Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112818\
Data File : VU028356.D
Acq On : 28 Nov 2018 10:47
Operator : MD/SY
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Quant Time: Nov 29 00:34:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 00:29:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	235303	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	413122	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	393241	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	199200	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	385955	98.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.28%			
35) Dibromofluoromethane	4.88	113	276488	100.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.30%			
50) Toluene-d8	7.57	98	1098967	100.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 200.06%			
62) 4-Bromofluorobenzene	10.30	95	424564	107.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 214.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	316945	100.410	ug/l	100
3) Chloromethane	1.32	50	607054	99.218	ug/l	100
4) Vinyl Chloride	1.40	62	434946	101.604	ug/l	99
5) Bromomethane	1.60	94	187778	113.415	ug/l	100
6) Chloroethane	1.68	64	238321	96.750	ug/l	96
7) Trichlorofluoromethane	1.87	101	440722	99.114	ug/l	100
8) Diethyl Ether	2.10	74	199476	96.502	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.28	101	251033	96.913	ug/l	98
10) Methyl Iodide	2.40	142	249252	102.041	ug/l	100
11) Tert butyl alcohol	2.84	59	450546	504.309	ug/l	98
12) 1,1-Dichloroethene	2.28	96	253752	100.945	ug/l	95
13) Acrolein	2.19	56	389078	489.873	ug/l	98
14) Allyl chloride	2.59	41	705387	107.403	ug/l	90
15) Acrylonitrile	2.93	53	1202561	508.869	ug/l	99
16) Acetone	2.32	43	1103080	458.544	ug/l	100
17) Carbon Disulfide	2.47	76	929939	96.380	ug/l	100
18) Methyl Acetate	2.61	43	673912	100.618	ug/l	100
19) Methyl tert-butyl Ether	3.00	73	1022250	99.192	ug/l	99
20) Methylene Chloride	2.70	84	335103	90.040	ug/l	97
21) trans-1,2-Dichloroethene	2.98	96	288201	98.858	ug/l	98
22) Diisopropyl ether	3.57	45	1303591	100.874	ug/l	99
23) Vinyl Acetate	3.52	43	5565332	517.807	ug/l	100
24) 1,1-Dichloroethane	3.44	63	643130	100.881	ug/l	99
25) 2-Butanone	4.26	43	1723719	499.974	ug/l	100
26) 2,2-Dichloropropane	4.22	77	506829	100.104	ug/l	100
27) cis-1,2-Dichloroethene	4.22	96	336582	97.623	ug/l	100
28) Bromochloromethane	4.55	49	308724	96.849	ug/l	98
29) Tetrahydrofuran	4.63	42	1155755	516.326	ug/l	99
30) Chloroform	4.67	83	582271	98.952	ug/l	99
31) Cyclohexane	4.99	56	640514	84.644	ug/l	98
32) 1,1,1-Trichloroethane	4.91	97	473116	100.199	ug/l	99
36) 1,1-Dichloropropene	5.13	75	463188	102.459	ug/l	98
37) Ethyl Acetate	4.38	43	640618	103.984	ug/l	99
38) Carbon Tetrachloride	5.13	117	376064	101.301	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112818\
Data File : VU028356.D
Acq On : 28 Nov 2018 10:47
Operator : MD/SY
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Quant Time: Nov 29 00:34:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 00:29:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.41	83	556591	104.426	ug/l		99
40) Benzene	5.39	78	1378825	102.979	ug/l		99
41) Methacrylonitrile	4.54	41	363172	106.150	ug/l		98
42) 1,2-Dichloroethane	5.40	62	491955	101.992	ug/l		100
43) Isopropyl Acetate	5.55	43	1029870	105.491	ug/l		99
44) Trichloroethene	6.18	130	297302	103.589	ug/l		99
45) 1,2-Dichloropropane	6.43	63	401919	102.505	ug/l		99
46) Dibromomethane	6.56	93	232203	103.100	ug/l		98
47) Bromodichloromethane	6.76	83	455382	101.654	ug/l		99
48) Methyl methacrylate	6.62	41	527224	103.674	ug/l		99
49) 1,4-Dioxane	6.61	88	174538	2148.429	ug/l		99
51) 4-Methyl-2-Pentanone	7.46	43	3267696	524.069	ug/l		99
52) Toluene	7.64	92	813317	105.485	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	556496	103.887	ug/l		97
54) cis-1,3-Dichloropropene	7.27	75	590002	102.811	ug/l		100
55) 1,1,2-Trichloroethane	8.06	97	325882	101.557	ug/l		98
56) Ethyl methacrylate	8.02	69	600888	110.072	ug/l		99
57) 1,3-Dichloropropane	8.24	76	607917	103.306	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	1628591	555.666	ug/l		99
59) 2-Hexanone	8.36	43	2598742	538.061	ug/l		100
60) Dibromochloromethane	8.48	129	319932	104.832	ug/l		99
61) 1,2-Dibromoethane	8.58	107	347780	105.820	ug/l		97
64) Tetrachloroethene	8.22	164	252214	97.503	ug/l		99
65) Chlorobenzene	9.12	112	838605	102.703	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	283893	101.431	ug/l		100
67) Ethyl Benzene	9.25	91	1595806	103.766	ug/l		99
68) m/p-Xylenes	9.37	106	1164473	210.370	ug/l		100
69) o-Xylene	9.78	106	568103	103.241	ug/l		100
70) Styrene	9.79	104	955801	107.701	ug/l		99
71) Bromoform	9.96	173	250300	106.396	ug/l	#	99
73) Isopropylbenzene	10.17	105	1527343	98.584	ug/l		100
74) N-amyl acetate	10.01	43	982419	101.209	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	619946	97.307	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	762909	139.882	ug/l		78
77) Bromobenzene	10.45	156	359347	98.436	ug/l		99
78) n-propylbenzene	10.59	91	1923759	100.655	ug/l		100
79) 2-Chlorotoluene	10.66	91	1101472	97.762	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	1306916	100.103	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.49	75	762909	287.554	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	1314962	101.298	ug/l		99
83) tert-Butylbenzene	11.10	119	1255731	103.178	ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	1349951	102.084	ug/l		99
85) sec-Butylbenzene	11.32	105	1615859	102.220	ug/l		99
86) p-Isopropyltoluene	11.48	119	1356520	104.365	ug/l		99
87) 1,3-Dichlorobenzene	11.41	146	672737	101.038	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	668208	99.719	ug/l		98
89) n-Butylbenzene	11.89	91	1404023	109.449	ug/l		100
90) Hexachloroethane	12.14	117	211820	104.383	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	676662	101.860	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	142707	100.701	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112818\
Data File : VU028356.D
Acq On : 28 Nov 2018 10:47
Operator : MD/SY
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Quant Time: Nov 29 00:34:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 00:29:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	459945	105.776	ug/l	98
94) Hexachlorobutadiene	13.69	225	208981	101.781	ug/l	98
95) Naphthalene	13.74	128	1636323	110.656	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	461544	104.950	ug/l	99

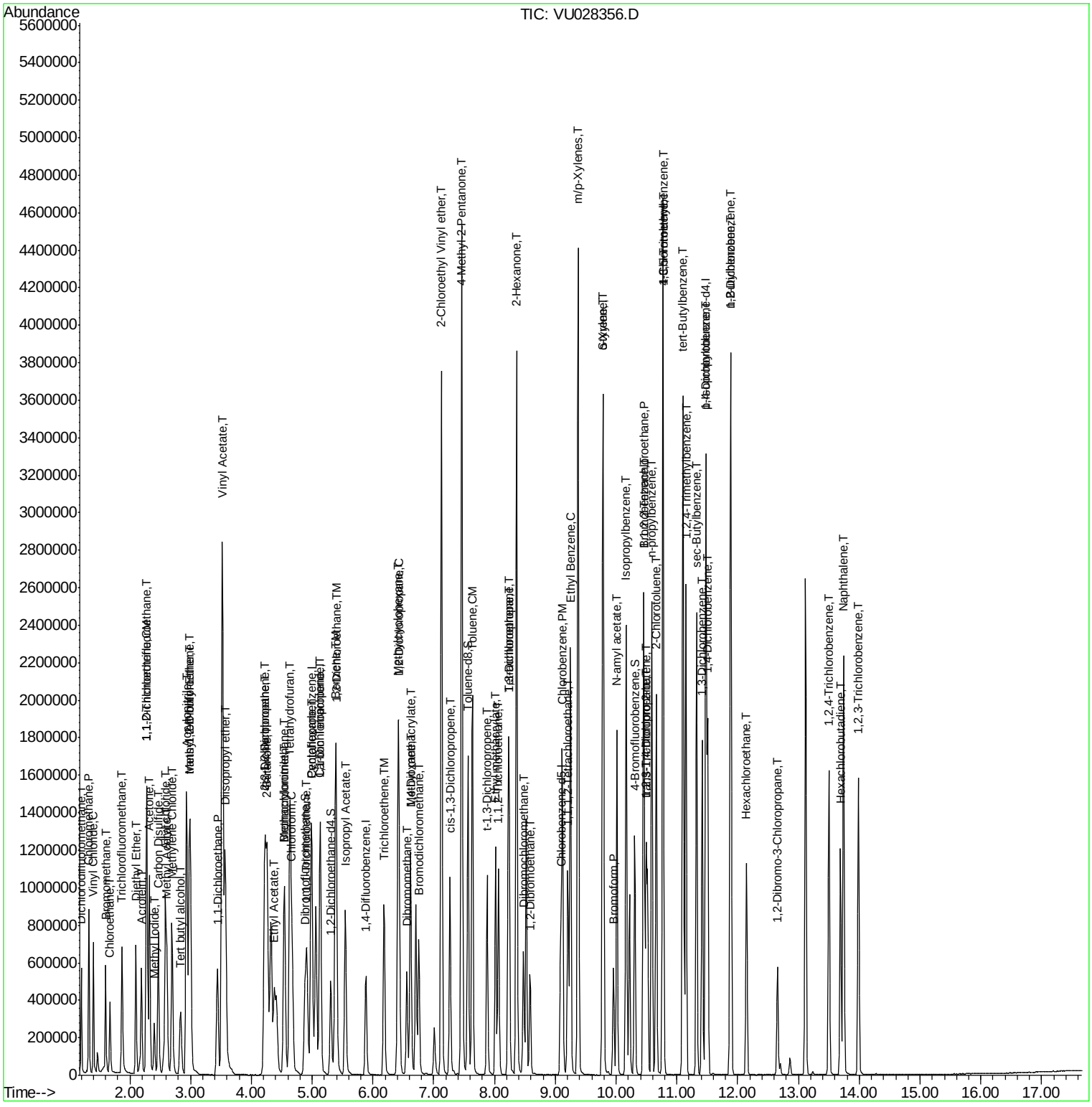
(#) = qualifier out of range (m) = manual integration (+) = signals summed

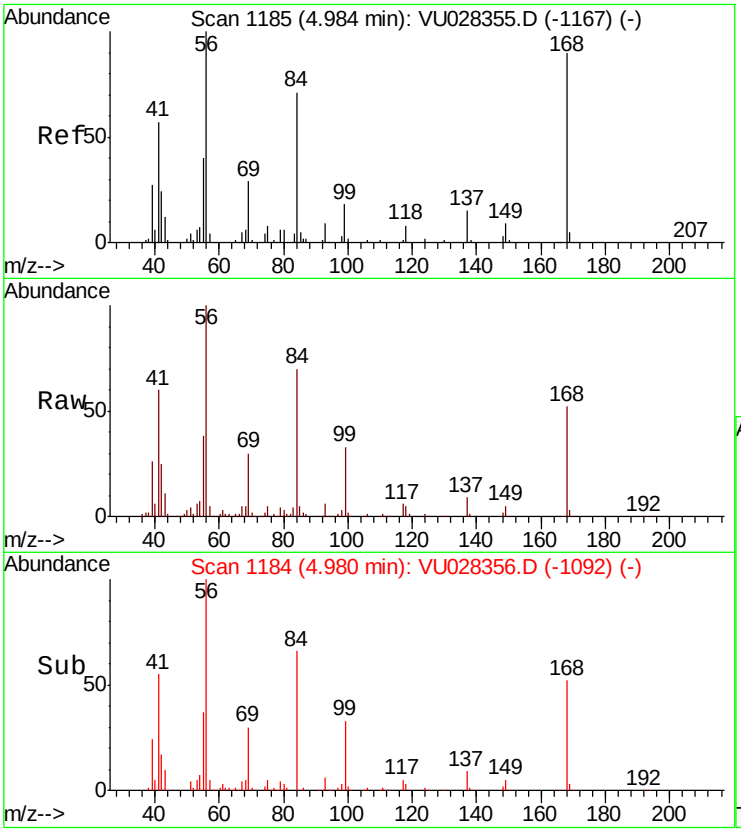
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112818\
Data File : VU028356.D
Acq On : 28 Nov 2018 10:47
Operator : MD/SY
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Quant Time: Nov 29 00:34:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 00:29:32 2018
Response via : Initial Calibration



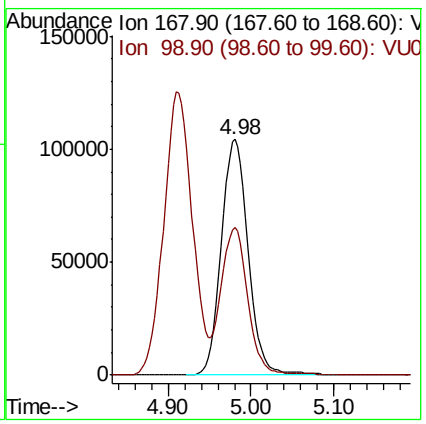


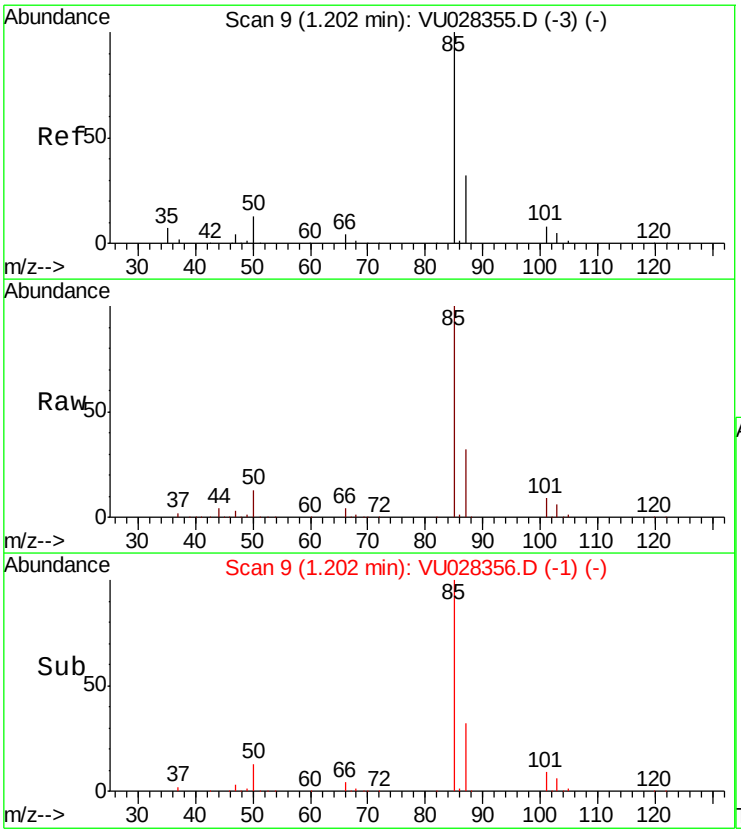
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 235303

Ion	Ratio	Lower	Upper
168	100		
99	62.5	49.6	74.4

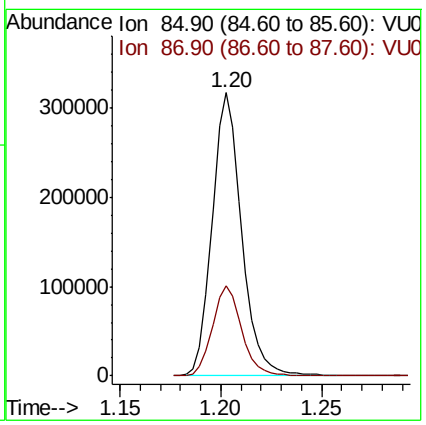


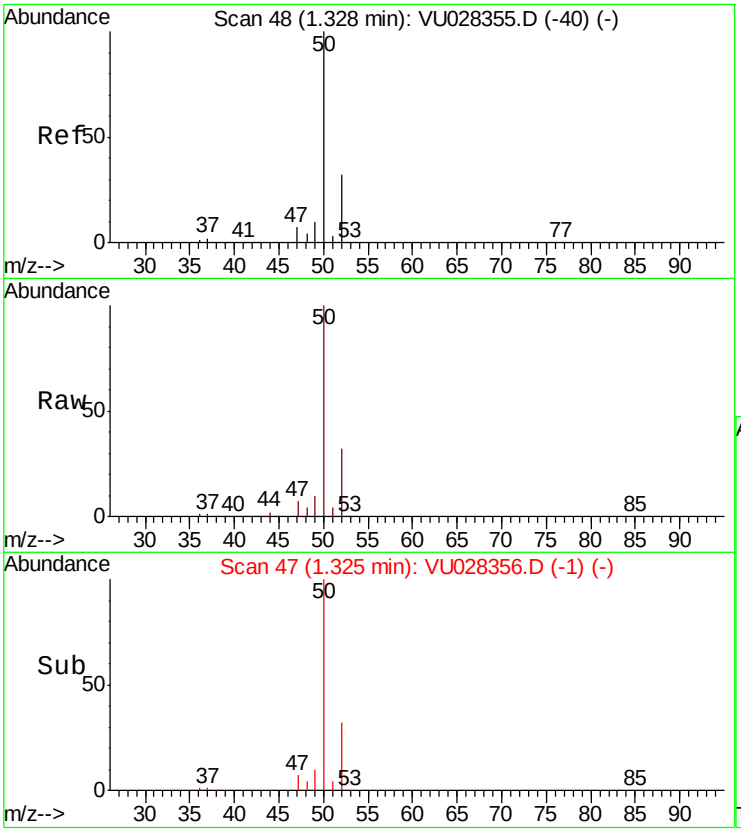


#2
Dichlorodifluoromethane
Concen: 100.410 ug/l
RT: 1.20 min Scan# 9
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 85 Resp: 316945

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.9	47.7



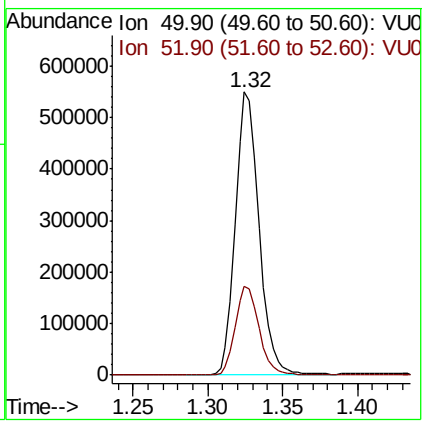


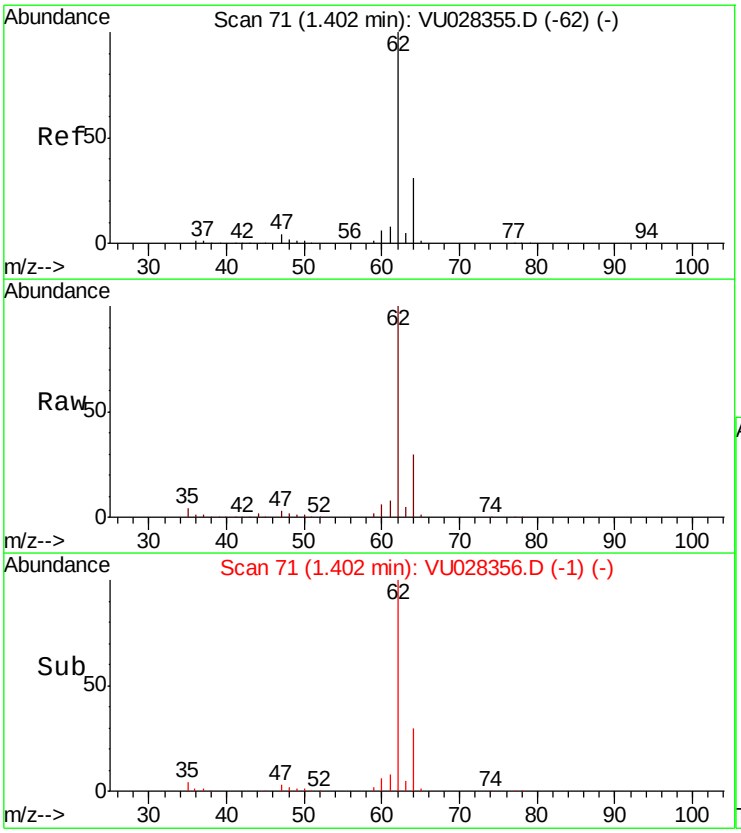
#3
Chloromethane
Concen: 99.218 ug/l
RT: 1.32 min Scan# 47
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 607054

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.4	38.2

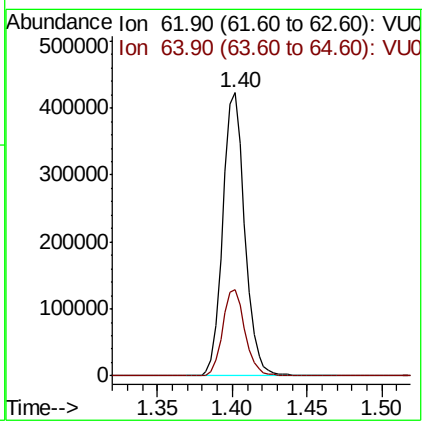


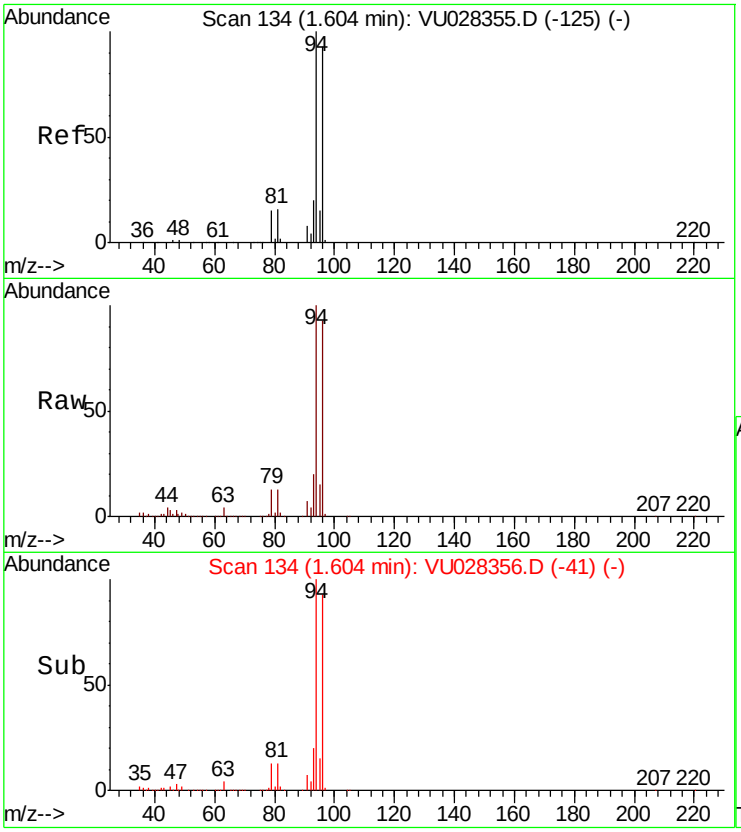


#4
Vinyl Chloride
Concen: 101.604 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 62 Resp: 434946

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.0	37.4



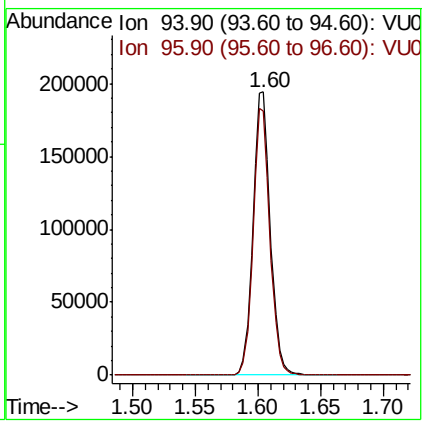


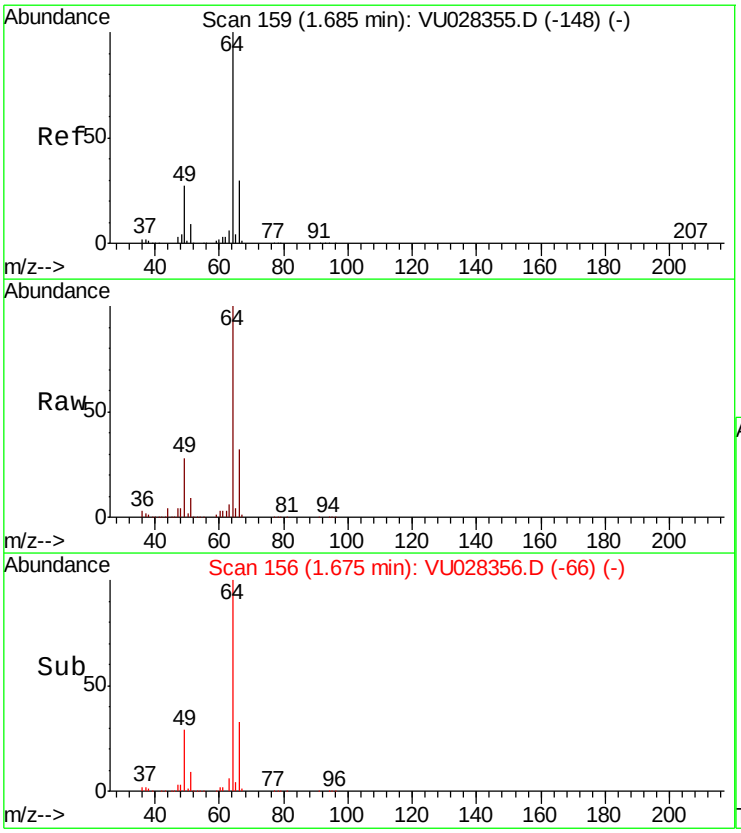
#5
Bromomethane
Concen: 113.415 ug/l
RT: 1.60 min Scan# 134
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 187778

Ion	Ratio	Lower	Upper
94	100		
96	93.5	74.6	112.0

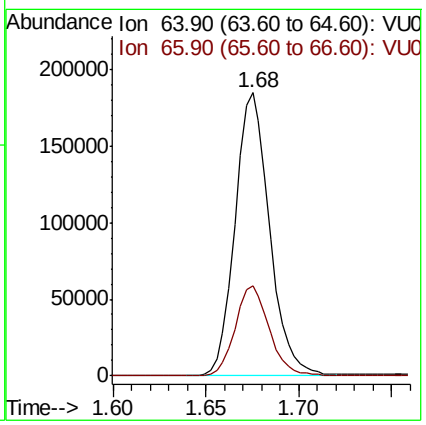


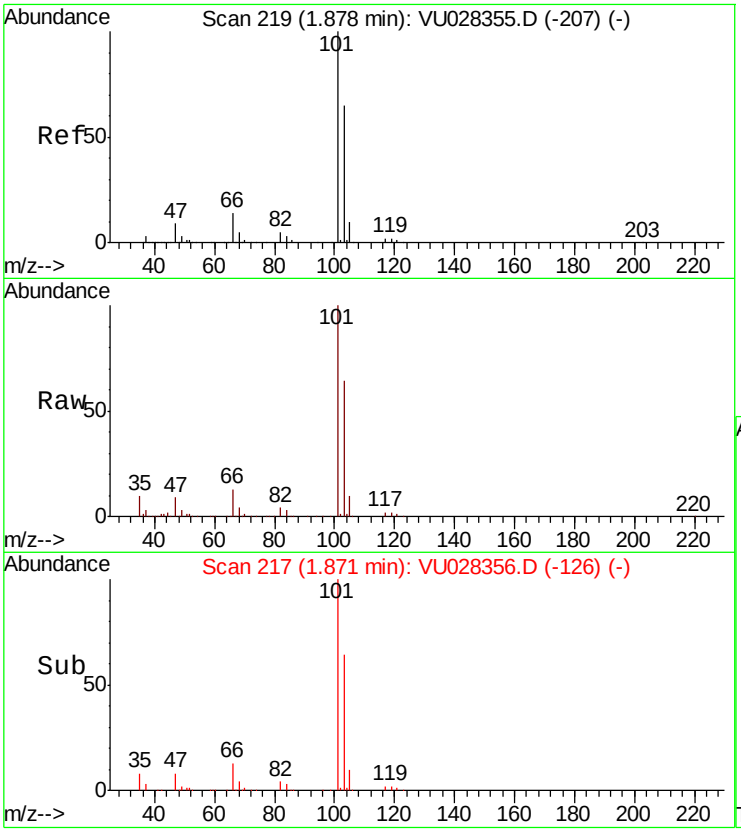


#6
Chloroethane
Concen: 96.750 ug/l
RT: 1.68 min Scan# 156
Delta R.T. -0.01 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 64 Resp: 238321

Ion	Ratio	Lower	Upper
64	100		
66	31.7	23.6	35.4



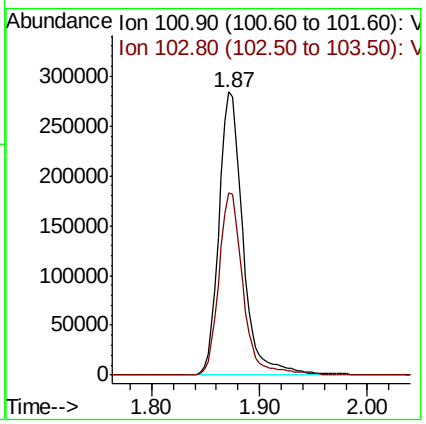


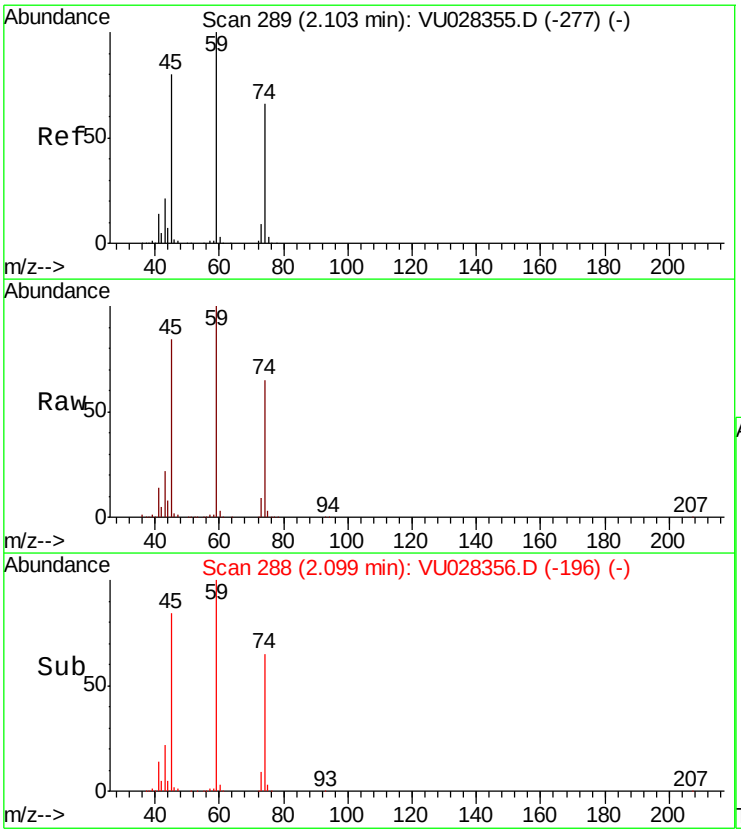
#7
Trichlorofluoromethane
Concen: 99.114 ug/l
RT: 1.87 min Scan# 217
Delta R.T. -0.01 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 440722

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.6	77.4

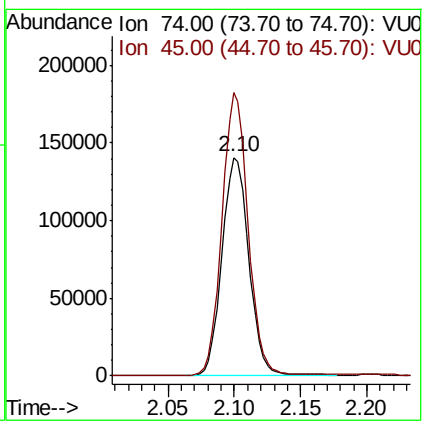


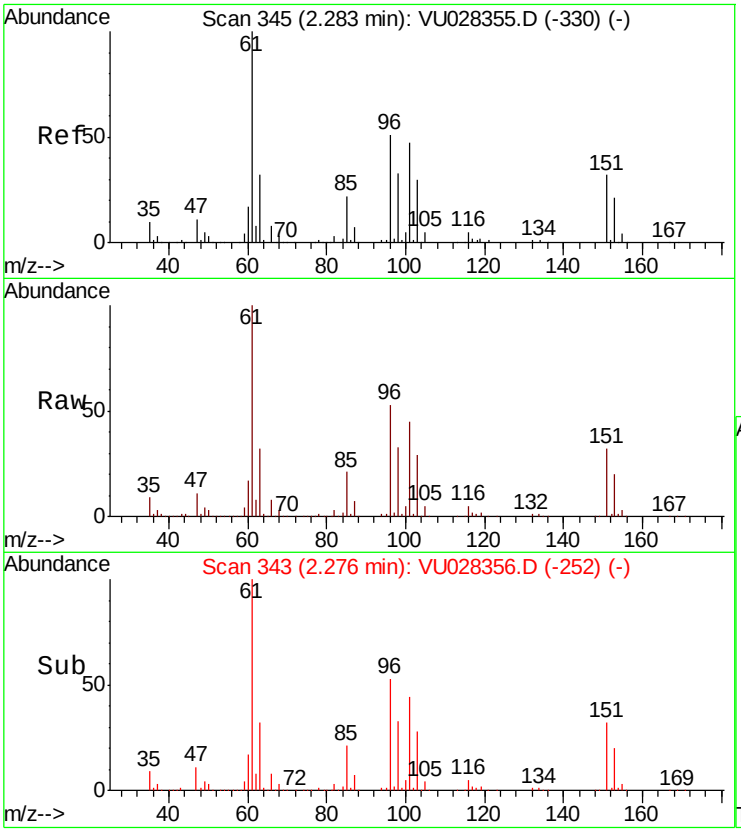


#8
Diethyl Ether
Concen: 96.502 ug/l
RT: 2.10 min Scan# 288
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 74 Resp: 199476

Ion	Ratio	Lower	Upper
74	100		
45	125.0	63.0	189.1



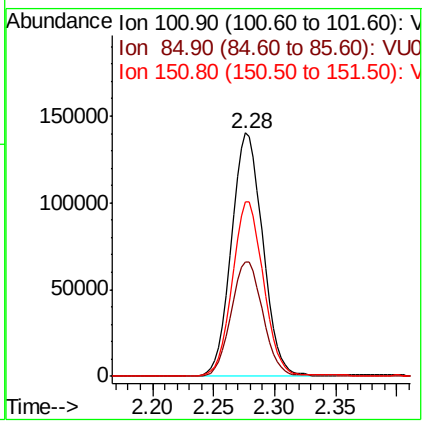


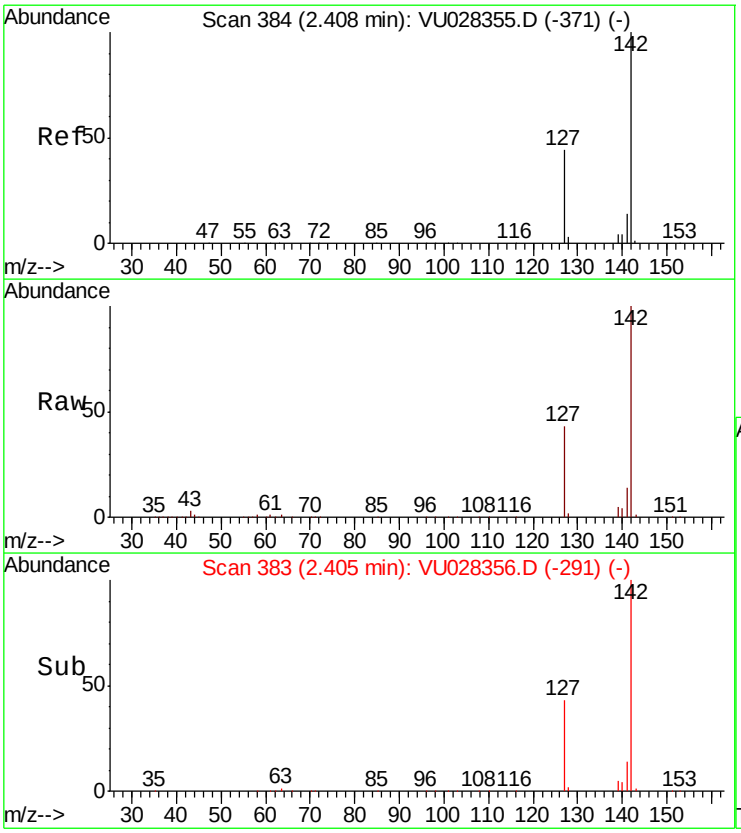
#9
1,1,2-Trichlorotrifluoroethane
Concen: 96.913 ug/l
RT: 2.28 min Scan# 343
Delta R.T. -0.01 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 251033

Ion	Ratio	Lower	Upper
101	100		
85	47.4	37.2	55.8
151	71.1	55.4	83.0

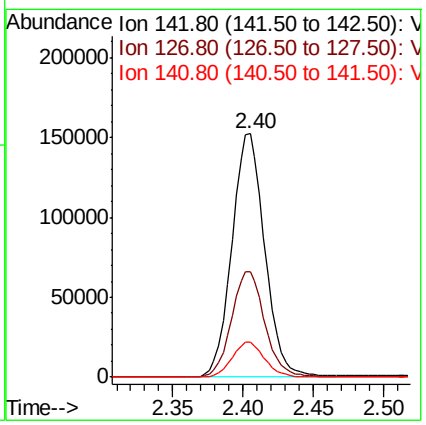


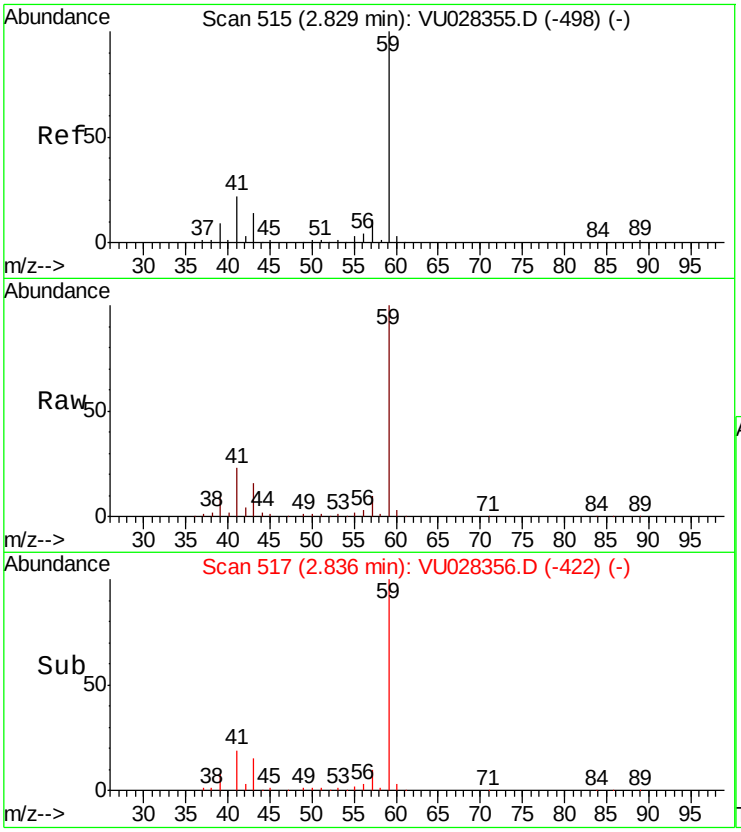


#10
Methyl Iodide
Concen: 102.041 ug/l
RT: 2.40 min Scan# 383
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:142 Resp: 249252

Ion	Ratio	Lower	Upper
142	100		
127	43.8	35.0	52.6
141	14.3	11.2	16.8



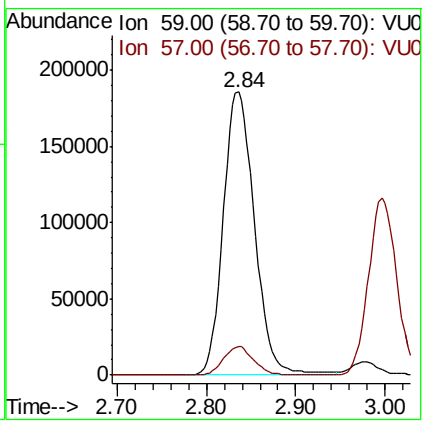


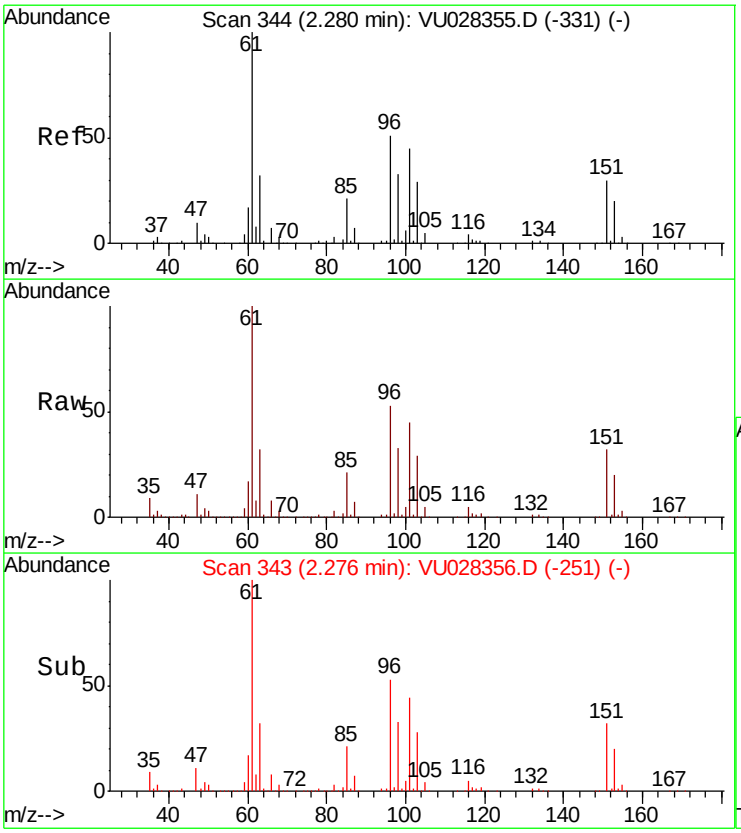
#11
Tert butyl alcohol
Concen: 504.309 ug/l
RT: 2.84 min Scan# 517
Delta R.T. 0.01 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 450546

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.3	12.5

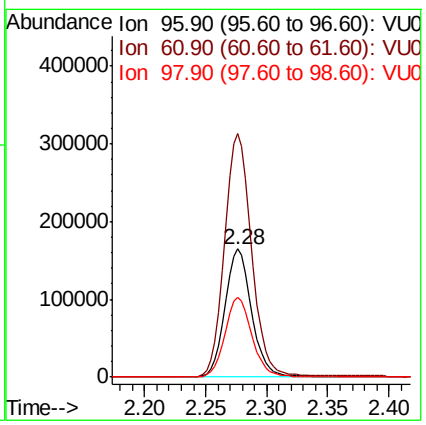


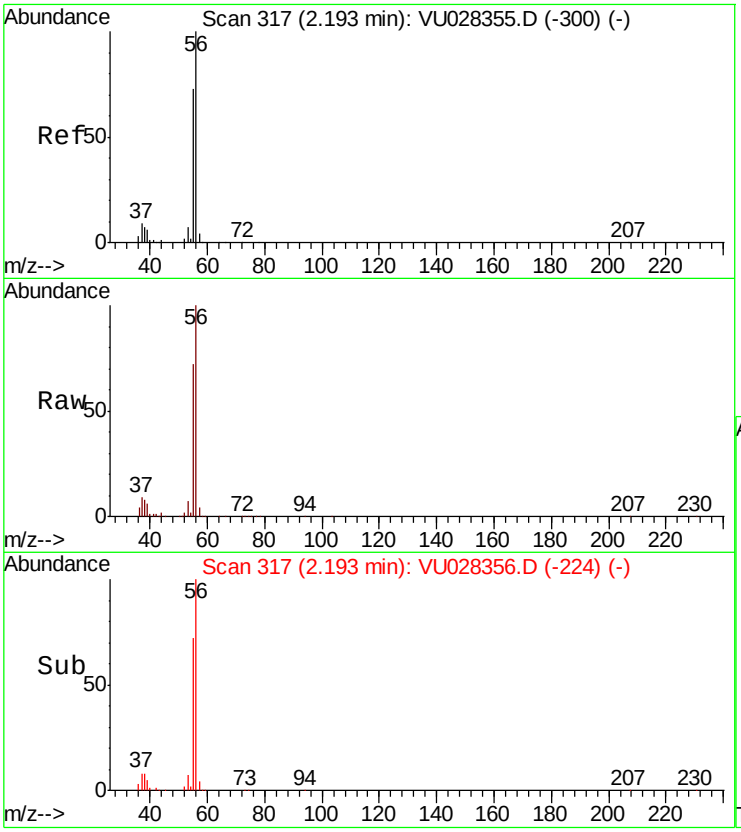


#12
1,1-Dichloroethene
Concen: 100.945 ug/l
RT: 2.28 min Scan# 343
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 96 Resp: 253752

Ion	Ratio	Lower	Upper
96	100		
61	189.7	158.1	237.1
98	61.9	51.4	77.2



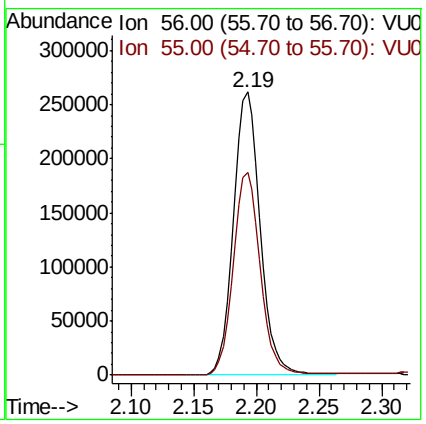


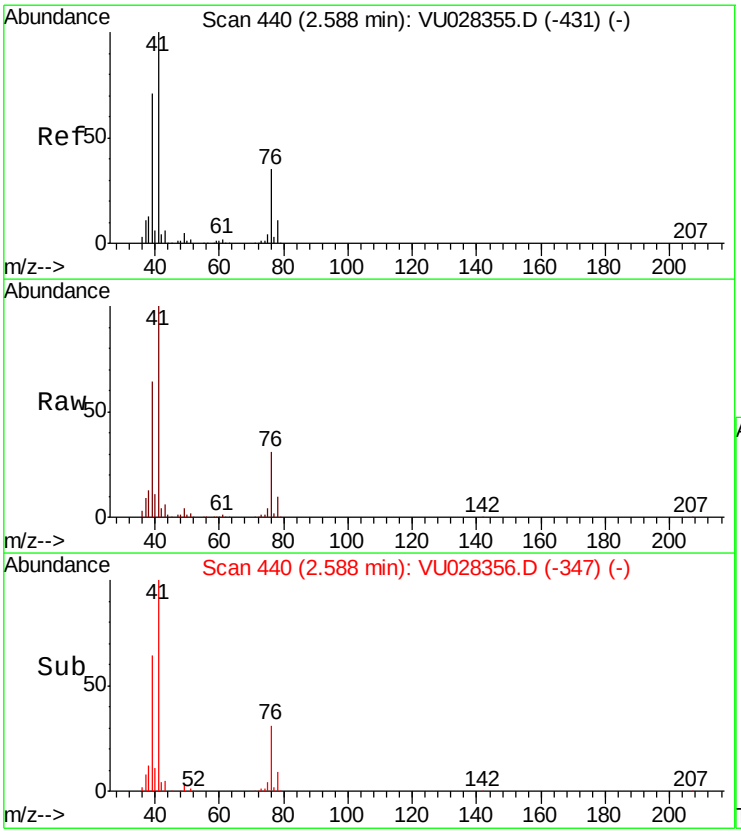
#13
Acrolein
Concen: 489.873 ug/l
RT: 2.19 min Scan# 317
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 389078

Ion	Ratio	Lower	Upper
56	100		
55	72.3	56.6	85.0

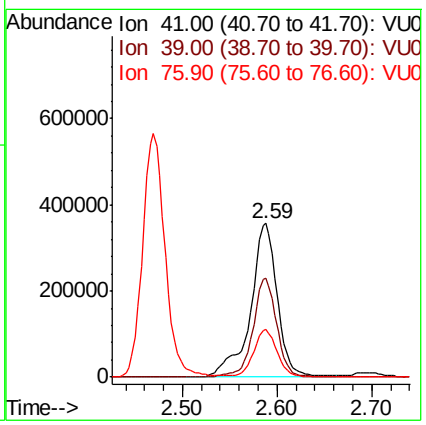


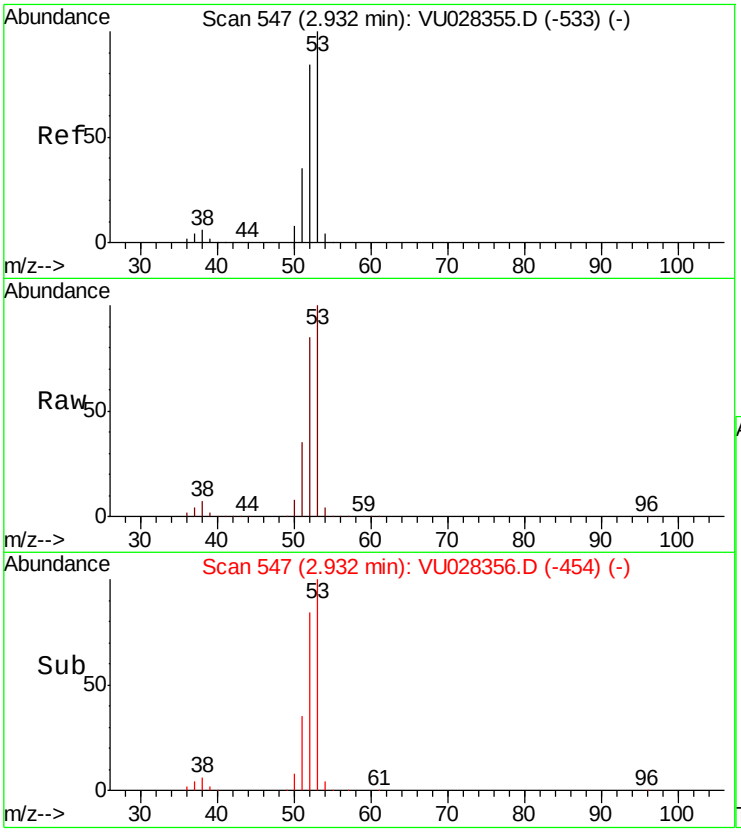


#14
Allyl chloride
Concen: 107.403 ug/l
RT: 2.59 min Scan# 440
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 41 Resp: 705387

Ion	Ratio	Lower	Upper
41	100		
39	56.2	51.6	77.4
76	26.3	24.4	36.6



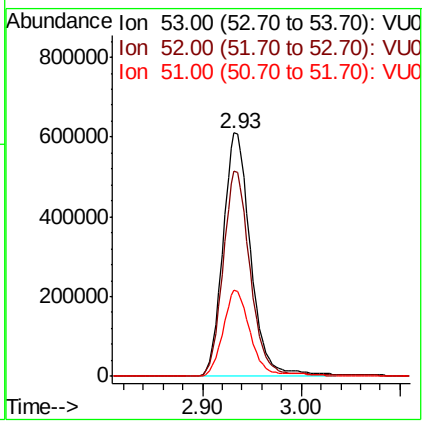


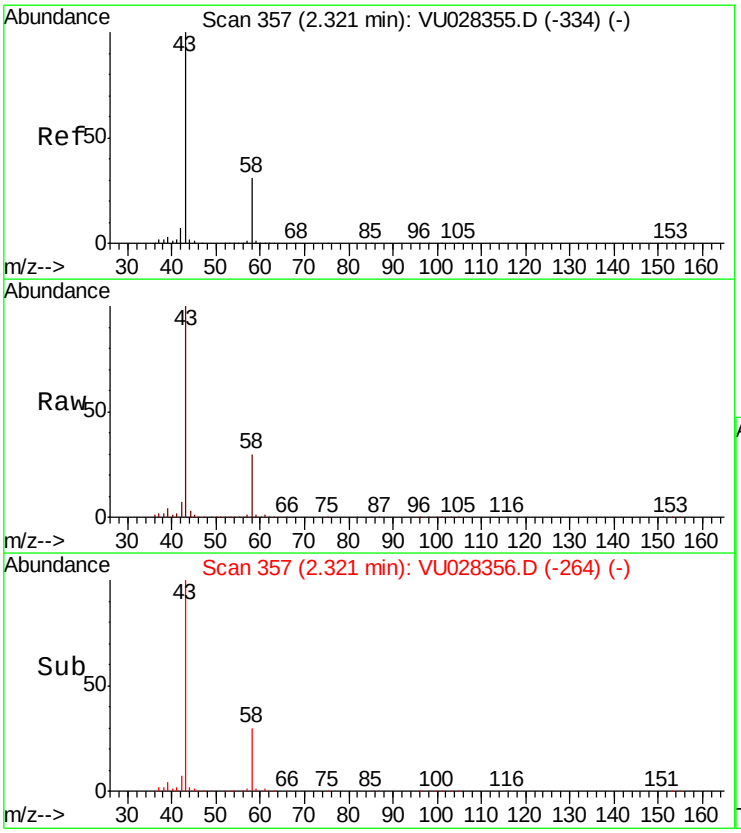
#15
Acrylonitrile
Concen: 508.869 ug/l
RT: 2.93 min Scan# 547
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1202561

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.7	98.5
51	35.3	27.8	41.6

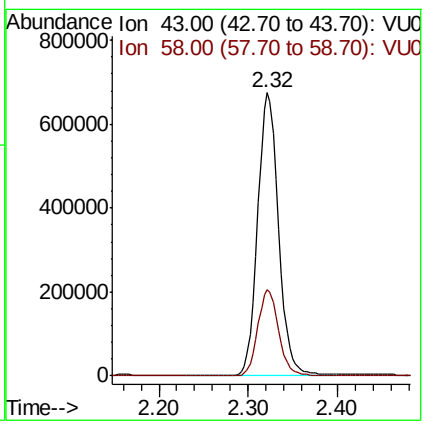


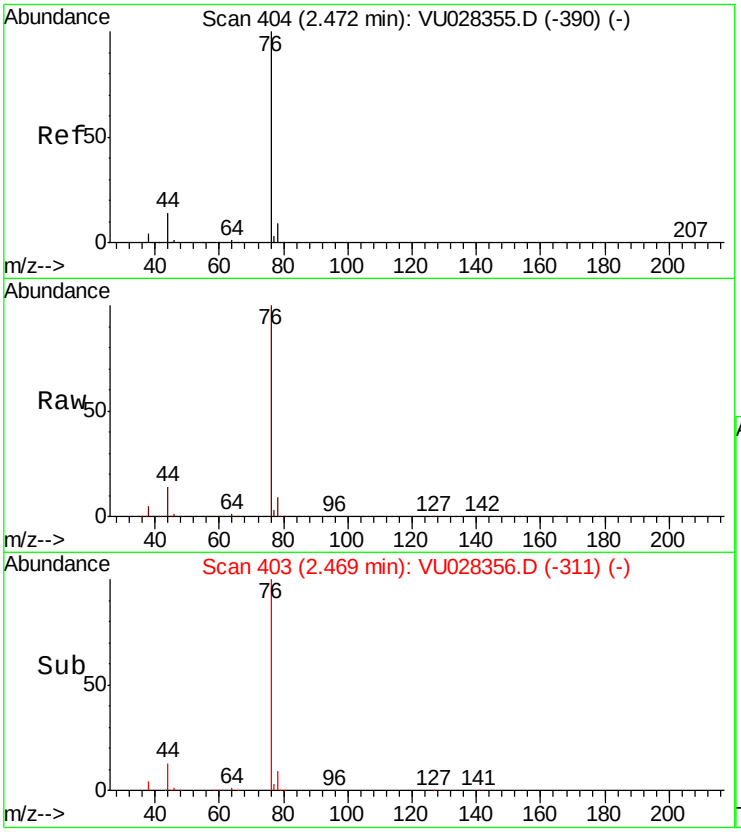


#16
Acetone
Concen: 458.544 ug/l
RT: 2.32 min Scan# 357
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 43 Resp: 1103080

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.4	36.6



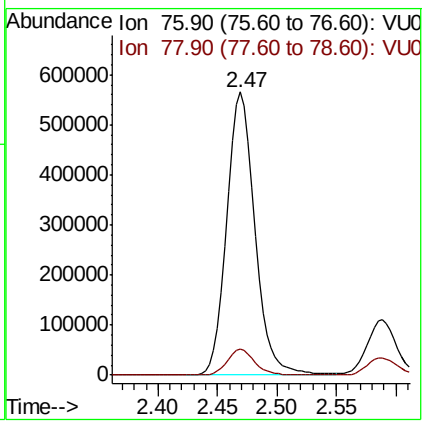


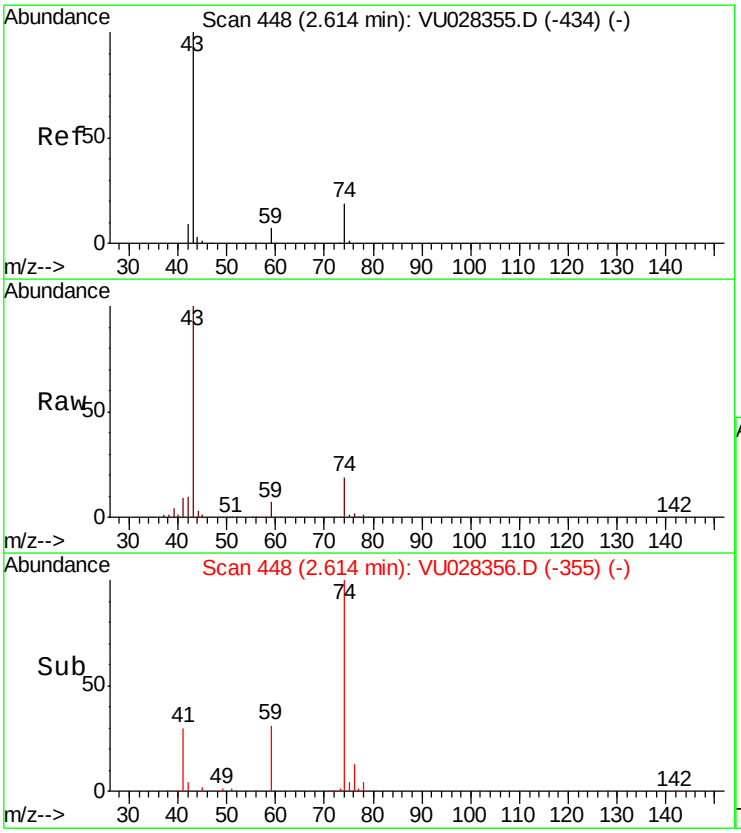
#17
Carbon Disulfide
Concen: 96.380 ug/l
RT: 2.47 min Scan# 403
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 929939

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2

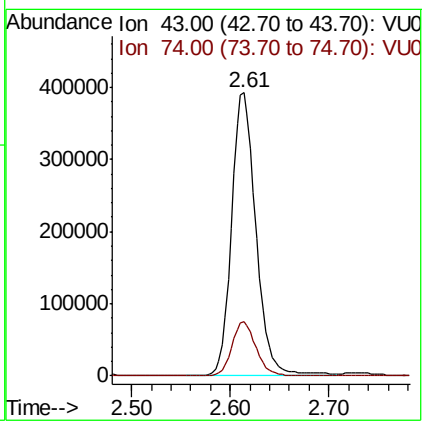


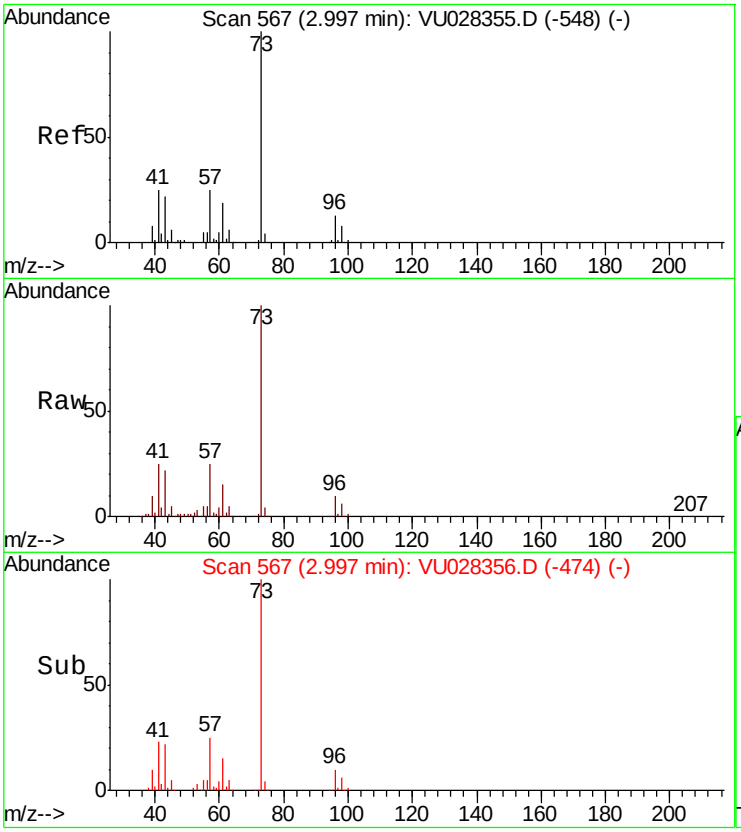


#18
Methyl Acetate
Concen: 100.618 ug/l
RT: 2.61 min Scan# 448
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 43 Resp: 673912

Ion	Ratio	Lower	Upper
43	100		
74	19.2	15.3	22.9



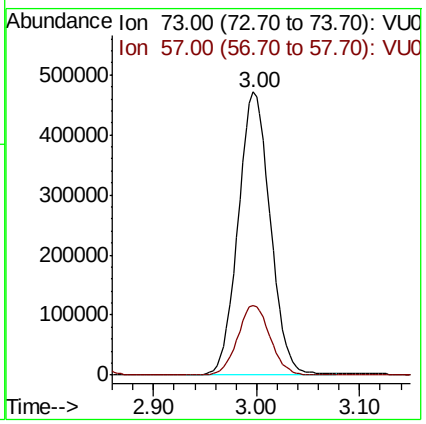


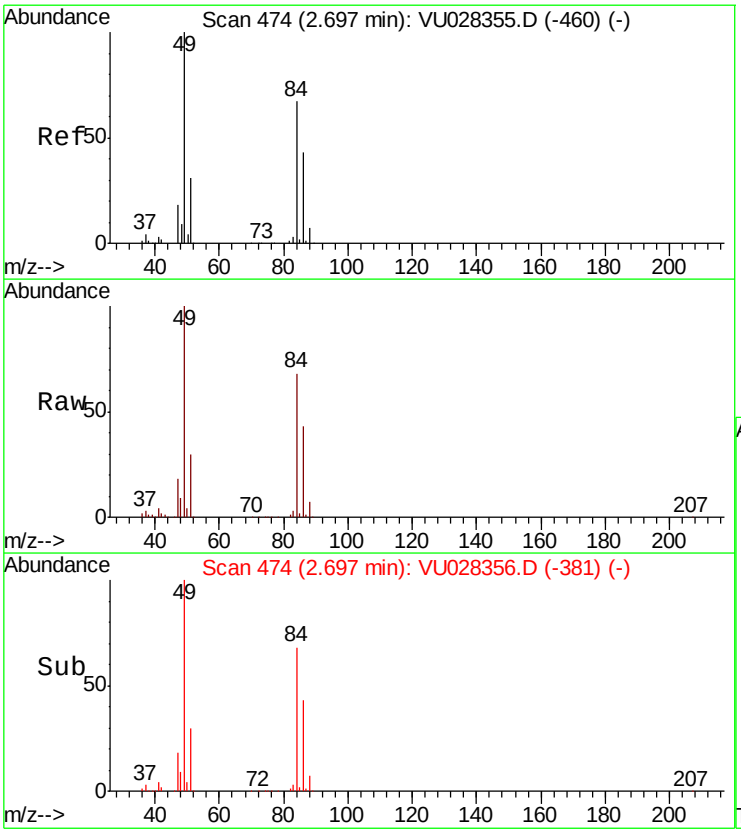
#19
Methyl tert-butyl Ether
Concen: 99.192 ug/l
RT: 3.00 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1022250

Ion	Ratio	Lower	Upper
73	100		
57	24.6	20.1	30.1

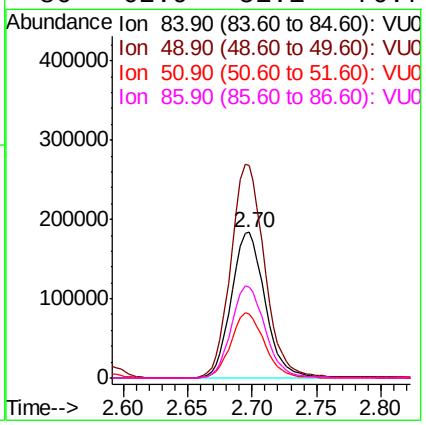


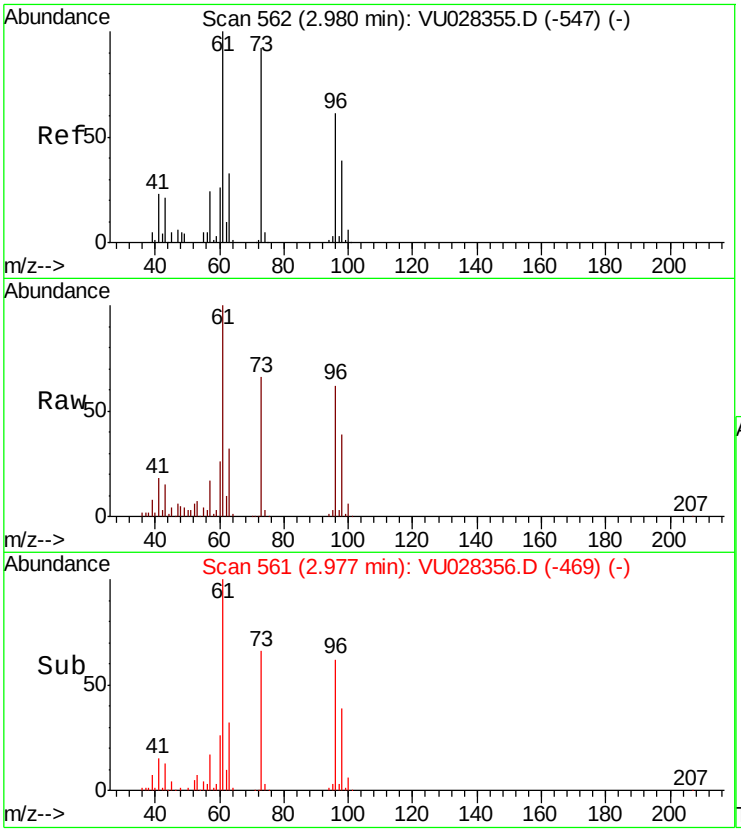


#20
Methylene Chloride
Concen: 90.040 ug/l
RT: 2.70 min Scan# 474
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 84 Resp: 335103

Ion	Ratio	Lower	Upper
84	100		
49	145.9	120.0	180.0
51	43.9	36.9	55.3
86	62.9	51.1	76.7



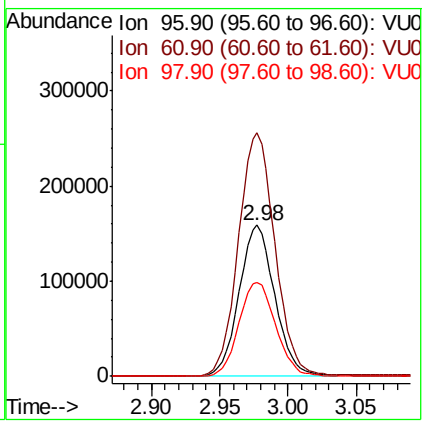


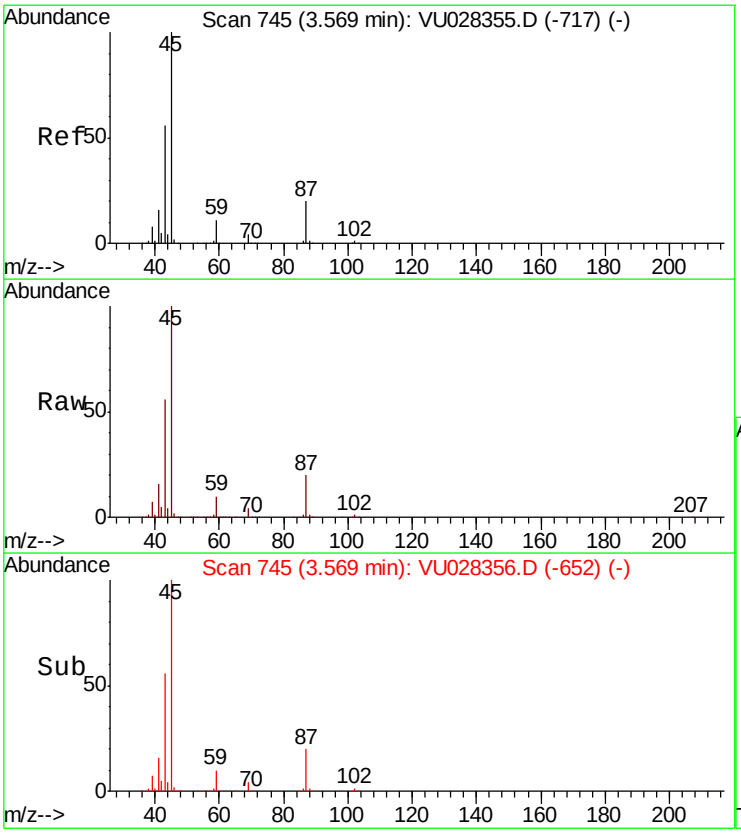
#21
trans-1,2-Dichloroethene
Concen: 98.858 ug/l
RT: 2.98 min Scan# 561
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 288201

Ion	Ratio	Lower	Upper
96	100		
61	161.2	131.1	196.7
98	62.6	51.7	77.5

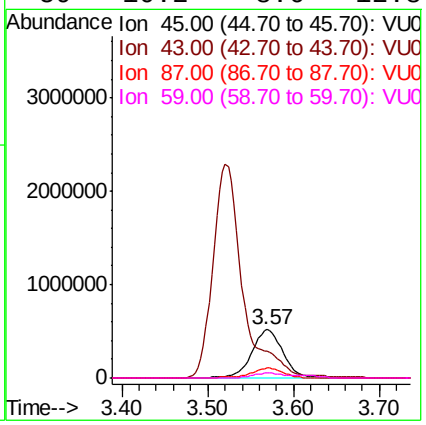


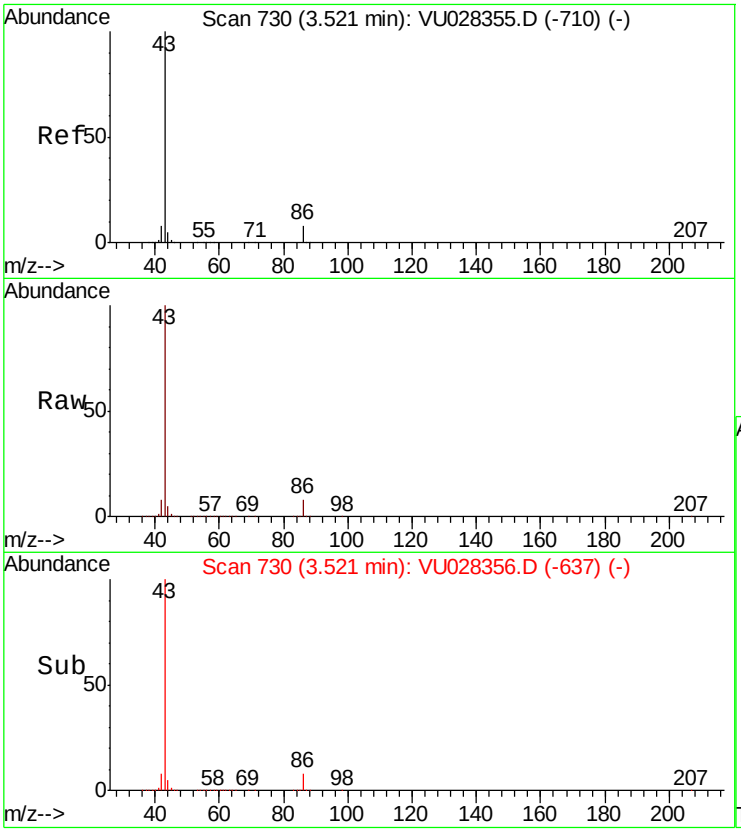


#22
Diisopropyl ether
Concen: 100.874 ug/l
RT: 3.57 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 45 Resp: 1303591

Ion	Ratio	Lower	Upper
45	100		
43	55.4	44.8	67.2
87	20.4	16.3	24.5
59	10.2	8.6	12.8



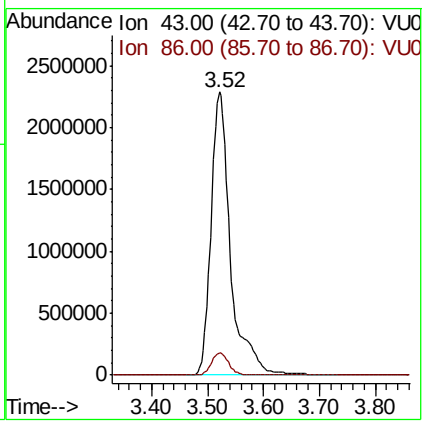


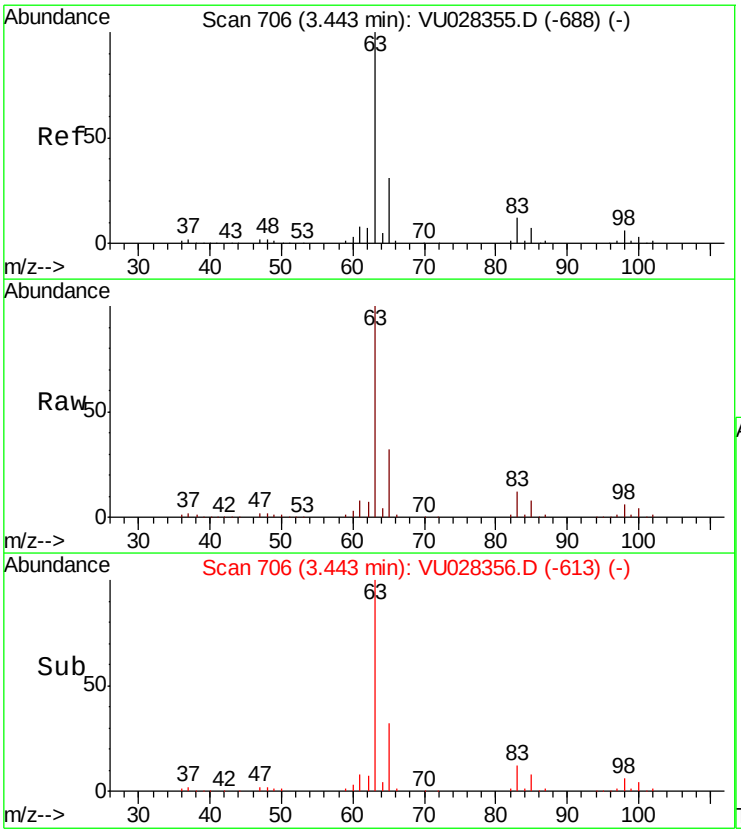
#23
Vinyl Acetate
Concen: 517.807 ug/l
RT: 3.52 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 5565332

Ion	Ratio	Lower	Upper
43	100		
86	7.9	6.5	9.7

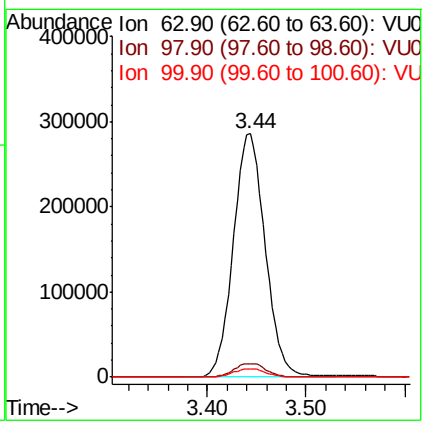


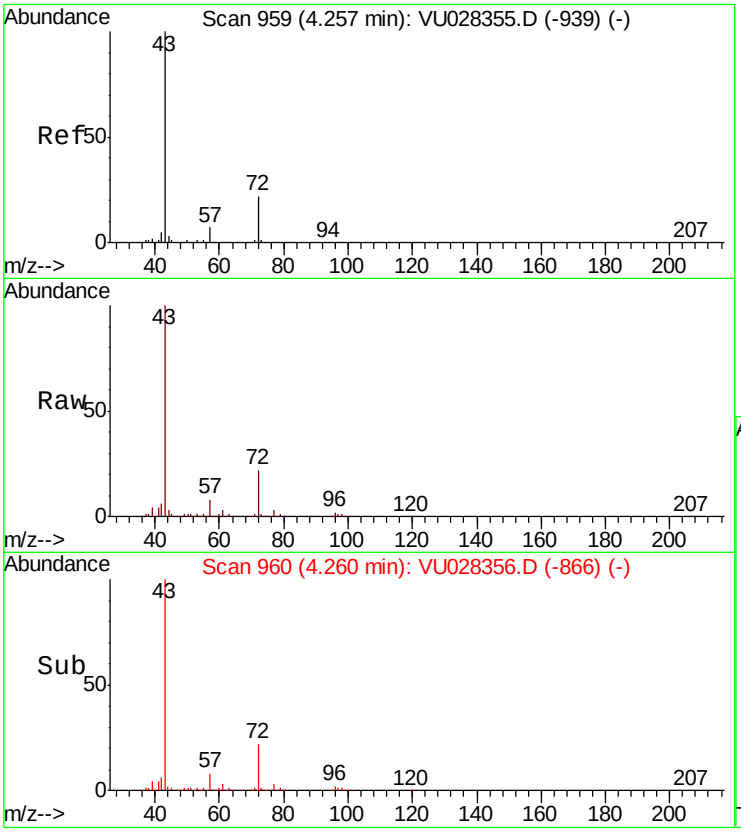


#24
1,1-Dichloroethane
Concen: 100.881 ug/l
RT: 3.44 min Scan# 706
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 63 Resp: 643130

Ion	Ratio	Lower	Upper
63	100		
98	5.5	2.9	8.6
100	3.6	1.7	5.1



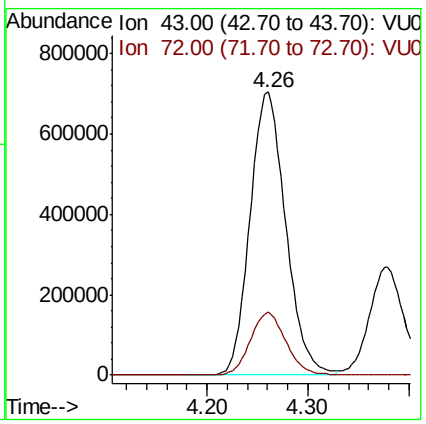


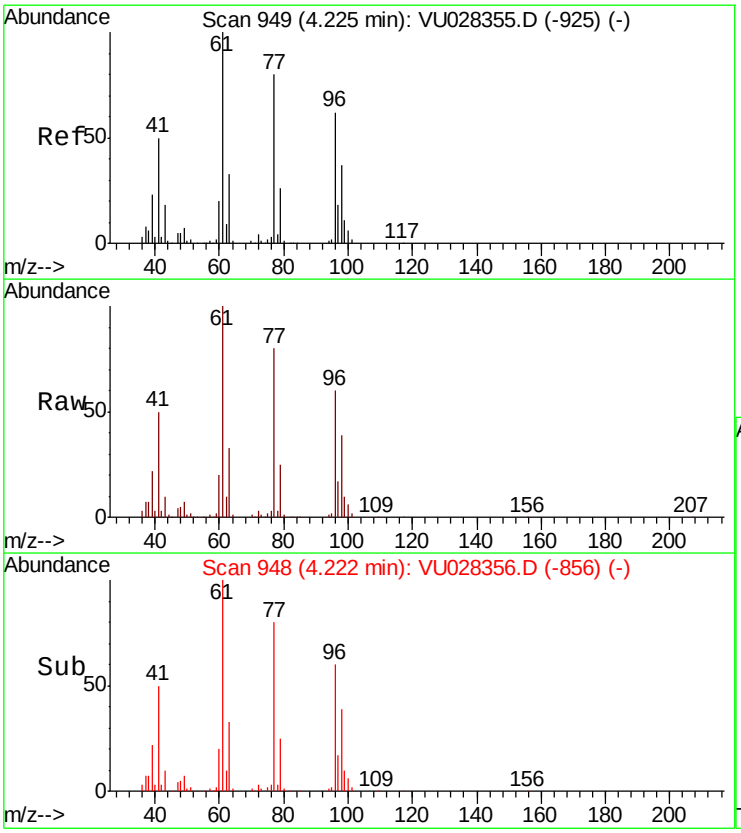
#25
2-Butanone
Concen: 499.974 ug/l
RT: 4.26 min Scan# 960
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1723719

Ion	Ratio	Lower	Upper
43	100		
72	22.1	17.7	26.5

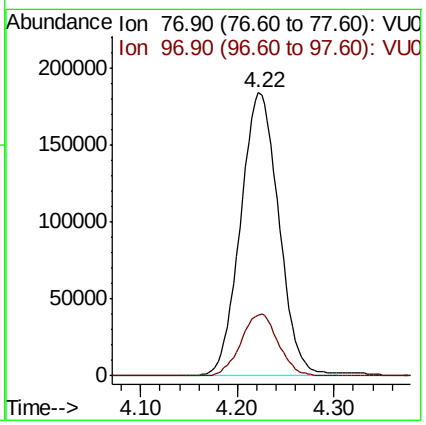


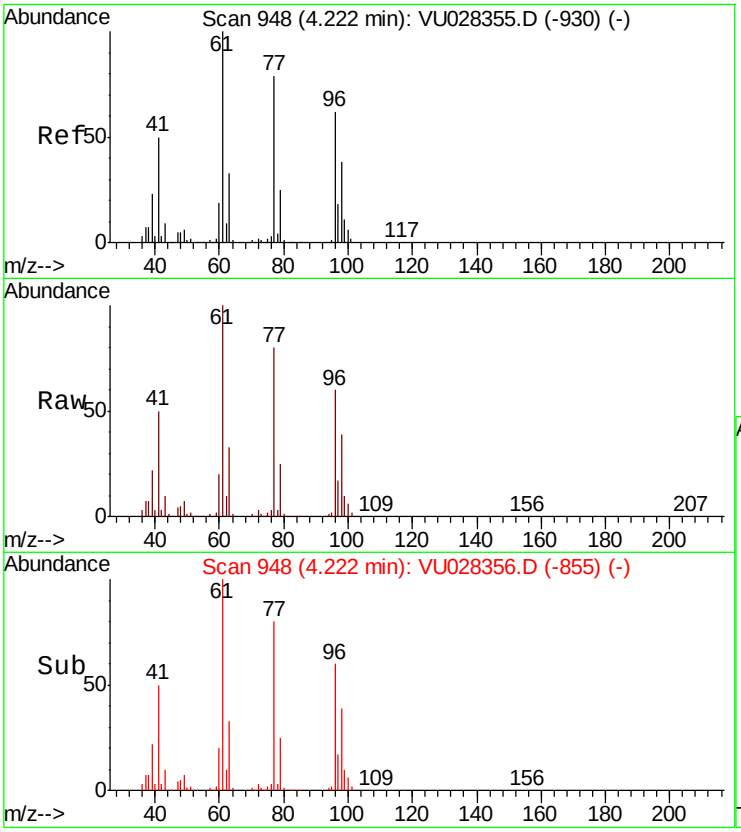


#26
2,2-Dichloropropane
Concen: 100.104 ug/l
RT: 4.22 min Scan# 948
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 77 Resp: 506829

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.7	32.1



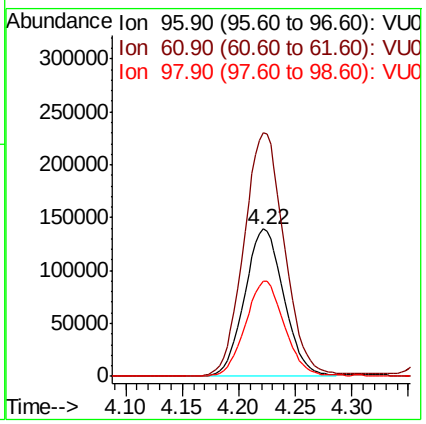


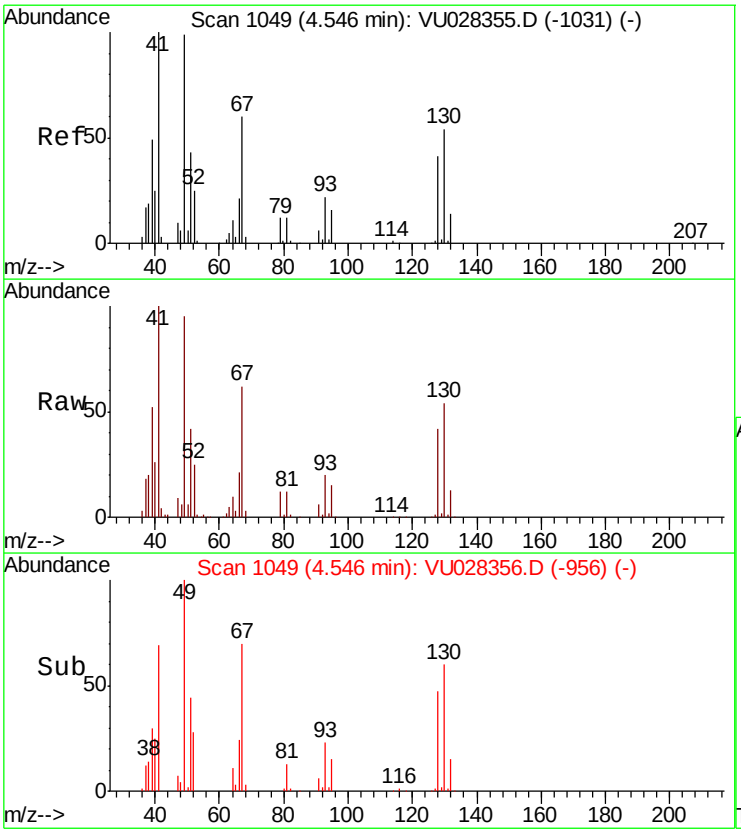
#27
cis-1,2-Dichloroethene
Concen: 97.623 ug/l
RT: 4.22 min Scan# 948
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 336582

Ion	Ratio	Lower	Upper
96	100		
61	170.9	0.0	342.0
98	64.3	0.0	126.4

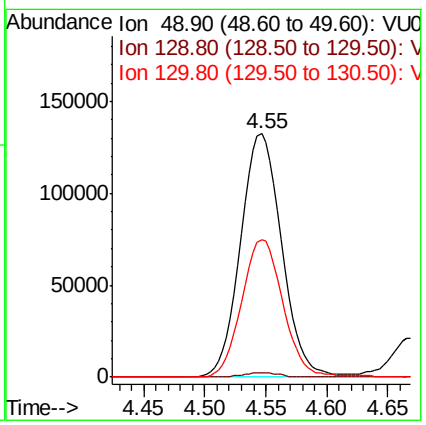


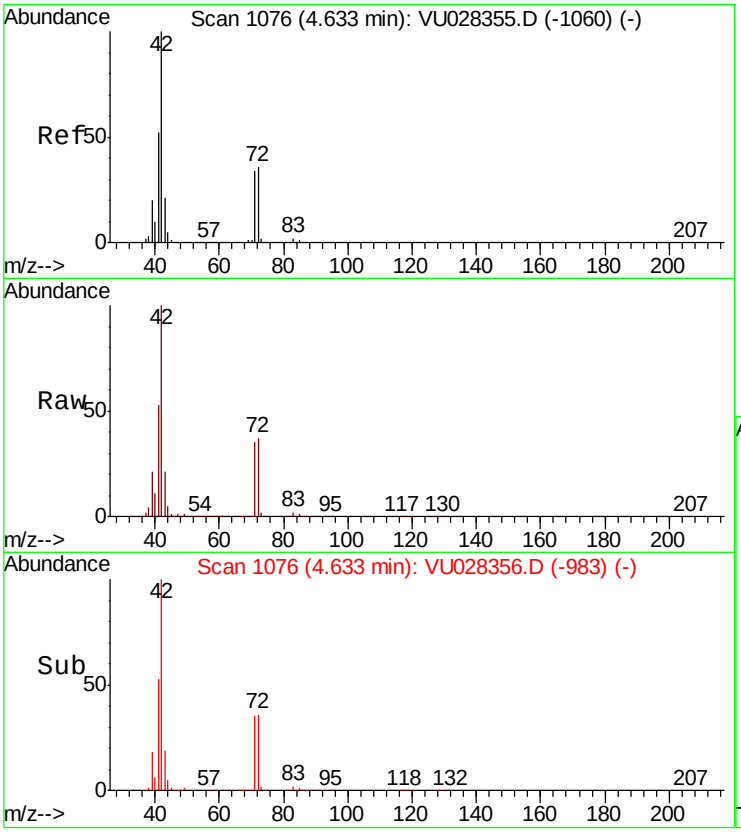


#28
Bromochloromethane
Concen: 96.849 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 49 Resp: 308724

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	2.6
130	57.1	44.5	66.7



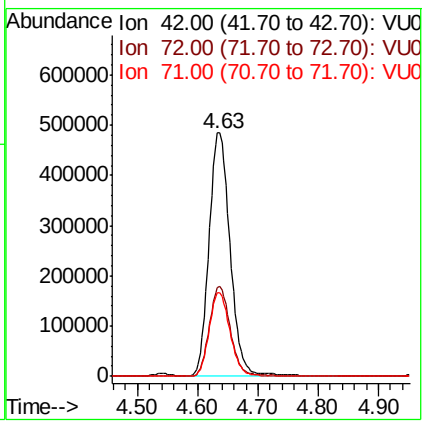


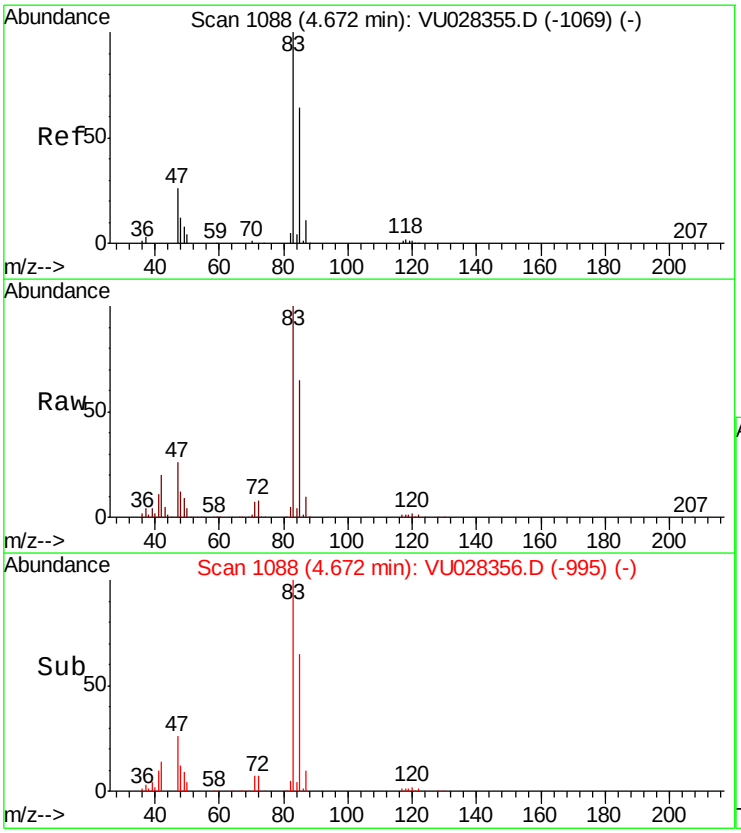
#29
Tetrahydrofuran
Concen: 516.326 ug/l
RT: 4.63 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1155755

Ion	Ratio	Lower	Upper
42	100		
72	36.6	29.5	44.3
71	34.1	27.7	41.5

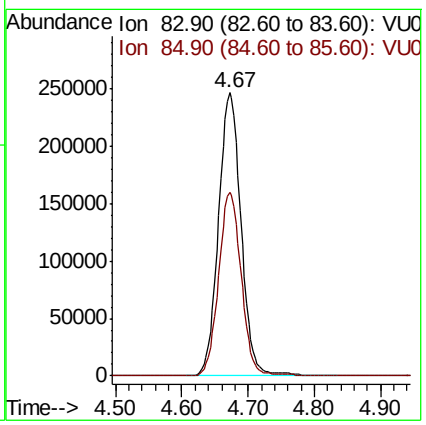


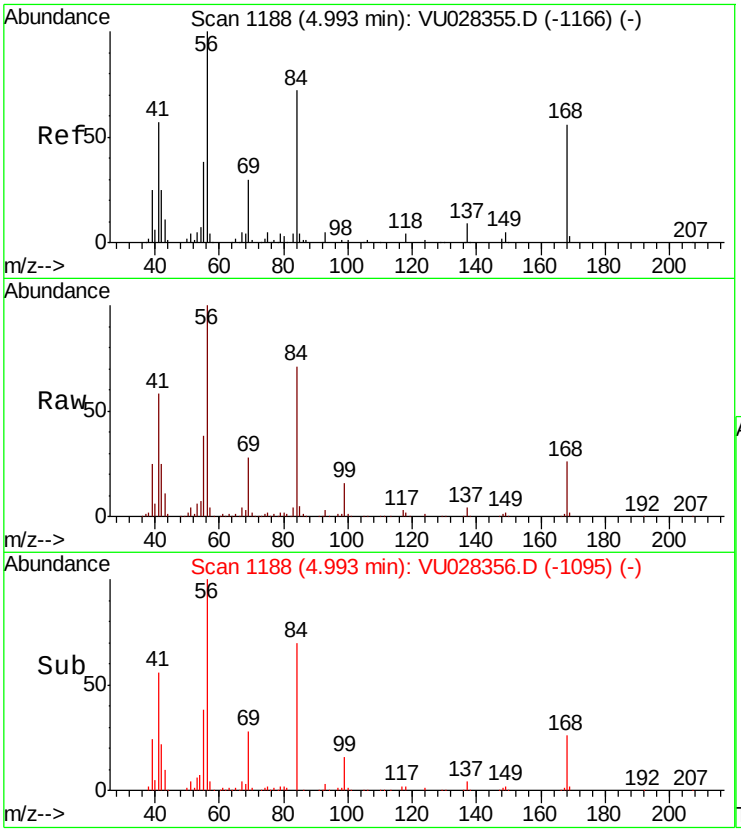


#30
Chloroform
Concen: 98.952 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 83 Resp: 582271

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.2	76.8



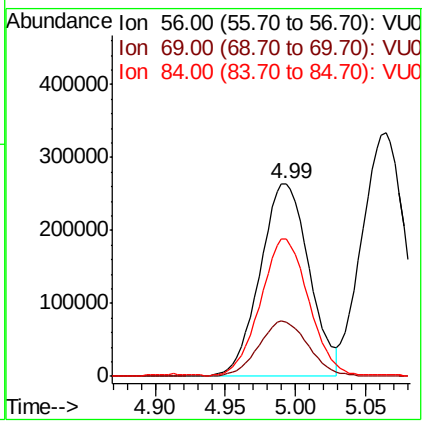


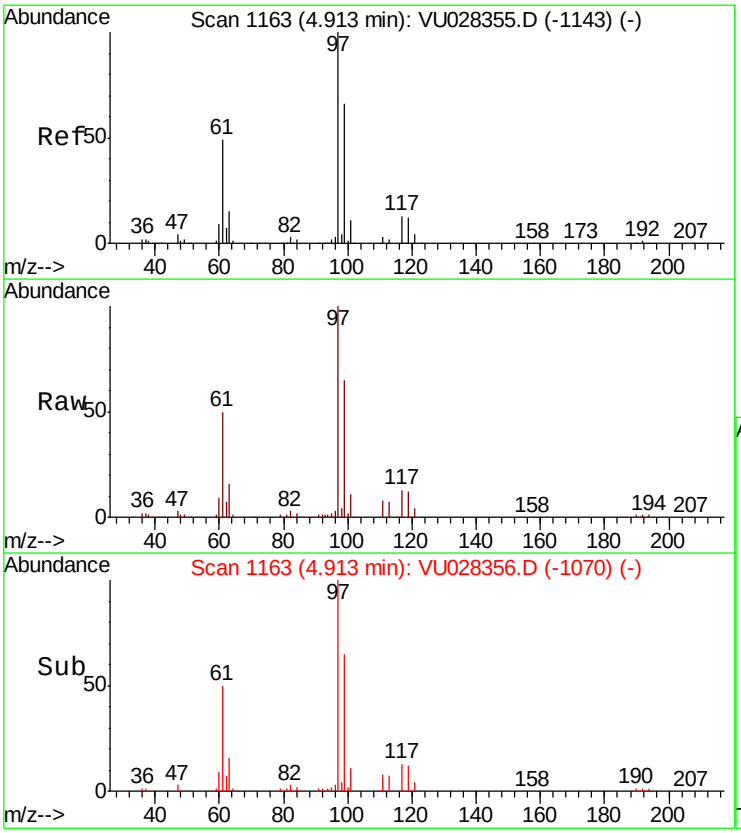
#31
Cyclohexane
Concen: 84.644 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 640514

Ion	Ratio	Lower	Upper
56	100		
69	28.4	23.7	35.5
84	70.2	57.3	85.9

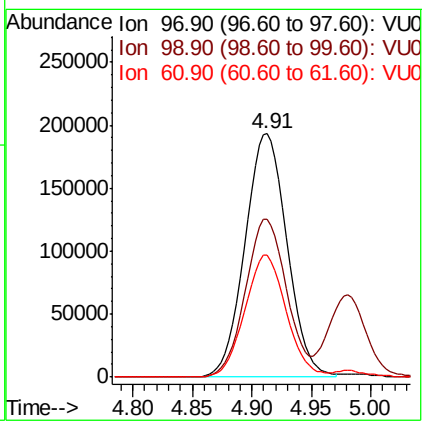


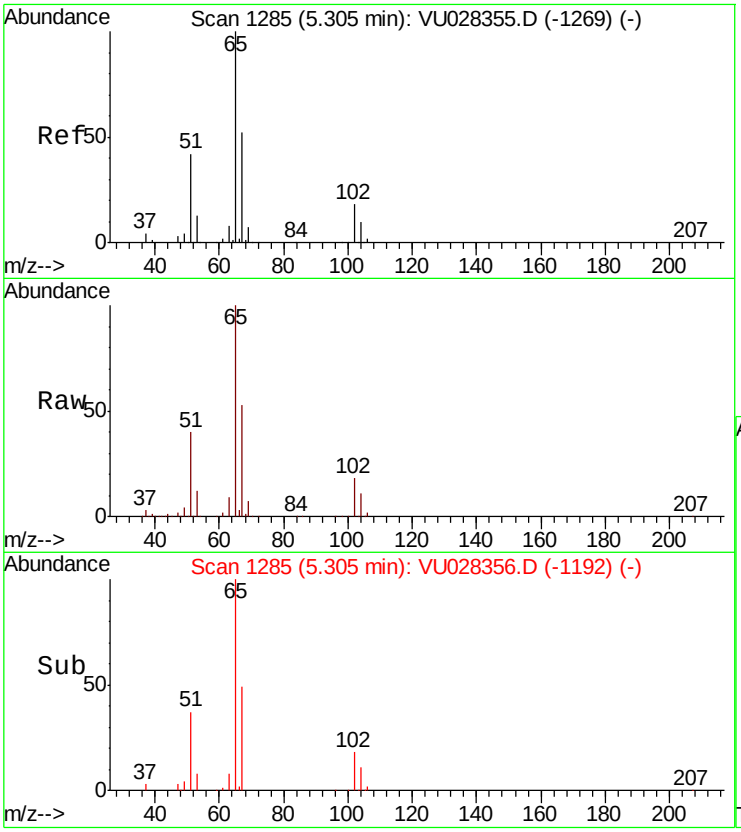


#32
1,1,1-Trichloroethane
Concen: 100.199 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 97 Resp: 473116

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.8	76.2
61	49.5	39.1	58.7



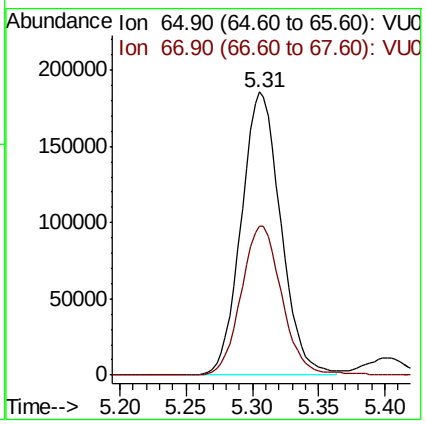


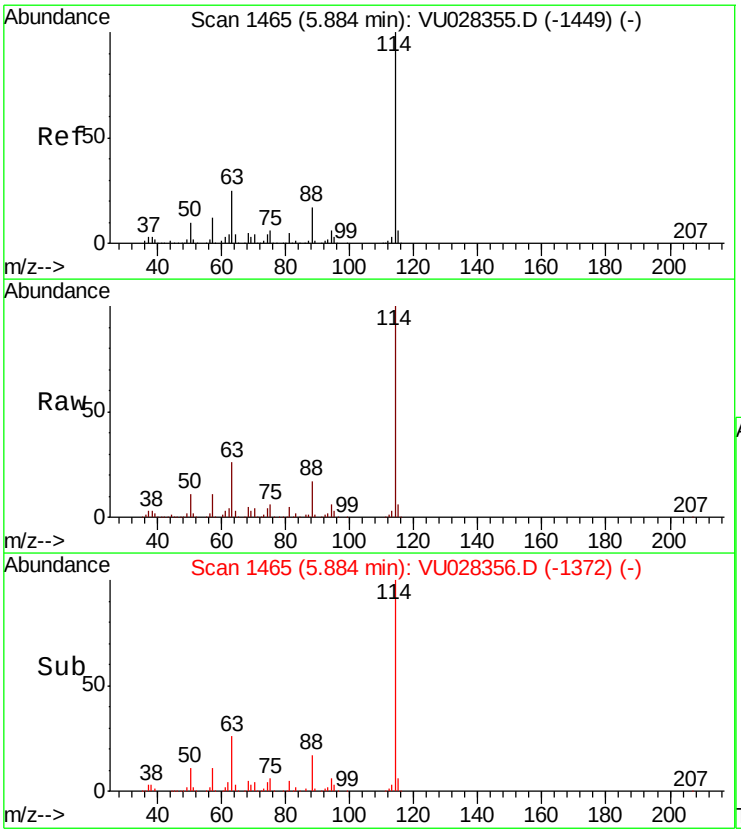
#33
1,2-Dichloroethane-d4
Concen: 98.145 ug/l
RT: 5.31 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 385955

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.8

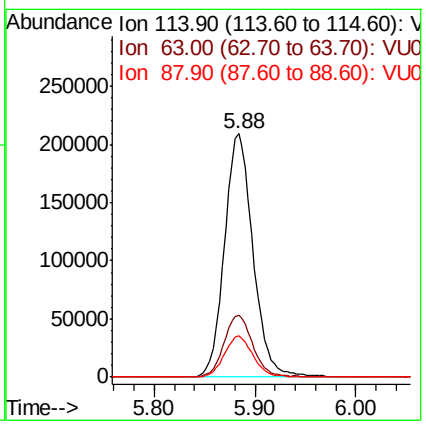


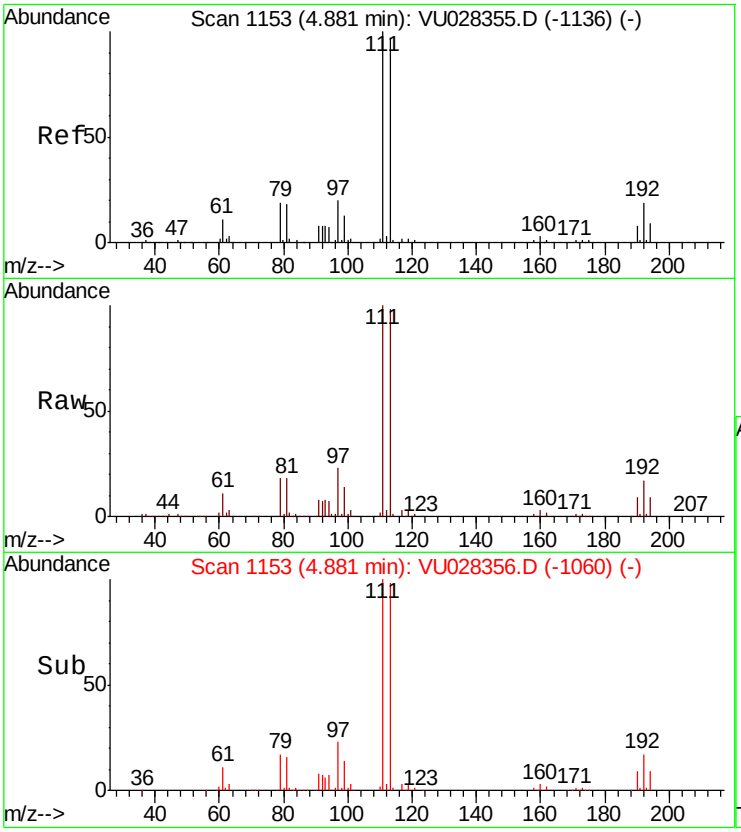


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:114 Resp: 413122

Ion	Ratio	Lower	Upper
114	100		
63	25.6	0.0	50.0
88	17.1	0.0	34.4



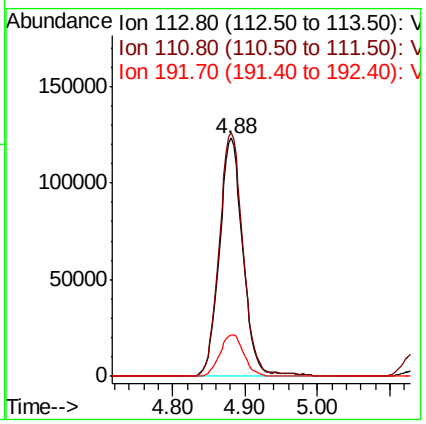


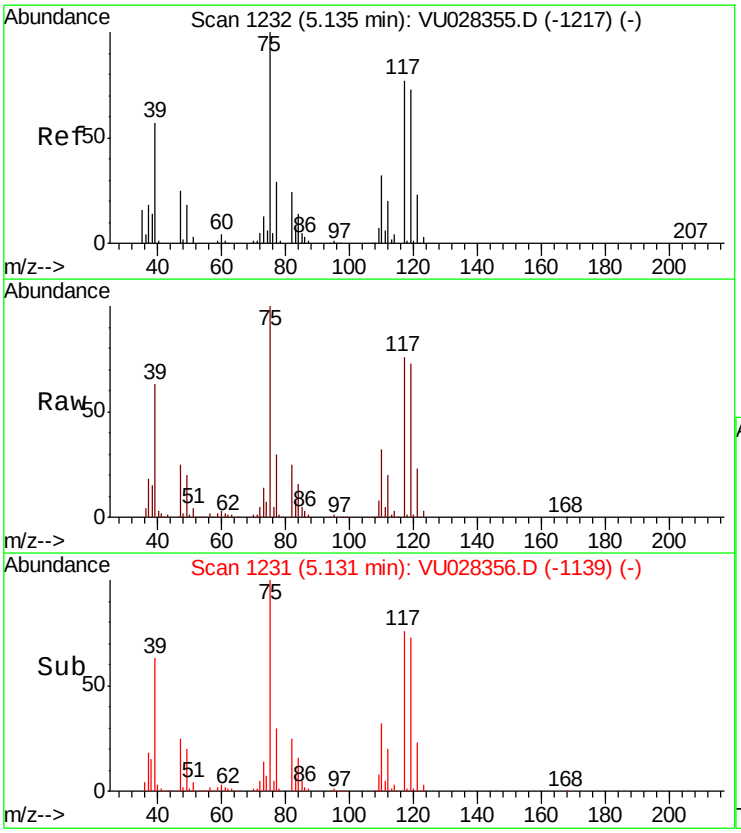
#35
Dibromofluoromethane
Concen: 100.647 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 276488

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.9	124.3
192	18.0	15.4	23.0

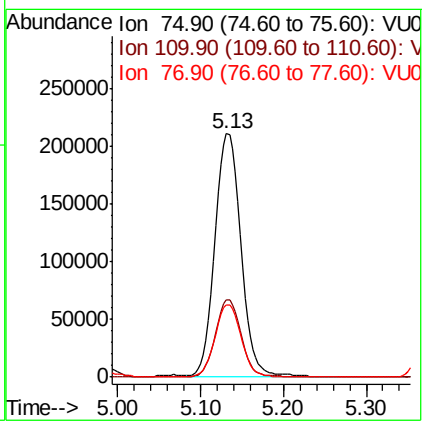


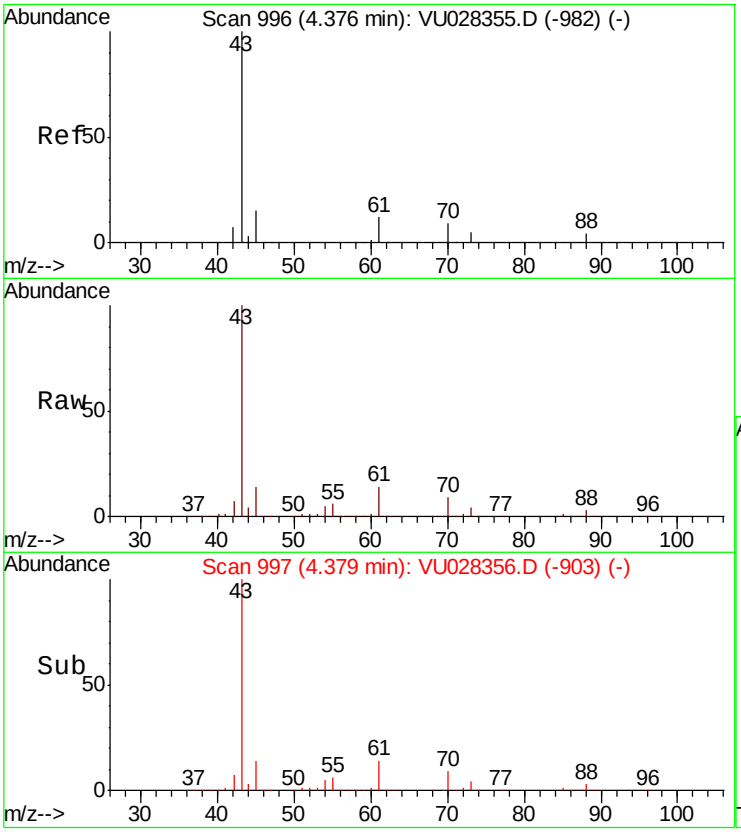


#36
1,1-Dichloropropene
Concen: 102.459 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 75 Resp: 463188

Ion	Ratio	Lower	Upper
75	100		
110	31.4	15.8	47.4
77	29.1	24.6	36.8



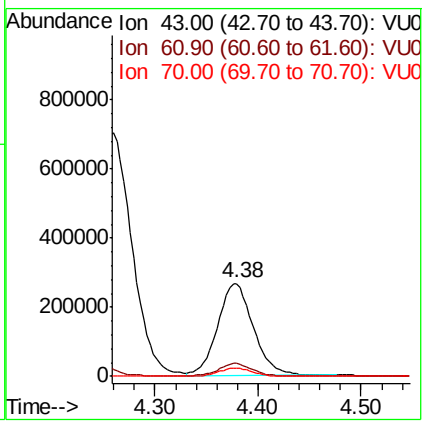


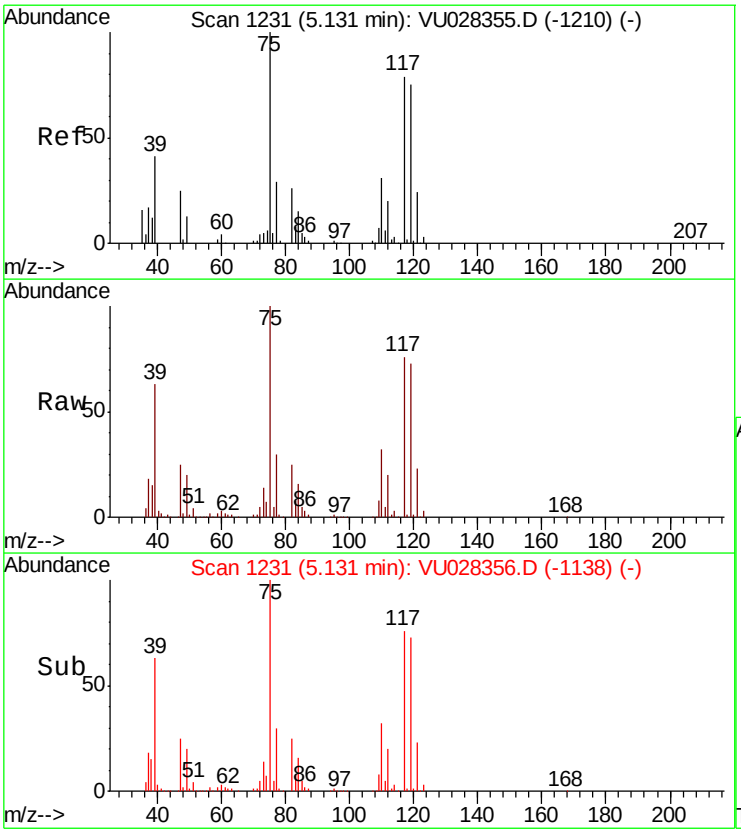
#37
Ethyl Acetate
Concen: 103.984 ug/l
RT: 4.38 min Scan# 997
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 640618

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.2	15.4
70	8.7	6.9	10.3

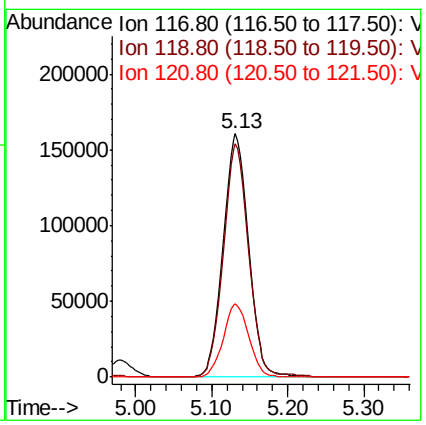


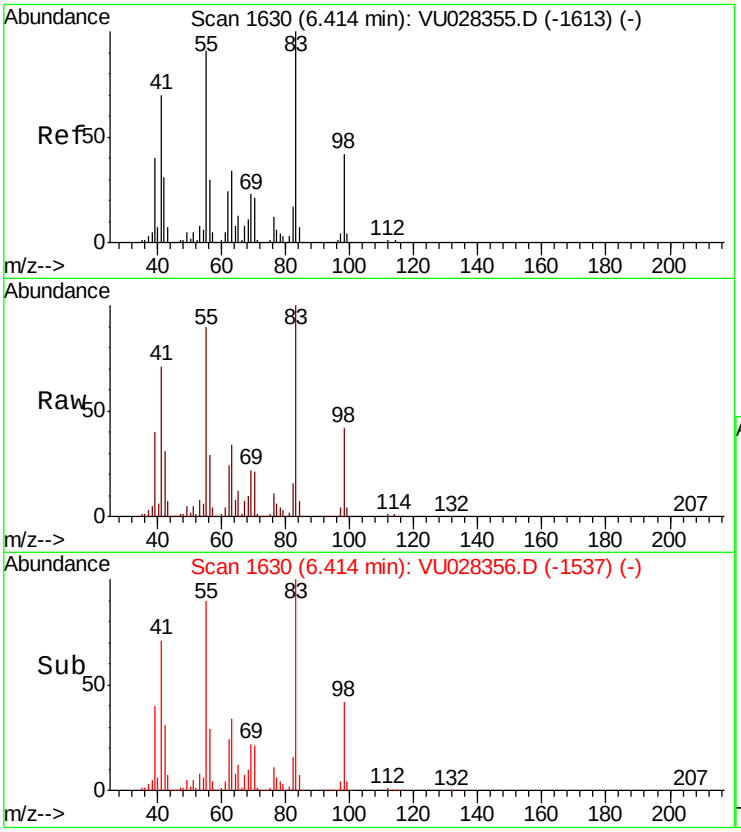


#38
Carbon Tetrachloride
Concen: 101.301 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:117 Resp: 376064

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.3	114.5
121	30.2	24.7	37.1



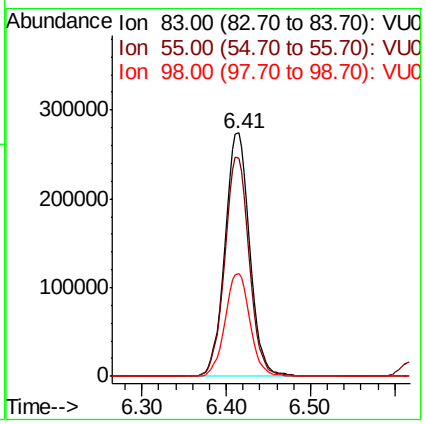


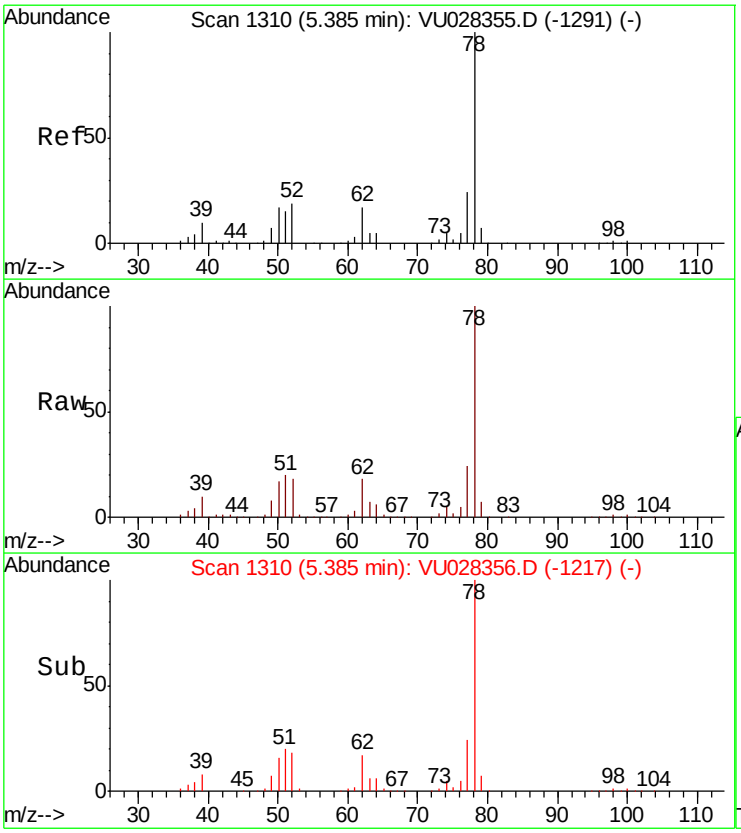
#39
Methylcyclohexane
Concen: 104.426 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 556591

Ion	Ratio	Lower	Upper
83	100		
55	89.6	73.1	109.7
98	42.4	33.9	50.9

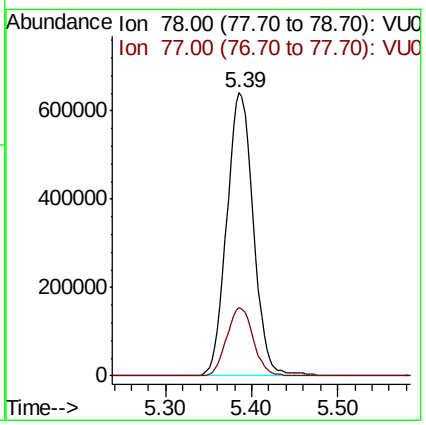


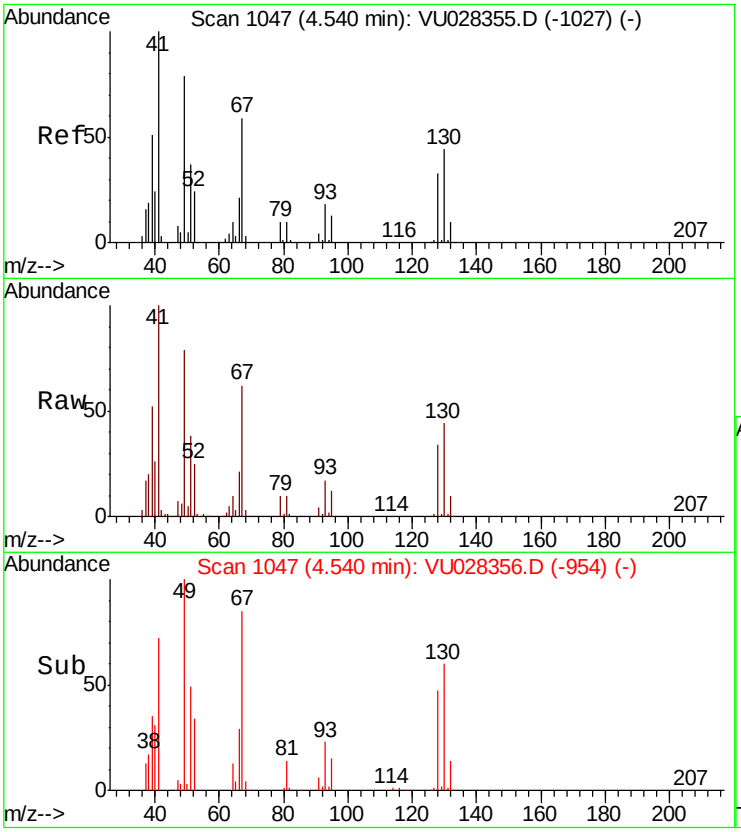


#40
Benzene
Concen: 102.979 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 78 Resp: 1378825

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.6



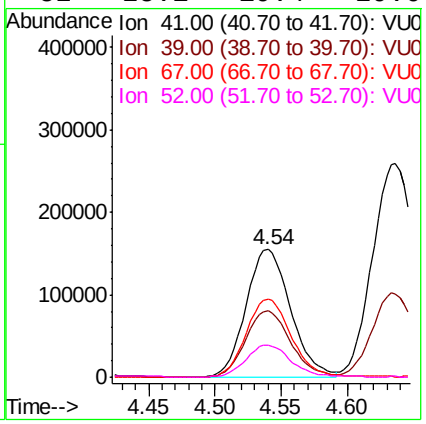


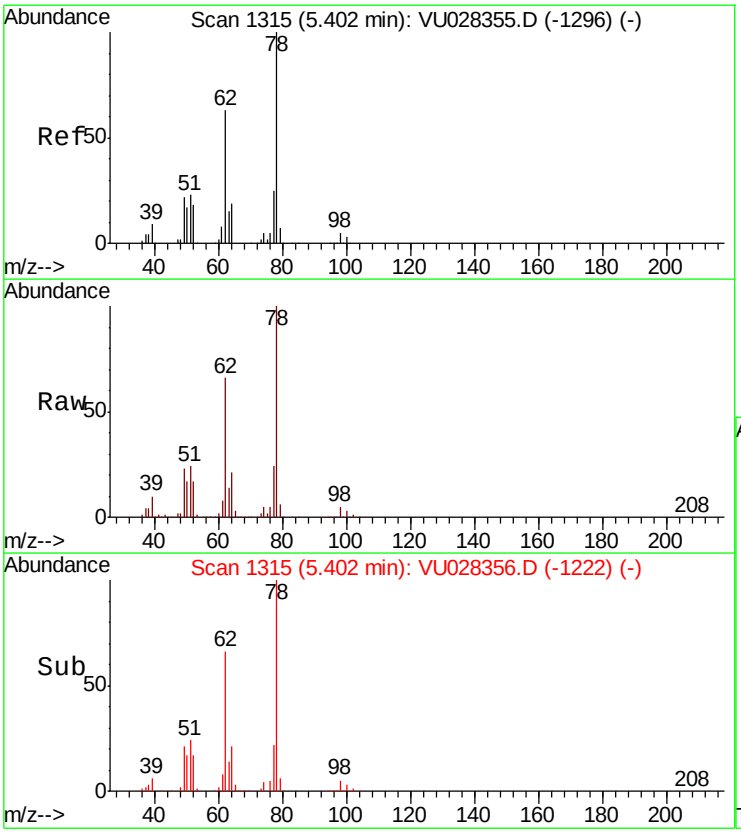
#41
Methacrylonitrile
Concen: 106.150 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 363172

Ion	Ratio	Lower	Upper
41	100		
39	52.4	41.3	61.9
67	62.7	48.6	73.0
52	25.1	19.4	29.0

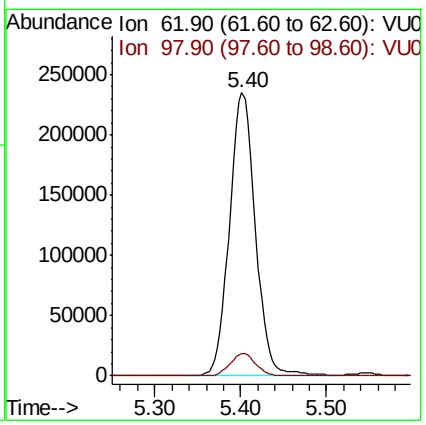


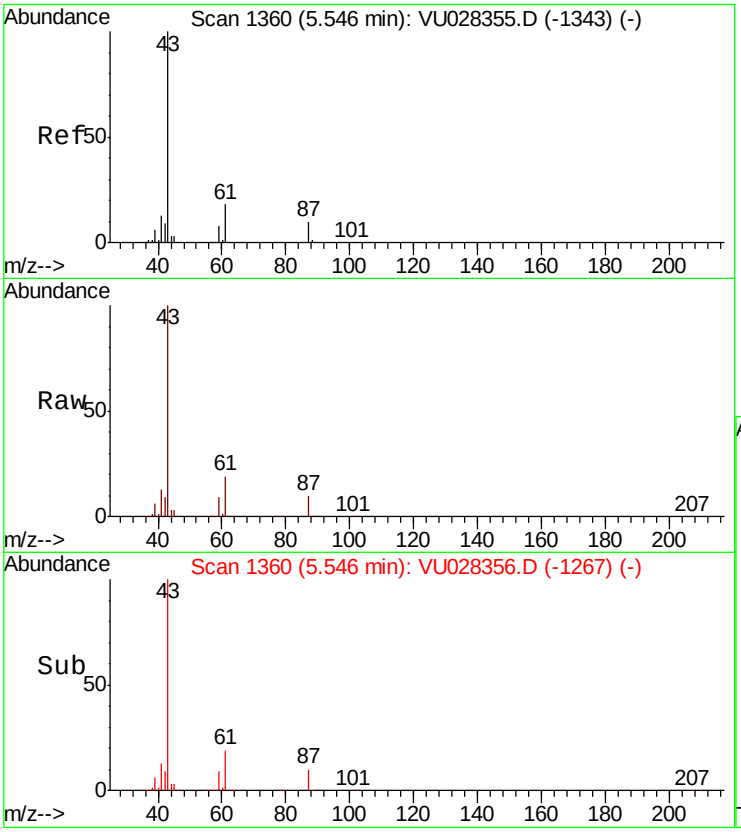


#42
1,2-Dichloroethane
Concen: 101.992 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 62 Resp: 491955

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.4



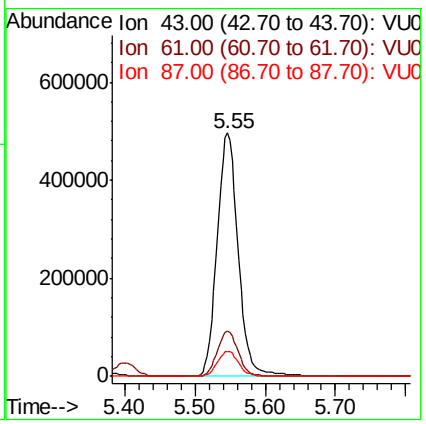


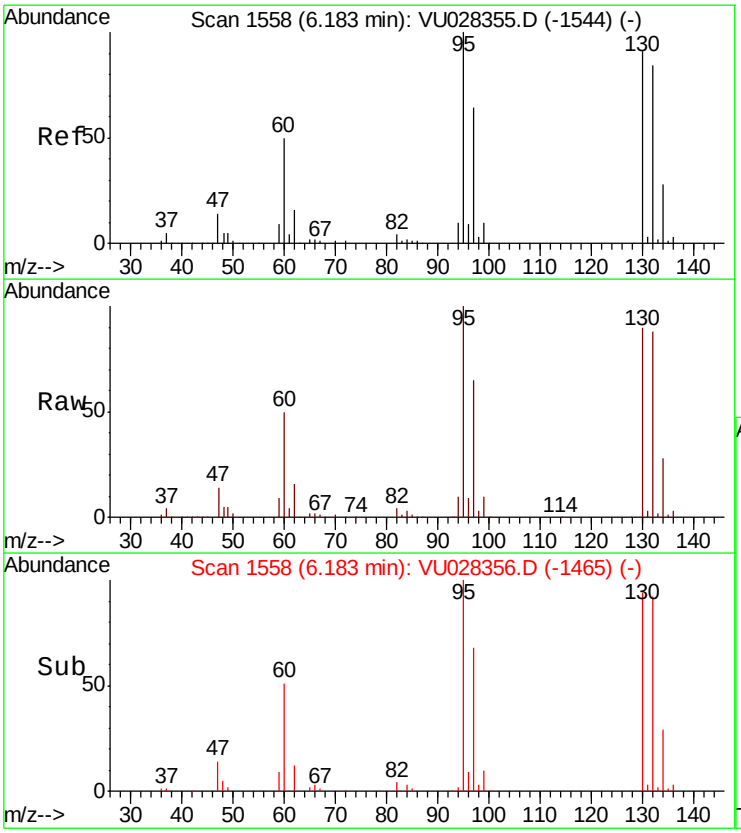
#43
Isopropyl Acetate
Concen: 105.491 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1029870

Ion	Ratio	Lower	Upper
43	100		
61	18.7	14.5	21.7
87	10.5	8.4	12.6

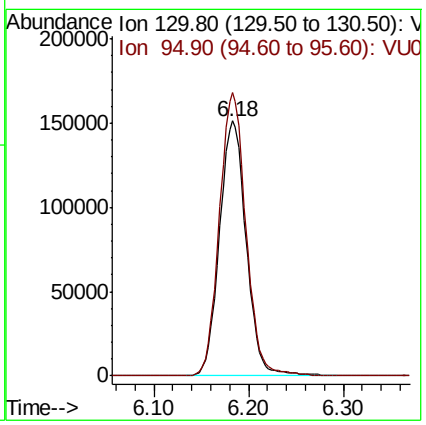


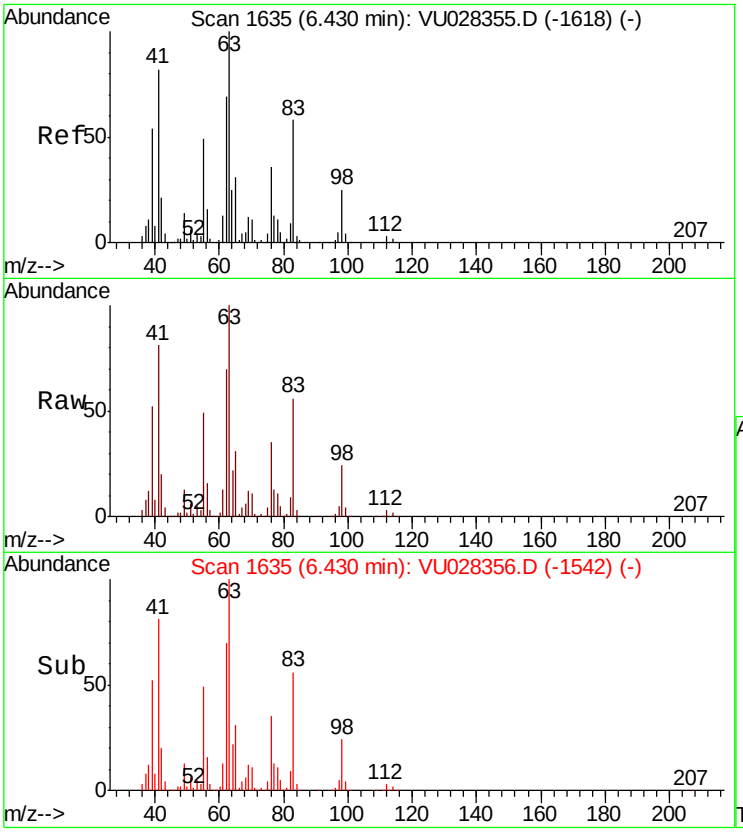


#44
Trichloroethene
Concen: 103.589 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:130 Resp: 297302

Ion	Ratio	Lower	Upper
130	100		
95	111.0	0.0	219.8



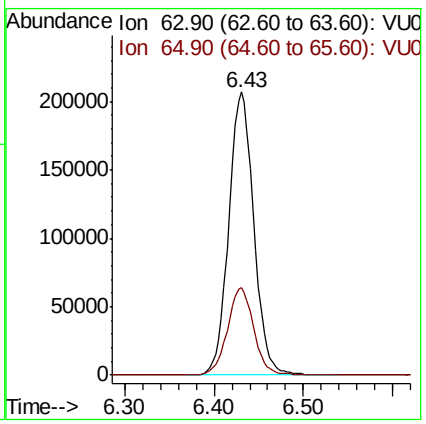


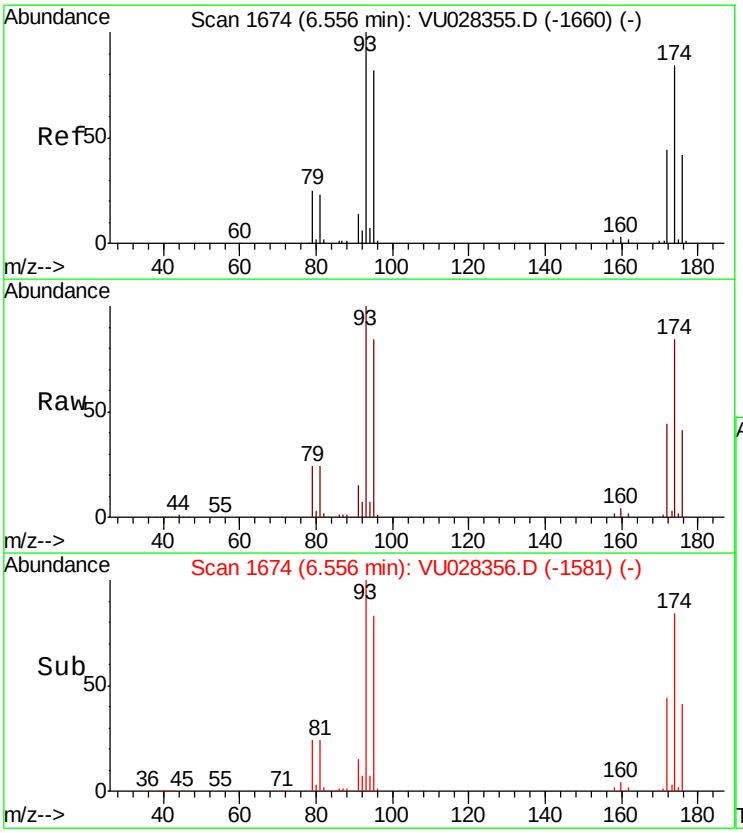
#45
1,2-Dichloropropane
Concen: 102.505 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 401919

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.1	37.7

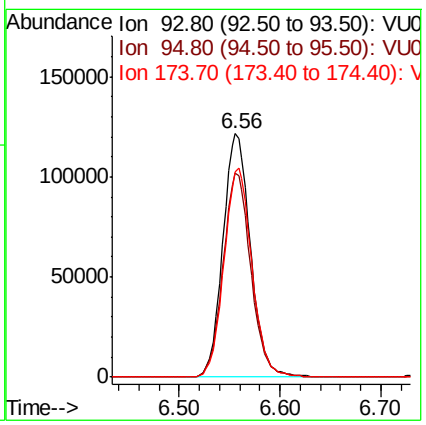


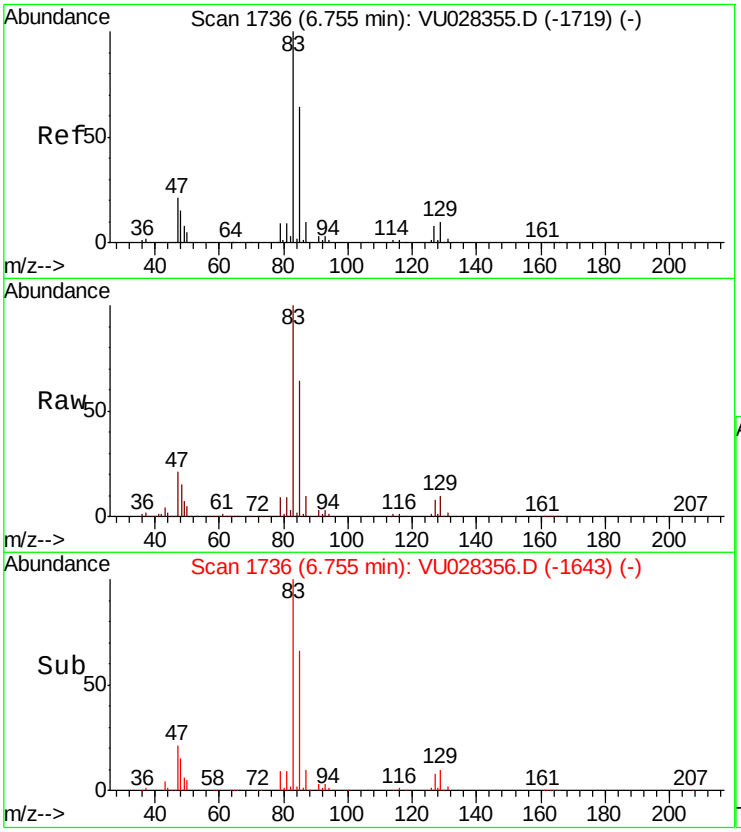


#46
Dibromomethane
Concen: 103.100 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 93 Resp: 232203

Ion	Ratio	Lower	Upper
93	100		
95	84.6	65.1	97.7
174	86.7	69.9	104.9



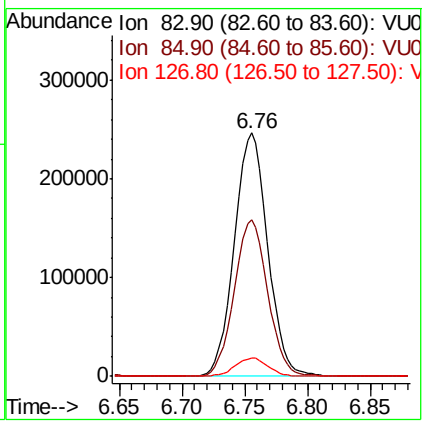


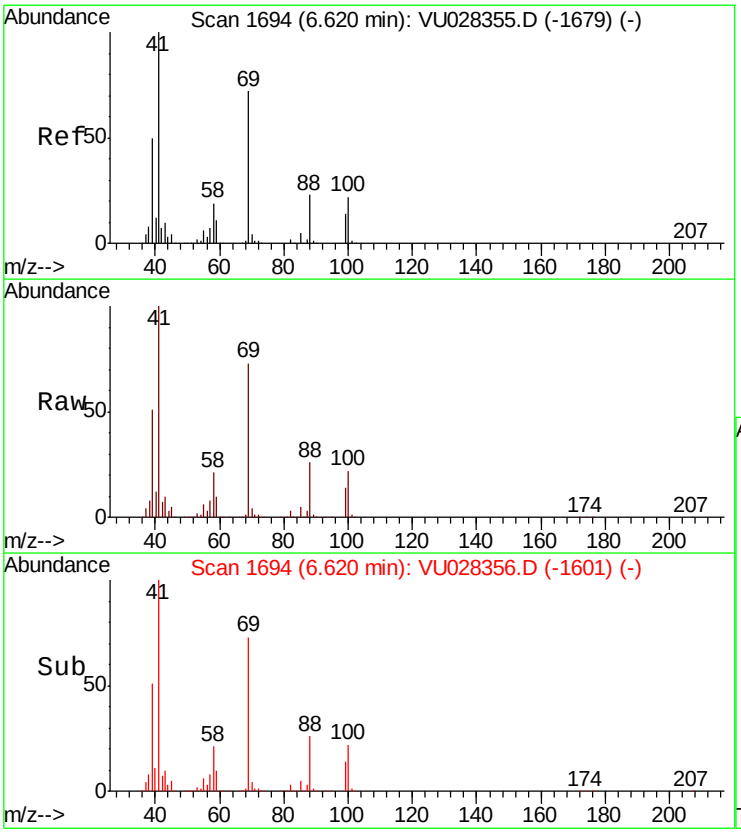
#47
Bromodichloromethane
Concen: 101.654 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 455382

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.9	76.3
127	7.8	6.2	9.4

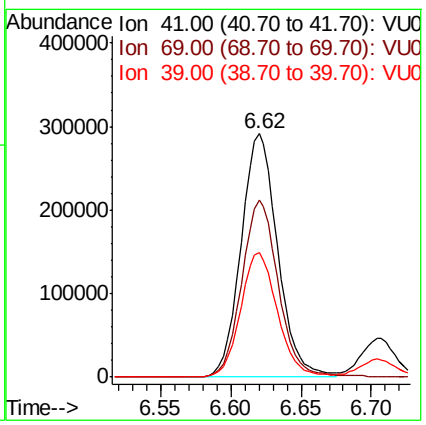


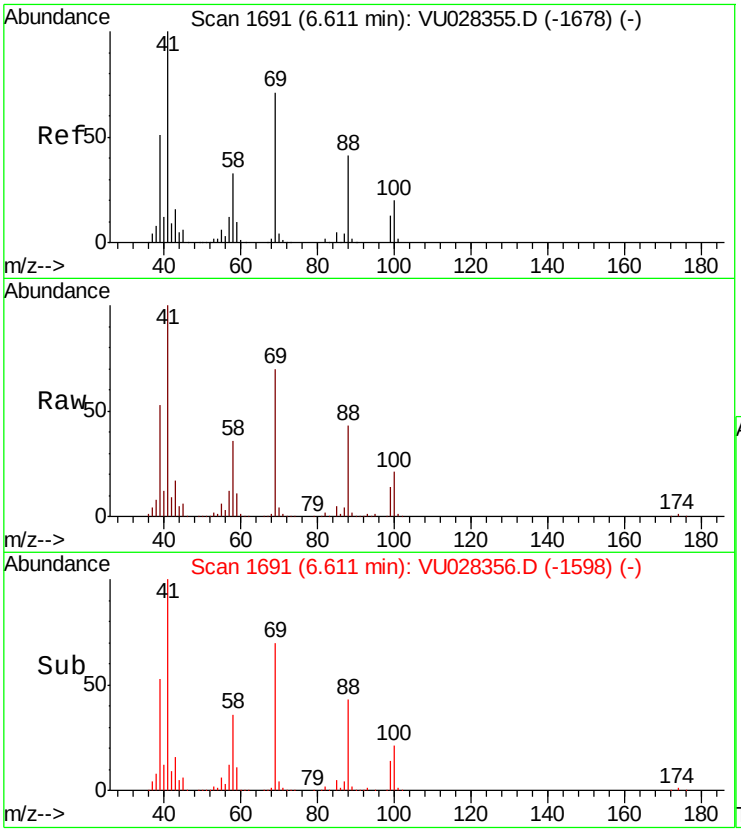


#48
Methyl methacrylate
Concen: 103.674 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 41 Resp: 527224

Ion	Ratio	Lower	Upper
41	100		
69	73.1	59.0	88.4
39	51.5	40.5	60.7



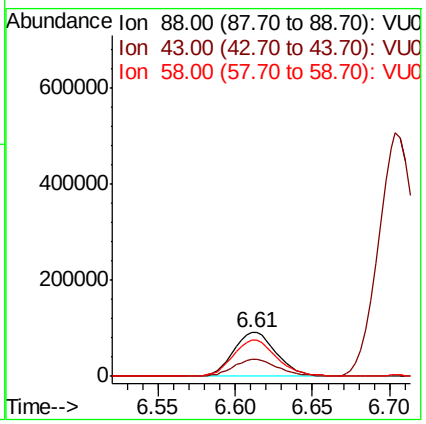


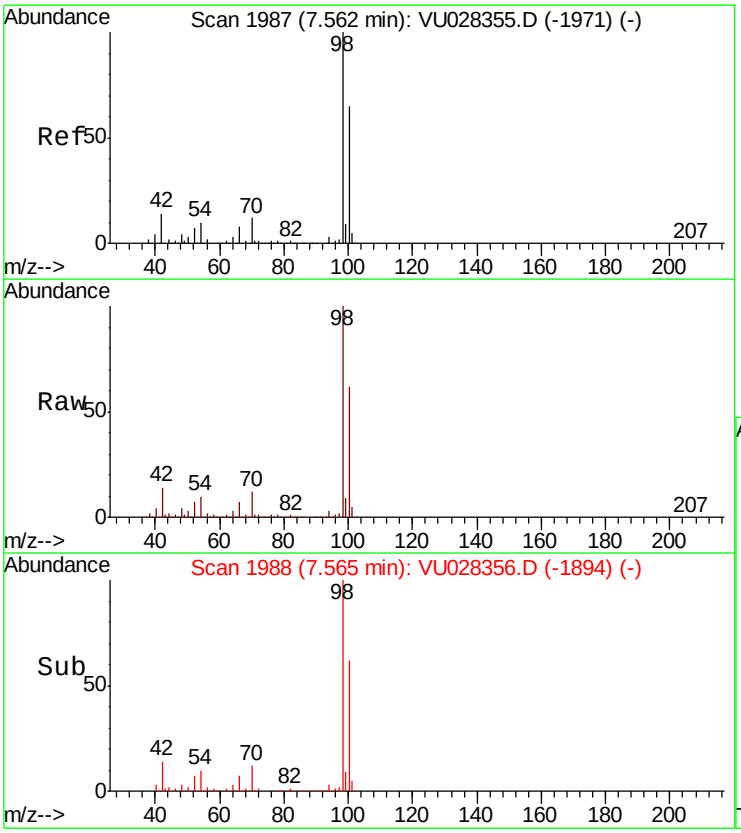
#49
1,4-Dioxane
Concen: 2148.429 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 174538

Ion	Ratio	Lower	Upper
88	100		
43	39.9	32.6	48.8
58	85.5	68.7	103.1

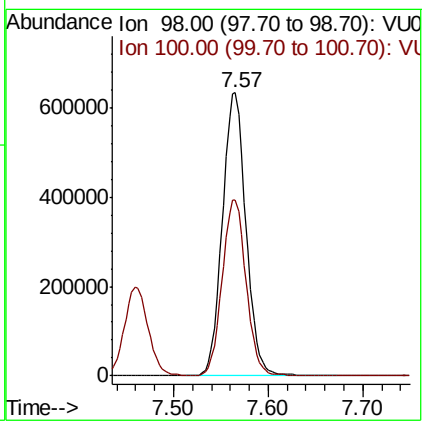


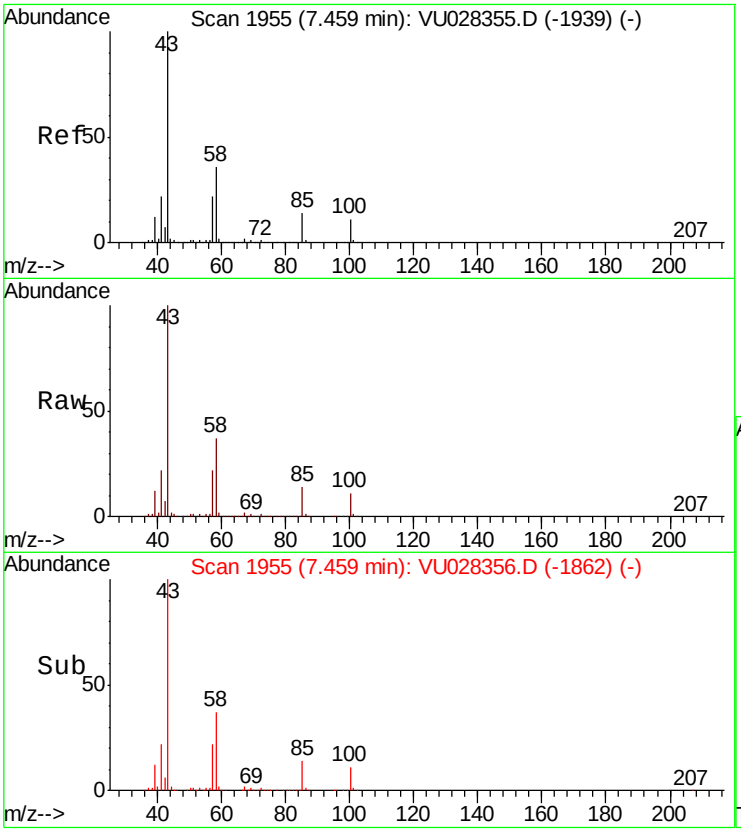


#50
Toluene-d8
Concen: 100.029 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 98 Resp: 1098967

Ion	Ratio	Lower	Upper
98	100		
100	62.6	50.8	76.2



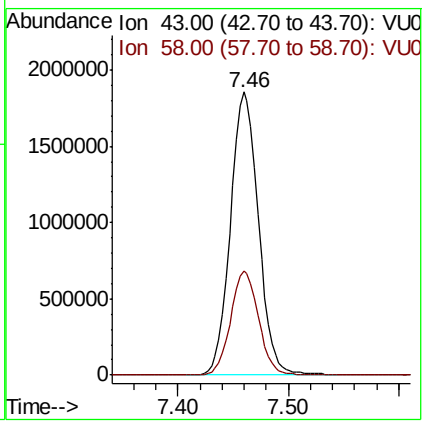


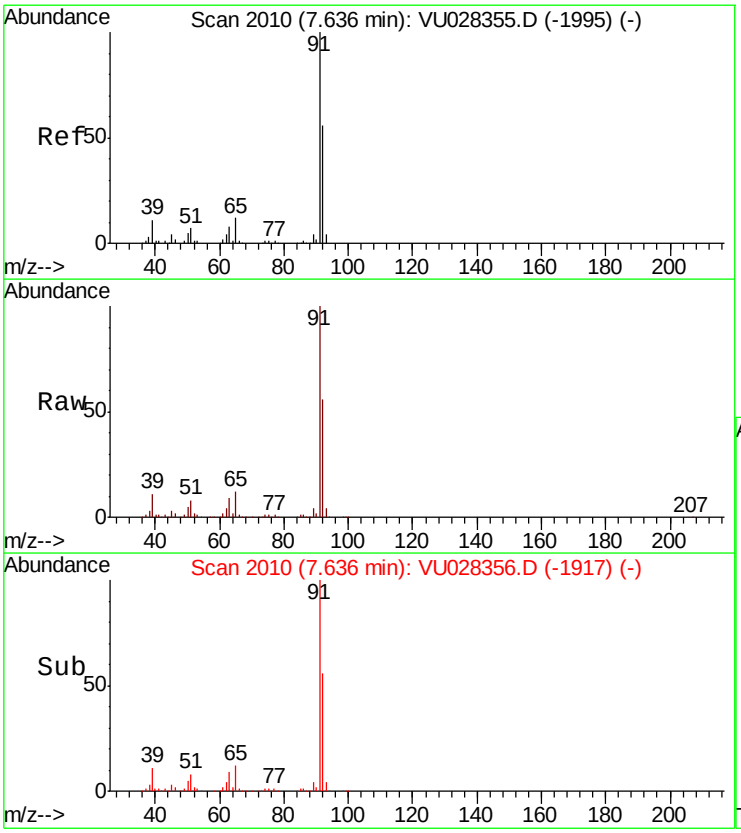
#51
4-Methyl-2-Pentanone
Concen: 524.069 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3267696

Ion	Ratio	Lower	Upper
43	100		
58	36.7	28.8	43.2

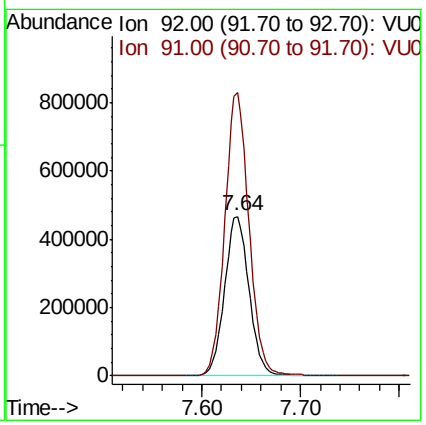


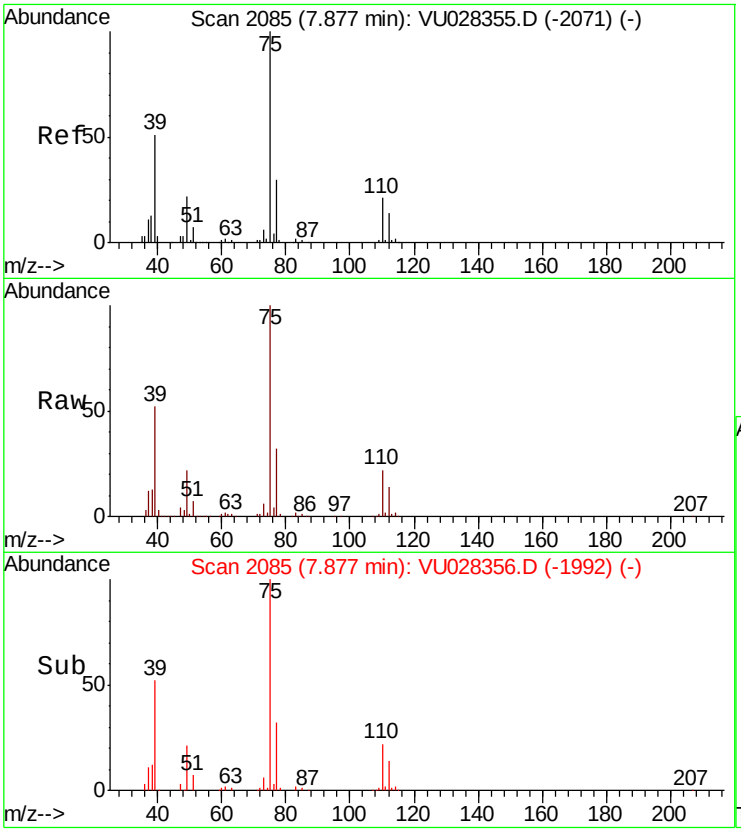


#52
Toluene
Concen: 105.485 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 92 Resp: 813317

Ion	Ratio	Lower	Upper
92	100		
91	176.1	141.8	212.6



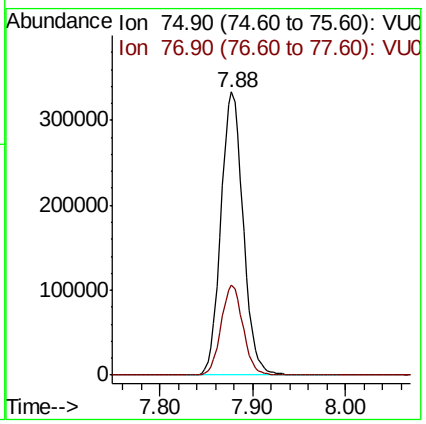


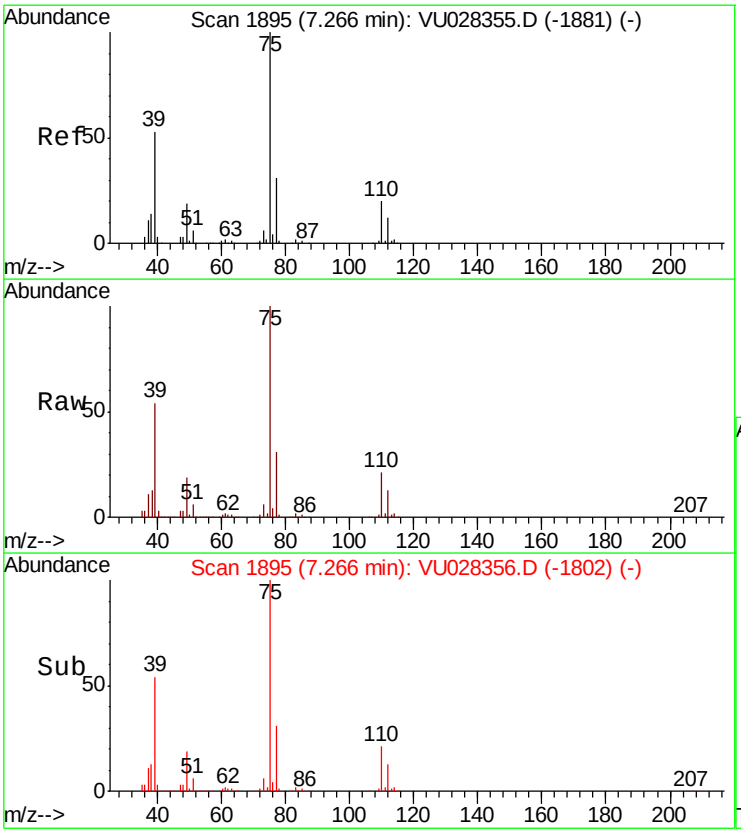
#53
t-1,3-Dichloropropene
Concen: 103.887 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 556496

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.1	36.1

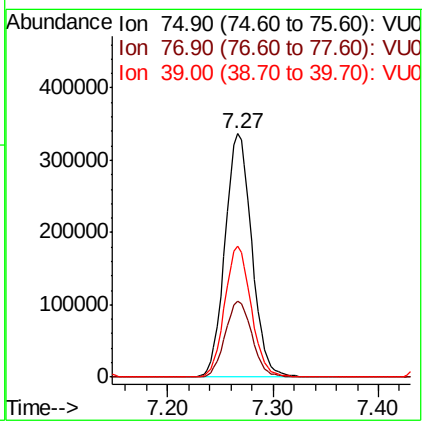


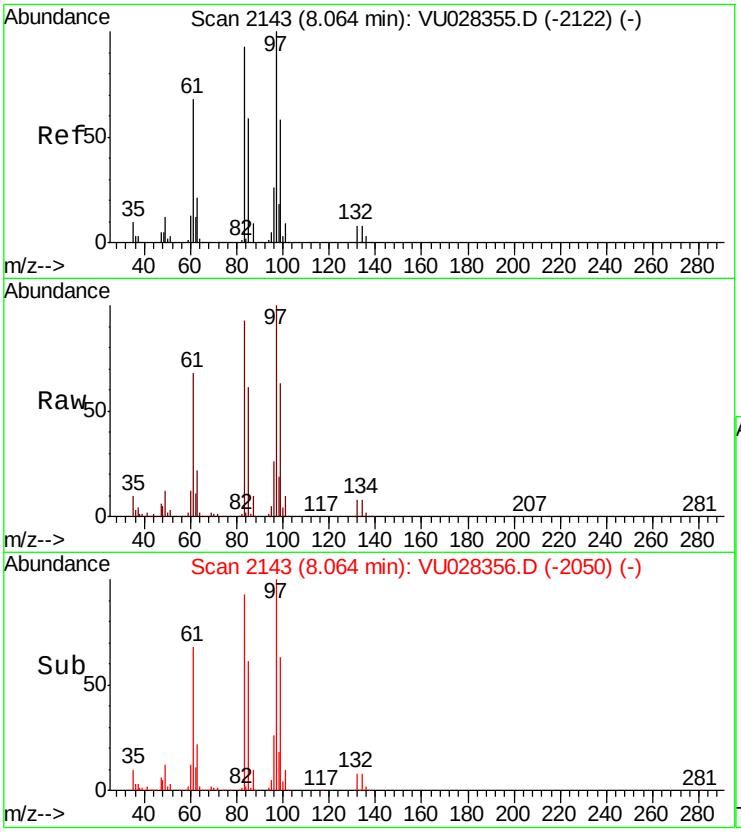


#54
cis-1,3-Dichloropropene
Concen: 102.811 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 75 Resp: 590002

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.9	37.3
39	53.5	42.6	64.0



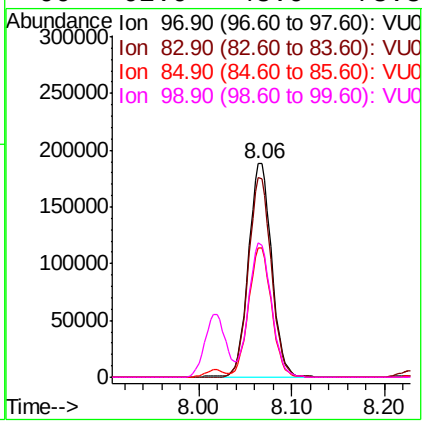


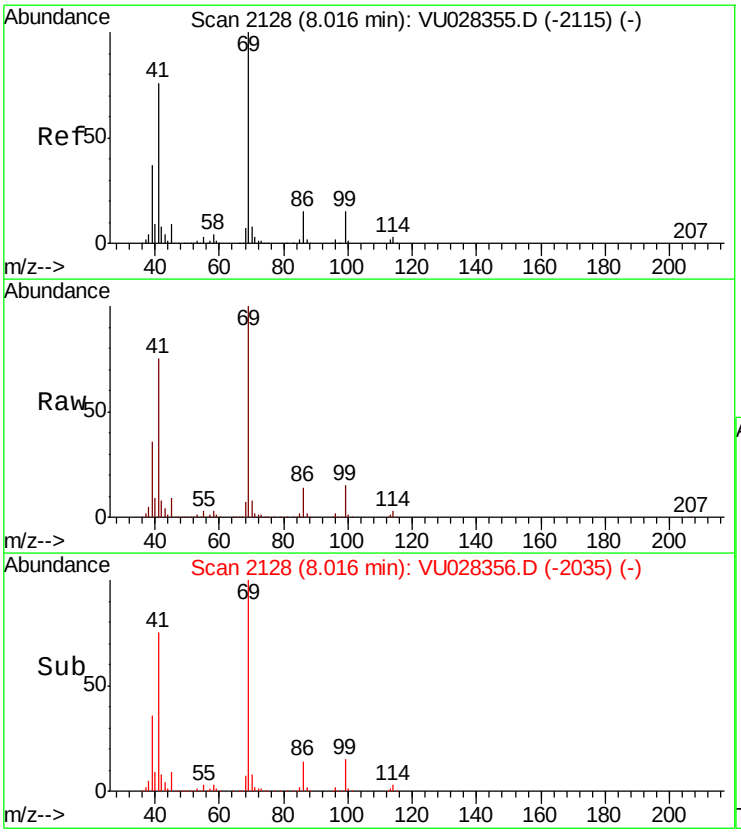
#55
1,1,2-Trichloroethane
Concen: 101.557 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 325882

Ion	Ratio	Lower	Upper
97	100		
83	93.4	74.3	111.5
85	60.7	47.2	70.8
99	62.9	48.9	73.3

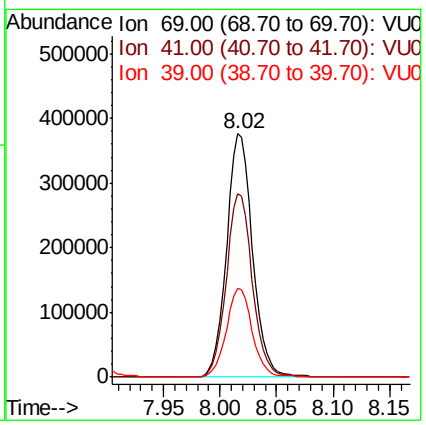


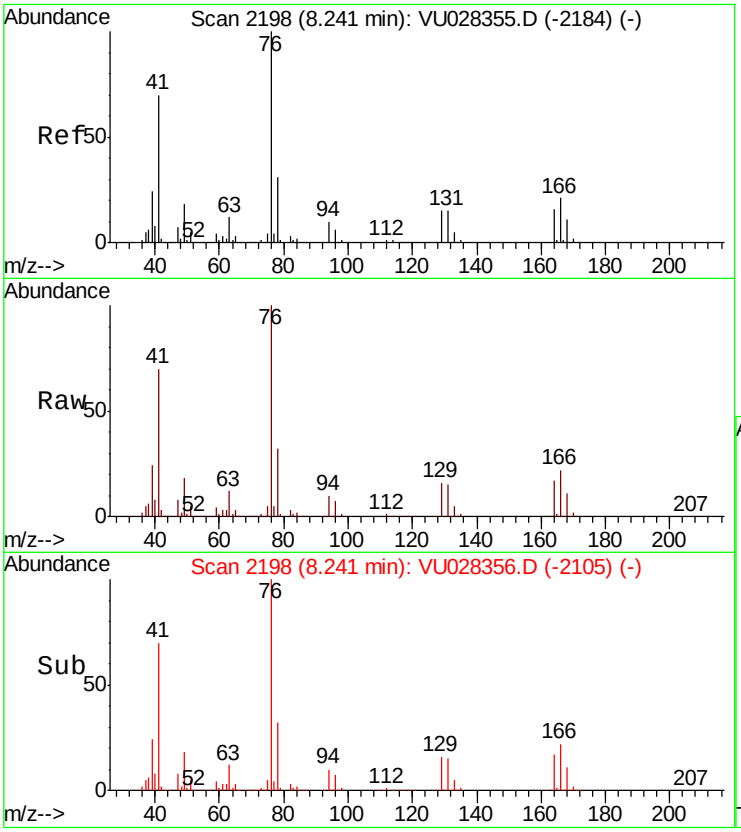


#56
Ethyl methacrylate
Concen: 110.072 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 69 Resp: 600888

Ion	Ratio	Lower	Upper
69	100		
41	75.8	60.0	90.0
39	36.1	29.0	43.6



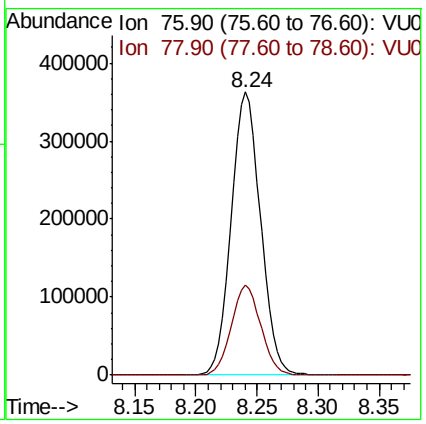


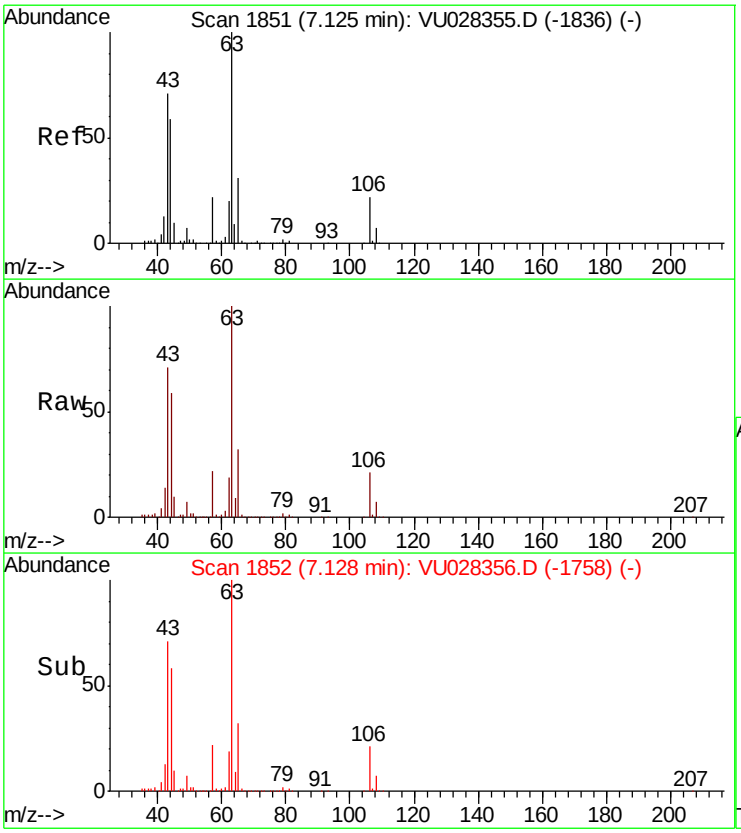
#57
1,3-Dichloropropane
Concen: 103.306 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 607917

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.4	38.0

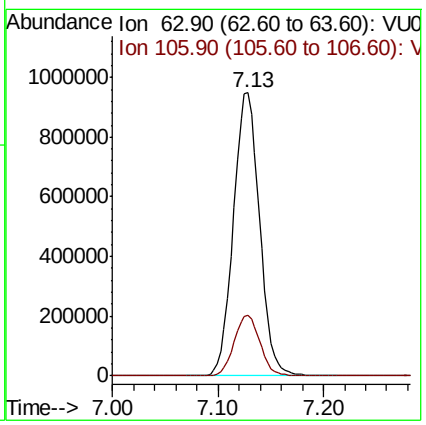


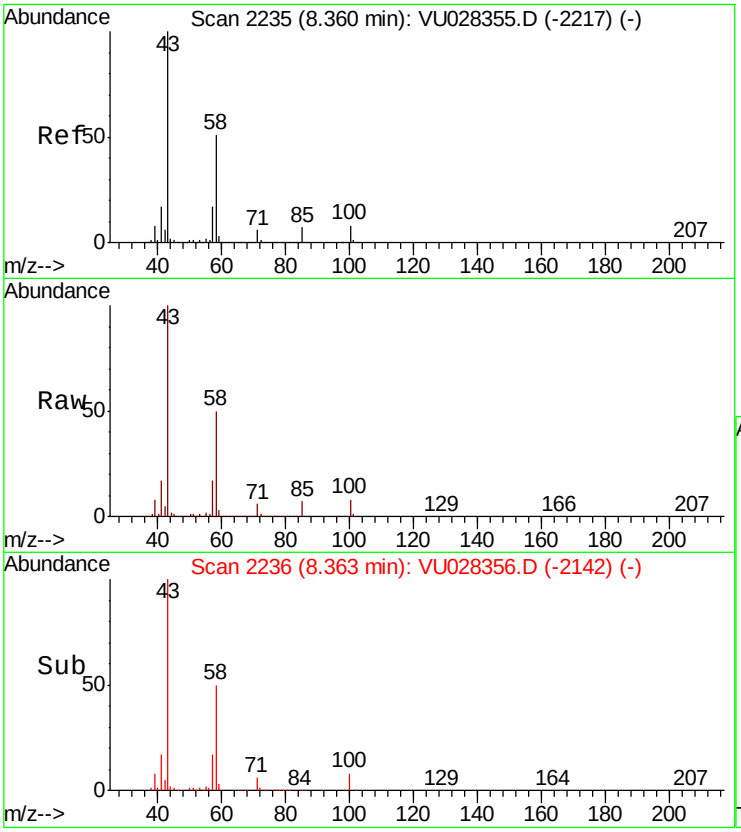


#58
2-Chloroethyl Vinyl ether
Concen: 555.666 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 63 Resp: 1628591

Ion	Ratio	Lower	Upper
63	100		
106	21.3	17.3	25.9



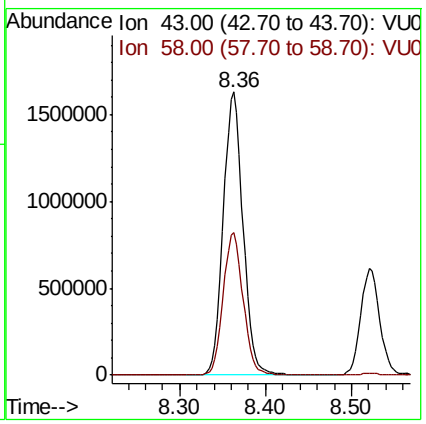


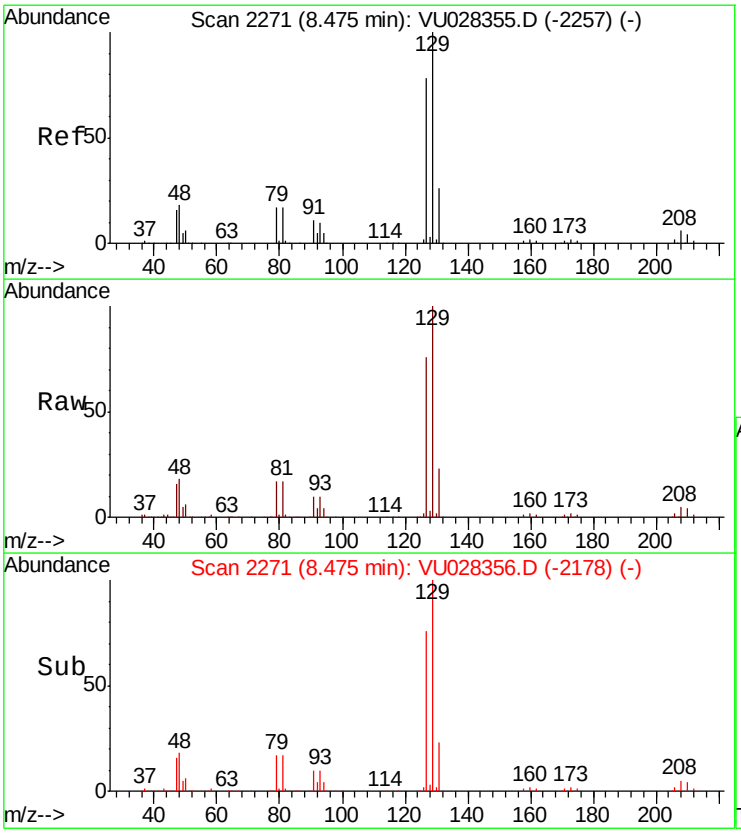
#59
2-Hexanone
Concen: 538.061 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 2598742

Ion	Ratio	Lower	Upper
43	100		
58	50.9	25.5	76.5

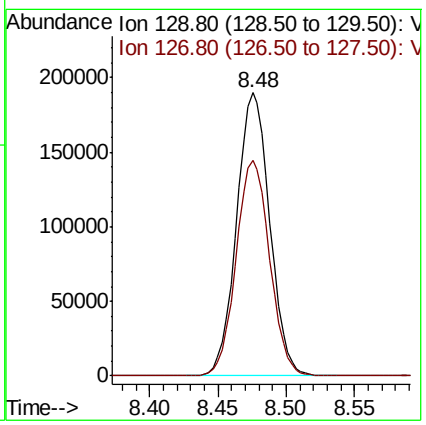


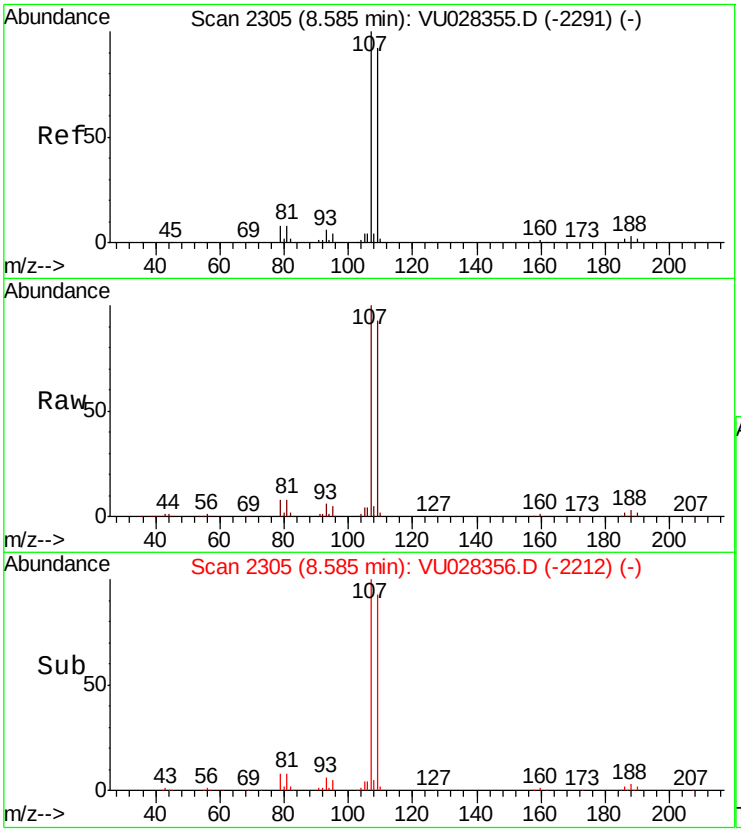


#60
Dibromochloromethane
Concen: 104.832 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:129 Resp: 319932

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.9	116.7



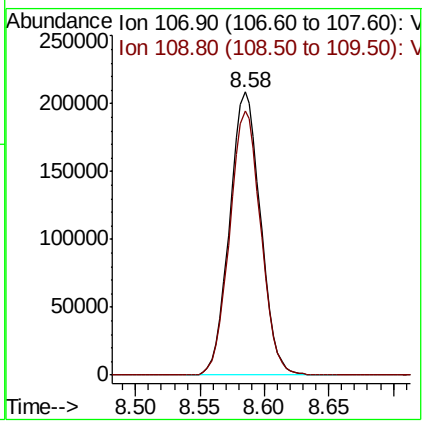


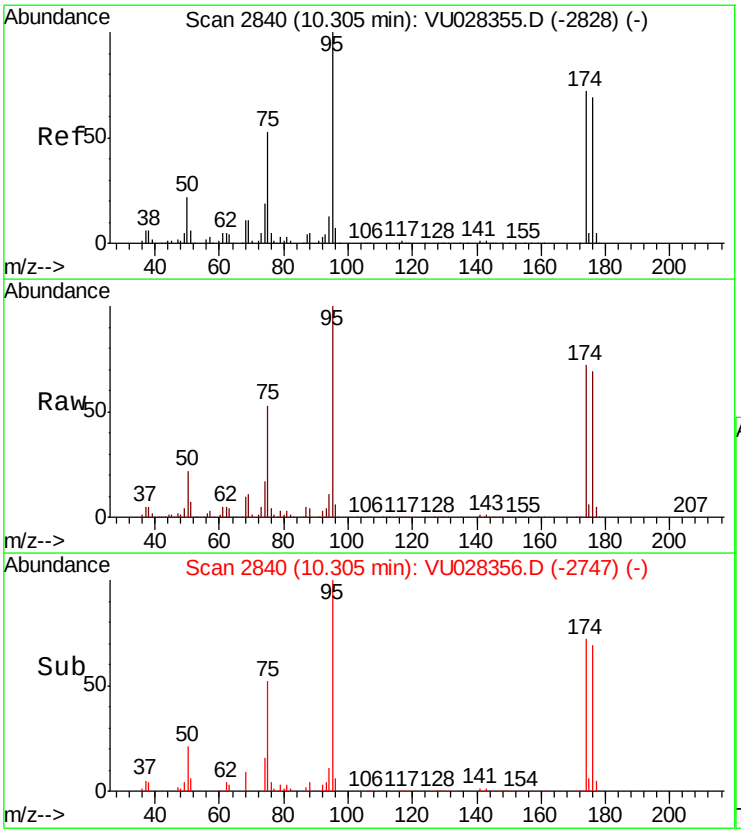
#61
1,2-Dibromoethane
Concen: 105.820 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 347780

Ion	Ratio	Lower	Upper
107	100		
109	94.1	73.2	109.8

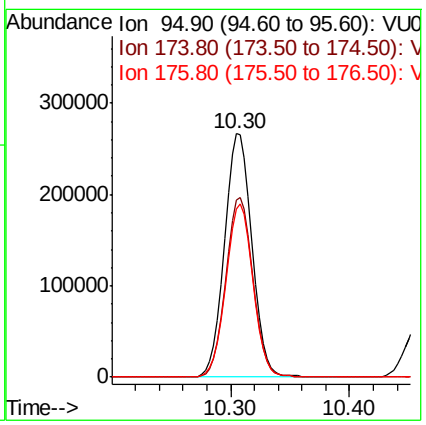


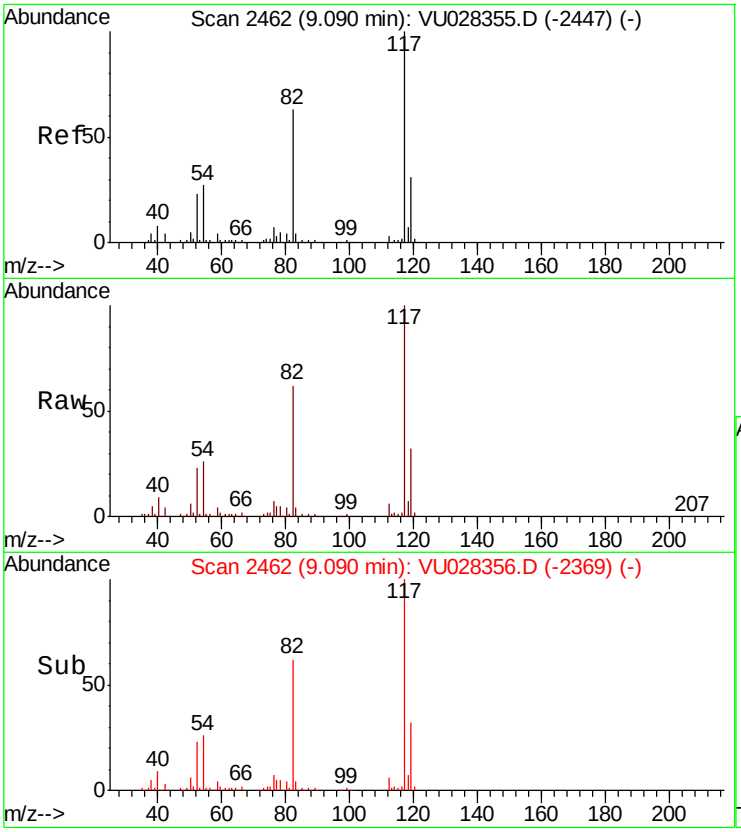


#62
4-Bromofluorobenzene
Concen: 107.218 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 95 Resp: 424564

Ion	Ratio	Lower	Upper
95	100		
174	73.1	0.0	145.4
176	70.5	0.0	140.8



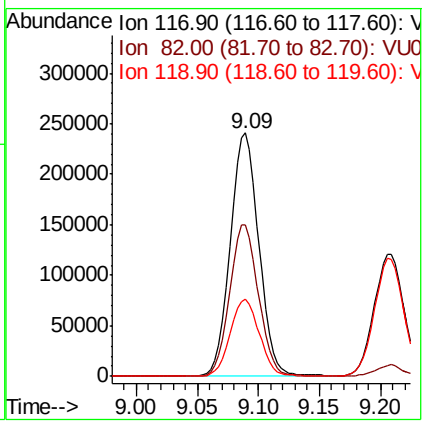


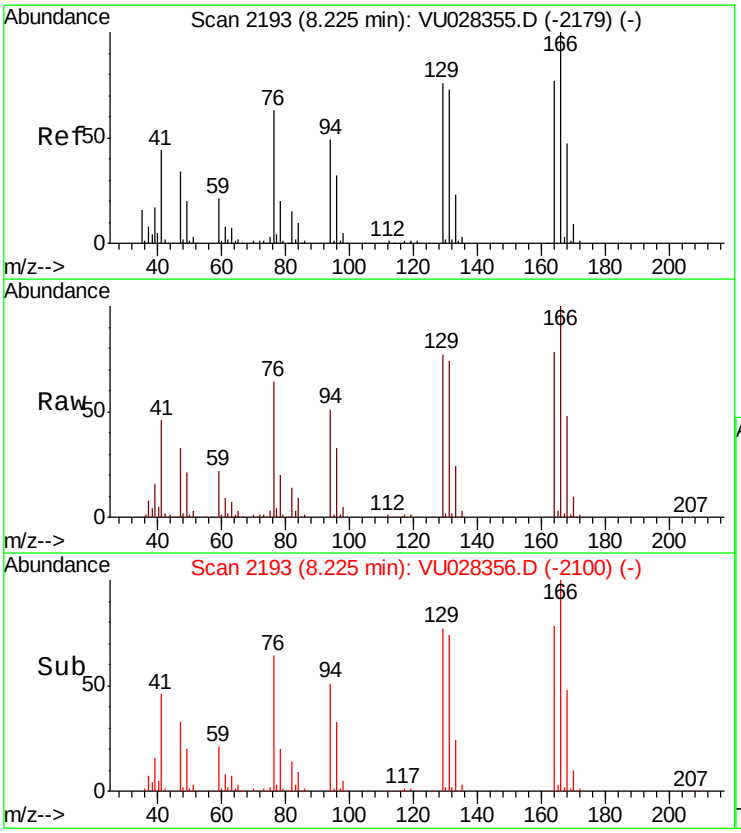
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 393241

Ion	Ratio	Lower	Upper
117	100		
82	62.0	50.3	75.5
119	31.6	24.8	37.2

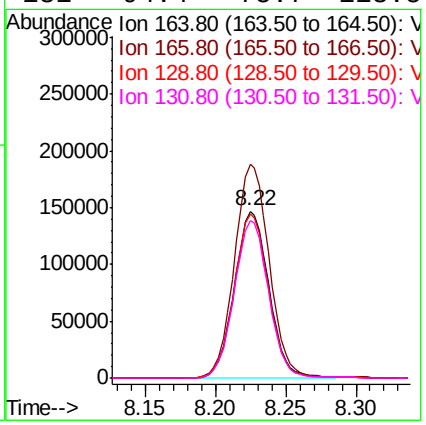


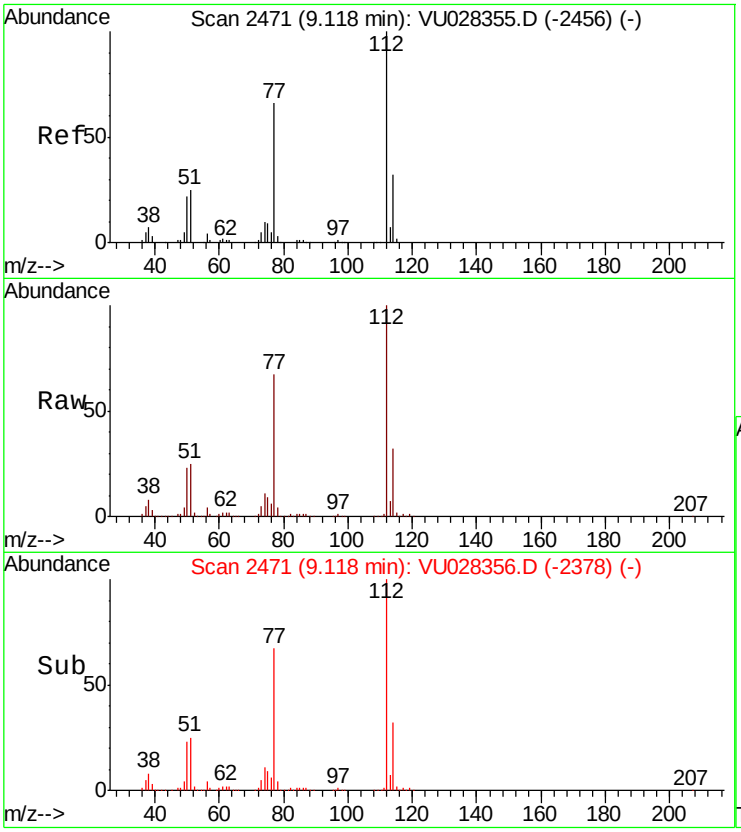


#64
Tetrachloroethene
Concen: 97.503 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:164 Resp: 252214

Ion	Ratio	Lower	Upper
164	100		
166	127.9	104.0	156.0
129	98.5	79.2	118.8
131	94.4	75.7	113.5



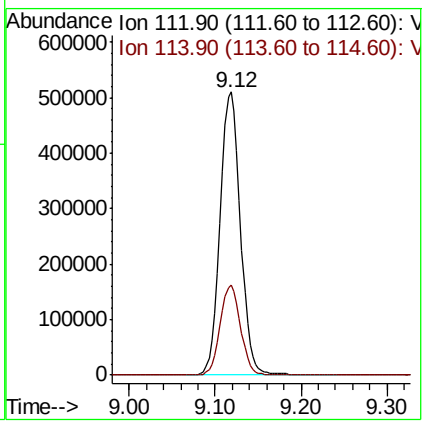


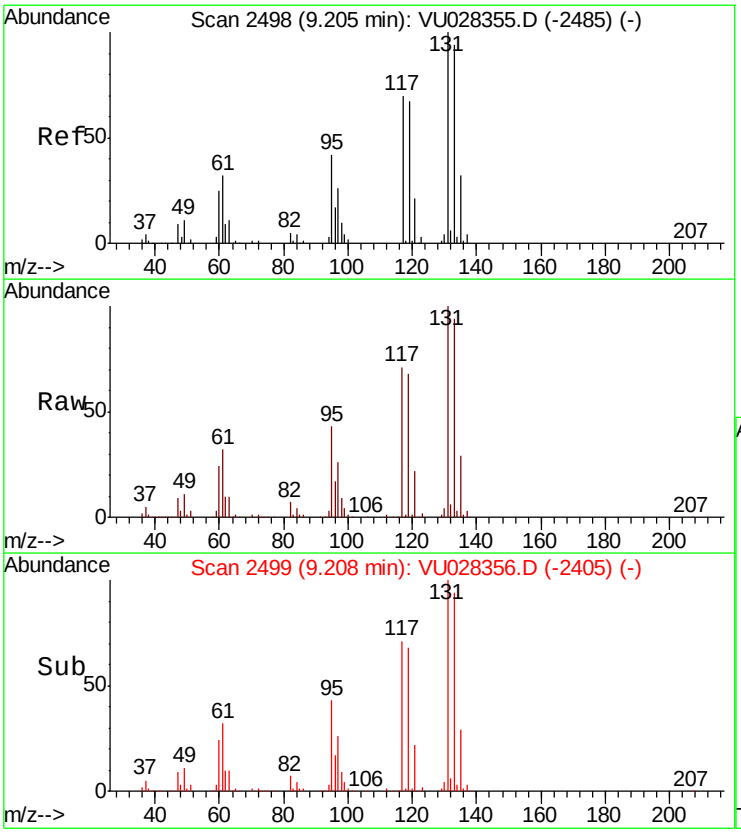
#65
Chlorobenzene
Concen: 102.703 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 838605

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.7	38.5

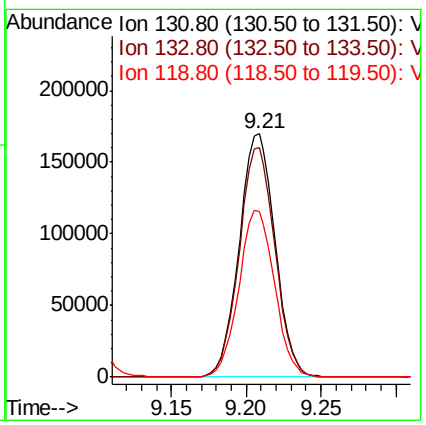


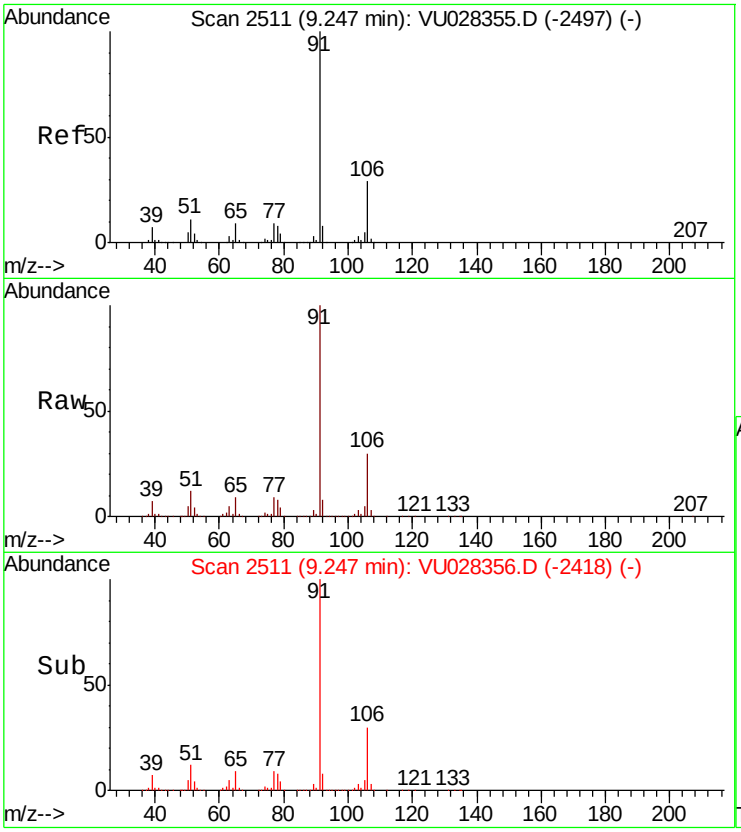


#66
1,1,1,2-Tetrachloroethane
Concen: 101.431 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:131 Resp: 283893

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.3	141.8
119	67.8	34.1	102.2



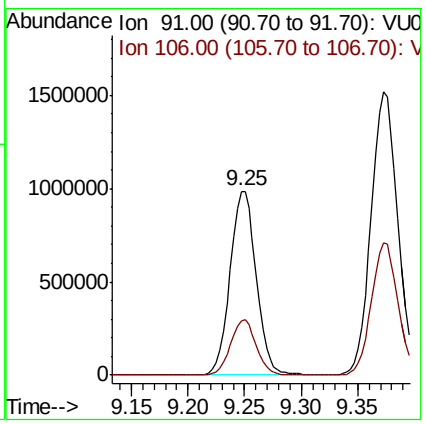


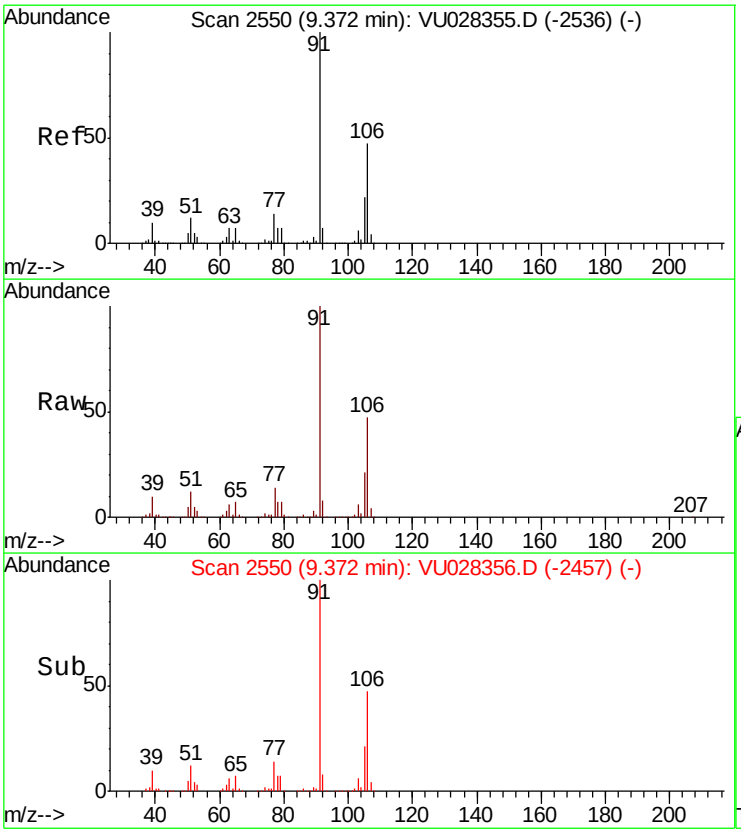
#67
Ethyl Benzene
Concen: 103.766 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1595806

Ion	Ratio	Lower	Upper
91	100		
106	29.9	23.3	34.9

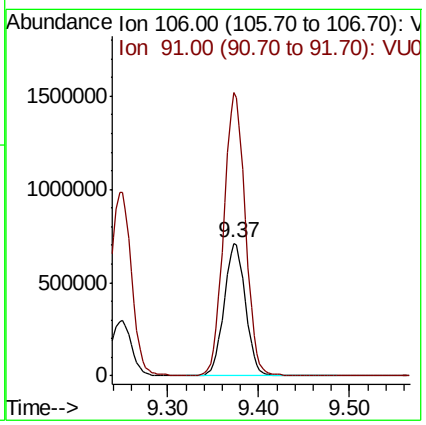


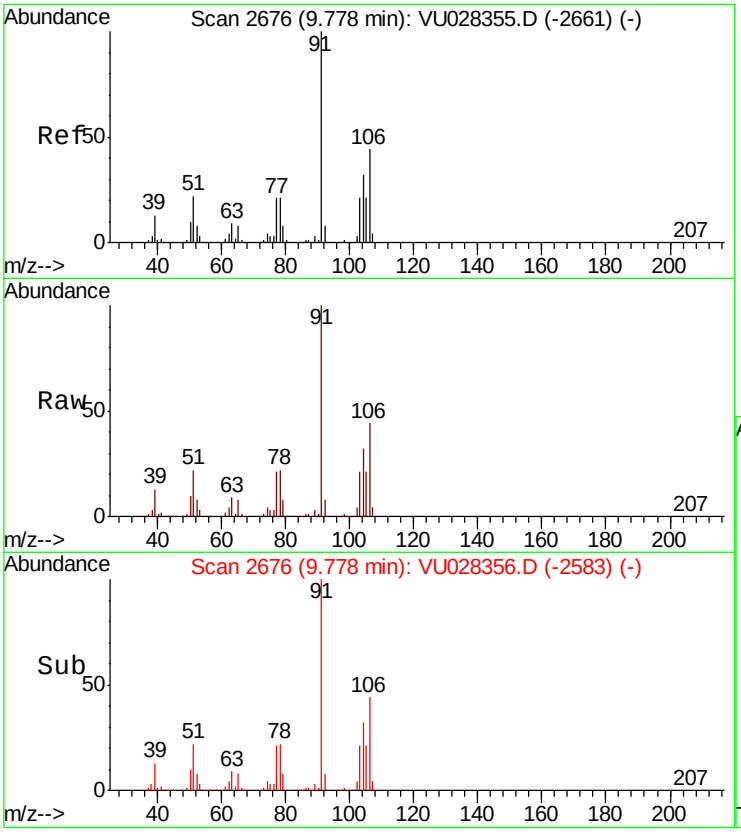


#68
m/p-Xylenes
Concen: 210.370 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:106 Resp: 1164473

Ion	Ratio	Lower	Upper
106	100		
91	214.2	171.0	256.6



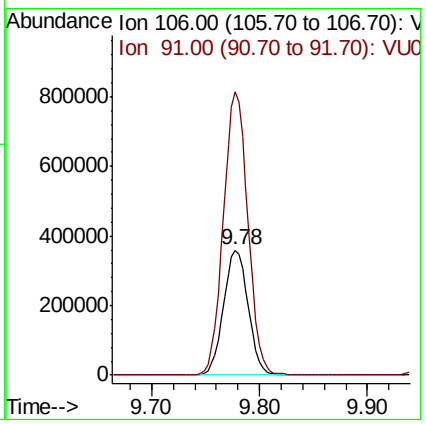


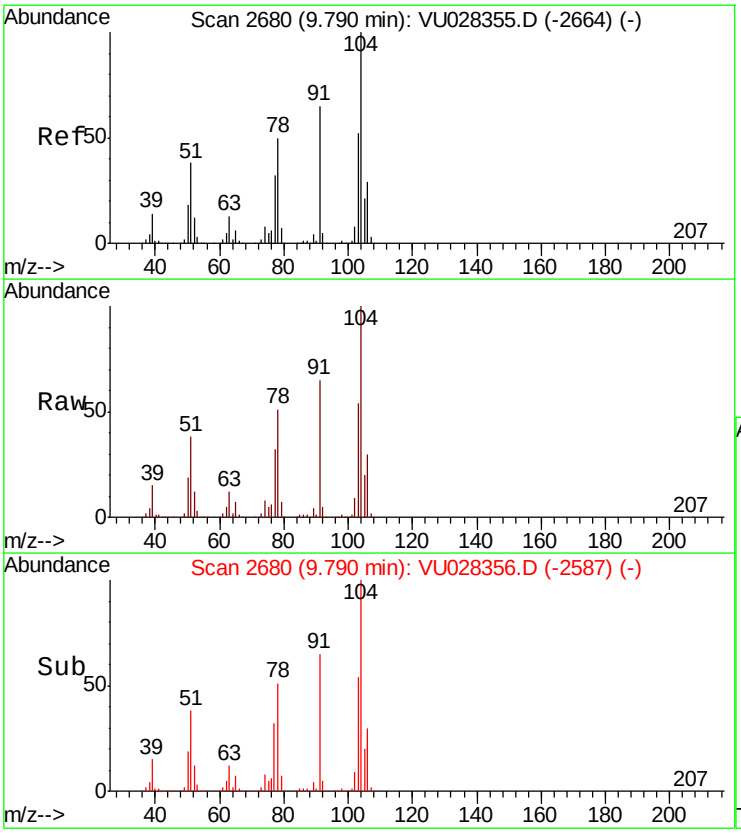
#69
o-Xylene
Concen: 103.241 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 568103

Ion	Ratio	Lower	Upper
106	100		
91	225.8	112.7	338.0

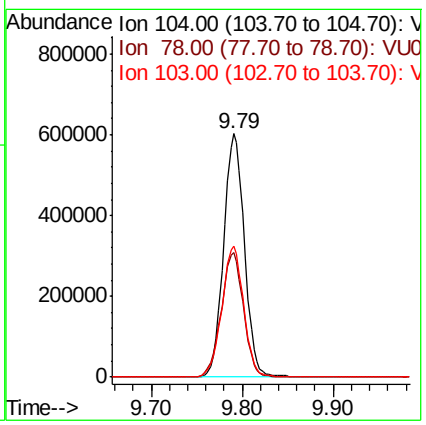


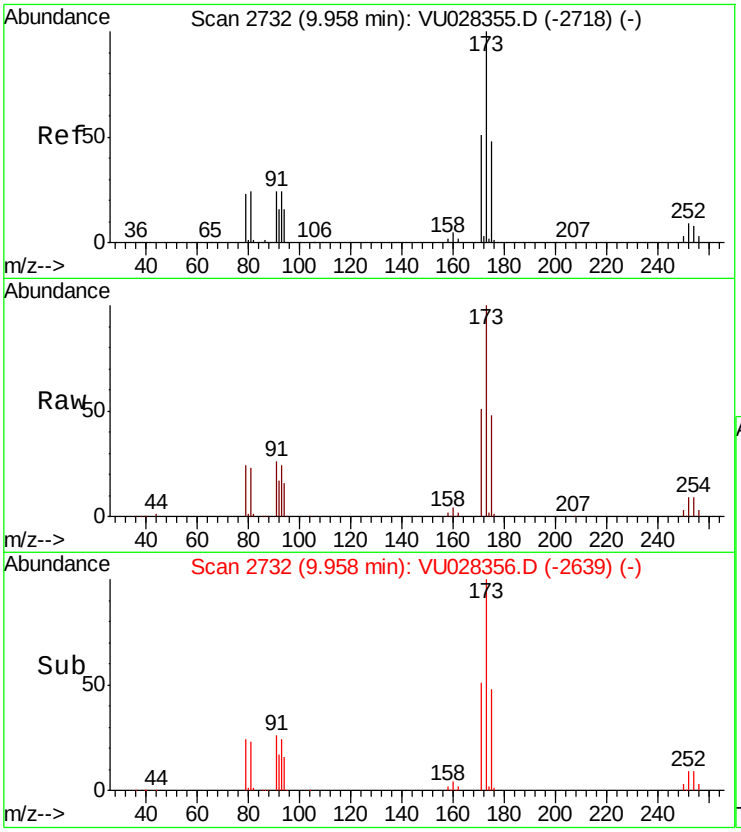


#70
Styrene
Concen: 107.701 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:104 Resp: 955801

Ion	Ratio	Lower	Upper
104	100		
78	54.9	43.3	64.9
103	56.5	44.8	67.2



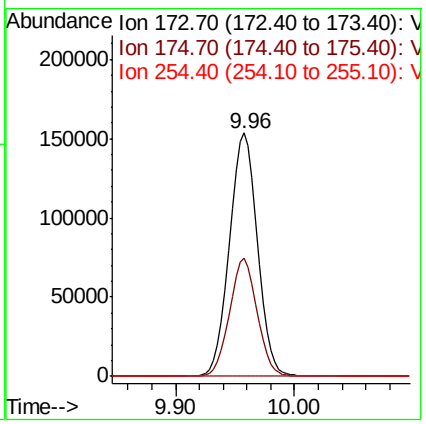


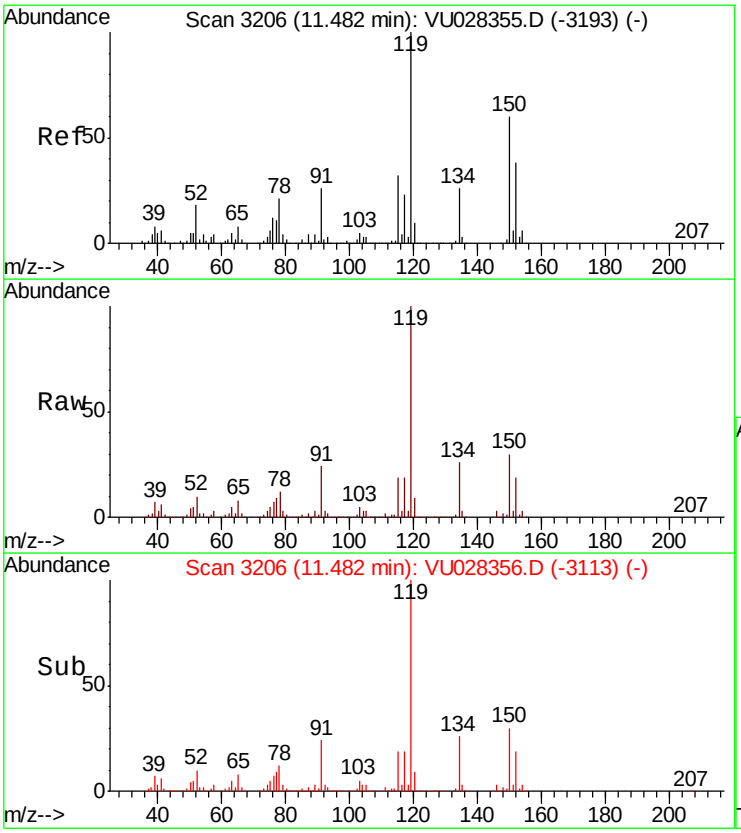
#71
Bromoform
Concen: 106.396 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 250300

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.1	72.4
254	0.0	0.0	0.0#

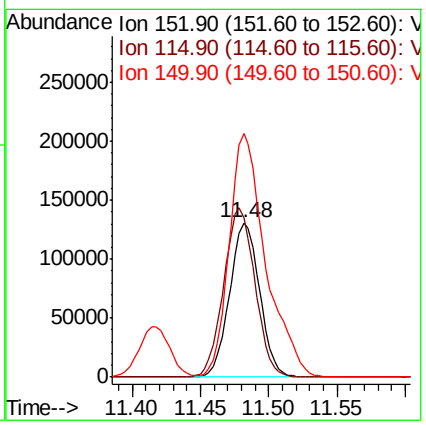


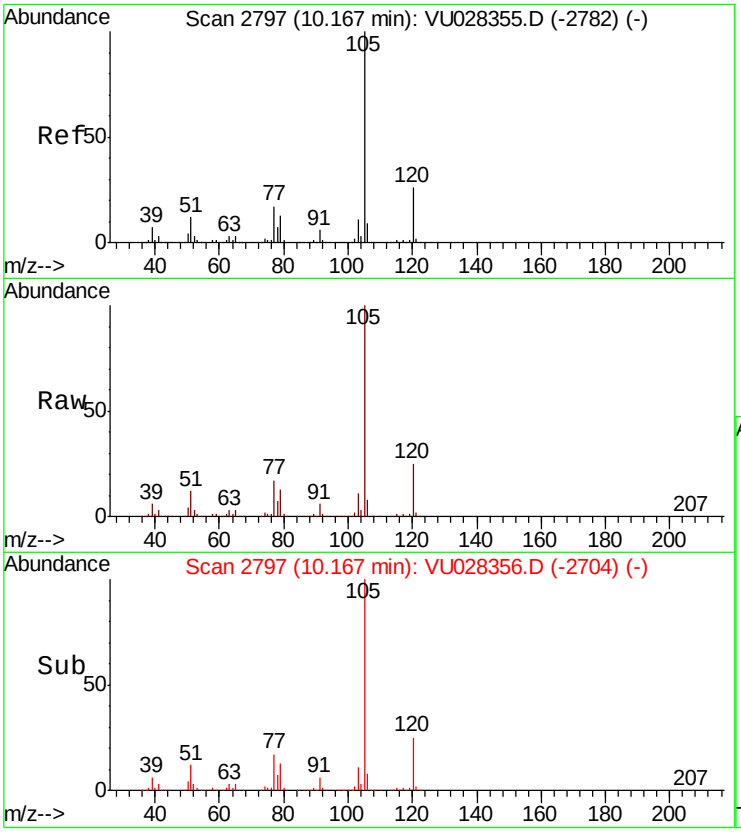


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:152 Resp: 199200

Ion	Ratio	Lower	Upper
152	100		
115	114.7	45.0	134.8
150	192.0	0.0	349.2



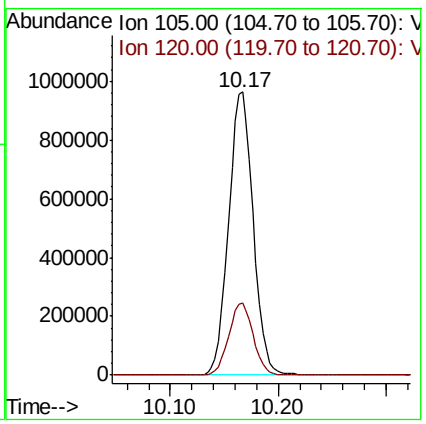


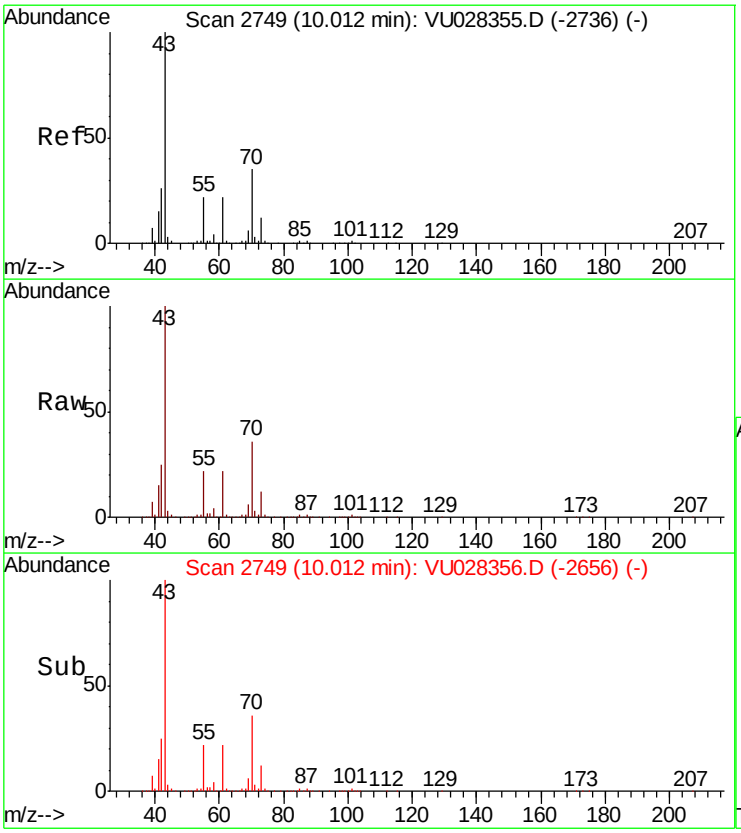
#73
Isopropylbenzene
Concen: 98.584 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1527343

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.8	38.3

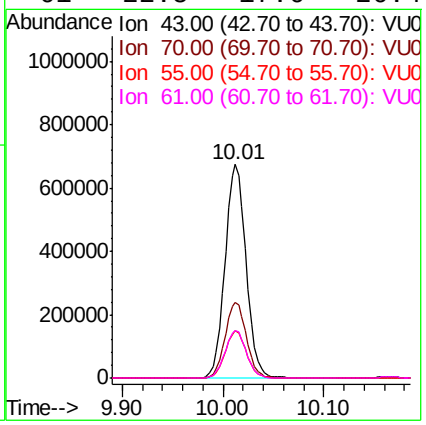


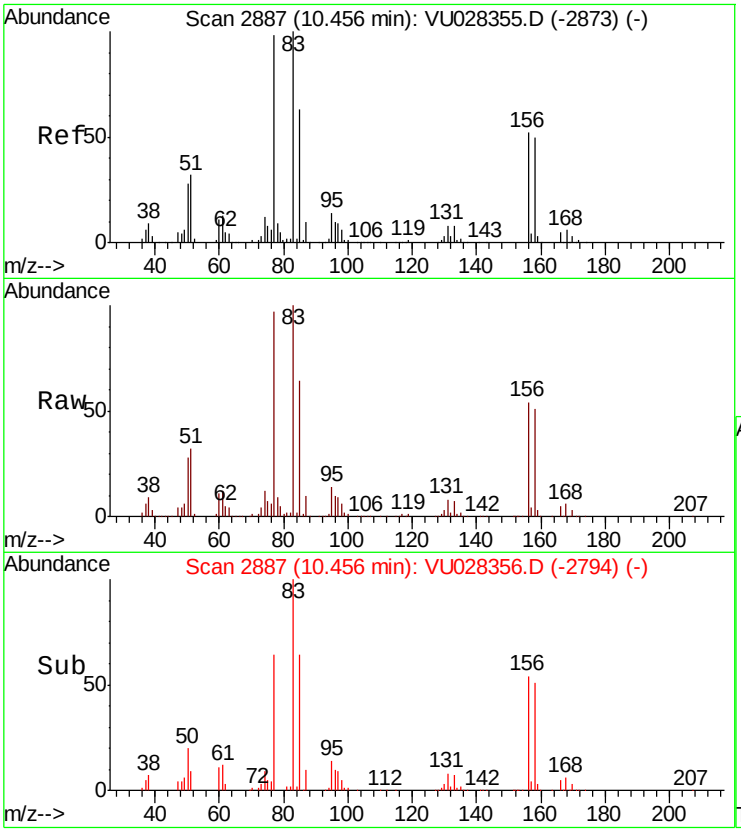


#74
N-amyl acetate
Concen: 101.209 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 43 Resp: 982419

Ion	Ratio	Lower	Upper
43	100		
70	35.9	28.4	42.6
55	22.3	18.0	27.0
61	22.5	17.6	26.4



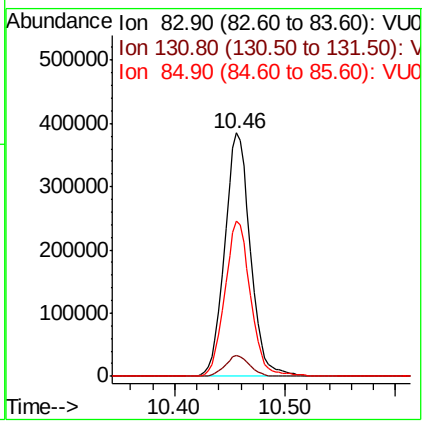


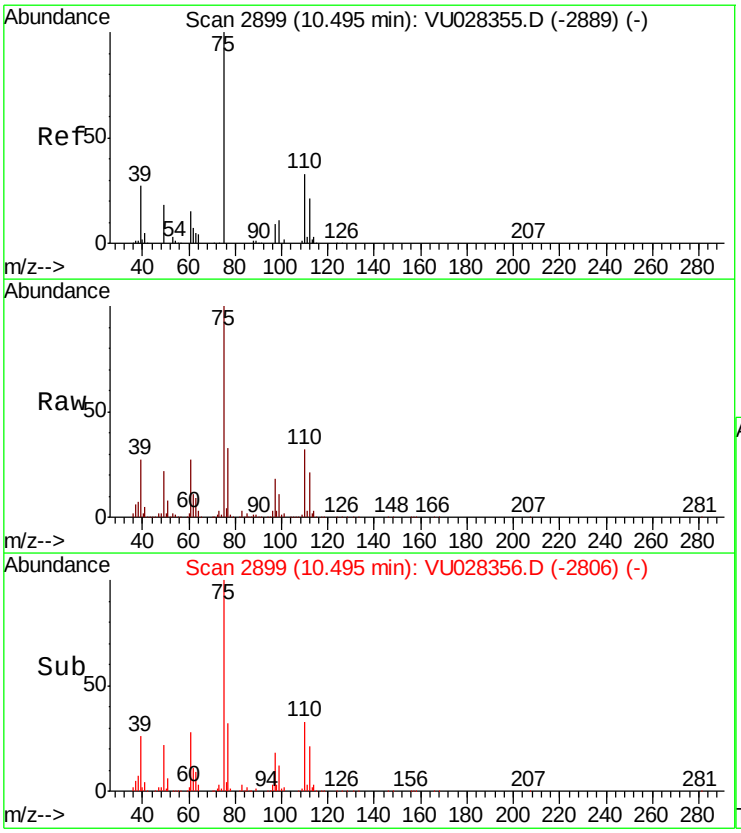
#75
1,1,2,2-Tetrachloroethane
Concen: 97.307 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 619946

Ion	Ratio	Lower	Upper
83	100		
131	8.2	4.0	12.2
85	64.2	31.8	95.4

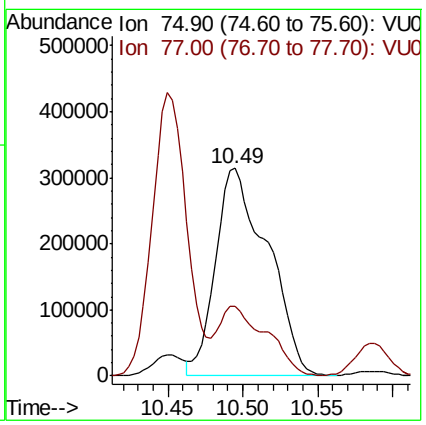


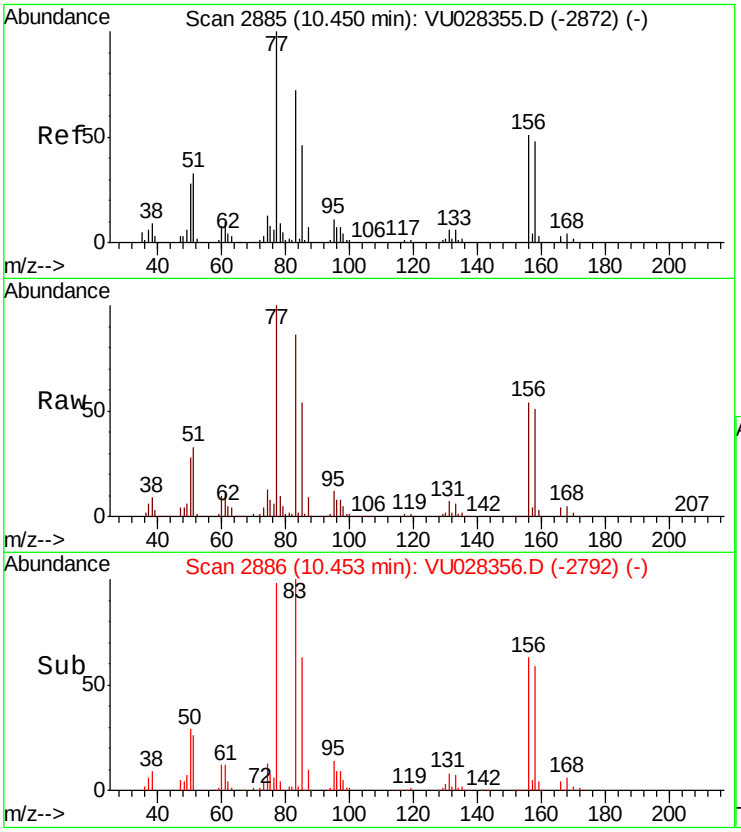


#76
1,2,3-Trichloropropane
Concen: 139.882 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 75 Resp: 762909

Ion	Ratio	Lower	Upper
75	100		
77	30.6	22.4	67.0



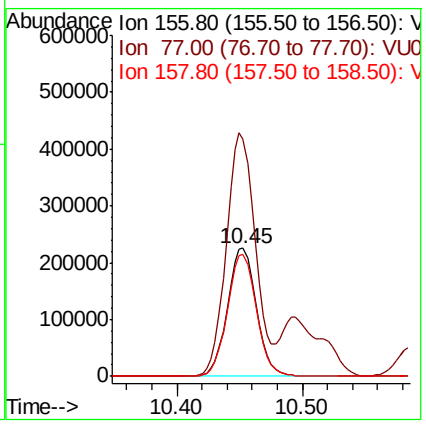


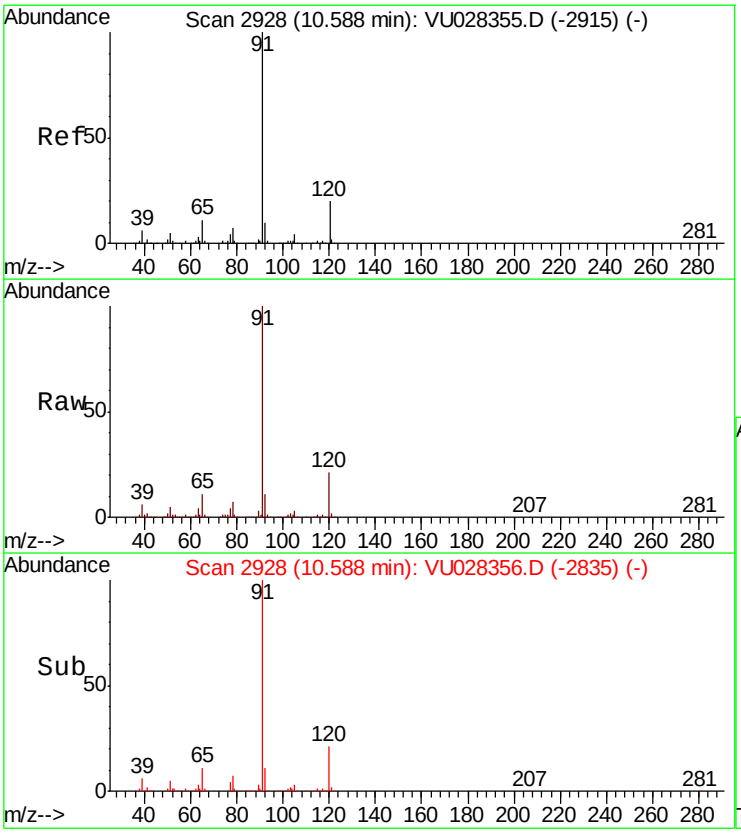
#77
Bromobenzene
Concen: 98.436 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 359347

Ion	Ratio	Lower	Upper
156	100		
77	192.9	97.0	290.9
158	96.0	46.8	140.4

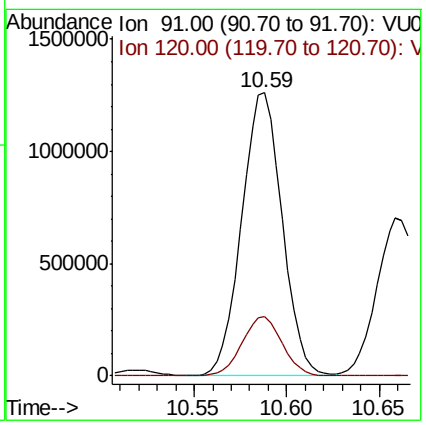


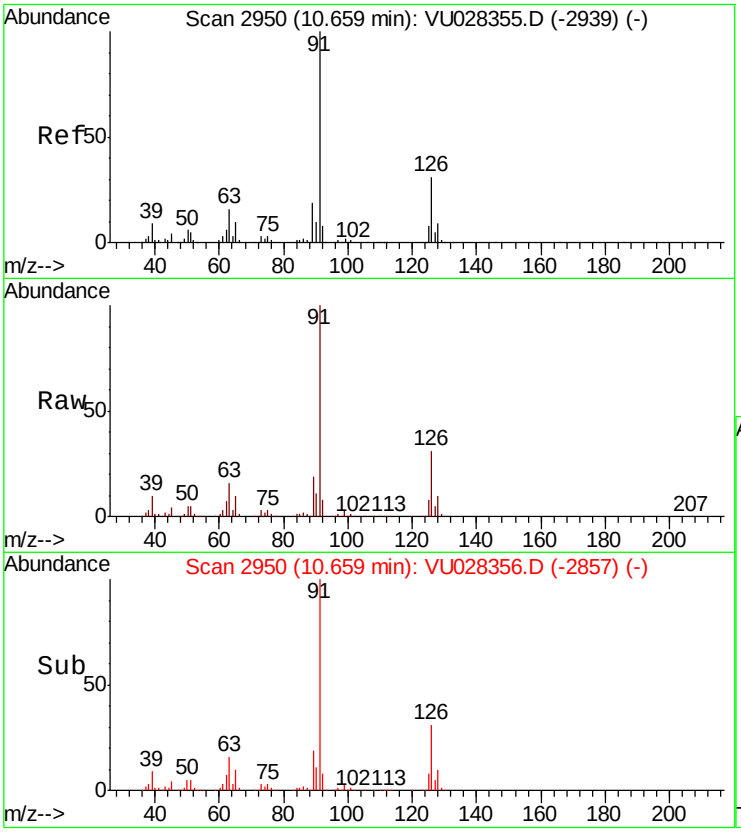


#78
n-propylbenzene
Concen: 100.655 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 91 Resp: 1923759

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.3	30.8



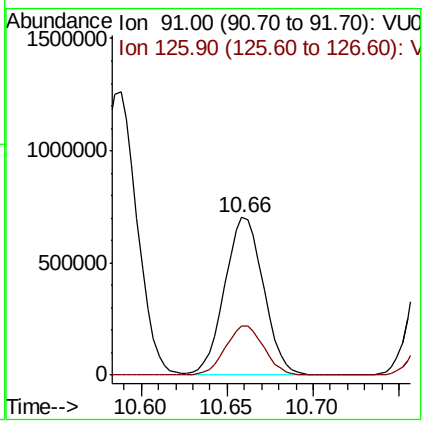


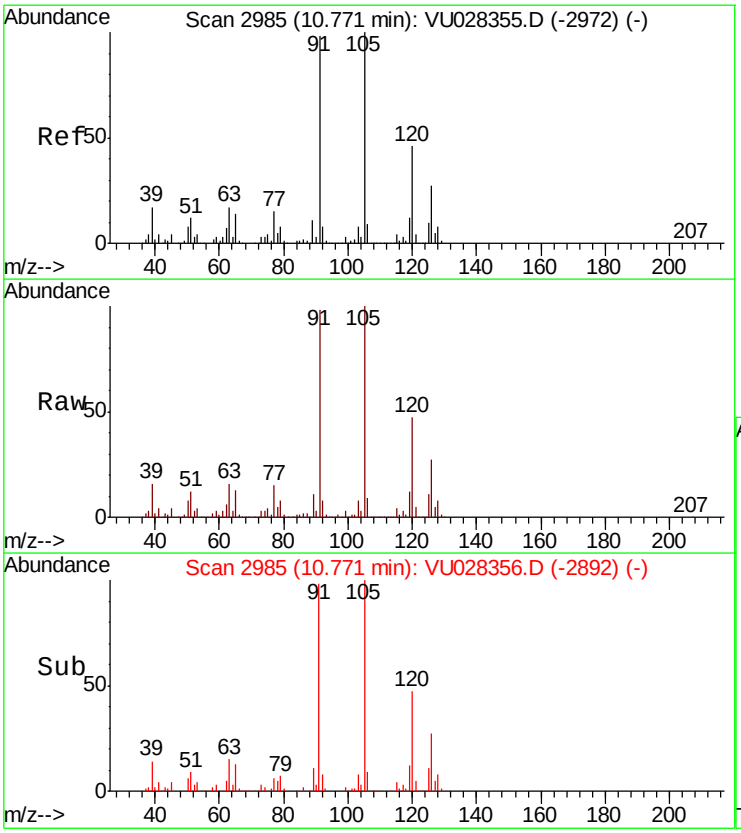
#79
2-Chlorotoluene
Concen: 97.762 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1101472

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.4	46.1

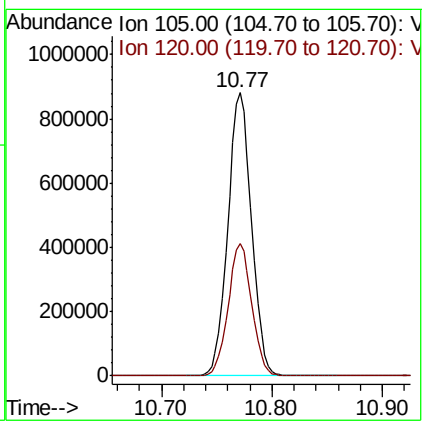


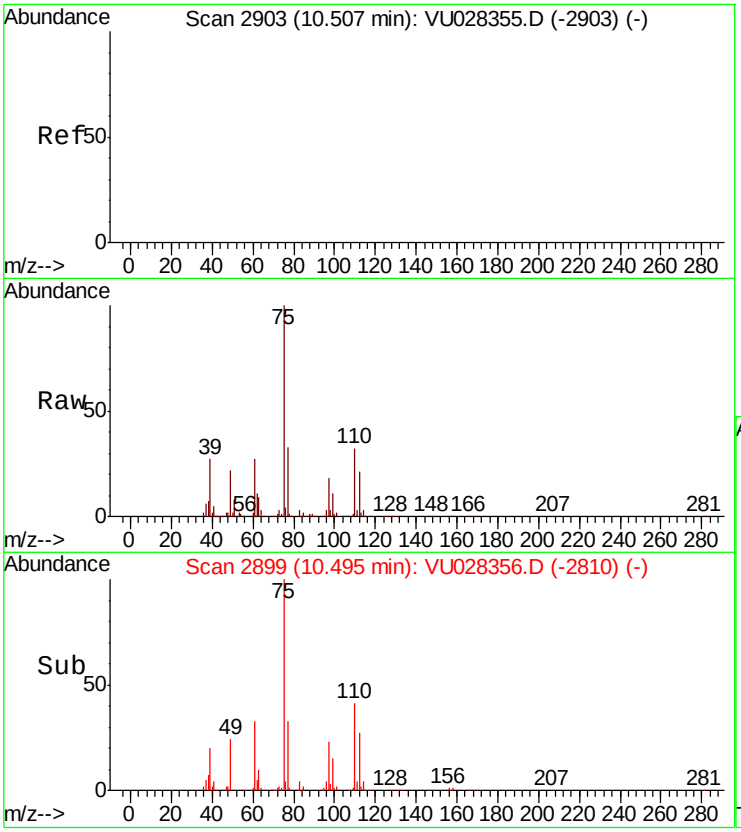


#80
1,3,5-Trimethylbenzene
Concen: 100.103 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:105 Resp: 1306916

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.4	70.0



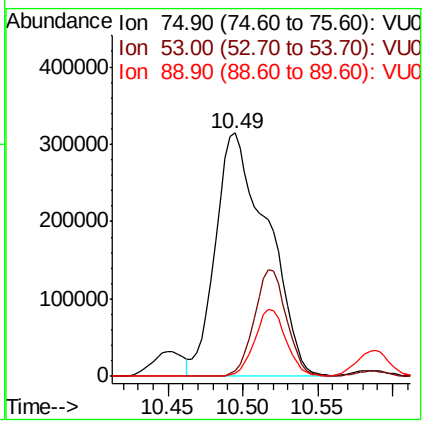


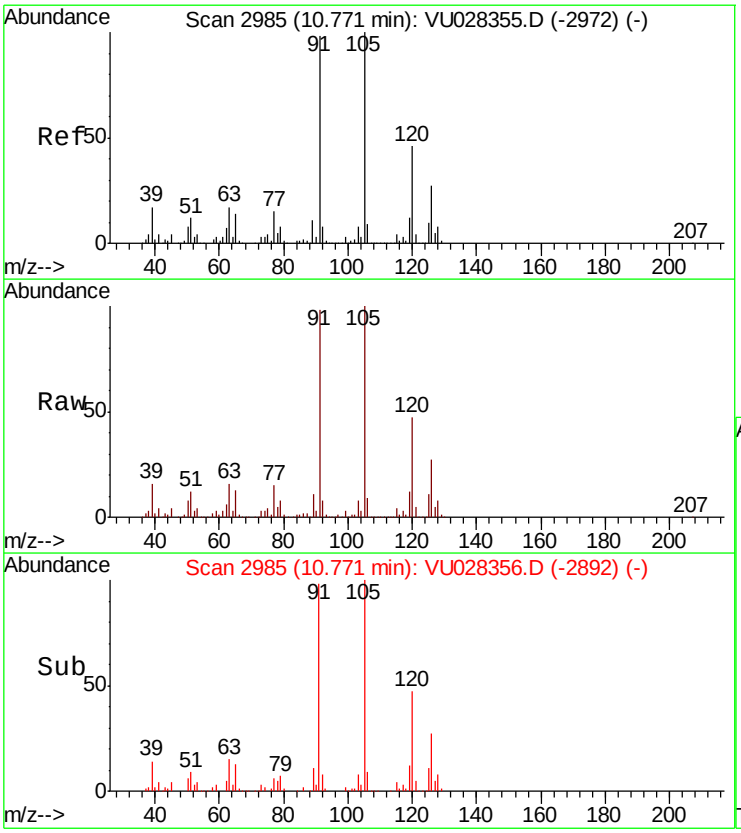
#81
trans-1,4-Dichloro-2-butene
Concen: 287.554 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.01 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 762909

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

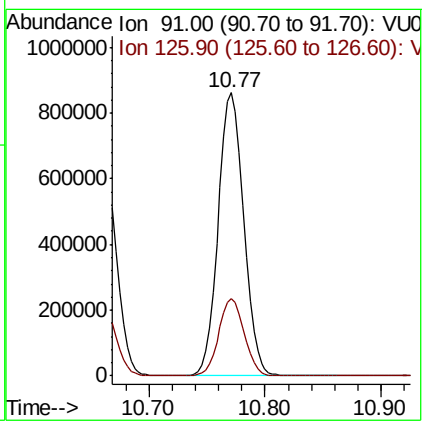


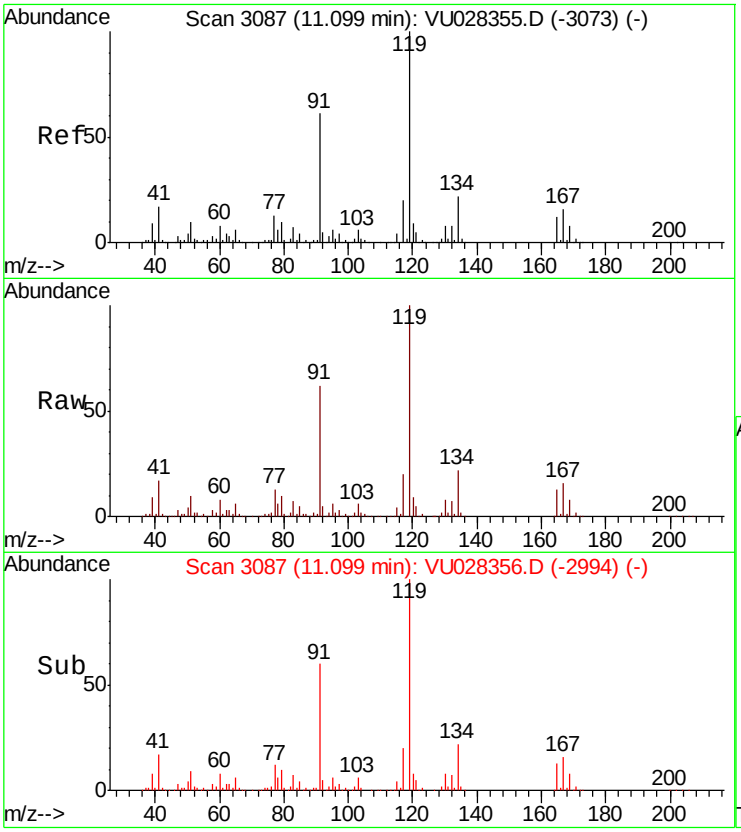


#82
4-Chlorotoluene
Concen: 101.298 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 91 Resp: 1314962

Ion	Ratio	Lower	Upper
91	100		
126	27.2	13.9	41.6



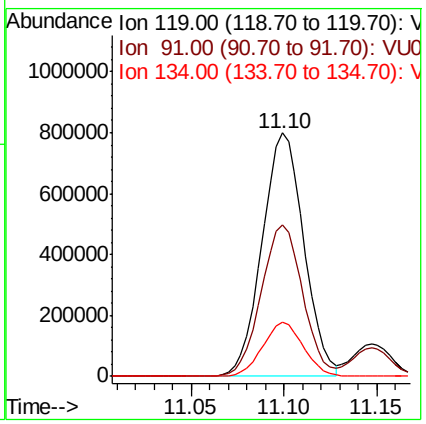


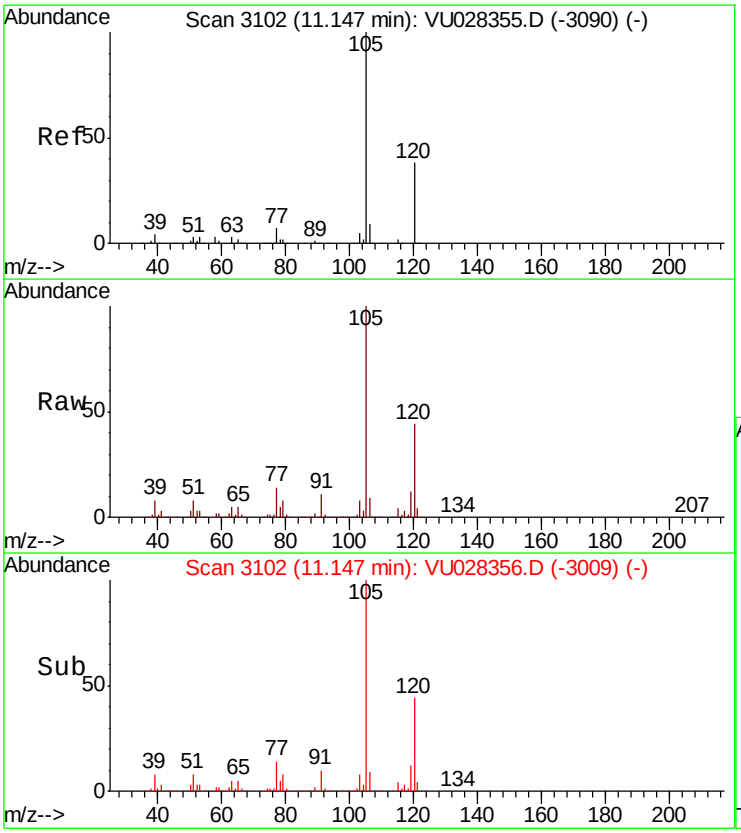
#83
tert-Butylbenzene
Concen: 103.178 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument : MSVOA_U
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 1255731

Ion	Ratio	Lower	Upper
119	100		
91	61.9	30.8	92.4
134	21.6	11.1	33.1

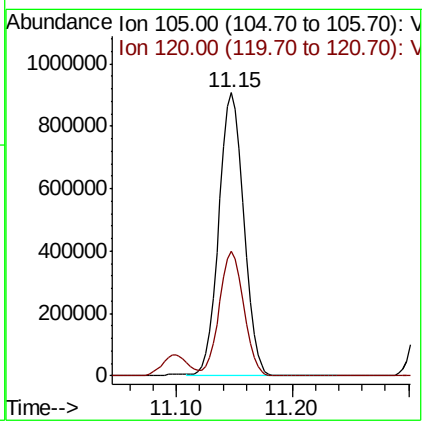


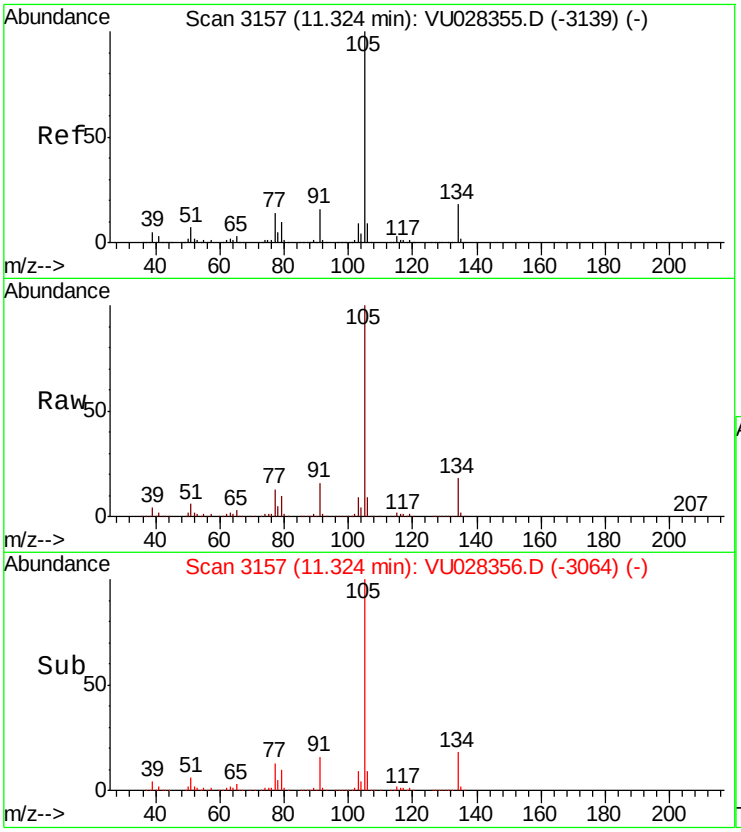


#84
1,2,4-Trimethylbenzene
Concen: 102.084 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:105 Resp: 1349951

Ion	Ratio	Lower	Upper
105	100		
120	43.4	21.4	64.3



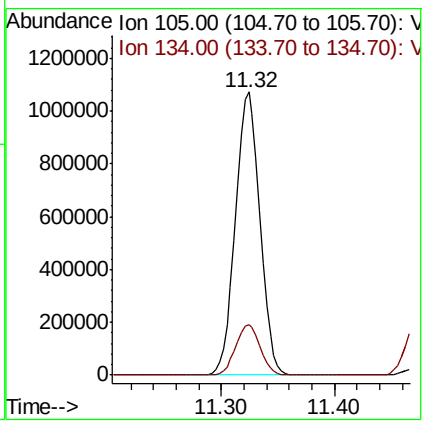


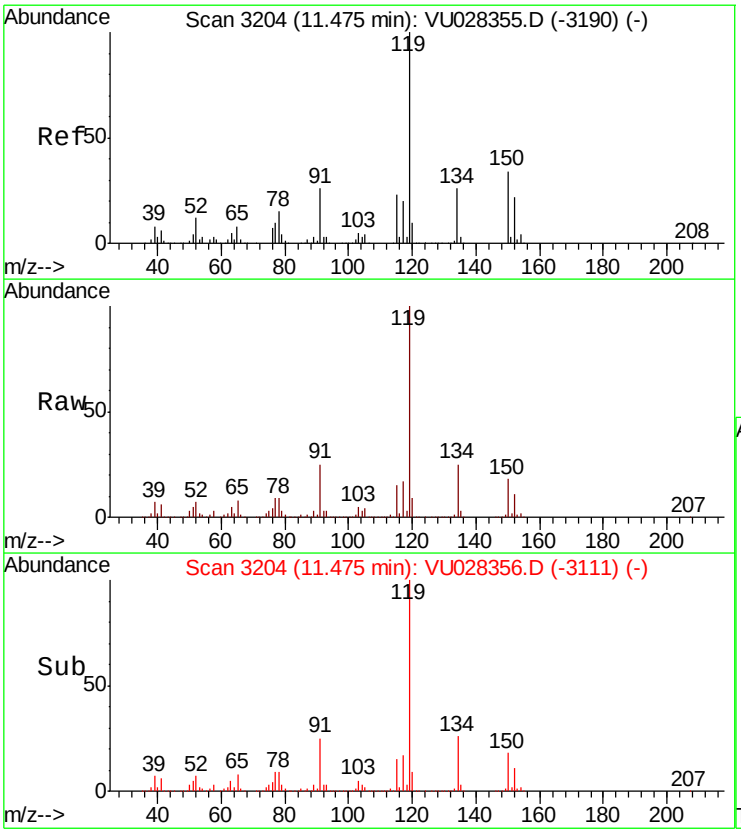
#85
sec-Butylbenzene
Concen: 102.220 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1615859

Ion	Ratio	Lower	Upper
105	100		
134	18.0	9.3	27.7

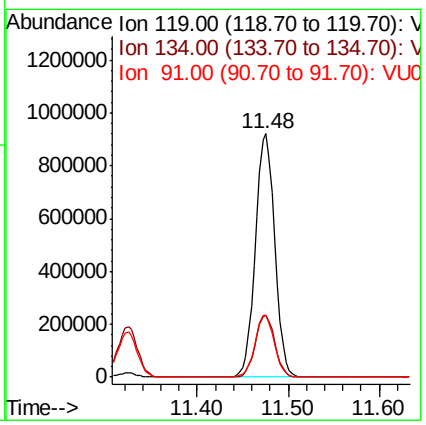


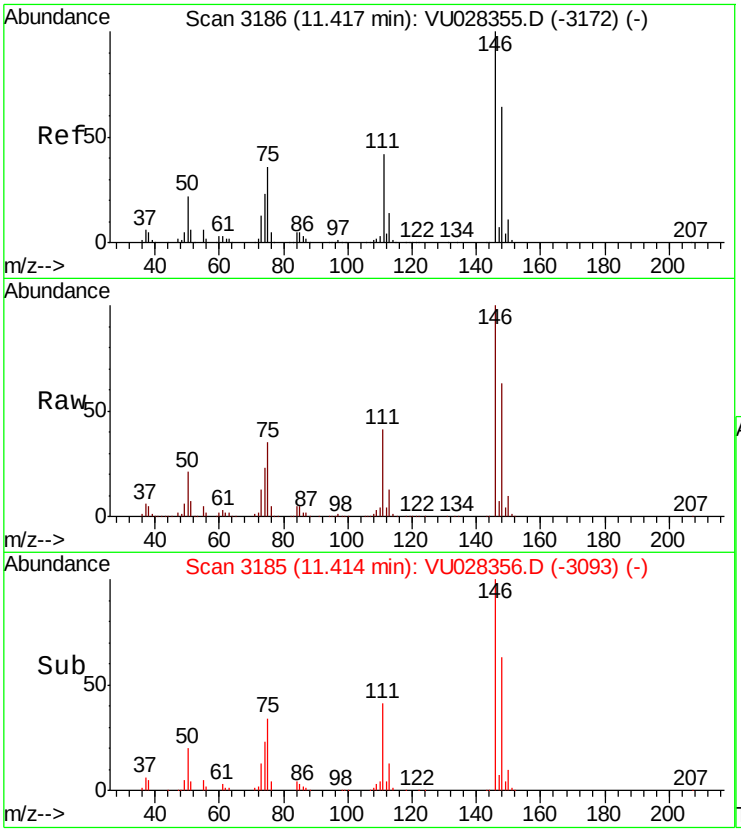


#86
p-Isopropyltoluene
Concen: 104.365 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:119 Resp: 1356520

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.8	38.3
91	25.4	13.1	39.1



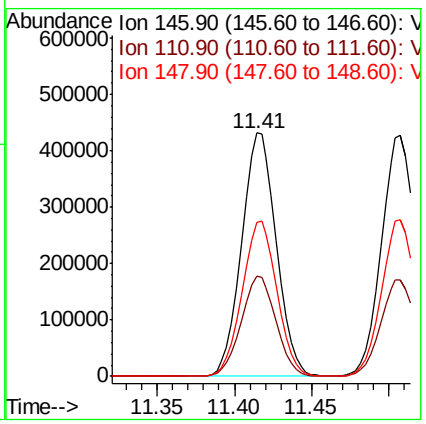


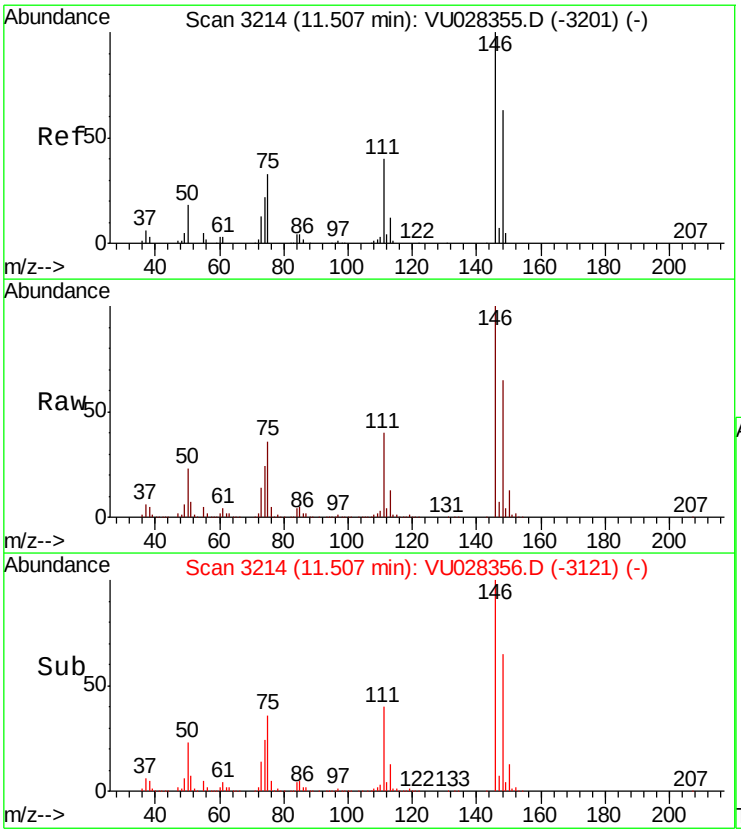
#87
1,3-Dichlorobenzene
Concen: 101.038 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 672737

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.8	62.4
148	63.9	31.8	95.3

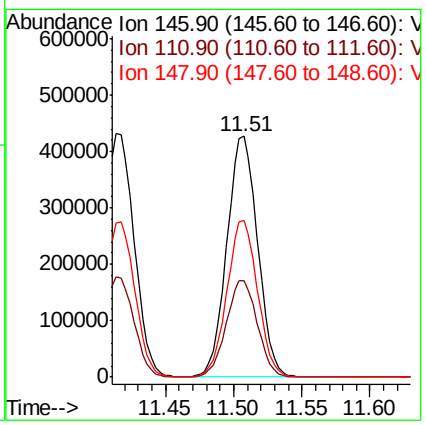


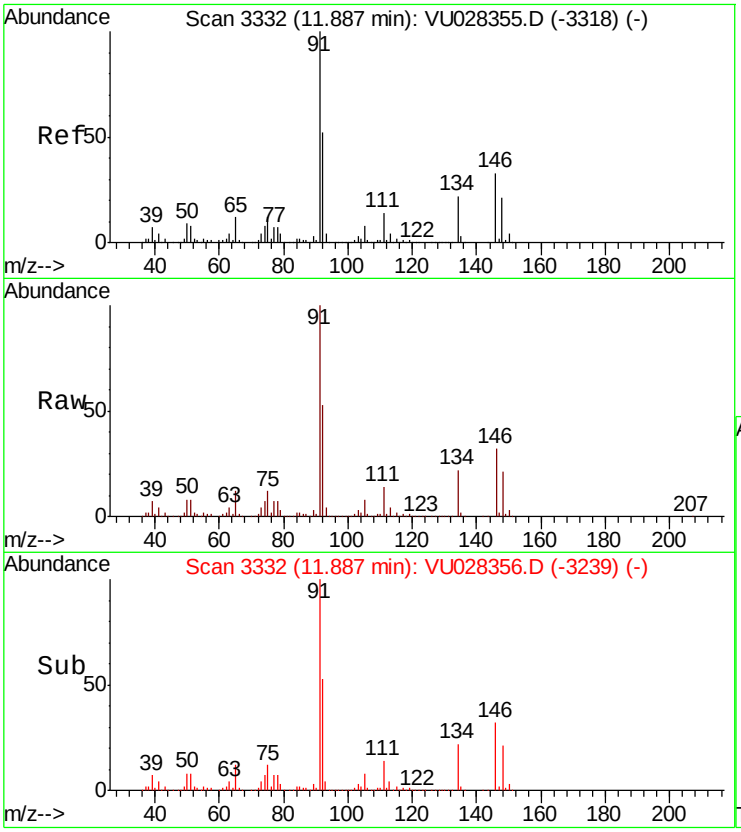


#88
1,4-Dichlorobenzene
Concen: 99.719 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:146 Resp: 668208

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.6	61.9
148	64.5	31.1	93.5



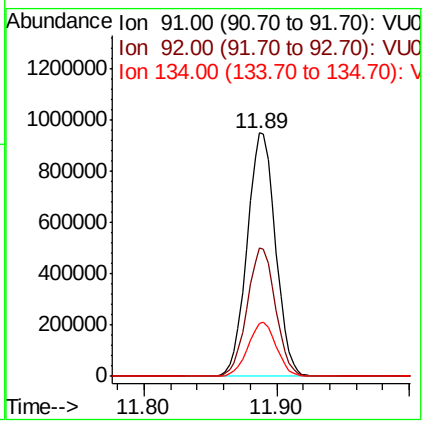


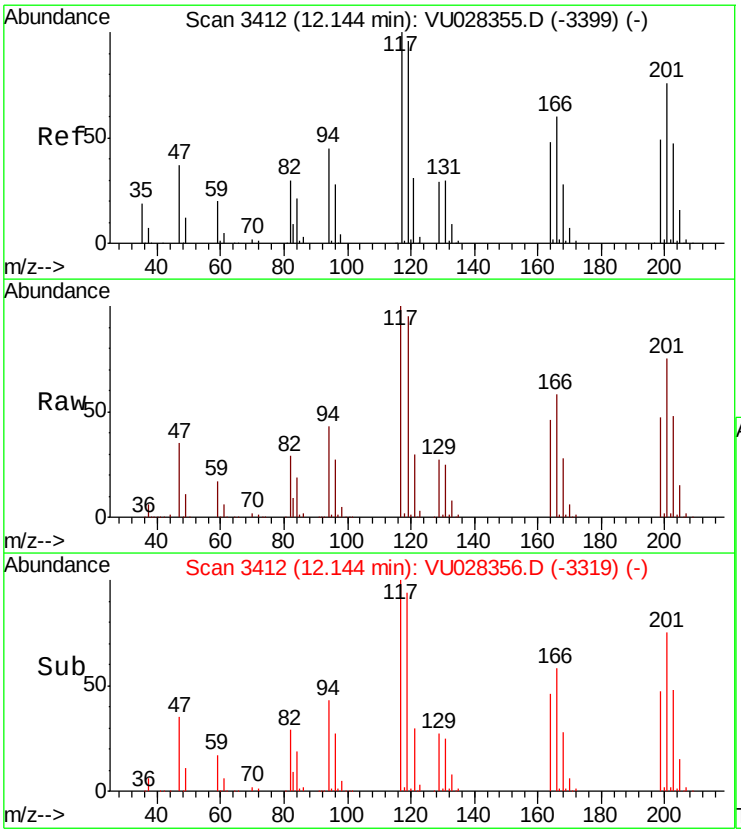
#89
n-Butylbenzene
Concen: 109.449 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1404023

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.2	78.5
134	22.2	11.1	33.1

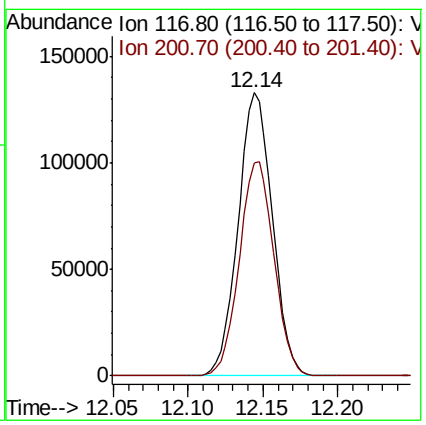


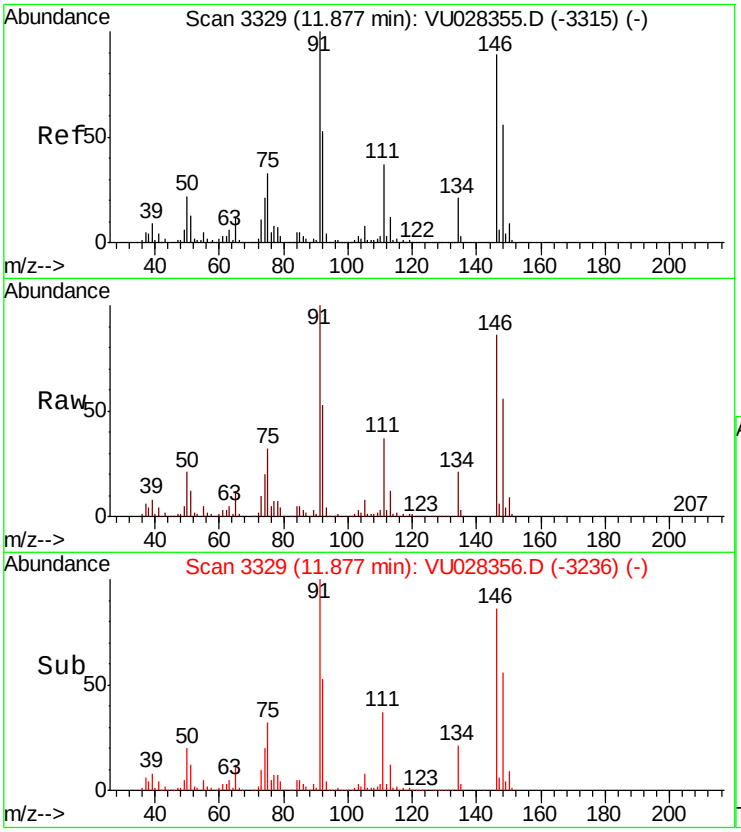


#90
Hexachloroethane
Concen: 104.383 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:117 Resp: 211820

Ion	Ratio	Lower	Upper
117	100		
201	76.6	37.7	113.1



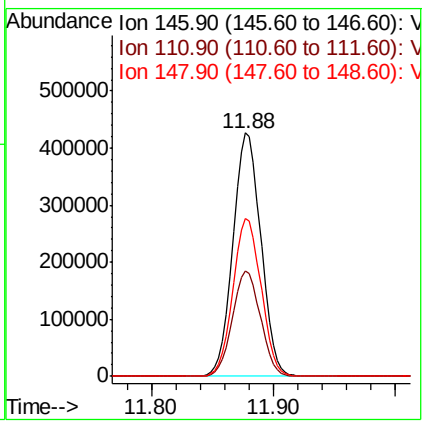


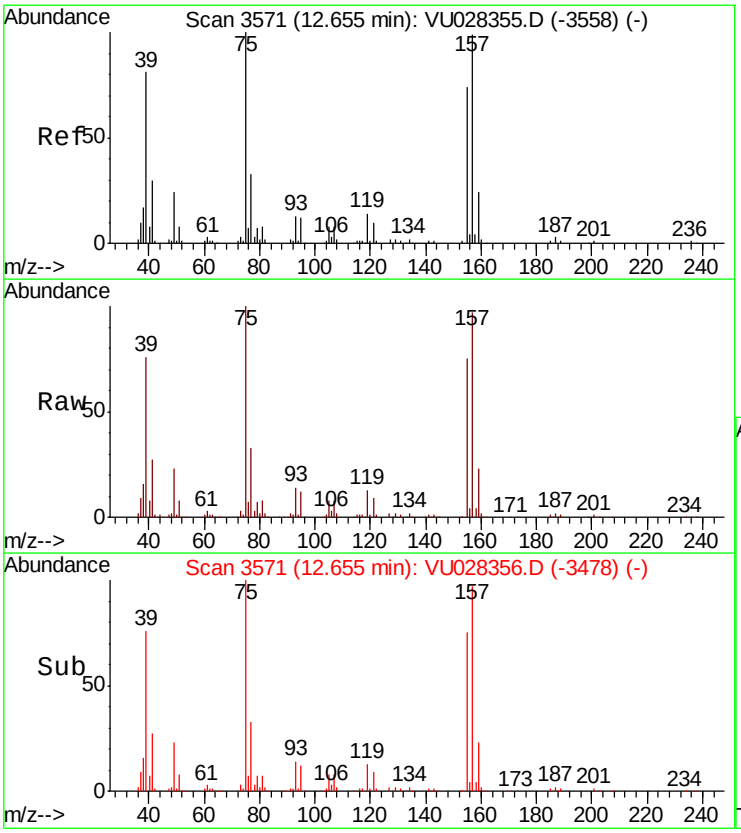
#91
1,2-Dichlorobenzene
Concen: 101.860 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 676662

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.4	64.3
148	65.3	32.2	96.6

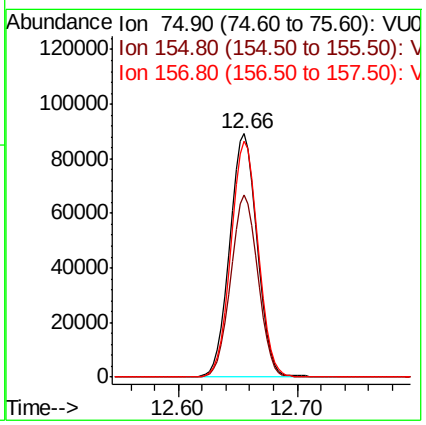


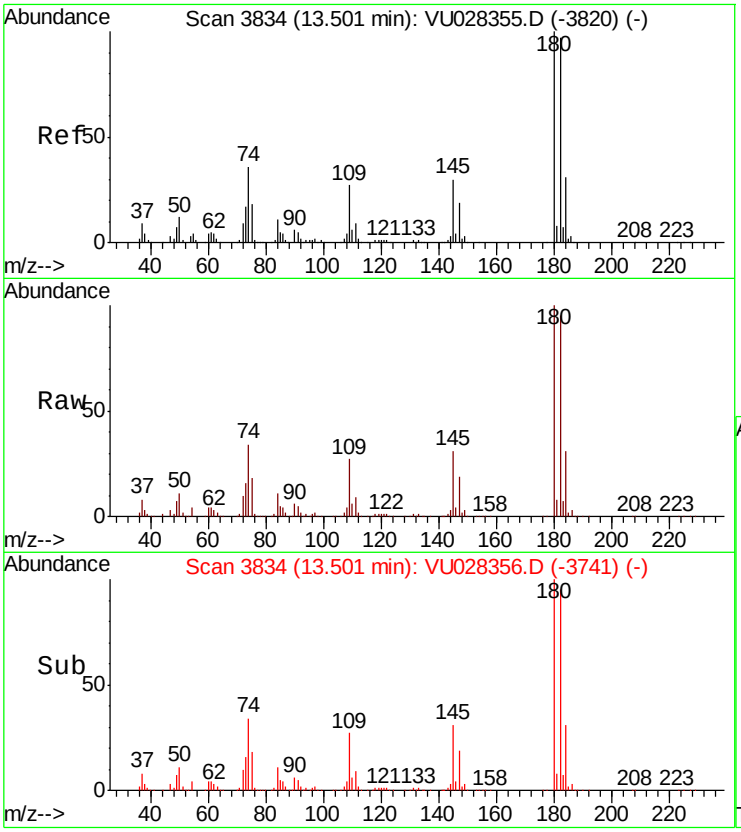


#92
1,2-Dibromo-3-Chloropropane
Concen: 100.701 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion: 75 Resp: 142707

Ion	Ratio	Lower	Upper
75	100		
155	73.9	36.9	110.7
157	95.7	47.5	142.5



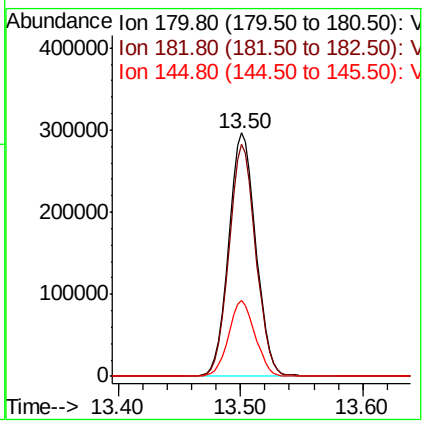


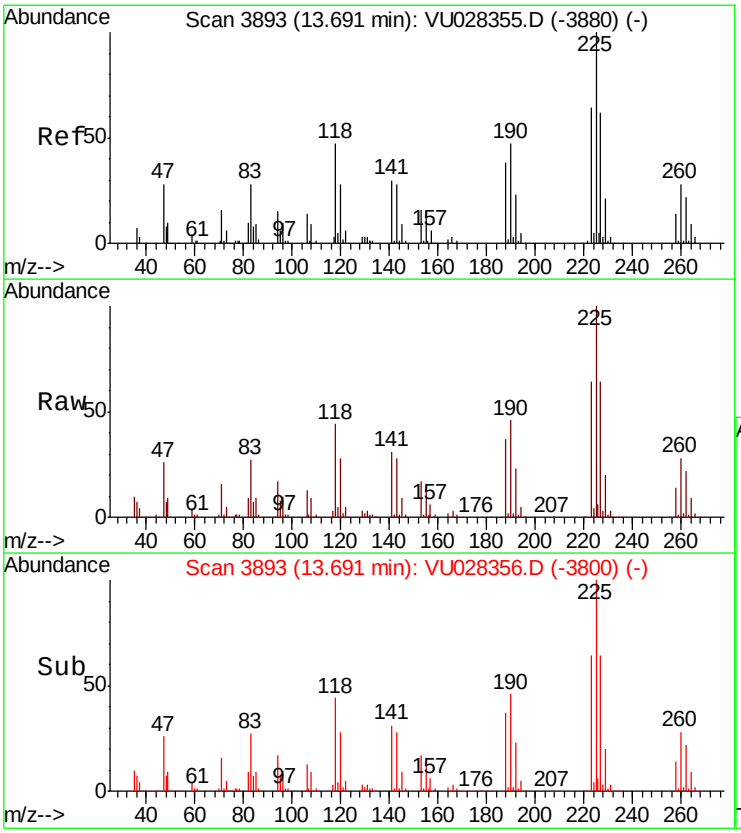
#93
1,2,4-Trichlorobenzene
Concen: 105.776 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 459945

Ion	Ratio	Lower	Upper
180	100		
182	93.9	48.3	144.9
145	30.5	15.2	45.5

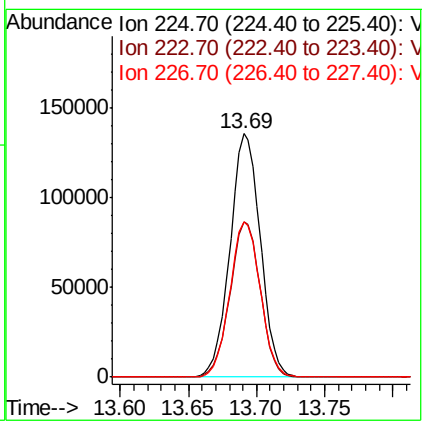


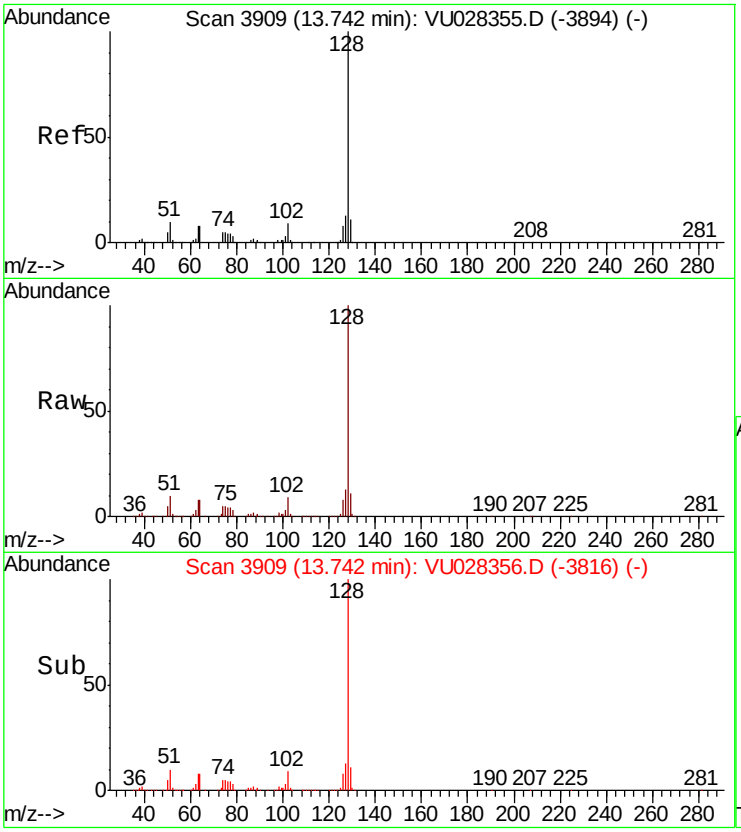


#94
Hexachlorobutadiene
Concen: 101.781 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:225 Resp: 208981

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.6	94.7
227	64.2	30.8	92.4



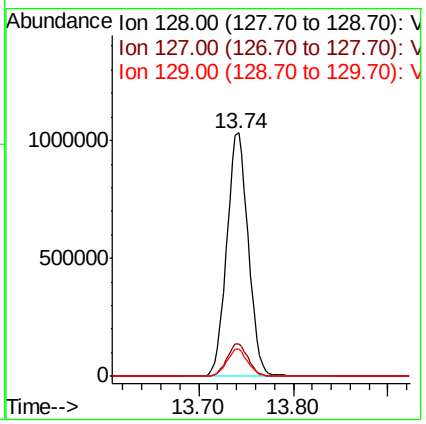


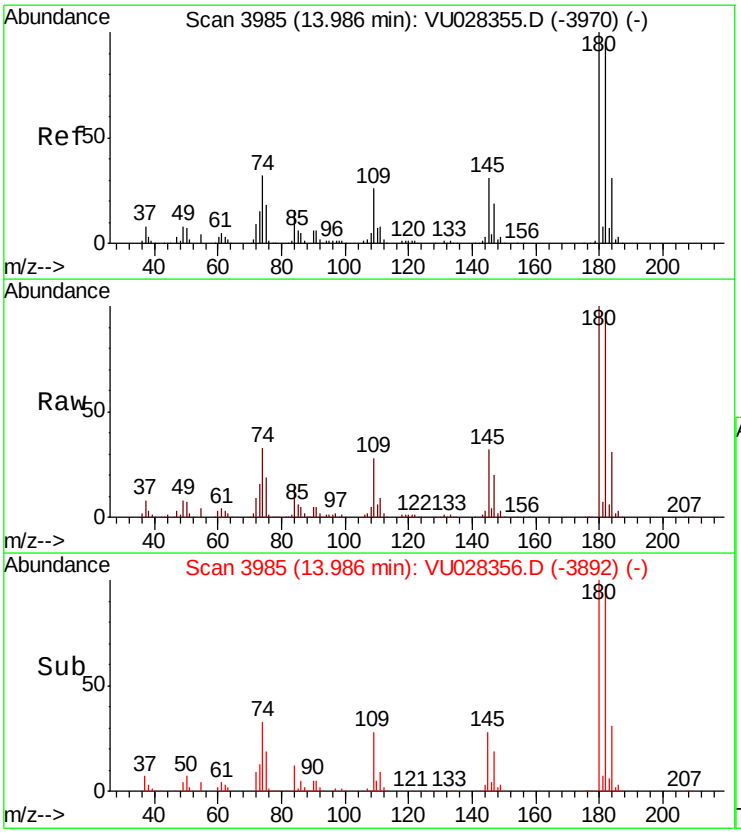
#95
Naphthalene
Concen: 110.656 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1636323

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 104.950 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028356.D
Acq: 28 Nov 2018 10:47

Tgt Ion:180 Resp: 461544

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.7	143.1
145	31.8	15.7	47.1