Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005402.D
Acq On : 17 Oct 2018 21:07
Operator : JC/MD
Sample : J5569-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RLF-GW-7S

Quant Time: Oct 18 11:01:43 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	302157	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	444146	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	388101	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	192204	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	165494	49.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.70%				
35) Dibromofluoromethane	5.50	113	135118	45.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.86%				
50) Toluene-d8	8.71	98	513868	50.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.76%				
62) 4-Bromofluorobenzene	11.14	95	175531	46.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	1377	0.583	ug/l		98
3) Chloromethane	1.32	50	931	0.272	ug/l	#	85
4) Vinyl Chloride	1.40	62	758	0.219	ug/l	#	77
5) Bromomethane	1.64	94	768	0.972	ug/l	#	30
6) Chloroethane	1.72	64	465	0.540	ug/l	#	13
8) Diethyl Ether	2.19	74	40187	20.336	ug/l		92
10) Methyl Iodide	2.52	142	691	2.713	ug/l	#	94
11) Tert butyl alcohol	3.07	59	18040	19.070	ug/l		95
13) Acrolein	2.29	56	207	Below Cal		#	16
16) Acetone	2.45	43	5490	2.831	ug/l		96
19) Methyl tert-butyl Ether	3.20	73	2123	0.228	ug/l	#	85
20) Methylene Chloride	2.86	84	1024	Below Cal			92
24) 1,1-Dichloroethane	3.70	63	1758	0.314	ug/l	#	85
26) 2,2-Dichloropropane	4.76	77	1269	0.303	ug/l	#	52
27) cis-1,2-Dichloroethene	4.58	96	688	0.216	ug/l		27
29) Tetrahydrofuran	5.16	42	7726	4.269	ug/l		95
31) Cyclohexane	5.58	56	2455	0.533	ug/l		97
36) 1,1-Dichloropropene	5.67	75	19041	4.427	ug/l	#	50
38) Carbon Tetrachloride	5.66	117	26446	6.119	ug/l	#	15
40) Benzene	6.15	78	97320	7.542	ug/l	#	87
41) Methacrylonitrile	5.17	41	4748	1.601	ug/l	#	47
43) Isopropyl Acetate	6.46	43	1883	0.256	ug/l	#	61
44) Trichloroethene	7.21	130	631	Below Cal			99
45) 1,2-Dichloropropane	7.51	63	1196	0.378	ug/l		95
49) 1,4-Dioxane	7.77	88	646	7.328	ug/l	#	88
52) Toluene	8.78	92	1535	0.217	ug/l		100
59) 2-Hexanone	9.31	43	1652	0.402	ug/l		65
65) Chlorobenzene	10.14	112	100821	12.213	ug/l		94
68) m/p-Xylenes	10.36	106	9974	1.915	ug/l		99
73) Isopropylbenzene	11.02	105	34708	3.038	ug/l		98
74) N-amyl acetate	10.94	43	1597	0.290	ug/l	#	40
76) 1,2,3-Trichloropropane	11.14	75	84555	22.680	ug/l	#	37
78) n-propylbenzene	11.36	91	4674	0.355	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.14	75	84555	68.912	ug/l	#	10

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101718\
Data File : VX005402.D
Acq On : 17 Oct 2018 21:07
Operator : JC/MD
Sample : J5569-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : RLF-GW-7S

Quant Time: Oct 18 11:01:43 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)
84) 1,2,4-Trimethylbenzene	11.81	105	2253	0.224	ug/l		99
87) 1,3-Dichlorobenzene	12.10	146	22951	3.760	ug/l		93
88) 1,4-Dichlorobenzene	12.10	146	22951	3.675	ug/l		92
90) Hexachloroethane	12.70	117	1428	0.782	ug/l	#	3
91) 1,2-Dichlorobenzene	12.40	146	1679	0.270	ug/l		93
95) Naphthalene	13.83	128	39504	2.980	ug/l		99

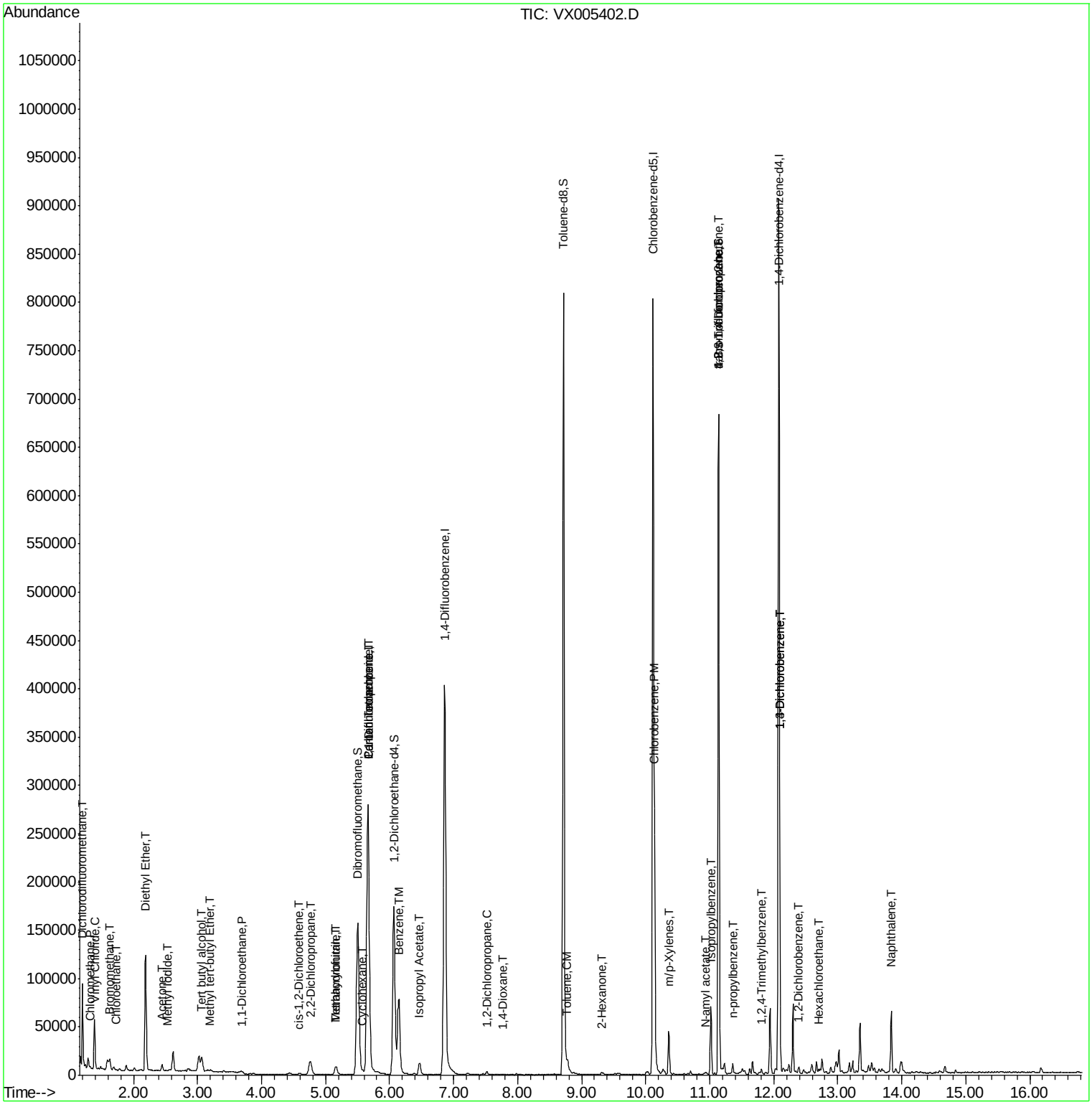
(#) = qualifier out of range (m) = manual integration (+) = signals summed

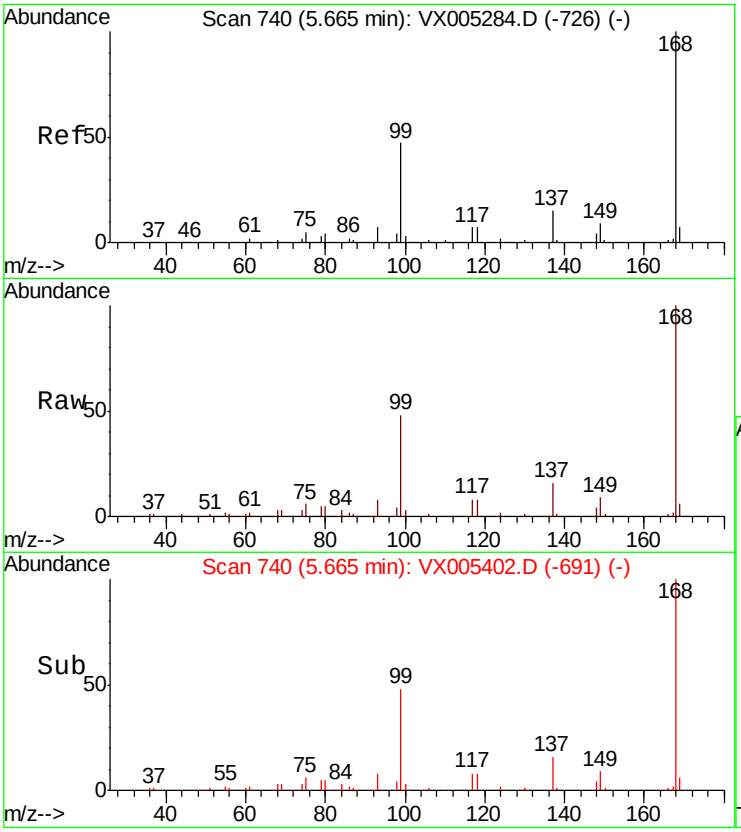
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005402.D
Acq On : 17 Oct 2018 21:07
Operator : JC/MD
Sample : J5569-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Quant Time: Oct 18 11:01:43 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



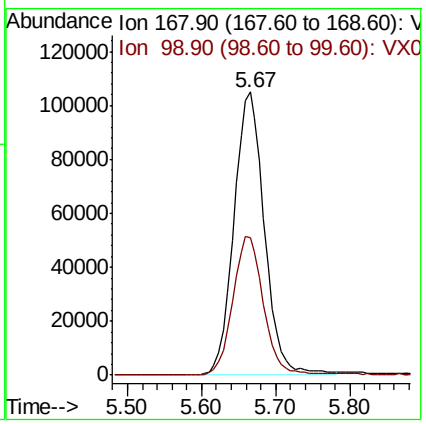


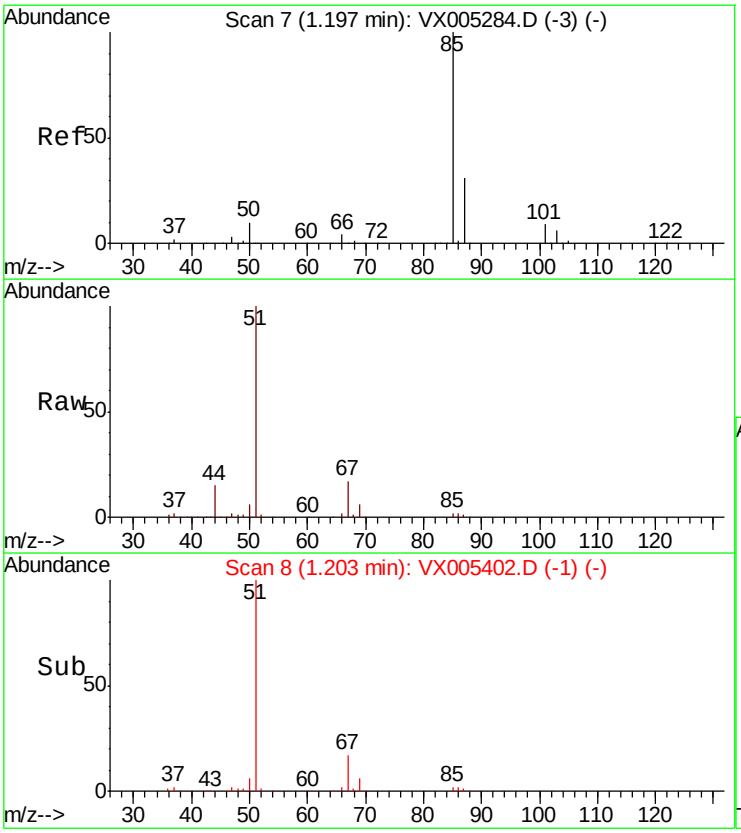
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:168 Resp: 302157

Ion	Ratio	Lower	Upper
168	100		
99	48.3	39.9	59.9

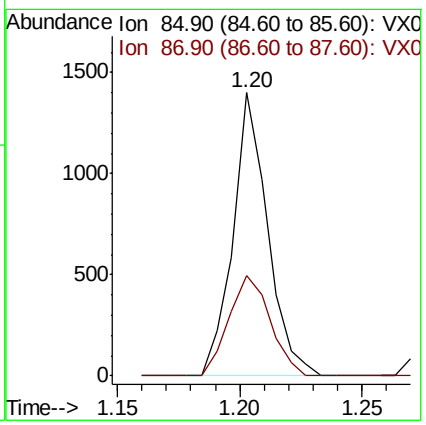


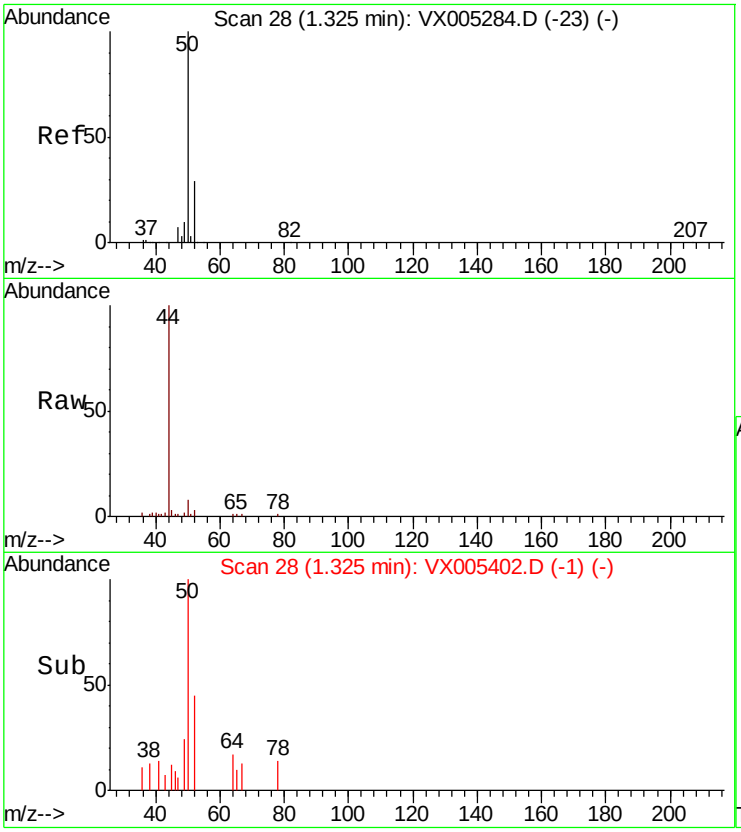


#2
Dichlorodifluoromethane
Concen: 0.583 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 85 Resp: 1377

Ion	Ratio	Lower	Upper
85	100		
87	35.3	17.0	50.9



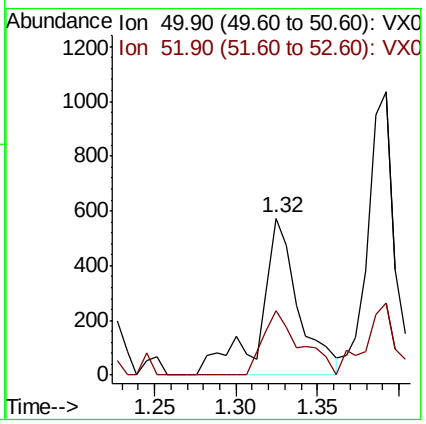


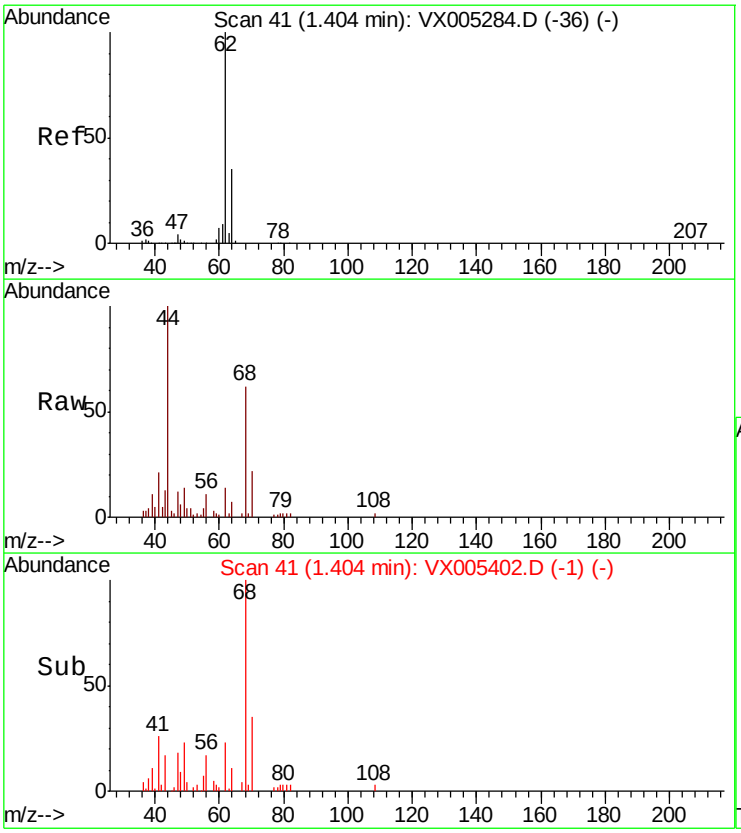
#3
Chloromethane
Concen: 0.272 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 50 Resp: 931

Ion	Ratio	Lower	Upper
50	100		
52	41.3	26.2	39.2#

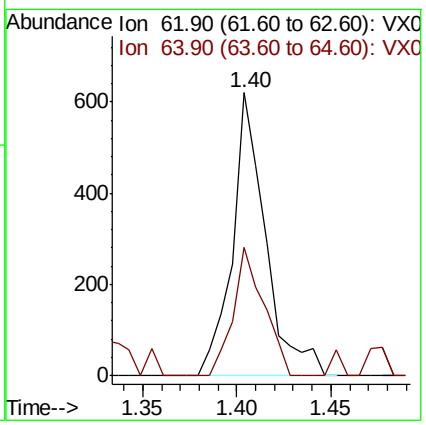


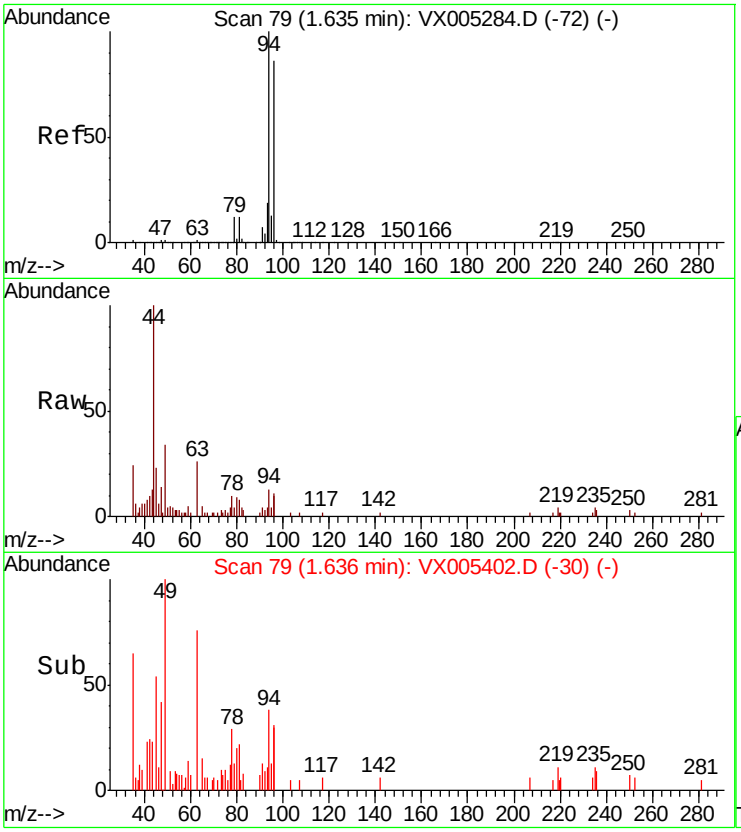


#4
Vinyl Chloride
Concen: 0.219 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 62 Resp: 758

Ion	Ratio	Lower	Upper
62	100		
64	45.3	25.8	38.8#



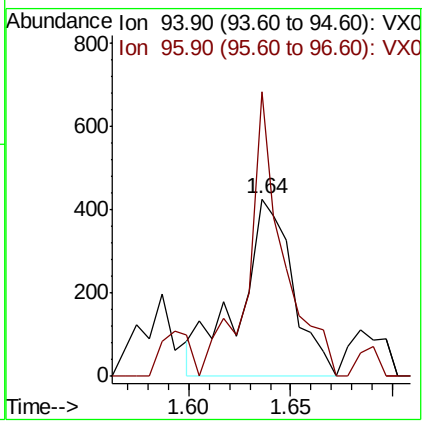


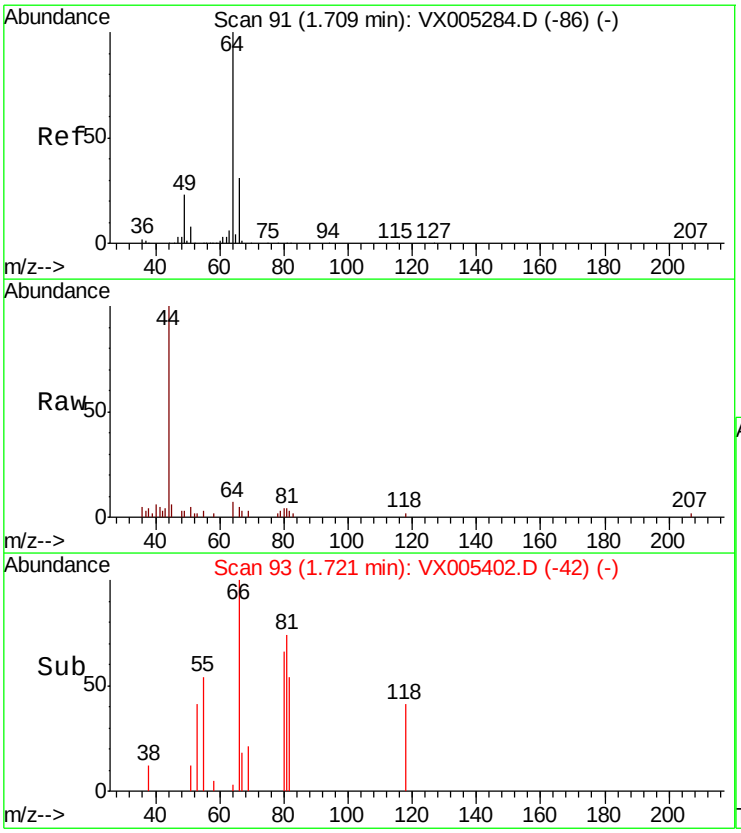
#5
Bromomethane
Concen: 0.972 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 94 Resp: 768

Ion	Ratio	Lower	Upper
94	100		
96	160.6	74.5	111.7#

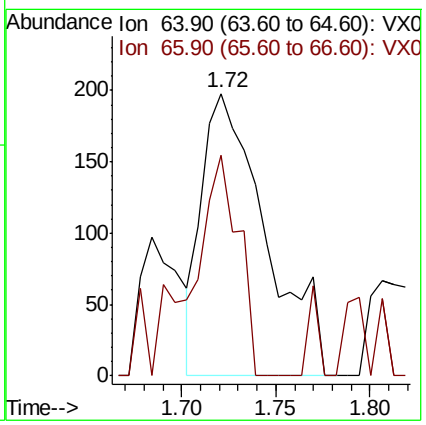


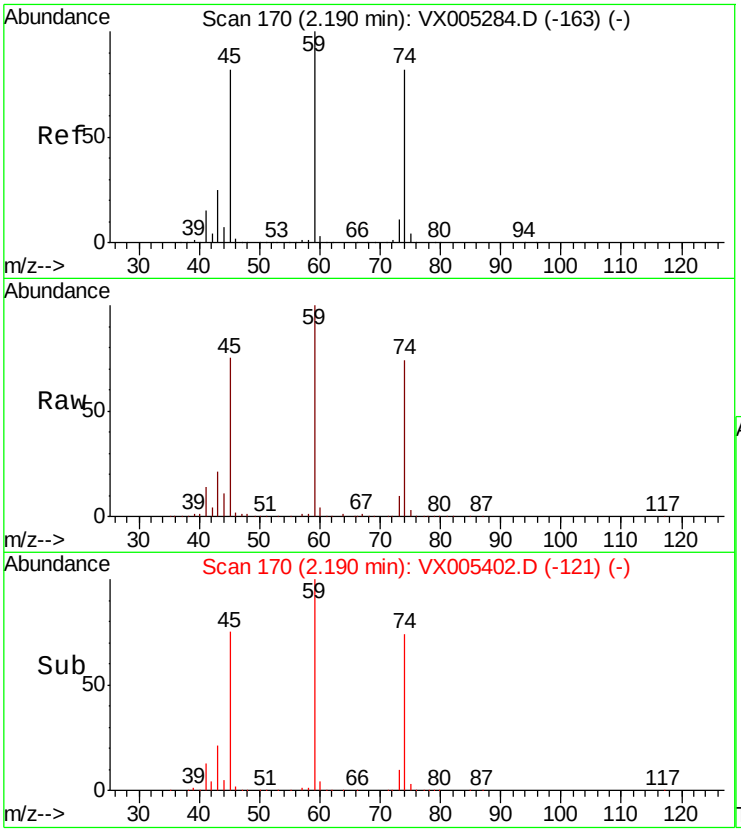


#6
Chloroethane
Concen: 0.540 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 64 Resp: 465

Ion	Ratio	Lower	Upper
64	100		
66	78.3	24.6	36.8#



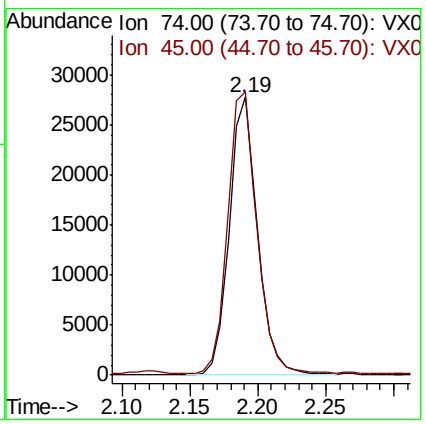


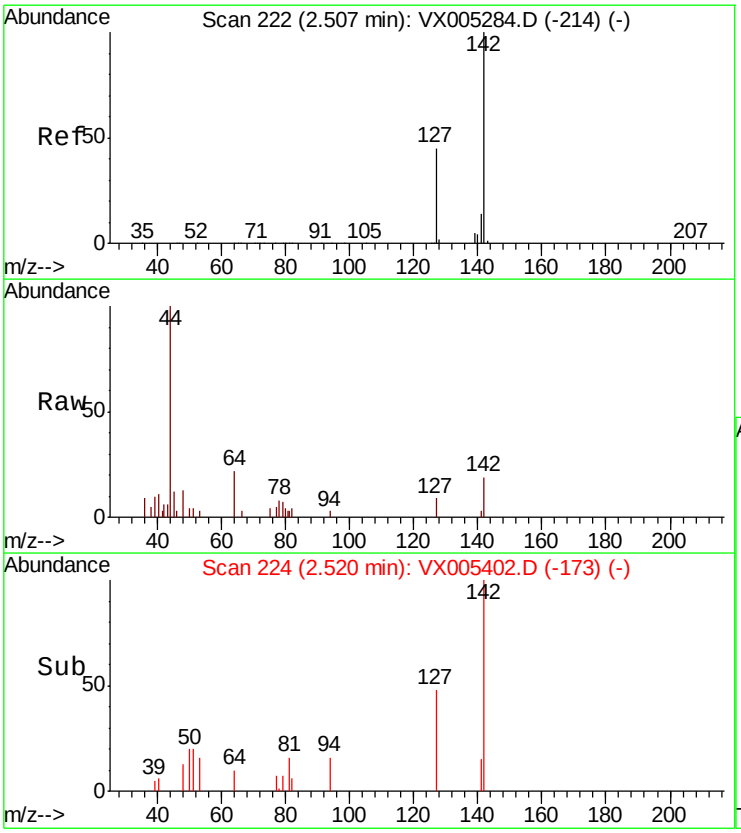
#8
Diethyl Ether
Concen: 20.336 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 74 Resp: 40187

Ion	Ratio	Lower	Upper
74	100		
45	104.3	48.3	144.8

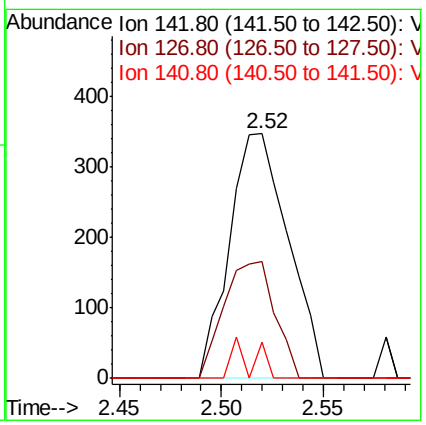


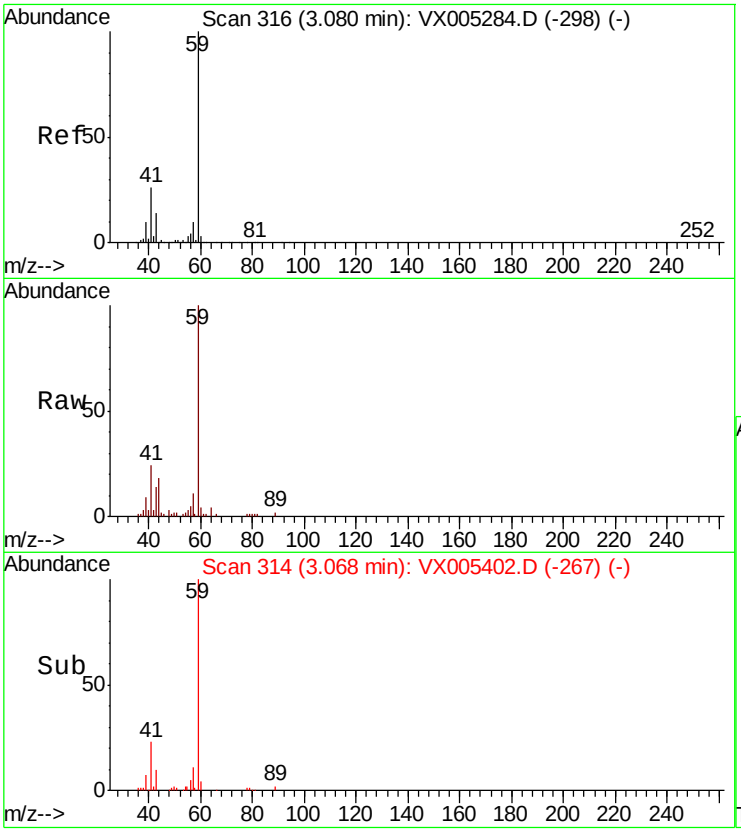


#10
Methyl Iodide
Concen: 2.713 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion:142 Resp: 691

Ion	Ratio	Lower	Upper
142	100		
127	41.2	33.8	50.6
141	5.8	11.4	17.0#



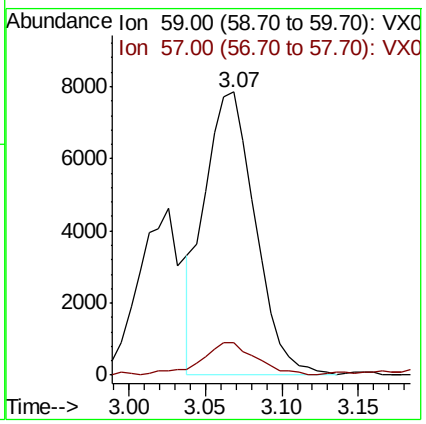


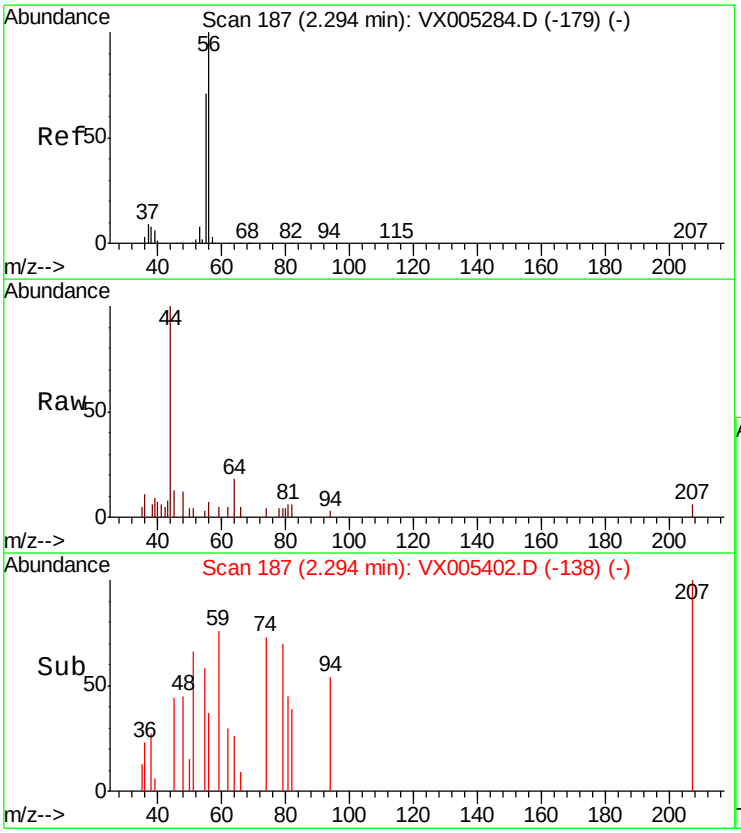
#11
Tert butyl alcohol
Concen: 19.070 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 59 Resp: 18040

Ion	Ratio	Lower	Upper
59	100		
57	12.3	8.2	12.4

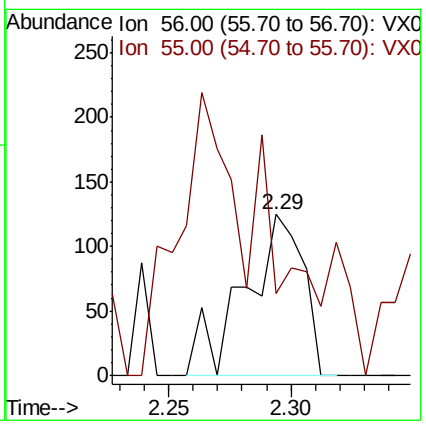


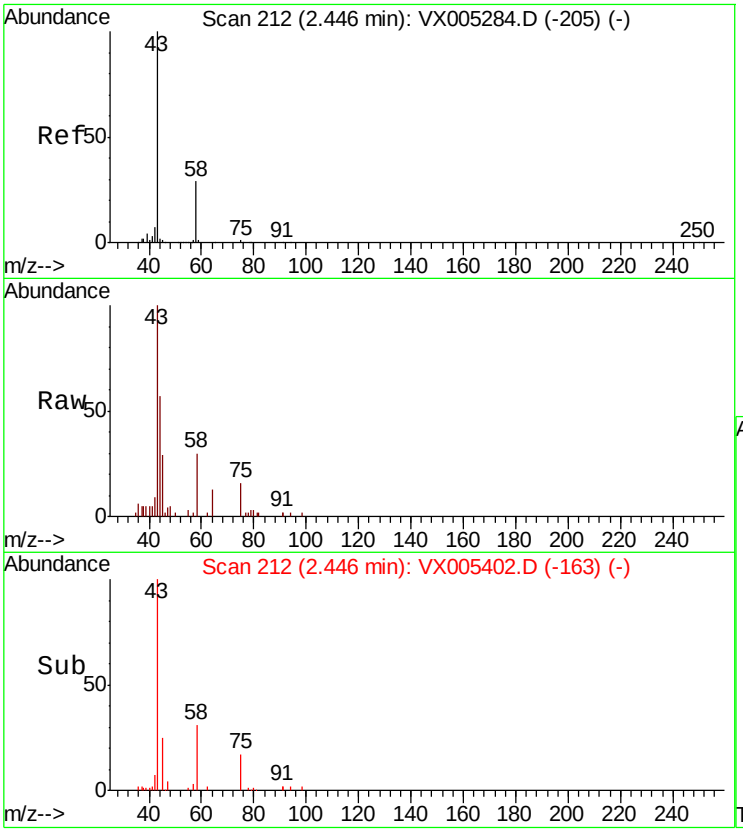


#13
Acrolein
Concen: Below Cal
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 56 Resp: 207

Ion	Ratio	Lower	Upper
56	100		
55	0.0	54.7	82.1#



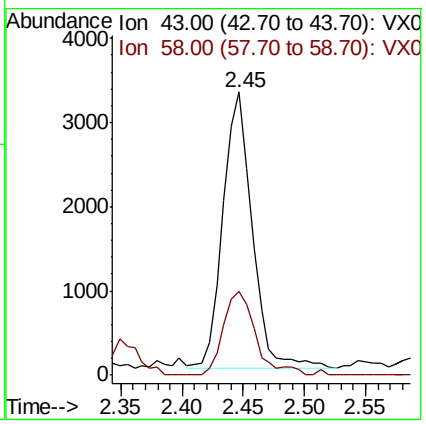


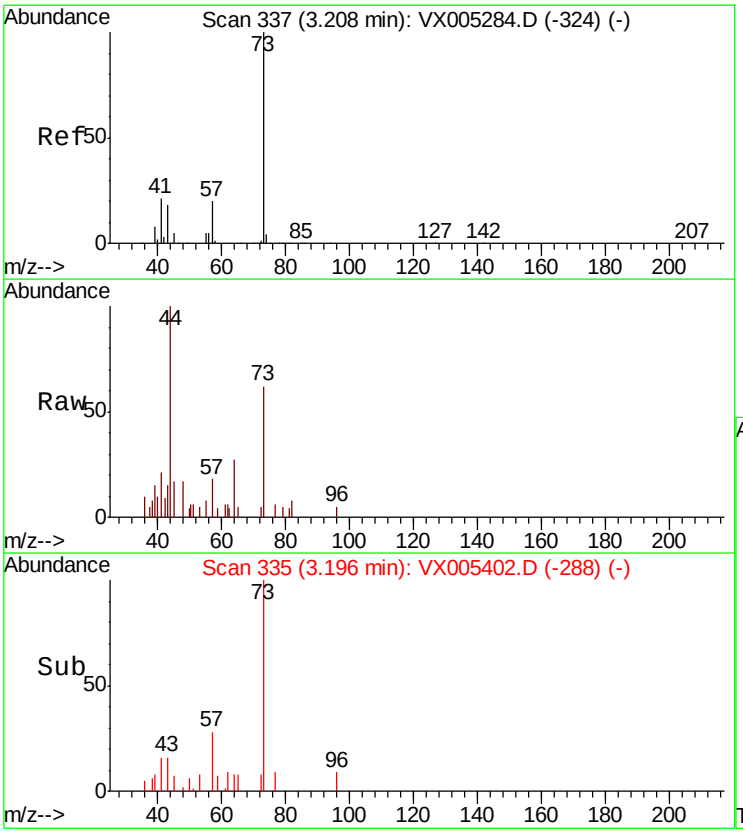
#16
Acetone
Concen: 2.831 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 43 Resp: 5490

Ion	Ratio	Lower	Upper
43	100		
58	30.4	26.2	39.4

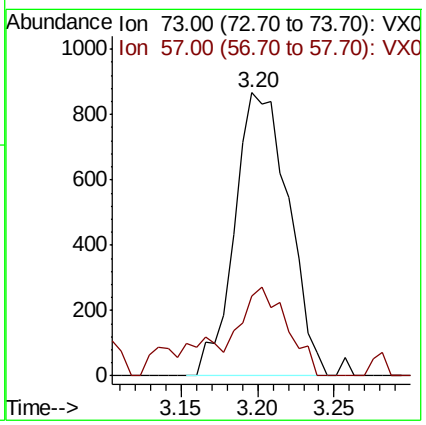


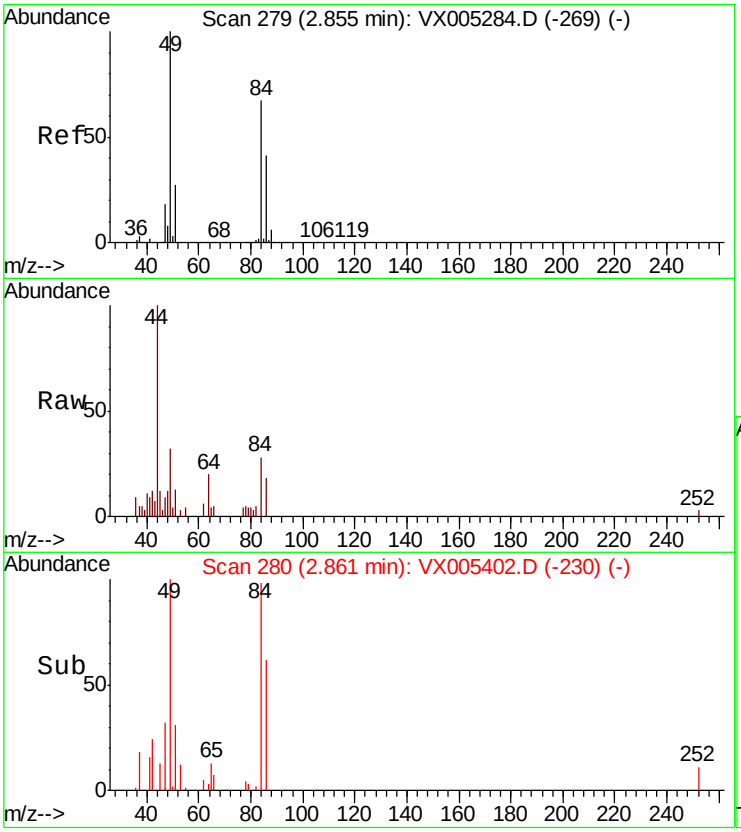


#19
Methyl tert-butyl Ether
Concen: 0.228 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 73 Resp: 2123

Ion	Ratio	Lower	Upper
73	100		
57	28.3	17.1	25.7#



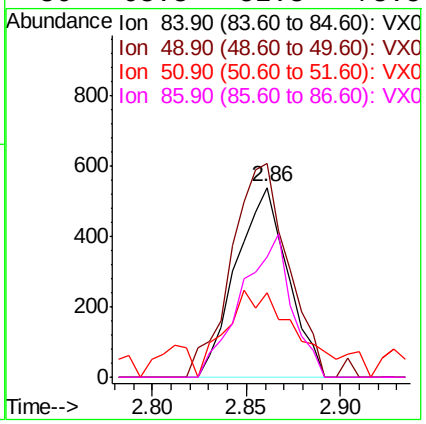


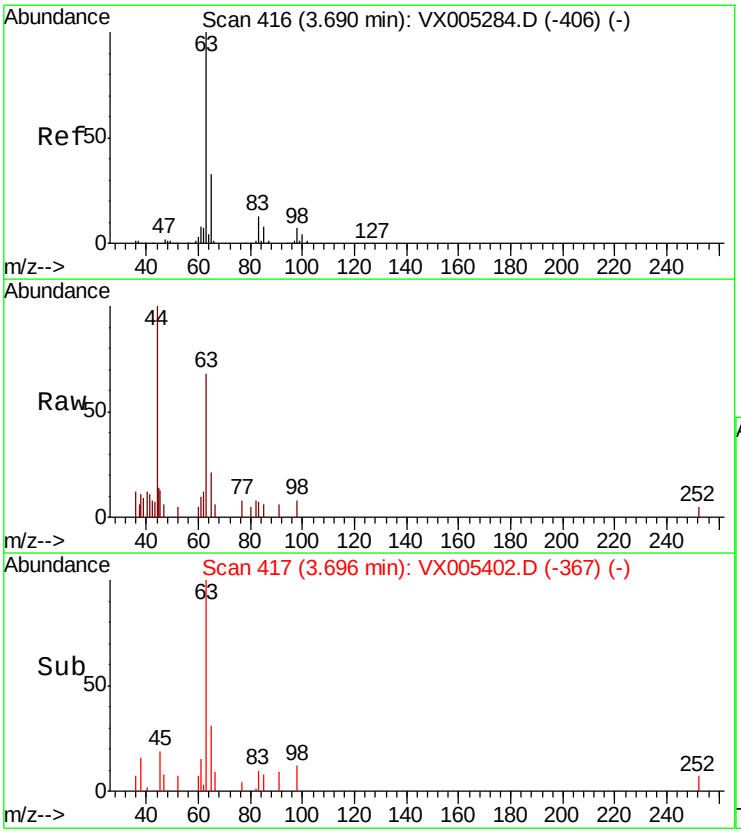
#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument : MSVOA_X
ClientSampleId : RLF-GW-7S

Tgt Ion: 84 Resp: 1024

Ion	Ratio	Lower	Upper
84	100		
49	112.4	101.2	151.8
51	35.2	29.5	44.3
86	63.3	52.3	78.5

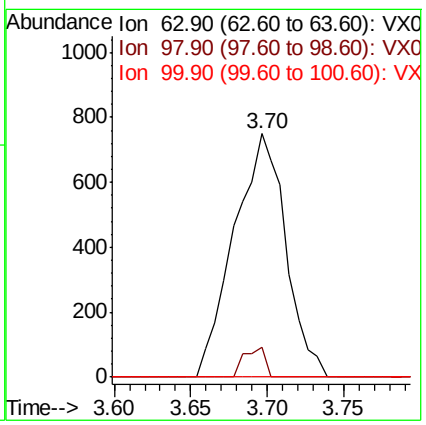


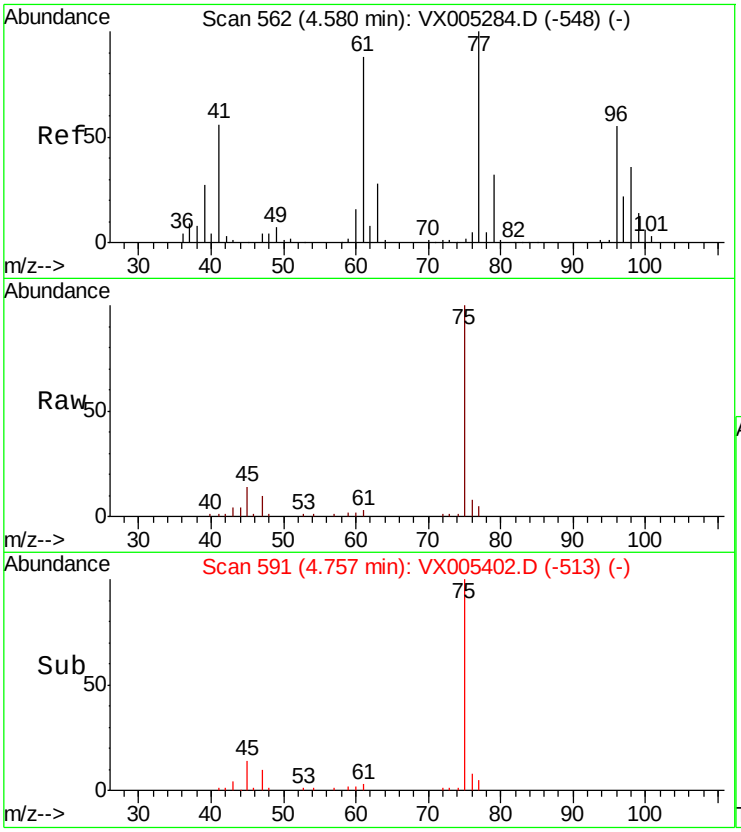


#24
1,1-Dichloroethane
Concen: 0.314 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 63 Resp: 1758

Ion	Ratio	Lower	Upper
63	100		
98	12.4	3.5	10.4#
100	0.0	2.4	7.1#



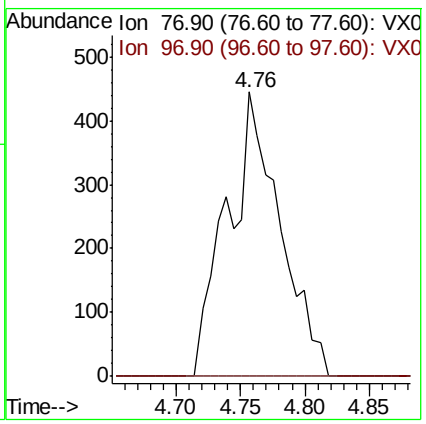


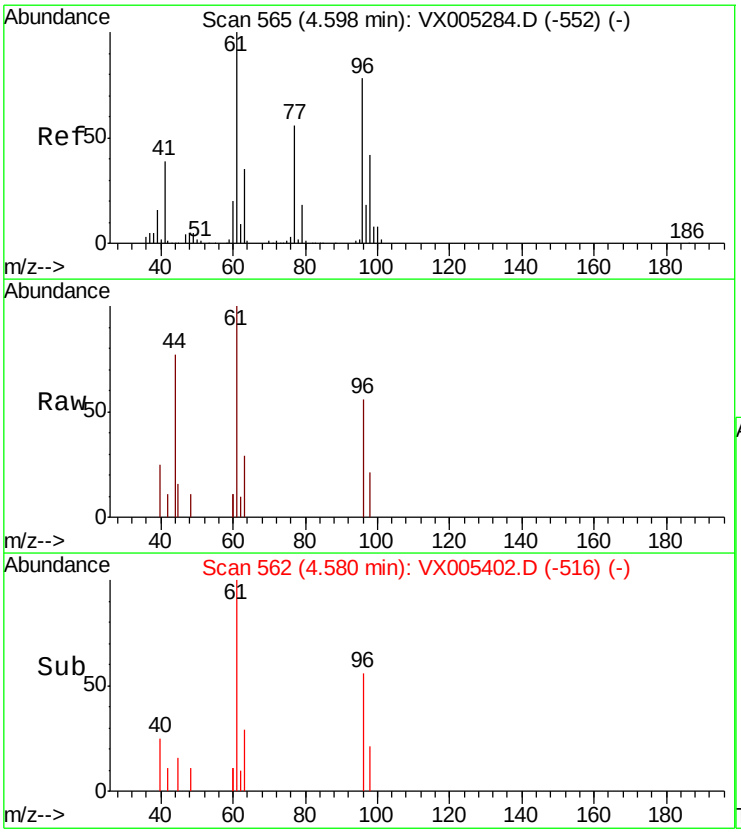
#26
2,2-Dichloropropane
Concen: 0.303 ug/l
RT: 4.76 min Scan# 591
Delta R.T. 0.18 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 77 Resp: 1269

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.7	35.0#

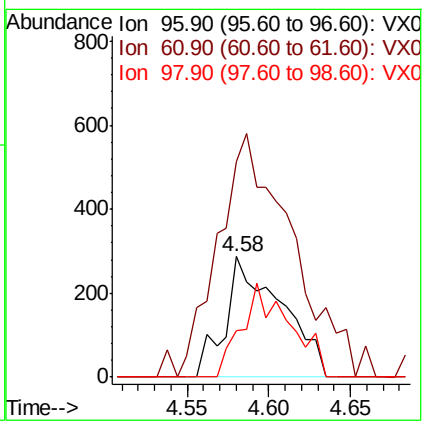


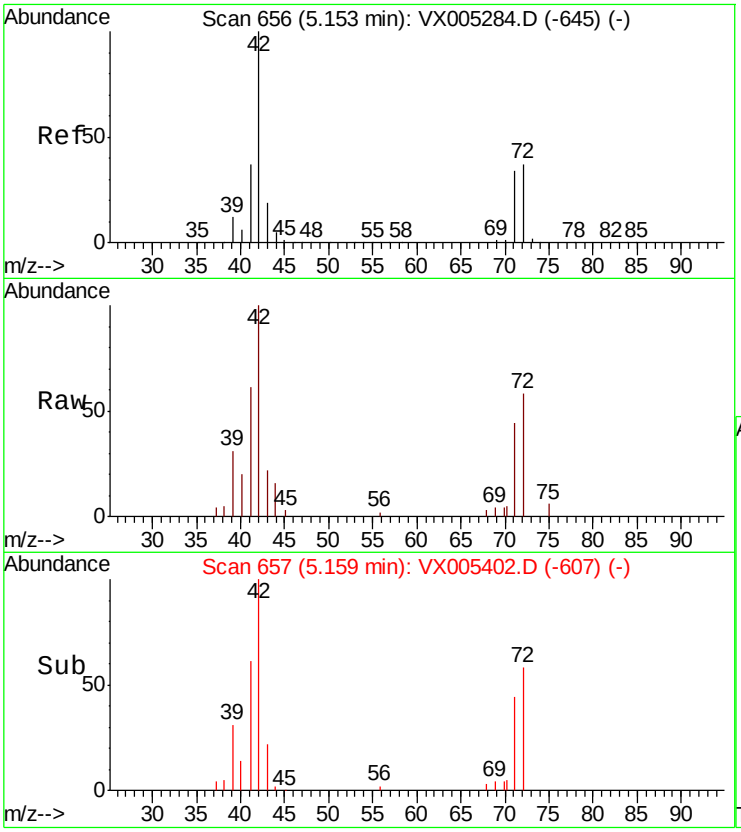


#27
cis-1,2-Dichloroethene
Concen: 0.216 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.02 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 96 Resp: 688

Ion	Ratio	Lower	Upper
96	100		
61	270.8	0.0	282.6
98	67.0	0.0	130.2



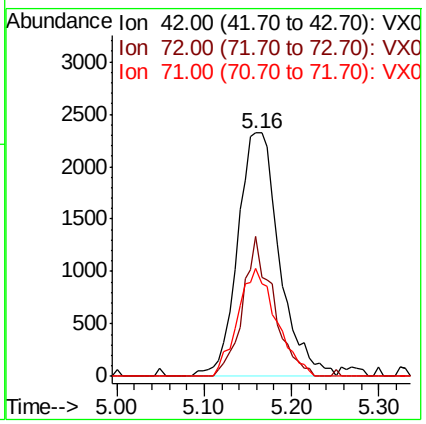


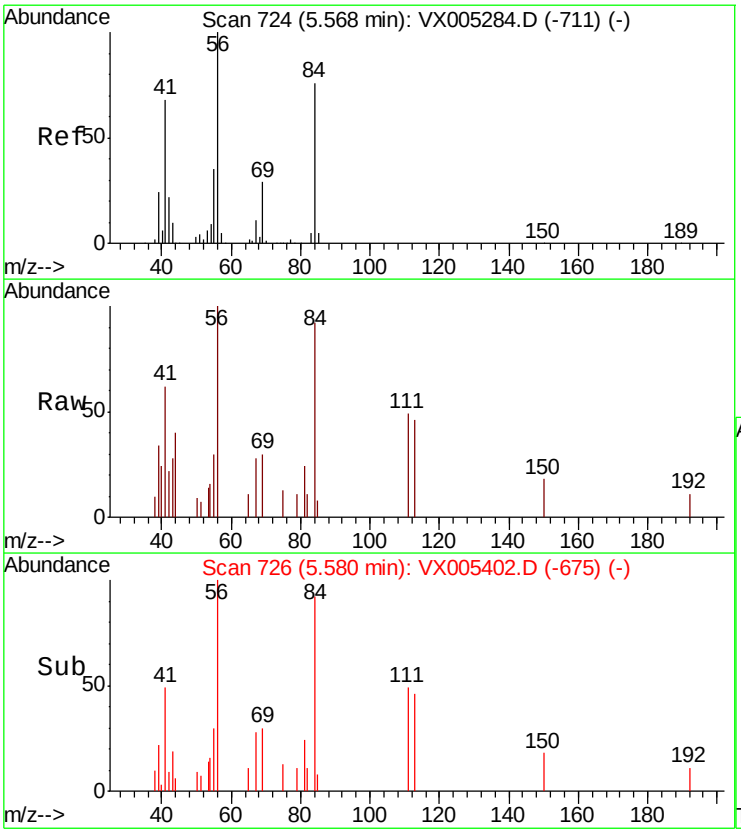
#29
Tetrahydrofuran
Concen: 4.269 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 42 Resp: 7726

Ion	Ratio	Lower	Upper
42	100		
72	42.2	37.4	56.0
71	40.7	34.5	51.7

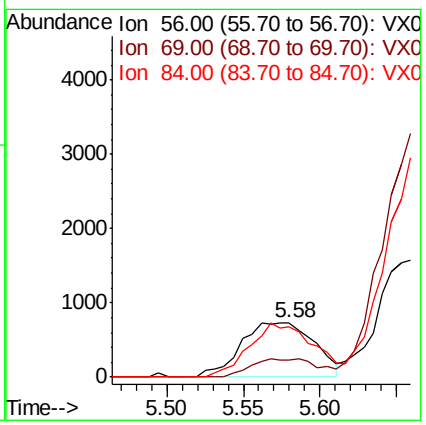


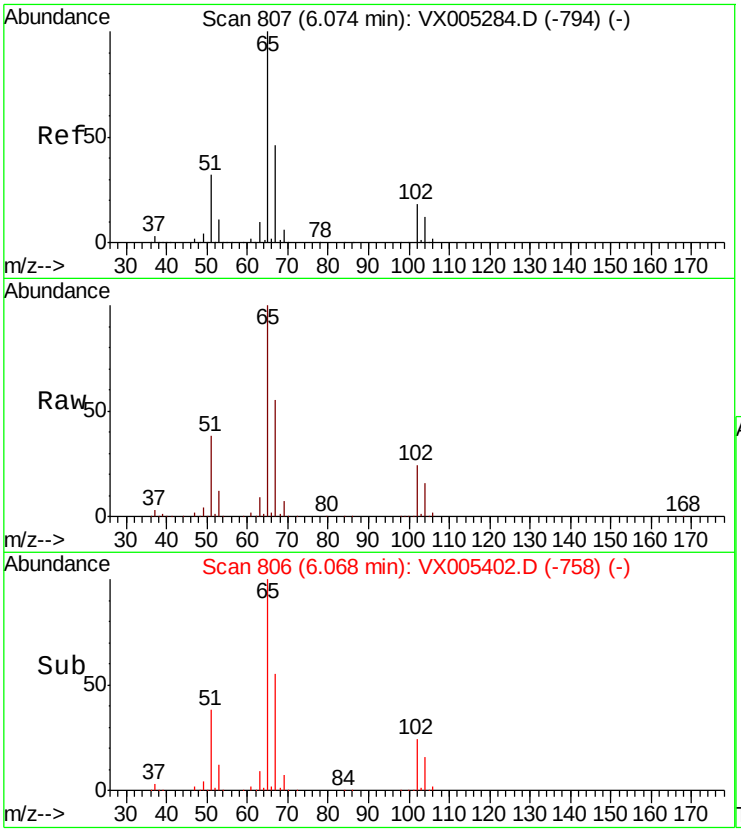


#31
Cyclohexane
Concen: 0.533 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 56 Resp: 2455

Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.4	38.2
84	92.0	71.4	107.2



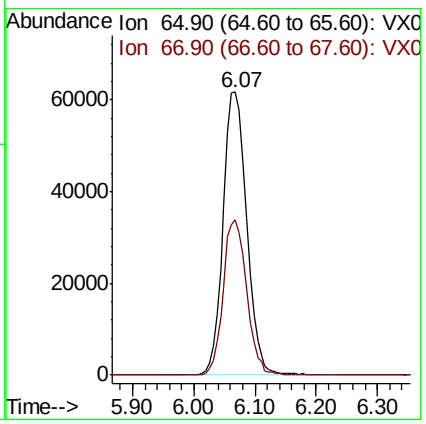


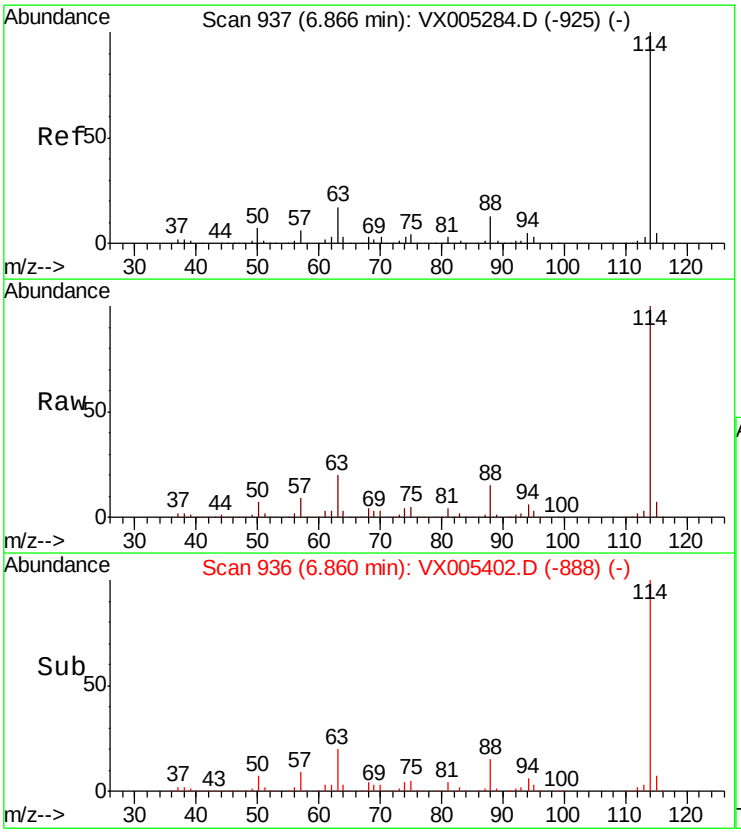
#33
1,2-Dichloroethane-d4
Concen: 49.350 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 65 Resp: 165494

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	106.8

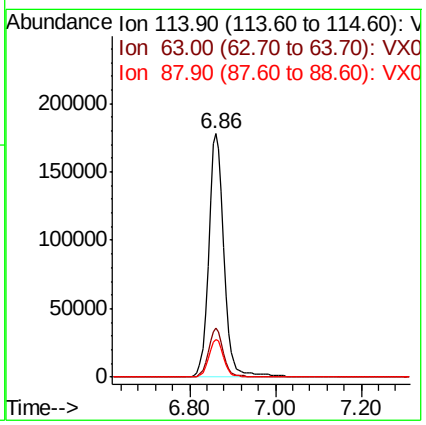


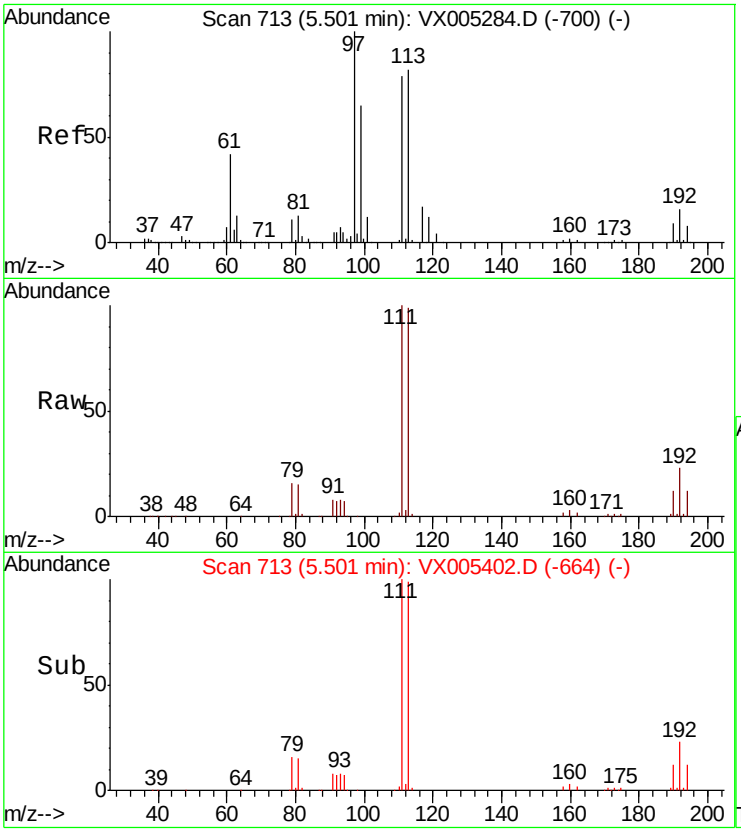


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion:114 Resp: 444146

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.0
88	15.2	0.0	30.4



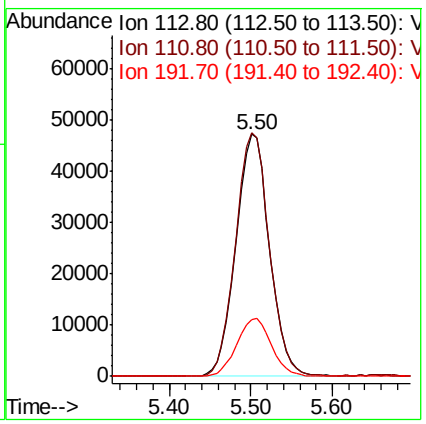


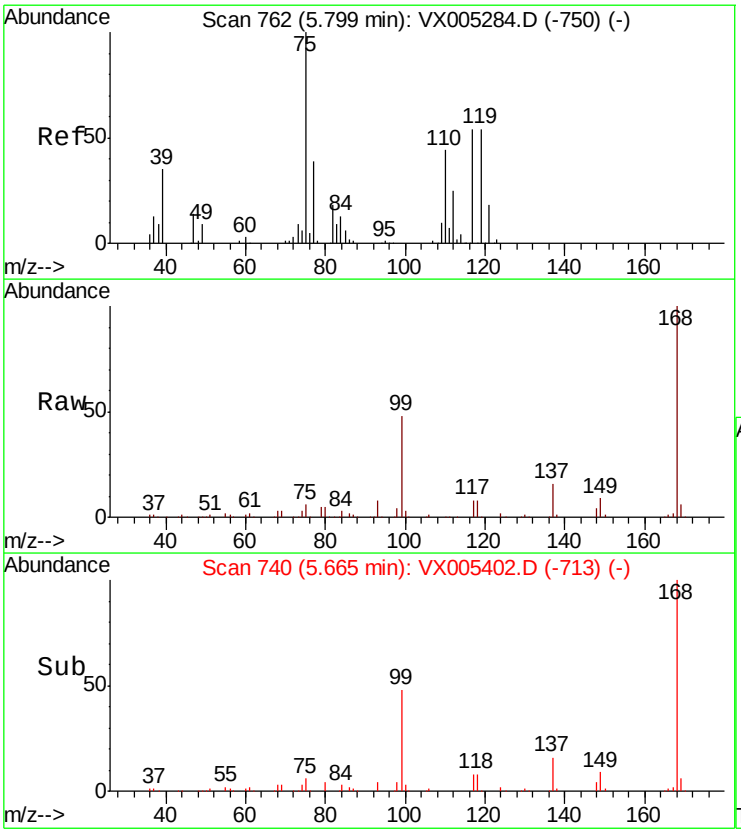
#35
Dibromofluoromethane
Concen: 45.932 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:113 Resp: 135118

Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.4	123.6
192	24.5	19.4	29.2

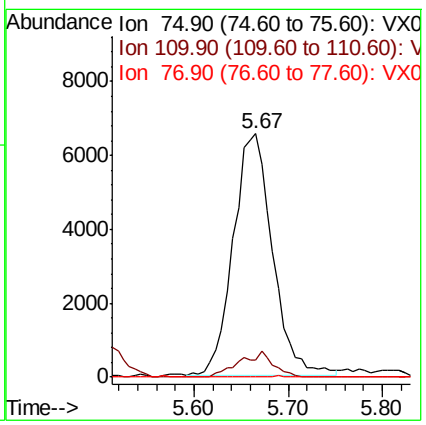


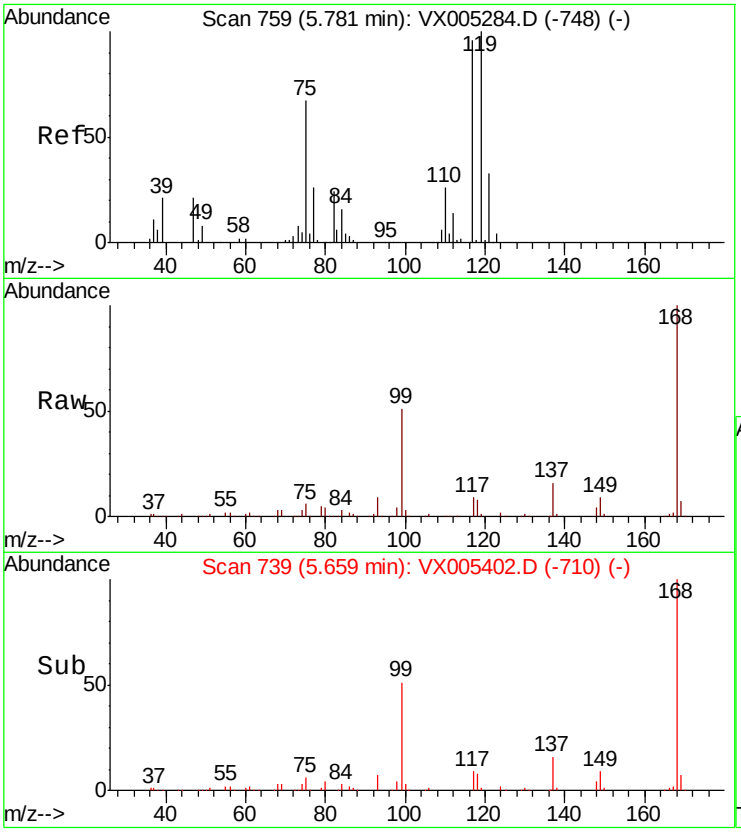


#36
1,1-Dichloropropene
Concen: 4.427 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 75 Resp: 19041

Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.0	54.0#
77	0.0	24.6	36.8#



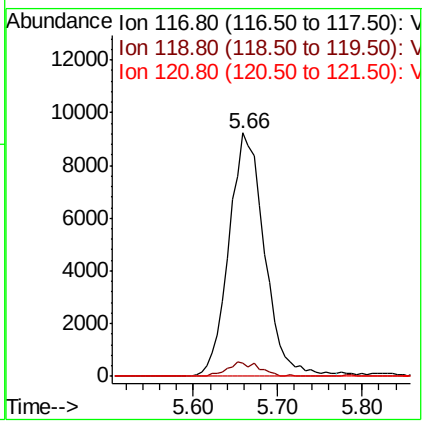


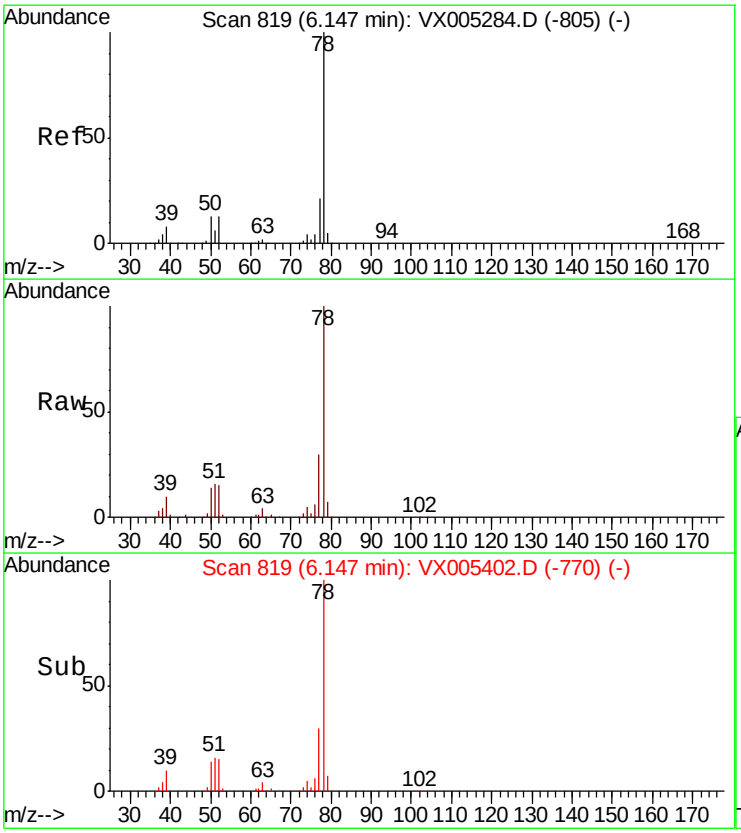
#38
Carbon Tetrachloride
Concen: 6.119 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:117 Resp: 26446

Ion	Ratio	Lower	Upper
117	100		
119	5.5	78.8	118.2#
121	0.0	24.9	37.3#

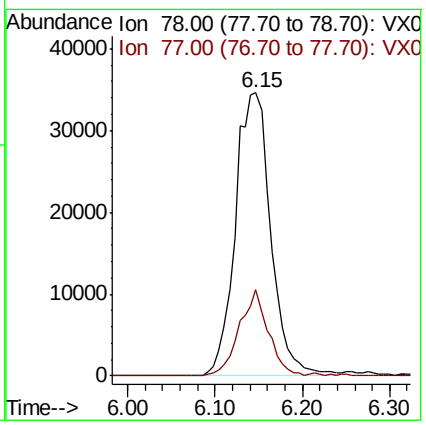


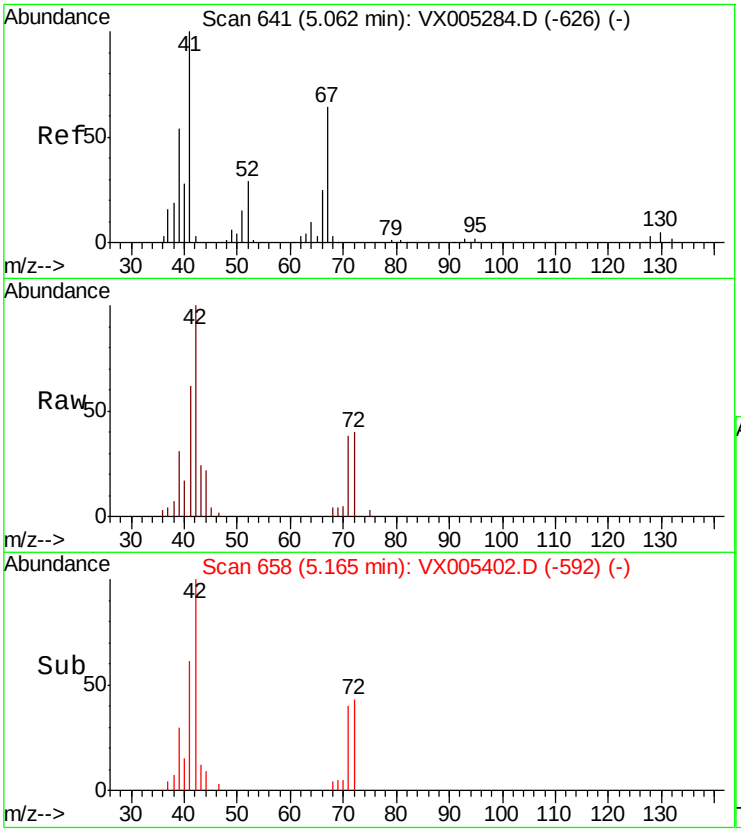


#40
Benzene
Concen: 7.542 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 78 Resp: 97320

Ion	Ratio	Lower	Upper
78	100		
77	30.3	19.0	28.4#



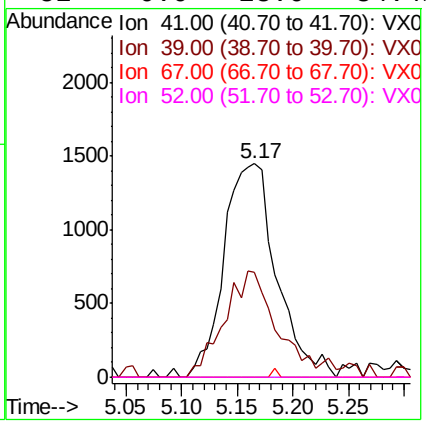


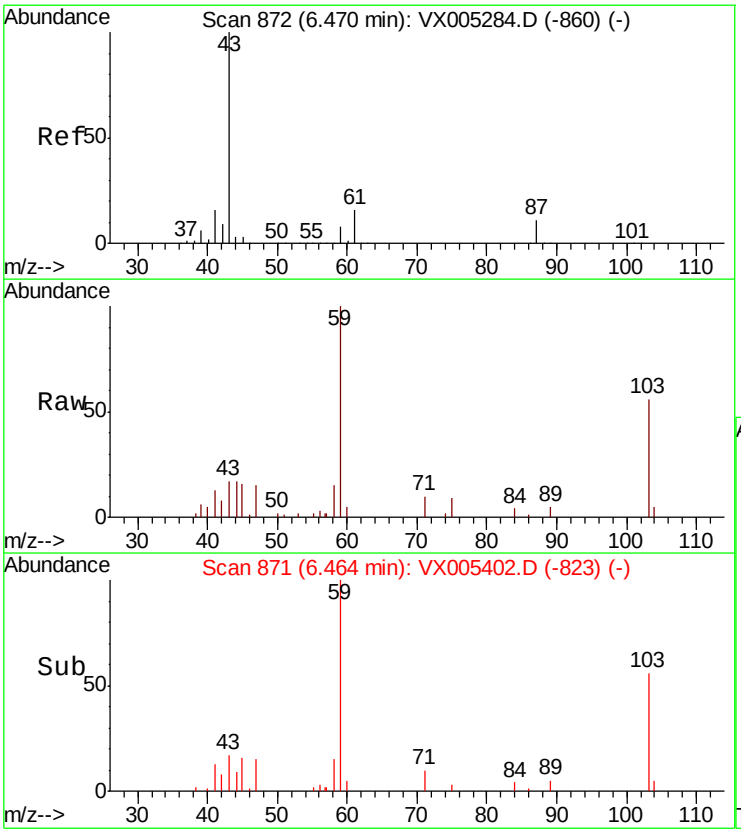
#41
Methacrylonitrile
Concen: 1.601 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.10 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument : MSVOA_X
ClientSampleId : RLF-GW-7S

Tgt Ion: 41 Resp: 4748

Ion	Ratio	Lower	Upper
41	100		
39	49.9	42.4	63.6
67	0.0	59.2	88.8#
52	0.0	23.0	34.4#

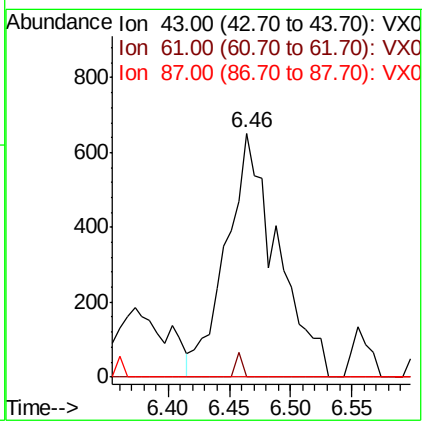


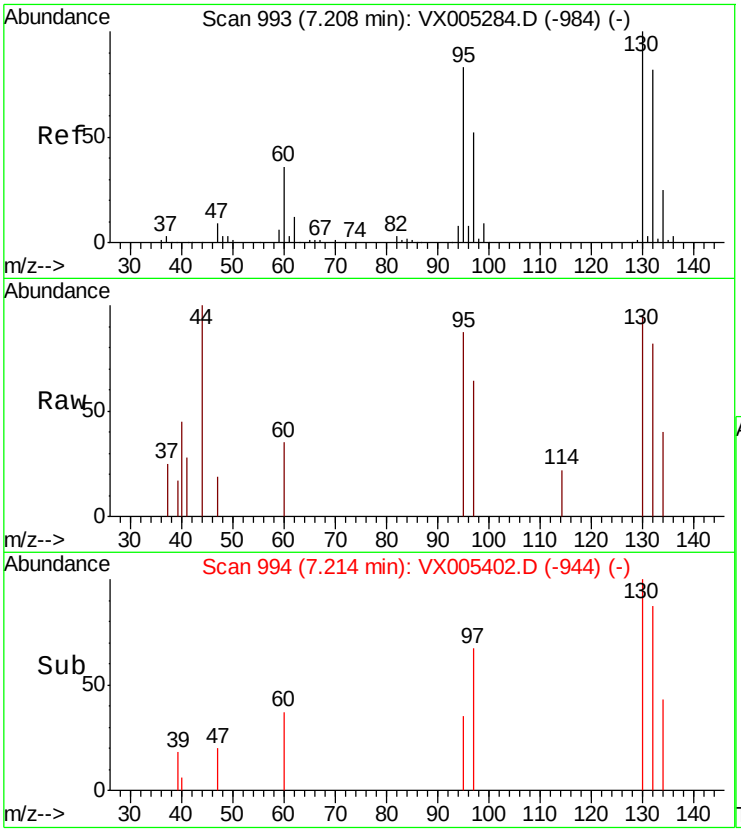


#43
Isopropyl Acetate
Concen: 0.256 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 43 Resp: 1883

Ion	Ratio	Lower	Upper
43	100		
61	1.3	17.0	25.4#
87	0.0	11.4	17.2#



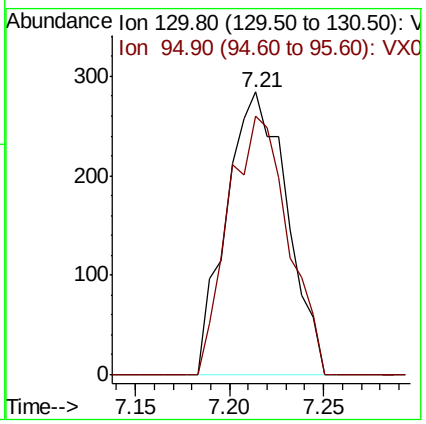


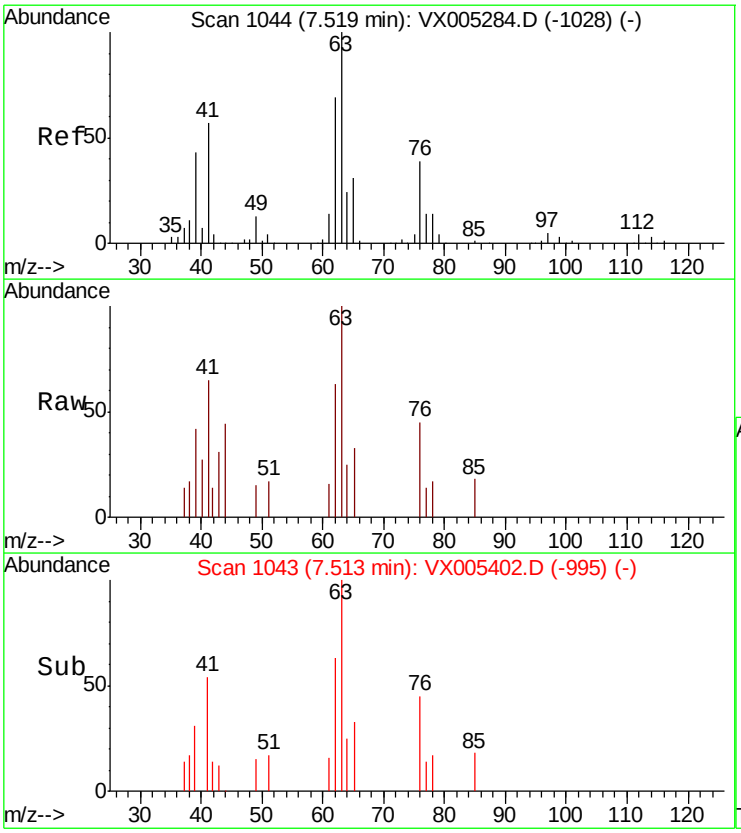
#44
Trichloroethene
Concen: Below Cal
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:130 Resp: 631

Ion	Ratio	Lower	Upper
130	100		
95	91.5	0.0	181.6

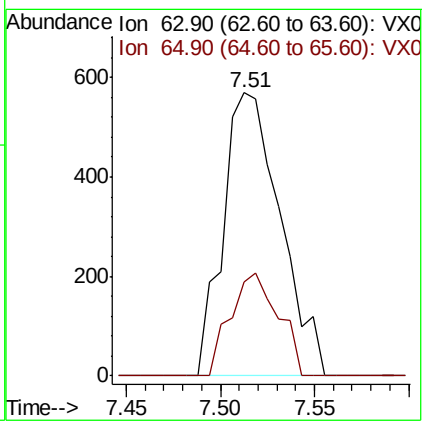


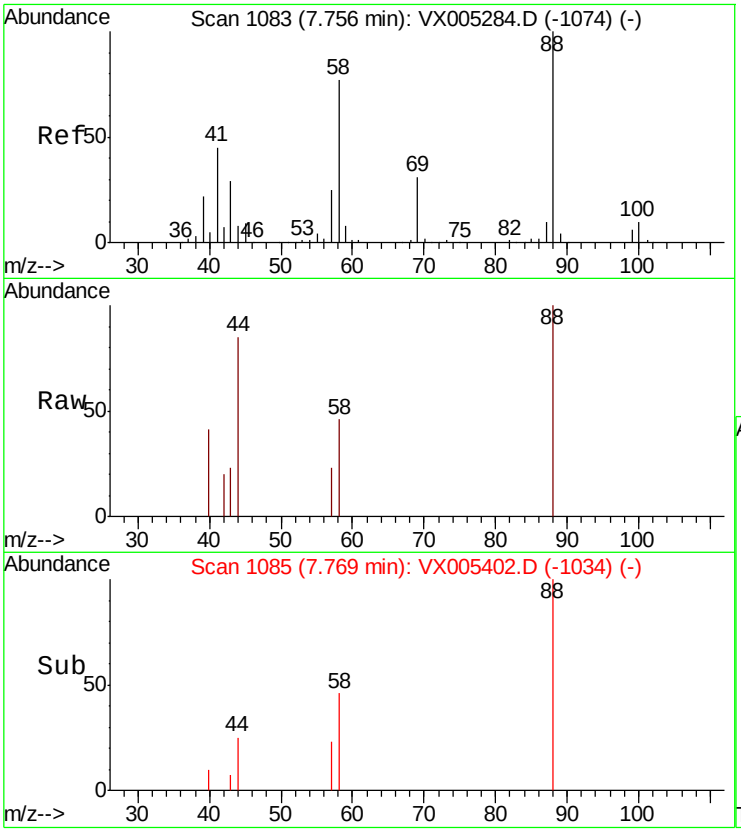


#45
1,2-Dichloropropane
Concen: 0.378 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 63 Resp: 1196

Ion	Ratio	Lower	Upper
63	100		
65	33.4	24.3	36.5



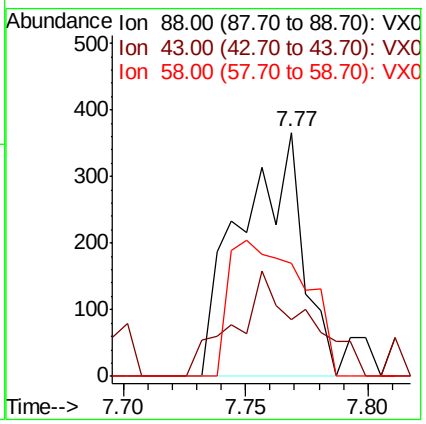


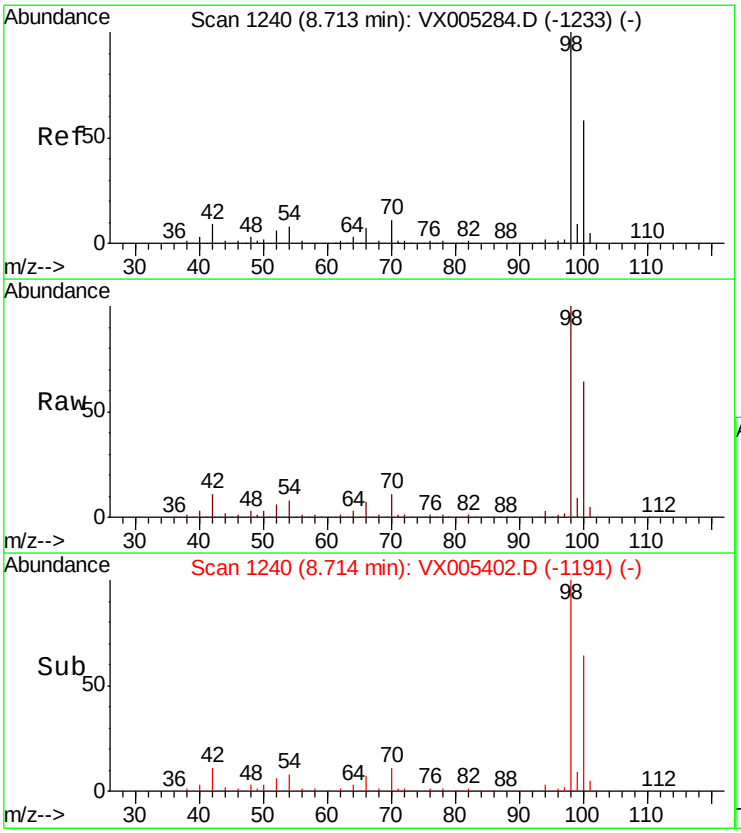
#49
1,4-Dioxane
Concen: 7.328 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 88 Resp: 646

Ion	Ratio	Lower	Upper
88	100		
43	49.7	24.7	37.1#
58	67.0	55.3	82.9

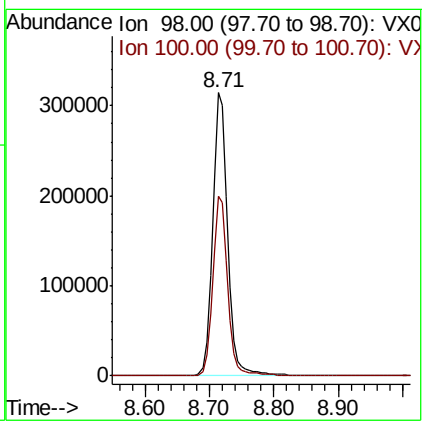


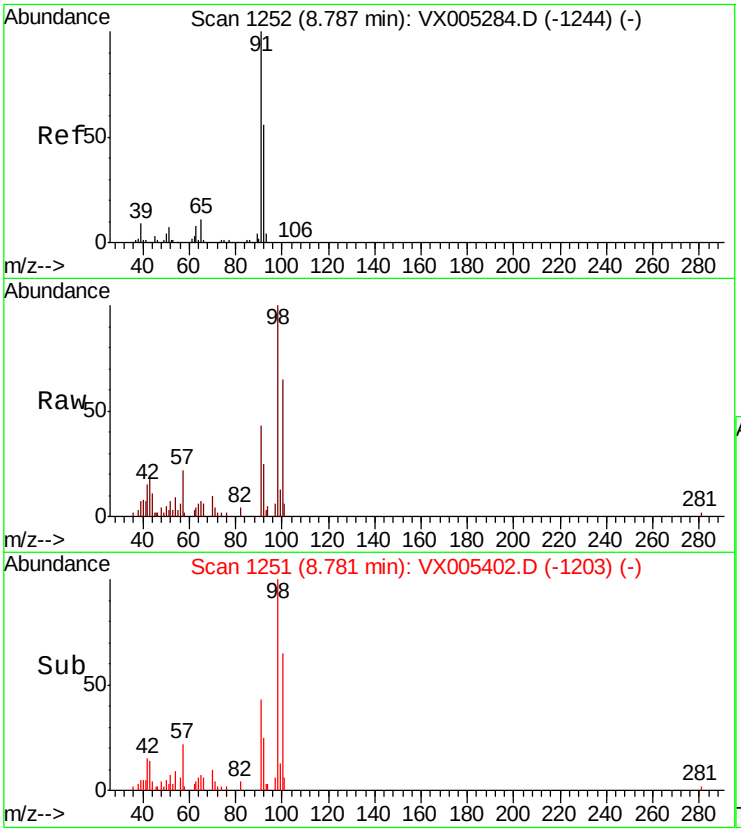


#50
Toluene-d8
Concen: 50.883 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 98 Resp: 513868

Ion	Ratio	Lower	Upper
98	100		
100	63.6	52.9	79.3



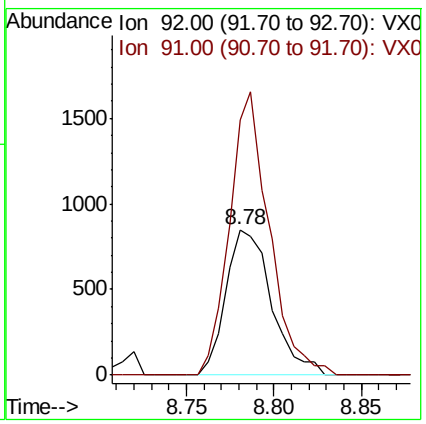


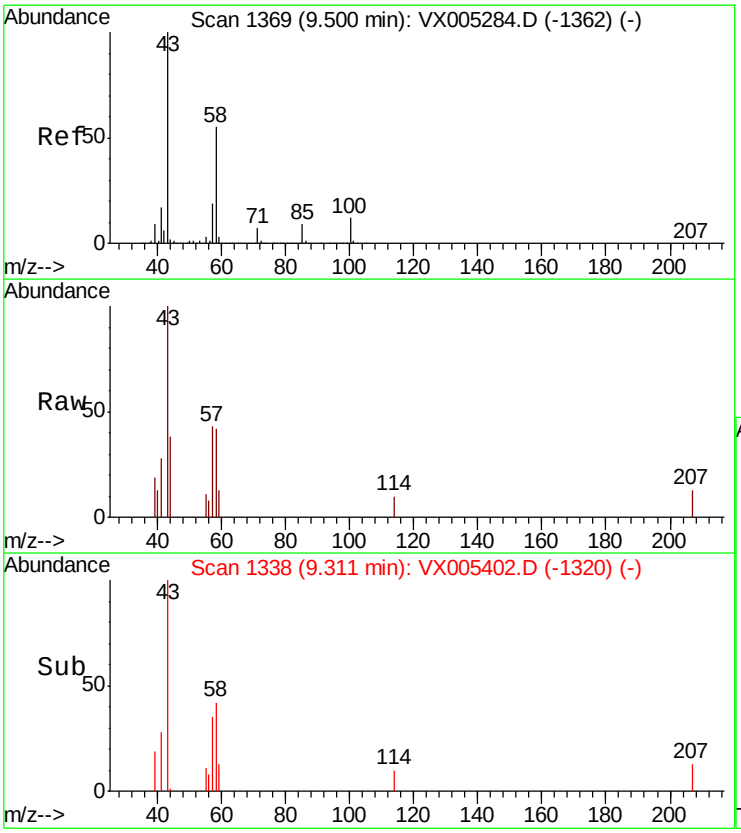
#52
Toluene
Concen: 0.217 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 92 Resp: 1535

Ion	Ratio	Lower	Upper
92	100		
91	170.7	136.4	204.6

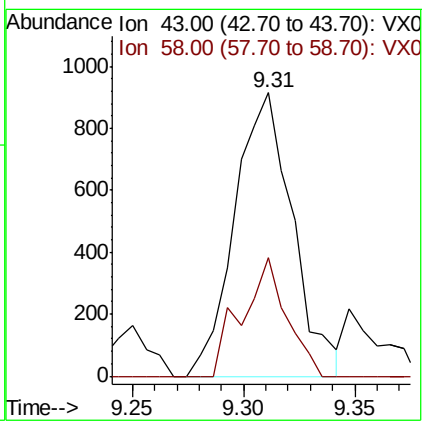


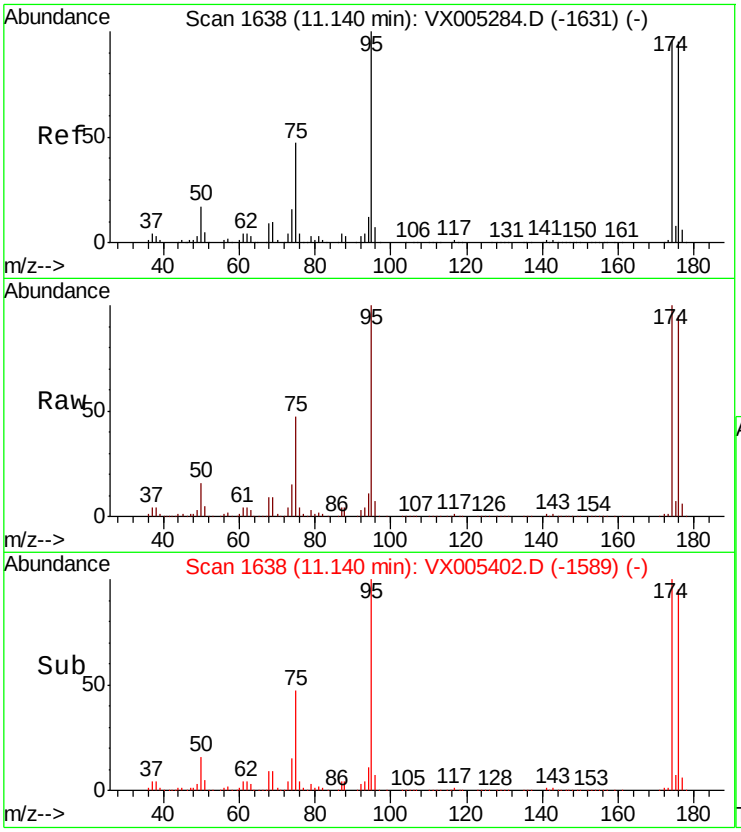


#59
2-Hexanone
Concen: 0.402 ug/l
RT: 9.31 min Scan# 1338
Delta R.T. -0.19 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 43 Resp: 1652

Ion	Ratio	Lower	Upper
43	100		
58	32.1	29.0	87.0



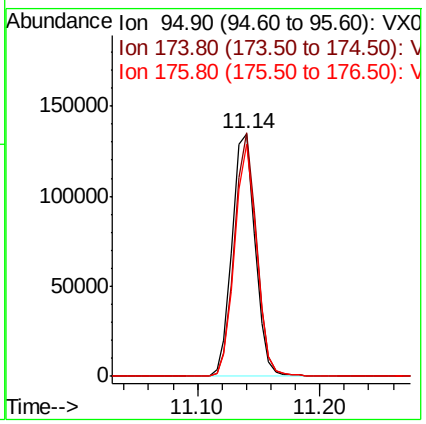


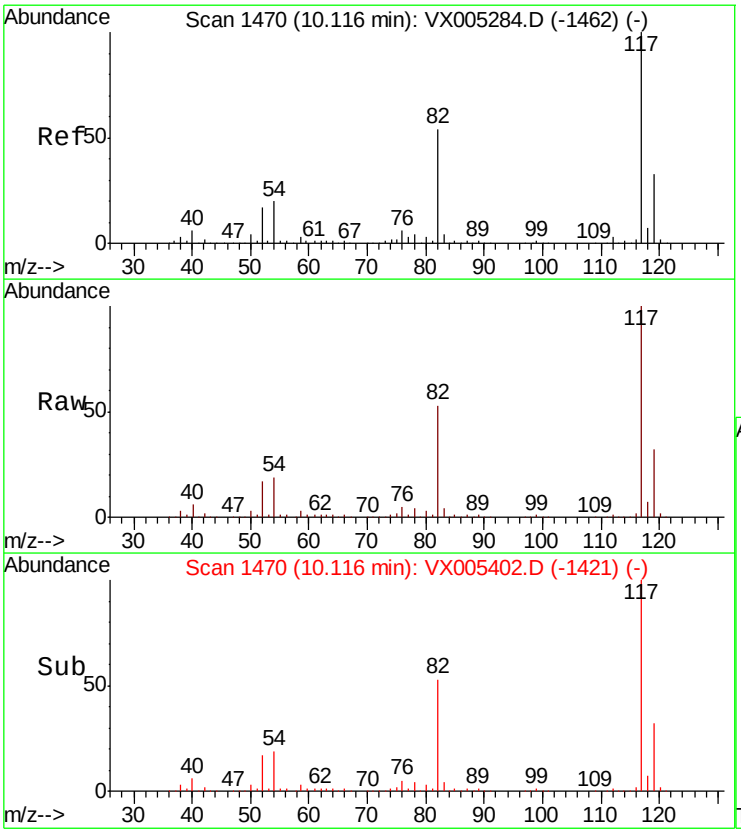
#62
4-Bromofluorobenzene
Concen: 46.267 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 95 Resp: 175531

Ion	Ratio	Lower	Upper
95	100		
174	96.0	0.0	185.2
176	91.4	0.0	178.6

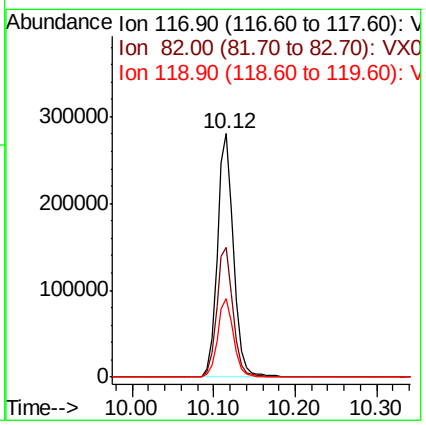


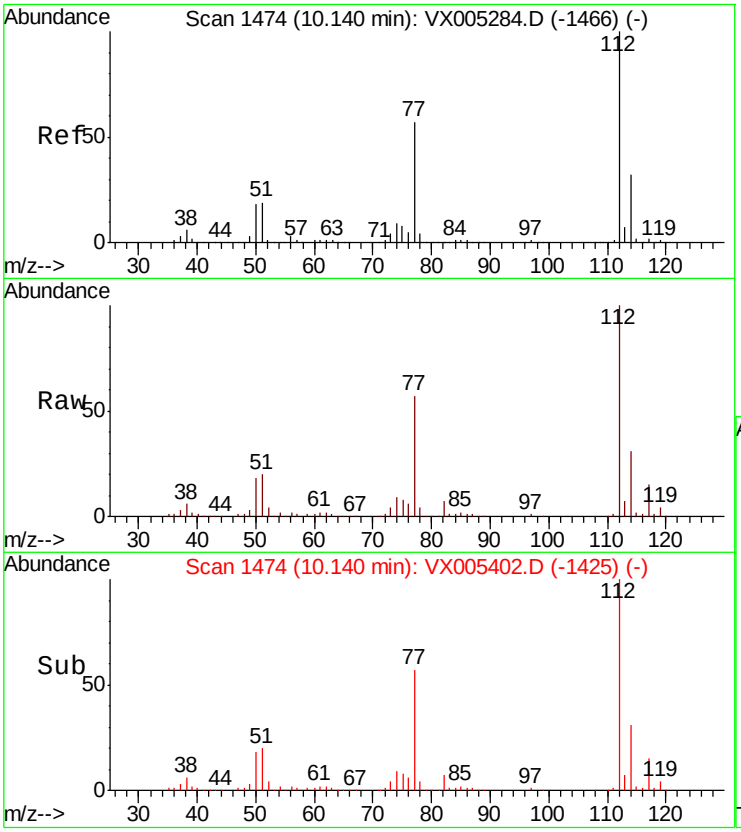


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion:117 Resp: 388101

Ion	Ratio	Lower	Upper
117	100		
82	53.1	47.8	71.6
119	32.0	29.3	43.9



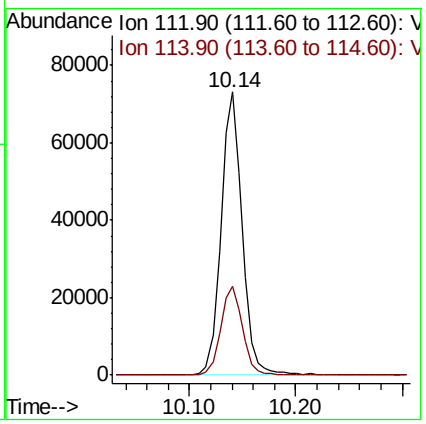


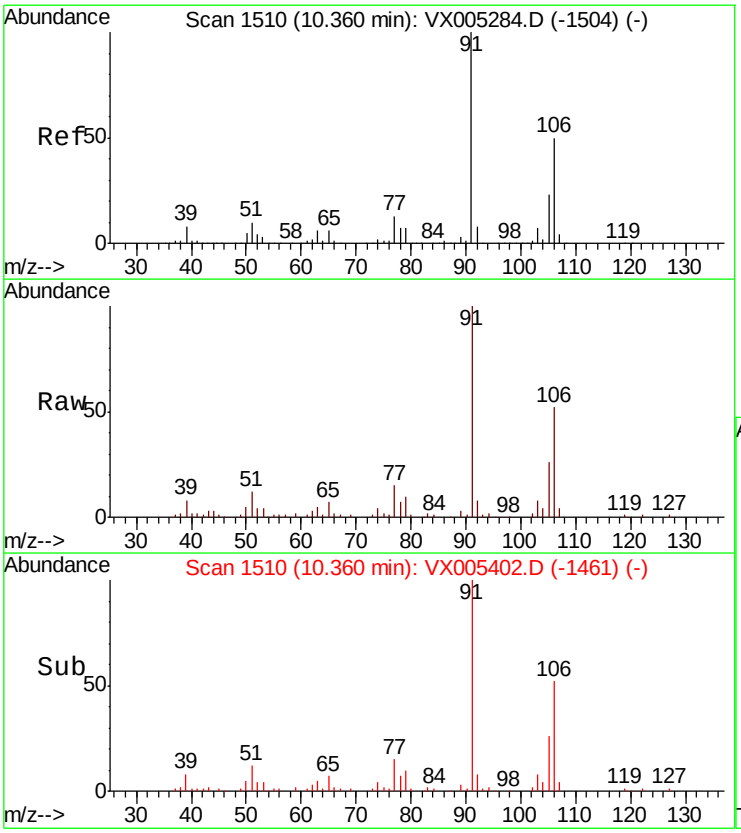
#65
Chlorobenzene
Concen: 12.213 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:112 Resp: 100821

Ion	Ratio	Lower	Upper
112	100		
114	31.2	27.8	41.8

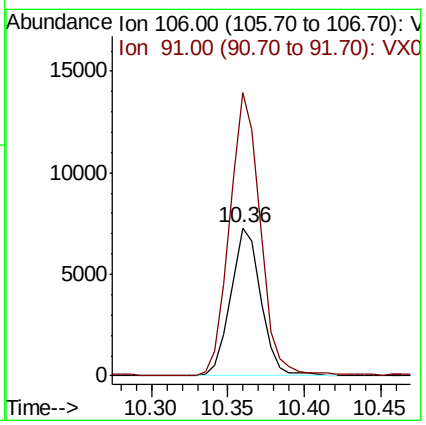


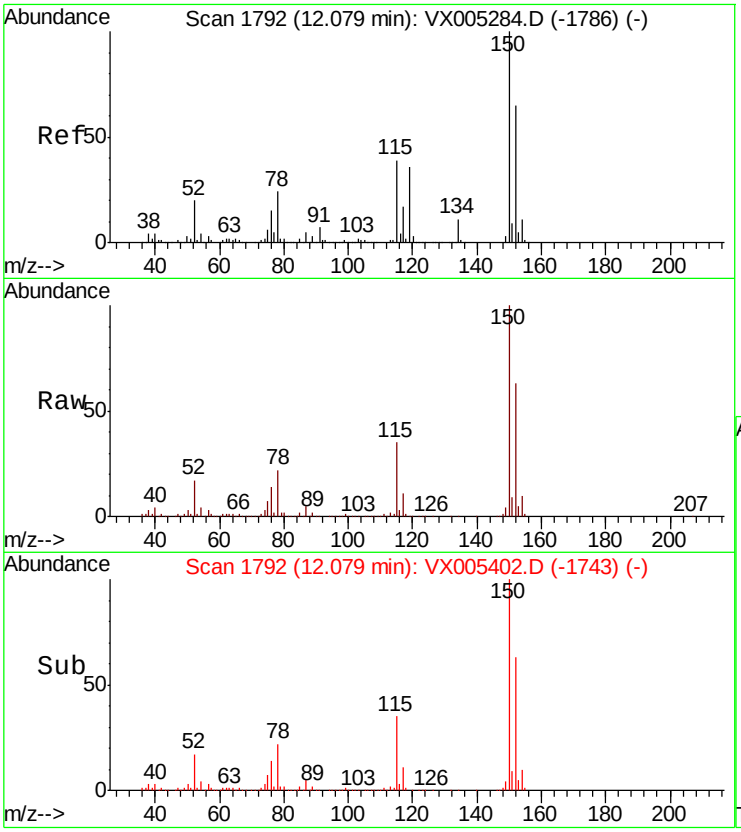


#68
m/p-Xylenes
Concen: 1.915 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion:106 Resp: 9974

Ion	Ratio	Lower	Upper
106	100		
91	195.2	157.1	235.7



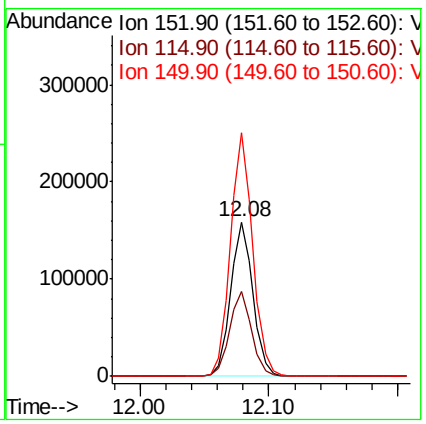


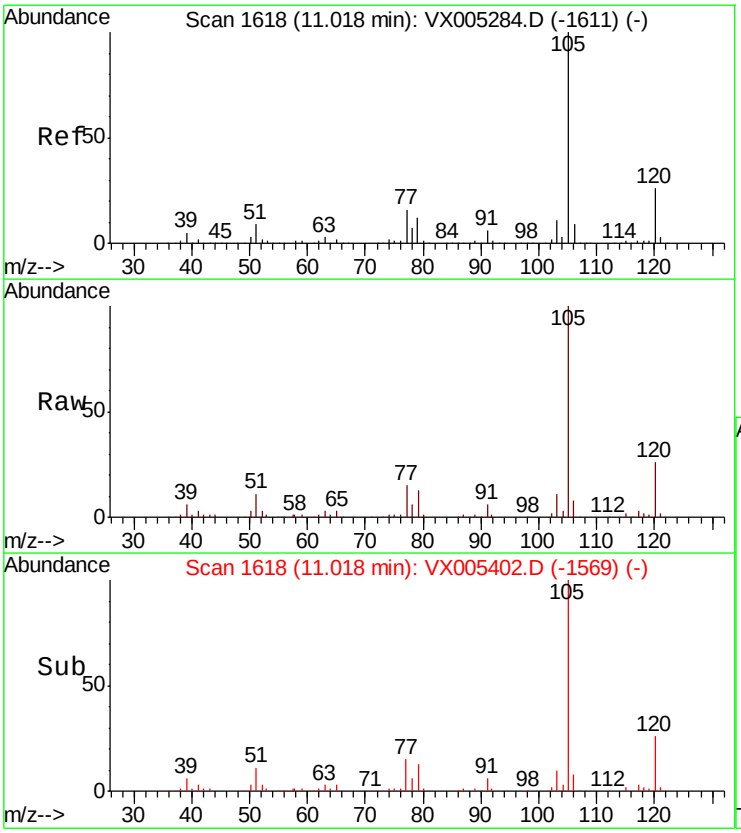
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:152 Resp: 192204

Ion	Ratio	Lower	Upper
152	100		
115	54.5	39.0	117.0
150	157.4	0.0	351.0

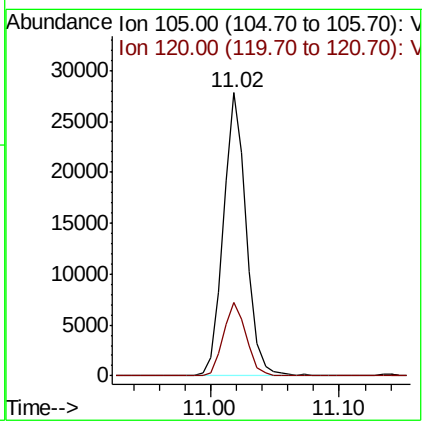


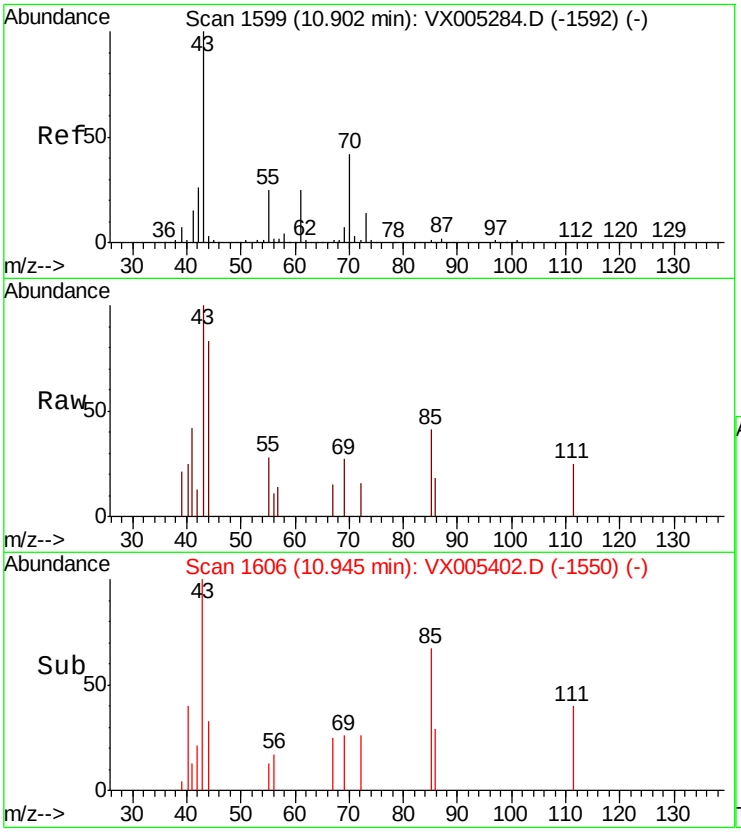


#73
Isopropylbenzene
Concen: 3.038 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion:105 Resp: 34708

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.5	40.4



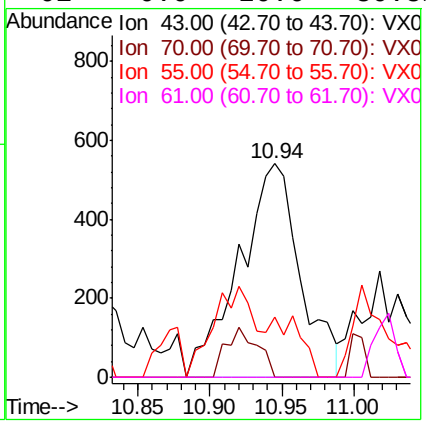


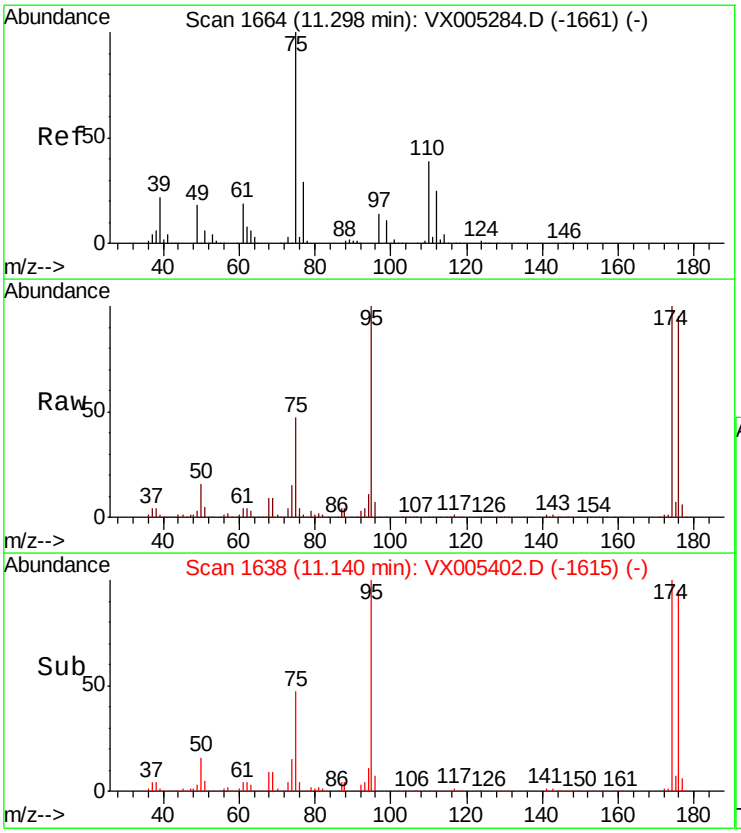
#74
N-amyl acetate
Concen: 0.290 ug/l
RT: 10.94 min Scan# 1606
Delta R.T. 0.04 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument : MSVOA_X
ClientSampleId : RLF-GW-7S

Tgt Ion: 43 Resp: 1597

Ion	Ratio	Lower	Upper
43	100		
70	0.0	37.4	56.0#
55	0.0	21.8	32.8#
61	0.0	20.6	30.8#

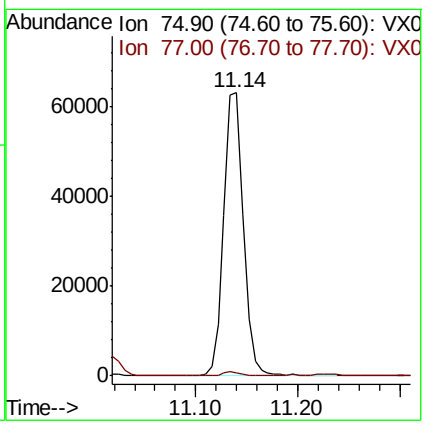


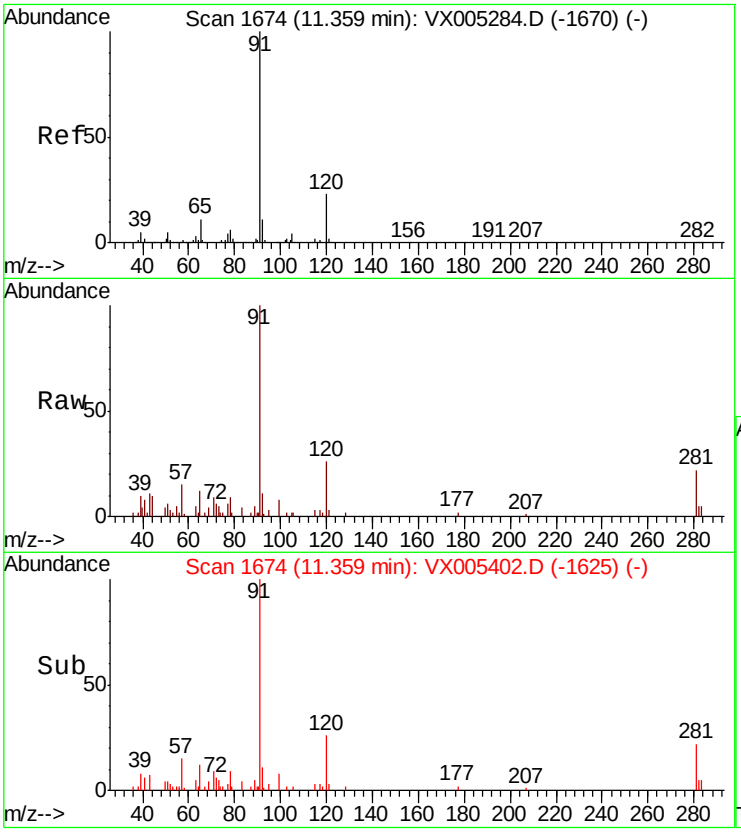


#76
1,2,3-Trichloropropane
Concen: 22.680 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 75 Resp: 84555

Ion	Ratio	Lower	Upper
75	100		
77	1.4	20.2	60.6#



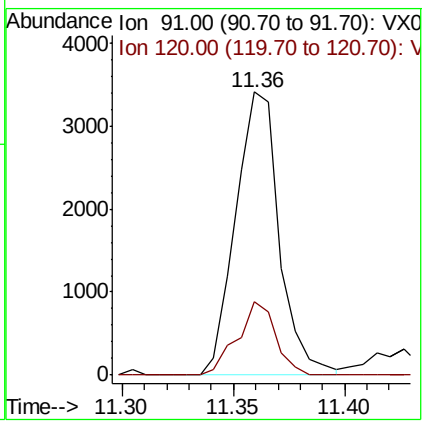


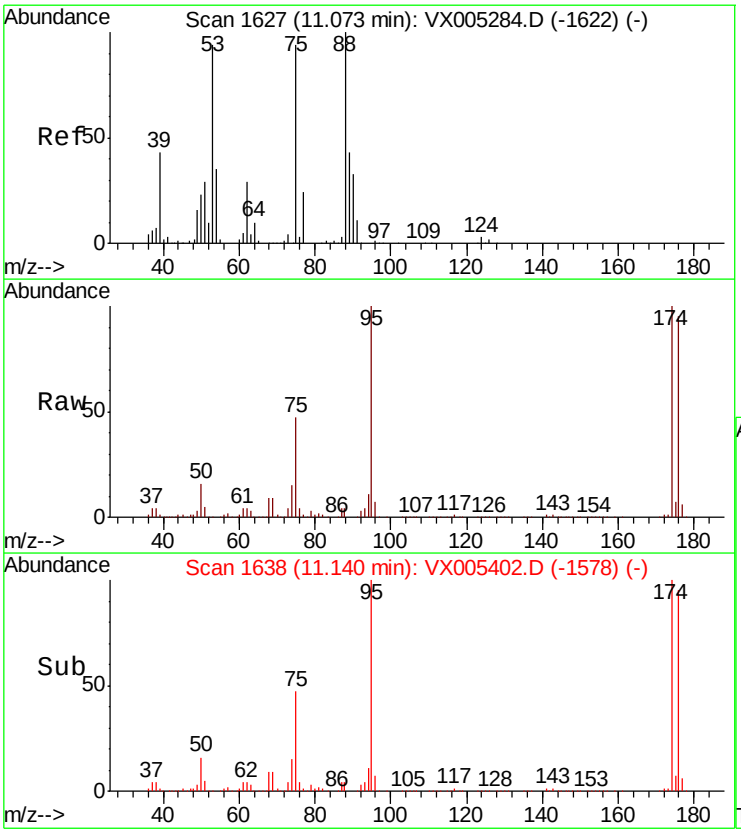
#78
n-propylbenzene
Concen: 0.355 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion: 91 Resp: 4674

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.9	35.9

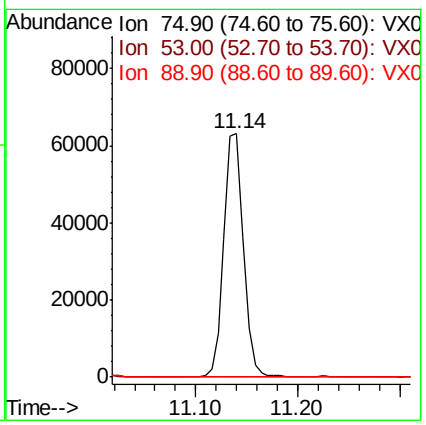


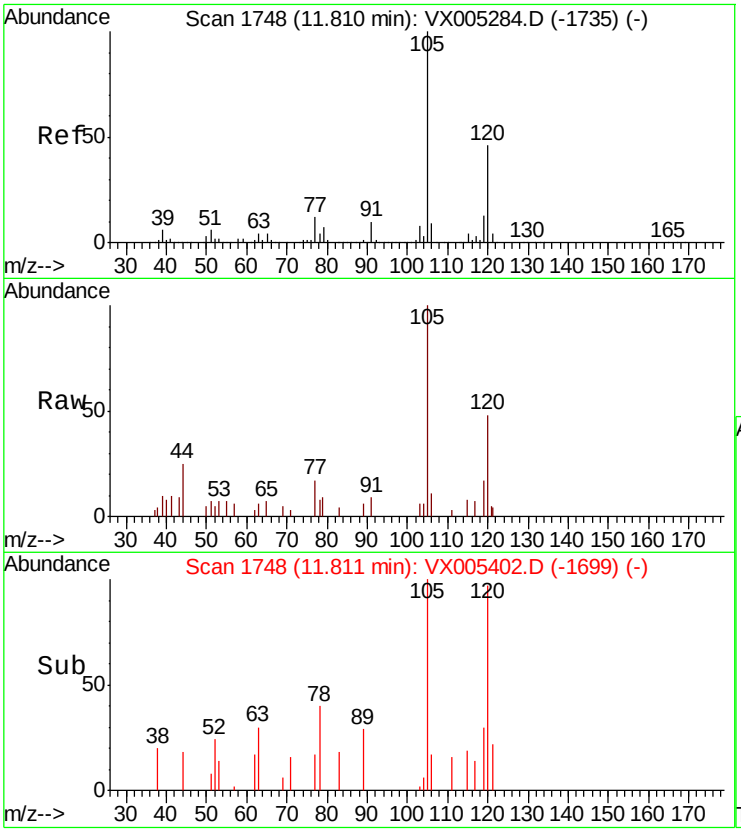


#81
trans-1,4-Dichloro-2-butene
Concen: 68.912 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.07 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion: 75 Resp: 84555

Ion	Ratio	Lower	Upper
75	100		
53	0.3	80.1	120.1#
89	0.0	37.2	55.8#



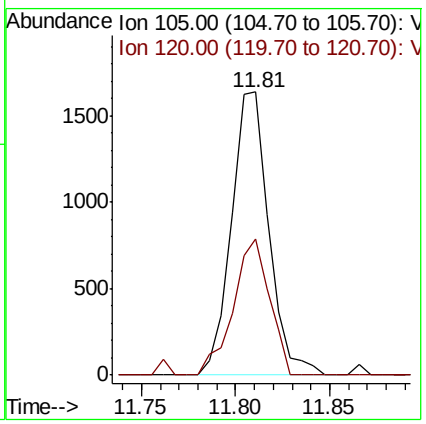


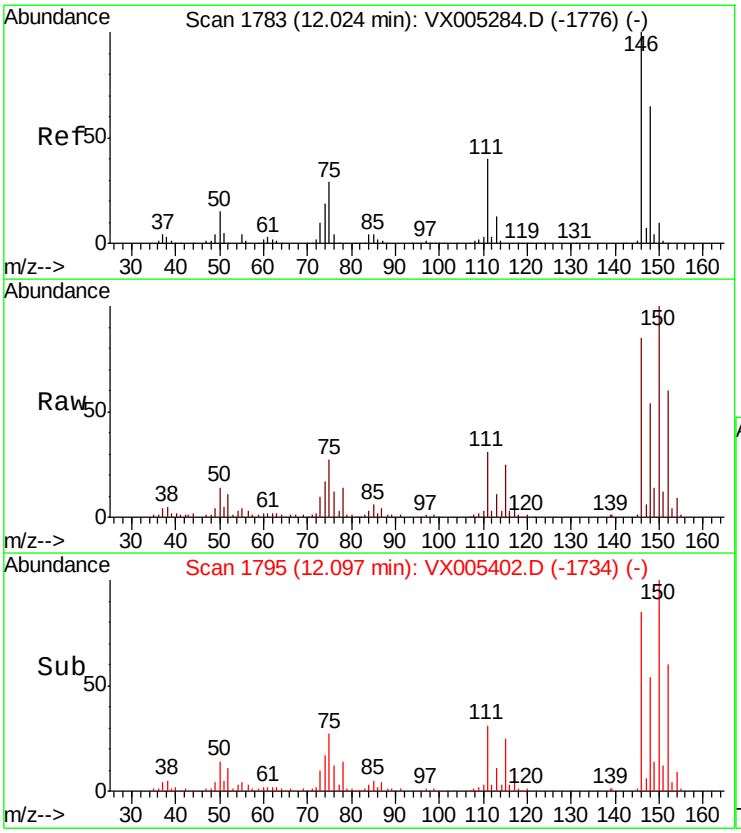
#84
1,2,4-Trimethylbenzene
Concen: 0.224 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:105 Resp: 2253

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.2	69.6

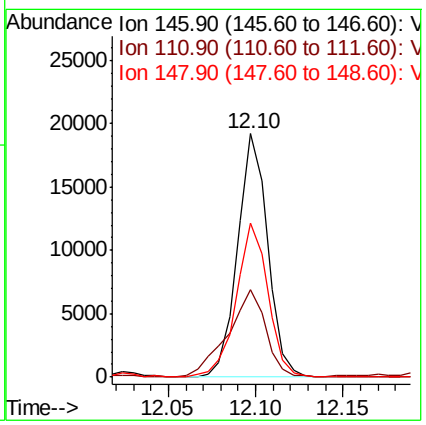


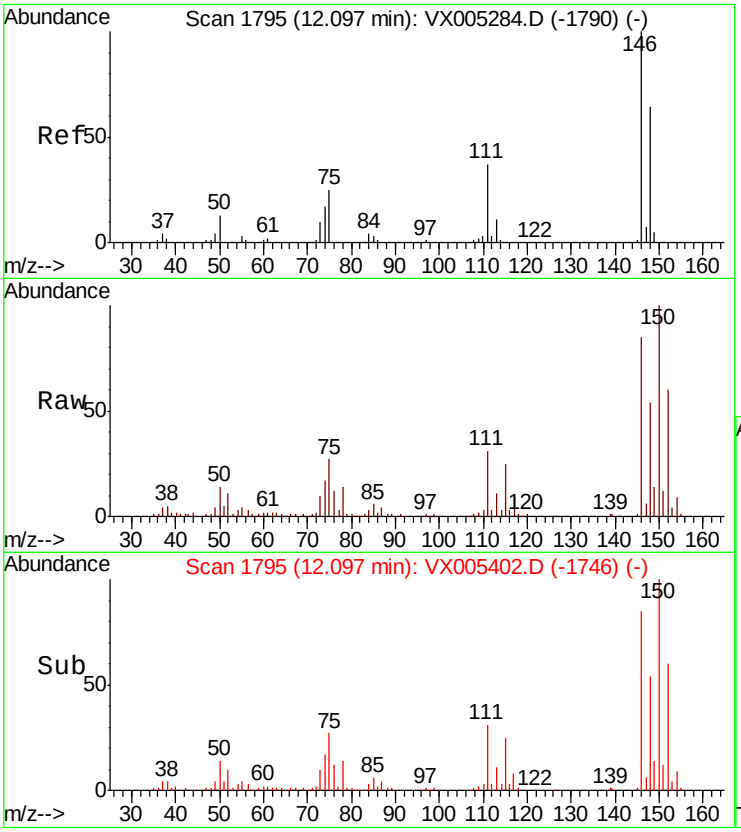


#87
1,3-Dichlorobenzene
Concen: 3.760 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.07 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion:146 Resp: 22951

Ion	Ratio	Lower	Upper
146	100		
111	45.5	18.7	56.1
148	66.8	32.1	96.5



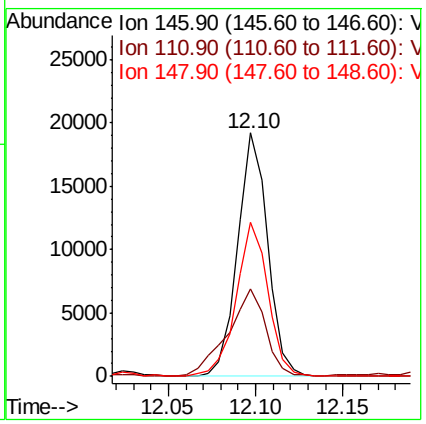


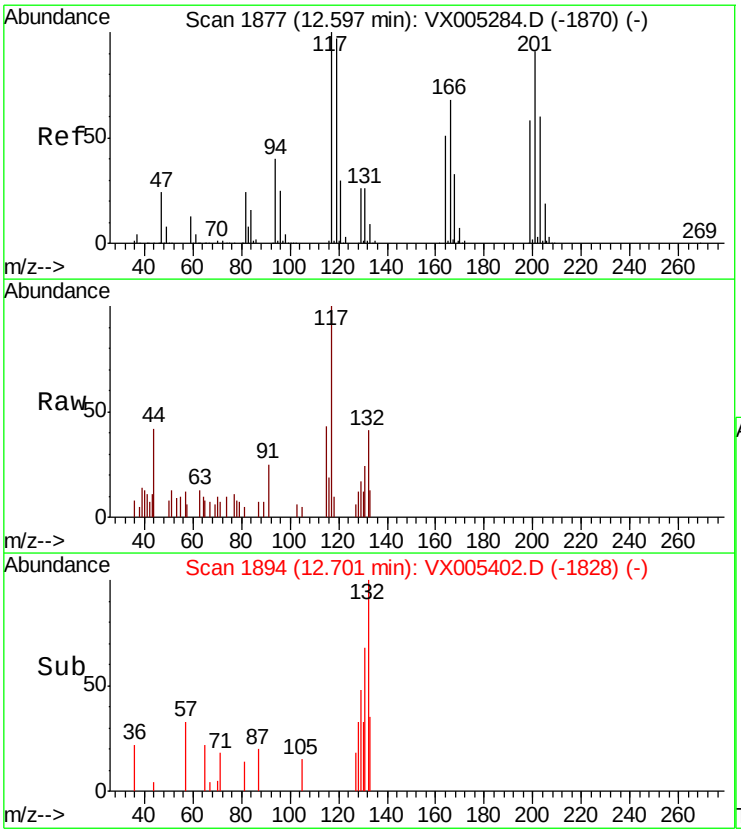
#88
1,4-Dichlorobenzene
Concen: 3.675 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:146 Resp: 22951

Ion	Ratio	Lower	Upper
146	100		
111	45.5	18.1	54.1
148	66.8	32.0	96.0

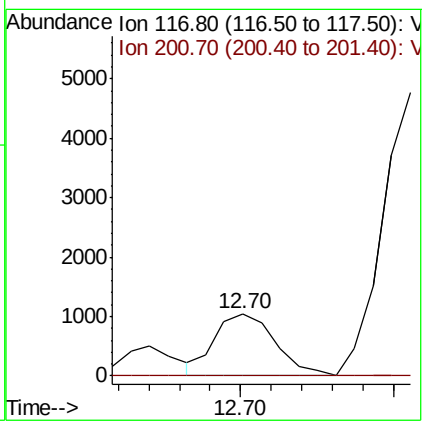


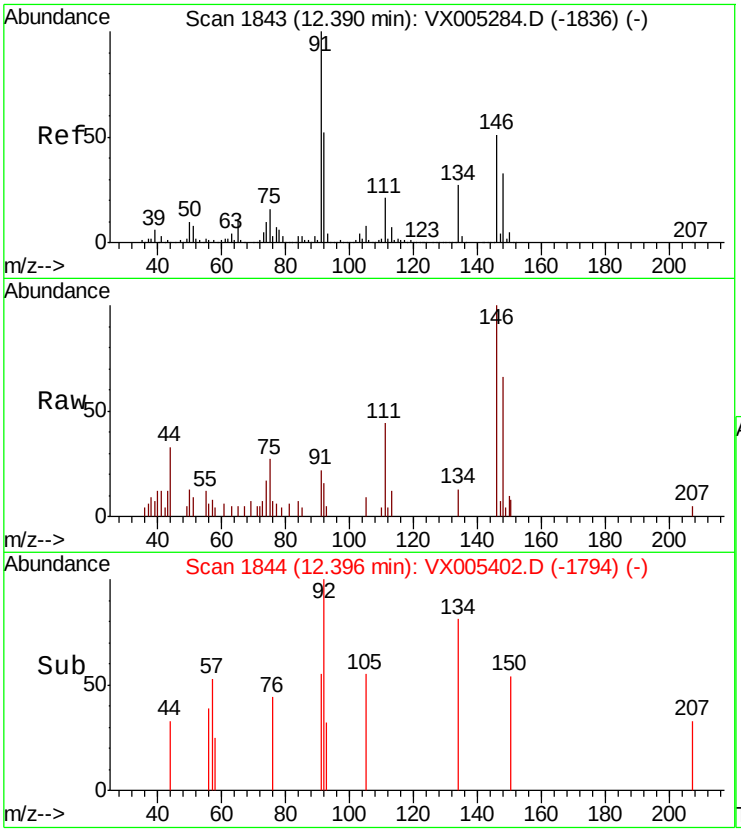


#90
Hexachloroethane
Concen: 0.782 ug/l
RT: 12.70 min Scan# 1894
Delta R.T. 0.10 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion:117 Resp: 1428

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#



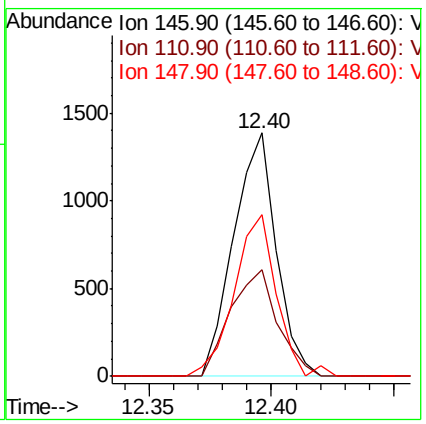


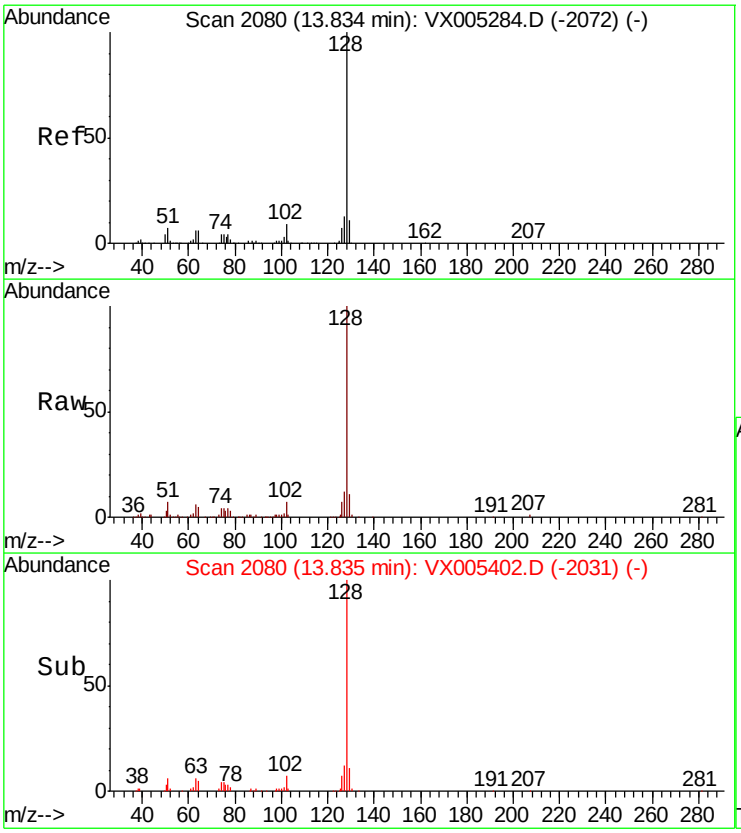
#91
1,2-Dichlorobenzene
Concen: 0.270 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.01 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Instrument :
MSVOA_X
ClientSampleId :
RLF-GW-7S

Tgt Ion:146 Resp: 1679

Ion	Ratio	Lower	Upper
146	100		
111	48.7	19.4	58.1
148	66.2	32.8	98.3





#95
Naphthalene
Concen: 2.980 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005402.D
Acq: 17 Oct 2018 21:07

Tgt Ion:128 Resp: 39504

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	11.2	8.6	12.8