Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111218\
Data File : VU028055.D
Acq On : 12 Nov 2018 11:01
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Nov 13 02:42:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	167595	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	280970	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	269196	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	136379	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	131467	52.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.52%			
35) Dibromofluoromethane	4.88	113	93945	53.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.06%			
50) Toluene-d8	7.57	98	373528	54.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.16%			
62) 4-Bromofluorobenzene	10.31	95	141025	55.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	87574	41.122	ug/l	97
3) Chloromethane	1.33	50	134332	52.157	ug/l	99
4) Vinyl Chloride	1.40	62	122656	47.983	ug/l	99
5) Bromomethane	1.62	94	57243	53.605	ug/l	97
6) Chloroethane	1.70	64	77978	52.934	ug/l	98
7) Trichlorofluoromethane	1.89	101	151908	51.427	ug/l	98
8) Diethyl Ether	2.11	74	65964	52.154	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.29	101	91113	51.923	ug/l	99
10) Methyl Iodide	2.41	142	90906	55.414	ug/l	100
11) Tert butyl alcohol	2.82	59	133659	202.624	ug/l	99
12) 1,1-Dichloroethene	2.29	96	82915	47.205	ug/l	97
13) Acrolein	2.20	56	77564	321.608	ug/l	96
14) Allyl chloride	2.59	41	209188	48.729	ug/l	98
15) Acrylonitrile	2.93	53	398630	246.015	ug/l	99
16) Acetone	2.32	43	386861	250.241	ug/l	97
17) Carbon Disulfide	2.48	76	279955	48.762	ug/l	99
18) Methyl Acetate	2.61	43	208403	49.005	ug/l	100
19) Methyl tert-butyl Ether	3.00	73	362929	51.236	ug/l	100
20) Methylene Chloride	2.70	84	113094	50.104	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	97786	48.240	ug/l	96
22) Diisopropyl ether	3.57	45	461002	52.015	ug/l	98
23) Vinyl Acetate	3.52	43	1983978	260.467	ug/l	100
24) 1,1-Dichloroethane	3.45	63	225662	51.117	ug/l	99
25) 2-Butanone	4.26	43	603561	245.403	ug/l	99
26) 2,2-Dichloropropane	4.23	77	180109	54.365	ug/l	99
27) cis-1,2-Dichloroethene	4.22	96	118981	52.343	ug/l	98
28) Bromochloromethane	4.55	49	117880	56.959	ug/l	97
29) Tetrahydrofuran	4.64	42	371657	226.304	ug/l	100
30) Chloroform	4.67	83	203161	50.191	ug/l	97
31) Cyclohexane	5.00	56	216119	49.883	ug/l	98
32) 1,1,1-Trichloroethane	4.92	97	169918	52.735	ug/l	100
36) 1,1-Dichloropropene	5.14	75	157274	53.446	ug/l	99
37) Ethyl Acetate	4.38	43	216755	50.271	ug/l	99
38) Carbon Tetrachloride	5.14	117	139147	53.357	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111218\
Data File : VU028055.D
Acq On : 12 Nov 2018 11:01
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Nov 13 02:42:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	6.42	83	194058	54.676 ug/l	97
40) Benzene	5.39	78	477210	53.041 ug/l	98
41) Methacrylonitrile	4.54	41	121403	52.760 ug/l	98
42) 1,2-Dichloroethane	5.40	62	168412	52.662 ug/l	99
43) Isopropyl Acetate	5.55	43	351607	52.050 ug/l	99
44) Trichloroethene	6.19	130	104089	53.823 ug/l	99
45) 1,2-Dichloropropane	6.43	63	142656	54.980 ug/l	99
46) Dibromomethane	6.56	93	80022	53.655 ug/l	97
47) Bromodichloromethane	6.76	83	161389	56.152 ug/l	99
48) Methyl methacrylate	6.62	41	175855	53.123 ug/l	98
49) 1,4-Dioxane	6.61	88	52641	974.689 ug/l	99
51) 4-Methyl-2-Pentanone	7.46	43	1125756	249.540 ug/l	99
52) Toluene	7.64	92	284780	53.841 ug/l	99
53) t-1,3-Dichloropropene	7.88	75	192841	54.013 ug/l	98
54) cis-1,3-Dichloropropene	7.27	75	205862	58.101 ug/l	99
55) 1,1,2-Trichloroethane	8.07	97	117192	54.460 ug/l	97
56) Ethyl methacrylate	8.02	69	204870	53.986 ug/l	99
57) 1,3-Dichloropropane	8.24	76	212706	54.263 ug/l	100
58) 2-Chloroethyl Vinyl ether	7.13	63	551023	271.115 ug/l	99
59) 2-Hexanone	8.36	43	875950	251.046 ug/l	100
60) Dibromochloromethane	8.48	129	116388	57.157 ug/l	100
61) 1,2-Dibromoethane	8.59	107	124703	54.538 ug/l	100
64) Tetrachloroethene	8.23	164	94966	54.405 ug/l	99
65) Chlorobenzene	9.12	112	299309	52.627 ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.21	131	104016	53.544 ug/l	100
67) Ethyl Benzene	9.25	91	559561	53.451 ug/l	100
68) m/p-Xylenes	9.38	106	408773	107.616 ug/l	98
69) o-Xylene	9.78	106	199505	52.014 ug/l	99
70) Styrene	9.79	104	328579	53.614 ug/l	99
71) Bromoform	9.96	173	87543	53.772 ug/l #	100
73) Isopropylbenzene	10.17	105	541915	51.293 ug/l	100
74) N-amyl acetate	10.01	43	322061	50.412 ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.46	83	207352	48.655 ug/l	98
76) 1,2,3-Trichloropropane	10.49	75	247926	66.462 ug/l	81
77) Bromobenzene	10.45	156	123342	50.913 ug/l	97
78) n-propylbenzene	10.59	91	680191	53.785 ug/l	99
79) 2-Chlorotoluene	10.66	91	385769	50.891 ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	459064	52.452 ug/l	100
81) trans-1,4-Dichloro-2-buten	10.49	75	247926	165.331 ug/l #	100
82) 4-Chlorotoluene	10.77	91	452942	52.633 ug/l	98
83) tert-Butylbenzene	11.10	119	438810	50.152 ug/l	98
84) 1,2,4-Trimethylbenzene	11.15	105	469435	53.266 ug/l	98
85) sec-Butylbenzene	11.32	105	573703	53.915 ug/l	100
86) p-Isopropyltoluene	11.48	119	488042	54.864 ug/l	99
87) 1,3-Dichlorobenzene	11.42	146	231026	51.623 ug/l	98
88) 1,4-Dichlorobenzene	11.51	146	235771	51.400 ug/l	100
89) n-Butylbenzene	11.89	91	496861	58.772 ug/l	98
90) Hexachloroethane	12.15	117	87087	54.989 ug/l	99
91) 1,2-Dichlorobenzene	11.88	146	235524	52.333 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	43573	48.523 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111218\
Data File : VU028055.D
Acq On : 12 Nov 2018 11:01
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Nov 13 02:42:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	162878	51.583	ug/l	99
94) Hexachlorobutadiene	13.69	225	82101	57.400	ug/l	98
95) Naphthalene	13.74	128	540378	48.299	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	165211	54.707	ug/l	100

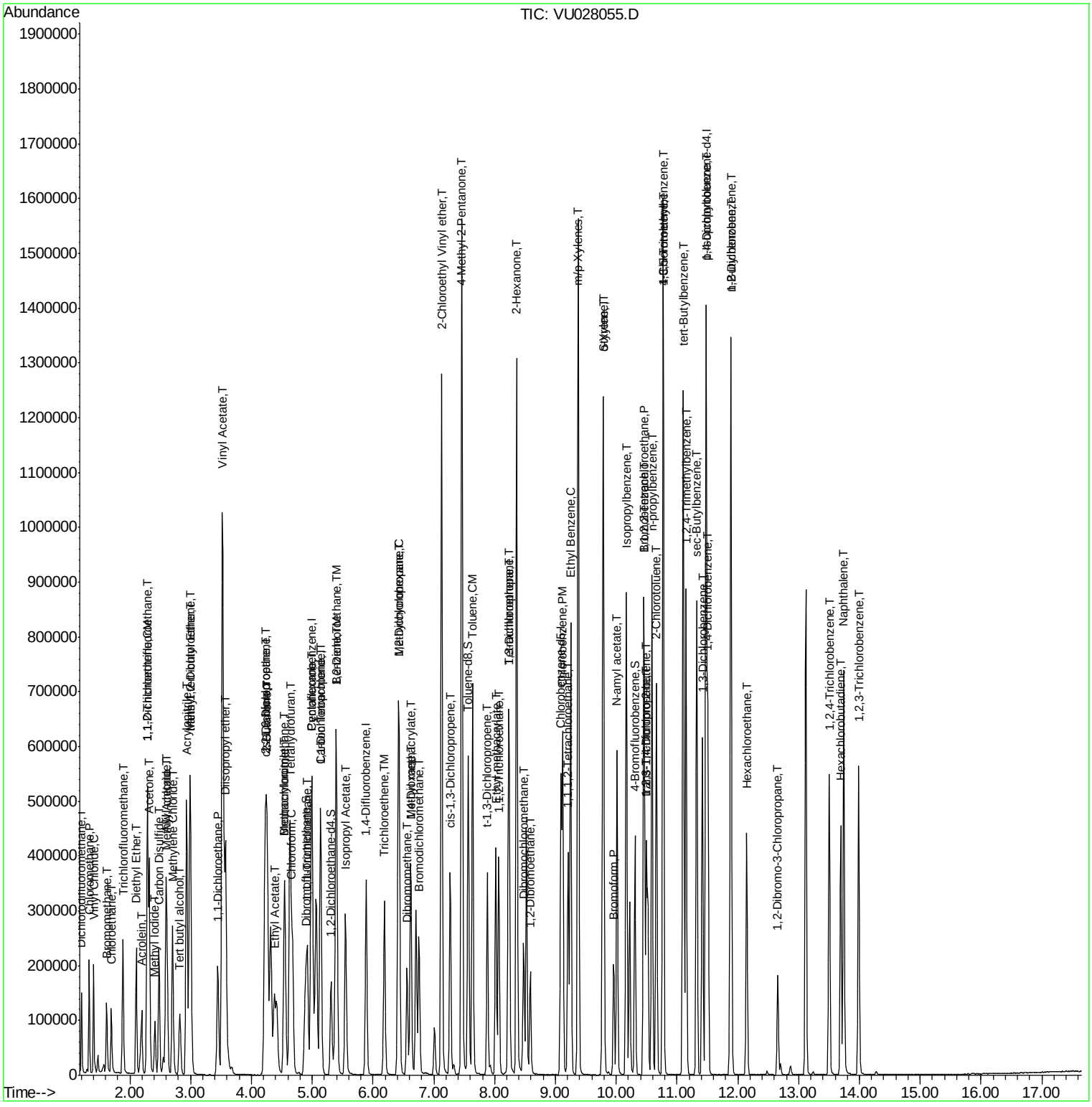
(#) = qualifier out of range (m) = manual integration (+) = signals summed

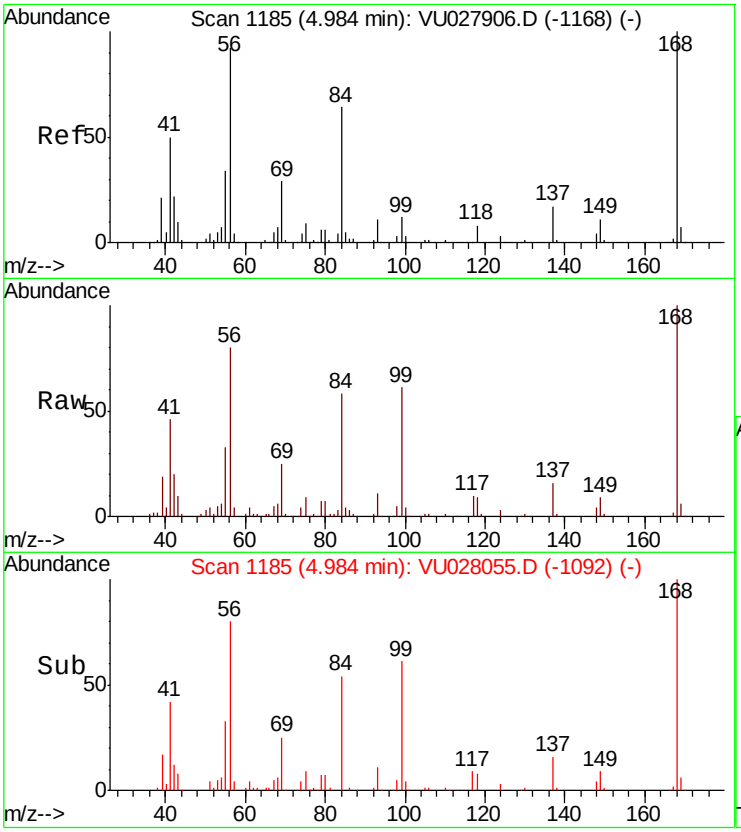
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111218\
Data File : VU028055.D
Acq On : 12 Nov 2018 11:01
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Nov 13 02:42:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration



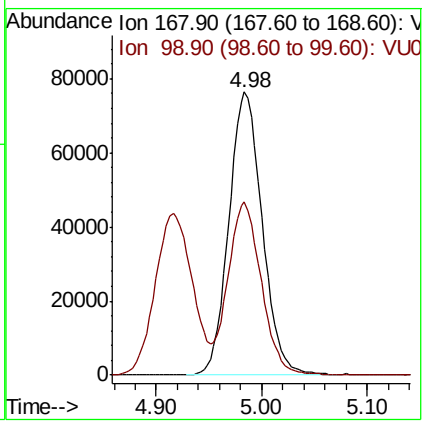


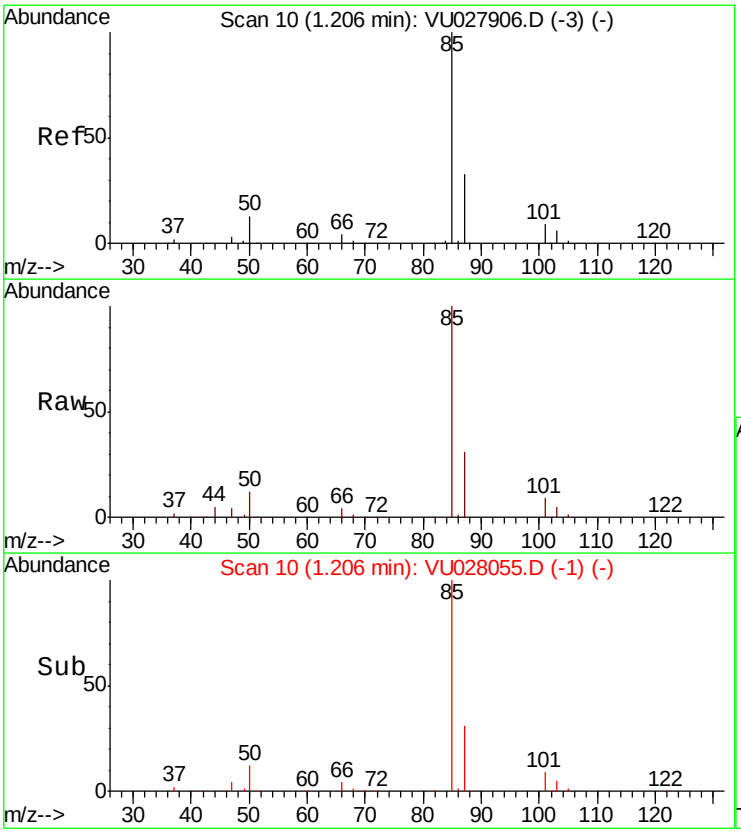
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 167595

Ion	Ratio	Lower	Upper
168	100		
99	60.8	47.9	71.9

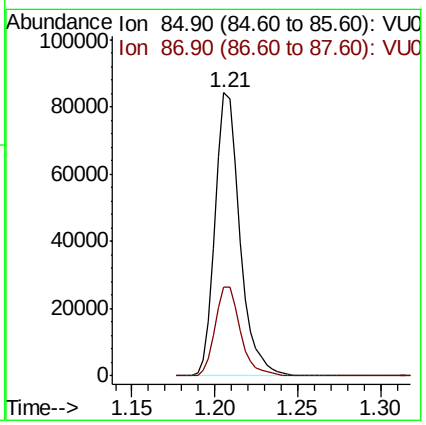


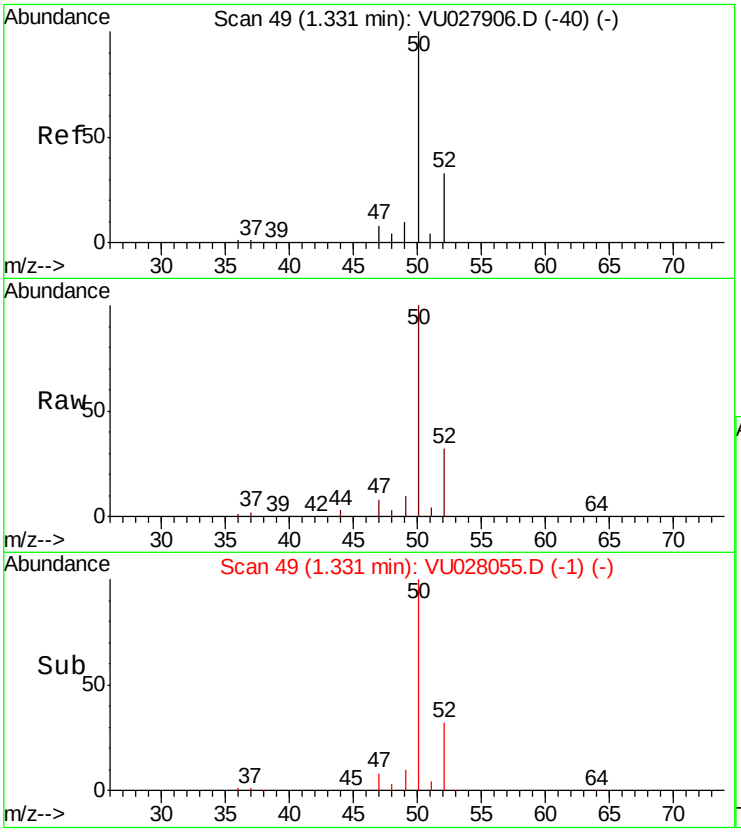


#2
Dichlorodifluoromethane
Concen: 41.122 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 85 Resp: 87574

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.5	49.5



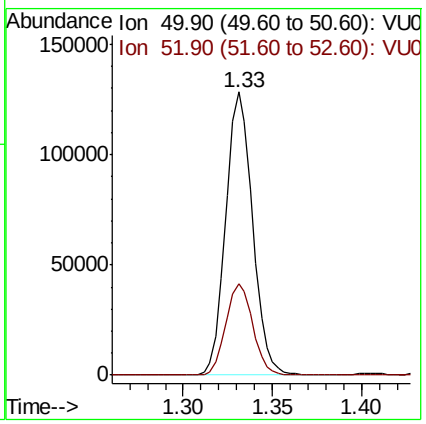


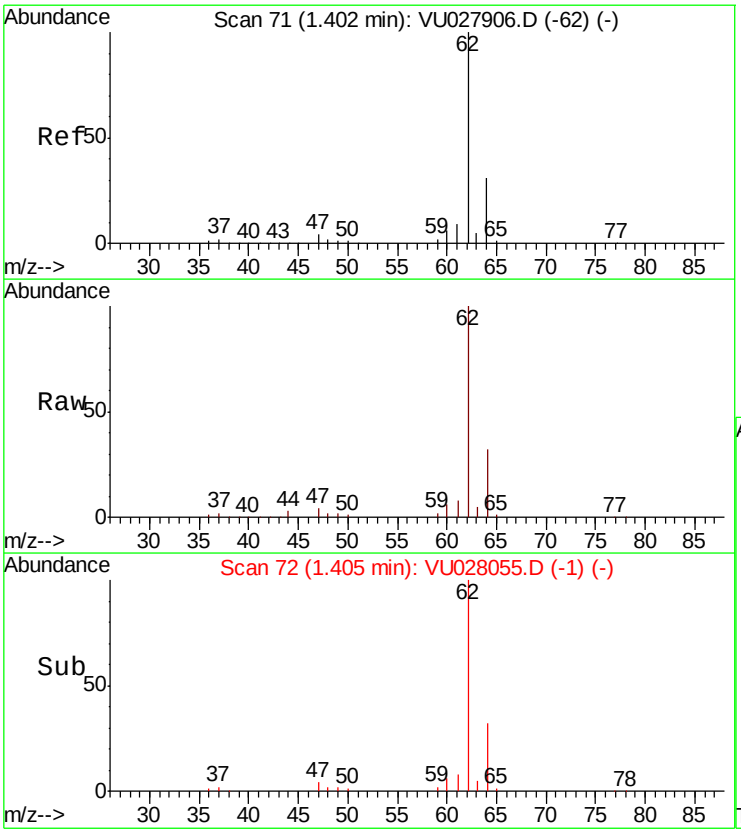
#3
Chloromethane
Concen: 52.157 ug/l
RT: 1.33 min Scan# 49
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 134332

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.4

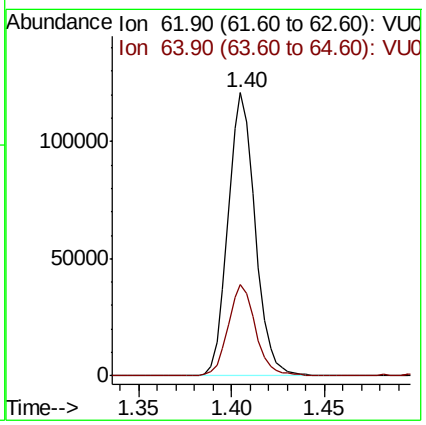


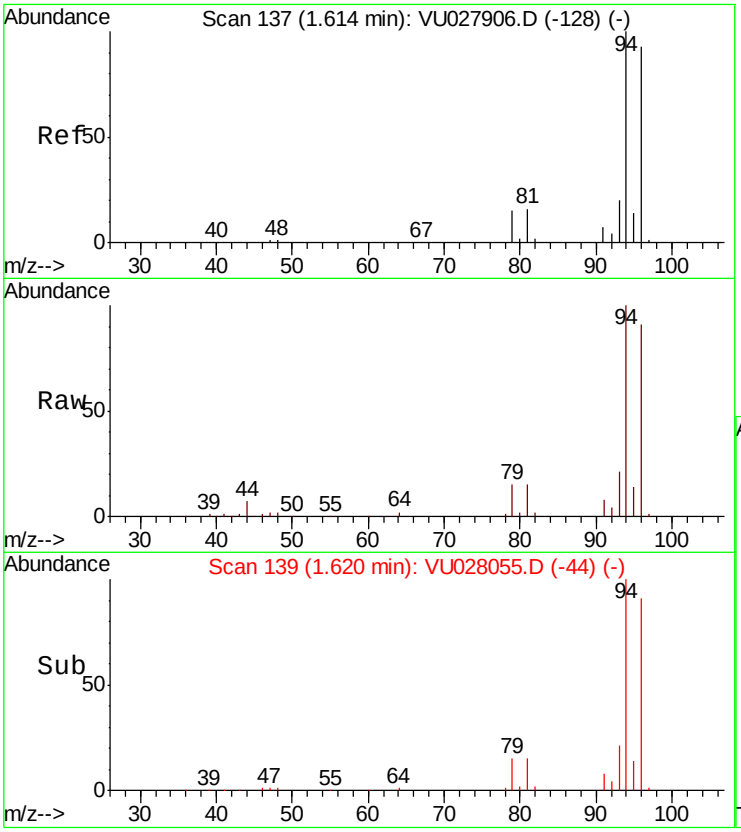


#4
Vinyl Chloride
Concen: 47.983 ug/l
RT: 1.40 min Scan# 72
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 62 Resp: 122656

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.2	37.8



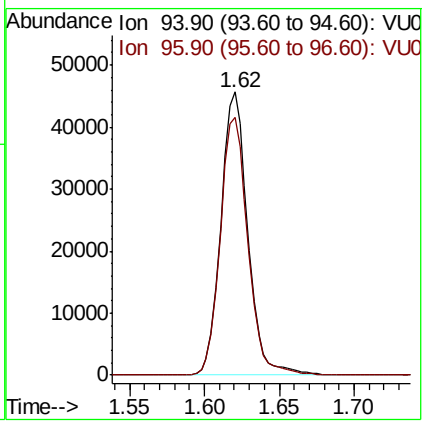


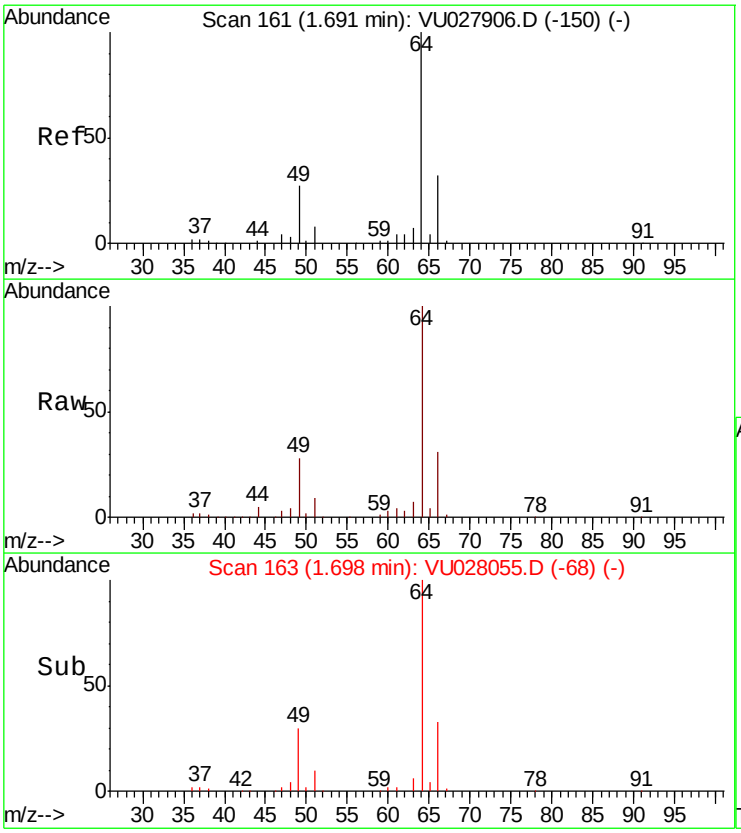
#5
Bromomethane
Concen: 53.605 ug/l
RT: 1.62 min Scan# 139
Delta R.T. 0.01 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 57243

Ion	Ratio	Lower	Upper
94	100		
96	91.0	74.8	112.2

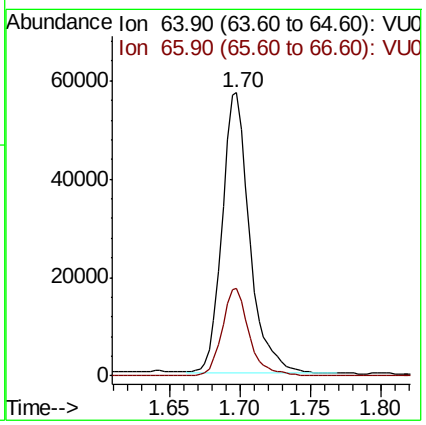


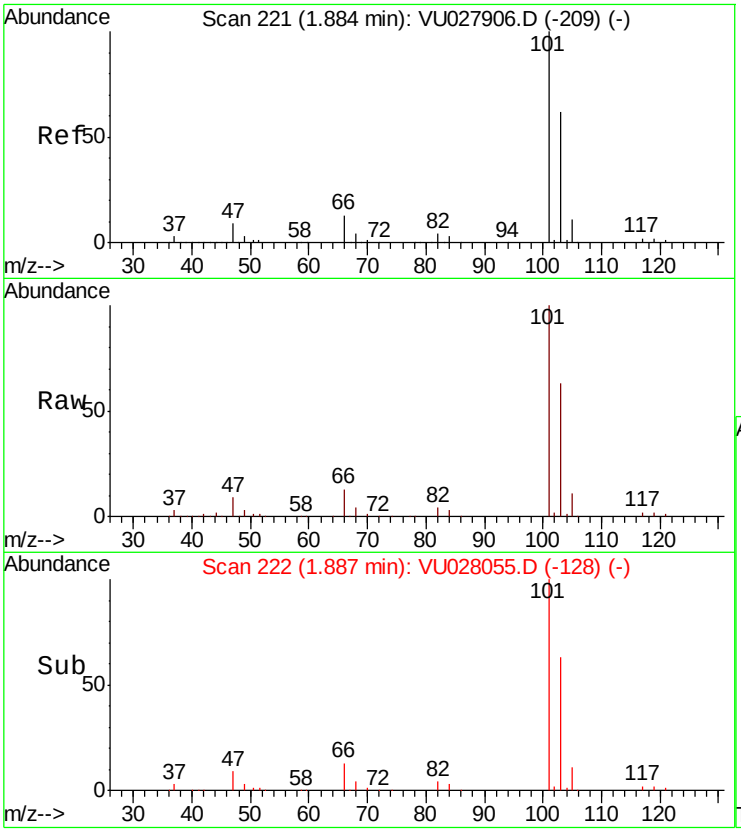


#6
Chloroethane
Concen: 52.934 ug/l
RT: 1.70 min Scan# 163
Delta R.T. 0.01 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 64 Resp: 77978

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.9	38.9



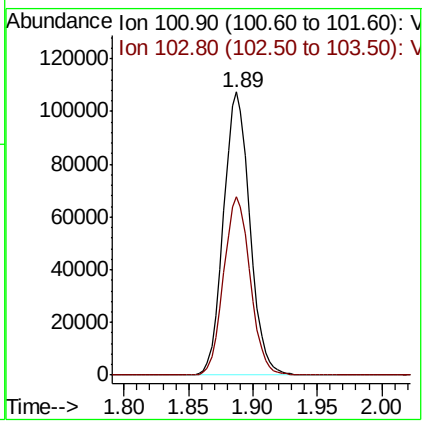


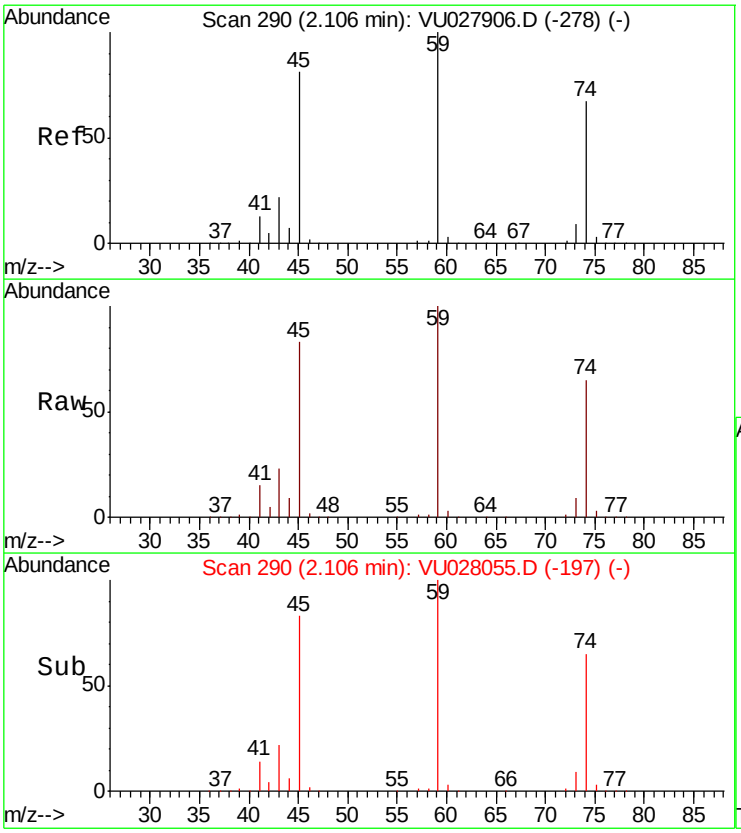
#7
Trichlorofluoromethane
Concen: 51.427 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 151908

Ion	Ratio	Lower	Upper
101	100		
103	63.1	49.4	74.2

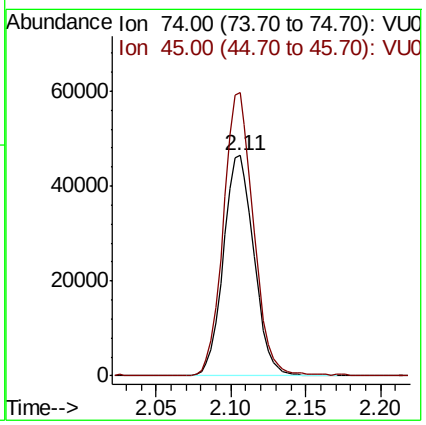


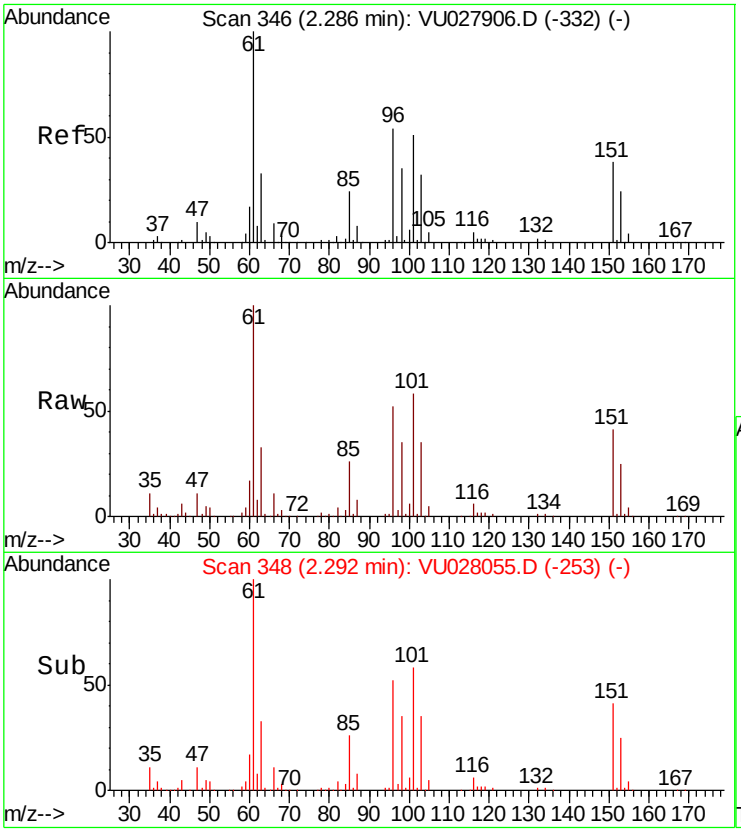


#8
Diethyl Ether
Concen: 52.154 ug/l
RT: 2.11 min Scan# 290
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 74 Resp: 65964

Ion	Ratio	Lower	Upper
74	100		
45	127.1	60.5	181.5



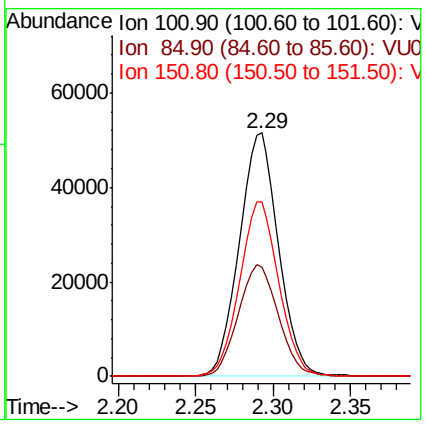


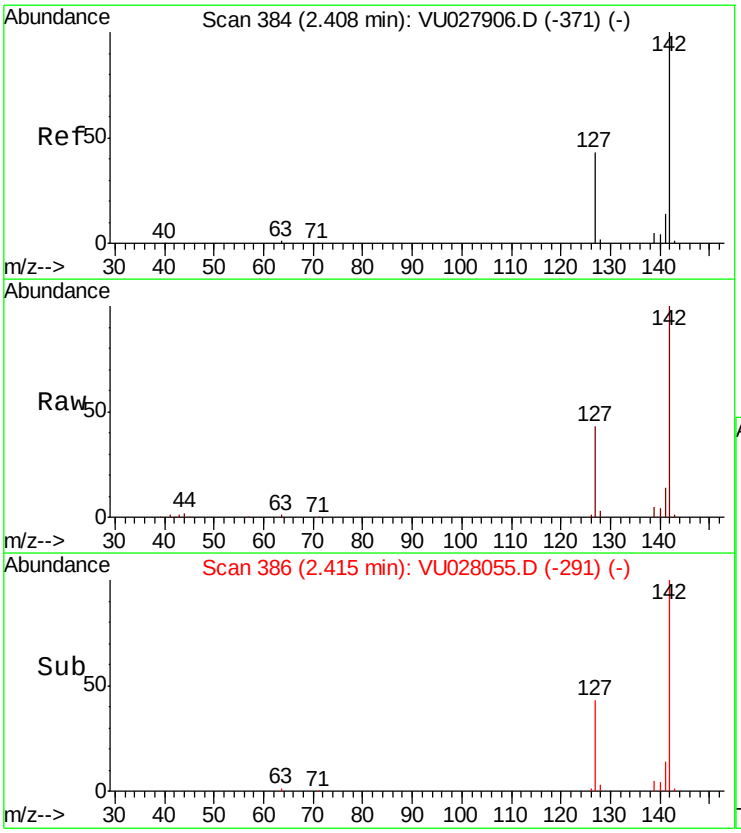
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.923 ug/l
RT: 2.29 min Scan# 348
Delta R.T. 0.01 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 91113

Ion	Ratio	Lower	Upper
101	100		
85	46.7	36.9	55.3
151	71.5	58.0	87.0

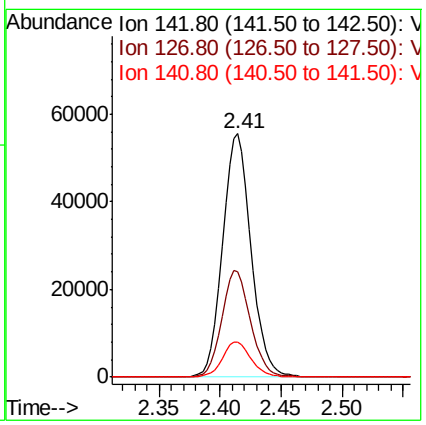


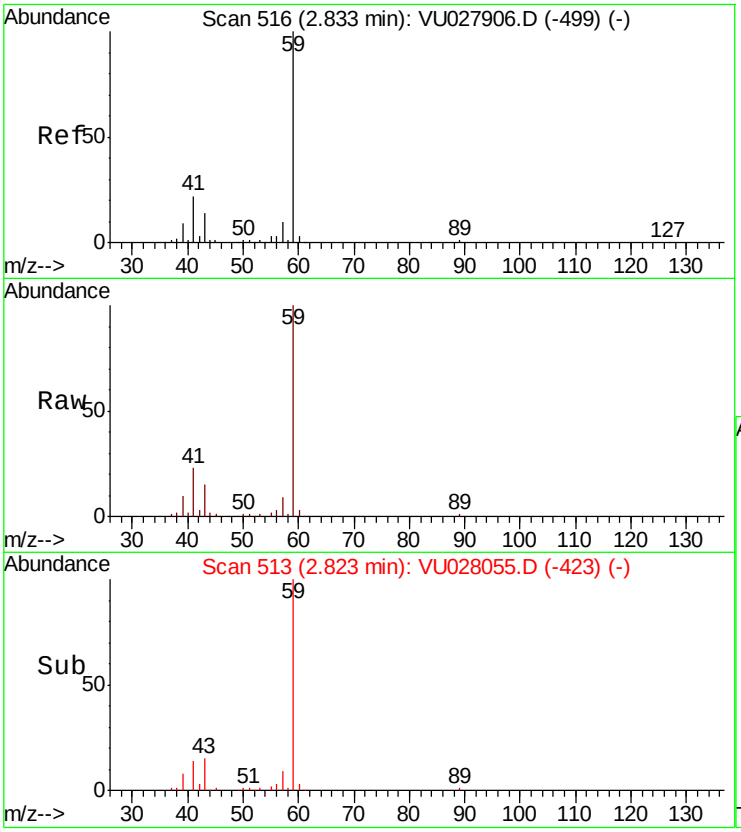


#10
Methyl Iodide
Concen: 55.414 ug/l
RT: 2.41 min Scan# 386
Delta R.T. 0.01 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:142 Resp: 90906

Ion	Ratio	Lower	Upper
142	100		
127	44.2	35.2	52.8
141	14.4	11.8	17.8



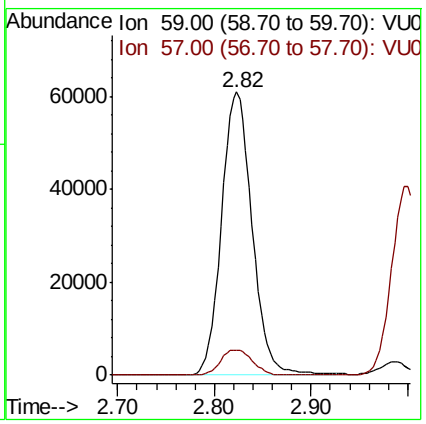


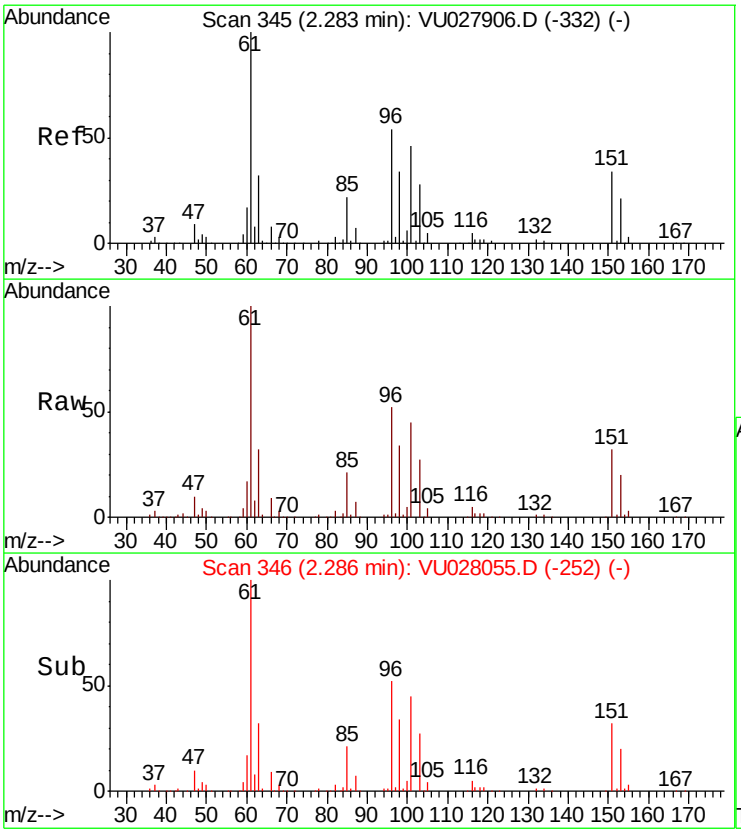
#11
Tert butyl alcohol
Concen: 202.624 ug/l
RT: 2.82 min Scan# 513
Delta R.T. -0.01 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 133659

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.8	11.8

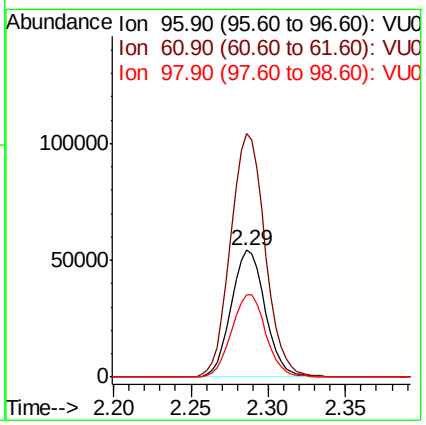


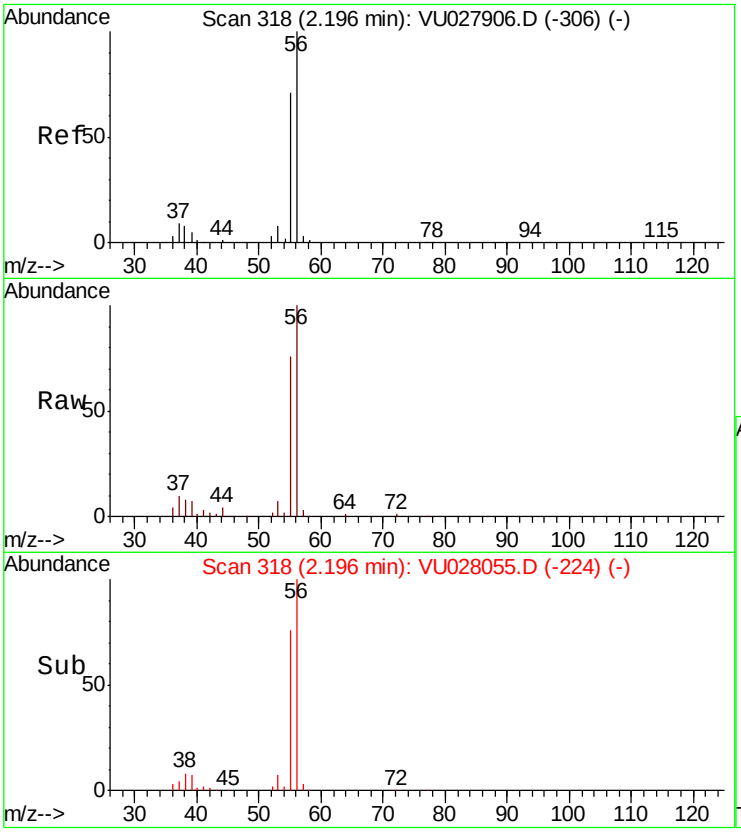


#12
1,1-Dichloroethene
Concen: 47.205 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 96 Resp: 82915

Ion	Ratio	Lower	Upper
96	100		
61	191.7	149.3	223.9
98	64.9	50.6	75.8



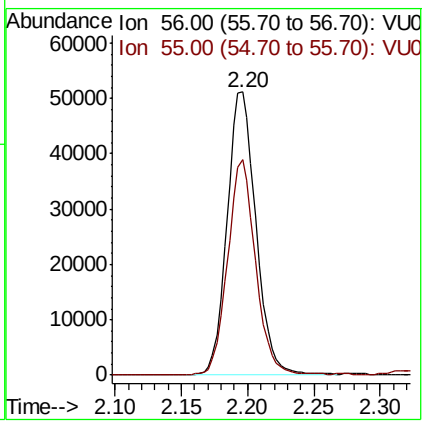


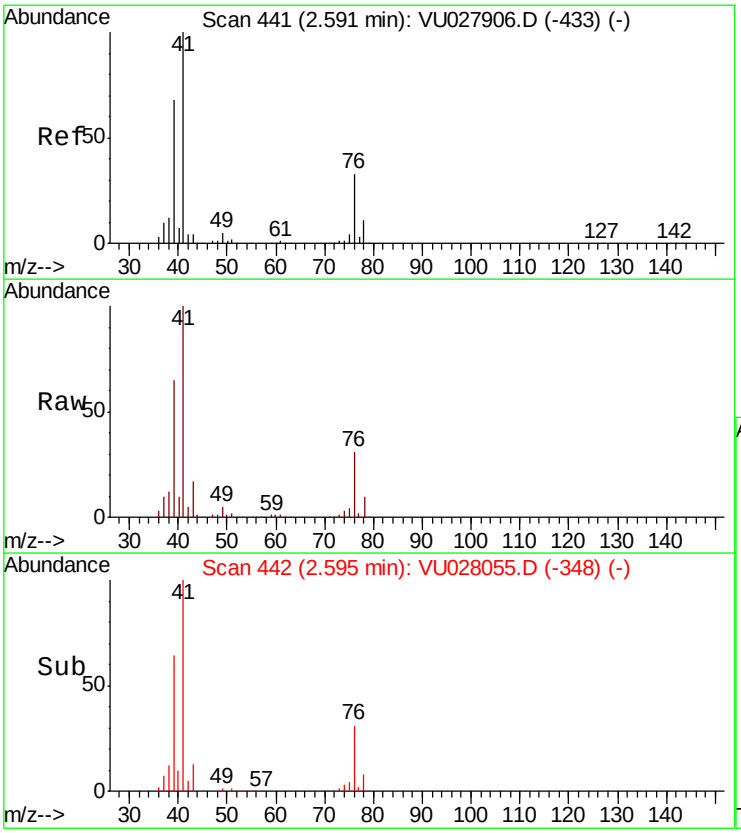
#13
Acrolein
Concen: 321.608 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 77564

Ion	Ratio	Lower	Upper
56	100		
55	73.6	56.2	84.4

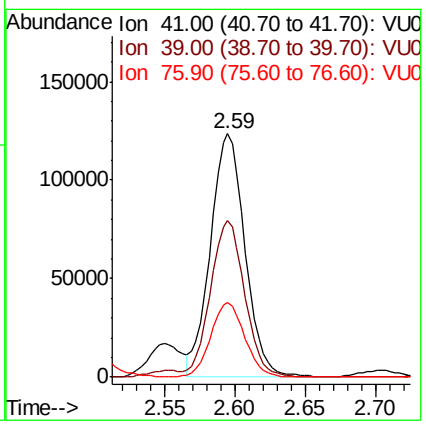


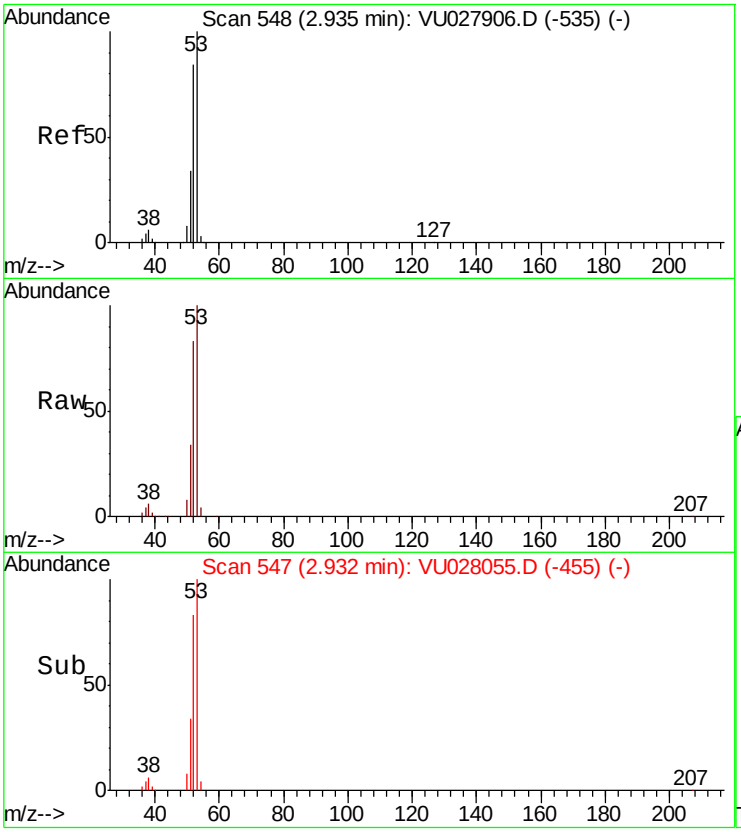


#14
Allyl chloride
Concen: 48.729 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 41 Resp: 209188

Ion	Ratio	Lower	Upper
41	100		
39	63.6	51.9	77.9
76	30.4	23.8	35.6



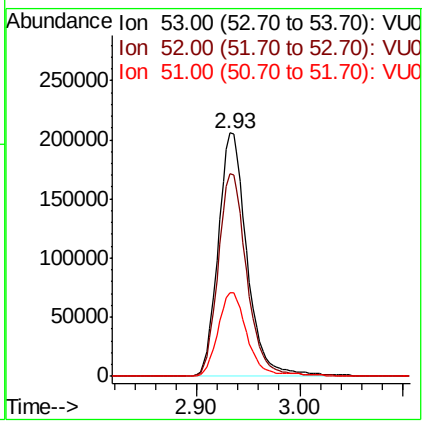


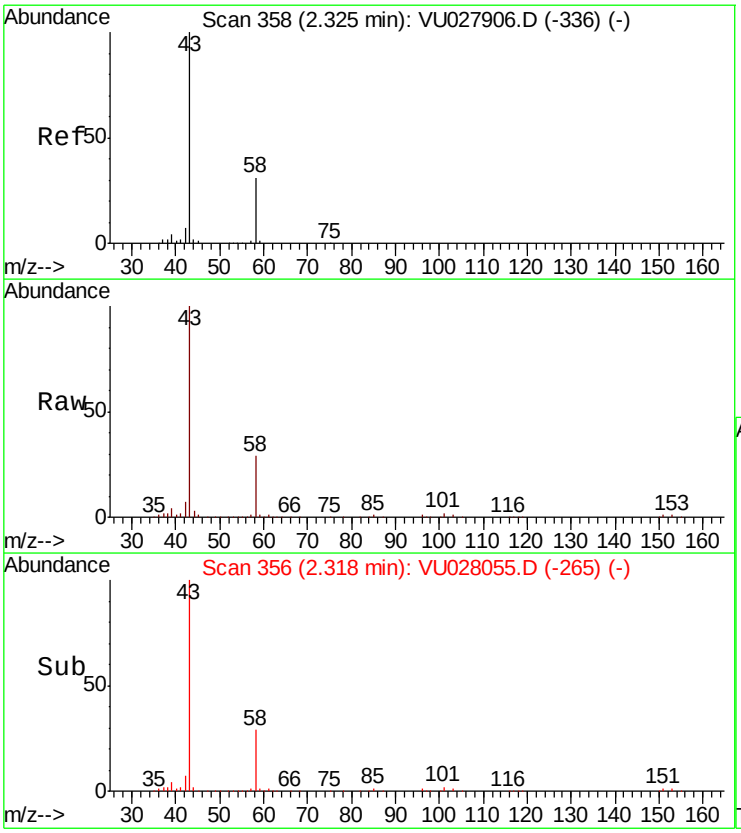
#15
Acrylonitrile
Concen: 246.015 ug/l
RT: 2.93 min Scan# 547
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 398630

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.2	99.2
51	34.1	27.0	40.4

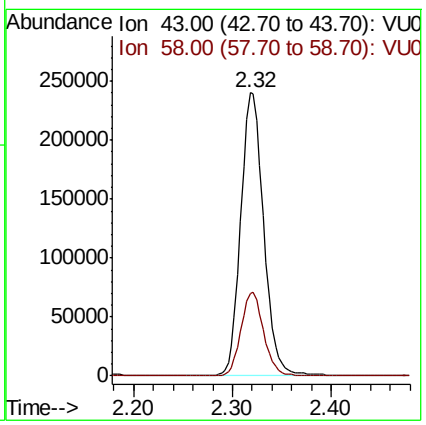


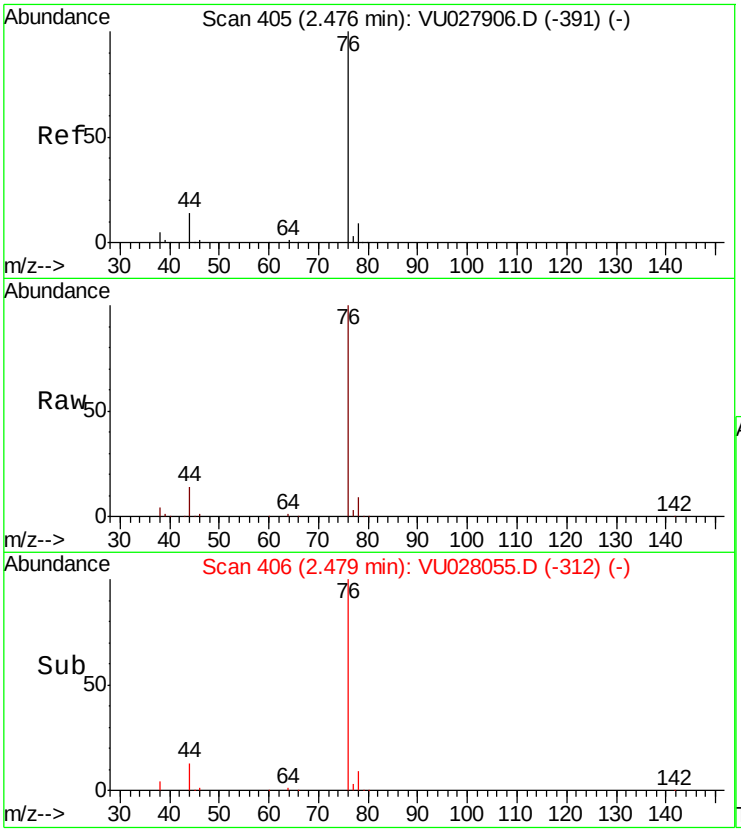


#16
Acetone
Concen: 250.241 ug/l
RT: 2.32 min Scan# 356
Delta R.T. -0.01 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 43 Resp: 386861

Ion	Ratio	Lower	Upper
43	100		
58	29.3	24.6	37.0



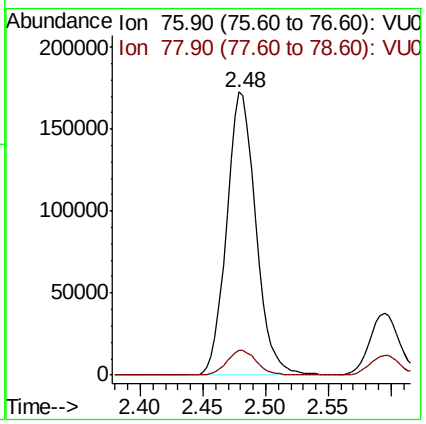


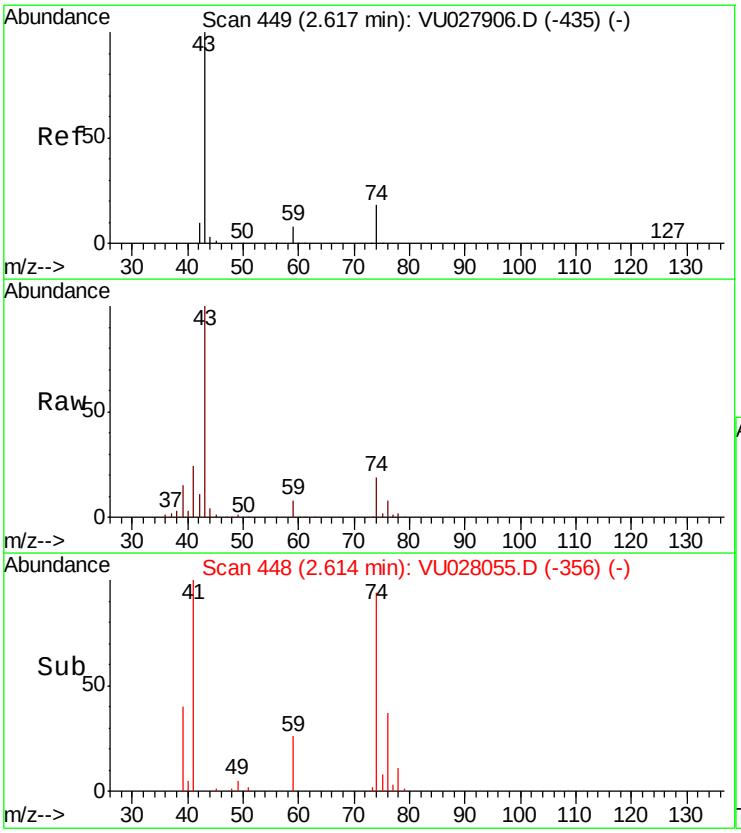
#17
Carbon Disulfide
Concen: 48.762 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 279955

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.0

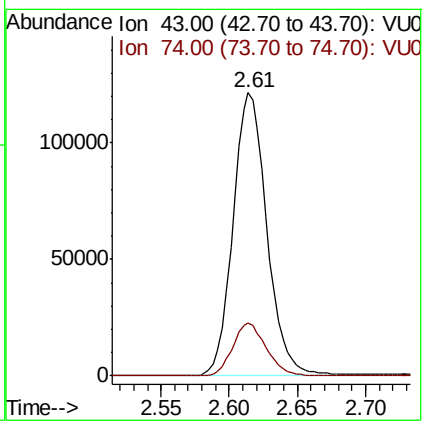


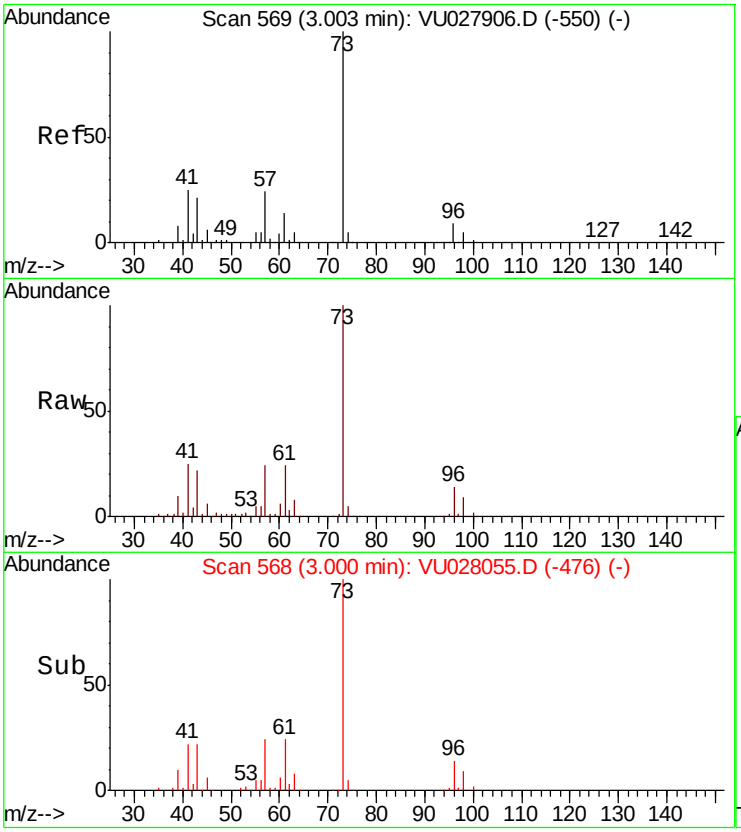


#18
Methyl Acetate
Concen: 49.005 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 43 Resp: 208403

Ion	Ratio	Lower	Upper
43	100		
74	18.8	14.9	22.3



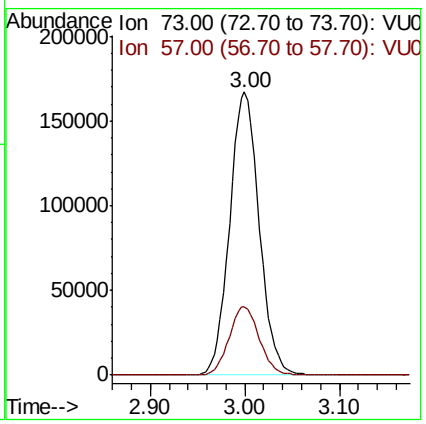


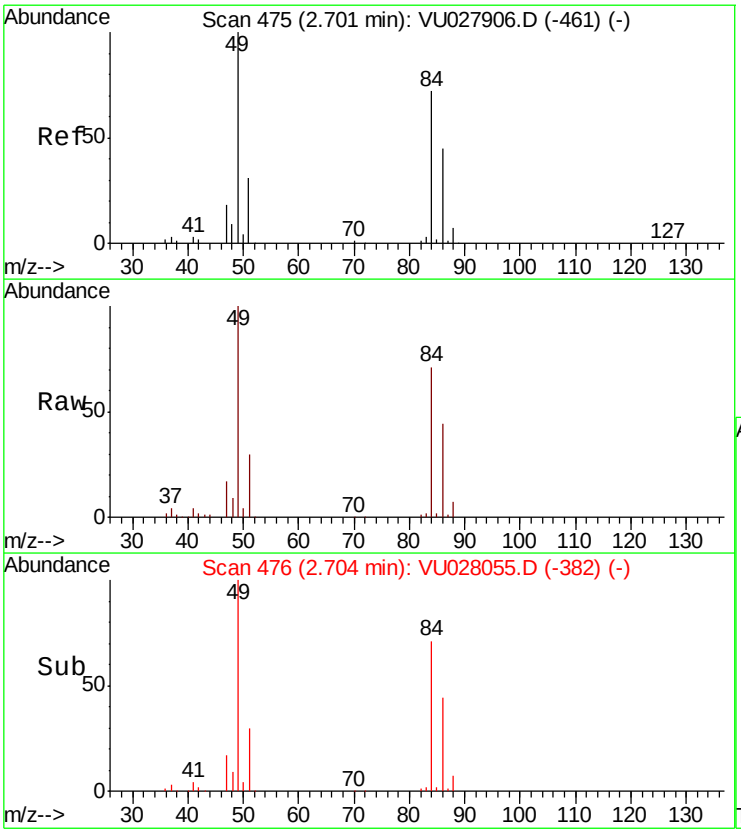
#19
Methyl tert-butyl Ether
Concen: 51.236 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 362929

Ion	Ratio	Lower	Upper
73	100		
57	24.3	19.3	28.9

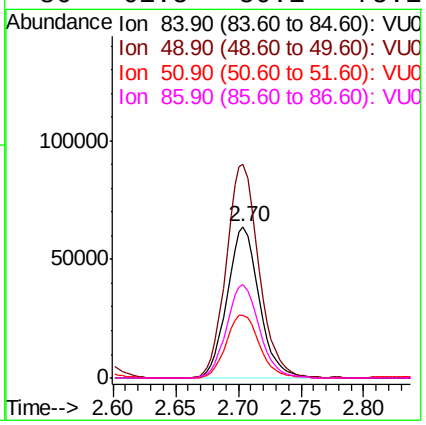


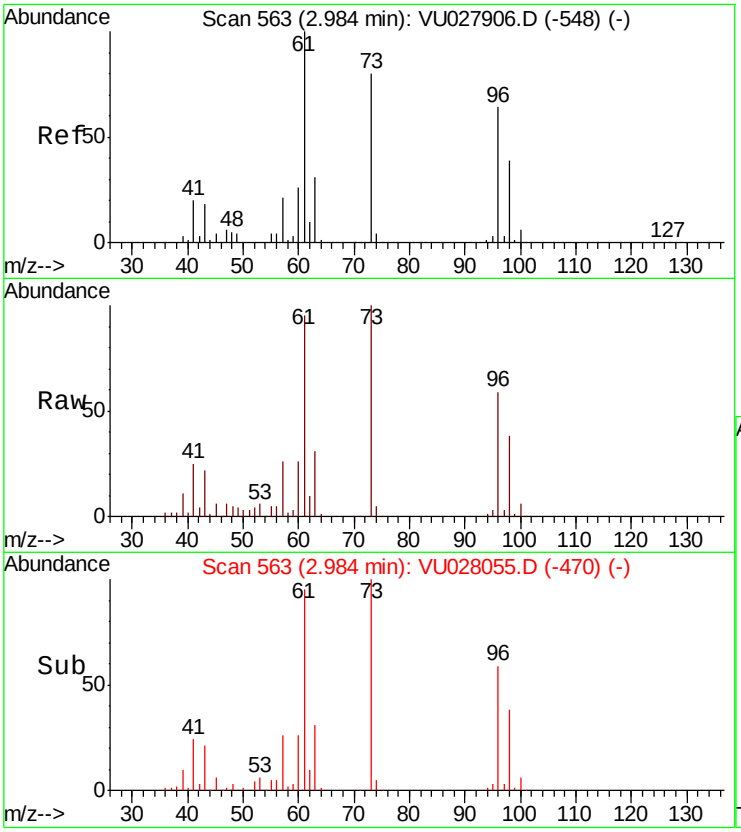


#20
Methylene Chloride
Concen: 50.104 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 84 Resp: 113094

Ion	Ratio	Lower	Upper
84	100		
49	140.8	111.6	167.4
51	41.6	34.8	52.2
86	61.5	50.1	75.1



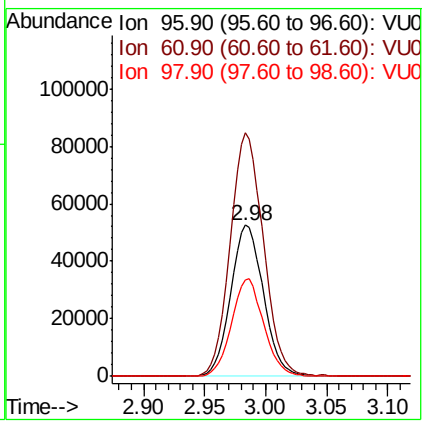


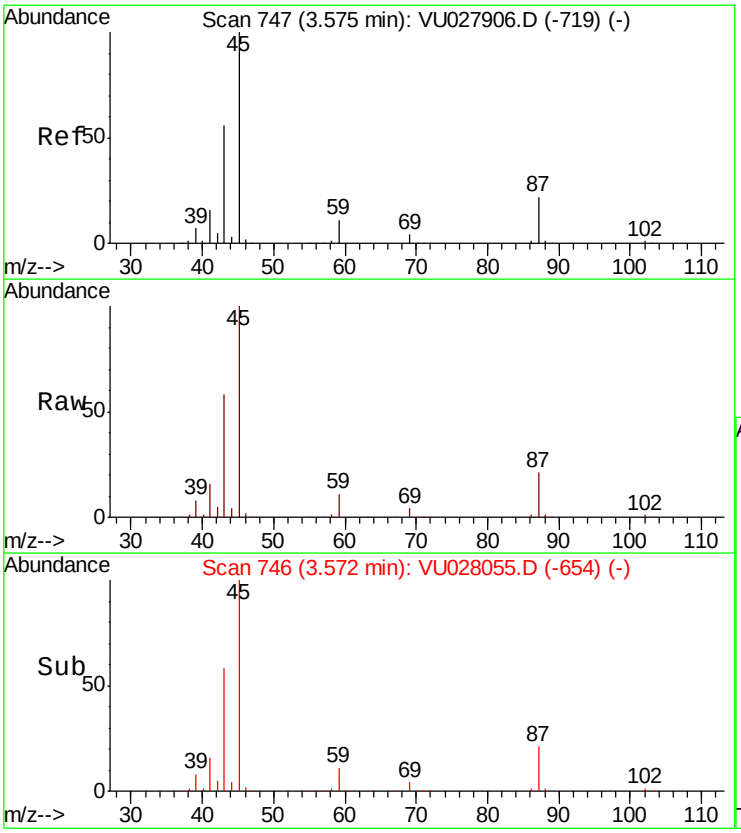
#21
trans-1,2-Dichloroethene
Concen: 48.240 ug/l
RT: 2.98 min Scan# 563
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 97786

Ion	Ratio	Lower	Upper
96	100		
61	161.3	125.0	187.6
98	64.1	48.2	72.4

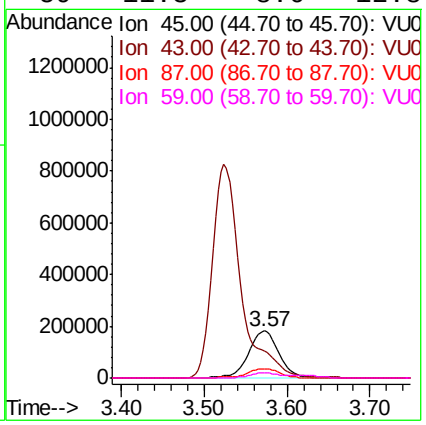


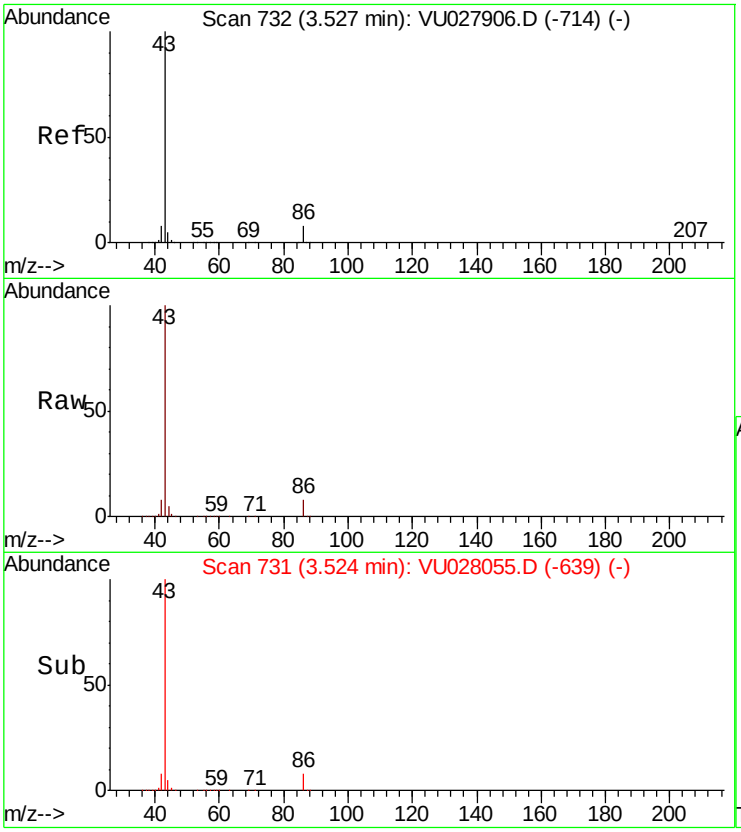


#22
Diisopropyl ether
Concen: 52.015 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 45 Resp: 461002

Ion	Ratio	Lower	Upper
45	100		
43	57.7	45.0	67.6
87	20.5	17.9	26.9
59	11.3	8.6	12.8



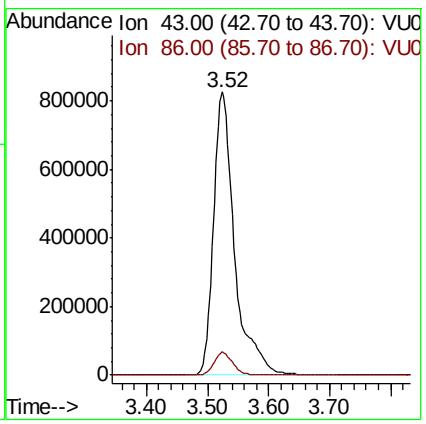


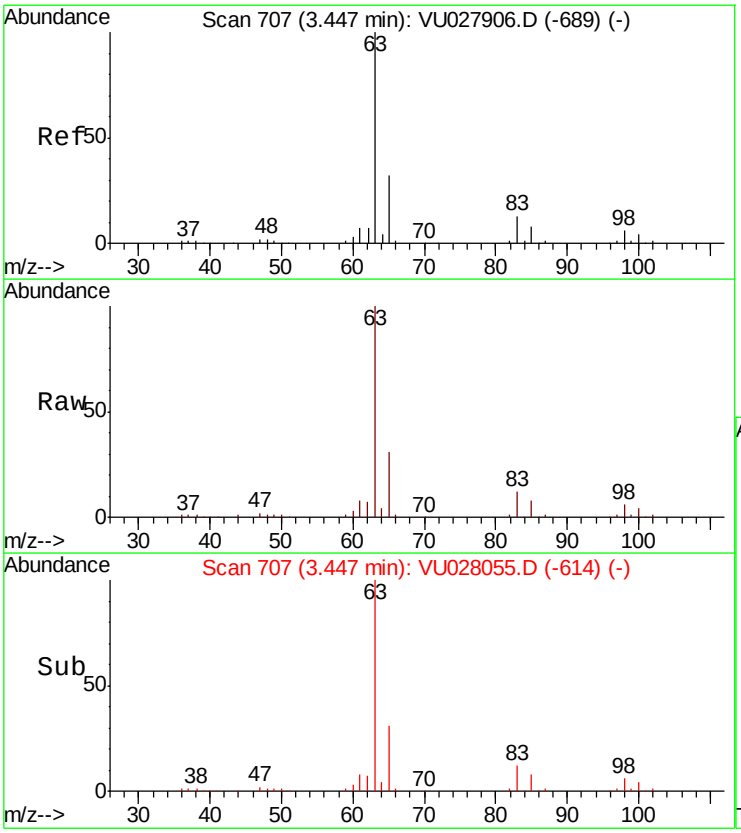
#23
Vinyl Acetate
Concen: 260.467 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1983978

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.6	9.8

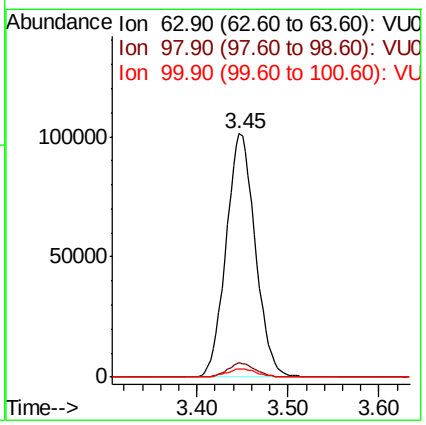


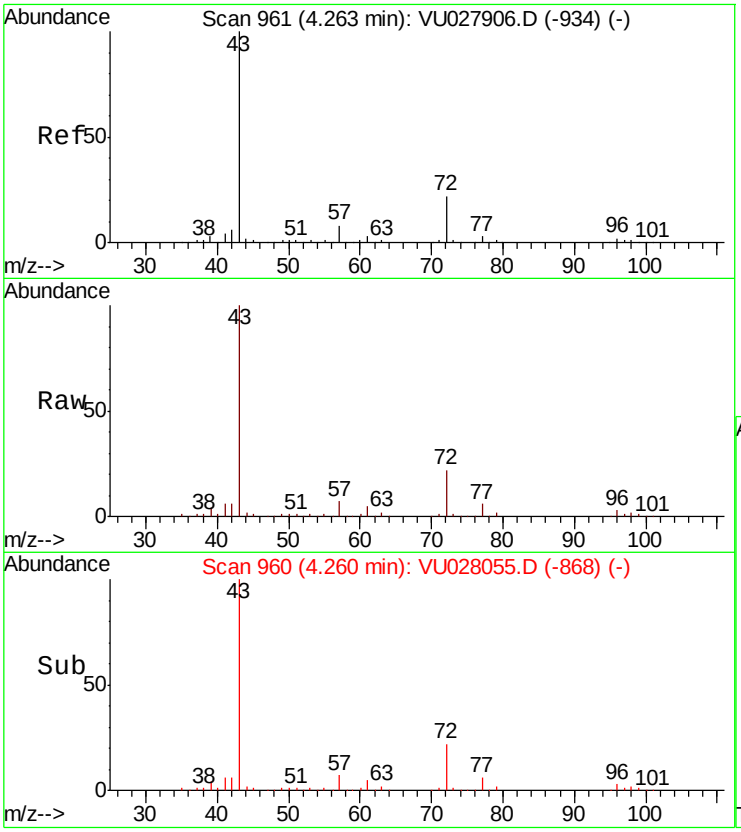


#24
1,1-Dichloroethane
Concen: 51.117 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 63 Resp: 225662

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.9	8.6
100	3.6	2.0	6.0



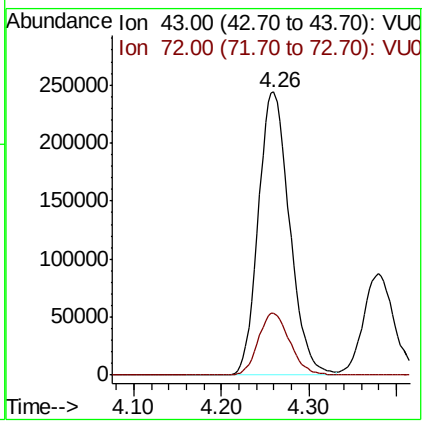


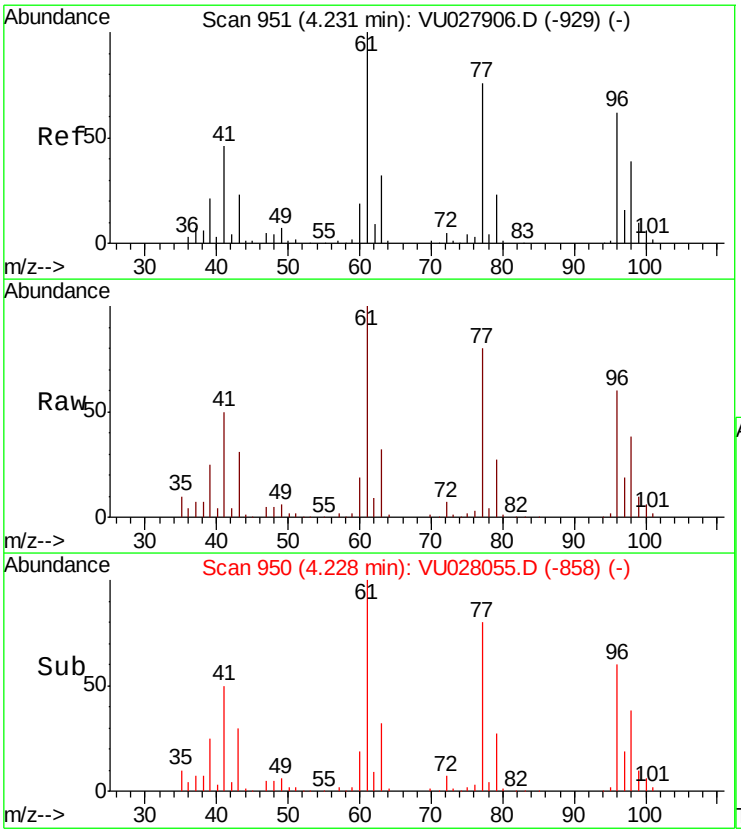
#25
2-Butanone
Concen: 245.403 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 603561

Ion	Ratio	Lower	Upper
43	100		
72	21.7	17.7	26.5

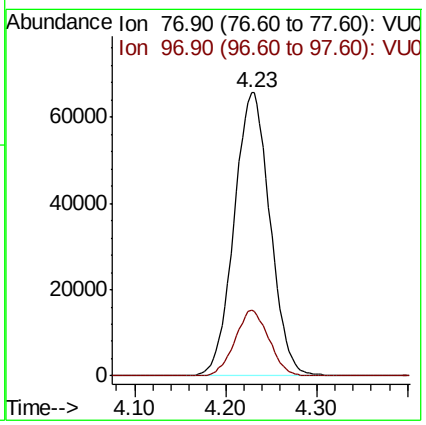


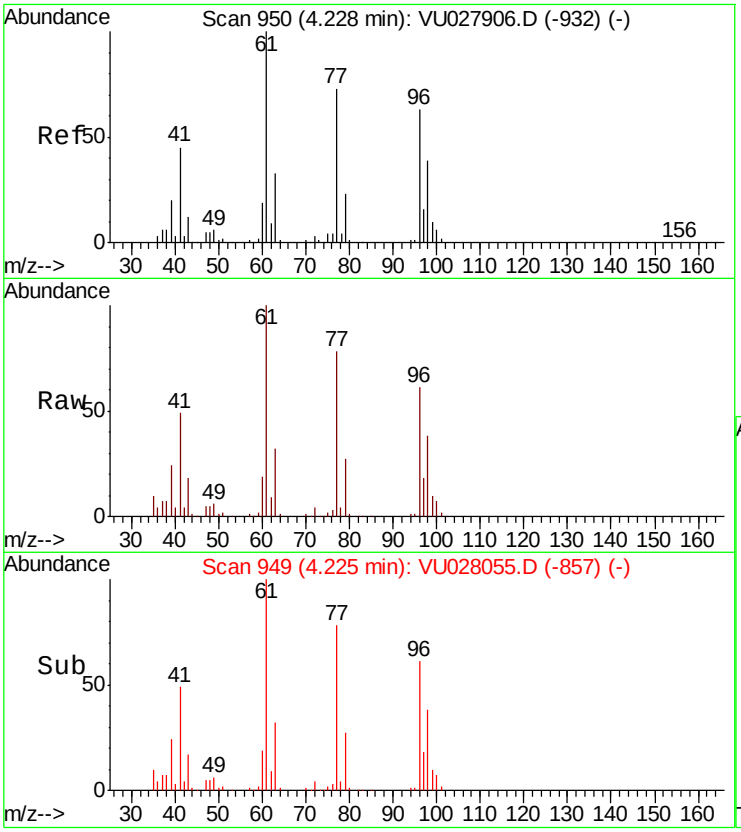


#26
2,2-Dichloropropane
Concen: 54.365 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 77 Resp: 180109

Ion	Ratio	Lower	Upper
77	100		
97	21.9	11.2	33.5



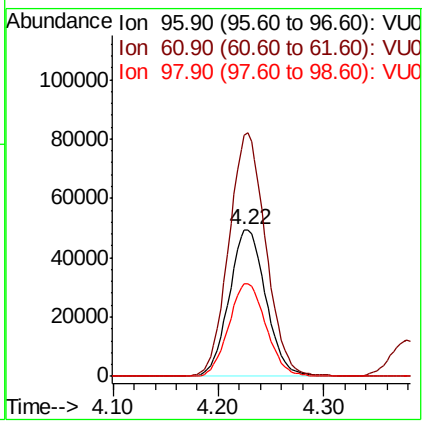


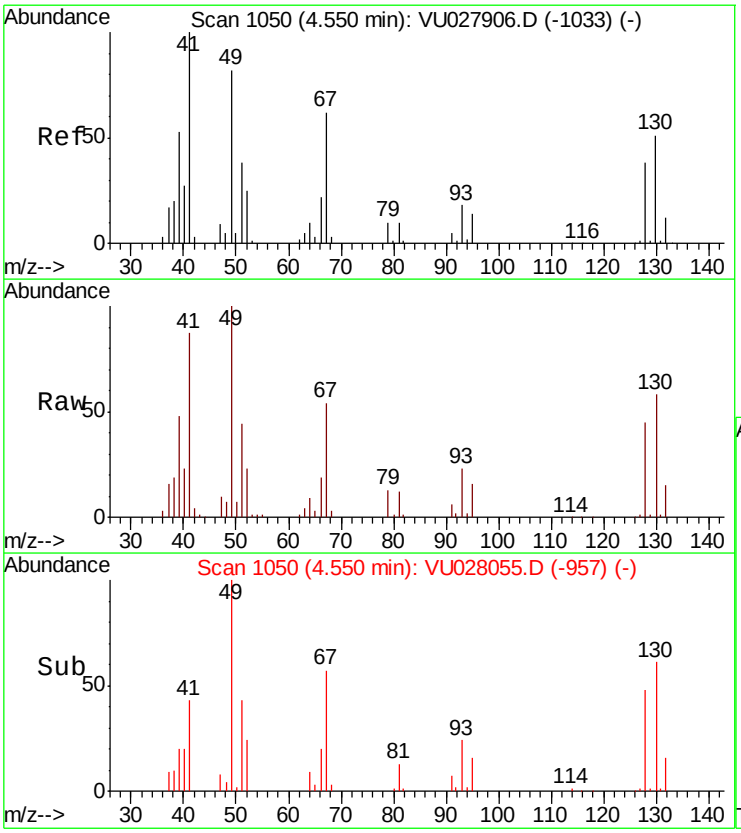
#27
cis-1,2-Dichloroethene
Concen: 52.343 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 118981

Ion	Ratio	Lower	Upper
96	100		
61	167.8	0.0	329.6
98	64.3	0.0	127.2

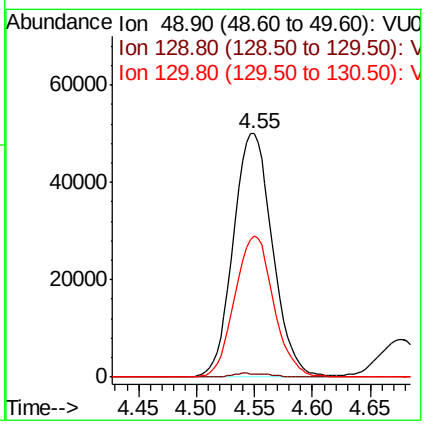


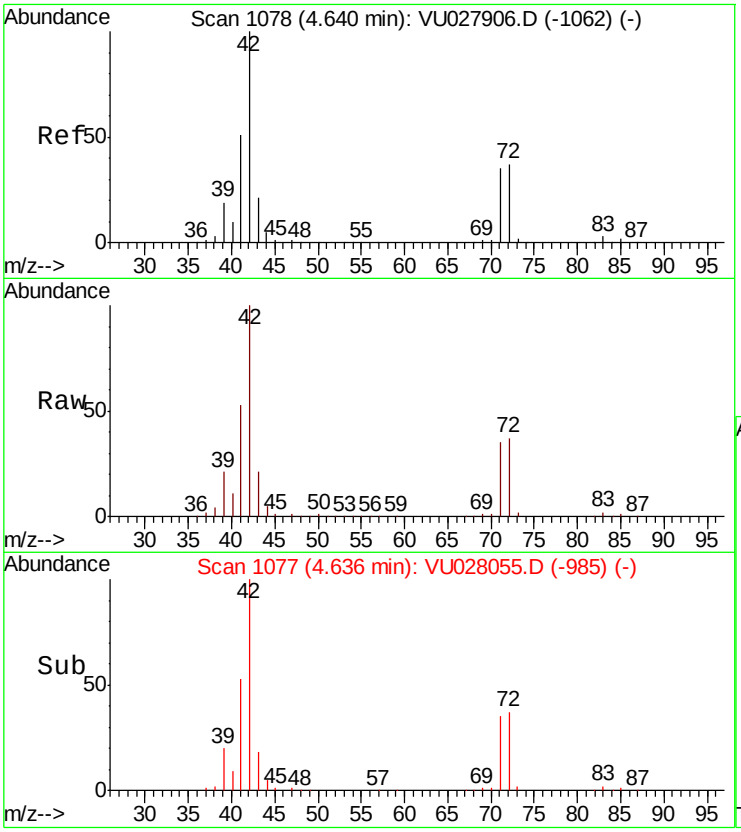


#28
Bromochloromethane
Concen: 56.959 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 49 Resp: 117880

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.0
130	57.3	47.8	71.6



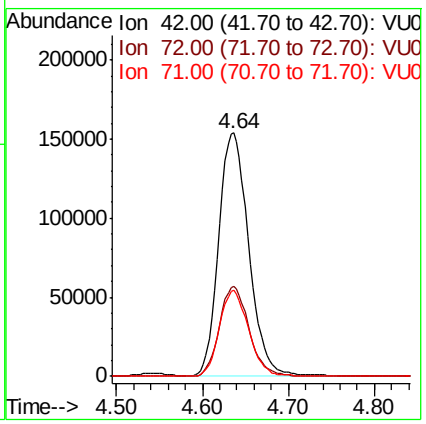


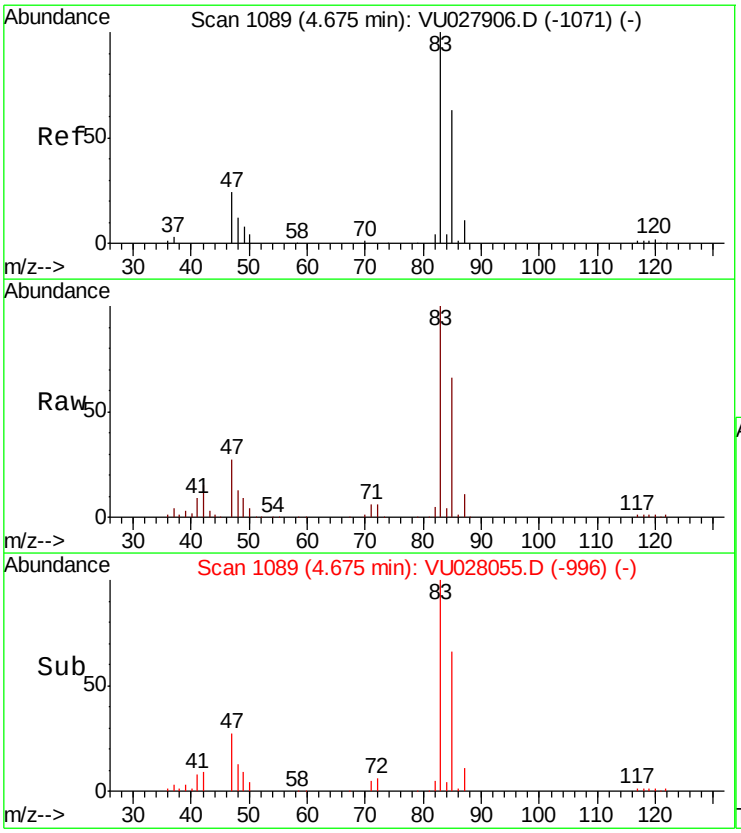
#29
Tetrahydrofuran
Concen: 226.304 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 371657

Ion	Ratio	Lower	Upper
42	100		
72	36.7	29.4	44.0
71	34.7	27.9	41.9

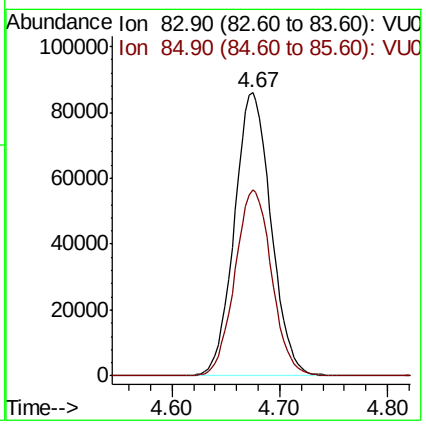


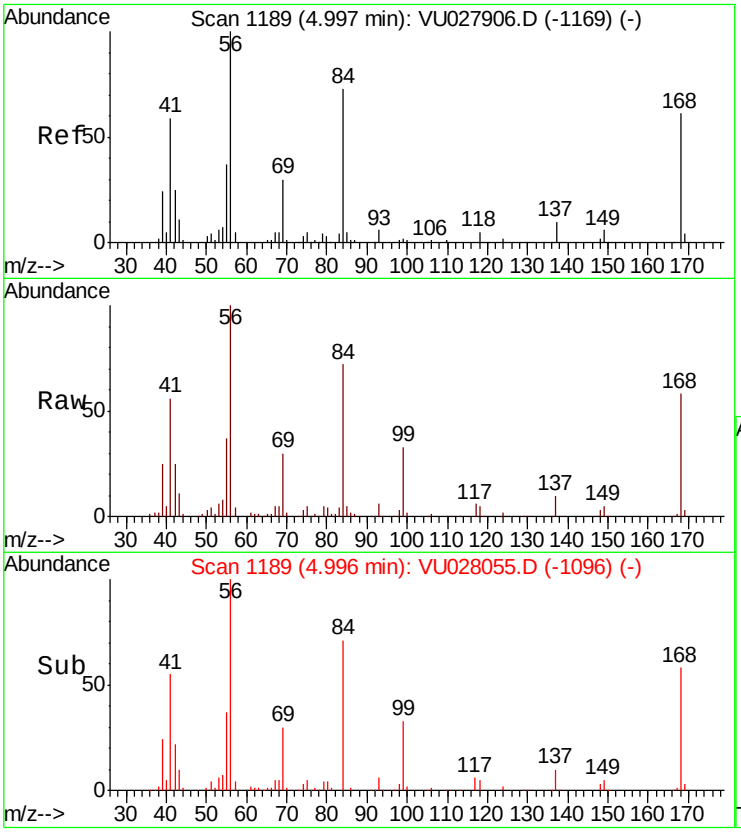


#30
Chloroform
Concen: 50.191 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 83 Resp: 203161

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.6	76.0



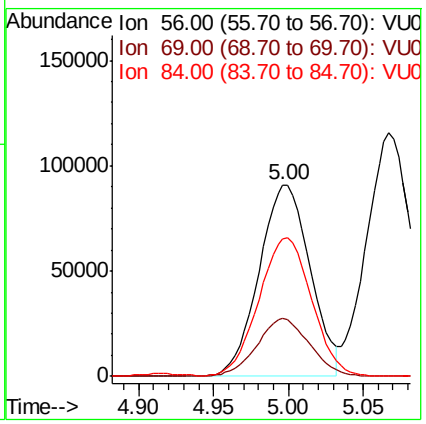


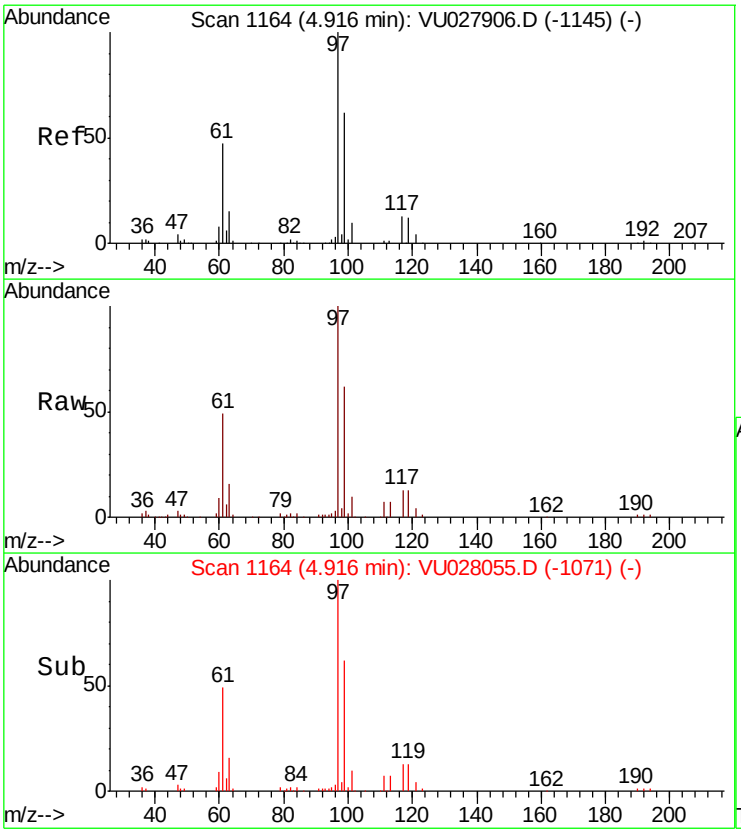
#31
Cyclohexane
Concen: 49.883 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 216119

Ion	Ratio	Lower	Upper
56	100		
69	30.2	23.7	35.5
84	71.0	58.2	87.4

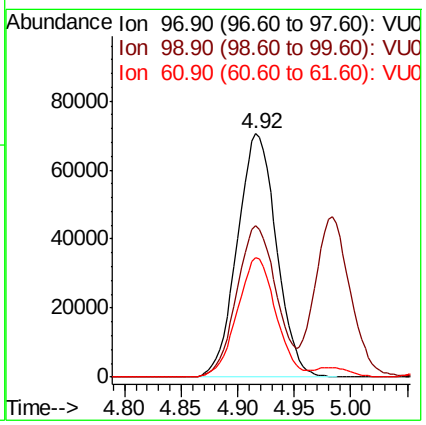


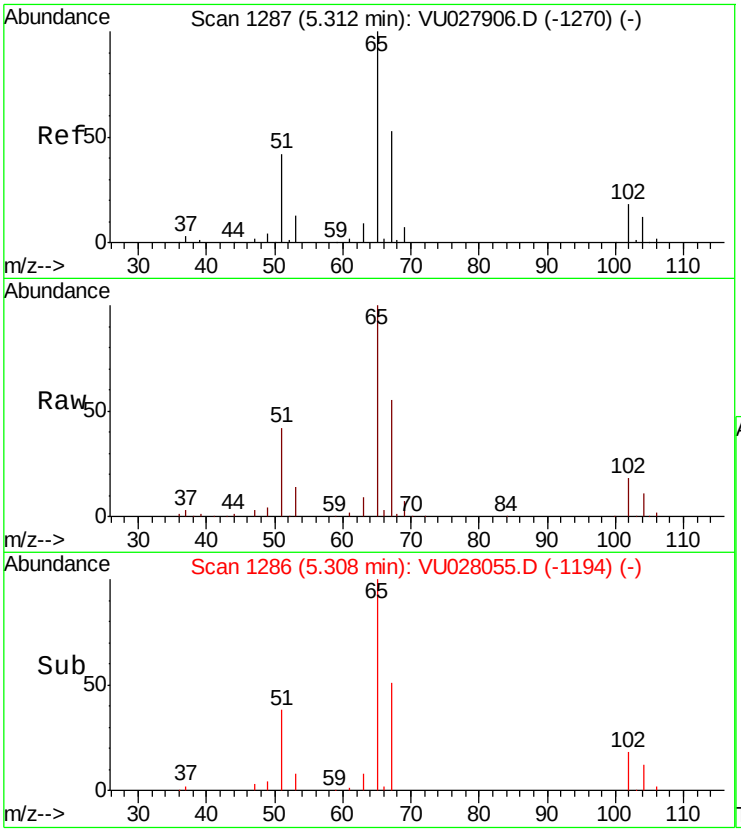


#32
1,1,1-Trichloroethane
Concen: 52.735 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 97 Resp: 169918

Ion	Ratio	Lower	Upper
97	100		
99	63.2	50.5	75.7
61	48.5	38.3	57.5



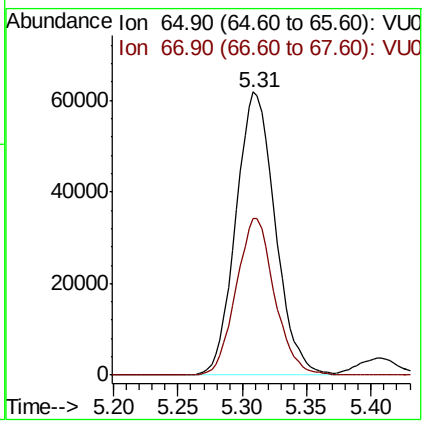


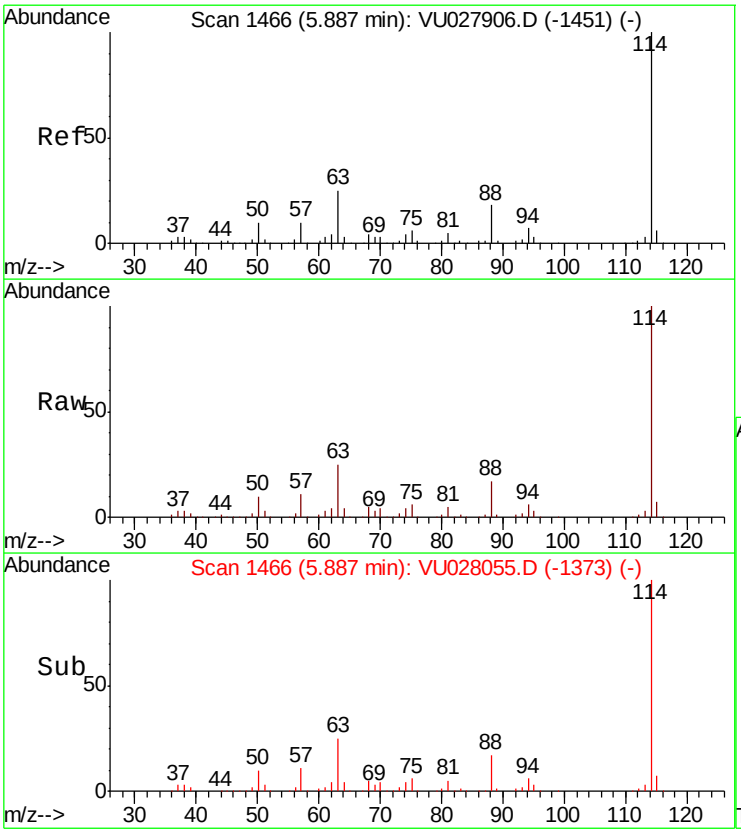
#33
1,2-Dichloroethane-d4
Concen: 52.762 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 131467

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	109.0

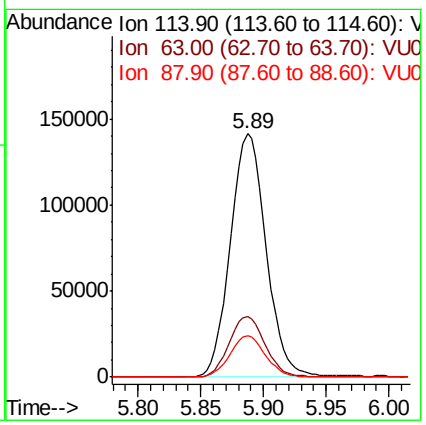


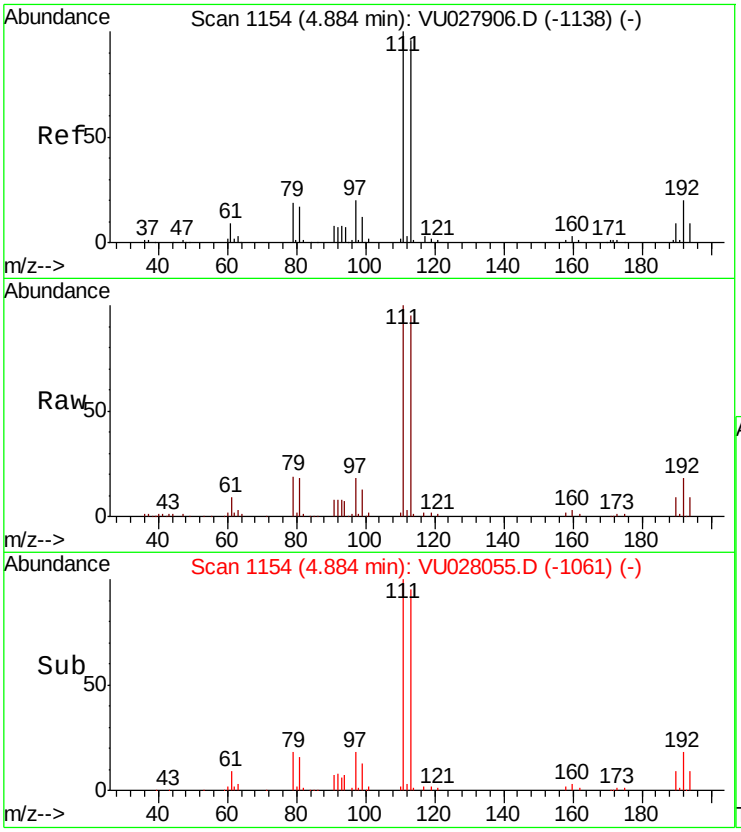


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:114 Resp: 280970

Ion	Ratio	Lower	Upper
114	100		
63	24.9	0.0	50.8
88	16.9	0.0	35.8



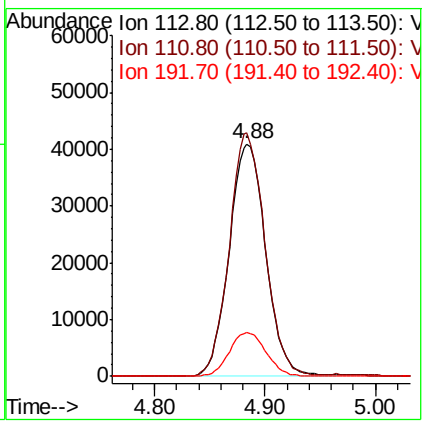


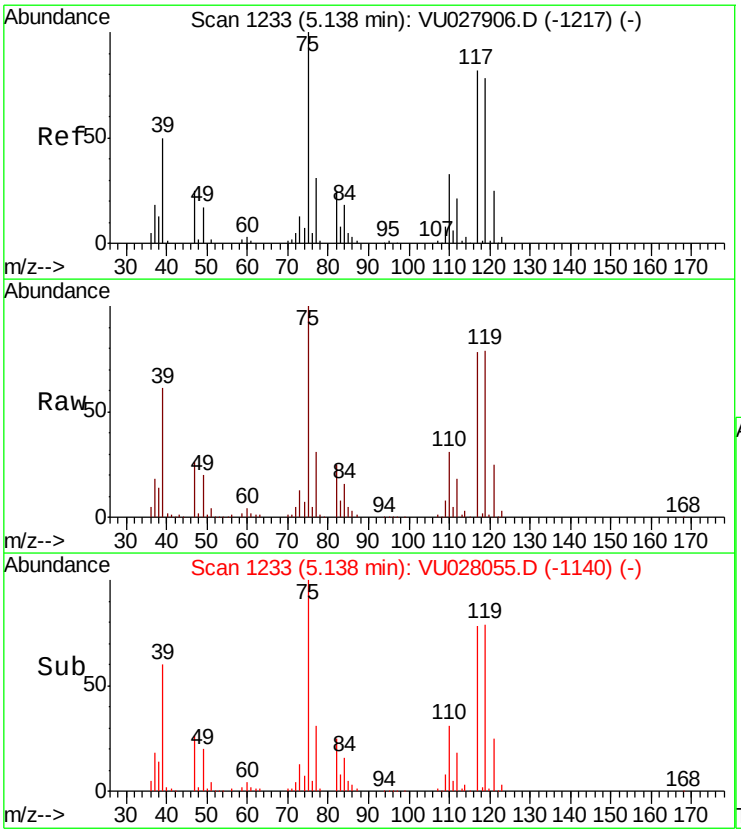
#35
Dibromofluoromethane
Concen: 53.030 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 93945

Ion	Ratio	Lower	Upper
113	100		
111	102.4	83.0	124.6
192	19.0	15.6	23.4

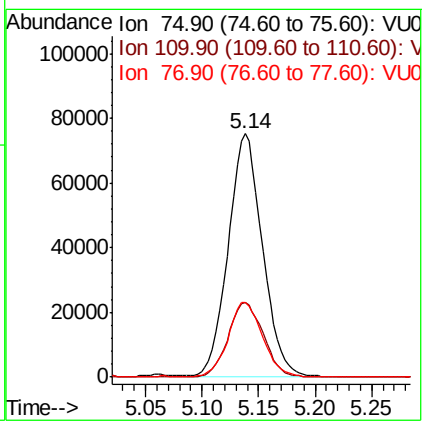


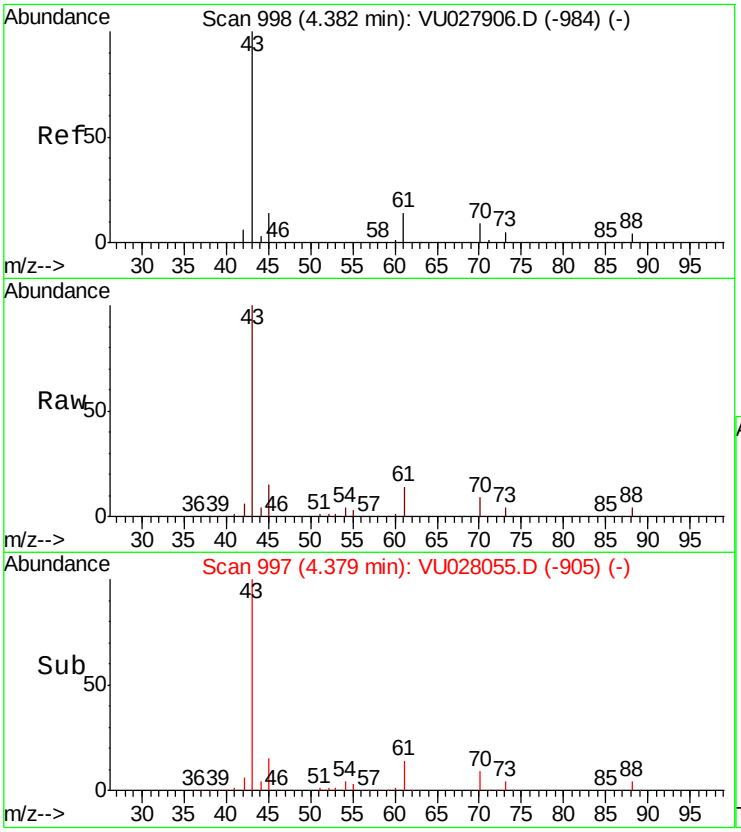


#36
1,1-Dichloropropene
Concen: 53.446 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 75 Resp: 157274

Ion	Ratio	Lower	Upper
75	100		
110	31.8	16.5	49.5
77	30.9	24.9	37.3



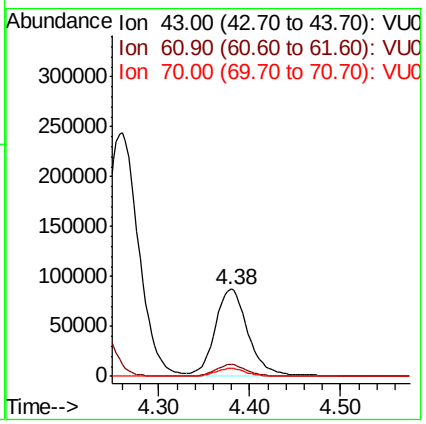


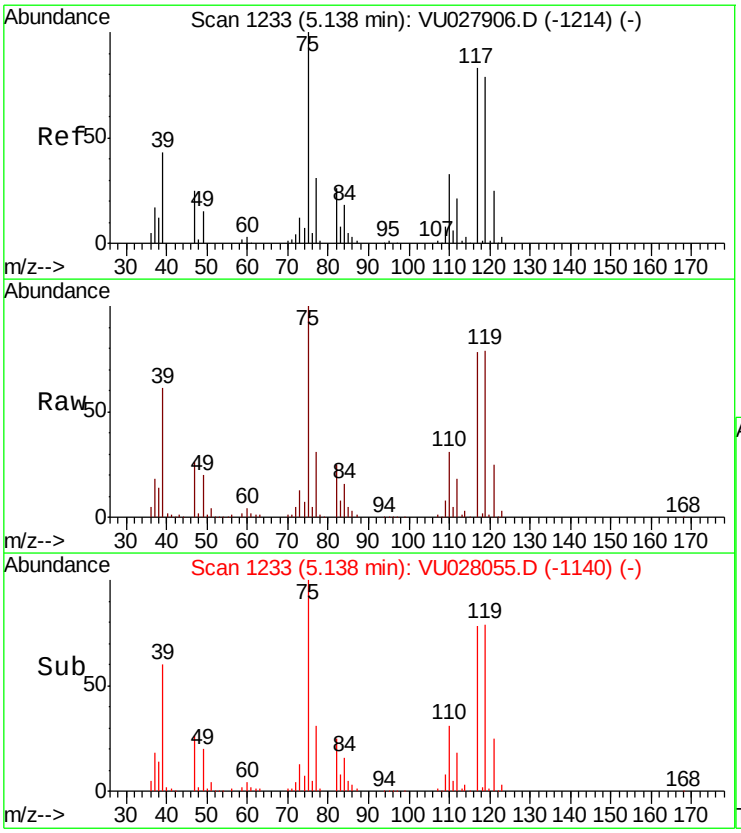
#37
Ethyl Acetate
Concen: 50.271 ug/l
RT: 4.38 min Scan# 997
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 216755

Ion	Ratio	Lower	Upper
43	100		
61	12.5	10.3	15.5
70	8.7	7.0	10.6

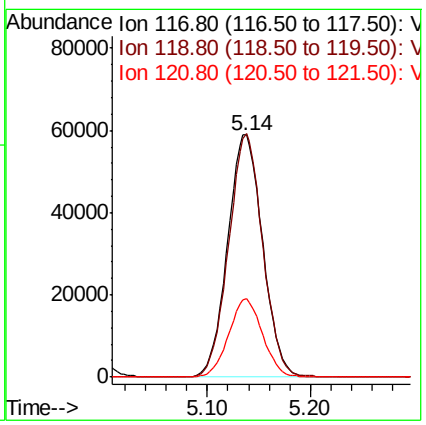


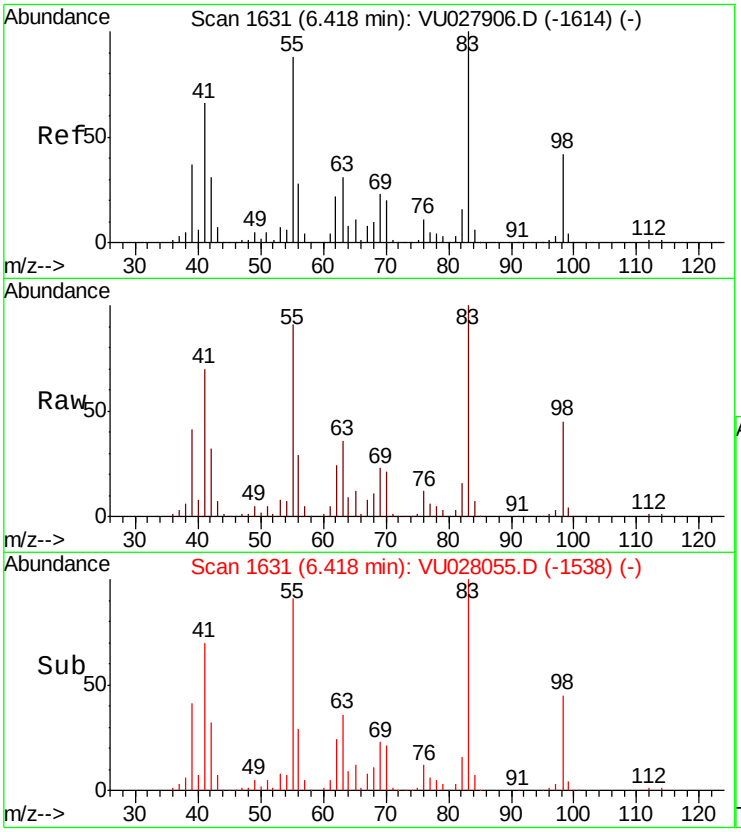


#38
Carbon Tetrachloride
Concen: 53.357 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:117 Resp: 139147

Ion	Ratio	Lower	Upper
117	100		
119	100.5	76.0	114.0
121	32.3	24.5	36.7



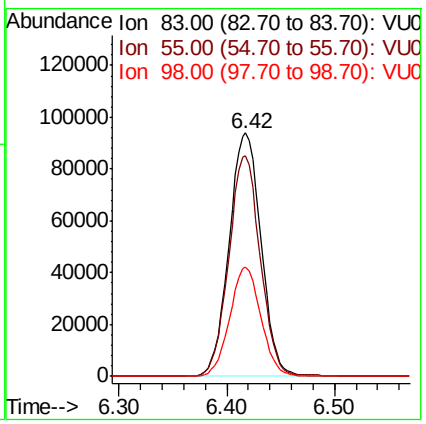


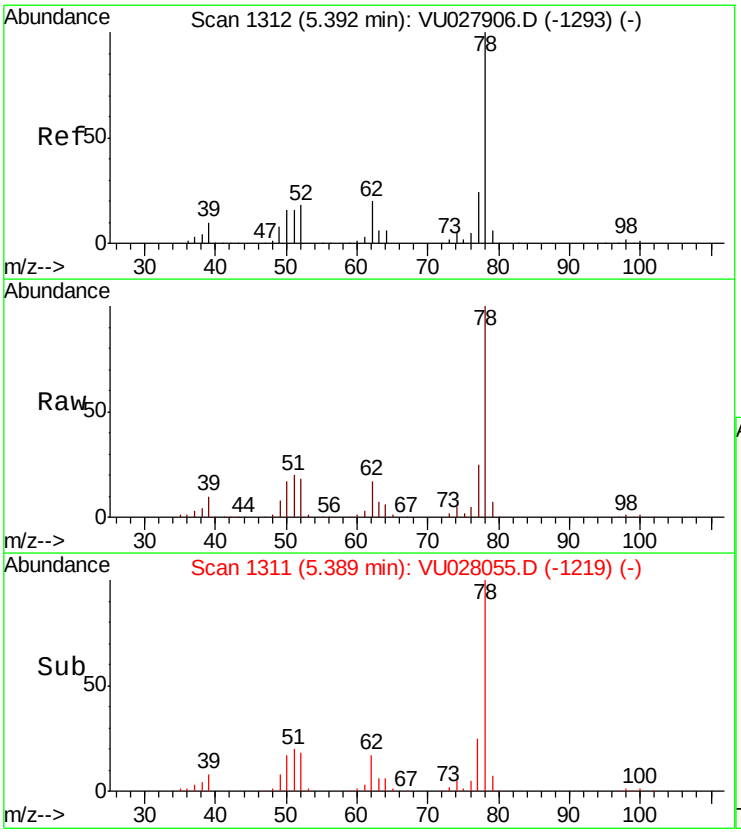
#39
Methylcyclohexane
Concen: 54.676 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 194058

Ion	Ratio	Lower	Upper
83	100		
55	90.8	70.3	105.5
98	45.1	34.0	51.0

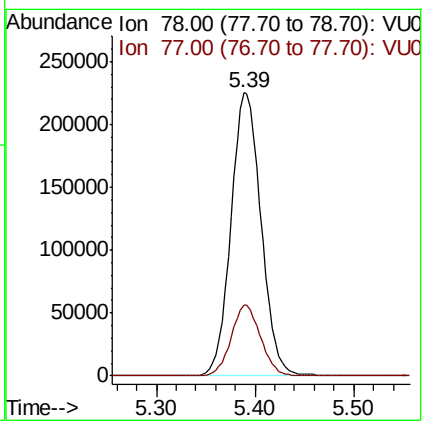


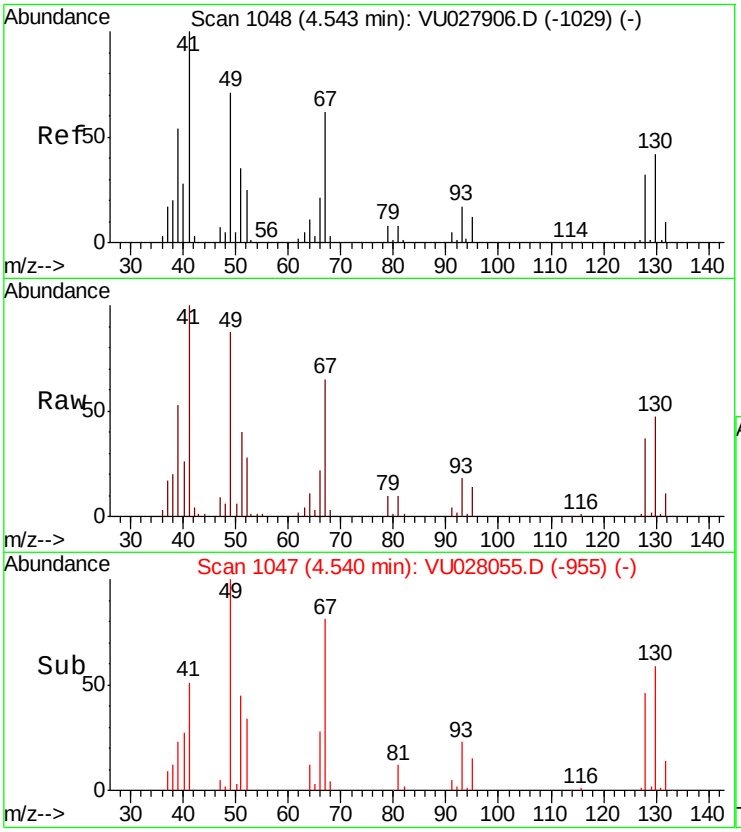


#40
Benzene
Concen: 53.041 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 78 Resp: 477210

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.3	28.9



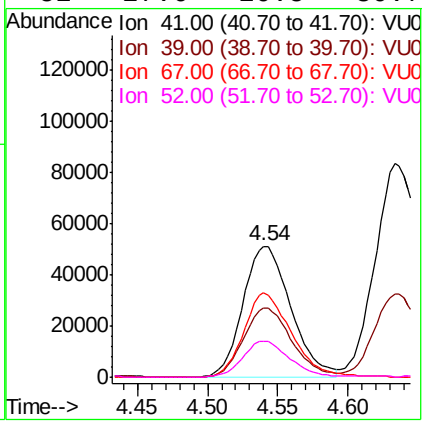


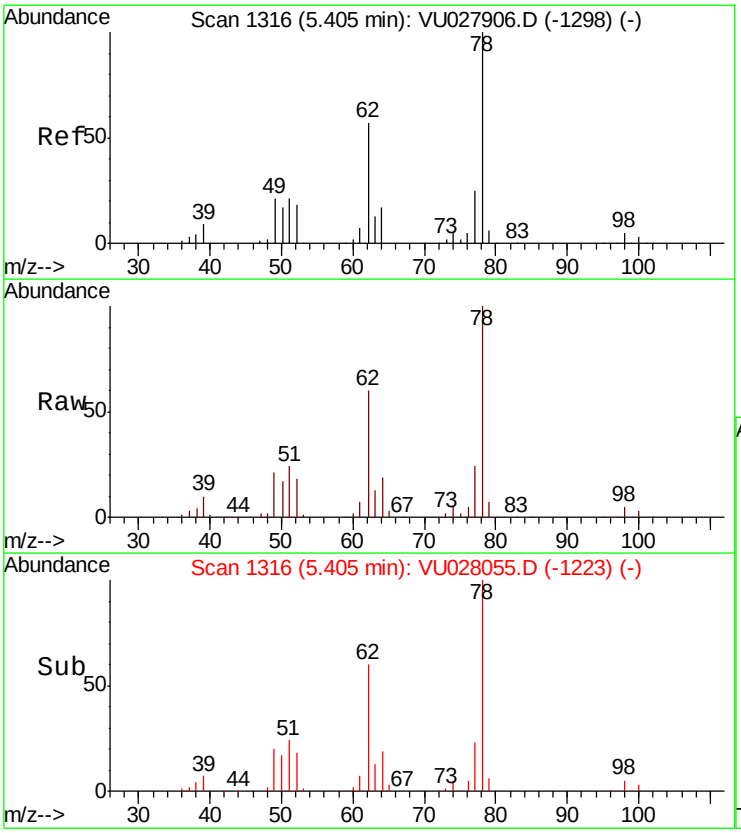
#41
Methacrylonitrile
Concen: 52.760 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 121403

Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.2	63.4
67	63.9	49.5	74.3
52	27.6	20.5	30.7

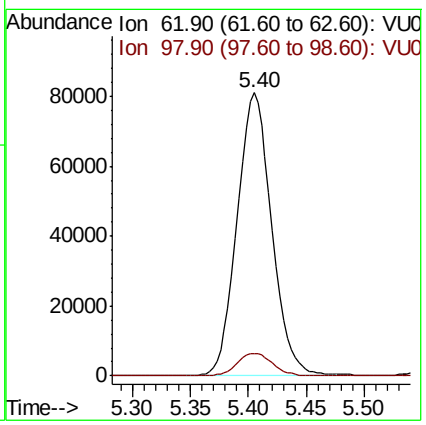


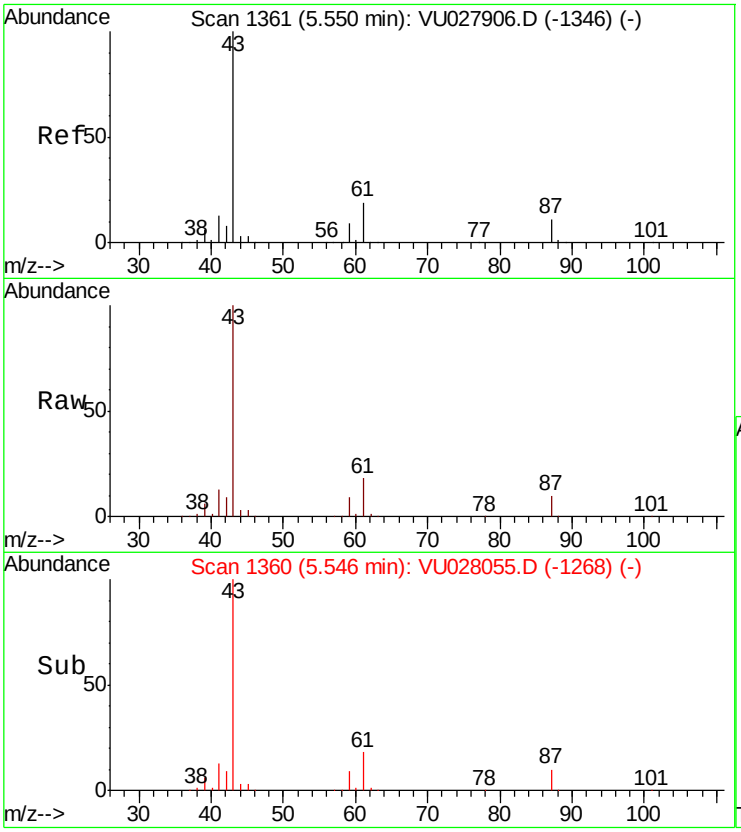


#42
1,2-Dichloroethane
Concen: 52.662 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 62 Resp: 168412

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.2



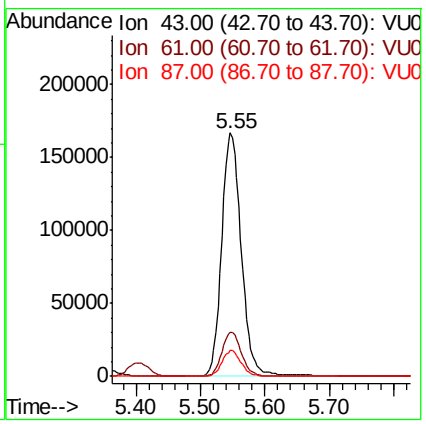


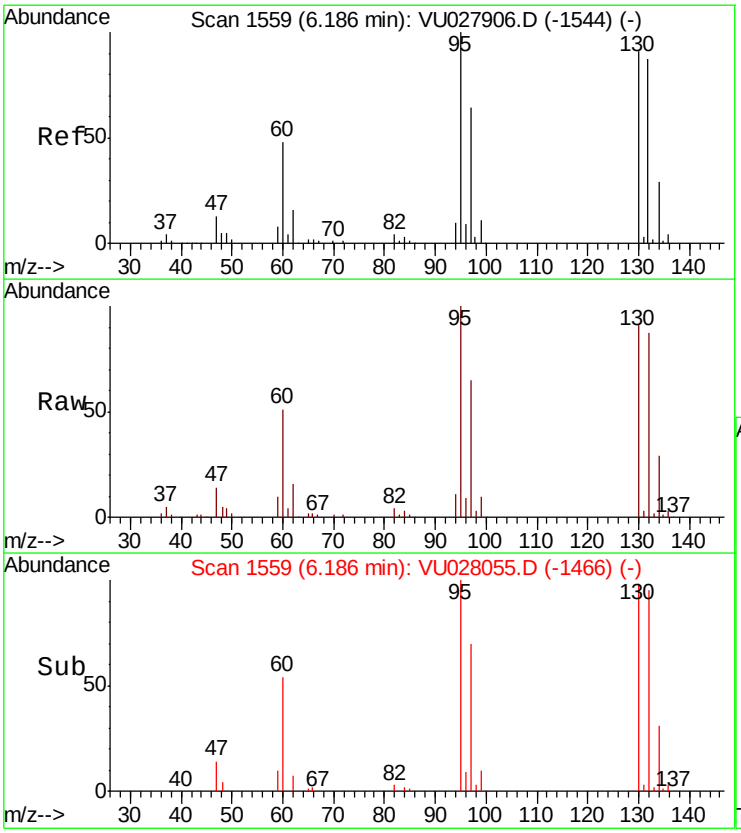
#43
Isopropyl Acetate
Concen: 52.050 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 351607

Ion	Ratio	Lower	Upper
43	100		
61	18.2	15.0	22.4
87	10.3	8.6	12.8

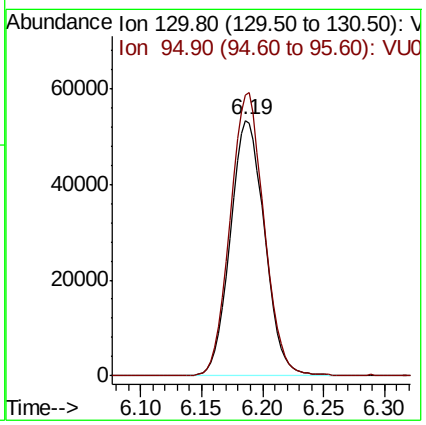


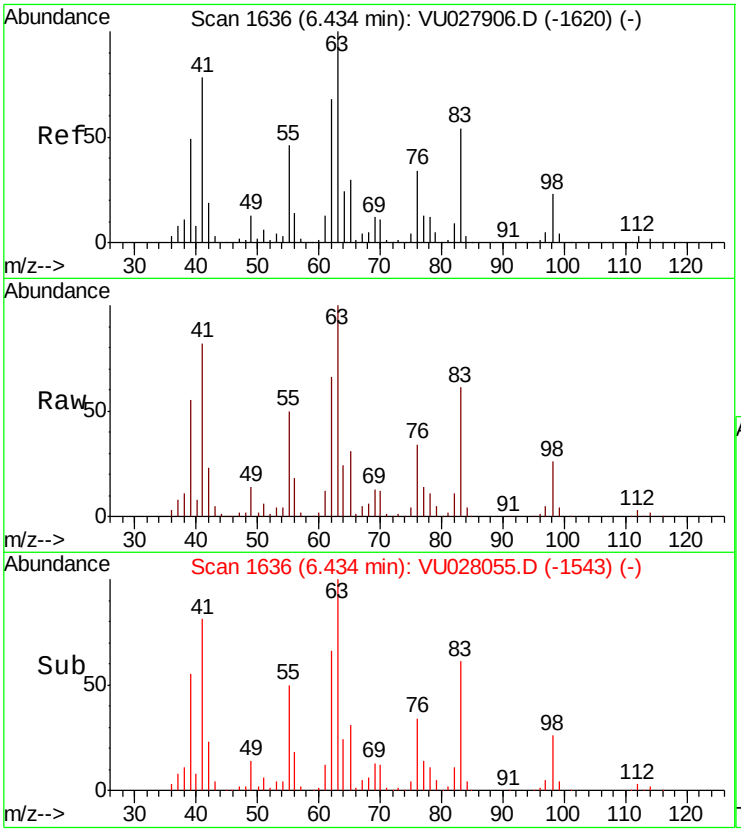


#44
Trichloroethene
Concen: 53.823 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:130 Resp: 104089

Ion	Ratio	Lower	Upper
130	100		
95	110.3	0.0	219.2



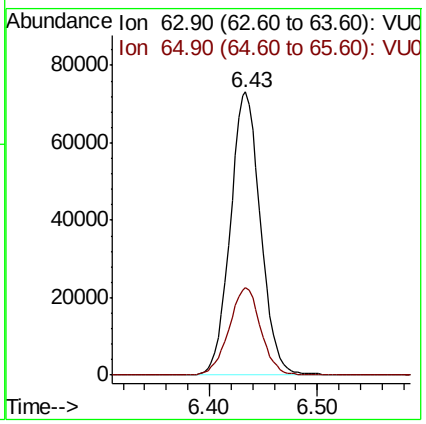


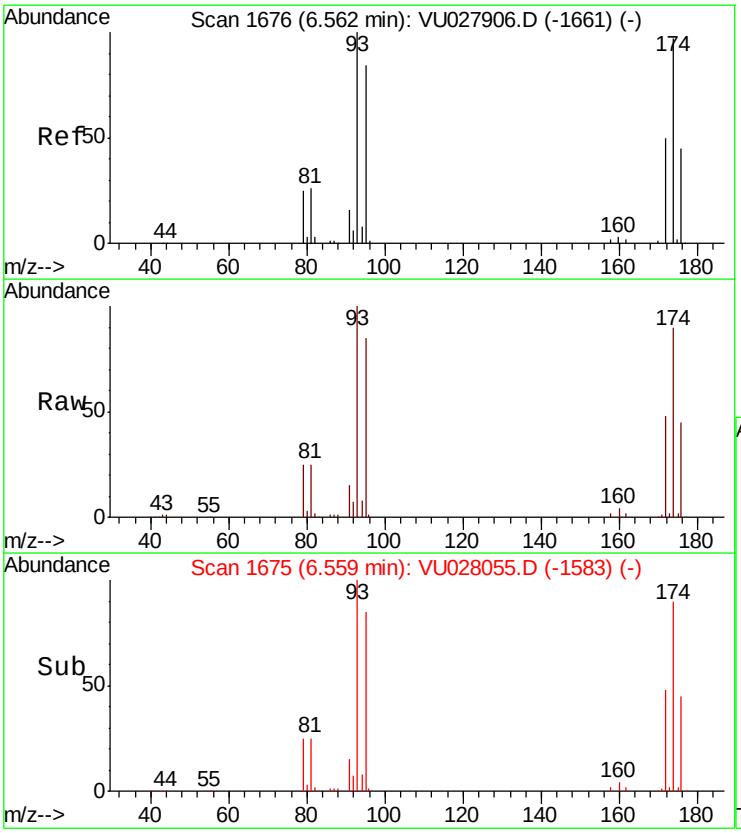
#45
1,2-Dichloropropane
Concen: 54.980 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 142656

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.4	36.6

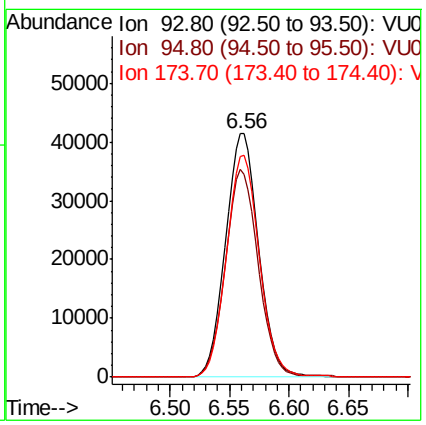


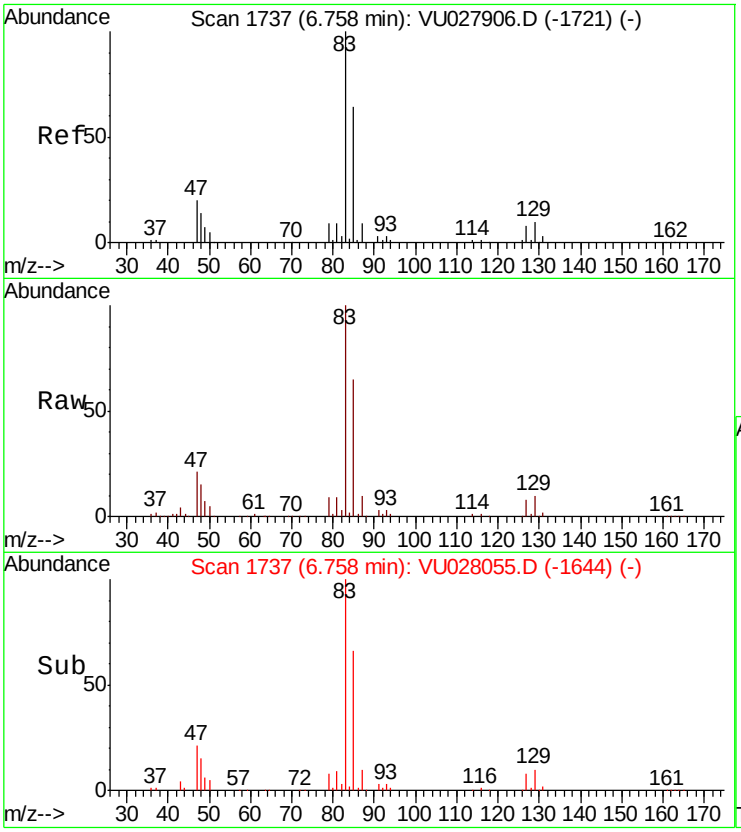


#46
Dibromomethane
Concen: 53.655 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 93 Resp: 80022

Ion	Ratio	Lower	Upper
93	100		
95	84.3	68.5	102.7
174	90.3	76.1	114.1



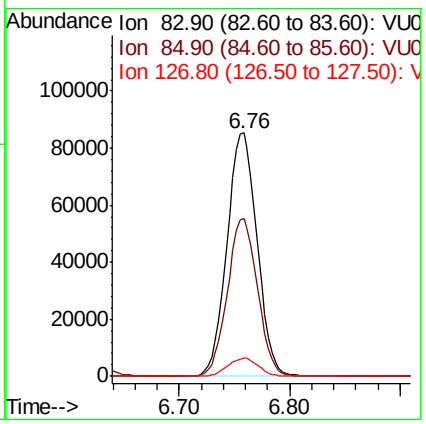


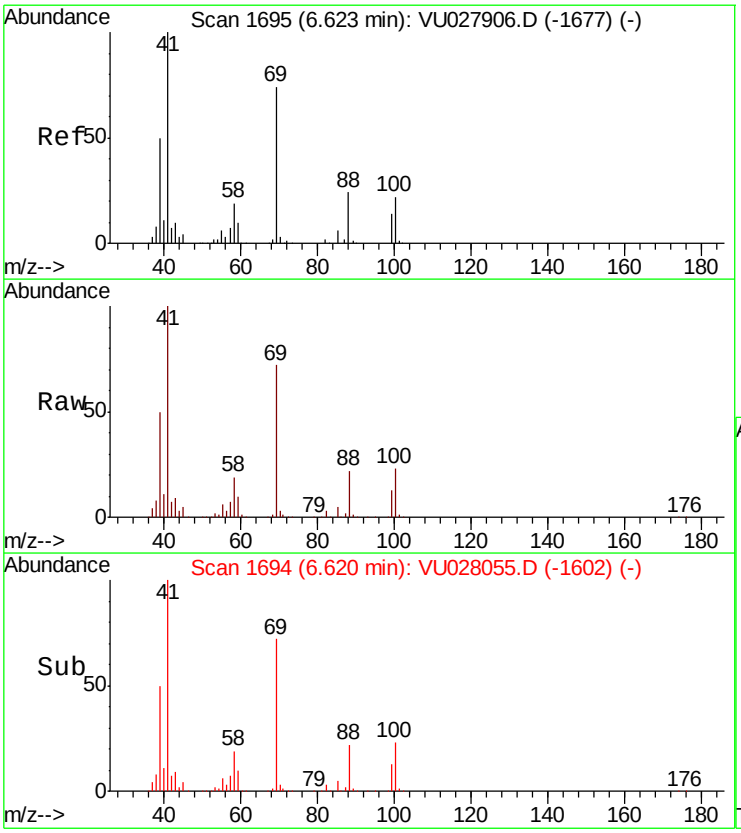
#47
Bromodichloromethane
Concen: 56.152 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 161389

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.0	76.6
127	7.5	6.2	9.4

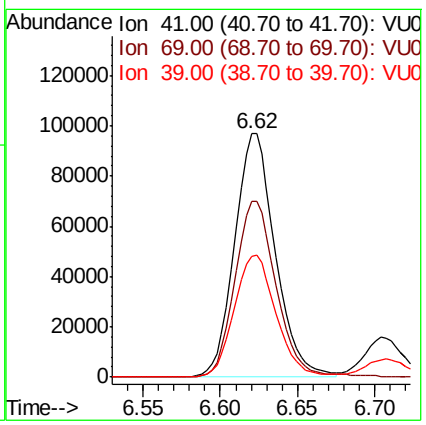


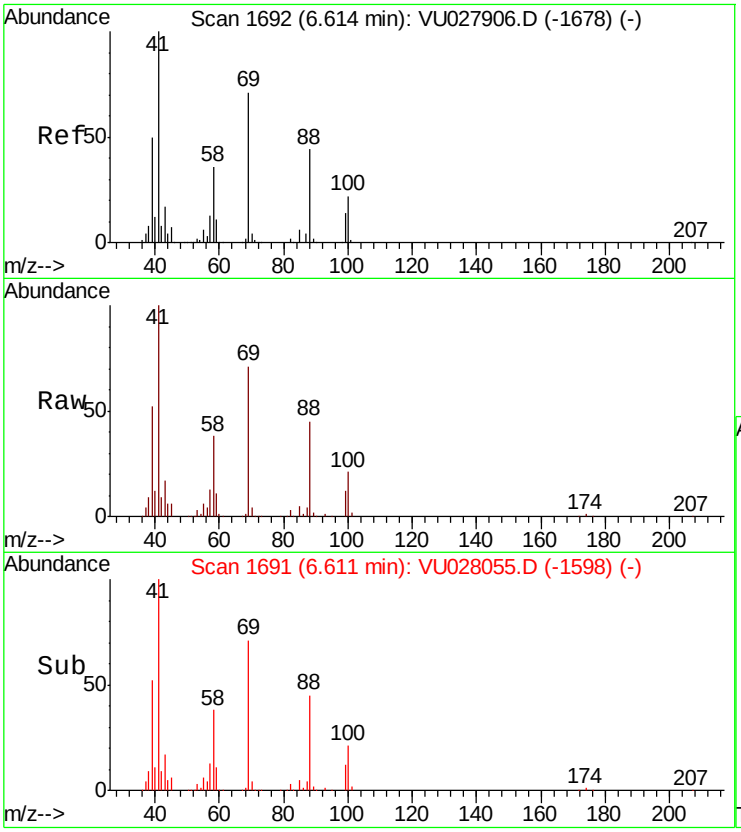


#48
Methyl methacrylate
Concen: 53.123 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 41 Resp: 175855

Ion	Ratio	Lower	Upper
41	100		
69	73.8	59.8	89.8
39	51.5	40.0	60.0



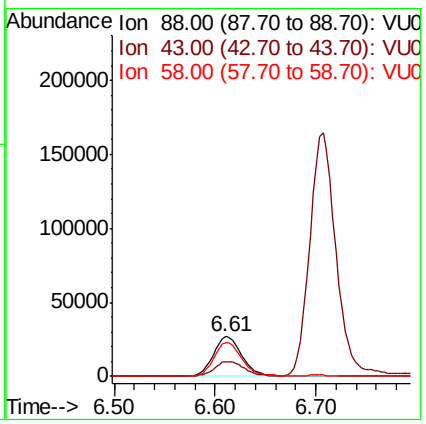


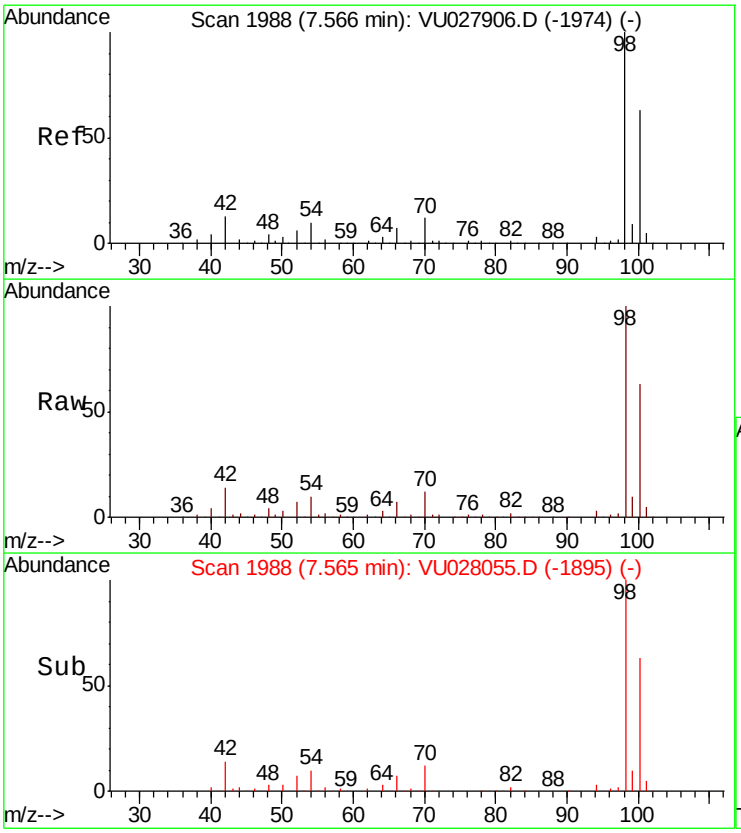
#49
1,4-Dioxane
Concen: 974.689 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 52641

Ion	Ratio	Lower	Upper
88	100		
43	38.2	30.5	45.7
58	85.1	67.1	100.7

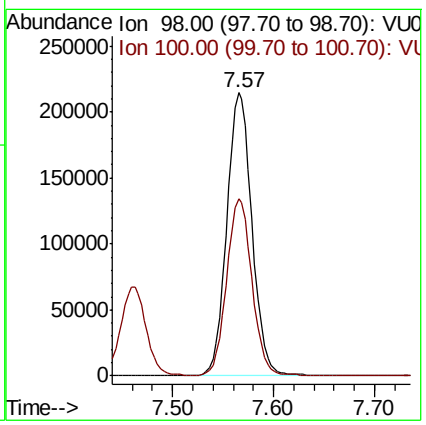


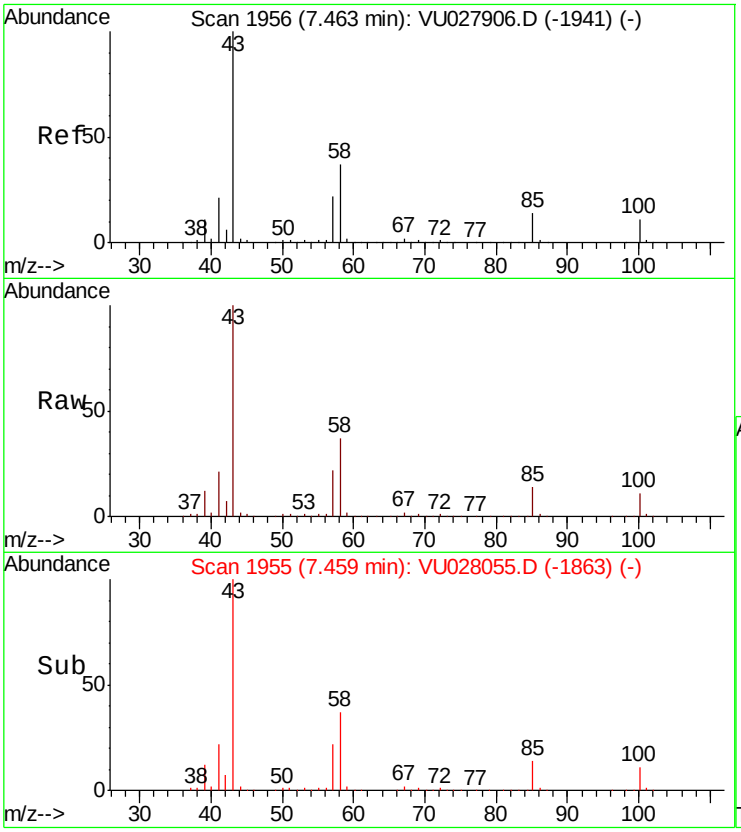


#50
Toluene-d8
Concen: 54.582 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 98 Resp: 373528

Ion	Ratio	Lower	Upper
98	100		
100	62.4	50.1	75.1



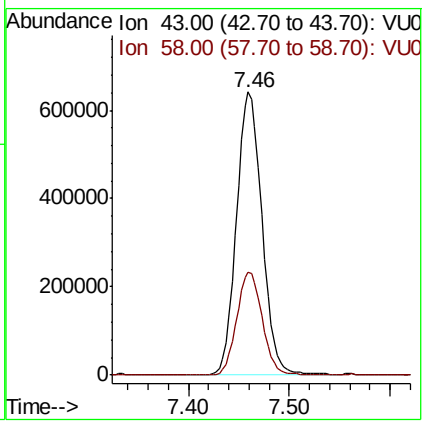


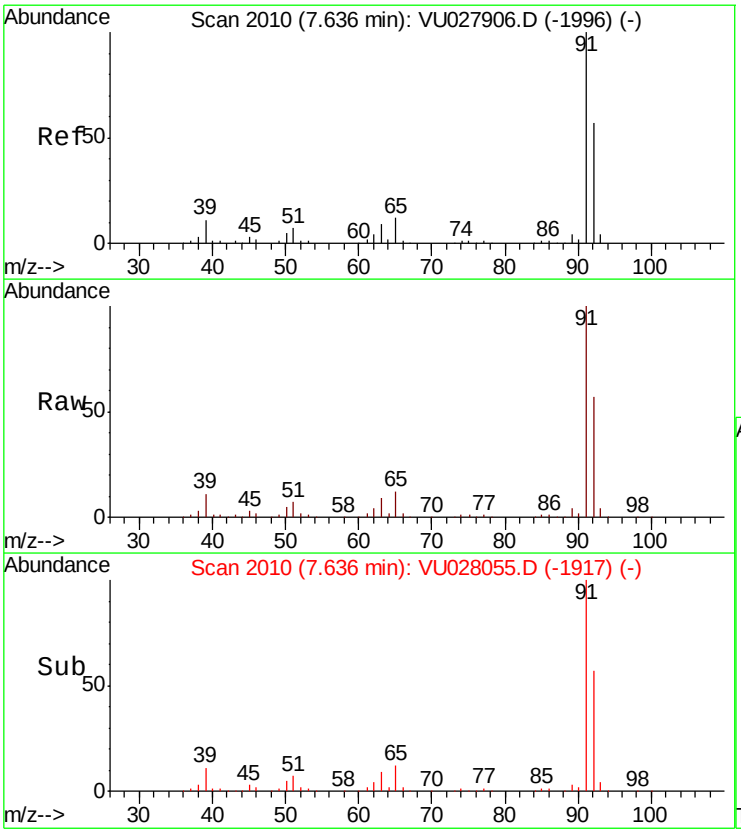
#51
4-Methyl-2-Pentanone
Concen: 249.540 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1125756

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.5	44.3

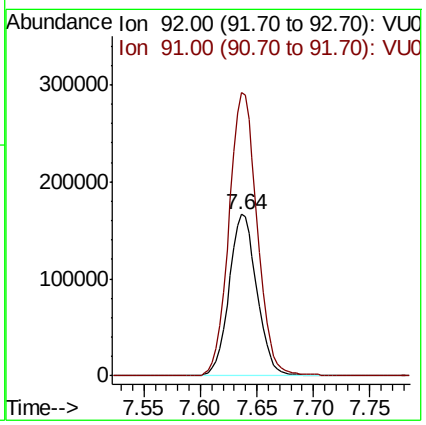


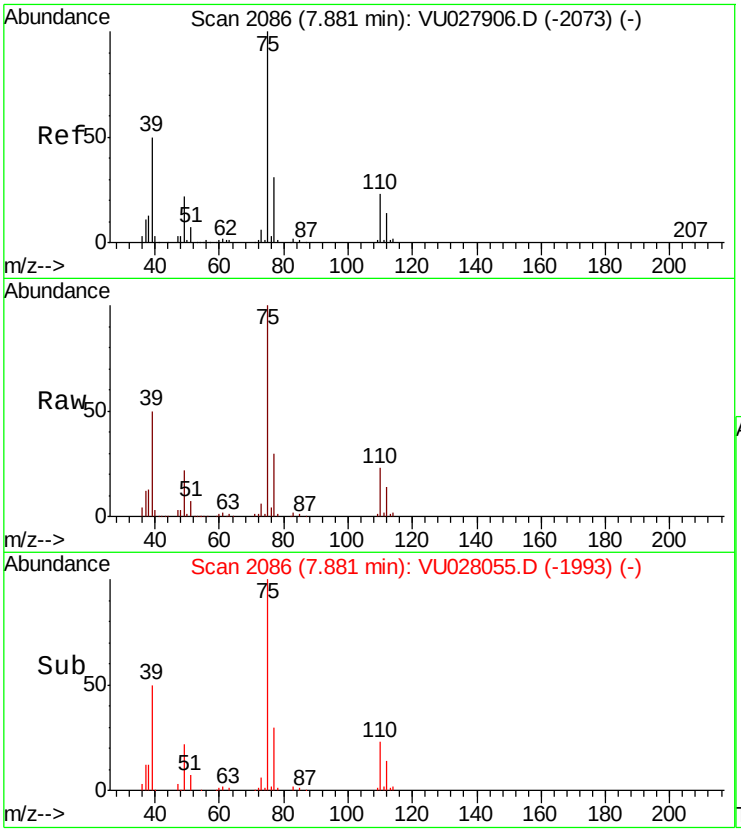


#52
Toluene
Concen: 53.841 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 92 Resp: 284780

Ion	Ratio	Lower	Upper
92	100		
91	177.8	141.2	211.8



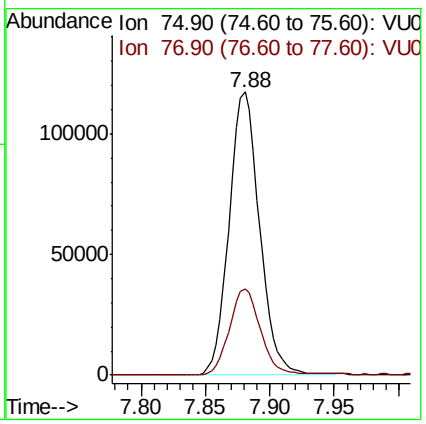


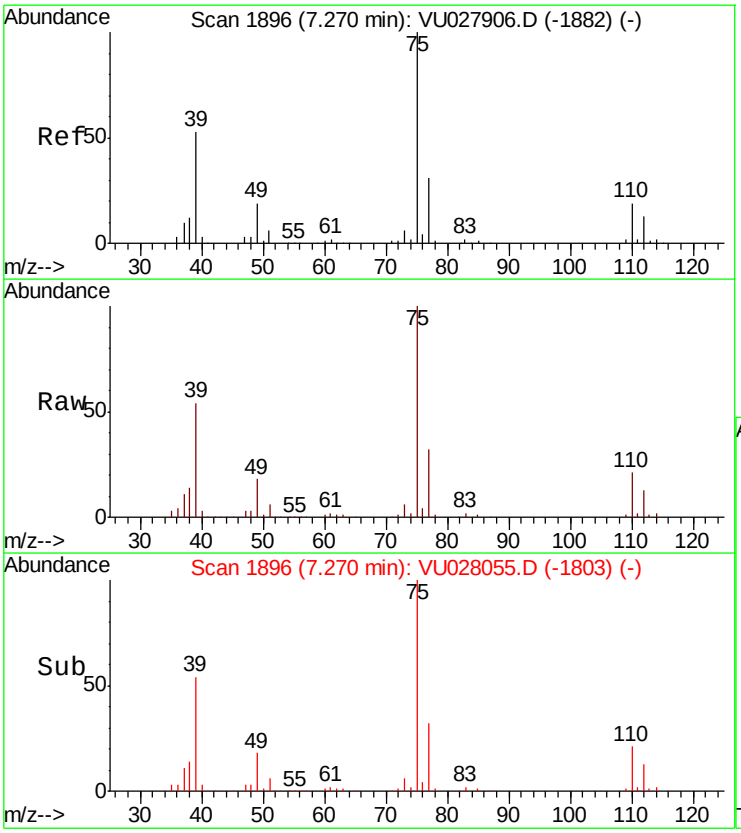
#53
t-1,3-Dichloropropene
Concen: 54.013 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 192841

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.1	37.7

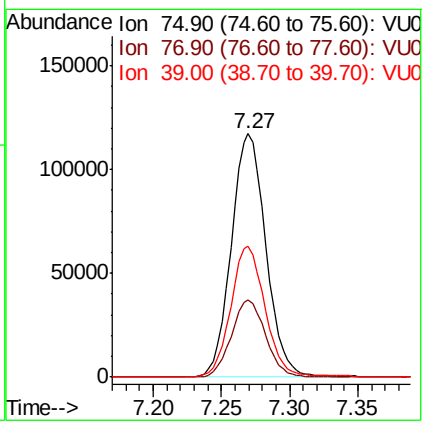


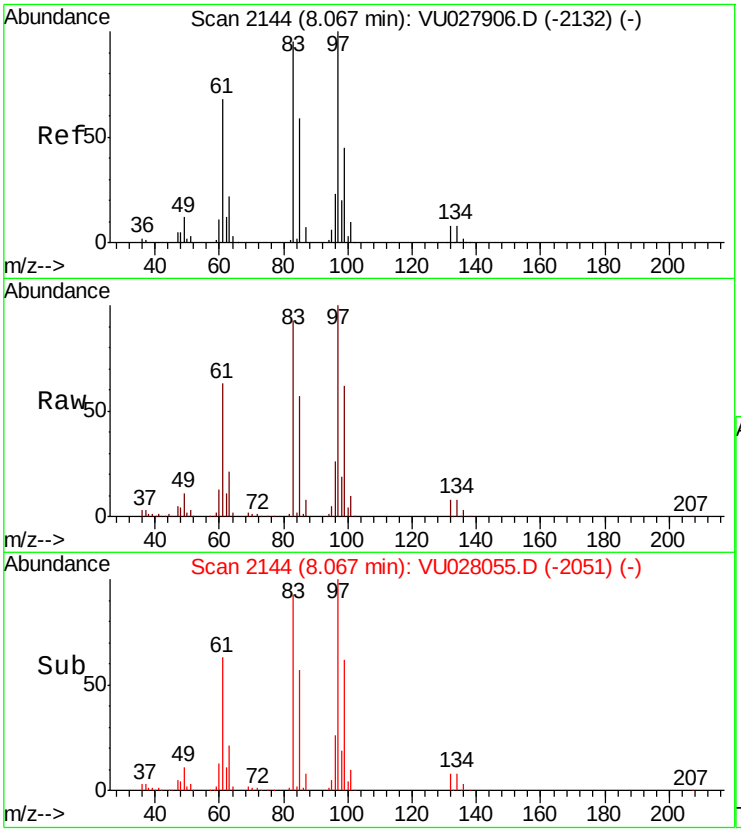


#54
cis-1,3-Dichloropropene
Concen: 58.101 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 75 Resp: 205862

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.6	37.0
39	53.6	42.6	64.0



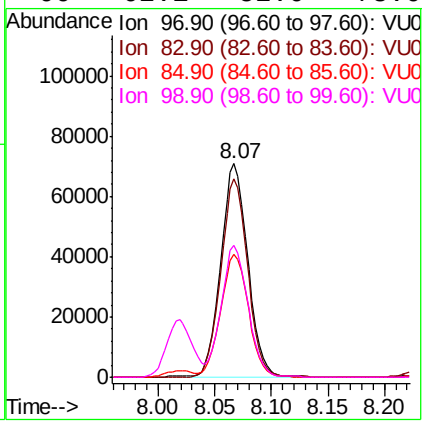


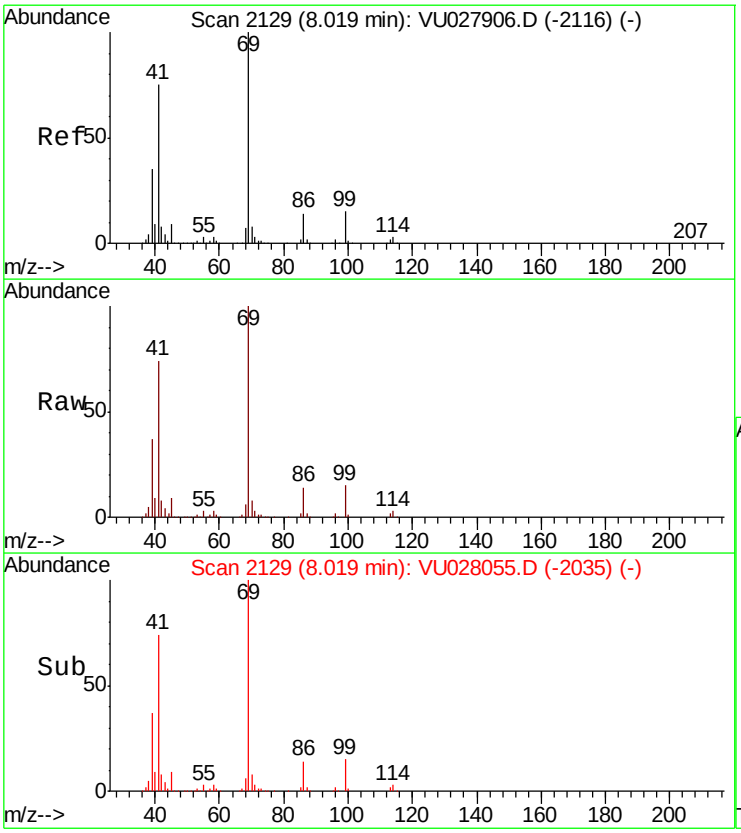
#55
1,1,2-Trichloroethane
Concen: 54.460 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 117192

Ion	Ratio	Lower	Upper
97	100		
83	92.9	76.1	114.1
85	57.3	48.9	73.3
99	62.1	52.0	78.0

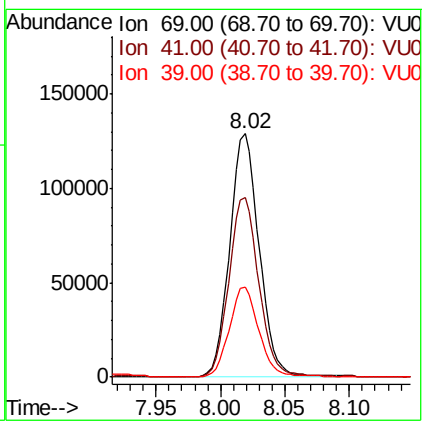


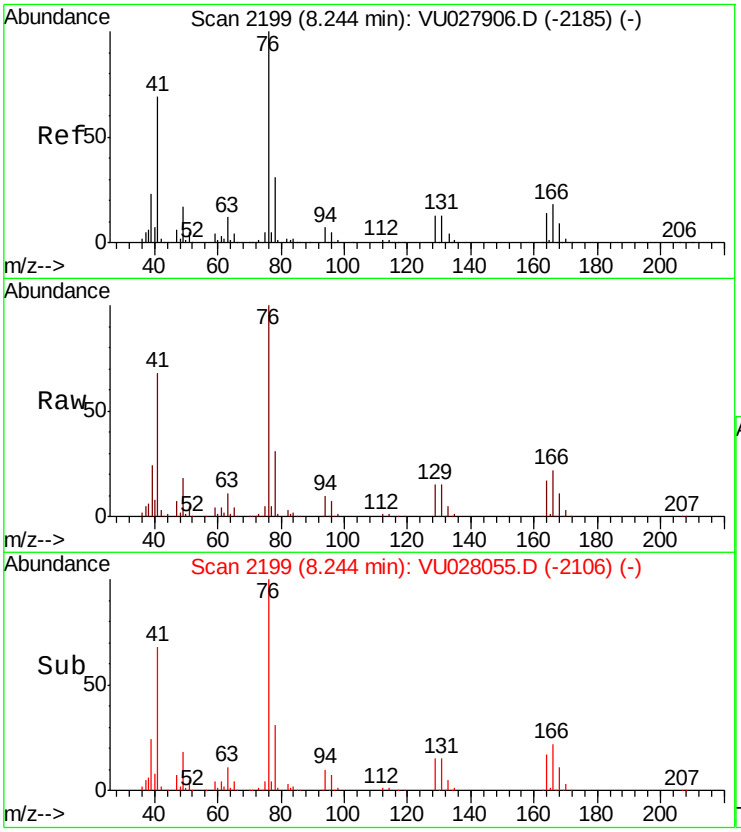


#56
Ethyl methacrylate
Concen: 53.986 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 69 Resp: 204870

Ion	Ratio	Lower	Upper
69	100		
41	74.8	59.8	89.6
39	36.6	28.6	42.8



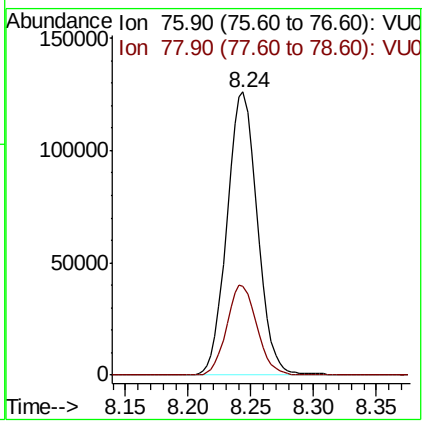


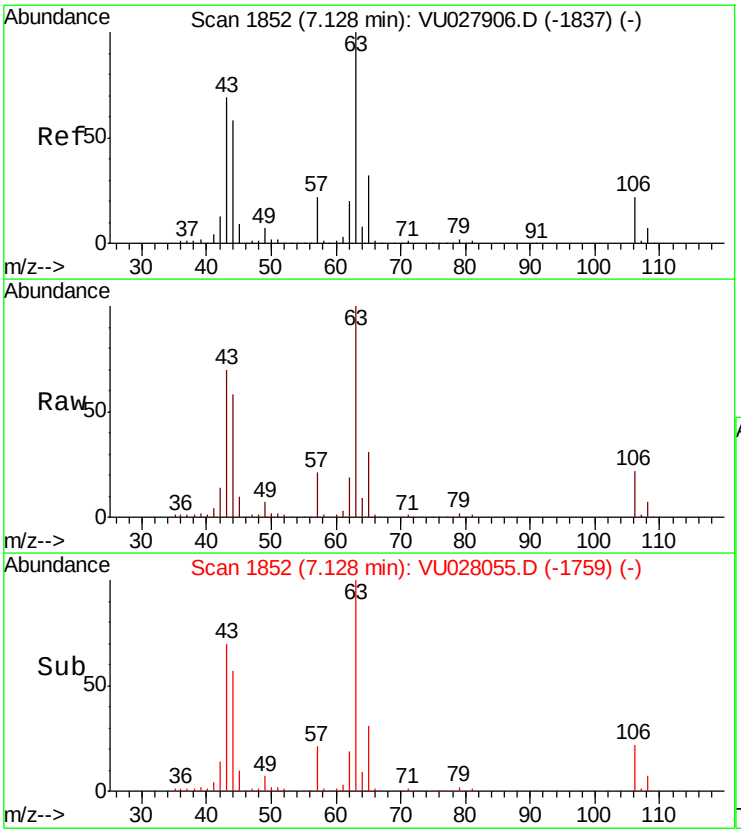
#57
1,3-Dichloropropane
Concen: 54.263 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 212706

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.3	37.9

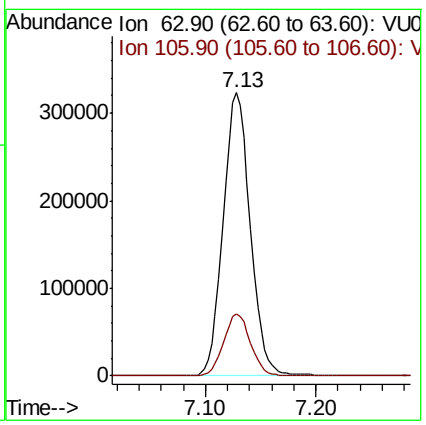


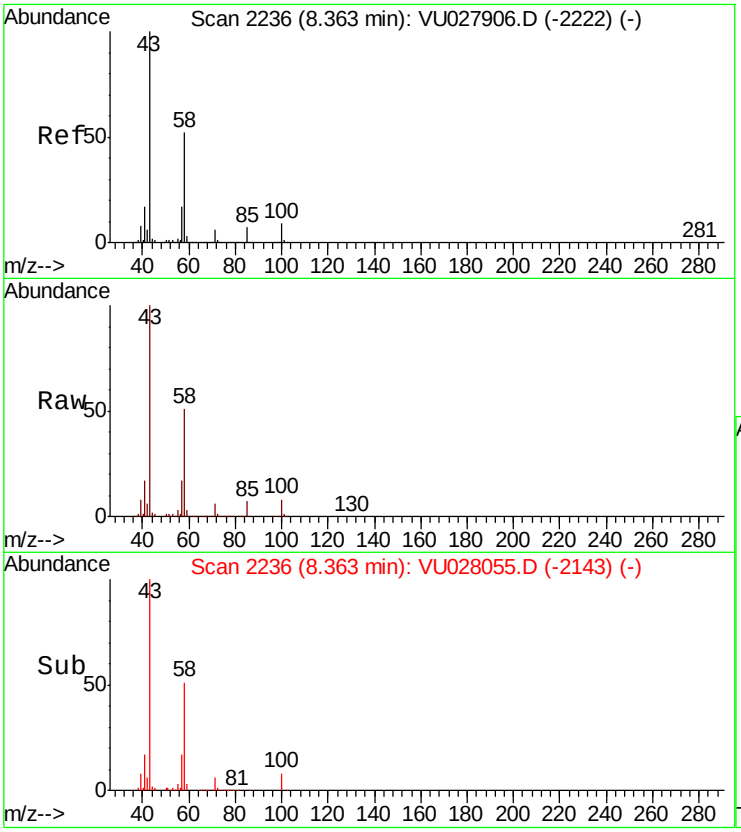


#58
2-Chloroethyl Vinyl ether
Concen: 271.115 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 63 Resp: 551023

Ion	Ratio	Lower	Upper
63	100		
106	21.8	17.8	26.6



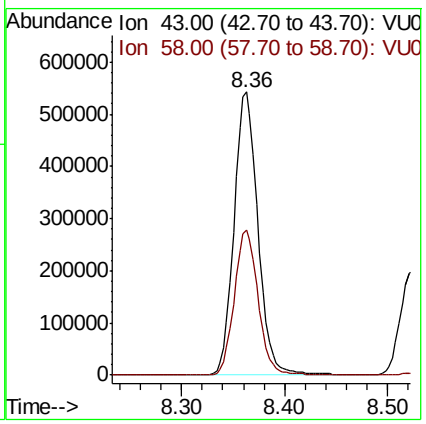


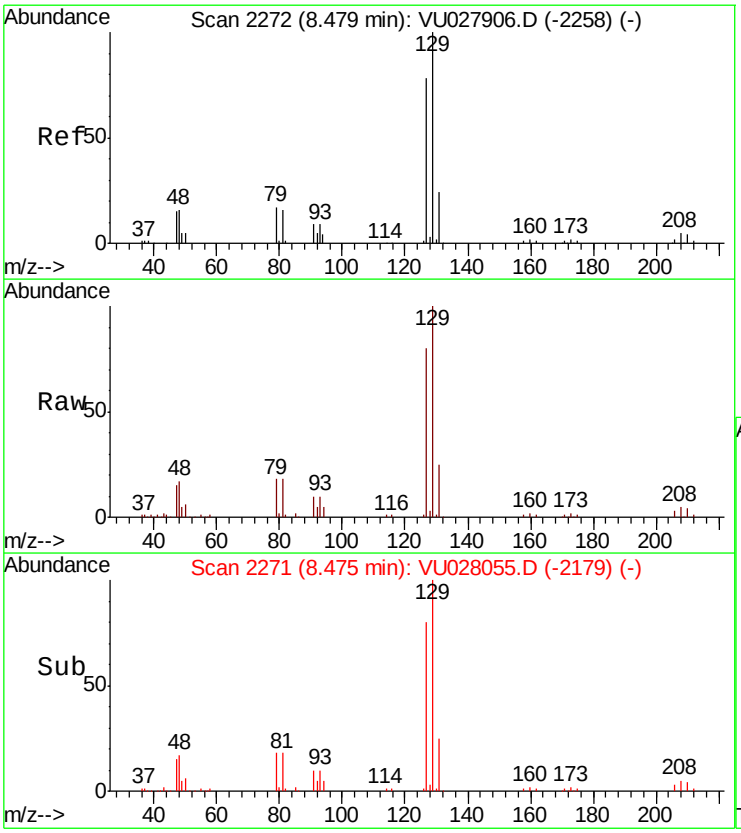
#59
2-Hexanone
Concen: 251.046 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 875950

Ion	Ratio	Lower	Upper
43	100		
58	51.2	25.8	77.3

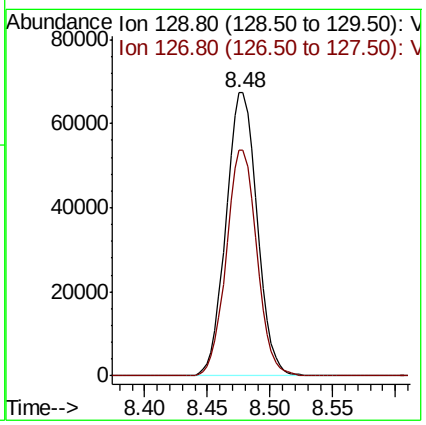


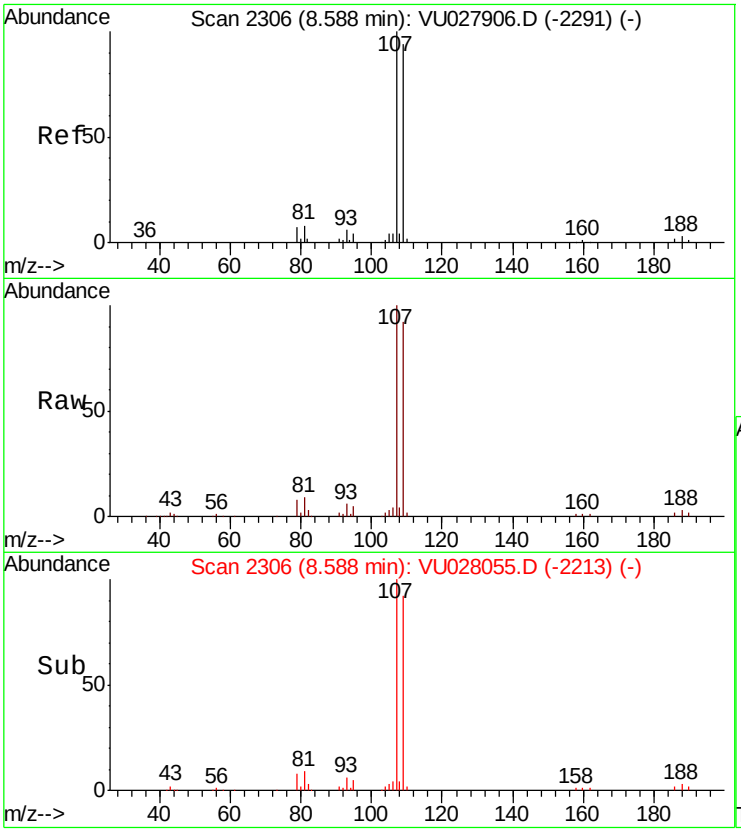


#60
Dibromochloromethane
Concen: 57.157 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:129 Resp: 116388

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.2	117.6



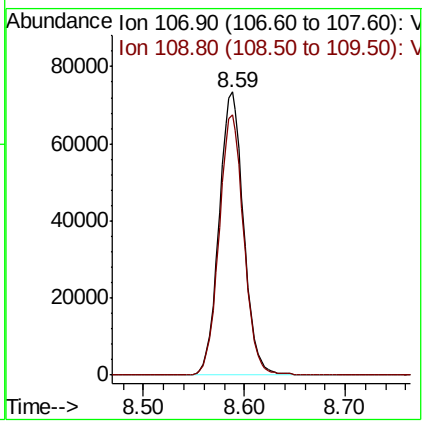


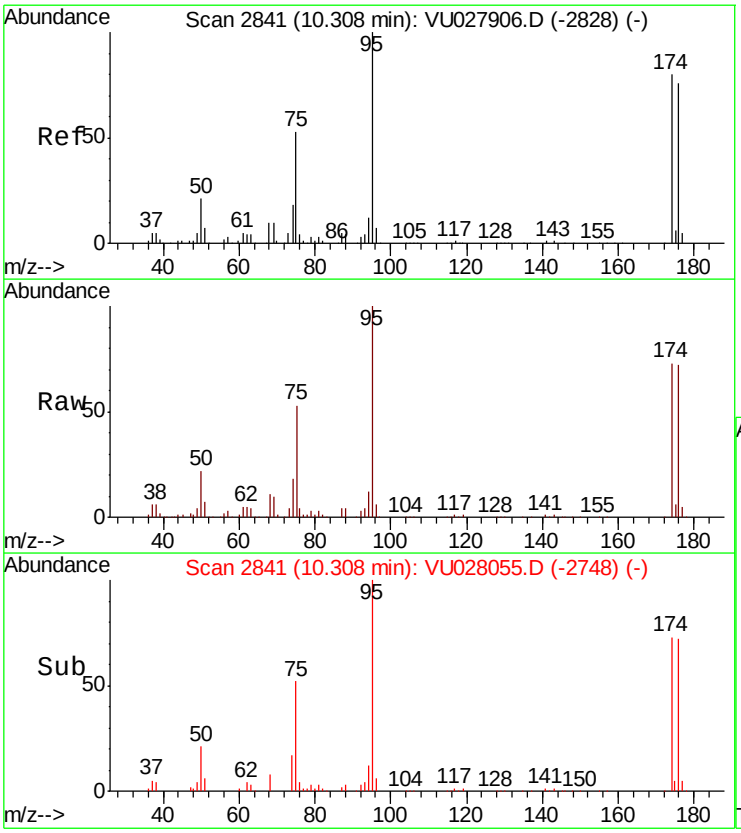
#61
1,2-Dibromoethane
Concen: 54.538 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 124703

Ion	Ratio	Lower	Upper
107	100		
109	92.6	73.8	110.8

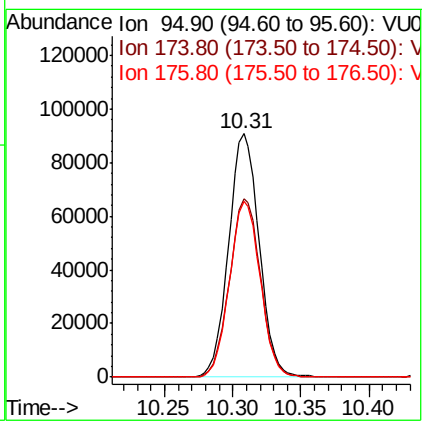


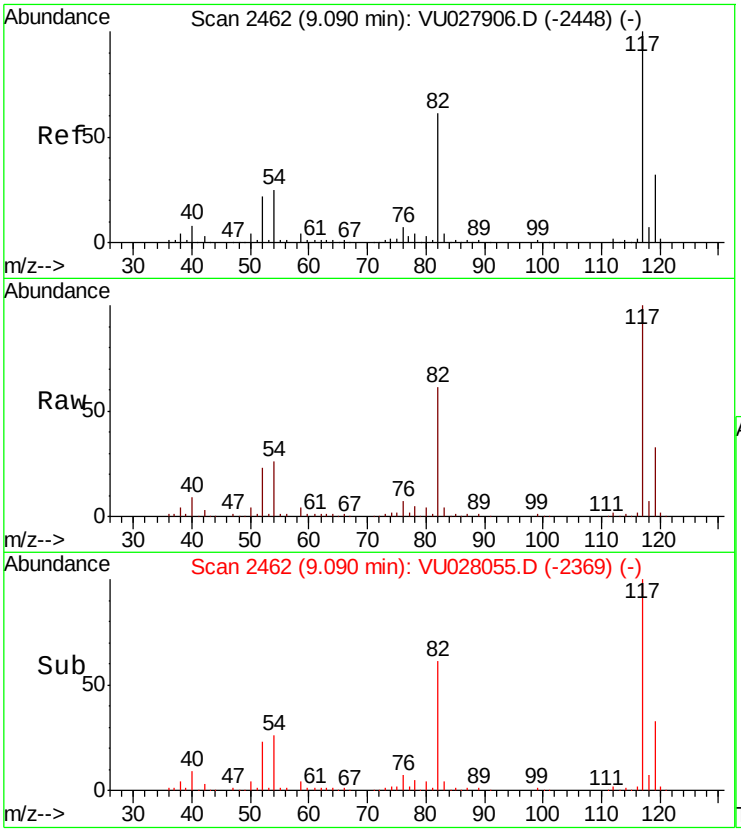


#62
4-Bromofluorobenzene
Concen: 55.870 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 95 Resp: 141025

Ion	Ratio	Lower	Upper
95	100		
174	74.8	0.0	156.4
176	72.5	0.0	150.8



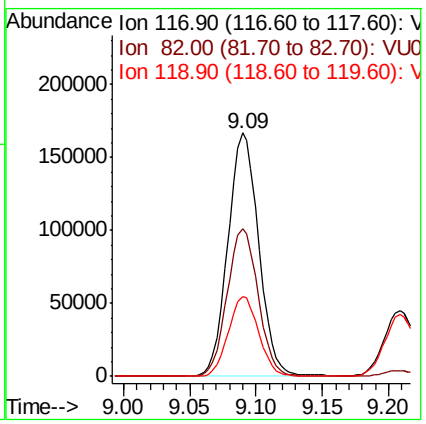


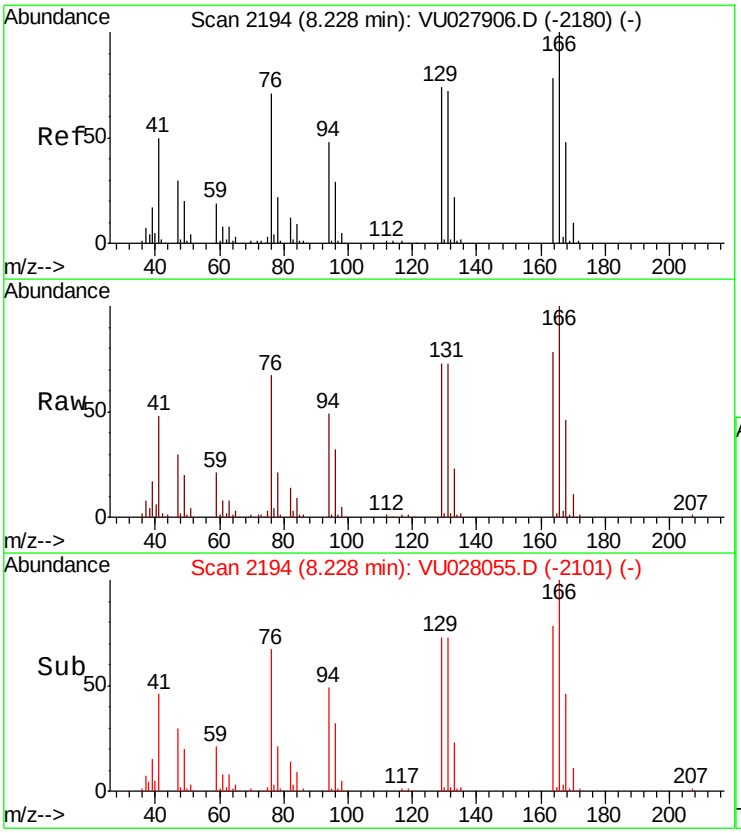
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 269196

Ion	Ratio	Lower	Upper
117	100		
82	60.9	48.6	73.0
119	32.9	25.8	38.8

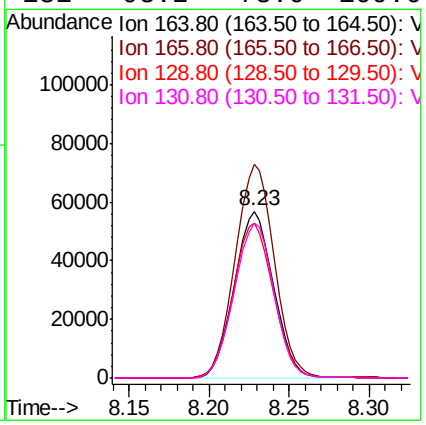


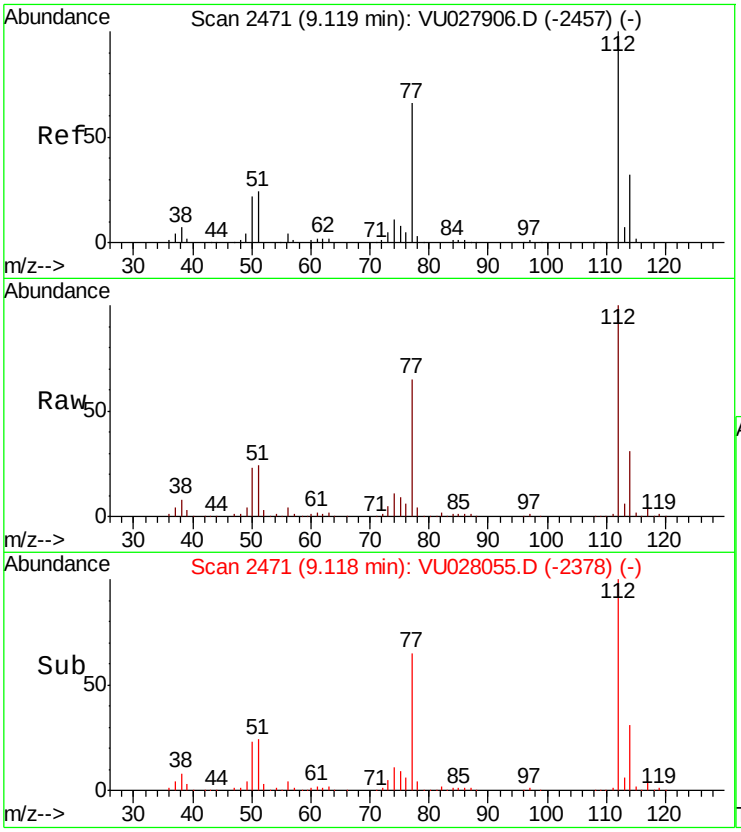


#64
Tetrachloroethene
Concen: 54.405 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:164 Resp: 94966

Ion	Ratio	Lower	Upper
164	100		
166	128.4	102.1	153.1
129	93.1	75.9	113.9
131	93.2	73.0	109.6



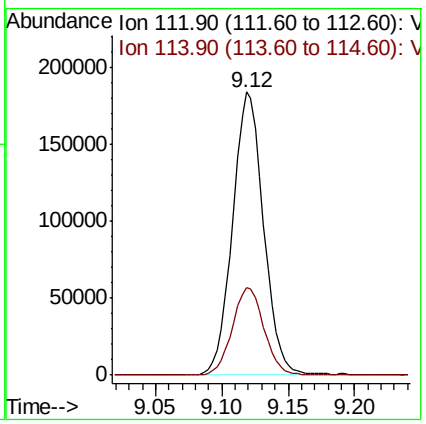


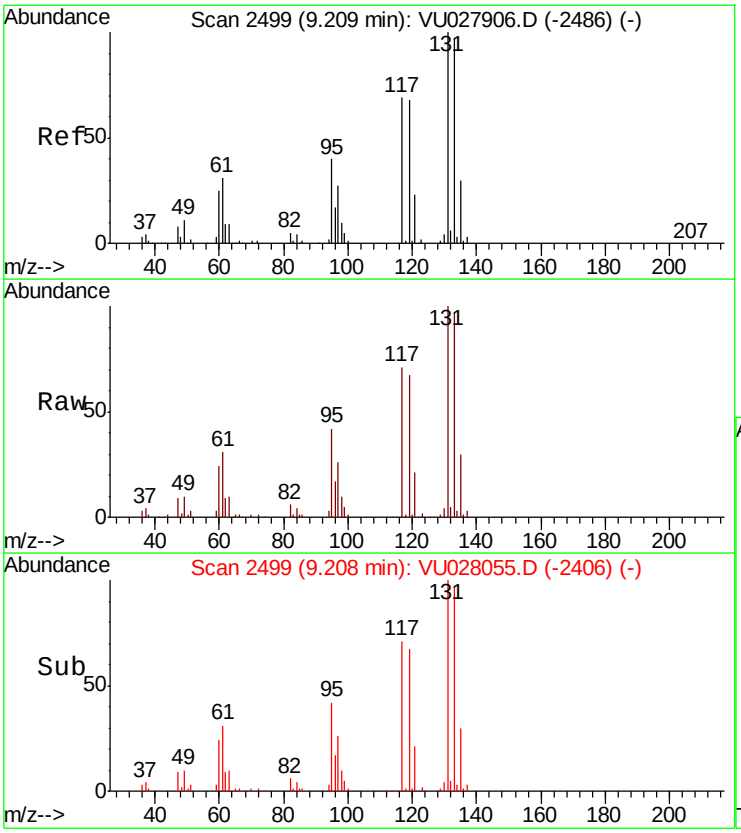
#65
Chlorobenzene
Concen: 52.627 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 299309

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.2	37.8

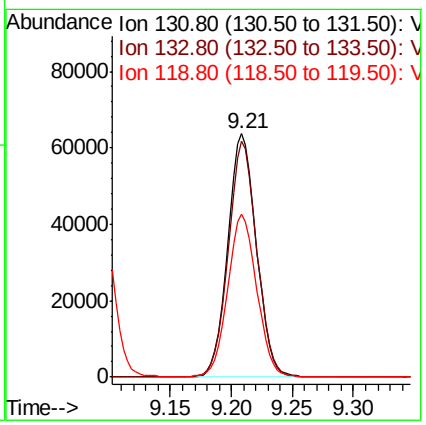


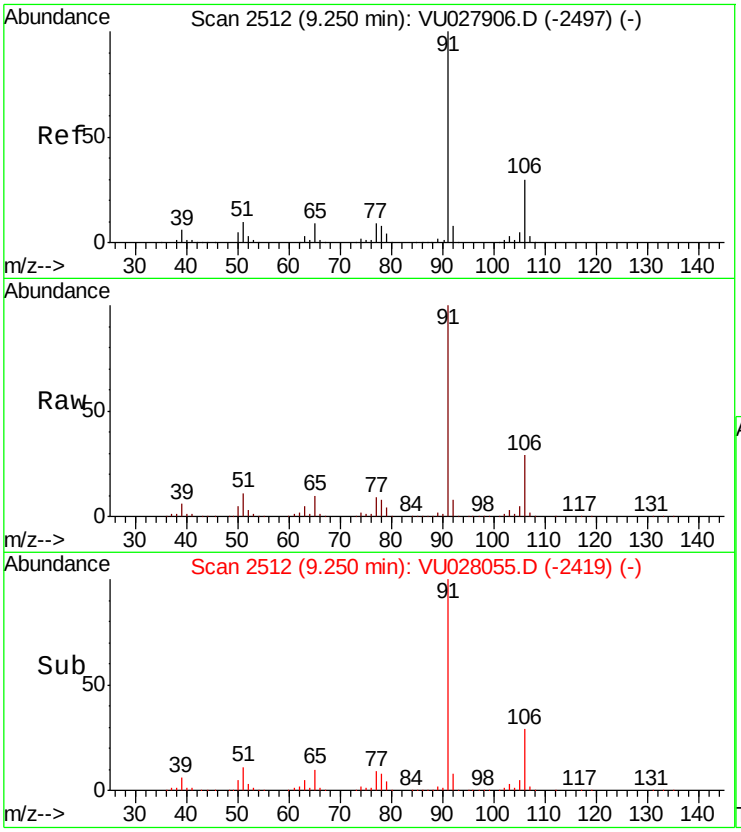


#66
1,1,1,2-Tetrachloroethane
Concen: 53.544 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:131 Resp: 104016

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.1	144.4
119	68.1	34.0	101.8



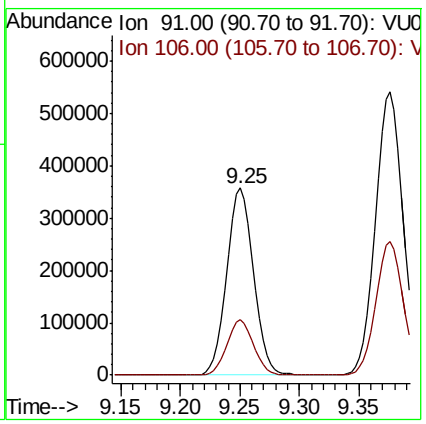


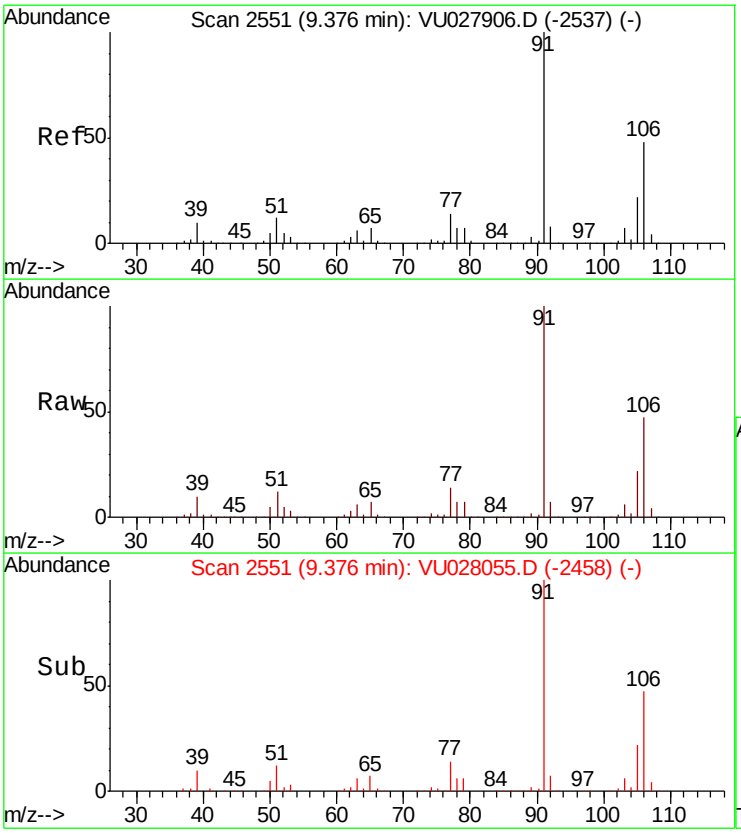
#67
Ethyl Benzene
Concen: 53.451 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 91 Resp: 559561

Ion	Ratio	Lower	Upper
91	100		
106	29.4	23.6	35.4

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

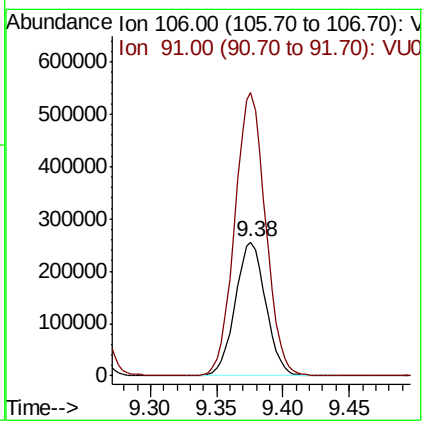


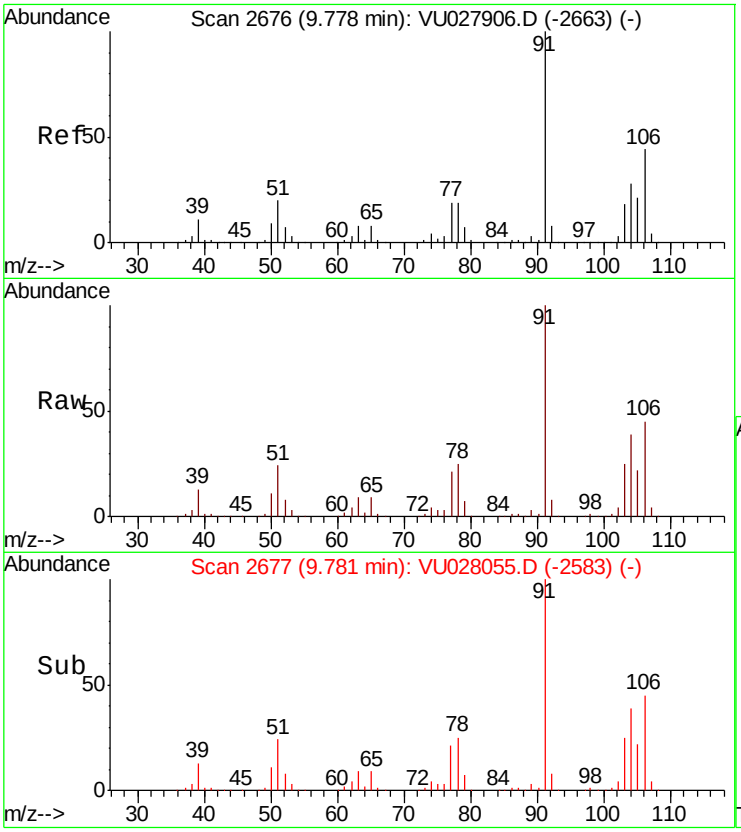


#68
m/p-Xylenes
Concen: 107.616 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:106 Resp: 408773

Ion	Ratio	Lower	Upper
106	100		
91	213.9	168.2	252.4



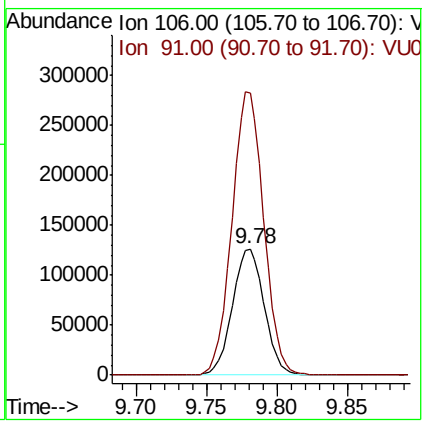


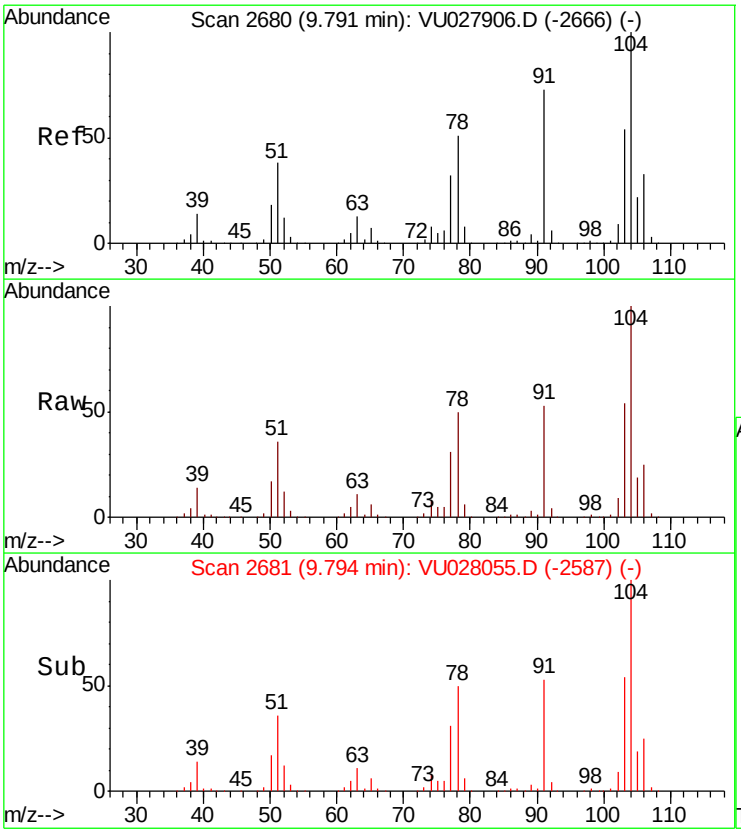
#69
o-Xylene
Concen: 52.014 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 199505

Ion	Ratio	Lower	Upper
106	100		
91	223.8	111.1	333.4

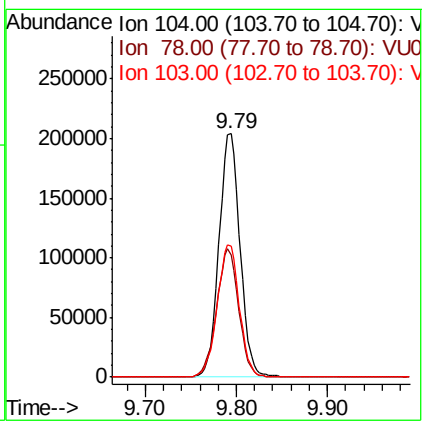


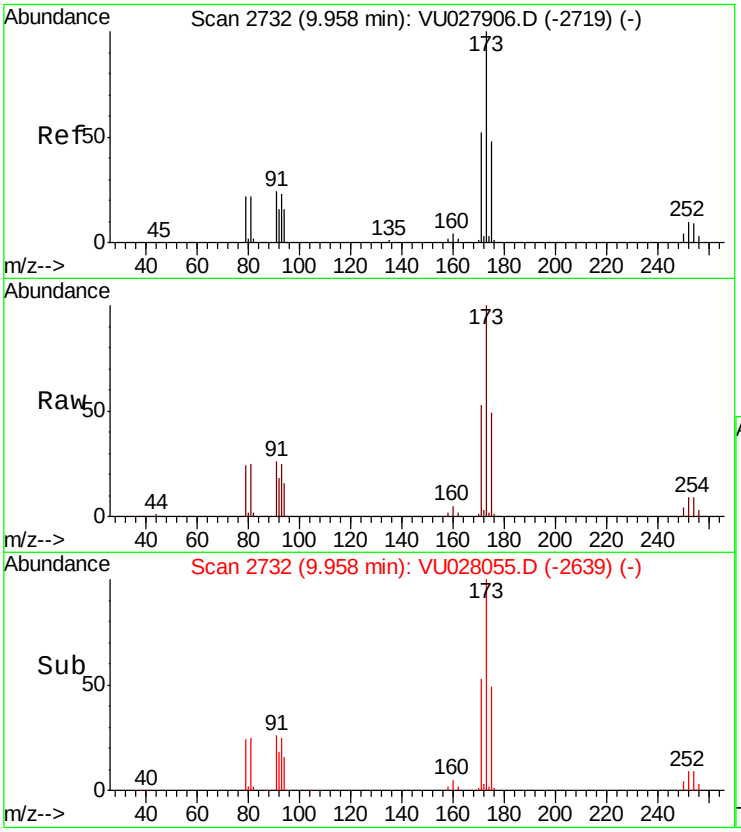


#70
Styrene
Concen: 53.614 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:104 Resp: 328579

Ion	Ratio	Lower	Upper
104	100		
78	55.0	43.0	64.4
103	57.1	45.1	67.7



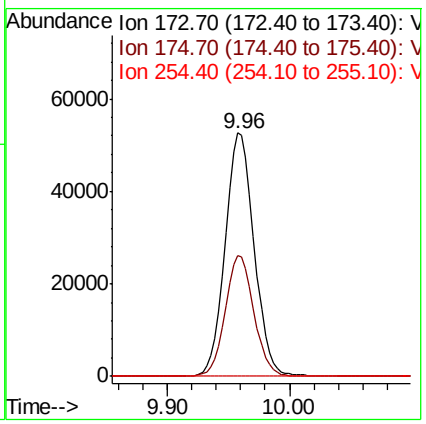


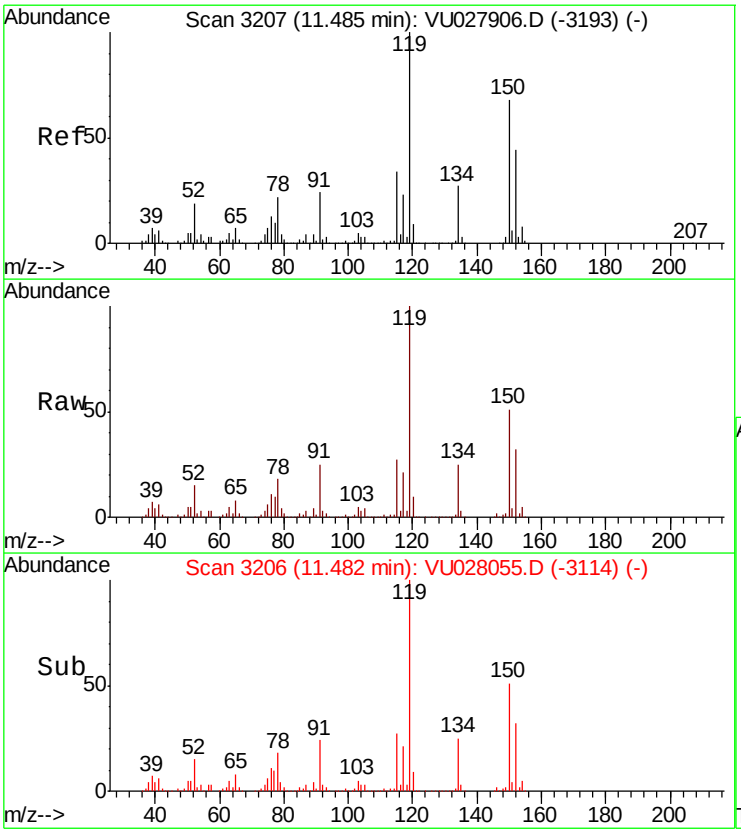
#71
Bromoform
Concen: 53.772 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 87543

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.8
254	0.1	0.0	0.0#

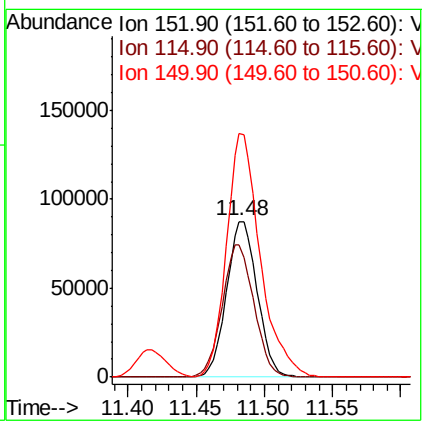


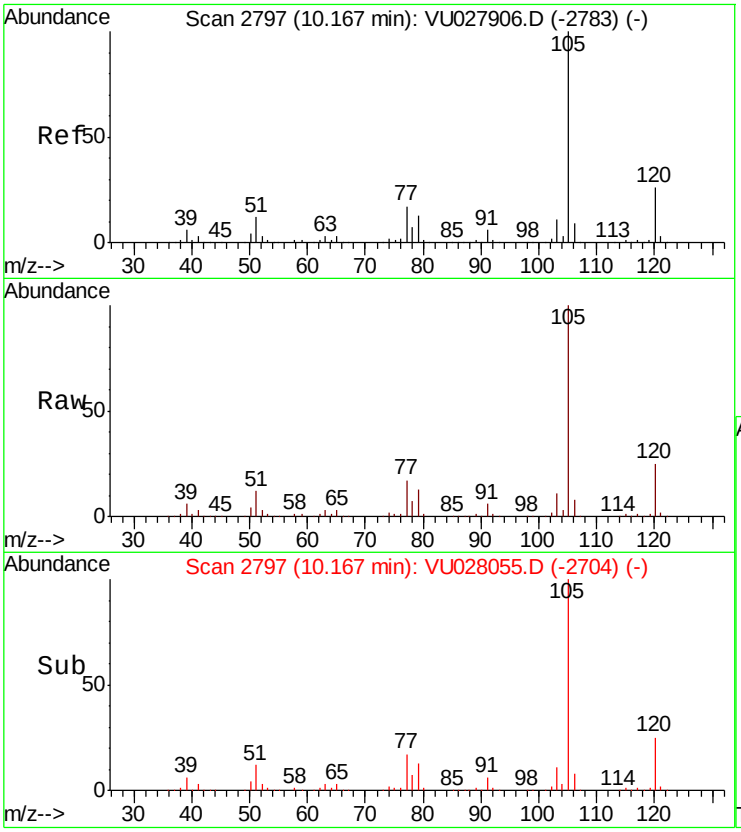


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:152 Resp: 136379

Ion	Ratio	Lower	Upper
152	100		
115	88.0	43.0	129.0
150	171.8	0.0	349.4



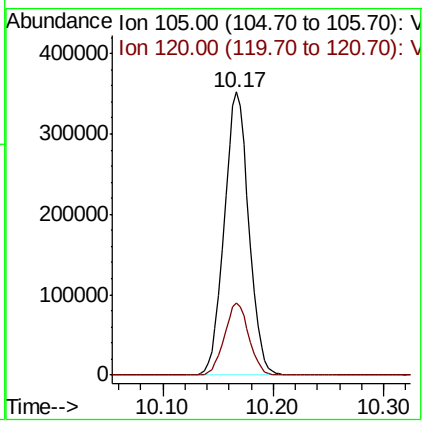


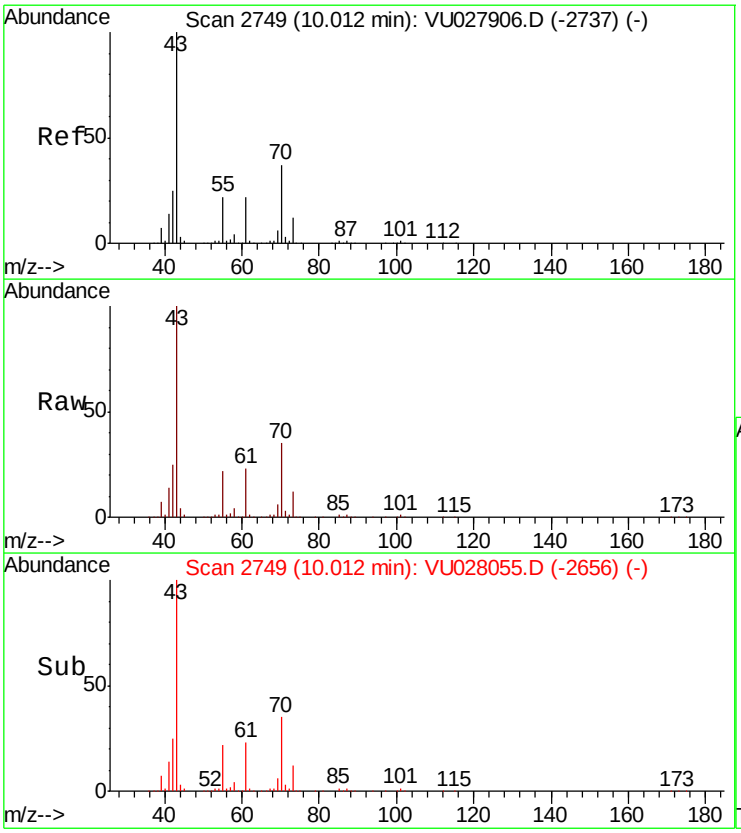
#73
Isopropylbenzene
Concen: 51.293 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 541915

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.7	38.0

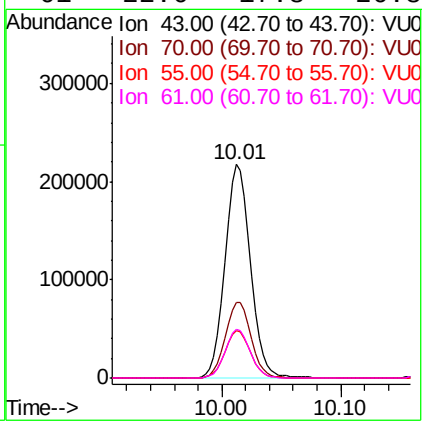


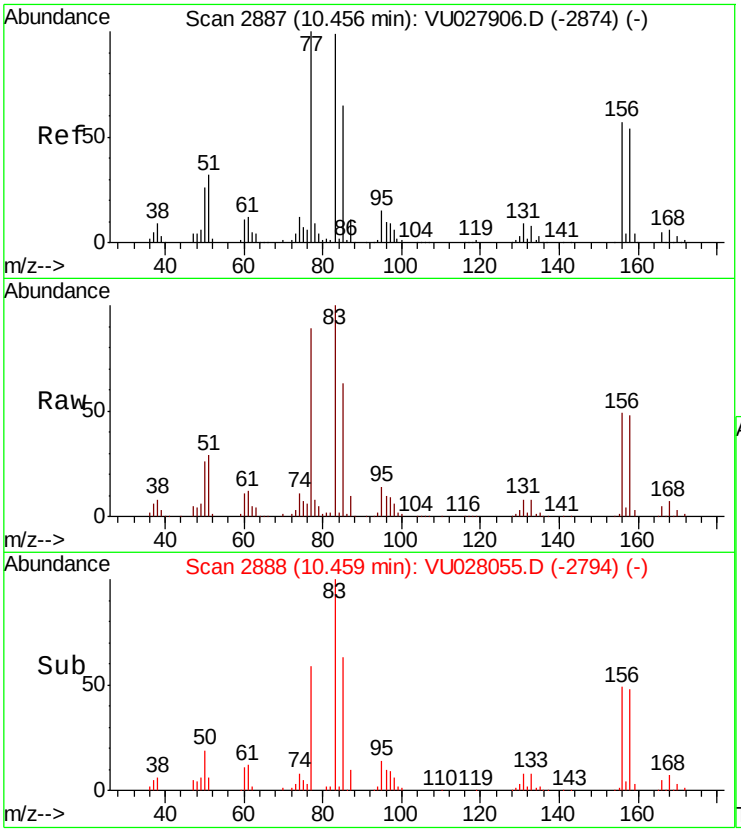


#74
N-amyl acetate
Concen: 50.412 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 43 Resp: 322061

Ion	Ratio	Lower	Upper
43	100		
70	35.8	29.2	43.8
55	22.2	17.8	26.6
61	22.6	17.8	26.8



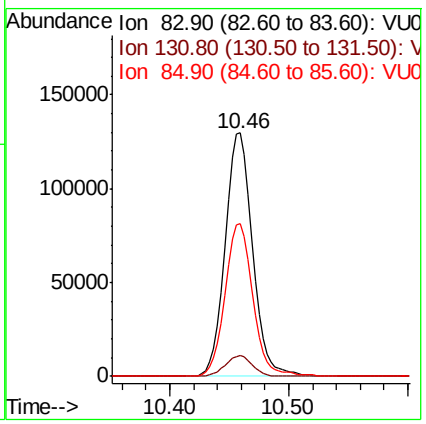


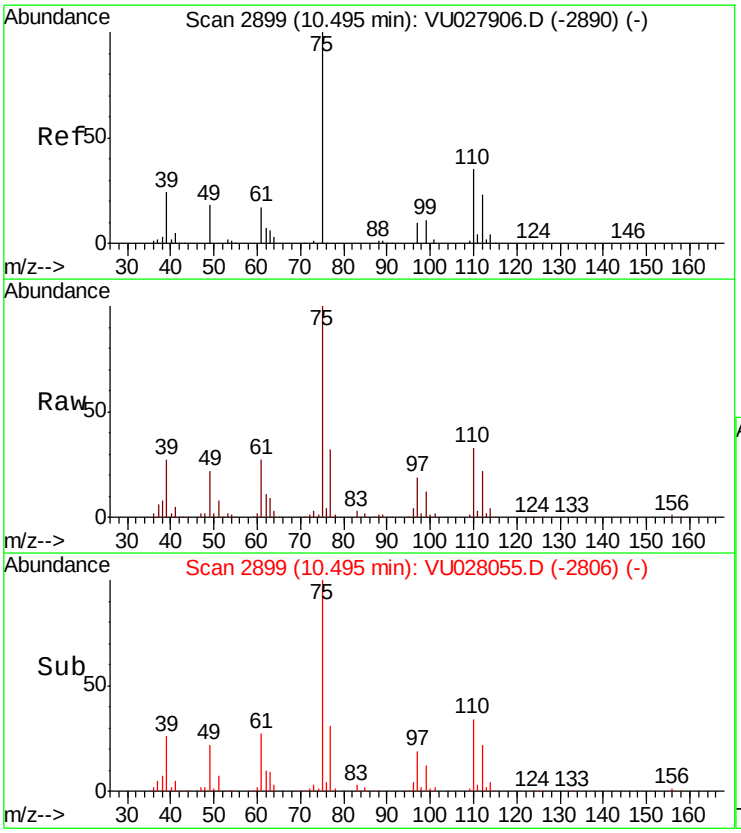
#75
1,1,2,2-Tetrachloroethane
Concen: 48.655 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 207352

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.3	13.1
85	63.5	32.4	97.2

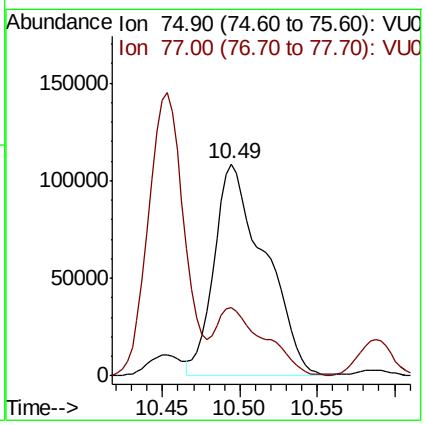


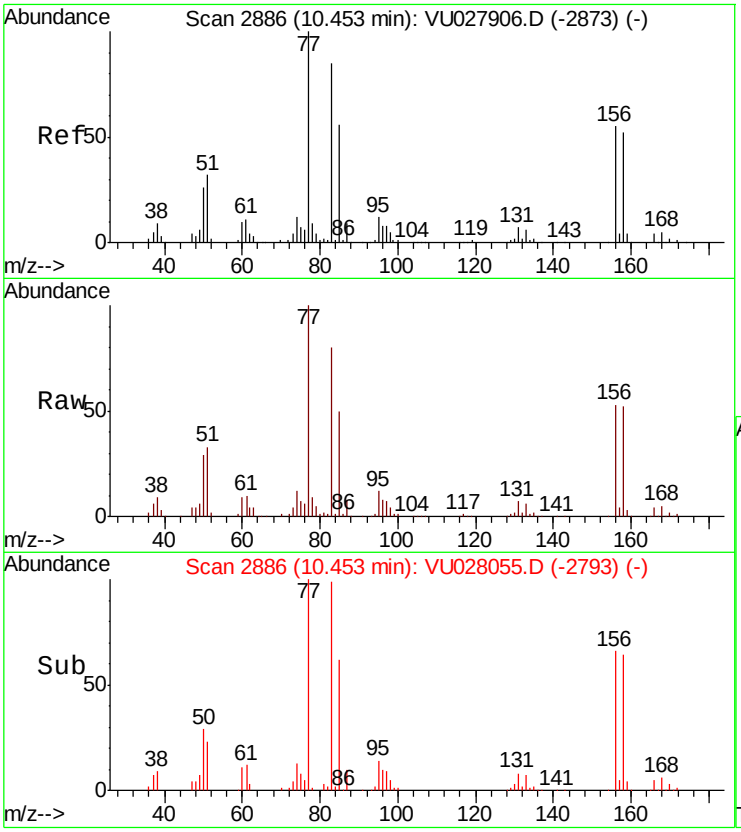


#76
1,2,3-Trichloropropane
Concen: 66.462 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 75 Resp: 247926

Ion	Ratio	Lower	Upper
75	100		
77	30.9	21.6	64.6



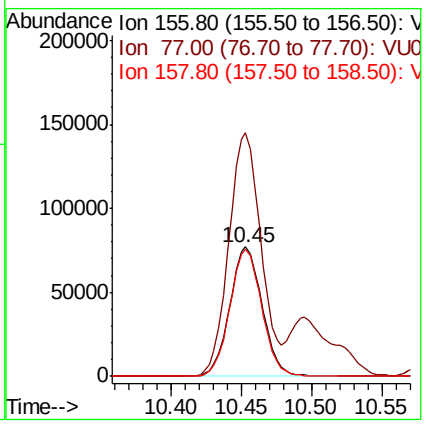


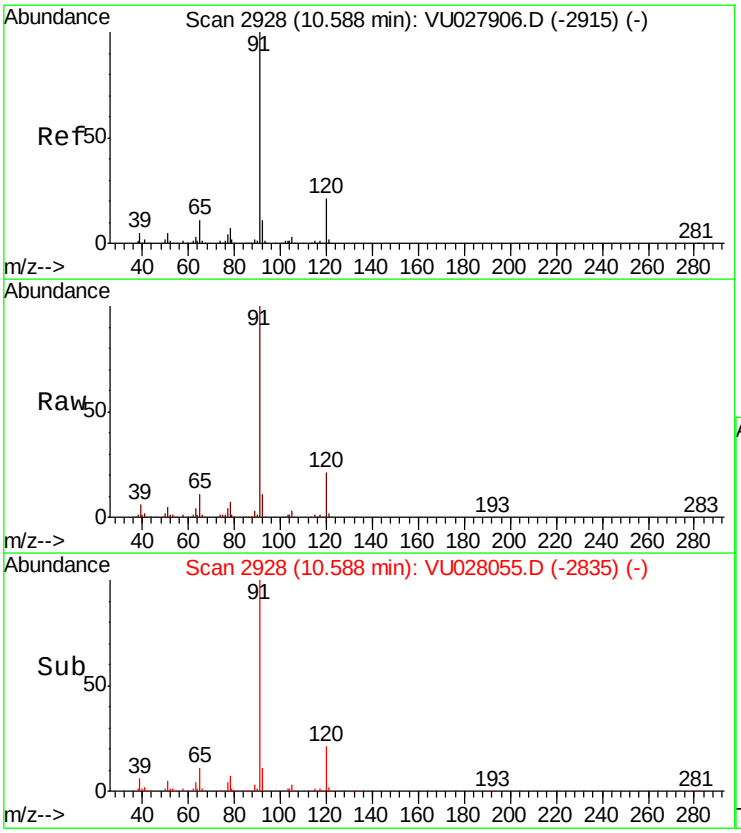
#77
Bromobenzene
Concen: 50.913 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 123342

Ion	Ratio	Lower	Upper
156	100		
77	189.0	91.8	275.6
158	97.4	48.4	145.2

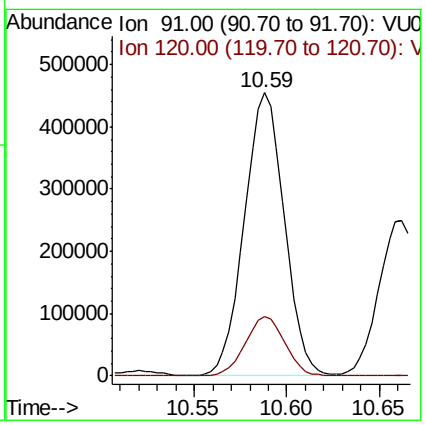


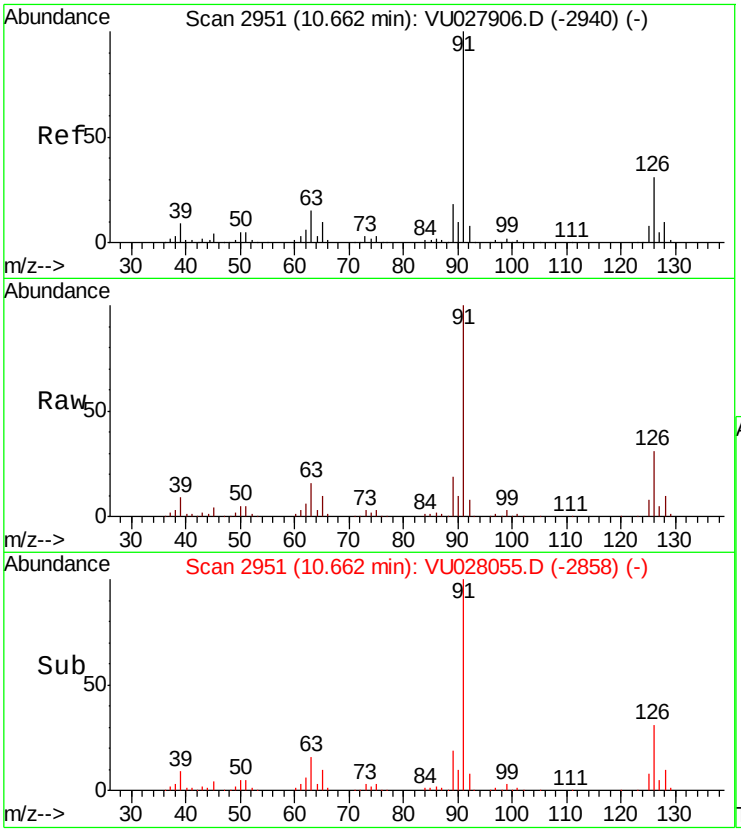


#78
n-propylbenzene
Concen: 53.785 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 91 Resp: 680191

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.6	31.8



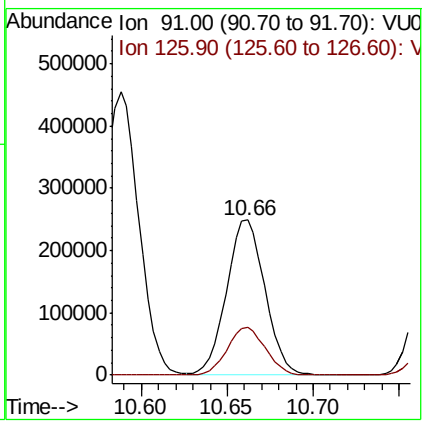


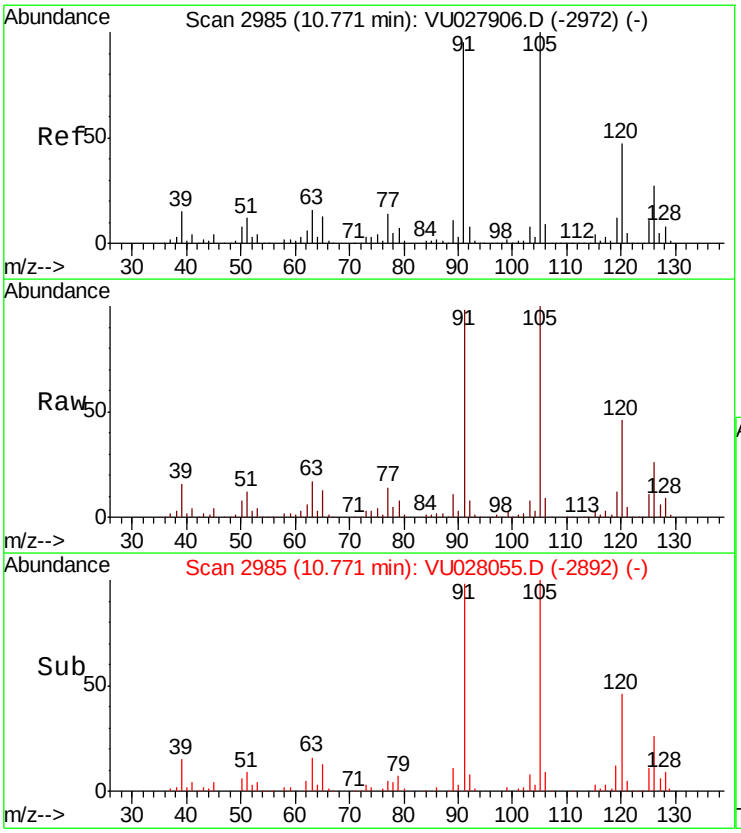
#79
2-Chlorotoluene
Concen: 50.891 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 385769

Ion	Ratio	Lower	Upper
91	100		
126	31.1	16.0	47.9

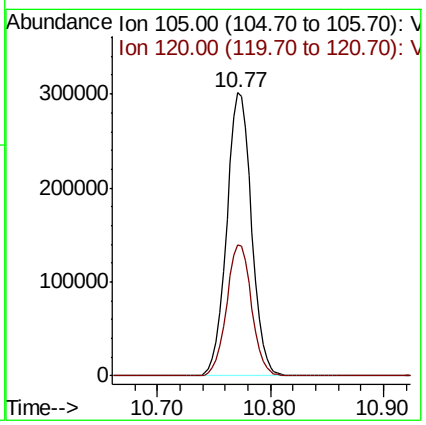


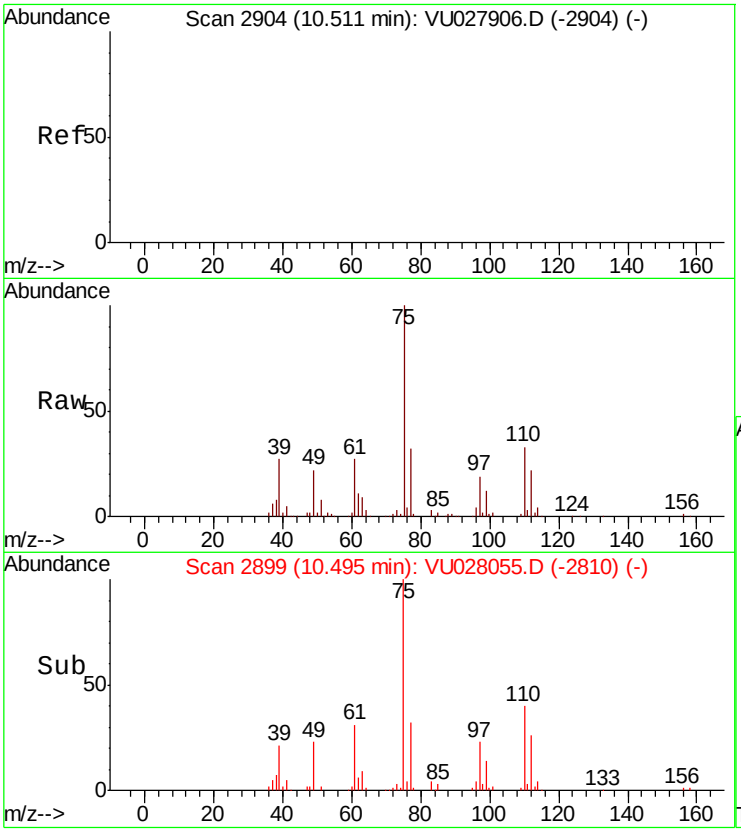


#80
1,3,5-Trimethylbenzene
Concen: 52.452 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:105 Resp: 459064

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.3	69.9



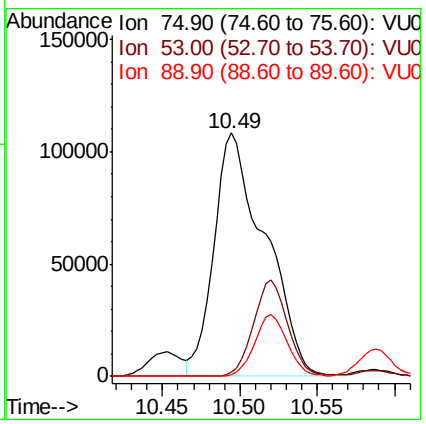


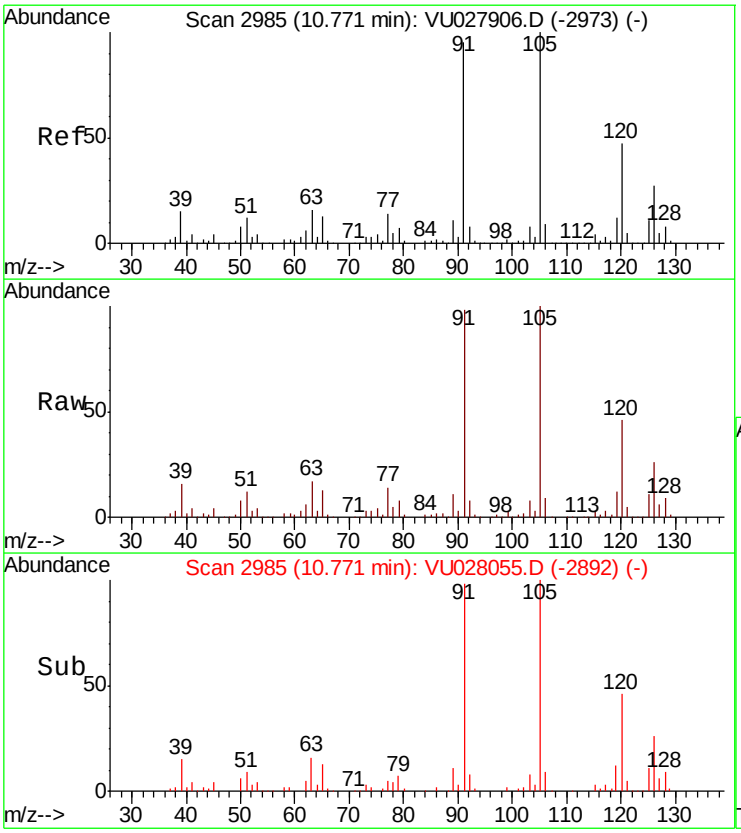
#81
trans-1,4-Dichloro-2-butene
Concen: 165.331 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 247926

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

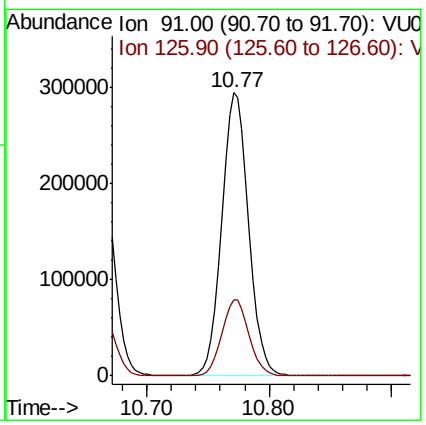


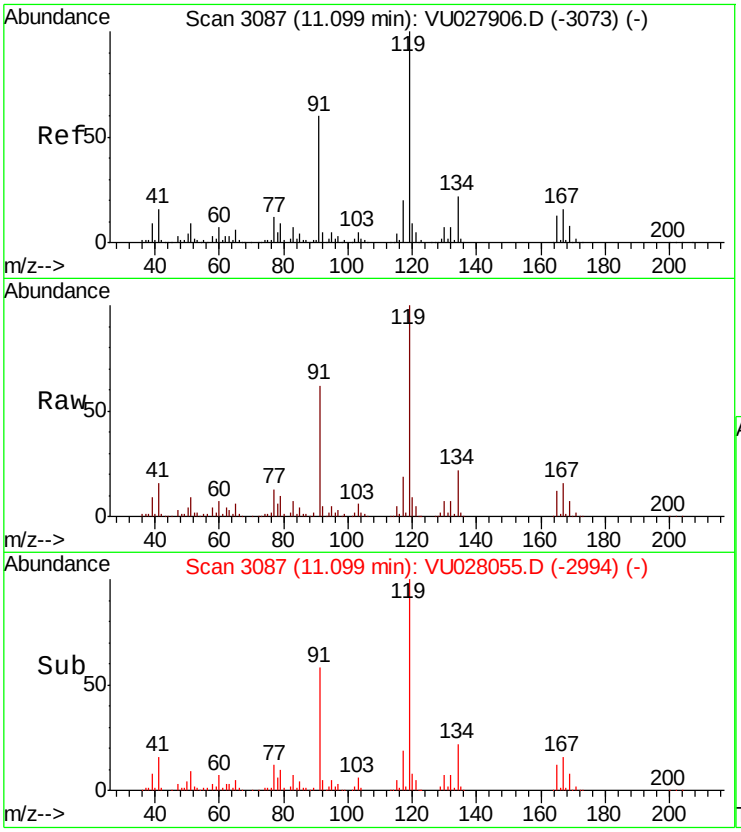


#82
4-Chlorotoluene
Concen: 52.633 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 91 Resp: 452942

Ion	Ratio	Lower	Upper
91	100		
126	27.5	14.2	42.6



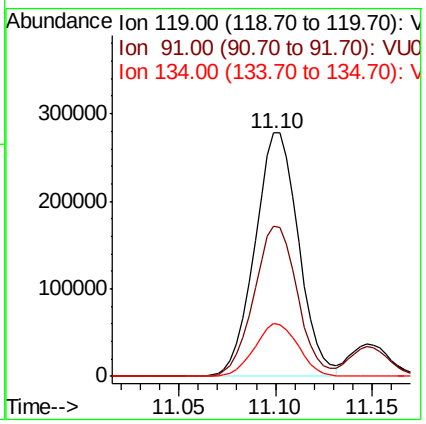


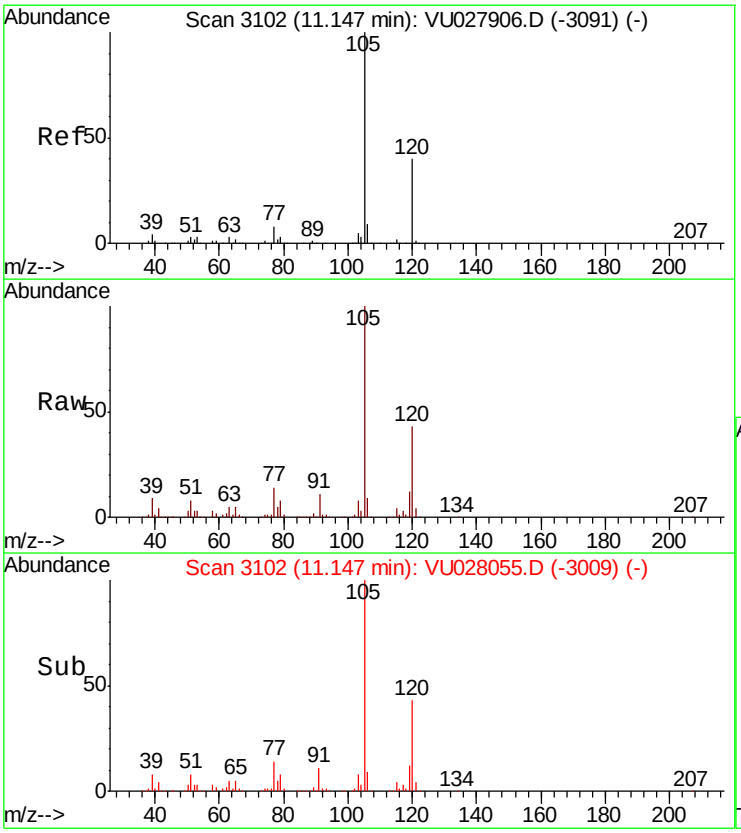
#83
tert-Butylbenzene
Concen: 50.152 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 438810

Ion	Ratio	Lower	Upper
119	100		
91	61.2	29.8	89.3
134	21.7	11.1	33.1

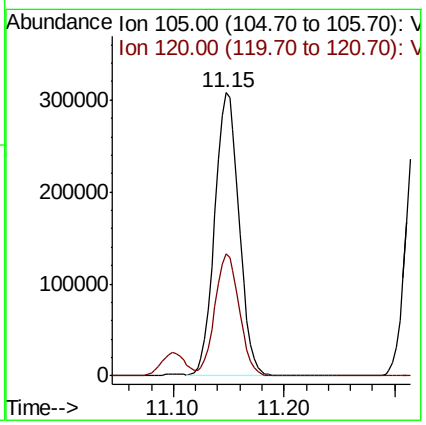


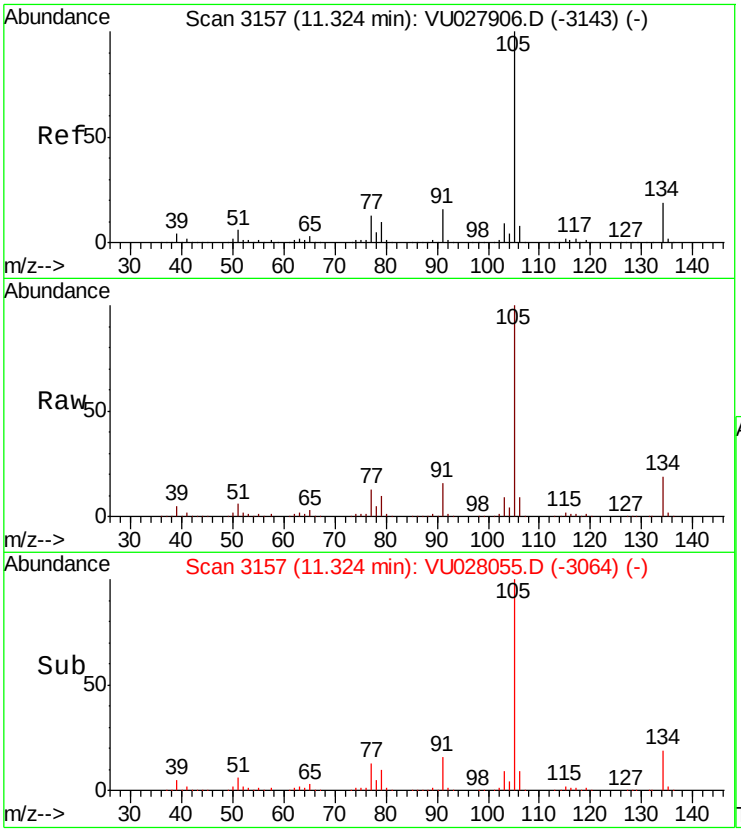


#84
1,2,4-Trimethylbenzene
Concen: 53.266 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:105 Resp: 469435

Ion	Ratio	Lower	Upper
105	100		
120	42.9	22.1	66.1



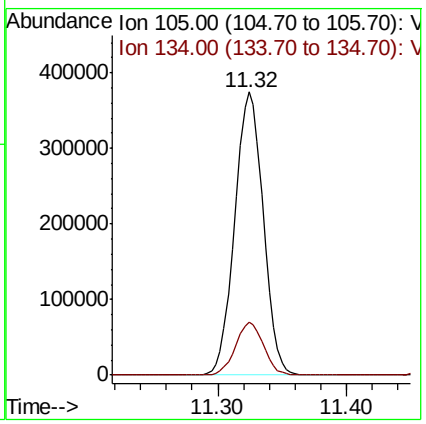


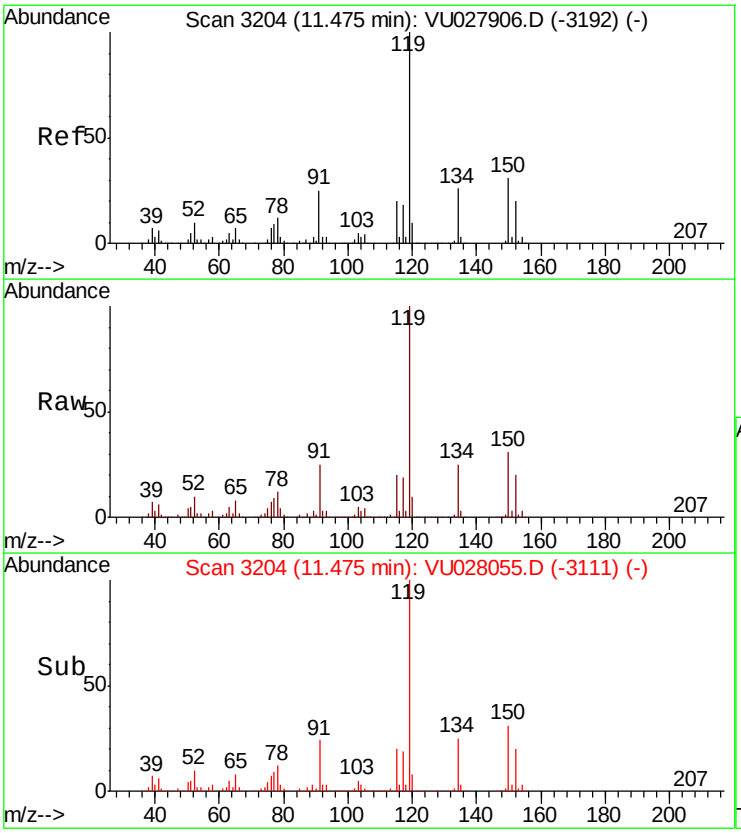
#85
sec-Butylbenzene
Concen: 53.915 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 573703

Ion	Ratio	Lower	Upper
105	100		
134	18.3	9.2	27.6

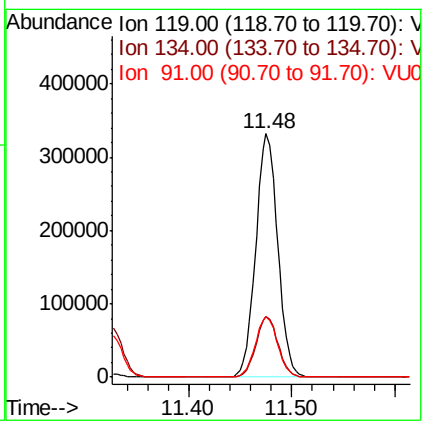


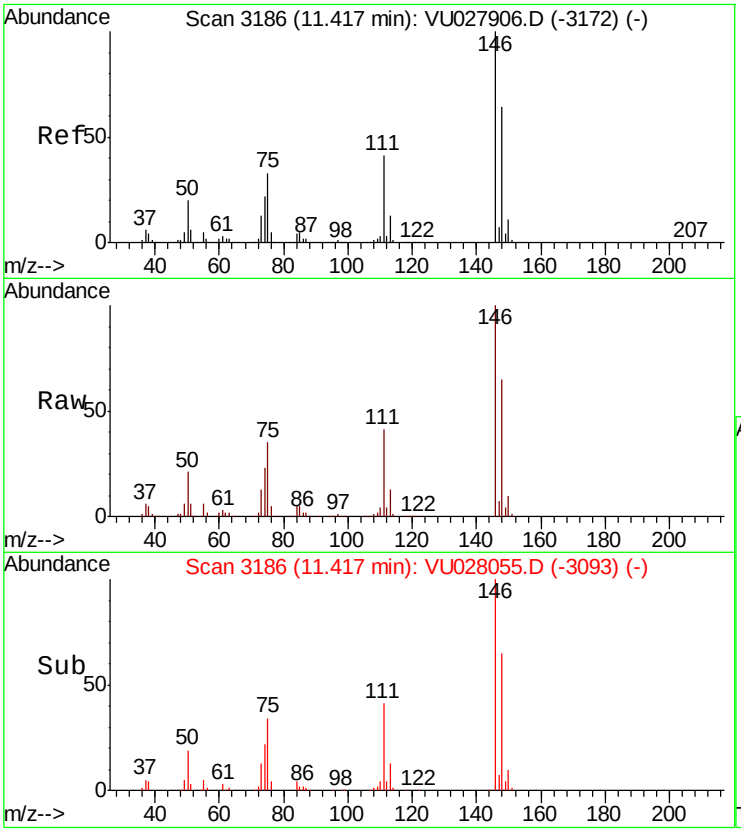


#86
p-Isopropyltoluene
Concen: 54.864 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:119 Resp: 488042

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.9	38.7
91	25.1	12.4	37.2



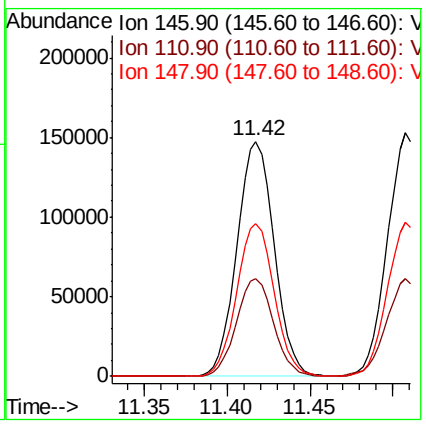


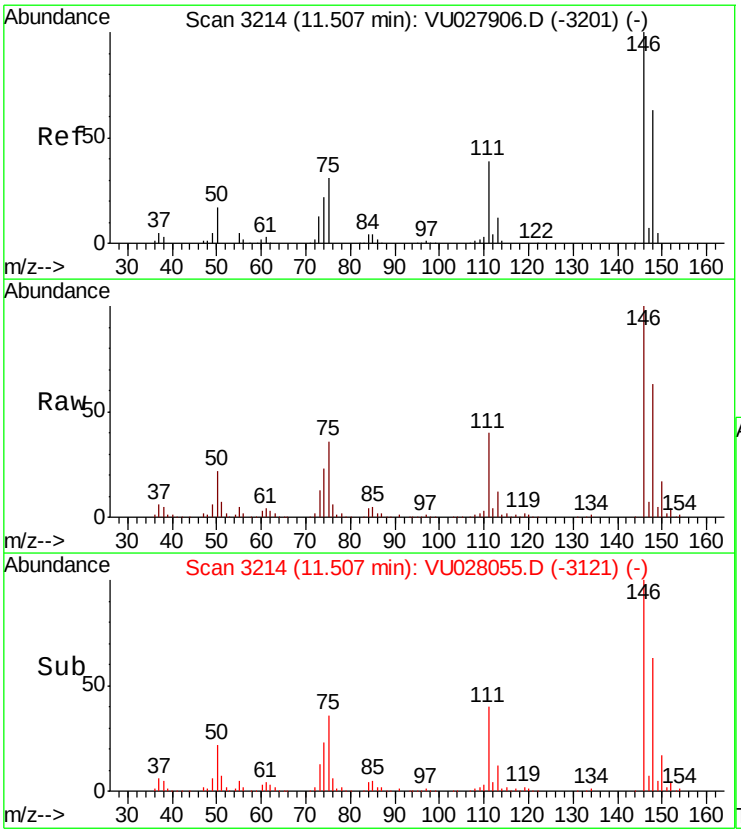
#87
1,3-Dichlorobenzene
Concen: 51.623 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 231026

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.3	61.0
148	65.2	31.8	95.4

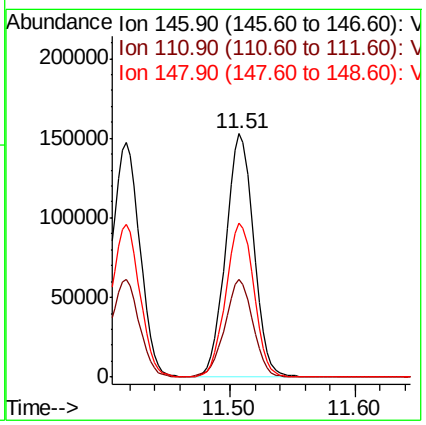


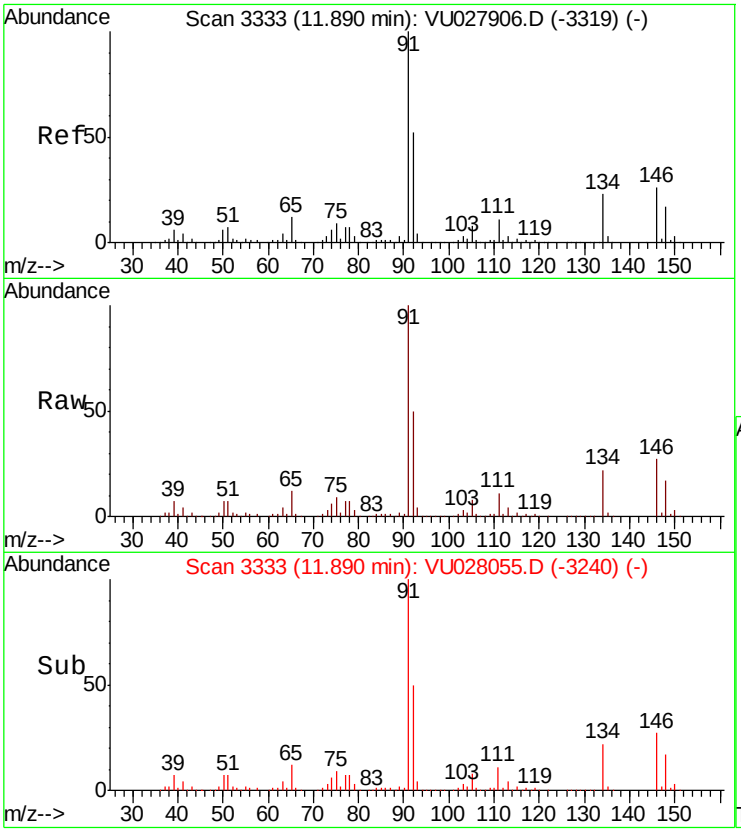


#88
1,4-Dichlorobenzene
Concen: 51.400 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:146 Resp: 235771

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.3	60.9
148	64.2	32.0	96.2



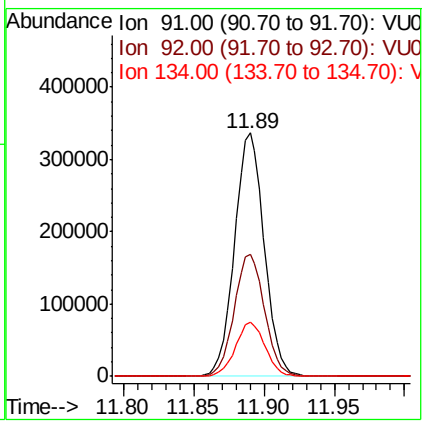


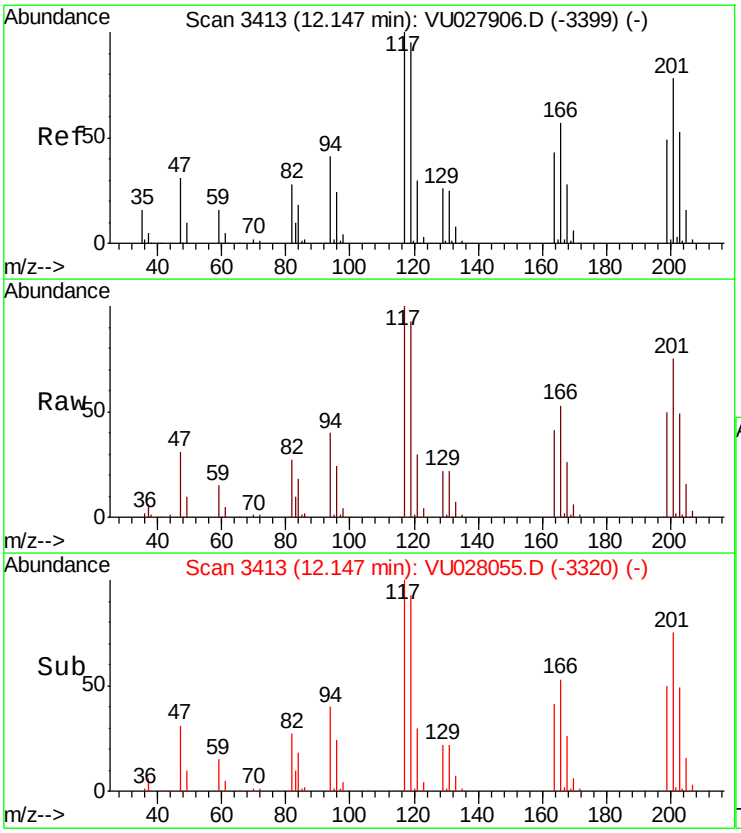
#89
n-Butylbenzene
Concen: 58.772 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 496861

Ion	Ratio	Lower	Upper
91	100		
92	51.1	26.2	78.5
134	22.2	11.5	34.5

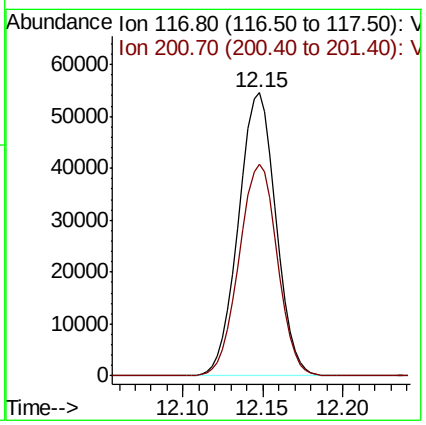


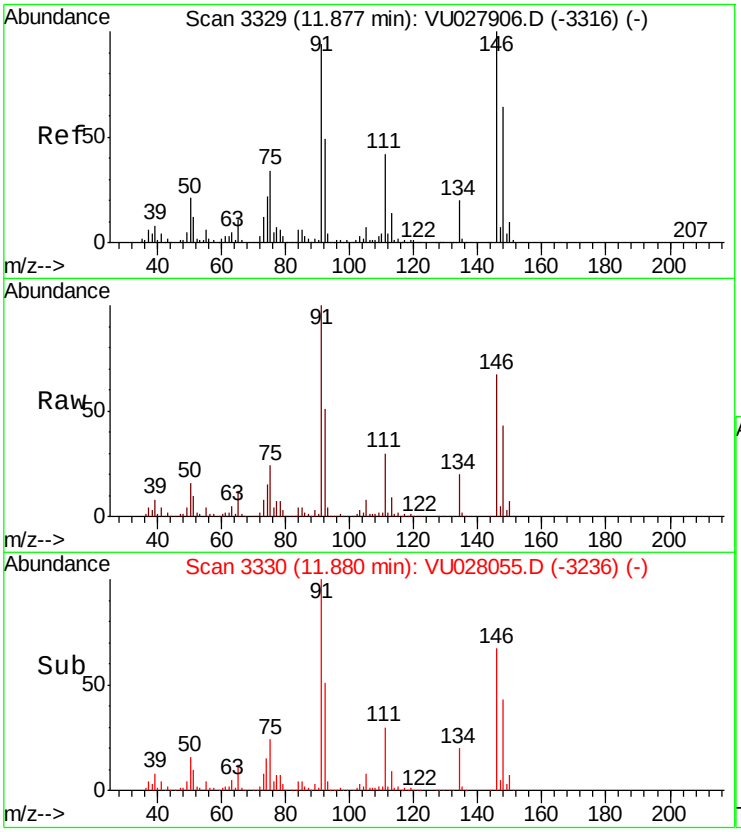


#90
Hexachloroethane
Concen: 54.989 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:117 Resp: 87087

Ion	Ratio	Lower	Upper
117	100		
201	76.5	38.5	115.5



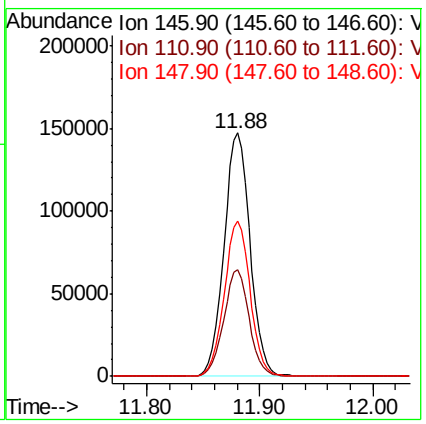


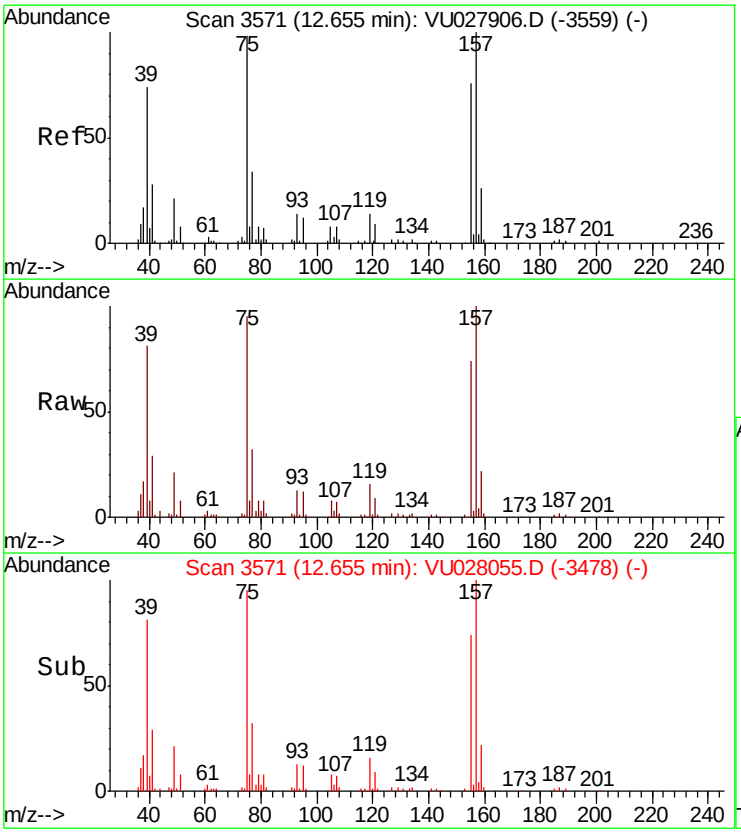
#91
1,2-Dichlorobenzene
Concen: 52.333 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 235524

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	64.0
148	63.3	31.8	95.3

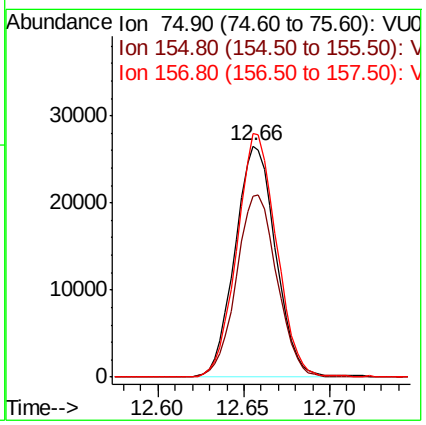


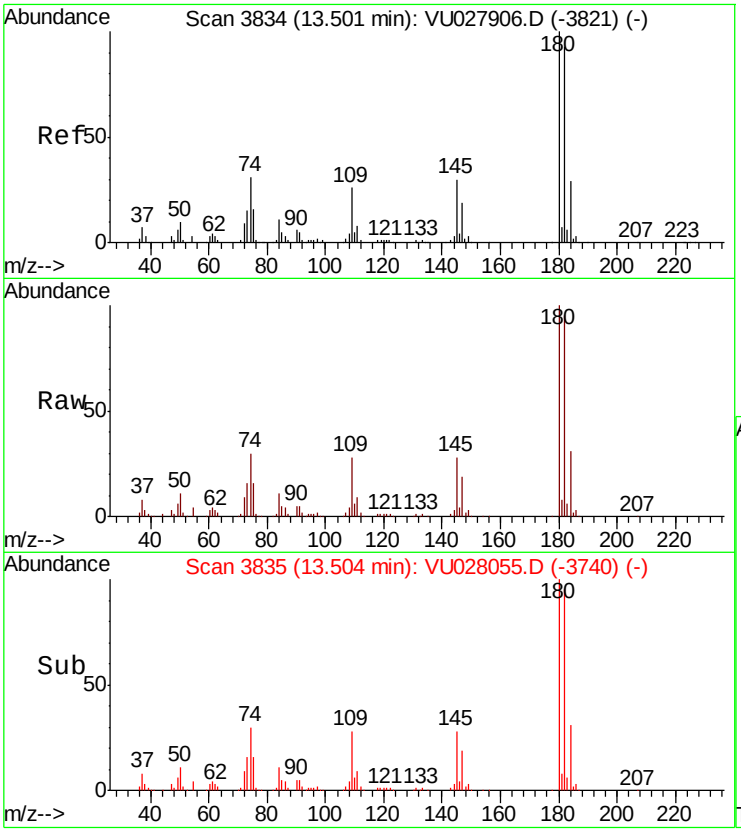


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.523 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion: 75 Resp: 43573

Ion	Ratio	Lower	Upper
75	100		
155	78.5	39.8	119.3
157	102.3	50.6	151.9



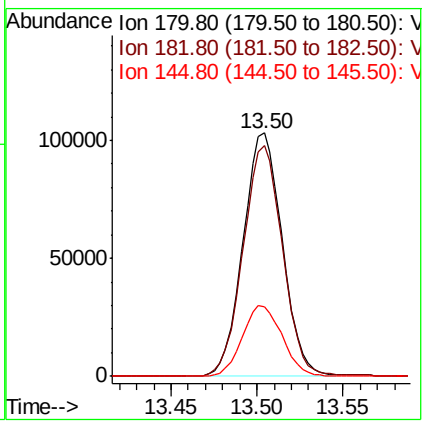


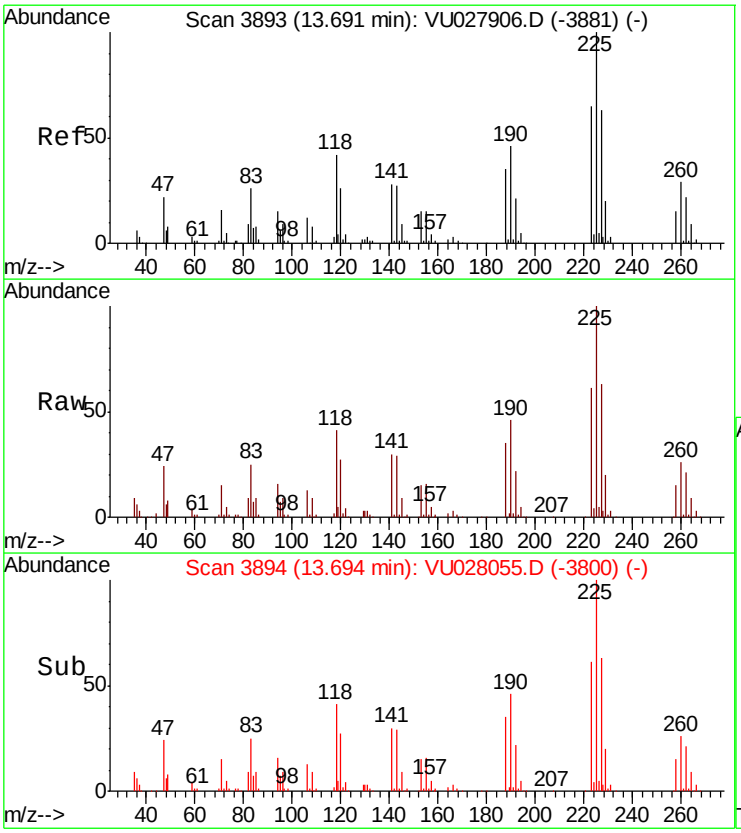
#93
1,2,4-Trichlorobenzene
Concen: 51.583 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 162878

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.4	145.2
145	29.5	14.9	44.5

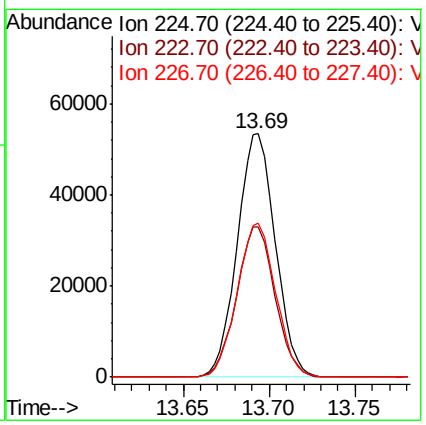


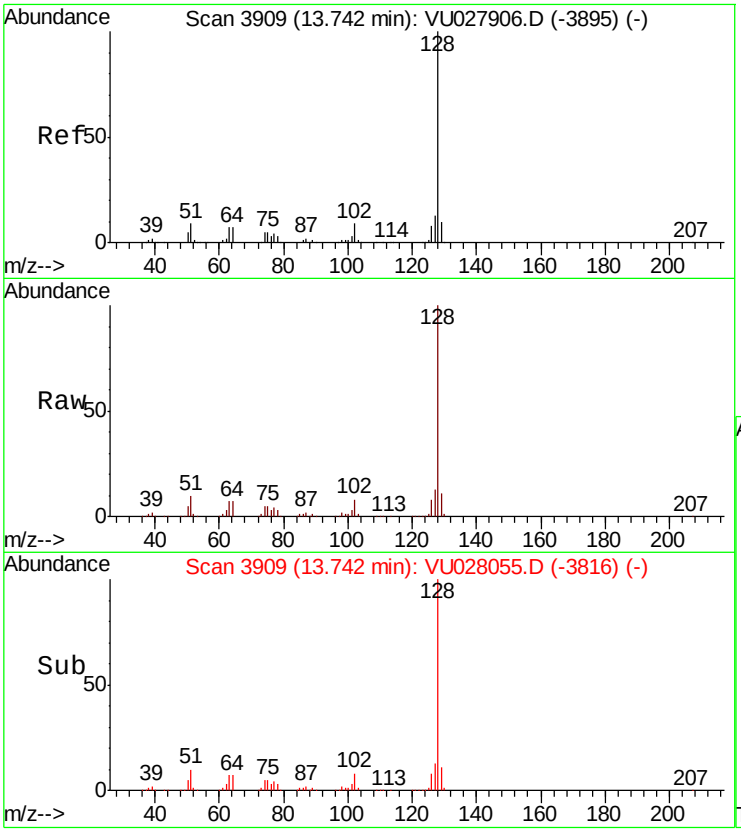


#94
Hexachlorobutadiene
Concen: 57.400 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:225 Resp: 82101

Ion	Ratio	Lower	Upper
225	100		
223	62.3	32.2	96.6
227	63.7	32.5	97.4



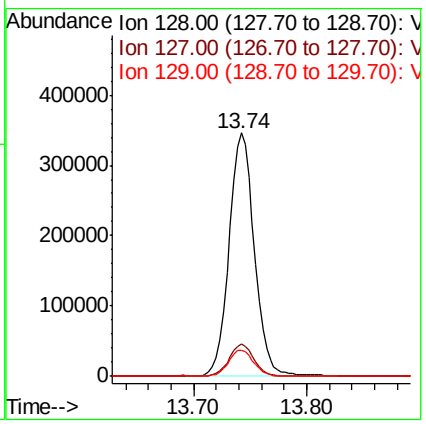


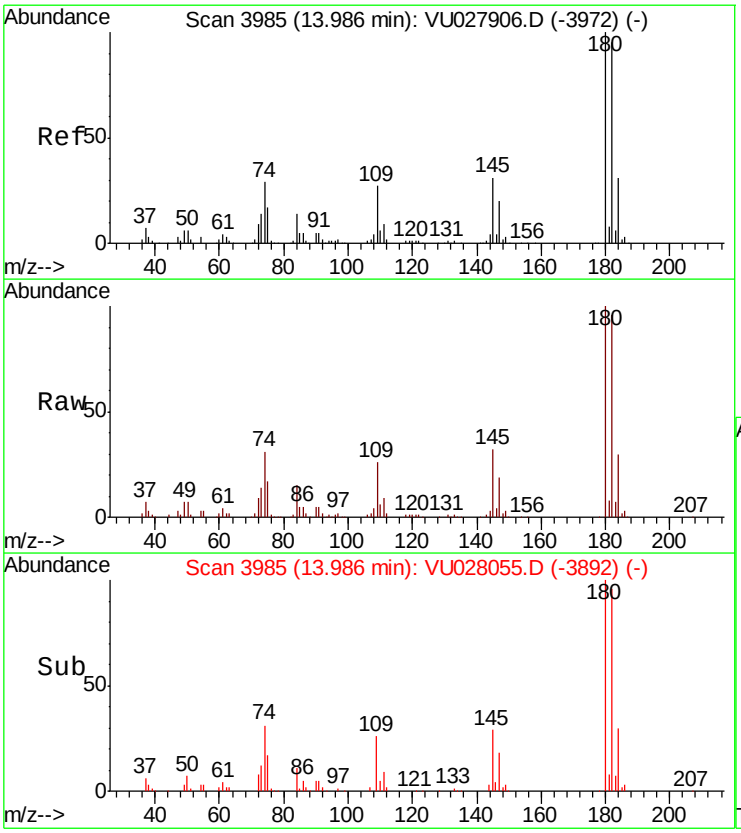
#95
Naphthalene
Concen: 48.299 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 540378

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.8	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 54.707 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028055.D
Acq: 12 Nov 2018 11:01

Tgt Ion:180 Resp: 165211

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.4	142.3
145	32.1	16.0	47.9