Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002933.D
Acq On : 27 Jun 2018 13:51
Operator : JC/MD
Sample : J3707-18
Misc : 6.09g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : DUP-0480-180622

Quant Time: Jun 28 03:12:13 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	5.66	168	238917	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	337795	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	322969	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	203371	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	162381	49.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.34%				
35) Dibromofluoromethane	5.51	113	124520	46.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.10%				
50) Toluene-d8	8.72	98	478206	48.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.90%				
62) 4-Bromofluorobenzene	11.14	95	183827	48.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.60%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	122	Below Cal		#	56
3) Chloromethane	1.32	50	721	Below Cal		#	88
4) Vinyl Chloride	1.41	62	18932	7.01	ug/l	#	69
5) Bromomethane	1.64	94	2964	Below Cal			97
6) Chloroethane	1.73	64	140	Below Cal		#	69
10) Methyl Iodide	2.49	142	4976	7.85	ug/l		98
11) Tert butyl alcohol	3.12	59	434	0.66	ug/l	#	30
12) 1,1-Dichloroethene	2.34	96	658	0.28	ug/l		82
13) Acrolein	2.32	56	294	5.02	ug/l	#	62
16) Acetone	2.48	43	1134	0.83	ug/l		93
18) Methyl Acetate	2.79	43	1535	0.40	ug/l	#	77
20) Methylene Chloride	2.84	84	1170	0.44	ug/l	#	94
21) trans-1,2-Dichloroethene	3.15	96	2052	0.80	ug/l	#	77
24) 1,1-Dichloroethane	3.69	63	3680	0.76	ug/l		94
27) cis-1,2-Dichloroethene	4.59	96	344421	119.70	ug/l		82
29) Tetrahydrofuran	5.19	42	2582	1.98	ug/l	#	86
36) 1,1-Dichloropropene	5.65	75	16487	4.45	ug/l	#	51
38) Carbon Tetrachloride	5.66	117	22053	5.42	ug/l	#	15
39) Methylcyclohexane	7.45	83	3851	0.89	ug/l		94
43) Isopropyl Acetate	6.50	43	1778	0.27	ug/l	#	65
44) Trichloroethene	7.21	130	979	0.31	ug/l		89
49) 1,4-Dioxane	7.88	88	23	0.34	ug/l	#	1
52) Toluene	8.79	92	7620	1.11	ug/l		98
65) Chlorobenzene	10.14	112	4887	0.60	ug/l		97
67) Ethyl Benzene	10.26	91	2780	0.21	ug/l		90
68) m/p-Xylenes	10.37	106	1727	0.33	ug/l		96
69) o-Xylene	10.70	106	1811	0.36	ug/l		95
73) Isopropylbenzene	11.02	105	3069	0.22	ug/l		96
74) N-amyl acetate	6.50	43	1778	0.27	ug/l	#	63
75) 1,1,2,2-Tetrachloroethane	11.27	83	852	0.20	ug/l	#	26
76) 1,2,3-Trichloropropane	11.14	75	96900	26.30	ug/l	#	33
78) n-propylbenzene	11.37	91	8065	0.52	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	17883	1.55	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.14	75	96900	74.55	ug/l	#	7

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002933.D
Acq On : 27 Jun 2018 13:51
Operator : JC/MD
Sample : J3707-18
Misc : 6.09g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : DUP-0480-180622

Quant Time: Jun 28 03:12:13 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)
82) 4-Chlorotoluene	11.51	91	2516	0.23	ug/l	#	65
83) tert-Butylbenzene	11.77	119	5362	0.47	ug/l		88
84) 1,2,4-Trimethylbenzene	11.81	105	32705	2.74	ug/l		95
85) sec-Butylbenzene	11.95	105	10586	0.77	ug/l		97
86) p-Isopropyltoluene	12.07	119	9241	0.75	ug/l		90
87) 1,3-Dichlorobenzene	12.03	146	4012	0.56	ug/l	#	85
88) 1,4-Dichlorobenzene	12.03	146	4012	0.55	ug/l		90
89) n-Butylbenzene	12.39	91	15811	1.47	ug/l	#	41
90) Hexachloroethane	12.59	117	1493	0.81	ug/l	#	1
91) 1,2-Dichlorobenzene	12.40	146	45778	6.37	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.02	75	245	0.26	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.65	180	1535	0.29	ug/l	#	89
95) Naphthalene	13.84	128	35902	2.58	ug/l		99

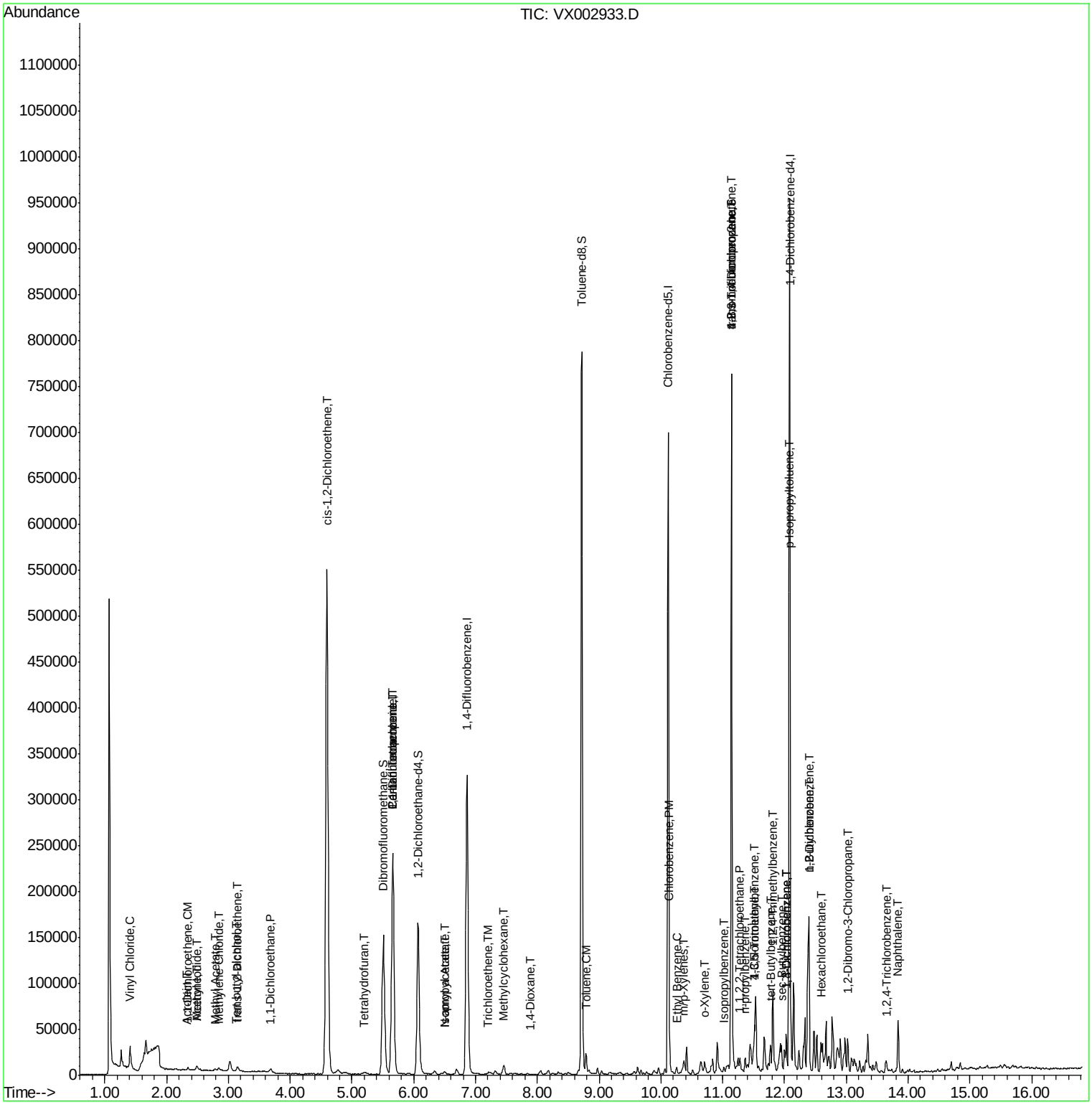
(#) = qualifier out of range (m) = manual integration (+) = signals summed

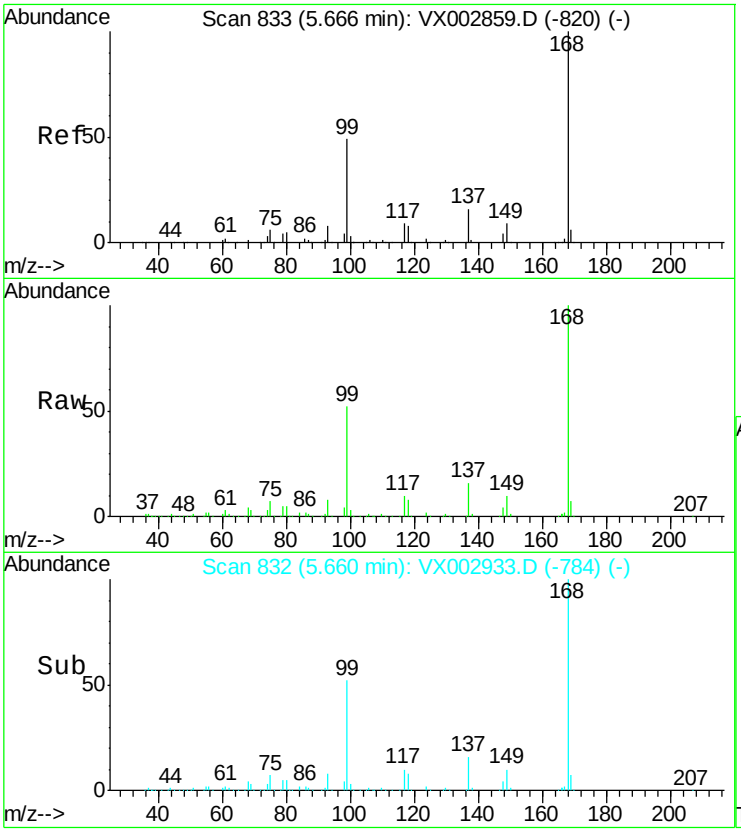
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002933.D
Acq On : 27 Jun 2018 13:51
Operator : JC/MD
Sample : J3707-18
Misc : 6.09g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Quant Time: Jun 28 03:12:13 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



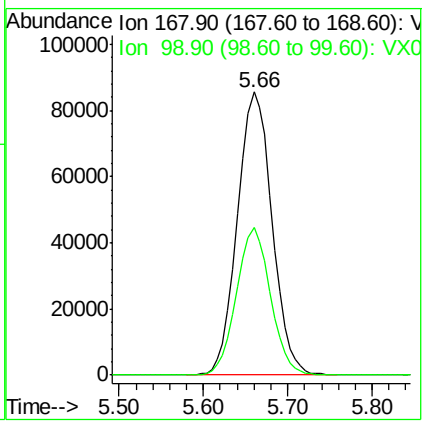


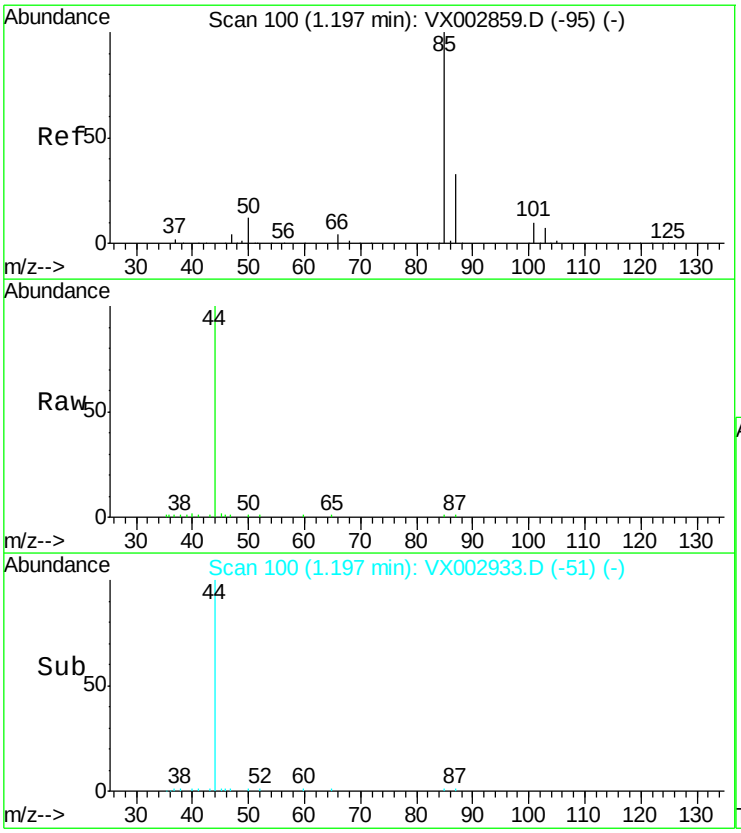
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:168 Resp: 238917

Ion	Ratio	Lower	Upper
168	100		
99	52.1	39.3	58.9

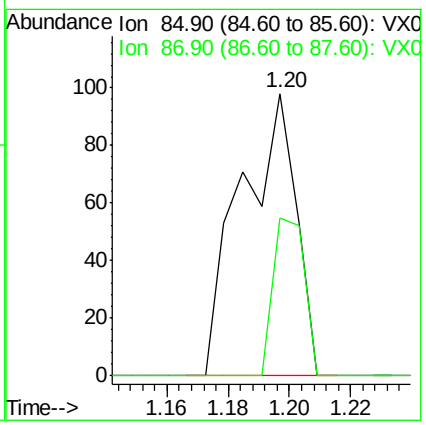


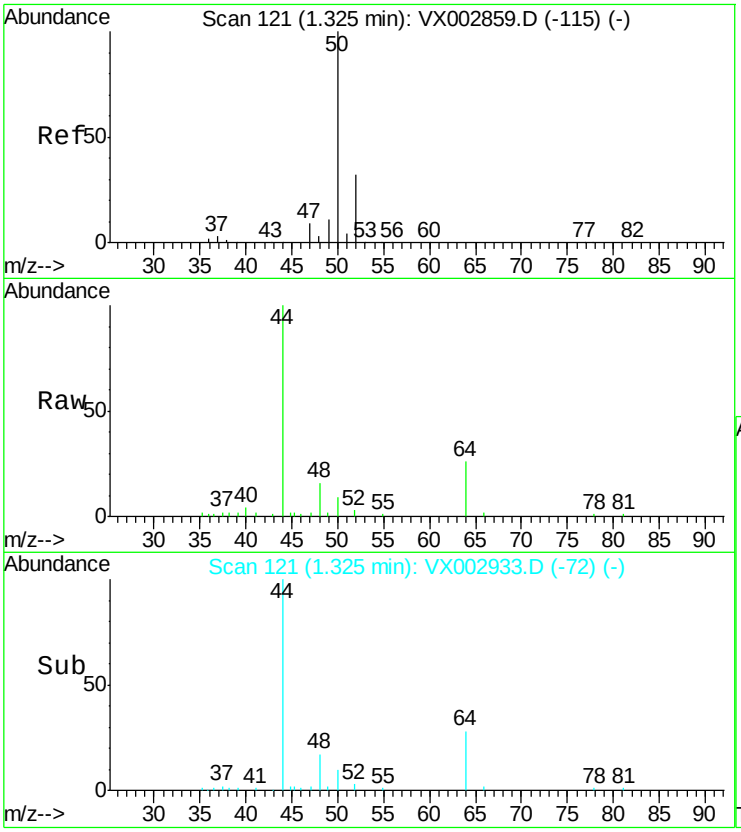


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 85 Resp: 122

Ion	Ratio	Lower	Upper
85	100		
87	56.1	16.0	47.9#



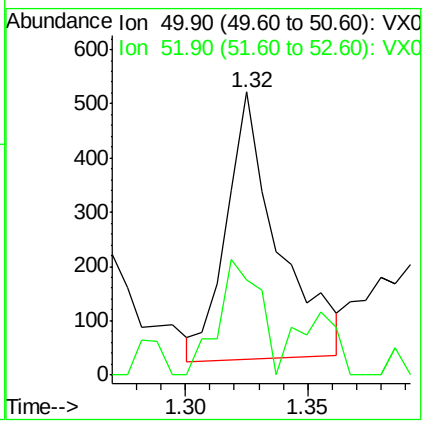


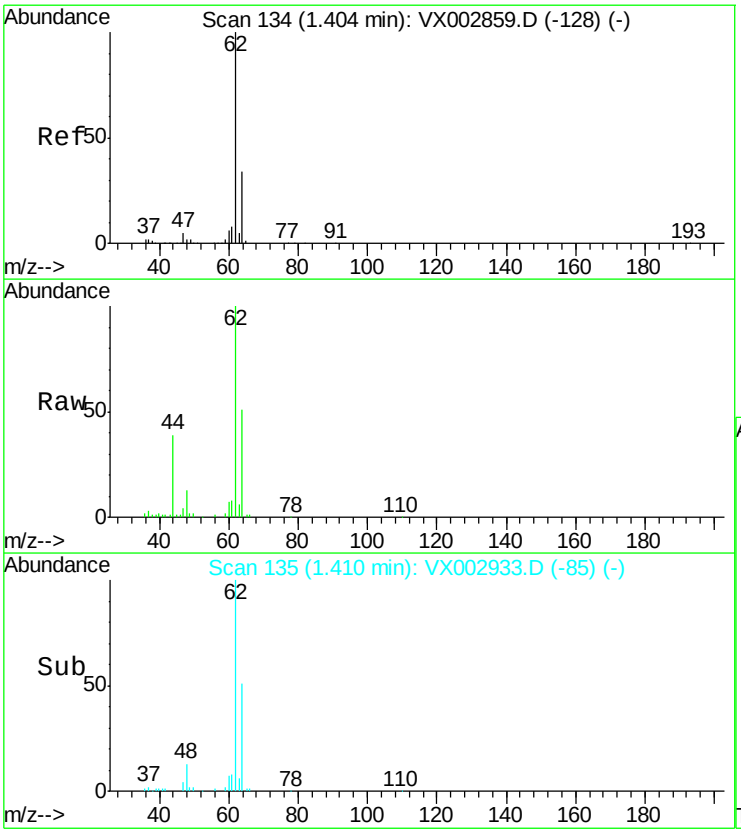
#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument : MSVOA_X
ClientSampleId : DUP-0480-180622

Tgt Ion: 50 Resp: 721

Ion	Ratio	Lower	Upper
50	100		
52	38.9	25.7	38.5#

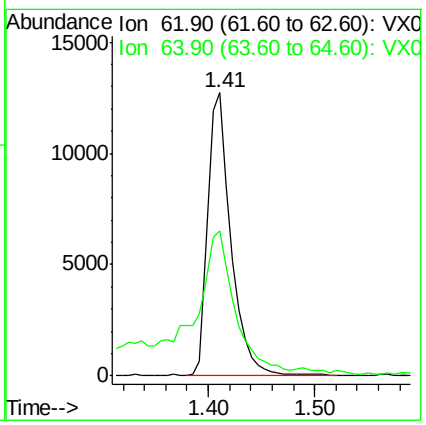


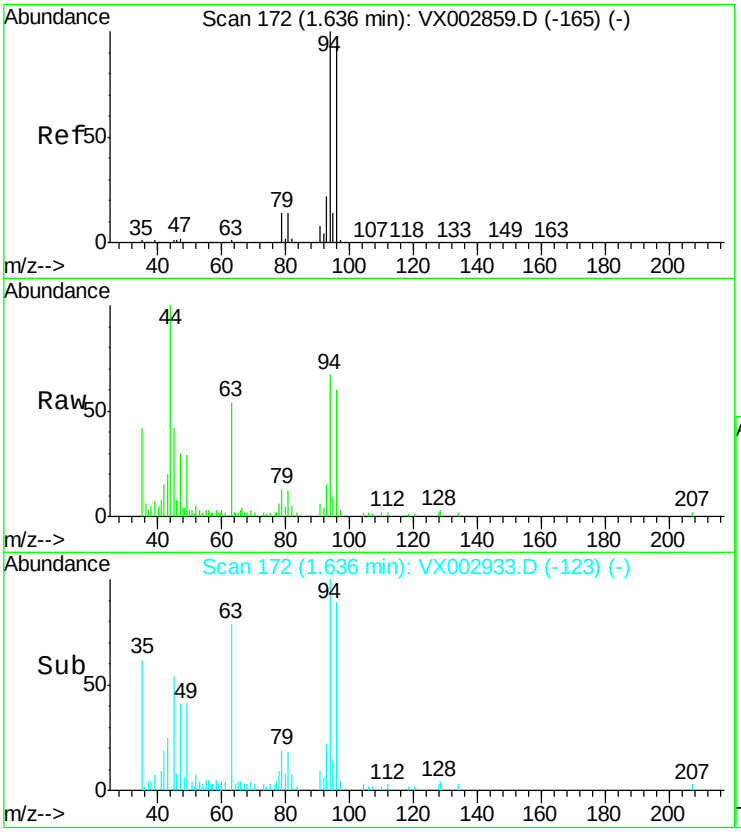


#4
Vinyl Chloride
Concen: 7.01 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 62 Resp: 18932

Ion	Ratio	Lower	Upper
62	100		
64	49.2	25.4	38.2#



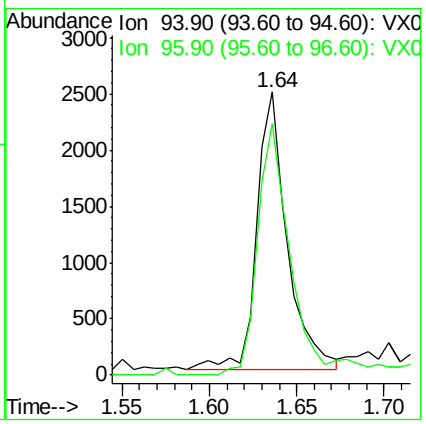


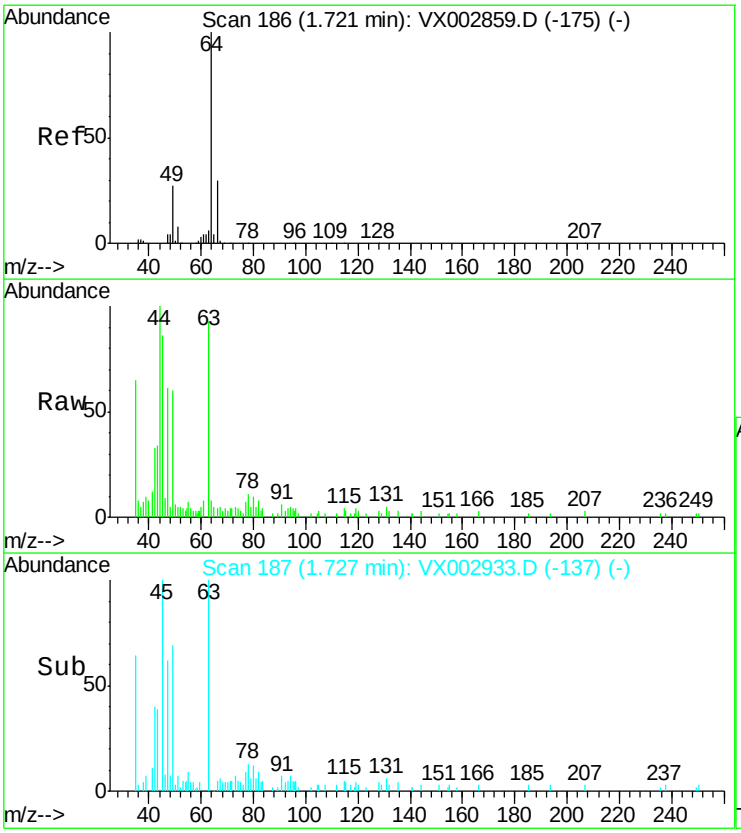
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 94 Resp: 2964

Ion	Ratio	Lower	Upper
94	100		
96	90.7	74.9	112.3

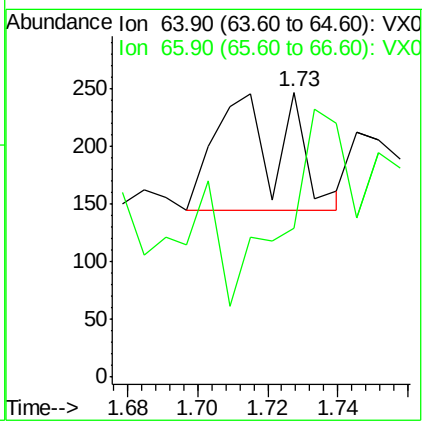


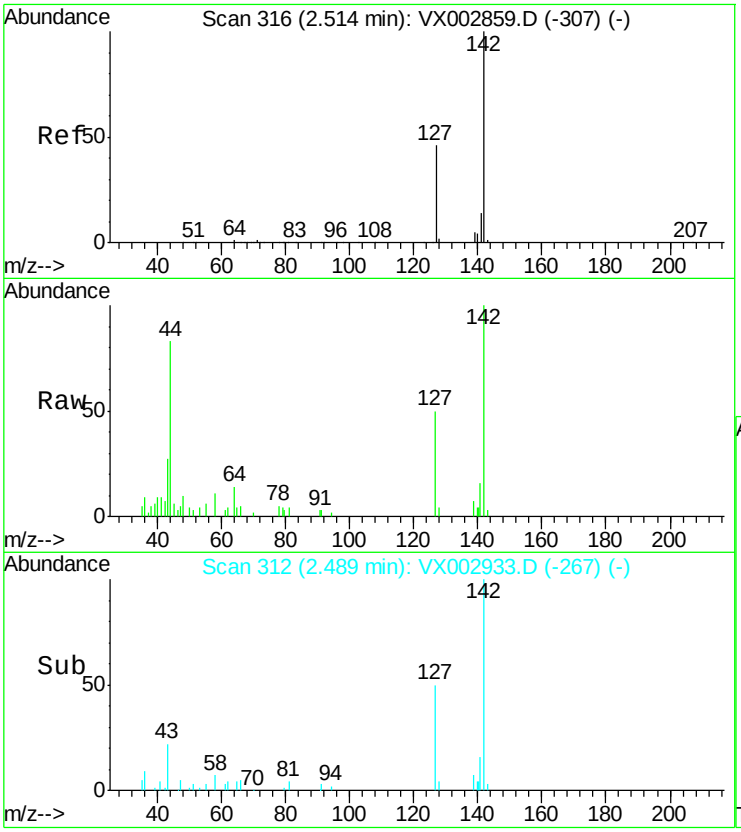


#6
Chloroethane
Concen: Below Cal
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 64 Resp: 140

Ion	Ratio	Lower	Upper
64	100		
66	14.7	25.5	38.3#



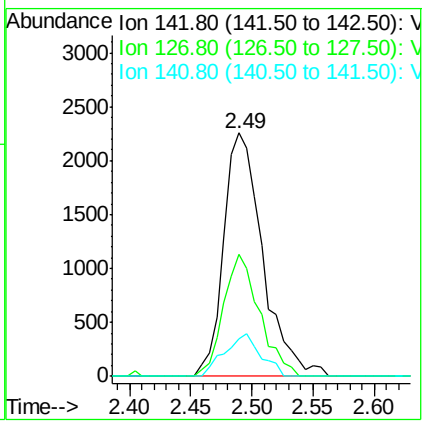


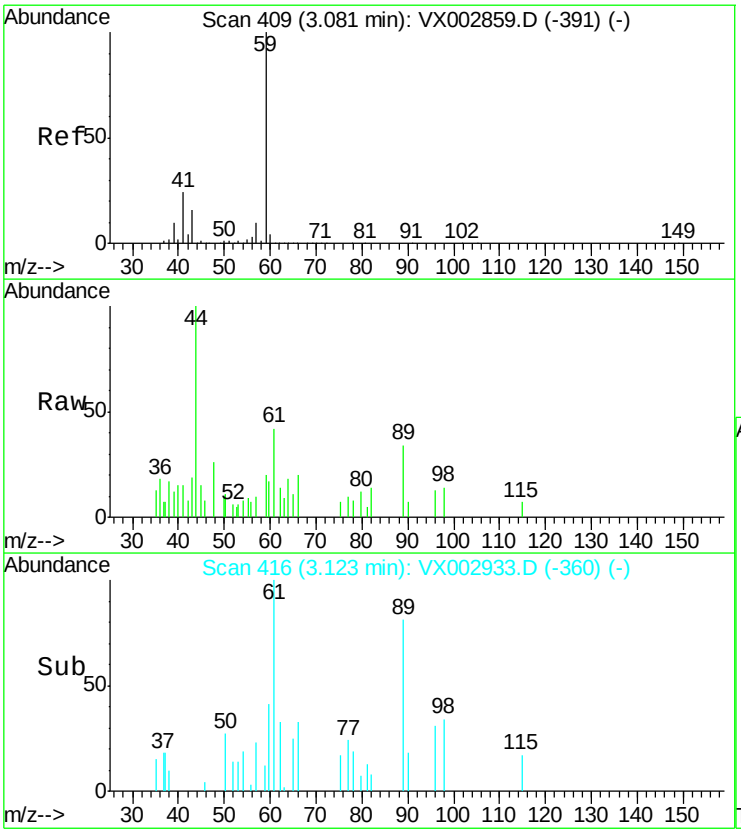
#10
Methyl Iodide
Concen: 7.85 ug/l
RT: 2.49 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument : MSVOA_X
ClientSampleId : DUP-0480-180622

Tgt Ion:142 Resp: 4976

Ion	Ratio	Lower	Upper
142	100		
127	46.3	36.6	55.0
141	16.2	11.3	16.9

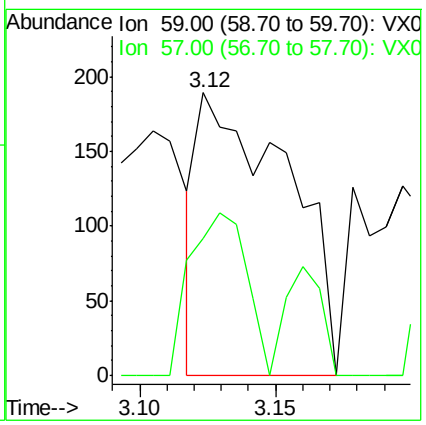


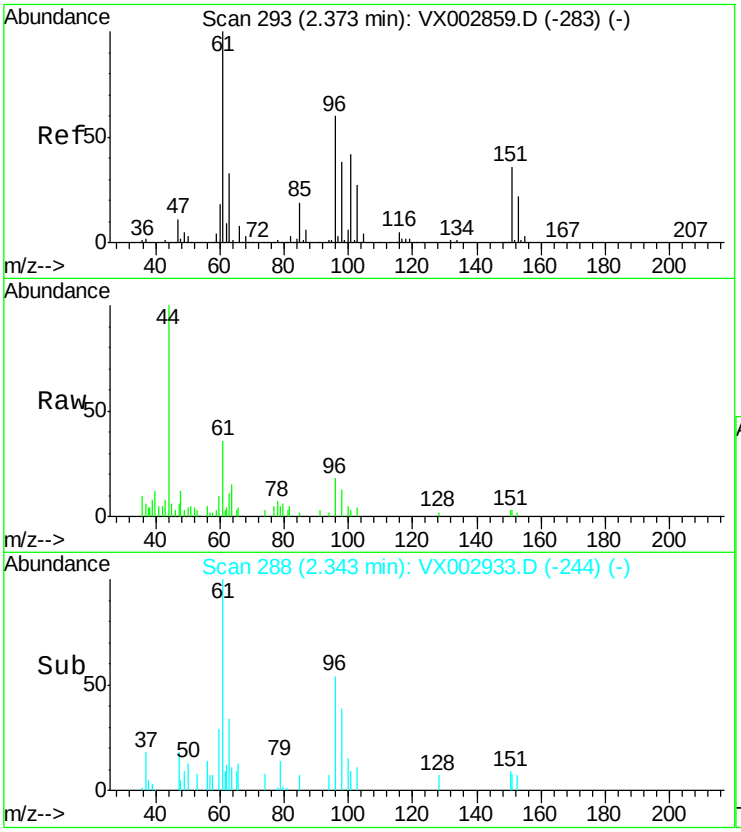


#11
Tert butyl alcohol
Concen: 0.66 ug/l
RT: 3.12 min Scan# 416
Delta R.T. 0.04 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 59 Resp: 434

Ion	Ratio	Lower	Upper
59	100		
57	36.2	8.2	12.2#



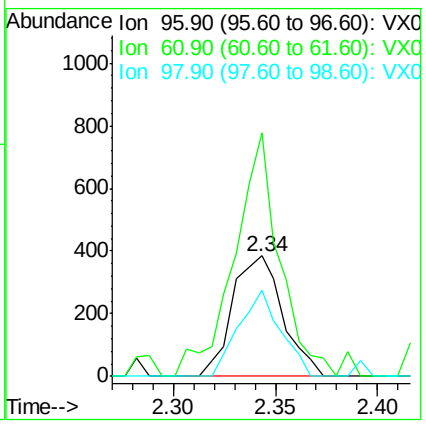


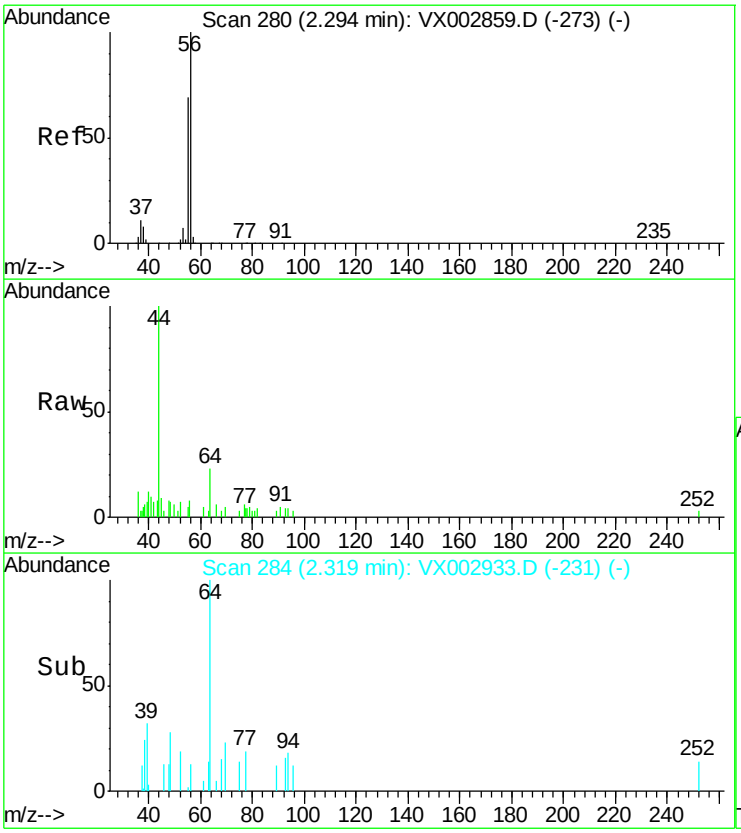
#12
1,1-Dichloroethene
Concen: 0.28 ug/l
RT: 2.34 min Scan# 288
Delta R.T. -0.03 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument : MSVOA_X
ClientSampleId : DUP-0480-180622

Tgt Ion: 96 Resp: 658

Ion	Ratio	Lower	Upper
96	100		
61	202.3	137.9	206.9
98	71.9	51.6	77.4

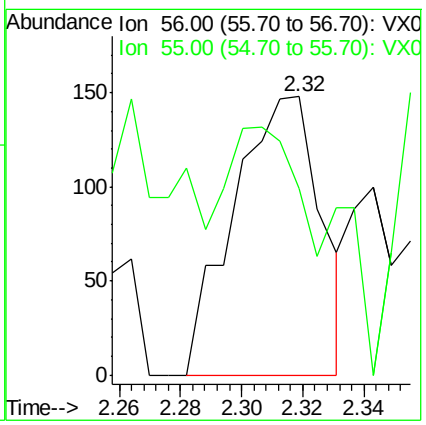


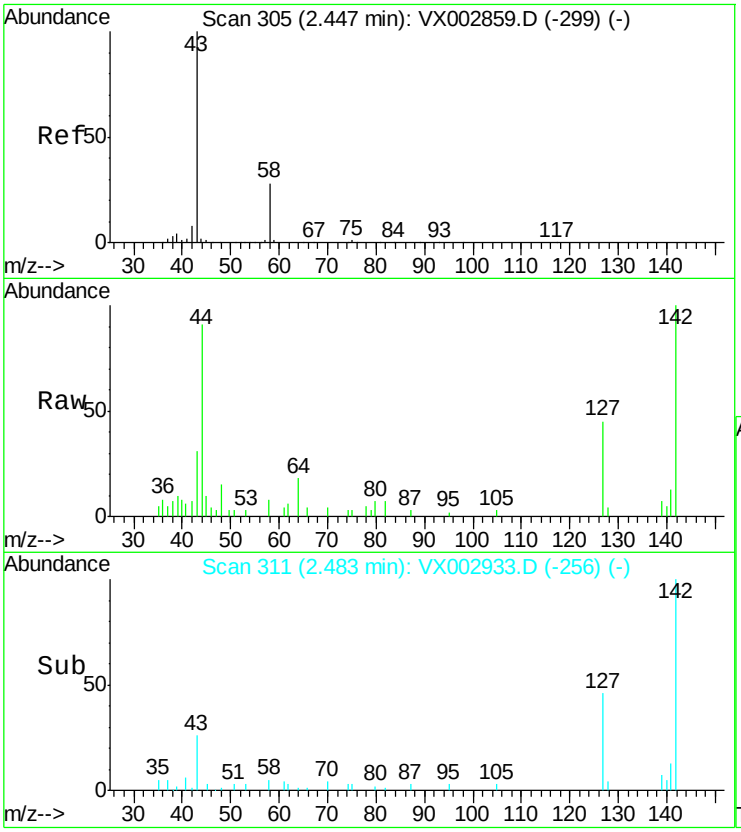


#13
Acrolein
Concen: 5.02 ug/l
RT: 2.32 min Scan# 284
Delta R.T. 0.02 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 56 Resp: 294

Ion	Ratio	Lower	Upper
56	100		
55	102.7	57.0	85.4#



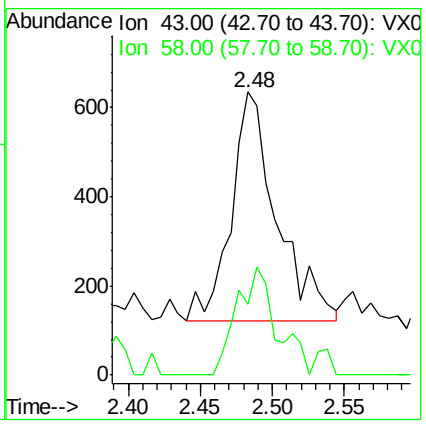


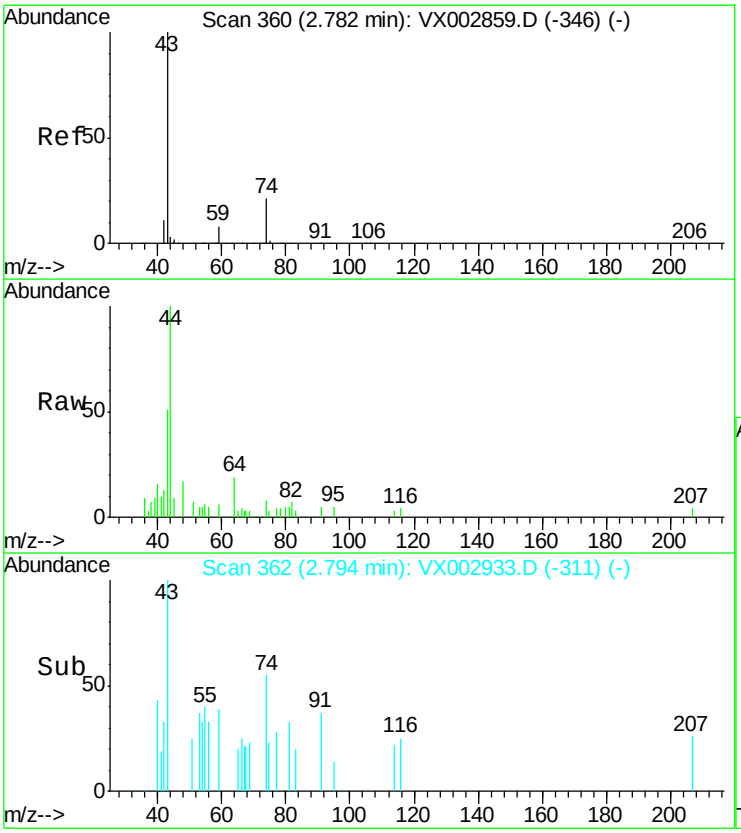
#16
Acetone
Concen: 0.83 ug/l
RT: 2.48 min Scan# 311
Delta R.T. 0.04 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 43 Resp: 1134

Ion	Ratio	Lower	Upper
43	100		
58	31.1	22.1	33.1

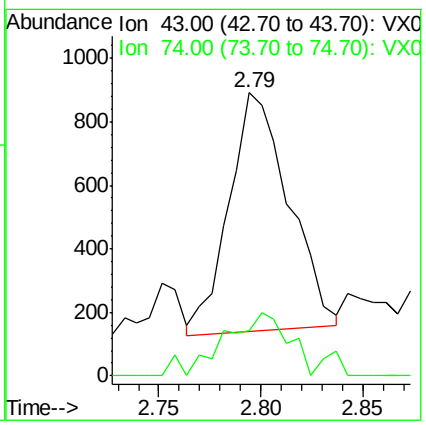


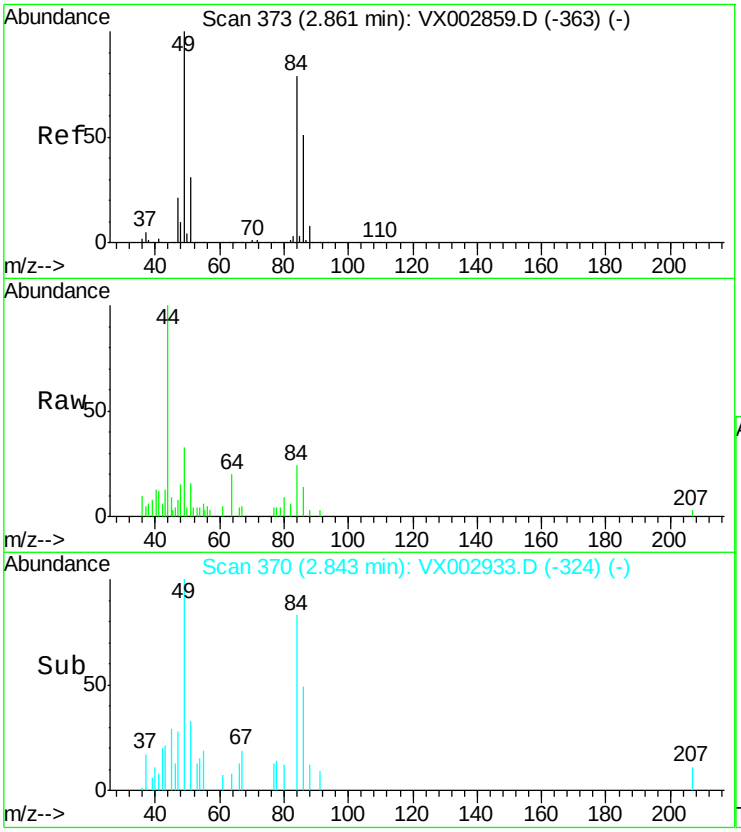


#18
Methyl Acetate
Concen: 0.40 ug/l
RT: 2.79 min Scan# 362
Delta R.T. 0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 43 Resp: 1535

Ion	Ratio	Lower	Upper
43	100		
74	31.7	16.7	25.1#



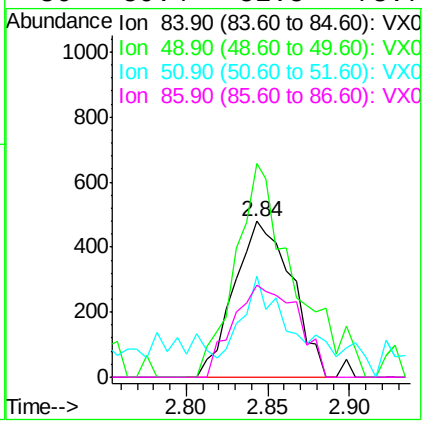


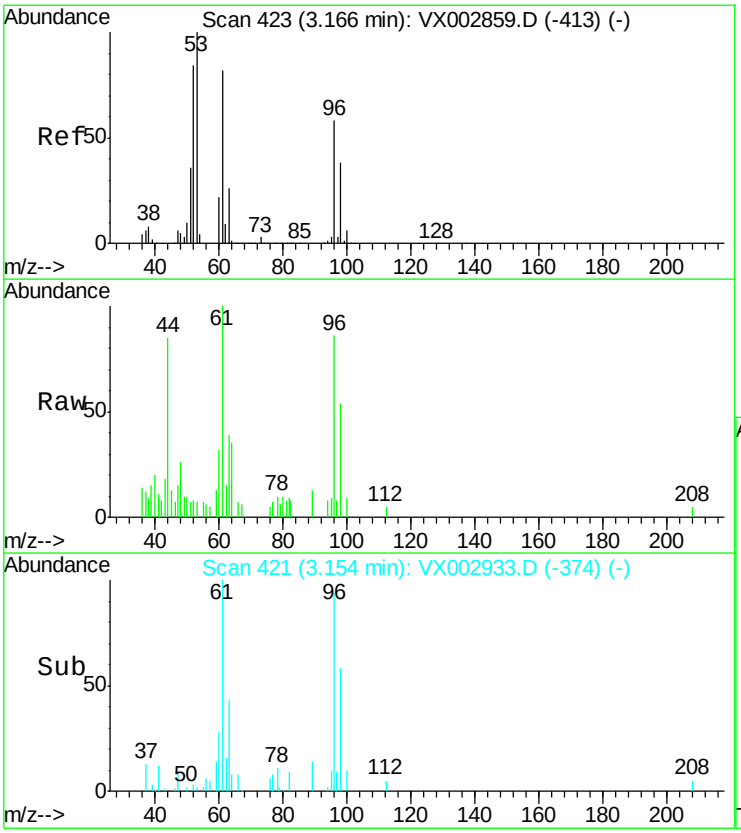
#20
Methylene Chloride
Concen: 0.44 ug/l
RT: 2.84 min Scan# 370
Delta R.T. -0.02 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument : MSVOA_X
ClientSampleId : DUP-0480-180622

Tgt Ion: 84 Resp: 1170

Ion	Ratio	Lower	Upper
84	100		
49	136.9	107.8	161.6
51	51.2	32.8	49.2#
86	59.4	52.5	78.7

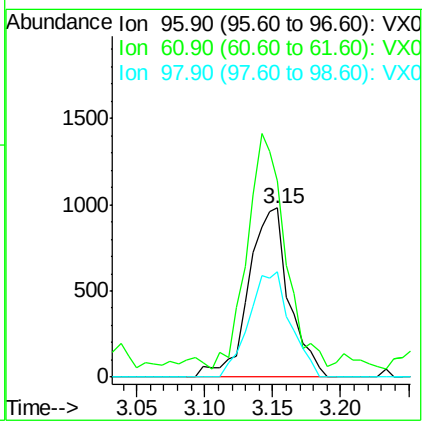


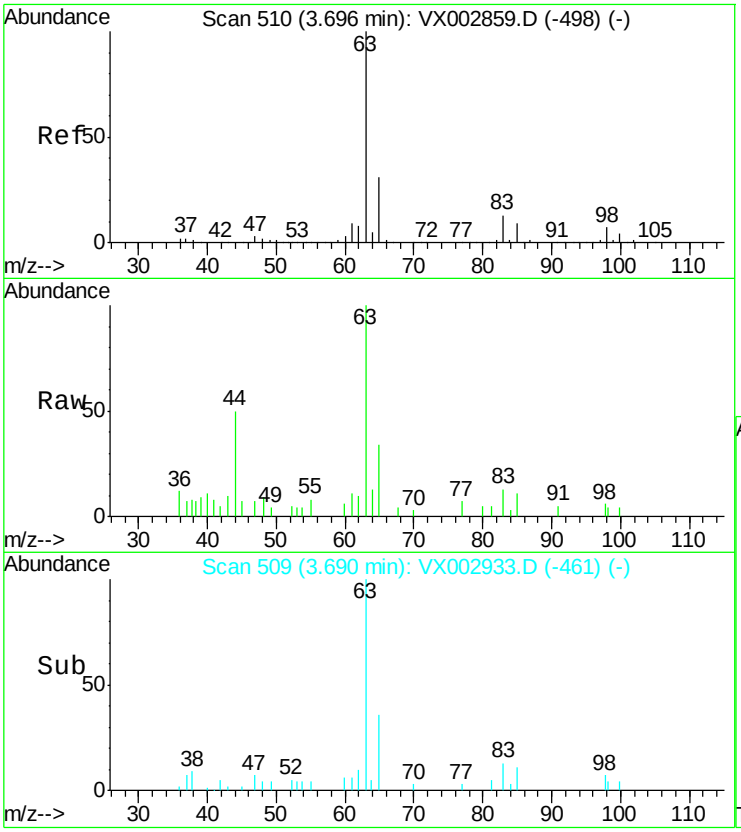


#21
trans-1,2-Dichloroethene
Concen: 0.80 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 96 Resp: 2052

Ion	Ratio	Lower	Upper
96	100		
61	106.8	117.0	175.4#
98	62.0	52.4	78.6



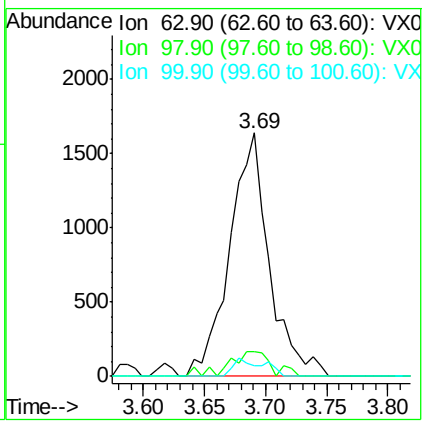


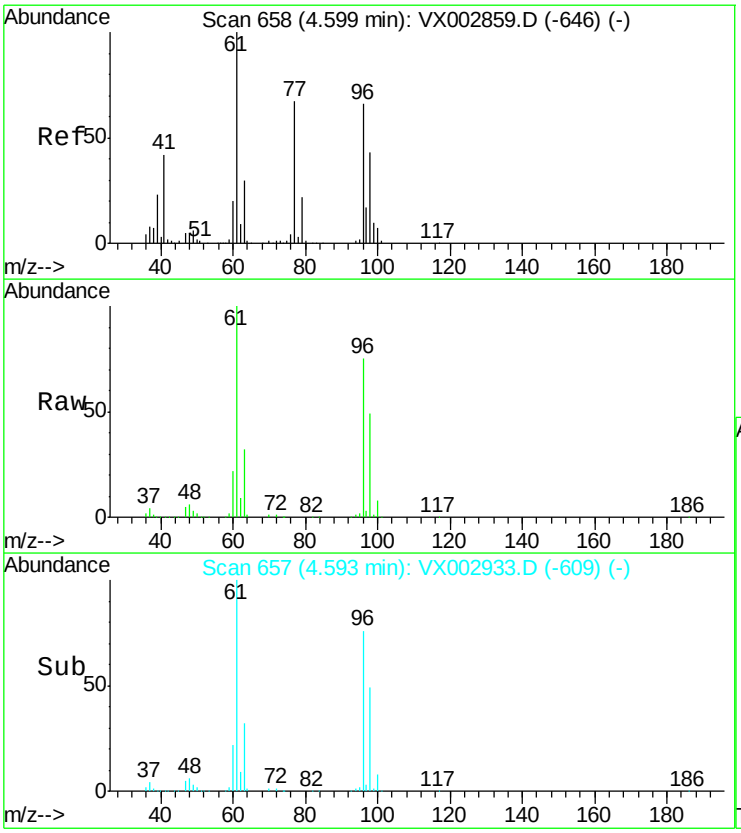
#24
1,1-Dichloroethane
Concen: 0.76 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument : MSVOA_X
ClientSampleId : DUP-0480-180622

Tgt Ion: 63 Resp: 3680

Ion	Ratio	Lower	Upper
63	100		
98	10.2	3.4	10.2
100	4.2	2.0	6.0

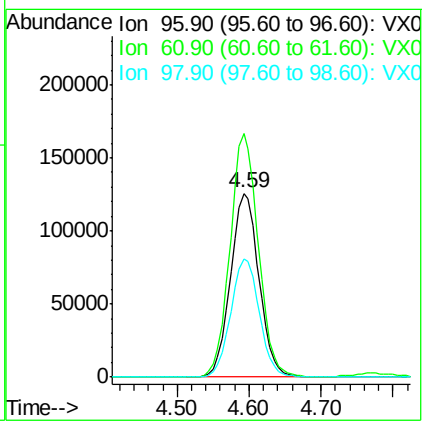


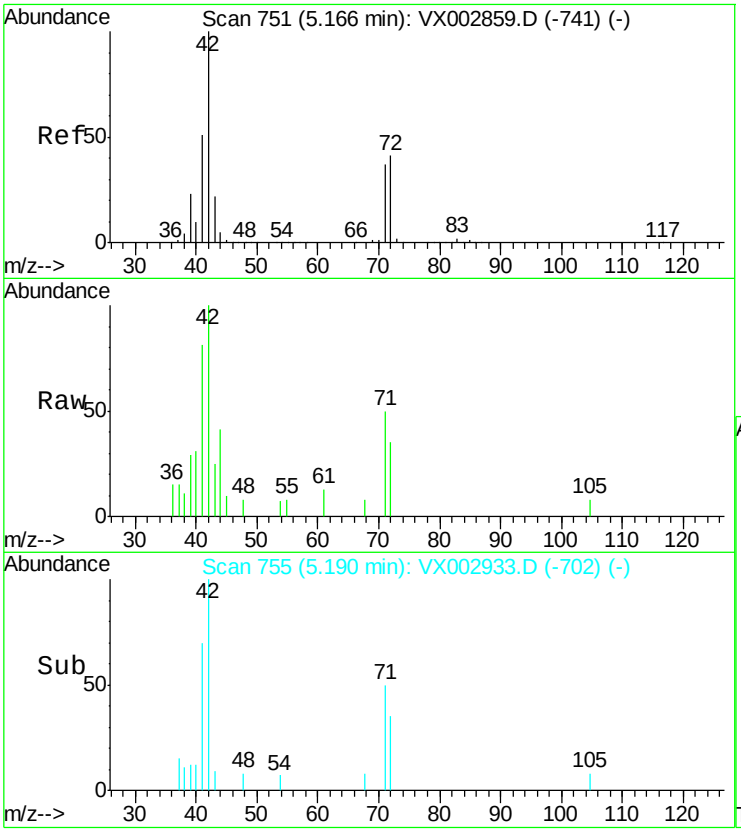


#27
cis-1,2-Dichloroethene
Concen: 119.70 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 96 Resp: 344421

Ion	Ratio	Lower	Upper
96	100		
61	131.5	0.0	330.2
98	64.7	0.0	130.2



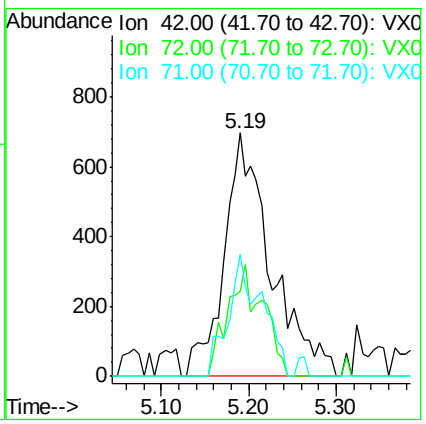


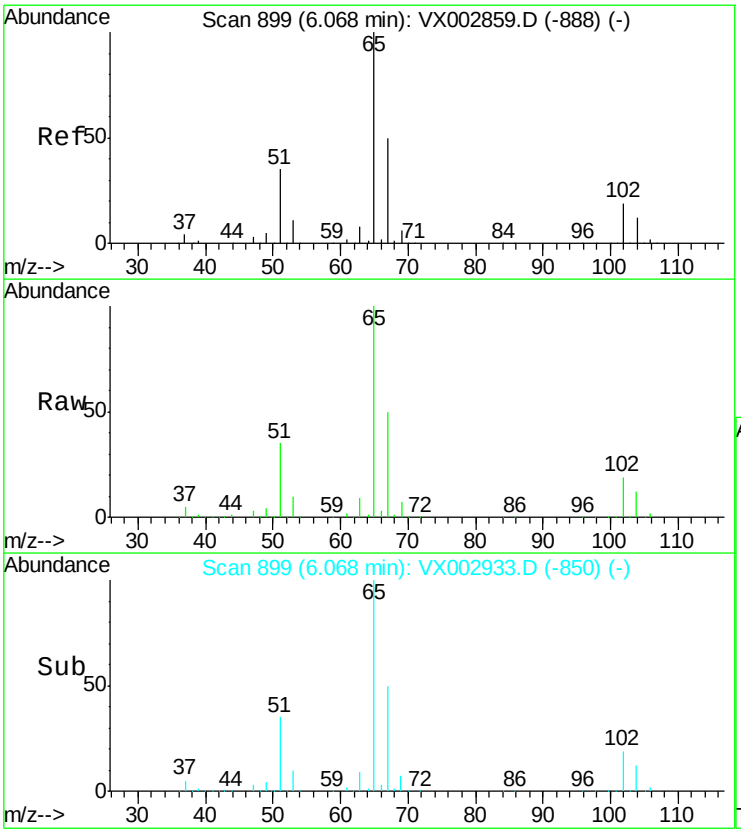
#29
Tetrahydrofuran
Concen: 1.98 ug/l
RT: 5.19 min Scan# 755
Delta R.T. 0.02 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 42 Resp: 2582

Ion	Ratio	Lower	Upper
42	100		
72	24.7	32.0	48.0#
71	36.5	30.1	45.1

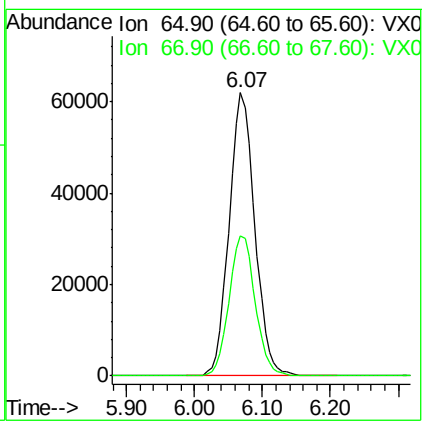


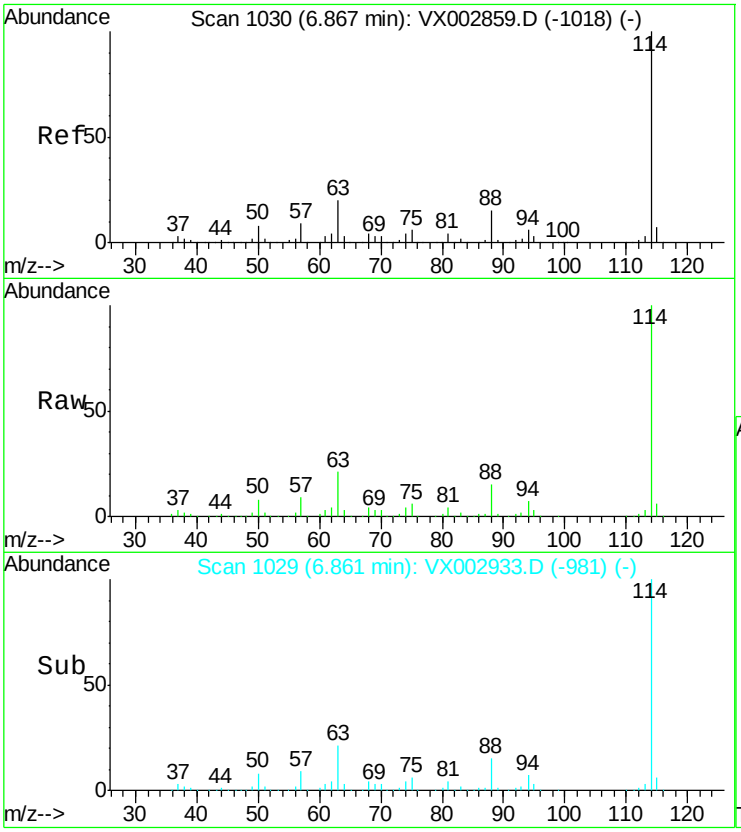


#33
1,2-Dichloroethane-d4
Concen: 49.17 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 65 Resp: 162381

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	102.6



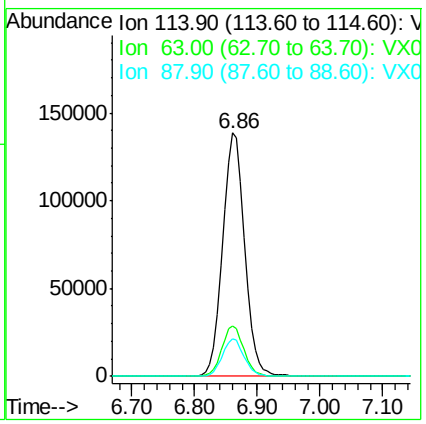


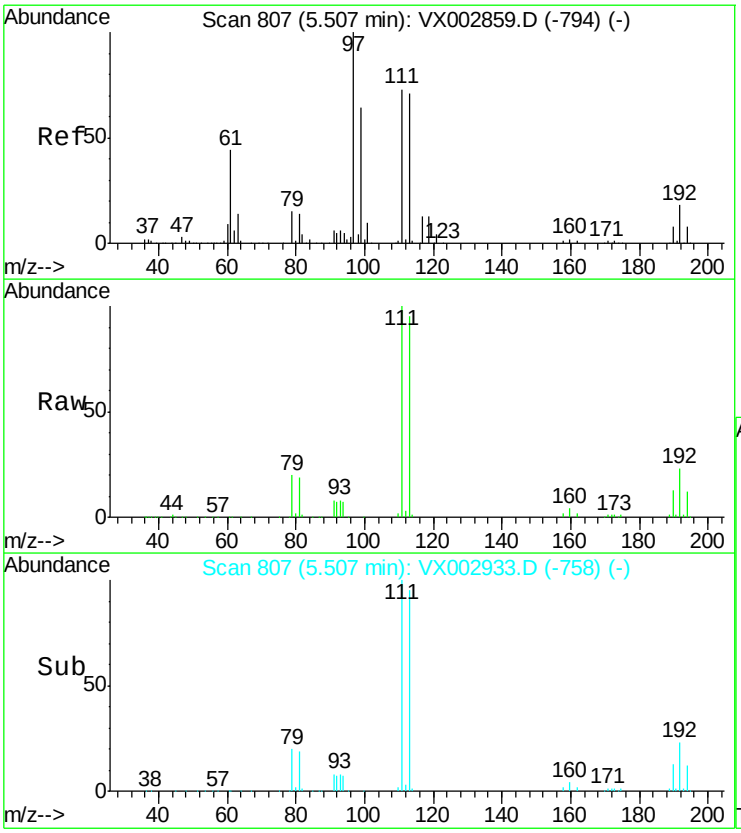
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:114 Resp: 337795

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.4
88	15.4	0.0	30.0

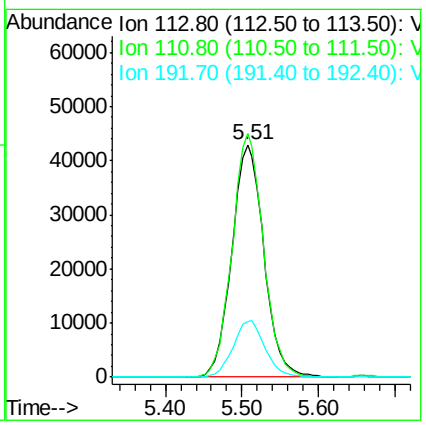


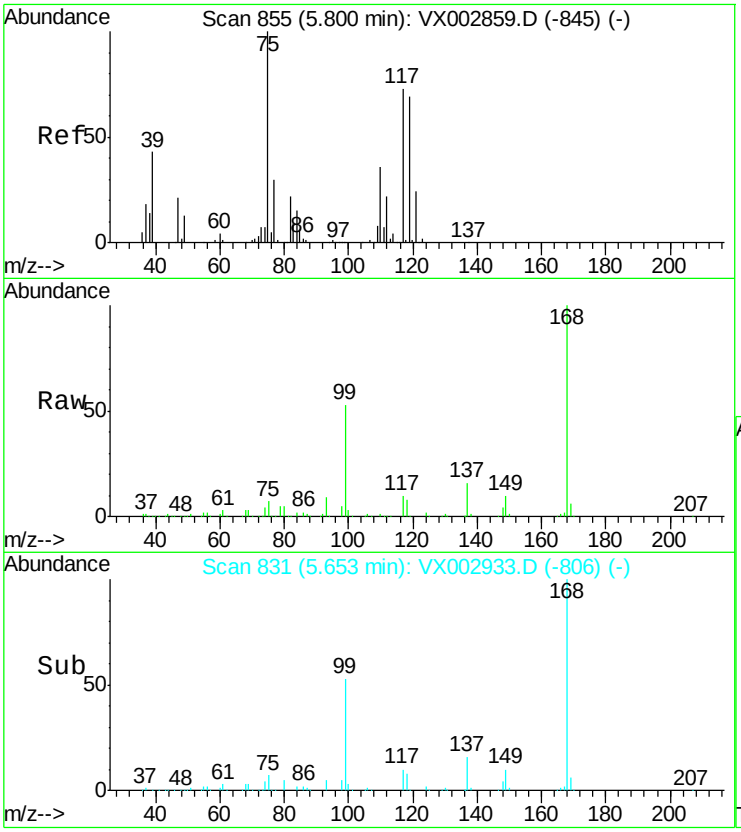


#35
Dibromofluoromethane
Concen: 46.55 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:113 Resp: 124520

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.4	122.0
192	24.0	19.1	28.7



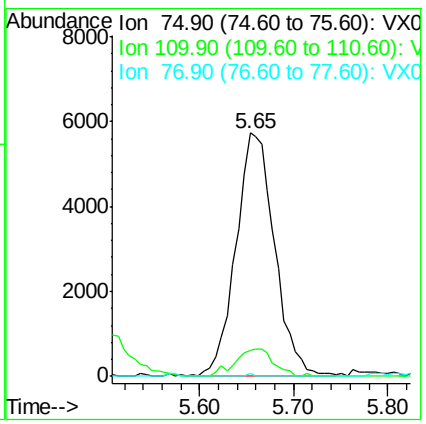


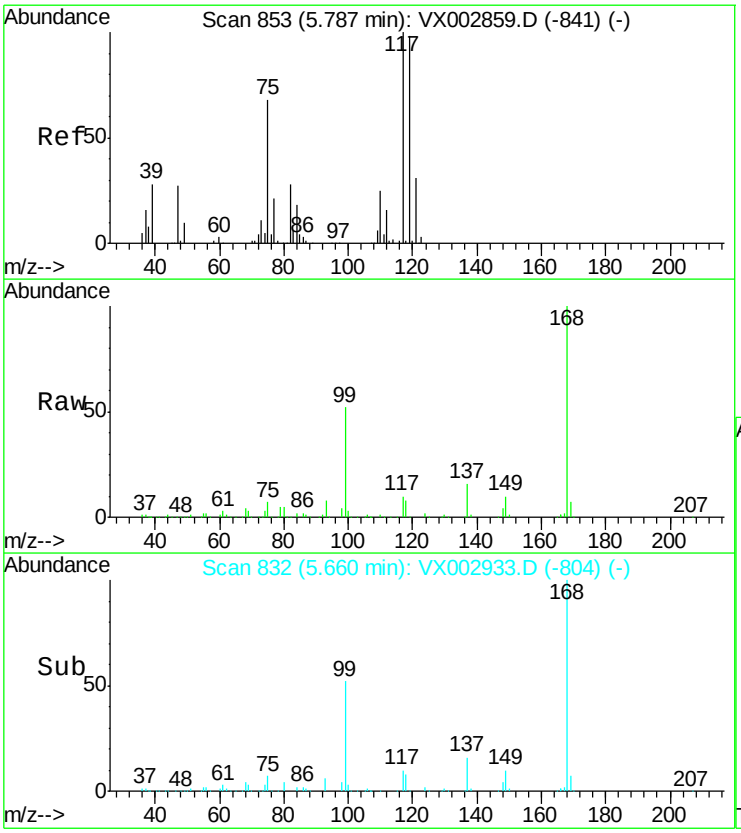
#36
1,1-Dichloropropene
Concen: 4.45 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.15 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 75 Resp: 16487

Ion	Ratio	Lower	Upper
75	100		
110	11.0	18.1	54.4#
77	0.1	24.3	36.5#

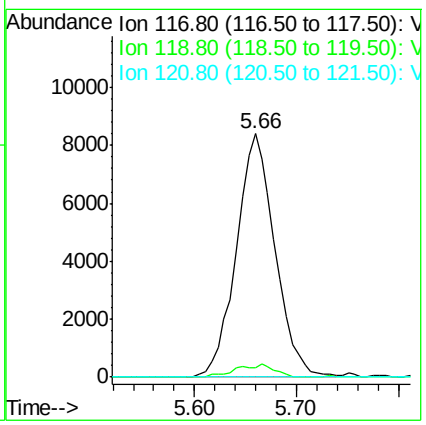


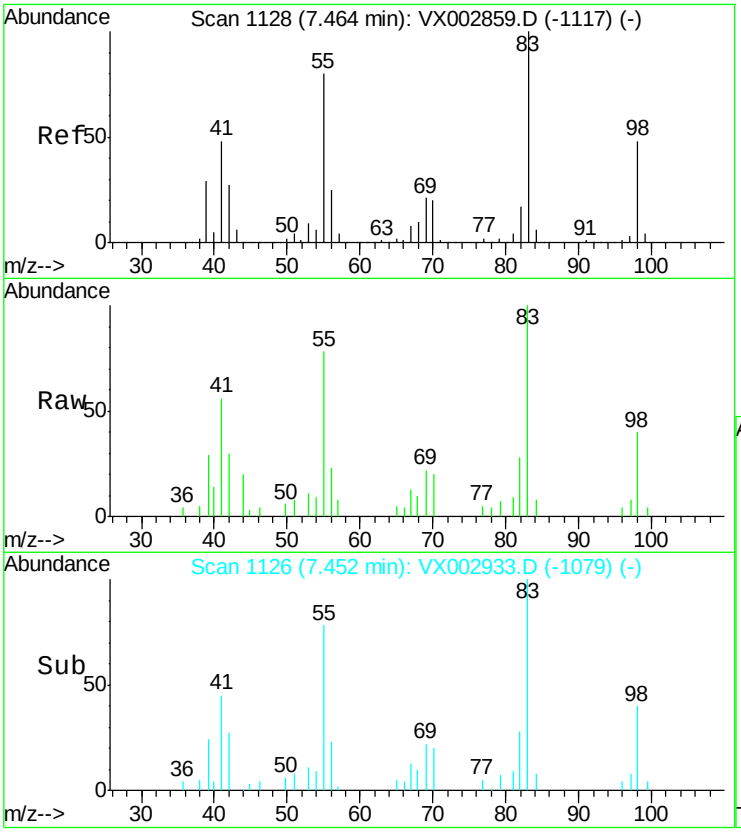


#38
Carbon Tetrachloride
Concen: 5.42 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.13 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:117 Resp: 22053

Ion	Ratio	Lower	Upper
117	100		
119	3.9	77.4	116.0#
121	0.0	24.4	36.6#



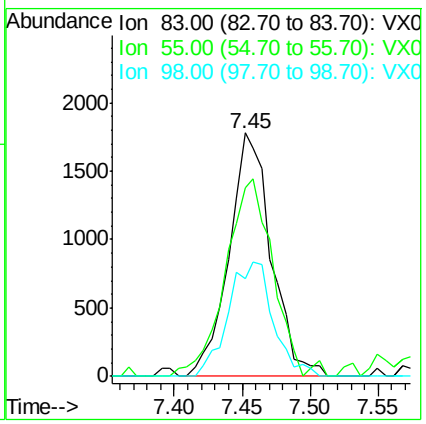


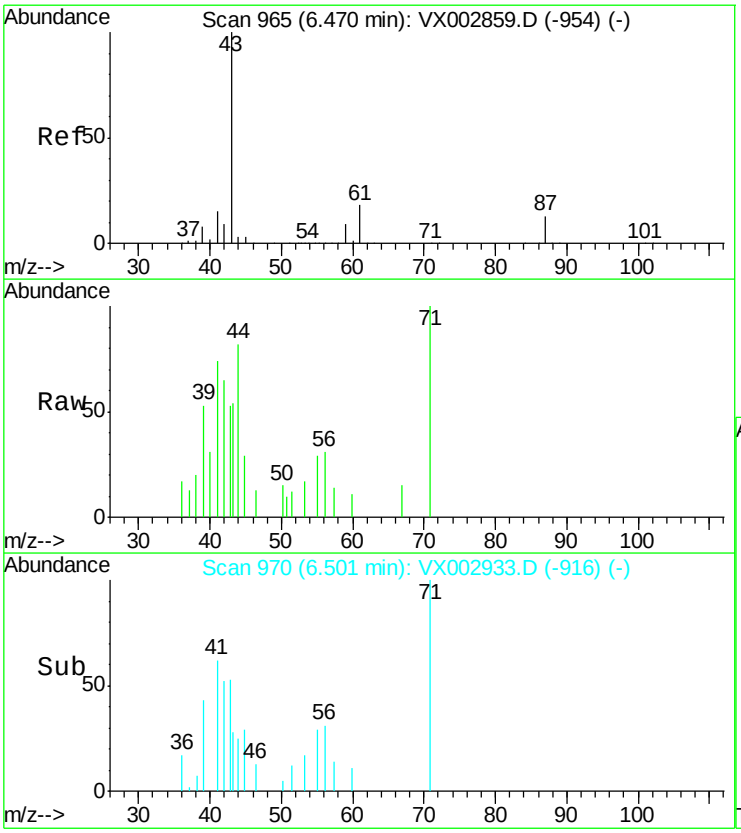
#39
Methylcyclohexane
Concen: 0.89 ug/l
RT: 7.45 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 83 Resp: 3851

Ion	Ratio	Lower	Upper
83	100		
55	77.6	65.4	98.0
98	40.4	37.4	56.0

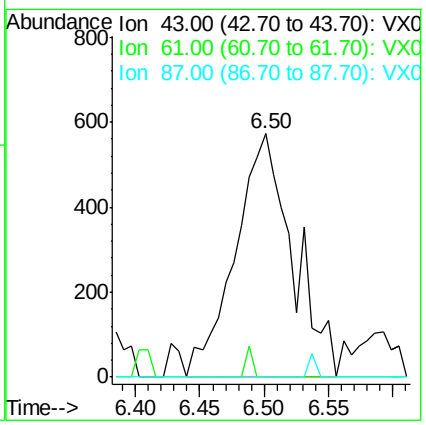


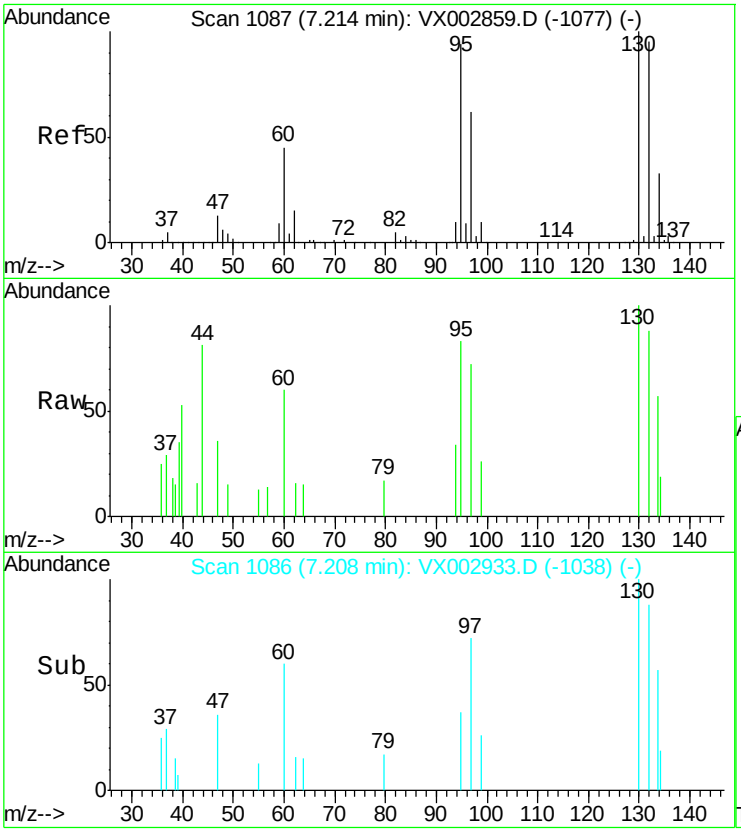


#43
Isopropyl Acetate
Concen: 0.27 ug/l
RT: 6.50 min Scan# 970
Delta R.T. 0.03 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 43 Resp: 1778

Ion	Ratio	Lower	Upper
43	100		
61	1.5	14.4	21.6#
87	0.0	9.5	14.3#



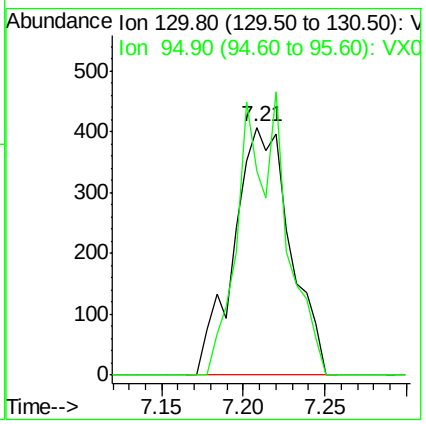


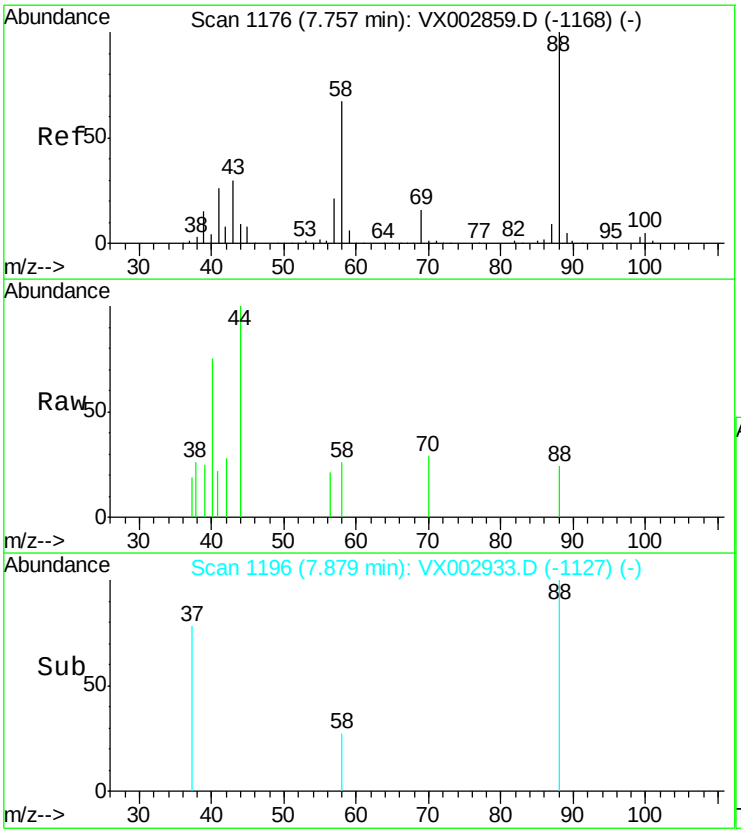
#44
Trichloroethene
Concen: 0.31 ug/l
RT: 7.21 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:130 Resp: 979

Ion	Ratio	Lower	Upper
130	100		
95	82.6	0.0	185.4

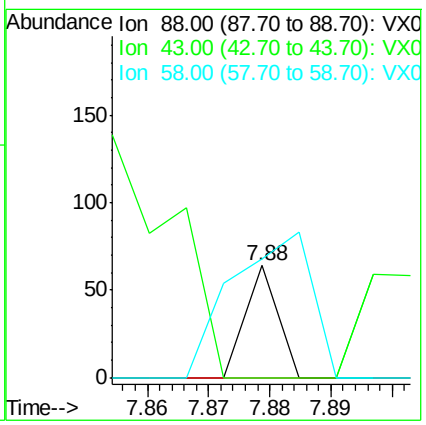


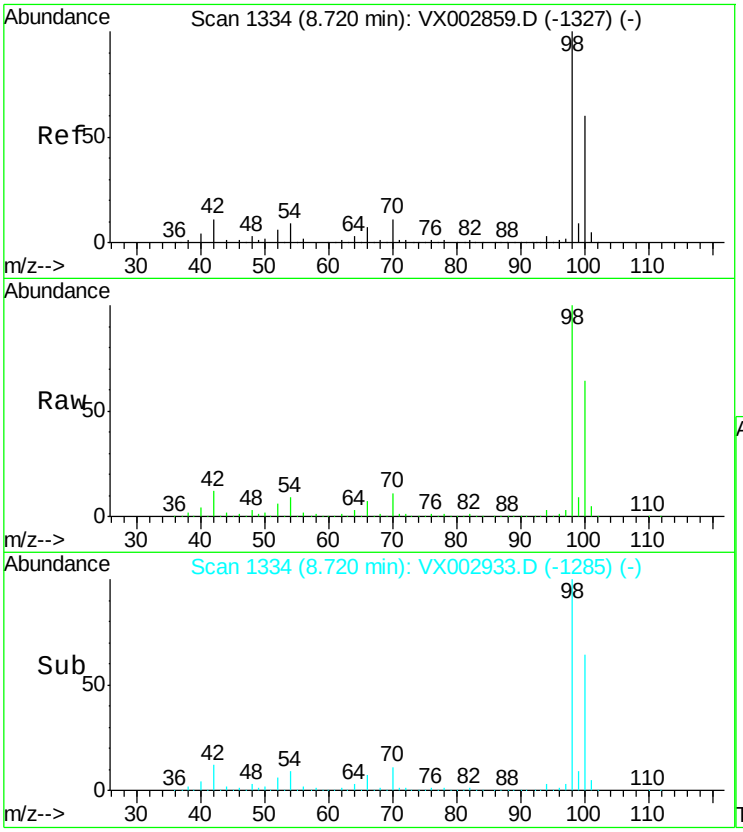


#49
1,4-Dioxane
Concen: 0.34 ug/l
RT: 7.88 min Scan# 1196
Delta R.T. 0.12 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 88 Resp: 23

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.8	44.6#
58	326.1	57.1	85.7#



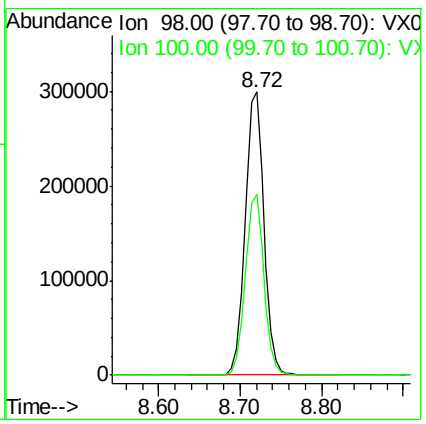


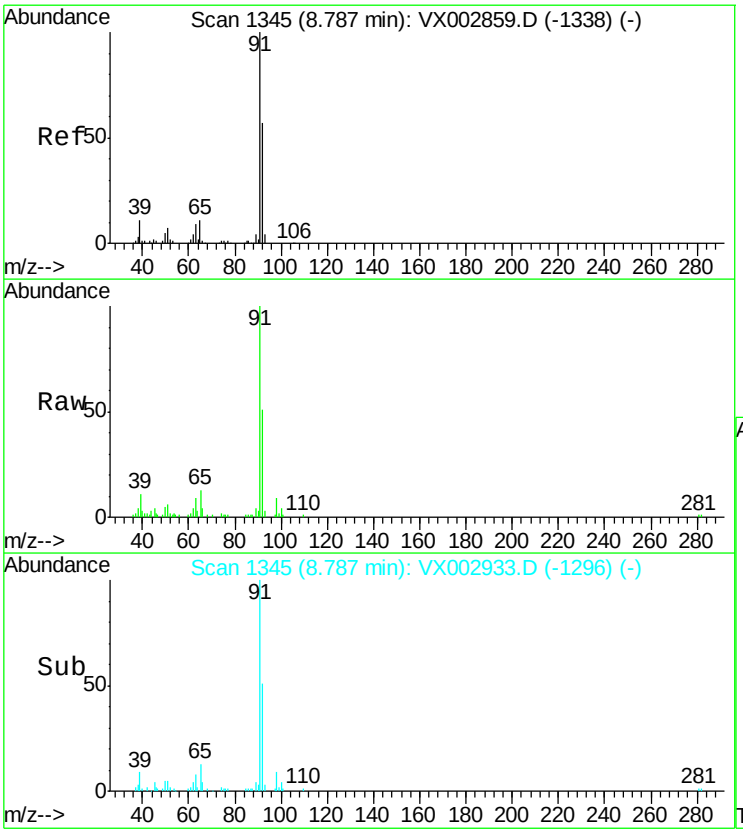
#50
Toluene-d8
Concen: 48.95 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 98 Resp: 478206

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.9	76.3

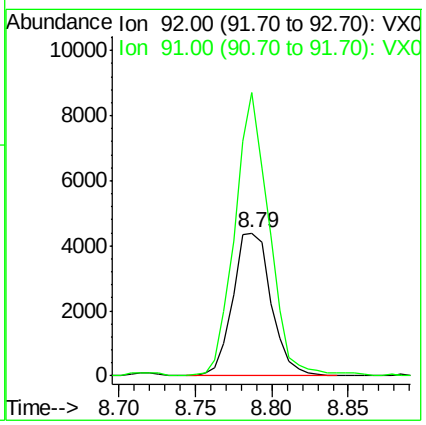


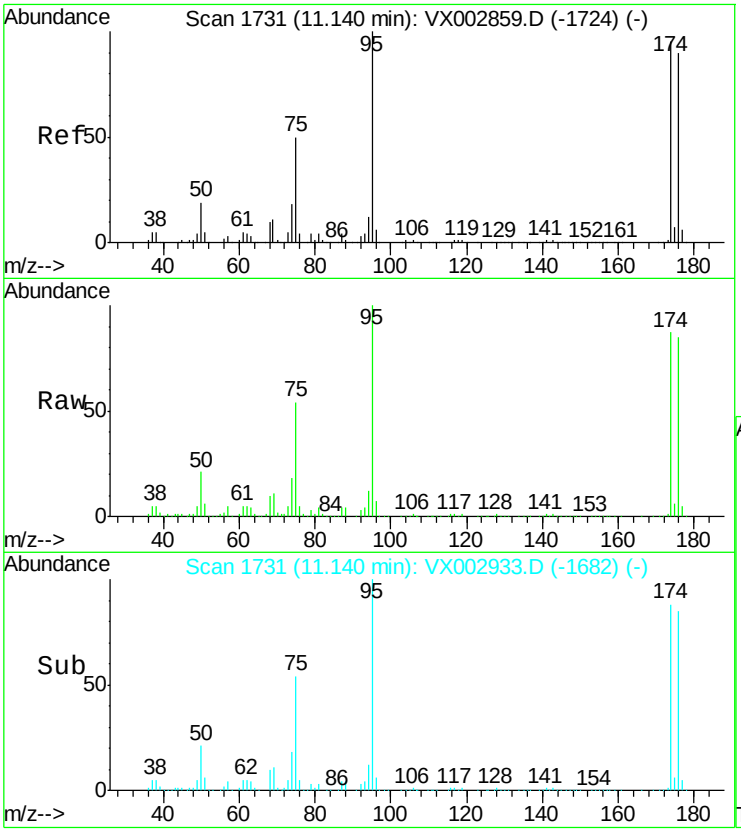


#52
Toluene
Concen: 1.11 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 92 Resp: 7620

Ion	Ratio	Lower	Upper
92	100		
91	178.1	140.4	210.6



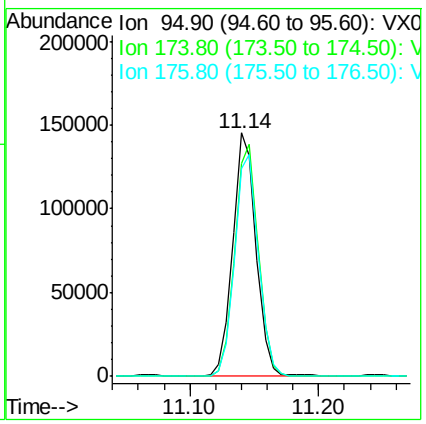


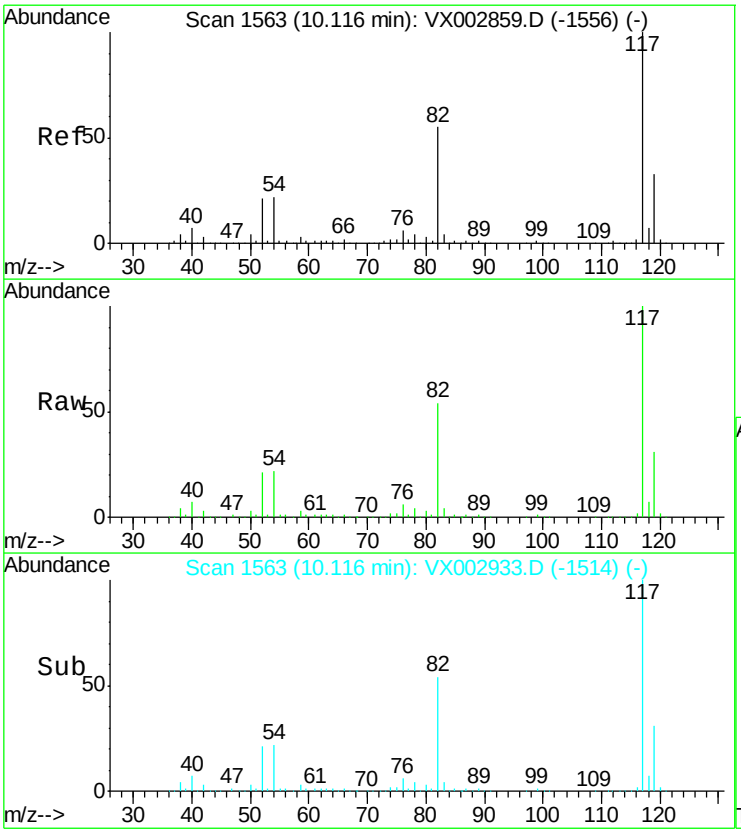
#62
4-Bromofluorobenzene
Concen: 48.80 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 95 Resp: 183827

Ion	Ratio	Lower	Upper
95	100		
174	96.0	0.0	187.4
176	92.6	0.0	181.0

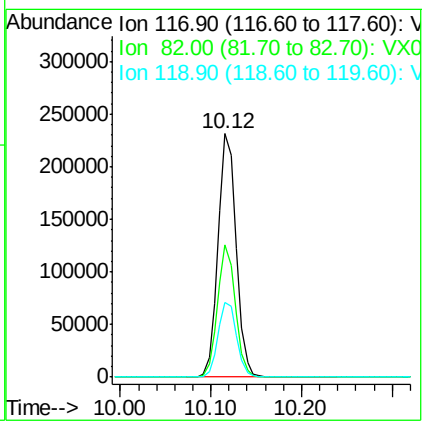


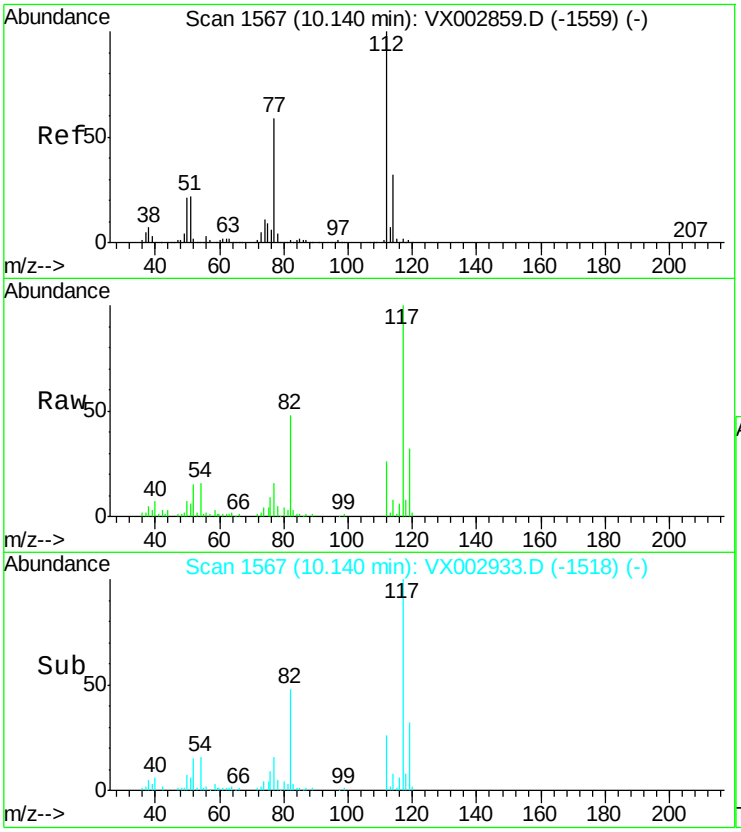


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:117 Resp: 322969

Ion	Ratio	Lower	Upper
117	100		
82	54.4	45.0	67.4
119	30.6	25.8	38.6



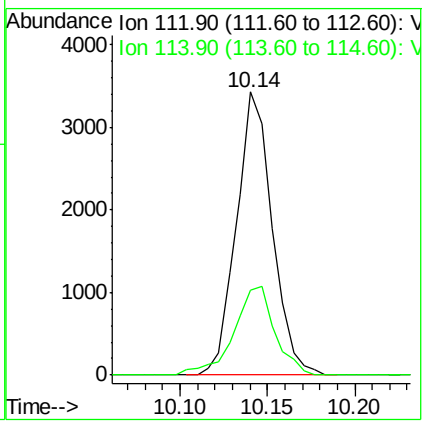


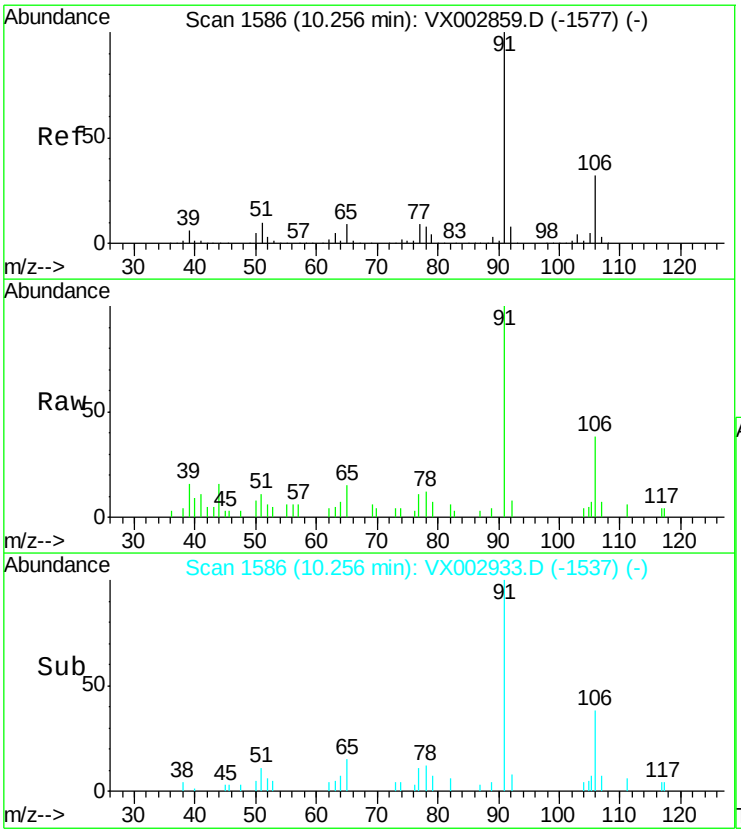
#65
Chlorobenzene
Concen: 0.60 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:112 Resp: 4887

Ion	Ratio	Lower	Upper
112	100		
114	29.9	25.3	37.9

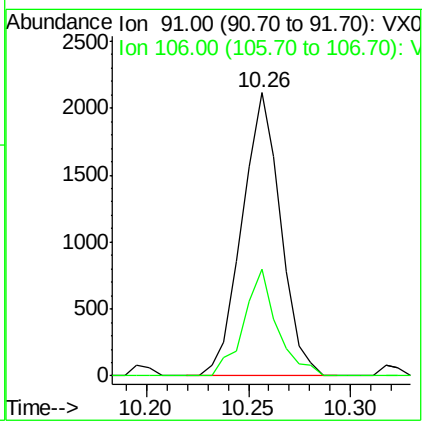


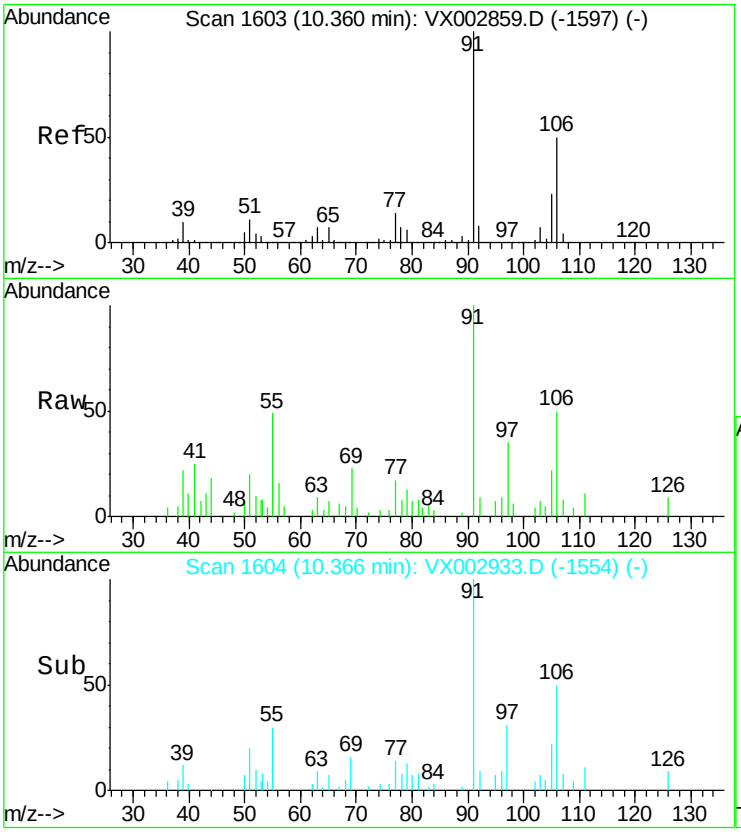


#67
Ethyl Benzene
Concen: 0.21 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 91 Resp: 2780

Ion	Ratio	Lower	Upper
91	100		
106	37.7	25.5	38.3



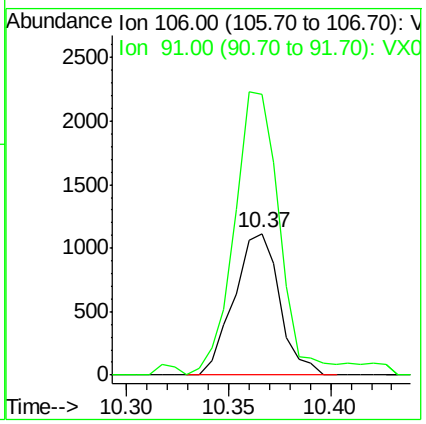


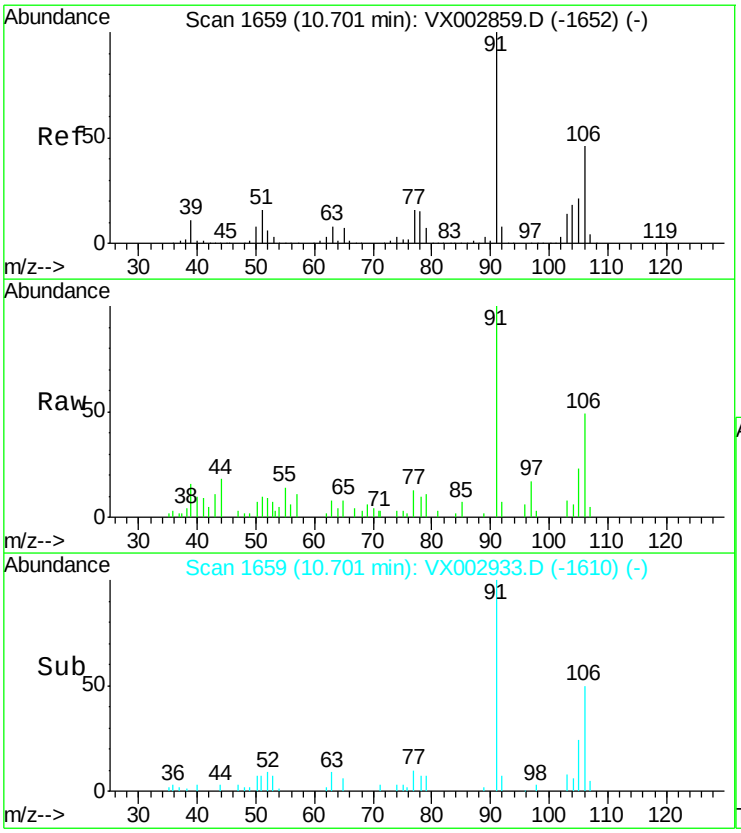
#68
m/p-Xylenes
Concen: 0.33 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:106 Resp: 1727

Ion	Ratio	Lower	Upper
106	100		
91	198.8	163.4	245.2

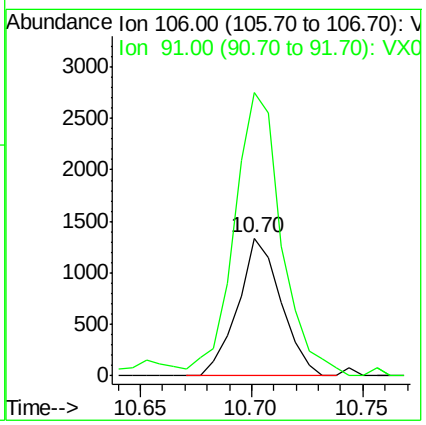


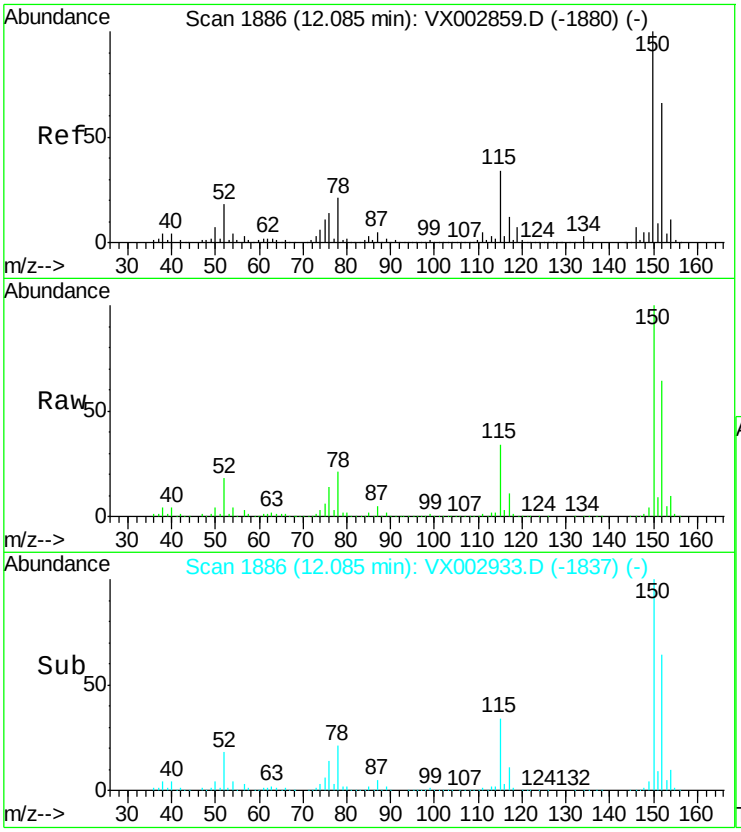


#69
o-Xylene
Concen: 0.36 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:106 Resp: 1811

Ion	Ratio	Lower	Upper
106	100		
91	224.8	108.2	324.6



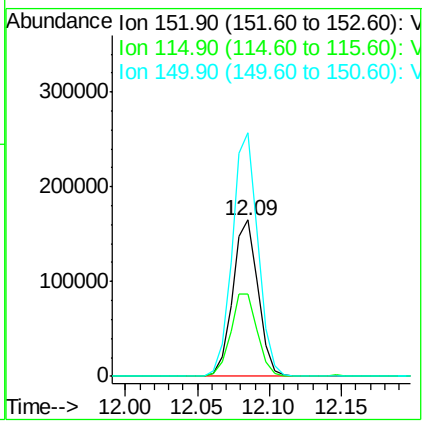


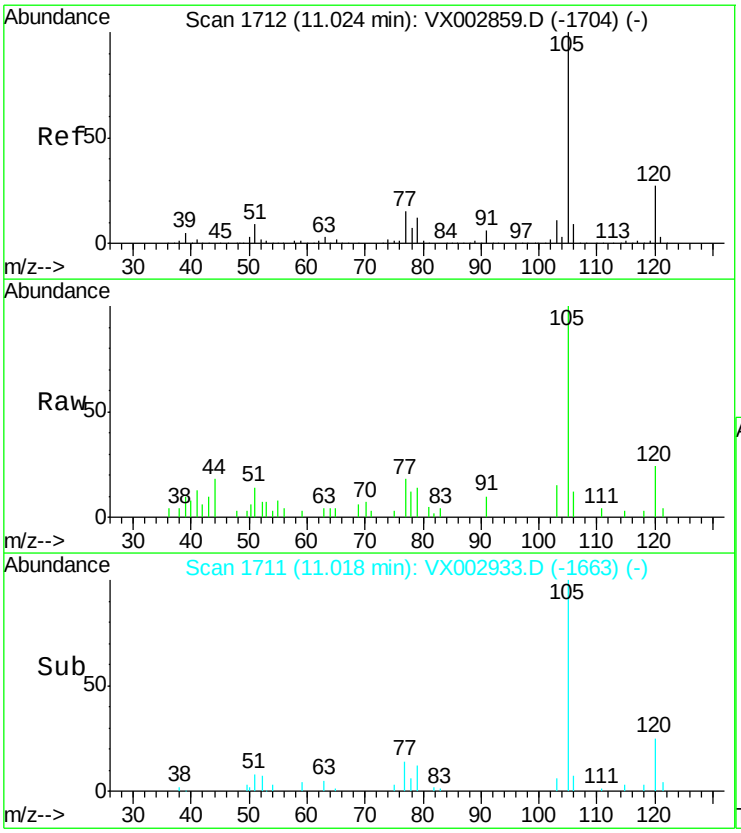
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:152 Resp: 203371

Ion	Ratio	Lower	Upper
152	100		
115	55.2	40.1	120.2
150	156.9	0.0	347.2

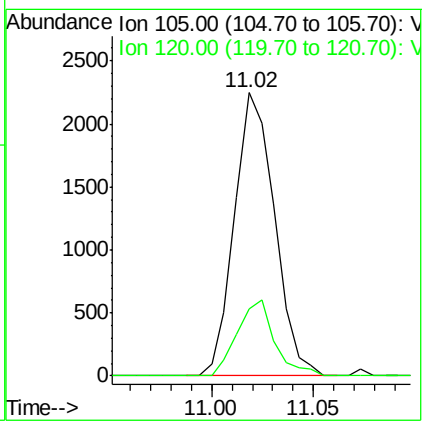


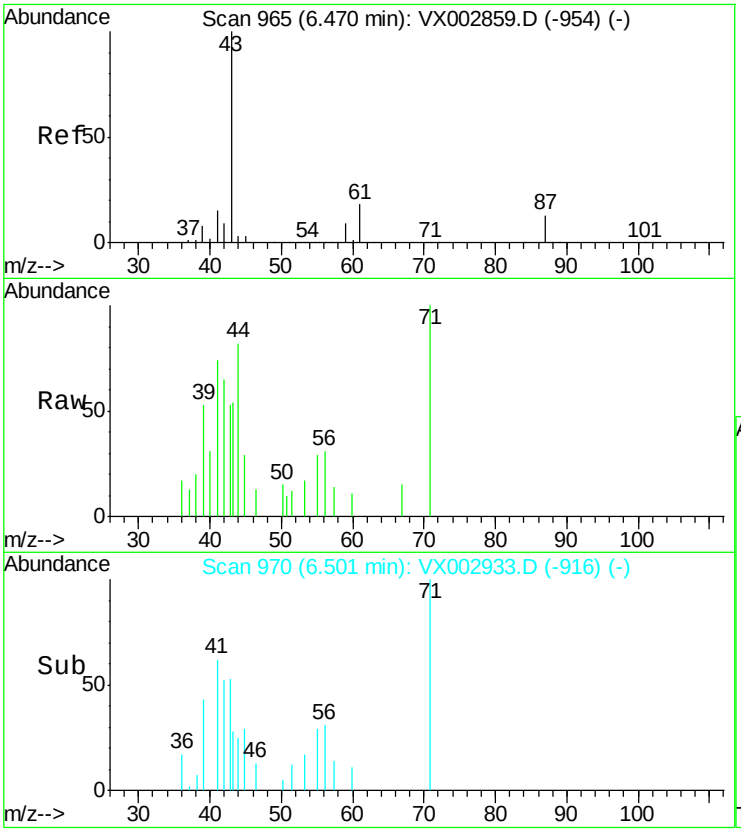


#73
Isopropylbenzene
Concen: 0.22 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:105 Resp: 3069

Ion	Ratio	Lower	Upper
105	100		
120	25.1	13.5	40.4



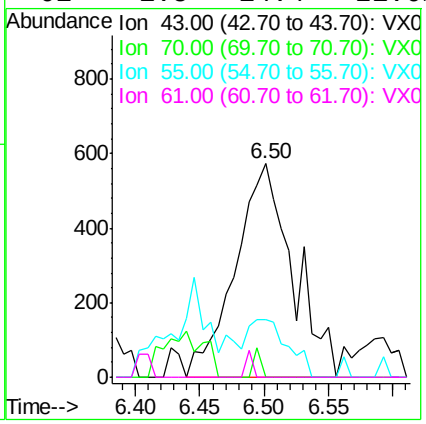


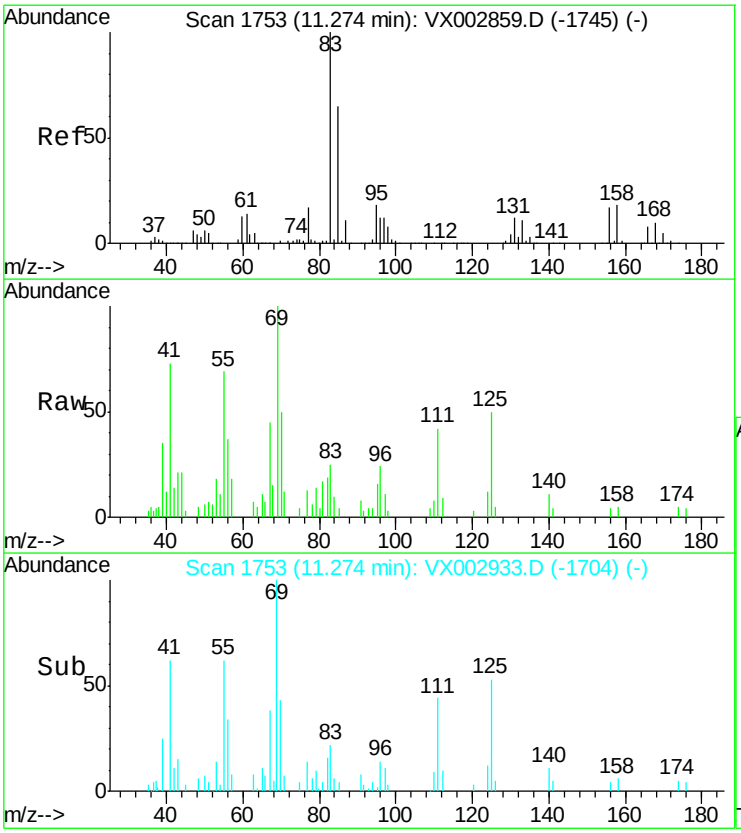
#74
N-amyl acetate
Concen: 0.27 ug/l
RT: 6.50 min Scan# 970
Delta R.T. 0.03 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument : MSVOA_X
ClientSampleId : DUP-0480-180622

Tgt Ion: 43 Resp: 1778

Ion	Ratio	Lower	Upper
43	100		
70	1.6	0.0	0.0#
55	18.6	0.0	0.0#
61	1.5	14.4	21.6#

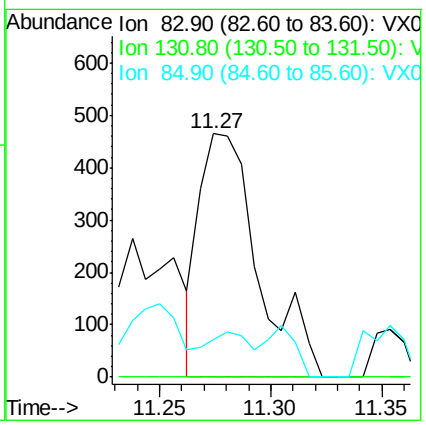


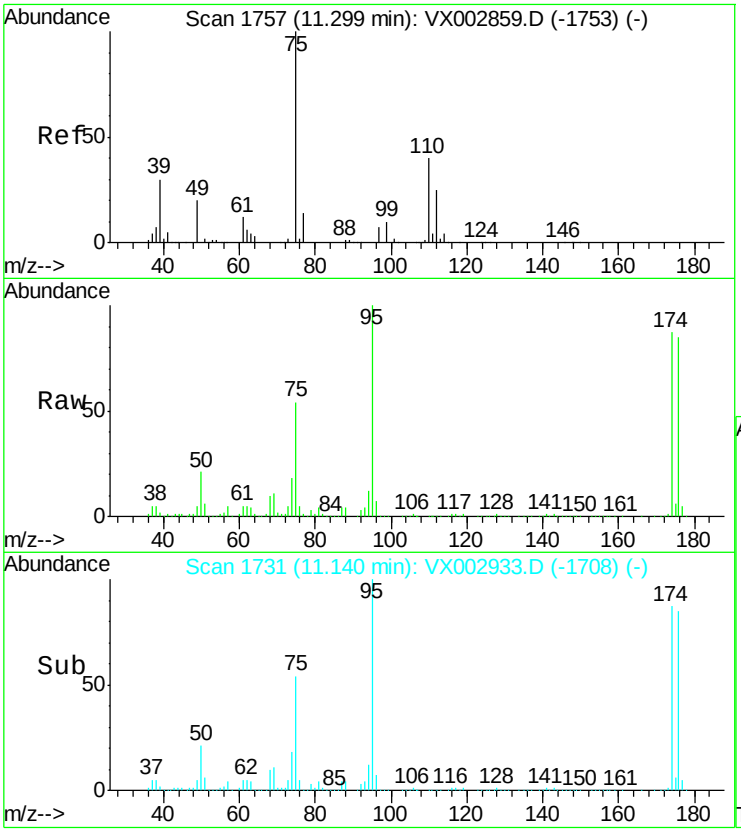


#75
1,1,2,2-Tetrachloroethane
Concen: 0.20 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 83 Resp: 852

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	0.0	32.4	97.2#



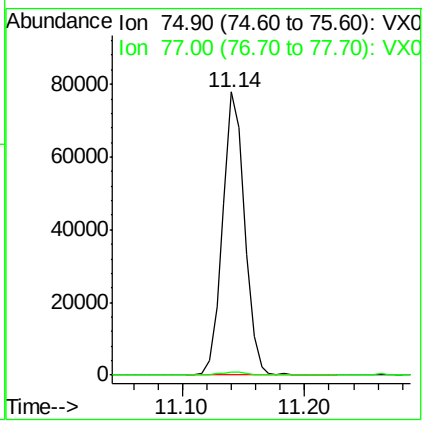


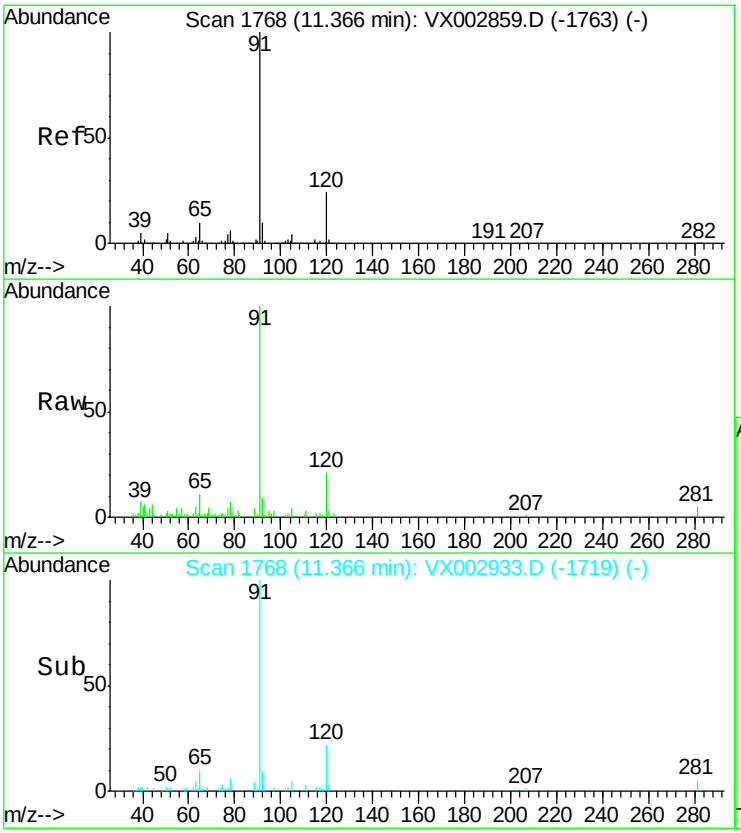
#76
1,2,3-Trichloropropane
Concen: 26.30 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 75 Resp: 96900

Ion	Ratio	Lower	Upper
75	100		
77	1.2	22.8	68.3#

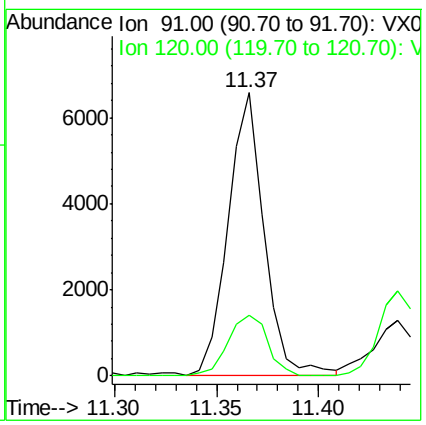


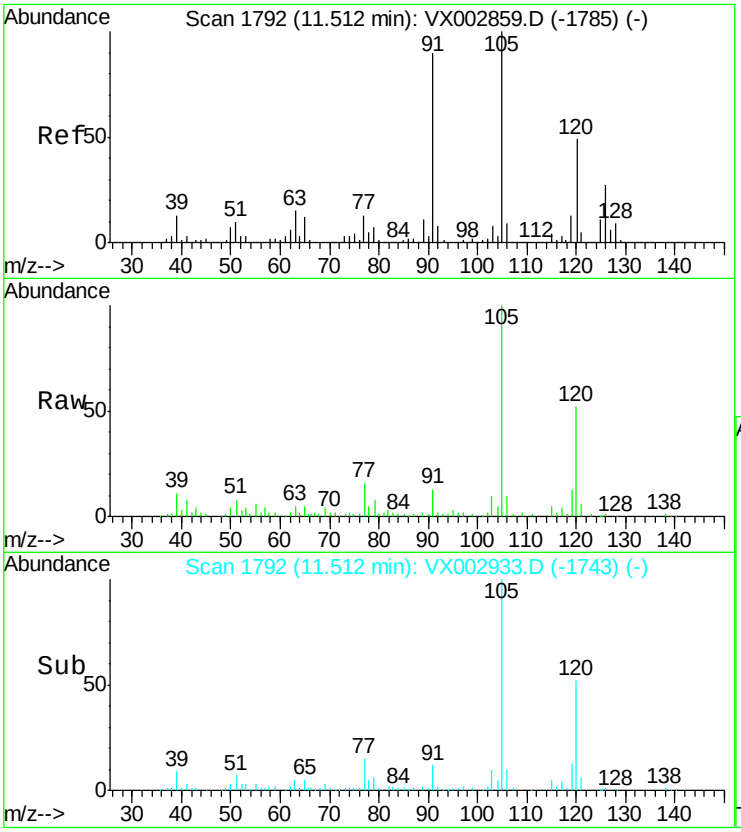


#78
n-propylbenzene
Concen: 0.52 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 91 Resp: 8065

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.4



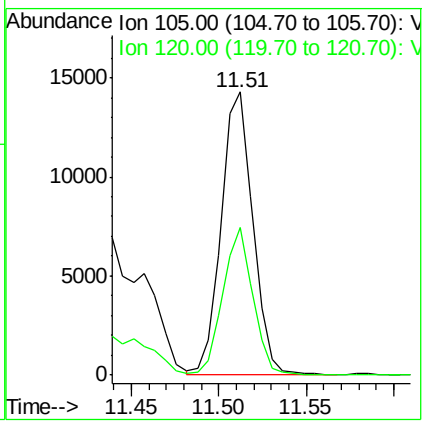


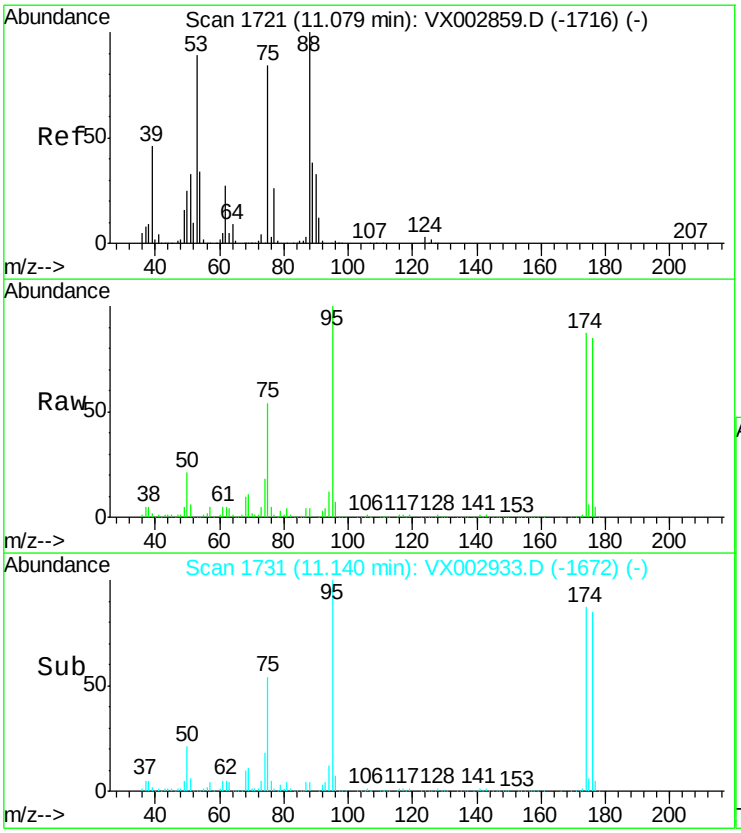
#80
1,3,5-Trimethylbenzene
Concen: 1.55 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:105 Resp: 17883

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.4	73.4

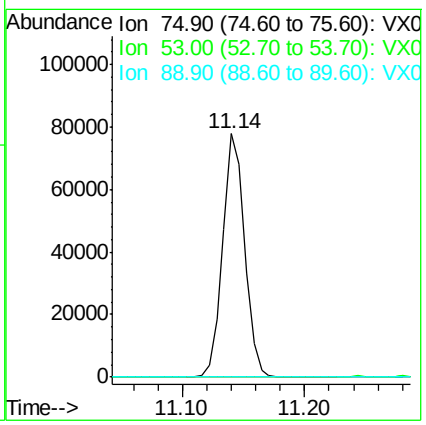


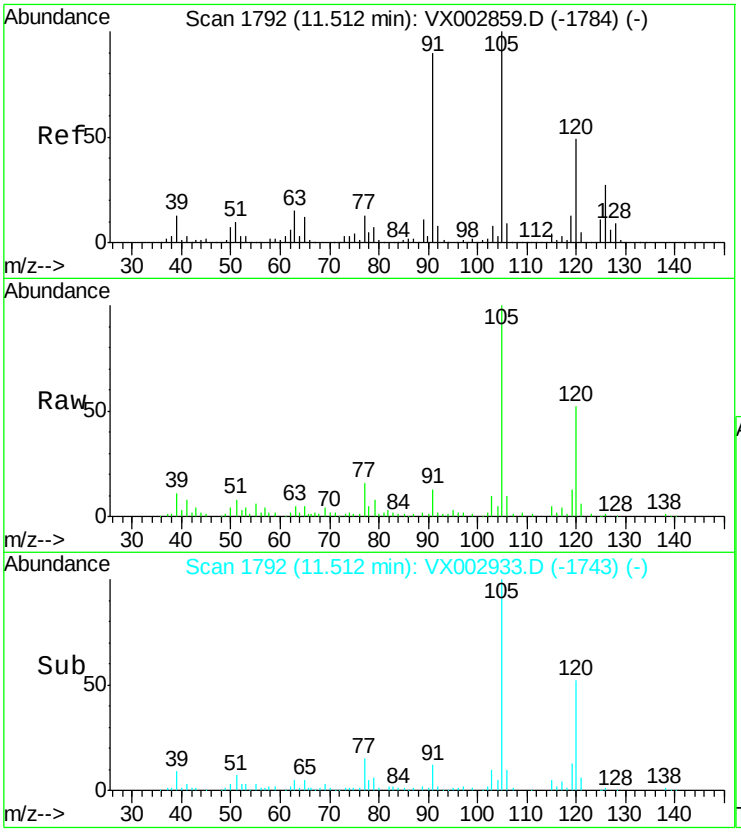


#81
trans-1,4-Dichloro-2-butene
Concen: 74.55 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 75 Resp: 96900

Ion	Ratio	Lower	Upper
75	100		
53	0.2	86.8	130.2#
89	0.0	38.2	57.2#



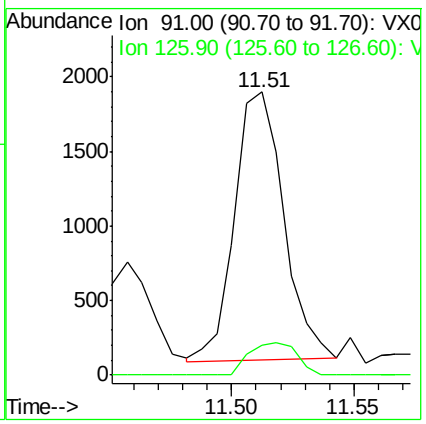


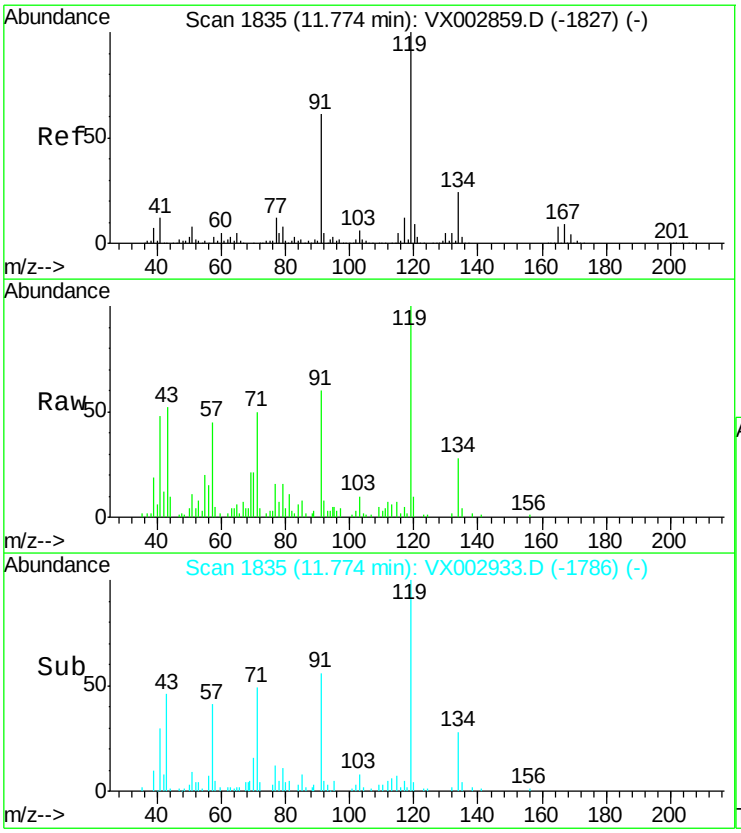
#82
4-Chlorotoluene
Concen: 0.23 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 91 Resp: 2516

Ion	Ratio	Lower	Upper
91	100		
126	11.6	15.4	46.4#

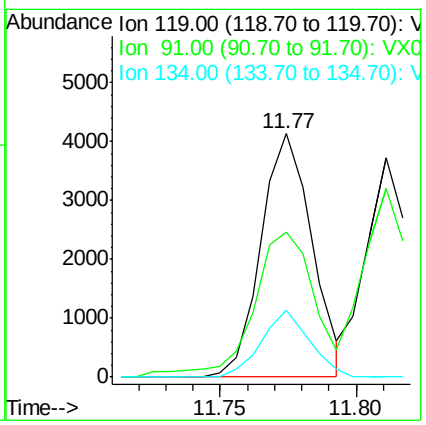


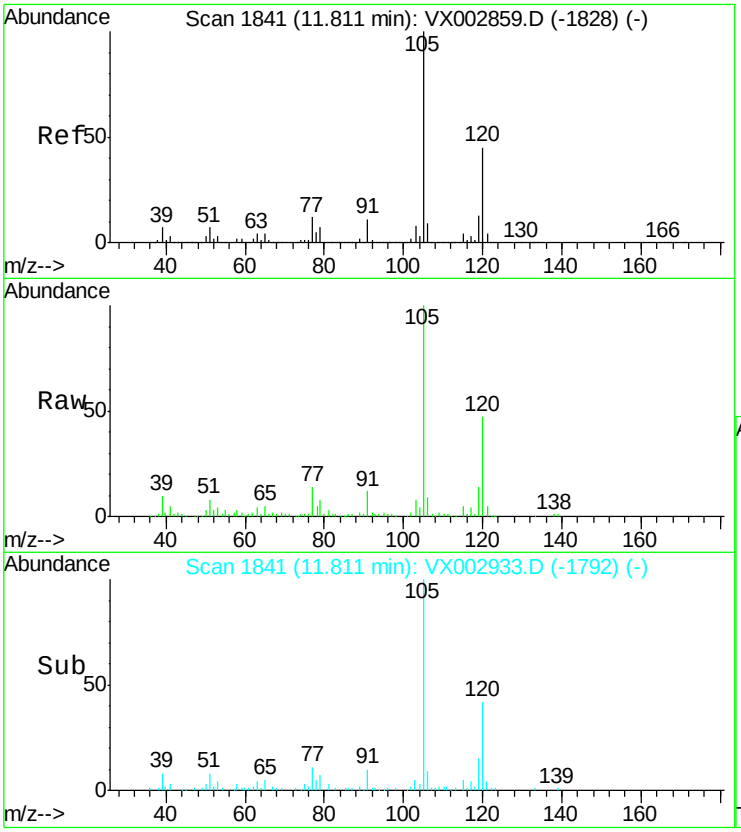


#83
tert-Butylbenzene
Concen: 0.47 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:119 Resp: 5362

Ion	Ratio	Lower	Upper
119	100		
91	71.2	30.3	90.9
134	26.2	11.7	35.1



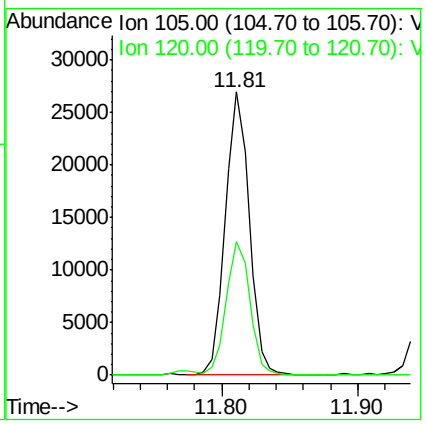


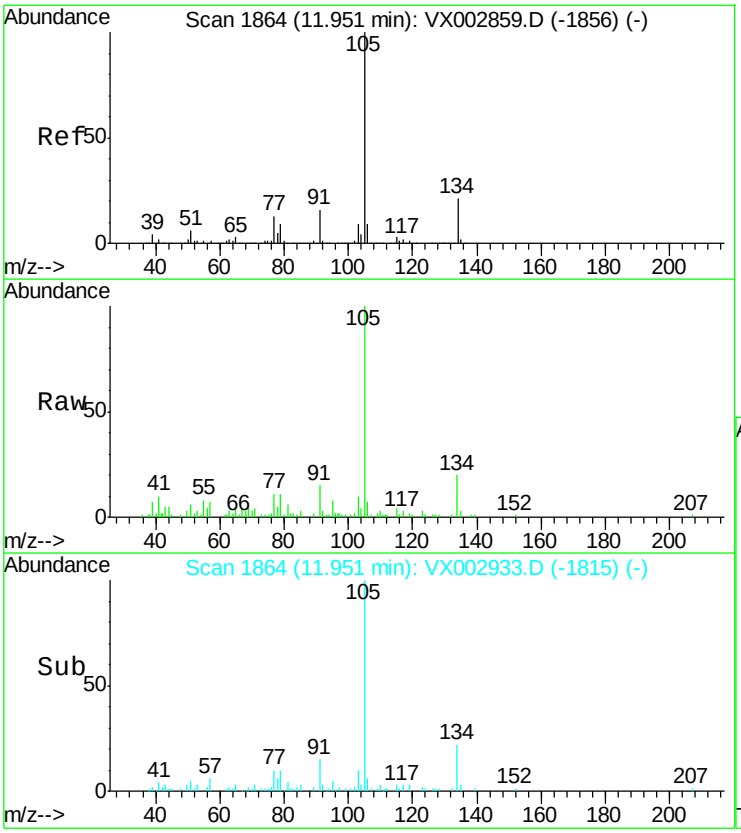
#84
1,2,4-Trimethylbenzene
Concen: 2.74 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:105 Resp: 32705

Ion	Ratio	Lower	Upper
105	100		
120	47.5	22.3	66.8

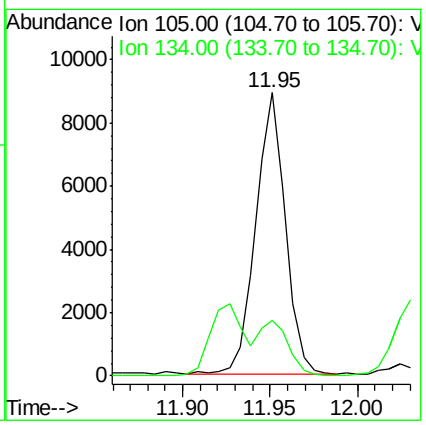


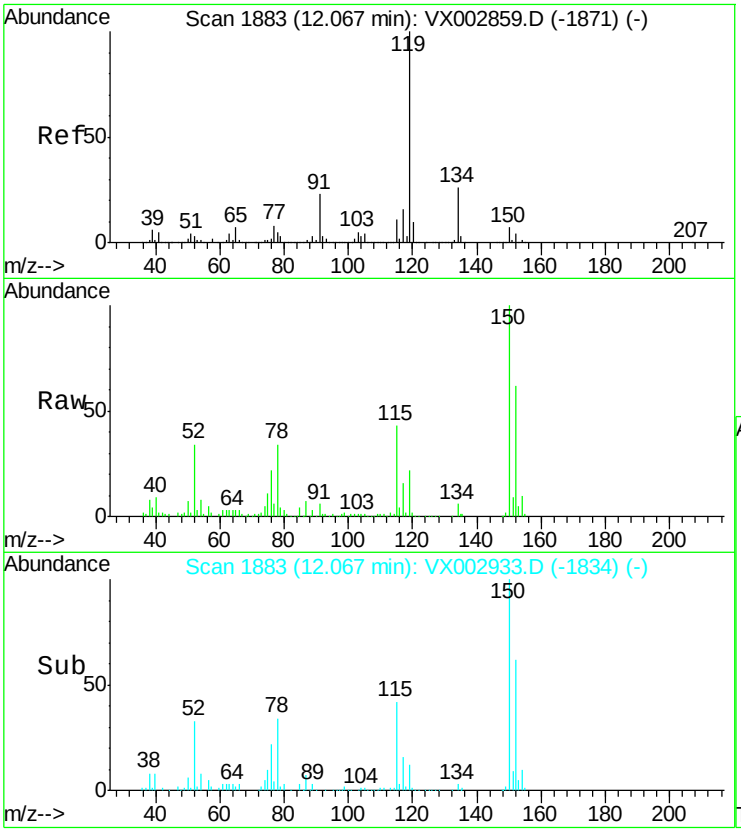


#85
sec-Butylbenzene
Concen: 0.77 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:105 Resp: 10586

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.4	31.1



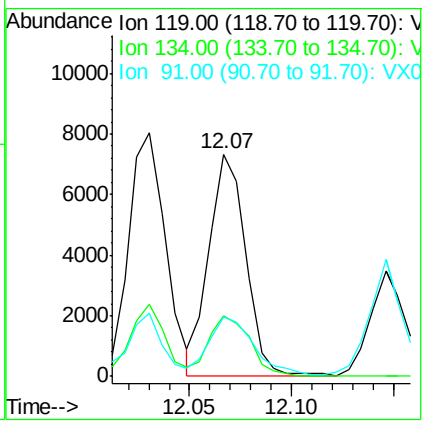


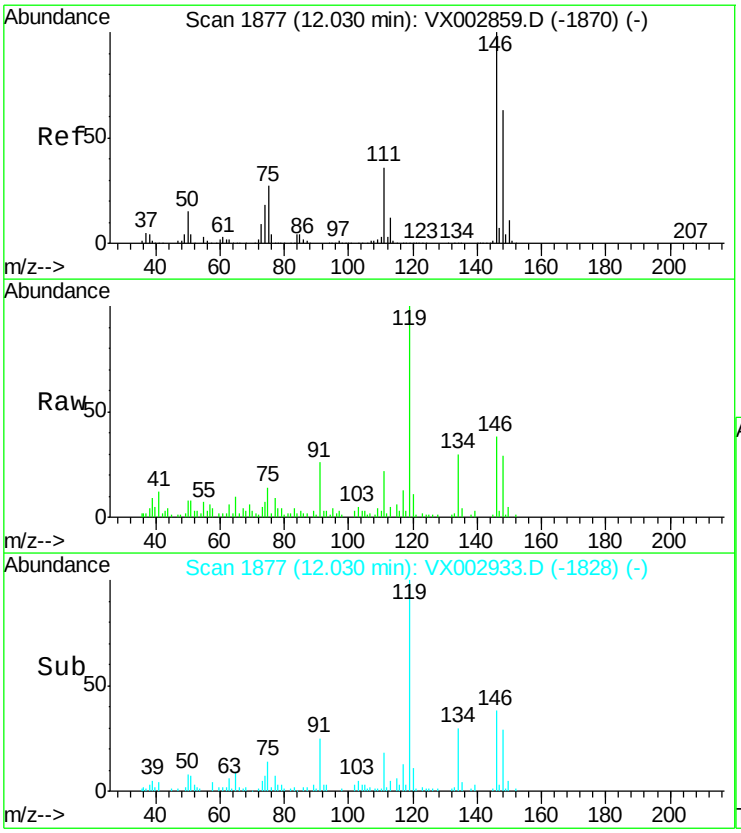
#86
p-Isopropyltoluene
Concen: 0.75 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:119 Resp: 9241

Ion	Ratio	Lower	Upper
119	100		
134	30.4	13.4	40.1
91	30.3	11.9	35.7

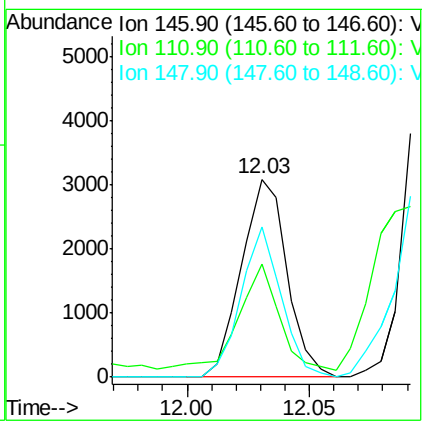


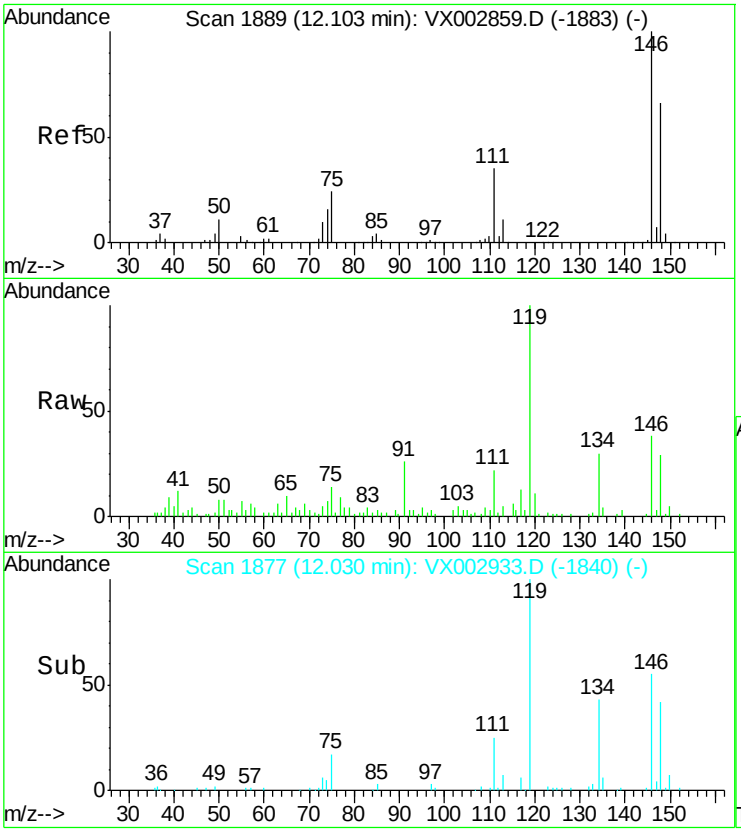


#87
1,3-Dichlorobenzene
Concen: 0.56 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:146 Resp: 4012

Ion	Ratio	Lower	Upper
146	100		
111	59.2	18.9	56.7#
148	66.7	32.1	96.3



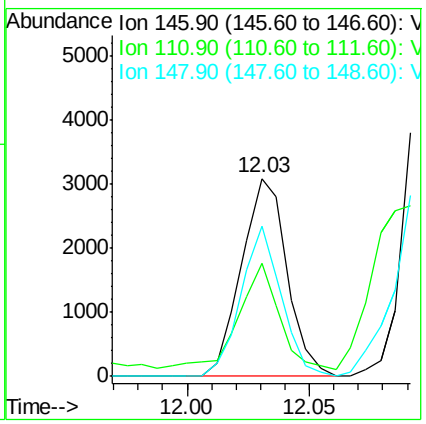


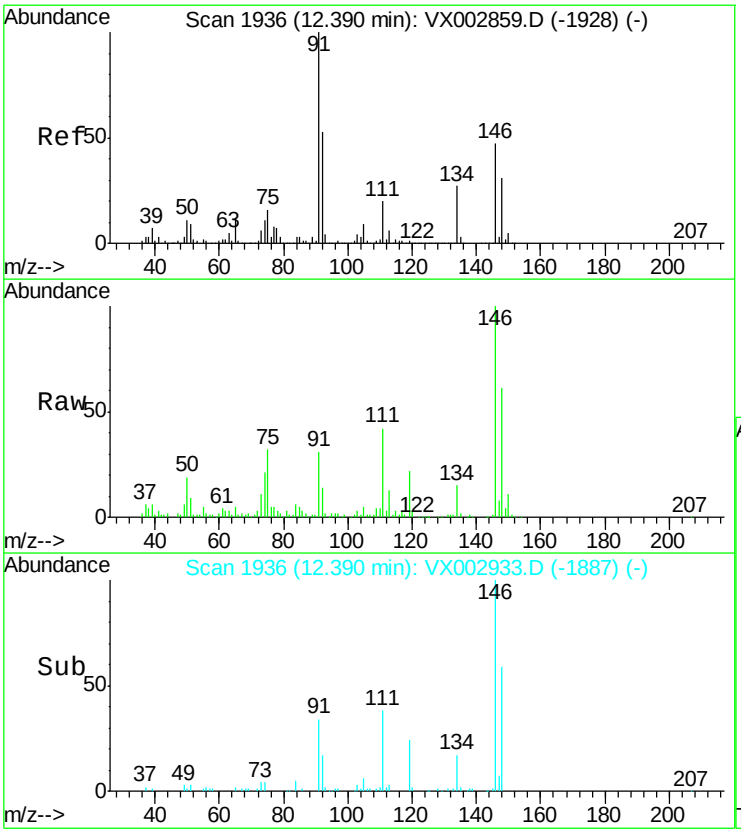
#88
1,4-Dichlorobenzene
Concen: 0.55 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:146 Resp: 4012

Ion	Ratio	Lower	Upper
146	100		
111	51.8	18.7	56.1
148	66.7	32.4	97.0

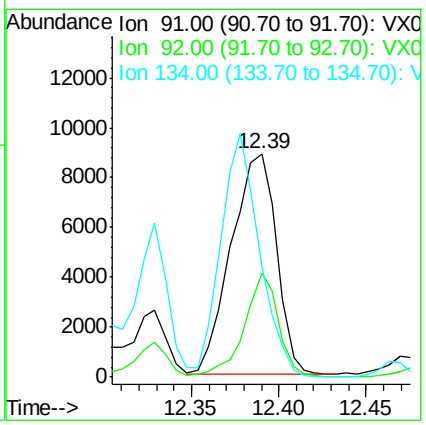


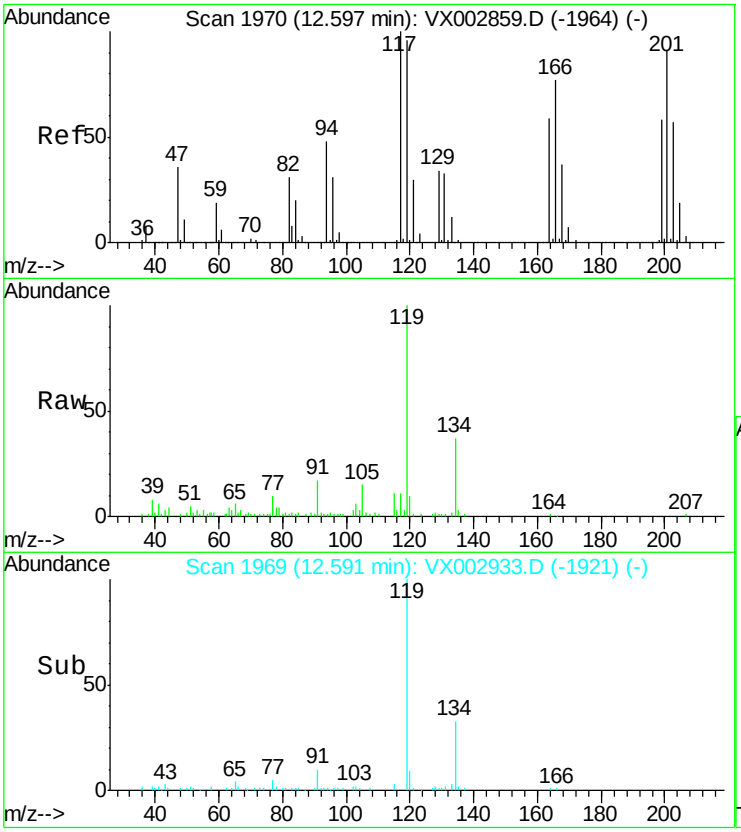


#89
n-Butylbenzene
Concen: 1.47 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion: 91 Resp: 15811

Ion	Ratio	Lower	Upper
91	100		
92	36.1	26.0	78.0
134	94.4	13.5	40.5#



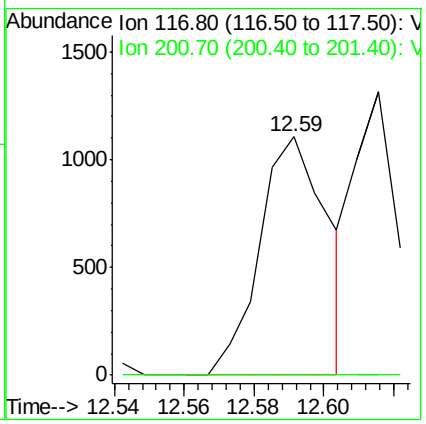


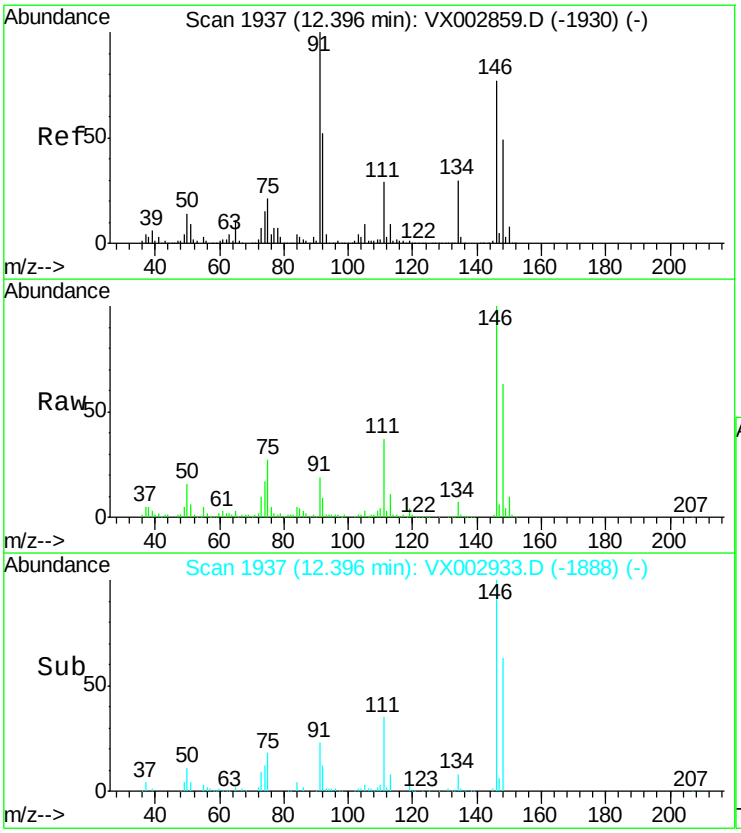
#90
Hexachloroethane
Concen: 0.81 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:117 Resp: 1493

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

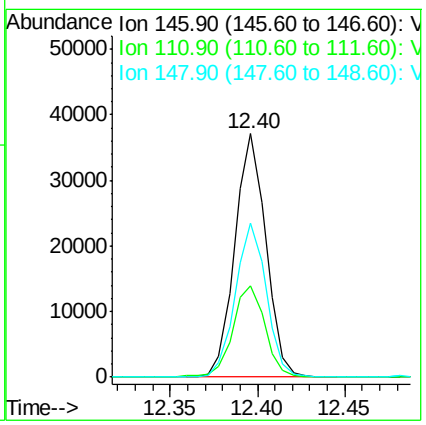


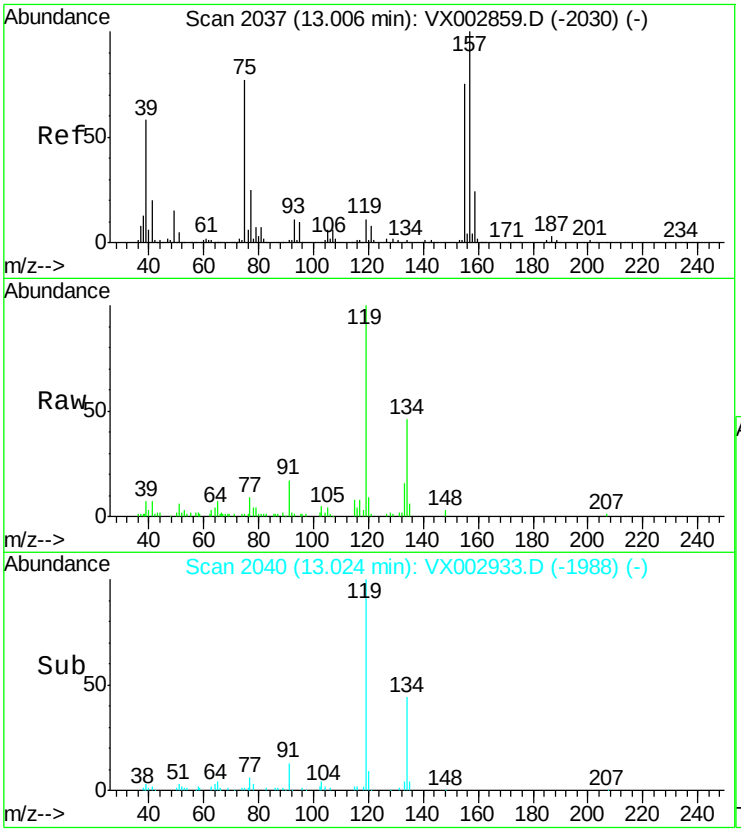


#91
1,2-Dichlorobenzene
Concen: 6.37 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:146 Resp: 45778

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.1
148	63.2	31.7	95.1



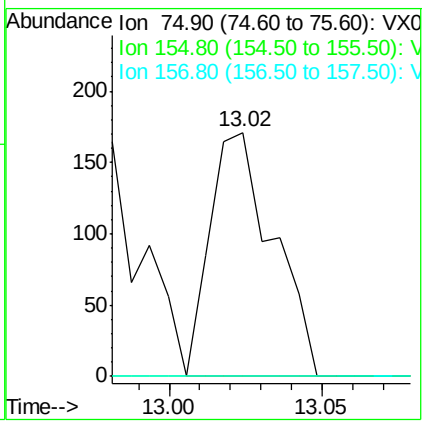


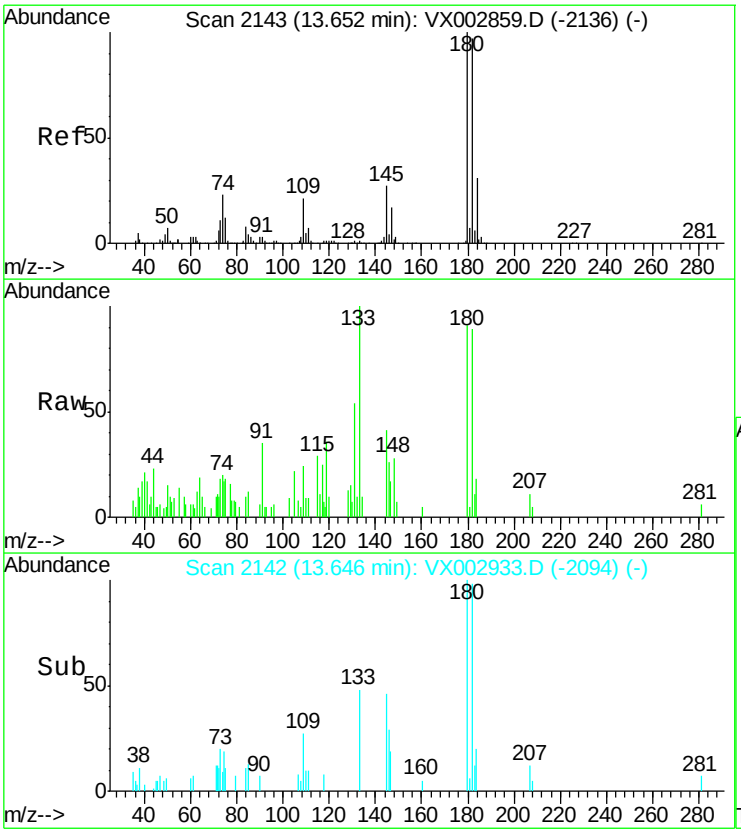
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.26 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion: 75 Resp: 245

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.8	137.4#
157	0.0	60.1	180.3#

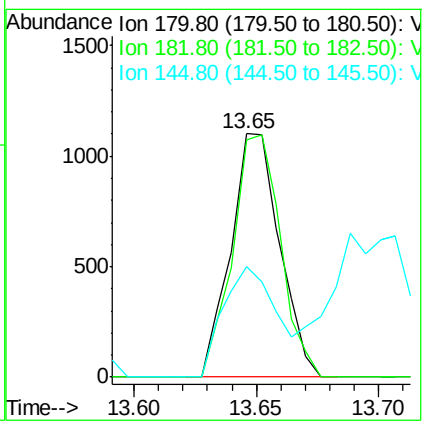


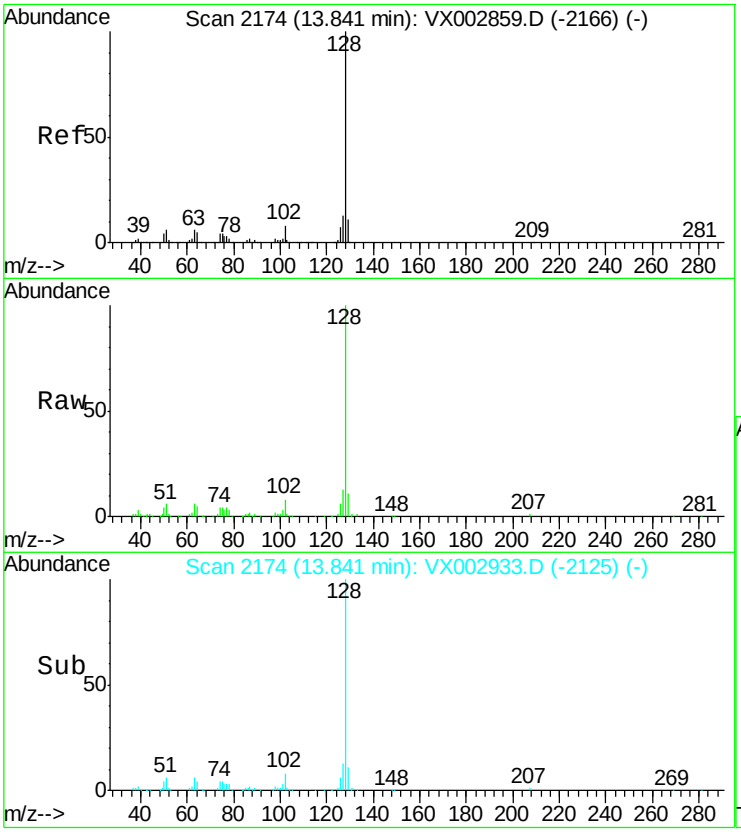


#93
1,2,4-Trichlorobenzene
Concen: 0.29 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.01 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Tgt Ion:180 Resp: 1535

Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.7	143.1
145	49.2	14.1	42.4#





#95
Naphthalene
Concen: 2.58 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002933.D
Acq: 27 Jun 2018 13:51

Instrument :
MSVOA_X
ClientSampleId :
DUP-0480-180622

Tgt Ion:128 Resp: 35902

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	11.4	8.6	13.0