Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090518\
Data File : VX004370.D
Acq On : 05 Sep 2018 14:29
Operator : JC/MD
Sample : J4693-01ME
Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-E(8-10)ME

Quant Time: Sep 06 00:50:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	262953	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	415369	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	429596	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	407994	50.00	ug/l		0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	174796	51.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.00%				
35) Dibromofluoromethane	5.50	113	149984	48.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.08%				
50) Toluene-d8	8.71	98	632053	54.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.38%				
62) 4-Bromofluorobenzene	11.13	95	896886	206.08	ug/l		-0.01
Spiked Amount 50.000			Recovery = 412.16%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1332	0.68	ug/l		94
5) Bromomethane	1.63	94	1587	Below Cal			98
6) Chloroethane	1.73	64	124	1.01	ug/l	#	44
10) Methyl Iodide	2.48	142	2348	4.91	ug/l		97
11) Tert butyl alcohol	3.02	59	4738	6.49	ug/l	#	72
13) Acrolein	2.30	56	410	2.33	ug/l	#	79
15) Acrylonitrile	3.18	53	1021	0.56	ug/l	#	93
16) Acetone	2.43	43	73	Below Cal		#	42
17) Carbon Disulfide	2.53	76	2760	1.15	ug/l		98
18) Methyl Acetate	2.79	43	4290	0.84	ug/l		96
20) Methylene Chloride	2.84	84	2168	0.66	ug/l	#	88
25) 2-Butanone	4.74	43	1009	Below Cal		#	47
29) Tetrahydrofuran	5.20	42	2523	1.71	ug/l	#	63
31) Cyclohexane	5.59	56	2978	0.62	ug/l	#	38
38) Carbon Tetrachloride	5.65	117	23205	5.28	ug/l	#	14
39) Methylcyclohexane	7.44	83	11304	2.12	ug/l	#	35
48) Methyl methacrylate	7.84	41	20266	5.37	ug/l		88
51) 4-Methyl-2-Pentanone	8.66	43	27047	5.27	ug/l	#	48
55) 1,1,2-Trichloroethane	9.16	97	405756	115.08	ug/l	#	20
56) Ethyl methacrylate	9.16	69	86763	18.08	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.34	63	1392	0.57	ug/l	#	52
59) 2-Hexanone	9.45	43	2296910	587.19	ug/l	#	26
60) Dibromochloromethane	9.35	129	2125	0.62	ug/l		87
61) 1,2-Dibromoethane	9.68	107	2019	0.55	ug/l	#	1
64) Tetrachloroethene	9.33	164	1107	0.26	ug/l		92
65) Chlorobenzene	10.07	112	35077	3.25	ug/l	#	55
67) Ethyl Benzene	10.25	91	30000	1.71	ug/l	#	68
68) m/p-Xylenes	10.37	106	3596	0.53	ug/l	#	1
69) o-Xylene	10.71	106	62330	9.62	ug/l		96
70) Styrene	10.71	104	4377	0.42	ug/l	#	1
73) Isopropylbenzene	11.03	105	4765998	177.86	ug/l		99
74) N-amyl acetate	10.93	43	3606153	349.52	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.29	83	4031747	429.94	ug/l	#	25
76) 1,2,3-Trichloropropane	11.29	75	7540	0.91	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090518\
Data File : VX004370.D
Acq On : 05 Sep 2018 14:29
Operator : JC/MD
Sample : J4693-01ME
Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-E(8-10)ME

Quant Time: Sep 06 00:50:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
78) n-propylbenzene	11.37	91	13618254	441.87	ug/l		86
79) 2-Chlorotoluene	11.37	91	13618254	717.90	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.52	105	179535	8.09	ug/l	#	27
81) trans-1,4-Dichloro-2-buten	11.03	75	49498	19.35	ug/l	#	1
82) 4-Chlorotoluene	11.37	91	13618254	610.08	ug/l	#	44
83) tert-Butylbenzene	11.79	119	1718884	76.99	ug/l		87
84) 1,2,4-Trimethylbenzene	11.96	105	11728474	514.88	ug/l	#	30
85) sec-Butylbenzene	11.96	105	11728474	442.46	ug/l	#	59
86) p-Isopropyltoluene	12.08	119	1362125	57.34	ug/l		98
88) 1,4-Dichlorobenzene	12.11	146	3311	0.22	ug/l	#	1
89) n-Butylbenzene	12.40	91	12417985	642.85	ug/l	#	73
90) Hexachloroethane	12.60	117	1567292	472.03	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	12.99	75	81936	49.61	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.65	180	3840	0.41	ug/l	#	1
94) Hexachlorobutadiene	13.79	225	2247	0.38	ug/l		98
95) Naphthalene	13.85	128	31811	1.20	ug/l	#	1
96) 1,2,3-Trichlorobenzene	14.02	180	2967	0.30	ug/l	#	1

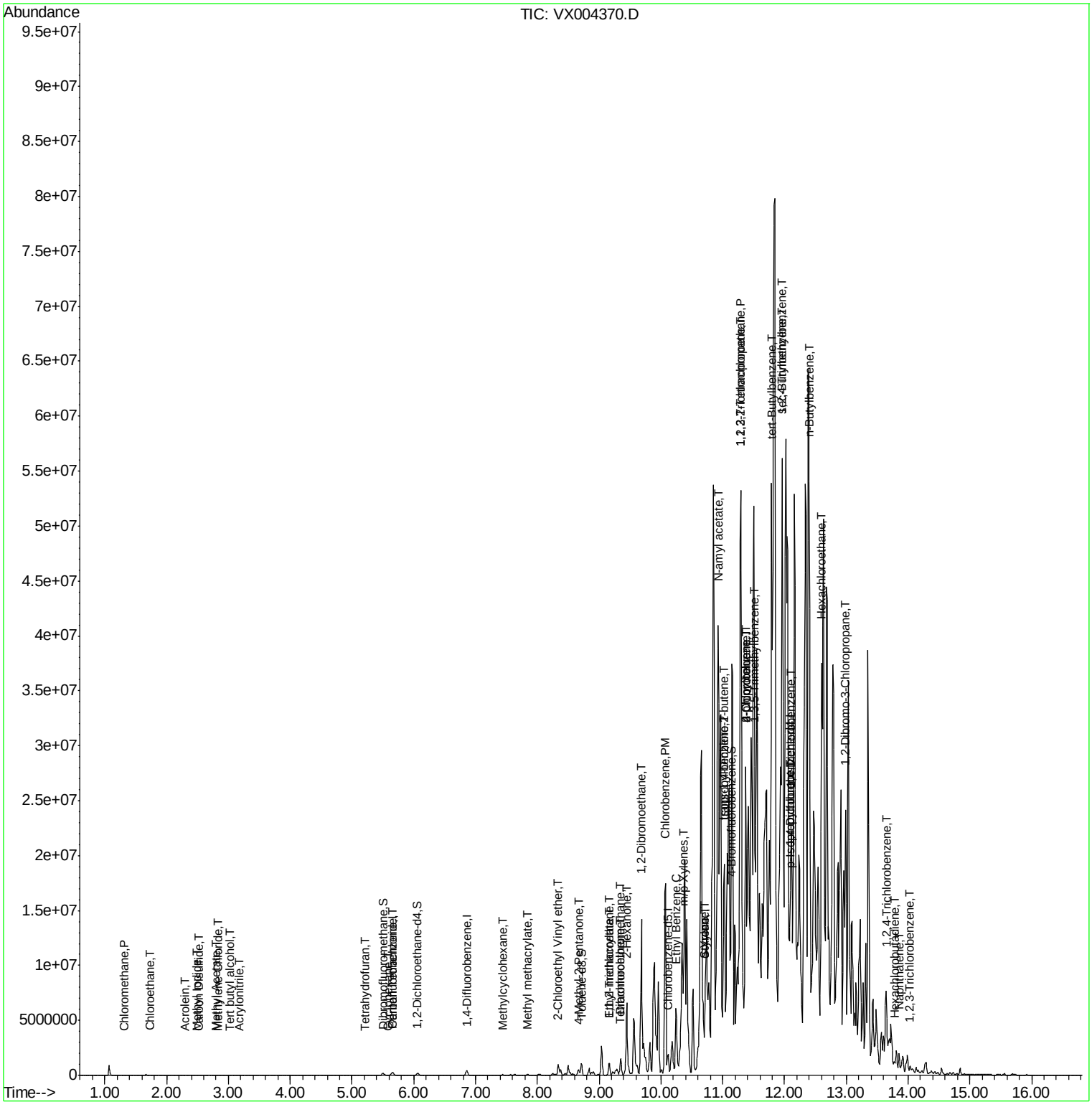
(#) = qualifier out of range (m) = manual integration (+) = signals summed

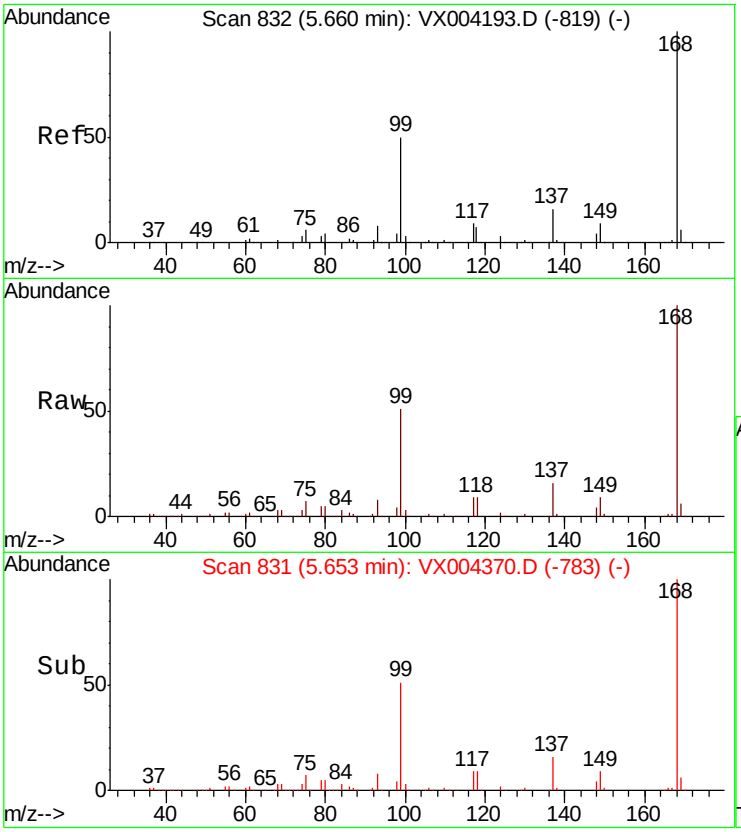
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090518\
Data File : VX004370.D
Acq On : 05 Sep 2018 14:29
Operator : JC/MD
Sample : J4693-01ME
Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-MW-E(8-10)ME

Quant Time: Sep 06 00:50:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



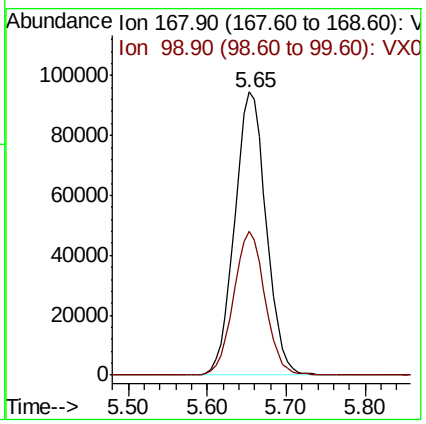


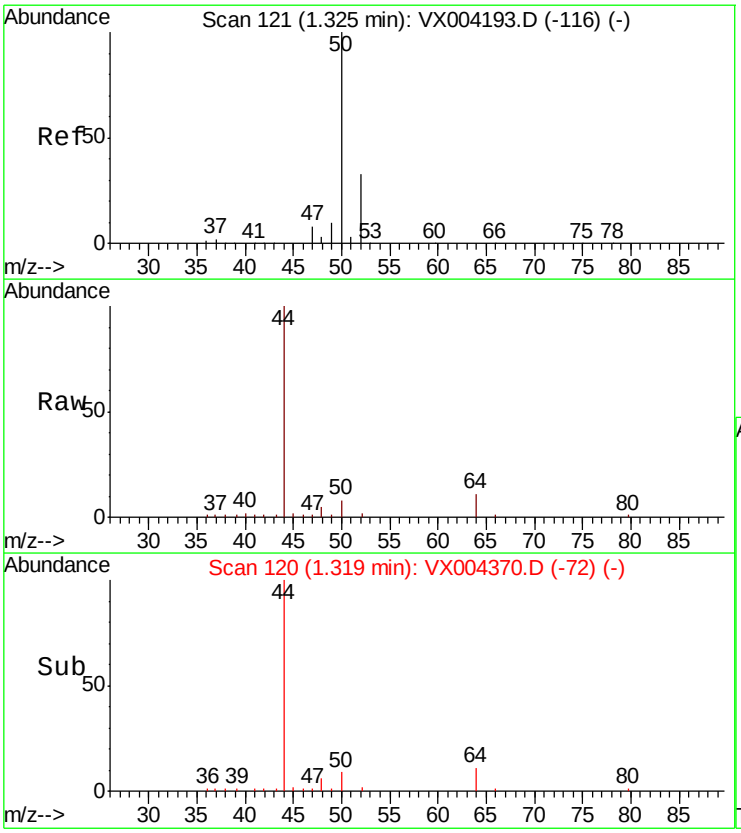
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:168 Resp: 262953

Ion	Ratio	Lower	Upper
168	100		
99	50.9	39.9	59.9

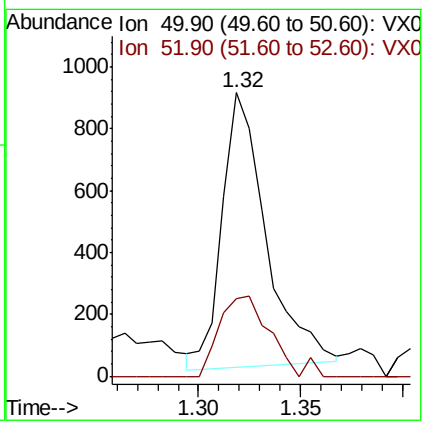


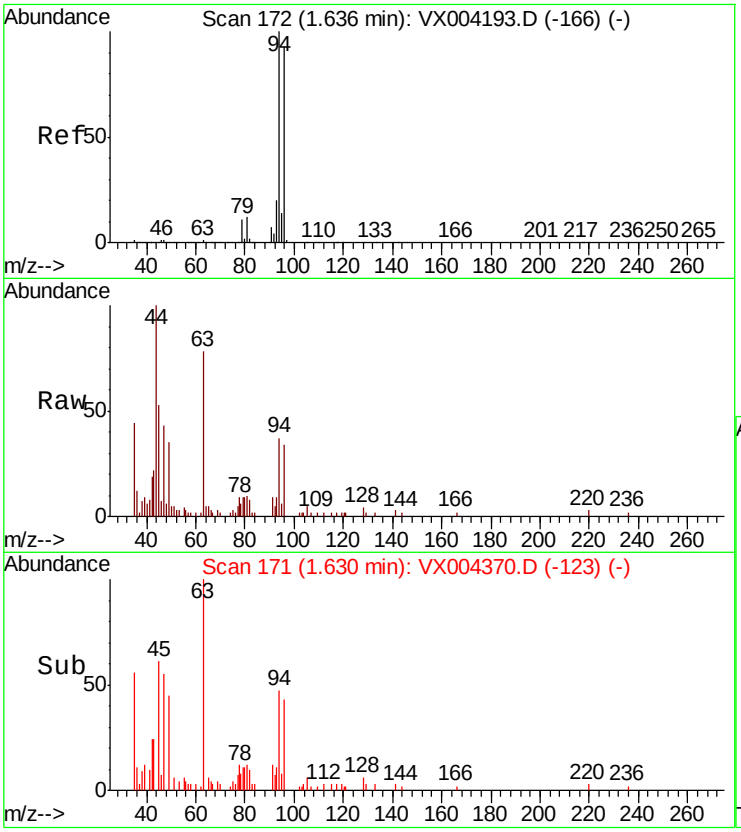


#3
Chloromethane
Concen: 0.68 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 50 Resp: 1332

Ion	Ratio	Lower	Upper
50	100		
52	29.4	26.2	39.2



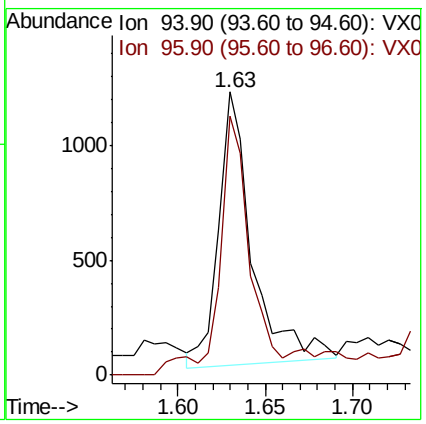


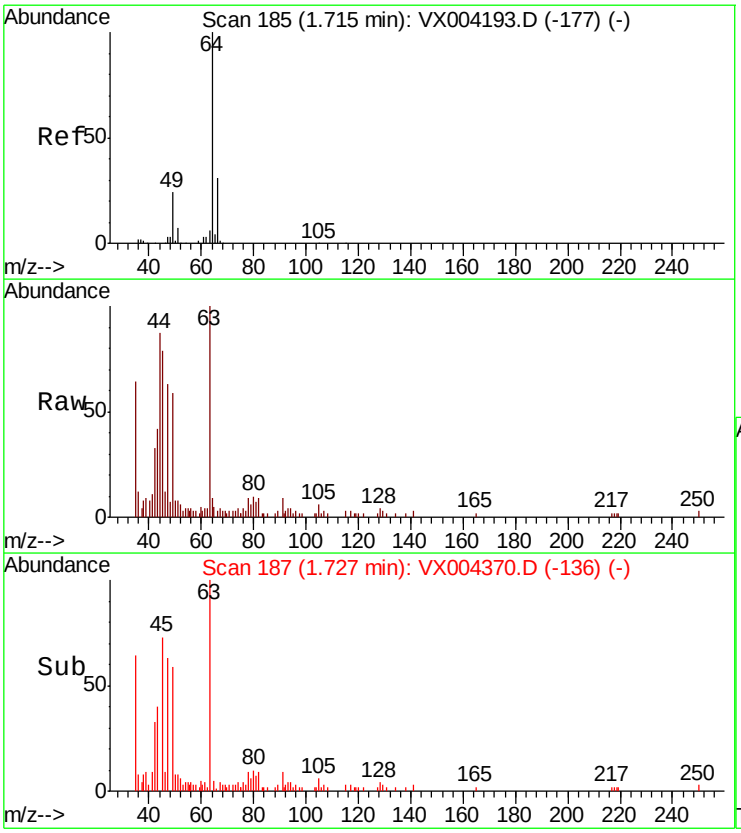
#5
Bromomethane
Concen: Below Cal
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 94 Resp: 1587

Ion	Ratio	Lower	Upper
94	100		
96	91.0	74.5	111.7

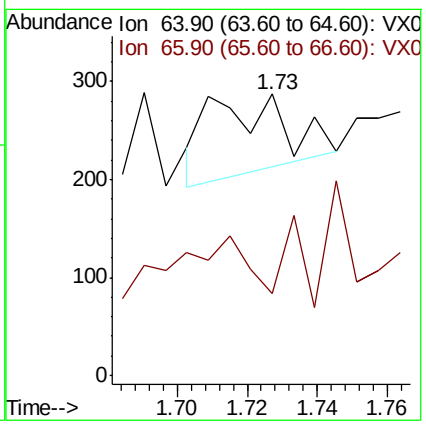


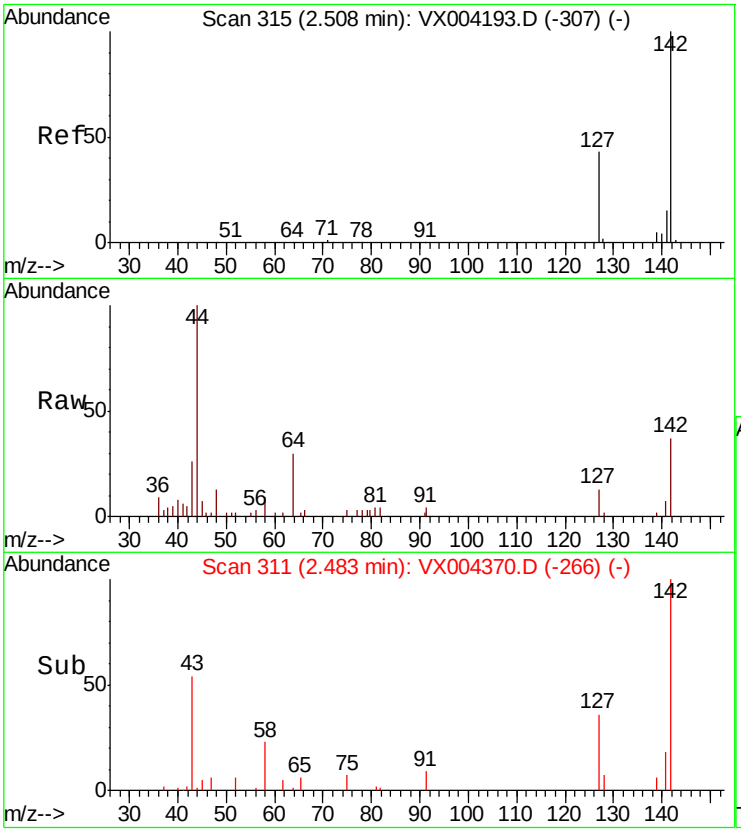


#6
Chloroethane
Concen: 1.01 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 64 Resp: 124

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.6	36.8#



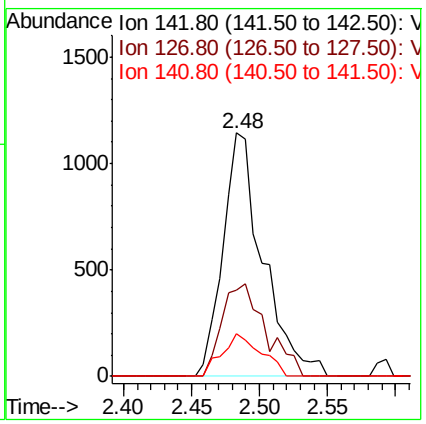


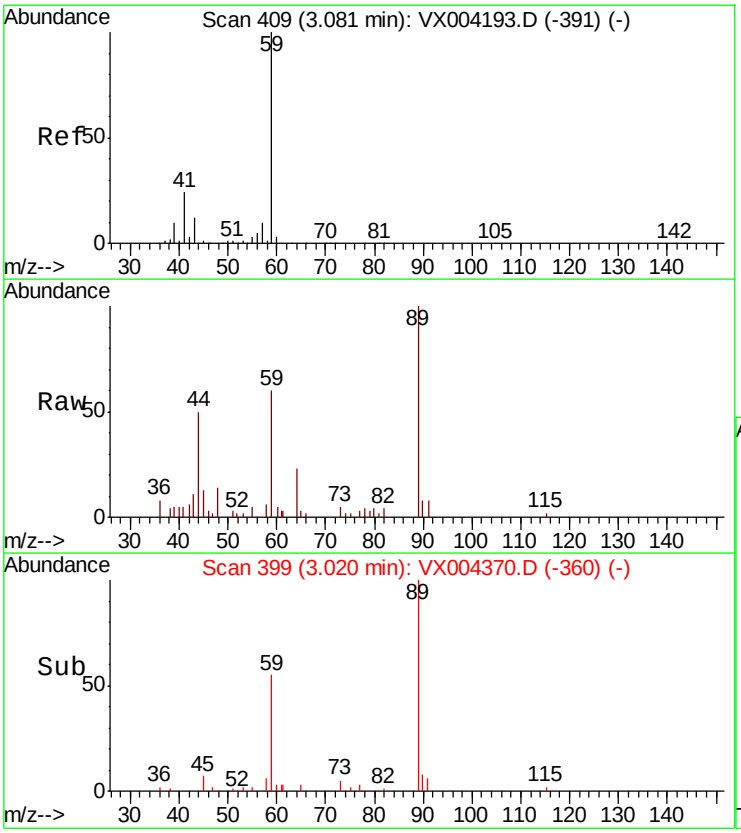
#10
Methyl Iodide
Concen: 4.91 ug/l
RT: 2.48 min Scan# 311
Delta R.T. -0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:142 Resp: 2348

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.8	50.6
141	17.0	11.4	17.0

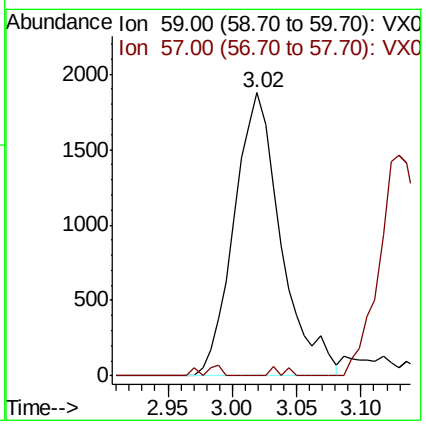


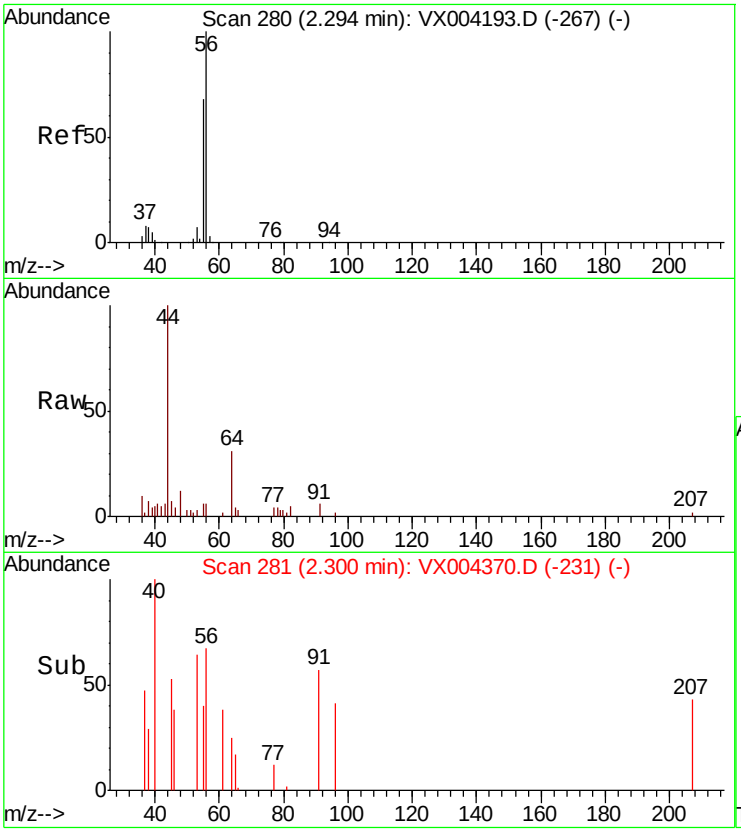


#11
Tert butyl alcohol
Concen: 6.49 ug/l
RT: 3.02 min Scan# 399
Delta R.T. -0.06 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 59 Resp: 4738

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



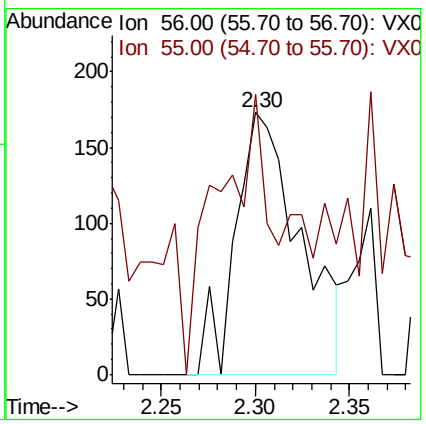


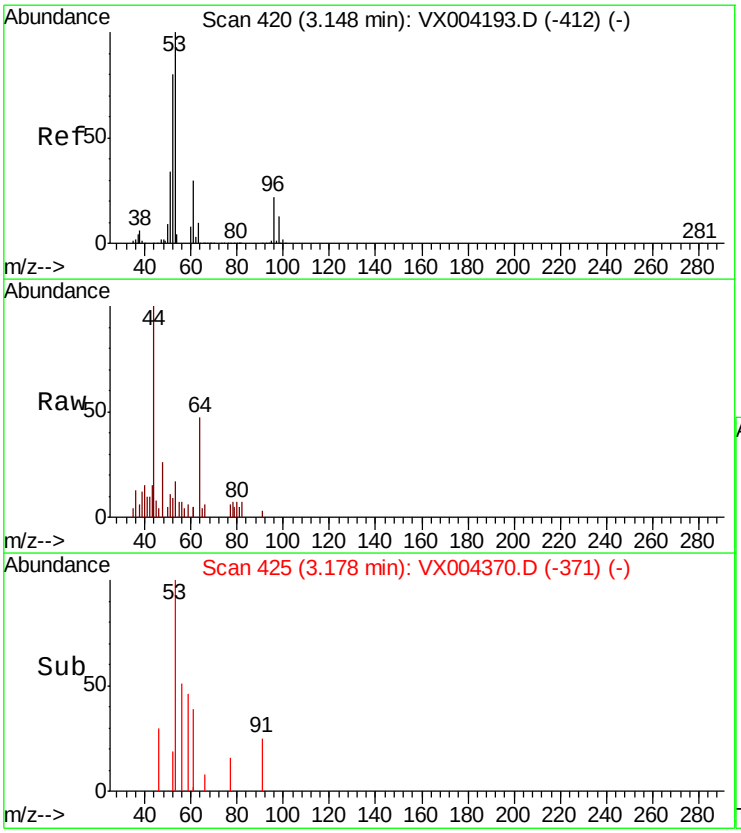
#13
Acrolein
Concen: 2.33 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument : MSVOA_X
ClientSampleId : EP1-MW-E(8-10)ME

Tgt Ion: 56 Resp: 410

Ion	Ratio	Lower	Upper
56	100		
55	85.4	54.7	82.1#

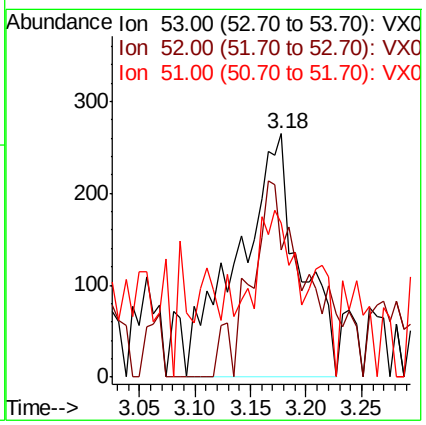


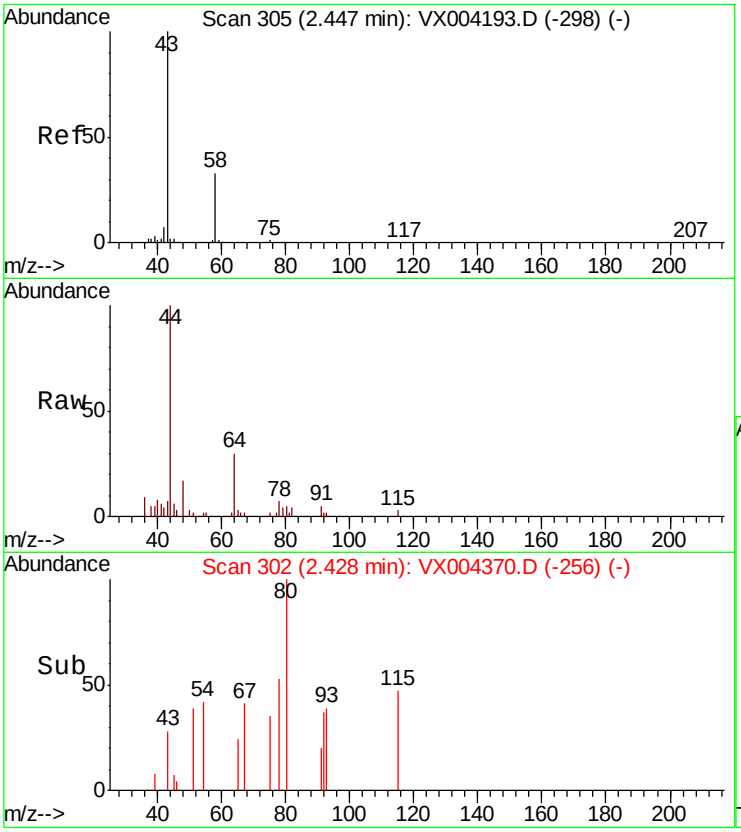


#15
Acrylonitrile
Concen: 0.56 ug/l
RT: 3.18 min Scan# 425
Delta R.T. 0.03 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 53 Resp: 1021

Ion	Ratio	Lower	Upper
53	100		
52	76.9	65.2	97.8
51	42.4	28.2	42.2#



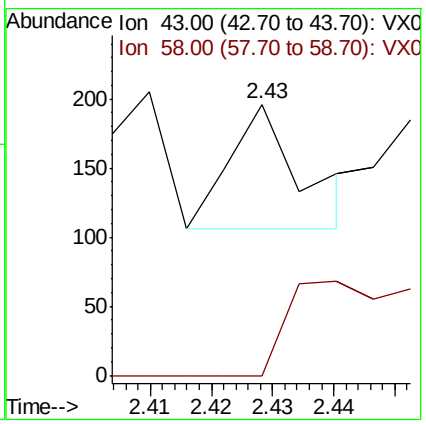


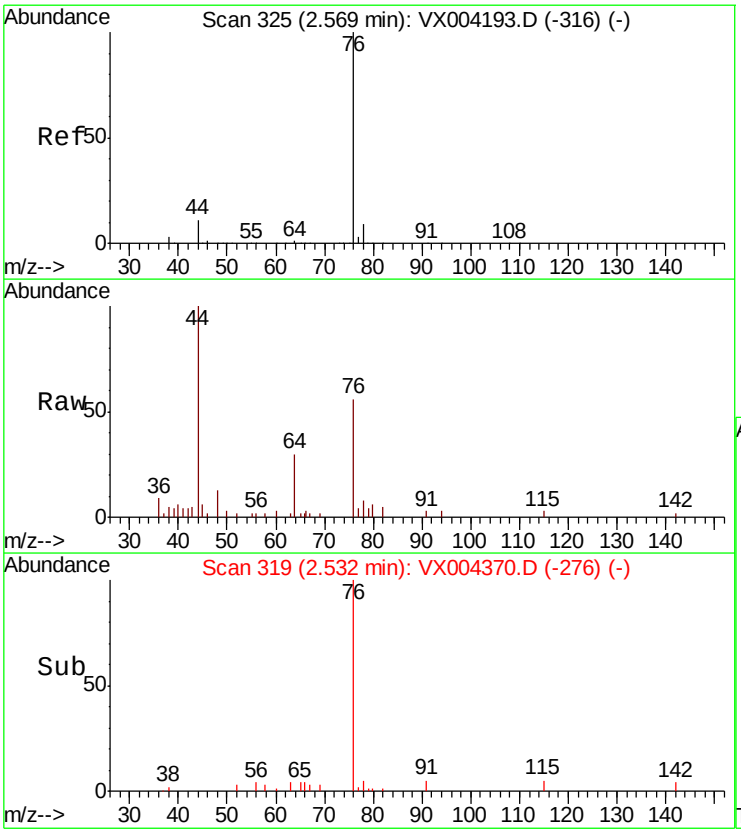
#16
Acetone
Concen: Below Cal
RT: 2.43 min Scan# 302
Delta R.T. -0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 43 Resp: 73

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.2	39.4#

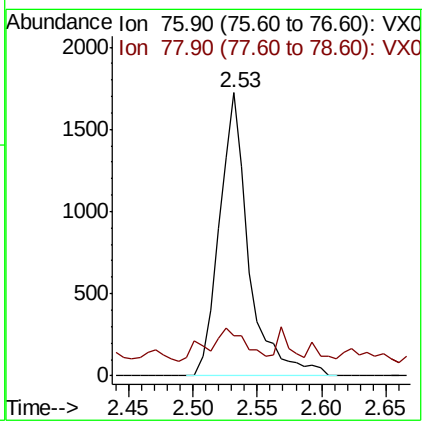


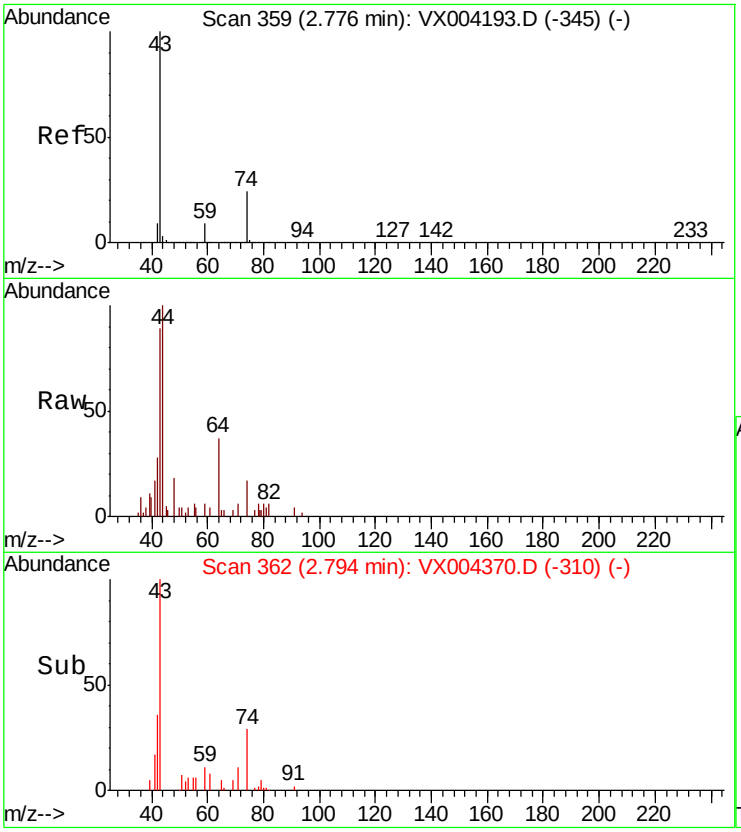


#17
Carbon Disulfide
Concen: 1.15 ug/l
RT: 2.53 min Scan# 319
Delta R.T. -0.04 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 76 Resp: 2760

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.0	10.6



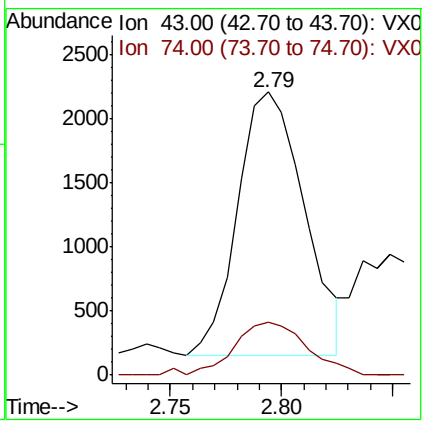


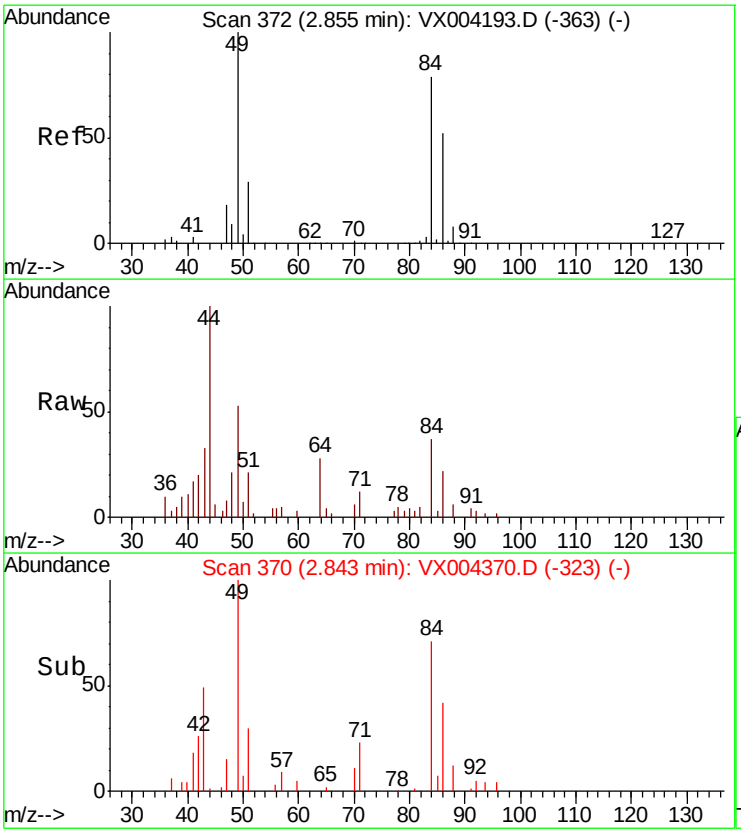
#18
Methyl Acetate
Concen: 0.84 ug/l
RT: 2.79 min Scan# 362
Delta R.T. 0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 43 Resp: 4290

Ion	Ratio	Lower	Upper
43	100		
74	22.2	19.4	29.2

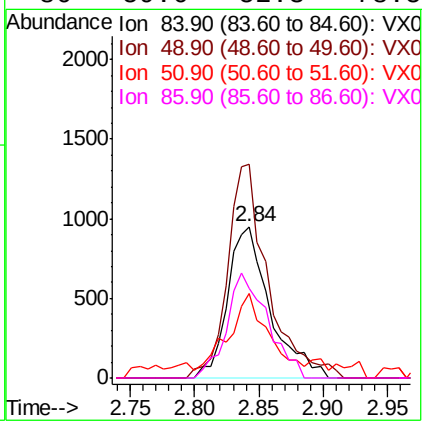


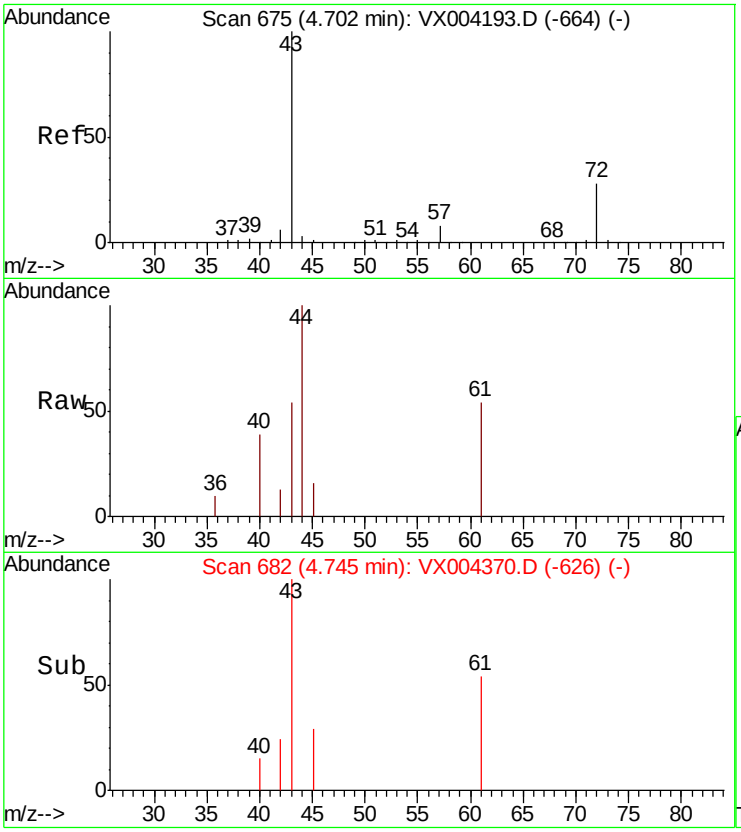


#20
Methylene Chloride
Concen: 0.66 ug/l
RT: 2.84 min Scan# 370
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 84 Resp: 2168

Ion	Ratio	Lower	Upper
84	100		
49	141.3	101.2	151.8
51	46.5	29.5	44.3#
86	59.6	52.3	78.5



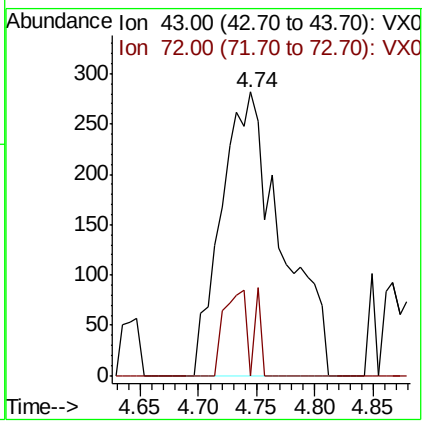


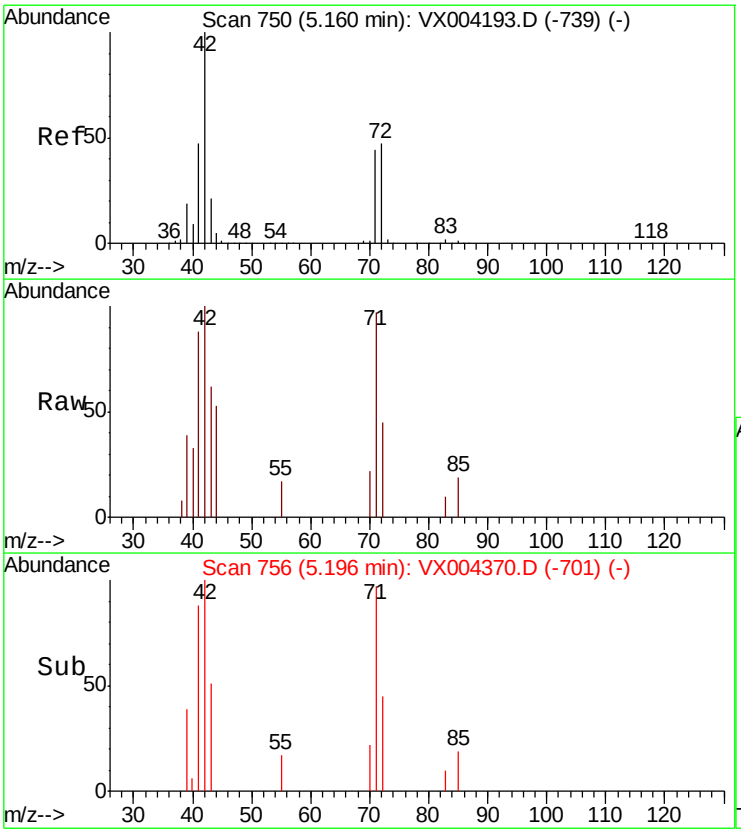
#25
2-Butanone
Concen: Below Cal
RT: 4.74 min Scan# 682
Delta R.T. 0.04 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 43 Resp: 1009

Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.0	33.0#

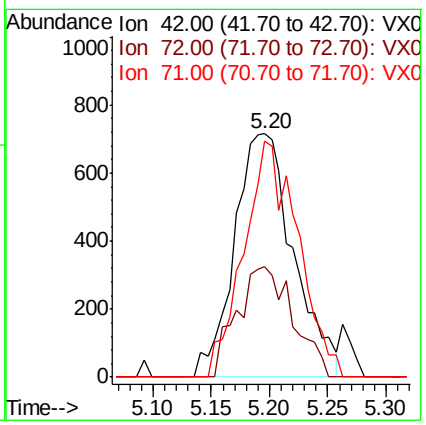


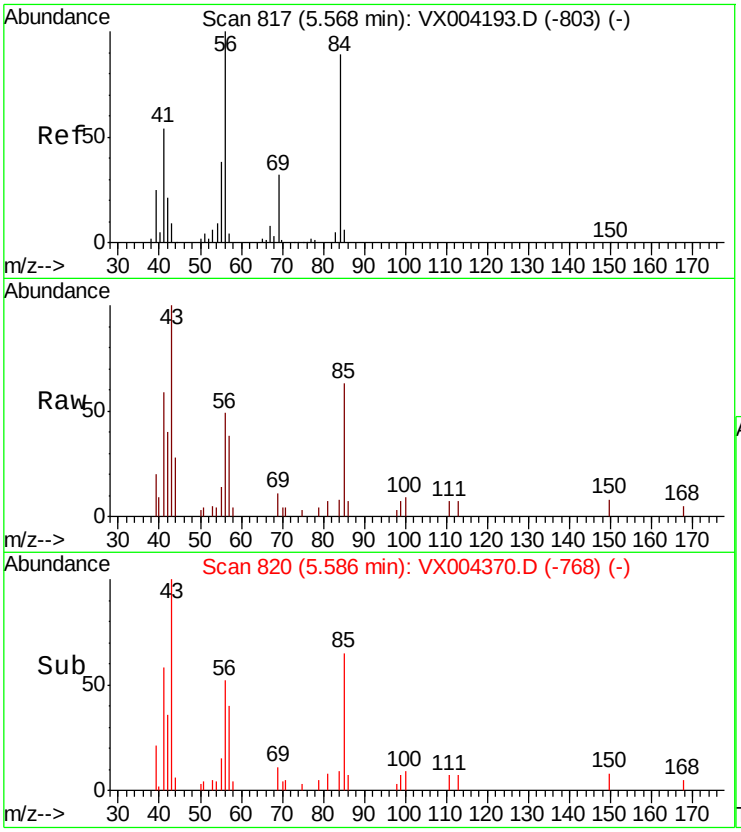


#29
Tetrahydrofuran
Concen: 1.71 ug/l
RT: 5.20 min Scan# 756
Delta R.T. 0.04 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 42 Resp: 2523

Ion	Ratio	Lower	Upper
42	100		
72	43.0	37.4	56.0
71	89.0	34.5	51.7#



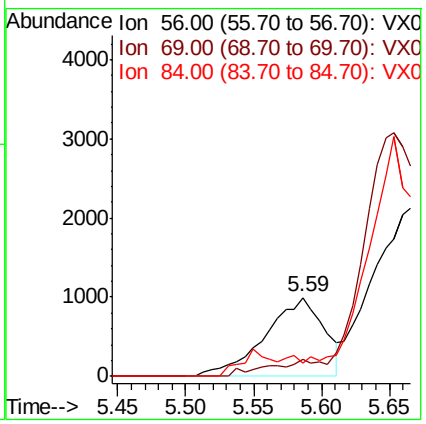


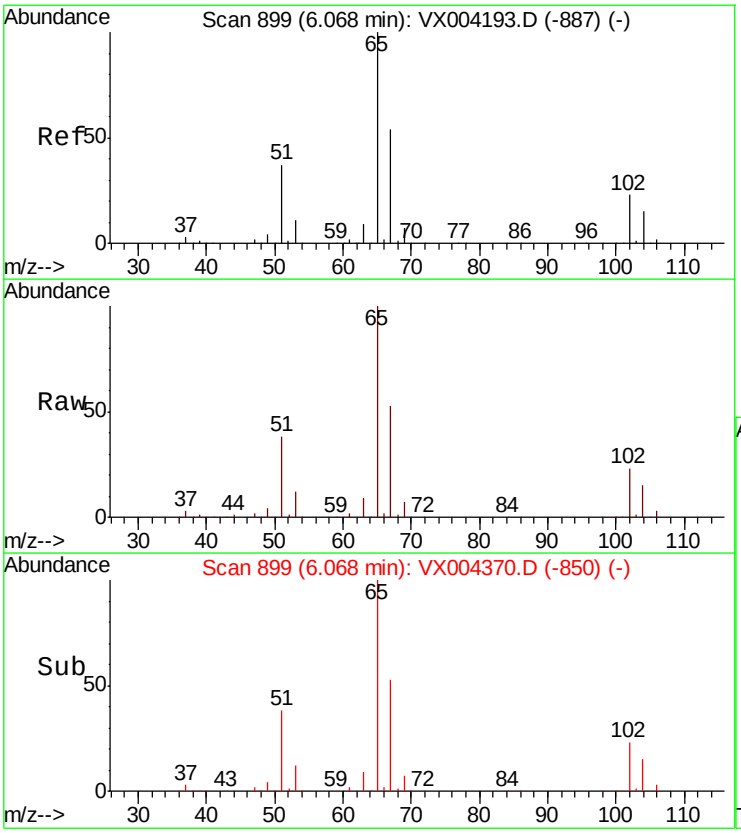
#31
Cyclohexane
Concen: 0.62 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument : MSVOA_X
ClientSampleId : EP1-MW-E(8-10)ME

Tgt Ion: 56 Resp: 2978

Ion	Ratio	Lower	Upper
56	100		
69	21.5	25.4	38.2#
84	16.6	71.4	107.2#

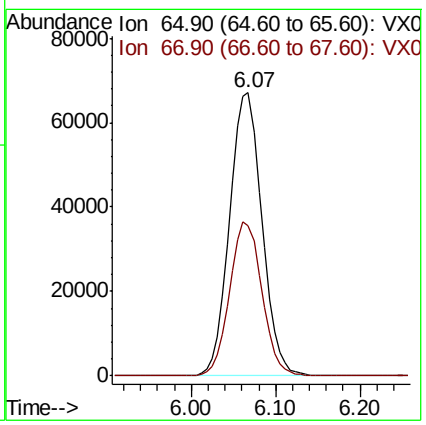


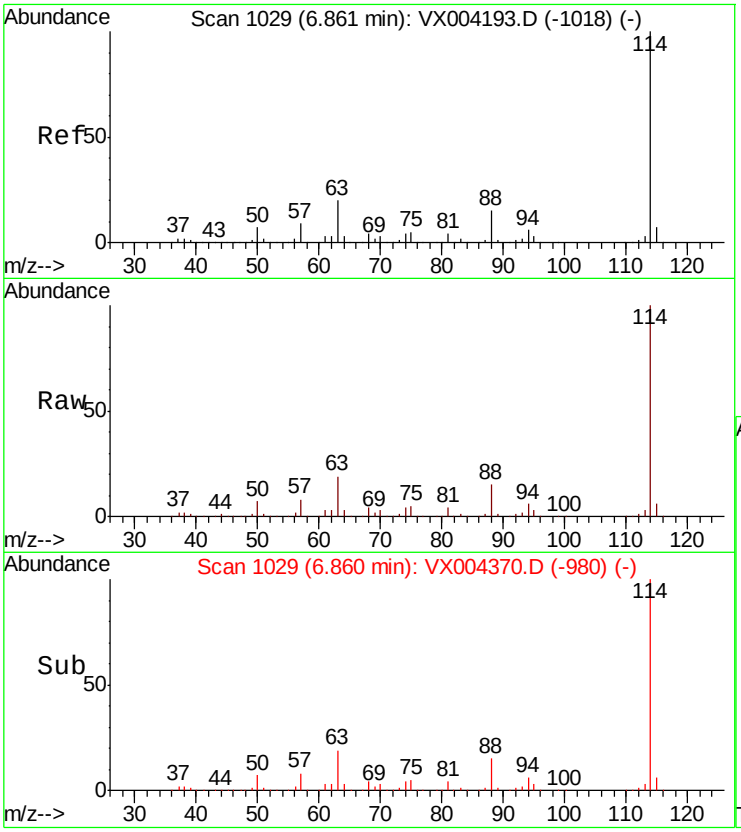


#33
1,2-Dichloroethane-d4
Concen: 51.00 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 65 Resp: 174796

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	106.8



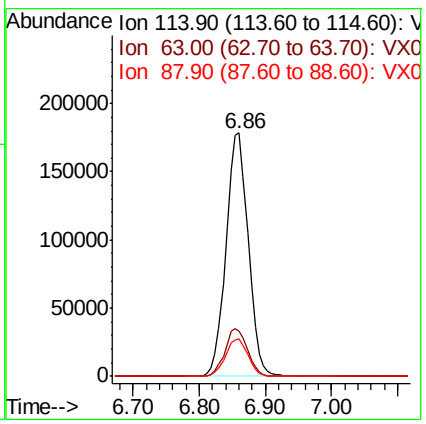


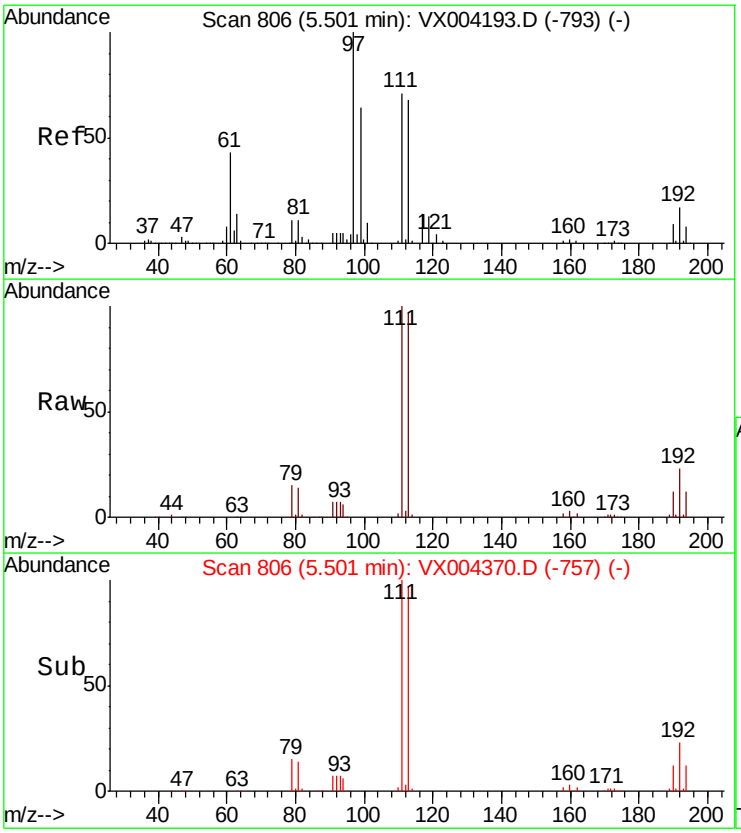
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:114 Resp: 415369

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	39.0
88	15.4	0.0	30.4

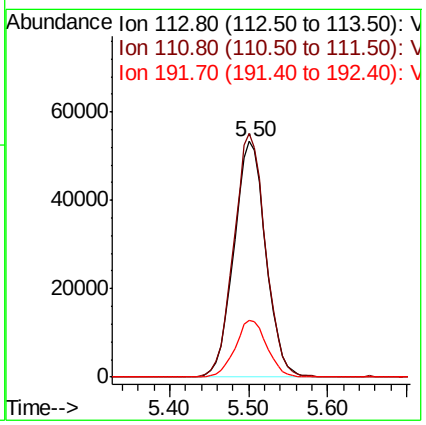


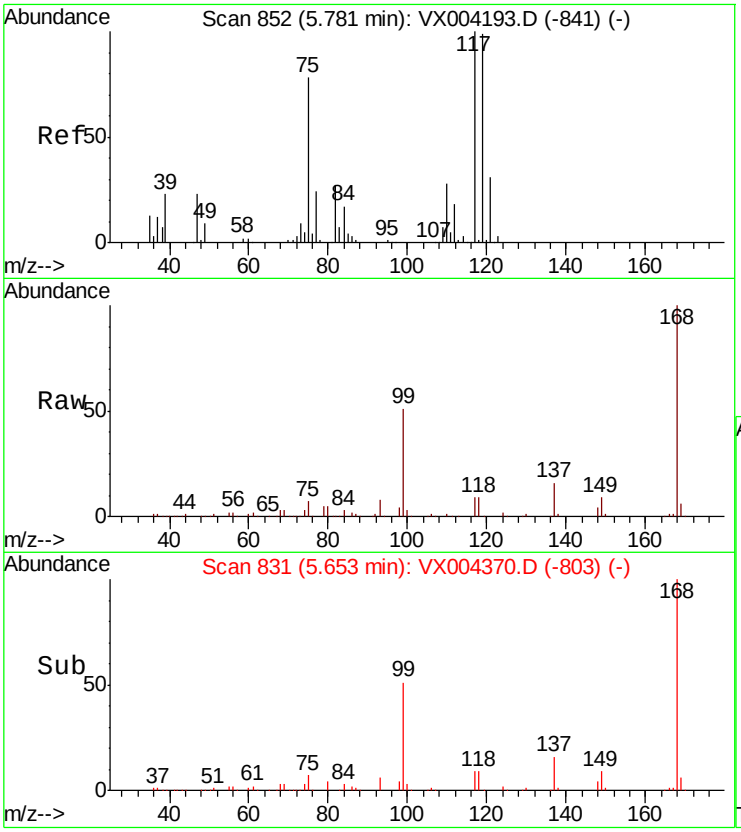


#35
Dibromofluoromethane
Concen: 48.54 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:113 Resp: 149984

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.4	123.6
192	24.1	19.4	29.2



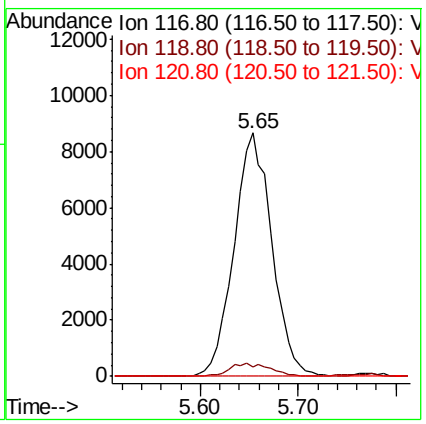


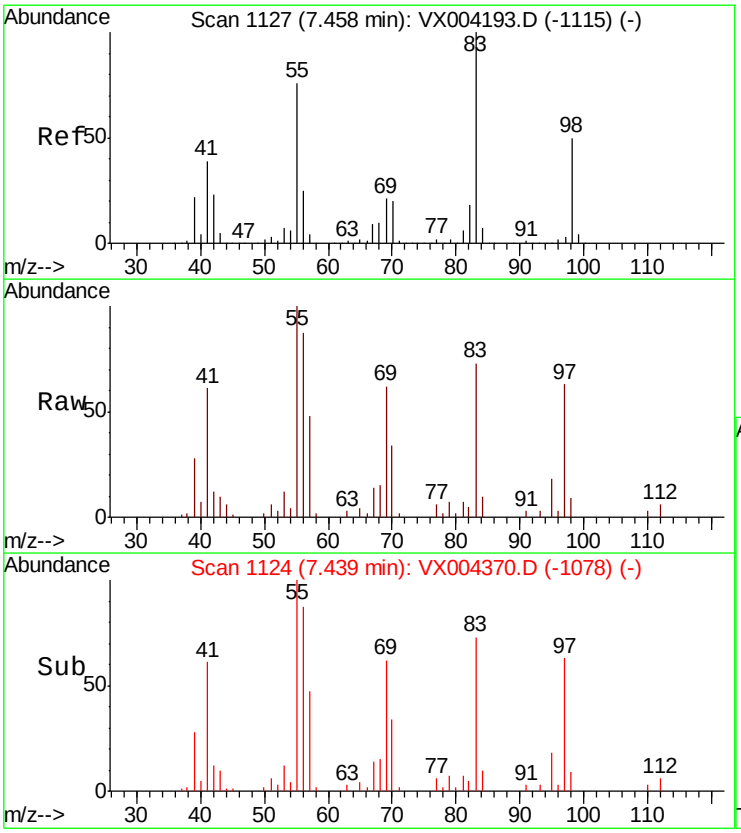
#38
Carbon Tetrachloride
Concen: 5.28 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.13 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:117 Resp: 23205

Ion	Ratio	Lower	Upper
117	100		
119	4.1	78.8	118.2#
121	0.0	24.9	37.3#

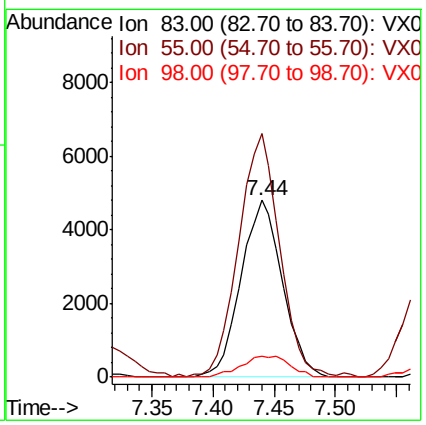


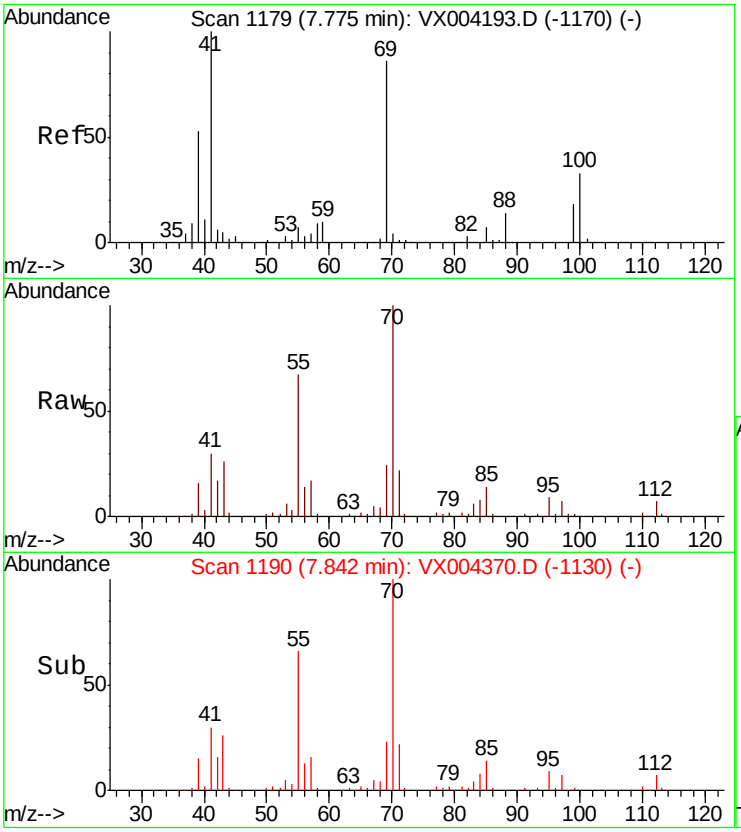


#39
Methylcyclohexane
Concen: 2.12 ug/l
RT: 7.44 min Scan# 1124
Delta R.T. -0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 83 Resp: 11304

Ion	Ratio	Lower	Upper
83	100		
55	137.6	61.0	91.4#
98	12.0	39.6	59.4#



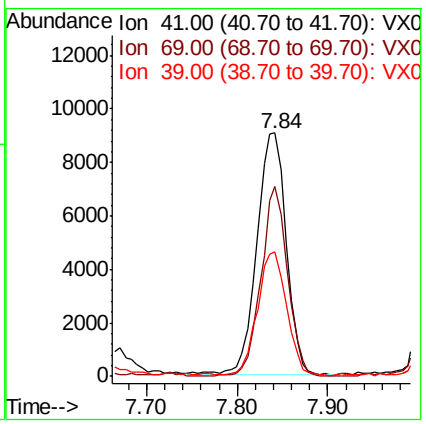


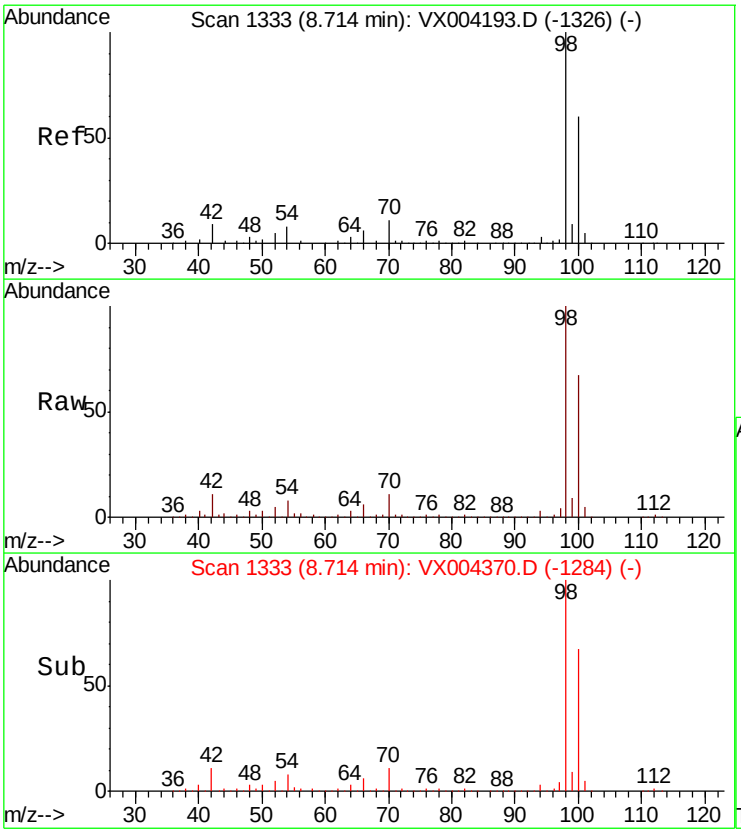
#48
Methyl methacrylate
Concen: 5.37 ug/l
RT: 7.84 min Scan# 1190
Delta R.T. 0.07 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument : MSVOA_X
ClientSampleId : EP1-MW-E(8-10)ME

Tgt Ion: 41 Resp: 20266

Ion	Ratio	Lower	Upper
41	100		
69	71.1	70.2	105.4
39	52.2	42.7	64.1

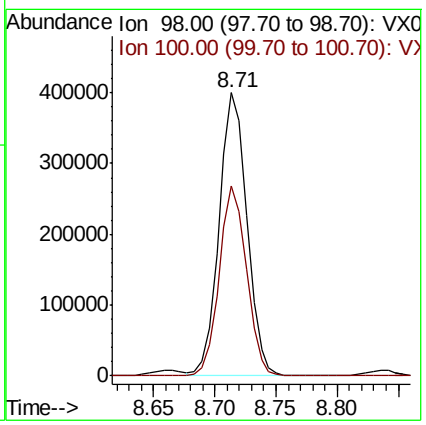


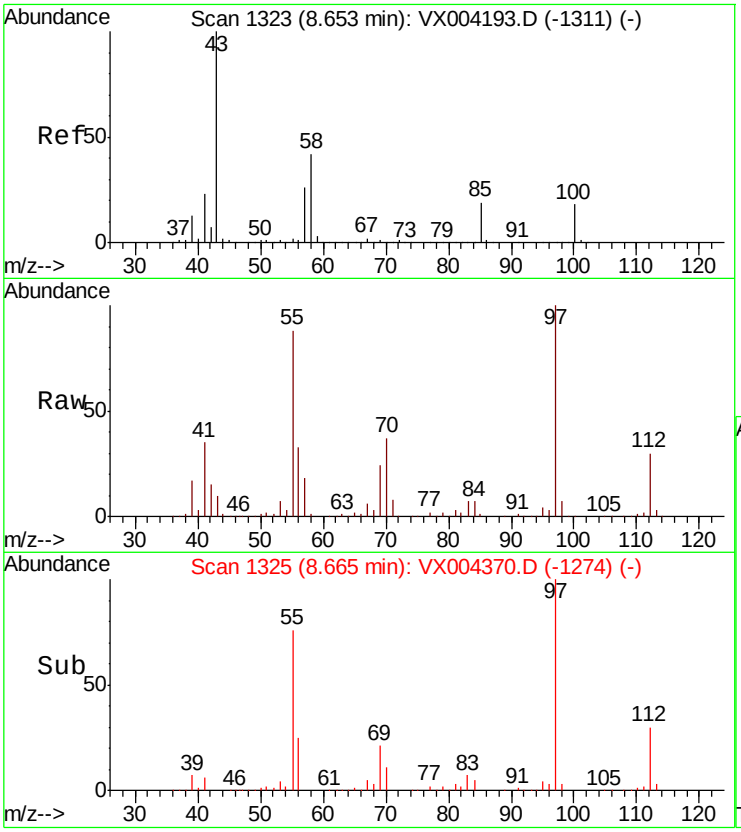


#50
Toluene-d8
Concen: 54.19 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.00 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 98 Resp: 632053

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.9	79.3



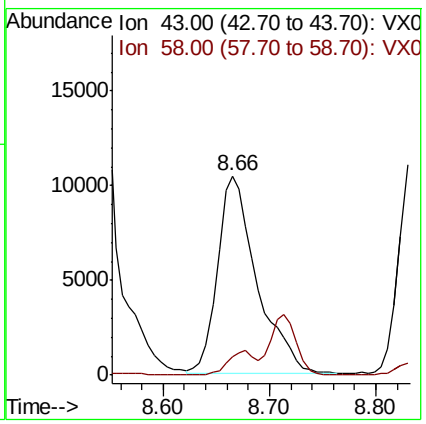


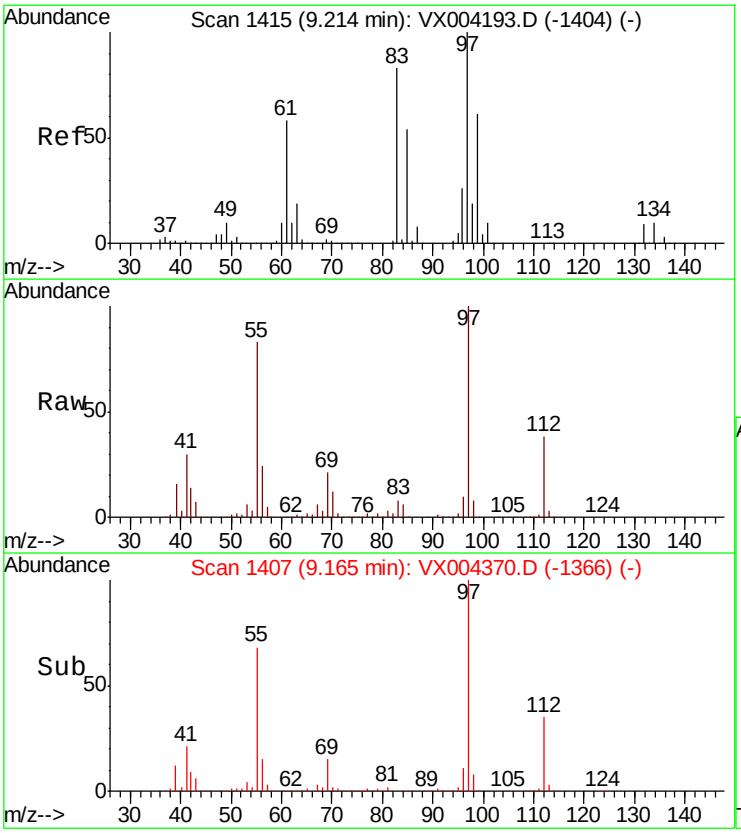
#51
4-Methyl-2-Pentanone
Concen: 5.27 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 43 Resp: 27047

Ion	Ratio	Lower	Upper
43	100		
58	8.5	33.1	49.7#

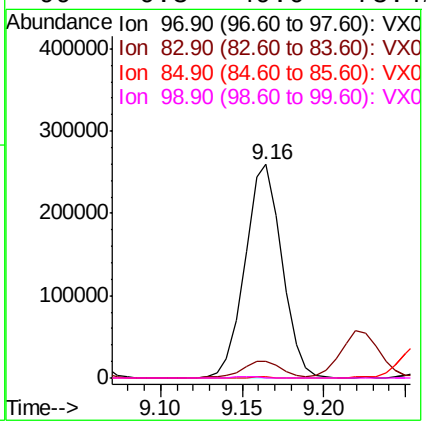


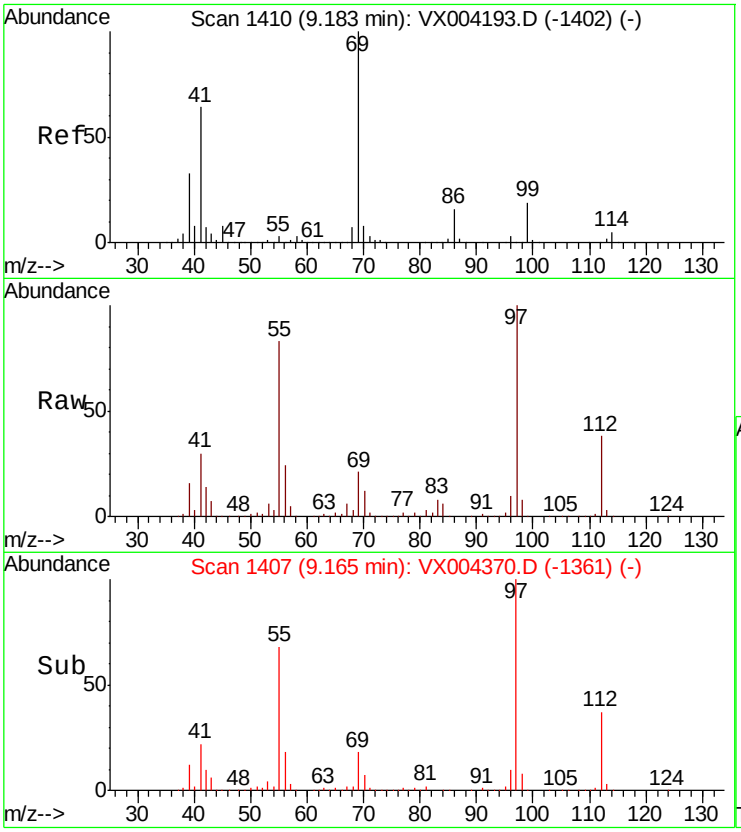


#55
1,1,2-Trichloroethane
Concen: 115.08 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 97 Resp: 405756

Ion	Ratio	Lower	Upper
97	100		
83	7.9	66.4	99.6#
85	0.4	43.3	64.9#
99	0.3	49.0	73.4#



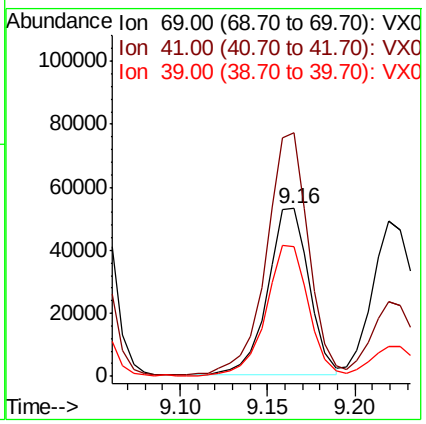


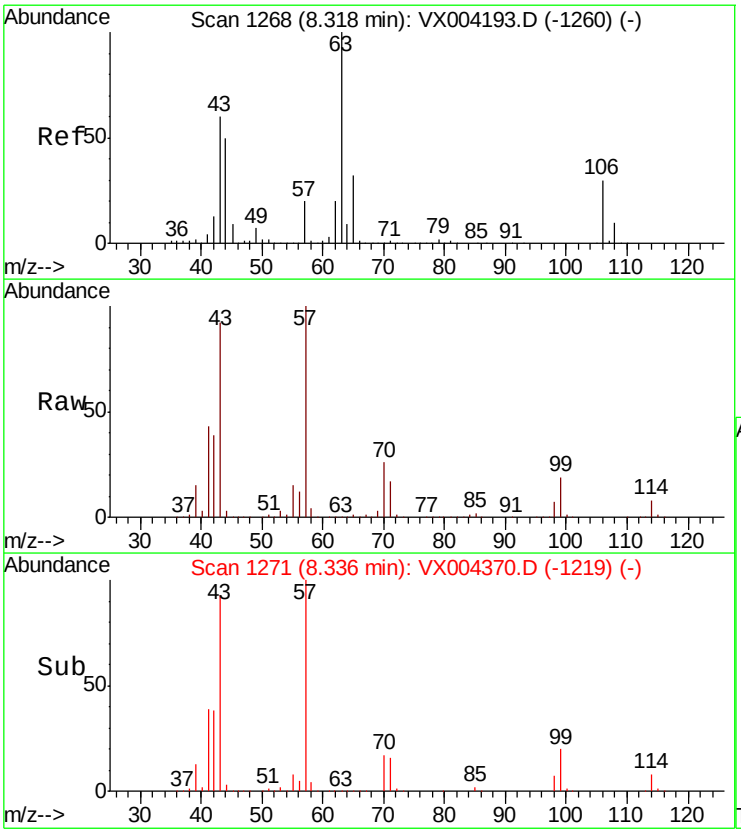
#56
Ethyl methacrylate
Concen: 18.08 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 69 Resp: 86763

Ion	Ratio	Lower	Upper
69	100		
41	147.1	51.0	76.4#
39	80.3	26.1	39.1#

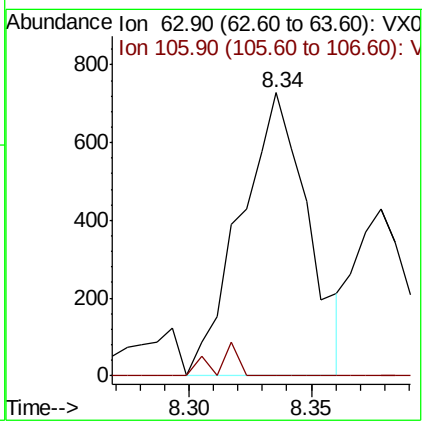


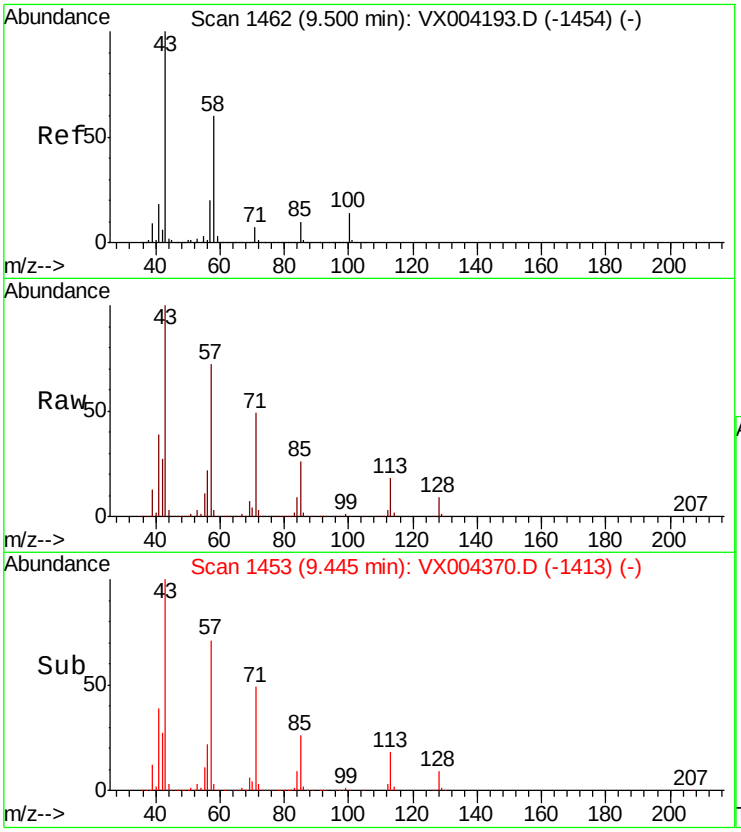


#58
2-Chloroethyl Vinyl ether
Concen: 0.57 ug/l
RT: 8.34 min Scan# 1271
Delta R.T. 0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 63 Resp: 1392

Ion	Ratio	Lower	Upper
63	100		
106	3.7	23.9	35.9#



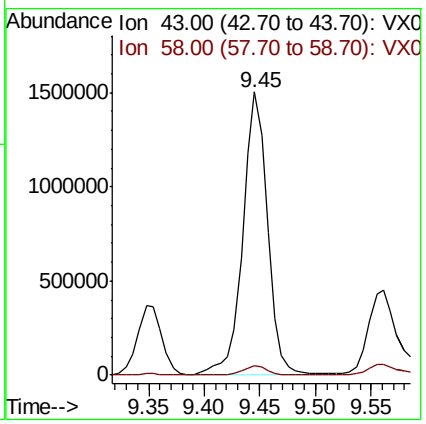


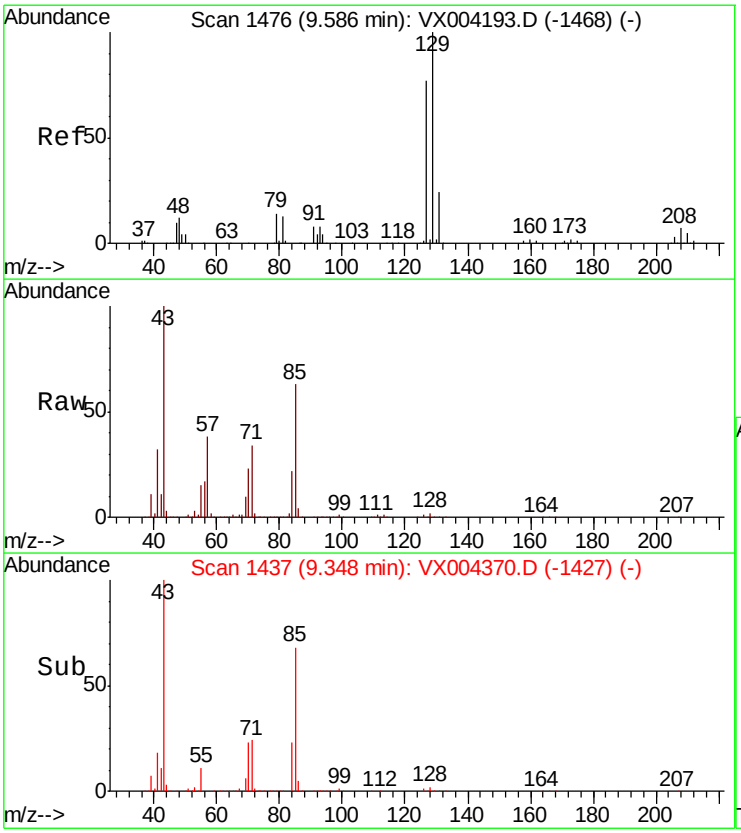
#59
2-Hexanone
Concen: 587.19 ug/l
RT: 9.45 min Scan# 1453
Delta R.T. -0.06 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 43 Resp: 2296910

Ion	Ratio	Lower	Upper
43	100		
58	3.3	29.0	87.0#

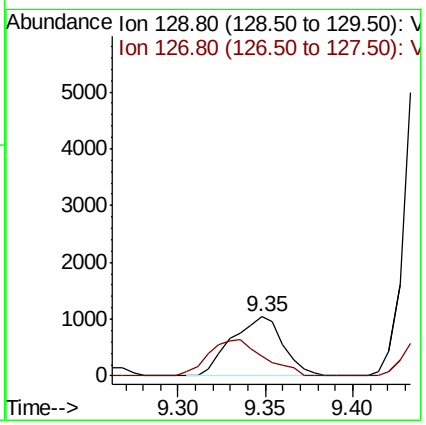


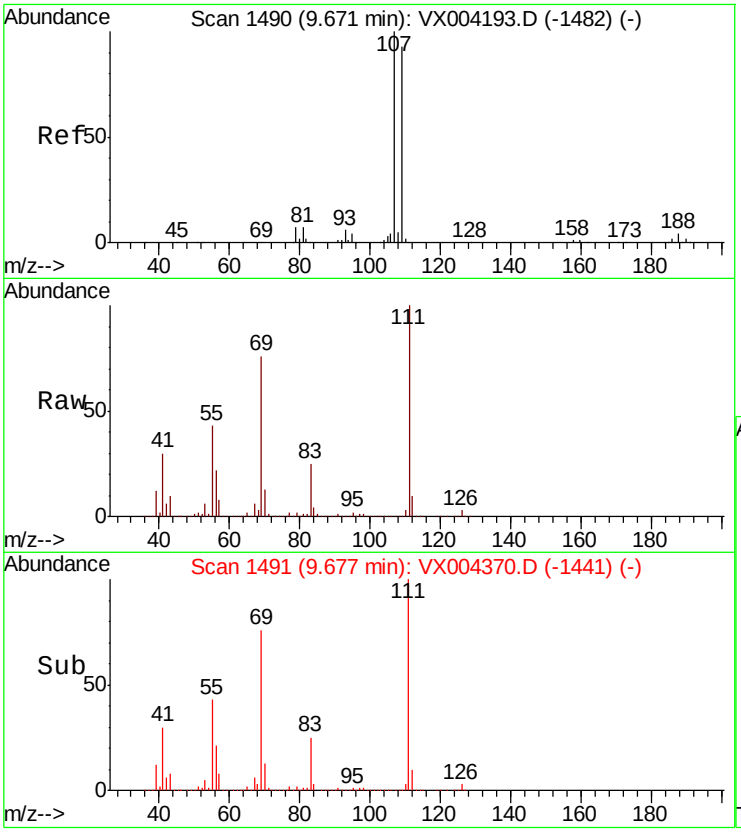


#60
Dibromochloromethane
Concen: 0.62 ug/l
RT: 9.35 min Scan# 1437
Delta R.T. -0.24 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:129 Resp: 2125

Ion	Ratio	Lower	Upper
129	100		
127	66.1	38.5	115.5



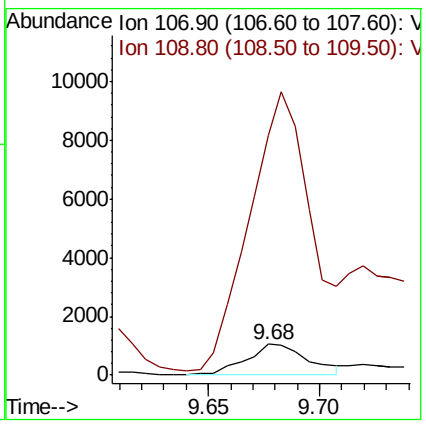


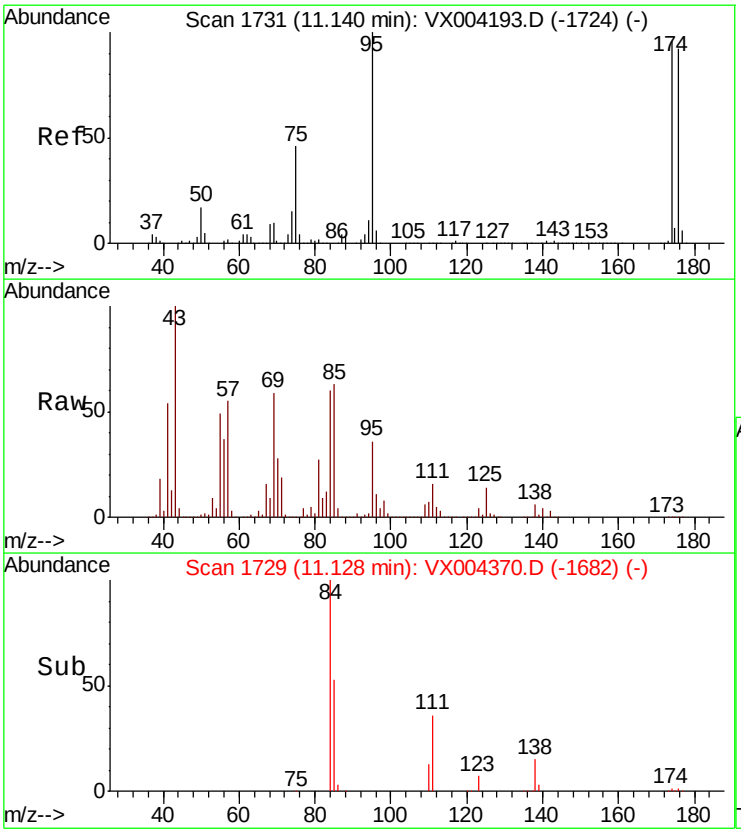
#61
1,2-Dibromoethane
Concen: 0.55 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:107 Resp: 2019

Ion	Ratio	Lower	Upper
107	100		
109	906.8	76.0	114.0#

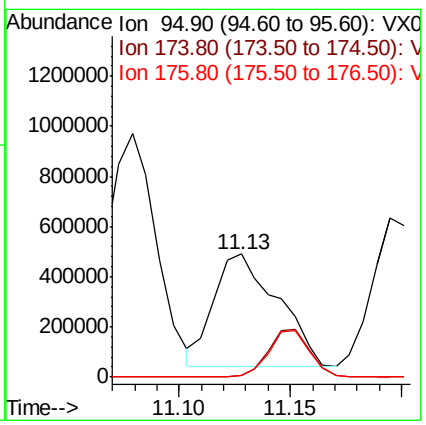


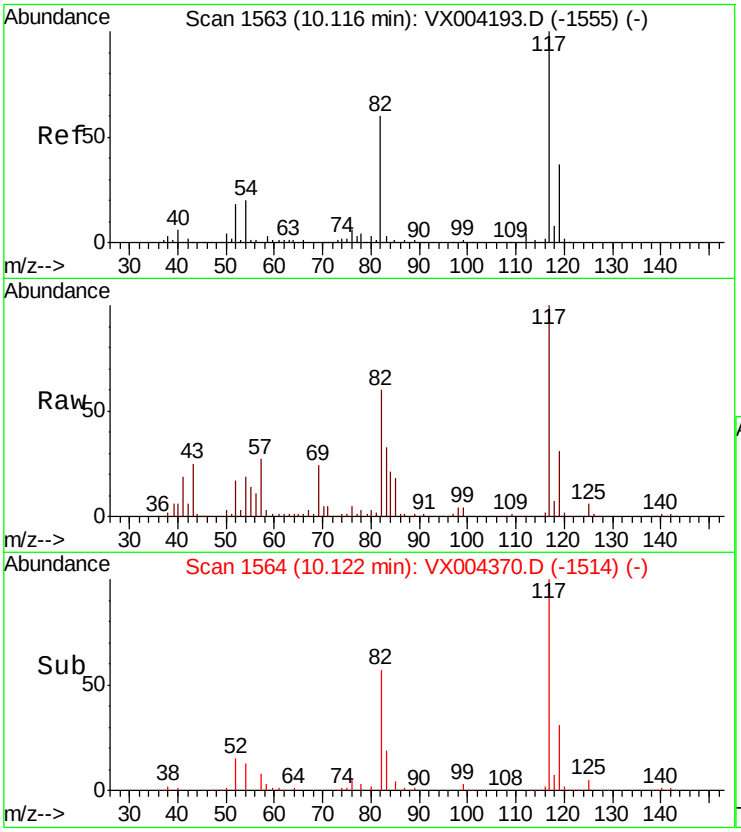


#62
4-Bromofluorobenzene
Concen: 206.08 ug/l
RT: 11.13 min Scan# 1729
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 95 Resp: 896886

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



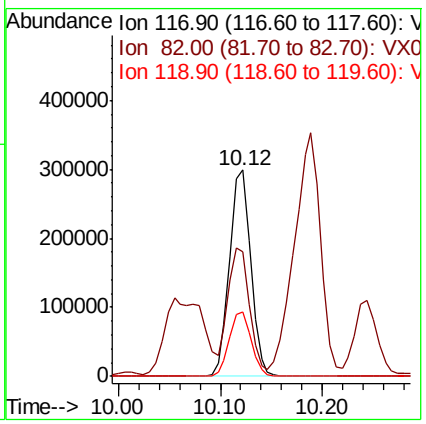


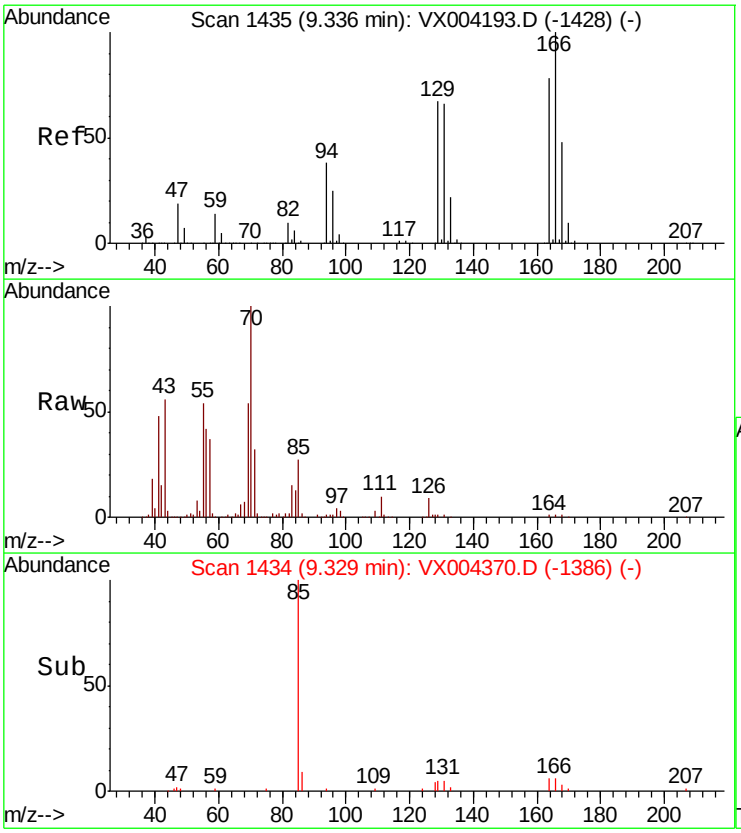
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:117 Resp: 429596

Ion	Ratio	Lower	Upper
117	100		
82	55.9	47.8	71.6
119	31.3	29.3	43.9

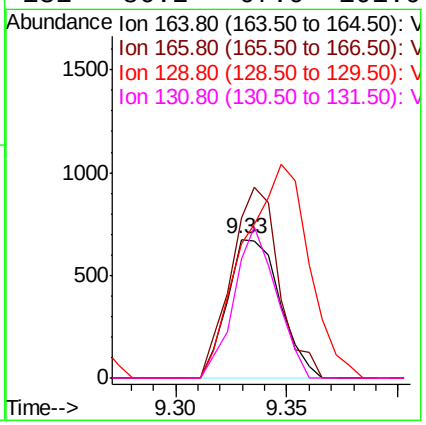


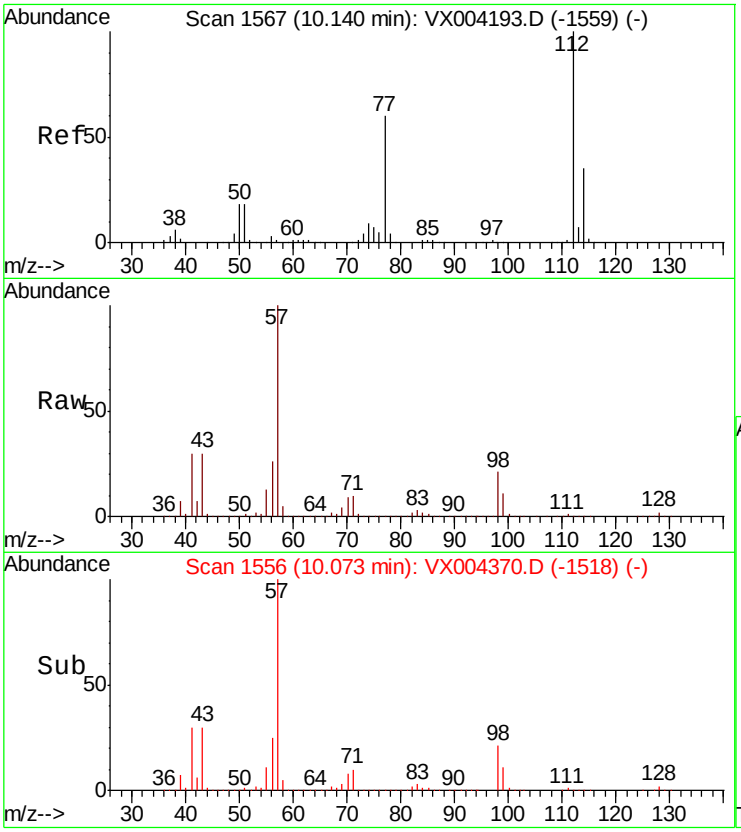


#64
Tetrachloroethene
Concen: 0.26 ug/l
RT: 9.33 min Scan# 1434
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:164 Resp: 1107

Ion	Ratio	Lower	Upper
164	100		
166	115.5	102.8	154.2
129	96.7	69.4	104.0
131	86.2	67.9	101.9



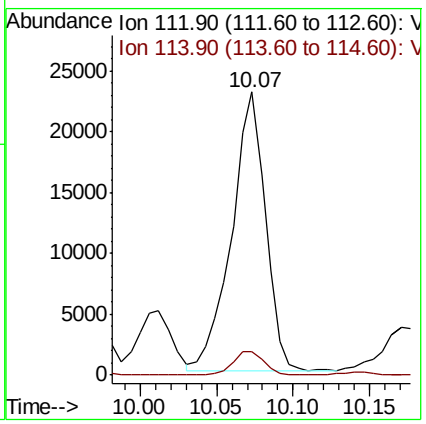


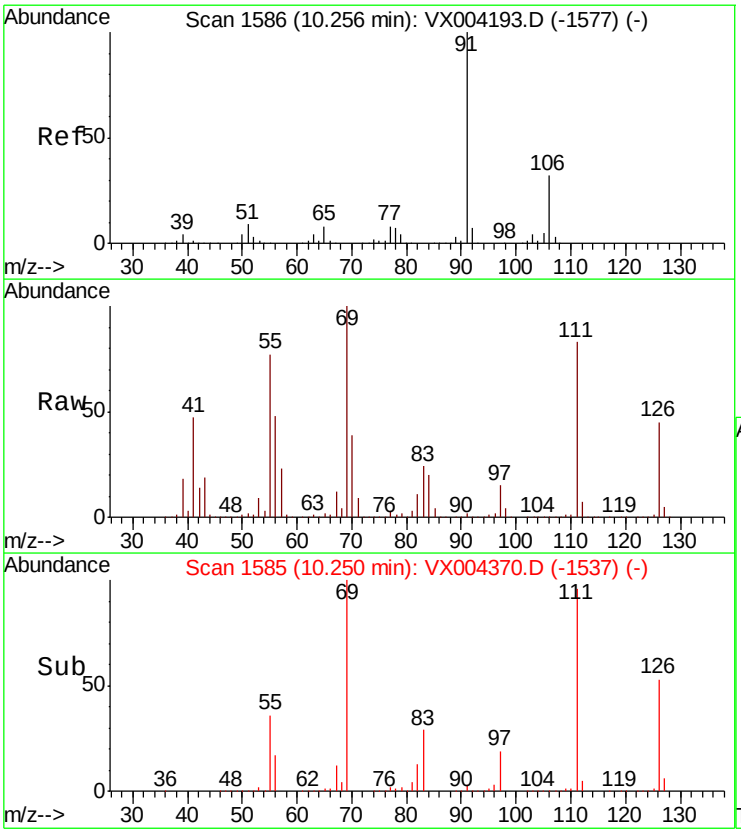
#65
Chlorobenzene
Concen: 3.25 ug/l
RT: 10.07 min Scan# 1556
Delta R.T. -0.07 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:112 Resp: 35077

Ion	Ratio	Lower	Upper
112	100		
114	8.6	27.8	41.8#

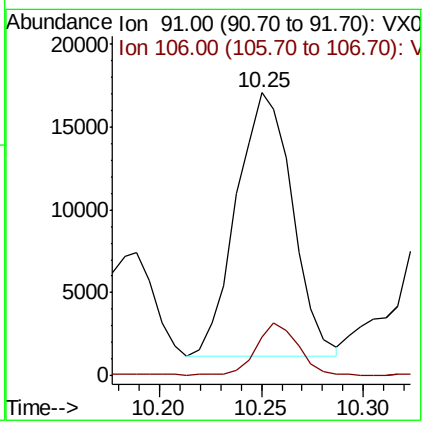


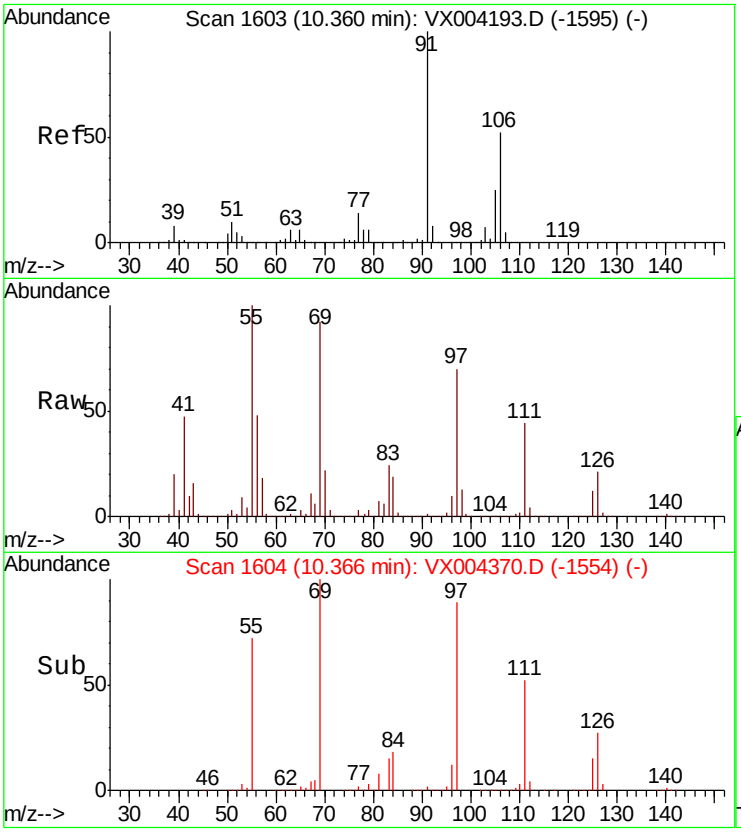


#67
Ethyl Benzene
Concen: 1.71 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 91 Resp: 30000

Ion	Ratio	Lower	Upper
91	100		
106	14.6	25.9	38.9#



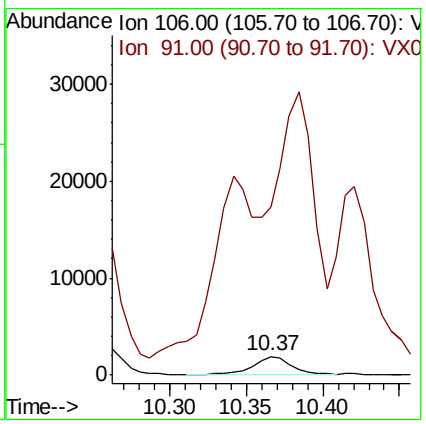


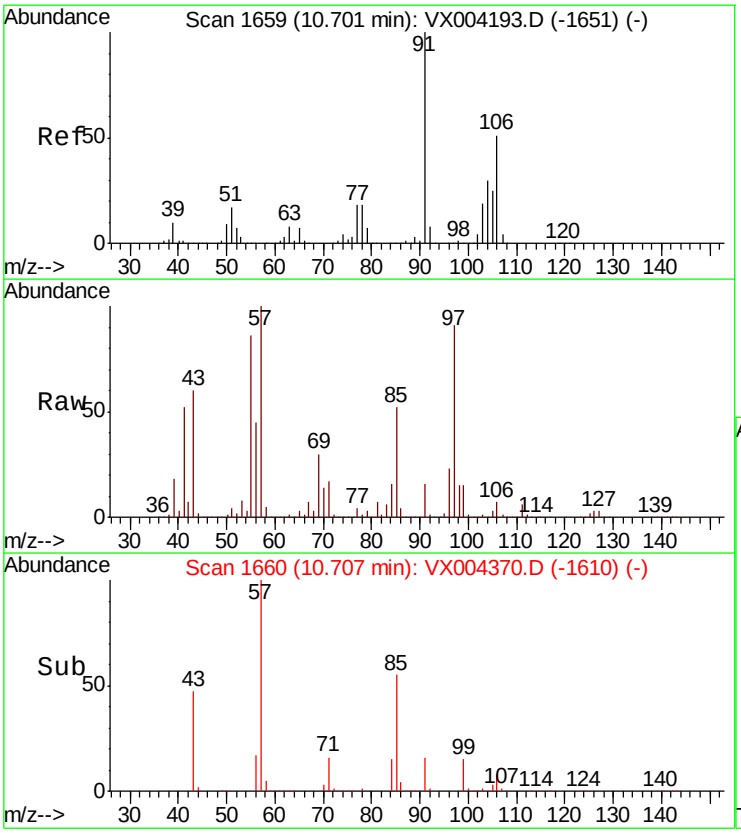
#68
m/p-Xylenes
Concen: 0.53 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:106 Resp: 3596

Ion	Ratio	Lower	Upper
106	100		
91	1399.6	157.1	235.7#

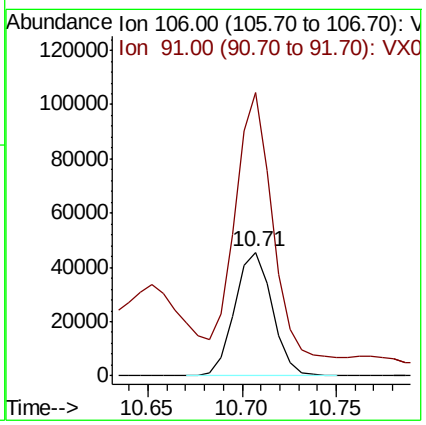


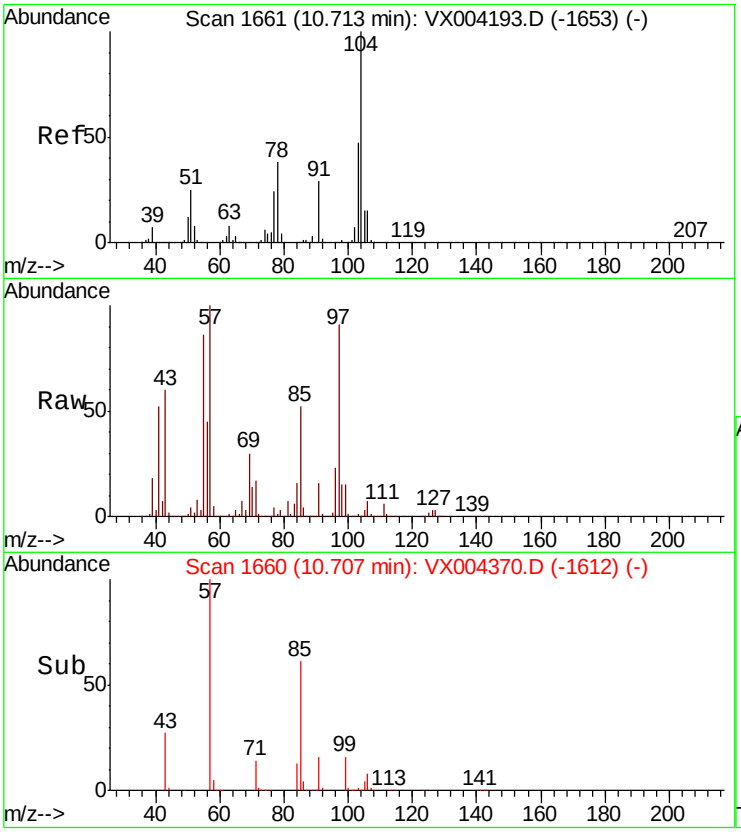


#69
o-Xylene
Concen: 9.62 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:106 Resp: 62330

Ion	Ratio	Lower	Upper
106	100		
91	216.2	105.1	315.1



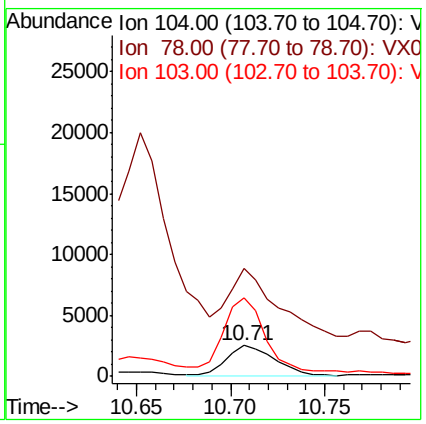


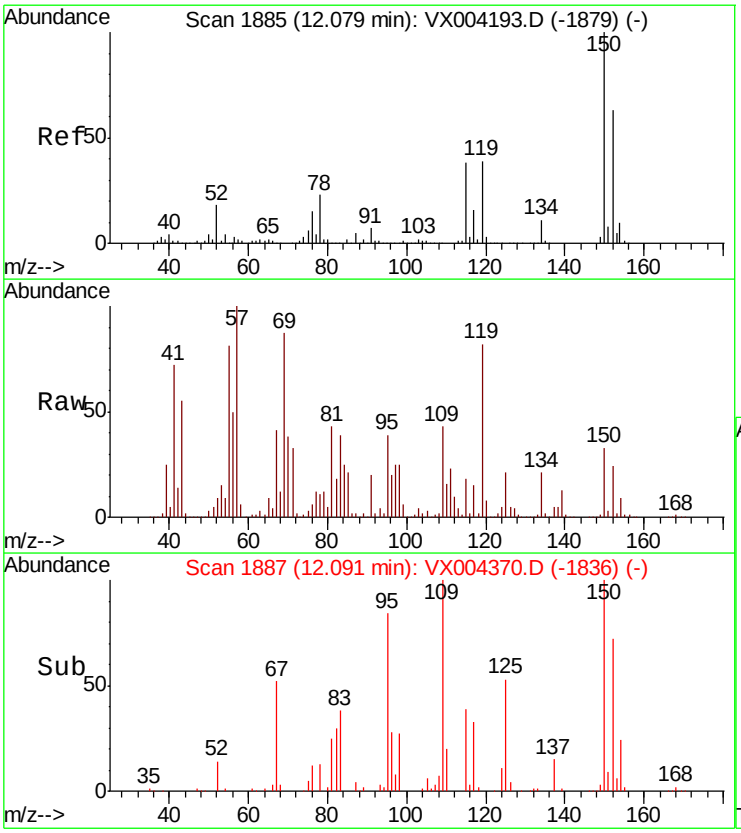
#70
Stvrene
Concen: 0.42 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:104 Resp: 4377

Ion	Ratio	Lower	Upper
104	100		
78	261.1	37.4	56.0#
103	226.0	43.8	65.6#

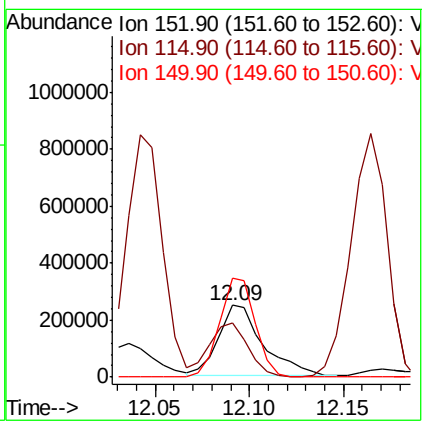


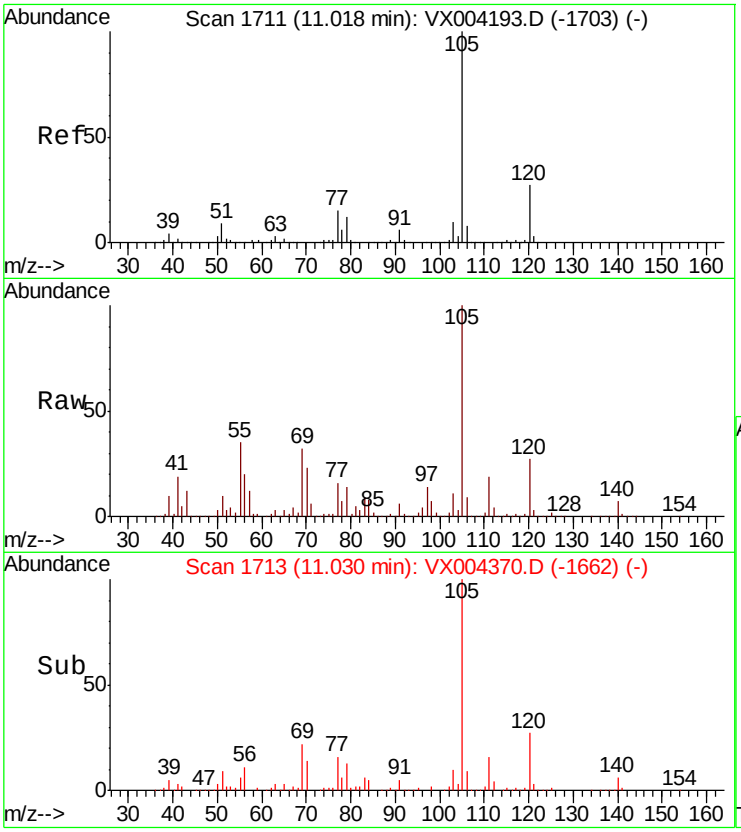


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1887
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:152 Resp: 407994

Ion	Ratio	Lower	Upper
152	100		
115	65.6	39.0	117.0
150	111.2	0.0	351.0



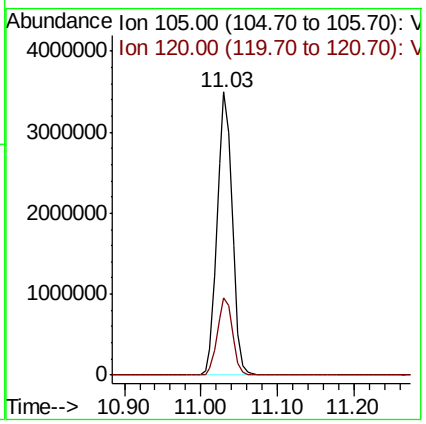


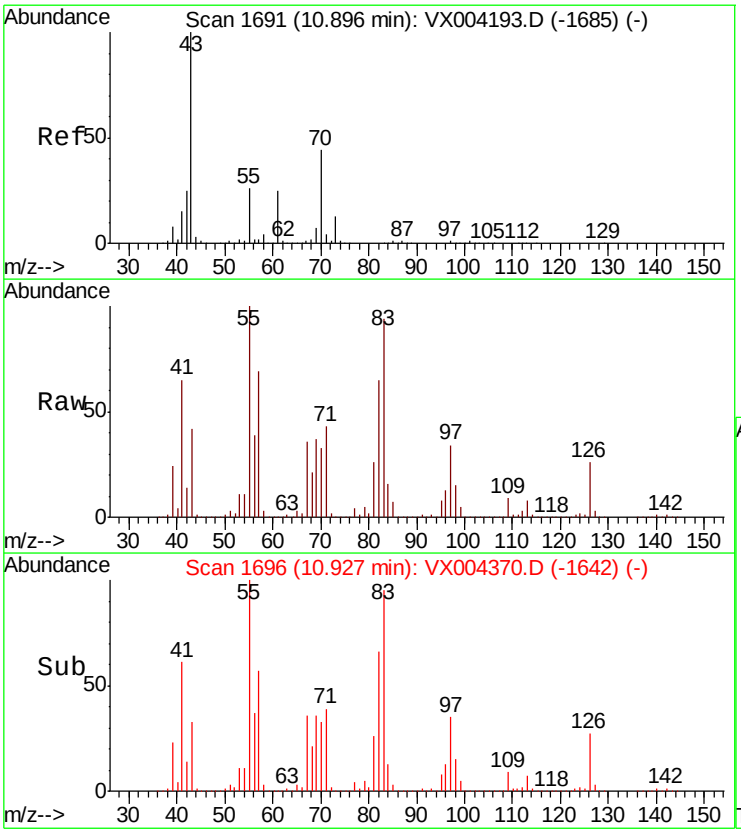
#73
Isopropylbenzene
Concen: 177.86 ug/l
RT: 11.03 min Scan# 1713
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:105 Resp: 4765998

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4

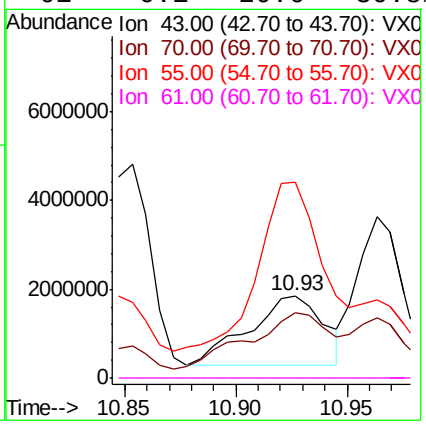


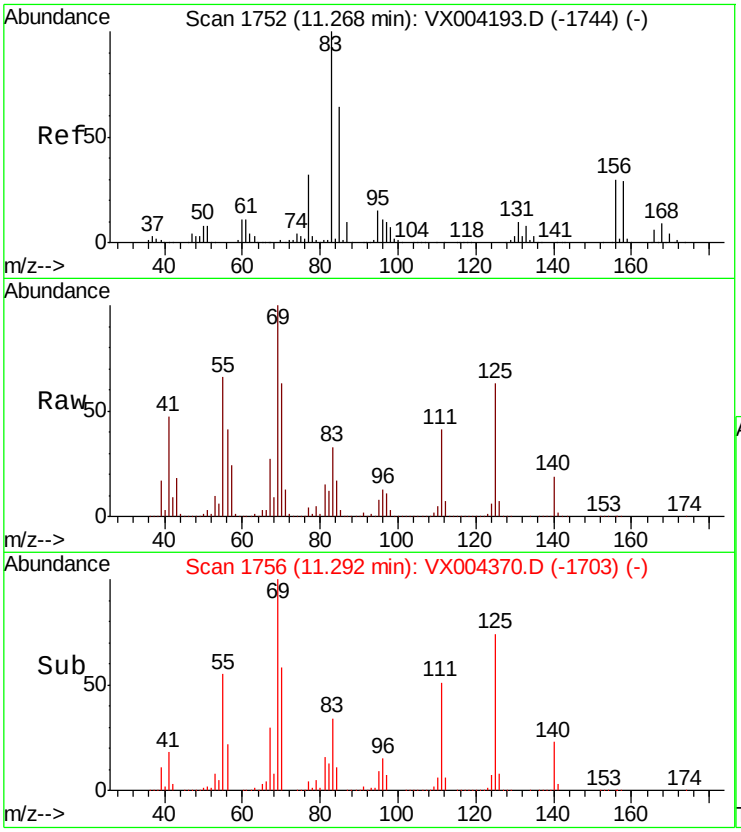


#74
N-amyl acetate
Concen: 349.52 ug/l
RT: 10.93 min Scan# 1696
Delta R.T. 0.03 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 43 Resp: 3606153

Ion	Ratio	Lower	Upper
43	100		
70	86.5	37.4	56.0#
55	268.0	21.8	32.8#
61	0.1	20.6	30.8#



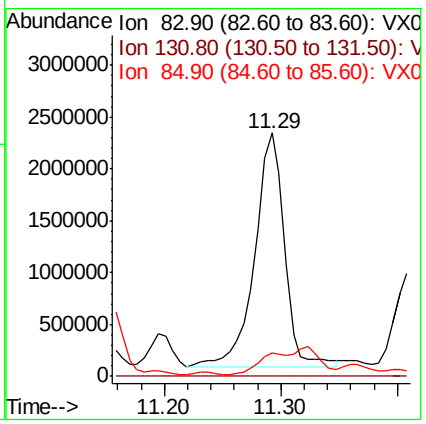


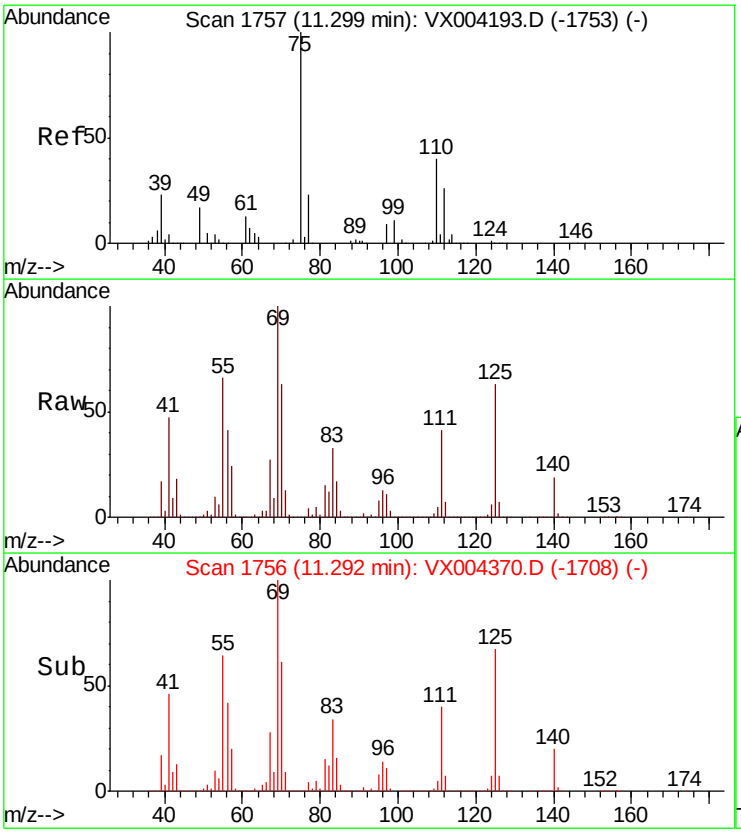
#75
1,1,2,2-Tetrachloroethane
Concen: 429.94 ug/l
RT: 11.29 min Scan# 1756
Delta R.T. 0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 83 Resp: 4031747

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

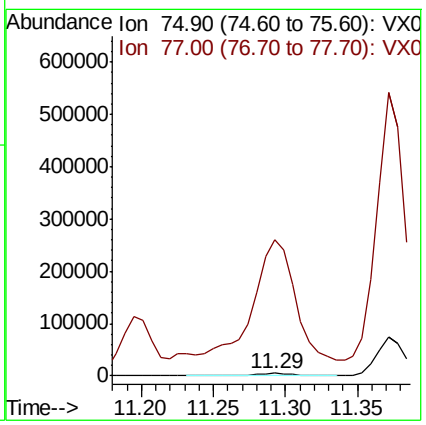


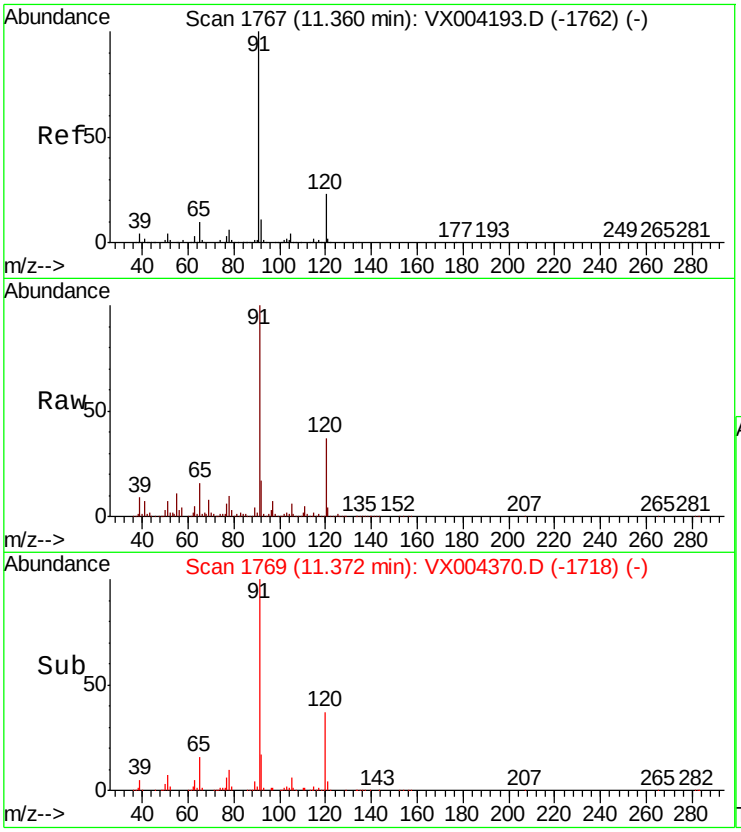


#76
1,2,3-Trichloropropane
Concen: 0.91 ug/l
RT: 11.29 min Scan# 1756
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 75 Resp: 7540

Ion	Ratio	Lower	Upper
75	100		
77	6143.5	20.2	60.6#



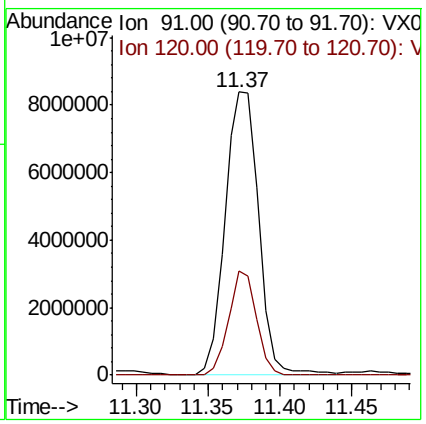


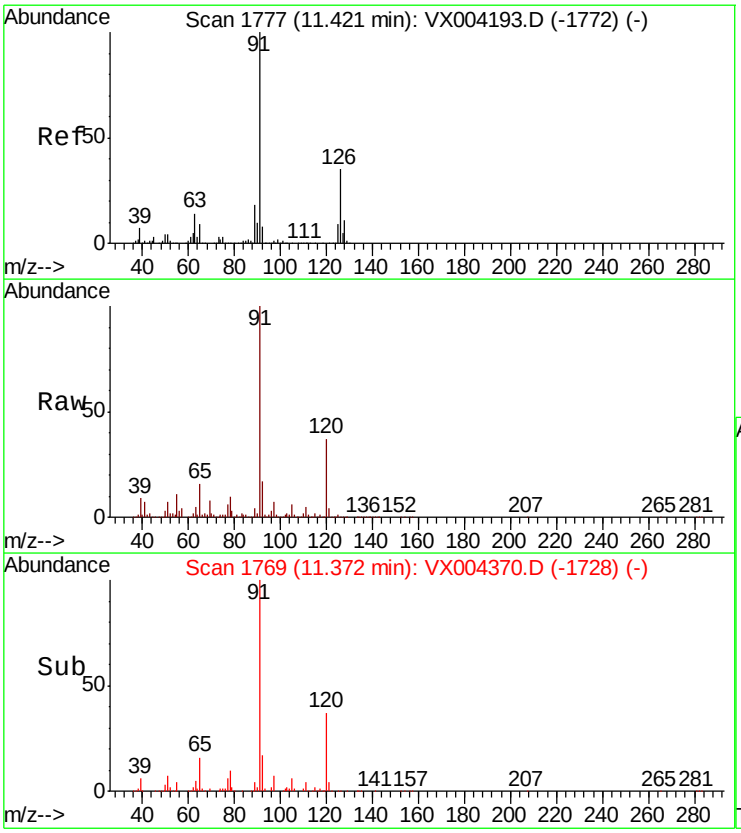
#78
n-propylbenzene
Concen: 441.87 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 91 Resp:13618254

Ion	Ratio	Lower	Upper
91	100		
120	30.7	11.9	35.9

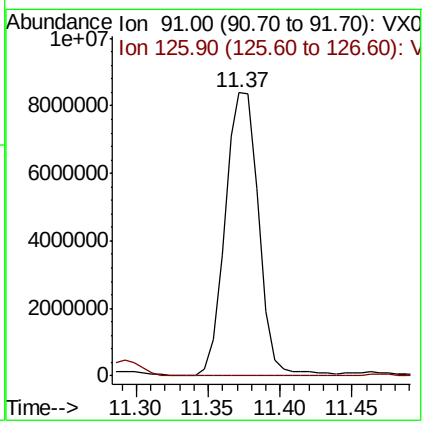


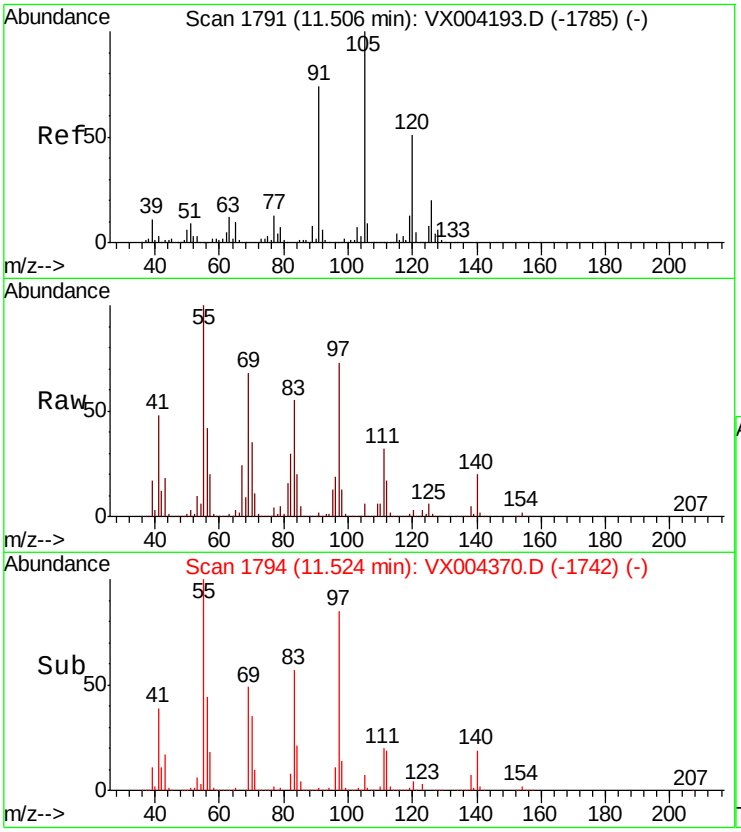


#79
2-Chlorotoluene
Concen: 717.90 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. -0.05 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 91 Resp:13618254

Ion	Ratio	Lower	Upper
91	100		
126	0.3	17.9	53.7#



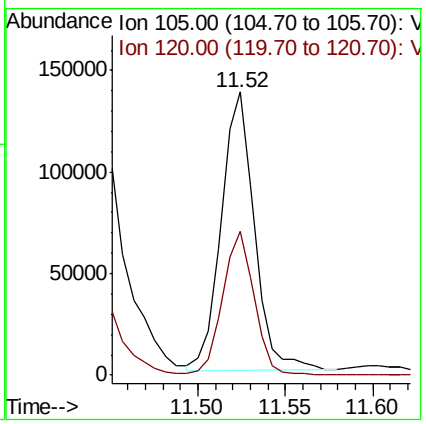


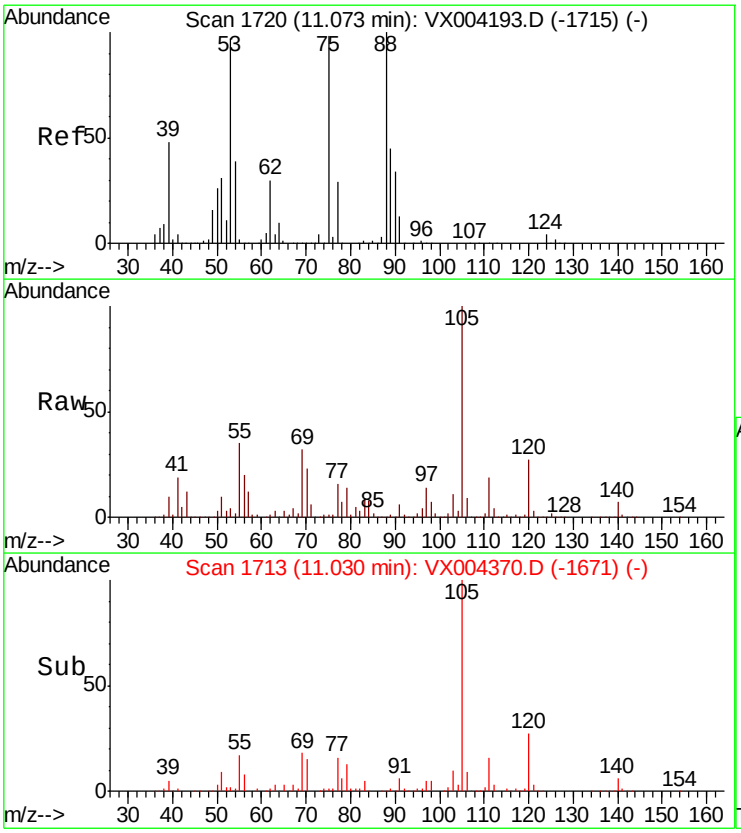
#80
1,3,5-Trimethylbenzene
Concen: 8.09 ug/l
RT: 11.52 min Scan# 1794
Delta R.T. 0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:105 Resp: 179535

Ion	Ratio	Lower	Upper
105	100		
120	0.0	25.6	76.8#

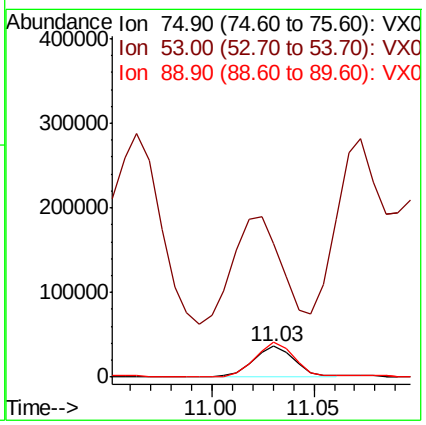


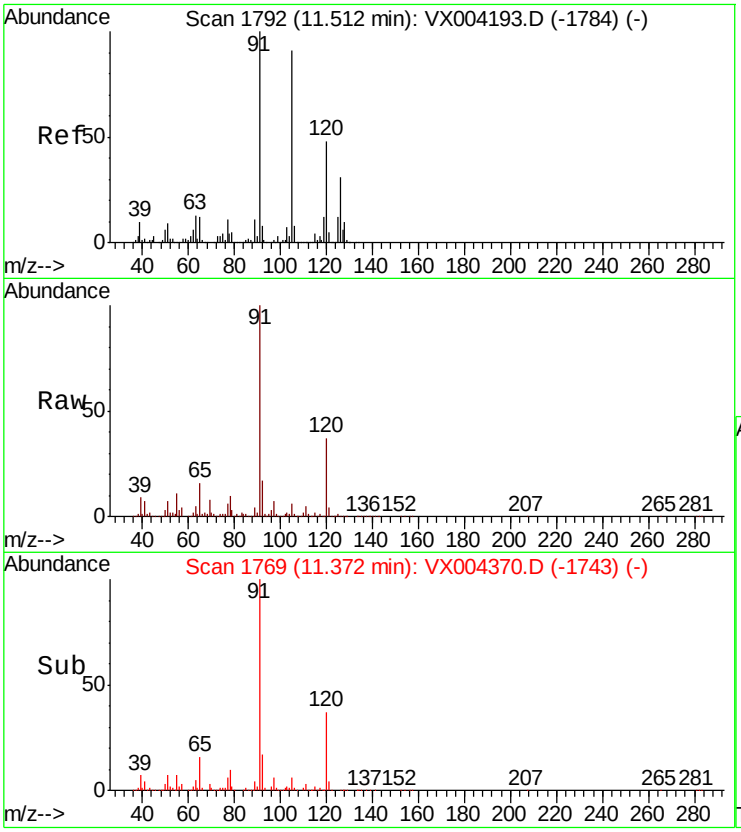


#81
trans-1,4-Dichloro-2-butene
Concen: 19.35 ug/l
RT: 11.03 min Scan# 1713
Delta R.T. -0.04 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion: 75 Resp: 49498

Ion	Ratio	Lower	Upper
75	100		
53	468.6	80.1	120.1#
89	109.6	37.2	55.8#



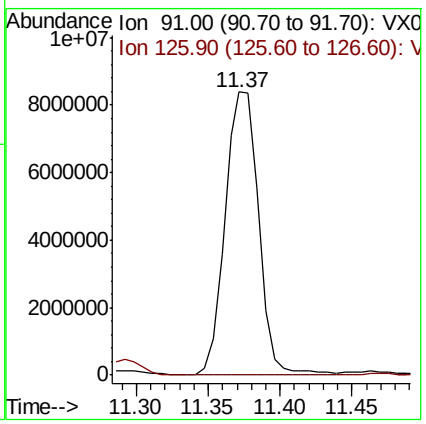


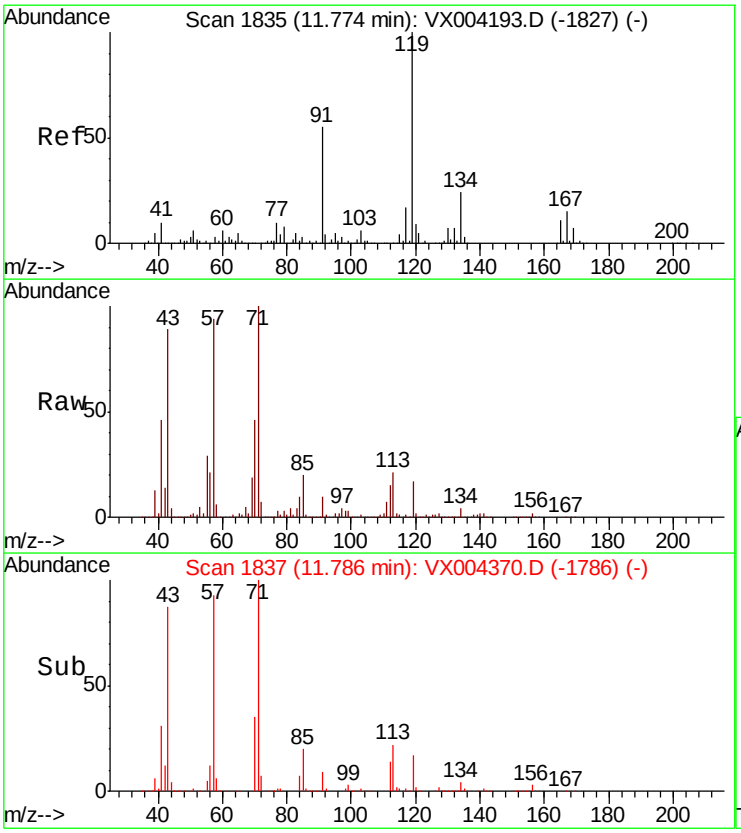
#82
4-Chlorotoluene
Concen: 610.08 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. -0.14 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 91 Resp:13618254

Ion	Ratio	Lower	Upper
91	100		
126	0.3	15.5	46.5#

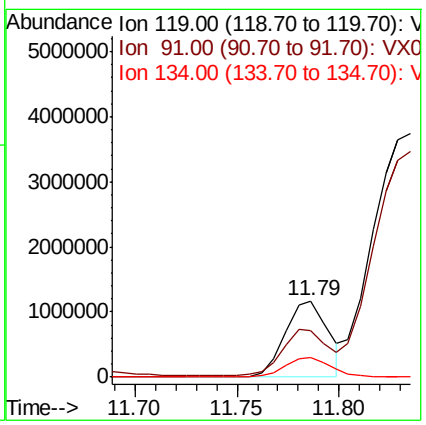


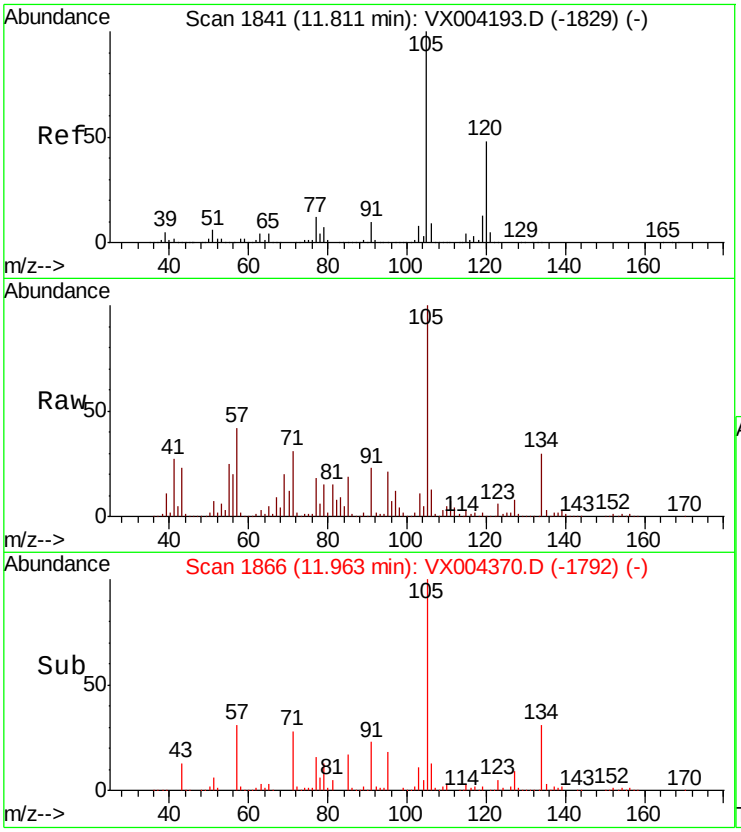


#83
tert-Butylbenzene
Concen: 76.99 ug/l
RT: 11.79 min Scan# 1837
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:119 Resp: 1718884

Ion	Ratio	Lower	Upper
119	100		
91	65.5	27.0	81.0
134	26.7	11.7	35.1



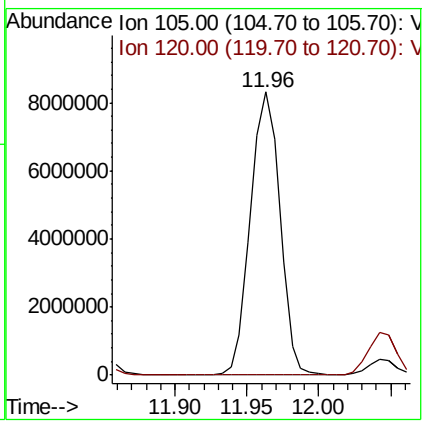


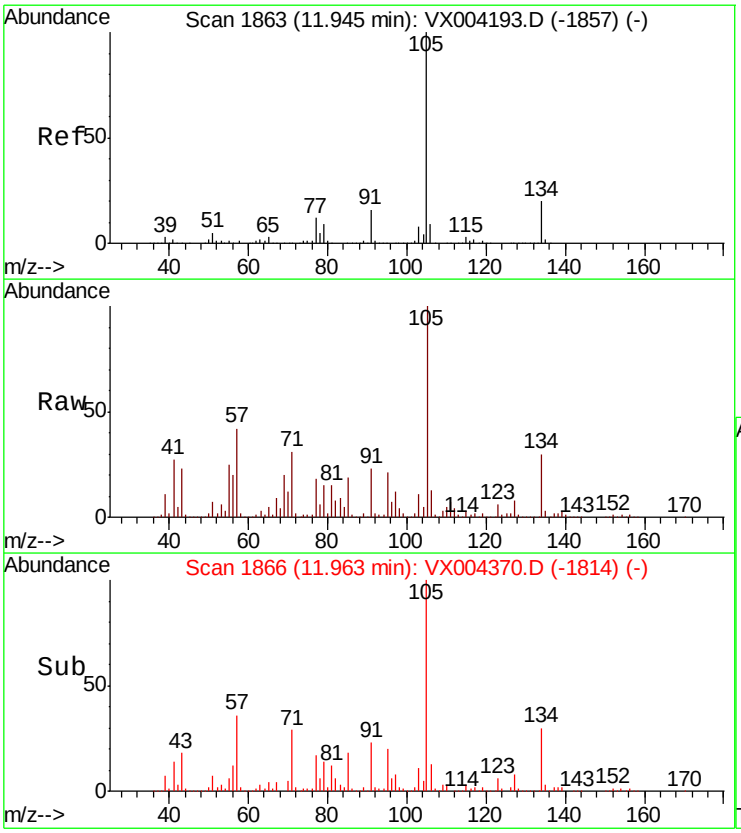
#84
1,2,4-Trimethylbenzene
Concen: 514.88 ug/l
RT: 11.96 min Scan# 1866
Delta R.T. 0.15 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:105 Resp:11728474

Ion	Ratio	Lower	Upper
105	100		
120	0.0	23.2	69.6#

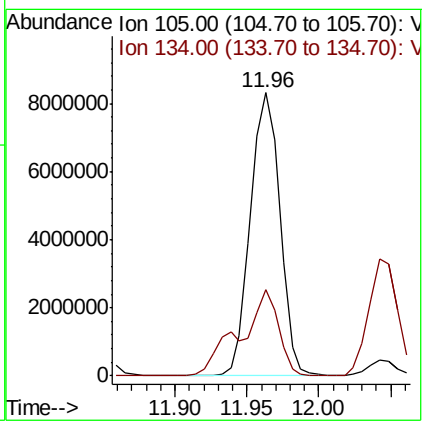


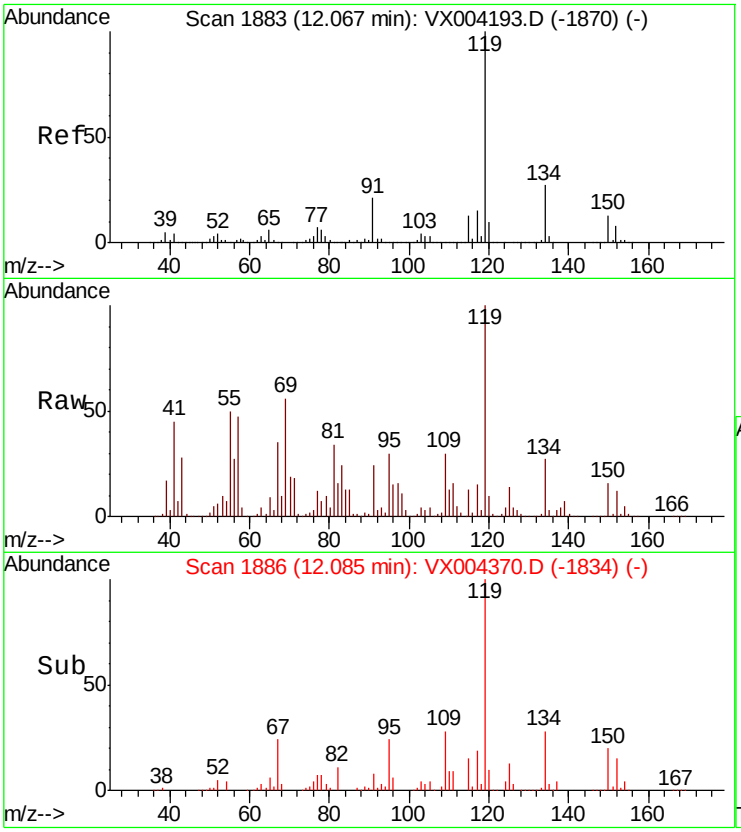


#85
sec-Butylbenzene
Concen: 442.46 ug/l
RT: 11.96 min Scan# 1866
Delta R.T. 0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:105 Resp:11728474

Ion	Ratio	Lower	Upper
105	100		
134	40.2	10.5	31.5#



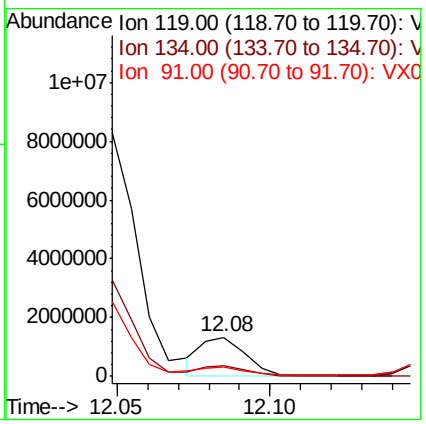


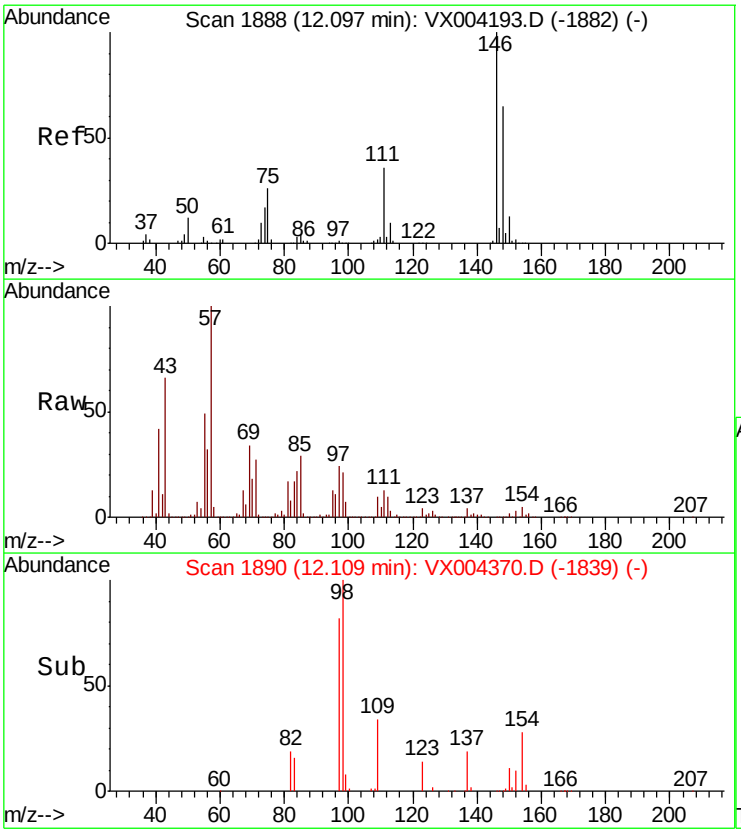
#86
p-Isopropyltoluene
Concen: 57.34 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. 0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:119 Resp: 1362125

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	24.0	10.9	32.7

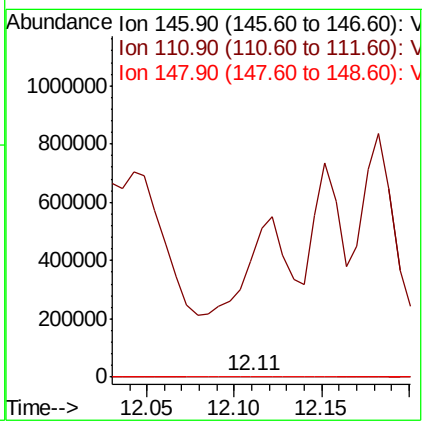


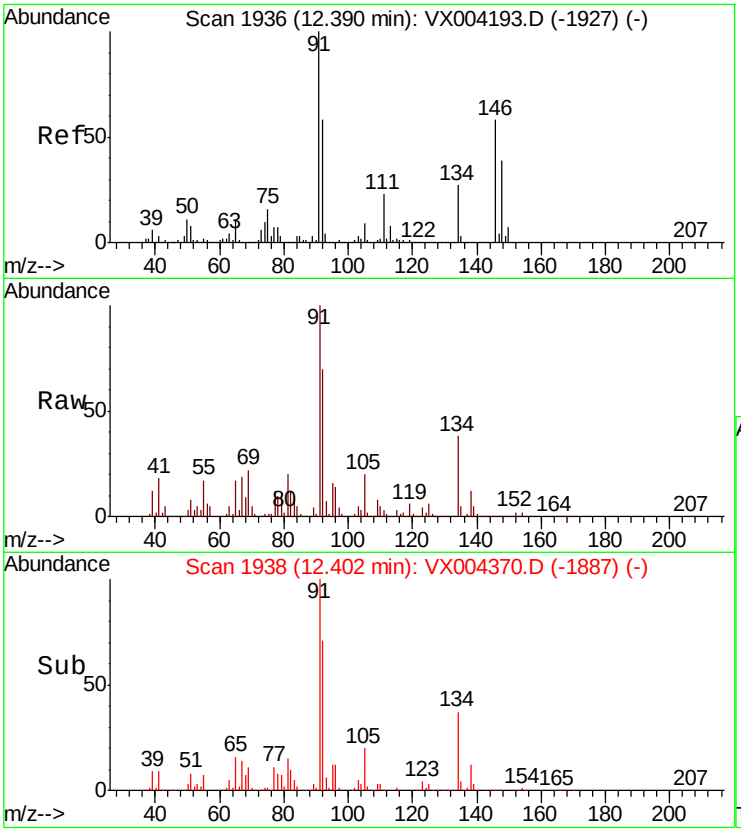


#88
1,4-Dichlorobenzene
Concen: 0.22 ug/l
RT: 12.11 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:146 Resp: 3311

Ion	Ratio	Lower	Upper
146	100		
111	16071.3	18.1	54.1#
148	99.5	32.0	96.0#



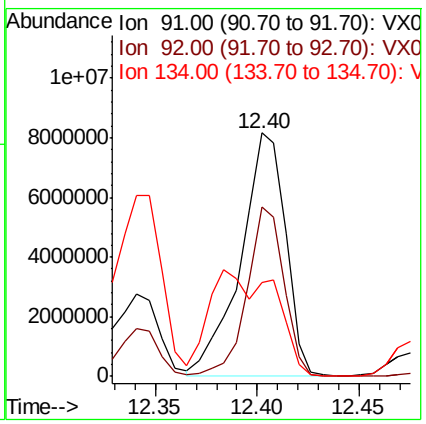


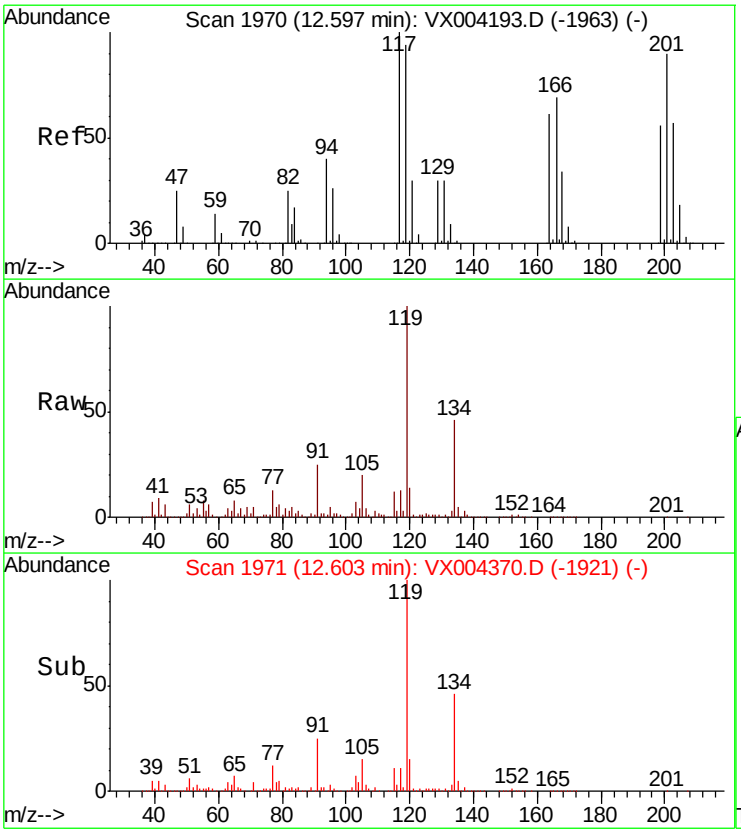
#89
n-Butylbenzene
Concen: 642.85 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 91 Resp:12417985

Ion	Ratio	Lower	Upper
91	100		
92	57.8	27.3	81.9
134	64.8	13.6	40.7#

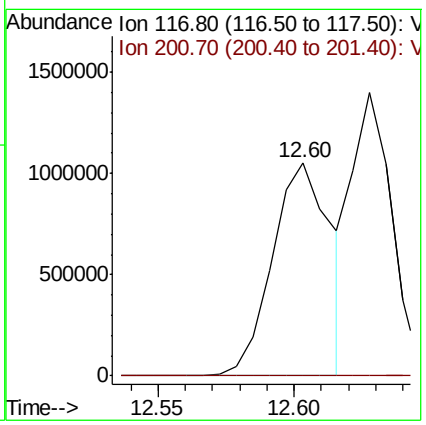


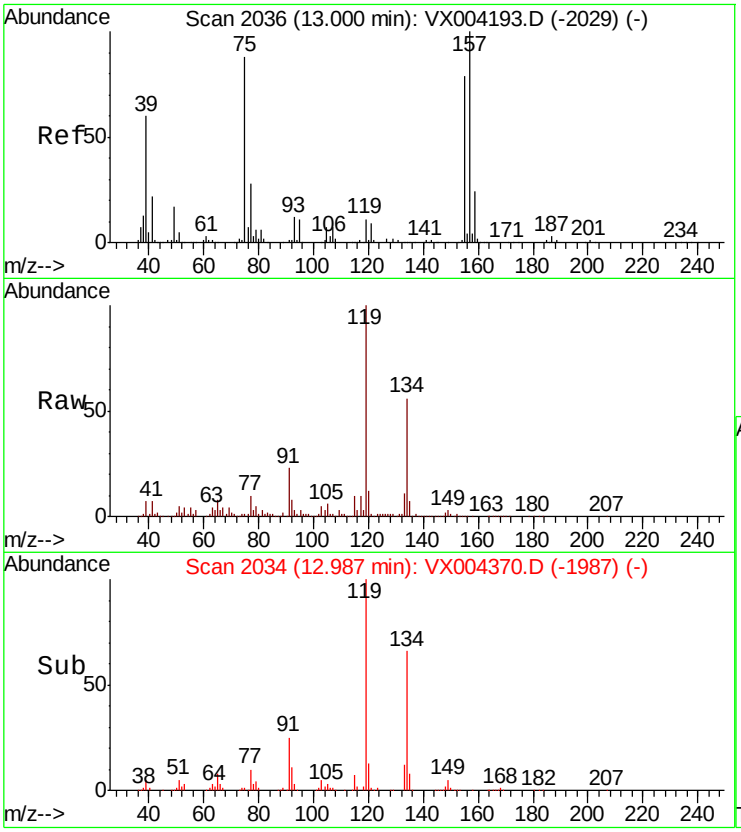


#90
Hexachloroethane
Concen: 472.03 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:117 Resp: 1567292

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#



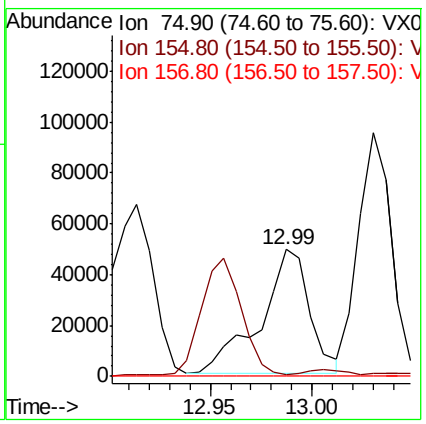


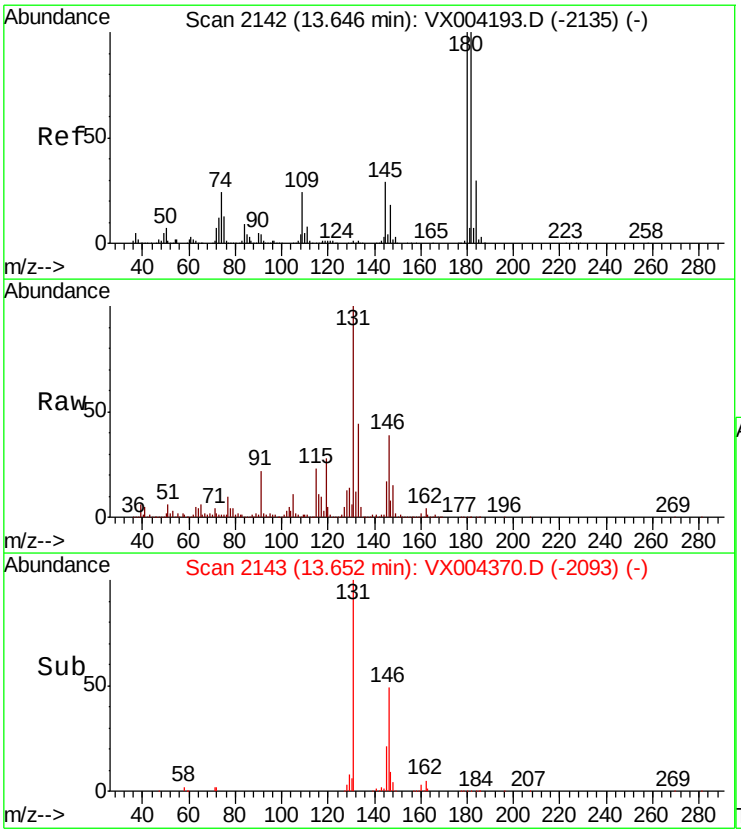
#92
1,2-Dibromo-3-Chloropropane
Concen: 49.61 ug/l
RT: 12.99 min Scan# 2034
Delta R.T. -0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion: 75 Resp: 81936

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

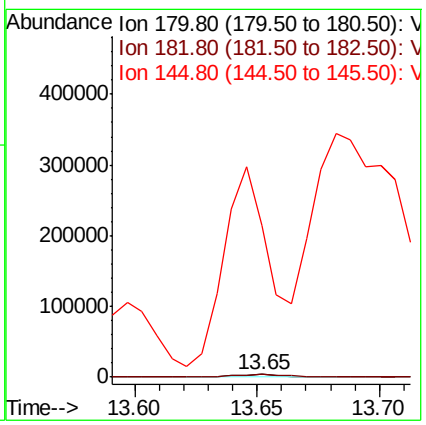


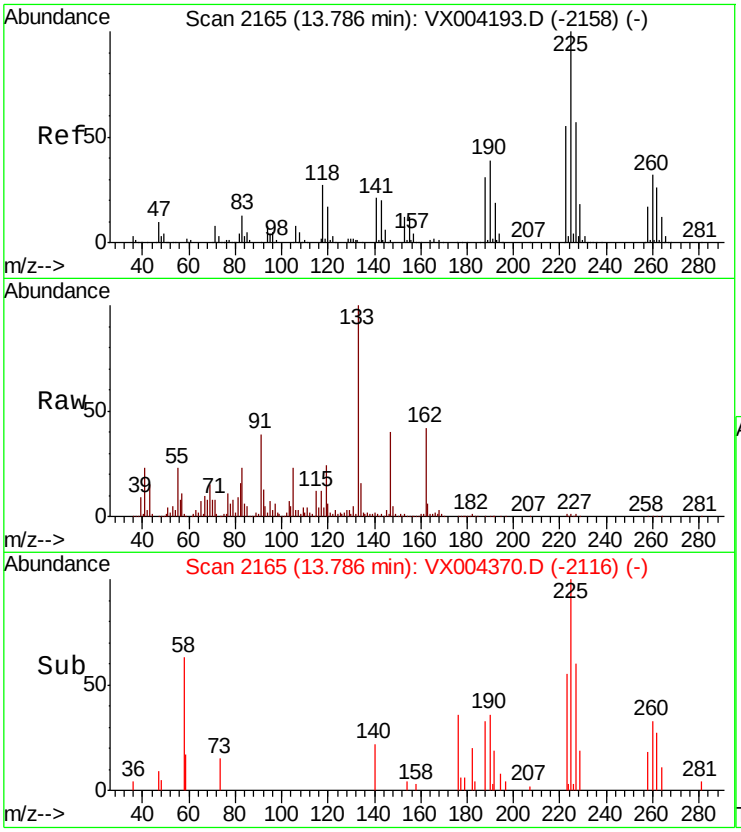


#93
1,2,4-Trichlorobenzene
Concen: 0.41 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.01 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:180 Resp: 3840

Ion	Ratio	Lower	Upper
180	100		
182	154.2	48.4	145.0#
145	10503.0	14.3	42.9#



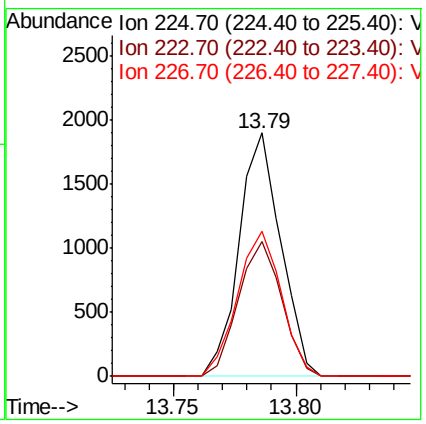


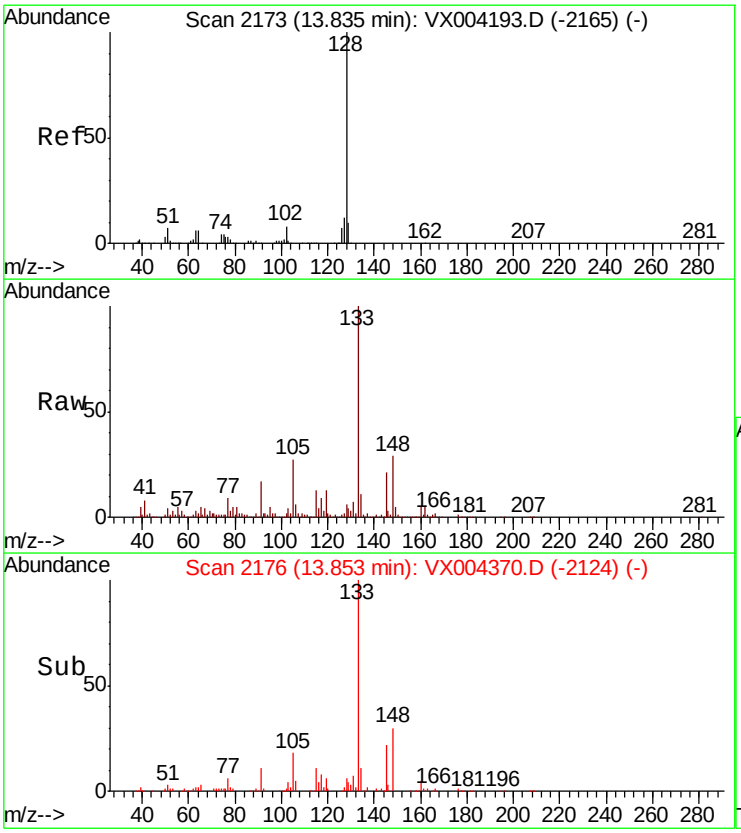
#94
Hexachlorobutadiene
Concen: 0.38 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:225 Resp: 2247

Ion	Ratio	Lower	Upper
225	100		
223	57.8	30.1	90.5
227	62.4	30.8	92.4

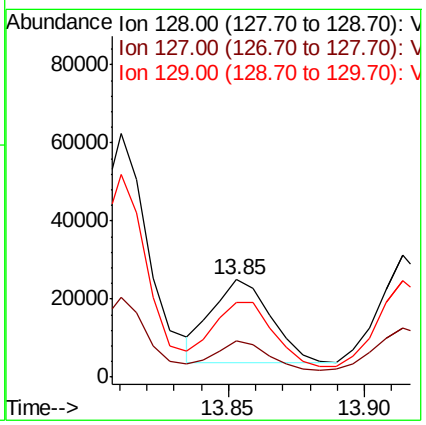


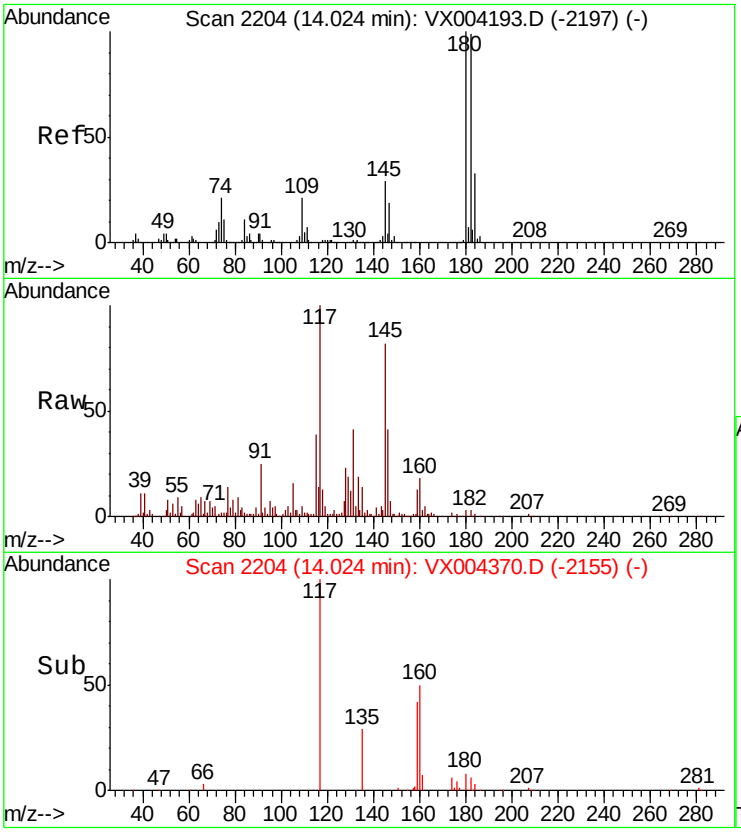


#95
Naphthalene
Concen: 1.20 ug/l
RT: 13.85 min Scan# 2176
Delta R.T. 0.02 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Tgt Ion:128 Resp: 31811

Ion	Ratio	Lower	Upper
128	100		
127	31.6	10.2	15.2#
129	78.3	8.6	12.8#





#96
1,2,3-Trichlorobenzene
Concen: 0.30 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004370.D
Acq: 05 Sep 2018 14:29

Instrument :
MSVOA_X
ClientSampleId :
EP1-MW-E(8-10)ME

Tgt Ion:180 Resp: 2967

Ion	Ratio	Lower	Upper
180	100		
182	81.0	48.5	145.6
145	4323.7	14.9	44.9#