Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002937.D
Acq On : 27 Jun 2018 15:37
Operator : JC/MD
Sample : J3707-03 25X
Misc : 5.64g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP021SB488-25-27-180622

Quant Time: Jun 28 03:13:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	272624	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	381651	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	358205	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	214240	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	181636	48.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.40%				
35) Dibromofluoromethane	5.51	113	142846	47.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.52%				
50) Toluene-d8	8.72	98	541041	49.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.04%				
62) 4-Bromofluorobenzene	11.14	95	200464	47.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	63	Below Cal		#	43
3) Chloromethane	1.33	50	751	Below Cal		#	88
4) Vinyl Chloride	1.40	62	24905	8.08	ug/l		92
5) Bromomethane	1.65	94	1868	Below Cal			85
6) Chloroethane	1.69	64	72	Below Cal		#	1
10) Methyl Iodide	2.52	142	1948	6.78	ug/l	#	87
11) Tert butyl alcohol	3.02	59	2660	3.54	ug/l	#	84
12) 1,1-Dichloroethene	2.37	96	1623	0.60	ug/l		94
13) Acrolein	2.29	56	278	4.89	ug/l	#	72
16) Acetone	2.45	43	956	0.61	ug/l	#	82
20) Methylene Chloride	2.86	84	1009	0.33	ug/l		96
21) trans-1,2-Dichloroethene	3.17	96	2702	0.92	ug/l		87
27) cis-1,2-Dichloroethene	4.60	96	318589	97.03	ug/l		83
29) Tetrahydrofuran	5.18	42	1790	1.21	ug/l		97
31) Cyclohexane	5.59	56	1595	0.34	ug/l	#	82
36) 1,1-Dichloropropene	5.67	75	18966	4.53	ug/l	#	50
38) Carbon Tetrachloride	5.67	117	25139	5.47	ug/l	#	16
39) Methylcyclohexane	7.47	83	3585	0.74	ug/l		98
44) Trichloroethene	7.22	130	3971	1.10	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	2367	0.50	ug/l		94
52) Toluene	8.79	92	30844	3.96	ug/l		99
67) Ethyl Benzene	10.26	91	3077	0.20	ug/l		99
68) m/p-Xylenes	10.36	106	5090	0.88	ug/l		94
69) o-Xylene	10.70	106	2193	0.39	ug/l		99
76) 1,2,3-Trichloropropane	11.14	75	104814	27.01	ug/l	#	33
78) n-propylbenzene	11.36	91	4641	0.28	ug/l		96
80) 1,3,5-Trimethylbenzene	11.51	105	11394	0.94	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.14	75	104814	76.46	ug/l	#	7
84) 1,2,4-Trimethylbenzene	11.81	105	27005	2.15	ug/l		95
85) sec-Butylbenzene	11.95	105	4351	0.30	ug/l		98
86) p-Isopropyltoluene	12.07	119	3943	0.30	ug/l		80
87) 1,3-Dichlorobenzene	12.03	146	1983	0.26	ug/l		90
88) 1,4-Dichlorobenzene	12.03	146	1983	0.26	ug/l		89
89) n-Butylbenzene	12.39	91	10085	0.89	ug/l	#	46

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002937.D
Acq On : 27 Jun 2018 15:37
Operator : JC/MD
Sample : J3707-03 25X
Misc : 5.64g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP021SB488-25-27-180622

Quant Time: Jun 28 03:13:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.59	117	1453	0.75	ug/l #	1
91) 1,2-Dichlorobenzene	12.40	146	7393	0.98	ug/l	98
95) Naphthalene	13.83	128	18358	1.25	ug/l	97

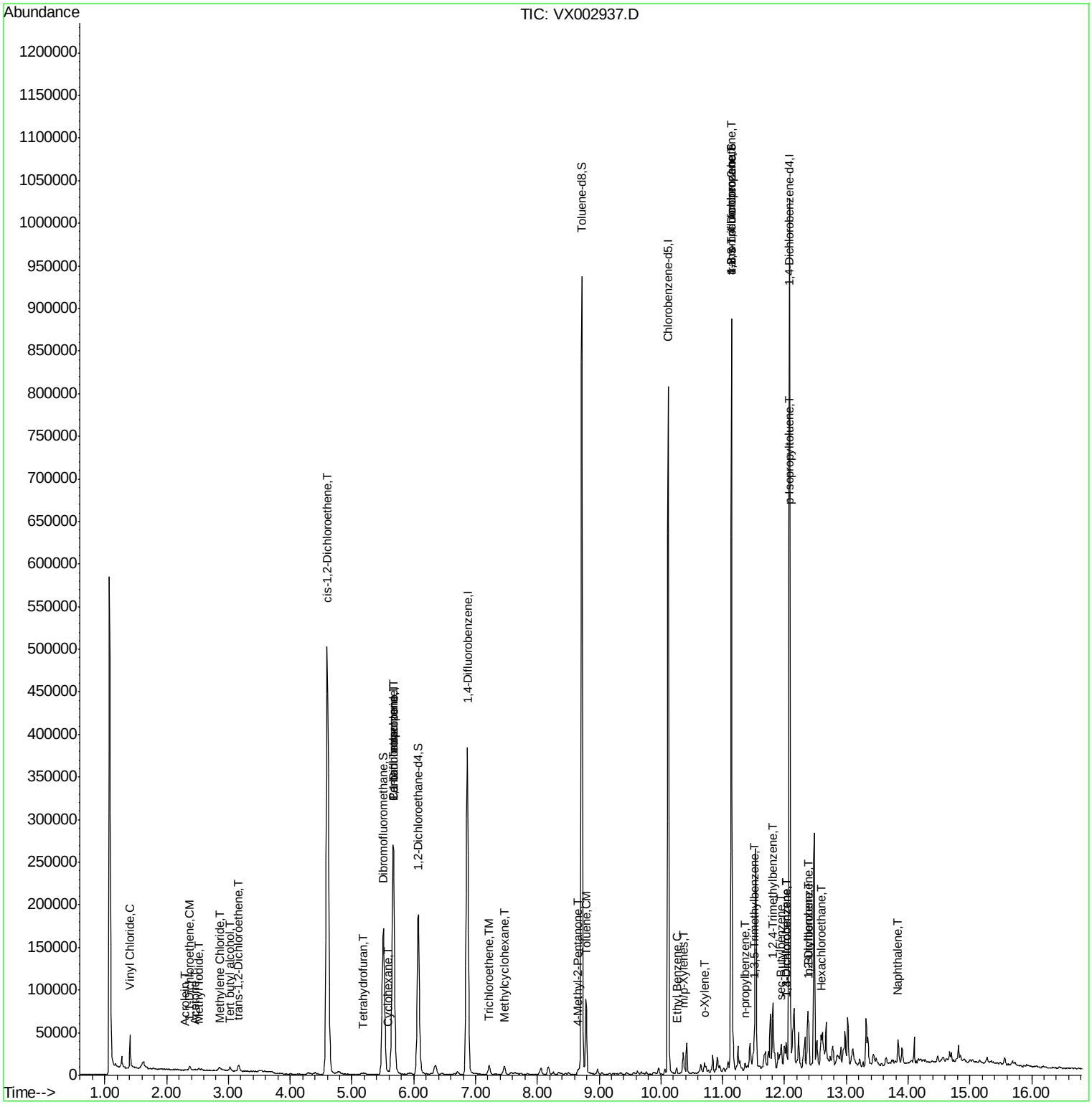
(#) = qualifier out of range (m) = manual integration (+) = signals summed

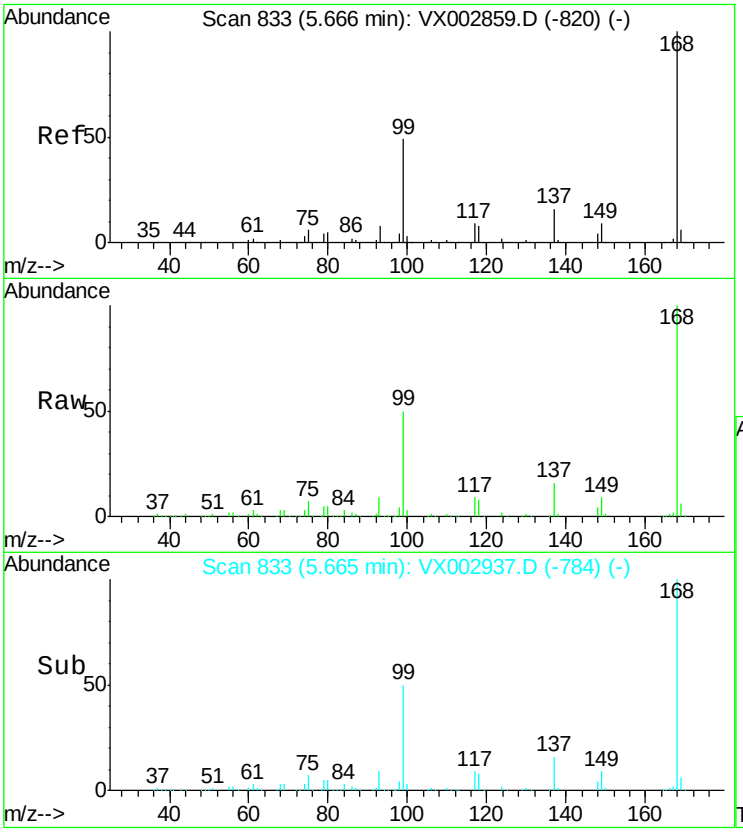
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062718\
Data File : VX002937.D
Acq On : 27 Jun 2018 15:37
Operator : JC/MD
Sample : J3707-03 25X
Misc : 5.64g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Quant Time: Jun 28 03:13:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration



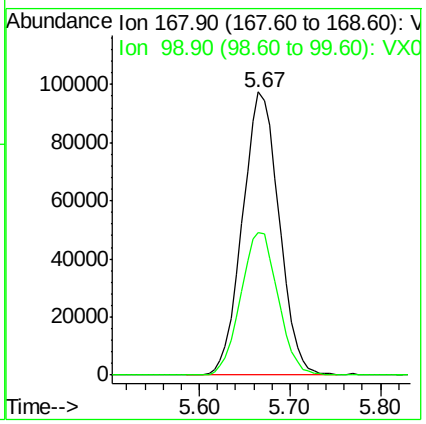


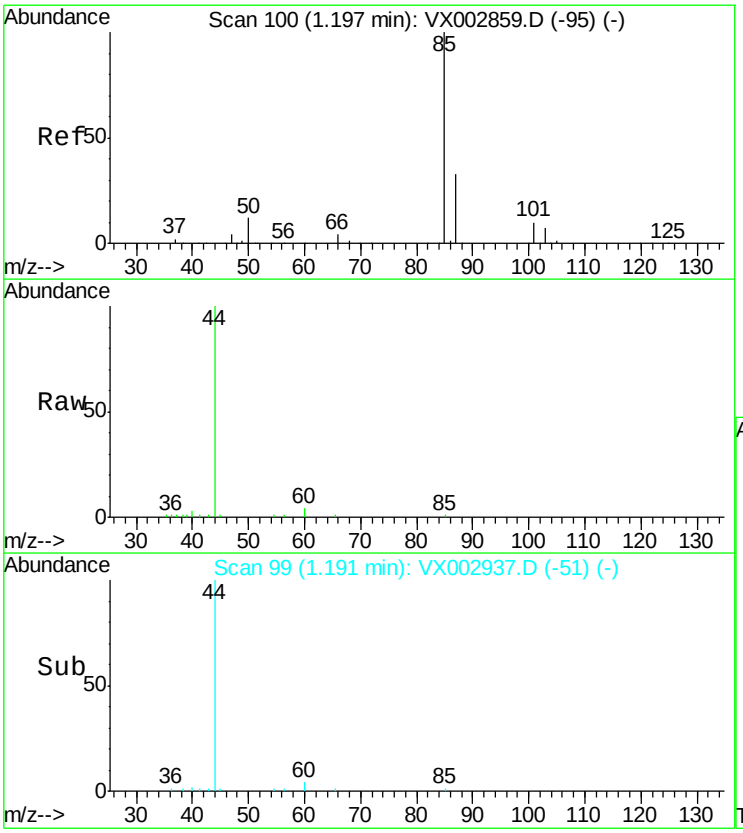
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:168 Resp: 272624

Ion	Ratio	Lower	Upper
168	100		
99	50.2	39.3	58.9

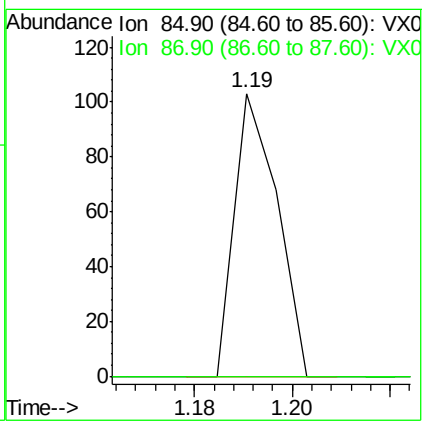


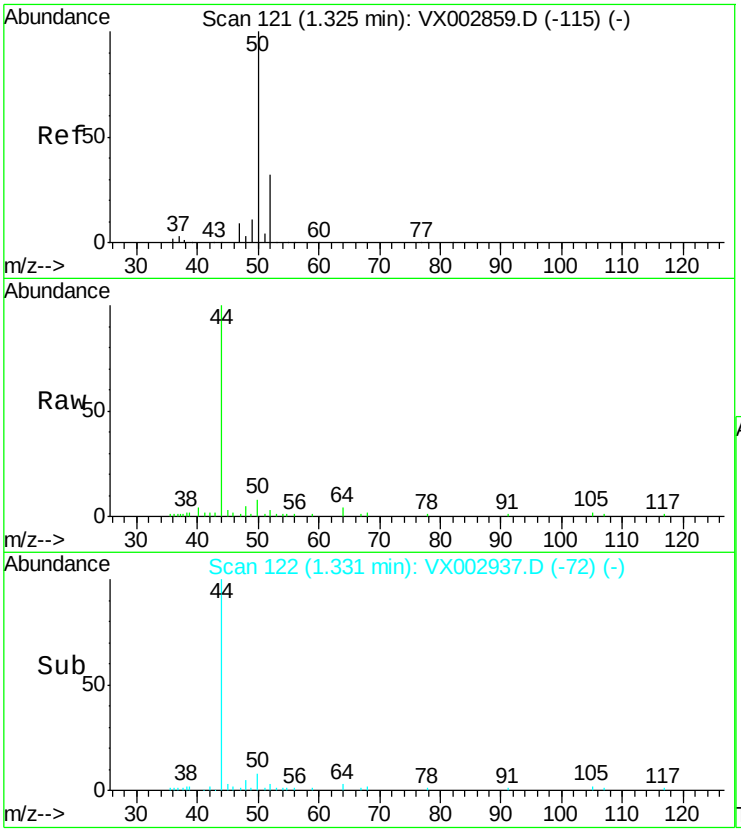


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 85 Resp: 63

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.0	47.9#



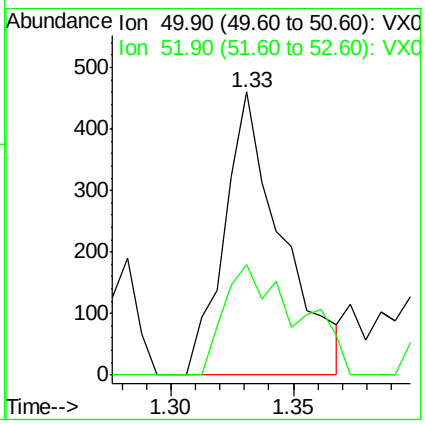


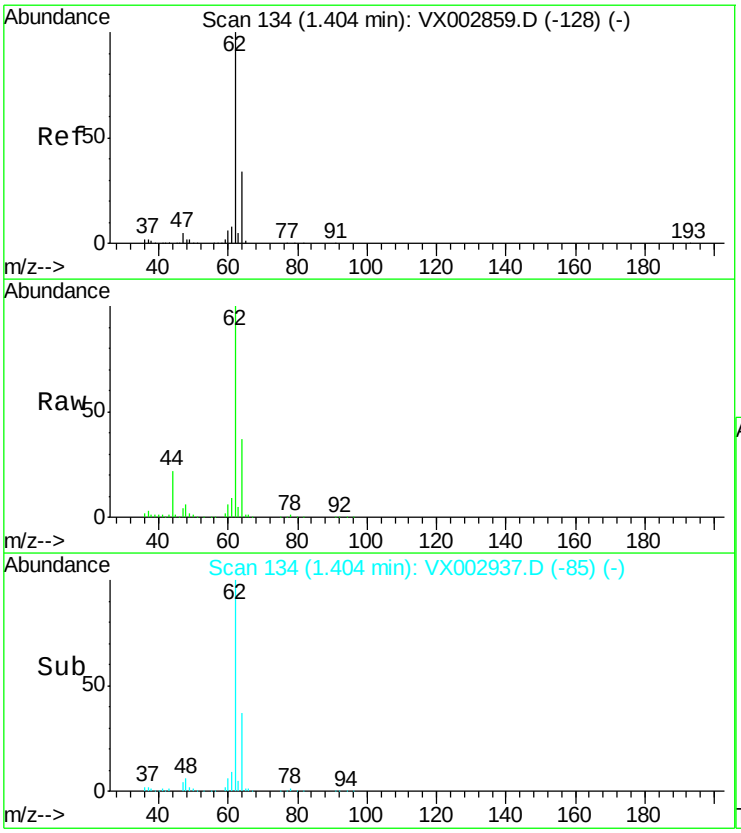
#3
Chloromethane
Concen: Below Cal
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 50 Resp: 751

Ion	Ratio	Lower	Upper
50	100		
52	38.9	25.7	38.5#

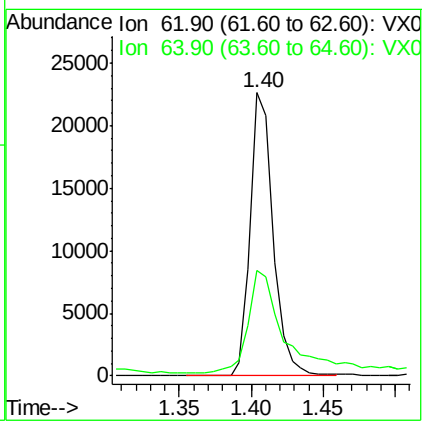


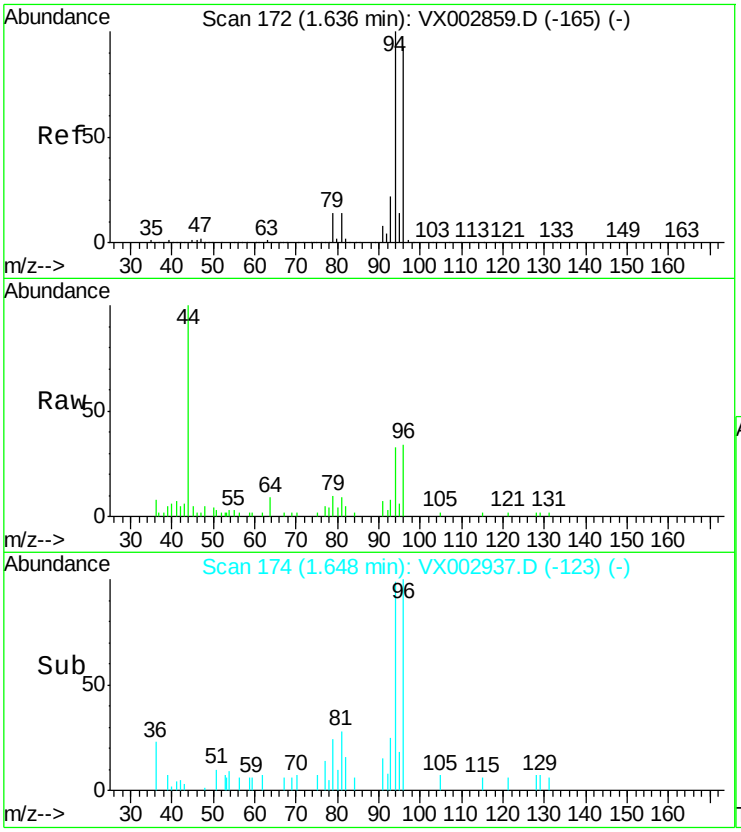


#4
Vinyl Chloride
Concen: 8.08 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 62 Resp: 24905

Ion	Ratio	Lower	Upper
62	100		
64	36.2	25.4	38.2



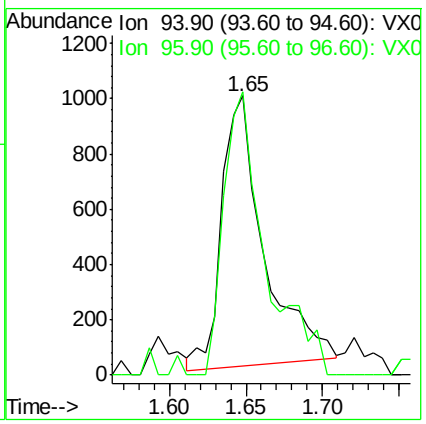


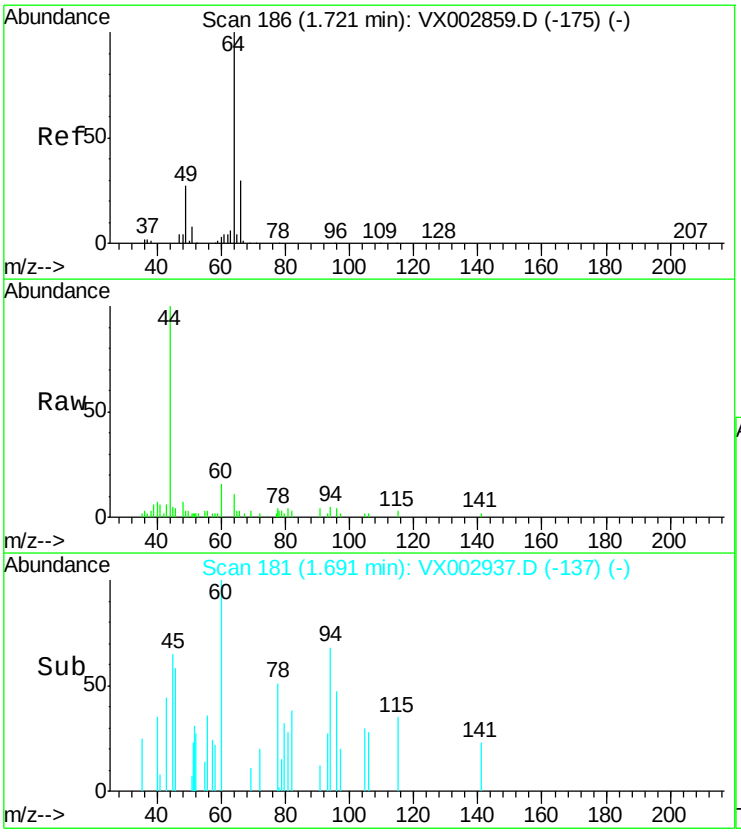
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 174
Delta R.T. 0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 94 Resp: 1868

Ion	Ratio	Lower	Upper
94	100		
96	108.1	74.9	112.3

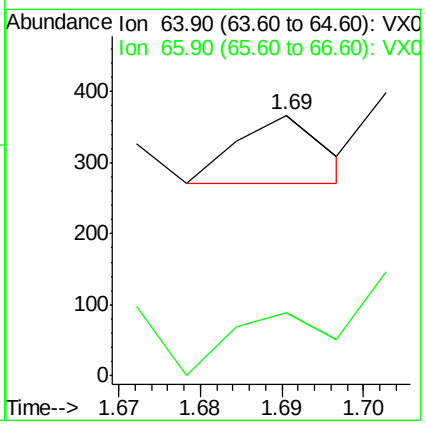


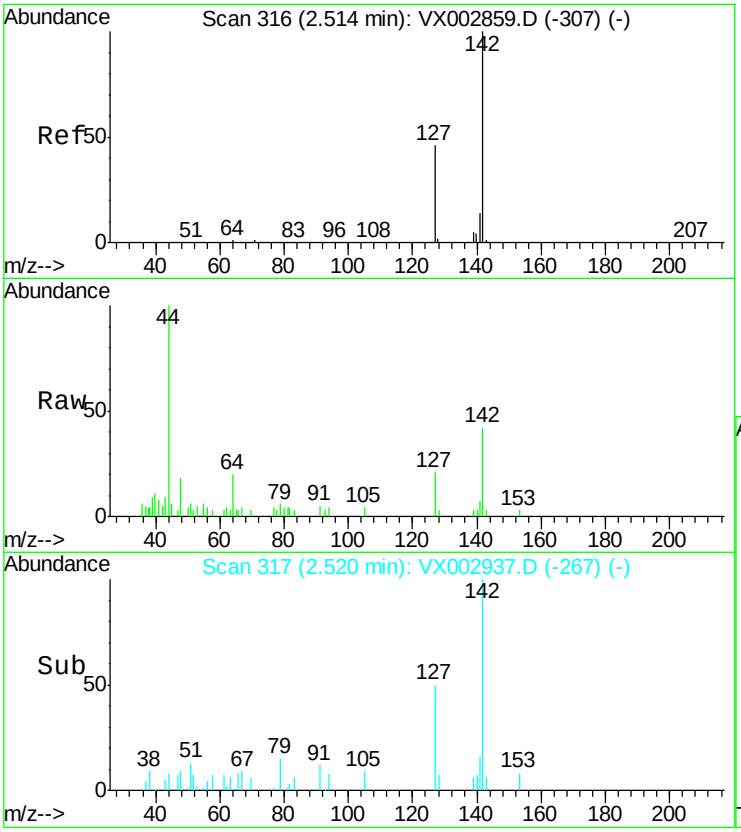


#6
Chloroethane
Concen: Below Cal
RT: 1.69 min Scan# 181
Delta R.T. -0.03 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 64 Resp: 72

Ion	Ratio	Lower	Upper
64	100		
66	91.8	25.5	38.3#



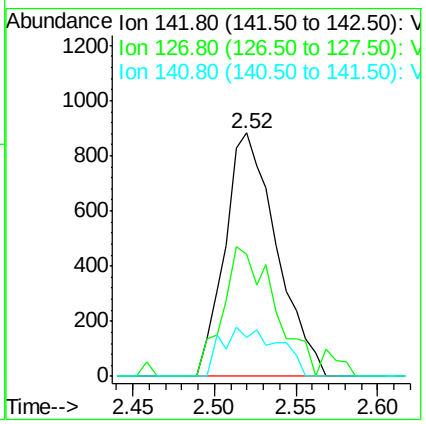


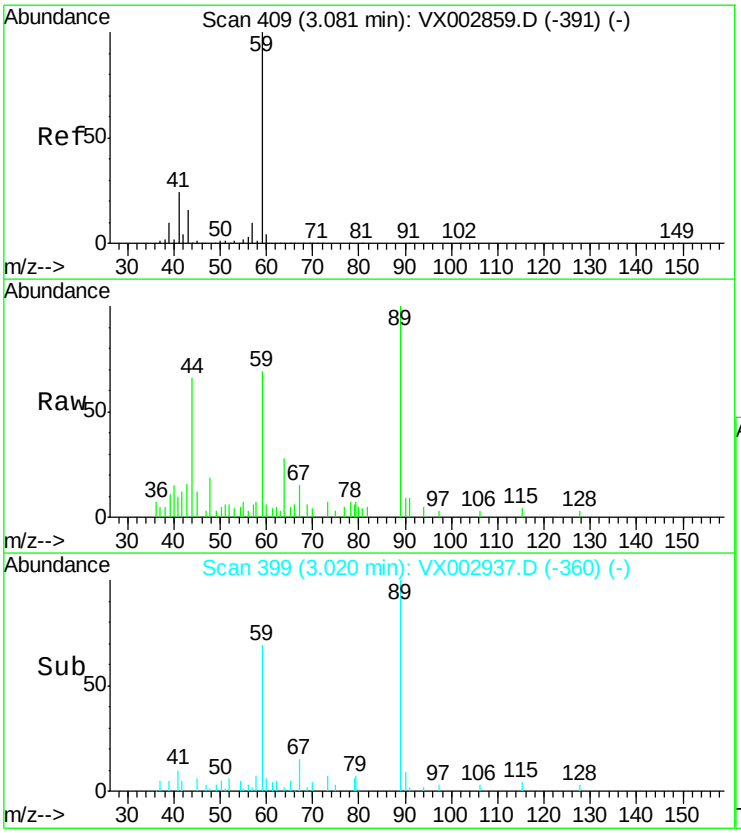
#10
Methyl Iodide
Concen: 6.78 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:142 Resp: 1948

Ion	Ratio	Lower	Upper
142	100		
127	53.5	36.6	55.0
141	21.9	11.3	16.9#

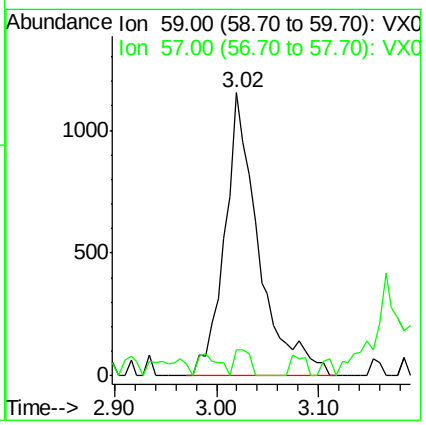


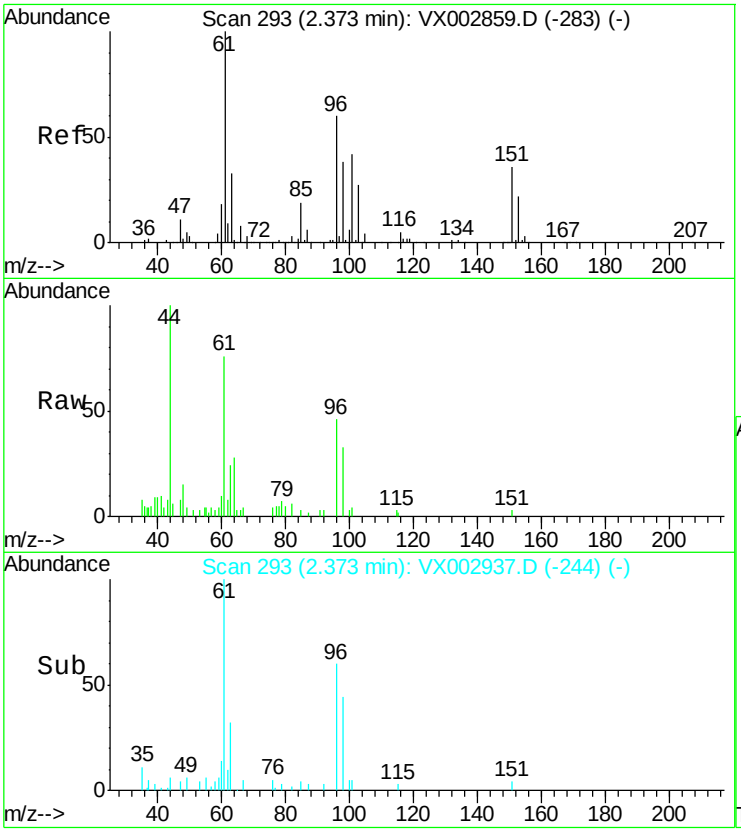


#11
Tert butyl alcohol
Concen: 3.54 ug/l
RT: 3.02 min Scan# 399
Delta R.T. -0.06 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 59 Resp: 2660

Ion	Ratio	Lower	Upper
59	100		
57	4.1	8.2	12.2#



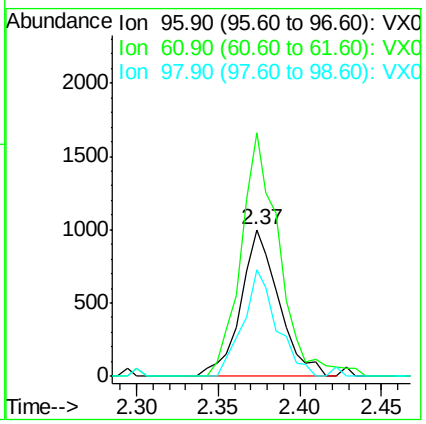


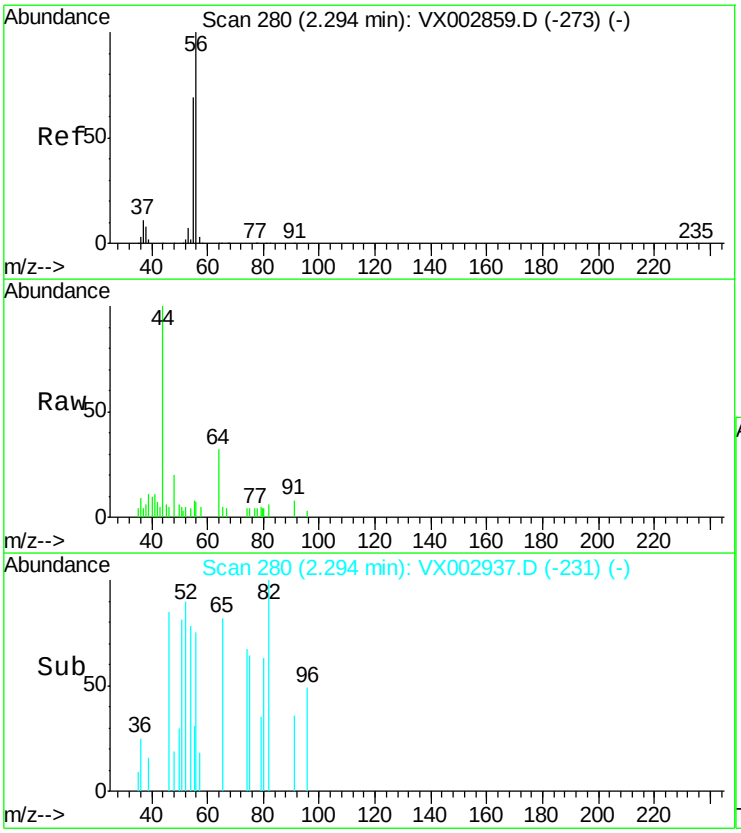
#12
1,1-Dichloroethene
Concen: 0.60 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 96 Resp: 1623

Ion	Ratio	Lower	Upper
96	100		
61	166.4	137.9	206.9
98	72.5	51.6	77.4

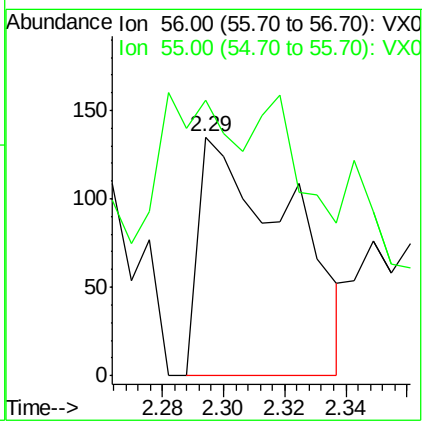


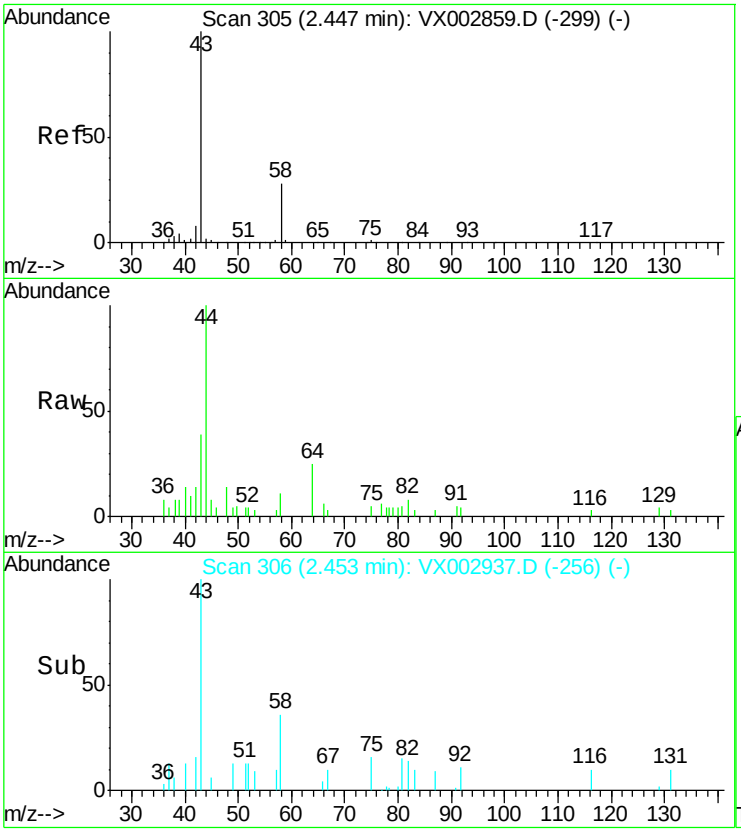


#13
Acrolein
Concen: 4.89 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 56 Resp: 278

Ion	Ratio	Lower	Upper
56	100		
55	47.8	57.0	85.4#



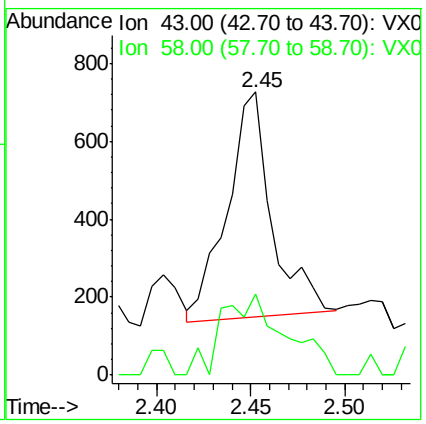


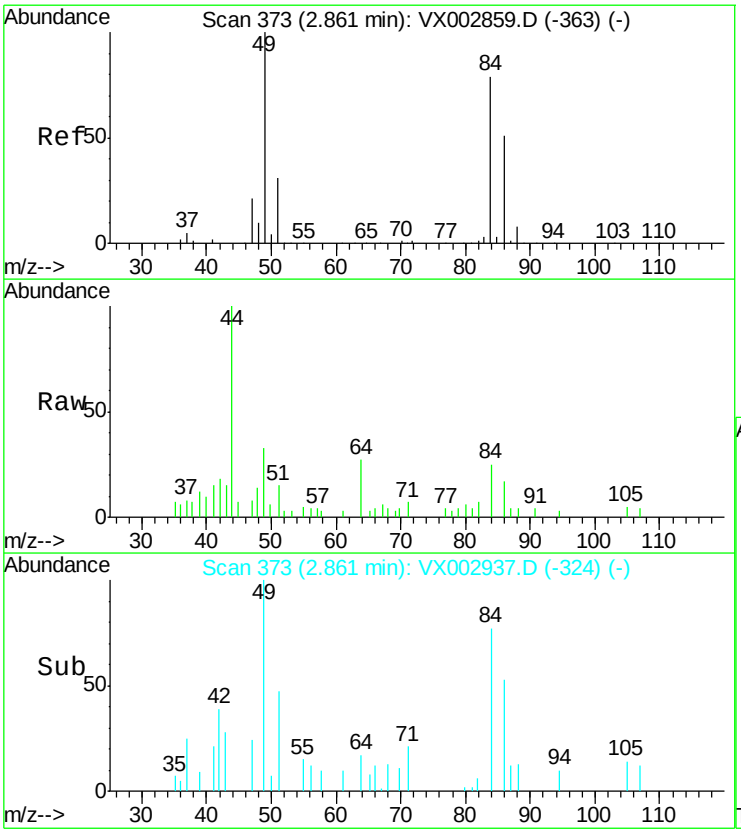
#16
Acetone
Concen: 0.61 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 43 Resp: 956

Ion	Ratio	Lower	Upper
43	100		
58	37.0	22.1	33.1#

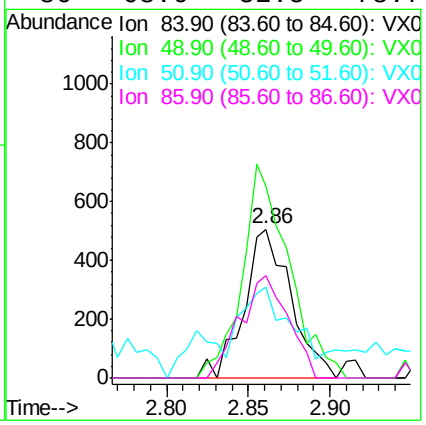


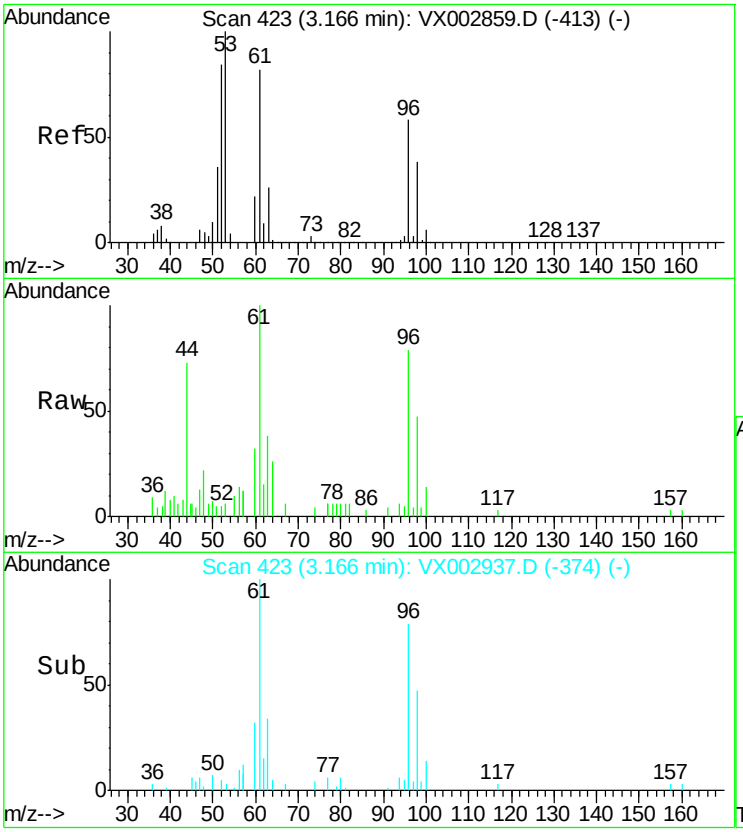


#20
Methylene Chloride
Concen: 0.33 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 84 Resp: 1009

Ion	Ratio	Lower	Upper
84	100		
49	129.2	107.8	161.6
51	42.2	32.8	49.2
86	68.6	52.5	78.7



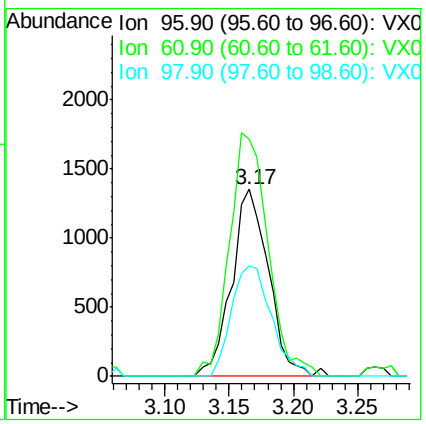


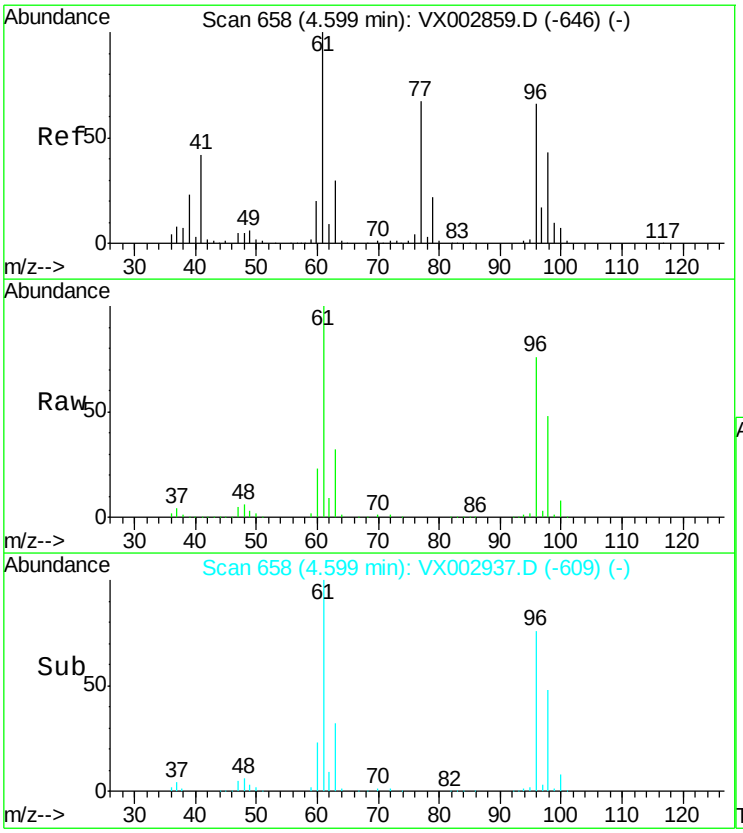
#21
trans-1,2-Dichloroethene
Concen: 0.92 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 96 Resp: 2702

Ion	Ratio	Lower	Upper
96	100		
61	126.8	117.0	175.4
98	59.2	52.4	78.6

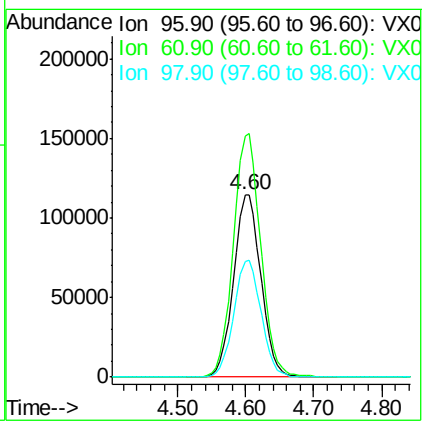


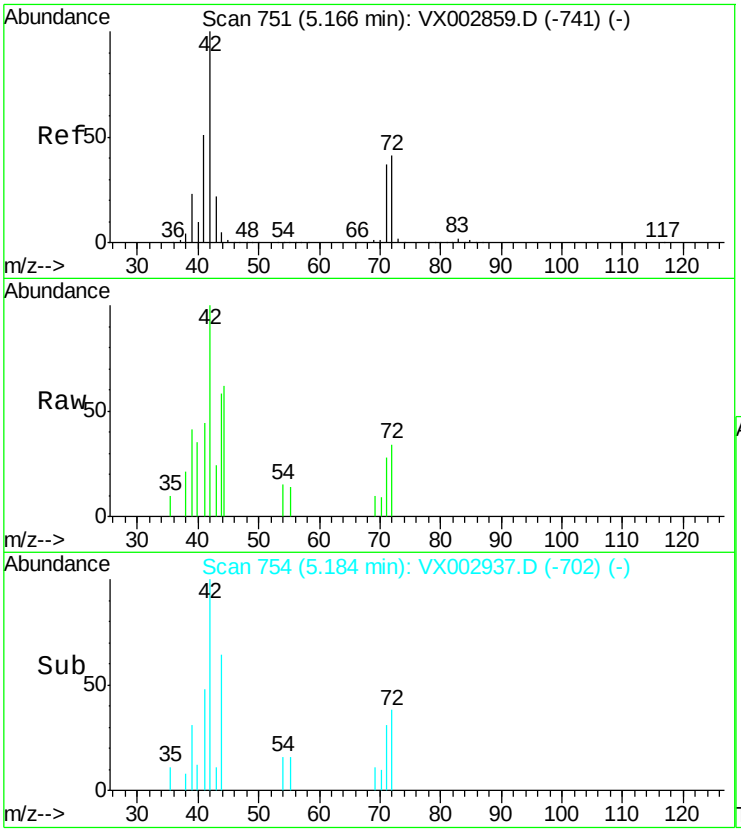


#27
cis-1,2-Dichloroethene
Concen: 97.03 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 96 Resp: 318589

Ion	Ratio	Lower	Upper
96	100		
61	134.5	0.0	330.2
98	64.2	0.0	130.2



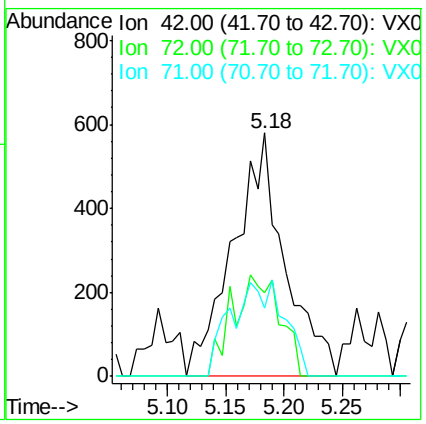


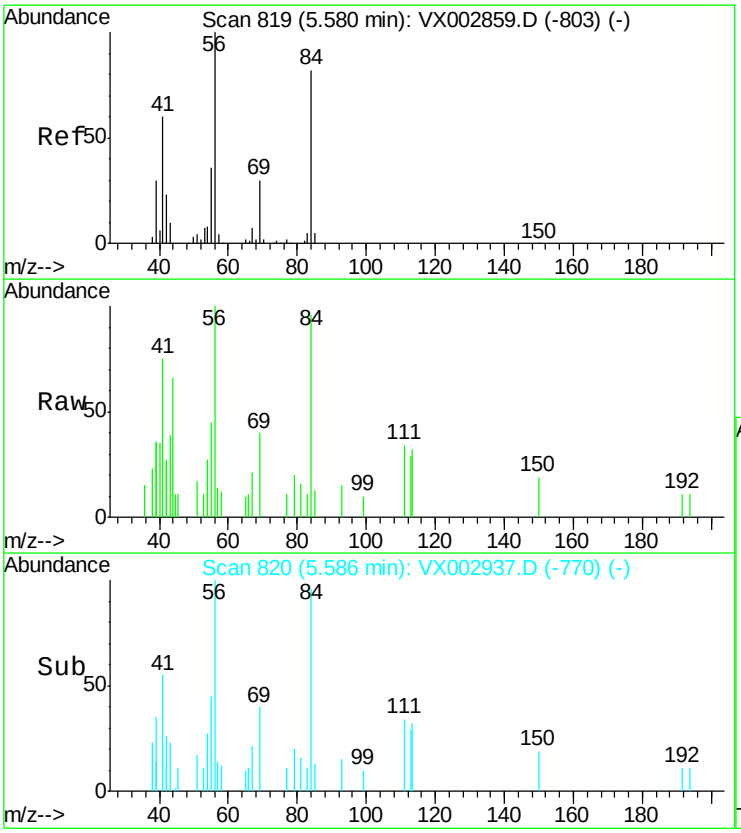
#29
Tetrahydrofuran
Concen: 1.21 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.02 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 42 Resp: 1790

Ion	Ratio	Lower	Upper
42	100		
72	38.4	32.0	48.0
71	40.1	30.1	45.1

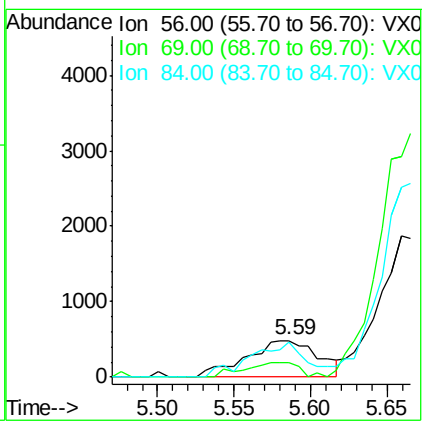


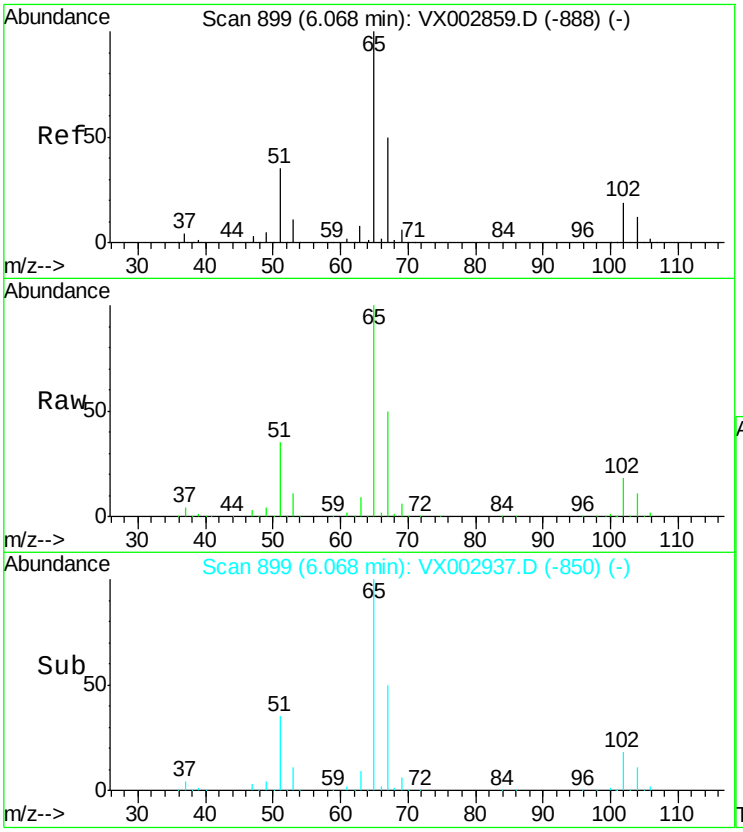


#31
Cyclohexane
Concen: 0.34 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 56 Resp: 1595

Ion	Ratio	Lower	Upper
56	100		
69	39.8	23.7	35.5#
84	96.3	64.1	96.1#



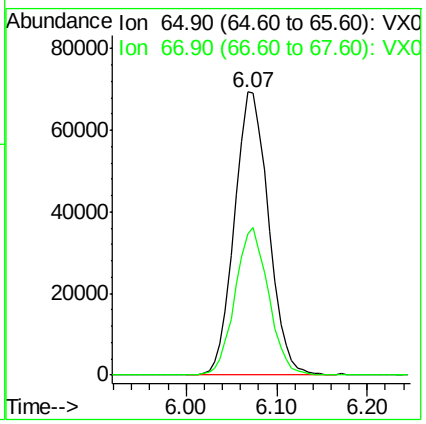


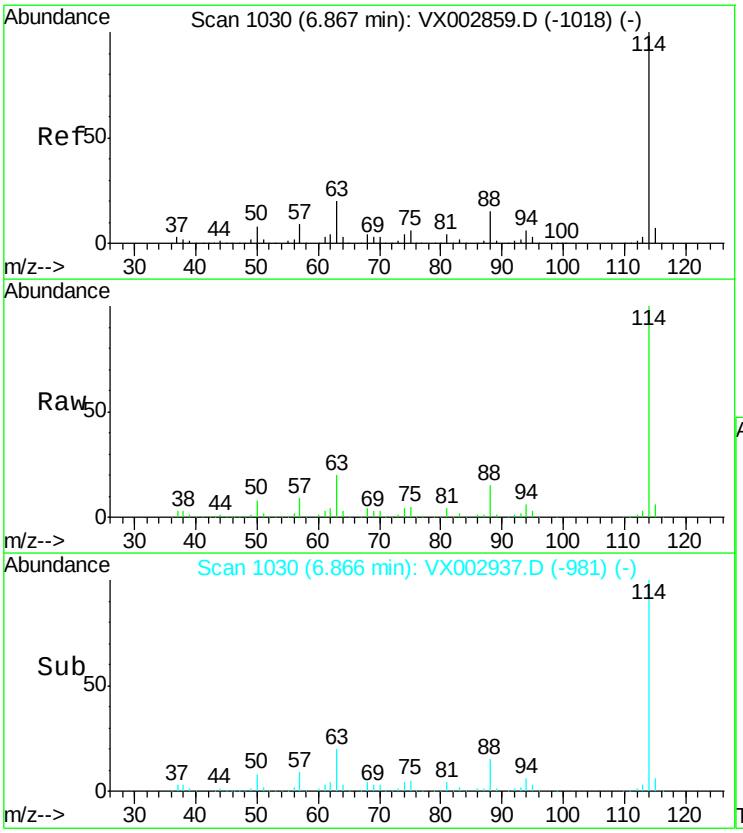
#33
1,2-Dichloroethane-d4
Concen: 48.20 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 65 Resp: 181636

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	102.6

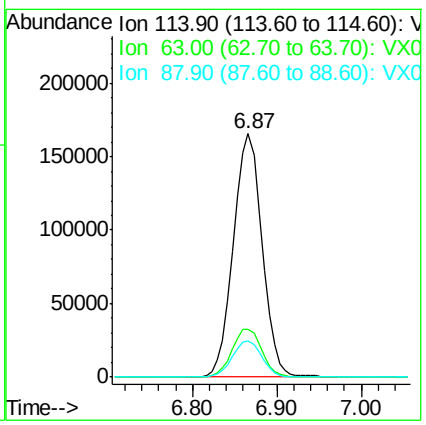


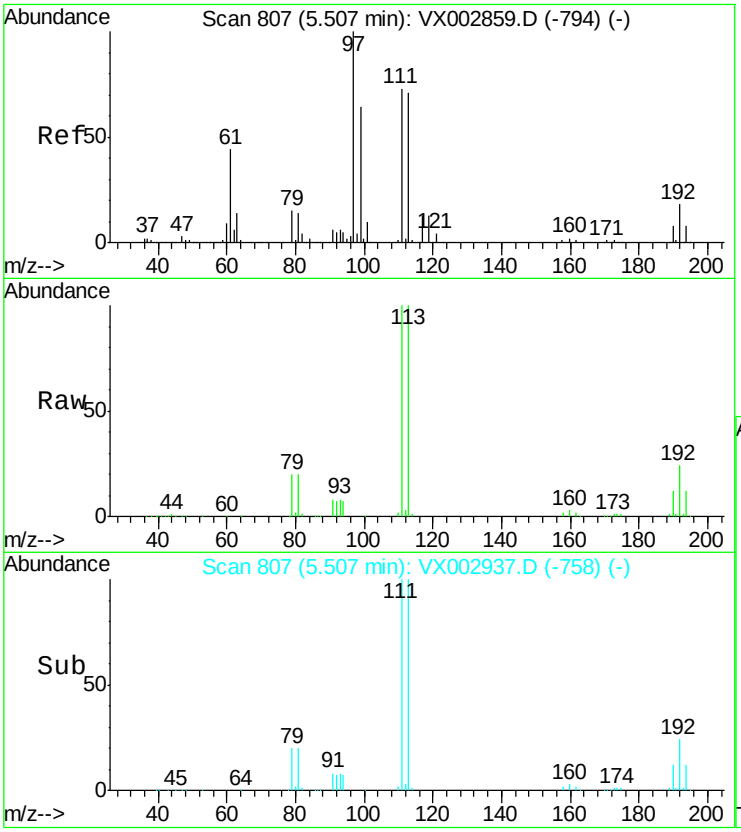


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion:114 Resp: 381651

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	41.4
88	15.1	0.0	30.0



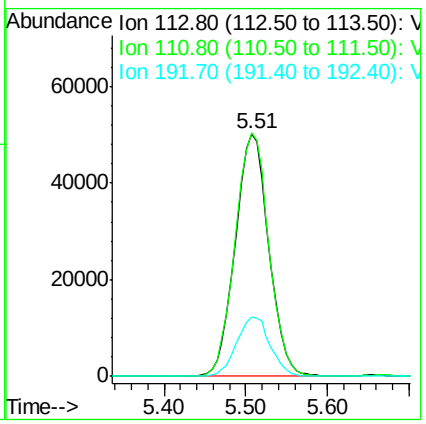


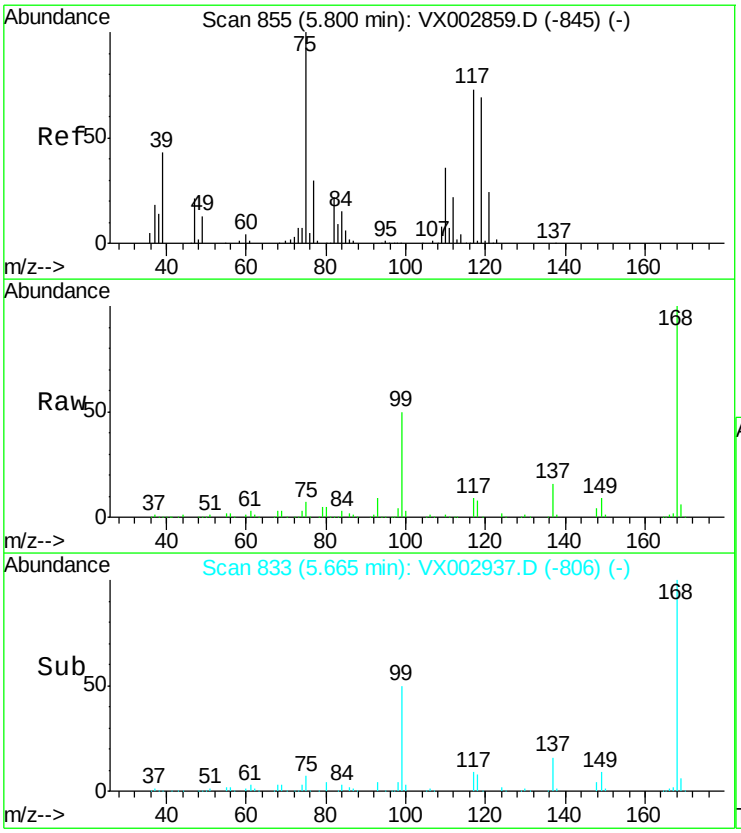
#35
Dibromofluoromethane
Concen: 47.26 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:113 Resp: 142846

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.4	122.0
192	24.4	19.1	28.7

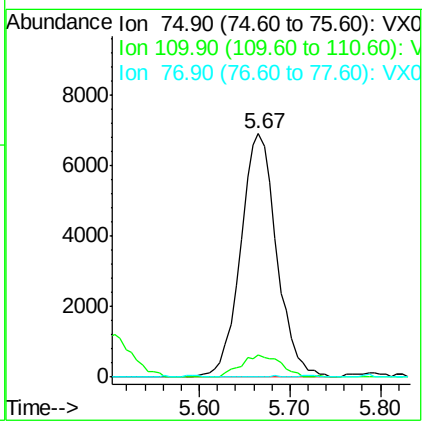


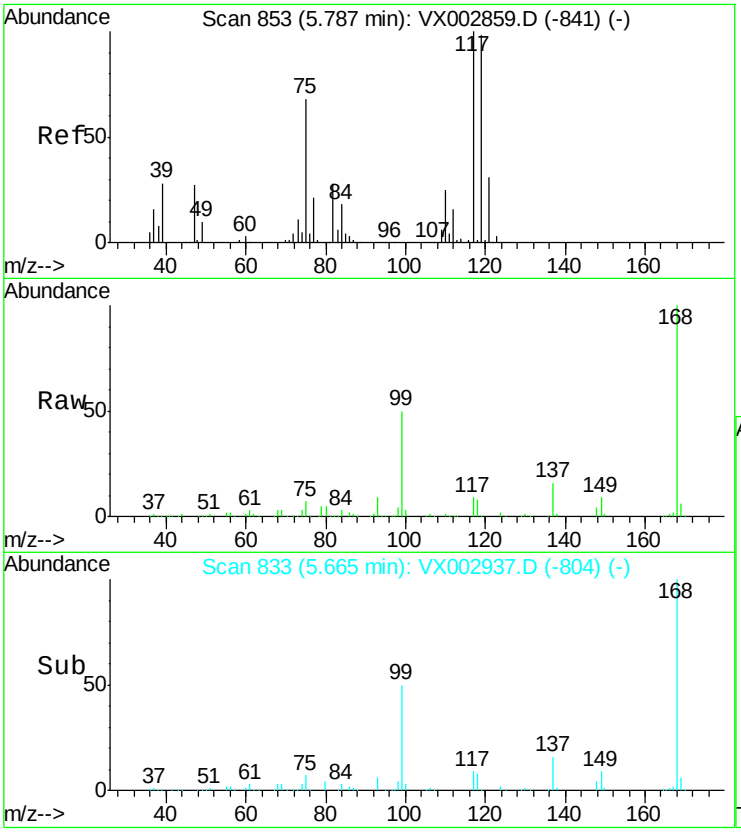


#36
1,1-Dichloropropene
Concen: 4.53 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.13 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 75 Resp: 18966

Ion	Ratio	Lower	Upper
75	100		
110	9.8	18.1	54.4#
77	0.1	24.3	36.5#



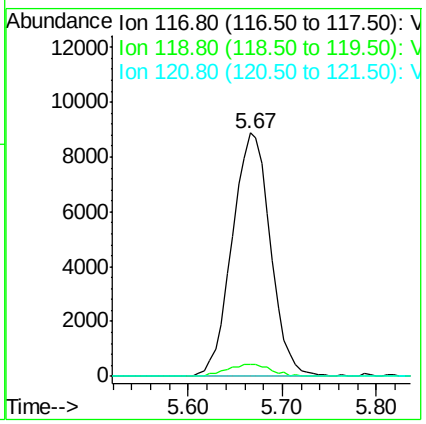


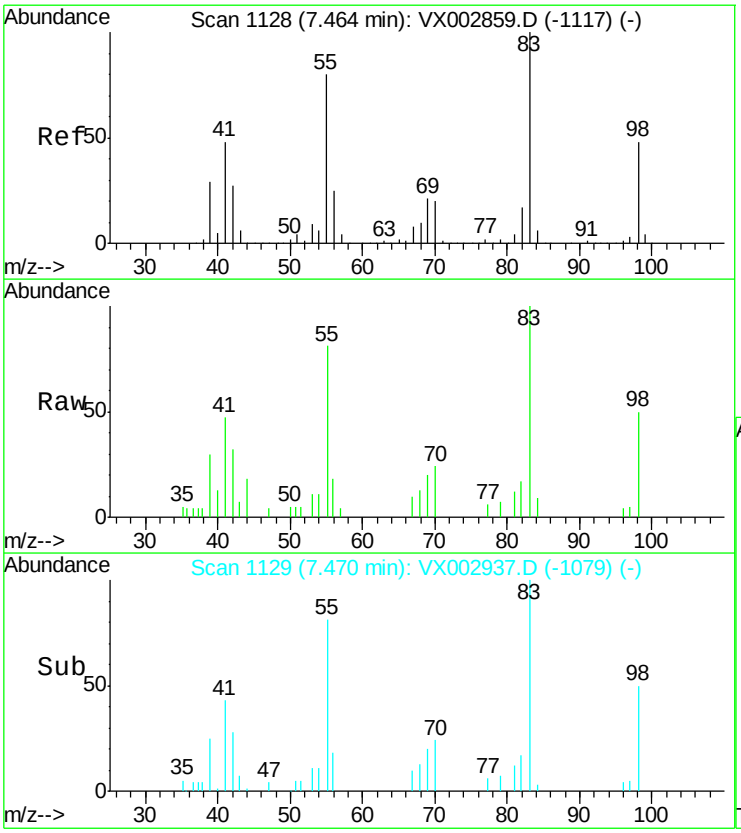
#38
Carbon Tetrachloride
Concen: 5.47 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:117 Resp: 25139

Ion	Ratio	Lower	Upper
117	100		
119	5.0	77.4	116.0#
121	0.0	24.4	36.6#

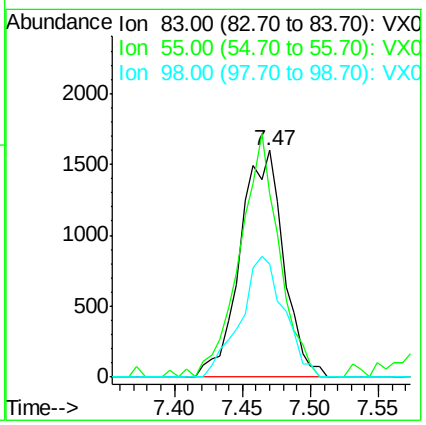


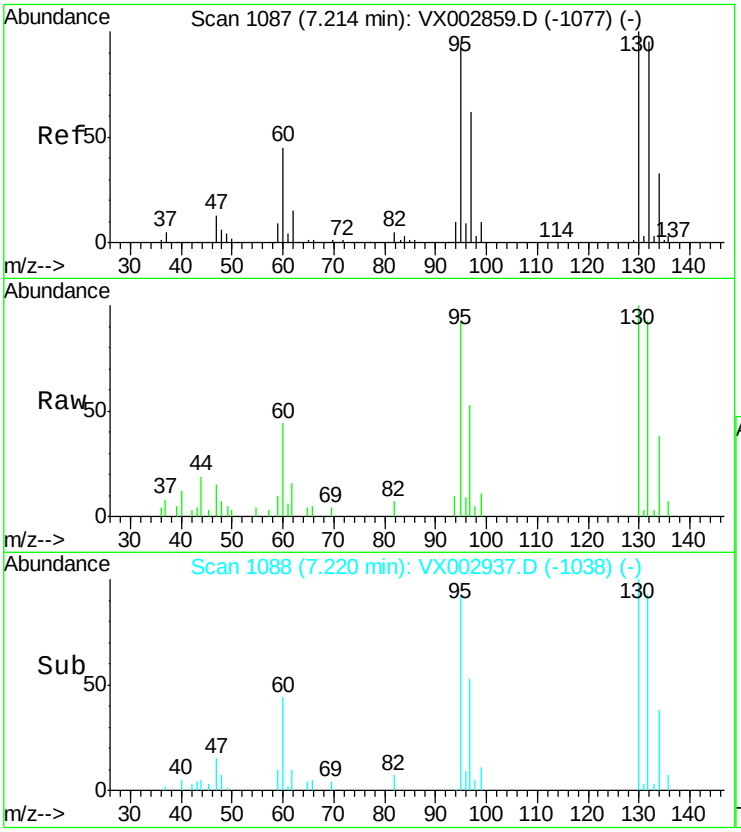


#39
Methylcyclohexane
Concen: 0.74 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 83 Resp: 3585

Ion	Ratio	Lower	Upper
83	100		
55	81.1	65.4	98.0
98	49.7	37.4	56.0



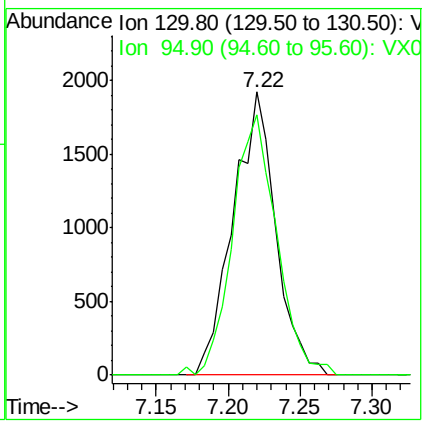


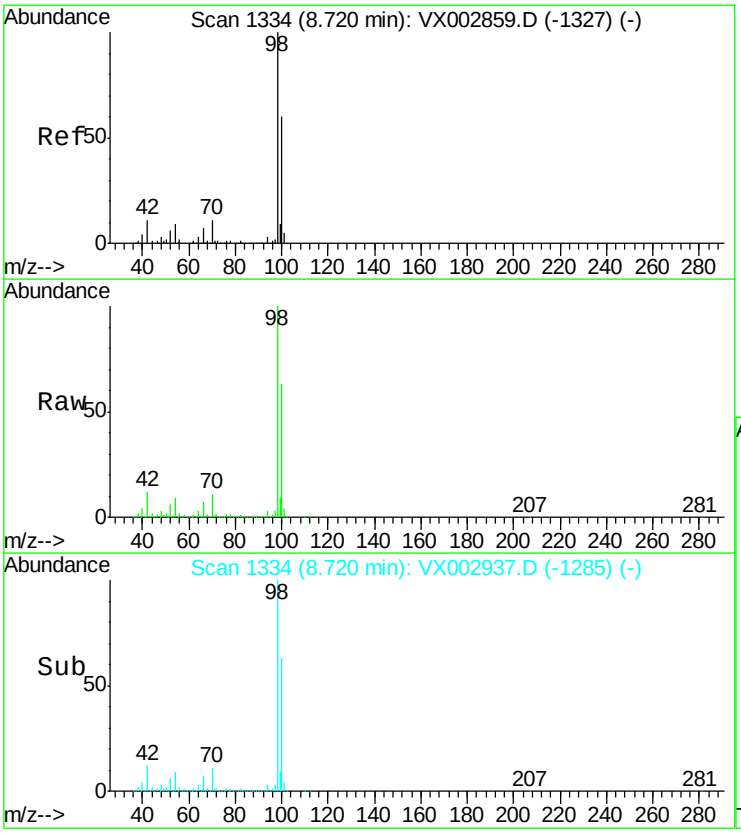
#44
Trichloroethene
Concen: 1.10 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:130 Resp: 3971

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	185.4

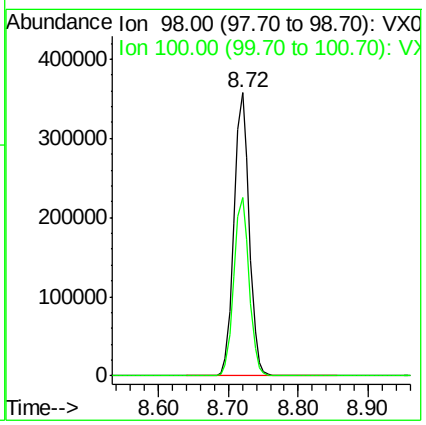


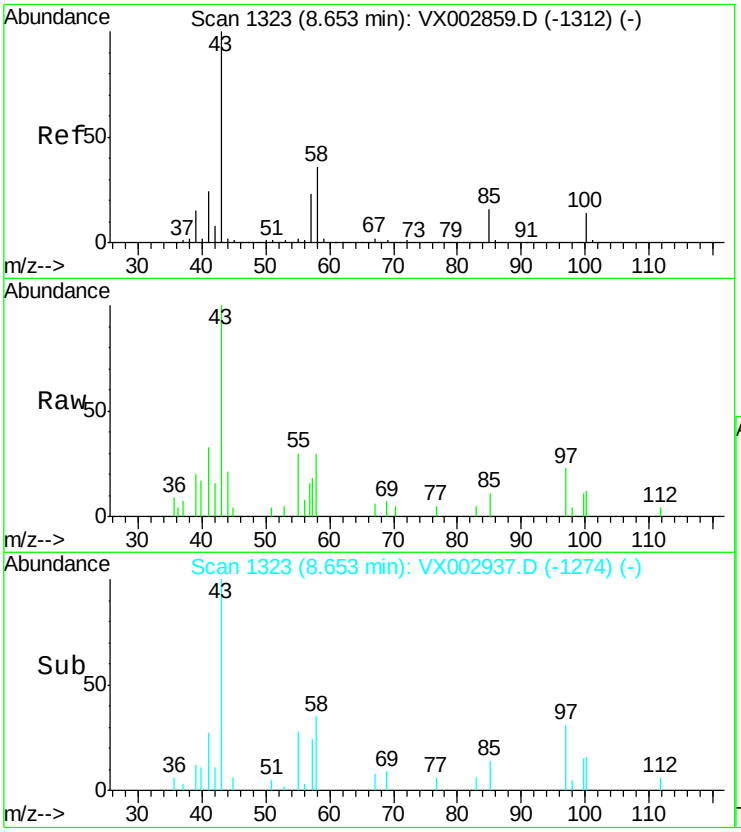


#50
Toluene-d8
Concen: 49.02 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 98 Resp: 541041

Ion	Ratio	Lower	Upper
98	100		
100	63.3	50.9	76.3



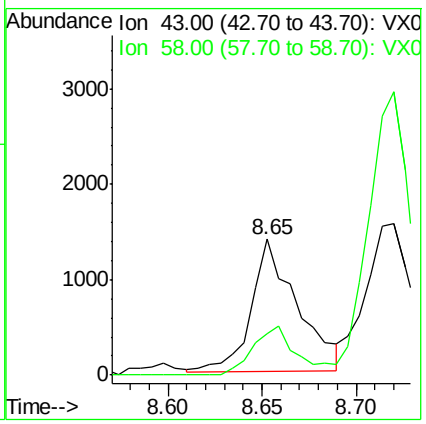


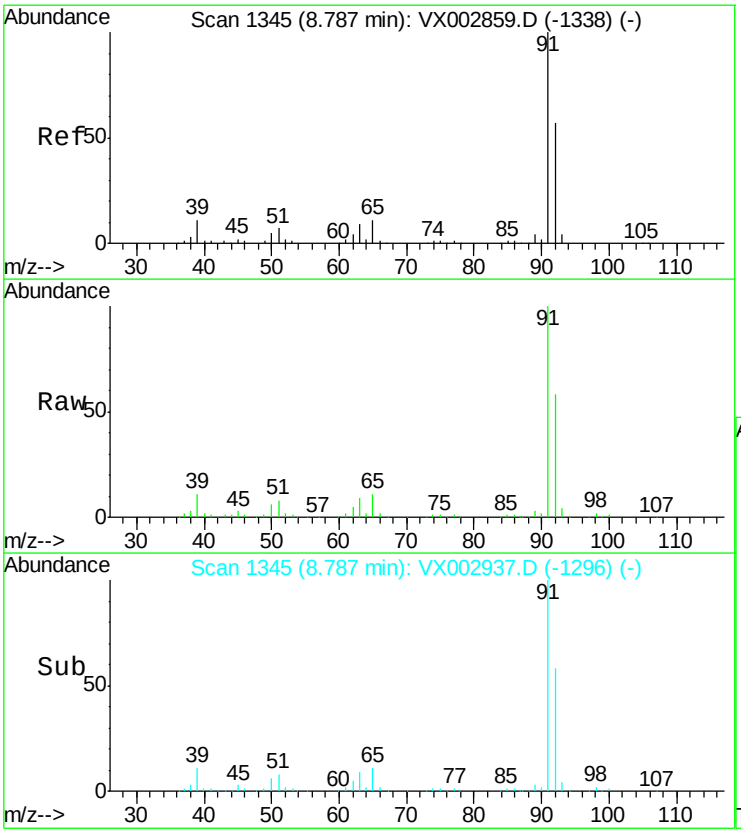
#51
4-Methyl-2-Pentanone
Concen: 0.50 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 43 Resp: 2367

Ion	Ratio	Lower	Upper
43	100		
58	32.0	28.6	42.8

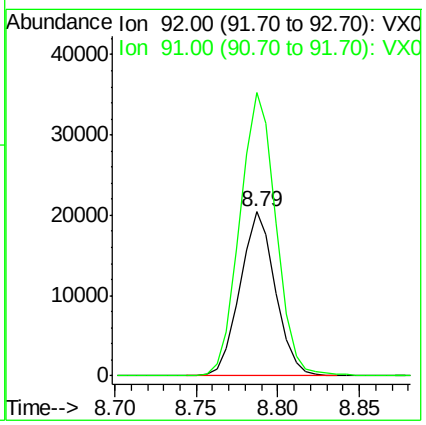


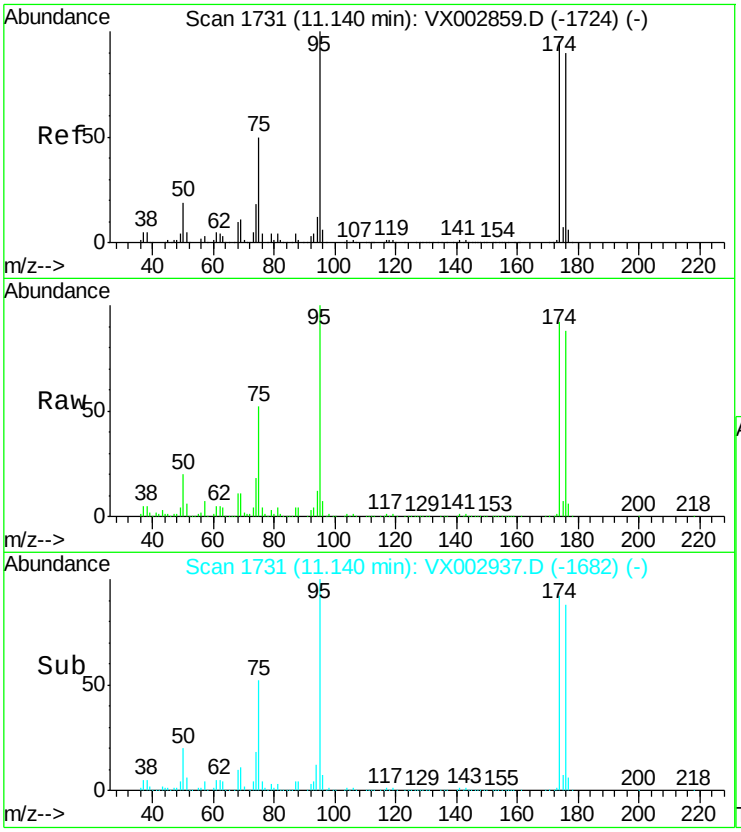


#52
Toluene
Concen: 3.96 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 92 Resp: 30844

Ion	Ratio	Lower	Upper
92	100		
91	176.4	140.4	210.6



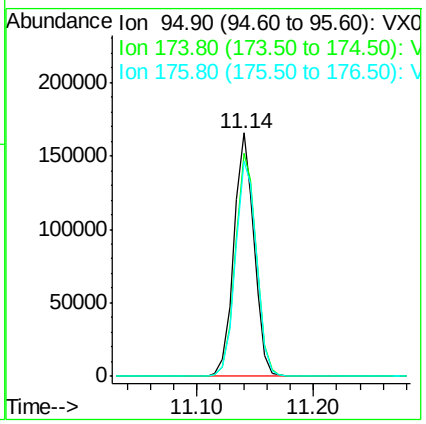


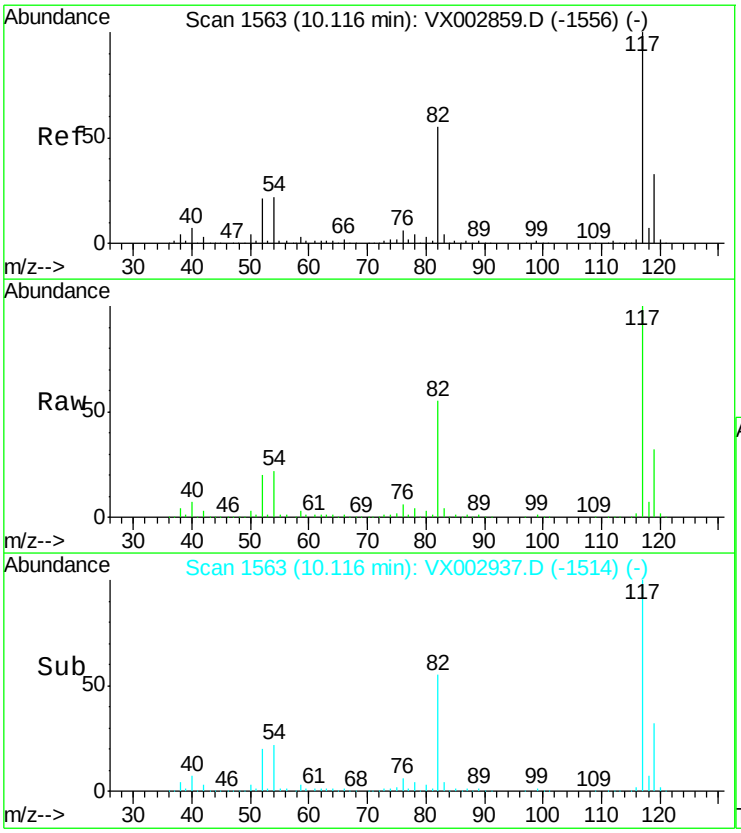
#62
4-Bromofluorobenzene
Concen: 47.10 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 95 Resp: 200464

Ion	Ratio	Lower	Upper
95	100		
174	95.1	0.0	187.4
176	91.8	0.0	181.0

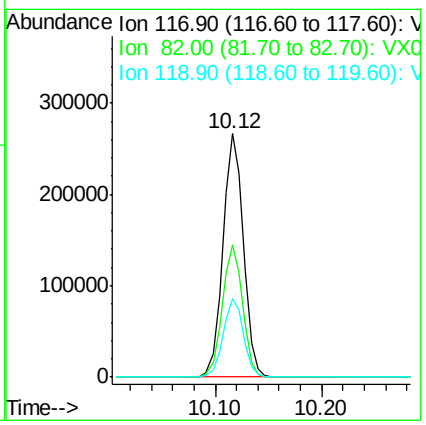


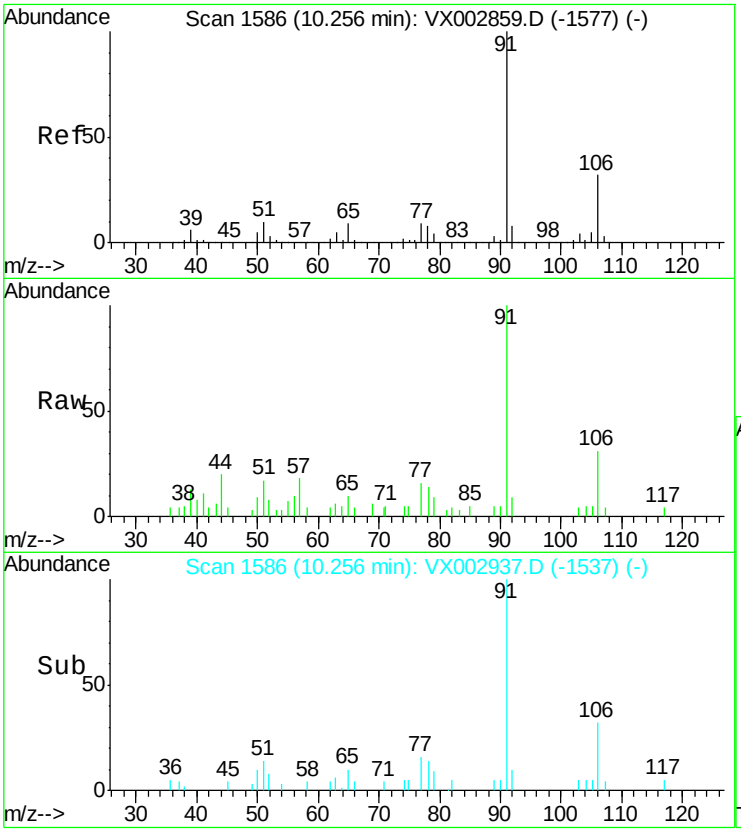


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion:117 Resp: 358205

Ion	Ratio	Lower	Upper
117	100		
82	54.6	45.0	67.4
119	32.0	25.8	38.6



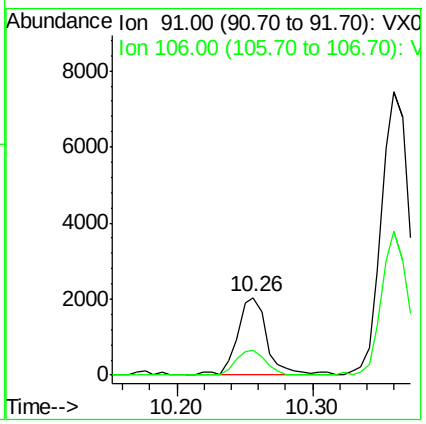


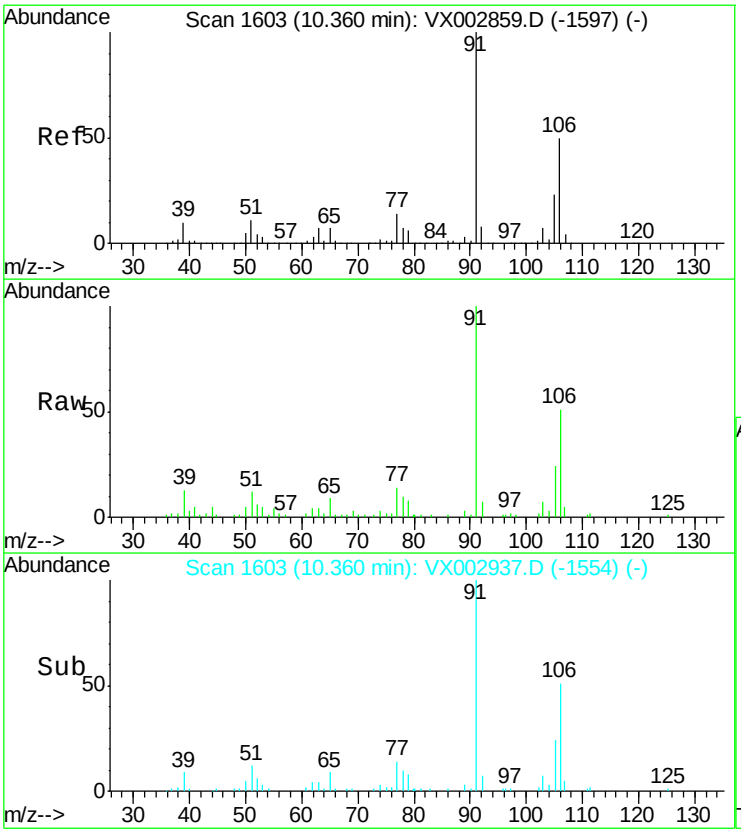
#67
Ethyl Benzene
Concen: 0.20 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 91 Resp: 3077

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.5	38.3

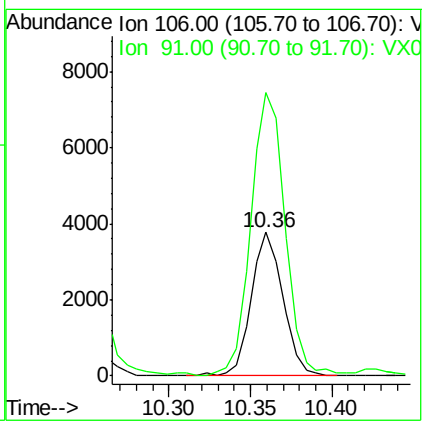


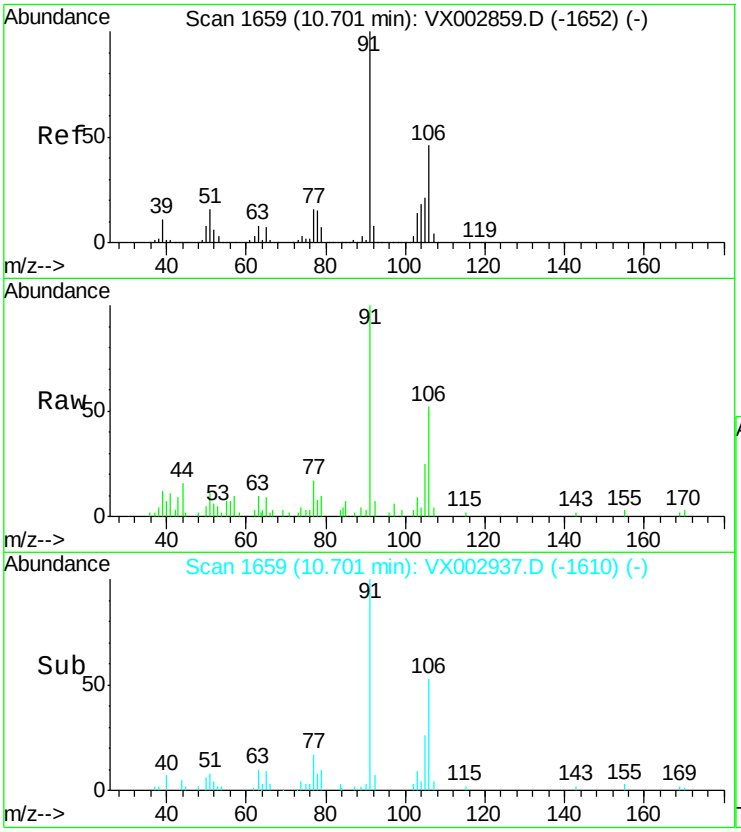


#68
m/p-Xylenes
Concen: 0.88 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion:106 Resp: 5090

Ion	Ratio	Lower	Upper
106	100		
91	213.4	163.4	245.2



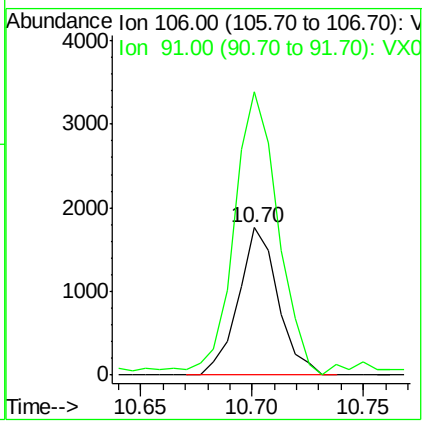


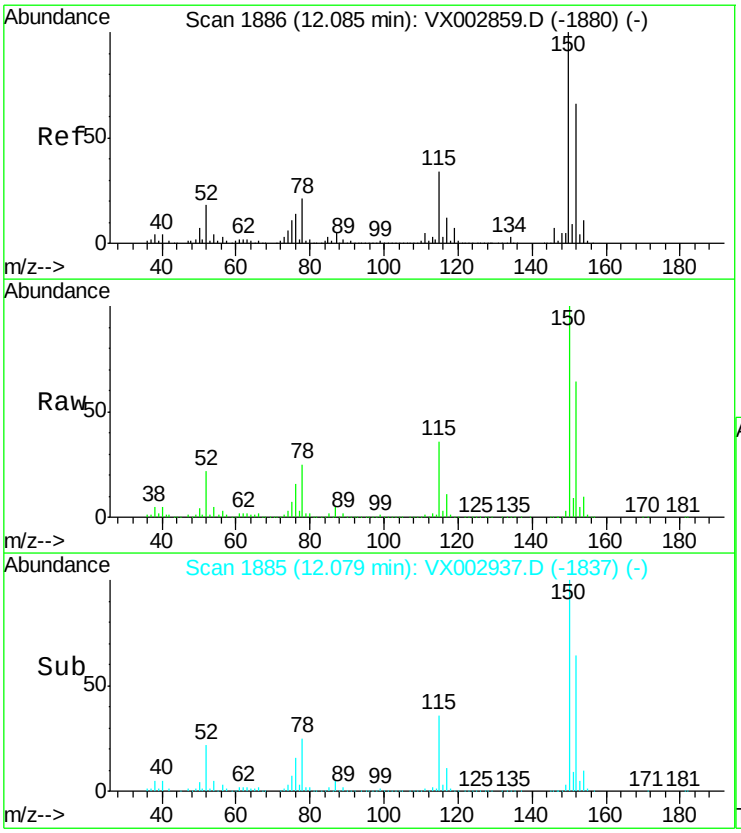
#69
o-Xylene
Concen: 0.39 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:106 Resp: 2193

Ion	Ratio	Lower	Upper
106	100		
91	217.9	108.2	324.6

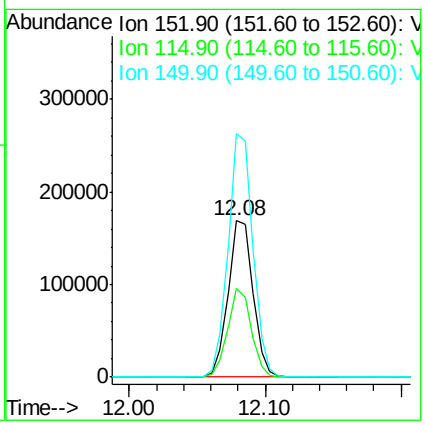


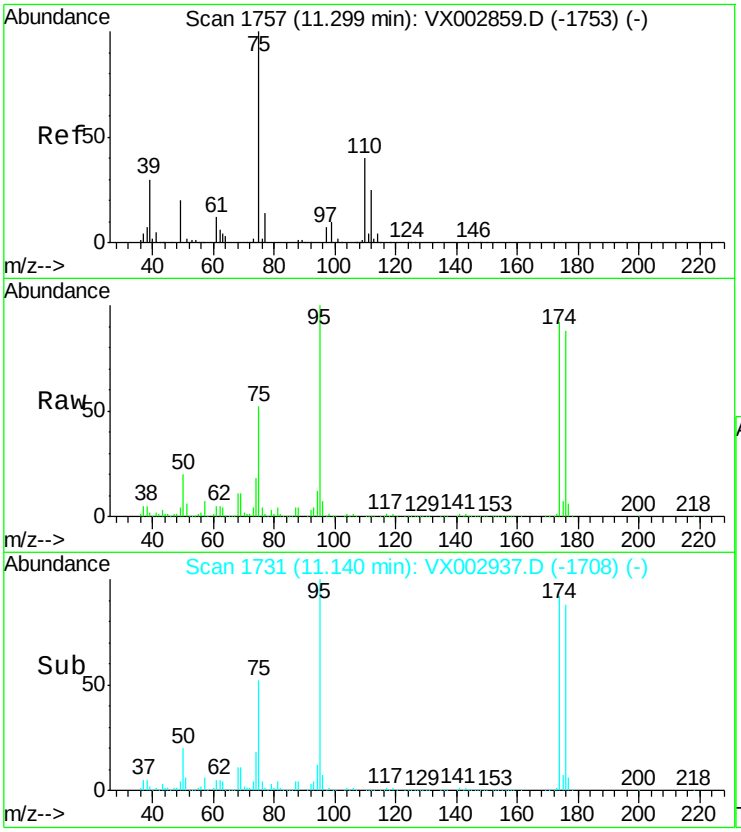


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion:152 Resp: 214240

Ion	Ratio	Lower	Upper
152	100		
115	53.9	40.1	120.2
150	155.4	0.0	347.2



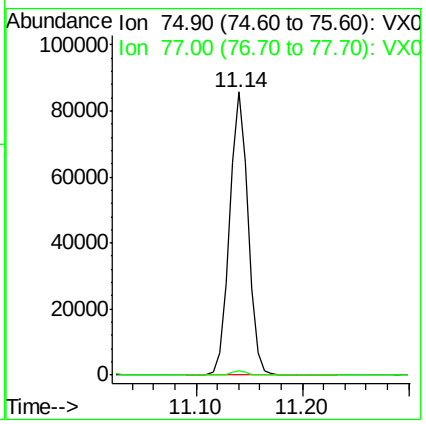


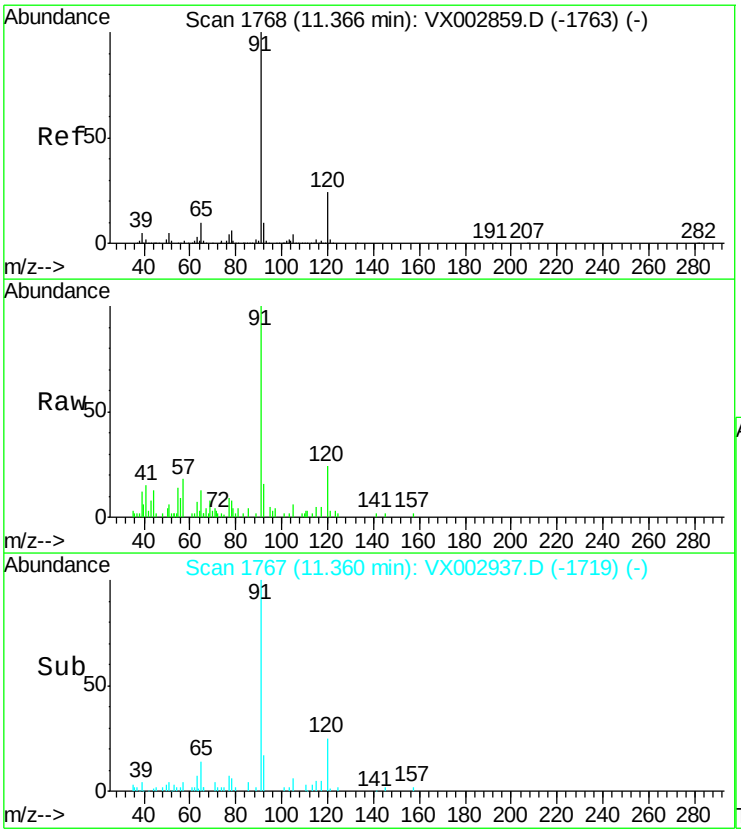
#76
1,2,3-Trichloropropane
Concen: 27.01 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion: 75 Resp: 104814

Ion	Ratio	Lower	Upper
75	100		
77	1.3	22.8	68.3#

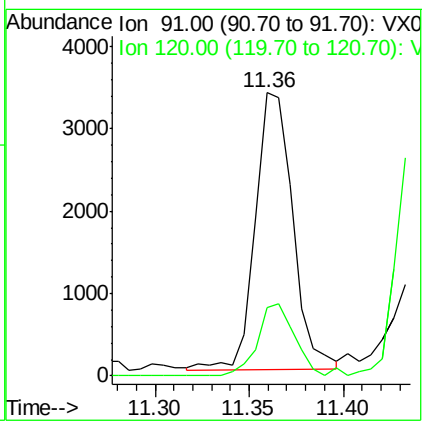


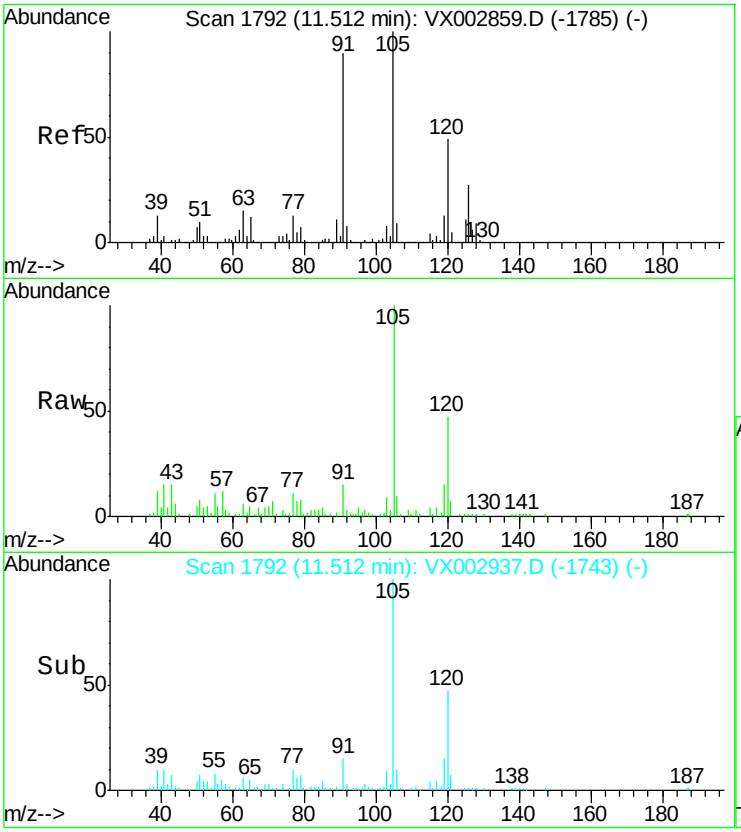


#78
n-propylbenzene
Concen: 0.28 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 91 Resp: 4641

Ion	Ratio	Lower	Upper
91	100		
120	25.6	11.8	35.4



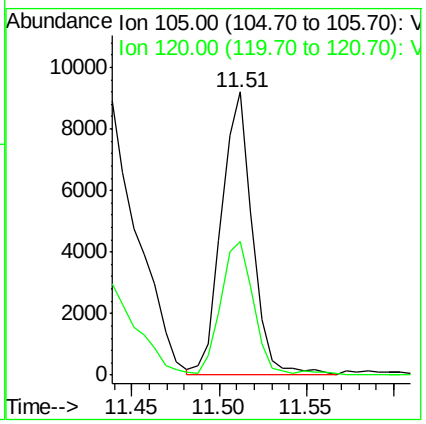


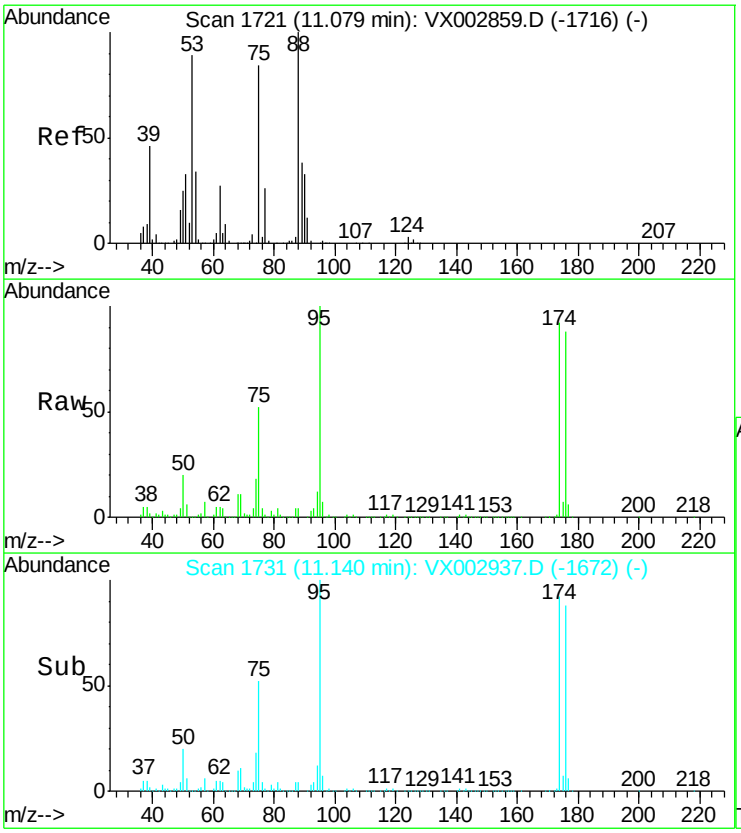
#80
1,3,5-Trimethylbenzene
Concen: 0.94 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:105 Resp: 11394

Ion	Ratio	Lower	Upper
105	100		
120	47.3	24.4	73.4

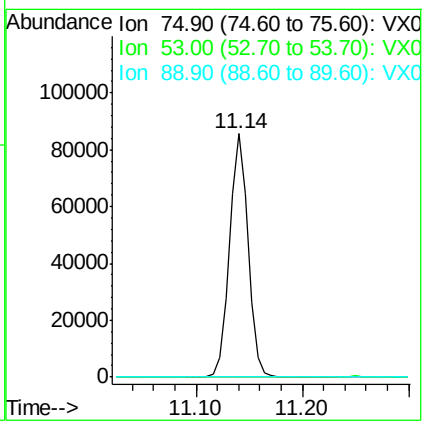


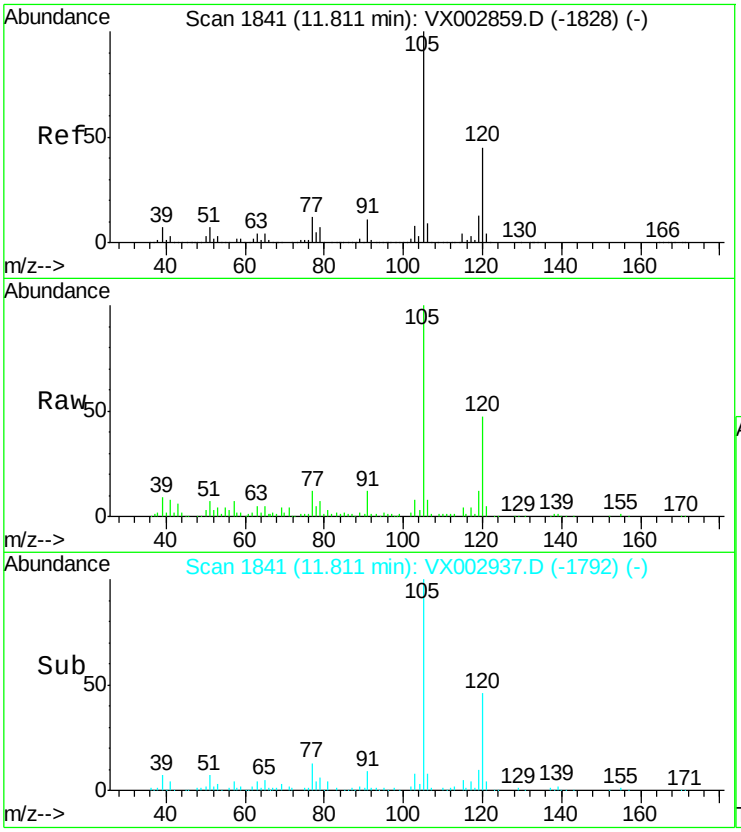


#81
trans-1,4-Dichloro-2-butene
Concen: 76.46 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 75 Resp: 104814

Ion	Ratio	Lower	Upper
75	100		
53	0.3	86.8	130.2#
89	0.0	38.2	57.2#



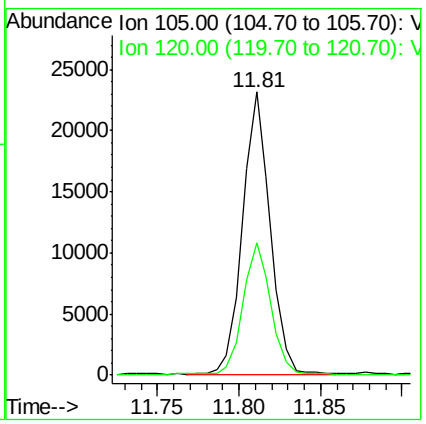


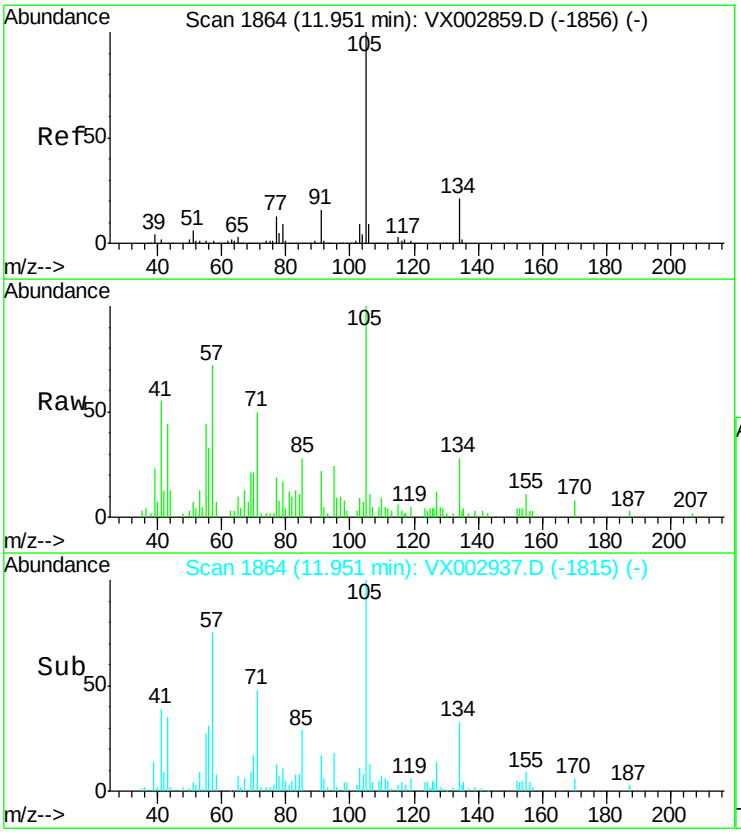
#84
1,2,4-Trimethylbenzene
Concen: 2.15 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:105 Resp: 27005

Ion	Ratio	Lower	Upper
105	100		
120	48.0	22.3	66.8

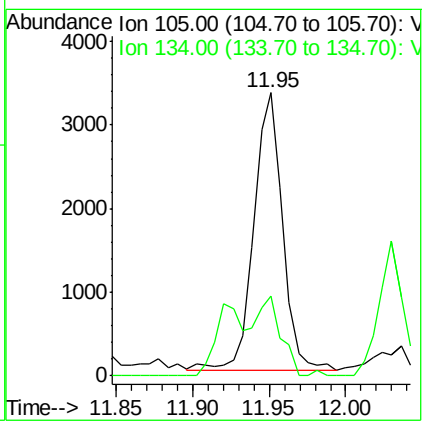


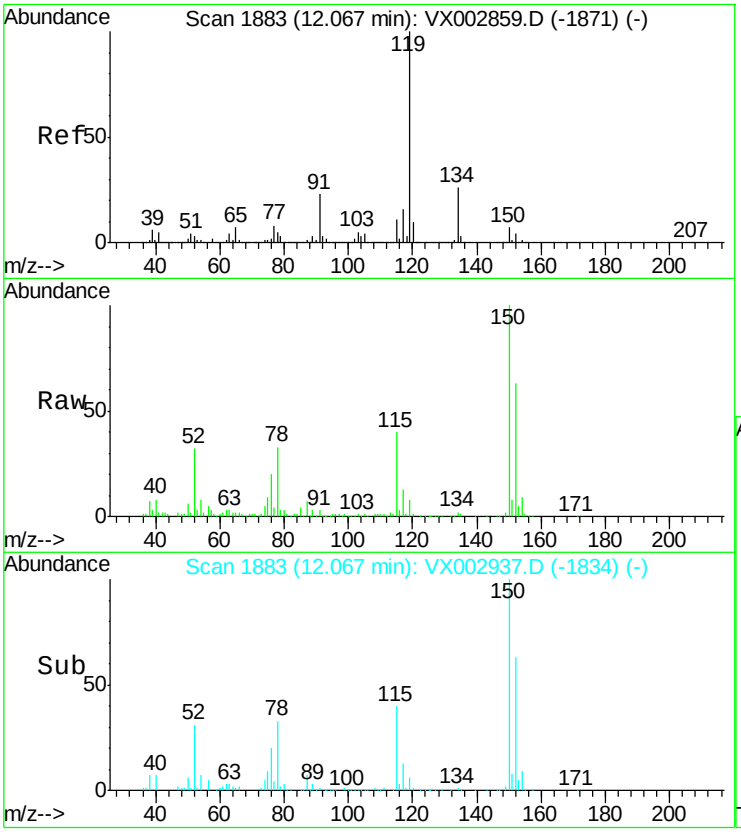


#85
sec-Butylbenzene
Concen: 0.30 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion:105 Resp: 4351

Ion	Ratio	Lower	Upper
105	100		
134	21.8	10.4	31.1



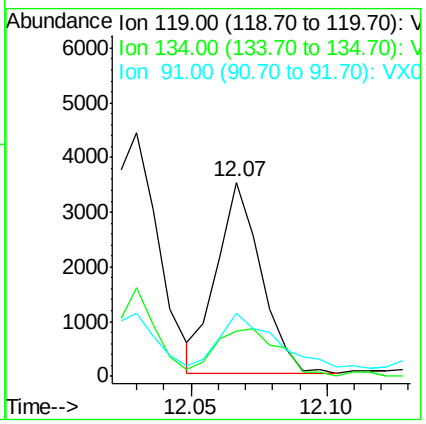


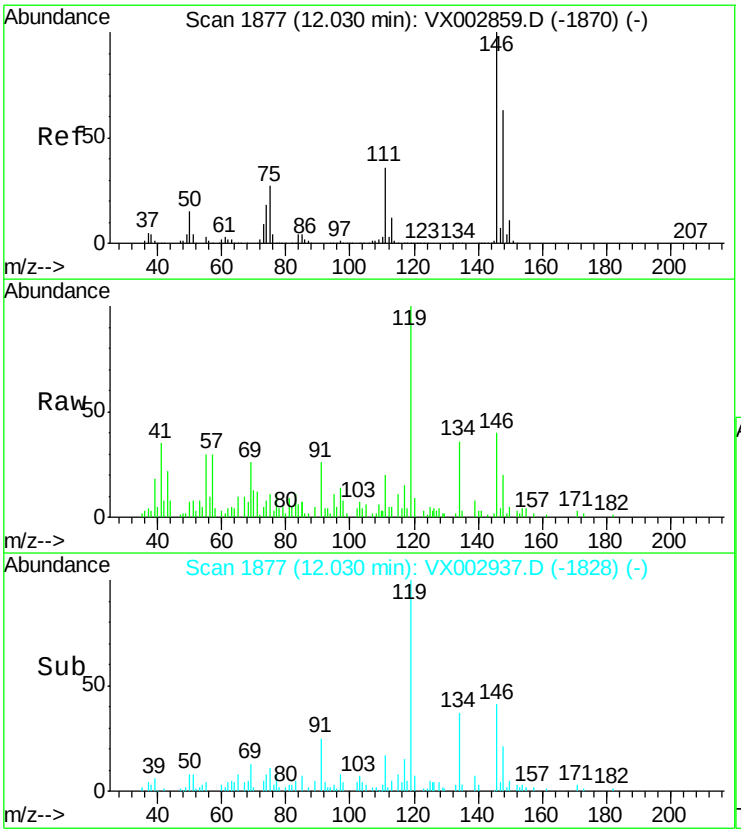
#86
p-Isopropyltoluene
Concen: 0.30 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:119 Resp: 3943

Ion	Ratio	Lower	Upper
119	100		
134	35.8	13.4	40.1
91	35.1	11.9	35.7

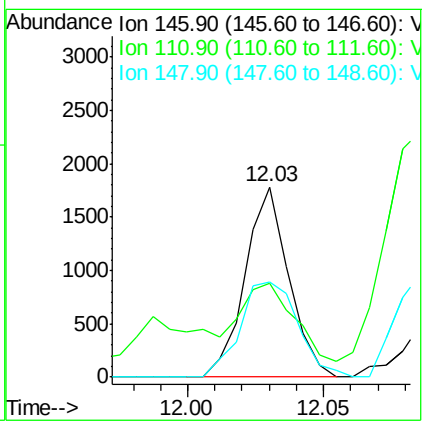


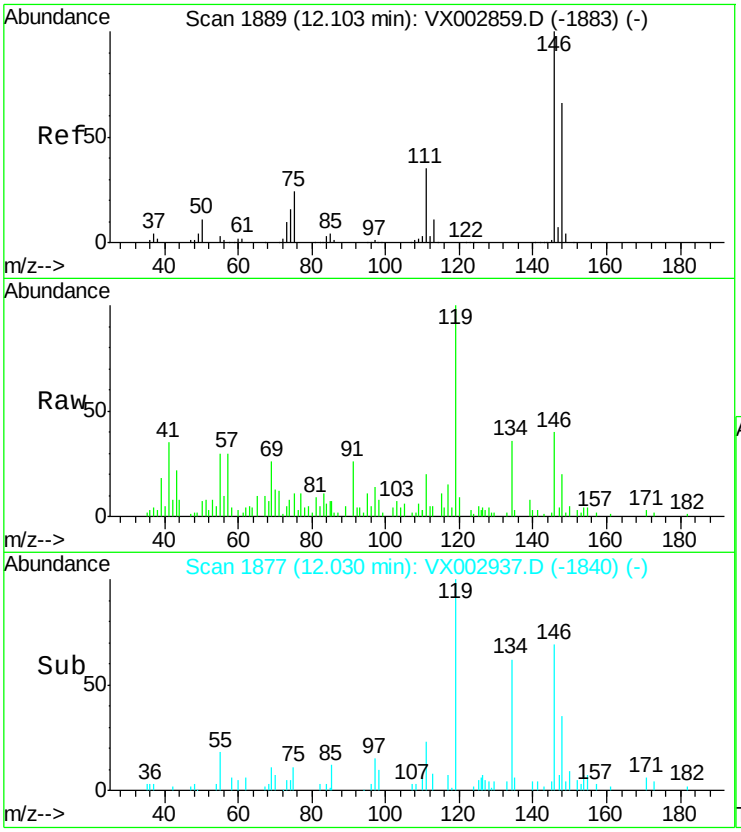


#87
1,3-Dichlorobenzene
Concen: 0.26 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion:146 Resp: 1983

Ion	Ratio	Lower	Upper
146	100		
111	51.3	18.9	56.7
148	66.2	32.1	96.3



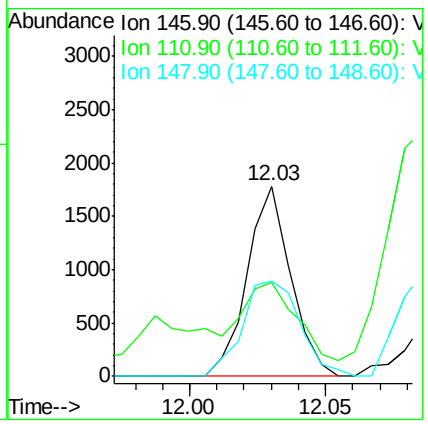


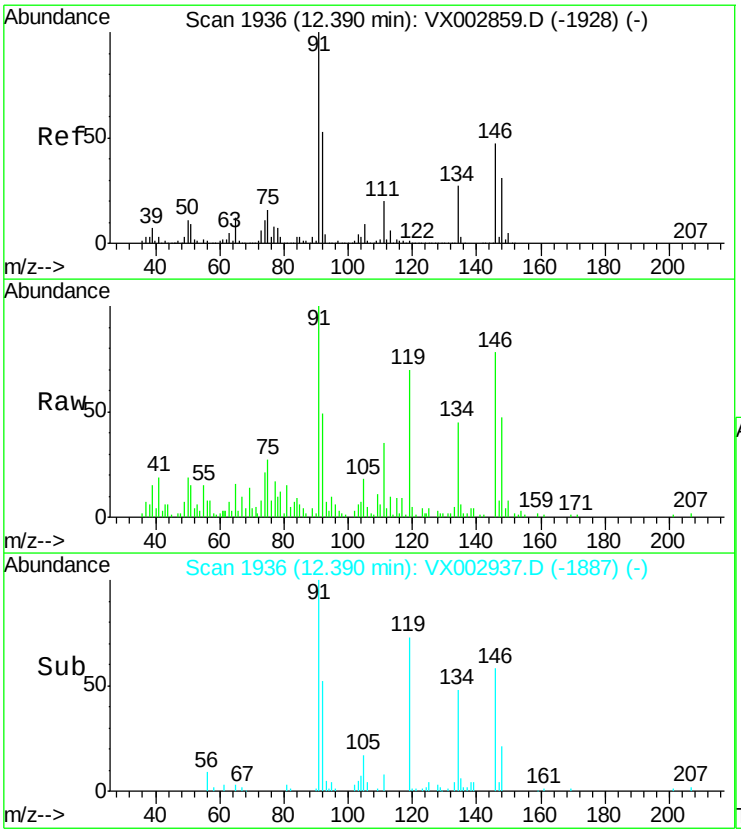
#88
1,4-Dichlorobenzene
Concen: 0.26 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:146 Resp: 1983

Ion	Ratio	Lower	Upper
146	100		
111	53.3	18.7	56.1
148	66.2	32.4	97.0

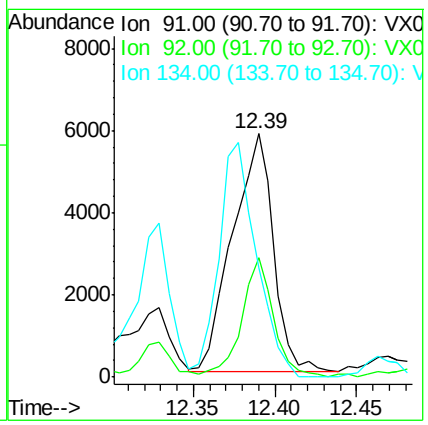


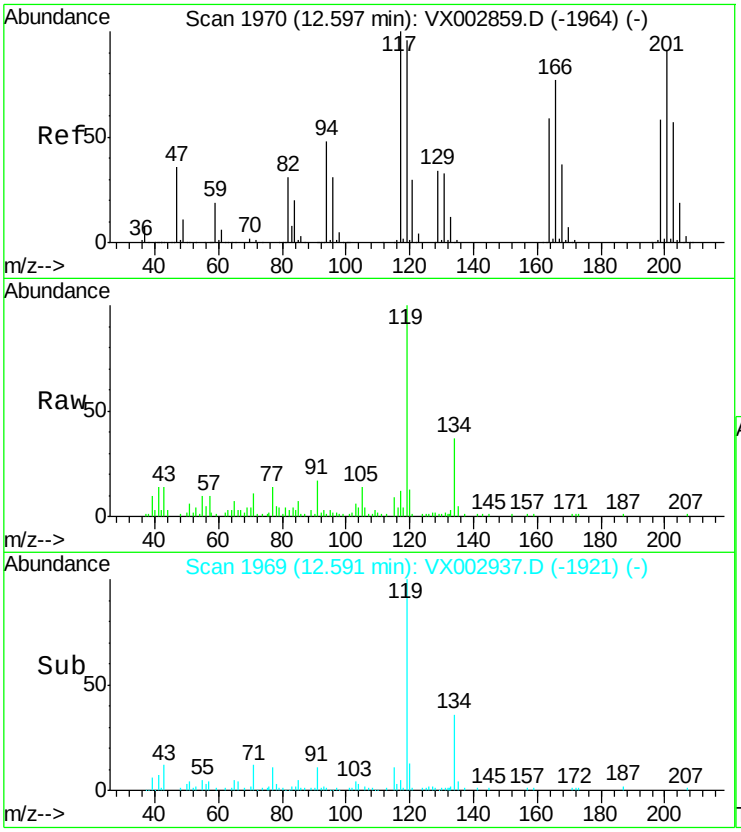


#89
n-Butylbenzene
Concen: 0.89 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion: 91 Resp: 10085

Ion	Ratio	Lower	Upper
91	100		
92	39.4	26.0	78.0
134	91.0	13.5	40.5#



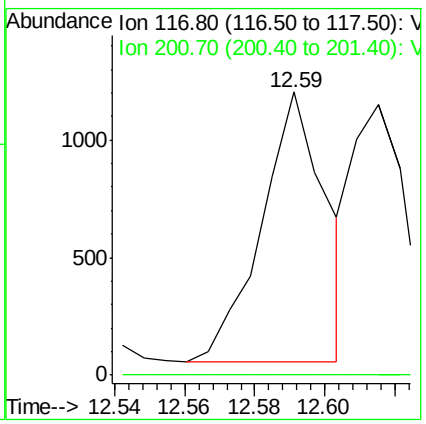


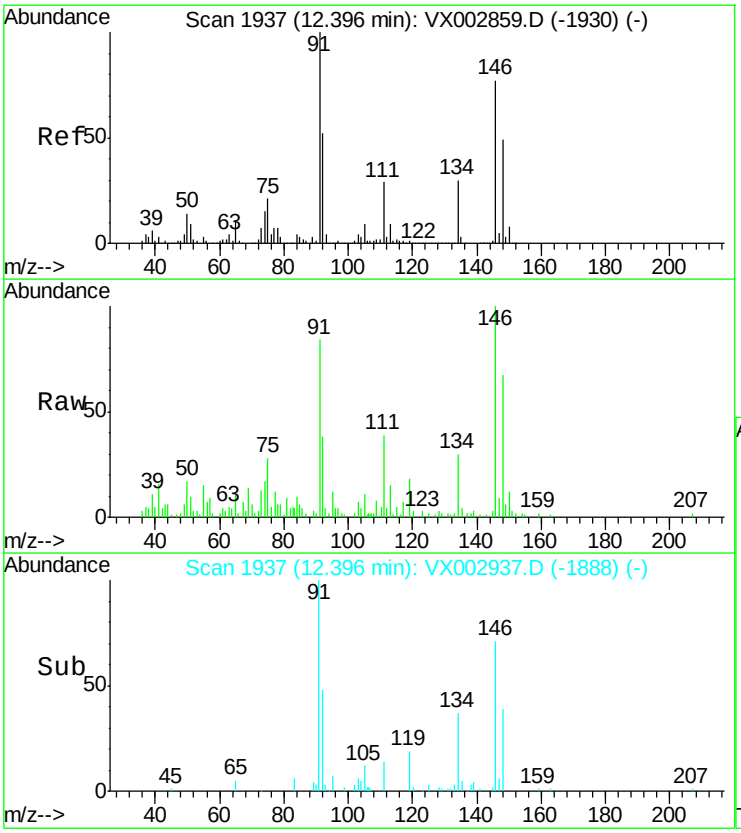
#90
Hexachloroethane
Concen: 0.75 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:117 Resp: 1453

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

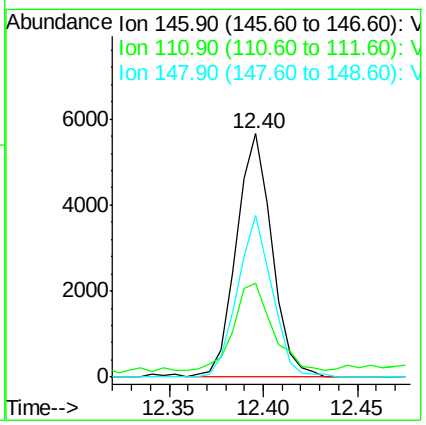


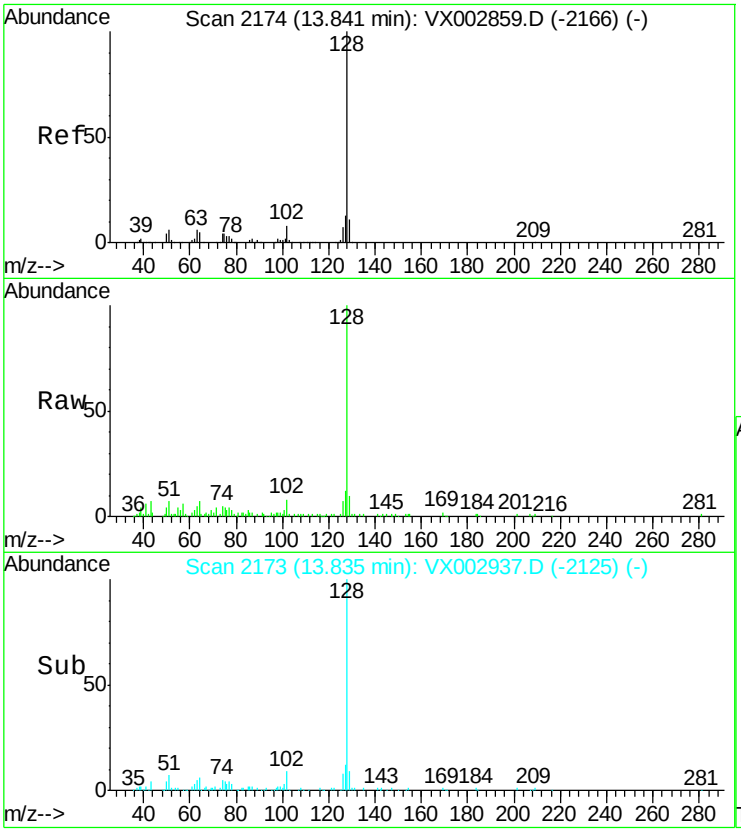


#91
1,2-Dichlorobenzene
Concen: 0.98 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Tgt Ion:146 Resp: 7393

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.1
148	65.1	31.7	95.1





#95
Naphthalene
Concen: 1.25 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.01 min
Lab File: VX002937.D
Acq: 27 Jun 2018 15:37

Instrument :
MSVOA_X
ClientSampleId :
WP021SB488-25-27-180622

Tgt Ion:128 Resp: 18358

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	12.8	8.6	13.0