Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111518\
Data File : VX006026.D
Acq On : 15 Nov 2018 18:00
Operator : JC/MD
Sample : J5860-23ME
Misc : 5.18g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP2-SB-110(24-28)ME

Quant Time: Nov 16 00:18:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

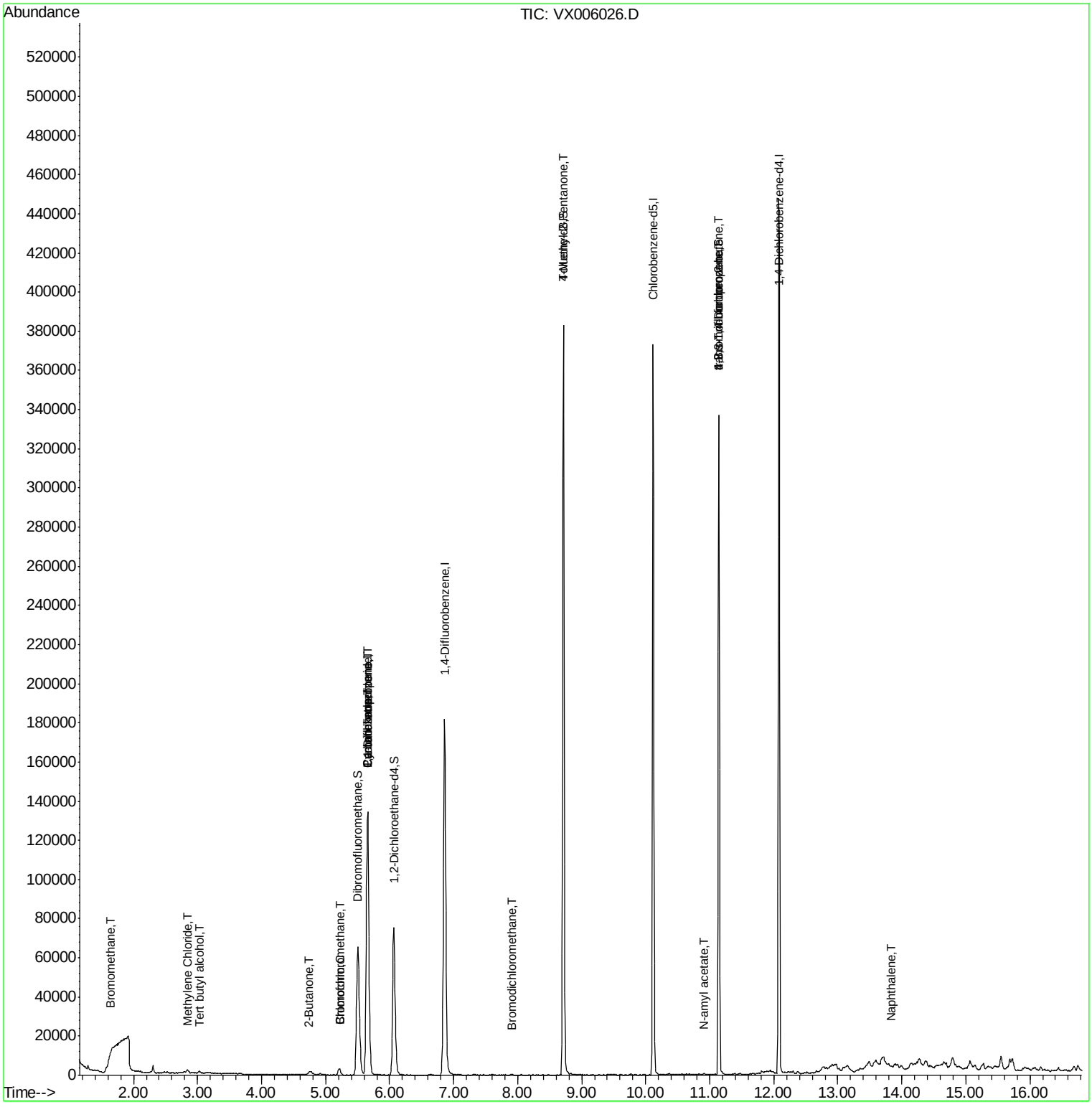
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	140739	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	194799	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	179778	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	97608	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	77821	48.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.20%			
35) Dibromofluoromethane	5.50	113	61345	46.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.60%			
50) Toluene-d8	8.71	98	235612	53.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.98%			
62) 4-Bromofluorobenzene	11.14	95	86869	54.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.70%			
Target Compounds						Qvalue
5) Bromomethane	1.64	94	586	0.573	ug/l	93
11) Tert butyl alcohol	3.03	59	1005	2.168	ug/l #	72
18) Methyl Acetate	2.79	43	375	Below Cal	#	55
20) Methylene Chloride	2.84	84	787	0.550	ug/l #	84
25) 2-Butanone	4.74	43	872	0.637	ug/l #	83
28) Bromochloromethane	5.21	49	320	0.276	ug/l #	15
30) Chloroform	5.21	83	3853	1.538	ug/l	97
31) Cyclohexane	5.65	56	2480	1.100	ug/l #	1
36) 1,1-Dichloropropene	5.65	75	9475	5.046	ug/l #	49
38) Carbon Tetrachloride	5.66	117	12243	6.512	ug/l #	16
47) Bromodichloromethane	7.90	83	379	0.241	ug/l #	91
51) 4-Methyl-2-Pentanone	8.71	43	1115	0.494	ug/l #	1
74) N-amyl acetate	10.90	43	216	1.317	ug/l #	44
76) 1,2,3-Trichloropropane	11.14	75	42747	21.508	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.14	75	42747	68.549	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.81	105	521	Below Cal		93
95) Naphthalene	13.83	128	564	1.256	ug/l #	77

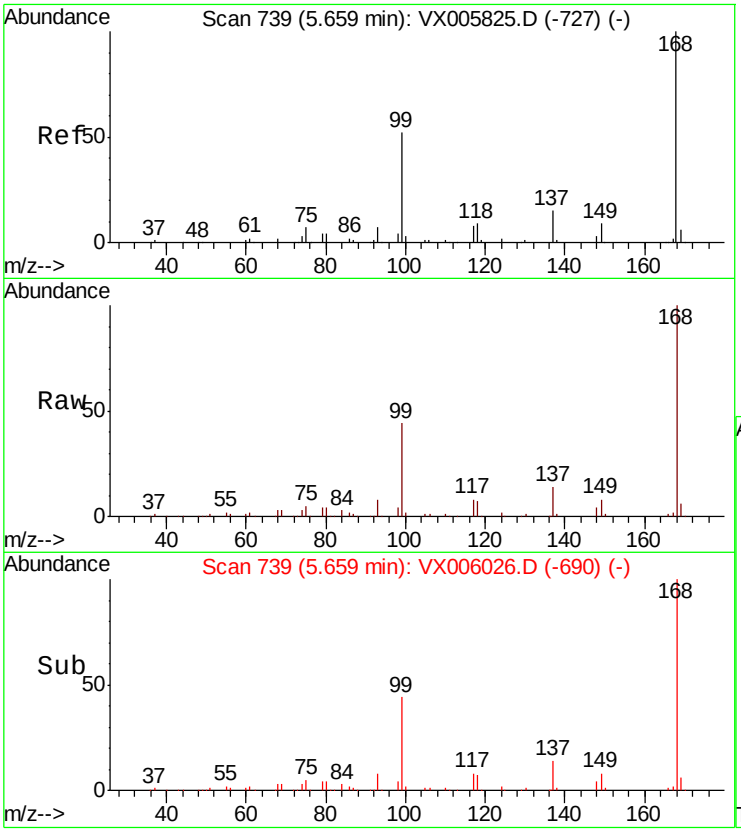
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111518\
Data File : VX006026.D
Acq On : 15 Nov 2018 18:00
Operator : JC/MD
Sample : J5860-23ME
Misc : 5.18g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Quant Time: Nov 16 00:18:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



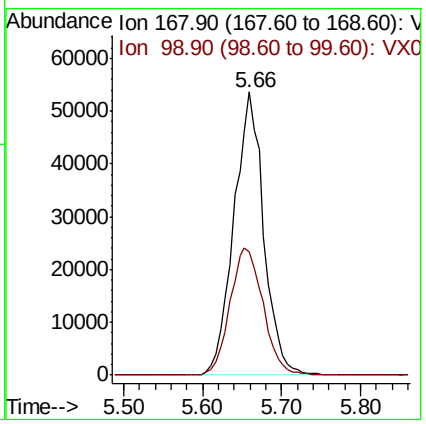


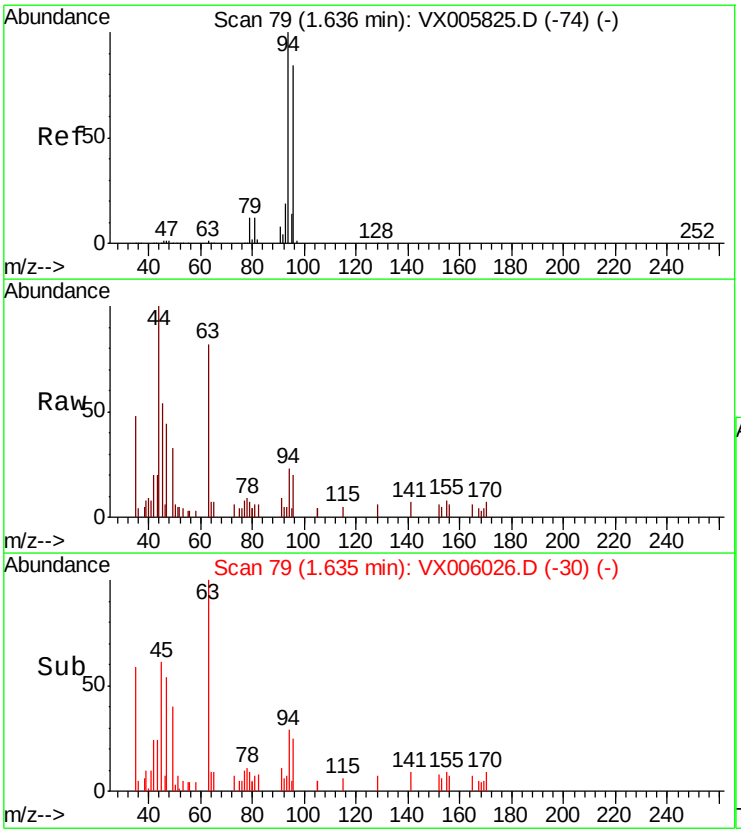
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Tgt Ion:168 Resp: 140739

Ion	Ratio	Lower	Upper
168	100		
99	43.6	40.7	61.1

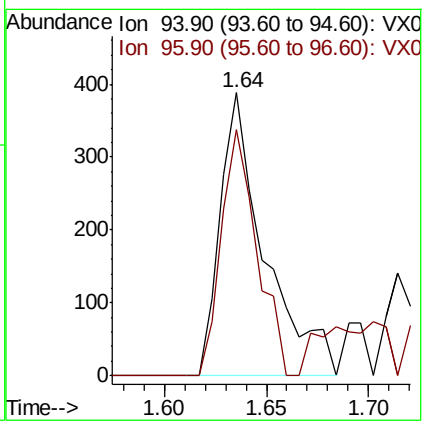


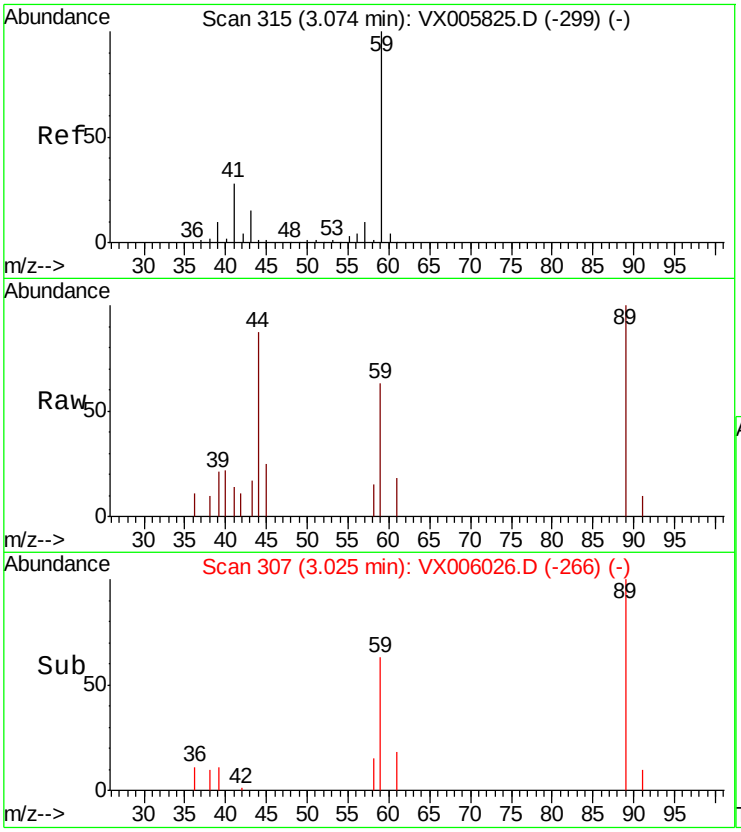


#5
Bromomethane
Concen: 0.573 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion: 94 Resp: 586

Ion	Ratio	Lower	Upper
94	100		
96	87.1	75.2	112.8



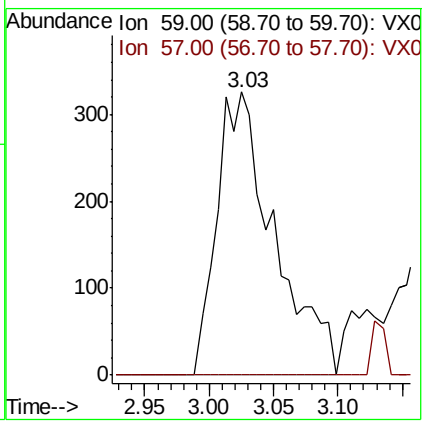


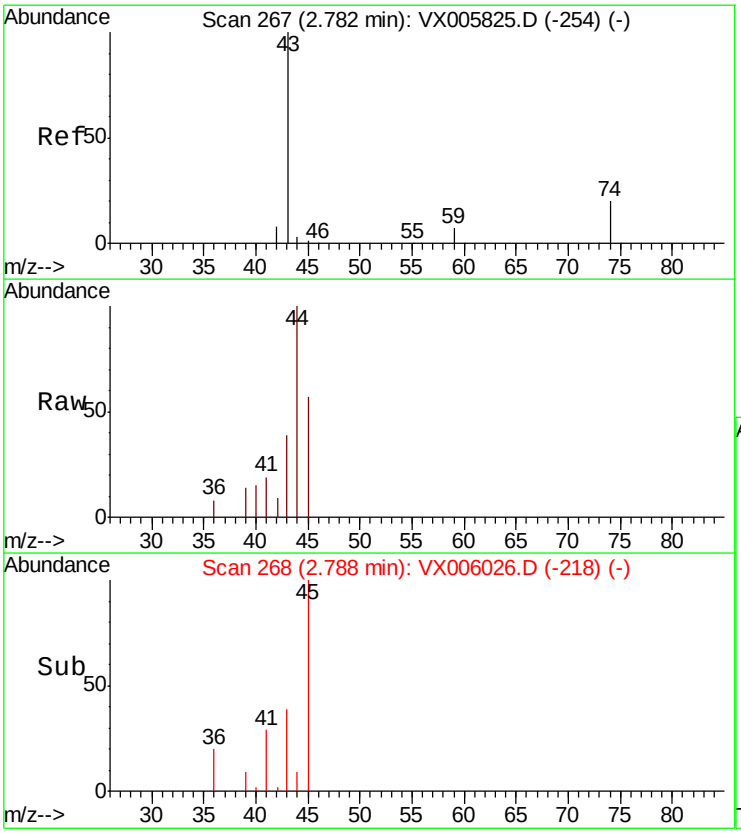
#11
Tert butyl alcohol
Concen: 2.168 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Tgt Ion: 59 Resp: 1005

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#

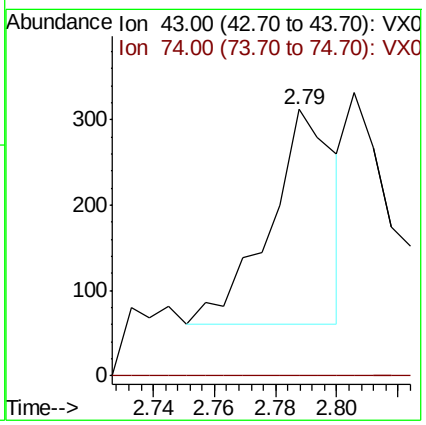


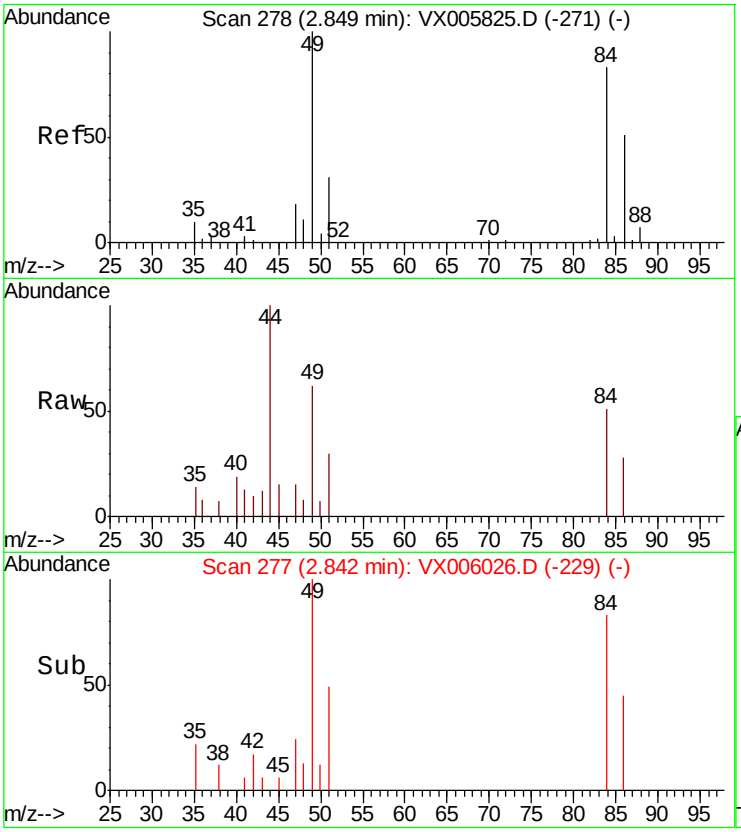


#18
Methyl Acetate
Concen: Below Cal
RT: 2.79 min Scan# 268
Delta R.T. 0.01 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion: 43 Resp: 375

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.8	25.2#



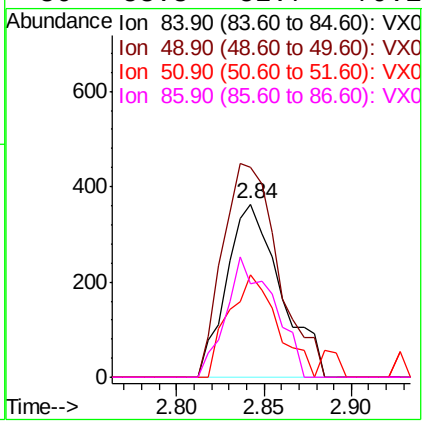


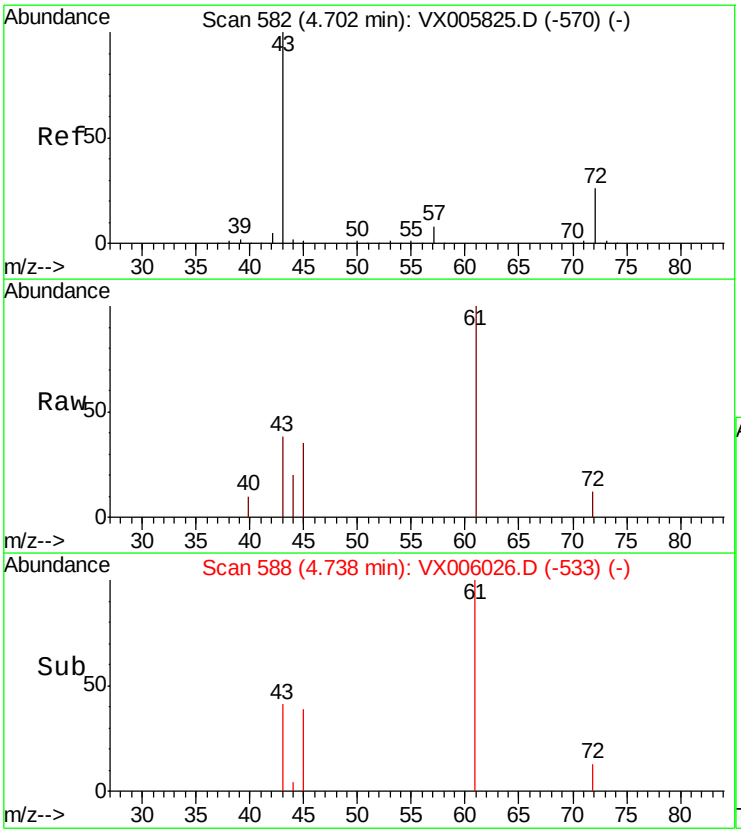
#20
Methylene Chloride
Concen: 0.550 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.01 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument : MSVOA_X
ClientSampleId : EP2-SB-110(24-28)ME

Tgt Ion: 84 Resp: 787

Ion	Ratio	Lower	Upper
84	100		
49	120.9	109.5	164.3
51	59.1	33.3	49.9#
86	53.8	52.7	79.1

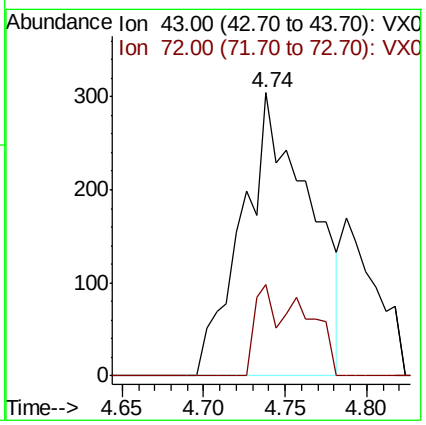


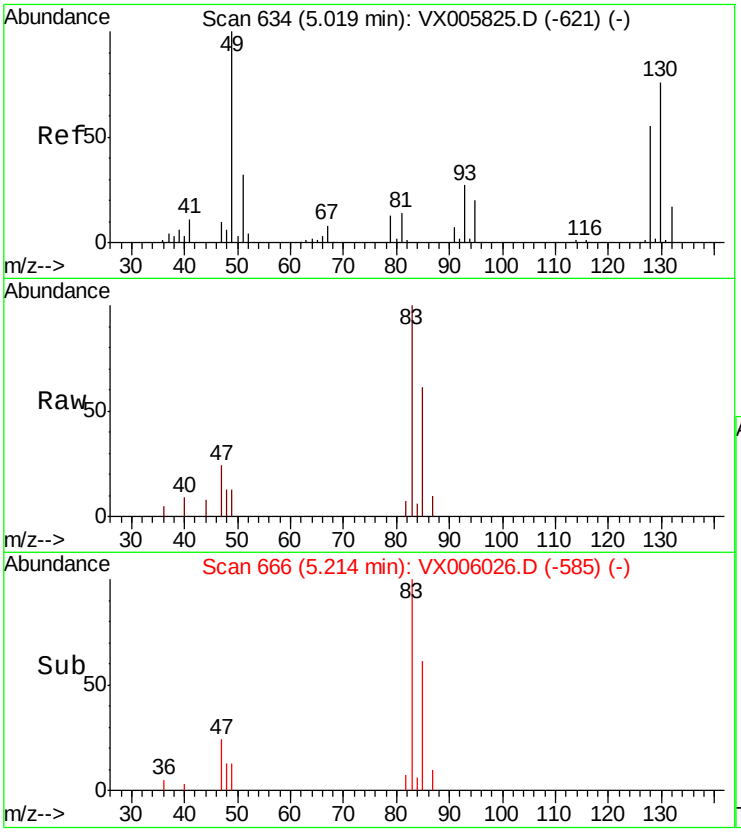


#25
2-Butanone
Concen: 0.637 ug/l
RT: 4.74 min Scan# 588
Delta R.T. 0.04 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion: 43 Resp: 872

Ion	Ratio	Lower	Upper
43	100		
72	32.2	19.2	28.8#



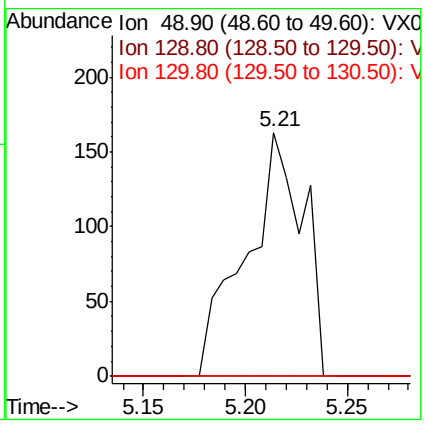


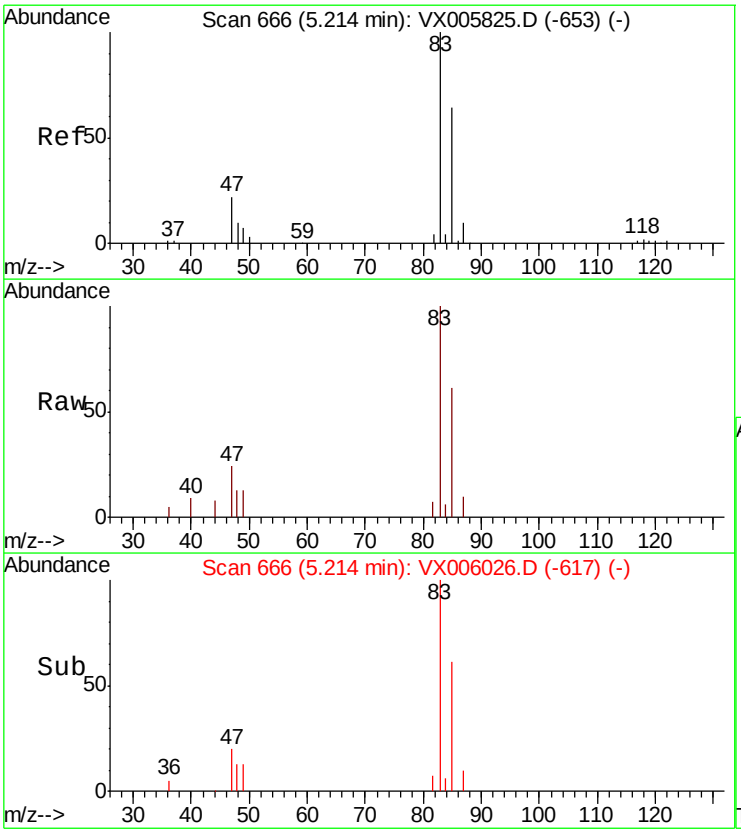
#28
Bromochloromethane
Concen: 0.276 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.19 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Tgt Ion: 49 Resp: 320

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	0.0	58.9	88.3#

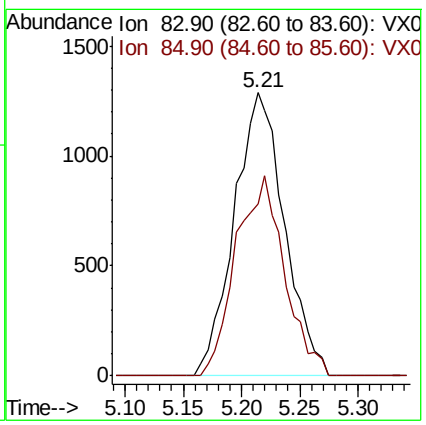


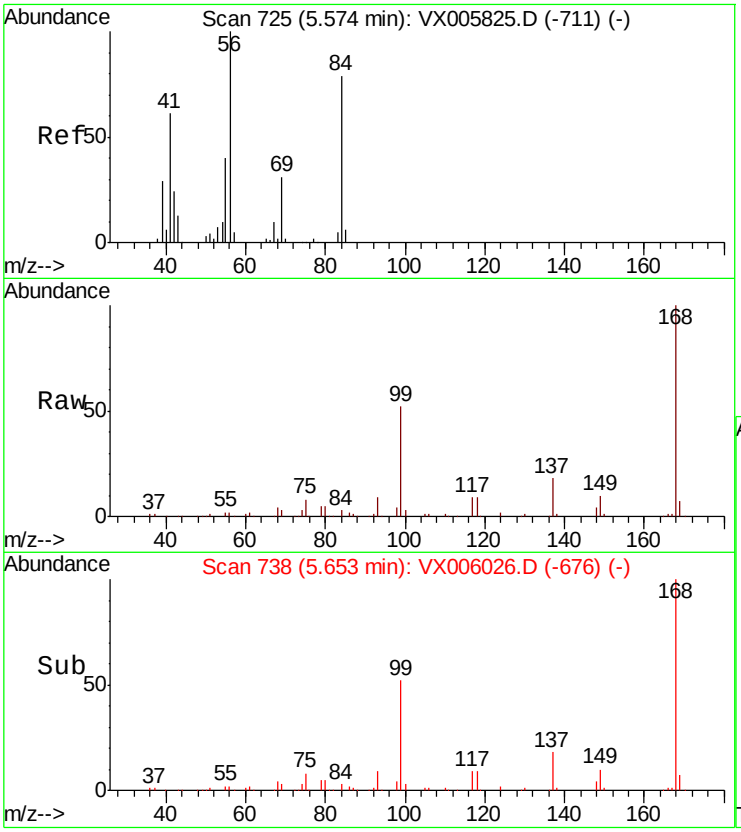


#30
Chloroform
Concen: 1.538 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion: 83 Resp: 3853

Ion	Ratio	Lower	Upper
83	100		
85	60.8	50.6	76.0



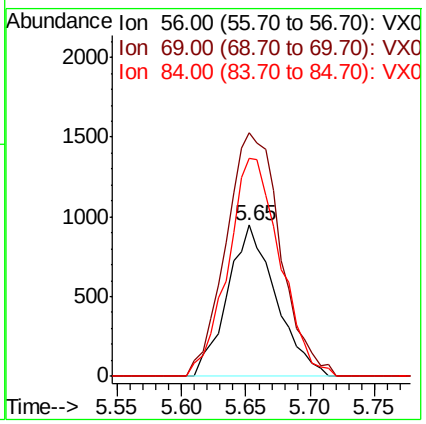


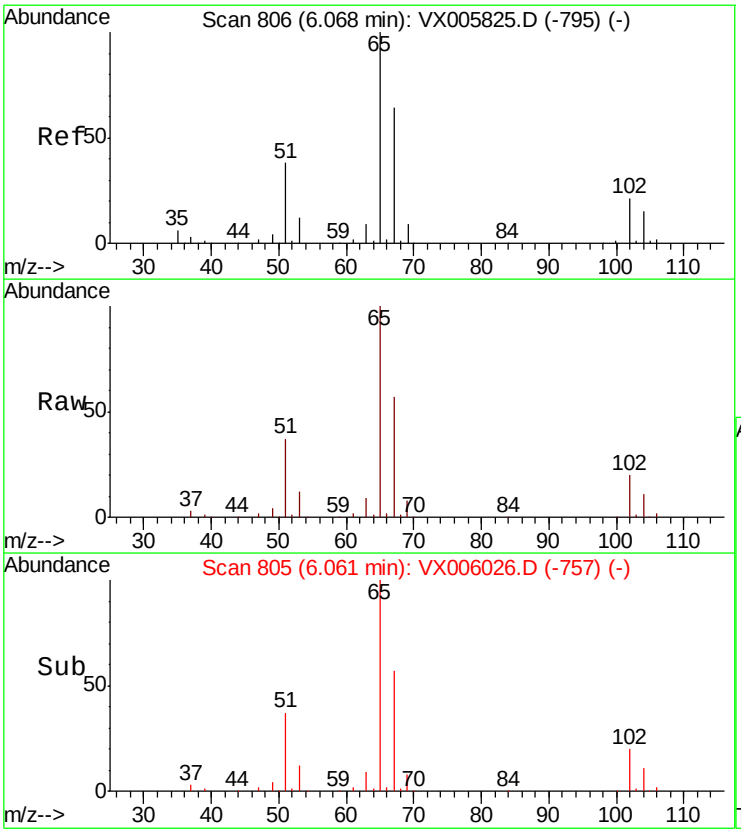
#31
Cyclohexane
Concen: 1.100 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.08 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument : MSVOA_X
ClientSampleId : EP2-SB-110(24-28)ME

Tgt Ion: 56 Resp: 2480

Ion	Ratio	Lower	Upper
56	100		
69	160.9	22.6	34.0#
84	144.3	62.7	94.1#

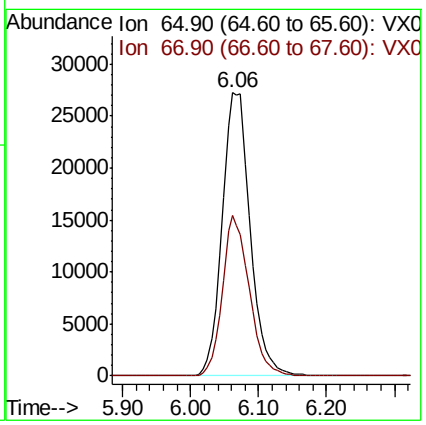


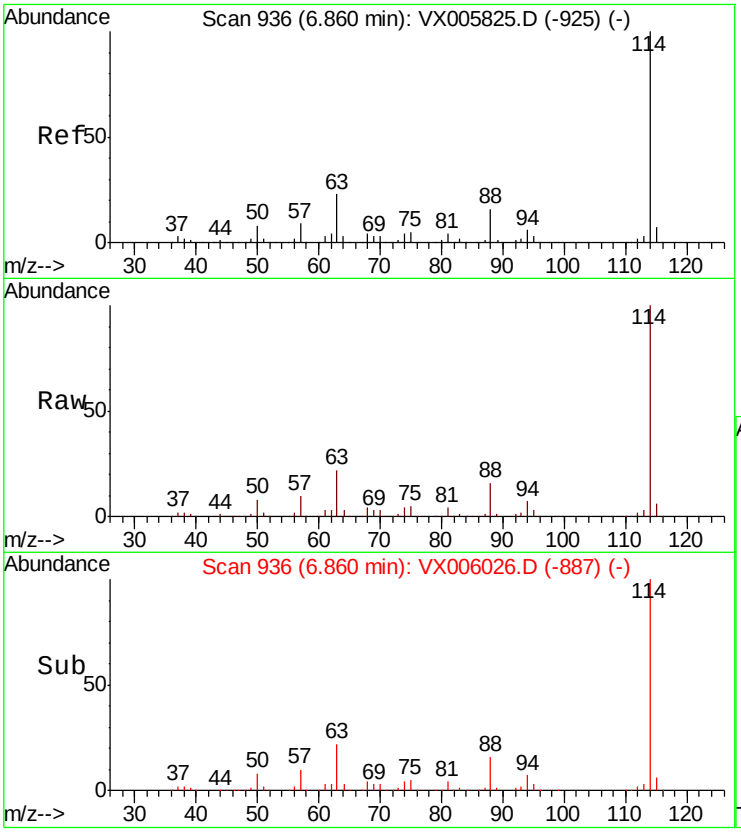


#33
1,2-Dichloroethane-d4
Concen: 48.098 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion: 65 Resp: 77821

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.0



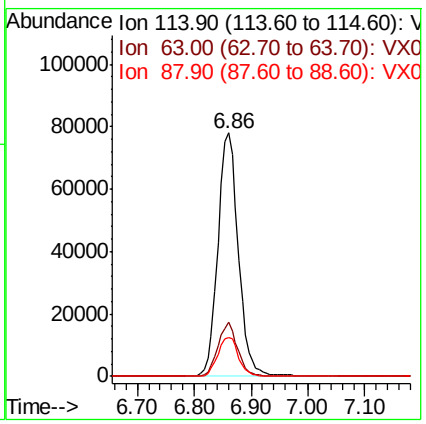


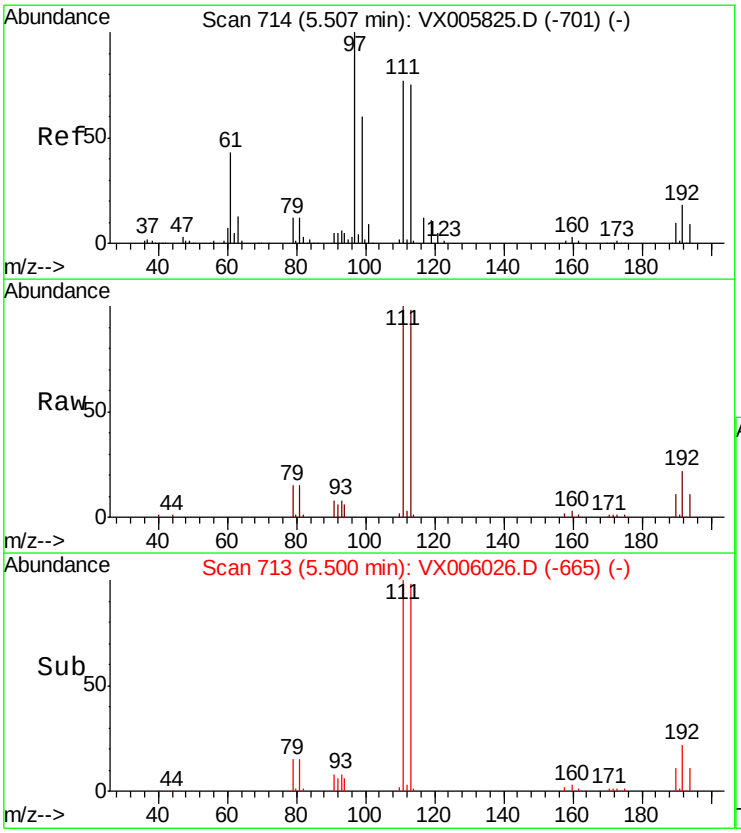
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Tgt Ion:114 Resp: 194799

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	42.8
88	15.7	0.0	31.2

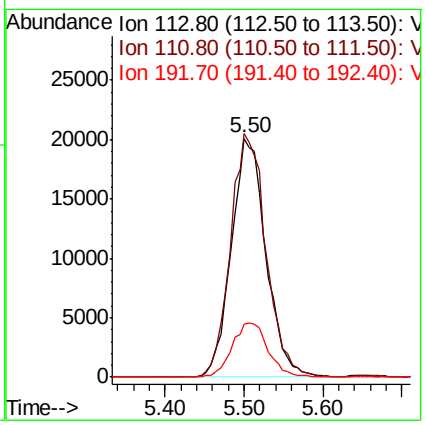


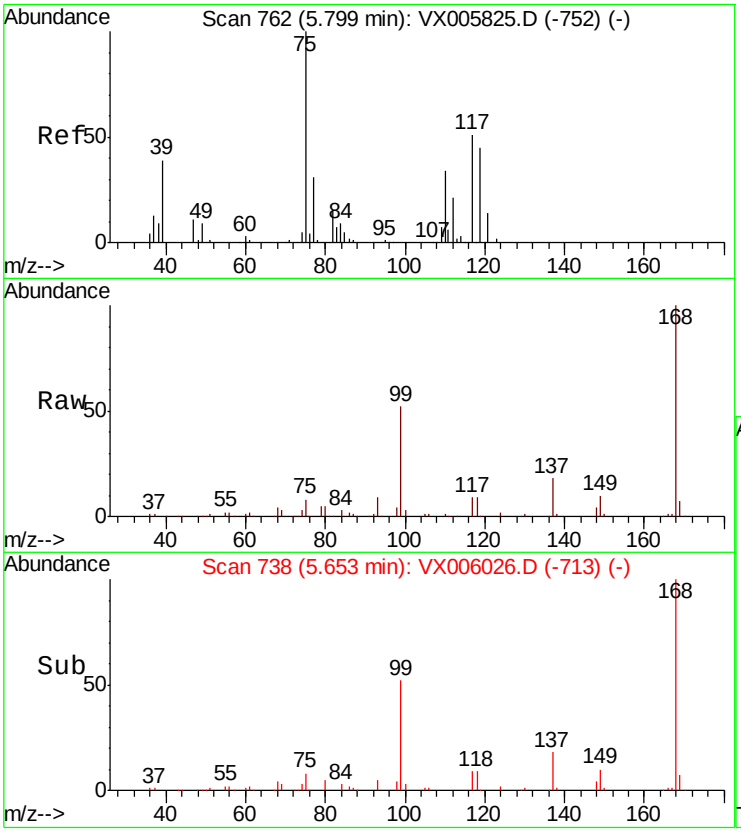


#35
Dibromofluoromethane
Concen: 46.301 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion:113 Resp: 61345

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.3	123.5
192	23.4	17.9	26.9



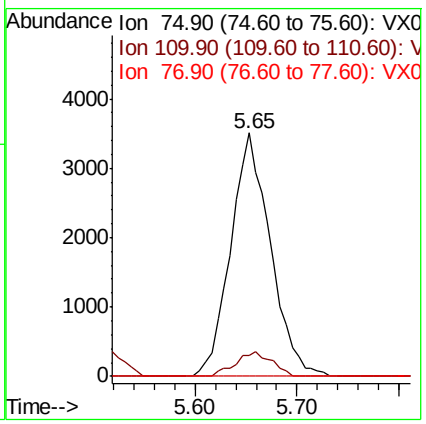


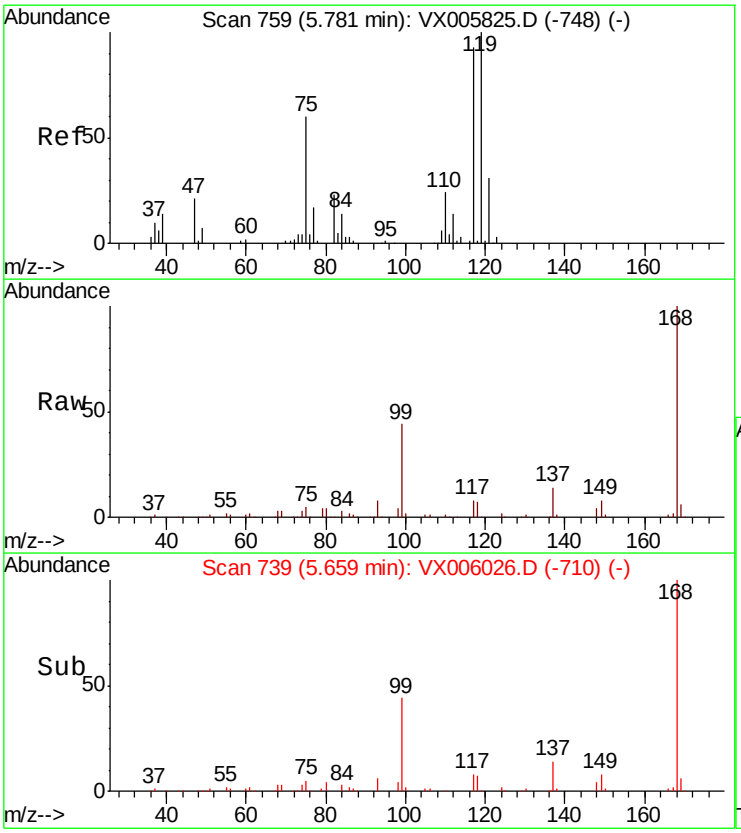
#36
1,1-Dichloropropene
Concen: 5.046 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.15 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument : MSVOA_X
ClientSampleId : EP2-SB-110(24-28)ME

Tgt Ion: 75 Resp: 9475

Ion	Ratio	Lower	Upper
75	100		
110	9.1	17.4	52.2#
77	0.0	25.8	38.6#

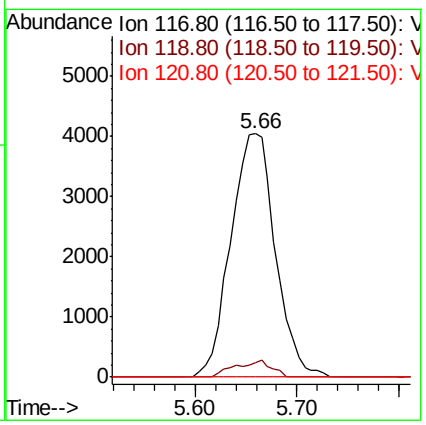


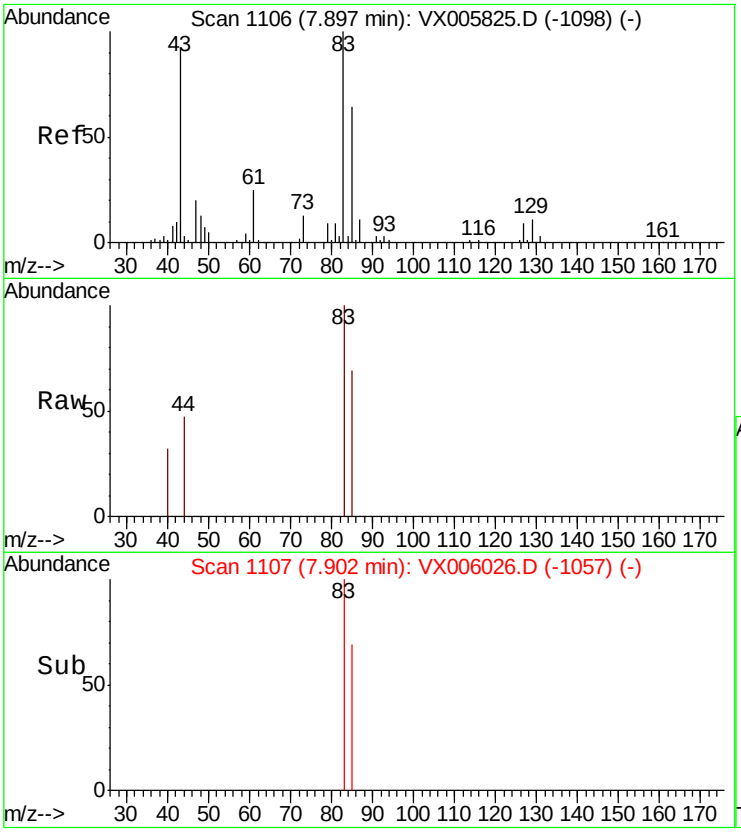


#38
Carbon Tetrachloride
Concen: 6.512 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion:117 Resp: 12243

Ion	Ratio	Lower	Upper
117	100		
119	5.8	78.1	117.1#
121	0.0	24.6	36.8#



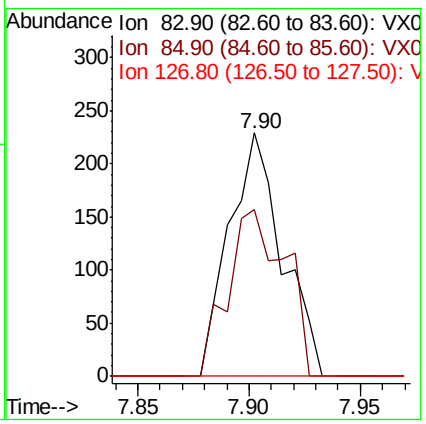


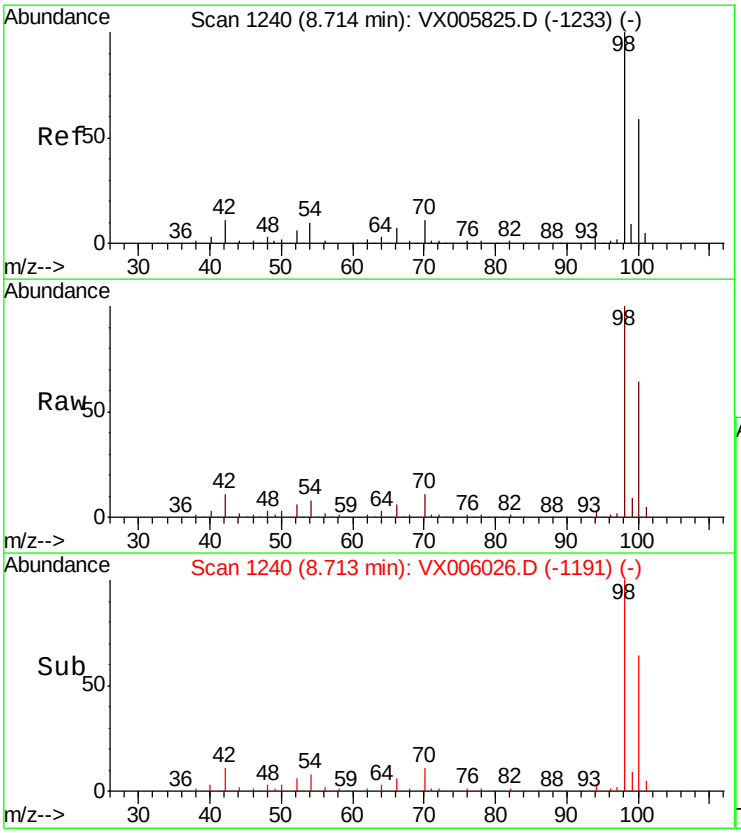
#47
Bromodichloromethane
Concen: 0.241 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Tgt Ion: 83 Resp: 379

Ion	Ratio	Lower	Upper
83	100		
85	68.6	50.2	75.4
127	0.0	6.9	10.3#

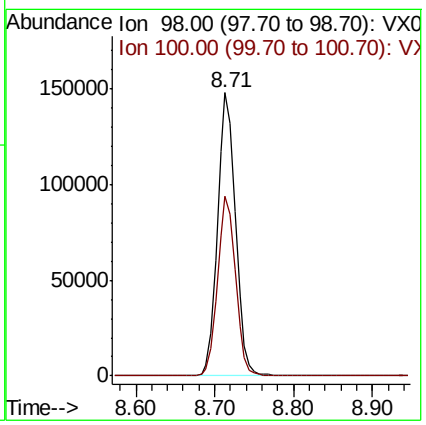


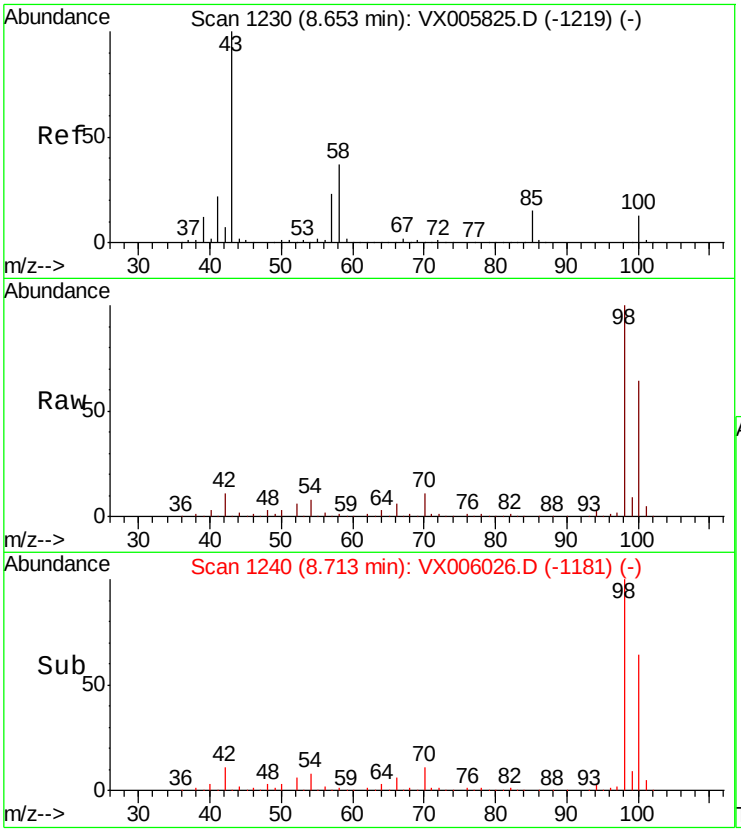


#50
Toluene-d8
Concen: 53.490 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion: 98 Resp: 235612

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.3	76.9



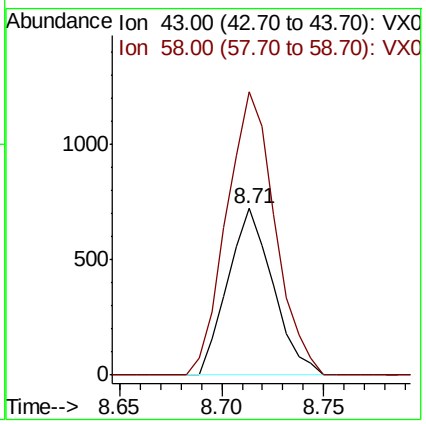


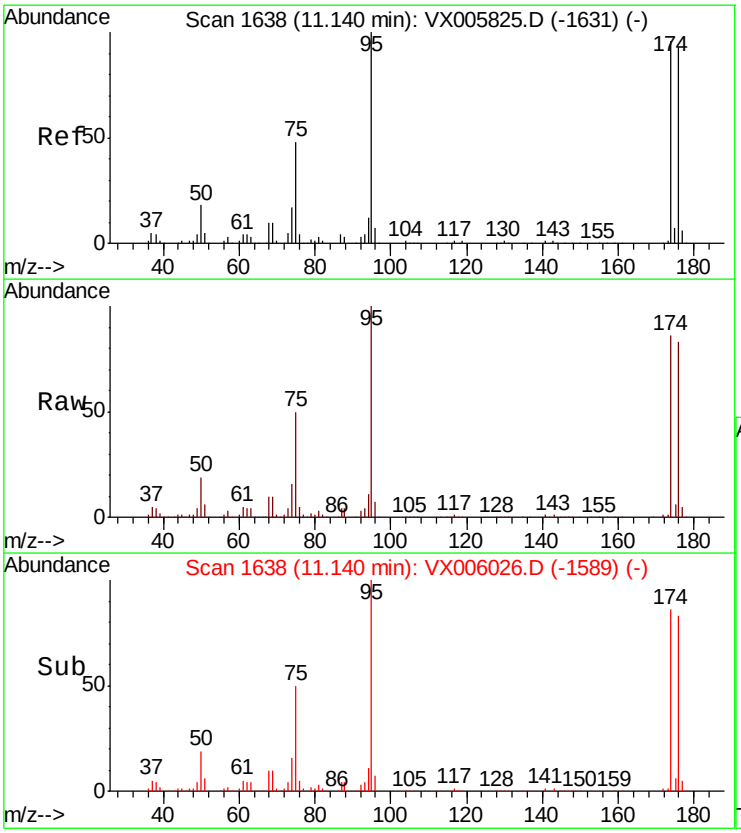
#51
4-Methyl-2-Pentanone
Concen: 0.494 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.06 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Tgt Ion: 43 Resp: 1115

Ion	Ratio	Lower	Upper
43	100		
58	180.7	29.7	44.5#

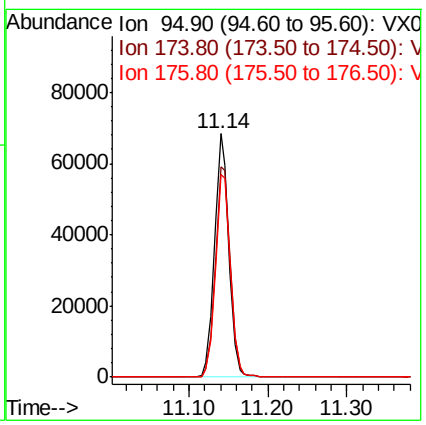


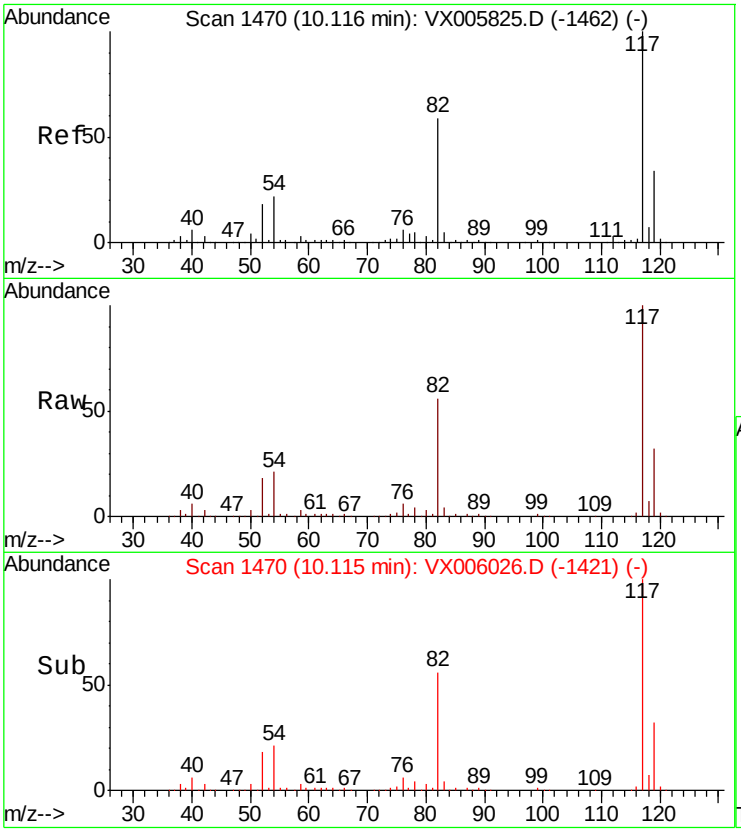


#62
4-Bromofluorobenzene
Concen: 54.852 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion: 95 Resp: 86869

Ion	Ratio	Lower	Upper
95	100		
174	90.6	0.0	184.4
176	86.9	0.0	177.4



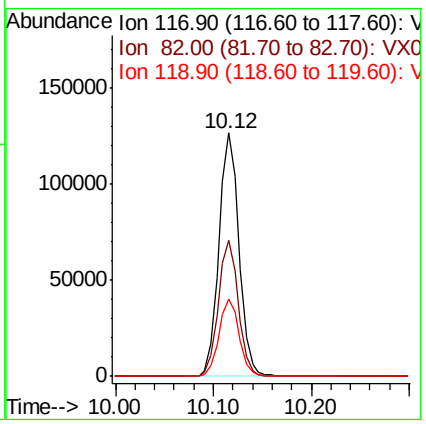


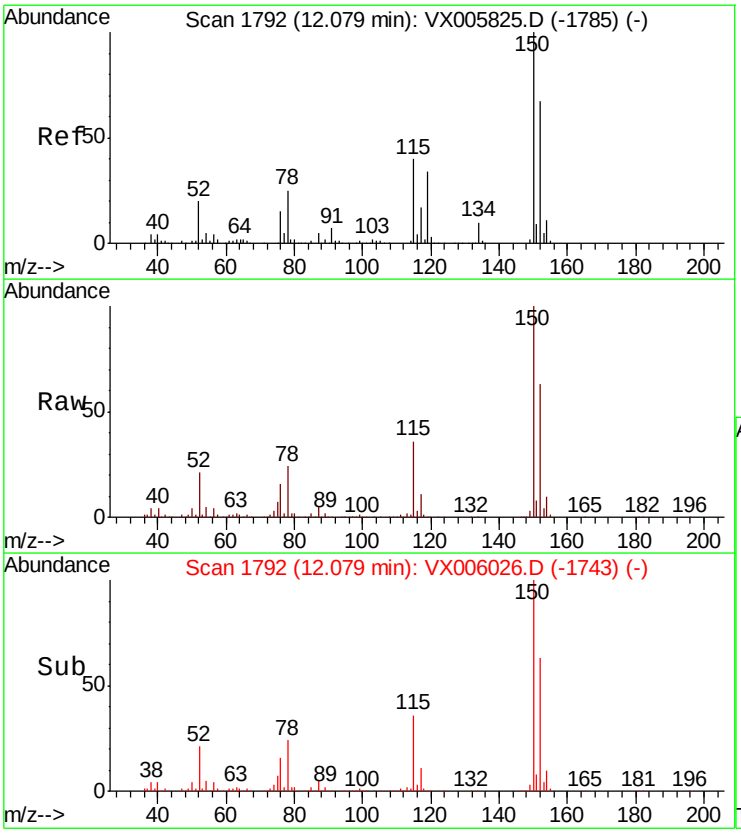
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Tgt Ion:117 Resp: 179778

Ion	Ratio	Lower	Upper
117	100		
82	55.8	44.1	66.1
119	31.7	26.2	39.2

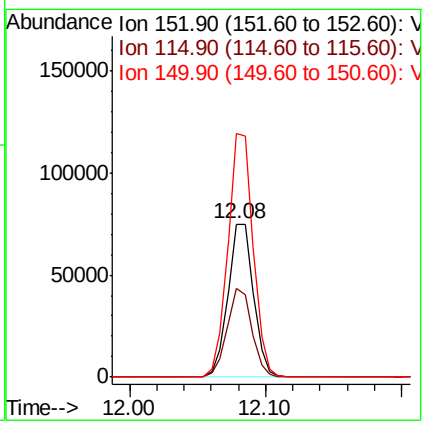


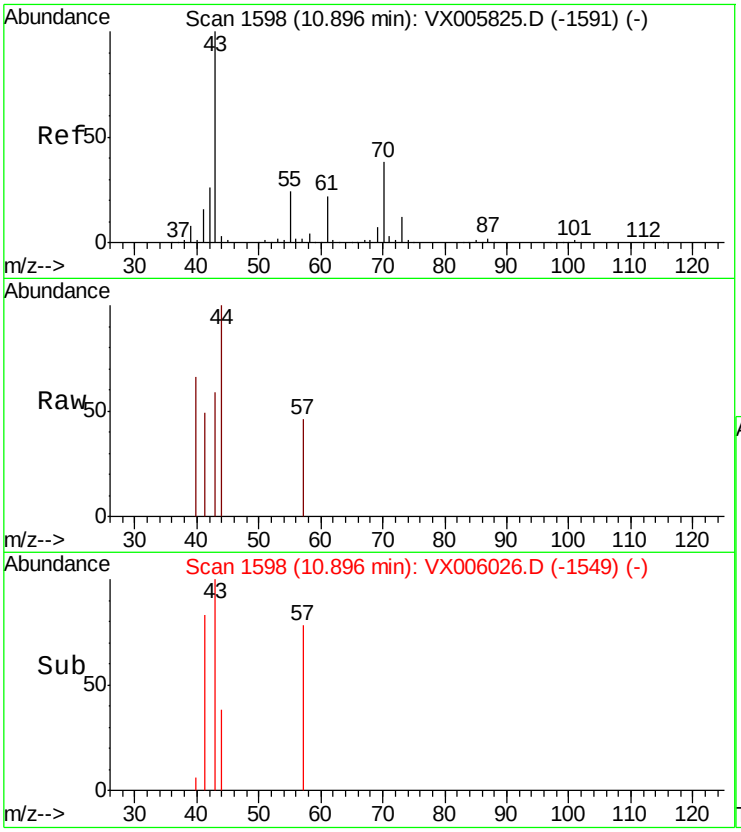


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion:152 Resp: 97608

Ion	Ratio	Lower	Upper
152	100		
115	56.3	39.4	118.1
150	157.4	0.0	346.4



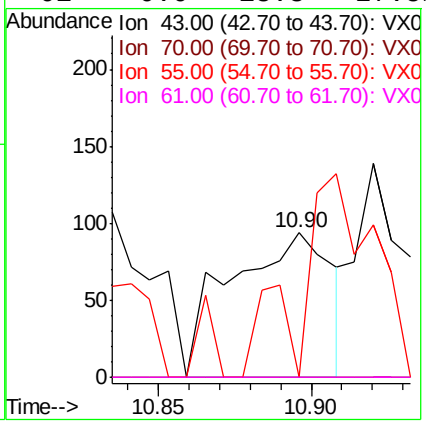


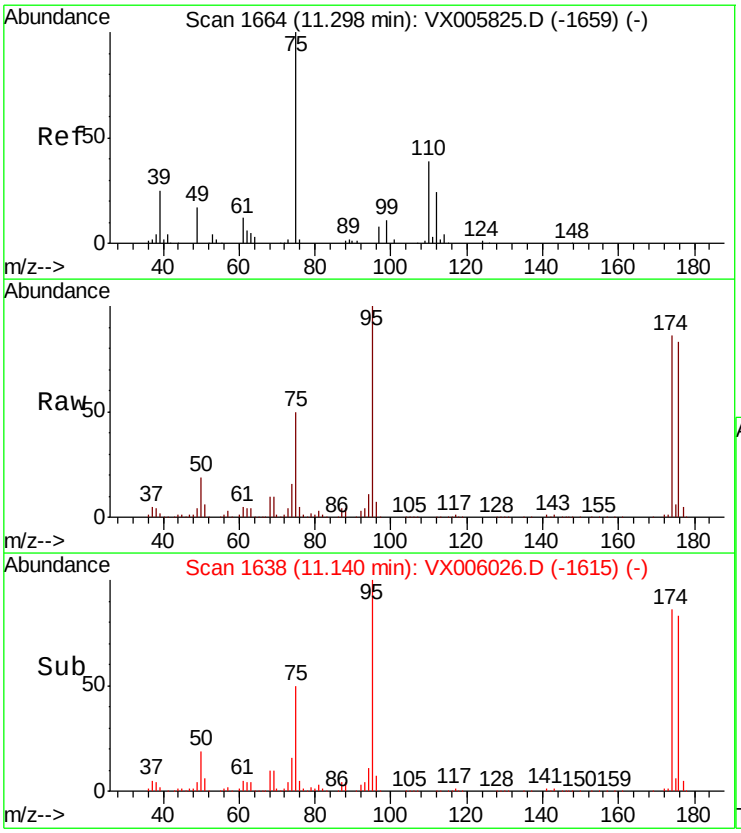
#74
N-amyl acetate
Concen: 1.317 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument : MSVOA_X
ClientSampleId : EP2-SB-110(24-28)ME

Tgt Ion: 43 Resp: 216

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.6	47.4#
55	0.0	19.7	29.5#
61	0.0	18.3	27.5#

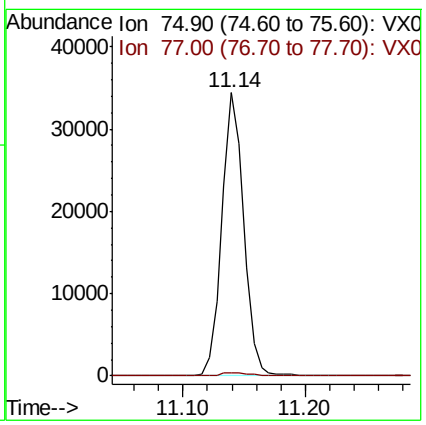


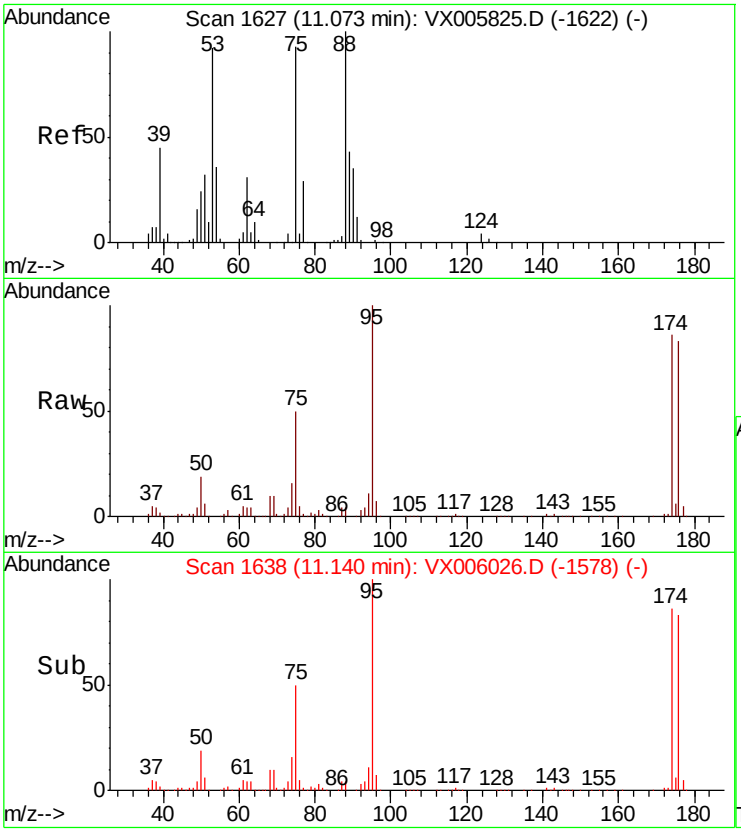


#76
1,2,3-Trichloropropane
Concen: 21.508 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion: 75 Resp: 42747

Ion	Ratio	Lower	Upper
75	100		
77	1.3	20.5	61.6#



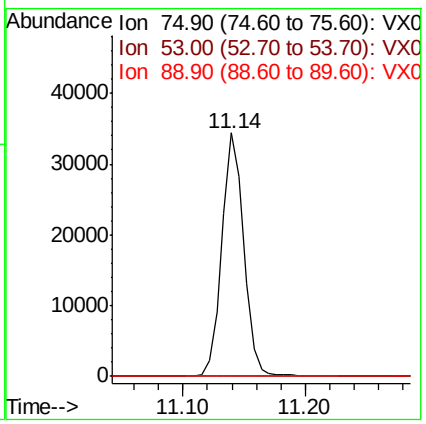


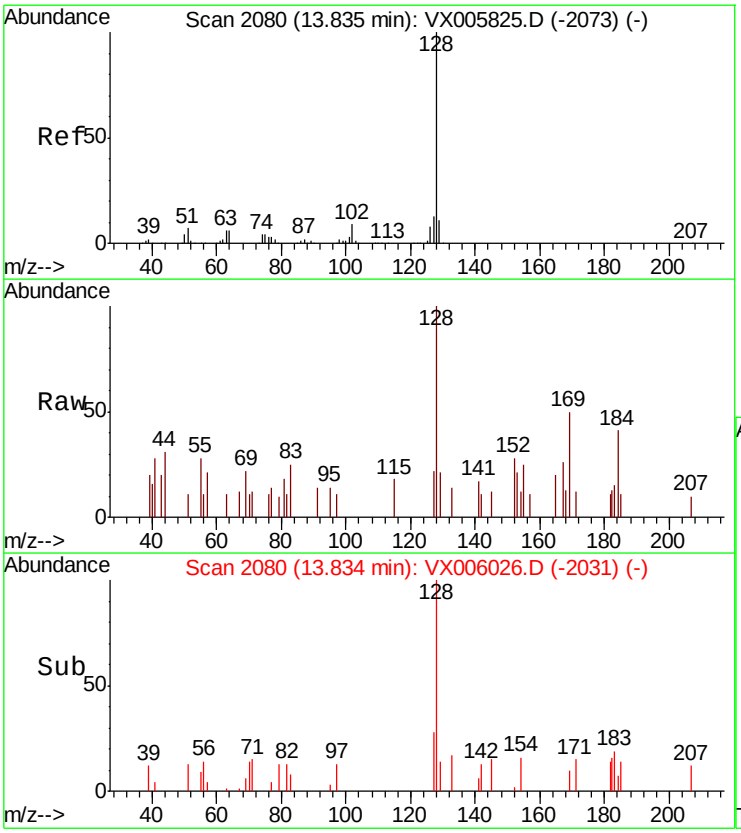
#81
trans-1,4-Dichloro-2-butene
Concen: 68.549 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.07 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
EP2-SB-110(24-28)ME

Tgt Ion: 75 Resp: 42747

Ion	Ratio	Lower	Upper
75	100		
53	0.0	80.2	120.2#
89	0.0	39.8	59.8#





#95
Naphthalene
Concen: 1.256 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006026.D
Acq: 15 Nov 2018 18:00

Tgt Ion:128 Resp: 564

Ion	Ratio	Lower	Upper
128	100		
127	20.4	10.4	15.6#
129	0.0	8.7	13.1#