Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027009.D
Acq On : 22 Sep 2018 10:01
Operator : MD/SY
Sample : J4958-02MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BPSI-TT-MW308D-20180914MS

Quant Time: Sep 24 02:47:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	54781	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	105179	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	99313	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	51301	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	79143	71.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 143.56%			
35) Dibromofluoromethane	4.88	113	53695	58.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 117.80%			
50) Toluene-d8	7.57	98	165761	47.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.42%			
62) 4-Bromofluorobenzene	10.31	95	59059	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	38662	54.055	ug/l	97
3) Chloromethane	1.33	50	83769	67.931	ug/l	99
4) Vinyl Chloride	1.40	62	70360	61.125	ug/l	100
5) Bromomethane	1.61	94	40916	62.420	ug/l	100
6) Chloroethane	1.69	64	48677	66.185	ug/l	100
7) Trichlorofluoromethane	1.88	101	62193	47.572	ug/l	100
8) Diethyl Ether	2.10	74	46140	73.323	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.29	101	28178	35.054	ug/l	98
10) Methyl Iodide	2.41	142	49229	49.379	ug/l	100
11) Tert butyl alcohol	2.83	59	96703	382.657	ug/l	99
12) 1,1-Dichloroethene	2.28	96	40805	53.931	ug/l	97
13) Acrolein	2.20	56	61477	451.274	ug/l	99
14) Allyl chloride	2.59	41	91840	59.847	ug/l	97
15) Acrylonitrile	2.94	53	241054	378.458	ug/l	99
16) Acetone	2.32	43	223134	390.301	ug/l	100
17) Carbon Disulfide	2.48	76	117665	47.739	ug/l	99
18) Methyl Acetate	2.62	43	83429	53.163	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	220243	79.214	ug/l	99
20) Methylene Chloride	2.70	84	65722	66.559	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	46014	56.962	ug/l	99
22) Diisopropyl ether	3.58	45	254401	77.506	ug/l	94
23) Vinyl Acetate	3.53	43	692057	247.346	ug/l	100
24) 1,1-Dichloroethane	3.45	63	122502	67.764	ug/l	99
25) 2-Butanone	4.26	43	342735	369.894	ug/l	99
26) 2,2-Dichloropropane	4.23	77	32346	22.943	ug/l	89
27) cis-1,2-Dichloroethene	4.23	96	59212	64.906	ug/l	95
28) Bromochloromethane	4.55	49	65744	75.444	ug/l	97
29) Tetrahydrofuran	4.64	42	222882	397.637	ug/l	97
30) Chloroform	4.67	83	109580	65.302	ug/l	100
31) Cyclohexane	5.00	56	53823	32.552	ug/l	98
32) 1,1,1-Trichloroethane	4.92	97	75226	56.147	ug/l	99
36) 1,1-Dichloropropene	5.14	75	56893	40.530	ug/l	99
37) Ethyl Acetate	4.38	43	88483	46.563	ug/l	99
38) Carbon Tetrachloride	5.14	117	54471	40.777	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027009.D
Acq On : 22 Sep 2018 10:01
Operator : MD/SY
Sample : J4958-02MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BPSI-TT-MW308D-20180914MS

Quant Time: Sep 24 02:47:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	38704	25.372	ug/l		99
40) Benzene	5.39	78	226997	53.194	ug/l		99
41) Methacrylonitrile	4.54	41	70817	71.757	ug/l		98
42) 1,2-Dichloroethane	5.41	62	102144	63.354	ug/l		99
43) Isopropyl Acetate	5.55	43	150815	54.420	ug/l		99
44) Trichloroethene	6.19	130	41241	45.396	ug/l		100
45) 1,2-Dichloropropane	6.44	63	71698	58.967	ug/l		100
46) Dibromomethane	6.56	93	44279	60.297	ug/l		100
47) Bromodichloromethane	6.76	83	87819	59.142	ug/l		95
48) Methyl methacrylate	6.62	41	94681	62.512	ug/l		99
49) 1,4-Dioxane	6.61	88	37710	1259.301	ug/l		97
51) 4-Methyl-2-Pentanone	7.46	43	655097	351.468	ug/l		99
52) Toluene	7.64	92	120084	49.093	ug/l		98
53) t-1,3-Dichloropropene	7.88	75	84898	53.215	ug/l		98
54) cis-1,3-Dichloropropene	7.27	75	86041	49.049	ug/l		98
55) 1,1,2-Trichloroethane	8.07	97	64380	62.116	ug/l		97
56) Ethyl methacrylate	8.02	69	107097	59.134	ug/l		98
57) 1,3-Dichloropropane	8.24	76	121989	63.282	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.27	63	411	5.256	ug/l	#	52
59) 2-Hexanone	8.36	43	503557	345.135	ug/l		99
60) Dibromochloromethane	8.48	129	62494	61.471	ug/l		98
61) 1,2-Dibromoethane	8.59	107	66089	61.285	ug/l		100
64) Tetrachloroethene	8.23	164	27379	35.777	ug/l		96
65) Chlorobenzene	9.12	112	126104	47.888	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	50918	56.139	ug/l		98
67) Ethyl Benzene	9.25	91	192494	44.454	ug/l		99
68) m/p-Xylenes	9.38	106	145385	83.161	ug/l		99
69) o-Xylene	9.78	106	77194	50.315	ug/l		100
70) Styrene	9.79	104	132247	46.304	ug/l		100
71) Bromoform	9.96	173	45091	64.288	ug/l	#	98
73) Isopropylbenzene	10.17	105	171737	44.008	ug/l		99
74) N-amyl acetate	10.02	43	107754	47.702	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	116864	65.133	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	124614	79.957	ug/l		84
77) Bromobenzene	10.45	156	51854	54.376	ug/l		95
78) n-propylbenzene	10.59	91	193964	42.007	ug/l		99
79) 2-Chlorotoluene	10.66	91	139491	48.095	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	151199	46.937	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	124614	255.877	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	155797	47.906	ug/l		99
83) tert-Butylbenzene	11.10	119	140103	43.991	ug/l		96
84) 1,2,4-Trimethylbenzene	11.15	105	161793	49.352	ug/l		99
85) sec-Butylbenzene	11.32	105	148444	38.183	ug/l		99
86) p-Isopropyltoluene	11.48	119	132779	36.650	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	85853	48.379	ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	88276	45.642	ug/l		99
89) n-Butylbenzene	11.89	91	107004	31.204	ug/l		99
90) Hexachloroethane	12.15	117	27918	39.490	ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	94341	50.047	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	24817	67.801	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027009.D
Acq On : 22 Sep 2018 10:01
Operator : MD/SY
Sample : J4958-02MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BPSI-TT-MW308D-20180914MS

Quant Time: Sep 24 02:47:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	54086	49.790	ug/l	98
94) Hexachlorobutadiene	13.69	225	17036	29.640	ug/l	99
95) Naphthalene	13.74	128	249846	58.528	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	64868	55.684	ug/l	98

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

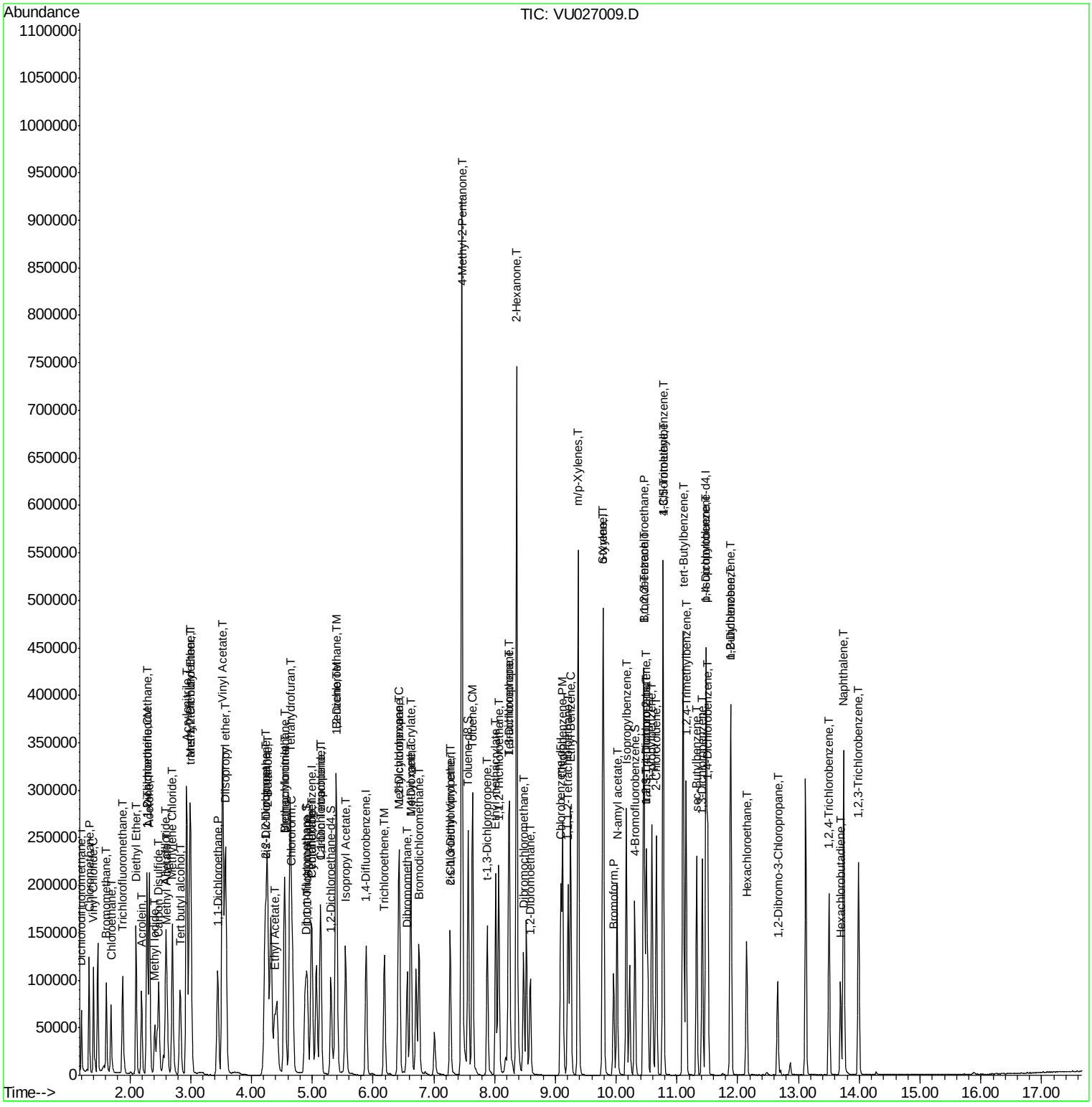
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

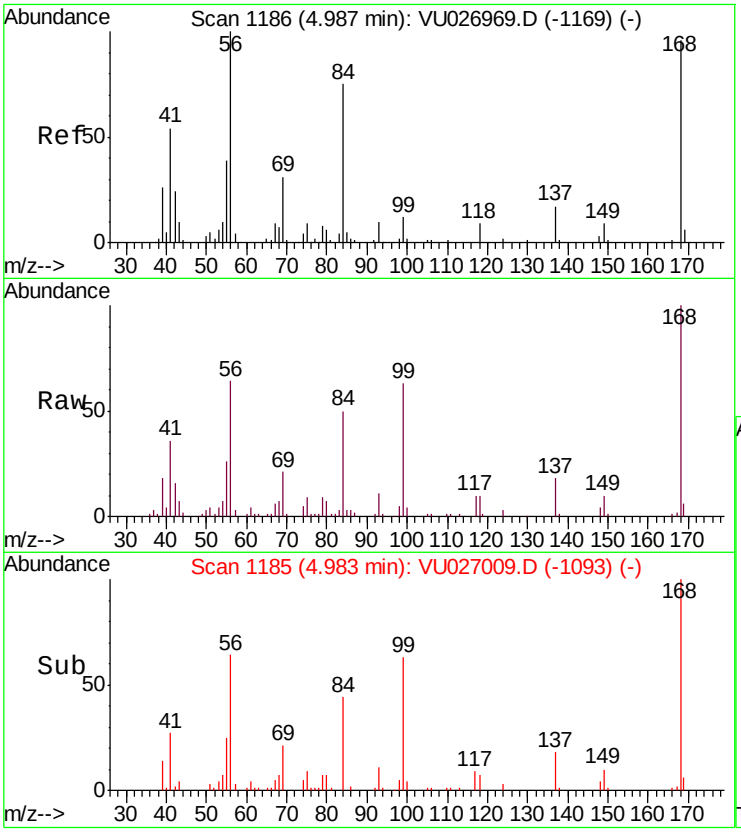
Quantitation Report (Not Reviewed)

Data File : VU027009.D
Acq On : 22 Sep 2018 10:01
Operator : MD/SY
Sample : J4958-02MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Quant Time: Sep 24 02:47:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration



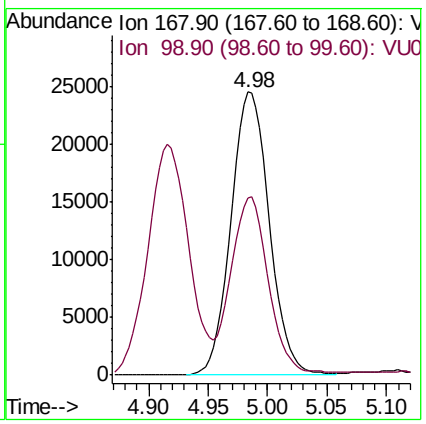


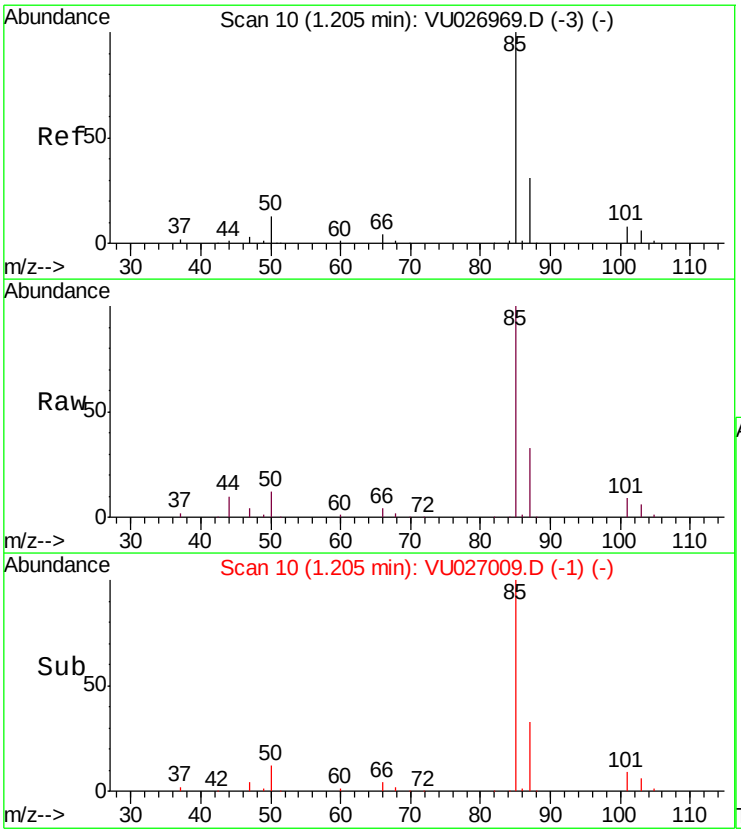
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:168 Resp: 54781

Ion	Ratio	Lower	Upper
168	100		
99	61.7	48.1	72.1

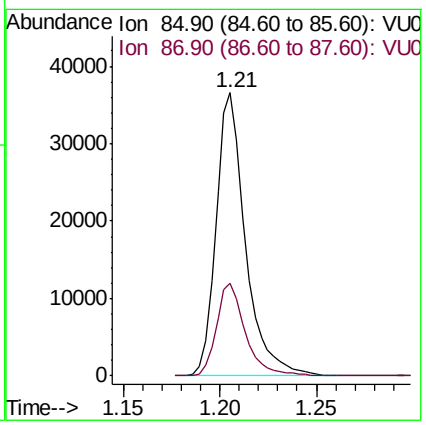


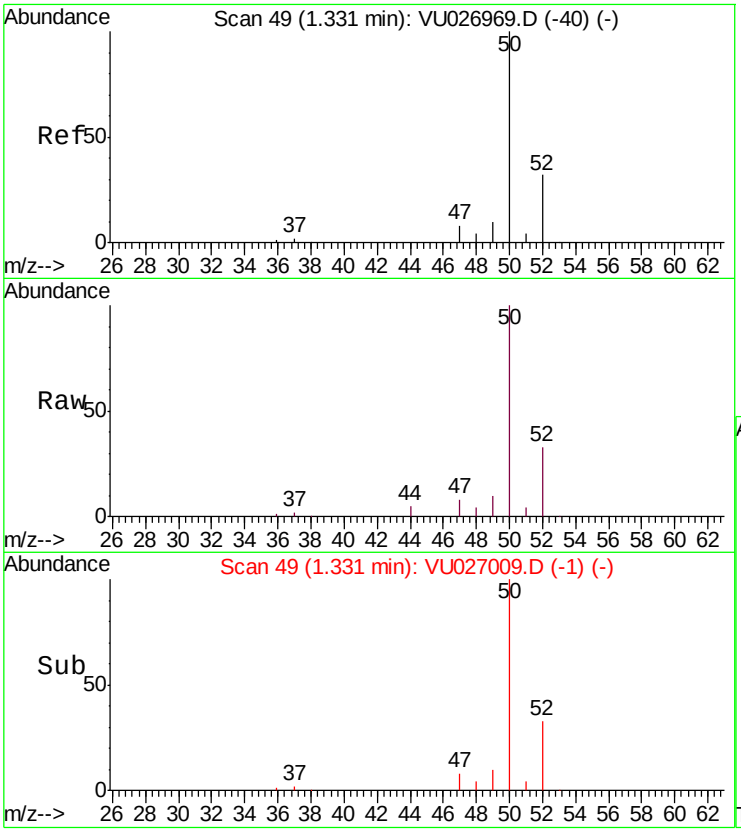


#2
Dichlorodifluoromethane
Concen: 54.055 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 85 Resp: 38662

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.6	46.7



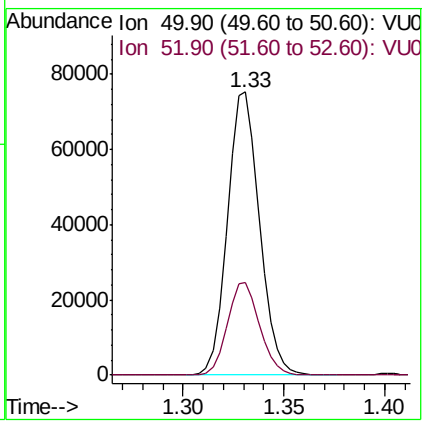


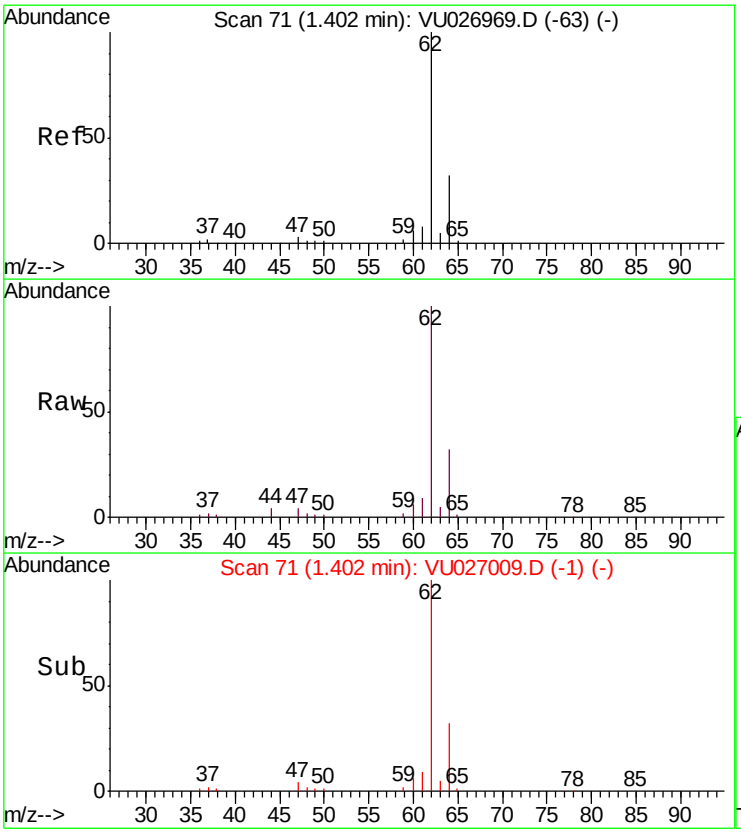
#3
Chloromethane
Concen: 67.931 ug/l
RT: 1.33 min Scan# 49
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 50 Resp: 83769

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.9	38.9

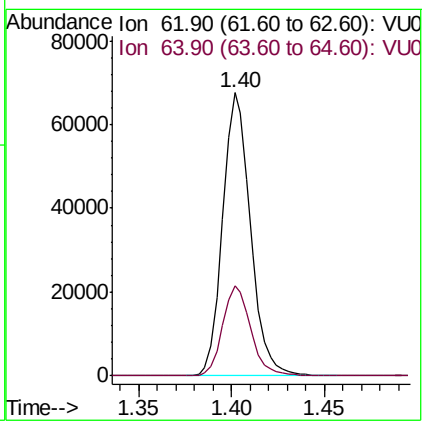


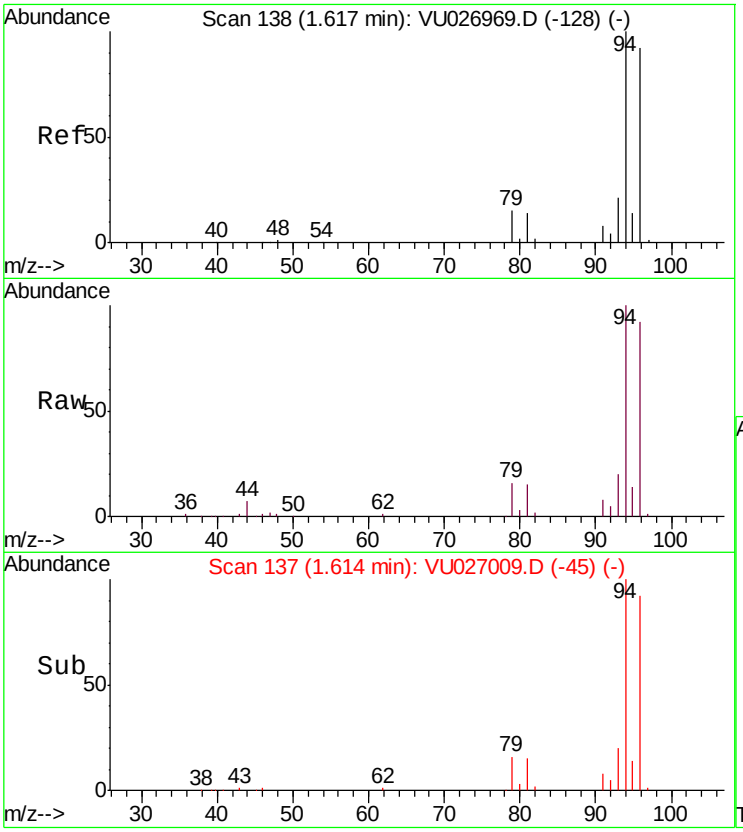


#4
Vinyl Chloride
Concen: 61.125 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 62 Resp: 70360

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.5	38.3



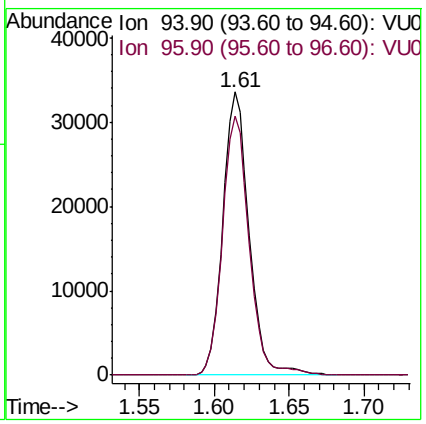


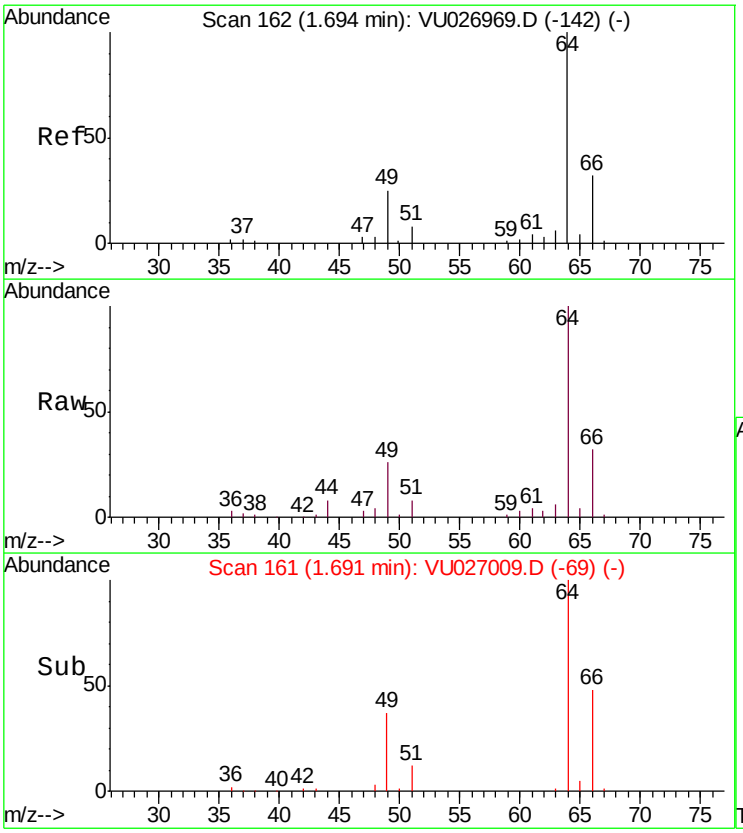
#5
Bromomethane
Concen: 62.420 ug/l
RT: 1.61 min Scan# 137
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 94 Resp: 40916

Ion	Ratio	Lower	Upper
94	100		
96	91.7	73.2	109.8

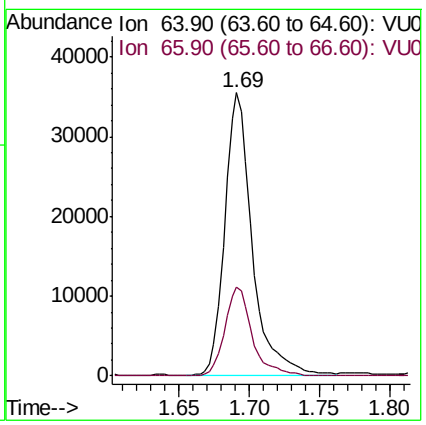


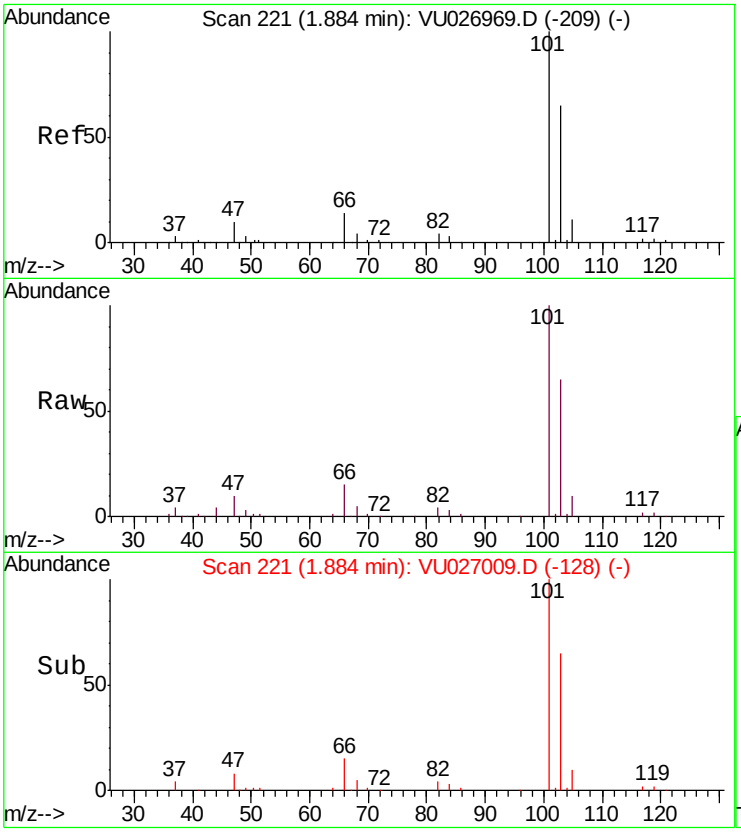


#6
Chloroethane
Concen: 66.185 ug/l
RT: 1.69 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 64 Resp: 48677

Ion	Ratio	Lower	Upper
64	100		
66	31.6	25.3	37.9



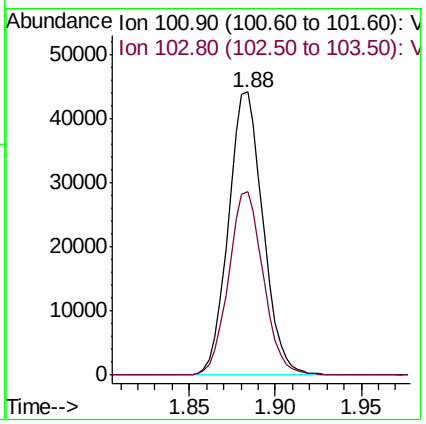


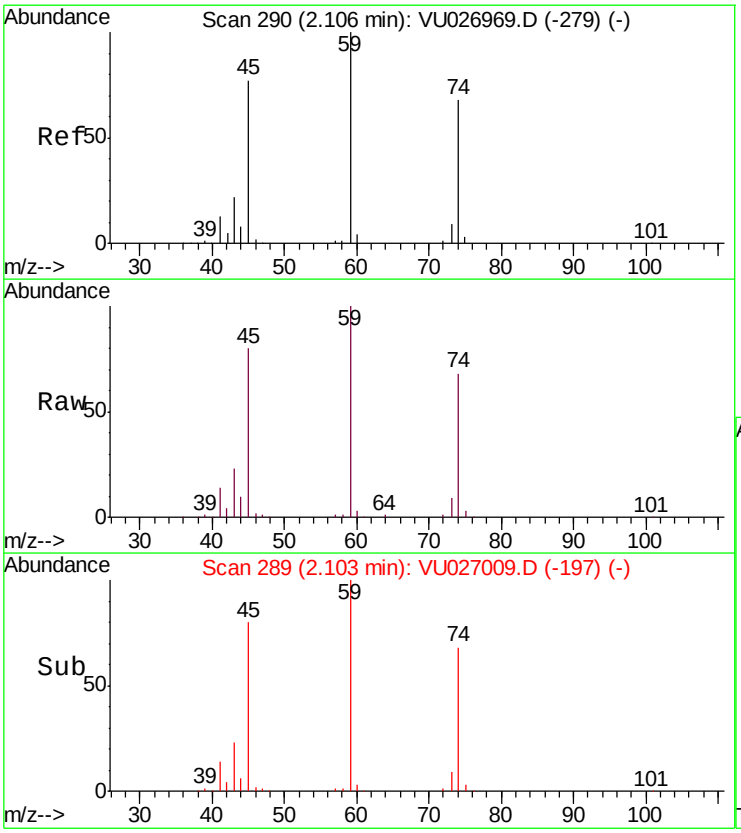
#7
Trichlorofluoromethane
Concen: 47.572 ug/l
RT: 1.88 min Scan# 221
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:101 Resp: 62193

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.2	78.2

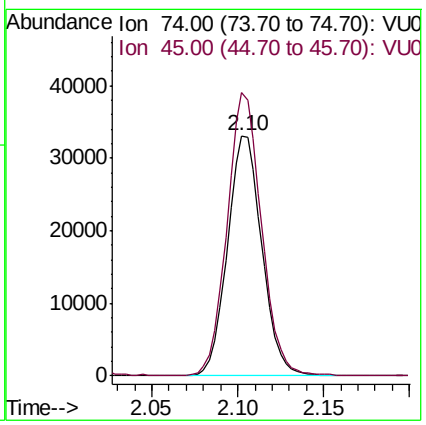


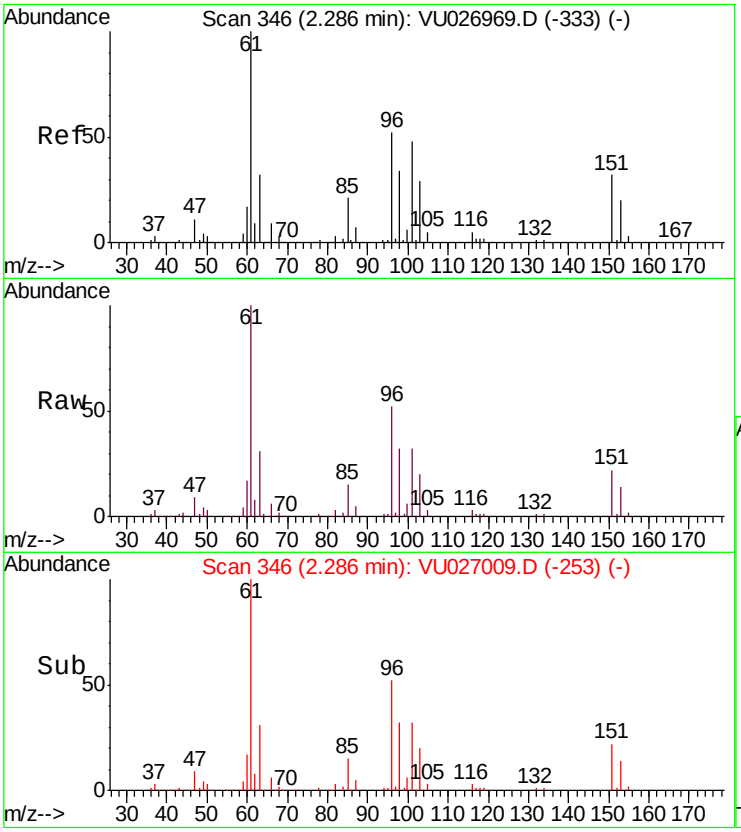


#8
Diethyl Ether
Concen: 73.323 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 74 Resp: 46140

Ion	Ratio	Lower	Upper
74	100		
45	118.2	56.9	170.7



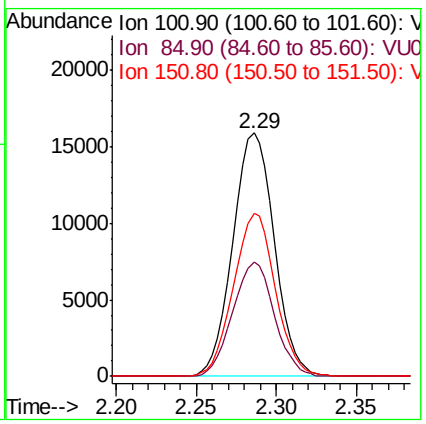


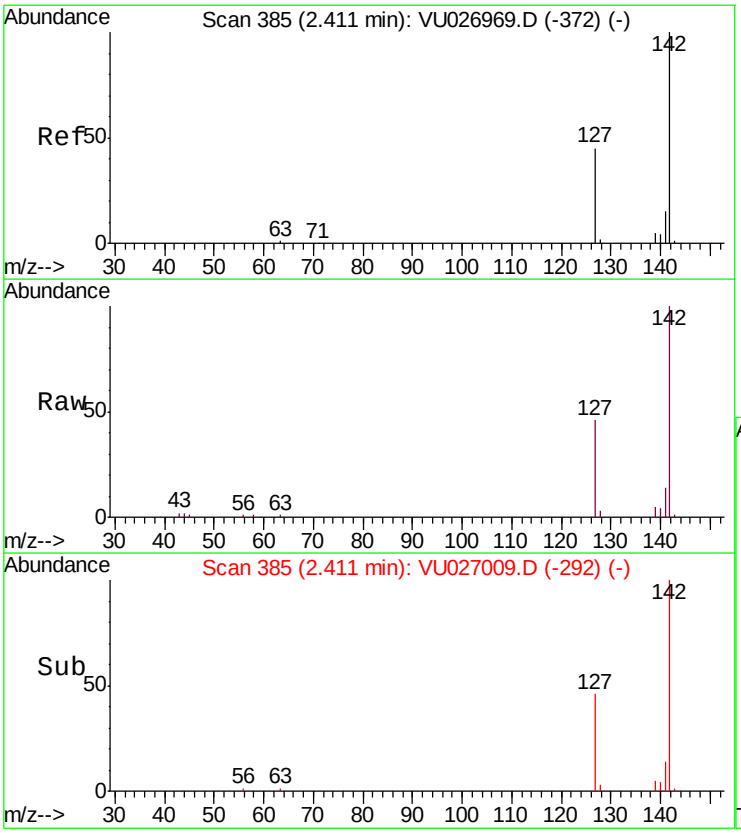
#9
1,1,2-Trichlorotrifluoroethane
Concen: 35.054 ug/l
RT: 2.29 min Scan# 346
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:101 Resp: 28178

Ion	Ratio	Lower	Upper
101	100		
85	46.8	36.2	54.2
151	67.4	54.5	81.7

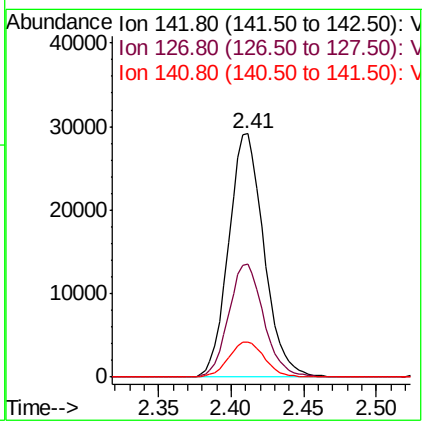


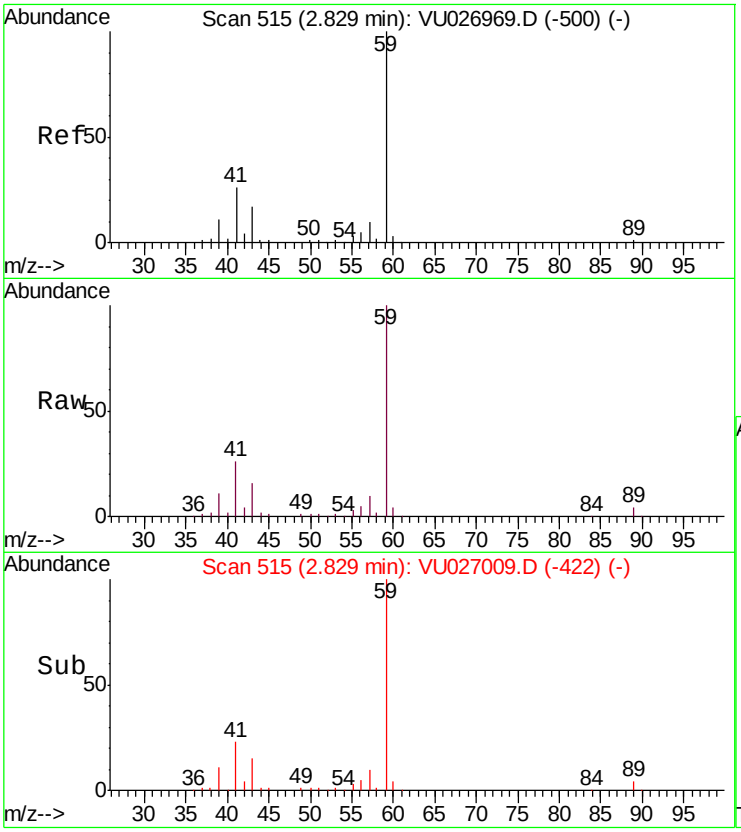


#10
Methyl Iodide
Concen: 49.379 ug/l
RT: 2.41 min Scan# 385
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:142 Resp: 49229

Ion	Ratio	Lower	Upper
142	100		
127	46.0	36.7	55.1
141	14.6	11.8	17.6



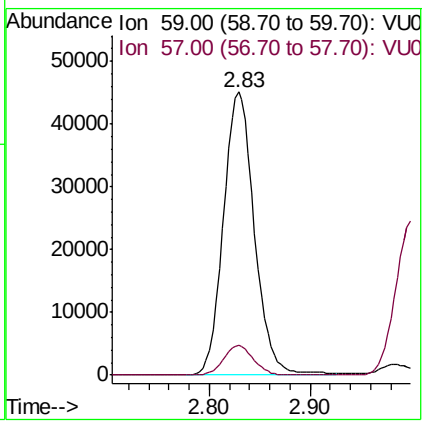


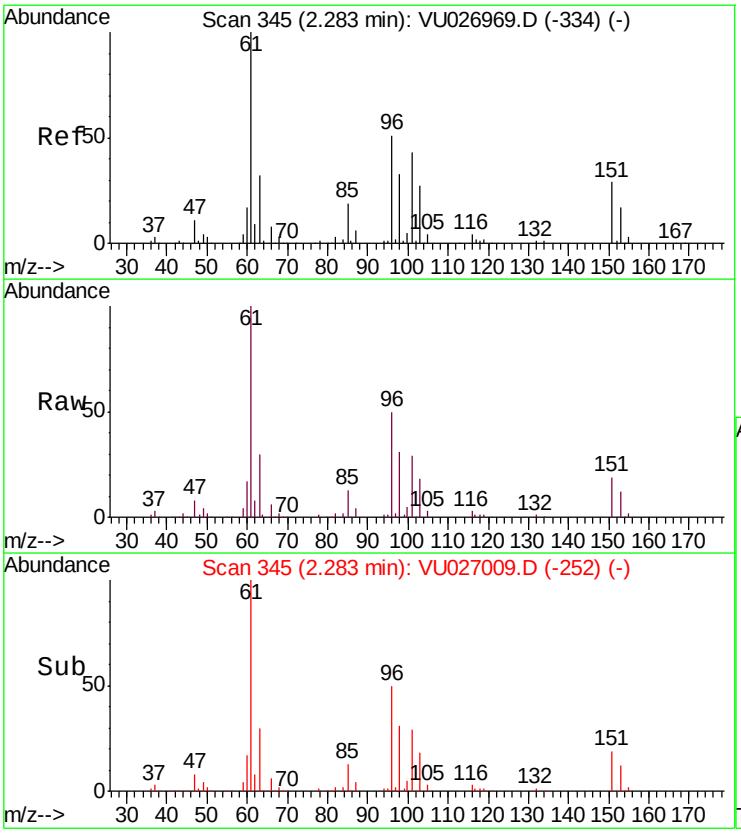
#11
Tert butyl alcohol
Concen: 382.657 ug/l
RT: 2.83 min Scan# 515
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 59 Resp: 96703

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.5	12.7

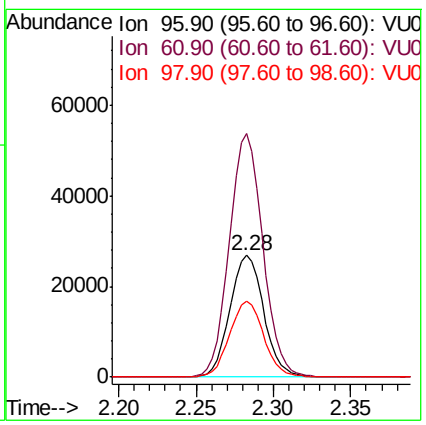


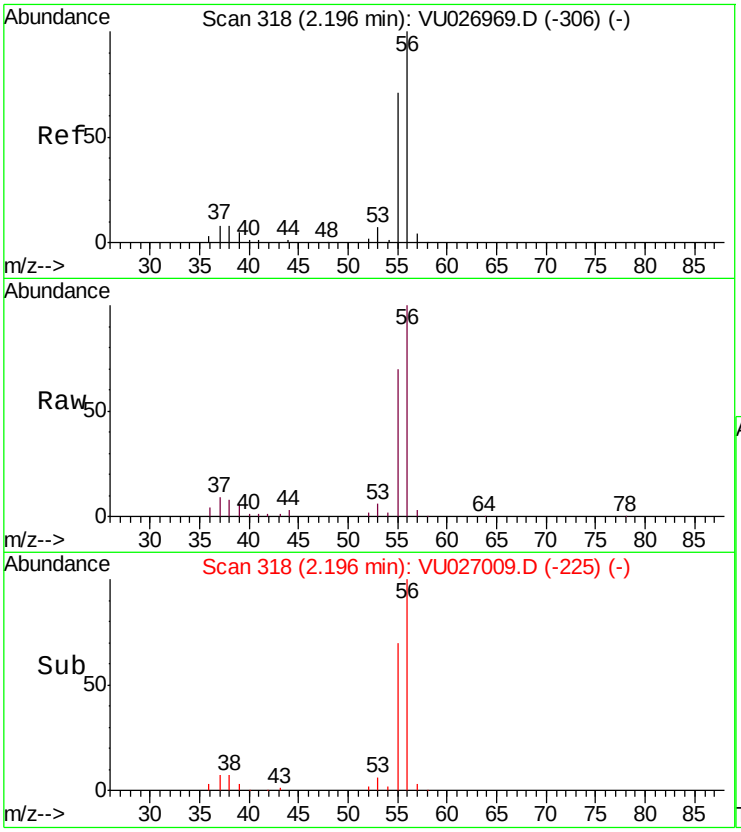


#12
1,1-Dichloroethene
Concen: 53.931 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 96 Resp: 40805

Ion	Ratio	Lower	Upper
96	100		
61	200.1	156.1	234.1
98	62.4	51.4	77.0



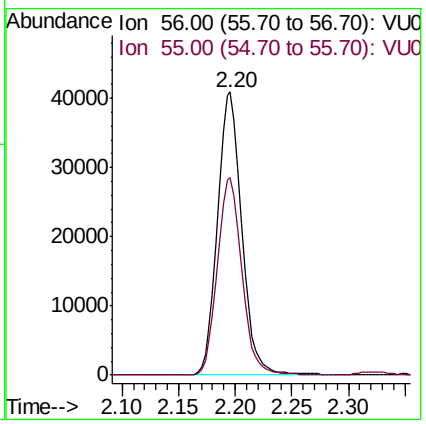


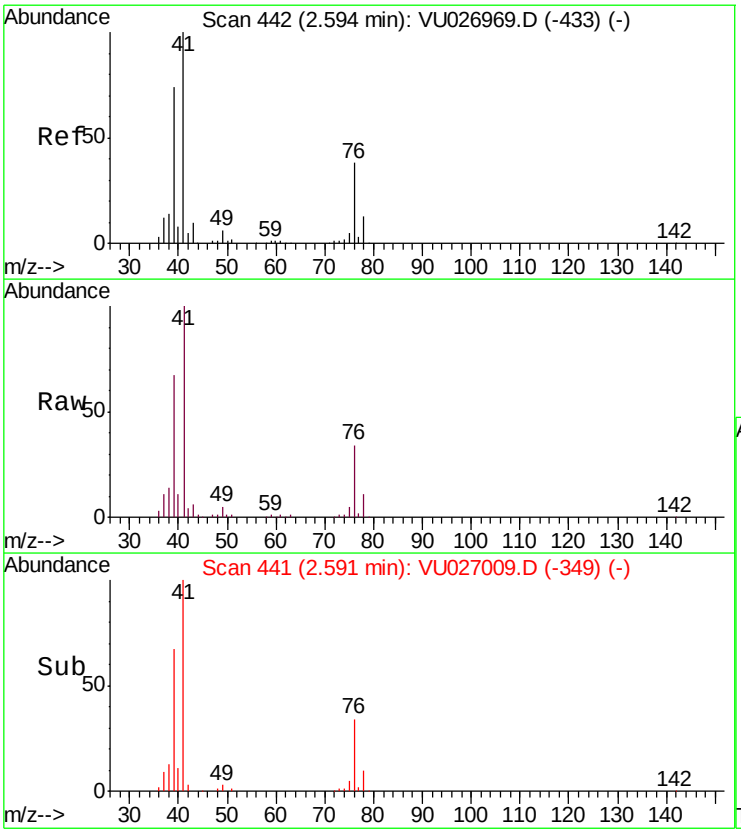
#13
Acrolein
Concen: 451.274 ug/l
RT: 2.20 min Scan# 318
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 56 Resp: 61477

Ion	Ratio	Lower	Upper
56	100		
55	70.3	57.1	85.7

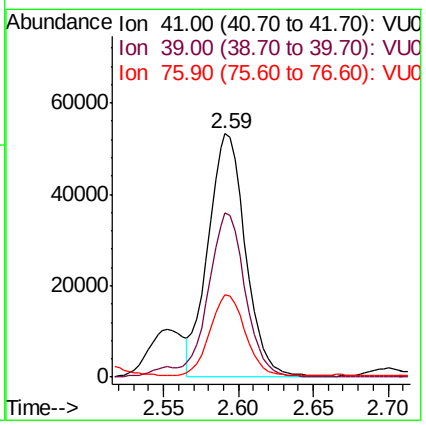


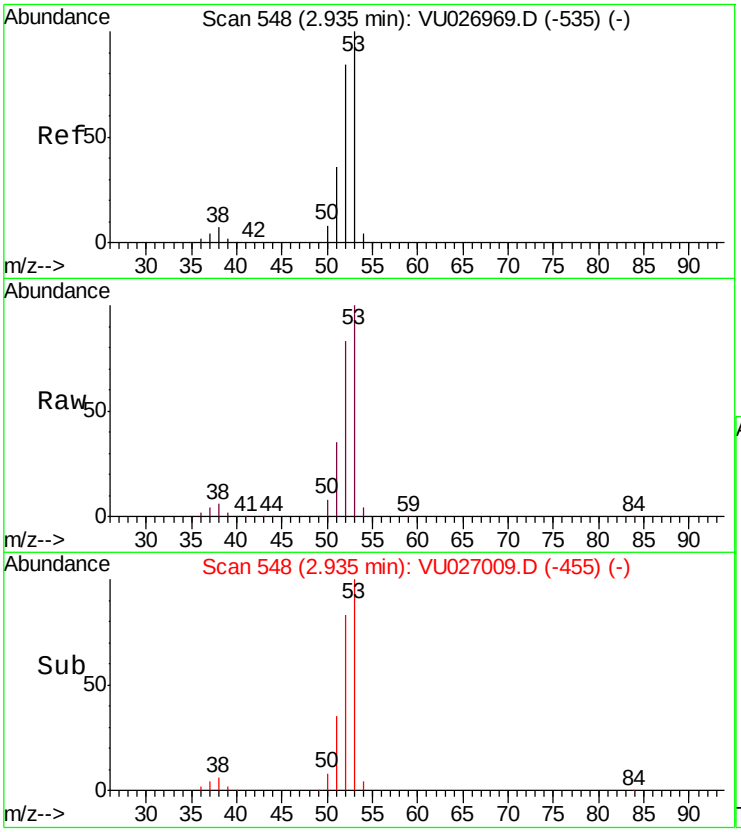


#14
Allyl chloride
Concen: 59.847 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 41 Resp: 91840

Ion	Ratio	Lower	Upper
41	100		
39	67.0	55.7	83.5
76	31.5	26.5	39.7



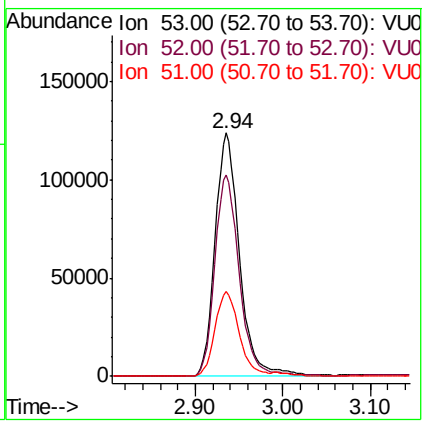


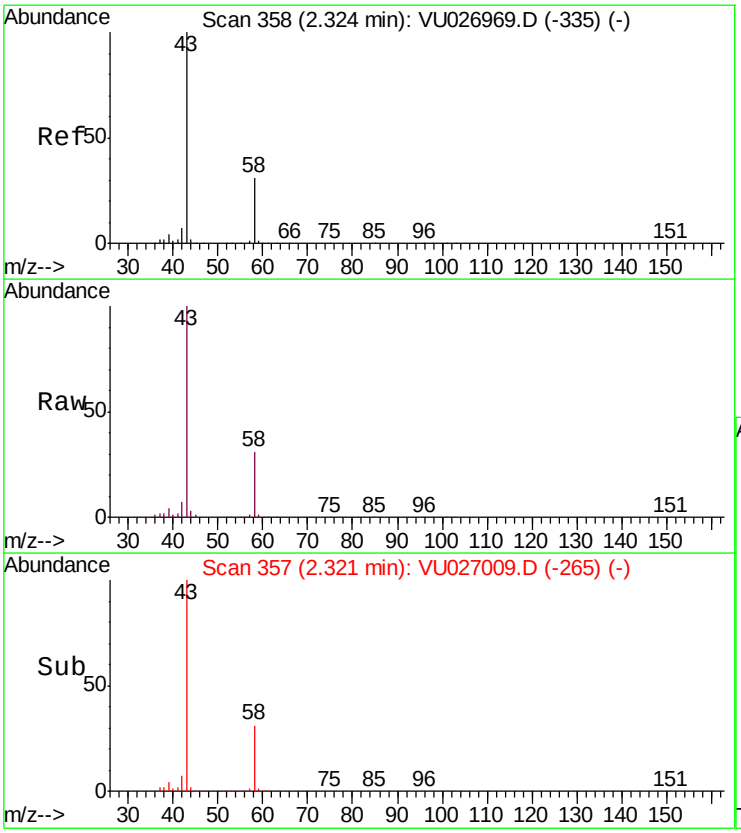
#15
Acrylonitrile
Concen: 378.458 ug/l
RT: 2.94 min Scan# 548
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 53 Resp: 241054

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.7	98.5
51	34.0	27.4	41.2

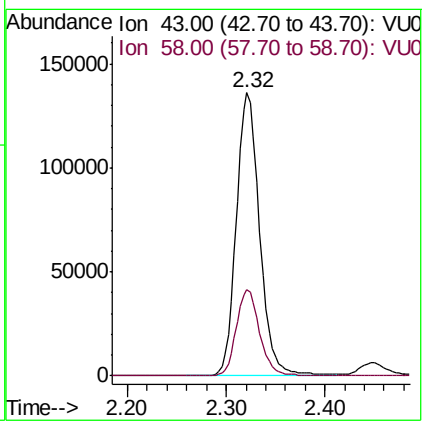


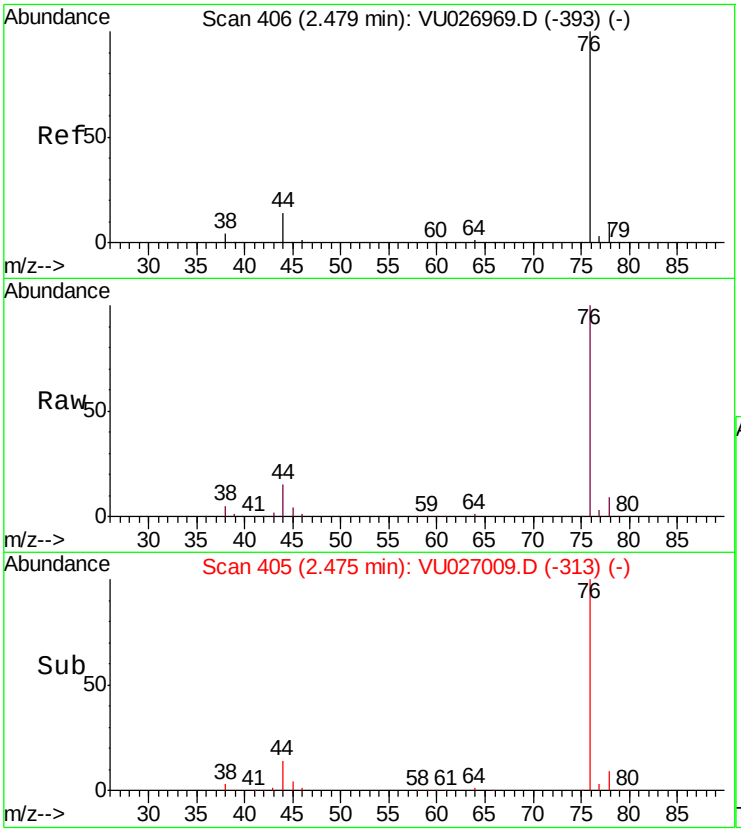


#16
Acetone
Concen: 390.301 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 43 Resp: 223134

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.6	36.8



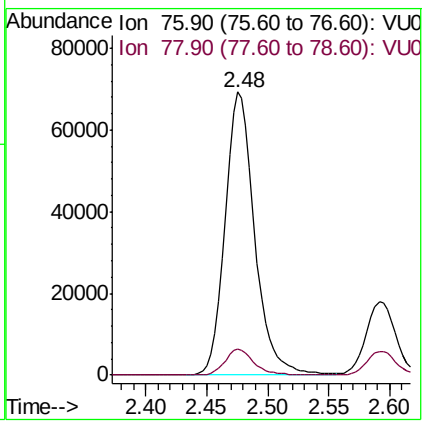


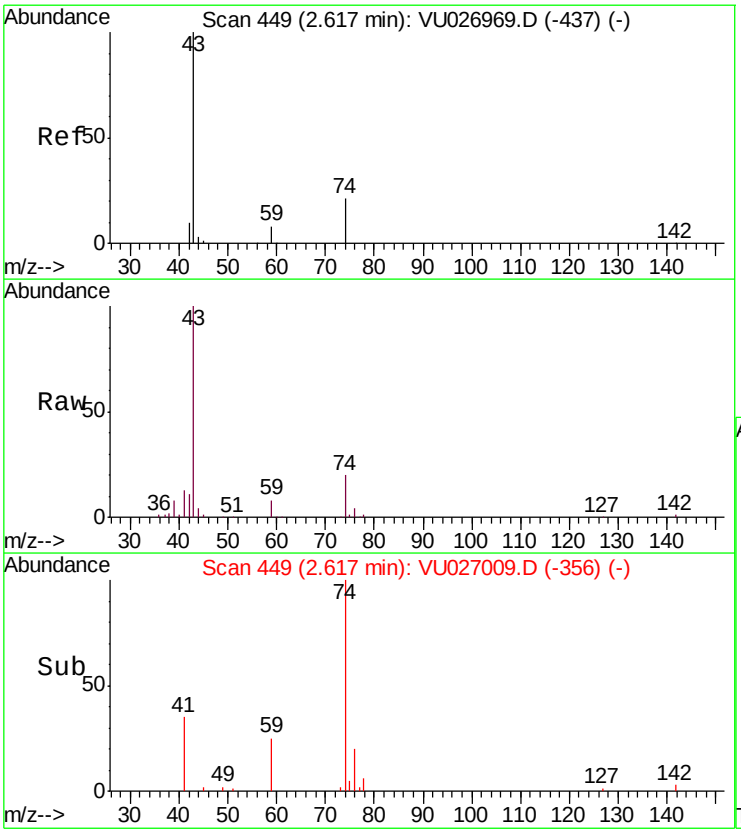
#17
Carbon Disulfide
Concen: 47.739 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 76 Resp: 117665

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

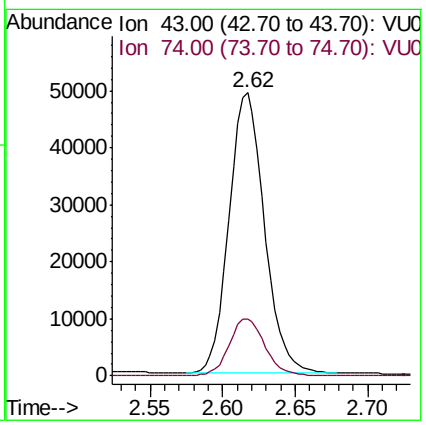


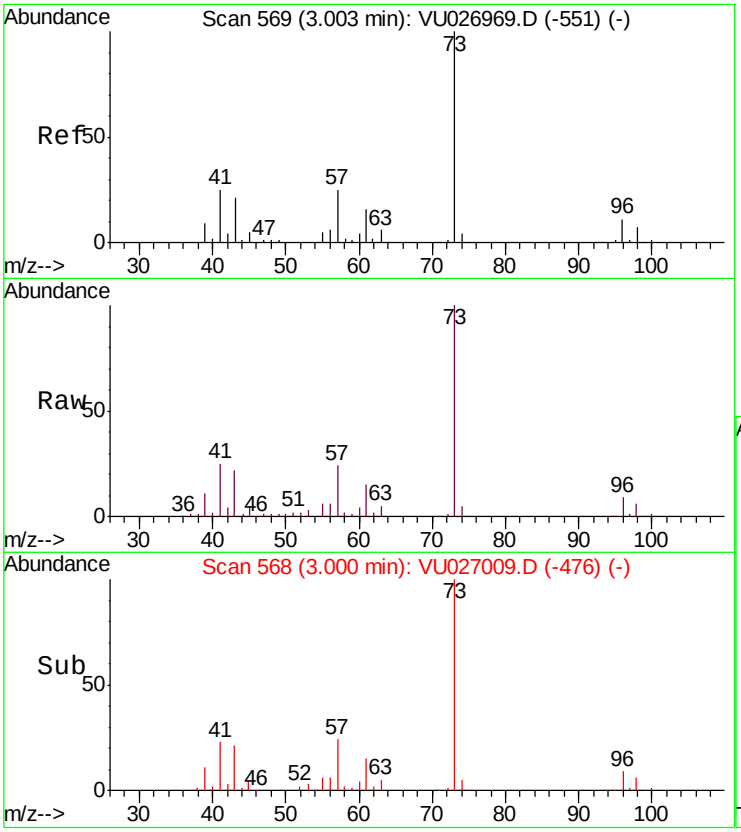


#18
Methyl Acetate
Concen: 53.163 ug/l
RT: 2.62 min Scan# 449
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 43 Resp: 83429

Ion	Ratio	Lower	Upper
43	100		
74	20.6	16.6	25.0



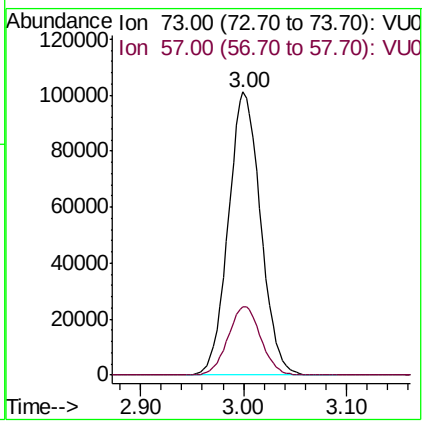


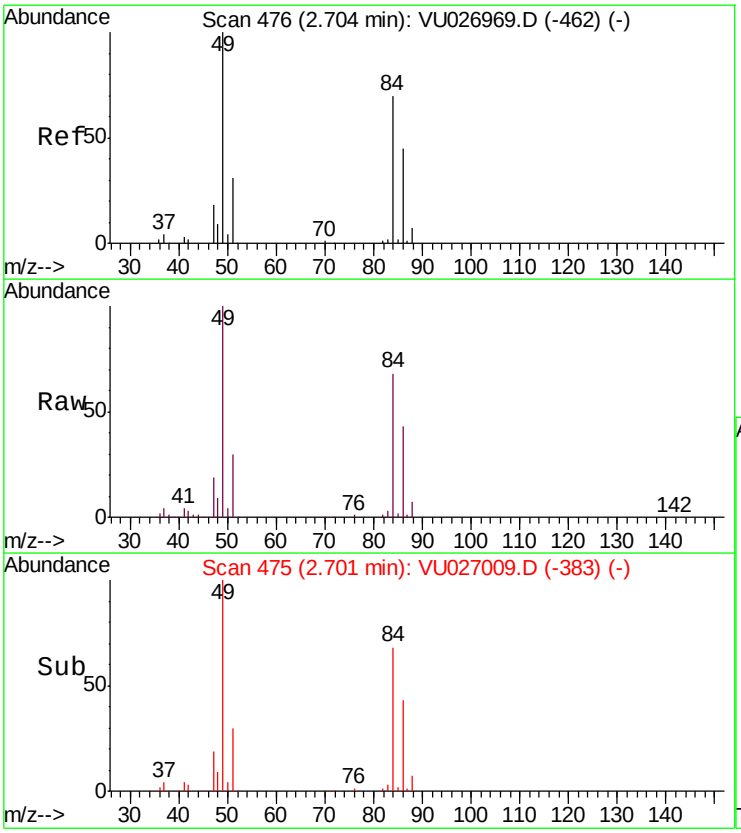
#19
Methyl tert-butyl Ether
Concen: 79.214 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 73 Resp: 220243

Ion	Ratio	Lower	Upper
73	100		
57	24.4	19.8	29.6

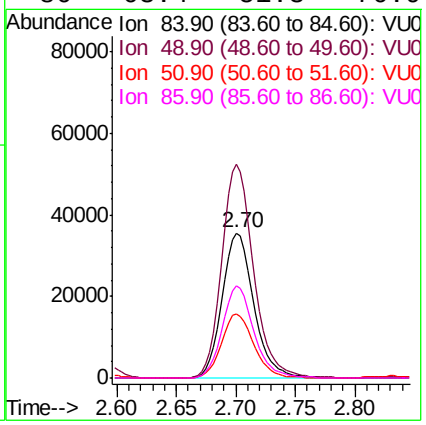


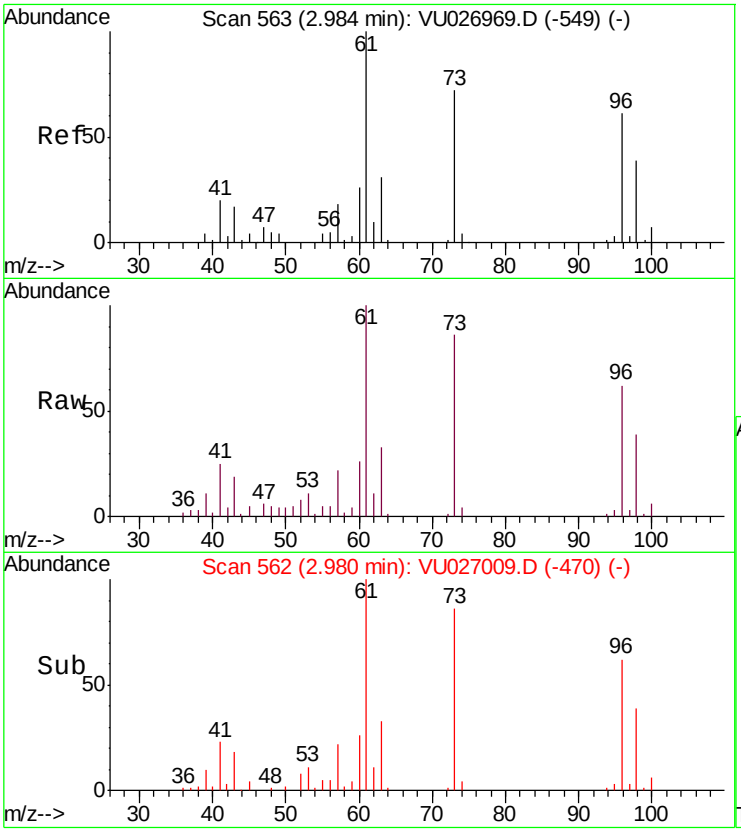


#20
Methylene Chloride
Concen: 66.559 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 84 Resp: 65722

Ion	Ratio	Lower	Upper
84	100		
49	147.0	114.9	172.3
51	44.3	35.8	53.8
86	63.4	51.3	76.9



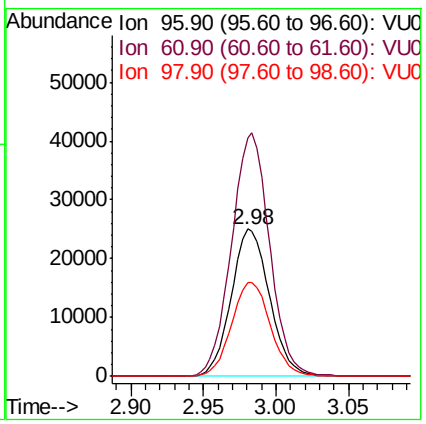


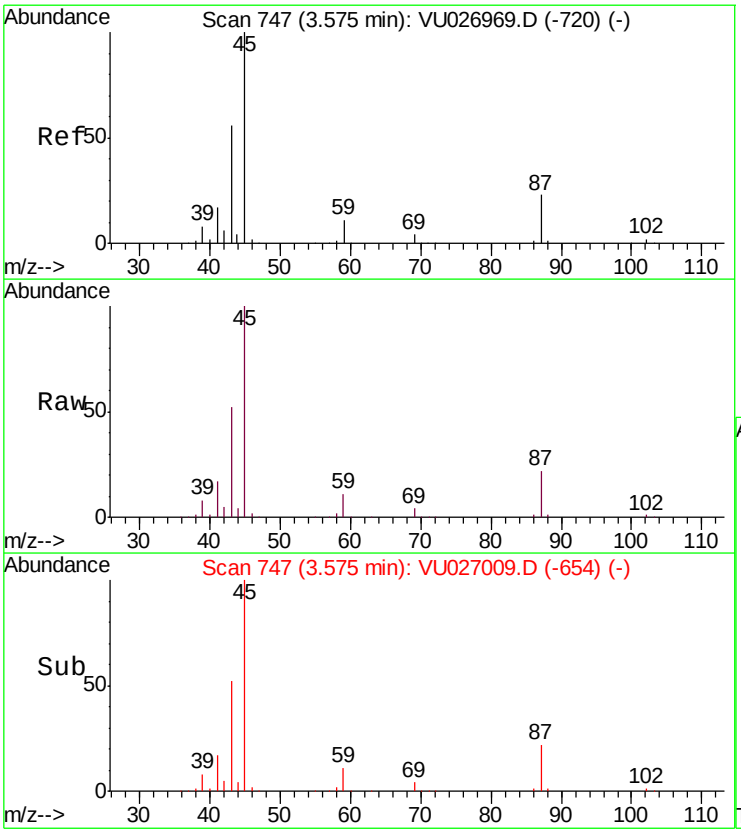
#21
trans-1,2-Dichloroethene
Concen: 56.962 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 96 Resp: 46014

Ion	Ratio	Lower	Upper
96	100		
61	162.5	131.8	197.6
98	63.6	50.9	76.3

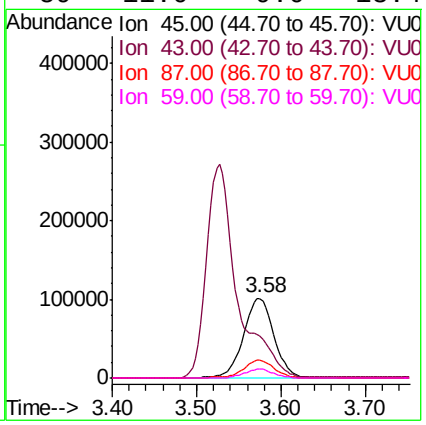


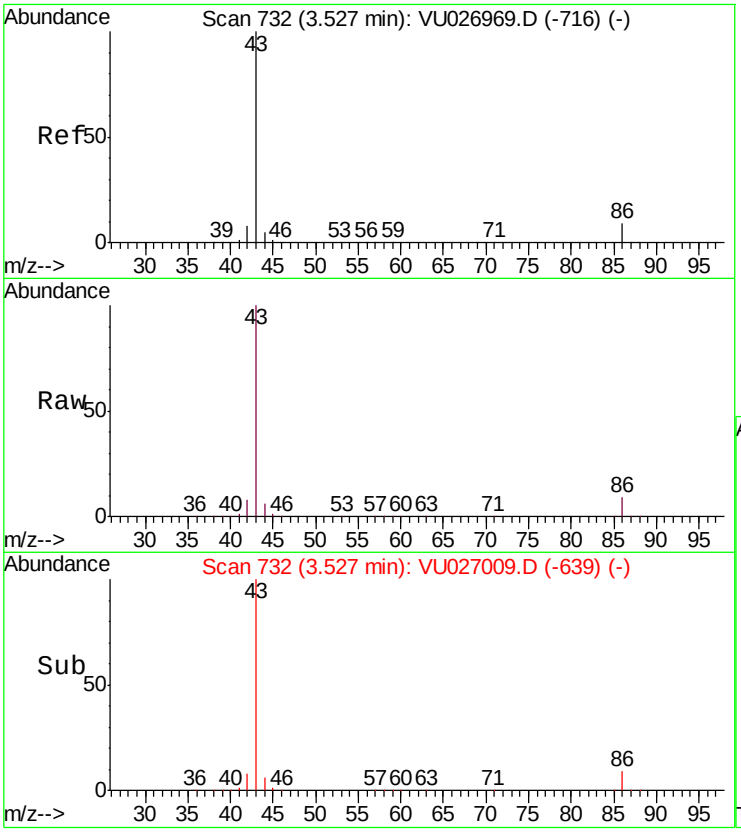


#22
Diisopropyl ether
Concen: 77.506 ug/l
RT: 3.58 min Scan# 747
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 45 Resp: 254401

Ion	Ratio	Lower	Upper
45	100		
43	51.1	45.8	68.6
87	21.9	18.6	28.0
59	11.0	9.0	13.4



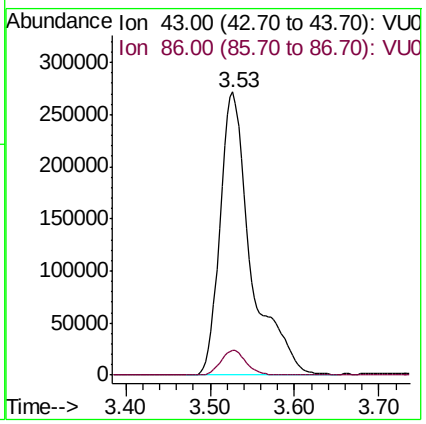


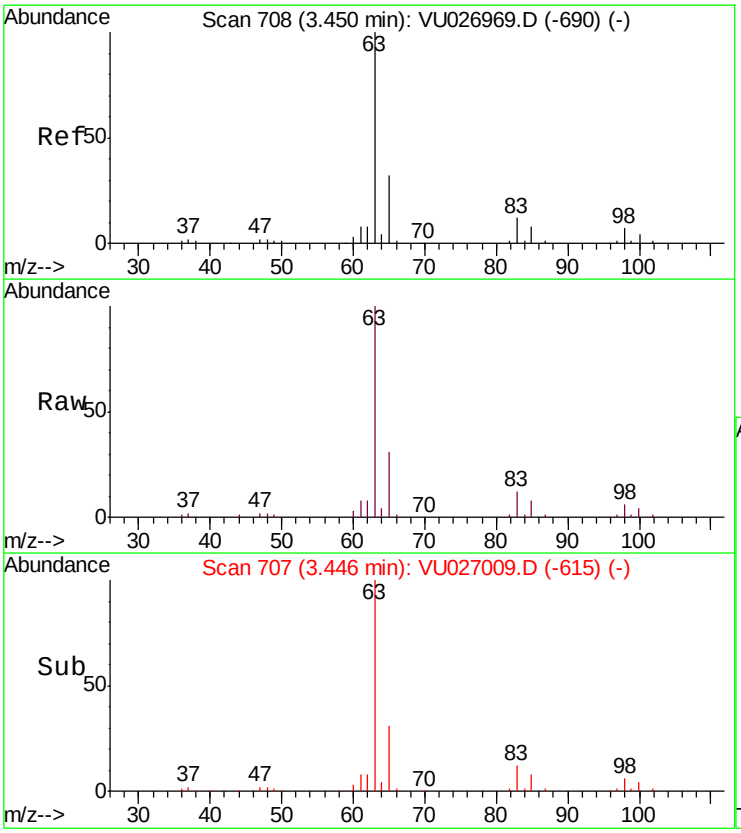
#23
Vinyl Acetate
Concen: 247.346 ug/l
RT: 3.53 min Scan# 732
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 43 Resp: 692057

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.2	10.8

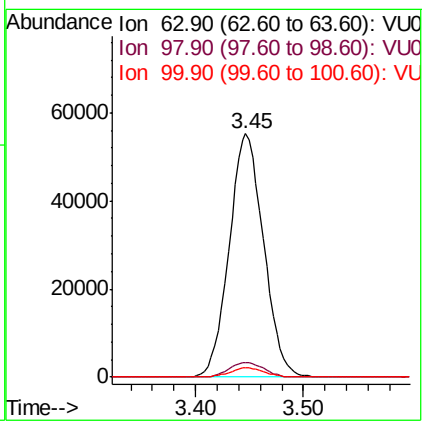


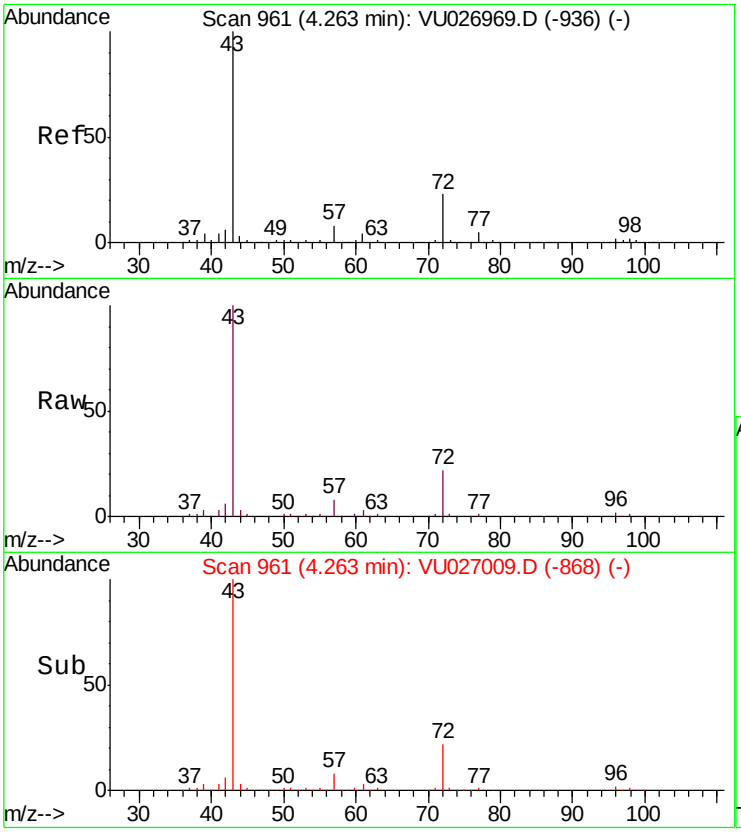


#24
1,1-Dichloroethane
Concen: 67.764 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 63 Resp: 122502

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.8
100	4.0	2.0	5.8



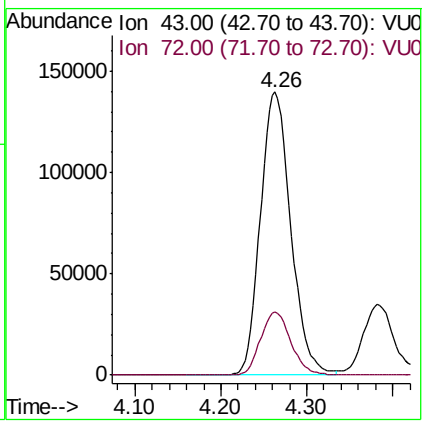


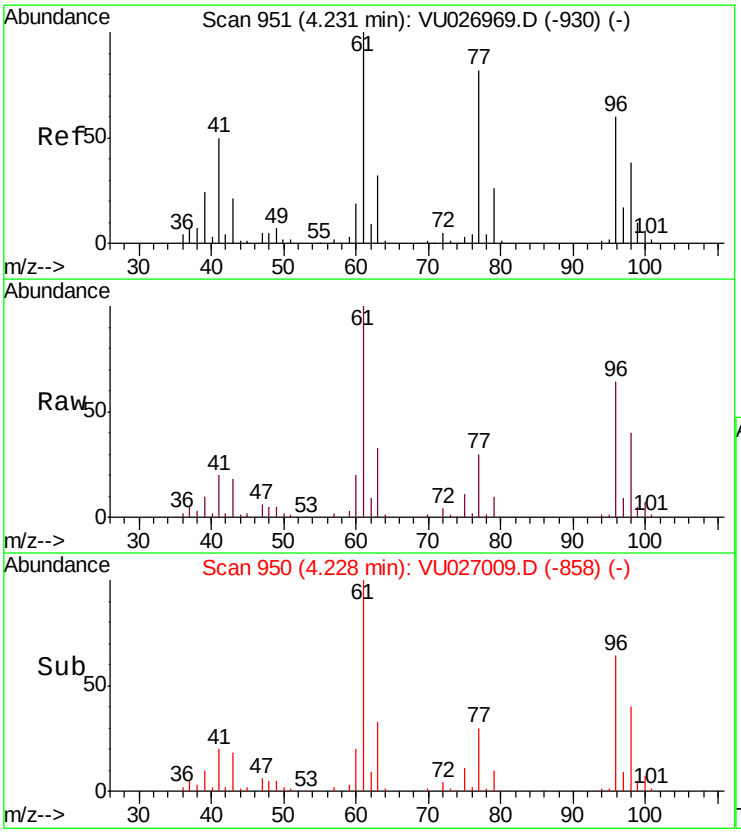
#25
2-Butanone
Concen: 369.894 ug/l
RT: 4.26 min Scan# 961
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 43 Resp: 342735

Ion	Ratio	Lower	Upper
43	100		
72	22.4	18.4	27.6

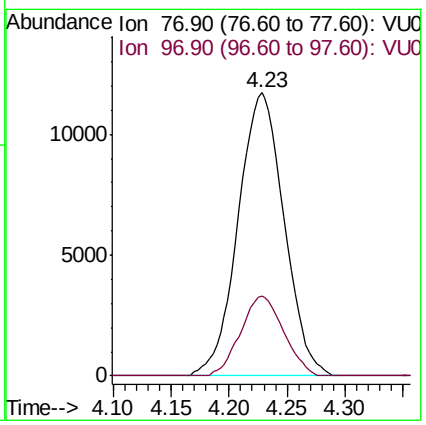


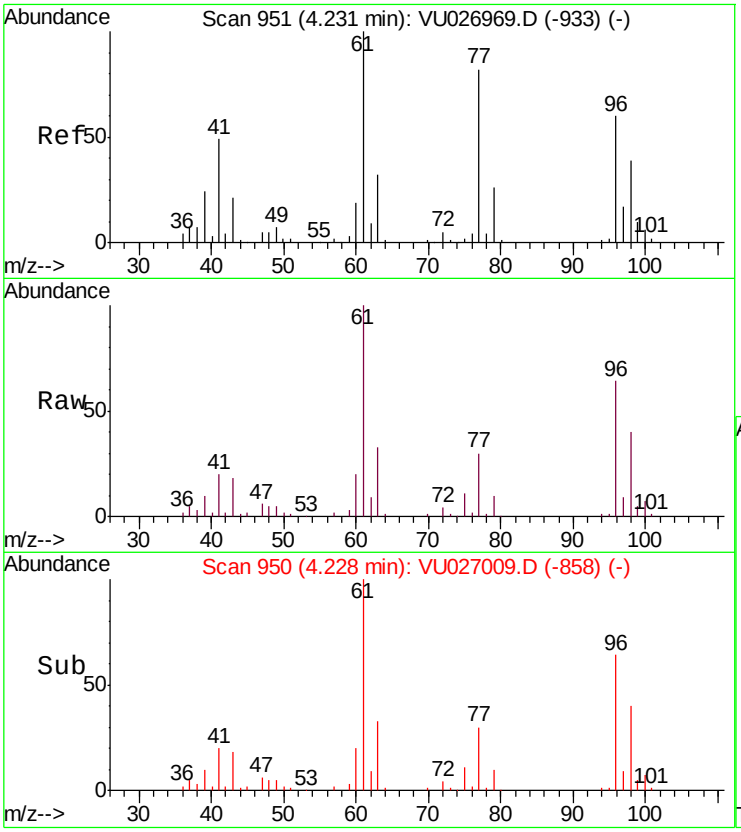


#26
2,2-Dichloropropane
Concen: 22.943 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 77 Resp: 32346

Ion	Ratio	Lower	Upper
77	100		
97	26.3	10.5	31.5



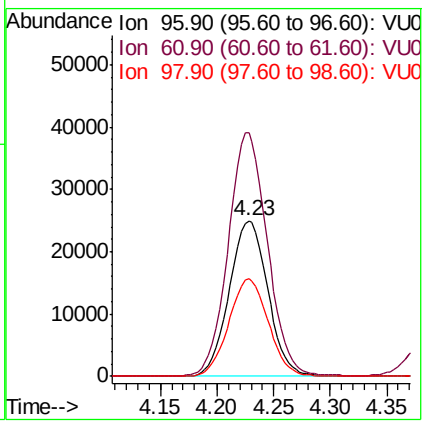


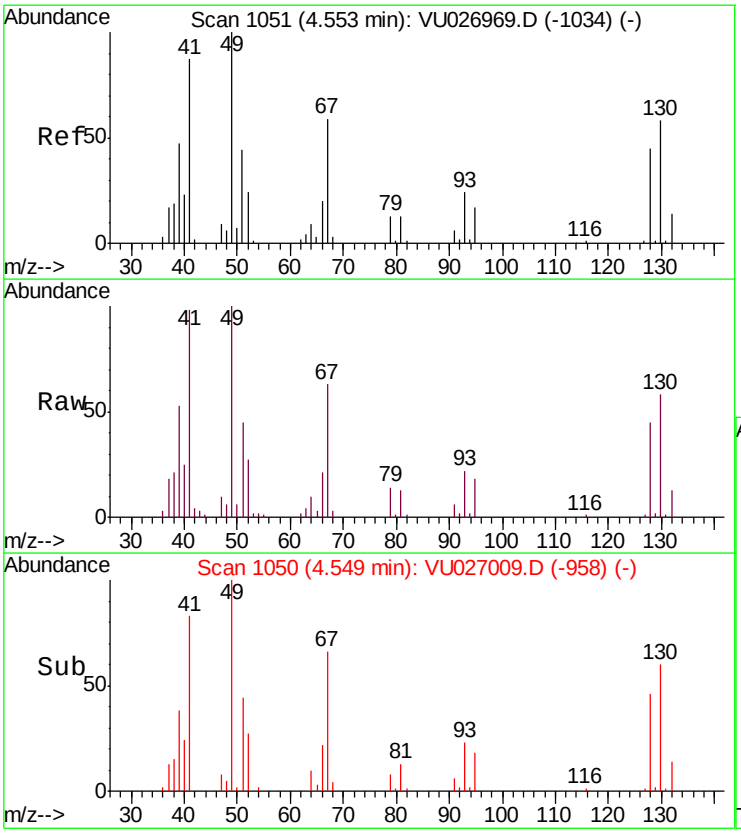
#27
cis-1,2-Dichloroethene
Concen: 64.906 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 96 Resp: 59212

Ion	Ratio	Lower	Upper
96	100		
61	159.8	0.0	337.2
98	64.3	0.0	127.6

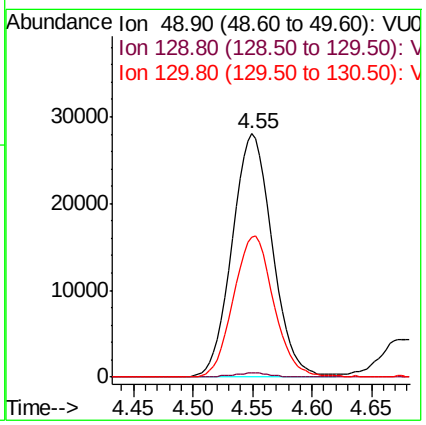


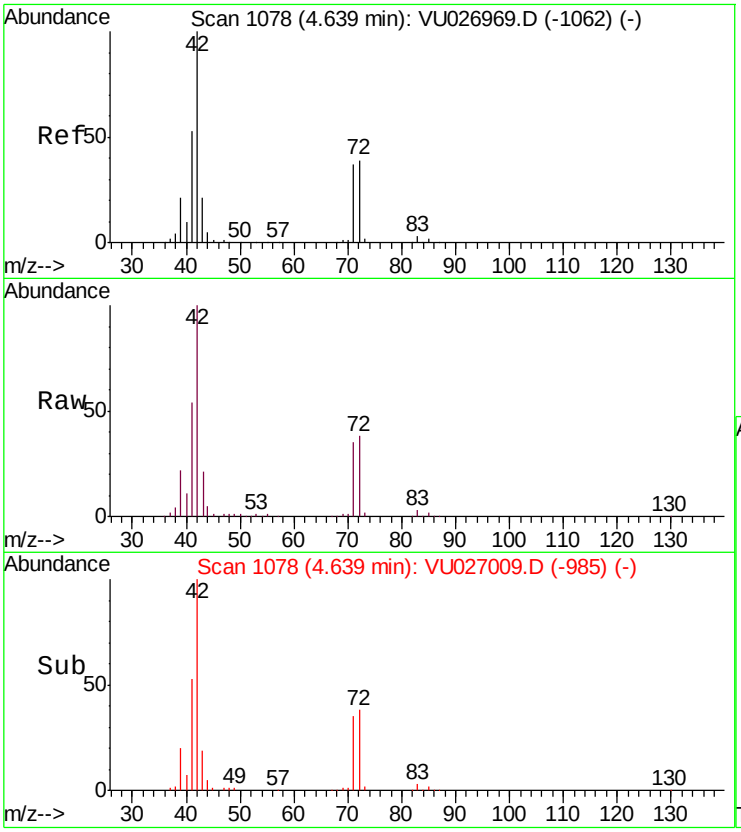


#28
Bromochloromethane
Concen: 75.444 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 49 Resp: 65744

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	57.8	47.8	71.8



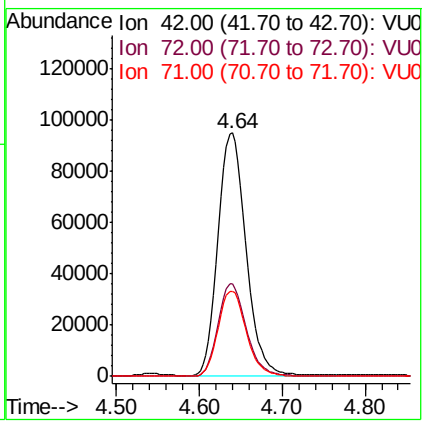


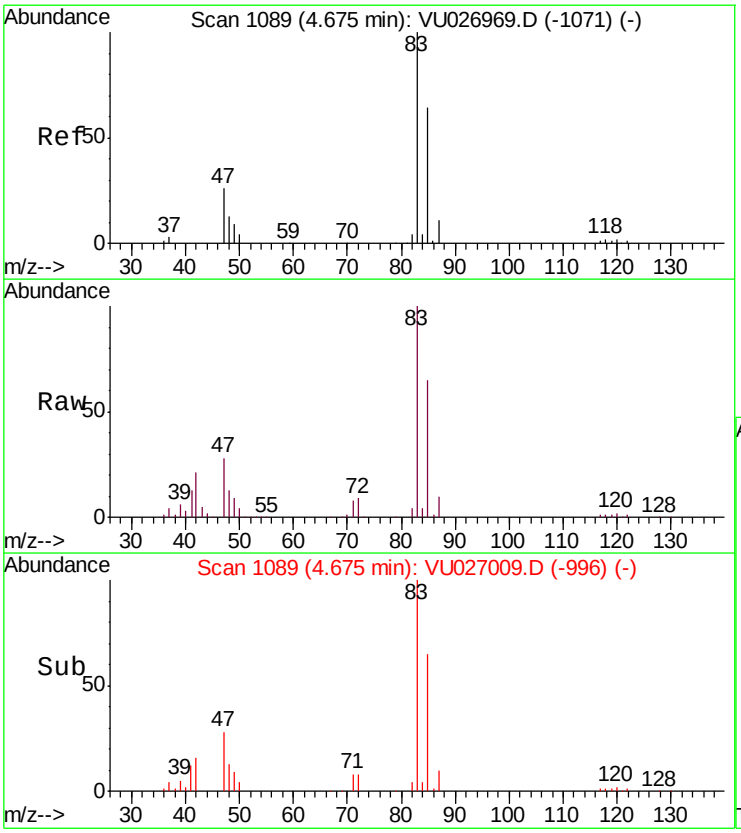
#29
Tetrahydrofuran
Concen: 397.637 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 42 Resp: 222882

Ion	Ratio	Lower	Upper
42	100		
72	38.2	31.7	47.5
71	35.4	29.6	44.4

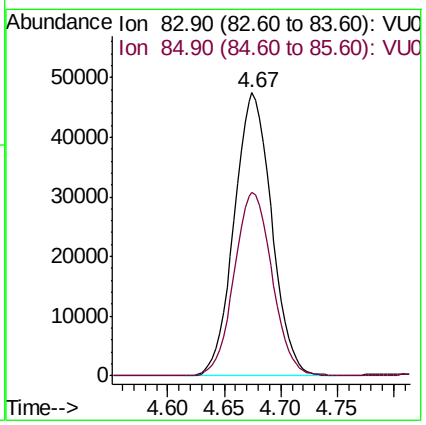


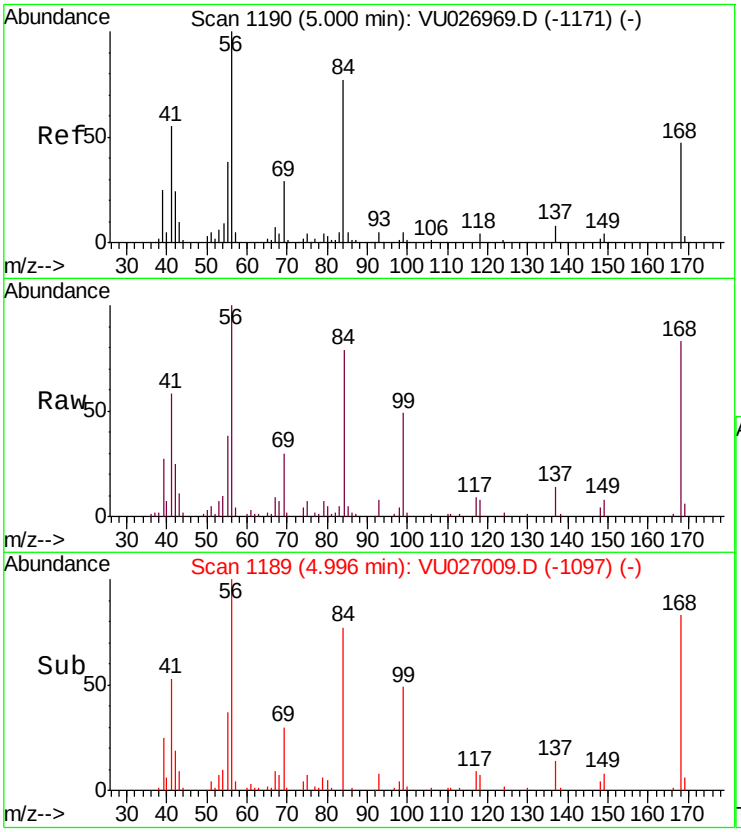


#30
Chloroform
Concen: 65.302 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 83 Resp: 109580

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.5	77.3



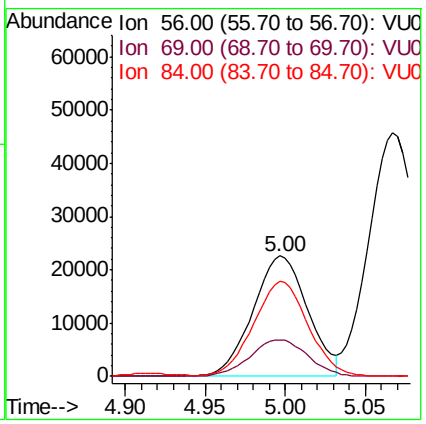


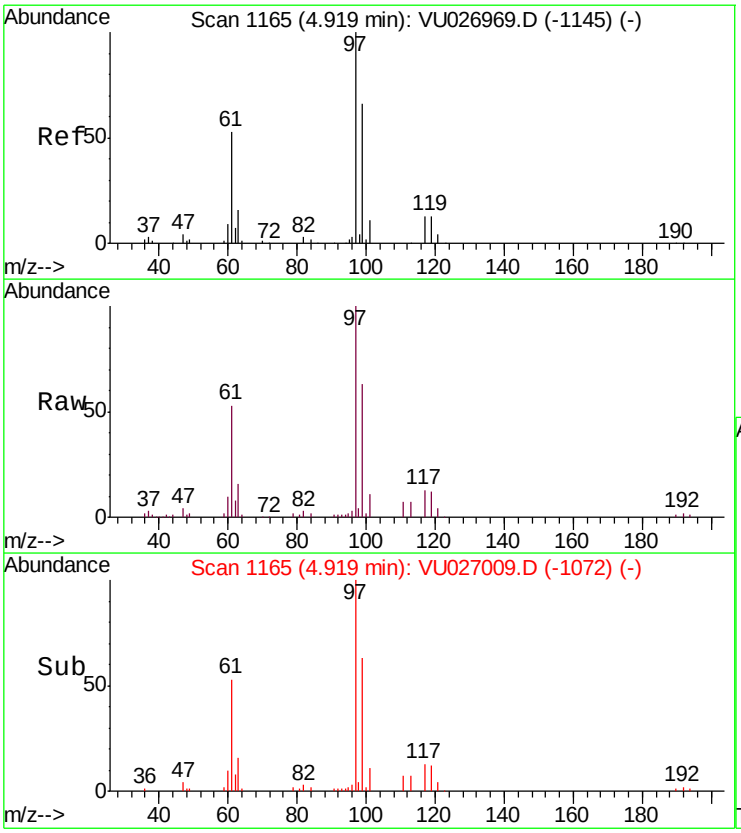
#31
Cyclohexane
Concen: 32.552 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 56 Resp: 53823

Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.0	34.4
84	78.0	61.4	92.2

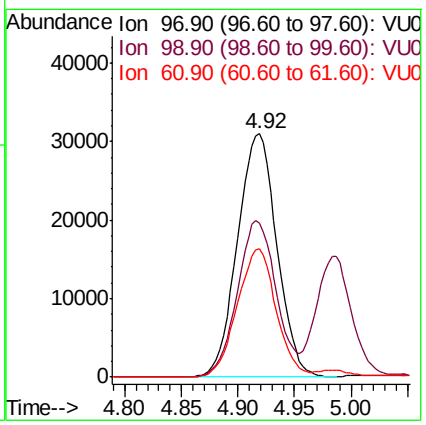


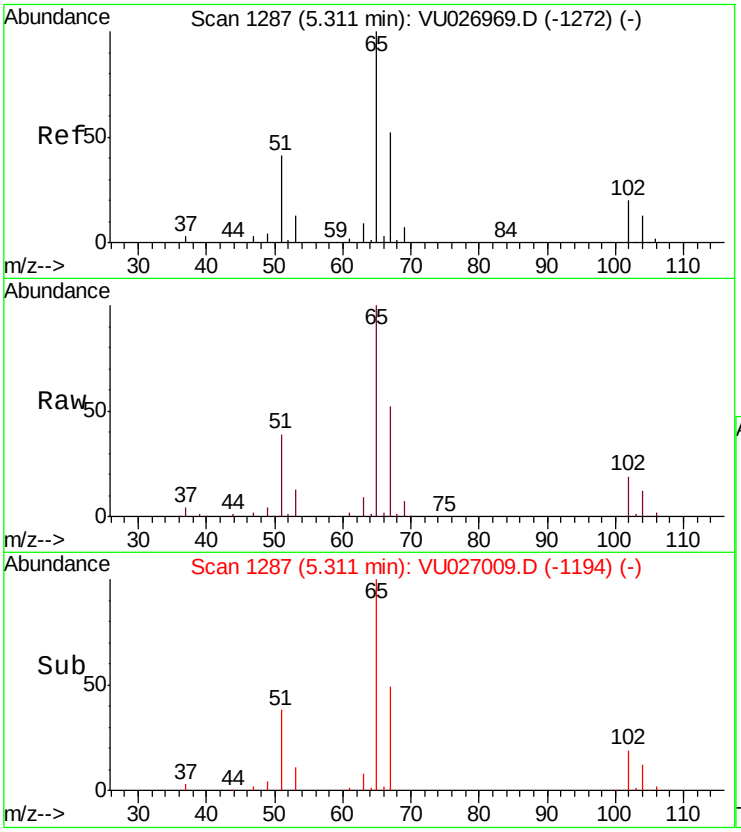


#32
1,1,1-Trichloroethane
Concen: 56.147 ug/l
RT: 4.92 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 97 Resp: 75226

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.8	77.6
61	52.0	41.1	61.7



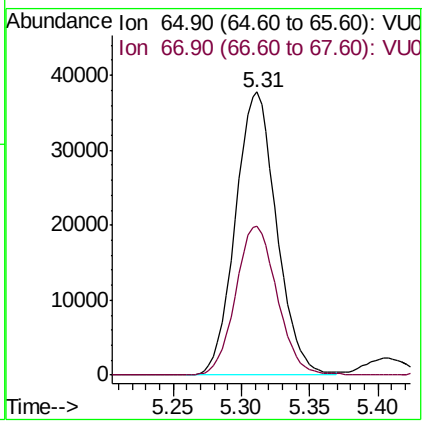


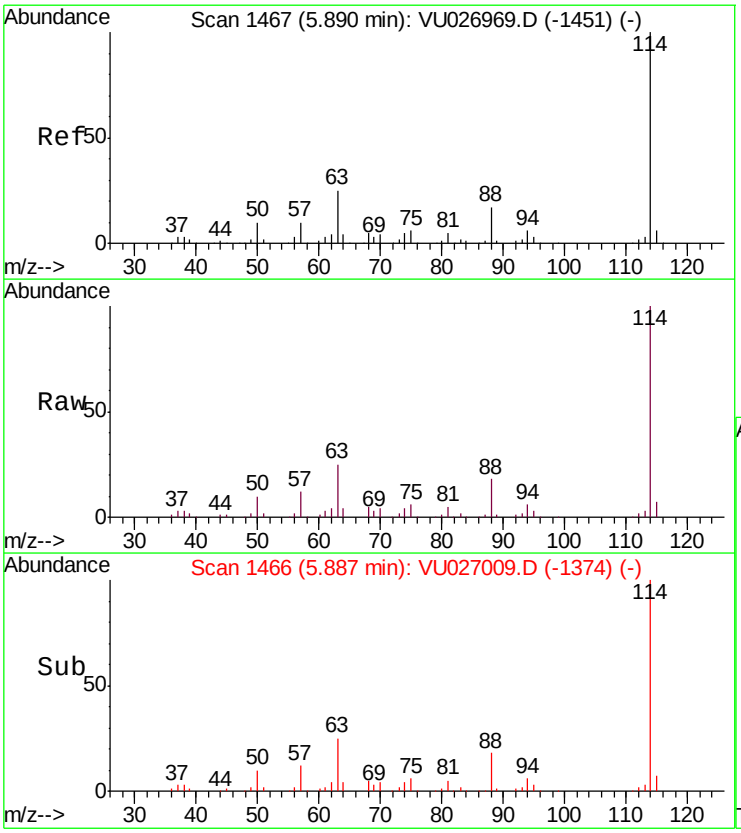
#33
1,2-Dichloroethane-d4
Concen: 71.781 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 65 Resp: 79143

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.6

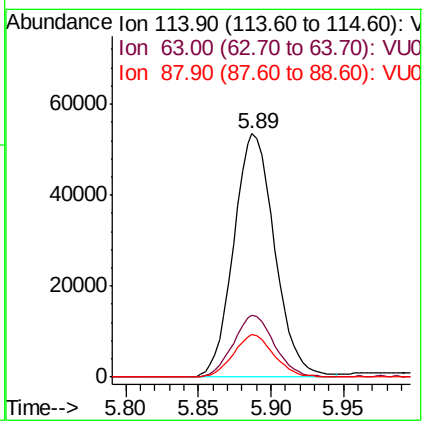


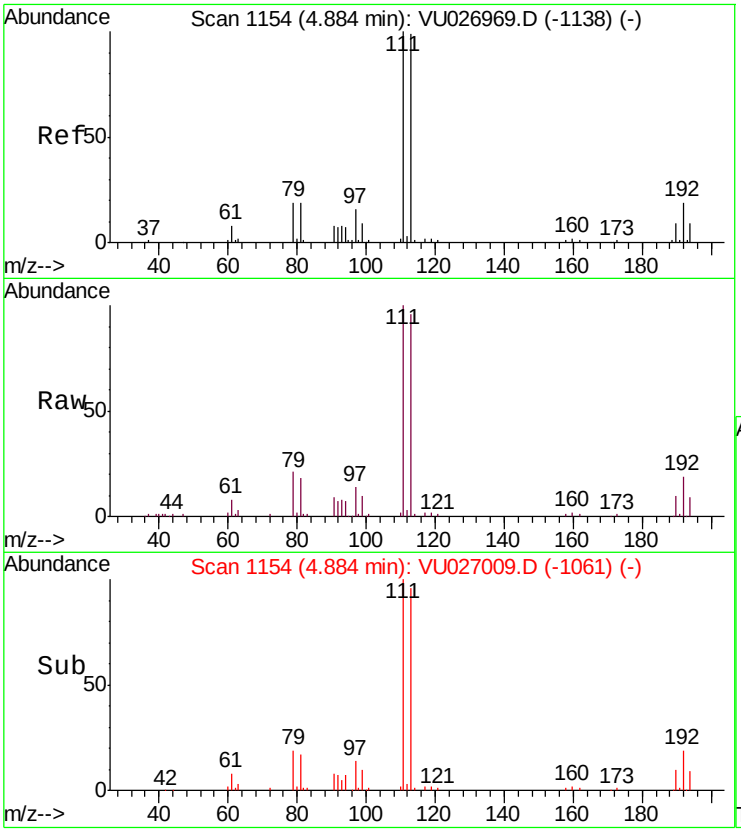


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:114 Resp: 105179

Ion	Ratio	Lower	Upper
114	100		
63	25.4	0.0	49.2
88	17.6	0.0	33.8



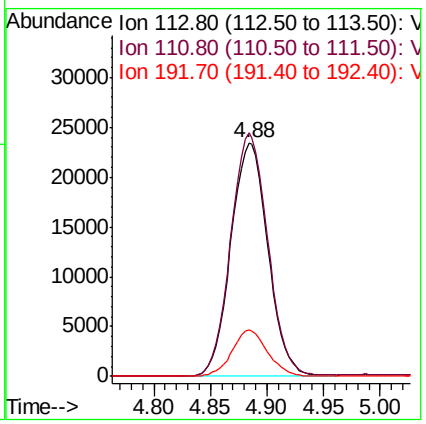


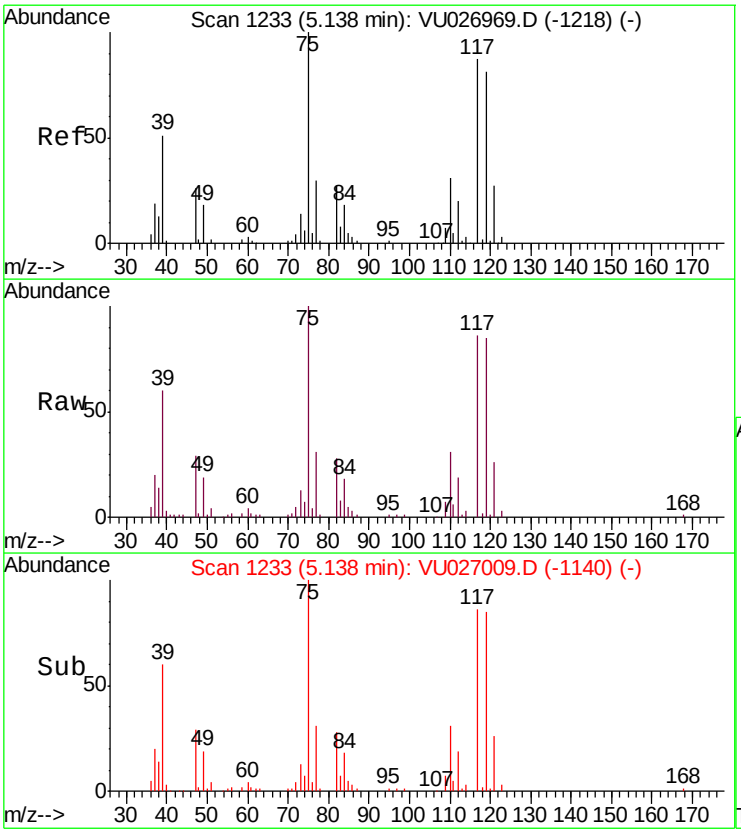
#35
Dibromofluoromethane
Concen: 58.896 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:113 Resp: 53695

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.2	123.4
192	18.9	15.2	22.8

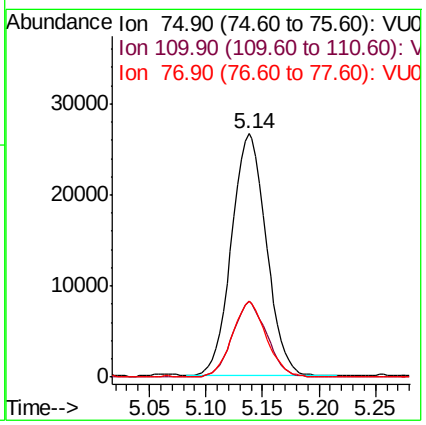


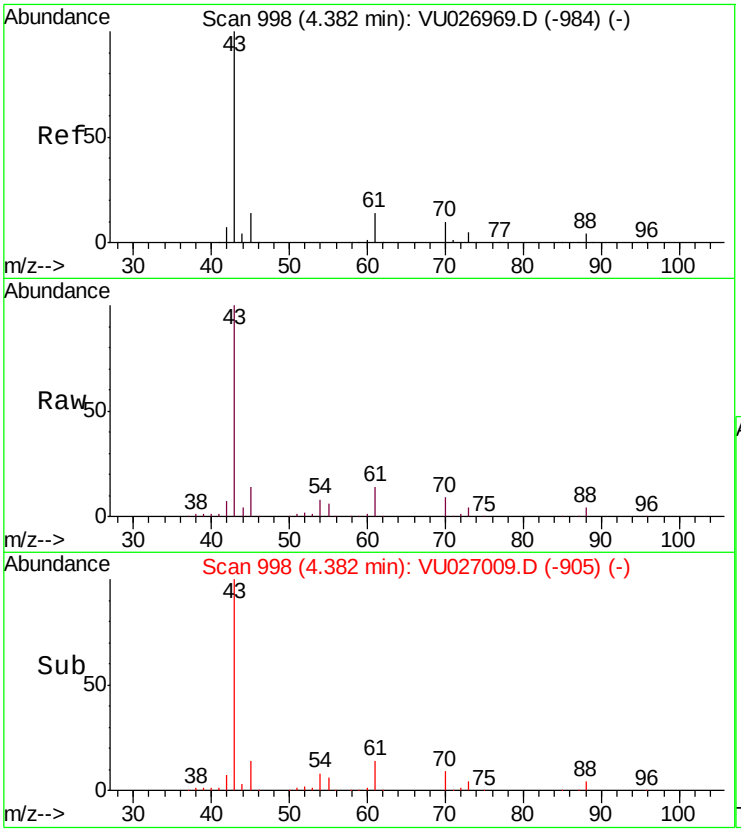


#36
1,1-Dichloropropene
Concen: 40.530 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 75 Resp: 56893

Ion	Ratio	Lower	Upper
75	100		
110	30.9	16.1	48.2
77	30.5	24.6	36.8



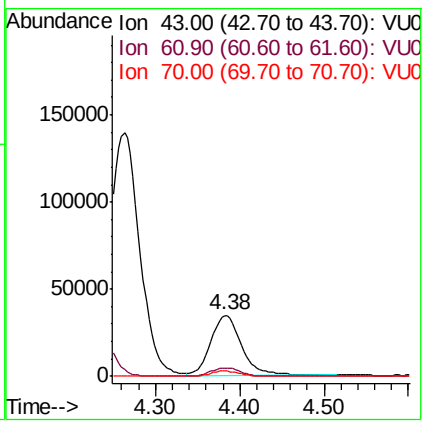


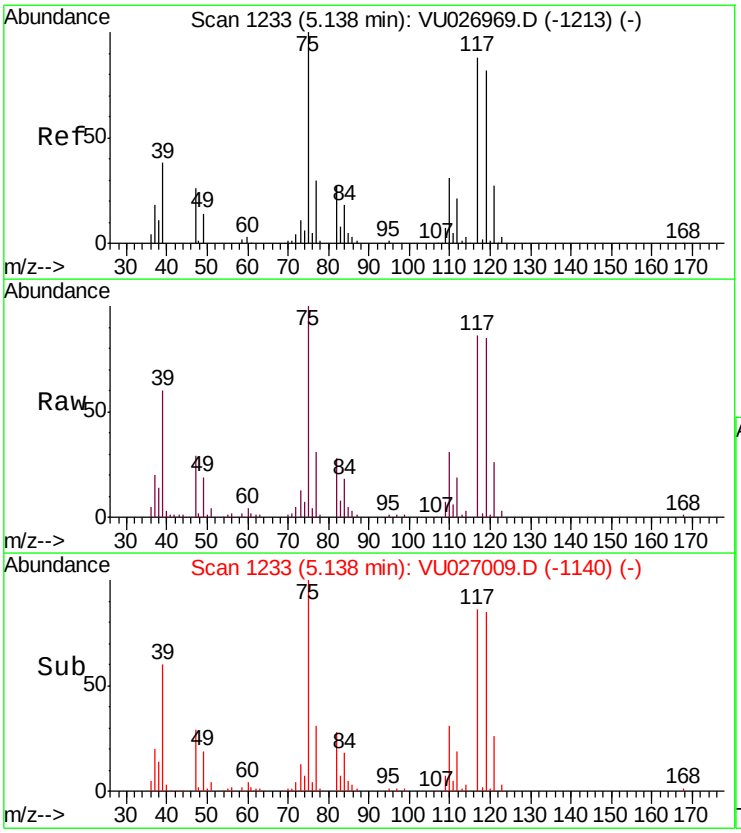
#37
Ethyl Acetate
Concen: 46.563 ug/l
RT: 4.38 min Scan# 998
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 43 Resp: 88483

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.5	15.7
70	8.3	7.4	11.0

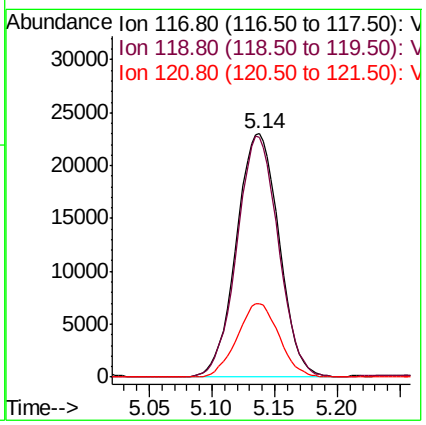


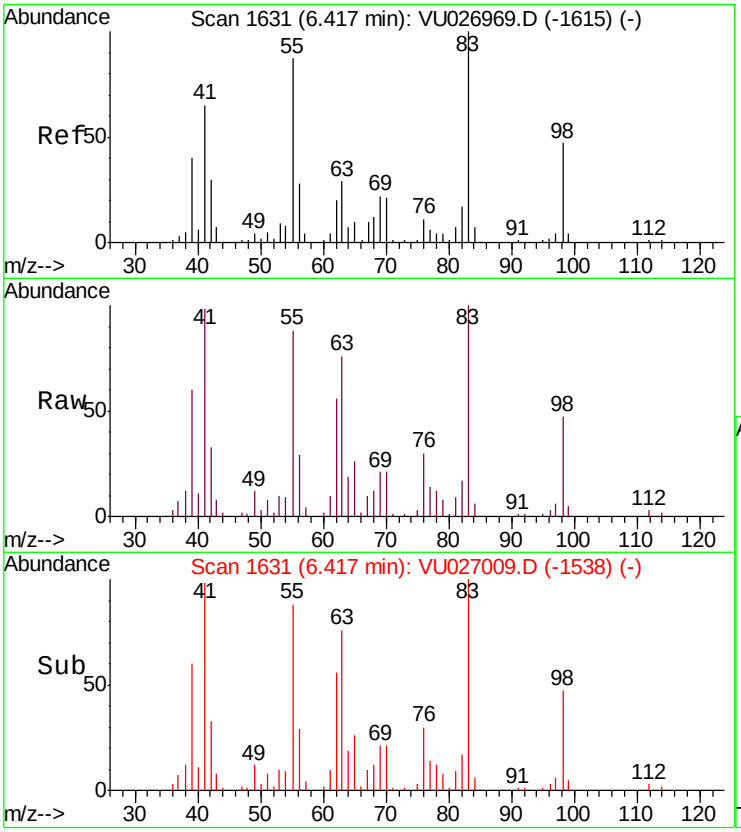


#38
Carbon Tetrachloride
Concen: 40.777 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:117 Resp: 54471

Ion	Ratio	Lower	Upper
117	100		
119	98.7	74.4	111.6
121	30.3	24.2	36.4



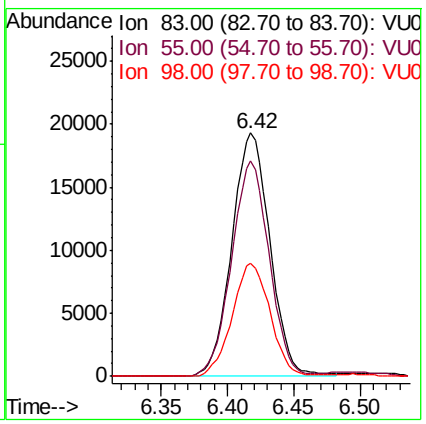


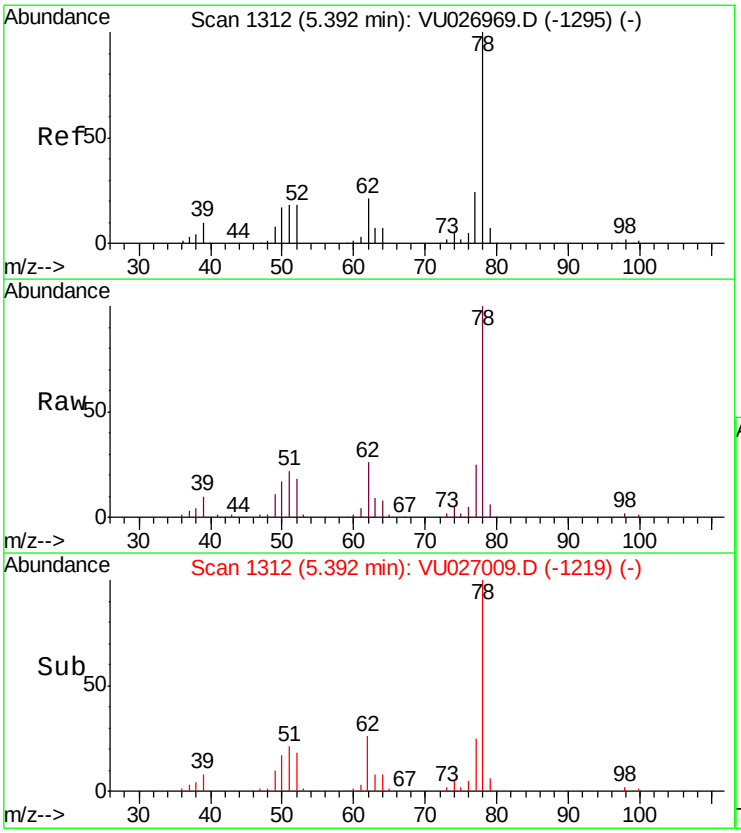
#39
Methylcyclohexane
Concen: 25.372 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 83 Resp: 38704

Ion	Ratio	Lower	Upper
83	100		
55	88.2	69.9	104.9
98	46.6	37.5	56.3

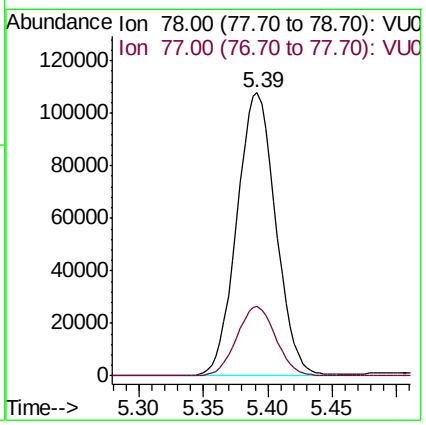


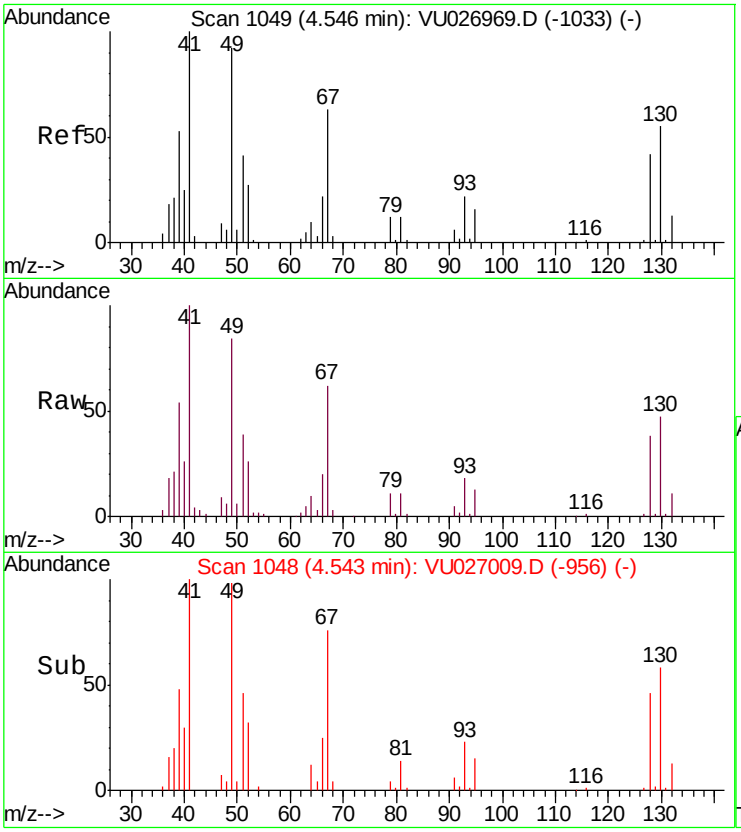


#40
Benzene
Concen: 53.194 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 78 Resp: 226997

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.4	29.0



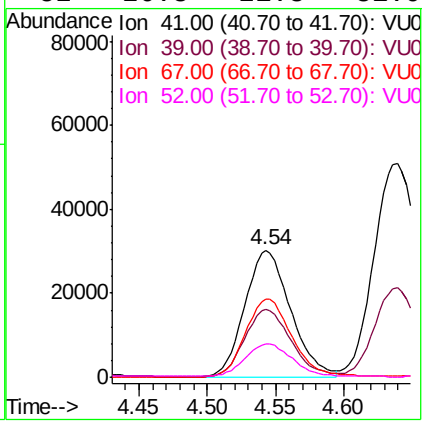


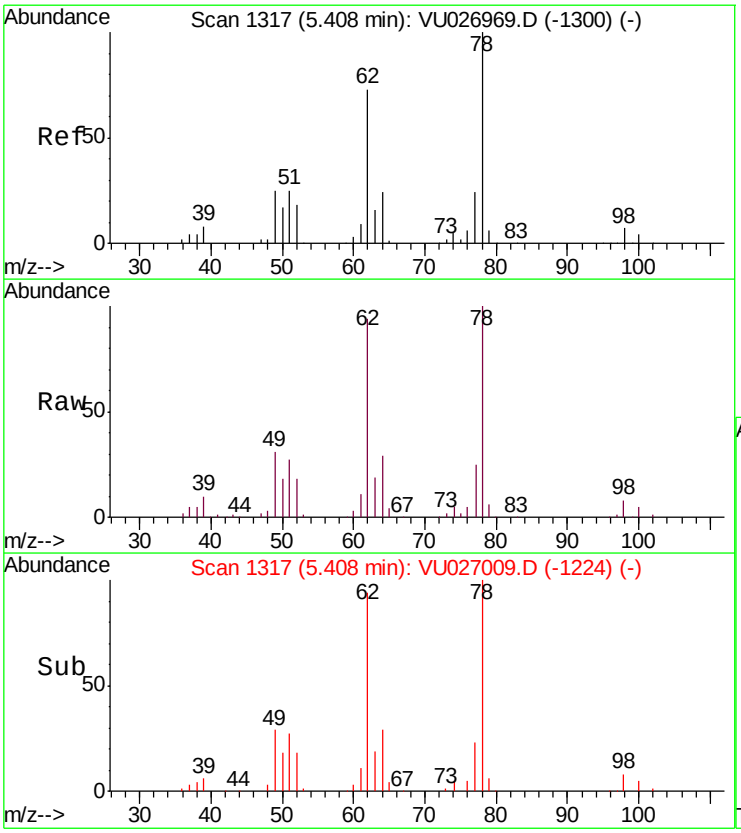
#41
Methacrylonitrile
Concen: 71.757 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 41 Resp: 70817

Ion	Ratio	Lower	Upper
41	100		
39	54.5	42.9	64.3
67	62.6	52.4	78.6
52	26.3	21.3	31.9

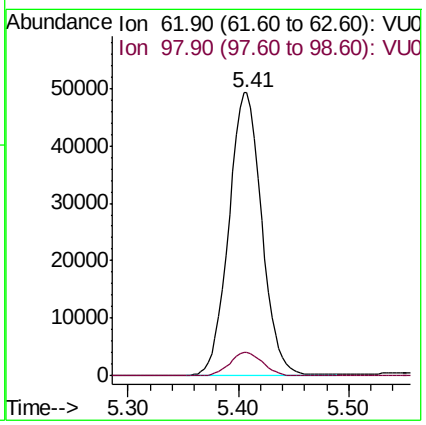


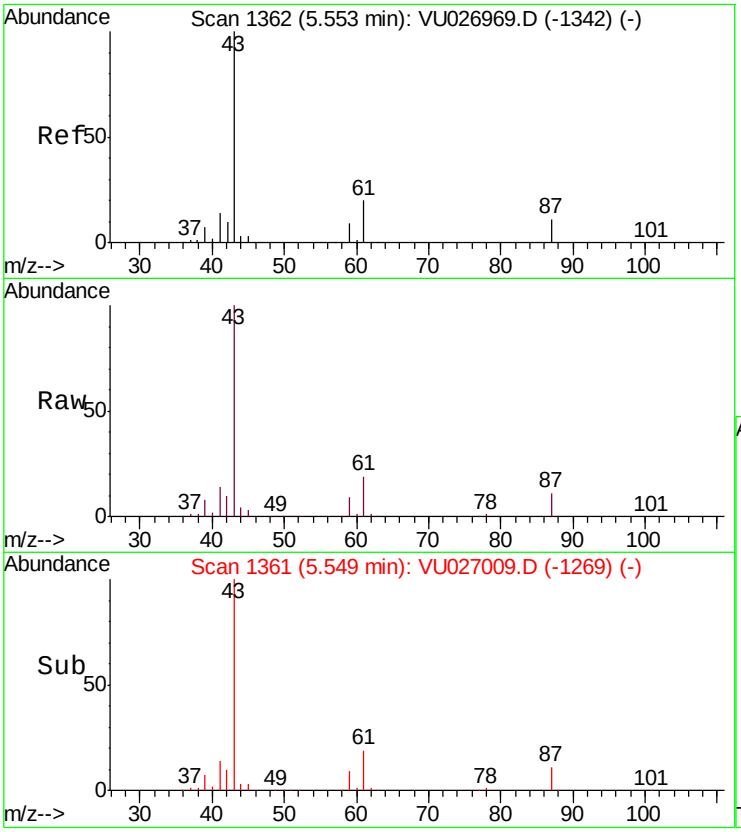


#42
1,2-Dichloroethane
Concen: 63.354 ug/l
RT: 5.41 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 62 Resp: 102144

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.0



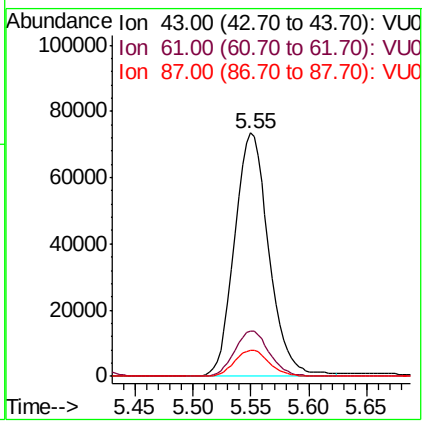


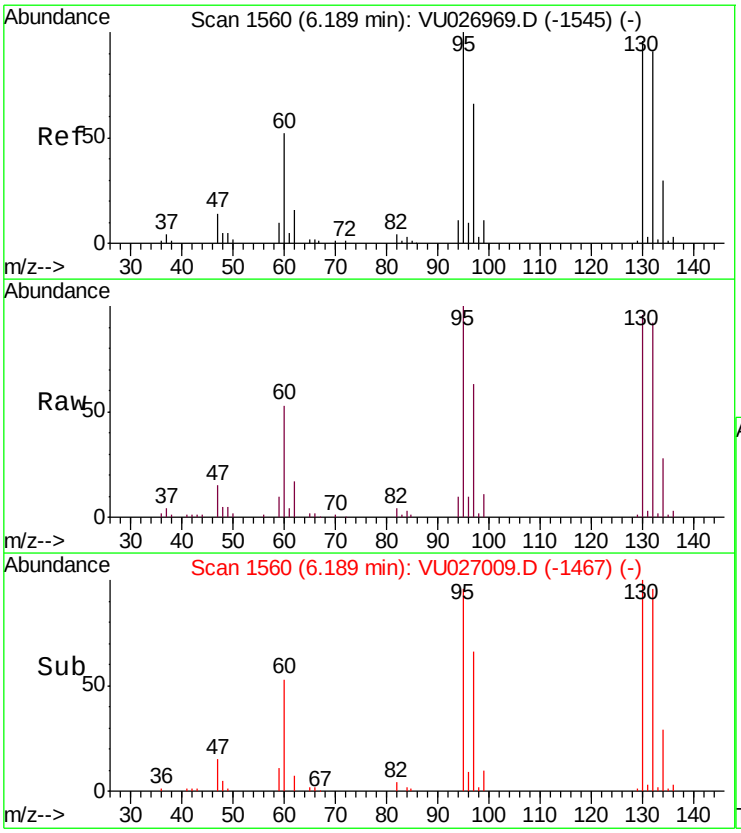
#43
Isopropyl Acetate
Concen: 54.420 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 43 Resp: 150815

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.7	23.5
87	10.9	9.0	13.4

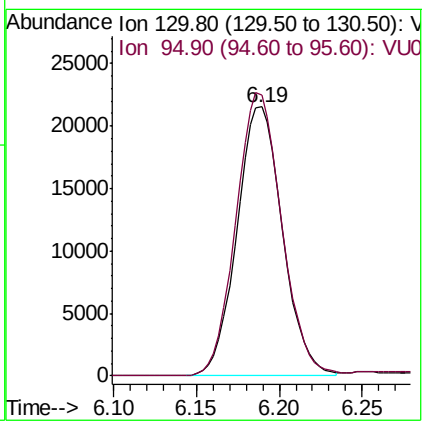


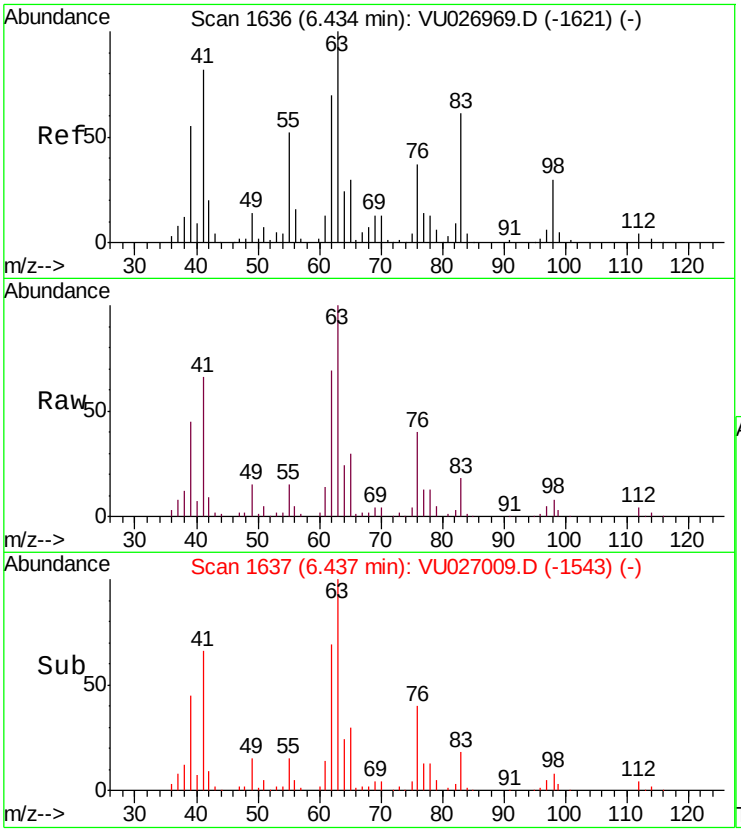


#44
Trichloroethene
Concen: 45.396 ug/l
RT: 6.19 min Scan# 1560
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:130 Resp: 41241

Ion	Ratio	Lower	Upper
130	100		
95	104.1	0.0	208.8



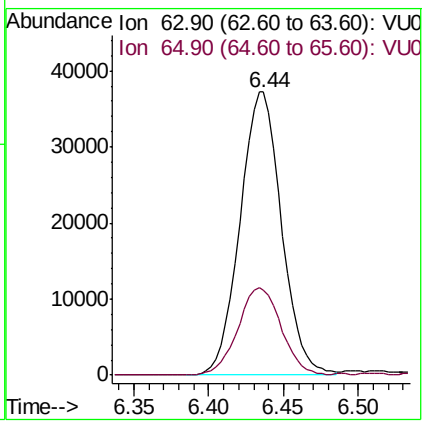


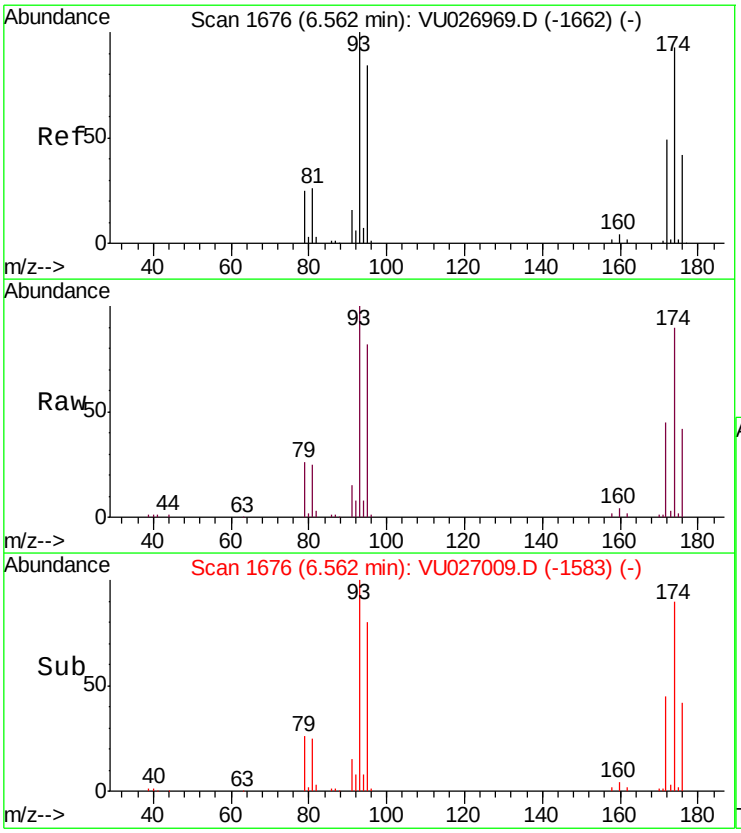
#45
1,2-Dichloropropane
Concen: 58.967 ug/l
RT: 6.44 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 63 Resp: 71698

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.3	36.5

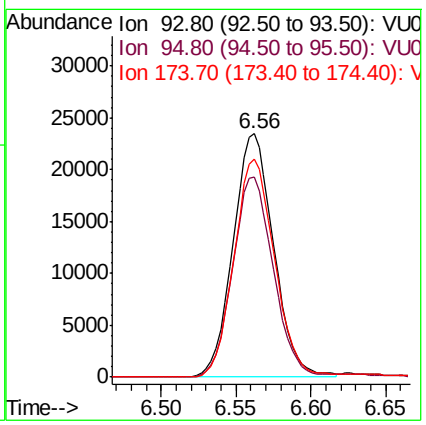


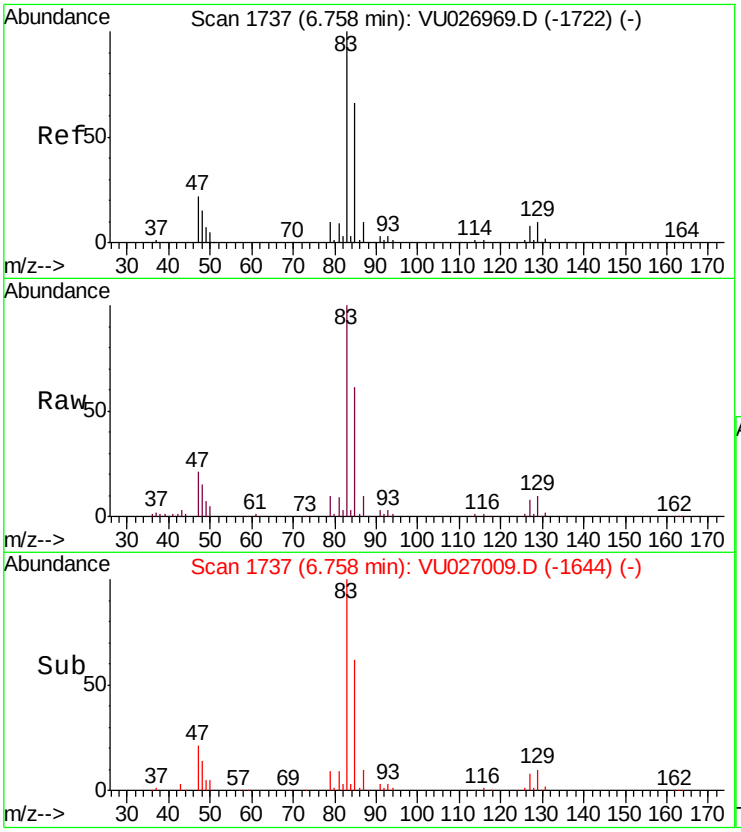


#46
Dibromomethane
Concen: 60.297 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 93 Resp: 44279

Ion	Ratio	Lower	Upper
93	100		
95	82.1	66.2	99.4
174	89.7	71.7	107.5



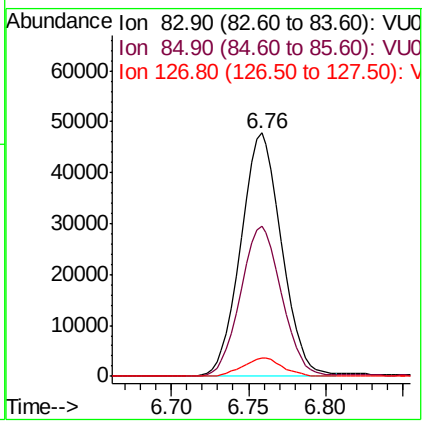


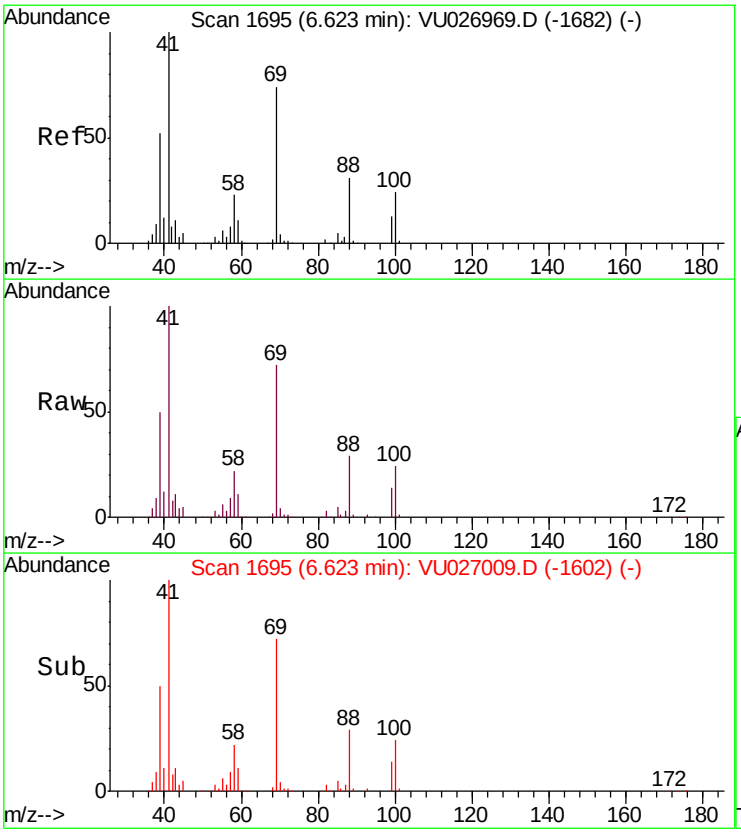
#47
Bromodichloromethane
Concen: 59.142 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 83 Resp: 87819

Ion	Ratio	Lower	Upper
83	100		
85	61.5	52.5	78.7
127	7.6	6.3	9.5

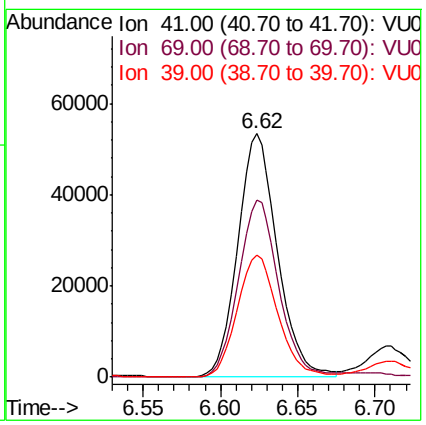


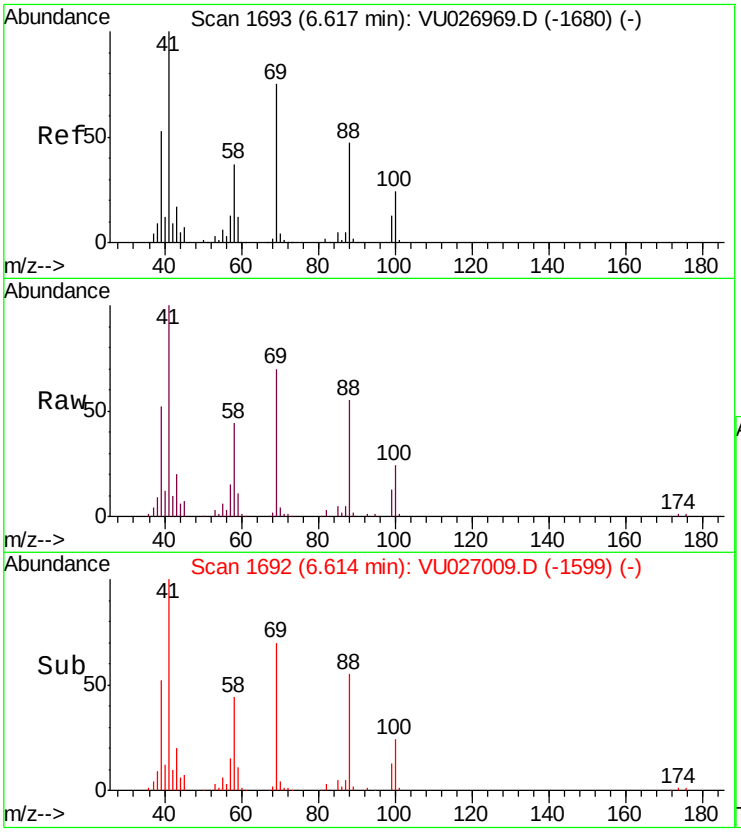


#48
Methyl methacrylate
Concen: 62.512 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 41 Resp: 94681

Ion	Ratio	Lower	Upper
41	100		
69	75.1	60.6	90.8
39	52.0	42.8	64.2



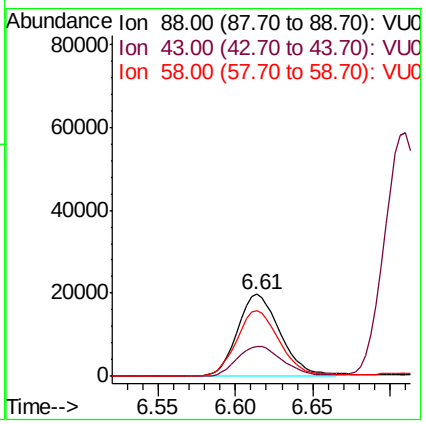


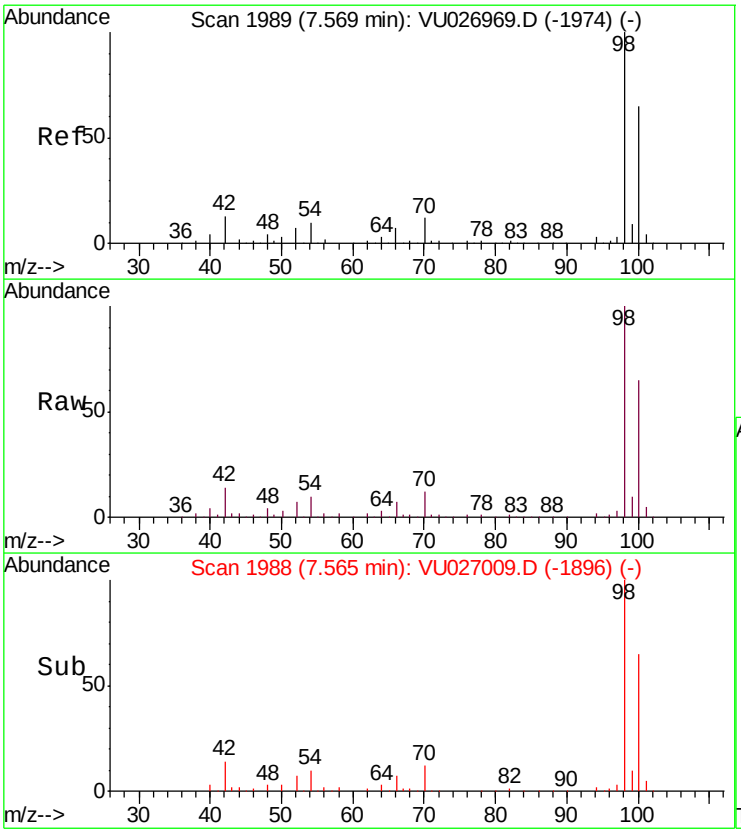
#49
1,4-Dioxane
Concen: 1259.301 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 88 Resp: 37710

Ion	Ratio	Lower	Upper
88	100		
43	39.7	29.8	44.8
58	82.0	63.9	95.9

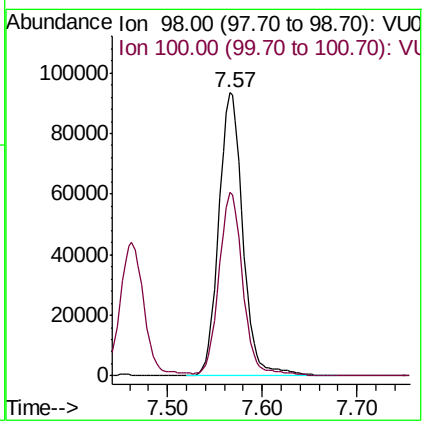


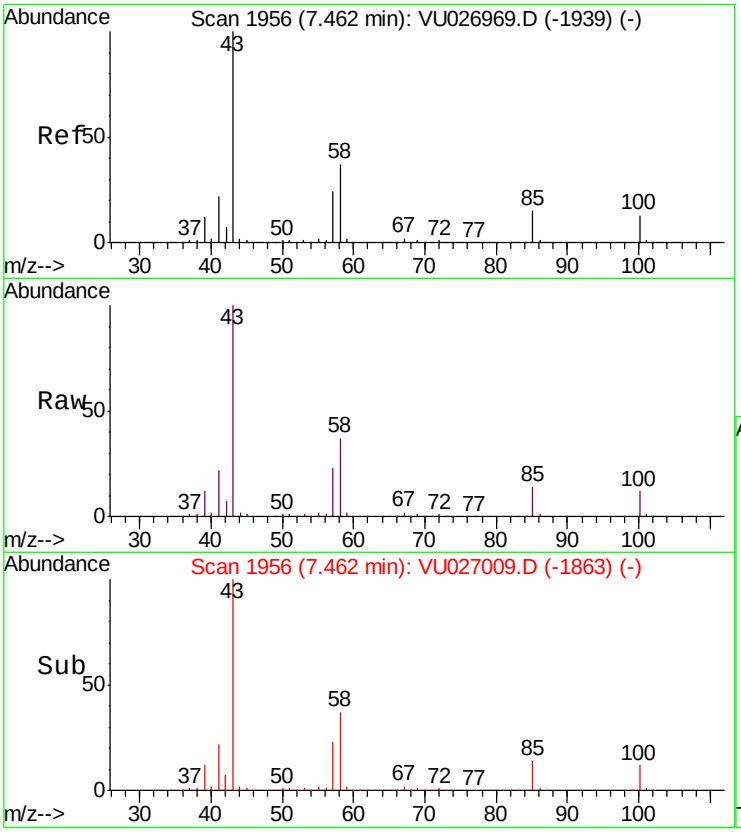


#50
Toluene-d8
Concen: 47.708 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 98 Resp: 165761

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.1	78.1



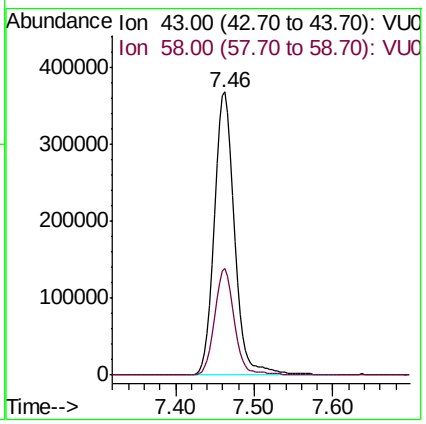


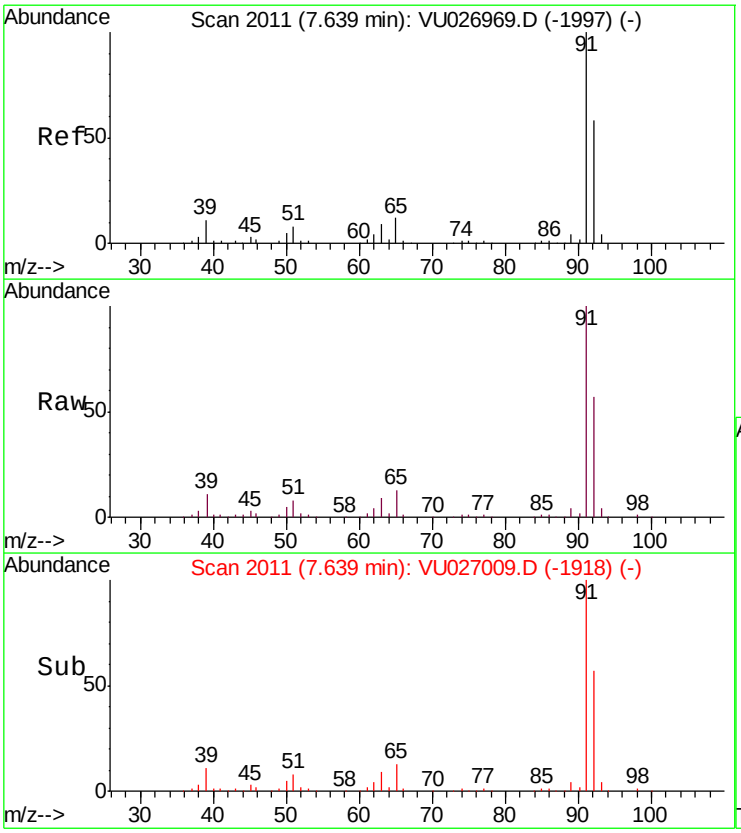
#51
4-Methyl-2-Pentanone
Concen: 351.468 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 43 Resp: 655097

Ion	Ratio	Lower	Upper
43	100		
58	36.7	29.8	44.6

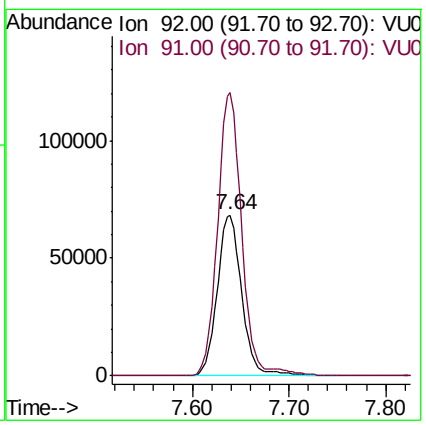


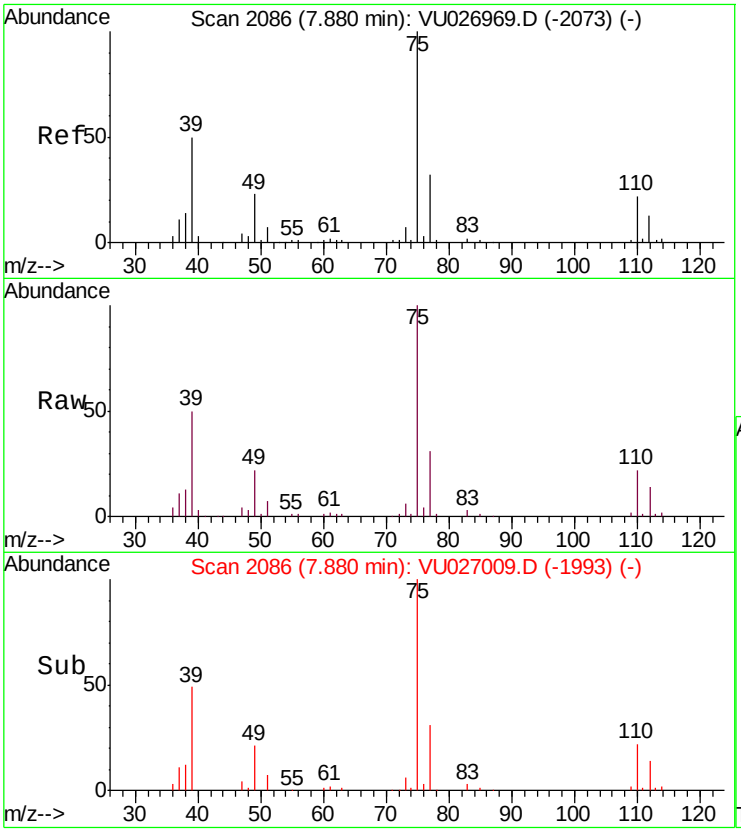


#52
Toluene
Concen: 49.093 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 92 Resp: 120084

Ion	Ratio	Lower	Upper
92	100		
91	173.7	136.4	204.6



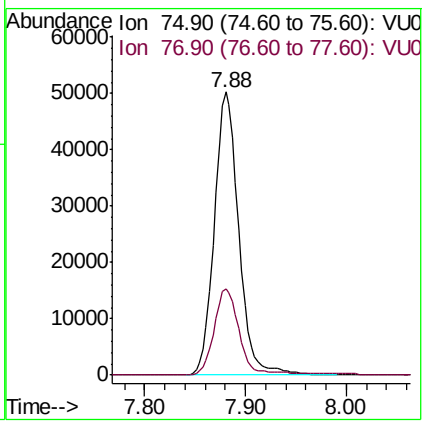


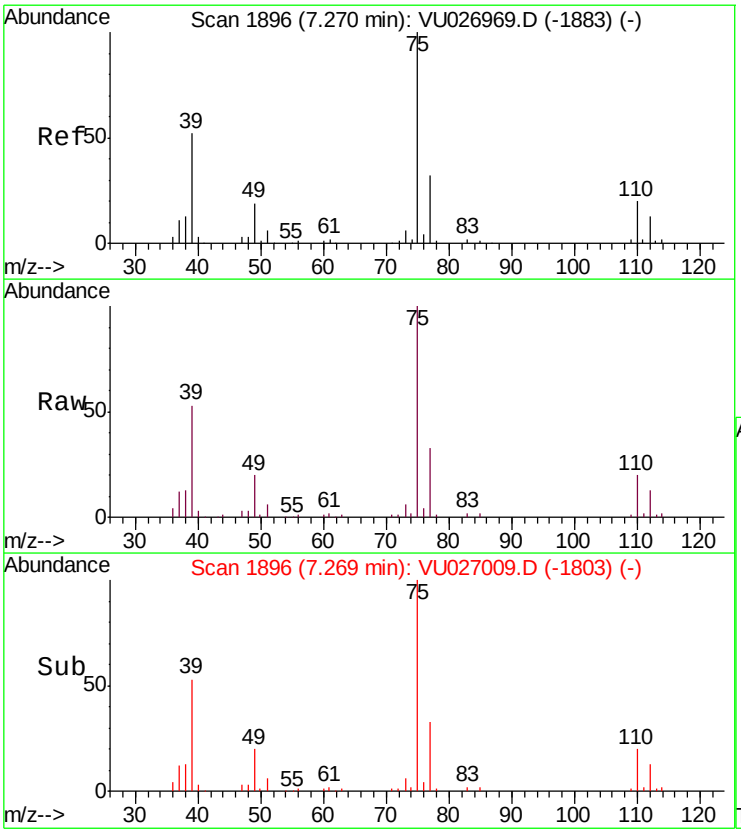
#53
t-1,3-Dichloropropene
Concen: 53.215 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 75 Resp: 84898

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.3	37.9

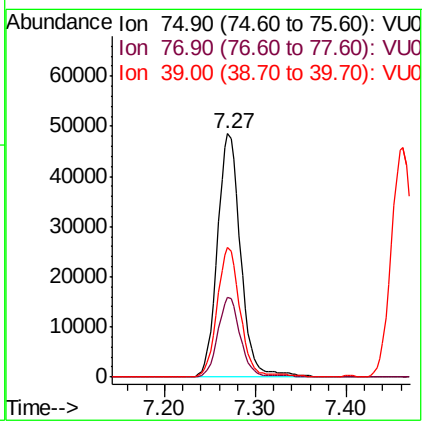


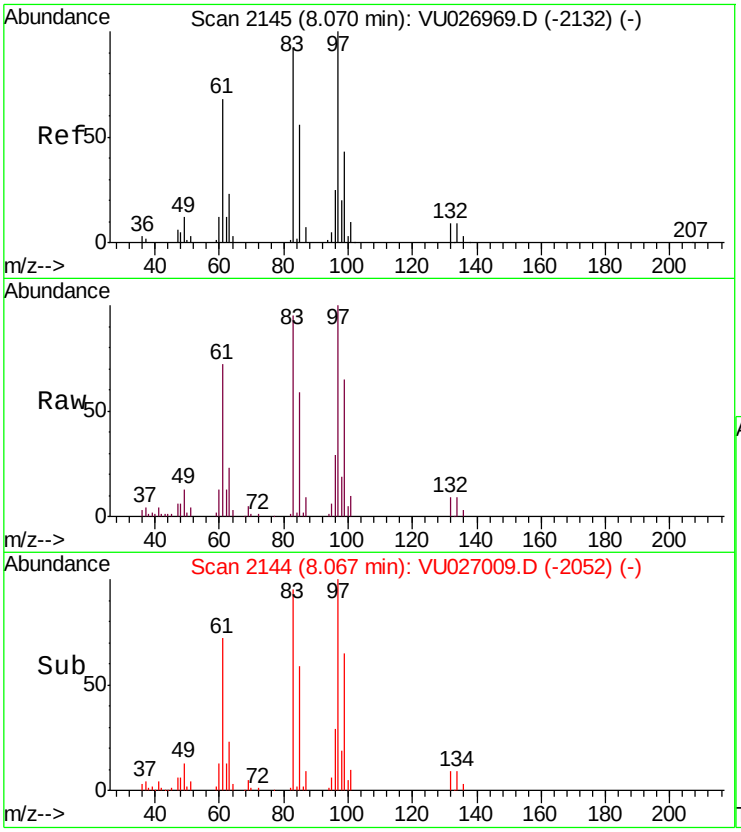


#54
cis-1,3-Dichloropropene
Concen: 49.049 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 75 Resp: 86041

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.4	38.0
39	53.2	41.6	62.4



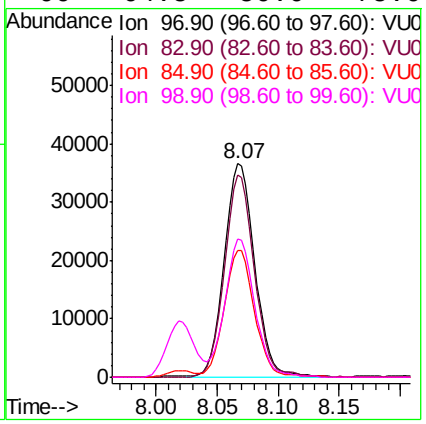


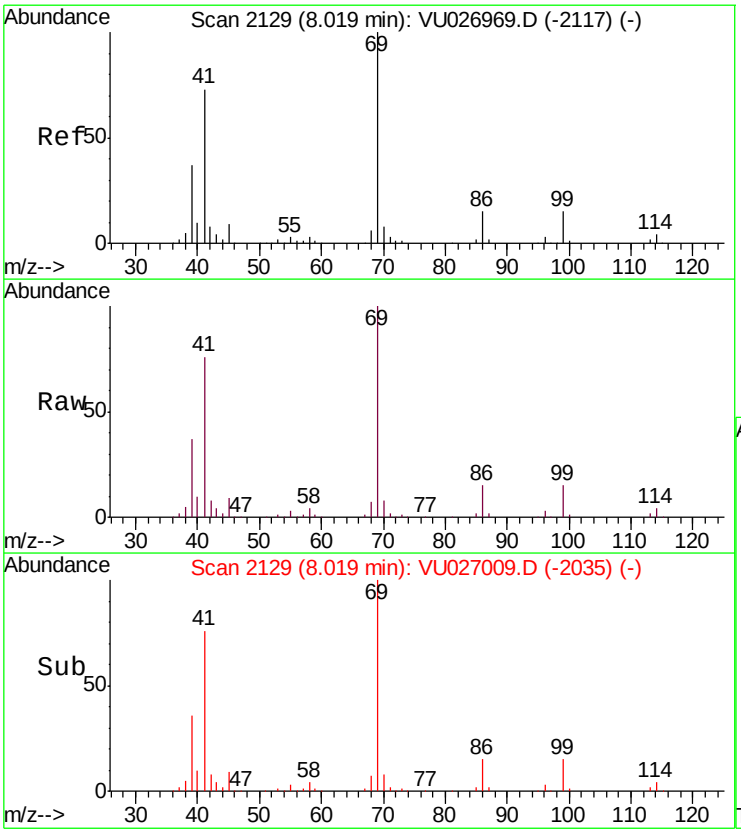
#55
1,1,2-Trichloroethane
Concen: 62.116 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 97 Resp: 64380

Ion	Ratio	Lower	Upper
97	100		
83	95.0	73.1	109.7
85	59.4	46.7	70.1
99	64.5	50.0	75.0

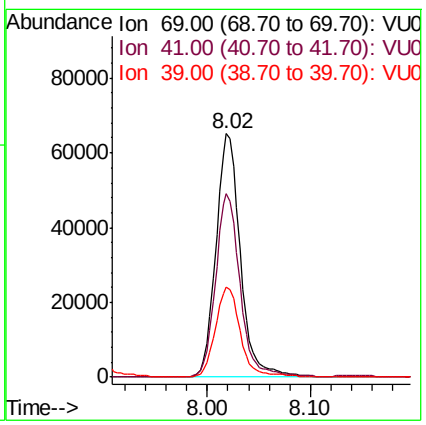


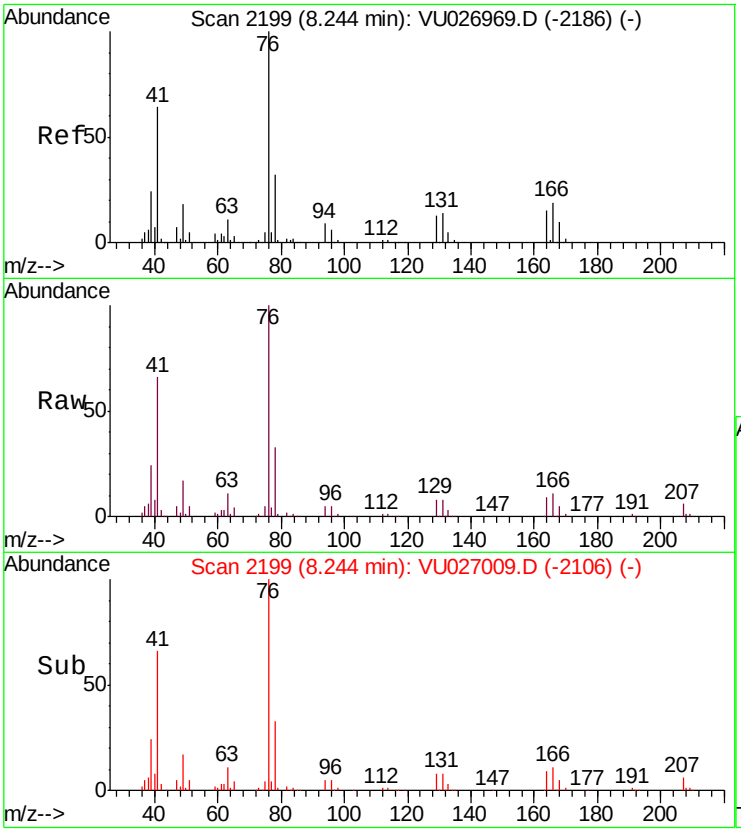


#56
Ethyl methacrylate
Concen: 59.134 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 69 Resp: 107097

Ion	Ratio	Lower	Upper
69	100		
41	75.9	59.0	88.4
39	37.4	30.2	45.4



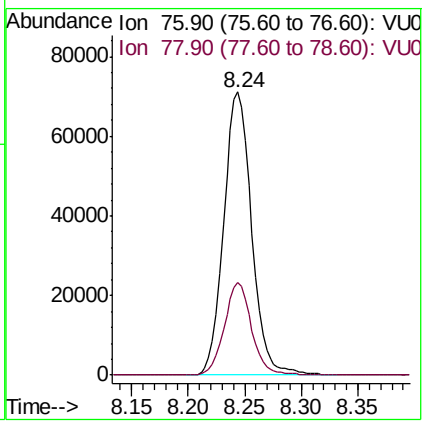


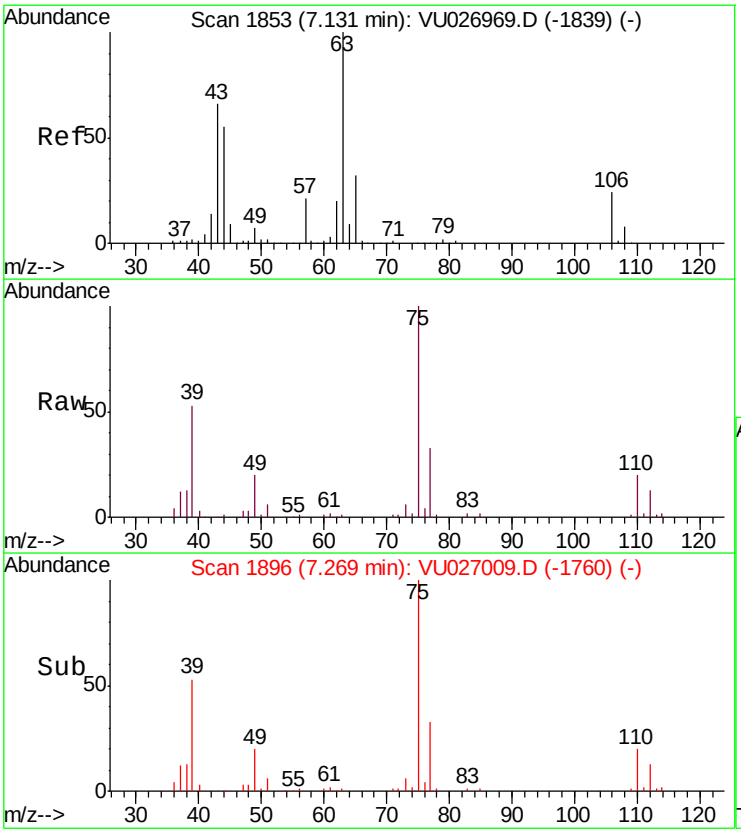
#57
1,3-Dichloropropane
Concen: 63.282 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 76 Resp: 121989

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

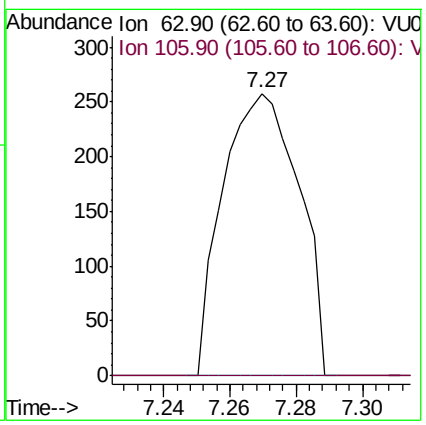


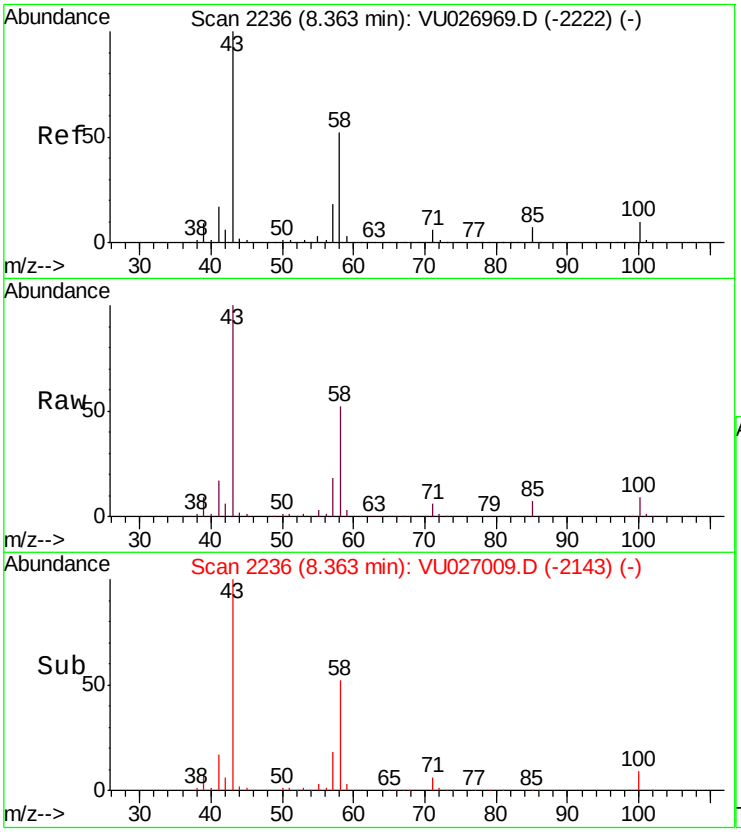


#58
2-Chloroethyl Vinyl ether
Concen: 5.256 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.14 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 63 Resp: 411

Ion	Ratio	Lower	Upper
63	100		
106	0.0	18.7	28.1#



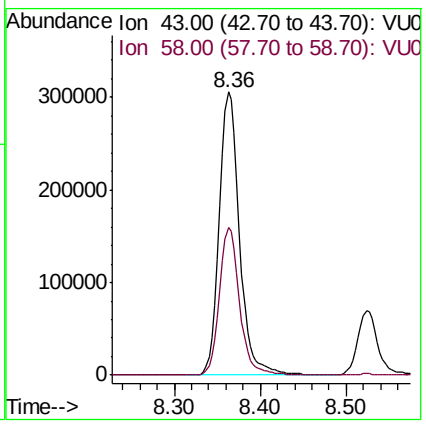


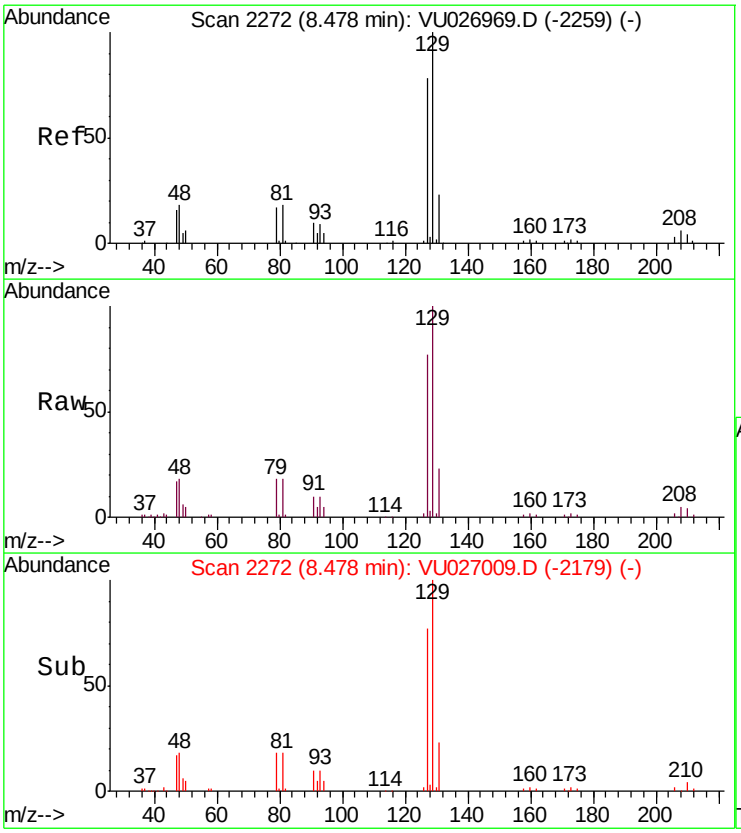
#59
2-Hexanone
Concen: 345.135 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 43 Resp: 503557

Ion	Ratio	Lower	Upper
43	100		
58	51.6	26.1	78.2

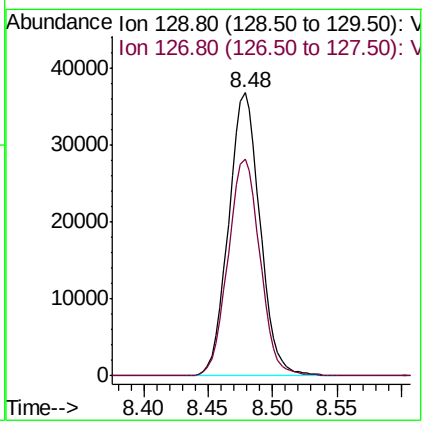


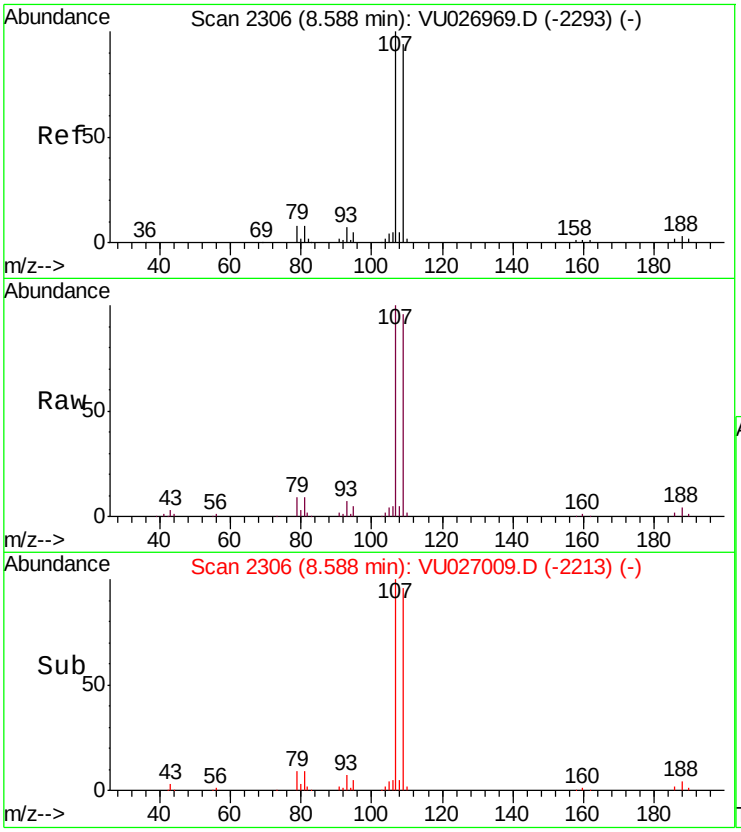


#60
Dibromochloromethane
Concen: 61.471 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:129 Resp: 62494

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.1	114.5



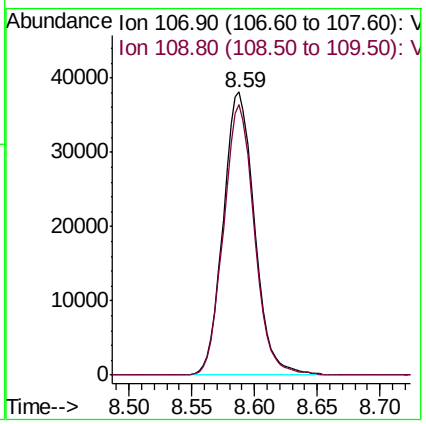


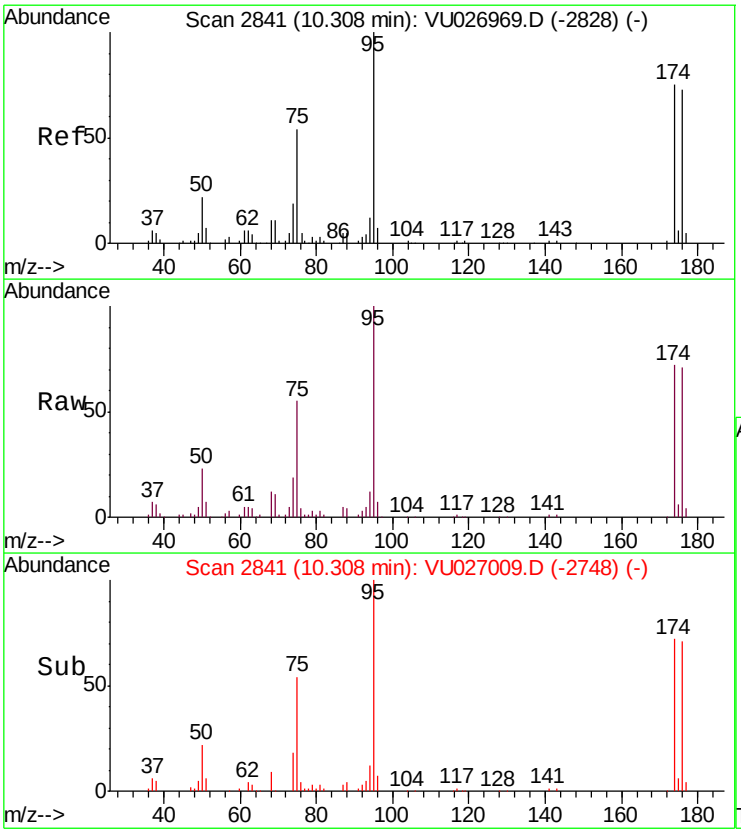
#61
1,2-Dibromoethane
Concen: 61.285 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:107 Resp: 66089

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.0	112.6

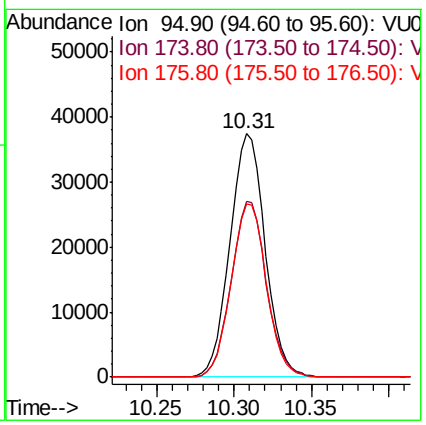


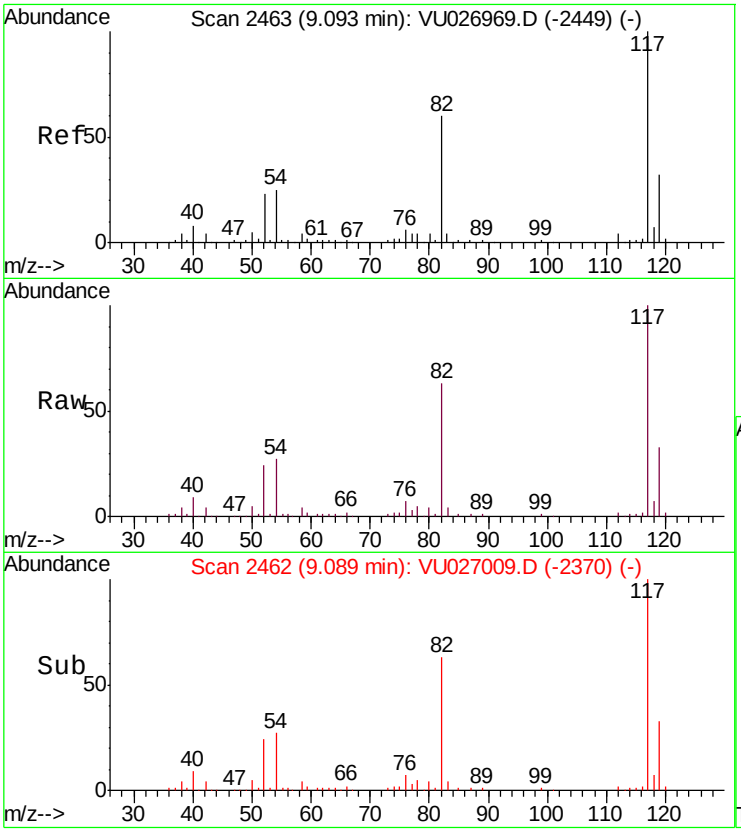


#62
4-Bromofluorobenzene
Concen: 49.537 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 95 Resp: 59059

Ion	Ratio	Lower	Upper
95	100		
174	72.1	0.0	150.2
176	71.4	0.0	145.2



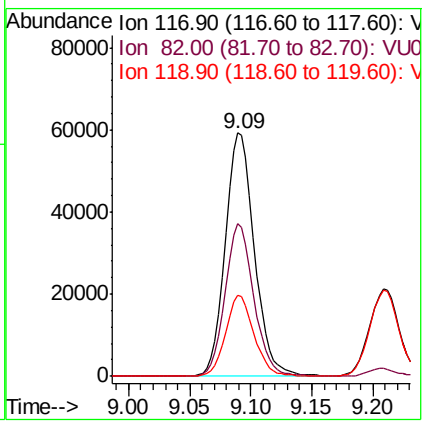


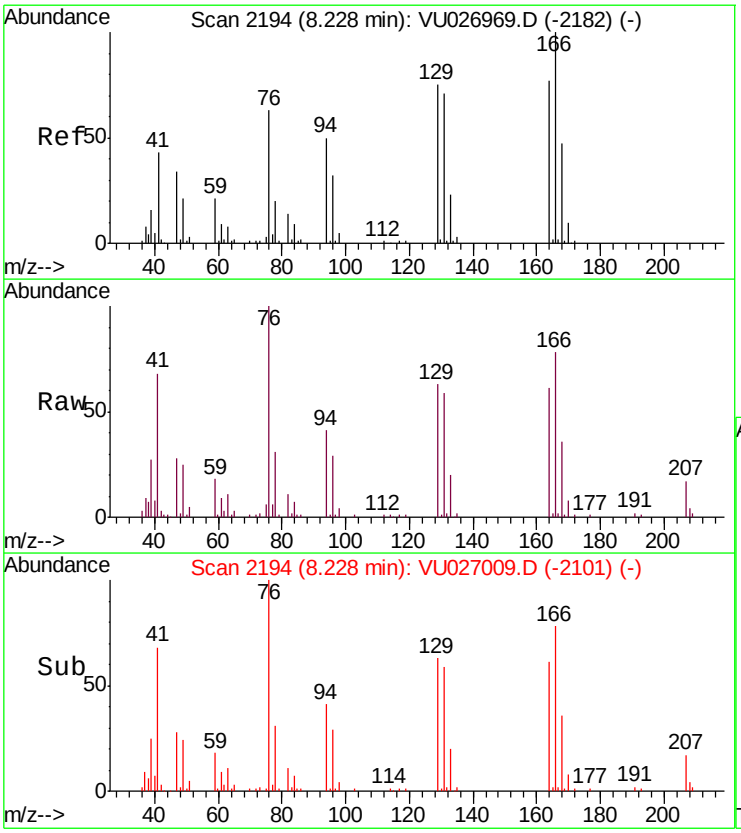
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:117 Resp: 99313

Ion	Ratio	Lower	Upper
117	100		
82	62.7	48.0	72.0
119	33.3	25.8	38.8

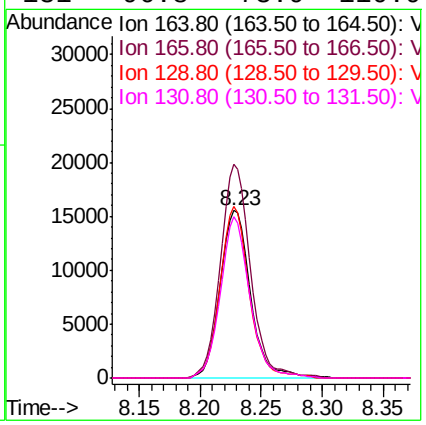


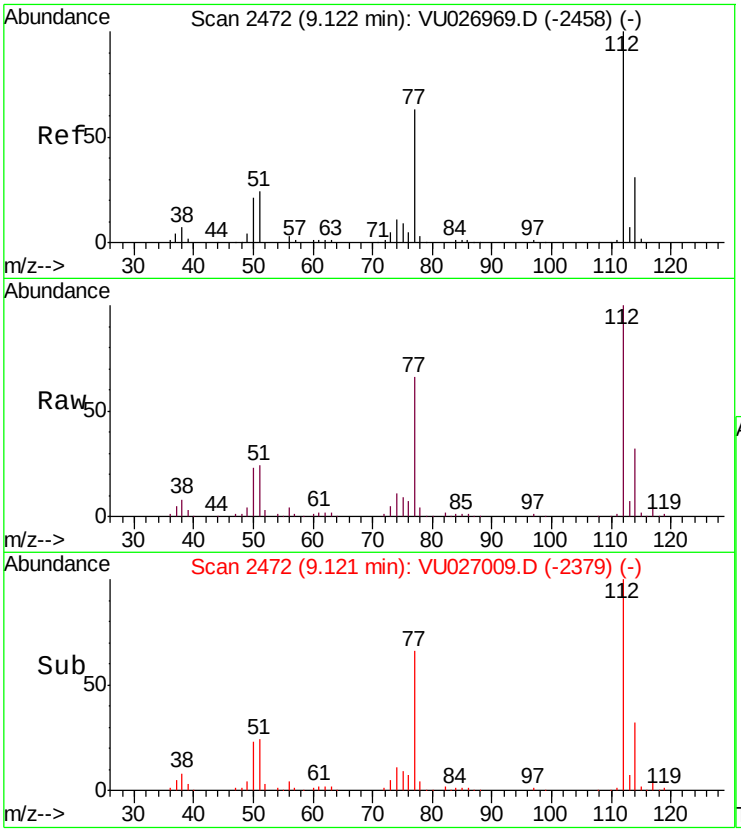


#64
Tetrachloroethene
Concen: 35.777 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:164 Resp: 27379

Ion	Ratio	Lower	Upper
164	100		
166	127.8	104.4	156.6
129	102.7	78.7	118.1
131	96.8	73.9	110.9



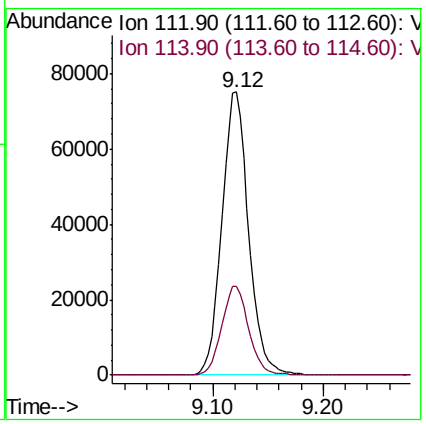


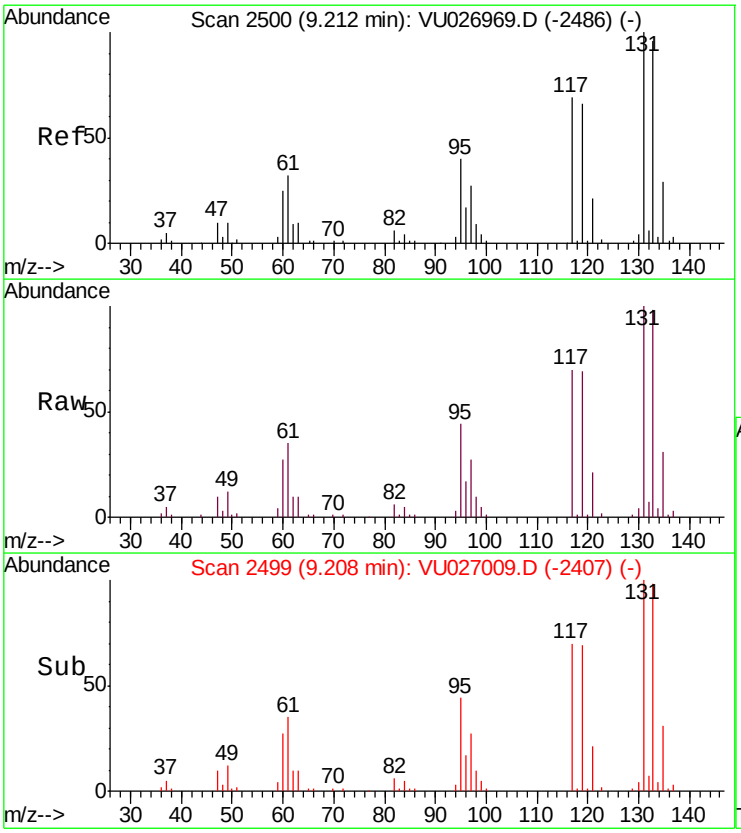
#65
Chlorobenzene
Concen: 47.888 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:112 Resp: 126104

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.0	37.6

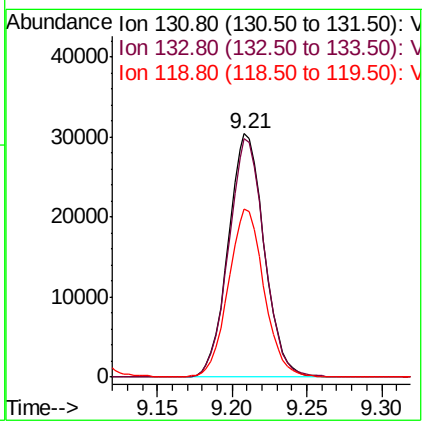


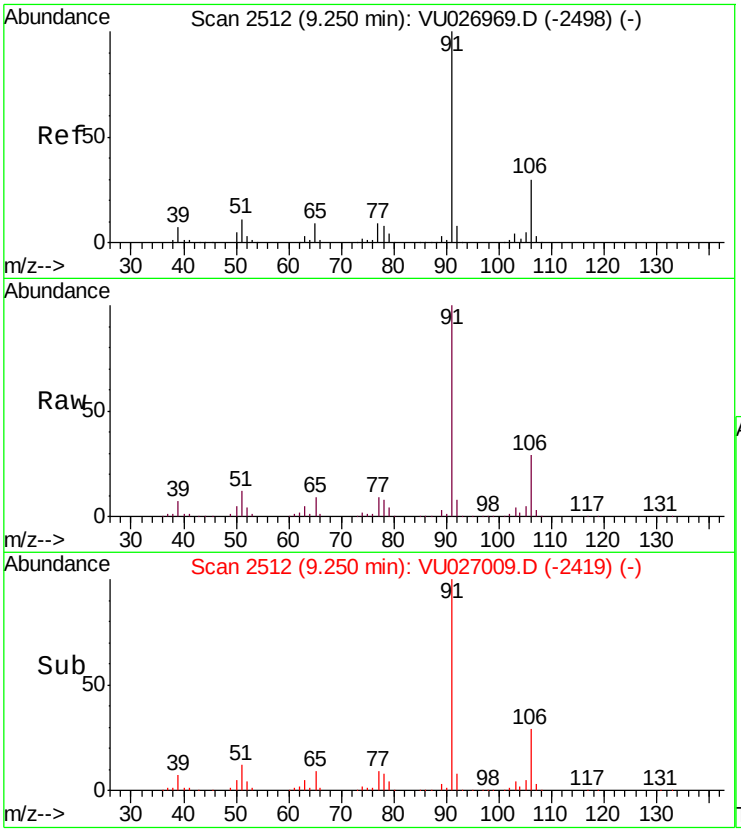


#66
1,1,1,2-Tetrachloroethane
Concen: 56.139 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:131 Resp: 50918

Ion	Ratio	Lower	Upper
131	100		
133	97.5	48.0	144.2
119	68.5	33.4	100.1



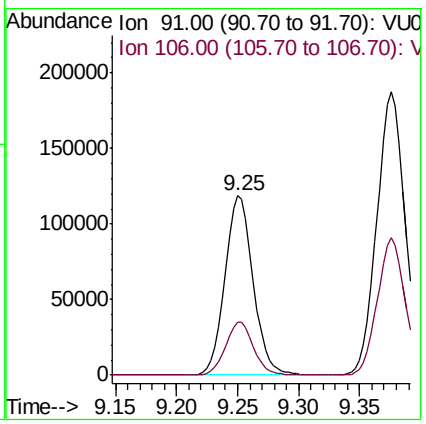


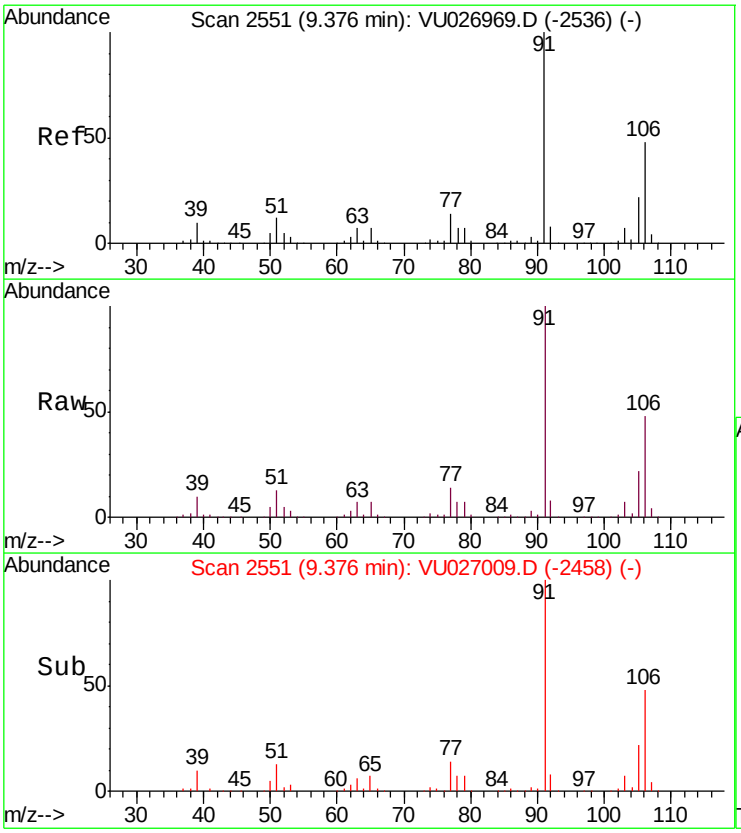
#67
Ethyl Benzene
Concen: 44.454 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 91 Resp: 192494

Ion	Ratio	Lower	Upper
91	100		
106	29.3	23.8	35.8

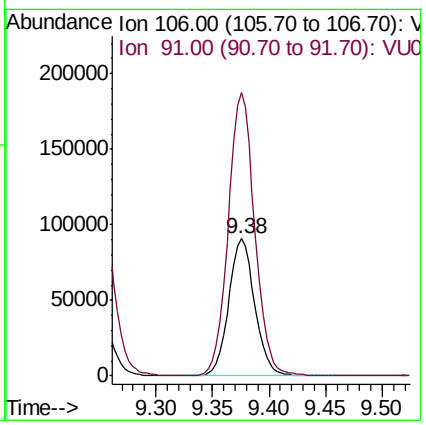


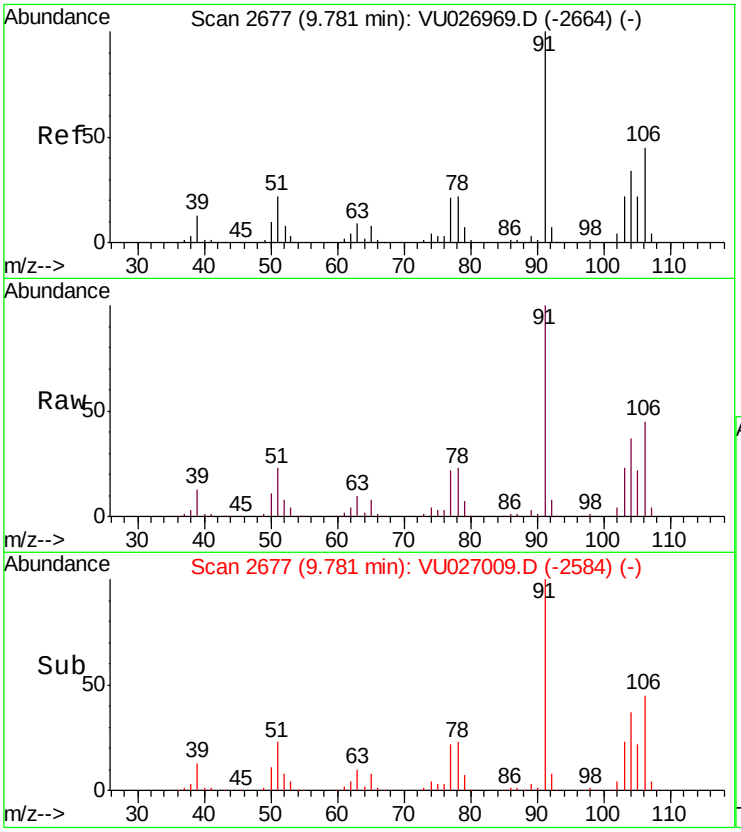


#68
m/p-Xylenes
Concen: 83.161 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:106 Resp: 145385

Ion	Ratio	Lower	Upper
106	100		
91	210.3	166.5	249.7



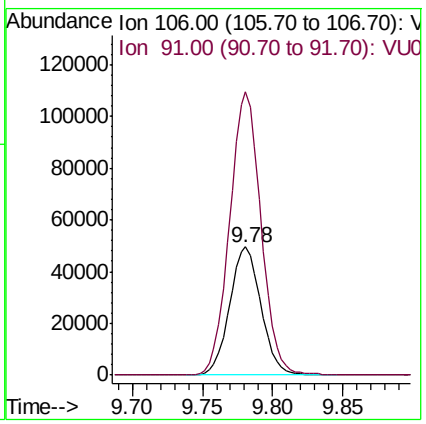


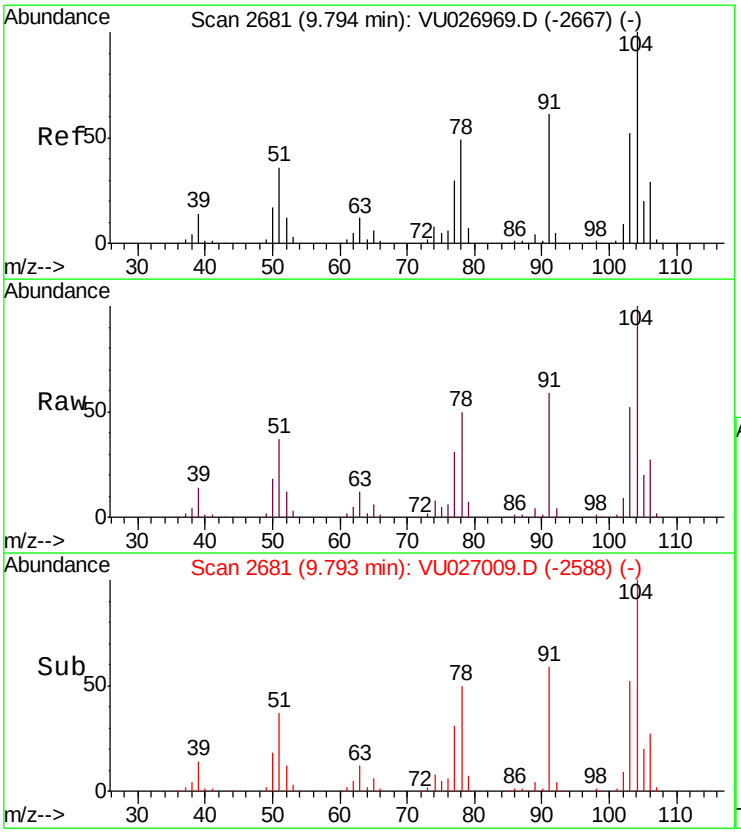
#69
o-Xylene
Concen: 50.315 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:106 Resp: 77194

Ion	Ratio	Lower	Upper
106	100		
91	220.6	110.2	330.6

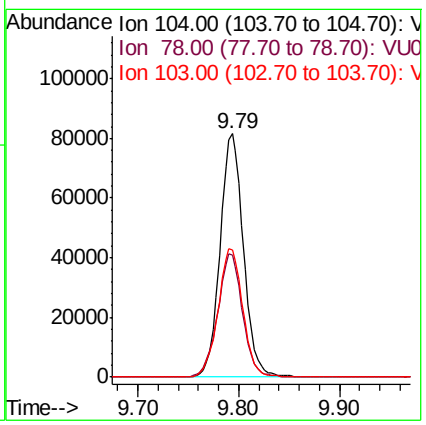


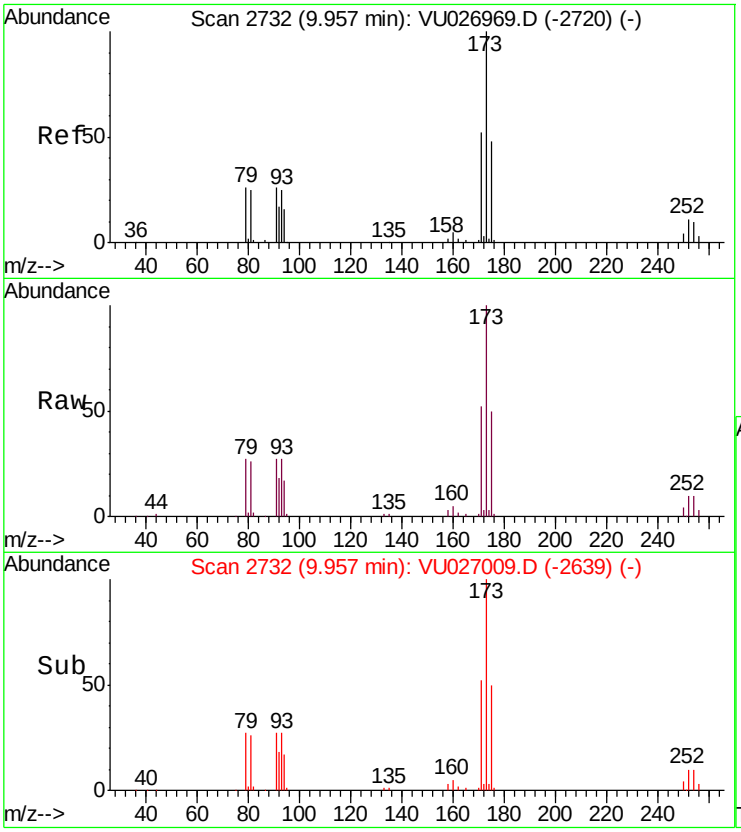


#70
Styrene
Concen: 46.304 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:104 Resp: 132247

Ion	Ratio	Lower	Upper
104	100		
78	53.6	43.0	64.4
103	55.6	44.1	66.1



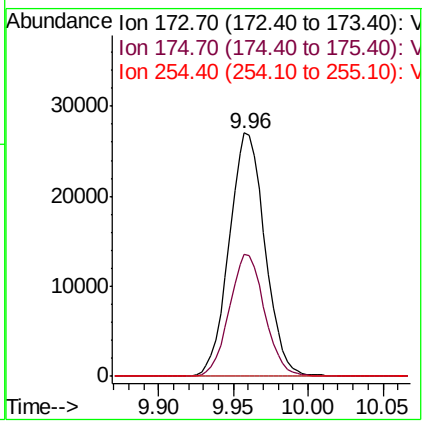


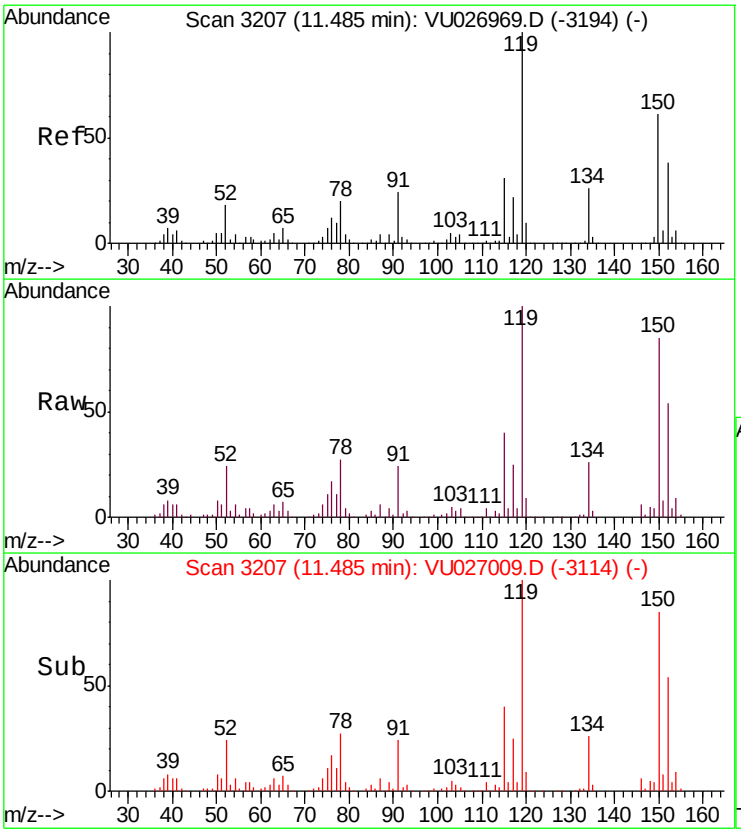
#71
Bromoform
Concen: 64.288 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:173 Resp: 45091

Ion	Ratio	Lower	Upper
173	100		
175	49.3	23.9	71.8
254	0.0	0.0	0.0

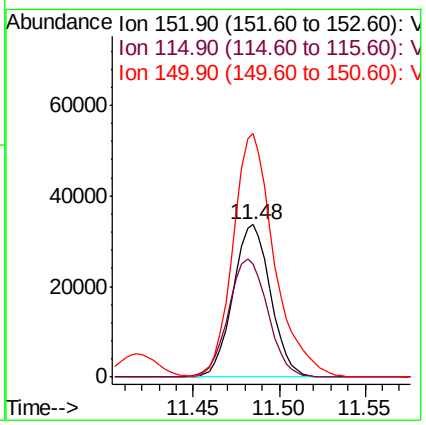


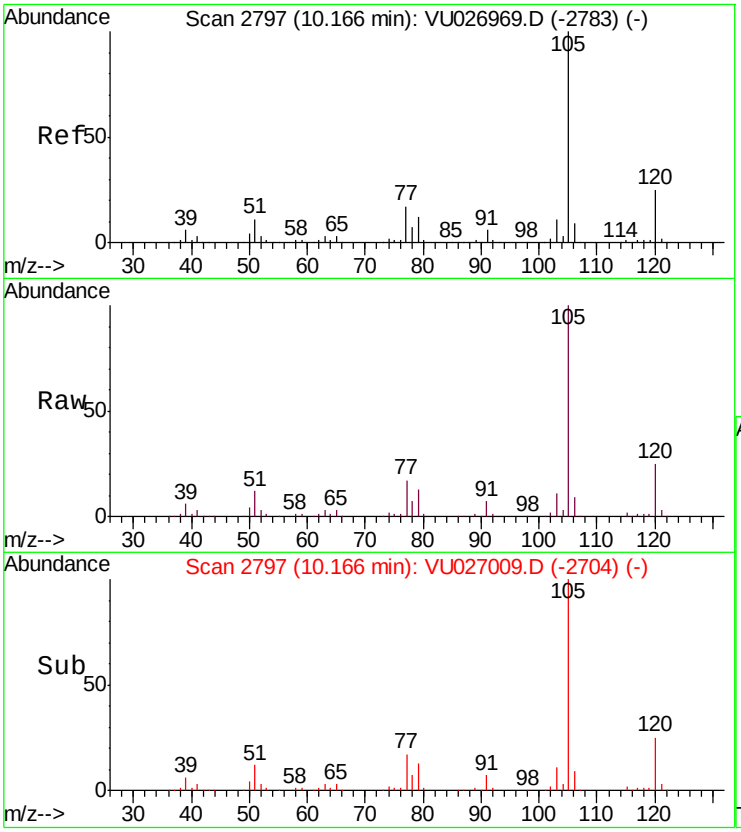


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:152 Resp: 51301

Ion	Ratio	Lower	Upper
152	100		
115	81.5	44.9	134.5
150	175.6	0.0	355.8



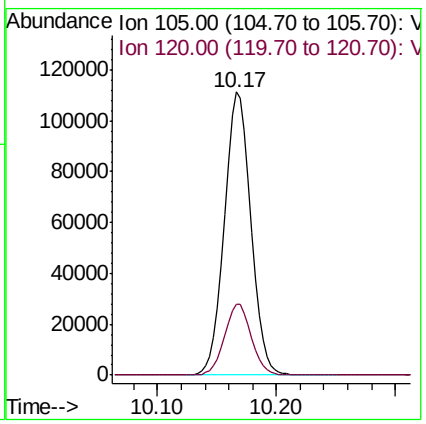


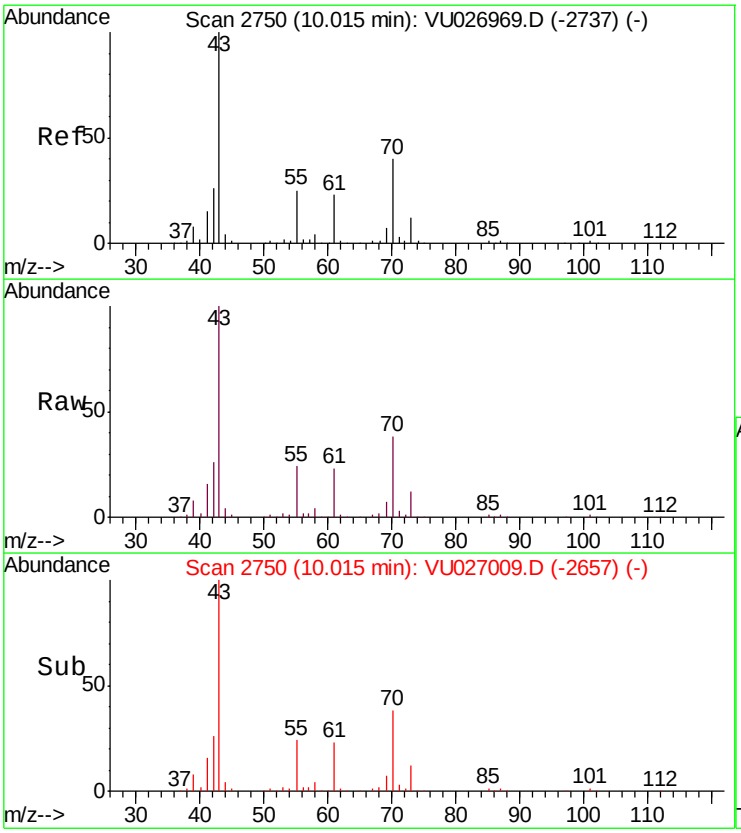
#73
Isopropylbenzene
Concen: 44.008 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument : MSVOA_U
ClientSampleId : BPSI-TT-MW308D-20180914MS

Tgt Ion:105 Resp: 171737

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.8	38.4

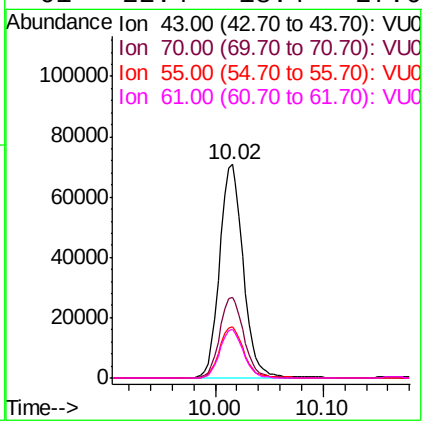


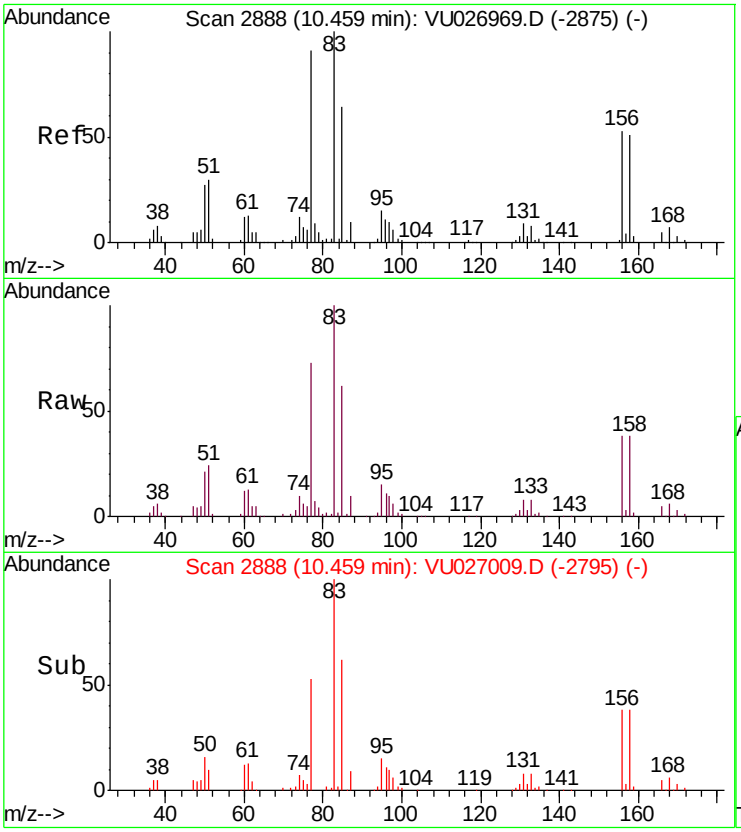


#74
N-amyl acetate
Concen: 47.702 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 43 Resp: 107754

Ion	Ratio	Lower	Upper
43	100		
70	38.4	31.8	47.8
55	24.7	19.9	29.9
61	22.4	18.4	27.6



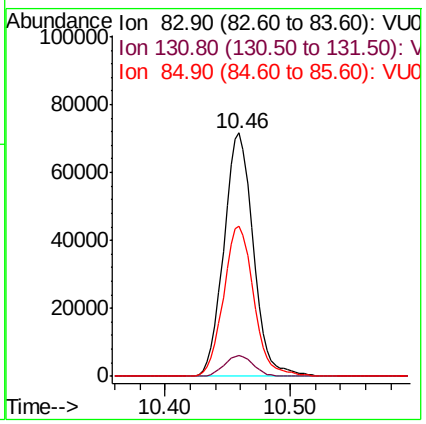


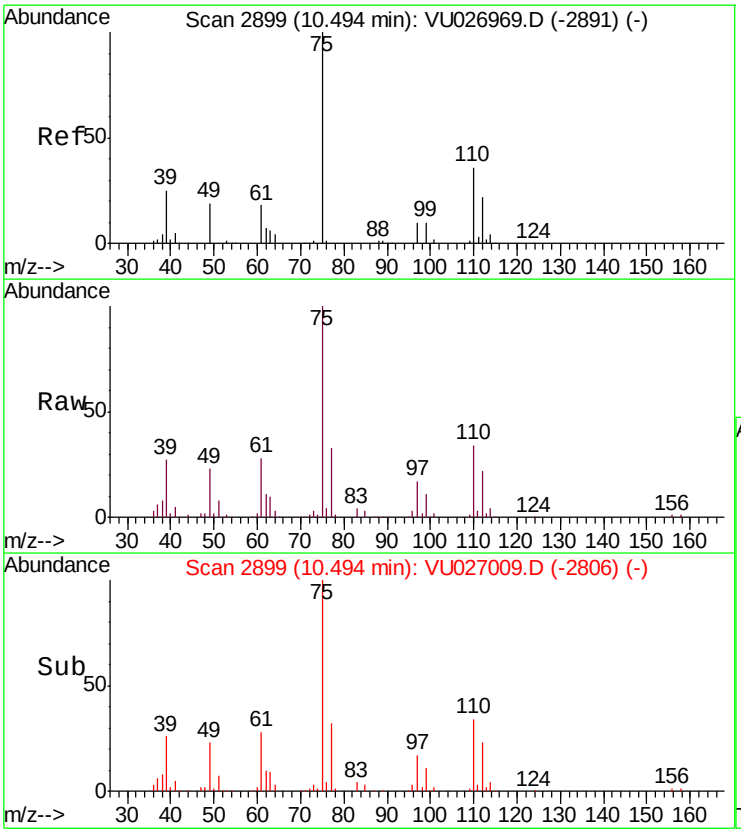
#75
1,1,2,2-Tetrachloroethane
Concen: 65.133 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 83 Resp: 116864

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.3	12.8
85	63.4	31.9	95.7

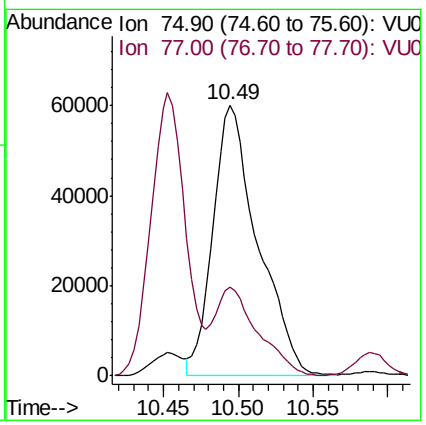


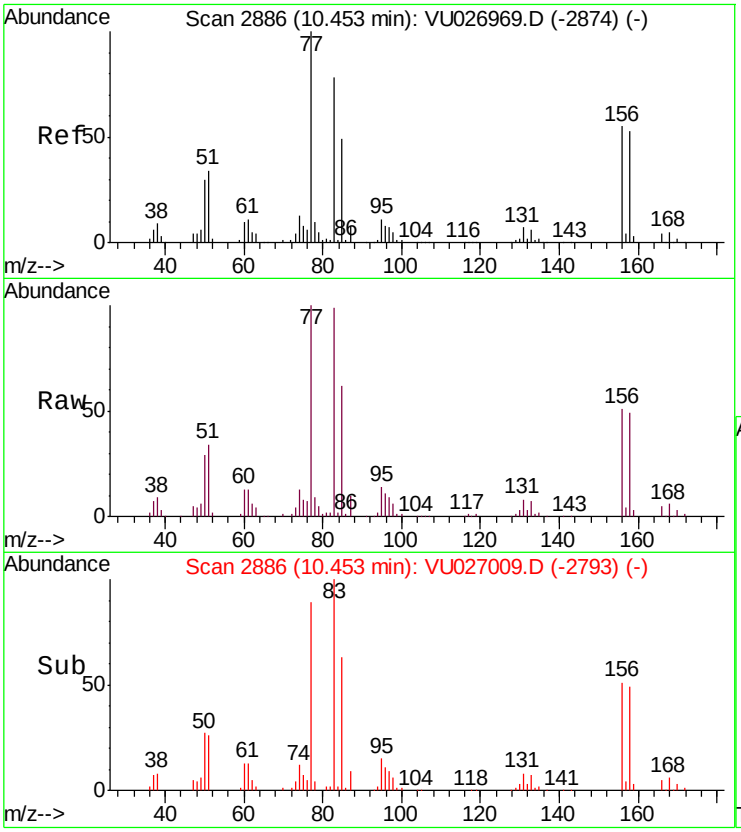


#76
1,2,3-Trichloropropane
Concen: 79.957 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 75 Resp: 124614

Ion	Ratio	Lower	Upper
75	100		
77	31.6	20.9	62.8



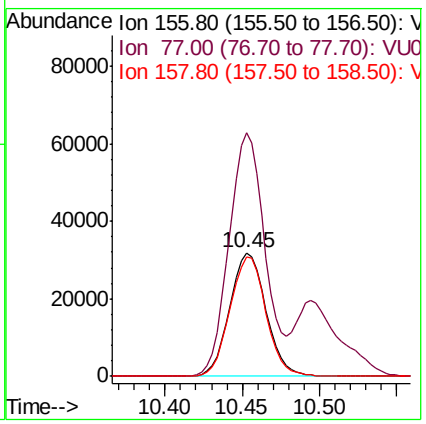


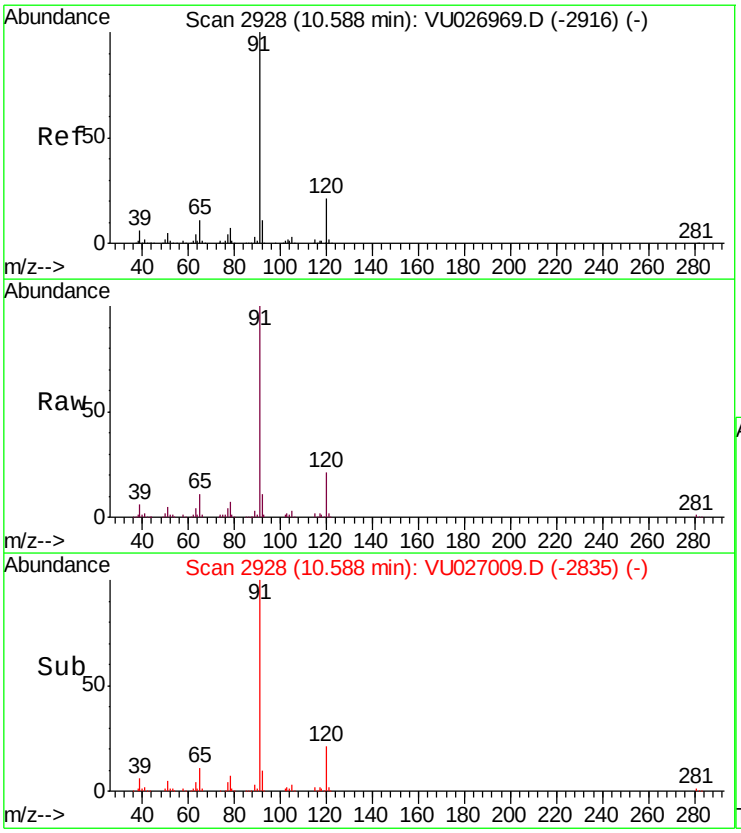
#77
Bromobenzene
Concen: 54.376 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:156 Resp: 51854

Ion	Ratio	Lower	Upper
156	100		
77	195.4	92.3	276.9
158	96.0	48.1	144.3

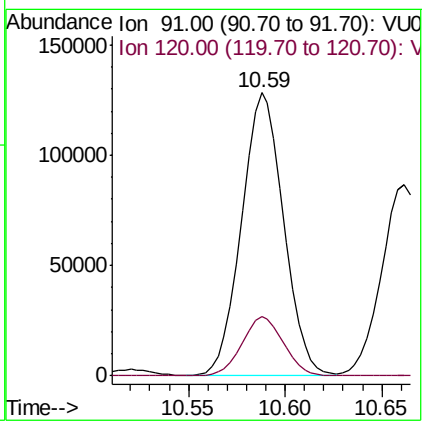


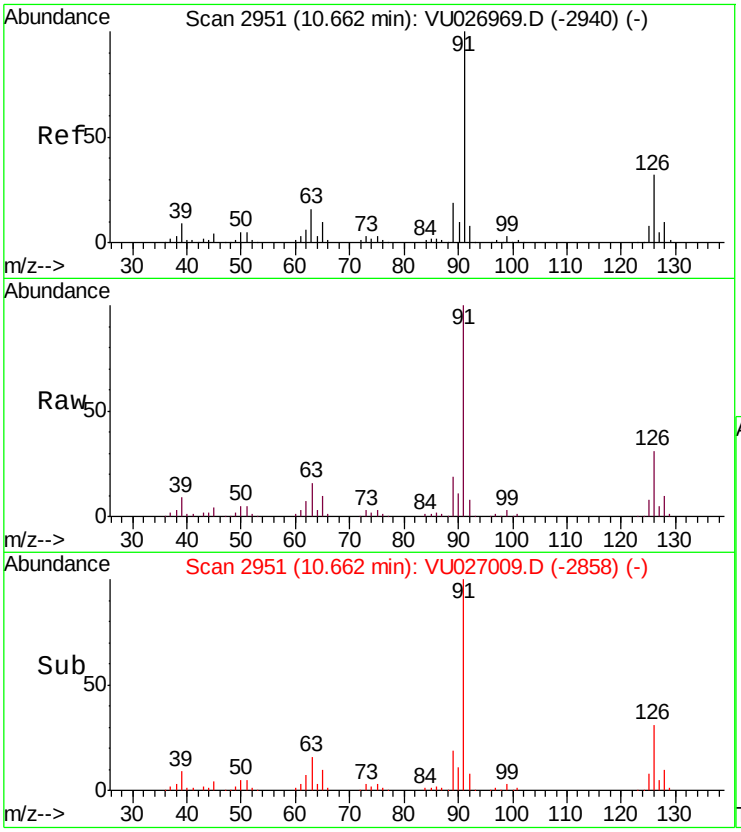


#78
n-propylbenzene
Concen: 42.007 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 91 Resp: 193964

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.6	31.8



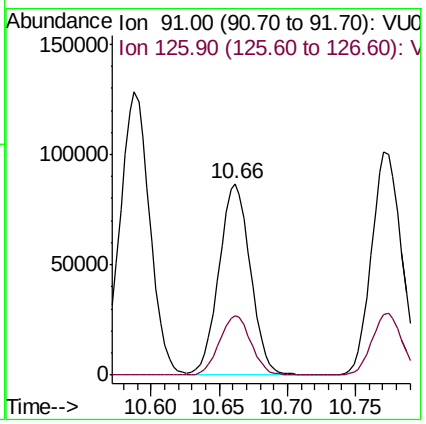


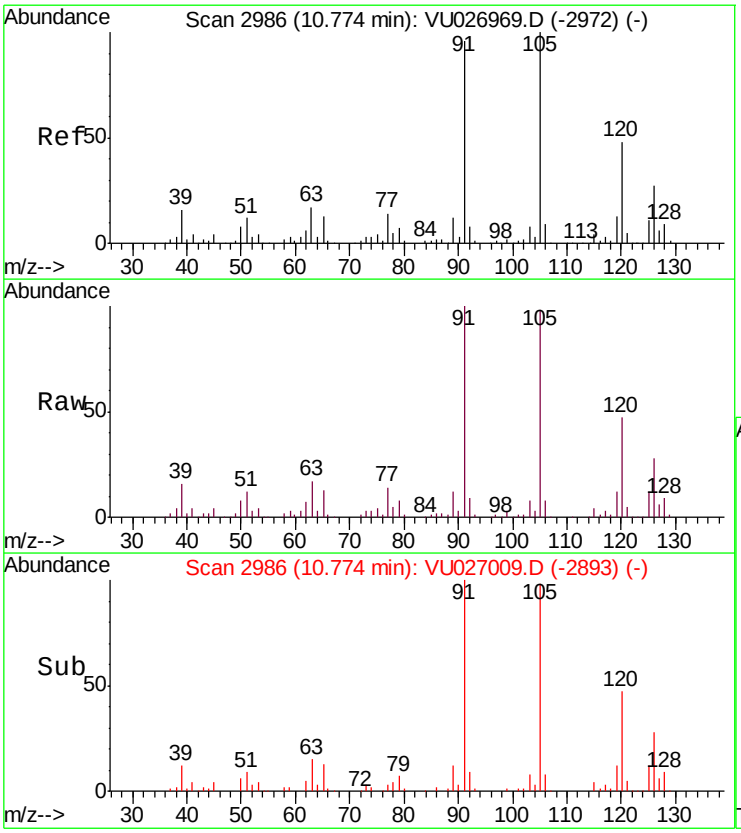
#79
2-Chlorotoluene
Concen: 48.095 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 91 Resp: 139491

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.8	47.3

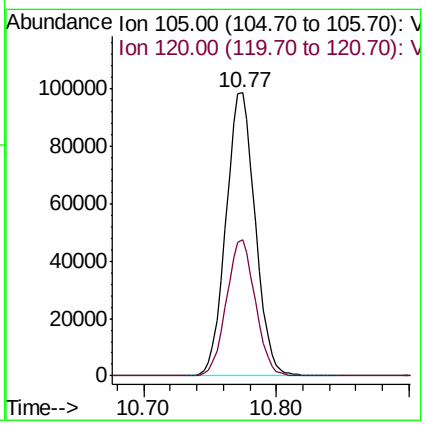


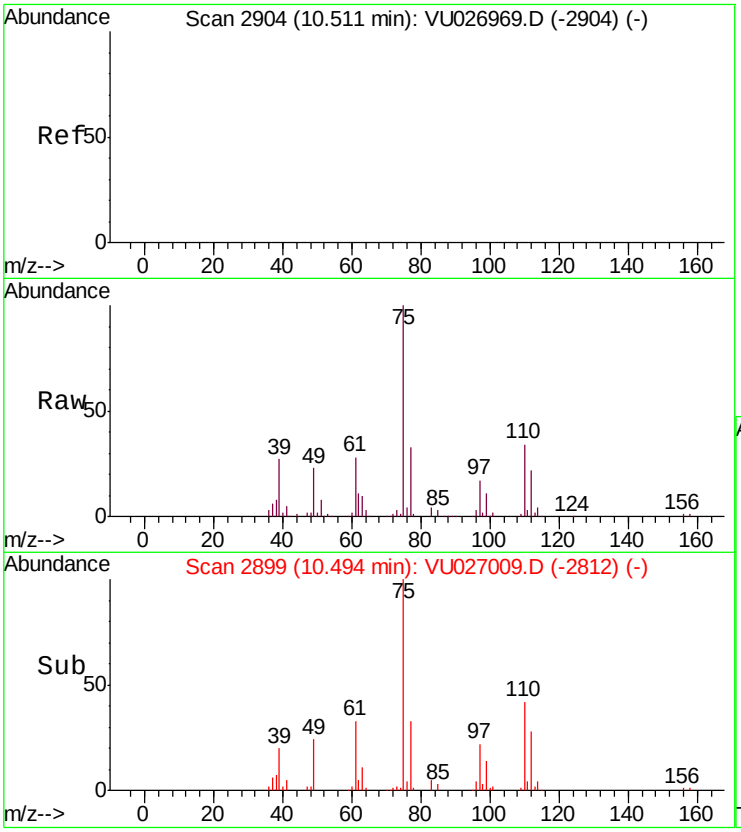


#80
1,3,5-Trimethylbenzene
Concen: 46.937 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:105 Resp: 151199

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.9	71.7



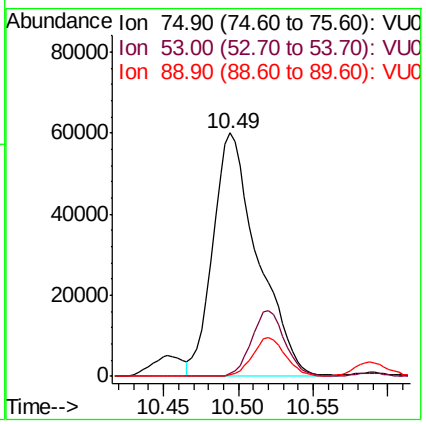


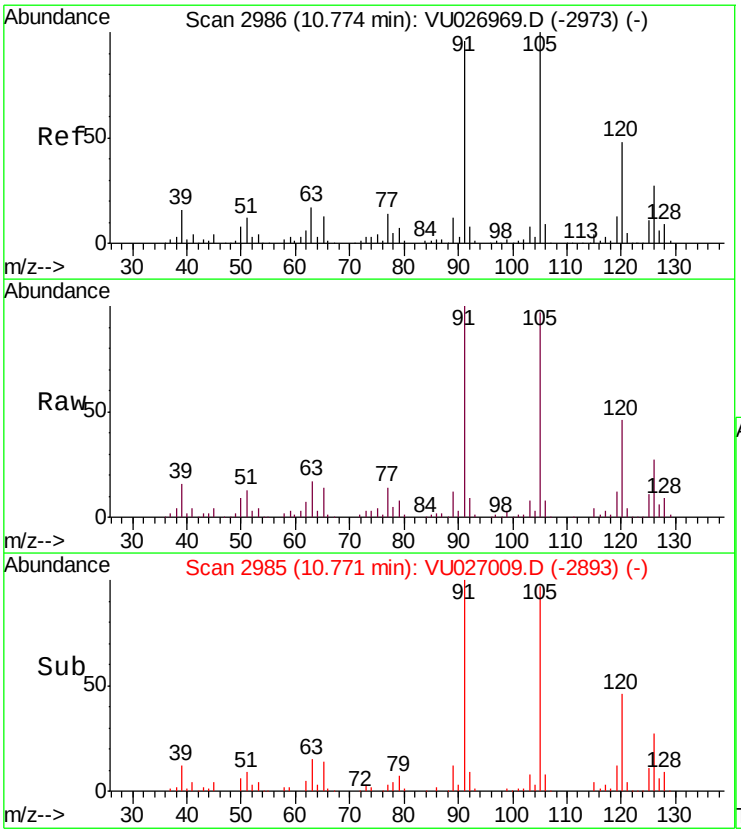
#81
trans-1,4-Dichloro-2-butene
Concen: 255.877 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion: 75 Resp: 124614

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

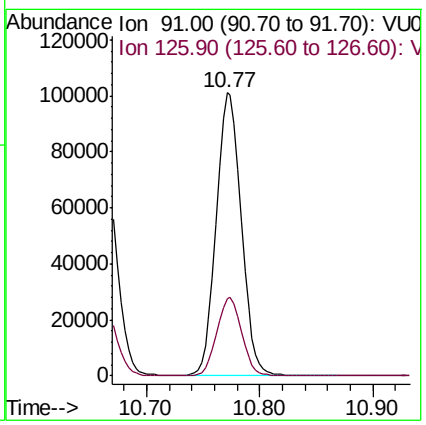


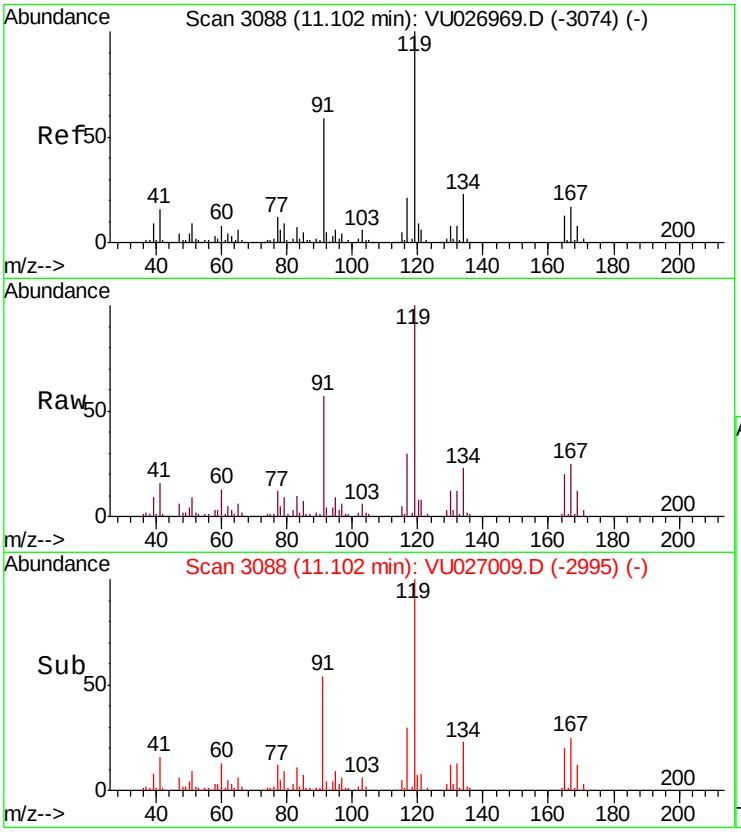


#82
4-Chlorotoluene
Concen: 47.906 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 91 Resp: 155797

Ion	Ratio	Lower	Upper
91	100		
126	27.7	14.1	42.2



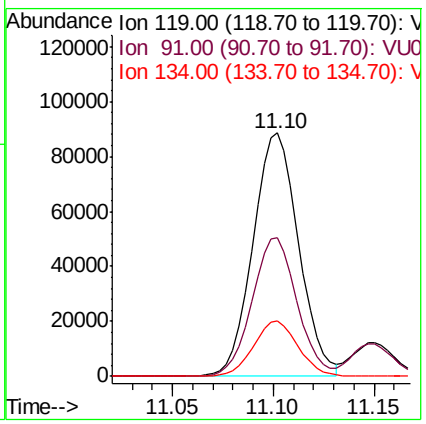


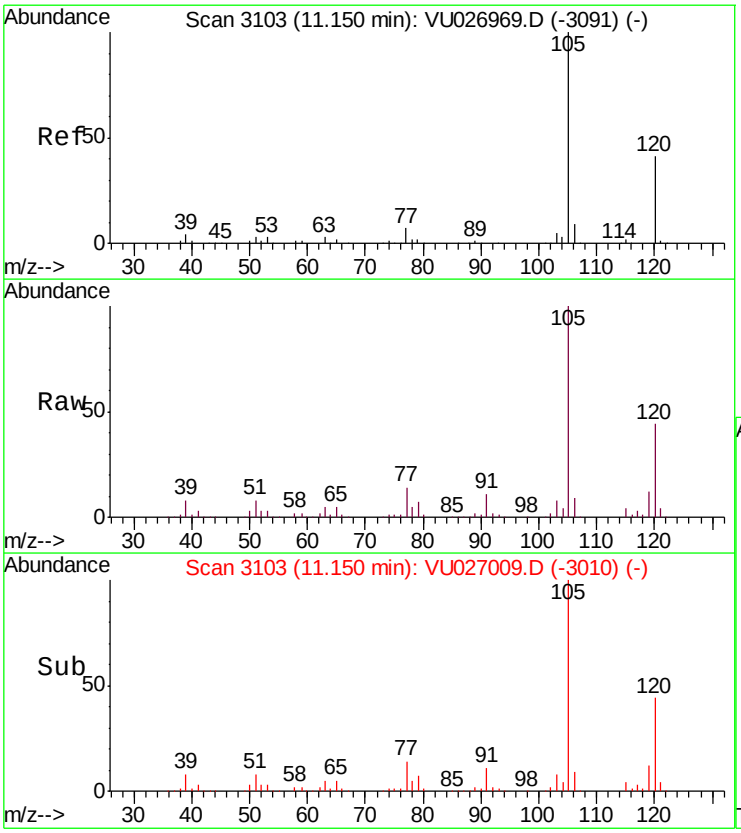
#83
tert-Butylbenzene
Concen: 43.991 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:119 Resp: 140103

Ion	Ratio	Lower	Upper
119	100		
91	55.7	29.8	89.4
134	22.2	11.5	34.4

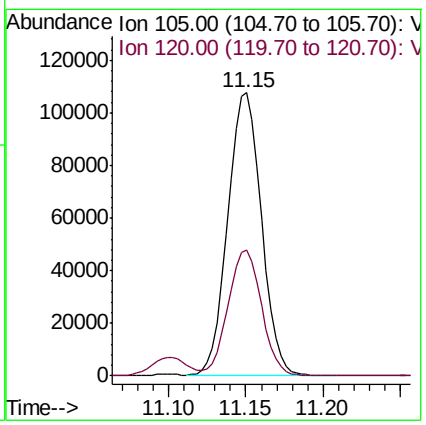


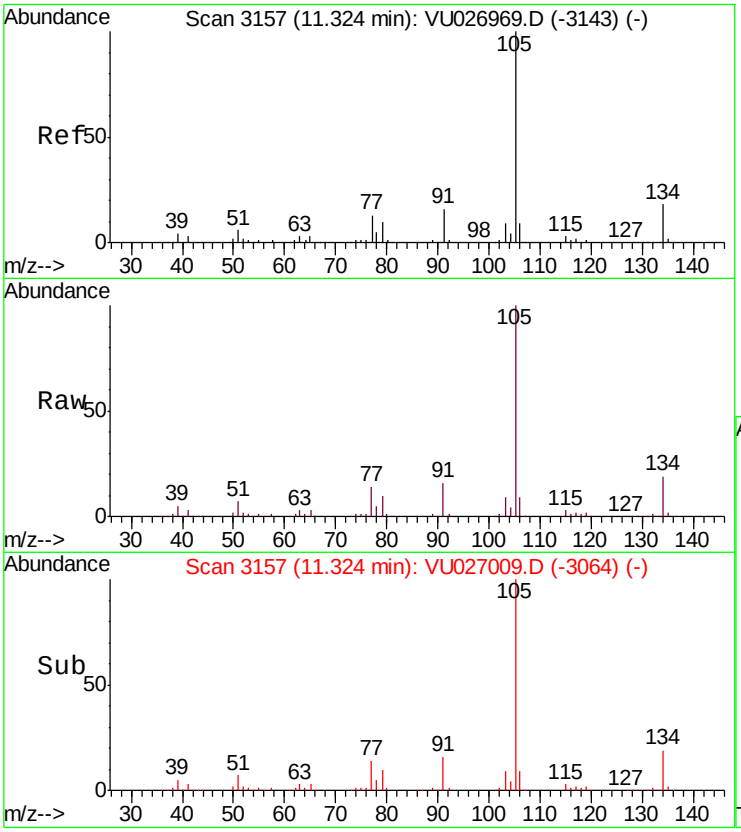


#84
1,2,4-Trimethylbenzene
Concen: 49.352 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:105 Resp: 161793

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.4	67.2



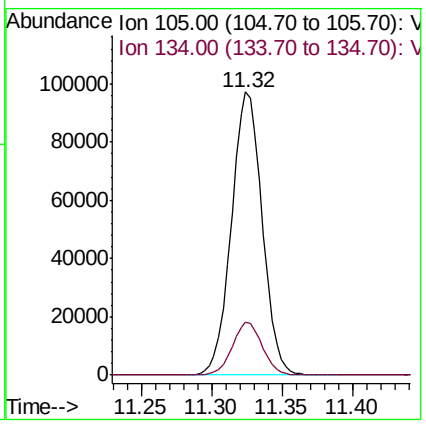


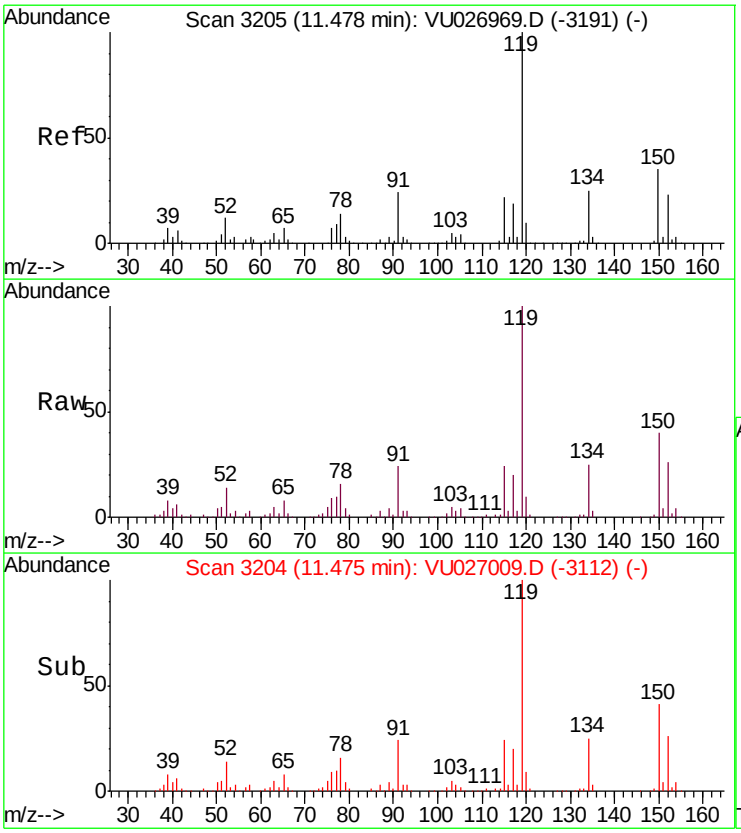
#85
sec-Butylbenzene
Concen: 38.183 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:105 Resp: 148444

Ion	Ratio	Lower	Upper
105	100		
134	18.2	9.4	28.2

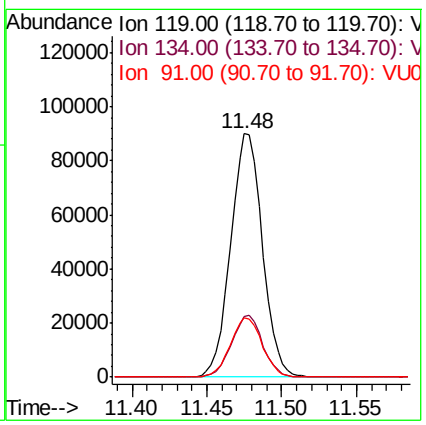


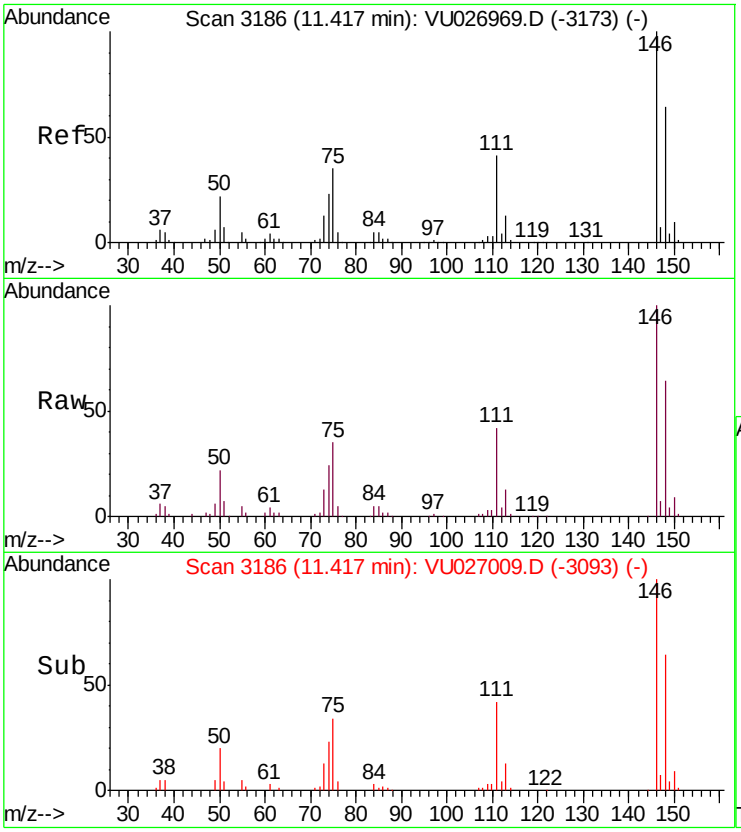


#86
p-Isopropyltoluene
Concen: 36.650 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:119 Resp: 132779

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.8	38.3
91	24.7	12.3	36.8



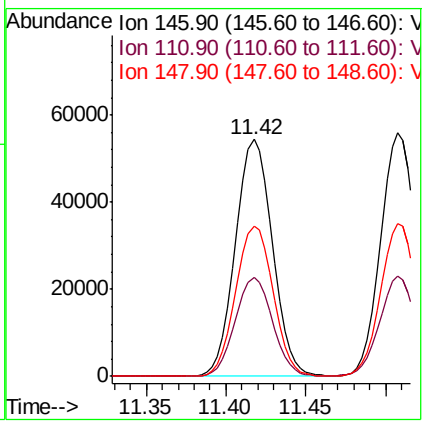


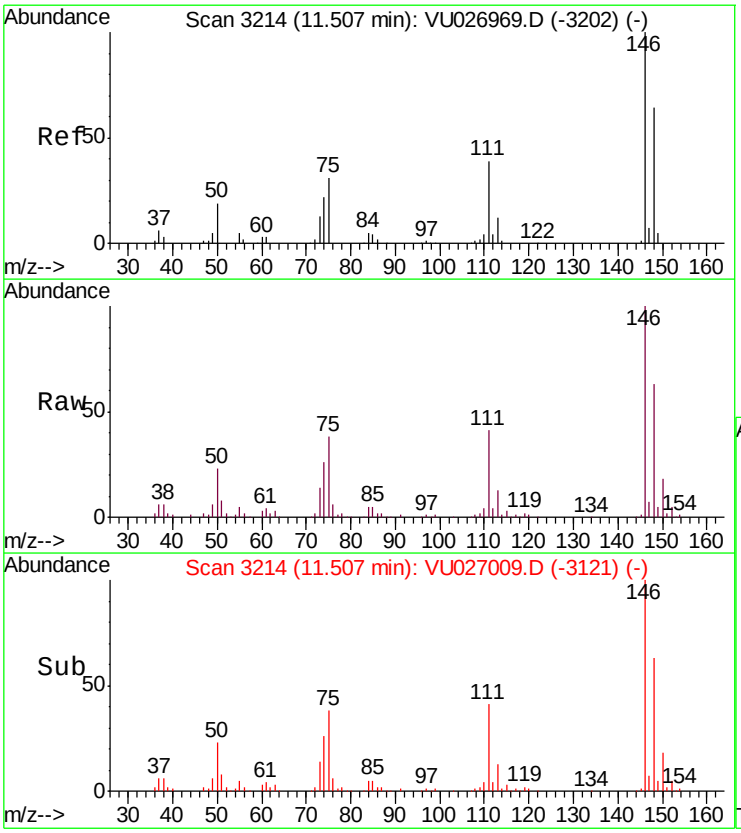
#87
1,3-Dichlorobenzene
Concen: 48.379 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:146 Resp: 85853

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.2
148	64.0	32.0	96.2

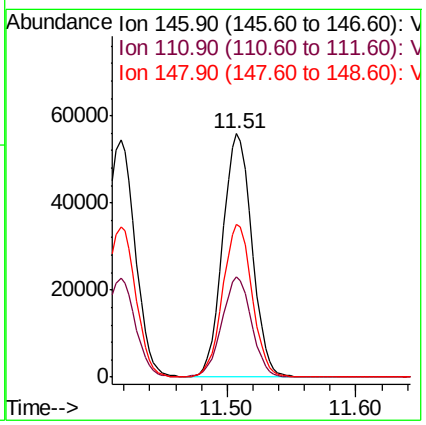


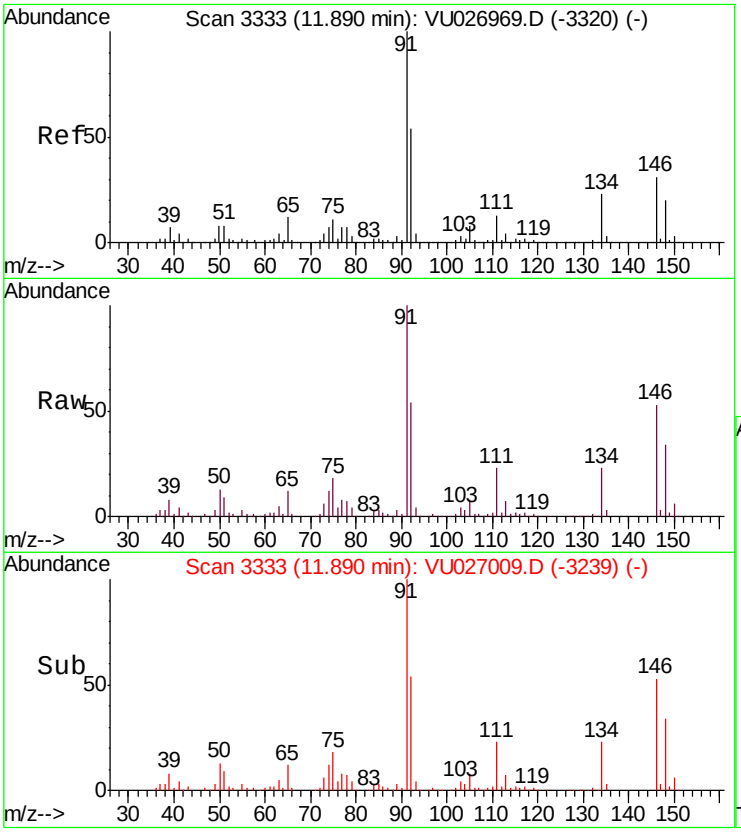


#88
1,4-Dichlorobenzene
Concen: 45.642 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:146 Resp: 88276

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.3	60.9
148	62.8	31.9	95.9



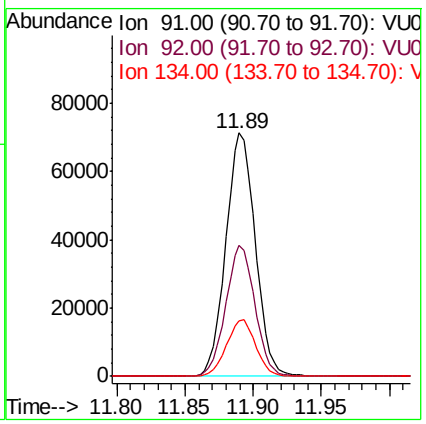


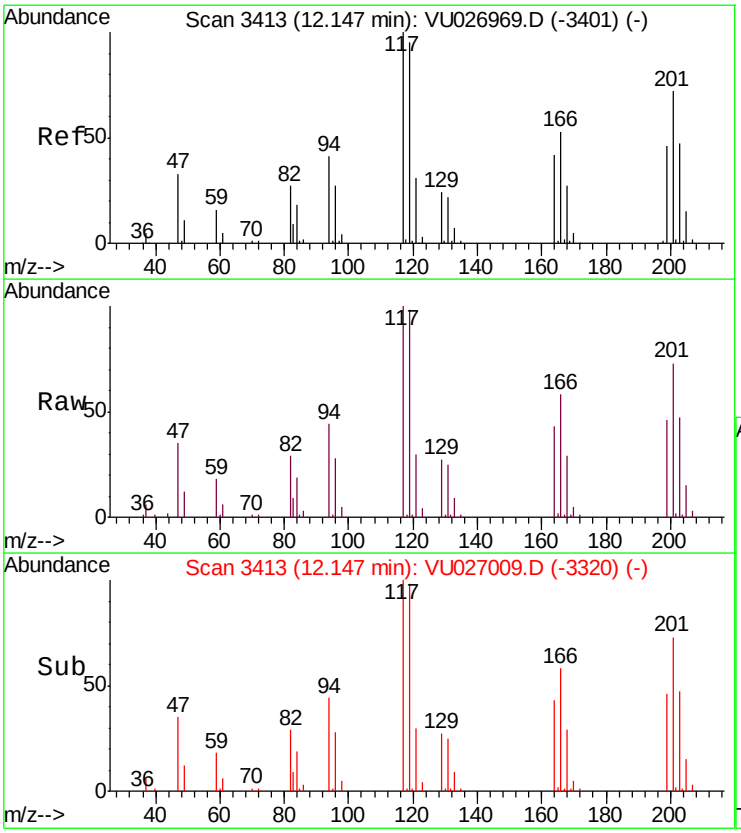
#89
n-Butylbenzene
Concen: 31.204 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument : MSVOA_U
ClientSampleId : BPSI-TT-MW308D-20180914MS

Tgt Ion: 91 Resp: 107004

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.1	81.2
134	22.8	11.7	35.0

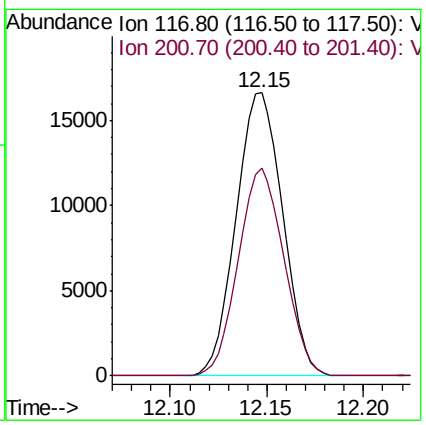


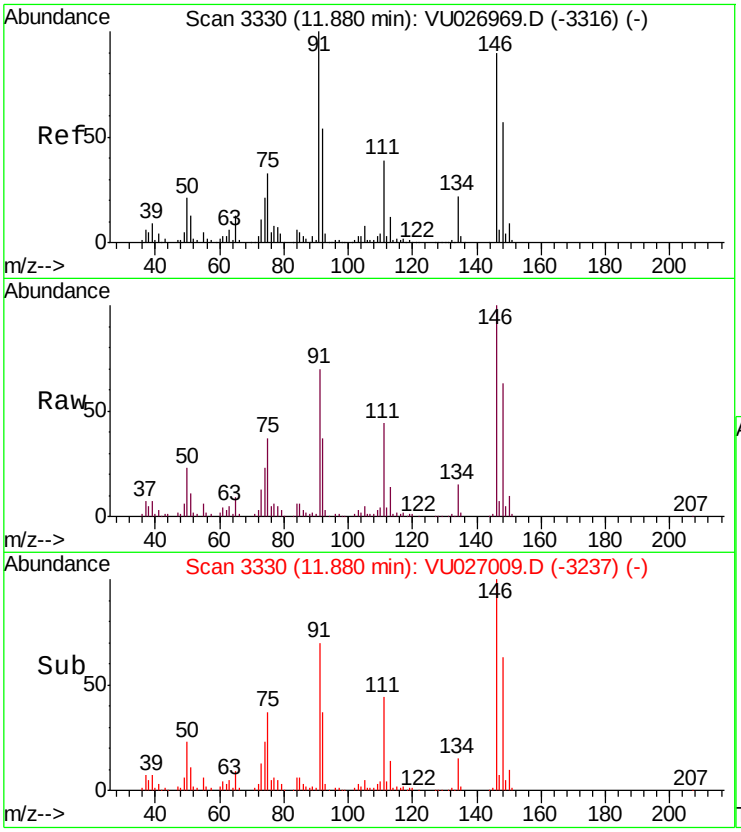


#90
Hexachloroethane
Concen: 39.490 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:117 Resp: 27918

Ion	Ratio	Lower	Upper
117	100		
201	71.9	36.8	110.3



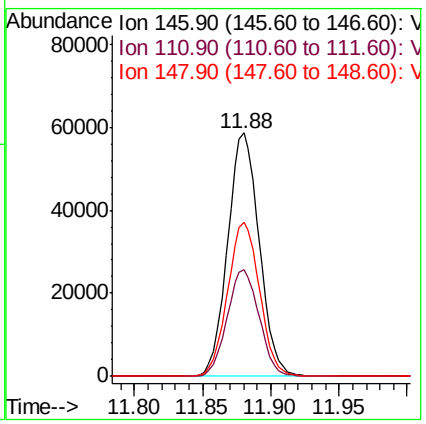


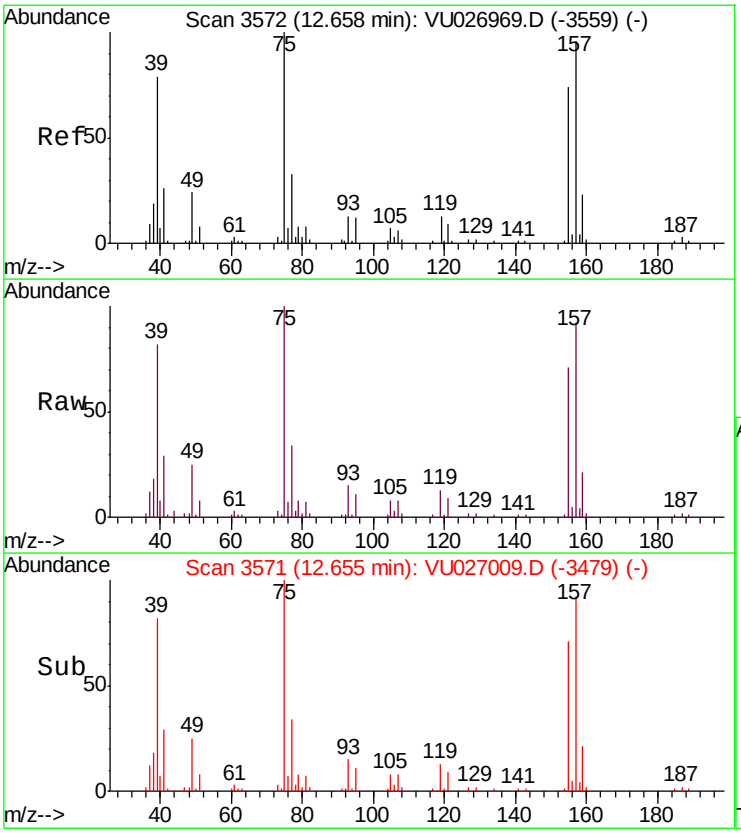
#91
1,2-Dichlorobenzene
Concen: 50.047 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:146 Resp: 94341

Ion	Ratio	Lower	Upper
146	100		
111	44.1	21.8	65.3
148	64.0	31.9	95.7

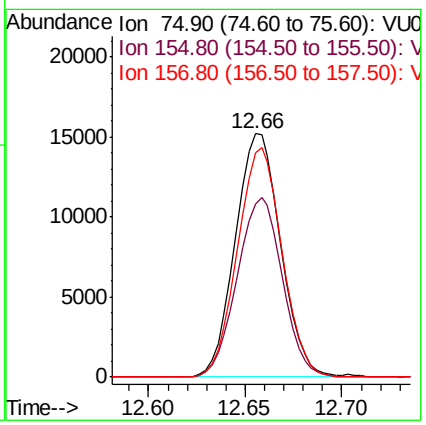


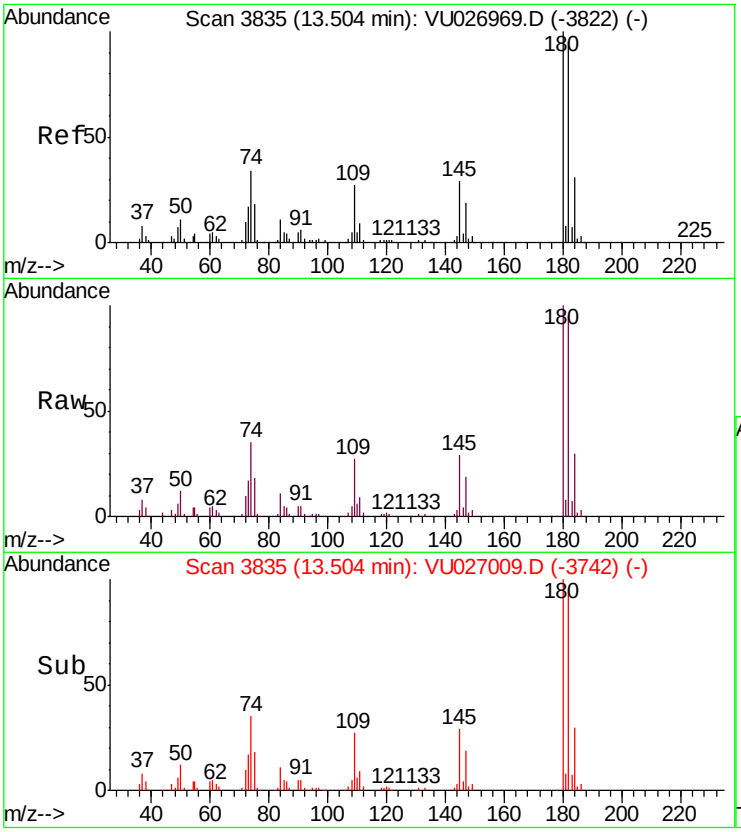


#92
1,2-Dibromo-3-Chloropropane
Concen: 67.801 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion: 75 Resp: 24817

Ion	Ratio	Lower	Upper
75	100		
155	73.4	36.6	109.8
157	92.5	47.4	142.2



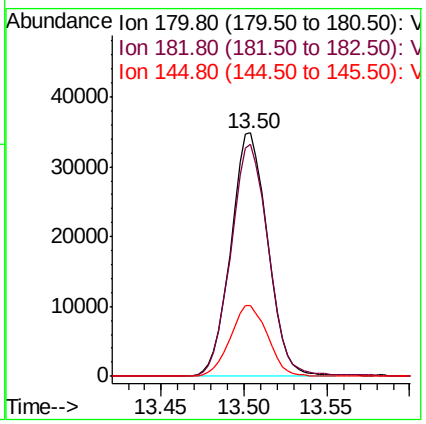


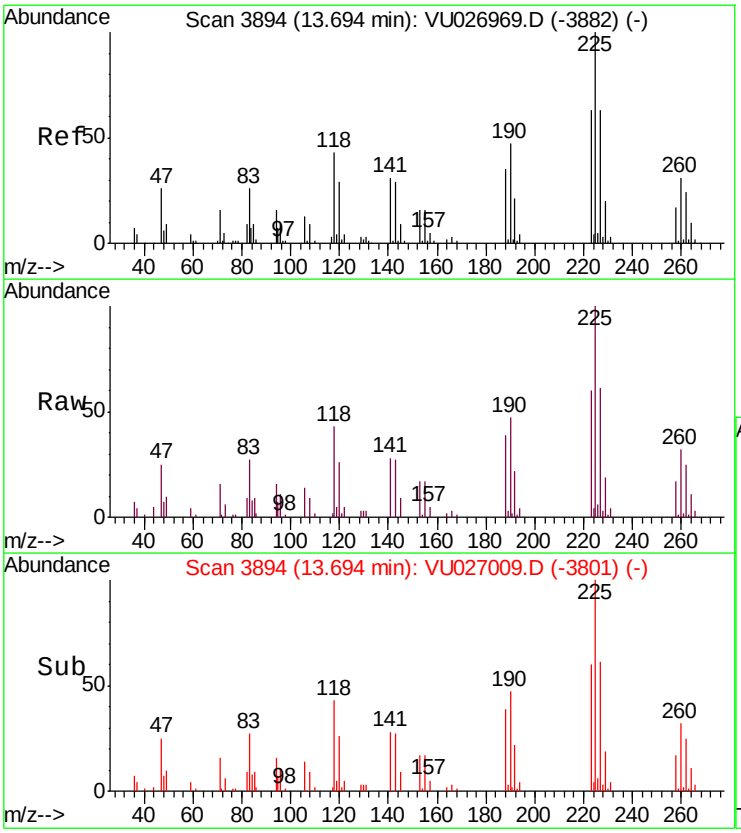
#93
1,2,4-Trichlorobenzene
Concen: 49.790 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:180 Resp: 54086

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.4	142.2
145	29.4	14.9	44.5

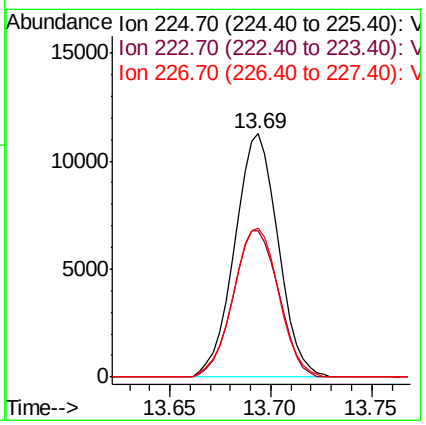


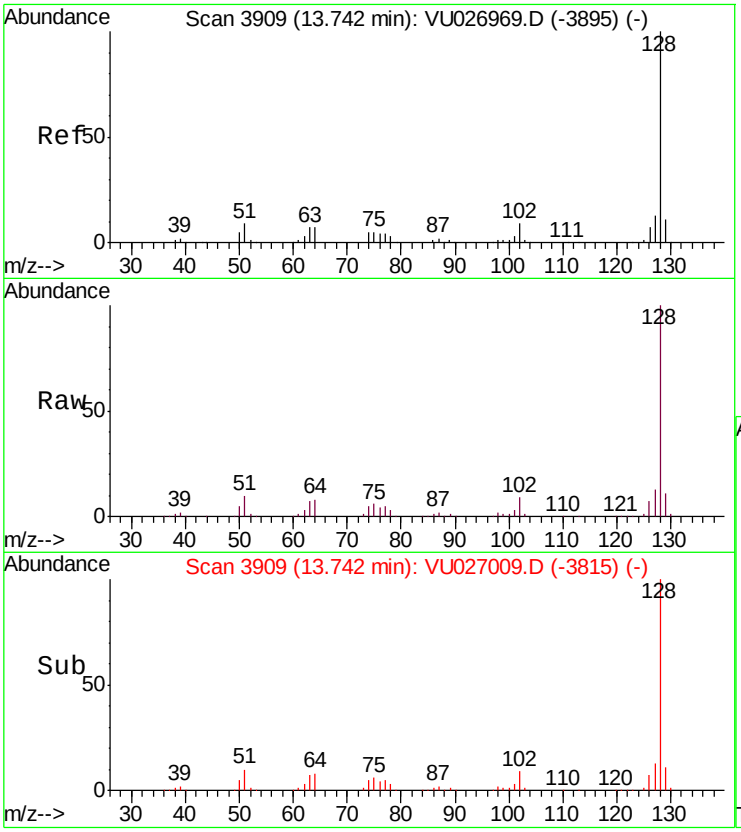


#94
Hexachlorobutadiene
Concen: 29.640 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:225 Resp: 17036

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.9	95.7
227	64.0	32.1	96.5



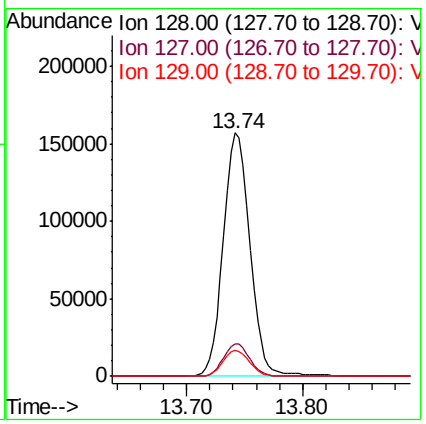


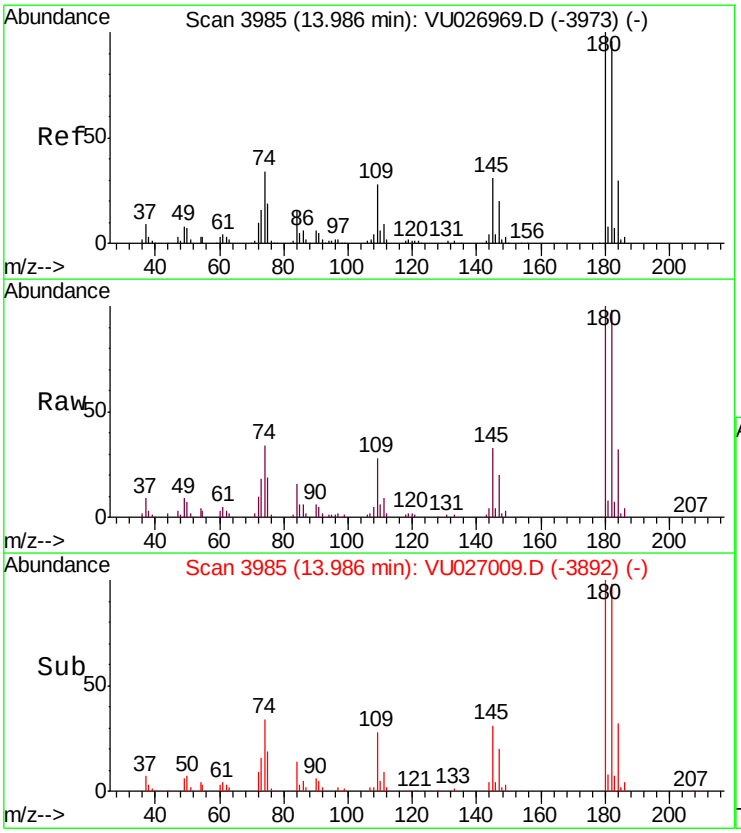
#95
Naphthalene
Concen: 58.528 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Instrument :
MSVOA_U
ClientSampleId :
BPSI-TT-MW308D-20180914MS

Tgt Ion:128 Resp: 249846

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 55.684 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. -0.00 min
Lab File: VU027009.D
Acq: 22 Sep 2018 10:01

Tgt Ion:180 Resp: 64868

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.5	142.5
145	31.8	15.4	46.4