Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091918\
Data File : VX004703.D
Acq On : 19 Sep 2018 14:06
Operator : JC/MD
Sample : J4939-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Sep 20 03:47:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	247973	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	364853	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	326123	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	179139	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	136564	42.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.42%				
35) Dibromofluoromethane	5.50	113	135467	40.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 81.14%				
50) Toluene-d8	8.72	98	494132	44.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.26%				
62) 4-Bromofluorobenzene	11.14	95	173711	43.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.92%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	671	0.21	ug/l		91
4) Vinyl Chloride	1.40	62	97250	29.63	ug/l		99
5) Bromomethane	1.65	94	995	Below Cal			89
6) Chloroethane	1.73	64	155420	73.21	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	2.37	101	1257	0.46	ug/l	#	29
10) Methyl Iodide	2.52	142	1536	4.68	ug/l	#	94
11) Tert butyl alcohol	3.07	59	12236	16.04	ug/l		98
12) 1,1-Dichloroethene	2.37	96	460551	177.75	ug/l		98
13) Acrolein	2.27	56	315	1.05	ug/l	#	1
15) Acrylonitrile	3.15	53	428	0.23	ug/l	#	57
16) Acetone	2.45	43	3548	2.27	ug/l		89
17) Carbon Disulfide	2.57	76	2284	0.30	ug/l	#	91
19) Methyl tert-butyl Ether	3.20	73	2099	0.23	ug/l	#	85
20) Methylene Chloride	2.85	84	5848	1.83	ug/l		92
21) trans-1,2-Dichloroethene	3.17	96	985	0.34	ug/l	#	74
24) 1,1-Dichloroethane	3.70	63	165288	30.52	ug/l		100
27) cis-1,2-Dichloroethene	4.59	96	67174	21.02	ug/l		90
29) Tetrahydrofuran	5.16	42	1421	0.95	ug/l	#	88
31) Cyclohexane	5.59	56	1090	0.24	ug/l		92
36) 1,1-Dichloropropene	5.65	75	15198	3.43	ug/l	#	49
38) Carbon Tetrachloride	5.66	117	21034	4.86	ug/l	#	15
39) Methylcyclohexane	7.46	83	2318	0.50	ug/l		88
40) Benzene	6.14	78	11671	0.89	ug/l		97
42) 1,2-Dichloroethane	6.20	62	31172	7.15	ug/l		99
43) Isopropyl Acetate	6.39	43	84974	12.70	ug/l	#	61
44) Trichloroethene	7.22	130	3716	1.09	ug/l		92
48) Methyl methacrylate	7.75	41	3232	0.98	ug/l	#	48
49) 1,4-Dioxane	7.75	88	205176	2617.81	ug/l	#	94
58) 2-Chloroethyl Vinyl ether	8.51	63	20	7.28	ug/l	#	45
59) 2-Hexanone	9.31	43	3693	1.02	ug/l		74
68) m/p-Xylenes	10.36	106	1653	0.33	ug/l		95
69) o-Xylene	10.70	106	3483	0.71	ug/l		97
73) Isopropylbenzene	11.02	105	2774	0.24	ug/l		99
74) N-amyl acetate	10.95	43	1024	0.21	ug/l	#	40

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091918\
Data File : VX004703.D
Acq On : 19 Sep 2018 14:06
Operator : JC/MD
Sample : J4939-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Sep 20 03:47:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
75) 1,1,2,2-Tetrachloroethane	11.15	83	2738	0.72	ug/l		97
76) 1,2,3-Trichloropropane	11.14	75	81319	22.56	ug/l	#	41
81) trans-1,4-Dichloro-2-buten	11.14	75	81319	71.92	ug/l	#	33
83) tert-Butylbenzene	11.77	119	2142	0.23	ug/l		86
85) sec-Butylbenzene	11.94	105	4450	0.37	ug/l		82
86) p-Isopropyltoluene	12.24	119	2532	0.24	ug/l		98
89) n-Butylbenzene	12.39	91	2334	0.24	ug/l	#	66
91) 1,2-Dichlorobenzene	12.39	146	1614	0.26	ug/l		95
93) 1,2,4-Trichlorobenzene	13.65	180	1121	0.26	ug/l	#	91
95) Naphthalene	13.83	128	2601	0.21	ug/l	#	94

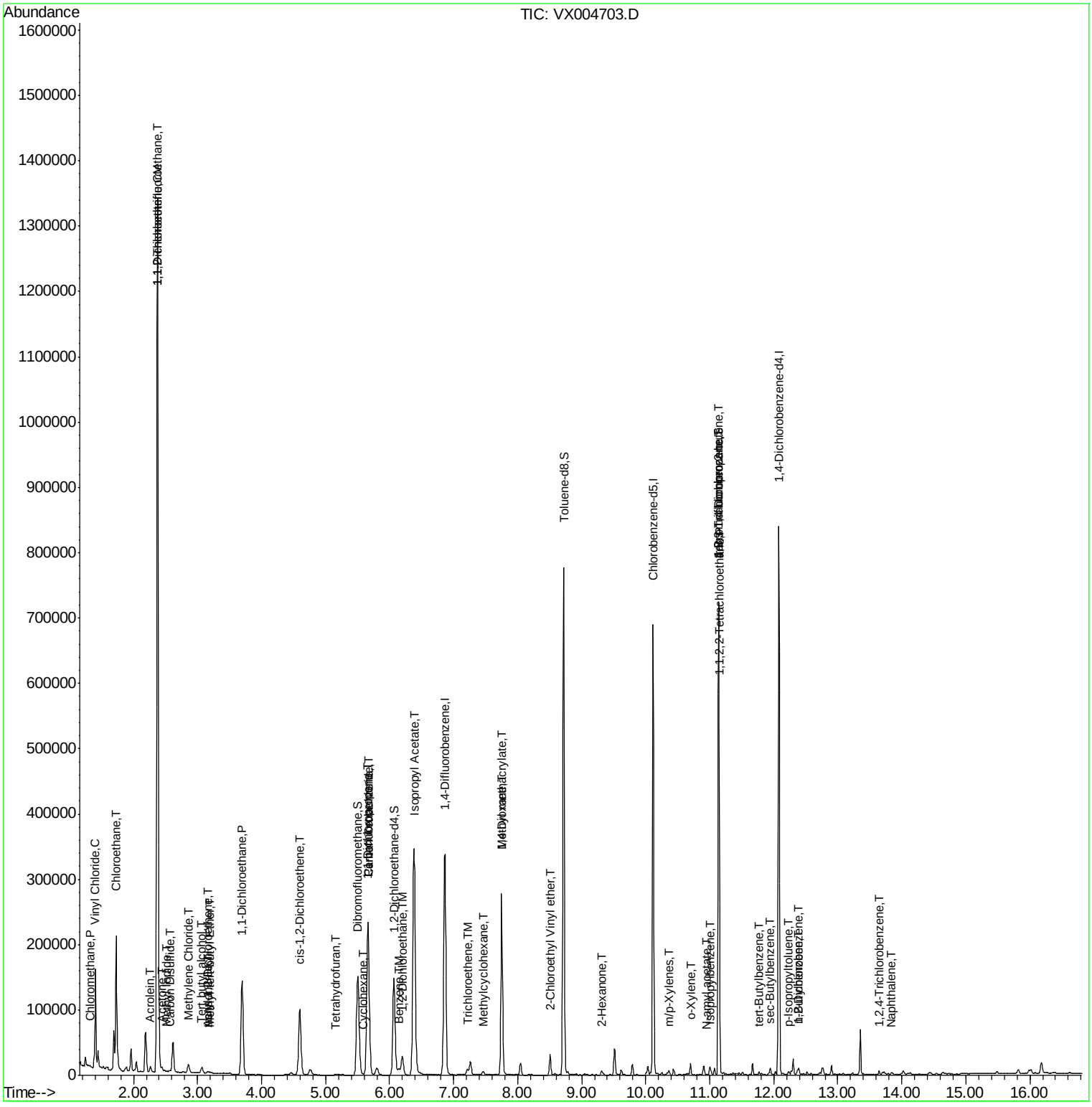
(#) = qualifier out of range (m) = manual integration (+) = signals summed

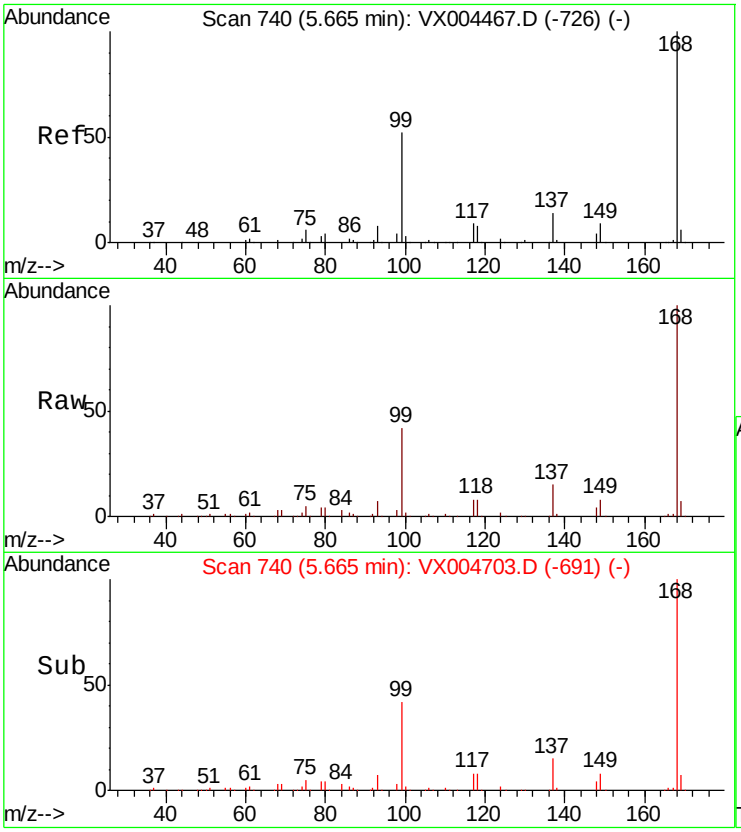
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091918\
Data File : VX004703.D
Acq On : 19 Sep 2018 14:06
Operator : JC/MD
Sample : J4939-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Sep 20 03:47:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration



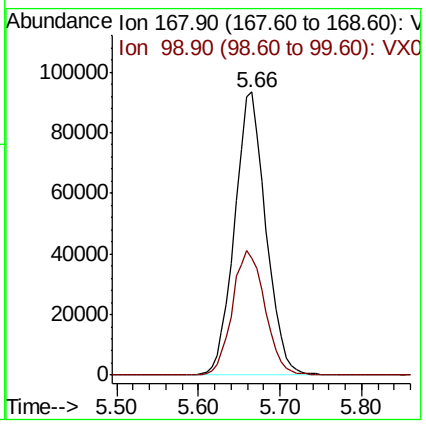


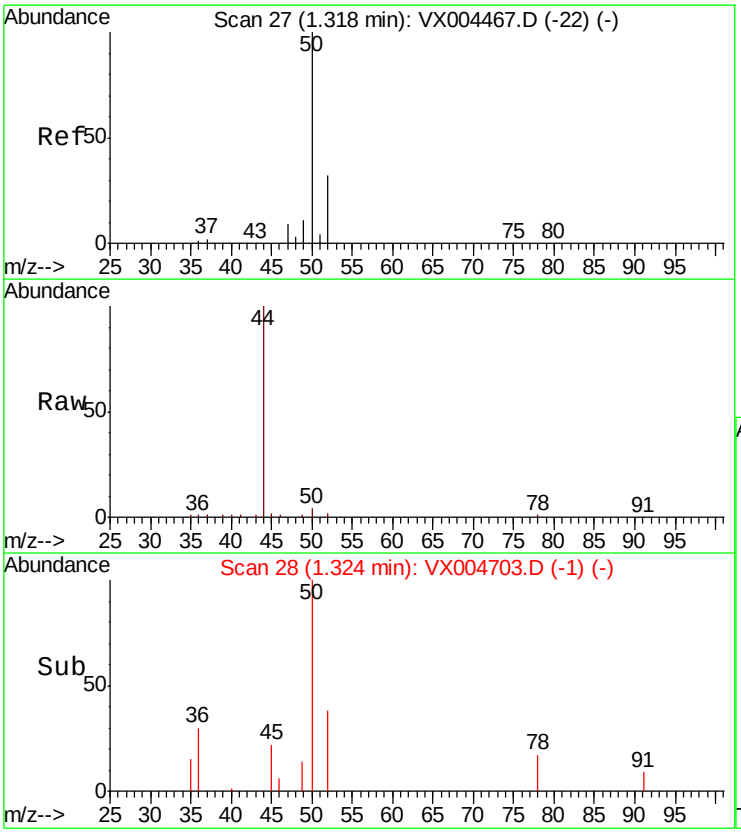
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 247973

Ion	Ratio	Lower	Upper
168	100		
99	41.5	39.9	59.9

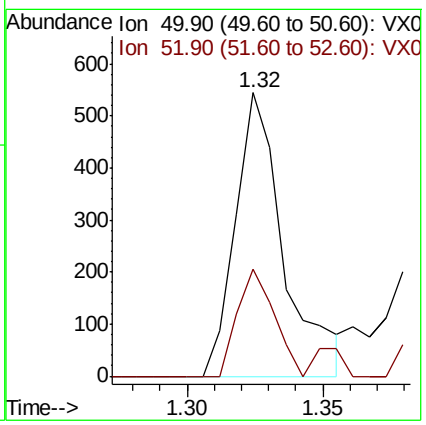


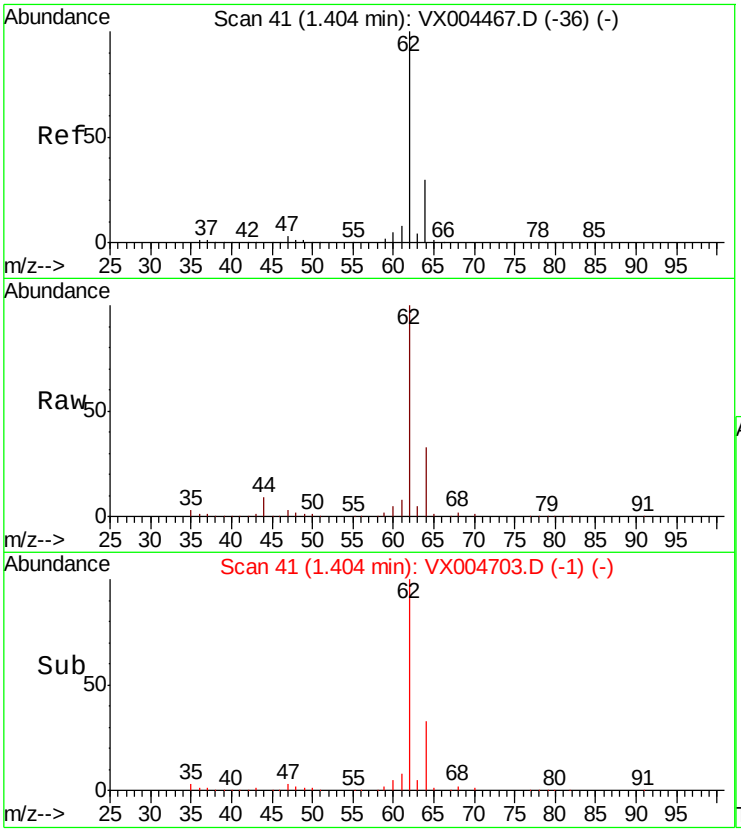


#3
Chloromethane
Concen: 0.21 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 50 Resp: 671

Ion	Ratio	Lower	Upper
50	100		
52	37.9	26.2	39.2



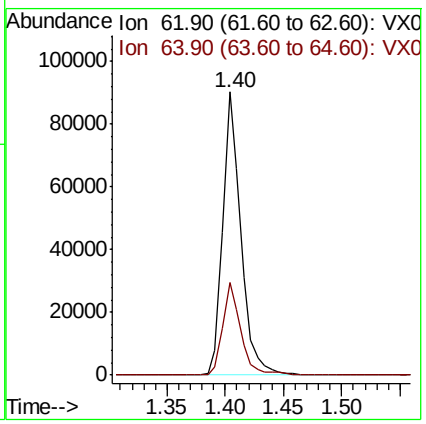


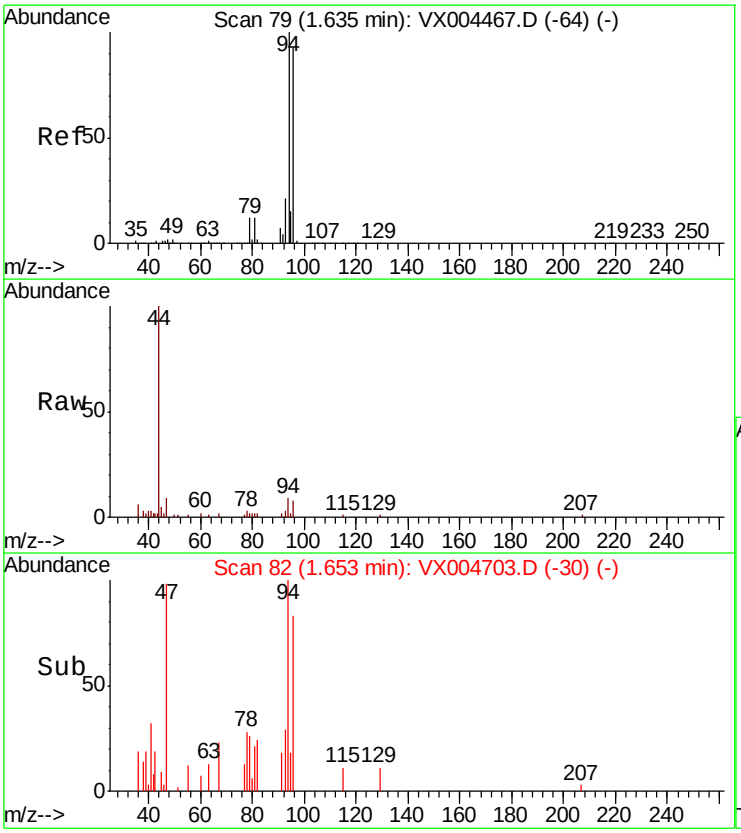
#4
Vinyl Chloride
Concen: 29.63 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 97250

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.8	38.8

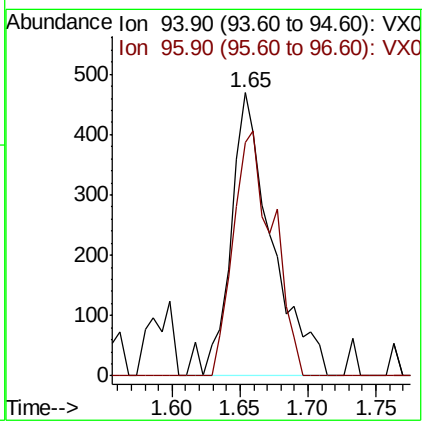


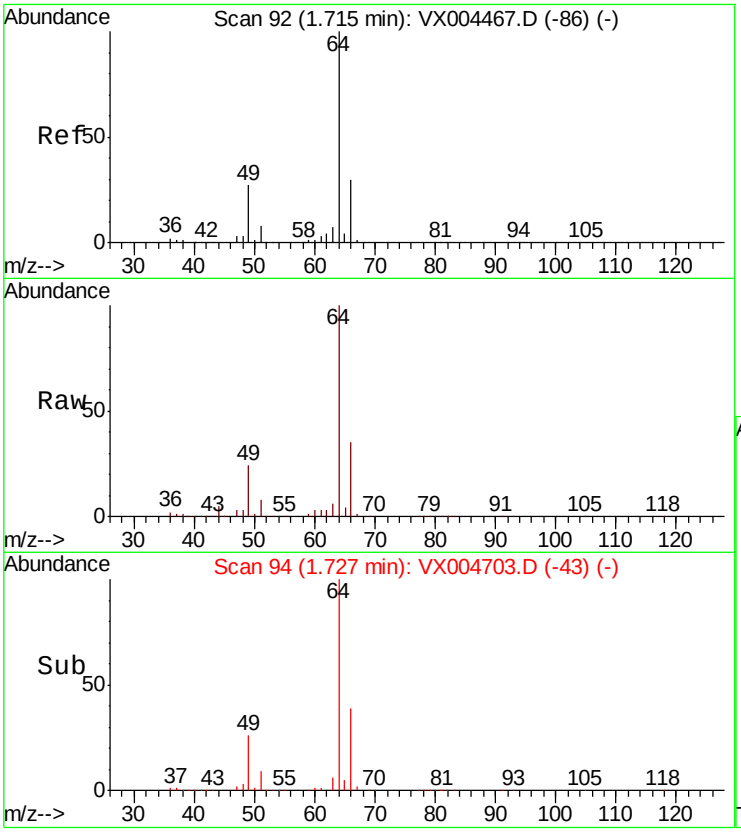


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 94 Resp: 995

Ion	Ratio	Lower	Upper
94	100		
96	82.5	74.5	111.7



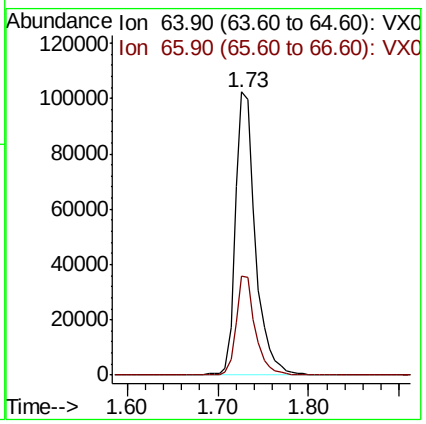


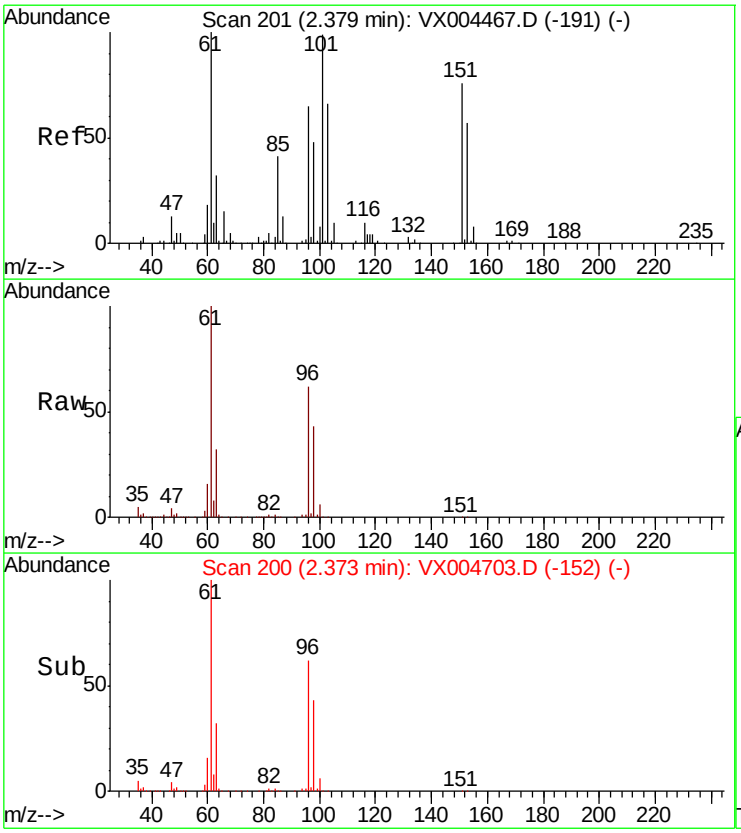
#6
Chloroethane
Concen: 73.21 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 155420

Ion	Ratio	Lower	Upper
64	100		
66	35.1	24.6	36.8

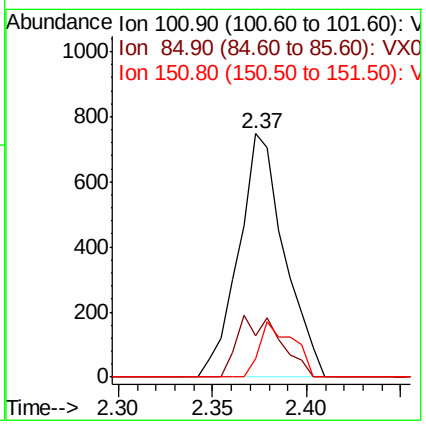


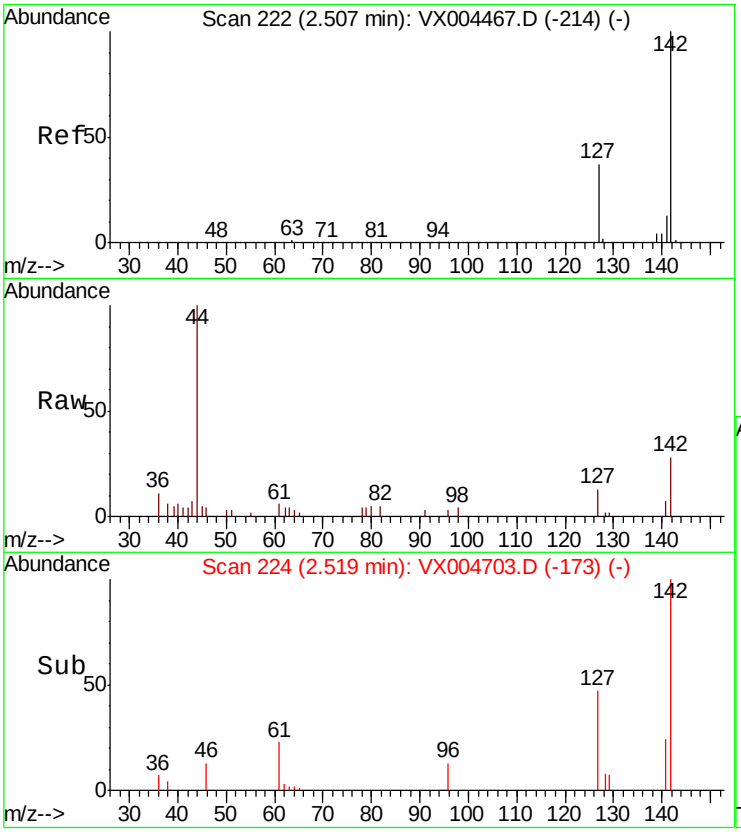


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.46 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:101 Resp: 1257

Ion	Ratio	Lower	Upper
101	100		
85	0.0	34.2	51.4#
151	16.8	65.0	97.6#



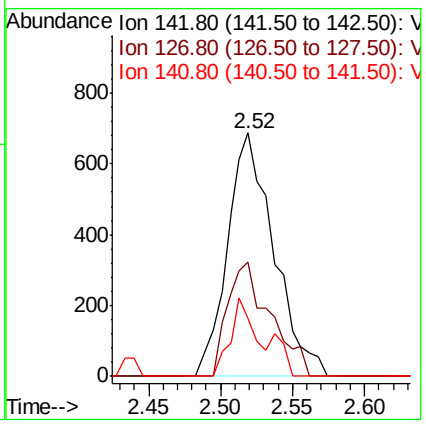


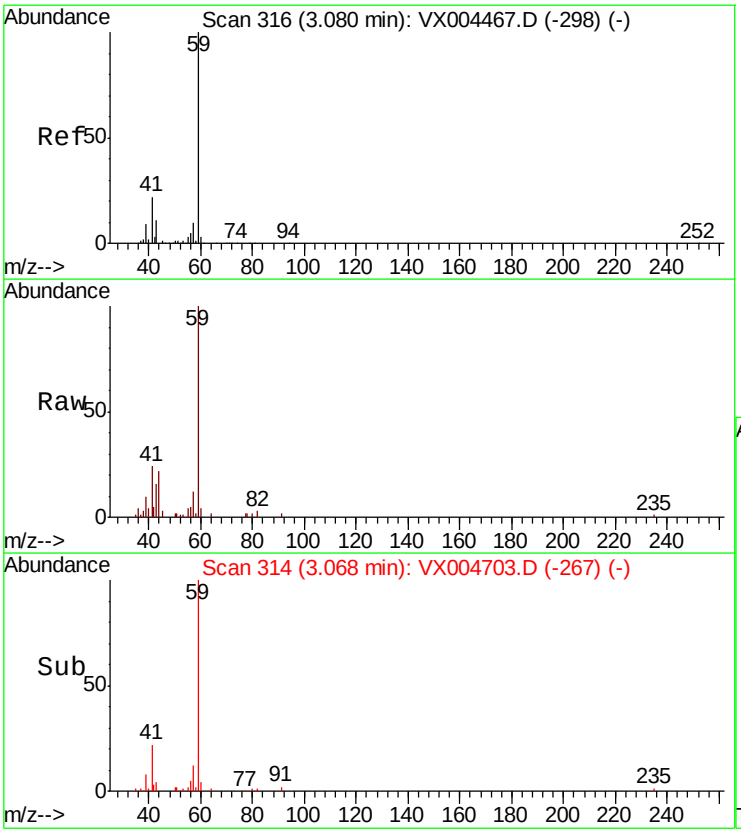
#10
Methyl Iodide
Concen: 4.68 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 1536

Ion	Ratio	Lower	Upper
142	100		
127	43.4	33.8	50.6
141	22.2	11.4	17.0#

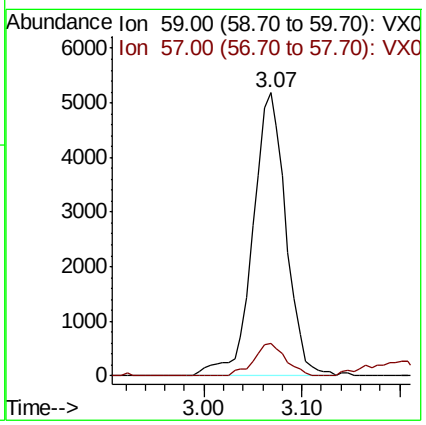


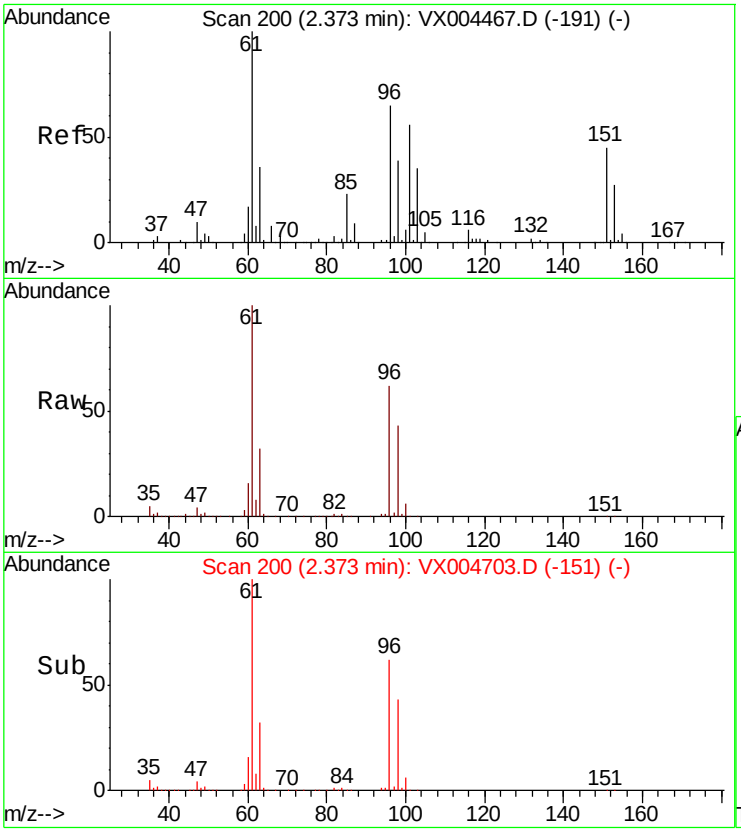


#11
Tert butyl alcohol
Concen: 16.04 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 59 Resp: 12236

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.2	12.4



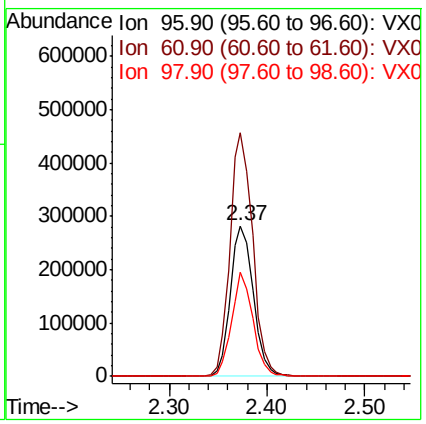


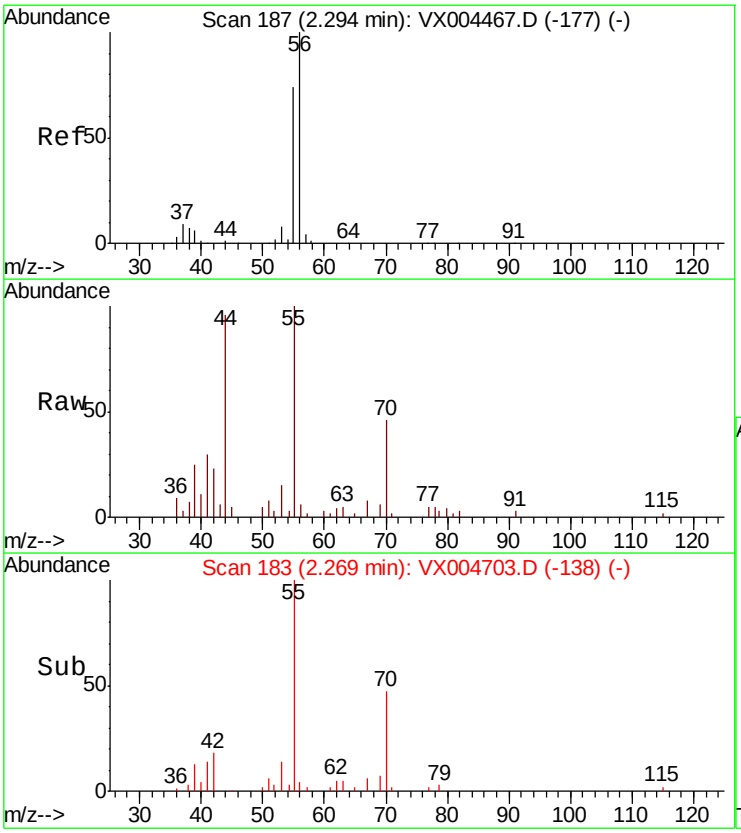
#12
1,1-Dichloroethene
Concen: 177.75 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 460551

Ion	Ratio	Lower	Upper
96	100		
61	162.0	128.8	193.2
98	69.3	52.2	78.2

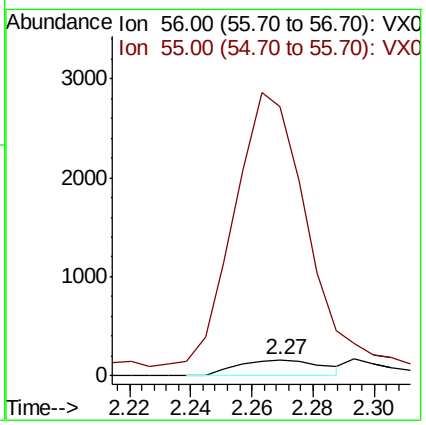


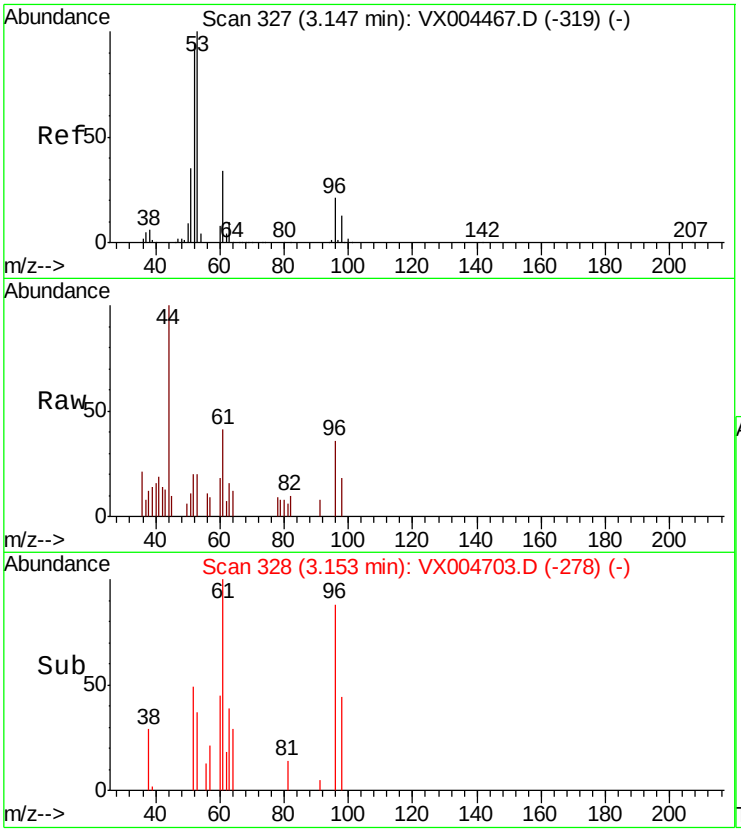


#13
Acrolein
Concen: 1.05 ug/l
RT: 2.27 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 56 Resp: 315

Ion	Ratio	Lower	Upper
56	100		
55	1452.1	54.7	82.1#



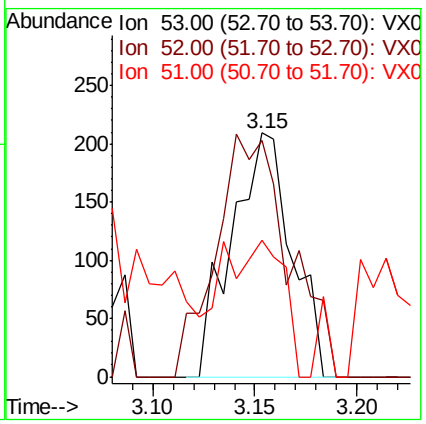


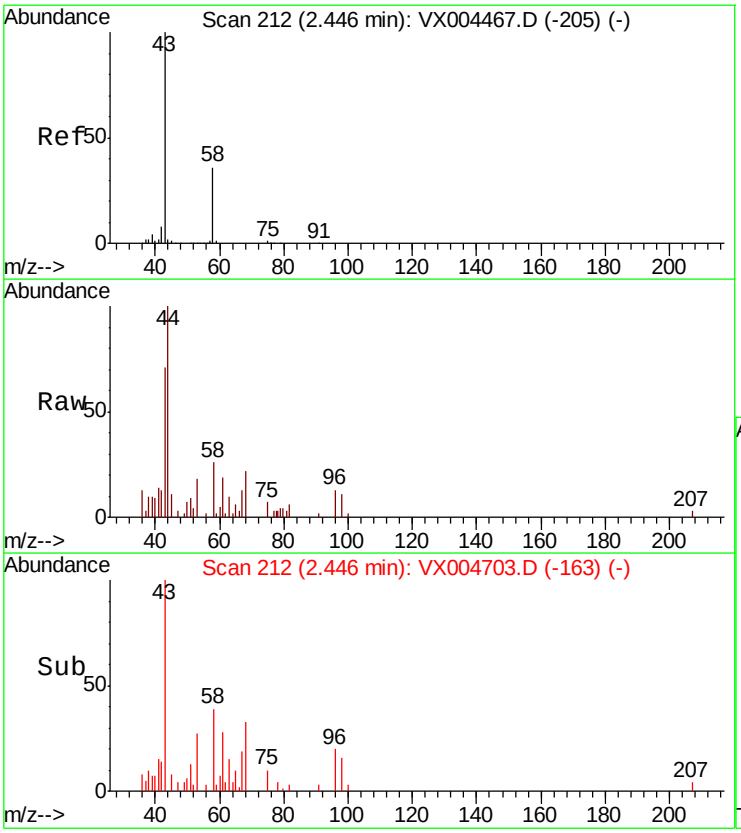
#15
Acrylonitrile
Concen: 0.23 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 428

Ion	Ratio	Lower	Upper
53	100		
52	121.0	65.2	97.8#
51	57.7	28.2	42.2#

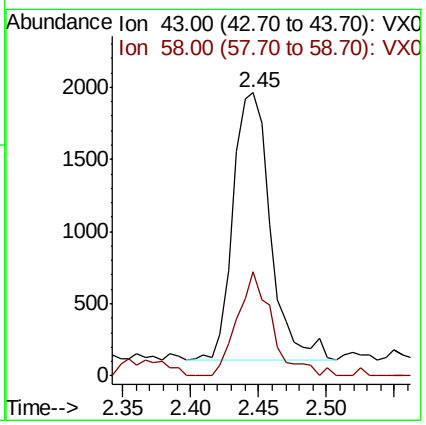


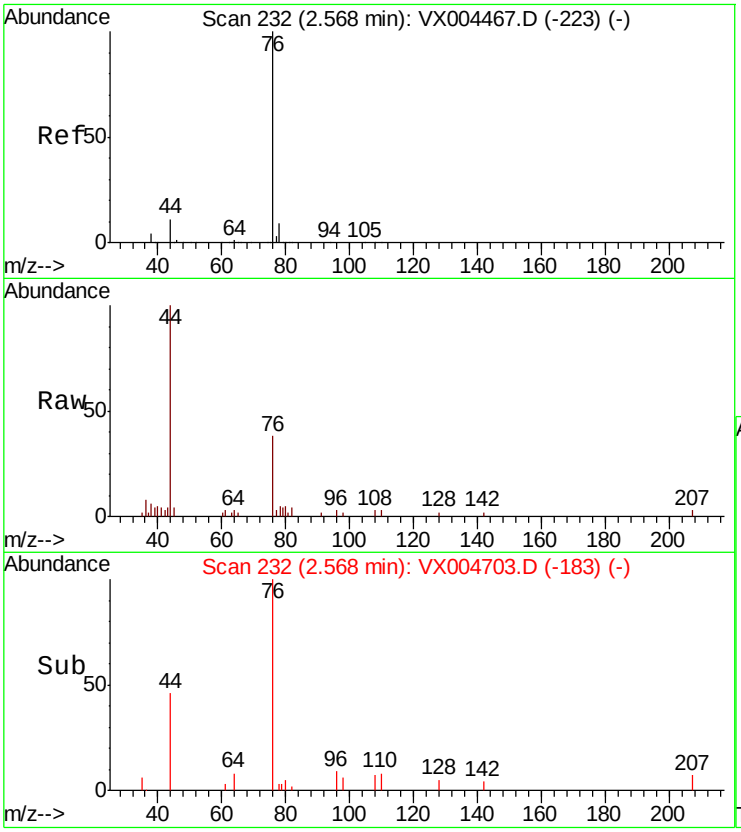


#16
Acetone
Concen: 2.27 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 43 Resp: 3548

Ion	Ratio	Lower	Upper
43	100		
58	38.9	26.2	39.4



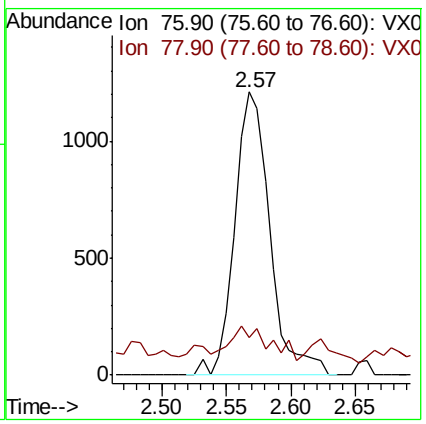


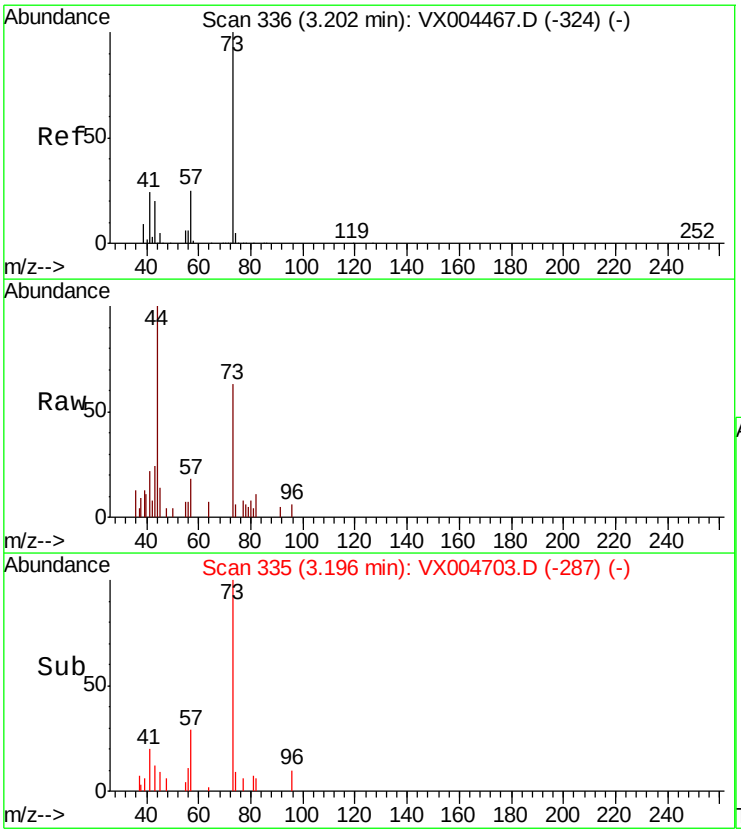
#17
Carbon Disulfide
Concen: 0.30 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 2284

Ion	Ratio	Lower	Upper
76	100		
78	5.7	7.0	10.6#

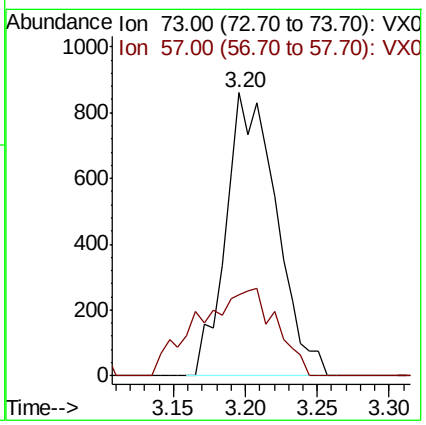


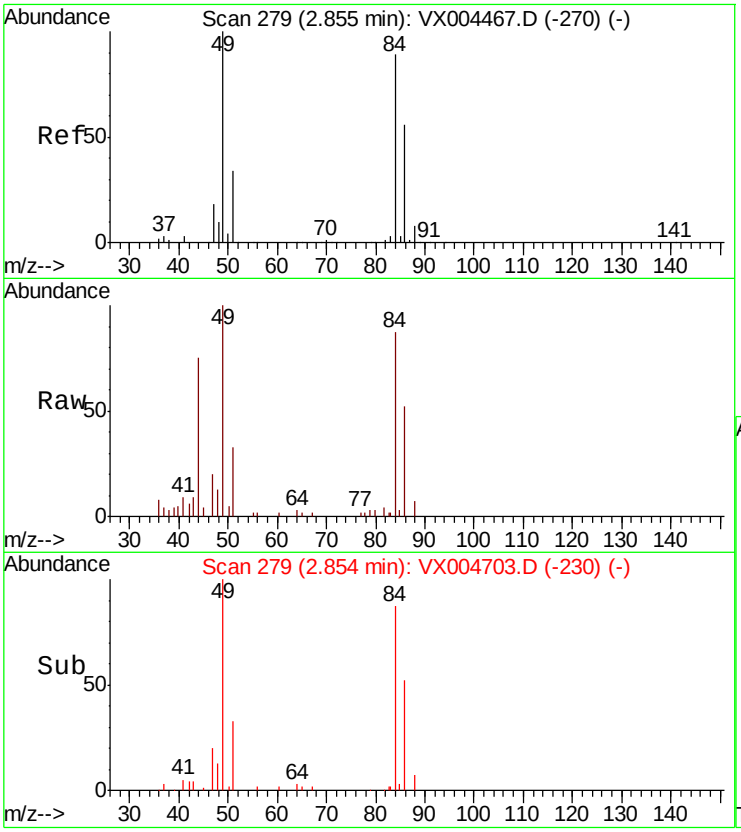


#19
Methyl tert-butyl Ether
Concen: 0.23 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 73 Resp: 2099

Ion	Ratio	Lower	Upper
73	100		
57	28.6	17.1	25.7#



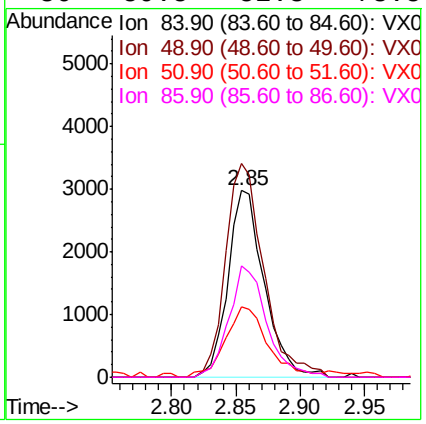


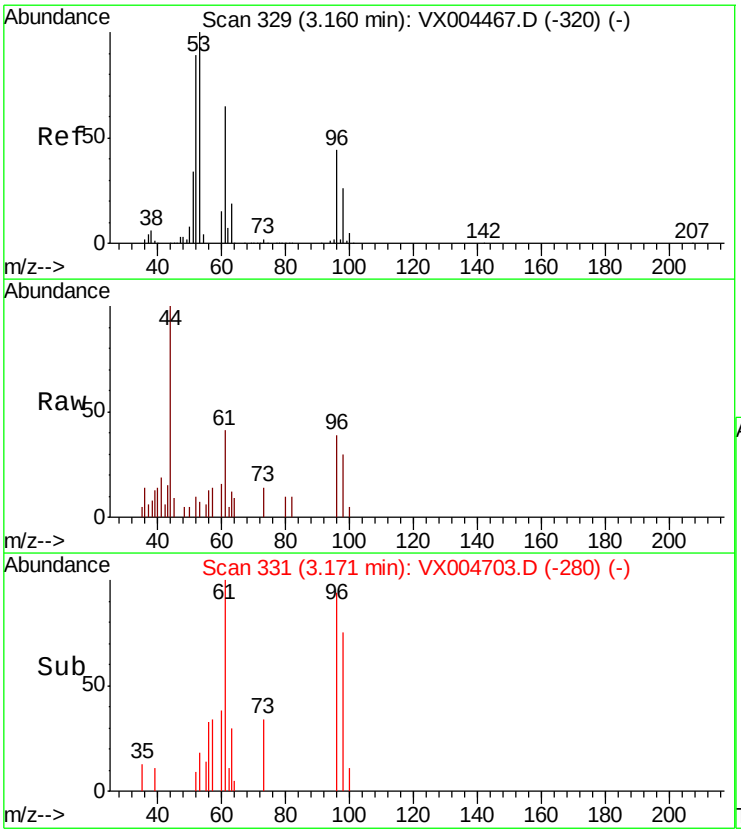
#20
Methylene Chloride
Concen: 1.83 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 5848

Ion	Ratio	Lower	Upper
84	100		
49	114.4	101.2	151.8
51	37.7	29.5	44.3
86	59.5	52.3	78.5

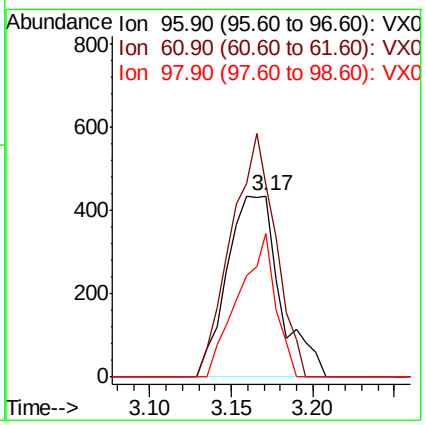


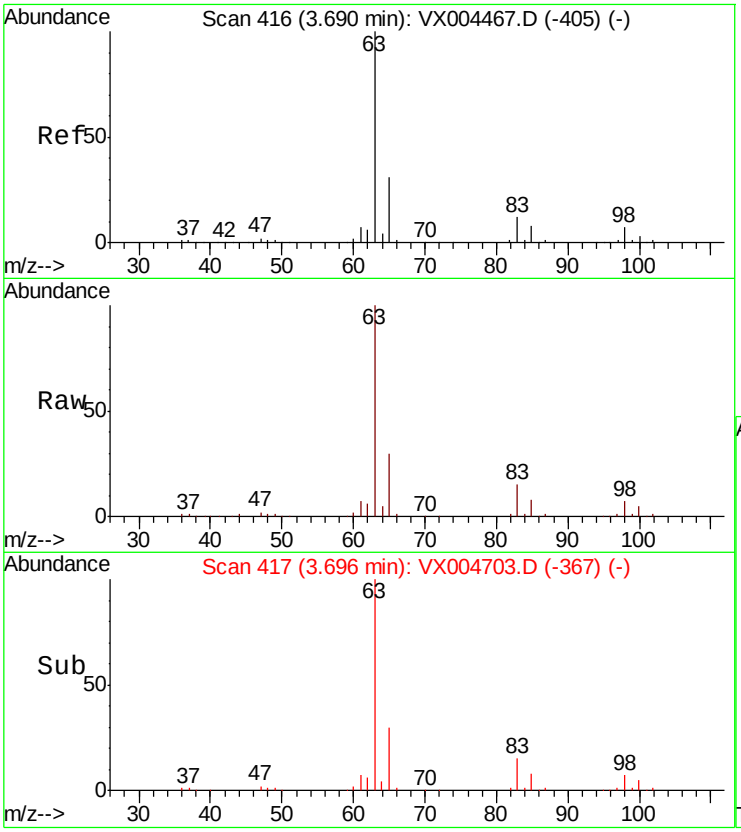


#21
trans-1,2-Dichloroethene
Concen: 0.34 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 96 Resp: 985

Ion	Ratio	Lower	Upper
96	100		
61	106.0	113.8	170.6#
98	79.1	51.8	77.8#



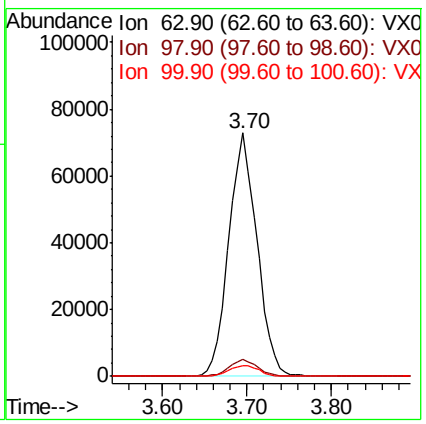


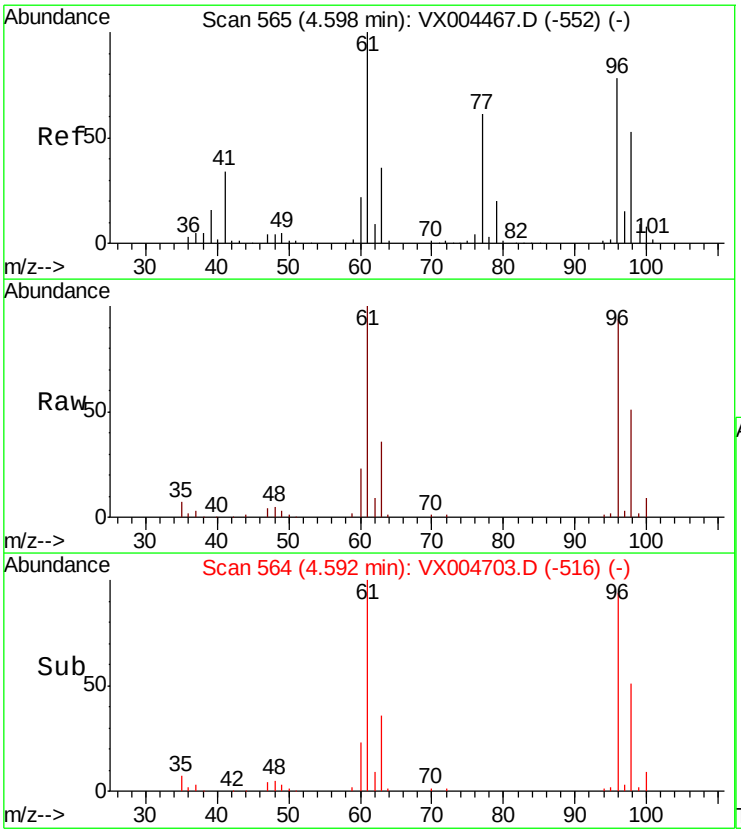
#24
1,1-Dichloroethane
Concen: 30.52 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 165288

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.4
100	4.6	2.4	7.1

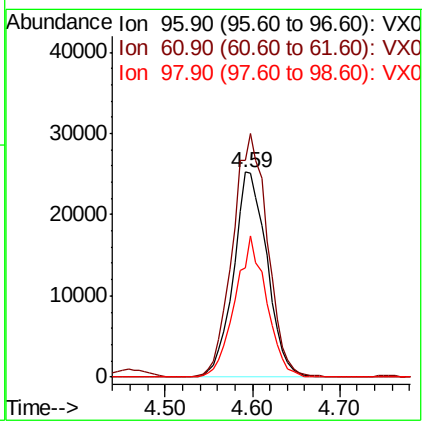


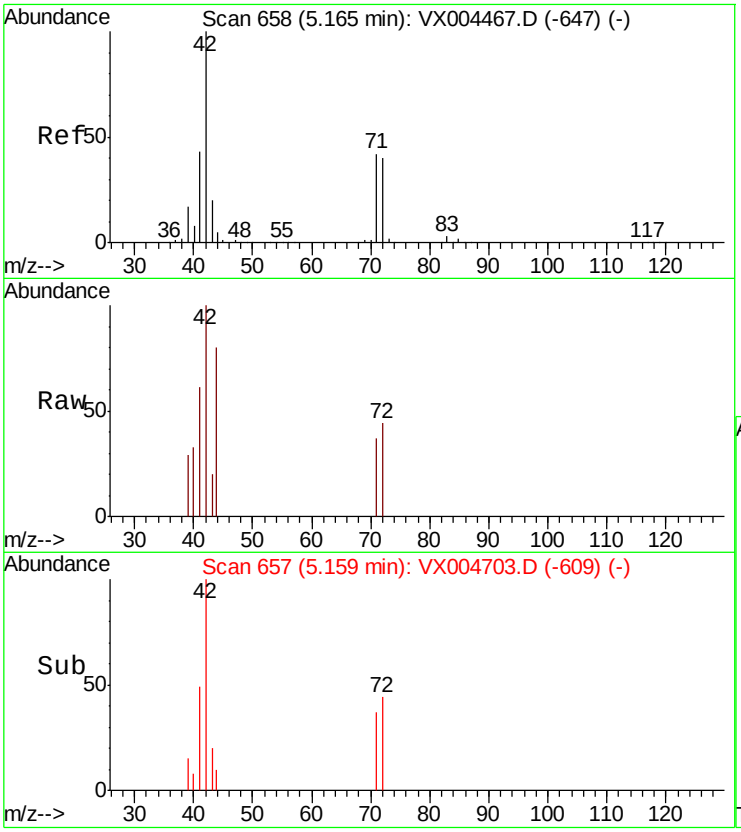


#27
cis-1,2-Dichloroethene
Concen: 21.02 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 96 Resp: 67174

Ion	Ratio	Lower	Upper
96	100		
61	123.6	0.0	282.6
98	64.7	0.0	130.2



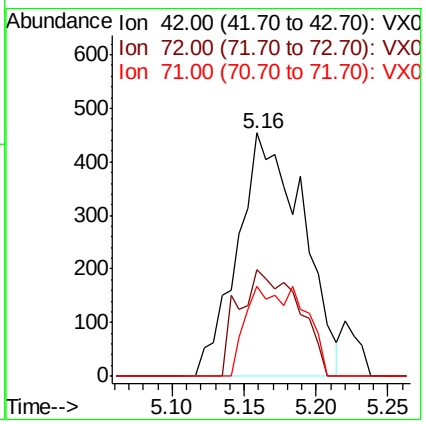


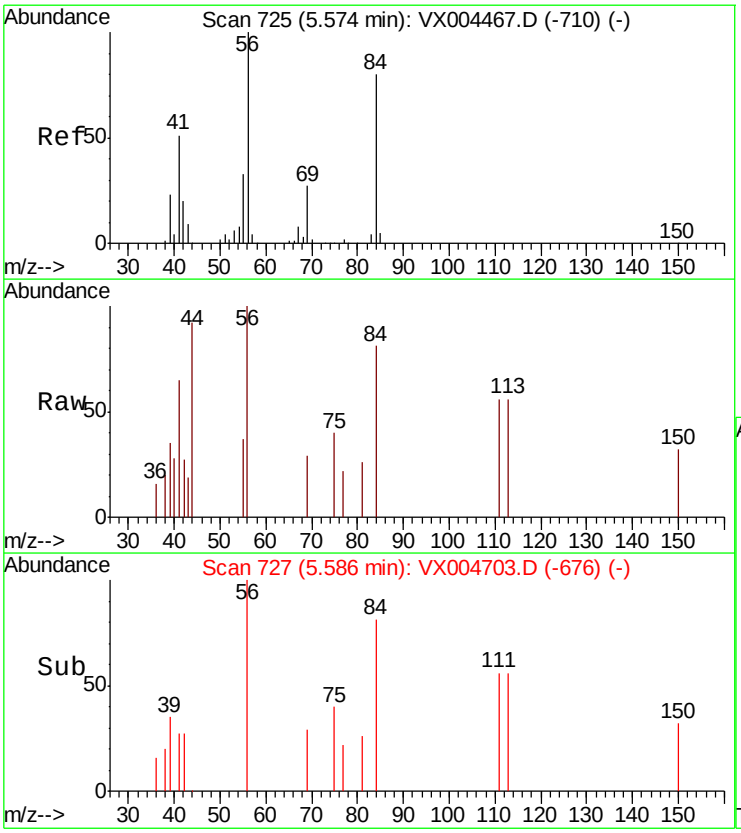
#29
Tetrahydrofuran
Concen: 0.95 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 1421

Ion	Ratio	Lower	Upper
42	100		
72	40.4	37.4	56.0
71	33.0	34.5	51.7#

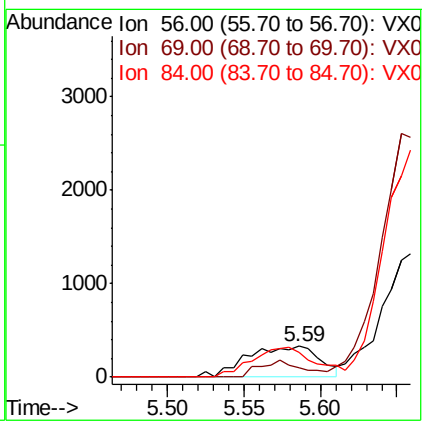


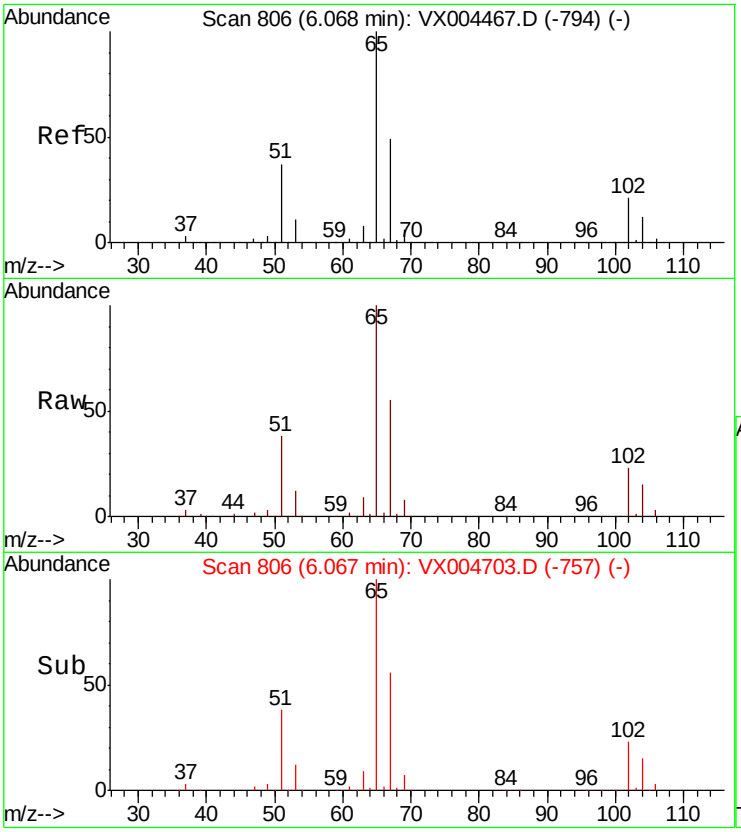


#31
Cyclohexane
Concen: 0.24 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 56 Resp: 1090

Ion	Ratio	Lower	Upper
56	100		
69	29.0	25.4	38.2
84	81.0	71.4	107.2



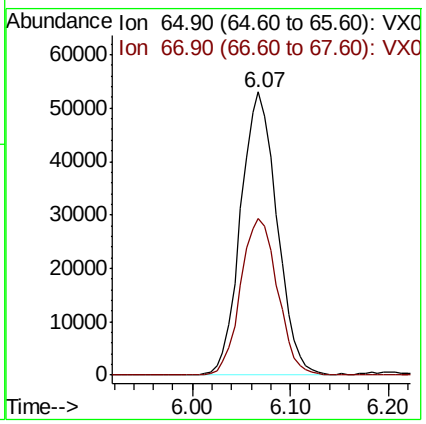


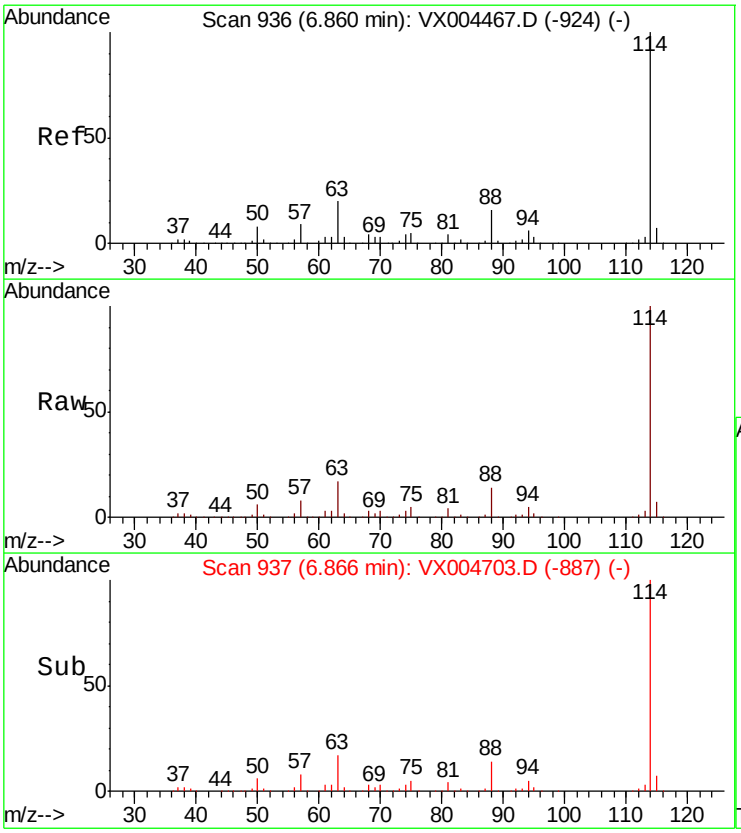
#33
1,2-Dichloroethane-d4
Concen: 42.71 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 136564

Ion	Ratio	Lower	Upper
65	100		
67	56.3	0.0	106.8

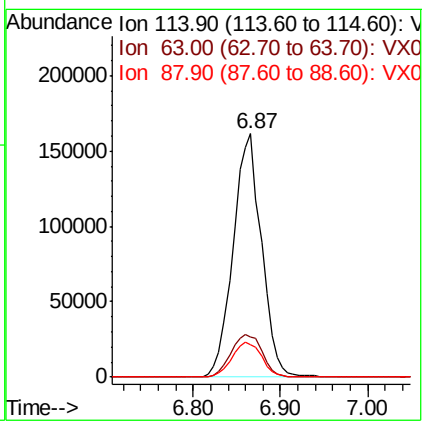


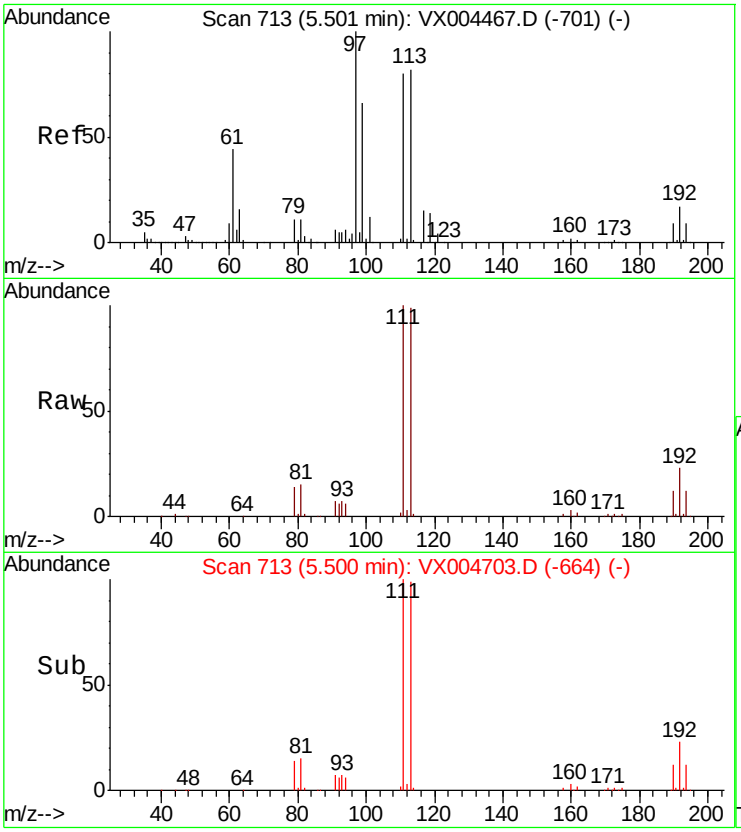


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:114 Resp: 364853

Ion	Ratio	Lower	Upper
114	100		
63	16.5	0.0	39.0
88	13.6	0.0	30.4



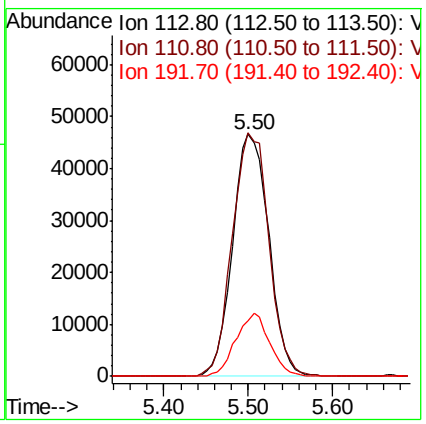


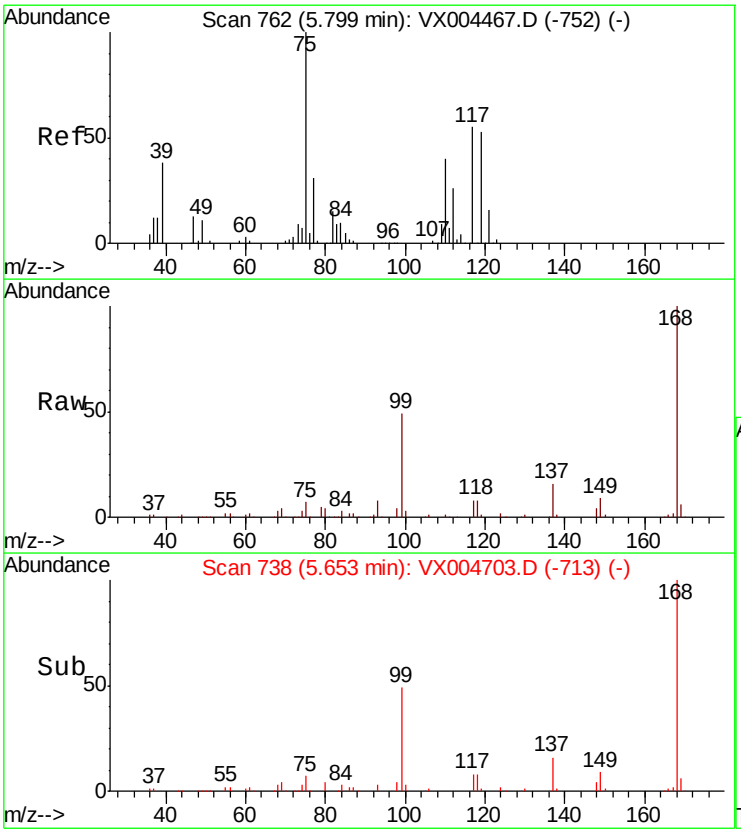
#35
Dibromofluoromethane
Concen: 40.57 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 135467

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.4	123.6
192	24.3	19.4	29.2

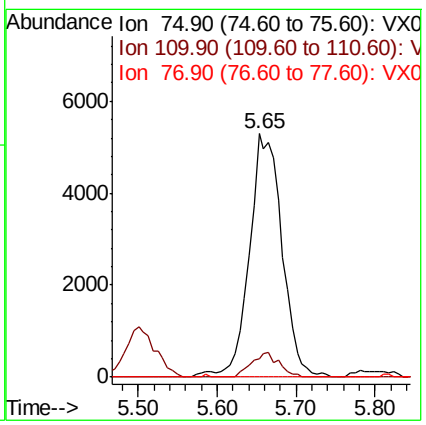


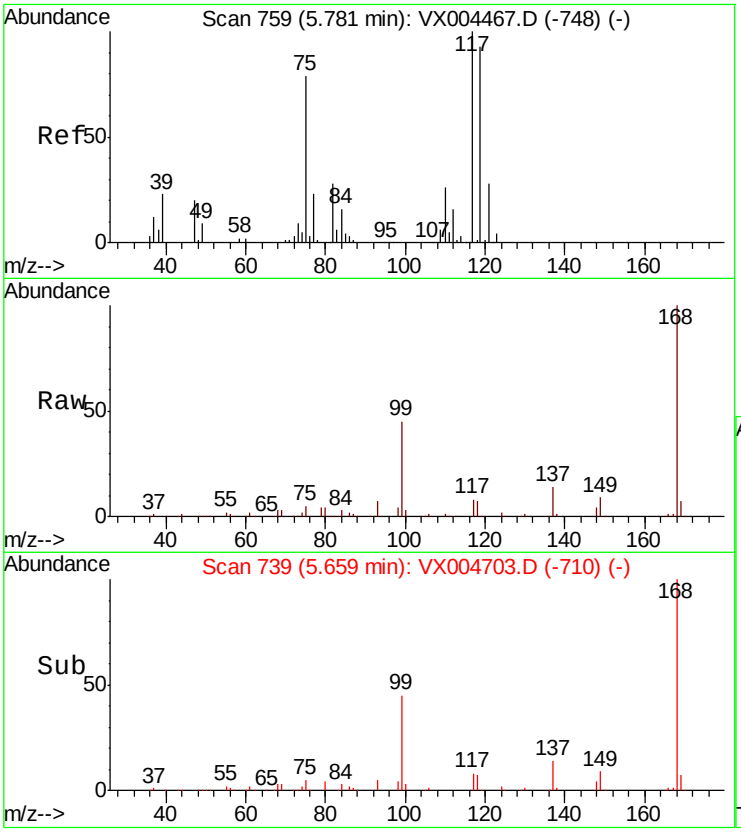


#36
1,1-Dichloropropene
Concen: 3.43 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.15 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 75 Resp: 15198

Ion	Ratio	Lower	Upper
75	100		
110	8.5	18.0	54.0#
77	0.0	24.6	36.8#



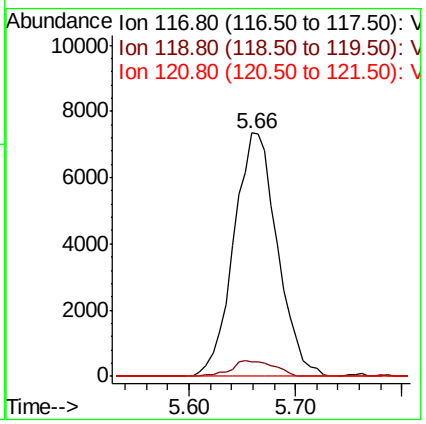


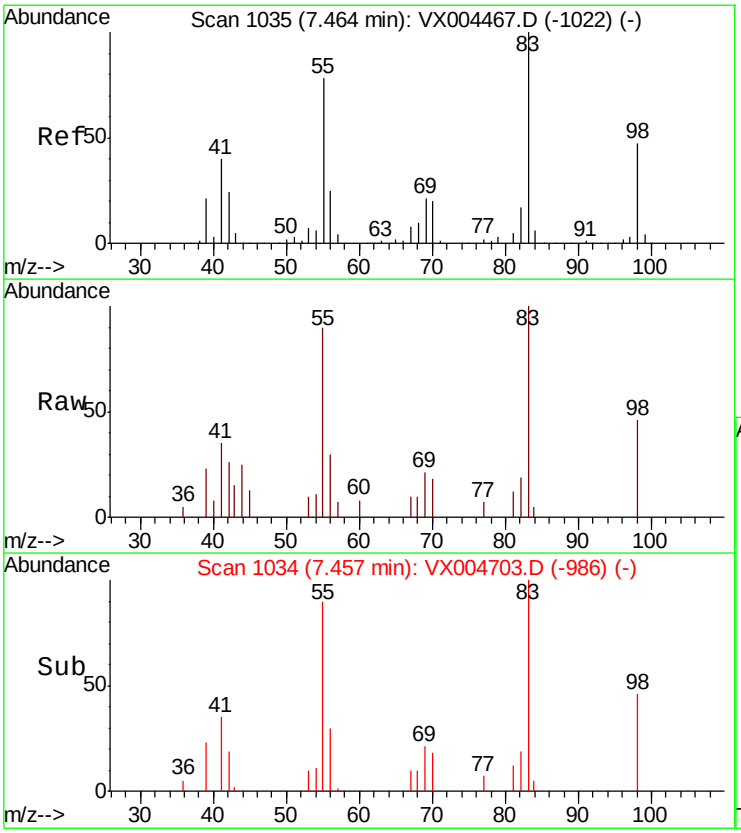
#38
Carbon Tetrachloride
Concen: 4.86 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 21034

Ion	Ratio	Lower	Upper
117	100		
119	5.9	78.8	118.2#
121	0.0	24.9	37.3#

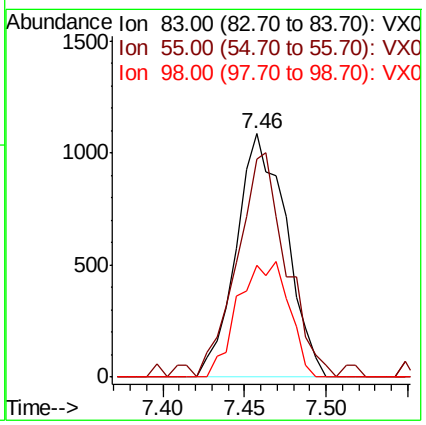


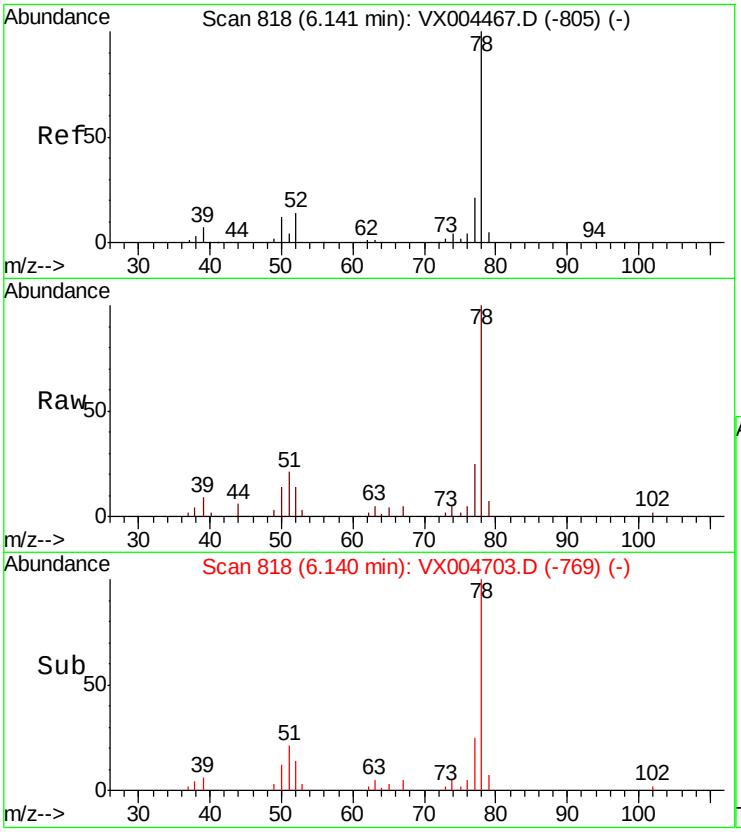


#39
Methylcyclohexane
Concen: 0.50 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 83 Resp: 2318

Ion	Ratio	Lower	Upper
83	100		
55	89.6	61.0	91.4
98	45.7	39.6	59.4



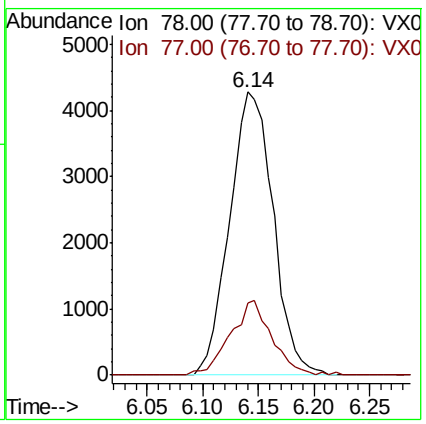


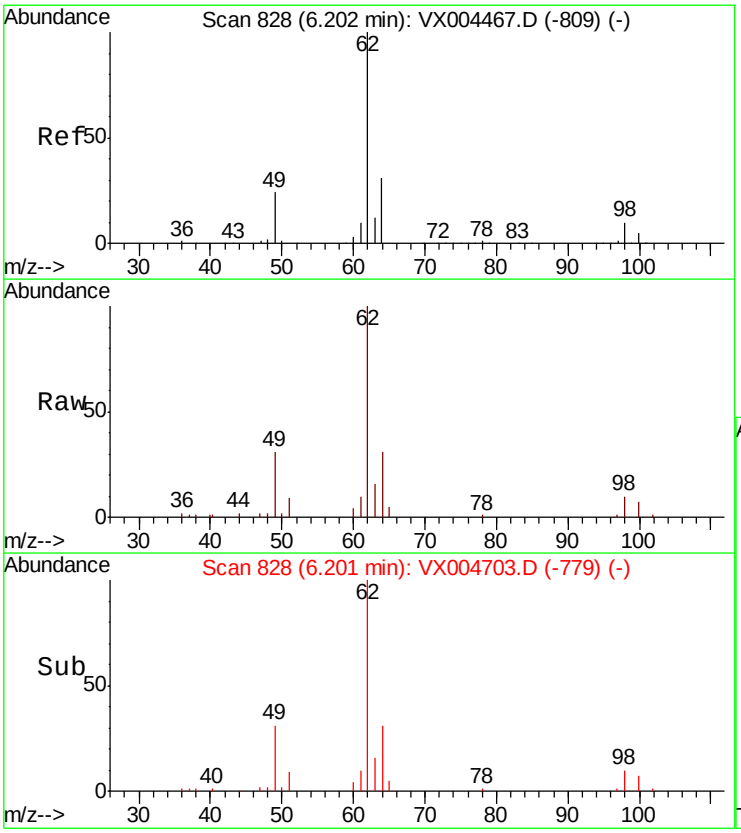
#40
Benzene
Concen: 0.89 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 11671

Ion	Ratio	Lower	Upper
78	100		
77	25.3	19.0	28.4

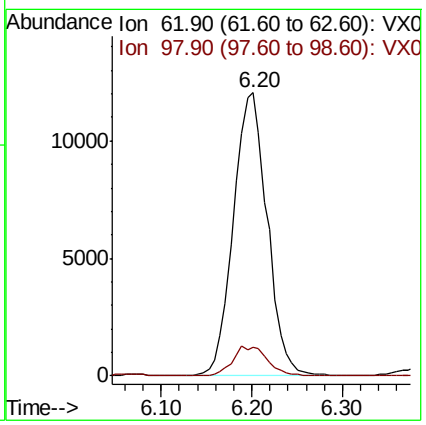


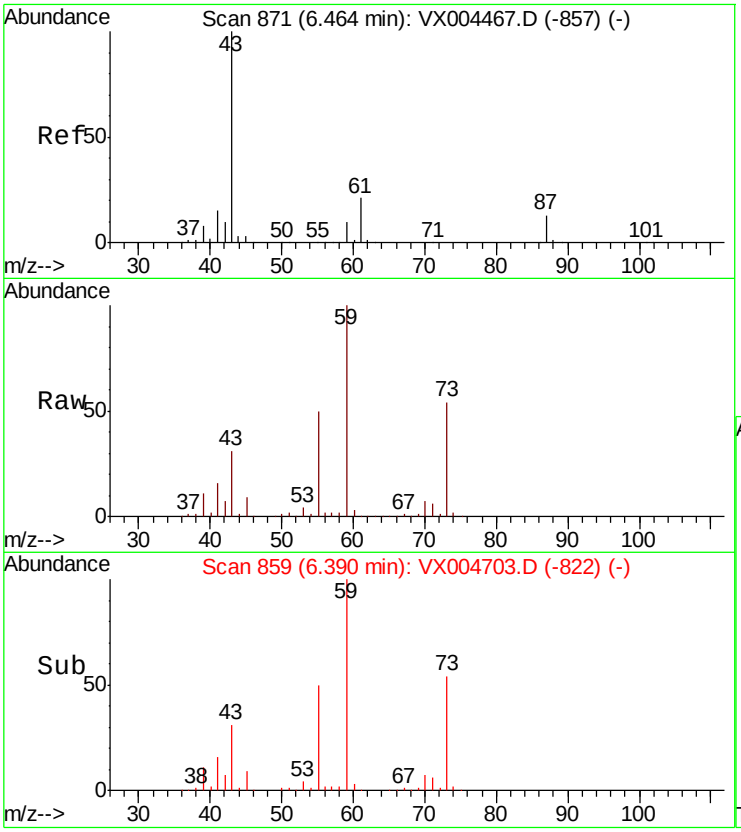


#42
1,2-Dichloroethane
Concen: 7.15 ug/l
RT: 6.20 min Scan# 828
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 62 Resp: 31172

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.6



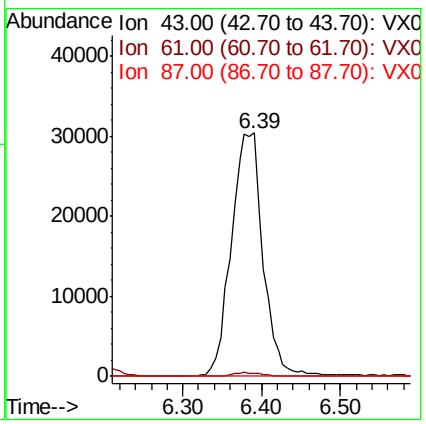


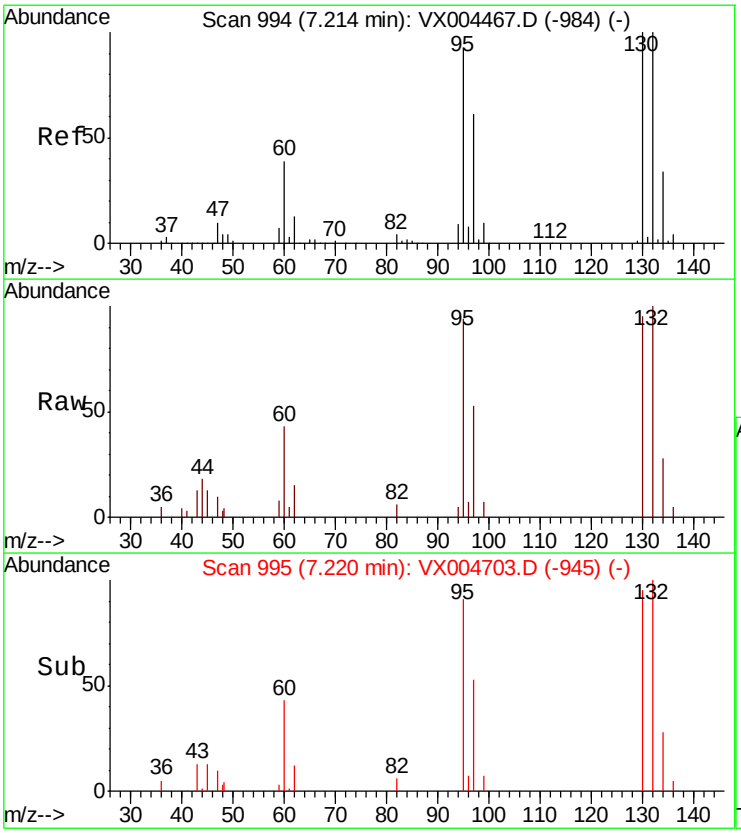
#43
Isopropyl Acetate
Concen: 12.70 ug/l
RT: 6.39 min Scan# 859
Delta R.T. -0.07 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 84974

Ion	Ratio	Lower	Upper
43	100		
61	1.4	17.0	25.4#
87	0.0	11.4	17.2#

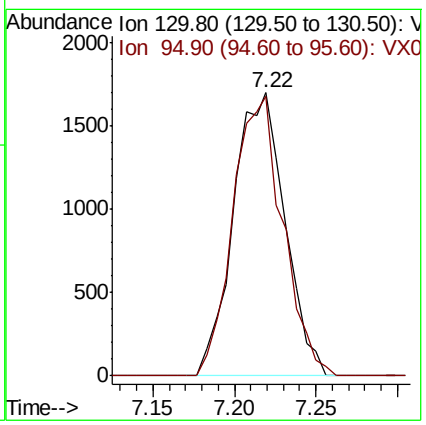


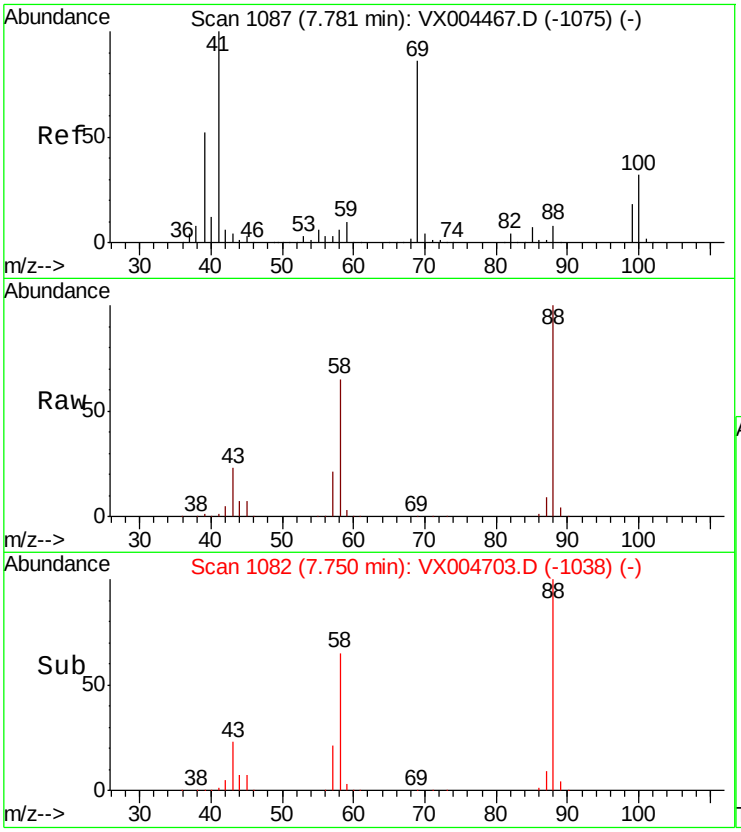


#44
Trichloroethene
Concen: 1.09 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:130 Resp: 3716

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	181.6



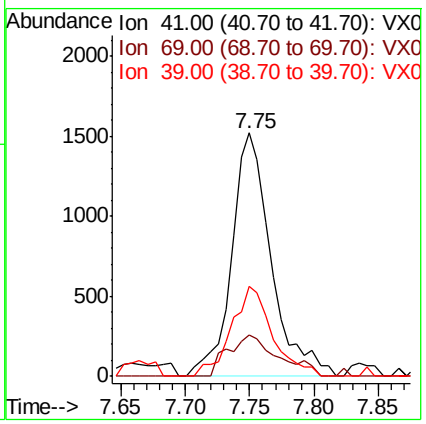


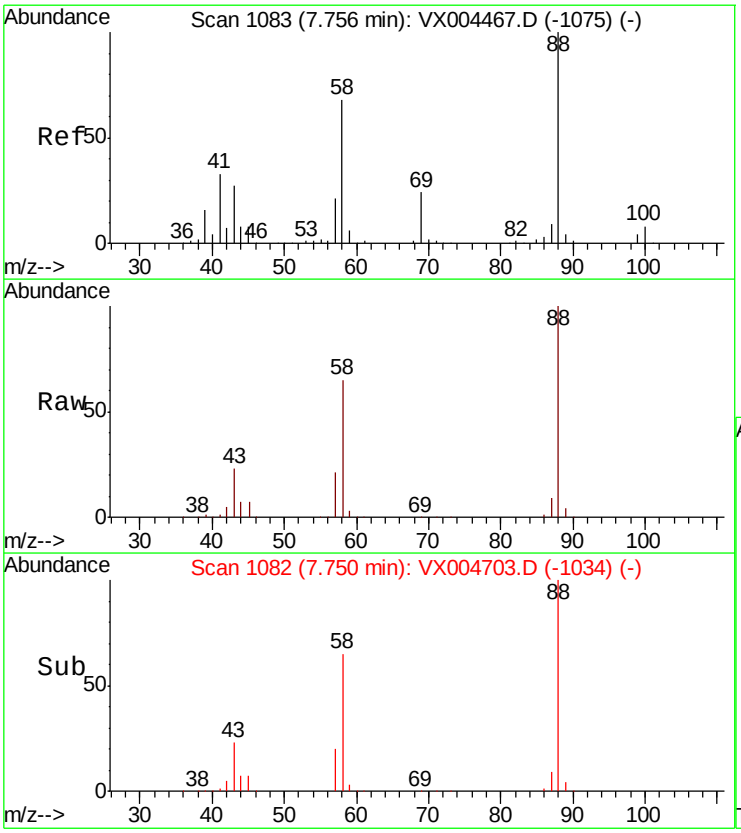
#48
Methyl methacrylate
Concen: 0.98 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.03 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 3232

Ion	Ratio	Lower	Upper
41	100		
69	21.8	70.2	105.4#
39	38.3	42.7	64.1#

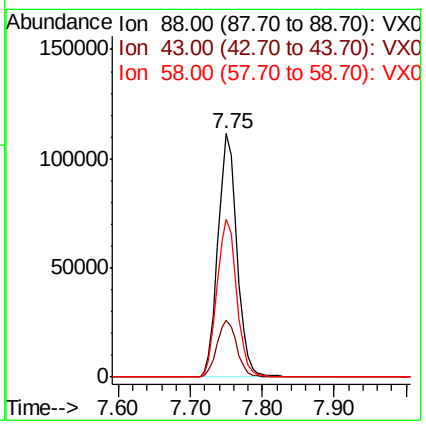


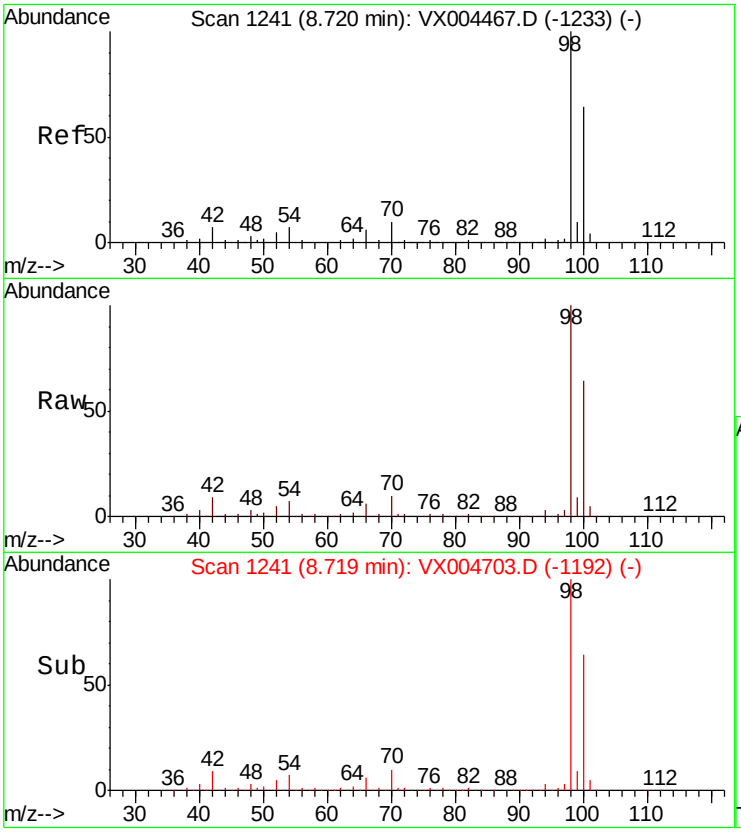


#49
1,4-Dioxane
Concen: 2617.81 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 88 Resp: 205176

Ion	Ratio	Lower	Upper
88	100		
43	23.8	24.7	37.1#
58	67.1	55.3	82.9



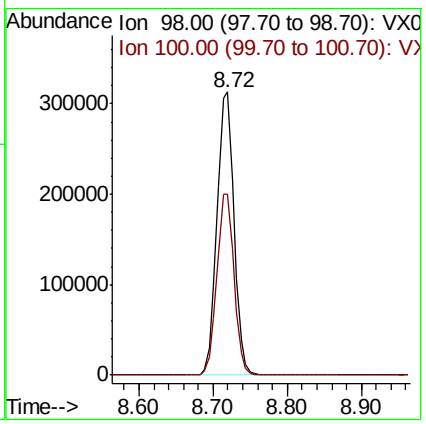


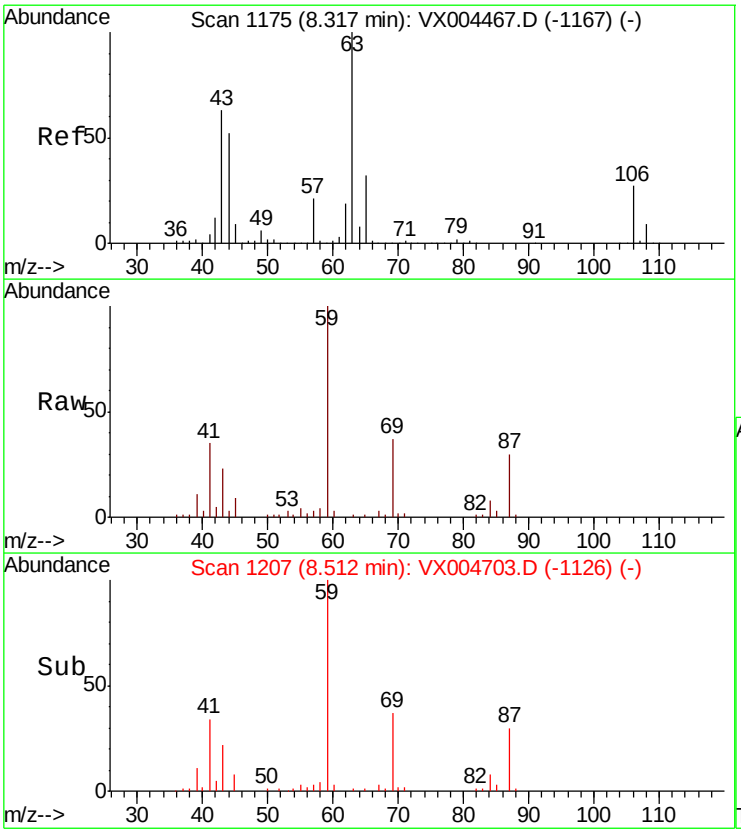
#50
Toluene-d8
Concen: 44.13 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 494132

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.9	79.3

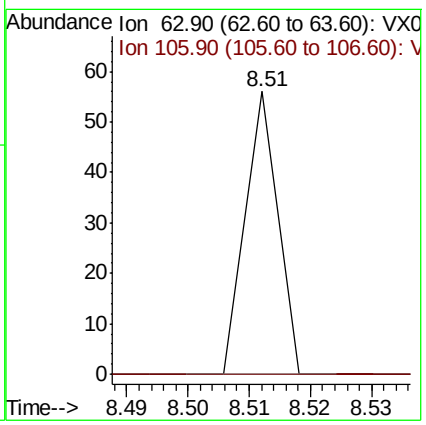


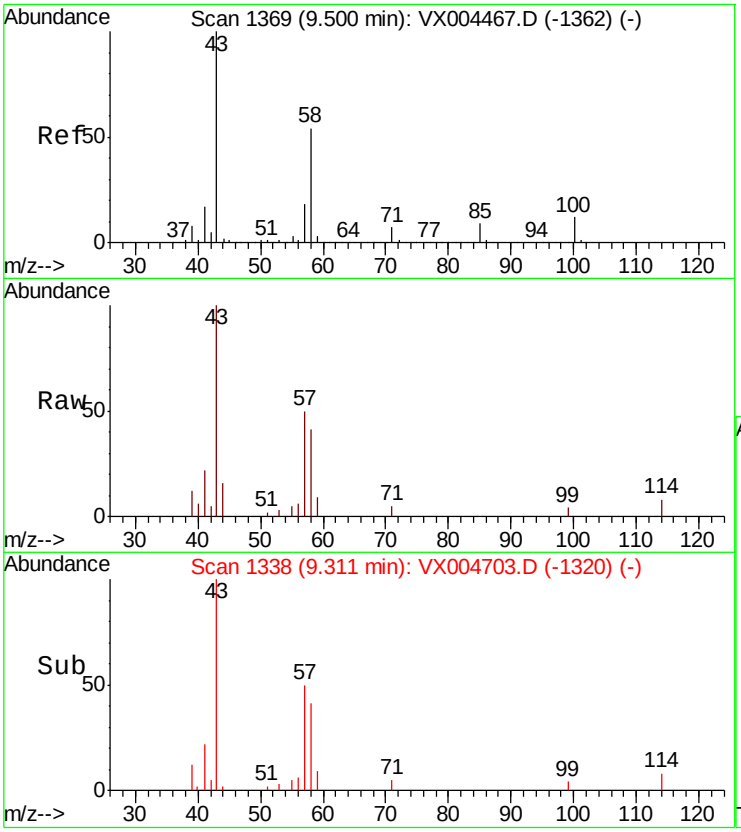


#58
2-Chloroethyl Vinyl ether
Concen: 7.28 ug/l
RT: 8.51 min Scan# 1207
Delta R.T. 0.20 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 63 Resp: 20

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#



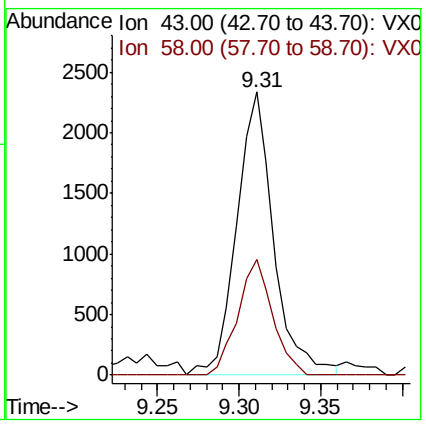


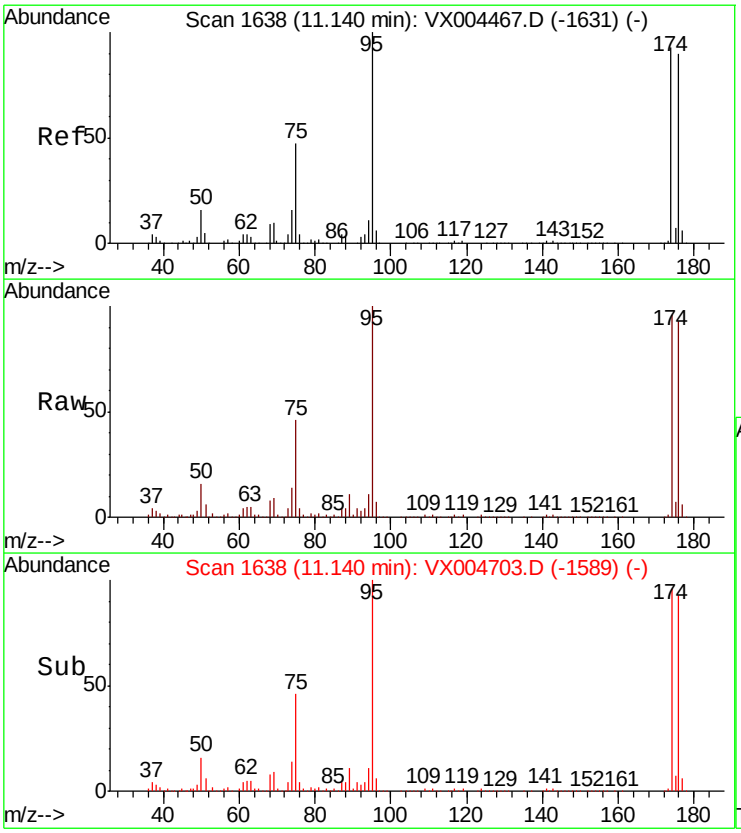
#59
2-Hexanone
Concen: 1.02 ug/l
RT: 9.31 min Scan# 1338
Delta R.T. -0.19 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3693

Ion	Ratio	Lower	Upper
43	100		
58	38.4	29.0	87.0

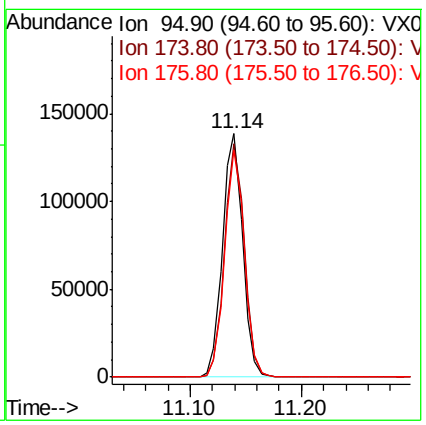


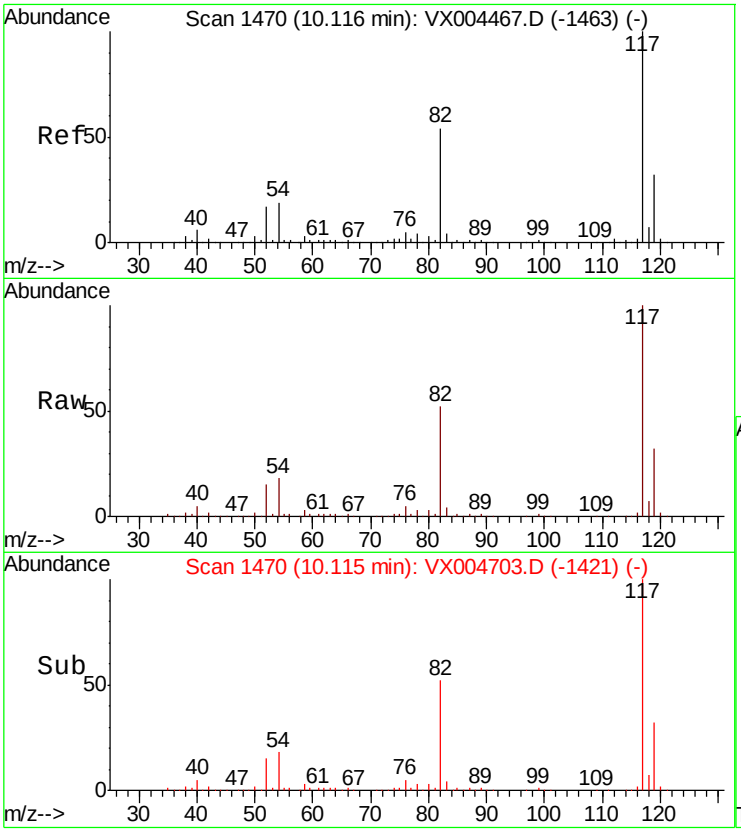


#62
4-Bromofluorobenzene
Concen: 43.46 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 95 Resp: 173711

Ion	Ratio	Lower	Upper
95	100		
174	94.8	0.0	185.2
176	91.5	0.0	178.6



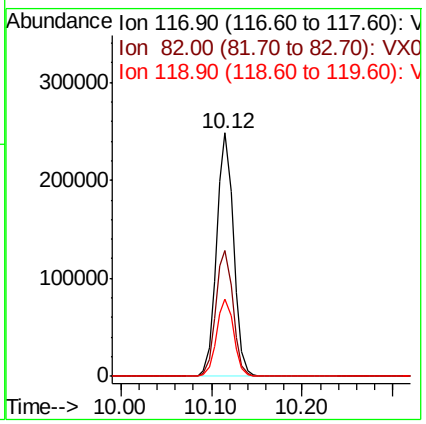


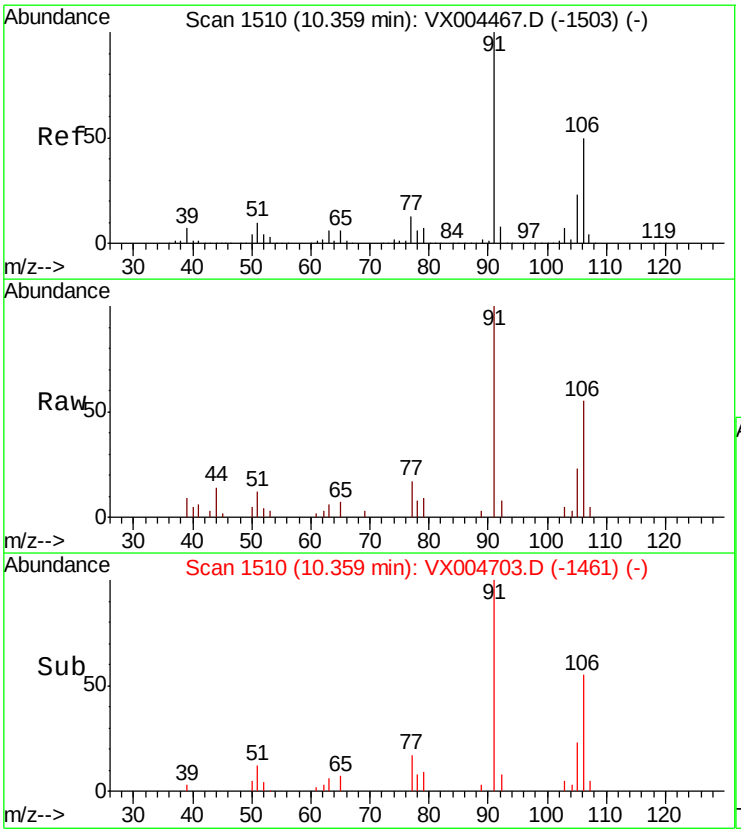
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 326123

Ion	Ratio	Lower	Upper
117	100		
82	51.7	47.8	71.6
119	31.9	29.3	43.9

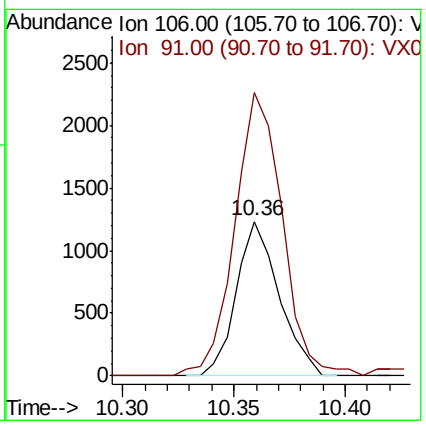


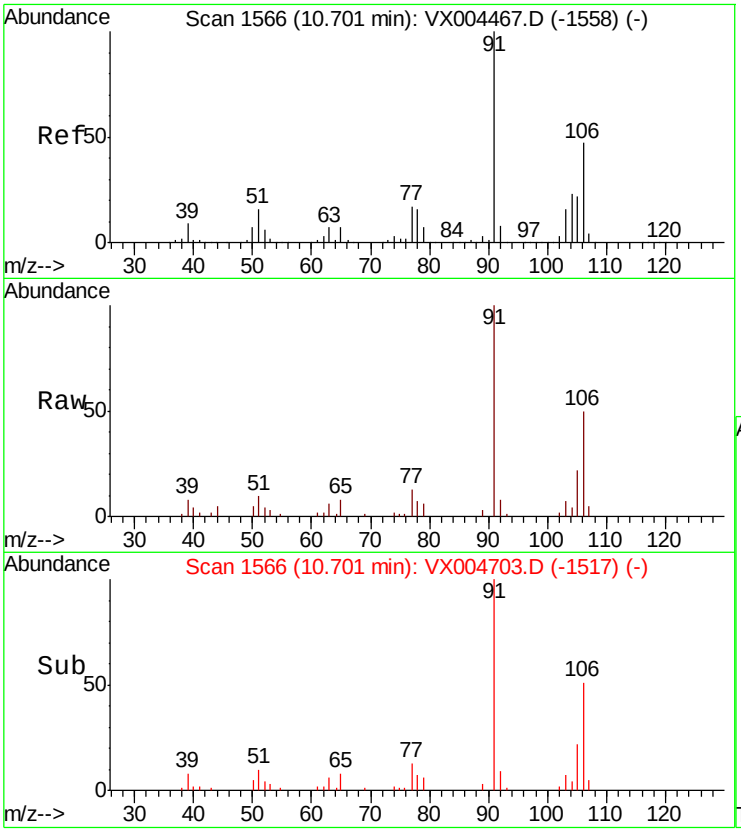


#68
m/p-Xylenes
Concen: 0.33 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:106 Resp: 1653

Ion	Ratio	Lower	Upper
106	100		
91	203.8	157.1	235.7



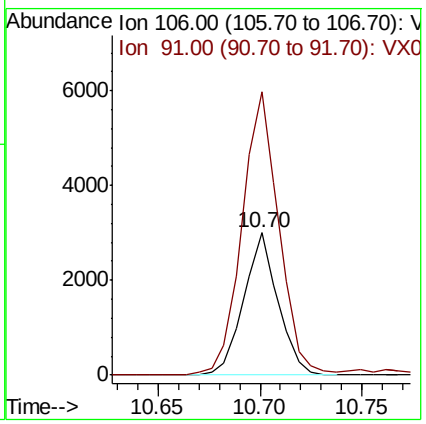


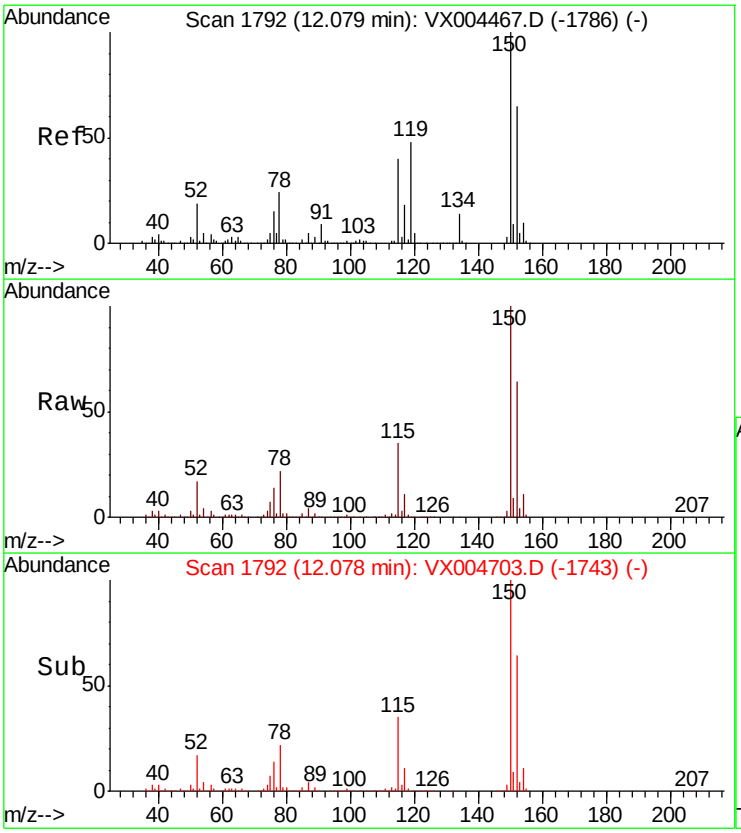
#69
o-Xylene
Concen: 0.71 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 3483

Ion	Ratio	Lower	Upper
106	100		
91	214.6	105.1	315.1

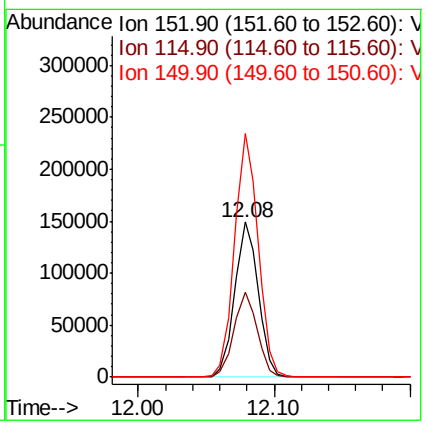


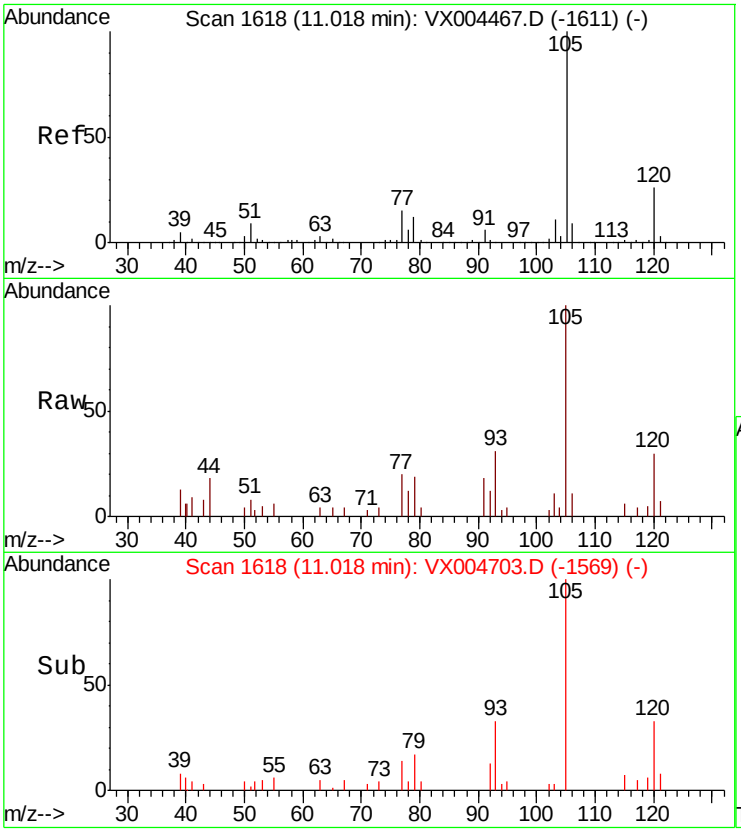


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:152 Resp: 179139

Ion	Ratio	Lower	Upper
152	100		
115	54.5	39.0	117.0
150	157.0	0.0	351.0



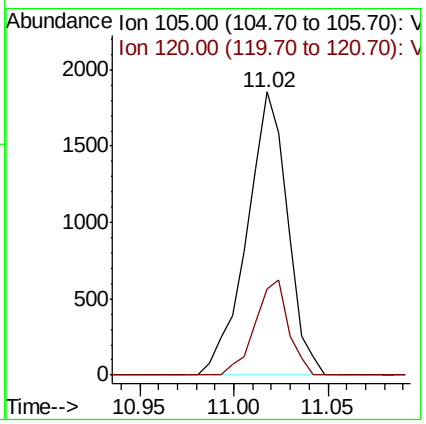


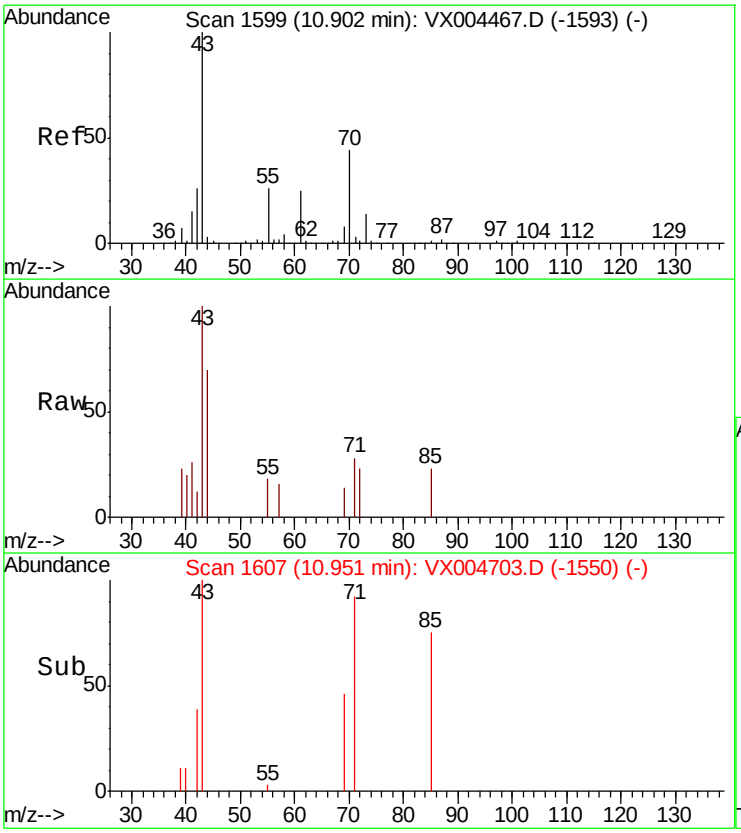
#73
Isopropylbenzene
Concen: 0.24 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 2774

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.5	40.4

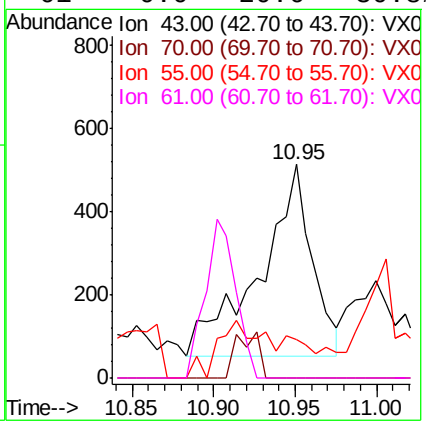


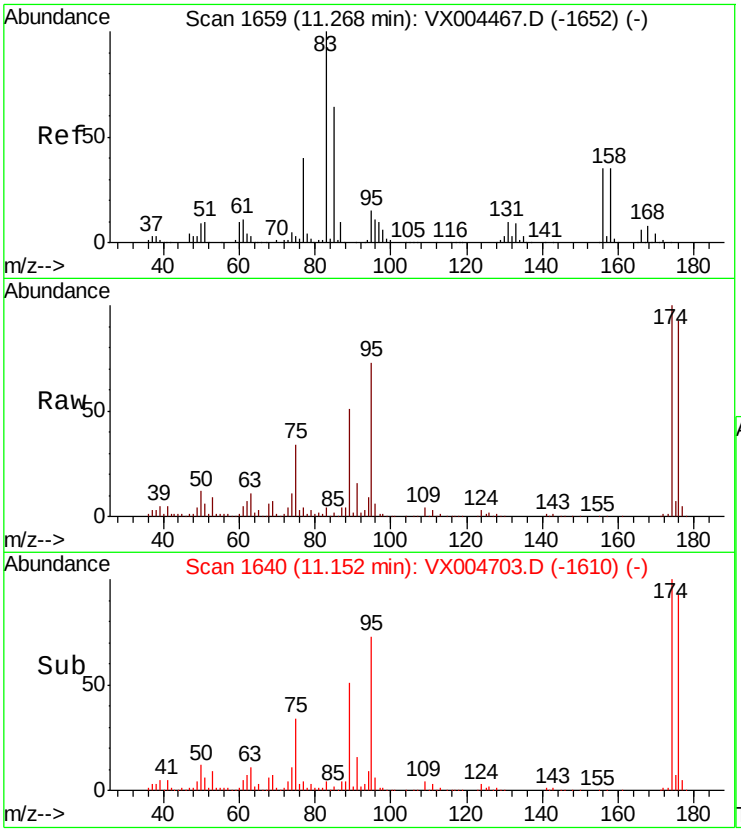


#74
N-amyl acetate
Concen: 0.21 ug/l
RT: 10.95 min Scan# 1607
Delta R.T. 0.05 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 43 Resp: 1024

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#



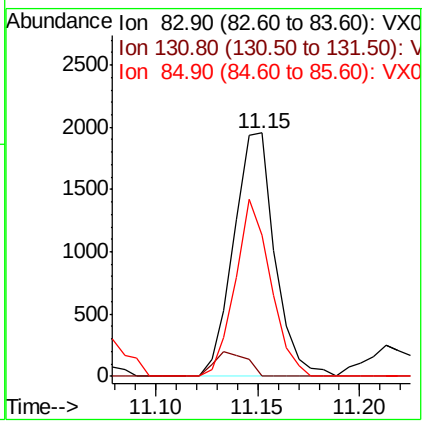


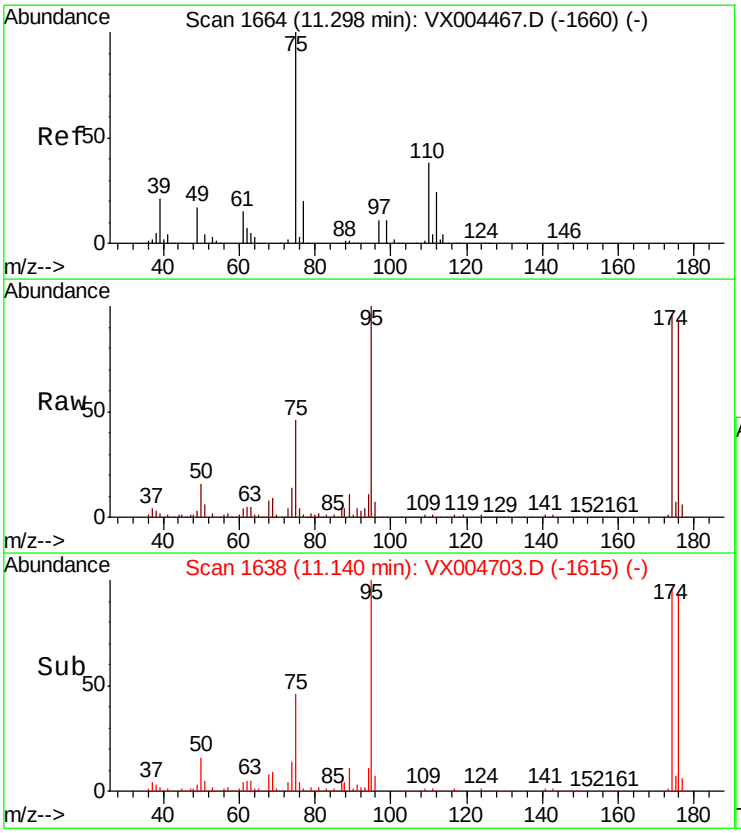
#75
1,1,2,2-Tetrachloroethane
Concen: 0.72 ug/l
RT: 11.15 min Scan# 1640
Delta R.T. -0.12 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2738

Ion	Ratio	Lower	Upper
83	100		
131	8.0	5.2	15.6
85	62.4	32.3	96.8

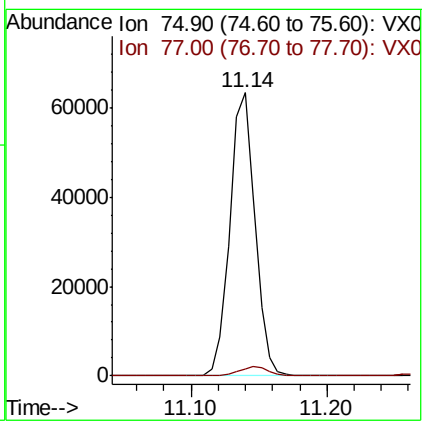


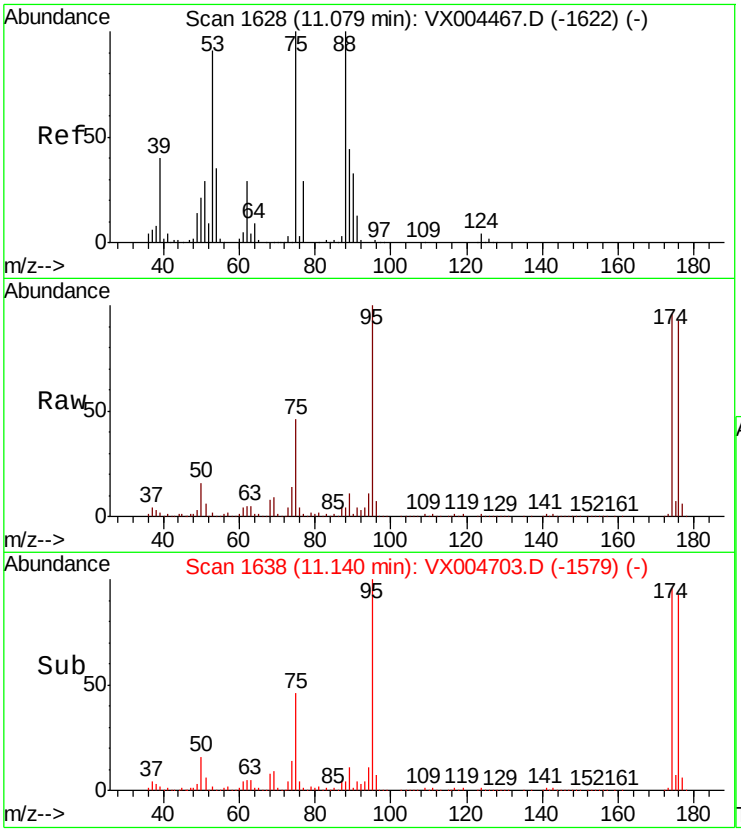


#76
1,2,3-Trichloropropane
Concen: 22.56 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion: 75 Resp: 81319

Ion	Ratio	Lower	Upper
75	100		
77	4.0	20.2	60.6#



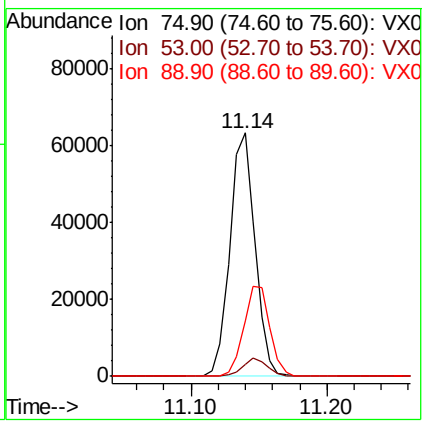


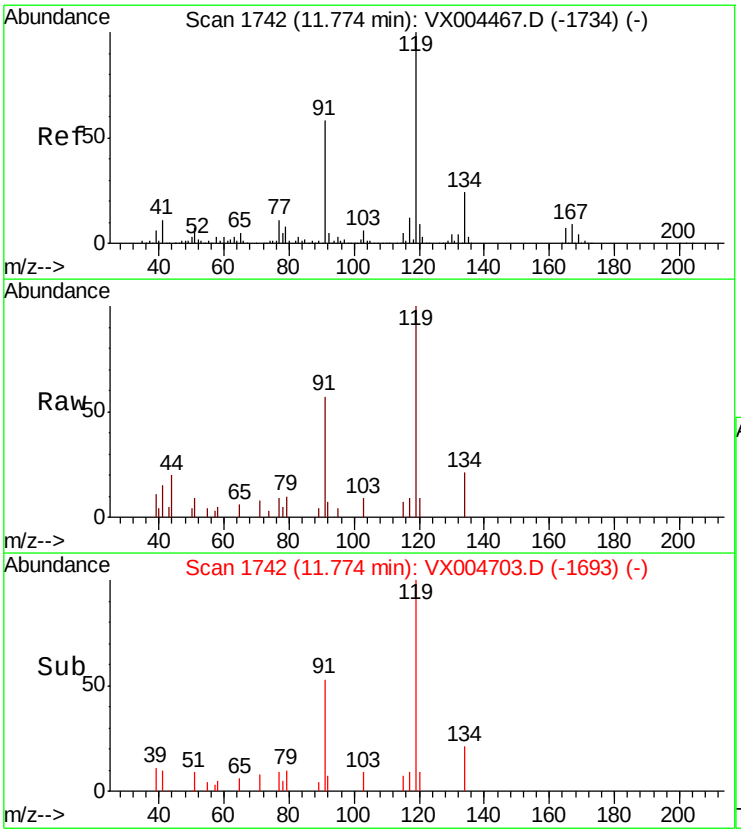
#81
trans-1,4-Dichloro-2-butene
Concen: 71.92 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 81319

Ion	Ratio	Lower	Upper
75	100		
53	7.2	80.1	120.1#
89	39.0	37.2	55.8

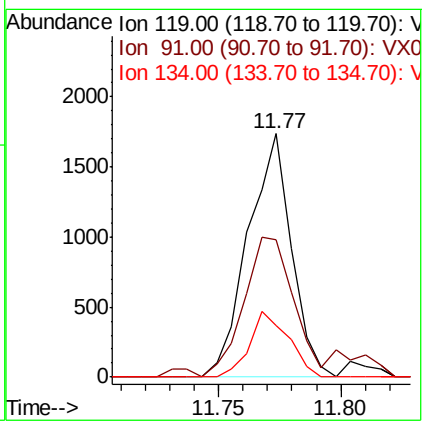


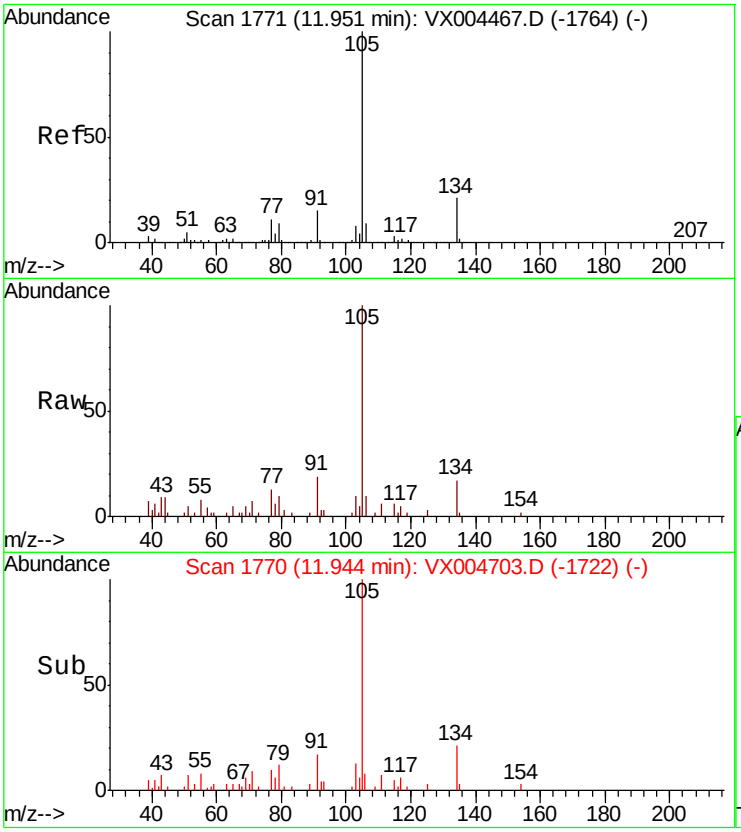


#83
tert-Butylbenzene
Concen: 0.23 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:119 Resp: 2142

Ion	Ratio	Lower	Upper
119	100		
91	67.6	27.0	81.0
134	24.0	11.7	35.1



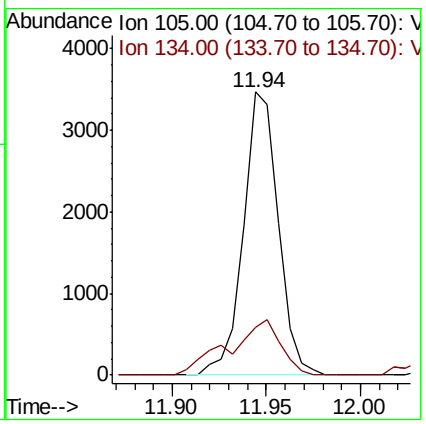


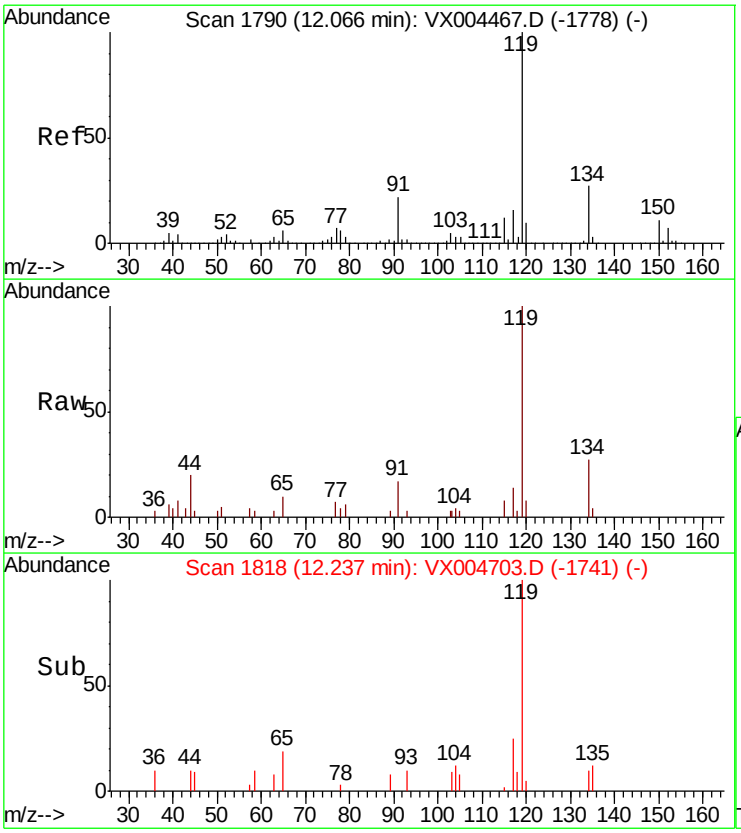
#85
sec-Butylbenzene
Concen: 0.37 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 4450

Ion	Ratio	Lower	Upper
105	100		
134	29.4	10.5	31.5

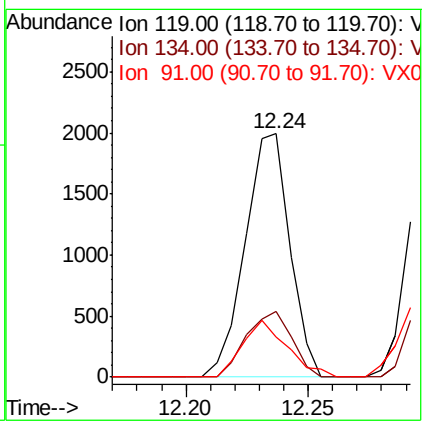


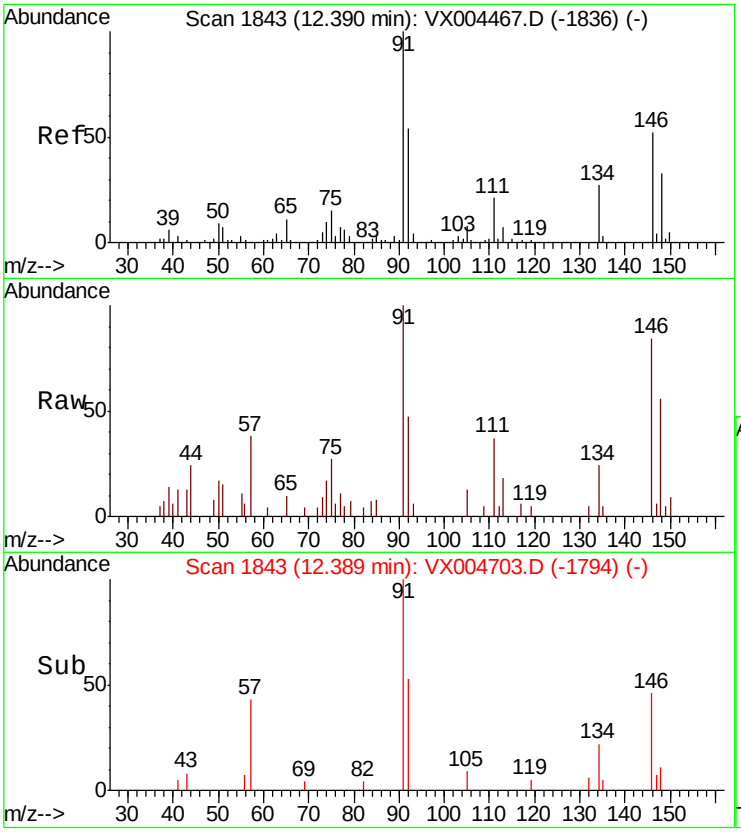


#86
p-Isopropyltoluene
Concen: 0.24 ug/l
RT: 12.24 min Scan# 1818
Delta R.T. 0.17 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:119 Resp: 2532

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.4	40.2
91	23.2	10.9	32.7



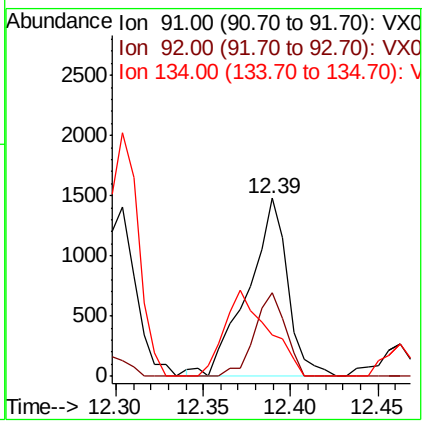


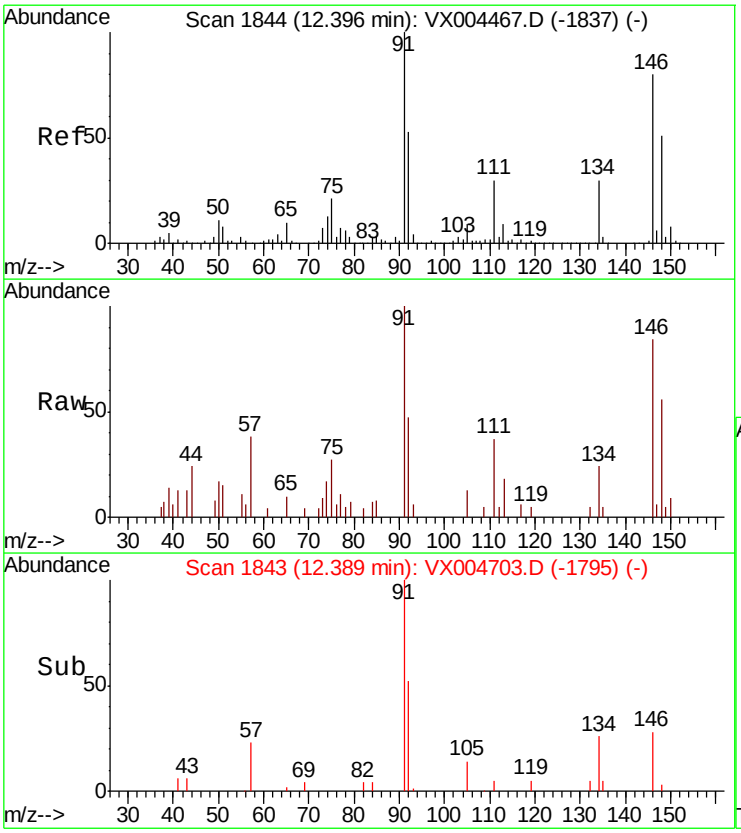
#89
n-Butylbenzene
Concen: 0.24 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2334

Ion	Ratio	Lower	Upper
91	100		
92	36.3	27.3	81.9
134	53.5	13.6	40.7#

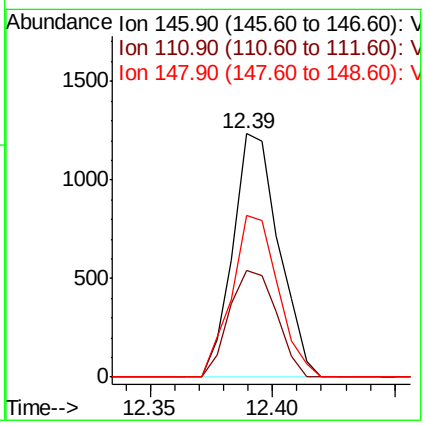


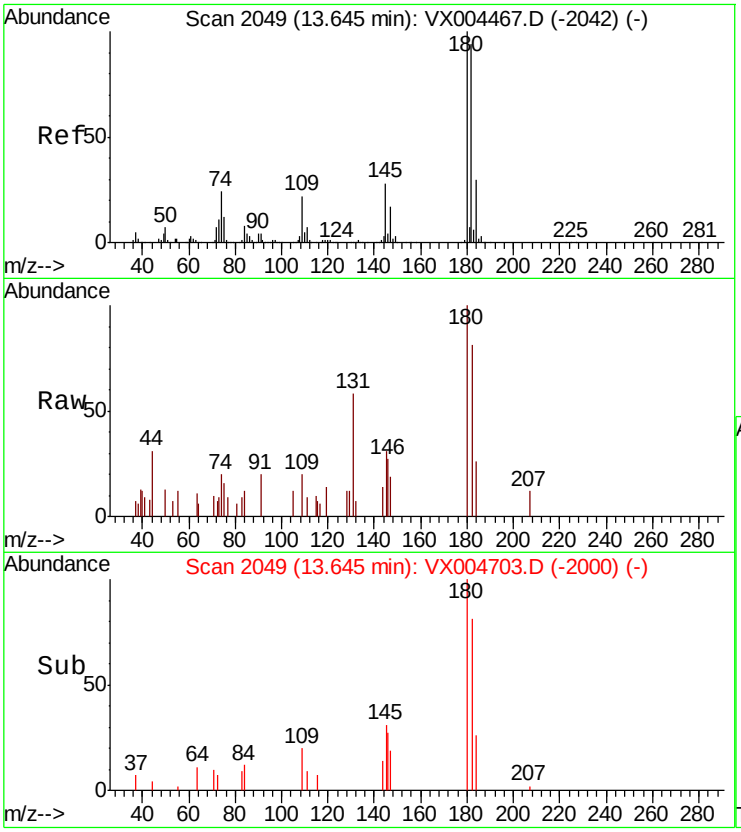


#91
1,2-Dichlorobenzene
Concen: 0.26 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:146 Resp: 1614

Ion	Ratio	Lower	Upper
146	100		
111	44.7	19.4	58.1
148	67.0	32.8	98.3



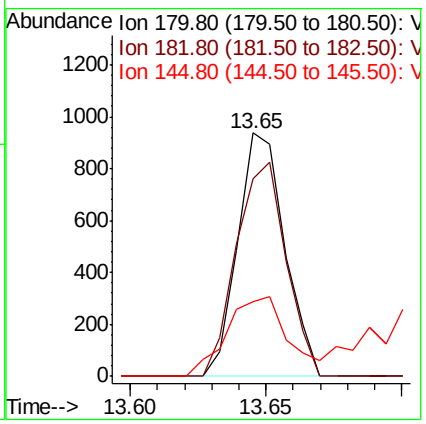


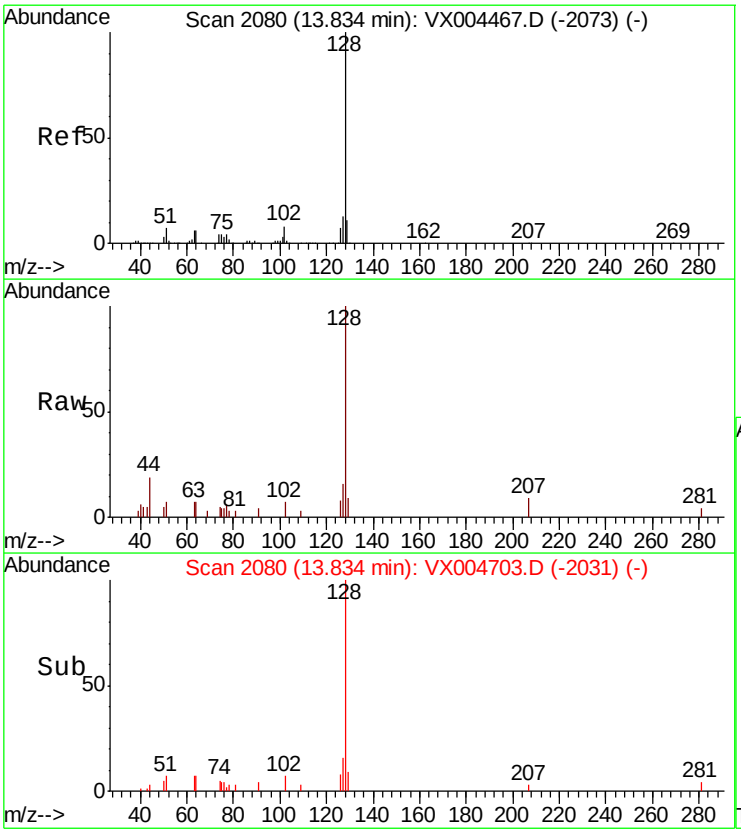
#93
1,2,4-Trichlorobenzene
Concen: 0.26 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 1121

Ion	Ratio	Lower	Upper
180	100		
182	93.3	48.4	145.0
145	43.0	14.3	42.9#





#95
Naphthalene
Concen: 0.21 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004703.D
Acq: 19 Sep 2018 14:06

Tgt Ion:128 Resp: 2601

Ion	Ratio	Lower	Upper
128	100		
127	15.5	10.2	15.2#
129	12.8	8.6	12.8