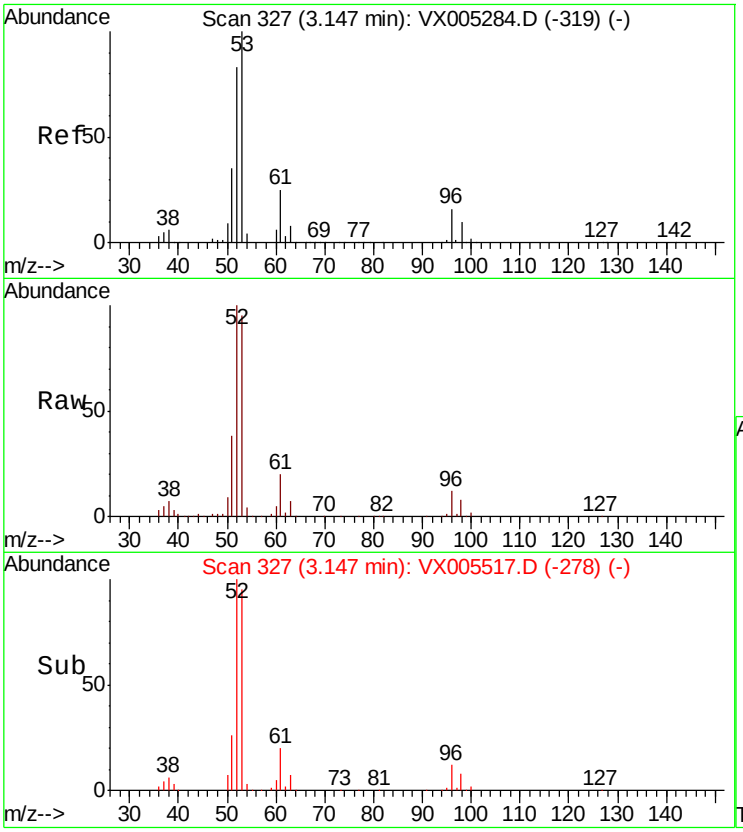


#14
Allyl chloride
Concen: 20.475 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 41 Resp: 93114

Ion	Ratio	Lower	Upper
41	100		
39	59.1	48.9	73.3
76	28.6	26.7	40.1



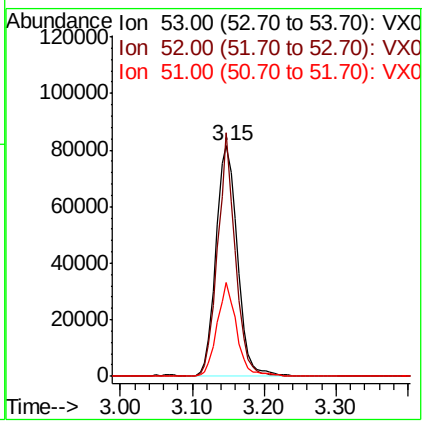


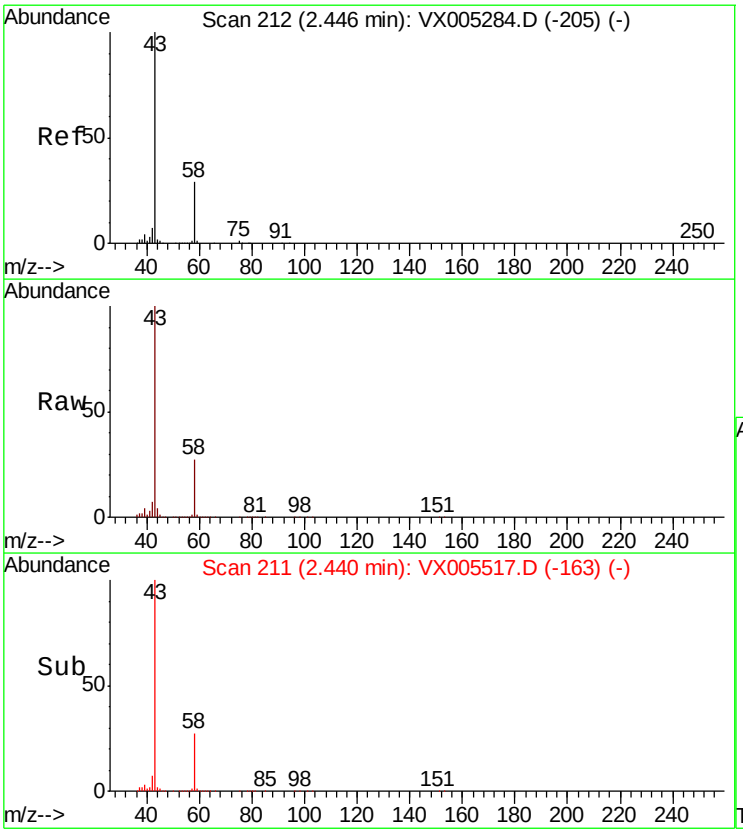
#15
Acrylonitrile
Concen: 100.874 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 169250

Ion	Ratio	Lower	Upper
53	100		
52	85.9	65.2	97.8
51	36.9	28.2	42.2

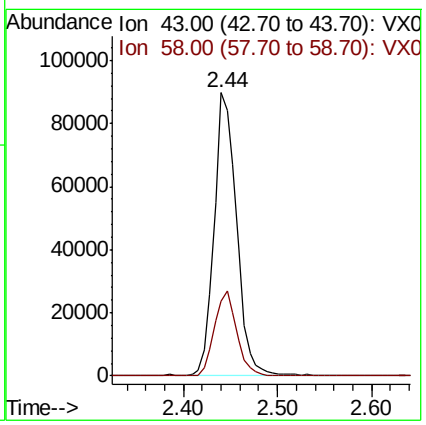


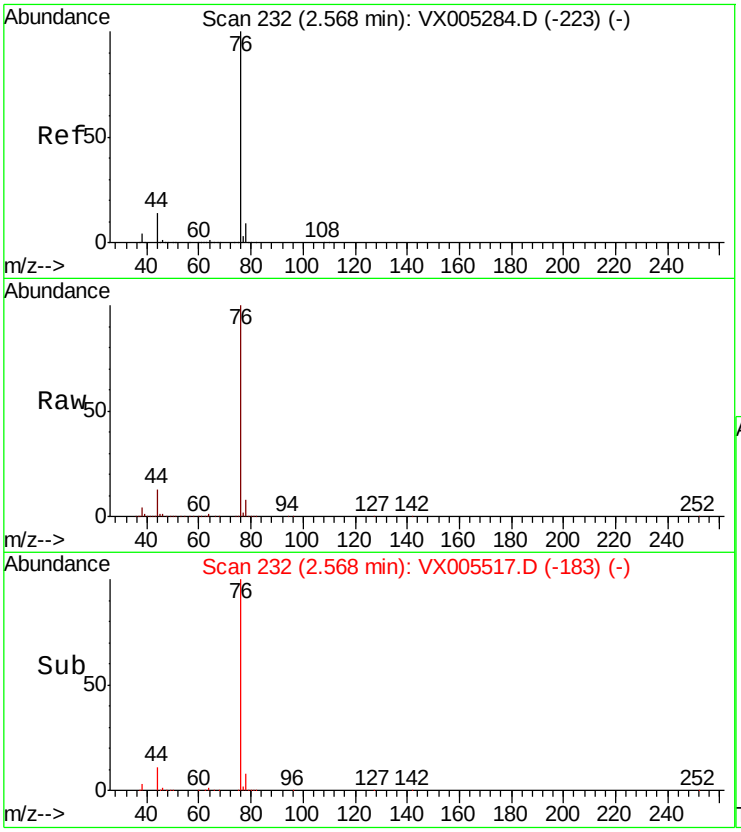


#16
Acetone
Concen: 97.198 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 43 Resp: 147509

Ion	Ratio	Lower	Upper
43	100		
58	26.5	26.2	39.4



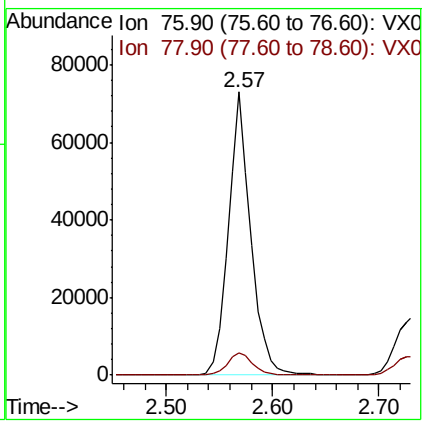


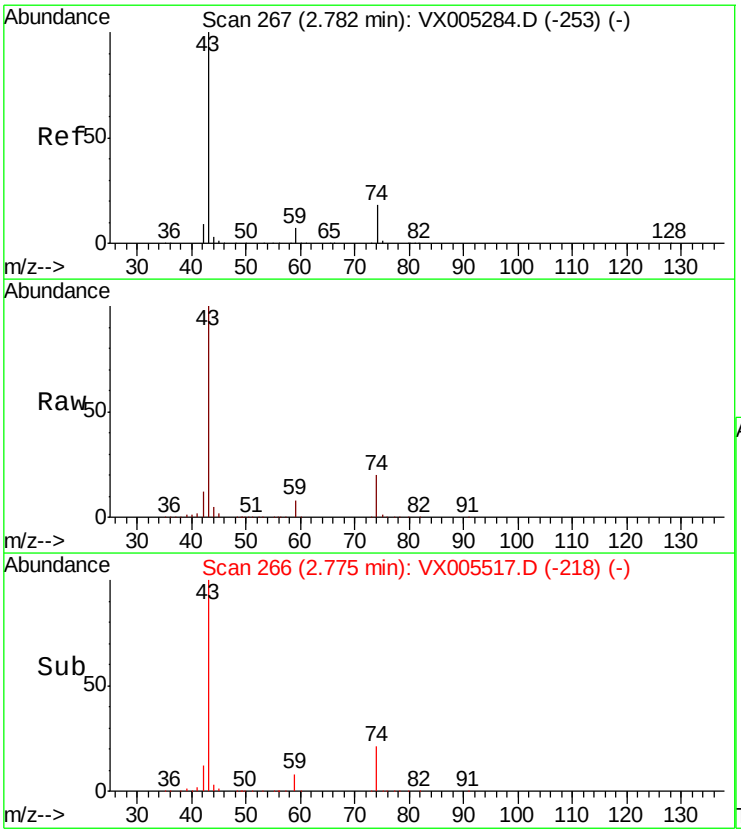
#17
Carbon Disulfide
Concen: 17.050 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 106988

Ion	Ratio	Lower	Upper
76	100		
78	7.7	7.0	10.6

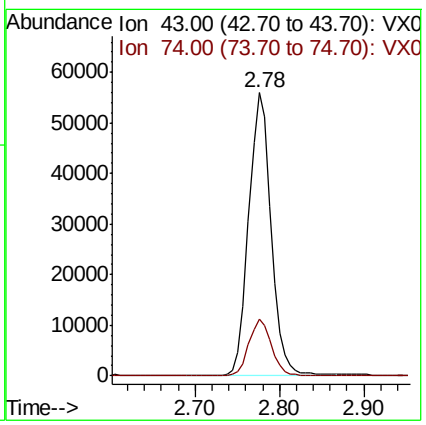


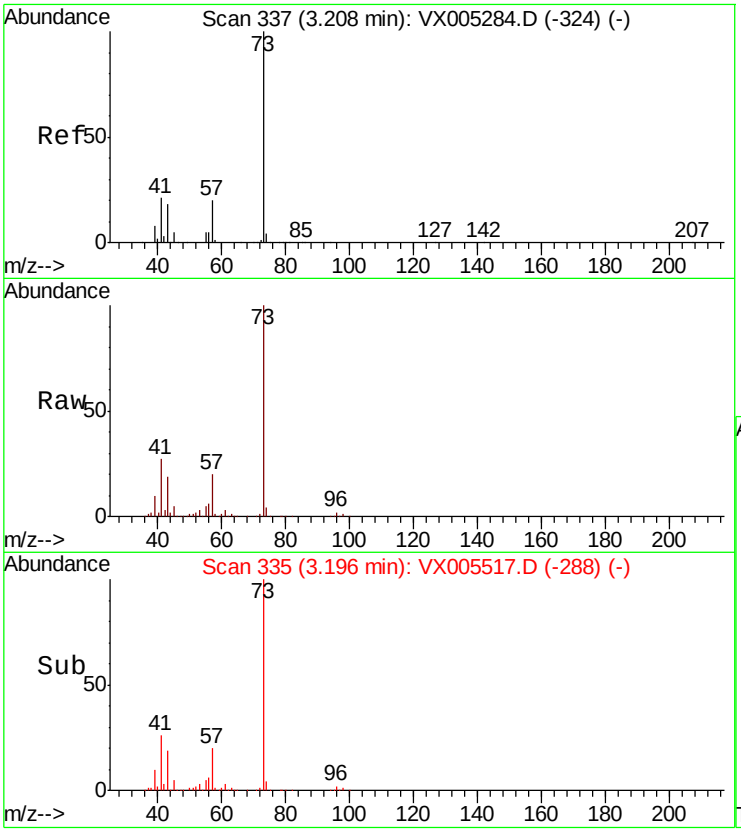


#18
Methyl Acetate
Concen: 23.113 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 43 Resp: 99793

Ion	Ratio	Lower	Upper
43	100		
74	20.6	19.4	29.2



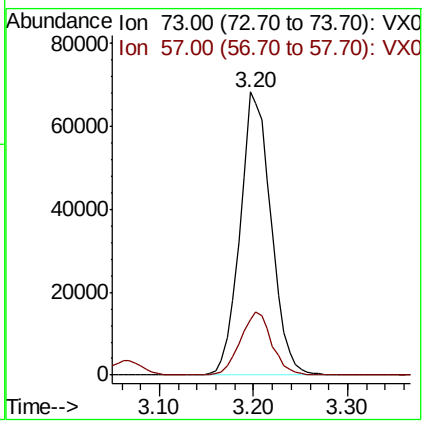


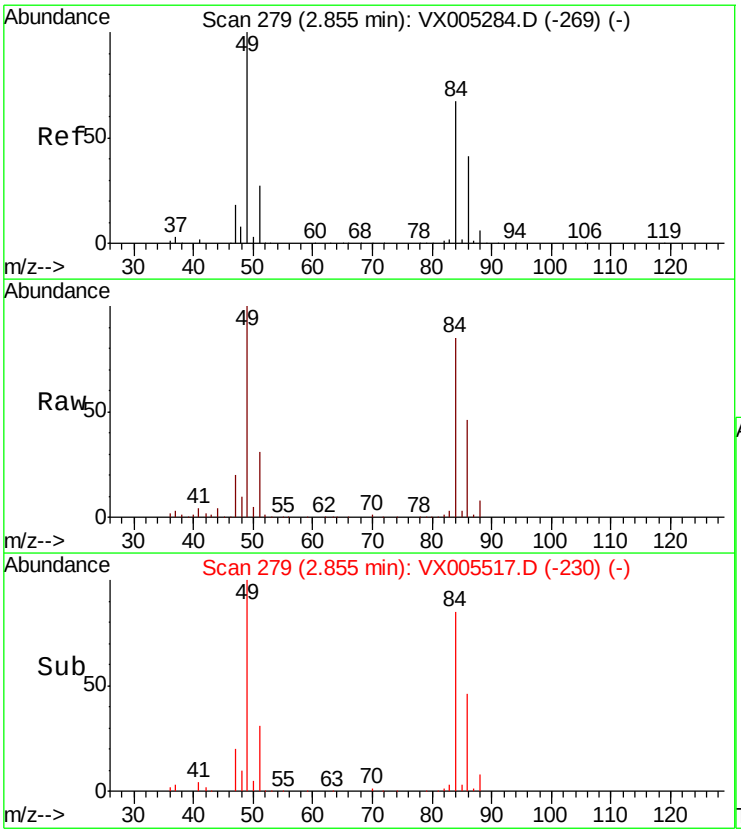
#19
Methyl tert-butyl Ether
Concen: 21.584 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 157457

Ion	Ratio	Lower	Upper
73	100		
57	19.7	17.1	25.7

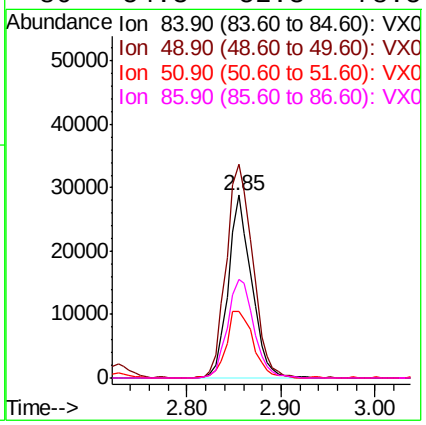


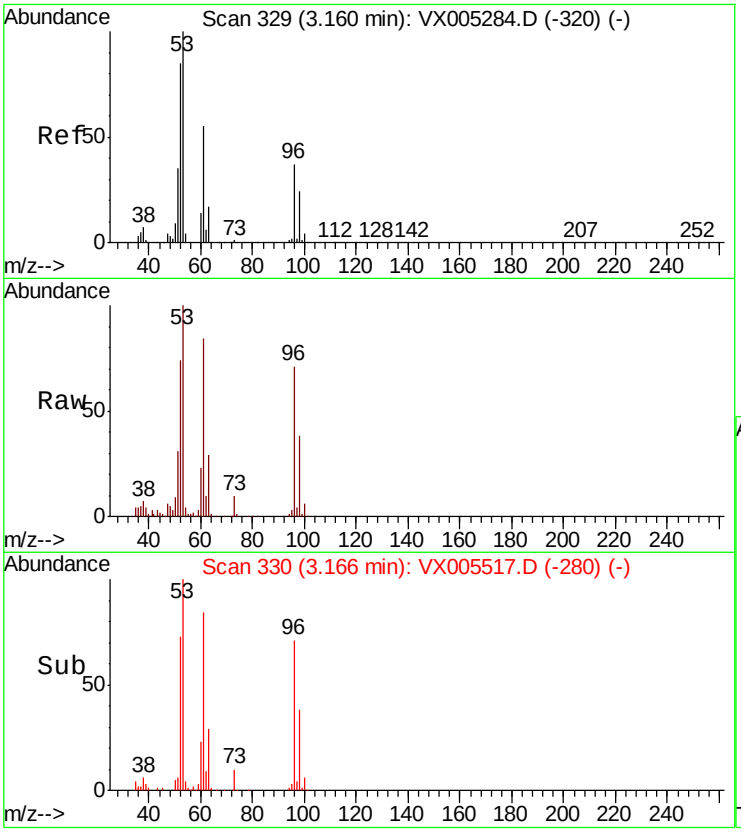


#20
Methylene Chloride
Concen: 21.729 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 84 Resp: 49685

Ion	Ratio	Lower	Upper
84	100		
49	116.8	101.2	151.8
51	36.5	29.5	44.3
86	54.3	52.3	78.5



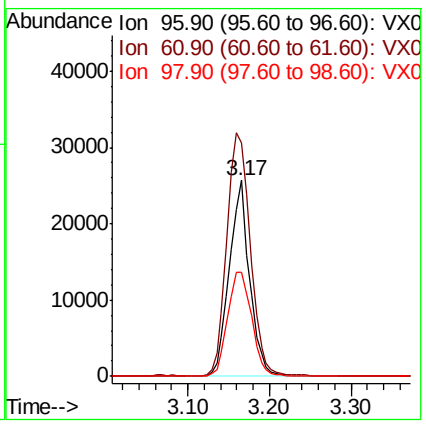


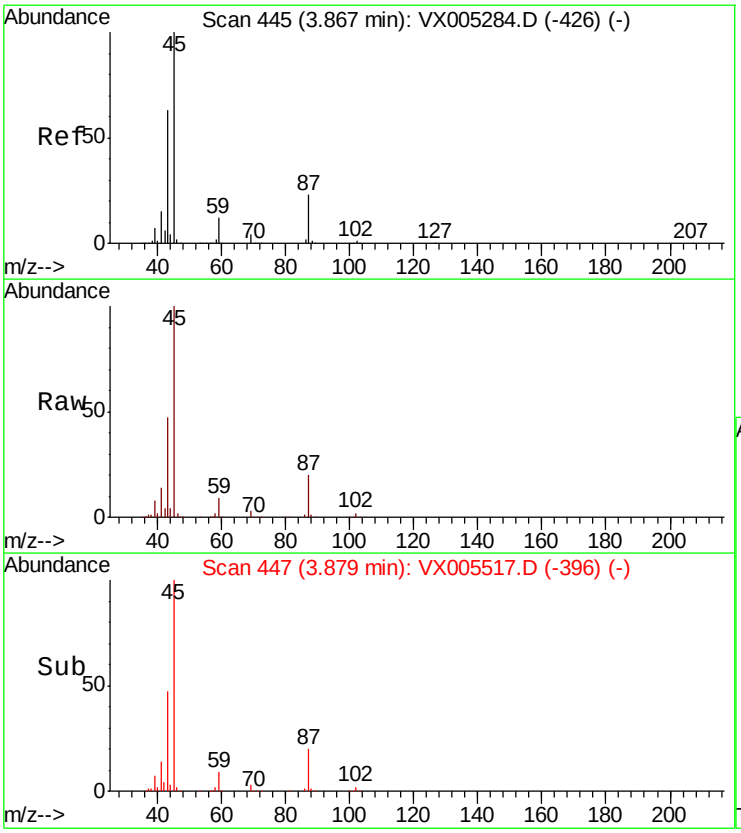
#21
trans-1,2-Dichloroethene
Concen: 19.152 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 43964

Ion	Ratio	Lower	Upper
96	100		
61	119.3	113.8	170.6
98	53.4	51.8	77.8

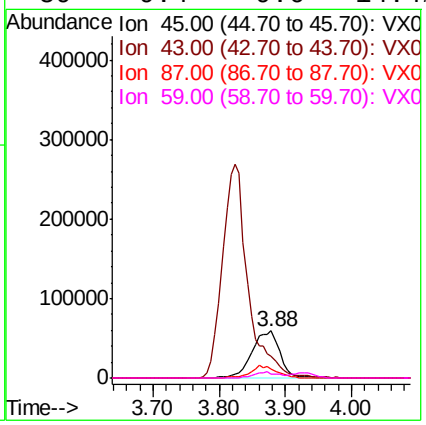


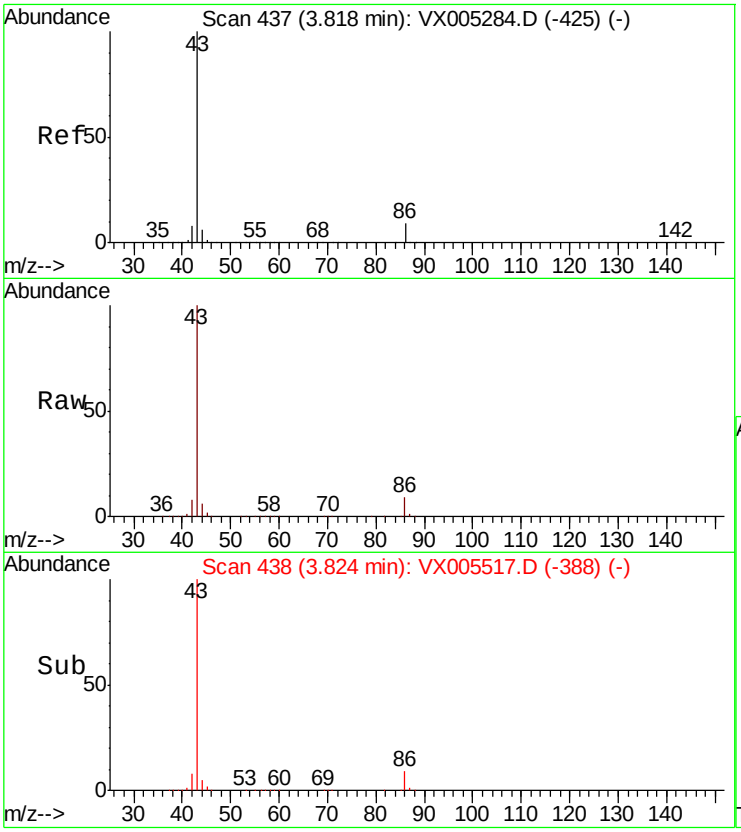


#22
Diisopropyl ether
Concen: 22.485 ug/l
RT: 3.88 min Scan# 447
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 45 Resp: 171753

Ion	Ratio	Lower	Upper
45	100		
43	46.9	42.8	64.2
87	20.3	22.6	34.0#
59	9.4	9.6	14.4#



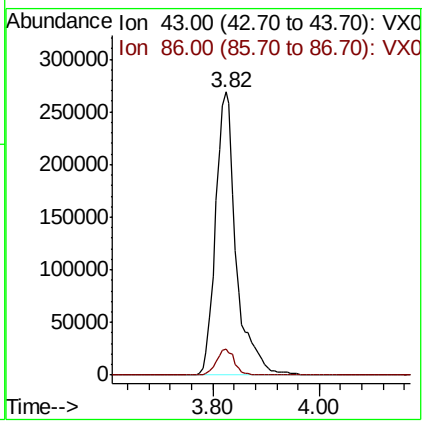


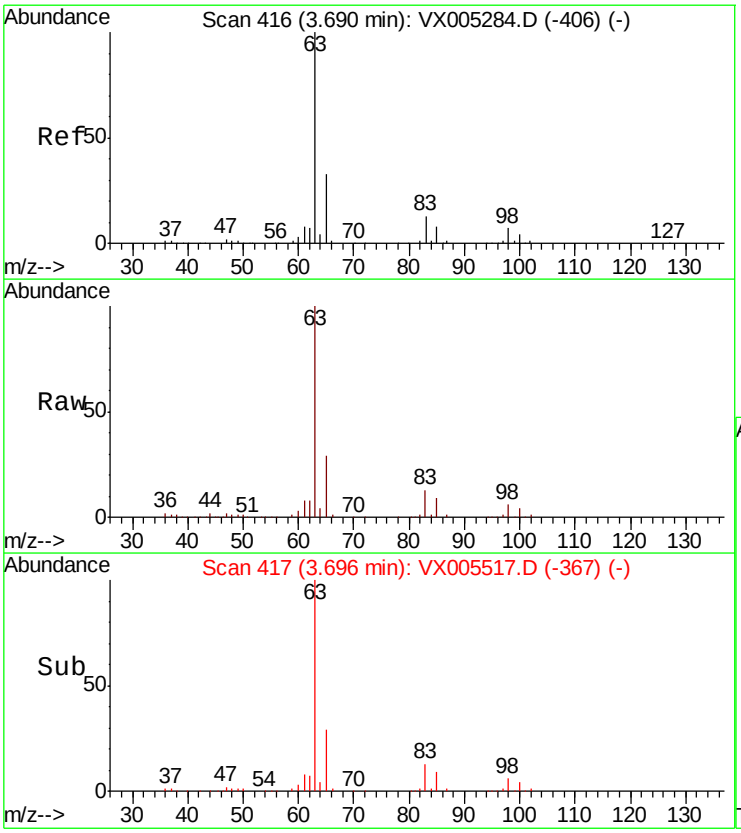
#23
Vinyl Acetate
Concen: 108.247 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 722685

Ion	Ratio	Lower	Upper
43	100		
86	9.3	8.9	13.3

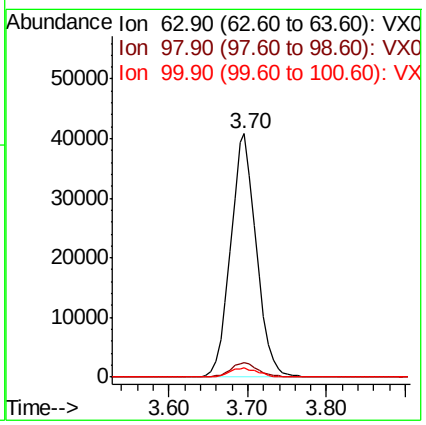


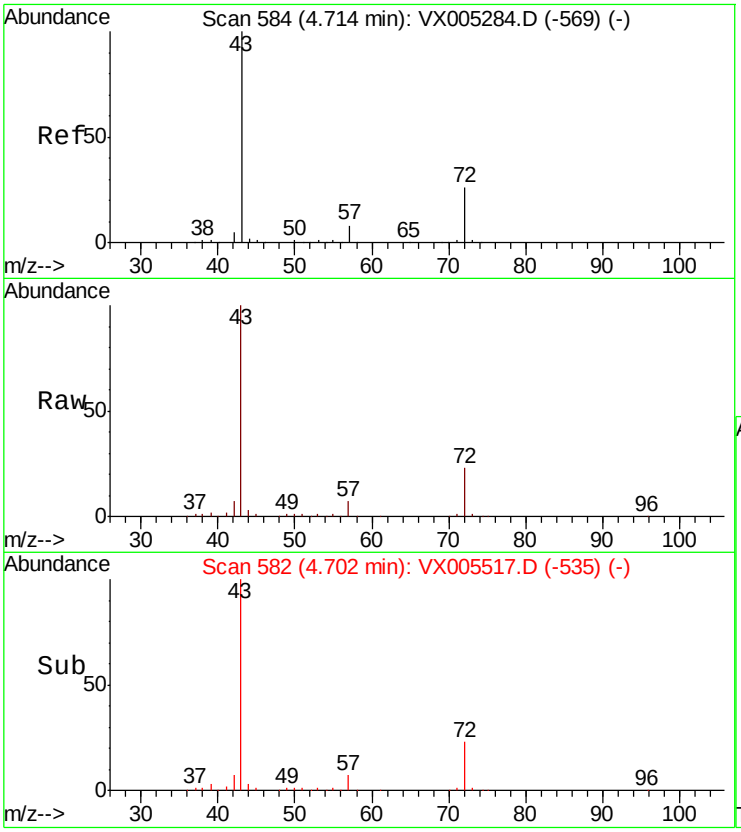


#24
1,1-Dichloroethane
Concen: 21.059 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 63 Resp: 92191

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.5	10.4
100	3.8	2.4	7.1



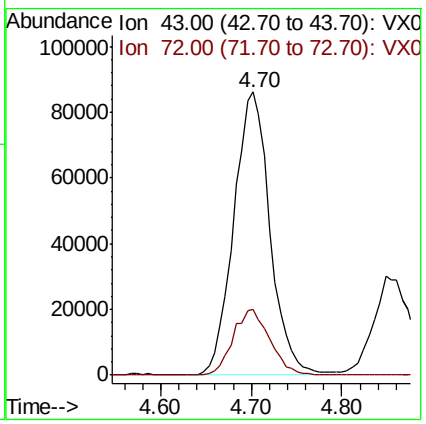


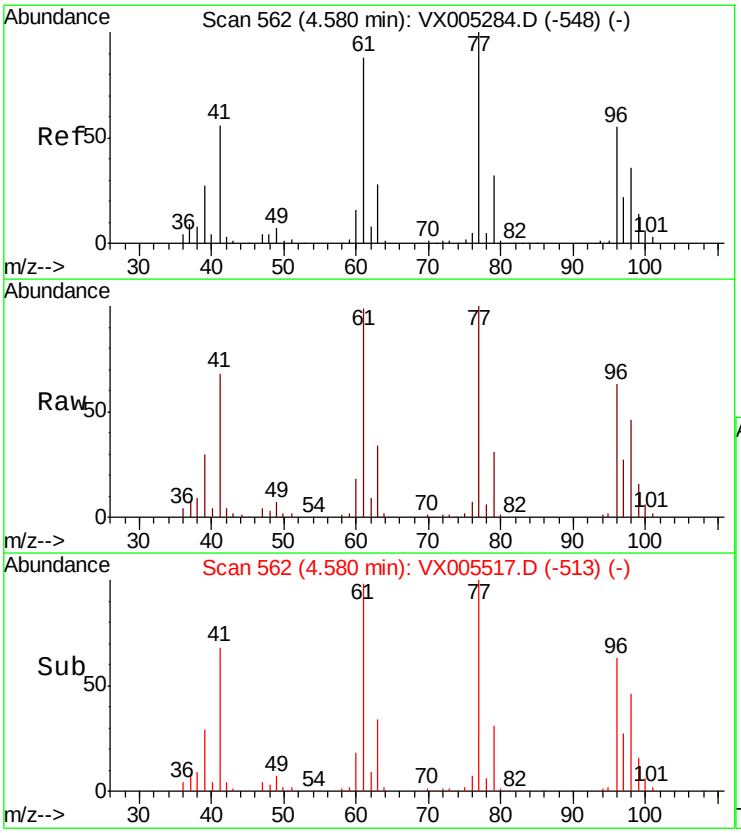
#25
2-Butanone
Concen: 107.077 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 237760

Ion	Ratio	Lower	Upper
43	100		
72	23.0	22.0	33.0

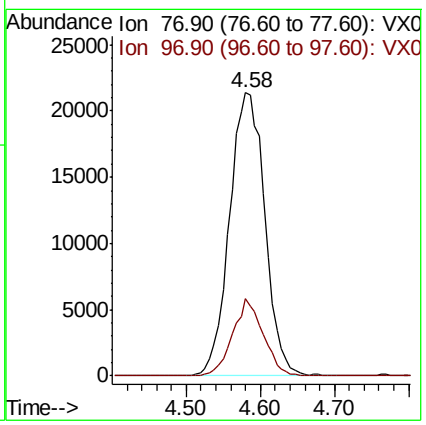


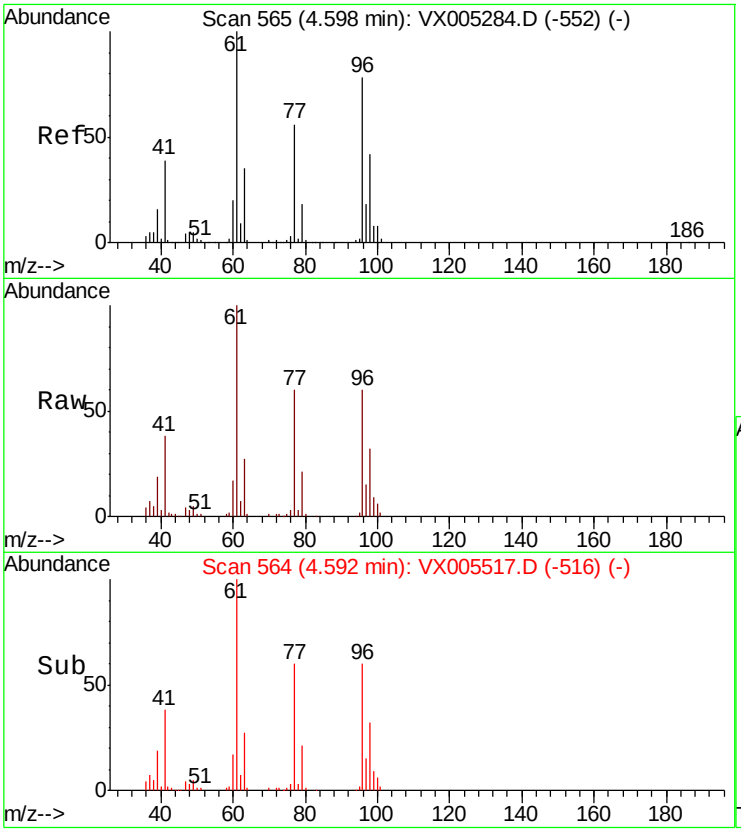


#26
2,2-Dichloropropane
Concen: 21.666 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 77 Resp: 70933

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.0



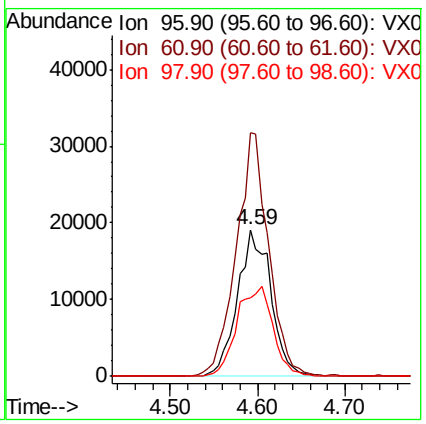


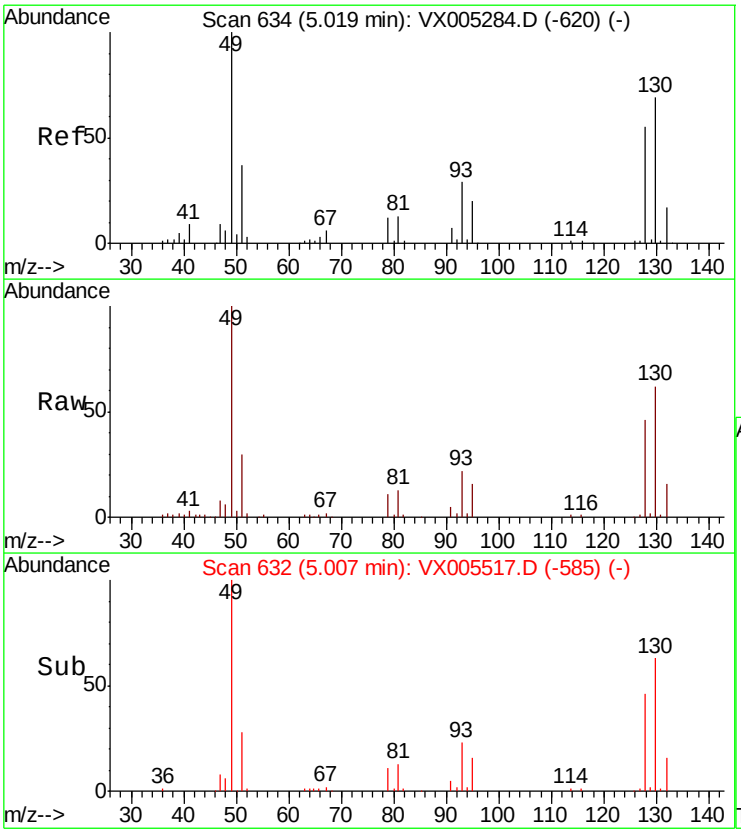
#27
cis-1,2-Dichloroethene
Concen: 20.309 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 50664

Ion	Ratio	Lower	Upper
96	100		
61	160.8	0.0	282.6
98	66.5	0.0	130.2

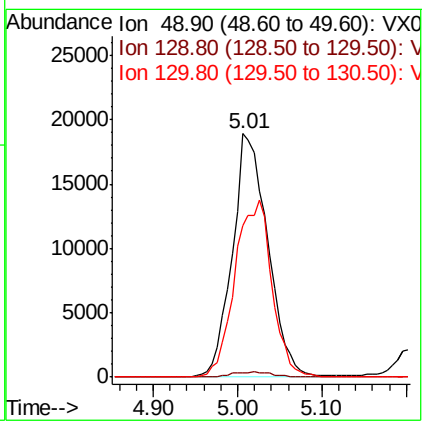


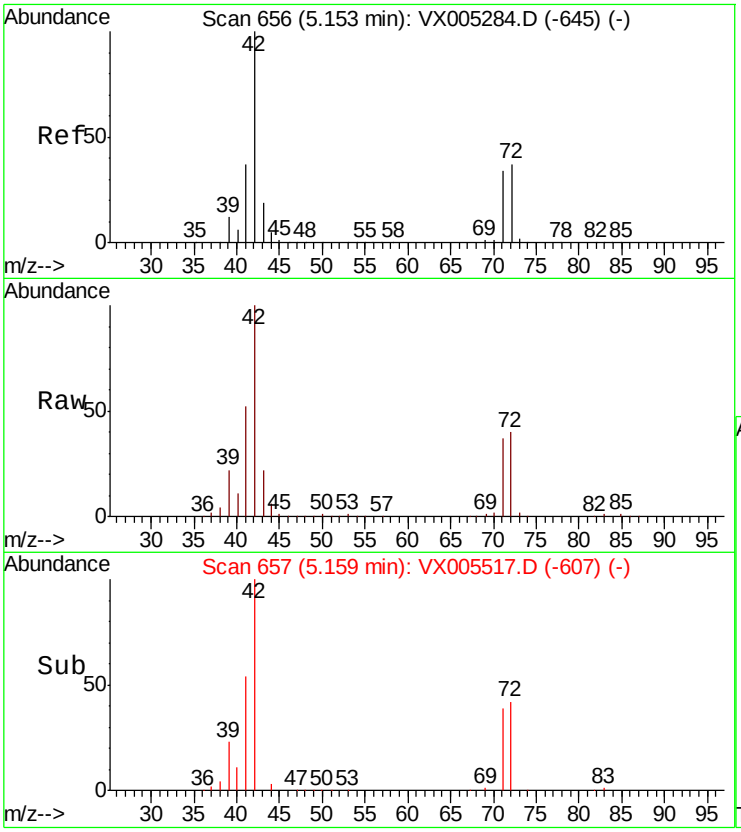


#28
Bromochloromethane
Concen: 27.039 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 49 Resp: 53960

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.2
130	75.5	67.5	101.3



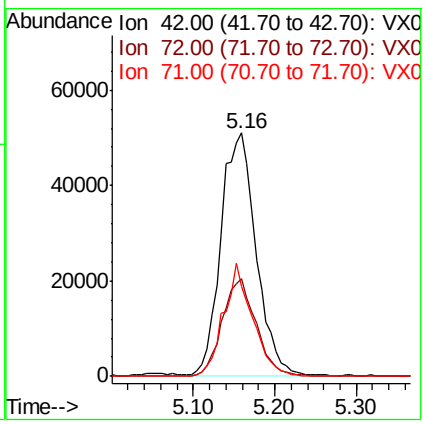


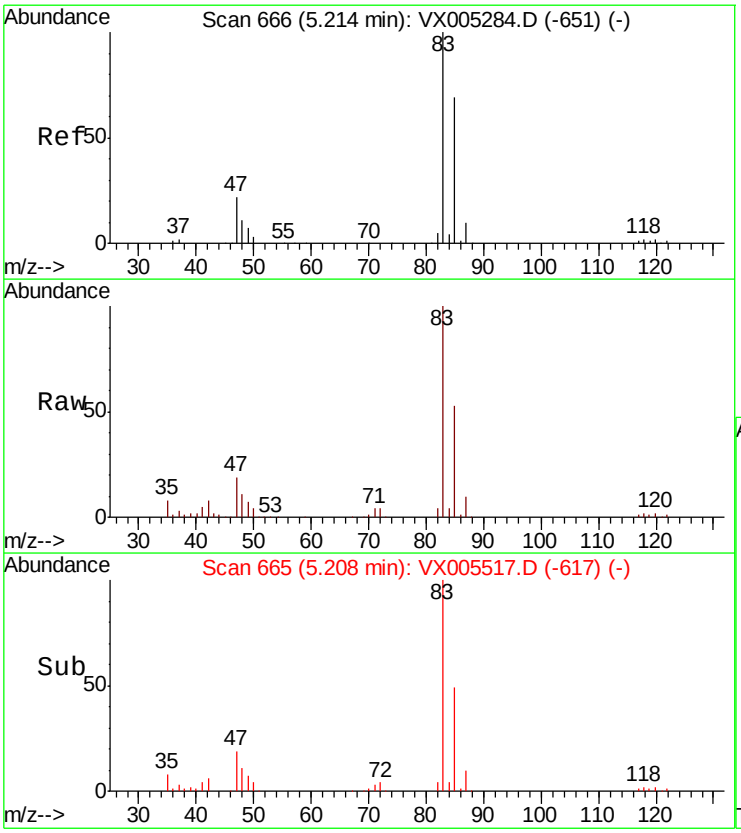
#29
Tetrahydrofuran
Concen: 106.749 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 151196

Ion	Ratio	Lower	Upper
42	100		
72	39.3	37.4	56.0
71	38.7	34.5	51.7

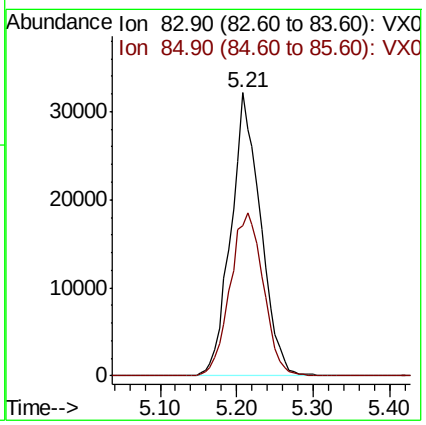


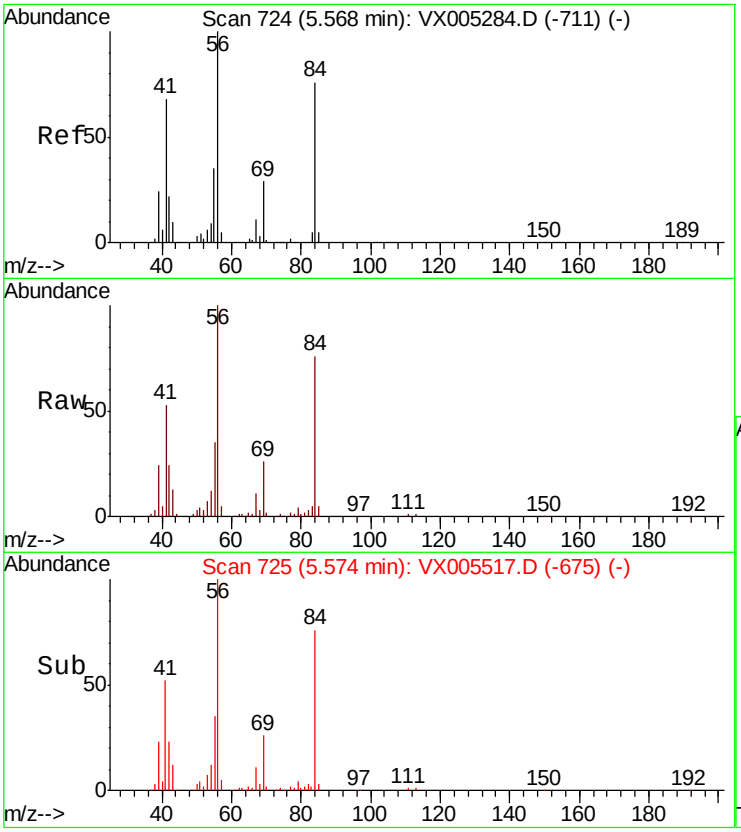


#30
Chloroform
Concen: 21.205 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 83 Resp: 86160

Ion	Ratio	Lower	Upper
83	100		
85	53.0	52.6	79.0



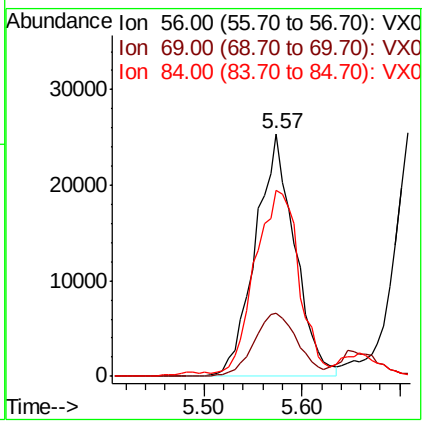


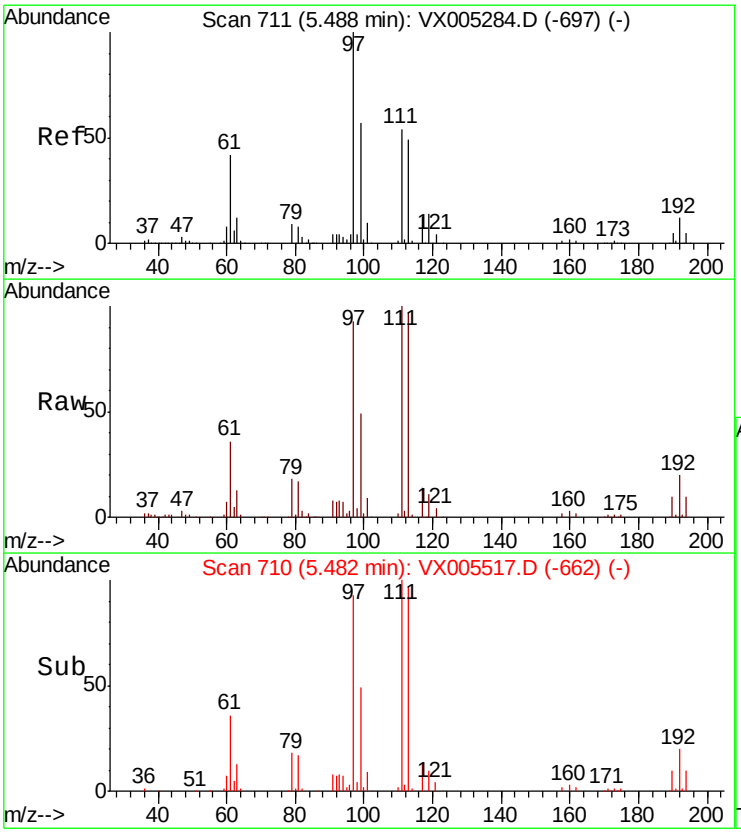
#31
Cyclohexane
Concen: 19.733 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 71199

Ion	Ratio	Lower	Upper
56	100		
69	26.0	25.4	38.2
84	74.9	71.4	107.2

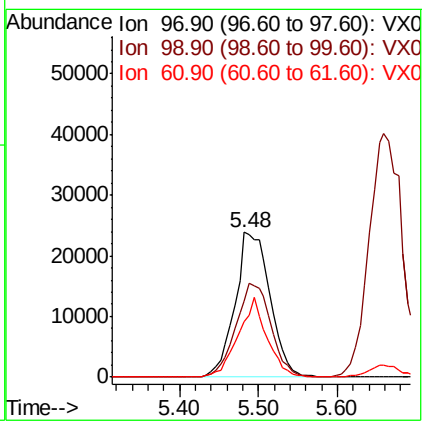


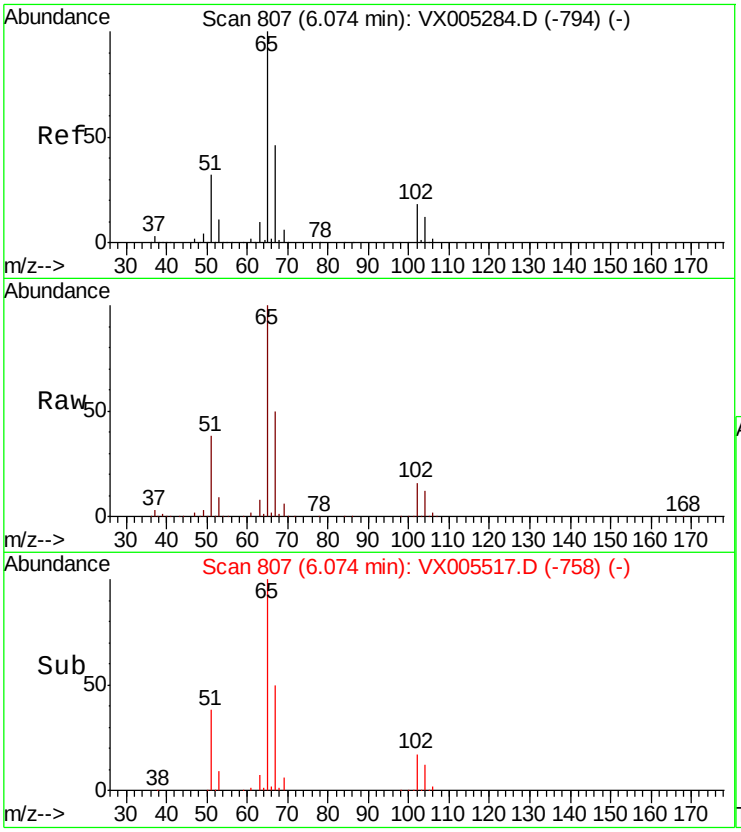


#32
1,1,1-Trichloroethane
Concen: 20.865 ug/l
RT: 5.48 min Scan# 710
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 97 Resp: 73770

Ion	Ratio	Lower	Upper
97	100		
99	64.8	52.0	78.0
61	45.1	34.9	52.3



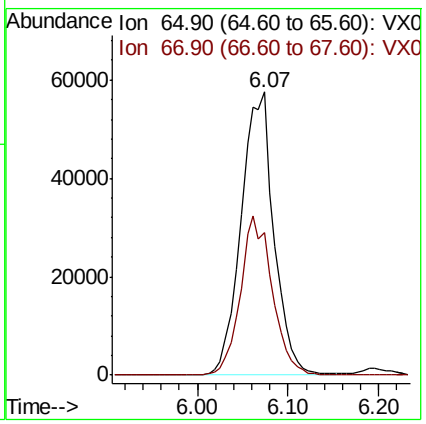


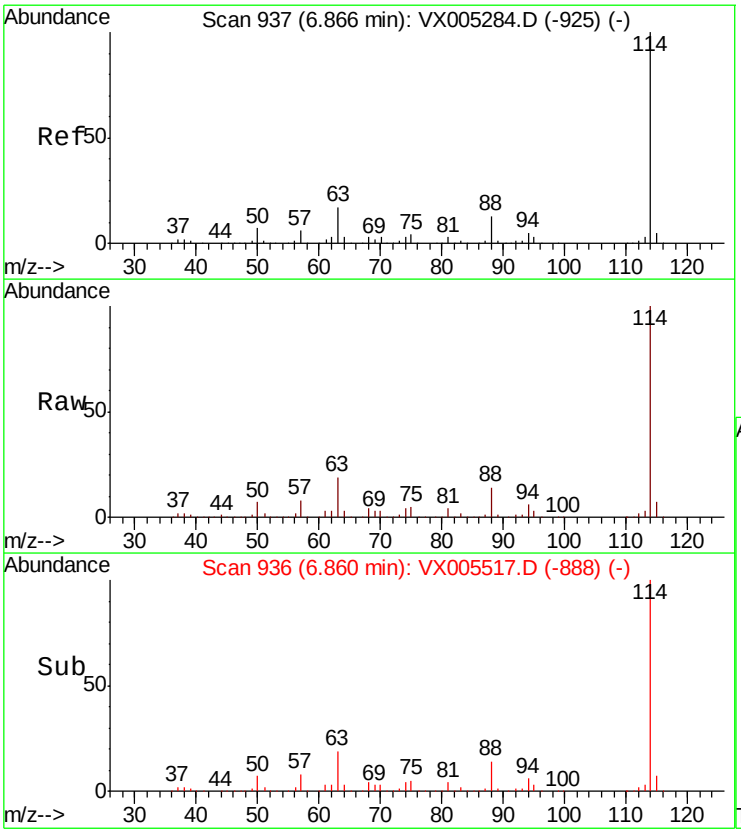
#33
1,2-Dichloroethane-d4
Concen: 54.864 ug/l
RT: 6.07 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 144006

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	106.8

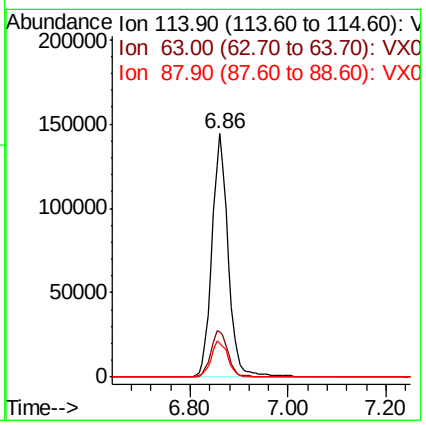


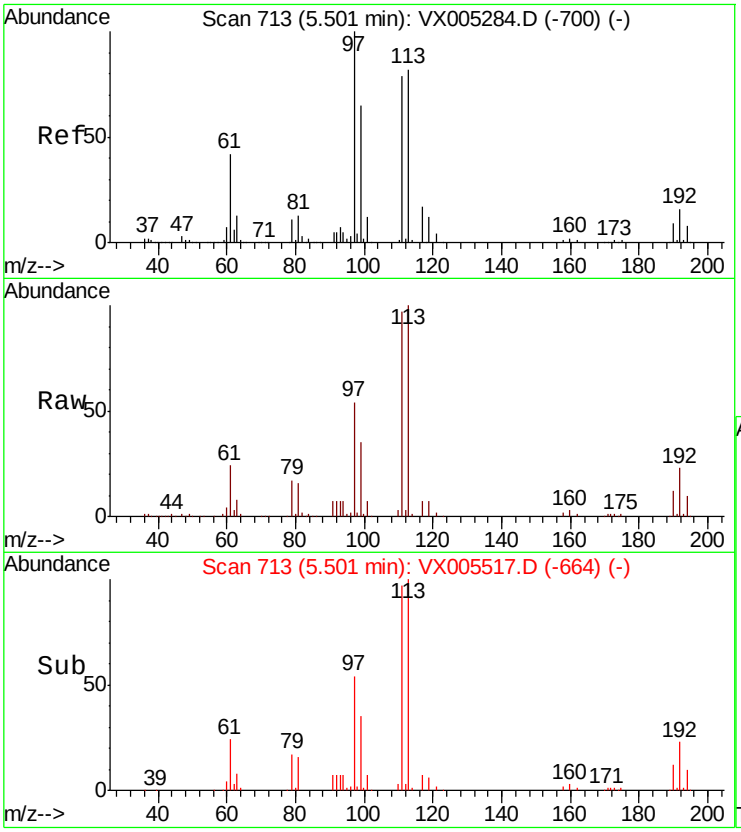


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:114 Resp: 333484

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	39.0
88	14.0	0.0	30.4



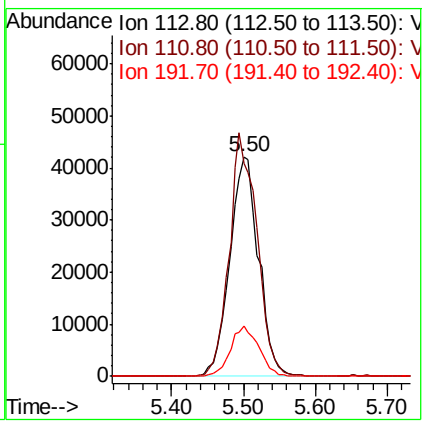


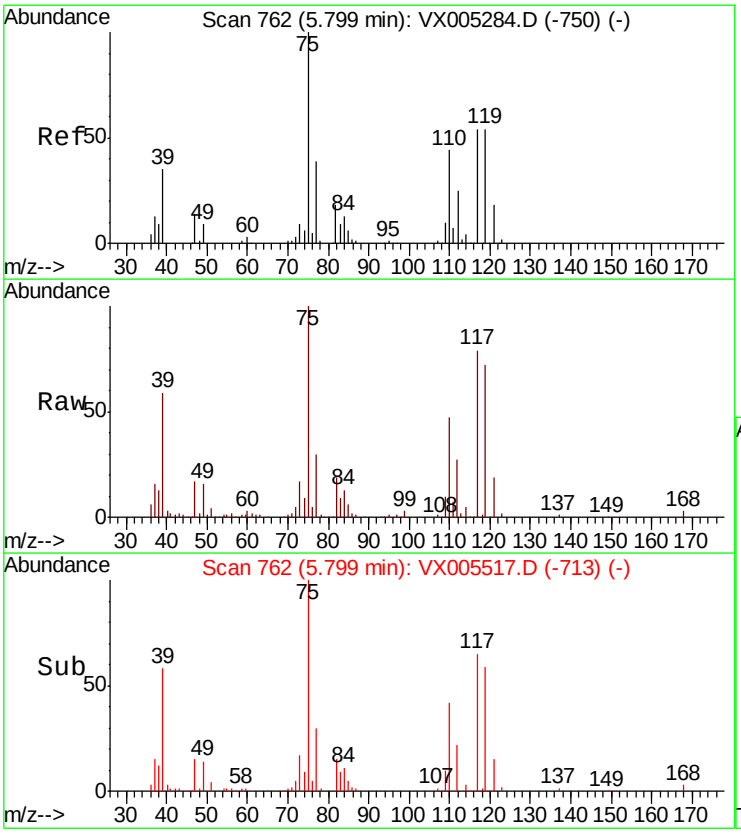
#35
Dibromofluoromethane
Concen: 52.847 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 116725

Ion	Ratio	Lower	Upper
113	100		
111	107.0	82.4	123.6
192	22.8	19.4	29.2

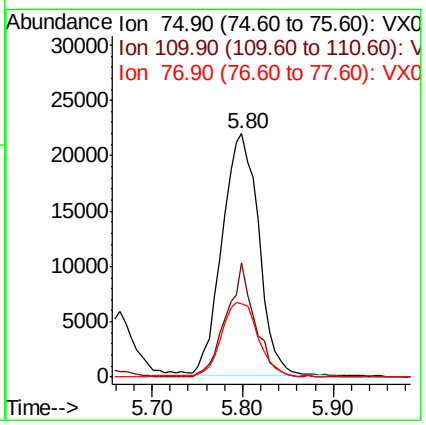


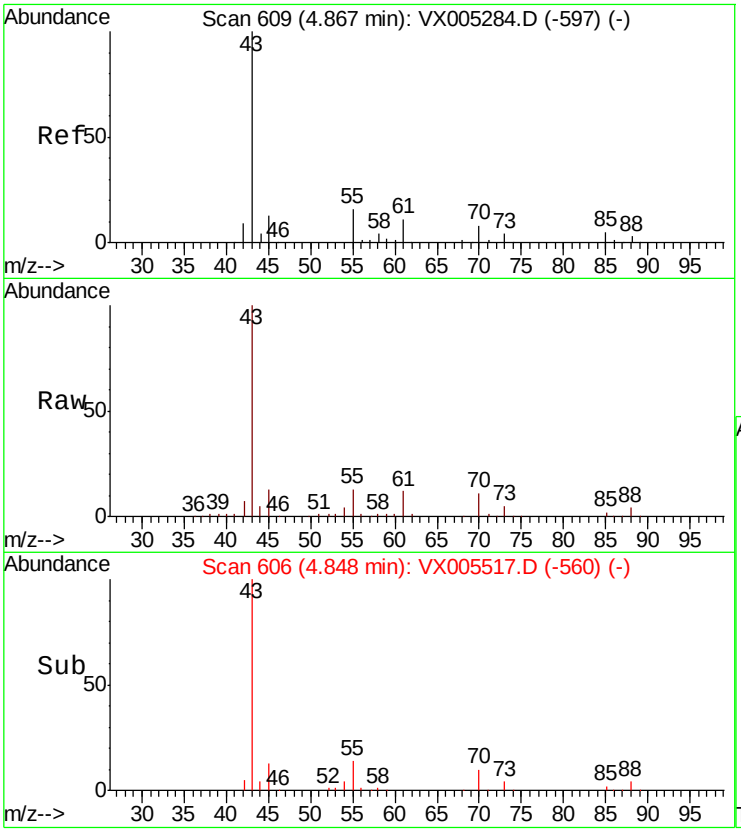


#36
1,1-Dichloropropene
Concen: 19.119 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 75 Resp: 61750

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.0	54.0
77	30.1	24.6	36.8



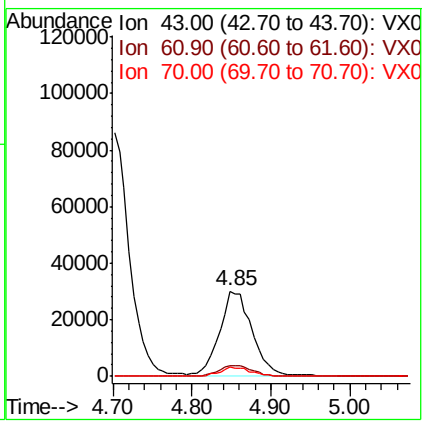


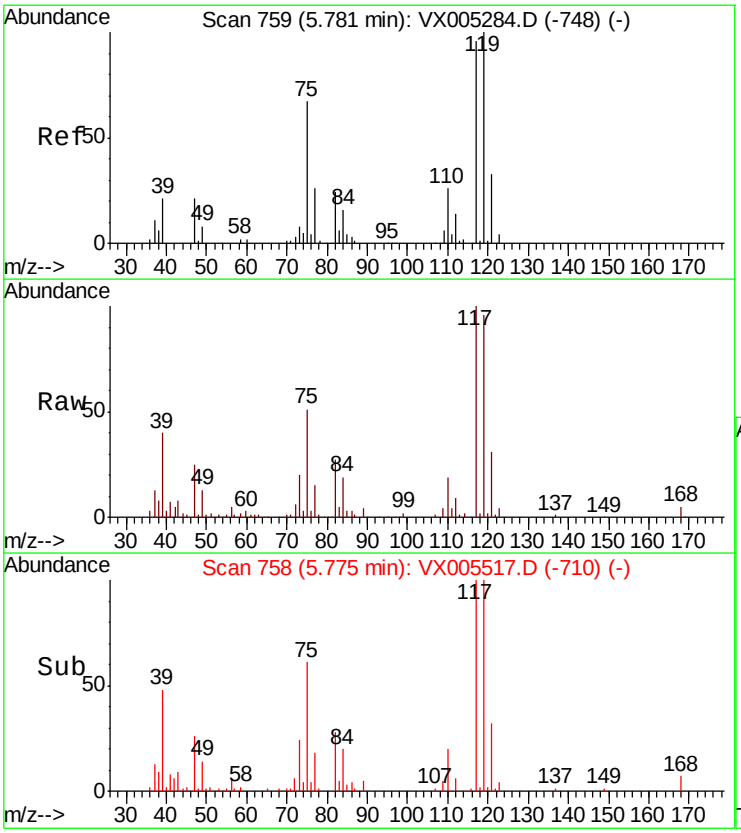
#37
Ethyl Acetate
Concen: 20.620 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.02 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 85647

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.5	17.3
70	10.1	9.0	13.6

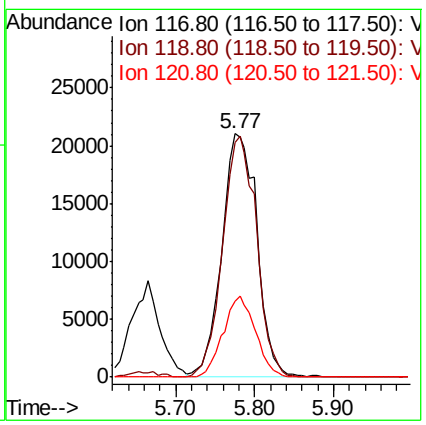


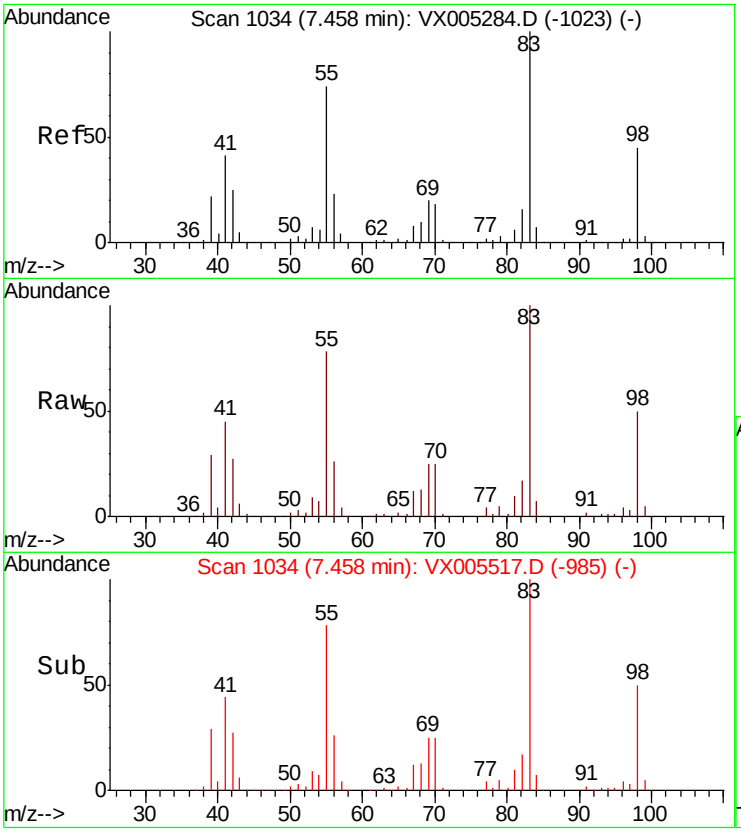


#38
Carbon Tetrachloride
Concen: 19.998 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:117 Resp: 64899

Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.8	118.2
121	31.1	24.9	37.3



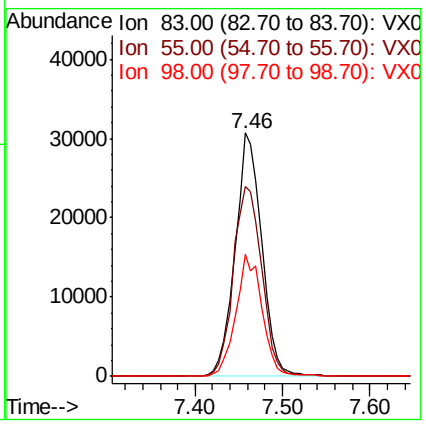


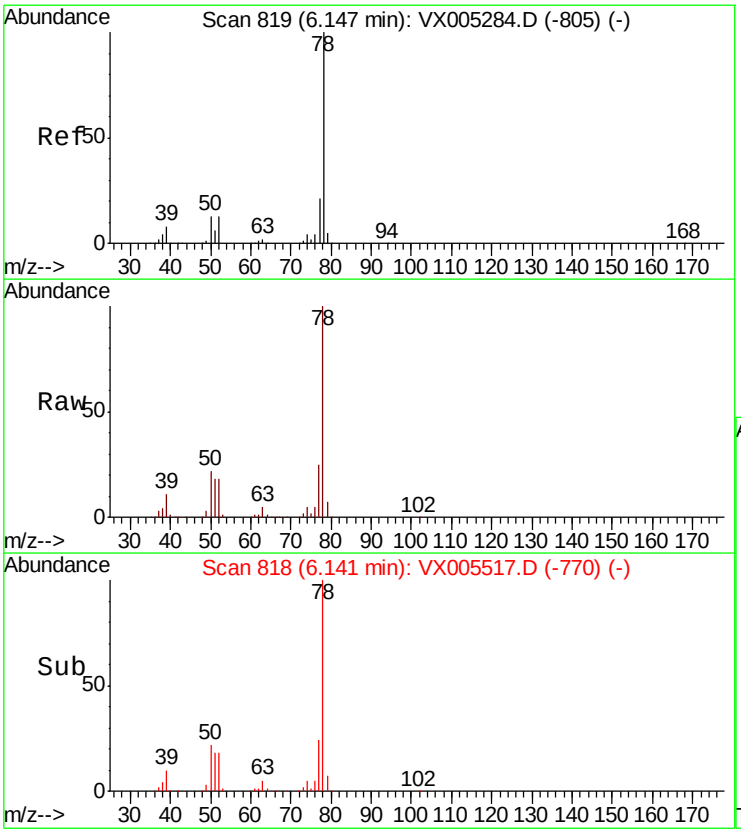
#39
Methylcyclohexane
Concen: 18.672 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 65269

Ion	Ratio	Lower	Upper
83	100		
55	78.2	61.0	91.4
98	49.9	39.6	59.4

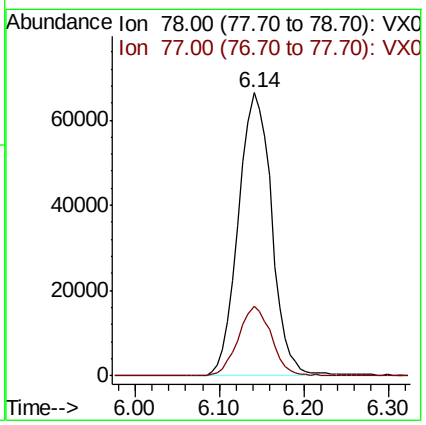


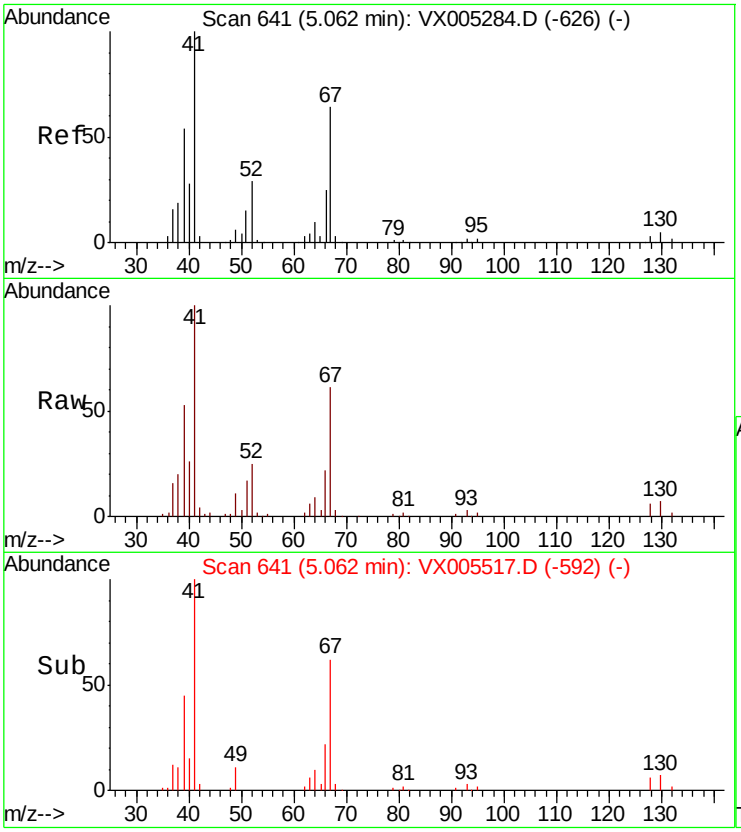


#40
Benzene
Concen: 18.436 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 78 Resp: 178625

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.0	28.4



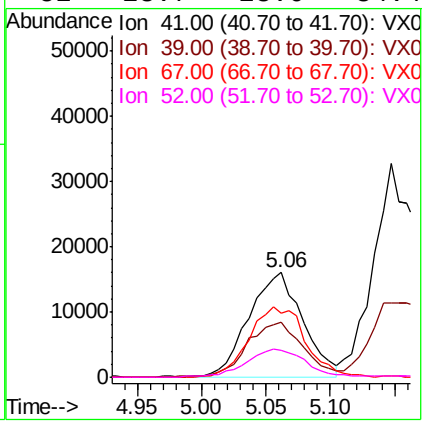


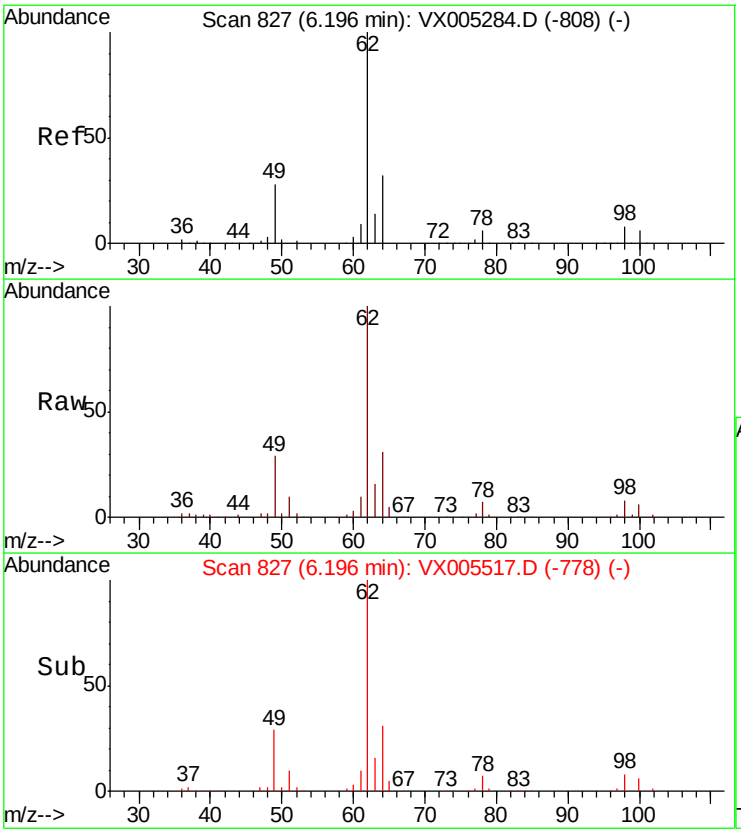
#41
Methacrylonitrile
Concen: 20.723 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 46145

Ion	Ratio	Lower	Upper
41	100		
39	55.6	42.4	63.6
67	71.4	59.2	88.8
52	28.7	23.0	34.4

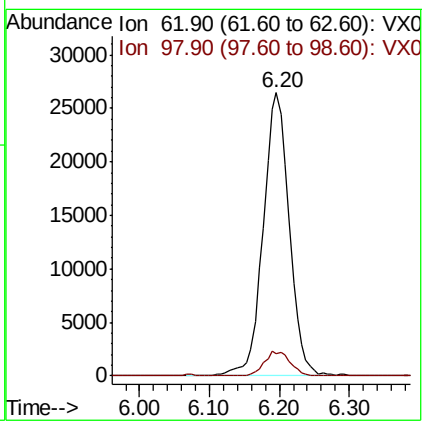


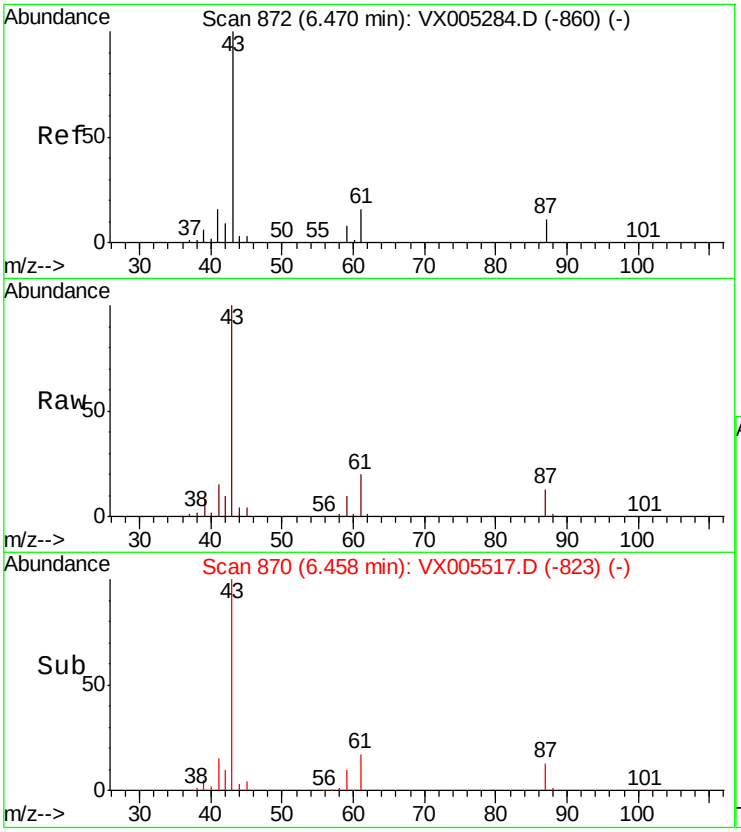


#42
1,2-Dichloroethane
Concen: 20.050 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 62 Resp: 68593

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	20.6



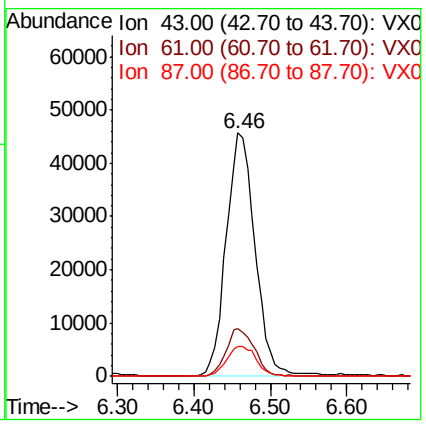


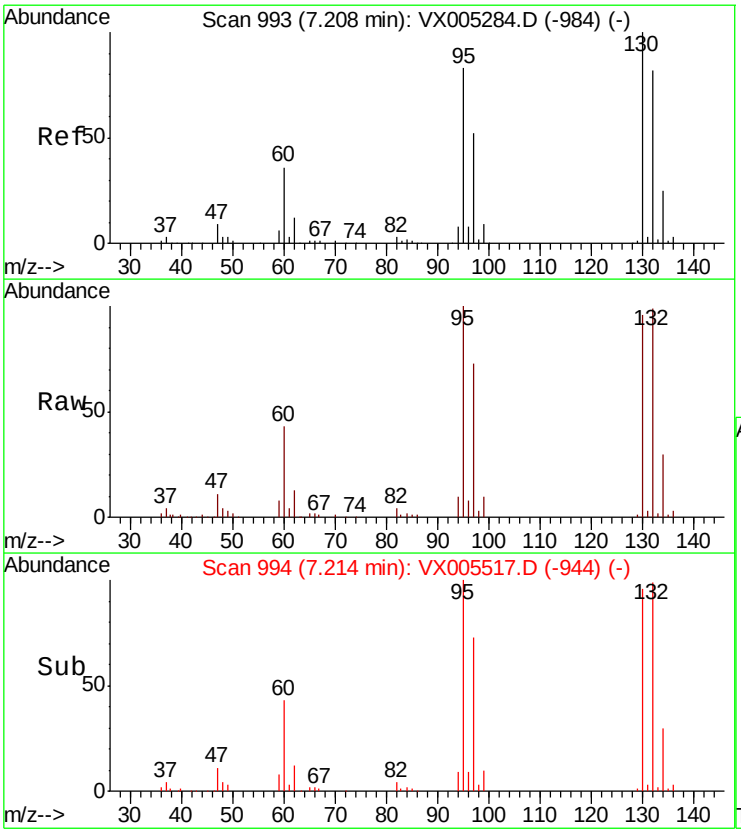
#43
Isopropyl Acetate
Concen: 21.561 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 119297

Ion	Ratio	Lower	Upper
43	100		
61	19.3	17.0	25.4
87	12.8	11.4	17.2

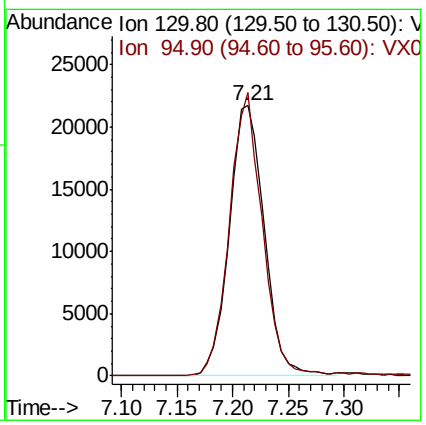


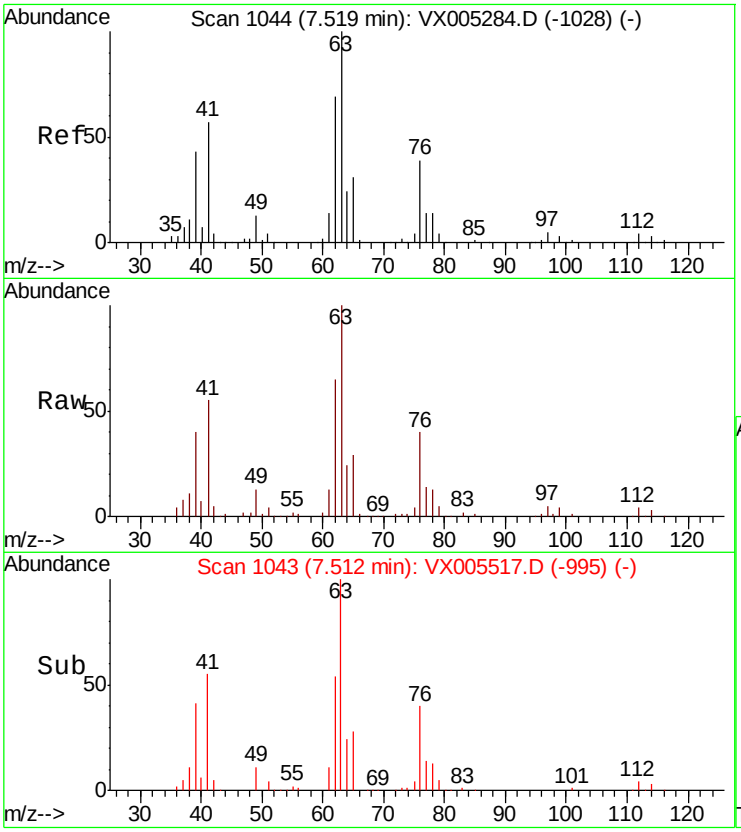


#44
Trichloroethene
Concen: 18.801 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:130 Resp: 47472

Ion	Ratio	Lower	Upper
130	100		
95	104.6	0.0	181.6



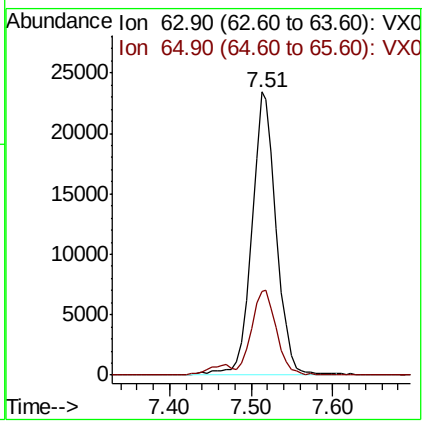


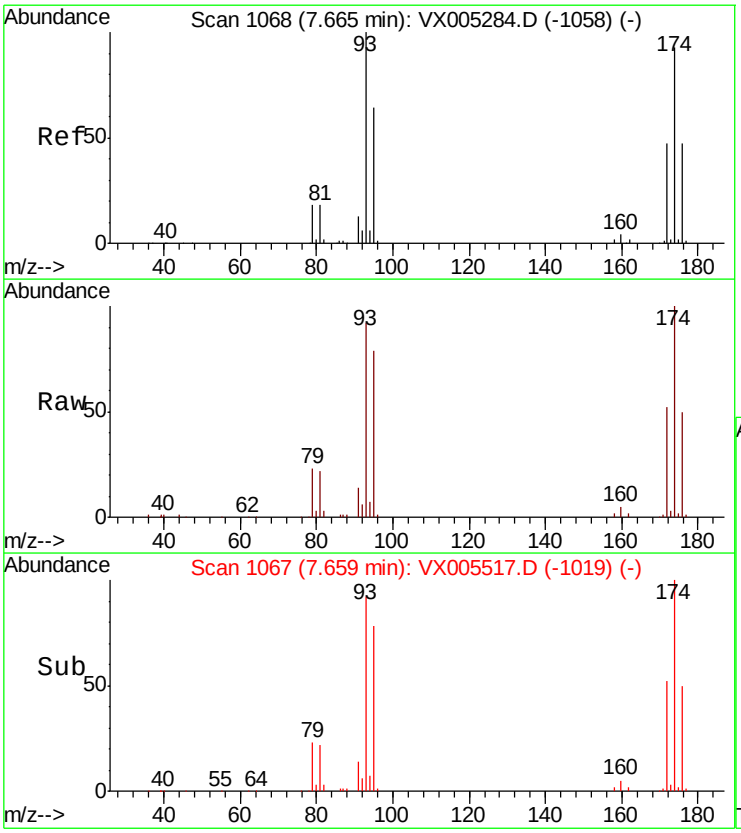
#45
1,2-Dichloropropane
Concen: 20.605 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 48969

Ion	Ratio	Lower	Upper
63	100		
65	29.5	24.3	36.5

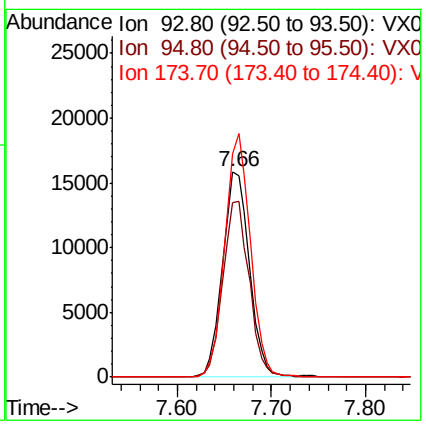


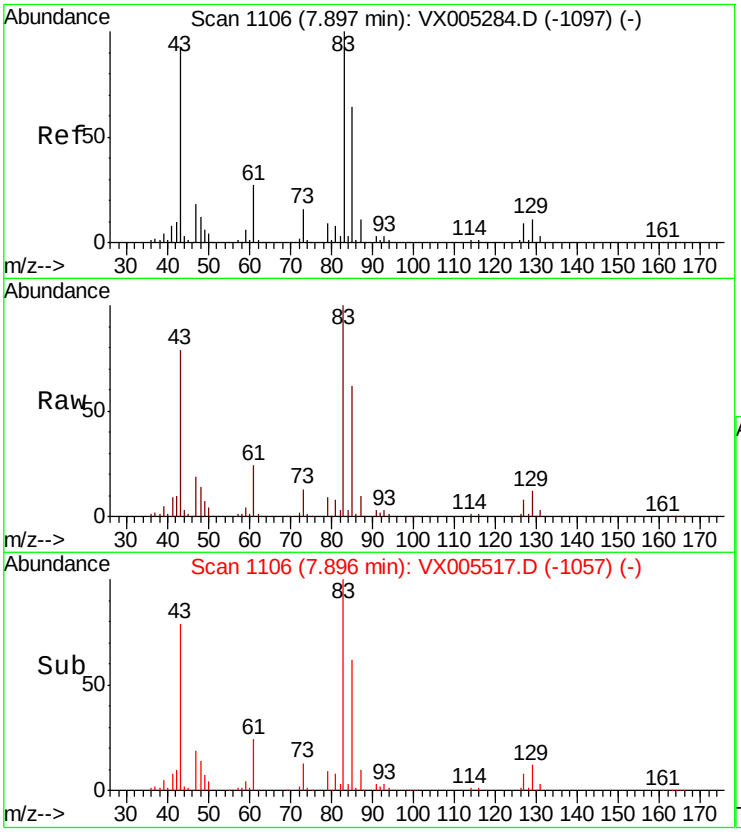


#46
Dibromomethane
Concen: 20.006 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 93 Resp: 31381

Ion	Ratio	Lower	Upper
93	100		
95	83.9	65.5	98.3
174	113.0	94.2	141.4



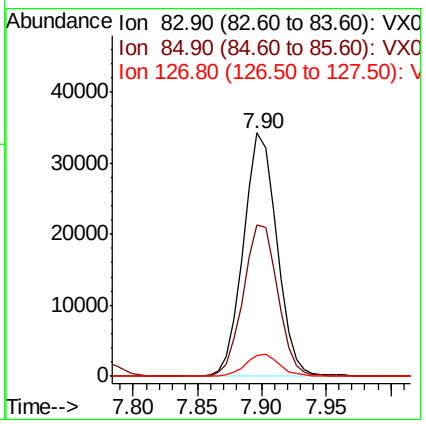


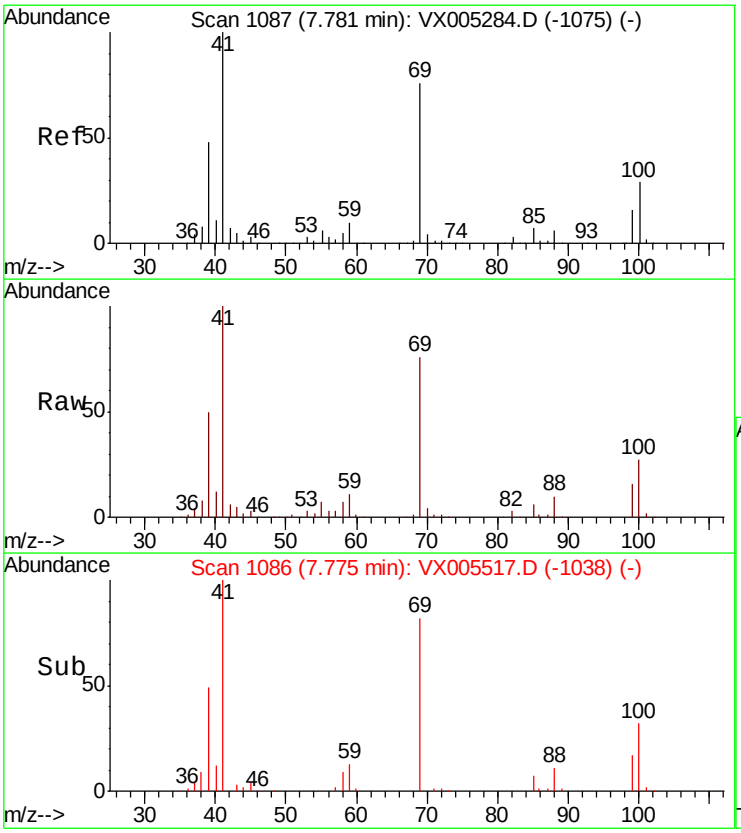
#47
Bromodichloromethane
Concen: 21.196 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 61499

Ion	Ratio	Lower	Upper
83	100		
85	61.8	50.9	76.3
127	8.5	7.3	10.9

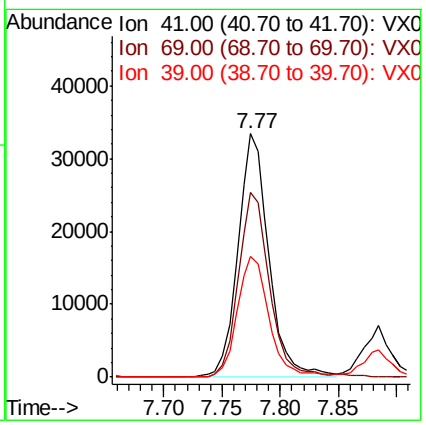


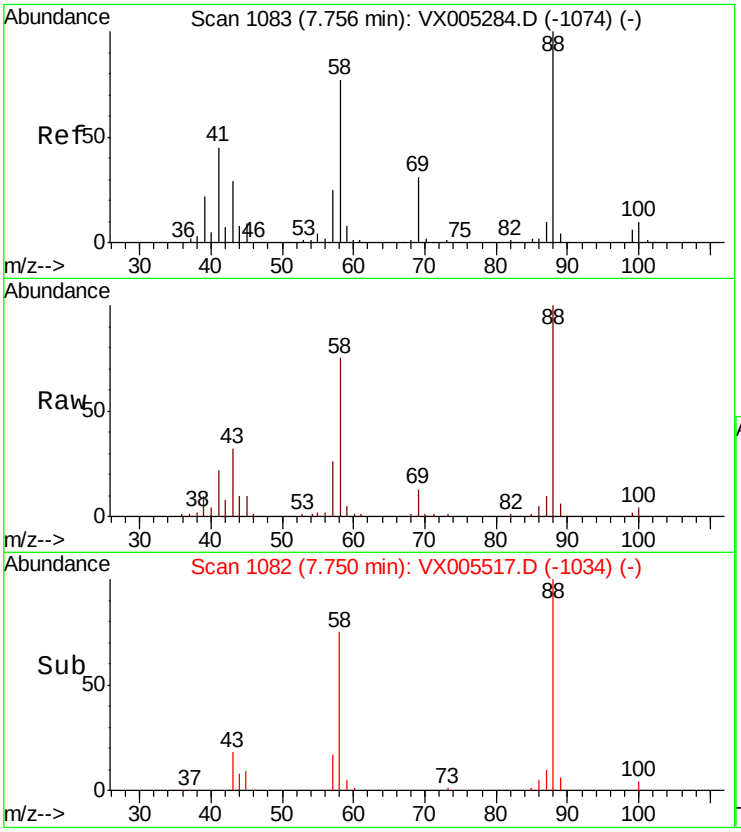


#48
Methyl methacrylate
Concen: 21.527 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 41 Resp: 61776

Ion	Ratio	Lower	Upper
41	100		
69	77.6	70.2	105.4
39	51.0	42.7	64.1



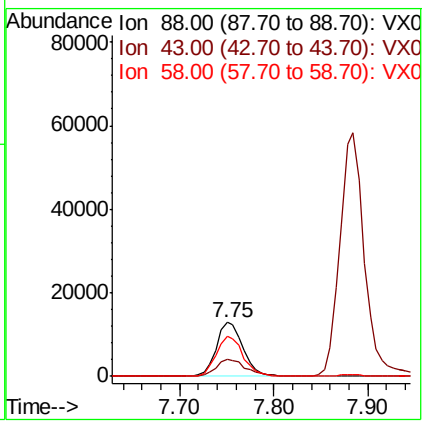


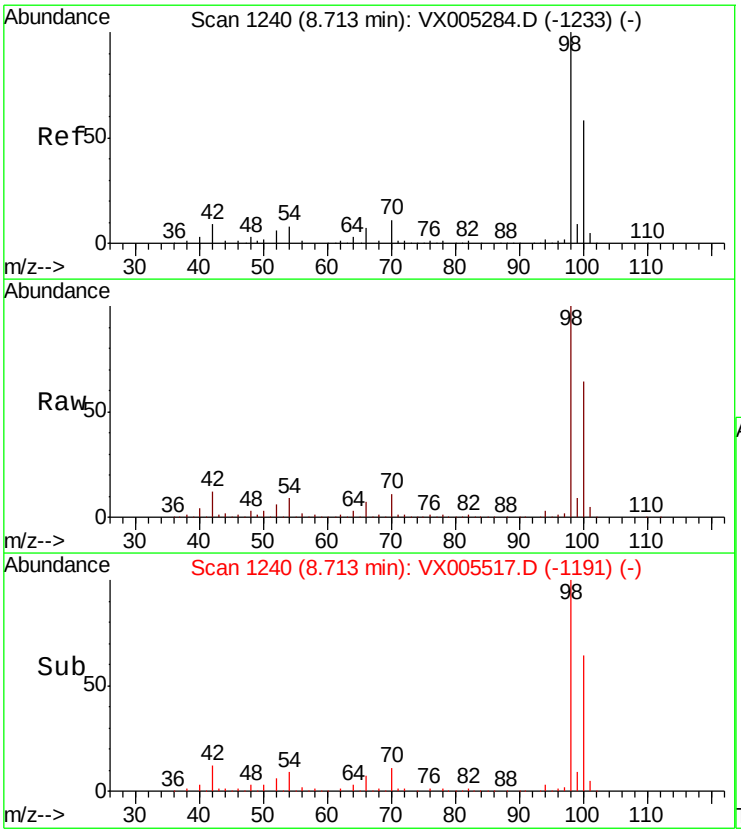
#49
1,4-Dioxane
Concen: 383.422 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 25378

Ion	Ratio	Lower	Upper
88	100		
43	34.6	24.7	37.1
58	75.5	55.3	82.9

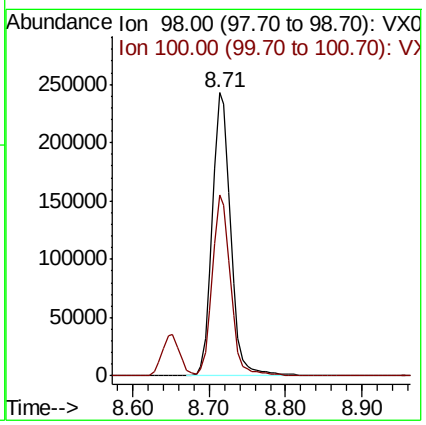


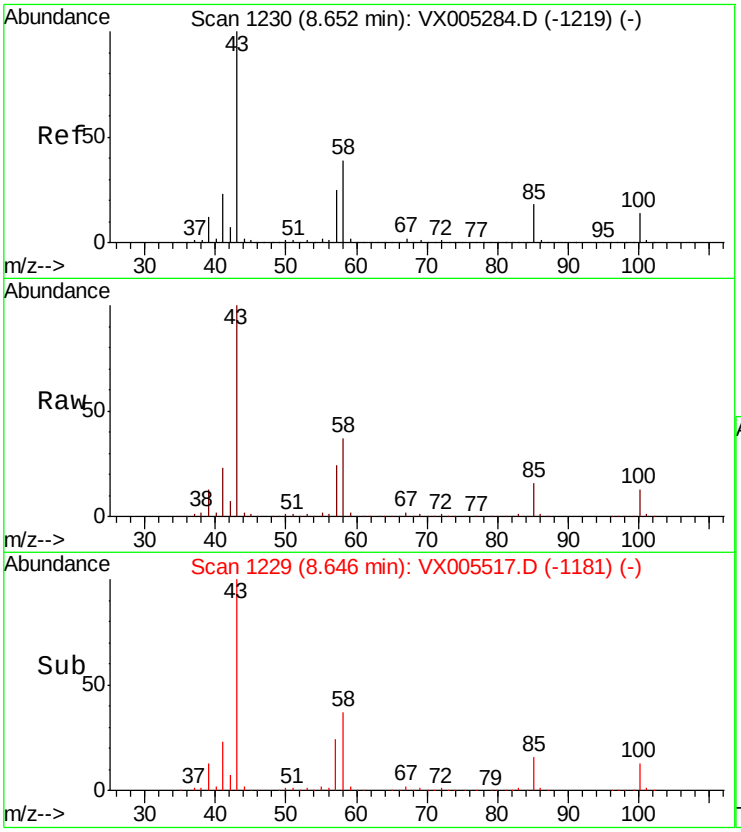


#50
Toluene-d8
Concen: 53.445 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 98 Resp: 405260

Ion	Ratio	Lower	Upper
98	100		
100	63.5	52.9	79.3



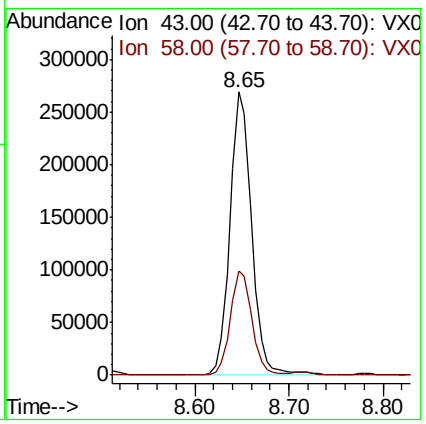


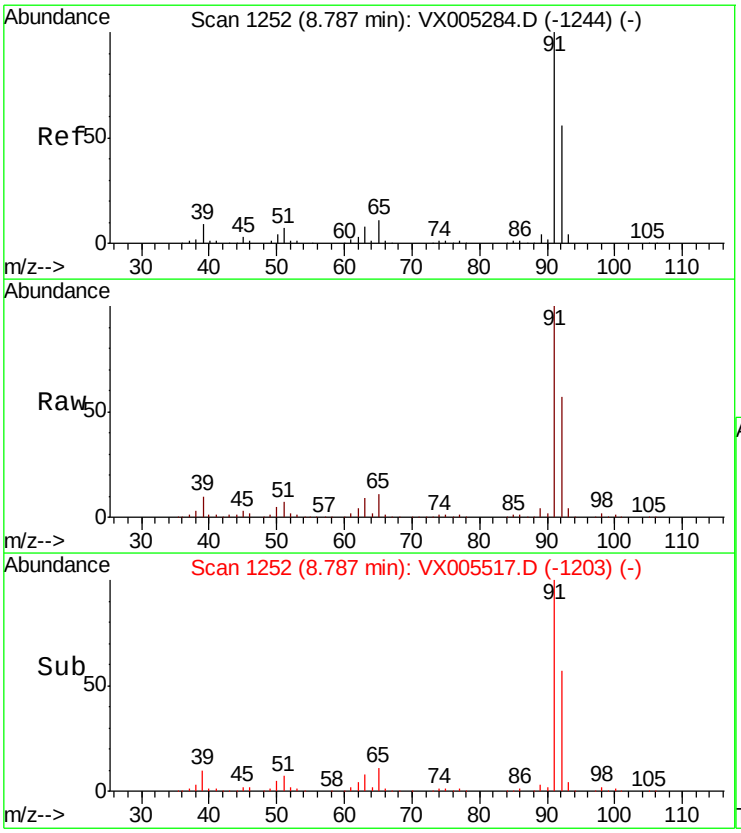
#51
4-Methyl-2-Pentanone
Concen: 112.034 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 429214

Ion	Ratio	Lower	Upper
43	100		
58	36.8	33.1	49.7

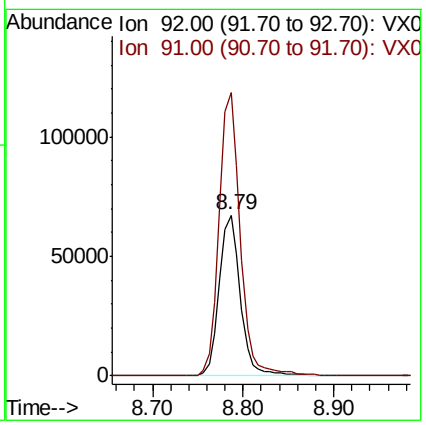


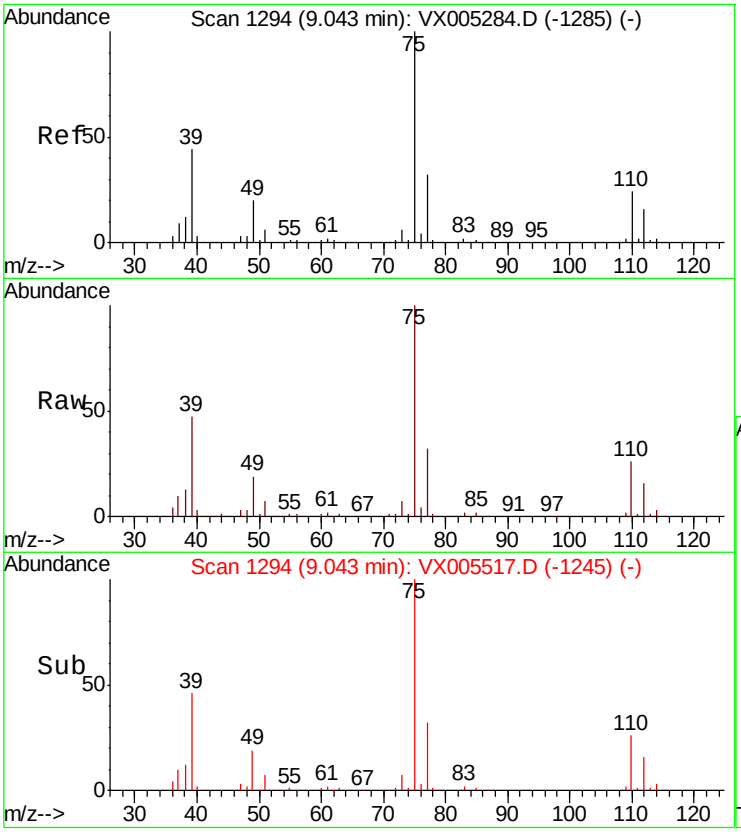


#52
Toluene
Concen: 20.824 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 92 Resp: 110379

Ion	Ratio	Lower	Upper
92	100		
91	176.1	136.4	204.6



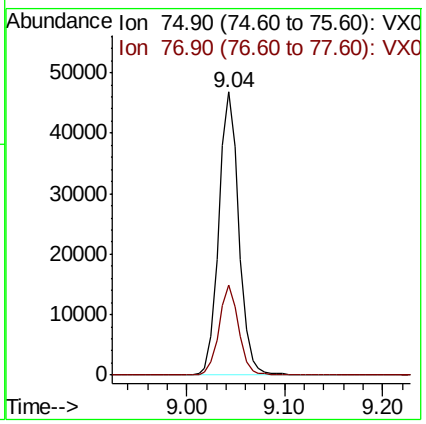


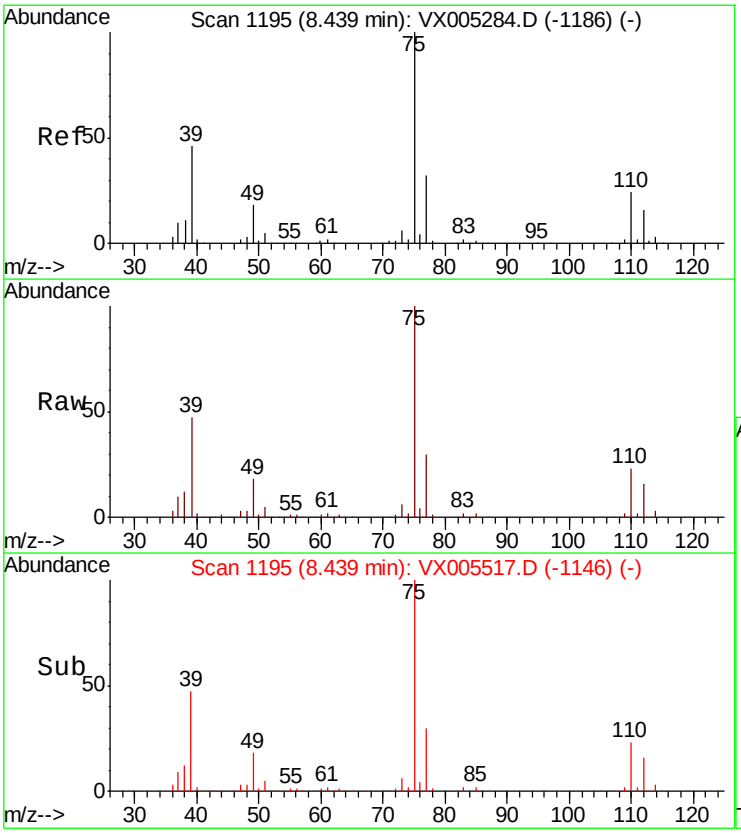
#53
t-1,3-Dichloropropene
Concen: 21.166 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 66461

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.6	37.0

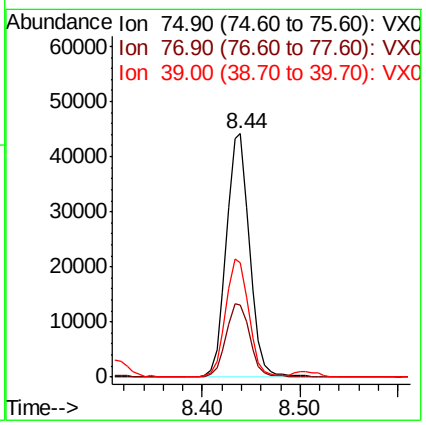


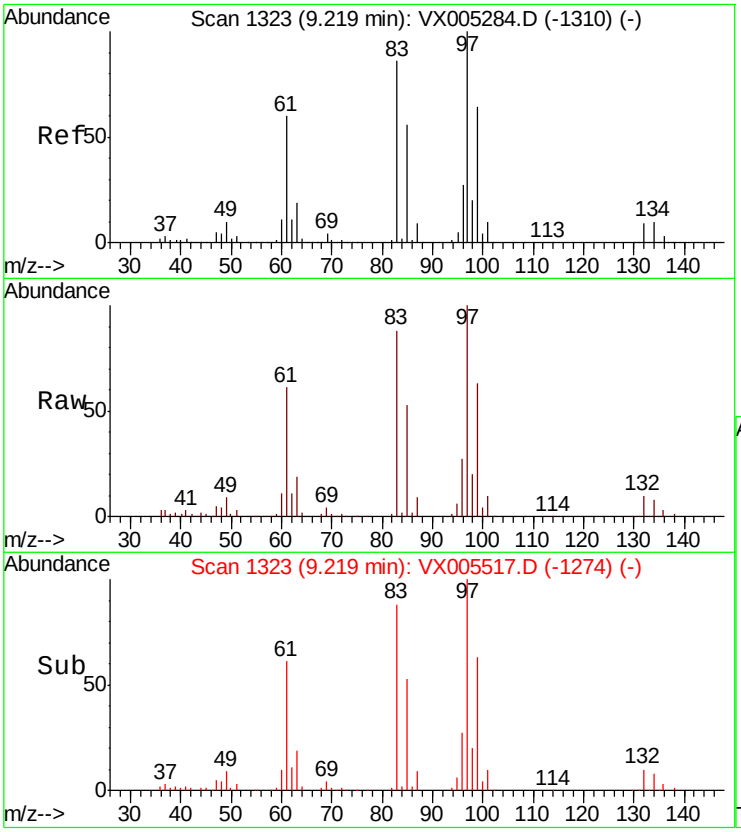


#54
cis-1,3-Dichloropropene
Concen: 21.379 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 75 Resp: 72736

Ion	Ratio	Lower	Upper
75	100		
77	29.8	26.2	39.2
39	47.0	36.4	54.6



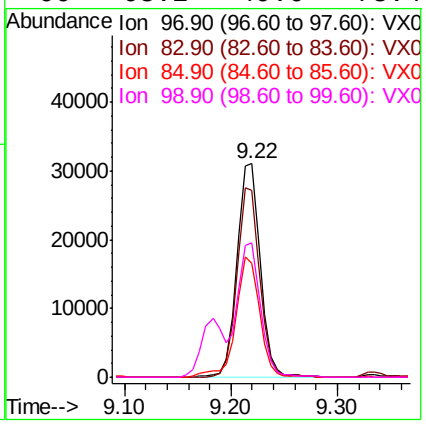


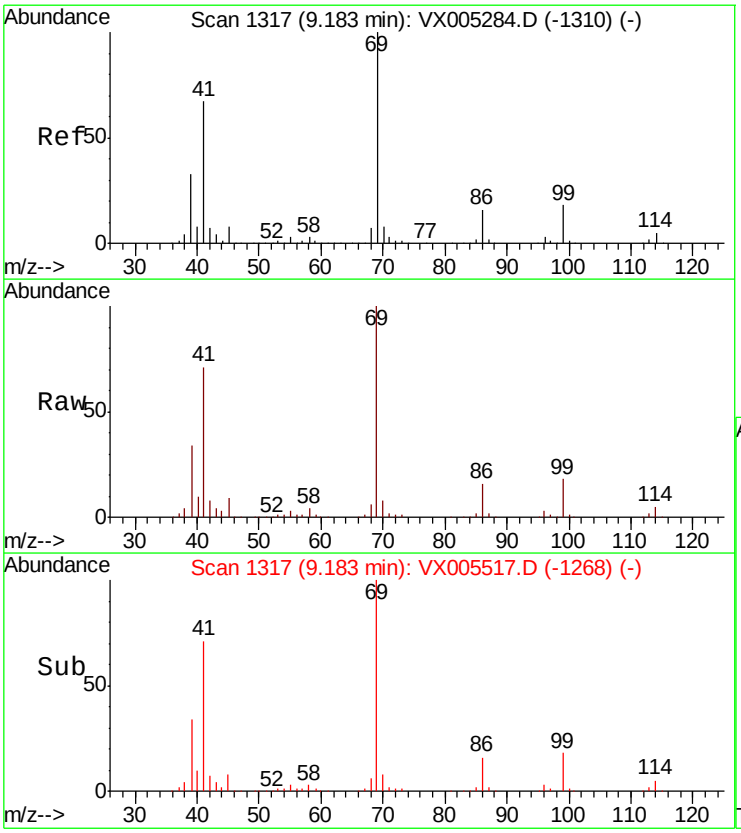
#55
1,1,2-Trichloroethane
Concen: 21.346 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 47923

Ion	Ratio	Lower	Upper
97	100		
83	87.8	66.4	99.6
85	53.2	43.3	64.9
99	63.2	49.0	73.4

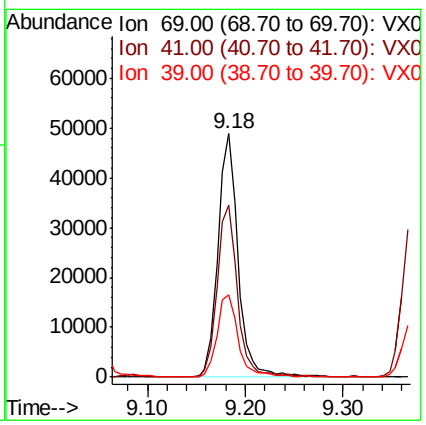


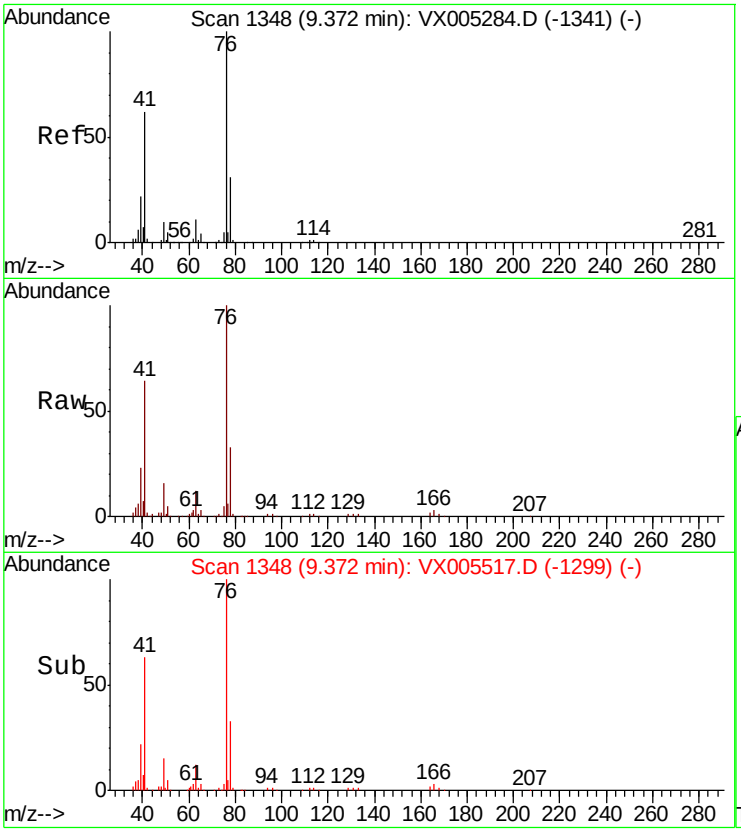


#56
Ethyl methacrylate
Concen: 21.275 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 69 Resp: 69630

Ion	Ratio	Lower	Upper
69	100		
41	70.8	51.0	76.4
39	35.1	26.1	39.1



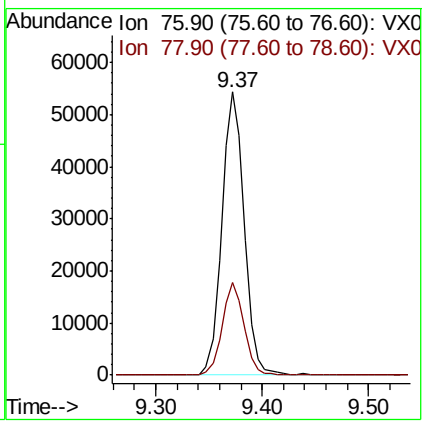


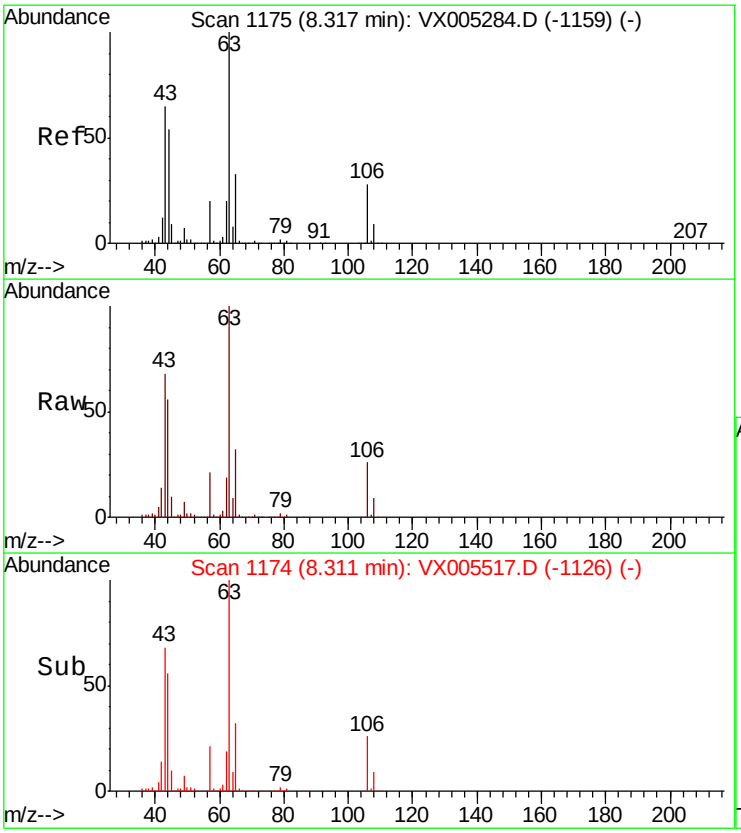
#57
1,3-Dichloropropane
Concen: 21.256 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 79650

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

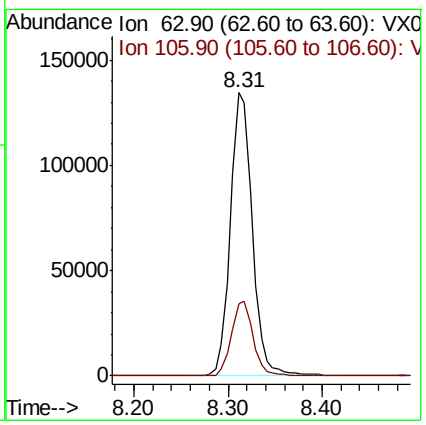


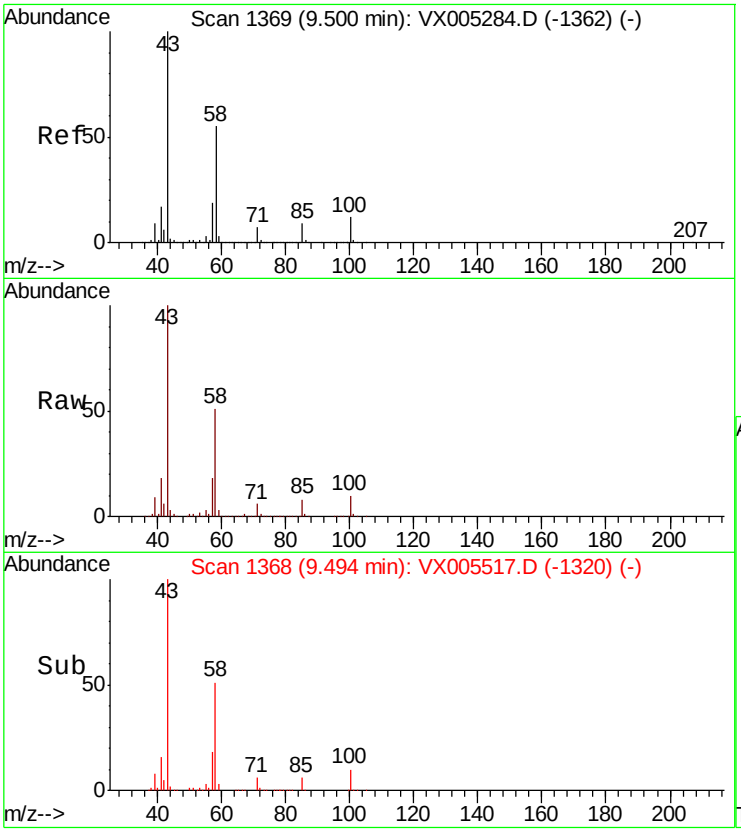


#58
2-Chloroethyl Vinyl ether
Concen: 118.284 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 63 Resp: 217110

Ion	Ratio	Lower	Upper
63	100		
106	26.4	23.9	35.9



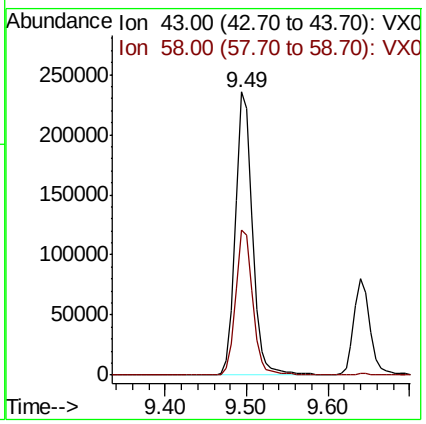


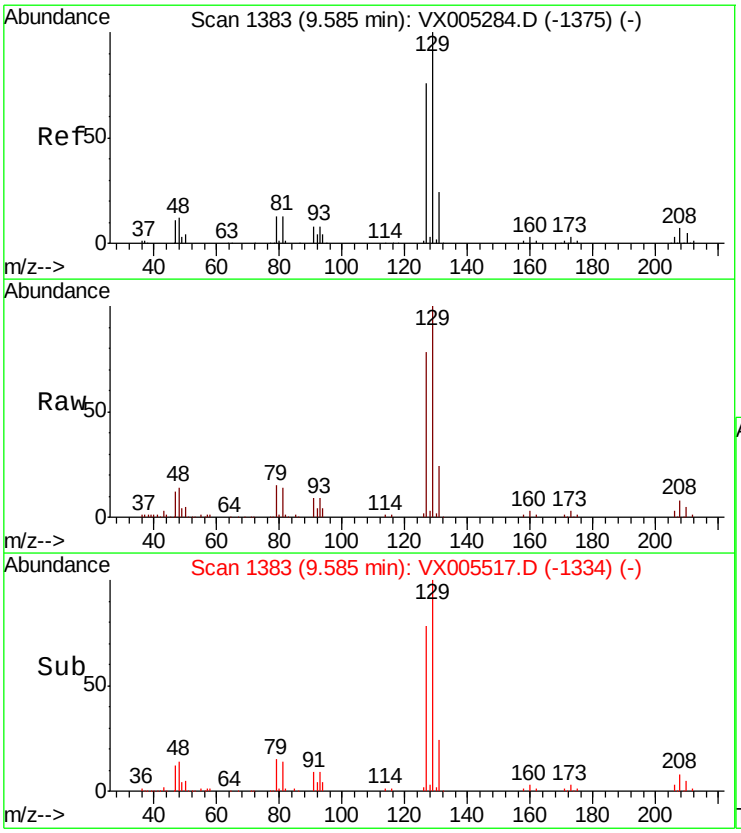
#59
2-Hexanone
Concen: 108.348 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 333900

Ion	Ratio	Lower	Upper
43	100		
58	51.8	29.0	87.0

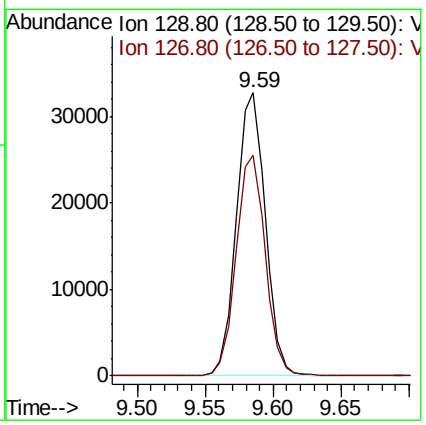


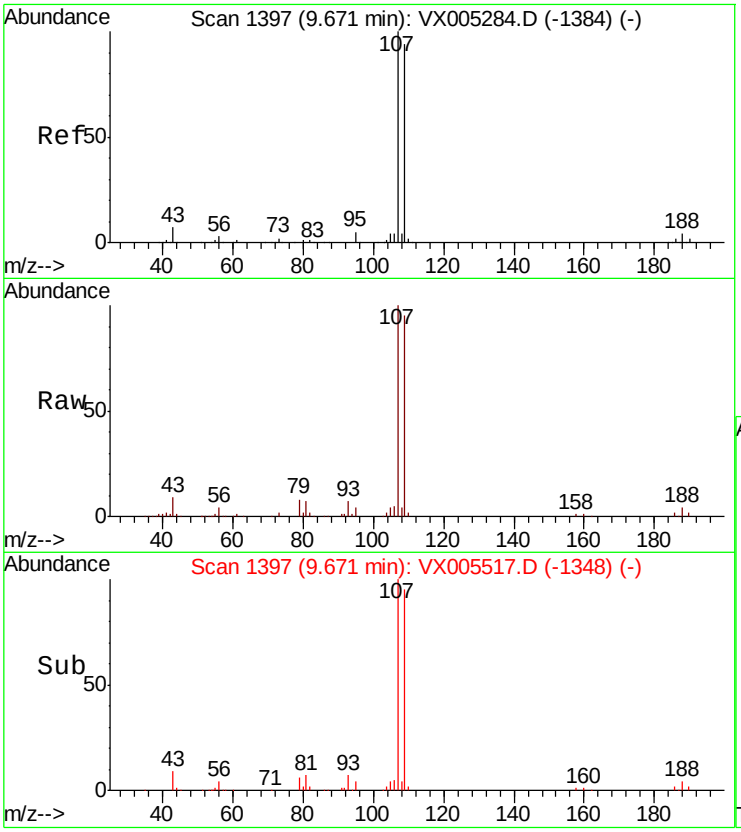


#60
Dibromochloromethane
Concen: 20.963 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:129 Resp: 48648

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.5	115.5



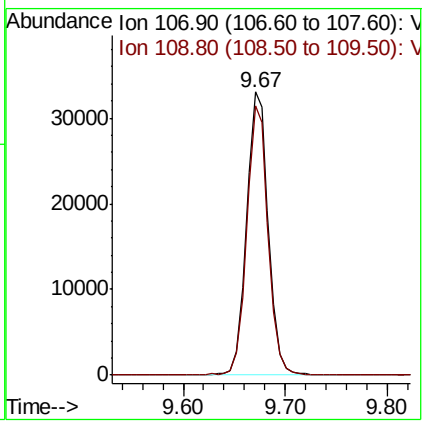


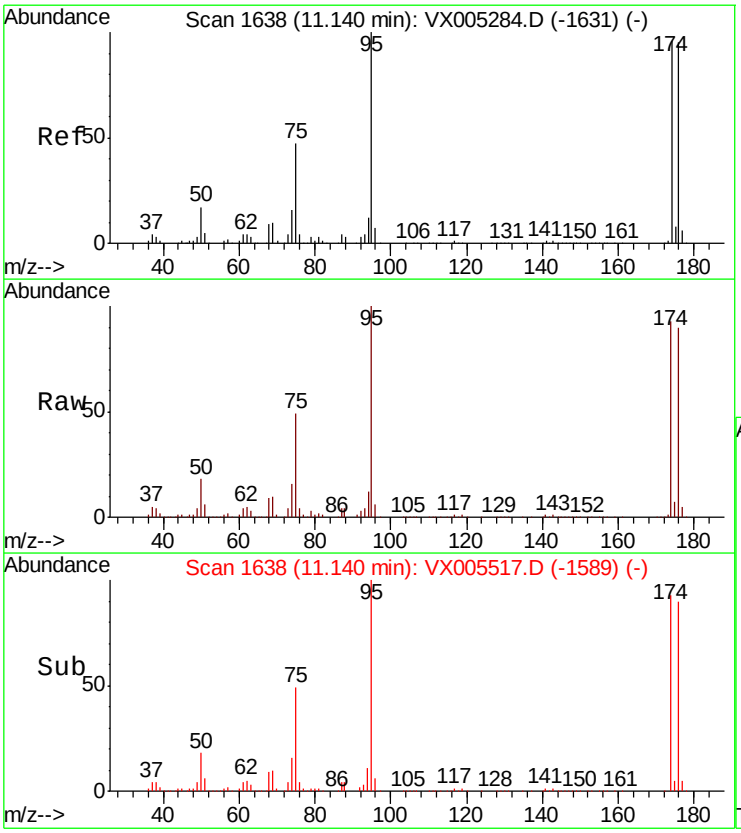
#61
1,2-Dibromoethane
Concen: 20.795 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 48997

Ion	Ratio	Lower	Upper
107	100		
109	93.5	76.0	114.0

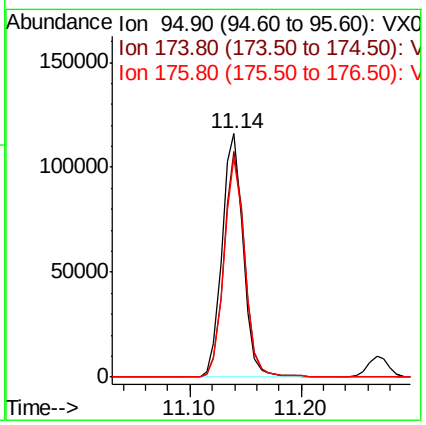


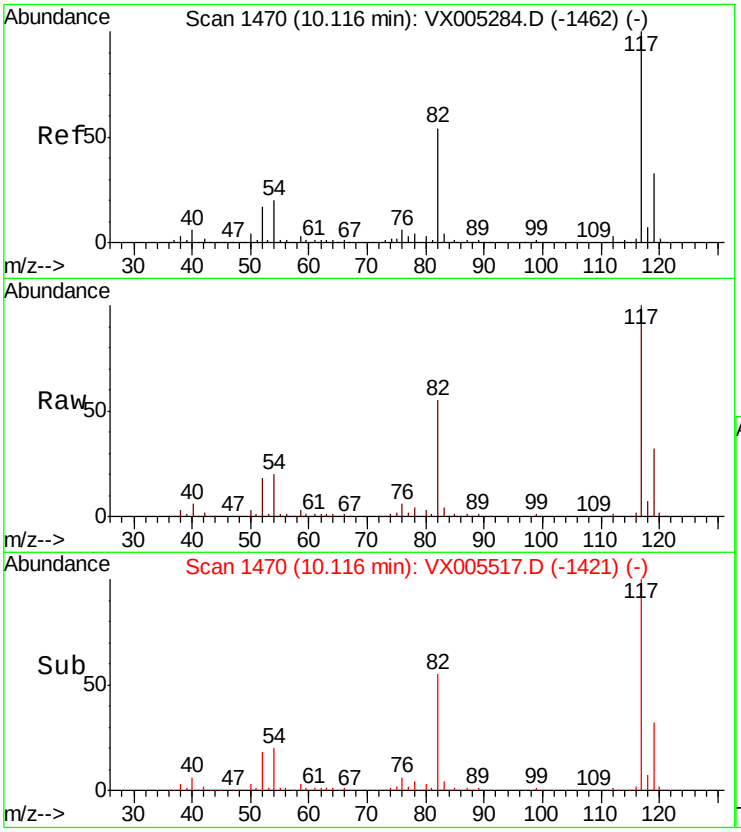


#62
4-Bromofluorobenzene
Concen: 53.519 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 95 Resp: 152454

Ion	Ratio	Lower	Upper
95	100		
174	90.7	0.0	185.2
176	88.3	0.0	178.6



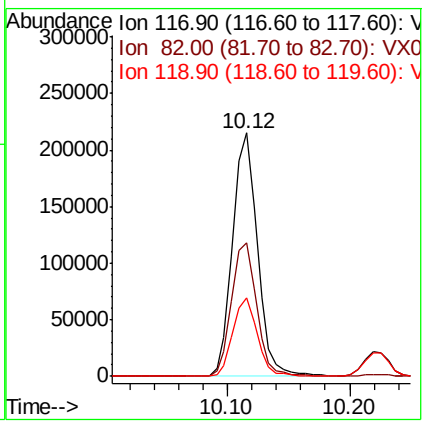


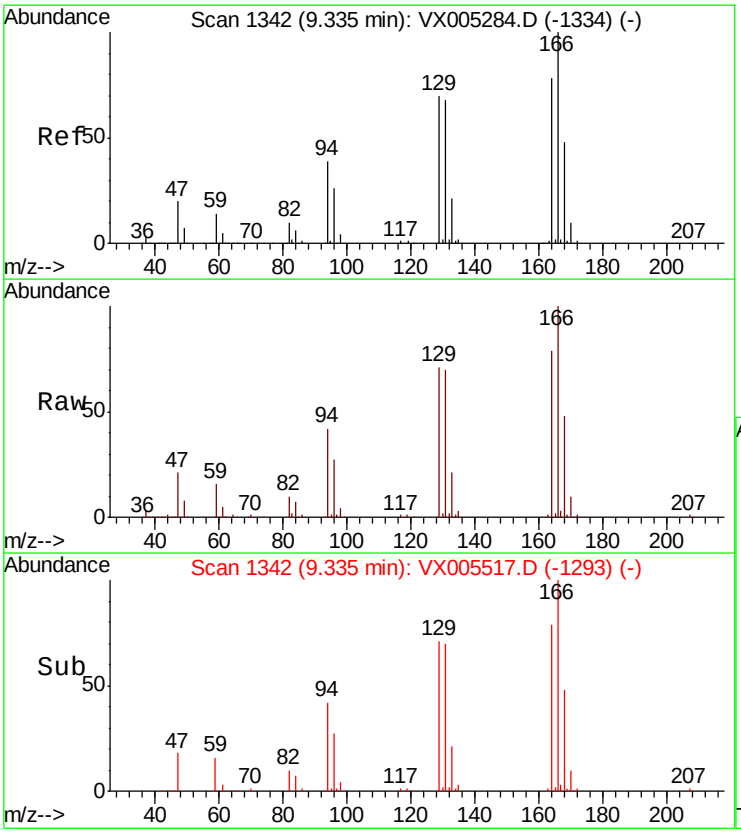
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 301569

Ion	Ratio	Lower	Upper
117	100		
82	54.7	47.8	71.6
119	32.4	29.3	43.9

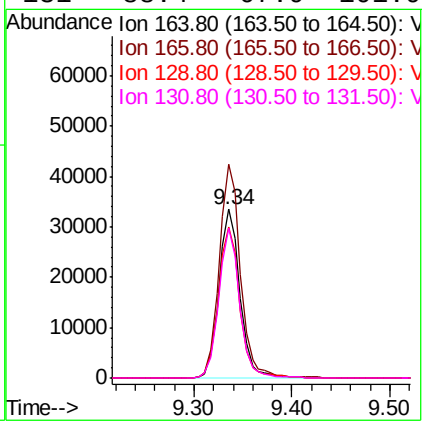


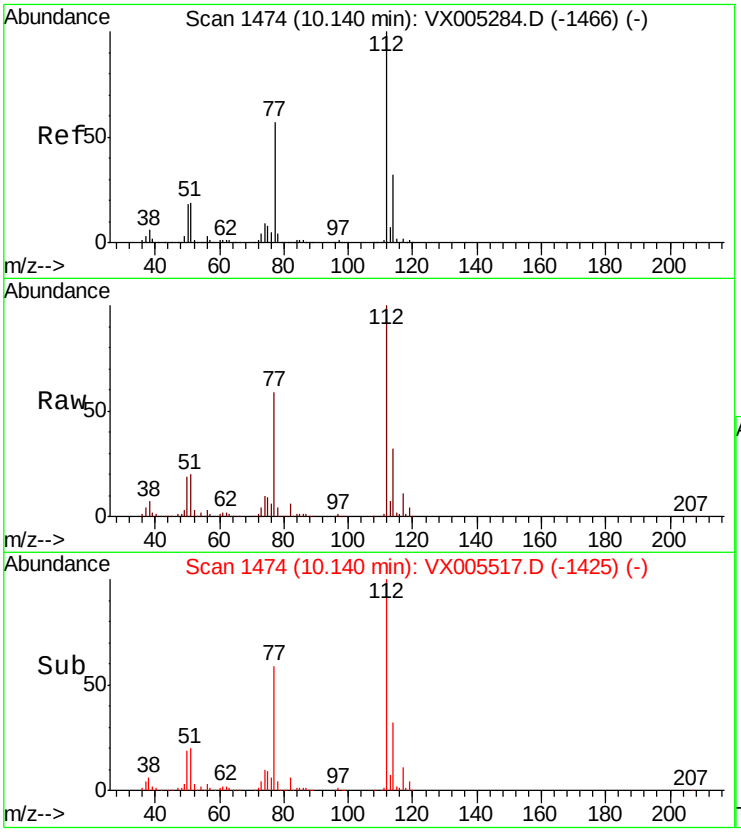


#64
Tetrachloroethene
Concen: 20.624 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:164 Resp: 50071

Ion	Ratio	Lower	Upper
164	100		
166	126.6	102.8	154.2
129	89.5	69.4	104.0
131	88.4	67.9	101.9



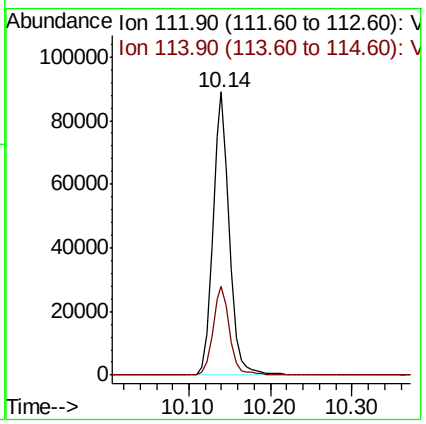


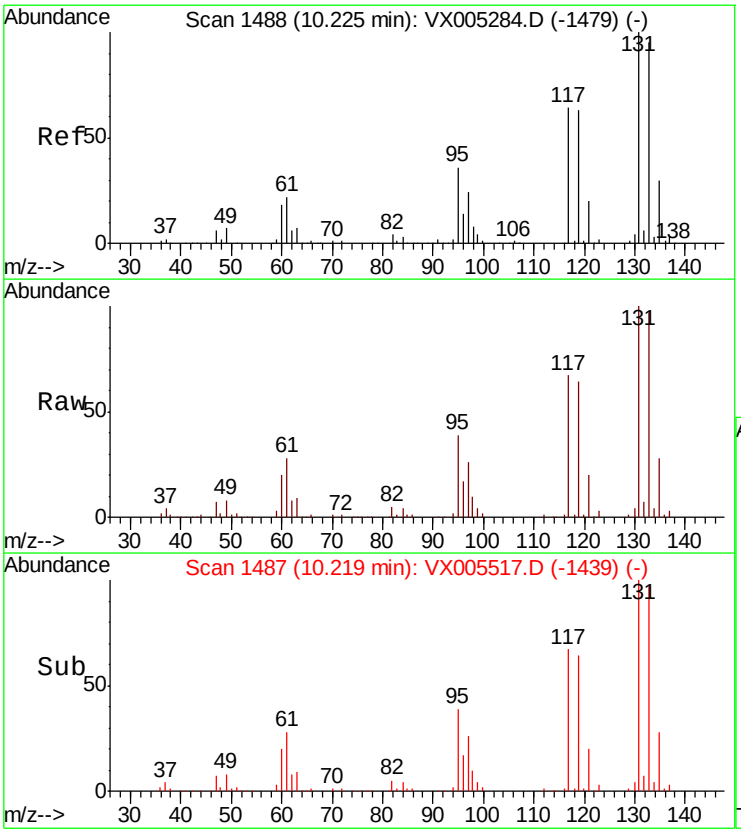
#65
Chlorobenzene
Concen: 19.664 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 126138

Ion	Ratio	Lower	Upper
112	100		
114	31.5	27.8	41.8

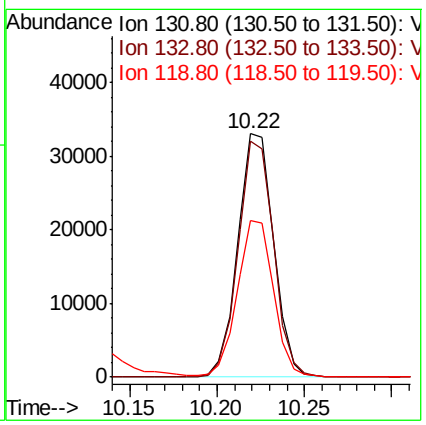


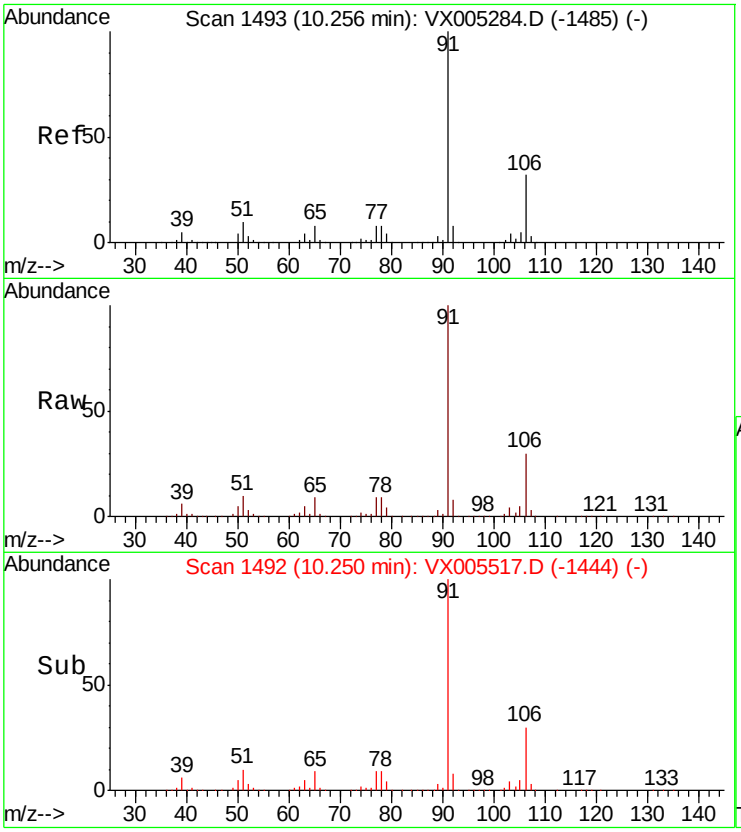


#66
1,1,1,2-Tetrachloroethane
Concen: 20.622 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:131 Resp: 47140

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.1	144.4
119	64.9	32.9	98.6



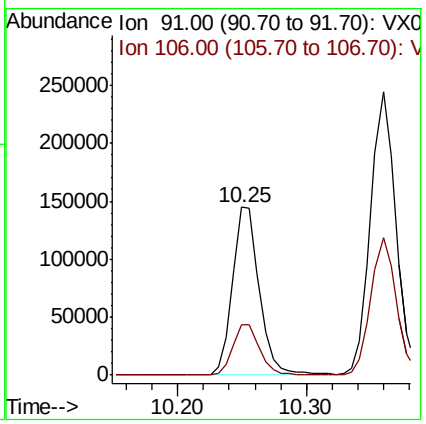


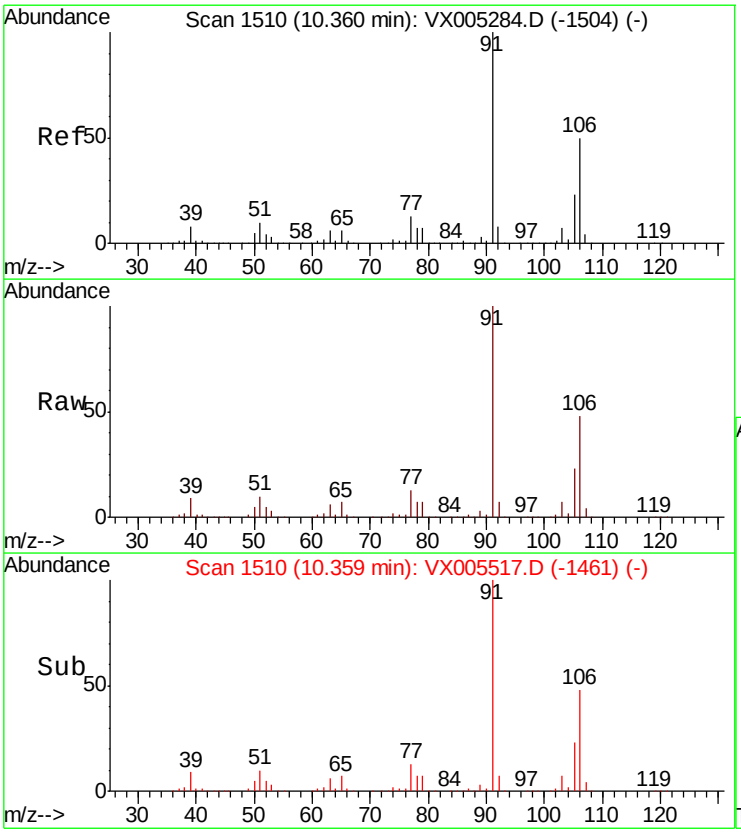
#67
Ethyl Benzene
Concen: 20.251 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 211182

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.9	38.9

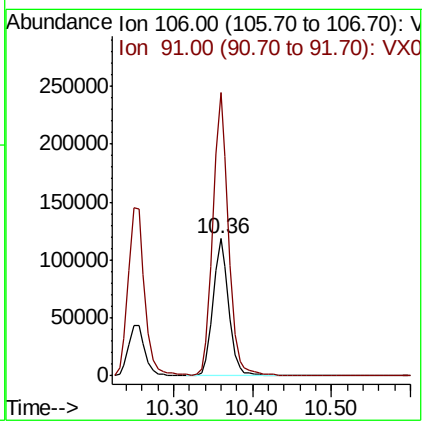


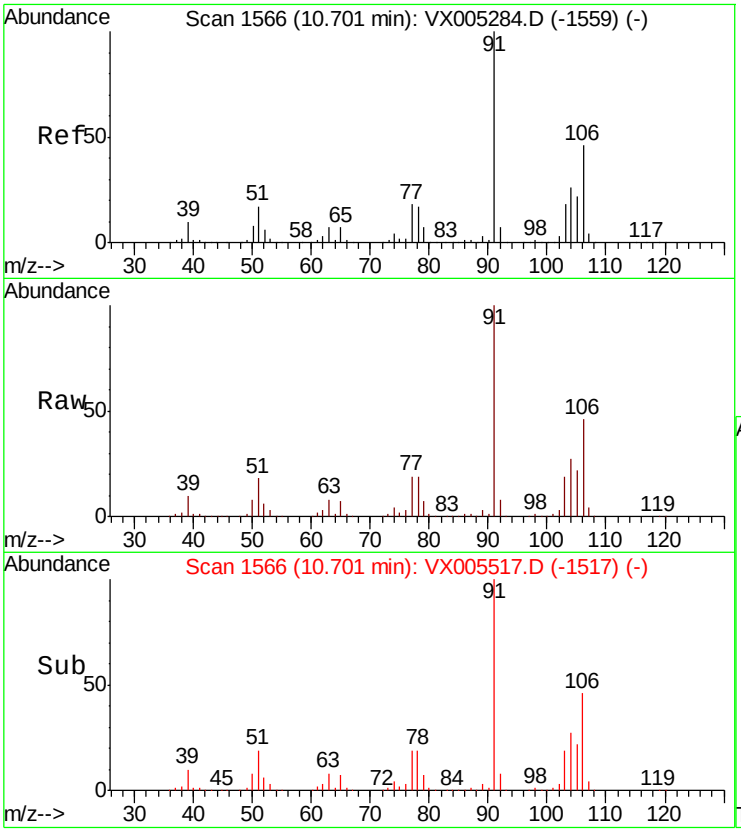


#68
m/p-Xylenes
Concen: 40.876 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:106 Resp: 165450

Ion	Ratio	Lower	Upper
106	100		
91	204.9	157.1	235.7



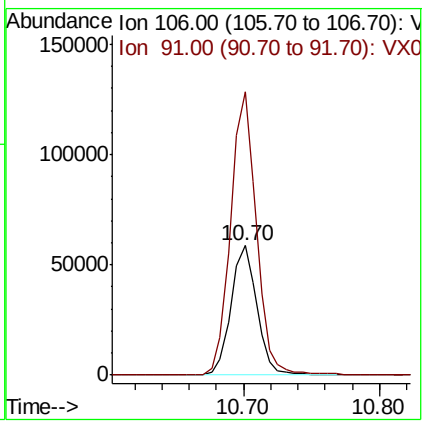


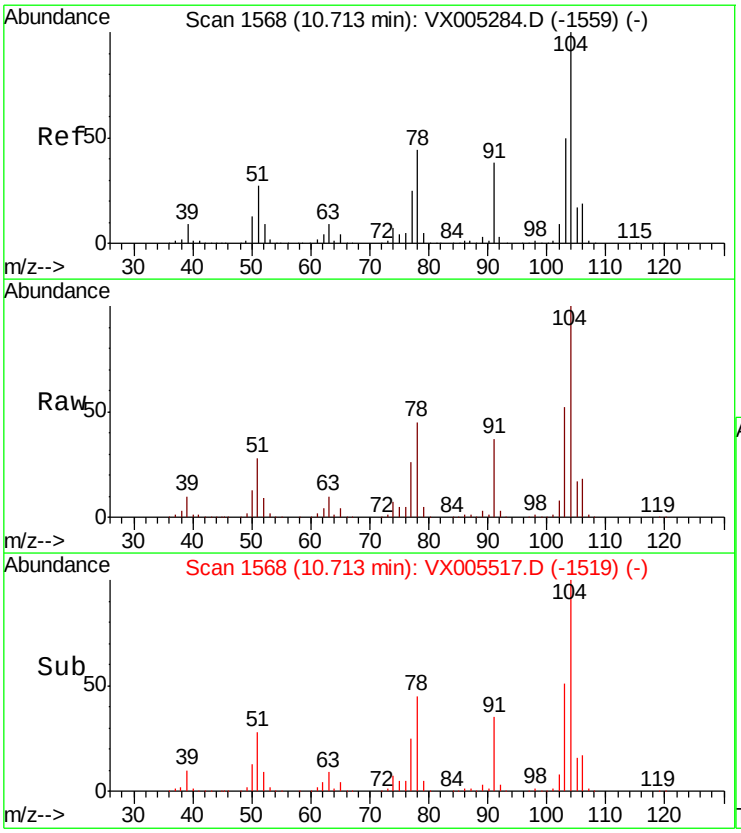
#69
o-Xylene
Concen: 19.954 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 77893

Ion	Ratio	Lower	Upper
106	100		
91	217.8	105.1	315.1

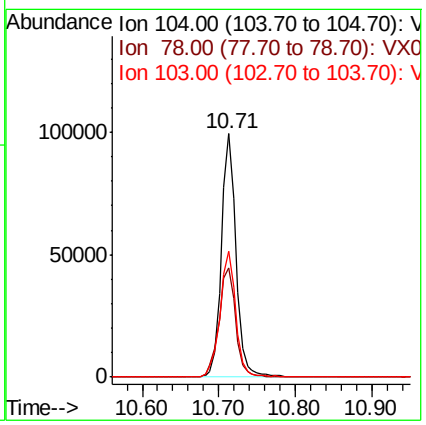


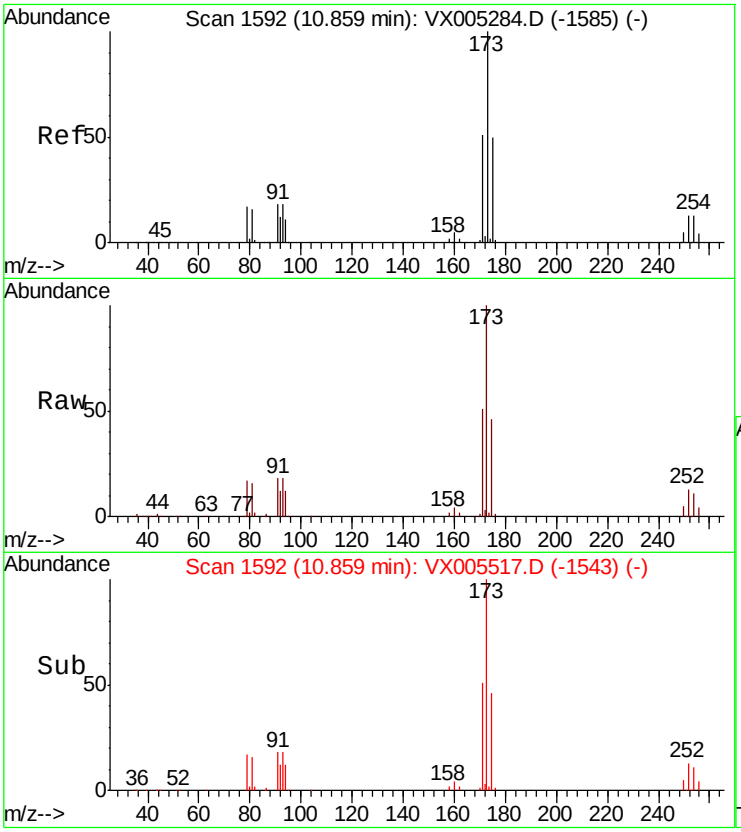


#70
Styrene
Concen: 20.442 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:104 Resp: 131250

Ion	Ratio	Lower	Upper
104	100		
78	51.8	37.4	56.0
103	56.2	43.8	65.6



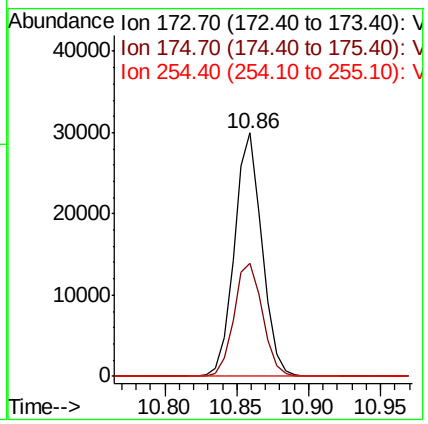


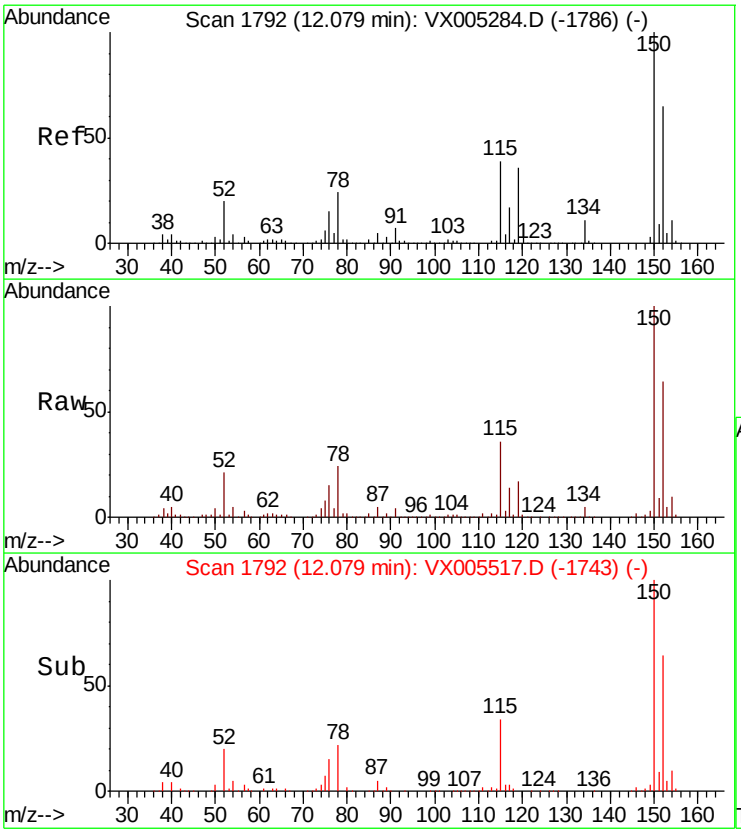
#71
Bromoform
Concen: 19.542 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 39921

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.1	72.3
254	0.1	0.2	0.2#

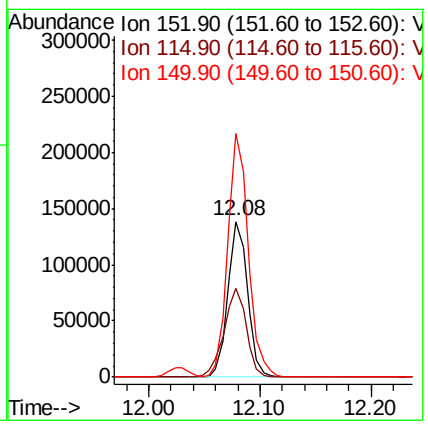


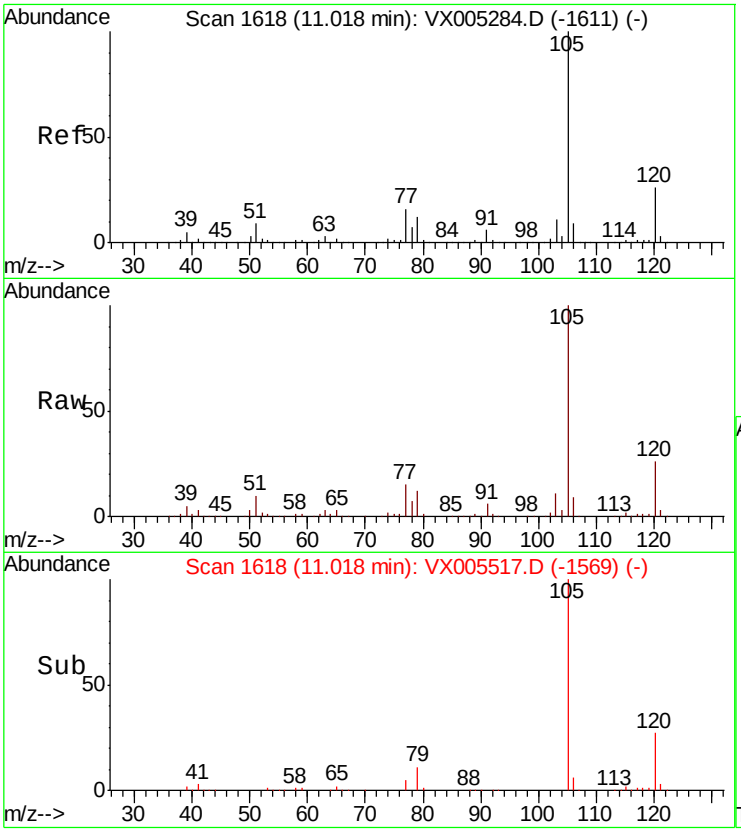


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:152 Resp: 169401

Ion	Ratio	Lower	Upper
152	100		
115	64.8	39.0	117.0
150	163.4	0.0	351.0



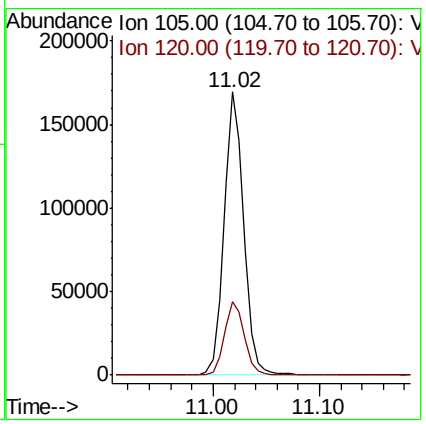


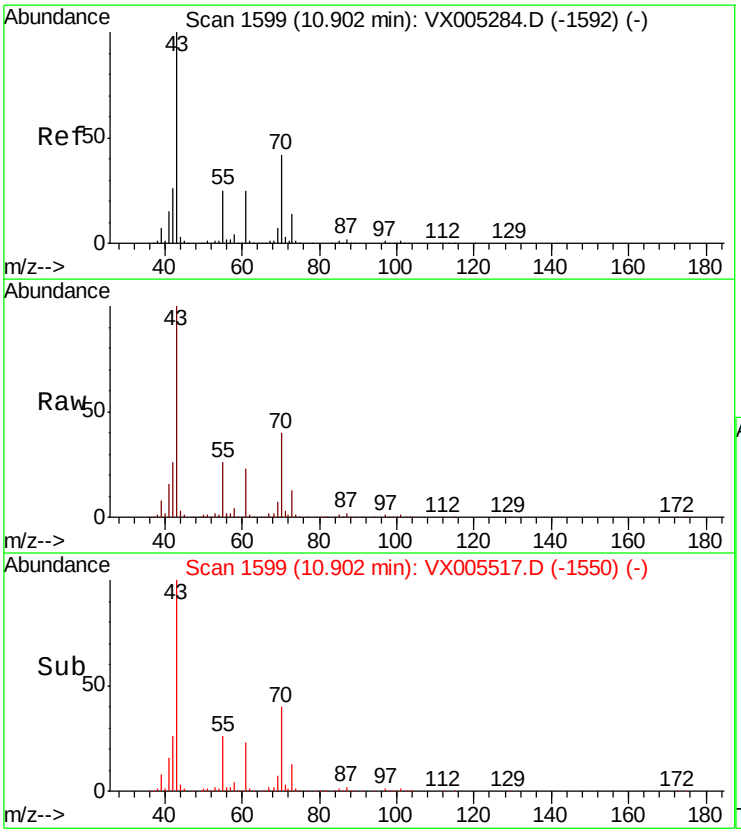
#73
Isopropylbenzene
Concen: 21.721 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 218743

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.5	40.4

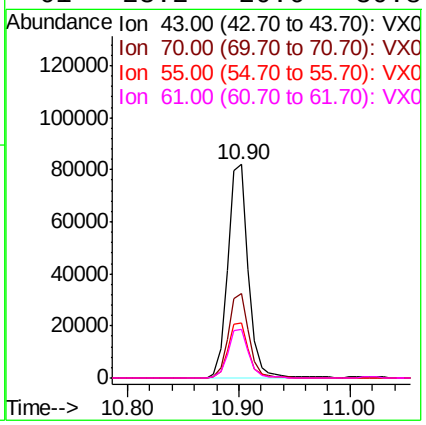


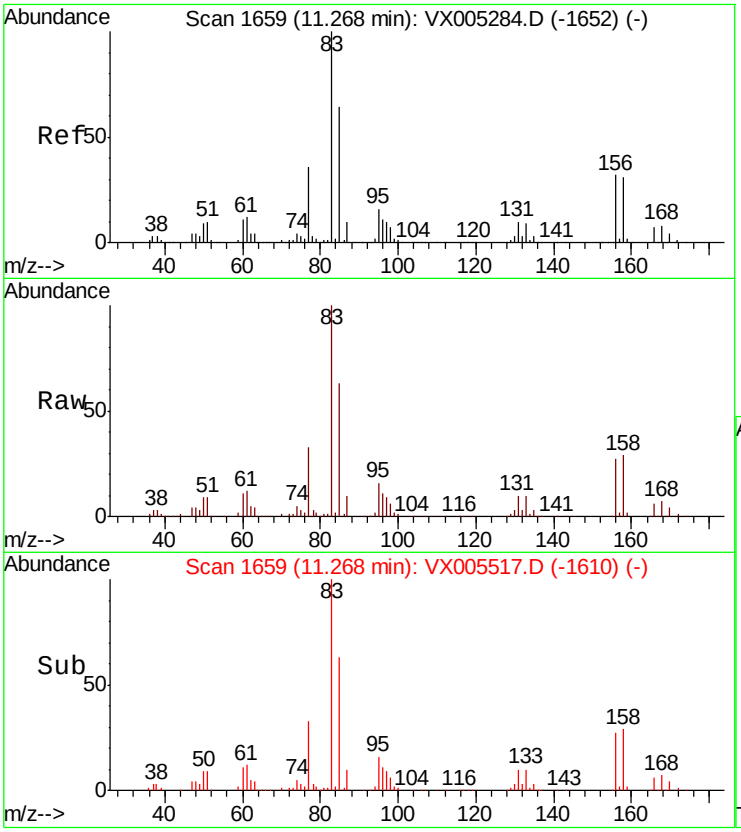


#74
N-amyl acetate
Concen: 21.240 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 43 Resp: 103164

Ion	Ratio	Lower	Upper
43	100		
70	39.9	37.4	56.0
55	25.9	21.8	32.8
61	23.2	20.6	30.8



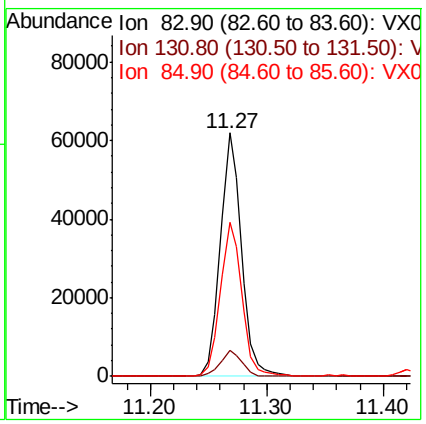


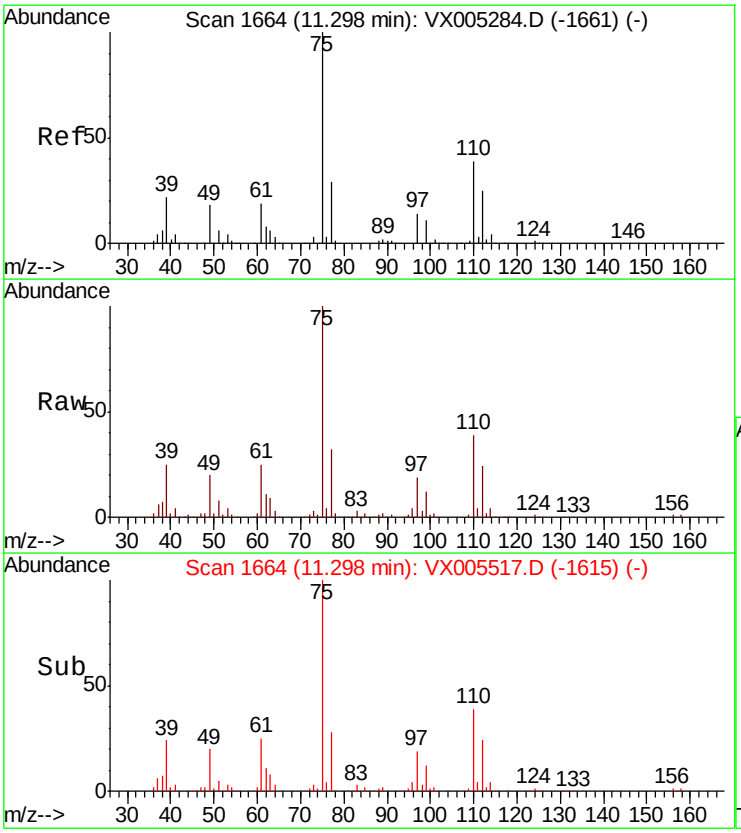
#75
1,1,2,2-Tetrachloroethane
Concen: 20.488 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 77829

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.4	32.3	96.8

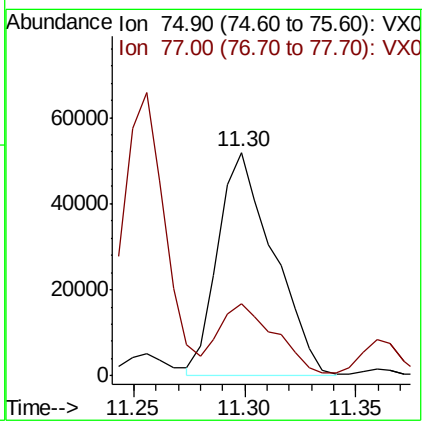


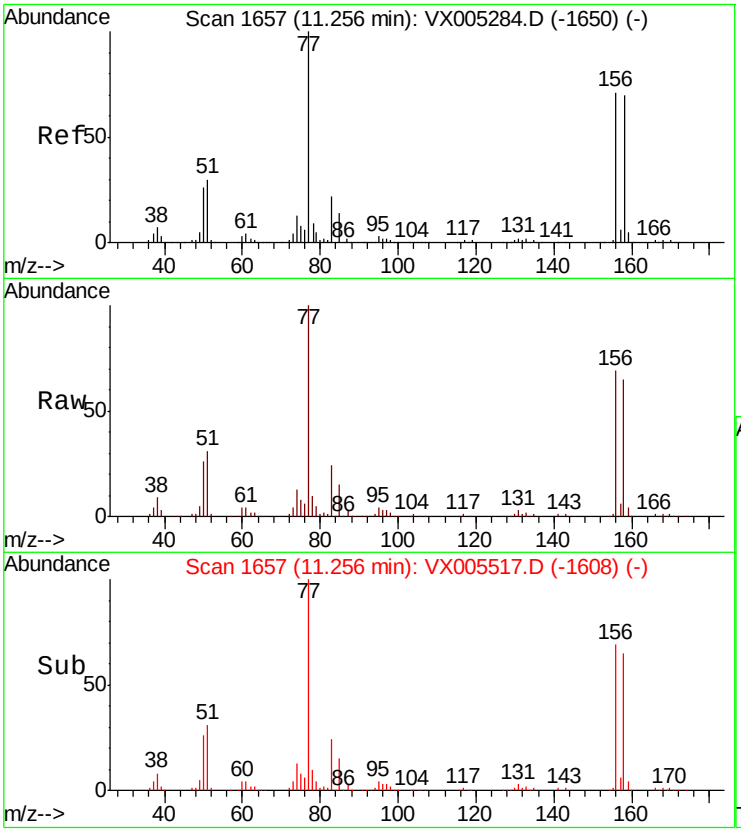


#76
1,2,3-Trichloropropane
Concen: 27.447 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 75 Resp: 90188

Ion	Ratio	Lower	Upper
75	100		
77	32.8	20.2	60.6



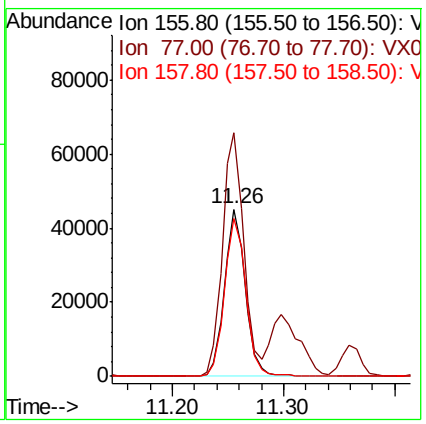


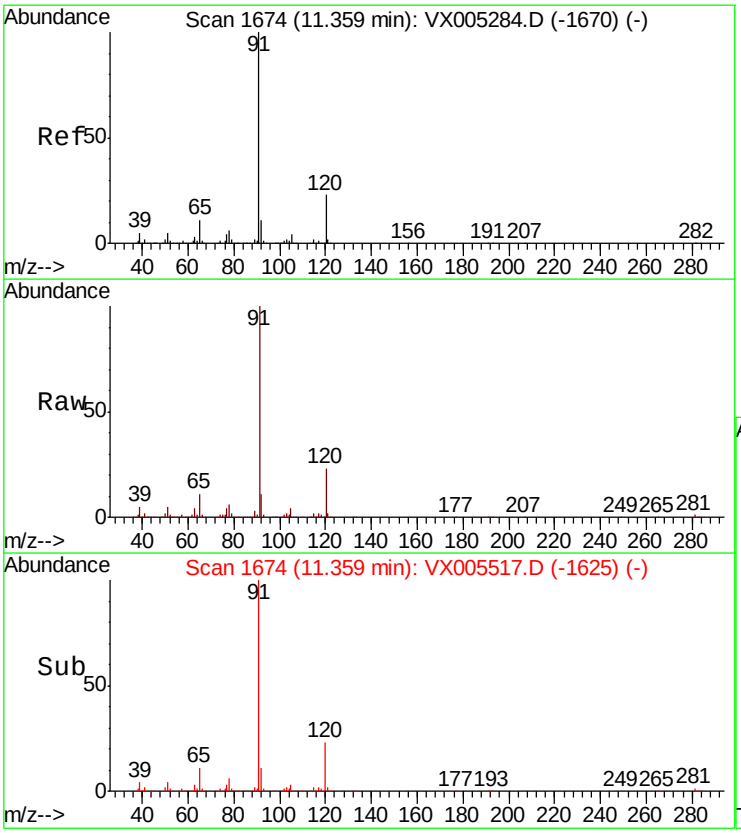
#77
Bromobenzene
Concen: 20.200 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 58164

Ion	Ratio	Lower	Upper
156	100		
77	150.1	71.5	214.3
158	97.6	48.9	146.8

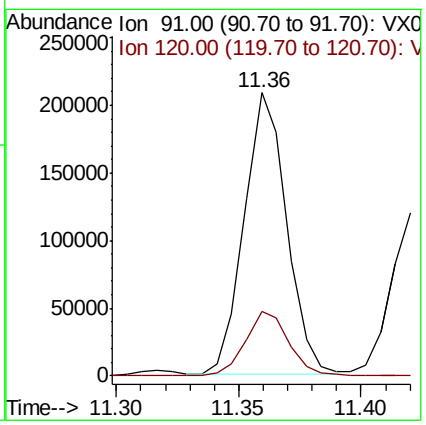


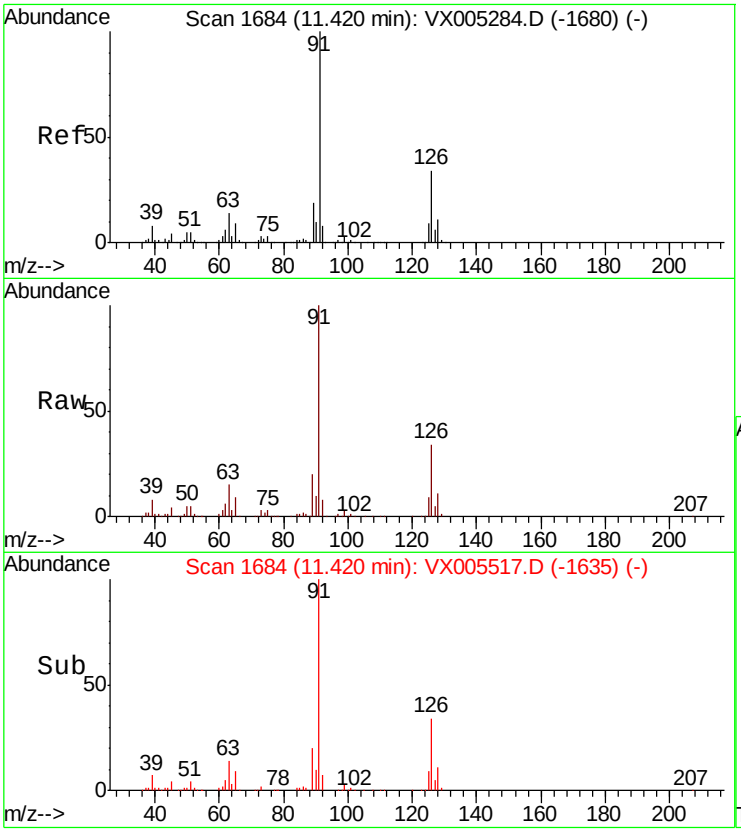


#78
n-propylbenzene
Concen: 21.742 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 91 Resp: 251958

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.9



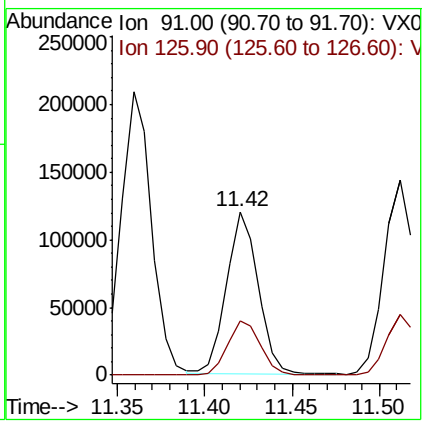


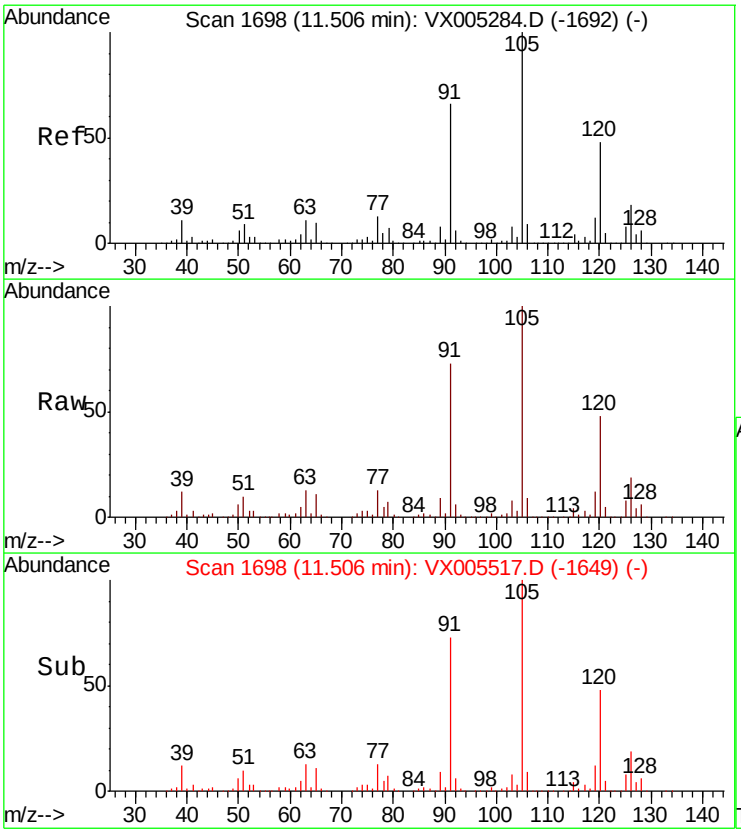
#79
2-Chlorotoluene
Concen: 21.463 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 152324

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.9	53.7

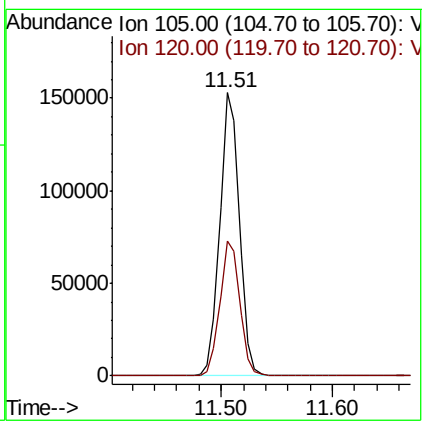


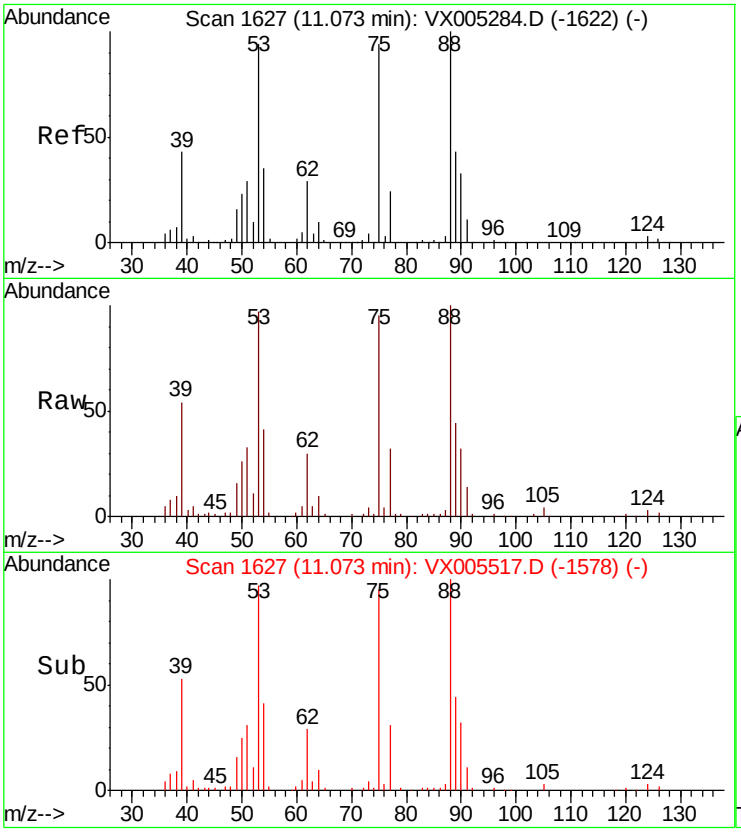


#80
1,3,5-Trimethylbenzene
Concen: 21.530 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:105 Resp: 185672

Ion	Ratio	Lower	Upper
105	100		
120	48.7	25.6	76.8



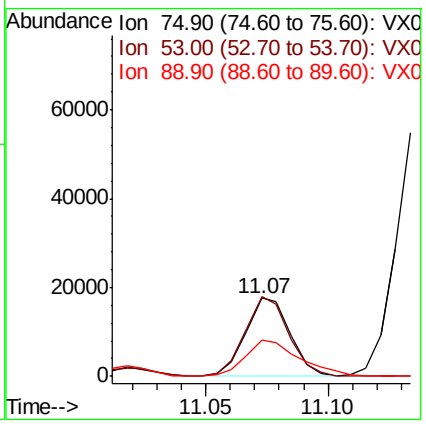


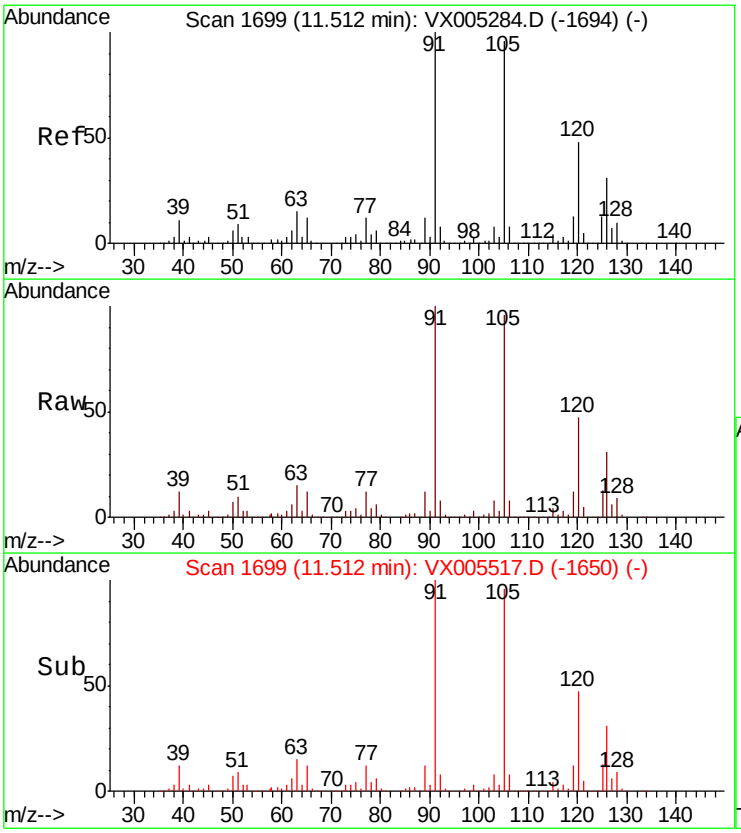
#81
trans-1,4-Dichloro-2-butene
Concen: 20.380 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 22039

Ion	Ratio	Lower	Upper
75	100		
53	100.8	80.1	120.1
89	57.9	37.2	55.8#

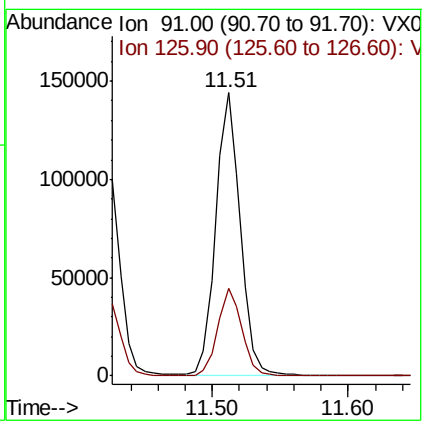


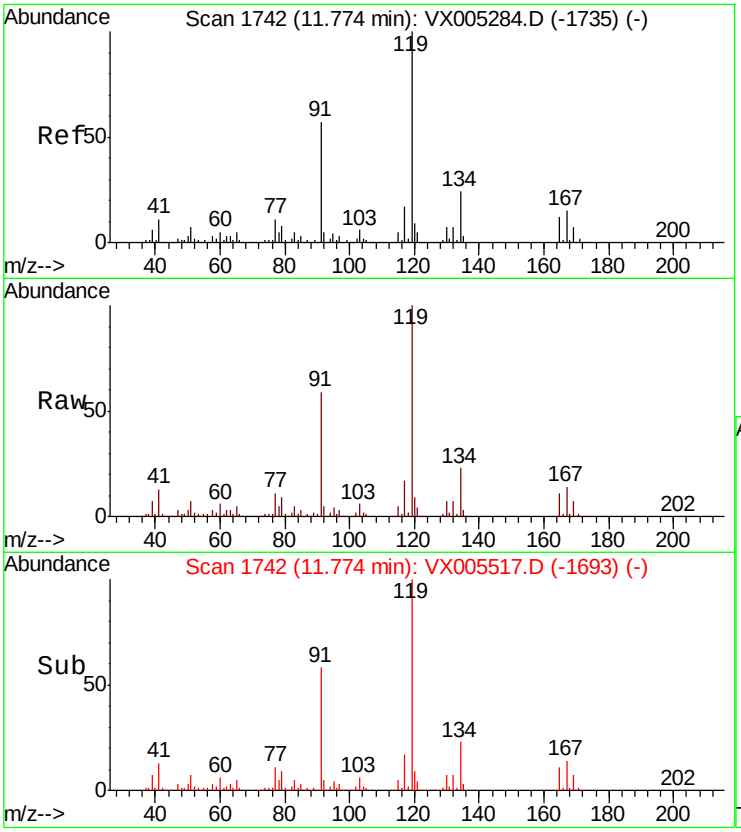


#82
4-Chlorotoluene
Concen: 21.347 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 91 Resp: 179590

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.5	46.5



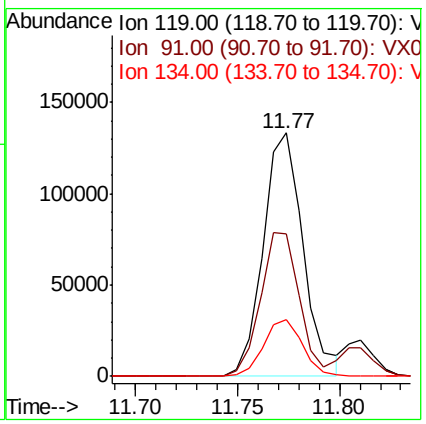


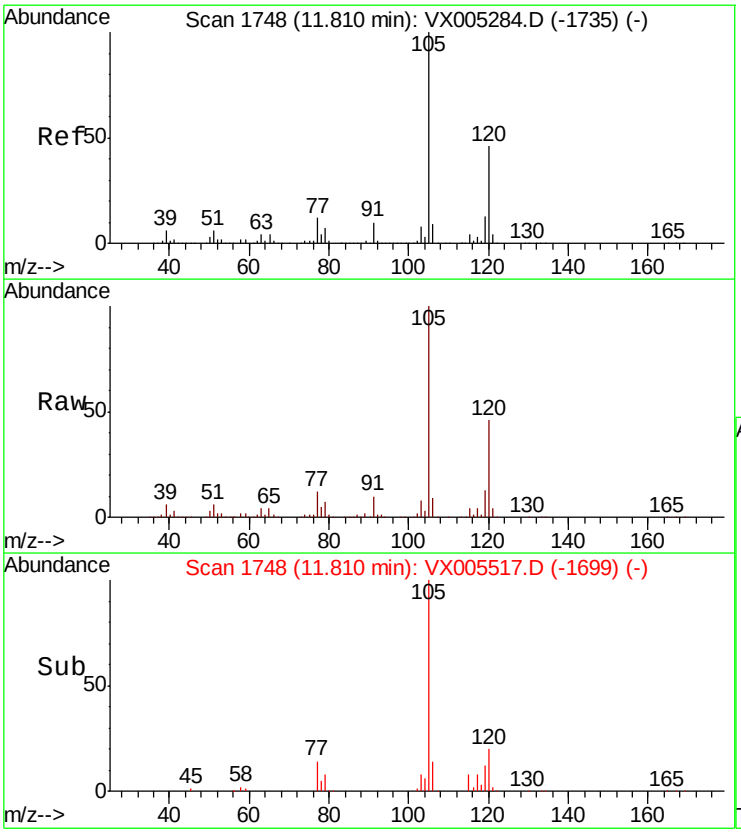
#83
tert-Butylbenzene
Concen: 20.876 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 182309

Ion	Ratio	Lower	Upper
119	100		
91	57.3	27.0	81.0
134	22.6	11.7	35.1

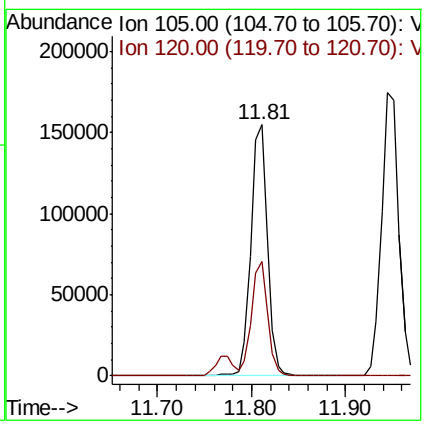


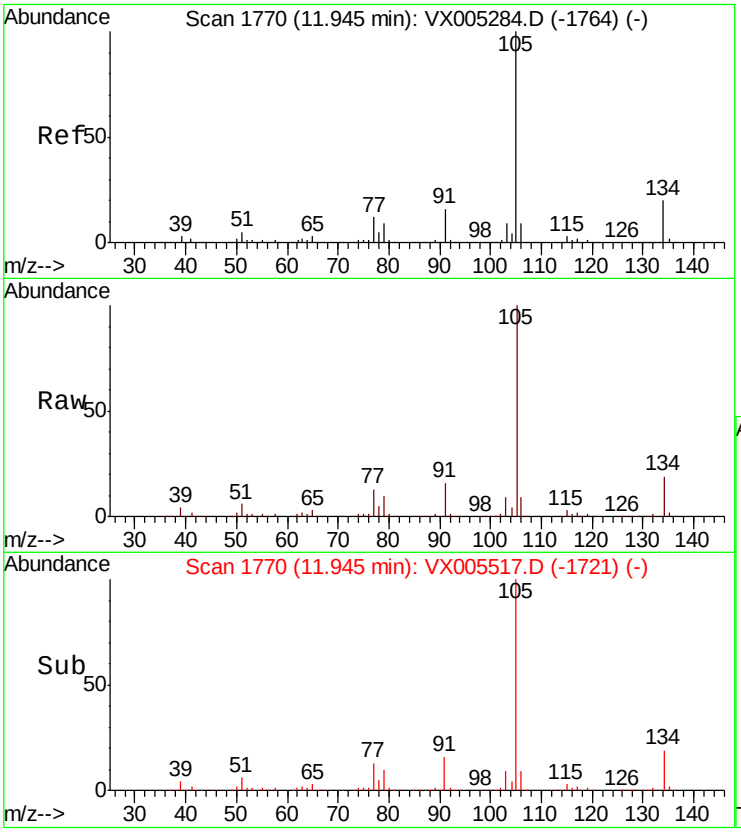


#84
1,2,4-Trimethylbenzene
Concen: 21.765 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:105 Resp: 193152

Ion	Ratio	Lower	Upper
105	100		
120	44.2	23.2	69.6



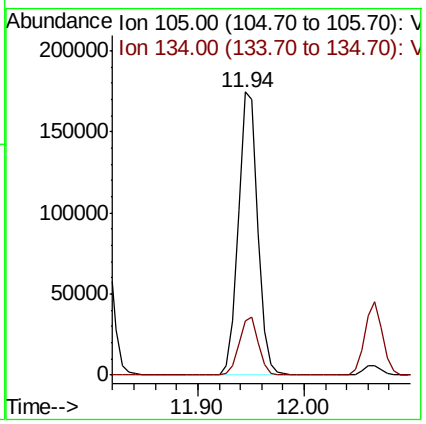


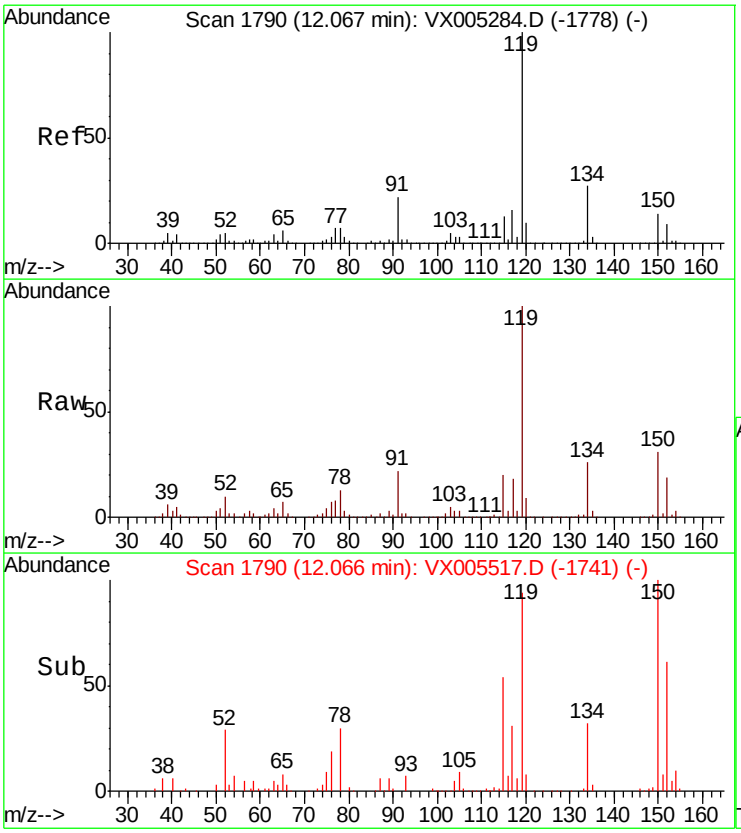
#85
sec-Butylbenzene
Concen: 21.648 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 223719

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.5	31.5

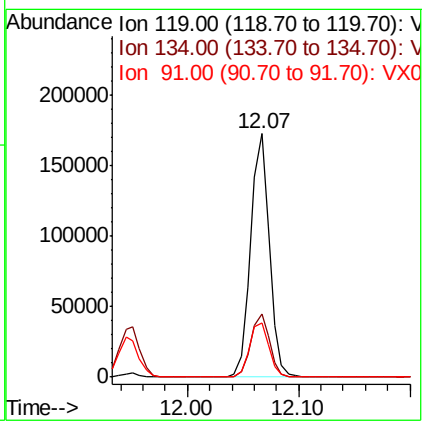


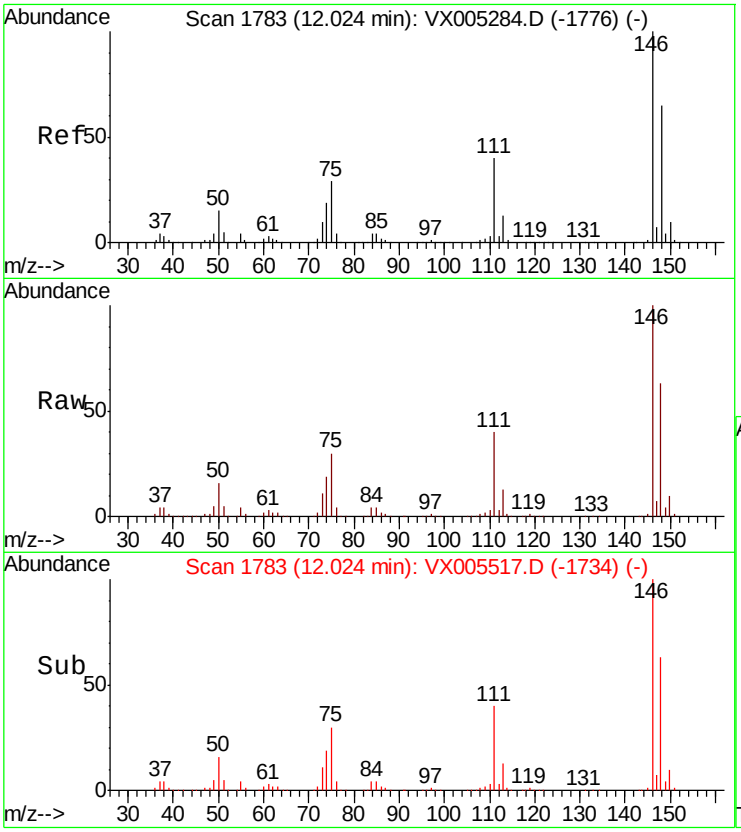


#86
p-Isopropyltoluene
Concen: 21.642 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:119 Resp: 202152

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.4	40.2
91	23.6	10.9	32.7



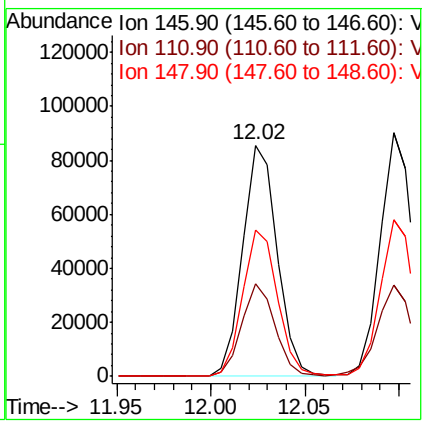


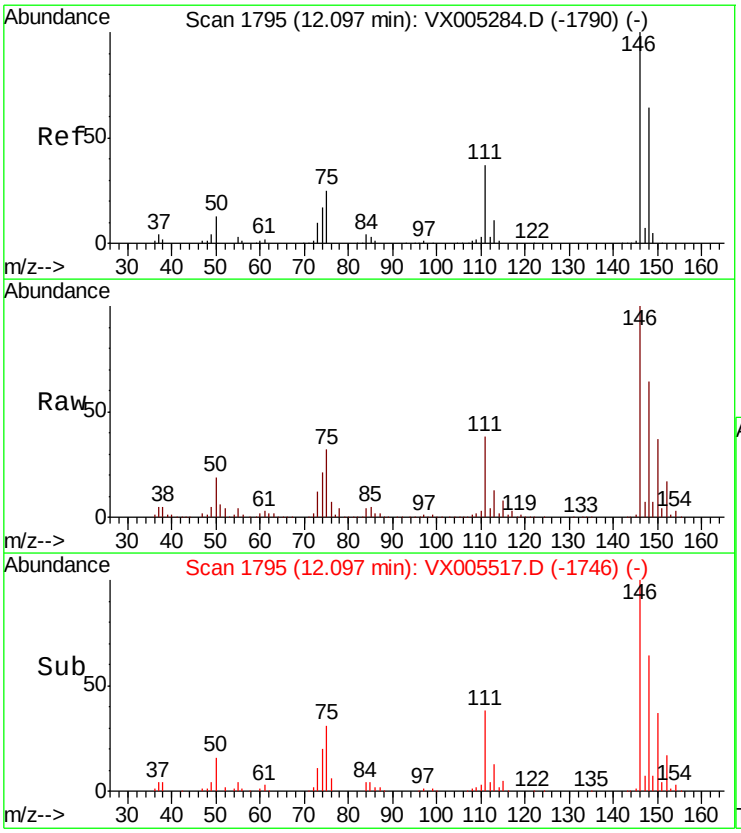
#87
1,3-Dichlorobenzene
Concen: 20.246 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 108934

Ion	Ratio	Lower	Upper
146	100		
111	38.9	18.7	56.1
148	64.1	32.1	96.5

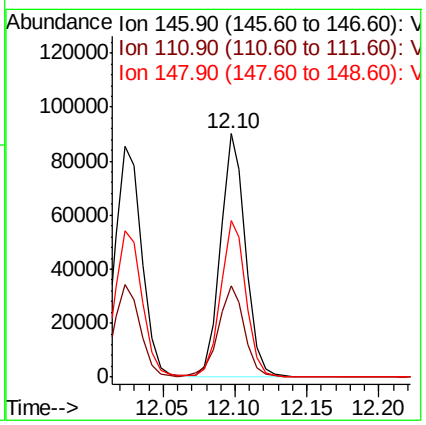


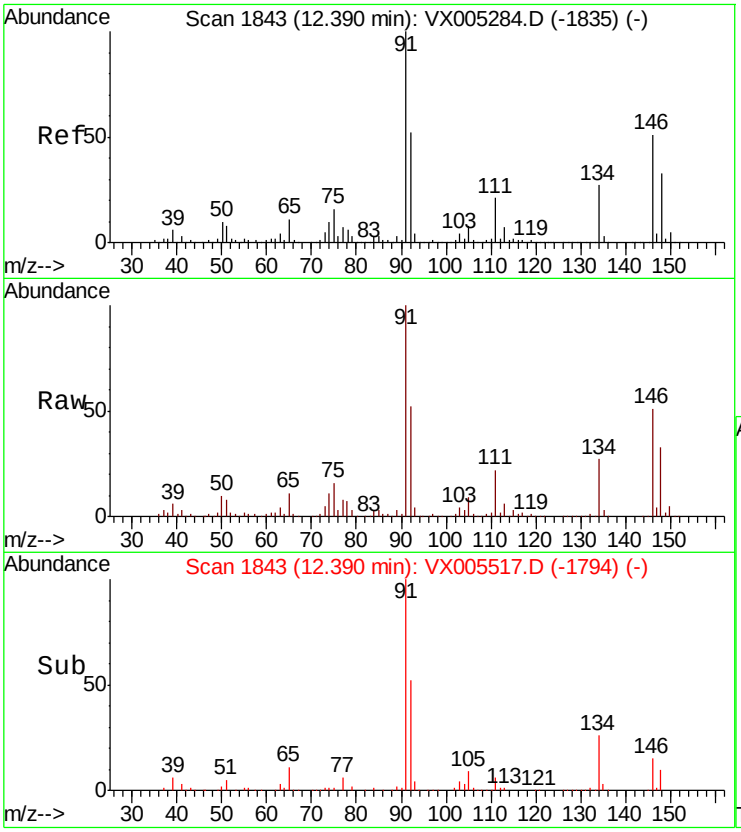


#88
1,4-Dichlorobenzene
Concen: 20.083 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:146 Resp: 110540

Ion	Ratio	Lower	Upper
146	100		
111	39.5	18.1	54.1
148	65.4	32.0	96.0



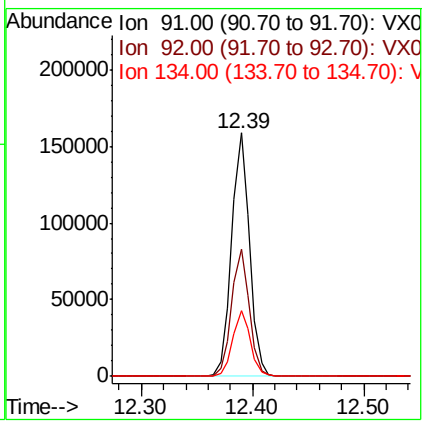


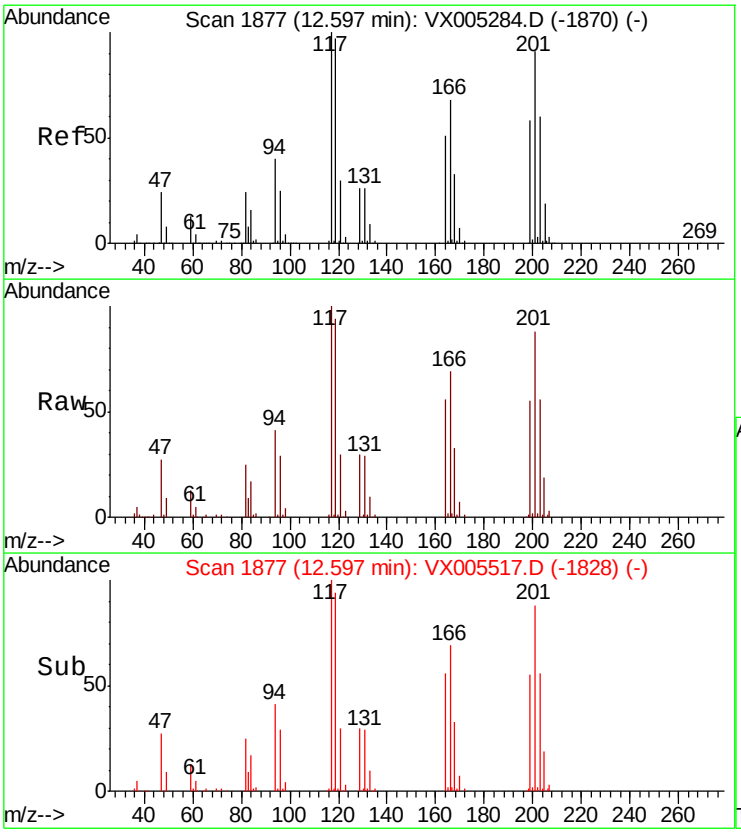
#89
n-Butylbenzene
Concen: 20.817 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 176553

Ion	Ratio	Lower	Upper
91	100		
92	51.7	27.3	81.9
134	26.3	13.6	40.7

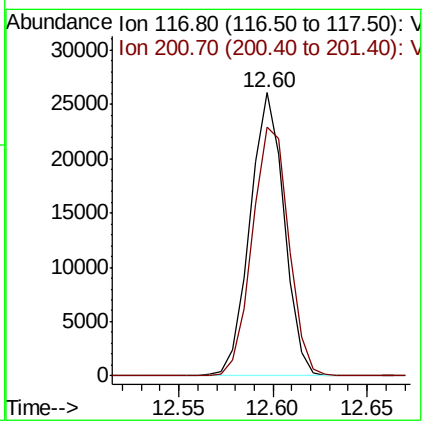


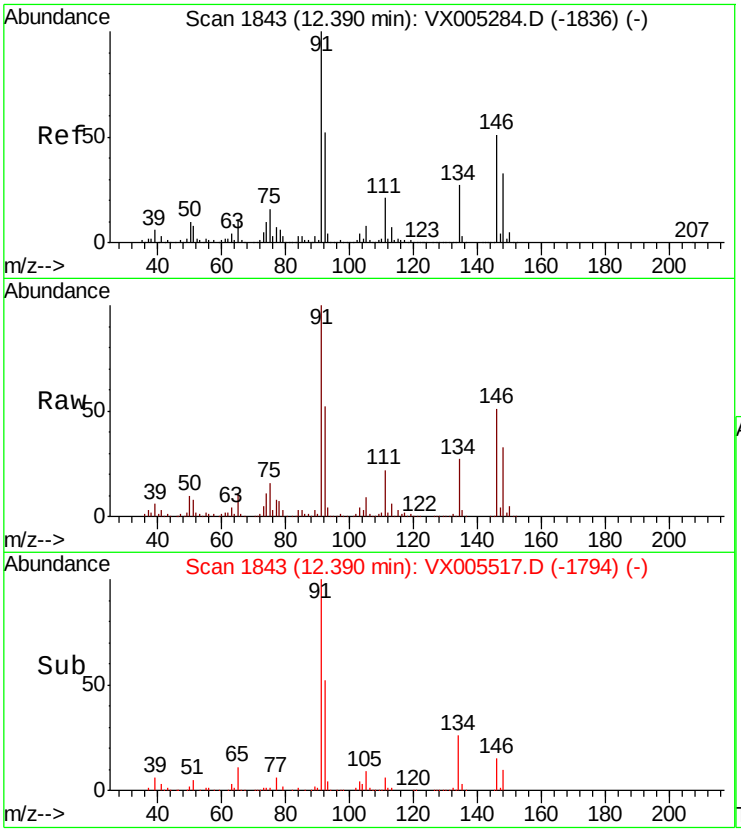


#90
Hexachloroethane
Concen: 20.314 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:117 Resp: 32702

Ion	Ratio	Lower	Upper
117	100		
201	94.2	46.9	140.6



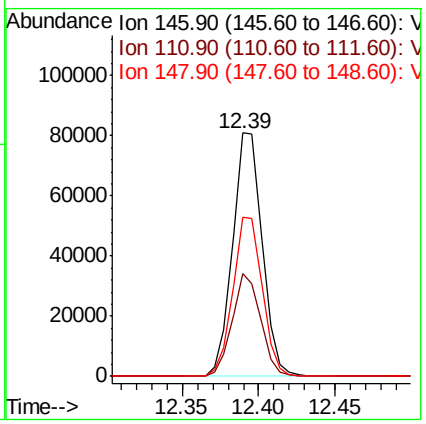


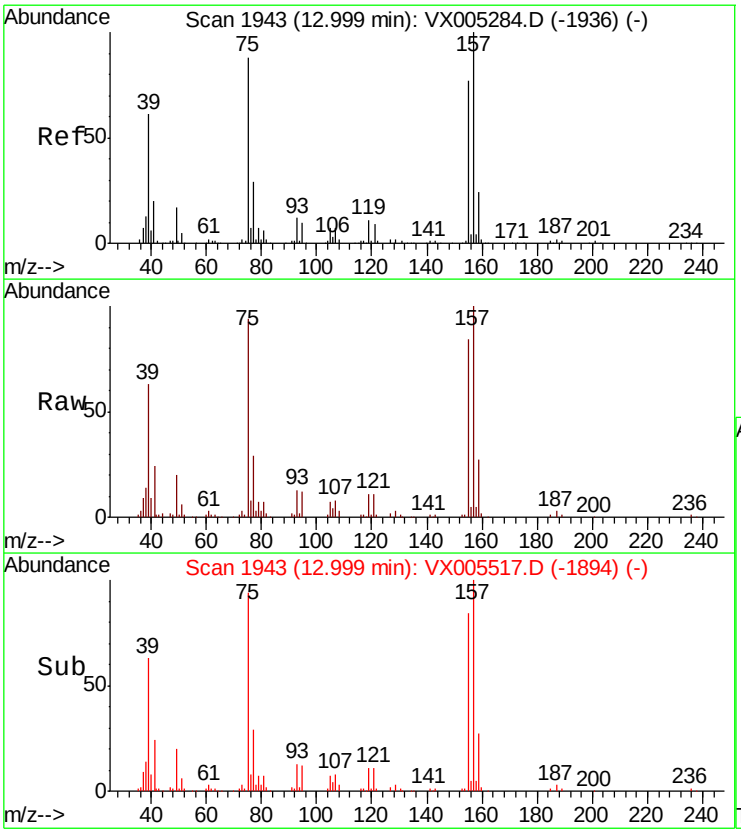
#91
1,2-Dichlorobenzene
Concen: 19.761 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 108500

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.4	58.1
148	65.0	32.8	98.3

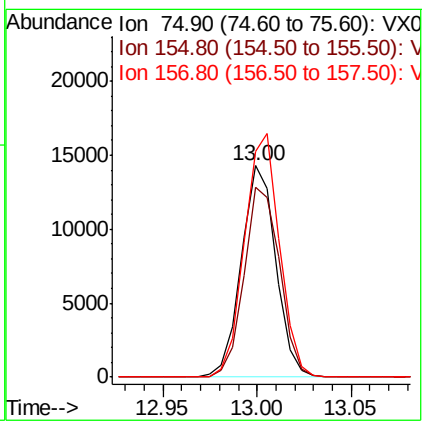


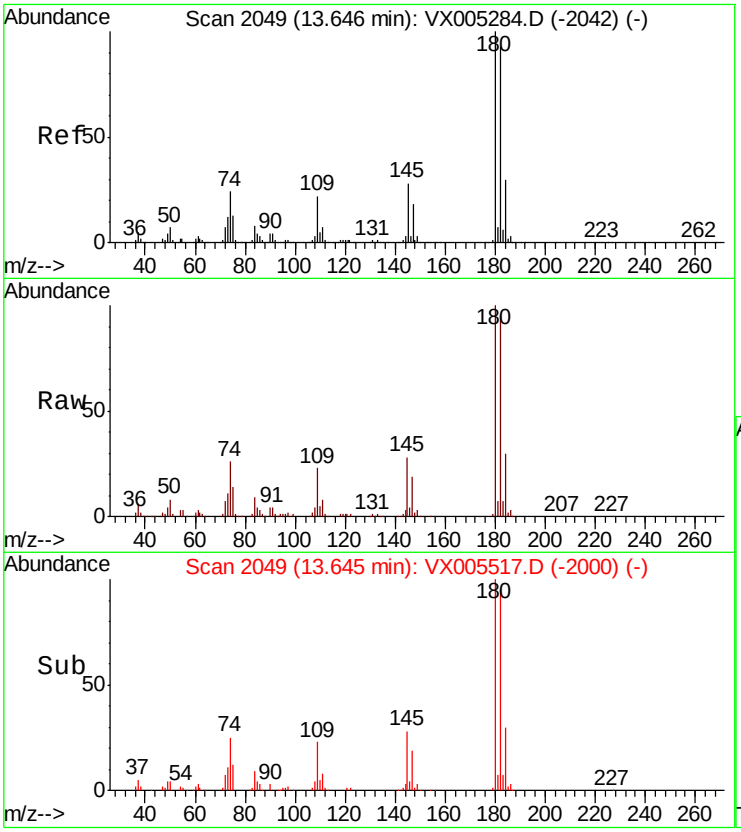


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.559 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion: 75 Resp: 18124

Ion	Ratio	Lower	Upper
75	100		
155	92.5	48.0	144.2
157	116.8	61.4	184.1



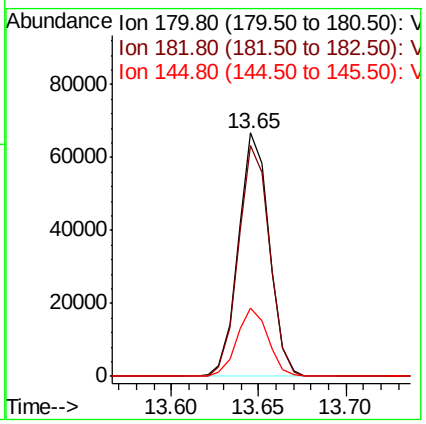


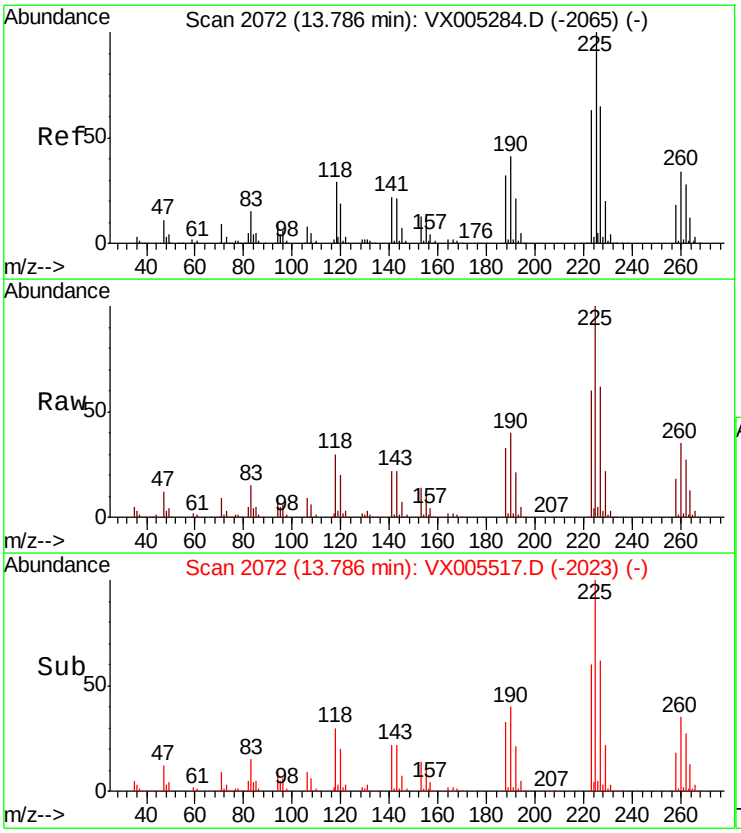
#93
1,2,4-Trichlorobenzene
Concen: 20.229 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 81488

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.4	145.0
145	28.3	14.3	42.9

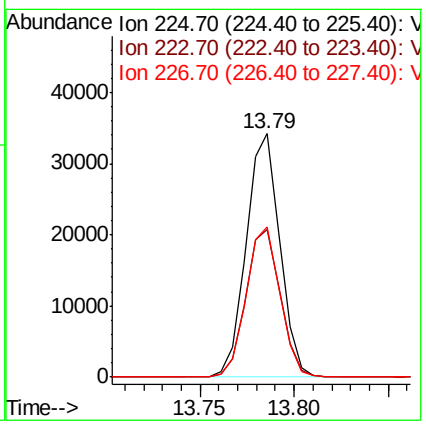


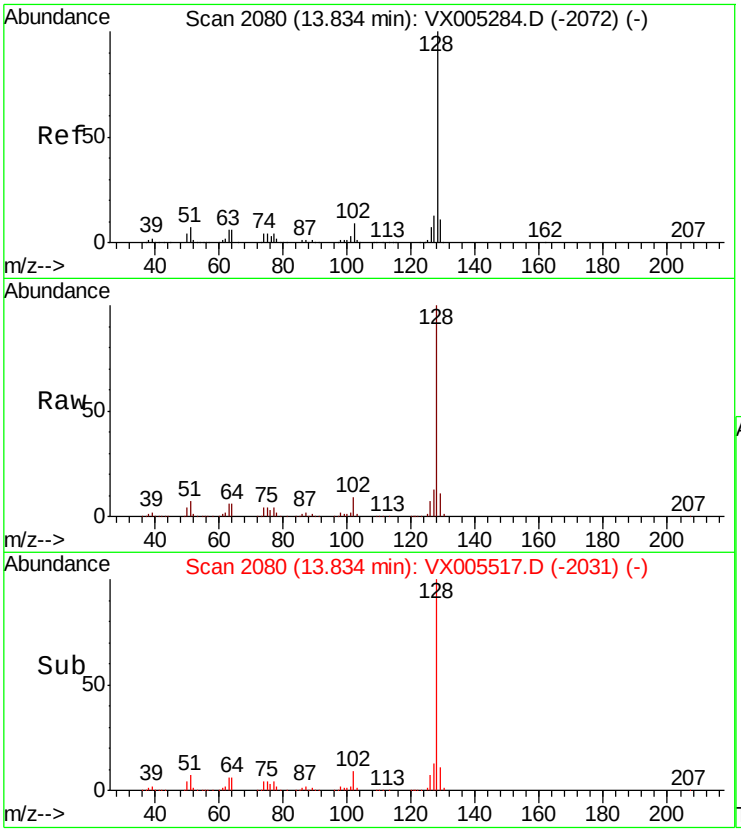


#94
Hexachlorobutadiene
Concen: 19.818 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:225 Resp: 42165

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.1	90.5
227	62.1	30.8	92.4



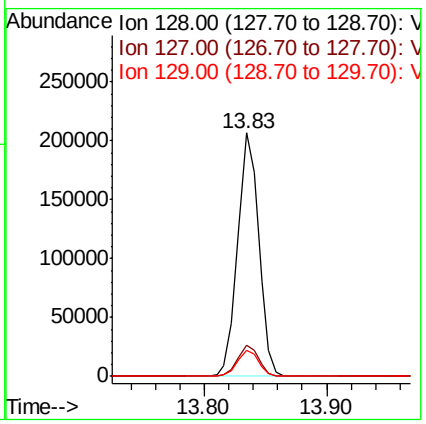


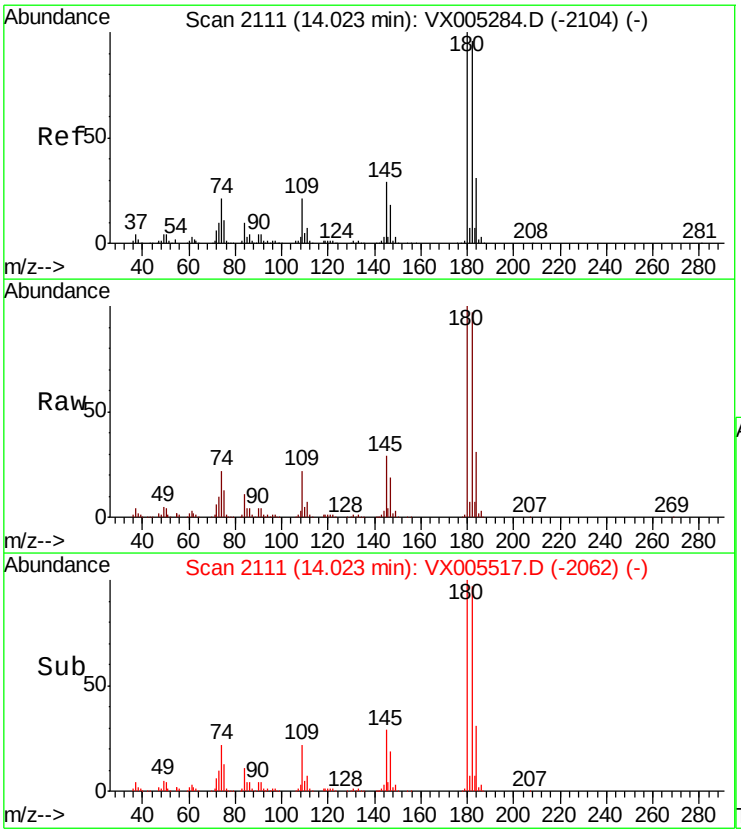
#95
Naphthalene
Concen: 21.066 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 246101

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.557 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005517.D
Acq: 23 Oct 2018 13:33

Tgt Ion:180 Resp: 84730

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.5	145.6
145	29.4	14.9	44.9