Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040818\
Data File : VX000735.D
Acq On : 08 Apr 2018 16:55
Operator : JC/MD
Sample : J2190-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CONDENSATE-EFF-040218

Quant Time: Apr 09 06:42:31 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X040718W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 07 17:01:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	323415	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	449464	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	418840	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	250178	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.08	65	165713	44.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.62%				
35) Dibromofluoromethane	5.51	113	138171	47.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.12%				
50) Toluene-d8	8.72	98	519006	47.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.28%				
62) 4-Bromofluorobenzene	11.14	95	213122	46.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.20%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	451	Below Cal		#	79
5) Bromomethane	1.66	94	189	Below Cal		#	77
8) Diethyl Ether	2.19	74	197	Below Cal			53
10) Methyl Iodide	2.52	142	120	5.40	ug/l	#	34
13) Acrolein	2.29	56	59	0.21	ug/l	#	1
16) Acetone	2.45	43	3237	2.79	ug/l		90
17) Carbon Disulfide	2.57	76	462	Below Cal		#	36
20) Methylene Chloride	2.87	84	1504	Below Cal			95
27) cis-1,2-Dichloroethene	4.61	96	1446	0.47	ug/l		71
31) Cyclohexane	5.58	56	173	Below Cal		#	47
36) 1,1-Dichloropropene	5.67	75	19308	5.02	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	27050	6.00	ug/l	#	15
39) Methylcyclohexane	7.46	83	214	Below Cal		#	17
76) 1,2,3-Trichloropropane	11.14	75	104406	24.53	ug/l	#	35
81) trans-1,4-Dichloro-2-buten	11.14	75	104406	63.86	ug/l	#	10

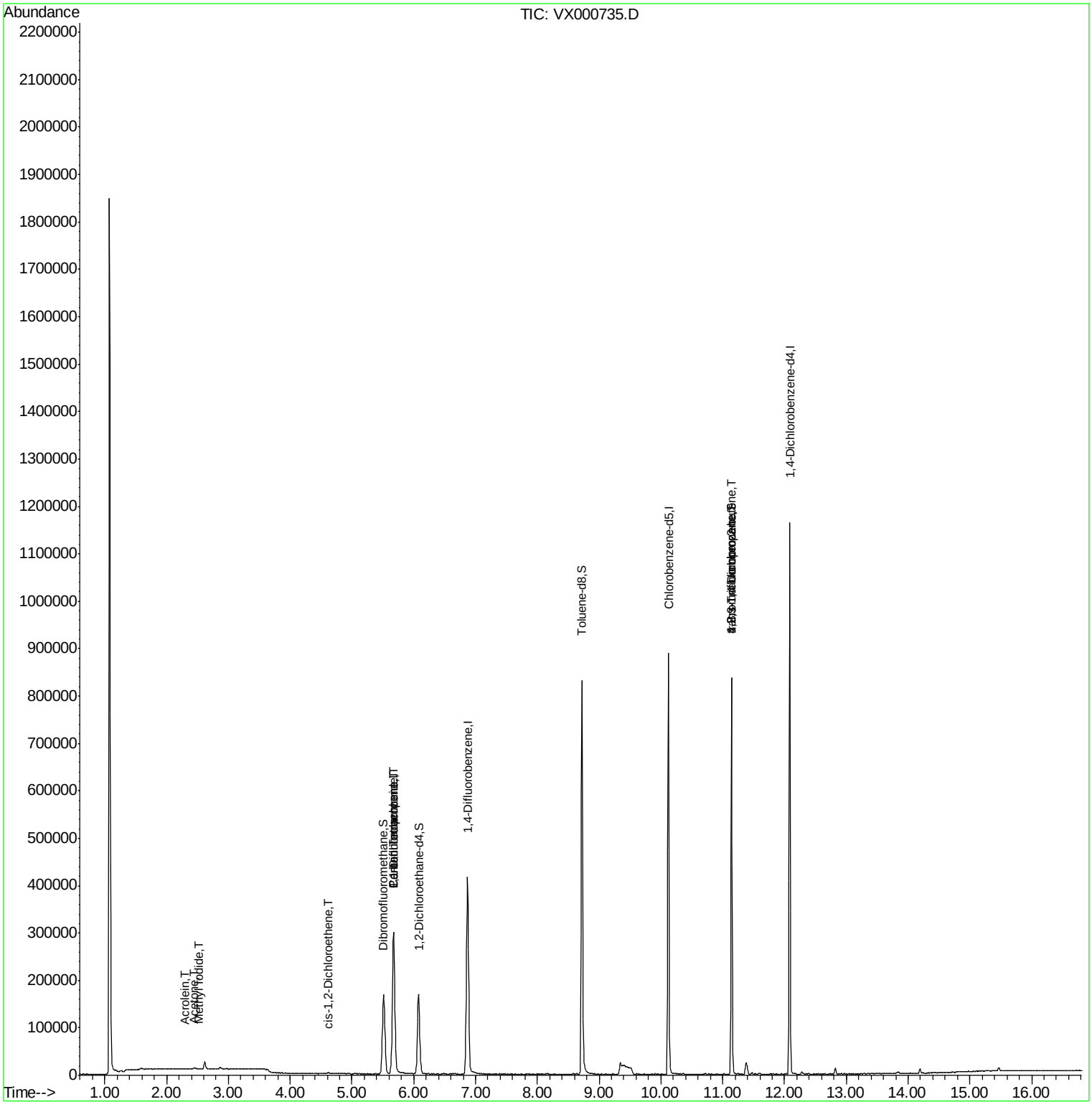
(#) = qualifier out of range (m) = manual integration (+) = signals summed

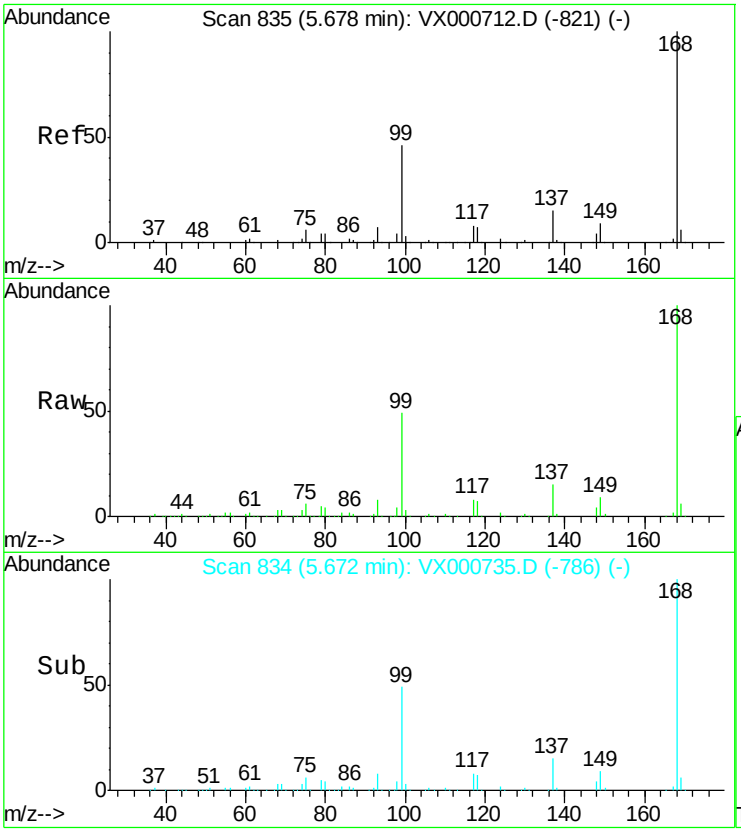
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040818\
Data File : VX000735.D
Acq On : 08 Apr 2018 16:55
Operator : JC/MD
Sample : J2190-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Quant Time: Apr 09 06:42:31 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X040718W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 07 17:01:21 2018
Response via : Initial Calibration



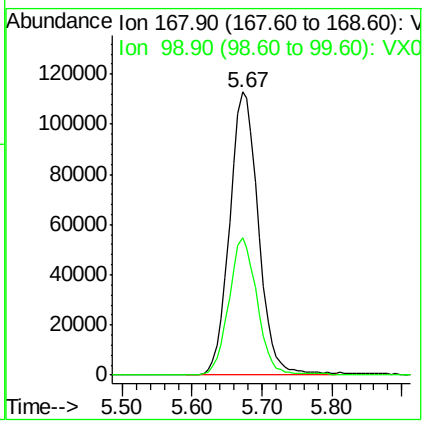


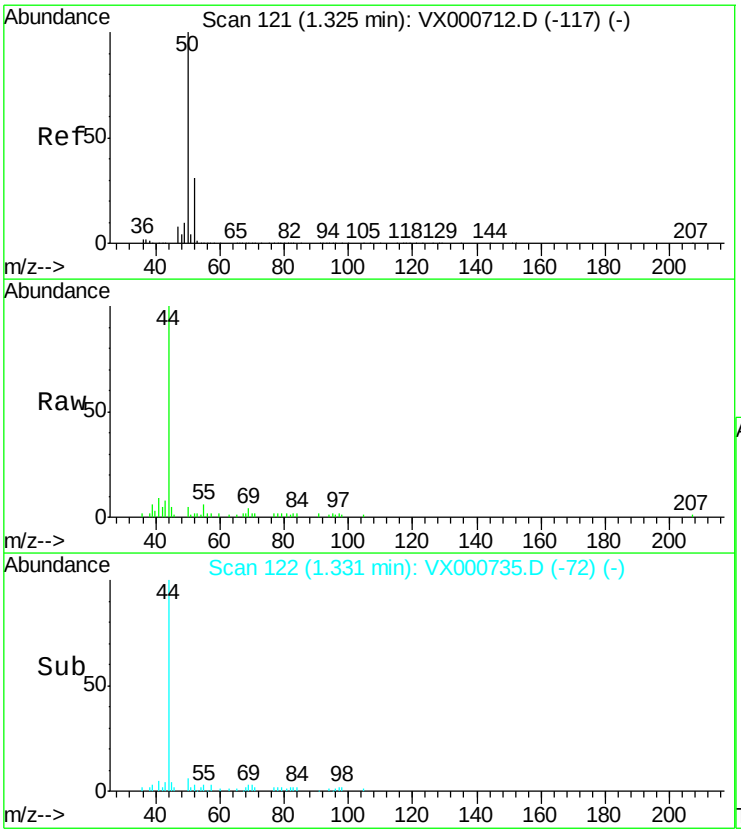
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion:168 Resp: 323415

Ion	Ratio	Lower	Upper
168	100		
99	48.7	37.2	55.8

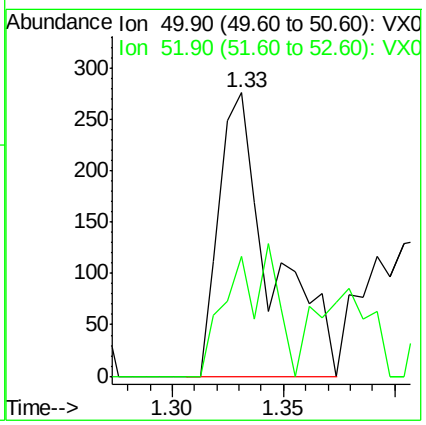


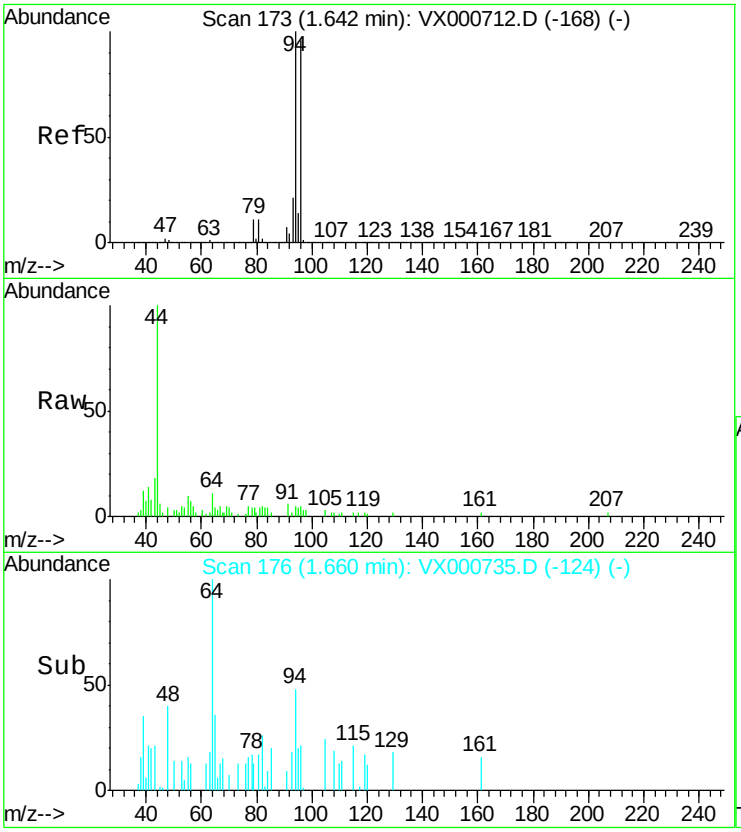


#3
Chloromethane
Concen: Below Cal
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion: 50 Resp: 451

Ion	Ratio	Lower	Upper
50	100		
52	42.4	24.9	37.3#



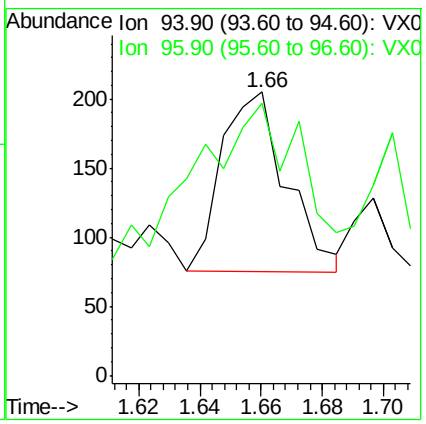


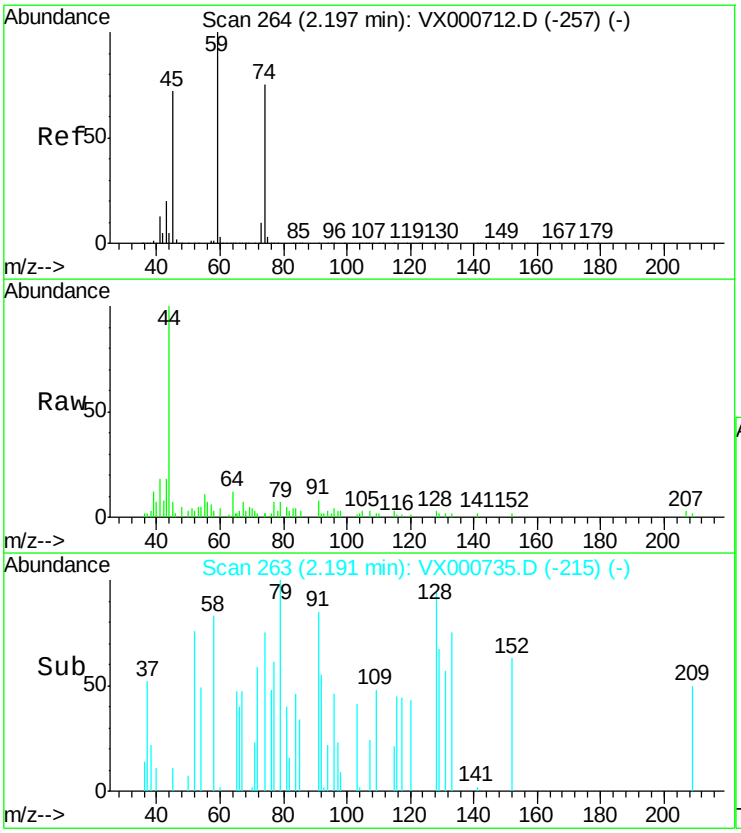
#5
Bromomethane
Concen: Below Cal
RT: 1.66 min Scan# 176
Delta R.T. 0.02 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion: 94 Resp: 189

Ion	Ratio	Lower	Upper
94	100		
96	72.9	76.5	114.7#

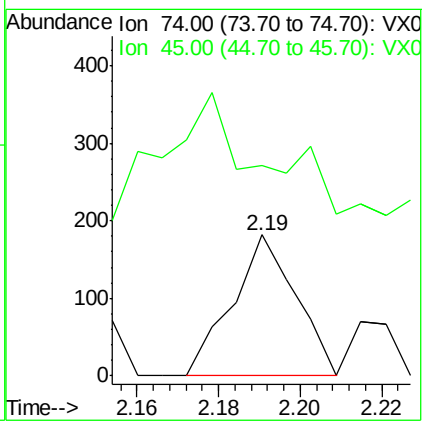


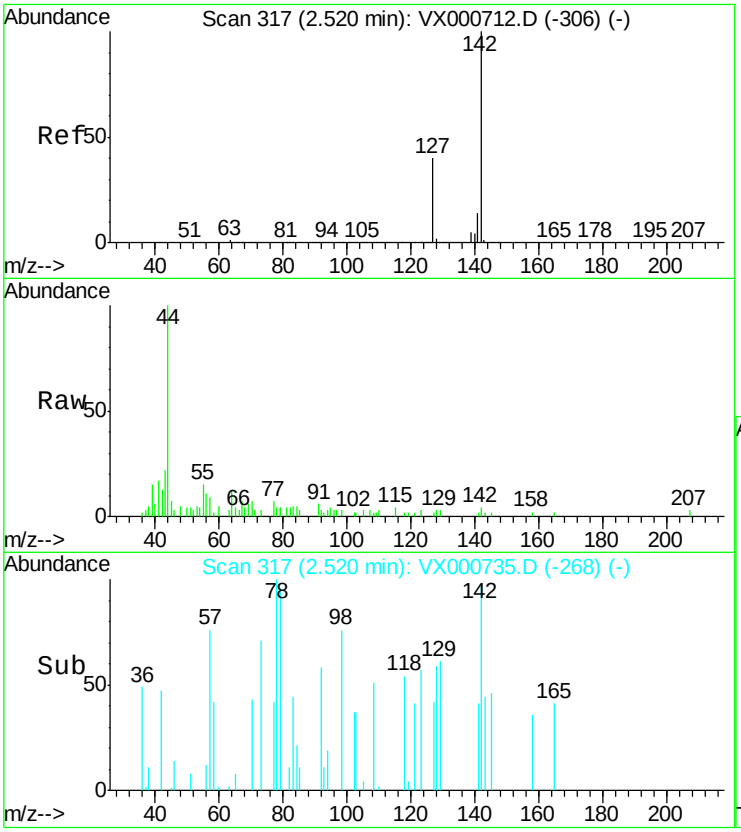


#8
Diethyl Ether
Concen: Below Cal
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion: 74 Resp: 197

Ion	Ratio	Lower	Upper
74	100		
45	143.1	48.4	145.3



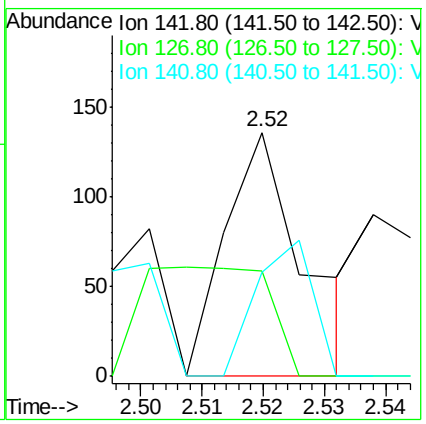


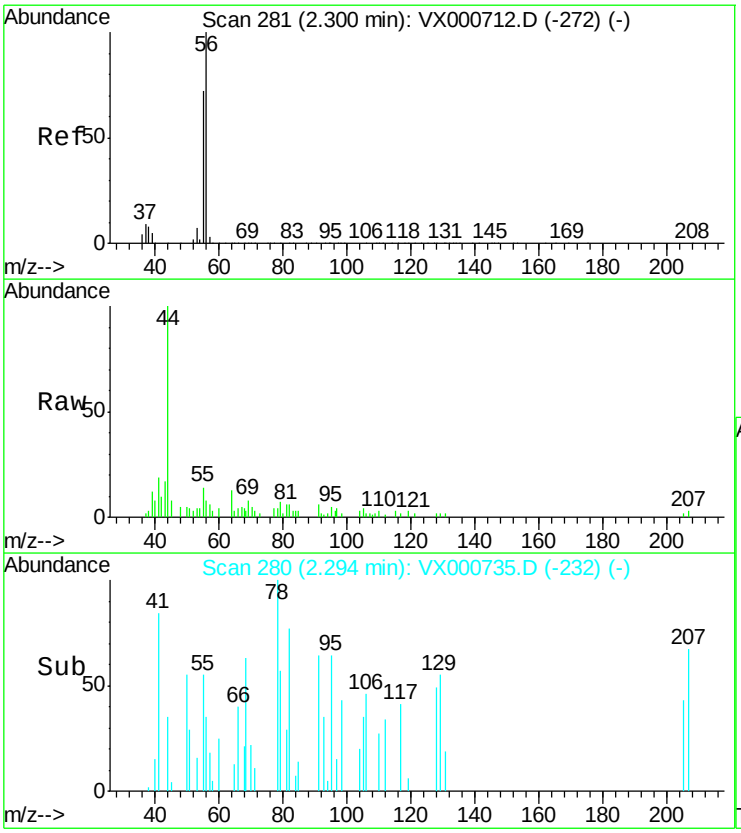
#10
Methyl Iodide
Concen: 5.40 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.00 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion:142 Resp: 120

Ion	Ratio	Lower	Upper
142	100		
127	0.0	33.9	50.9#
141	40.8	11.4	17.0#

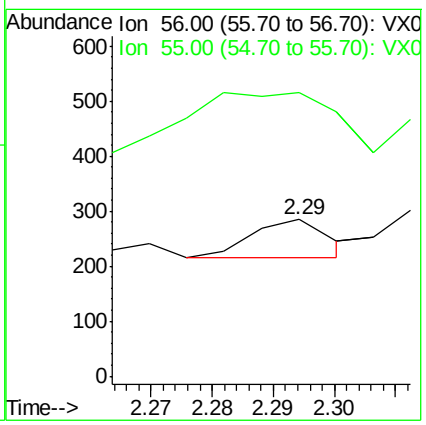


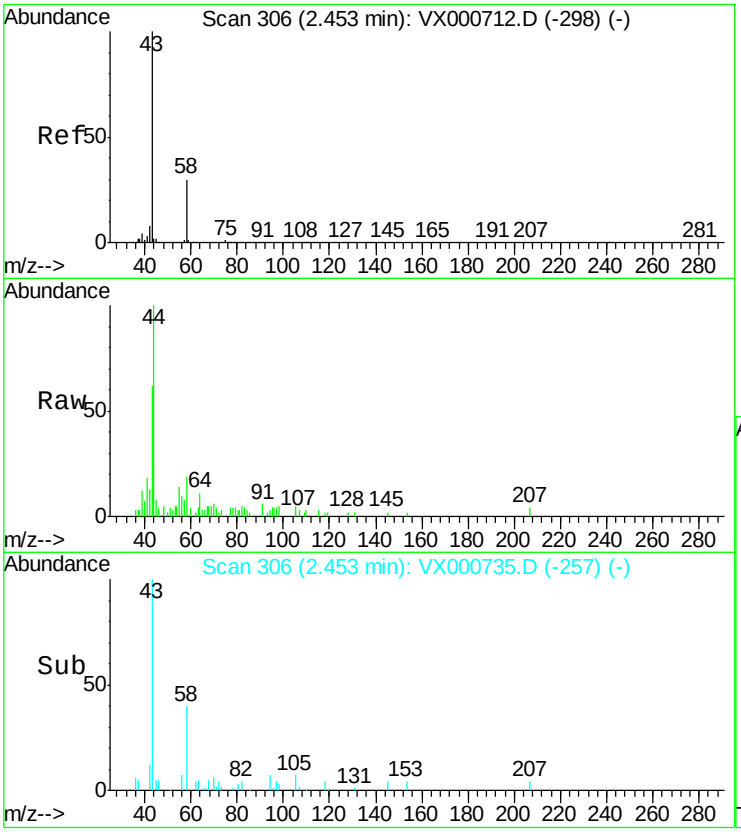


#13
Acrolein
Concen: 0.21 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion: 56 Resp: 59

Ion	Ratio	Lower	Upper
56	100		
55	308.5	57.4	86.2#



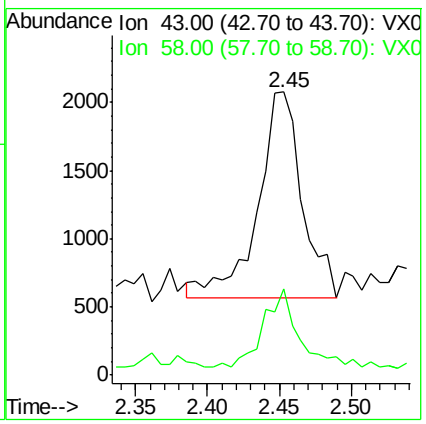


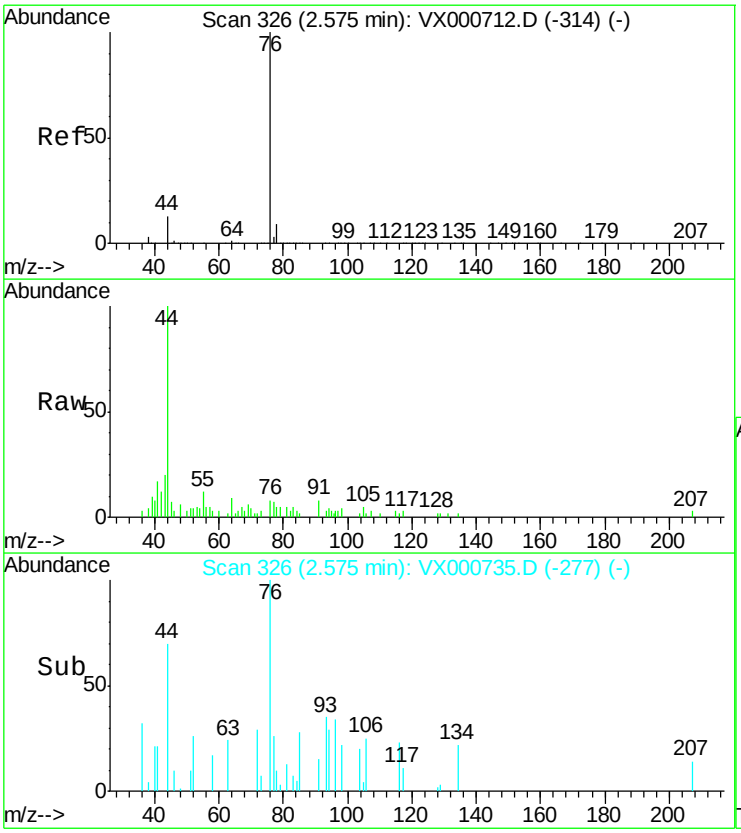
#16
Acetone
Concen: 2.79 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion: 43 Resp: 3237

Ion	Ratio	Lower	Upper
43	100		
58	35.7	24.0	36.0

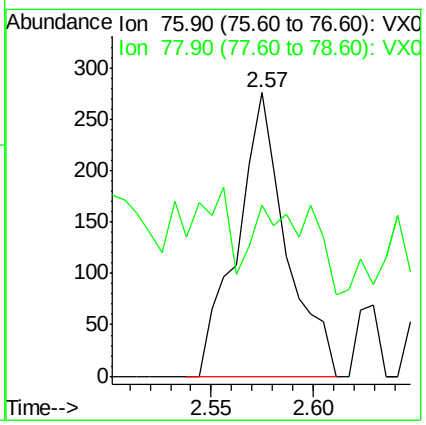


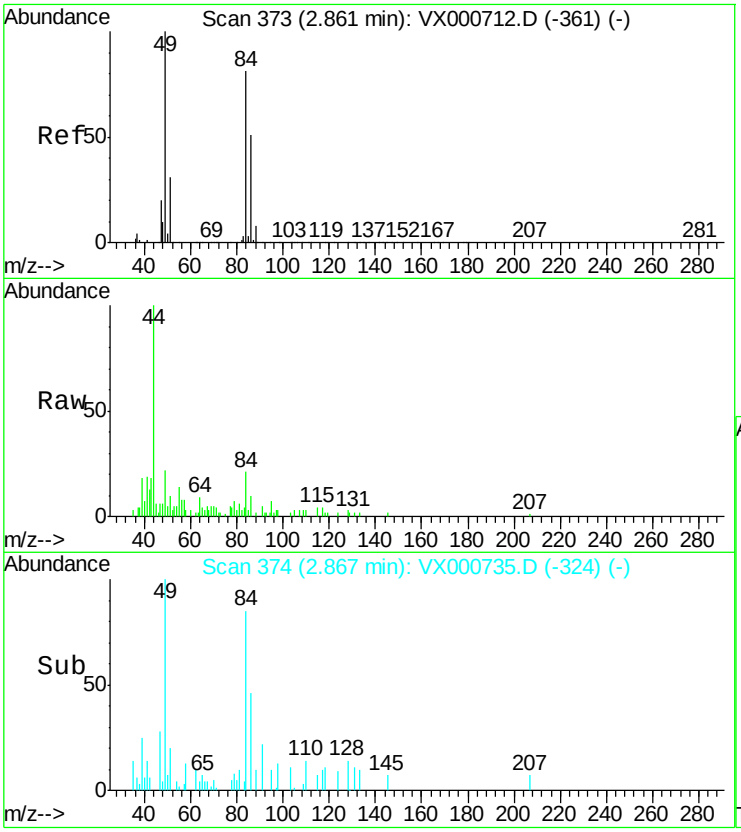


#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion: 76 Resp: 462

Ion	Ratio	Lower	Upper
76	100		
78	31.9	7.1	10.7#



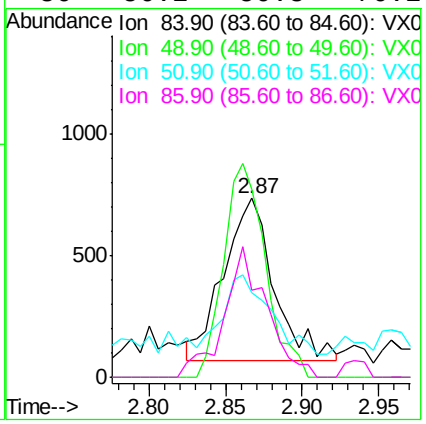


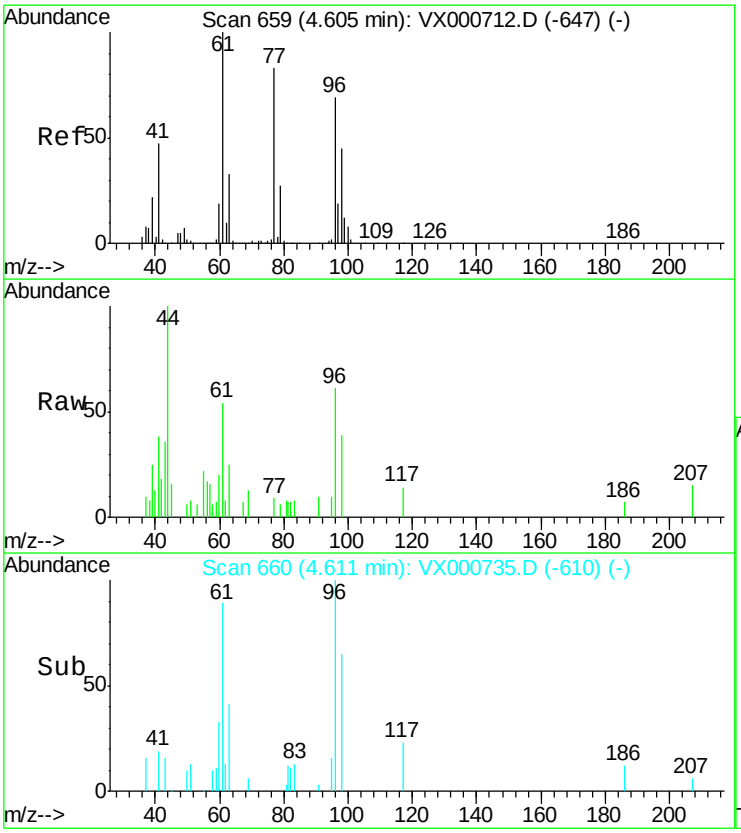
#20
Methylene Chloride
Concen: Below Cal
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion: 84 Resp: 1504

Ion	Ratio	Lower	Upper
84	100		
49	120.9	98.6	148.0
51	34.8	30.8	46.2
86	56.2	50.8	76.2

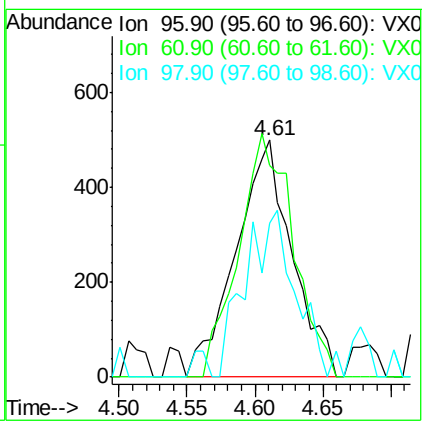


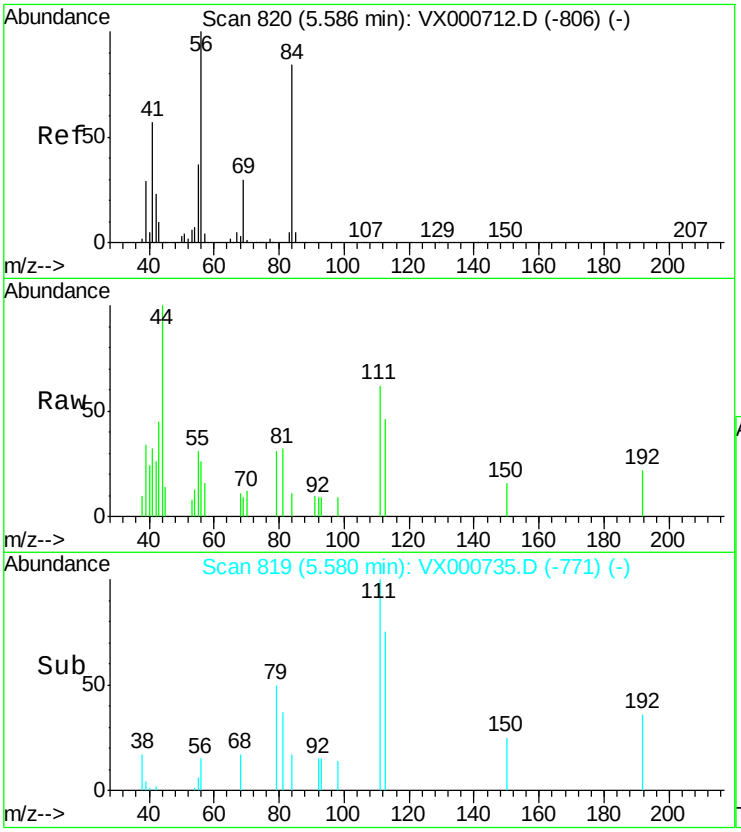


#27
cis-1,2-Dichloroethene
Concen: 0.47 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion: 96 Resp: 1446

Ion	Ratio	Lower	Upper
96	100		
61	99.5	0.0	301.0
98	62.1	0.0	129.6



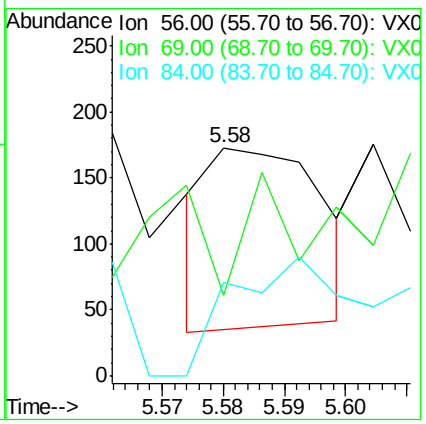


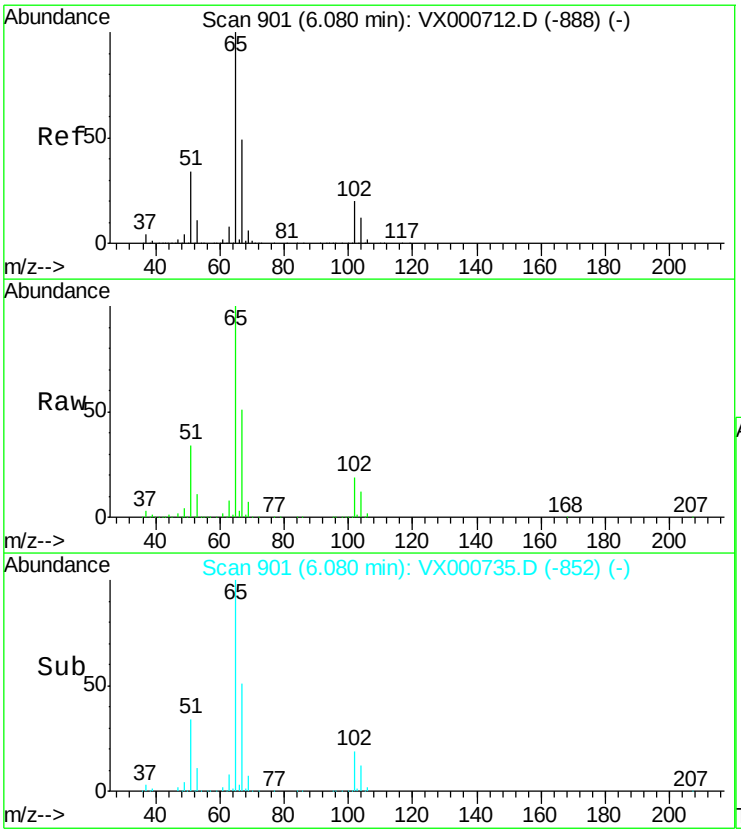
#31
Cyclohexane
Concen: Below Cal
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion: 56 Resp: 173

Ion	Ratio	Lower	Upper
56	100		
69	0.0	23.8	35.6#
84	131.5	67.4	101.2#

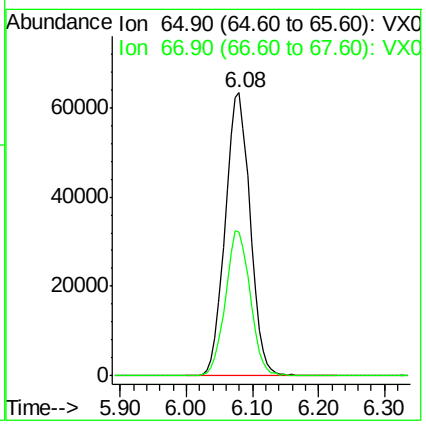


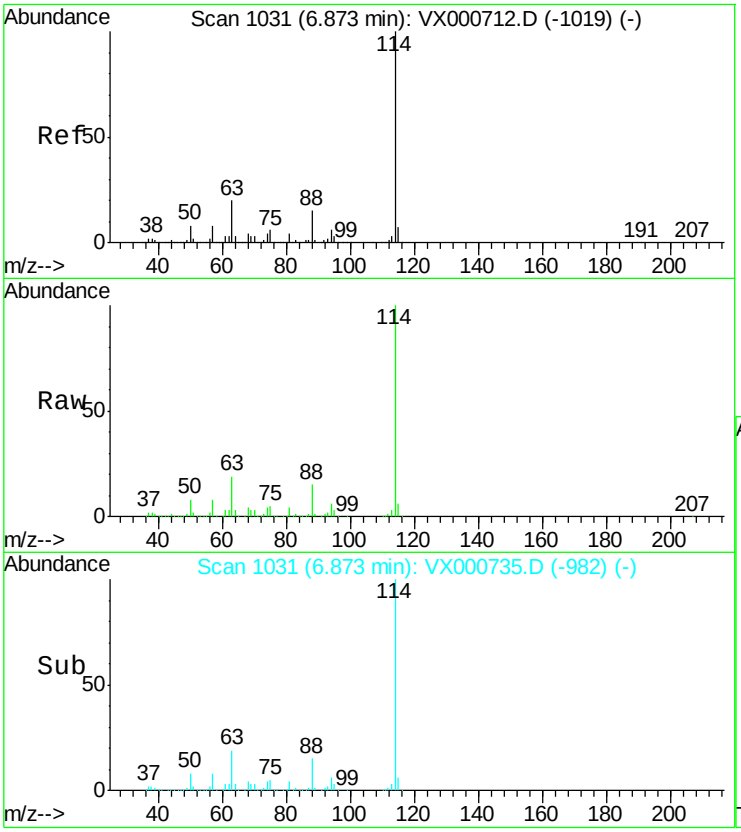


#33
1,2-Dichloroethane-d4
Concen: 44.81 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion: 65 Resp: 165713

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	102.6



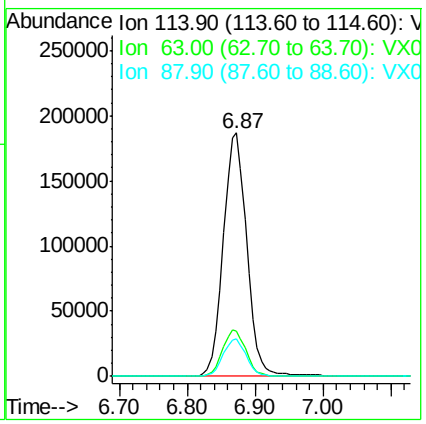


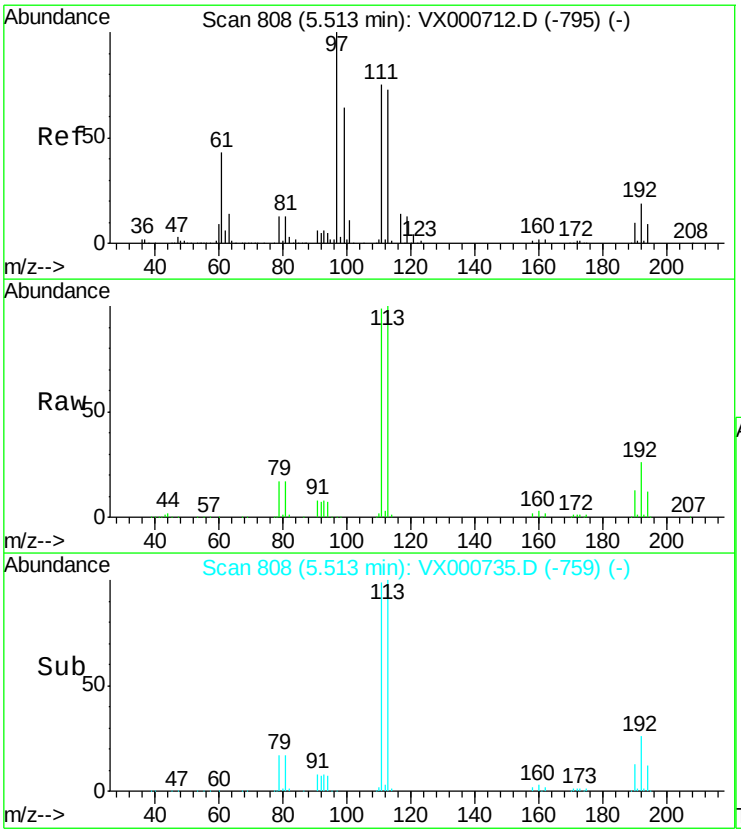
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion:114 Resp: 449464

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	39.6
88	15.3	0.0	30.6

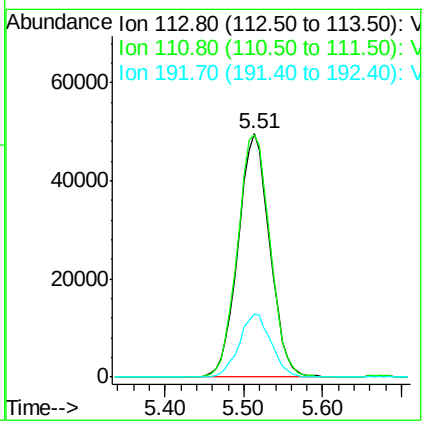


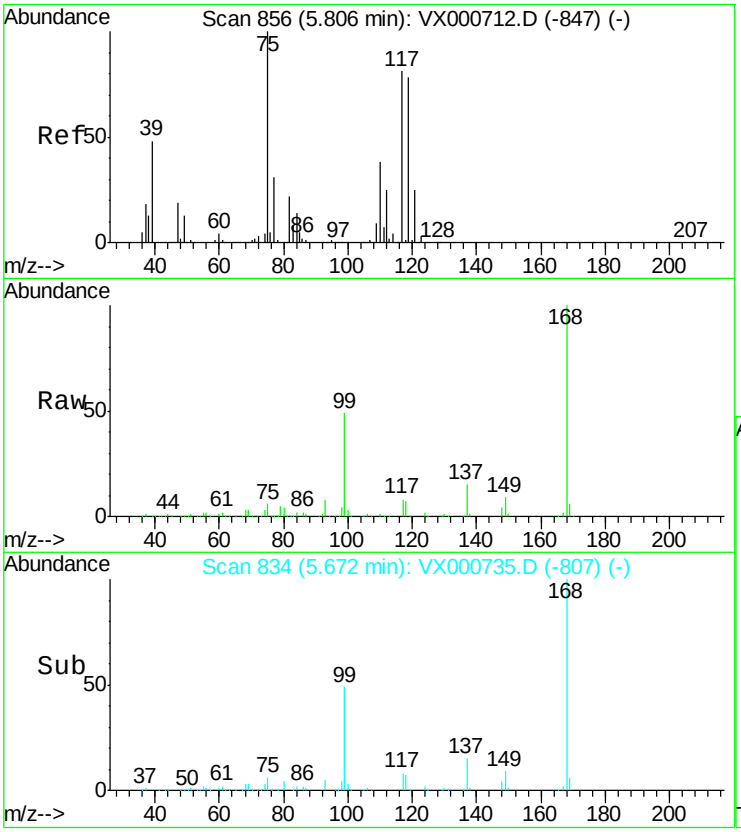


#35
Dibromofluoromethane
Concen: 47.56 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion:113 Resp: 138171

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.5	122.3
192	26.1	20.0	30.0



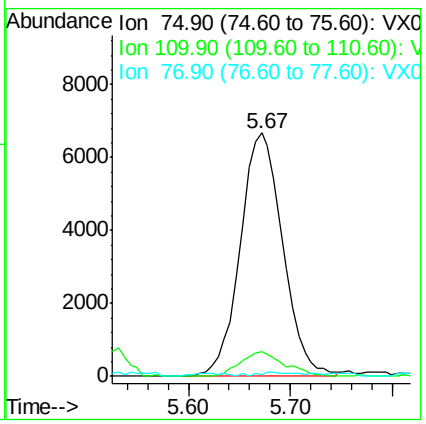


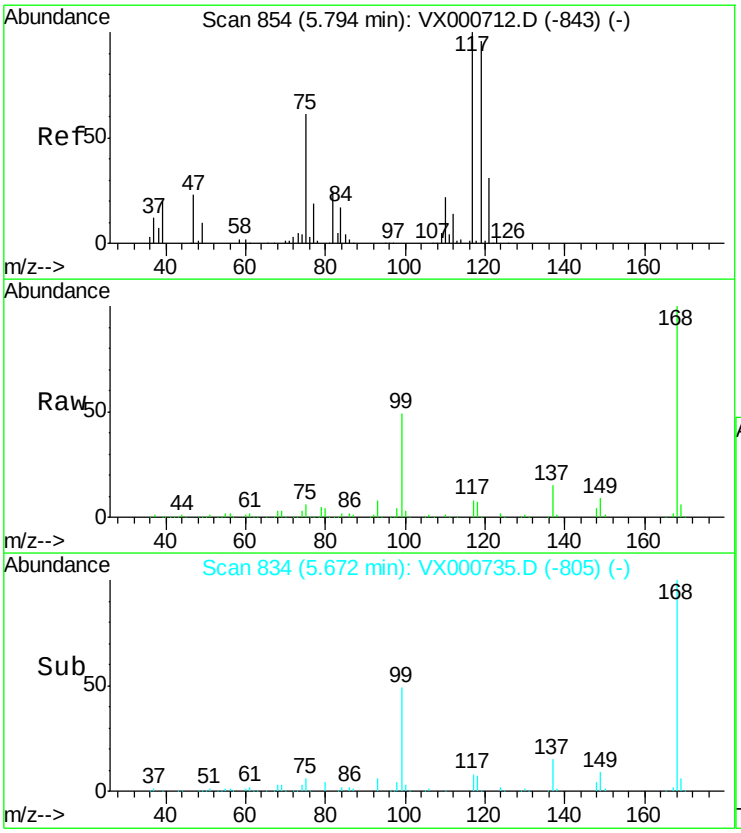
#36
1,1-Dichloropropene
Concen: 5.02 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion: 75 Resp: 19308

Ion	Ratio	Lower	Upper
75	100		
110	10.6	18.6	56.0#
77	1.0	24.6	37.0#

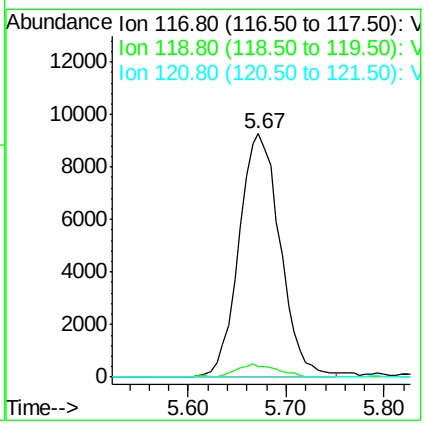


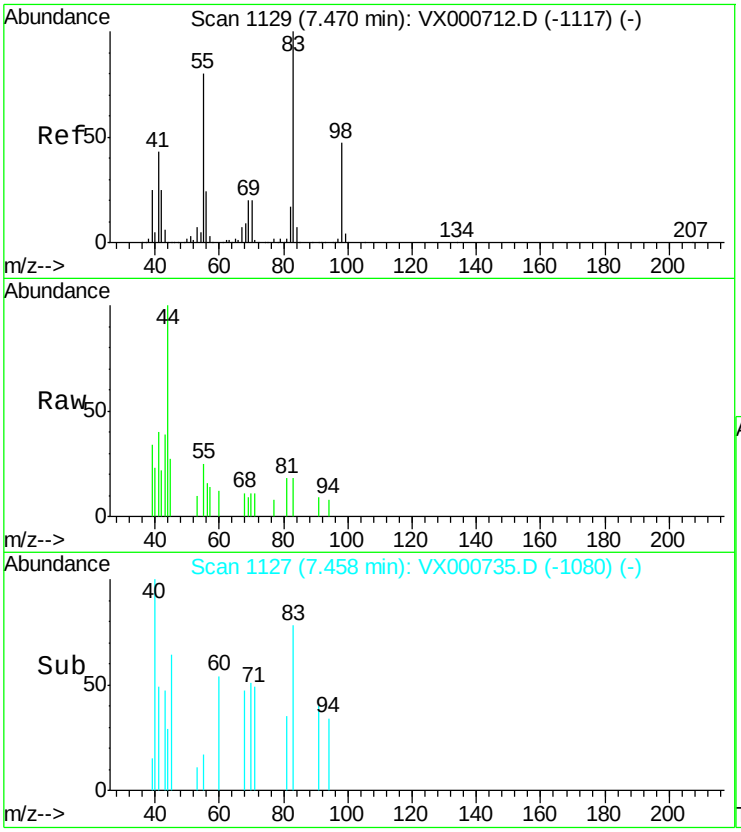


#38
Carbon Tetrachloride
Concen: 6.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion:117 Resp: 27050

Ion	Ratio	Lower	Upper
117	100		
119	4.2	76.7	115.1#
121	0.0	24.7	37.1#



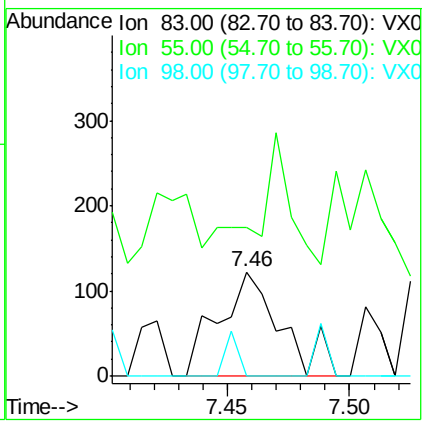


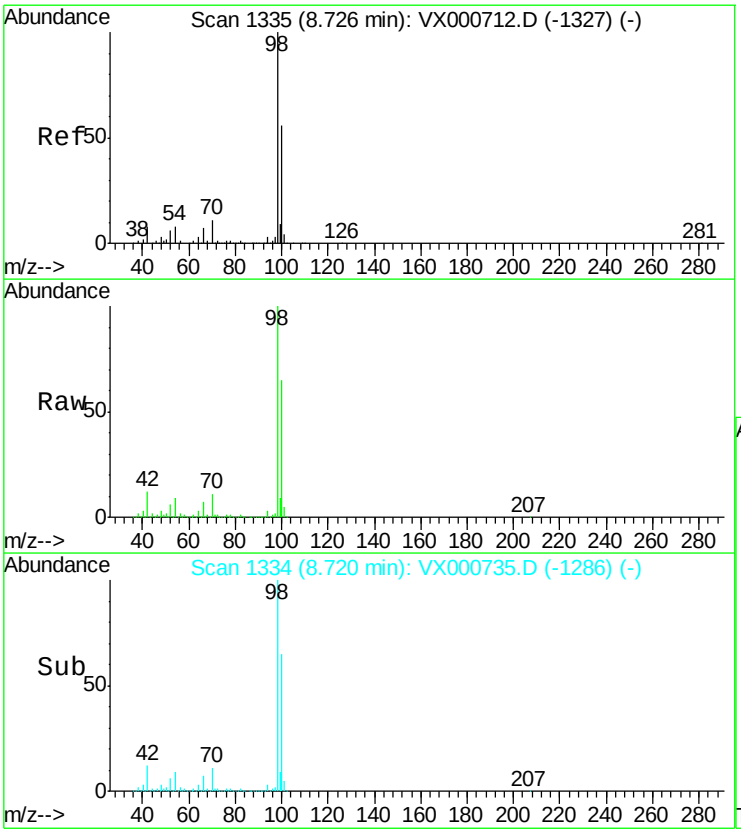
#39
Methylcyclohexane
Concen: Below Cal
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion: 83 Resp: 214

Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.7	95.5#
98	0.0	37.2	55.8#

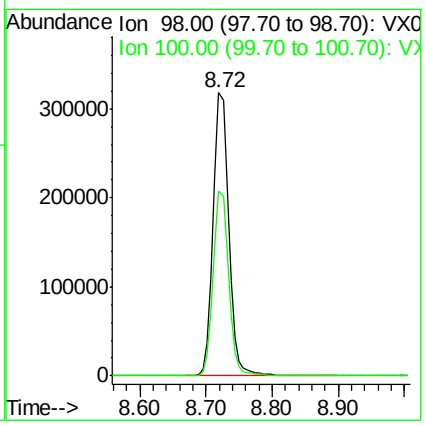


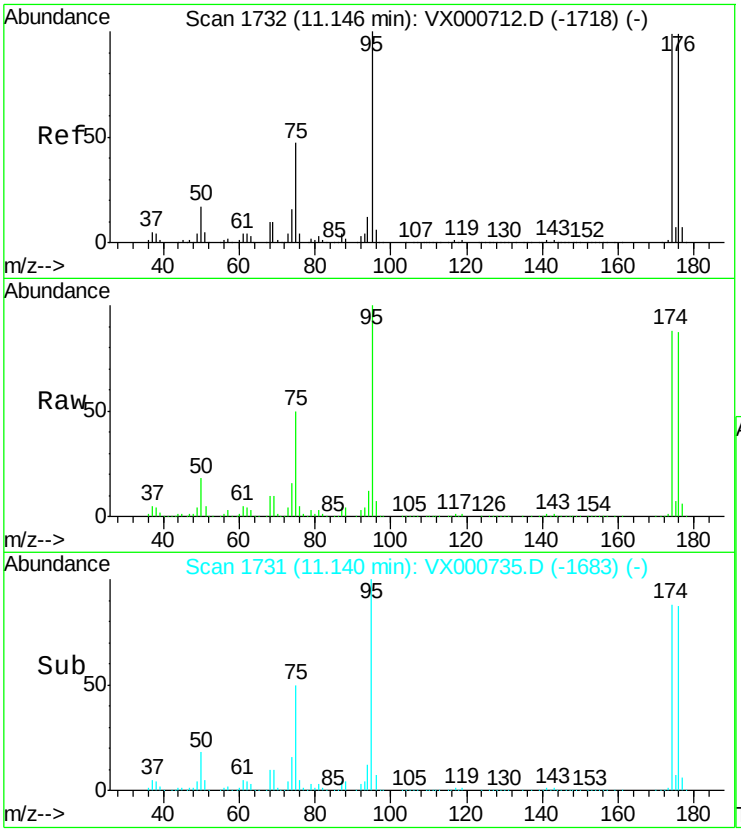


#50
Toluene-d8
Concen: 47.14 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion: 98 Resp: 519006

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.6	78.8



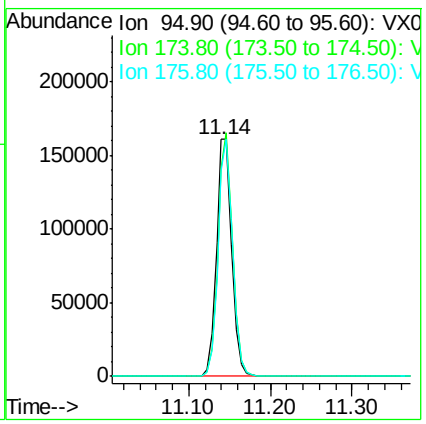


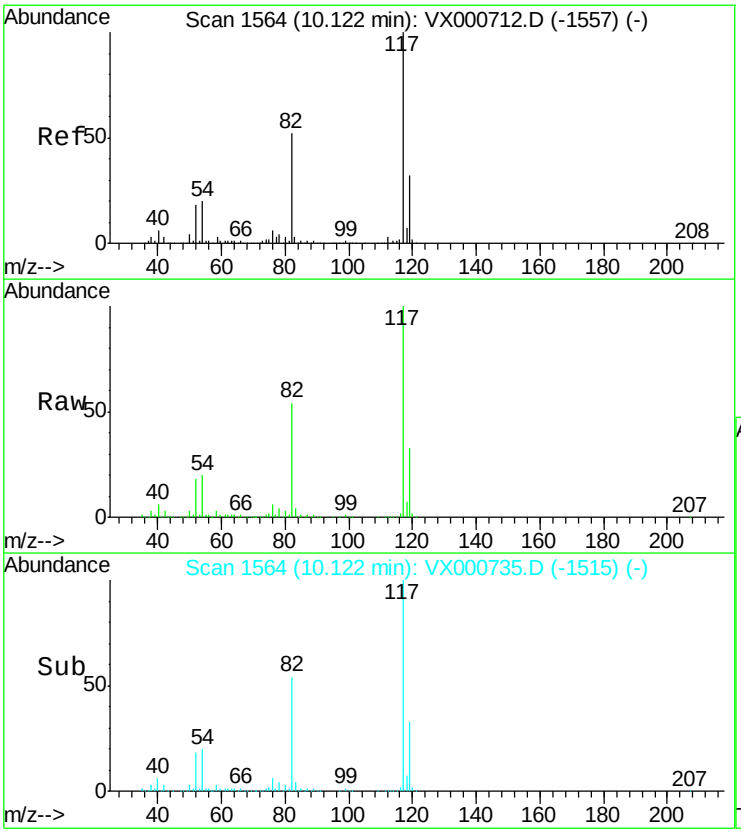
#62
4-Bromofluorobenzene
Concen: 46.60 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.01 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion: 95 Resp: 213122

Ion	Ratio	Lower	Upper
95	100		
174	96.6	0.0	191.6
176	94.5	0.0	187.0

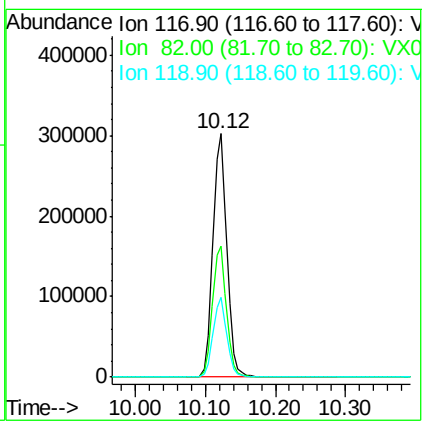


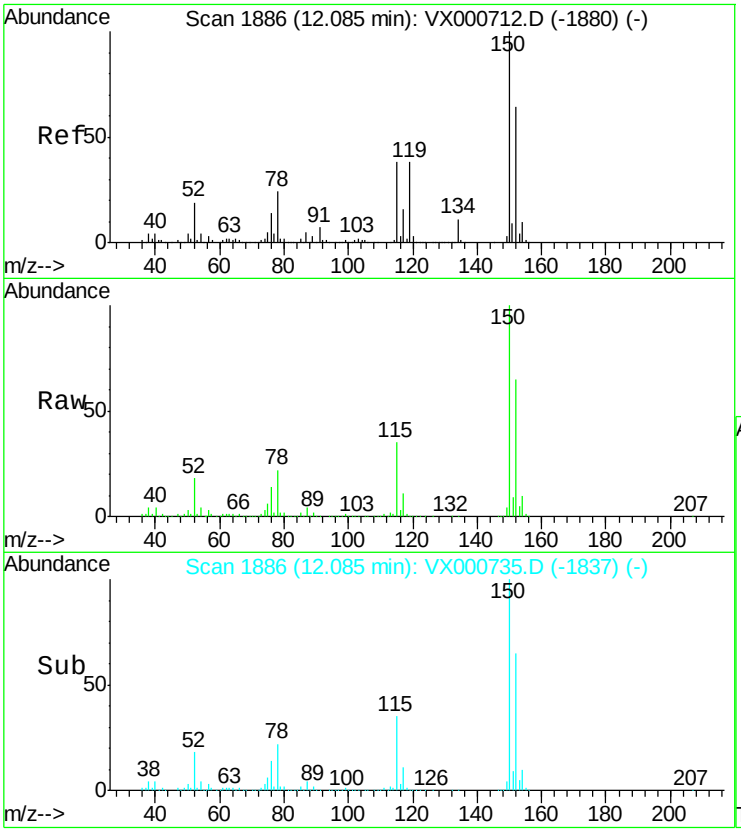


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion:117 Resp: 418840

Ion	Ratio	Lower	Upper
117	100		
82	53.9	41.9	62.9
119	32.8	25.8	38.8



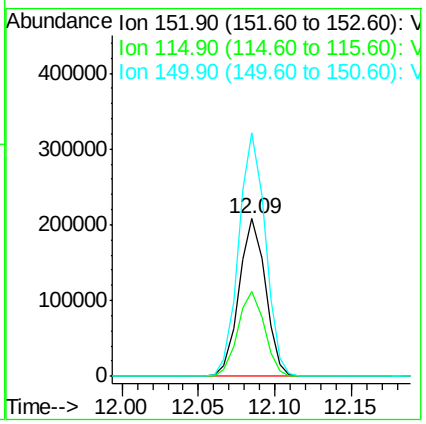


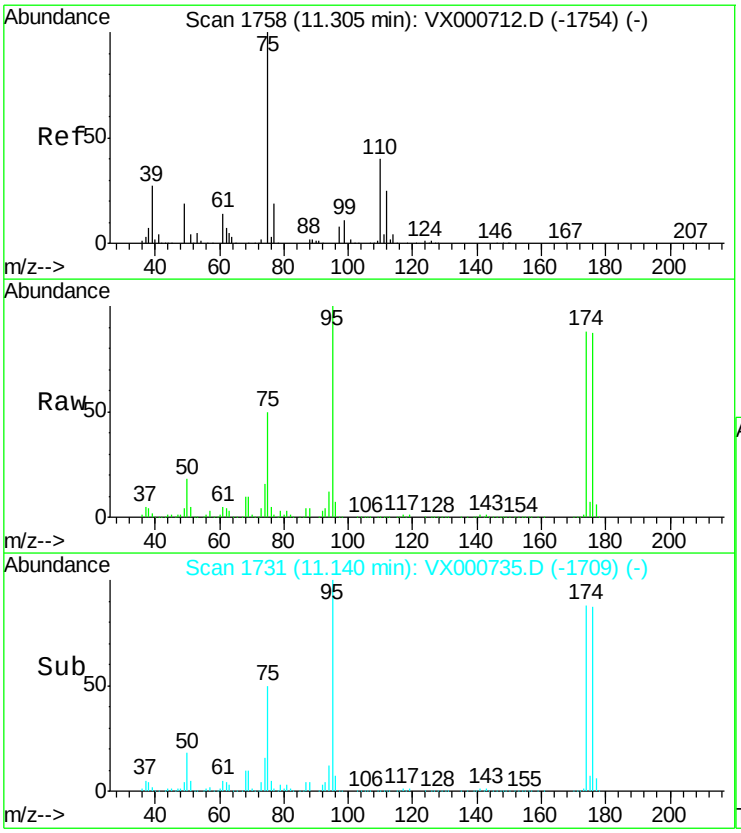
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion:152 Resp: 250178

Ion	Ratio	Lower	Upper
152	100		
115	53.9	37.7	113.1
150	155.5	0.0	345.0

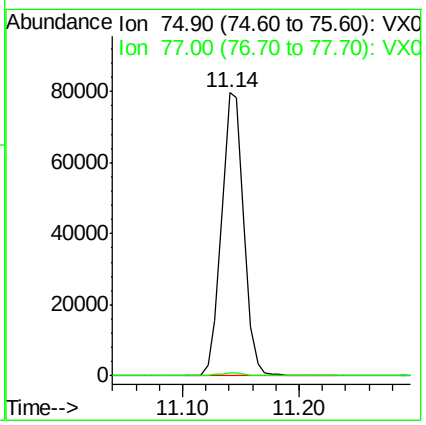


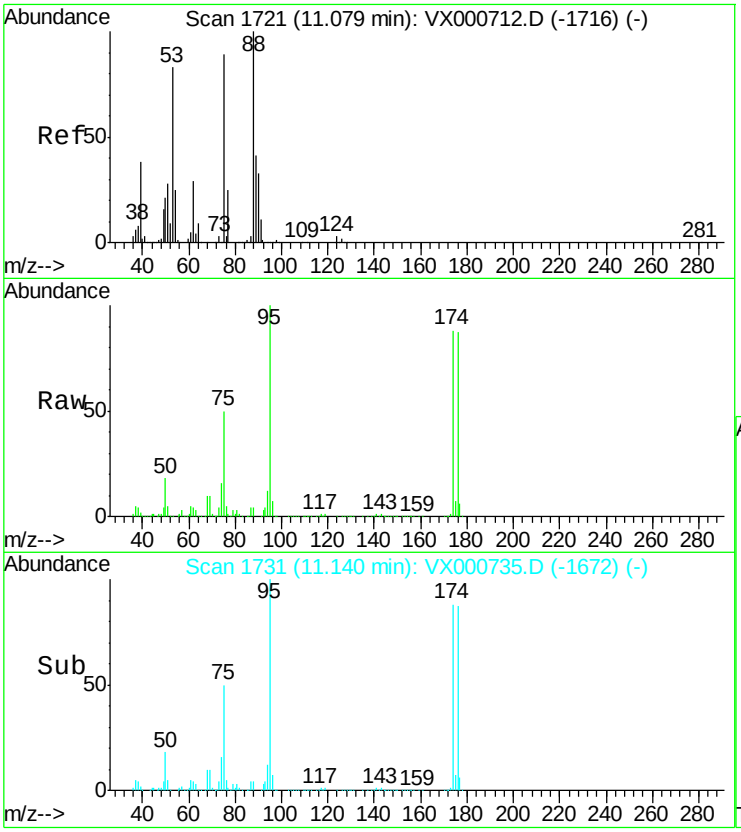


#76
1,2,3-Trichloropropane
Concen: 24.53 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Tgt Ion: 75 Resp: 104406

Ion	Ratio	Lower	Upper
75	100		
77	1.4	21.3	63.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 63.86 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX000735.D
Acq: 08 Apr 2018 16:55

Instrument :
MSVOA_X
ClientSampleId :
CONDENSATE-EFF-040218

Tgt Ion: 75 Resp: 104406

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.2	111.2#
89	0.0	46.6	69.8#