Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091318\
Data File : VX004511.D
Acq On : 13 Sep 2018 13:00
Operator : JC/MD
Sample : J4724-18DL 100X
Misc : 3.19g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SUT-4USTS-SBDL

Quant Time: Sep 14 03:52:33 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	250455	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	347002	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	341984	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	197602	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	164706	51.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.00%				
35) Dibromofluoromethane	5.50	113	148115	46.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.28%				
50) Toluene-d8	8.72	98	518009	48.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.30%				
62) 4-Bromofluorobenzene	11.14	95	195035	51.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.62%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	678	0.21	ug/l	#	81
5) Bromomethane	1.64	94	1078	Below Cal			95
10) Methyl Iodide	2.53	142	1502	4.67	ug/l	#	96
11) Tert butyl alcohol	3.06	59	233	0.30	ug/l	#	65
13) Acrolein	2.29	56	308	1.01	ug/l	#	4
15) Acrylonitrile	3.15	53	692	0.37	ug/l	#	83
16) Acetone	2.44	43	973	0.62	ug/l		98
17) Carbon Disulfide	2.57	76	2516	0.33	ug/l	#	79
20) Methylene Chloride	2.85	84	1623	0.50	ug/l		93
29) Tetrahydrofuran	5.17	42	774	0.51	ug/l	#	67
38) Carbon Tetrachloride	5.67	117	22035	5.36	ug/l	#	15
39) Methylcyclohexane	7.46	83	1281	0.29	ug/l	#	90
55) 1,1,2-Trichloroethane	9.16	97	2955	0.93	ug/l	#	22
58) 2-Chloroethyl Vinyl ether	8.32	63	131	7.33	ug/l	#	45
59) 2-Hexanone	9.45	43	11708	3.40	ug/l	#	26
67) Ethyl Benzene	10.26	91	29339	2.12	ug/l		98
68) m/p-Xylenes	10.36	106	16749	3.15	ug/l		97
69) o-Xylene	10.70	106	1833	0.36	ug/l		88
73) Isopropylbenzene	11.02	105	102716	7.89	ug/l		100
74) N-amyl acetate	10.91	43	35506	6.48	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	27856	6.64	ug/l	#	33
76) 1,2,3-Trichloropropane	11.43	75	7180	1.81	ug/l	#	1
78) n-propylbenzene	11.36	91	304305	20.34	ug/l		99
79) 2-Chlorotoluene	11.43	91	105097	11.58	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	578759	52.90	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.14	75	89940	72.11	ug/l	#	12
82) 4-Chlorotoluene	11.51	91	59529	5.62	ug/l	#	47
83) tert-Butylbenzene	11.77	119	25747	2.47	ug/l		86
84) 1,2,4-Trimethylbenzene	11.81	105	1899440	170.05	ug/l		99
85) sec-Butylbenzene	11.94	105	187418	14.12	ug/l		78
86) p-Isopropyltoluene	12.07	119	147113	12.55	ug/l		99
89) n-Butylbenzene	12.39	91	255781	23.95	ug/l	#	46
90) Hexachloroethane	12.59	117	21713	11.57	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1621	1.81	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091318\
Data File : VX004511.D
Acq On : 13 Sep 2018 13:00
Operator : JC/MD
Sample : J4724-18DL 100X
Misc : 3.19g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SUT-4USTS-SBDL

Quant Time: Sep 14 03:52:33 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)
93) 1,2,4-Trichlorobenzene	13.65	180	1606	0.33	ug/l	#	1
94) Hexachlorobutadiene	13.79	225	808	0.32	ug/l		94
95) Naphthalene	13.83	128	119899	8.89	ug/l		99
96) 1,2,3-Trichlorobenzene	14.02	180	1217	0.25	ug/l	#	55

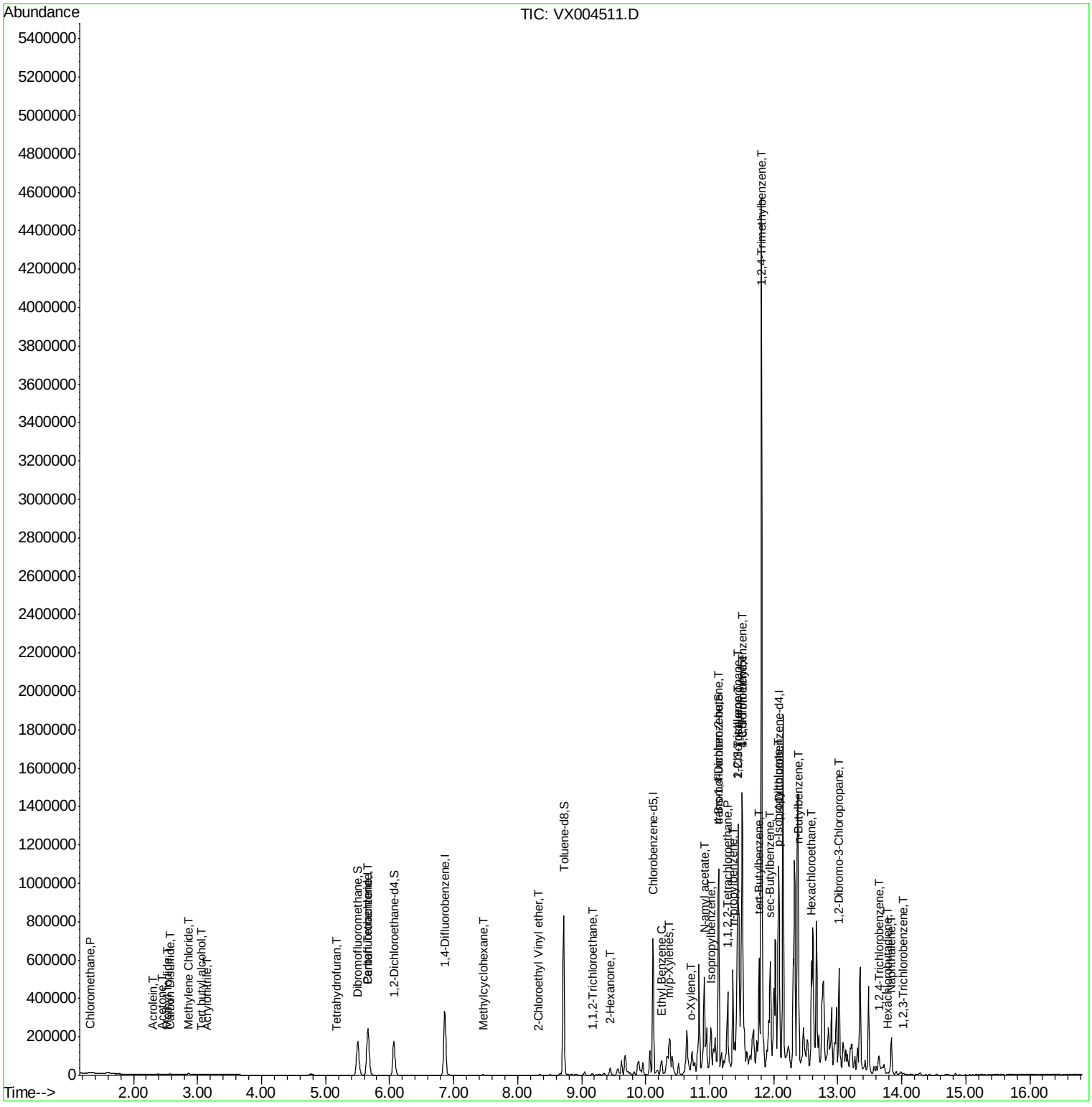
(#) = qualifier out of range (m) = manual integration (+) = signals summed

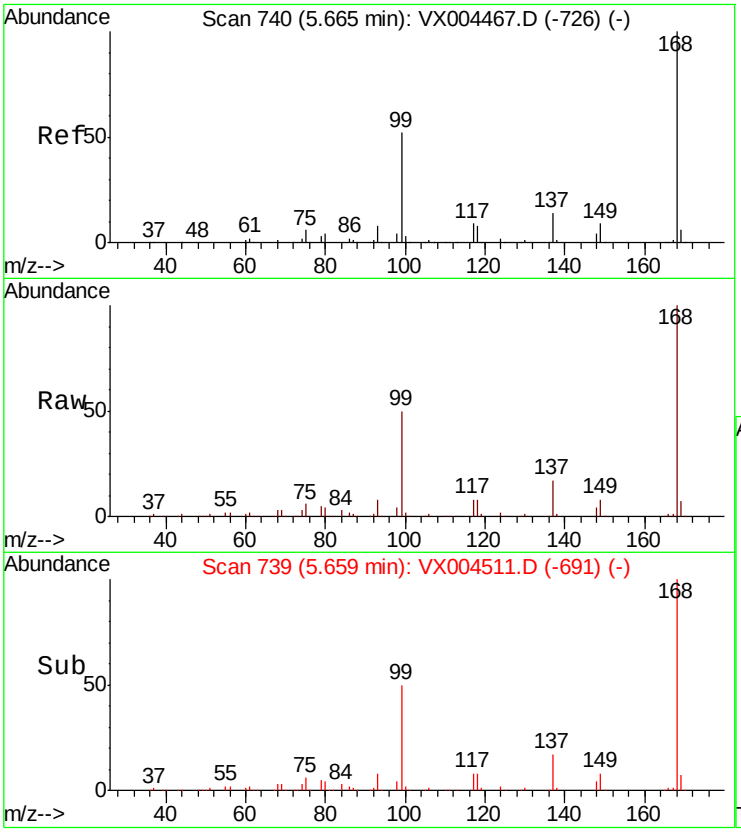
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091318\
Data File : VX004511.D
Acq On : 13 Sep 2018 13:00
Operator : JC/MD
Sample : J4724-18DL 100X
Misc : 3.19g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Quant Time: Sep 14 03:52:33 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



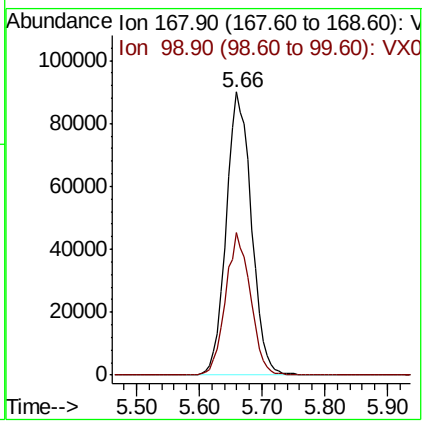


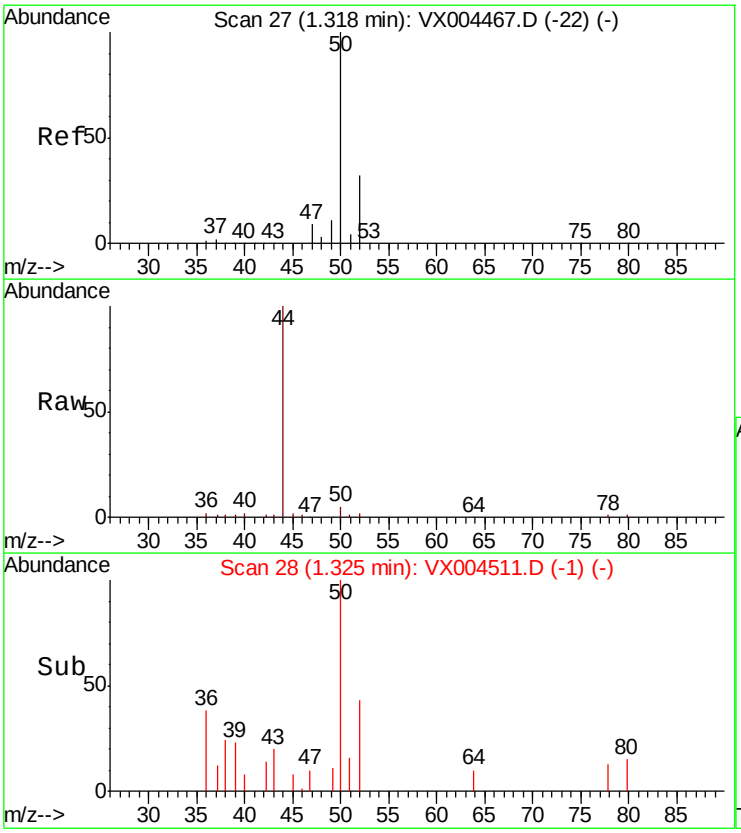
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:168 Resp: 250455

Ion	Ratio	Lower	Upper
168	100		
99	50.4	39.9	59.9

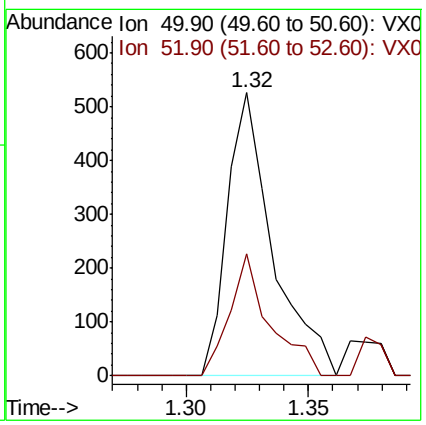


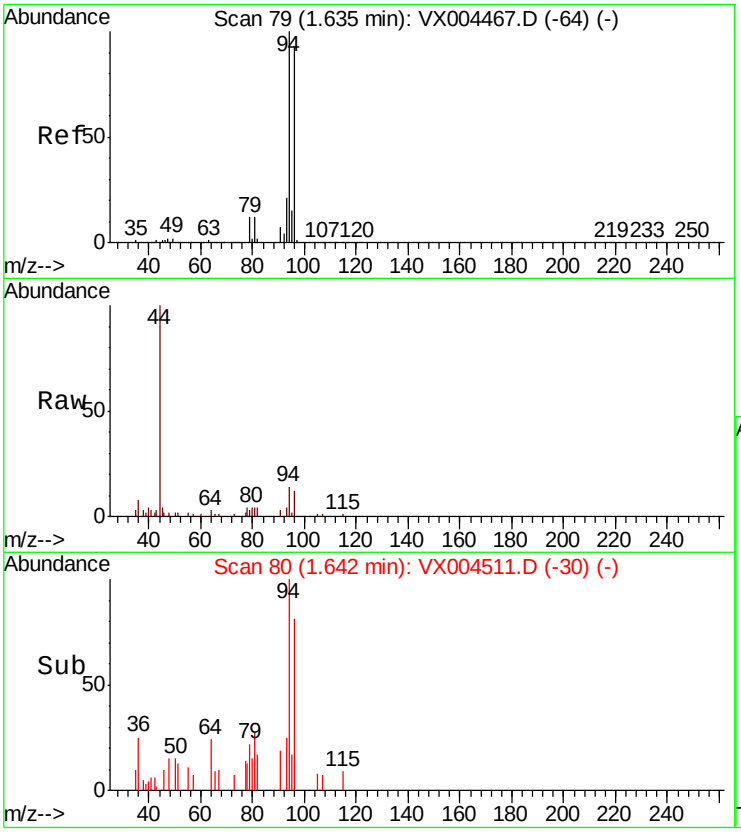


#3
Chloromethane
Concen: 0.21 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 50 Resp: 678

Ion	Ratio	Lower	Upper
50	100		
52	43.2	26.2	39.2#



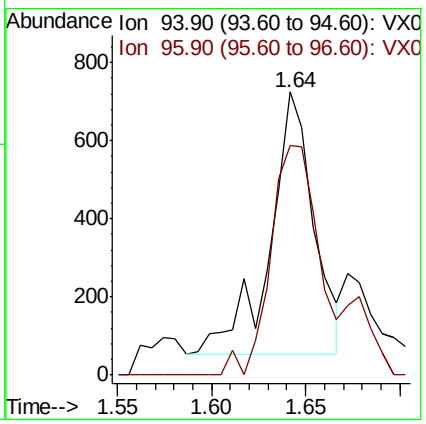


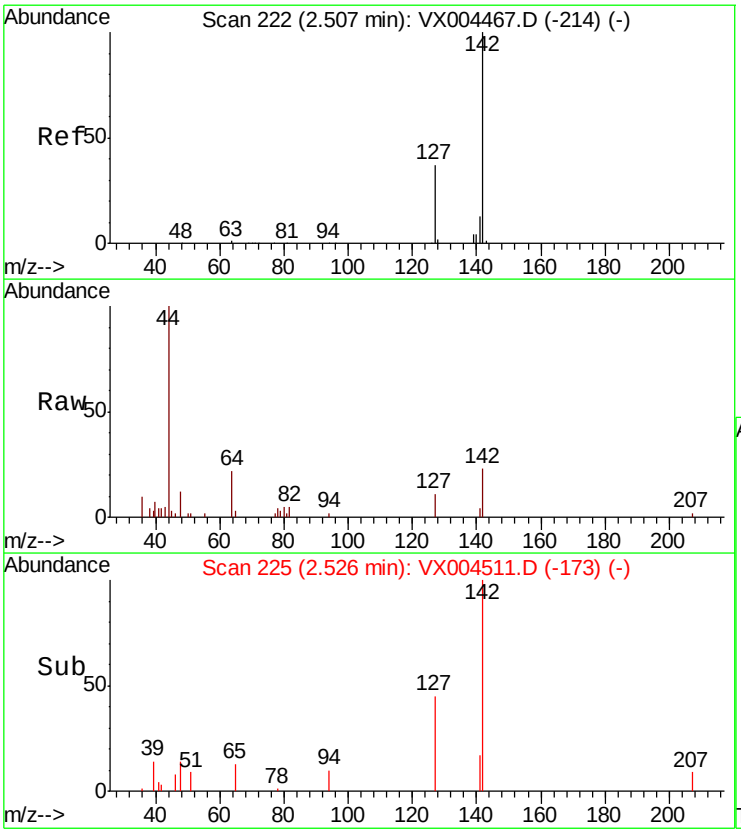
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument : MSVOA_X
ClientSampleId : EP1-SUT-4USTS-SBDL

Tgt Ion: 94 Resp: 1078

Ion	Ratio	Lower	Upper
94	100		
96	87.9	74.5	111.7

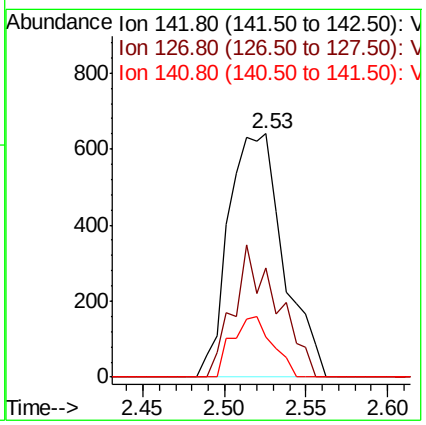


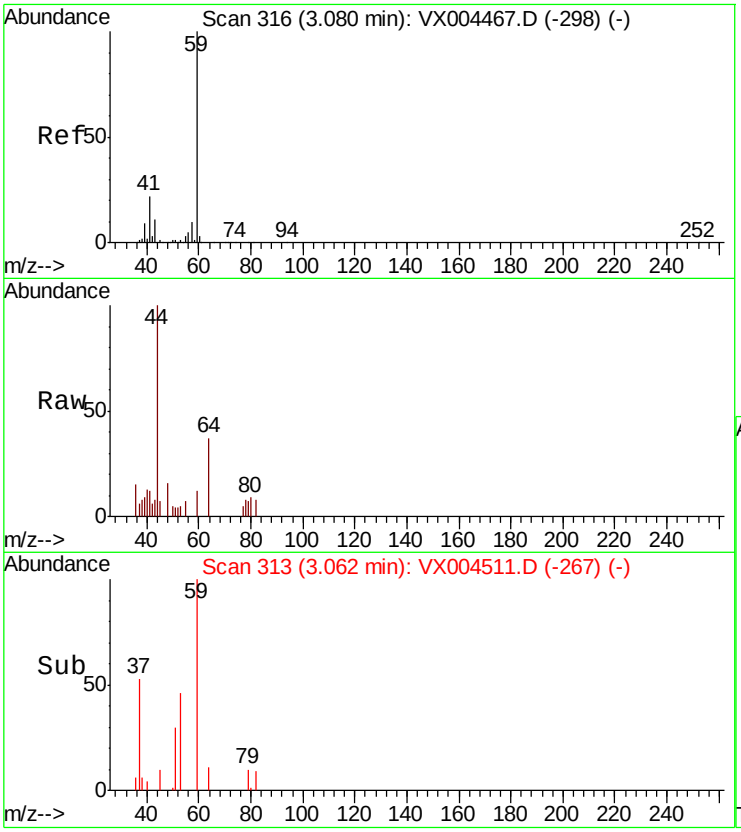


#10
Methyl Iodide
Concen: 4.67 ug/l
RT: 2.53 min Scan# 225
Delta R.T. 0.02 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:142 Resp: 1502

Ion	Ratio	Lower	Upper
142	100		
127	43.5	33.8	50.6
141	18.3	11.4	17.0#



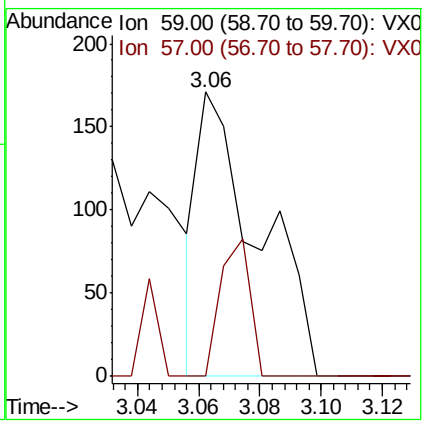


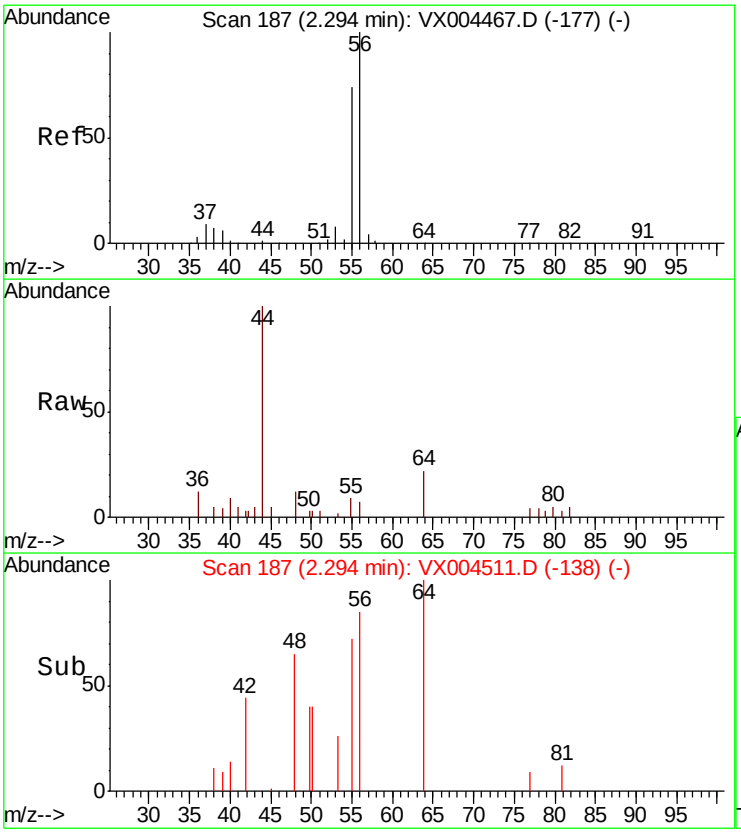
#11
Tert butyl alcohol
Concen: 0.30 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 59 Resp: 233

Ion	Ratio	Lower	Upper
59	100		
57	23.2	8.2	12.4#

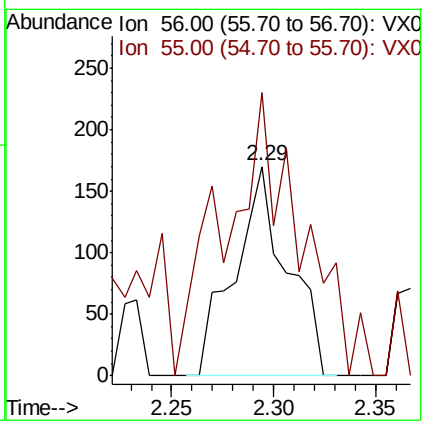


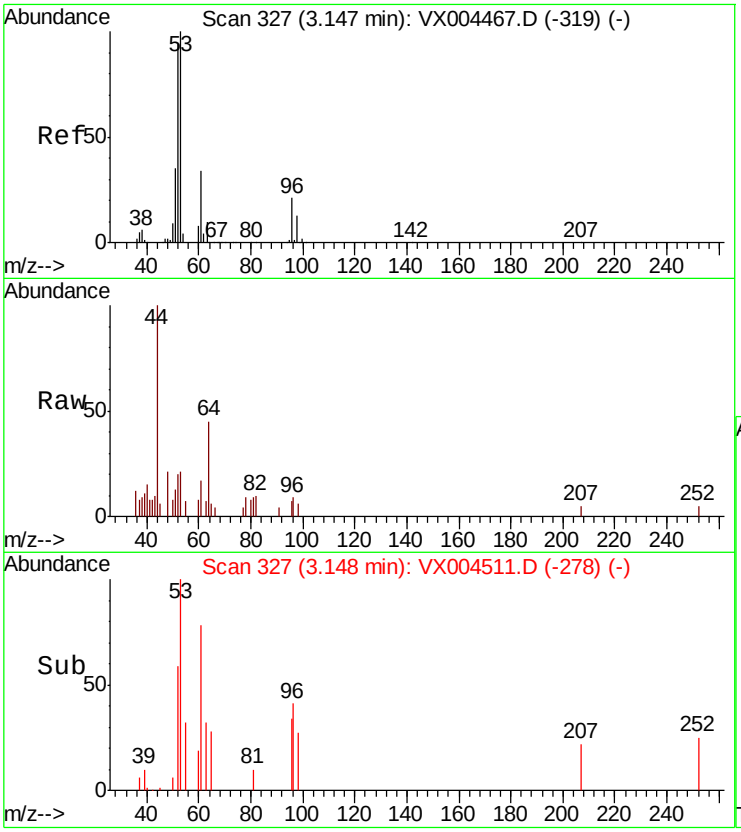


#13
Acrolein
Concen: 1.01 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 56 Resp: 308

Ion	Ratio	Lower	Upper
56	100		
55	146.1	54.7	82.1#



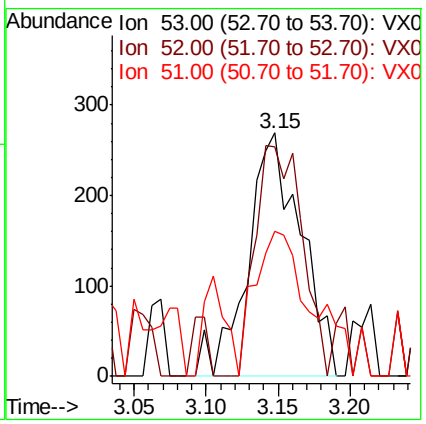


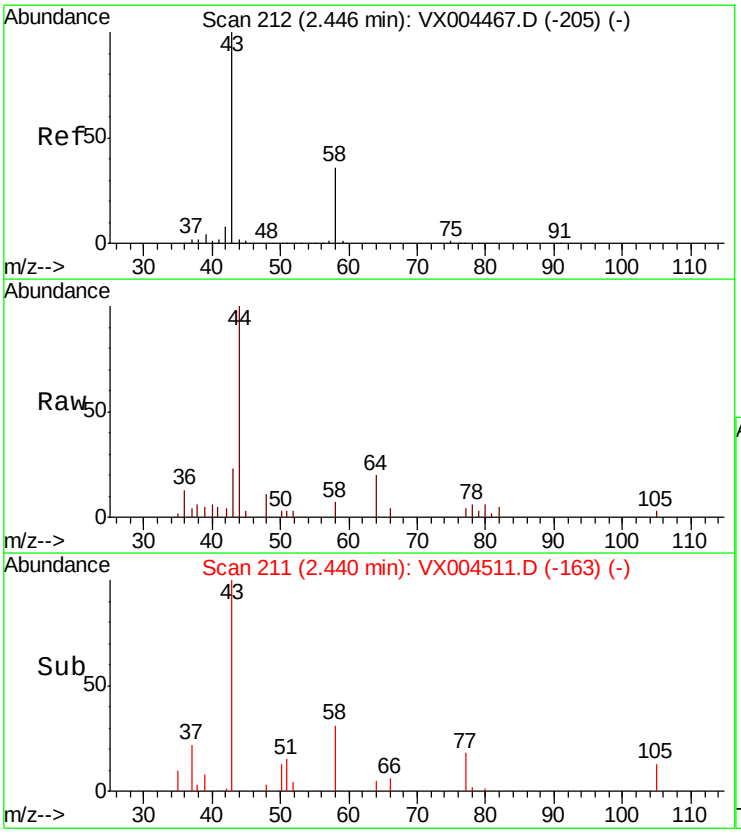
#15
Acrylonitrile
Concen: 0.37 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 53 Resp: 692

Ion	Ratio	Lower	Upper
53	100		
52	83.4	65.2	97.8
51	66.0	28.2	42.2#

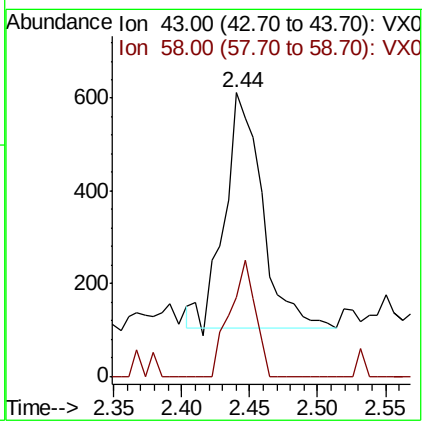


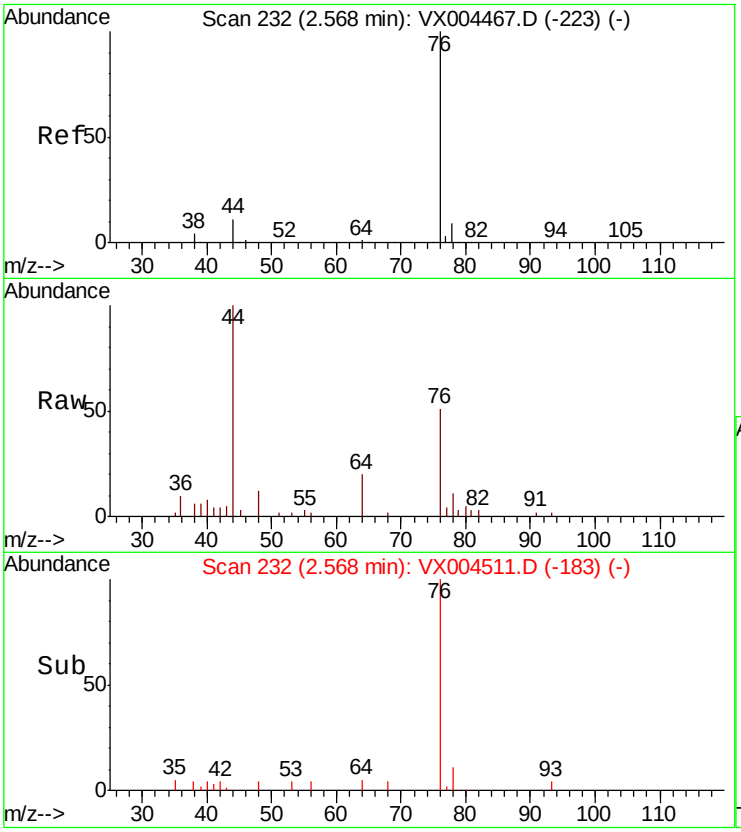


#16
Acetone
Concen: 0.62 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 43 Resp: 973

Ion	Ratio	Lower	Upper
43	100		
58	33.7	26.2	39.4



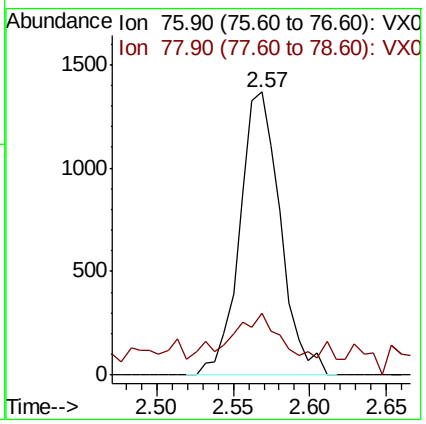


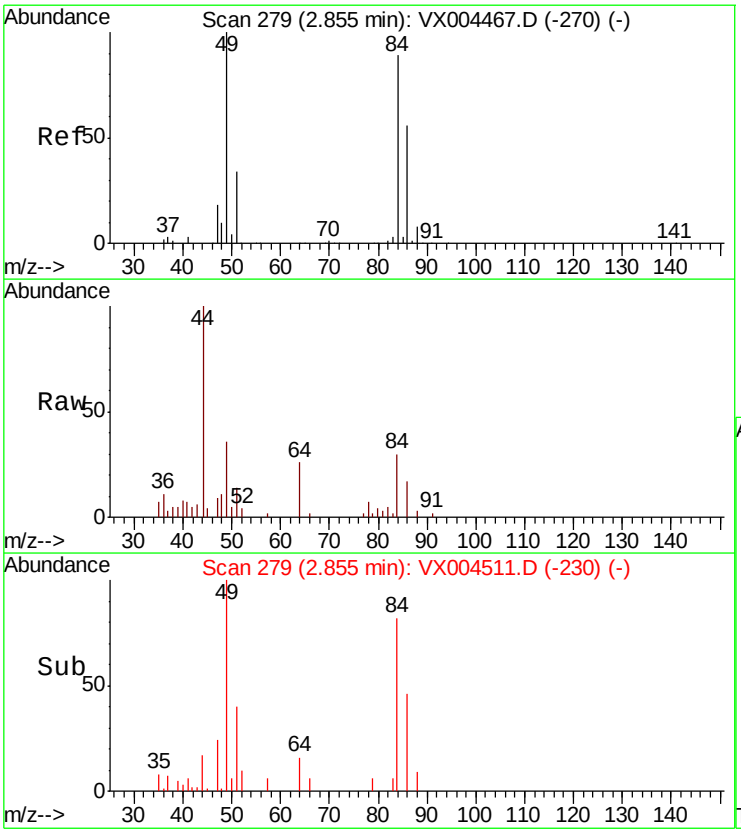
#17
Carbon Disulfide
Concen: 0.33 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 76 Resp: 2516

Ion	Ratio	Lower	Upper
76	100		
78	16.5	7.0	10.6#

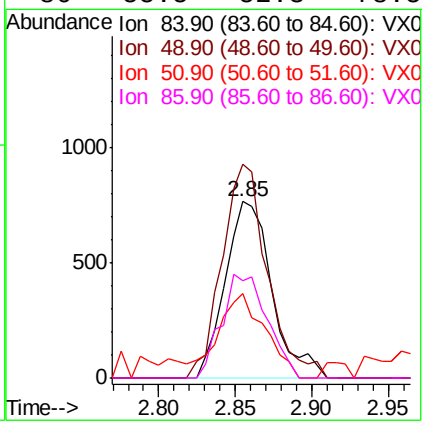


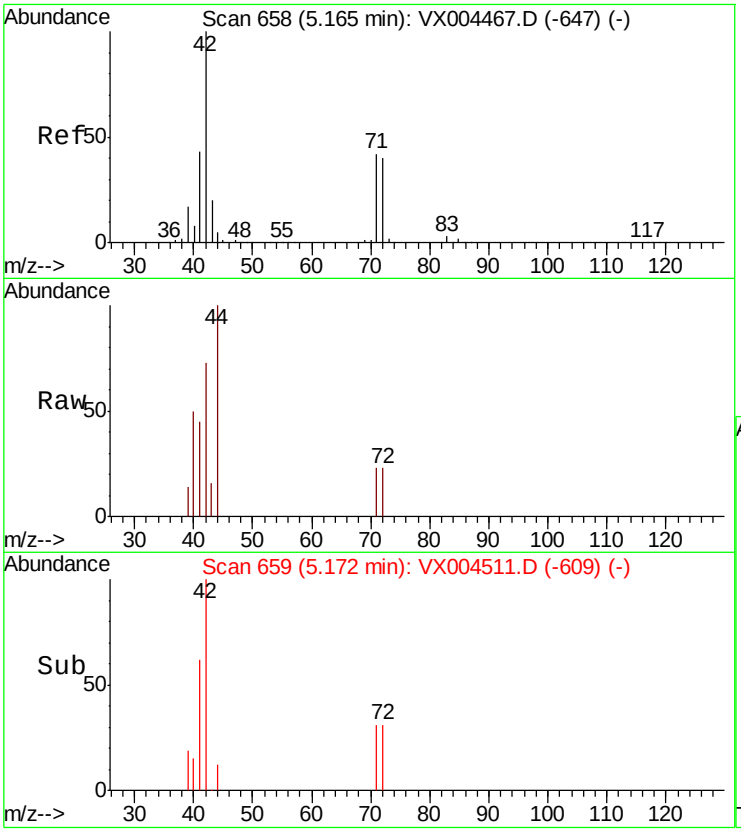


#20
Methylene Chloride
Concen: 0.50 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 84 Resp: 1623

Ion	Ratio	Lower	Upper
84	100		
49	121.3	101.2	151.8
51	40.1	29.5	44.3
86	55.5	52.3	78.5



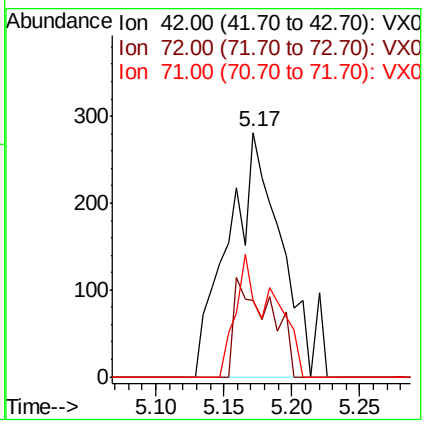


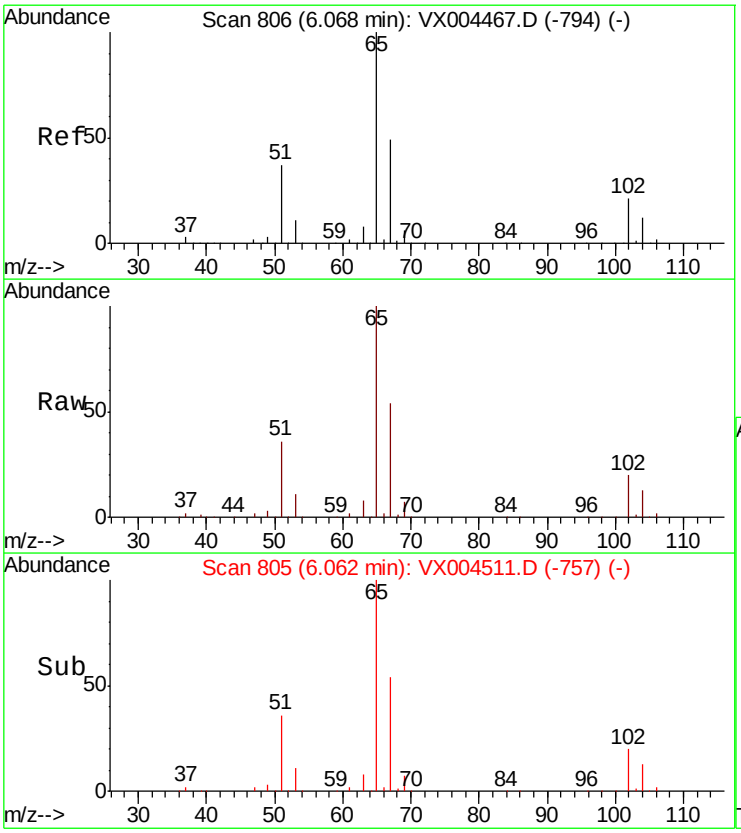
#29
Tetrahydrofuran
Concen: 0.51 ug/l
RT: 5.17 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 42 Resp: 774

Ion	Ratio	Lower	Upper
42	100		
72	27.3	37.4	56.0#
71	19.9	34.5	51.7#

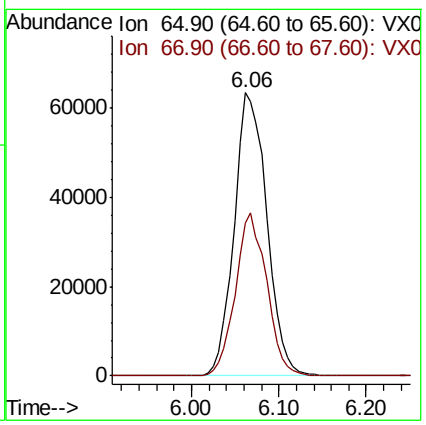


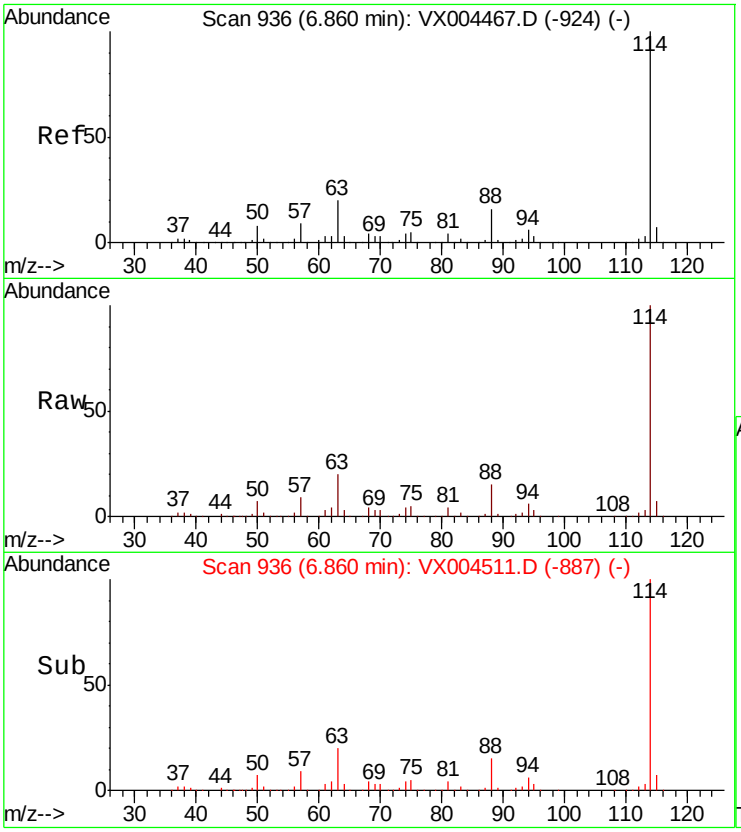


#33
1,2-Dichloroethane-d4
Concen: 51.00 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 65 Resp: 164706

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	106.8



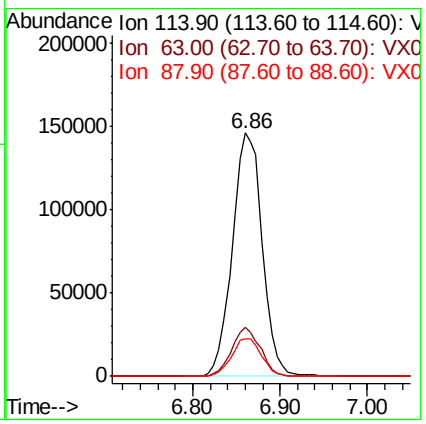


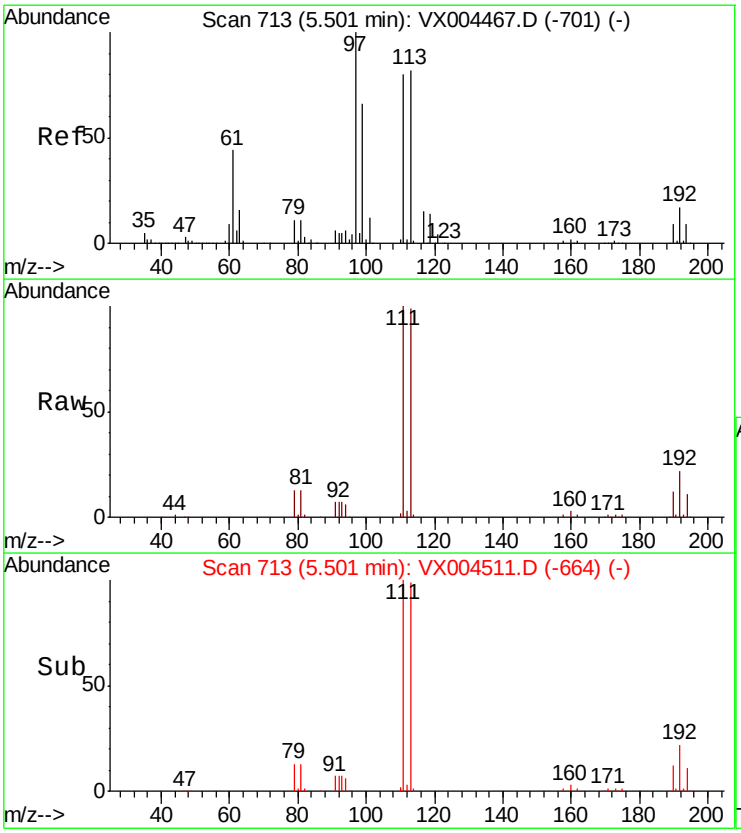
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:114 Resp: 347002

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	39.0
88	15.3	0.0	30.4

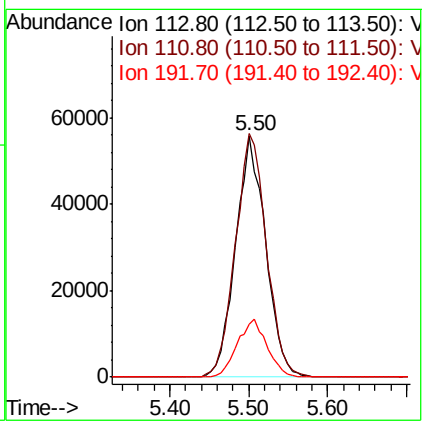


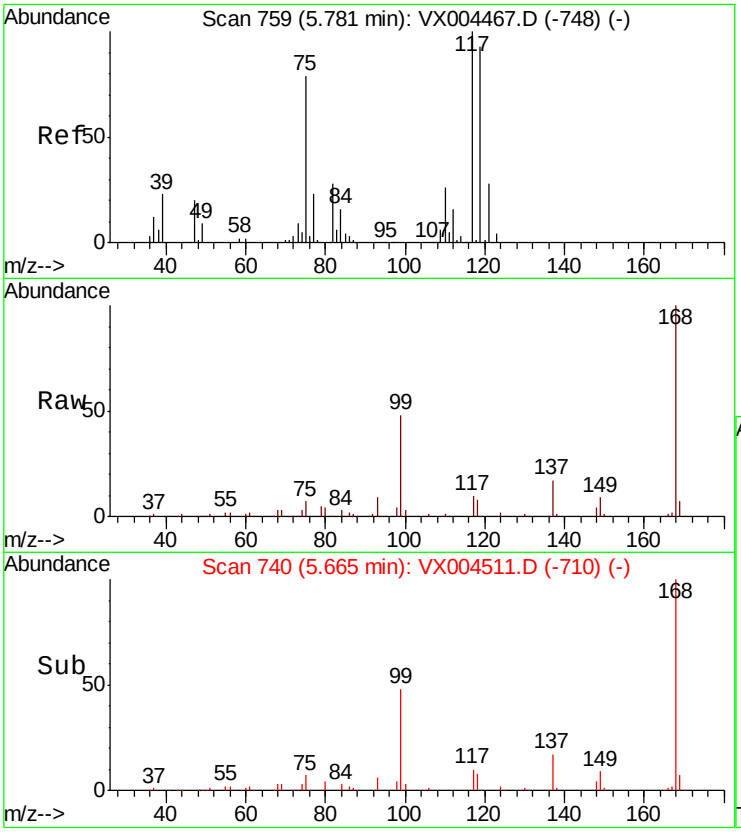


#35
Dibromofluoromethane
Concen: 46.64 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:113 Resp: 148115

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.4	123.6
192	23.7	19.4	29.2



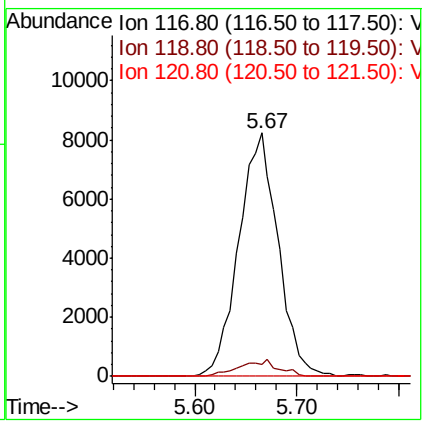


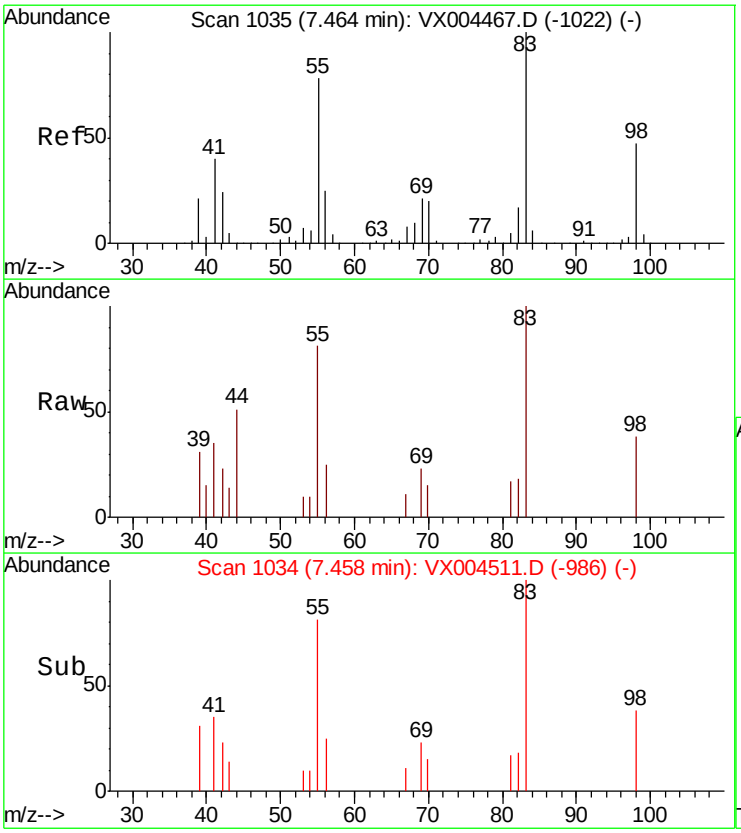
#38
Carbon Tetrachloride
Concen: 5.36 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:117 Resp: 22035

Ion	Ratio	Lower	Upper
117	100		
119	5.0	78.8	118.2#
121	0.0	24.9	37.3#

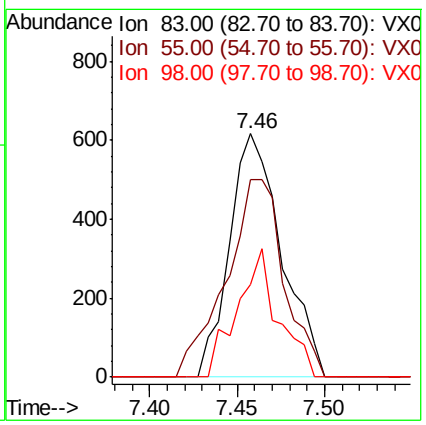


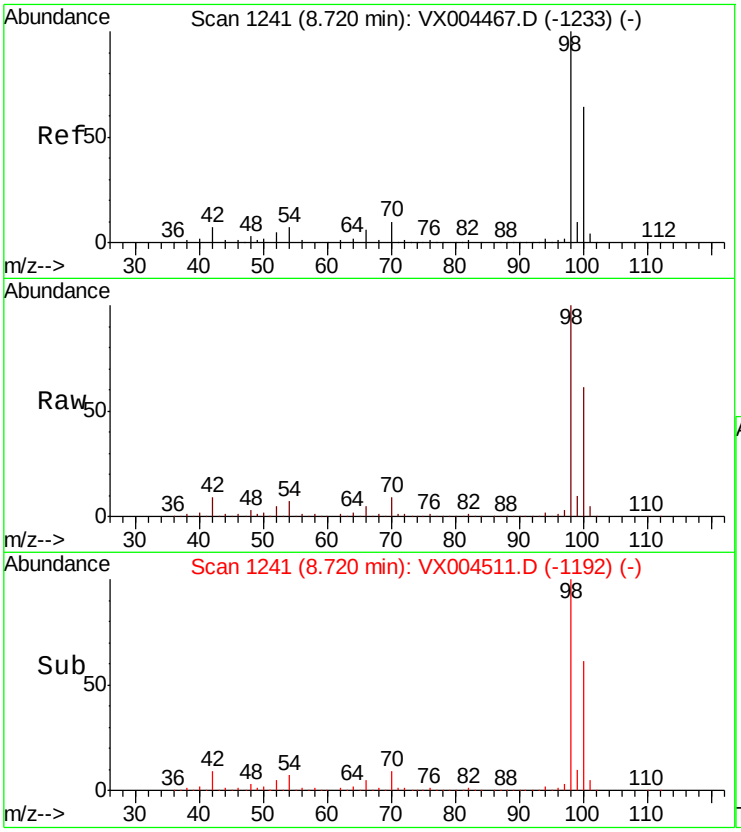


#39
Methylcyclohexane
Concen: 0.29 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 83 Resp: 1281

Ion	Ratio	Lower	Upper
83	100		
55	81.4	61.0	91.4
98	37.8	39.6	59.4#



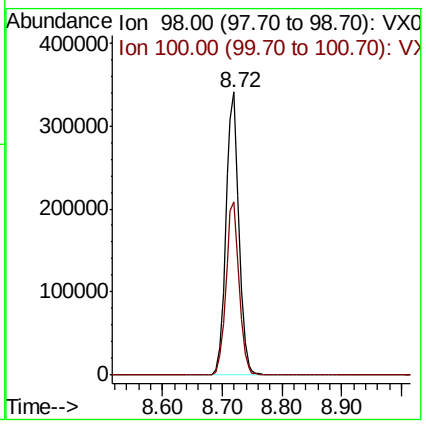


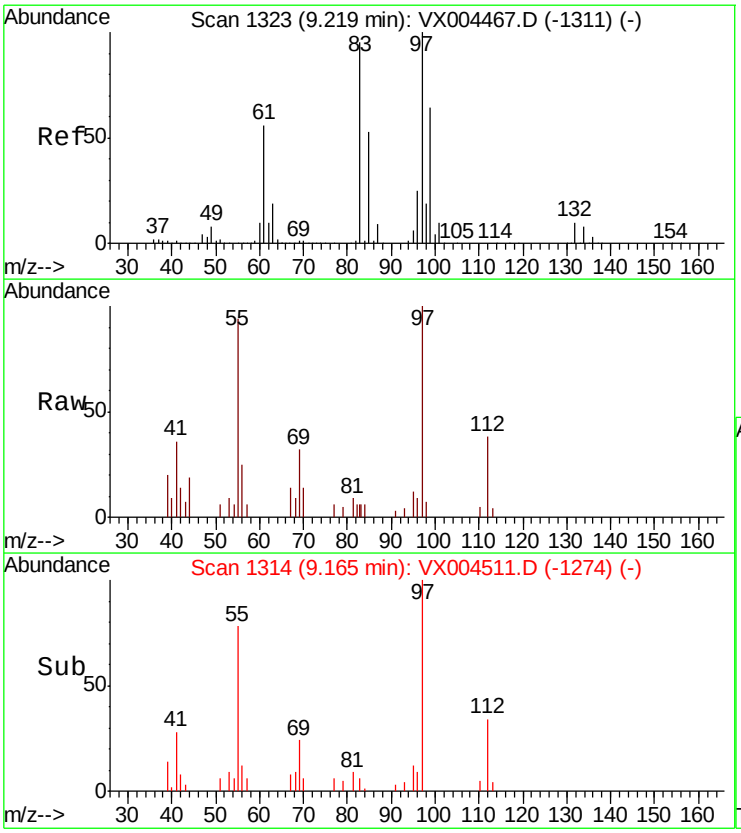
#50
Toluene-d8
Concen: 48.65 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 98 Resp: 518009

Ion	Ratio	Lower	Upper
98	100		
100	62.0	52.9	79.3

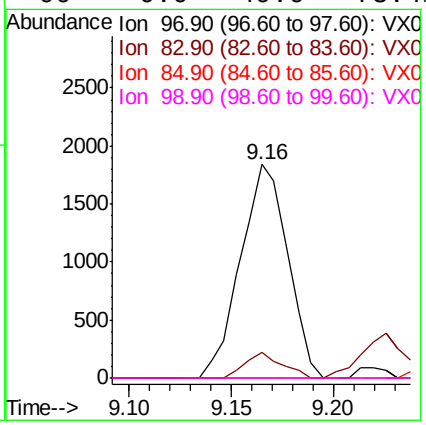


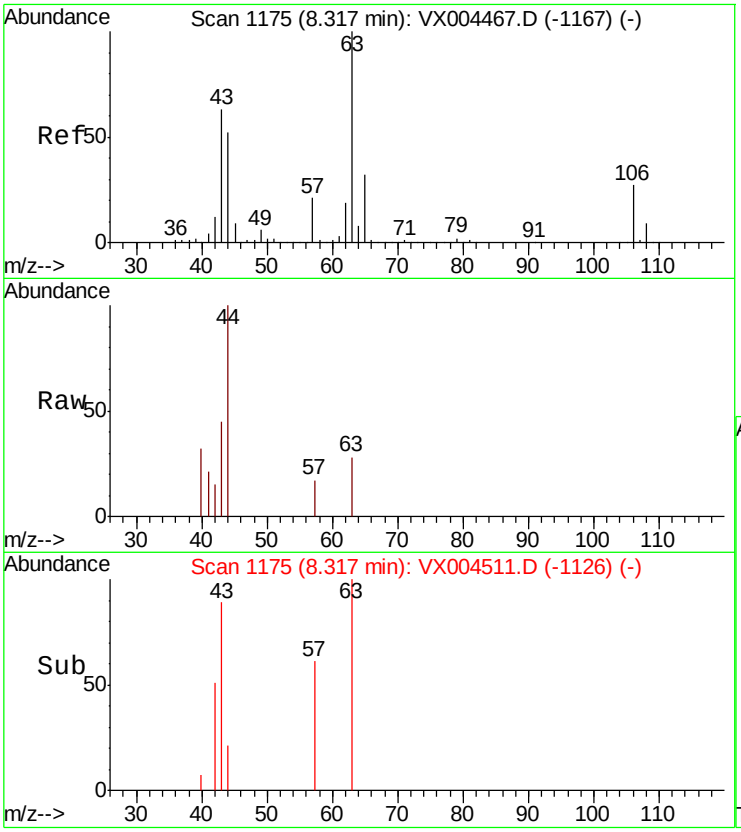


#55
1,1,2-Trichloroethane
Concen: 0.93 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 97 Resp: 2955

Ion	Ratio	Lower	Upper
97	100		
83	11.9	66.4	99.6#
85	0.0	43.3	64.9#
99	0.0	49.0	73.4#



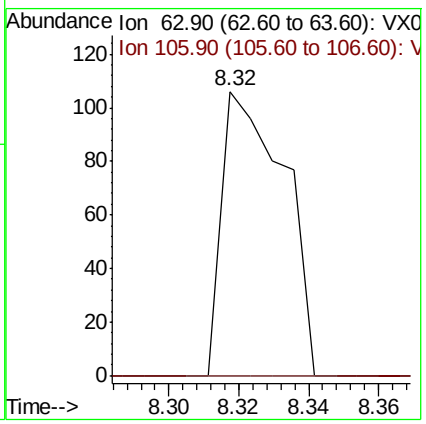


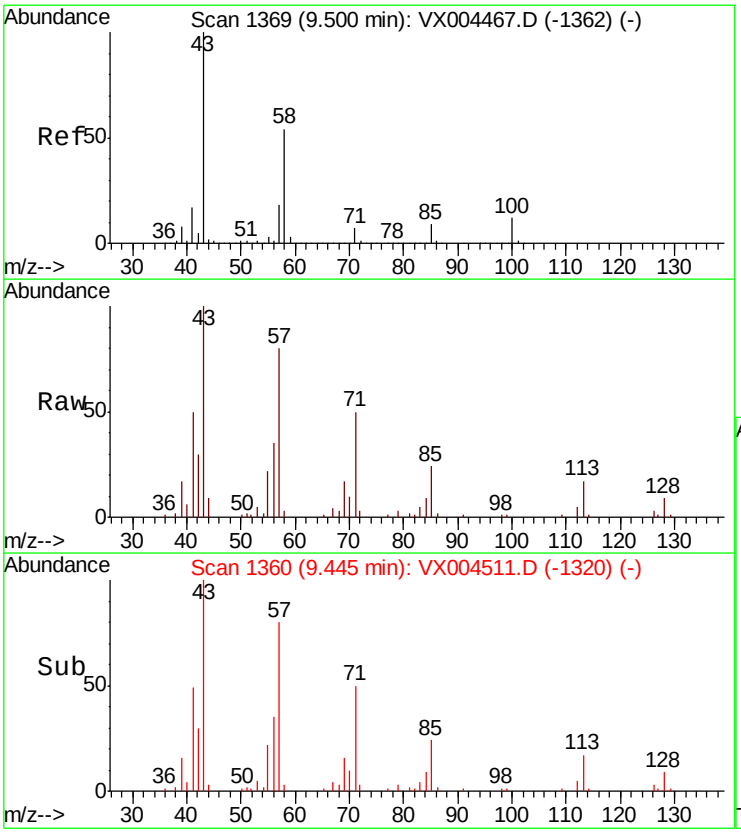
#58
2-Chloroethyl Vinyl ether
Concen: 7.33 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 63 Resp: 131

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#

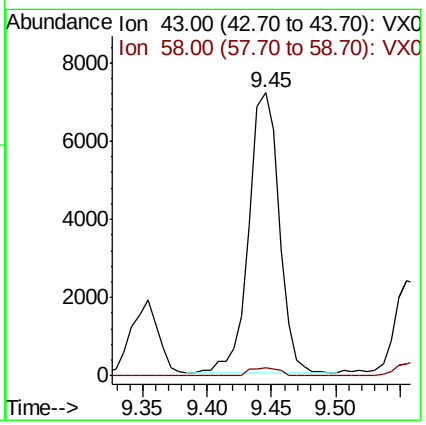


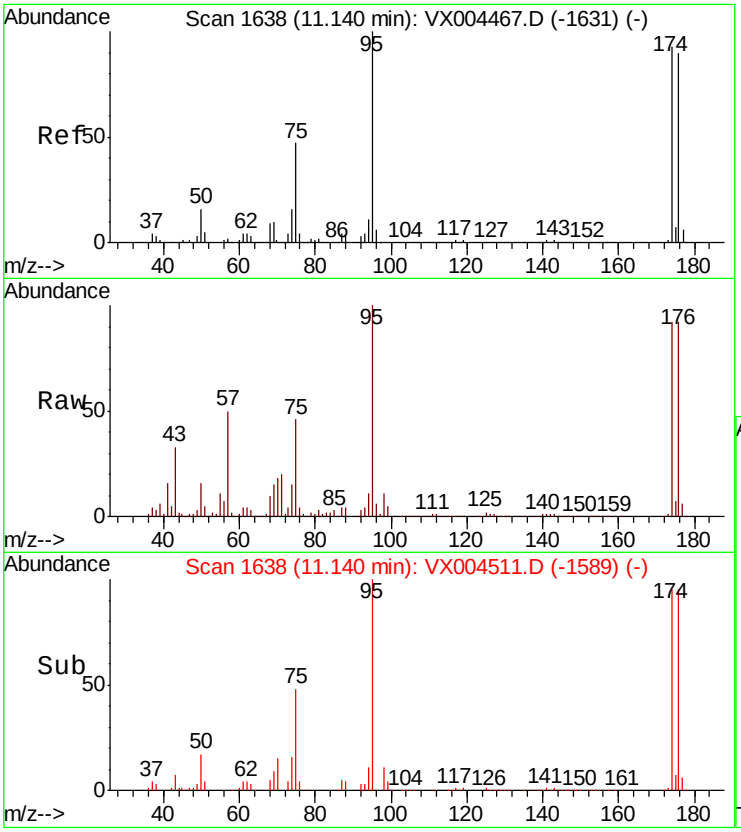


#59
2-Hexanone
Concen: 3.40 ug/l
RT: 9.45 min Scan# 1360
Delta R.T. -0.05 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 43 Resp: 11708

Ion	Ratio	Lower	Upper
43	100		
58	2.6	29.0	87.0#



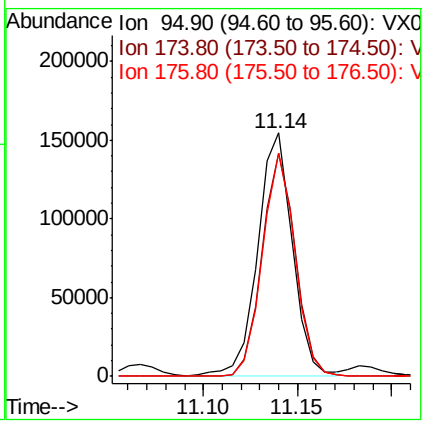


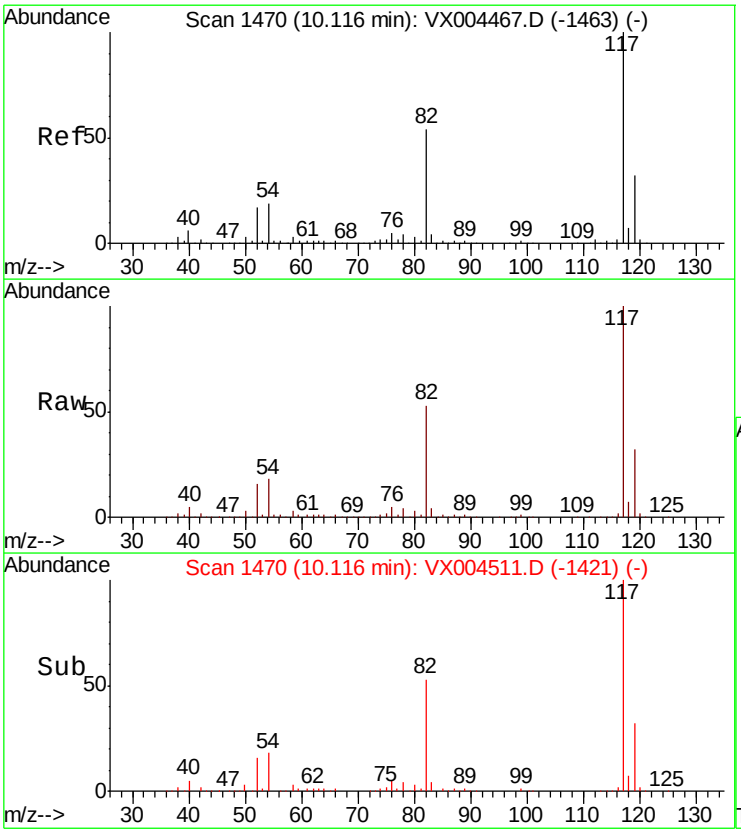
#62
4-Bromofluorobenzene
Concen: 51.31 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 95 Resp: 195035

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	185.2
176	87.2	0.0	178.6

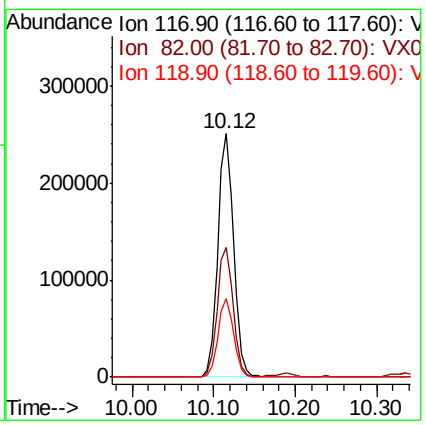


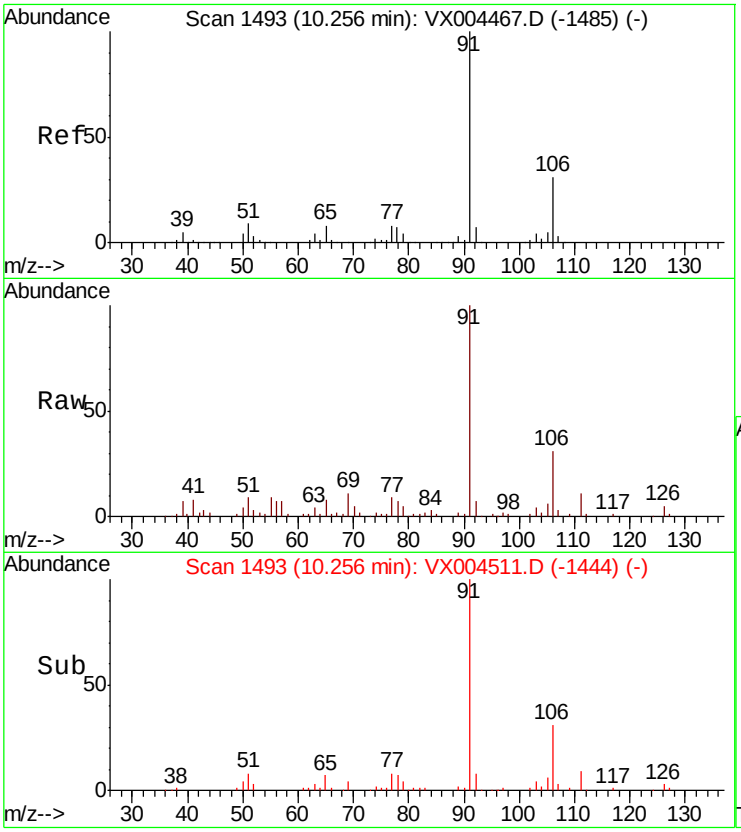


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:117 Resp: 341984

Ion	Ratio	Lower	Upper
117	100		
82	53.1	47.8	71.6
119	32.3	29.3	43.9



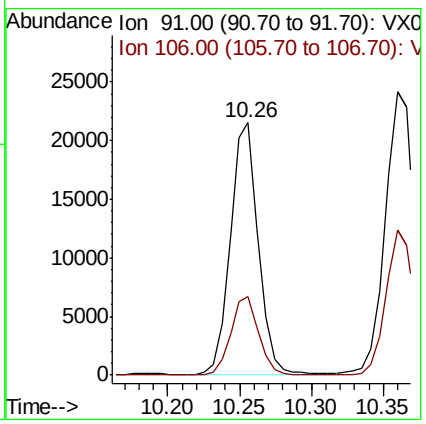


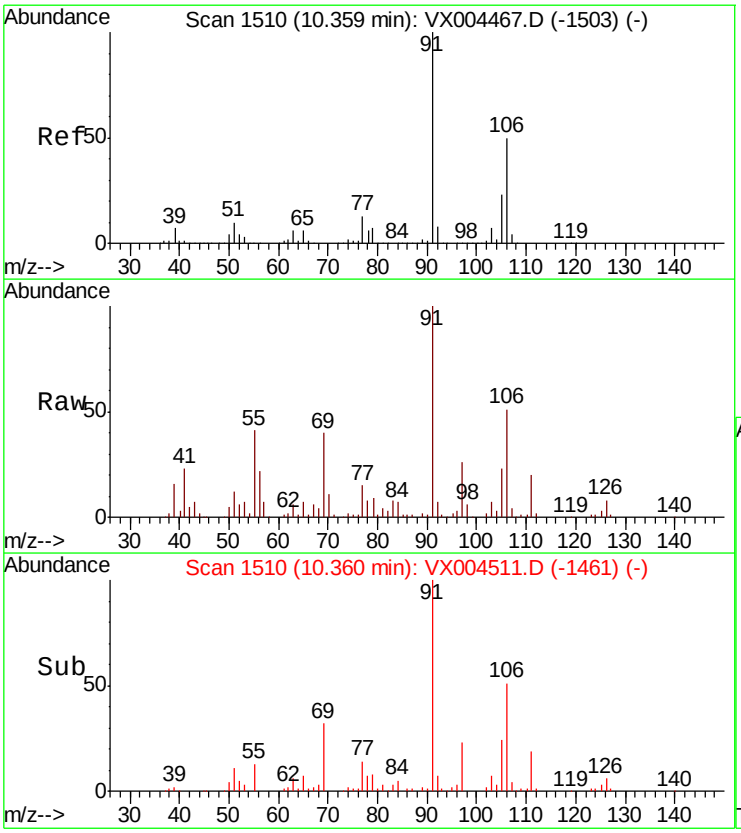
#67
Ethyl Benzene
Concen: 2.12 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 91 Resp: 29339

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.9	38.9

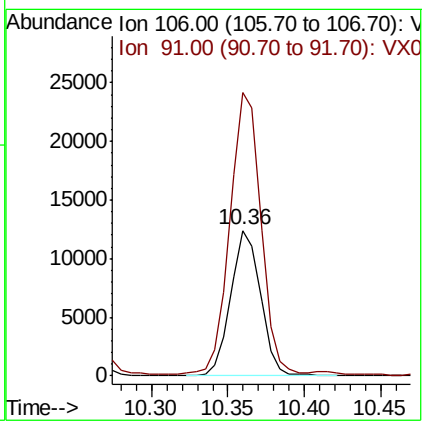


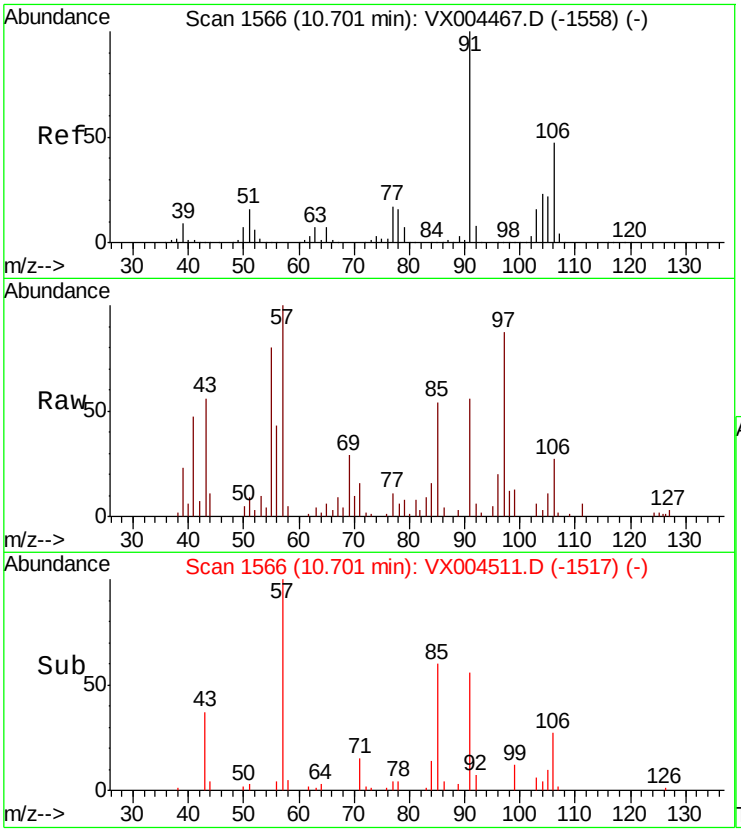


#68
m/p-Xylenes
Concen: 3.15 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:106 Resp: 16749

Ion	Ratio	Lower	Upper
106	100		
91	200.8	157.1	235.7



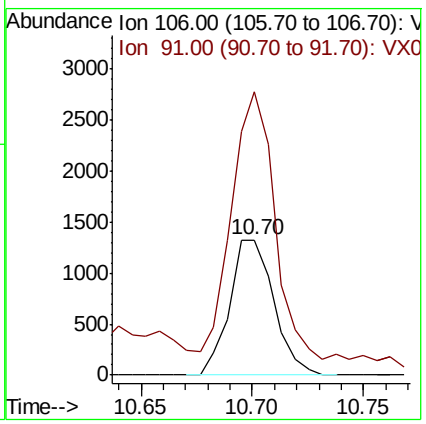


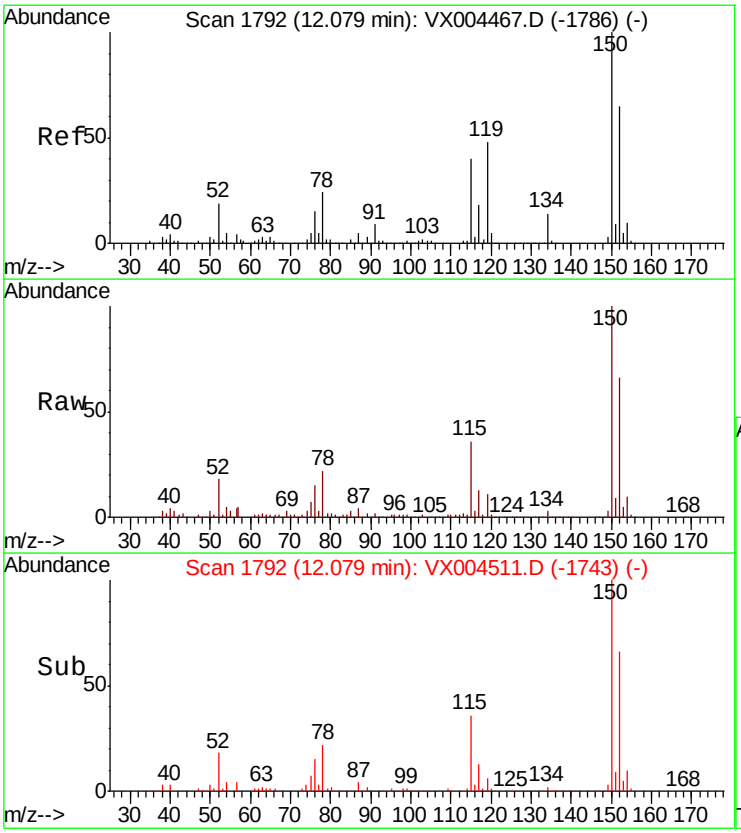
#69
o-Xylene
Concen: 0.36 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:106 Resp: 1833

Ion	Ratio	Lower	Upper
106	100		
91	228.1	105.1	315.1

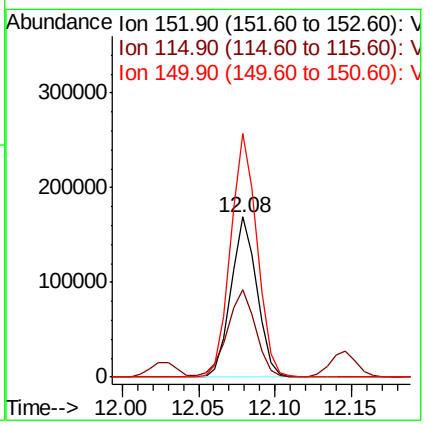


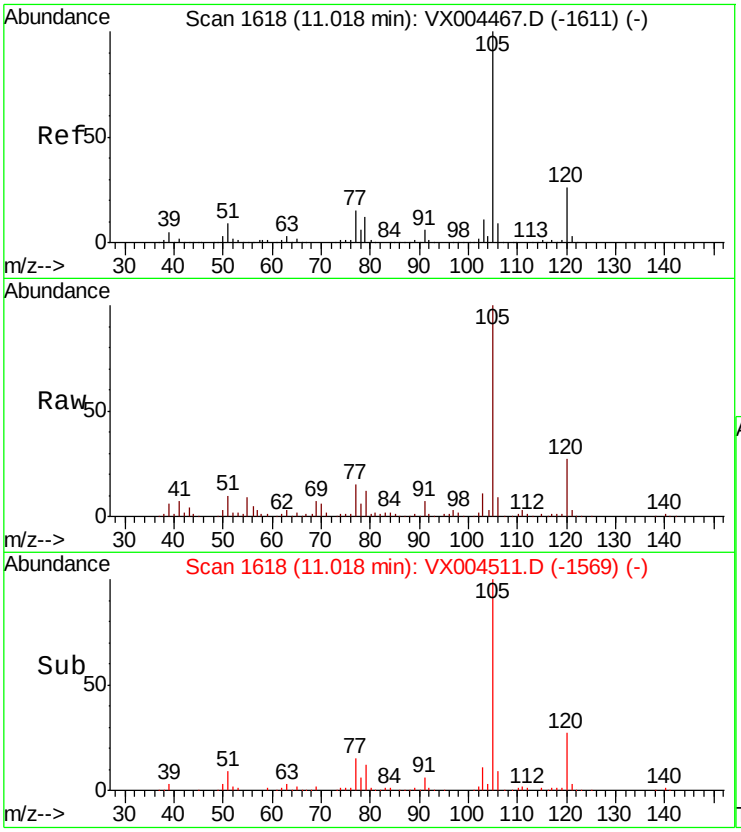


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:152 Resp: 197602

Ion	Ratio	Lower	Upper
152	100		
115	59.2	39.0	117.0
150	155.1	0.0	351.0



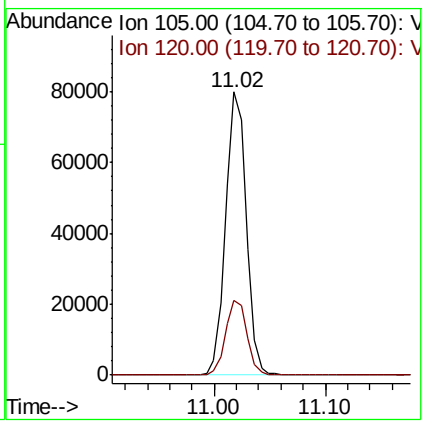


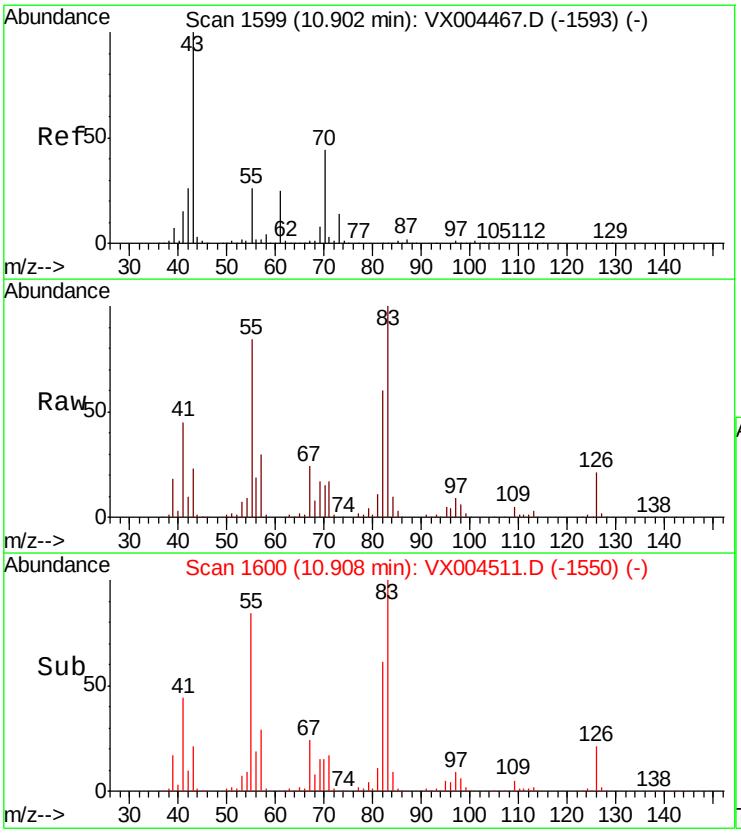
#73
Isopropylbenzene
Concen: 7.89 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:105 Resp: 102716

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4

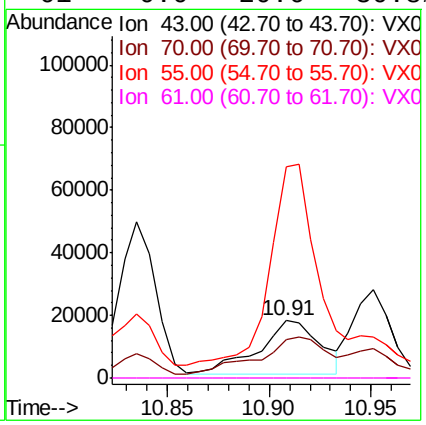


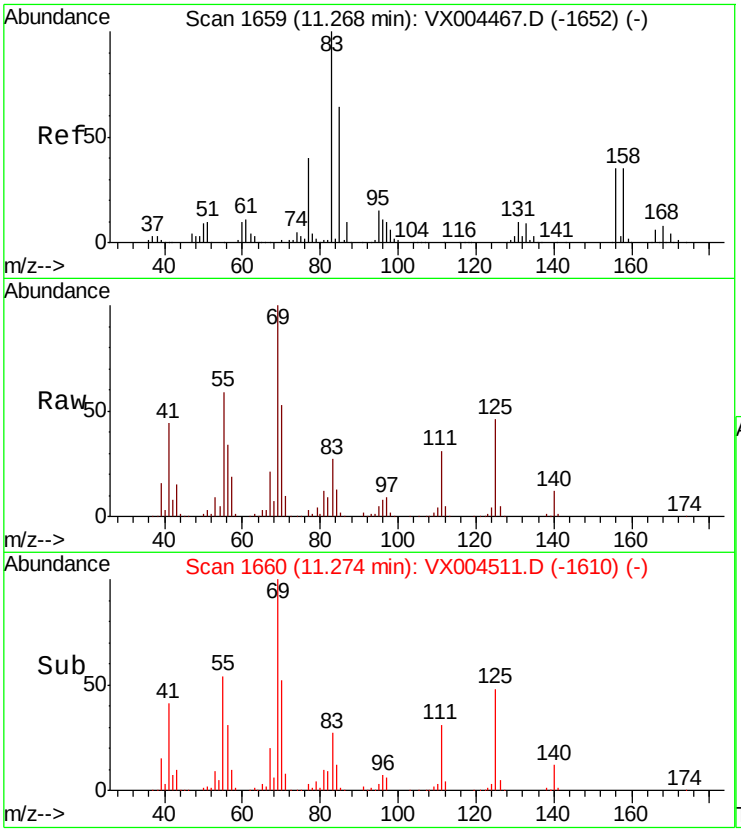


#74
N-amyl acetate
Concen: 6.48 ug/l
RT: 10.91 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 43 Resp: 35506

Ion	Ratio	Lower	Upper
43	100		
70	77.5	37.4	56.0#
55	328.4	21.8	32.8#
61	0.0	20.6	30.8#



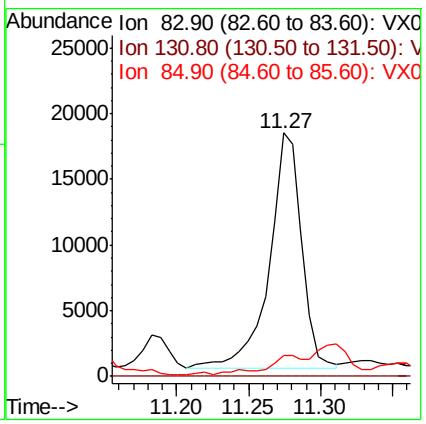


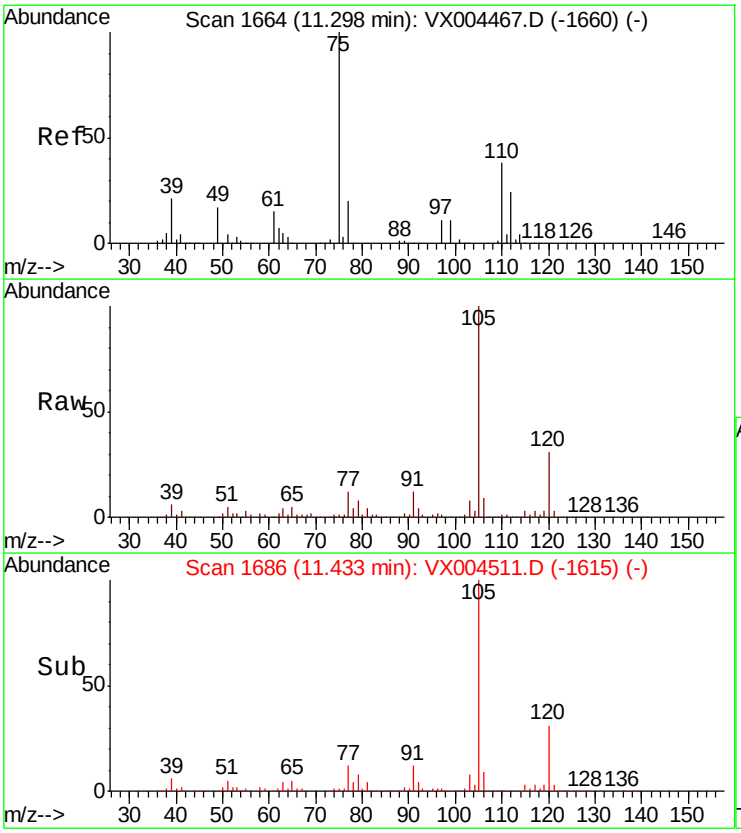
#75
1,1,2,2-Tetrachloroethane
Concen: 6.64 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 83 Resp: 27856

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	6.7	32.3	96.8#

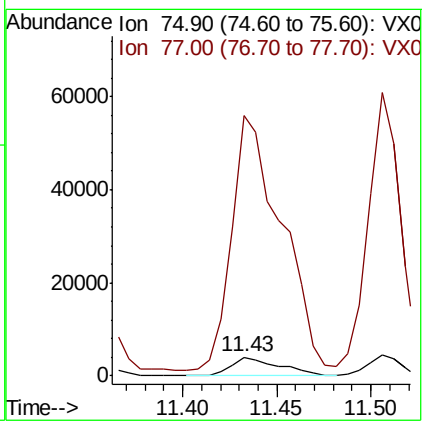


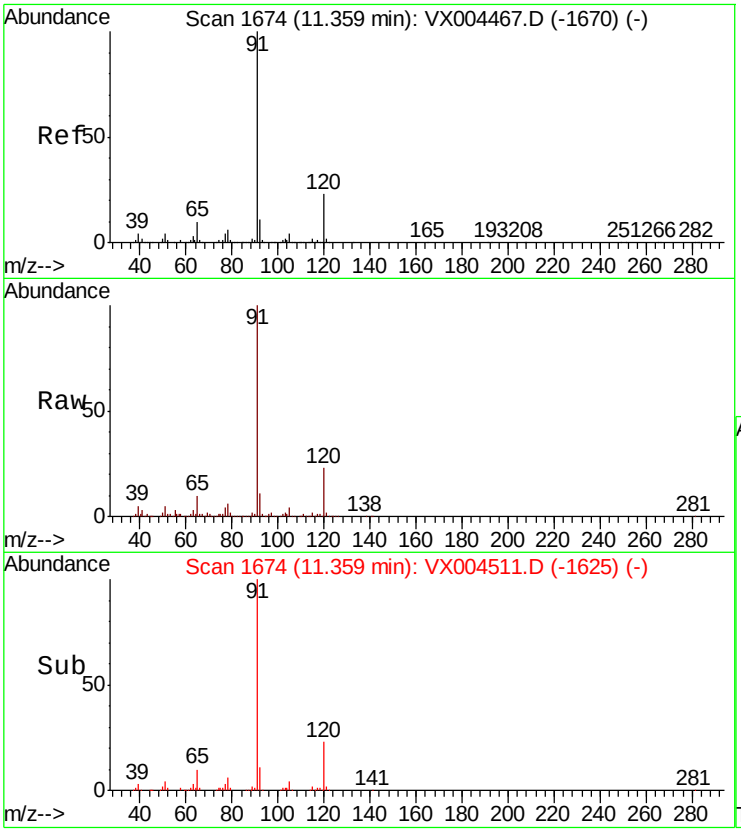


#76
1,2,3-Trichloropropane
Concen: 1.81 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.13 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 75 Resp: 7180

Ion	Ratio	Lower	Upper
75	100		
77	1451.1	20.2	60.6#



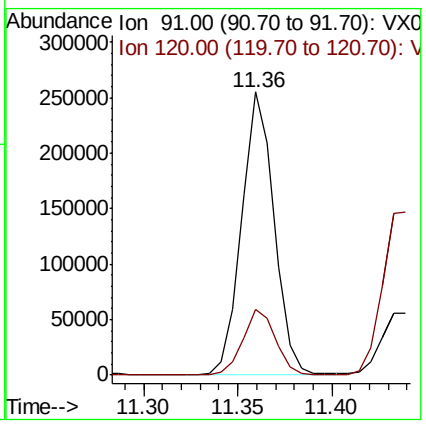


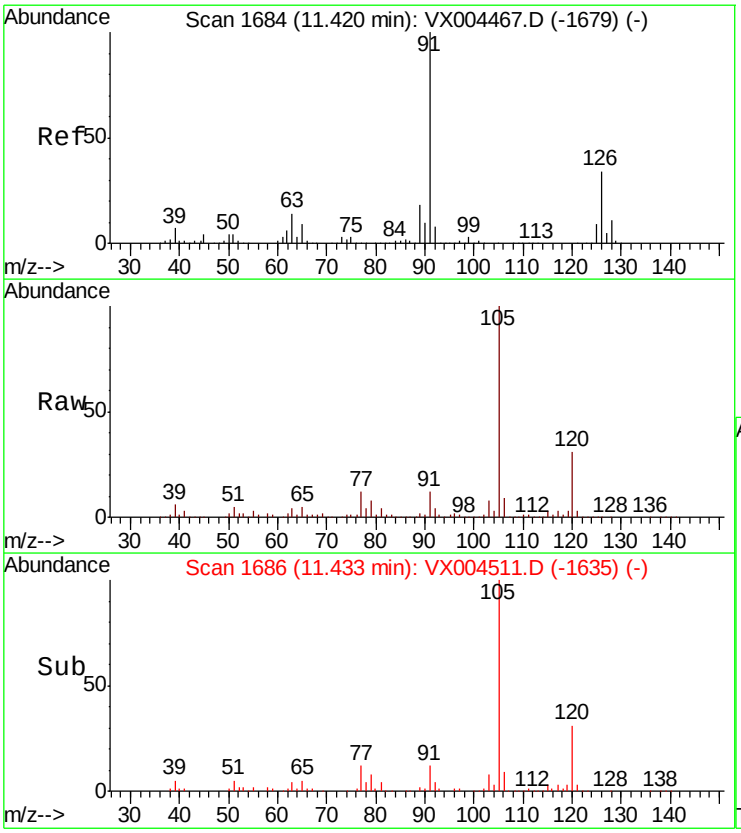
#78
n-propylbenzene
Concen: 20.34 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 91 Resp: 304305

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.9	35.9

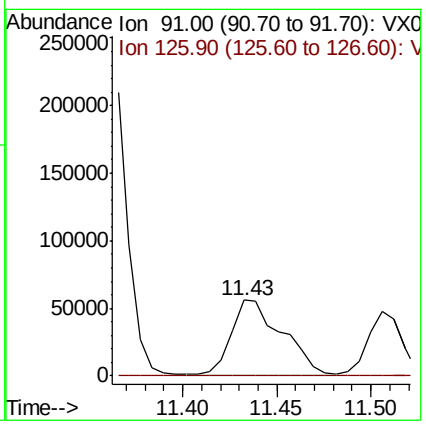


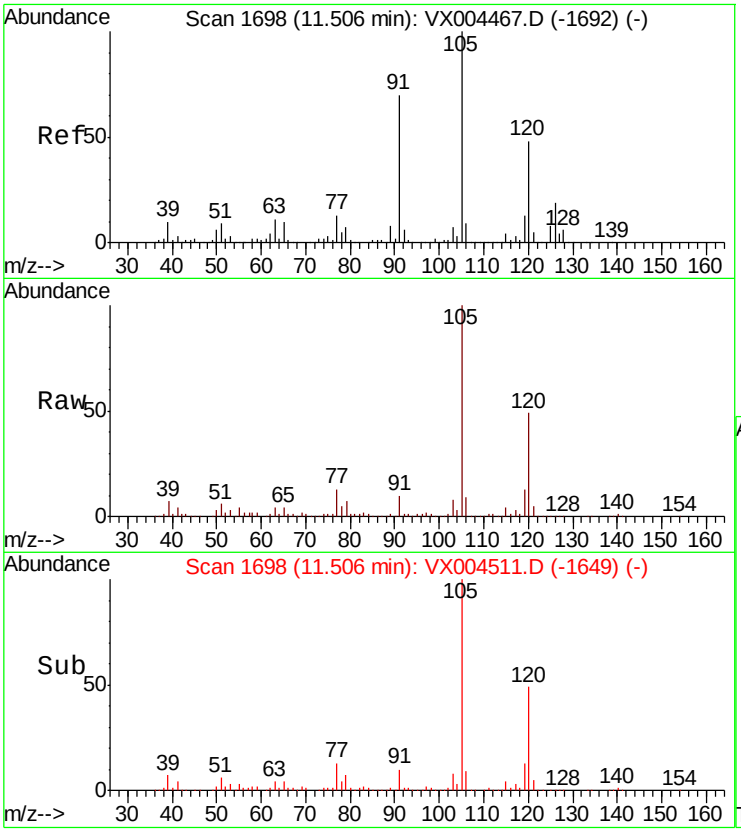


#79
2-Chlorotoluene
Concen: 11.58 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 91 Resp: 105097

Ion	Ratio	Lower	Upper
91	100		
126	0.4	17.9	53.7#



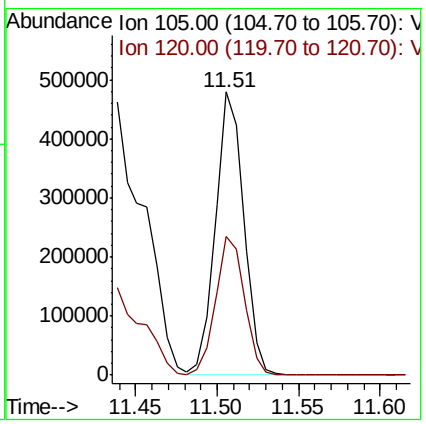


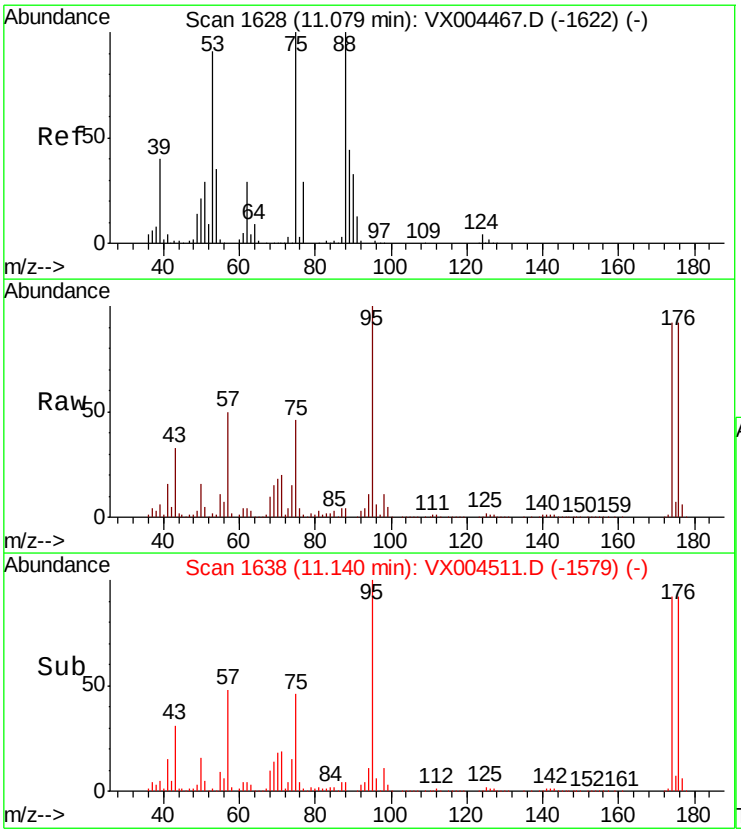
#80
1,3,5-Trimethylbenzene
Concen: 52.90 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:105 Resp: 578759

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.6	76.8

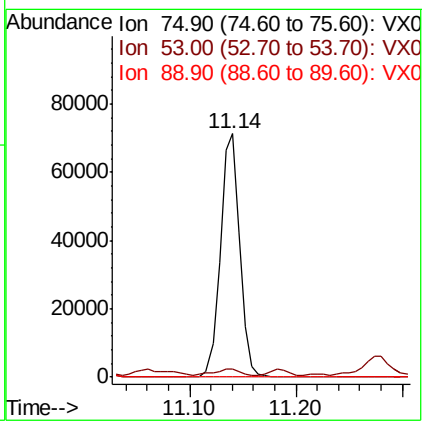


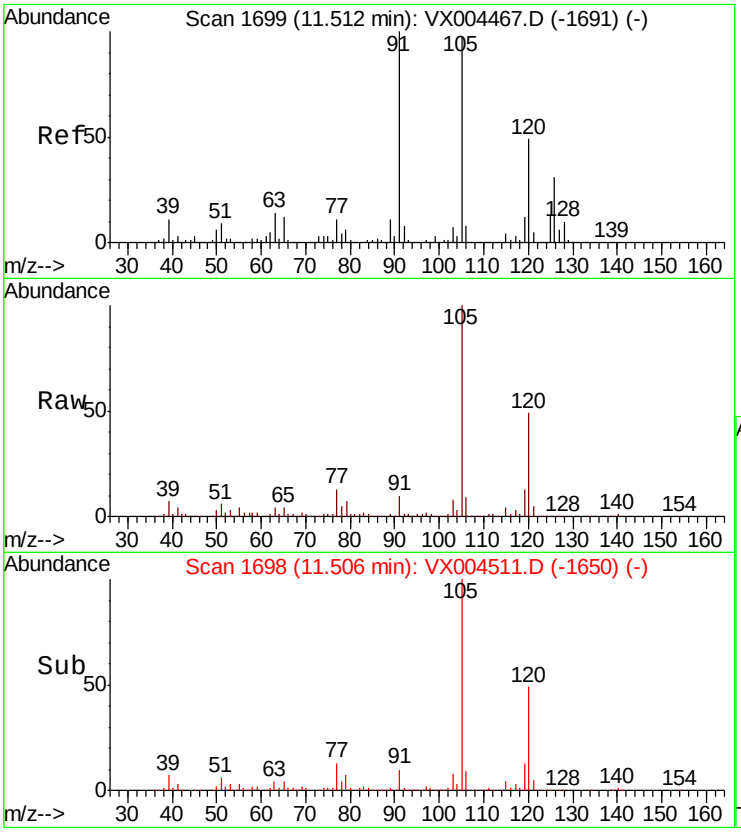


#81
trans-1,4-Dichloro-2-butene
Concen: 72.11 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.06 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 75 Resp: 89940

Ion	Ratio	Lower	Upper
75	100		
53	3.8	80.1	120.1#
89	0.0	37.2	55.8#



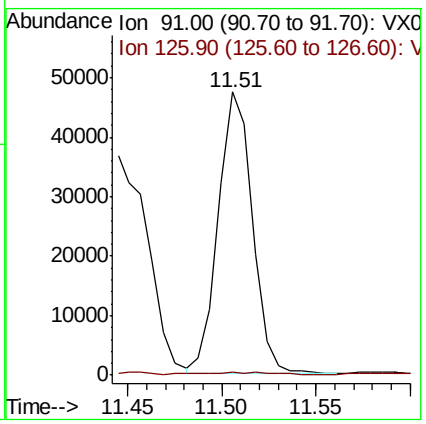


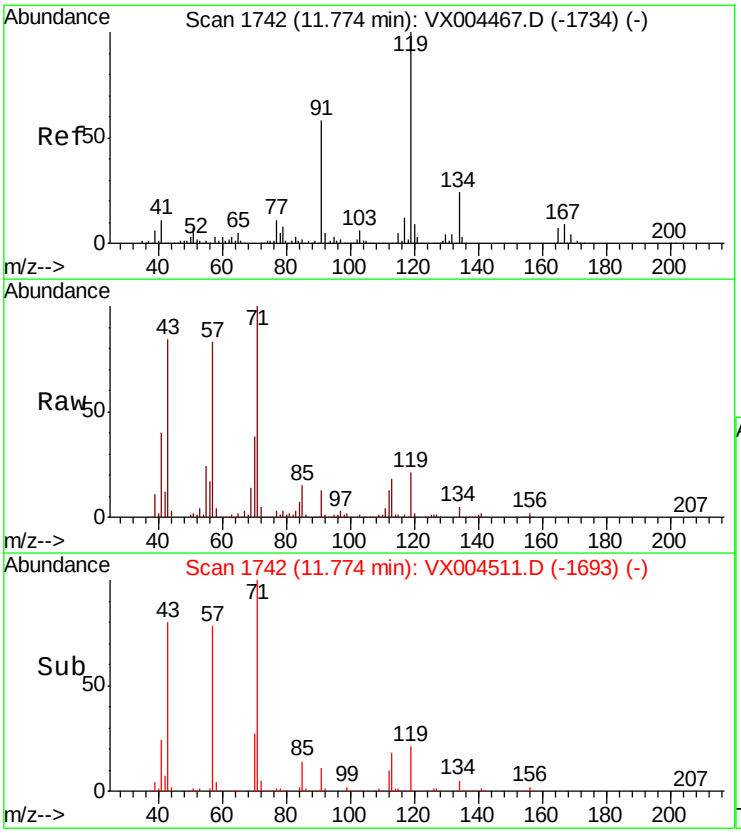
#82
4-Chlorotoluene
Concen: 5.62 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion: 91 Resp: 59529

Ion	Ratio	Lower	Upper
91	100		
126	1.8	15.5	46.5#

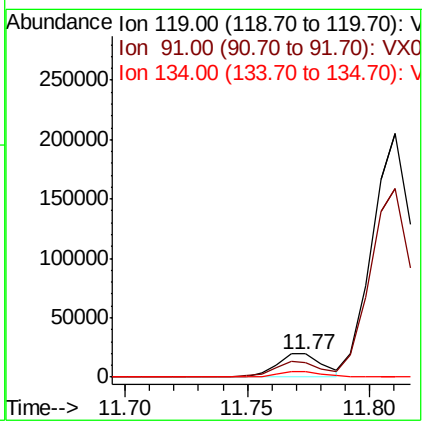


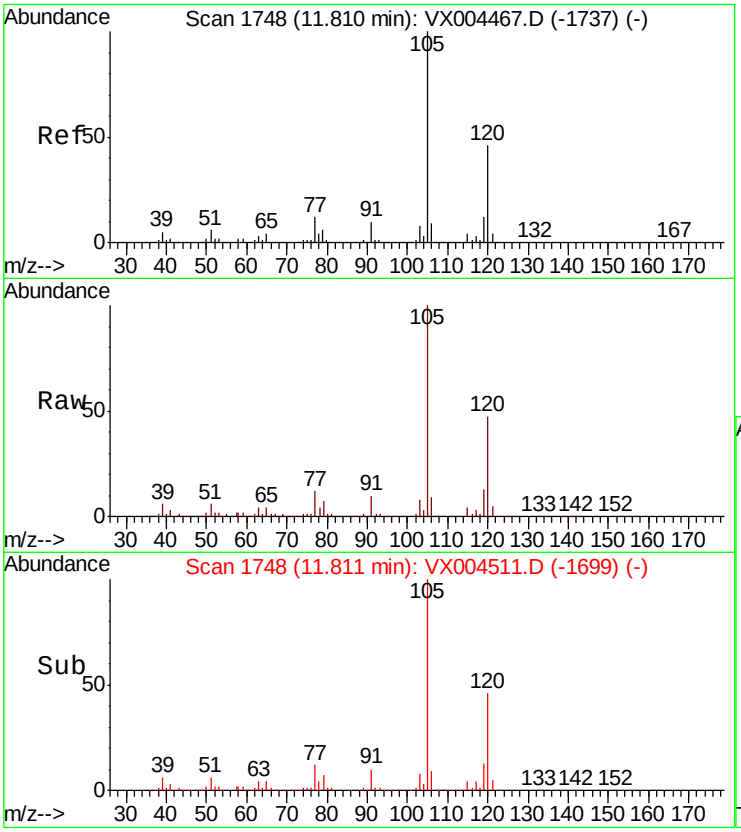


#83
tert-Butylbenzene
Concen: 2.47 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:119 Resp: 25747

Ion	Ratio	Lower	Upper
119	100		
91	67.3	27.0	81.0
134	24.8	11.7	35.1



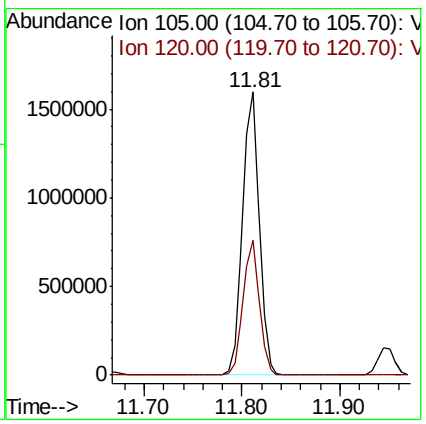


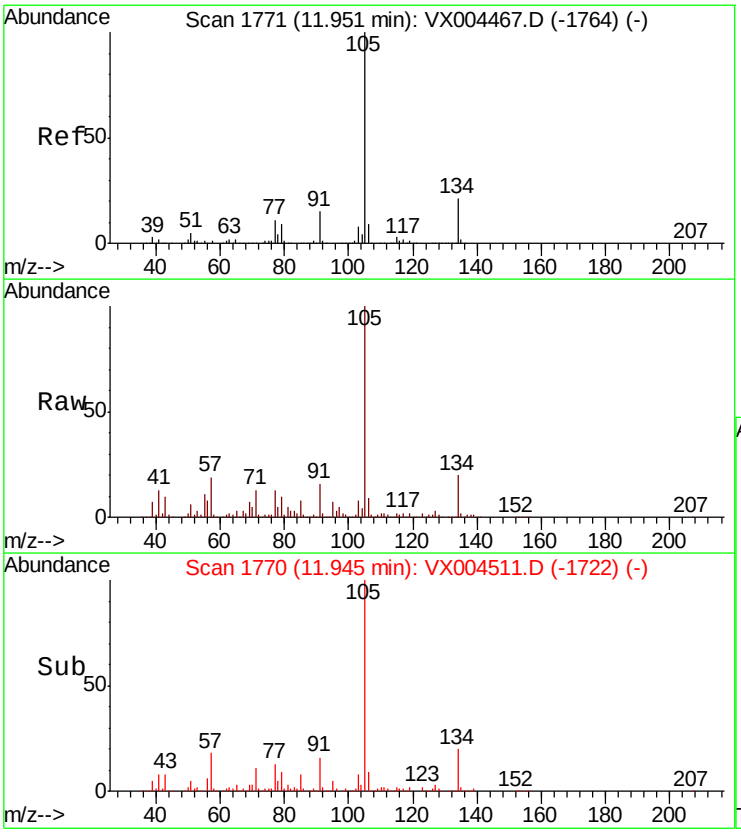
#84
1,2,4-Trimethylbenzene
Concen: 170.05 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:105 Resp: 1899440

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.2	69.6

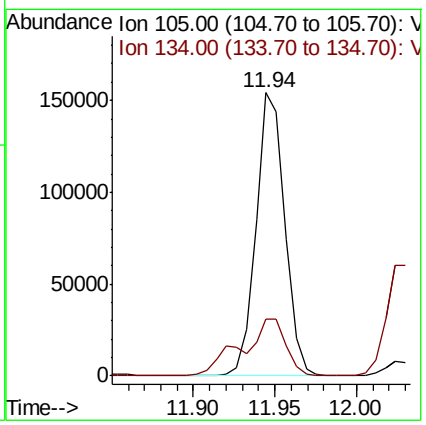


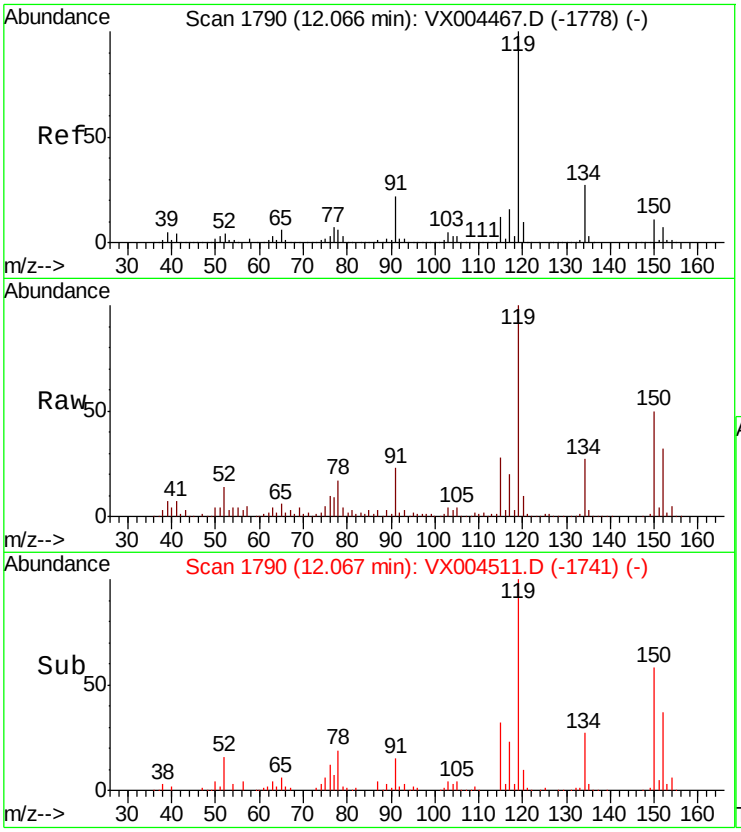


#85
sec-Butylbenzene
Concen: 14.12 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:105 Resp: 187418

Ion	Ratio	Lower	Upper
105	100		
134	31.3	10.5	31.5



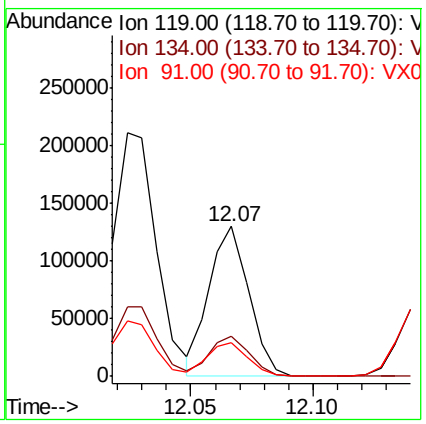


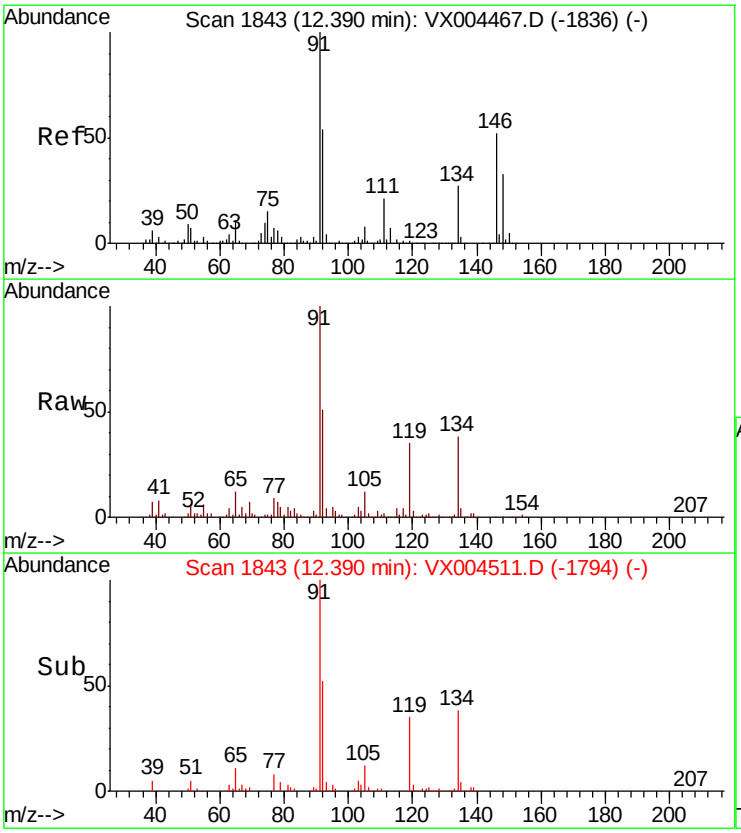
#86
p-Isopropyltoluene
Concen: 12.55 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:119 Resp: 147113

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.2
91	22.5	10.9	32.7

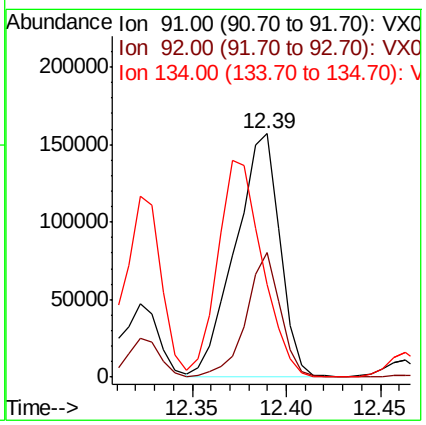


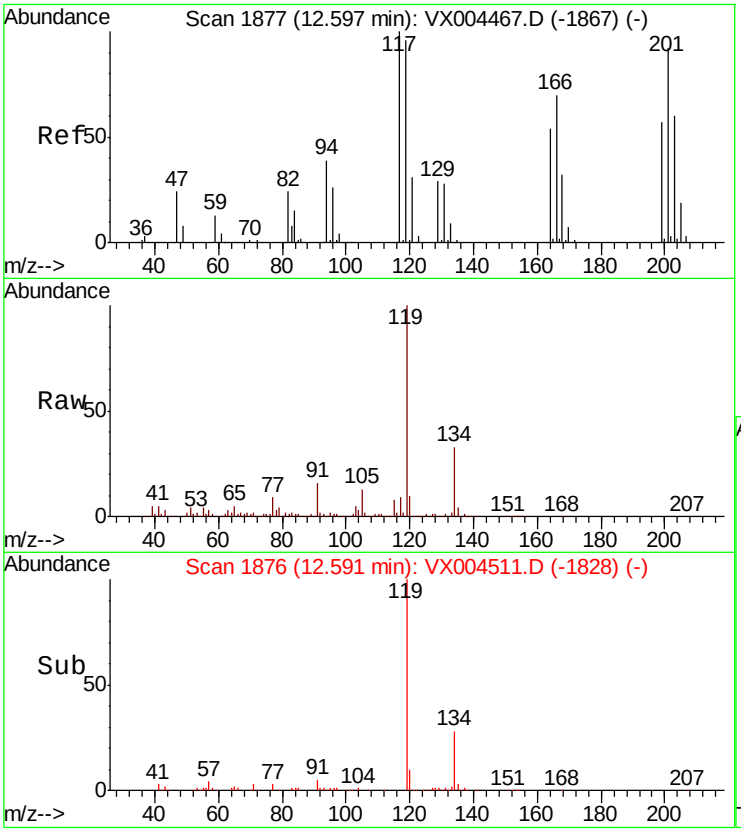


#89
n-Butylbenzene
Concen: 23.95 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 91 Resp: 255781

Ion	Ratio	Lower	Upper
91	100		
92	39.4	27.3	81.9
134	89.0	13.6	40.7#



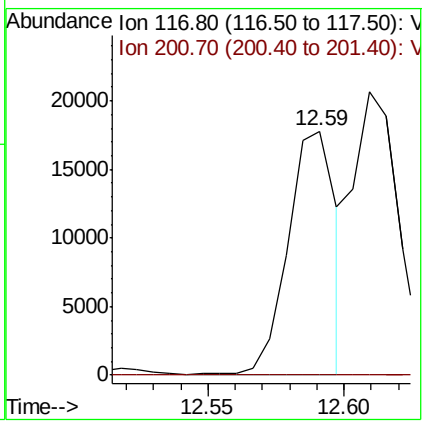


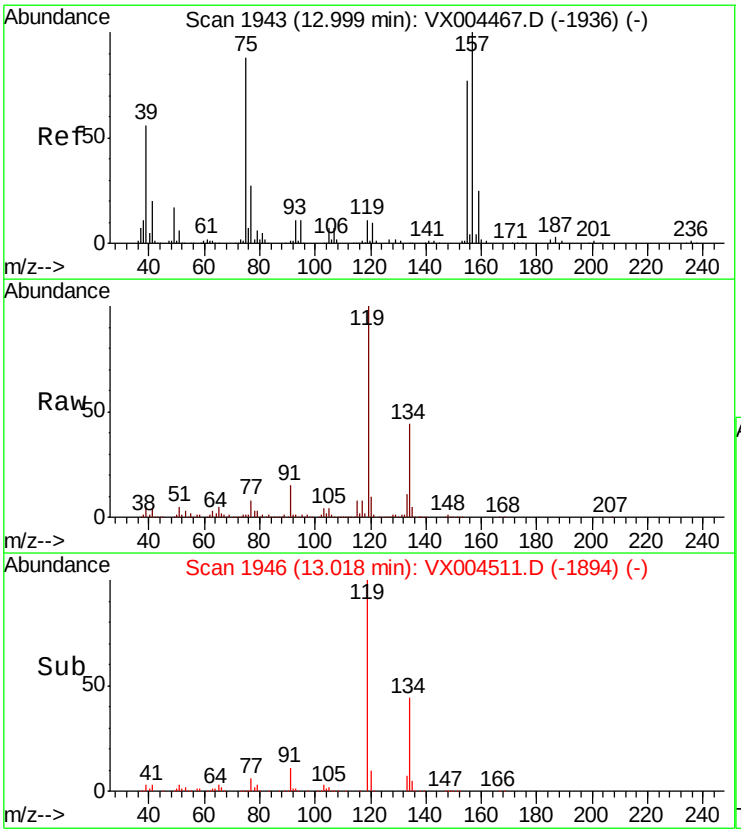
#90
Hexachloroethane
Concen: 11.57 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:117 Resp: 21713

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#

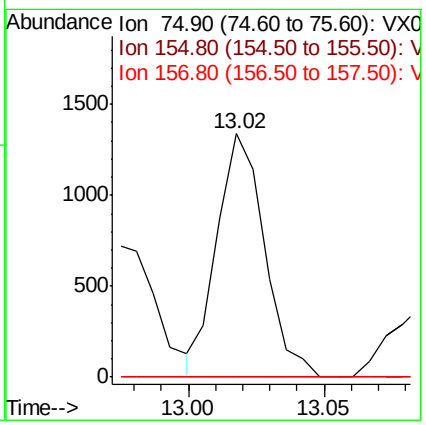


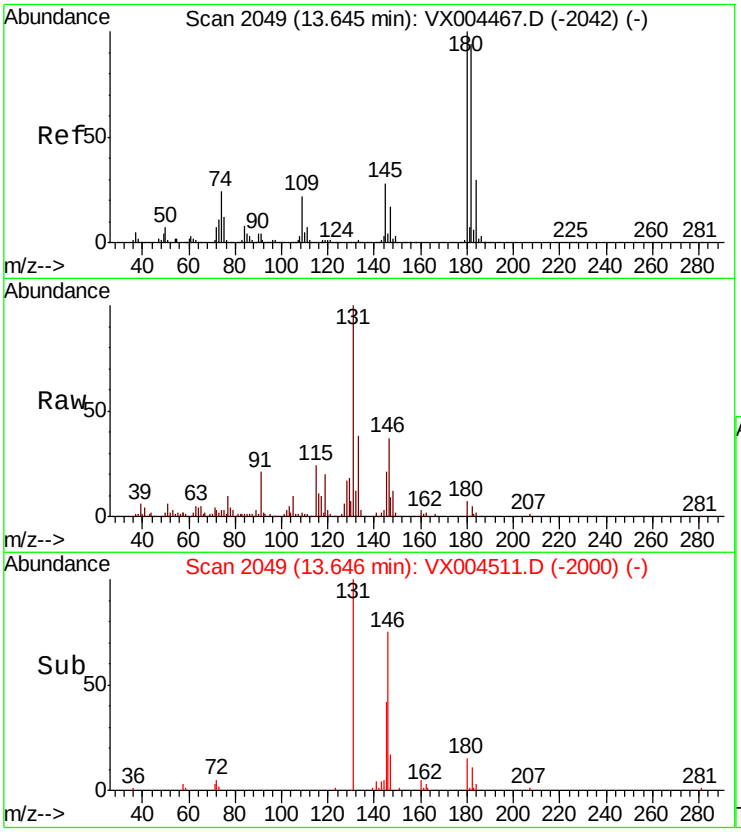


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.81 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion: 75 Resp: 1621

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.0	144.2#
157	0.0	61.4	184.1#



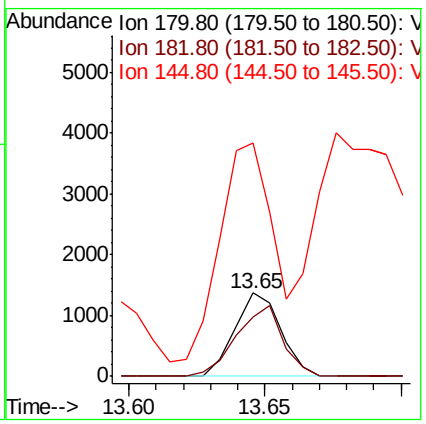


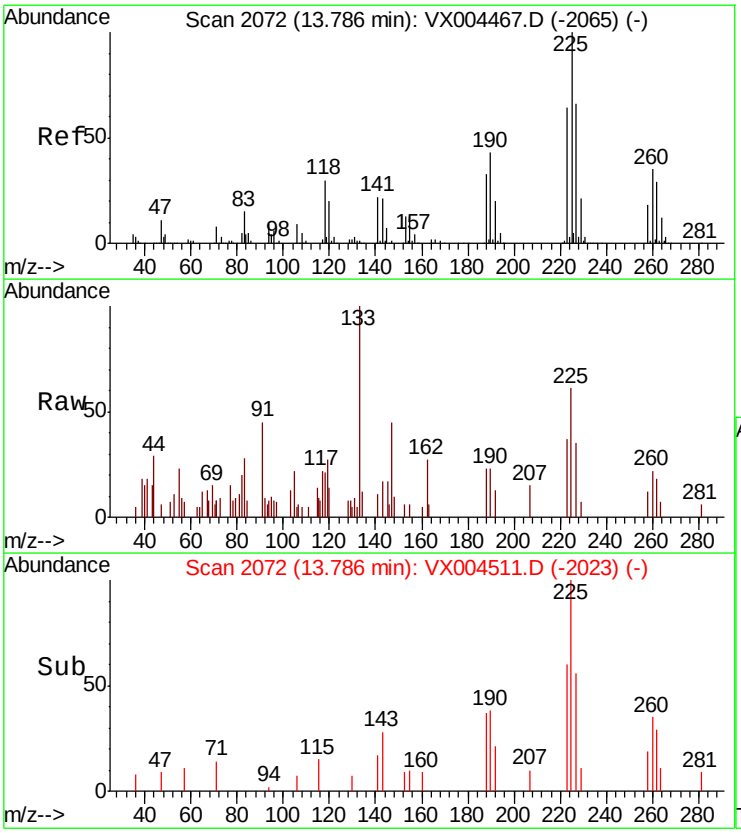
#93
1,2,4-Trichlorobenzene
Concen: 0.33 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:180 Resp: 1606

Ion	Ratio	Lower	Upper
180	100		
182	85.4	48.4	145.0
145	332.5	14.3	42.9#

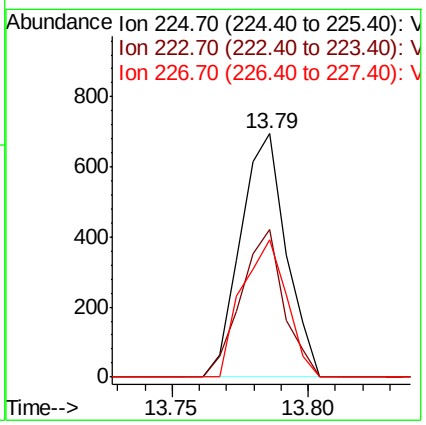


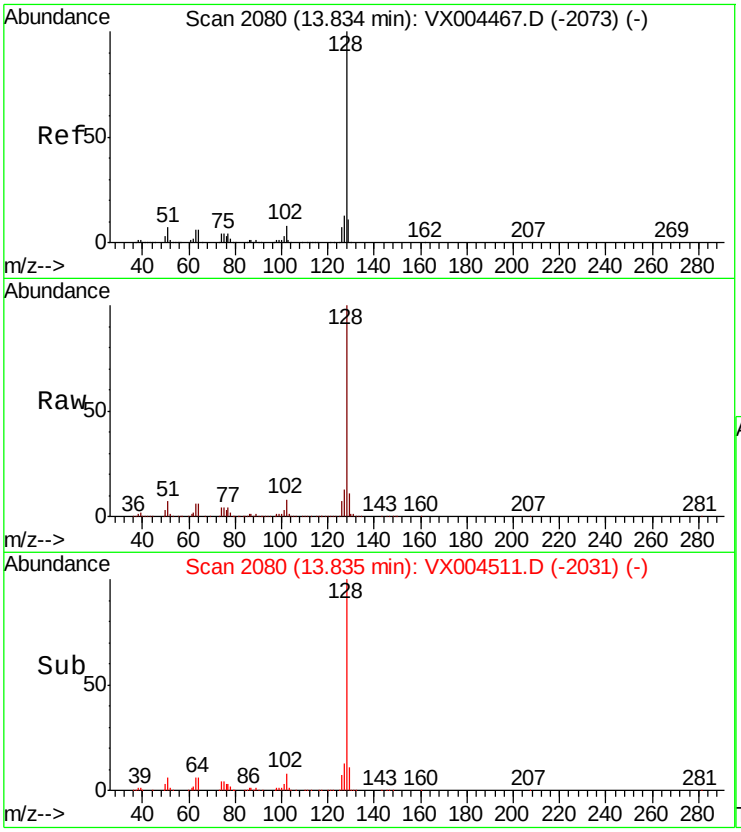


#94
Hexachlorobutadiene
Concen: 0.32 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:225 Resp: 808

Ion	Ratio	Lower	Upper
225	100		
223	56.9	30.1	90.5
227	55.6	30.8	92.4



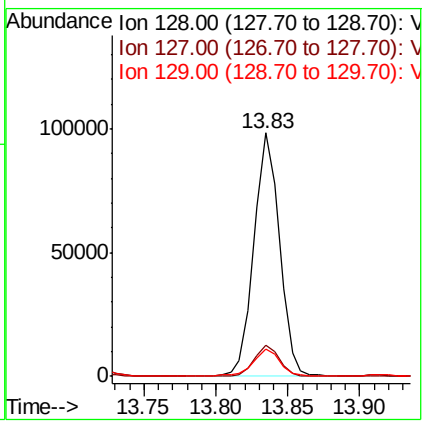


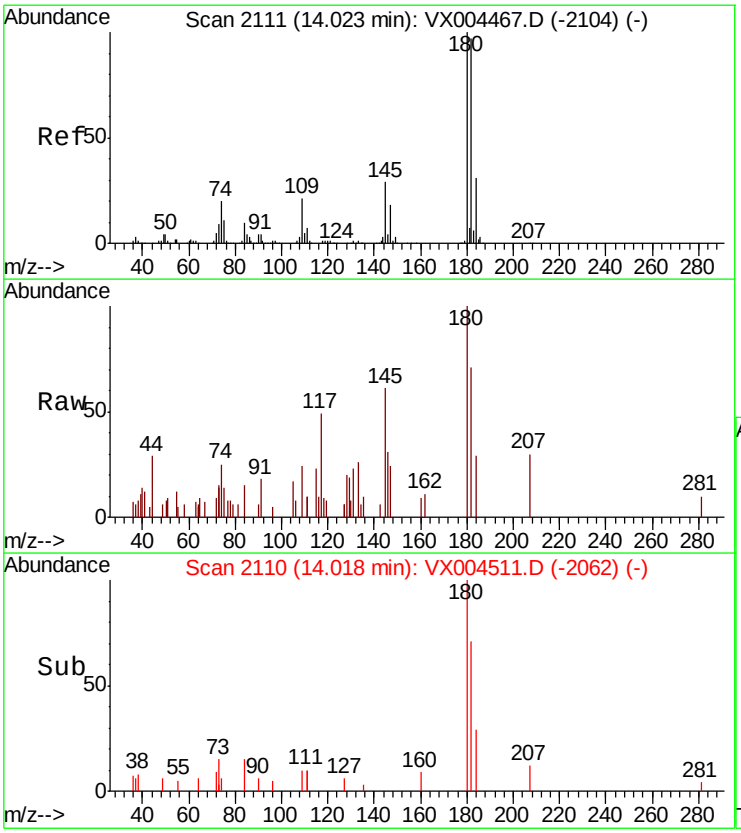
#95
Naphthalene
Concen: 8.89 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Instrument :
MSVOA_X
ClientSampleId :
EP1-SUT-4USTS-SBDL

Tgt Ion:128 Resp: 119899

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	11.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.25 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX004511.D
Acq: 13 Sep 2018 13:00

Tgt Ion:180 Resp: 1217

Ion	Ratio	Lower	Upper
180	100		
182	92.9	48.5	145.6
145	125.3	14.9	44.9#