Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\
Data File : VU026975.D
Acq On : 21 Sep 2018 18:32
Operator : MD/SY
Sample : J4916-17MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : SA-PZ139I-20180911MS

Quant Time: Sep 22 01:44:22 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	77932	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	137785	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	131534	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	69633	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	86219	54.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.94%			
35) Dibromofluoromethane	4.88	113	63543	53.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.40%			
50) Toluene-d8	7.57	98	228115	50.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.24%			
62) 4-Bromofluorobenzene	10.31	95	81935	52.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	52940	52.029	ug/l	98
3) Chloromethane	1.33	50	90918	51.826	ug/l	99
4) Vinyl Chloride	1.40	62	86089	52.572	ug/l	100
5) Bromomethane	1.61	94	45753	49.064	ug/l	98
6) Chloroethane	1.69	64	55689	53.225	ug/l	99
7) Trichlorofluoromethane	1.88	101	94195	50.646	ug/l	100
8) Diethyl Ether	2.11	74	51397	57.413	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.29	101	52120	45.577	ug/l	100
10) Methyl Iodide	2.41	142	75971	53.565	ug/l	99
11) Tert butyl alcohol	2.83	59	116270	323.409	ug/l	99
12) 1,1-Dichloroethene	2.28	96	56437	52.433	ug/l	98
13) Acrolein	2.20	56	46765	241.303	ug/l	99
14) Allyl chloride	2.59	41	112716	51.631	ug/l	99
15) Acrylonitrile	2.94	53	272281	300.493	ug/l	98
16) Acetone	2.32	43	261493	318.388	ug/l	100
17) Carbon Disulfide	2.48	76	167023	47.634	ug/l	99
18) Methyl Acetate	2.62	43	102216	45.785	ug/l	100
19) Methyl tert-butyl Ether	3.00	73	245504	62.069	ug/l	98
20) Methylene Chloride	2.70	84	75940	54.061	ug/l	99
21) trans-1,2-Dichloroethene	2.98	96	63442	55.206	ug/l	97
22) Diisopropyl ether	3.58	45	287774	61.629	ug/l	95
23) Vinyl Acetate	3.53	43	804945	202.229	ug/l	100
24) 1,1-Dichloroethane	3.45	63	148675	57.810	ug/l	100
25) 2-Butanone	4.26	43	389923	295.809	ug/l	99
26) 2,2-Dichloropropane	4.23	77	51798	25.826	ug/l	94
27) cis-1,2-Dichloroethene	4.23	96	75080	57.851	ug/l	94
28) Bromochloromethane	4.55	49	69790	56.295	ug/l	98
29) Tetrahydrofuran	4.64	42	249607	313.027	ug/l	100
30) Chloroform	4.67	83	134061	56.158	ug/l	100
31) Cyclohexane	5.00	56	102595	43.815	ug/l	99
32) 1,1,1-Trichloroethane	4.92	97	105407	55.303	ug/l	99
36) 1,1-Dichloropropene	5.14	75	89608	48.729	ug/l	98
37) Ethyl Acetate	4.38	43	99190	39.845	ug/l	98
38) Carbon Tetrachloride	5.14	117	86072	49.185	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\
Data File : VU026975.D
Acq On : 21 Sep 2018 18:32
Operator : MD/SY
Sample : J4916-17MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : SA-PZ139I-20180911MS

Quant Time: Sep 22 01:44:22 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	80748	40.407 ug/l	99
40) Benzene	5.39	78	295819	52.917 ug/l	99
41) Methacrylonitrile	4.54	41	79623	61.587 ug/l	98
42) 1,2-Dichloroethane	5.41	62	115124	54.508 ug/l	100
43) Isopropyl Acetate	5.55	43	173680	47.840 ug/l	99
44) Trichloroethene	6.19	130	61255	51.470 ug/l	98
45) 1,2-Dichloropropane	6.43	63	88040	55.272 ug/l	99
46) Dibromomethane	6.56	93	51884	53.934 ug/l	99
47) Bromodichloromethane	6.76	83	104100	53.516 ug/l	99
48) Methyl methacrylate	6.62	41	108915	55.016 ug/l	98
49) 1,4-Dioxane	6.61	88	46787	1192.592 ug/l	99
51) 4-Methyl-2-Pentanone	7.46	43	731798	299.708 ug/l	99
52) Toluene	7.64	92	173946	54.285 ug/l	100
53) t-1,3-Dichloropropene	7.88	75	108149	51.747 ug/l	99
54) cis-1,3-Dichloropropene	7.27	75	113031	49.187 ug/l	99
55) 1,1,2-Trichloroethane	8.07	97	75699	55.753 ug/l	99
56) Ethyl methacrylate	8.02	69	127280	53.851 ug/l	99
57) 1,3-Dichloropropane	8.24	76	142295	56.348 ug/l	100
58) 2-Chloroethyl Vinyl ether	7.13	63	40	4.891 ug/l #	52
59) 2-Hexanone	8.36	43	566103	296.185 ug/l	99
60) Dibromochloromethane	8.48	129	73876	55.470 ug/l	98
61) 1,2-Dibromoethane	8.59	107	79202	56.065 ug/l	100
64) Tetrachloroethene	8.23	164	45849	45.236 ug/l	97
65) Chlorobenzene	9.12	112	179525	51.475 ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.21	131	66825	55.629 ug/l	99
67) Ethyl Benzene	9.25	91	309773	54.014 ug/l	99
68) m/p-Xylenes	9.38	106	229742	98.932 ug/l	100
69) o-Xylene	9.78	106	115276	56.731 ug/l	99
70) Styrene	9.79	104	193503	50.965 ug/l	100
71) Bromoform	9.96	173	53177	57.244 ug/l #	99
73) Isopropylbenzene	10.17	105	292783	55.274 ug/l	100
74) N-amyl acetate	10.02	43	129618	42.275 ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.46	83	135682	55.713 ug/l	100
76) 1,2,3-Trichloropropane	10.49	75	149405	70.626 ug/l	84
77) Bromobenzene	10.45	156	72186	55.768 ug/l	97
78) n-propylbenzene	10.59	91	335442	53.521 ug/l	100
79) 2-Chlorotoluene	10.66	91	213738	54.293 ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	244686	55.961 ug/l	100
81) trans-1,4-Dichloro-2-buten	10.49	75	149405	226.016 ug/l #	100
82) 4-Chlorotoluene	10.77	91	242464	54.928 ug/l	100
83) tert-Butylbenzene	11.10	119	235803	54.548 ug/l	99
84) 1,2,4-Trimethylbenzene	11.15	105	253889	57.056 ug/l	100
85) sec-Butylbenzene	11.32	105	273808	51.888 ug/l	100
86) p-Isopropyltoluene	11.48	119	233648	47.239 ug/l	99
87) 1,3-Dichlorobenzene	11.42	146	128187	53.218 ug/l	99
88) 1,4-Dichlorobenzene	11.51	146	130699	49.786 ug/l	99
89) n-Butylbenzene	11.89	91	204595	42.978 ug/l	100
90) Hexachloroethane	12.15	117	46840	48.812 ug/l	100
91) 1,2-Dichlorobenzene	11.88	146	132832	51.915 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	29586	59.550 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\
Data File : VU026975.D
Acq On : 21 Sep 2018 18:32
Operator : MD/SY
Sample : J4916-17MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Quant Time: Sep 22 01:44:22 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	81991	55.607	ug/l	100
94) Hexachlorobutadiene	13.69	225	32632	41.827	ug/l	100
95) Naphthalene	13.74	128	325763	56.288	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	90000	56.919	ug/l	99

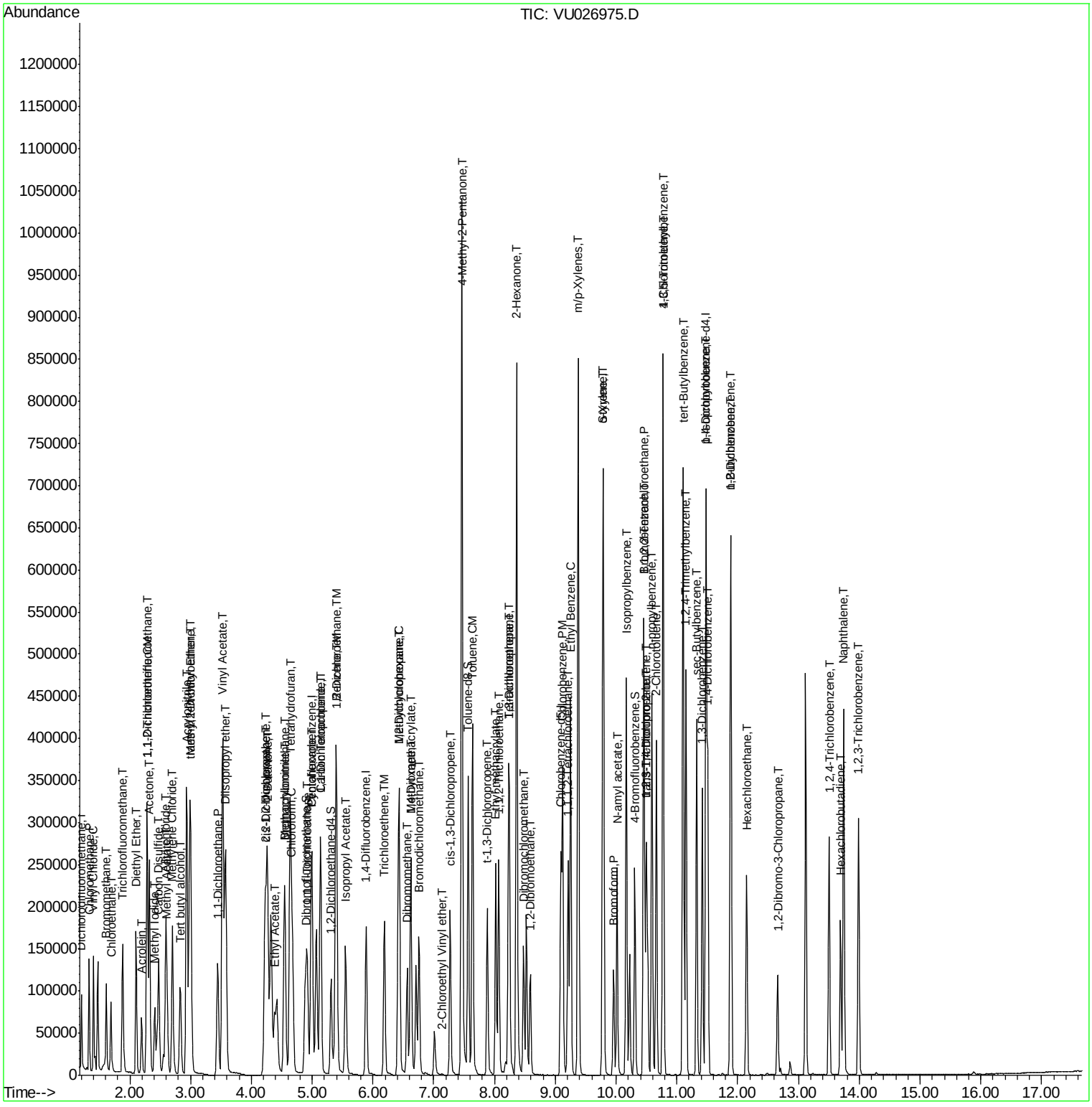
(#) = qualifier out of range (m) = manual integration (+) = signals summed

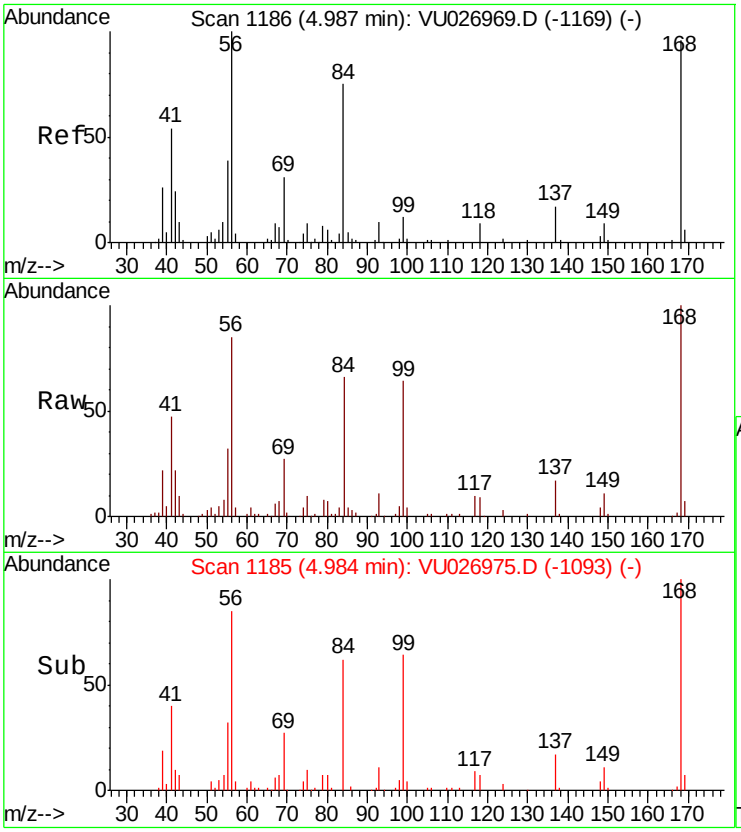
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\
Data File : VU026975.D
Acq On : 21 Sep 2018 18:32
Operator : MD/SY
Sample : J4916-17MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Quant Time: Sep 22 01:44:22 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



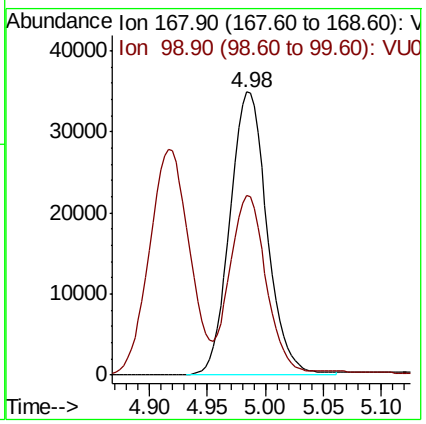


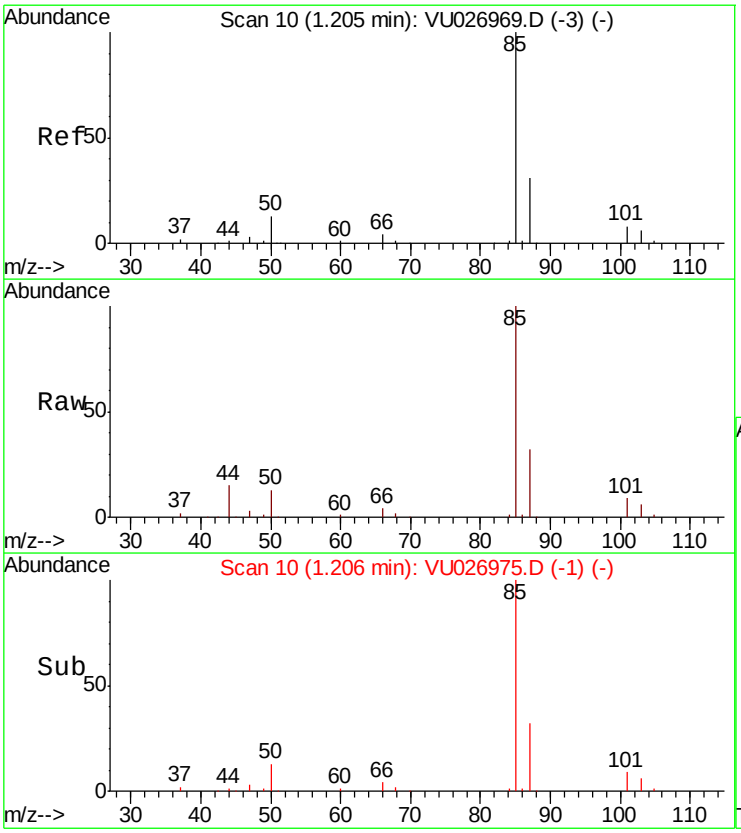
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:168 Resp: 77932

Ion	Ratio	Lower	Upper
168	100		
99	62.3	48.1	72.1

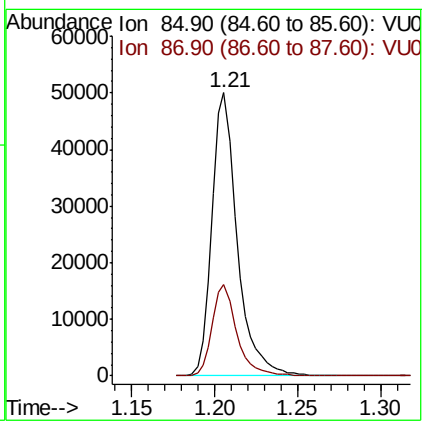


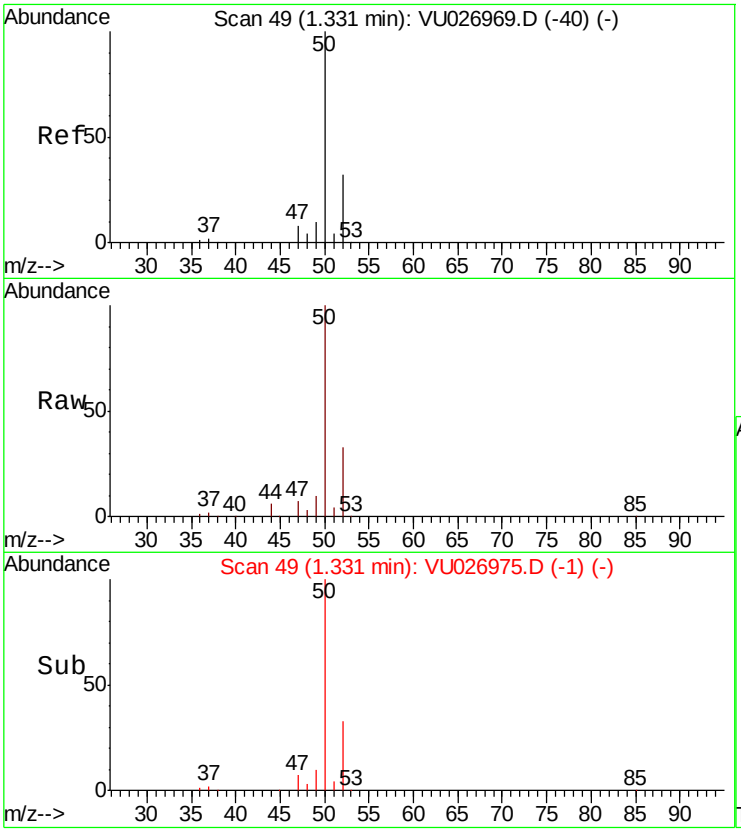


#2
Dichlorodifluoromethane
Concen: 52.029 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 85 Resp: 52940

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.6	46.7



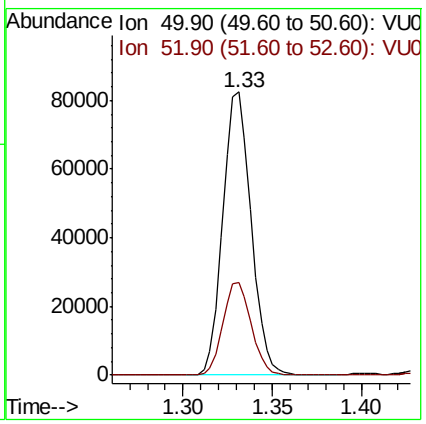


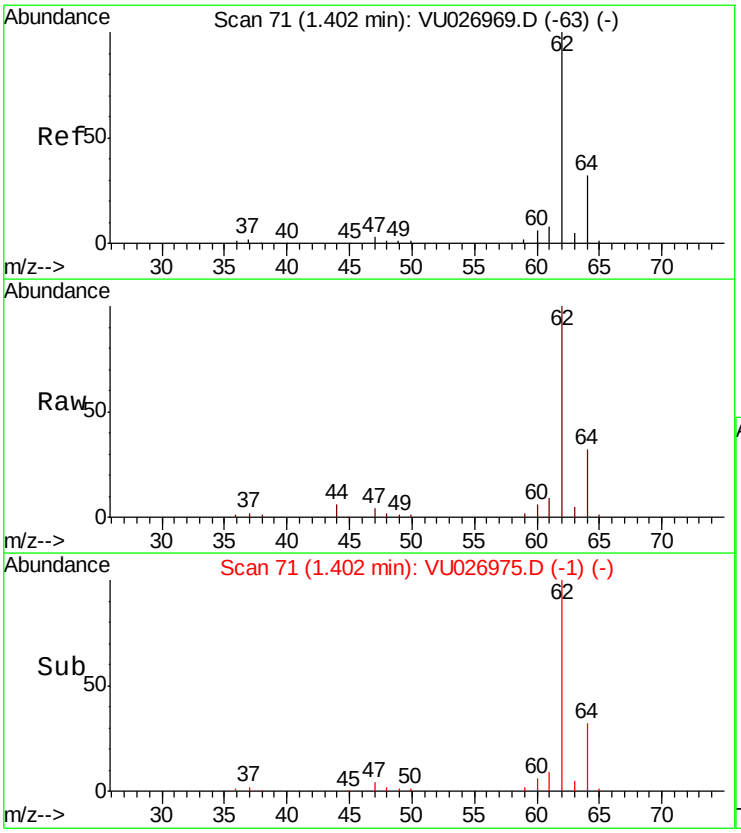
#3
Chloromethane
Concen: 51.826 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 50 Resp: 90918

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.9	38.9

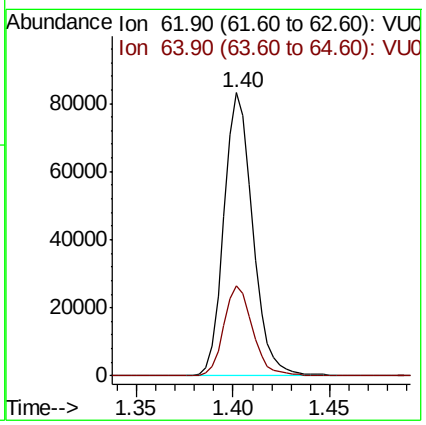


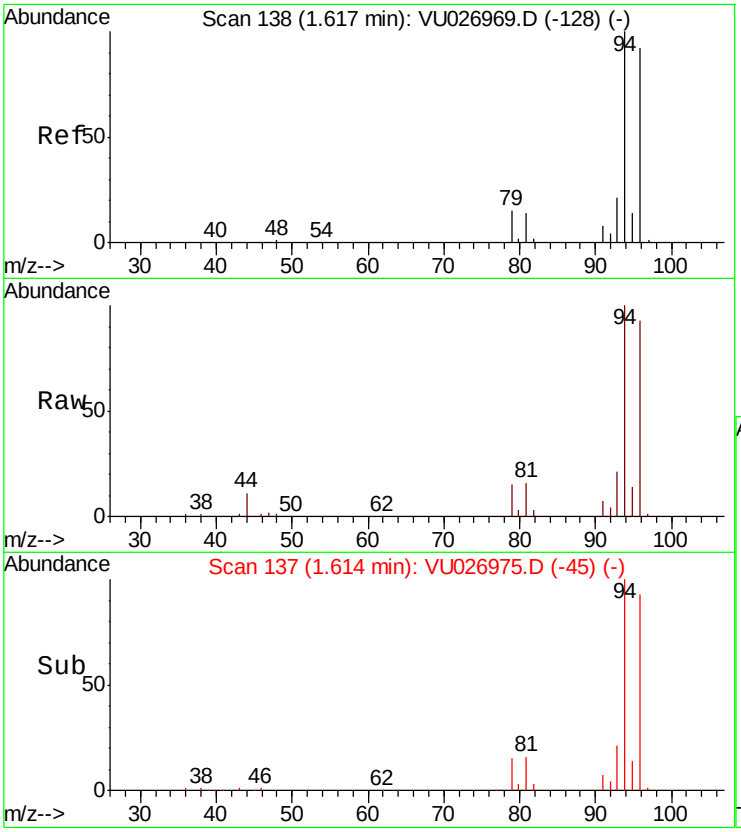


#4
Vinyl Chloride
Concen: 52.572 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 62 Resp: 86089

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.5	38.3



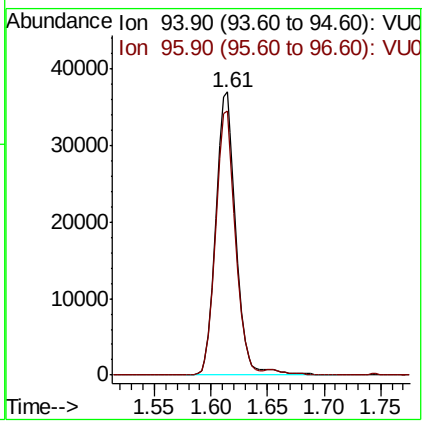


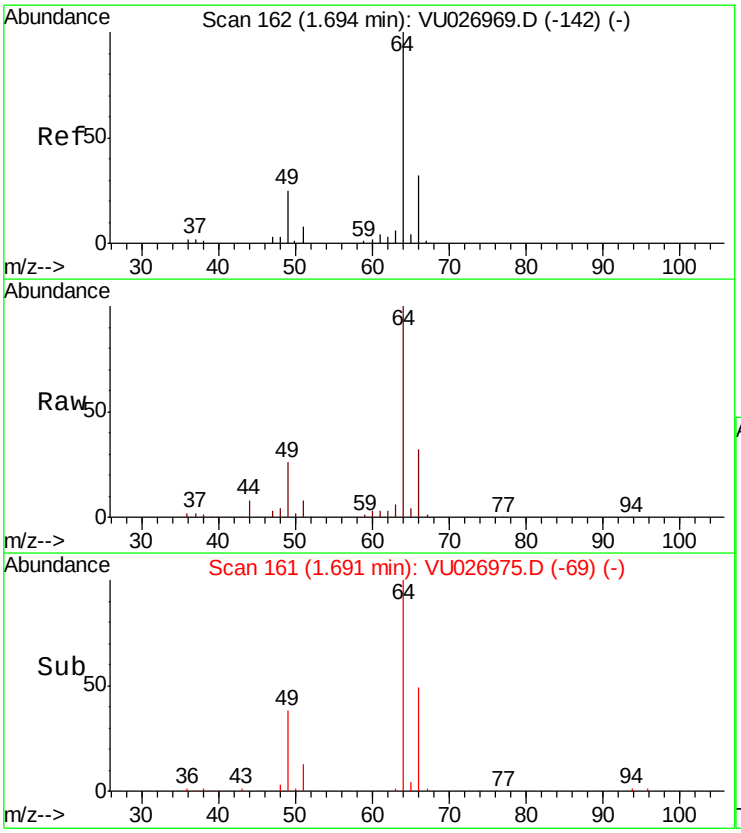
#5
Bromomethane
Concen: 49.064 ug/l
RT: 1.61 min Scan# 137
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 94 Resp: 45753

Ion	Ratio	Lower	Upper
94	100		
96	93.2	73.2	109.8

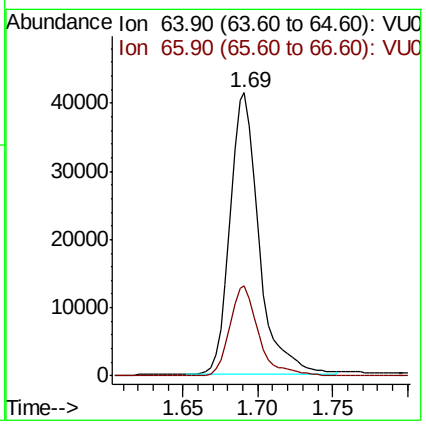


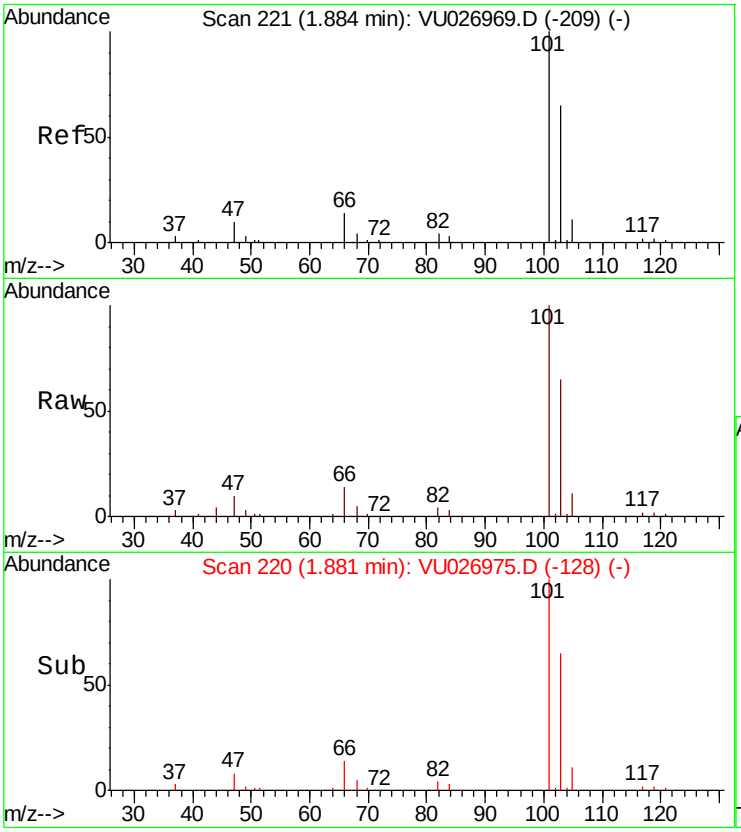


#6
Chloroethane
Concen: 53.225 ug/l
RT: 1.69 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 64 Resp: 55689

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.3	37.9



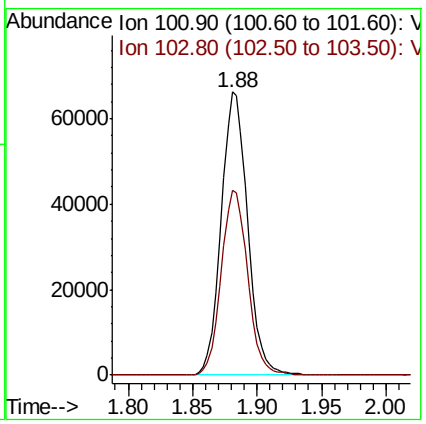


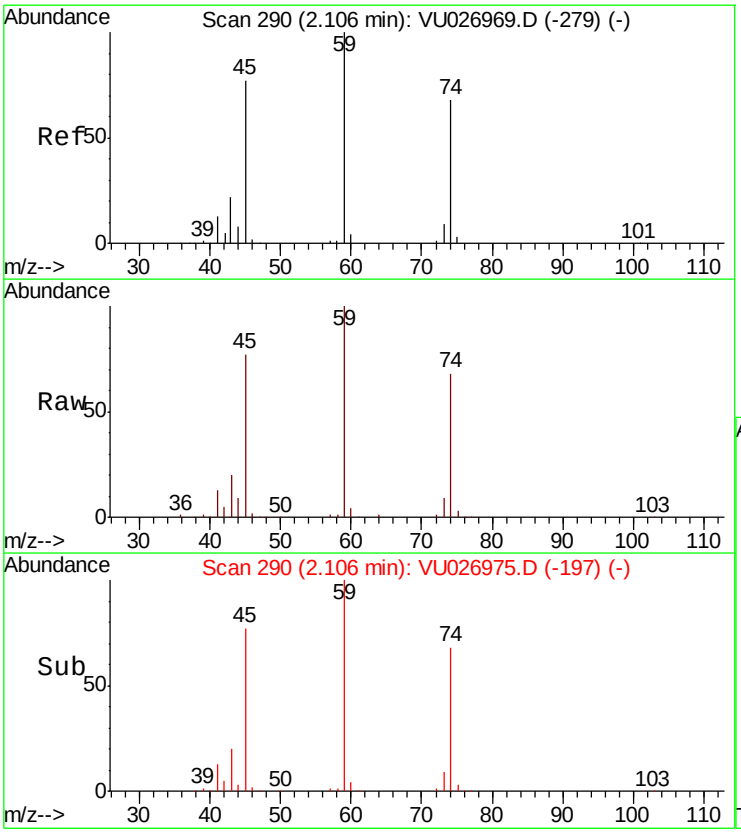
#7
Trichlorofluoromethane
Concen: 50.646 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:101 Resp: 94195

Ion	Ratio	Lower	Upper
101	100		
103	65.2	52.2	78.2

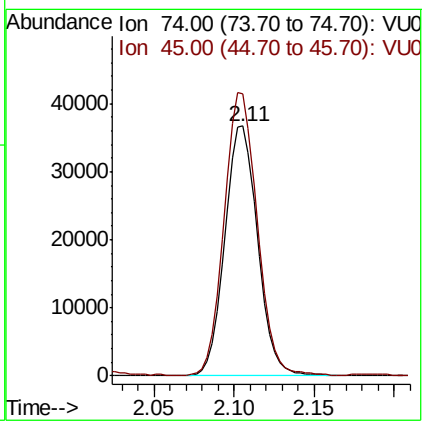


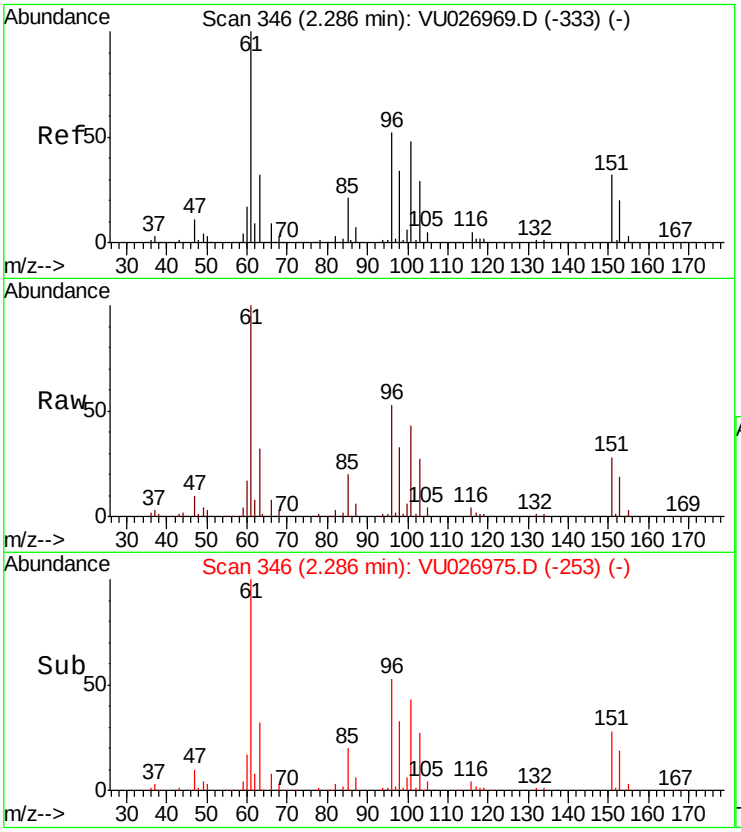


#8
Diethyl Ether
Concen: 57.413 ug/l
RT: 2.11 min Scan# 290
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 74 Resp: 51397

Ion	Ratio	Lower	Upper
74	100		
45	113.3	56.9	170.7



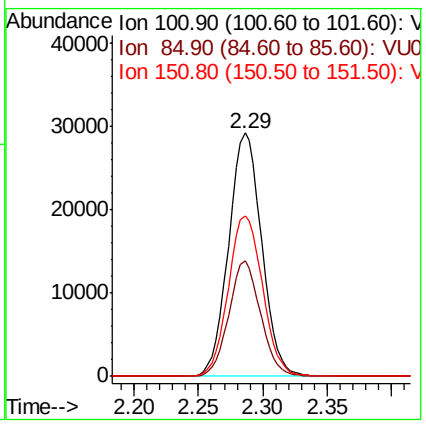


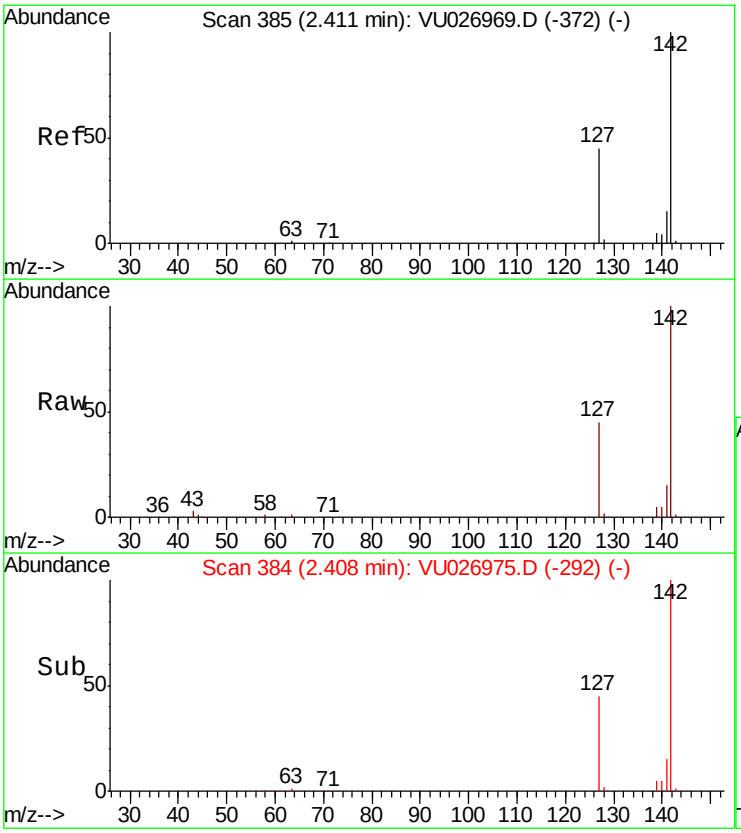
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.577 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:101 Resp: 52120

Ion	Ratio	Lower	Upper
101	100		
85	45.6	36.2	54.2
151	68.1	54.5	81.7

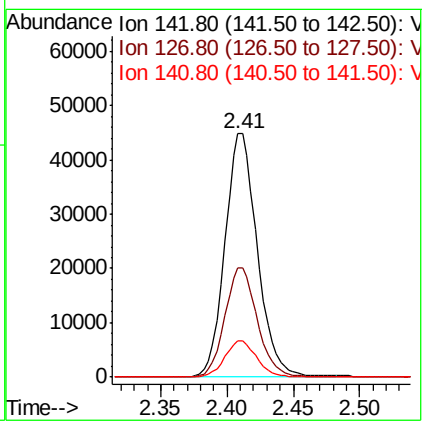


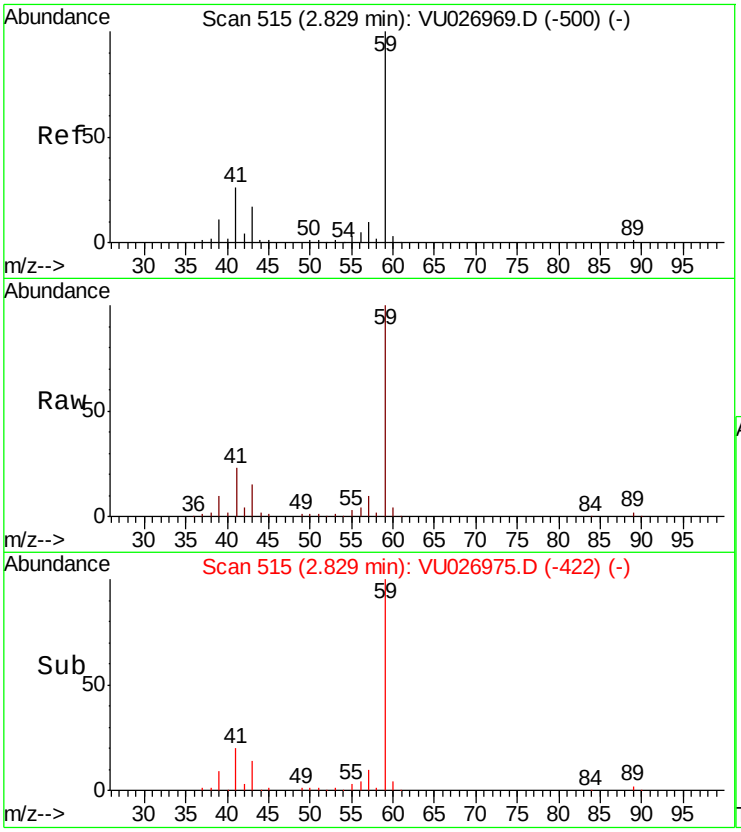


#10
Methyl Iodide
Concen: 53.565 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:142 Resp: 75971

Ion	Ratio	Lower	Upper
142	100		
127	44.9	36.7	55.1
141	14.6	11.8	17.6



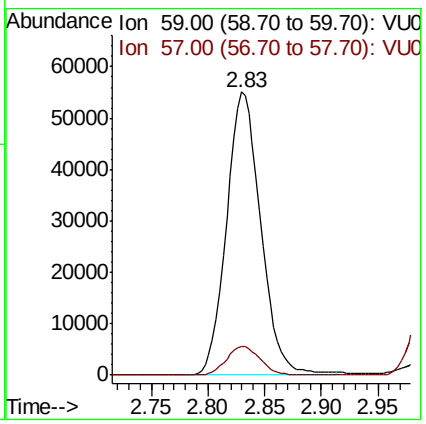


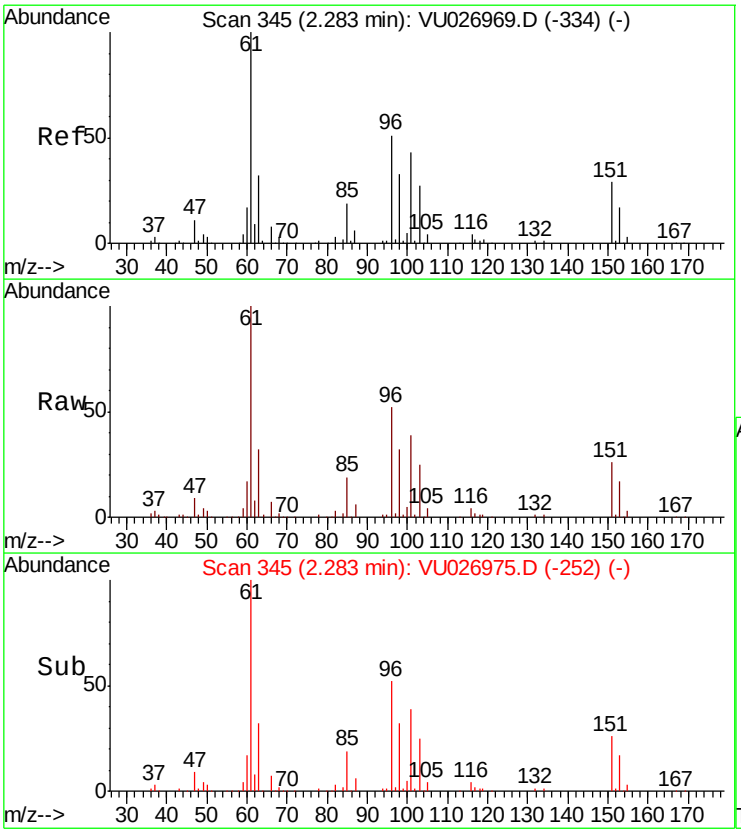
#11
Tert butyl alcohol
Concen: 323.409 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 59 Resp: 116270

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.5	12.7

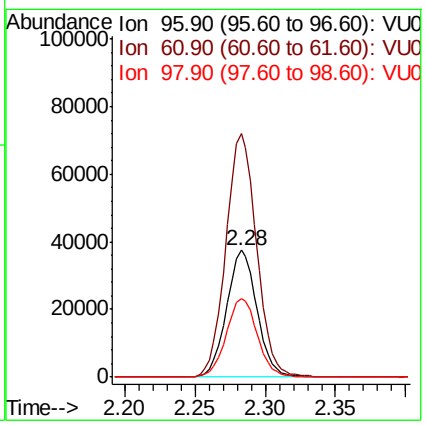


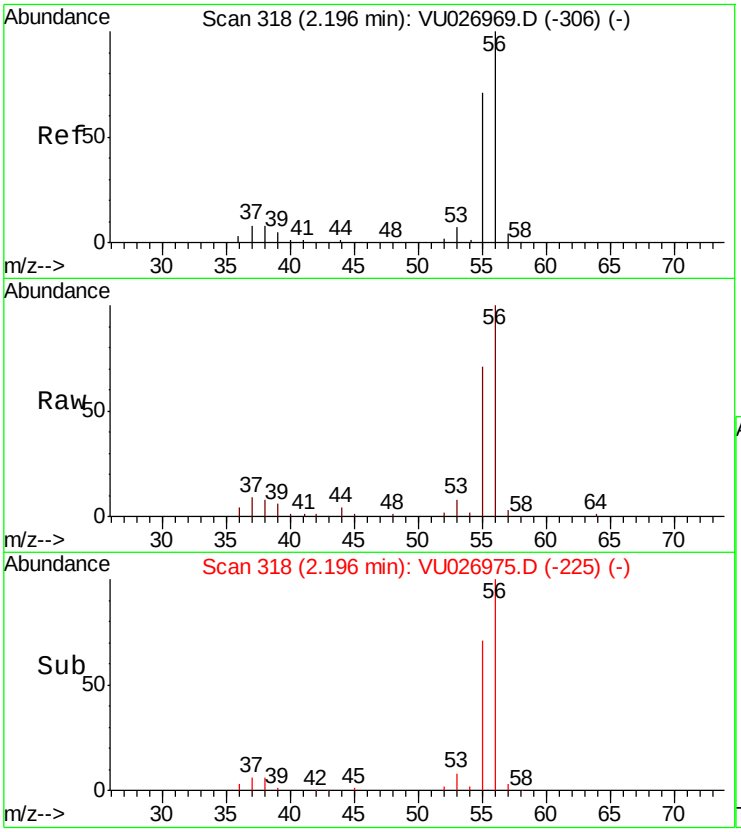


#12
1,1-Dichloroethene
Concen: 52.433 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 96 Resp: 56437

Ion	Ratio	Lower	Upper
96	100		
61	192.2	156.1	234.1
98	62.3	51.4	77.0



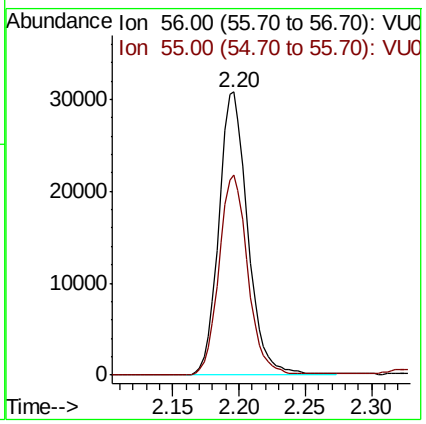


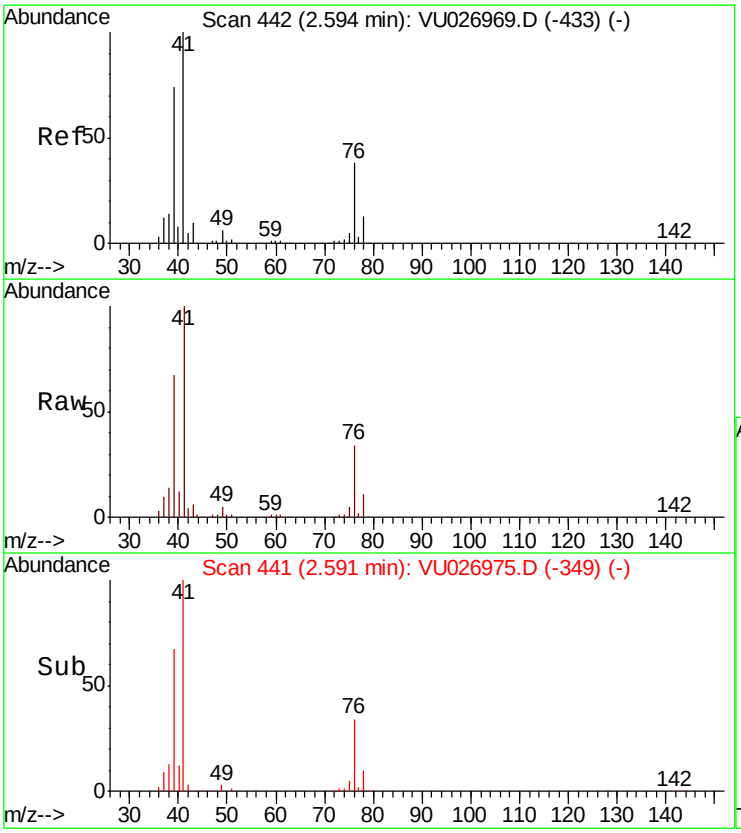
#13
Acrolein
Concen: 241.303 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 56 Resp: 46765

Ion	Ratio	Lower	Upper
56	100		
55	70.2	57.1	85.7

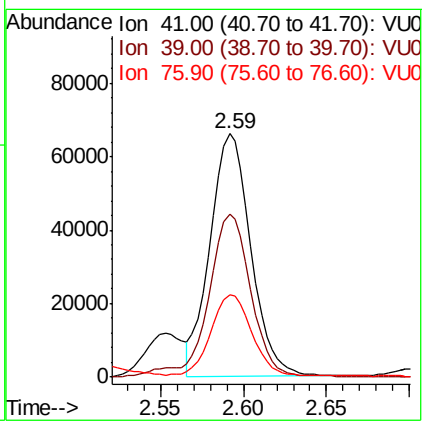


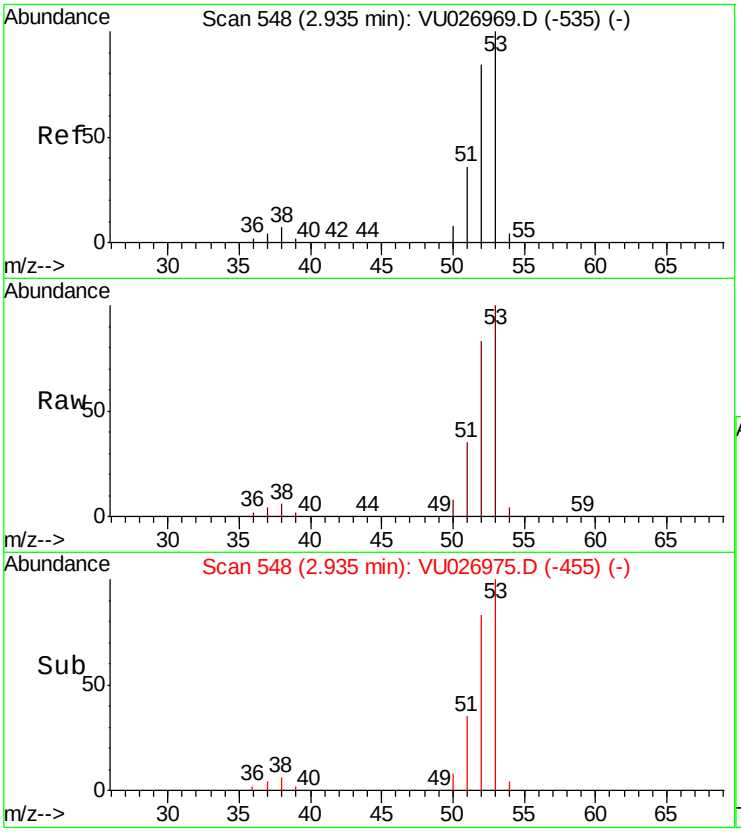


#14
Allyl chloride
Concen: 51.631 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 41 Resp: 112716

Ion	Ratio	Lower	Upper
41	100		
39	70.7	55.7	83.5
76	33.2	26.5	39.7



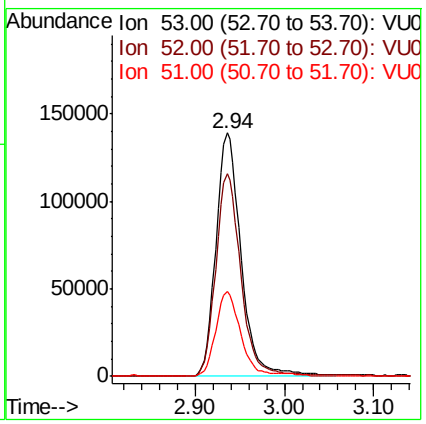


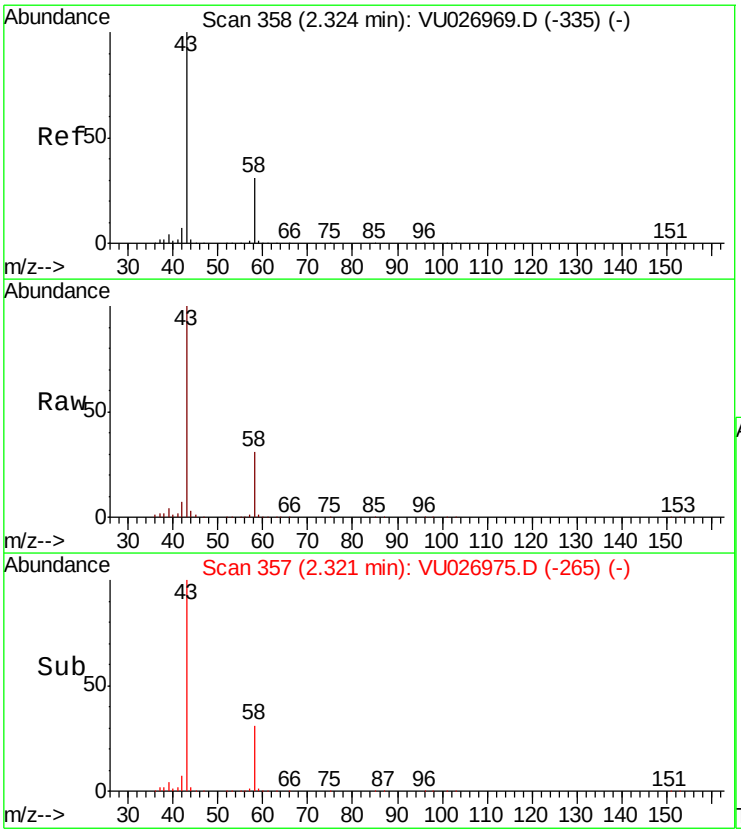
#15
Acrylonitrile
Concen: 300.493 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 53 Resp: 272281

Ion	Ratio	Lower	Upper
53	100		
52	83.3	65.7	98.5
51	35.4	27.4	41.2

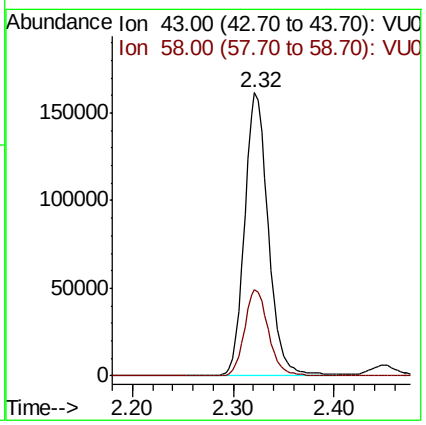


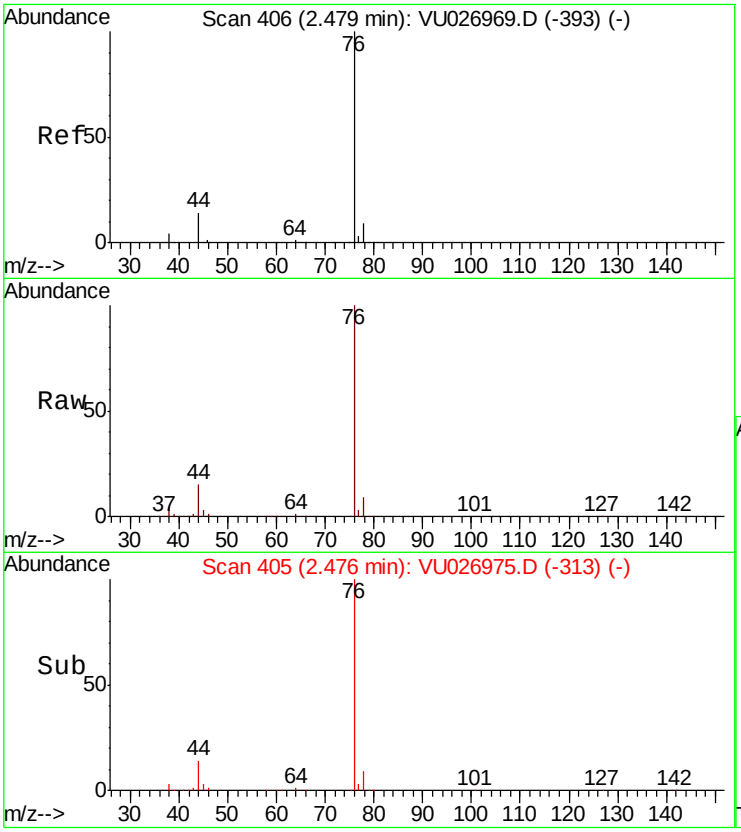


#16
Acetone
Concen: 318.388 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 43 Resp: 261493

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.6	36.8



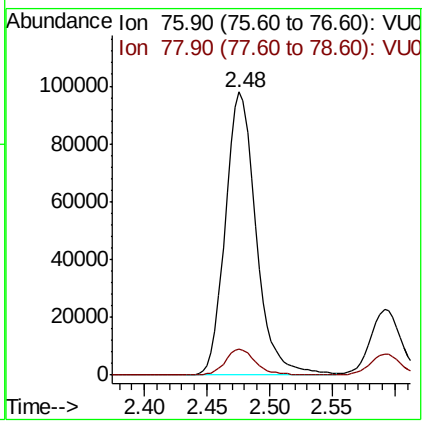


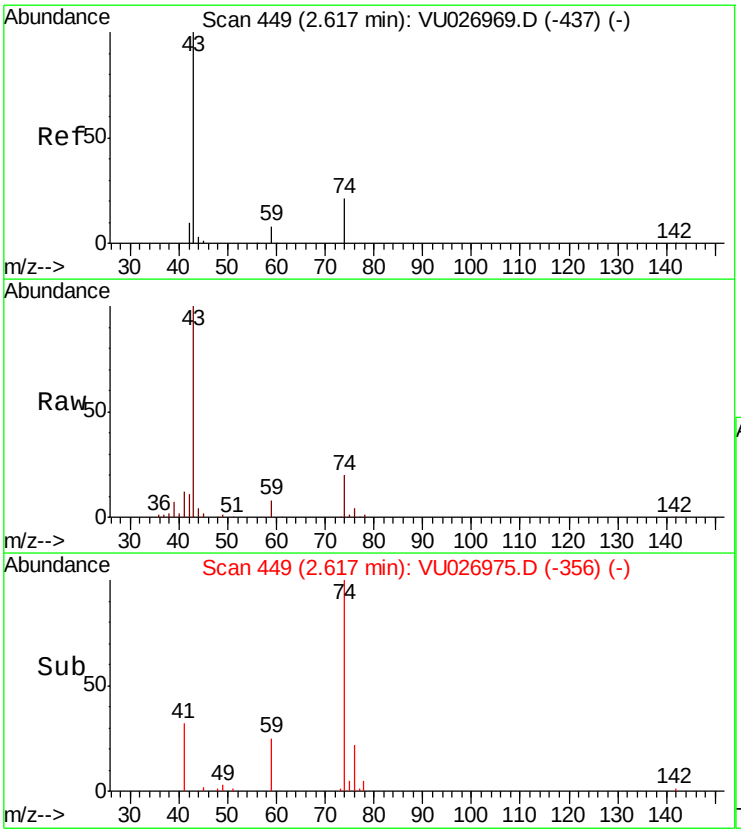
#17
Carbon Disulfide
Concen: 47.634 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 76 Resp: 167023

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

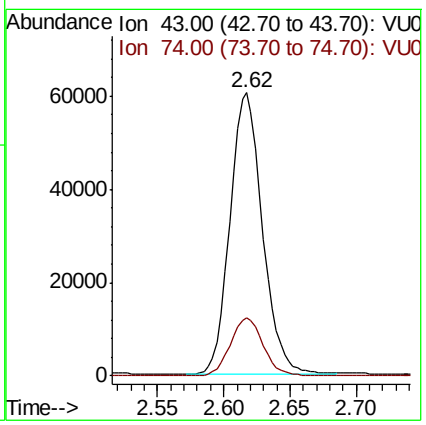


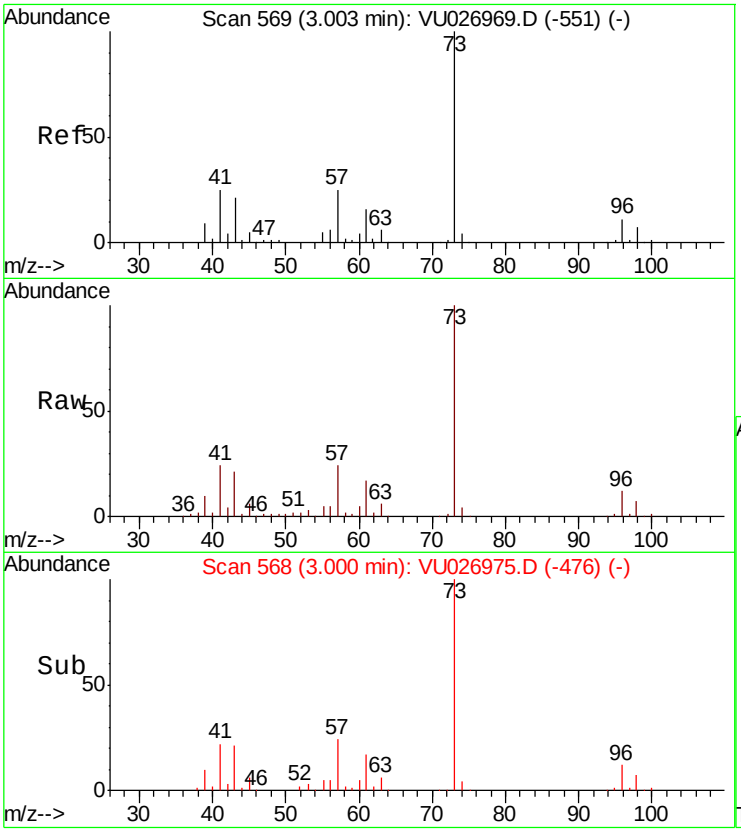


#18
Methyl Acetate
Concen: 45.785 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 43 Resp: 102216

Ion	Ratio	Lower	Upper
43	100		
74	20.9	16.6	25.0



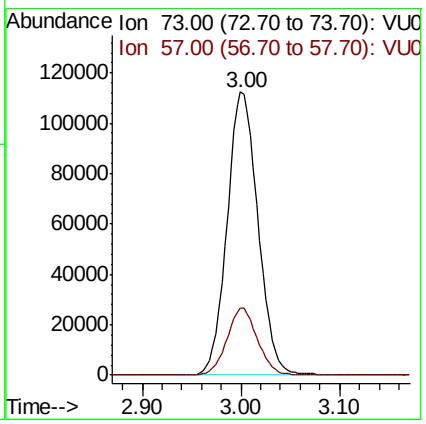


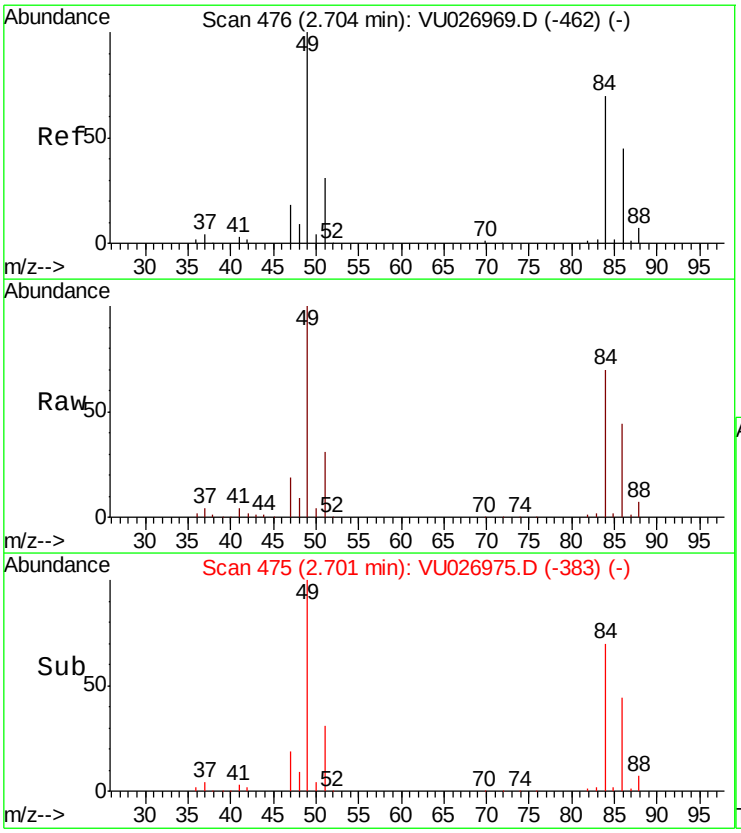
#19
Methyl tert-butyl Ether
Concen: 62.069 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 73 Resp: 245504

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.8	29.6

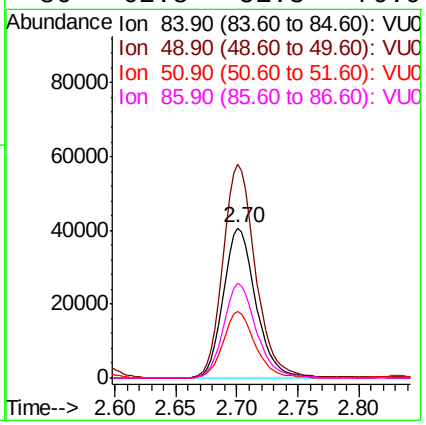


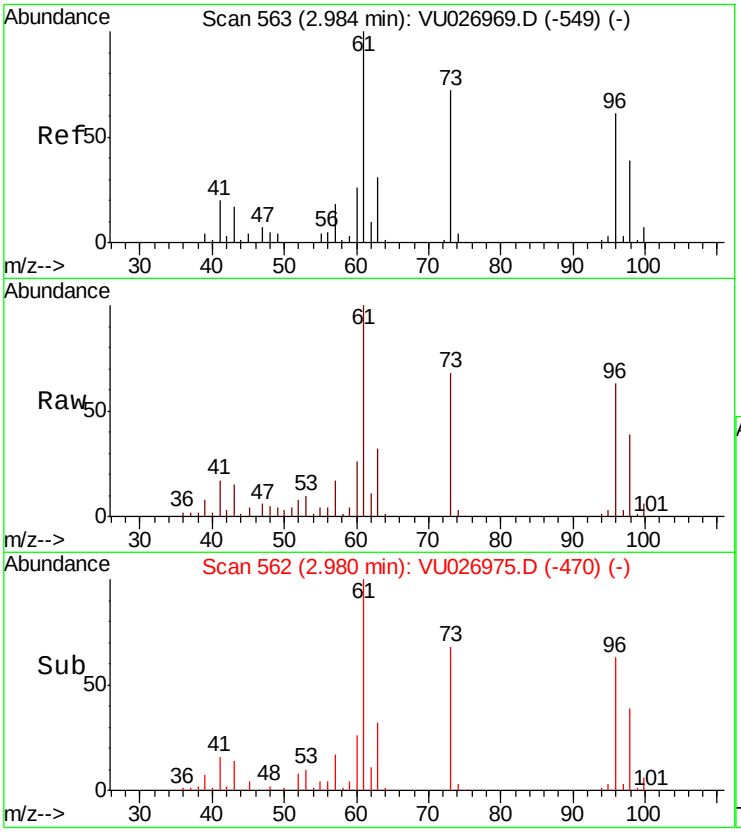


#20
Methylene Chloride
Concen: 54.061 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 84 Resp: 75940

Ion	Ratio	Lower	Upper
84	100		
49	142.4	114.9	172.3
51	44.5	35.8	53.8
86	62.8	51.3	76.9



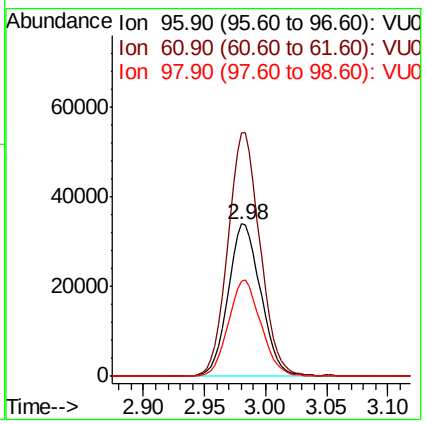


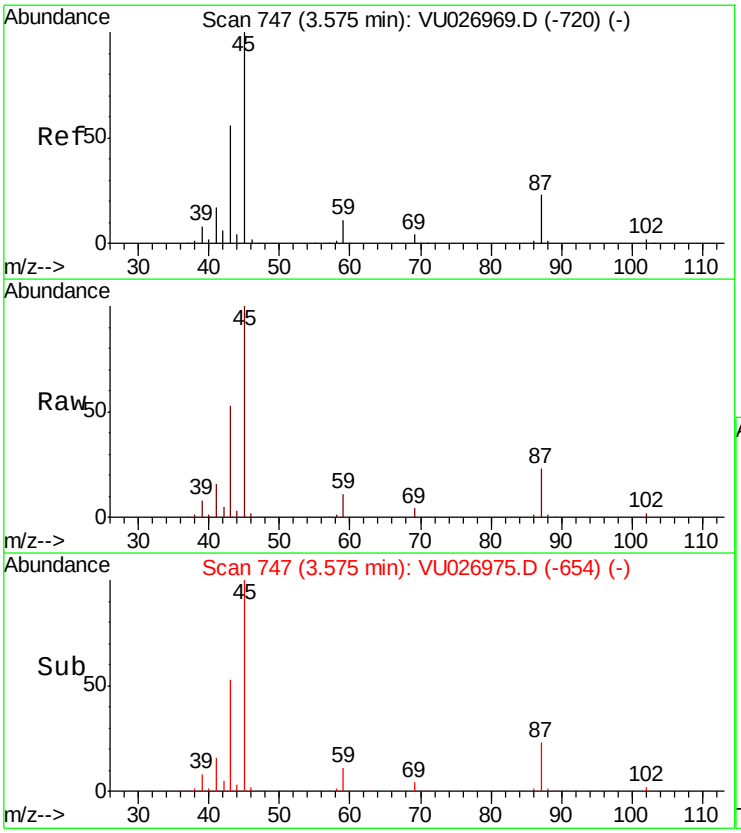
#21
trans-1,2-Dichloroethene
Concen: 55.206 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 96 Resp: 63442

Ion	Ratio	Lower	Upper
96	100		
61	159.5	131.8	197.6
98	62.7	50.9	76.3

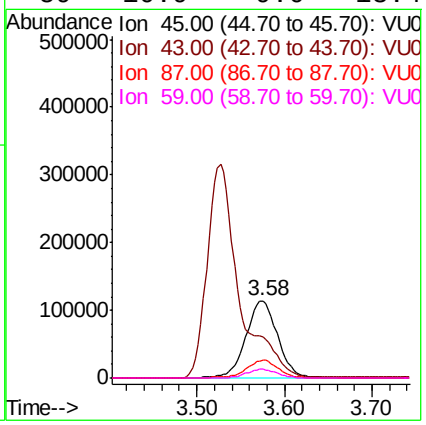


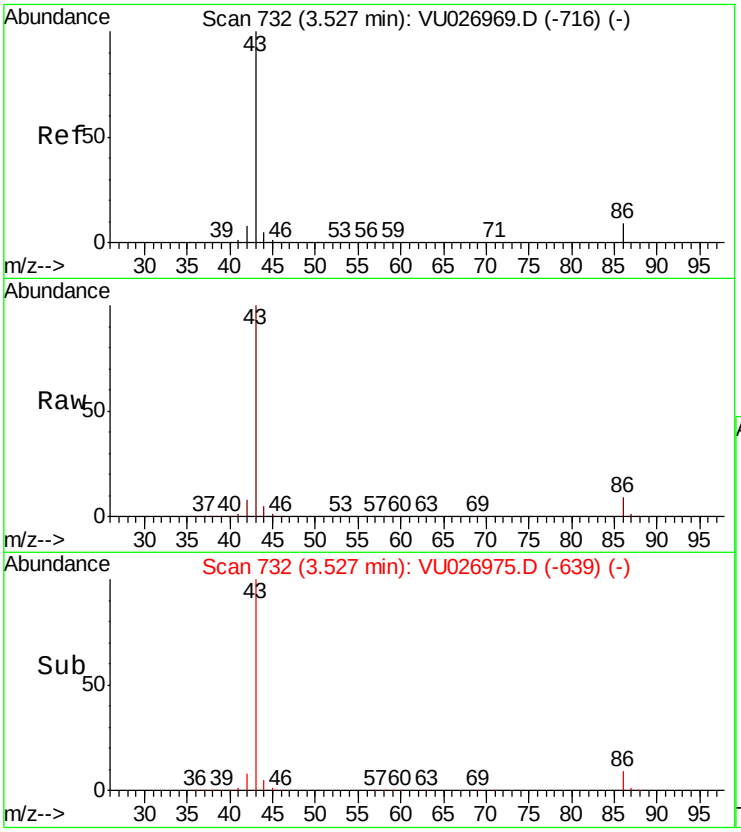


#22
Diisopropyl ether
Concen: 61.629 ug/l
RT: 3.58 min Scan# 747
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 45 Resp: 287774

Ion	Ratio	Lower	Upper
45	100		
43	51.3	45.8	68.6
87	23.2	18.6	28.0
59	10.9	9.0	13.4



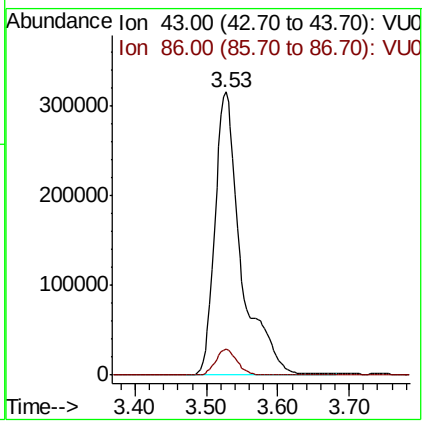


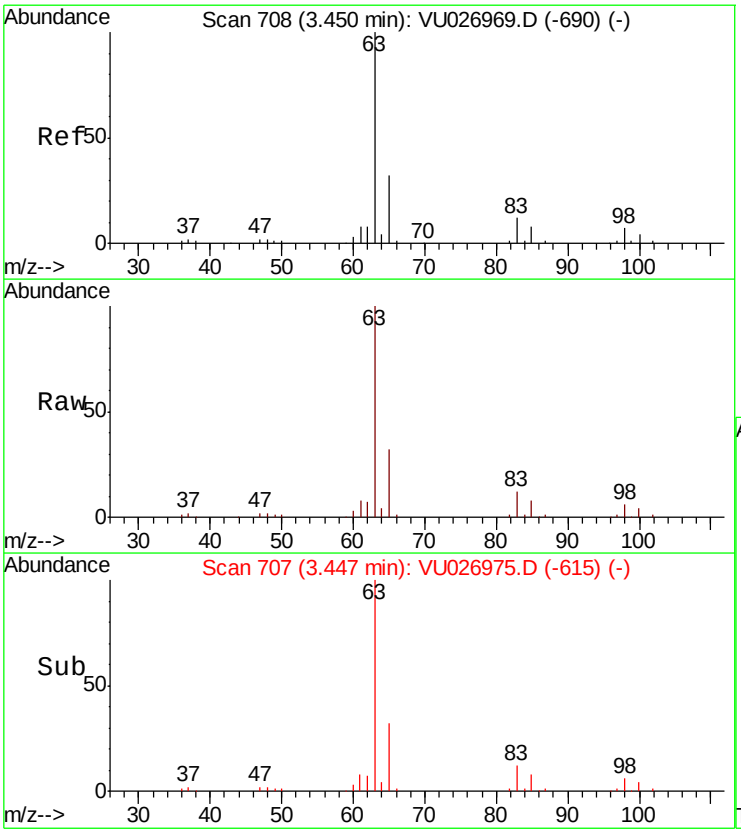
#23
Vinyl Acetate
Concen: 202.229 ug/l
RT: 3.53 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 43 Resp: 804945

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.2	10.8

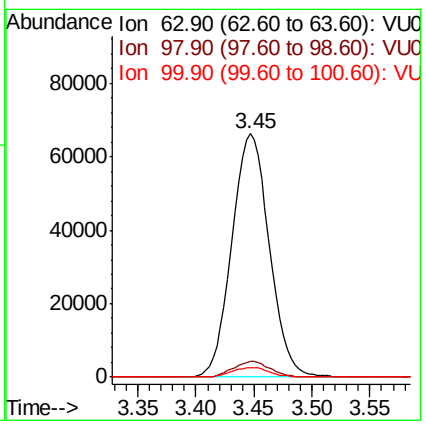


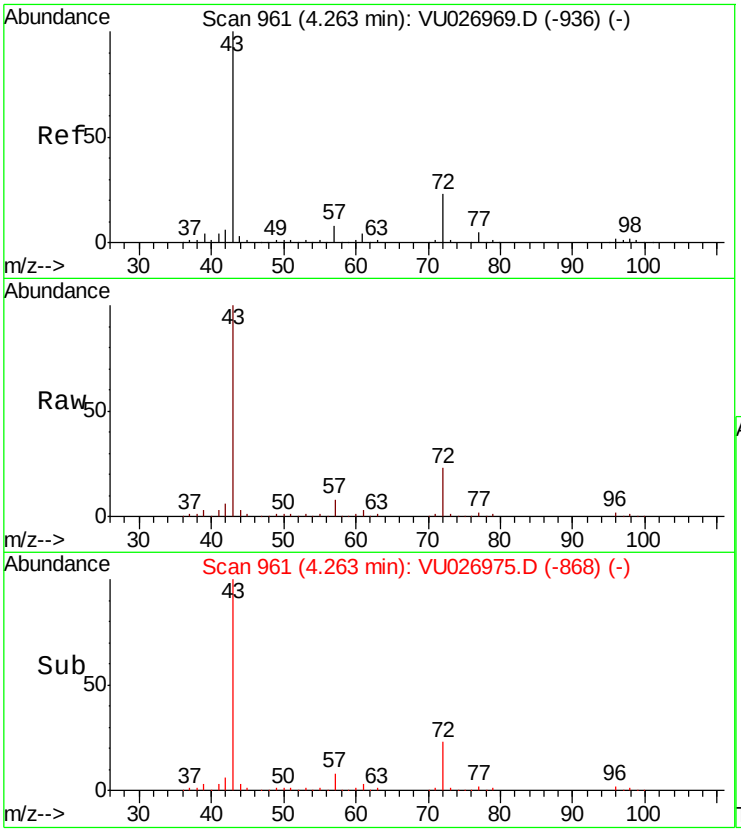


#24
1,1-Dichloroethane
Concen: 57.810 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 63 Resp: 148675

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.3	9.8
100	3.9	2.0	5.8



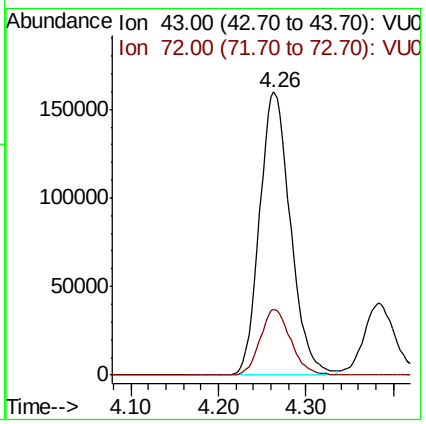


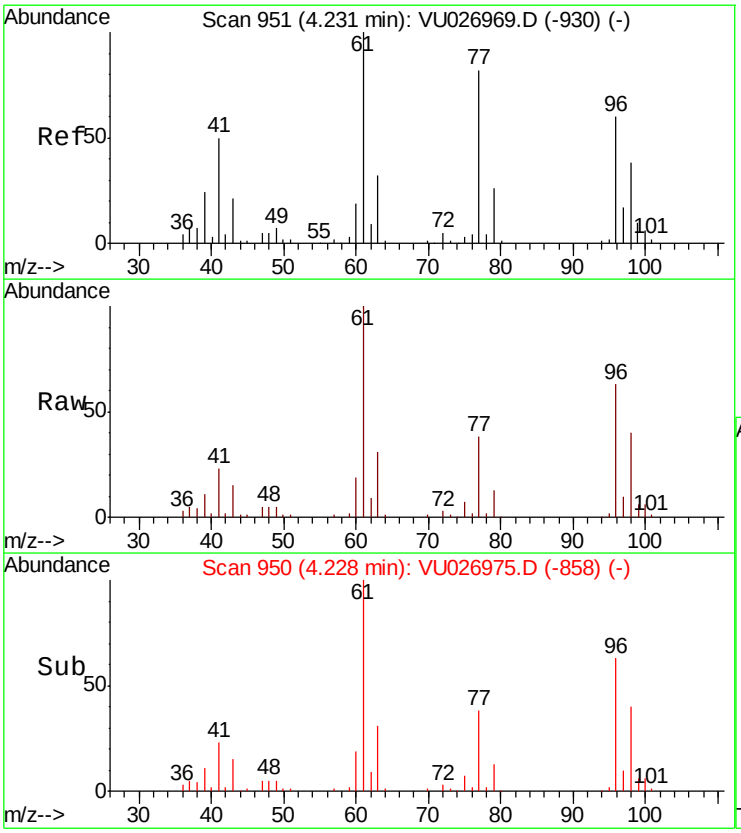
#25
2-Butanone
Concen: 295.809 ug/l
RT: 4.26 min Scan# 961
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 43 Resp: 389923

Ion	Ratio	Lower	Upper
43	100		
72	23.3	18.4	27.6

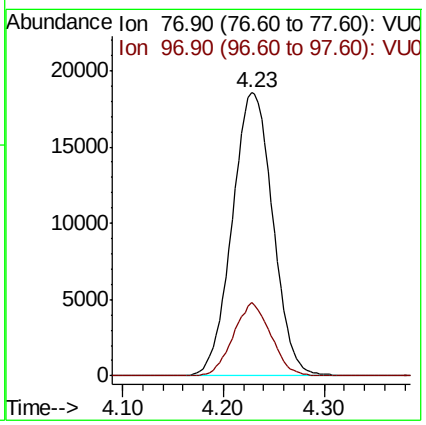


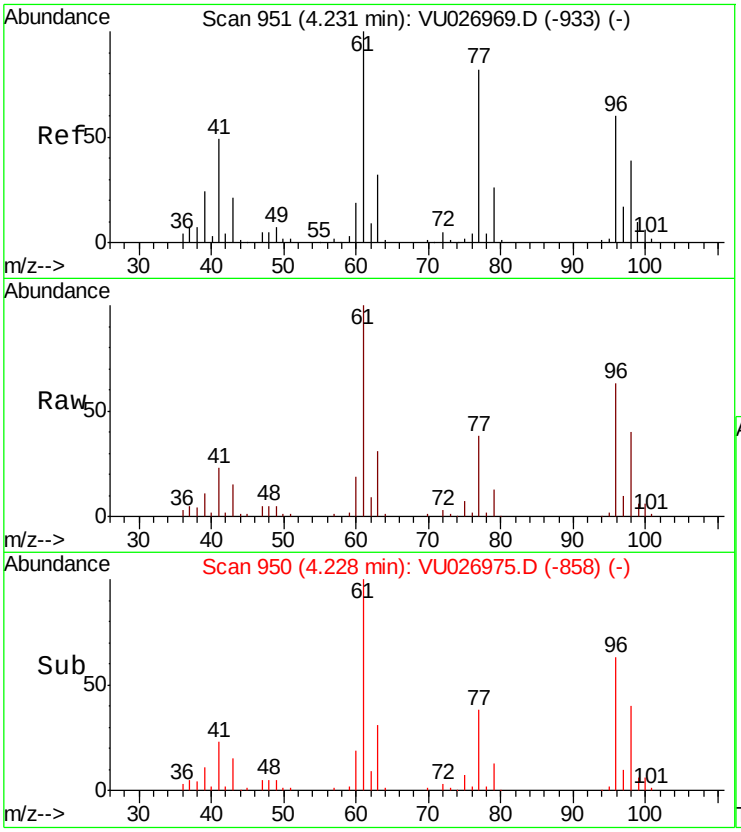


#26
2,2-Dichloropropane
Concen: 25.826 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 77 Resp: 51798

Ion	Ratio	Lower	Upper
77	100		
97	23.8	10.5	31.5



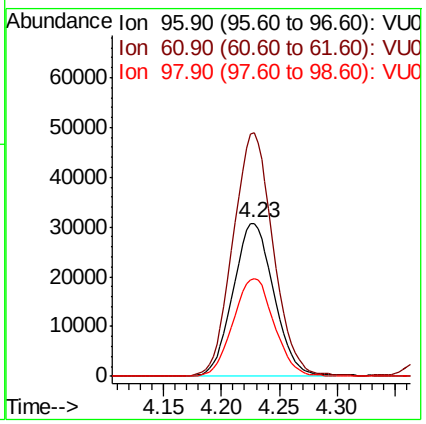


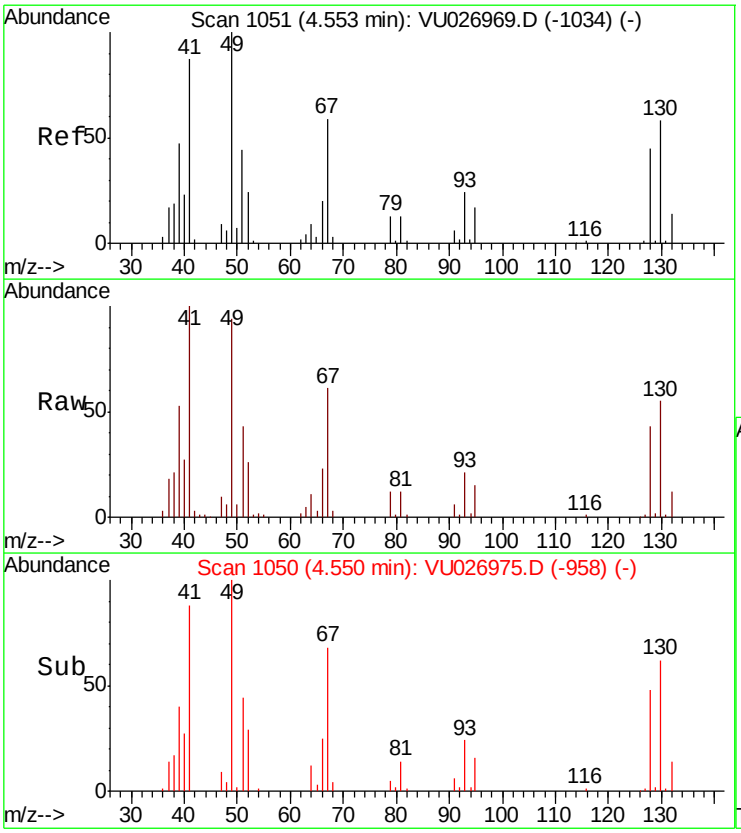
#27
cis-1,2-Dichloroethene
Concen: 57.851 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 96 Resp: 75080

Ion	Ratio	Lower	Upper
96	100		
61	157.4	0.0	337.2
98	64.2	0.0	127.6

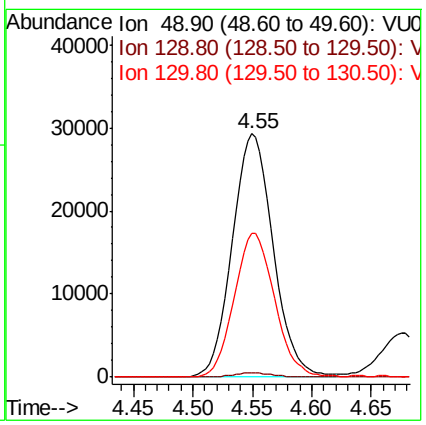


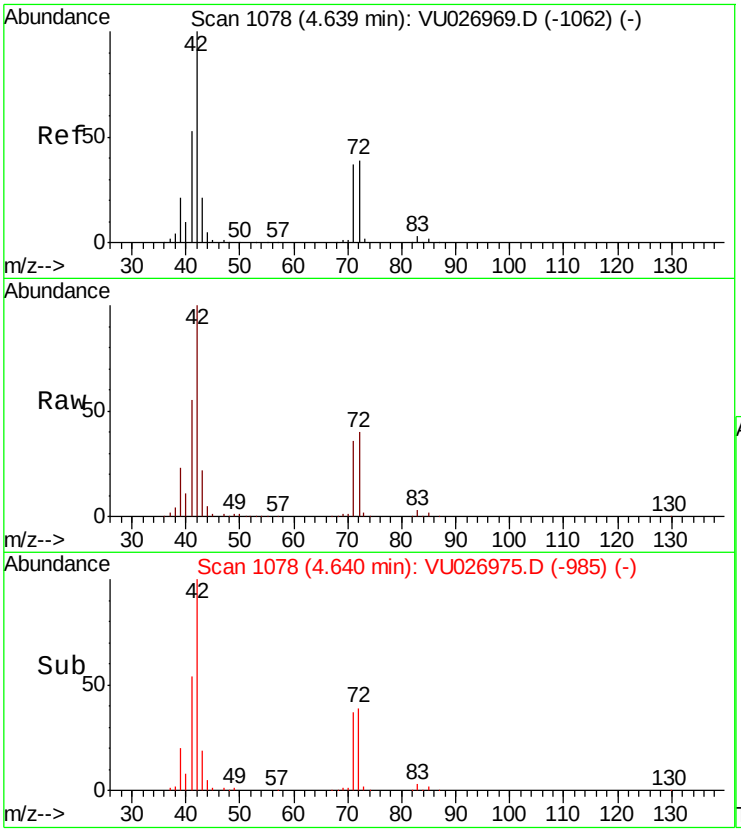


#28
Bromochloromethane
Concen: 56.295 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 49 Resp: 69790

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	58.2	47.8	71.8



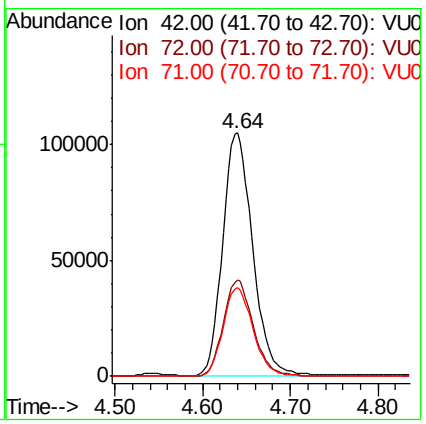


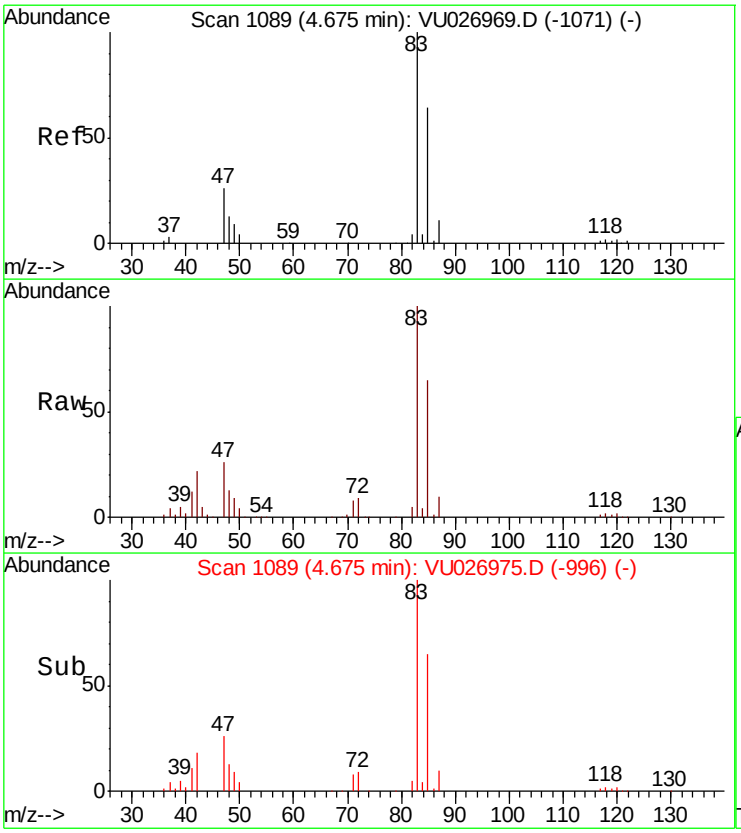
#29
Tetrahydrofuran
Concen: 313.027 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 42 Resp: 249607

Ion	Ratio	Lower	Upper
42	100		
72	39.9	31.7	47.5
71	36.7	29.6	44.4

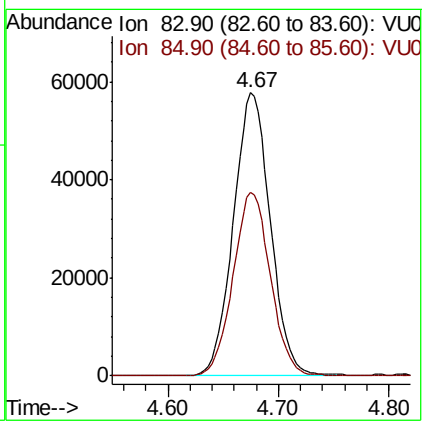


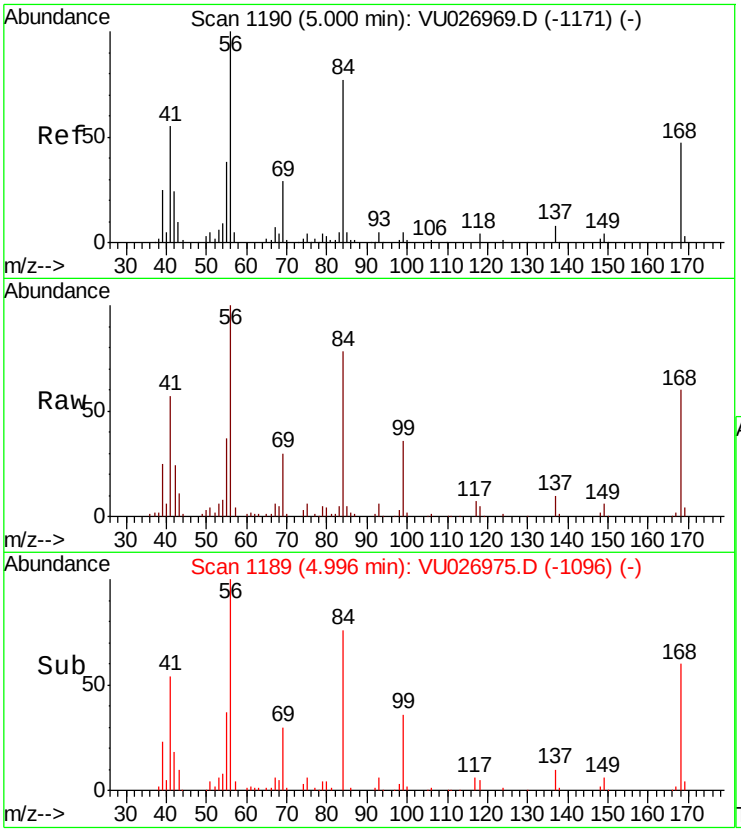


#30
Chloroform
Concen: 56.158 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 83 Resp: 134061

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.5	77.3



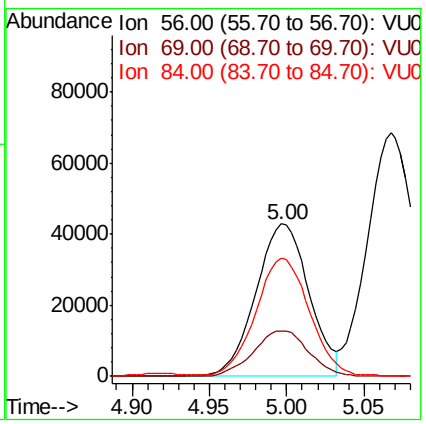


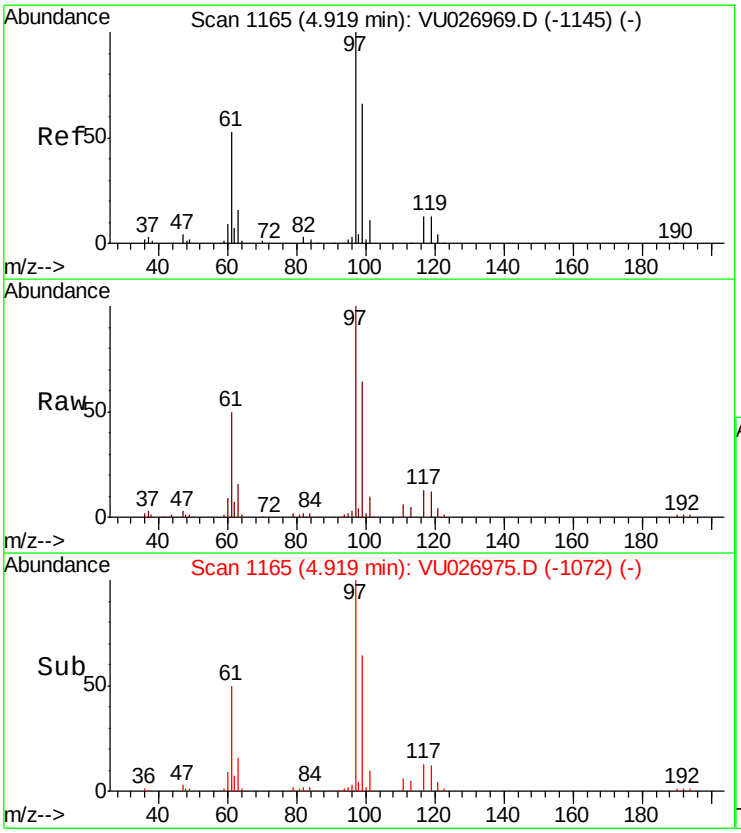
#31
Cyclohexane
Concen: 43.815 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 56 Resp: 102595

Ion	Ratio	Lower	Upper
56	100		
69	30.0	23.0	34.4
84	77.0	61.4	92.2

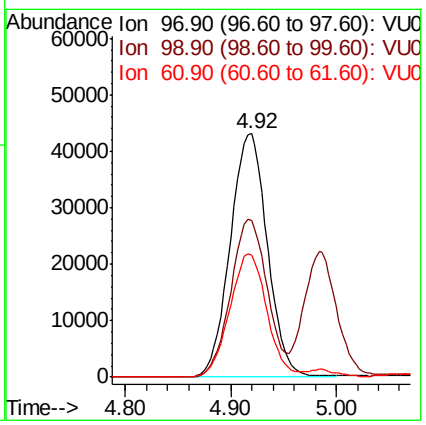


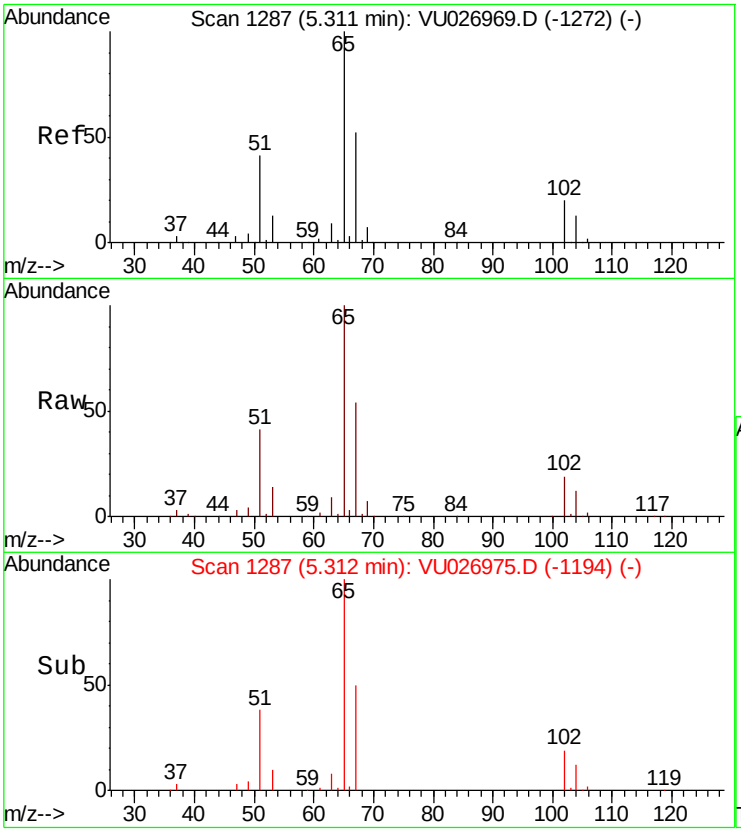


#32
1,1,1-Trichloroethane
Concen: 55.303 ug/l
RT: 4.92 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 97 Resp: 105407

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.8	77.6
61	50.8	41.1	61.7



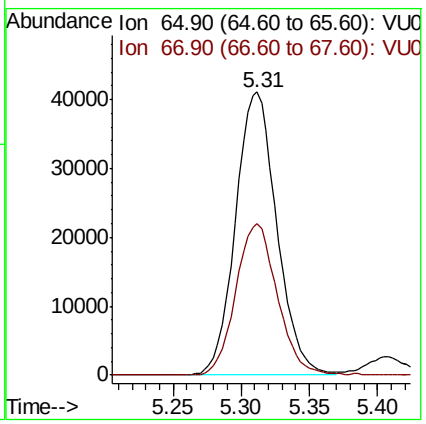


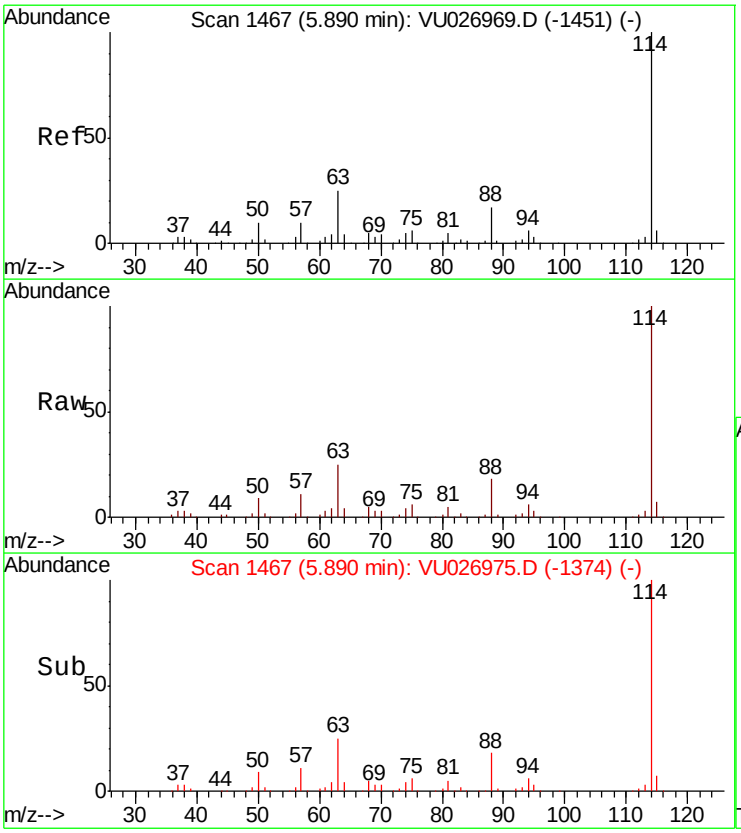
#33
1,2-Dichloroethane-d4
Concen: 54.969 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 65 Resp: 86219

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.6

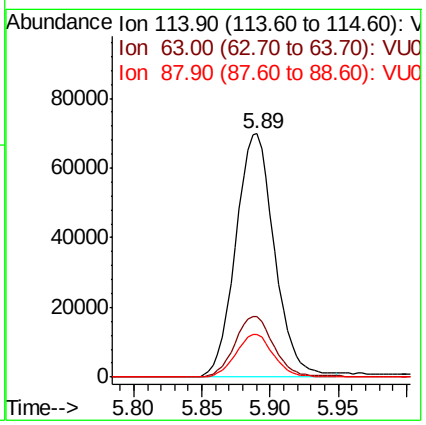


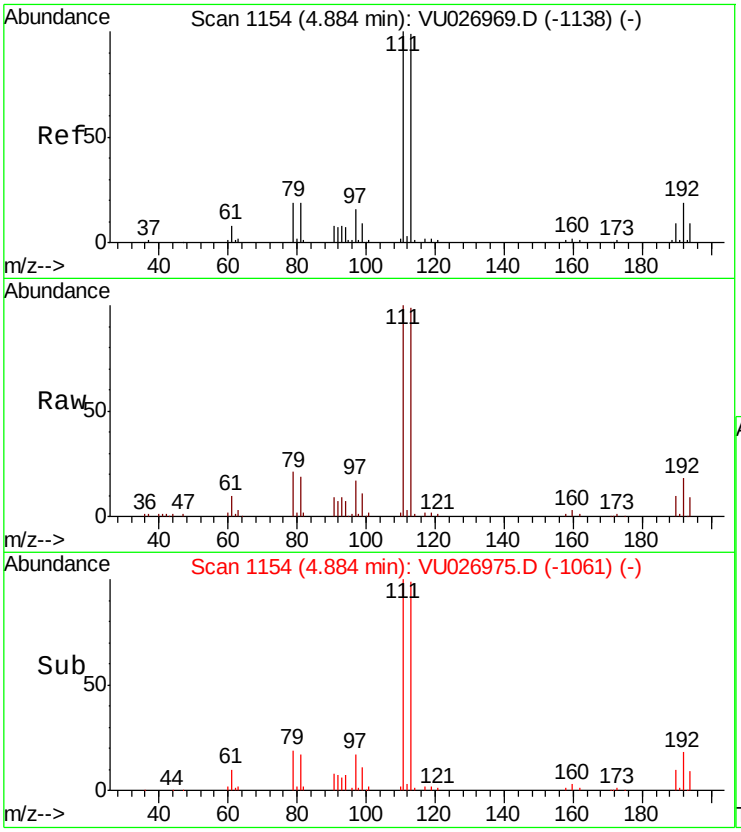


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:114 Resp: 137785

Ion	Ratio	Lower	Upper
114	100		
63	24.7	0.0	49.2
88	17.6	0.0	33.8



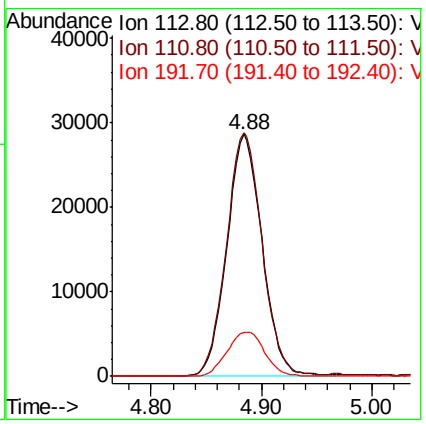


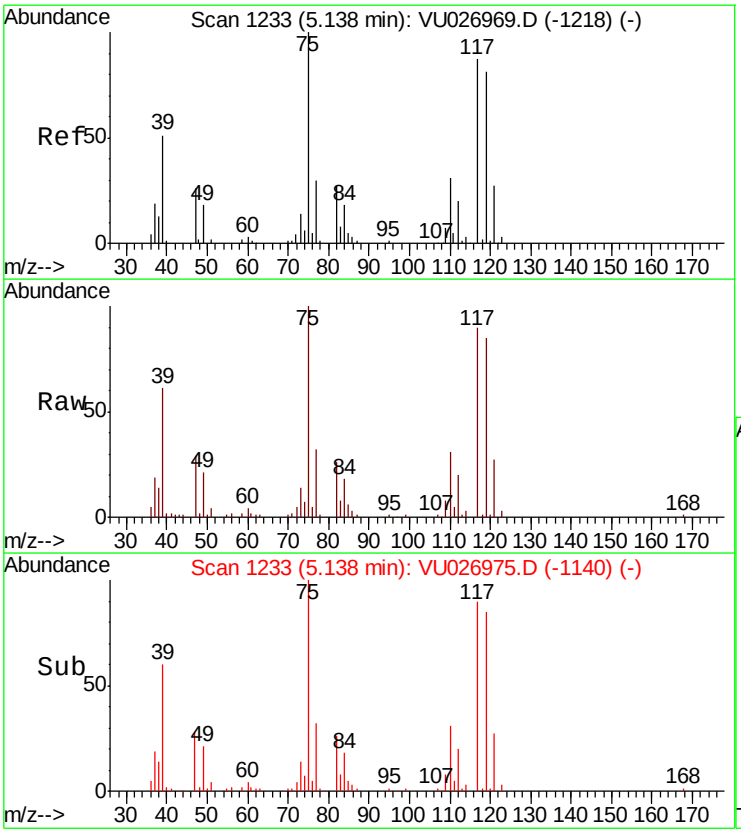
#35
Dibromofluoromethane
Concen: 53.204 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:113 Resp: 63543

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.2	123.4
192	19.5	15.2	22.8

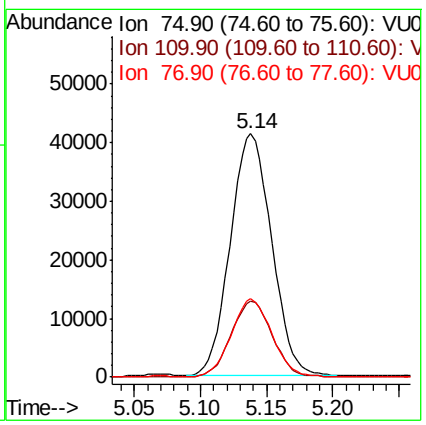


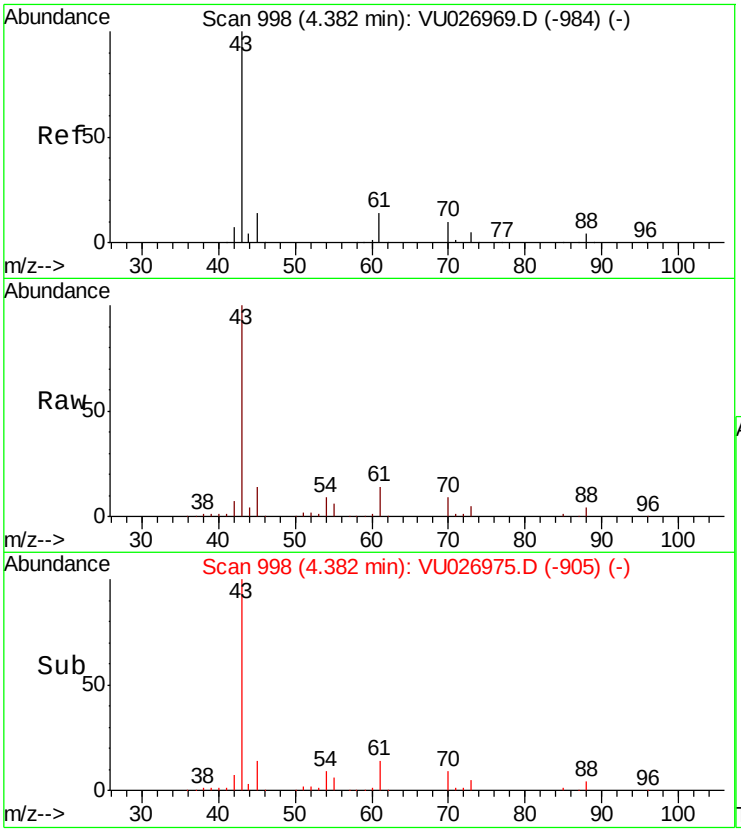


#36
1,1-Dichloropropene
Concen: 48.729 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 75 Resp: 89608

Ion	Ratio	Lower	Upper
75	100		
110	31.3	16.1	48.2
77	31.9	24.6	36.8



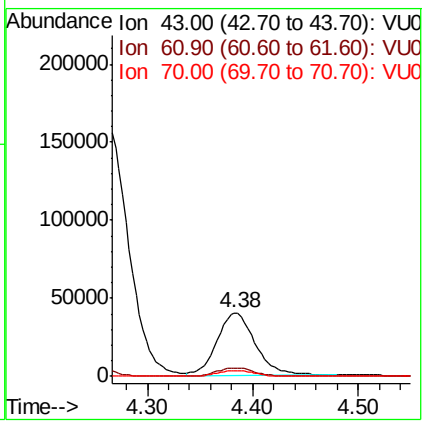


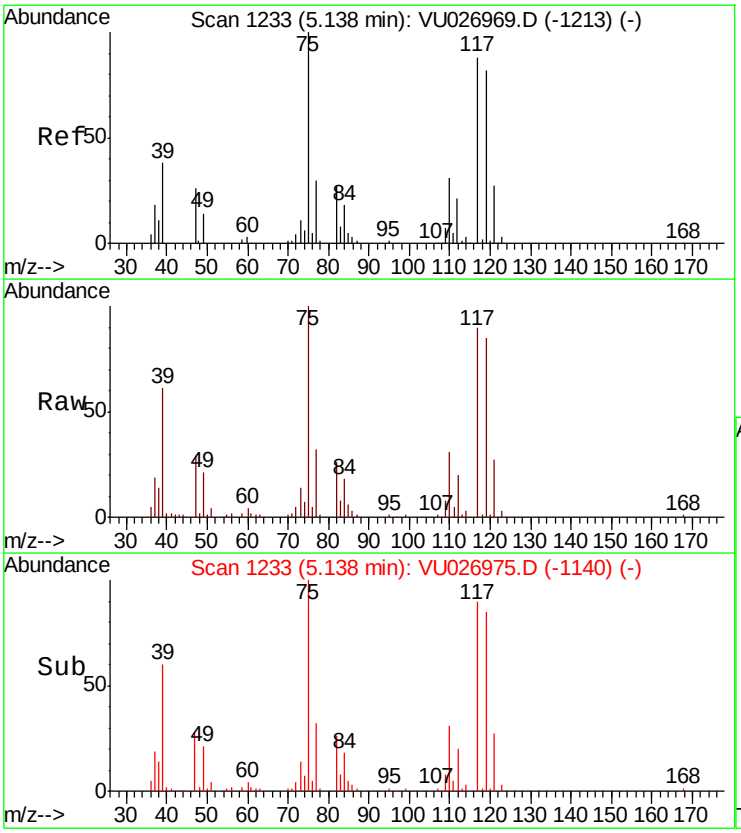
#37
Ethyl Acetate
Concen: 39.845 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 43 Resp: 99190

Ion	Ratio	Lower	Upper
43	100		
61	14.6	10.5	15.7
70	9.1	7.4	11.0

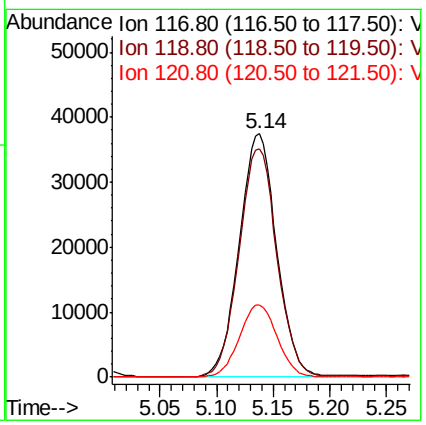


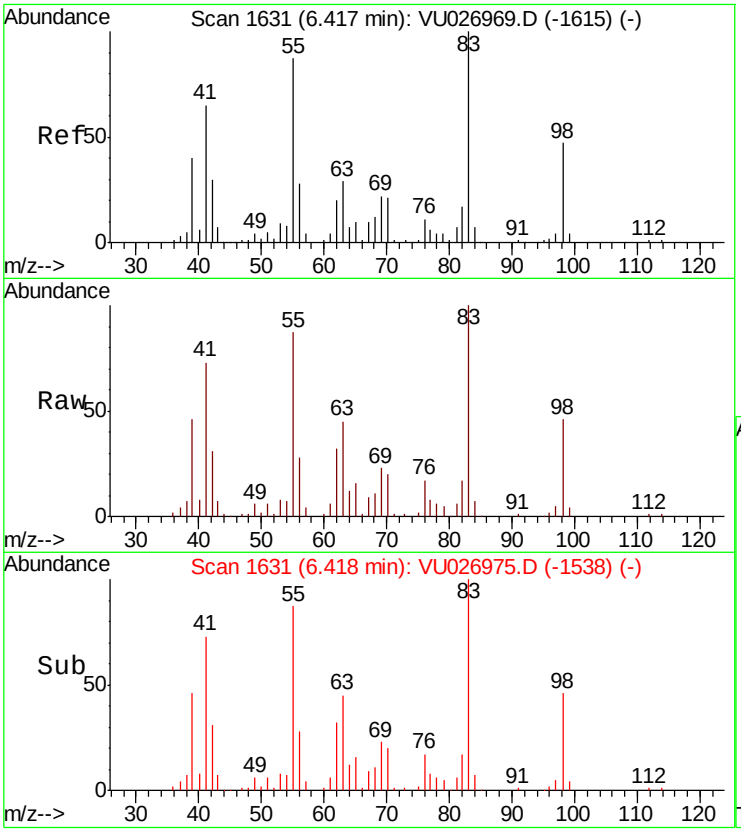


#38
Carbon Tetrachloride
Concen: 49.185 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:117 Resp: 86072

Ion	Ratio	Lower	Upper
117	100		
119	94.0	74.4	111.6
121	29.5	24.2	36.4



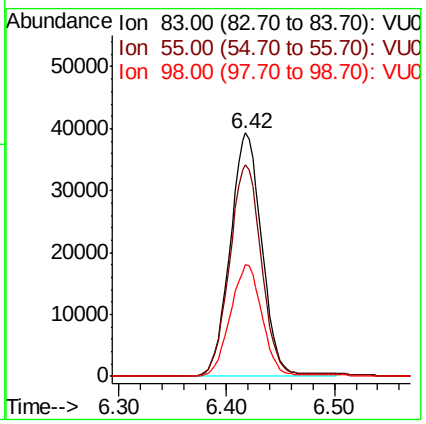


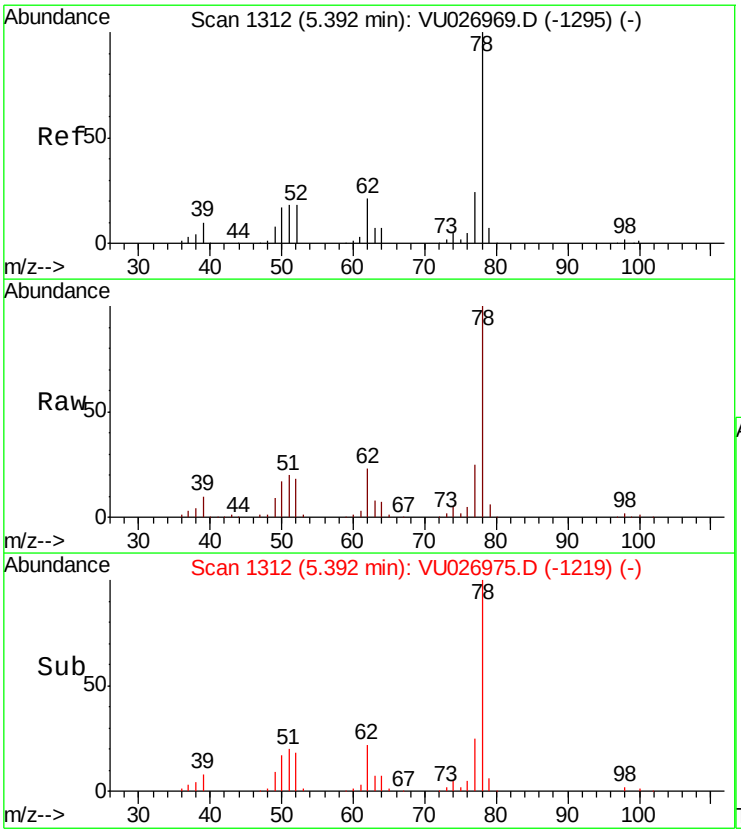
#39
Methylcyclohexane
Concen: 40.407 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 83 Resp: 80748

Ion	Ratio	Lower	Upper
83	100		
55	87.0	69.9	104.9
98	45.7	37.5	56.3

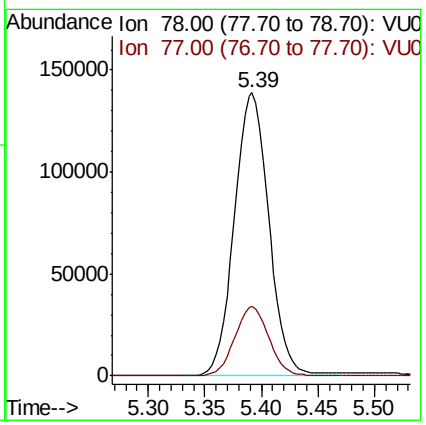


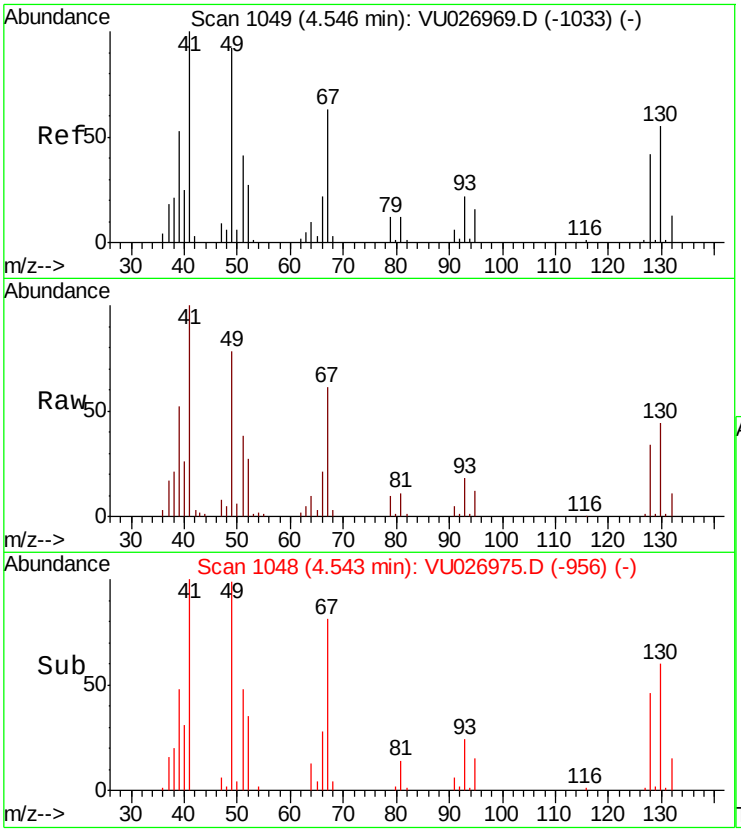


#40
Benzene
Concen: 52.917 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 78 Resp: 295819

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.4	29.0



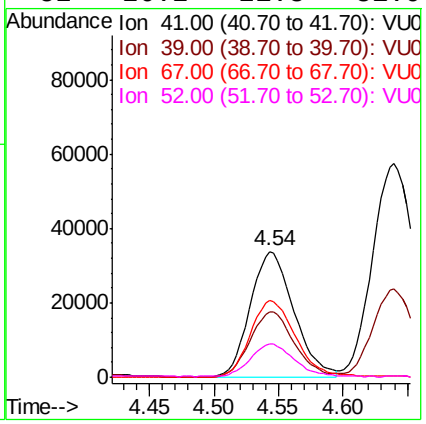


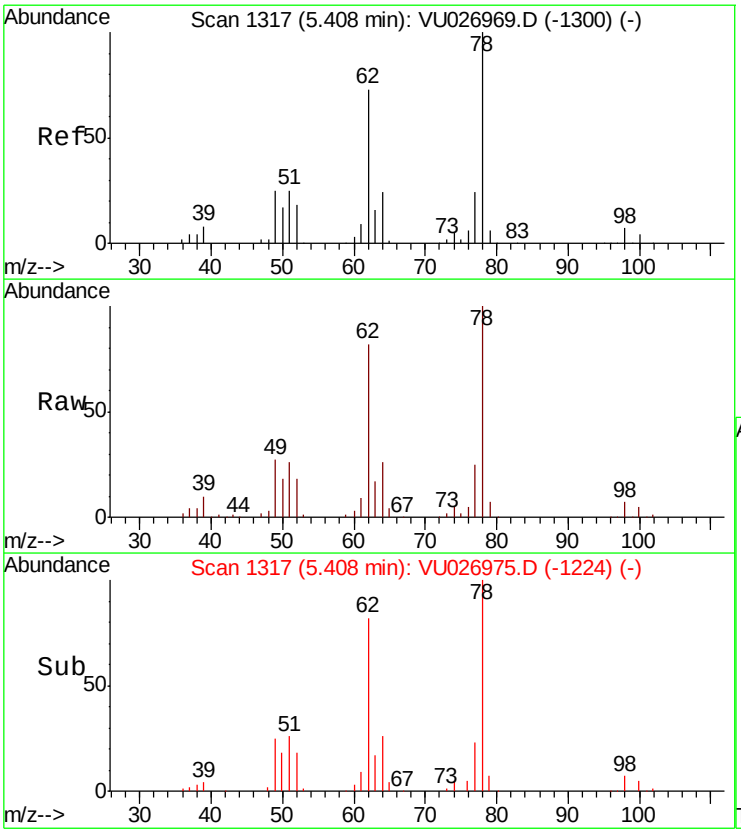
#41
Methacrylonitrile
Concen: 61.587 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 41 Resp: 79623

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.9	64.3
67	63.4	52.4	78.6
52	26.2	21.3	31.9

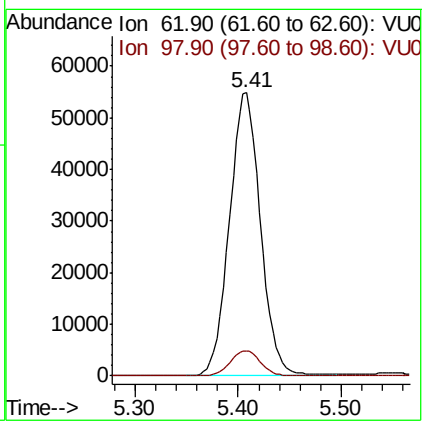


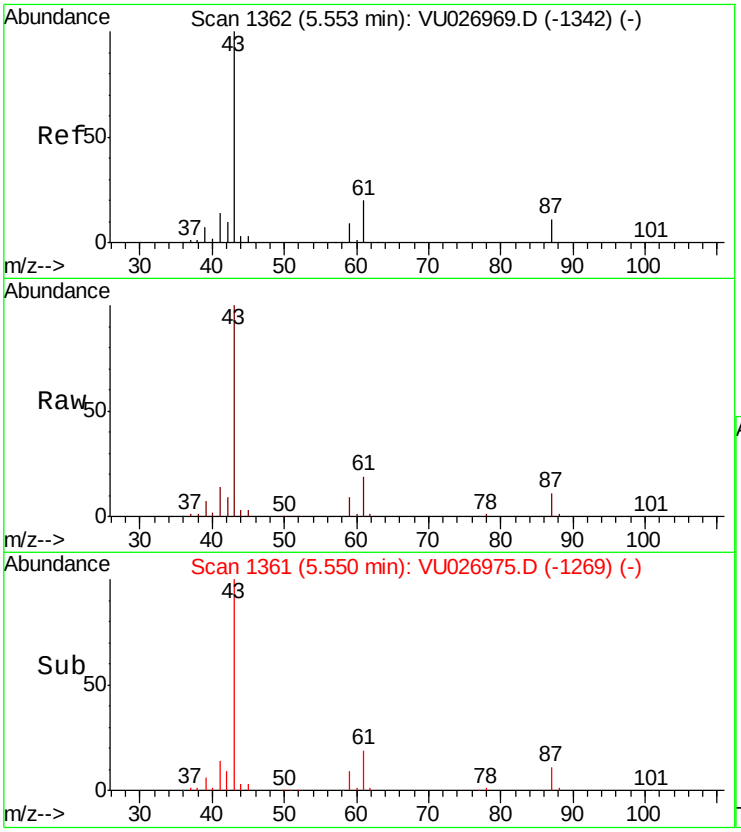


#42
1,2-Dichloroethane
Concen: 54.508 ug/l
RT: 5.41 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 62 Resp: 115124

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.0



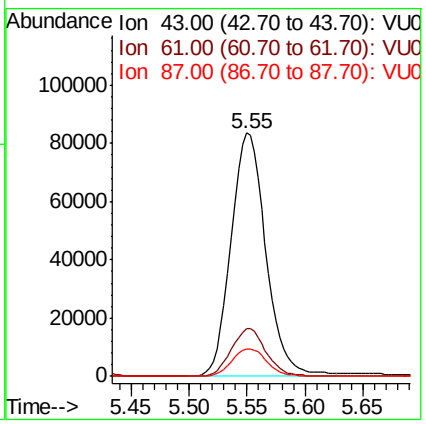


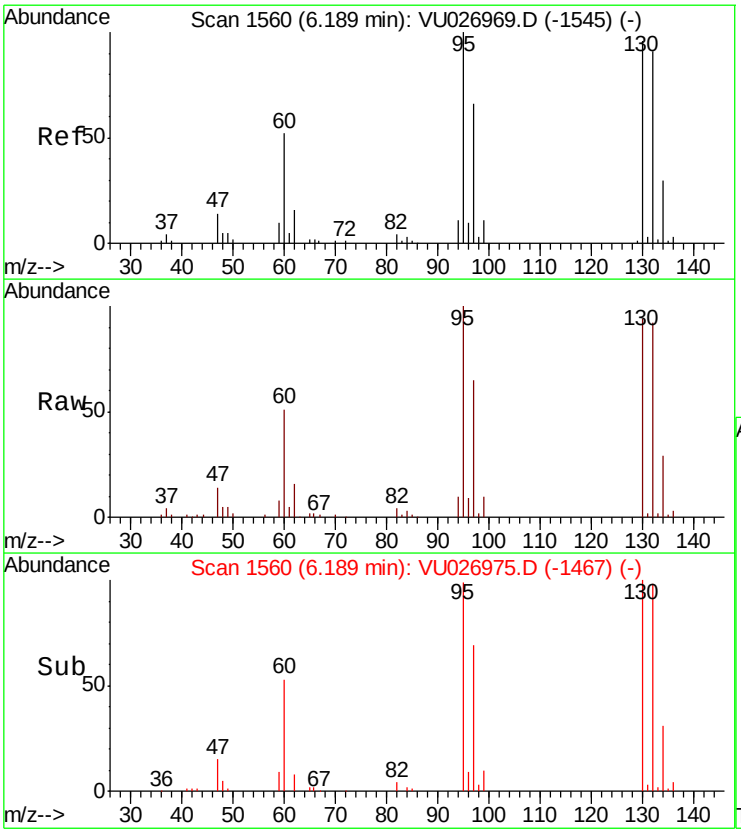
#43
Isopropyl Acetate
Concen: 47.840 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 43 Resp: 173680

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.7	23.5
87	11.4	9.0	13.4

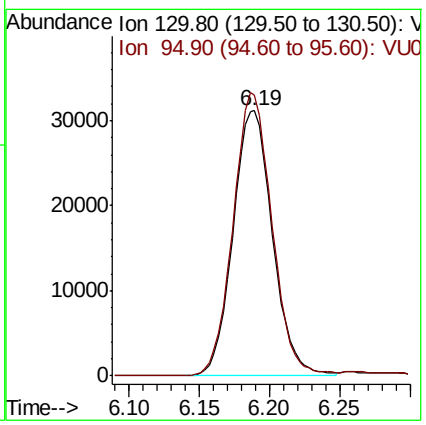


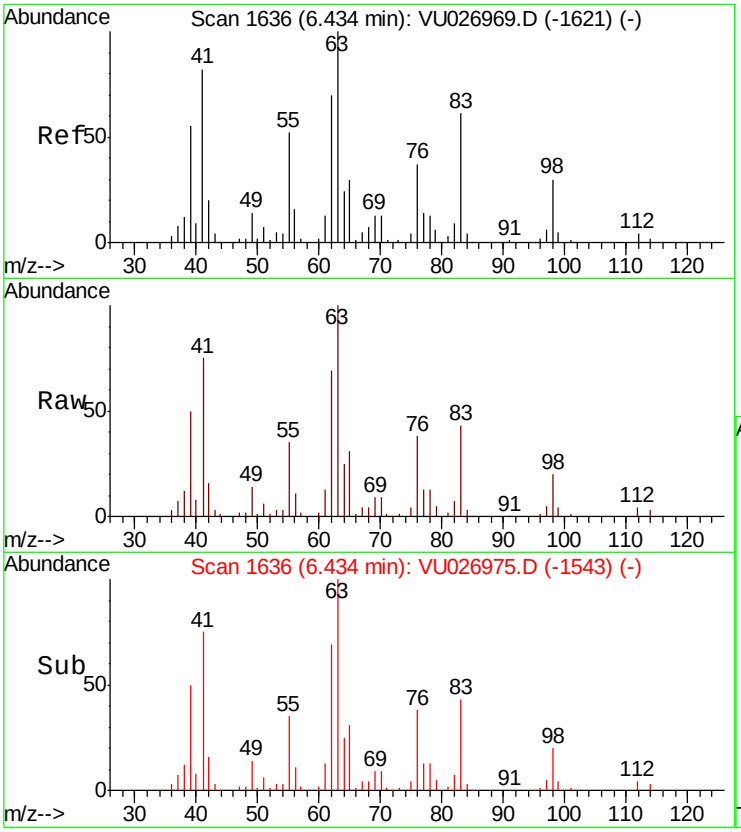


#44
Trichloroethene
Concen: 51.470 ug/l
RT: 6.19 min Scan# 1560
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:130 Resp: 61255

Ion	Ratio	Lower	Upper
130	100		
95	106.1	0.0	208.8



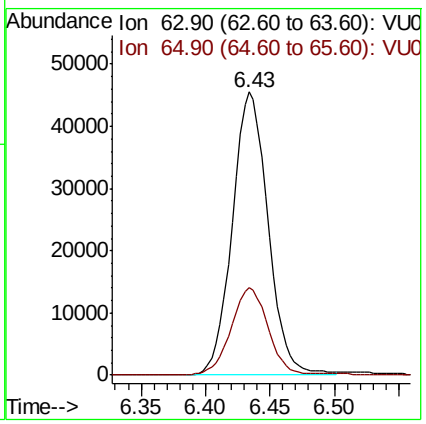


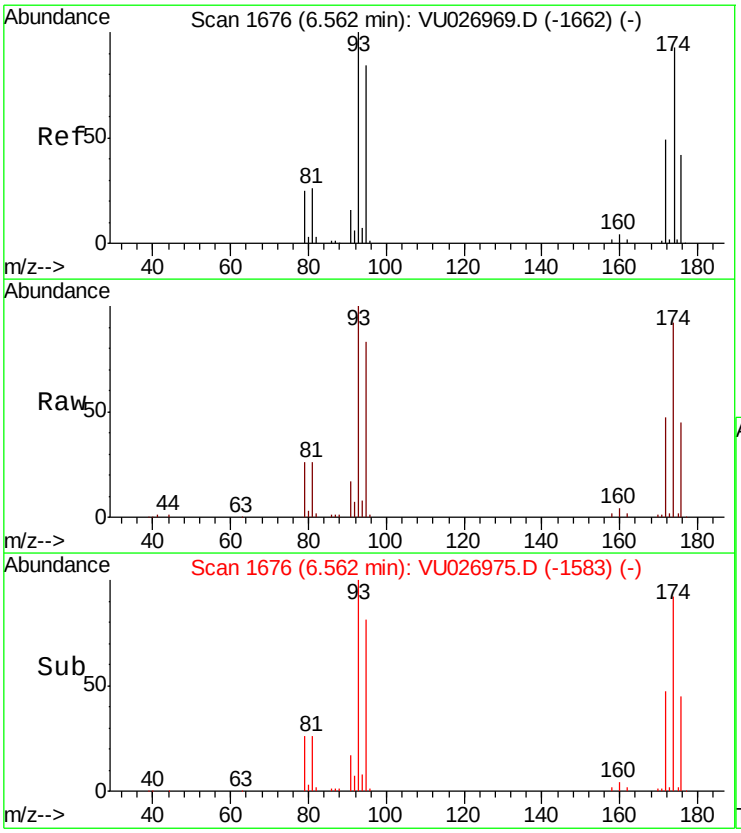
#45
1,2-Dichloropropane
Concen: 55.272 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 63 Resp: 88040

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

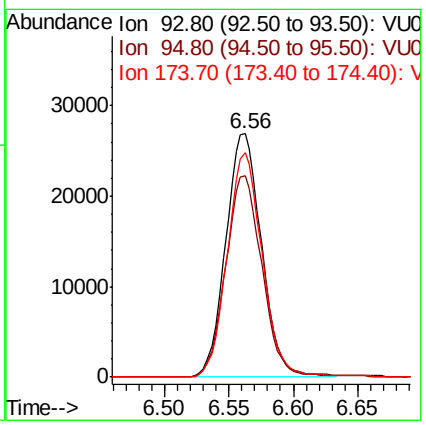


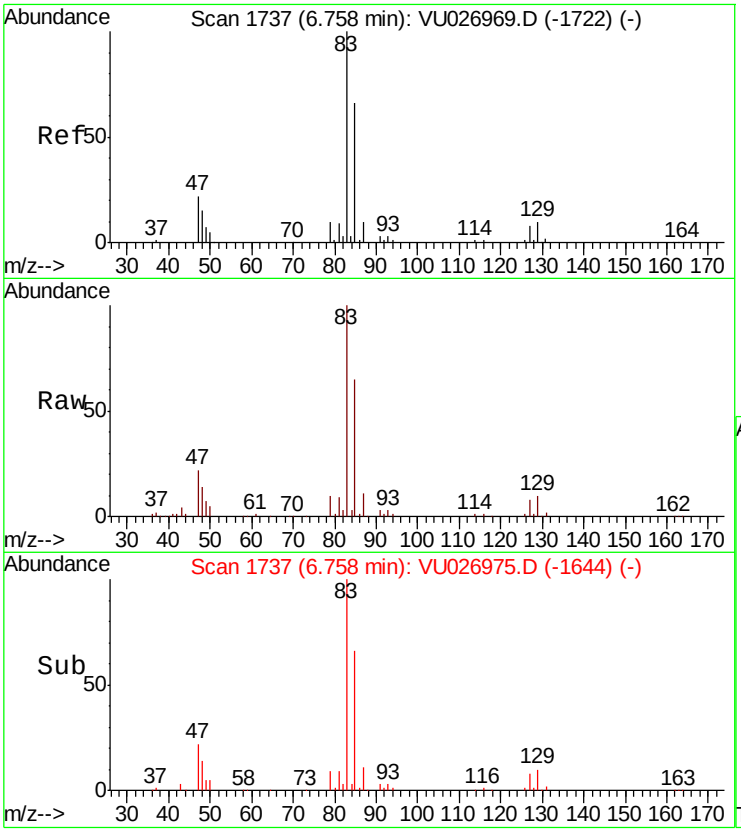


#46
Dibromomethane
Concen: 53.934 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 93 Resp: 51884

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.2	99.4
174	90.1	71.7	107.5



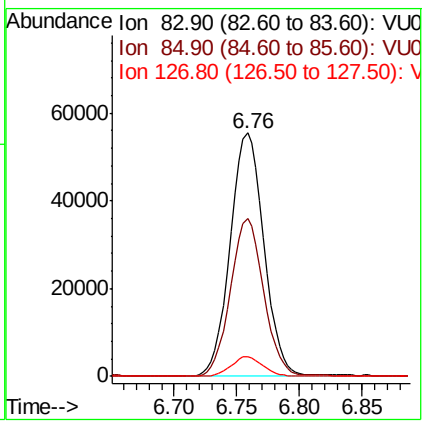


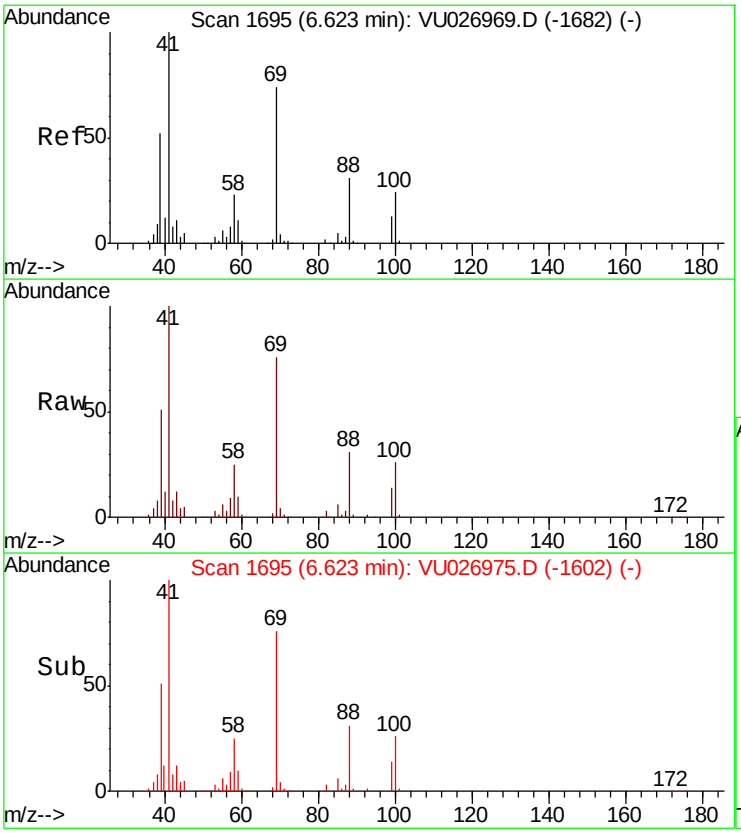
#47
Bromodichloromethane
Concen: 53.516 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 83 Resp: 104100

Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.5	78.7
127	8.2	6.3	9.5

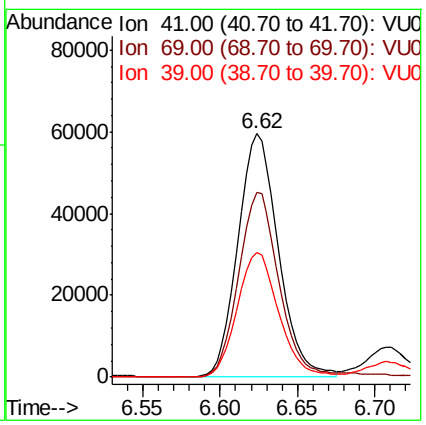


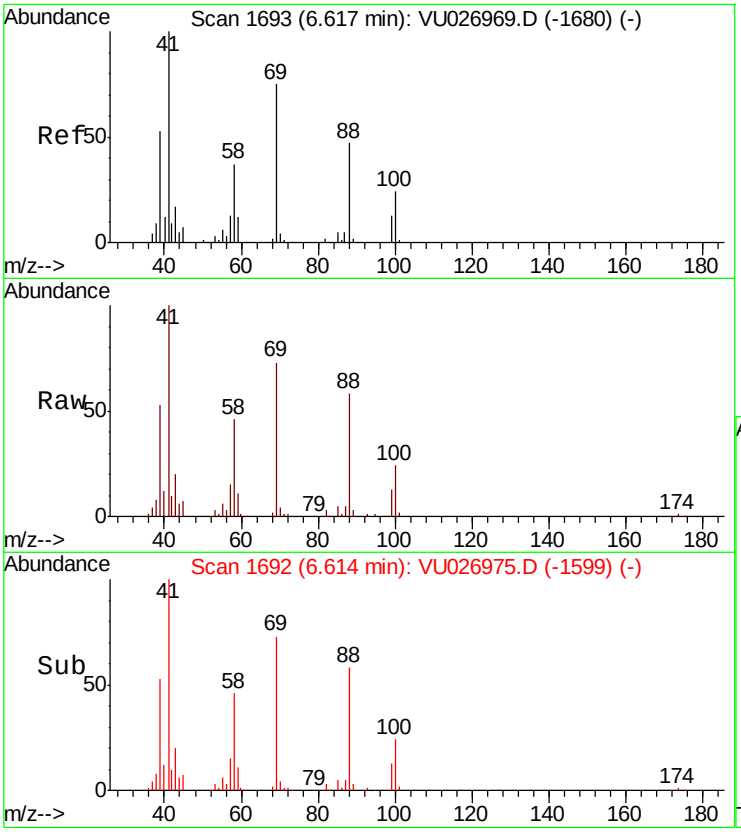


#48
Methyl methacrylate
Concen: 55.016 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 41 Resp: 108915

Ion	Ratio	Lower	Upper
41	100		
69	77.1	60.6	90.8
39	52.4	42.8	64.2



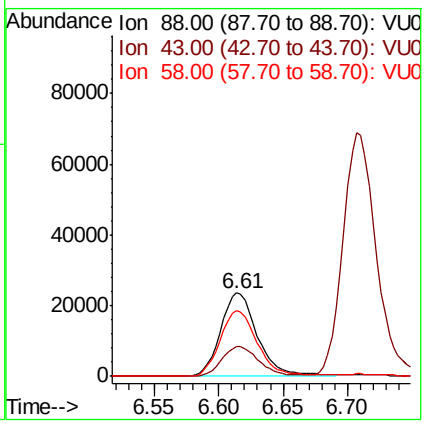


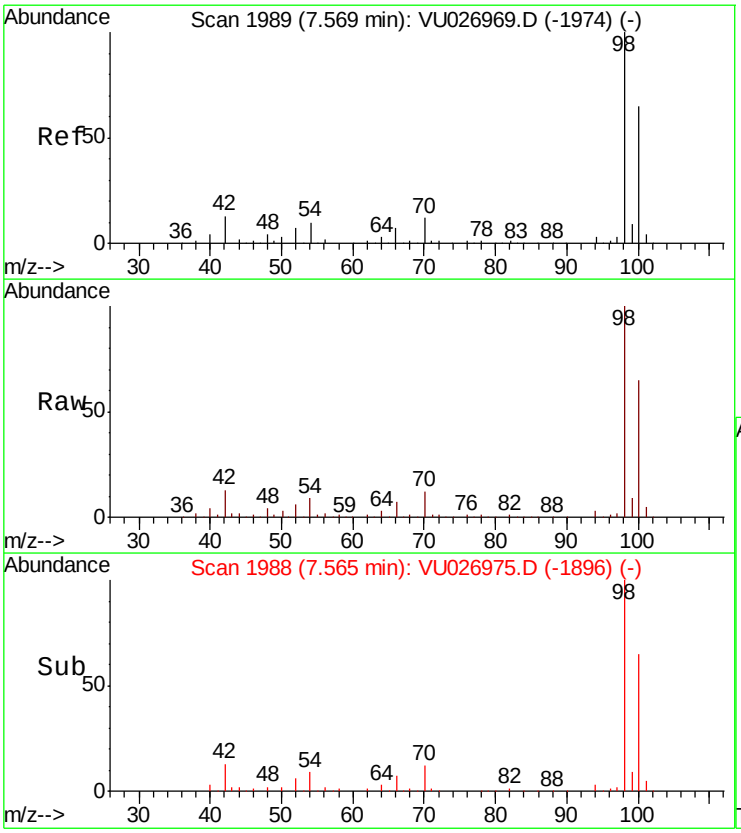
#49
1,4-Dioxane
Concen: 1192.592 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 88 Resp: 46787

Ion	Ratio	Lower	Upper
88	100		
43	36.6	29.8	44.8
58	80.1	63.9	95.9

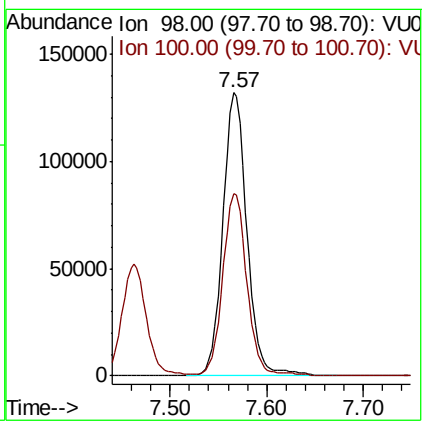


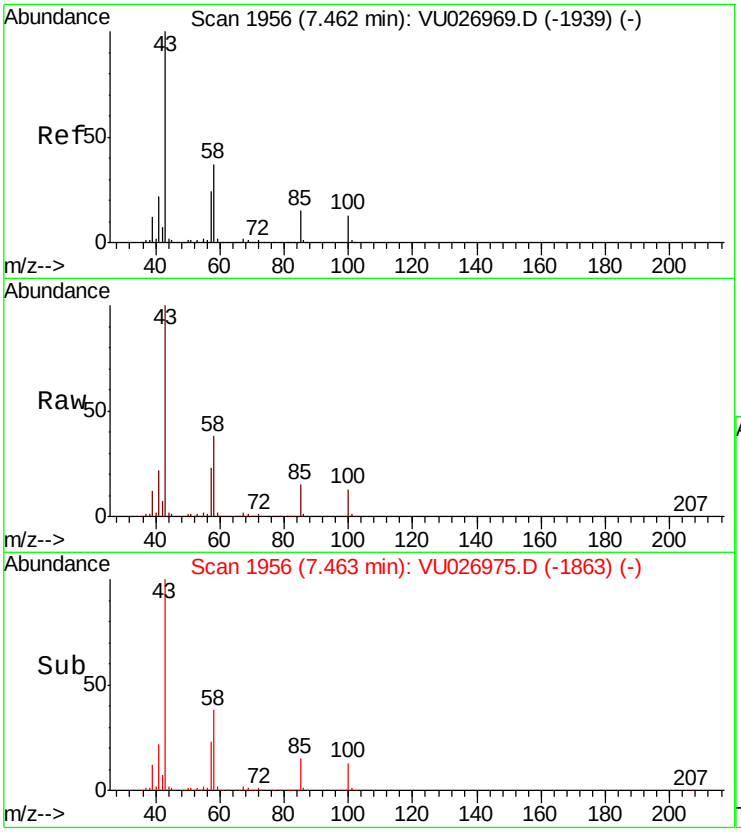


#50
Toluene-d8
Concen: 50.117 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 98 Resp: 228115

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.1	78.1



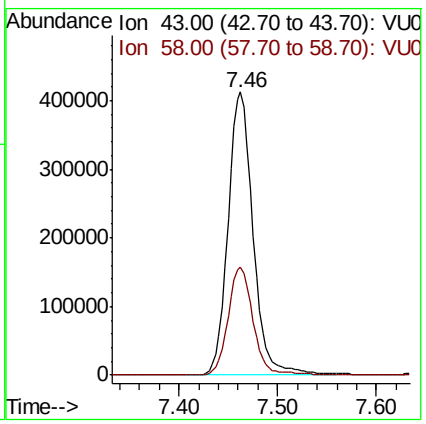


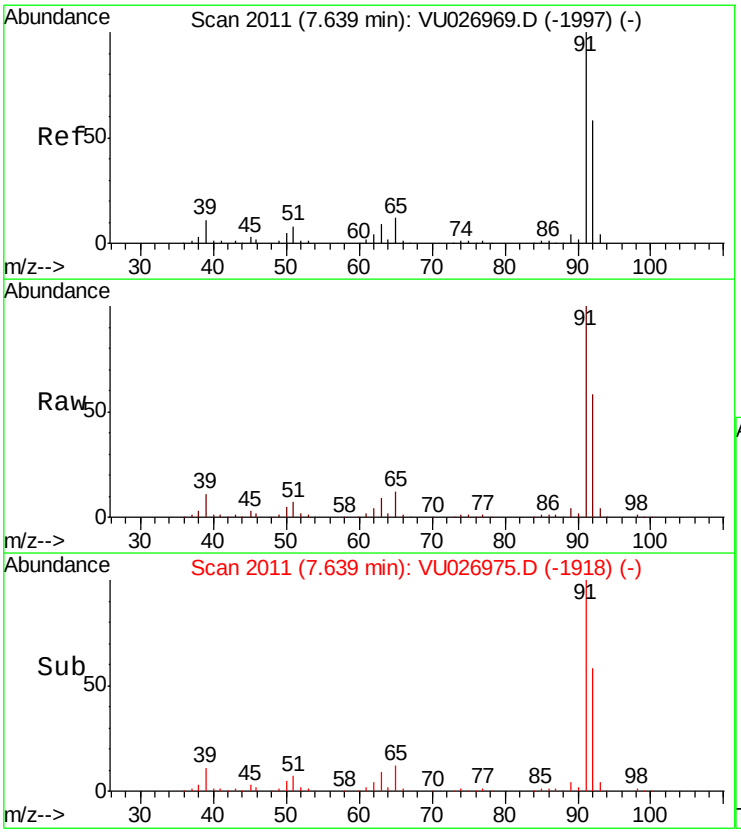
#51
4-Methyl-2-Pentanone
Concen: 299.708 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 43 Resp: 731798

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.8	44.6

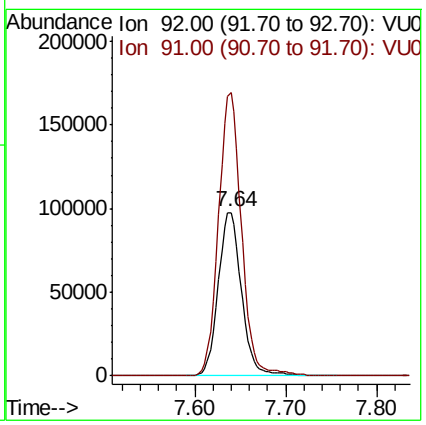


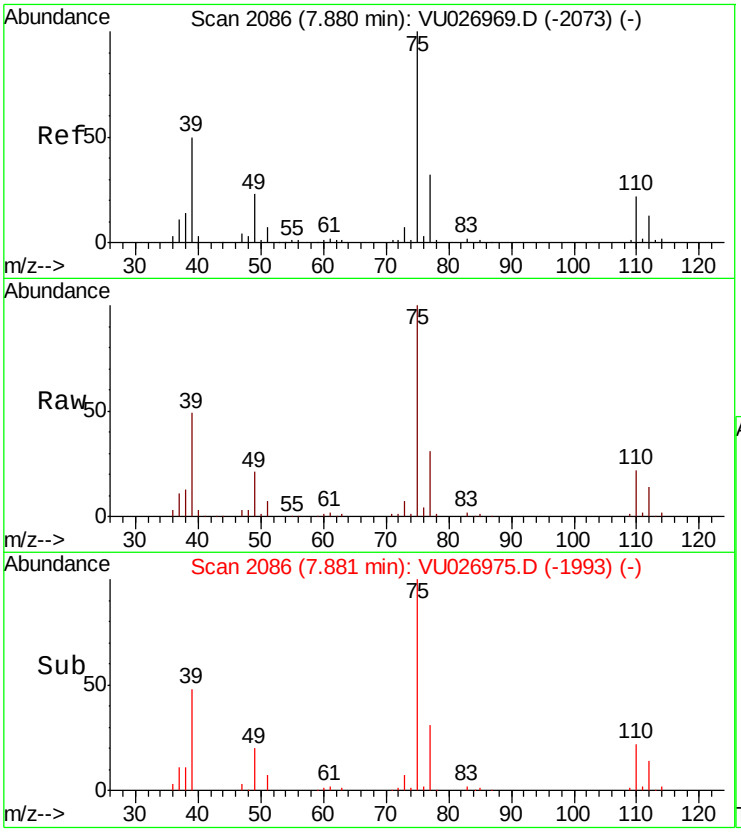


#52
Toluene
Concen: 54.285 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 92 Resp: 173946

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.4	204.6



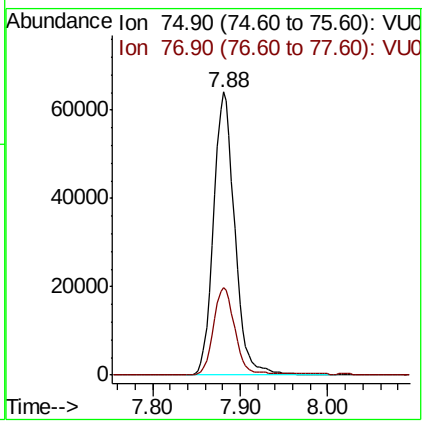


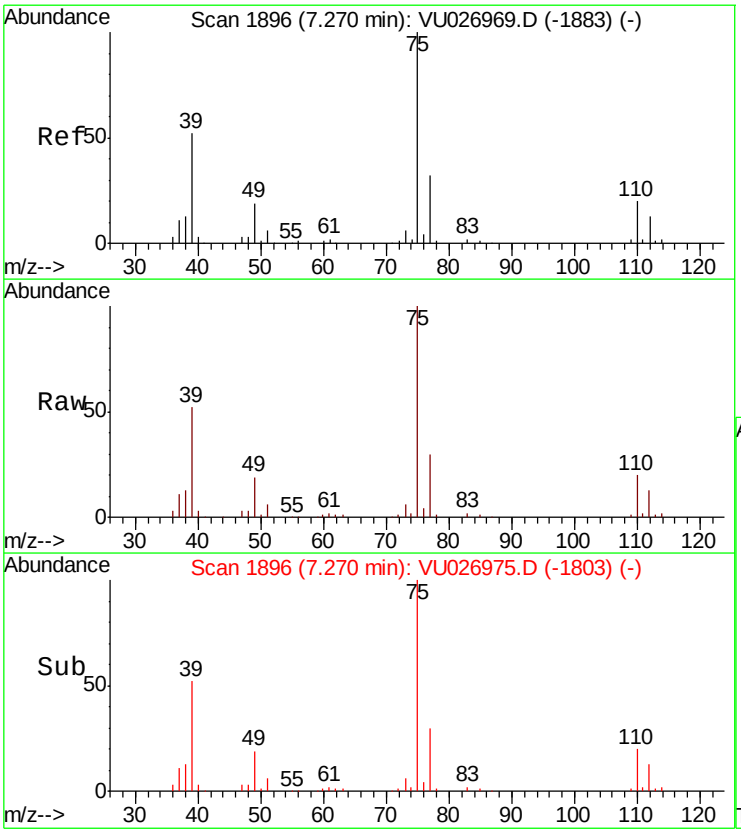
#53
t-1,3-Dichloropropene
Concen: 51.747 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 75 Resp: 108149

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.3	37.9

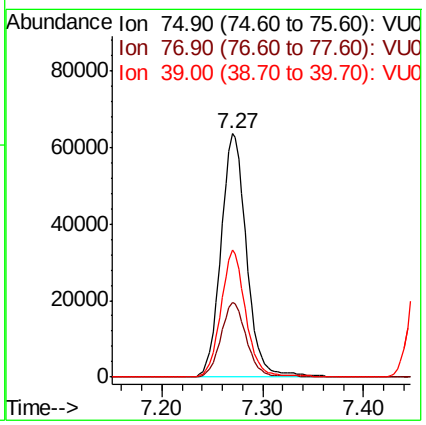


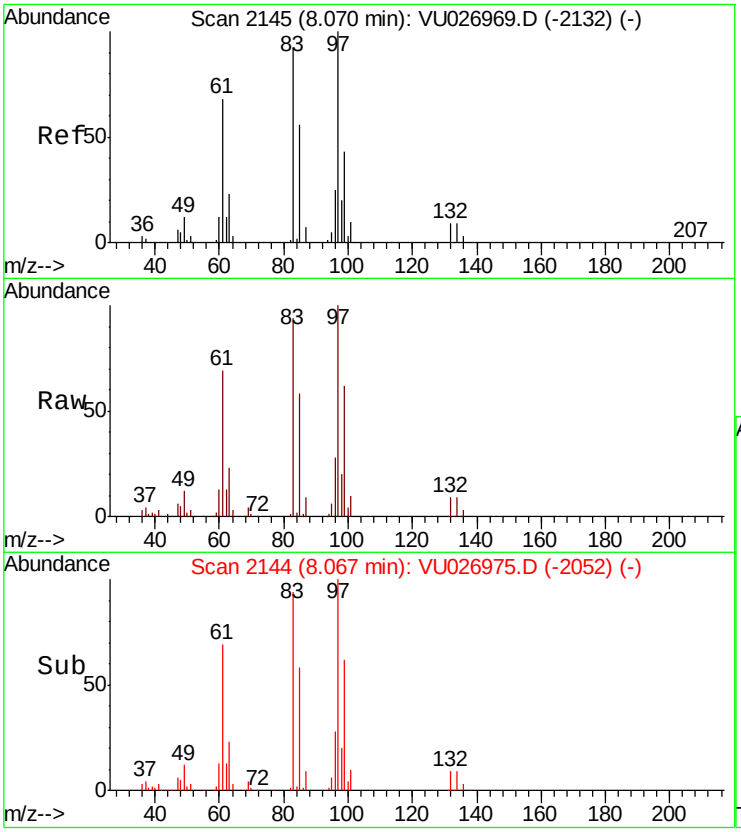


#54
cis-1,3-Dichloropropene
Concen: 49.187 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 75 Resp: 113031

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.4	38.0
39	52.0	41.6	62.4



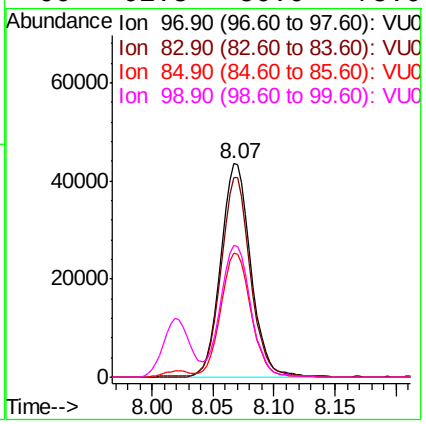


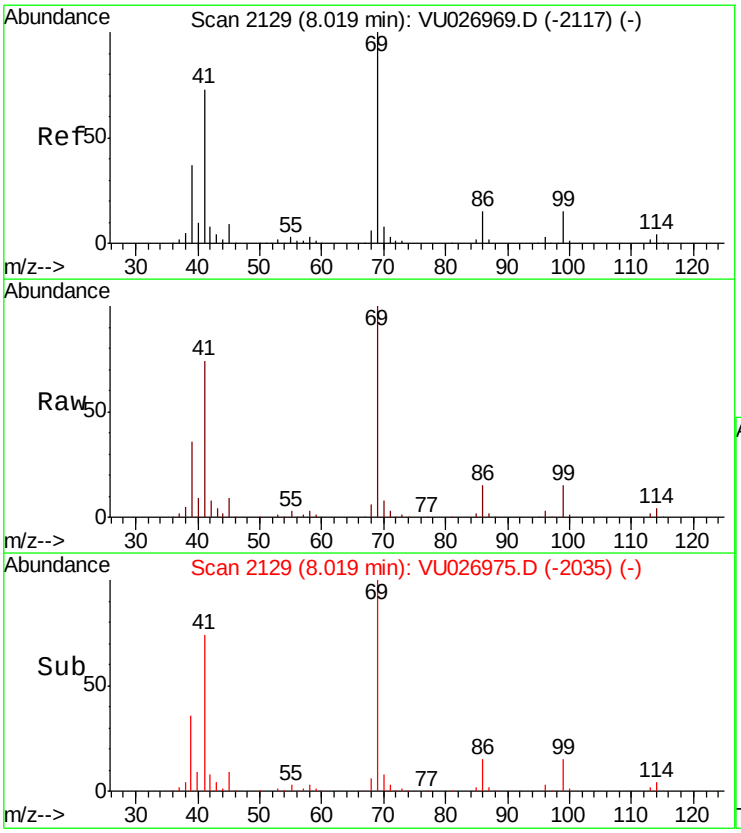
#55
1,1,2-Trichloroethane
Concen: 55.753 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 97 Resp: 75699

Ion	Ratio	Lower	Upper
97	100		
83	93.8	73.1	109.7
85	58.4	46.7	70.1
99	61.8	50.0	75.0

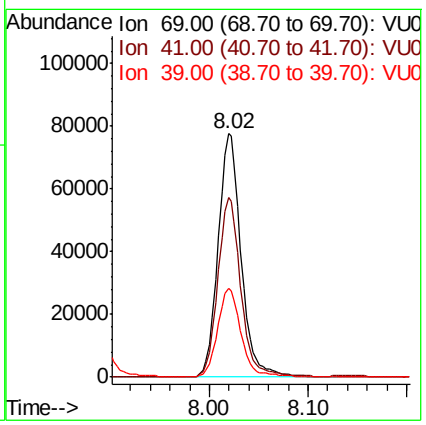


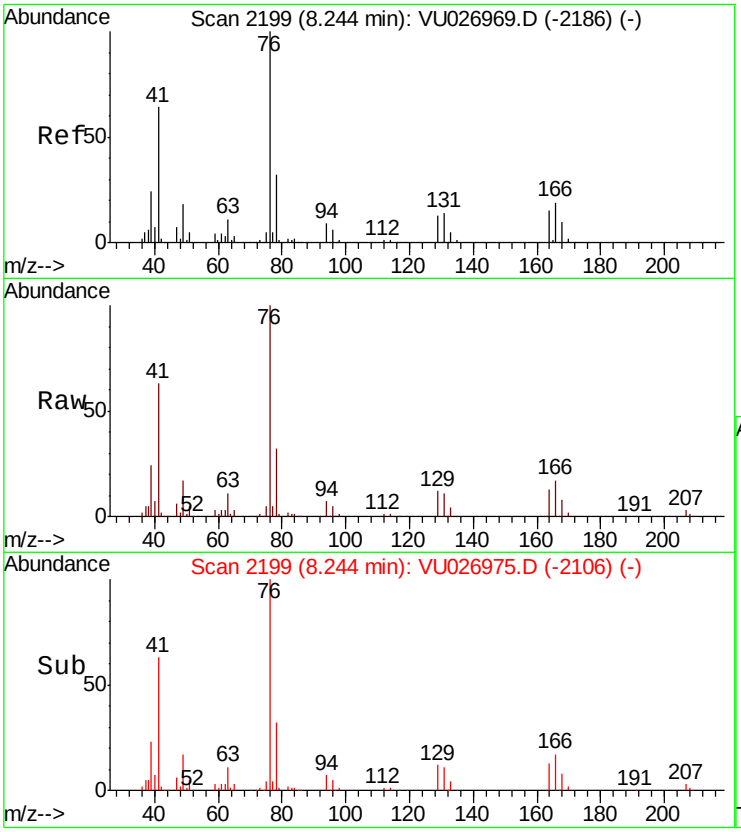


#56
Ethyl methacrylate
Concen: 53.851 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 69 Resp: 127280

Ion	Ratio	Lower	Upper
69	100		
41	74.0	59.0	88.4
39	36.6	30.2	45.4



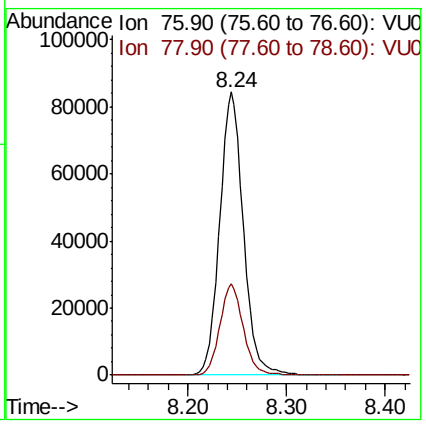


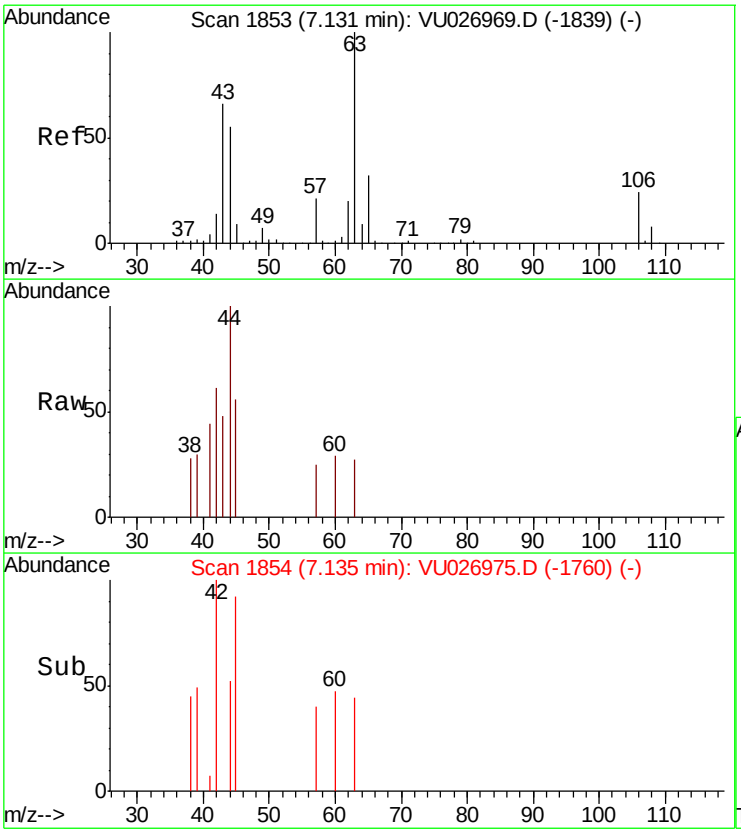
#57
1,3-Dichloropropane
Concen: 56.348 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 76 Resp: 142295

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.5	38.3

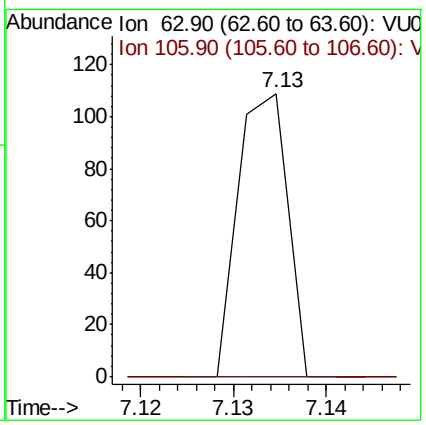


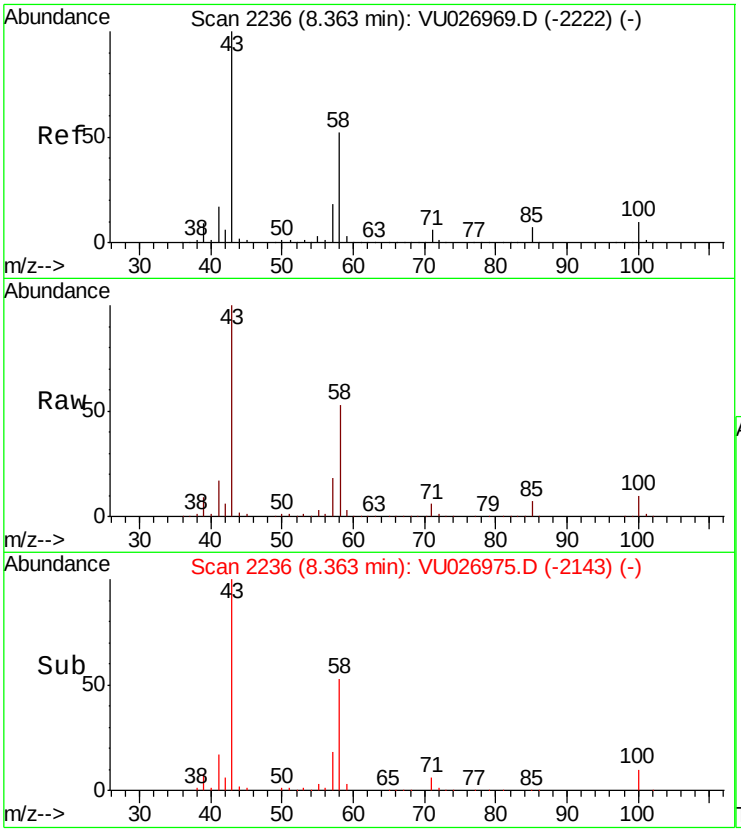


#58
2-Chloroethyl Vinyl ether
Concen: 4.891 ug/l
RT: 7.13 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 63 Resp: 40

Ion	Ratio	Lower	Upper
63	100		
106	0.0	18.7	28.1#



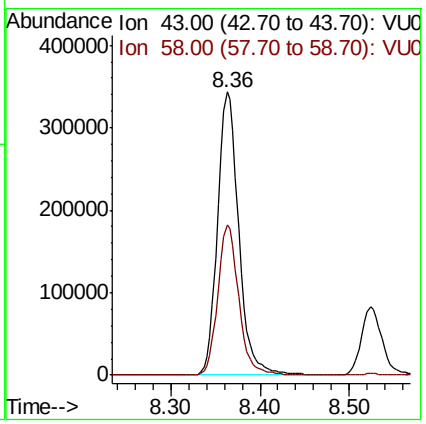


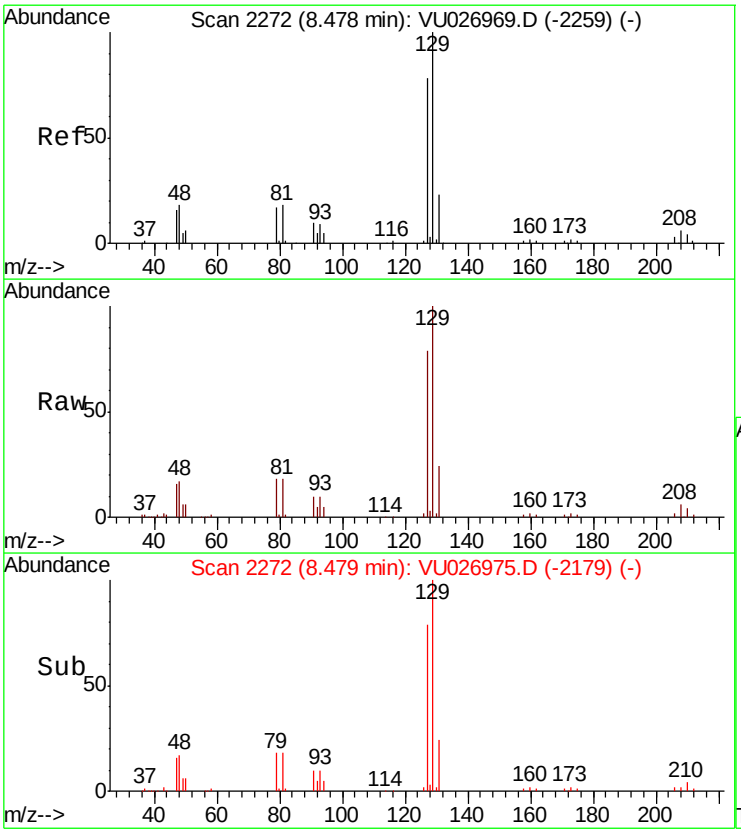
#59
2-Hexanone
Concen: 296.185 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 43 Resp: 566103

Ion	Ratio	Lower	Upper
43	100		
58	52.6	26.1	78.2

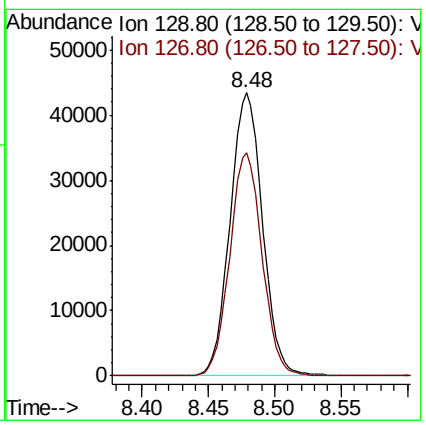


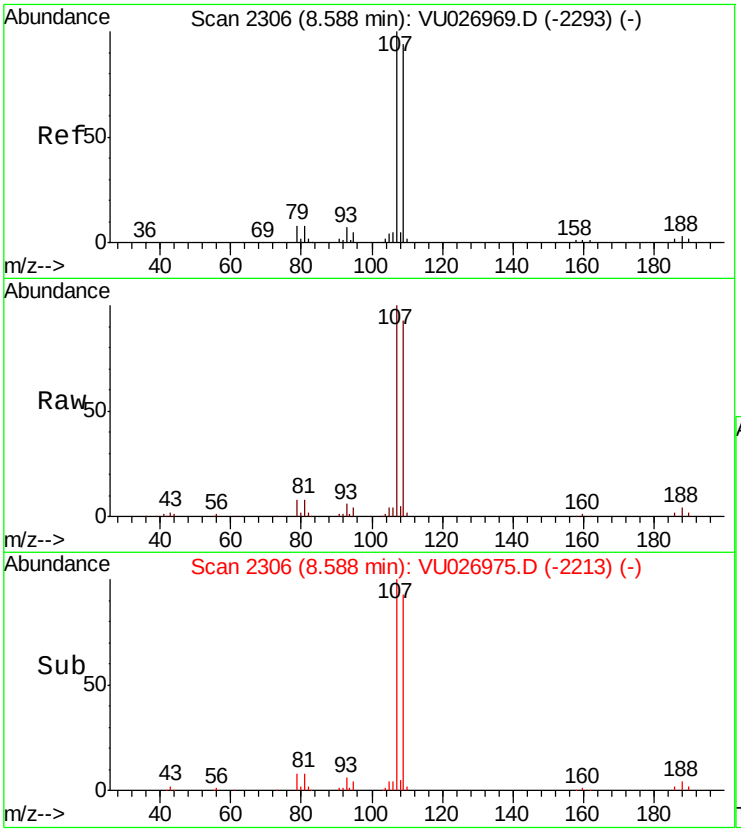


#60
Dibromochloromethane
Concen: 55.470 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:129 Resp: 73876

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.1	114.5



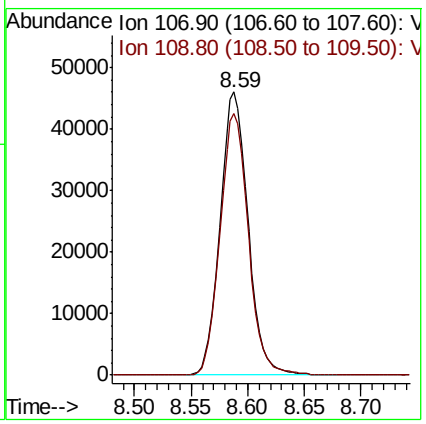


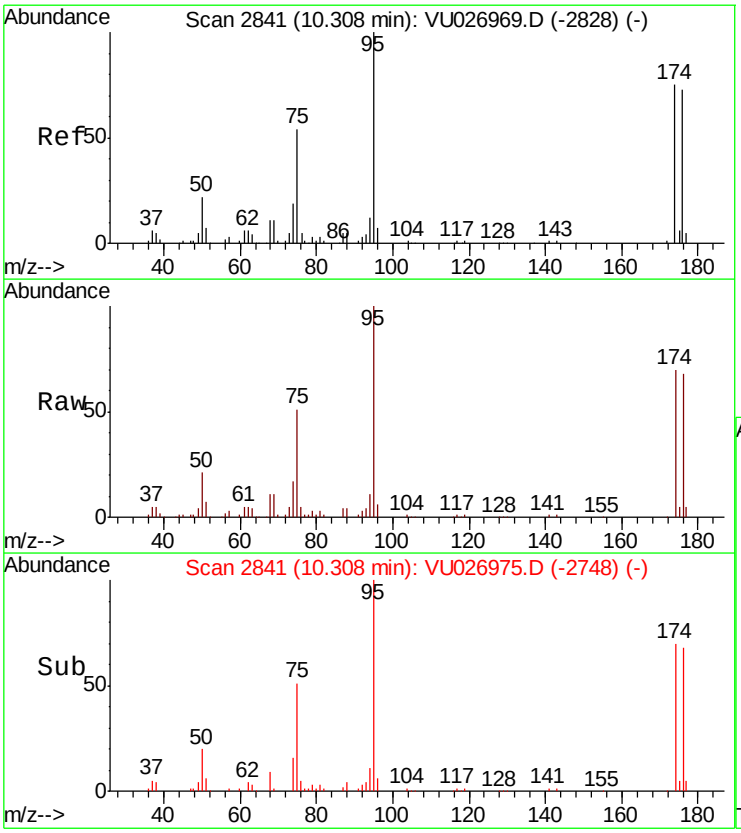
#61
1,2-Dibromoethane
Concen: 56.065 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:107 Resp: 79202

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.0	112.6

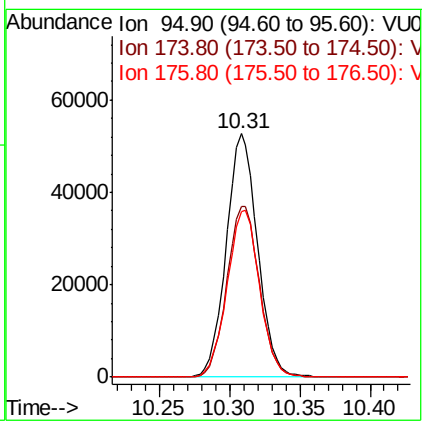


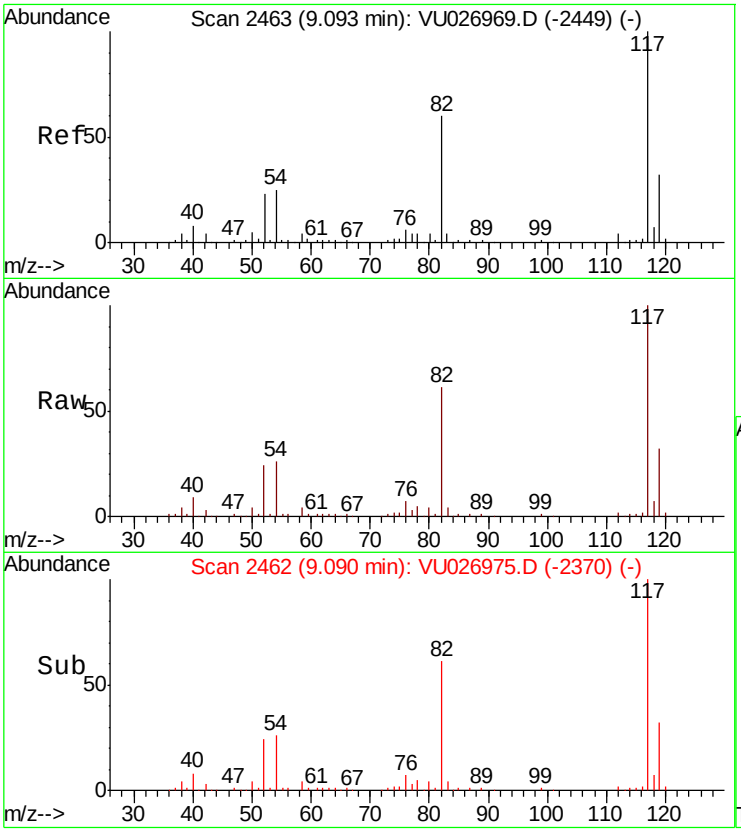


#62
4-Bromofluorobenzene
Concen: 52.462 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 95 Resp: 81935

Ion	Ratio	Lower	Upper
95	100		
174	72.9	0.0	150.2
176	70.9	0.0	145.2



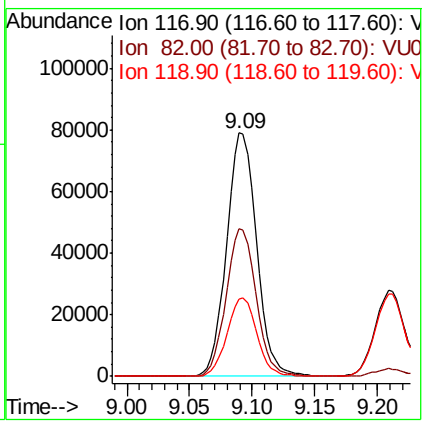


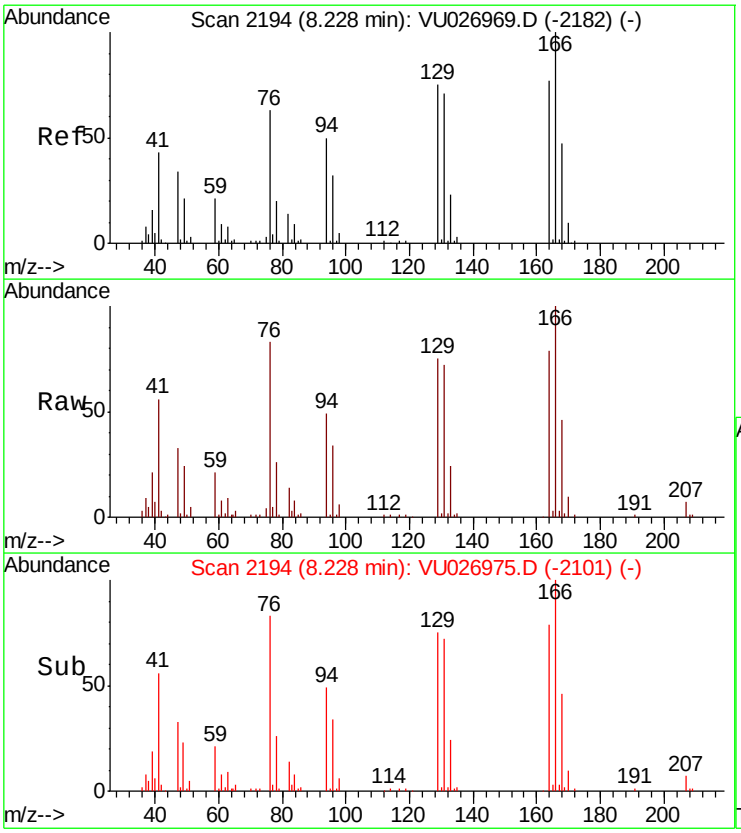
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:117 Resp: 131534

Ion	Ratio	Lower	Upper
117	100		
82	60.7	48.0	72.0
119	31.7	25.8	38.8

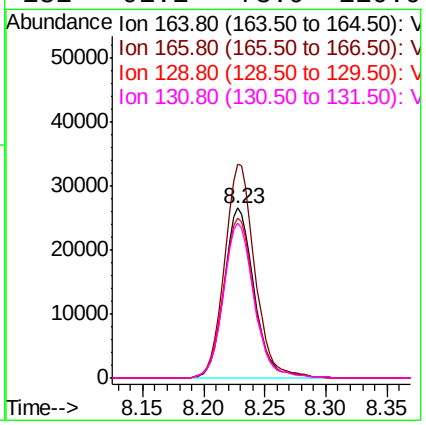


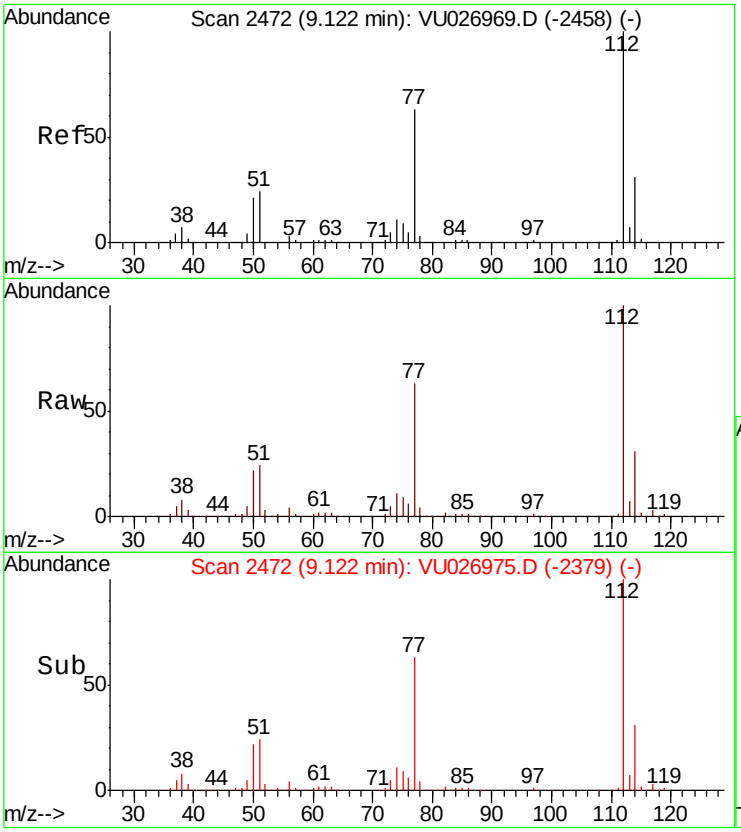


#64
Tetrachloroethene
Concen: 45.236 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:164 Resp: 45849

Ion	Ratio	Lower	Upper
164	100		
166	125.9	104.4	156.6
129	94.5	78.7	118.1
131	91.1	73.9	110.9



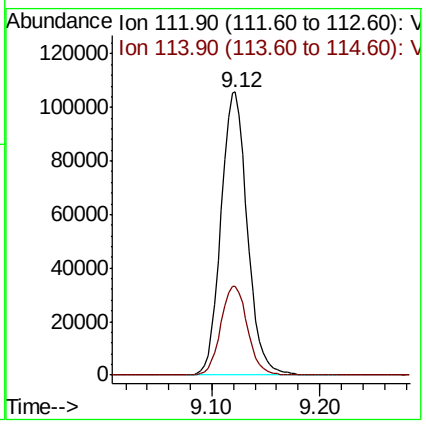


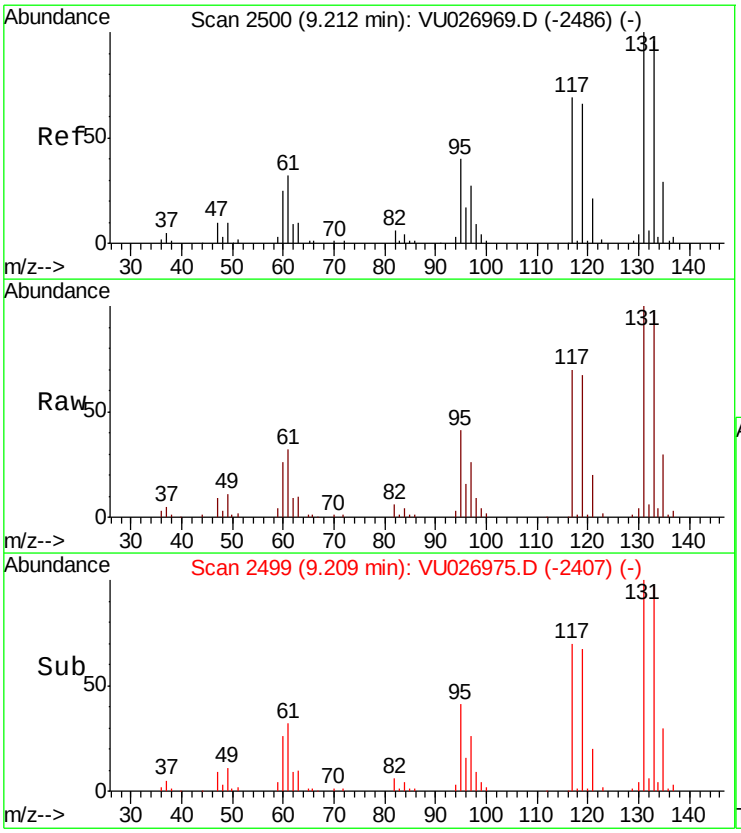
#65
Chlorobenzene
Concen: 51.475 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:112 Resp: 179525

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.0	37.6

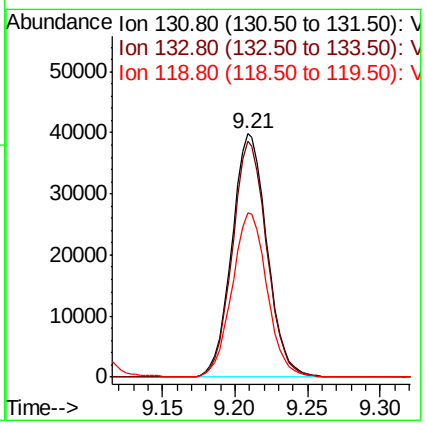


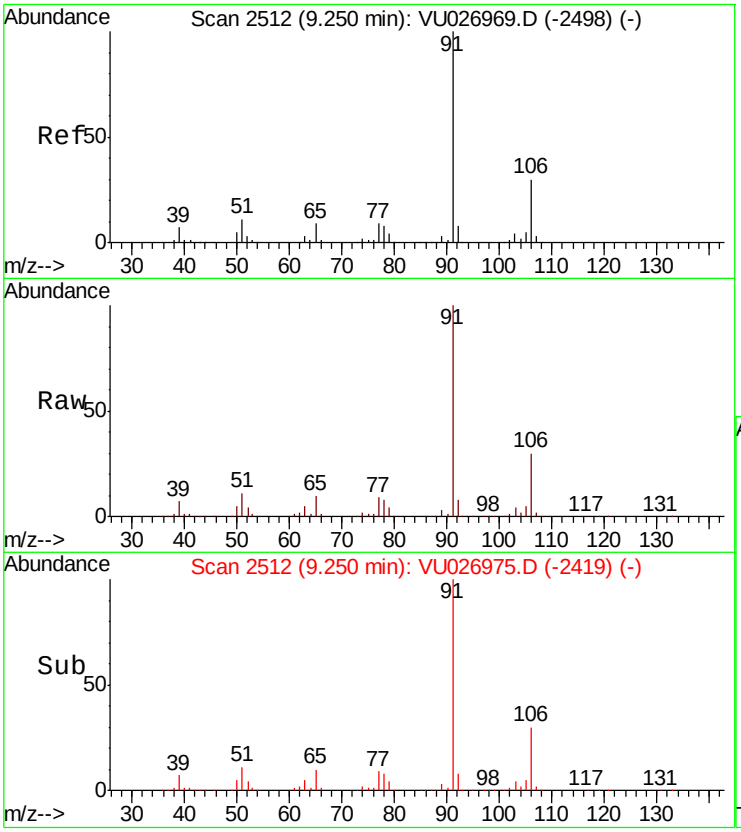


#66
1,1,1,2-Tetrachloroethane
Concen: 55.629 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:131 Resp: 66825

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.0	144.2
119	67.4	33.4	100.1



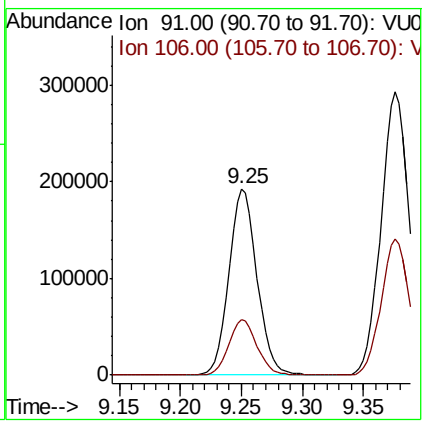


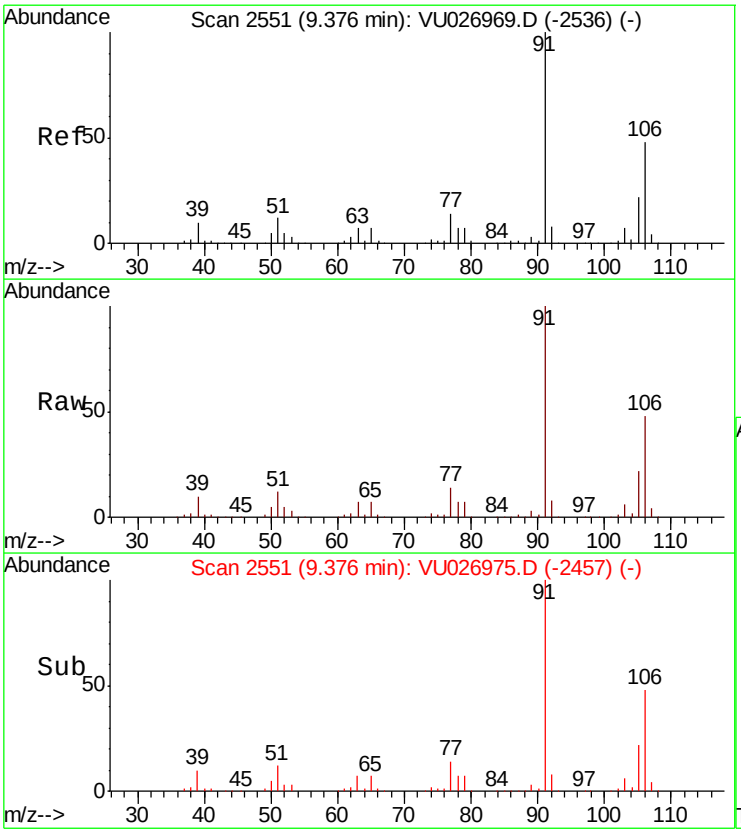
#67
Ethyl Benzene
Concen: 54.014 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 91 Resp: 309773

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.8	35.8

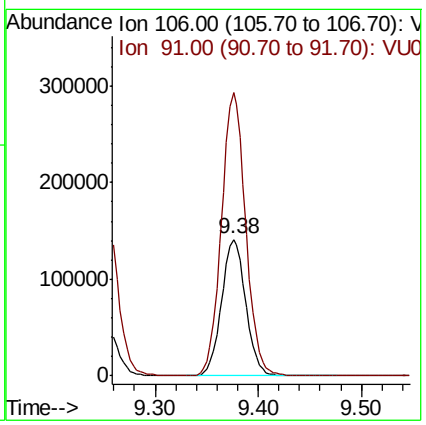


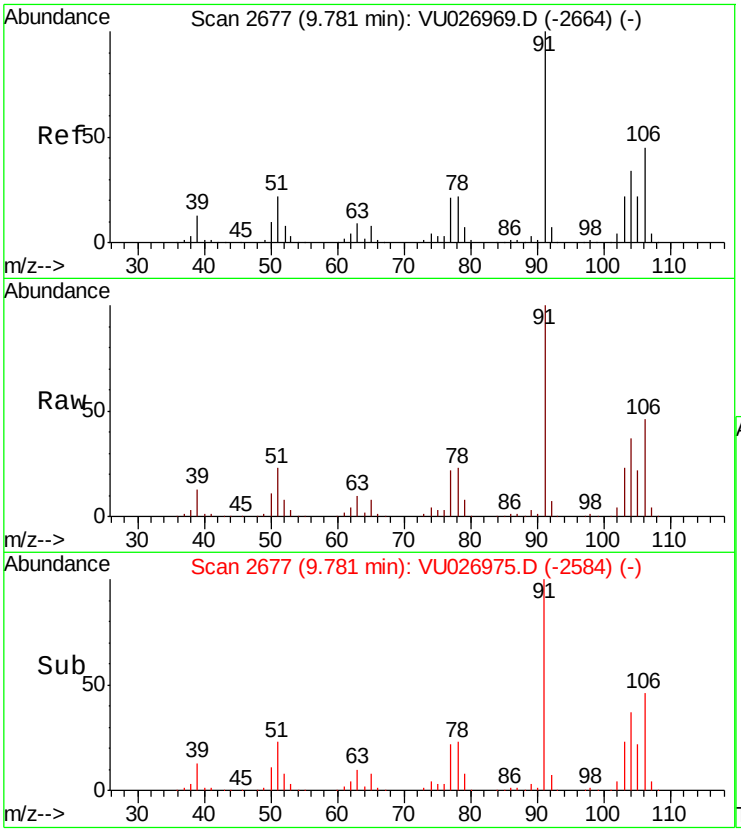


#68
m/p-Xylenes
Concen: 98.932 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:106 Resp: 229742

Ion	Ratio	Lower	Upper
106	100		
91	208.8	166.5	249.7



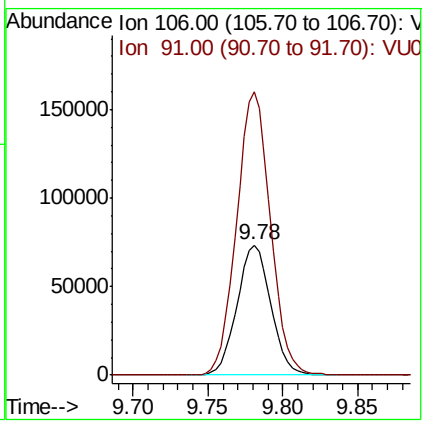


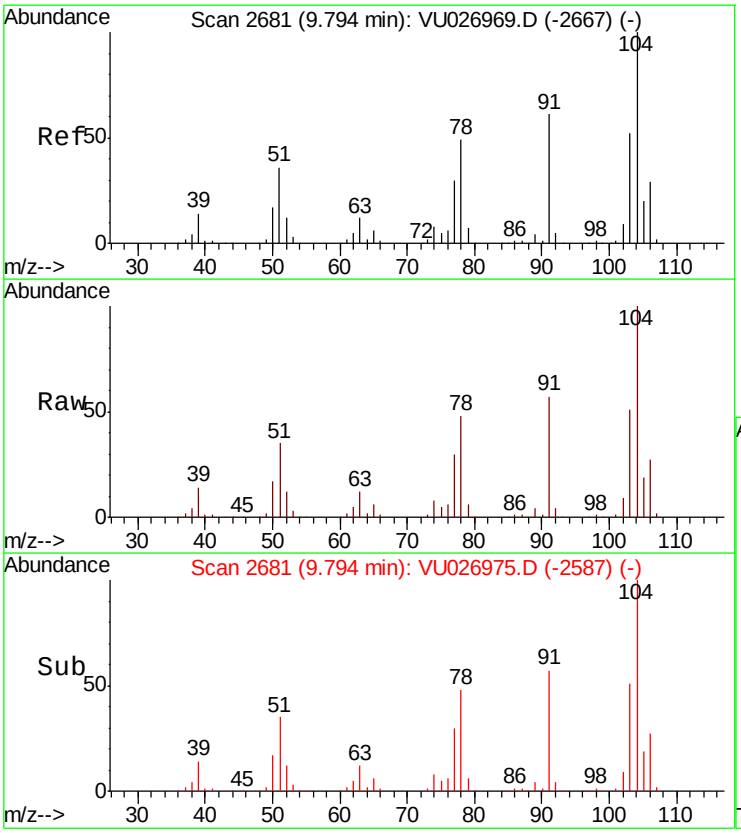
#69
o-Xylene
Concen: 56.731 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:106 Resp: 115276

Ion	Ratio	Lower	Upper
106	100		
91	218.6	110.2	330.6

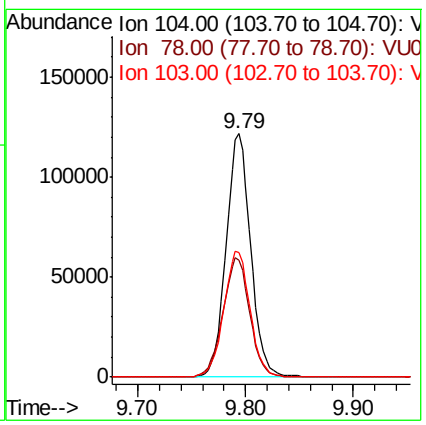


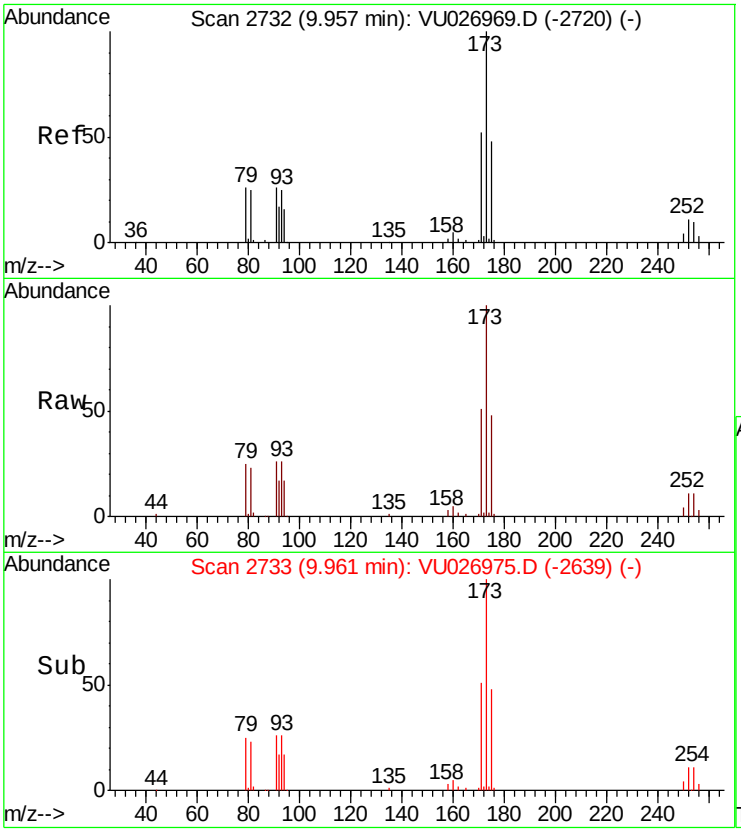


#70
Styrene
Concen: 50.965 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:104 Resp: 193503

Ion	Ratio	Lower	Upper
104	100		
78	53.3	43.0	64.4
103	55.1	44.1	66.1



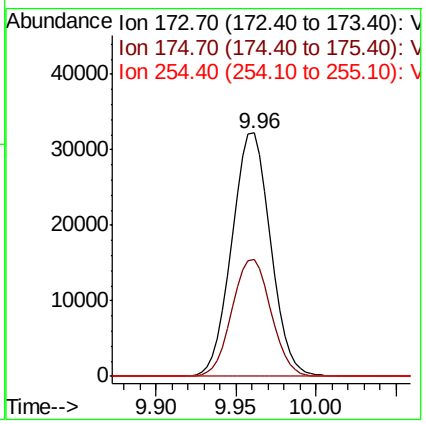


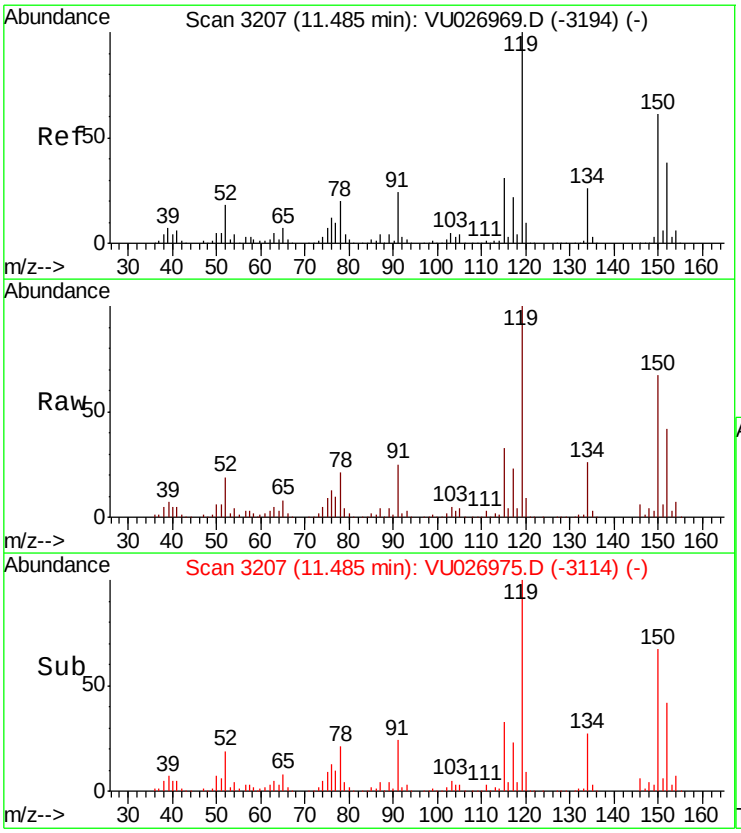
#71
Bromoform
Concen: 57.244 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:173 Resp: 53177

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.9	71.8
254	0.0	0.0	0.0

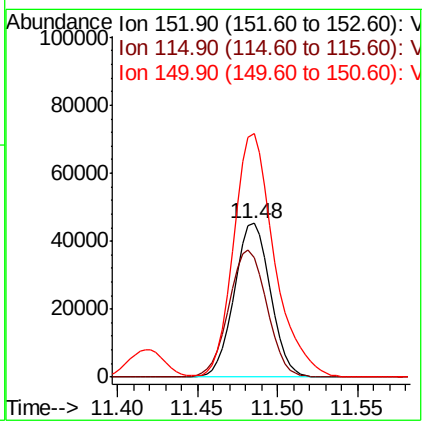


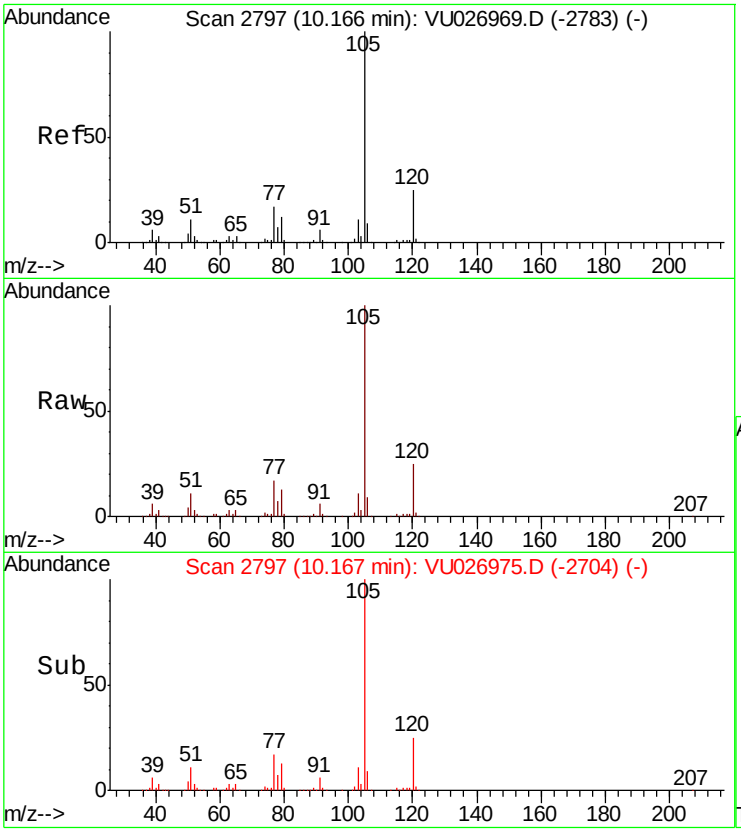


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:152 Resp: 69633

Ion	Ratio	Lower	Upper
152	100		
115	87.1	44.9	134.5
150	178.5	0.0	355.8



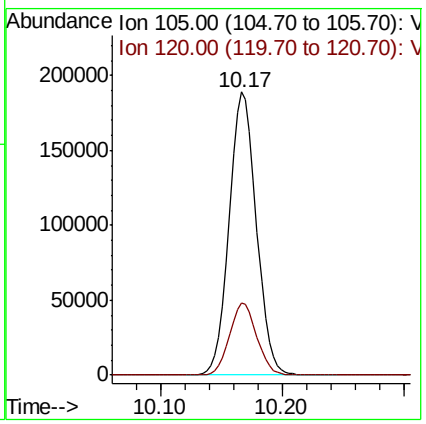


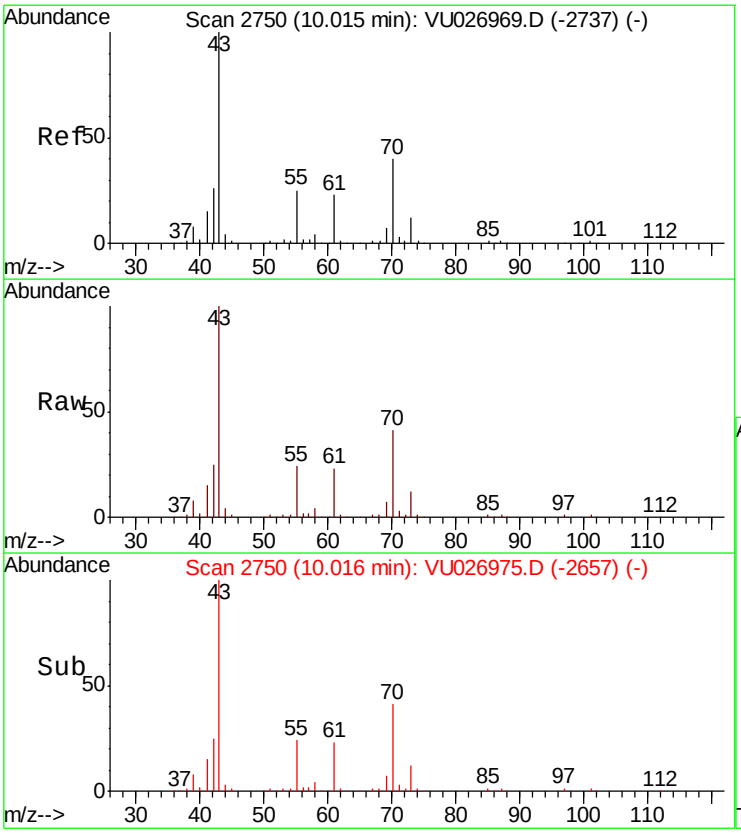
#73
Isopropylbenzene
Concen: 55.274 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:105 Resp: 292783

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.4

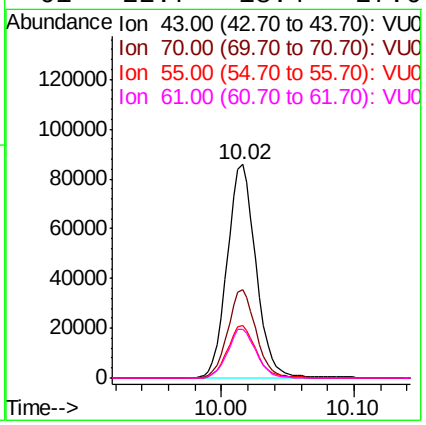


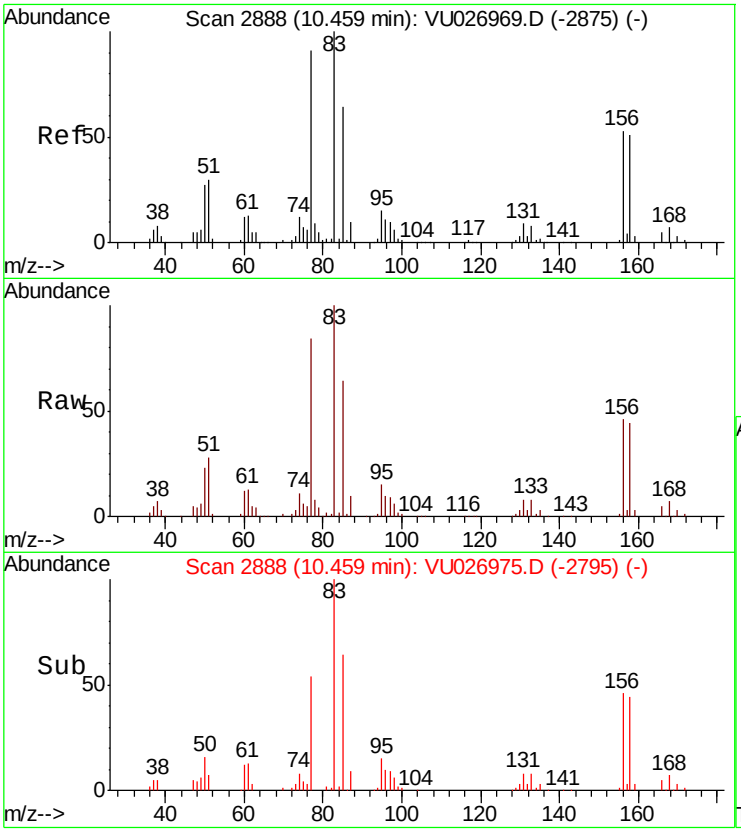


#74
N-amyl acetate
Concen: 42.275 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 43 Resp: 129618

Ion	Ratio	Lower	Upper
43	100		
70	40.3	31.8	47.8
55	24.4	19.9	29.9
61	22.7	18.4	27.6



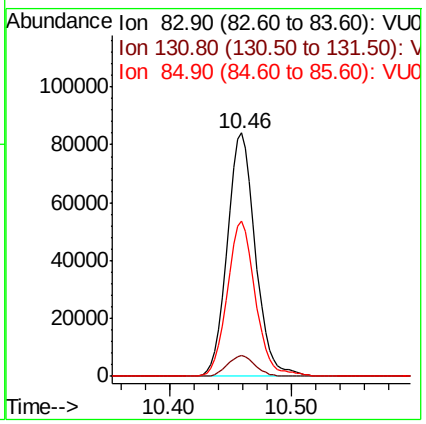


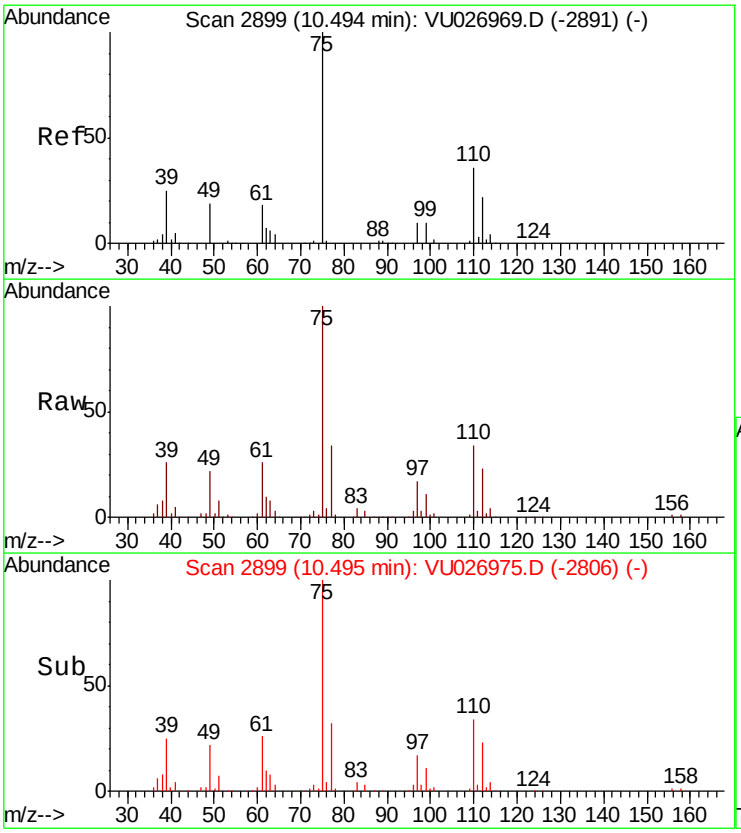
#75
1,1,2,2-Tetrachloroethane
Concen: 55.713 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 83 Resp: 135682

Ion	Ratio	Lower	Upper
83	100		
131	8.3	4.3	12.8
85	63.8	31.9	95.7

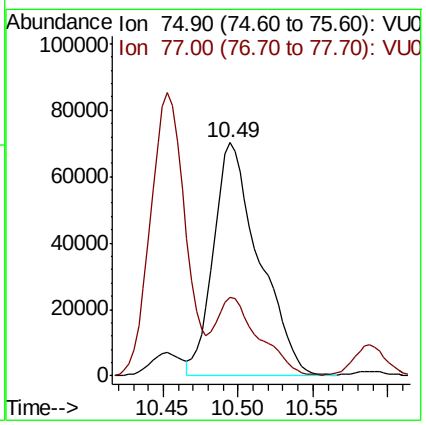


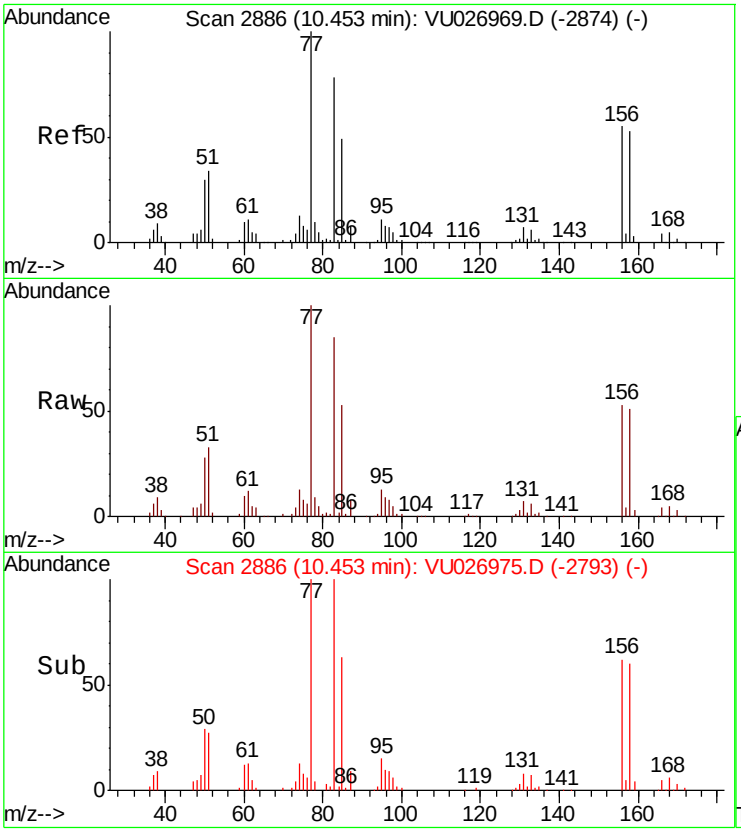


#76
1,2,3-Trichloropropane
Concen: 70.626 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 75 Resp: 149405

Ion	Ratio	Lower	Upper
75	100		
77	32.1	20.9	62.8



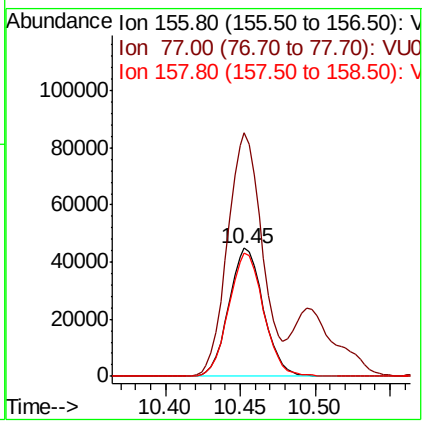


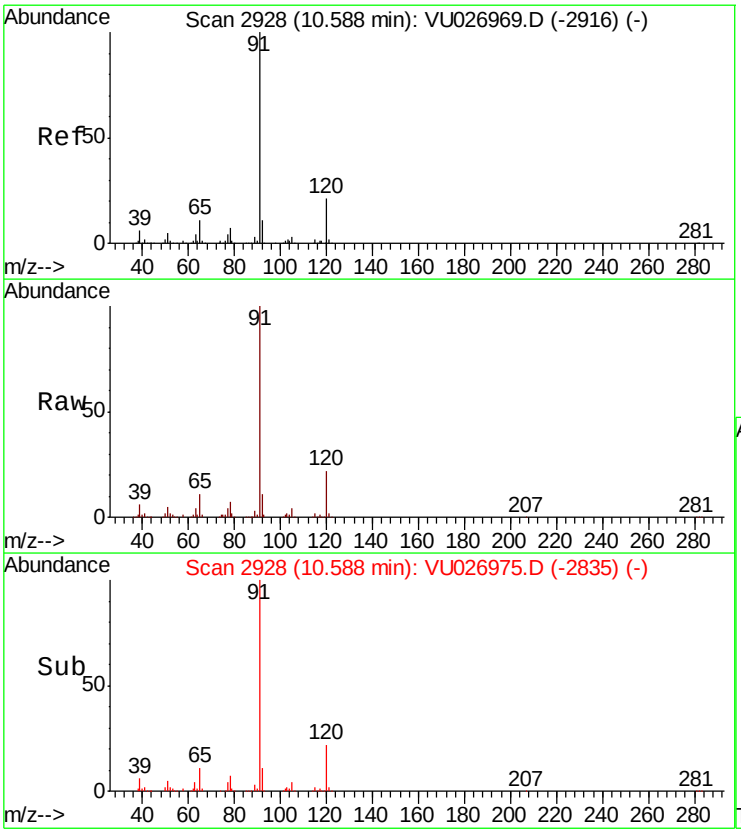
#77
Bromobenzene
Concen: 55.768 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:156 Resp: 72186

Ion	Ratio	Lower	Upper
156	100		
77	190.5	92.3	276.9
158	96.9	48.1	144.3

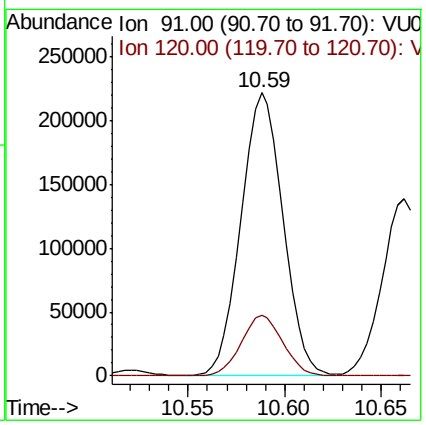


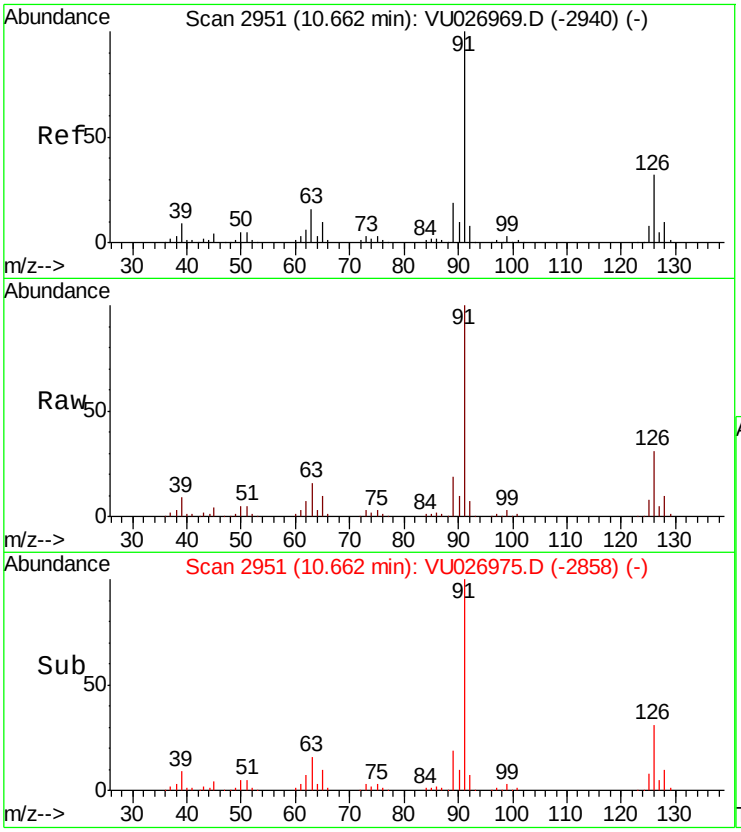


#78
n-propylbenzene
Concen: 53.521 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 91 Resp: 335442

Ion	Ratio	Lower	Upper
91	100		
120	21.3	10.6	31.8



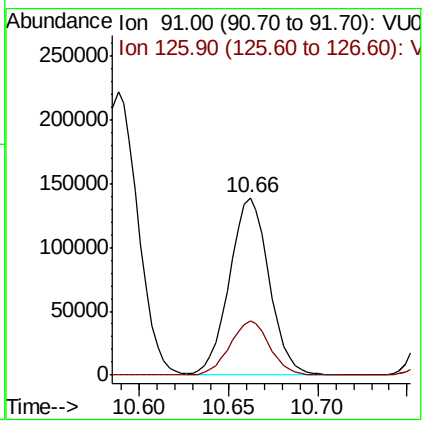


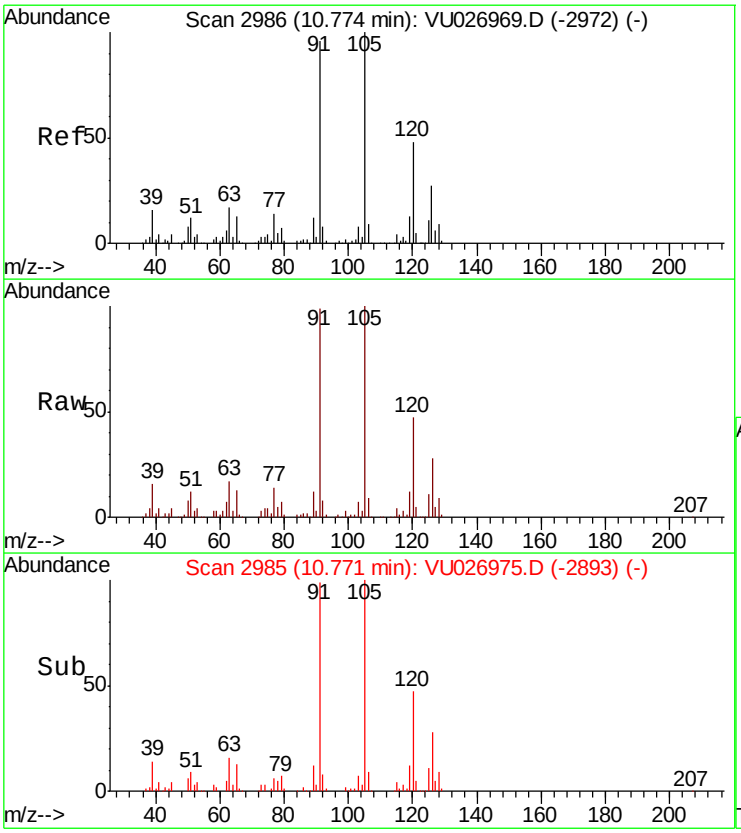
#79
2-Chlorotoluene
Concen: 54.293 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 91 Resp: 213738

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.8	47.3

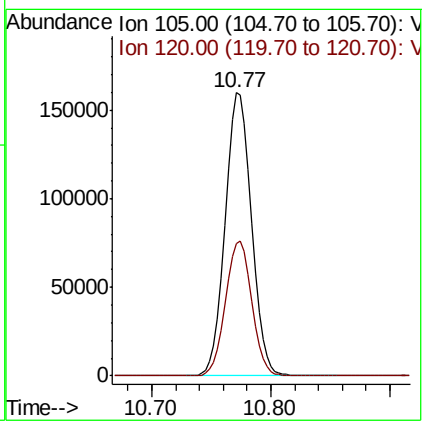


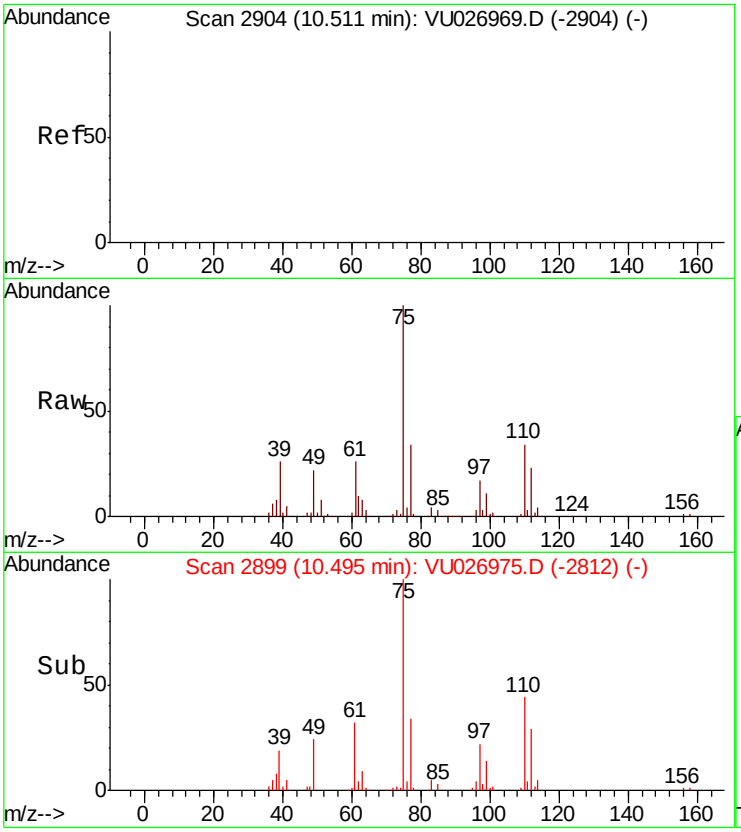


#80
1,3,5-Trimethylbenzene
Concen: 55.961 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:105 Resp: 244686

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.9	71.7



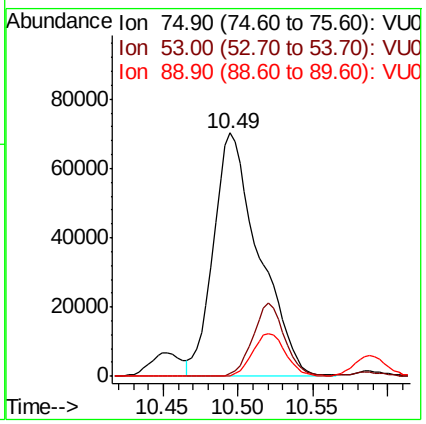


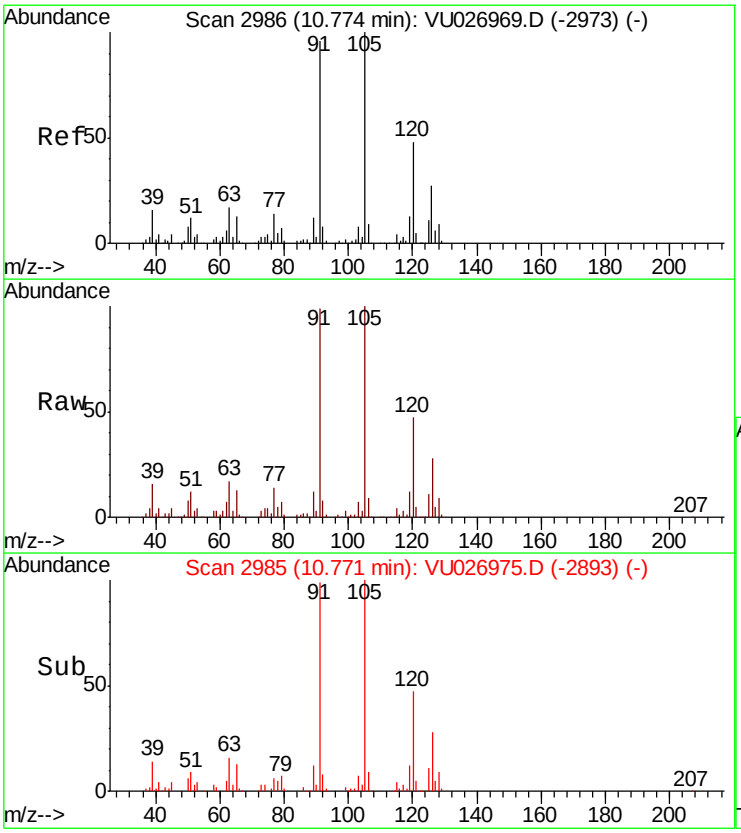
#81
trans-1,4-Dichloro-2-butene
Concen: 226.016 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 75 Resp: 149405

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

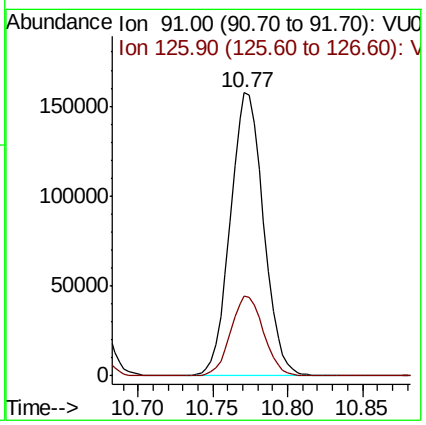


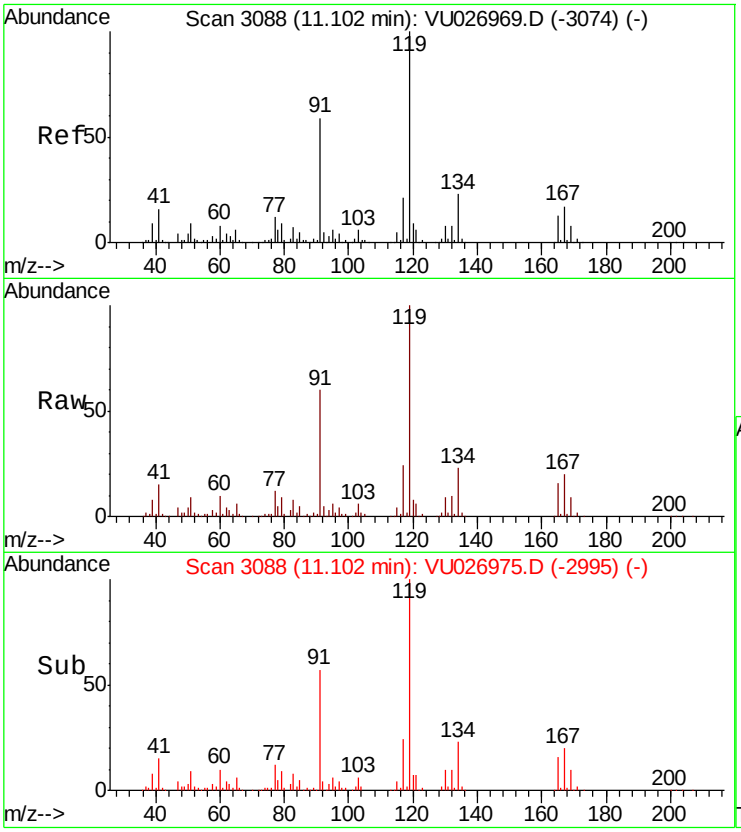


#82
4-Chlorotoluene
Concen: 54.928 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 91 Resp: 242464

Ion	Ratio	Lower	Upper
91	100		
126	28.0	14.1	42.2



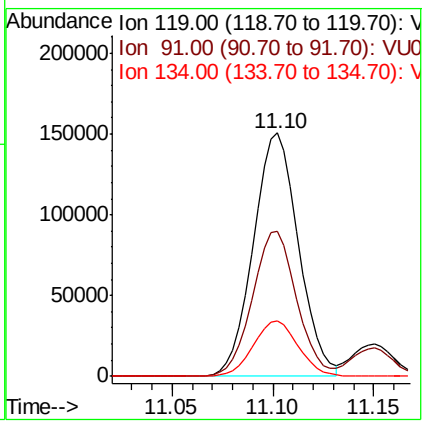


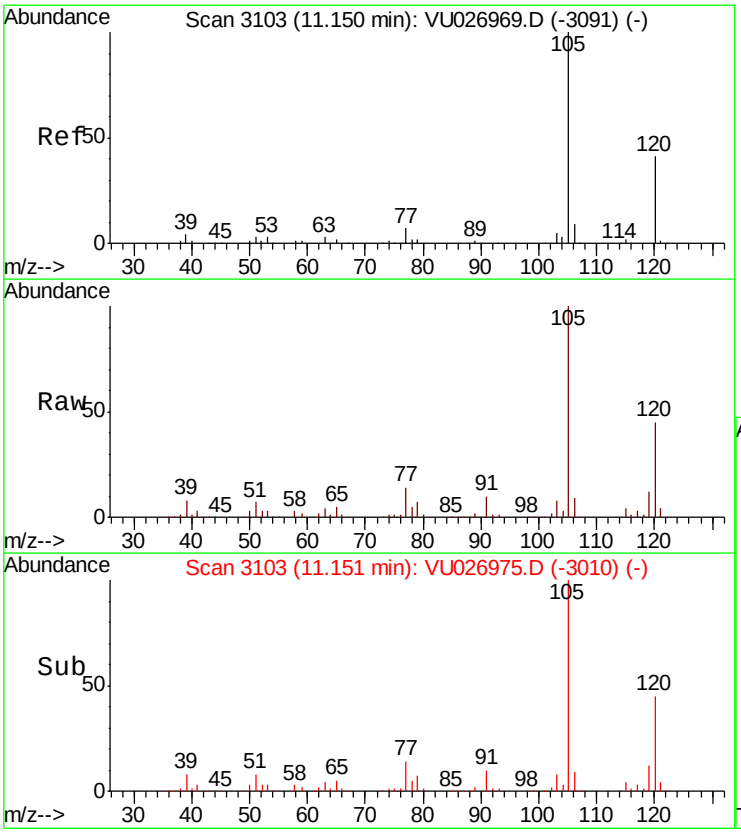
#83
tert-Butylbenzene
Concen: 54.548 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:119 Resp: 235803

Ion	Ratio	Lower	Upper
119	100		
91	58.2	29.8	89.4
134	22.7	11.5	34.4

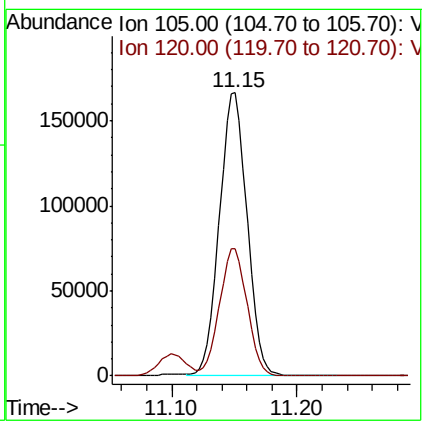


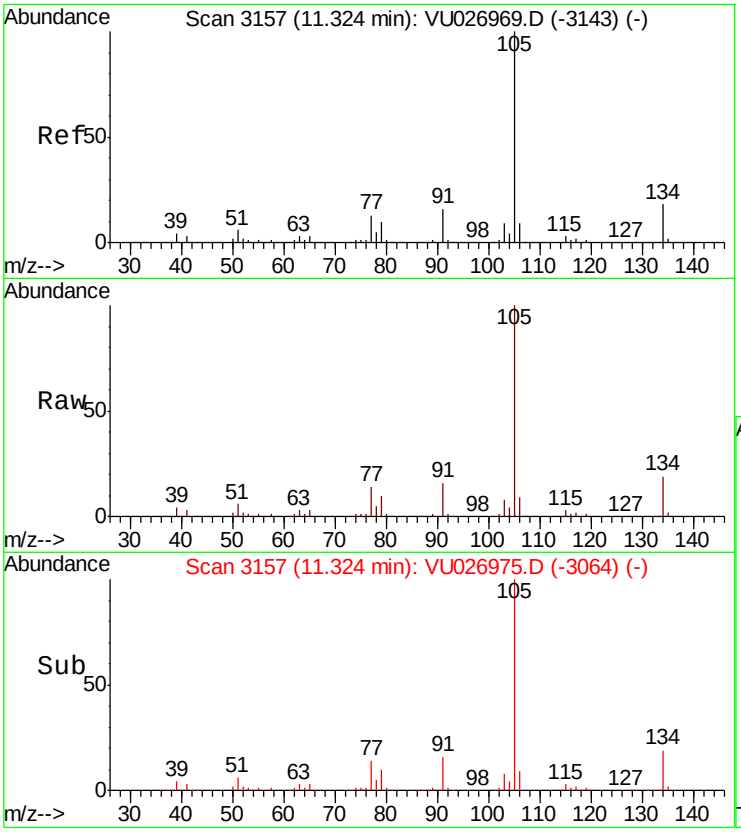


#84
1,2,4-Trimethylbenzene
Concen: 57.056 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:105 Resp: 253889

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.4	67.2



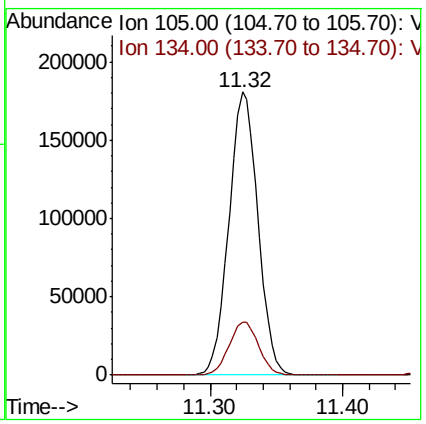


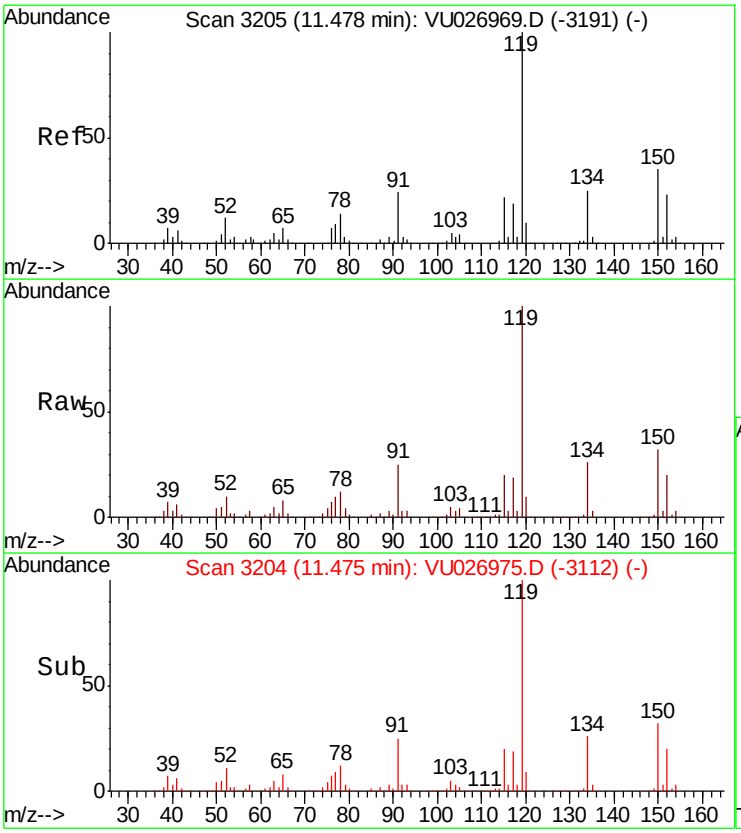
#85
sec-Butylbenzene
Concen: 51.888 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:105 Resp: 273808

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.4	28.2

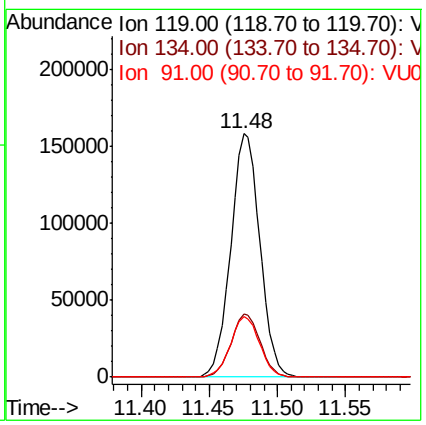


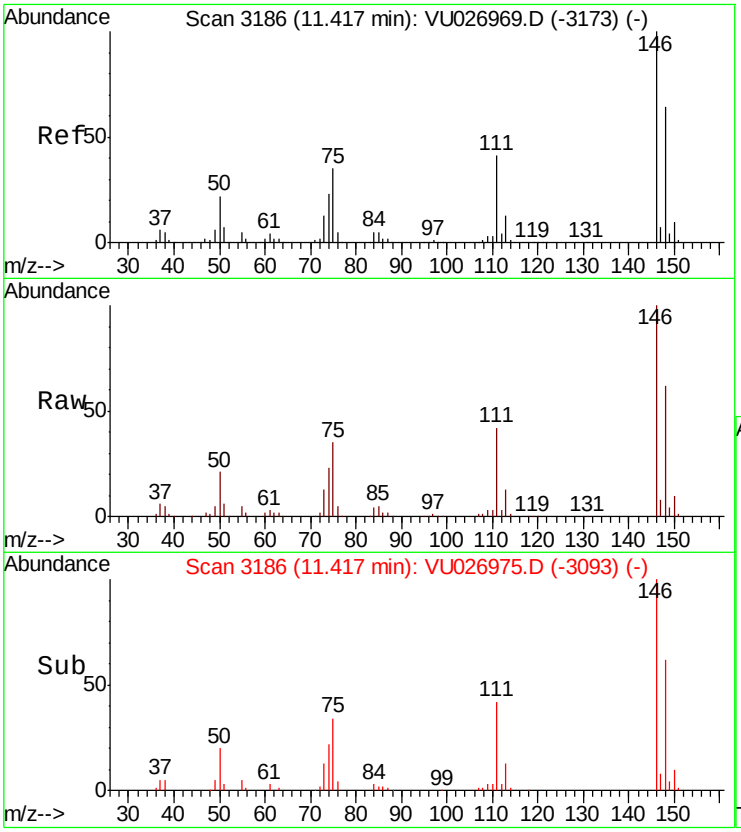


#86
p-Isopropyltoluene
Concen: 47.239 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:119 Resp: 233648

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.8	38.3
91	25.0	12.3	36.8



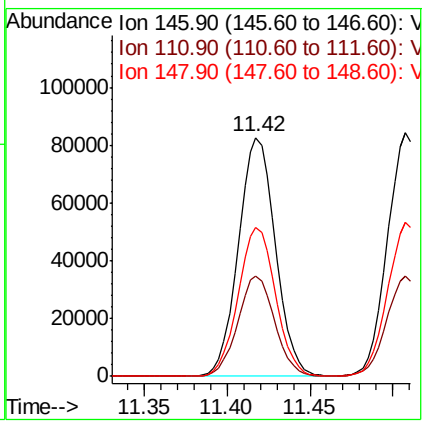


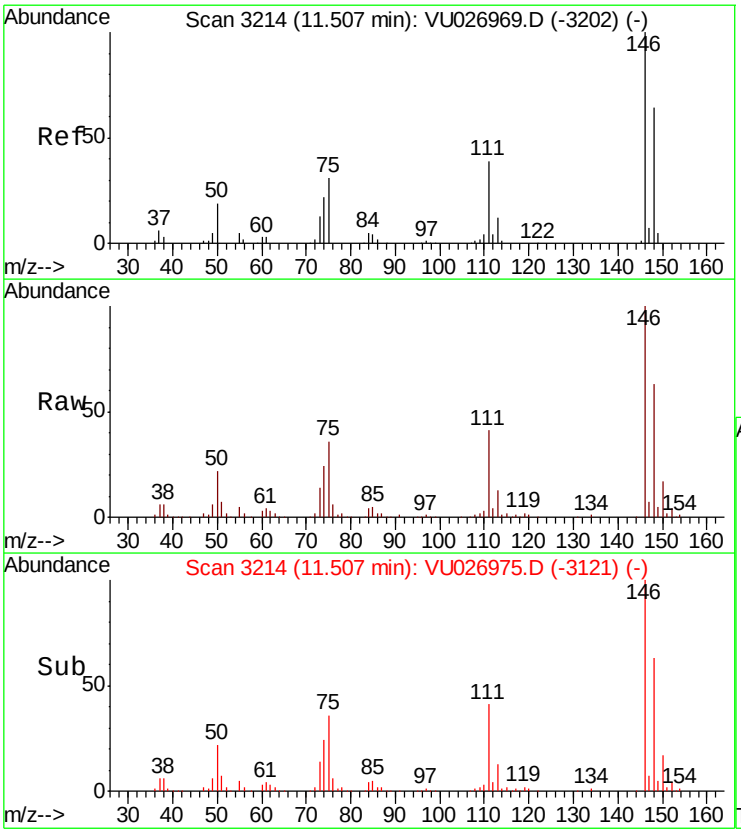
#87
1,3-Dichlorobenzene
Concen: 53.218 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:146 Resp: 128187

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.2
148	62.8	32.0	96.2

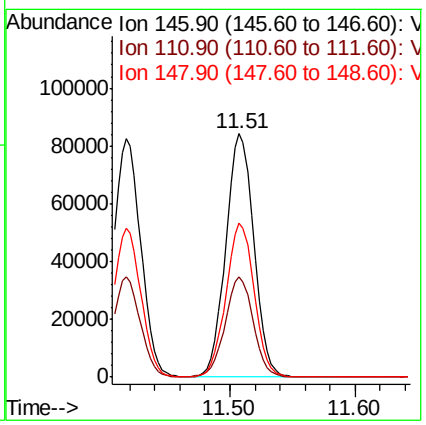


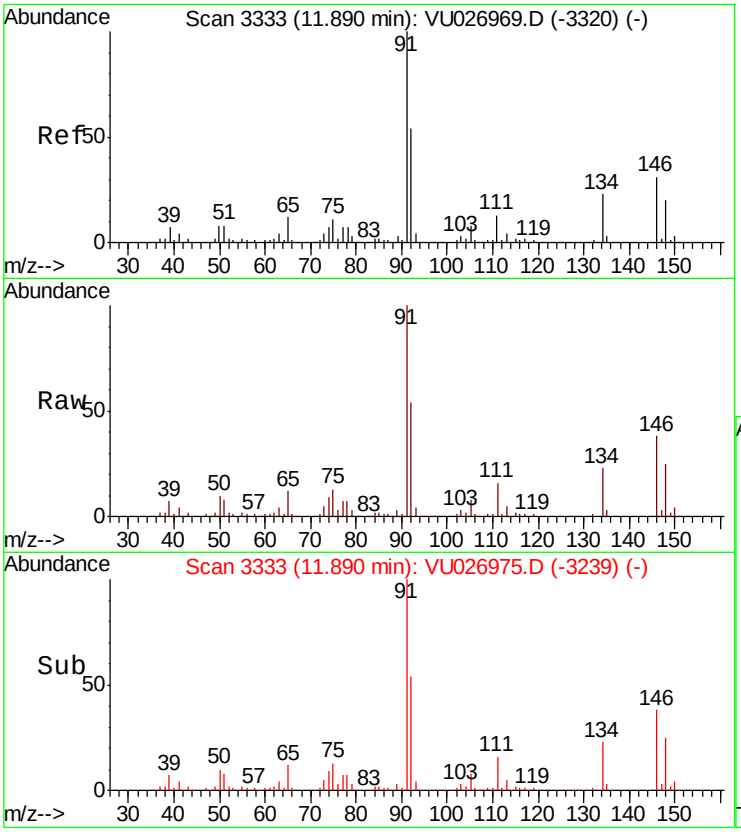


#88
1,4-Dichlorobenzene
Concen: 49.786 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:146 Resp: 130699

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.3	60.9
148	63.5	31.9	95.9



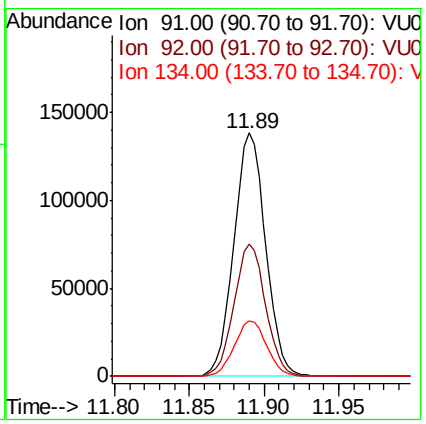


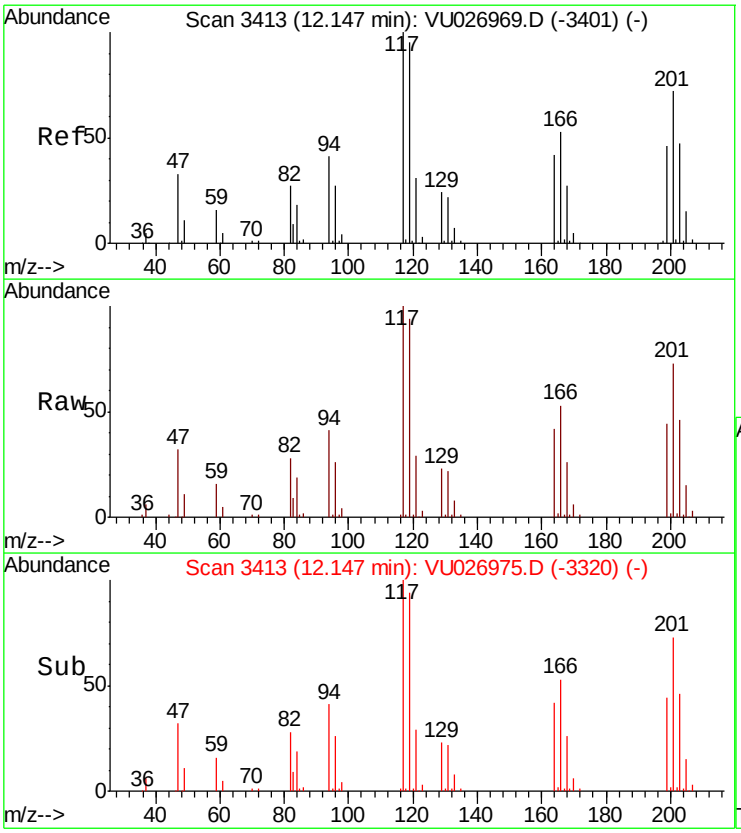
#89
n-Butylbenzene
Concen: 42.978 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion: 91 Resp: 204595

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.1	81.2
134	23.2	11.7	35.0

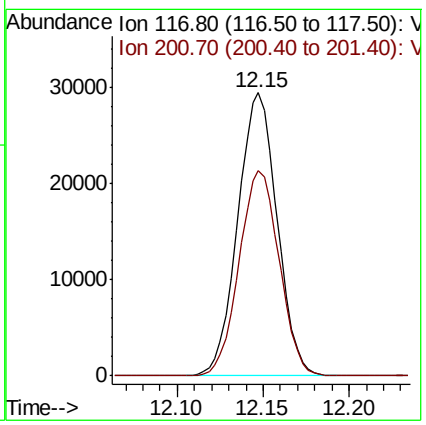


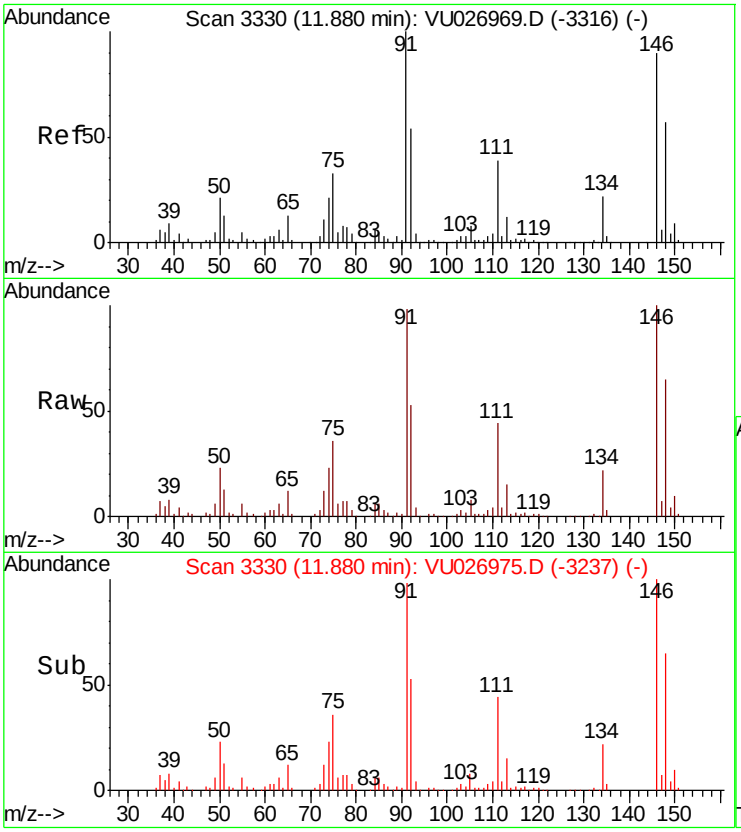


#90
Hexachloroethane
Concen: 48.812 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:117 Resp: 46840

Ion	Ratio	Lower	Upper
117	100		
201	73.9	36.8	110.3



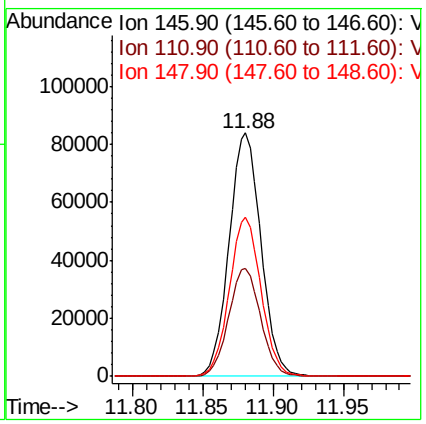


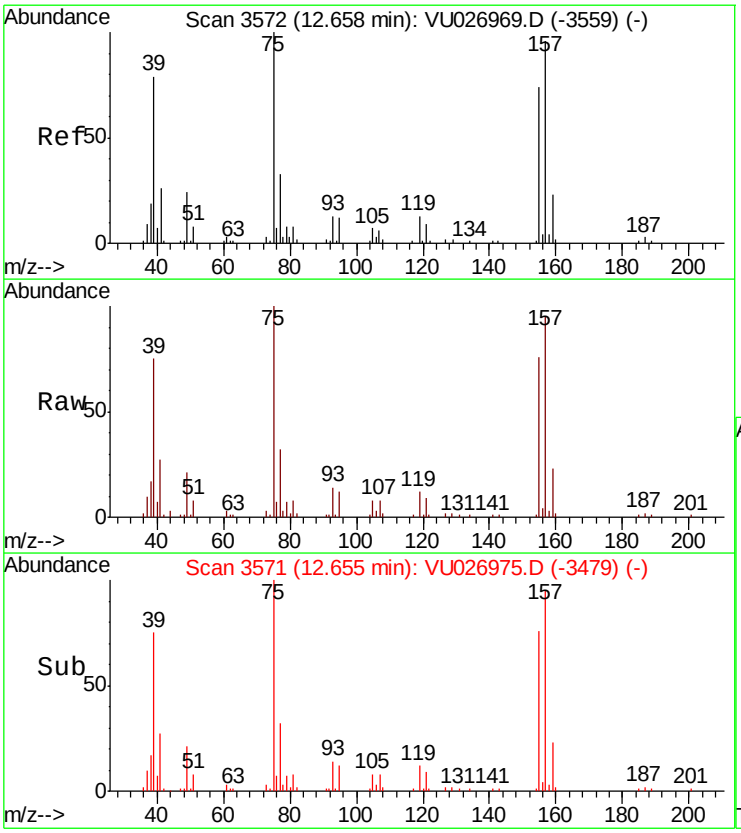
#91
1,2-Dichlorobenzene
Concen: 51.915 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:146 Resp: 132832

Ion	Ratio	Lower	Upper
146	100		
111	44.5	21.8	65.3
148	64.8	31.9	95.7

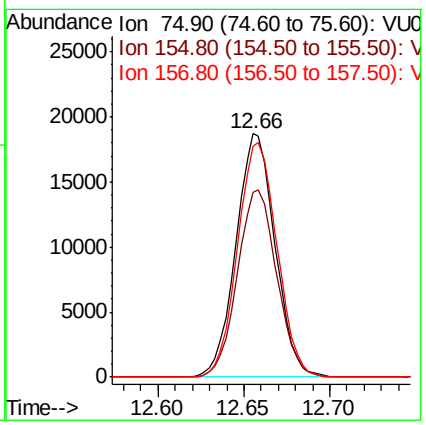


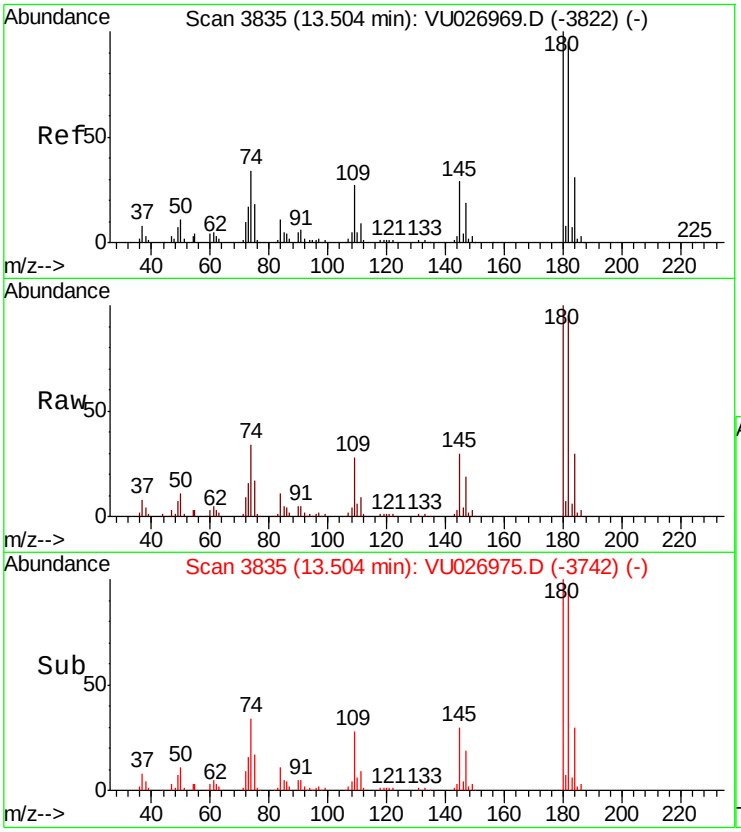


#92
1,2-Dibromo-3-Chloropropane
Concen: 59.550 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion: 75 Resp: 29586

Ion	Ratio	Lower	Upper
75	100		
155	77.2	36.6	109.8
157	97.0	47.4	142.2



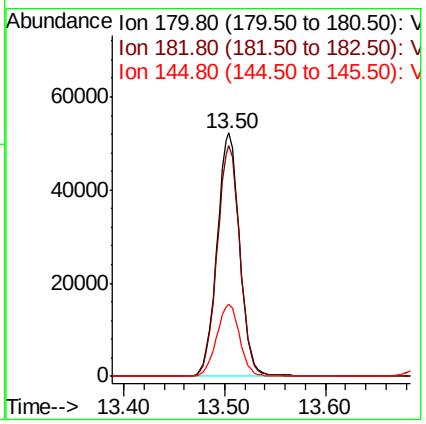


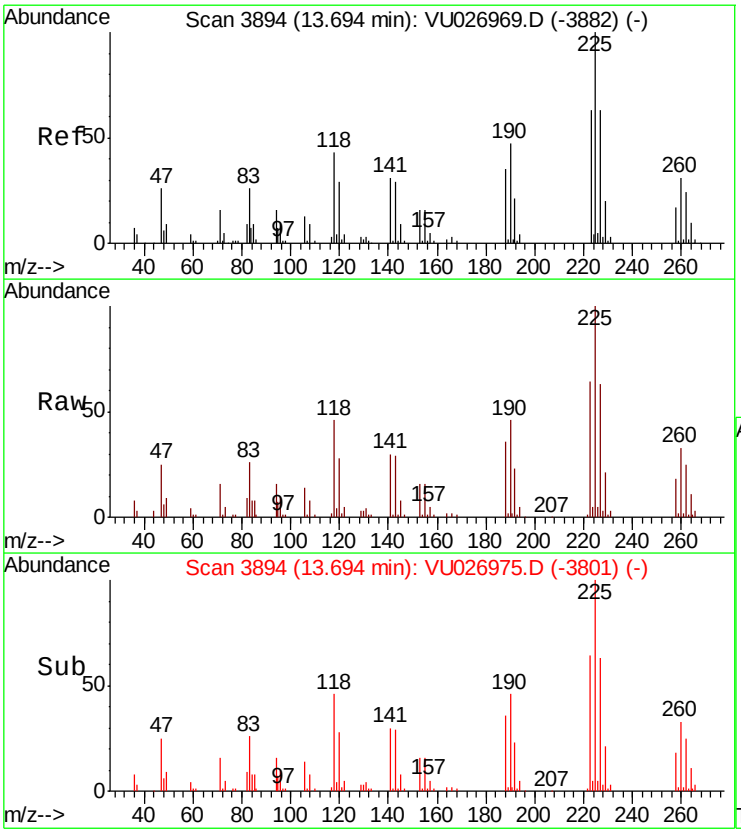
#93
1,2,4-Trichlorobenzene
Concen: 55.607 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:180 Resp: 81991

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.4	142.2
145	30.1	14.9	44.5

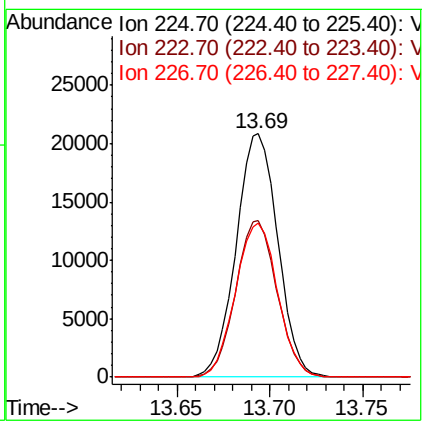


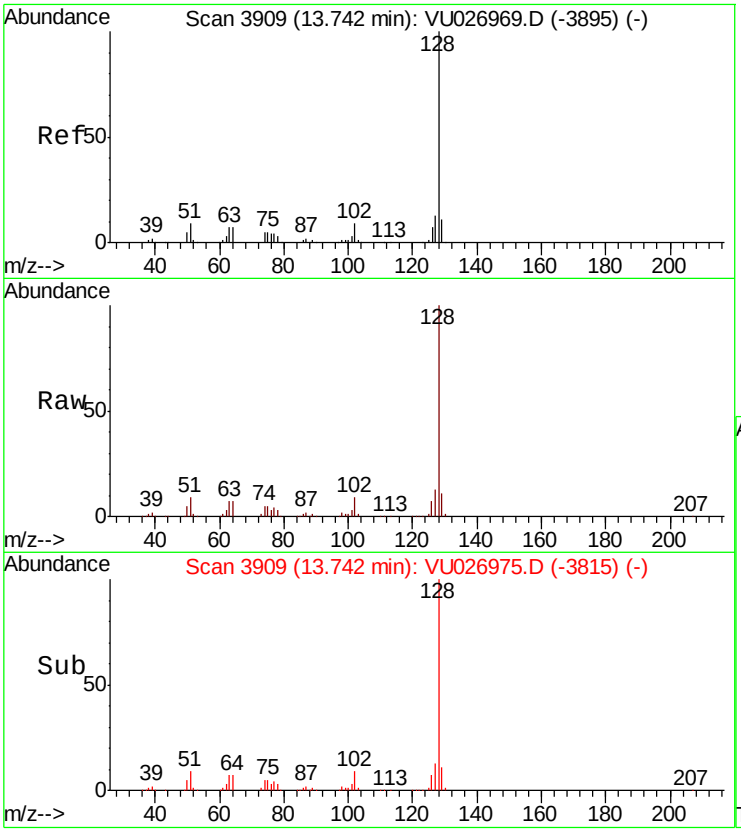


#94
Hexachlorobutadiene
Concen: 41.827 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:225 Resp: 32632

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.9	95.7
227	63.8	32.1	96.5



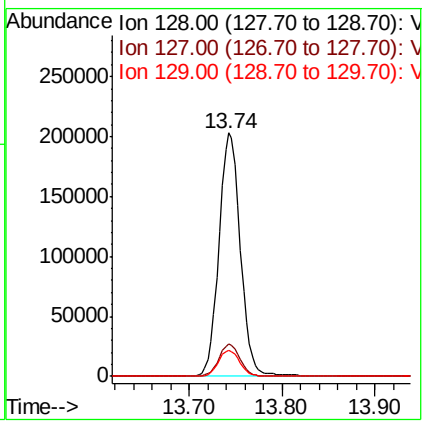


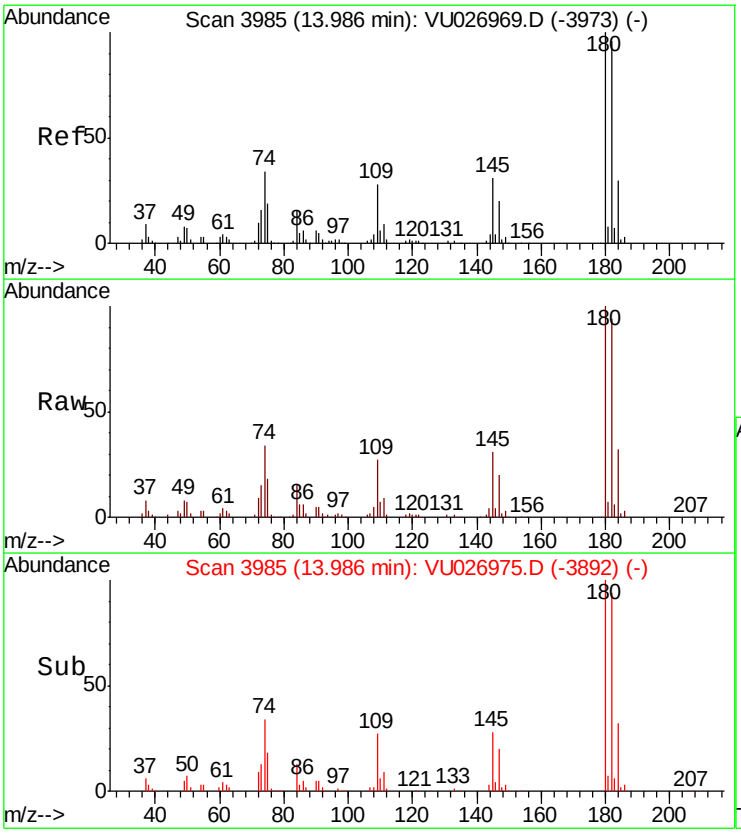
#95
Naphthalene
Concen: 56.288 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Instrument :
MSVOA_U
ClientSampleId :
SA-PZ139I-20180911MS

Tgt Ion:128 Resp: 325763

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: 56.919 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU026975.D
Acq: 21 Sep 2018 18:32

Tgt Ion:180 Resp: 90000

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.5	142.5
145	31.6	15.4	46.4