Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028731.D
Acq On : 17 Dec 2018 19:32
Operator : MD/SY
Sample : J6440-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 18 03:10:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	88503	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	158118	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	143424	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	62254	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	69207	51.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.48%			
35) Dibromofluoromethane	4.88	113	52603	52.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.72%			
50) Toluene-d8	7.56	98	204428	51.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.86%			
62) 4-Bromofluorobenzene	10.30	95	69733	47.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.80%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	1520	0.697	ug/l	90
11) Tert butyl alcohol	2.83	59	7818	25.981	ug/l #	84
13) Acrolein	2.20	56	2639	11.001	ug/l	96
14) Allyl chloride	2.44	41	1930	0.828	ug/l #	69
16) Acetone	2.32	43	166119	188.485	ug/l	98
18) Methyl Acetate	2.62	43	7145	3.127	ug/l	99
20) Methylene Chloride	2.70	84	1366	1.051	ug/l	94
22) Diisopropyl ether	3.62	45	55583	12.261	ug/l #	1
23) Vinyl Acetate	3.62	43	142759	38.180	ug/l #	76
25) 2-Butanone	4.26	43	18500	15.360	ug/l	94
31) Cyclohexane	4.98	56	2266	Below Cal	#	1
36) 1,1-Dichloropropene	4.98	75	7733	4.469	ug/l #	50
37) Ethyl Acetate	4.40	43	648	0.290	ug/l #	70
38) Carbon Tetrachloride	4.98	117	8643	6.198	ug/l #	15
39) Methylcyclohexane	6.21	83	576	0.273	ug/l #	1
40) Benzene	5.39	78	106867	20.971	ug/l	99
42) 1,2-Dichloroethane	5.39	62	911	0.511	ug/l #	76
51) 4-Methyl-2-Pentanone	7.45	43	2652	1.189	ug/l #	68
52) Toluene	7.64	92	54460	18.159	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.14	63	925	0.890	ug/l #	54
59) 2-Hexanone	8.37	43	2171	1.228	ug/l	86
65) Chlorobenzene	9.12	112	614	0.201	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.37	131	390	0.400	ug/l #	7
67) Ethyl Benzene	9.25	91	7024	1.250	ug/l	97
68) m/p-Xylenes	9.37	106	21524	10.528	ug/l	93
69) o-Xylene	9.78	106	10166	5.117	ug/l	100
70) Styrene	9.79	104	10578	3.217	ug/l	98
74) N-amyl acetate	10.03	43	1015	0.368	ug/l #	22
75) 1,1,2,2-Tetrachloroethane	10.40	83	4169	2.272	ug/l #	28
76) 1,2,3-Trichloropropane	10.30	75	36652	23.056	ug/l #	36
78) n-propylbenzene	10.59	91	4675	0.788	ug/l	80
80) 1,3,5-Trimethylbenzene	10.77	105	3991	1.009	ug/l	99
81) trans-1,4-Dichloro-2-buten	10.30	75	36652	56.618	ug/l #	100
83) tert-Butylbenzene	11.15	119	1361	0.357	ug/l #	53

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028731.D
Acq On : 17 Dec 2018 19:32
Operator : MD/SY
Sample : J6440-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 18 03:10:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.15	105	14853	3.645	ug/l		86
90) Hexachloroethane	12.23	117	288	0.458	ug/l	#	11
95) Naphthalene	13.74	128	236001	46.607	ug/l		100

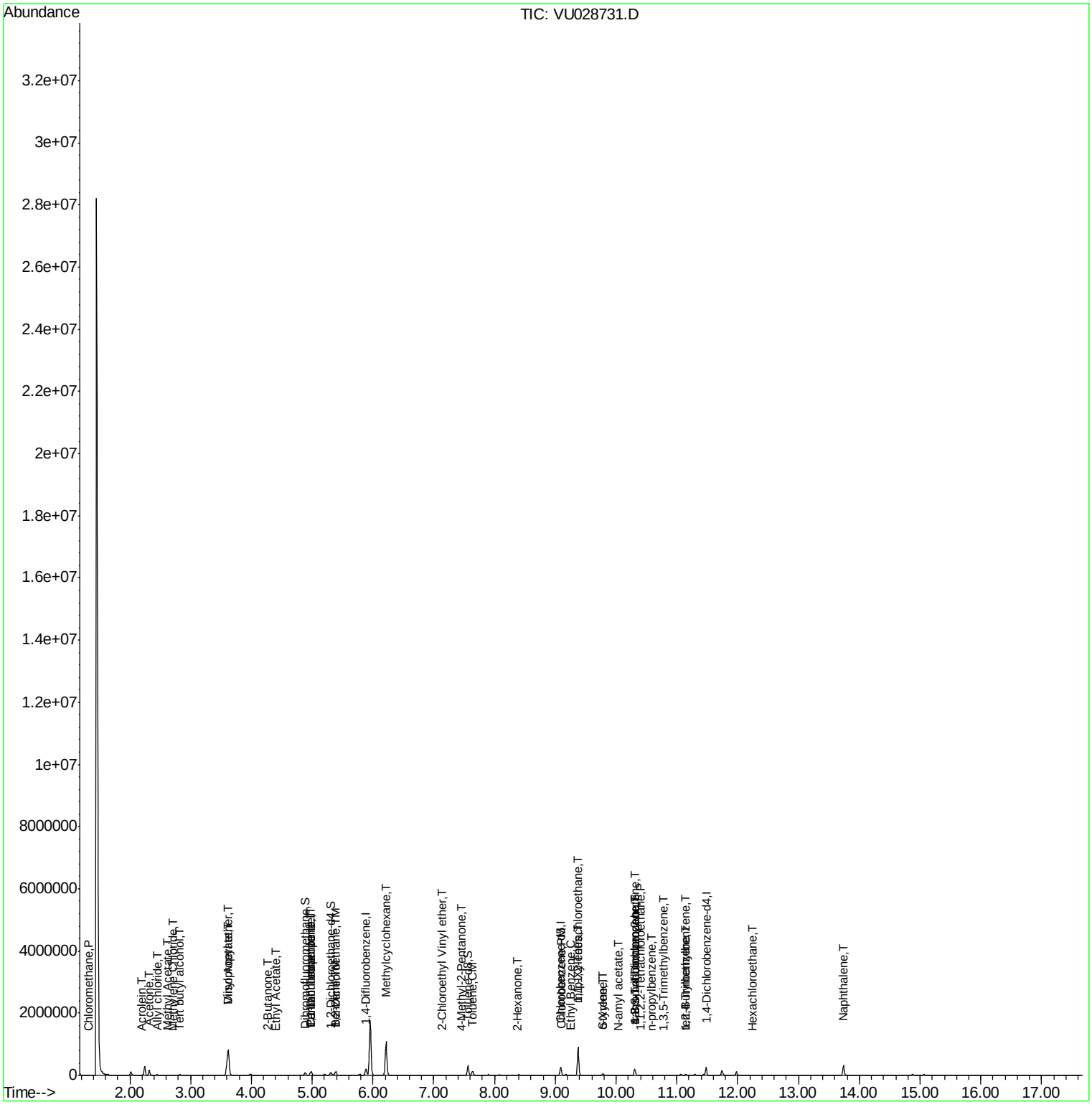
(#) = qualifier out of range (m) = manual integration (+) = signals summed

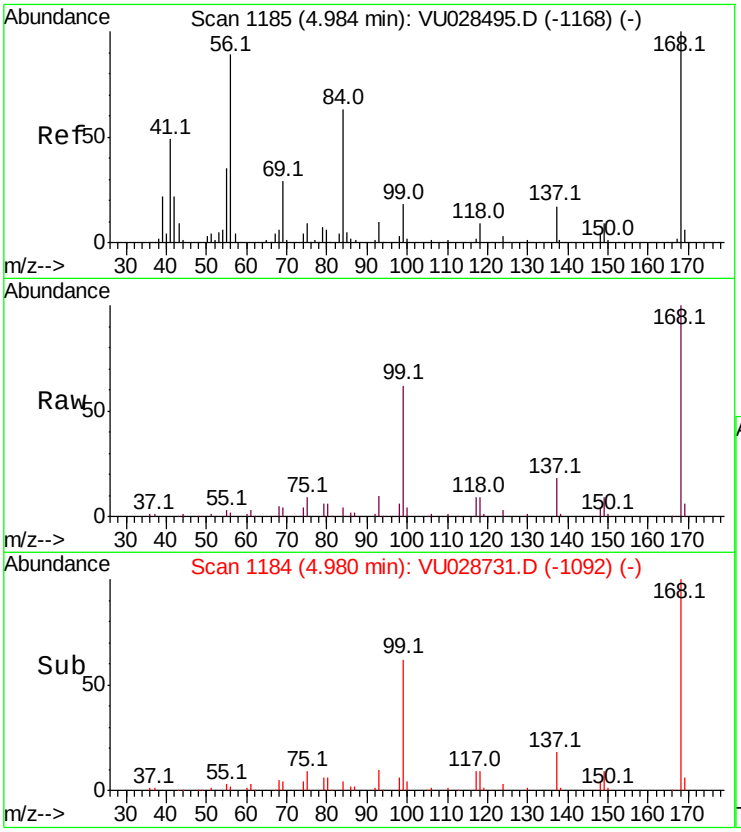
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028731.D
Acq On : 17 Dec 2018 19:32
Operator : MD/SY
Sample : J6440-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 18 03:10:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration



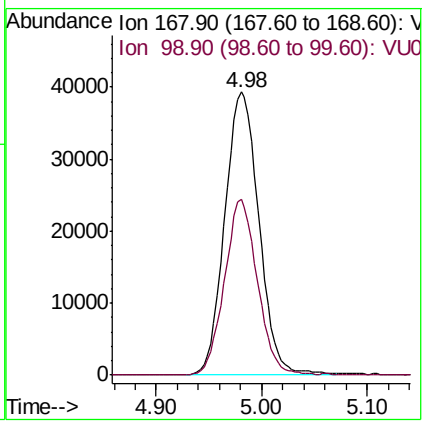


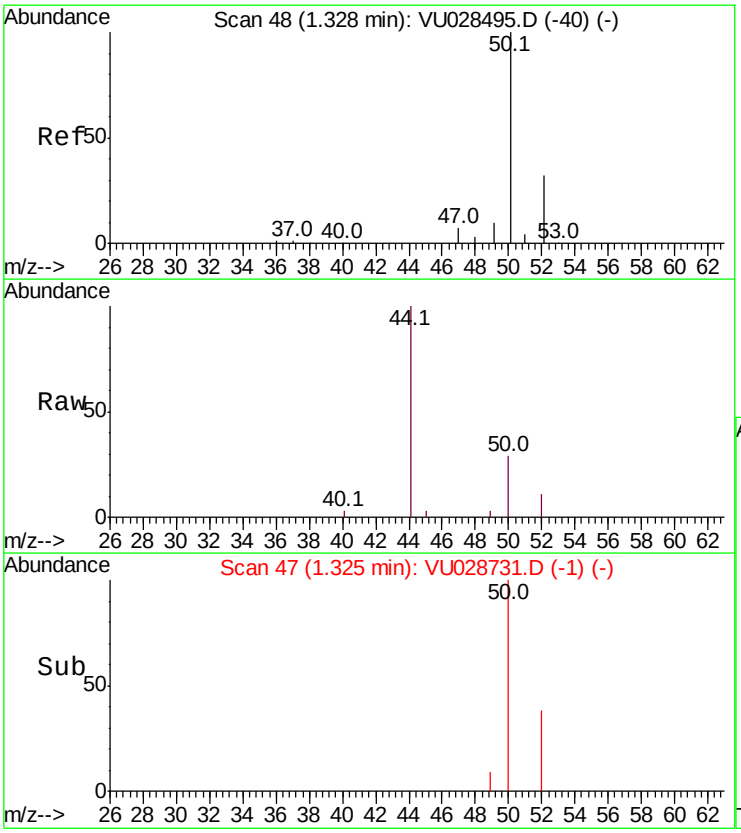
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 88503

Ion	Ratio	Lower	Upper
168	100		
99	62.3	46.6	69.8

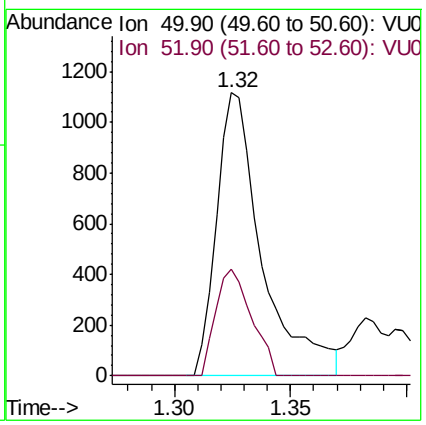


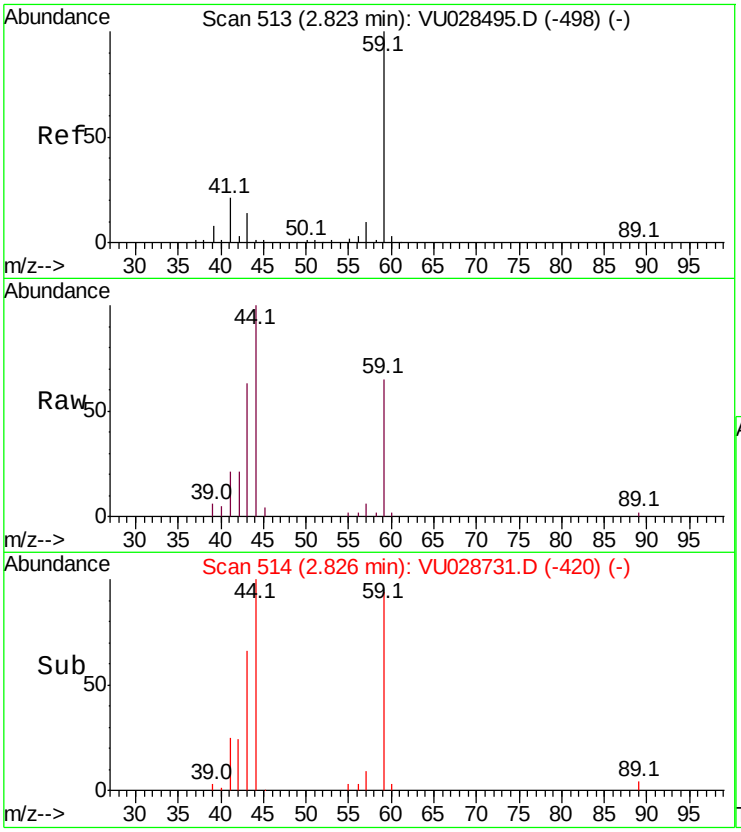


#3
Chloromethane
Concen: 0.697 ug/l
RT: 1.32 min Scan# 47
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 50 Resp: 1520

Ion	Ratio	Lower	Upper
50	100		
52	37.6	25.5	38.3



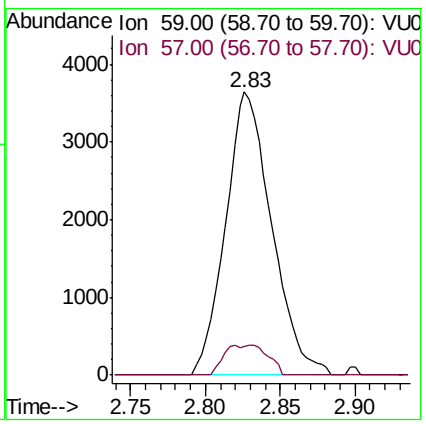


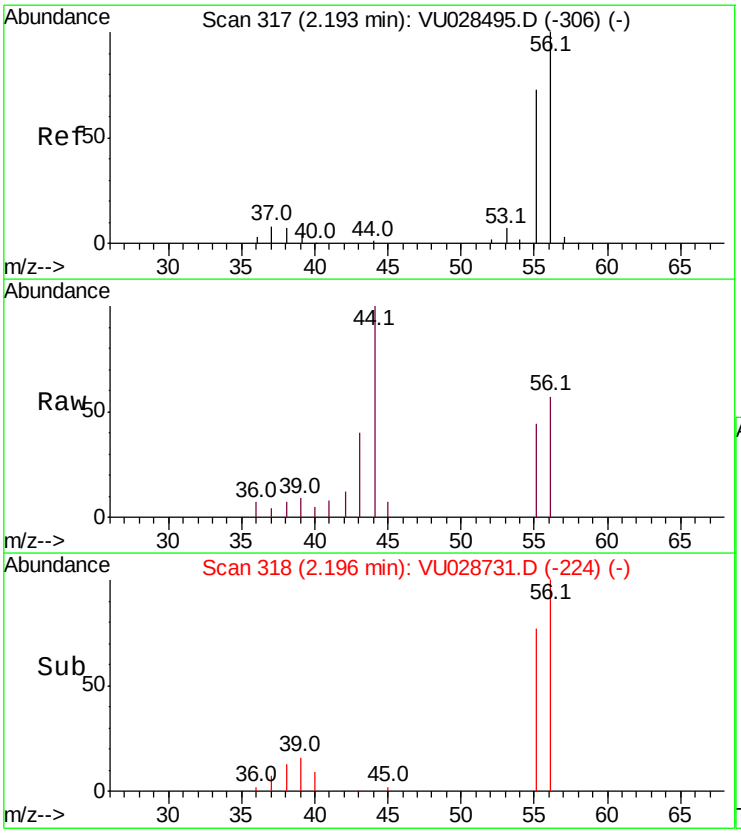
#11
Tert butyl alcohol
Concen: 25.981 ug/l
RT: 2.83 min Scan# 514
Delta R.T. 0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 59 Resp: 7818

Ion	Ratio	Lower	Upper
59	100		
57	4.1	8.0	12.0#

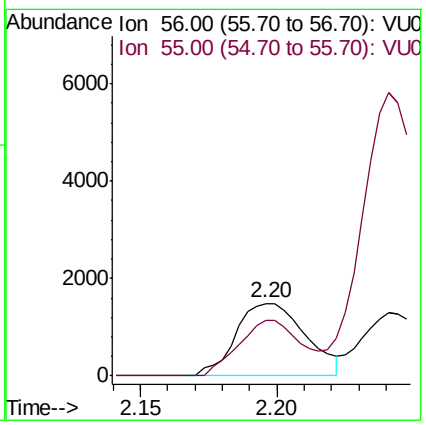


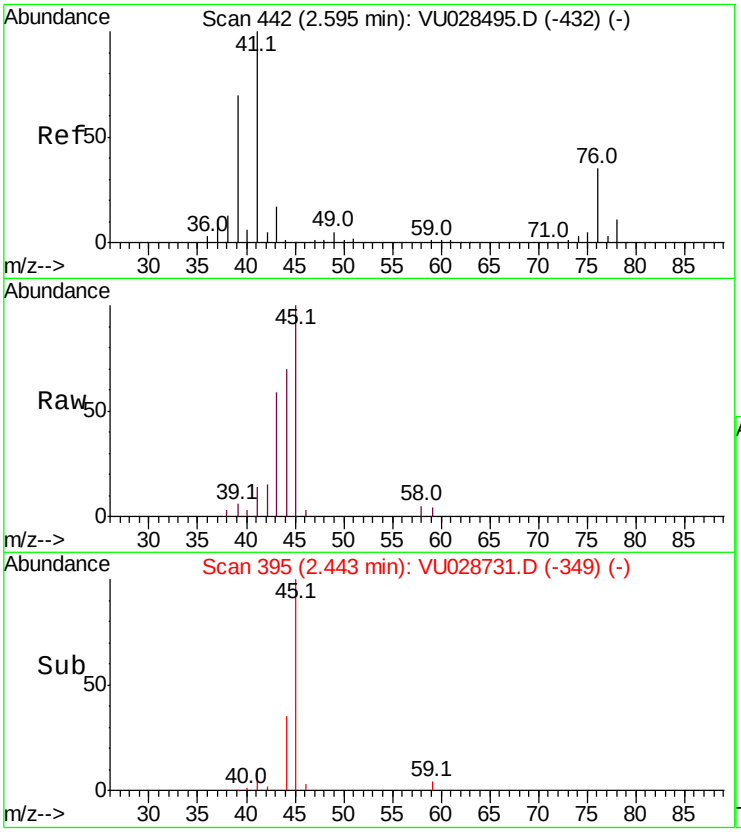


#13
Acrolein
Concen: 11.001 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 56 Resp: 2639

Ion	Ratio	Lower	Upper
56	100		
55	68.6	57.5	86.3



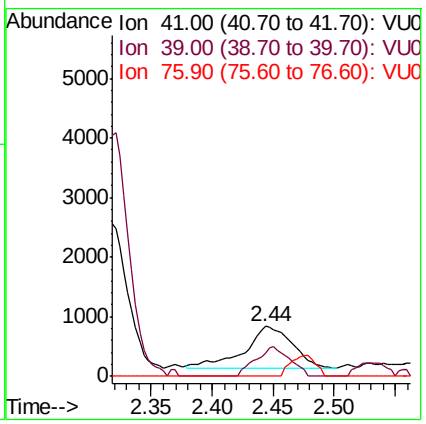


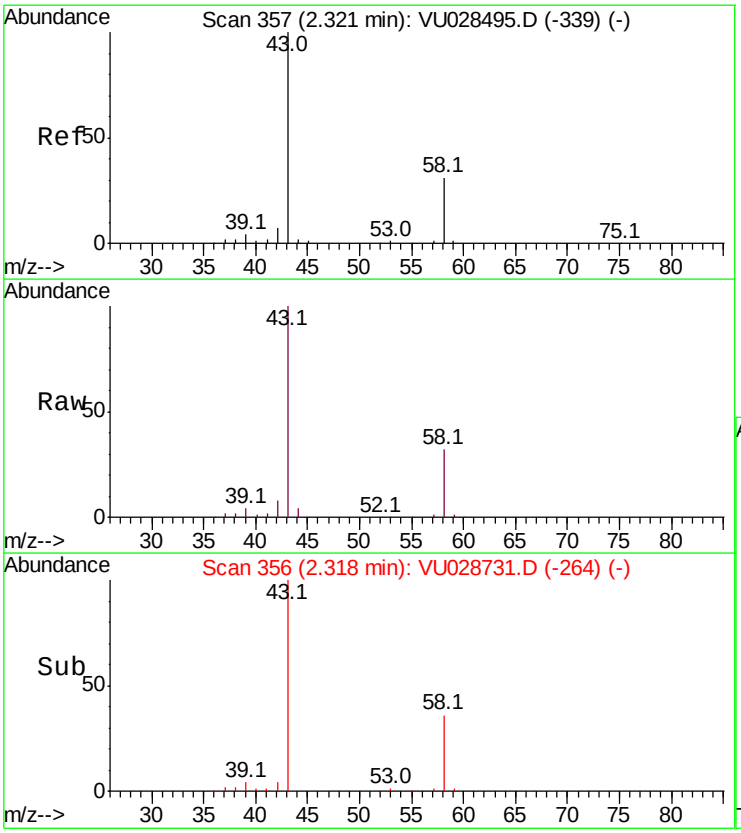
#14
Allvl chloride
Concen: 0.828 ug/l
RT: 2.44 min Scan# 395
Delta R.T. -0.15 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 1930

Ion	Ratio	Lower	Upper
41	100		
39	48.9	50.8	76.2#
76	0.0	24.8	37.2#

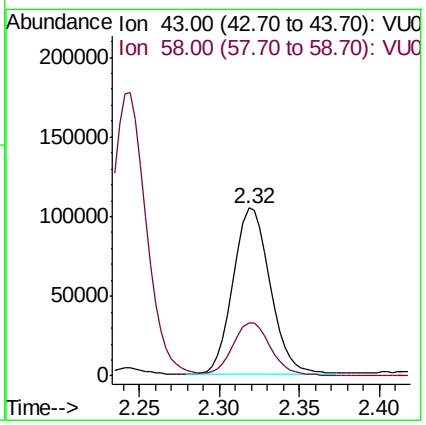


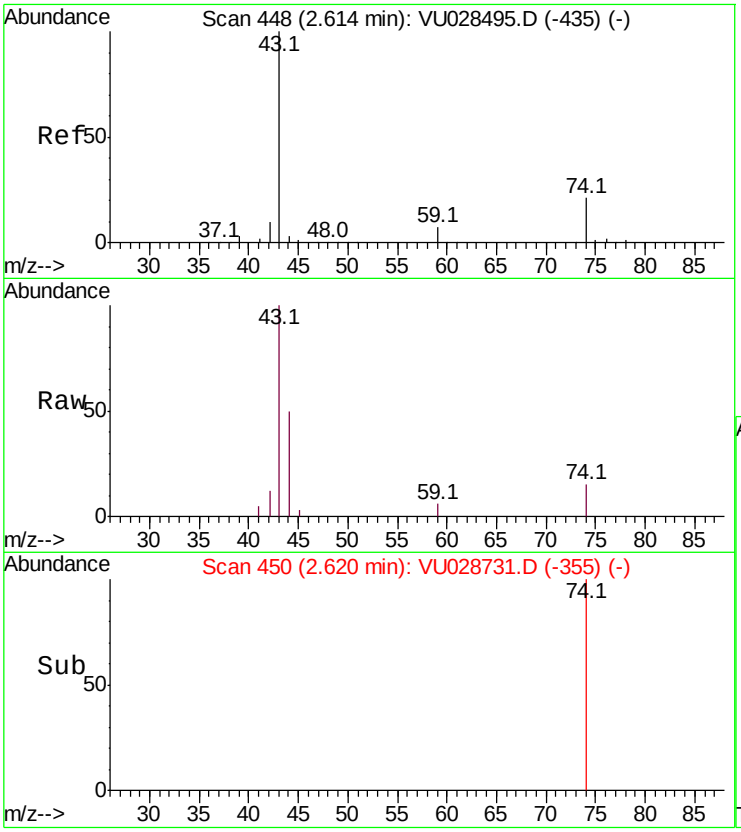


#16
Acetone
Concen: 188.485 ug/l
RT: 2.32 min Scan# 356
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 43 Resp: 166119

Ion	Ratio	Lower	Upper
43	100		
58	31.7	24.6	37.0



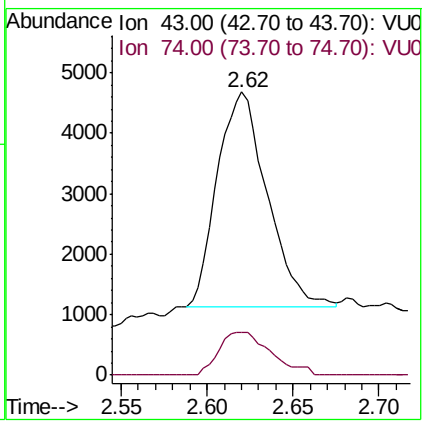


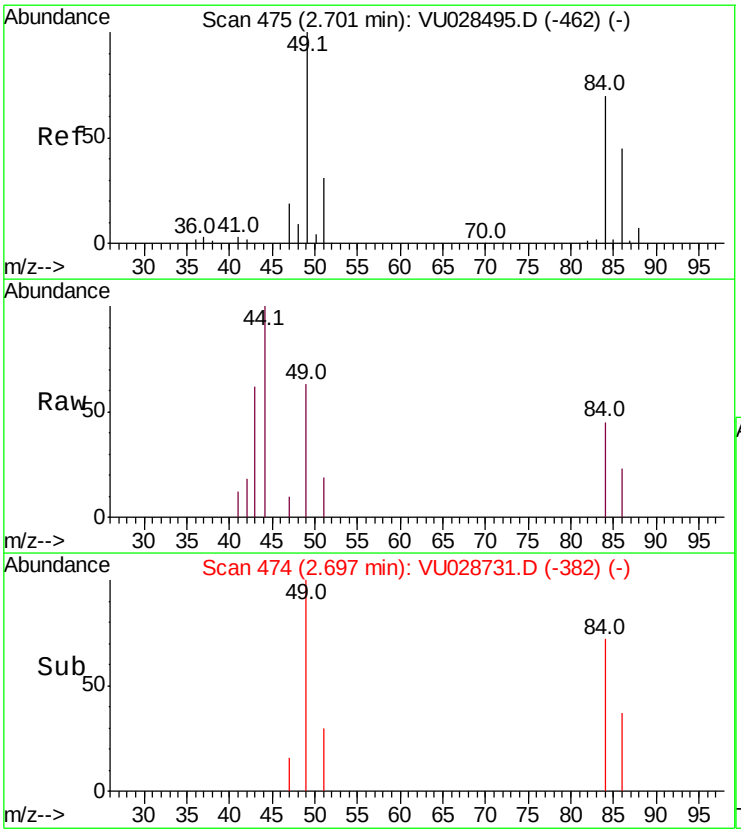
#18
Methyl Acetate
Concen: 3.127 ug/l
RT: 2.62 min Scan# 450
Delta R.T. 0.01 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 7145

Ion	Ratio	Lower	Upper
43	100		
74	20.8	16.4	24.6

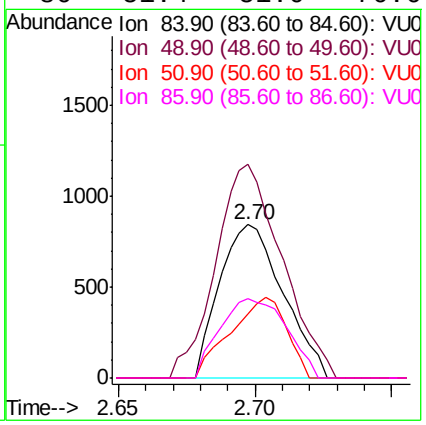


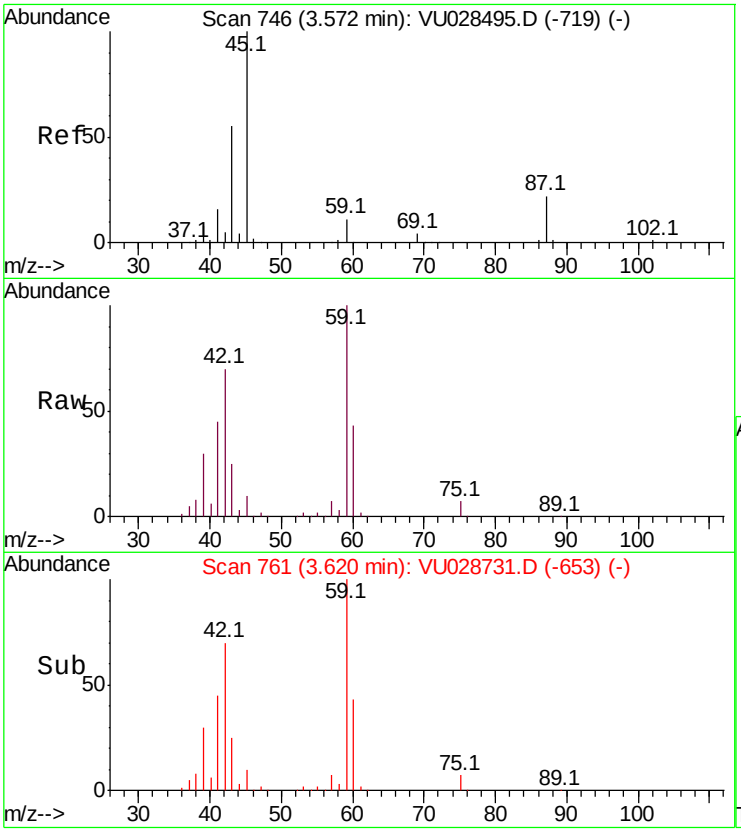


#20
Methylene Chloride
Concen: 1.051 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 84 Resp: 1366

Ion	Ratio	Lower	Upper
84	100		
49	139.1	114.0	171.0
51	41.8	35.1	52.7
86	51.4	51.0	76.6



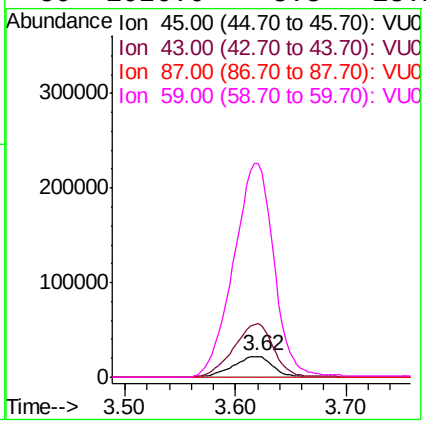


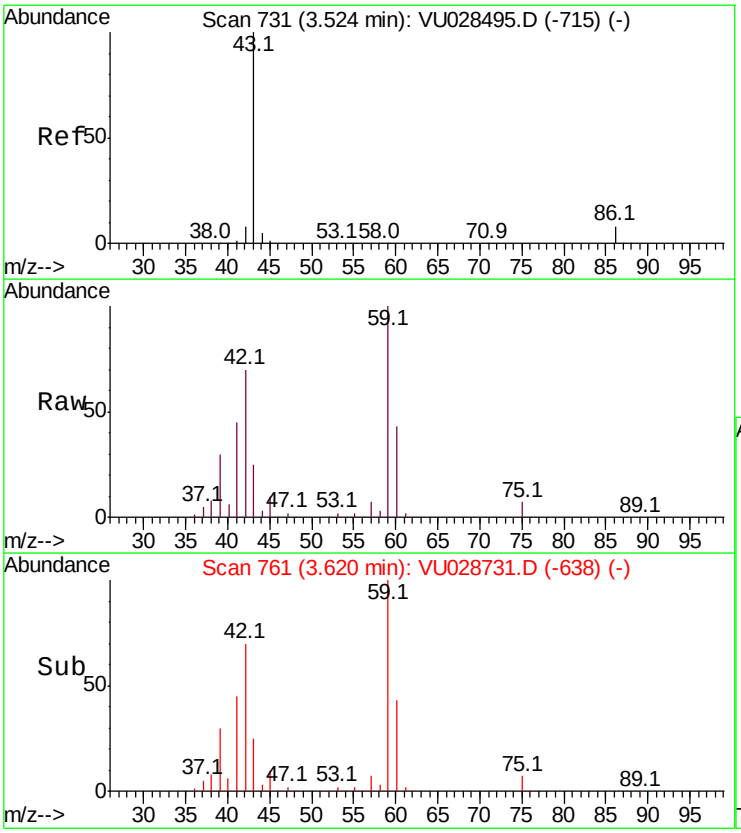
#22
Diisopropyl ether
Concen: 12.261 ug/l
RT: 3.62 min Scan# 761
Delta R.T. 0.05 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 45 Resp: 55583

Ion	Ratio	Lower	Upper
45	100		
43	255.5	45.3	67.9#
87	0.0	17.6	26.4#
59	1026.0	8.8	13.2#

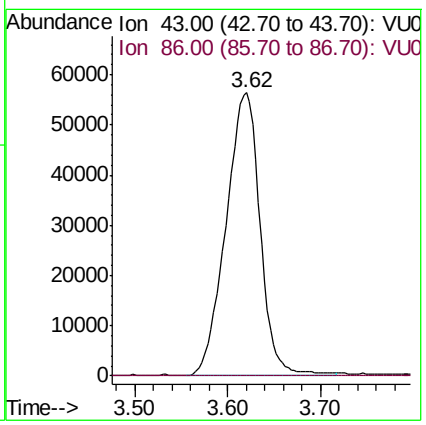


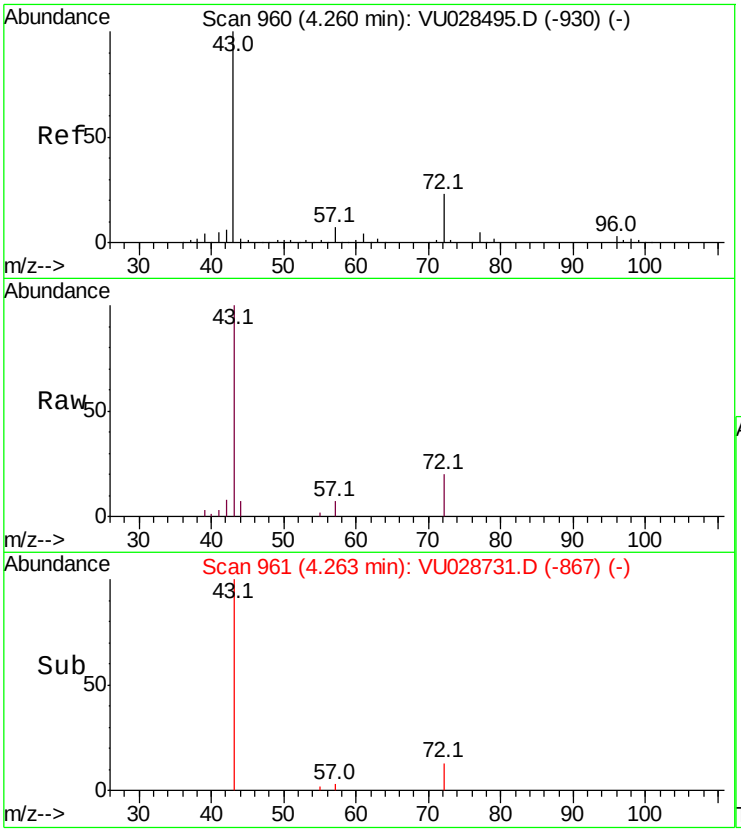


#23
Vinyl Acetate
Concen: 38.180 ug/l
RT: 3.62 min Scan# 761
Delta R.T. 0.10 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 43 Resp: 142759

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.8	10.2#



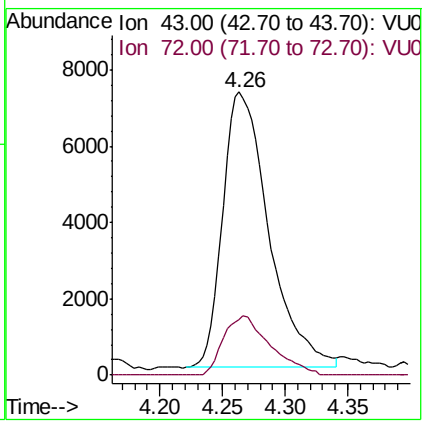


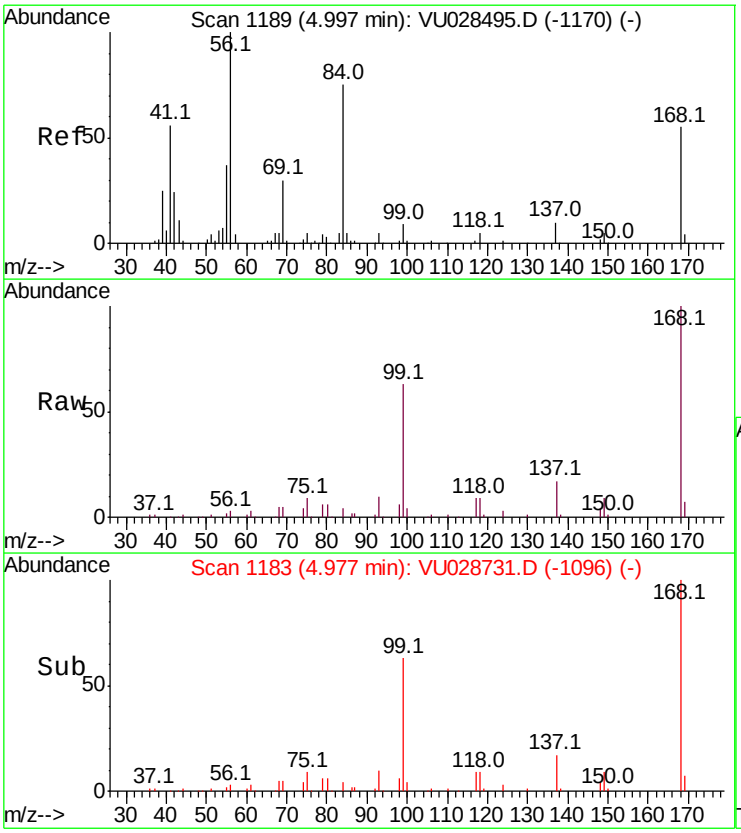
#25
2-Butanone
Concen: 15.360 ug/l
RT: 4.26 min Scan# 961
Delta R.T. 0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 18500

Ion	Ratio	Lower	Upper
43	100		
72	20.2	18.6	28.0

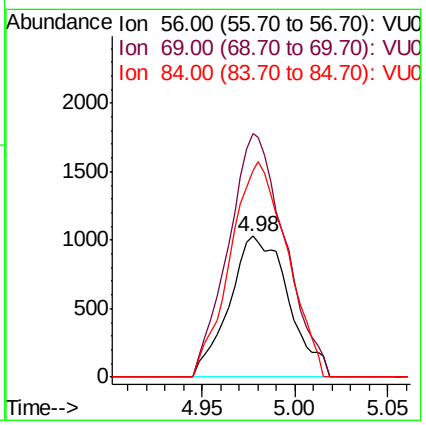


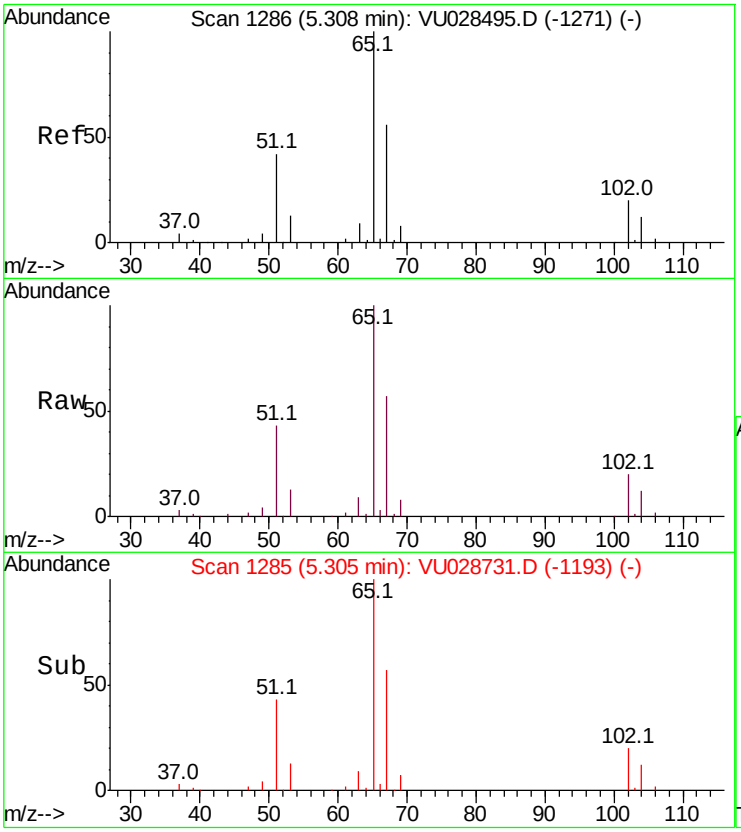


#31
Cyclohexane
Concen: Below Cal
RT: 4.98 min Scan# 1183
Delta R.T. -0.02 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 56 Resp: 2266

Ion	Ratio	Lower	Upper
56	100		
69	173.1	24.0	36.0#
84	146.6	59.7	89.5#



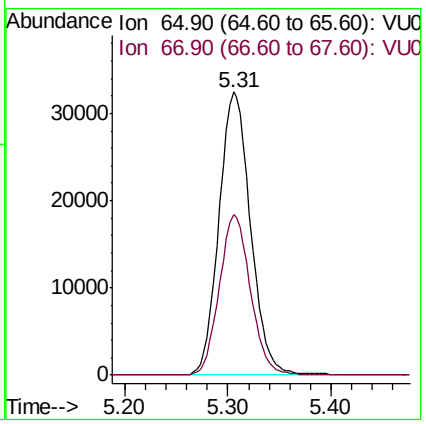


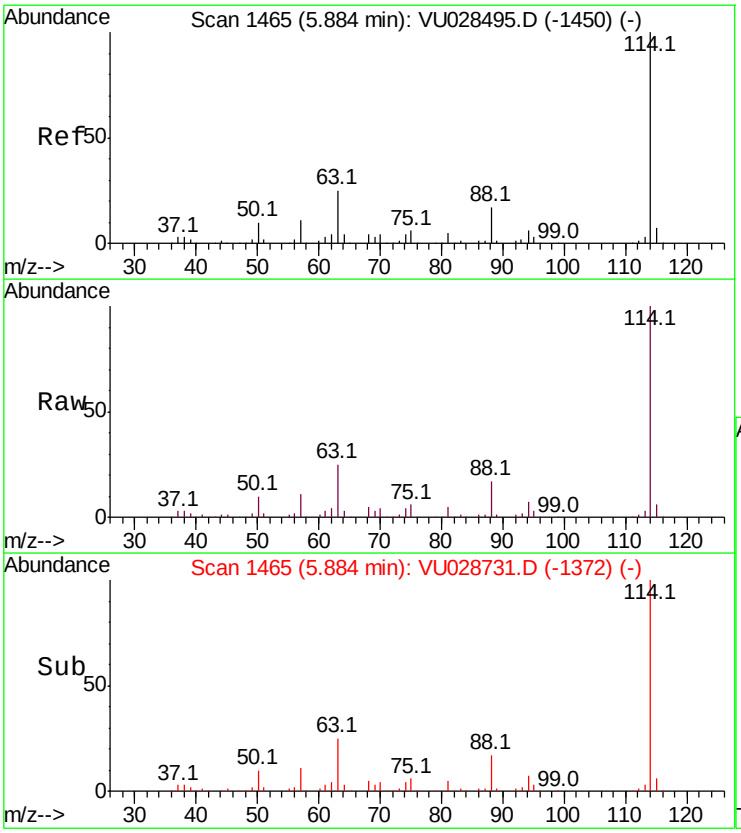
#33
1,2-Dichloroethane-d4
Concen: 51.241 ug/l
RT: 5.31 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 65 Resp: 69207

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	110.6

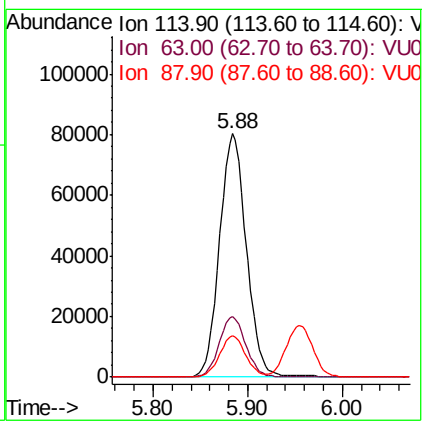


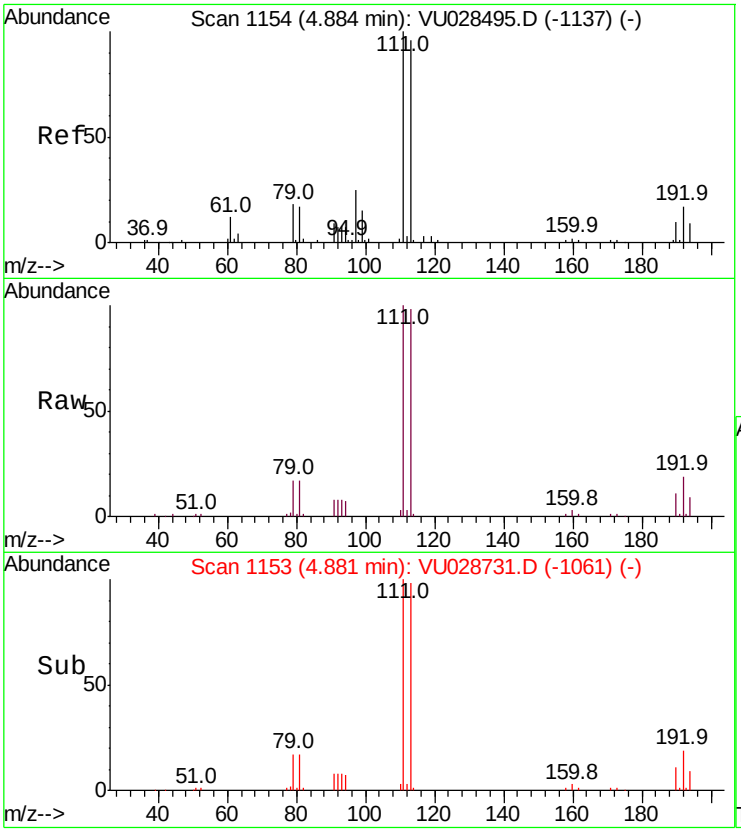


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:114 Resp: 158118

Ion	Ratio	Lower	Upper
114	100		
63	24.9	0.0	49.2
88	16.8	0.0	33.4



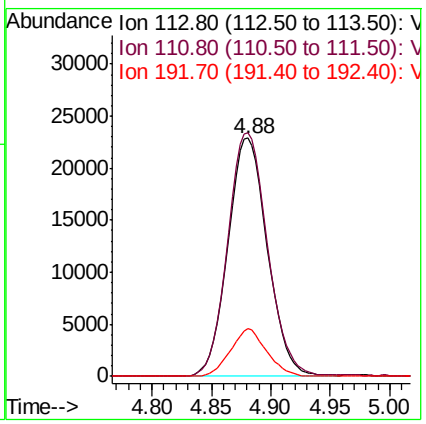


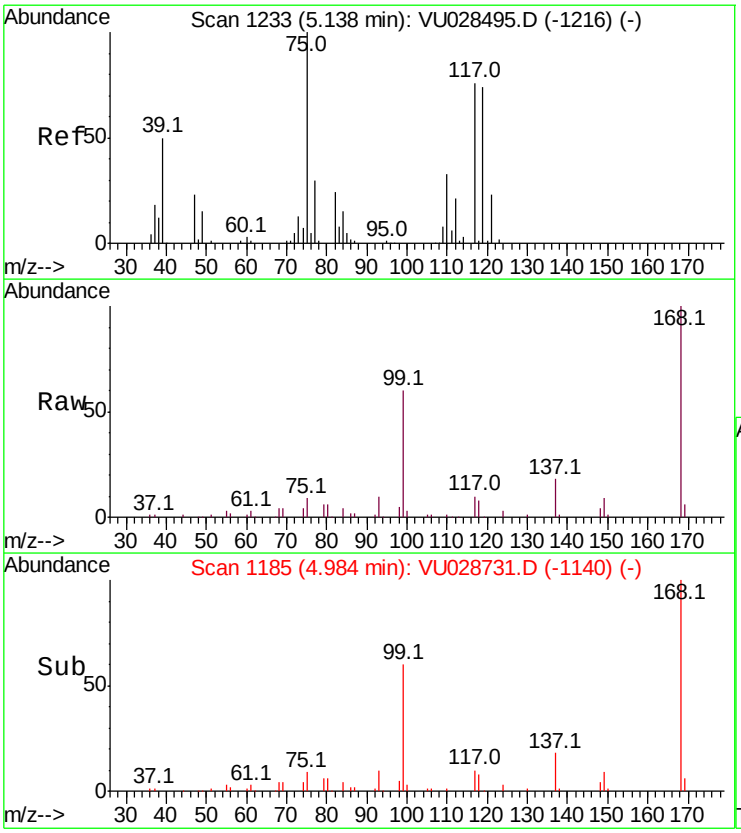
#35
Dibromofluoromethane
Concen: 52.865 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:113 Resp: 52603

Ion	Ratio	Lower	Upper
113	100		
111	103.1	83.4	125.0
192	18.2	14.8	22.2

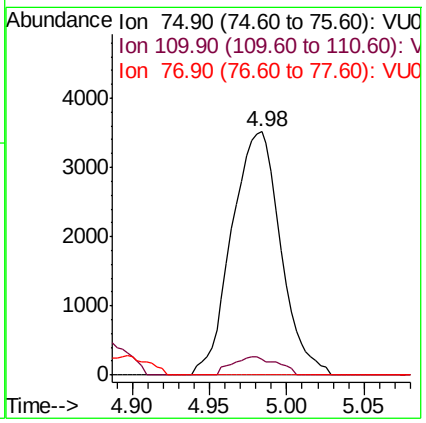


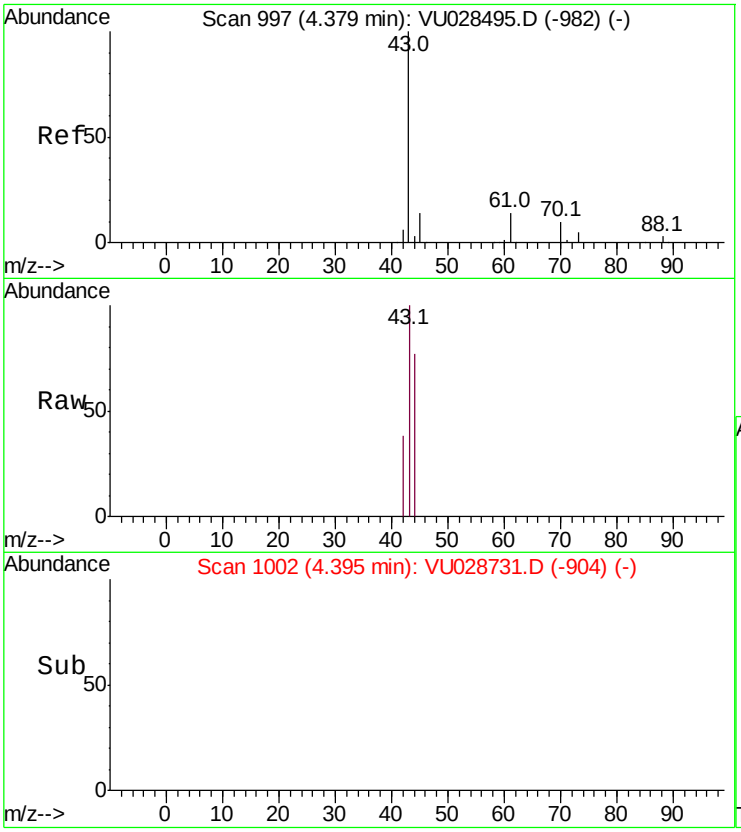


#36
1,1-Dichloropropene
Concen: 4.469 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 75 Resp: 7733

Ion	Ratio	Lower	Upper
75	100		
110	6.9	16.1	48.2#
77	0.0	24.5	36.7#



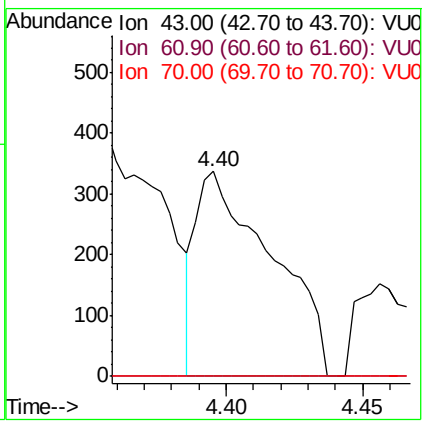


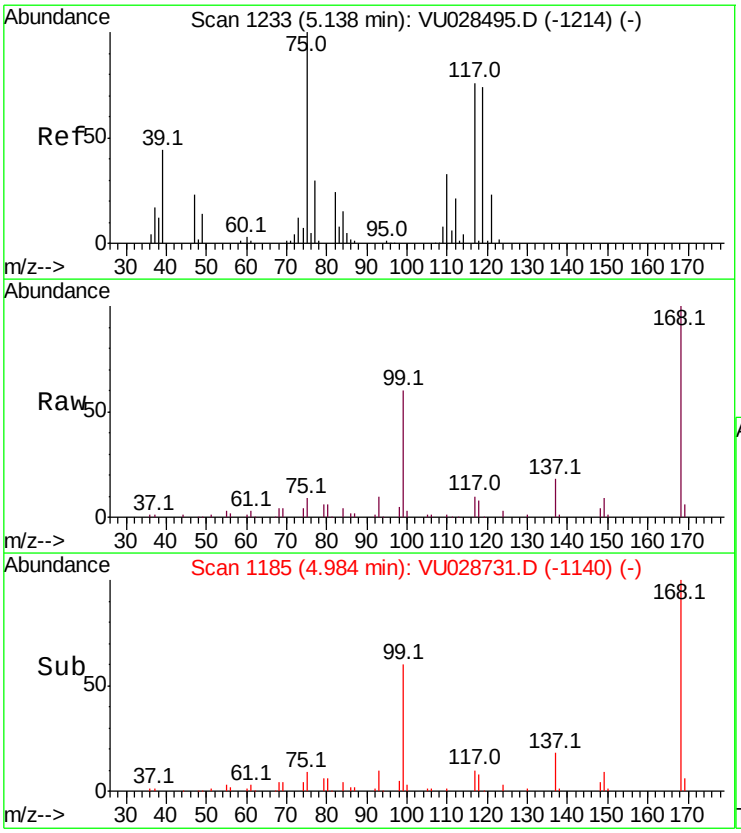
#37
Ethyl Acetate
Concen: 0.290 ug/l
RT: 4.40 min Scan# 1002
Delta R.T. 0.02 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 648

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.0	16.4#
70	0.0	7.4	11.0#

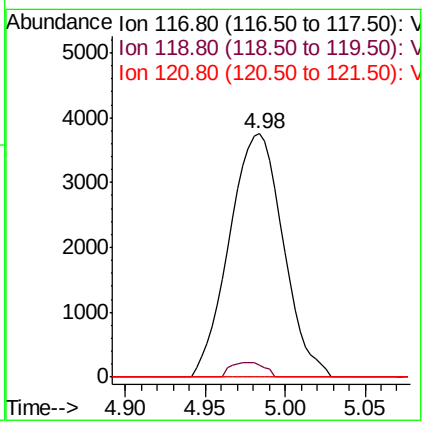


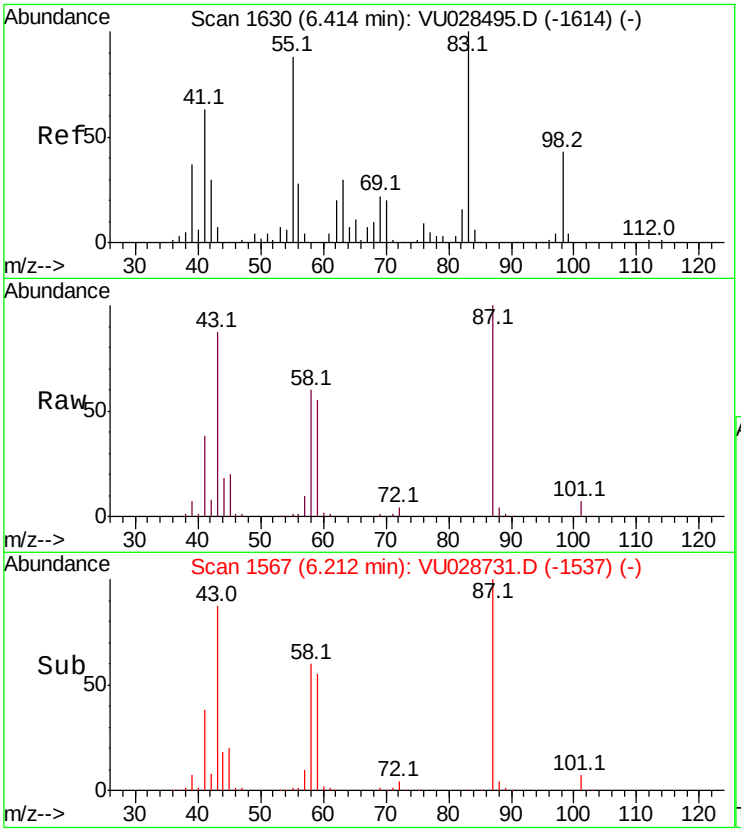


#38
Carbon Tetrachloride
Concen: 6.198 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:117 Resp: 8643

Ion	Ratio	Lower	Upper
117	100		
119	4.9	77.6	116.4#
121	0.0	24.6	36.8#



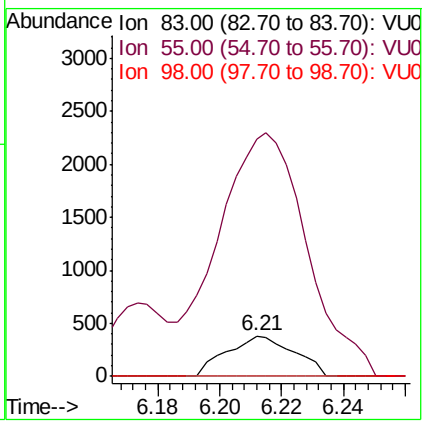


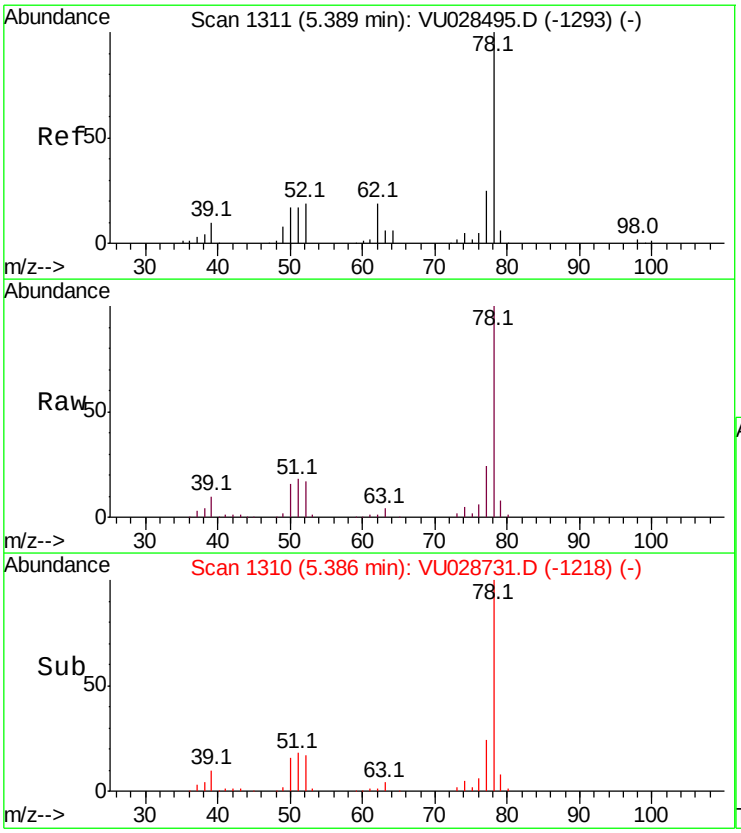
#39
Methylcyclohexane
Concen: 0.273 ug/l
RT: 6.21 min Scan# 1567
Delta R.T. -0.20 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 576

Ion	Ratio	Lower	Upper
83	100		
55	472.4	70.2	105.2#
98	0.0	34.2	51.4#

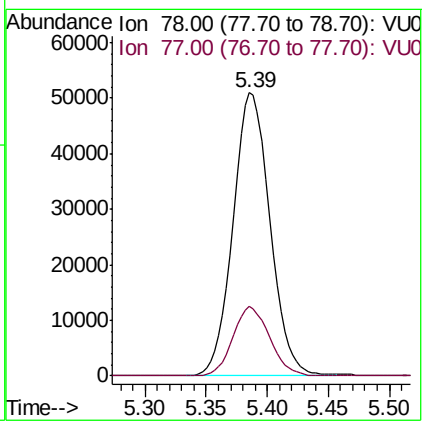


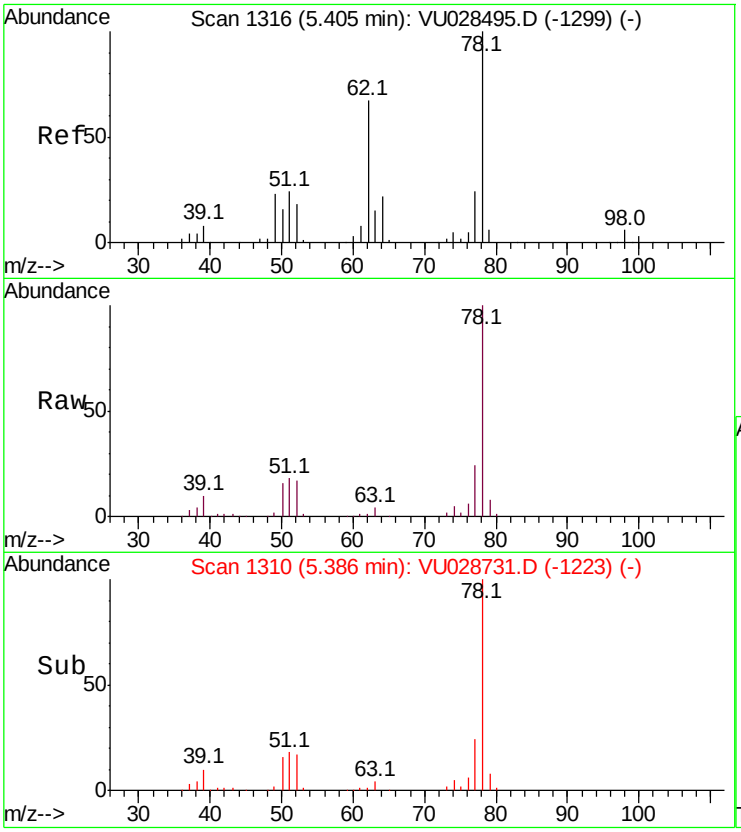


#40
Benzene
Concen: 20.971 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 78 Resp: 106867

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.9	29.9



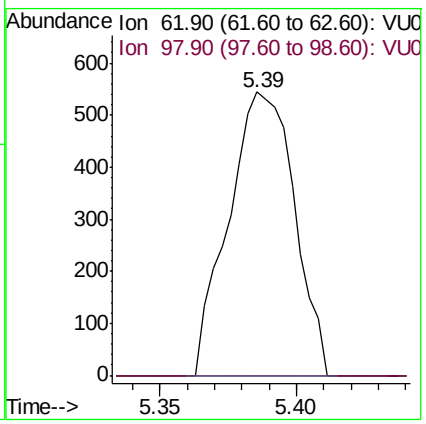


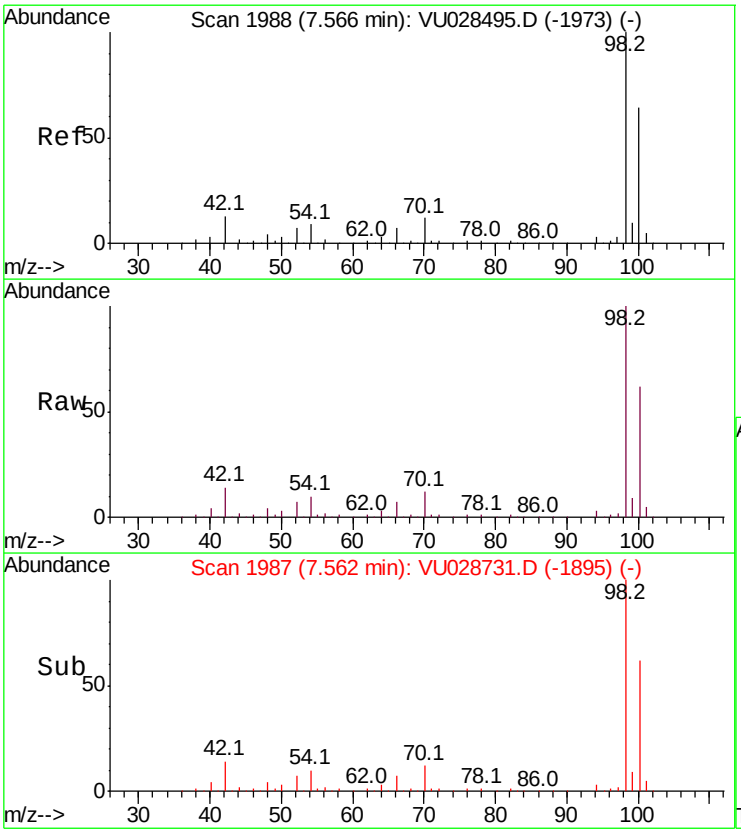
#42
1,2-Dichloroethane
Concen: 0.511 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. -0.02 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 62 Resp: 911

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	17.2

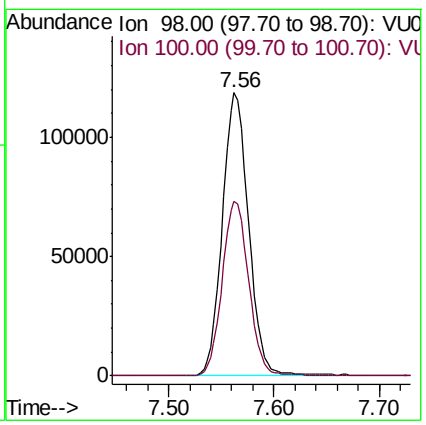


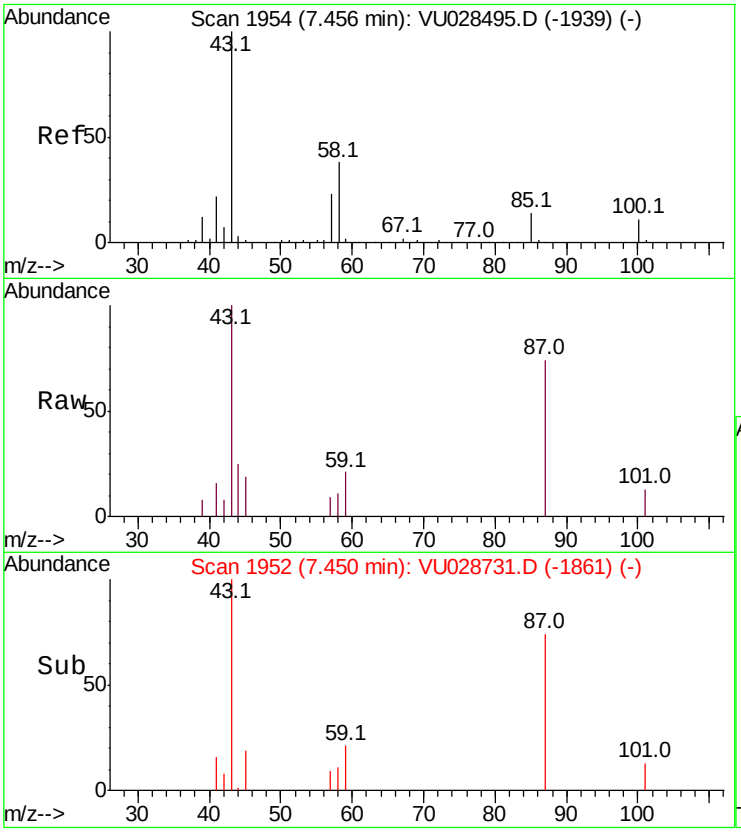


#50
Toluene-d8
Concen: 51.935 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 98 Resp: 204428

Ion	Ratio	Lower	Upper
98	100		
100	62.7	51.0	76.6



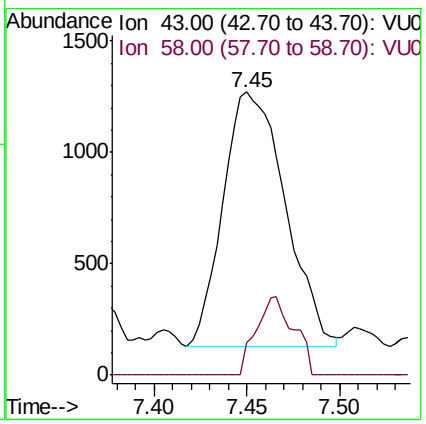


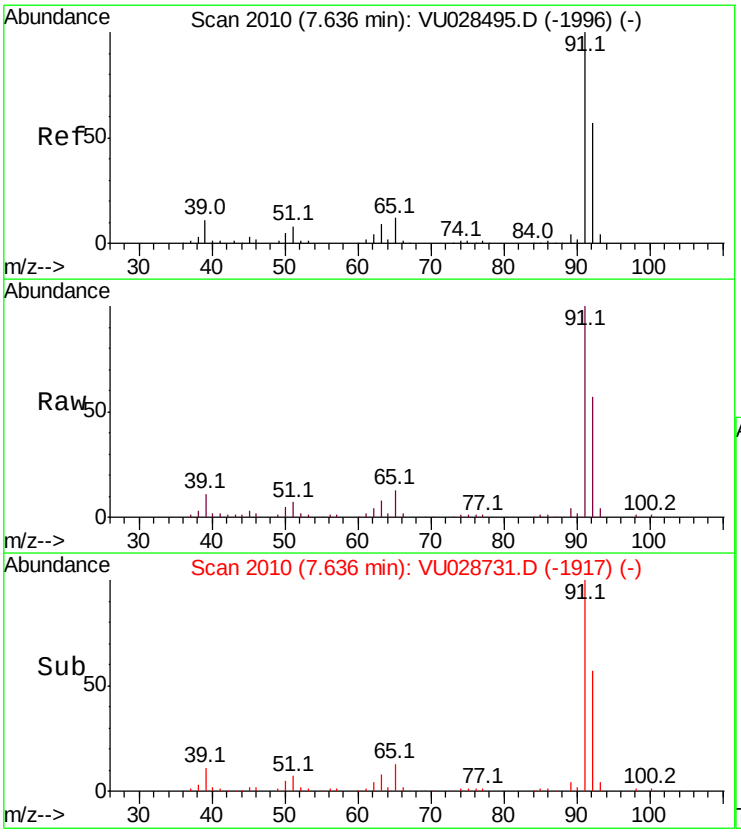
#51
4-Methyl-2-Pentanone
Concen: 1.189 ug/l
RT: 7.45 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 2652

Ion	Ratio	Lower	Upper
43	100		
58	18.6	30.2	45.2#

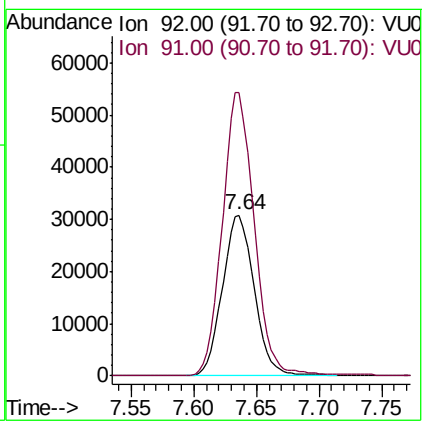


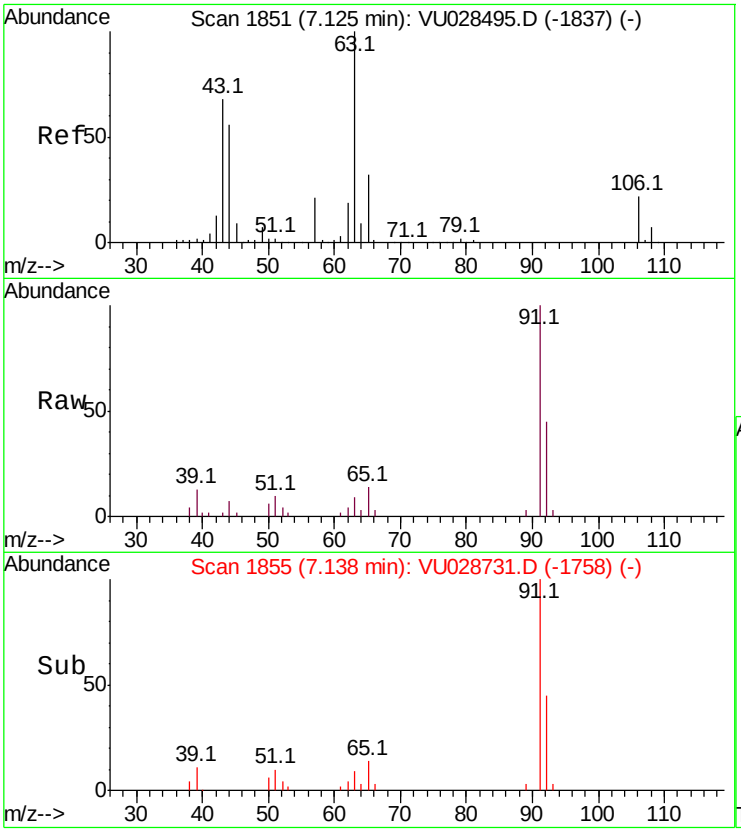


#52
Toluene
Concen: 18.159 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 92 Resp: 54460

Ion	Ratio	Lower	Upper
92	100		
91	176.8	140.2	210.4



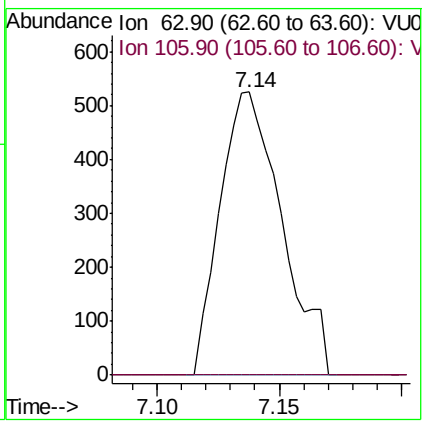


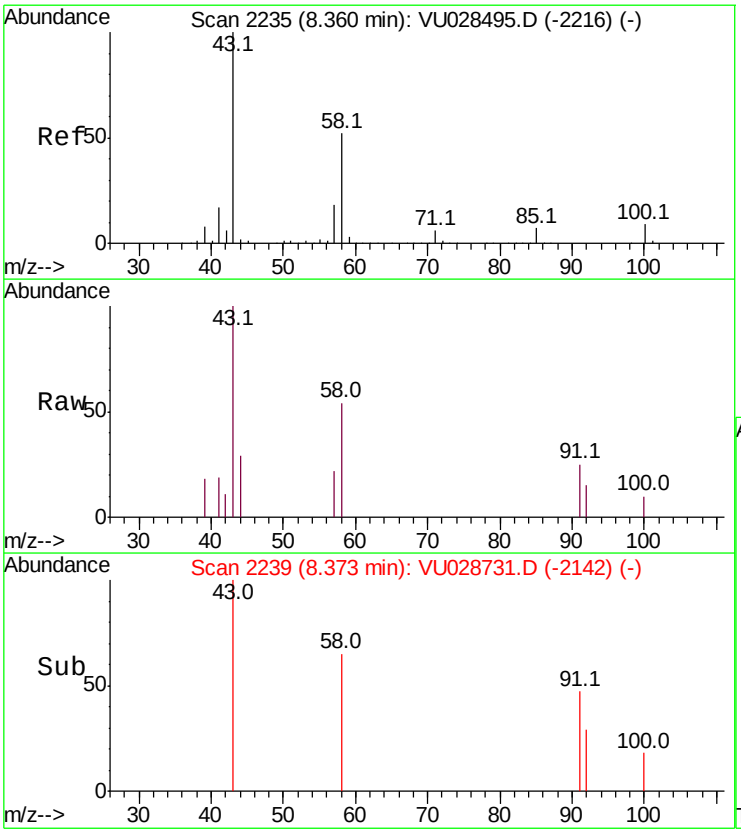
#58
2-Chloroethyl Vinyl ether
Concen: 0.890 ug/l
RT: 7.14 min Scan# 1855
Delta R.T. 0.01 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 925

Ion	Ratio	Lower	Upper
63	100		
106	0.0	17.8	26.6#

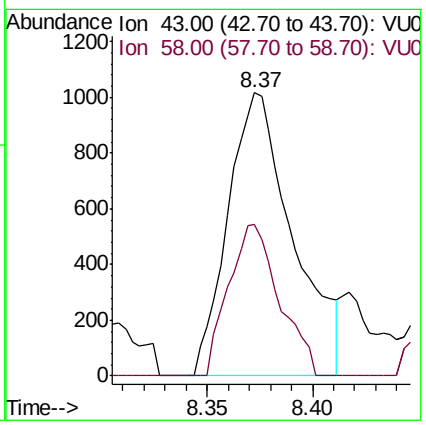


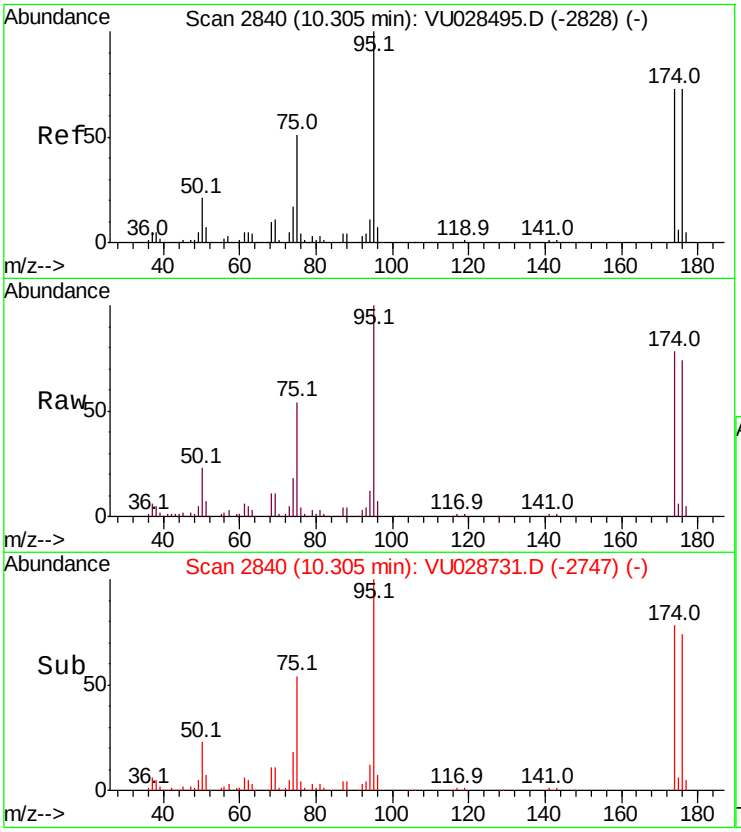


#59
2-Hexanone
Concen: 1.228 ug/l
RT: 8.37 min Scan# 2239
Delta R.T. 0.01 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 43 Resp: 2171

Ion	Ratio	Lower	Upper
43	100		
58	41.8	25.9	77.6



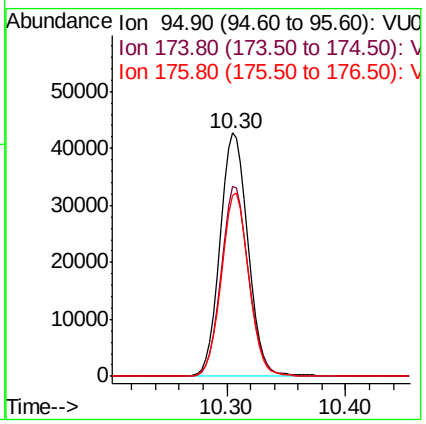


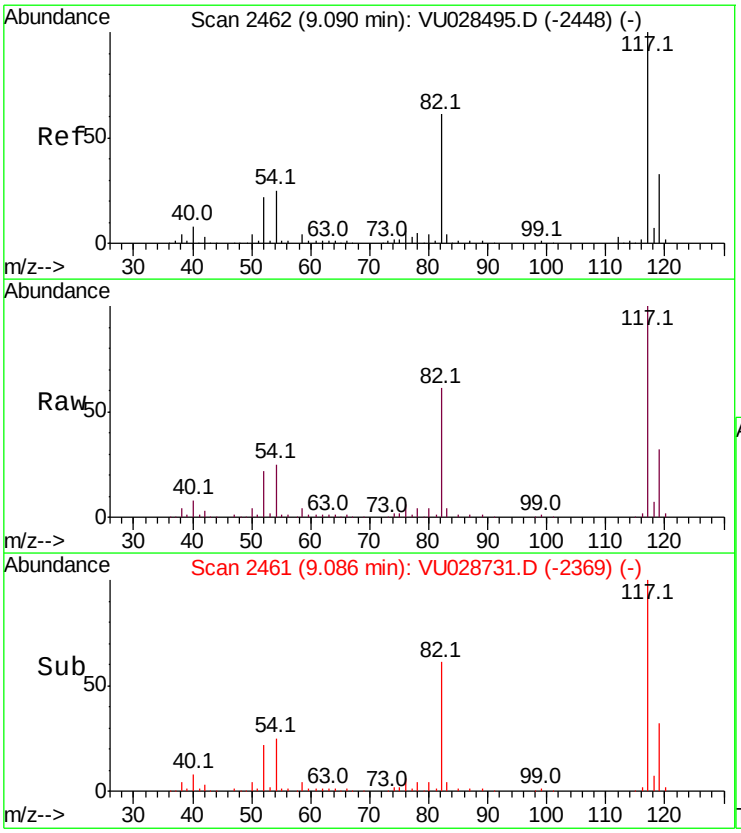
#62
4-Bromofluorobenzene
Concen: 47.398 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 95 Resp: 69733

Ion	Ratio	Lower	Upper
95	100		
174	76.5	0.0	150.4
176	73.5	0.0	145.2

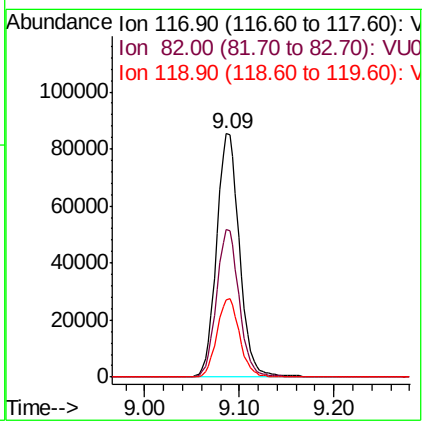


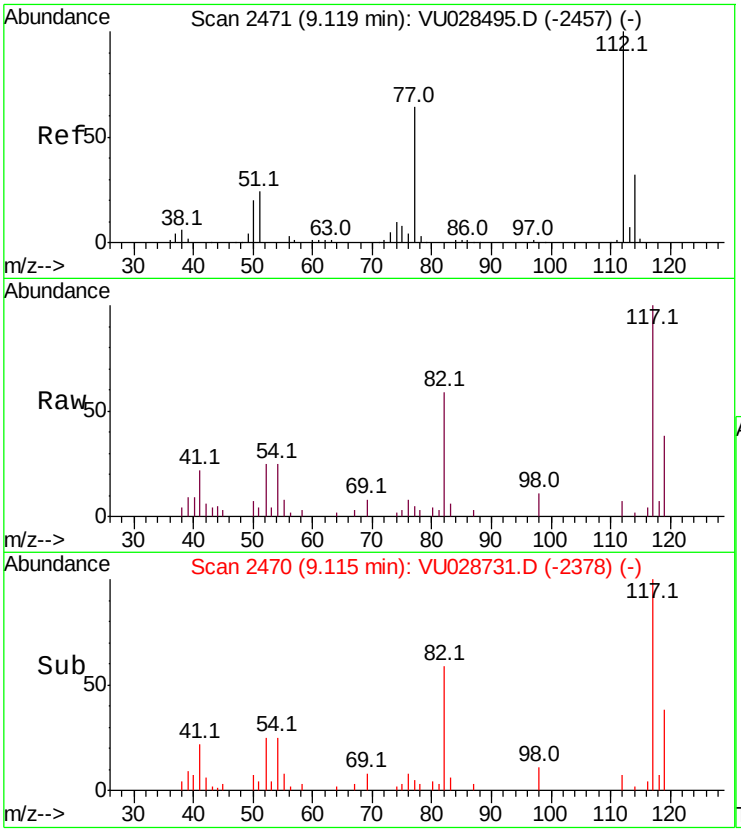


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2461
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:117 Resp: 143424

Ion	Ratio	Lower	Upper
117	100		
82	60.6	48.9	73.3
119	31.9	26.2	39.4



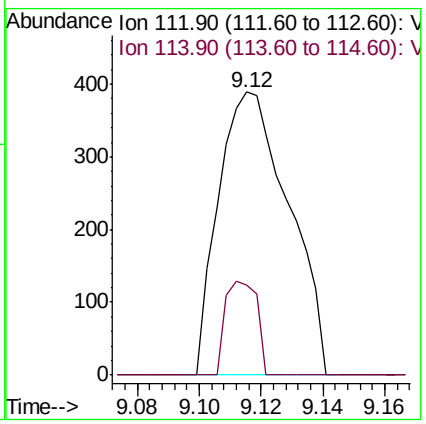


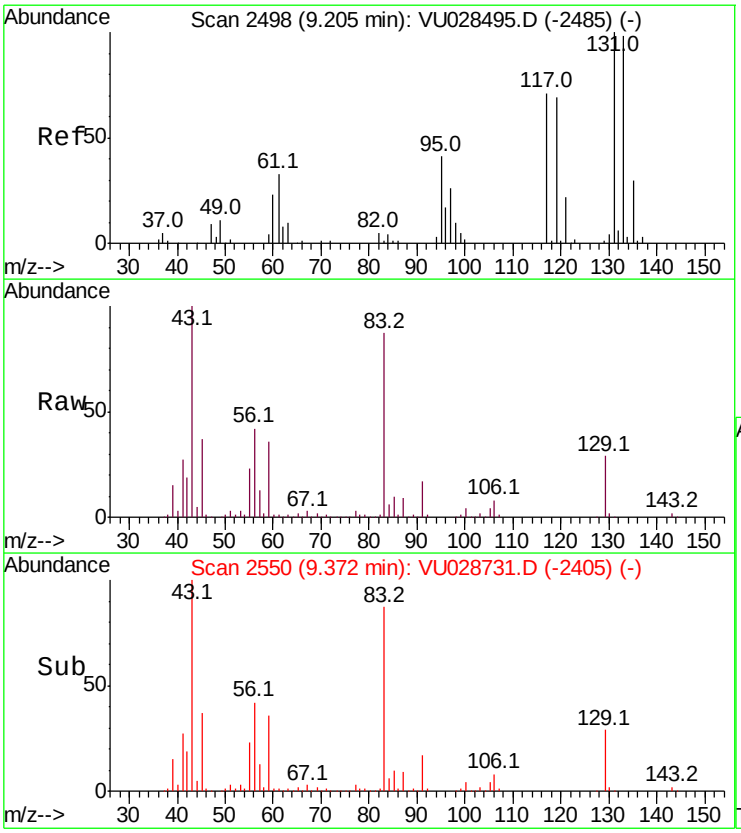
#65
Chlorobenzene
Concen: 0.201 ug/l
RT: 9.12 min Scan# 2470
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:112 Resp: 614

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.3	37.9

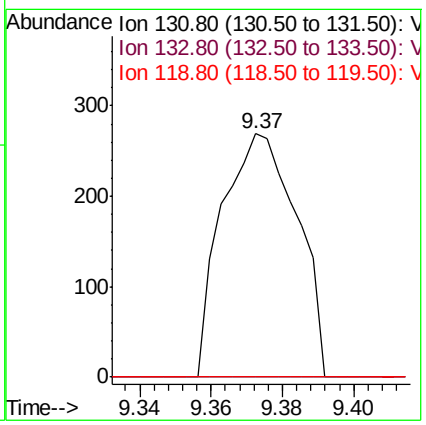


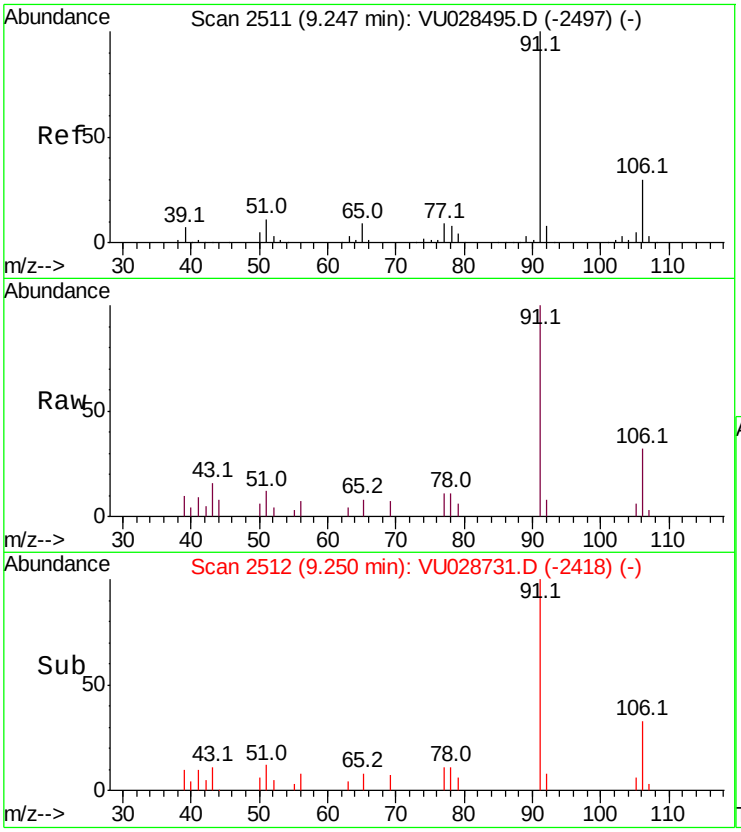


#66
1,1,1,2-Tetrachloroethane
Concen: 0.400 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.17 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:131 Resp: 390

Ion	Ratio	Lower	Upper
131	100		
133	0.0	48.0	144.0#
119	0.0	34.6	103.9#



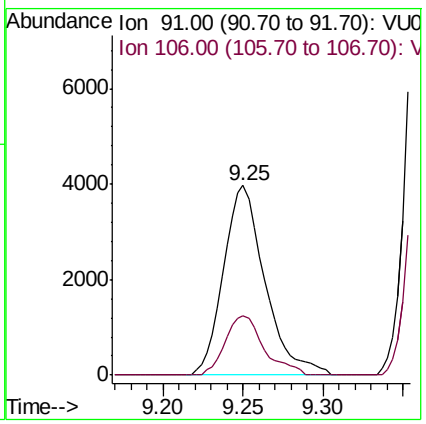


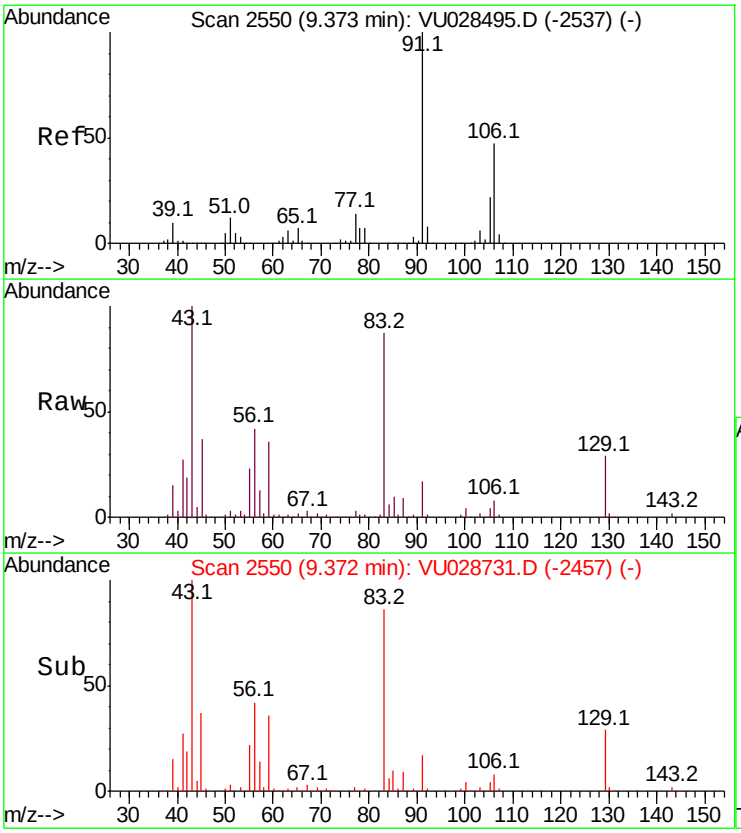
#67
Ethyl Benzene
Concen: 1.250 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 7024

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.1	36.1

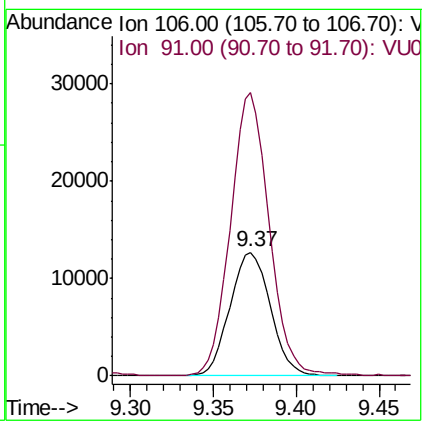


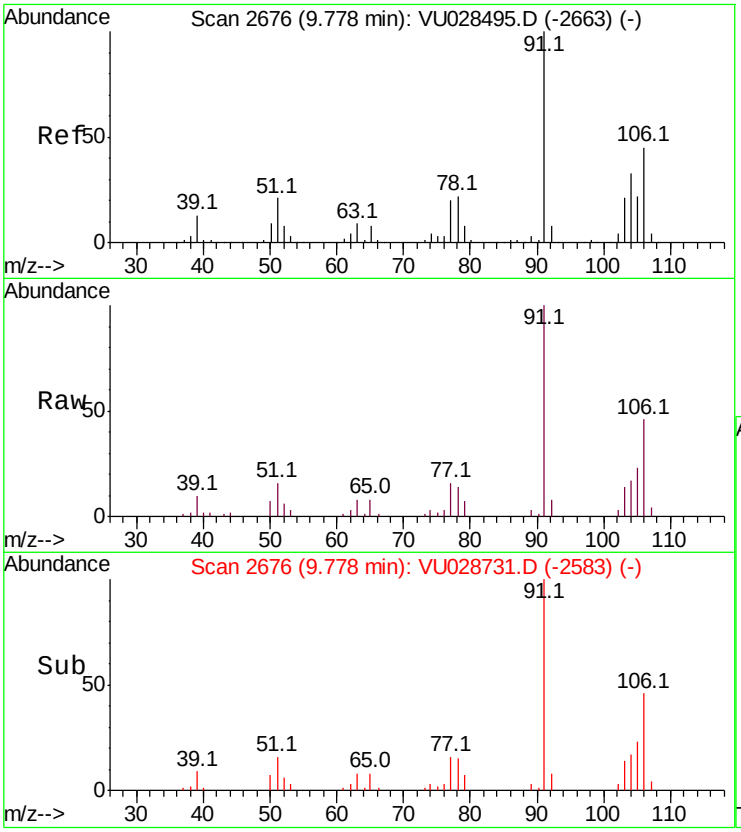


#68
m/p-Xylenes
Concen: 10.528 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:106 Resp: 21524

Ion	Ratio	Lower	Upper
106	100		
91	219.4	167.4	251.0



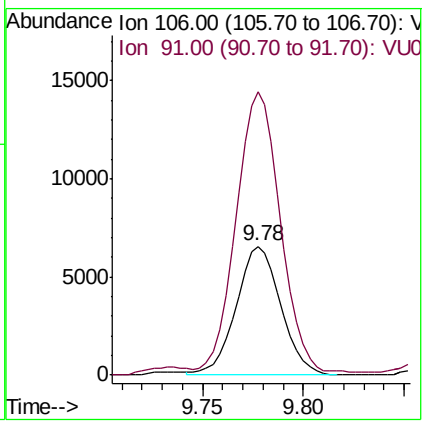


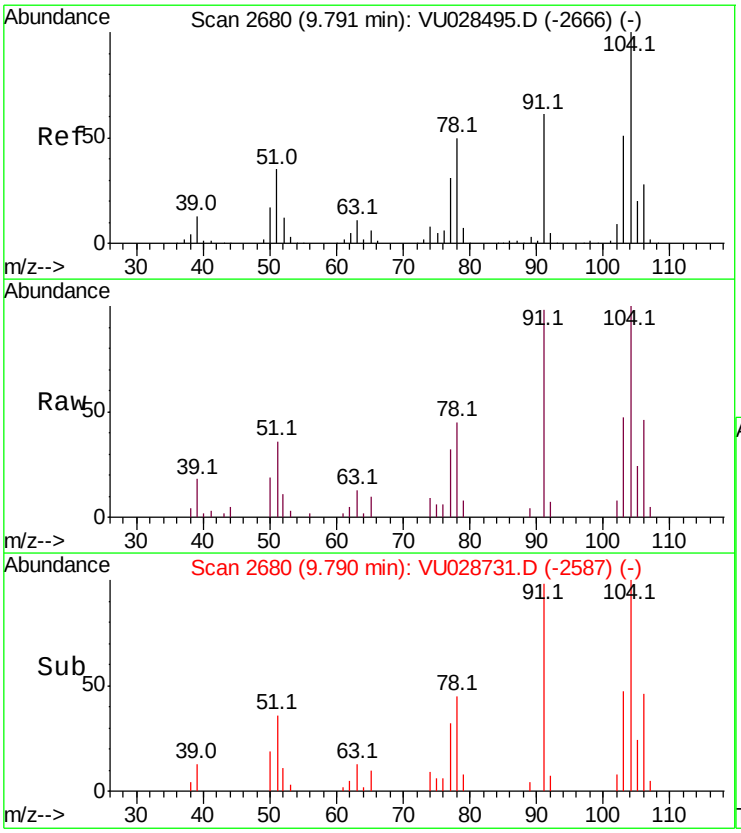
#69
o-Xylene
Concen: 5.117 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:106 Resp: 10166

Ion	Ratio	Lower	Upper
106	100		
91	222.1	111.3	334.0

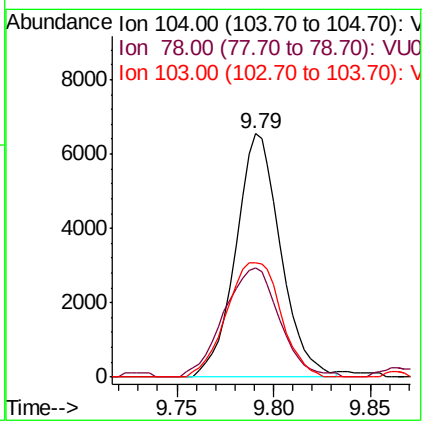


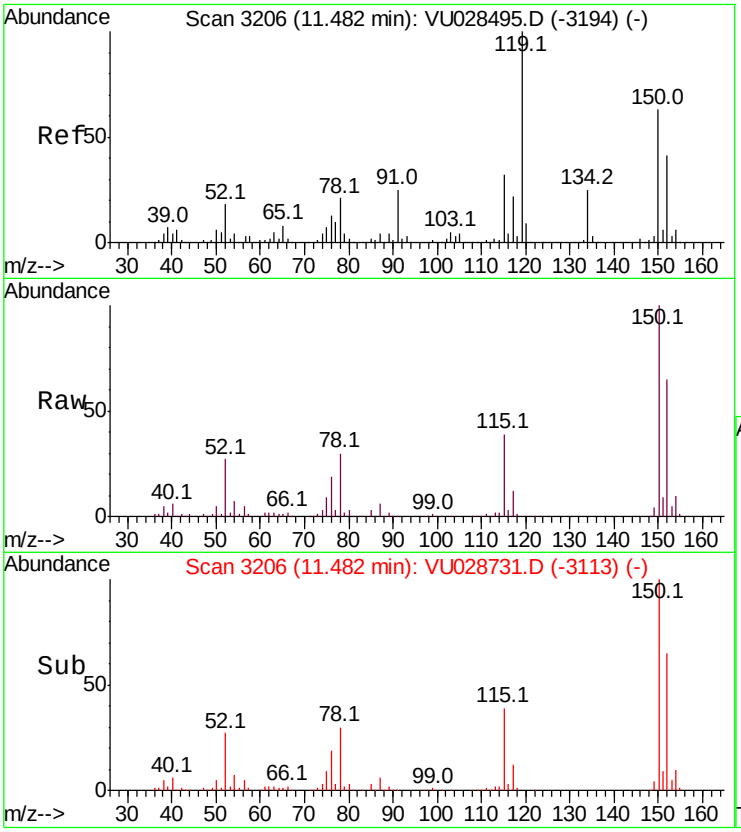


#70
Styrene
Concen: 3.217 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:104 Resp: 10578

Ion	Ratio	Lower	Upper
104	100		
78	55.7	43.0	64.6
103	56.9	44.2	66.4



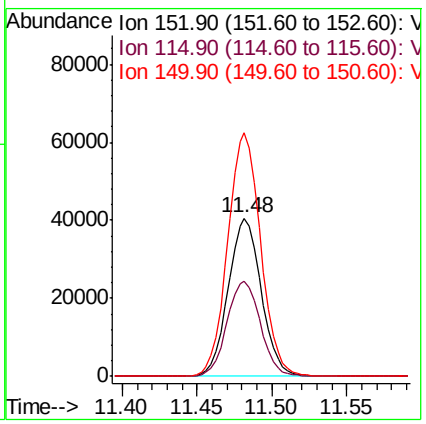


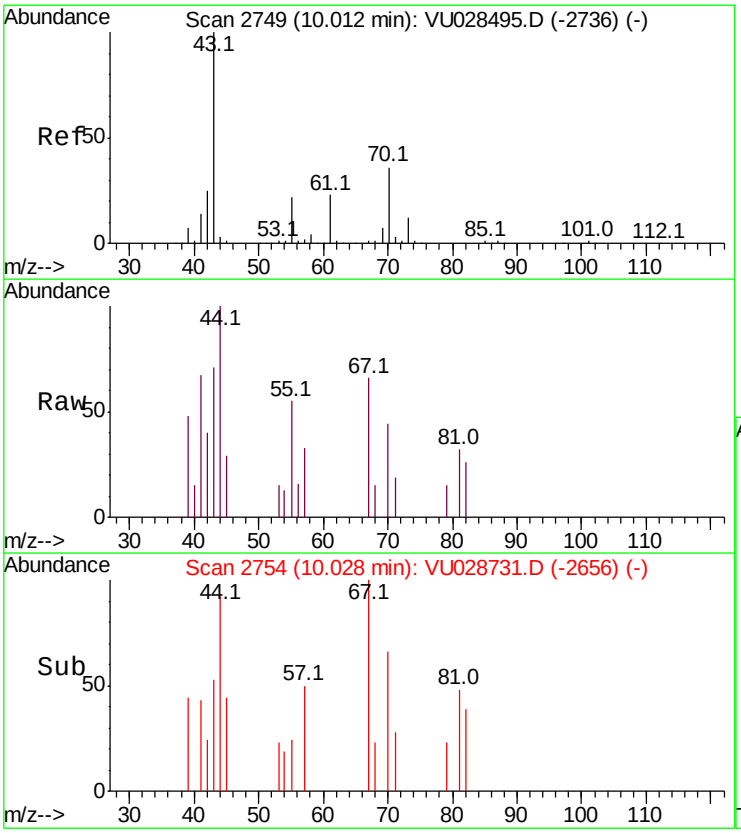
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:152 Resp: 62254

Ion	Ratio	Lower	Upper
152	100		
115	60.9	42.7	128.1
150	153.4	0.0	346.0

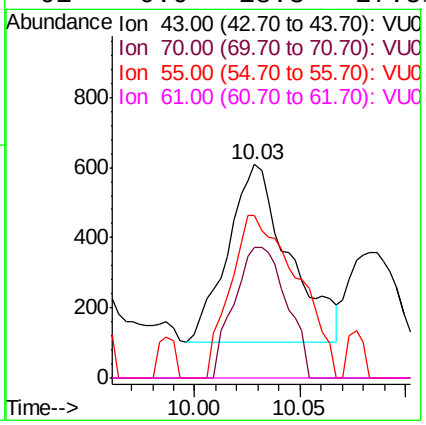


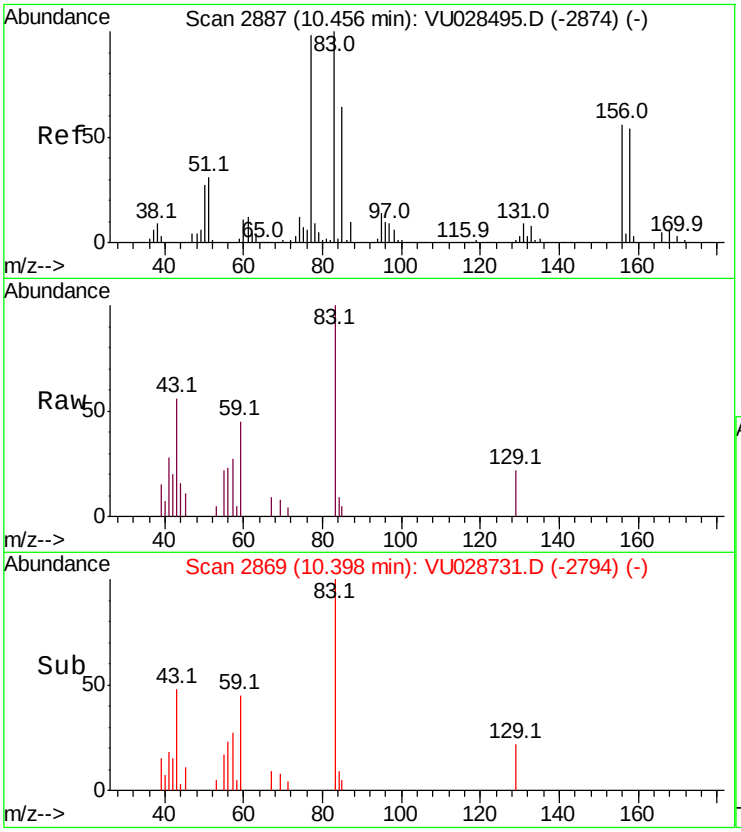


#74
N-amyl acetate
Concen: 0.368 ug/l
RT: 10.03 min Scan# 2754
Delta R.T. 0.02 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 43 Resp: 1015

Ion	Ratio	Lower	Upper
43	100		
70	63.3	29.3	43.9#
55	100.5	18.0	27.0#
61	0.0	18.3	27.5#



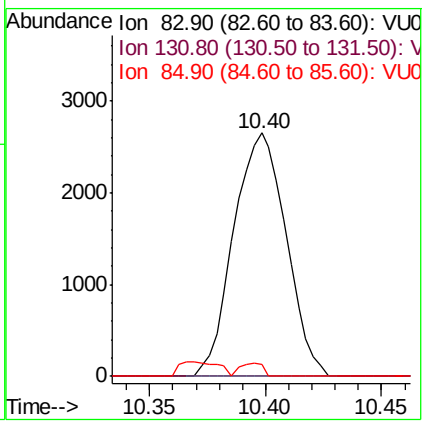


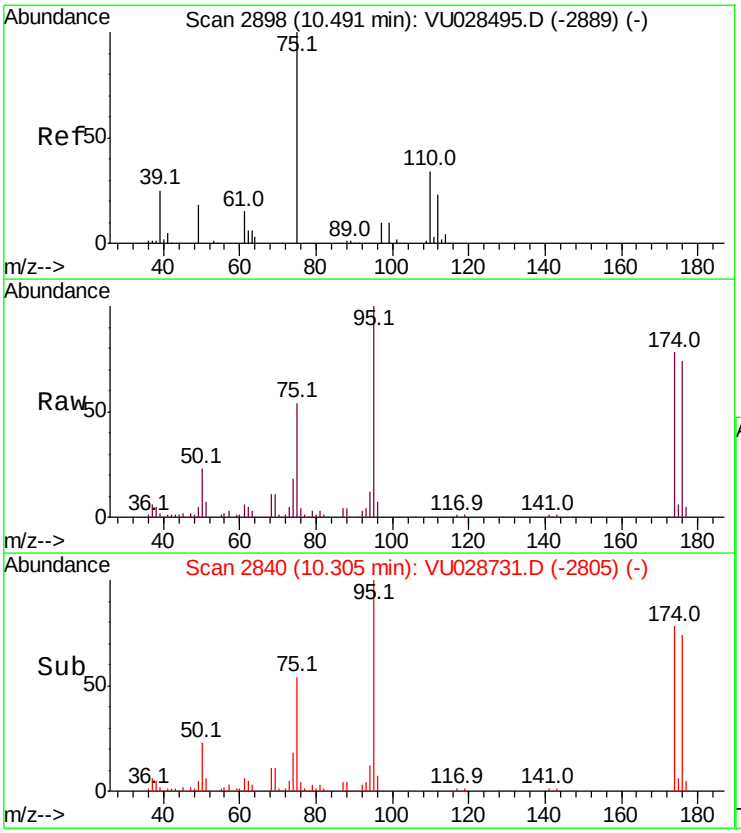
#75
1,1,2,2-Tetrachloroethane
Concen: 2.272 ug/l
RT: 10.40 min Scan# 2869
Delta R.T. -0.06 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 4169

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.2	12.4#
85	2.3	31.8	95.4#

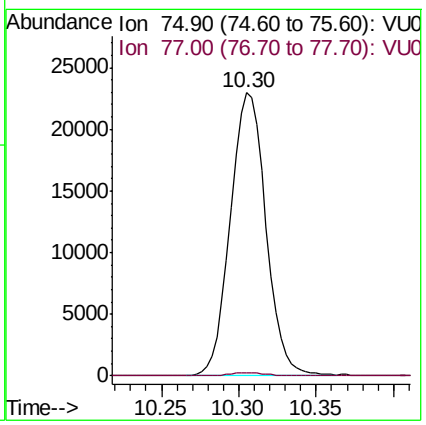


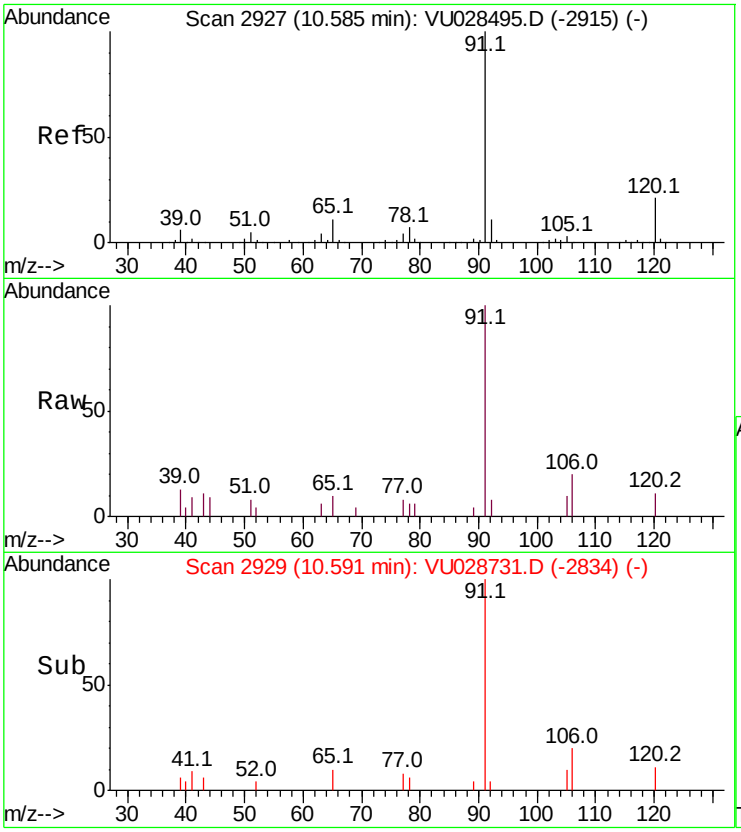


#76
1,2,3-Trichloropropane
Concen: 23.056 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.19 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion: 75 Resp: 36652

Ion	Ratio	Lower	Upper
75	100		
77	1.0	20.8	62.4#



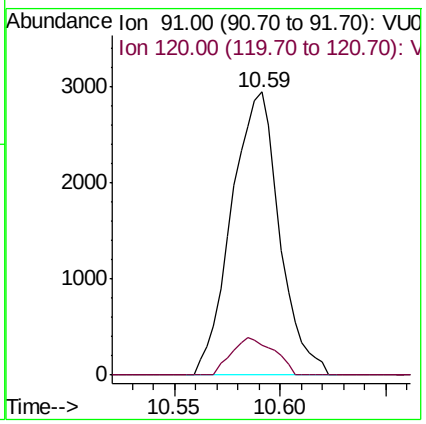


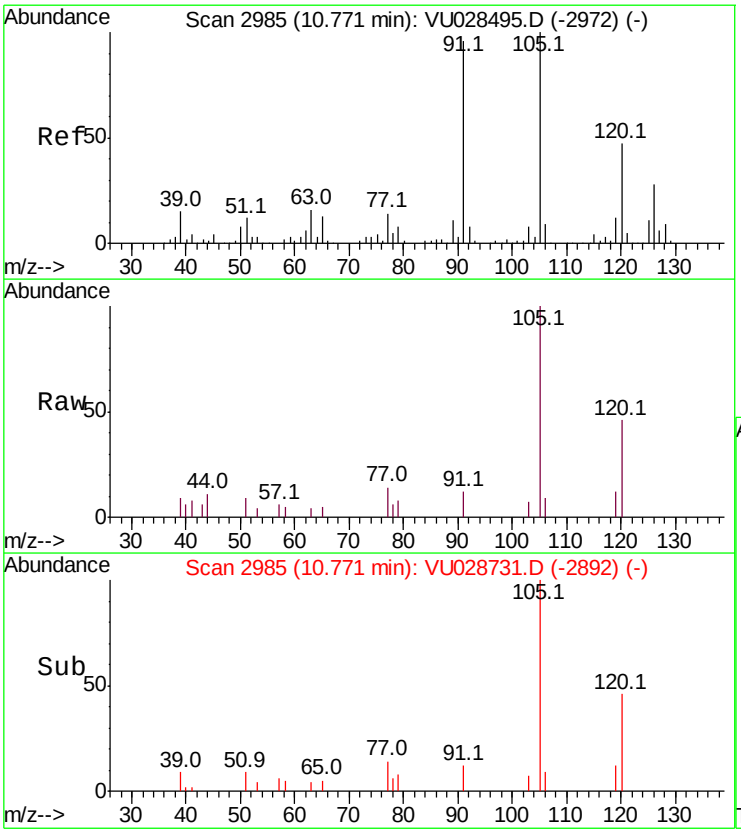
#78
n-propylbenzene
Concen: 0.788 ug/l
RT: 10.59 min Scan# 2929
Delta R.T. 0.01 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 4675

Ion	Ratio	Lower	Upper
91	100		
120	11.7	10.6	31.8

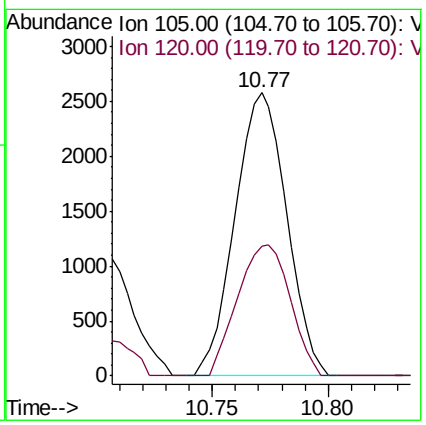


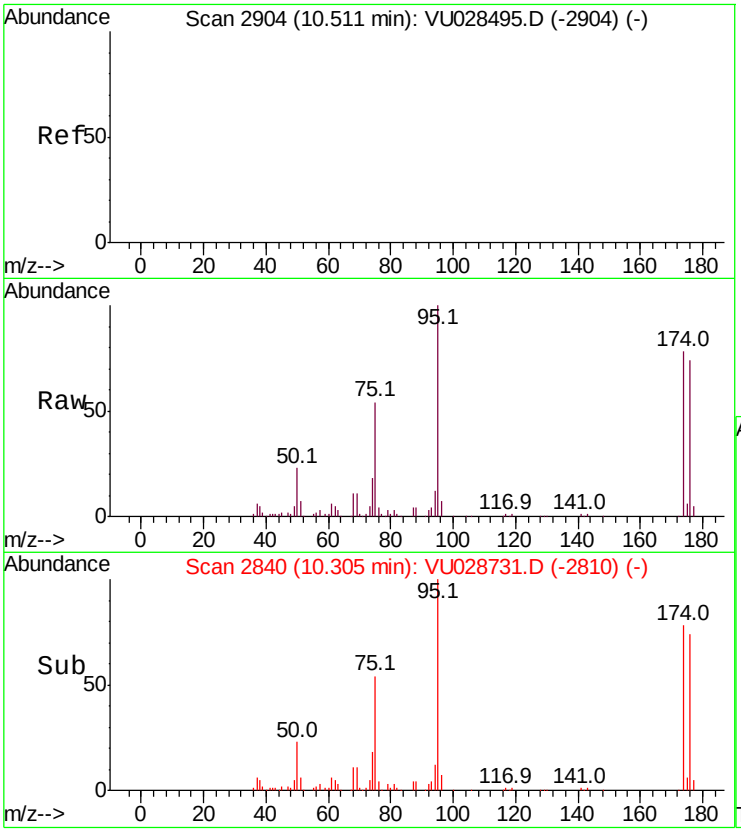


#80
1,3,5-Trimethylbenzene
Concen: 1.009 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:105 Resp: 3991

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.7	71.1



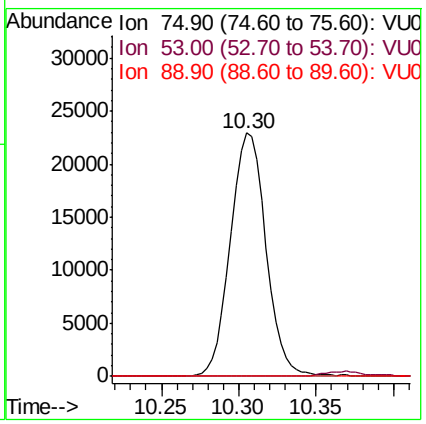


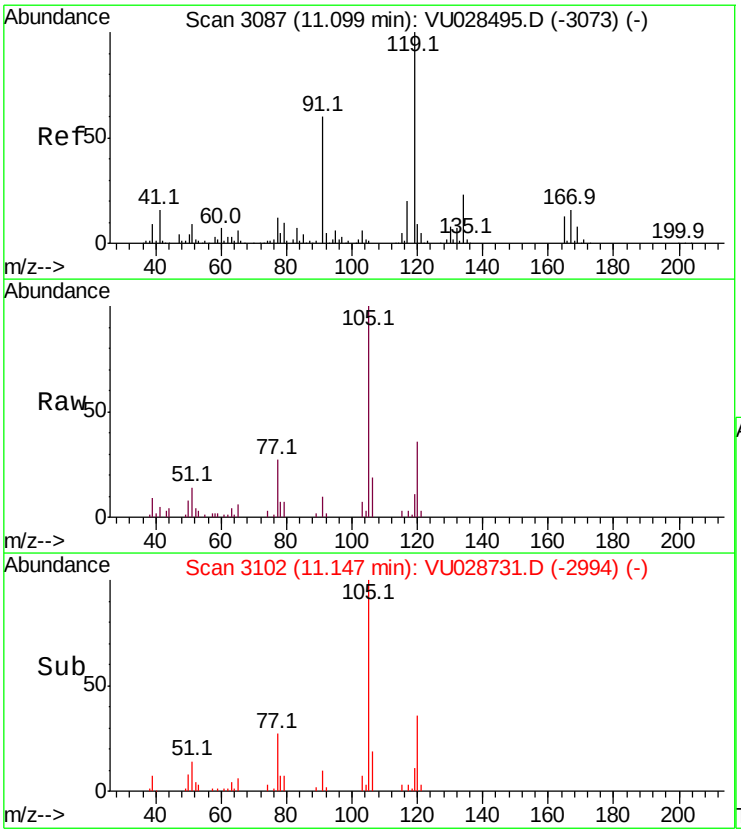
#81
trans-1,4-Dichloro-2-butene
Concen: 56.618 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.21 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 36652

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

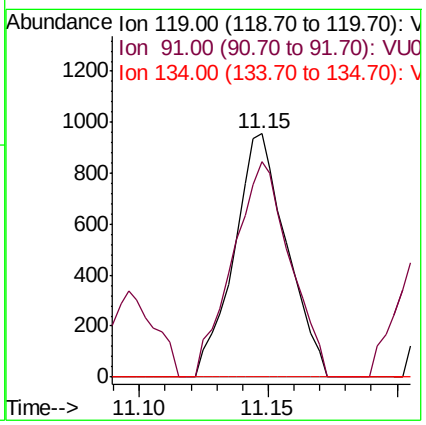


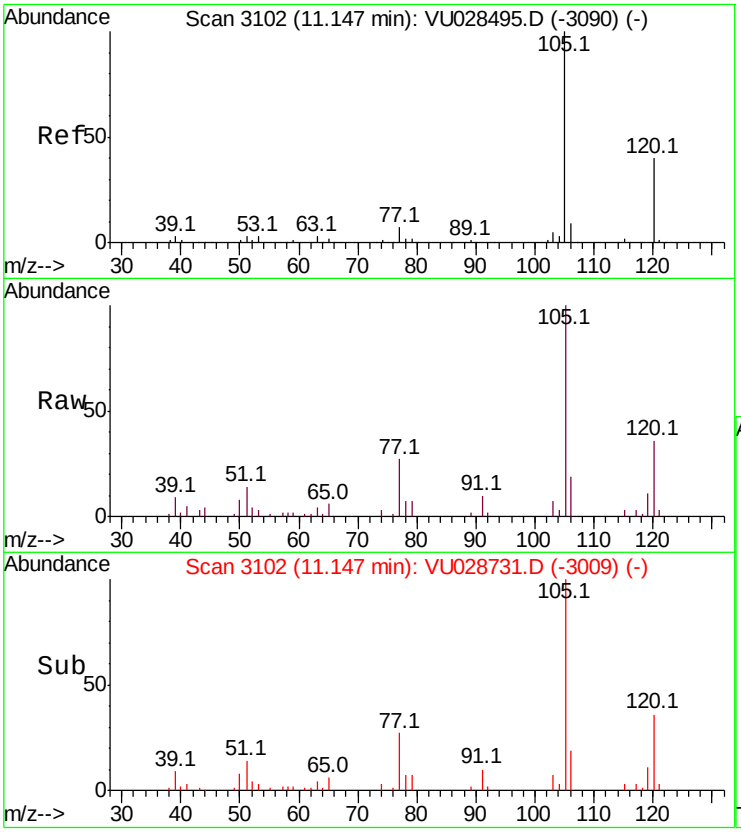


#83
tert-Butylbenzene
Concen: 0.357 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.05 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:119 Resp: 1361

Ion	Ratio	Lower	Upper
119	100		
91	96.3	30.3	91.0#
134	0.0	11.2	33.5#



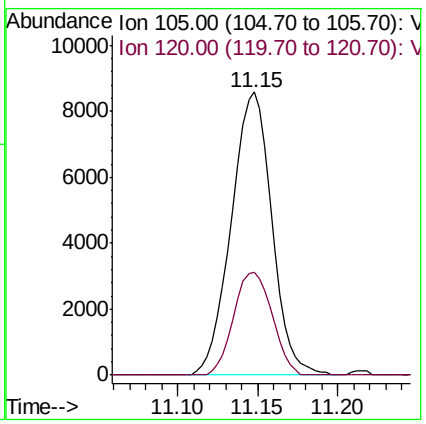


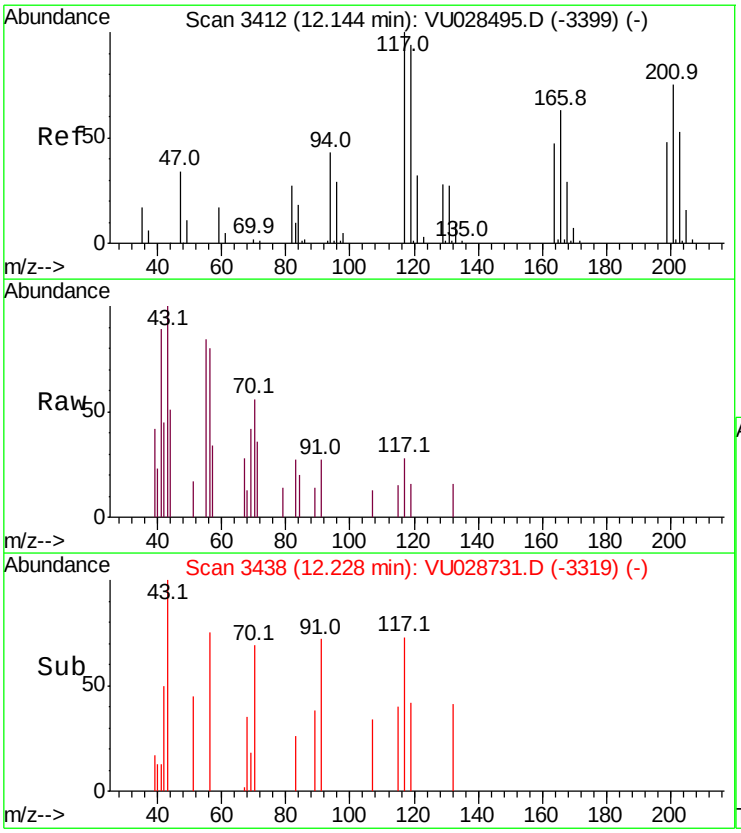
#84
1,2,4-Trimethylbenzene
Concen: 3.645 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 14853

Ion	Ratio	Lower	Upper
105	100		
120	34.4	21.8	65.4

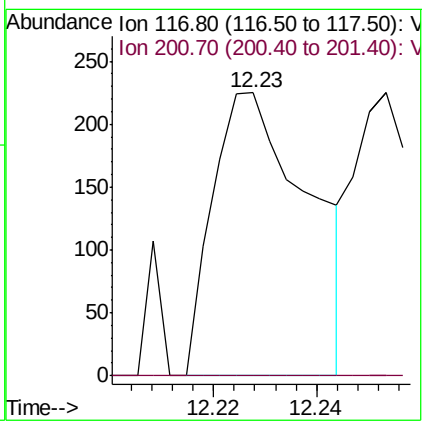


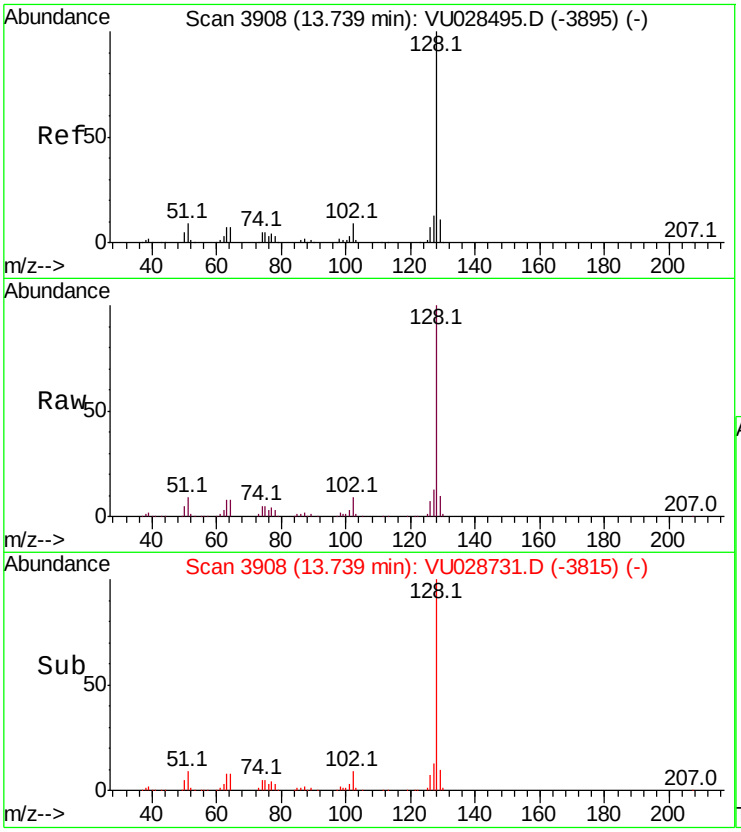


#90
Hexachloroethane
Concen: 0.458 ug/l
RT: 12.23 min Scan# 3438
Delta R.T. 0.08 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Tgt Ion:117 Resp: 288

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.1	114.5#





#95
Naphthalene
Concen: 46.607 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. -0.00 min
Lab File: VU028731.D
Acq: 17 Dec 2018 19:32

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 236001

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.7	8.6	13.0