Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010319\
Data File : VU029009.D
Acq On : 03 Jan 2019 20:02
Operator : MD/SY
Sample : K1017-24
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Jan 04 07:50:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:22:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	128887	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	217979	50.00 ug/l	0.00
63) Chlorobenzene-d5	9.09	117	200034	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	84679	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	5.31	65	80856	50.75 ug/l	0.00
Spiked Amount 50.000			Recovery = 101.50%		
35) Dibromofluoromethane	4.88	113	70274	49.73 ug/l	0.00
Spiked Amount 50.000			Recovery = 99.46%		
50) Toluene-d8	7.56	98	273827	49.09 ug/l	0.00
Spiked Amount 50.000			Recovery = 98.18%		
62) 4-Bromofluorobenzene	10.30	95	89838	44.81 ug/l	0.00
Spiked Amount 50.000			Recovery = 89.62%		
Target Compounds					Qvalue
3) Chloromethane	1.33	50	1240	Below Cal	99
5) Bromomethane	1.62	94	144	Below Cal #	55
11) Tert butyl alcohol	2.84	59	1990	4.914 ug/l #	82
13) Acrolein	2.20	56	177	0.582 ug/l #	1
14) Allyl chloride	2.70	41	648	0.264 ug/l #	35
16) Acetone	2.32	43	11678	11.635 ug/l	99
17) Carbon Disulfide	2.48	76	506	Below Cal #	75
18) Methyl Acetate	2.62	43	3305	1.416 ug/l #	88
20) Methylene Chloride	2.70	84	8445	4.956 ug/l	96
25) 2-Butanone	4.28	43	960	0.708 ug/l #	79
29) Tetrahydrofuran	4.66	42	576	0.701 ug/l #	47
31) Cyclohexane	4.98	56	2668	Below Cal #	1
36) 1,1-Dichloropropene	4.98	75	9392	4.311 ug/l #	46
38) Carbon Tetrachloride	4.98	117	11291	6.213 ug/l #	17
39) Methylcyclohexane	6.41	83	561	0.209 ug/l	91
40) Benzene	5.40	78	1534	0.226 ug/l	91
43) Isopropyl Acetate	5.55	43	9367	2.553 ug/l	97
45) 1,2-Dichloropropane	6.70	63	709	0.395 ug/l #	43
48) Methyl methacrylate	6.70	41	56851	31.825 ug/l #	36
51) 4-Methyl-2-Pentanone	7.56	43	4484	1.796 ug/l	100
52) Toluene	7.64	92	47151	11.396 ug/l	98
54) cis-1,3-Dichloropropene	7.42	75	23642	8.622 ug/l #	59
57) 1,3-Dichloropropane	8.41	76	5388	1.900 ug/l #	42
59) 2-Hexanone	8.31	43	7086	3.616 ug/l #	21
67) Ethyl Benzene	9.25	91	37646	5.029 ug/l	99
68) m/p-Xylenes	9.37	106	63968	21.992 ug/l	95
69) o-Xylene	9.78	106	25583	9.128 ug/l	99
70) Styrene	9.78	104	1395	0.304 ug/l #	1
73) Isopropylbenzene	10.17	105	3658	0.584 ug/l	100
76) 1,2,3-Trichloropropane	10.30	75	42114	20.298 ug/l #	35
78) n-propylbenzene	10.58	91	18457	2.499 ug/l	99
79) 2-Chlorotoluene	10.68	91	10353	2.311 ug/l #	41
80) 1,3,5-Trimethylbenzene	10.77	105	32195	6.151 ug/l	100
81) trans-1,4-Dichloro-2-buten	10.30	75	42114	52.350 ug/l #	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010319\
Data File : VU029009.D
Acq On : 03 Jan 2019 20:02
Operator : MD/SY
Sample : K1017-24
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Jan 04 07:50:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:22:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
82) 4-Chlorotoluene	10.77	91	3465	0.674	ug/l	#	44
83) tert-Butylbenzene	11.15	119	14240	2.760	ug/l	#	64
84) 1,2,4-Trimethylbenzene	11.15	105	114653	21.940	ug/l		99
85) sec-Butylbenzene	11.15	105	114653	18.377	ug/l	#	57
89) n-Butylbenzene	11.88	91	3719	0.784	ug/l	#	12
90) Hexachloroethane	12.14	117	669	0.748	ug/l	#	7
95) Naphthalene	13.74	128	31764	4.847	ug/l		100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010319\
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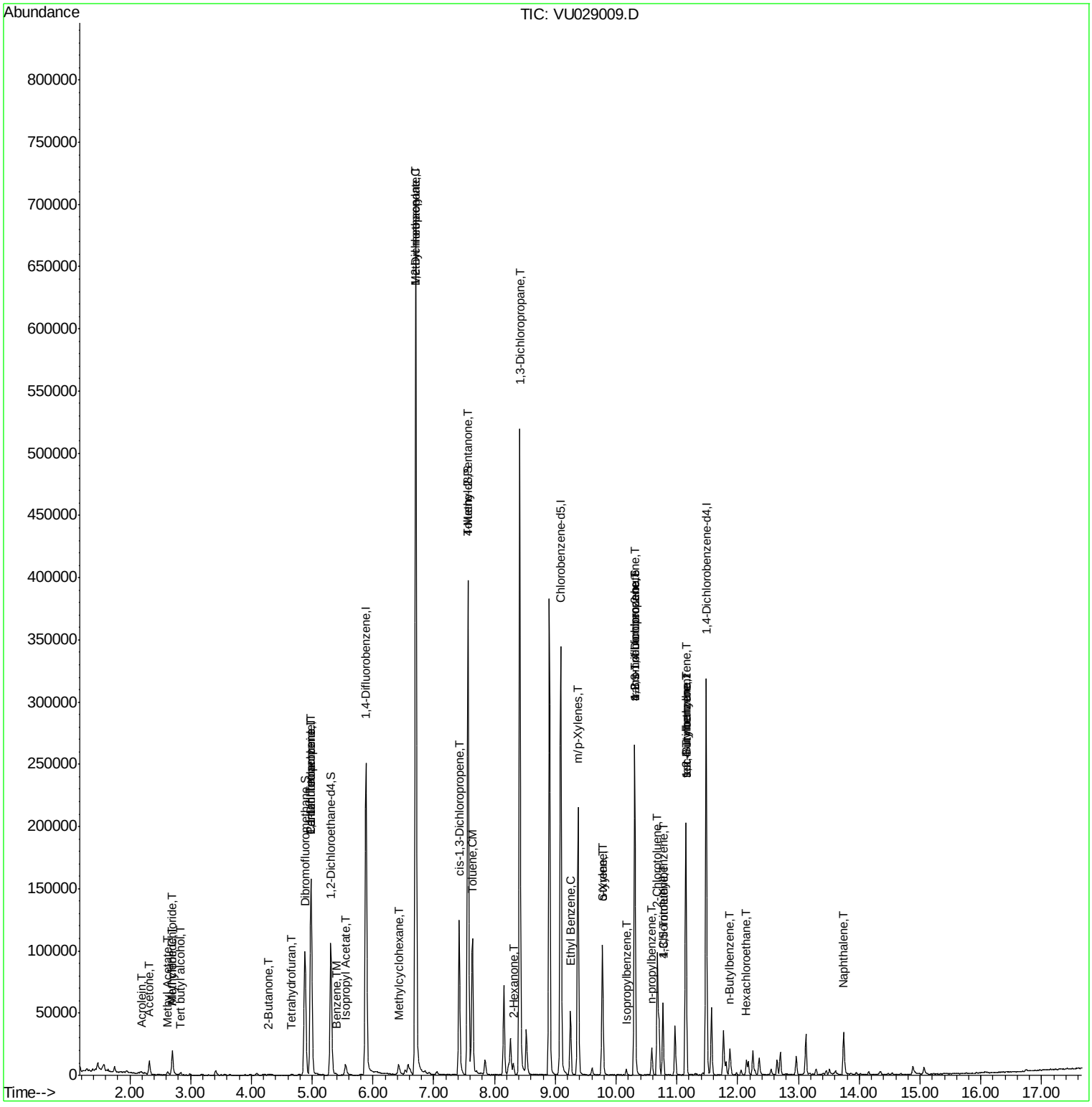
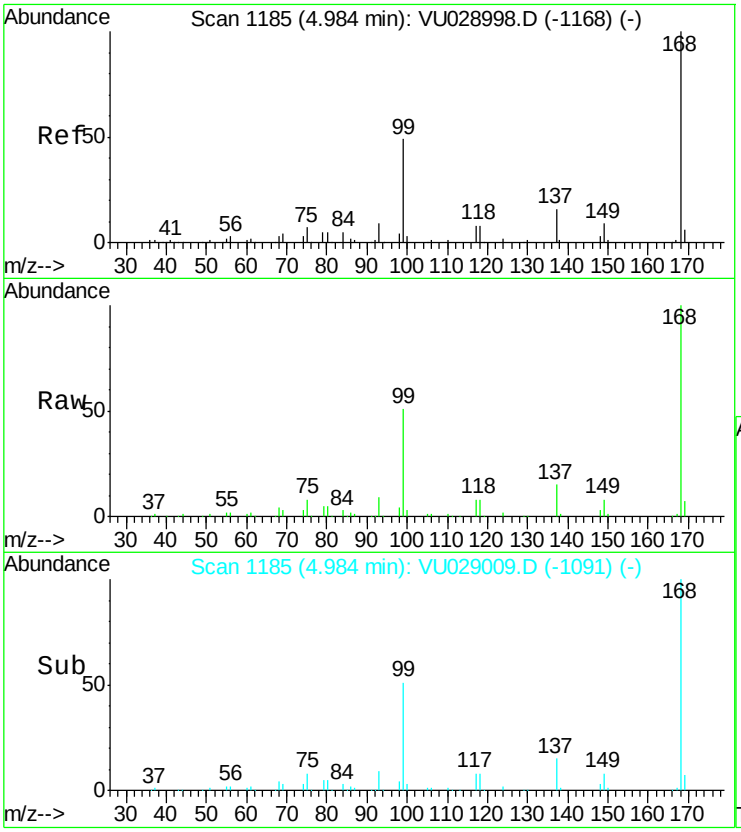
QLast Update : Fri Jan 04 02:22:53 2019
Response via : Initial Calibration



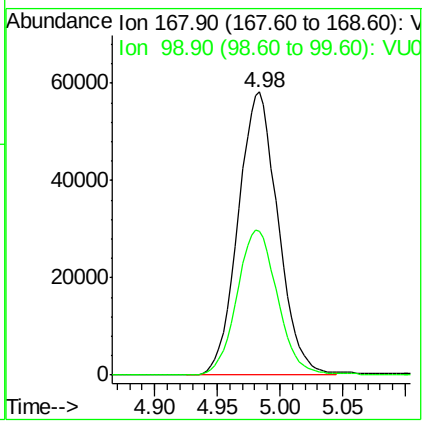


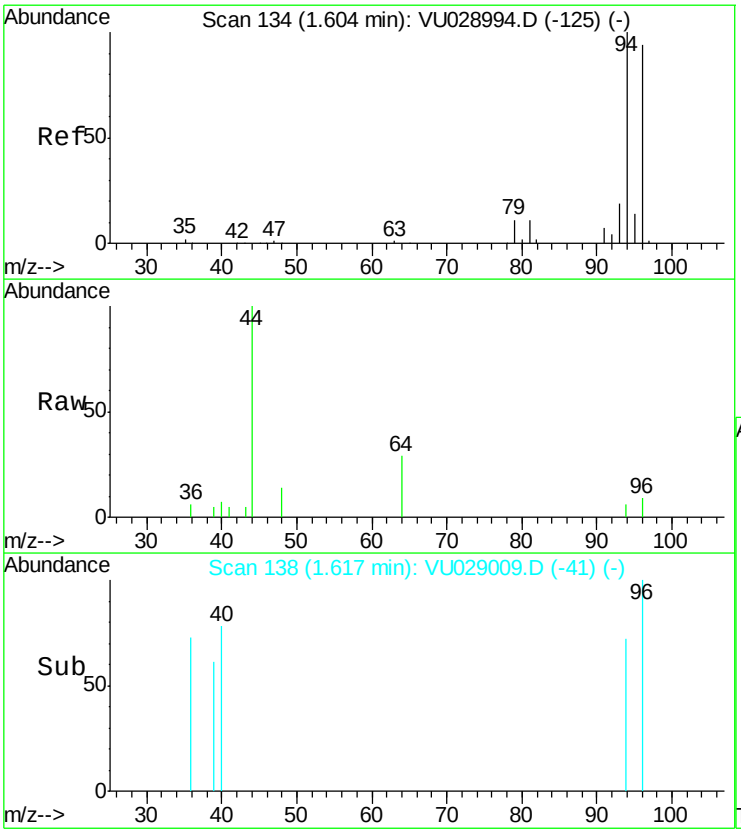
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 128887

Ion	Ratio	Lower	Upper
168	100		
99	51.0	42.0	63.0

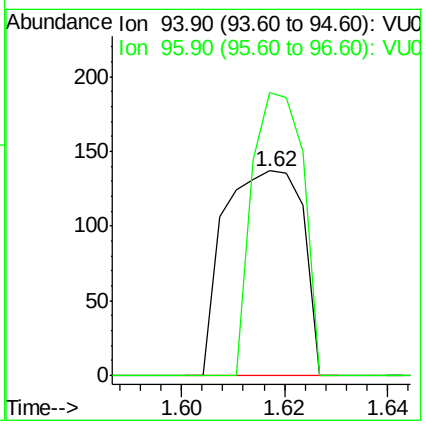


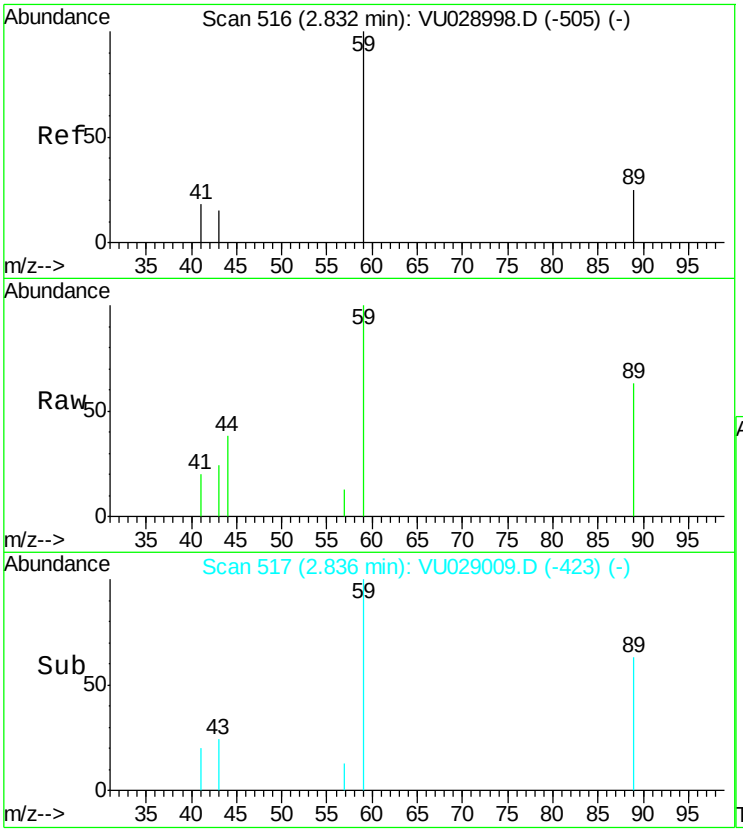


#5
Bromomethane
Concen: Below Cal
RT: 1.62 min Scan# 138
Delta R.T. 0.01 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 94 Resp: 144

Ion	Ratio	Lower	Upper
94	100		
96	138.0	75.5	113.3#



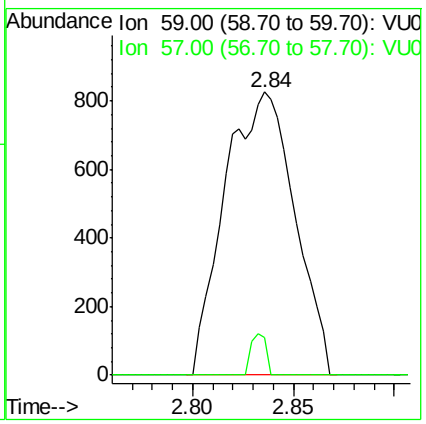


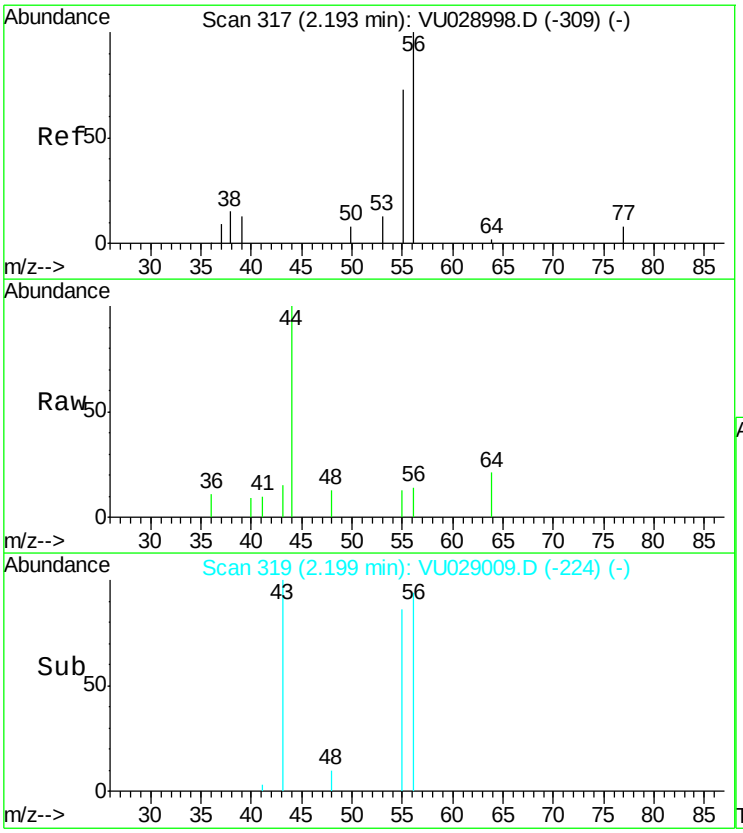
#11
Tert butyl alcohol
Concen: 4.914 ug/l
RT: 2.84 min Scan# 517
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 59 Resp: 1990

Ion	Ratio	Lower	Upper
59	100		
57	3.2	7.9	11.9#

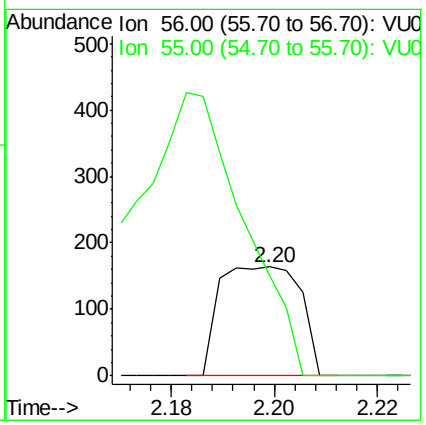


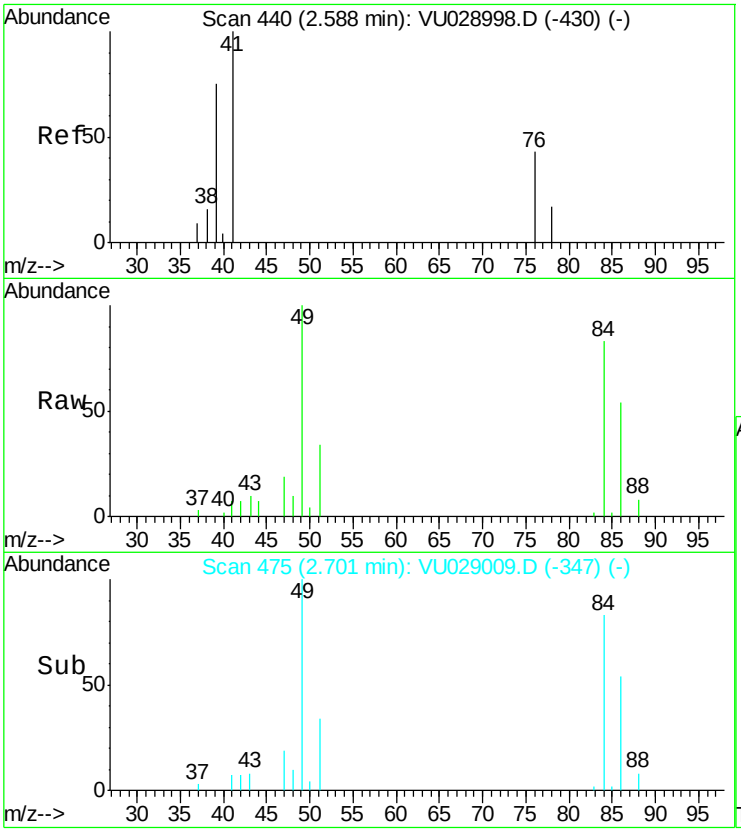


#13
Acrolein
Concen: 0.582 ug/l
RT: 2.20 min Scan# 319
Delta R.T. 0.01 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 56 Resp: 177

Ion	Ratio	Lower	Upper
56	100		
55	361.6	56.5	84.7#



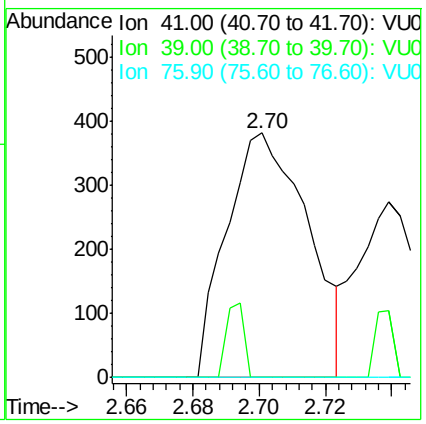


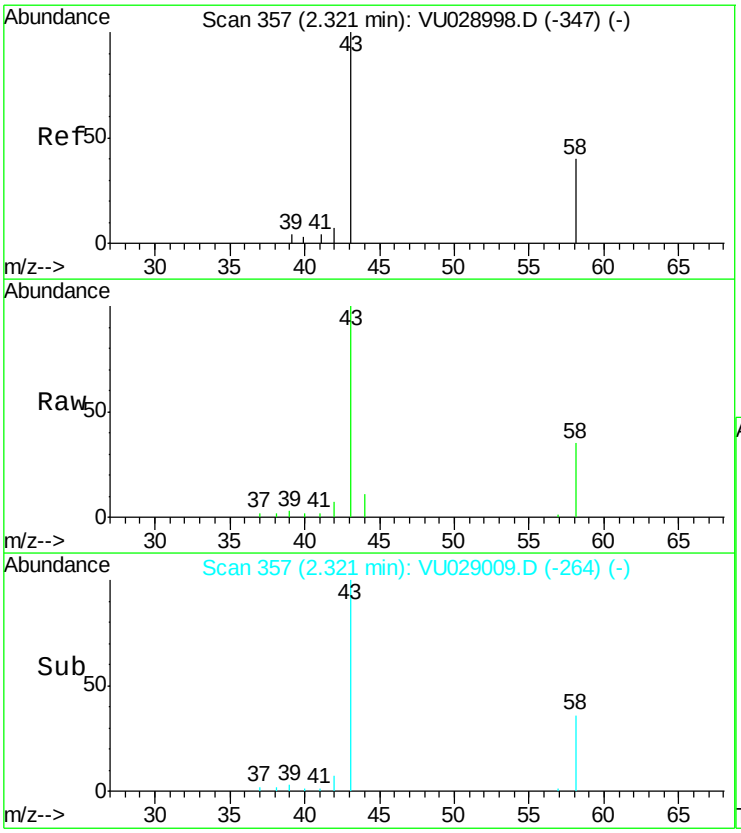
#14
Allyl chloride
Concen: 0.264 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.11 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 648

Ion	Ratio	Lower	Upper
41	100		
39	6.6	45.0	67.6#
76	0.0	28.1	42.1#

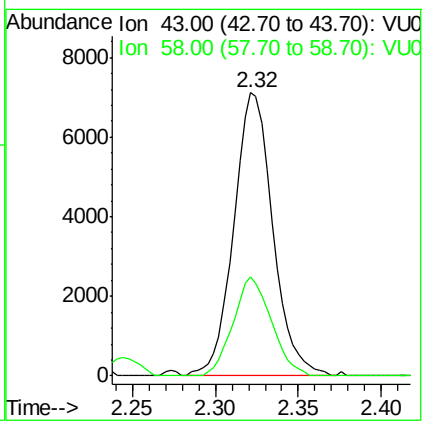


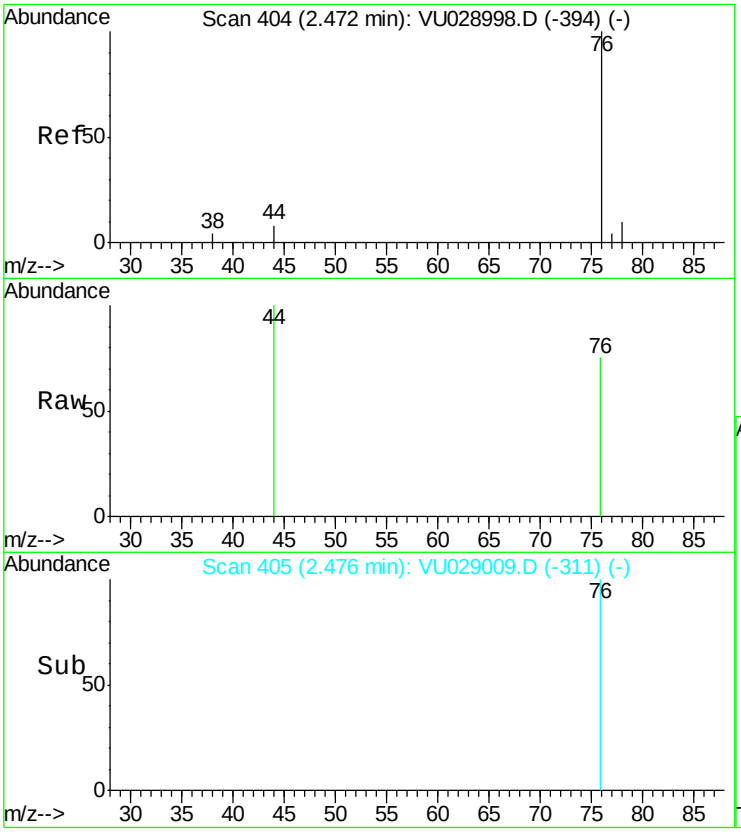


#16
Acetone
Concen: 11.635 ug/l
RT: 2.32 min Scan# 357
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 43 Resp: 11678

Ion	Ratio	Lower	Upper
43	100		
58	35.2	28.6	42.8



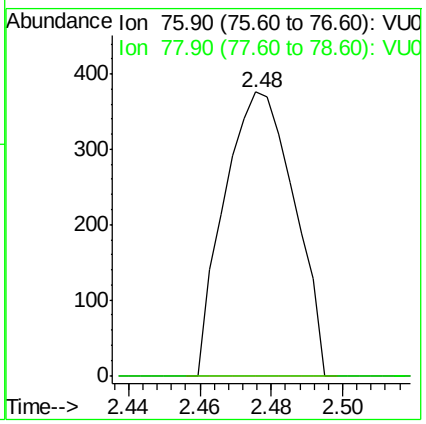


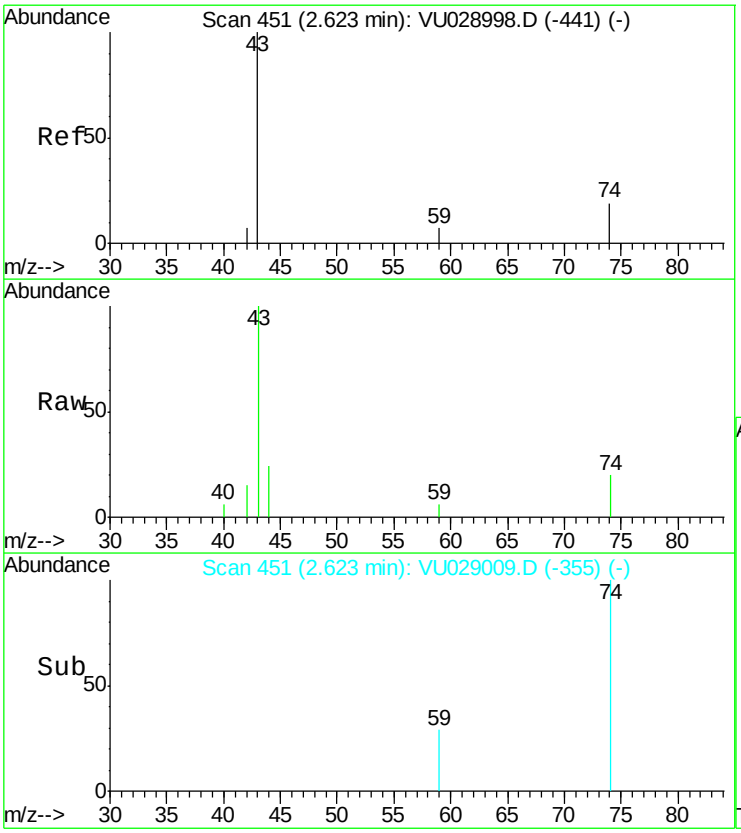
#17
Carbon Disulfide
Concen: Below Cal
RT: 2.48 min Scan# 405
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 76 Resp: 506

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.2	10.8#

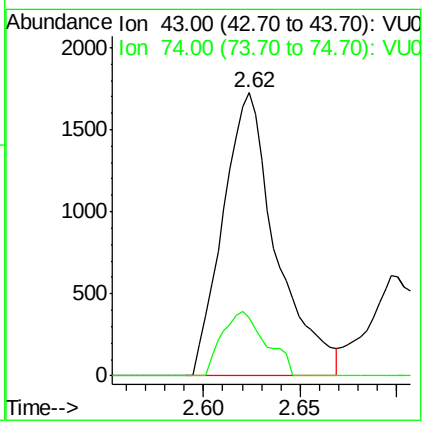


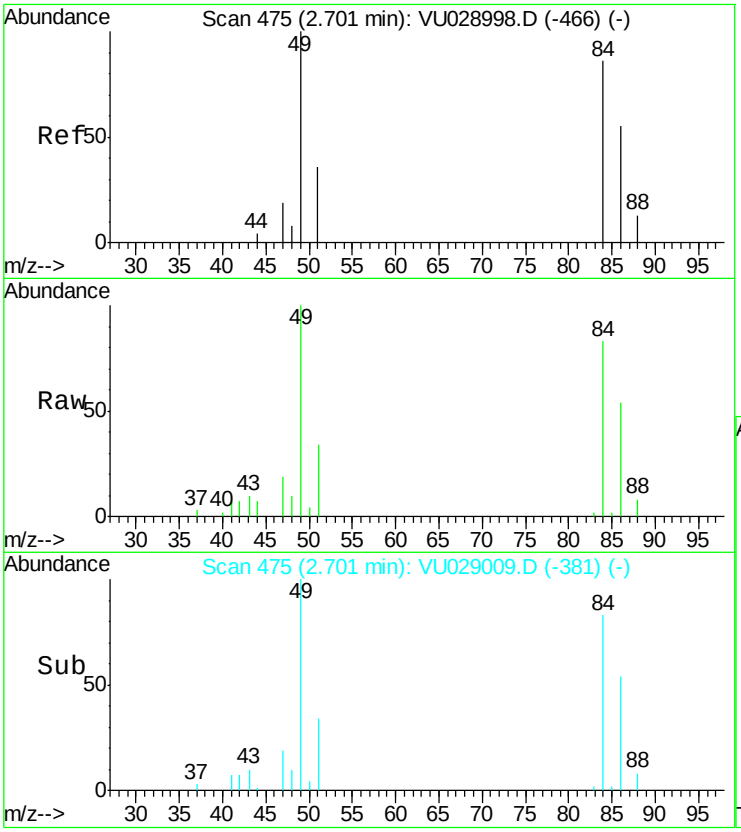


#18
Methyl Acetate
Concen: 1.416 ug/l
RT: 2.62 min Scan# 451
Delta R.T. 0.01 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 43 Resp: 3305

Ion	Ratio	Lower	Upper
43	100		
74	18.6	19.5	29.3#



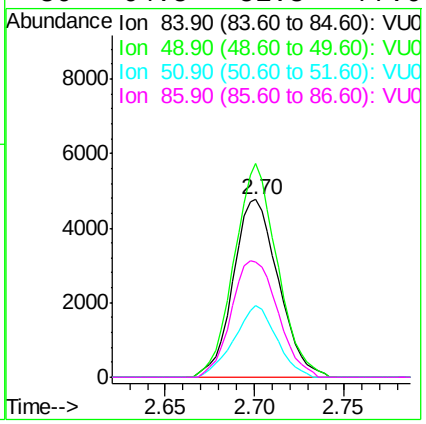


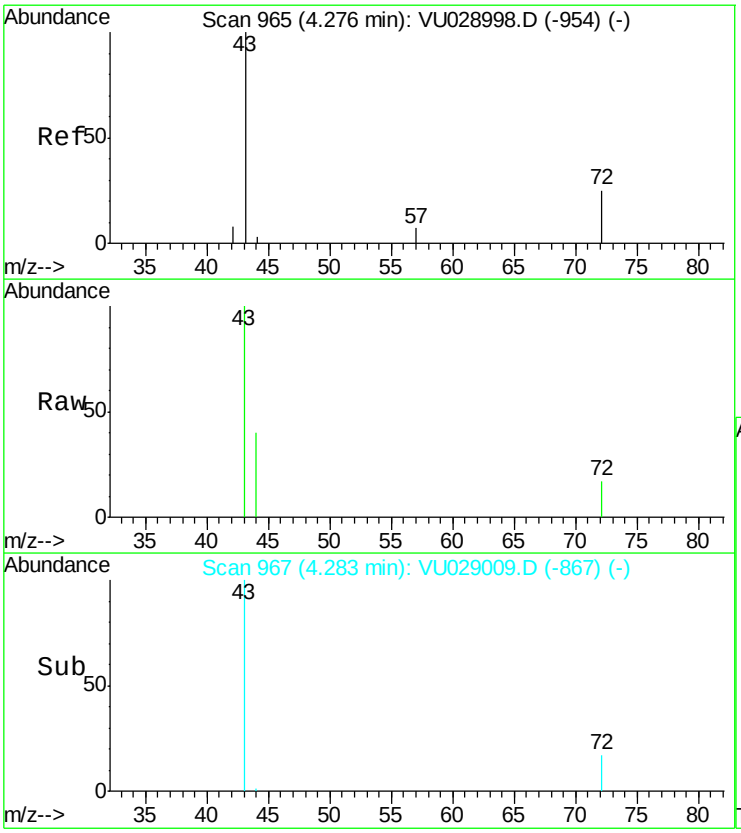
#20
Methylene Chloride
Concen: 4.956 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 8445

Ion	Ratio	Lower	Upper
84	100		
49	120.2	91.9	137.9
51	40.5	29.2	43.8
86	64.5	51.8	77.6

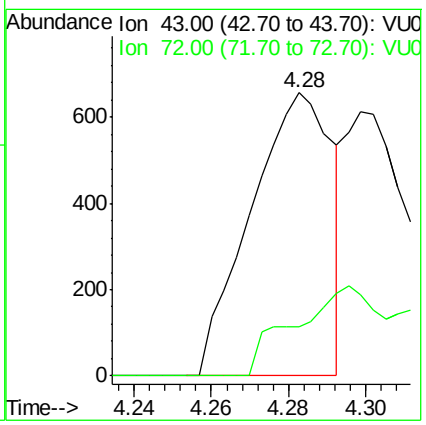


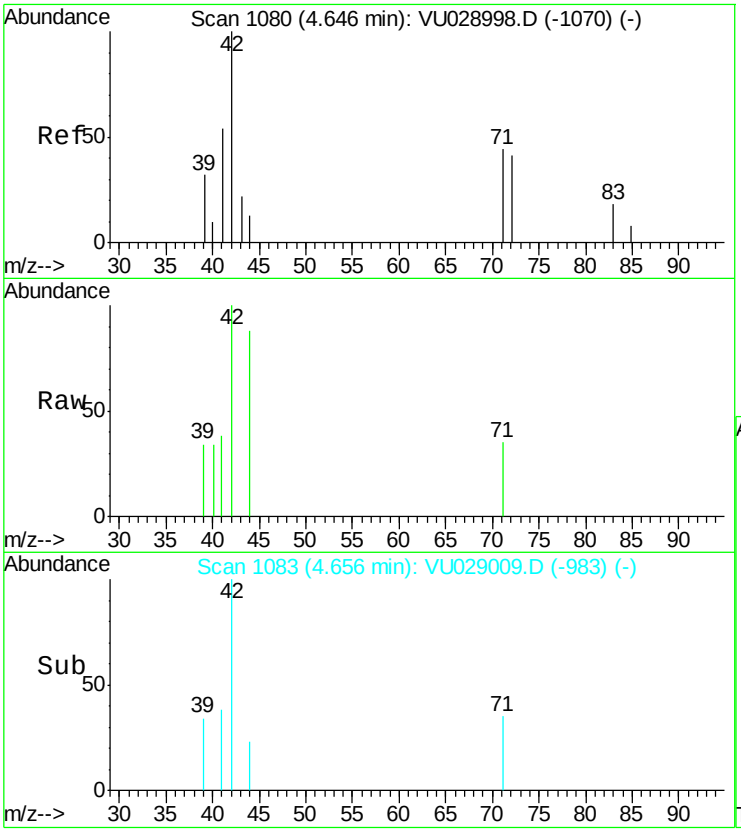


#25
2-Butanone
Concen: 0.708 ug/l
RT: 4.28 min Scan# 967
Delta R.T. 0.02 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 43 Resp: 960

Ion	Ratio	Lower	Upper
43	100		
72	17.2	22.6	33.8#



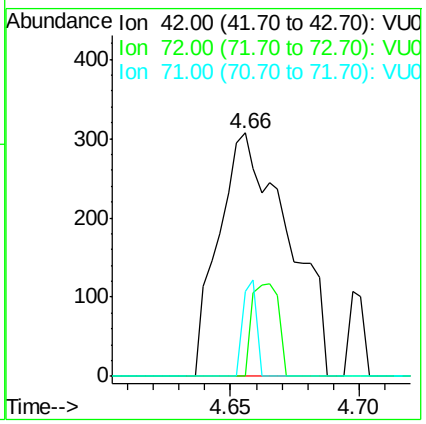


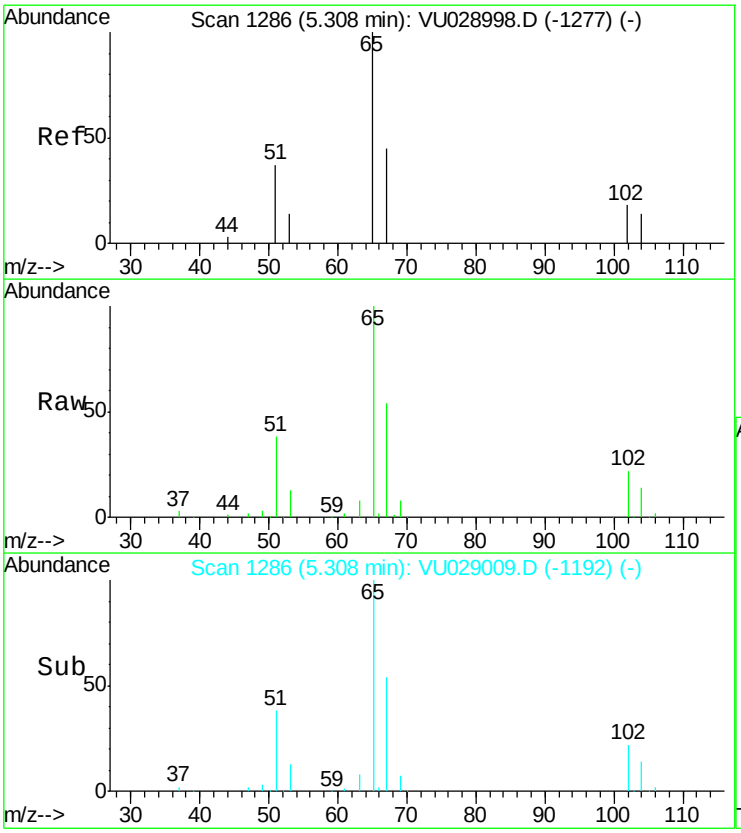
#29
Tetrahydrofuran
Concen: 0.701 ug/l
RT: 4.66 min Scan# 1083
Delta R.T. 0.02 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 42 Resp: 576

Ion	Ratio	Lower	Upper
42	100		
72	14.8	38.3	57.5#
71	7.6	36.1	54.1#

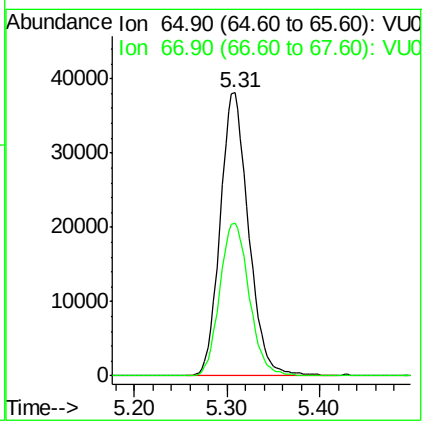


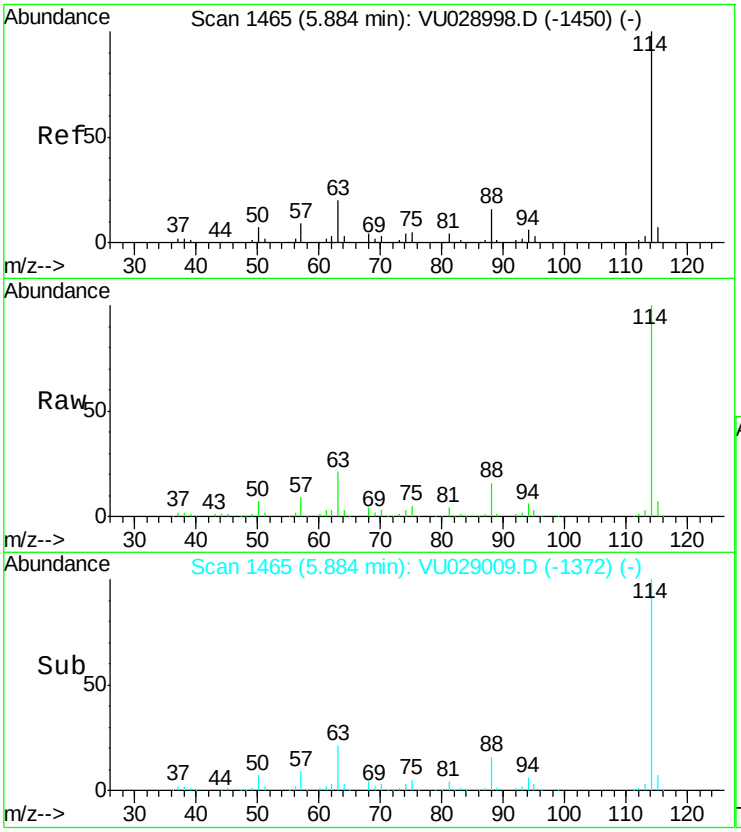


#33
1,2-Dichloroethane-d4
Concen: 50.748 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 65 Resp: 80856

Ion	Ratio	Lower	Upper
65	100		
67	56.1	0.0	111.0



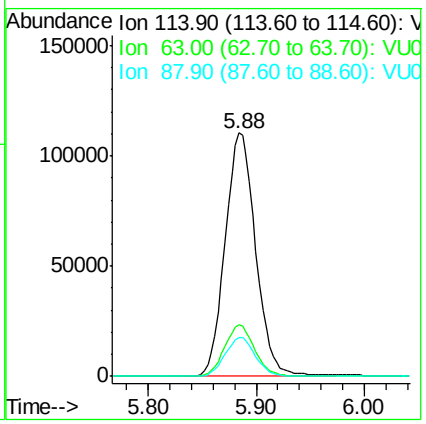


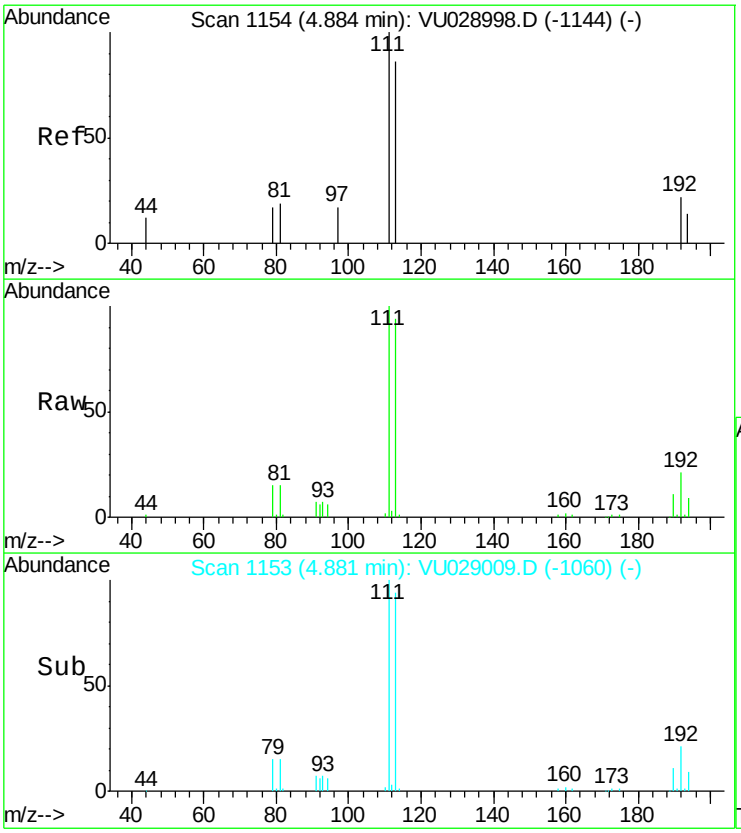
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:114 Resp: 217979

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	40.2
88	15.9	0.0	30.4

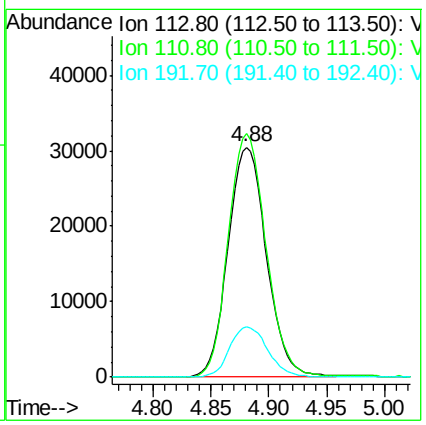


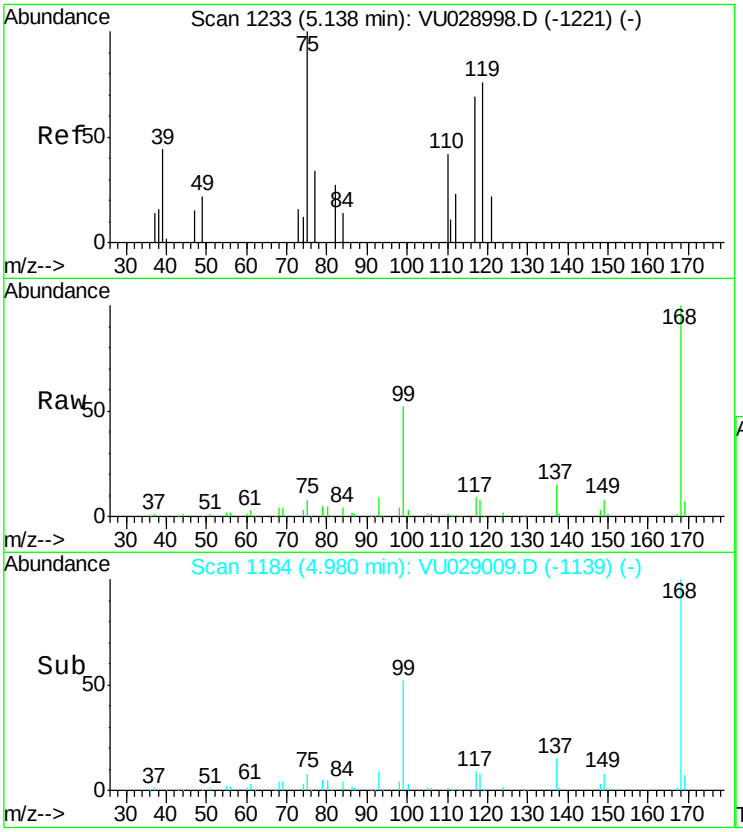


#35
Dibromofluoromethane
Concen: 49.734 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion:113 Resp: 70274

Ion	Ratio	Lower	Upper
113	100		
111	104.4	81.4	122.2
192	21.8	16.8	25.2



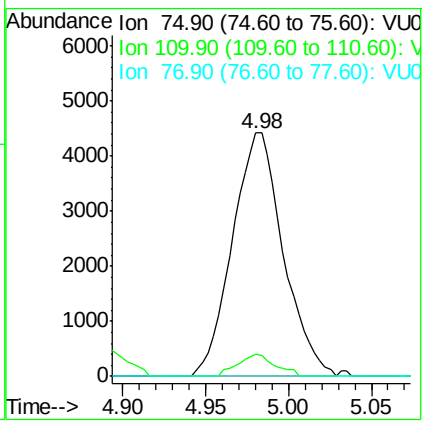


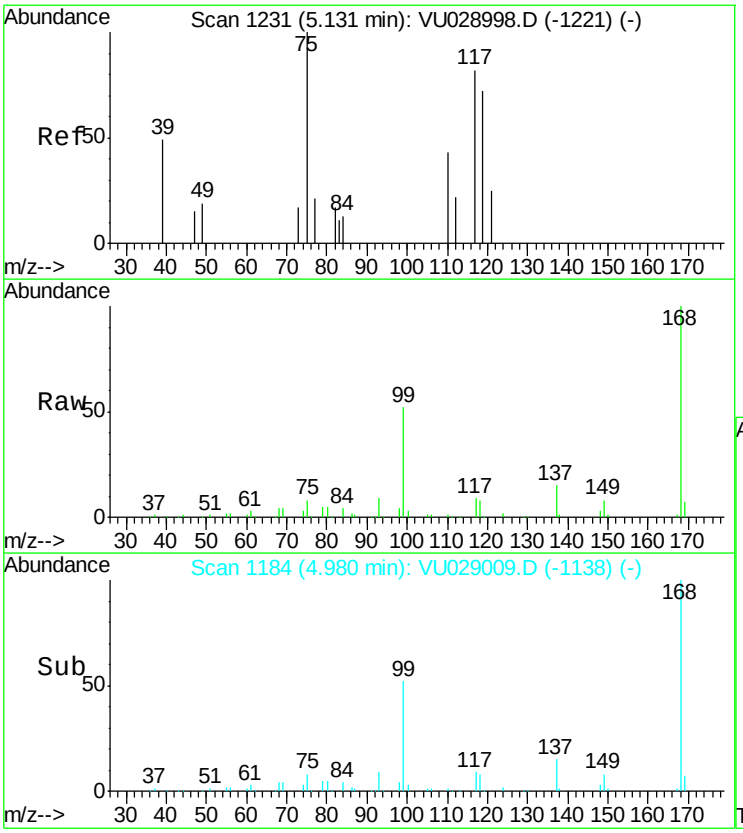
#36
1,1-Dichloropropene
Concen: 4.311 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.15 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 9392

Ion	Ratio	Lower	Upper
75	100		
110	6.6	18.4	55.4#
77	0.0	25.1	37.7#

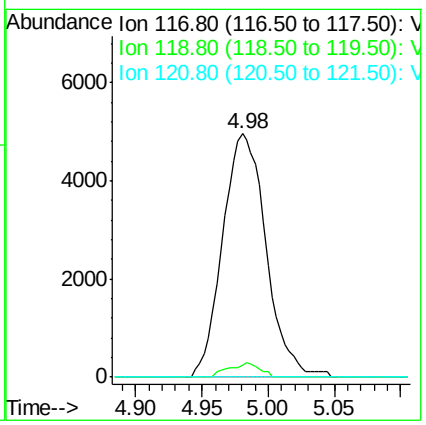


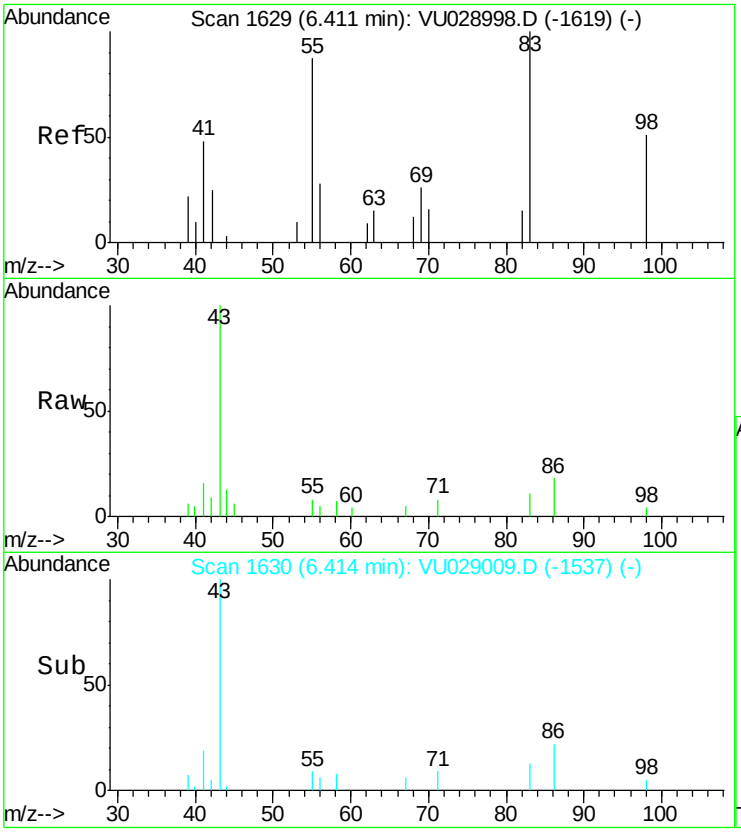


#38
Carbon Tetrachloride
Concen: 6.213 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.15 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion:117 Resp: 11291

Ion	Ratio	Lower	Upper
117	100		
119	5.0	74.6	111.8#
121	0.0	25.0	37.6#



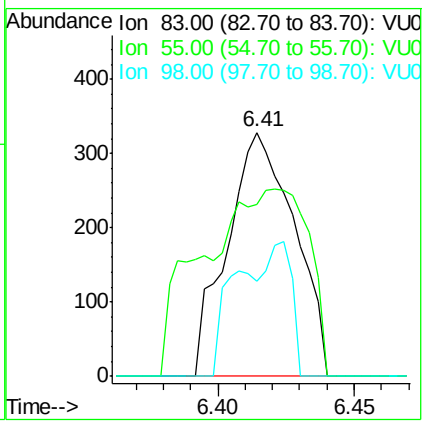


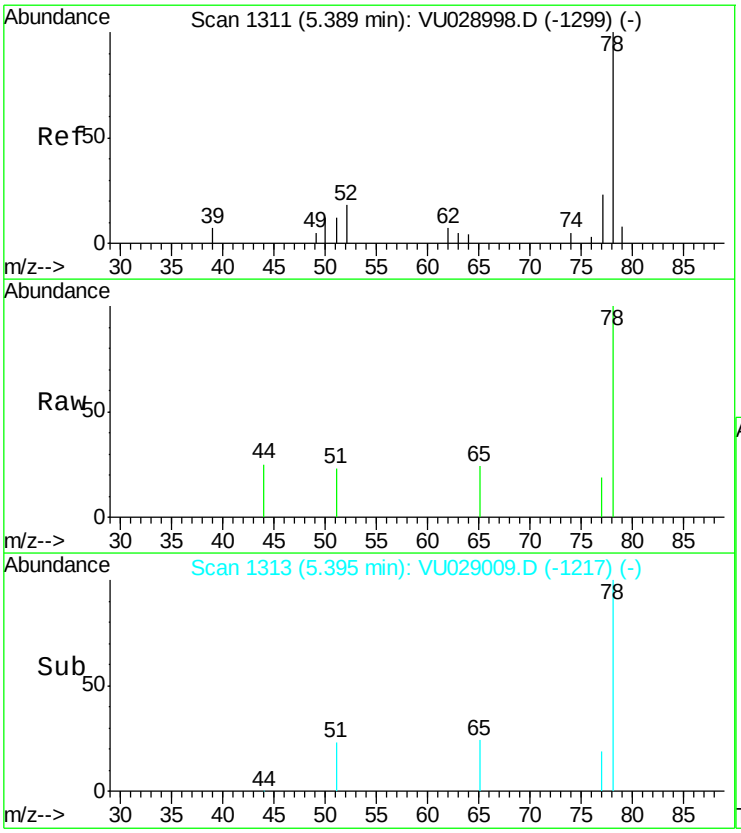
#39
Methylcyclohexane
Concen: 0.209 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 561

Ion	Ratio	Lower	Upper
83	100		
55	70.7	62.4	93.6
98	39.0	36.2	54.2

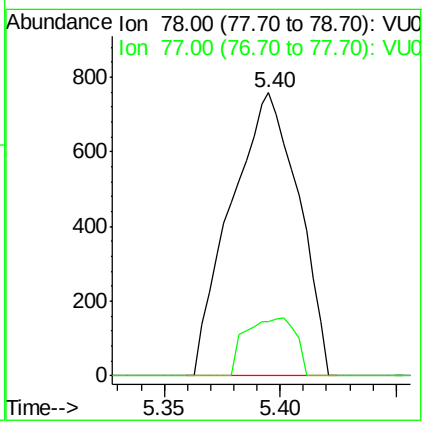


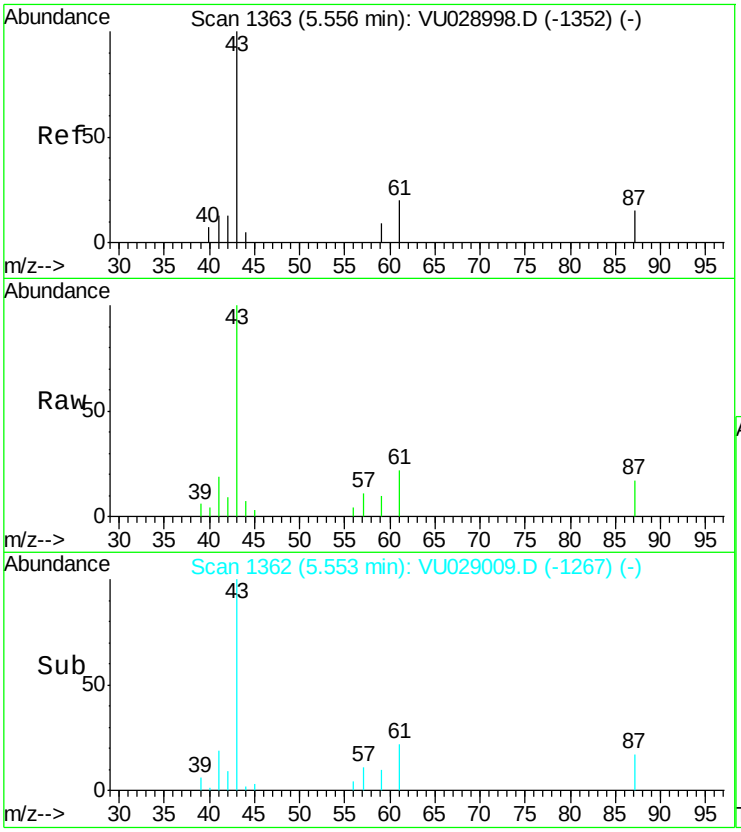


#40
Benzene
Concen: 0.226 ug/l
RT: 5.40 min Scan# 1313
Delta R.T. 0.01 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 78 Resp: 1534

Ion	Ratio	Lower	Upper
78	100		
77	19.3	18.9	28.3



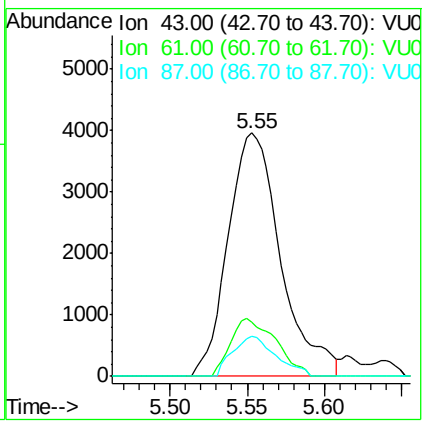


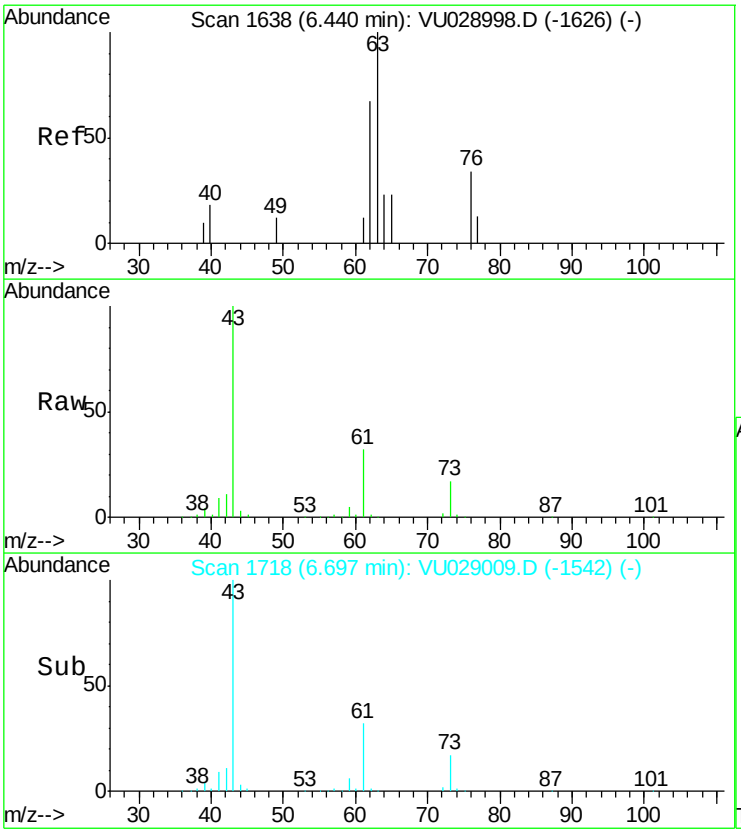
#43
Isopropyl Acetate
Concen: 2.553 ug/l
RT: 5.55 min Scan# 1362
Delta R.T. 0.01 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 9367

Ion	Ratio	Lower	Upper
43	100		
61	20.5	17.8	26.6
87	13.5	11.3	16.9

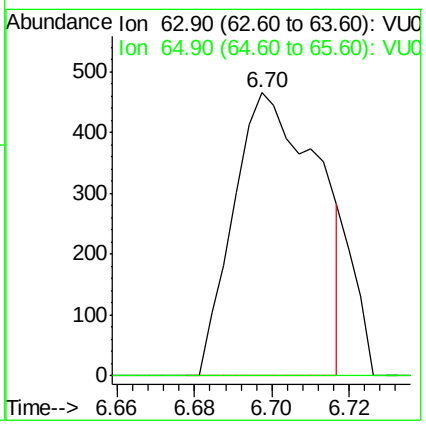


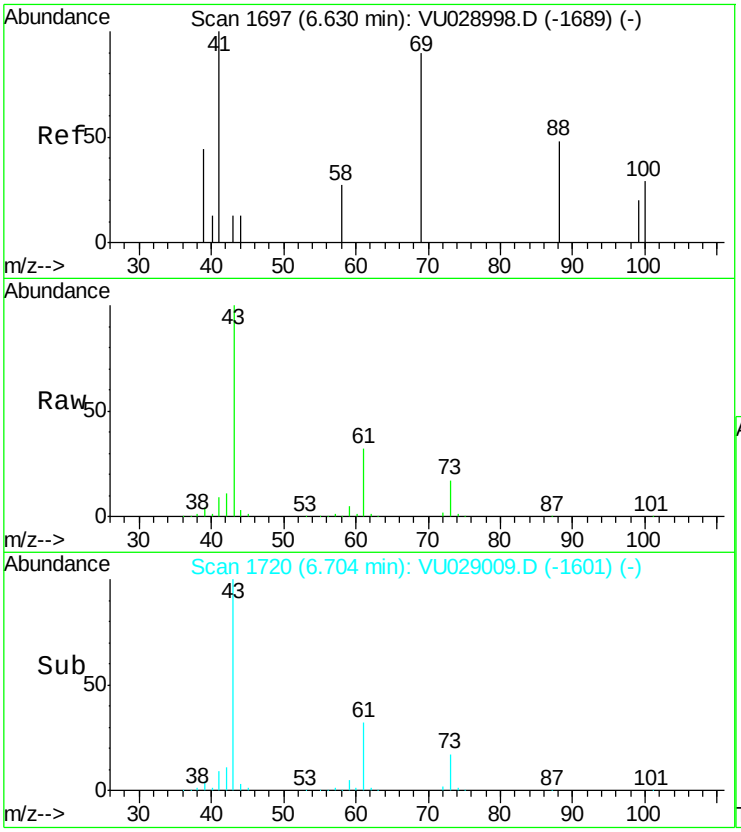


#45
1,2-Dichloropropane
Concen: 0.395 ug/l
RT: 6.70 min Scan# 1718
Delta R.T. 0.27 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 63 Resp: 709

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.1	37.7#



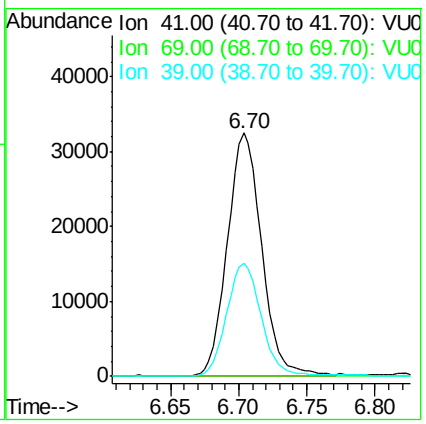


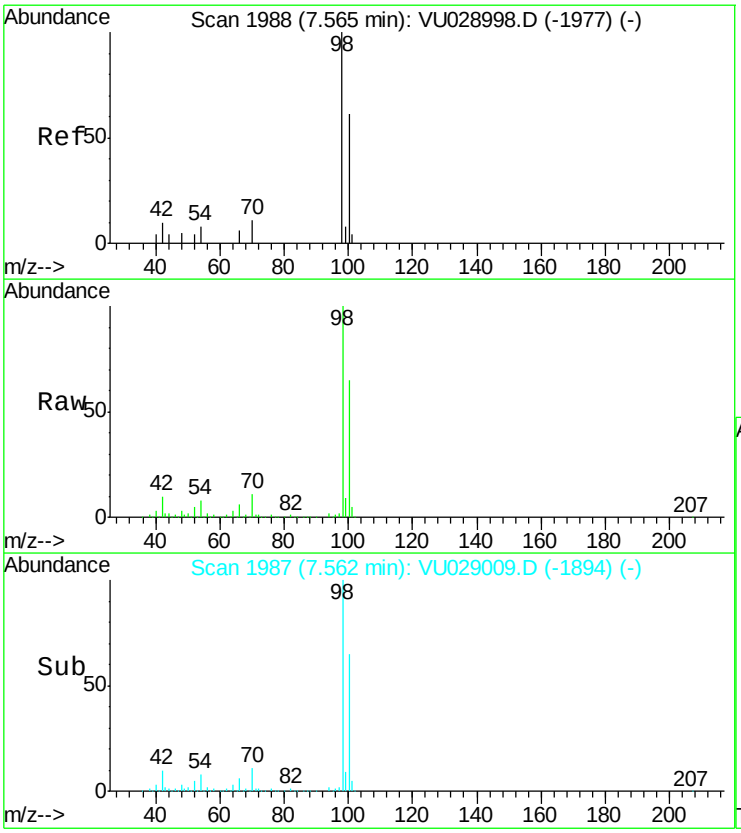
#48
Methyl methacrylate
Concen: 31.825 ug/l
RT: 6.70 min Scan# 1720
Delta R.T. 0.08 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 56851

Ion	Ratio	Lower	Upper
41	100		
69	0.0	73.6	110.4#
39	46.9	39.6	59.4

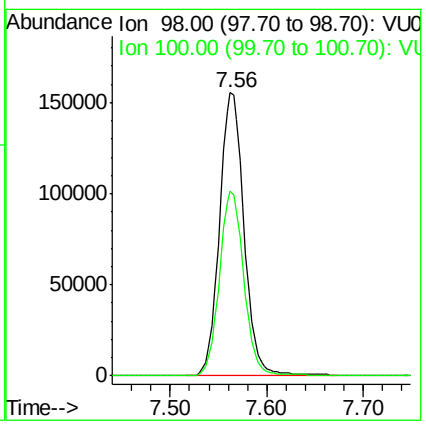


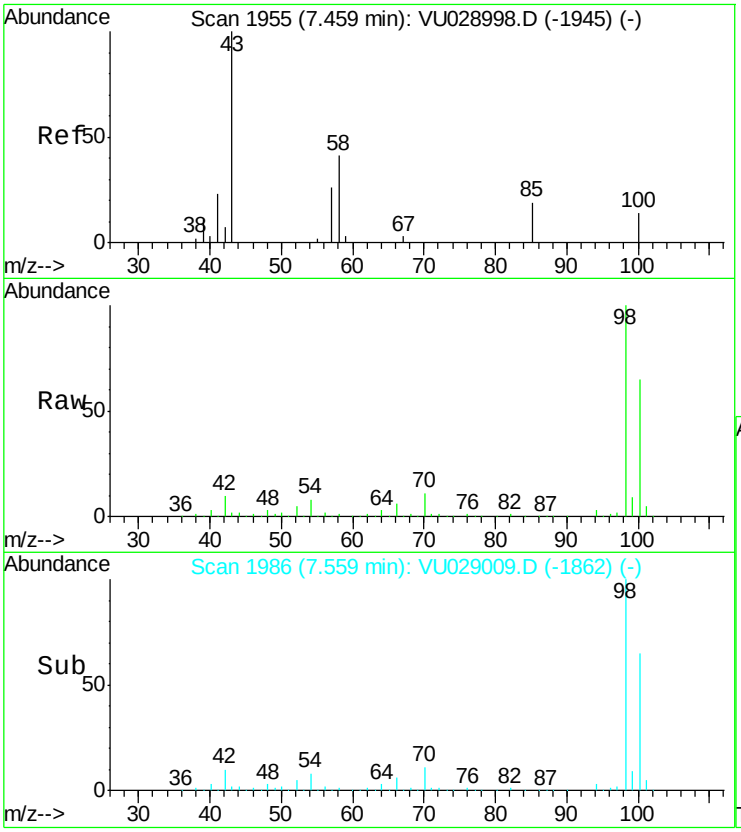


#50
Toluene-d8
Concen: 49.087 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 98 Resp: 273827

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.6	77.4



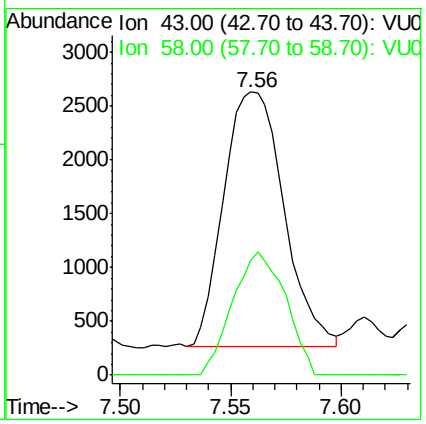


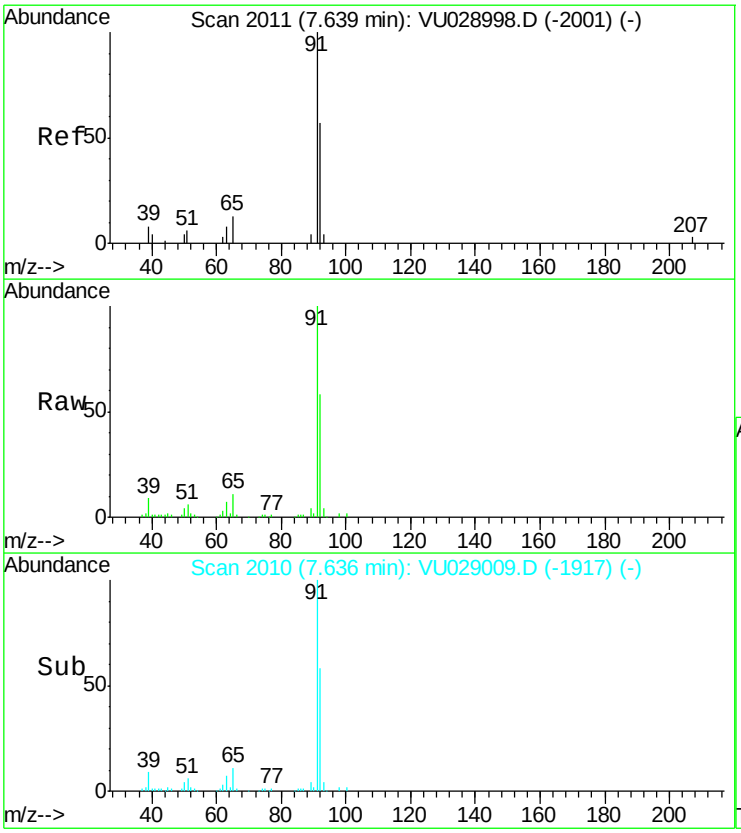
#51
4-Methyl-2-Pentanone
Concen: 1.796 ug/l
RT: 7.56 min Scan# 1986
Delta R.T. 0.10 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 4484

Ion	Ratio	Lower	Upper
43	100		
58	42.6	33.9	50.9

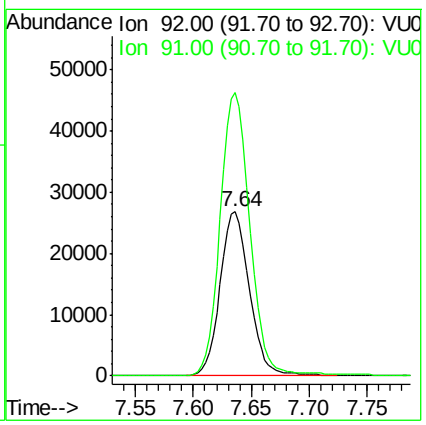


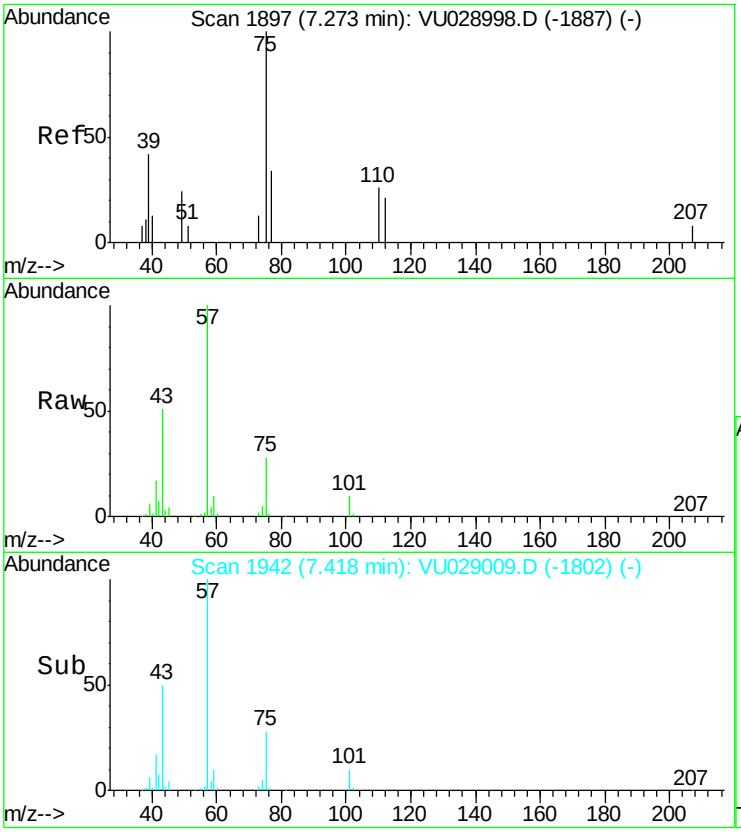


#52
Toluene
Concen: 11.396 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 92 Resp: 47151

Ion	Ratio	Lower	Upper
92	100		
91	172.3	139.8	209.8



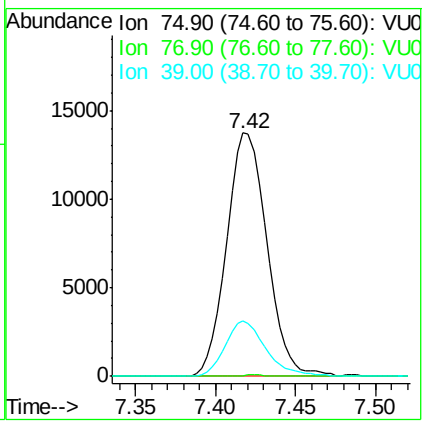


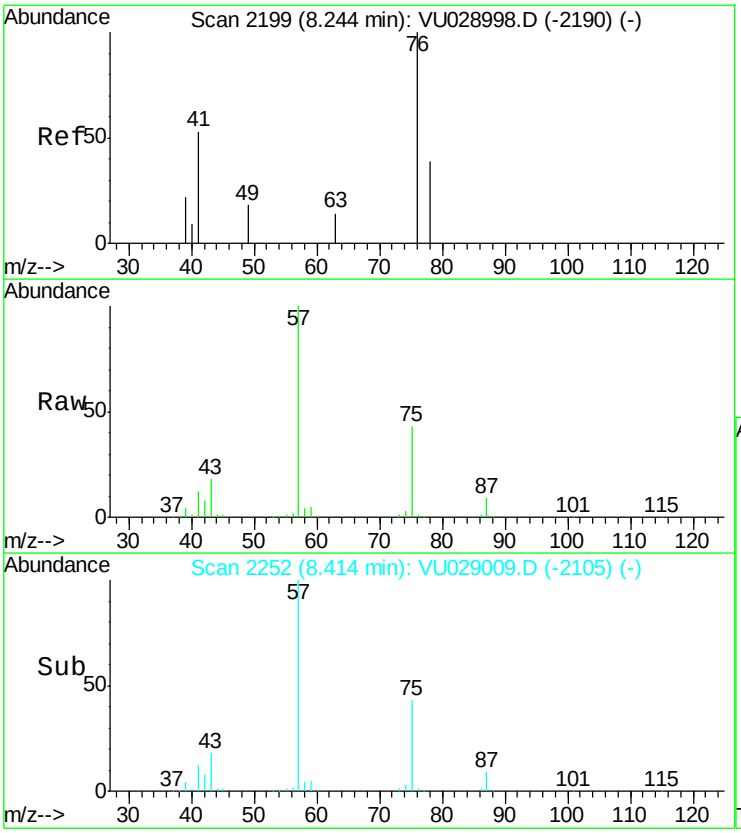
#54
cis-1,3-Dichloropropene
Concen: 8.622 ug/l
RT: 7.42 min Scan# 1942
Delta R.T. 0.15 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 23642

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.0	37.6#
39	22.7	32.2	48.4#

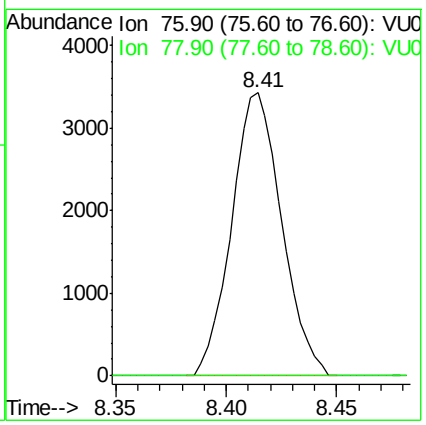


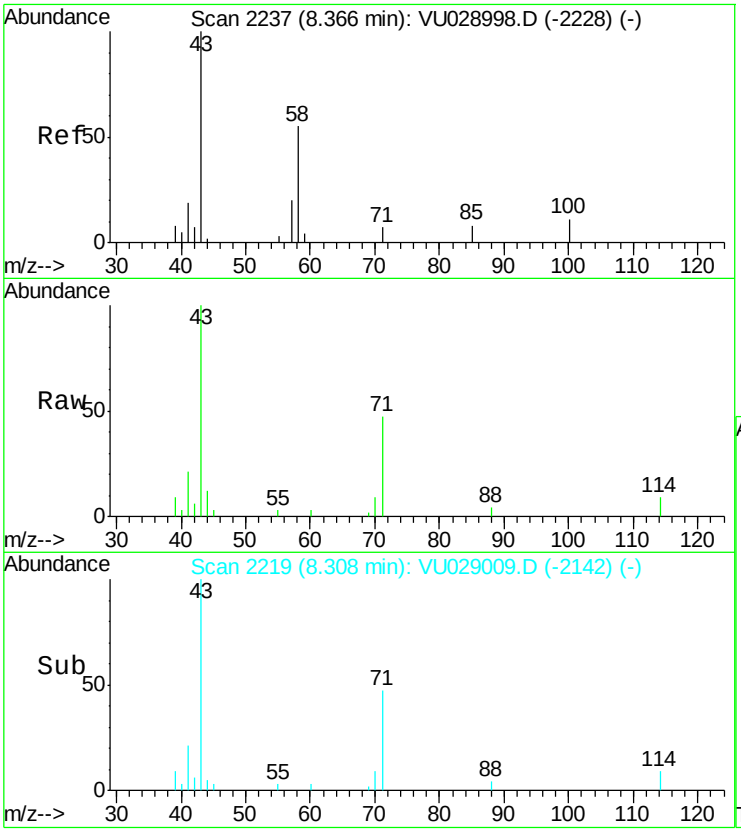


#57
1,3-Dichloropropane
Concen: 1.900 ug/l
RT: 8.41 min Scan# 2252
Delta R.T. 0.17 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 76 Resp: 5388

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.0	39.0#



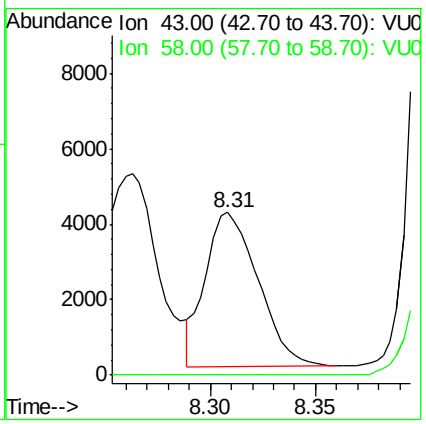


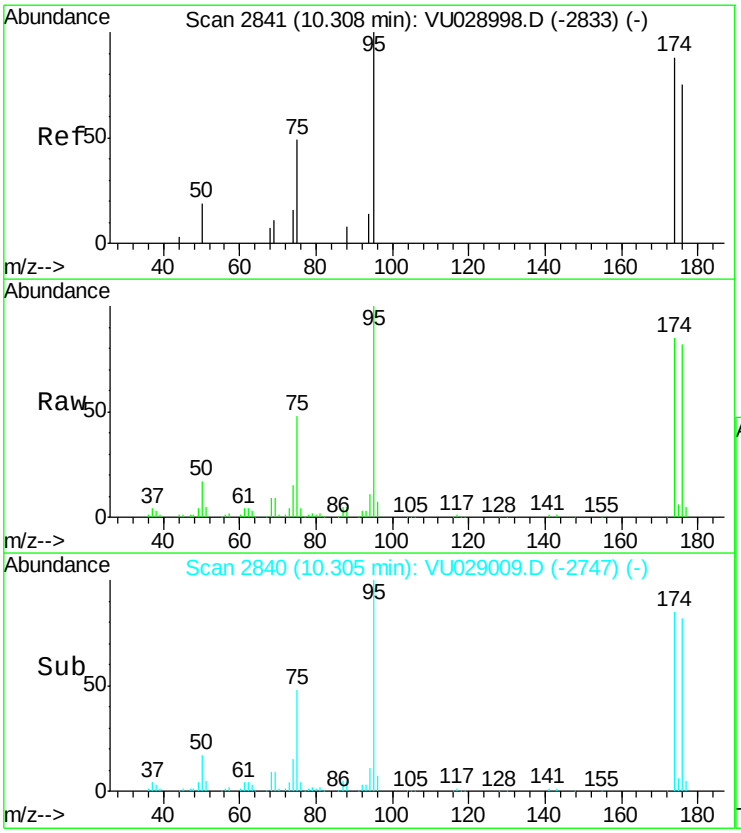
#59
2-Hexanone
Concen: 3.616 ug/l
RT: 8.31 min Scan# 2219
Delta R.T. -0.05 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 7086

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.8	89.4#

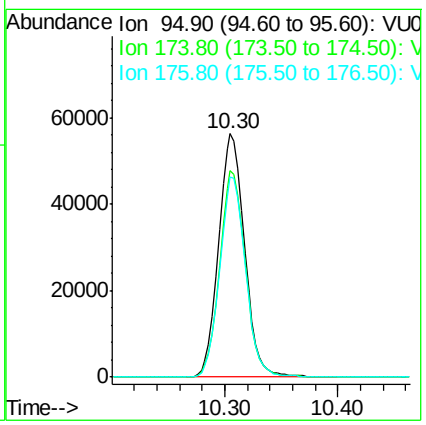


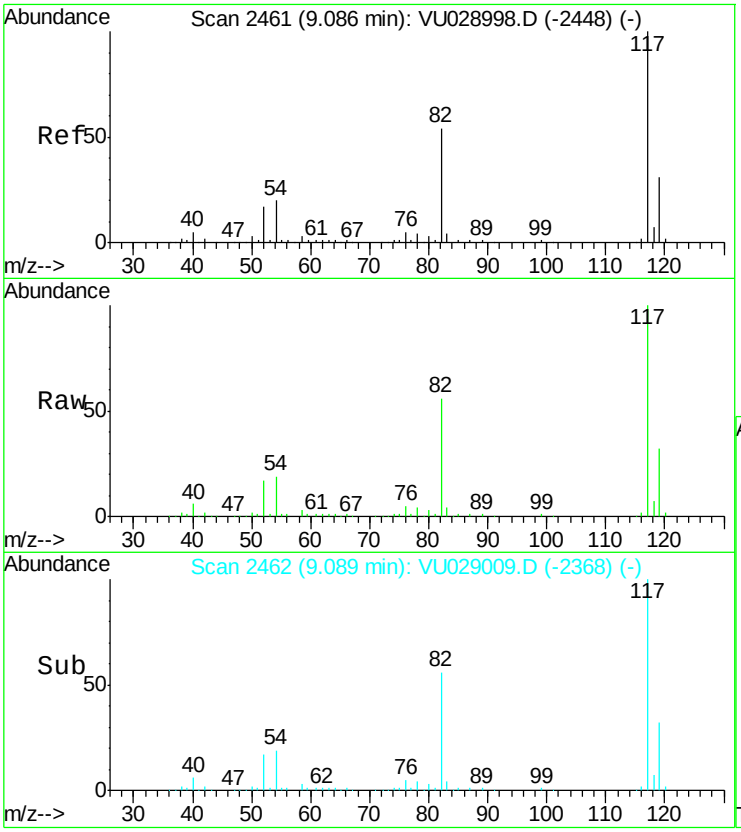


#62
4-Bromofluorobenzene
Concen: 44.812 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 95 Resp: 89838

Ion	Ratio	Lower	Upper
95	100		
174	84.1	0.0	170.6
176	81.8	0.0	165.0



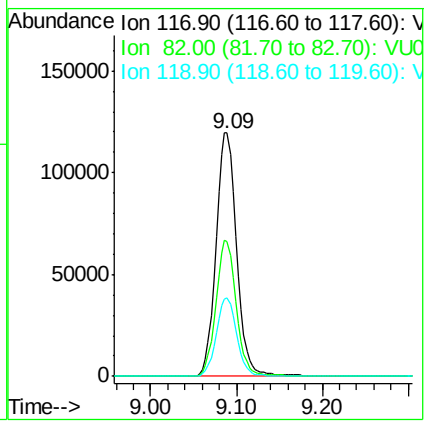


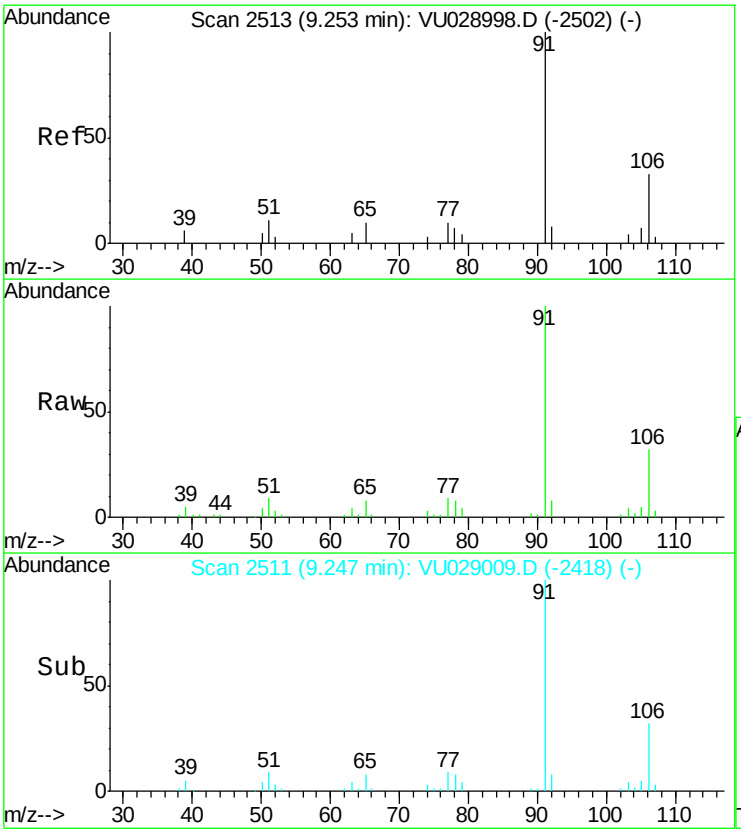
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:117 Resp: 200034

Ion	Ratio	Lower	Upper
117	100		
82	55.5	43.9	65.9
119	32.1	26.0	39.0

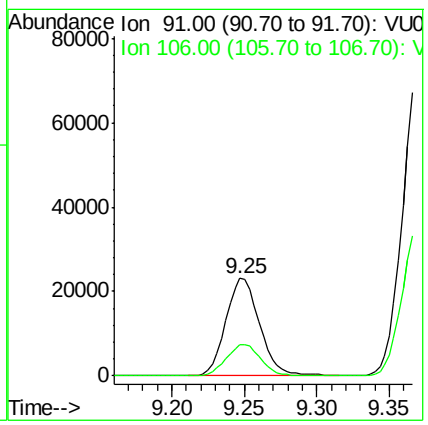


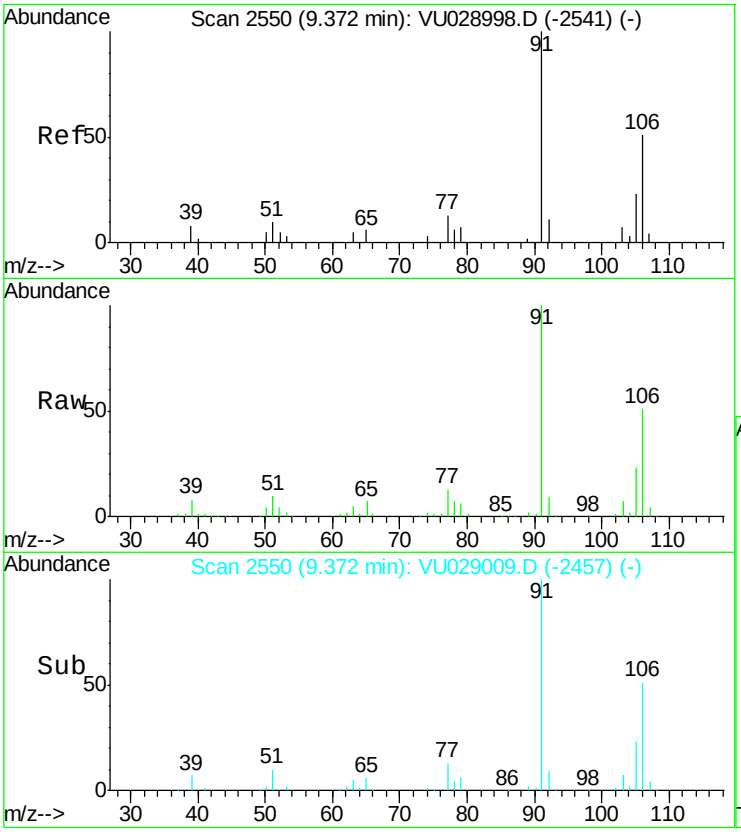


#67
Ethyl Benzene
Concen: 5.029 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 91 Resp: 37646

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.0	37.4



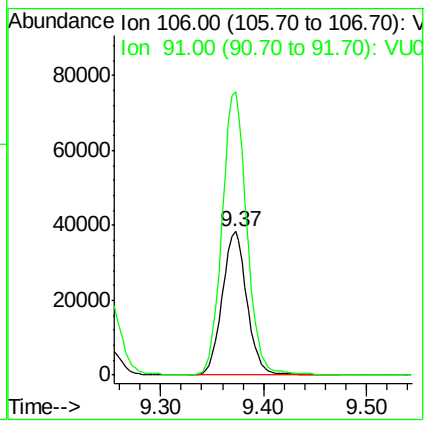


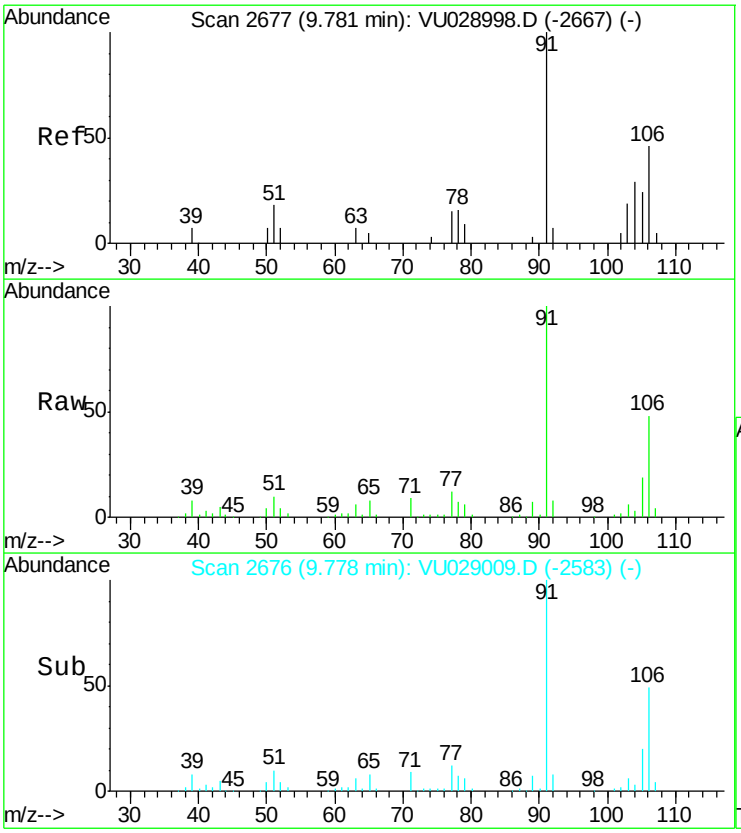
#68
m/p-Xylenes
Concen: 21.992 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:106 Resp: 63968

Ion	Ratio	Lower	Upper
106	100		
91	195.1	161.7	242.5

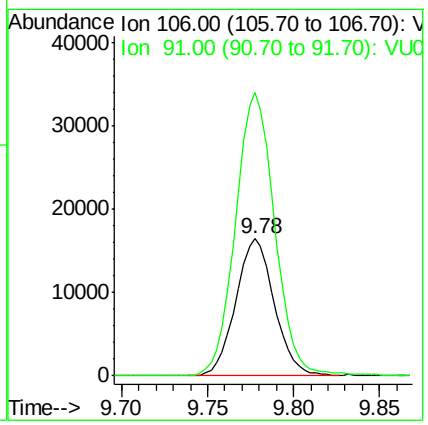


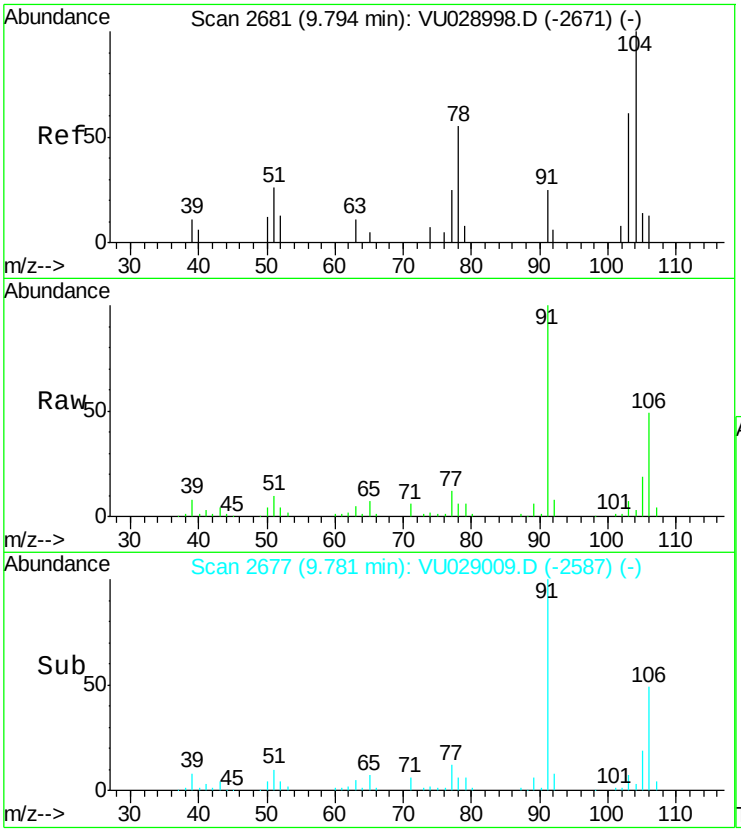


#69
o-Xylene
Concen: 9.128 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion:106 Resp: 25583

Ion	Ratio	Lower	Upper
106	100		
91	210.7	106.1	318.3



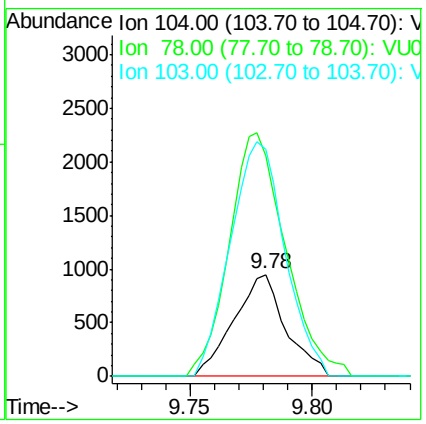


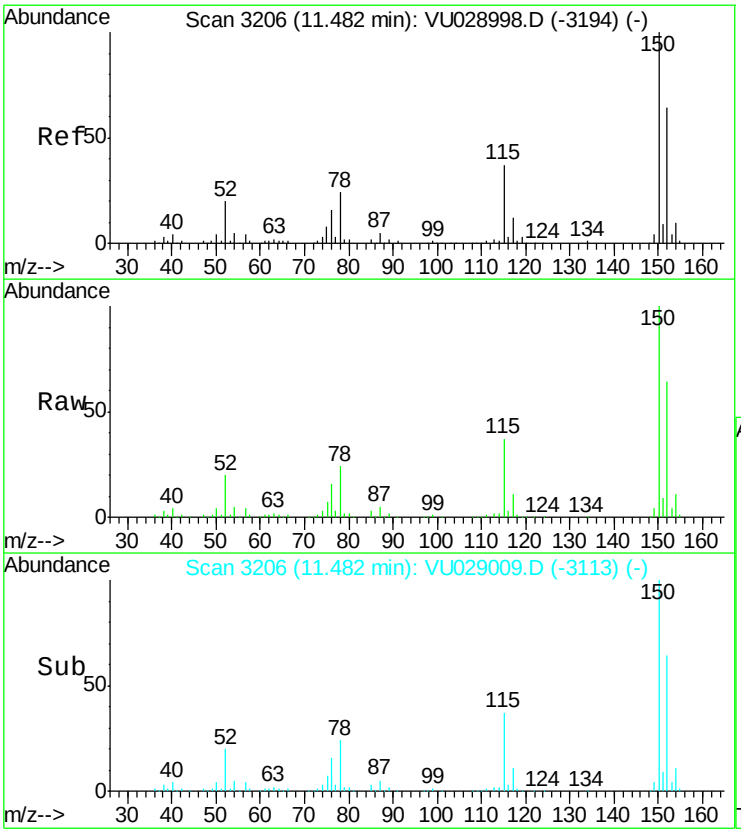
#70
Stvrene
Concen: 0.304 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.01 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:104 Resp: 1395

Ion	Ratio	Lower	Upper
104	100		
78	261.1	38.6	58.0#
103	243.4	44.5	66.7#

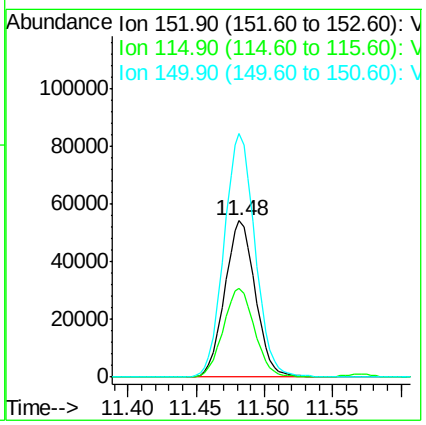


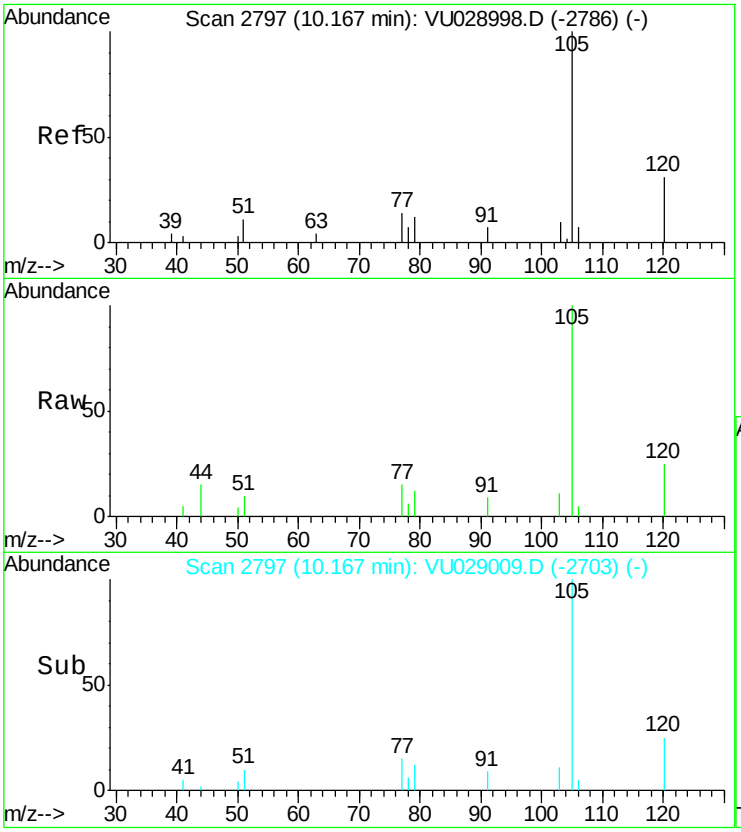


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion:152 Resp: 84679

Ion	Ratio	Lower	Upper
152	100		
115	57.9	40.1	120.3
150	157.1	0.0	345.2



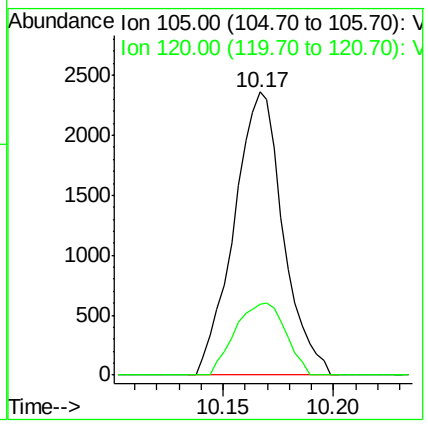


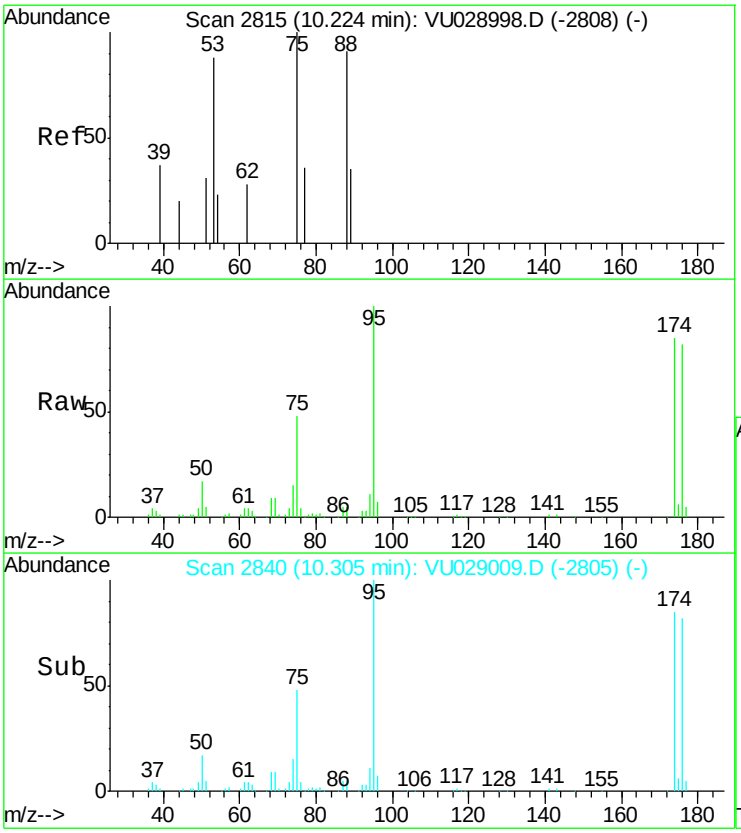
#73
Isopropylbenzene
Concen: 0.584 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 3658

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.5

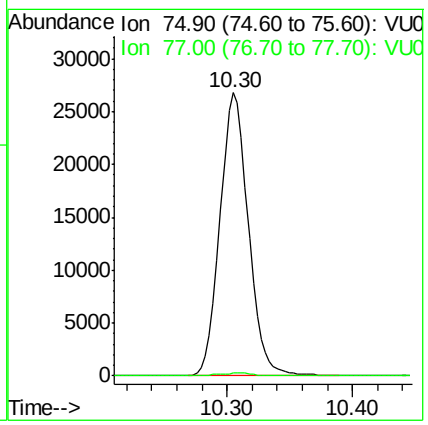


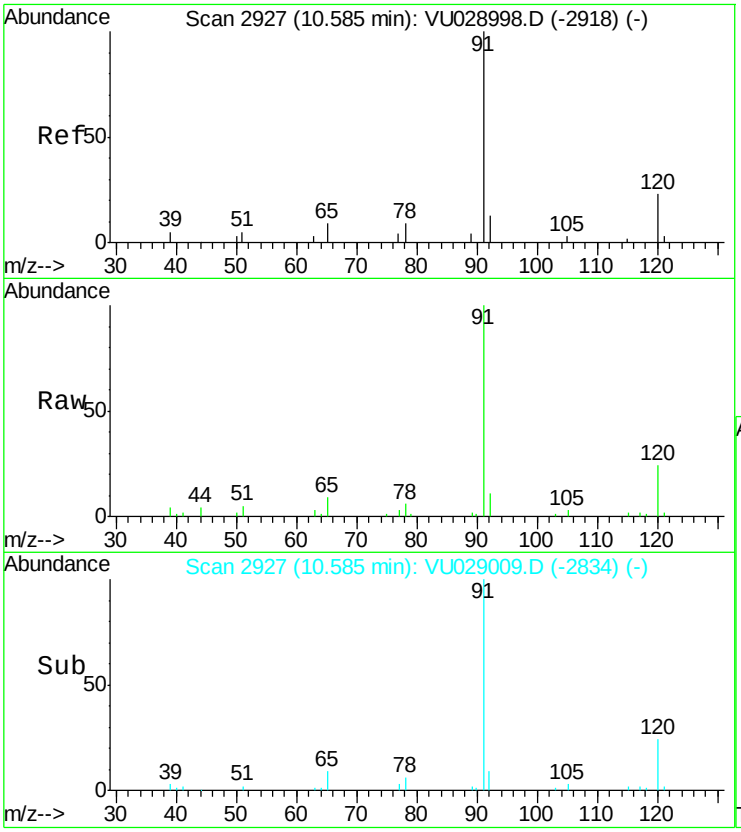


#76
1,2,3-Trichloropropane
Concen: 20.298 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.19 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 75 Resp: 42114

Ion	Ratio	Lower	Upper
75	100		
77	1.1	20.9	62.8#



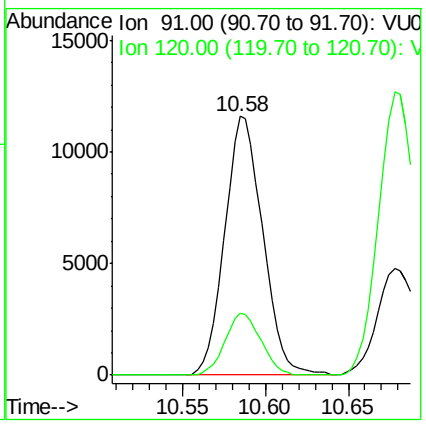


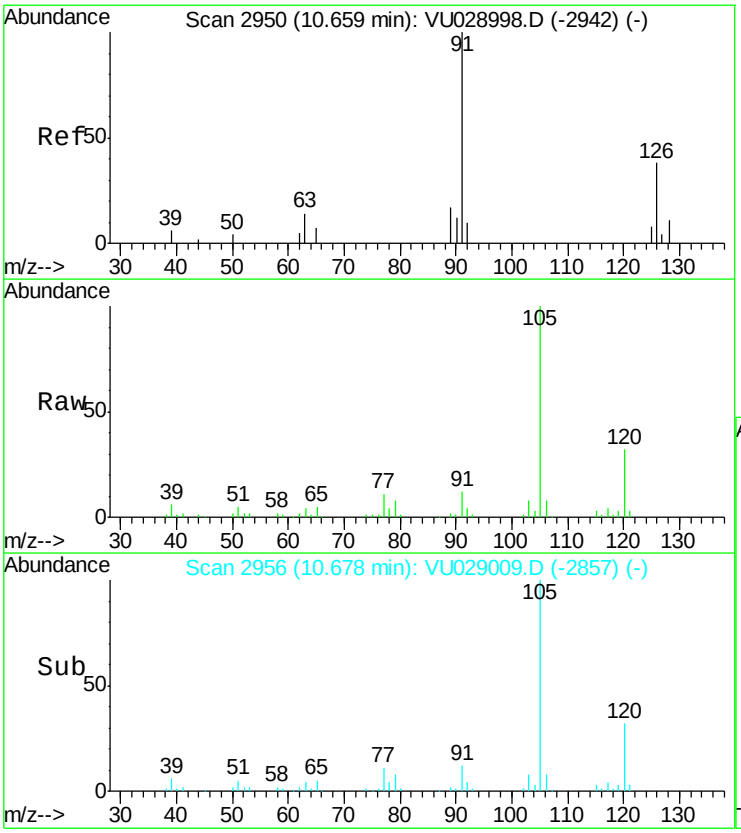
#78
n-propylbenzene
Concen: 2.499 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 18457

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.3	33.9

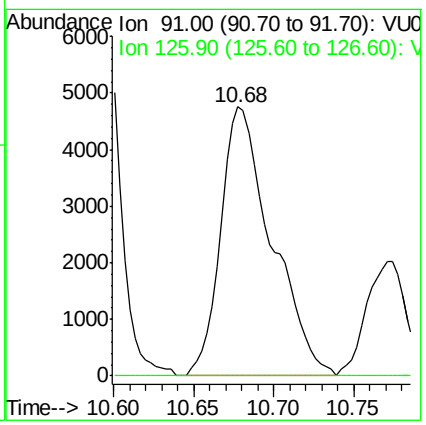


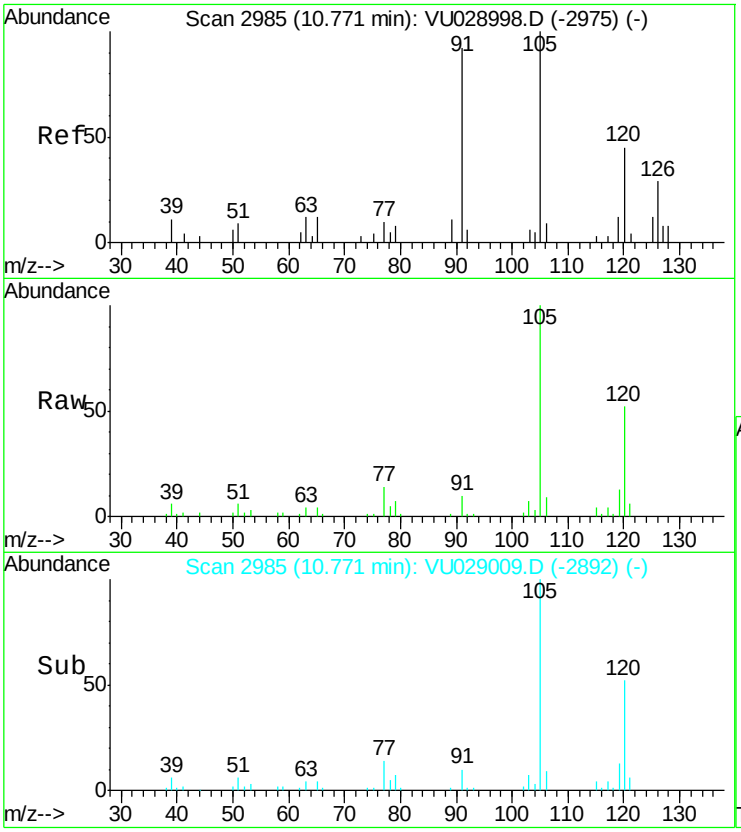


#79
2-Chlorotoluene
Concen: 2.311 ug/l
RT: 10.68 min Scan# 2956
Delta R.T. 0.02 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 91 Resp: 10353

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.8	50.4#



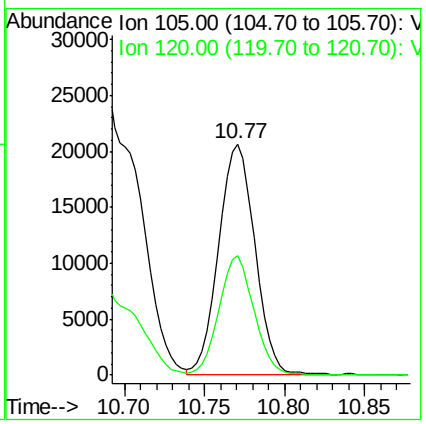


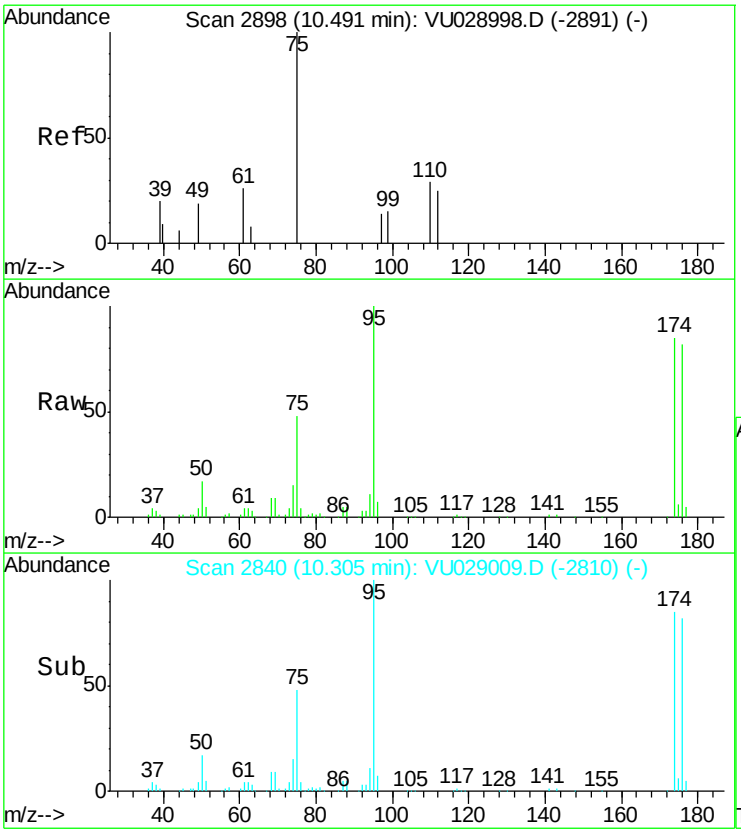
#80
1,3,5-Trimethylbenzene
Concen: 6.151 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 32195

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.8	74.4

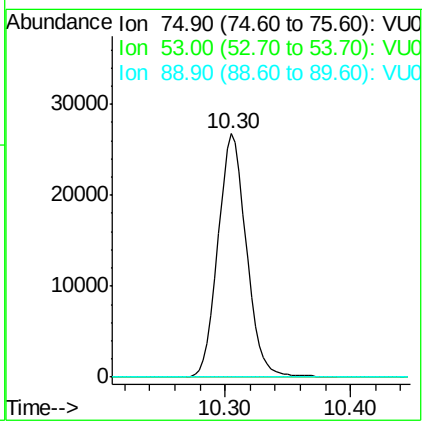


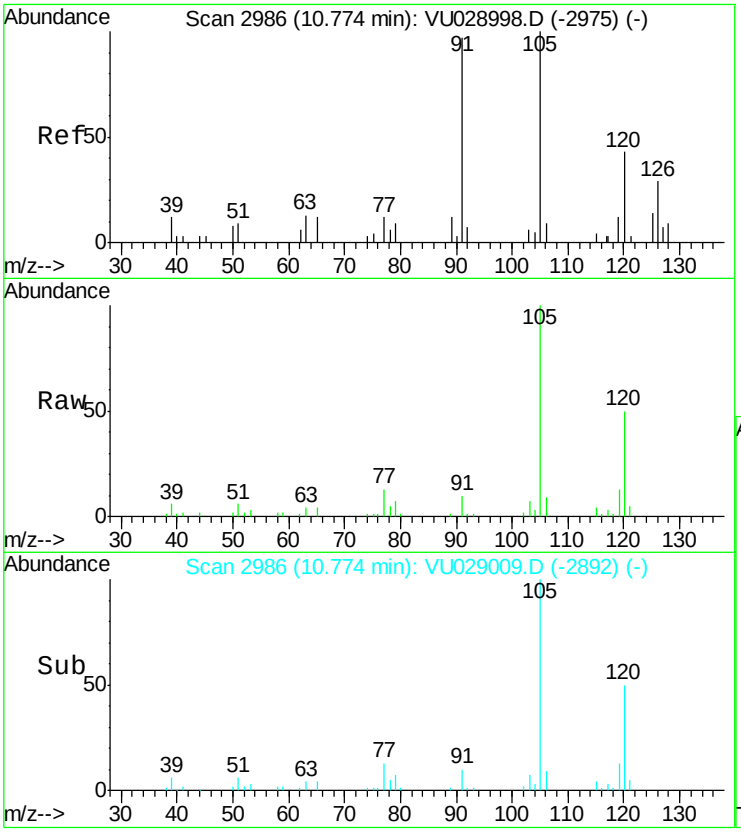


#81
trans-1,4-Dichloro-2-butene
Concen: 52.350 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.21 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion: 75 Resp: 42114

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



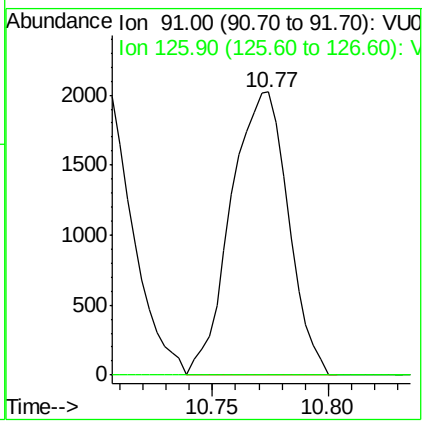


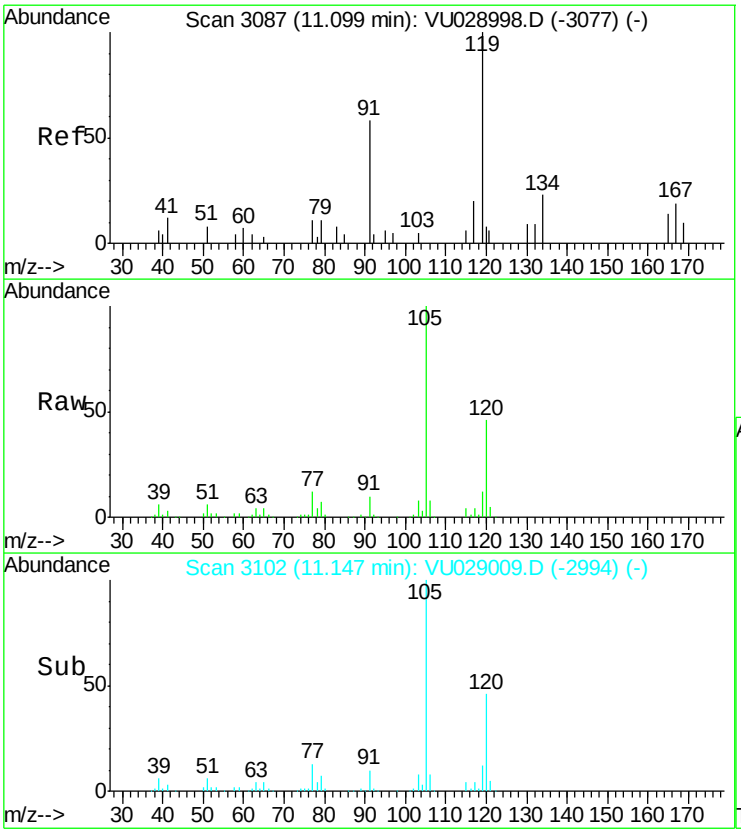
#82
4-Chlorotoluene
Concen: 0.674 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 3465

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.5	46.5#

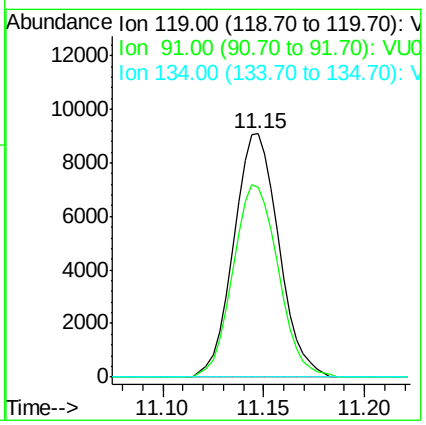


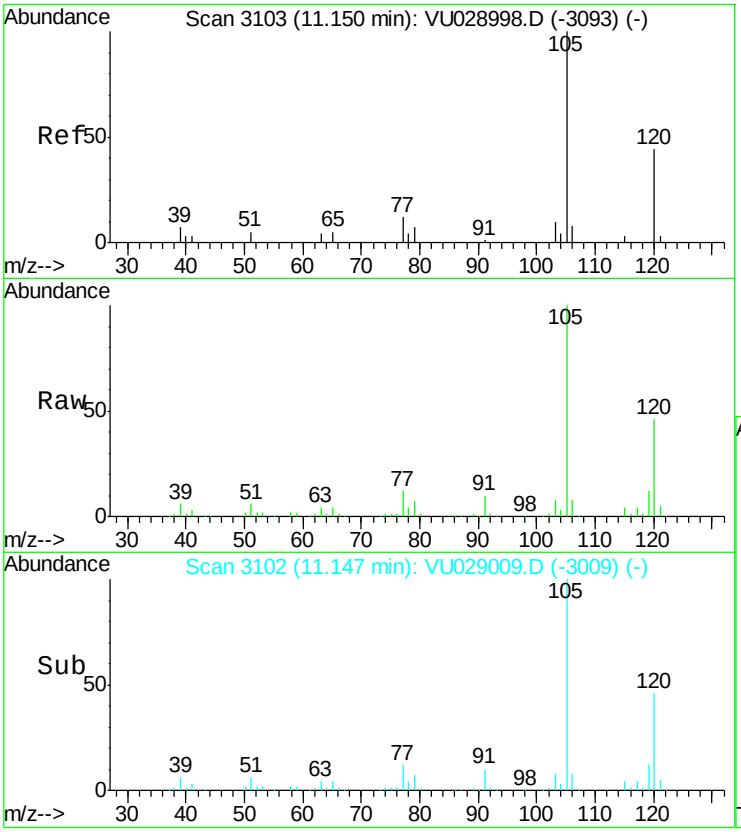


#83
tert-Butylbenzene
Concen: 2.760 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.05 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion:119 Resp: 14240

Ion	Ratio	Lower	Upper
119	100		
91	79.3	28.2	84.6
134	0.0	11.3	33.8#



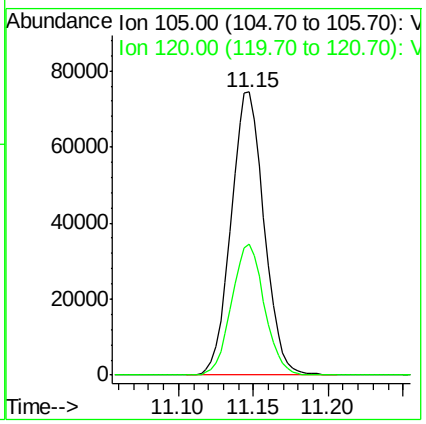


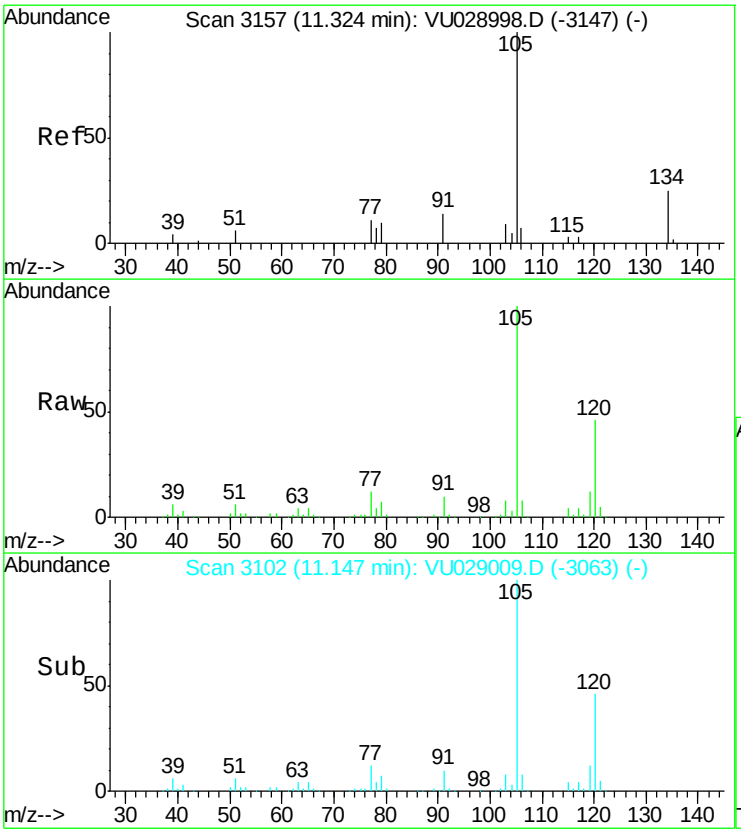
#84
1,2,4-Trimethylbenzene
Concen: 21.940 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 114653

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.1	69.3

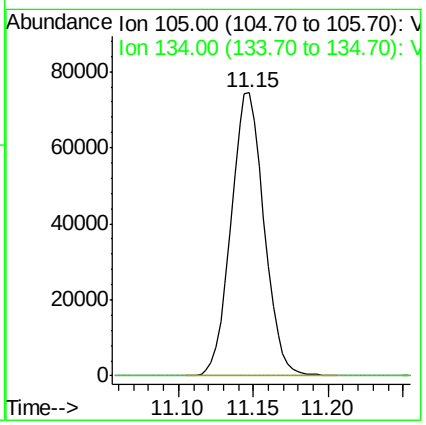


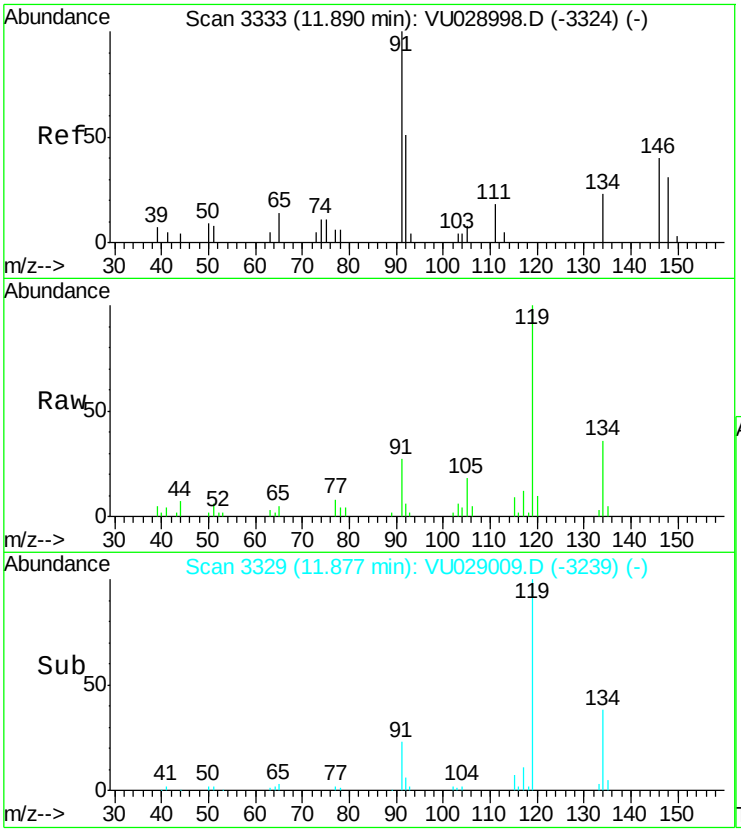


#85
sec-Butylbenzene
Concen: 18.377 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.17 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion:105 Resp: 114653

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.7	29.1#



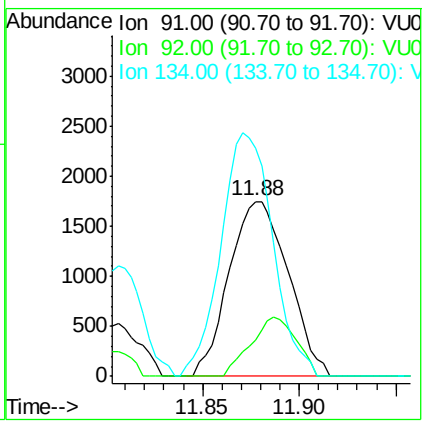


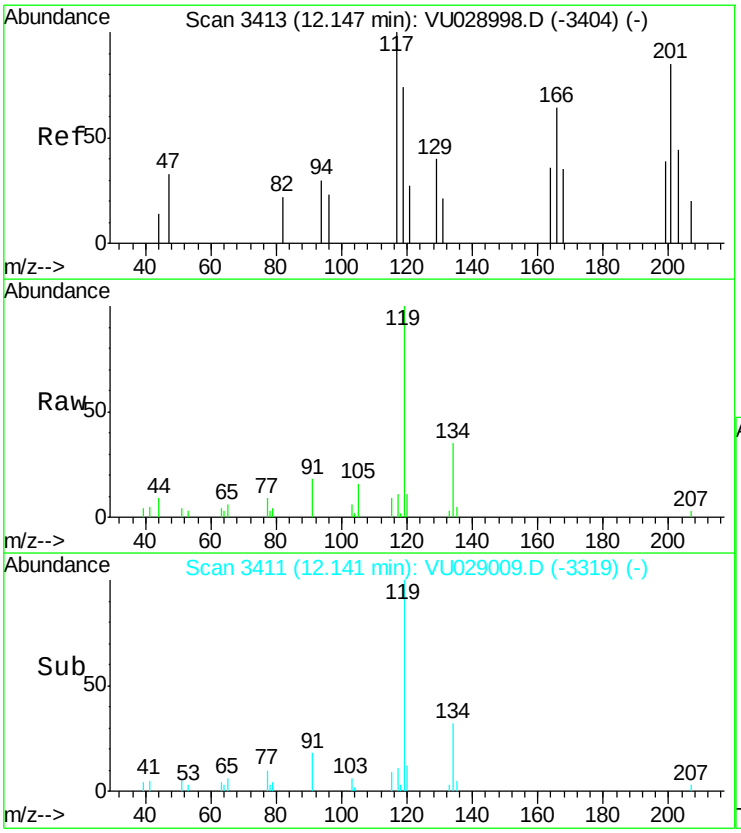
#89
n-Butylbenzene
Concen: 0.784 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.01 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 3719

Ion	Ratio	Lower	Upper
91	100		
92	25.8	26.2	78.5#
134	121.9	12.6	37.6#

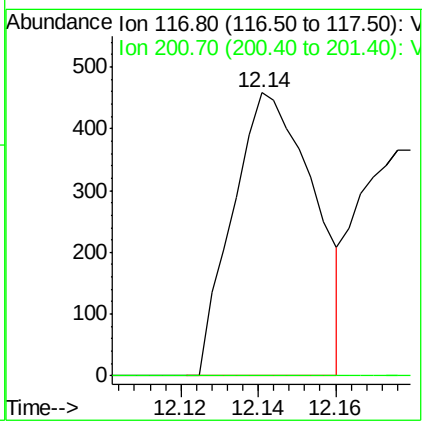


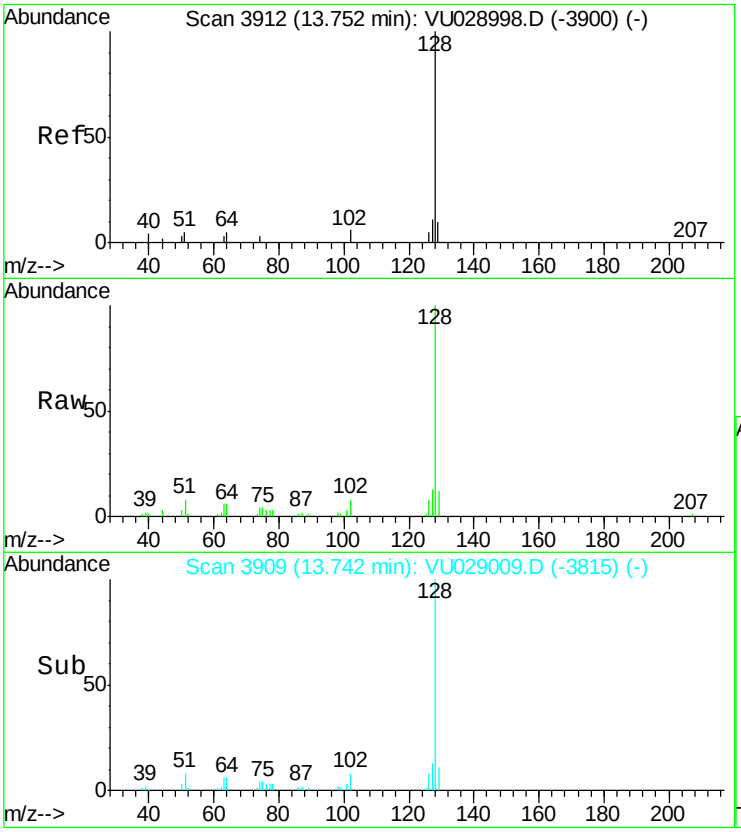


#90
Hexachloroethane
Concen: 0.748 ug/l
RT: 12.14 min Scan# 3411
Delta R.T. -0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Tgt Ion:117 Resp: 669

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.4	127.3#





#95
Naphthalene
Concen: 4.847 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU029009.D
Acq: 03 Jan 2019 20:02

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 31764

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.1	15.1
129	10.5	8.5	12.7