Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025018.D
Acq On : 28 Jun 2018 14:16
Operator : MD/SY
Sample : J3671-14ME
Misc : 5.62g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : WP021SB481-9-11-180621ME

Quant Time: Jun 29 05:05:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	225609	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	344986	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.10	117	348583	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	268176	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	172480	46.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.66%			
35) Dibromofluoromethane	4.89	113	132124	46.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.30%			
50) Toluene-d8	7.57	98	517599	49.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.12%			
62) 4-Bromofluorobenzene	10.32	95	276789	66.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 133.50%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	982	0.340	ug/l #	88
5) Bromomethane	1.60	94	915	0.636	ug/l	93
6) Chloroethane	1.71	64	227	Below Cal	#	43
8) Diethyl Ether	1.85	74	21	Below Cal	#	1
10) Methyl Iodide	2.39	142	429	5.449	ug/l #	88
11) Tert butyl alcohol	2.83	59	3652	4.077	ug/l #	72
13) Acrolein	2.20	56	160	0.340	ug/l #	13
16) Acetone	2.35	43	1632	0.825	ug/l #	70
18) Methyl Acetate	2.63	43	6560	1.546	ug/l	98
27) cis-1,2-Dichloroethene	4.23	96	770	0.237	ug/l	14
29) Tetrahydrofuran	4.66	42	1119	0.680	ug/l #	65
31) Cyclohexane	4.98	56	5225	Below Cal	#	22
36) 1,1-Dichloropropene	4.98	75	17135	4.227	ug/l #	51
38) Carbon Tetrachloride	4.98	117	21861	4.904	ug/l #	15
39) Methylcyclohexane	6.41	83	9425	1.863	ug/l	94
51) 4-Methyl-2-Pentanone	7.52	43	1844	0.384	ug/l #	67
55) 1,1,2-Trichloroethane	8.05	97	5021	1.662	ug/l #	22
56) Ethyl methacrylate	8.05	69	1154	0.228	ug/l #	1
59) 2-Hexanone	8.33	43	24691	6.303	ug/l #	31
65) Chlorobenzene	9.13	112	1775387	199.369	ug/l	99
67) Ethyl Benzene	9.26	91	39080	2.503	ug/l	100
68) m/p-Xylenes	9.38	106	7307	1.219	ug/l	95
69) o-Xylene	9.79	106	17986	3.032	ug/l	98
73) Isopropylbenzene	10.17	105	102532	4.980	ug/l	100
74) N-amyl acetate	10.01	43	221084	22.575	ug/l #	57
75) 1,1,2,2-Tetrachloroethane	10.43	83	21524	3.120	ug/l #	25
76) 1,2,3-Trichloropropane	10.32	75	116928	19.804	ug/l #	42
77) Bromobenzene	10.54	156	2051	0.393	ug/l #	1
78) n-propylbenzene	10.60	91	405932	16.737	ug/l	97
79) 2-Chlorotoluene	10.69	91	52551	3.674	ug/l #	49
80) 1,3,5-Trimethylbenzene	10.78	105	481605	26.987	ug/l	100
81) trans-1,4-Dichloro-2-buten	10.32	75	116928	45.835	ug/l #	100
82) 4-Chlorotoluene	10.78	91	64821	3.894	ug/l #	57
83) tert-Butylbenzene	11.11	119	344167	20.049	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025018.D
Acq On : 28 Jun 2018 14:16
Operator : MD/SY
Sample : J3671-14ME
Misc : 5.62g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : WP021SB481-9-11-180621ME

Quant Time: Jun 29 05:05:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.16	105	1254598	68.985	ug/l		100
85) sec-Butylbenzene	11.34	105	977345	45.484	ug/l		96
86) p-Isopropyltoluene	11.48	119	447332	23.244	ug/l		98
87) 1,3-Dichlorobenzene	11.52	146	2288403	237.630	ug/l		99
88) 1,4-Dichlorobenzene	11.52	146	2288403	236.094	ug/l		98
89) n-Butylbenzene	11.90	91	1971537	115.391	ug/l	#	46
90) Hexachloroethane	12.16	117	112426	29.947	ug/l	#	8
91) 1,2-Dichlorobenzene	11.89	146	2581710	267.652	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.66	75	21558	11.324	ug/l	#	3
93) 1,2,4-Trichlorobenzene	13.51	180	118831	19.950	ug/l	#	86
95) Naphthalene	13.75	128	4237945	212.676	ug/l		99
96) 1,2,3-Trichlorobenzene	13.99	180	23820	4.013	ug/l	#	84

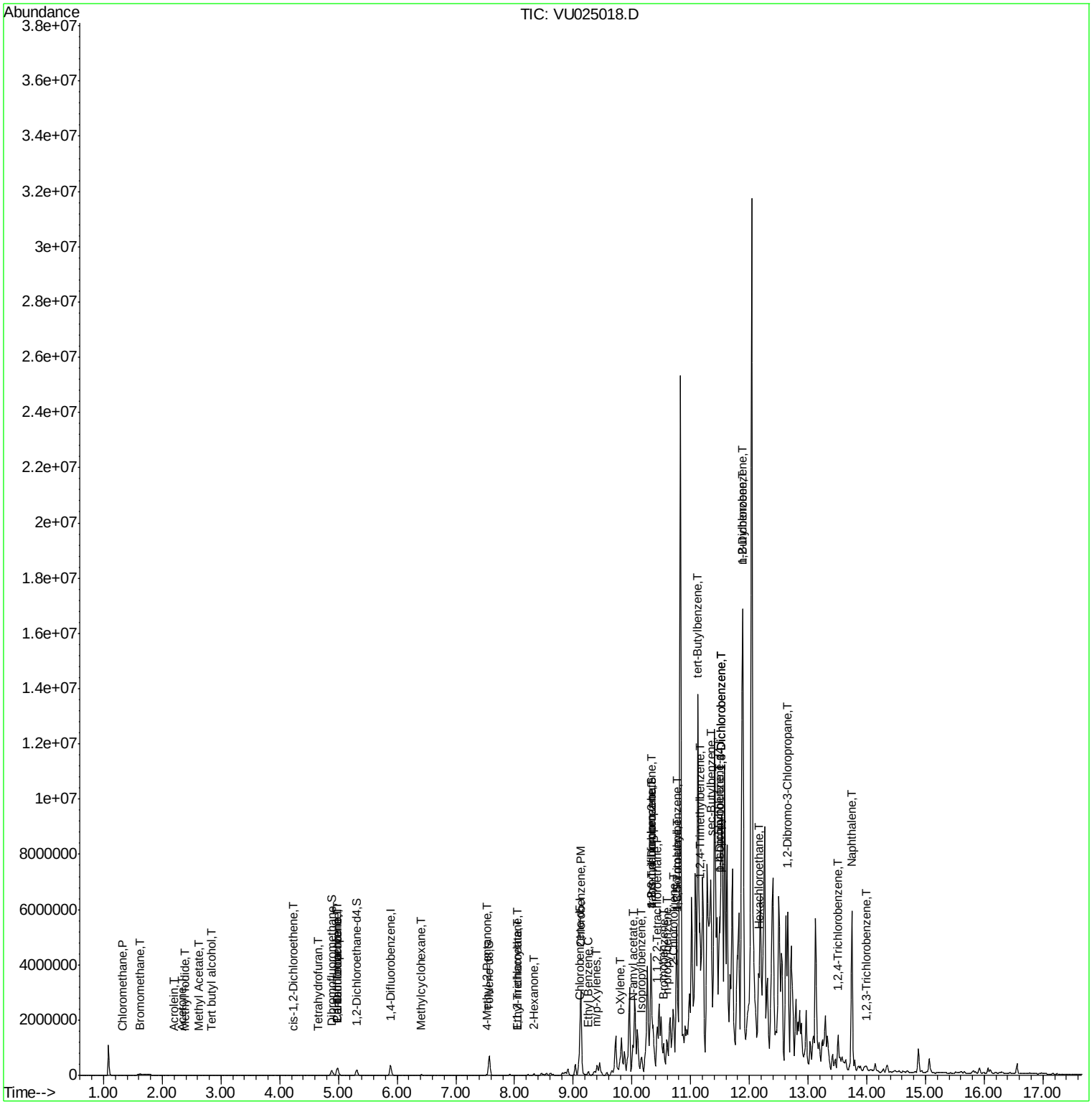
(#) = qualifier out of range (m) = manual integration (+) = signals summed

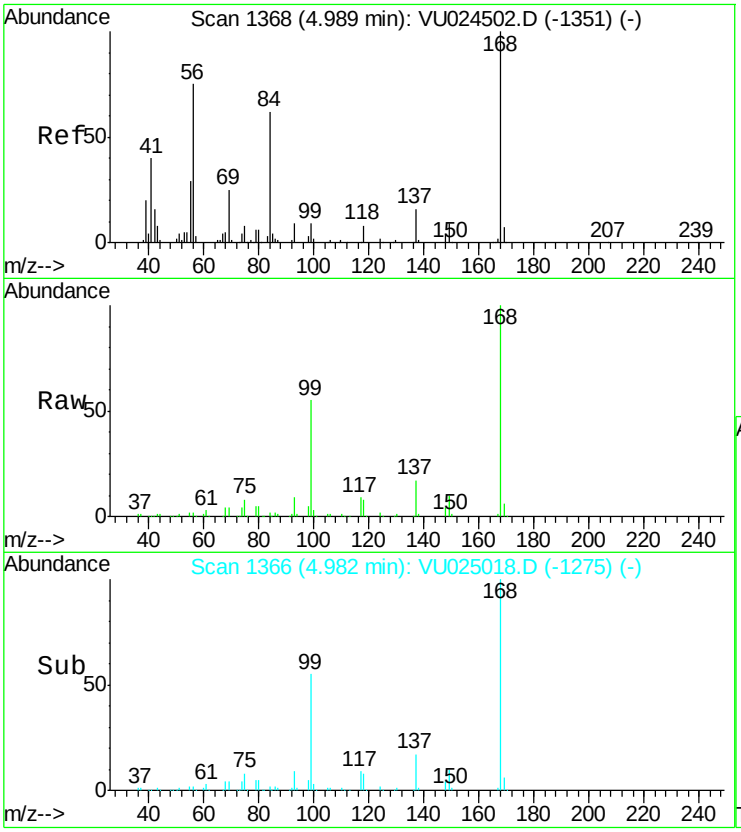
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025018.D
Acq On : 28 Jun 2018 14:16
Operator : MD/SY
Sample : J3671-14ME
Misc : 5.62g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Quant Time: Jun 29 05:05:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration



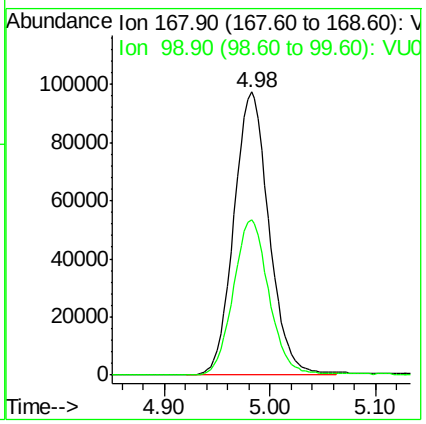


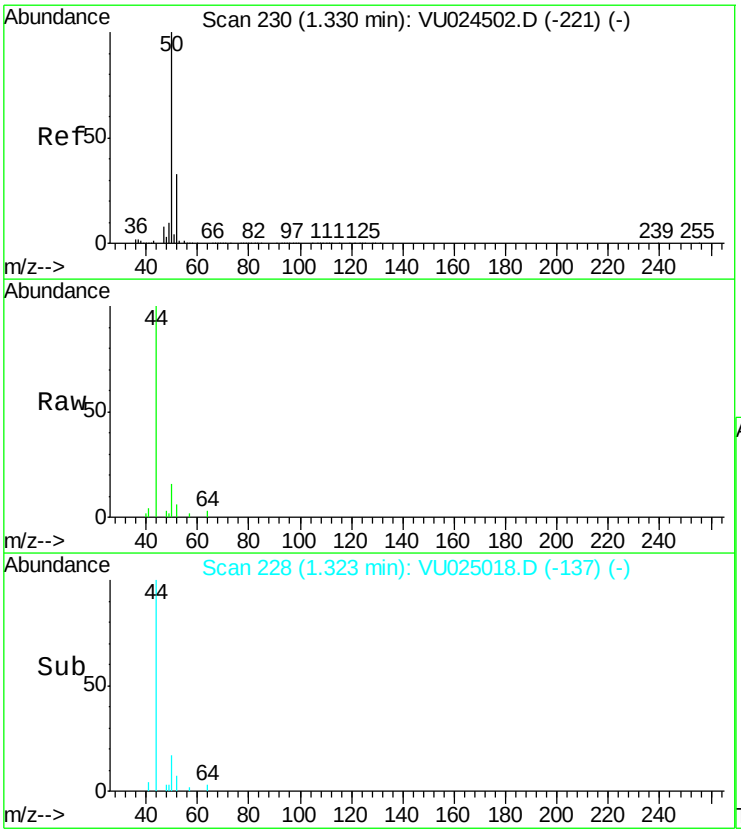
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1366
Delta R.T. -0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:168 Resp: 225609

Ion	Ratio	Lower	Upper
168	100		
99	55.1	43.2	64.8

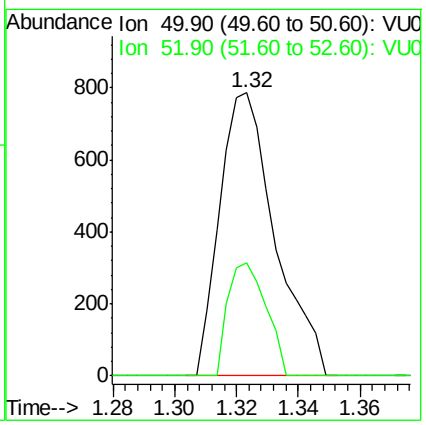


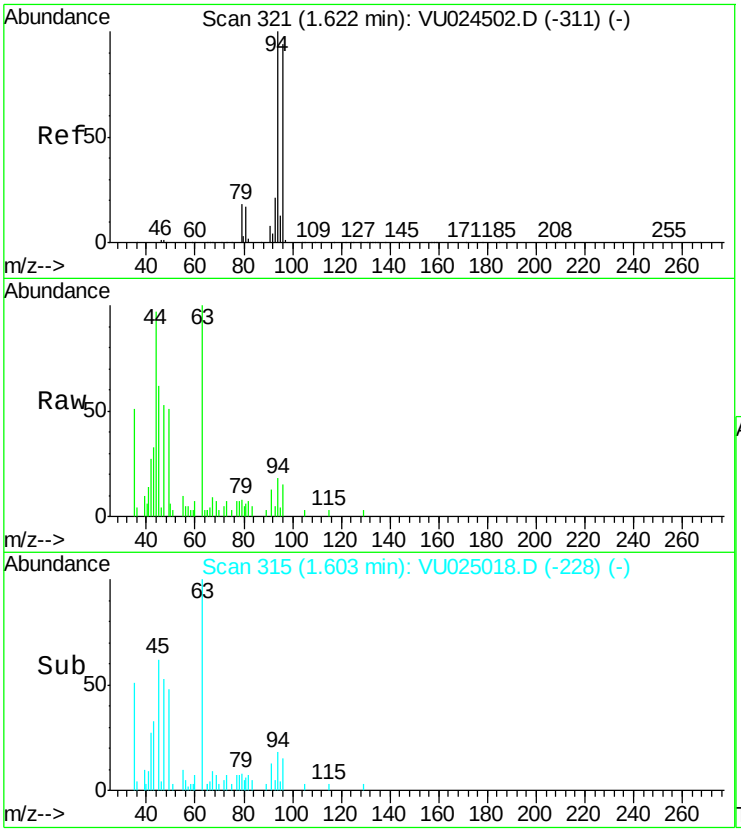


#3
Chloromethane
Concen: 0.340 ug/l
RT: 1.32 min Scan# 228
Delta R.T. -0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 50 Resp: 982

Ion	Ratio	Lower	Upper
50	100		
52	39.8	26.4	39.6#



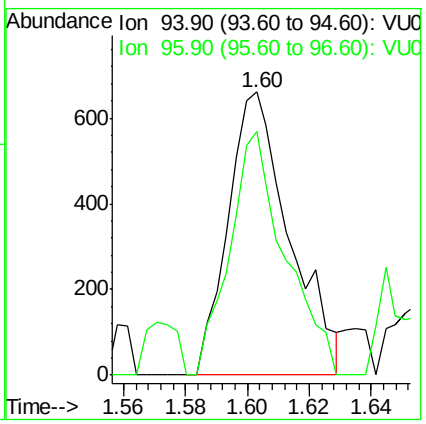


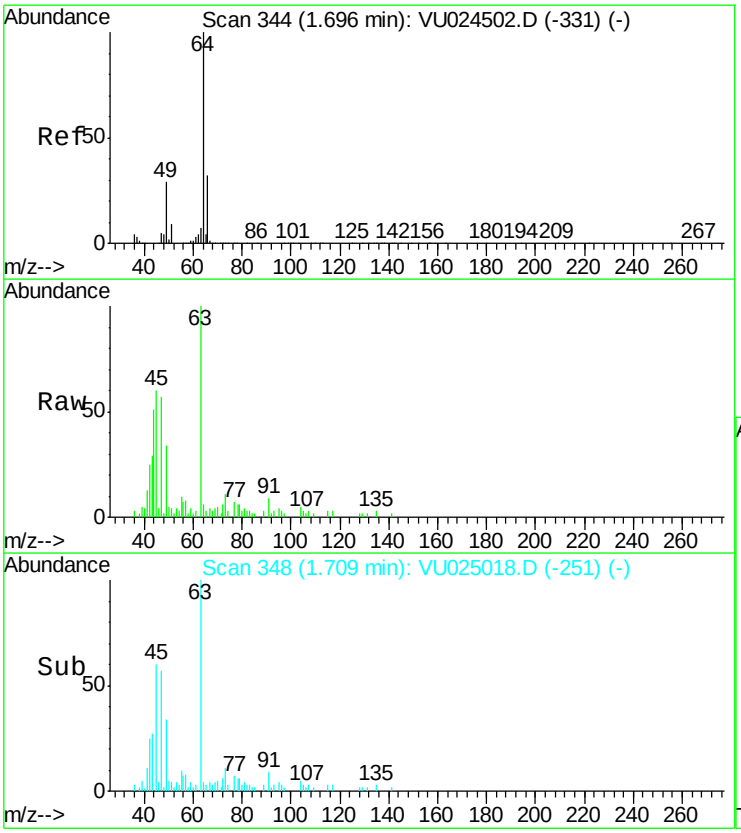
#5
Bromomethane
Concen: 0.636 ug/l
RT: 1.60 min Scan# 315
Delta R.T. -0.02 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 94 Resp: 915

Ion	Ratio	Lower	Upper
94	100		
96	86.1	74.5	111.7

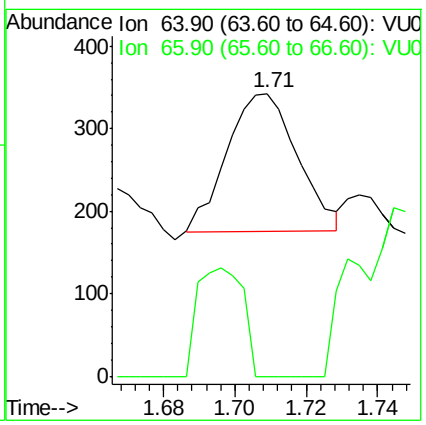


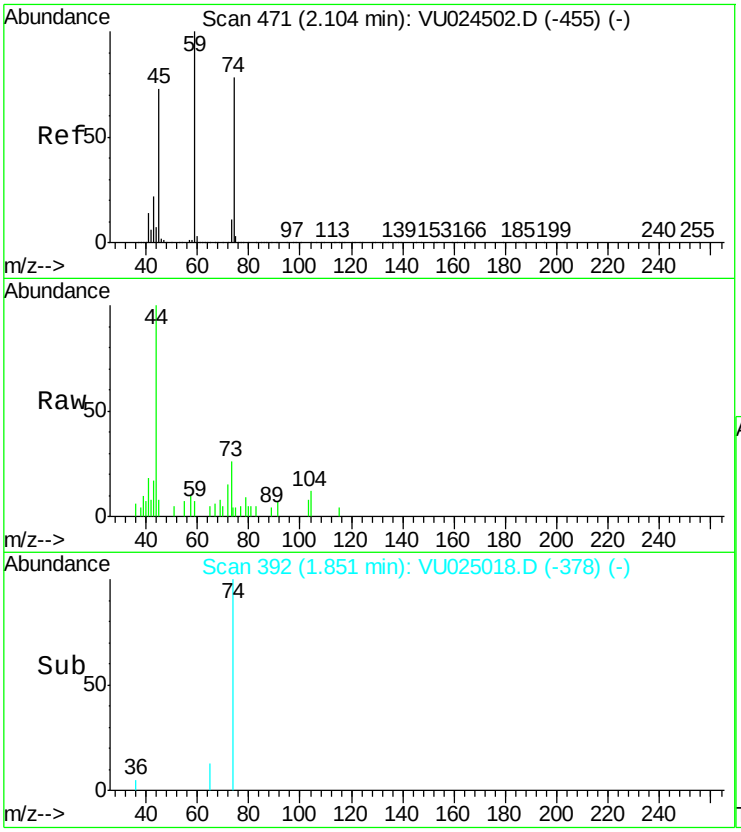


#6
Chloroethane
Concen: Below Cal
RT: 1.71 min Scan# 348
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 64 Resp: 227

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.5	38.3#



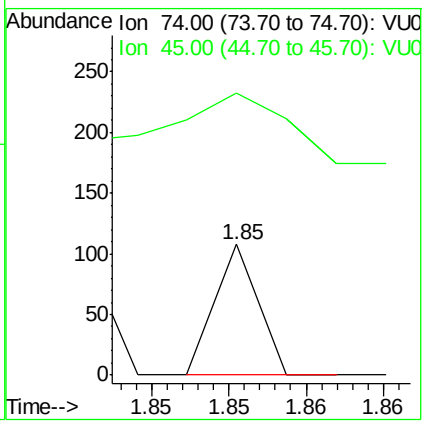


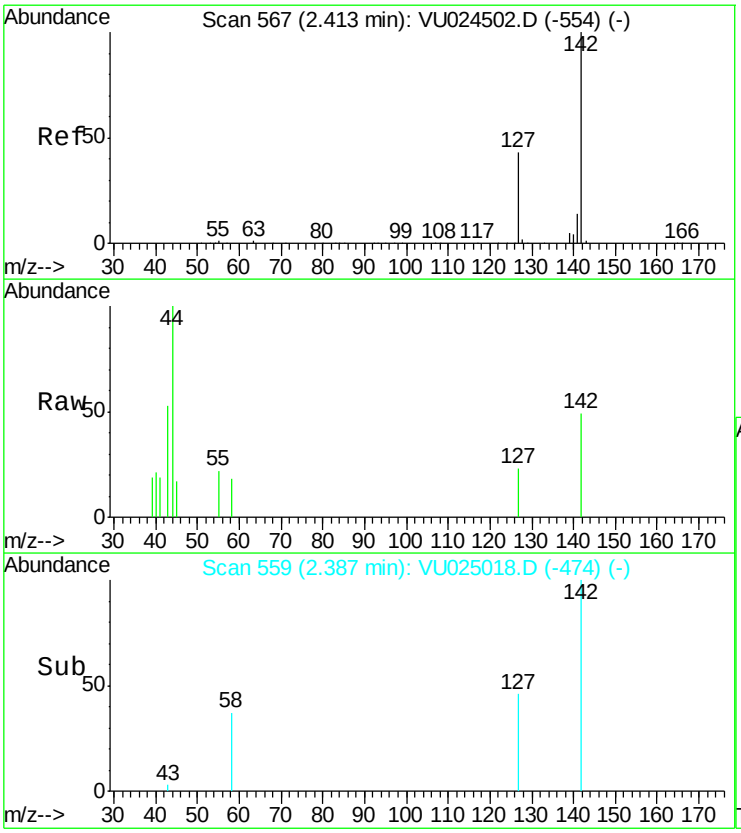
#8
Diethyl Ether
Concen: Below Cal
RT: 1.85 min Scan# 392
Delta R.T. -0.25 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 74 Resp: 21

Ion	Ratio	Lower	Upper
74	100		
45	376.2	55.0	165.0#

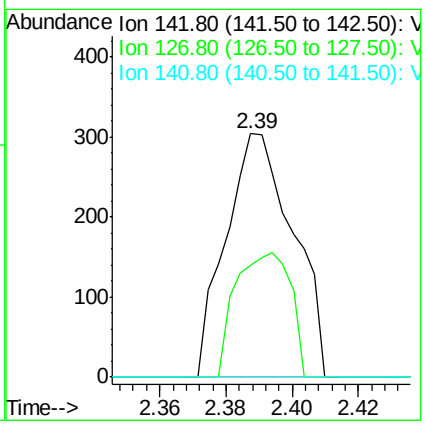


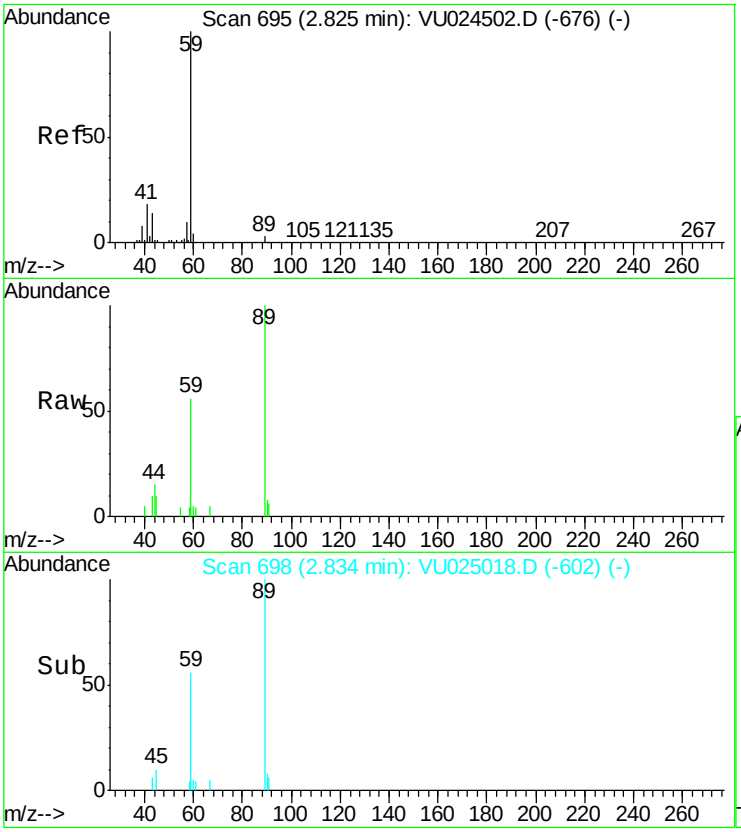


#10
Methyl Iodide
Concen: 5.449 ug/l
RT: 2.39 min Scan# 559
Delta R.T. -0.03 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:142 Resp: 429

Ion	Ratio	Lower	Upper
142	100		
127	41.5	35.6	53.4
141	0.0	11.7	17.5#



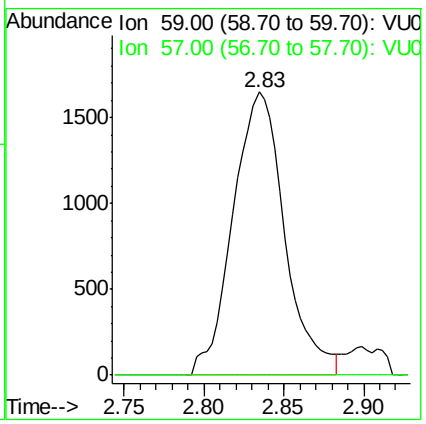


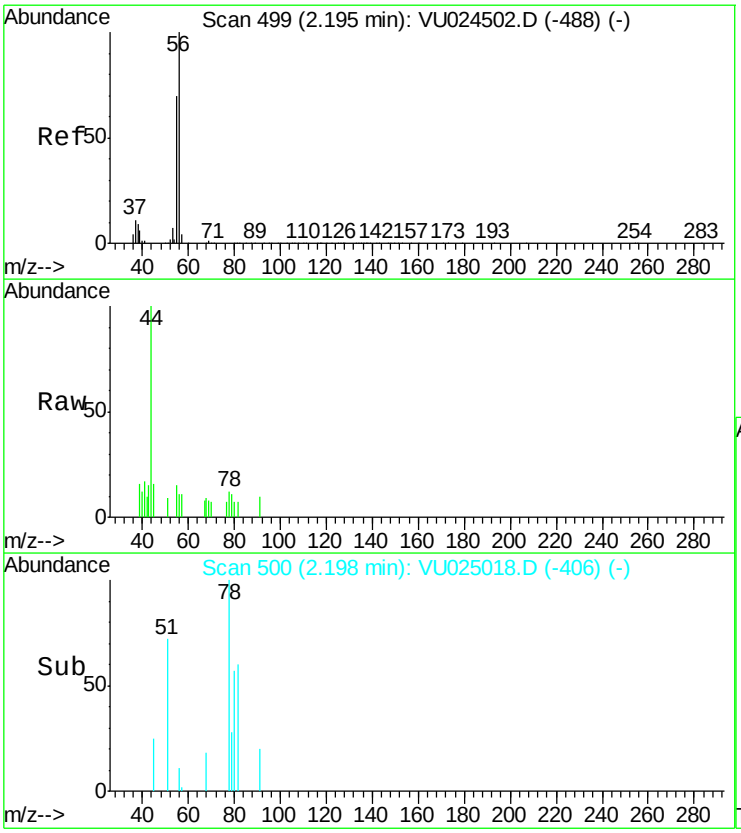
#11
Tert butyl alcohol
Concen: 4.077 ug/l
RT: 2.83 min Scan# 698
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 59 Resp: 3652

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#

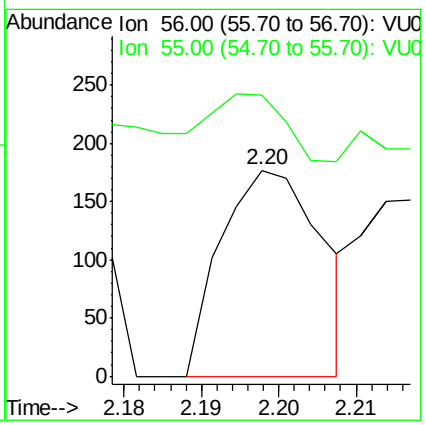


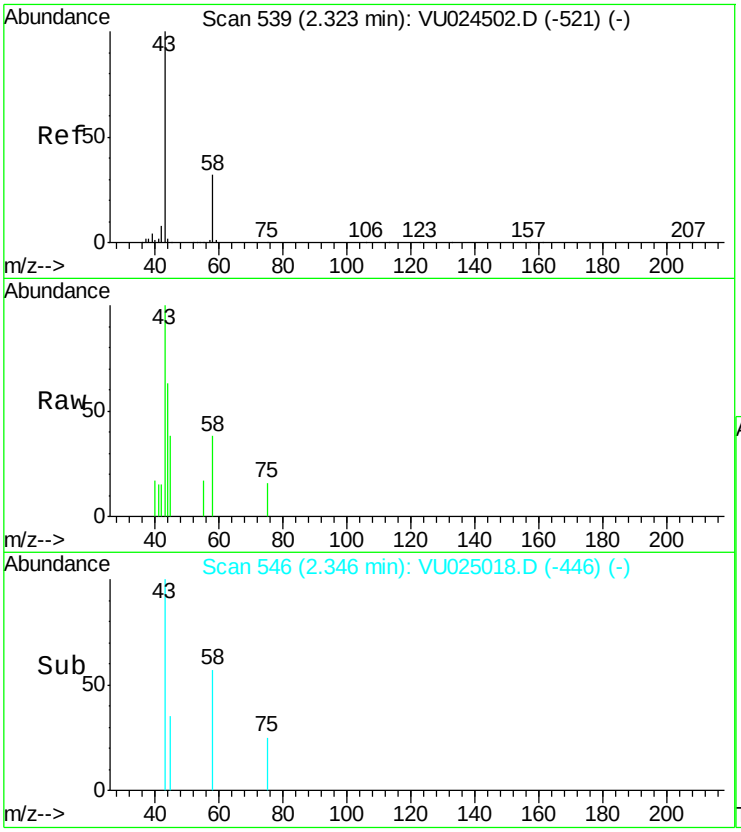


#13
Acrolein
Concen: 0.340 ug/l
RT: 2.20 min Scan# 500
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 56 Resp: 160

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.4	87.6#



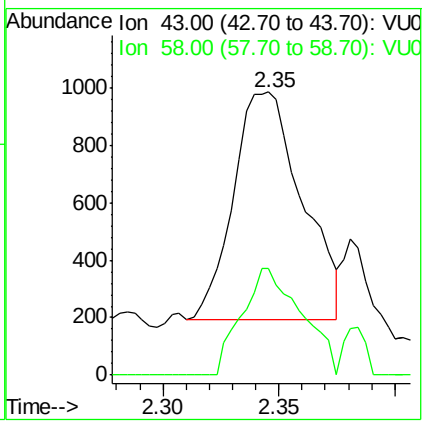


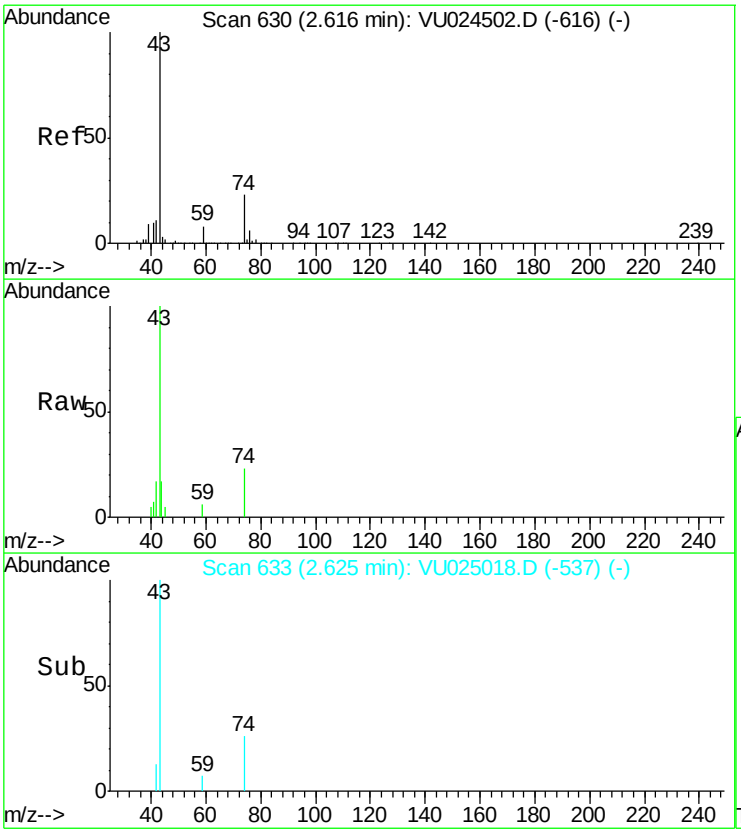
#16
Acetone
Concen: 0.825 ug/l
RT: 2.35 min Scan# 546
Delta R.T. 0.02 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 43 Resp: 1632

Ion	Ratio	Lower	Upper
43	100		
58	47.0	24.4	36.6#

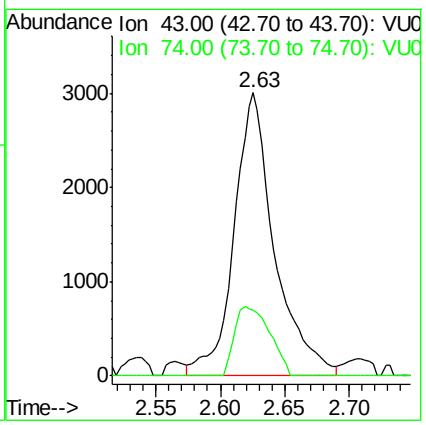


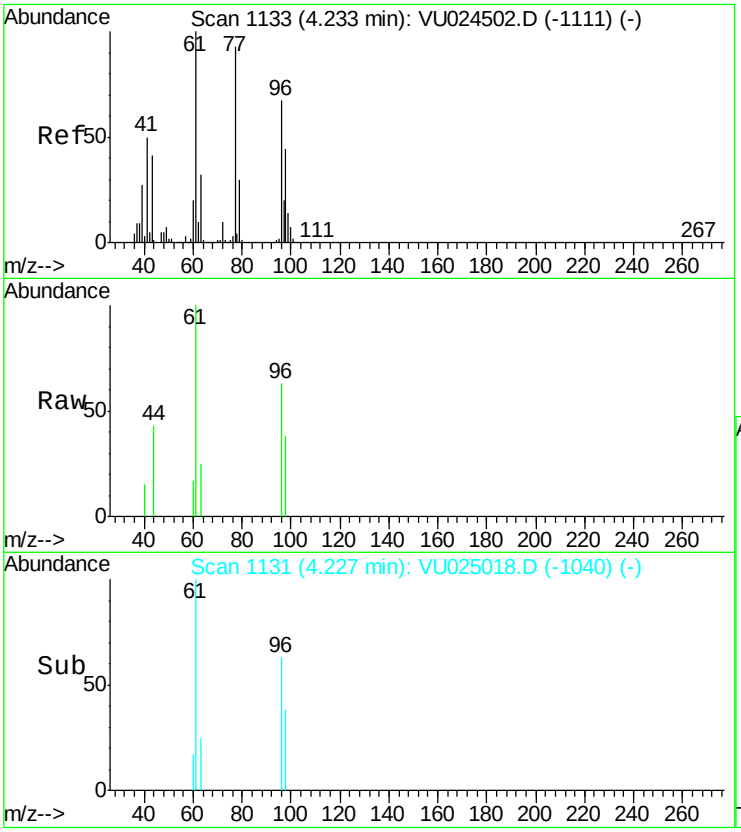


#18
Methyl Acetate
Concen: 1.546 ug/l
RT: 2.63 min Scan# 633
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 43 Resp: 6560

Ion	Ratio	Lower	Upper
43	100		
74	21.4	18.0	27.0



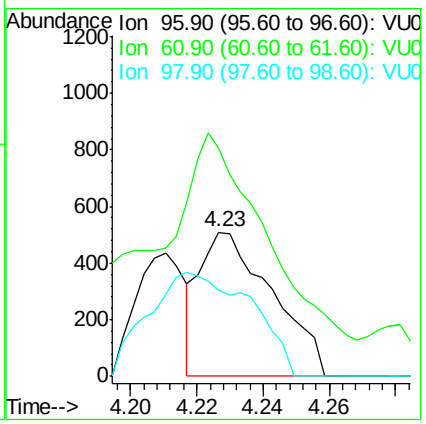


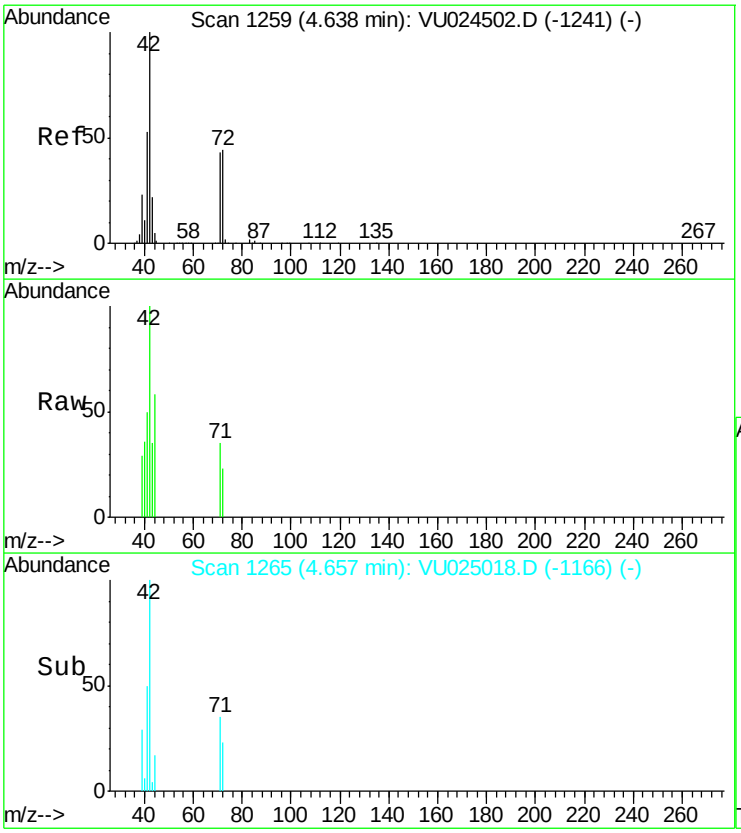
#27
cis-1,2-Dichloroethene
Concen: 0.237 ug/l
RT: 4.23 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 96 Resp: 770

Ion	Ratio	Lower	Upper
96	100		
61	284.4	0.0	306.6
98	102.9	0.0	128.8

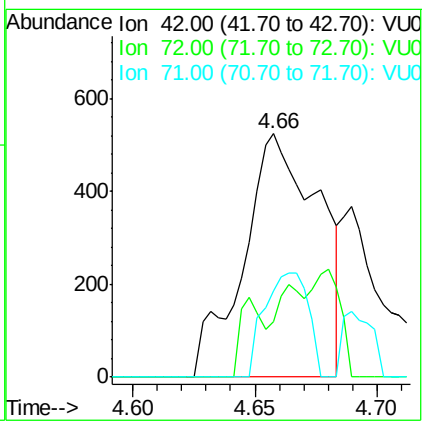


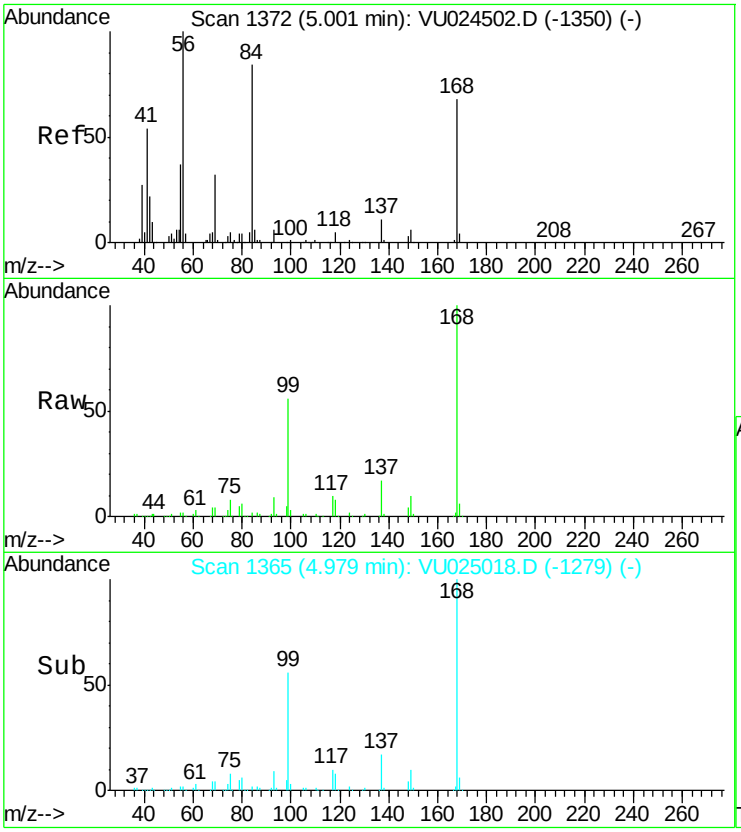


#29
Tetrahydrofuran
Concen: 0.680 ug/l
RT: 4.66 min Scan# 1265
Delta R.T. 0.02 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 42 Resp: 1119

Ion	Ratio	Lower	Upper
42	100		
72	14.7	34.5	51.7#
71	24.8	32.2	48.4#



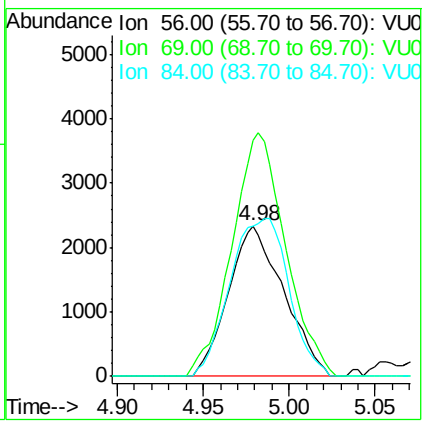


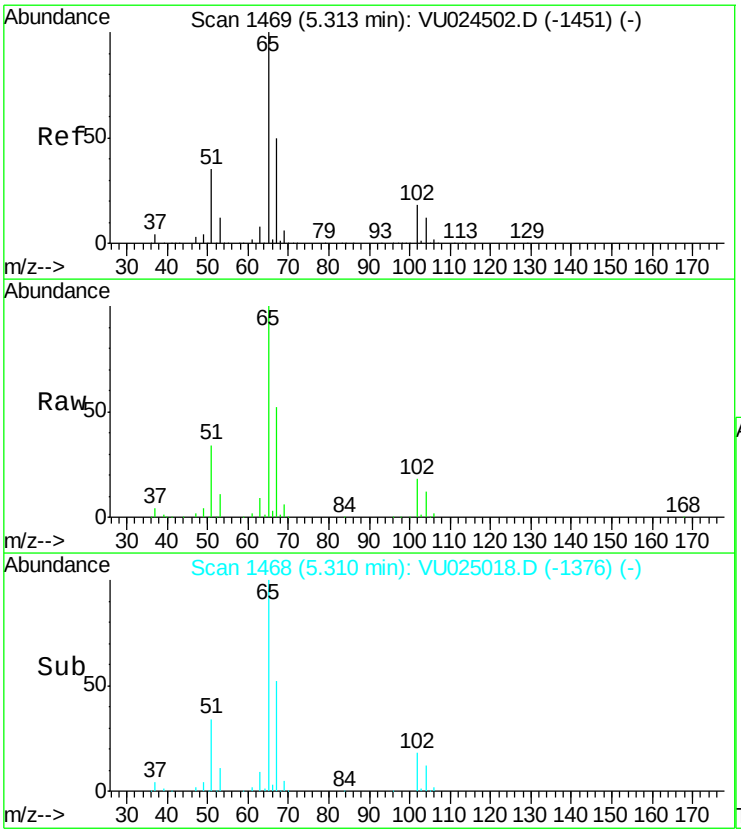
#31
Cyclohexane
Concen: Below Cal
RT: 4.98 min Scan# 1365
Delta R.T. -0.02 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 56 Resp: 5225

Ion	Ratio	Lower	Upper
56	100		
69	156.3	24.8	37.2#
84	100.0	65.2	97.8#

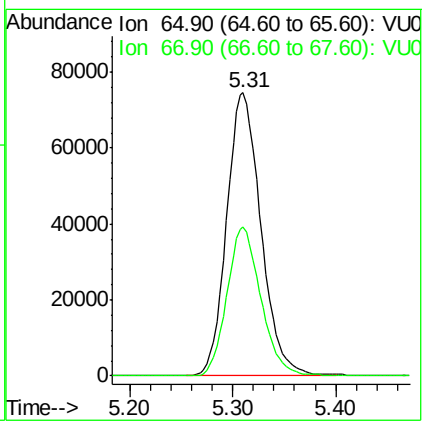


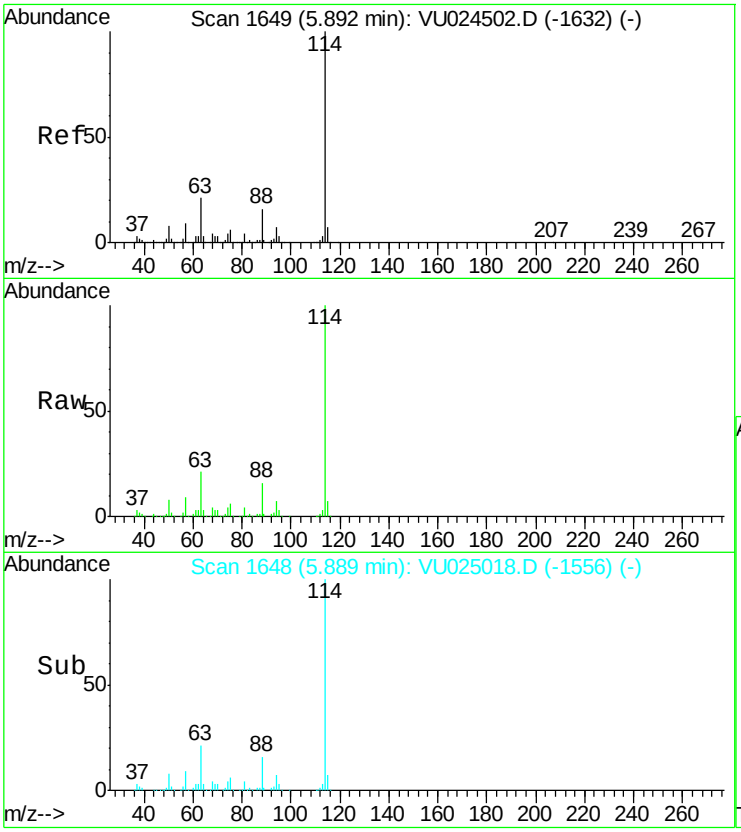


#33
1,2-Dichloroethane-d4
Concen: 46.830 ug/l
RT: 5.31 min Scan# 1468
Delta R.T. -0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 65 Resp: 172480

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	107.0



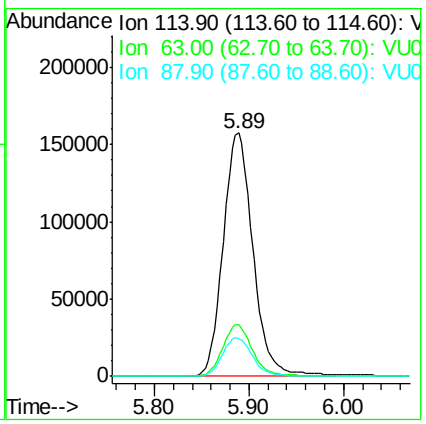


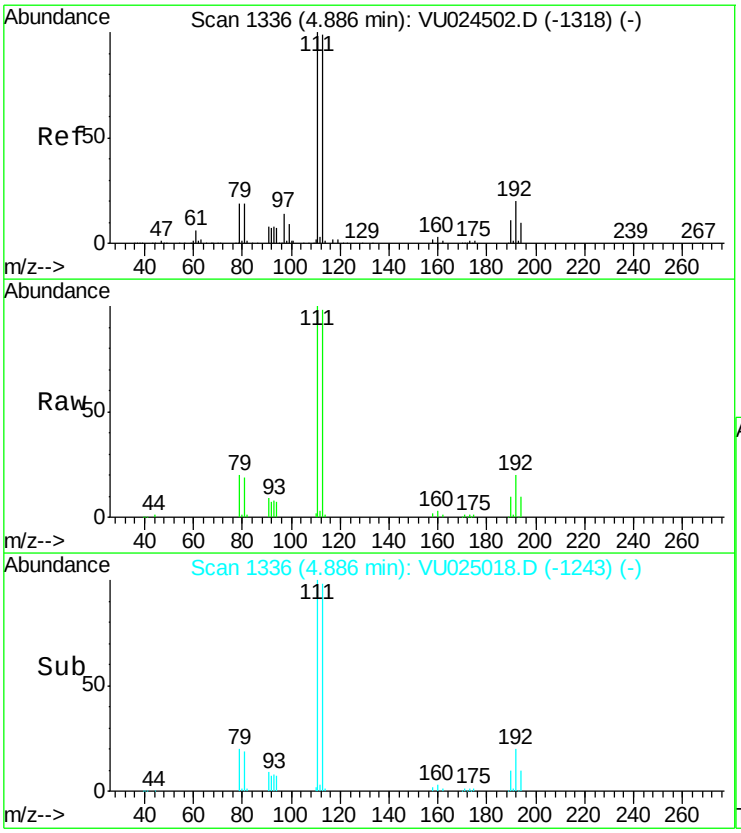
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:114 Resp: 344986

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	45.4
88	15.6	0.0	31.0

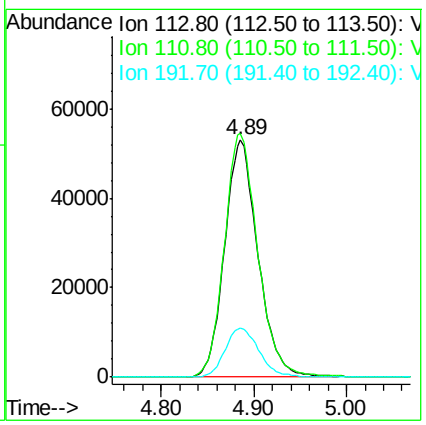


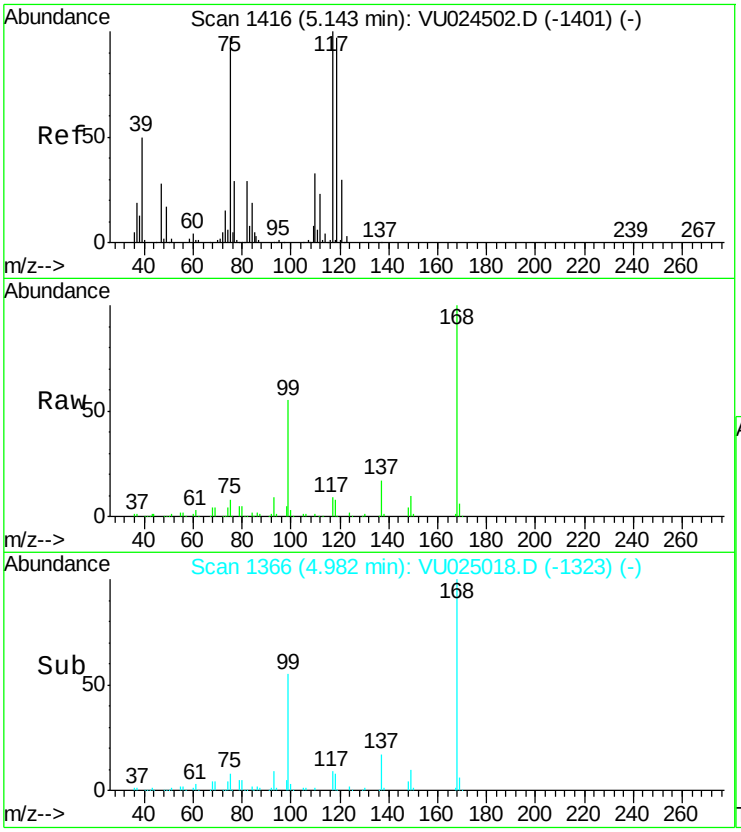


#35
Dibromofluoromethane
Concen: 46.147 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:113 Resp: 132124

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.2	123.4
192	20.9	16.2	24.4



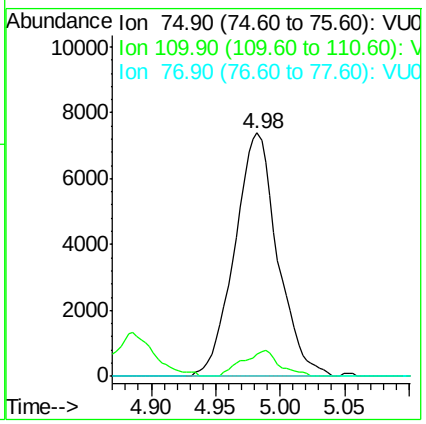


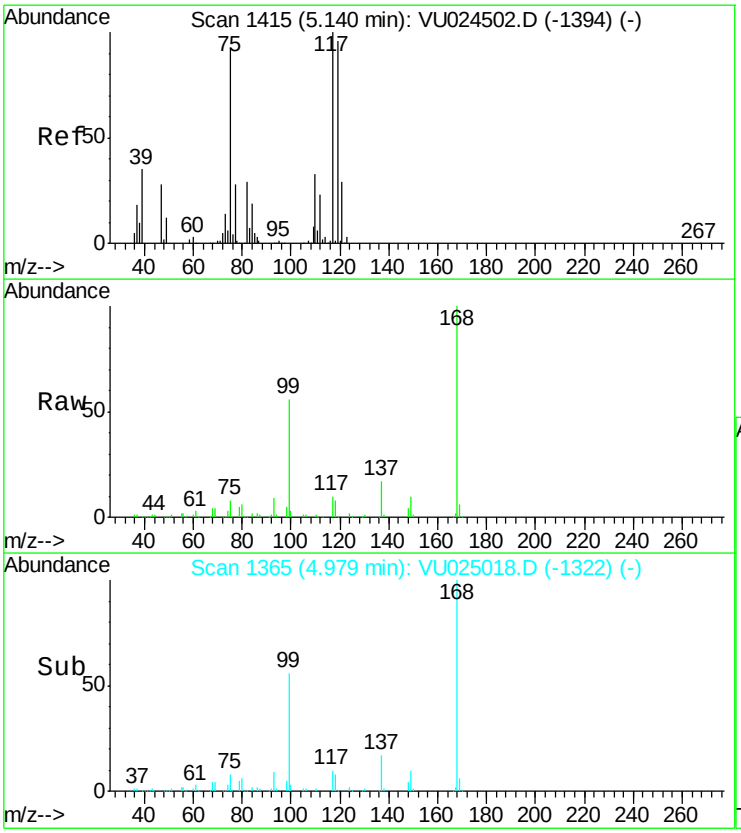
#36
1,1-Dichloropropene
Concen: 4.227 ug/l
RT: 4.98 min Scan# 1366
Delta R.T. -0.16 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 75 Resp: 17135

Ion	Ratio	Lower	Upper
75	100		
110	9.2	17.0	50.9#
77	0.0	24.2	36.4#

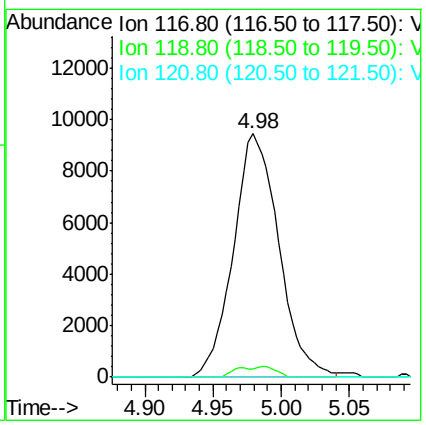


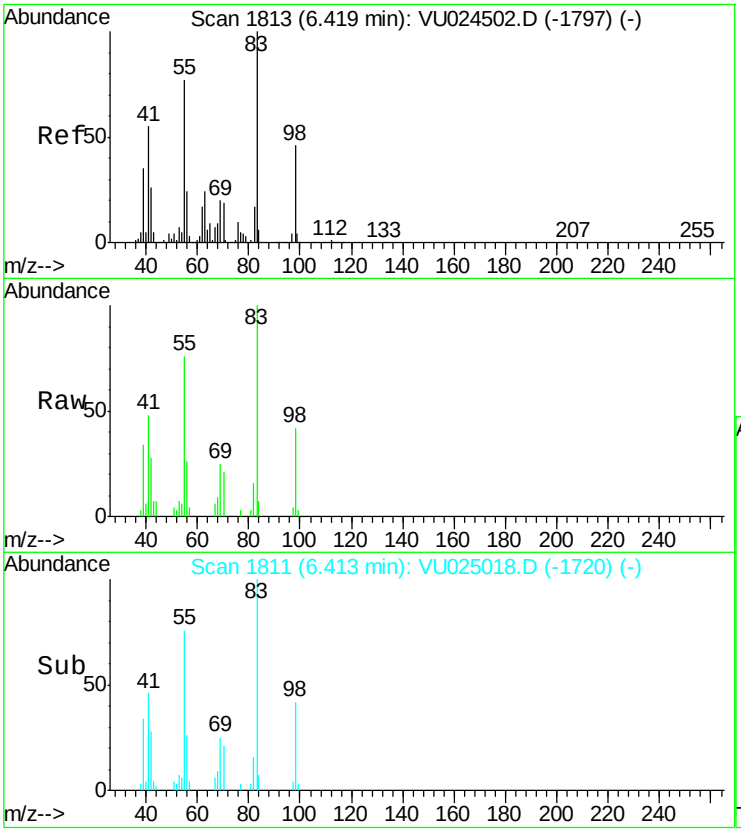


#38
Carbon Tetrachloride
Concen: 4.904 ug/l
RT: 4.98 min Scan# 1365
Delta R.T. -0.16 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:117 Resp: 21861

Ion	Ratio	Lower	Upper
117	100		
119	3.4	76.1	114.1#
121	0.0	23.7	35.5#



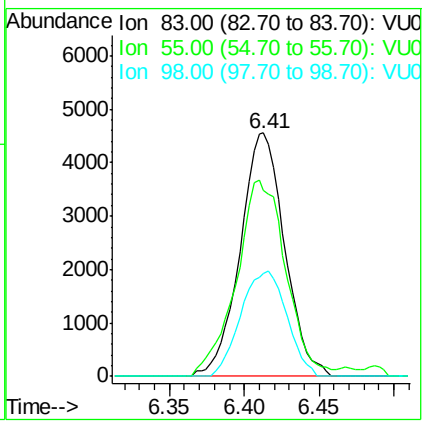


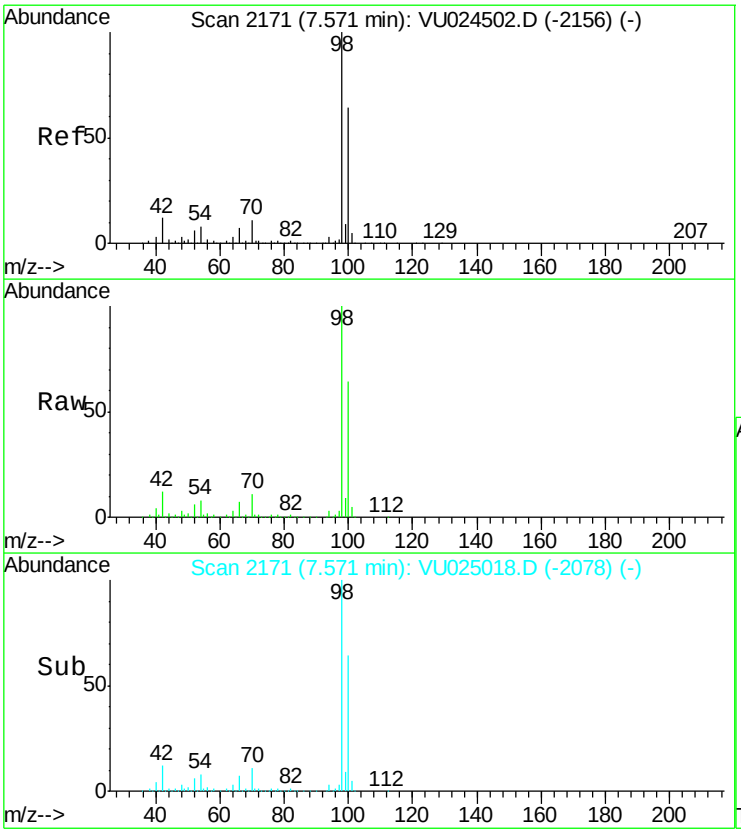
#39
Methylcyclohexane
Concen: 1.863 ug/l
RT: 6.41 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 83 Resp: 9425

Ion	Ratio	Lower	Upper
83	100		
55	76.2	65.8	98.6
98	42.0	36.7	55.1

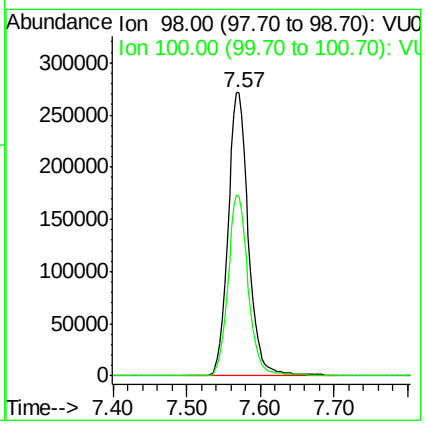


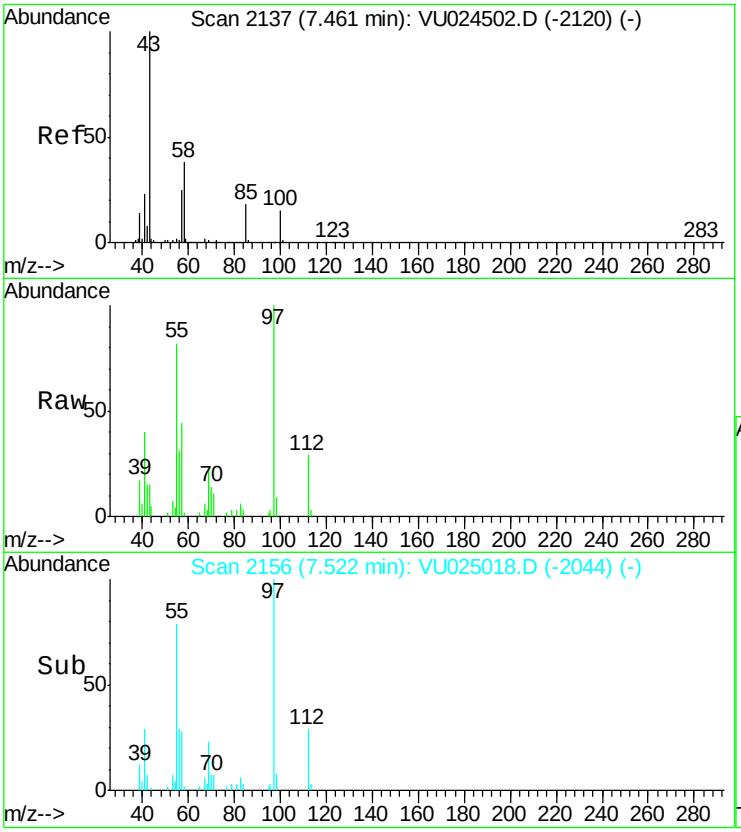


#50
Toluene-d8
Concen: 49.562 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 98 Resp: 517599

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.1	76.7



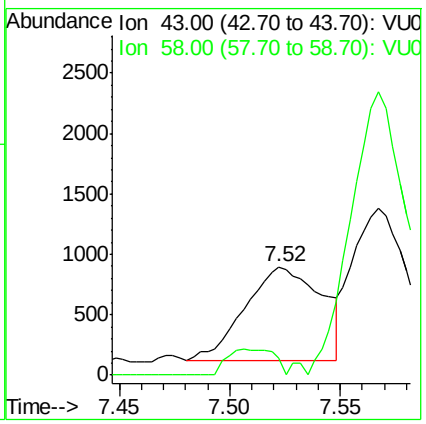


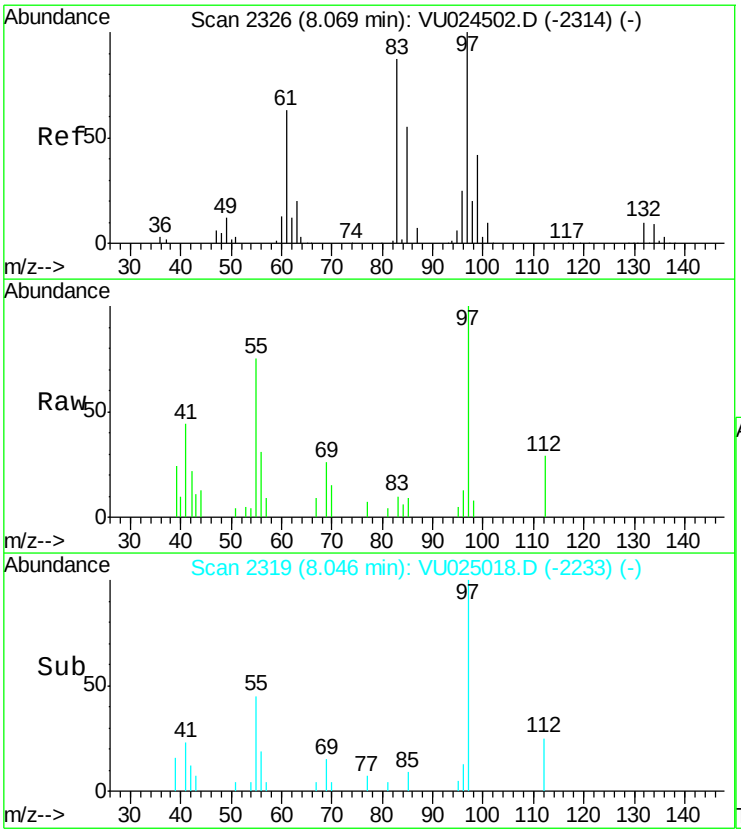
#51
4-Methyl-2-Pentanone
Concen: 0.384 ug/l
RT: 7.52 min Scan# 2156
Delta R.T. 0.06 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 43 Resp: 1844

Ion	Ratio	Lower	Upper
43	100		
58	17.5	30.0	45.0#

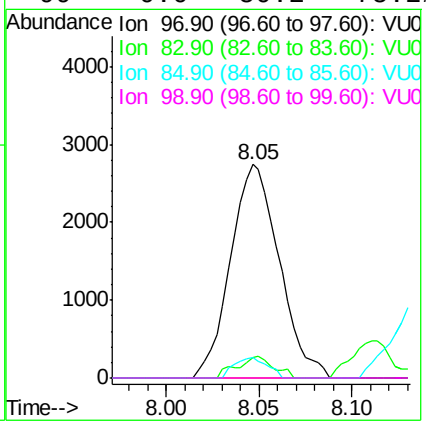


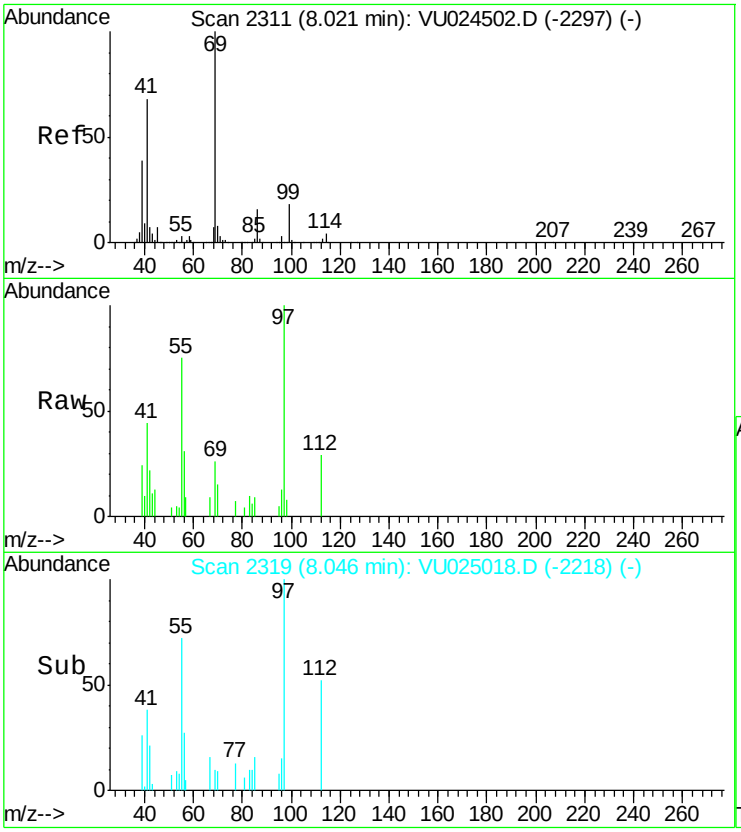


#55
1,1,2-Trichloroethane
Concen: 1.662 ug/l
RT: 8.05 min Scan# 2319
Delta R.T. -0.02 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 97 Resp: 5021

Ion	Ratio	Lower	Upper
97	100		
83	9.6	70.5	105.7#
85	9.3	46.4	69.6#
99	0.0	50.2	75.2#



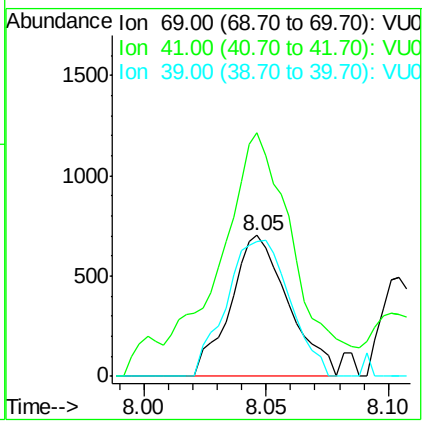


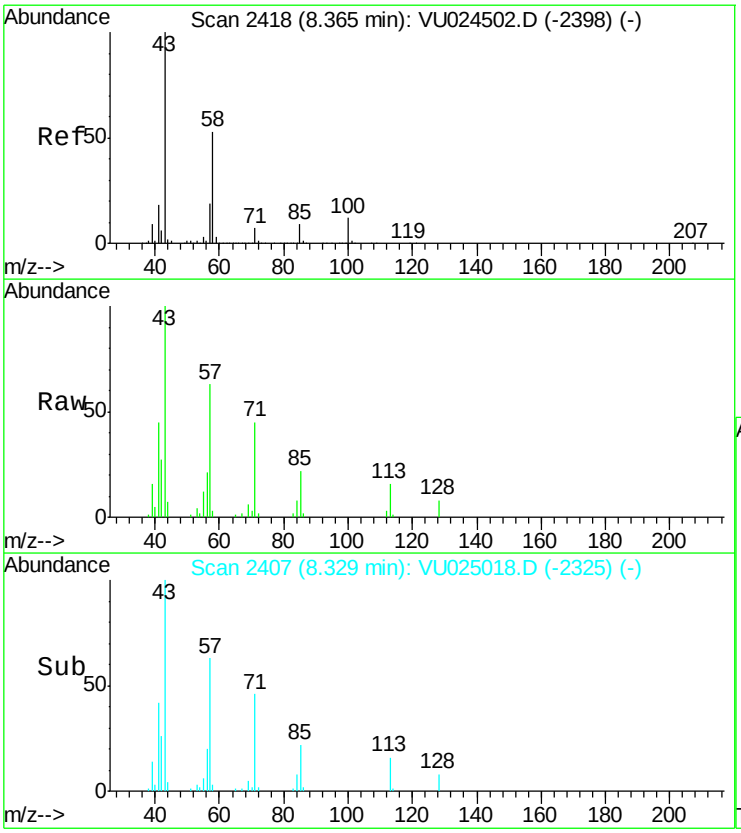
#56
Ethyl methacrylate
Concen: 0.228 ug/l
RT: 8.05 min Scan# 2319
Delta R.T. 0.03 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 69 Resp: 1154

Ion	Ratio	Lower	Upper
69	100		
41	223.5	54.1	81.1#
39	105.9	30.3	45.5#

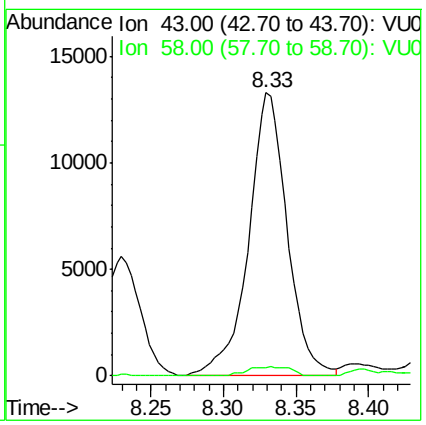


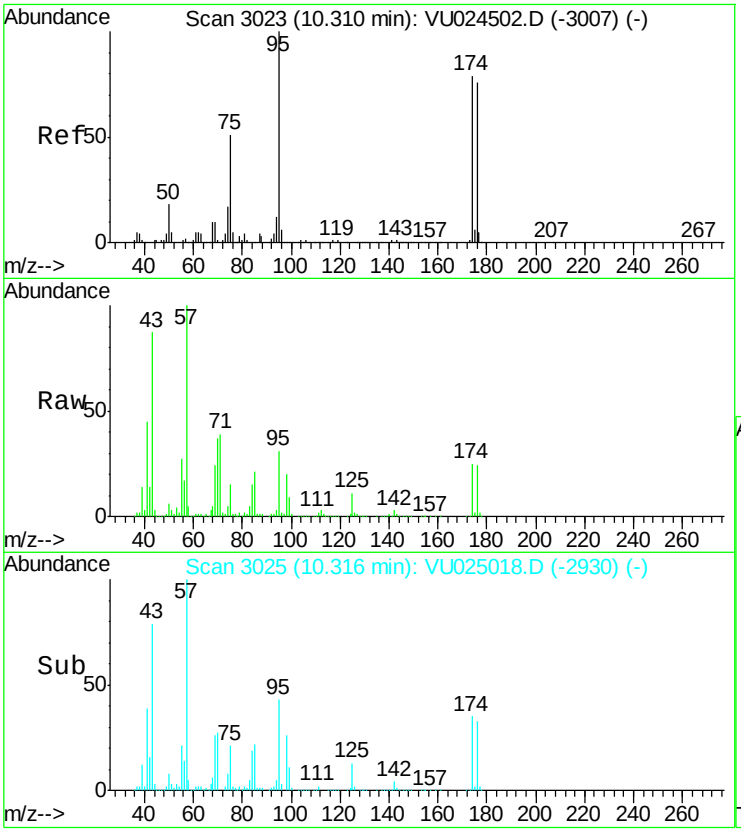


#59
2-Hexanone
Concen: 6.303 ug/l
RT: 8.33 min Scan# 2407
Delta R.T. -0.04 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 43 Resp: 24691

Ion	Ratio	Lower	Upper
43	100		
58	3.5	26.4	79.0#



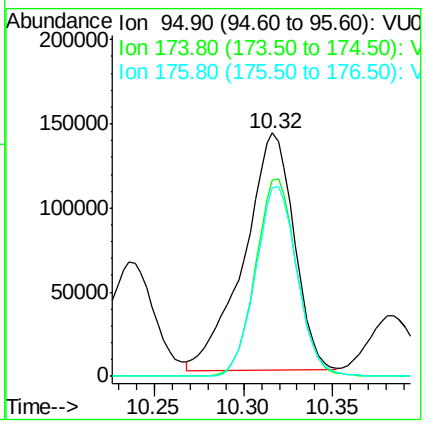


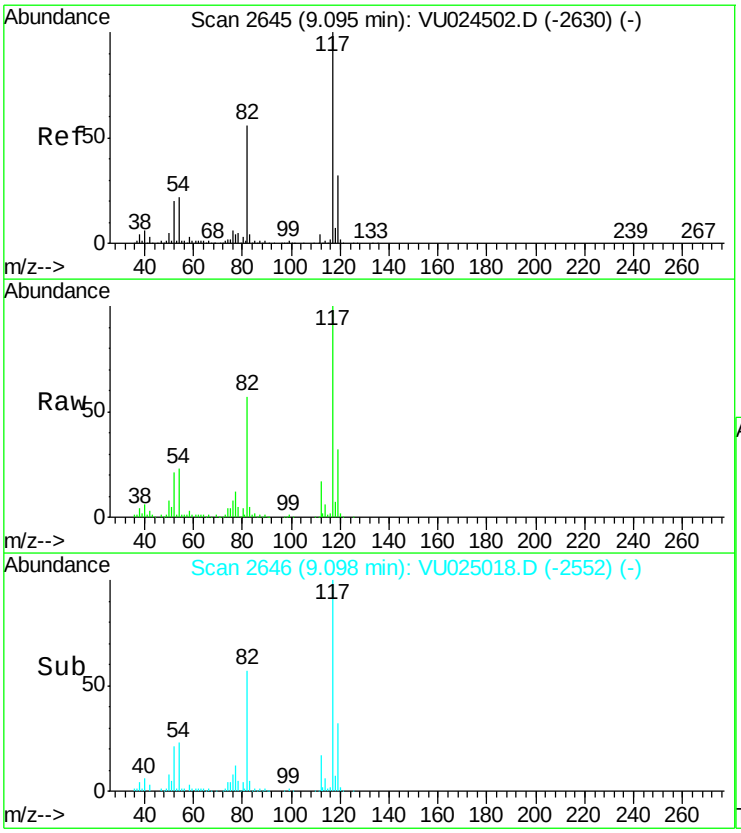
#62
4-Bromofluorobenzene
Concen: 66.753 ug/l
RT: 10.32 min Scan# 3025
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 95 Resp: 276789

Ion	Ratio	Lower	Upper
95	100		
174	68.8	0.0	165.8
176	66.9	0.0	159.4

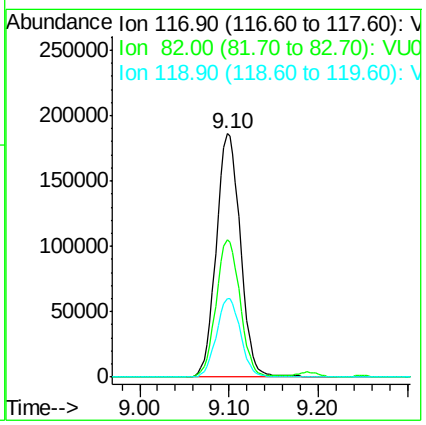


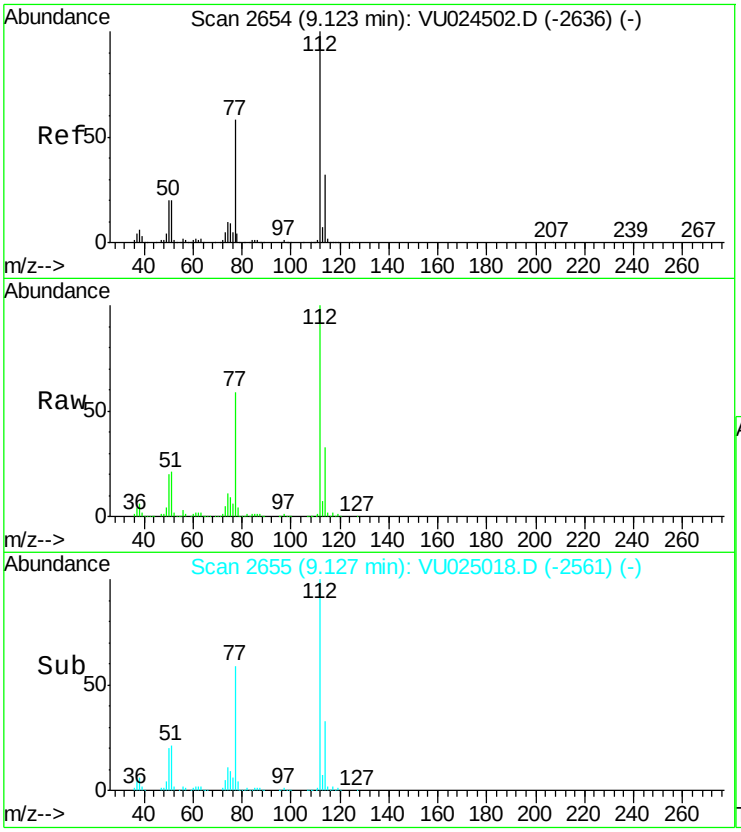


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.10 min Scan# 2646
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:117 Resp: 348583

Ion	Ratio	Lower	Upper
117	100		
82	56.4	44.3	66.5
119	32.1	25.4	38.2



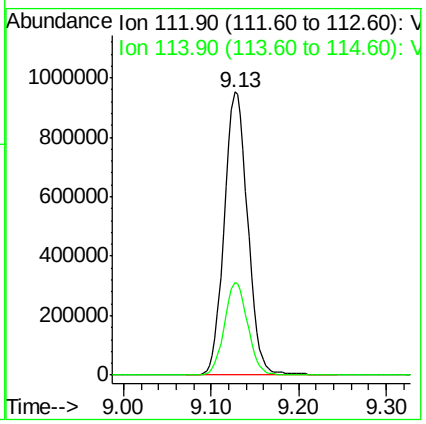


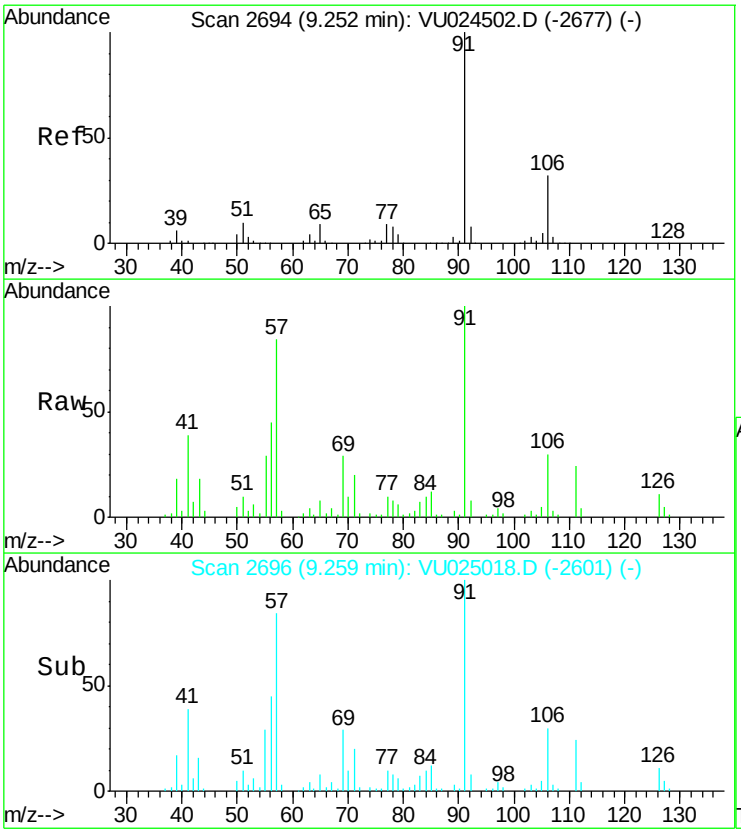
#65
Chlorobenzene
Concen: 199.369 ug/l
RT: 9.13 min Scan# 2655
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:112 Resp: 1775387

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.6	38.4

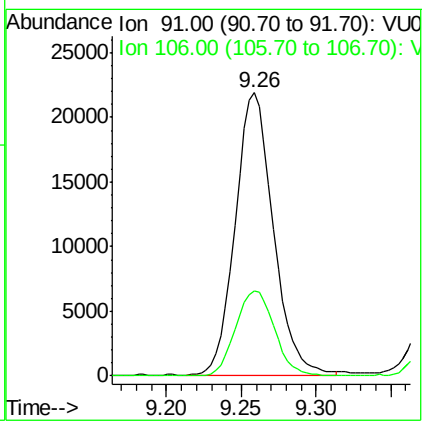


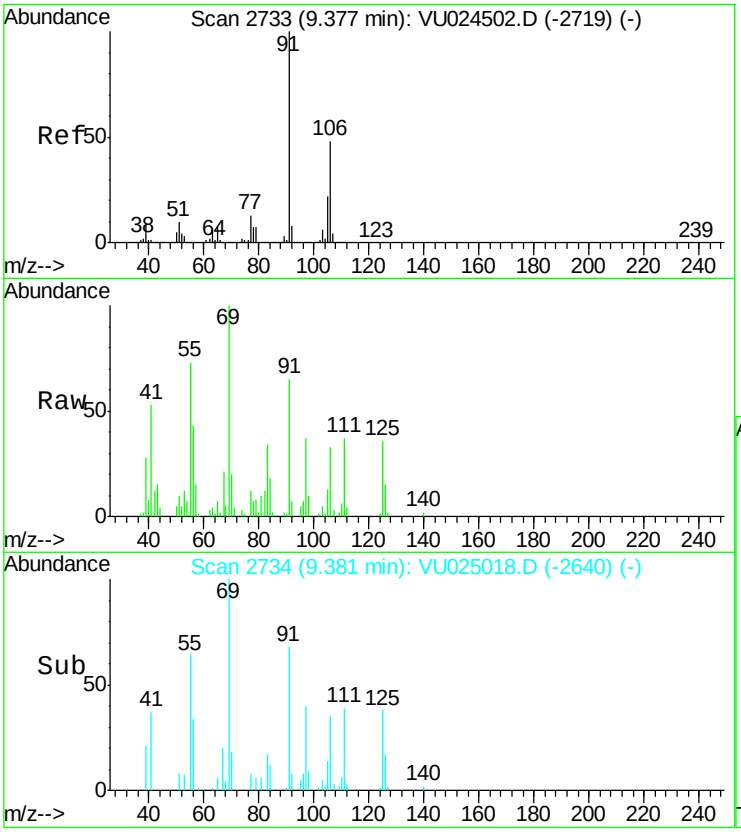


#67
Ethyl Benzene
Concen: 2.503 ug/l
RT: 9.26 min Scan# 2696
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 91 Resp: 39080

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.2	36.4



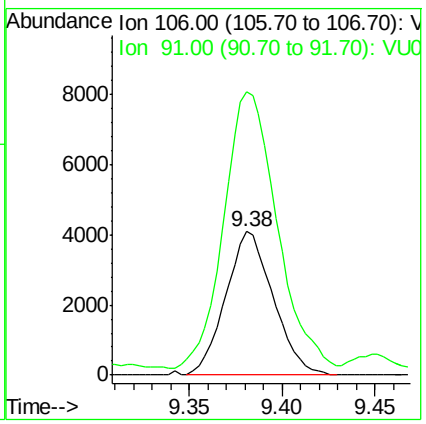


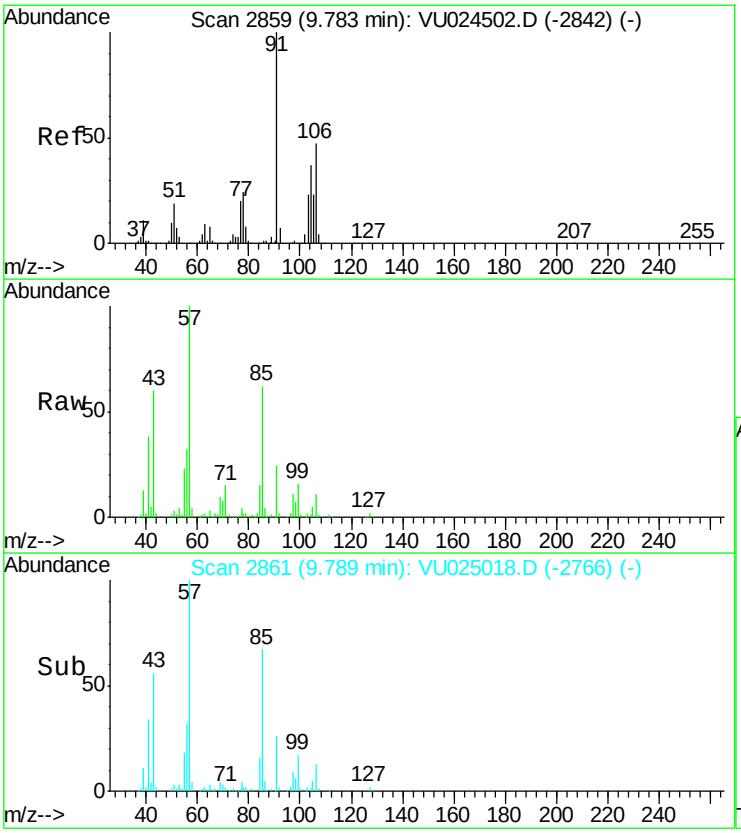
#68
m/p-Xylenes
Concen: 1.219 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:106 Resp: 7307

Ion	Ratio	Lower	Upper
106	100		
91	216.4	166.5	249.7

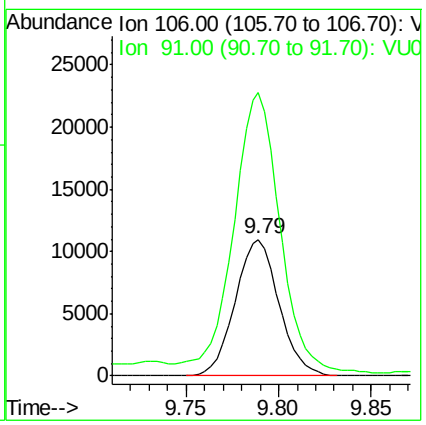


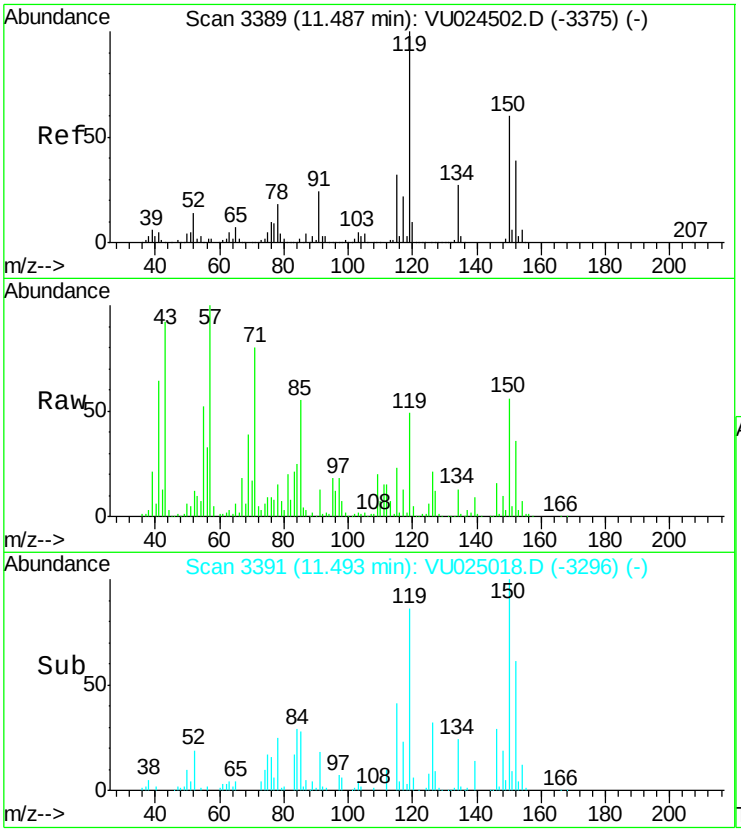


#69
o-Xylene
Concen: 3.032 ug/l
RT: 9.79 min Scan# 2861
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:106 Resp: 17986

Ion	Ratio	Lower	Upper
106	100		
91	218.8	110.7	331.9



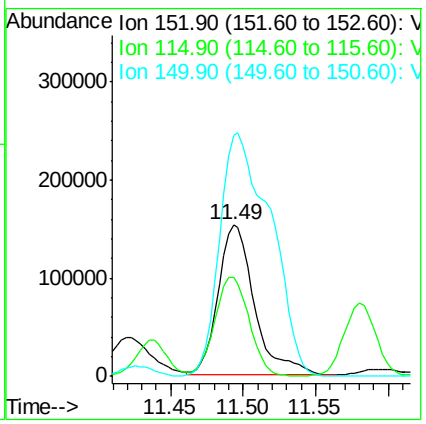


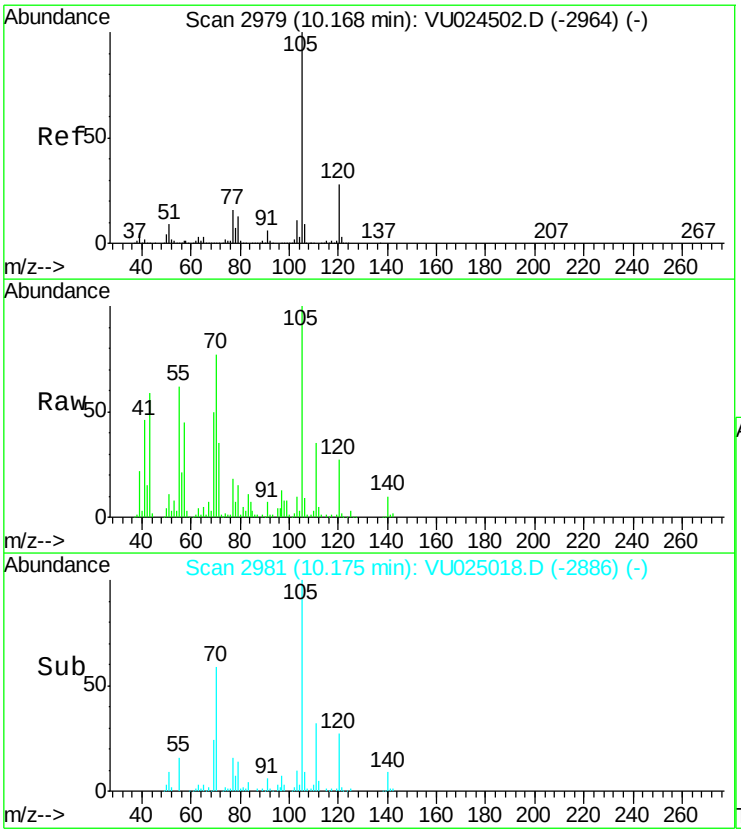
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3391
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:152 Resp: 268176

Ion	Ratio	Lower	Upper
152	100		
115	62.0	43.0	129.0
150	225.9	0.0	354.0

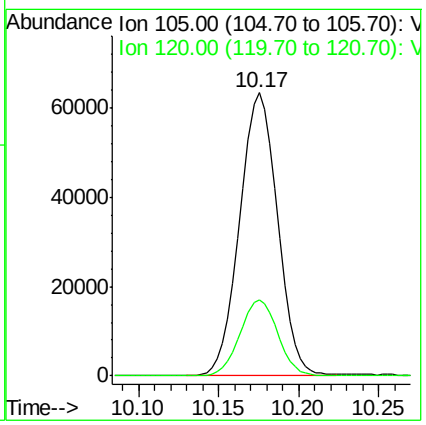


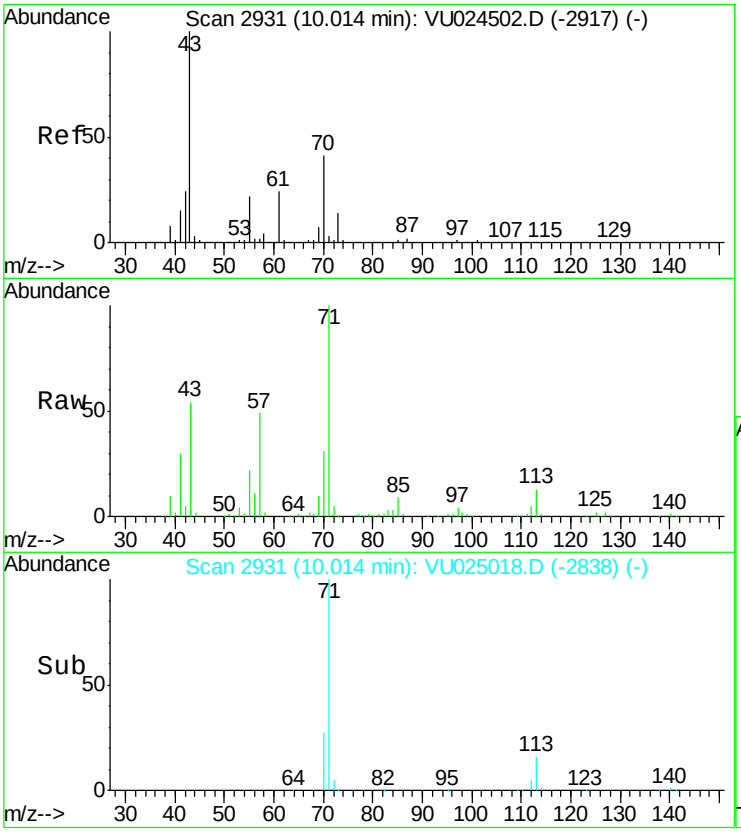


#73
Isopropylbenzene
Concen: 4.980 ug/l
RT: 10.17 min Scan# 2981
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:105 Resp: 102532

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.6



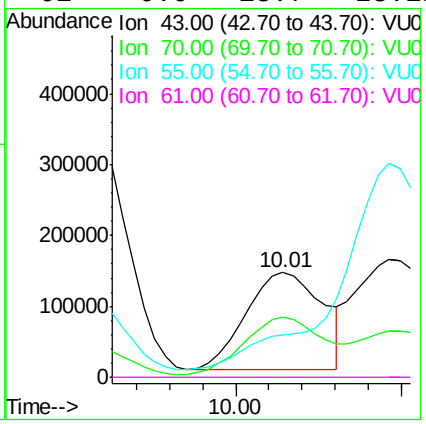


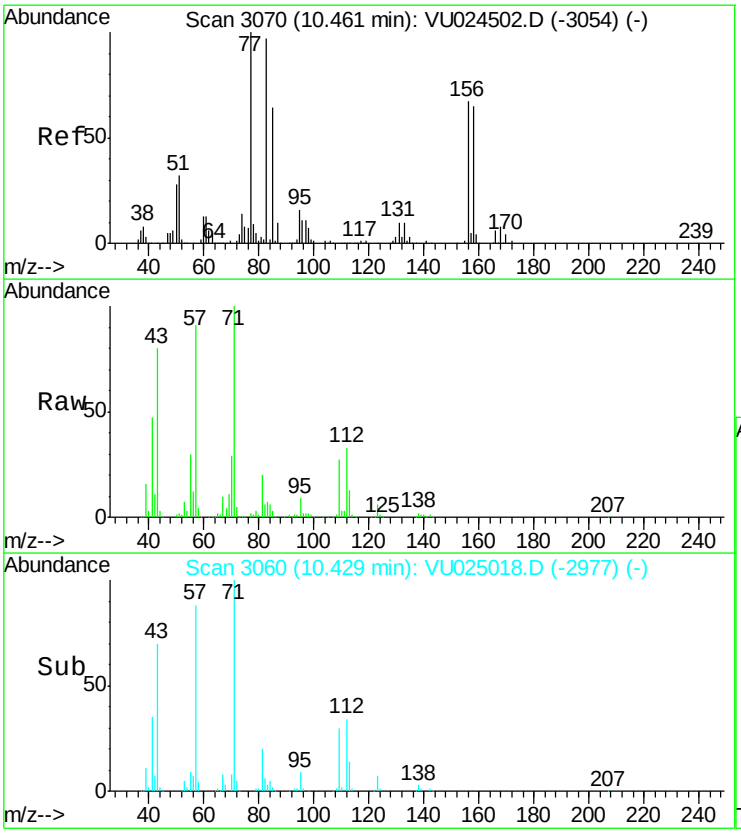
#74
N-amyl acetate
Concen: 22.575 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument : MSVOA_U
ClientSampleId : WP021SB481-9-11-180621ME

Tgt Ion: 43 Resp: 221084

Ion	Ratio	Lower	Upper
43	100		
70	61.7	32.2	48.4#
55	0.0	20.5	30.7#
61	0.0	18.7	28.1#

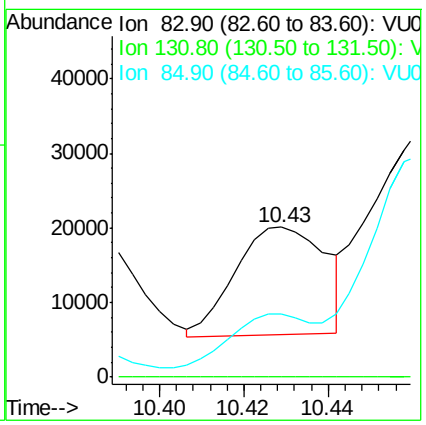


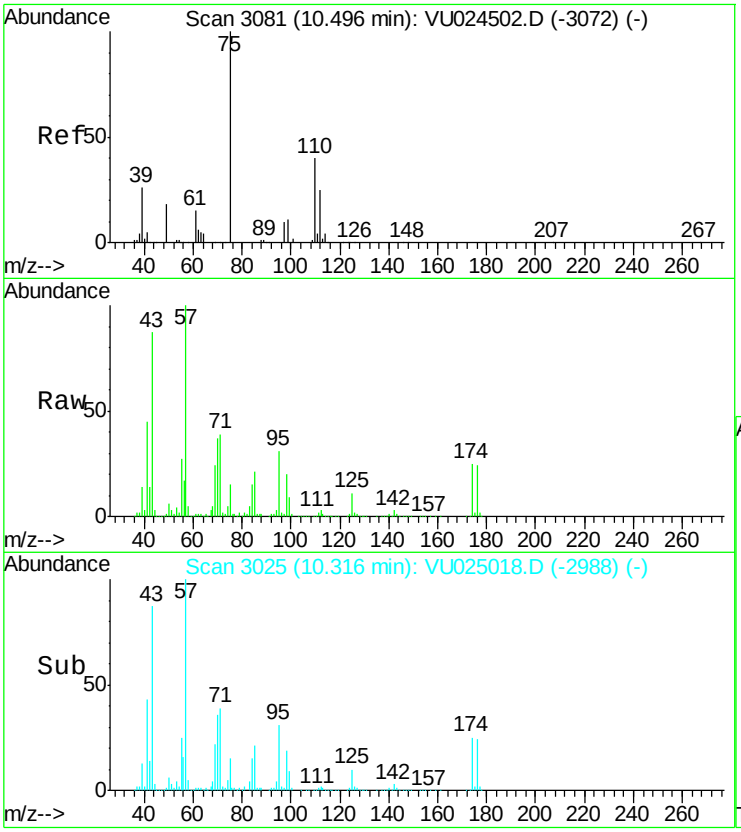


#75
1,1,2,2-Tetrachloroethane
Concen: 3.120 ug/l
RT: 10.43 min Scan# 3060
Delta R.T. -0.03 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 83 Resp: 21524

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.7	14.1#
85	0.0	32.5	97.5#



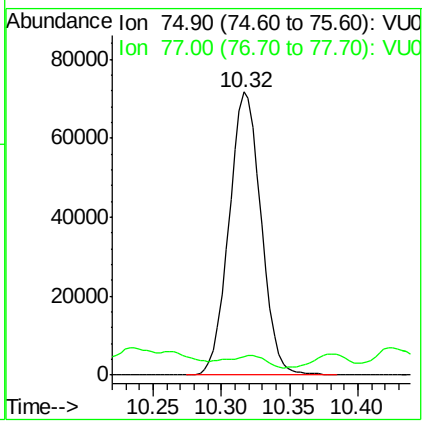


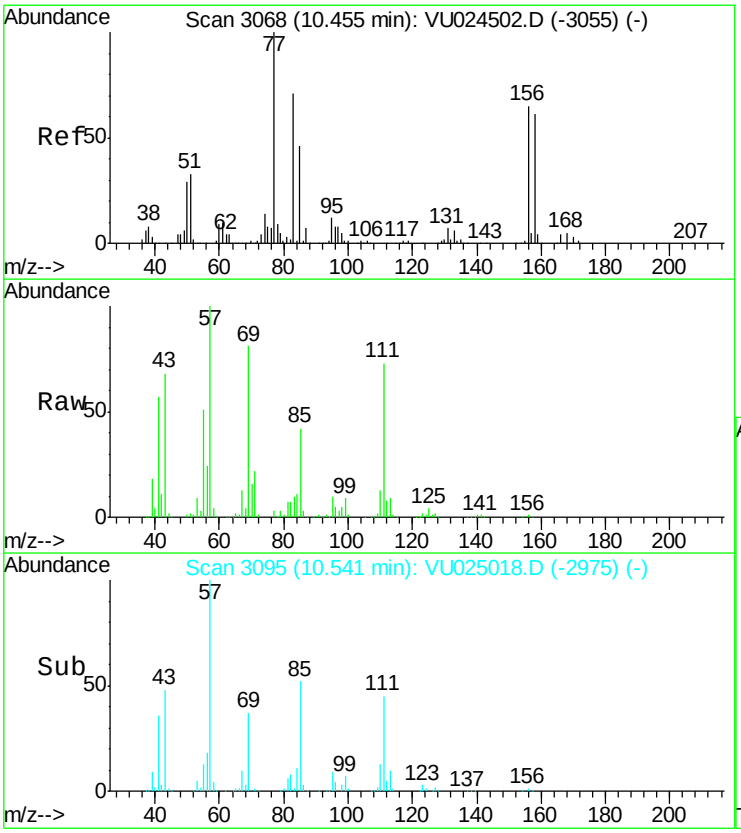
#76
1,2,3-Trichloropropane
Concen: 19.804 ug/l
RT: 10.32 min Scan# 3025
Delta R.T. -0.18 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 75 Resp: 116928

Ion	Ratio	Lower	Upper
75	100		
77	5.2	20.9	62.7#

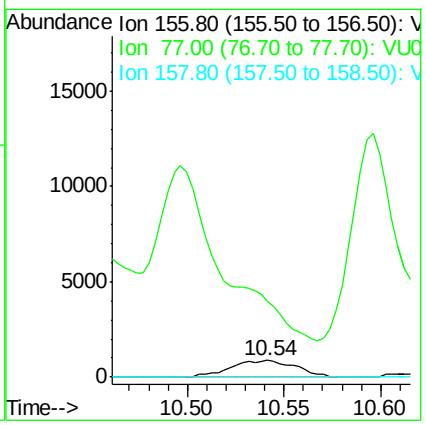


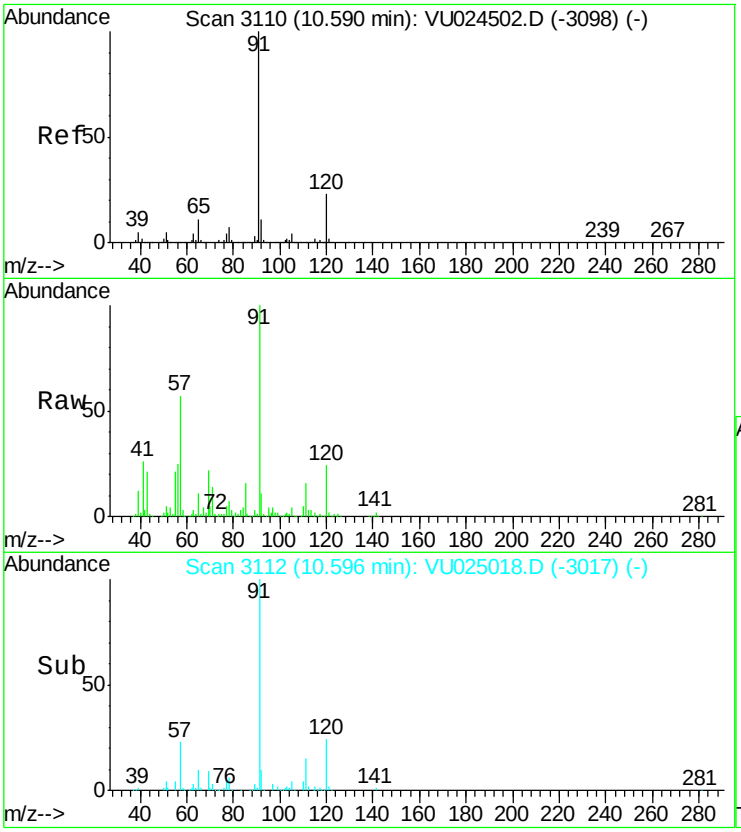


#77
Bromobenzene
Concen: 0.393 ug/l
RT: 10.54 min Scan# 3095
Delta R.T. 0.09 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:156 Resp: 2051

Ion	Ratio	Lower	Upper
156	100		
77	0.0	80.5	241.3#
158	0.0	48.2	144.6#



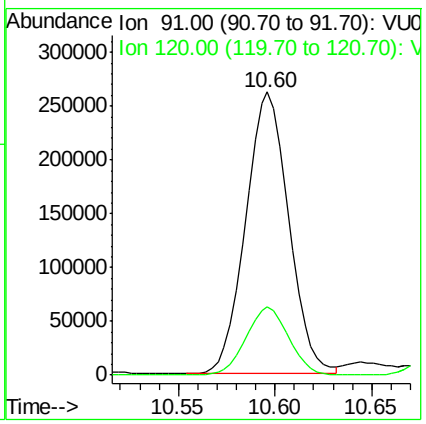


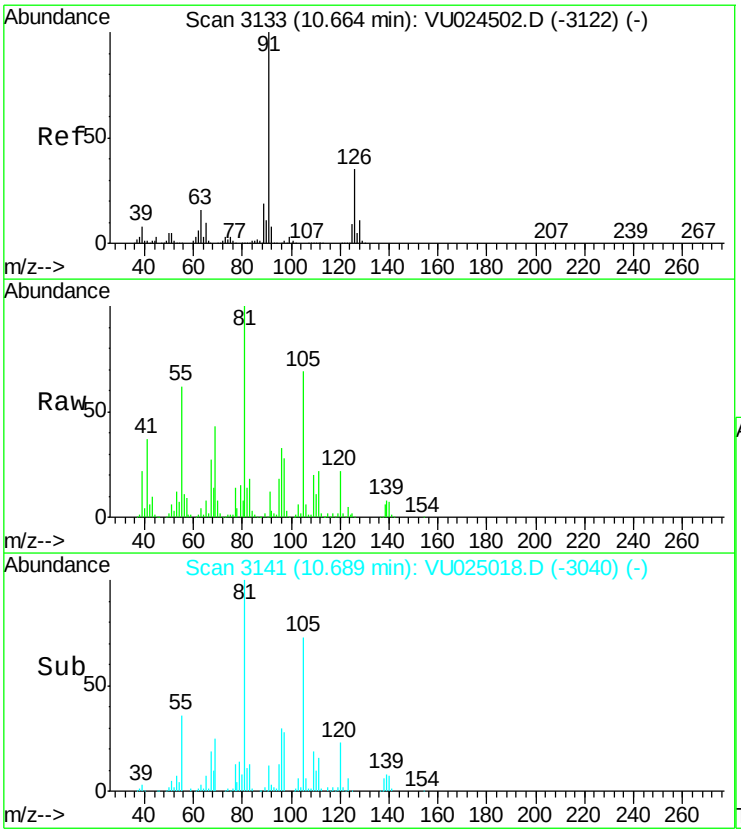
#78
n-propylbenzene
Concen: 16.737 ug/l
RT: 10.60 min Scan# 3112
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 91 Resp: 405932

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.2	33.5

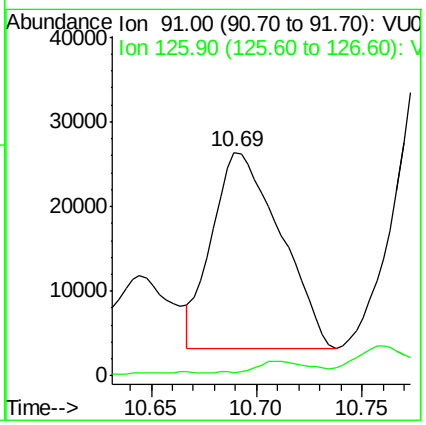


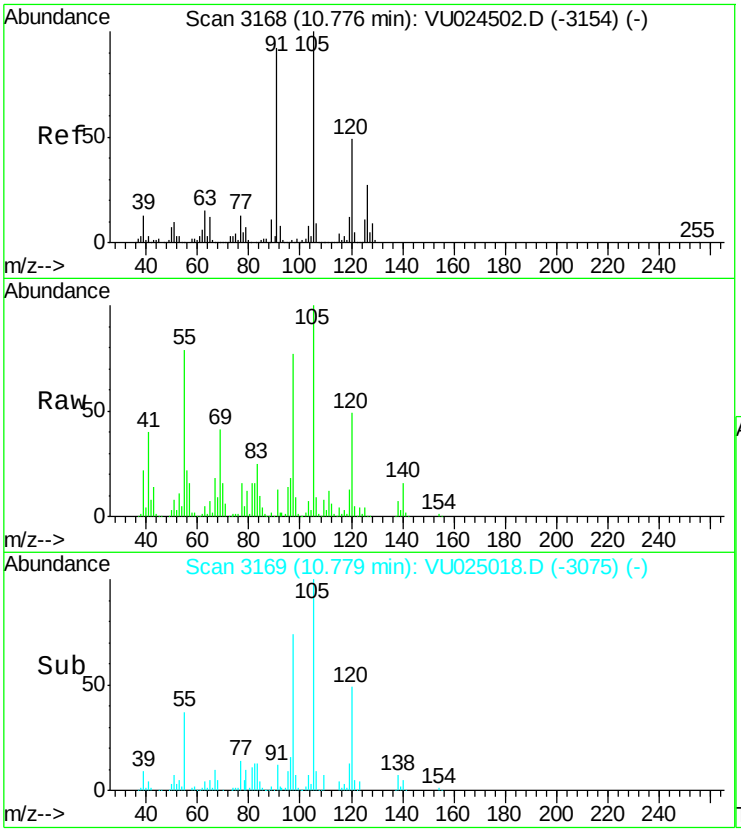


#79
2-Chlorotoluene
Concen: 3.674 ug/l
RT: 10.69 min Scan# 3141
Delta R.T. 0.03 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 91 Resp: 52551

Ion	Ratio	Lower	Upper
91	100		
126	4.4	16.9	50.7#



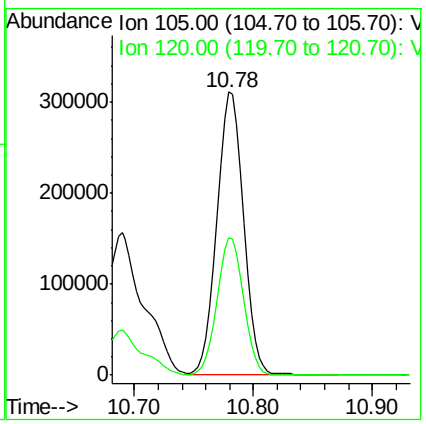


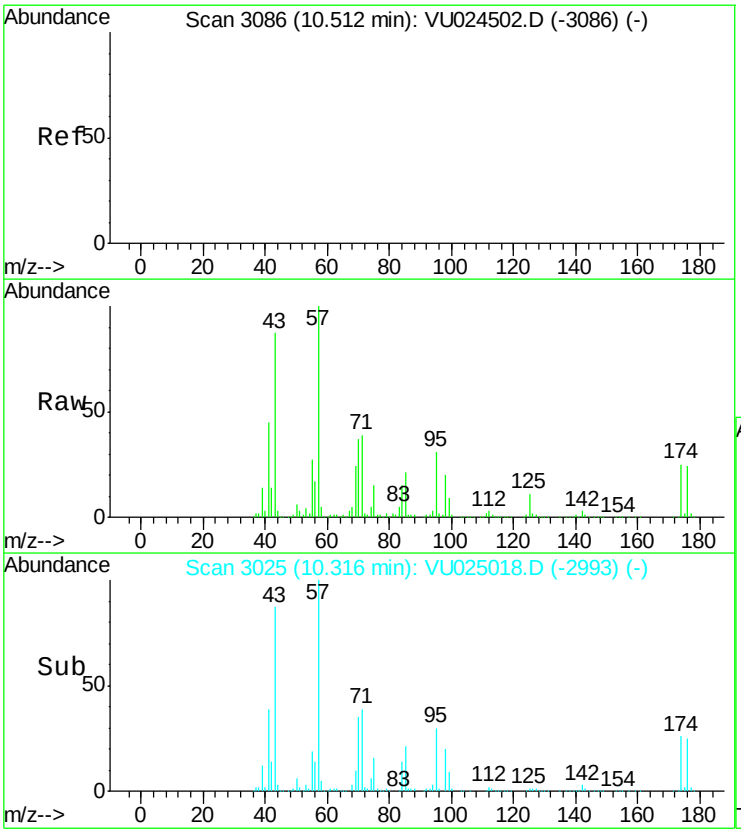
#80
1,3,5-Trimethylbenzene
Concen: 26.987 ug/l
RT: 10.78 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:105 Resp: 481605

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.1	72.2

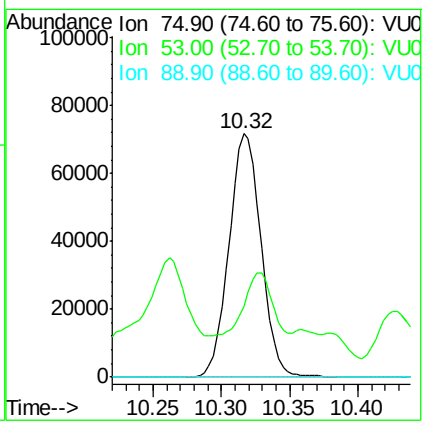


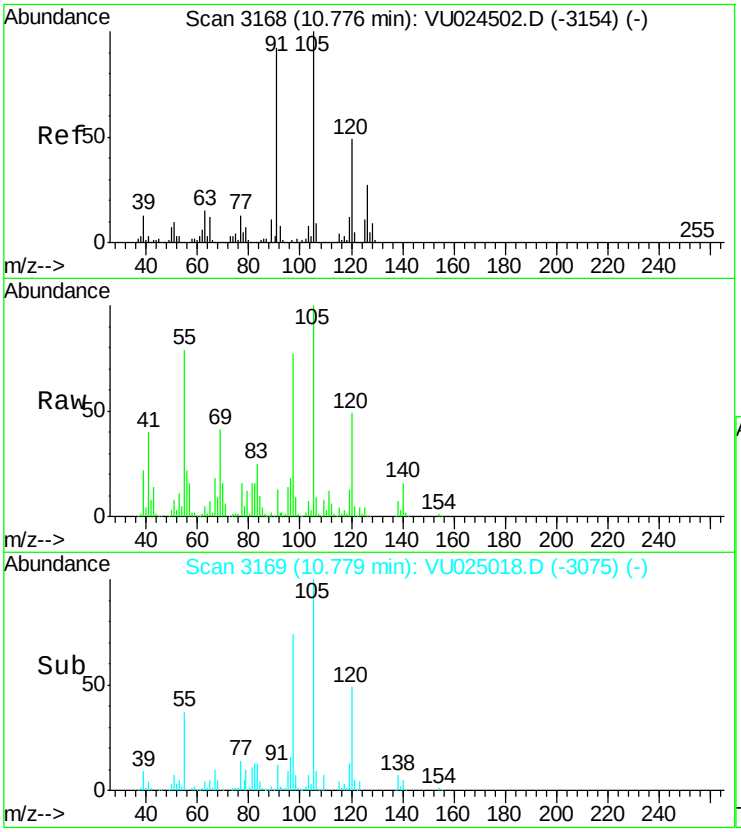


#81
trans-1,4-Dichloro-2-butene
Concen: 45.835 ug/l
RT: 10.32 min Scan# 3025
Delta R.T. -0.20 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 75 Resp: 116928

Ion	Ratio	Lower	Upper
75	100		
53	20.2	0.0	0.0#
89	0.0	0.0	0.0



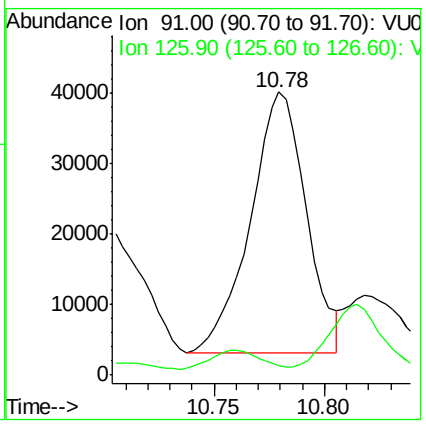


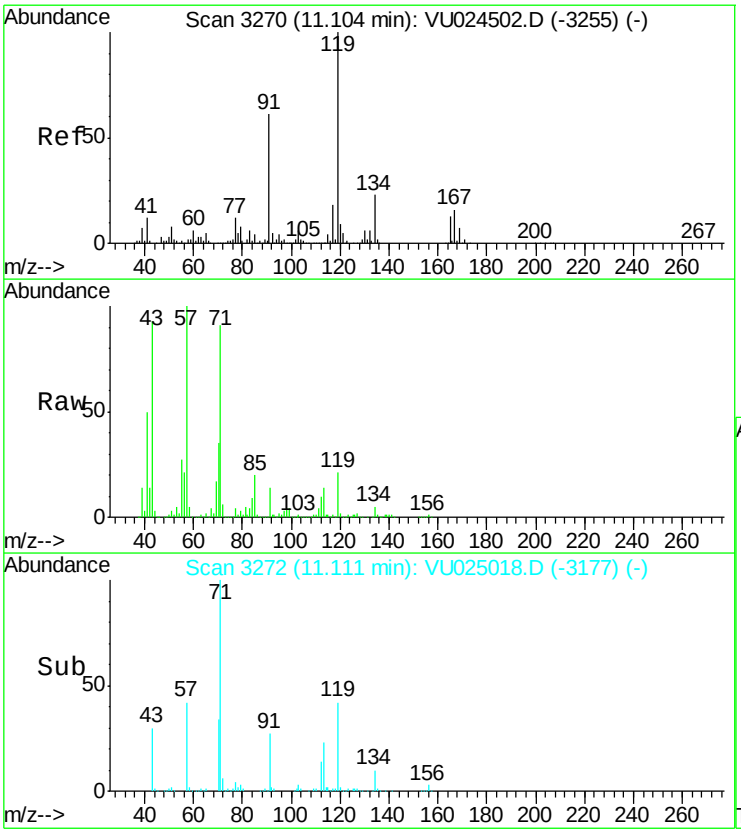
#82
4-Chlorotoluene
Concen: 3.894 ug/l
RT: 10.78 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 91 Resp: 64821

Ion	Ratio	Lower	Upper
91	100		
126	6.6	14.9	44.9#

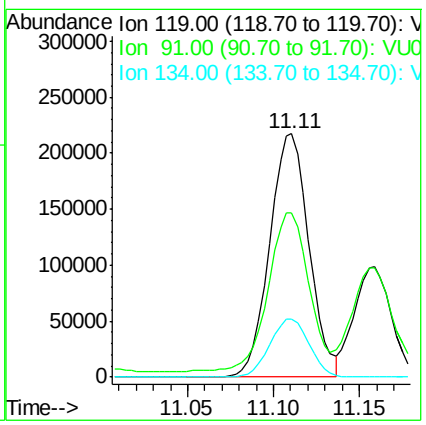


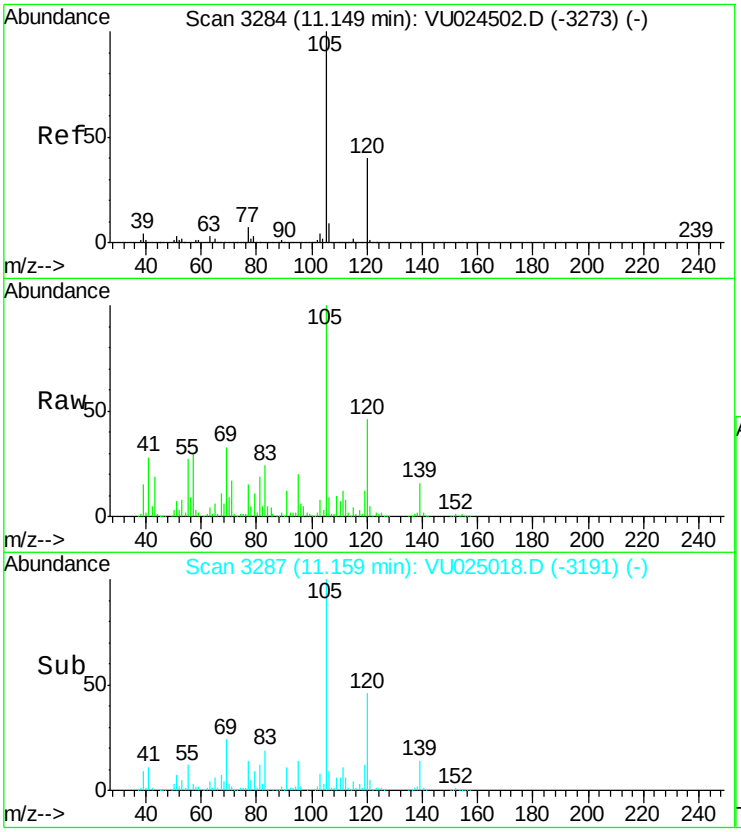


#83
tert-Butylbenzene
Concen: 20.049 ug/l
RT: 11.11 min Scan# 3272
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:119 Resp: 344167

Ion	Ratio	Lower	Upper
119	100		
91	65.9	29.7	89.1
134	24.1	11.6	34.7



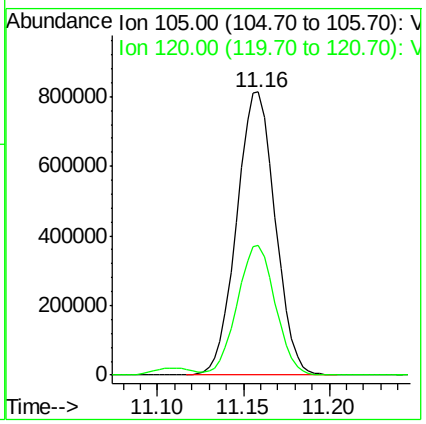


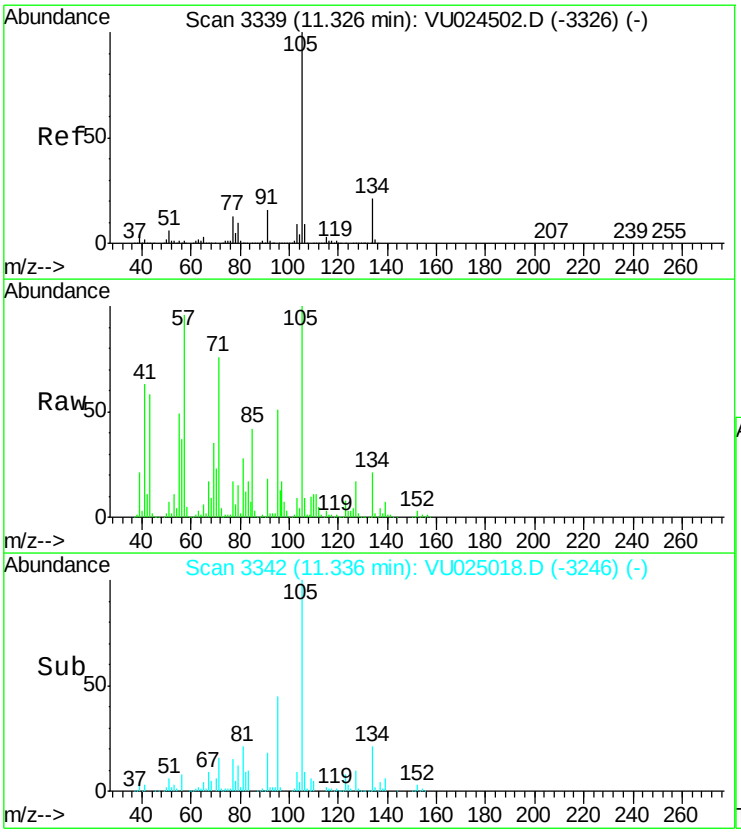
#84
1,2,4-Trimethylbenzene
Concen: 68.985 ug/l
RT: 11.16 min Scan# 3287
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:105 Resp: 1254598

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.6	67.8

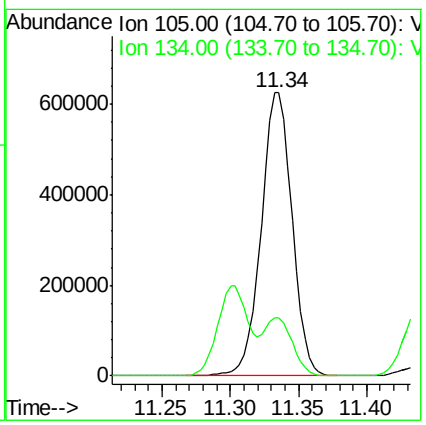


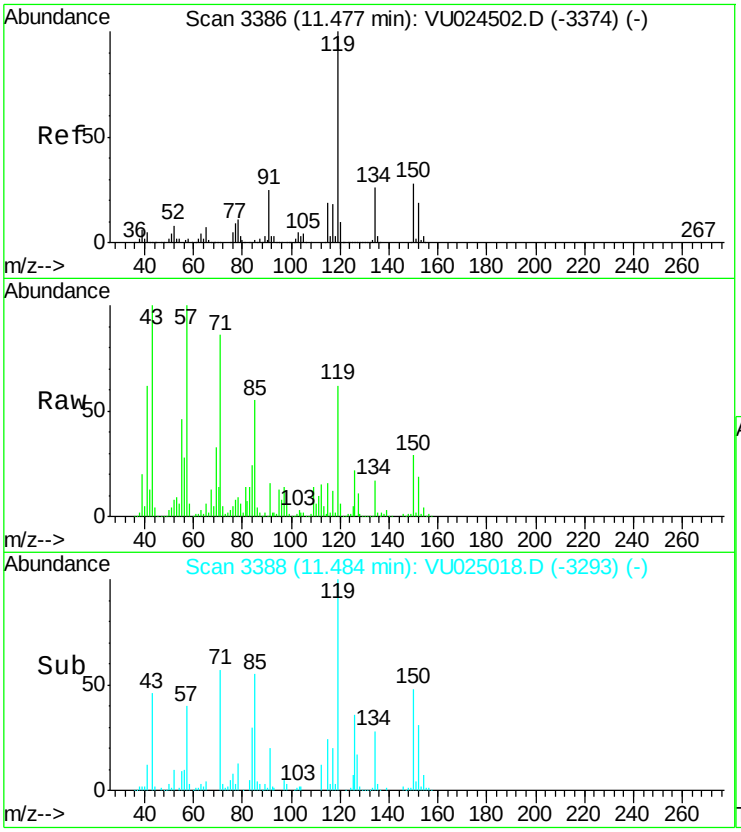


#85
sec-Butylbenzene
Concen: 45.484 ug/l
RT: 11.34 min Scan# 3342
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:105 Resp: 977345

Ion	Ratio	Lower	Upper
105	100		
134	17.5	9.7	29.1



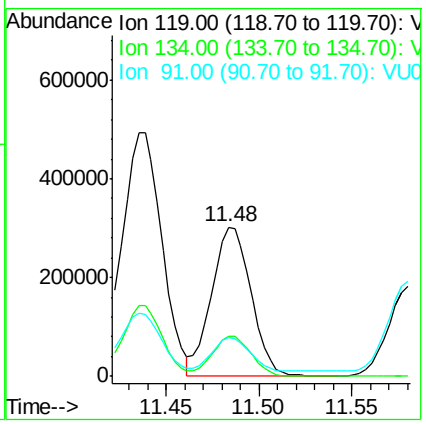


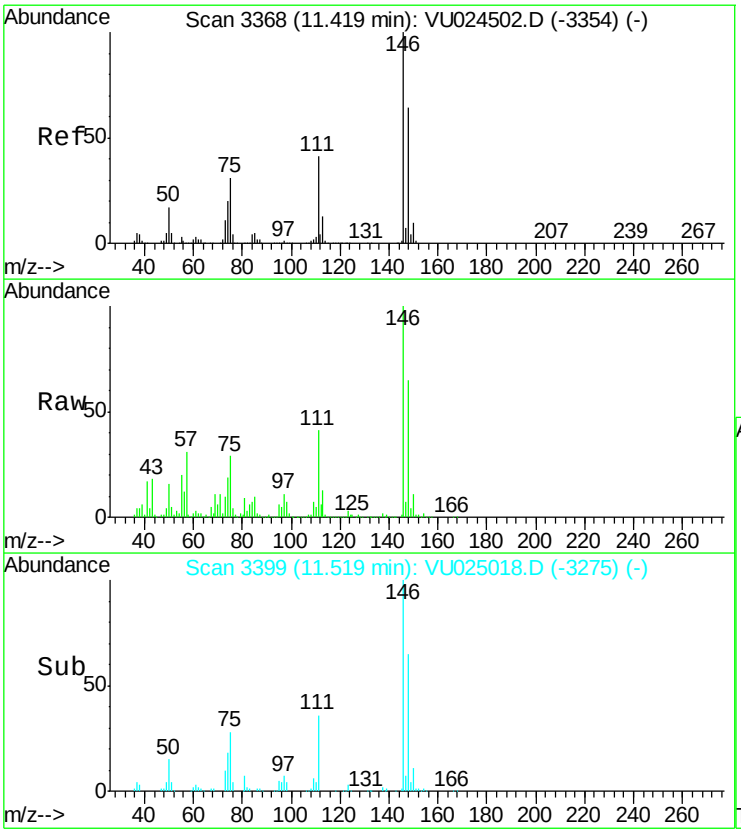
#86
p-Isopropyltoluene
Concen: 23.244 ug/l
RT: 11.48 min Scan# 3388
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:119 Resp: 447332

Ion	Ratio	Lower	Upper
119	100		
134	26.1	12.9	38.6
91	22.1	12.0	36.1

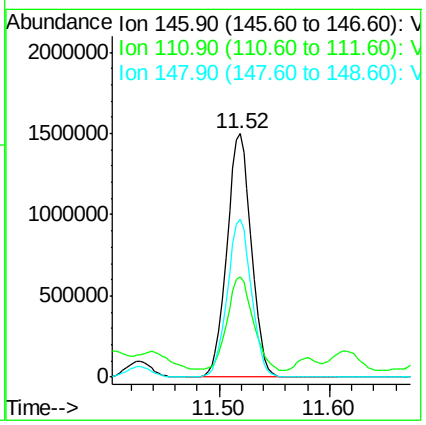


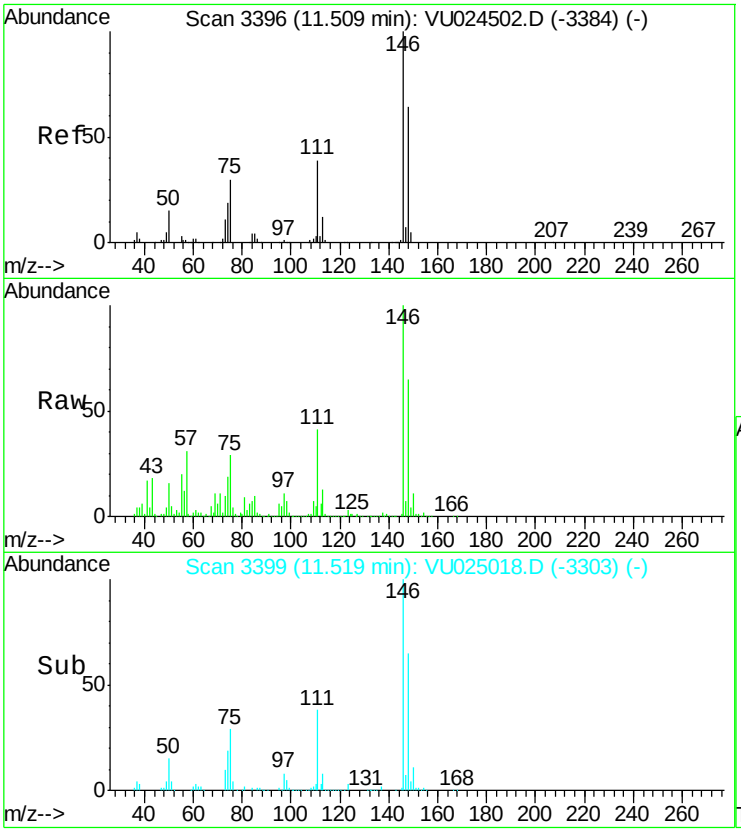


#87
1,3-Dichlorobenzene
Concen: 237.630 ug/l
RT: 11.52 min Scan# 3399
Delta R.T. 0.10 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:146 Resp: 2288403

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.0	60.0
148	64.3	32.1	96.5



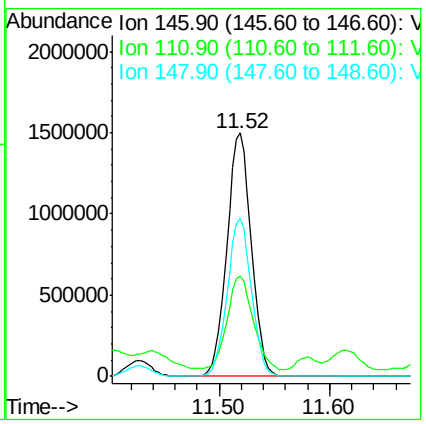


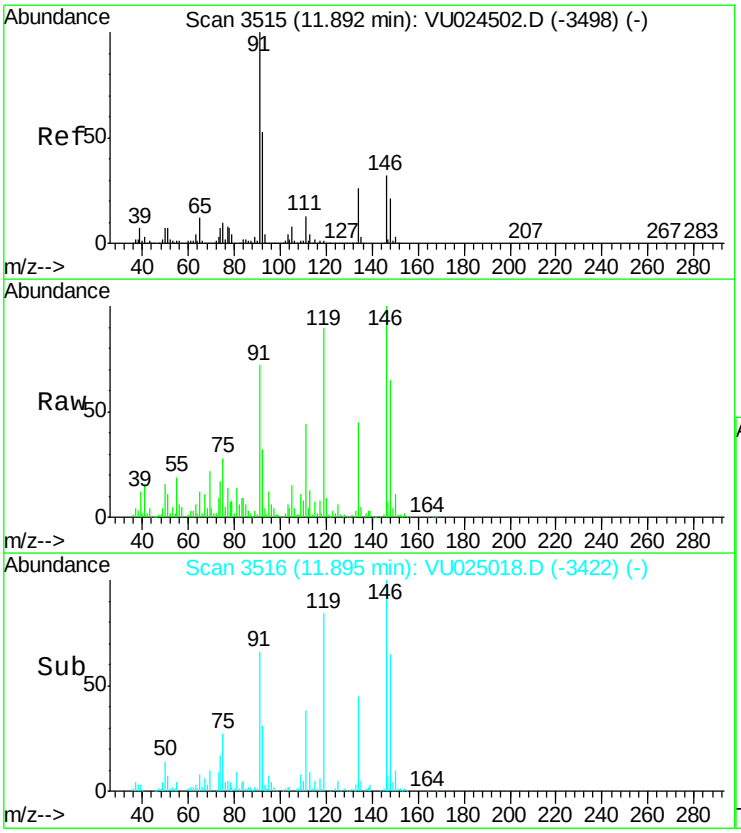
#88
1,4-Dichlorobenzene
Concen: 236.094 ug/l
RT: 11.52 min Scan# 3399
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:146 Resp: 2288403

Ion	Ratio	Lower	Upper
146	100		
111	41.5	19.5	58.5
148	64.3	32.4	97.0

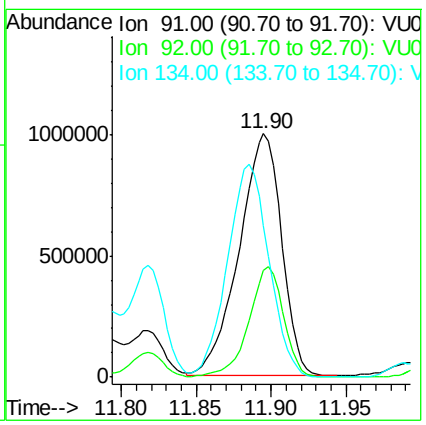


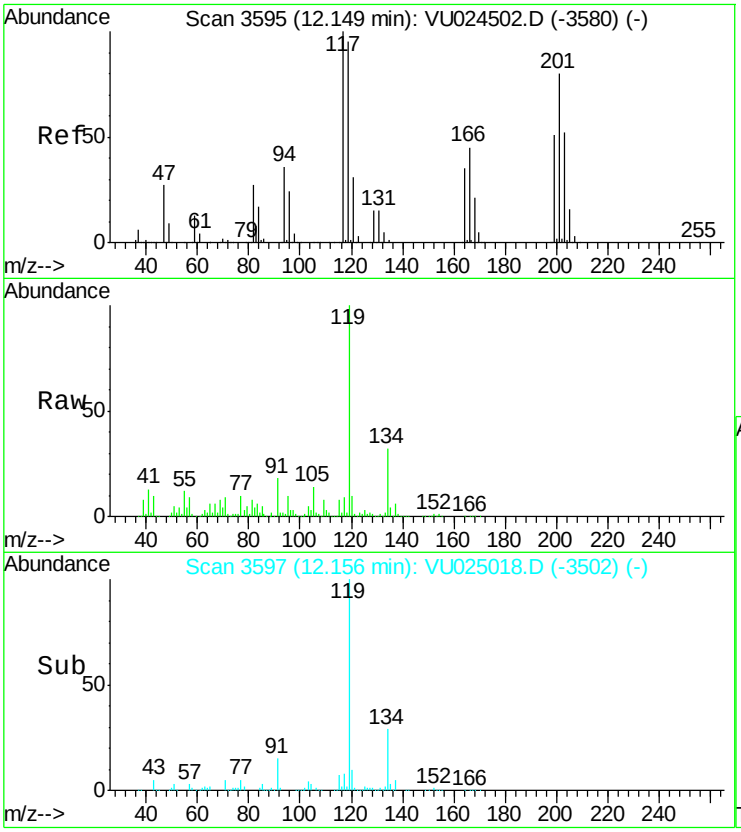


#89
n-Butylbenzene
Concen: 115.391 ug/l
RT: 11.90 min Scan# 3516
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion: 91 Resp: 1971537

Ion	Ratio	Lower	Upper
91	100		
92	37.2	25.6	76.8
134	85.9	12.3	36.8#



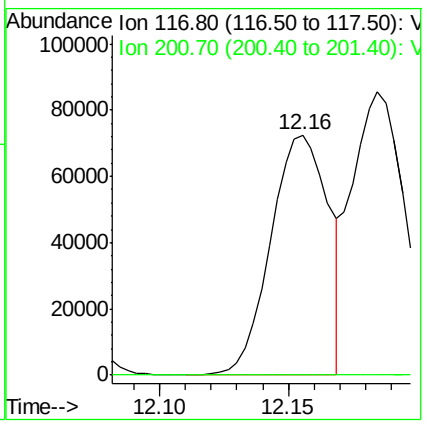


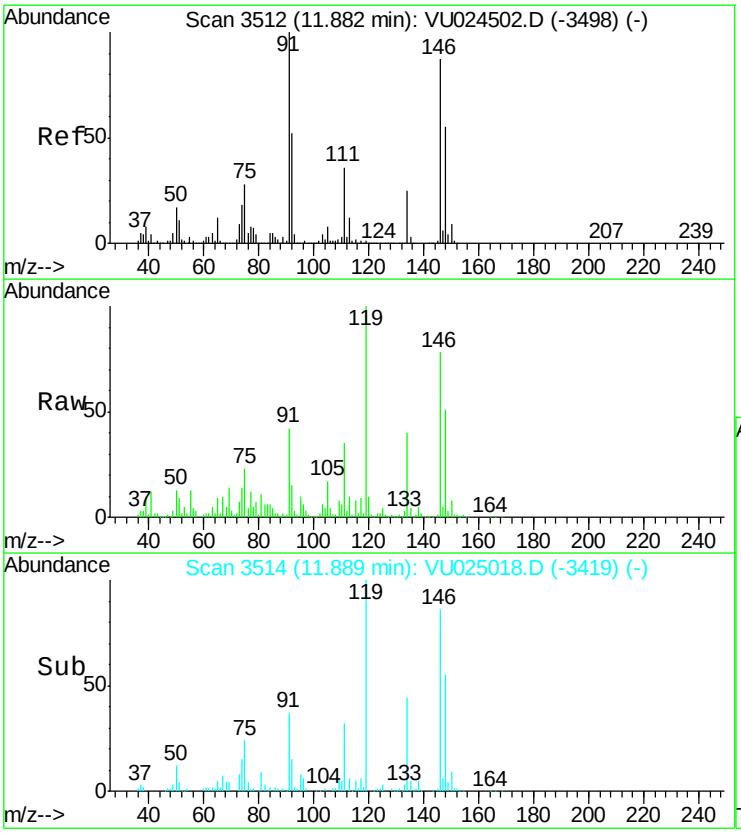
#90
Hexachloroethane
Concen: 29.947 ug/l
RT: 12.16 min Scan# 3597
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:117 Resp: 112426

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.1	123.3#

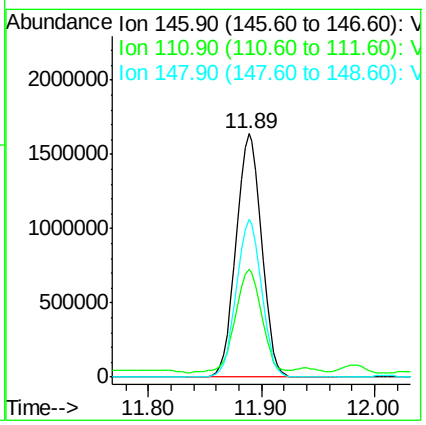


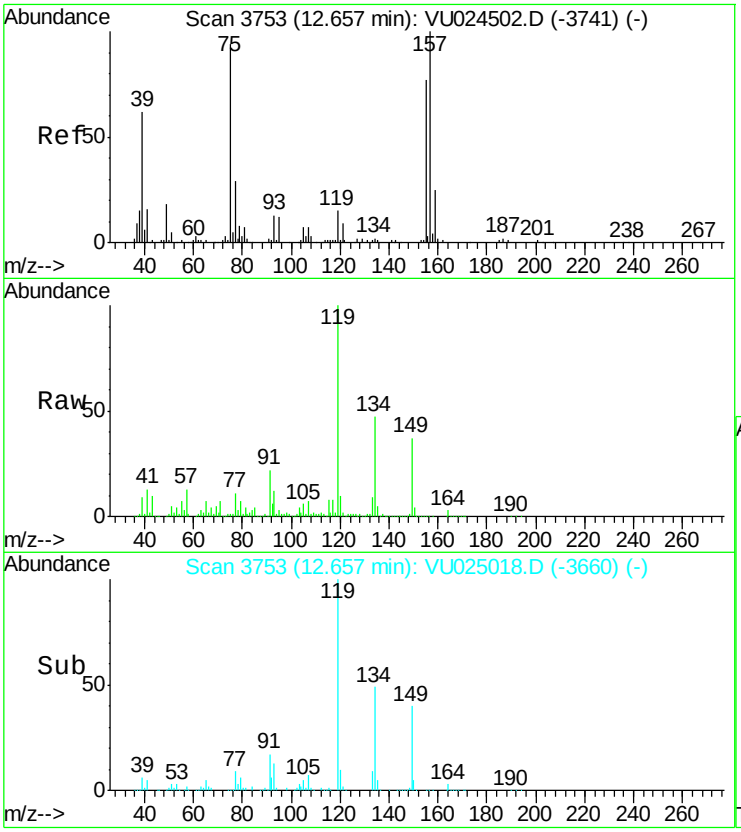


#91
1,2-Dichlorobenzene
Concen: 267.652 ug/l
RT: 11.89 min Scan# 3514
Delta R.T. 0.01 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:146 Resp: 2581710

Ion	Ratio	Lower	Upper
146	100		
111	43.4	20.5	61.6
148	64.2	31.9	95.7



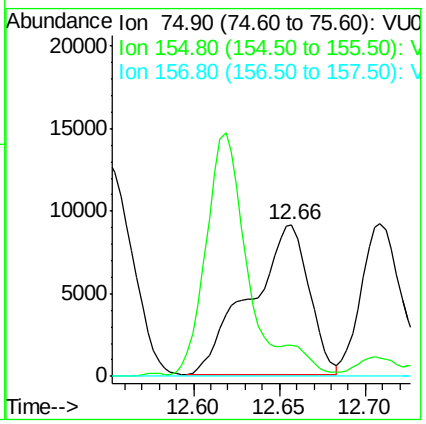


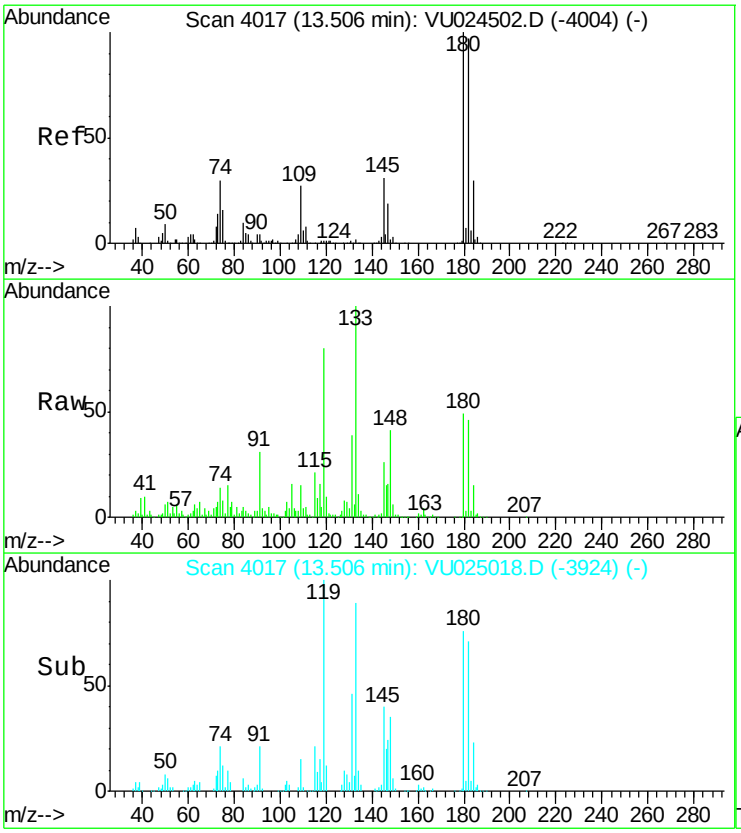
#92
1,2-Dibromo-3-Chloropropane
Concen: 11.324 ug/l
RT: 12.66 min Scan# 3753
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion: 75 Resp: 21558

Ion	Ratio	Lower	Upper
75	100		
155	0.0	40.4	121.2#
157	0.0	52.3	156.8#

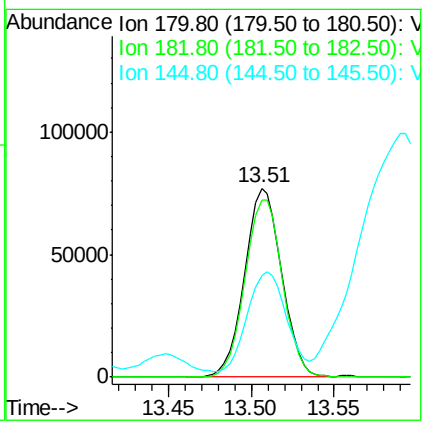


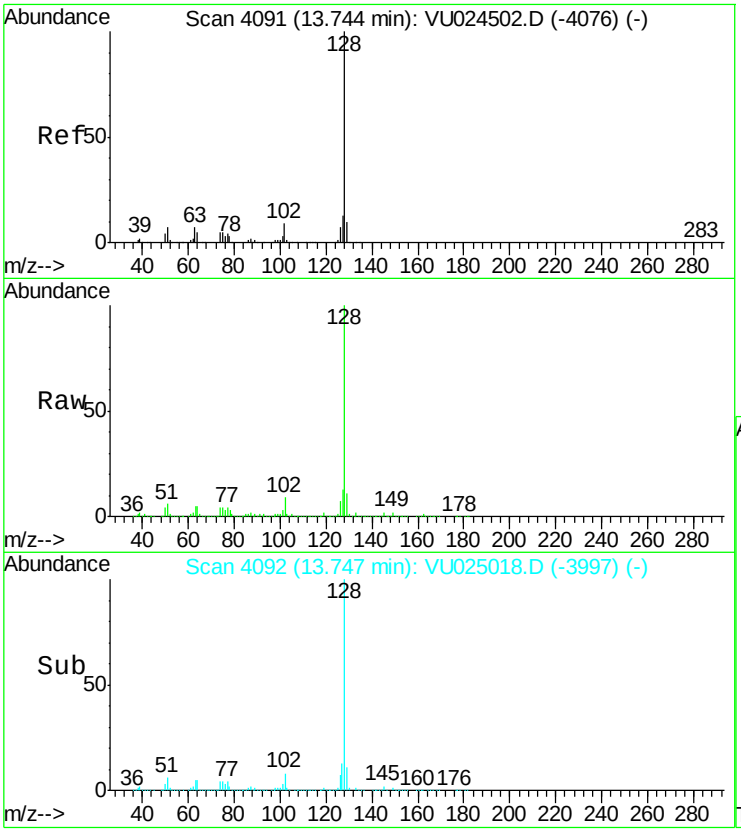


#93
1,2,4-Trichlorobenzene
Concen: 19.950 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:180 Resp: 118831

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.0	144.2
145	60.4	14.7	44.1#



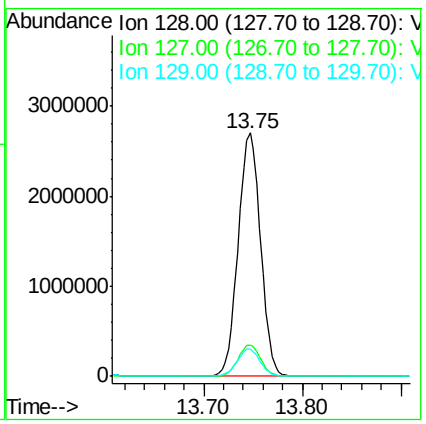


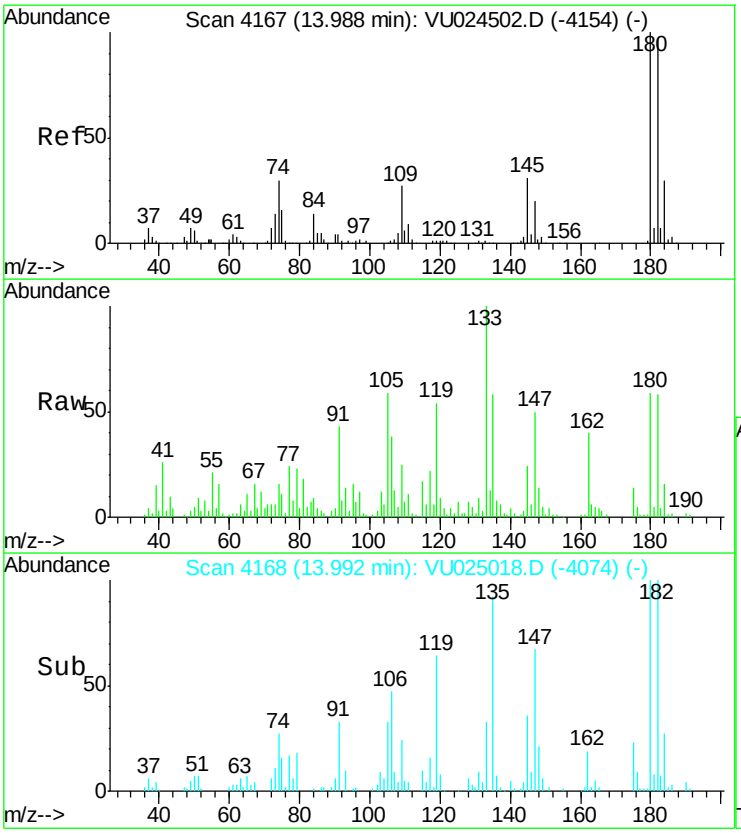
#95
Naphthalene
Concen: 212.676 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Instrument :
MSVOA_U
ClientSampleId :
WP021SB481-9-11-180621ME

Tgt Ion:128 Resp: 4237945

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	16.0
129	11.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 4.013 ug/l
RT: 13.99 min Scan# 4168
Delta R.T. 0.00 min
Lab File: VU025018.D
Acq: 28 Jun 2018 14:16

Tgt Ion:180 Resp: 23820

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.9	143.7
145	0.0	15.4	46.1#