Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028733.D
Acq On : 17 Dec 2018 20:20
Operator : MD/SY
Sample : J6390-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 18 03:11:15 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	84328	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.88	114	153449	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	136104	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	56630	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	68398	53.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.30%				
35) Dibromofluoromethane	4.88	113	50226	52.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.02%				
50) Toluene-d8	7.56	98	195339	51.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.28%				
62) 4-Bromofluorobenzene	10.30	95	66070	46.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.54%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	1030	0.496	ug/l		97
8) Diethyl Ether	2.10	74	435	0.589	ug/l		88
11) Tert butyl alcohol	2.83	59	22978	80.142	ug/l		97
13) Acrolein	2.20	56	183	0.801	ug/l		83
14) Allyl chloride	2.61	41	770	0.347	ug/l	#	27
16) Acetone	2.32	43	173465	206.565	ug/l		100
18) Methyl Acetate	2.61	43	63710	29.267	ug/l		98
20) Methylene Chloride	2.70	84	706	0.570	ug/l		97
22) Diisopropyl ether	3.60	45	3464	0.802	ug/l	#	1
23) Vinyl Acetate	3.60	43	8189	2.299	ug/l	#	76
25) 2-Butanone	4.27	43	24202	21.089	ug/l		98
31) Cyclohexane	4.99	56	3149	0.236	ug/l	#	46
36) 1,1-Dichloropropene	4.98	75	7866	4.684	ug/l	#	49
37) Ethyl Acetate	4.27	43	24202	11.150	ug/l	#	70
38) Carbon Tetrachloride	4.98	117	8150	6.022	ug/l	#	16
39) Methylcyclohexane	6.41	83	435	0.212	ug/l	#	84
40) Benzene	5.39	78	91149	18.431	ug/l		99
41) Methacrylonitrile	4.57	41	458	0.385	ug/l	#	34
42) 1,2-Dichloroethane	5.39	62	699	0.404	ug/l	#	76
45) 1,2-Dichloropropane	6.70	63	647	0.465	ug/l	#	44
48) Methyl methacrylate	6.70	41	57694	33.790	ug/l	#	45
49) 1,4-Dioxane	6.62	88	619	22.960	ug/l	#	62
51) 4-Methyl-2-Pentanone	7.46	43	3417	1.578	ug/l		93
52) Toluene	7.64	92	36728	12.619	ug/l		99
59) 2-Hexanone	8.48	43	1060	0.618	ug/l	#	26
67) Ethyl Benzene	9.25	91	4324	0.811	ug/l		99
68) m/p-Xylenes	9.37	106	8085	4.167	ug/l		100
69) o-Xylene	9.78	106	3120	1.655	ug/l		96
70) Styrene	9.79	104	2145	0.687	ug/l	#	89
76) 1,2,3-Trichloropropane	10.30	75	33924	23.460	ug/l	#	36
78) n-propylbenzene	10.59	91	1483	0.275	ug/l		85
80) 1,3,5-Trimethylbenzene	10.77	105	1403	0.390	ug/l		98
81) trans-1,4-Dichloro-2-buten	10.30	75	33924	57.599	ug/l	#	100
84) 1,2,4-Trimethylbenzene	11.15	105	4502	1.214	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121718\
Data File : VU028733.D
Acq On : 17 Dec 2018 20:20
Operator : MD/SY
Sample : J6390-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 18 03:11:15 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)
90) Hexachloroethane	12.22	117	117	0.205	ug/l #	11
95) Naphthalene	13.75	128	2237	0.486	ug/l #	85

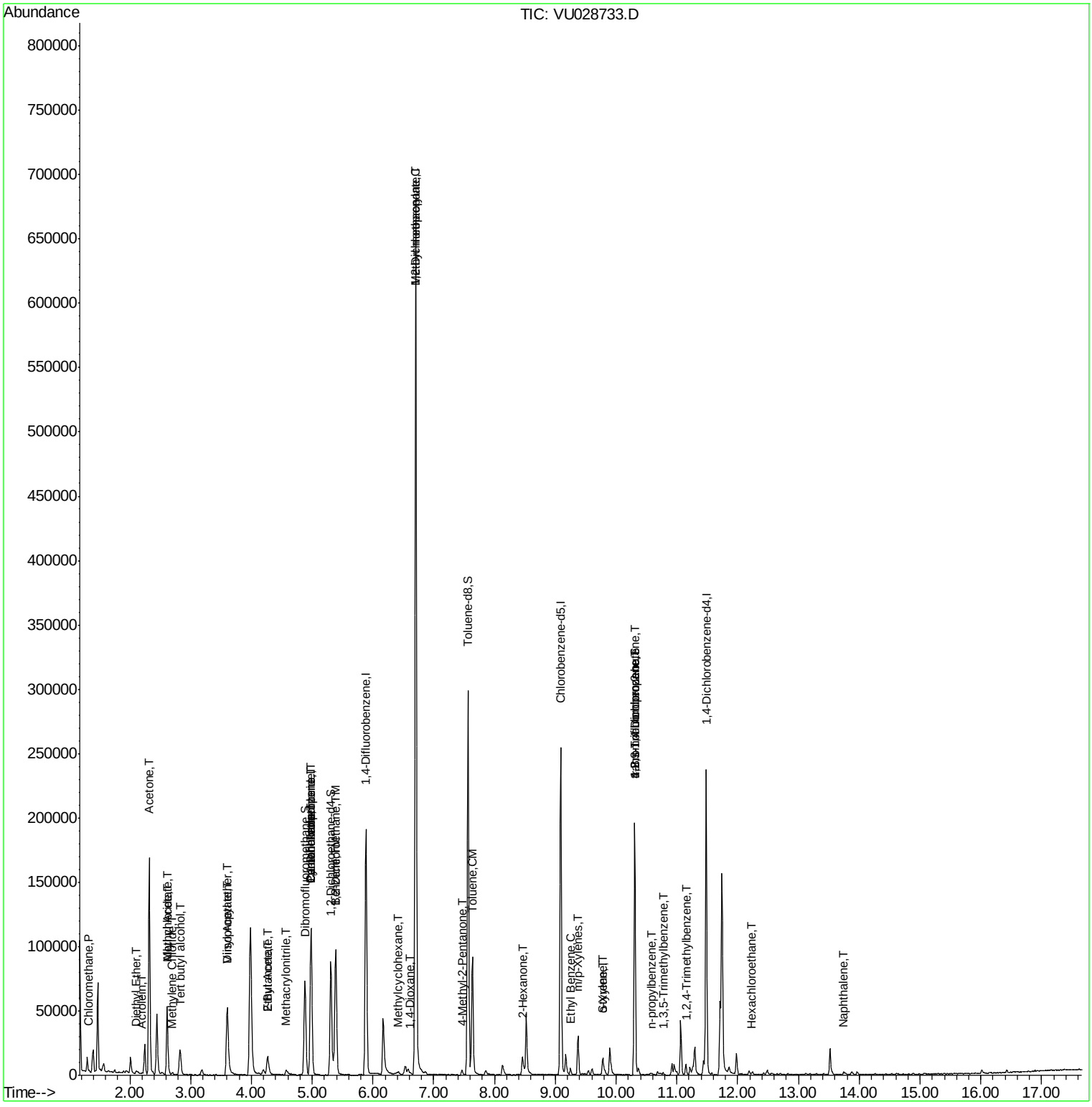
(#) = qualifier out of range (m) = manual integration (+) = signals summed

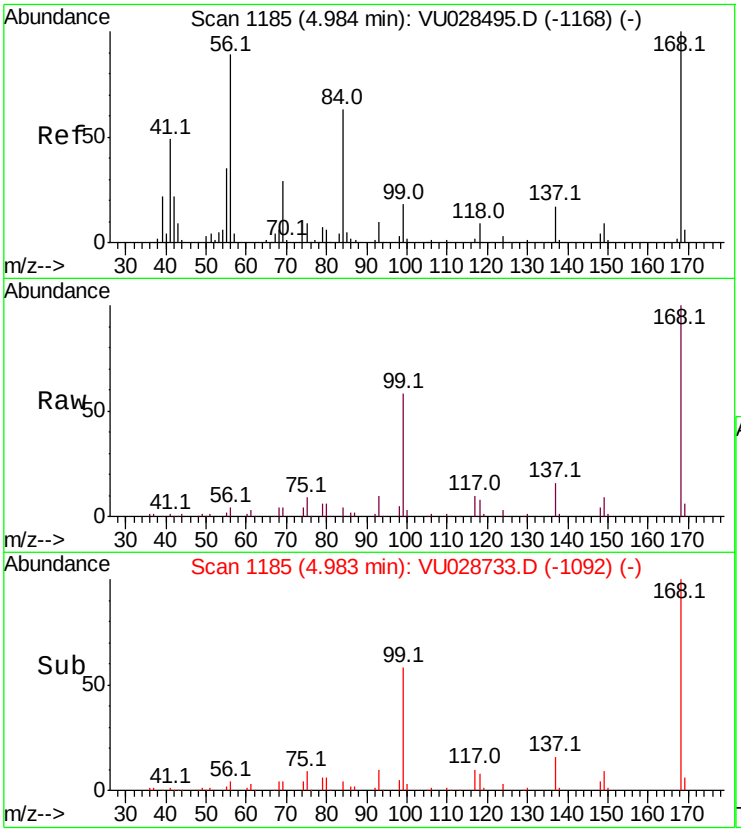
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121718\
Data File : VU028733.D
Acq On : 17 Dec 2018 20:20
Operator : MD/SY
Sample : J6390-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 18 03:11:15 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



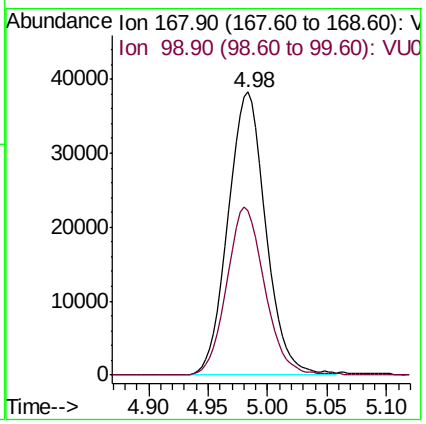


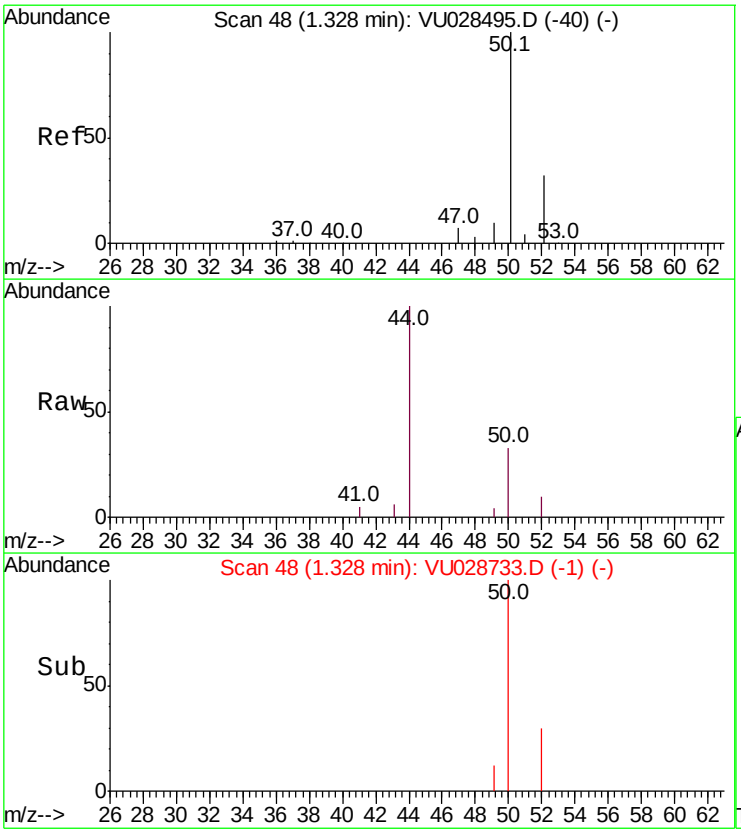
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 84328

Ion	Ratio	Lower	Upper
168	100		
99	58.0	46.6	69.8

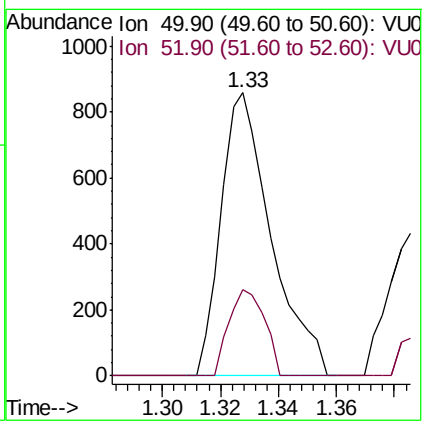


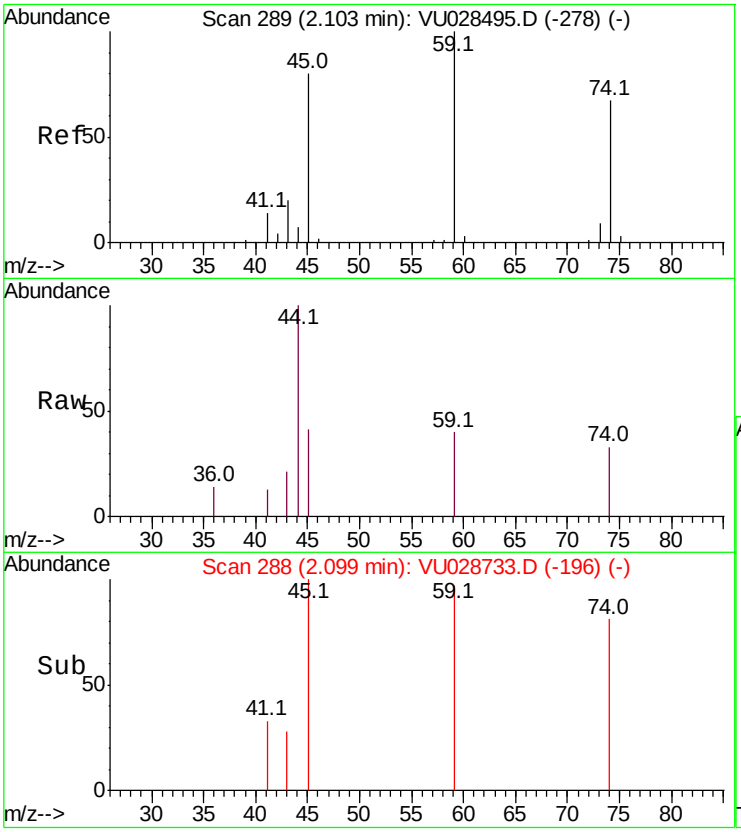


#3
Chloromethane
Concen: 0.496 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 50 Resp: 1030

Ion	Ratio	Lower	Upper
50	100		
52	30.4	25.5	38.3



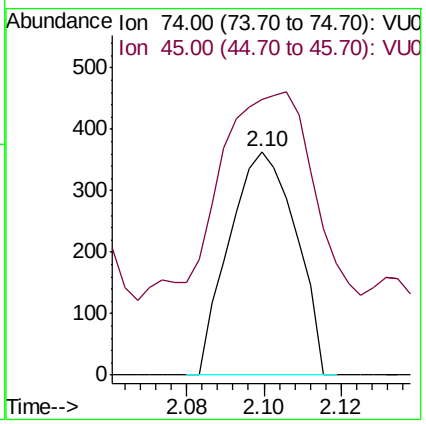


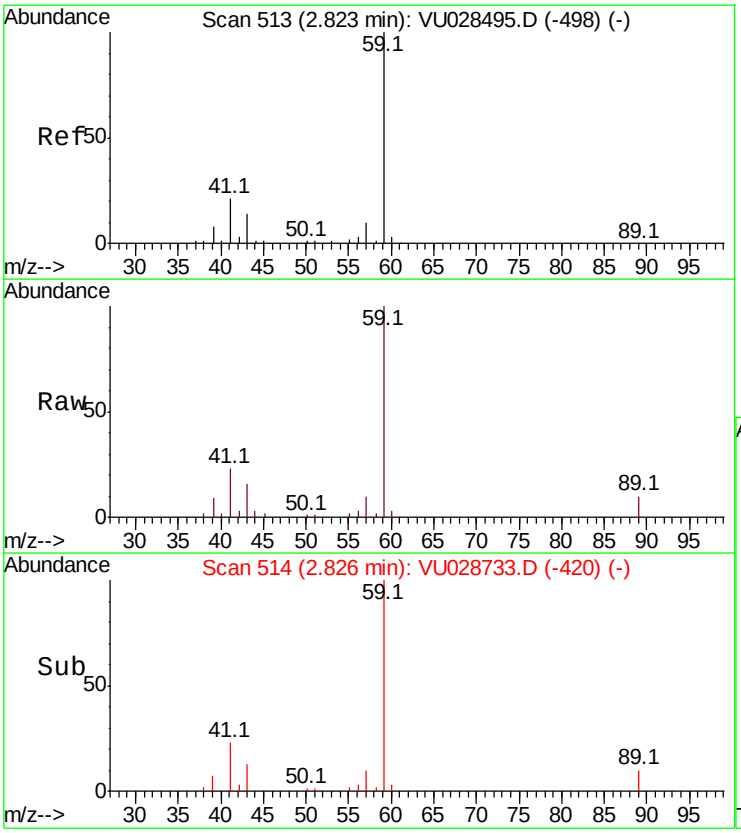
#8
Diethyl Ether
Concen: 0.589 ug/l
RT: 2.10 min Scan# 288
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 74 Resp: 435

Ion	Ratio	Lower	Upper
74	100		
45	132.2	59.7	179.0

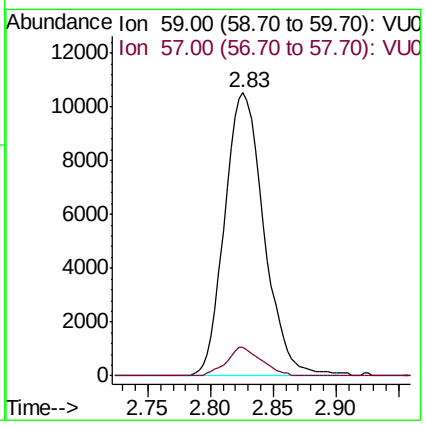


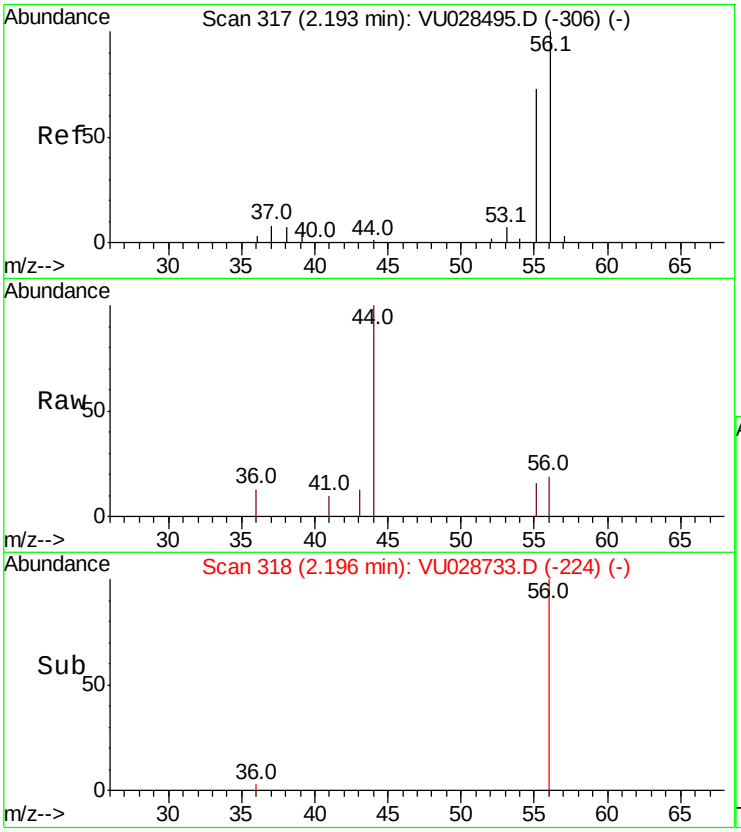


#11
Tert butyl alcohol
Concen: 80.142 ug/l
RT: 2.83 min Scan# 514
Delta R.T. 0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 59 Resp: 22978

Ion	Ratio	Lower	Upper
59	100		
57	9.0	8.0	12.0



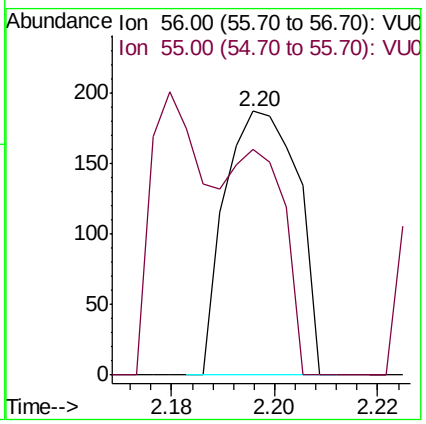


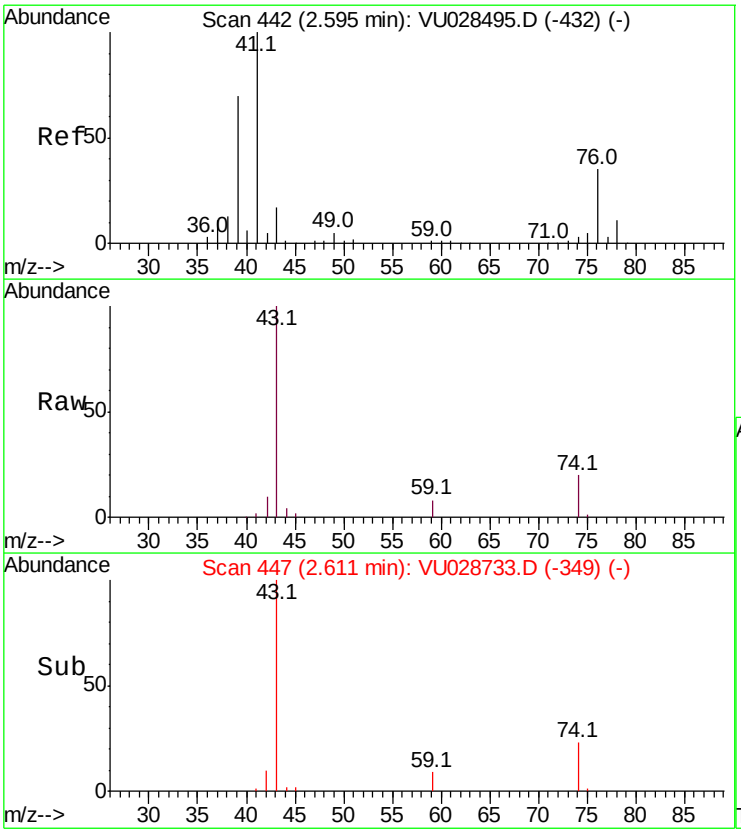
#13
Acrolein
Concen: 0.801 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 183

Ion	Ratio	Lower	Upper
56	100		
55	85.8	57.5	86.3

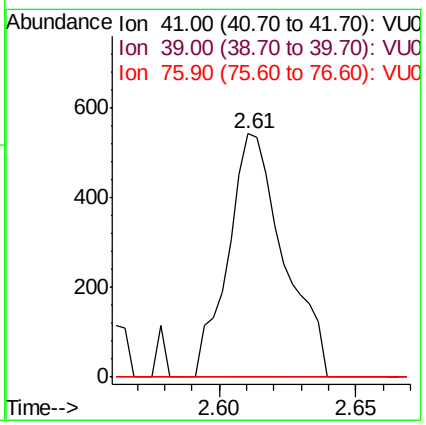


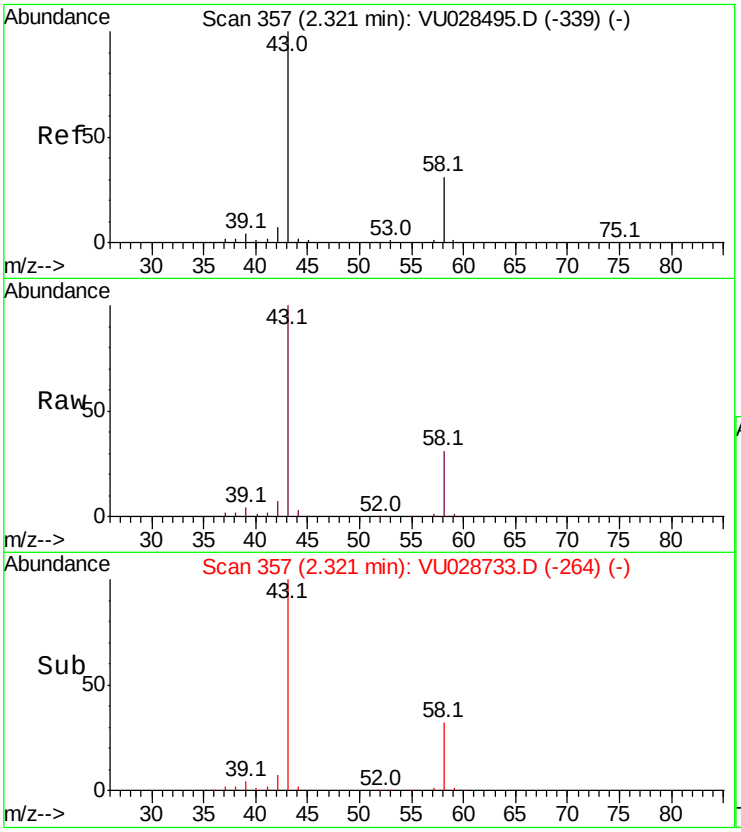


#14
Allyl chloride
Concen: 0.347 ug/l
RT: 2.61 min Scan# 447
Delta R.T. 0.02 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 41 Resp: 770

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



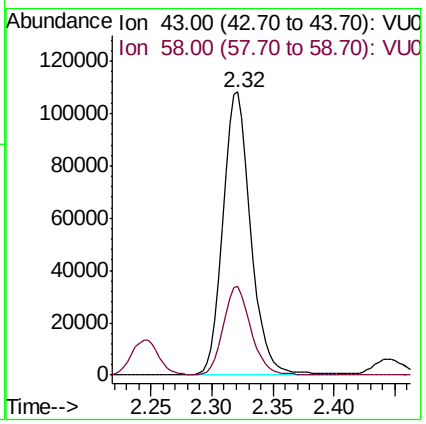


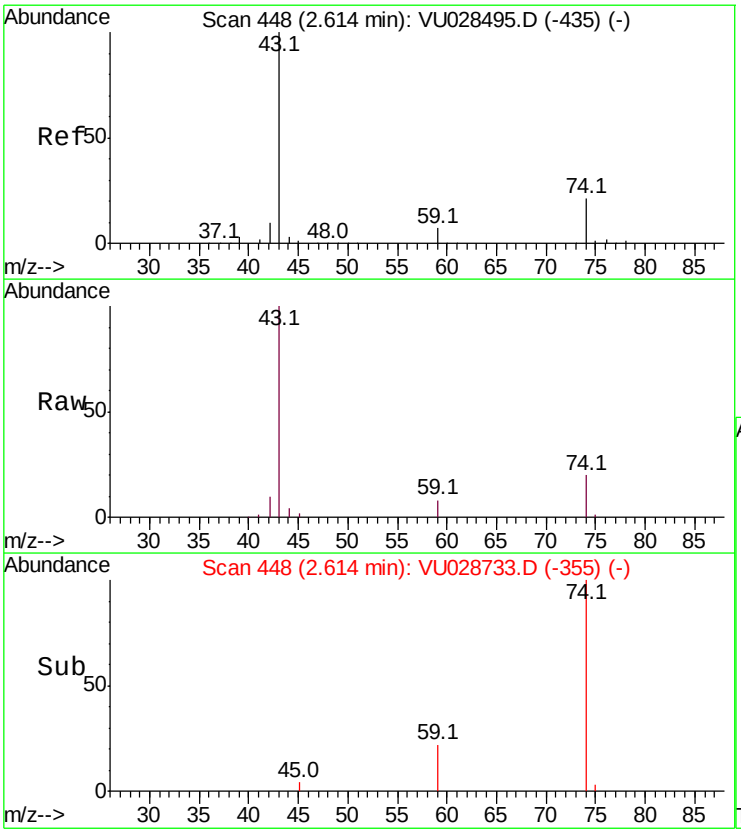
#16
Acetone
Concen: 206.565 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 173465

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.6	37.0

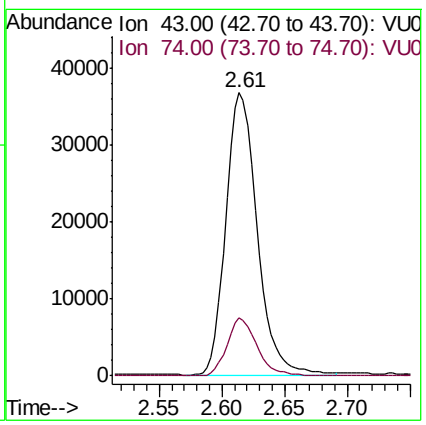


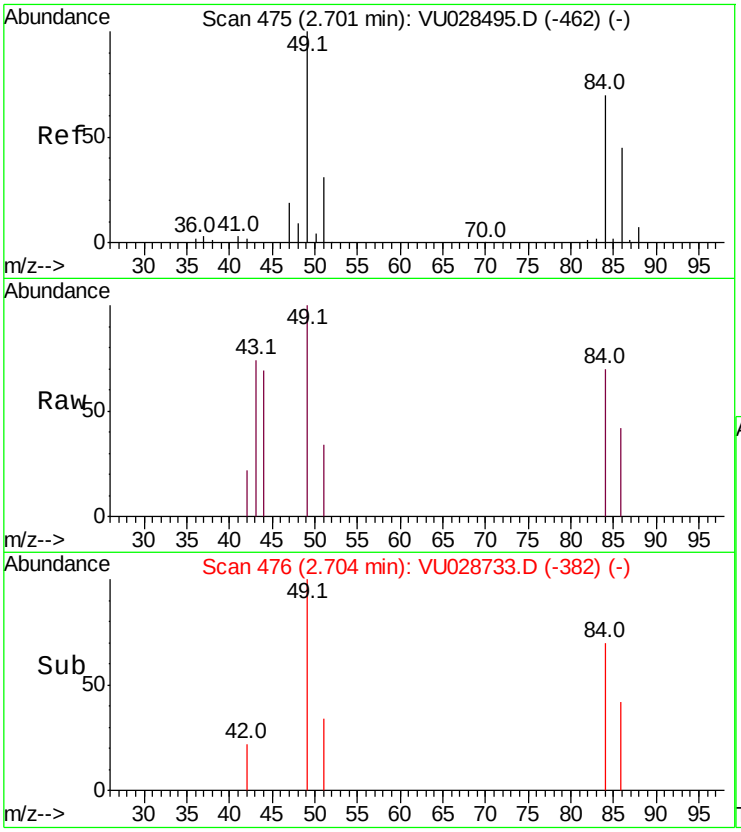


#18
Methyl Acetate
Concen: 29.267 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 43 Resp: 63710

Ion	Ratio	Lower	Upper
43	100		
74	19.5	16.4	24.6



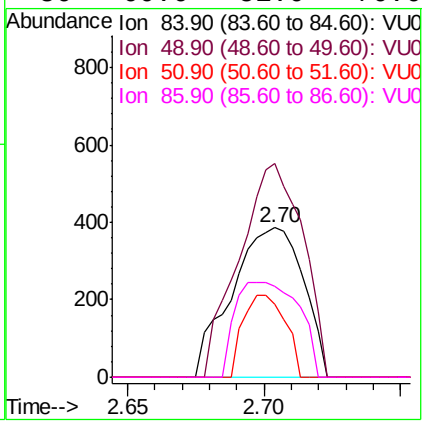


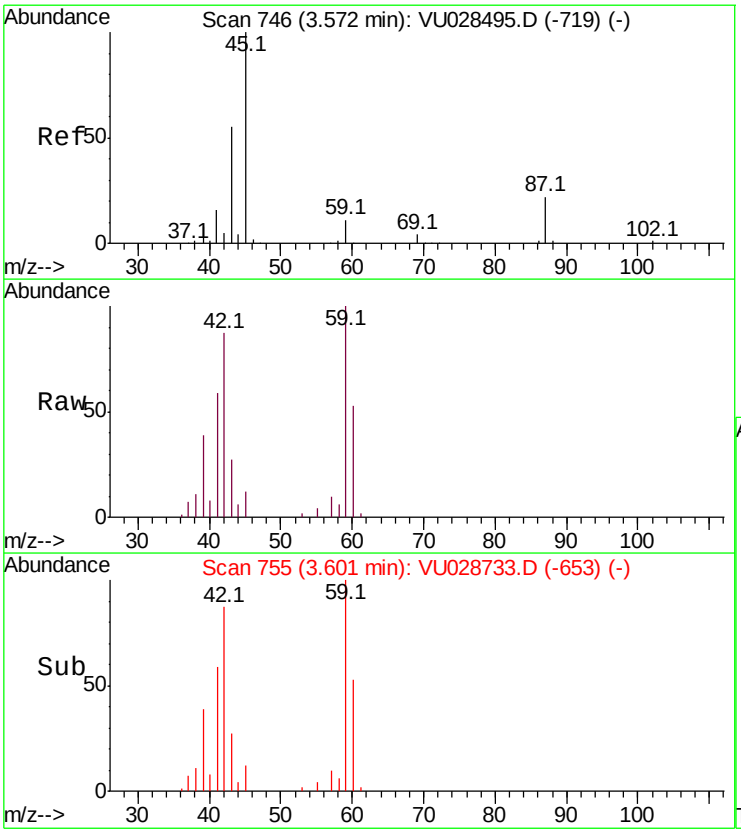
#20
Methylene Chloride
Concen: 0.570 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 706

Ion	Ratio	Lower	Upper
84	100		
49	143.0	114.0	171.0
51	48.4	35.1	52.7
86	60.6	51.0	76.6

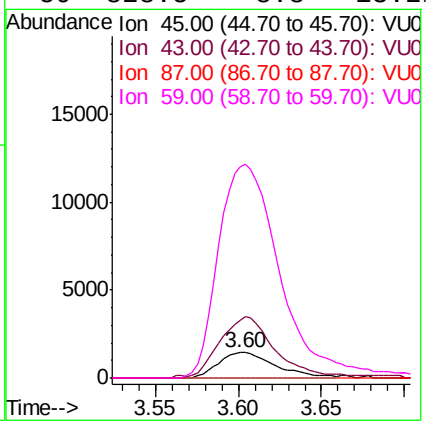


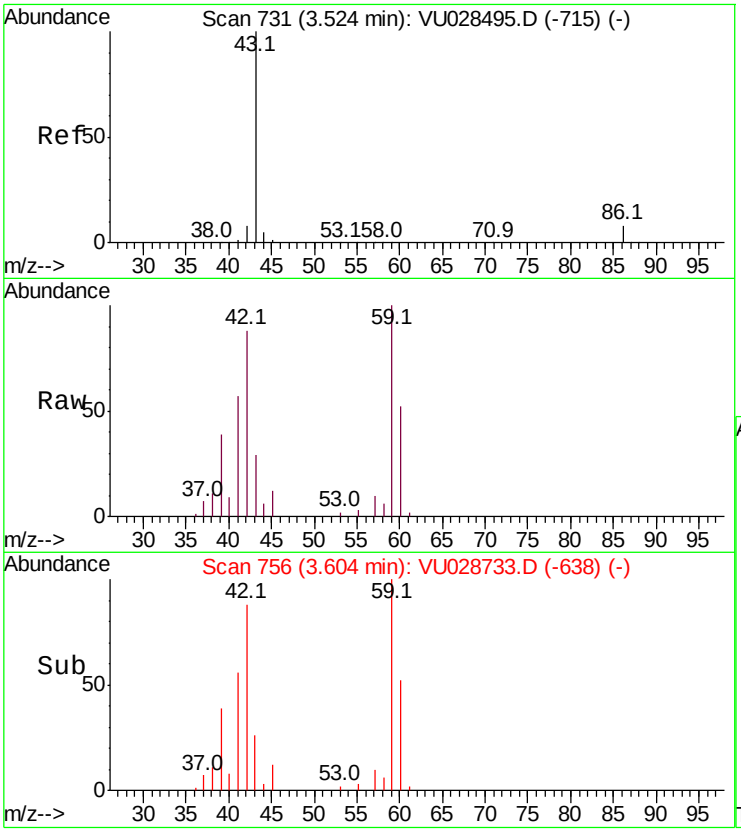


#22
Diisopropyl ether
Concen: 0.802 ug/l
RT: 3.60 min Scan# 755
Delta R.T. 0.03 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 45 Resp: 3464

Ion	Ratio	Lower	Upper
45	100		
43	222.5	45.3	67.9#
87	0.0	17.6	26.4#
59	828.5	8.8	13.2#



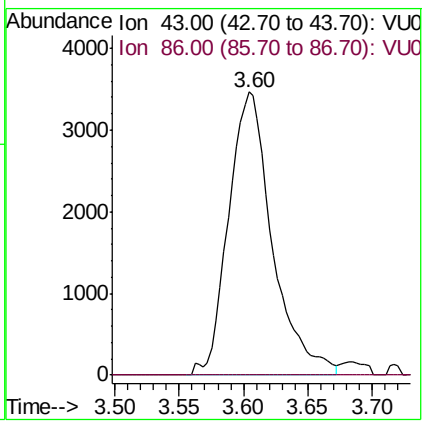


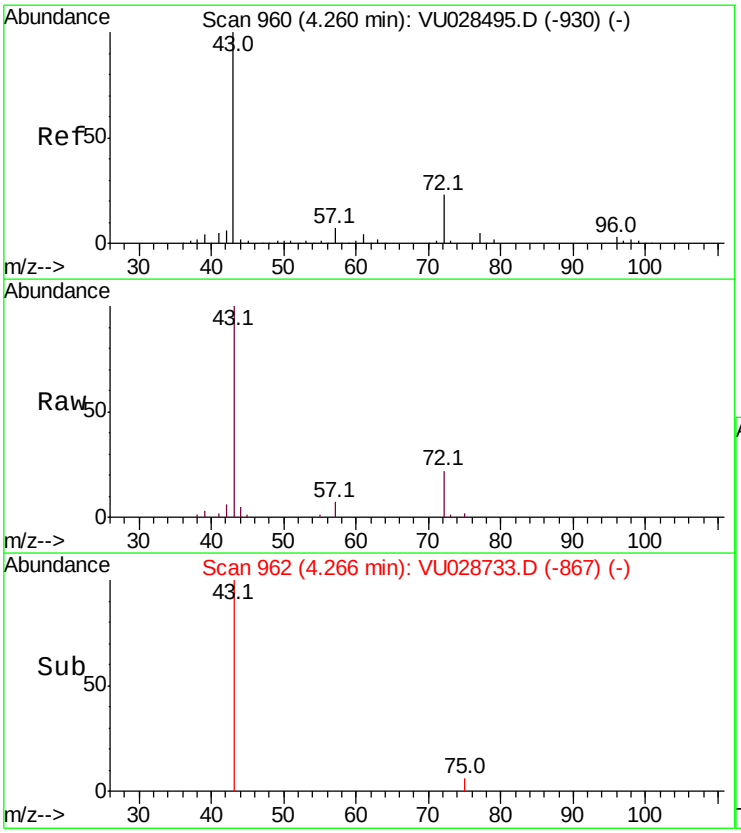
#23
Vinyl Acetate
Concen: 2.299 ug/l
RT: 3.60 min Scan# 756
Delta R.T. 0.08 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 8189

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.8	10.2#

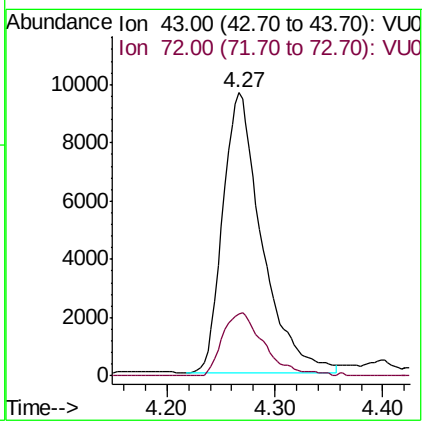


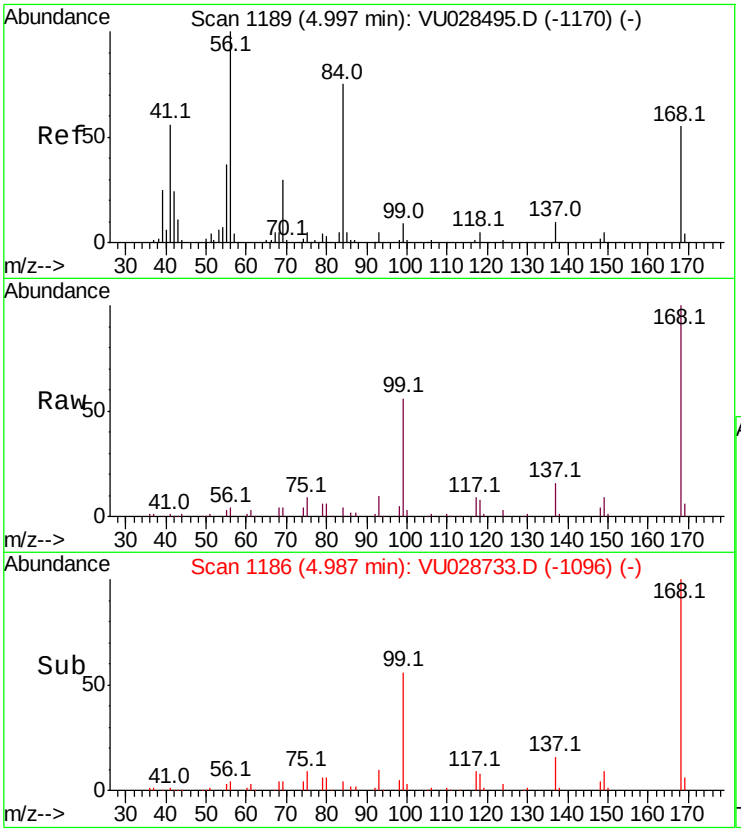


#25
2-Butanone
Concen: 21.089 ug/l
RT: 4.27 min Scan# 962
Delta R.T. 0.01 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 43 Resp: 24202

Ion	Ratio	Lower	Upper
43	100		
72	22.3	18.6	28.0



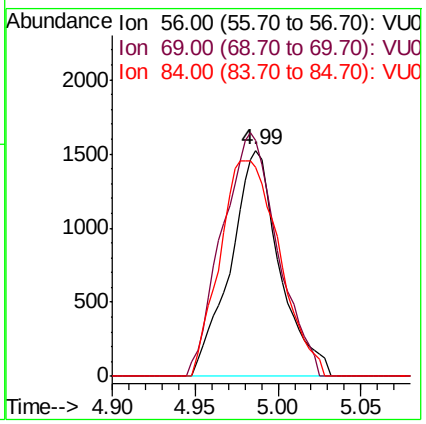


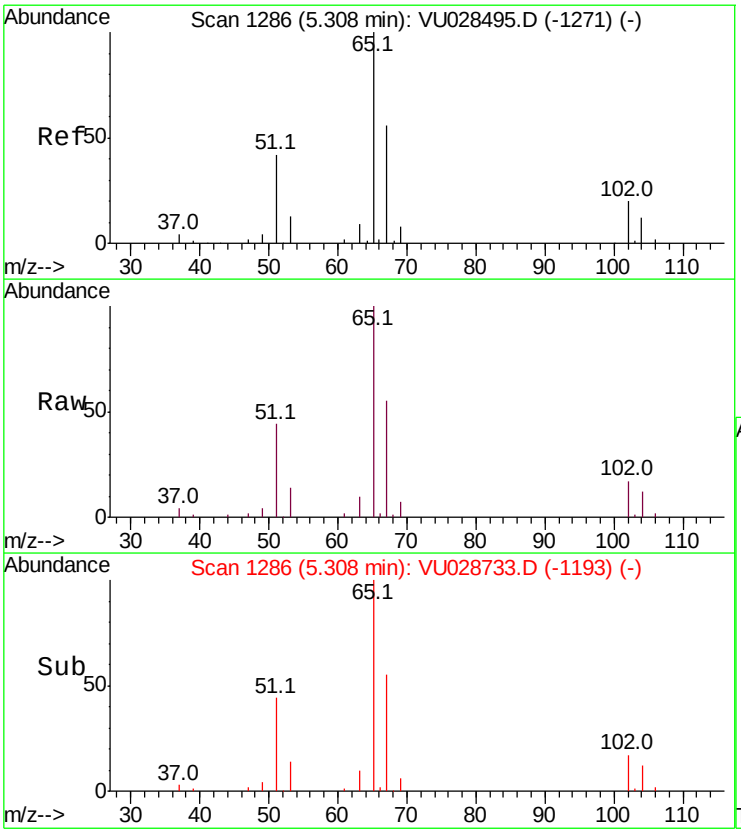
#31
Cyclohexane
Concen: 0.236 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.01 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 3149

Ion	Ratio	Lower	Upper
56	100		
69	104.1	24.0	36.0#
84	92.5	59.7	89.5#

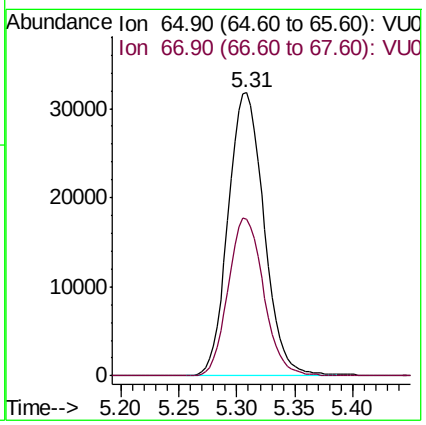


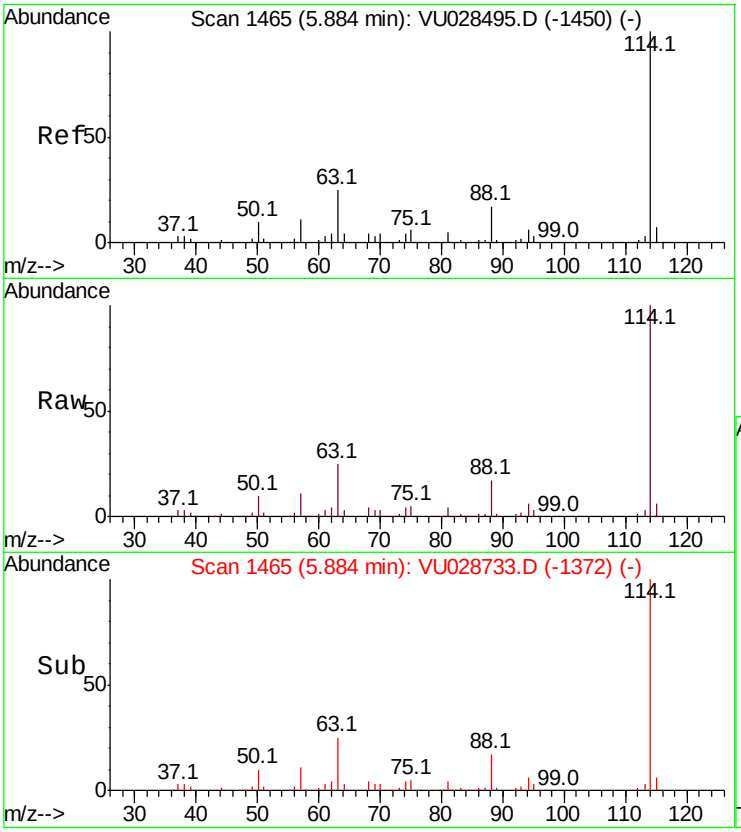


#33
1,2-Dichloroethane-d4
Concen: 53.149 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 65 Resp: 68398

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	110.6



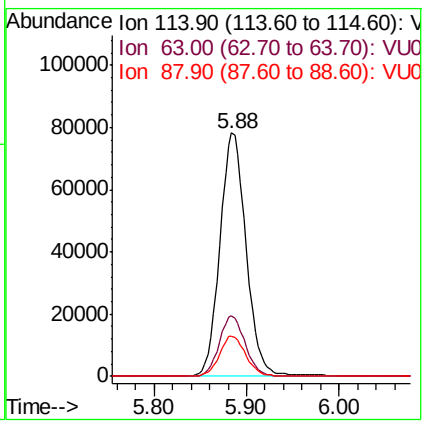


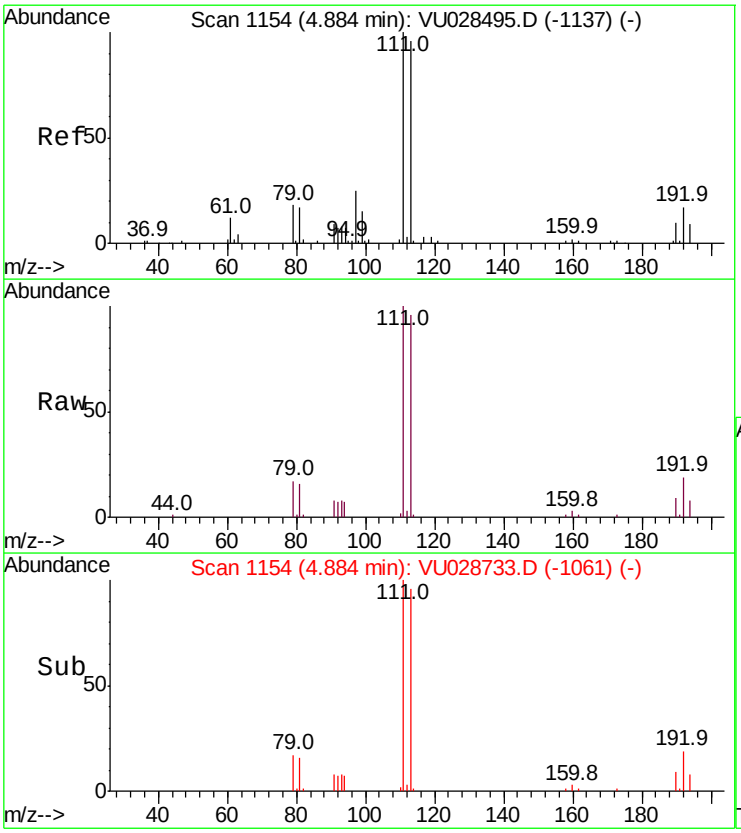
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:114 Resp: 153449

Ion	Ratio	Lower	Upper
114	100		
63	25.0	0.0	49.2
88	16.6	0.0	33.4

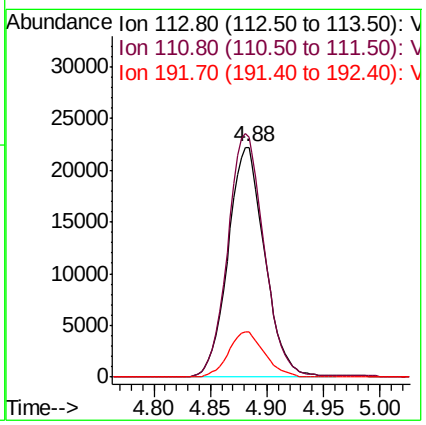


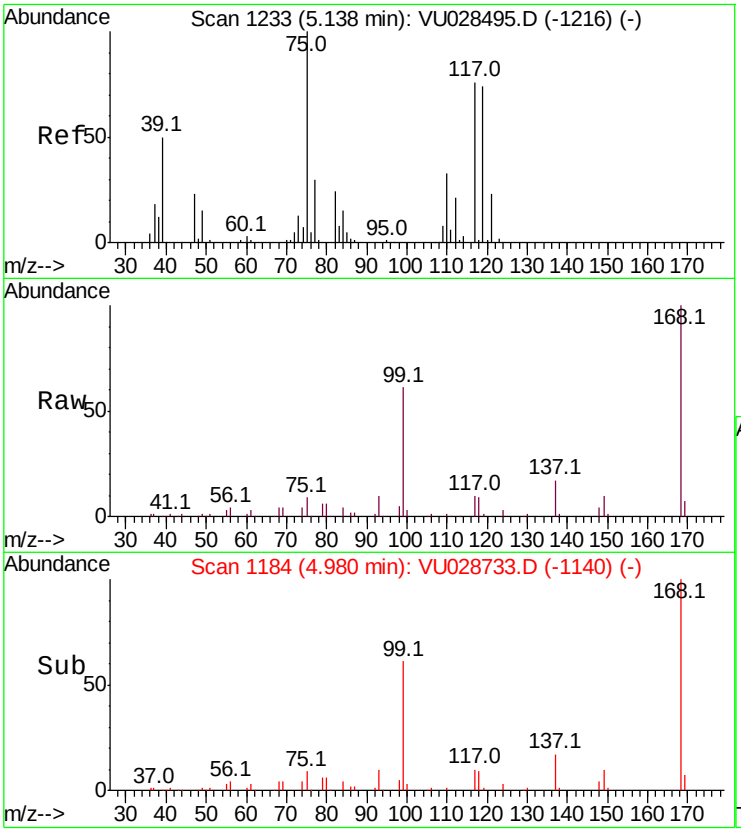


#35
Dibromofluoromethane
Concen: 52.012 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion:113 Resp: 50226

Ion	Ratio	Lower	Upper
113	100		
111	105.1	83.4	125.0
192	19.2	14.8	22.2



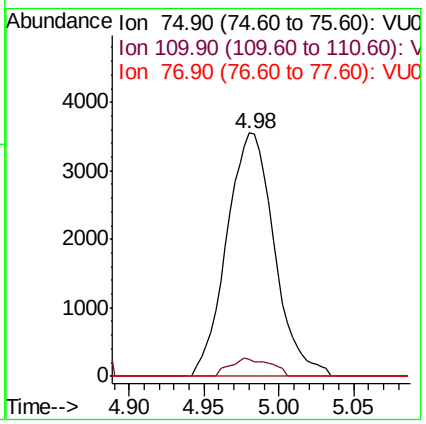


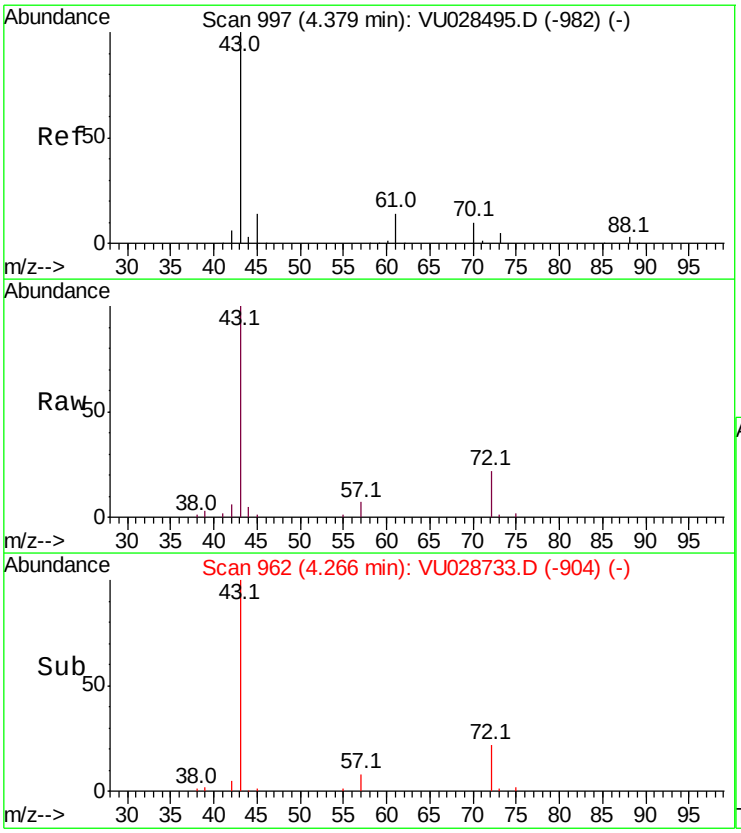
#36
1,1-Dichloropropene
Concen: 4.684 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.16 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 7866

Ion	Ratio	Lower	Upper
75	100		
110	6.3	16.1	48.2#
77	0.0	24.5	36.7#

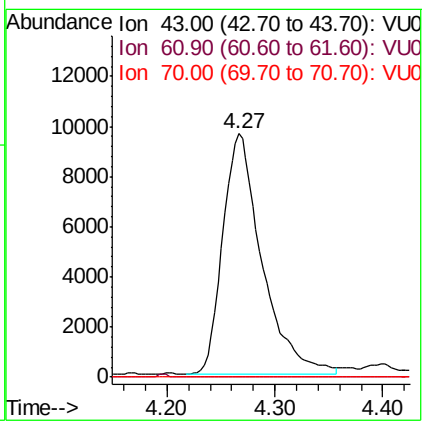


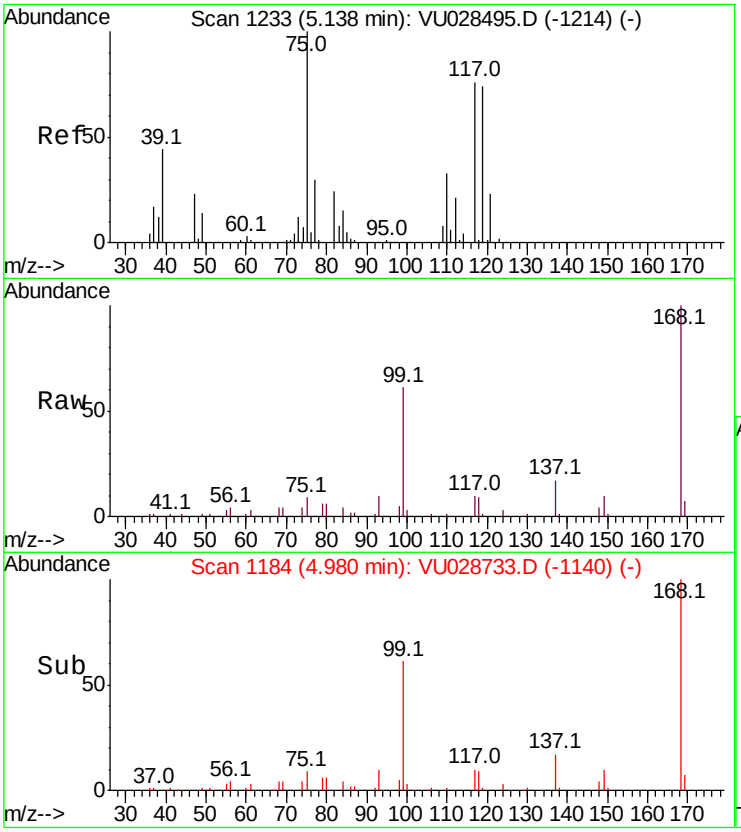


#37
Ethyl Acetate
Concen: 11.150 ug/l
RT: 4.27 min Scan# 962
Delta R.T. -0.11 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 43 Resp: 24202

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



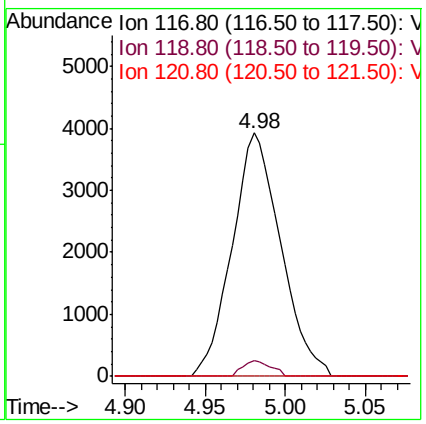


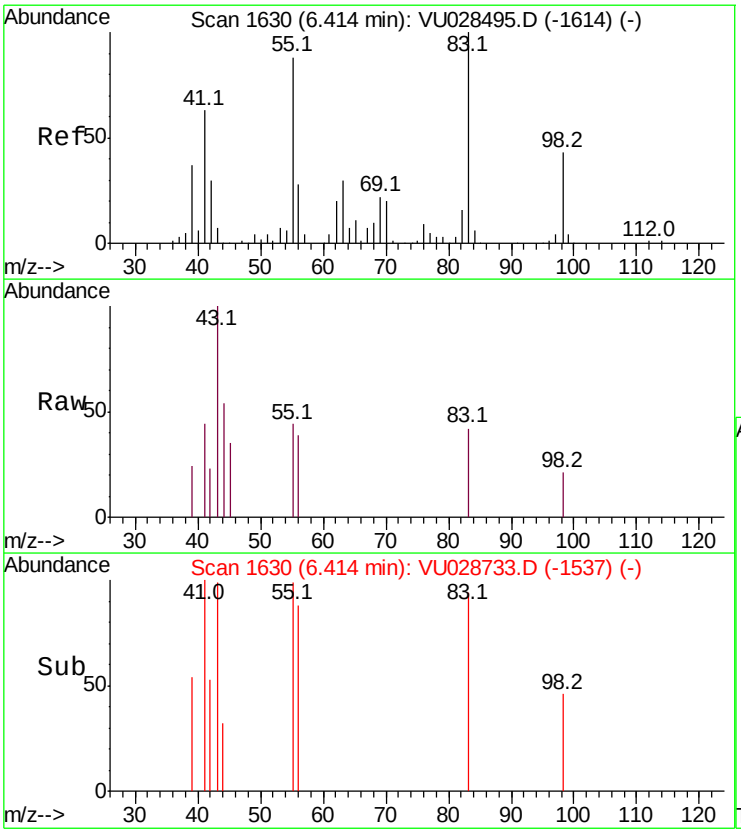
#38
Carbon Tetrachloride
Concen: 6.022 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.16 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:117 Resp: 8150

Ion	Ratio	Lower	Upper
117	100		
119	6.3	77.6	116.4#
121	0.0	24.6	36.8#

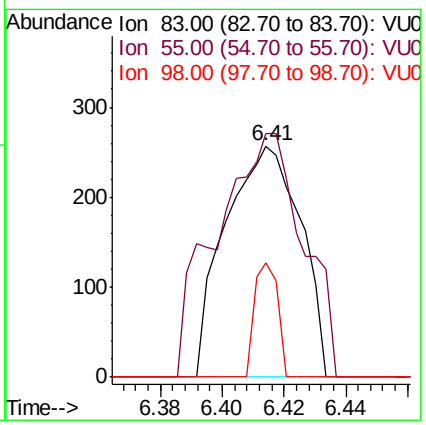


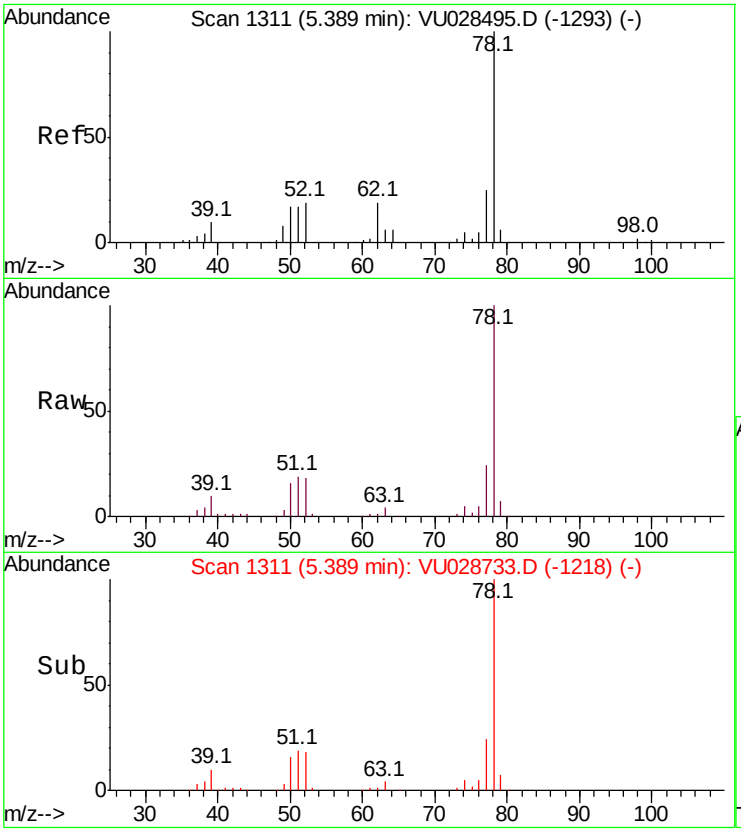


#39
Methylcyclohexane
Concen: 0.212 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 83 Resp: 435

Ion	Ratio	Lower	Upper
83	100		
55	105.4	70.2	105.2#
98	49.4	34.2	51.4



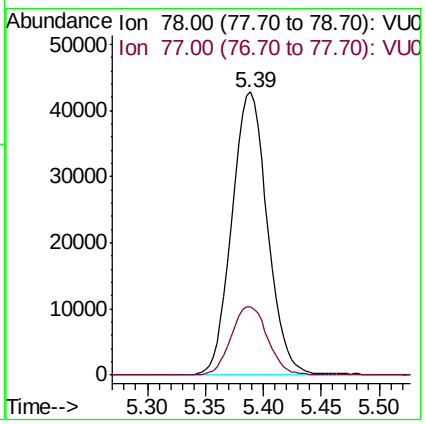


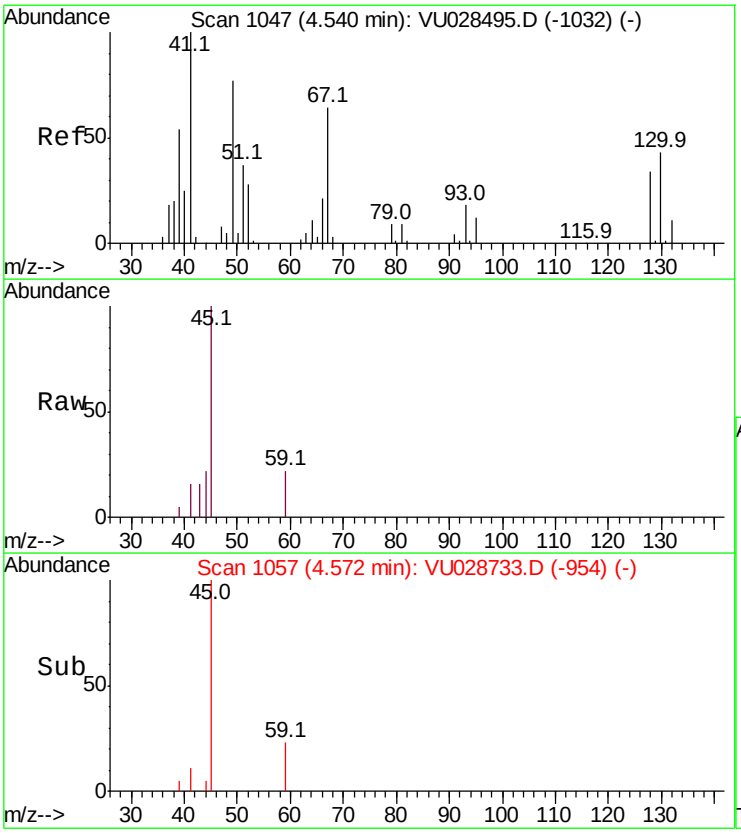
#40
Benzene
Concen: 18.431 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 78 Resp: 91149

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.9	29.9

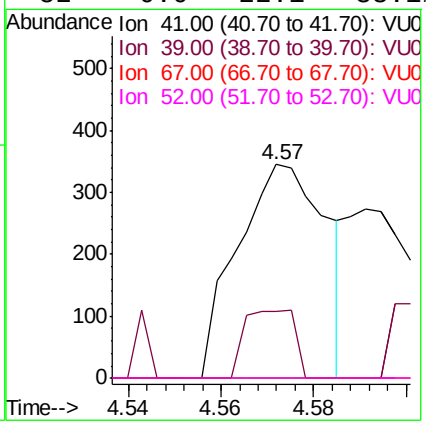


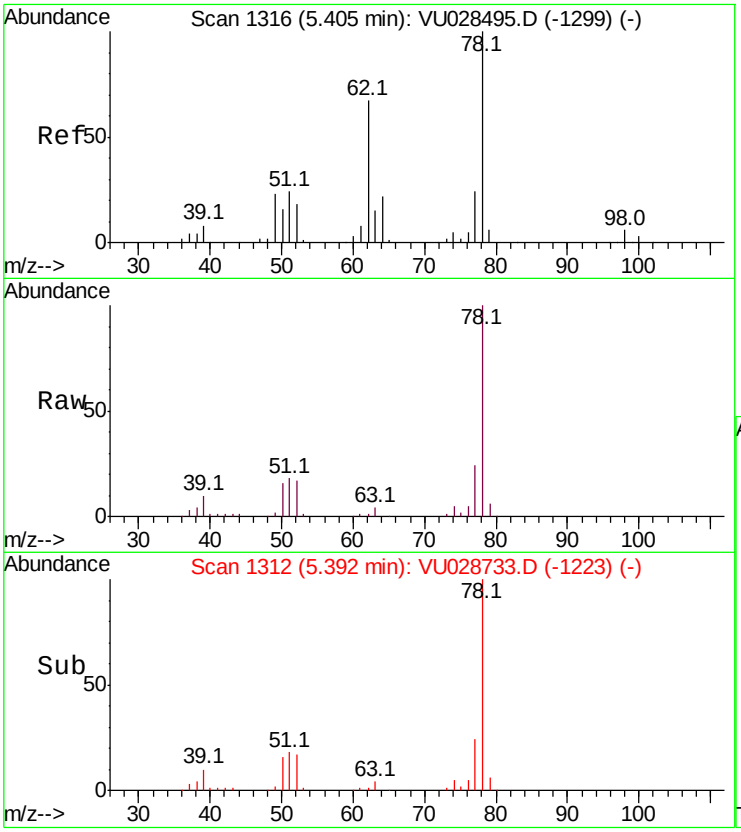


#41
Methacrylonitrile
Concen: 0.385 ug/l
RT: 4.57 min Scan# 1057
Delta R.T. 0.03 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 41 Resp: 458

Ion	Ratio	Lower	Upper
41	100		
39	17.9	43.3	64.9#
67	0.0	53.6	80.4#
52	0.0	22.1	33.1#



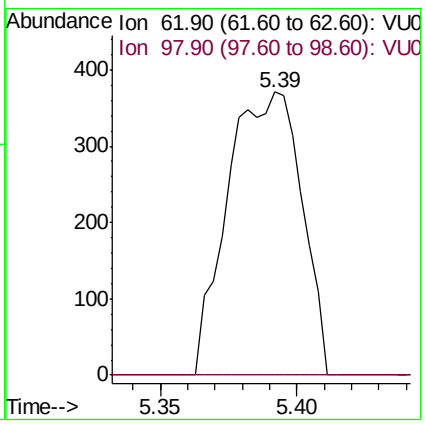


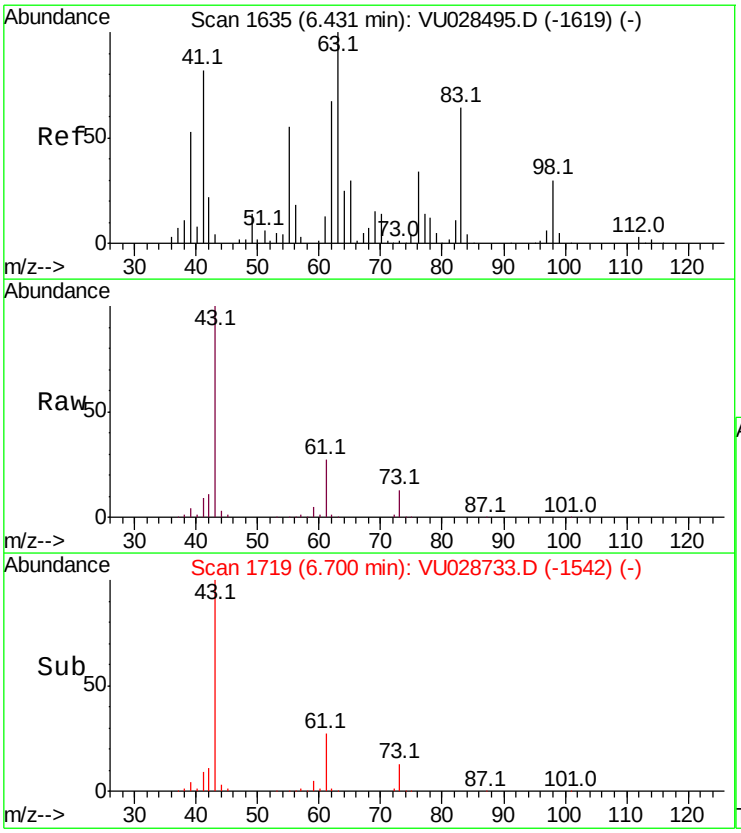
#42
1,2-Dichloroethane
Concen: 0.404 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. -0.01 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 62 Resp: 699

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	17.2

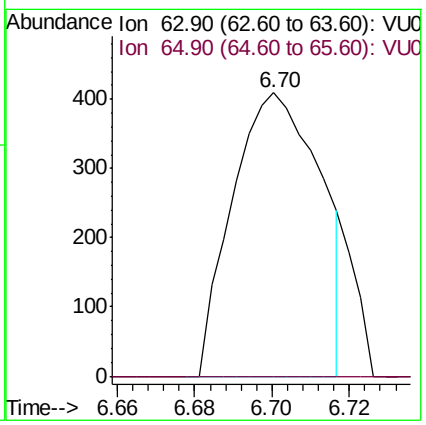


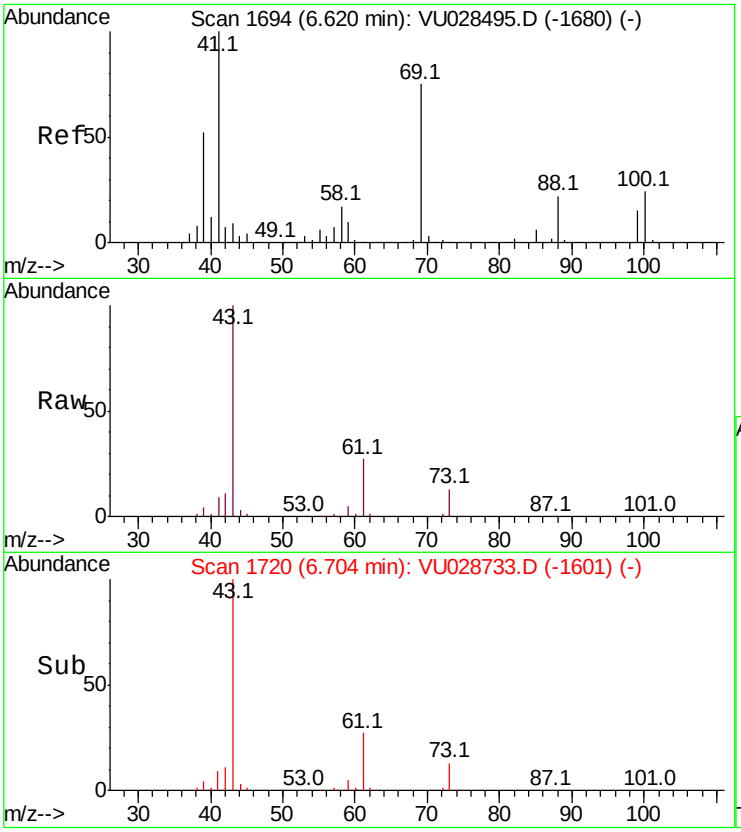


#45
1,2-Dichloropropane
Concen: 0.465 ug/l
RT: 6.70 min Scan# 1719
Delta R.T. 0.27 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 63 Resp: 647

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.2	36.4#



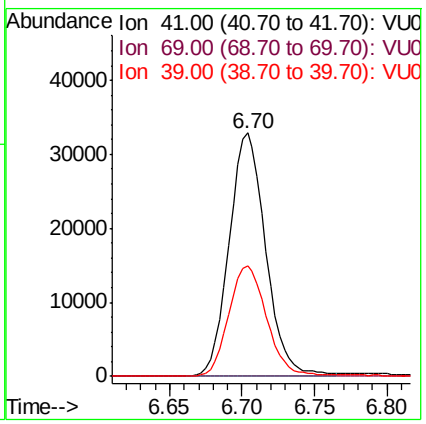


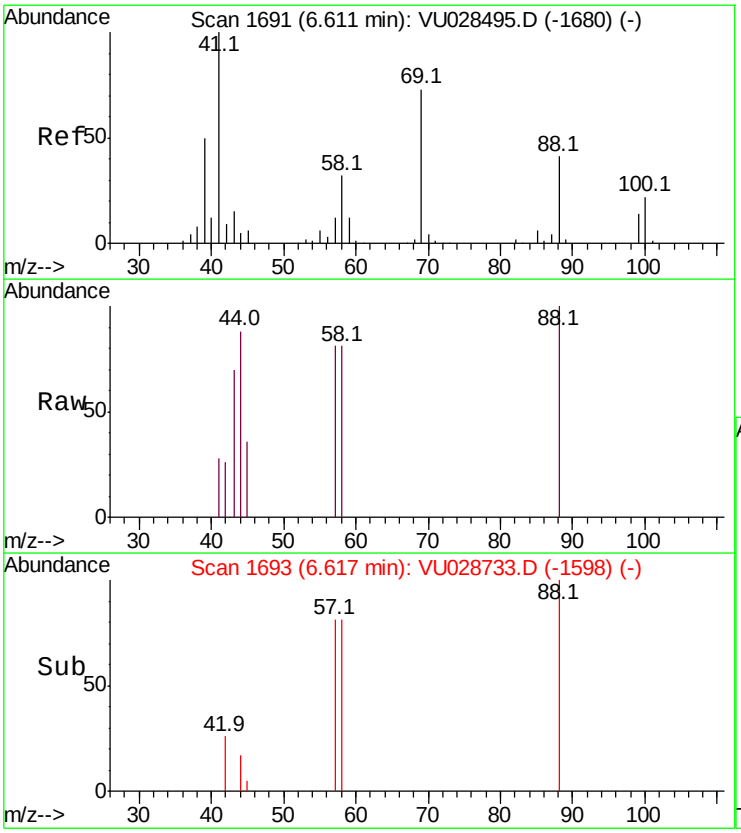
#48
Methyl methacrylate
Concen: 33.790 ug/l
RT: 6.70 min Scan# 1720
Delta R.T. 0.08 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 57694

Ion	Ratio	Lower	Upper
41	100		
69	0.0	60.4	90.6#
39	47.2	41.1	61.7

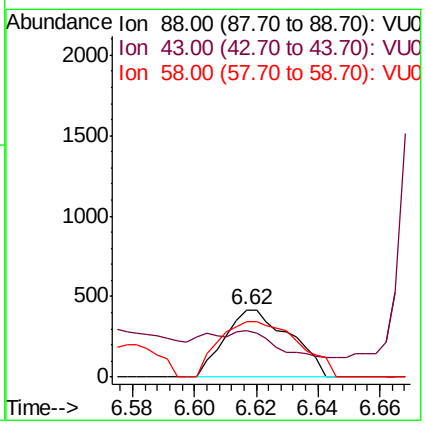


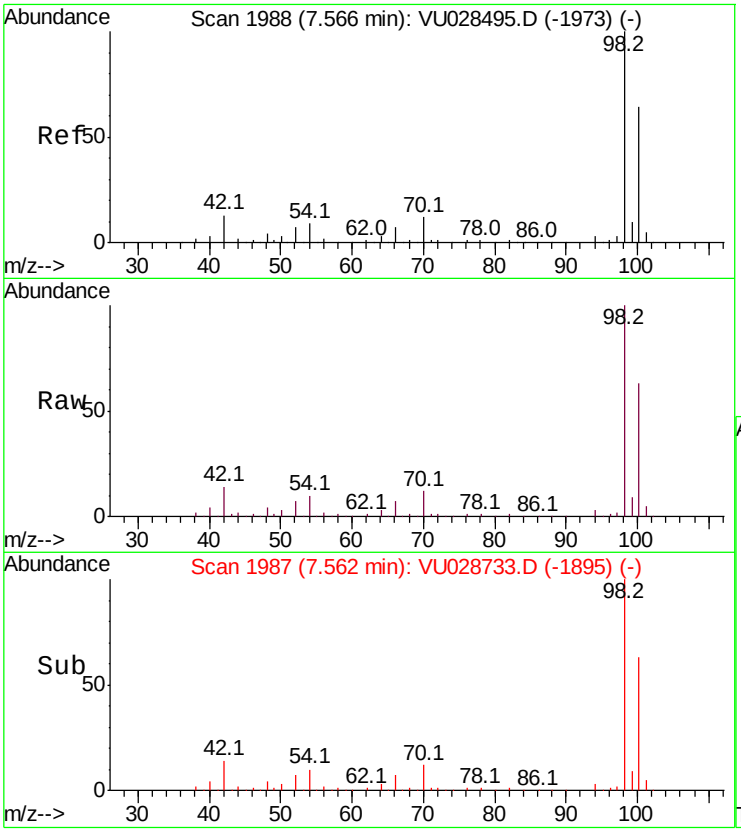


#49
1,4-Dioxane
Concen: 22.960 ug/l
RT: 6.62 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 88 Resp: 619

Ion	Ratio	Lower	Upper
88	100		
43	0.0	30.9	46.3#
58	99.7	62.4	93.6#



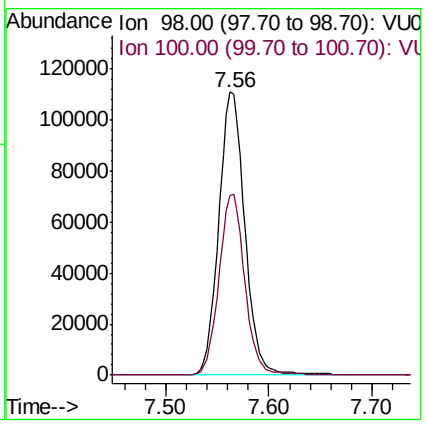


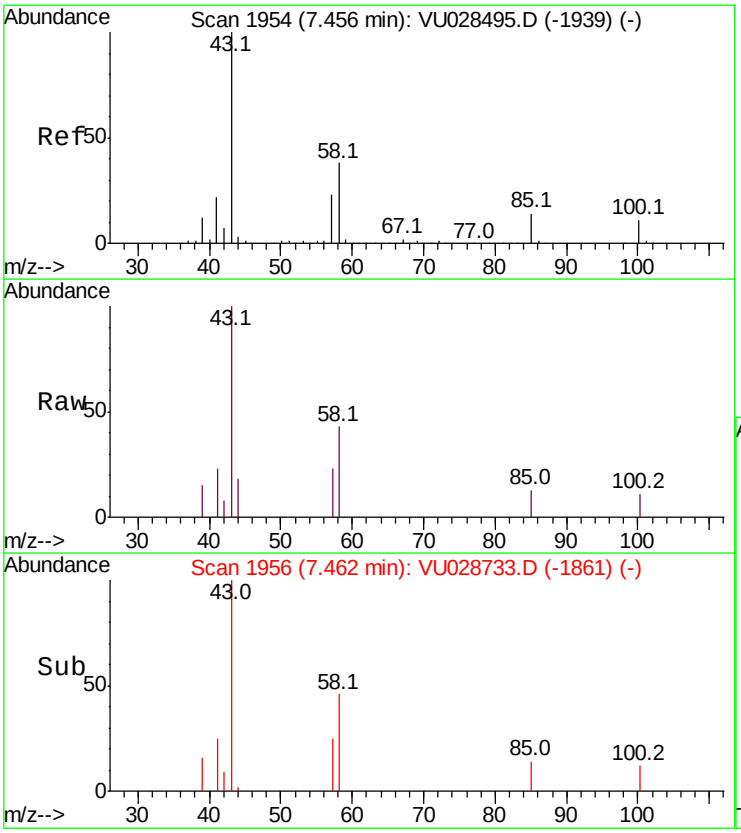
#50
Toluene-d8
Concen: 51.136 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 98 Resp: 195339

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.0	76.6

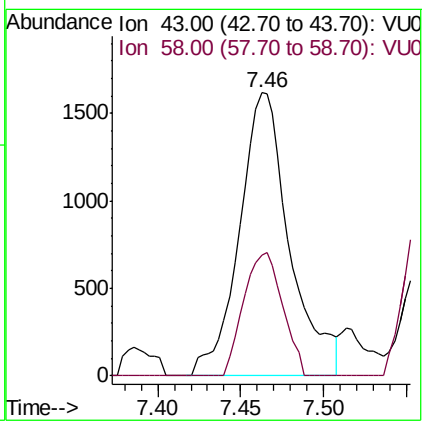


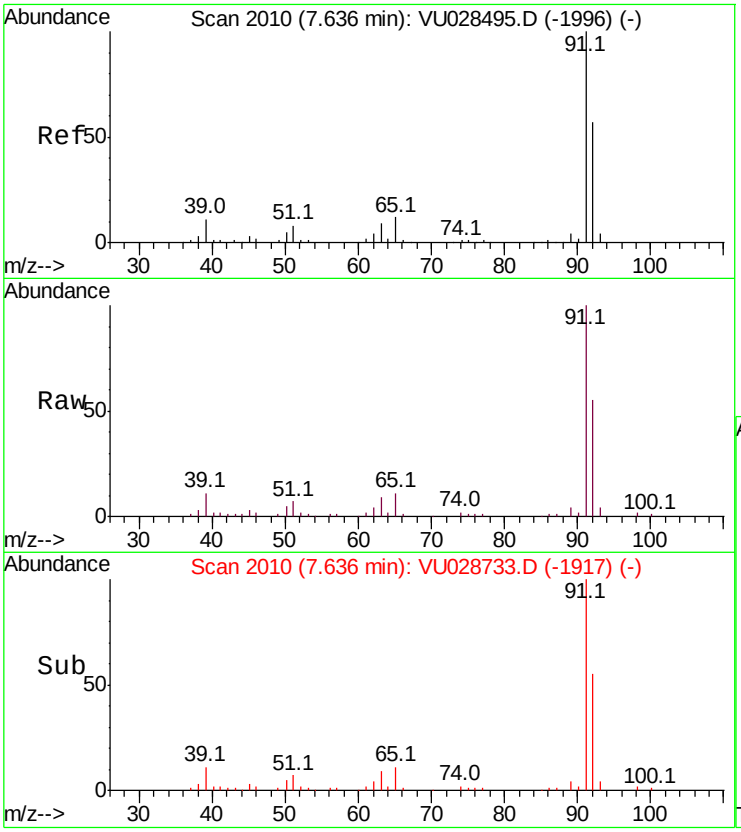


#51
4-Methyl-2-Pentanone
Concen: 1.578 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.01 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 43 Resp: 3417

Ion	Ratio	Lower	Upper
43	100		
58	33.7	30.2	45.2



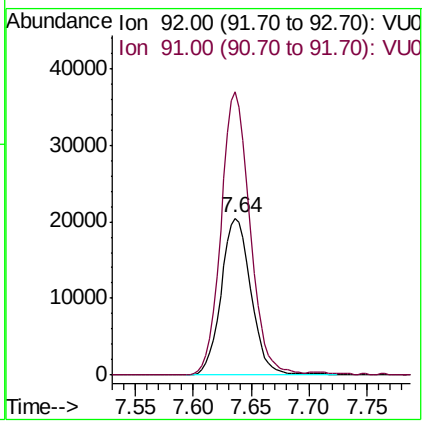


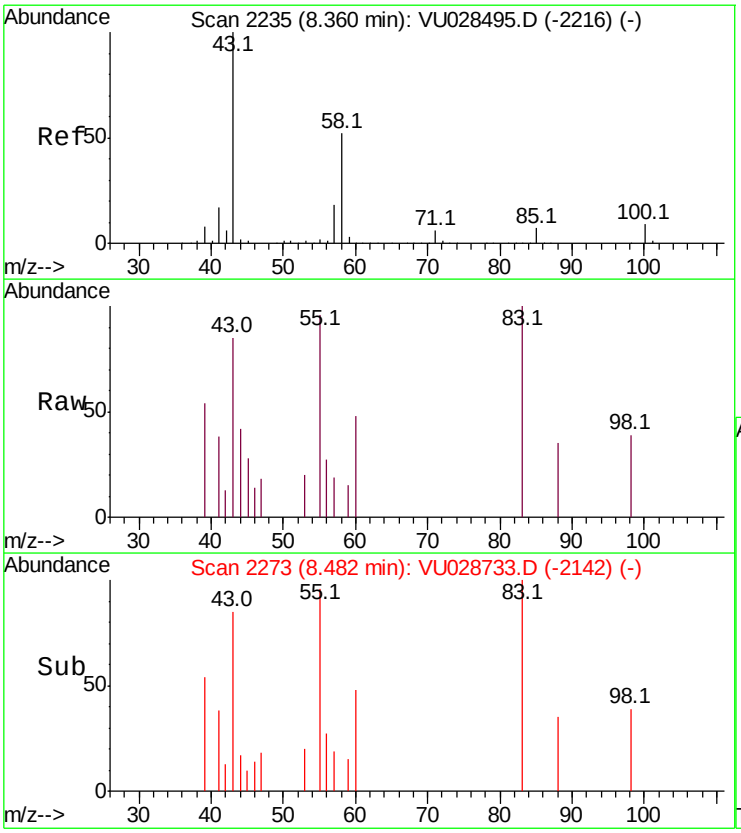
#52
Toluene
Concen: 12.619 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 92 Resp: 36728

Ion	Ratio	Lower	Upper
92	100		
91	173.8	140.2	210.4

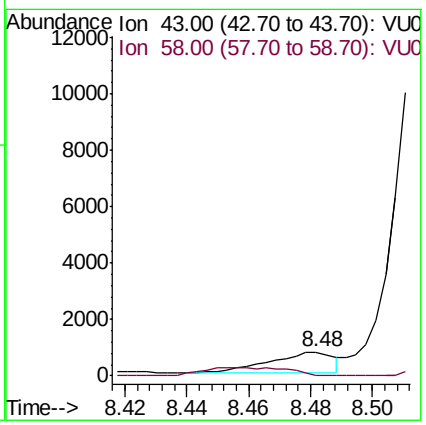


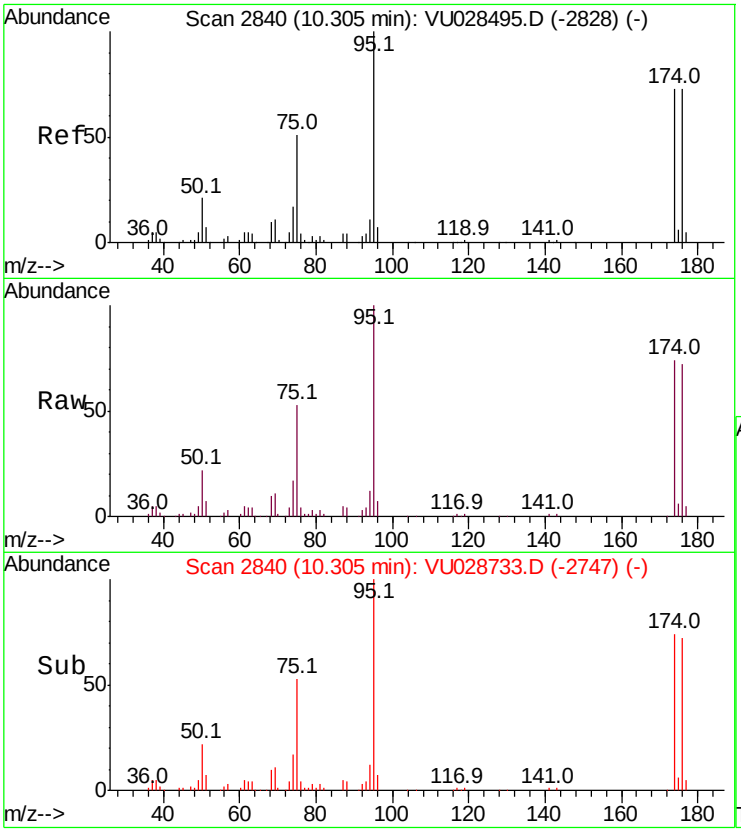


#59
2-Hexanone
Concen: 0.618 ug/l
RT: 8.48 min Scan# 2273
Delta R.T. 0.12 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 43 Resp: 1060

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.9	77.6#



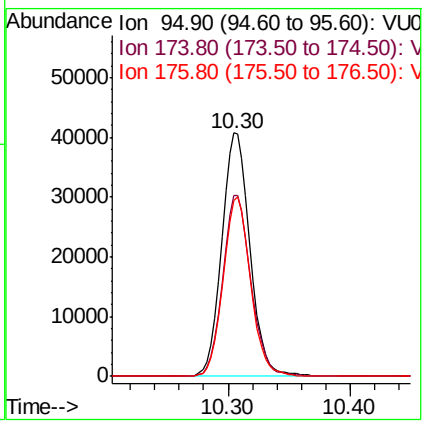


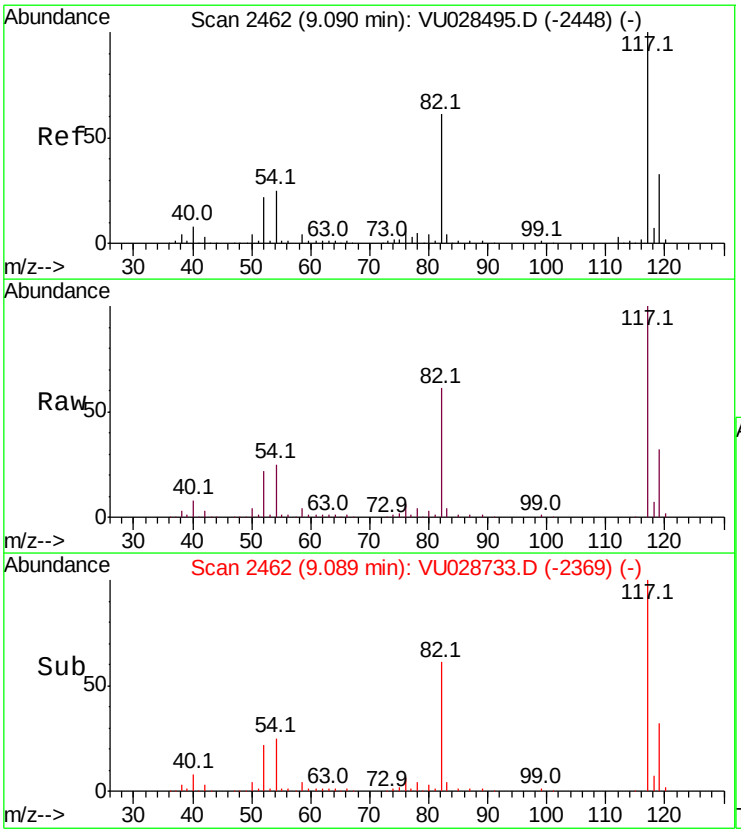
#62
4-Bromofluorobenzene
Concen: 46.275 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 95 Resp: 66070

Ion	Ratio	Lower	Upper
95	100		
174	74.4	0.0	150.4
176	71.8	0.0	145.2

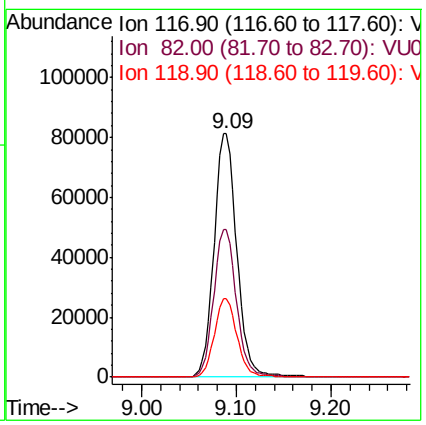


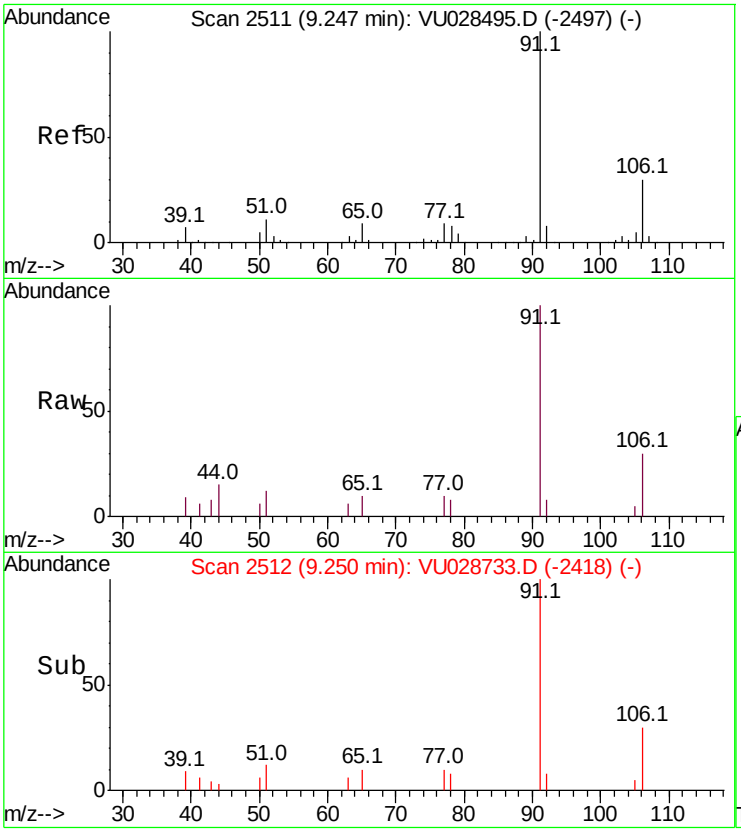


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion:117 Resp: 136104

Ion	Ratio	Lower	Upper
117	100		
82	60.5	48.9	73.3
119	32.3	26.2	39.4



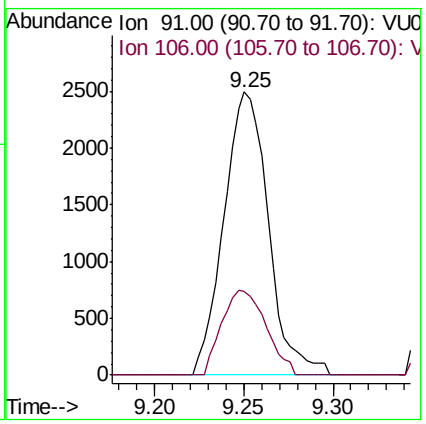


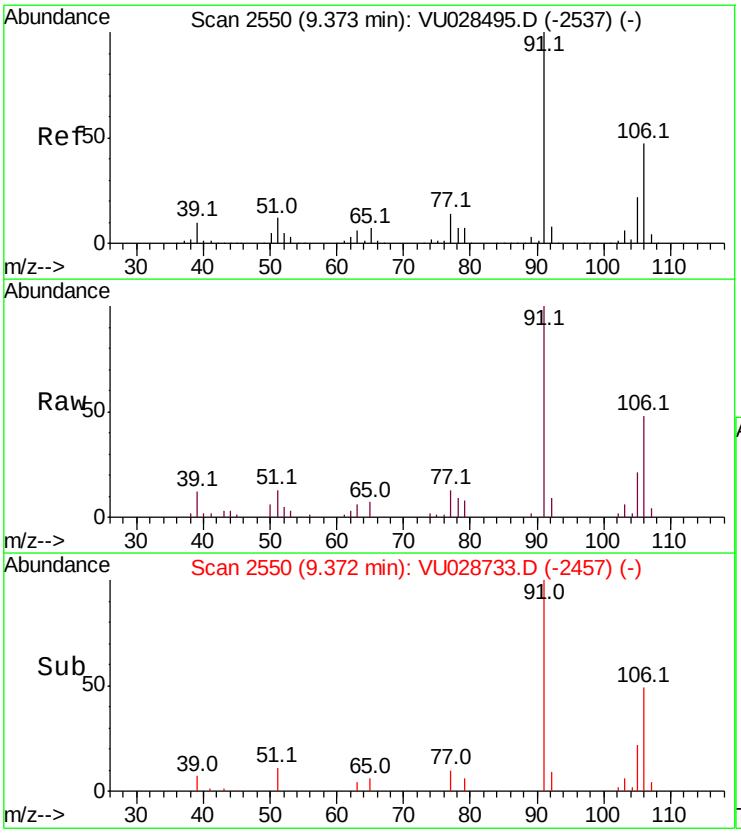
#67
Ethyl Benzene
Concen: 0.811 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 4324

Ion	Ratio	Lower	Upper
91	100		
106	29.7	24.1	36.1

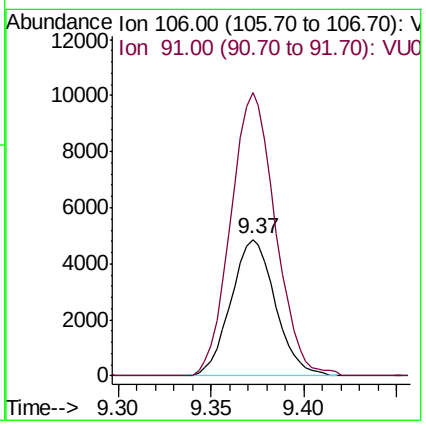


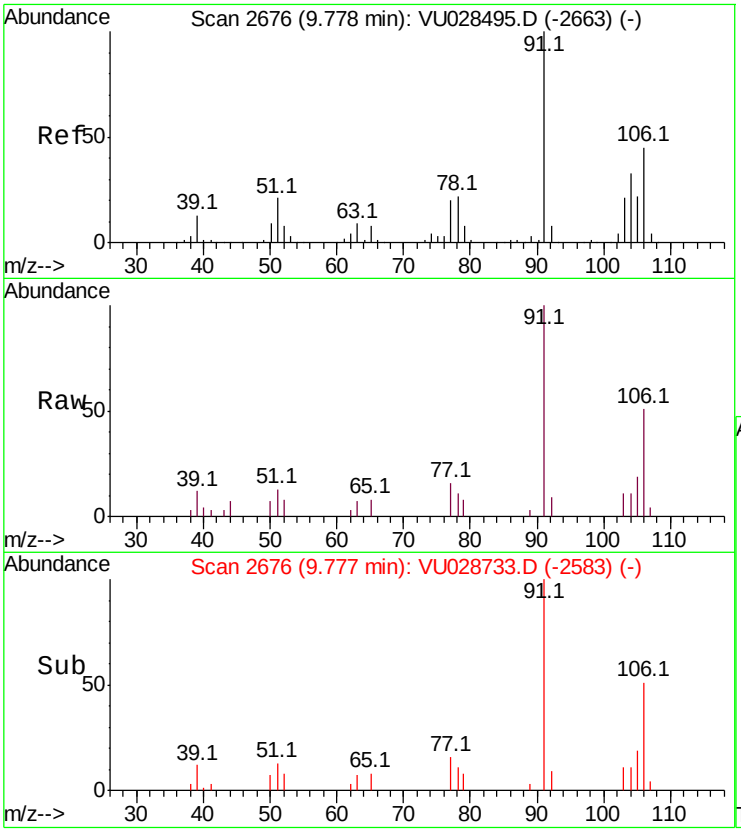


#68
m/p-Xylenes
Concen: 4.167 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion:106 Resp: 8085

Ion	Ratio	Lower	Upper
106	100		
91	208.7	167.4	251.0



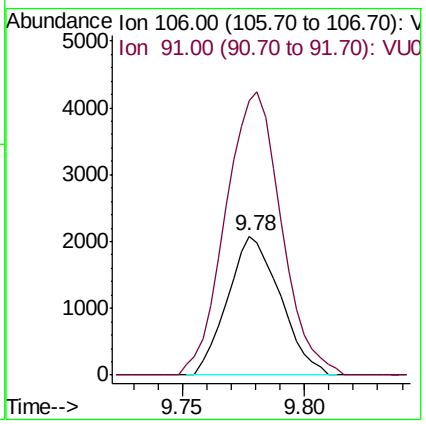


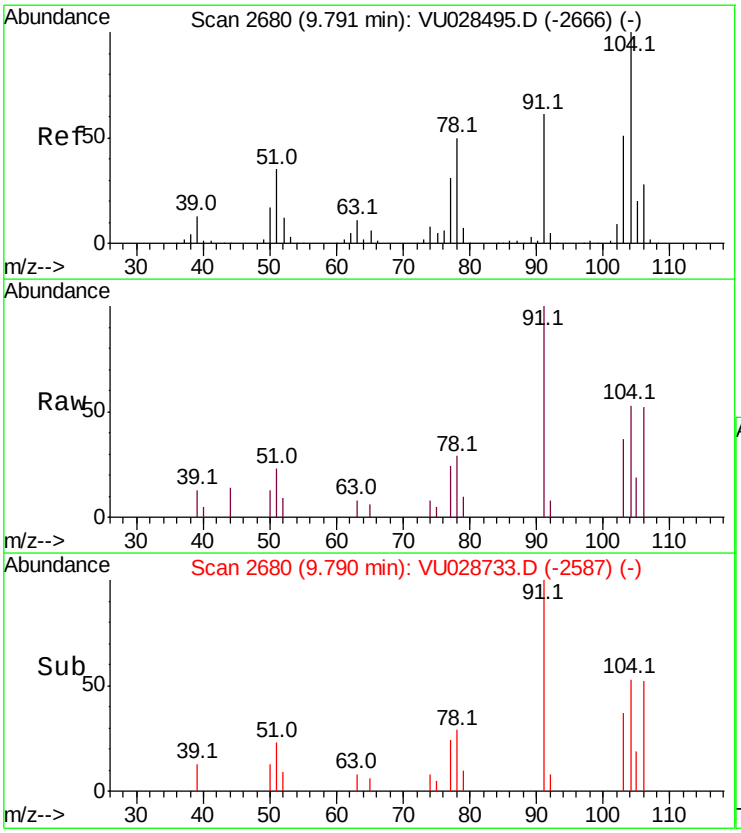
#69
o-Xylene
Concen: 1.655 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:106 Resp: 3120

Ion	Ratio	Lower	Upper
106	100		
91	216.0	111.3	334.0

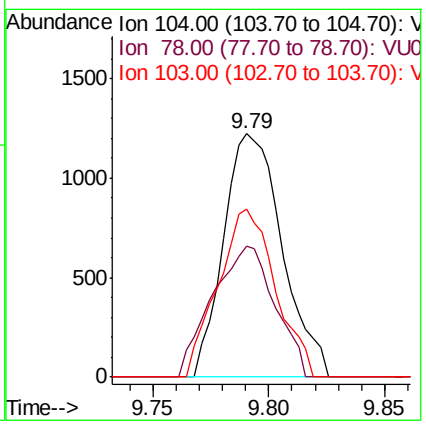


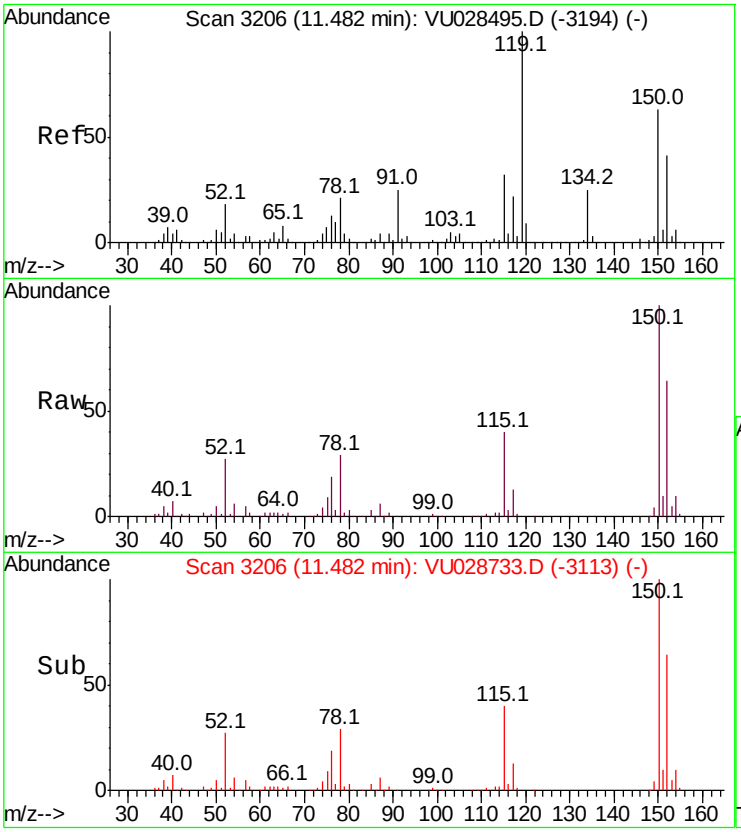


#70
Styrene
Concen: 0.687 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion:104 Resp: 2145

Ion	Ratio	Lower	Upper
104	100		
78	57.5	43.0	64.6
103	67.5	44.2	66.4#



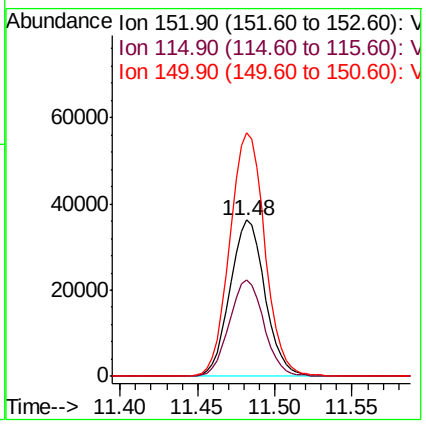


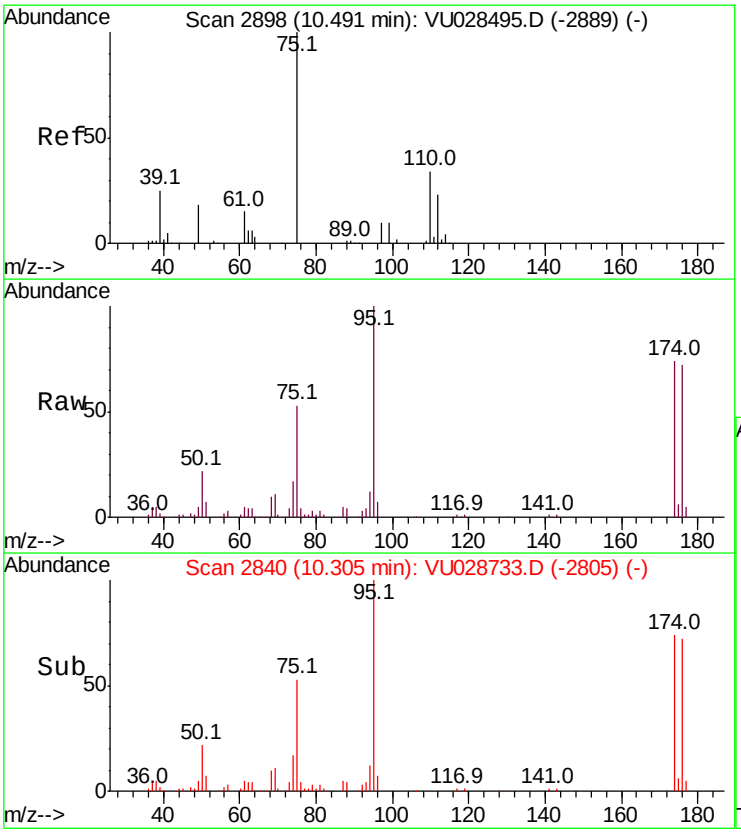
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:152 Resp: 56630

Ion	Ratio	Lower	Upper
152	100		
115	61.3	42.7	128.1
150	156.8	0.0	346.0

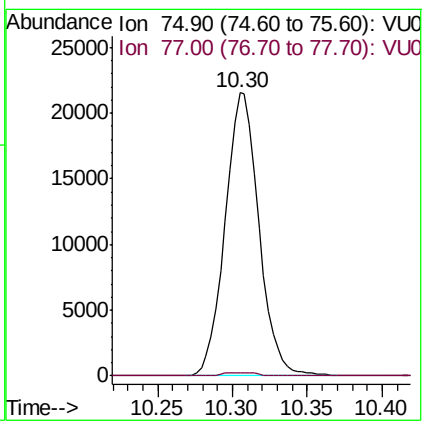


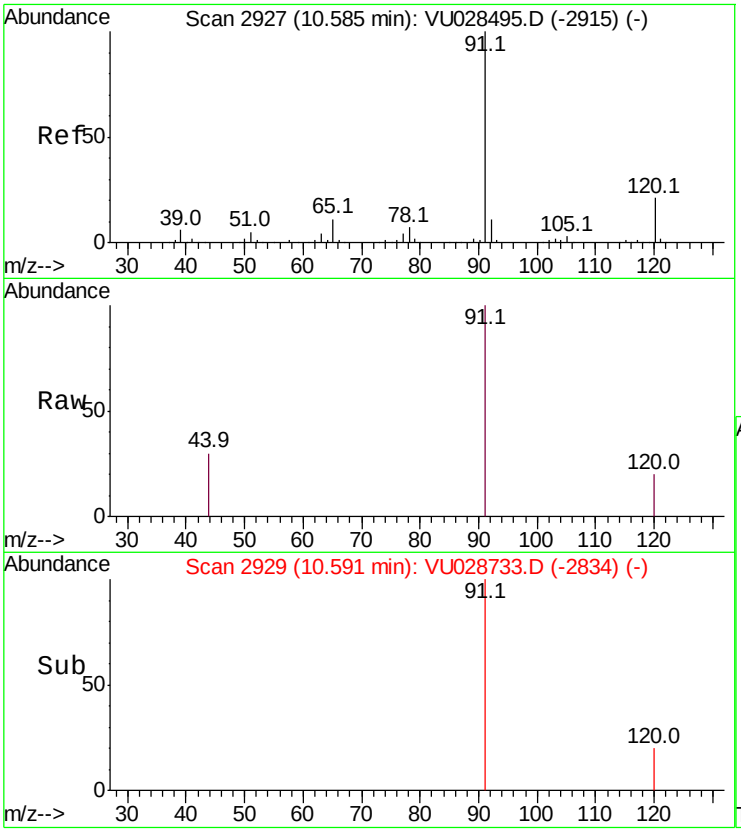


#76
1,2,3-Trichloropropane
Concen: 23.460 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.19 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion: 75 Resp: 33924

Ion	Ratio	Lower	Upper
75	100		
77	1.0	20.8	62.4#



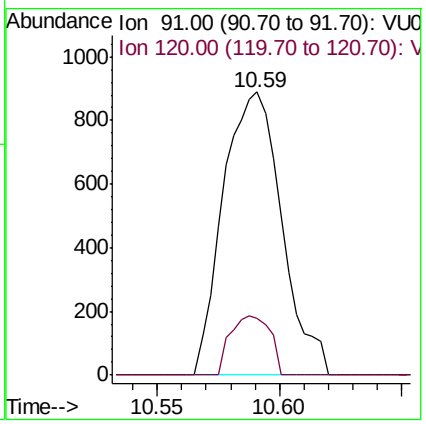


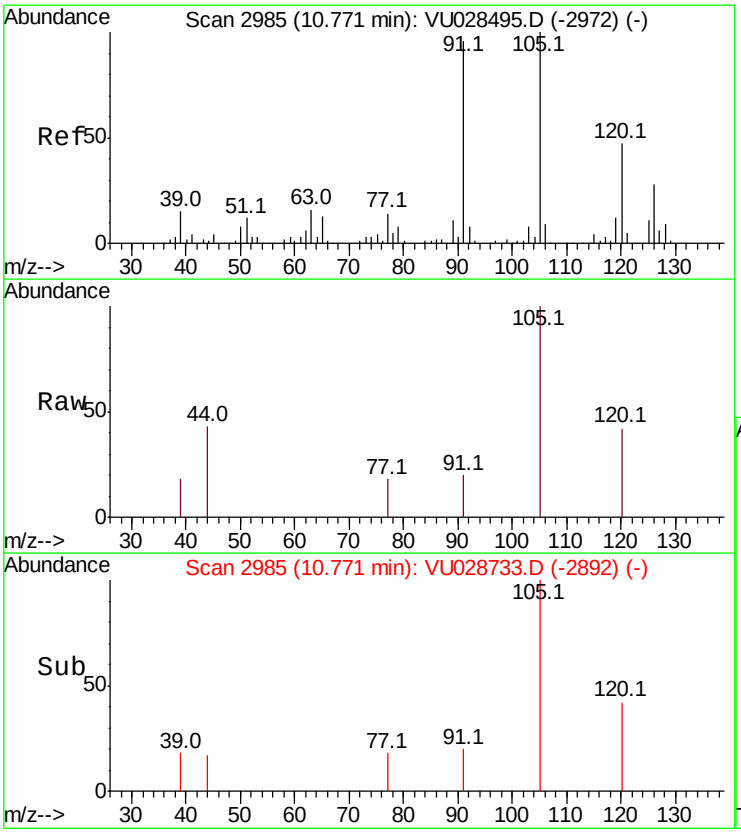
#78
n-propylbenzene
Concen: 0.275 ug/l
RT: 10.59 min Scan# 2929
Delta R.T. 0.01 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 1483

Ion	Ratio	Lower	Upper
91	100		
120	14.0	10.6	31.8

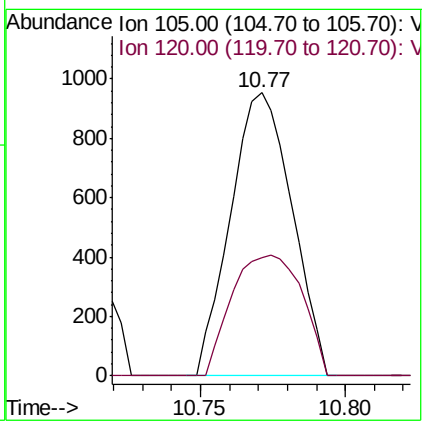


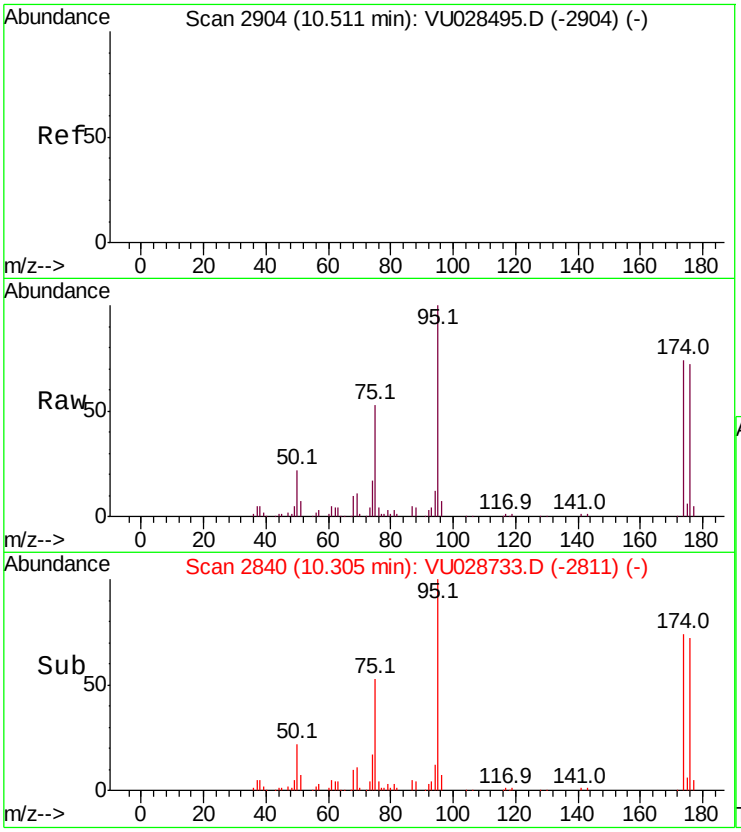


#80
1,3,5-Trimethylbenzene
Concen: 0.390 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion:105 Resp: 1403

Ion	Ratio	Lower	Upper
105	100		
120	48.9	23.7	71.1



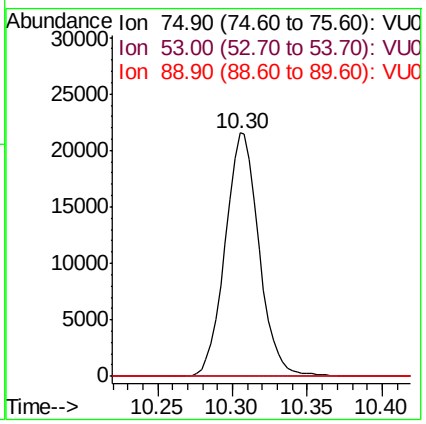


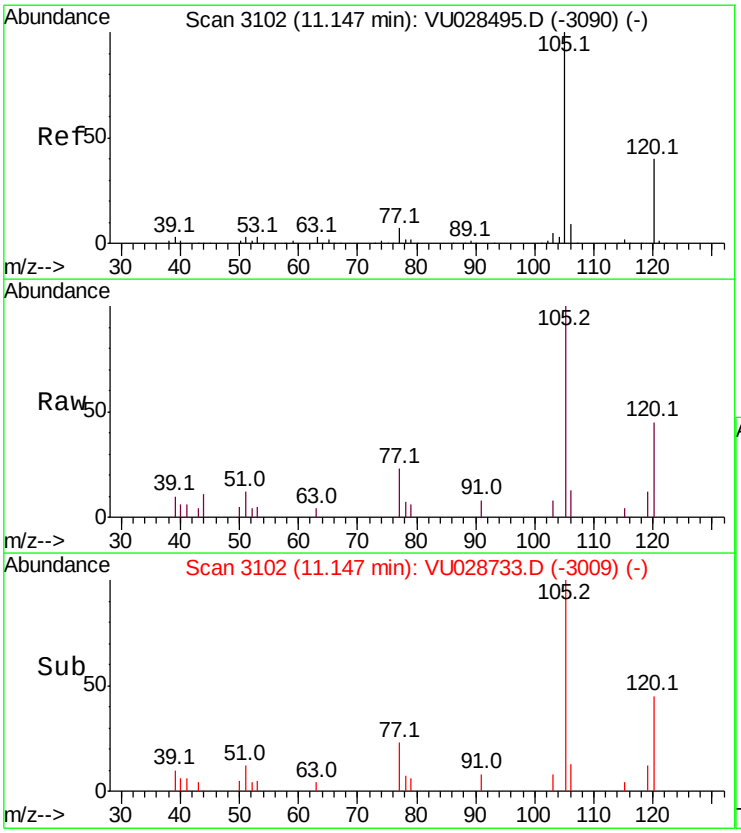
#81
trans-1,4-Dichloro-2-butene
Concen: 57.599 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.21 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 33924

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

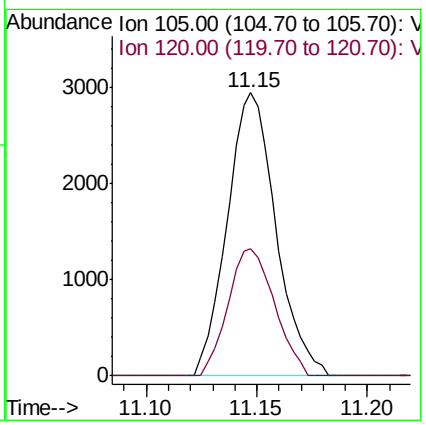


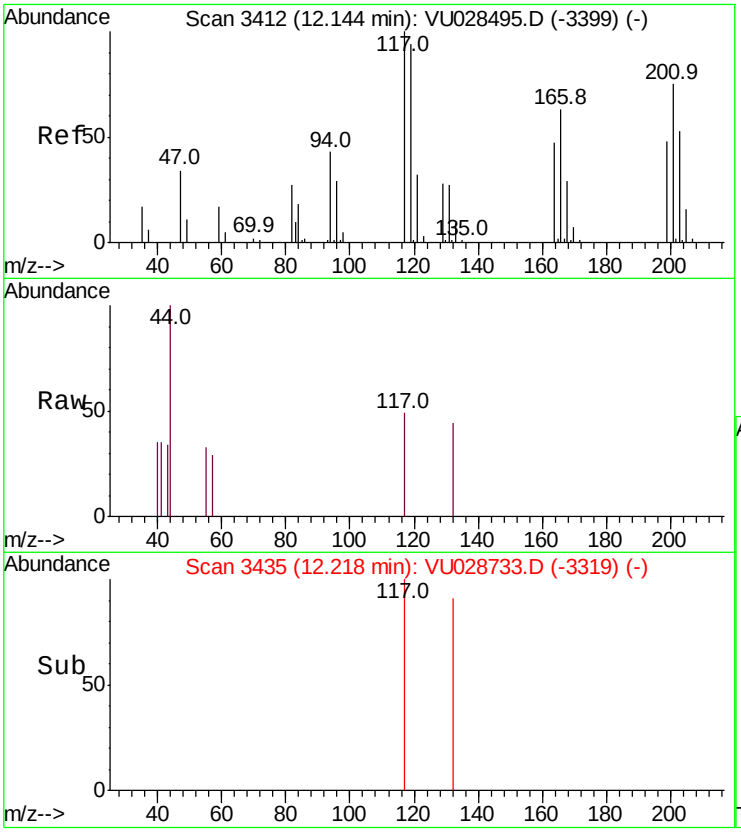


#84
1,2,4-Trimethylbenzene
Concen: 1.214 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion:105 Resp: 4502

Ion	Ratio	Lower	Upper
105	100		
120	43.0	21.8	65.4



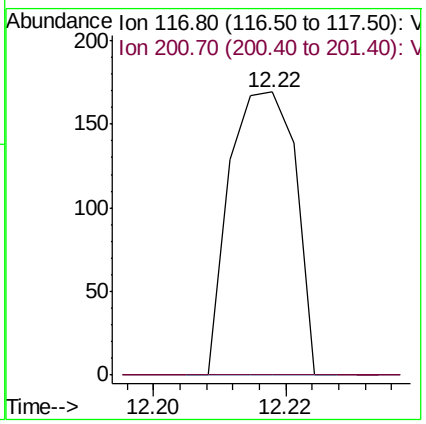


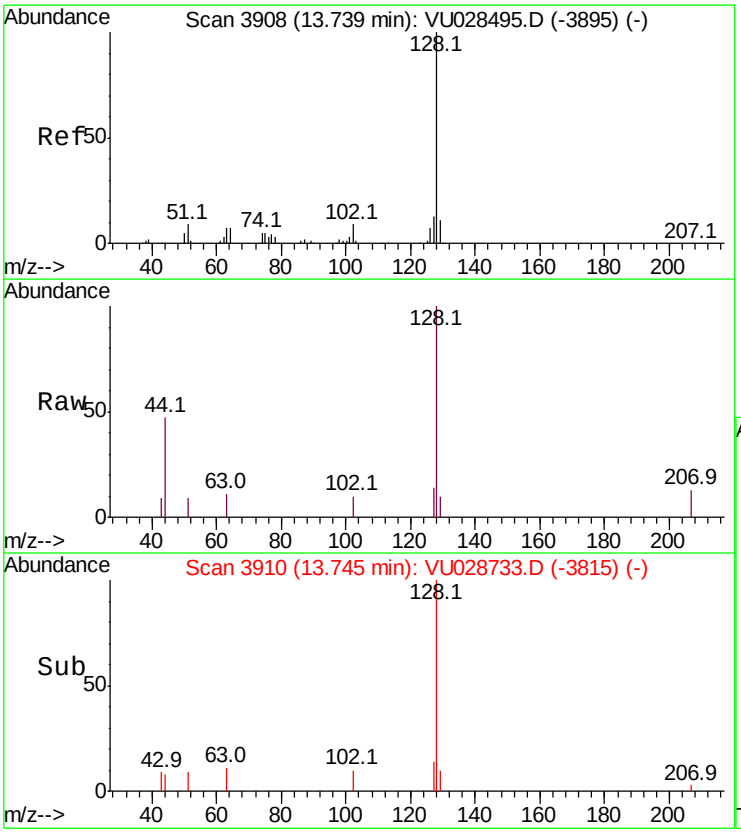
#90
Hexachloroethane
Concen: 0.205 ug/l
RT: 12.22 min Scan# 3435
Delta R.T. 0.07 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:117 Resp: 117

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.1	114.5#





#95
Naphthalene
Concen: 0.486 ug/l
RT: 13.75 min Scan# 3910
Delta R.T. 0.01 min
Lab File: VU028733.D
Acq: 17 Dec 2018 20:20

Tgt Ion:128 Resp: 2237

Ion	Ratio	Lower	Upper
128	100		
127	9.6	10.4	15.6#
129	2.1	8.6	13.0#