Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005414.D
Acq On : 18 Oct 2018 02:27
Operator : JC/MD
Sample : J5569-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Quant Time: Oct 18 11:10:22 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	5.66	168	265102	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	379007	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	351521	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	200366	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	135021	45.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.78%				
35) Dibromofluoromethane	5.51	113	124030	49.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.82%				
50) Toluene-d8	8.71	98	424552	49.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.52%				
62) 4-Bromofluorobenzene	11.14	95	160183	49.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.96%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	98799	47.665	ug/l		98
3) Chloromethane	1.32	50	134659	44.835	ug/l		100
4) Vinyl Chloride	1.41	62	142426	46.812	ug/l		99
5) Bromomethane	1.64	94	91741	53.350	ug/l		99
6) Chloroethane	1.71	64	88153	48.957	ug/l		99
7) Trichlorofluoromethane	1.92	101	198604	48.915	ug/l		94
8) Diethyl Ether	2.19	74	85969	49.584	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	2.38	101	120861	51.574	ug/l		99
10) Methyl Iodide	2.51	142	149206	57.666	ug/l		99
11) Tert butyl alcohol	3.07	59	195592	235.665	ug/l		99
12) 1,1-Dichloroethene	2.37	96	112669	48.525	ug/l		96
13) Acrolein	2.29	56	89698	168.662	ug/l		94
14) Allyl chloride	2.73	41	252999	49.630	ug/l		93
15) Acrylonitrile	3.15	53	455003	241.927	ug/l		98
16) Acetone	2.45	43	415363	244.165	ug/l	#	88
17) Carbon Disulfide	2.57	76	313140	44.520	ug/l		99
18) Methyl Acetate	2.78	43	238829	49.347	ug/l		94
19) Methyl tert-butyl Ether	3.20	73	427402	52.266	ug/l		98
20) Methylene Chloride	2.85	84	133710	54.049	ug/l		98
21) trans-1,2-Dichloroethene	3.17	96	123753	48.095	ug/l		99
22) Diisopropyl ether	3.87	45	412006	48.119	ug/l		96
23) Vinyl Acetate	3.82	43	1783987	238.384	ug/l		96
24) 1,1-Dichloroethane	3.70	63	243895	49.702	ug/l		99
25) 2-Butanone	4.70	43	586980	235.830	ug/l		94
26) 2,2-Dichloropropane	4.59	77	139109	37.905	ug/l		98
27) cis-1,2-Dichloroethene	4.59	96	131487	47.020	ug/l		97
28) Bromochloromethane	5.02	49	113304	50.650	ug/l		95
29) Tetrahydrofuran	5.15	42	375696	236.635	ug/l		93
30) Chloroform	5.21	83	222648	48.883	ug/l		97
31) Cyclohexane	5.57	56	194389	48.063	ug/l		85
32) 1,1,1-Trichloroethane	5.49	97	193969	48.943	ug/l		99
36) 1,1-Dichloropropene	5.80	75	163655	44.585	ug/l		98
37) Ethyl Acetate	4.85	43	211021	44.702	ug/l		98
38) Carbon Tetrachloride	5.78	117	171545	46.511	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005414.D
Acq On : 18 Oct 2018 02:27
Operator : JC/MD
Sample : J5569-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Quant Time: Oct 18 11:10:22 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	187464	47.188 ug/l	96
40) Benzene	6.14	78	493044	44.776 ug/l	100
41) Methacrylonitrile	5.06	41	117291	46.347 ug/l	98
42) 1,2-Dichloroethane	6.20	62	176773	45.466 ug/l	98
43) Isopropyl Acetate	6.46	43	315014	50.096 ug/l	97
44) Trichloroethene	7.21	130	136437	48.509 ug/l	95
45) 1,2-Dichloropropane	7.52	63	137402	50.870 ug/l	98
46) Dibromomethane	7.66	93	86250	48.381 ug/l	97
47) Bromodichloromethane	7.90	83	169090	51.278 ug/l	100
48) Methyl methacrylate	7.77	41	165953	50.884 ug/l	95
49) 1,4-Dioxane	7.75	88	66429	883.090 ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	1118652	256.922 ug/l	96
52) Toluene	8.79	92	311660	51.735 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	184439	51.684 ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	192800	49.862 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	131999	51.733 ug/l	99
56) Ethyl methacrylate	9.18	69	205640	55.285 ug/l	96
57) 1,3-Dichloropropane	9.37	76	217906	51.167 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.26	63	1716	0.823 ug/l #	45
59) 2-Hexanone	9.50	43	881853	251.783 ug/l	95
60) Dibromochloromethane	9.58	129	140851	53.404 ug/l	99
61) 1,2-Dibromoethane	9.67	107	136150	50.844 ug/l	99
64) Tetrachloroethene	9.33	164	131962	46.631 ug/l	98
65) Chlorobenzene	10.14	112	358689	47.970 ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.22	131	133746	50.194 ug/l	99
67) Ethyl Benzene	10.25	91	606686	49.910 ug/l	97
68) m/p-Xylenes	10.36	106	471878	100.016 ug/l	95
69) o-Xylene	10.70	106	230864	50.737 ug/l	98
70) Styrene	10.71	104	387525	51.779 ug/l	97
71) Bromoform	10.86	173	119296	50.100 ug/l	99
73) Isopropylbenzene	11.02	105	624950	52.468 ug/l	100
74) N-amyl acetate	10.90	43	287161	49.985 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	215886	48.047 ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	248480	63.934 ug/l	86
77) Bromobenzene	11.26	156	170740	50.133 ug/l	99
78) n-propylbenzene	11.36	91	708626	51.699 ug/l	100
79) 2-Chlorotoluene	11.42	91	425710	50.713 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	533258	52.280 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	59229	46.305 ug/l	96
82) 4-Chlorotoluene	11.51	91	502352	50.483 ug/l	100
83) tert-Butylbenzene	11.77	119	541399	52.415 ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	552952	52.678 ug/l	98
85) sec-Butylbenzene	11.94	105	639448	52.312 ug/l	99
86) p-Isopropyltoluene	12.07	119	580717	52.562 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	318356	50.025 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	318598	48.937 ug/l	99
89) n-Butylbenzene	12.39	91	506999	50.541 ug/l	98
90) Hexachloroethane	12.60	117	95501	50.156 ug/l	93
91) 1,2-Dichlorobenzene	12.39	146	319240	49.157 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	51624	47.101 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005414.D
Acq On : 18 Oct 2018 02:27
Operator : JC/MD
Sample : J5569-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Quant Time: Oct 18 11:10:22 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	247640	51.974	ug/l	99
94) Hexachlorobutadiene	13.79	225	120739	47.980	ug/l	97
95) Naphthalene	13.83	128	750584	54.319	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	252740	51.842	ug/l	99

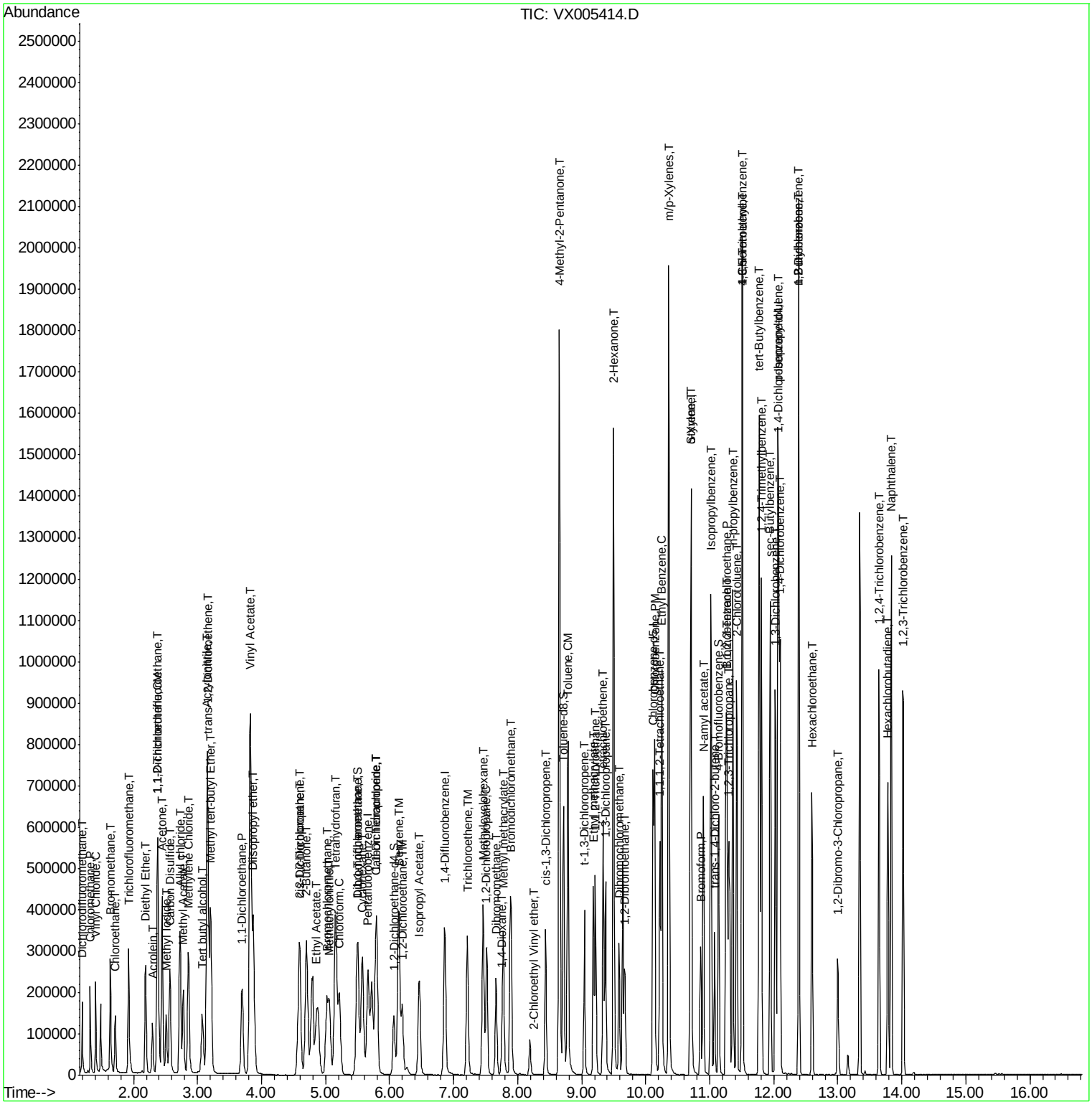
(#) = qualifier out of range (m) = manual integration (+) = signals summed

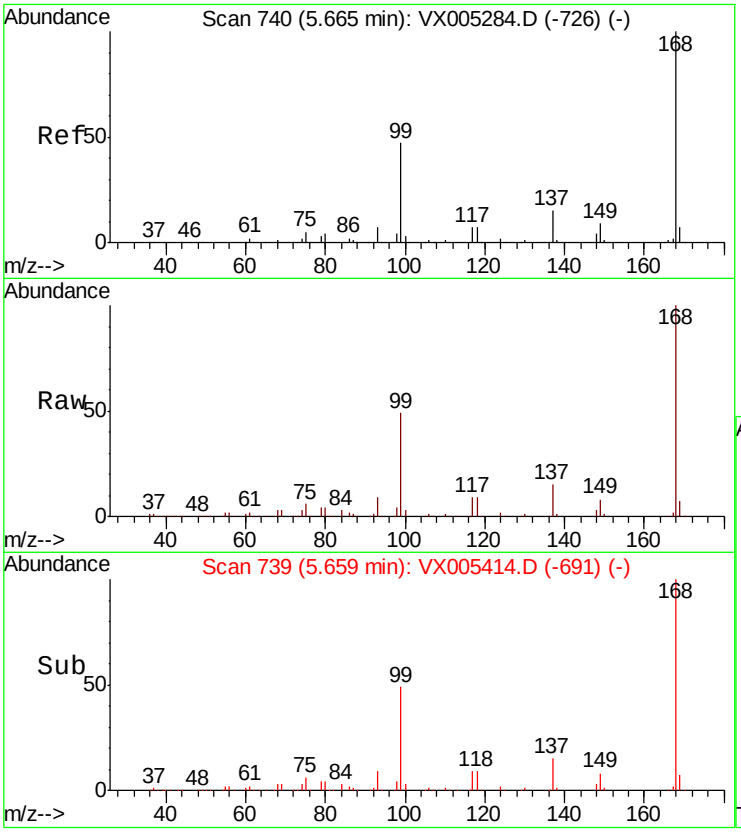
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005414.D
Acq On : 18 Oct 2018 02:27
Operator : JC/MD
Sample : J5569-11MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Quant Time: Oct 18 11:10:22 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



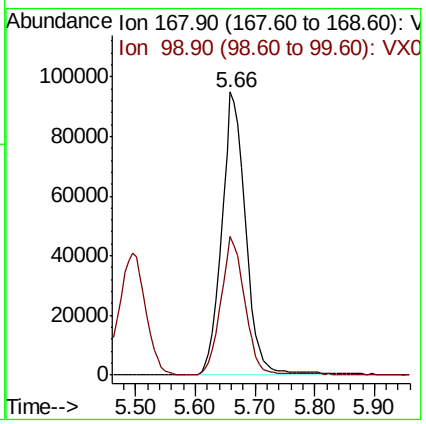


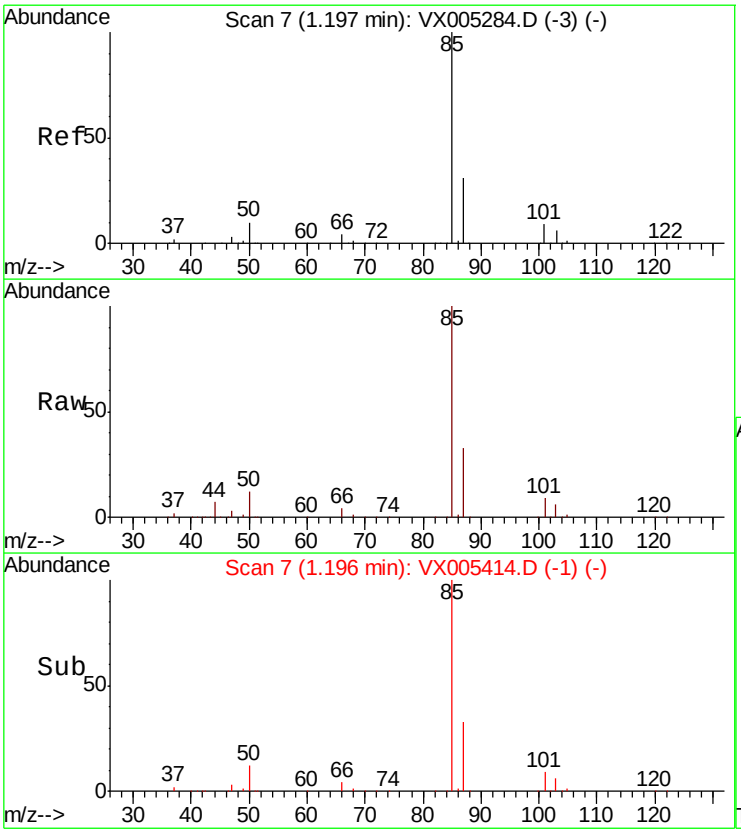
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:168 Resp: 265102

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.9	59.9

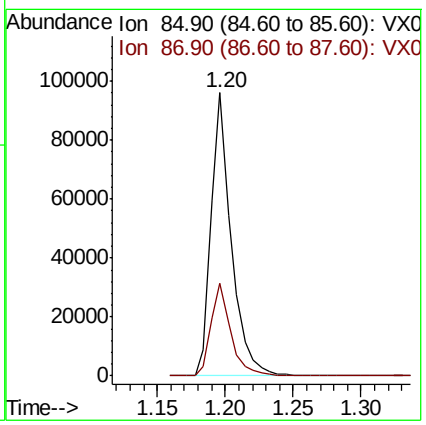


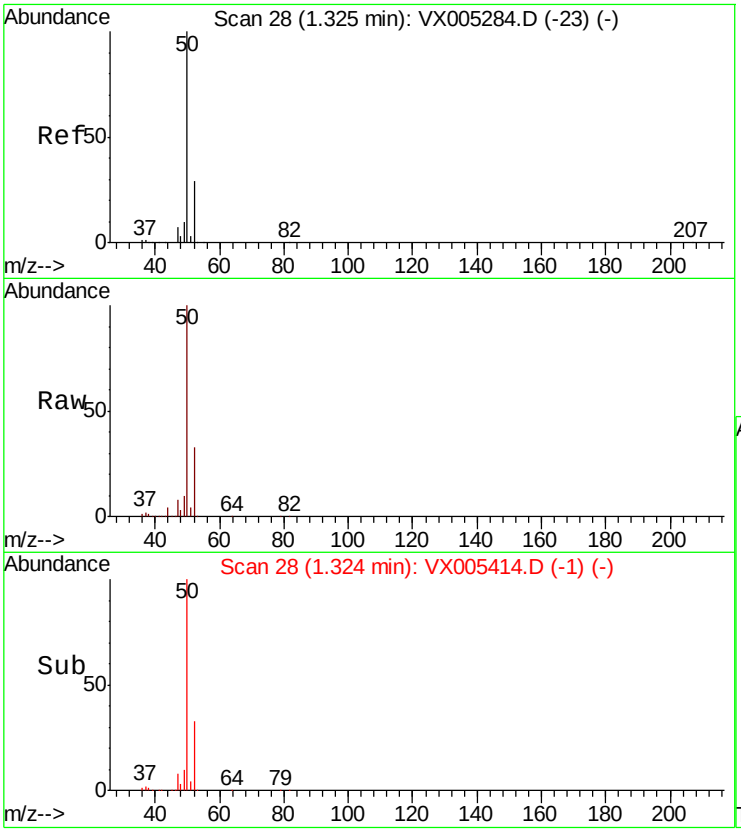


#2
Dichlorodifluoromethane
Concen: 47.665 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 85 Resp: 98799

Ion	Ratio	Lower	Upper
85	100		
87	32.5	17.0	50.9



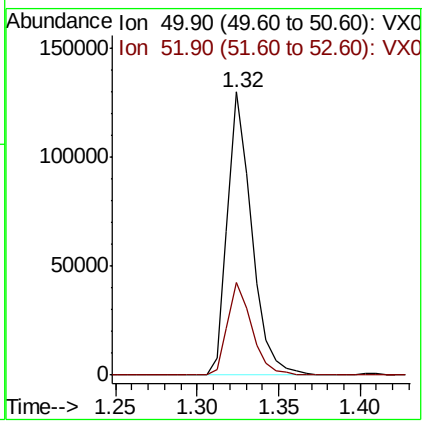


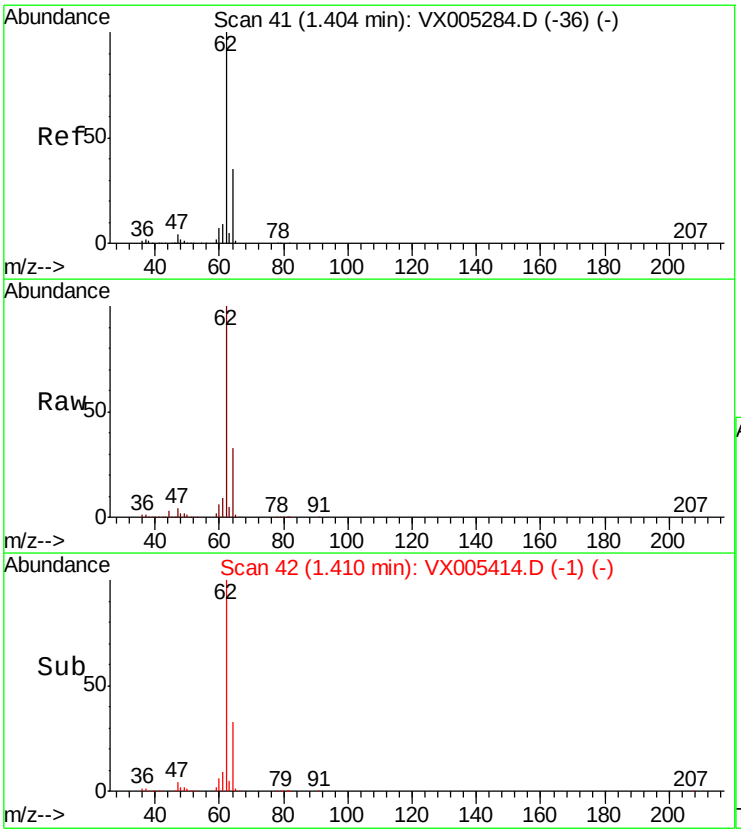
#3
Chloromethane
Concen: 44.835 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 50 Resp: 134659

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.2

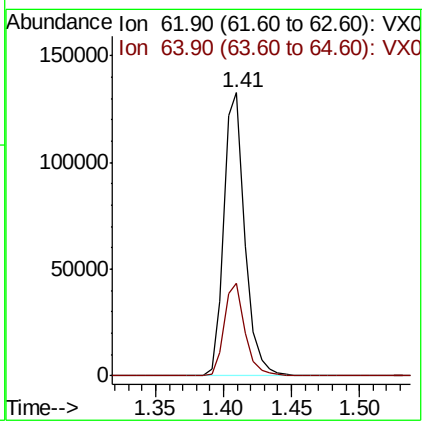


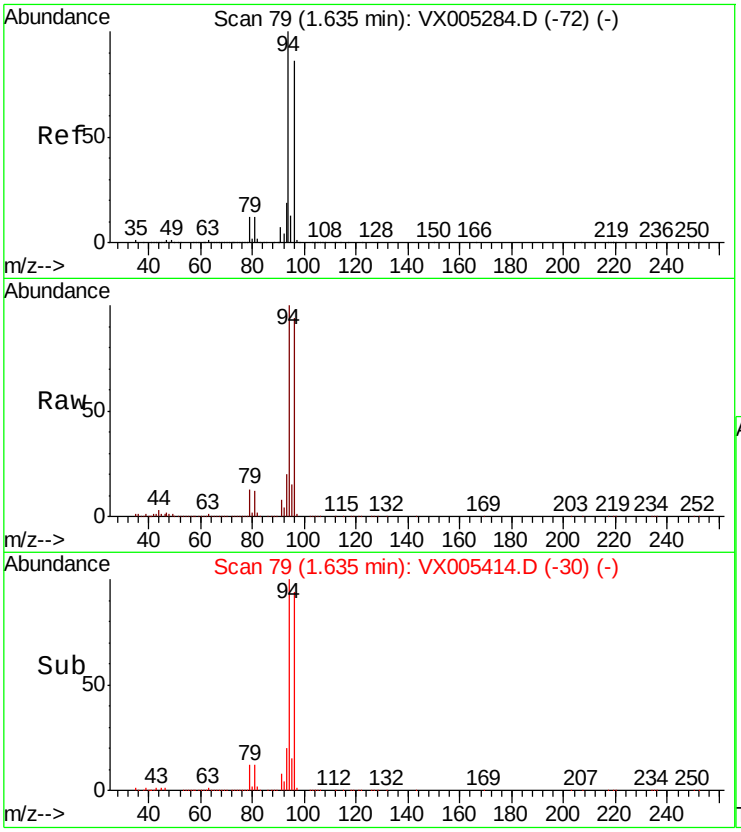


#4
Vinyl Chloride
Concen: 46.812 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 62 Resp: 142426

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.8	38.8



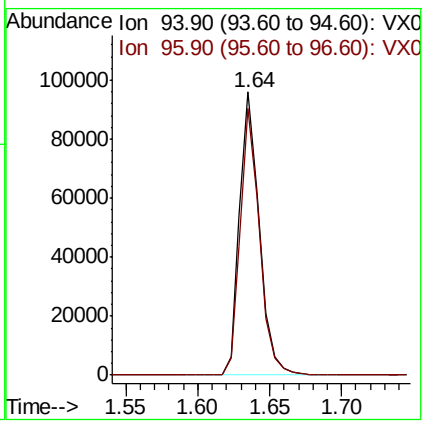


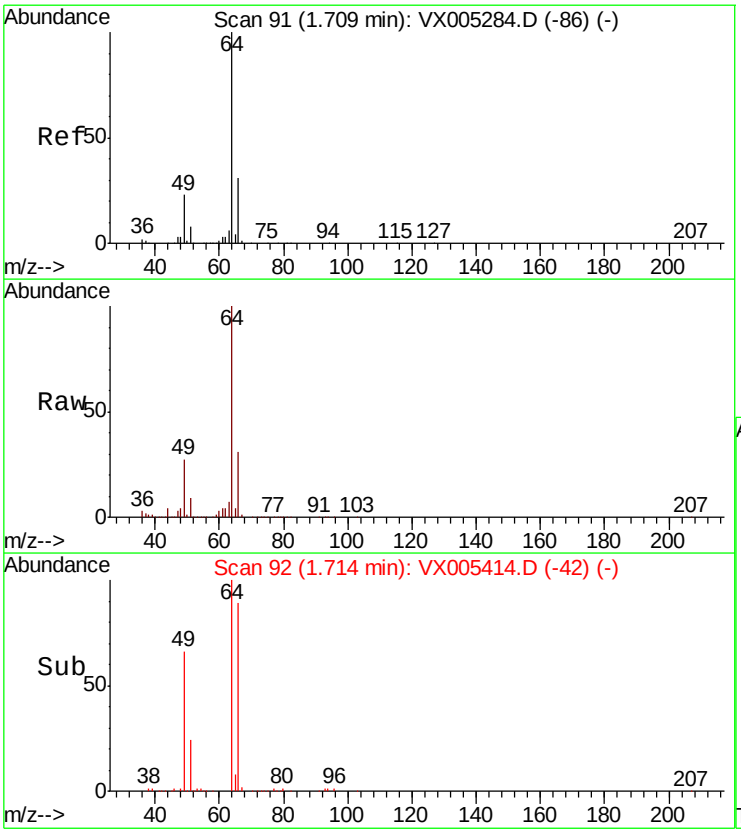
#5
Bromomethane
Concen: 53.350 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 94 Resp: 91741

Ion	Ratio	Lower	Upper
94	100		
96	94.3	74.5	111.7

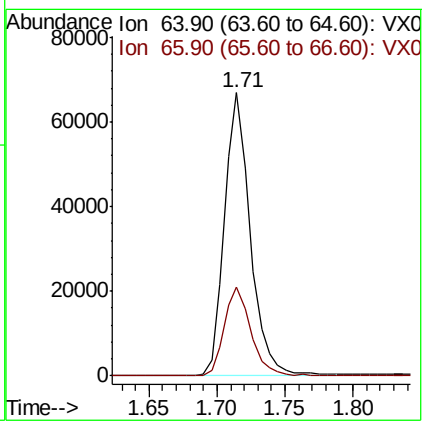


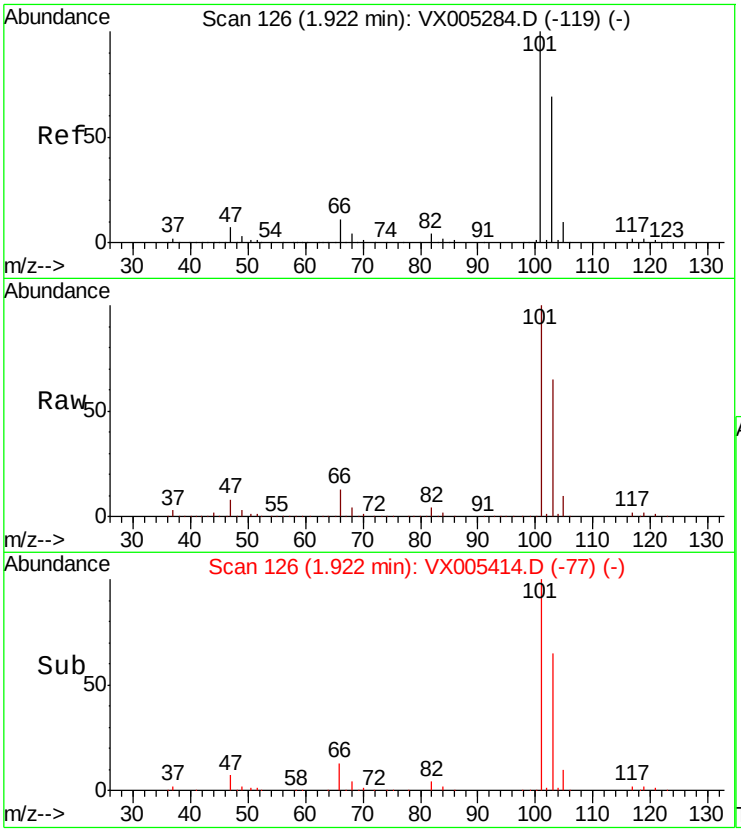


#6
Chloroethane
Concen: 48.957 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 64 Resp: 88153

Ion	Ratio	Lower	Upper
64	100		
66	31.2	24.6	36.8



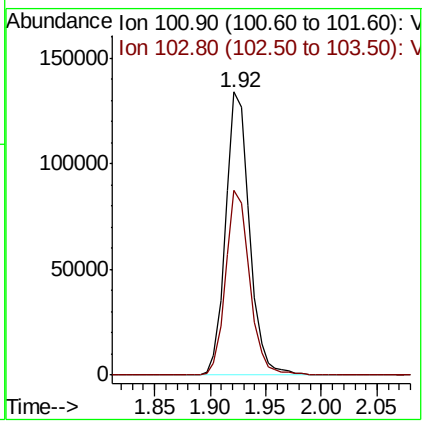


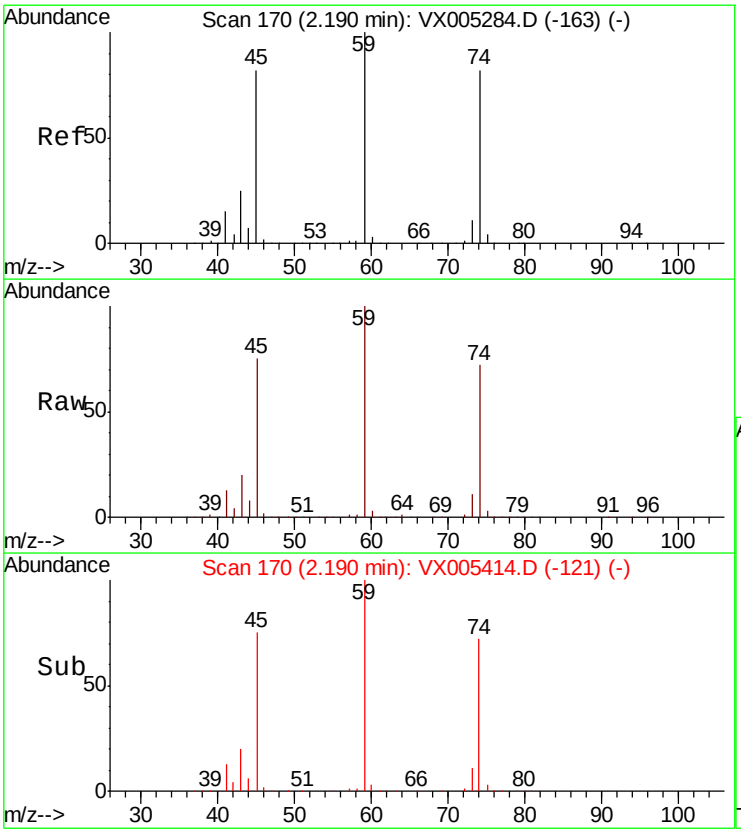
#7
Trichlorofluoromethane
Concen: 48.915 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:101 Resp: 198604

Ion	Ratio	Lower	Upper
101	100		
103	65.4	48.9	73.3

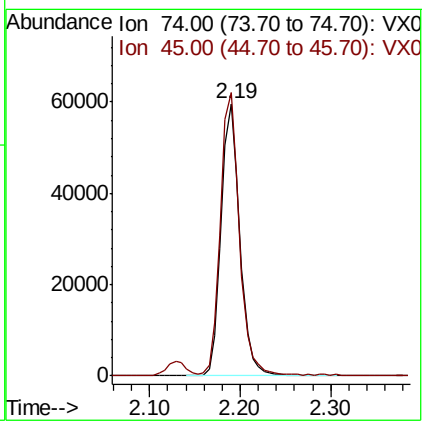


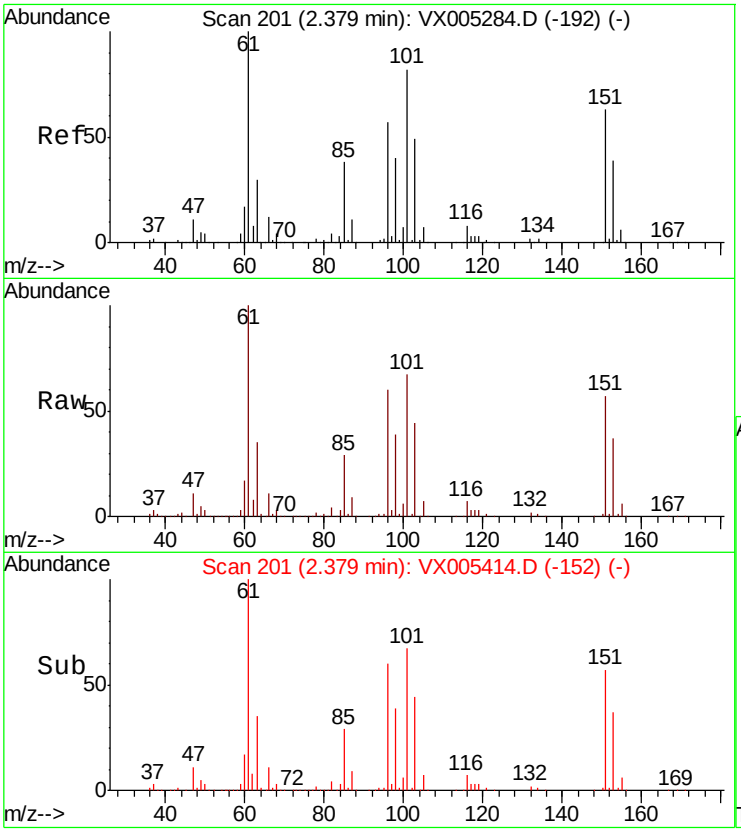


#8
Diethyl Ether
Concen: 49.584 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 74 Resp: 85969

Ion	Ratio	Lower	Upper
74	100		
45	104.6	48.3	144.8



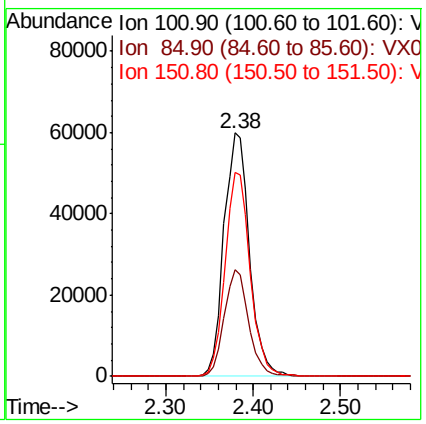


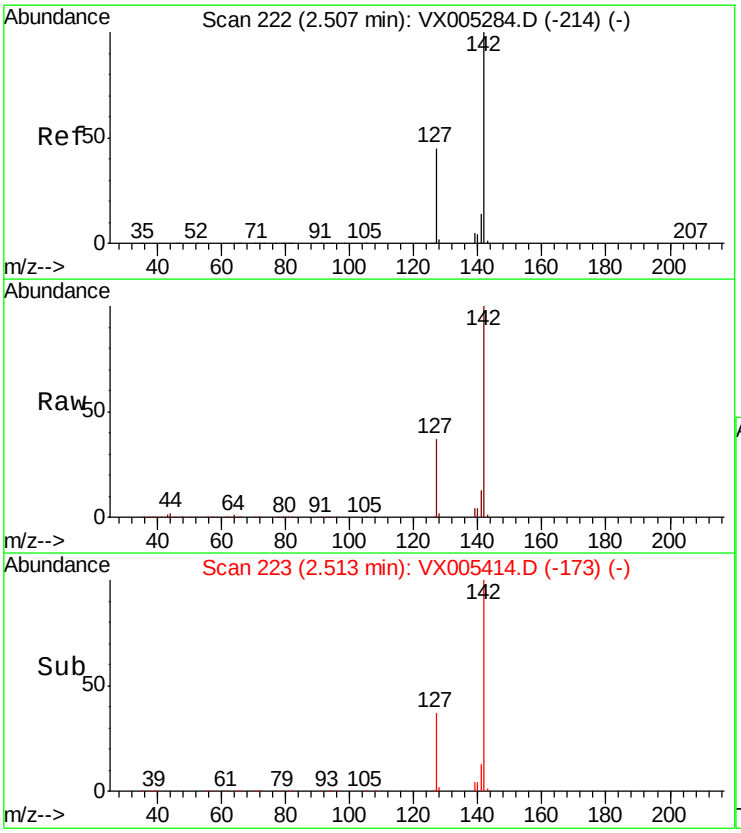
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.574 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:101 Resp: 120861

Ion	Ratio	Lower	Upper
101	100		
85	42.1	34.2	51.4
151	82.8	65.0	97.6

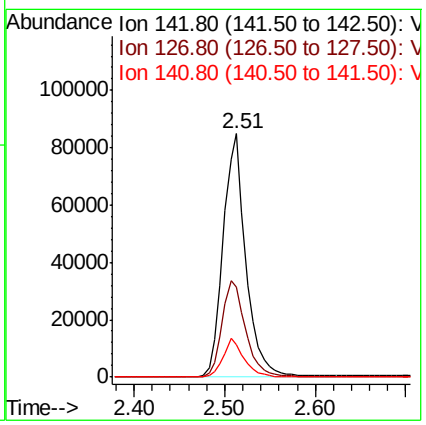


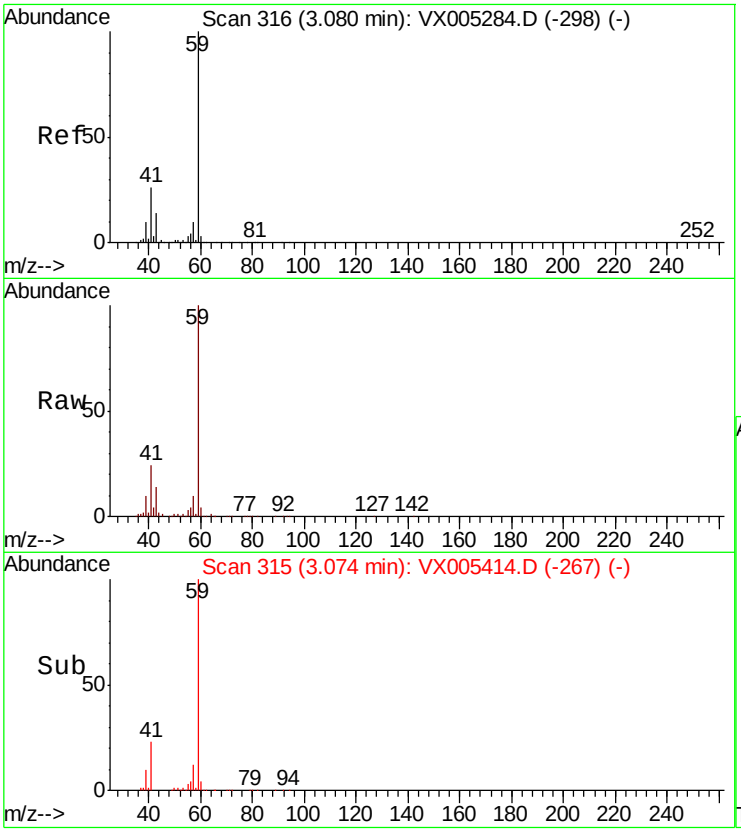


#10
Methyl Iodide
Concen: 57.666 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:142 Resp: 149206

Ion	Ratio	Lower	Upper
142	100		
127	41.2	33.8	50.6
141	14.6	11.4	17.0



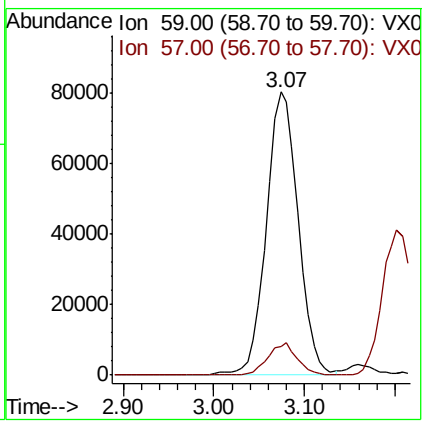


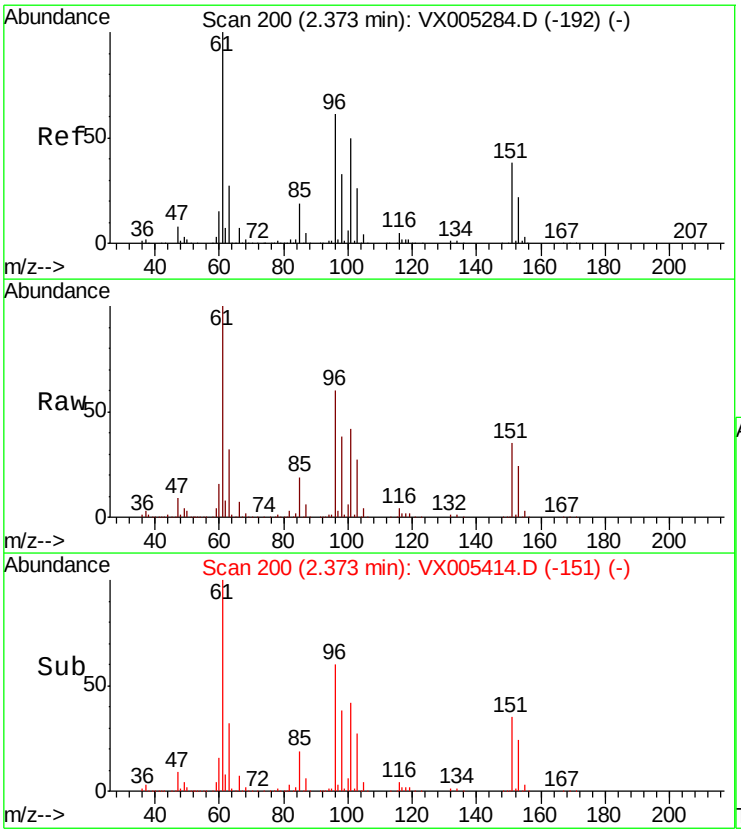
#11
Tert butyl alcohol
Concen: 235.665 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 59 Resp: 195592

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.4

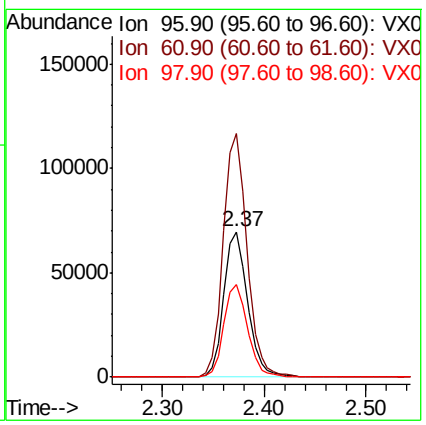


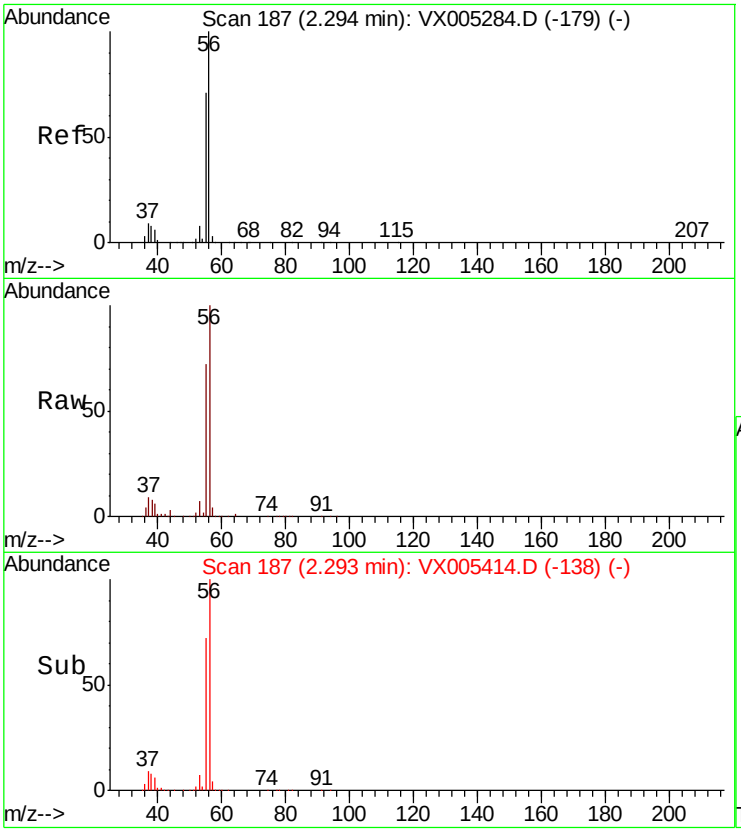


#12
1,1-Dichloroethene
Concen: 48.525 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 96 Resp: 112669

Ion	Ratio	Lower	Upper
96	100		
61	167.3	128.8	193.2
98	63.6	52.2	78.2



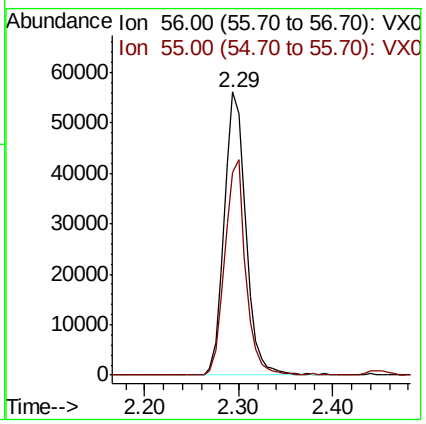


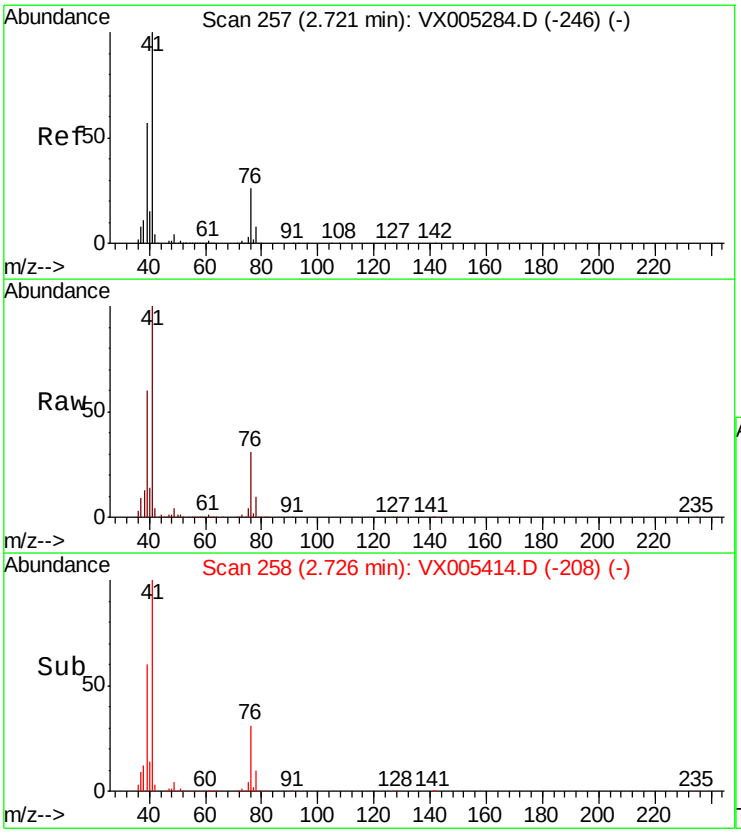
#13
Acrolein
Concen: 168.662 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 56 Resp: 89698

Ion	Ratio	Lower	Upper
56	100		
55	73.3	54.7	82.1

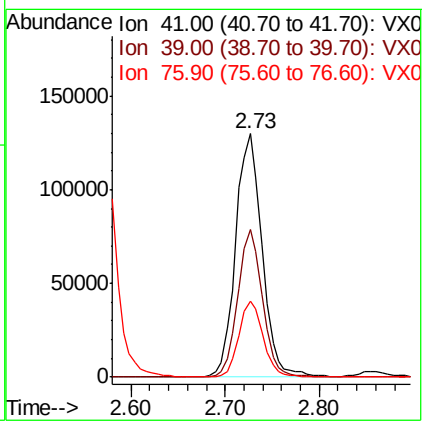


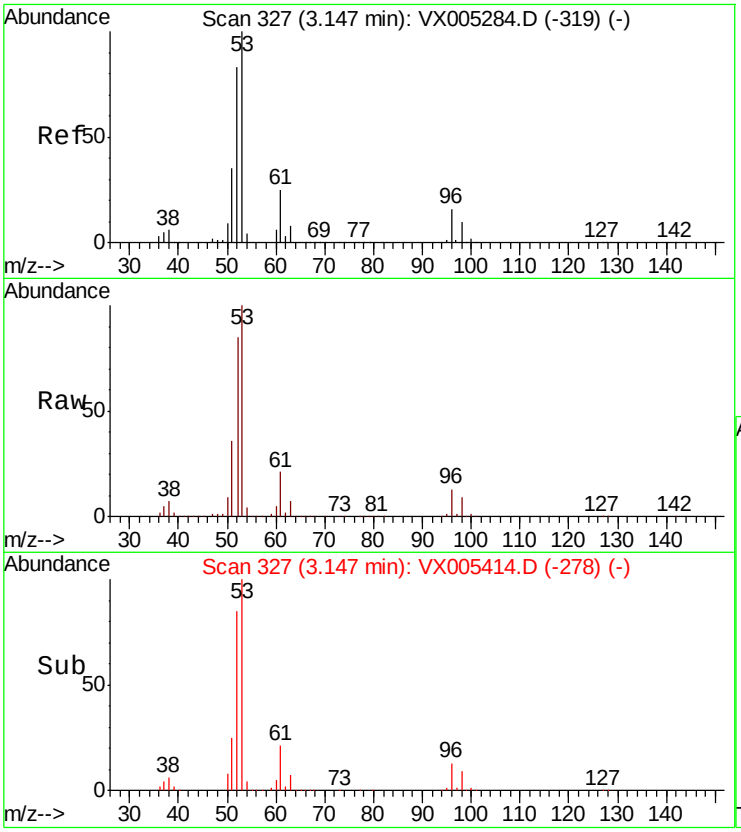


#14
Allyl chloride
Concen: 49.630 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 41 Resp: 252999

Ion	Ratio	Lower	Upper
41	100		
39	56.5	48.9	73.3
76	28.8	26.7	40.1



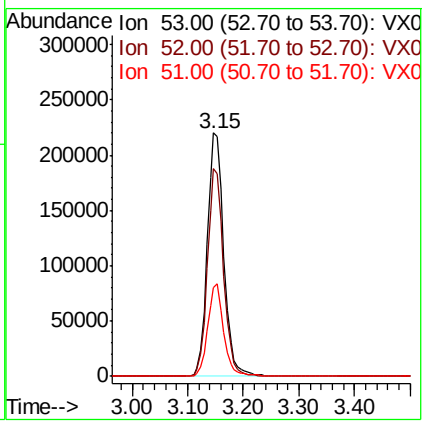


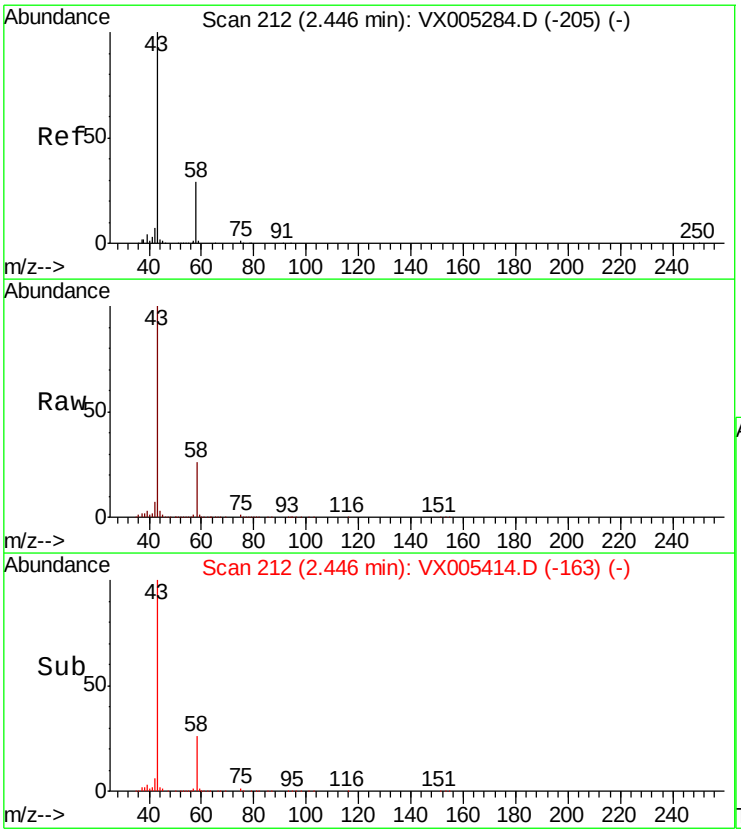
#15
Acrylonitrile
Concen: 241.927 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 53 Resp: 455003

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.2	97.8
51	36.2	28.2	42.2

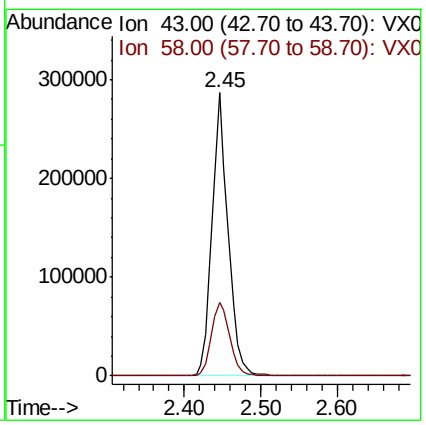


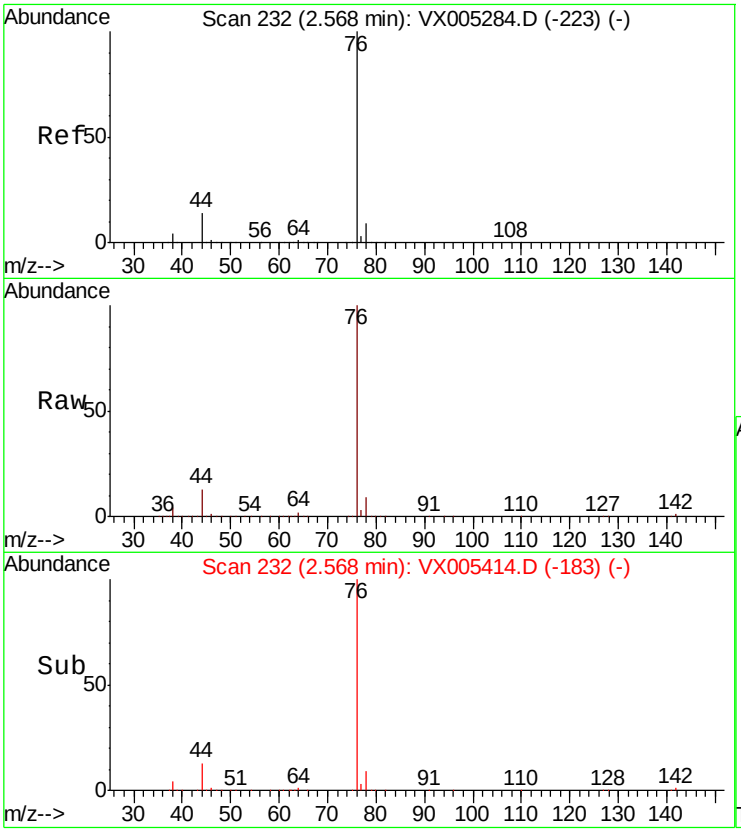


#16
Acetone
Concen: 244.165 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 43 Resp: 415363

Ion	Ratio	Lower	Upper
43	100		
58	26.1	26.2	39.4#



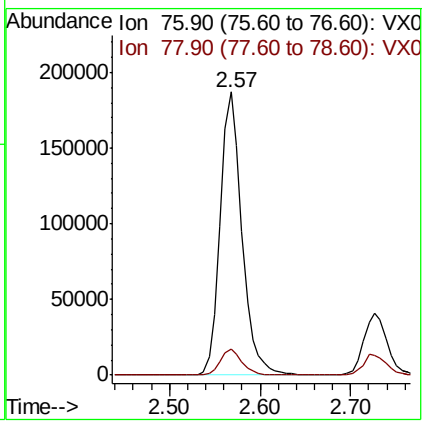


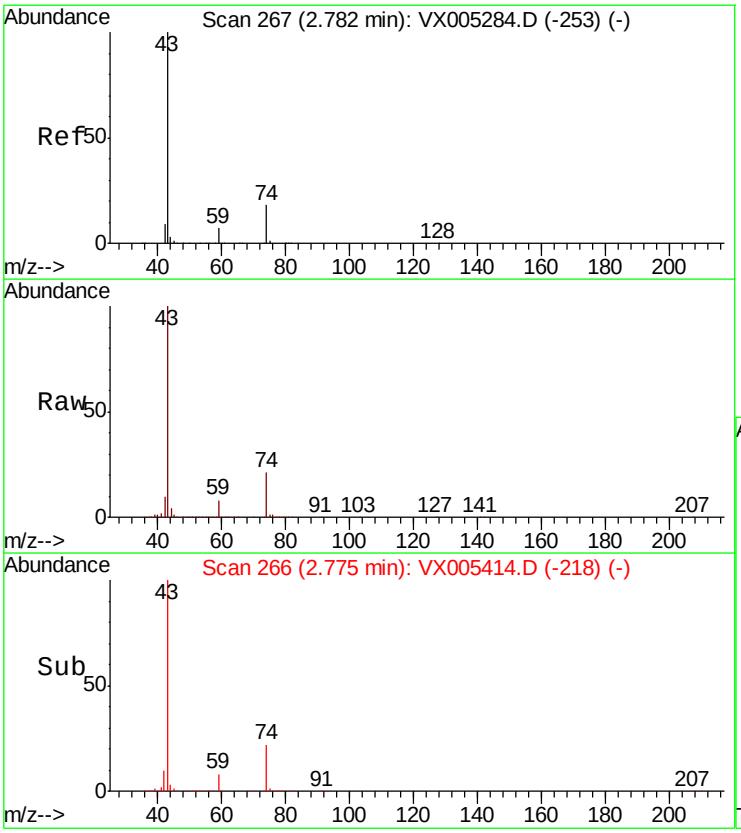
#17
Carbon Disulfide
Concen: 44.520 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 76 Resp: 313140

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

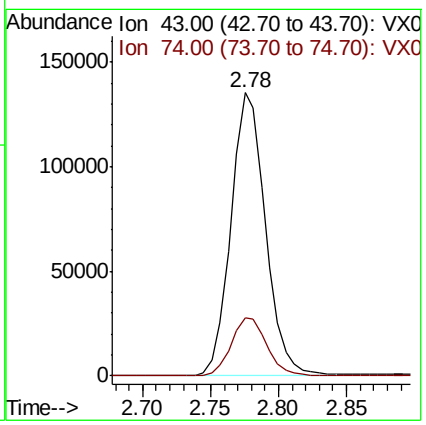


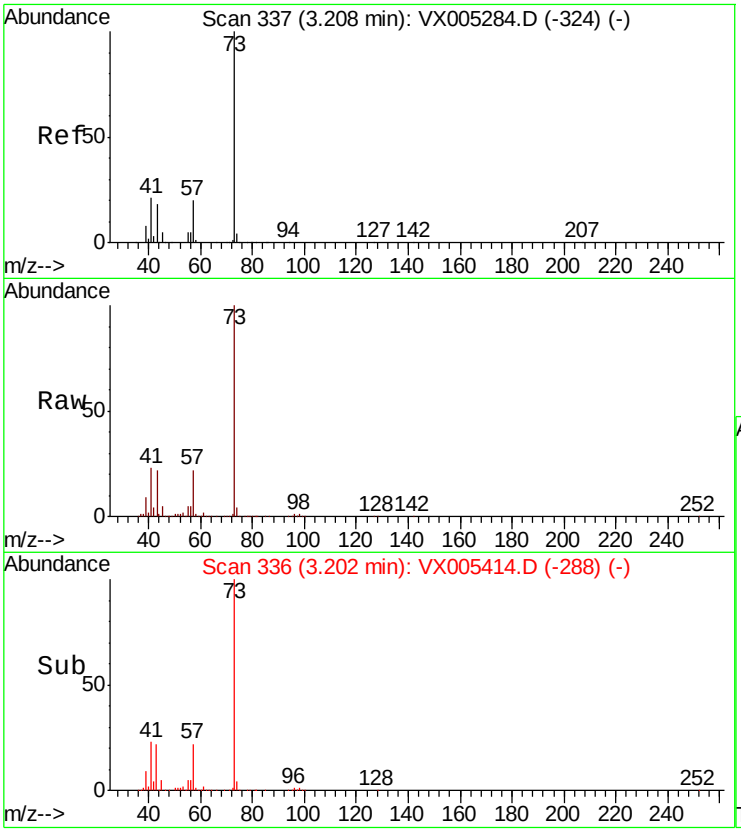


#18
Methyl Acetate
Concen: 49.347 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 43 Resp: 238829

Ion	Ratio	Lower	Upper
43	100		
74	21.3	19.4	29.2



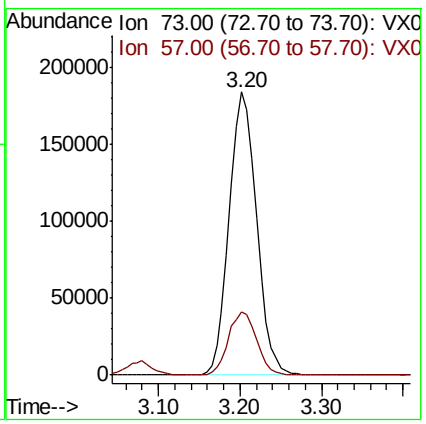


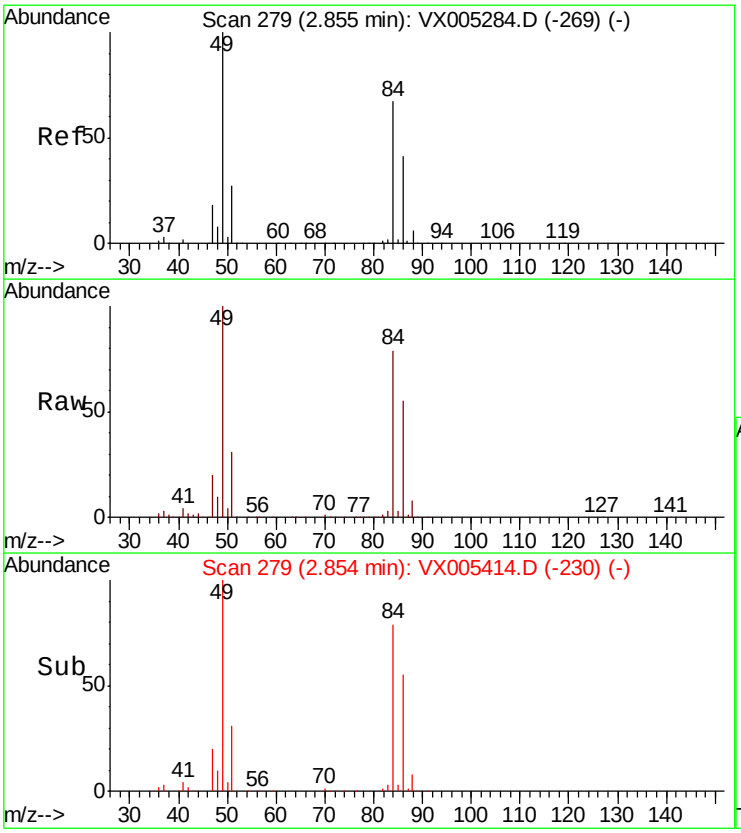
#19
Methyl tert-butyl Ether
Concen: 52.266 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 73 Resp: 427402

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.1	25.7

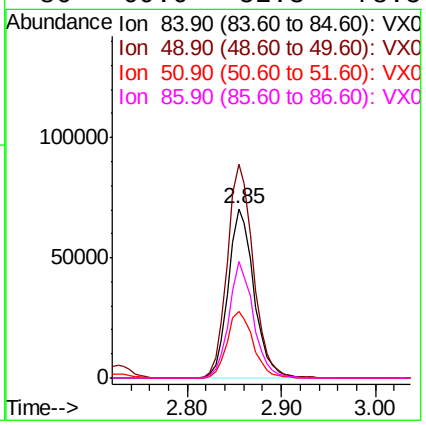


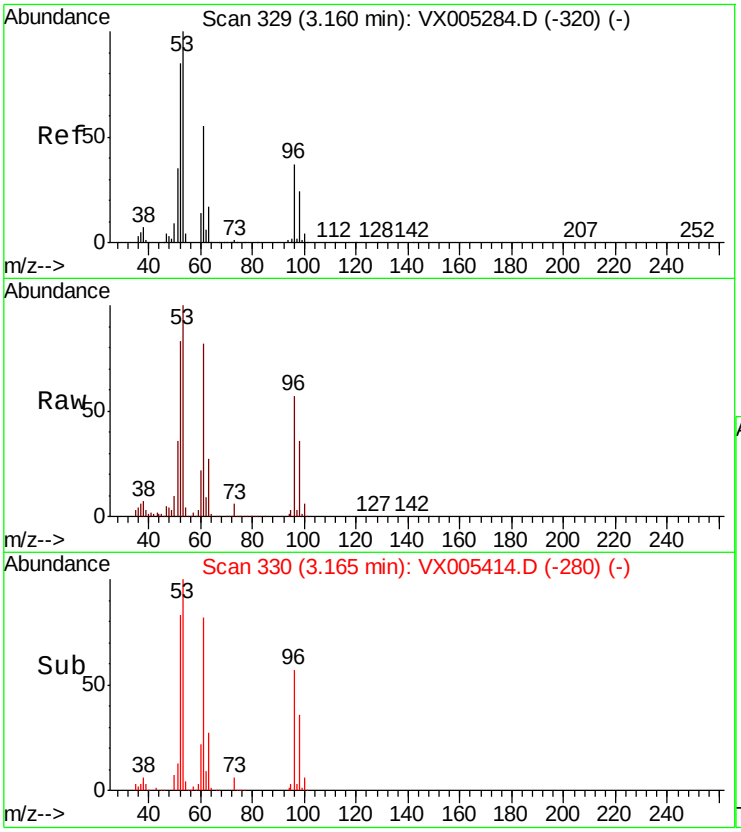


#20
Methylene Chloride
Concen: 54.049 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 84 Resp: 133710

Ion	Ratio	Lower	Upper
84	100		
49	126.1	101.2	151.8
51	39.1	29.5	44.3
86	69.0	52.3	78.5



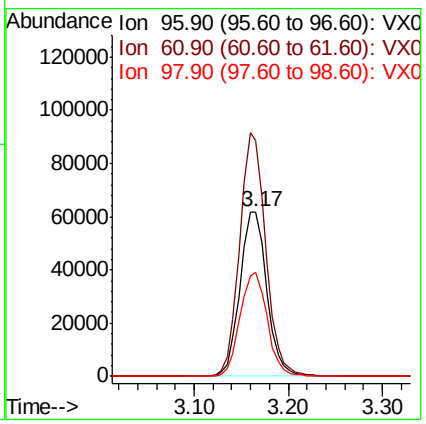


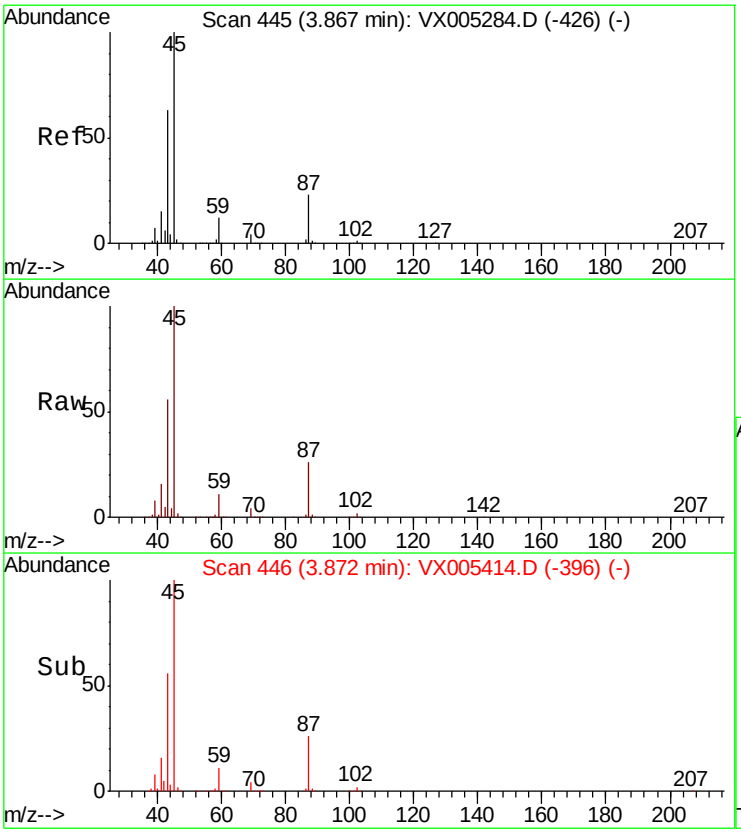
#21
trans-1,2-Dichloroethene
Concen: 48.095 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 96 Resp: 123753

Ion	Ratio	Lower	Upper
96	100		
61	142.9	113.8	170.6
98	63.5	51.8	77.8

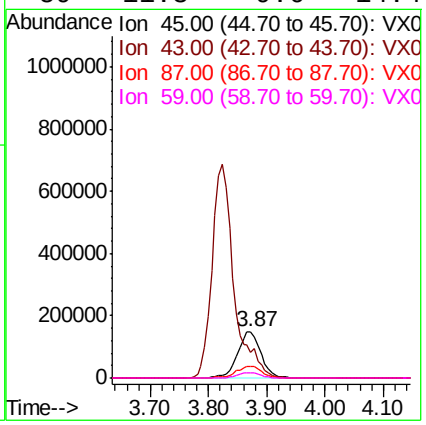


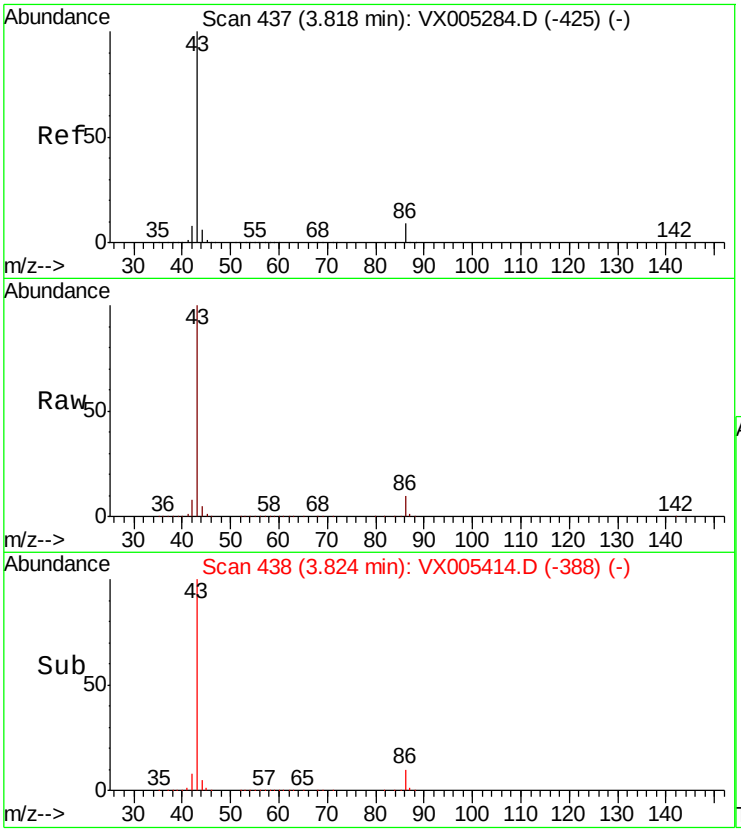


#22
Diisopropyl ether
Concen: 48.119 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 45 Resp: 412006

Ion	Ratio	Lower	Upper
45	100		
43	56.4	42.8	64.2
87	26.5	22.6	34.0
59	11.3	9.6	14.4



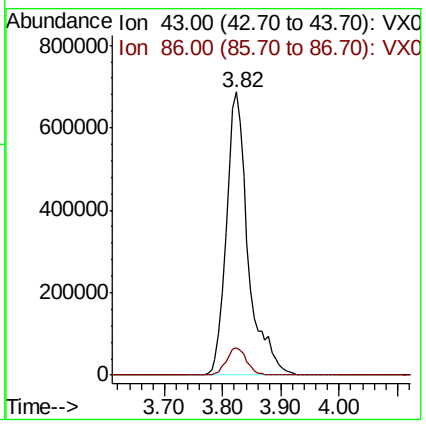


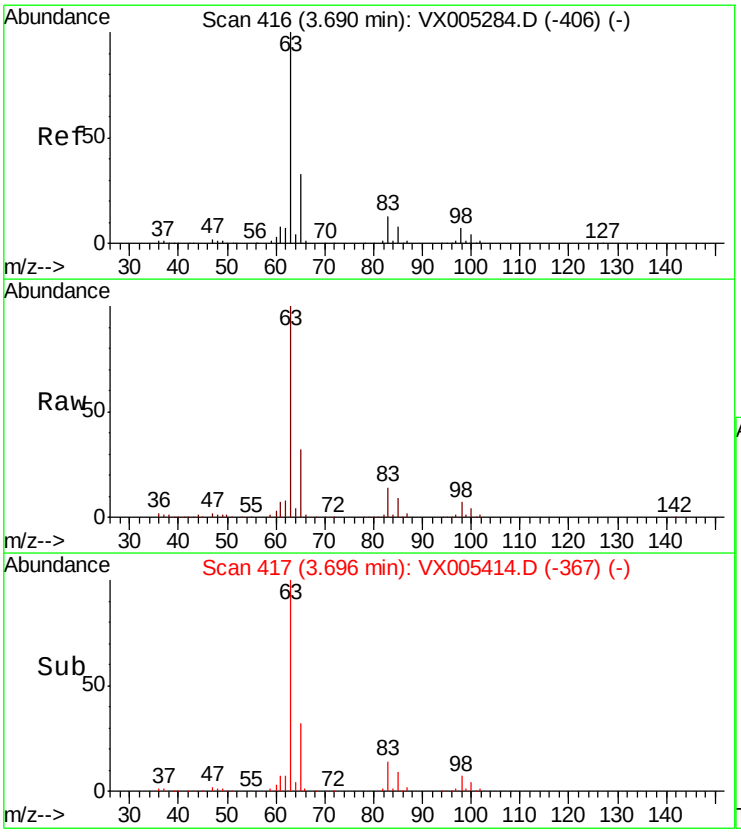
#23
Vinyl Acetate
Concen: 238.384 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Tgt Ion: 43 Resp: 1783987

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.9	13.3

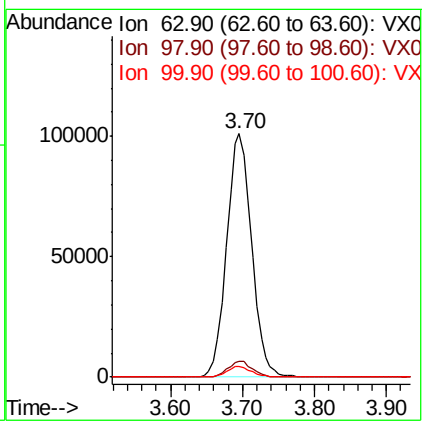


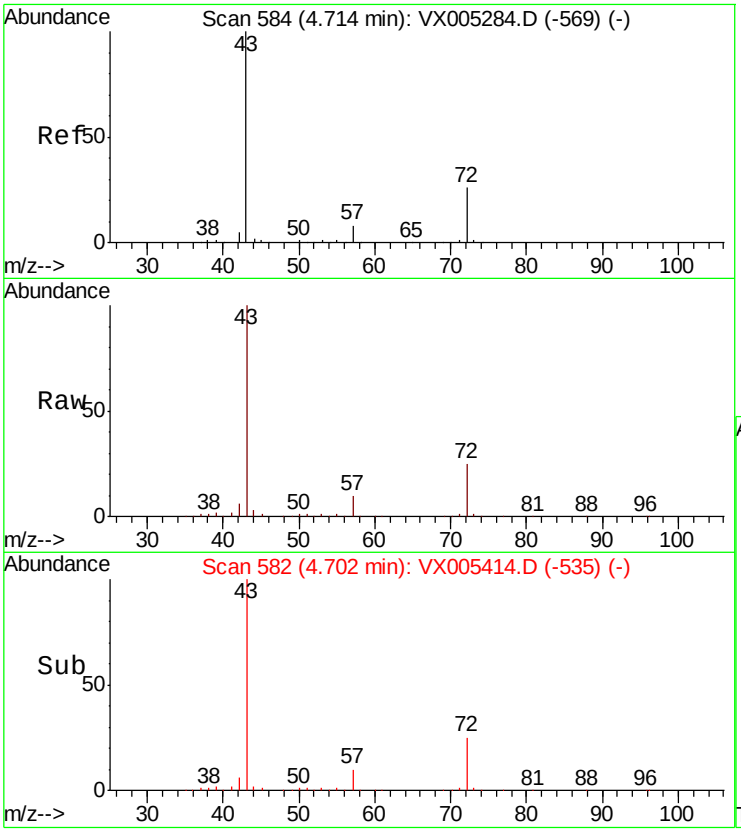


#24
1,1-Dichloroethane
Concen: 49.702 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 63 Resp: 243895

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	4.2	2.4	7.1



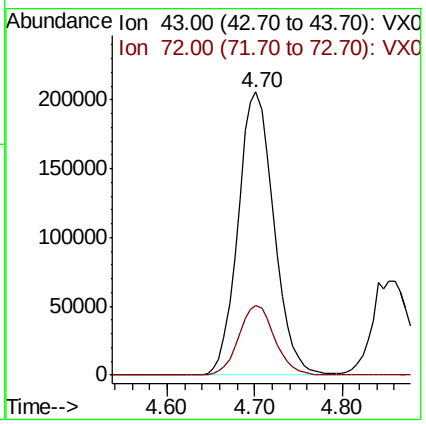


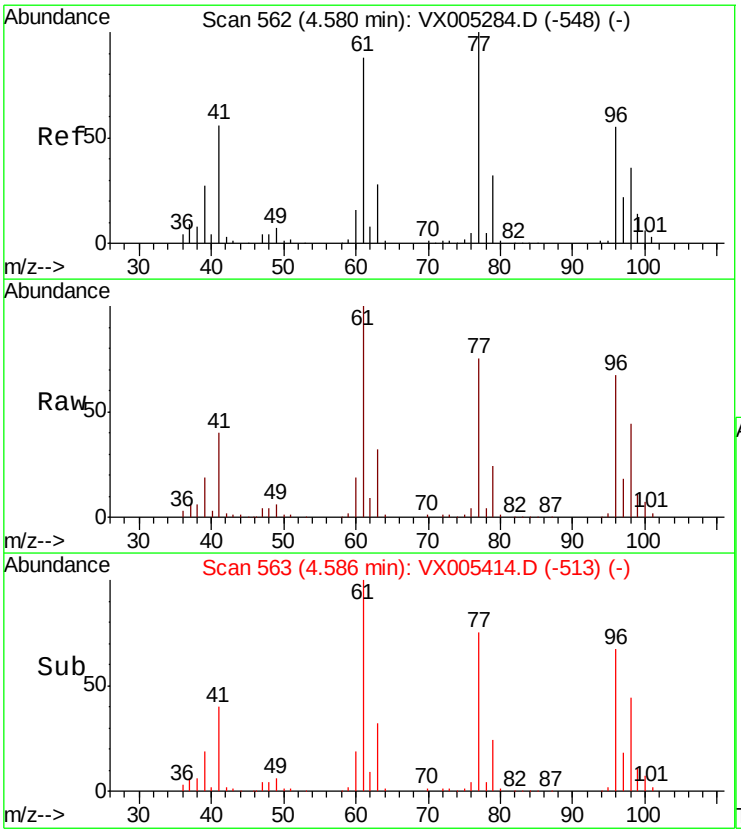
#25
2-Butanone
Concen: 235.830 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 43 Resp: 586980

Ion	Ratio	Lower	Upper
43	100		
72	24.6	22.0	33.0

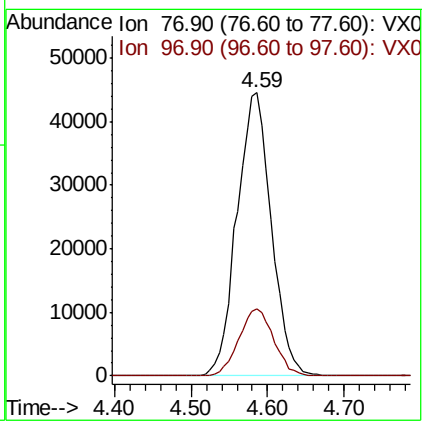


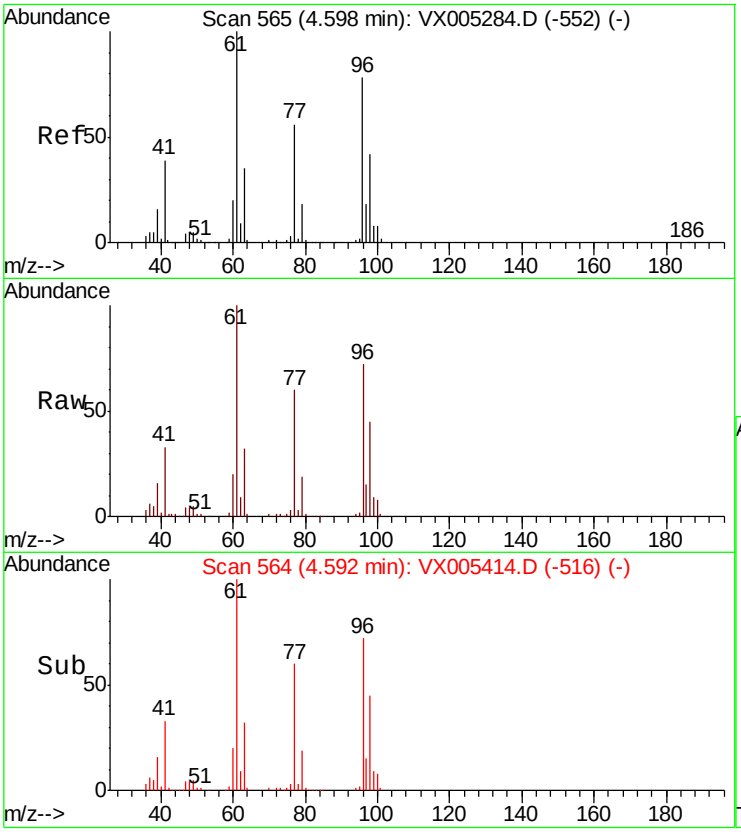


#26
2,2-Dichloropropane
Concen: 37.905 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 77 Resp: 139109

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.7	35.0



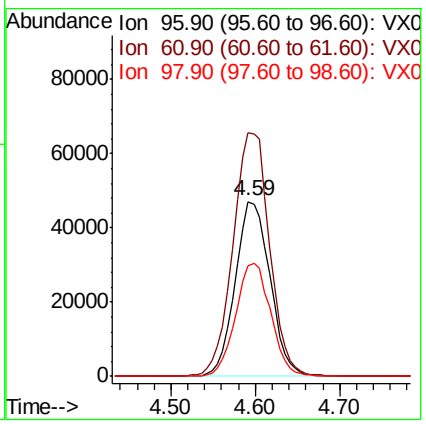


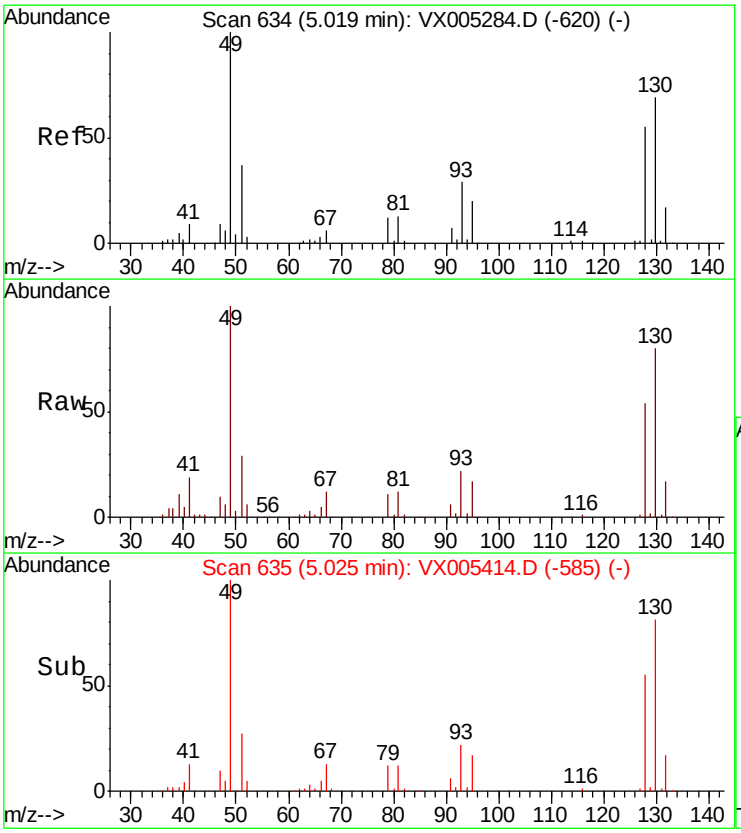
#27
cis-1,2-Dichloroethene
Concen: 47.020 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 96 Resp: 131487

Ion	Ratio	Lower	Upper
96	100		
61	147.1	0.0	282.6
98	65.2	0.0	130.2

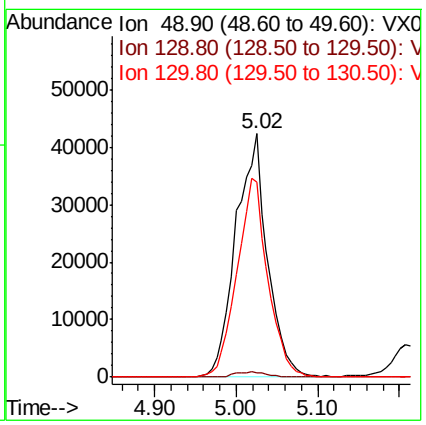


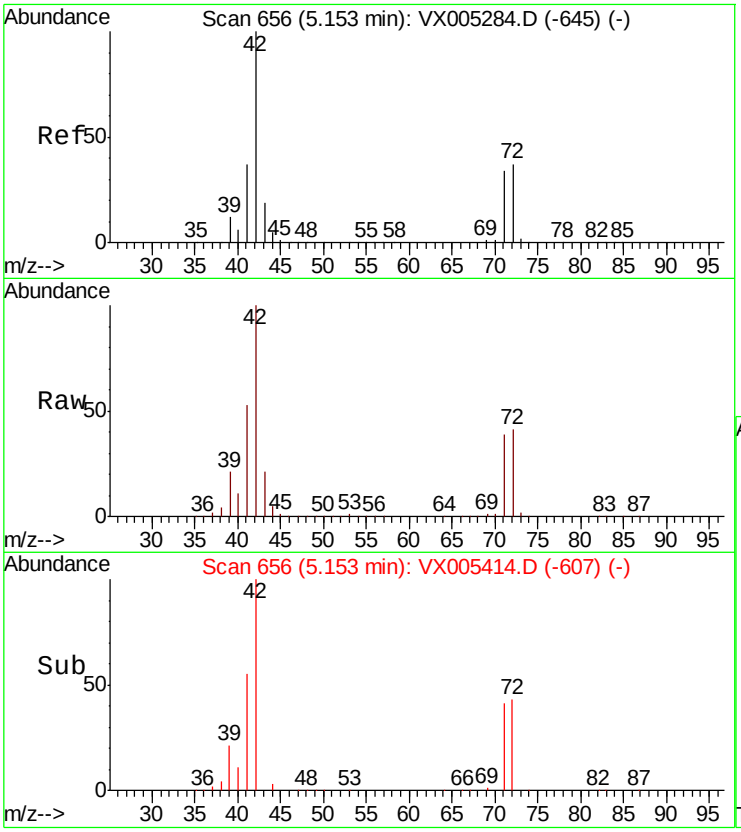


#28
Bromochloromethane
Concen: 50.650 ug/l
RT: 5.02 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 49 Resp: 113304

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	79.8	67.5	101.3



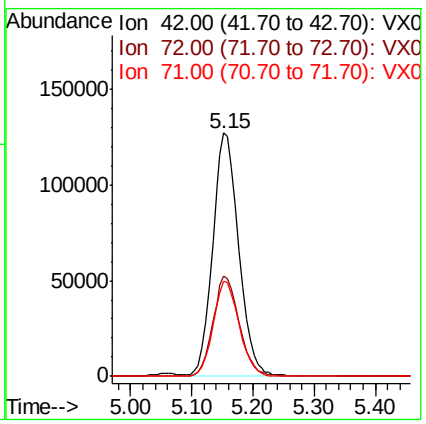


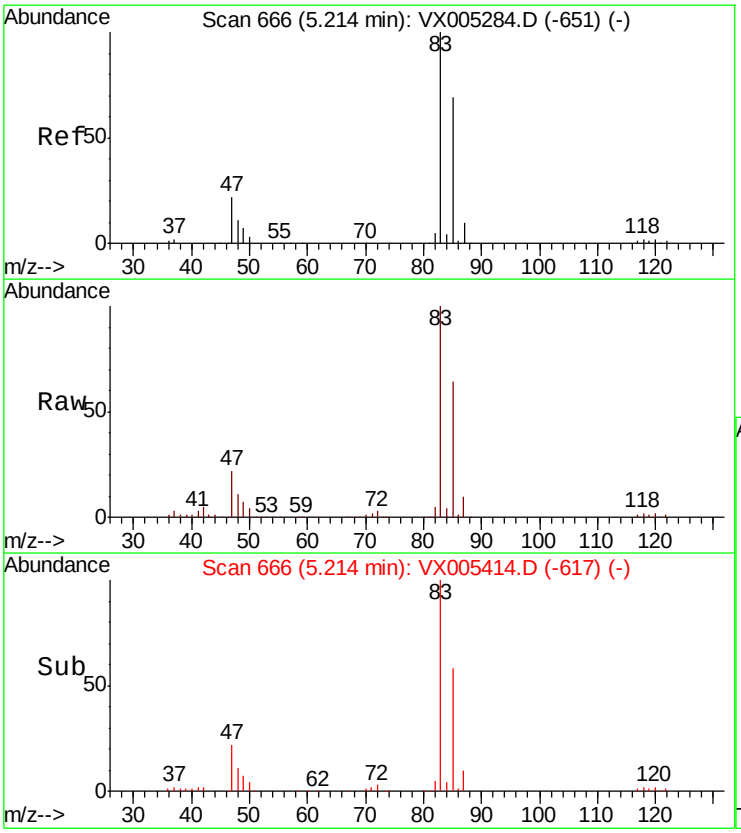
#29
Tetrahydrofuran
Concen: 236.635 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 42 Resp: 375696

Ion	Ratio	Lower	Upper
42	100		
72	41.7	37.4	56.0
71	39.2	34.5	51.7

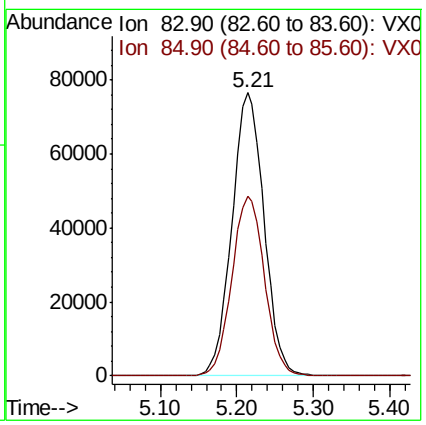


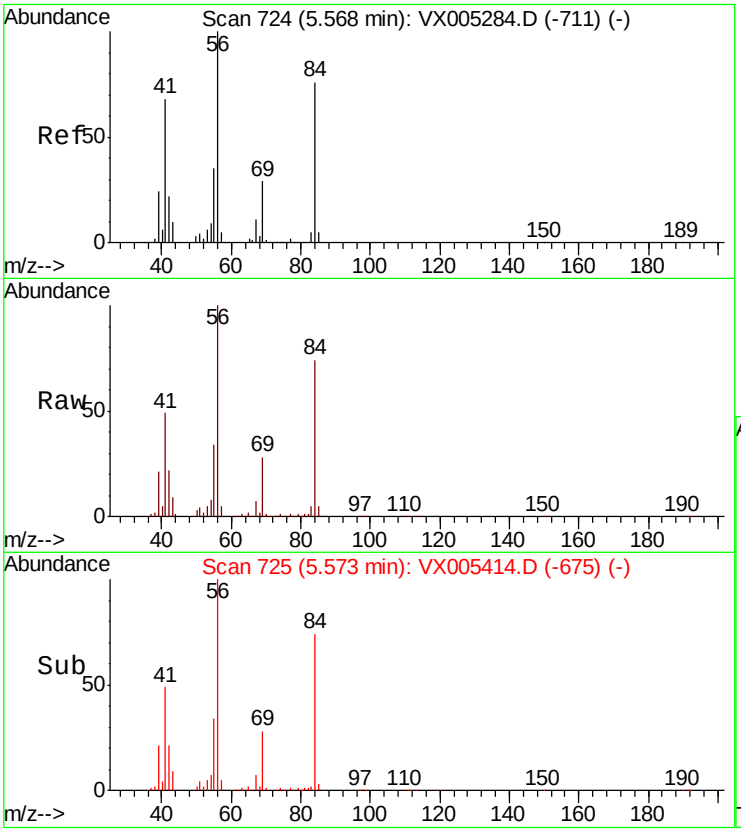


#30
Chloroform
Concen: 48.883 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 83 Resp: 222648

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.6	79.0



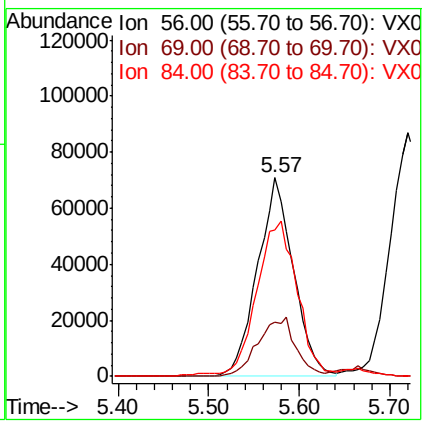


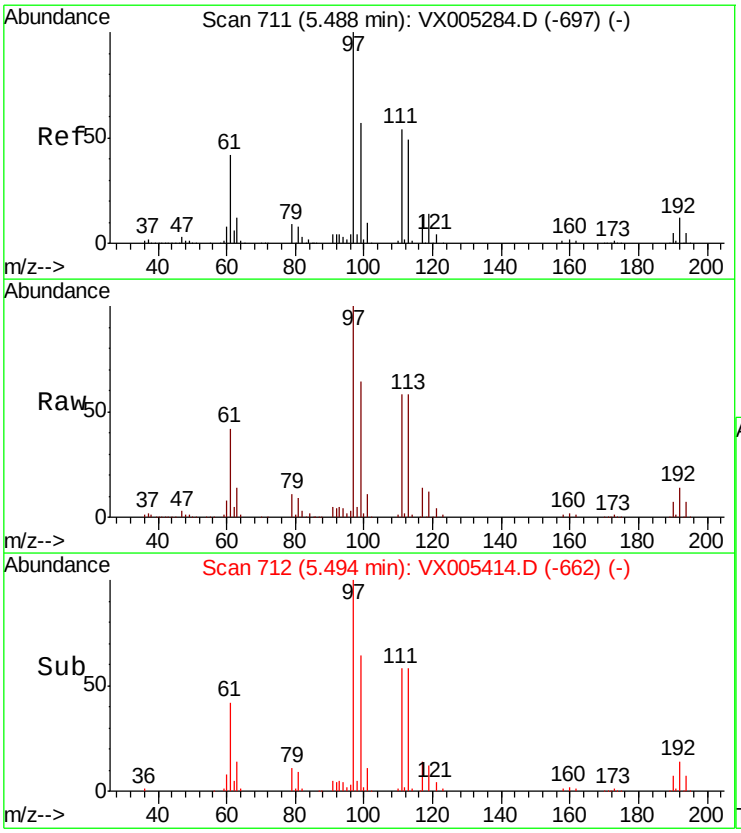
#31
Cyclohexane
Concen: 48.063 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Tgt Ion: 56 Resp: 194389

Ion	Ratio	Lower	Upper
56	100		
69	27.6	25.4	38.2
84	73.0	71.4	107.2

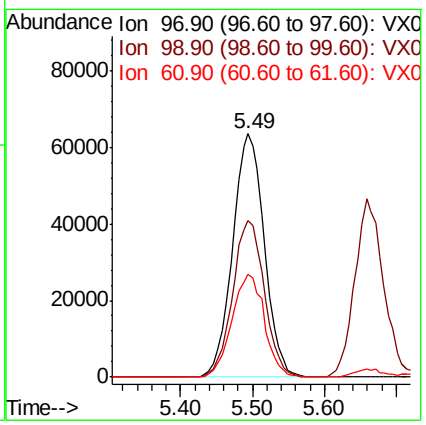


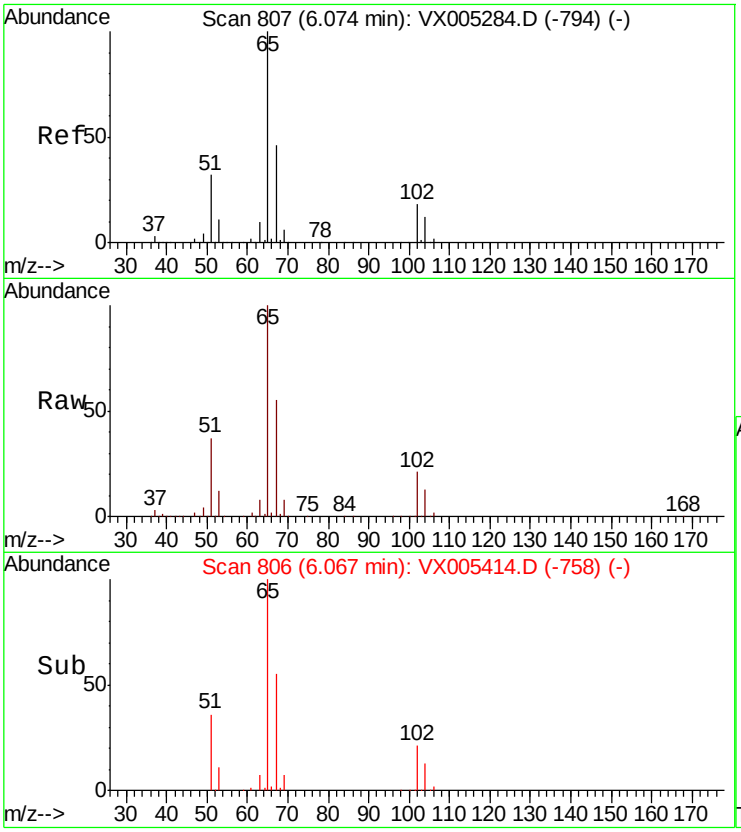


#32
1,1,1-Trichloroethane
Concen: 48.943 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 97 Resp: 193969

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.0	78.0
61	43.3	34.9	52.3



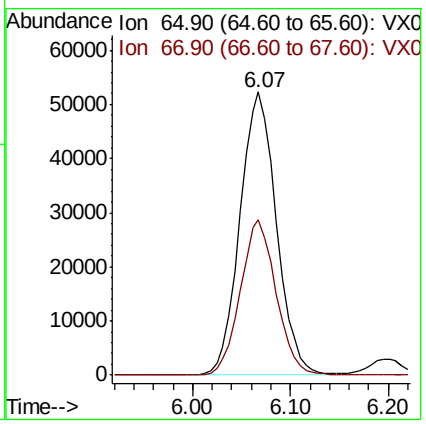


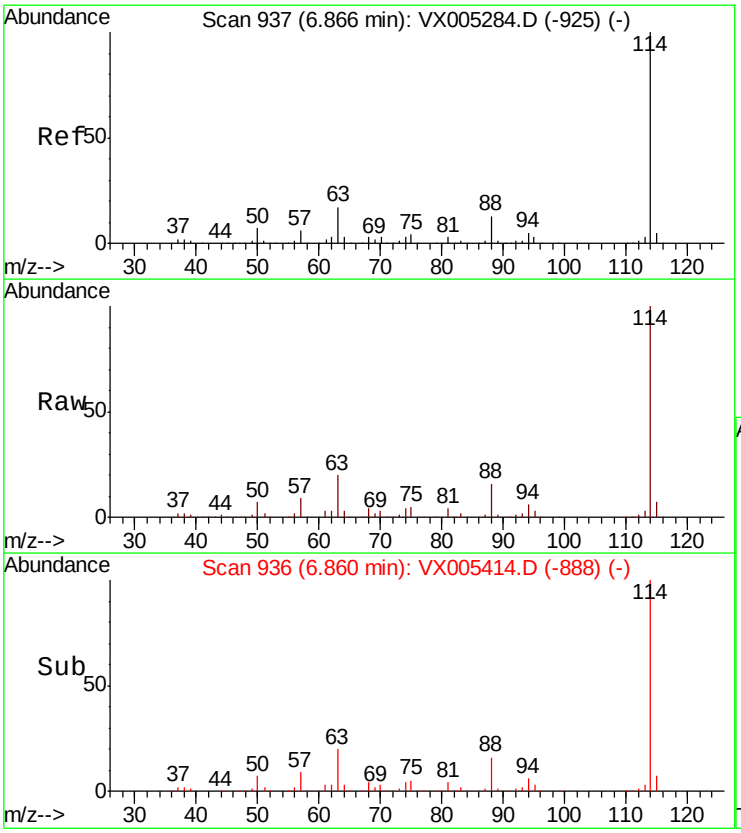
#33
1,2-Dichloroethane-d4
Concen: 45.891 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 65 Resp: 135021

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.8

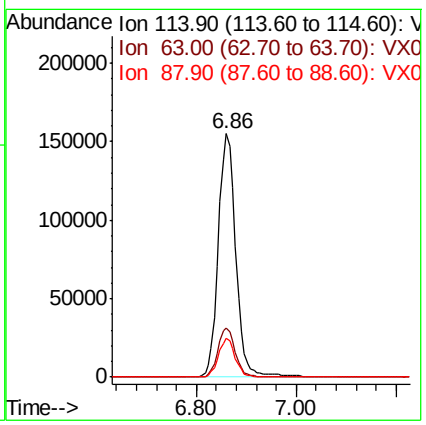


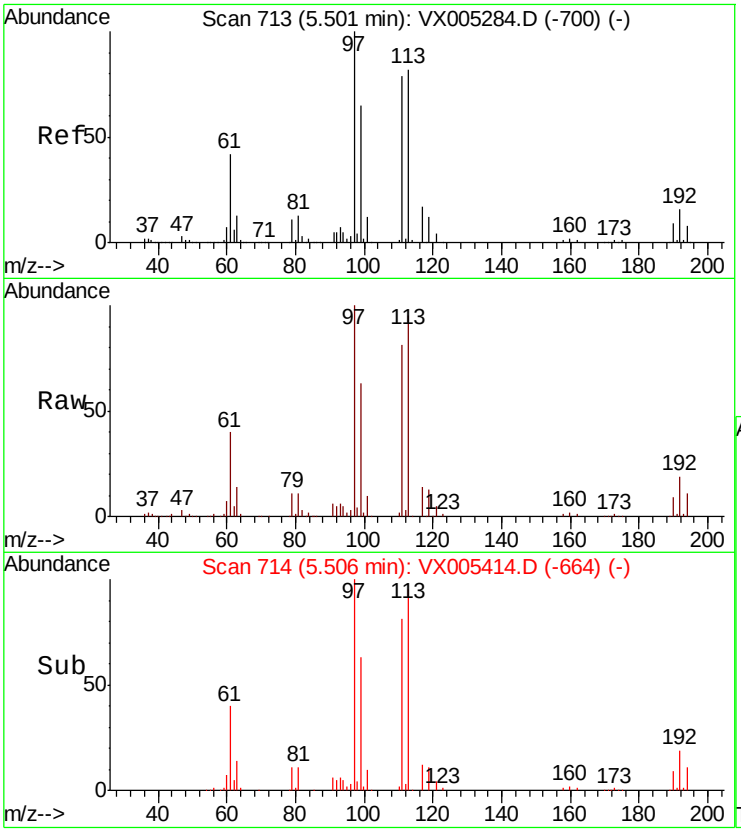


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:114 Resp: 379007

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.0
88	16.1	0.0	30.4



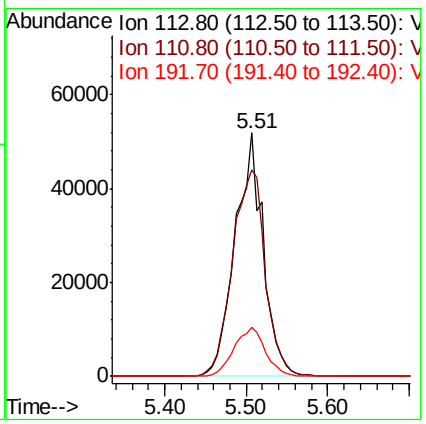


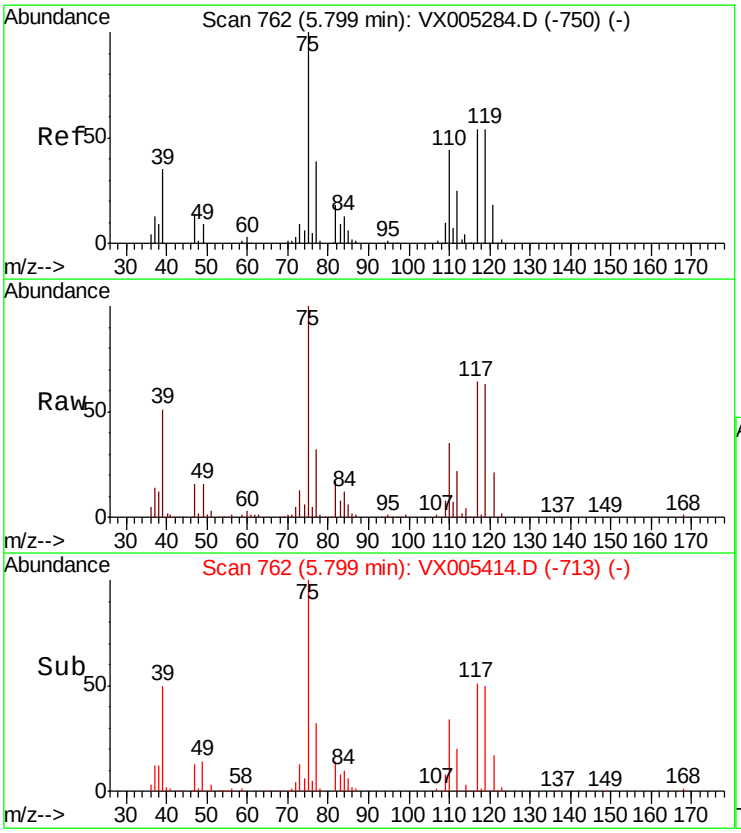
#35
Dibromofluoromethane
Concen: 49.409 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:113 Resp: 124030

Ion	Ratio	Lower	Upper
113	100		
111	98.0	82.4	123.6
192	22.6	19.4	29.2

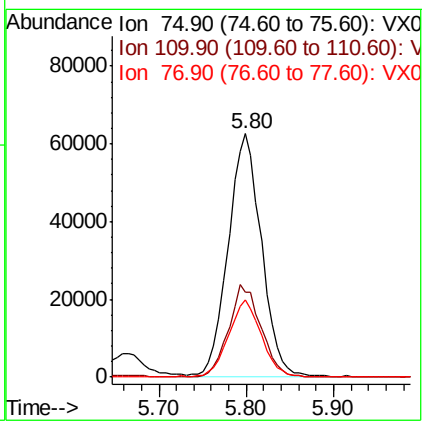


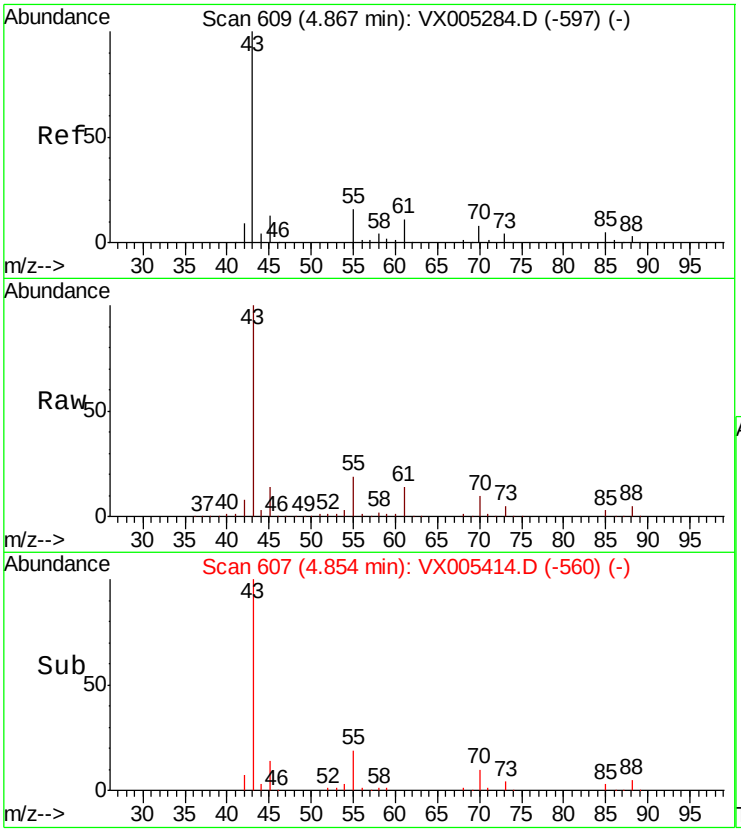


#36
1,1-Dichloropropene
Concen: 44.585 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 75 Resp: 163655

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.0	54.0
77	31.4	24.6	36.8



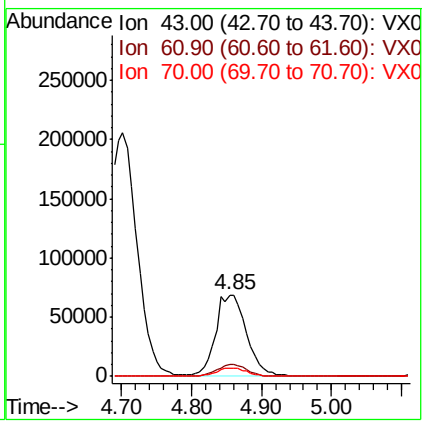


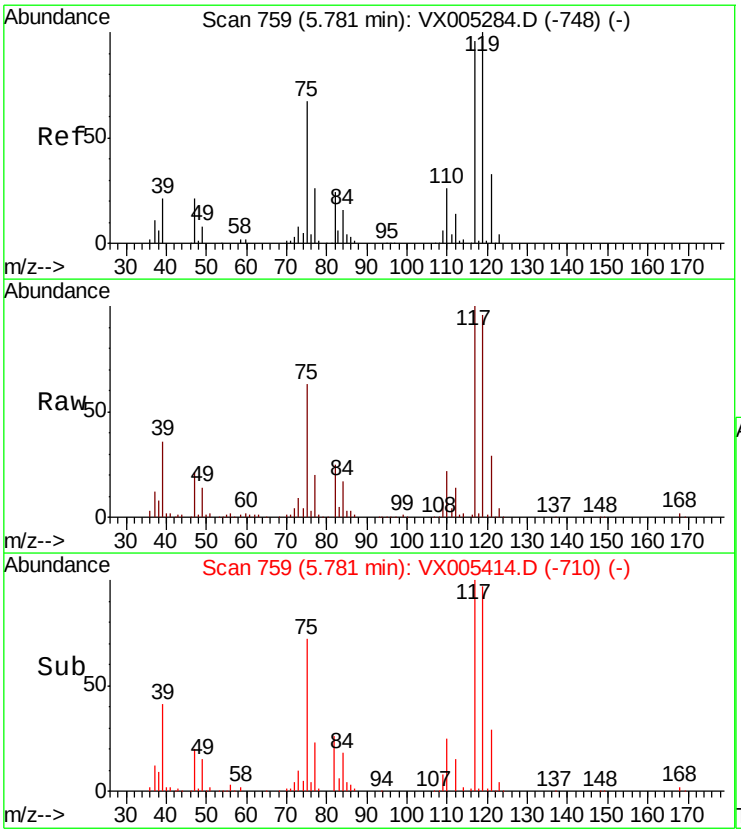
#37
Ethyl Acetate
Concen: 44.702 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 43 Resp: 211021

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.5	17.3
70	10.2	9.0	13.6

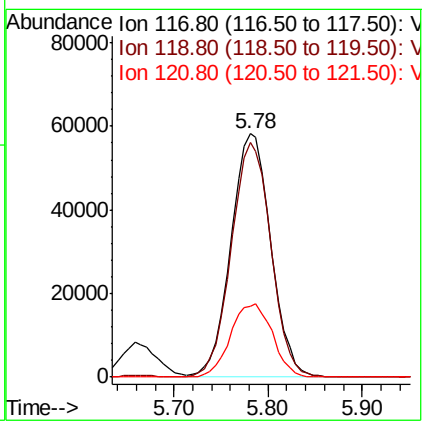


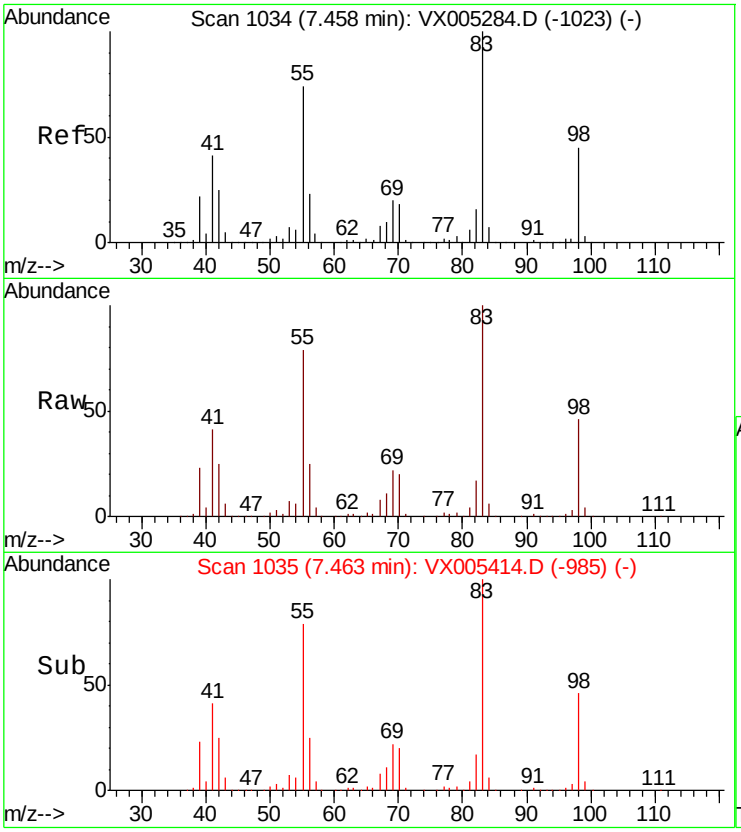


#38
Carbon Tetrachloride
Concen: 46.511 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:117 Resp: 171545

Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.8	118.2
121	29.1	24.9	37.3



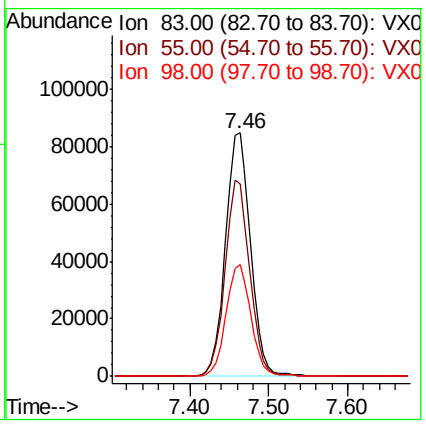


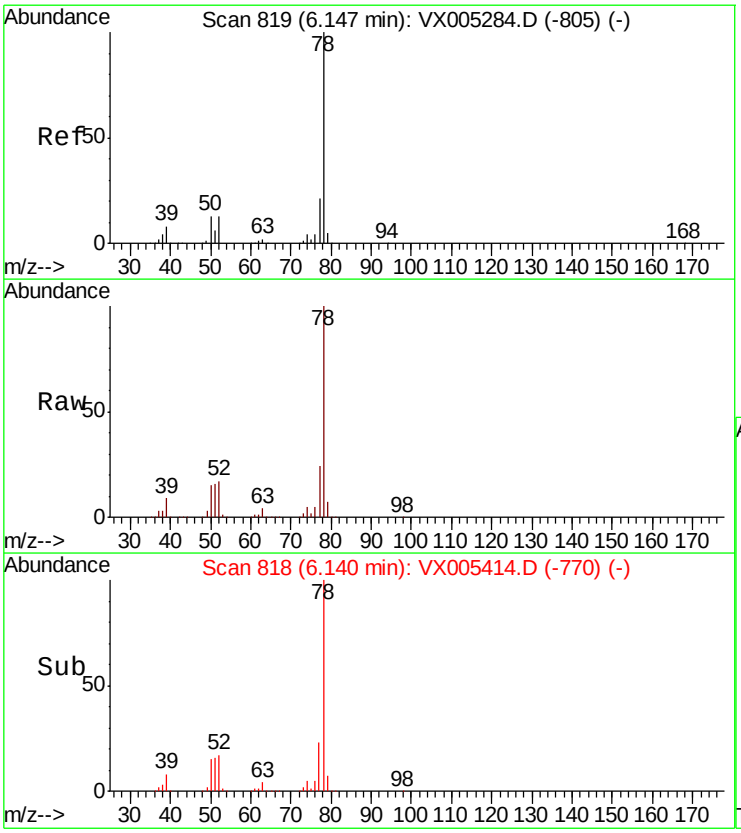
#39
Methylcyclohexane
Concen: 47.188 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 83 Resp: 187464

Ion	Ratio	Lower	Upper
83	100		
55	78.8	61.0	91.4
98	46.0	39.6	59.4

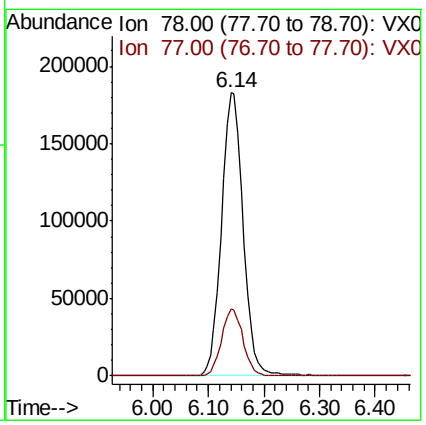


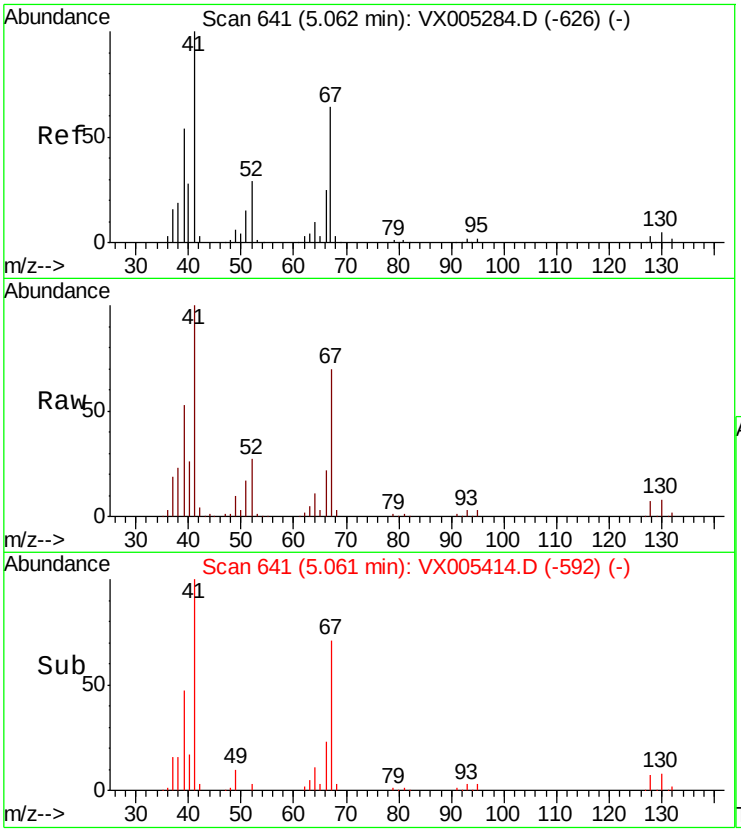


#40
Benzene
Concen: 44.776 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 78 Resp: 493044

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



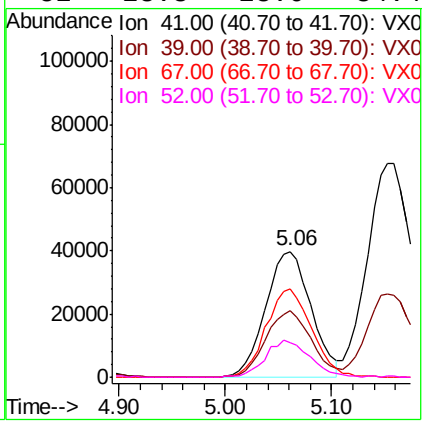


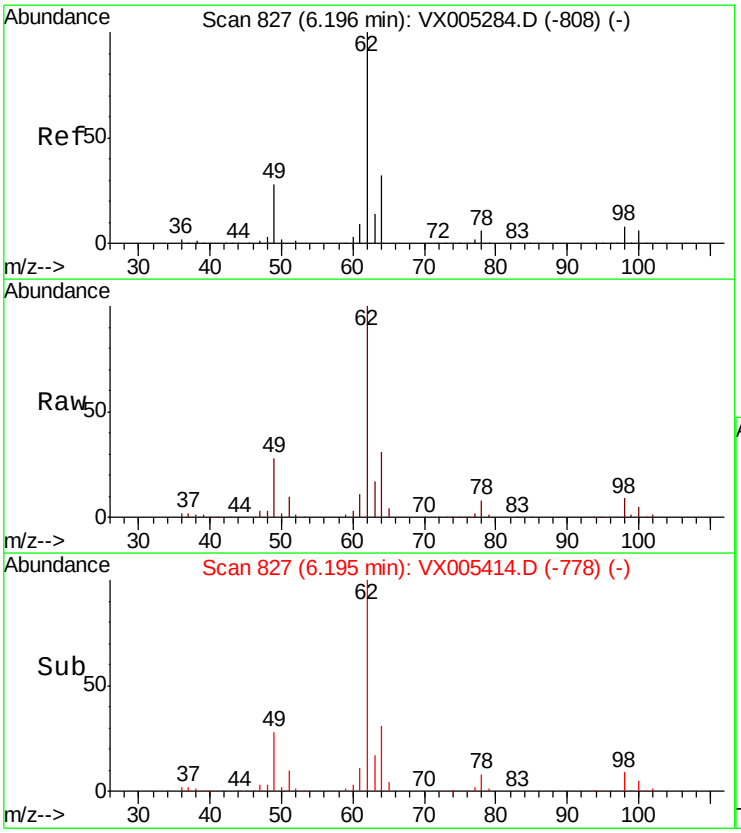
#41
Methacrylonitrile
Concen: 46.347 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 41 Resp: 117291

Ion	Ratio	Lower	Upper
41	100		
39	53.7	42.4	63.6
67	70.8	59.2	88.8
52	28.3	23.0	34.4

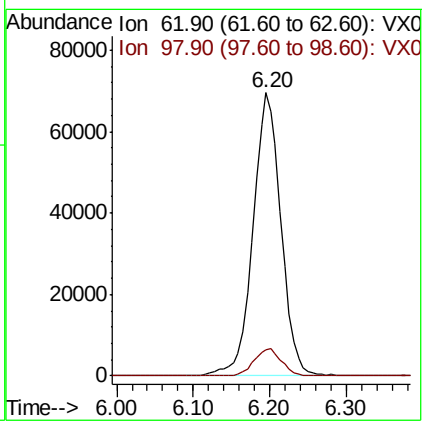


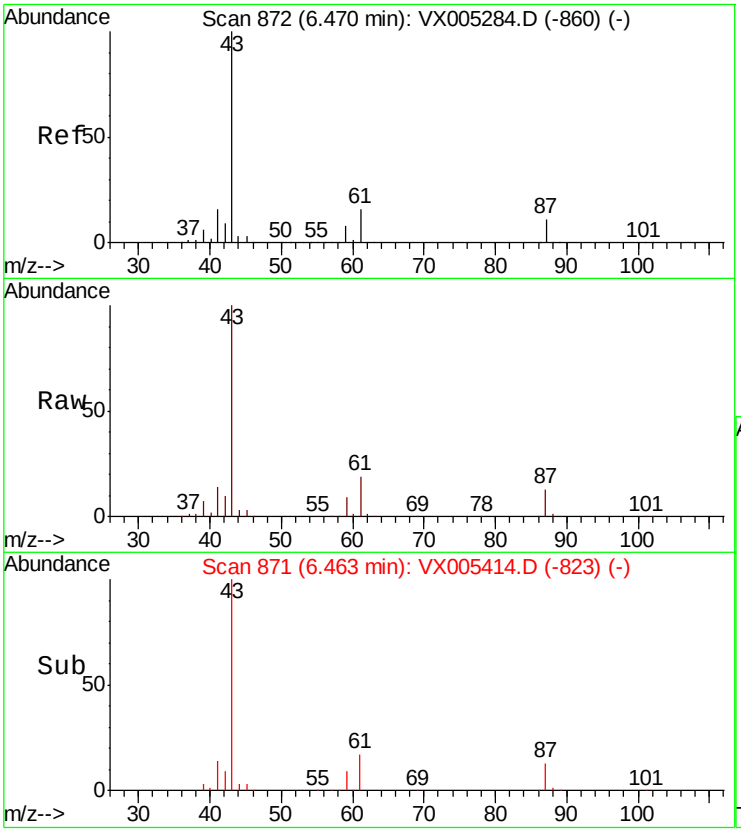


#42
1,2-Dichloroethane
Concen: 45.466 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 62 Resp: 176773

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.6



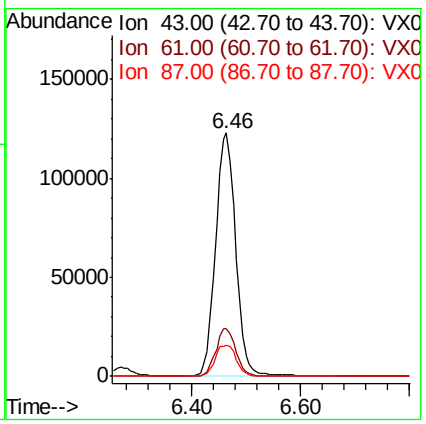


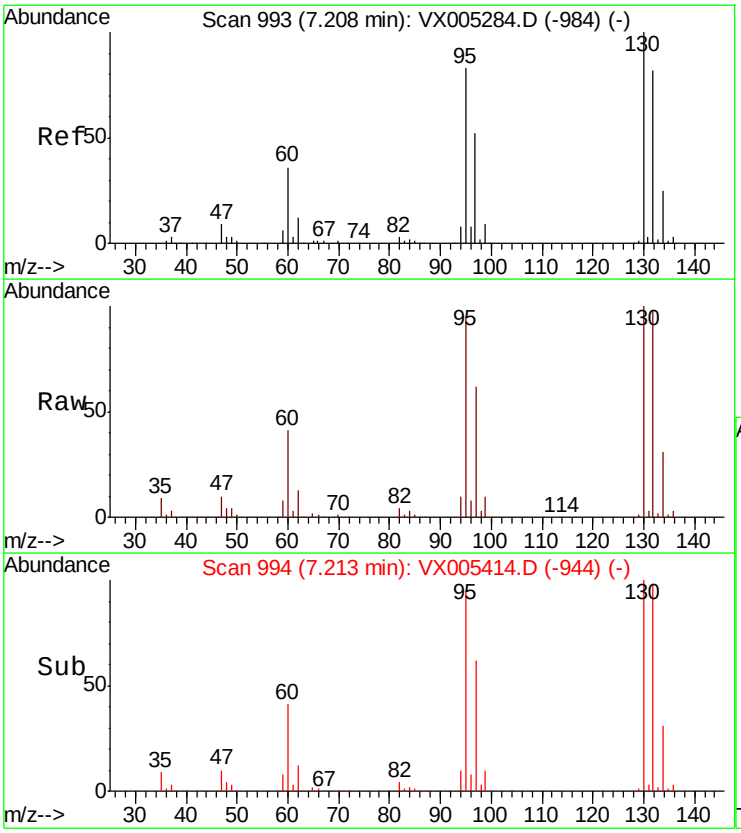
#43
Isopropyl Acetate
Concen: 50.096 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 43 Resp: 315014

Ion	Ratio	Lower	Upper
43	100		
61	19.7	17.0	25.4
87	13.5	11.4	17.2

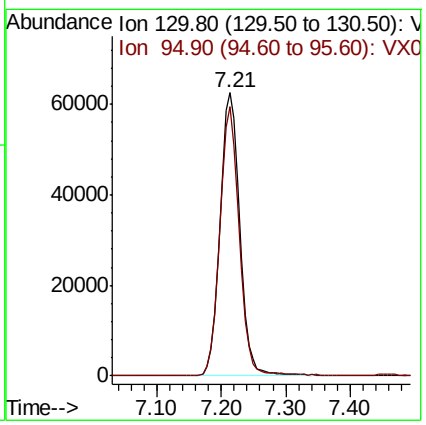


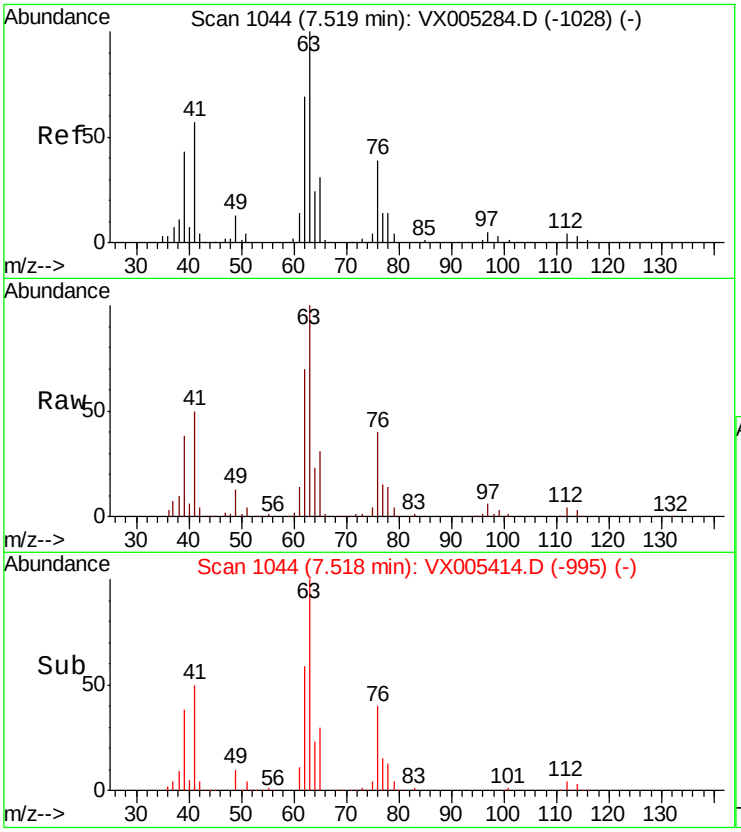


#44
Trichloroethene
Concen: 48.509 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:130 Resp: 136437

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	181.6



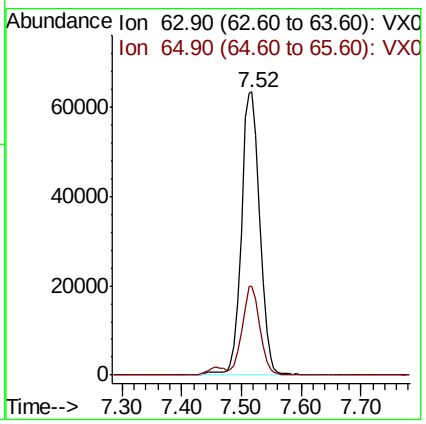


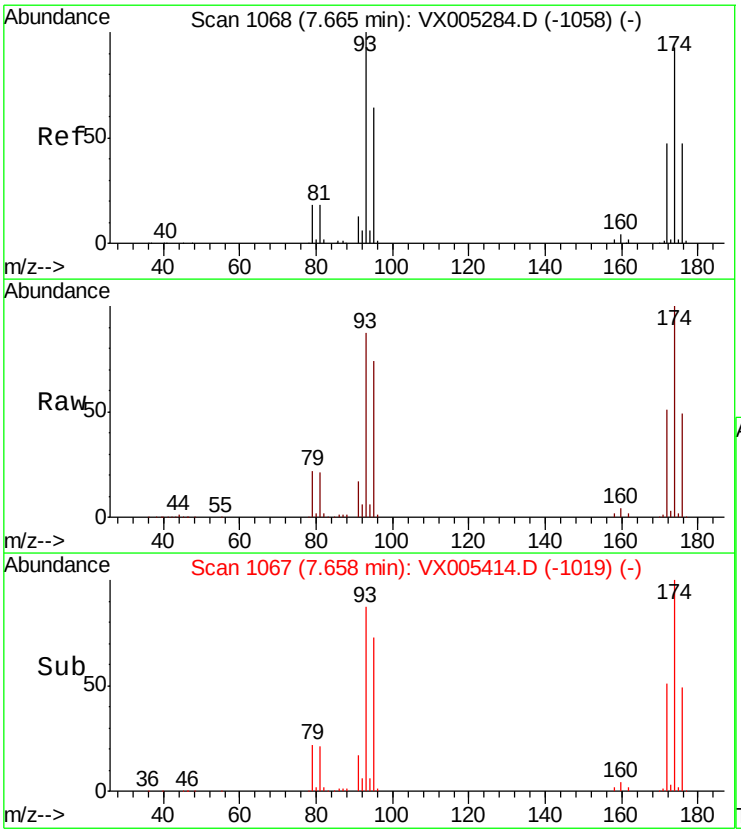
#45
1,2-Dichloropropane
Concen: 50.870 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 63 Resp: 137402

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.3	36.5

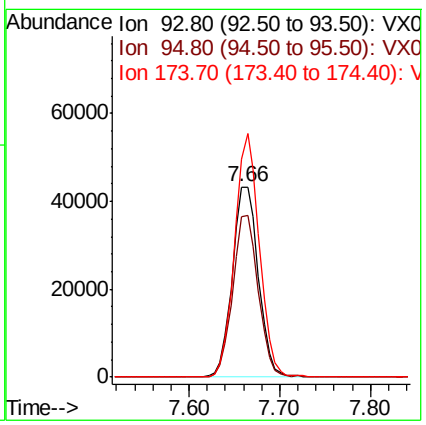


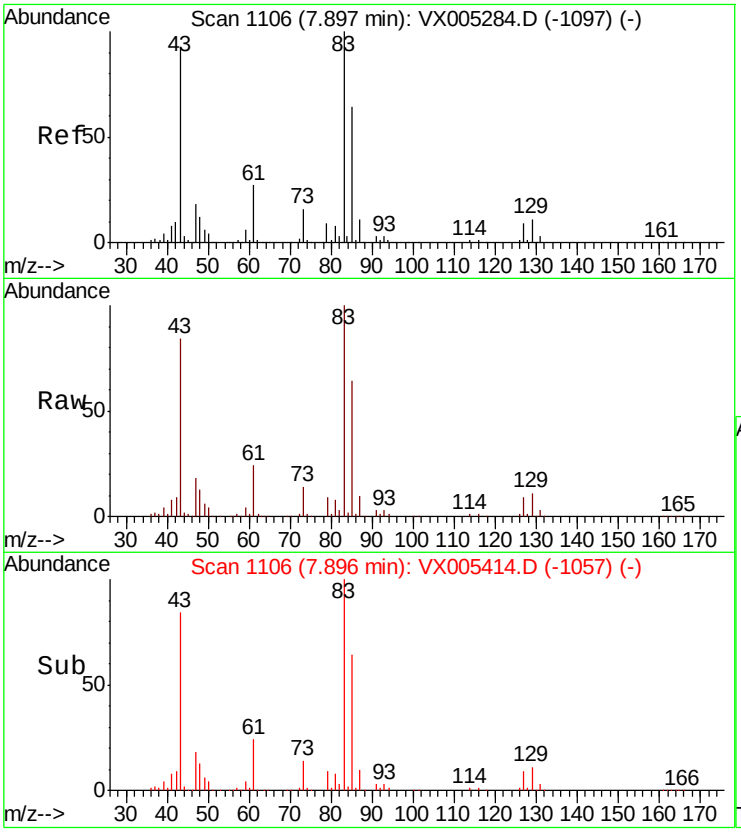


#46
Dibromomethane
Concen: 48.381 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 93 Resp: 86250

Ion	Ratio	Lower	Upper
93	100		
95	83.5	65.5	98.3
174	121.2	94.2	141.4



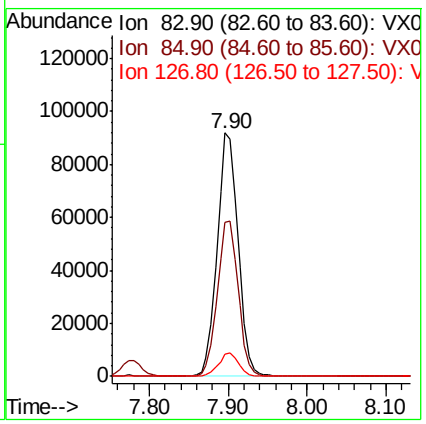


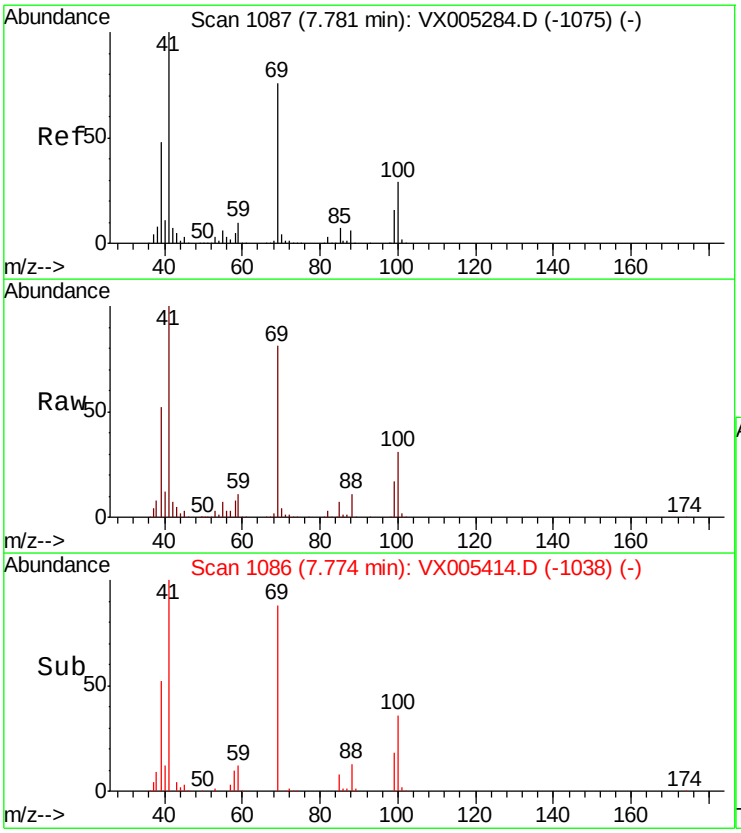
#47
Bromodichloromethane
Concen: 51.278 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 83 Resp: 169090

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.9	76.3
127	9.2	7.3	10.9

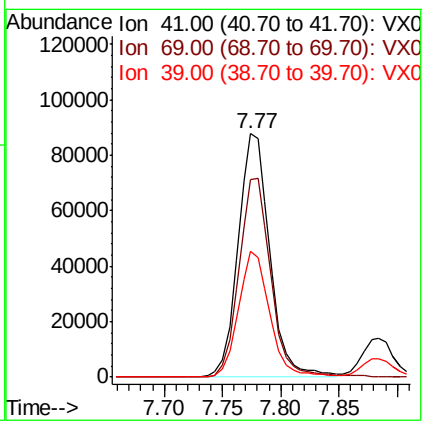


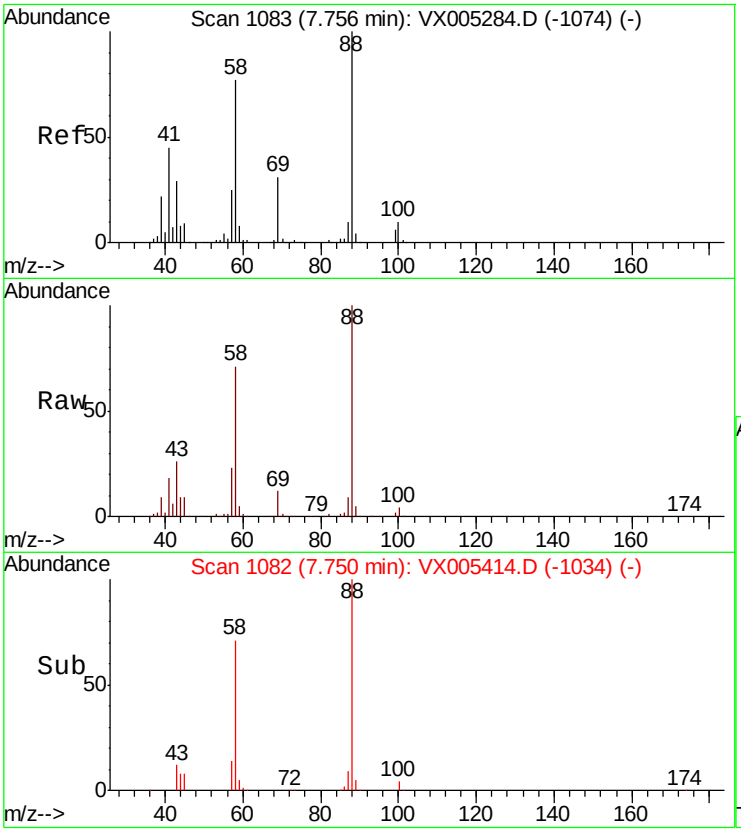


#48
Methyl methacrylate
Concen: 50.884 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 41 Resp: 165953

Ion	Ratio	Lower	Upper
41	100		
69	82.3	70.2	105.4
39	51.0	42.7	64.1



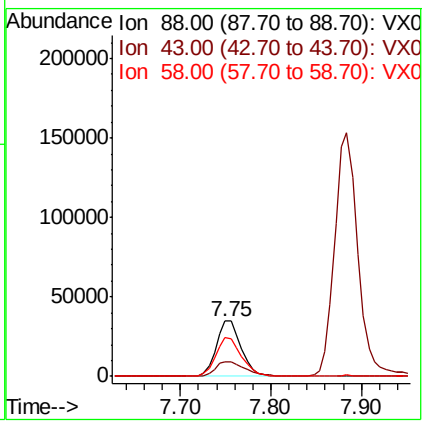


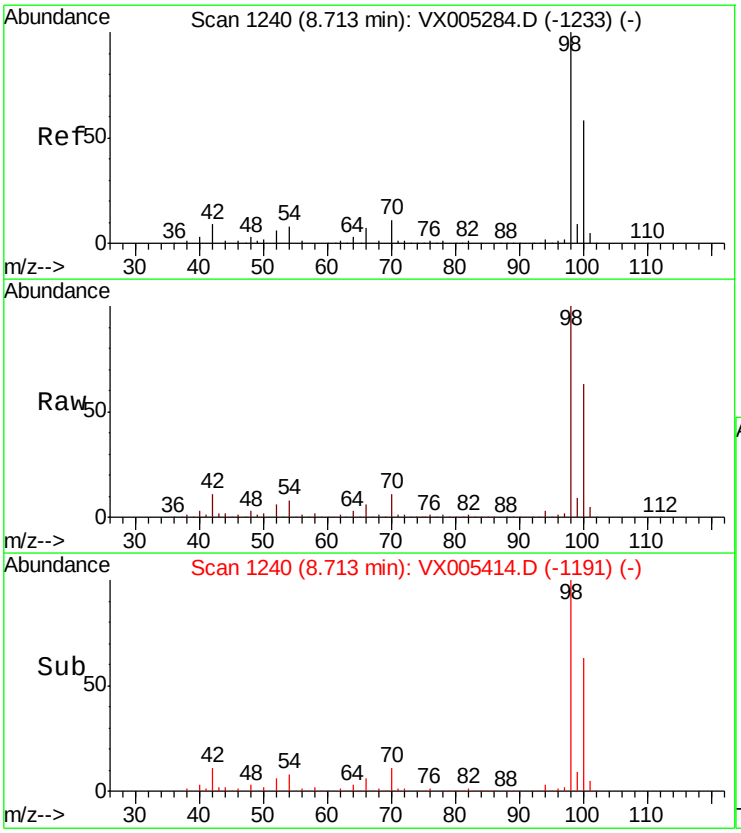
#49
1,4-Dioxane
Concen: 883.090 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 88 Resp: 66429

Ion	Ratio	Lower	Upper
88	100		
43	32.3	24.7	37.1
58	72.2	55.3	82.9

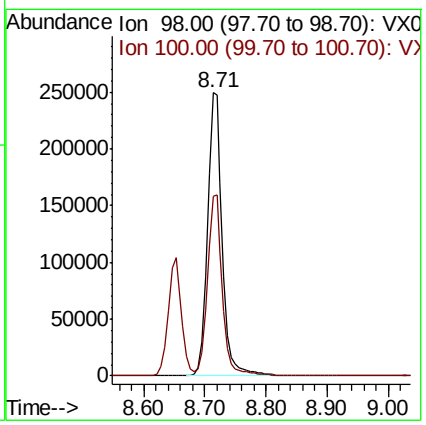


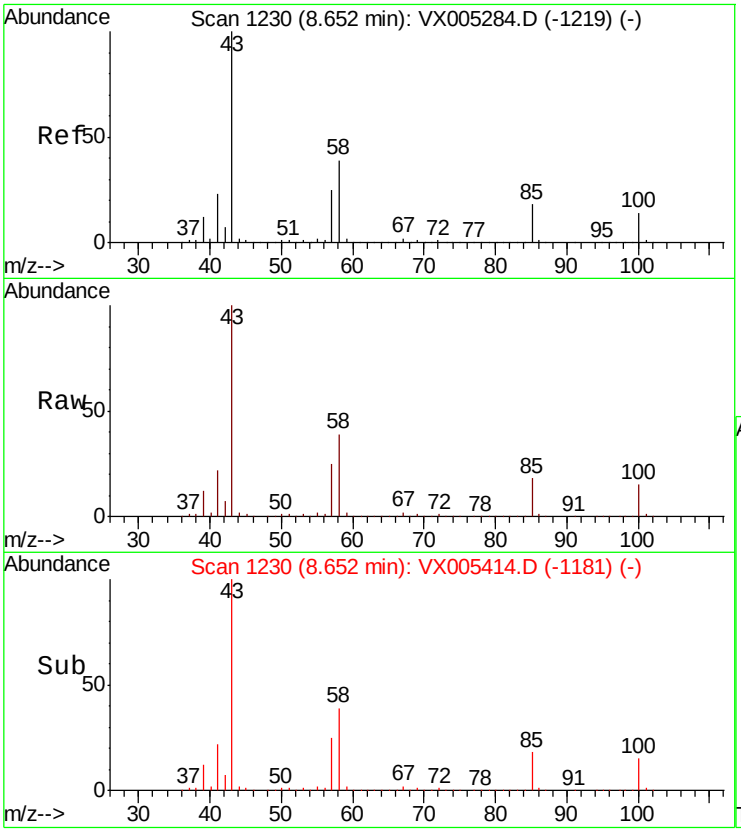


#50
Toluene-d8
Concen: 49.264 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 98 Resp: 424552

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.9	79.3



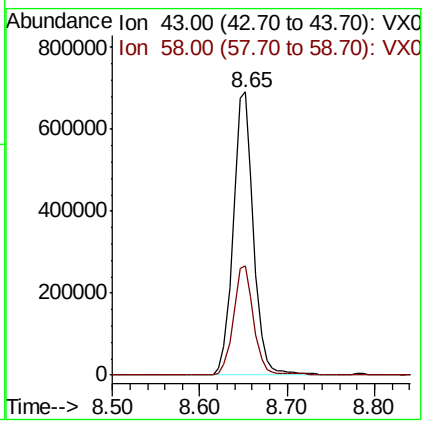


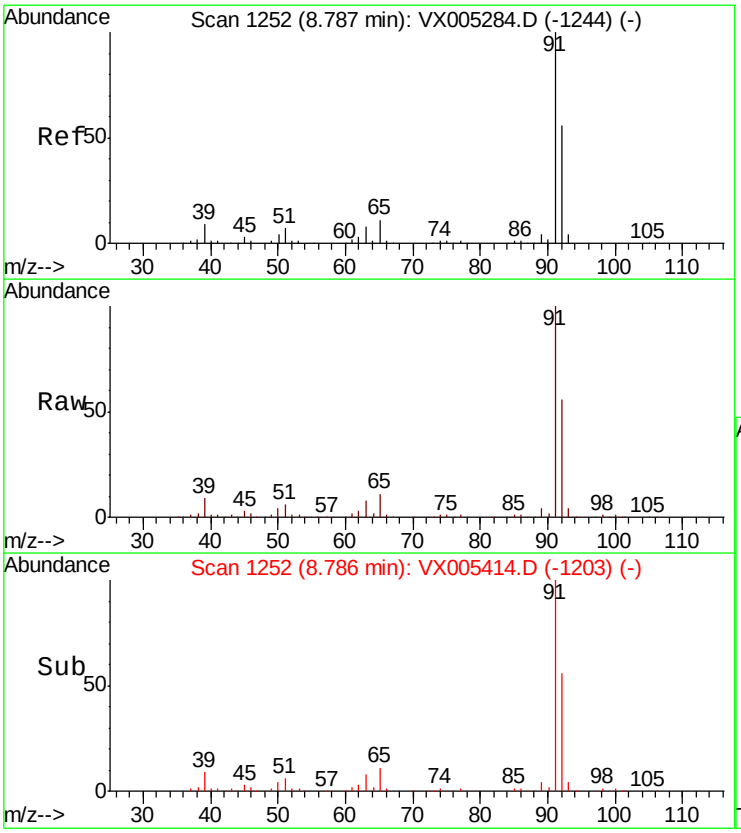
#51
4-Methyl-2-Pentanone
Concen: 256.922 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 43 Resp: 1118652

Ion	Ratio	Lower	Upper
43	100		
58	39.0	33.1	49.7

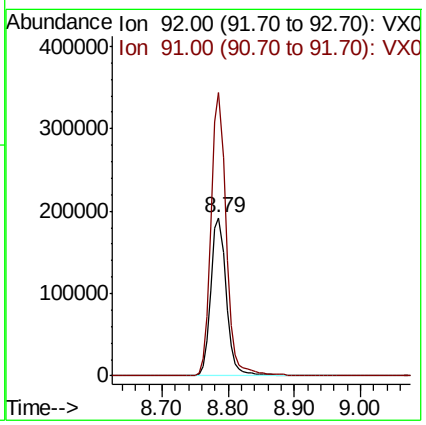


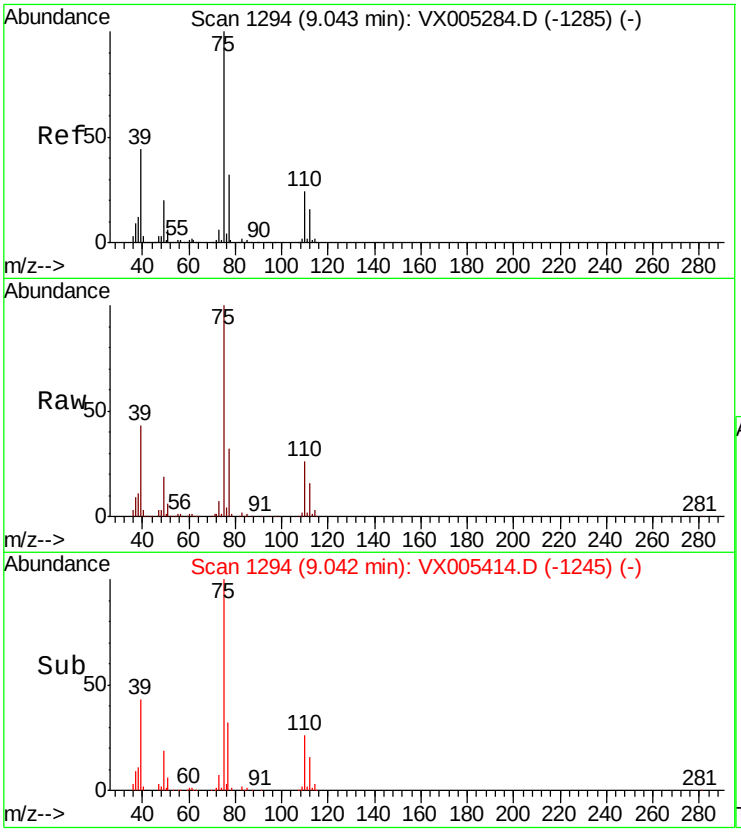


#52
Toluene
Concen: 51.735 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 92 Resp: 311660

Ion	Ratio	Lower	Upper
92	100		
91	175.0	136.4	204.6



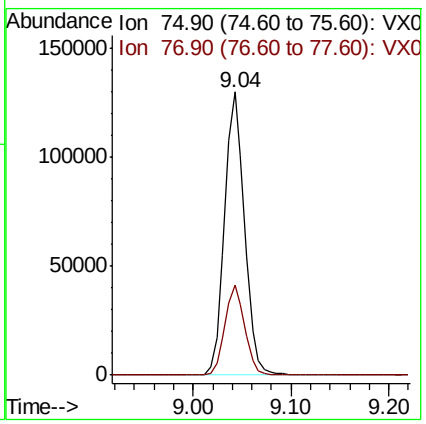


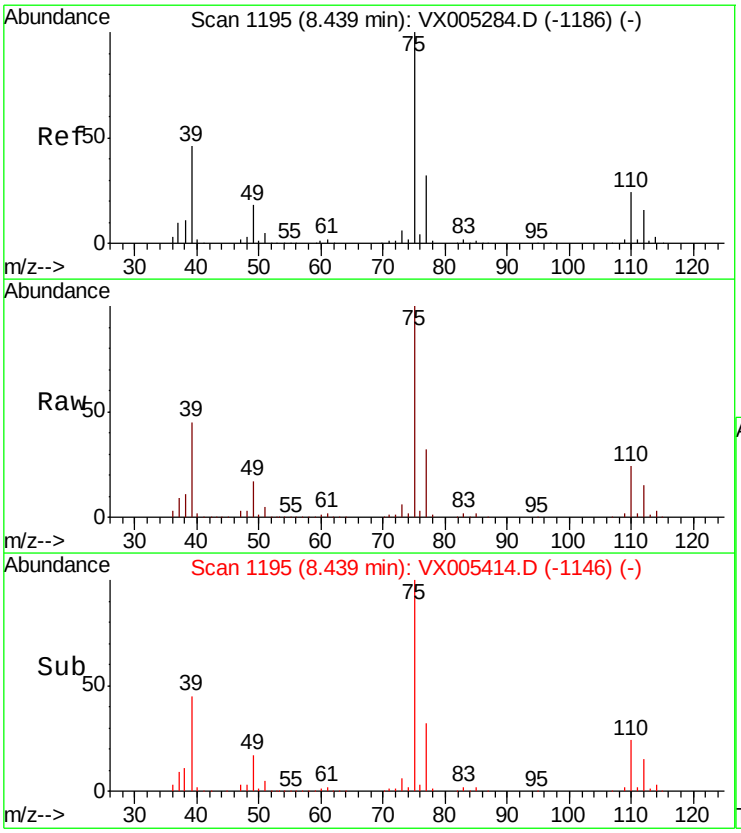
#53
t-1,3-Dichloropropene
Concen: 51.684 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 75 Resp: 184439

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.6	37.0

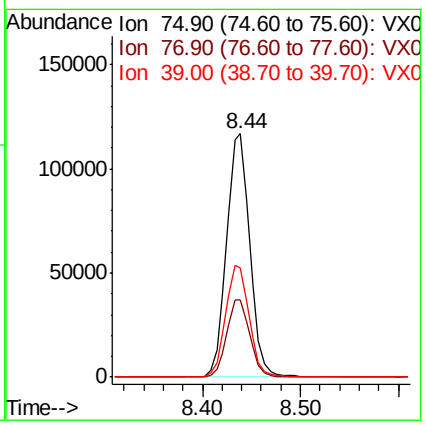


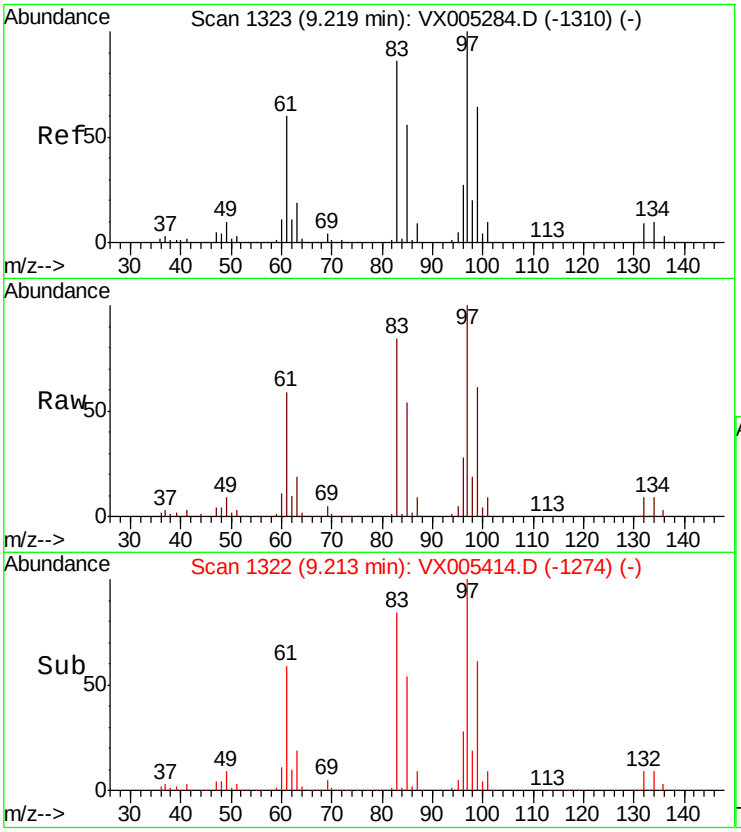


#54
cis-1,3-Dichloropropene
Concen: 49.862 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 75 Resp: 192800

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.2	39.2
39	45.0	36.4	54.6



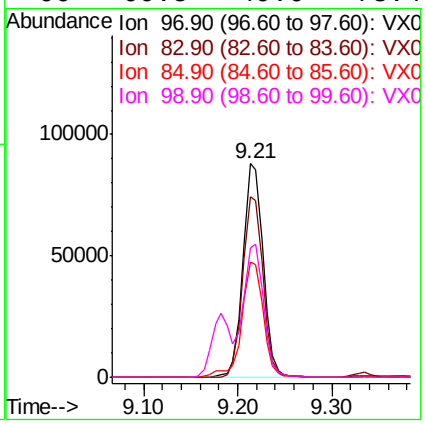


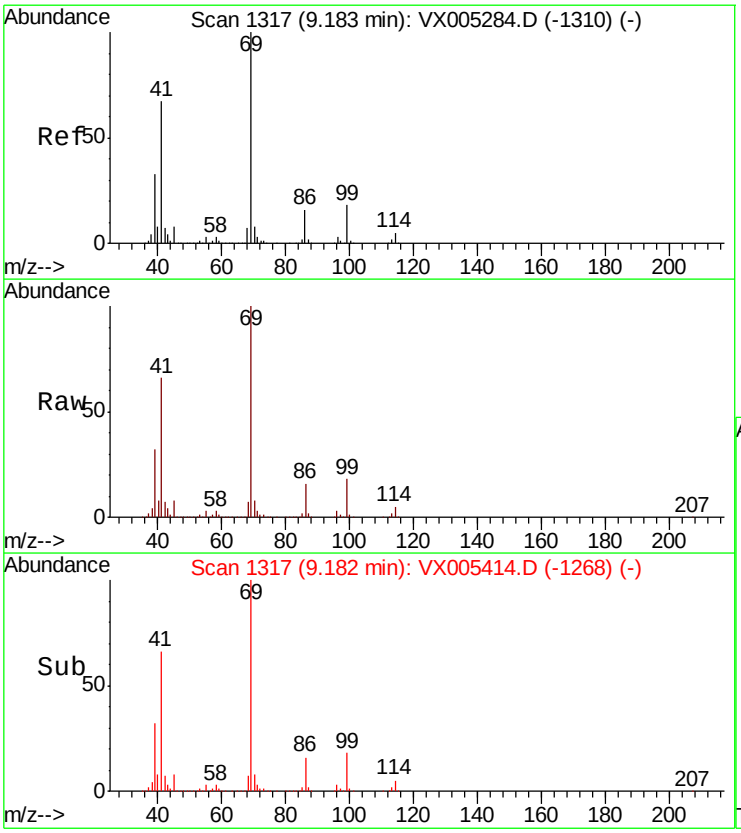
#55
1,1,2-Trichloroethane
Concen: 51.733 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 97 Resp: 131999

Ion	Ratio	Lower	Upper
97	100		
83	84.4	66.4	99.6
85	54.2	43.3	64.9
99	60.5	49.0	73.4

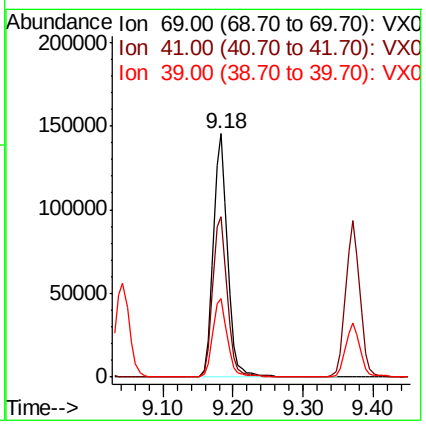


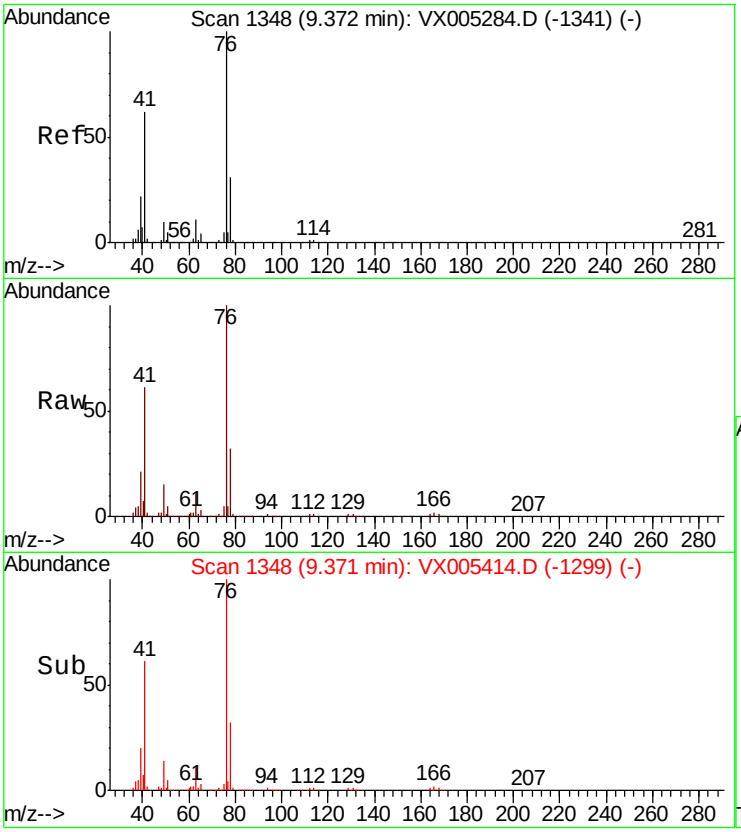


#56
Ethyl methacrylate
Concen: 55.285 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 69 Resp: 205640

Ion	Ratio	Lower	Upper
69	100		
41	67.9	51.0	76.4
39	33.0	26.1	39.1



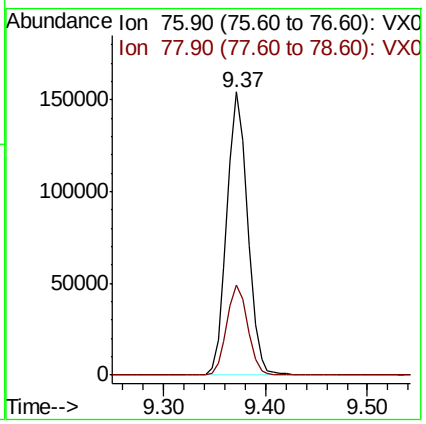


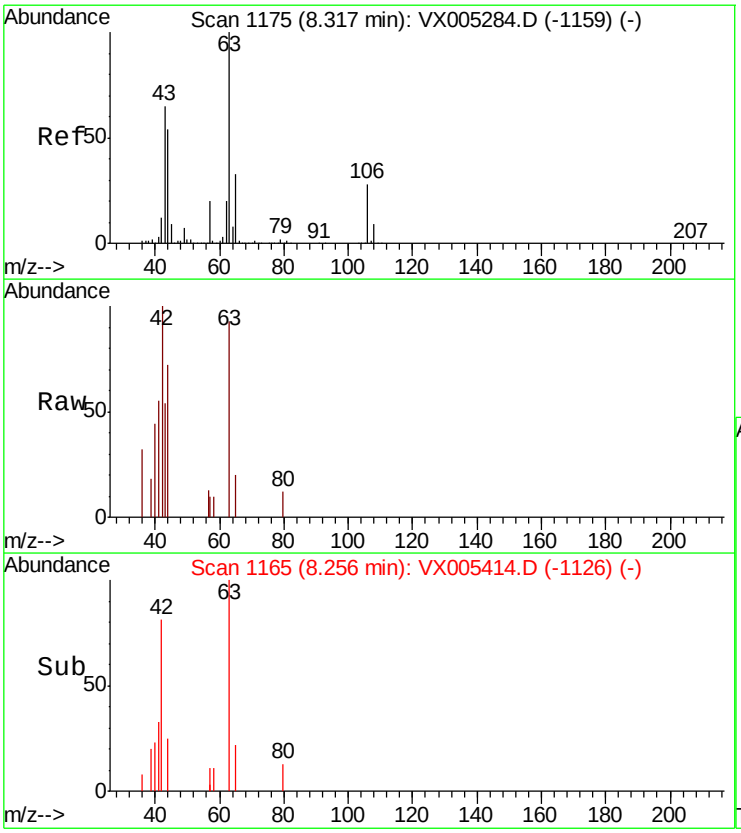
#57
1,3-Dichloropropane
Concen: 51.167 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 76 Resp: 217906

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

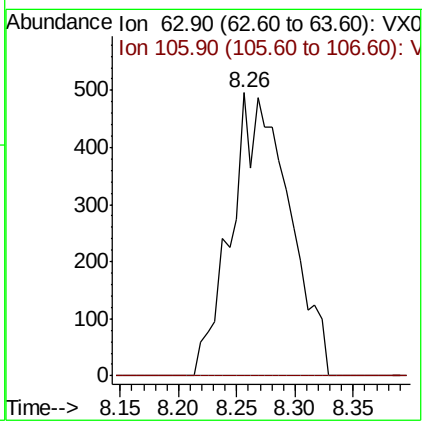


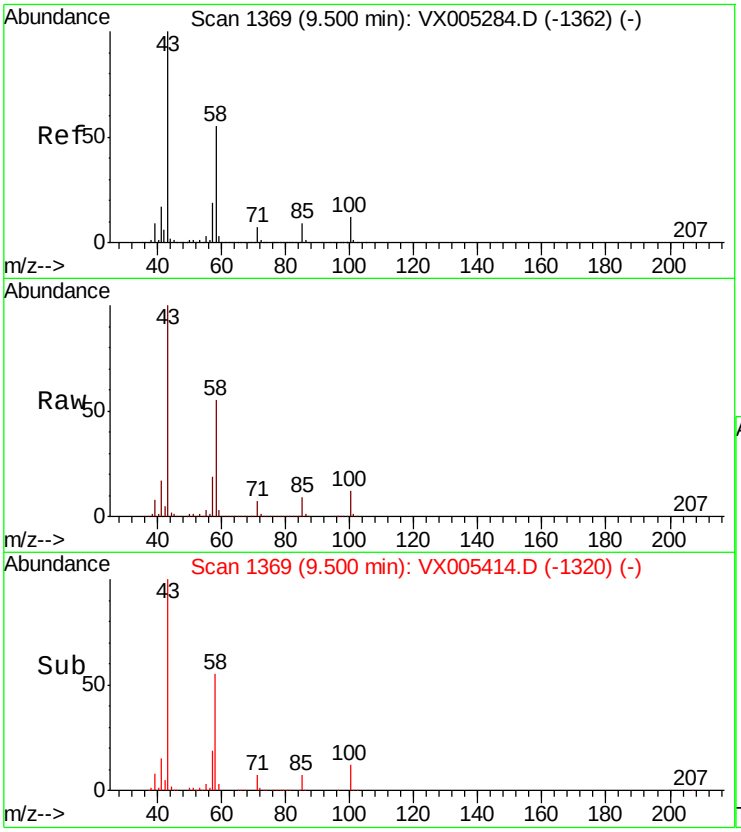


#58
2-Chloroethyl Vinyl ether
Concen: 0.823 ug/l
RT: 8.26 min Scan# 1165
Delta R.T. -0.06 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 63 Resp: 1716

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#



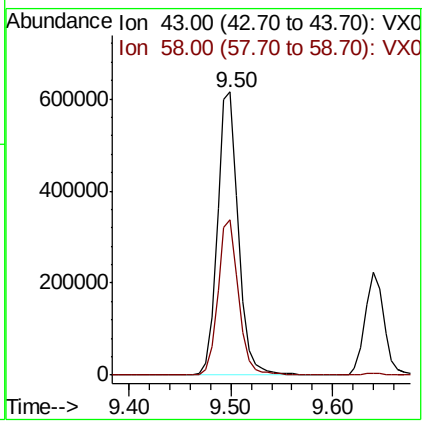


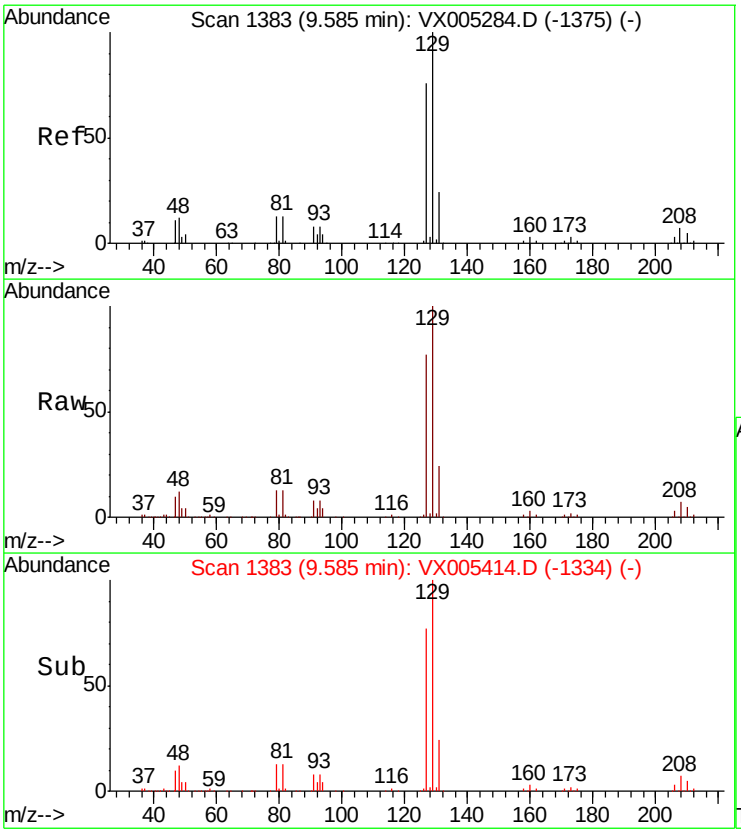
#59
2-Hexanone
Concen: 251.783 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 43 Resp: 881853

Ion	Ratio	Lower	Upper
43	100		
58	54.1	29.0	87.0

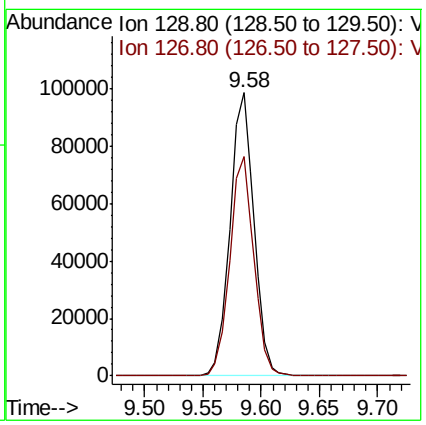


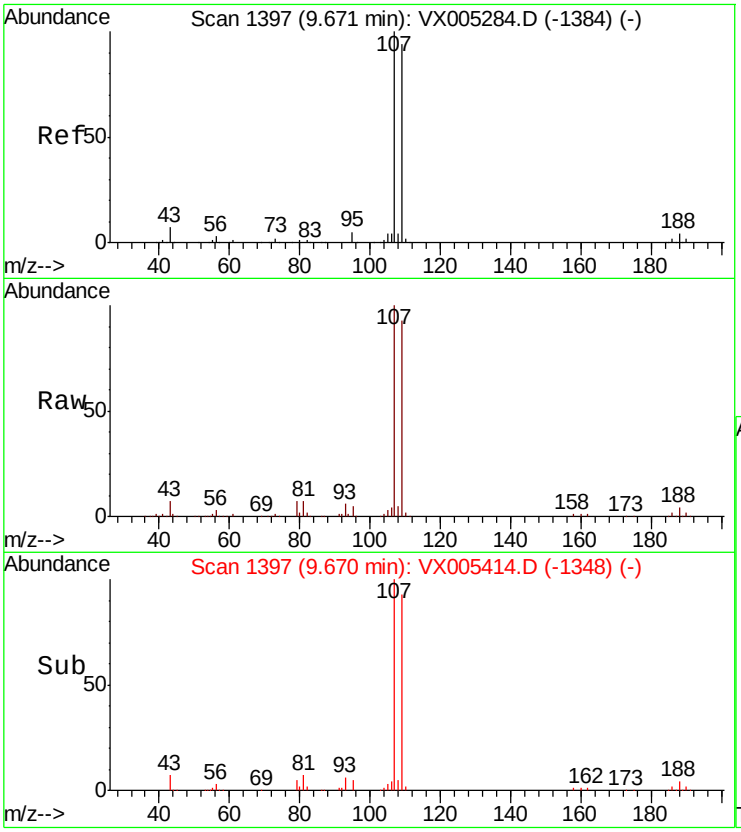


#60
Dibromochloromethane
Concen: 53.404 ug/l
RT: 9.58 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:129 Resp: 140851

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.5	115.5



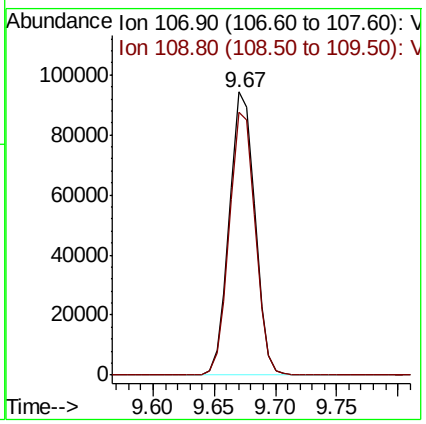


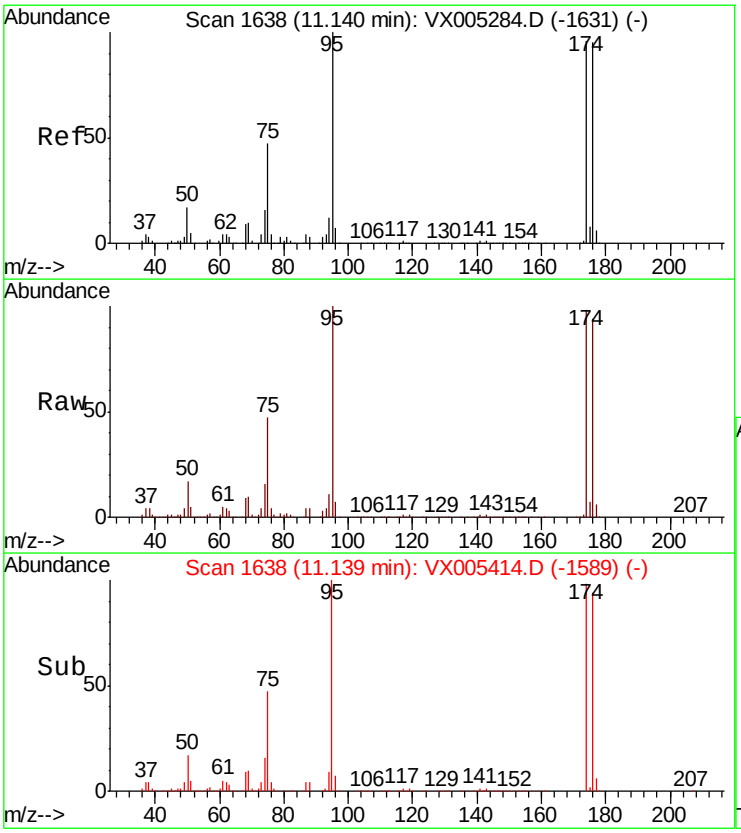
#61
1,2-Dibromoethane
Concen: 50.844 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:107 Resp: 136150

Ion	Ratio	Lower	Upper
107	100		
109	94.0	76.0	114.0

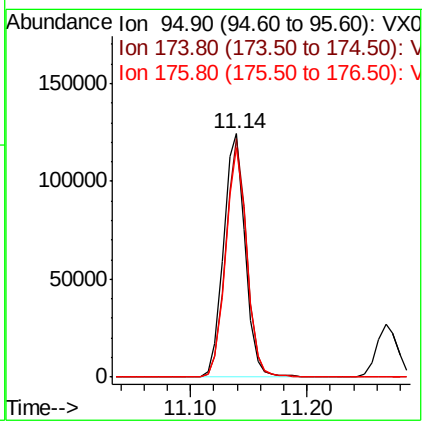


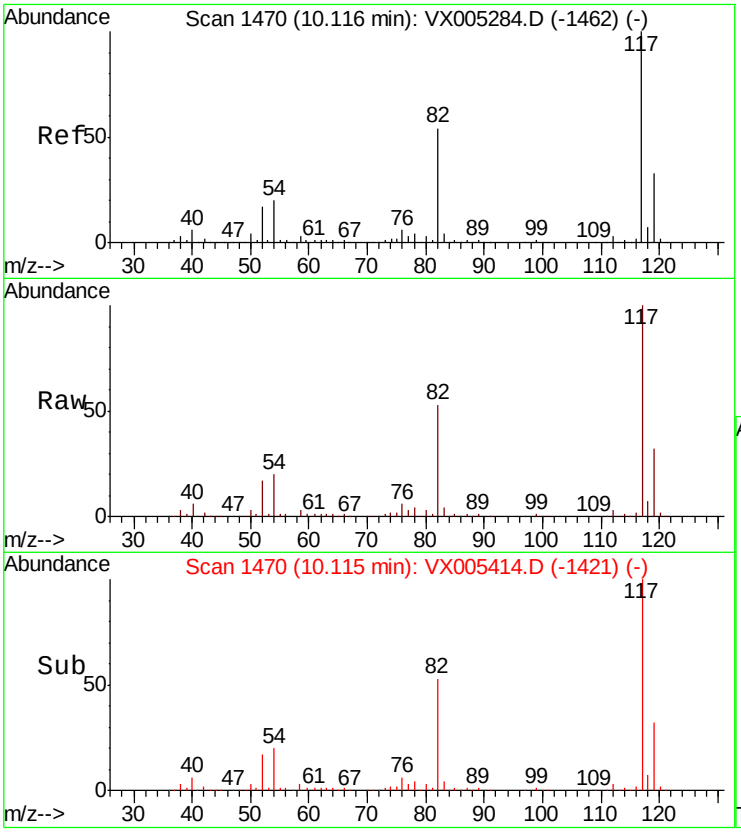


#62
4-Bromofluorobenzene
Concen: 49.478 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 95 Resp: 160183

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	185.2
176	92.7	0.0	178.6



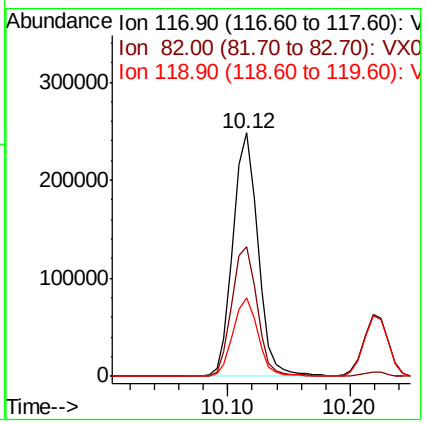


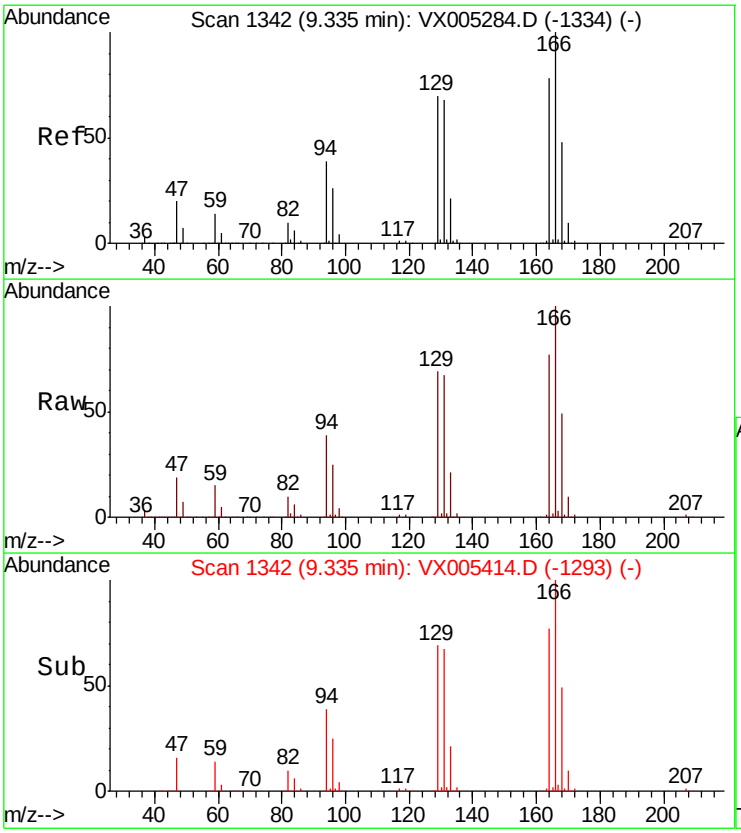
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:117 Resp: 351521

Ion	Ratio	Lower	Upper
117	100		
82	53.5	47.8	71.6
119	32.3	29.3	43.9

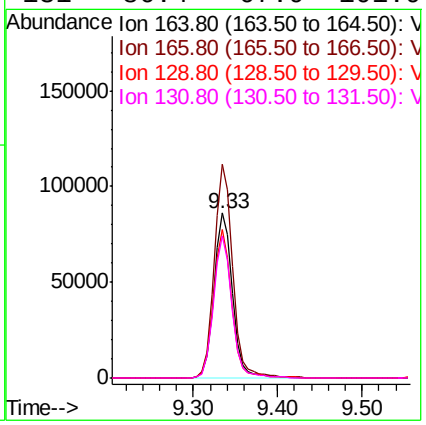


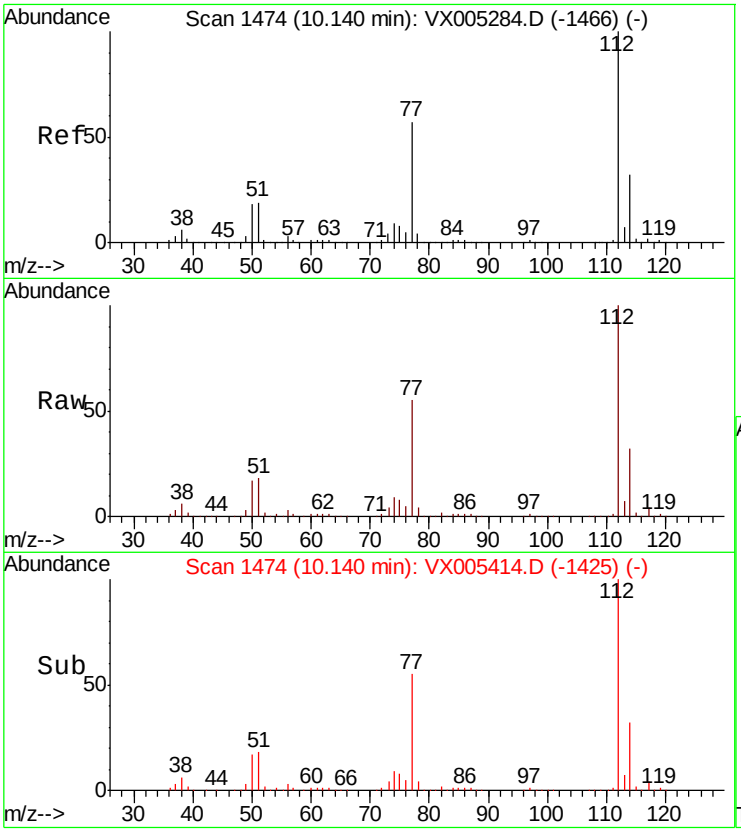


#64
Tetrachloroethene
Concen: 46.631 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:164 Resp: 131962

Ion	Ratio	Lower	Upper
164	100		
166	129.5	102.8	154.2
129	89.9	69.4	104.0
131	86.4	67.9	101.9



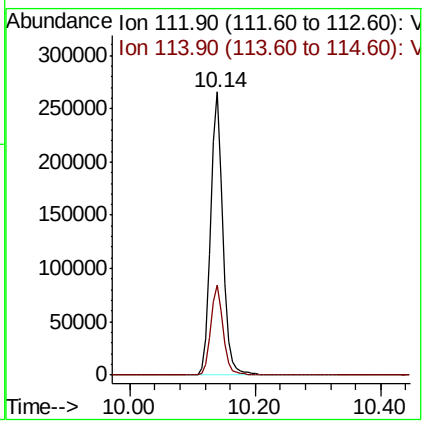


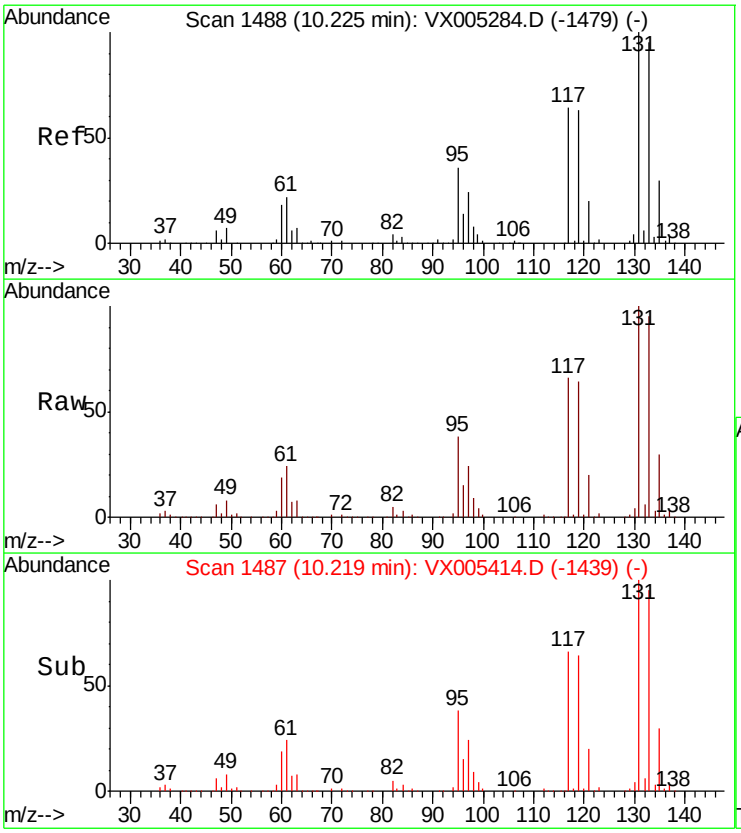
#65
Chlorobenzene
Concen: 47.970 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:112 Resp: 358689

Ion	Ratio	Lower	Upper
112	100		
114	31.7	27.8	41.8

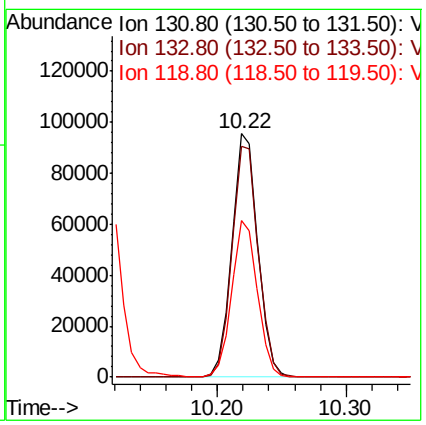


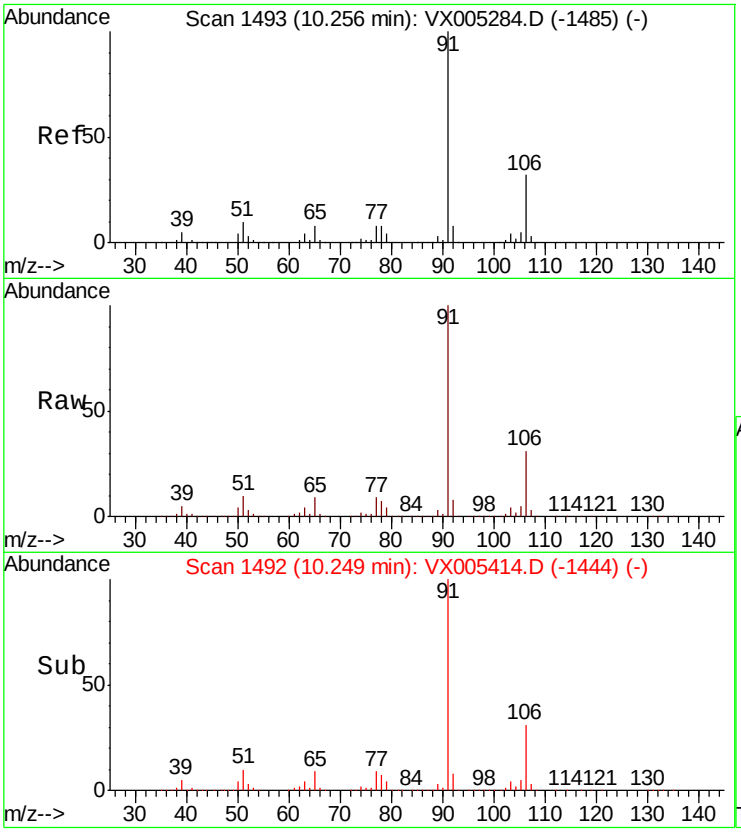


#66
1,1,1,2-Tetrachloroethane
Concen: 50.194 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:131 Resp: 133746

Ion	Ratio	Lower	Upper
131	100		
133	96.5	48.1	144.4
119	64.1	32.9	98.6



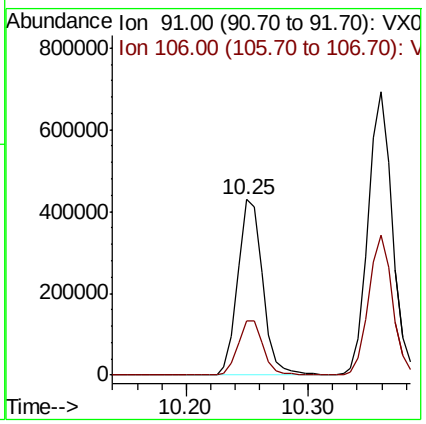


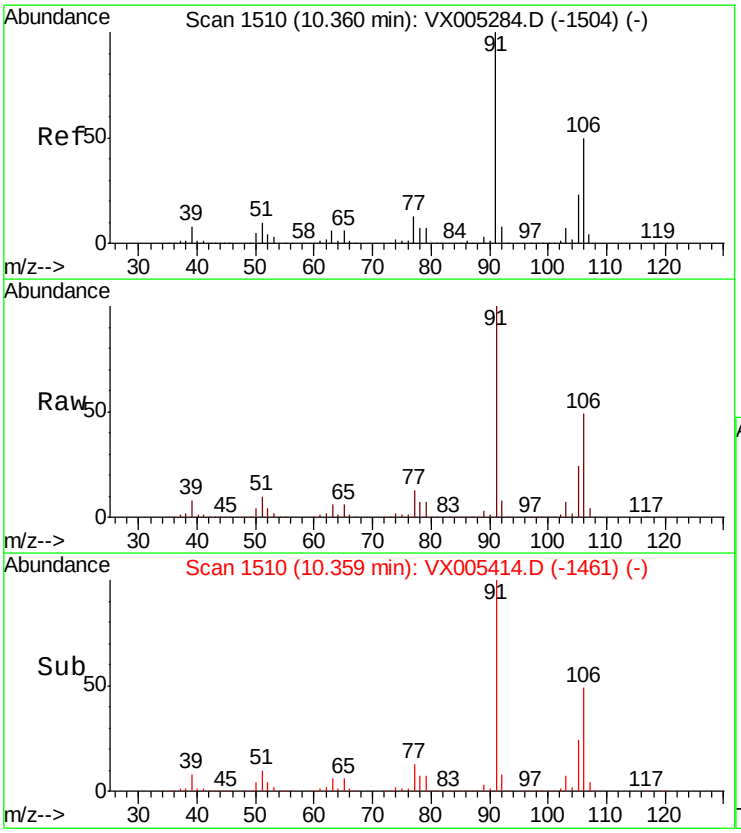
#67
Ethyl Benzene
Concen: 49.910 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Tgt Ion: 91 Resp: 606686

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.9	38.9

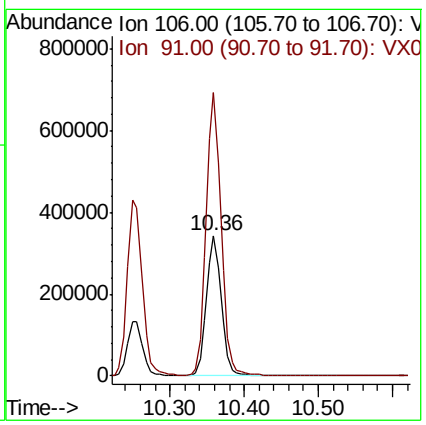


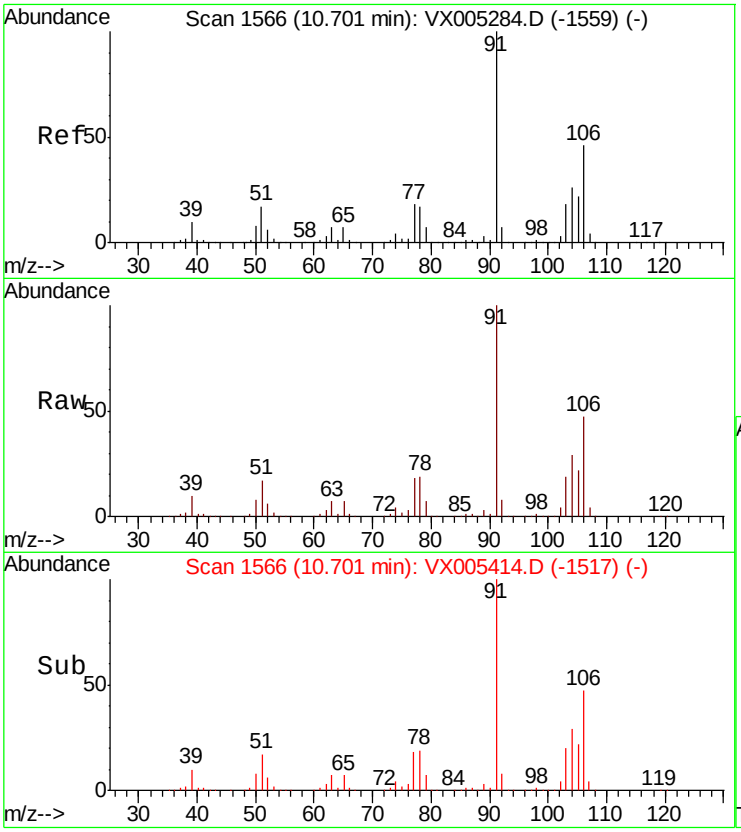


#68
m/p-Xylenes
Concen: 100.016 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:106 Resp: 471878

Ion	Ratio	Lower	Upper
106	100		
91	203.5	157.1	235.7



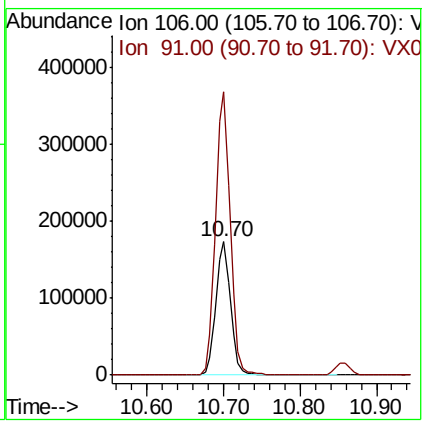


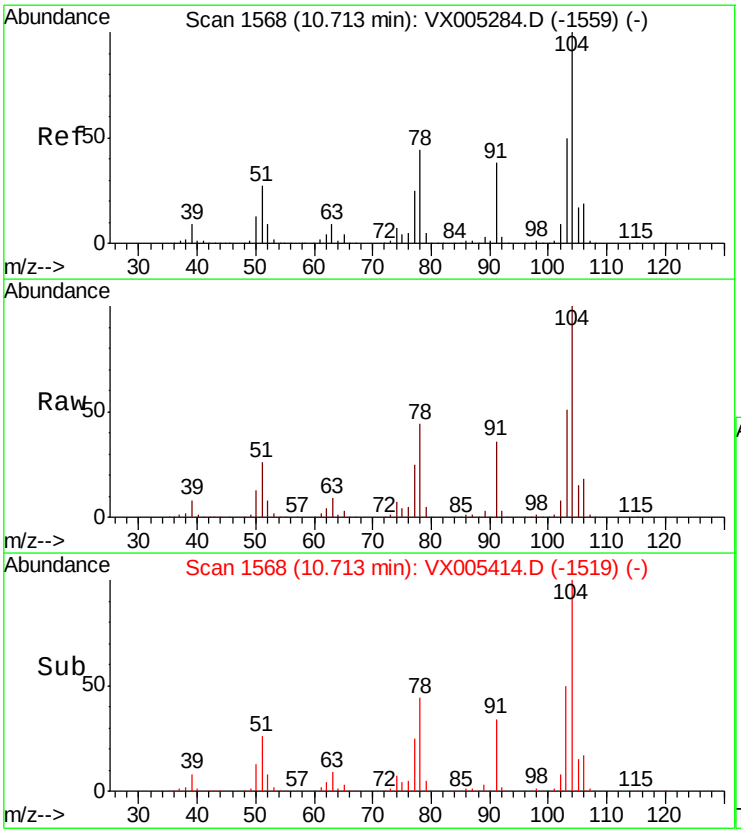
#69
o-Xylene
Concen: 50.737 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:106 Resp: 230864

Ion	Ratio	Lower	Upper
106	100		
91	213.1	105.1	315.1

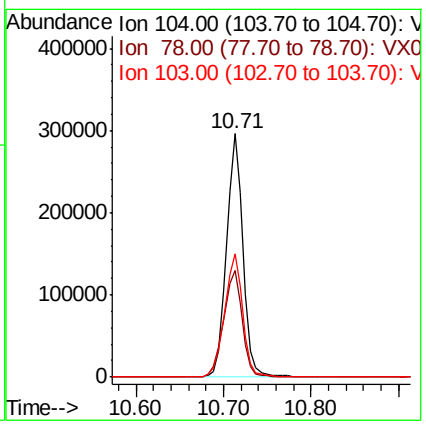


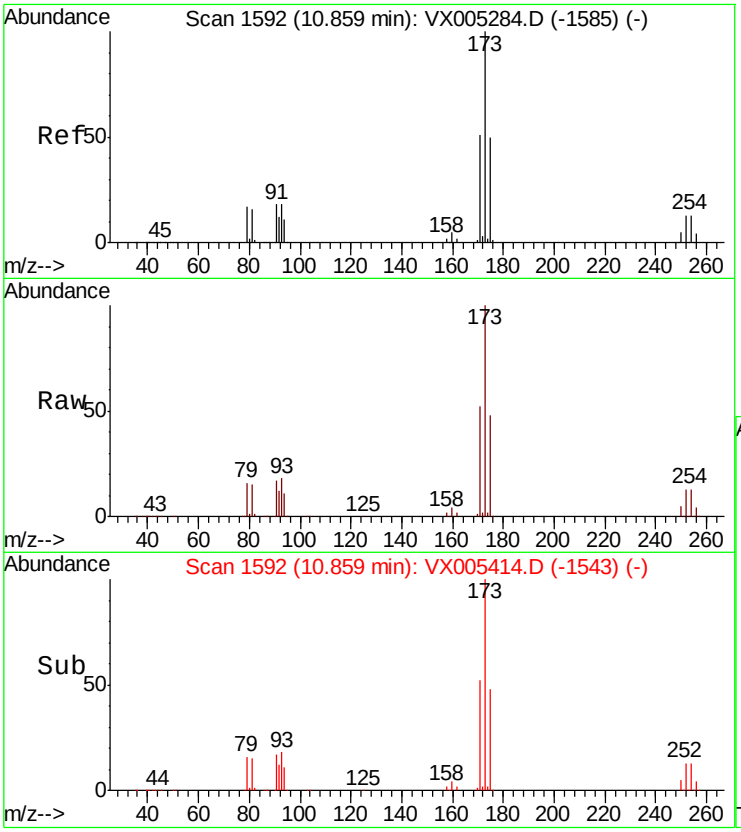


#70
Styrene
Concen: 51.779 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:104 Resp: 387525

Ion	Ratio	Lower	Upper
104	100		
78	49.4	37.4	56.0
103	55.6	43.8	65.6



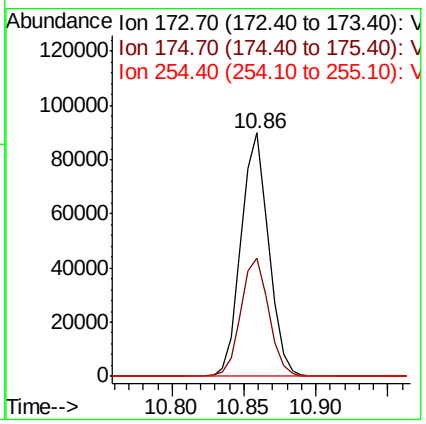


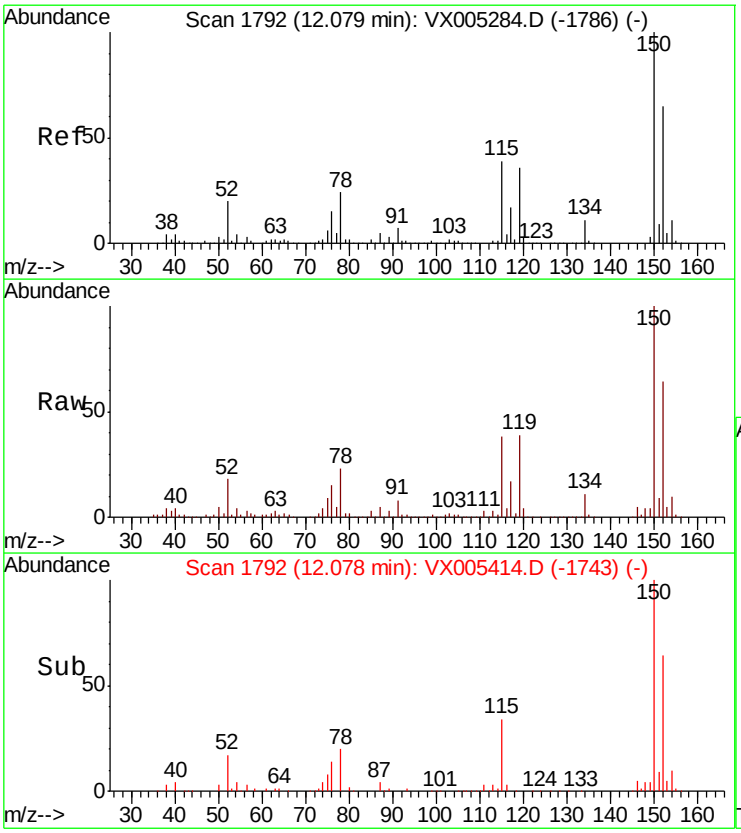
#71
Bromoform
Concen: 50.100 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:173 Resp: 119296

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.3
254	0.2	0.2	0.2

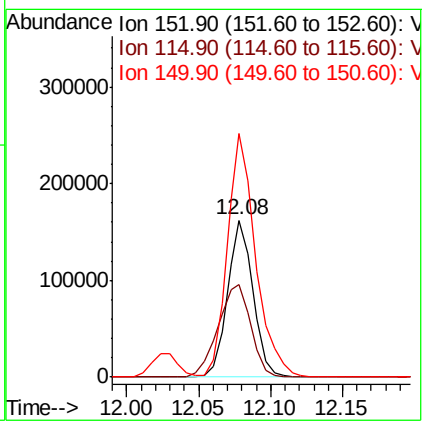


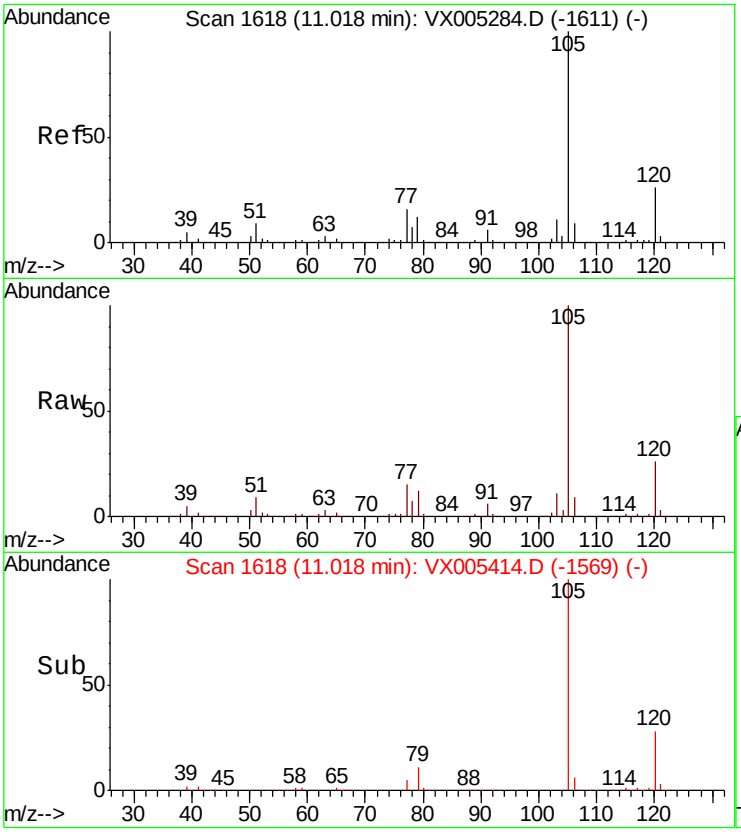


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:152 Resp: 200366

Ion	Ratio	Lower	Upper
152	100		
115	76.1	39.0	117.0
150	172.8	0.0	351.0



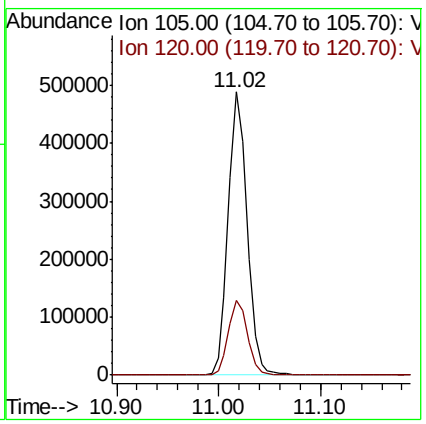


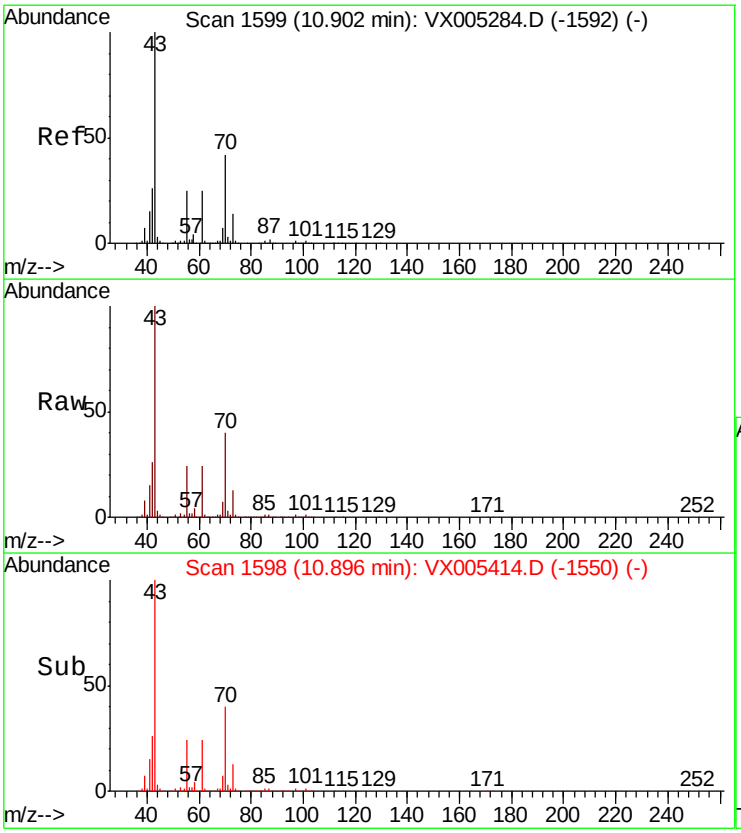
#73
Isopropylbenzene
Concen: 52.468 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Tgt Ion:105 Resp: 624950

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

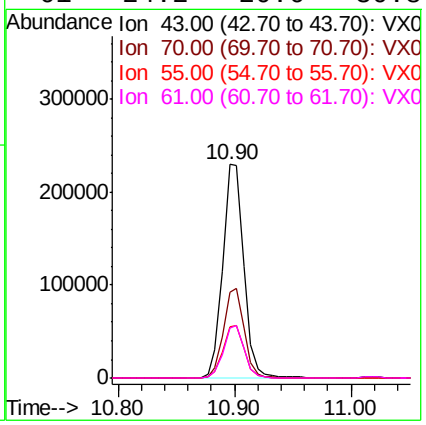


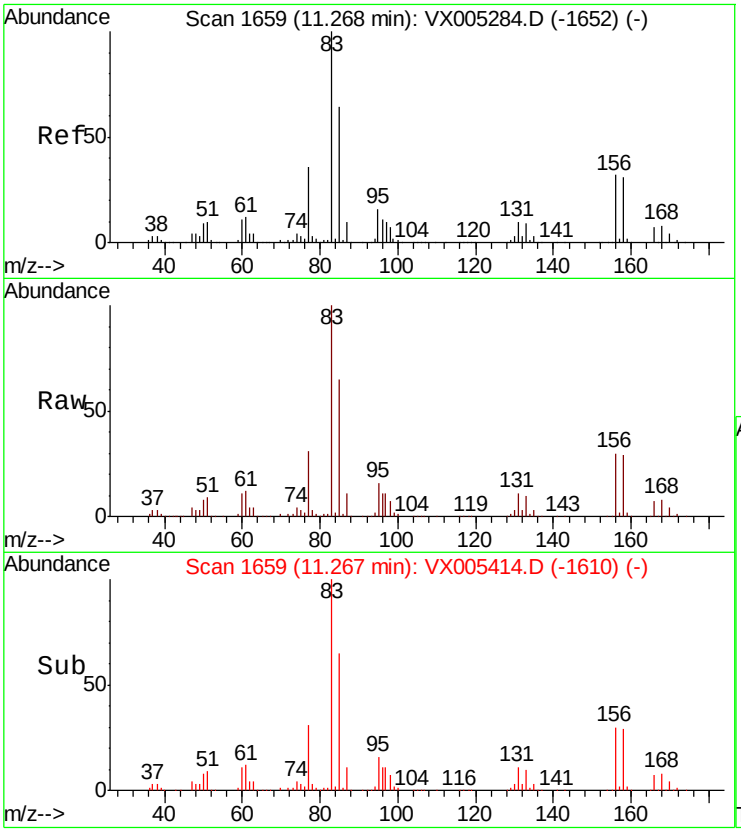


#74
N-amyl acetate
Concen: 49.985 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 43 Resp: 287161

Ion	Ratio	Lower	Upper
43	100		
70	41.8	37.4	56.0
55	25.0	21.8	32.8
61	24.2	20.6	30.8



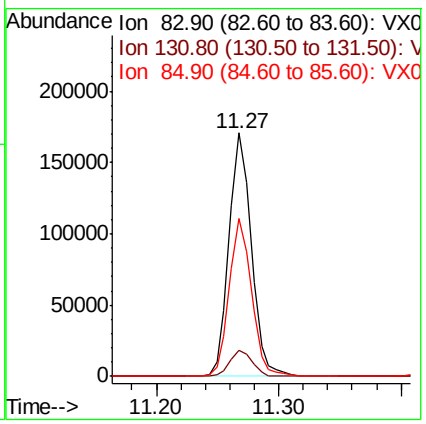


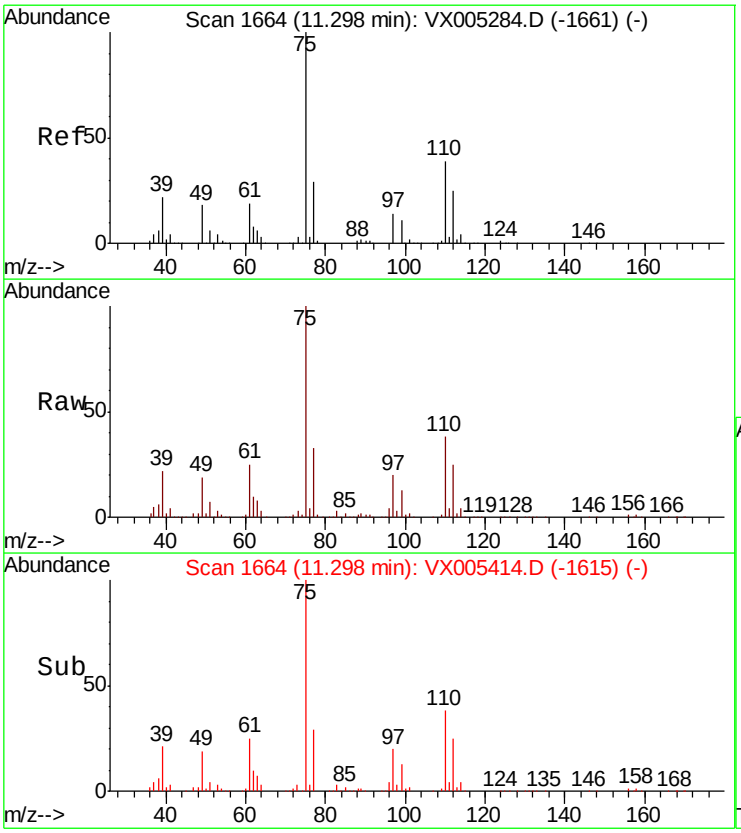
#75
1,1,2,2-Tetrachloroethane
Concen: 48.047 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 83 Resp: 215886

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.2	15.6
85	64.6	32.3	96.8

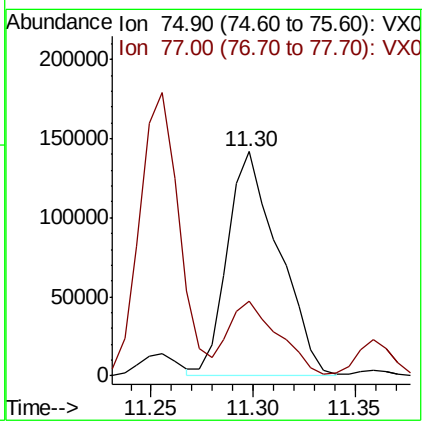


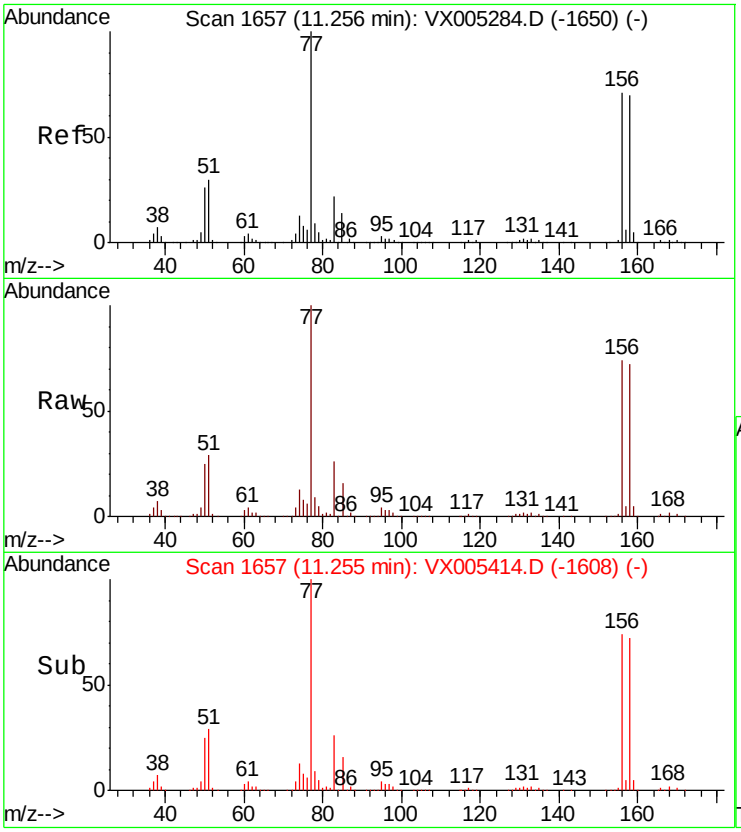


#76
1,2,3-Trichloropropane
Concen: 63.934 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 75 Resp: 248480

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.2	60.6



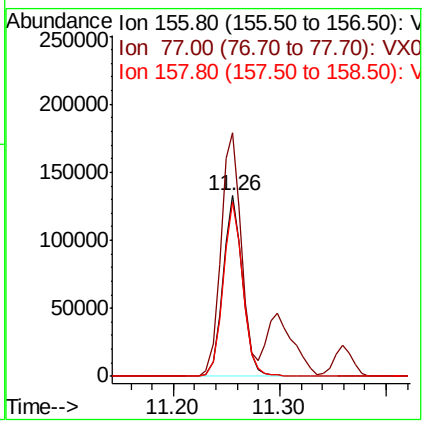


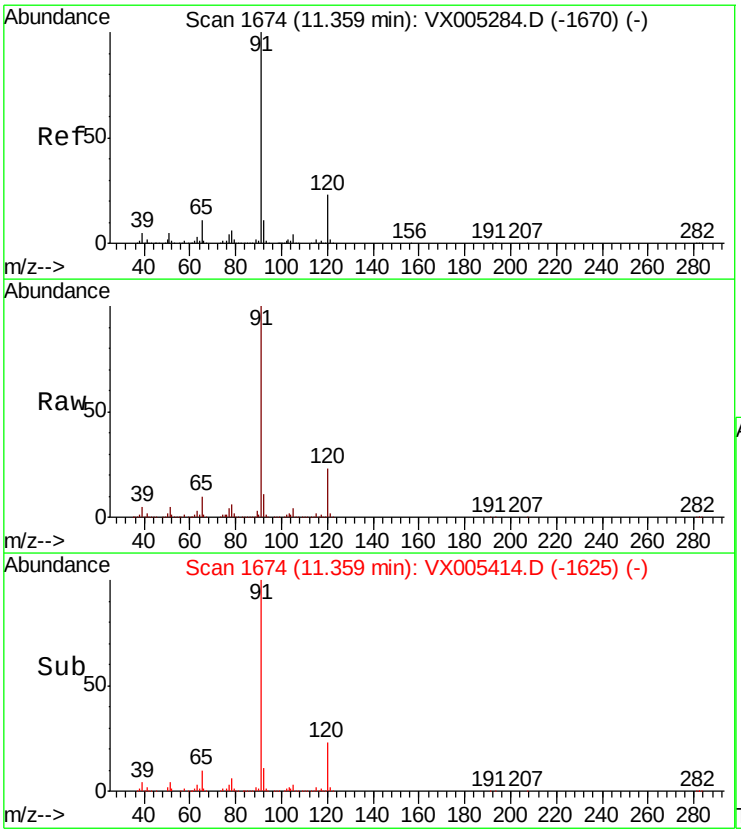
#77
Bromobenzene
Concen: 50.133 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:156 Resp: 170740

Ion	Ratio	Lower	Upper
156	100		
77	140.7	71.5	214.3
158	97.4	48.9	146.8

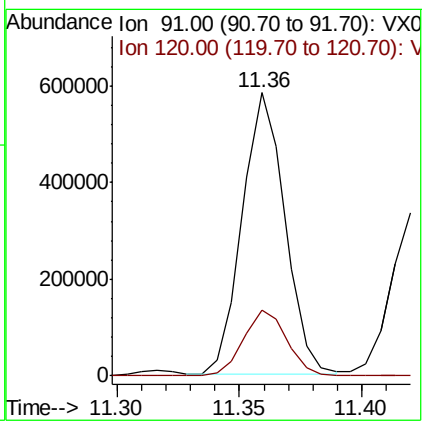


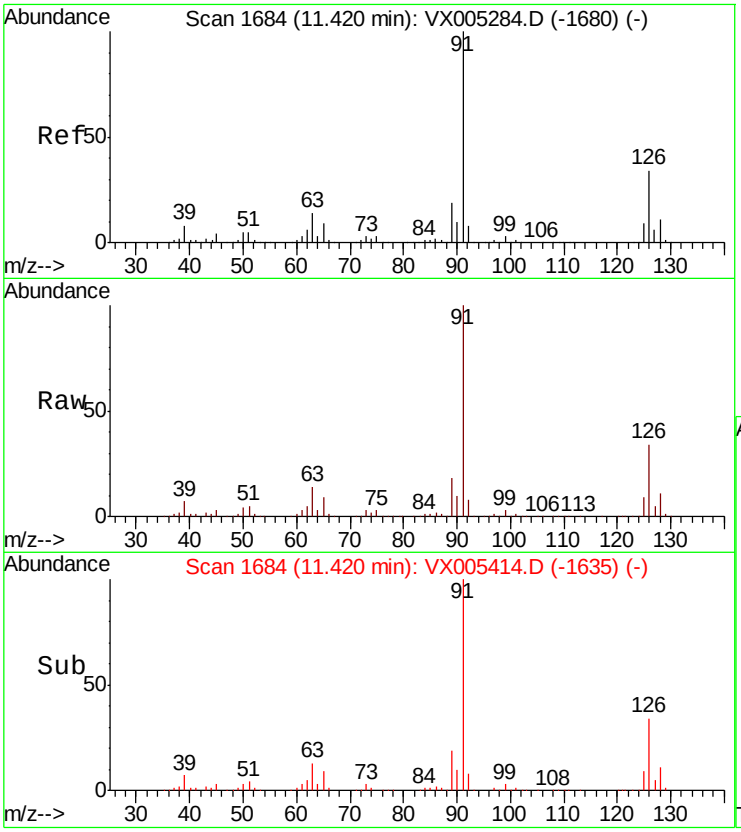


#78
n-propylbenzene
Concen: 51.699 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 91 Resp: 708626

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.9



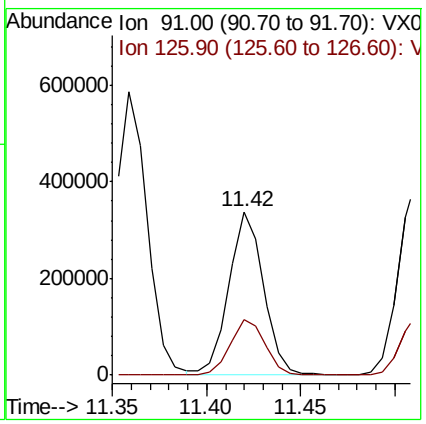


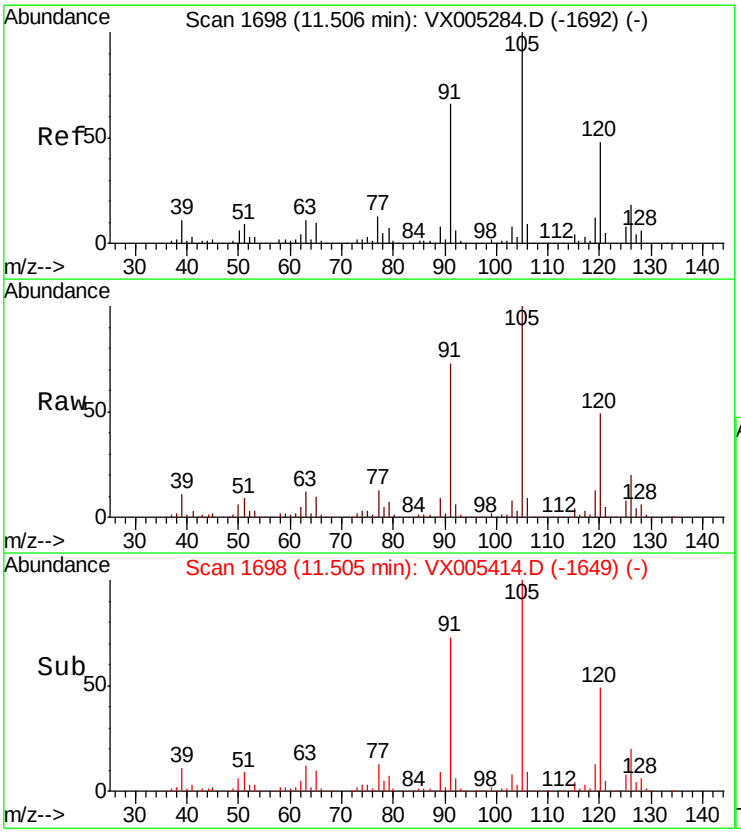
#79
2-Chlorotoluene
Concen: 50.713 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 91 Resp: 425710

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.9	53.7

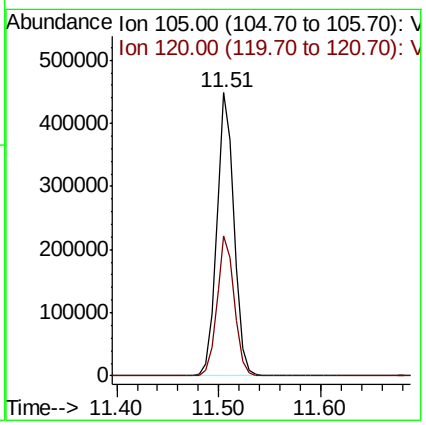


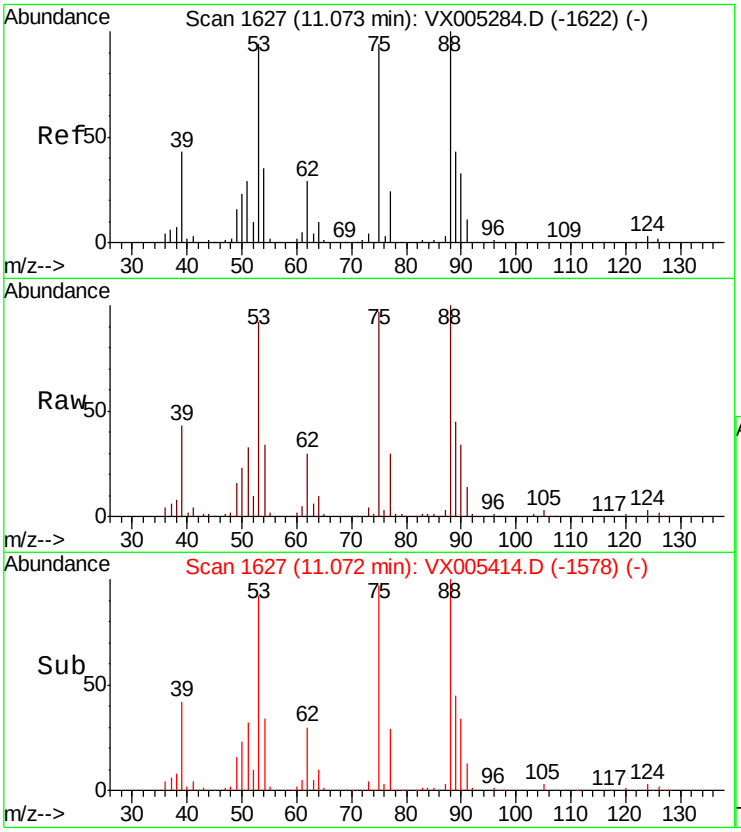


#80
1,3,5-Trimethylbenzene
Concen: 52.280 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:105 Resp: 533258

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.6	76.8



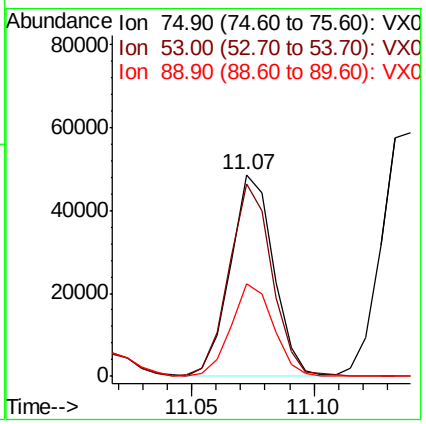


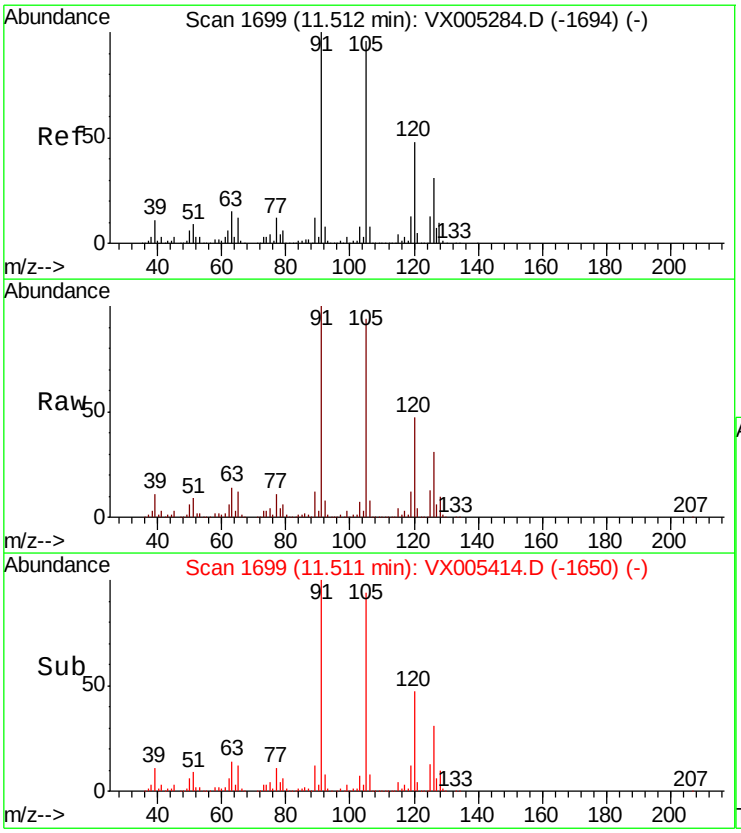
#81
trans-1,4-Dichloro-2-butene
Concen: 46.305 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 75 Resp: 59229

Ion	Ratio	Lower	Upper
75	100		
53	95.4	80.1	120.1
89	45.7	37.2	55.8

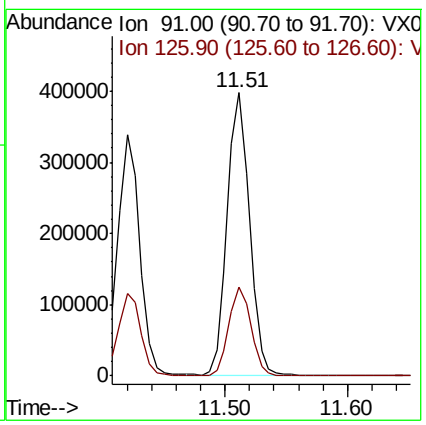


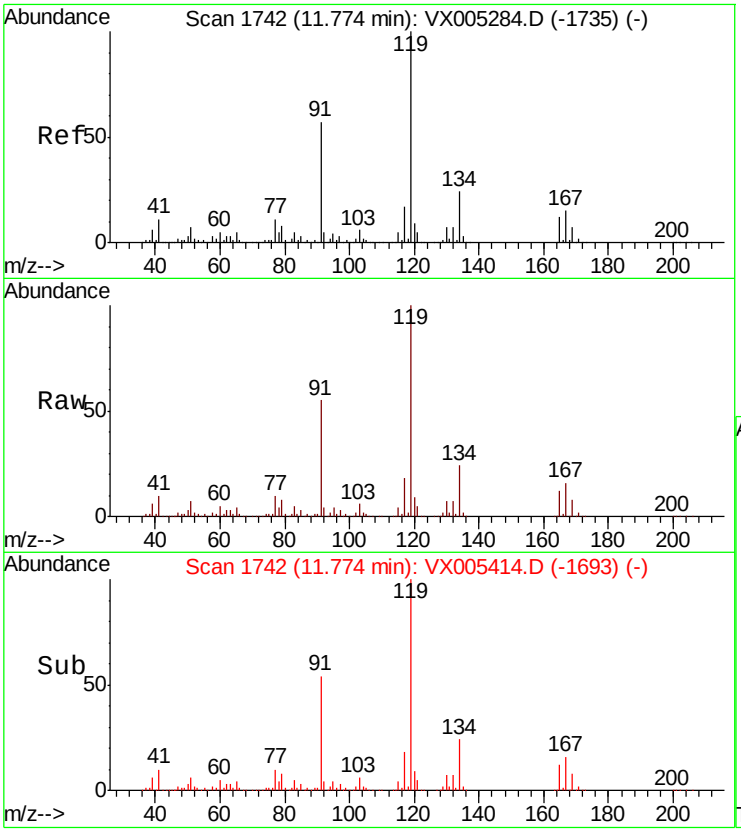


#82
4-Chlorotoluene
Concen: 50.483 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 91 Resp: 502352

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.5	46.5



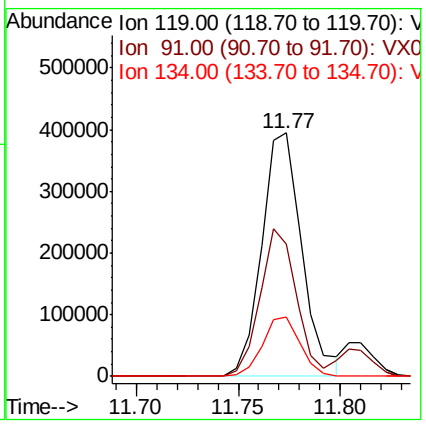


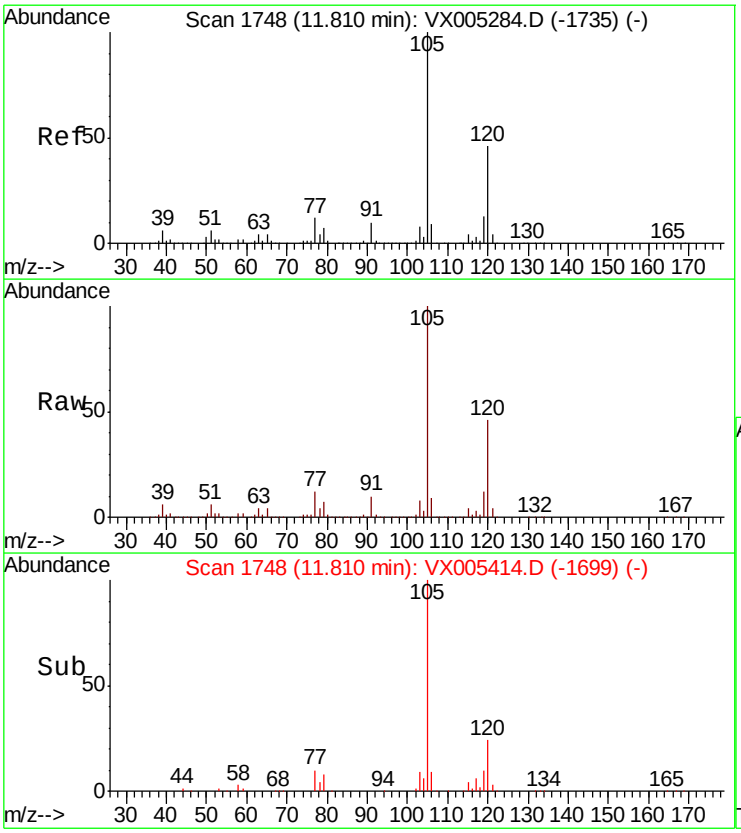
#83
tert-Butylbenzene
Concen: 52.415 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:119 Resp: 541399

Ion	Ratio	Lower	Upper
119	100		
91	55.2	27.0	81.0
134	23.0	11.7	35.1

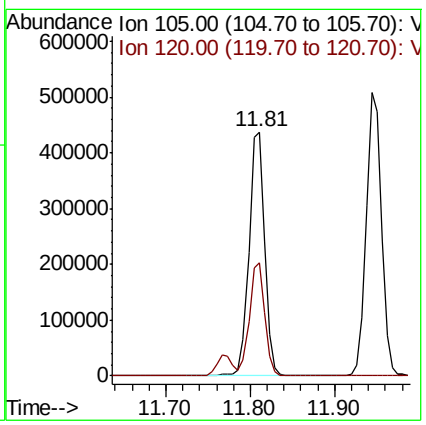


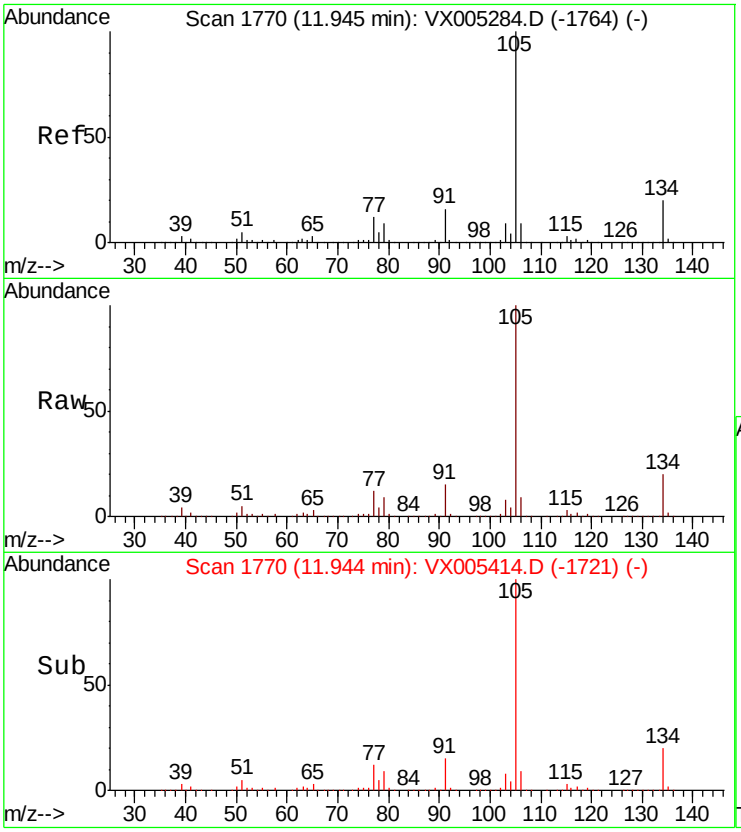


#84
1,2,4-Trimethylbenzene
Concen: 52.678 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:105 Resp: 552952

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.2	69.6



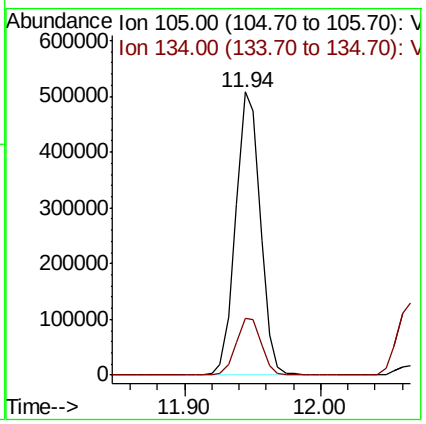


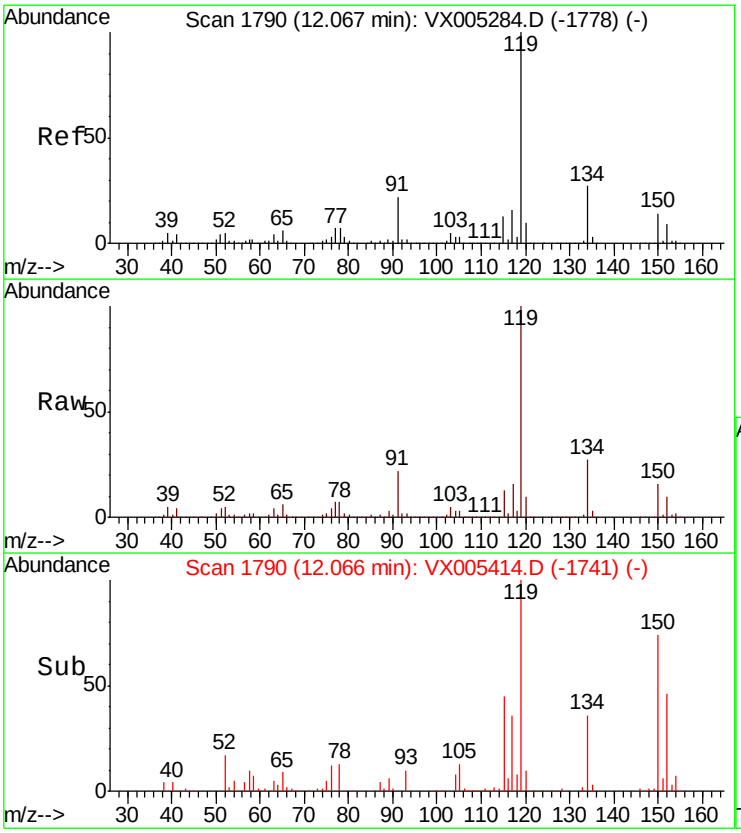
#85
sec-Butylbenzene
Concen: 52.312 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument : MSVOA_X
ClientSampleId : RLF-SW-5MSD

Tgt Ion:105 Resp: 639448

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.5	31.5

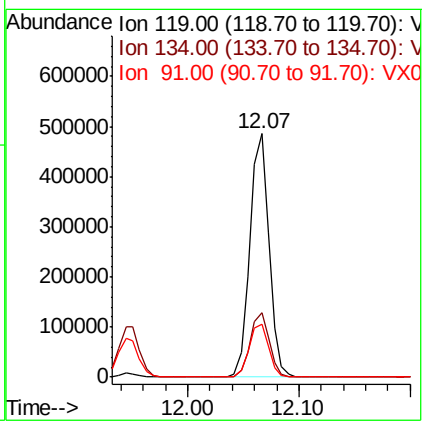


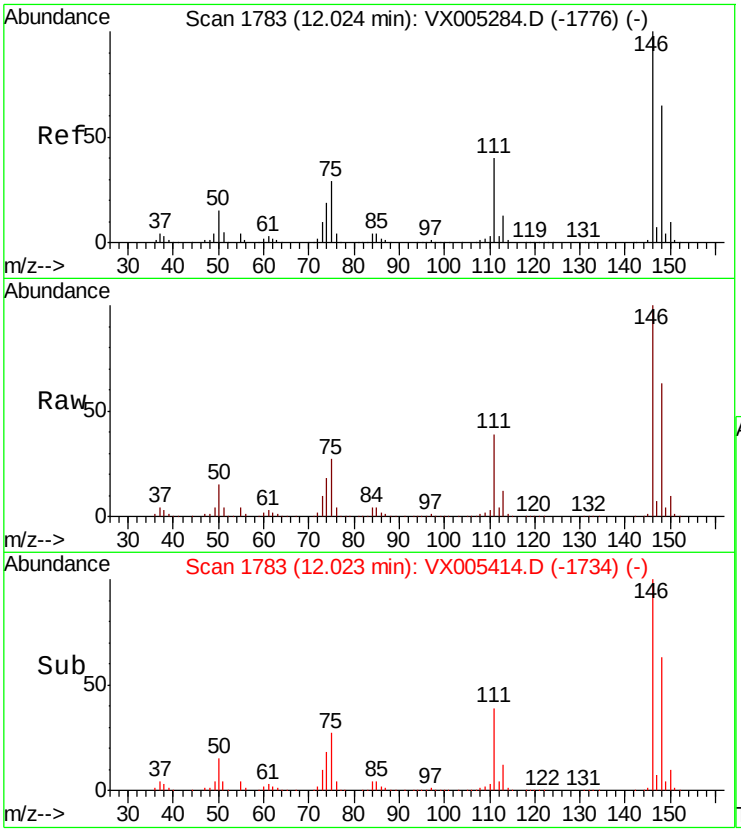


#86
p-Isopropyltoluene
Concen: 52.562 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:119 Resp: 580717

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	22.6	10.9	32.7



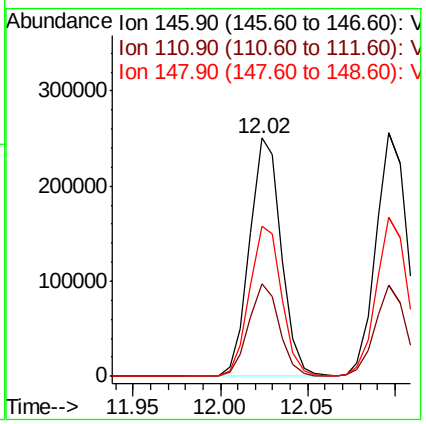


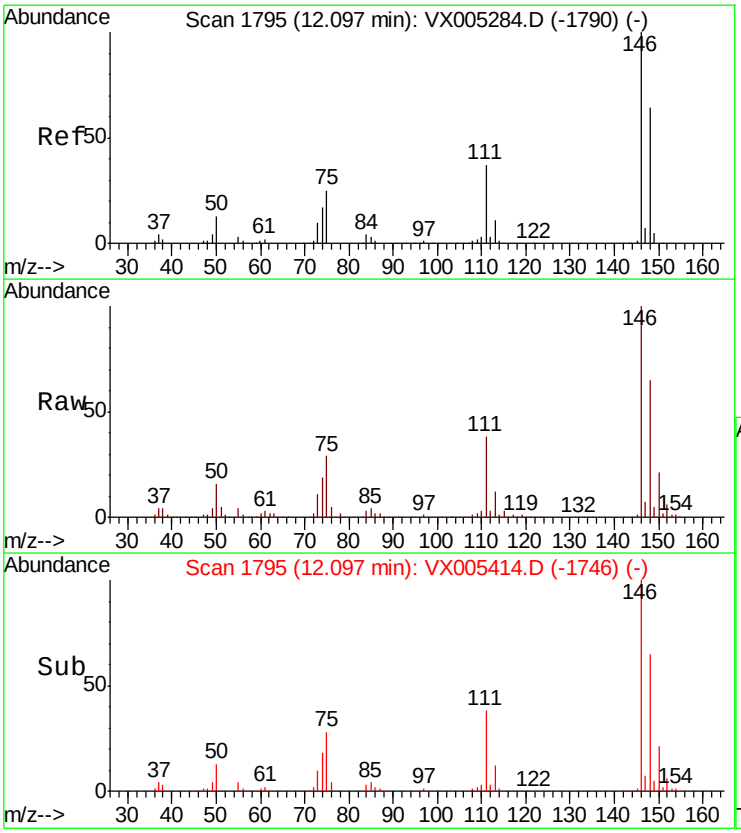
#87
1,3-Dichlorobenzene
Concen: 50.025 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:146 Resp: 318356

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.7	56.1
148	64.0	32.1	96.5

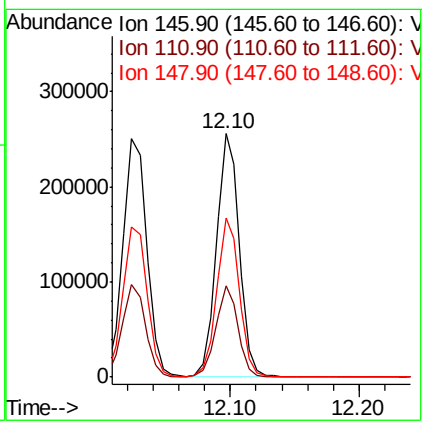


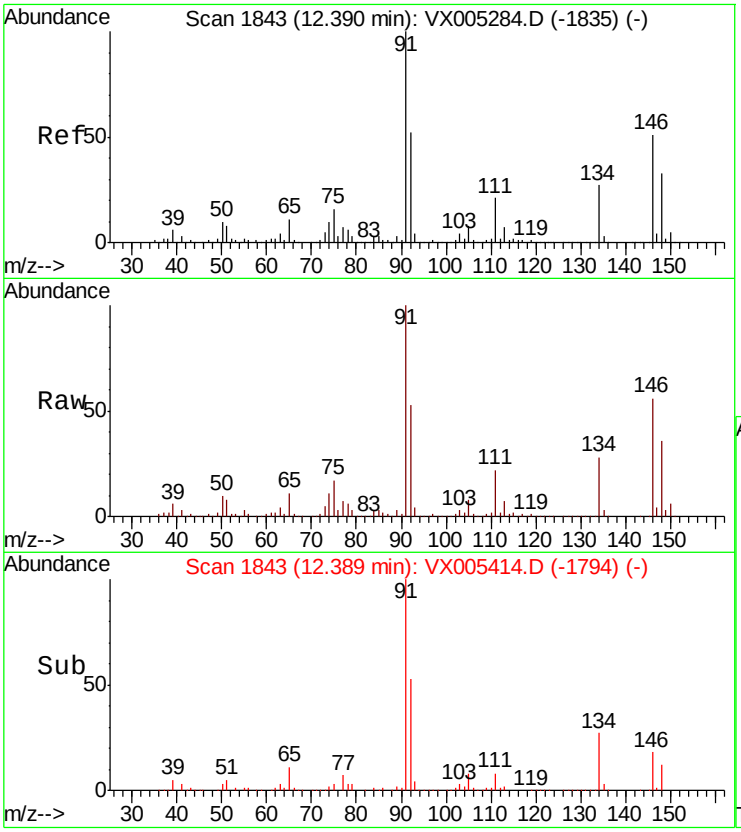


#88
1,4-Dichlorobenzene
Concen: 48.937 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:146 Resp: 318598

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.1	54.1
148	64.9	32.0	96.0



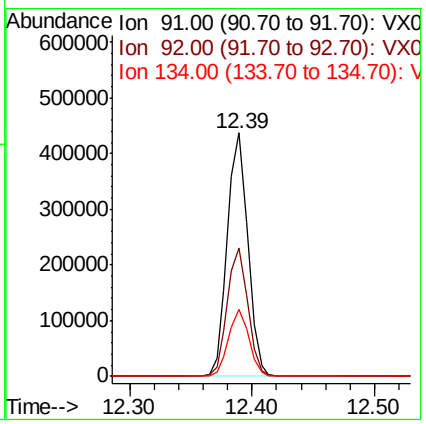


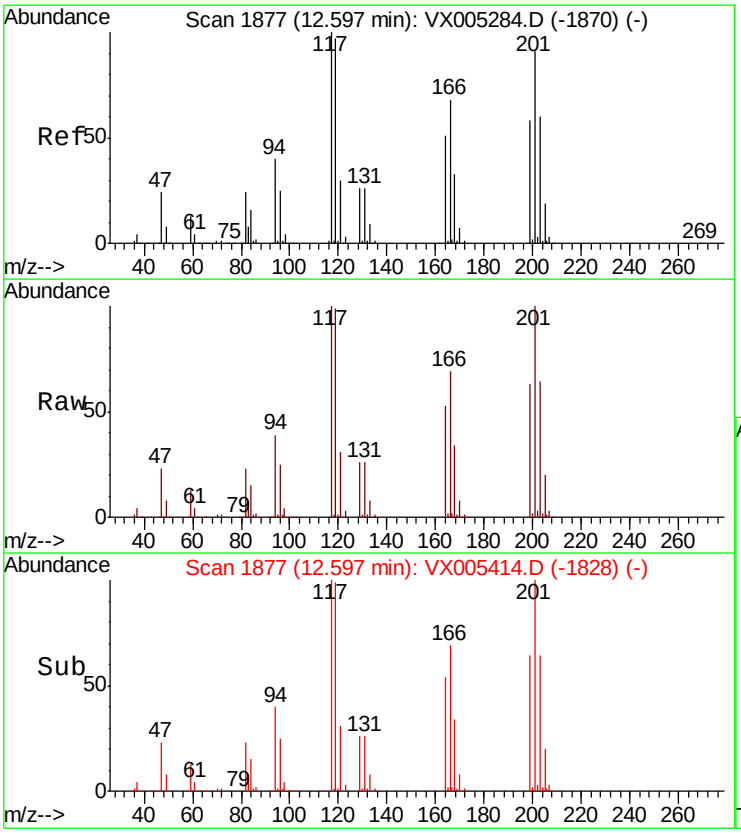
#89
n-Butylbenzene
Concen: 50.541 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion: 91 Resp: 506999

Ion	Ratio	Lower	Upper
91	100		
92	52.8	27.3	81.9
134	27.1	13.6	40.7

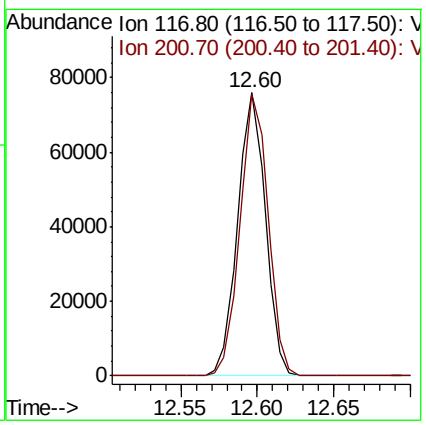


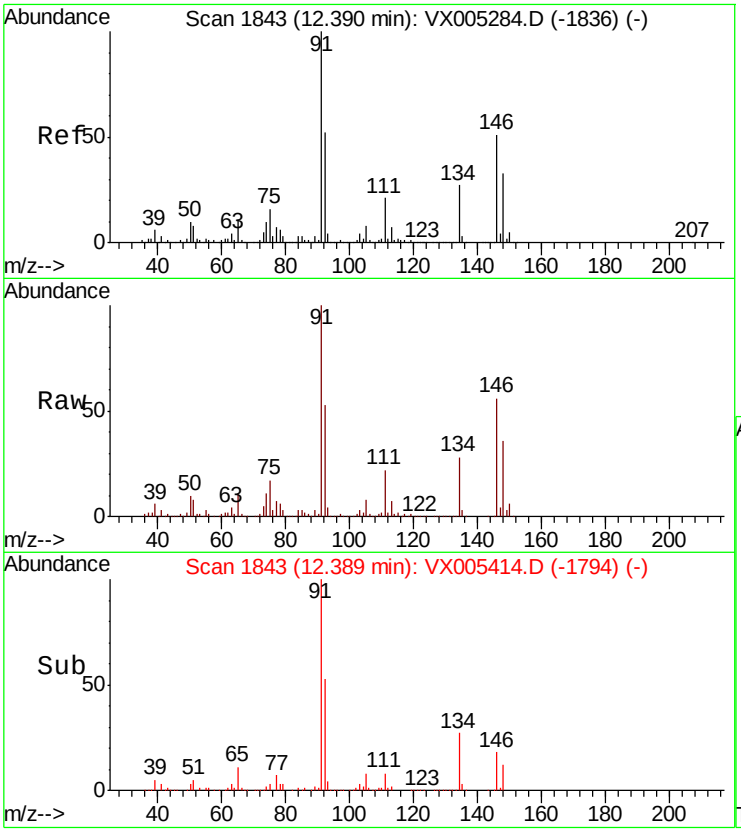


#90
Hexachloroethane
Concen: 50.156 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:117 Resp: 95501

Ion	Ratio	Lower	Upper
117	100		
201	100.7	46.9	140.6



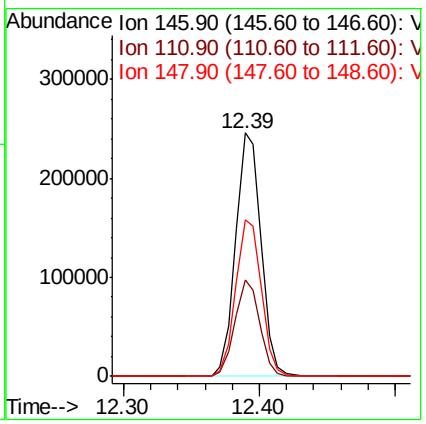


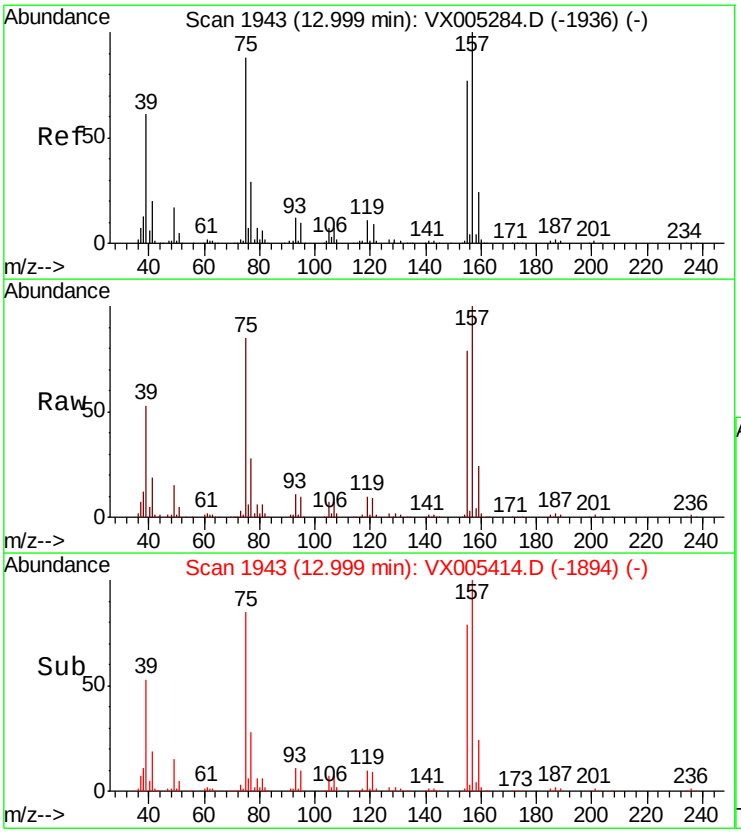
#91
1,2-Dichlorobenzene
Concen: 49.157 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:146 Resp: 319240

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.1
148	65.0	32.8	98.3

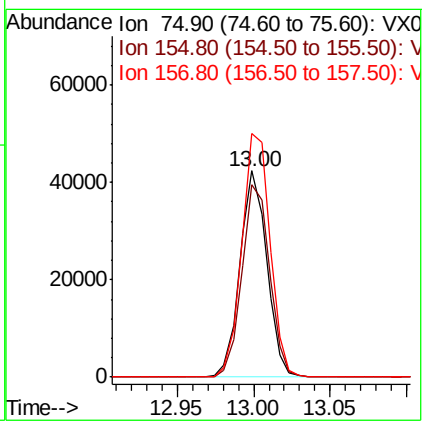


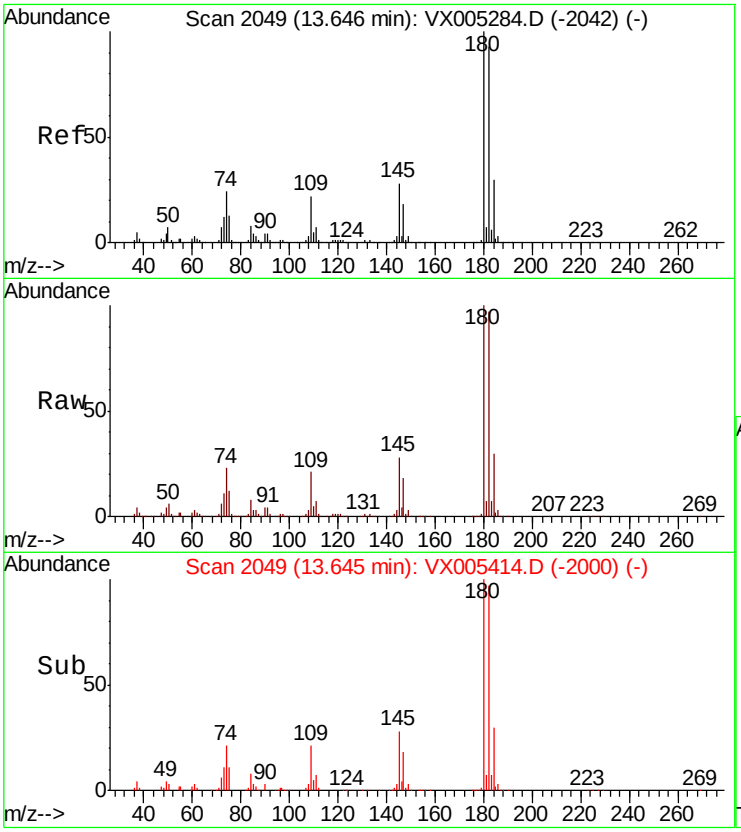


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.101 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion: 75 Resp: 51624

Ion	Ratio	Lower	Upper
75	100		
155	96.1	48.0	144.2
157	124.5	61.4	184.1



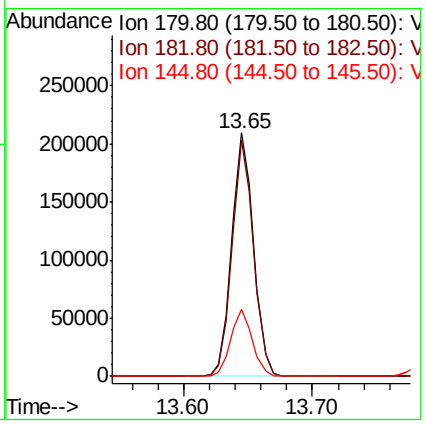


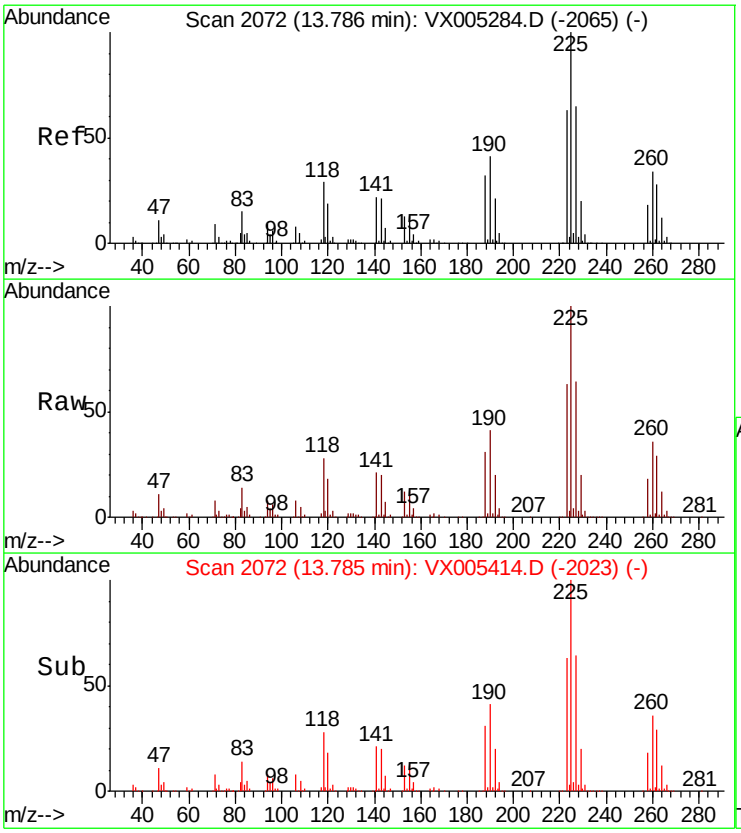
#93
1,2,4-Trichlorobenzene
Concen: 51.974 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:180 Resp: 247640

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.4	145.0
145	27.4	14.3	42.9

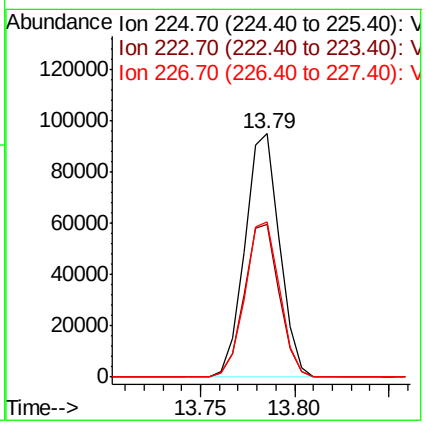


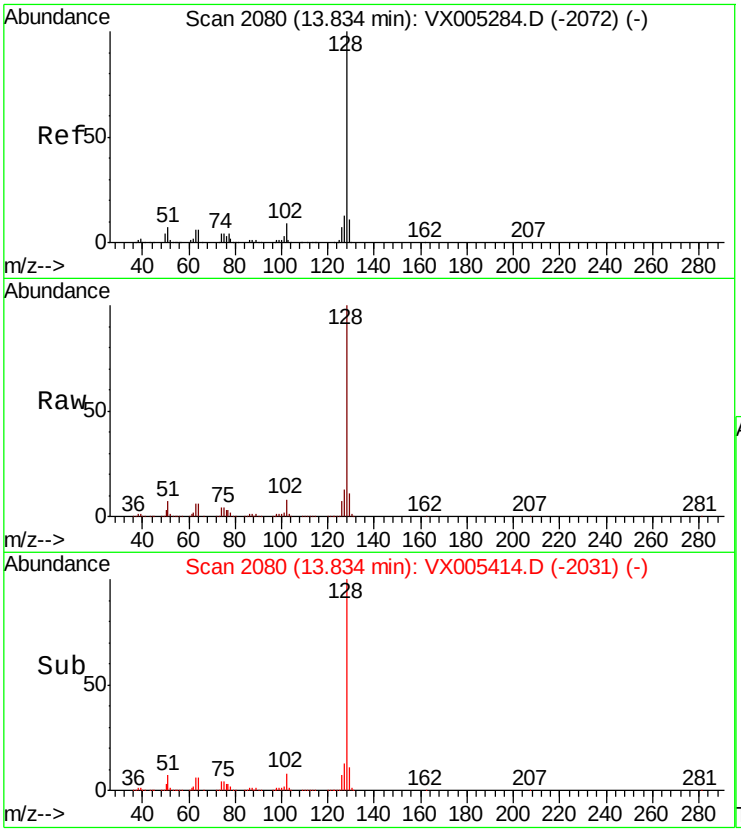


#94
Hexachlorobutadiene
Concen: 47.980 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:225 Resp: 120739

Ion	Ratio	Lower	Upper
225	100		
223	62.9	30.1	90.5
227	63.8	30.8	92.4



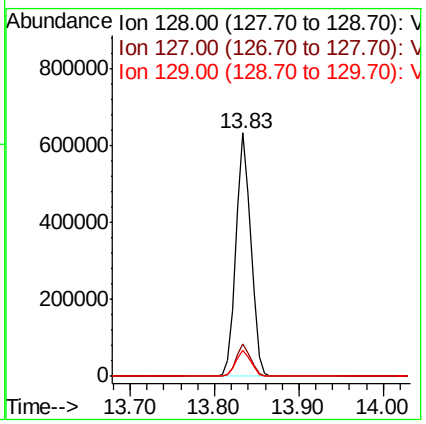


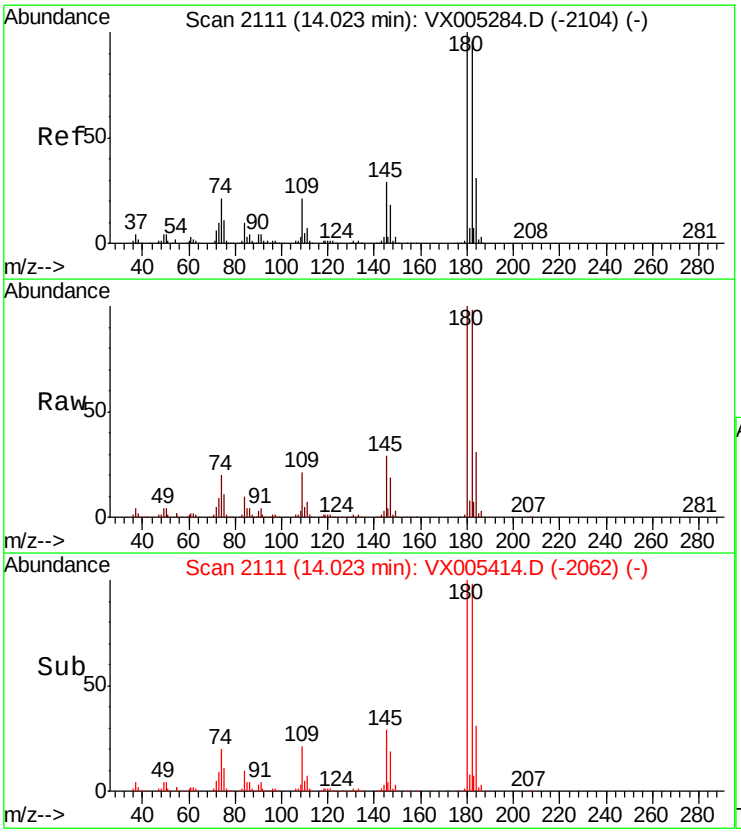
#95
Naphthalene
Concen: 54.319 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Instrument :
MSVOA_X
ClientSampleId :
RLF-SW-5MSD

Tgt Ion:128 Resp: 750584

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.842 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005414.D
Acq: 18 Oct 2018 02:27

Tgt Ion:180 Resp: 252740

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.5	145.6
145	29.2	14.9	44.9