Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028598.D
Acq On : 11 Dec 2018 10:54
Operator : MD/SY
Sample : J6314-14MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BPS1-TT-MW303I2-20181207MSD

Quant Time: Dec 11 11:43:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	87517	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	159277	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	149364	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	71113	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	73873	55.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.62%			
35) Dibromofluoromethane	4.88	113	53505	53.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.76%			
50) Toluene-d8	7.57	98	210650	53.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.26%			
62) 4-Bromofluorobenzene	10.31	95	78277	52.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	58106	49.534	ug/l	100
3) Chloromethane	1.33	50	109048	50.564	ug/l	100
4) Vinyl Chloride	1.40	62	81023	52.059	ug/l	100
5) Bromomethane	1.60	94	31673	50.520	ug/l	99
6) Chloroethane	1.68	64	45185	51.283	ug/l	98
7) Trichlorofluoromethane	1.88	101	81716	49.904	ug/l	99
8) Diethyl Ether	2.10	74	37876	49.440	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.28	101	45837	46.805	ug/l	97
10) Methyl Iodide	2.41	142	48663	63.329	ug/l	99
11) Tert butyl alcohol	2.83	59	83121	279.343	ug/l	99
12) 1,1-Dichloroethene	2.28	96	48513	49.788	ug/l	98
13) Acrolein	2.19	56	57083	240.642	ug/l	99
14) Allyl chloride	2.59	41	109401	47.460	ug/l	98
15) Acrylonitrile	2.94	53	227828	275.782	ug/l	100
16) Acetone	2.32	43	183205	210.213	ug/l	100
17) Carbon Disulfide	2.47	76	167951	47.845	ug/l	100
18) Methyl Acetate	2.61	43	120868	53.500	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	193076	52.270	ug/l	99
20) Methylene Chloride	2.70	84	62102	48.338	ug/l	99
21) trans-1,2-Dichloroethene	2.98	96	54767	49.920	ug/l	98
22) Diisopropyl ether	3.57	45	240176	53.579	ug/l	97
23) Vinyl Acetate	3.52	43	929446	251.372	ug/l	99
24) 1,1-Dichloroethane	3.44	63	119926	51.109	ug/l	99
25) 2-Butanone	4.26	43	309807	260.120	ug/l	100
26) 2,2-Dichloropropane	4.23	77	64958	34.938	ug/l	97
27) cis-1,2-Dichloroethene	4.22	96	63492	51.131	ug/l	96
28) Bromochloromethane	4.55	49	60146	56.384	ug/l	99
29) Tetrahydrofuran	4.64	42	215437	281.647	ug/l	99
30) Chloroform	4.67	83	107744	52.684	ug/l	96
31) Cyclohexane	4.99	56	111684	48.744	ug/l	100
32) 1,1,1-Trichloroethane	4.91	97	88834	52.301	ug/l	98
36) 1,1-Dichloropropene	5.13	75	83820	48.091	ug/l	100
37) Ethyl Acetate	4.38	43	110787	49.171	ug/l	100
38) Carbon Tetrachloride	5.13	117	69340	49.359	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028598.D
Acq On : 11 Dec 2018 10:54
Operator : MD/SY
Sample : J6314-14MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BPS1-TT-MW303I2-20181207MSD

Quant Time: Dec 11 11:43:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	6.41	83	91474	43.019 ug/l	99
40) Benzene	5.39	78	258116	50.282 ug/l	98
41) Methacrylonitrile	4.54	41	68181	55.256 ug/l	96
42) 1,2-Dichloroethane	5.40	62	90341	50.277 ug/l	99
43) Isopropyl Acetate	5.55	43	182576	51.232 ug/l	100
44) Trichloroethene	6.18	130	58422	51.185 ug/l	94
45) 1,2-Dichloropropane	6.43	63	74794	51.813 ug/l	97
46) Dibromomethane	6.56	93	44018	51.393 ug/l	99
47) Bromodichloromethane	6.76	83	84105	50.462 ug/l	99
48) Methyl methacrylate	6.62	41	95559	53.919 ug/l	100
49) 1,4-Dioxane	6.61	88	29034	1037.542 ug/l	95
51) 4-Methyl-2-Pentanone	7.46	43	606511	269.837 ug/l	100
52) Toluene	7.64	92	148762	49.241 ug/l	98
53) t-1,3-Dichloropropene	7.88	75	95623	48.173 ug/l	98
54) cis-1,3-Dichloropropene	7.27	75	102011	47.368 ug/l	99
55) 1,1,2-Trichloroethane	8.06	97	61269	51.305 ug/l	98
56) Ethyl methacrylate	8.02	69	109460	53.525 ug/l	100
57) 1,3-Dichloropropane	8.24	76	112797	50.882 ug/l	99
59) 2-Hexanone	8.36	43	467136	262.209 ug/l	100
60) Dibromochloromethane	8.48	129	59036	50.492 ug/l	100
61) 1,2-Dibromoethane	8.58	107	65091	51.976 ug/l	97
64) Tetrachloroethene	8.22	164	47188	47.364 ug/l	97
65) Chlorobenzene	9.12	112	158591	49.827 ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.21	131	53750	52.884 ug/l	98
67) Ethyl Benzene	9.25	91	288652	49.334 ug/l	100
68) m/p-Xylenes	9.37	106	209270	98.294 ug/l	98
69) o-Xylene	9.78	106	105808	51.140 ug/l	99
70) Styrene	9.79	104	172839	50.479 ug/l	99
71) Bromoform	9.96	173	45695	52.850 ug/l #	99
73) Isopropylbenzene	10.16	105	272737	49.982 ug/l	100
74) N-amyl acetate	10.01	43	158159	50.247 ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.46	83	114252	54.505 ug/l	99
76) 1,2,3-Trichloropropane	10.49	75	131353	72.336 ug/l	83
77) Bromobenzene	10.45	156	64940	50.886 ug/l	99
78) n-propylbenzene	10.58	91	332145	48.985 ug/l	99
79) 2-Chlorotoluene	10.66	91	198491	50.820 ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	229202	50.743 ug/l	100
81) trans-1,4-Dichloro-2-buten	10.49	75	131353	176.510 ug/l #	100
82) 4-Chlorotoluene	10.77	91	225879	48.803 ug/l	100
83) tert-Butylbenzene	11.10	119	223840	51.414 ug/l	99
84) 1,2,4-Trimethylbenzene	11.15	105	236515	50.808 ug/l	99
85) sec-Butylbenzene	11.32	105	276174	49.378 ug/l	99
86) p-Isopropyltoluene	11.48	119	230005	48.410 ug/l	99
87) 1,3-Dichlorobenzene	11.41	146	118104	49.010 ug/l	100
88) 1,4-Dichlorobenzene	11.50	146	120910	48.496 ug/l	99
89) n-Butylbenzene	11.89	91	220289	45.814 ug/l	100
90) Hexachloroethane	12.14	117	36133	50.316 ug/l	100
91) 1,2-Dichlorobenzene	11.88	146	120742	50.091 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	25399	55.967 ug/l	99
93) 1,2,4-Trichlorobenzene	13.50	180	77381	46.772 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028598.D
Acq On : 11 Dec 2018 10:54
Operator : MD/SY
Sample : J6314-14MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BPS1-TT-MW303I2-20181207MSD

Quant Time: Dec 11 11:43:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.69	225	34387	43.551	ug/l	97
95) Naphthalene	13.74	128	286291	49.495	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	80262	48.691	ug/l	99

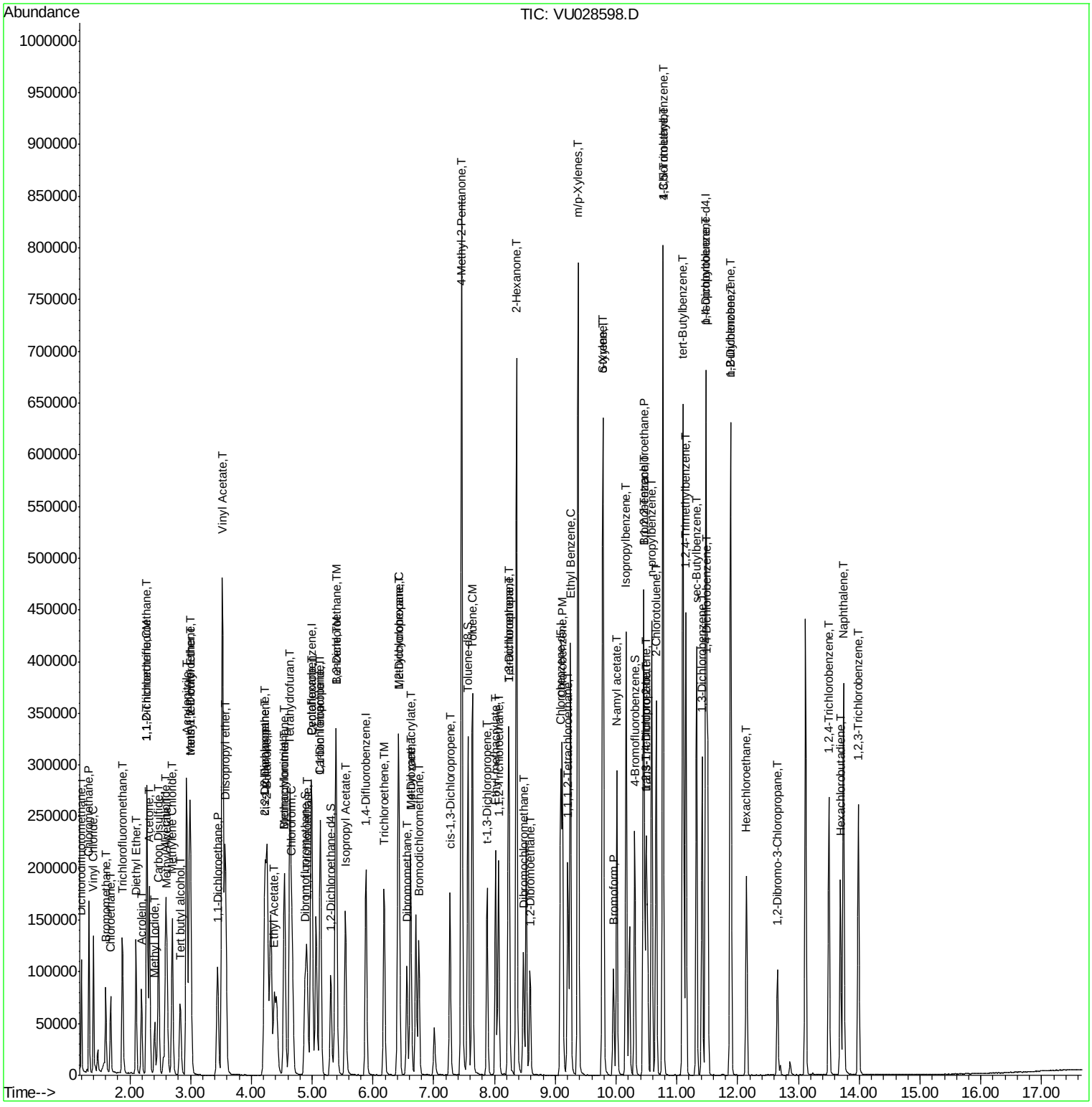
(#) = qualifier out of range (m) = manual integration (+) = signals summed

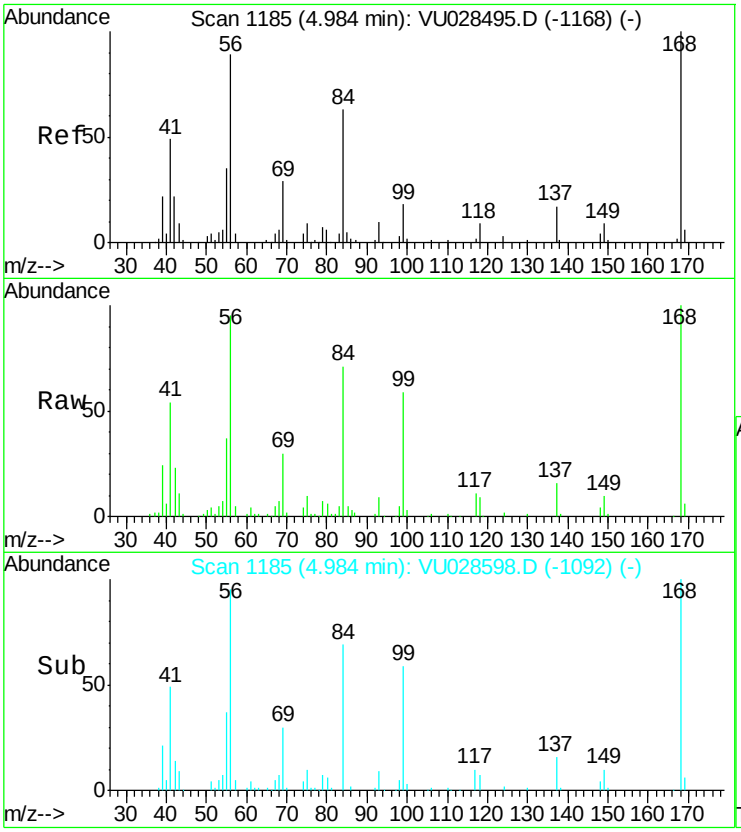
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028598.D
Acq On : 11 Dec 2018 10:54
Operator : MD/SY
Sample : J6314-14MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Quant Time: Dec 11 11:43:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration



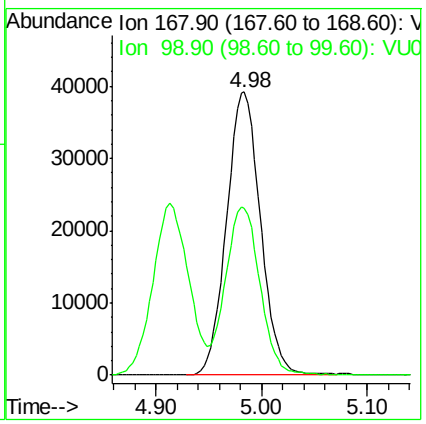


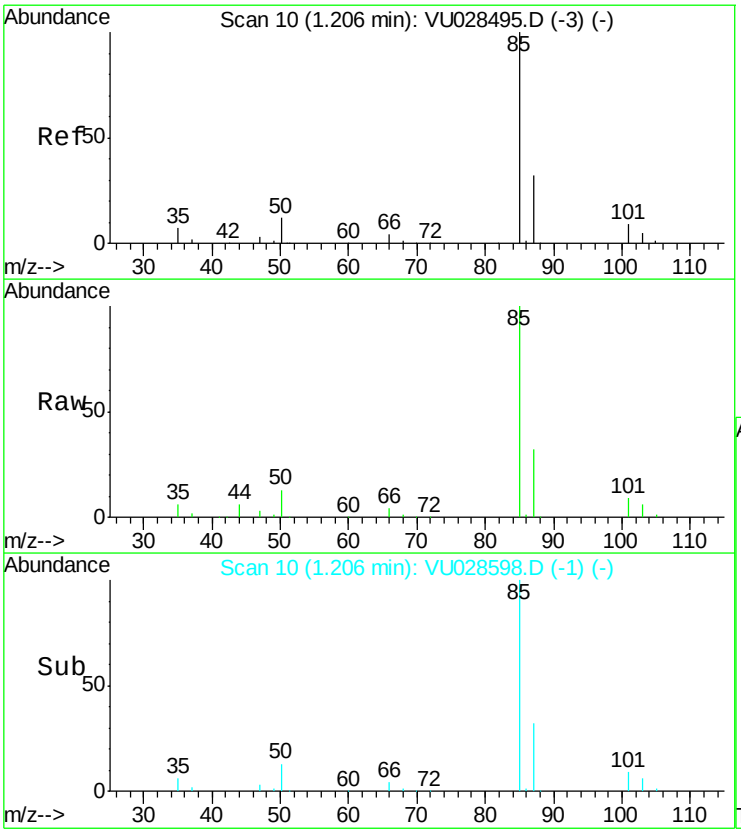
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:168 Resp: 87517

Ion	Ratio	Lower	Upper
168	100		
99	58.6	46.6	69.8

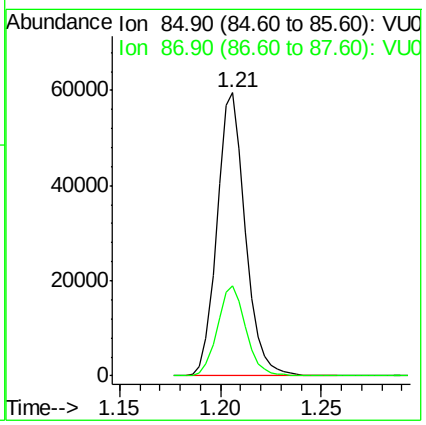


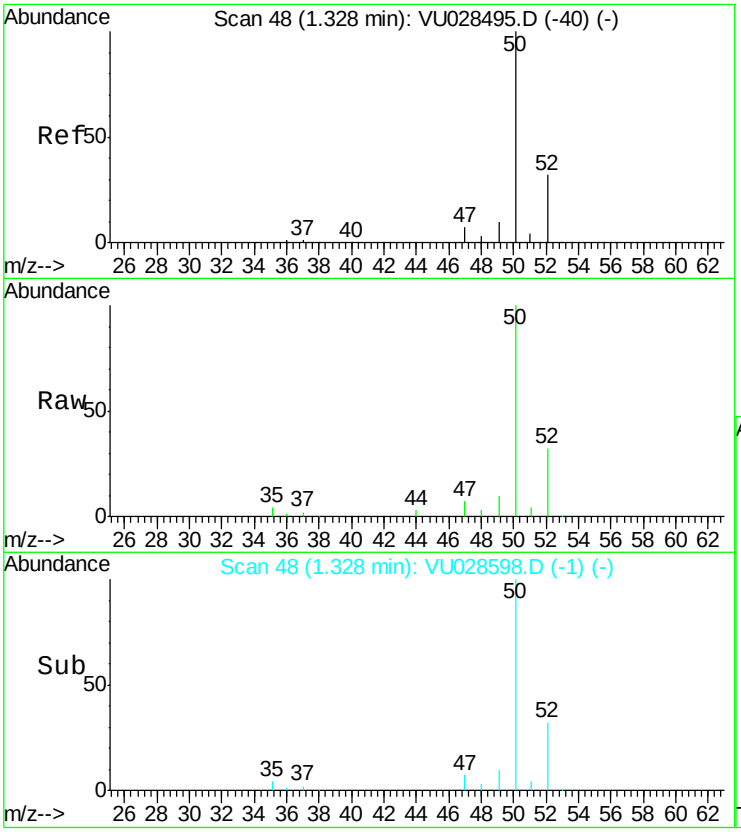


#2
Dichlorodifluoromethane
Concen: 49.534 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 85 Resp: 58106

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.9	47.6



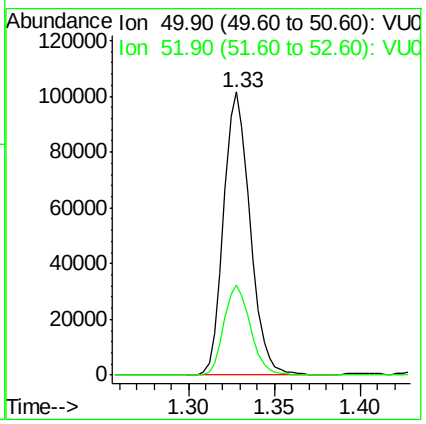


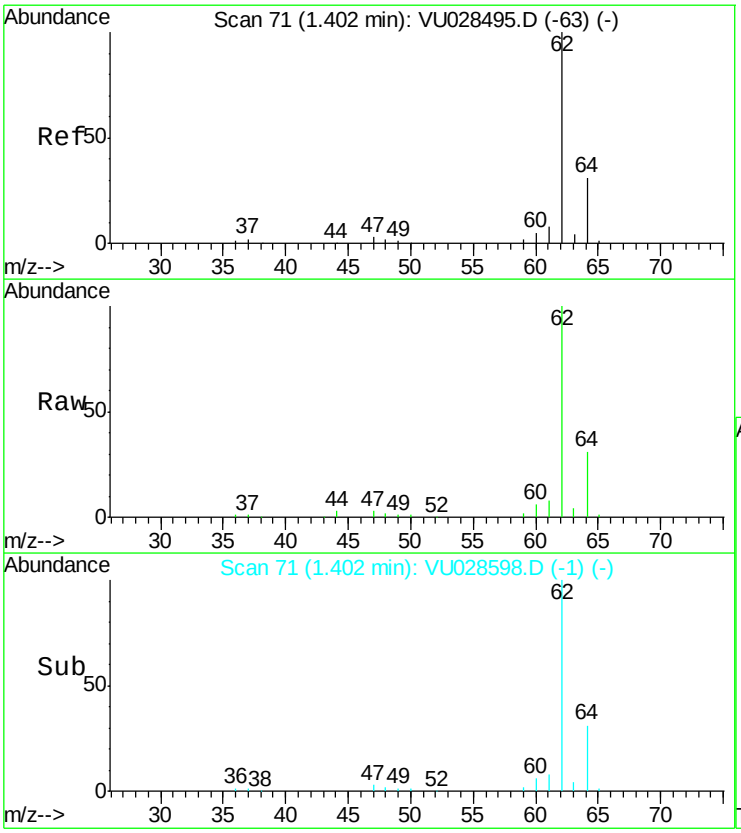
#3
Chloromethane
Concen: 50.564 ug/l
RT: 1.33 min Scan# 48
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 50 Resp: 109048

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.5	38.3

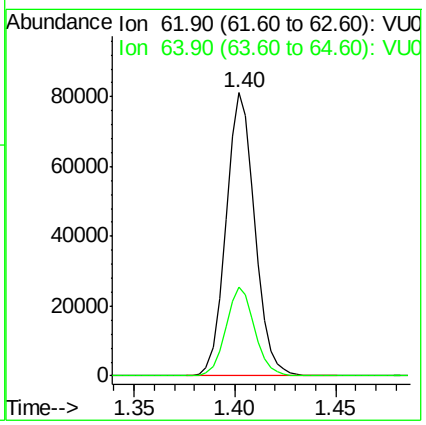


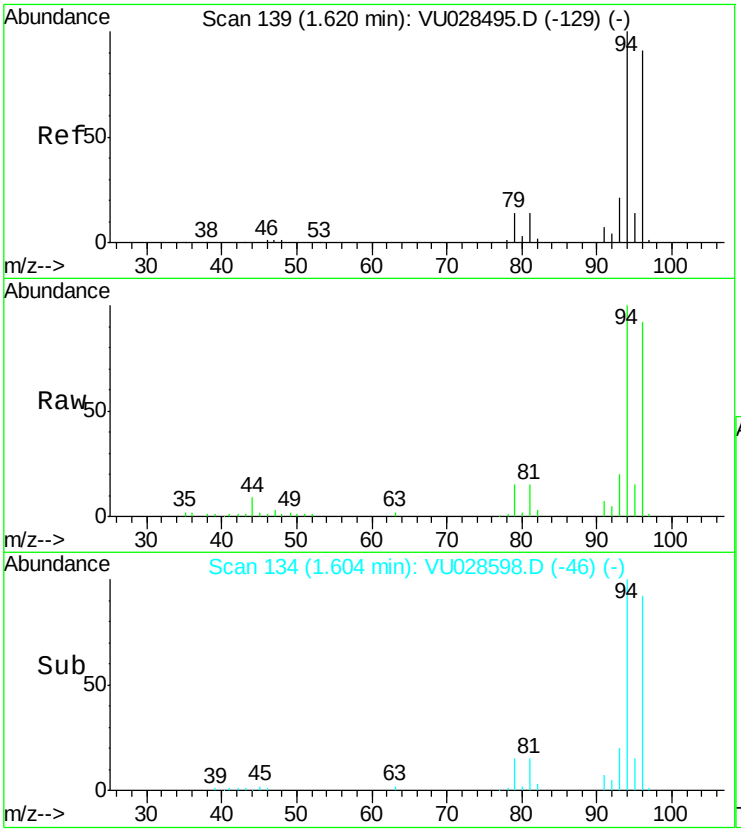


#4
Vinyl Chloride
Concen: 52.059 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 62 Resp: 81023

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.1	37.7



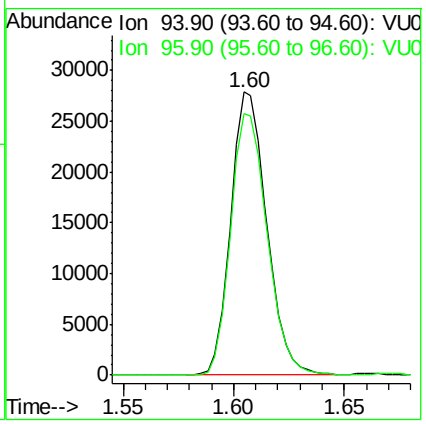


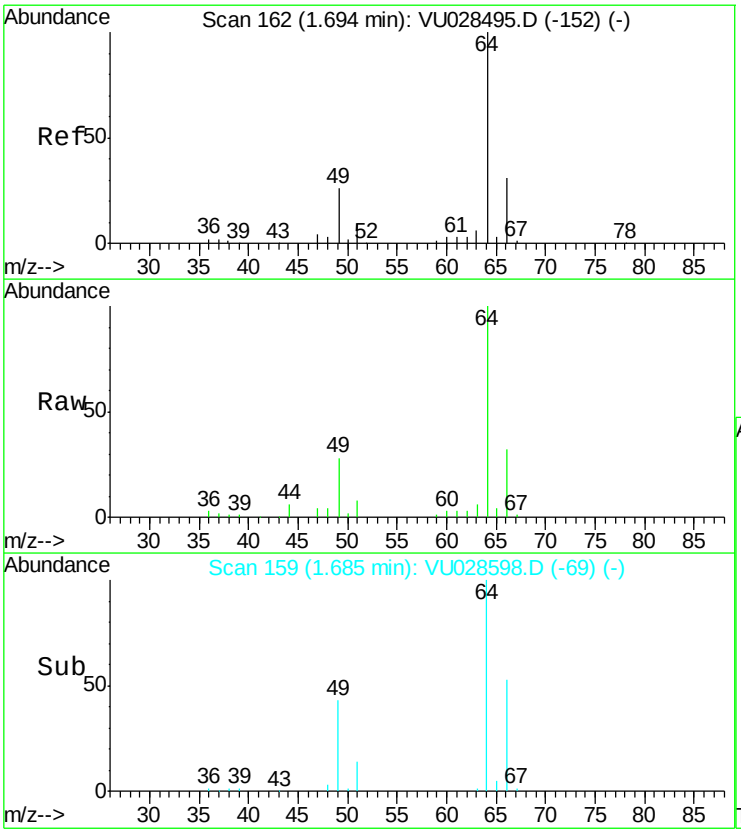
#5
Bromomethane
Concen: 50.520 ug/l
RT: 1.60 min Scan# 134
Delta R.T. -0.02 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 94 Resp: 31673

Ion	Ratio	Lower	Upper
94	100		
96	92.4	73.2	109.8

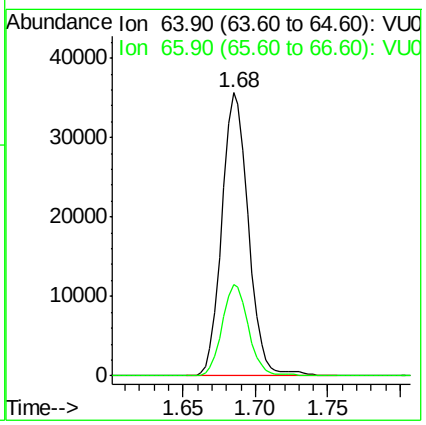


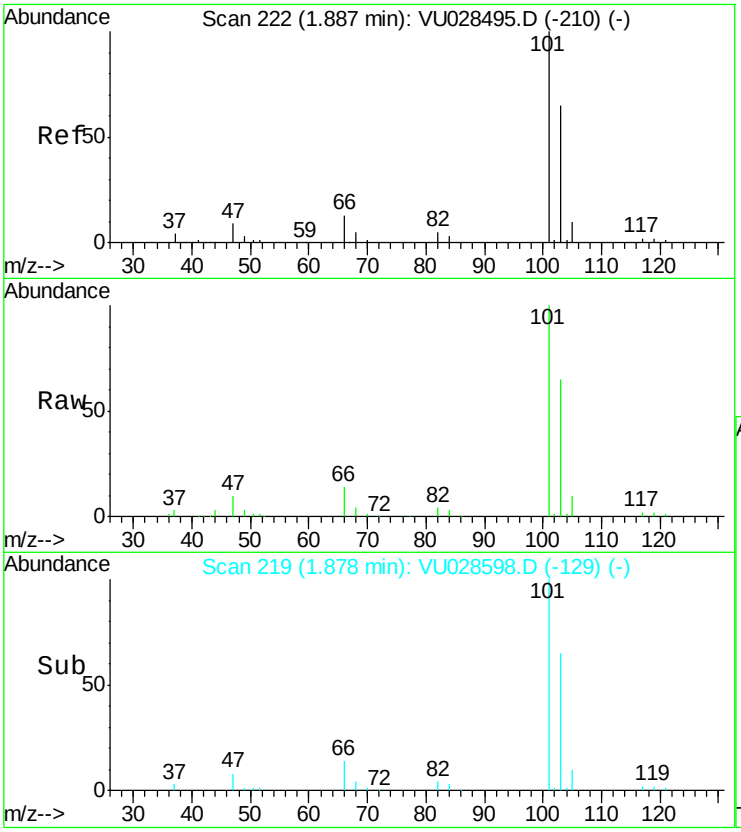


#6
Chloroethane
Concen: 51.283 ug/l
RT: 1.68 min Scan# 159
Delta R.T. -0.01 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 64 Resp: 45185

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.0	37.6



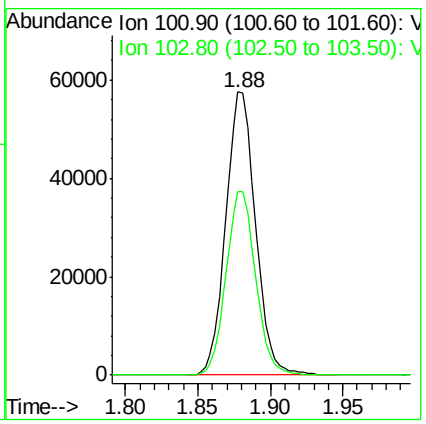


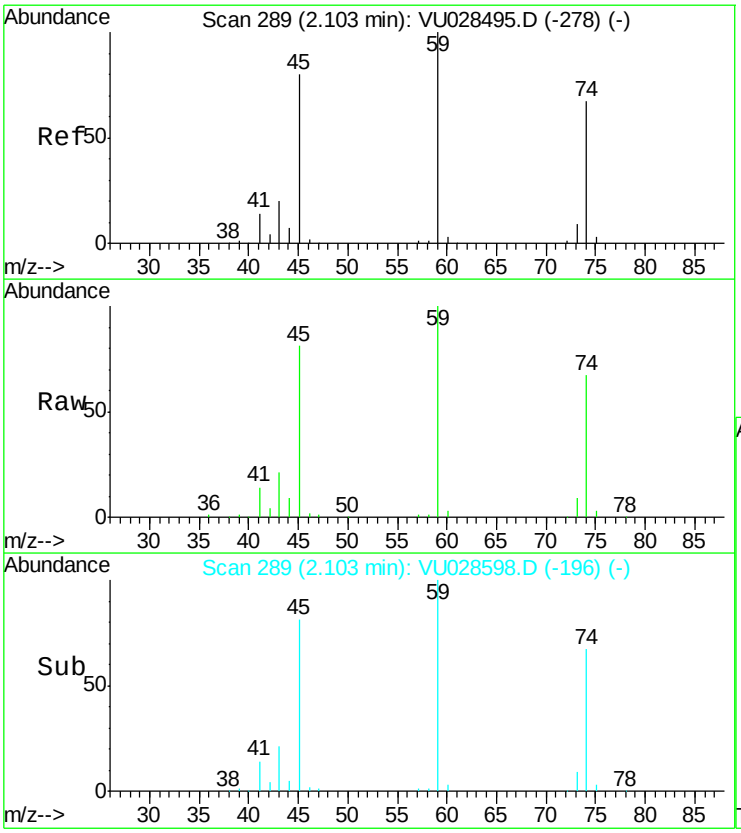
#7
Trichlorofluoromethane
Concen: 49.904 ug/l
RT: 1.88 min Scan# 219
Delta R.T. -0.01 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:101 Resp: 81716

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.3	78.5

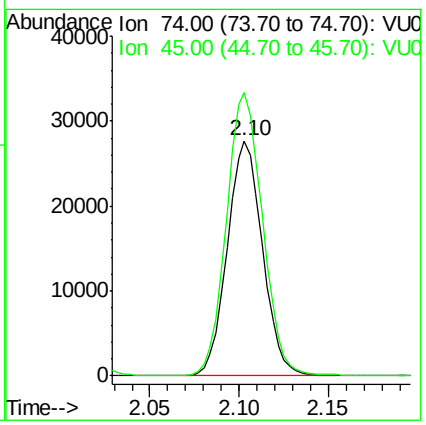


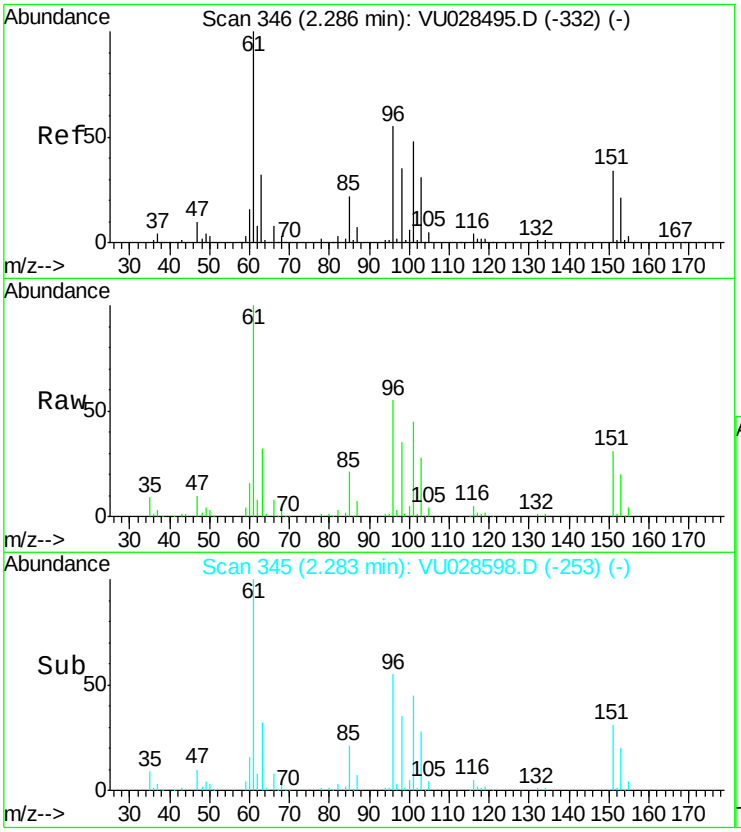


#8
Diethyl Ether
Concen: 49.440 ug/l
RT: 2.10 min Scan# 289
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 74 Resp: 37876

Ion	Ratio	Lower	Upper
74	100		
45	124.1	59.7	179.0



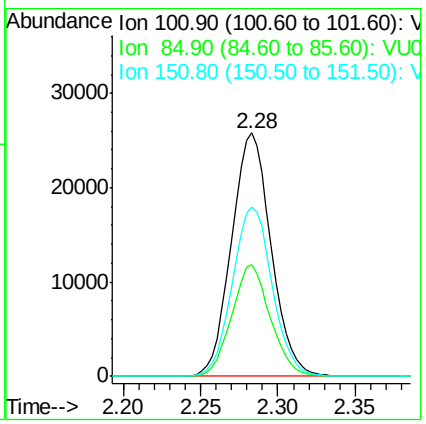


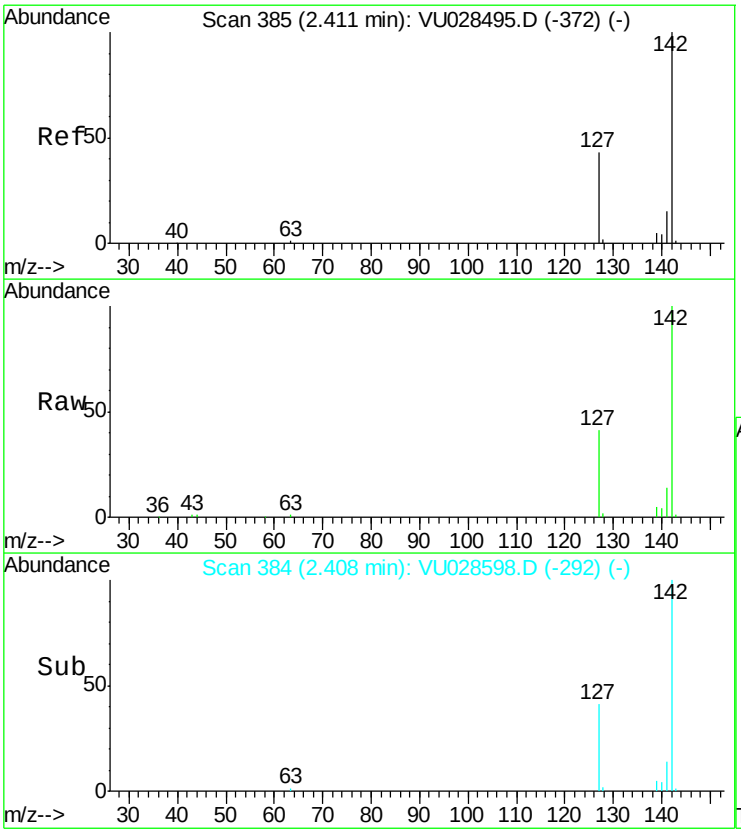
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.805 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:101 Resp: 45837

Ion	Ratio	Lower	Upper
101	100		
85	44.5	36.4	54.6
151	70.0	58.2	87.2

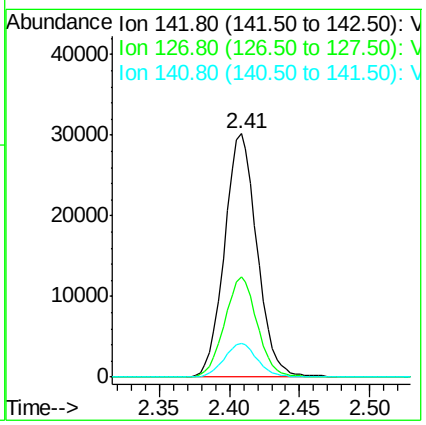


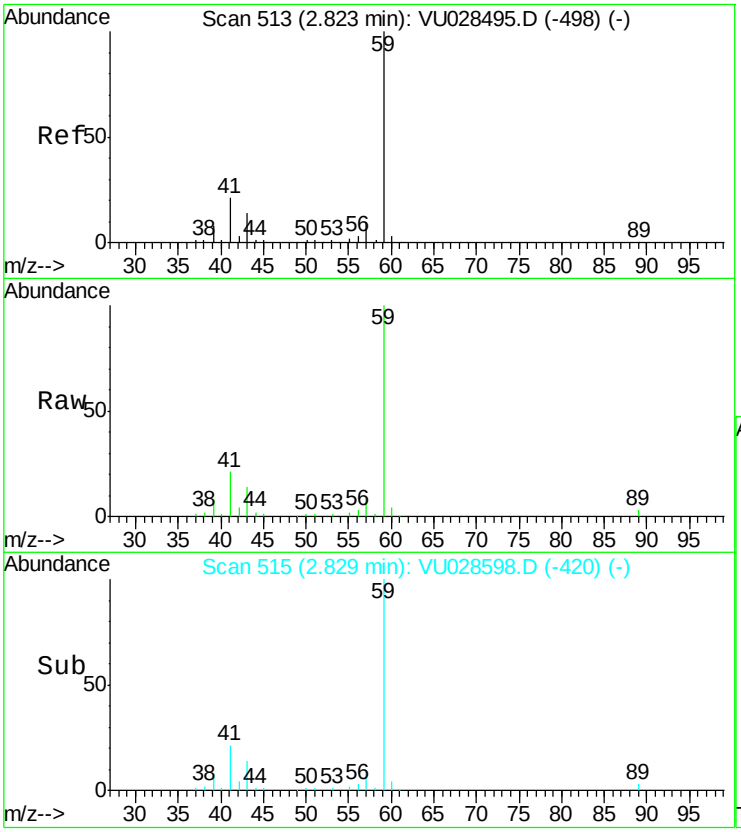


#10
Methyl Iodide
Concen: 63.329 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:142 Resp: 48663

Ion	Ratio	Lower	Upper
142	100		
127	41.2	33.5	50.3
141	13.9	11.2	16.8



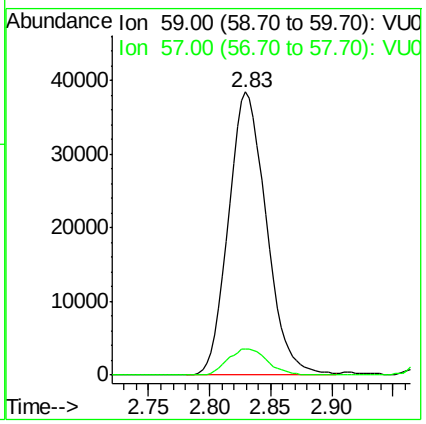


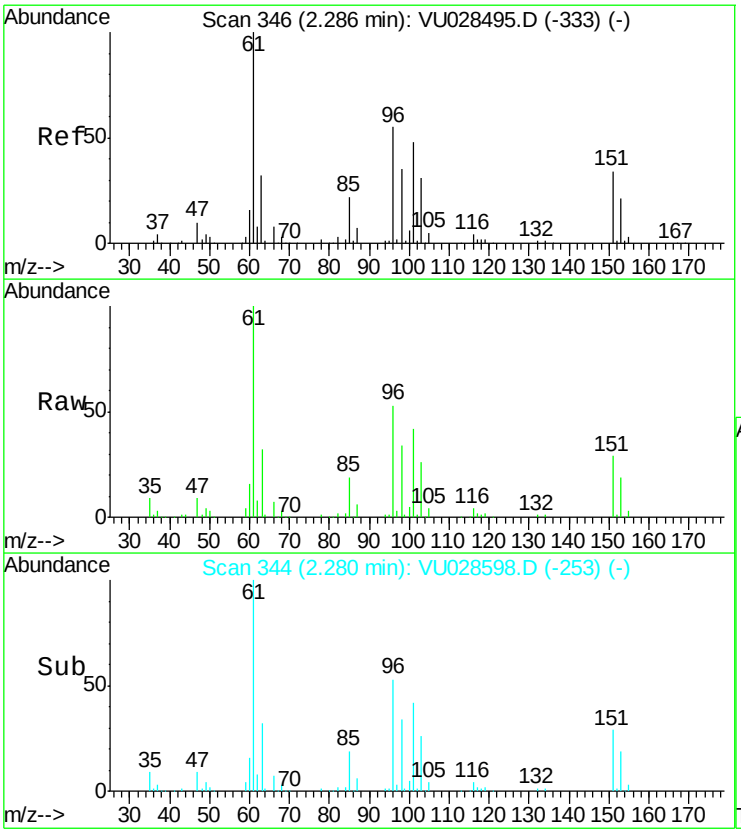
#11
Tert butyl alcohol
Concen: 279.343 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.01 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 59 Resp: 83121

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.0	12.0

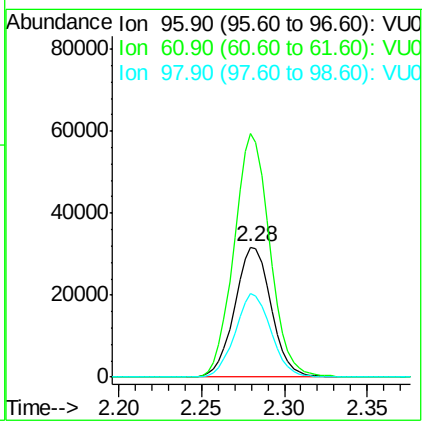


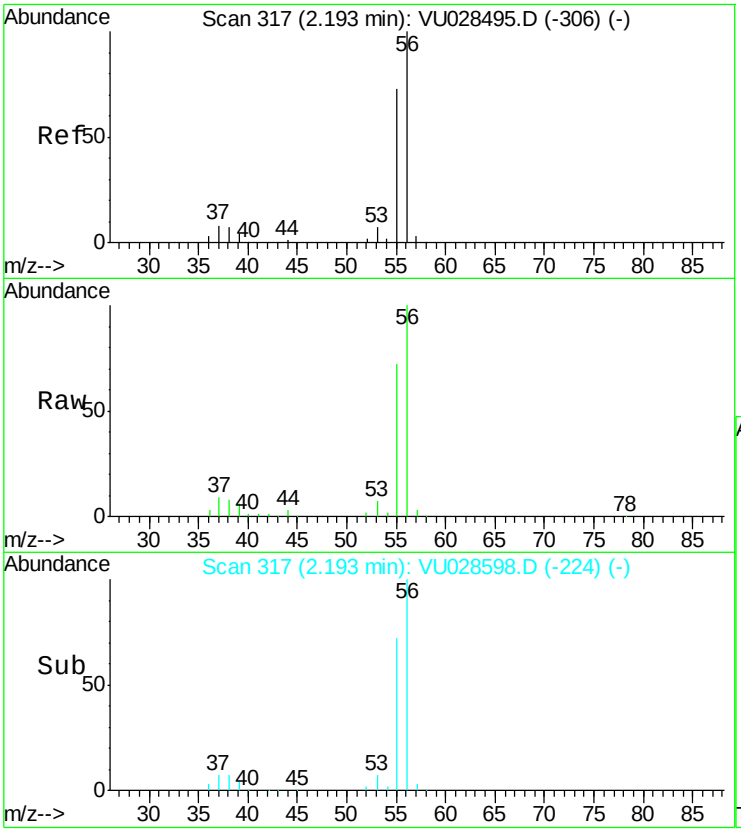


#12
1,1-Dichloroethene
Concen: 49.788 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 96 Resp: 48513

Ion	Ratio	Lower	Upper
96	100		
61	187.2	146.4	219.6
98	64.1	51.8	77.8



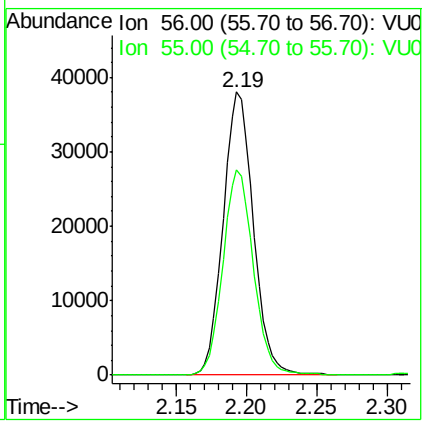


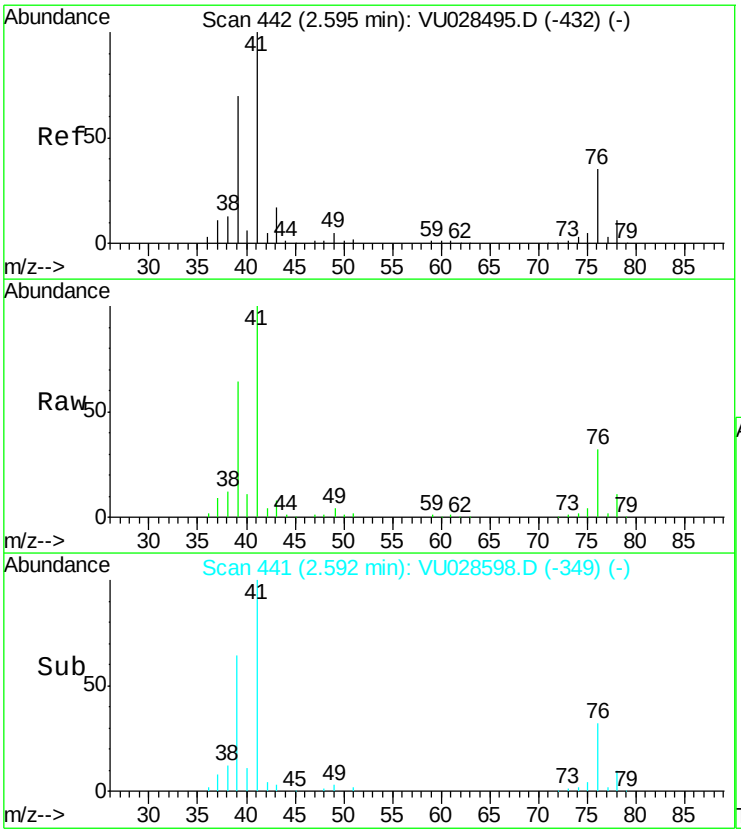
#13
Acrolein
Concen: 240.642 ug/l
RT: 2.19 min Scan# 317
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 56 Resp: 57083

Ion	Ratio	Lower	Upper
56	100		
55	72.9	57.5	86.3

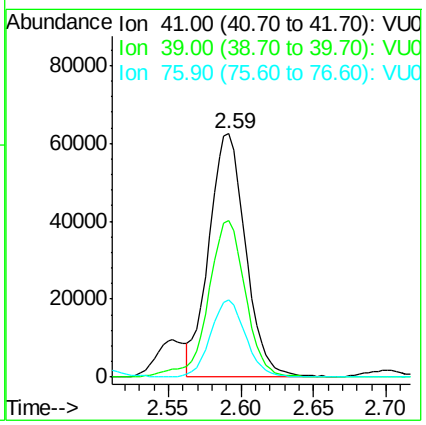


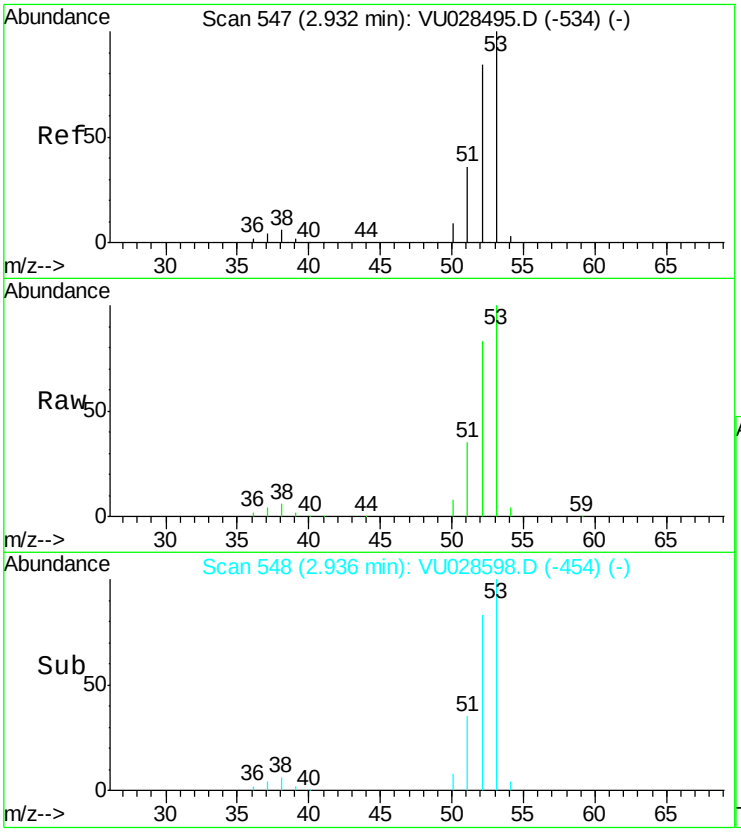


#14
Allyl chloride
Concen: 47.460 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 41 Resp: 109401

Ion	Ratio	Lower	Upper
41	100		
39	65.6	50.8	76.2
76	30.2	24.8	37.2



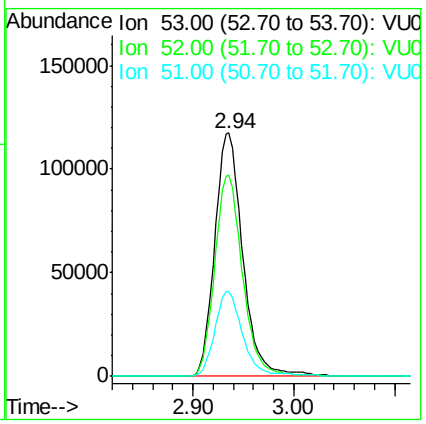


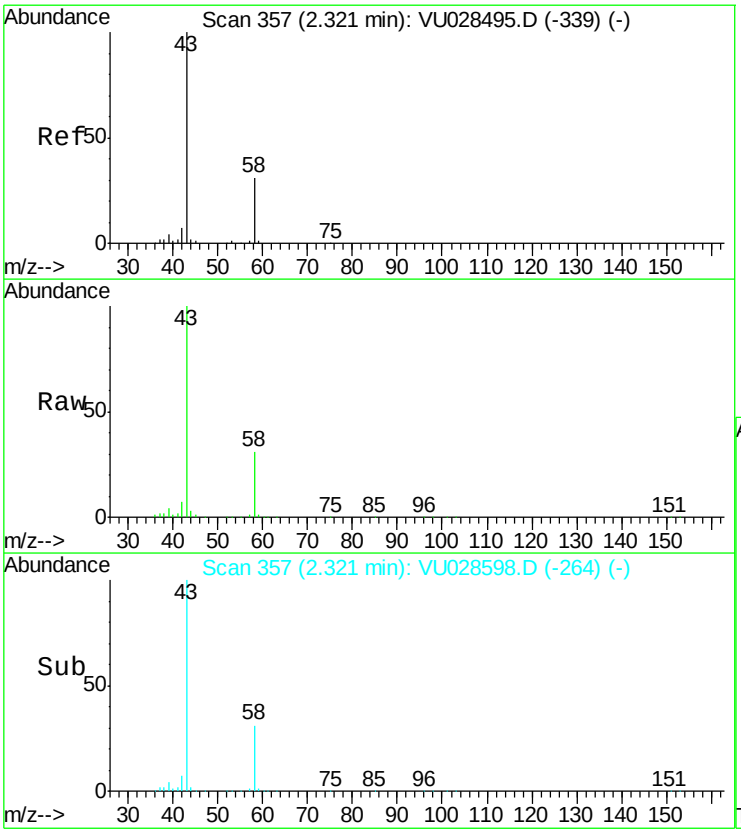
#15
Acrylonitrile
Concen: 275.782 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 53 Resp: 227828

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.1	99.1
51	35.0	28.1	42.1

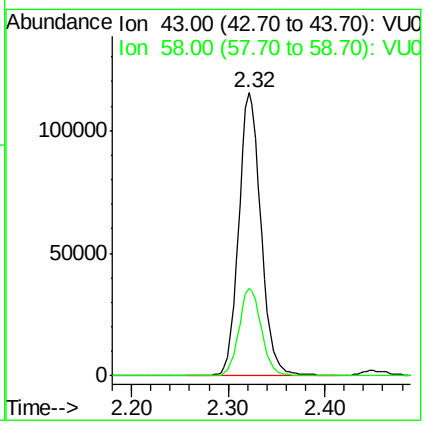


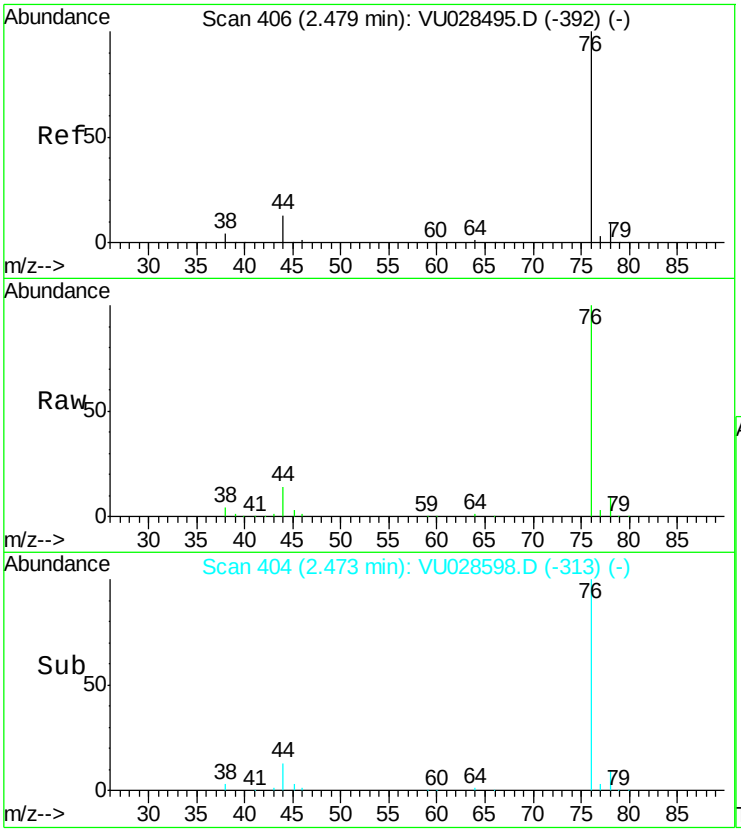


#16
Acetone
Concen: 210.213 ug/l
RT: 2.32 min Scan# 357
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 43 Resp: 183205

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.6	37.0



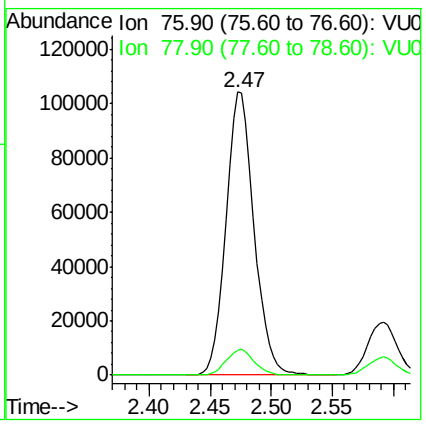


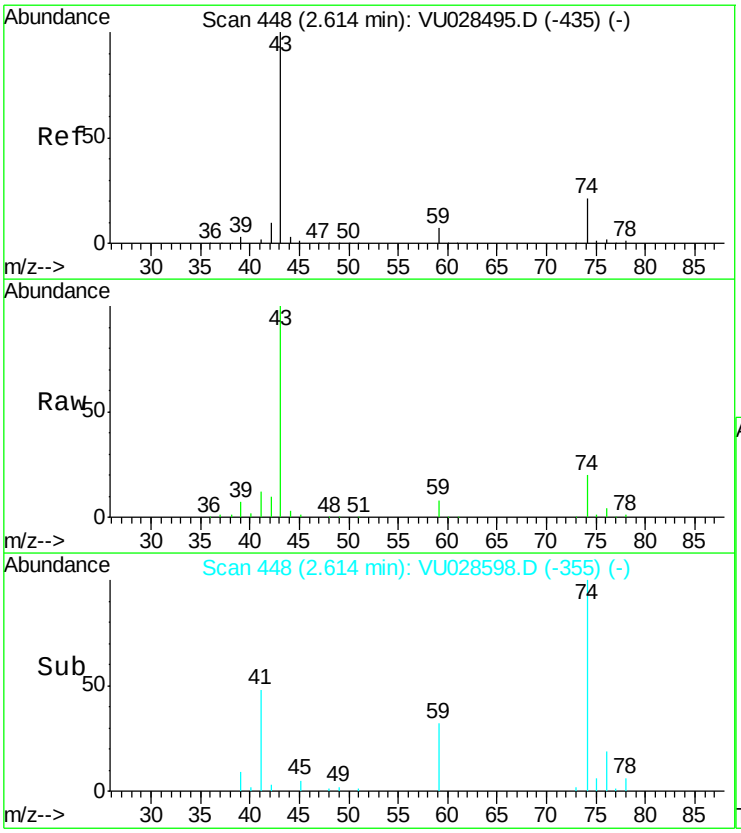
#17
Carbon Disulfide
Concen: 47.845 ug/l
RT: 2.47 min Scan# 404
Delta R.T. -0.01 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 76 Resp: 167951

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.2	10.8

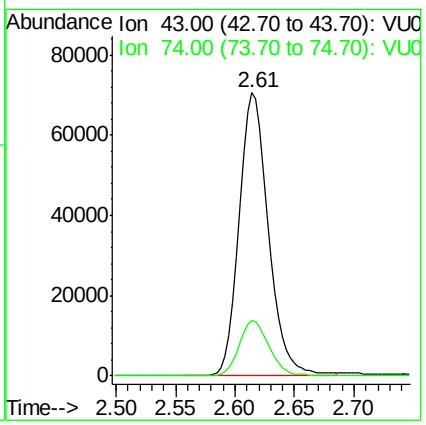


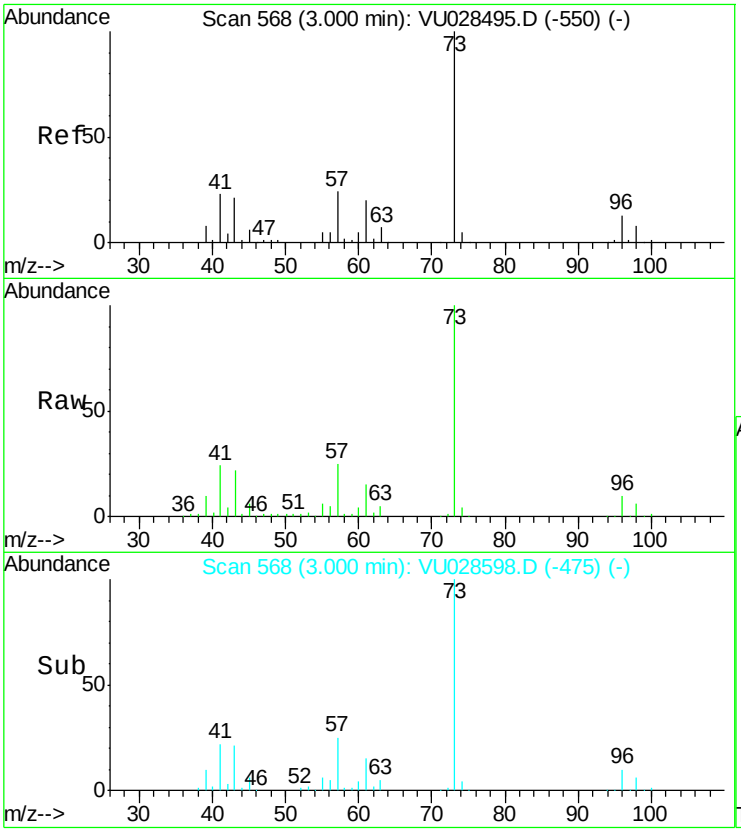


#18
Methyl Acetate
Concen: 53.500 ug/l
RT: 2.61 min Scan# 448
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 43 Resp: 120868

Ion	Ratio	Lower	Upper
43	100		
74	19.9	16.4	24.6



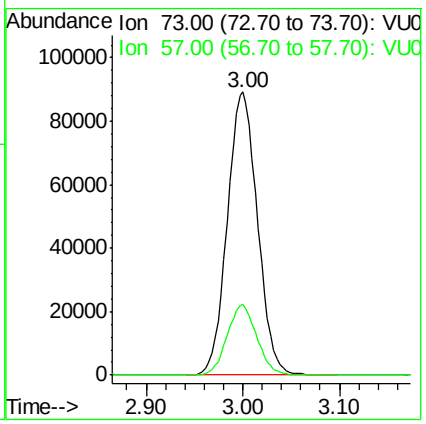


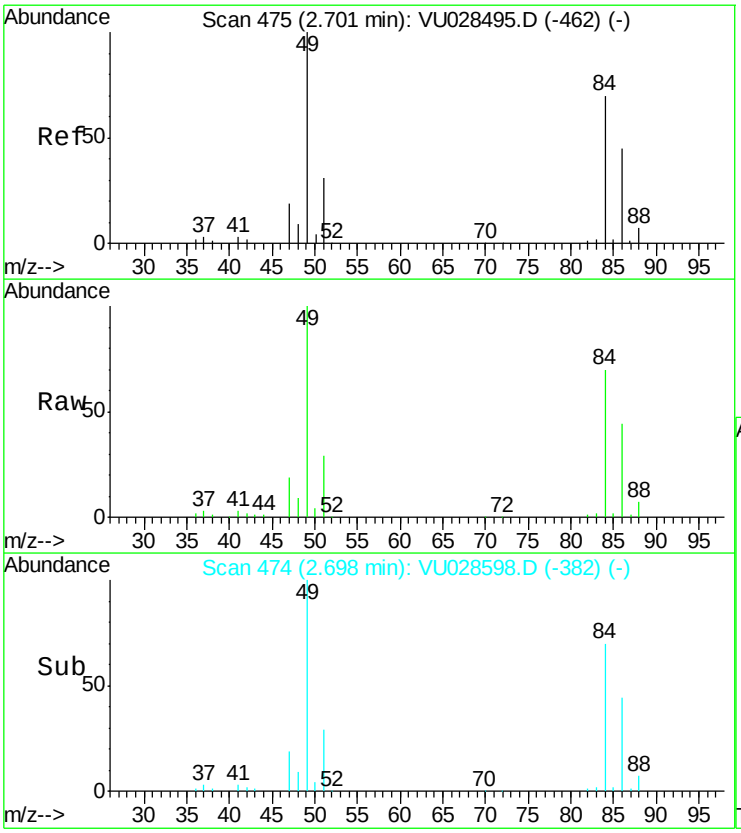
#19
Methyl tert-butyl Ether
Concen: 52.270 ug/l
RT: 3.00 min Scan# 568
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 73 Resp: 193076

Ion	Ratio	Lower	Upper
73	100		
57	24.8	19.4	29.2

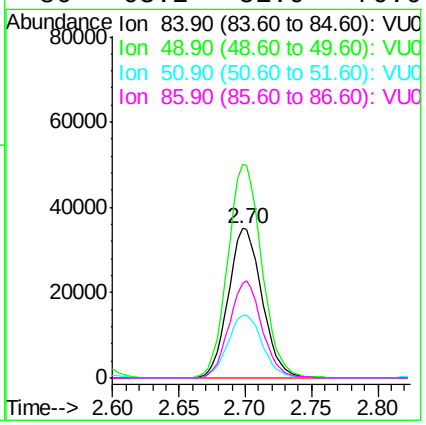


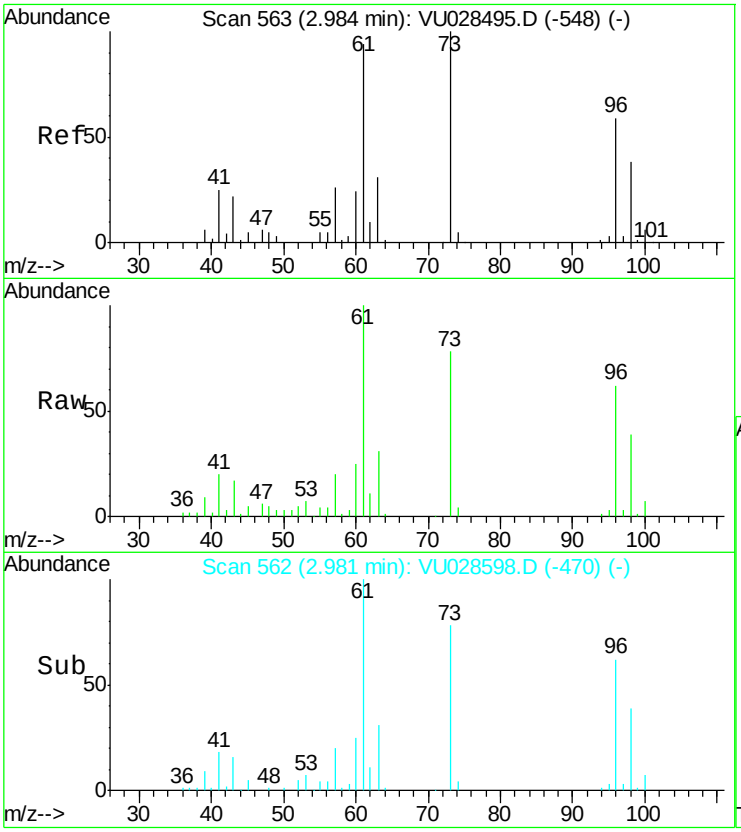


#20
Methylene Chloride
Concen: 48.338 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 84 Resp: 62102

Ion	Ratio	Lower	Upper
84	100		
49	143.1	114.0	171.0
51	42.0	35.1	52.7
86	63.2	51.0	76.6



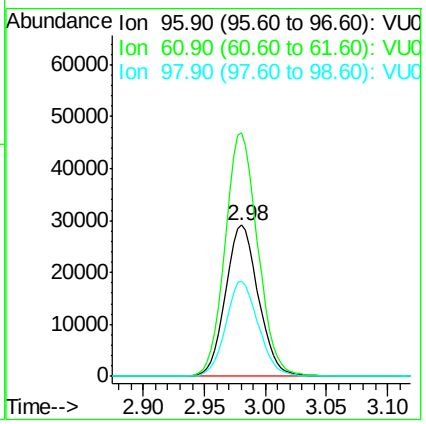


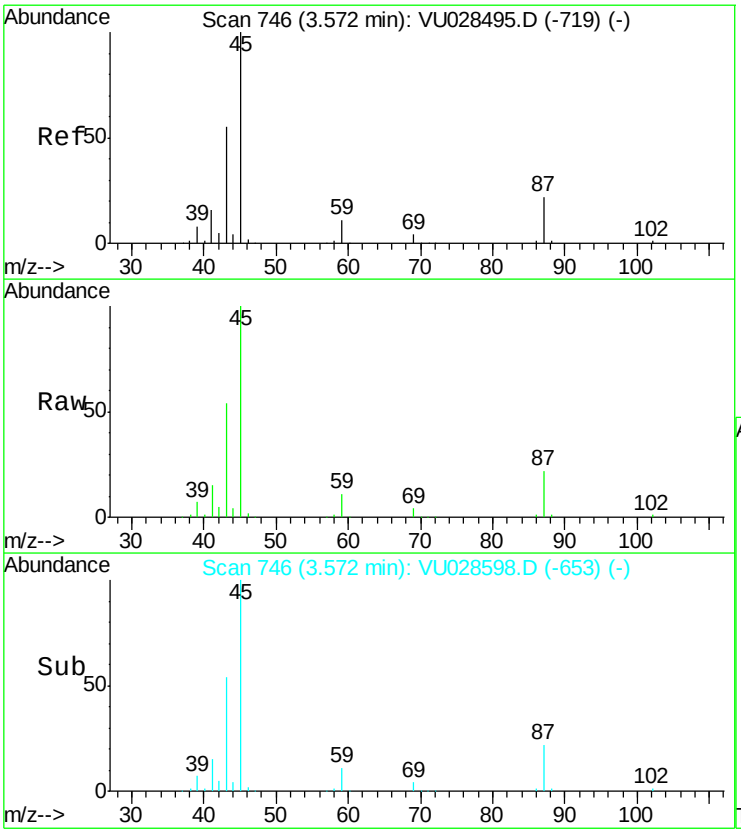
#21
trans-1,2-Dichloroethene
Concen: 49.920 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 96 Resp: 54767

Ion	Ratio	Lower	Upper
96	100		
61	160.9	127.0	190.4
98	63.3	51.9	77.9

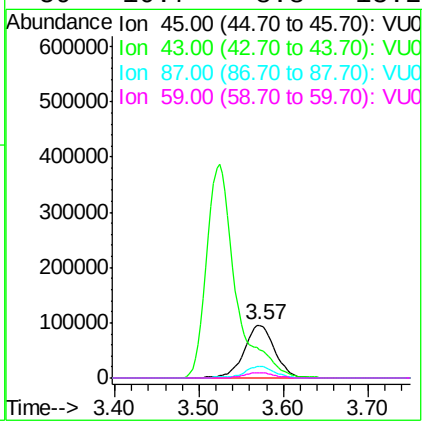


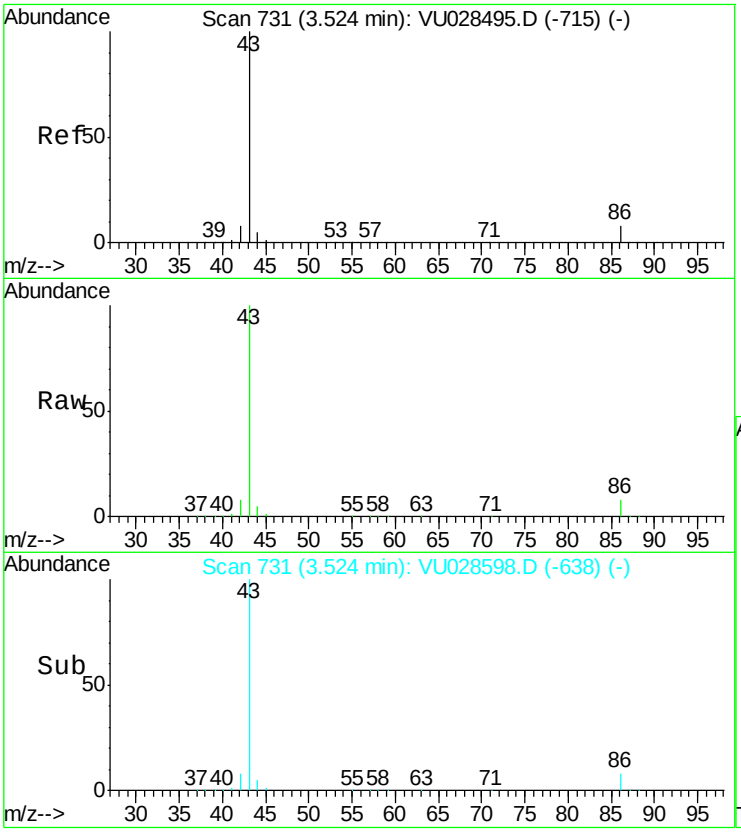


#22
Diisopropyl ether
Concen: 53.579 ug/l
RT: 3.57 min Scan# 746
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 45 Resp: 240176

Ion	Ratio	Lower	Upper
45	100		
43	53.7	45.3	67.9
87	21.8	17.6	26.4
59	10.7	8.8	13.2



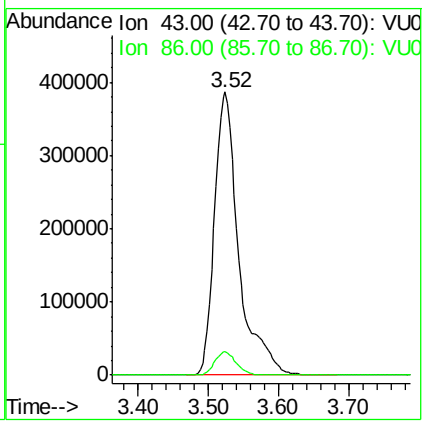


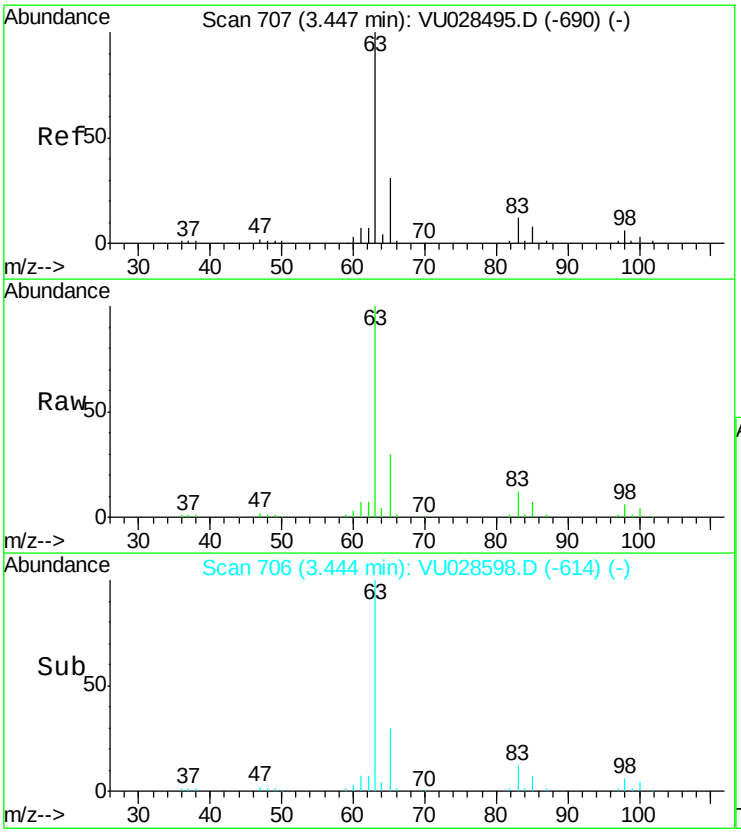
#23
Vinyl Acetate
Concen: 251.372 ug/l
RT: 3.52 min Scan# 731
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 43 Resp: 929446

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.8	10.2

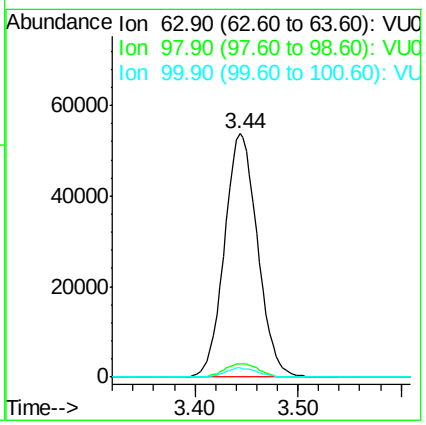


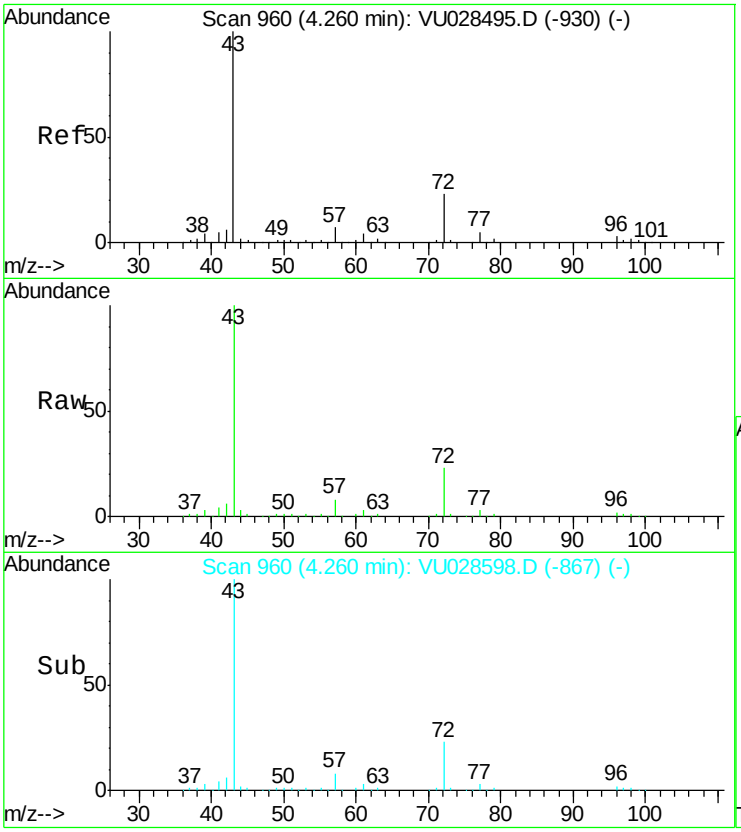


#24
1,1-Dichloroethane
Concen: 51.109 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 63 Resp: 119926

Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.0	9.2
100	3.7	1.7	5.1



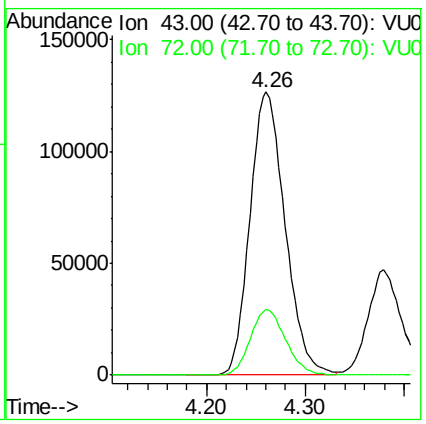


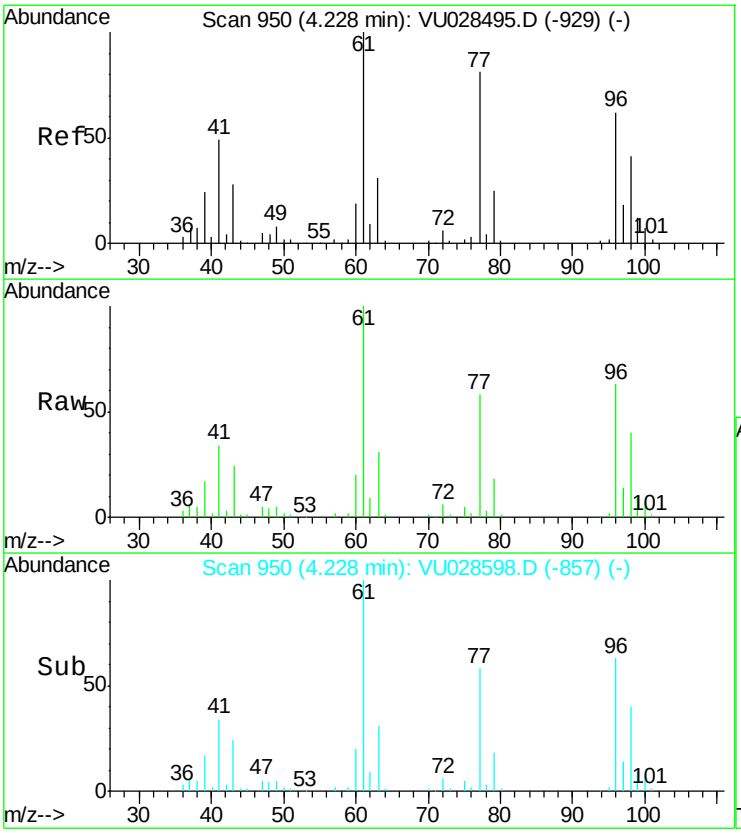
#25
2-Butanone
Concen: 260.120 ug/l
RT: 4.26 min Scan# 960
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 43 Resp: 309807

Ion	Ratio	Lower	Upper
43	100		
72	23.2	18.6	28.0

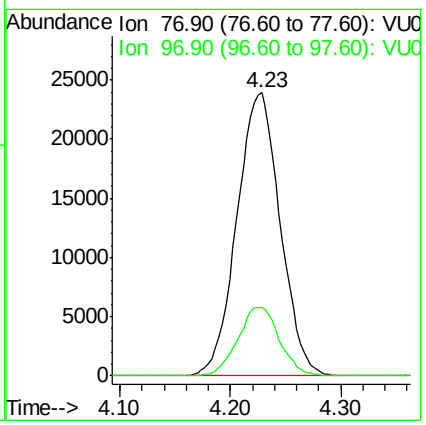


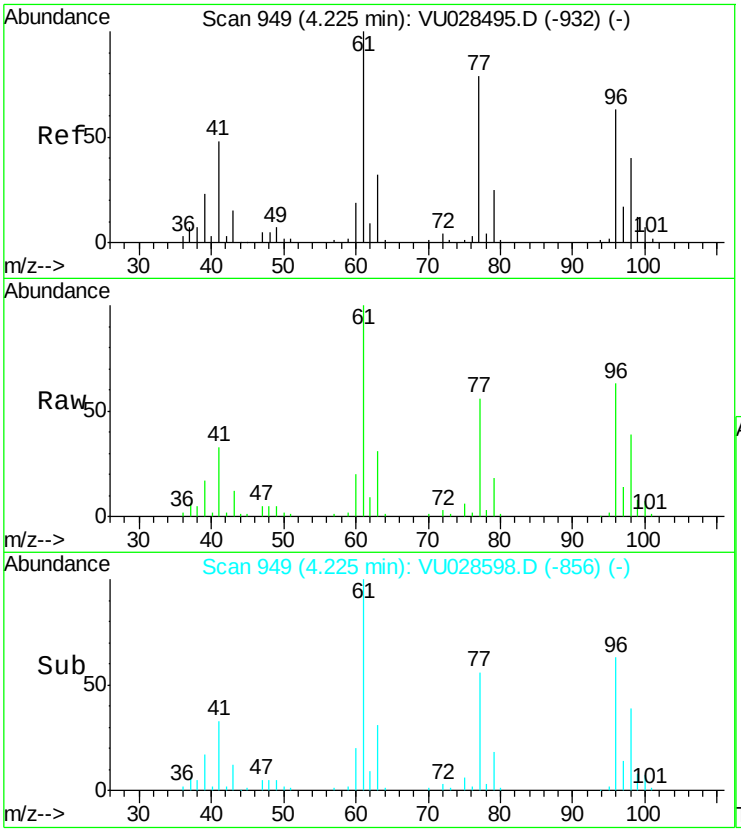


#26
2,2-Dichloropropane
Concen: 34.938 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 77 Resp: 64958

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.0	33.0



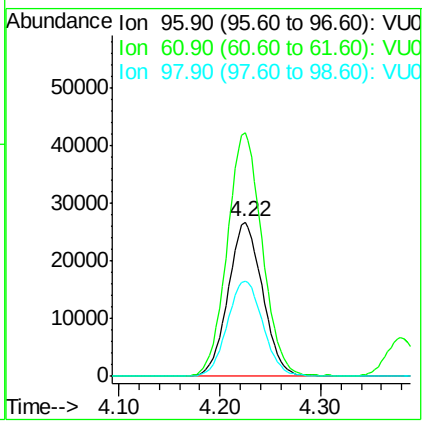


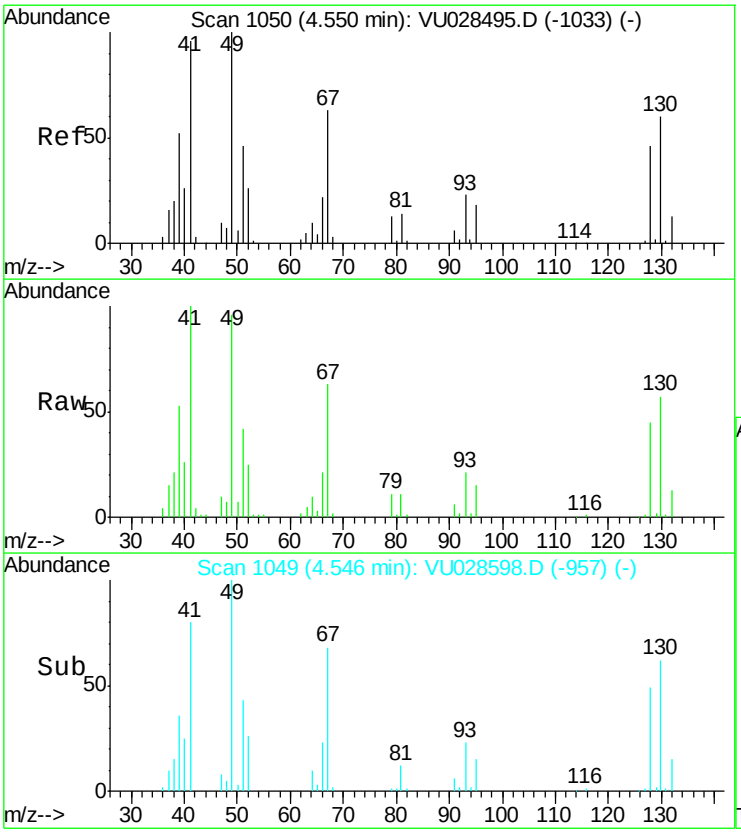
#27
cis-1,2-Dichloroethene
Concen: 51.131 ug/l
RT: 4.22 min Scan# 949
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 96 Resp: 63492

Ion	Ratio	Lower	Upper
96	100		
61	160.0	0.0	332.4
98	63.7	0.0	129.0

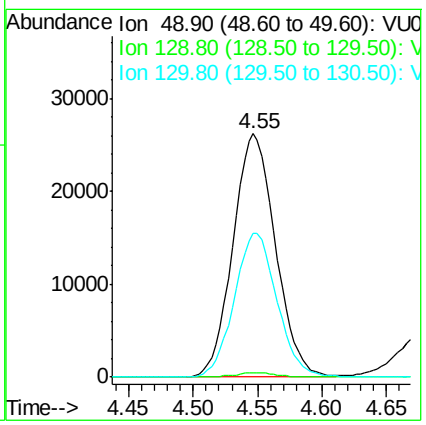


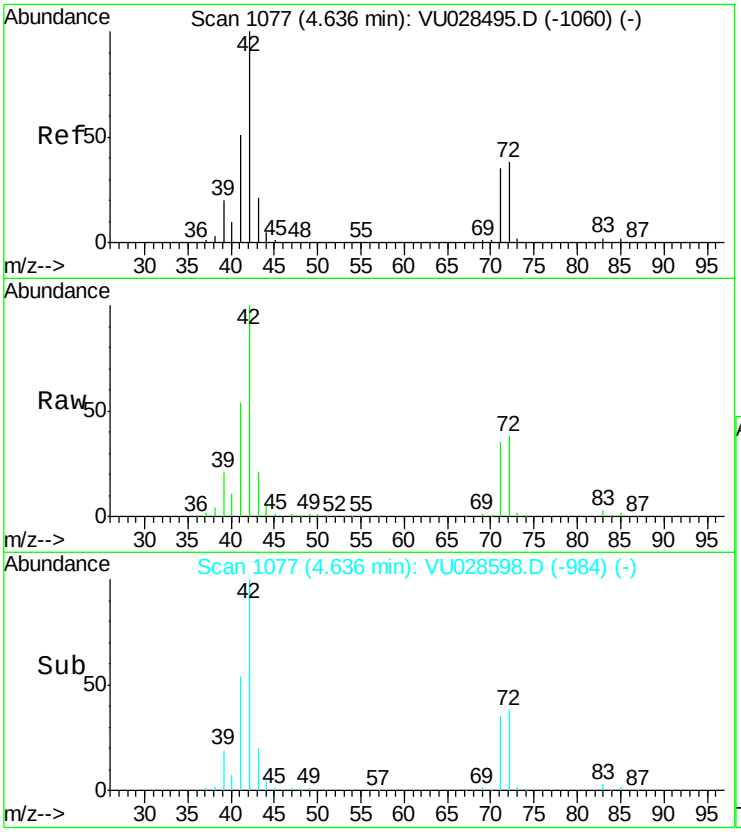


#28
Bromochloromethane
Concen: 56.384 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 49 Resp: 60146

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	59.2	47.8	71.8



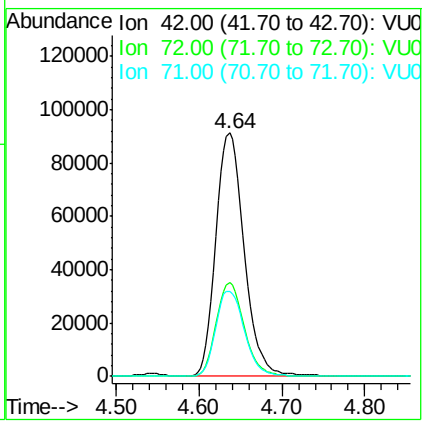


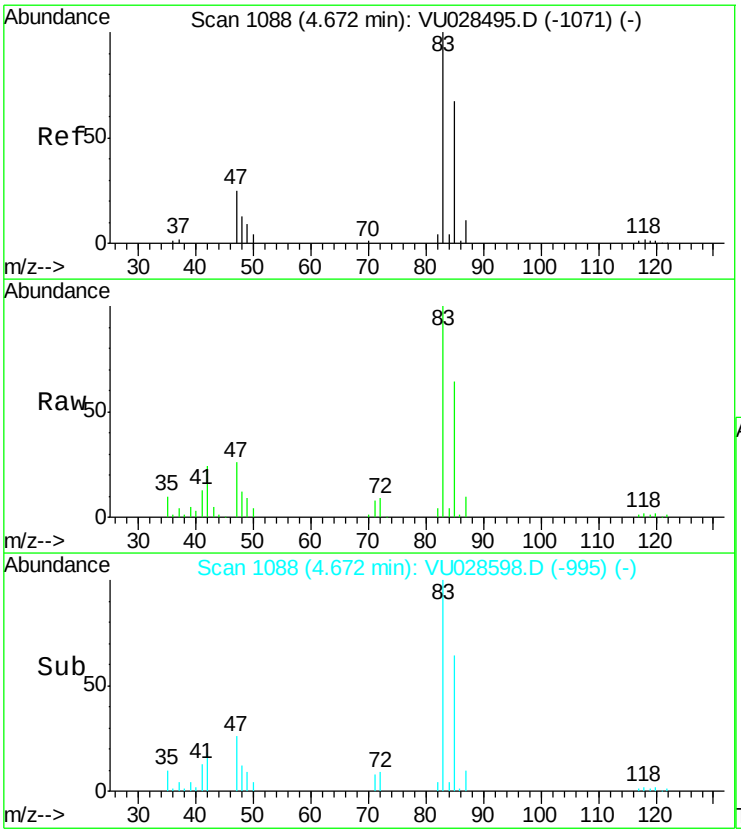
#29
Tetrahydrofuran
Concen: 281.647 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 42 Resp: 215437

Ion	Ratio	Lower	Upper
42	100		
72	38.4	31.4	47.0
71	35.9	28.6	43.0

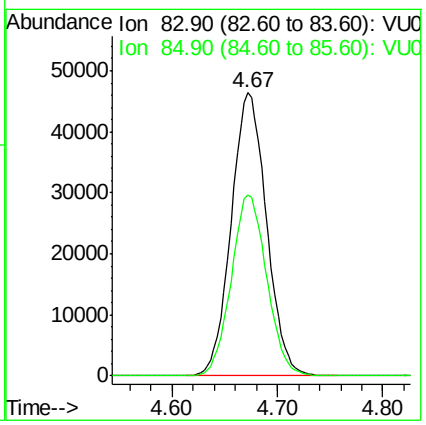


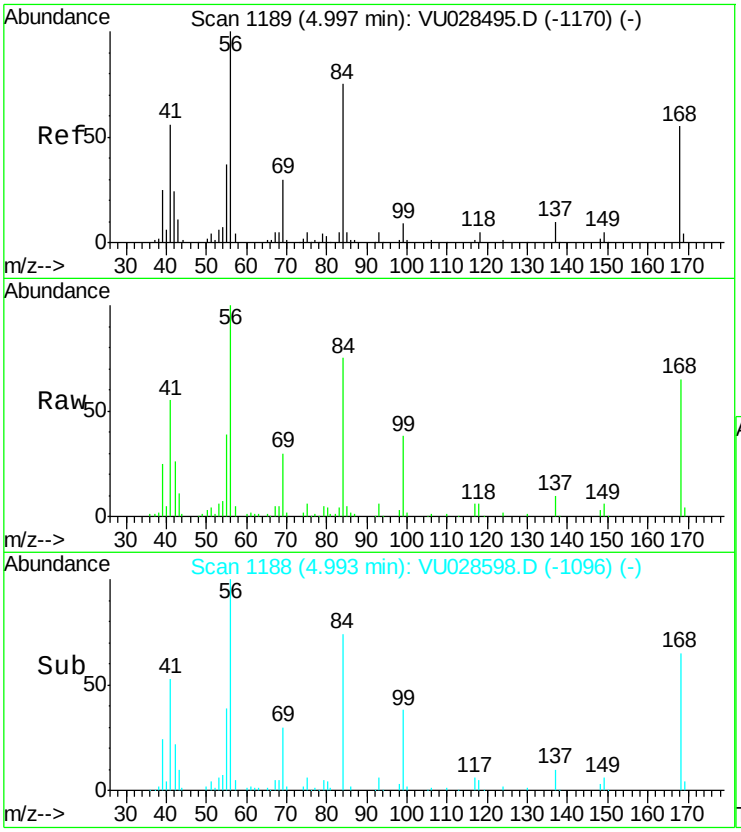


#30
Chloroform
Concen: 52.684 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 83 Resp: 107744

Ion	Ratio	Lower	Upper
83	100		
85	64.2	53.6	80.4



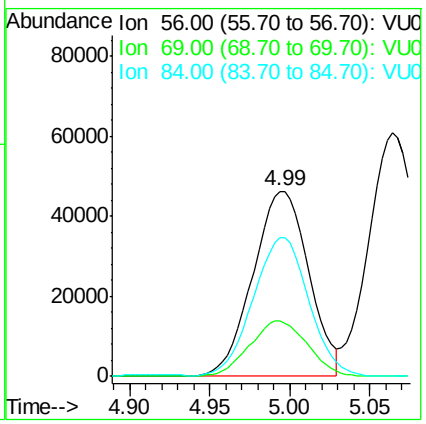


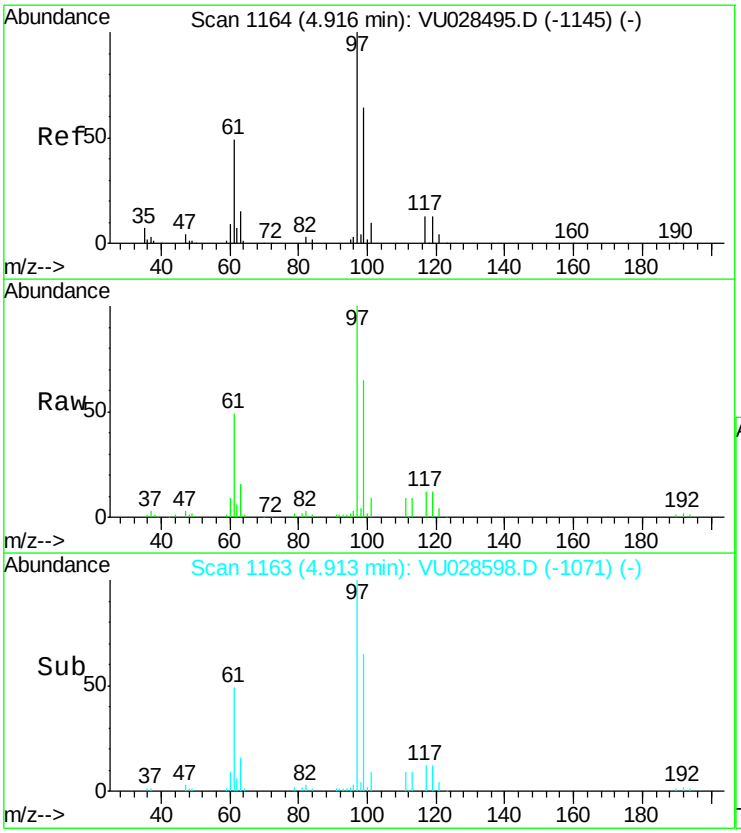
#31
Cyclohexane
Concen: 48.744 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 56 Resp: 111684

Ion	Ratio	Lower	Upper
56	100		
69	29.7	24.0	36.0
84	74.5	59.7	89.5

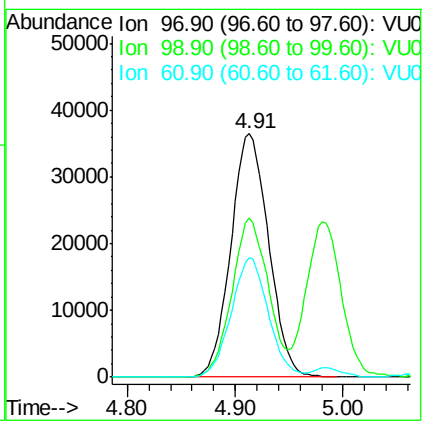


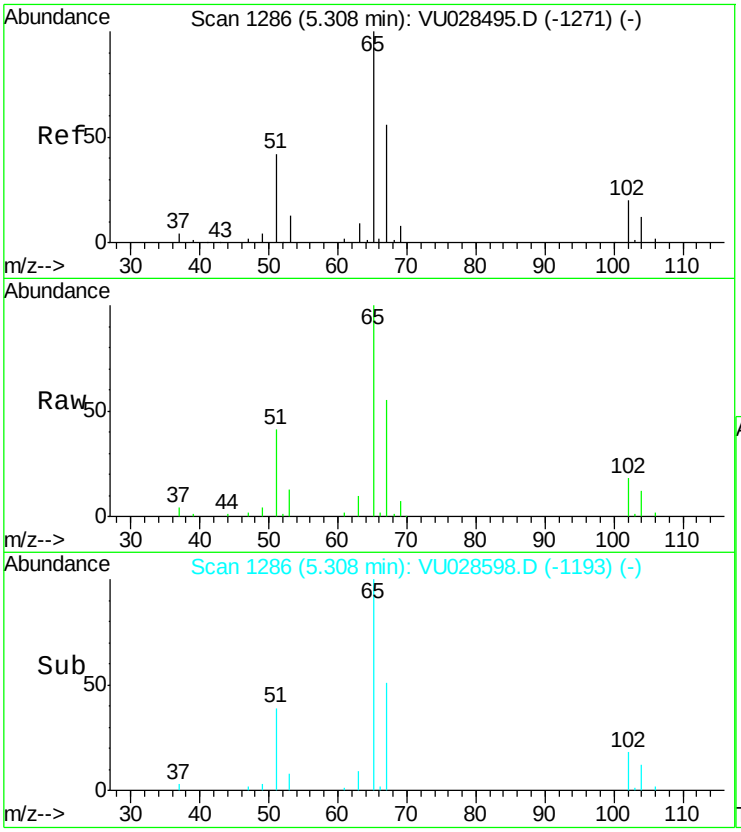


#32
1,1,1-Trichloroethane
Concen: 52.301 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 97 Resp: 88834

Ion	Ratio	Lower	Upper
97	100		
99	63.1	52.3	78.5
61	48.2	39.0	58.6



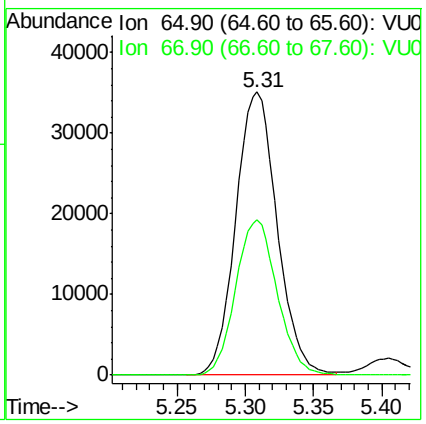


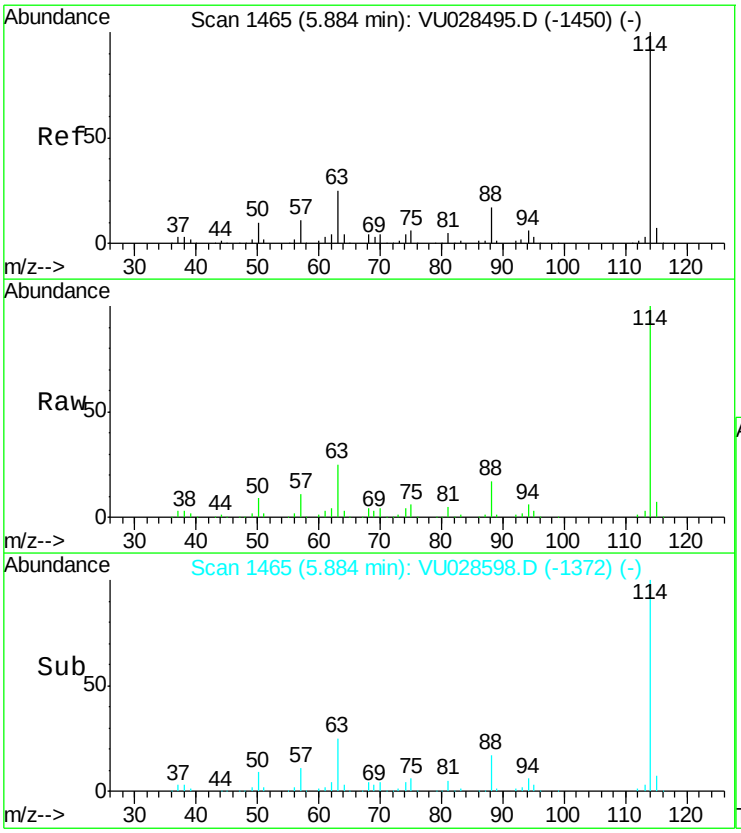
#33
1,2-Dichloroethane-d4
Concen: 55.312 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 65 Resp: 73873

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	110.6

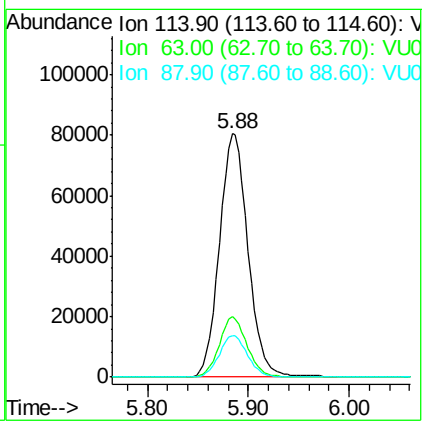


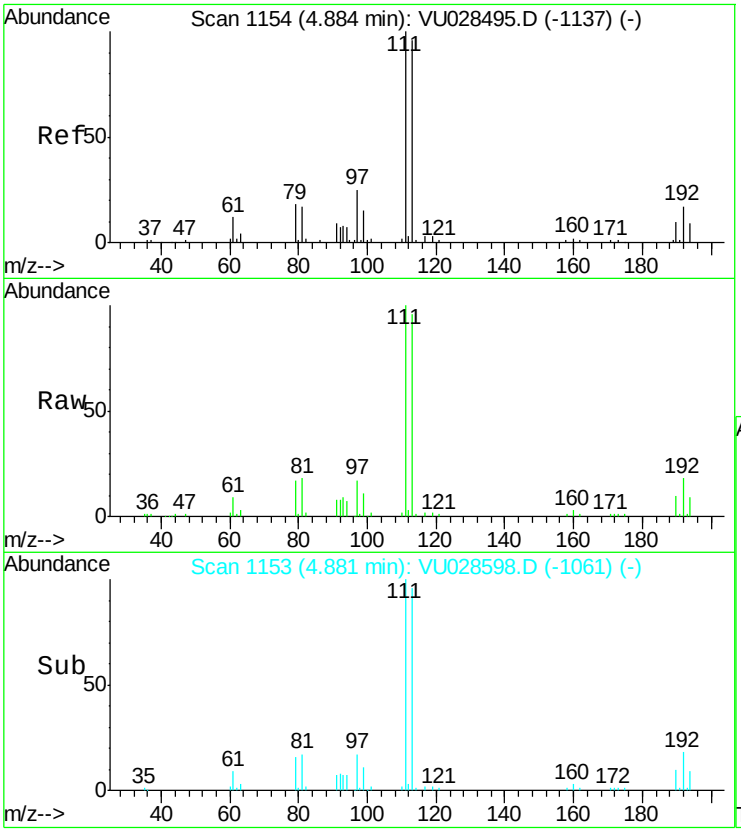


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:114 Resp: 159277

Ion	Ratio	Lower	Upper
114	100		
63	24.6	0.0	49.2
88	17.1	0.0	33.4



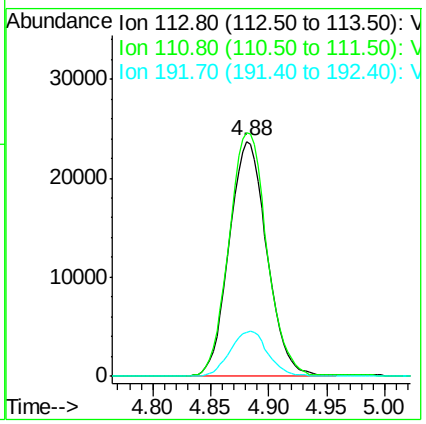


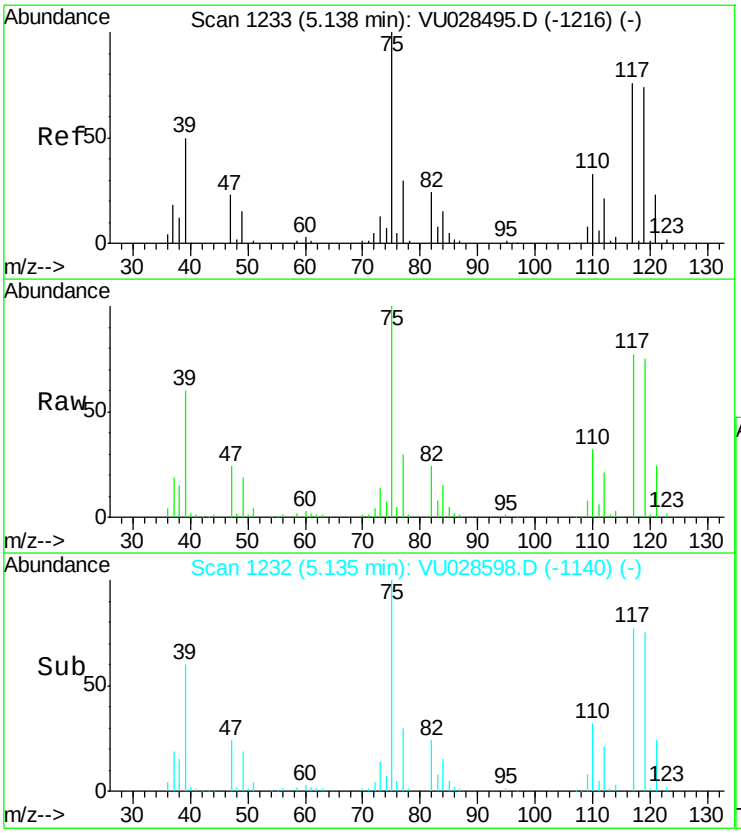
#35
Dibromofluoromethane
Concen: 53.380 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:113 Resp: 53505

Ion	Ratio	Lower	Upper
113	100		
111	104.6	83.4	125.0
192	19.2	14.8	22.2

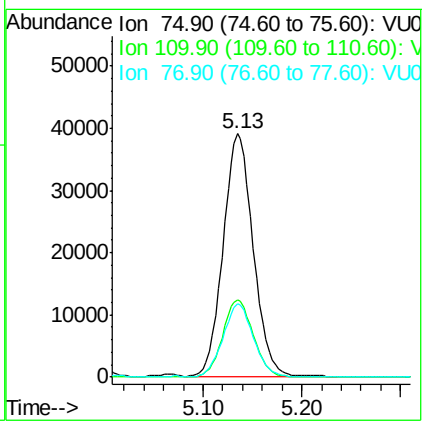


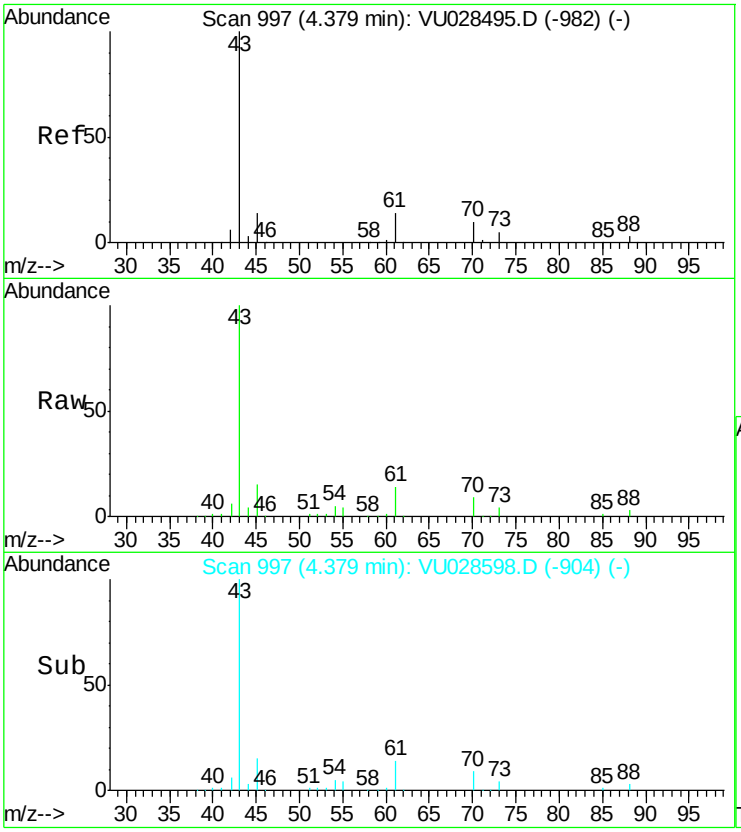


#36
1,1-Dichloropropene
Concen: 48.091 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 75 Resp: 83820

Ion	Ratio	Lower	Upper
75	100		
110	32.1	16.1	48.2
77	30.5	24.5	36.7



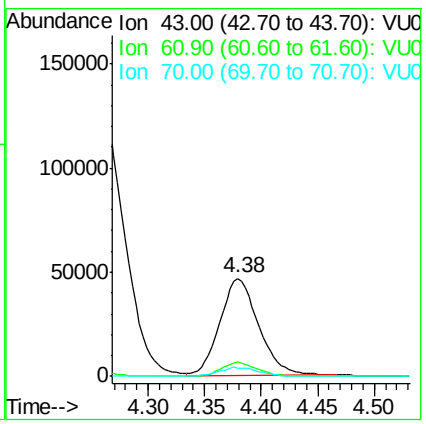


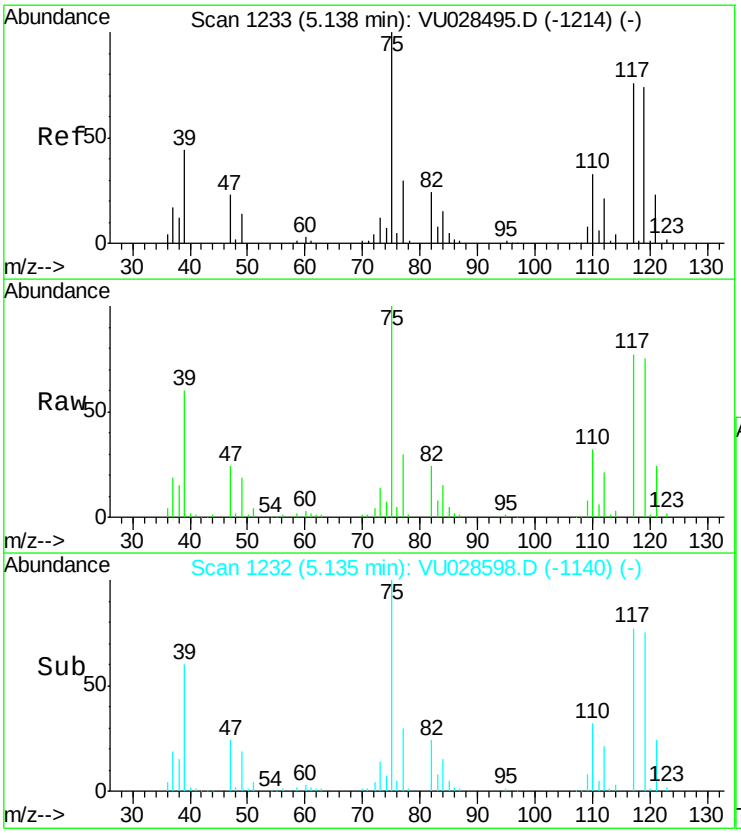
#37
Ethyl Acetate
Concen: 49.171 ug/l
RT: 4.38 min Scan# 997
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 43 Resp: 110787

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.0	16.4
70	9.3	7.4	11.0

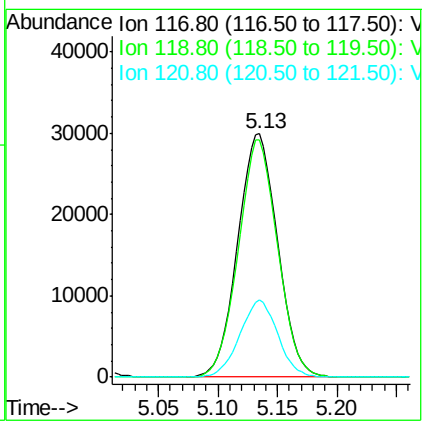


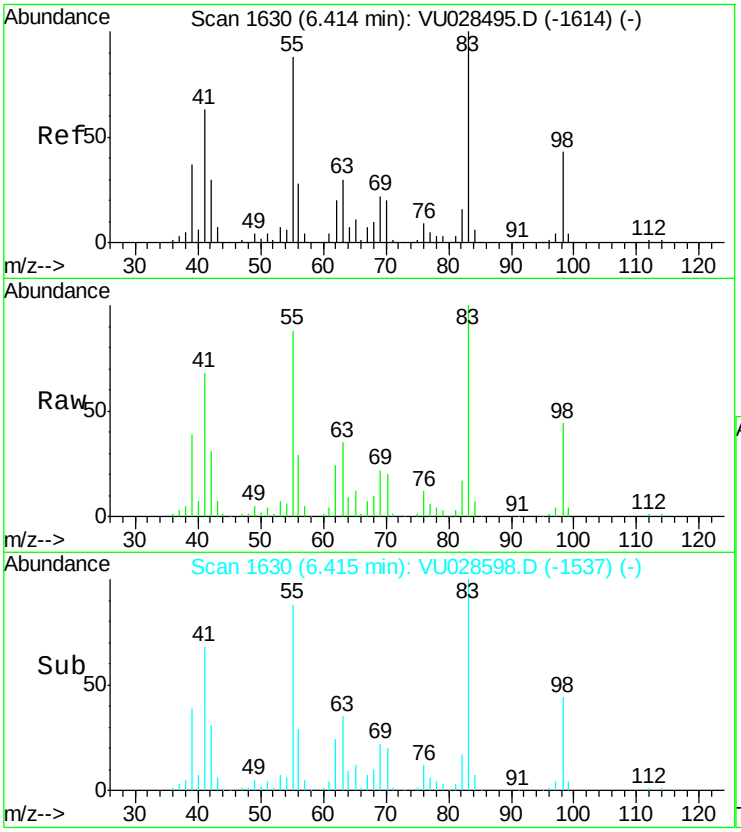


#38
Carbon Tetrachloride
Concen: 49.359 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:117 Resp: 69340

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.6	116.4
121	31.8	24.6	36.8



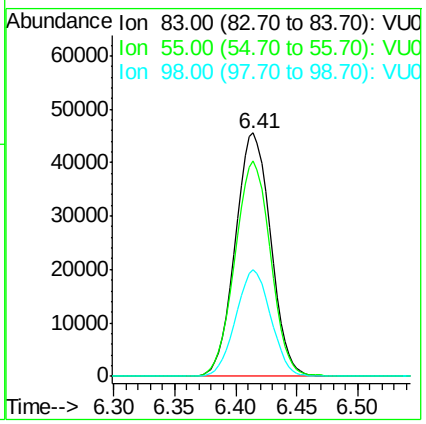


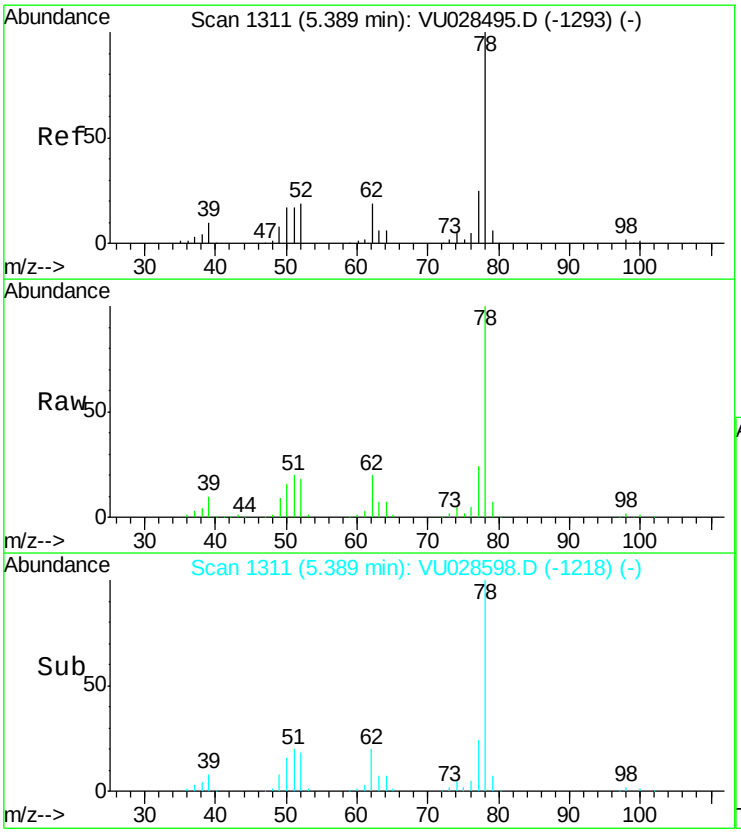
#39
Methylcyclohexane
Concen: 43.019 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 83 Resp: 91474

Ion	Ratio	Lower	Upper
83	100		
55	88.3	70.2	105.2
98	43.7	34.2	51.4

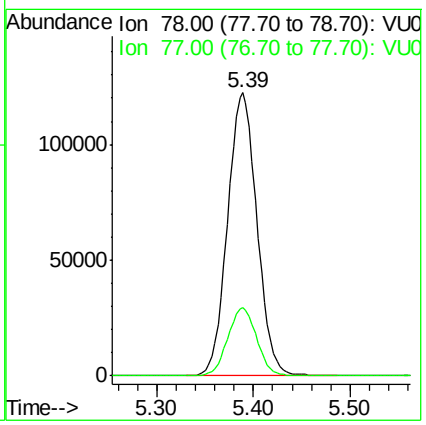


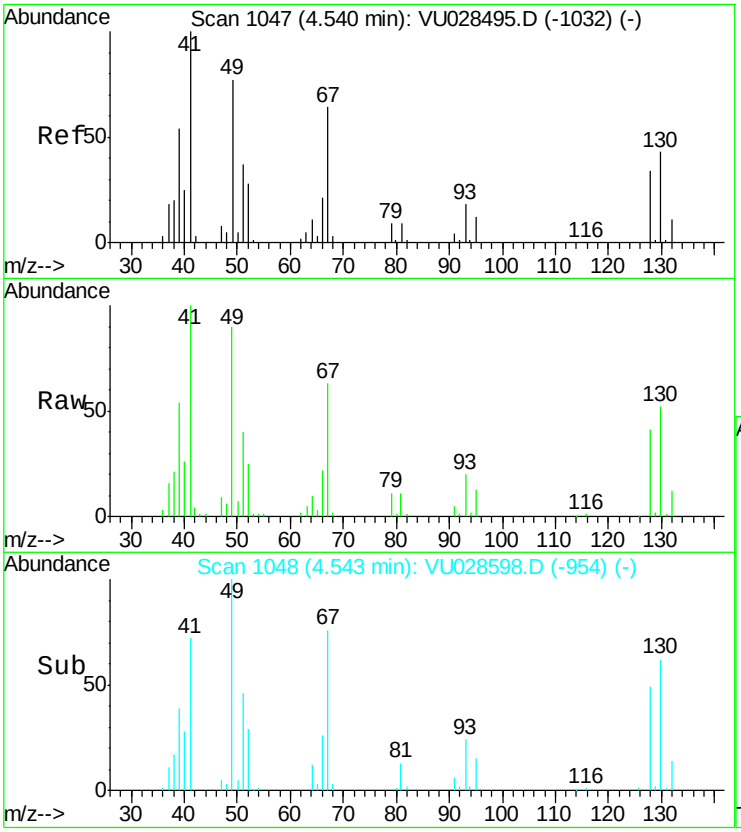


#40
Benzene
Concen: 50.282 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 78 Resp: 258116

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.9	29.9



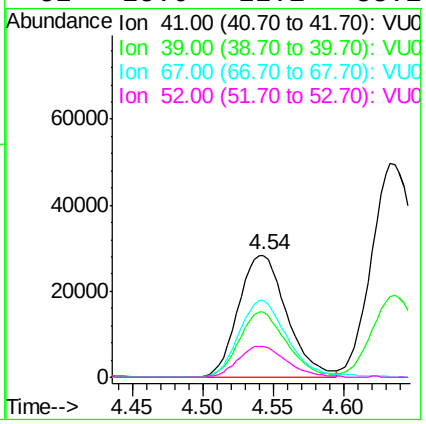


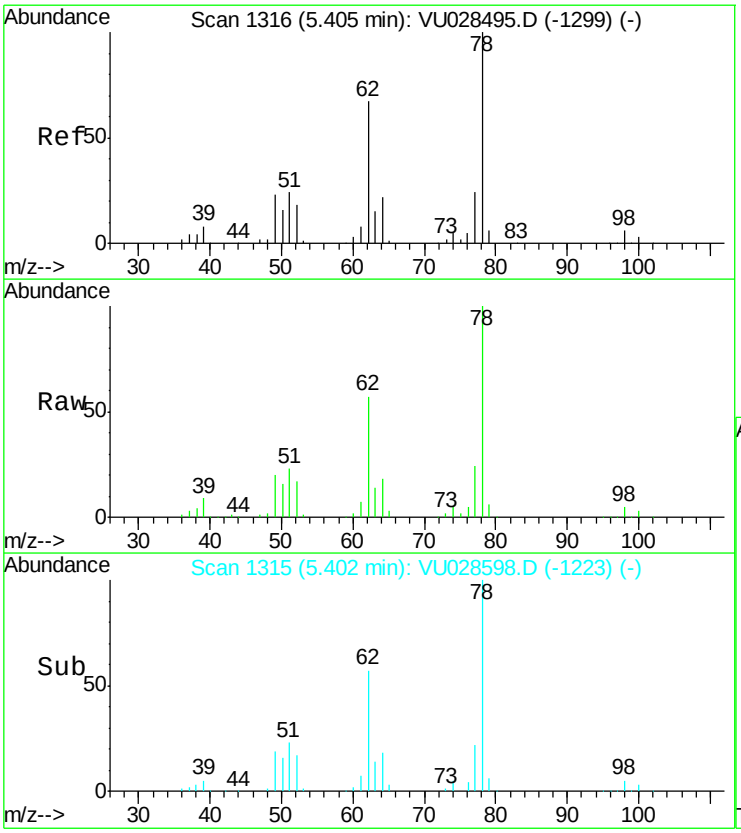
#41
Methacrylonitrile
Concen: 55.256 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 41 Resp: 68181

Ion	Ratio	Lower	Upper
41	100		
39	52.4	43.3	64.9
67	63.1	53.6	80.4
52	25.6	22.1	33.1

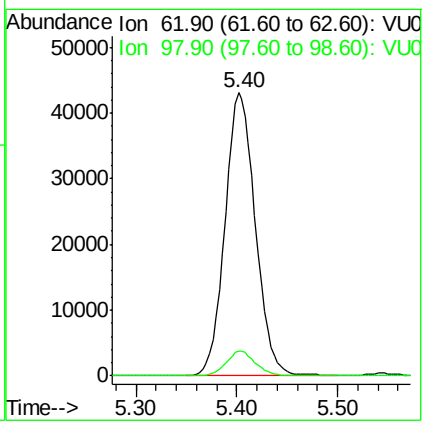


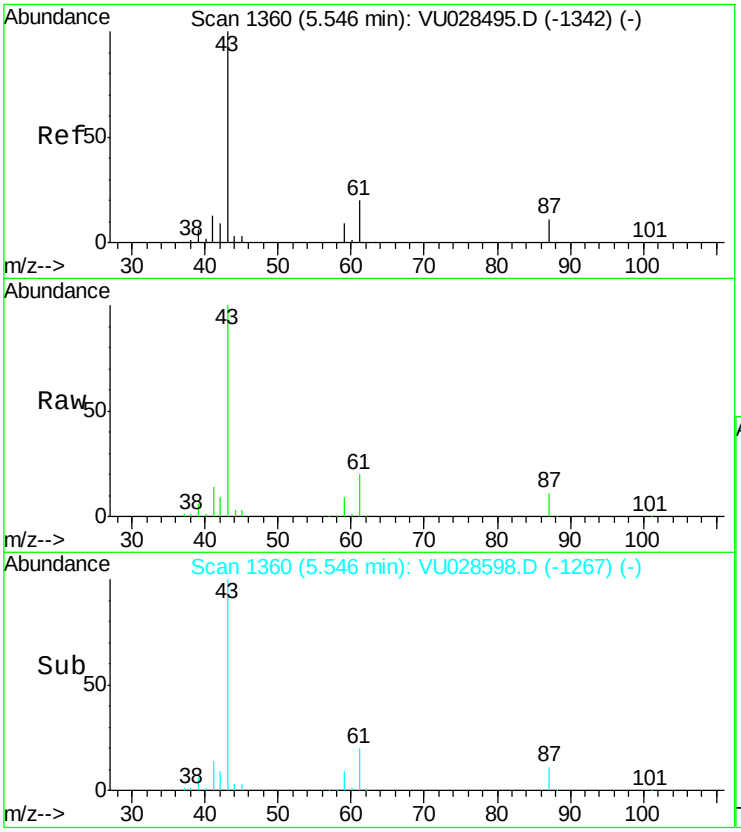


#42
1,2-Dichloroethane
Concen: 50.277 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 62 Resp: 90341

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.2



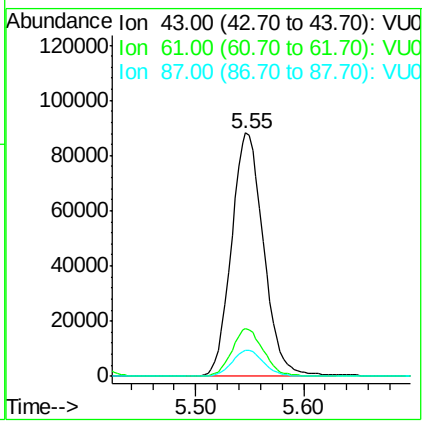


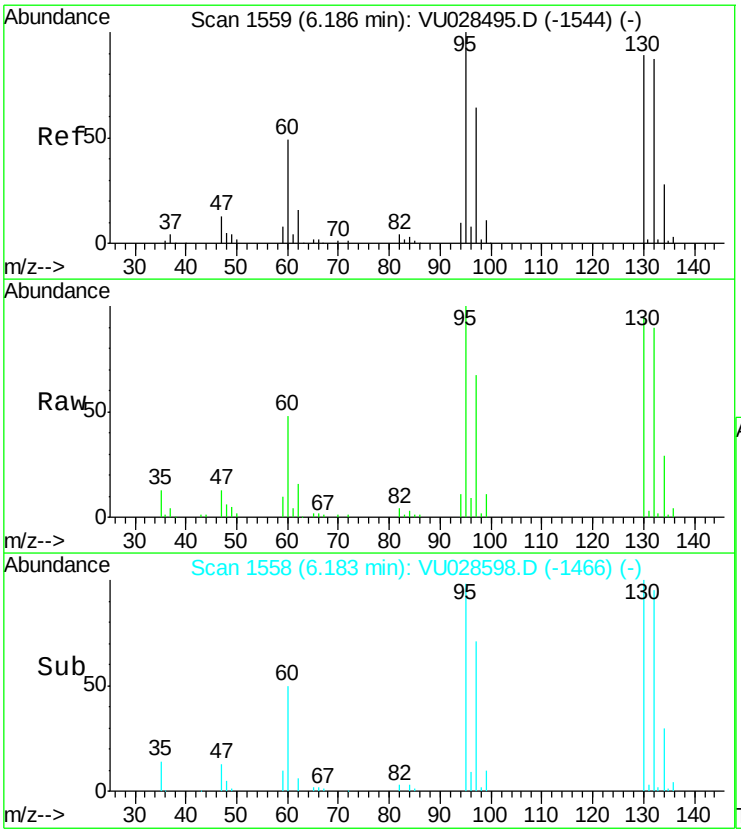
#43
Isopropyl Acetate
Concen: 51.232 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 43 Resp: 182576

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.5	23.3
87	10.8	8.7	13.1

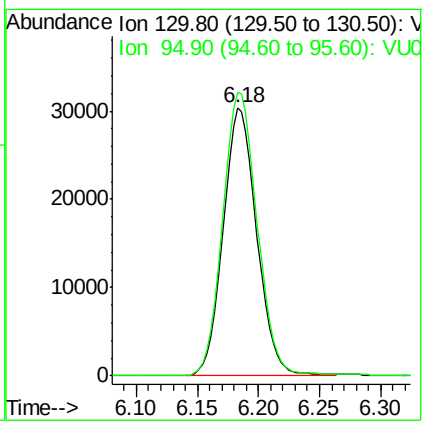


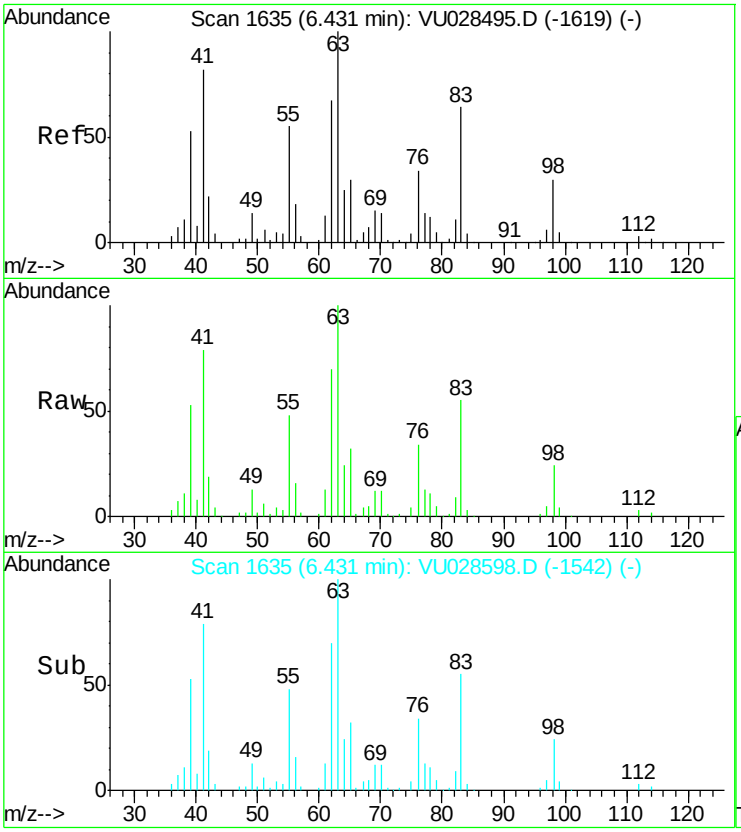


#44
Trichloroethene
Concen: 51.185 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:130 Resp: 58422

Ion	Ratio	Lower	Upper
130	100		
95	105.6	0.0	224.0



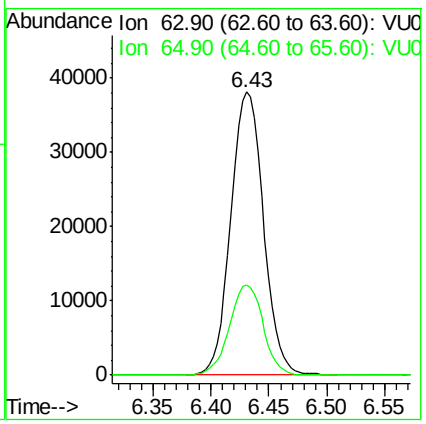


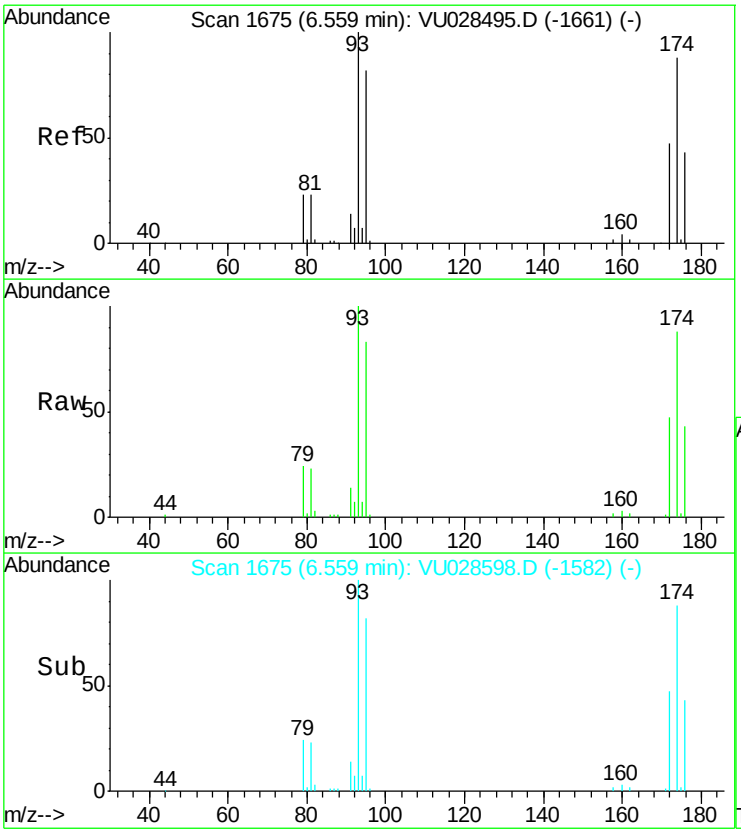
#45
1,2-Dichloropropane
Concen: 51.813 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 63 Resp: 74794

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.2	36.4

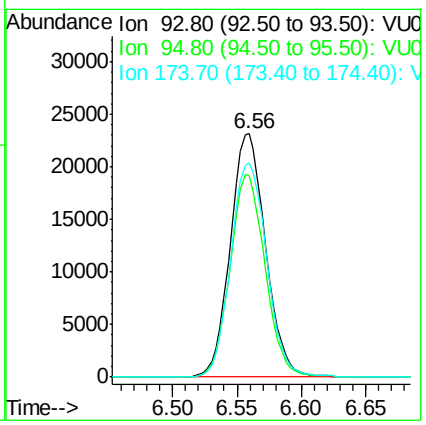


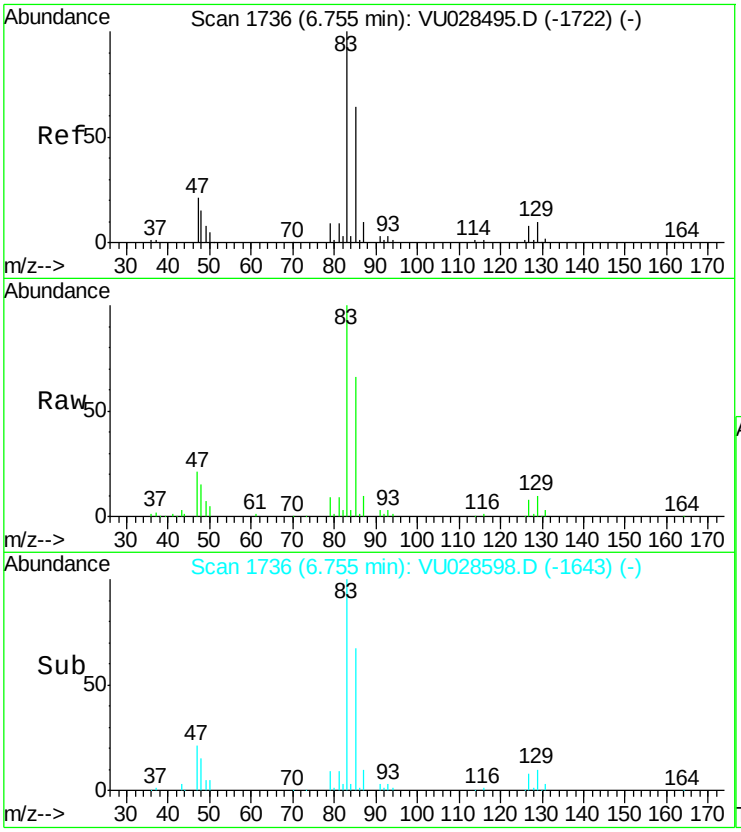


#46
Dibromomethane
Concen: 51.393 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 93 Resp: 44018

Ion	Ratio	Lower	Upper
93	100		
95	82.4	65.4	98.2
174	89.9	72.2	108.4



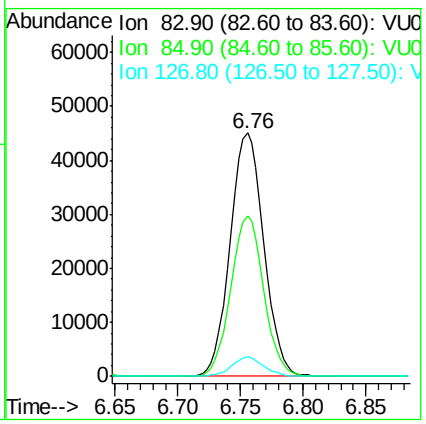


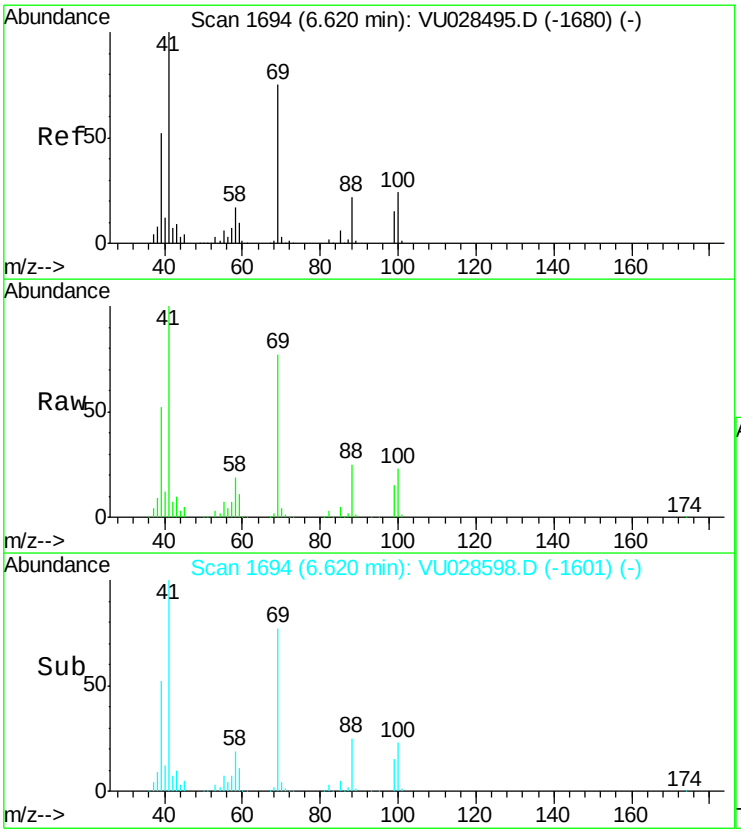
#47
Bromodichloromethane
Concen: 50.462 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 83 Resp: 84105

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.5	77.3
127	7.9	6.2	9.4

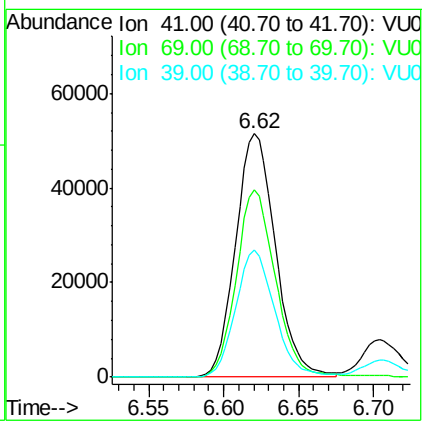


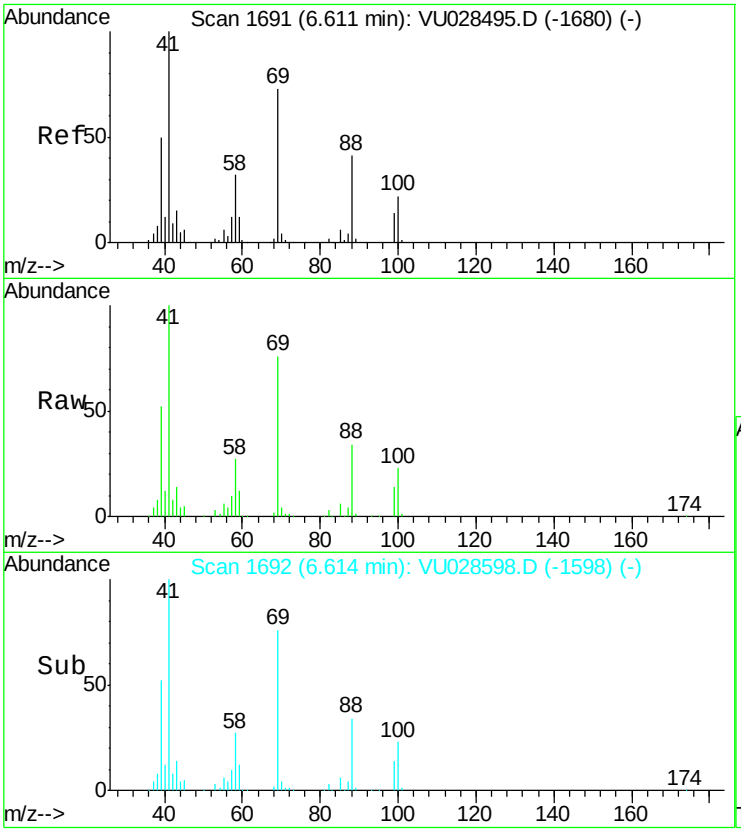


#48
Methyl methacrylate
Concen: 53.919 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 41 Resp: 95559

Ion	Ratio	Lower	Upper
41	100		
69	75.6	60.4	90.6
39	51.0	41.1	61.7



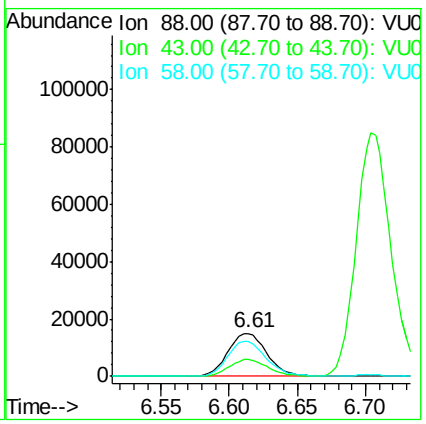


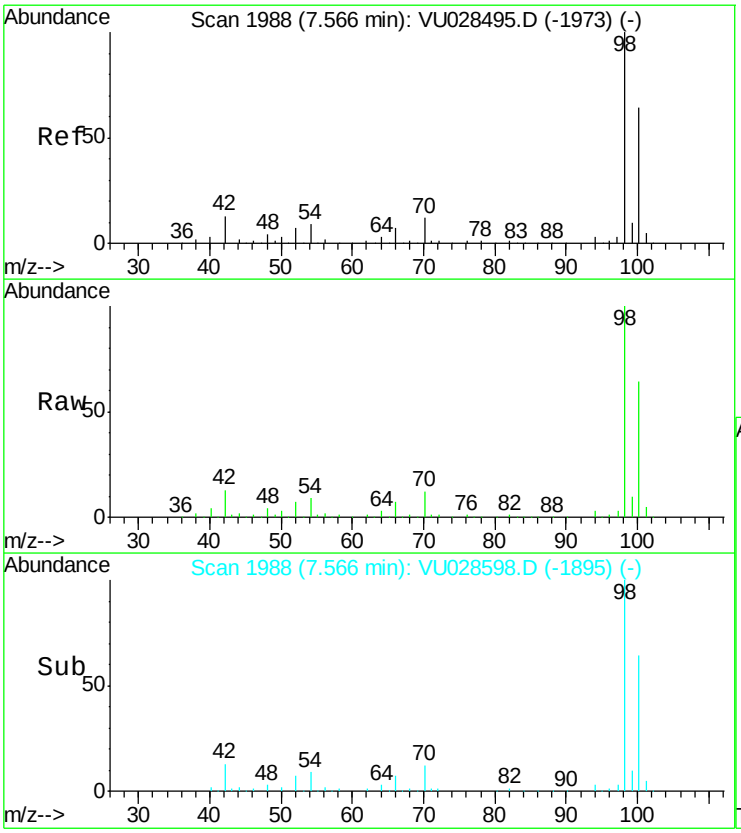
#49
1,4-Dioxane
Concen: 1037.542 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 88 Resp: 29034

Ion	Ratio	Lower	Upper
88	100		
43	41.4	30.9	46.3
58	82.9	62.4	93.6

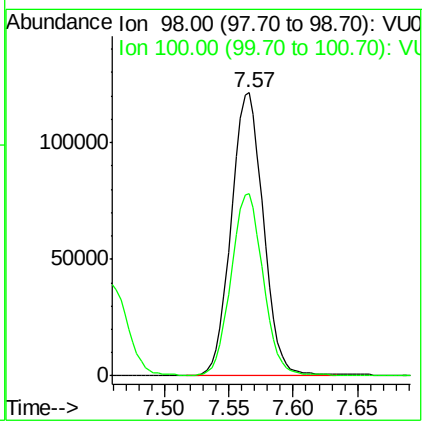


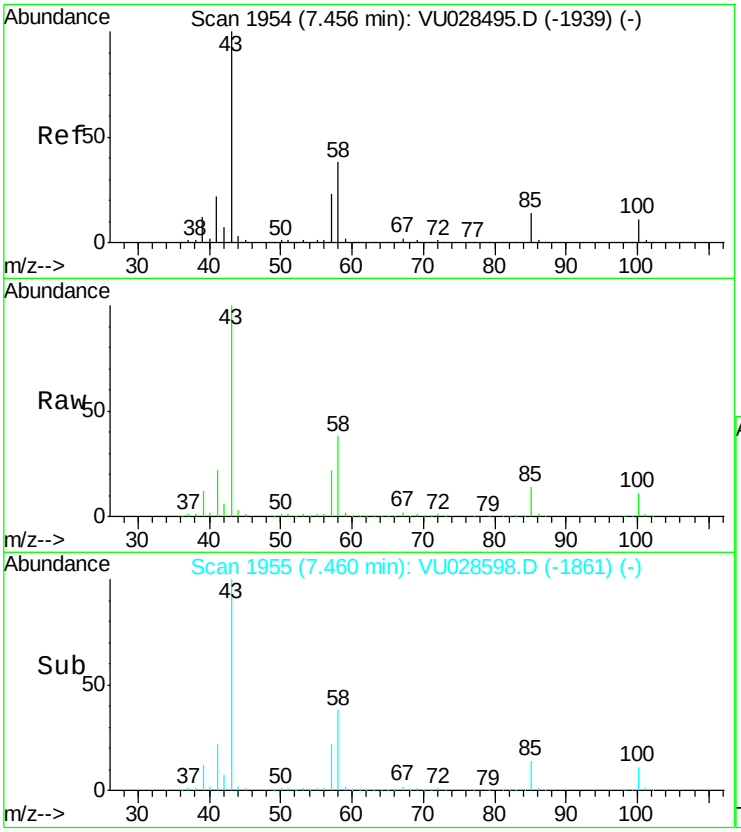


#50
Toluene-d8
Concen: 53.126 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 98 Resp: 210650

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.0	76.6



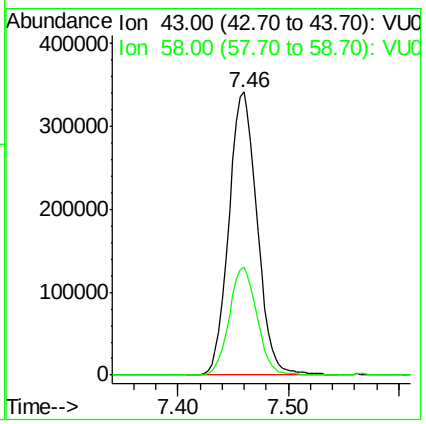


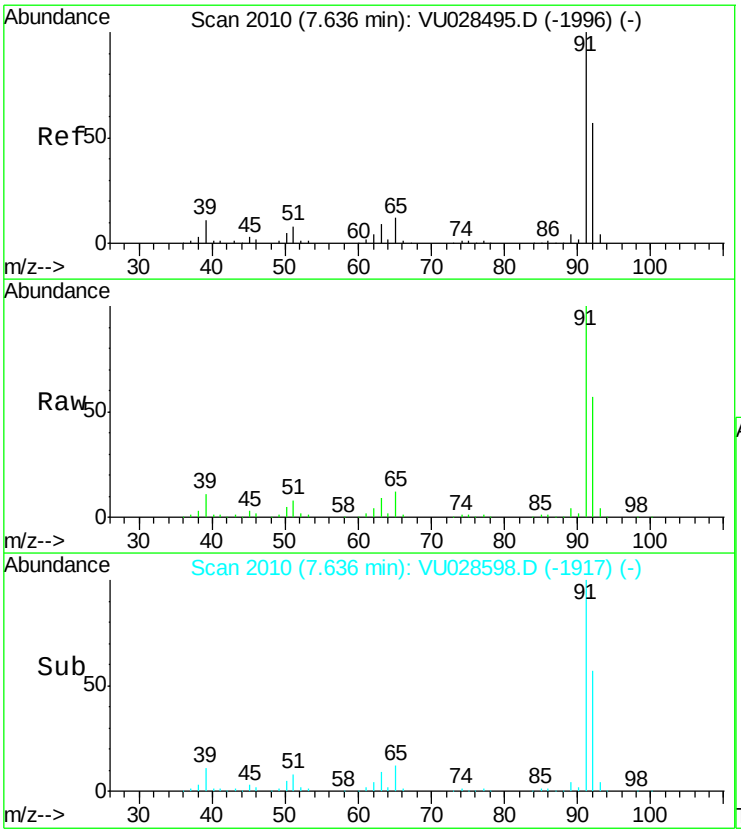
#51
4-Methyl-2-Pentanone
Concen: 269.837 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 43 Resp: 606511

Ion	Ratio	Lower	Upper
43	100		
58	37.6	30.2	45.2

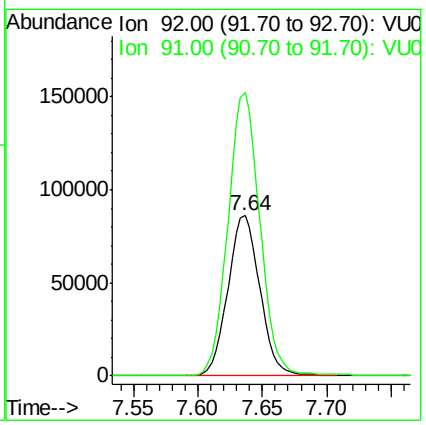


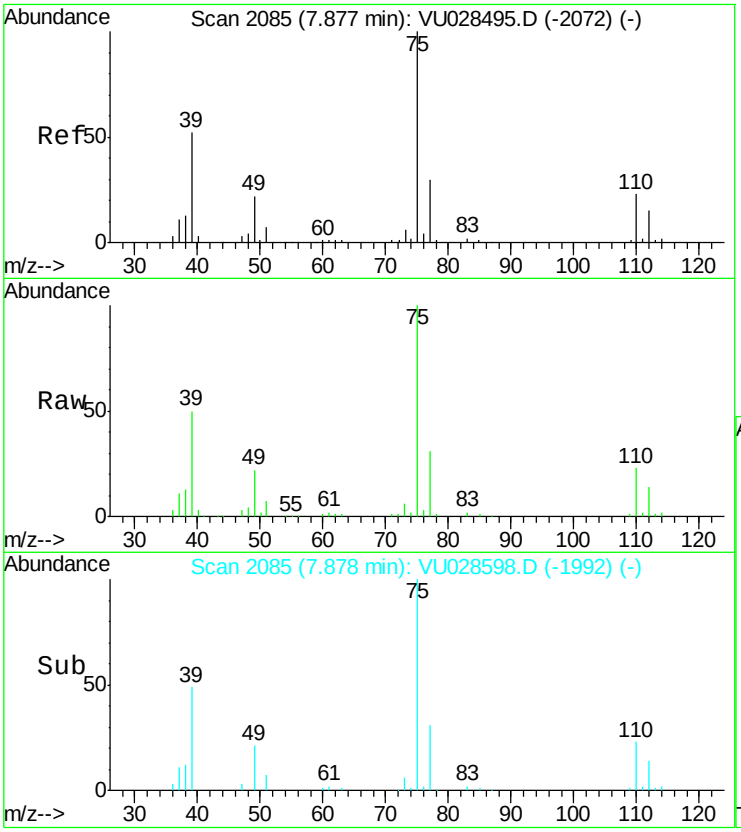


#52
Toluene
Concen: 49.241 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 92 Resp: 148762

Ion	Ratio	Lower	Upper
92	100		
91	177.6	140.2	210.4



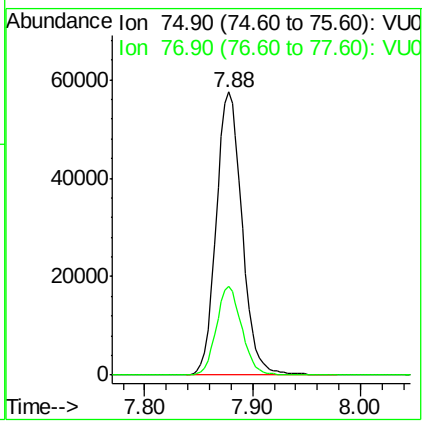


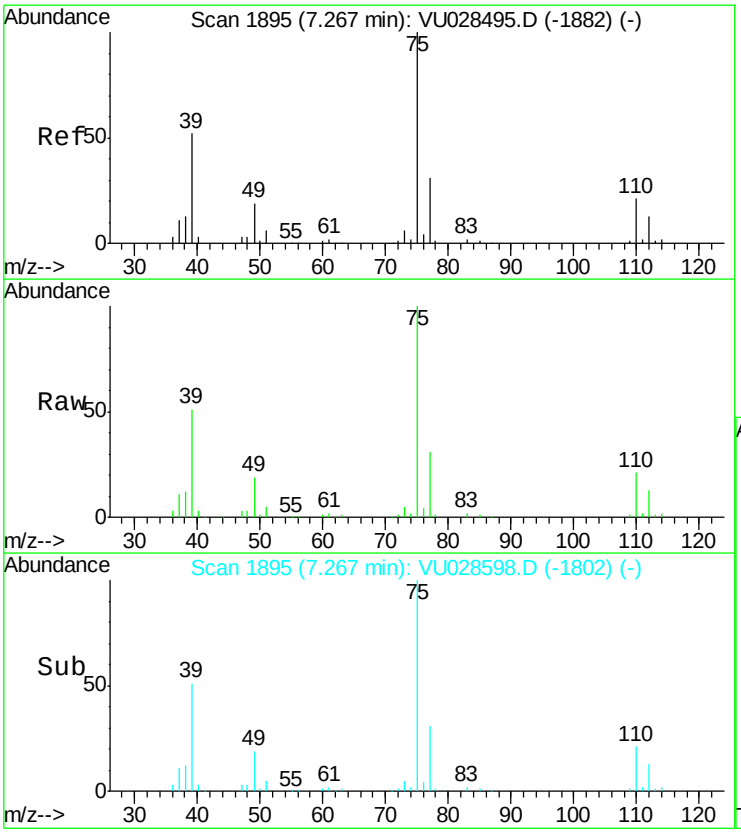
#53
t-1,3-Dichloropropene
Concen: 48.173 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 75 Resp: 95623

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.2	36.4

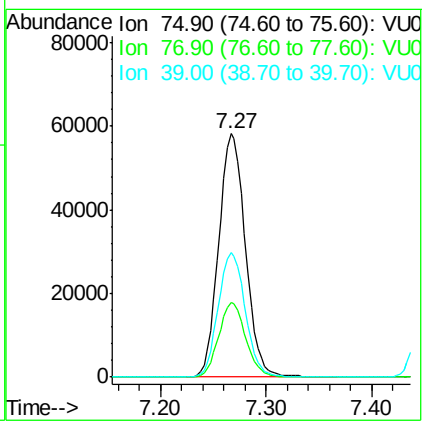


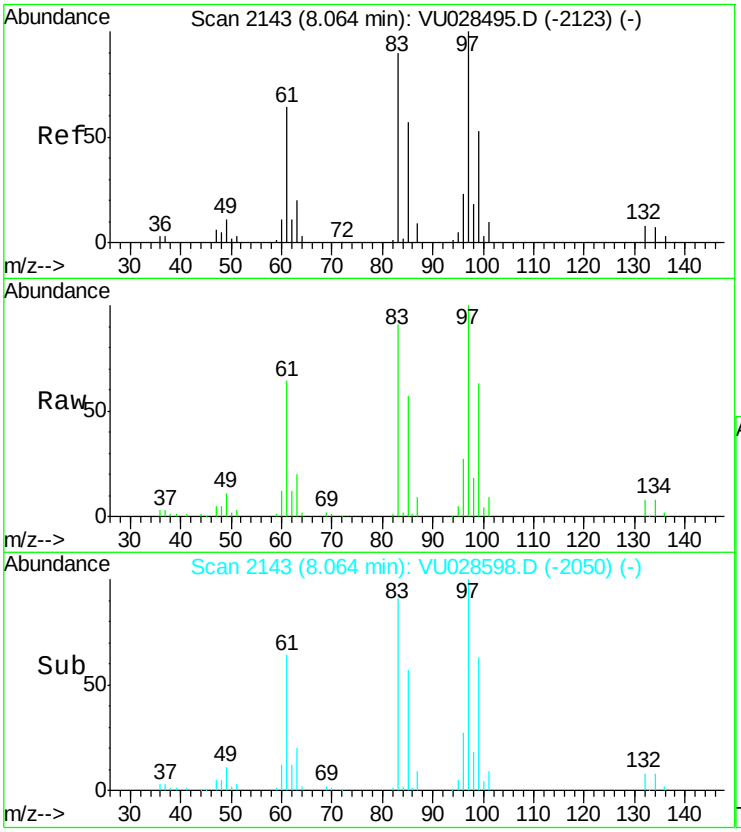


#54
cis-1,3-Dichloropropene
Concen: 47.368 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 75 Resp: 102011

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.0	37.4
39	51.0	41.3	61.9



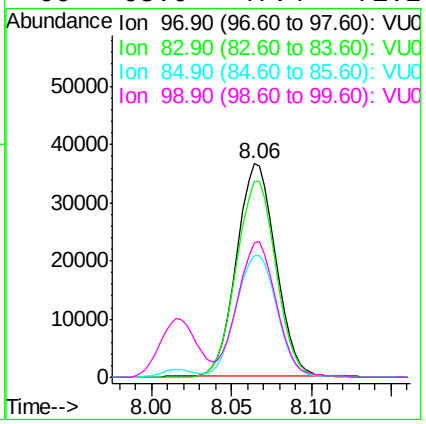


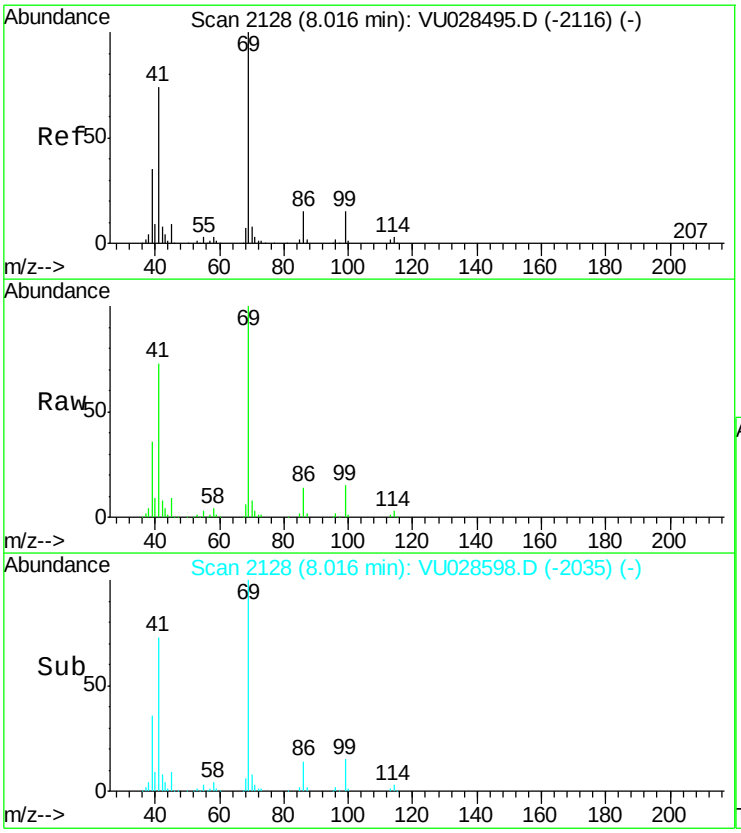
#55
1,1,2-Trichloroethane
Concen: 51.305 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 97 Resp: 61269

Ion	Ratio	Lower	Upper
97	100		
83	91.8	72.4	108.6
85	56.7	46.0	69.0
99	63.0	47.4	71.2

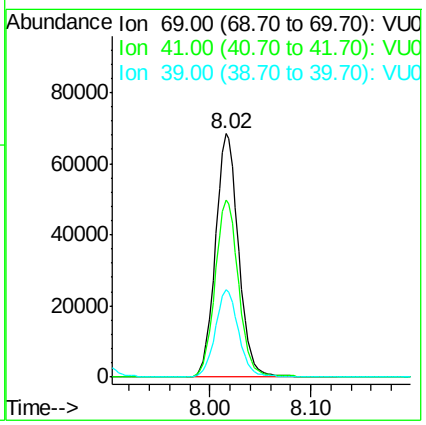


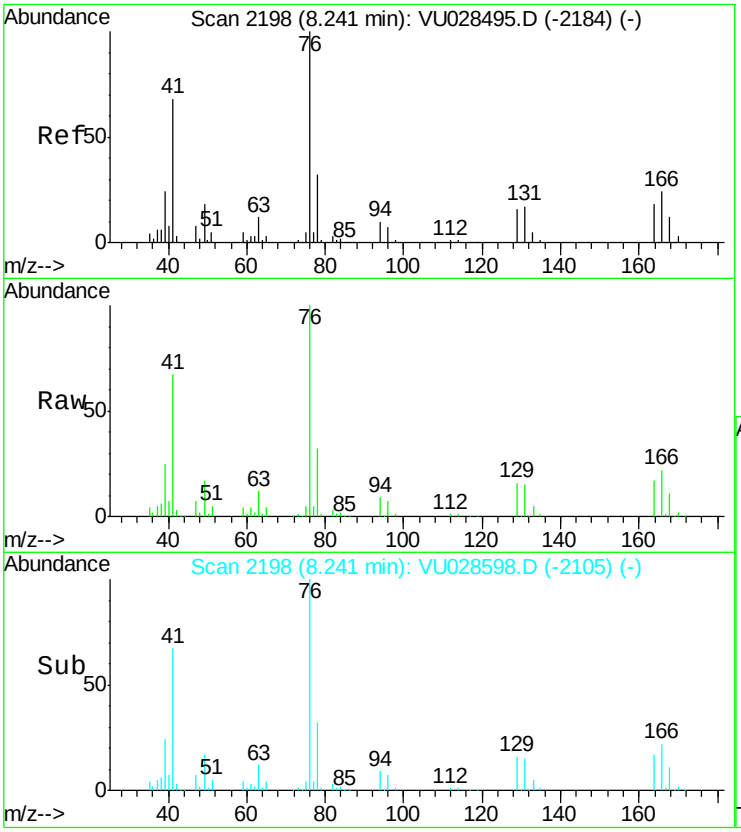


#56
Ethyl methacrylate
Concen: 53.525 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 69 Resp: 109460

Ion	Ratio	Lower	Upper
69	100		
41	73.8	59.1	88.7
39	35.4	28.4	42.6



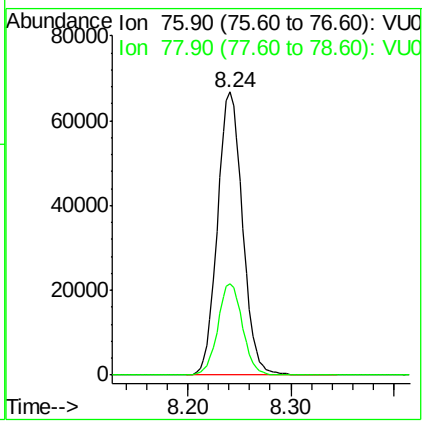


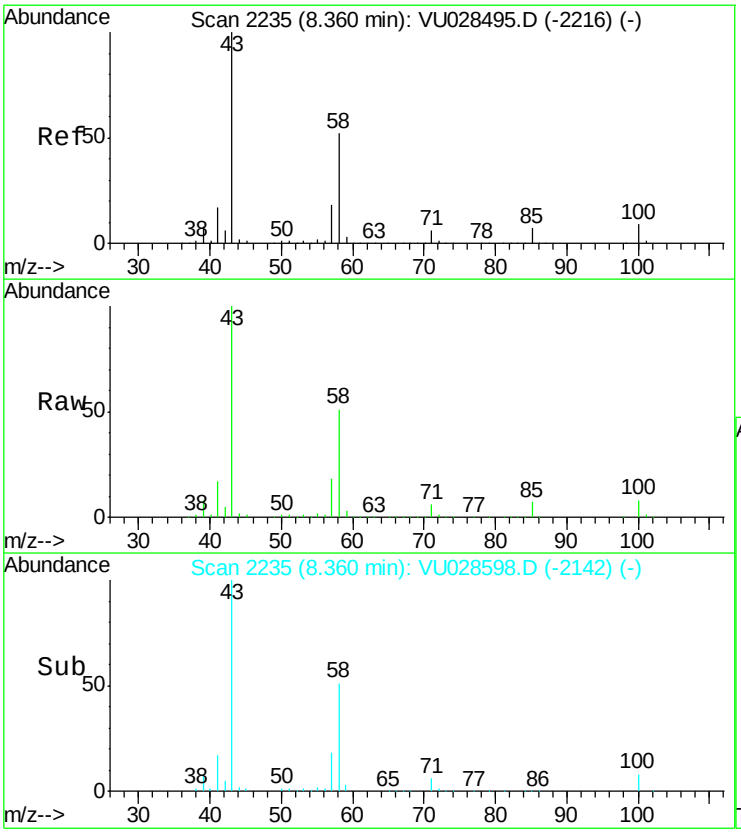
#57
1,3-Dichloropropane
Concen: 50.882 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 76 Resp: 112797

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.2	37.8

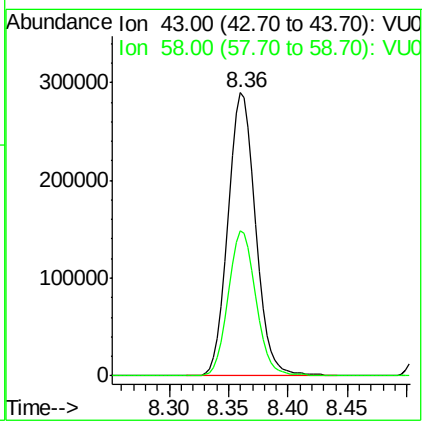


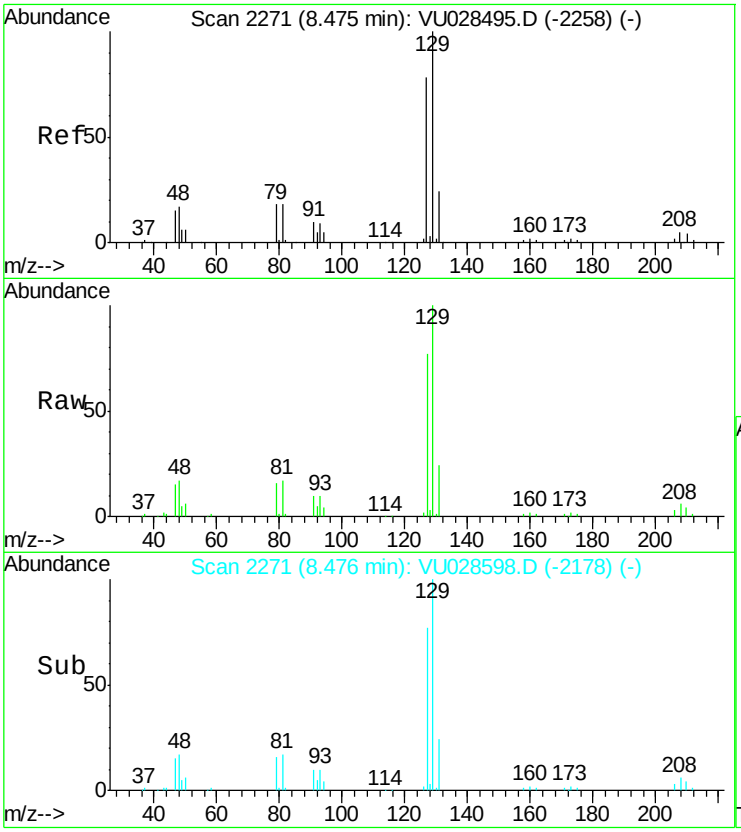


#59
2-Hexanone
Concen: 262.209 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 43 Resp: 467136

Ion	Ratio	Lower	Upper
43	100		
58	51.6	25.9	77.6



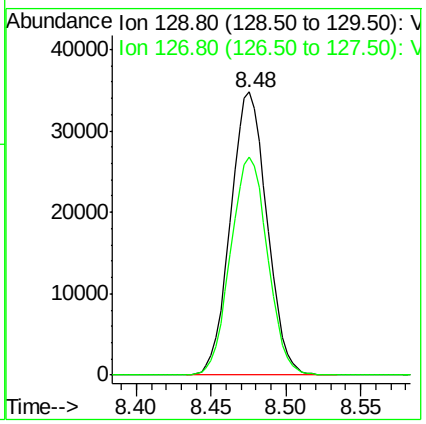


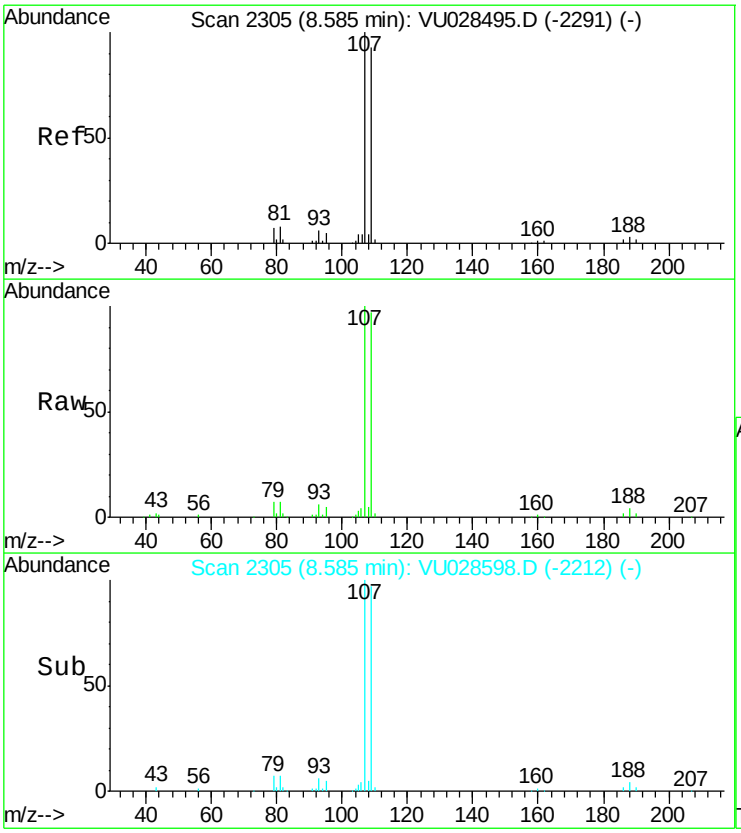
#60
Dibromochloromethane
Concen: 50.492 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:129 Resp: 59036

Ion	Ratio	Lower	Upper
129	100		
127	78.2	39.1	117.3

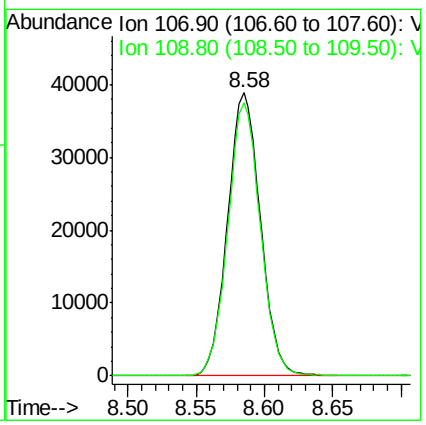


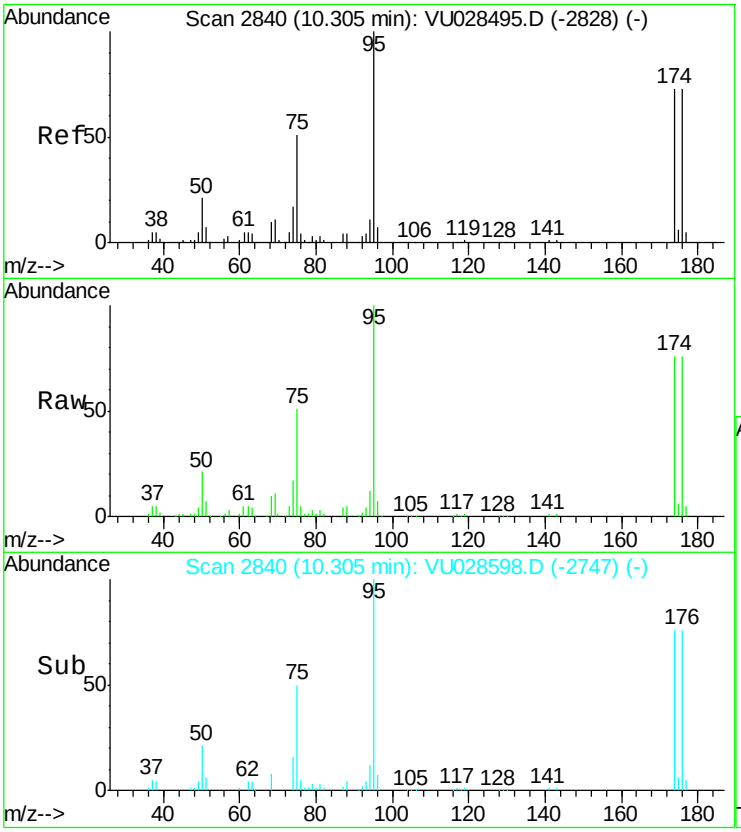


#61
1,2-Dibromoethane
Concen: 51.976 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:107 Resp: 65091

Ion	Ratio	Lower	Upper
107	100		
109	95.6	74.5	111.7



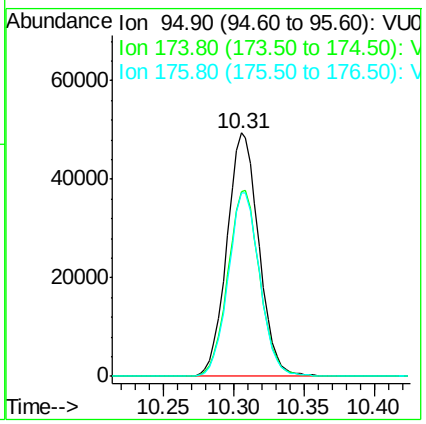


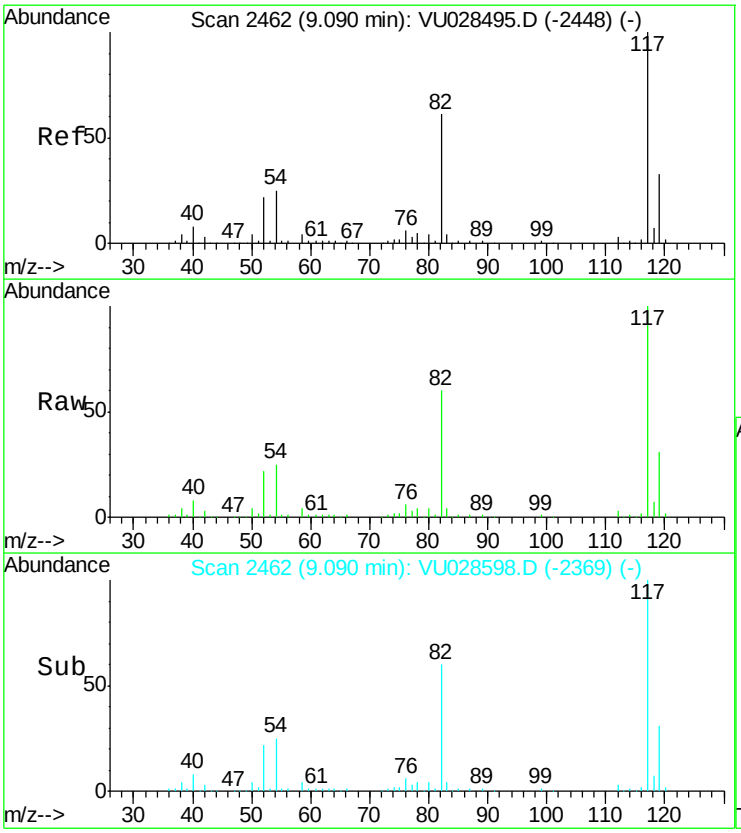
#62
4-Bromofluorobenzene
Concen: 52.818 ug/l
RT: 10.31 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 95 Resp: 78277

Ion	Ratio	Lower	Upper
95	100		
174	76.2	0.0	150.4
176	74.5	0.0	145.2

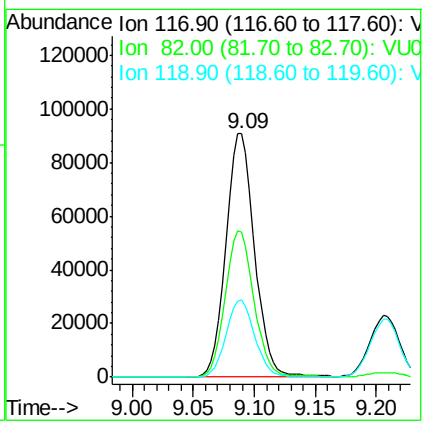


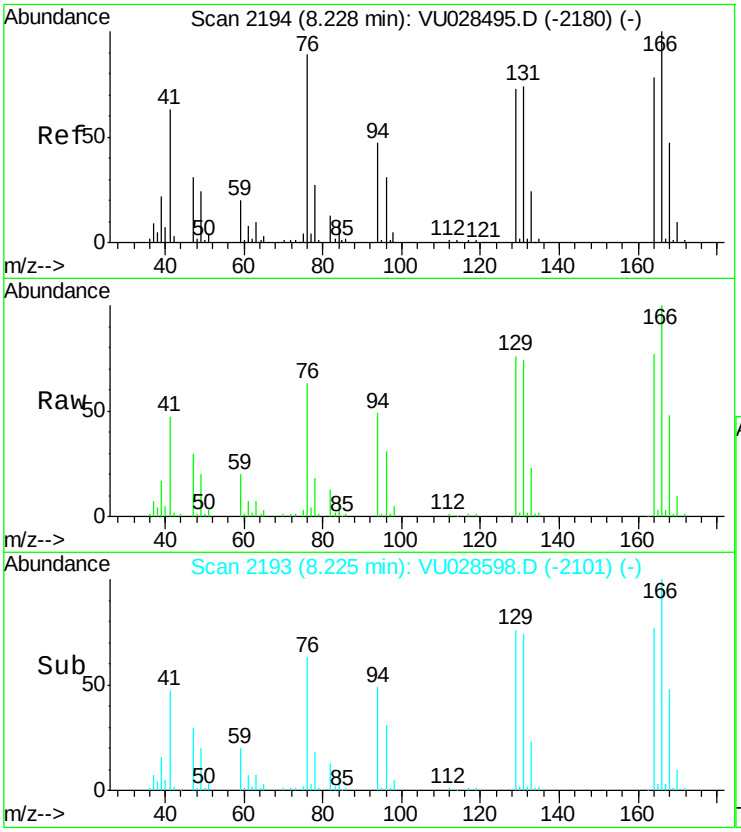


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:117 Resp: 149364

Ion	Ratio	Lower	Upper
117	100		
82	59.6	48.9	73.3
119	31.5	26.2	39.4



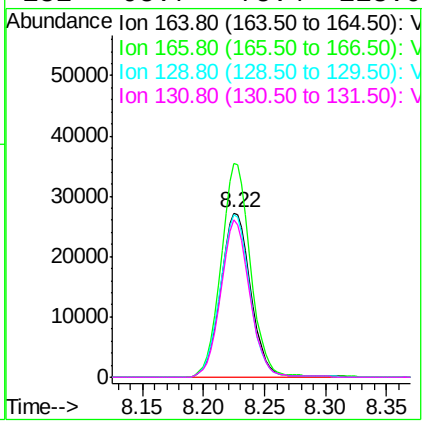


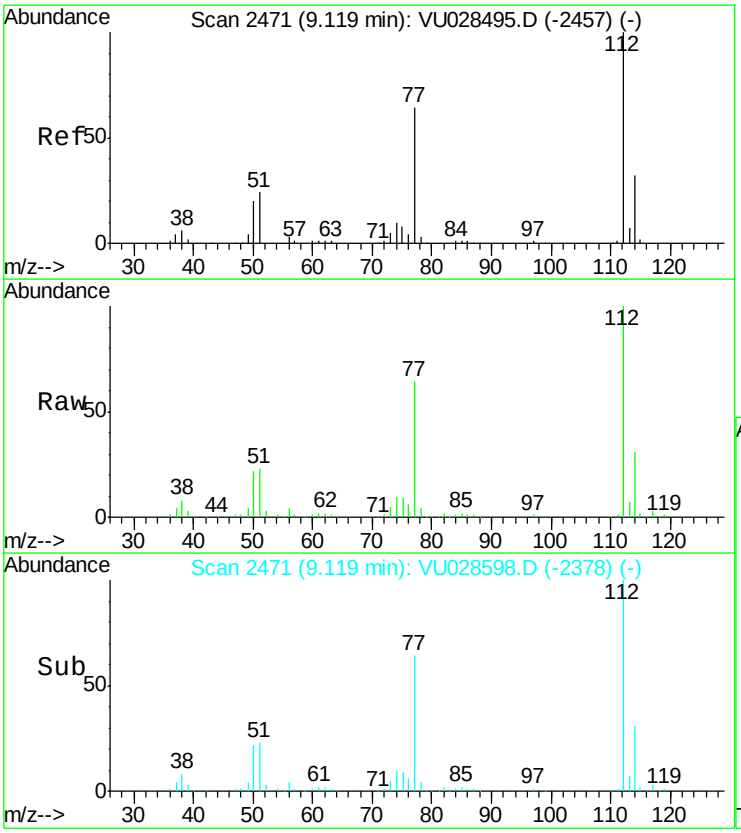
#64
Tetrachloroethene
Concen: 47.364 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:164 Resp: 47188

Ion	Ratio	Lower	Upper
164	100		
166	130.1	101.9	152.9
129	98.9	74.9	112.3
131	95.7	75.4	113.0

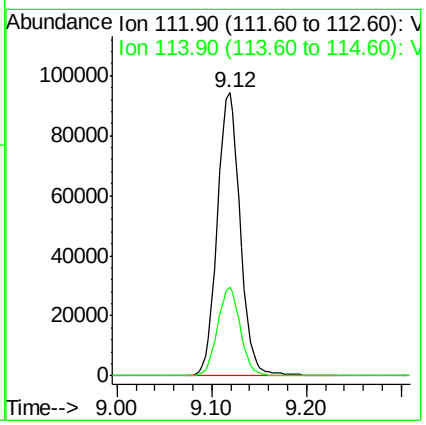


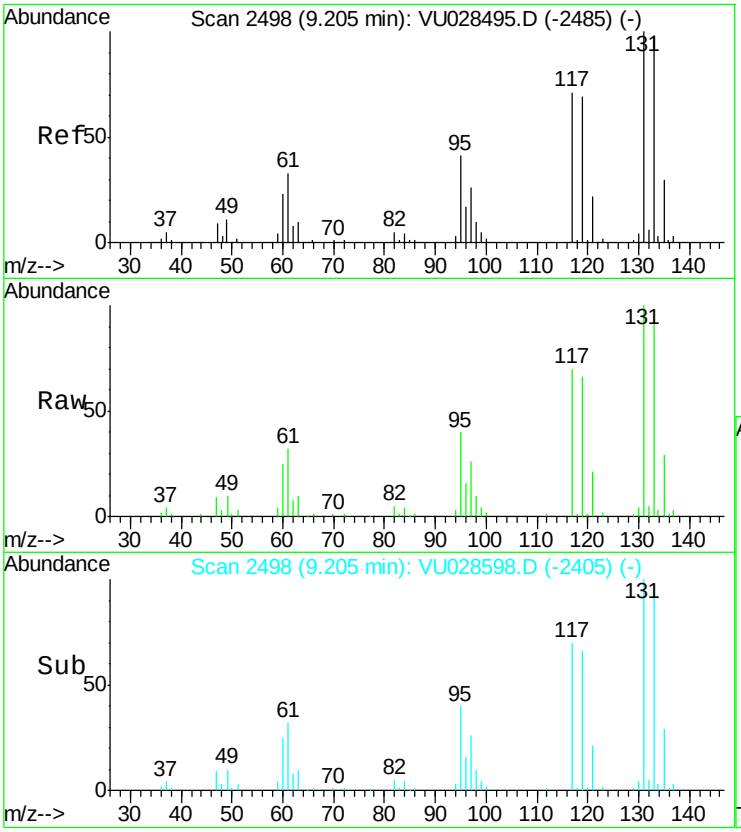


#65
Chlorobenzene
Concen: 49.827 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:112 Resp: 158591

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.3	37.9



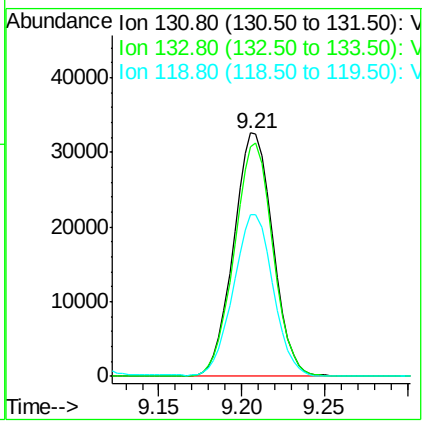


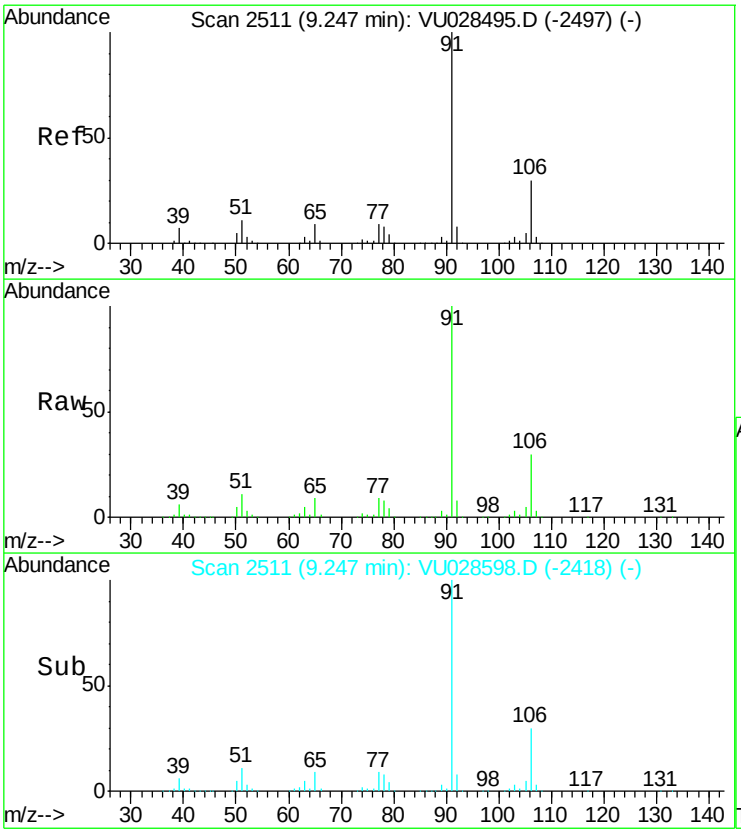
#66
1,1,1,2-Tetrachloroethane
Concen: 52.884 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:131 Resp: 53750

Ion	Ratio	Lower	Upper
131	100		
133	94.2	48.0	144.0
119	67.3	34.6	103.9

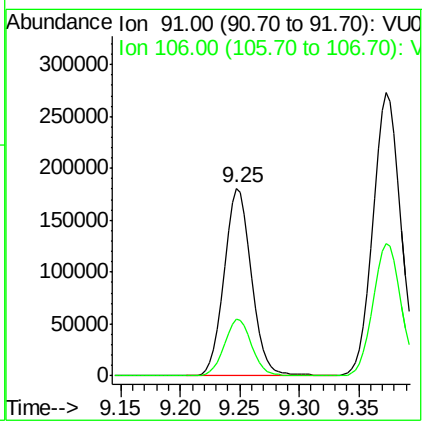


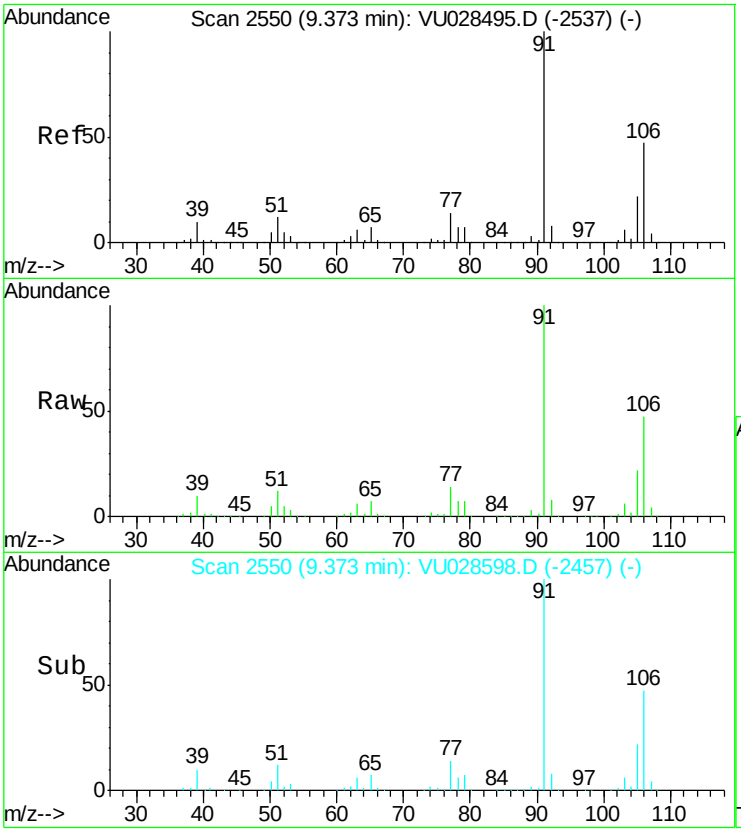


#67
Ethyl Benzene
Concen: 49.334 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 91 Resp: 288652

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.1	36.1



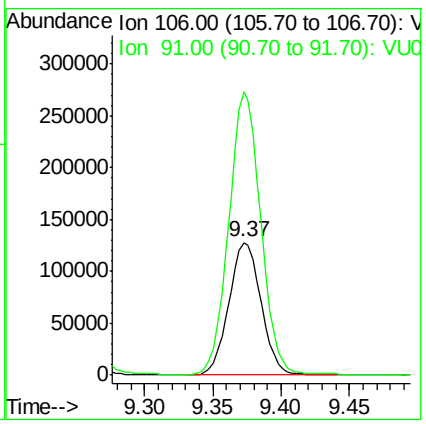


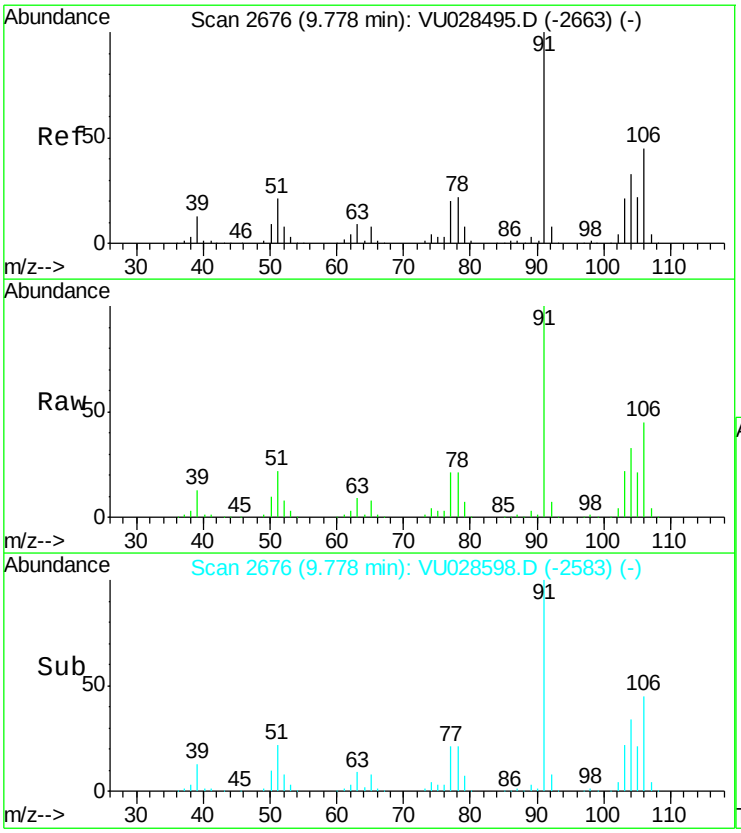
#68
m/p-Xylenes
Concen: 98.294 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:106 Resp: 209270

Ion	Ratio	Lower	Upper
106	100		
91	212.5	167.4	251.0

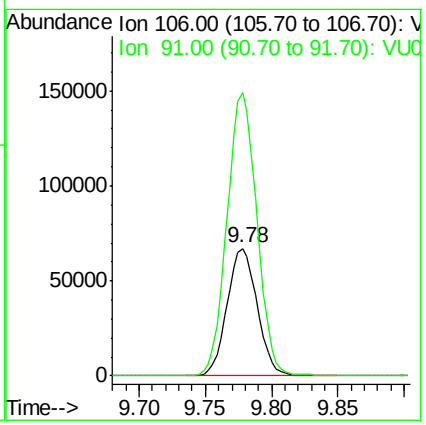


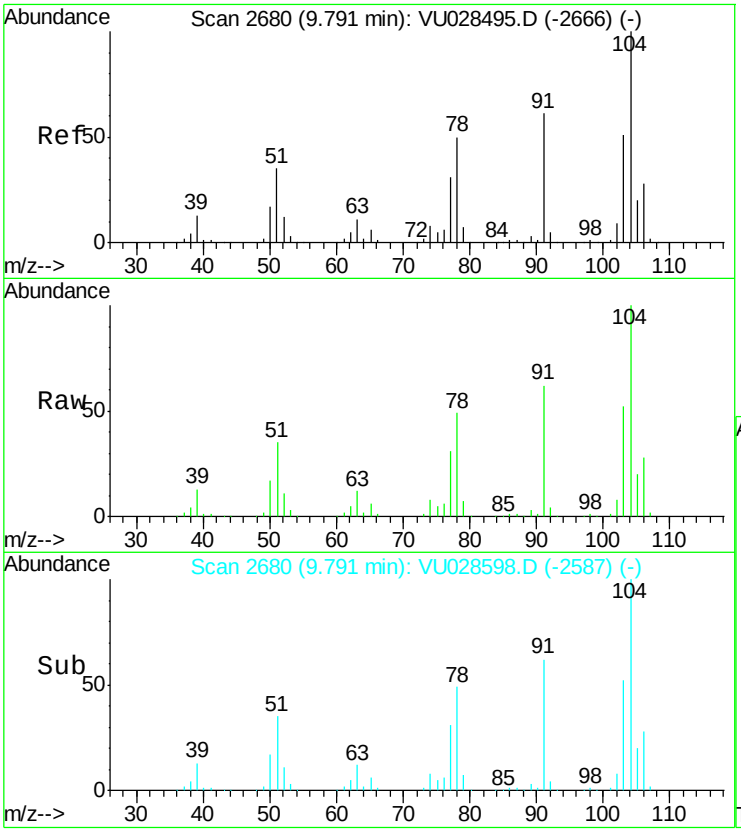


#69
o-Xylene
Concen: 51.140 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:106 Resp: 105808

Ion	Ratio	Lower	Upper
106	100		
91	221.4	111.3	334.0



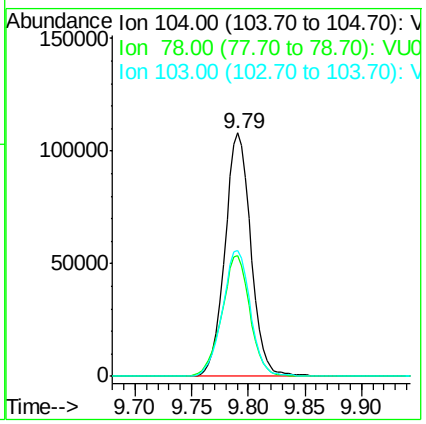


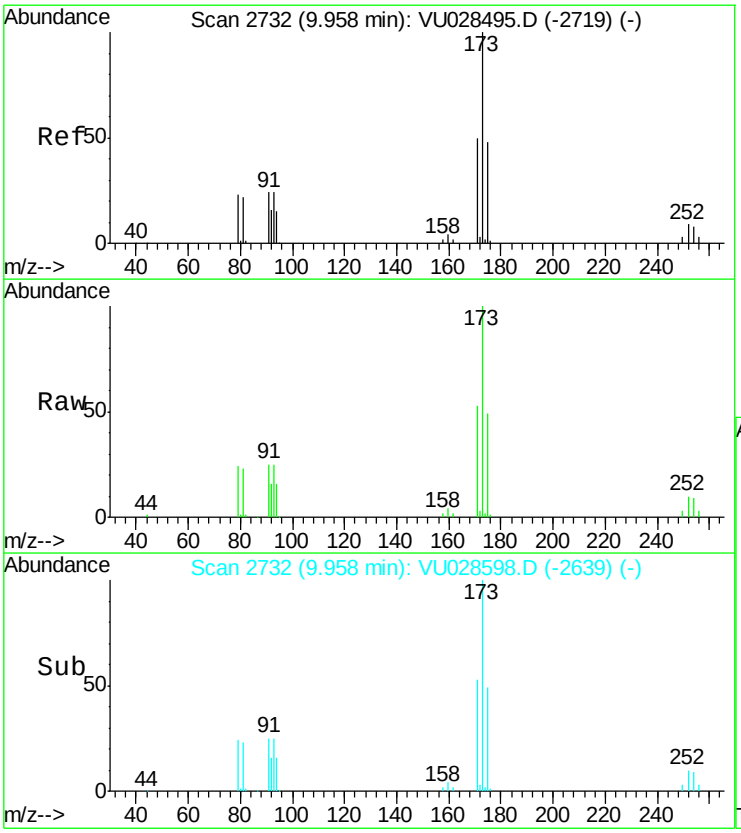
#70
Stvrene
Concen: 50.479 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:104 Resp: 172839

Ion	Ratio	Lower	Upper
104	100		
78	53.4	43.0	64.6
103	55.8	44.2	66.4

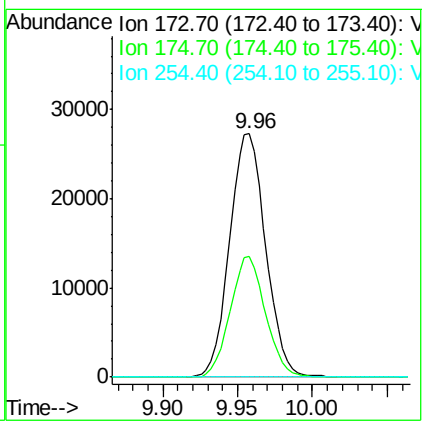


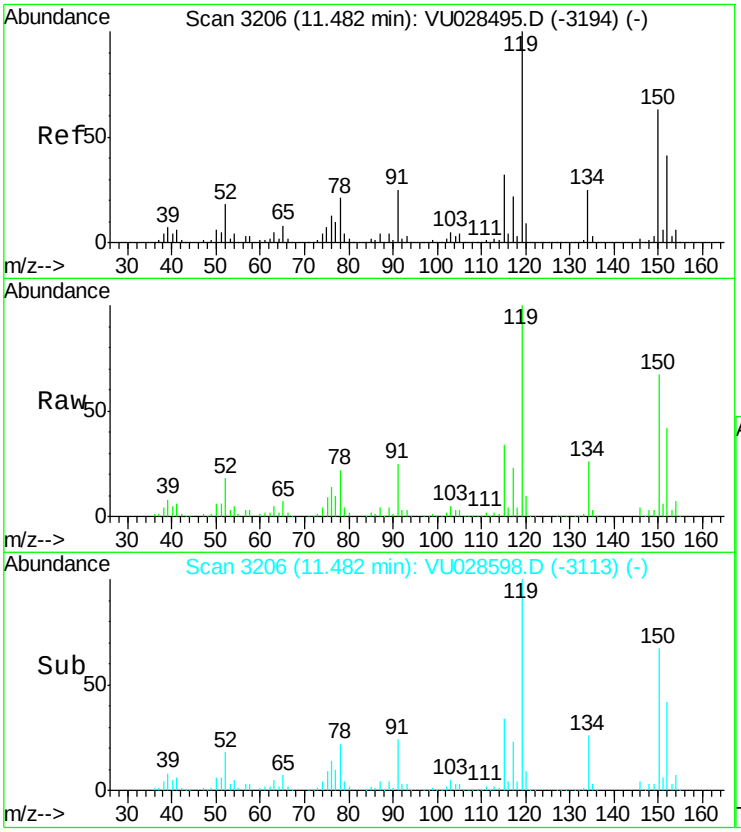


#71
Bromoform
Concen: 52.850 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:173 Resp: 45695

Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.9	71.8
254	0.0	0.0	0.0



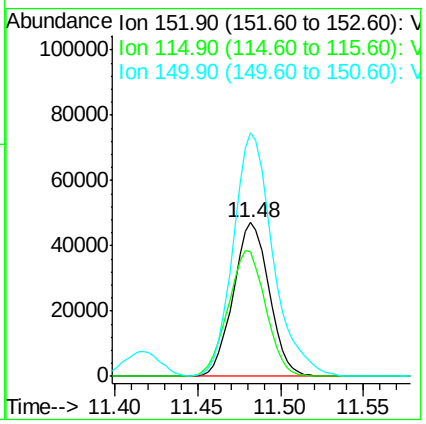


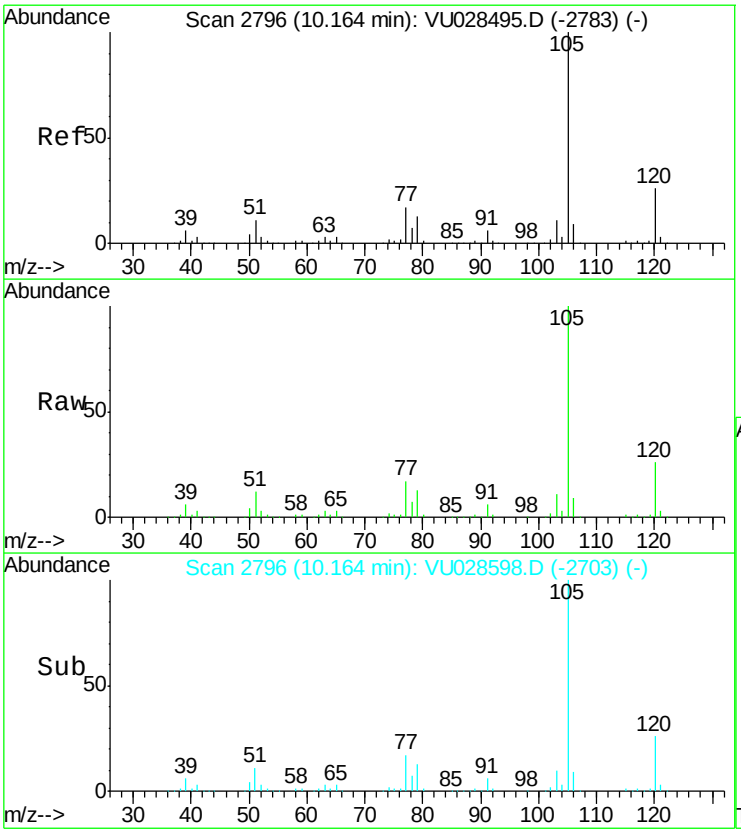
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:152 Resp: 71113

Ion	Ratio	Lower	Upper
152	100		
115	86.0	42.7	128.1
150	175.6	0.0	346.0

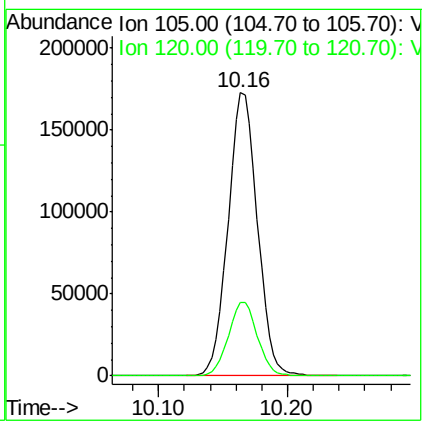


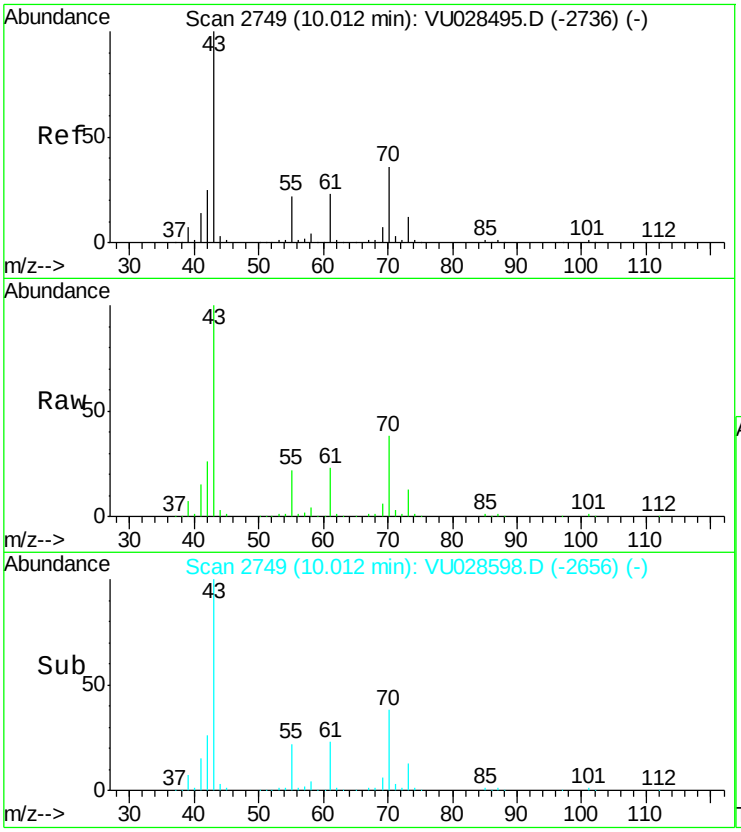


#73
Isopropylbenzene
Concen: 49.982 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:105 Resp: 272737

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.6



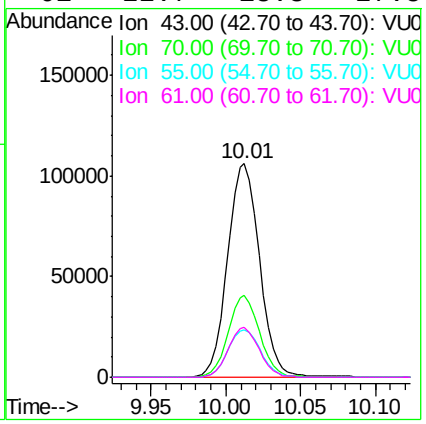


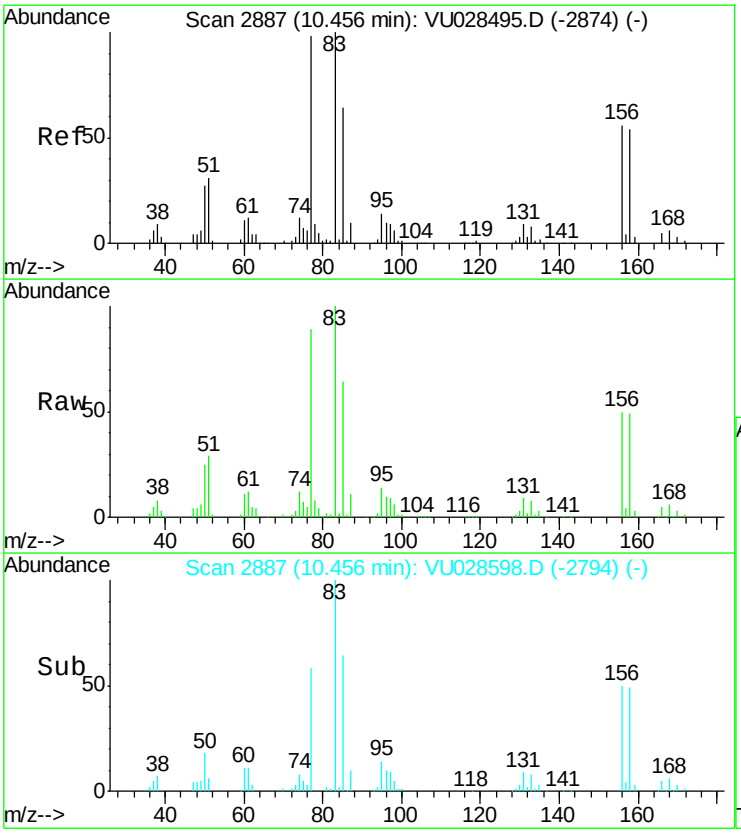
#74
N-amyl acetate
Concen: 50.247 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument : MSVOA_U
ClientSampleId : BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 43 Resp: 158159

Ion	Ratio	Lower	Upper
43	100		
70	37.5	29.3	43.9
55	22.8	18.0	27.0
61	22.7	18.3	27.5

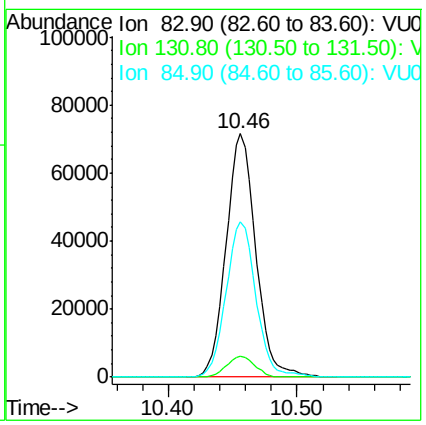


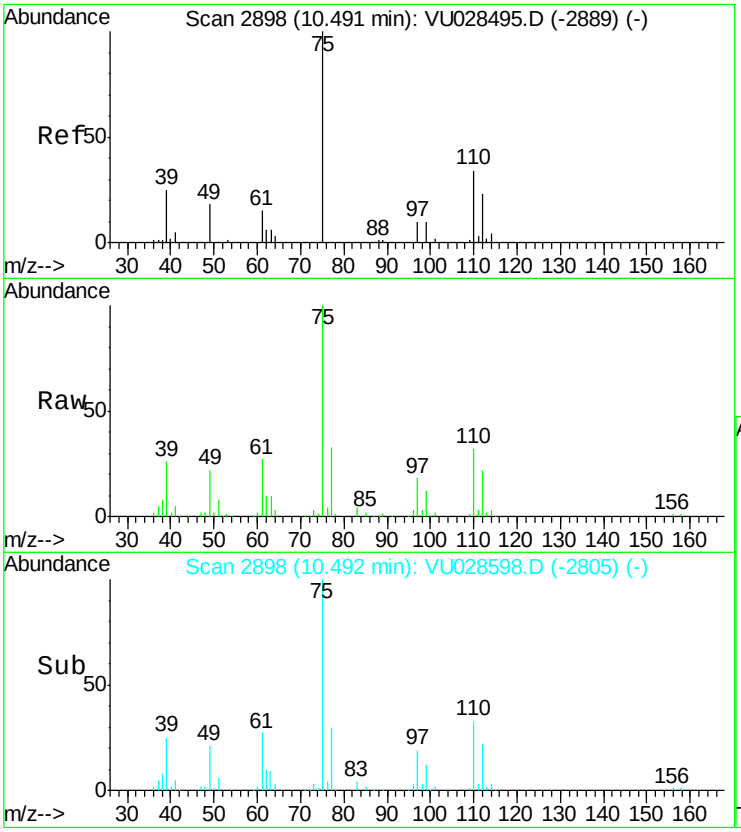


#75
1,1,2,2-Tetrachloroethane
Concen: 54.505 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 83 Resp: 114252

Ion	Ratio	Lower	Upper
83	100		
131	8.3	4.2	12.4
85	64.6	31.8	95.4



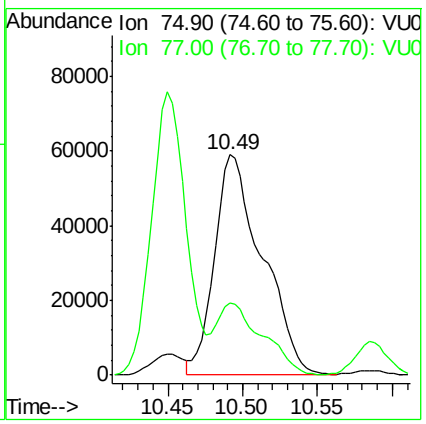


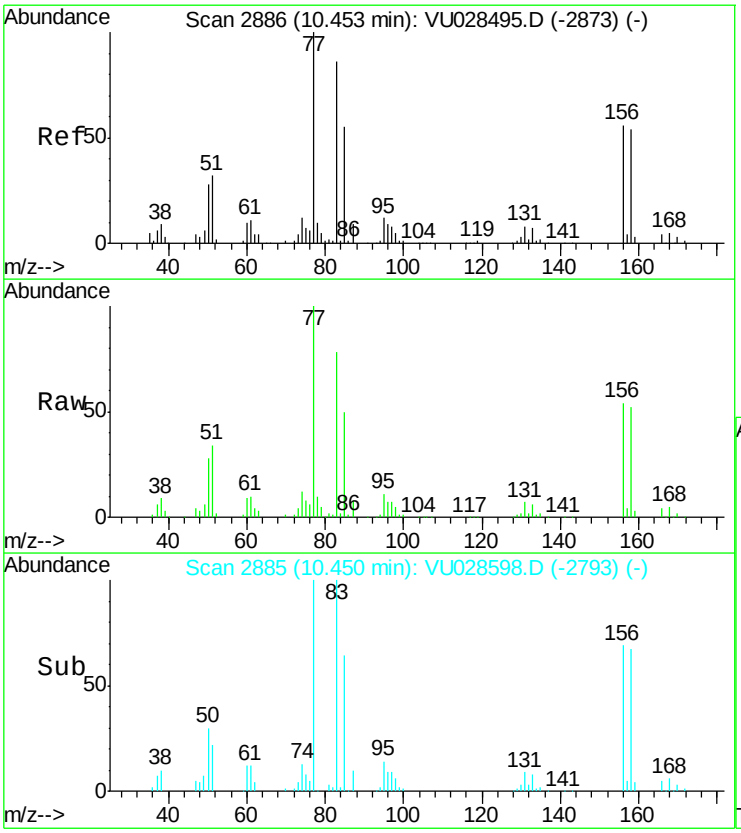
#76
1,2,3-Trichloropropane
Concen: 72.336 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 75 Resp: 131353

Ion	Ratio	Lower	Upper
75	100		
77	30.7	20.8	62.4

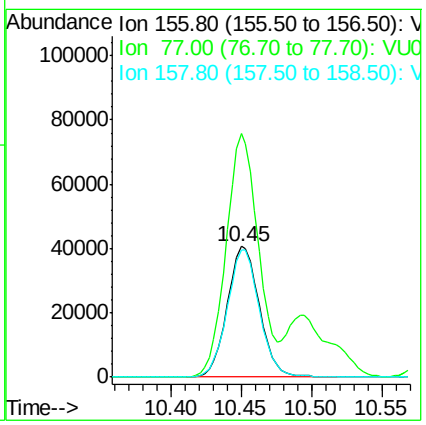


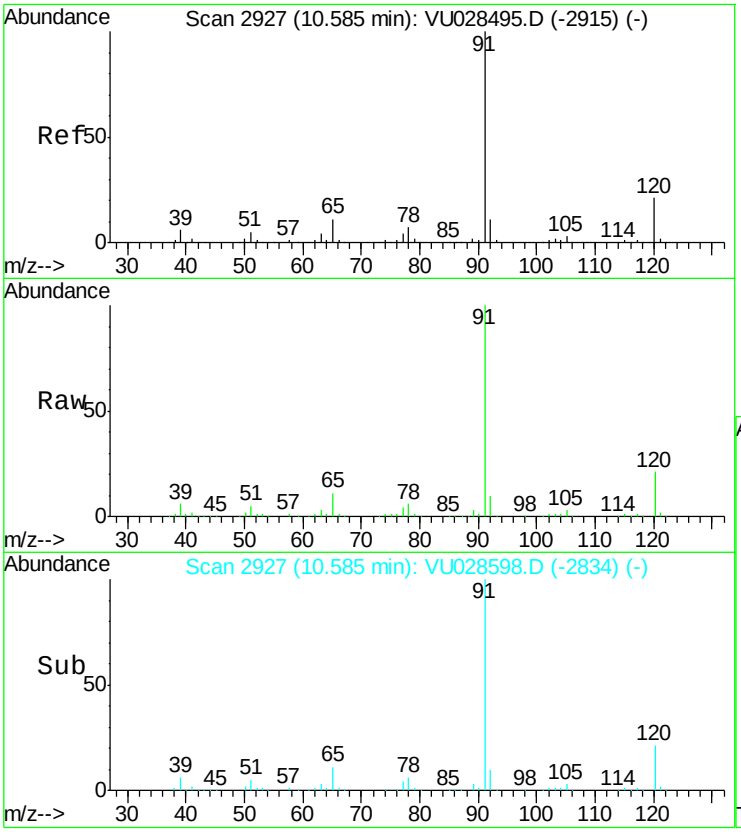


#77
Bromobenzene
Concen: 50.886 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:156 Resp: 64940

Ion	Ratio	Lower	Upper
156	100		
77	186.0	92.4	277.2
158	97.2	48.4	145.3



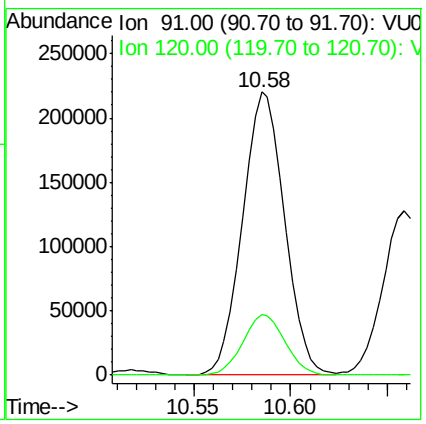


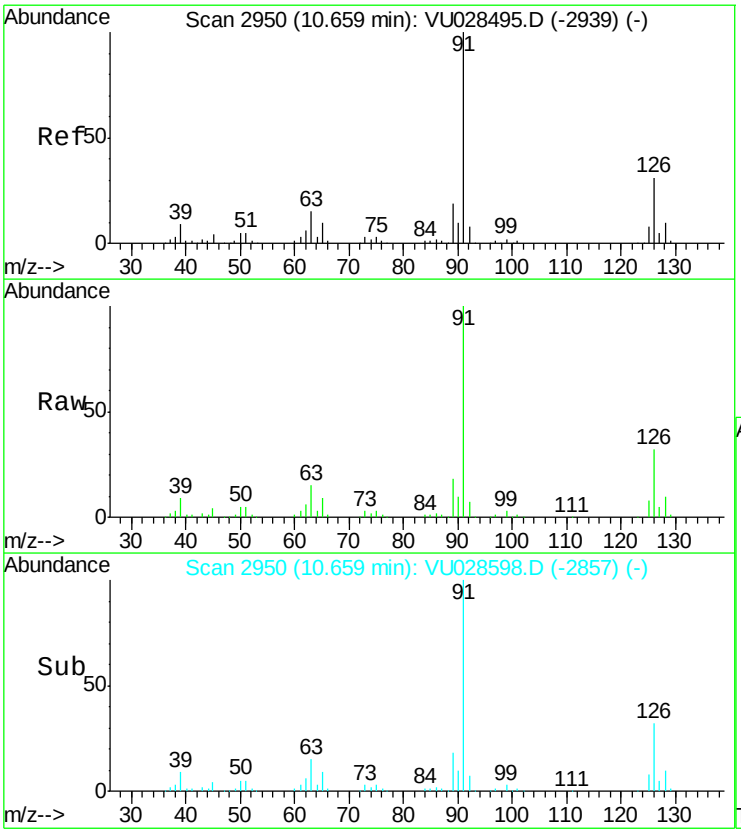
#78
n-propylbenzene
Concen: 48.985 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 91 Resp: 332145

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.6	31.8

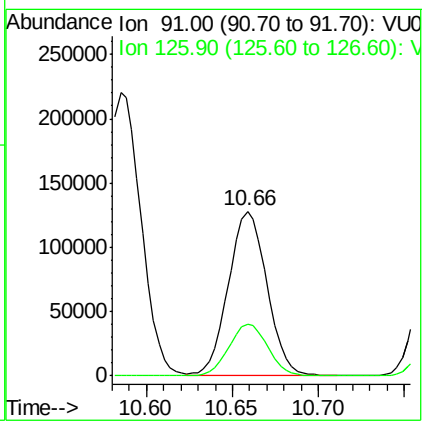


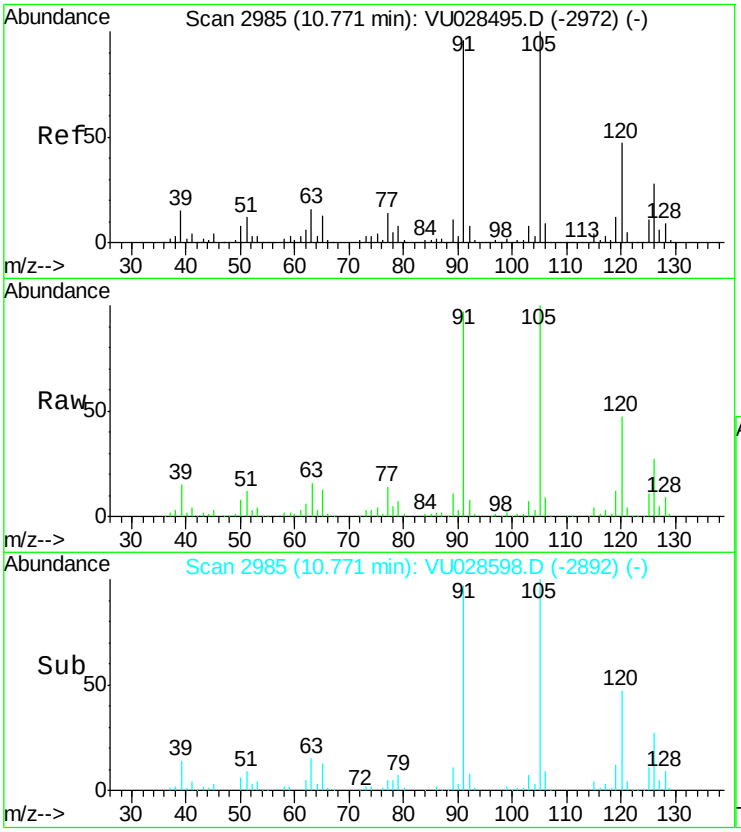


#79
2-Chlorotoluene
Concen: 50.820 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 91 Resp: 198491

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.6	46.8



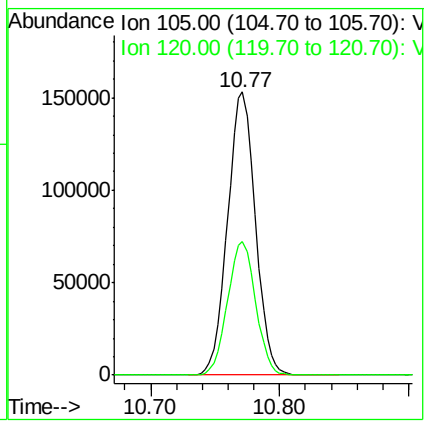


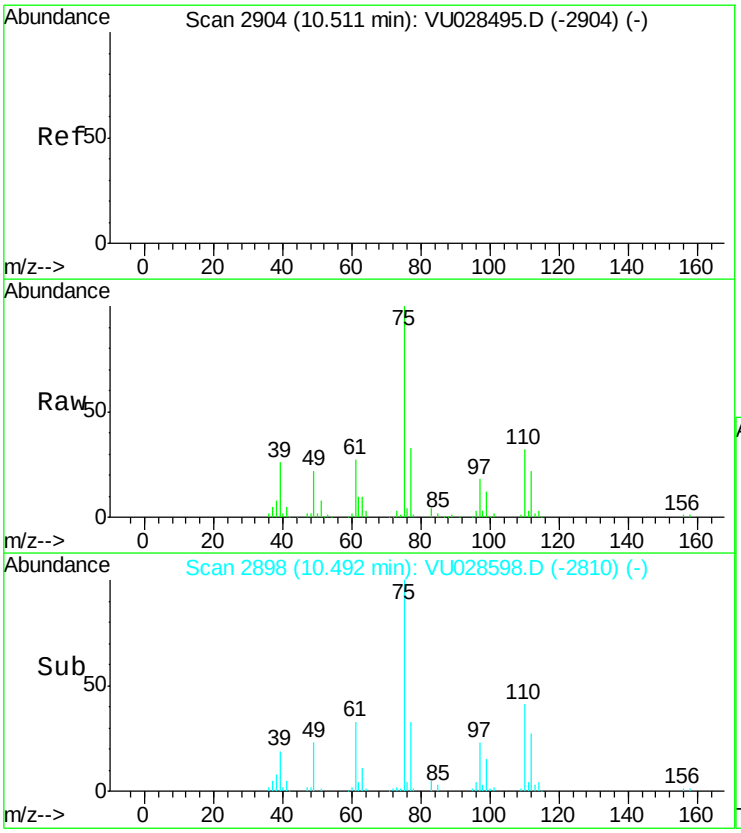
#80
1,3,5-Trimethylbenzene
Concen: 50.743 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:105 Resp: 229202

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.7	71.1

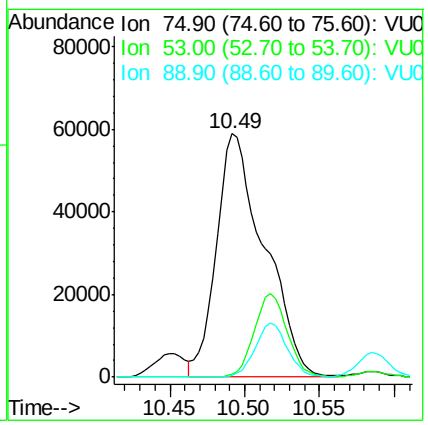


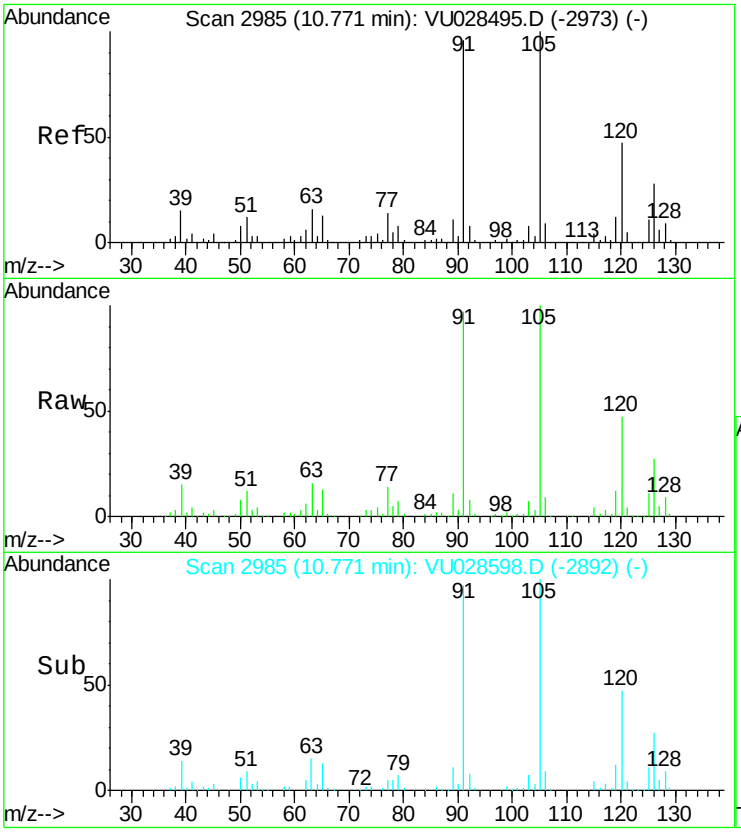


#81
trans-1,4-Dichloro-2-butene
Concen: 176.510 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 75 Resp: 131353

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



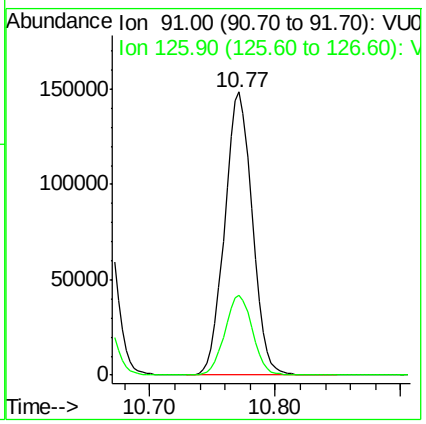


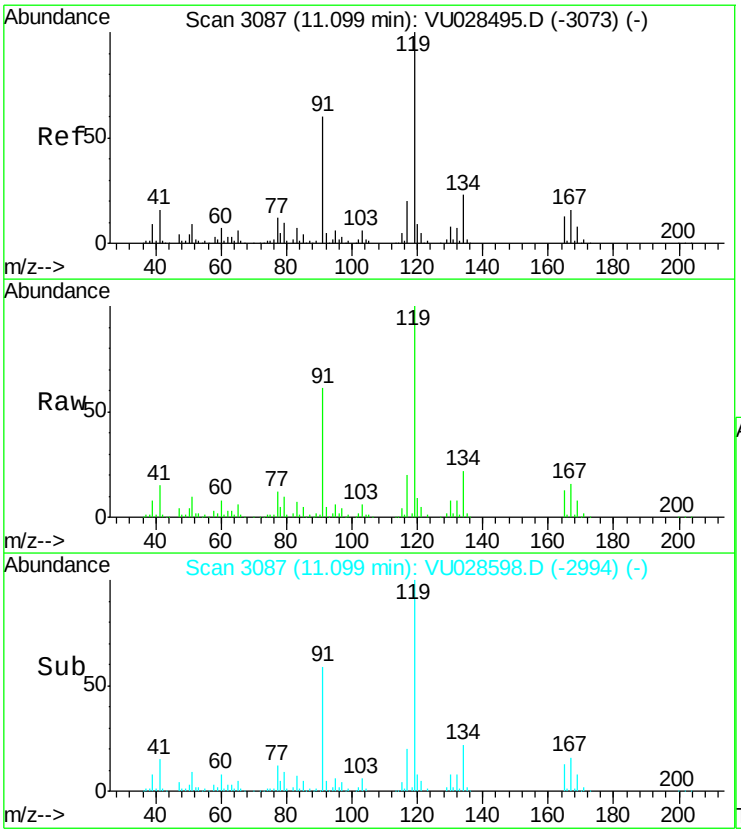
#82
4-Chlorotoluene
Concen: 48.803 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument : MSVOA_U
ClientSampleId : BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 91 Resp: 225879

Ion	Ratio	Lower	Upper
91	100		
126	28.2	14.1	42.3

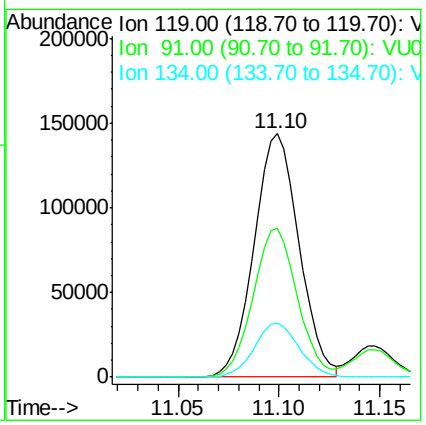


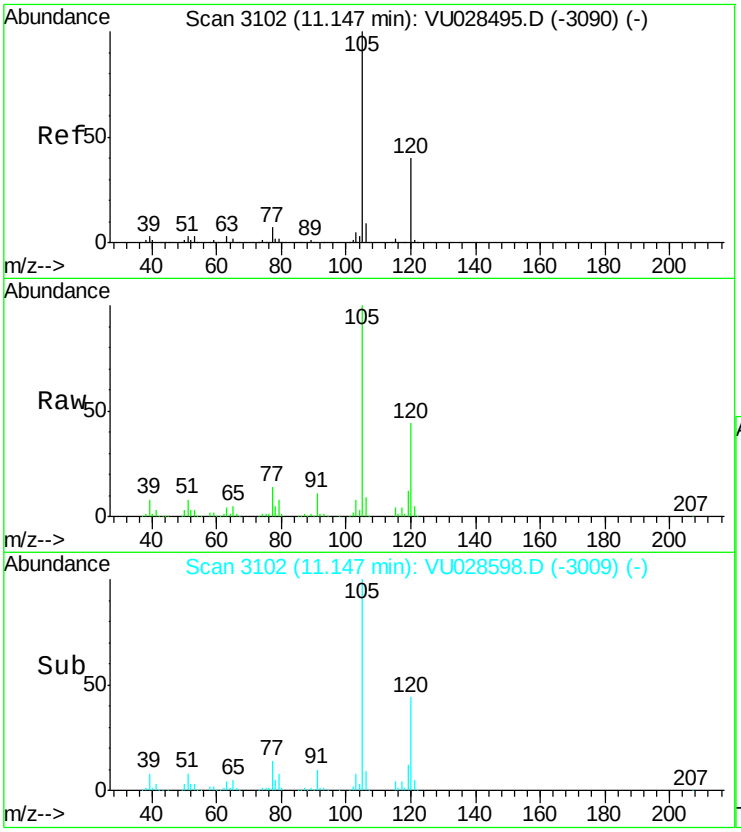


#83
tert-Butylbenzene
Concen: 51.414 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:119 Resp: 223840

Ion	Ratio	Lower	Upper
119	100		
91	60.3	30.3	91.0
134	22.0	11.2	33.5



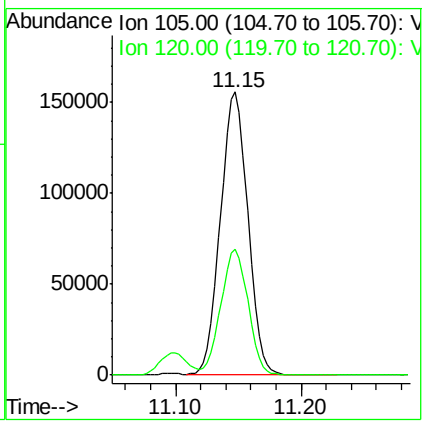


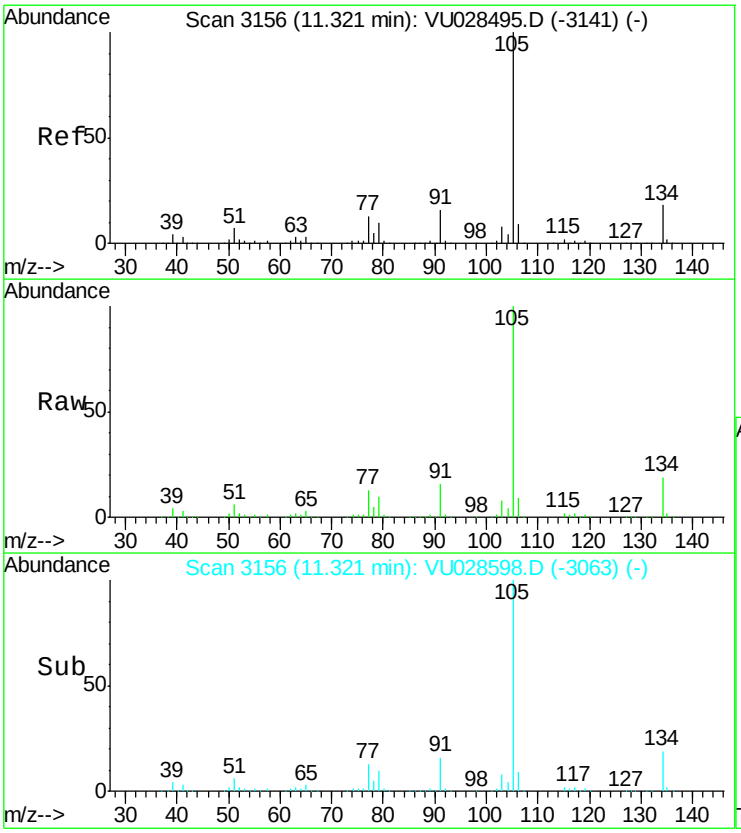
#84
1,2,4-Trimethylbenzene
Concen: 50.808 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:105 Resp: 236515

Ion	Ratio	Lower	Upper
105	100		
120	44.1	21.8	65.4

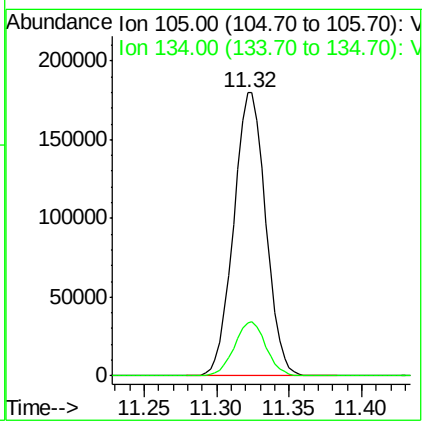


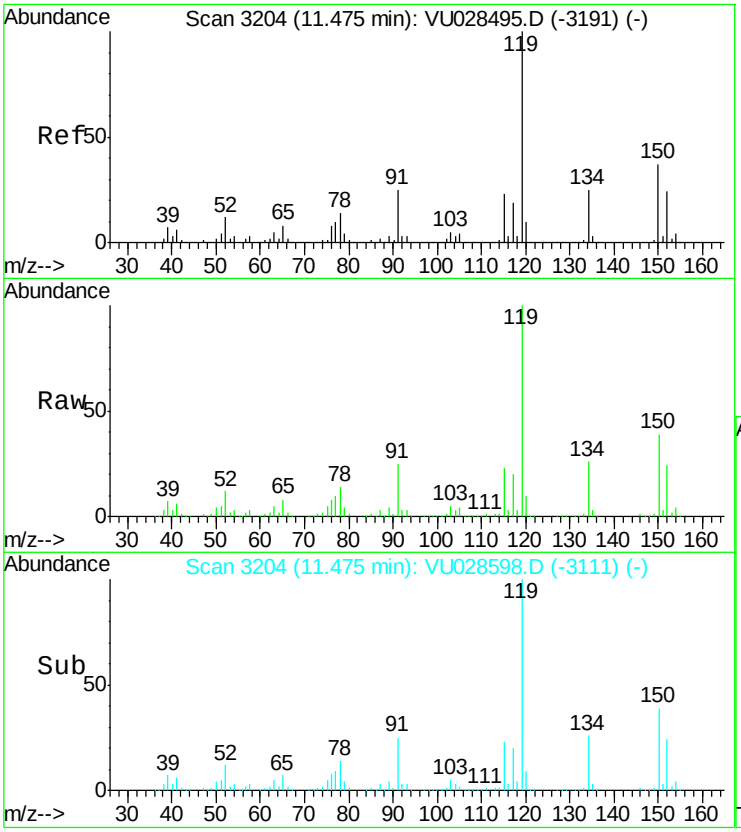


#85
sec-Butylbenzene
Concen: 49.378 ug/l
RT: 11.32 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:105 Resp: 276174

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.2	27.6



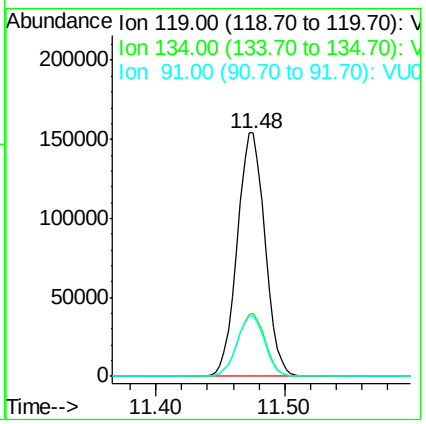


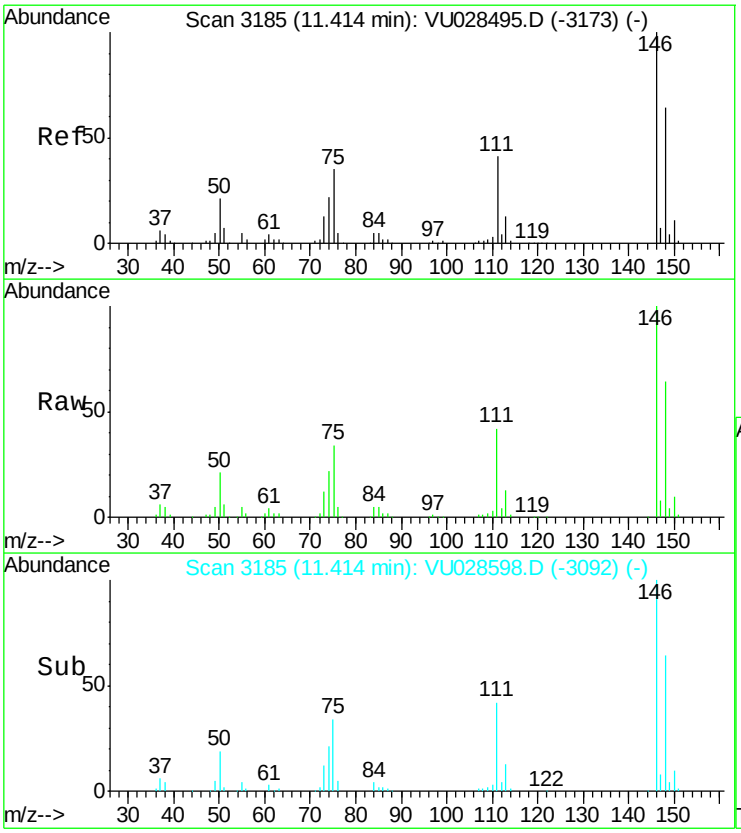
#86
p-Isopropyltoluene
Concen: 48.410 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:119 Resp: 230005

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.7	38.1
91	24.7	12.6	37.6

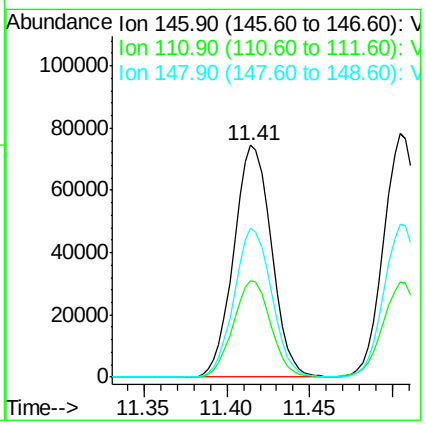


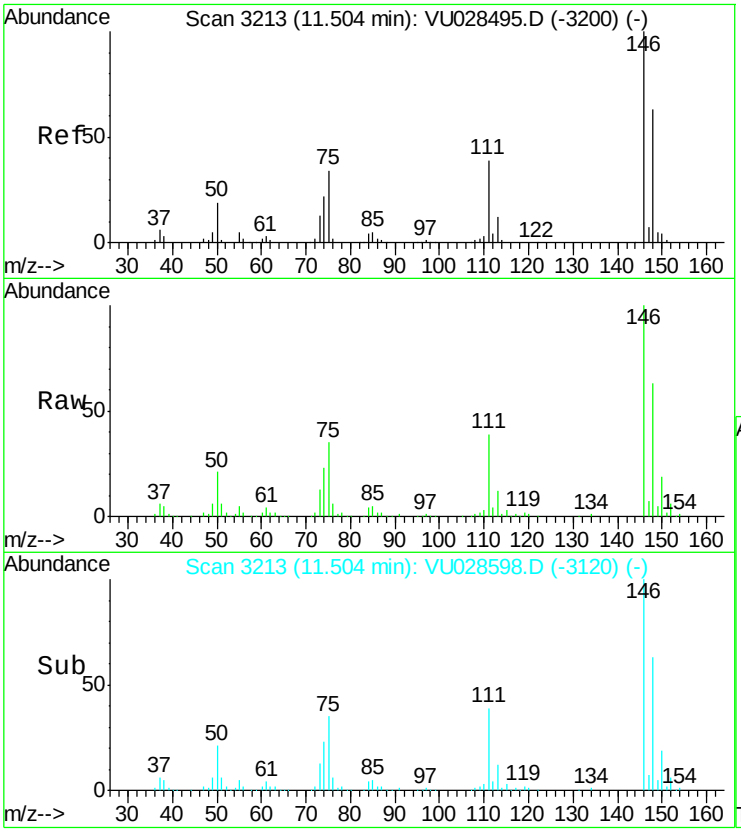


#87
1,3-Dichlorobenzene
Concen: 49.010 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:146 Resp: 118104

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.7	62.1
148	63.9	31.9	95.7



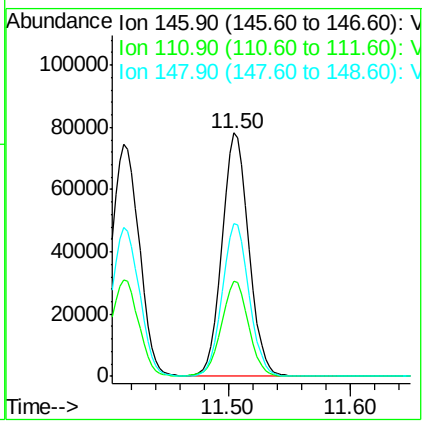


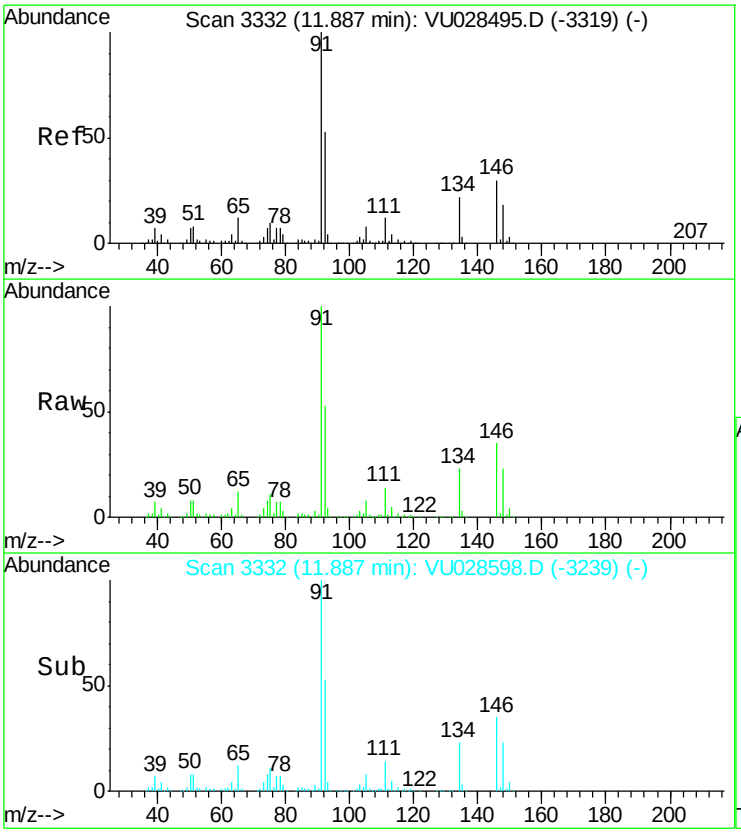
#88
1,4-Dichlorobenzene
Concen: 48.496 ug/l
RT: 11.50 min Scan# 3213
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:146 Resp: 120910

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.2	60.5
148	63.1	31.6	95.0

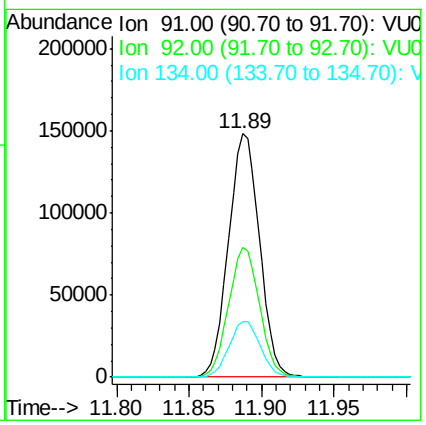


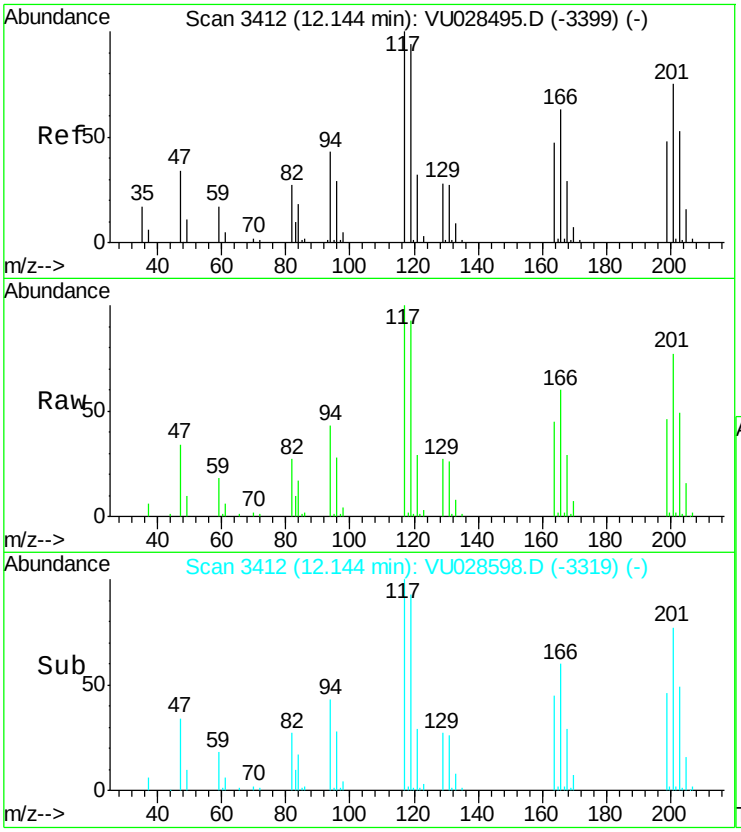


#89
n-Butylbenzene
Concen: 45.814 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion: 91 Resp: 220289

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.3	78.9
134	22.8	11.3	33.8



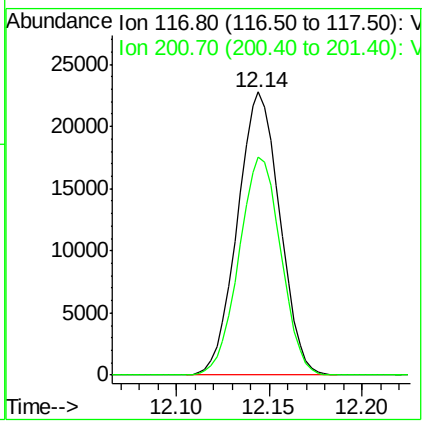


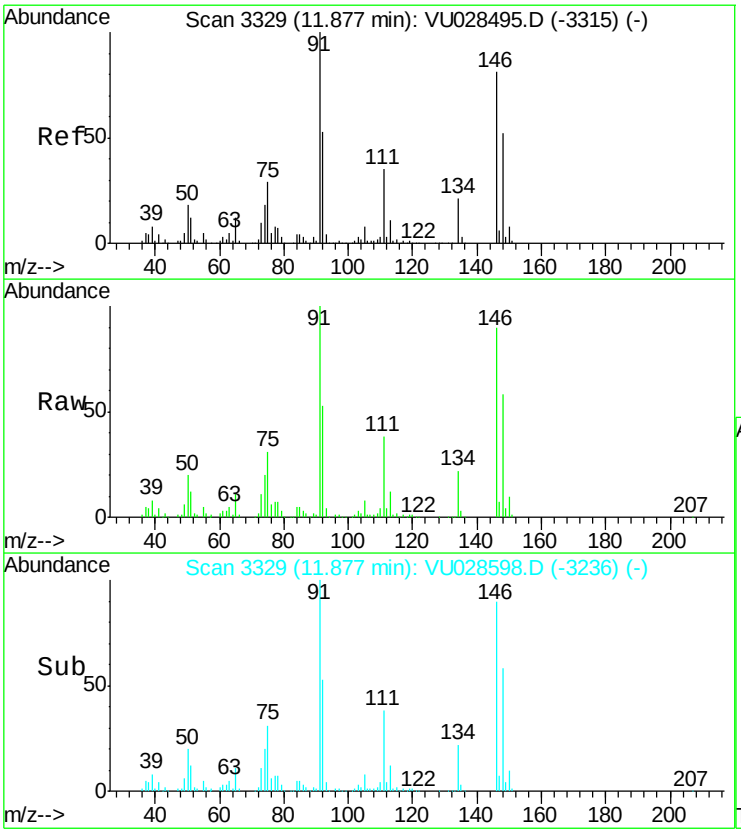
#90
Hexachloroethane
Concen: 50.316 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:117 Resp: 36133

Ion	Ratio	Lower	Upper
117	100		
201	76.2	38.1	114.5

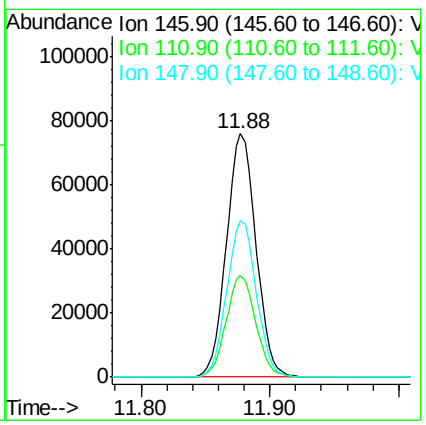


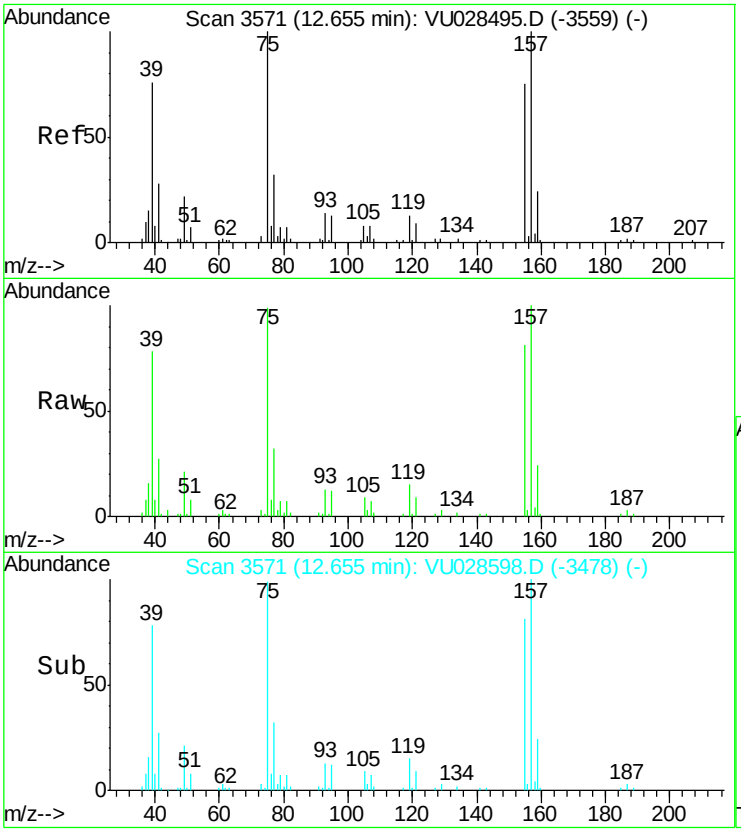


#91
1,2-Dichlorobenzene
Concen: 50.091 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:146 Resp: 120742

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.1	63.4
148	64.0	31.4	94.2



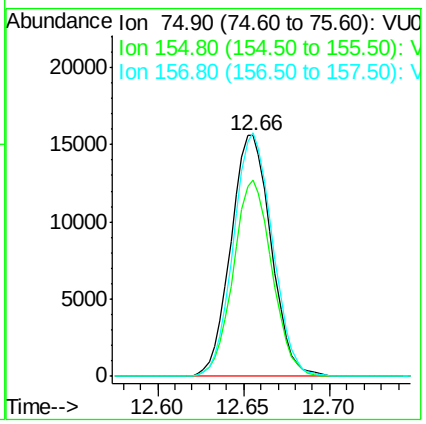


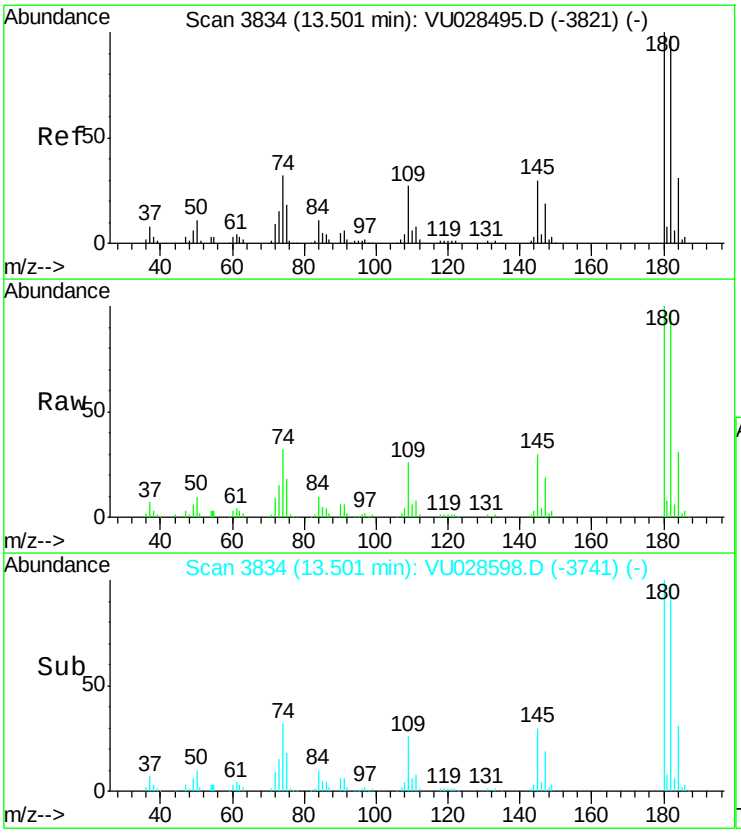
#92
1,2-Dibromo-3-Chloropropane
Concen: 55.967 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion: 75 Resp: 25399

Ion	Ratio	Lower	Upper
75	100		
155	77.8	38.1	114.5
157	97.8	48.7	146.1

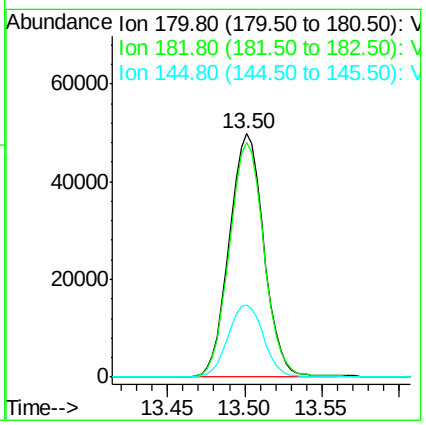


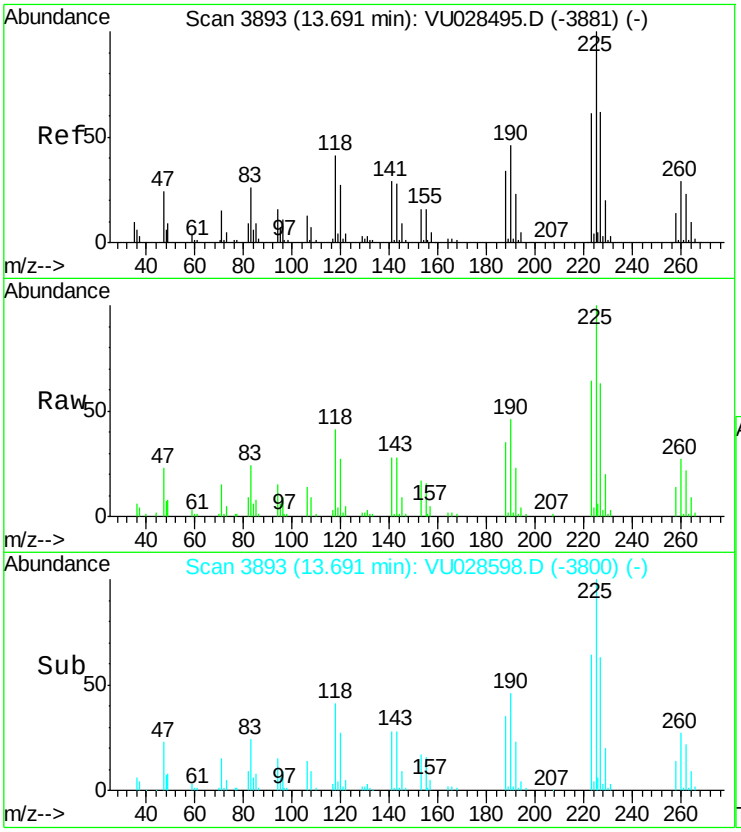


#93
1,2,4-Trichlorobenzene
Concen: 46.772 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:180 Resp: 77381

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.9	143.8
145	30.3	15.0	45.1



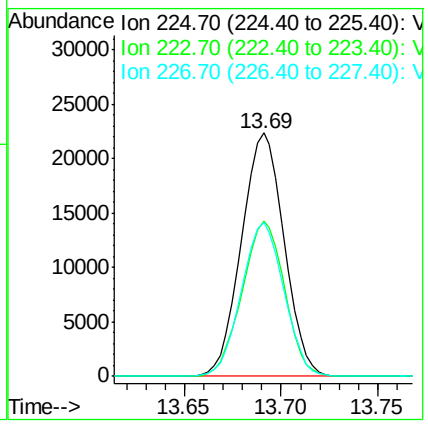


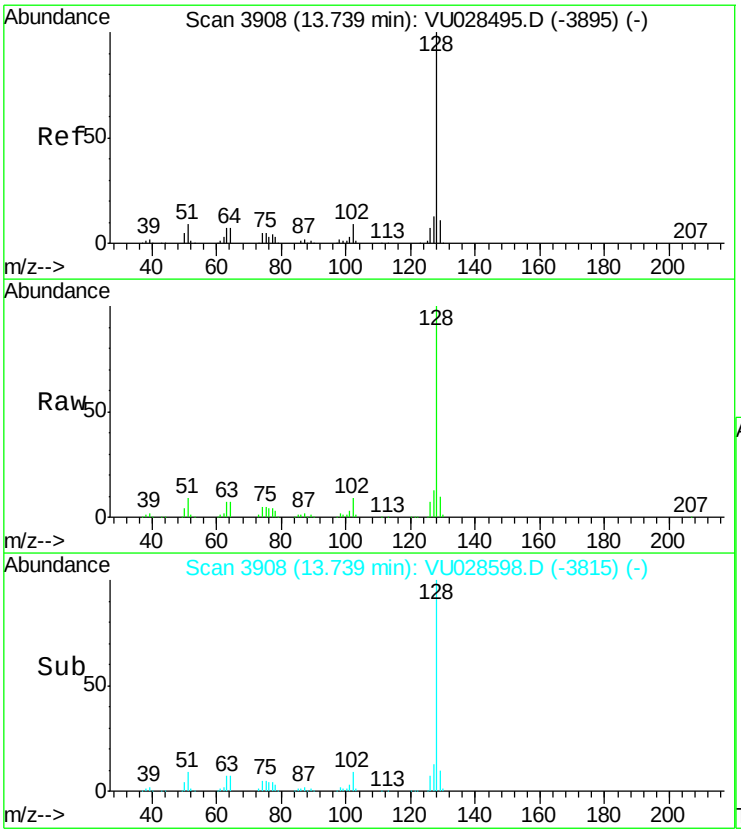
#94
Hexachlorobutadiene
Concen: 43.551 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:225 Resp: 34387

Ion	Ratio	Lower	Upper
225	100		
223	63.3	30.4	91.2
227	62.8	30.7	92.1

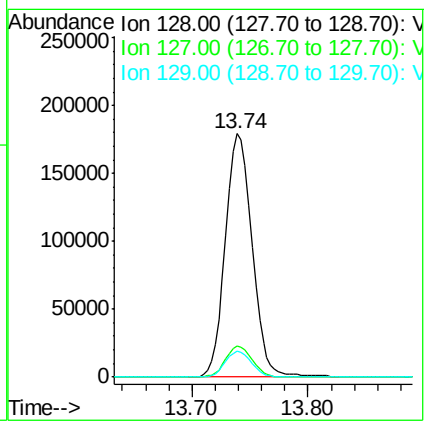


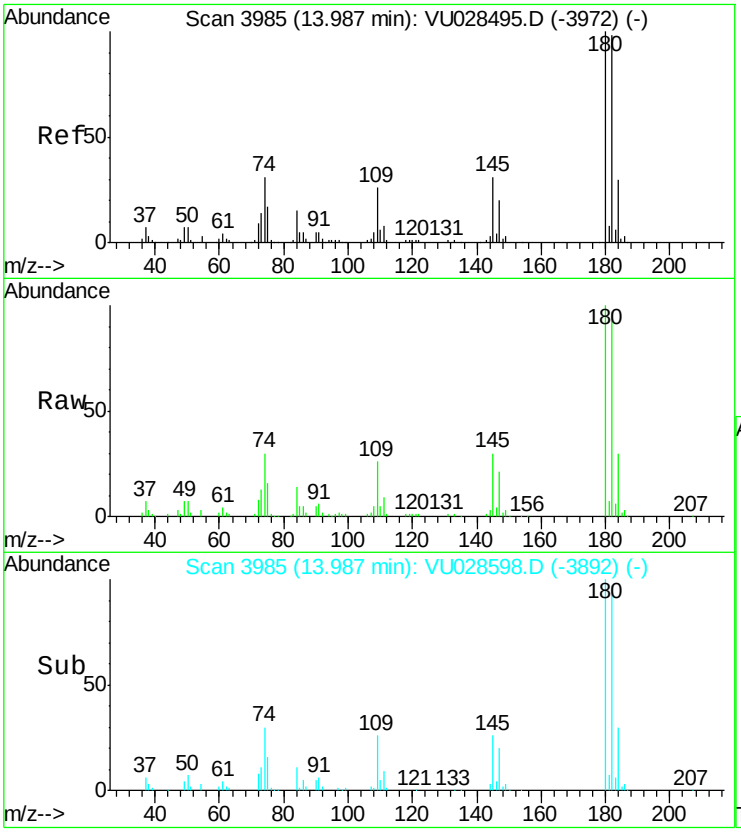


#95
Naphthalene
Concen: 49.495 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Tgt Ion:128 Resp: 286291

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.691 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028598.D
Acq: 11 Dec 2018 10:54

Instrument :
MSVOA_U
ClientSampleId :
BPS1-TT-MW303I2-20181207MSD

Tgt Ion:180 Resp: 80262

Ion	Ratio	Lower	Upper
180	100		
182	97.3	48.2	144.6
145	31.3	15.8	47.3