Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092318\

Quantitation Report (Not Reviewed)

Data File : VU027083.D
Acq On : 23 Sep 2018 19:33
Operator : MD/SY
Sample : J4958-21MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 127 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BP-TT-SW4002-20180915MSD

Quant Time: Sep 24 07:17:13 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	77533	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	136478	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	134001	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	71659	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	85402	54.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.46%			
35) Dibromofluoromethane	4.88	113	59308	50.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.26%			
50) Toluene-d8	7.57	98	230297	51.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.16%			
62) 4-Bromofluorobenzene	10.31	95	80204	51.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	48218	47.632	ug/l	97
3) Chloromethane	1.33	50	84037	48.150	ug/l	99
4) Vinyl Chloride	1.40	62	81186	49.833	ug/l	100
5) Bromomethane	1.62	94	41767	45.020	ug/l	98
6) Chloroethane	1.69	64	54250	52.117	ug/l	98
7) Trichlorofluoromethane	1.89	101	92987	50.254	ug/l	97
8) Diethyl Ether	2.10	74	46317	52.005	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.29	101	52865	46.466	ug/l	99
10) Methyl Iodide	2.41	142	53722	38.073	ug/l	100
11) Tert butyl alcohol	2.82	59	101084	282.616	ug/l	100
12) 1,1-Dichloroethene	2.28	96	53756	50.199	ug/l	97
13) Acrolein	2.20	56	47395	245.812	ug/l	99
14) Allyl chloride	2.59	41	114911	52.907	ug/l	97
15) Acrylonitrile	2.94	53	252388	279.973	ug/l	100
16) Acetone	2.32	43	226715	275.180	ug/l	99
17) Carbon Disulfide	2.48	76	169287	48.528	ug/l	99
18) Methyl Acetate	2.61	43	106512	47.955	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	221156	56.201	ug/l	99
20) Methylene Chloride	2.70	84	68995	49.369	ug/l	97
21) trans-1,2-Dichloroethene	2.98	96	59338	51.900	ug/l	99
22) Diisopropyl ether	3.57	45	271464	58.435	ug/l	98
23) Vinyl Acetate	3.53	43	954392	241.009	ug/l	99
24) 1,1-Dichloroethane	3.45	63	138931	54.300	ug/l	99
25) 2-Butanone	4.26	43	360604	274.975	ug/l	99
26) 2,2-Dichloropropane	4.23	77	64021	32.084	ug/l	98
27) cis-1,2-Dichloroethene	4.23	96	68112	52.752	ug/l	100
28) Bromochloromethane	4.55	49	76068	61.675	ug/l	93
29) Tetrahydrofuran	4.64	42	234300	295.343	ug/l	97
30) Chloroform	4.67	83	123850	52.148	ug/l	98
31) Cyclohexane	5.00	56	118953	51.158	ug/l	98
32) 1,1,1-Trichloroethane	4.92	97	101313	53.428	ug/l	99
36) 1,1-Dichloropropene	5.14	75	91543	50.258	ug/l	98
37) Ethyl Acetate	4.38	43	113029	45.839	ug/l	99
38) Carbon Tetrachloride	5.14	117	86046	49.641	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092318\

Quantitation Report (Not Reviewed)

Data File : VU027083.D
Acq On : 23 Sep 2018 19:33
Operator : MD/SY
Sample : J4958-21MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 127 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BP-TT-SW4002-20180915MSD

Quant Time: Sep 24 07:17:13 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	93414	47.193	ug/l		96
40) Benzene	5.39	78	278607	50.316	ug/l		100
41) Methacrylonitrile	4.54	41	74350	58.059	ug/l		98
42) 1,2-Dichloroethane	5.40	62	109147	52.173	ug/l		99
43) Isopropyl Acetate	5.55	43	181550	50.486	ug/l		99
44) Trichloroethene	6.19	130	58760	49.847	ug/l		97
45) 1,2-Dichloropropane	6.43	63	81177	51.452	ug/l		99
46) Dibromomethane	6.56	93	48707	51.116	ug/l		98
47) Bromodichloromethane	6.76	83	97741	50.728	ug/l		100
48) Methyl methacrylate	6.62	41	104401	53.273	ug/l		98
49) 1,4-Dioxane	6.61	88	38190	982.474	ug/l		95
51) 4-Methyl-2-Pentanone	7.46	43	689170	284.953	ug/l		99
52) Toluene	7.64	92	168936	53.226	ug/l		100
53) t-1,3-Dichloropropene	7.88	75	105222	50.829	ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	109981	48.318	ug/l		98
55) 1,1,2-Trichloroethane	8.07	97	69783	51.888	ug/l		99
56) Ethyl methacrylate	8.02	69	117355	50.279	ug/l		97
57) 1,3-Dichloropropane	8.24	76	132773	53.081	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.27	63	509	5.238	ug/l	#	52
59) 2-Hexanone	8.36	43	530031	279.968	ug/l		99
60) Dibromochloromethane	8.48	129	68700	52.078	ug/l		99
61) 1,2-Dibromoethane	8.59	107	71107	50.816	ug/l		100
64) Tetrachloroethene	8.23	164	46795	45.319	ug/l		98
65) Chlorobenzene	9.12	112	171032	48.137	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	62532	51.097	ug/l		99
67) Ethyl Benzene	9.25	91	309600	52.990	ug/l		100
68) m/p-Xylenes	9.38	106	230944	97.639	ug/l		98
69) o-Xylene	9.78	106	112308	54.252	ug/l		98
70) Styrene	9.79	104	185996	48.188	ug/l		100
71) Bromoform	9.96	173	49655	52.469	ug/l	#	99
73) Isopropylbenzene	10.17	105	299738	54.988	ug/l		99
74) N-amyl acetate	10.01	43	151011	47.860	ug/l		98
75) 1,1,2,2-Tetrachloroethane	10.46	83	122354	48.820	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	141581	65.036	ug/l		83
77) Bromobenzene	10.45	156	69014	51.810	ug/l		95
78) n-propylbenzene	10.59	91	362141	56.147	ug/l		99
79) 2-Chlorotoluene	10.66	91	215735	53.251	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	251462	55.884	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	141581	208.125	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	246032	54.160	ug/l		99
83) tert-Butylbenzene	11.10	119	240889	54.149	ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	255944	55.892	ug/l		99
85) sec-Butylbenzene	11.32	105	297592	54.800	ug/l		99
86) p-Isopropyltoluene	11.48	119	248855	48.859	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	124280	50.137	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	125957	46.623	ug/l		100
89) n-Butylbenzene	11.89	91	226755	46.102	ug/l		99
90) Hexachloroethane	12.15	117	48172	48.781	ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	127048	48.250	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	27973	54.712	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092318\

Quantitation Report (Not Reviewed)

Data File : VU027083.D
Acq On : 23 Sep 2018 19:33
Operator : MD/SY
Sample : J4958-21MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 127 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BP-TT-SW4002-20180915MSD

Quant Time: Sep 24 07:17:13 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	79408	52.333	ug/l	99
94) Hexachlorobutadiene	13.69	225	36332	45.253	ug/l	99
95) Naphthalene	13.74	128	301039	50.718	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	84929	52.193	ug/l	98

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

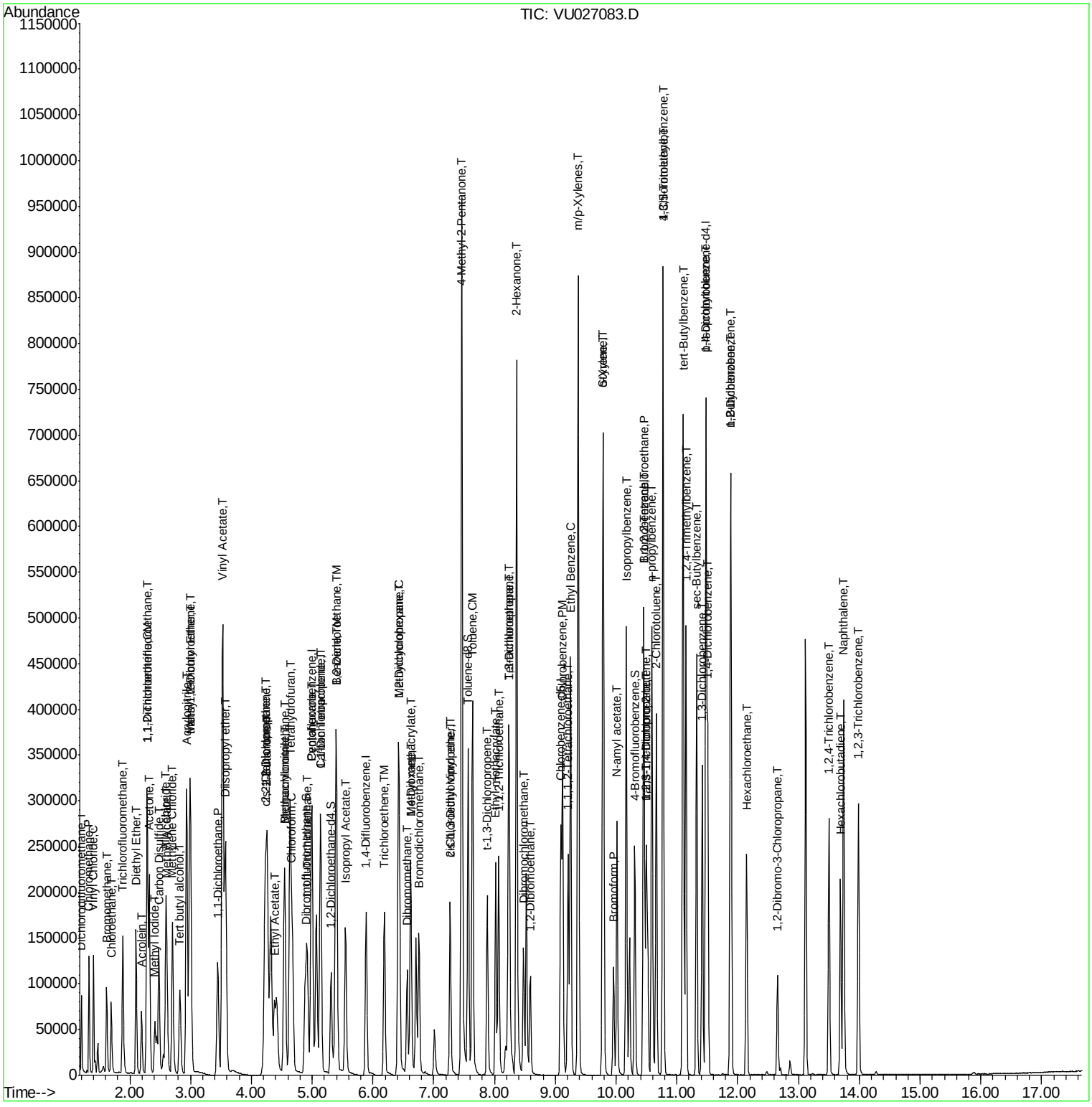
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092318\

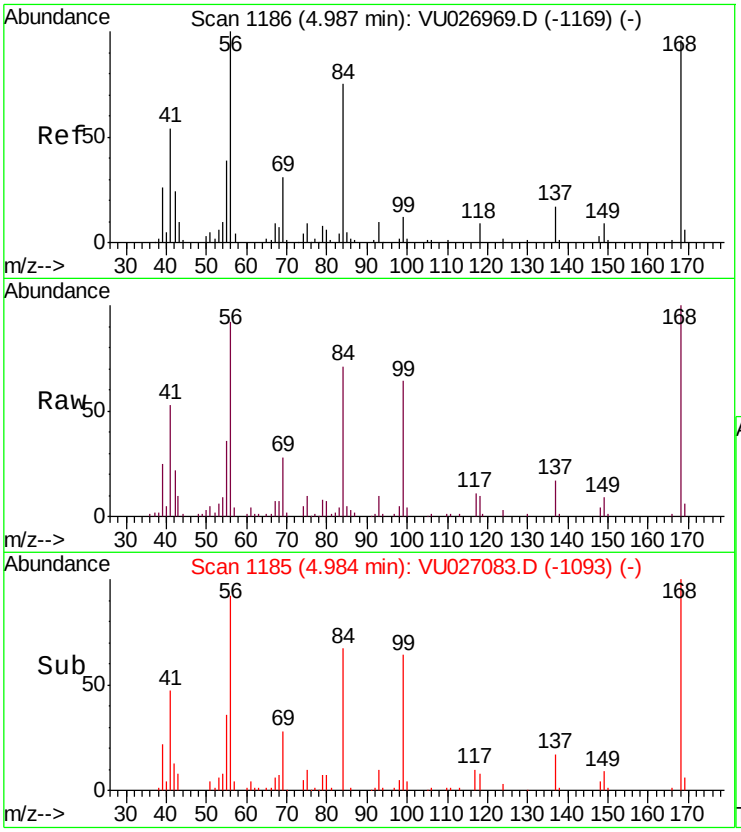
Quantitation Report (Not Reviewed)

Data File : VU027083.D
Acq On : 23 Sep 2018 19:33
Operator : MD/SY
Sample : J4958-21MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 127 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Quant Time: Sep 24 07:17:13 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



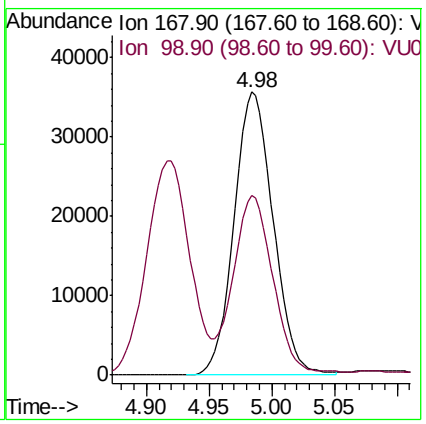


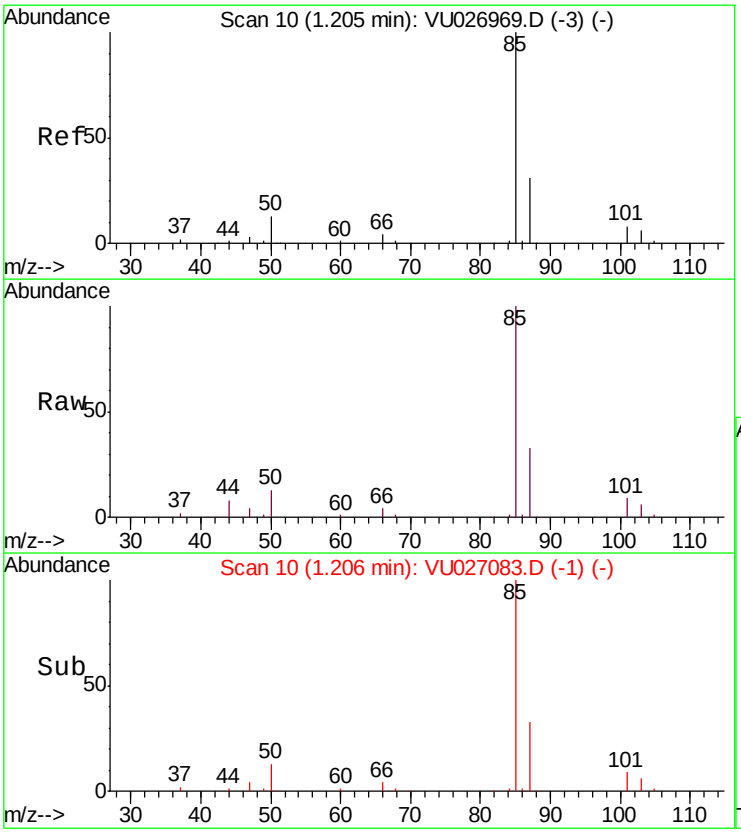
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:168 Resp: 77533

Ion	Ratio	Lower	Upper
168	100		
99	62.1	48.1	72.1

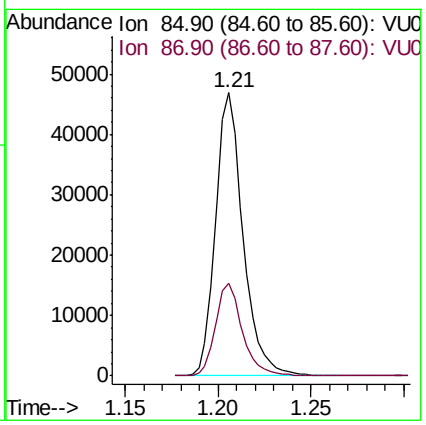


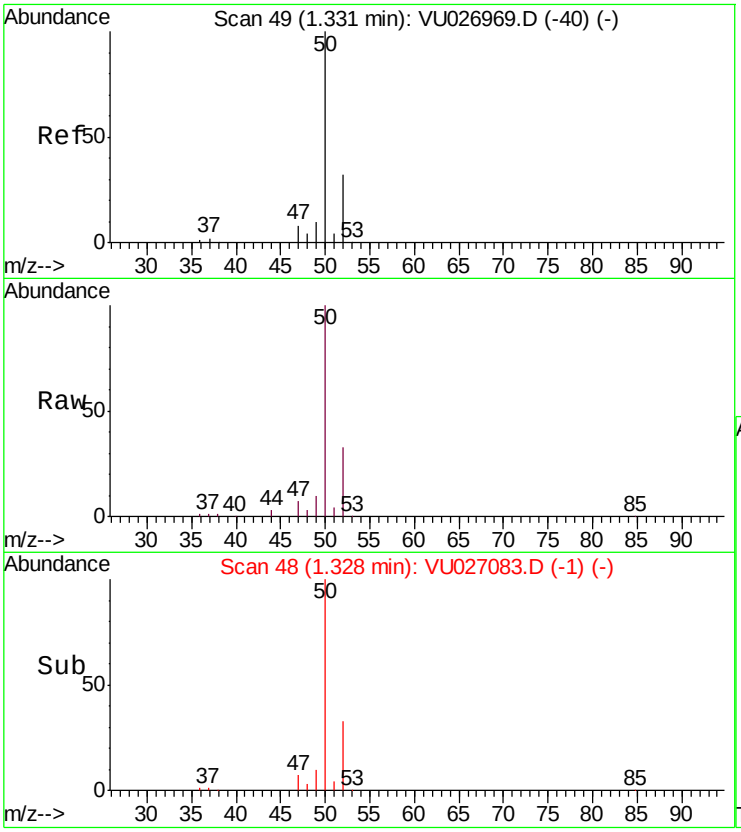


#2
Dichlorodifluoromethane
Concen: 47.632 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 85 Resp: 48218

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.6	46.7



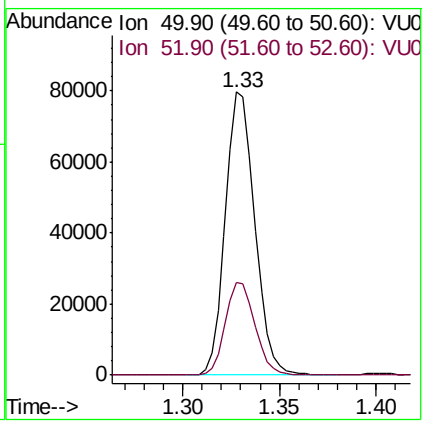


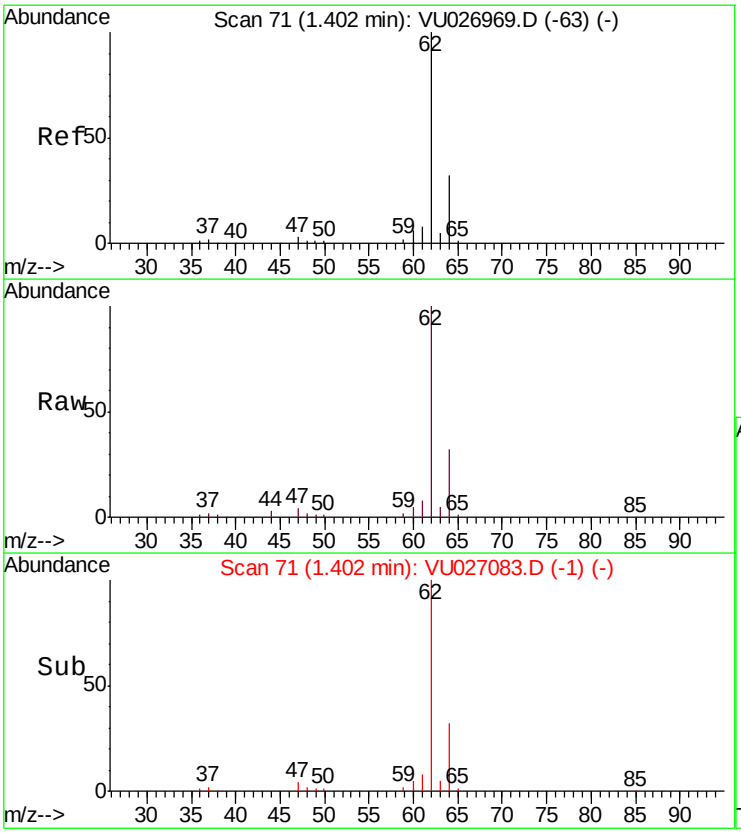
#3
Chloromethane
Concen: 48.150 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 50 Resp: 84037

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.9	38.9

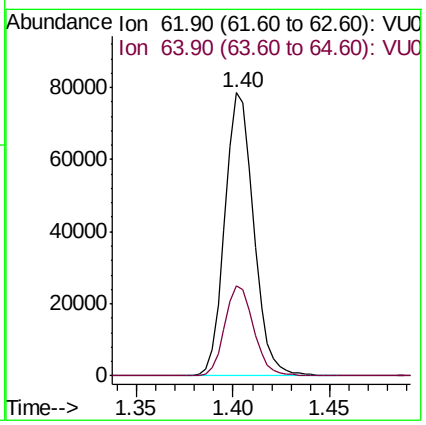


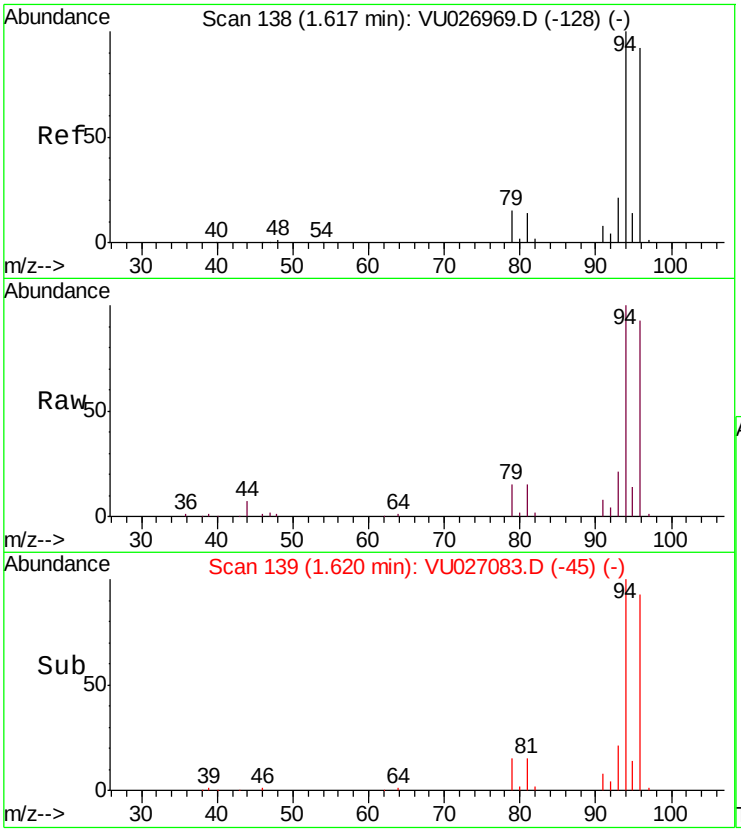


#4
Vinyl Chloride
Concen: 49.833 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 62 Resp: 81186

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.5	38.3



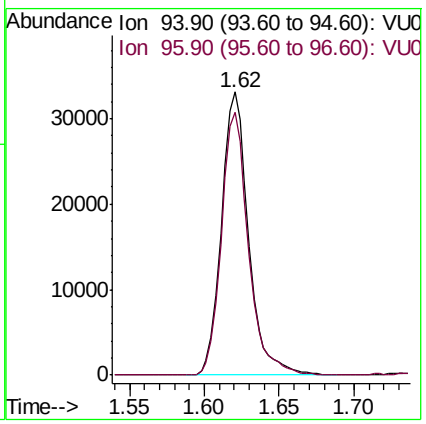


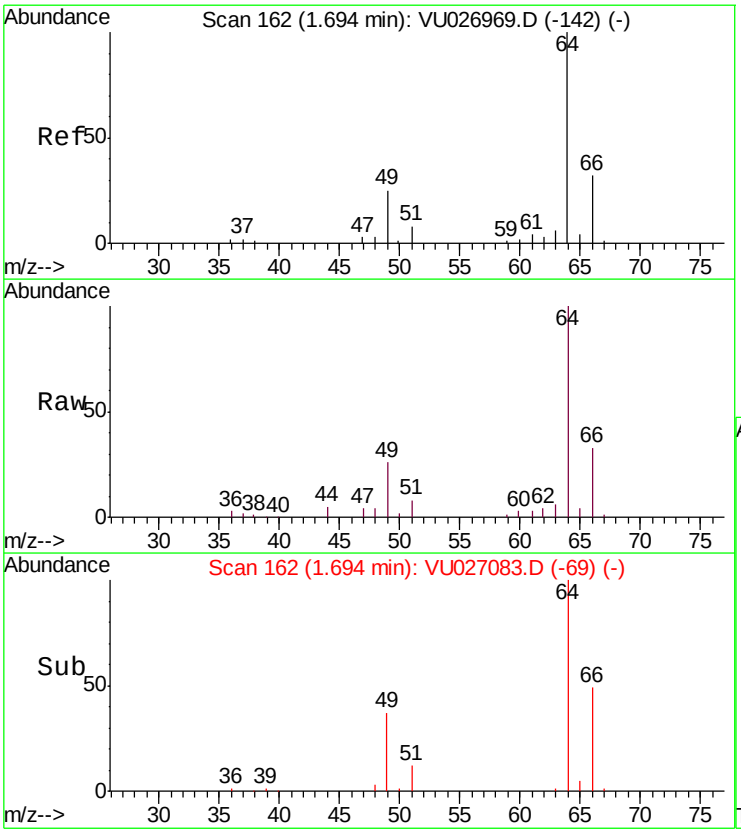
#5
Bromomethane
Concen: 45.020 ug/l
RT: 1.62 min Scan# 139
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 94 Resp: 41767

Ion	Ratio	Lower	Upper
94	100		
96	93.0	73.2	109.8

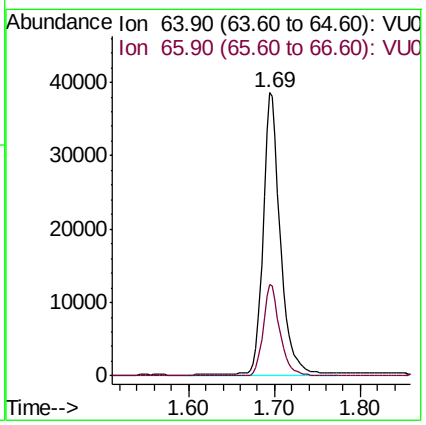


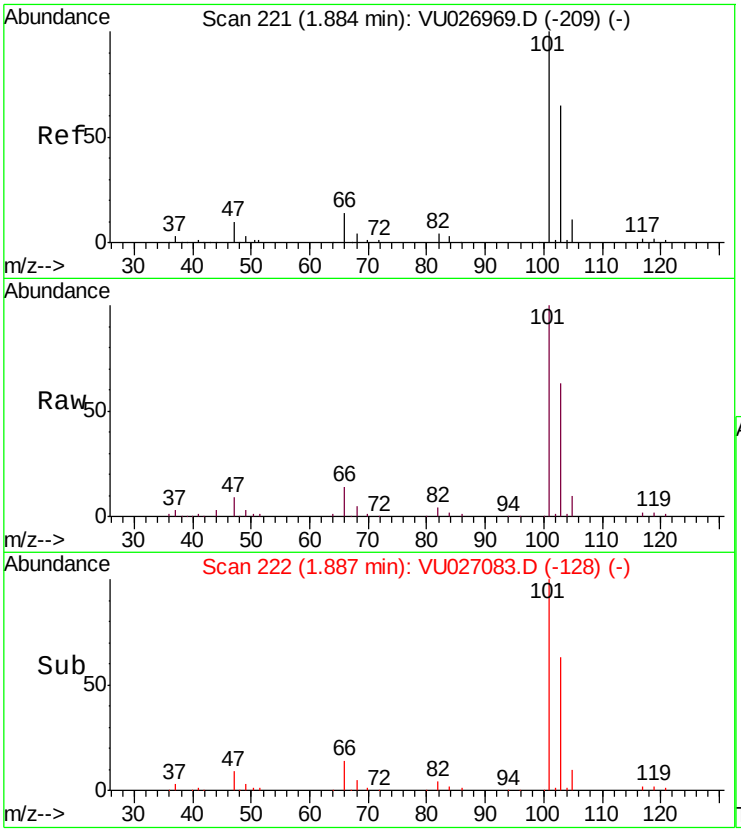


#6
Chloroethane
Concen: 52.117 ug/l
RT: 1.69 min Scan# 162
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 64 Resp: 54250

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.3	37.9



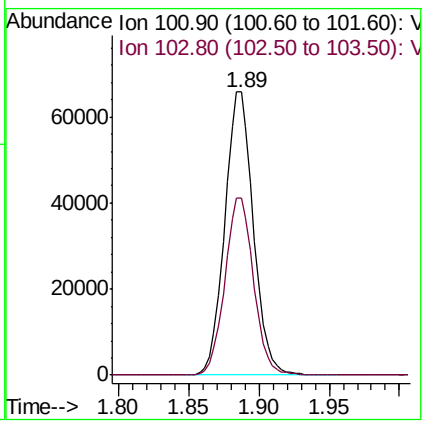


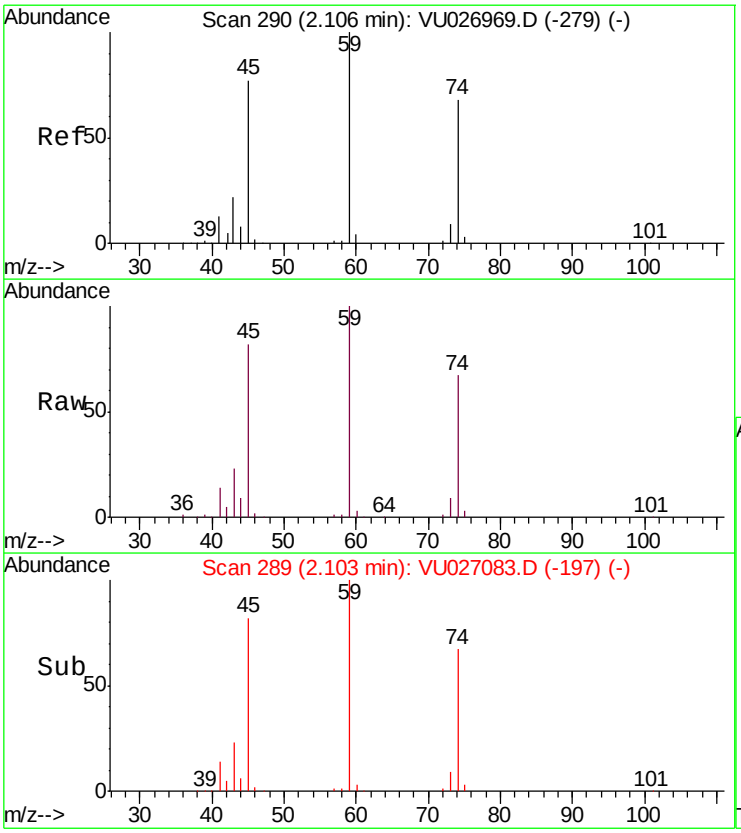
#7
Trichlorofluoromethane
Concen: 50.254 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:101 Resp: 92987

Ion	Ratio	Lower	Upper
101	100		
103	62.7	52.2	78.2

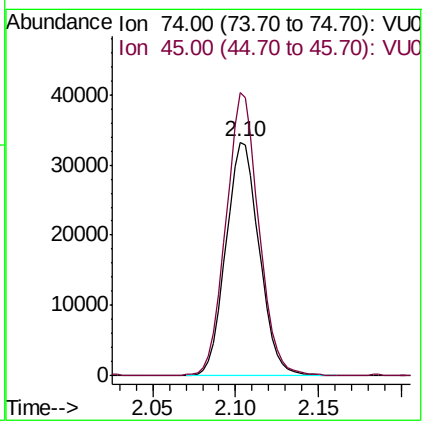


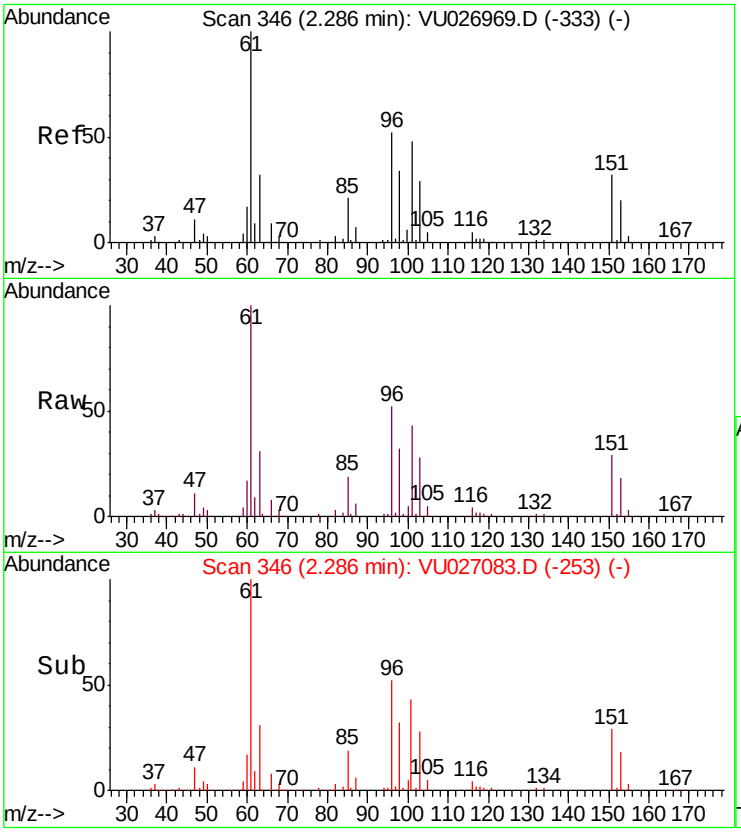


#8
Diethyl Ether
Concen: 52.005 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 74 Resp: 46317

Ion	Ratio	Lower	Upper
74	100		
45	120.2	56.9	170.7



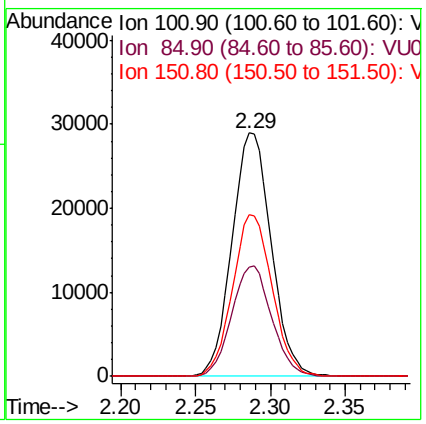


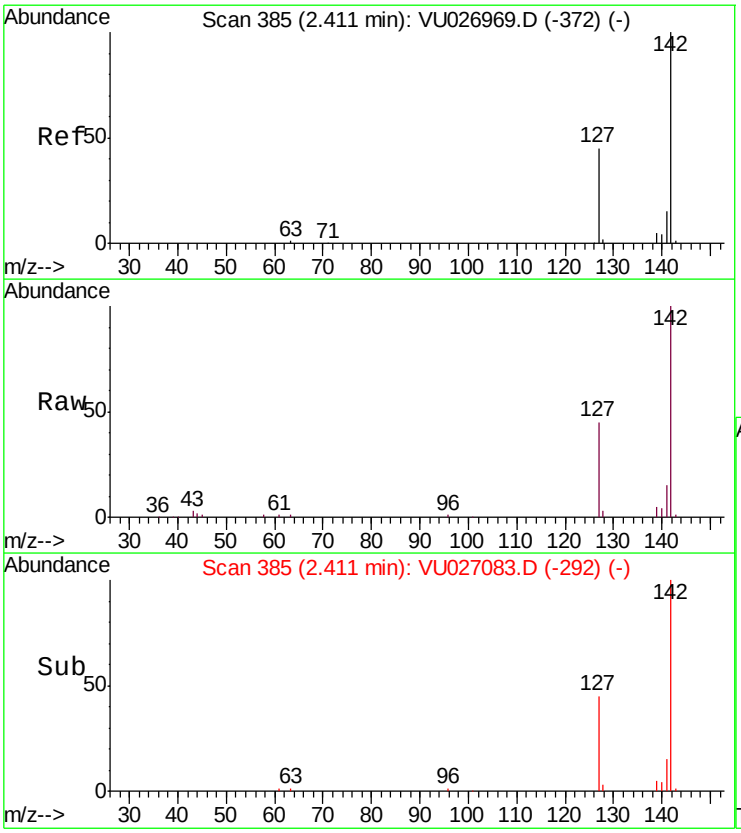
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.466 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:101 Resp: 52865

Ion	Ratio	Lower	Upper
101	100		
85	46.1	36.2	54.2
151	67.0	54.5	81.7

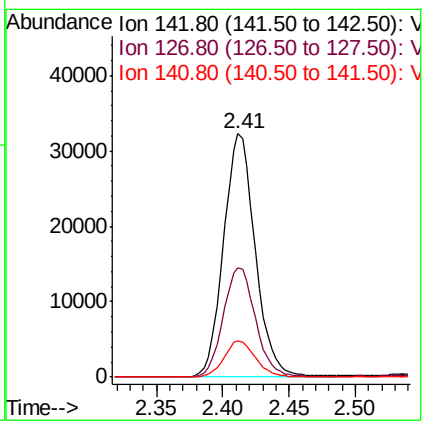


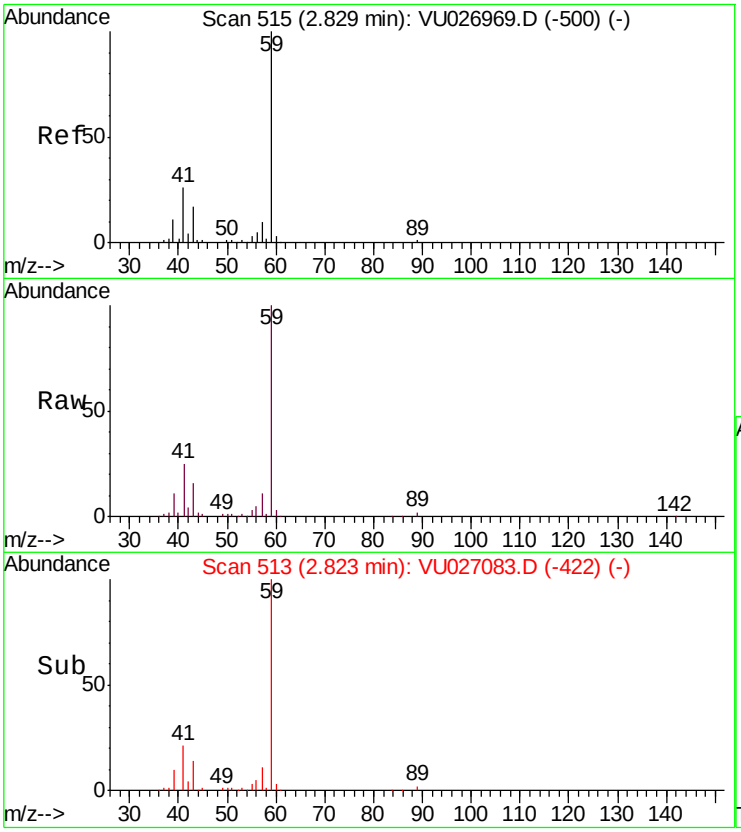


#10
Methyl Iodide
Concen: 38.073 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:142 Resp: 53722

Ion	Ratio	Lower	Upper
142	100		
127	45.8	36.7	55.1
141	14.7	11.8	17.6



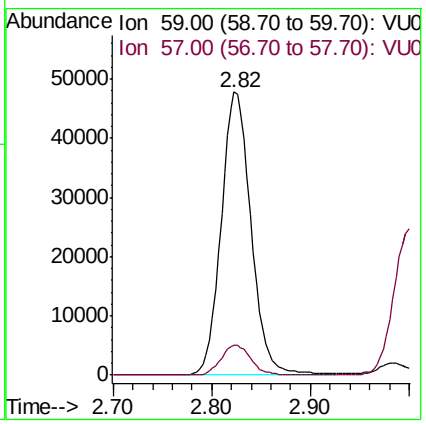


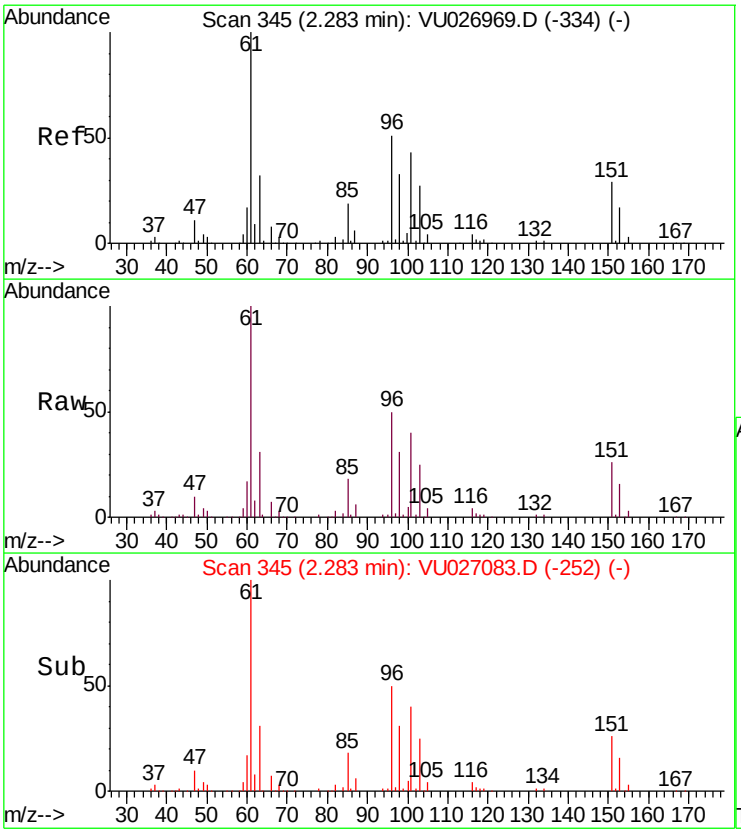
#11
Tert butyl alcohol
Concen: 282.616 ug/l
RT: 2.82 min Scan# 513
Delta R.T. -0.01 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 59 Resp: 101084

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.5	12.7

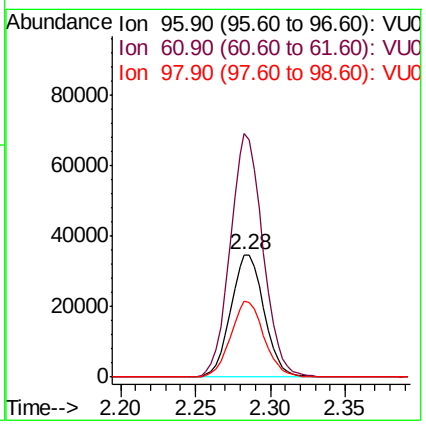


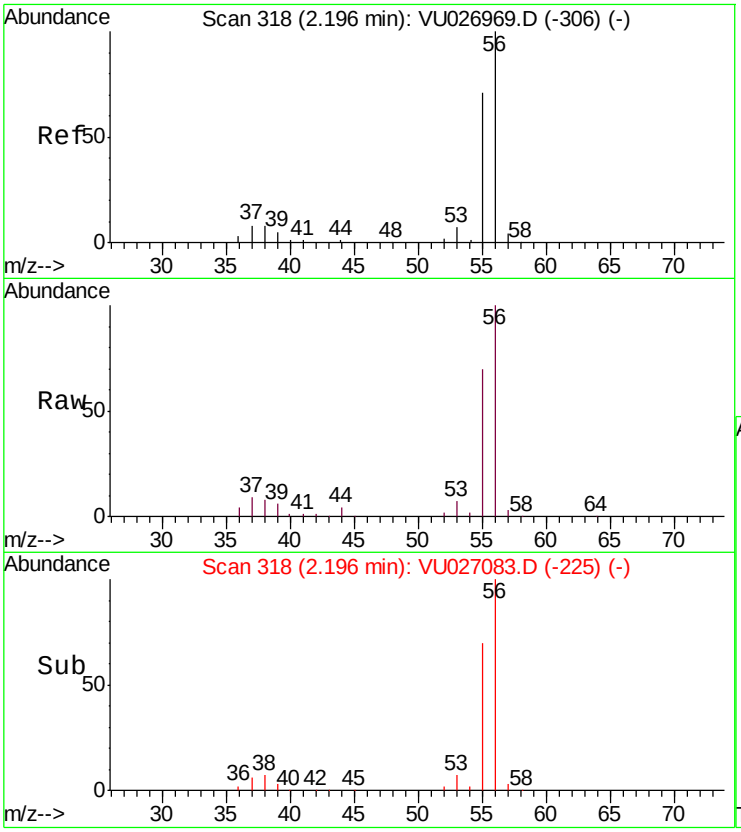


#12
1,1-Dichloroethene
Concen: 50.199 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 96 Resp: 53756

Ion	Ratio	Lower	Upper
96	100		
61	198.7	156.1	234.1
98	61.7	51.4	77.0



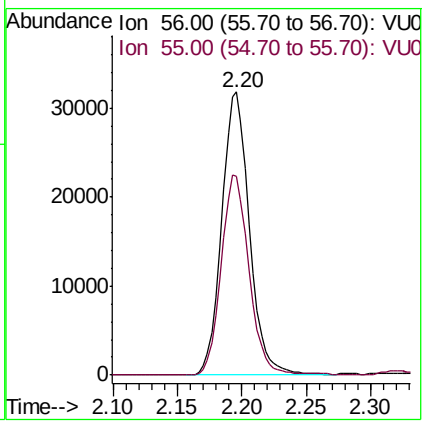


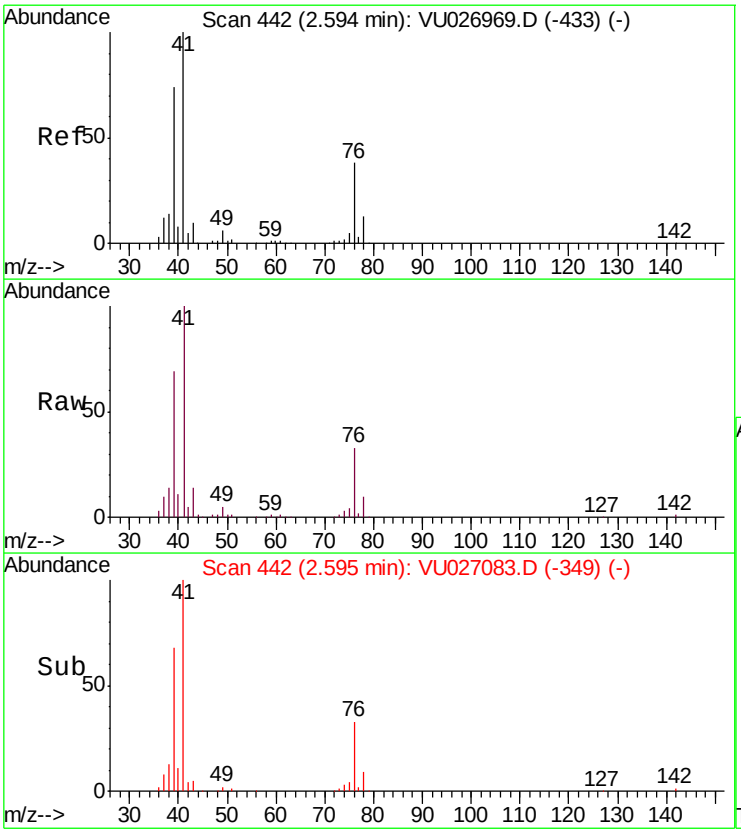
#13
Acrolein
Concen: 245.812 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 56 Resp: 47395

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.1	85.7

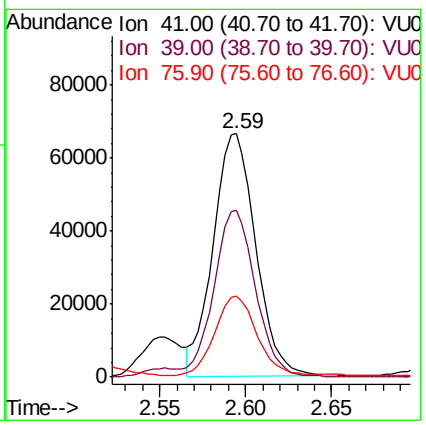


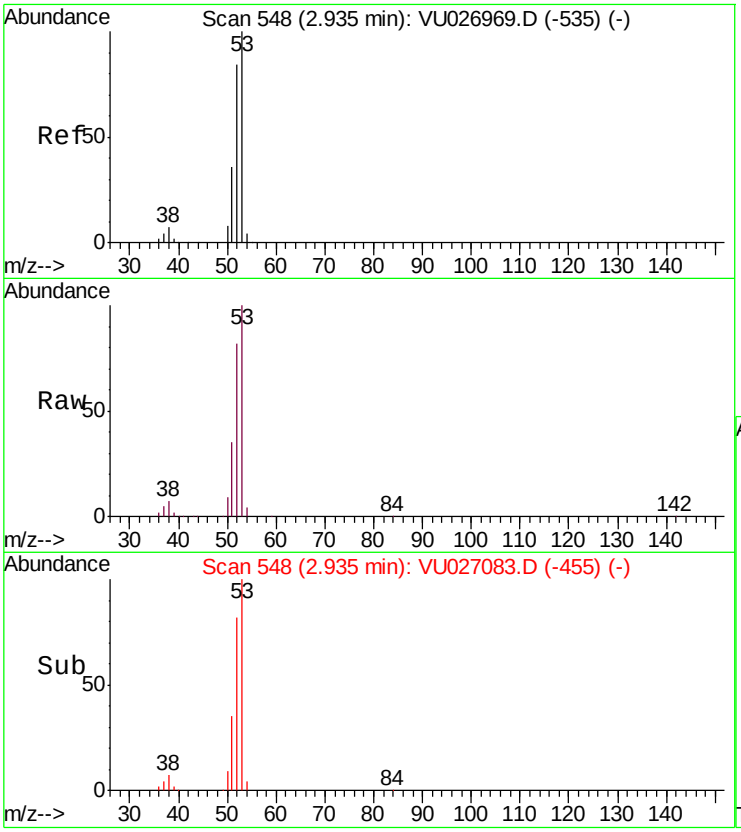


#14
Allyl chloride
Concen: 52.907 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 41 Resp: 114911

Ion	Ratio	Lower	Upper
41	100		
39	66.5	55.7	83.5
76	32.5	26.5	39.7



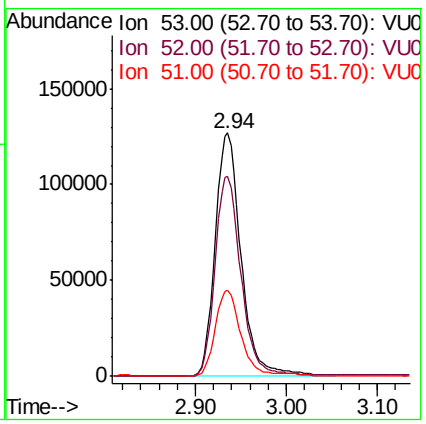


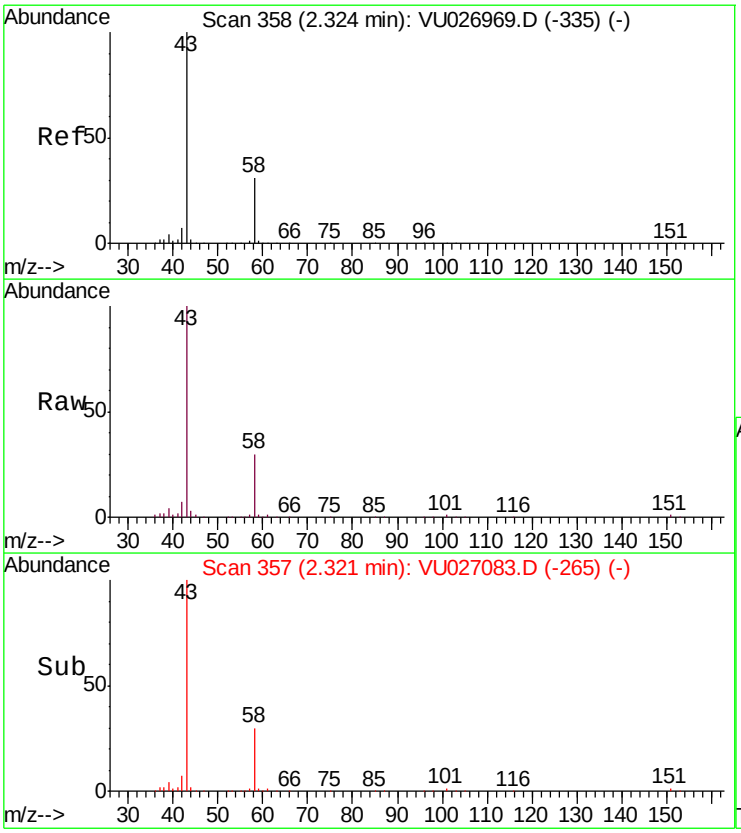
#15
Acrylonitrile
Concen: 279.973 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 53 Resp: 252388

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.7	98.5
51	34.6	27.4	41.2

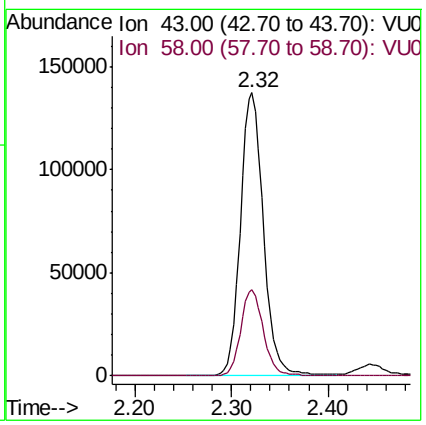


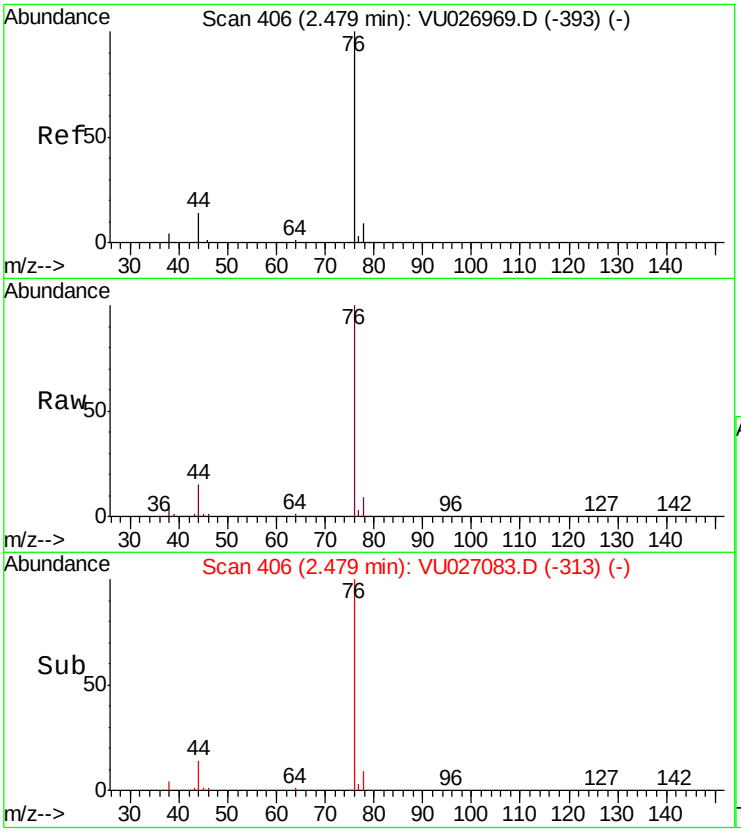


#16
Acetone
Concen: 275.180 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 43 Resp: 226715

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.6	36.8



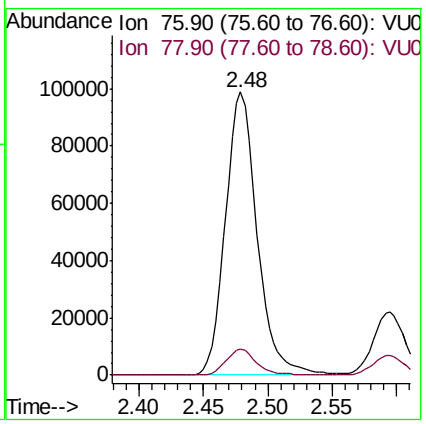


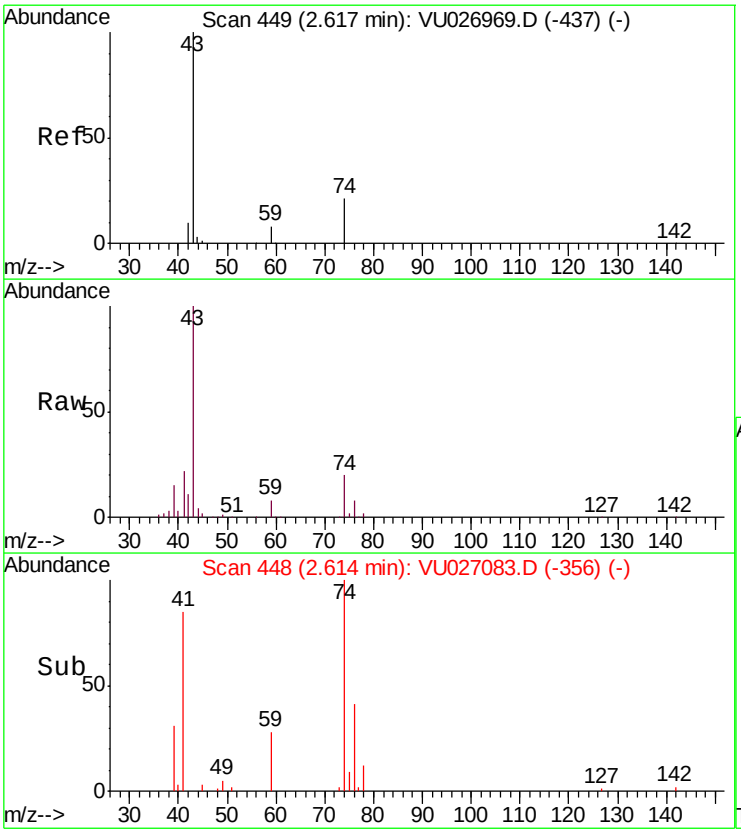
#17
Carbon Disulfide
Concen: 48.528 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 76 Resp: 169287

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

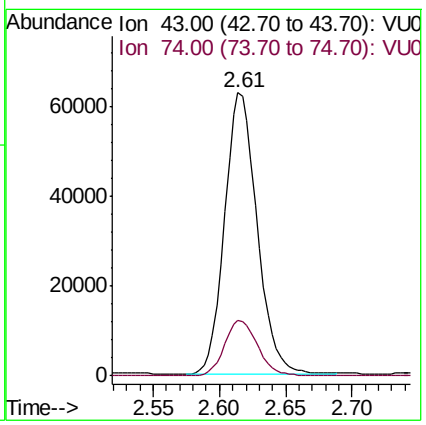


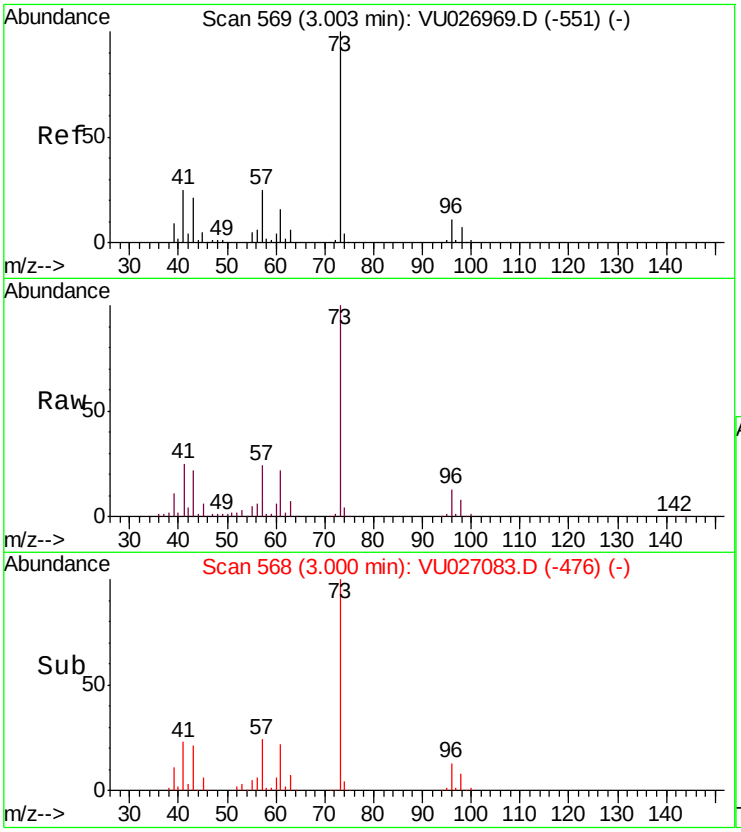


#18
Methyl Acetate
Concen: 47.955 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 43 Resp: 106512

Ion	Ratio	Lower	Upper
43	100		
74	20.3	16.6	25.0



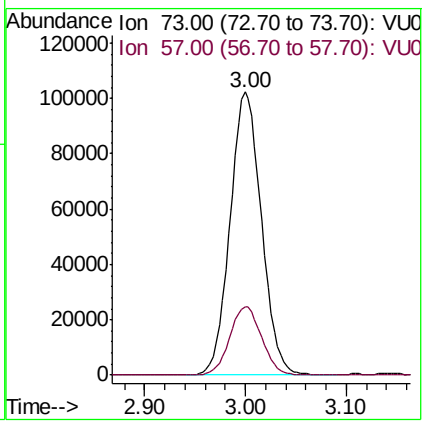


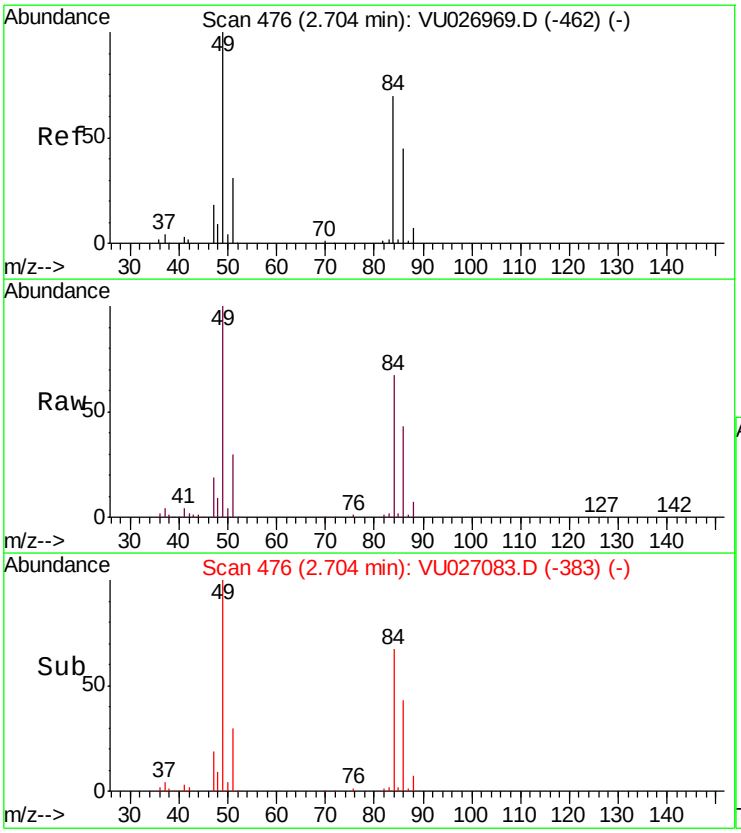
#19
Methyl tert-butyl Ether
Concen: 56.201 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 73 Resp: 221156

Ion	Ratio	Lower	Upper
73	100		
57	24.2	19.8	29.6

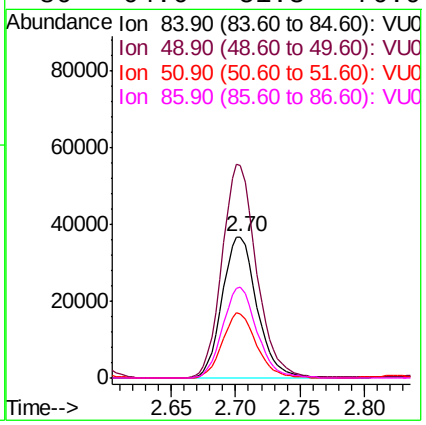


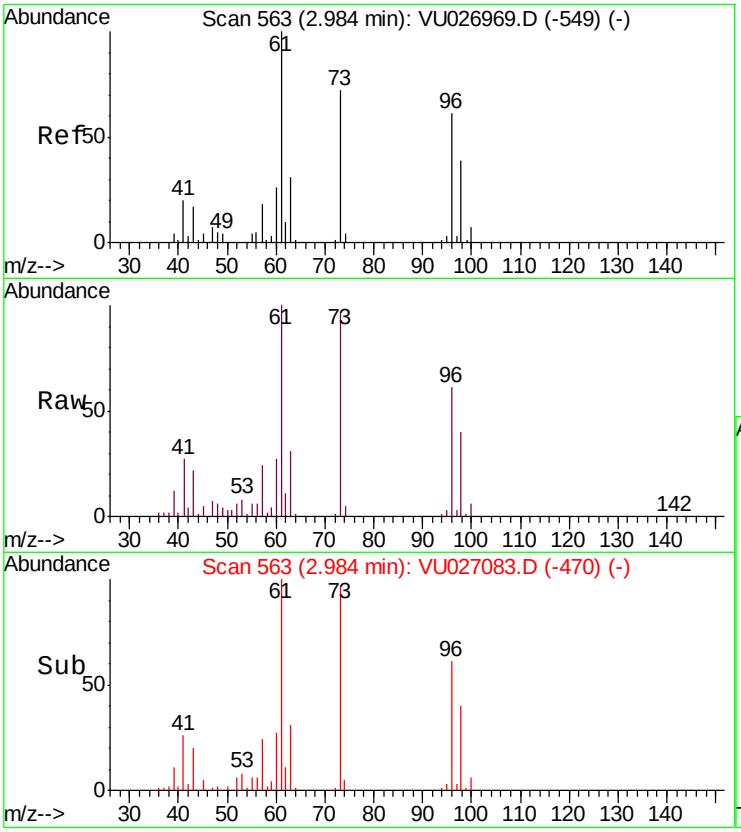


#20
Methylene Chloride
Concen: 49.369 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 84 Resp: 68995

Ion	Ratio	Lower	Upper
84	100		
49	150.4	114.9	172.3
51	45.4	35.8	53.8
86	64.6	51.3	76.9



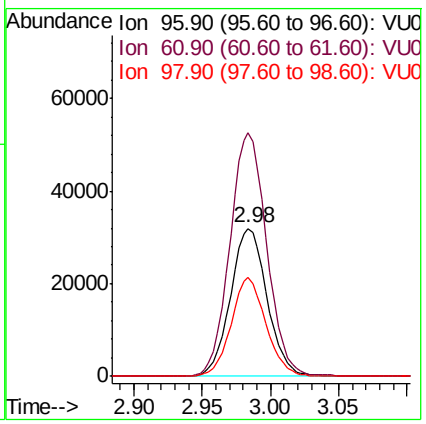


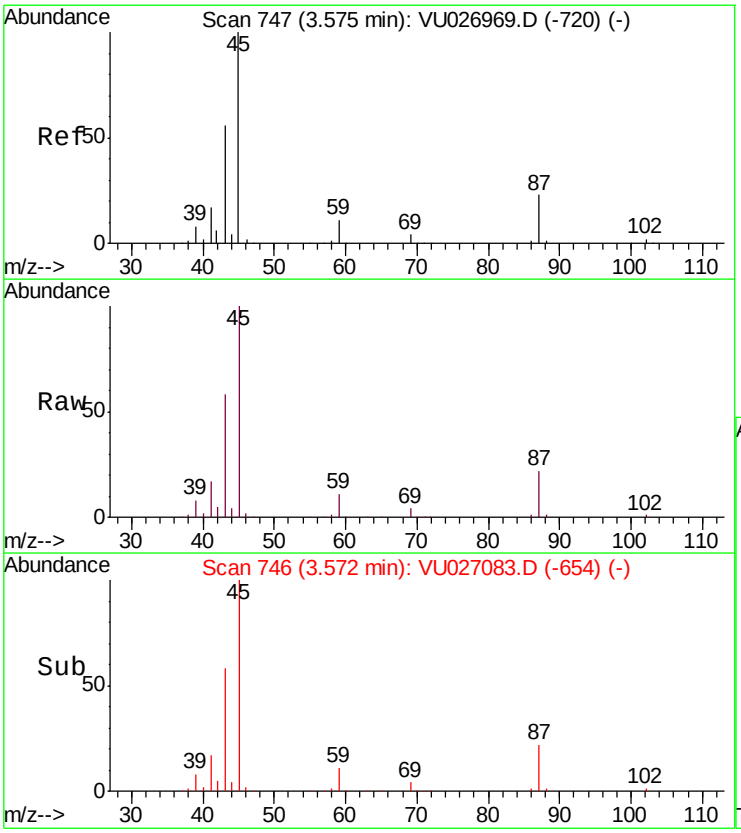
#21
trans-1,2-Dichloroethene
Concen: 51.900 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 96 Resp: 59338

Ion	Ratio	Lower	Upper
96	100		
61	164.8	131.8	197.6
98	66.6	50.9	76.3

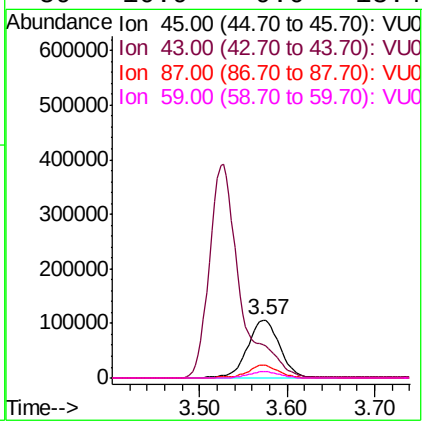


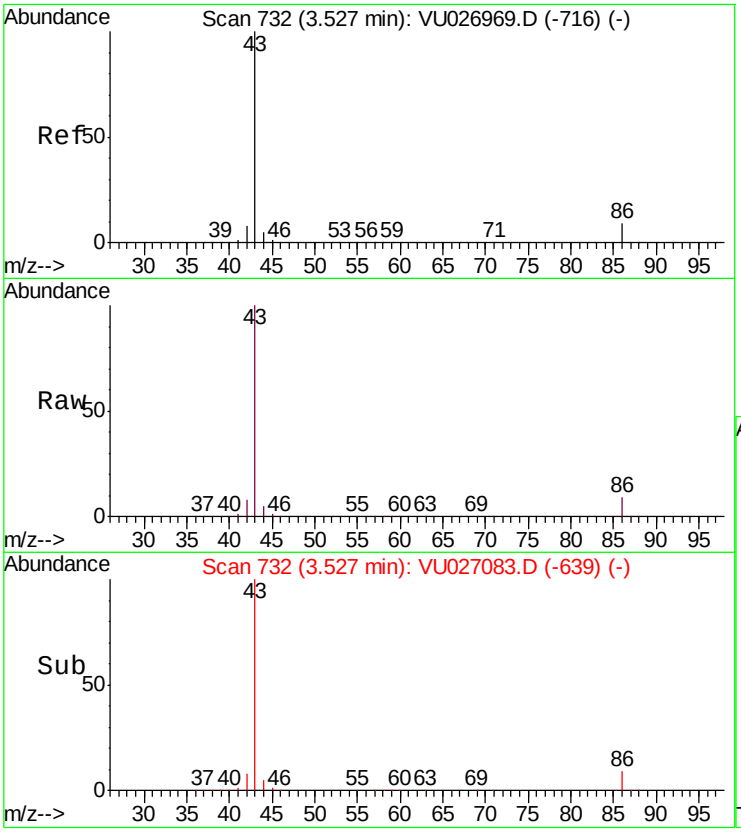


#22
Diisopropyl ether
Concen: 58.435 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 45 Resp: 271464

Ion	Ratio	Lower	Upper
45	100		
43	55.9	45.8	68.6
87	22.1	18.6	28.0
59	10.9	9.0	13.4



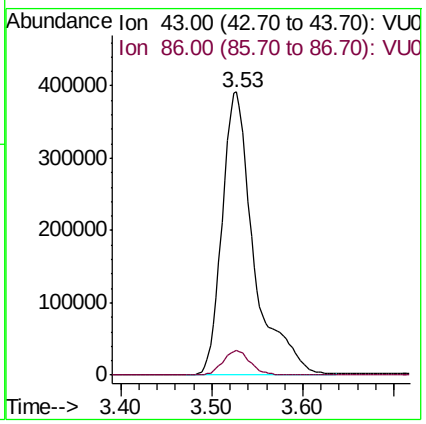


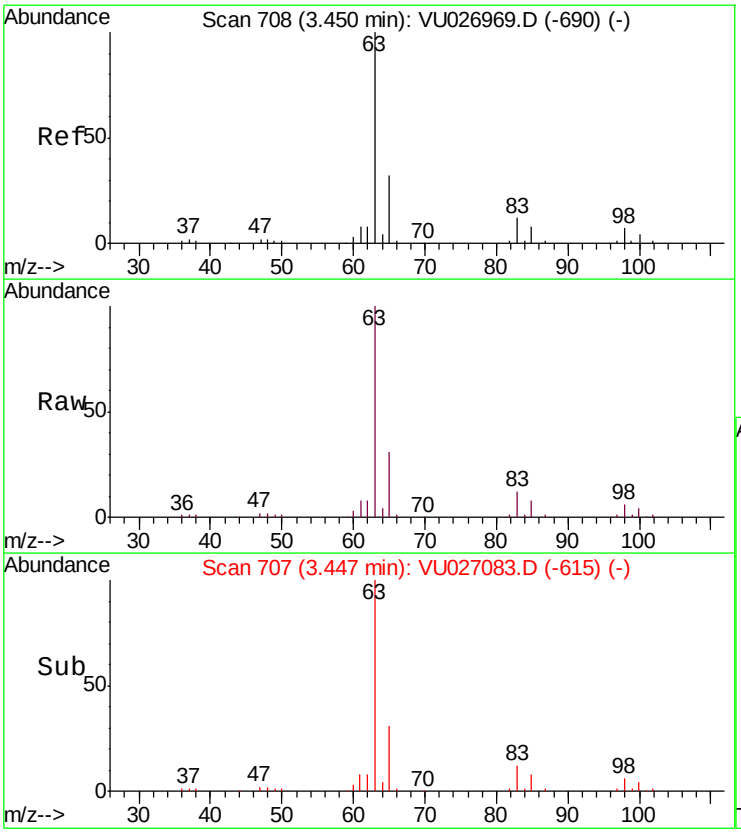
#23
Vinyl Acetate
Concen: 241.009 ug/l
RT: 3.53 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 43 Resp: 954392

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.2	10.8

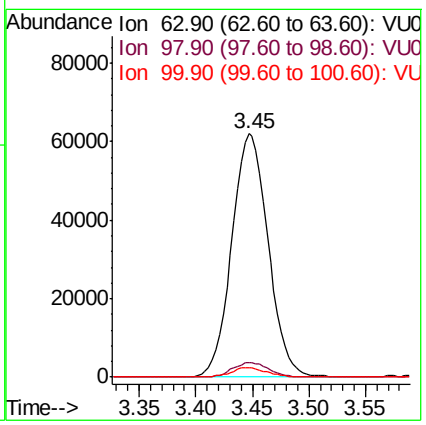


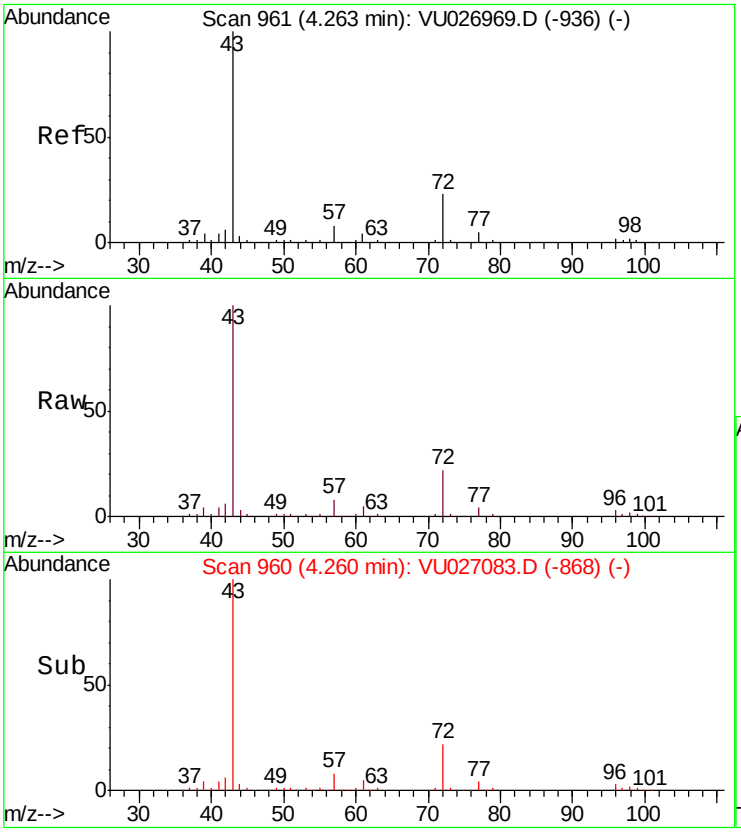


#24
1,1-Dichloroethane
Concen: 54.300 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 63 Resp: 138931

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.8
100	3.8	2.0	5.8



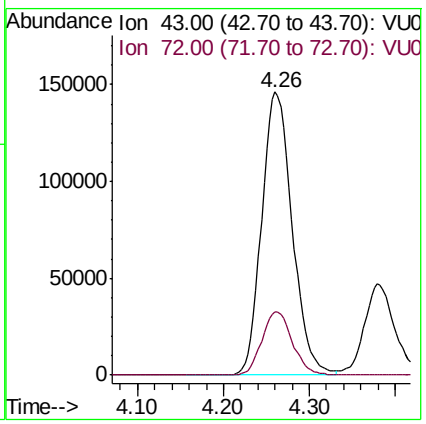


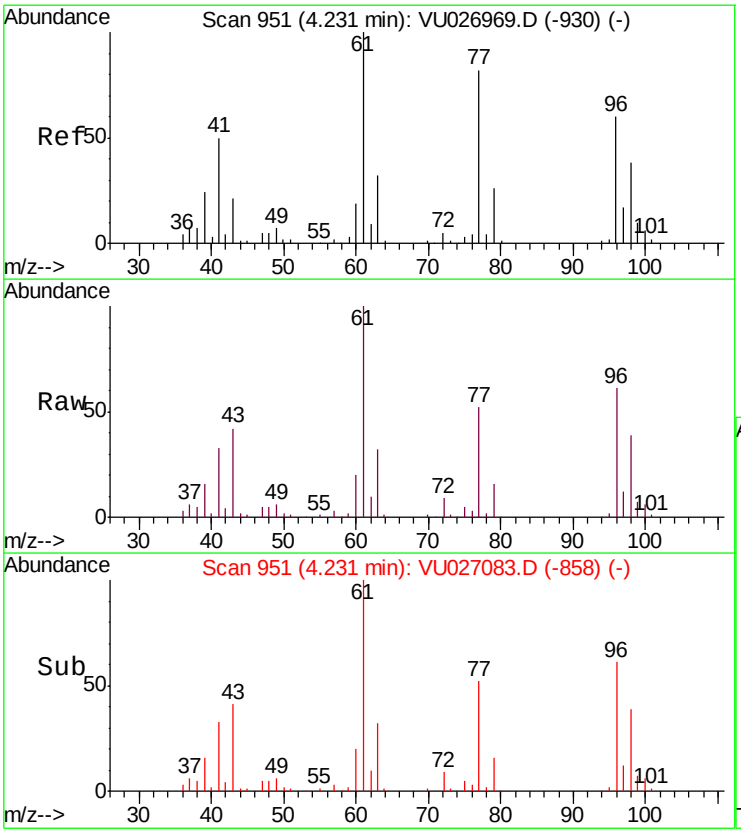
#25
2-Butanone
Concen: 274.975 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 43 Resp: 360604

Ion	Ratio	Lower	Upper
43	100		
72	22.5	18.4	27.6

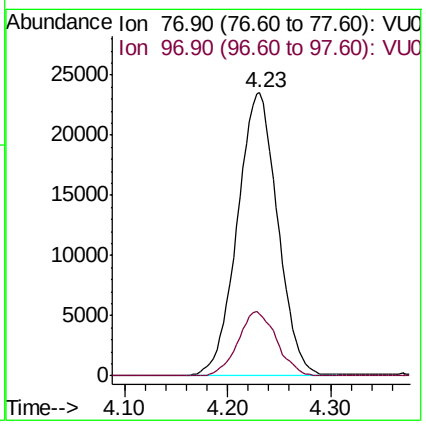


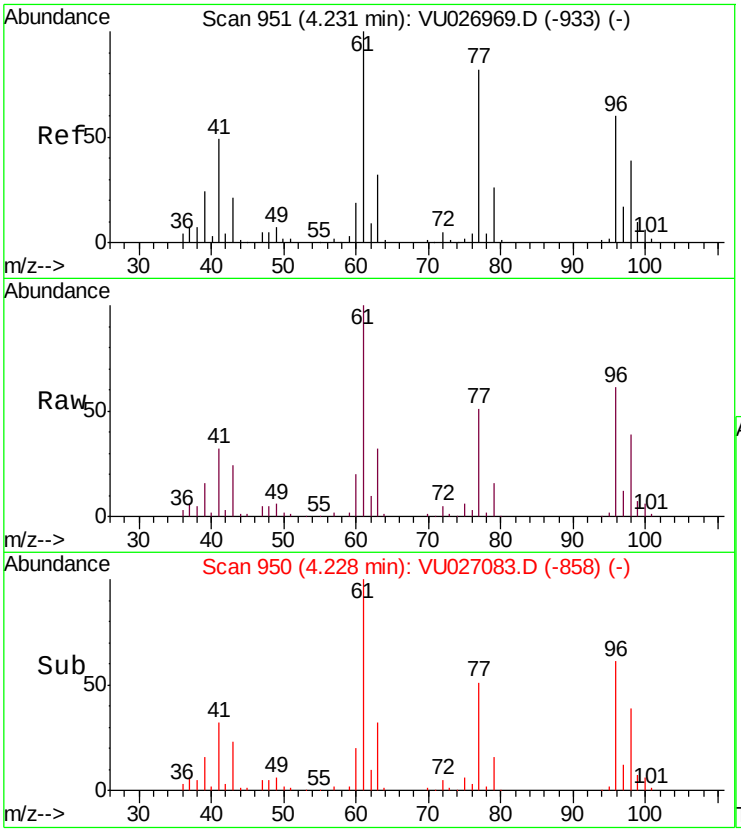


#26
2,2-Dichloropropane
Concen: 32.084 ug/l
RT: 4.23 min Scan# 951
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 77 Resp: 64021

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.5	31.5



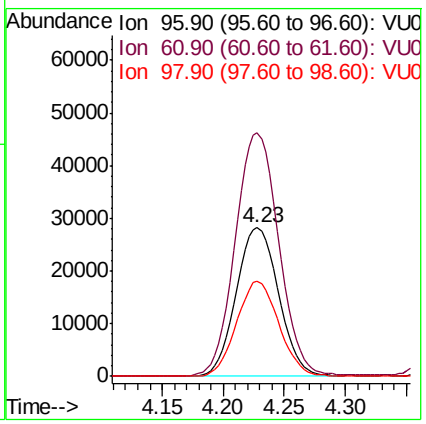


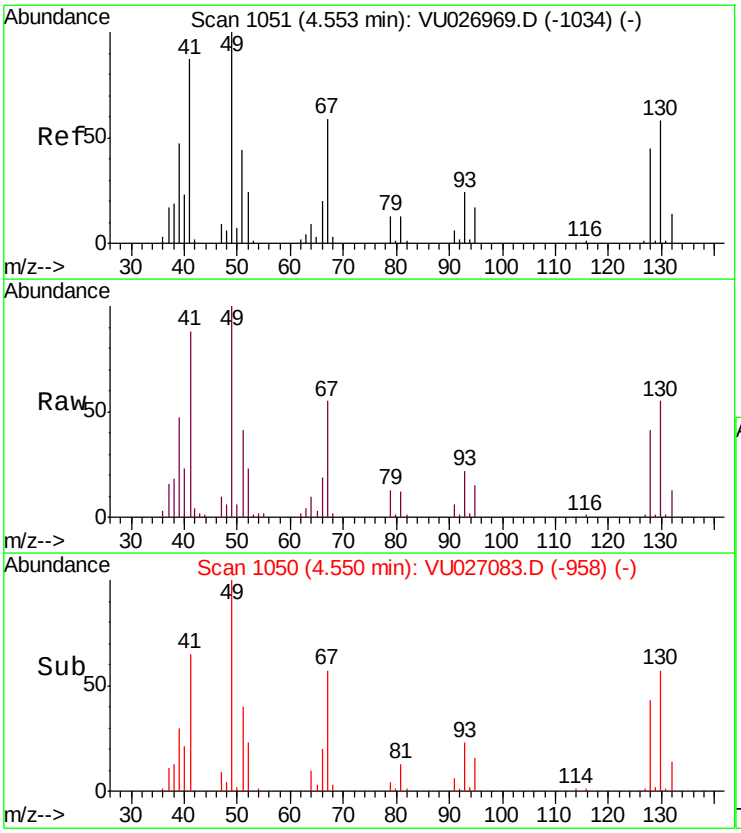
#27
cis-1,2-Dichloroethene
Concen: 52.752 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 96 Resp: 68112

Ion	Ratio	Lower	Upper
96	100		
61	168.3	0.0	337.2
98	63.6	0.0	127.6

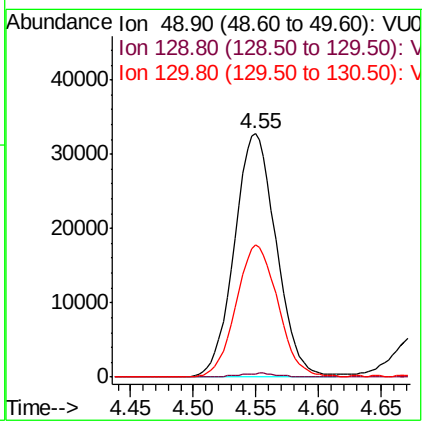


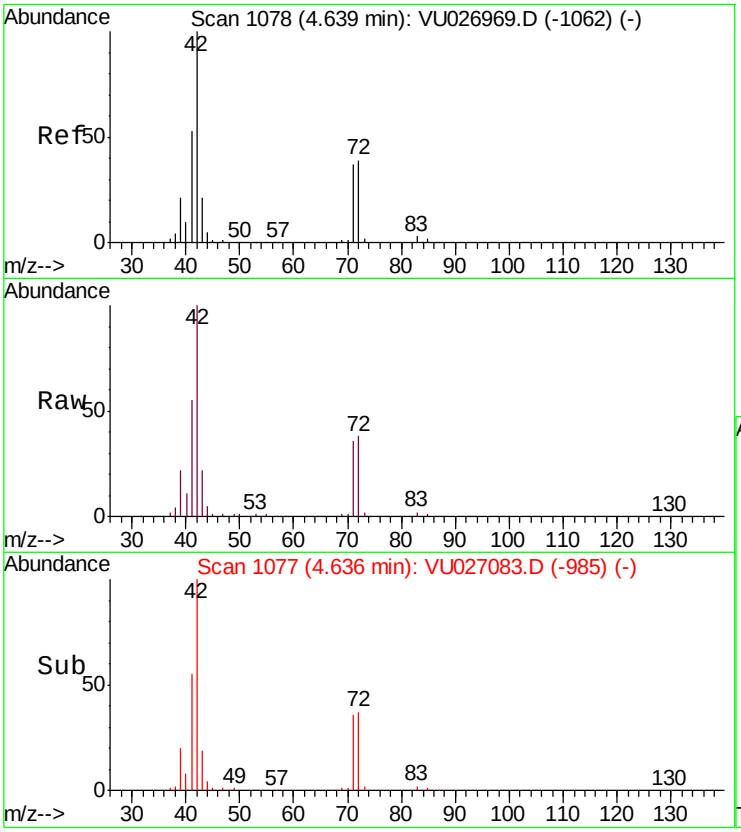


#28
Bromochloromethane
Concen: 61.675 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 49 Resp: 76068

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.0
130	54.4	47.8	71.8



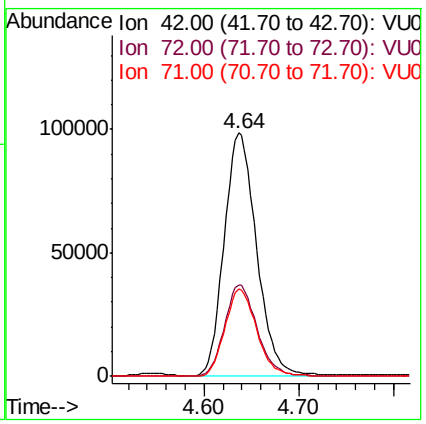


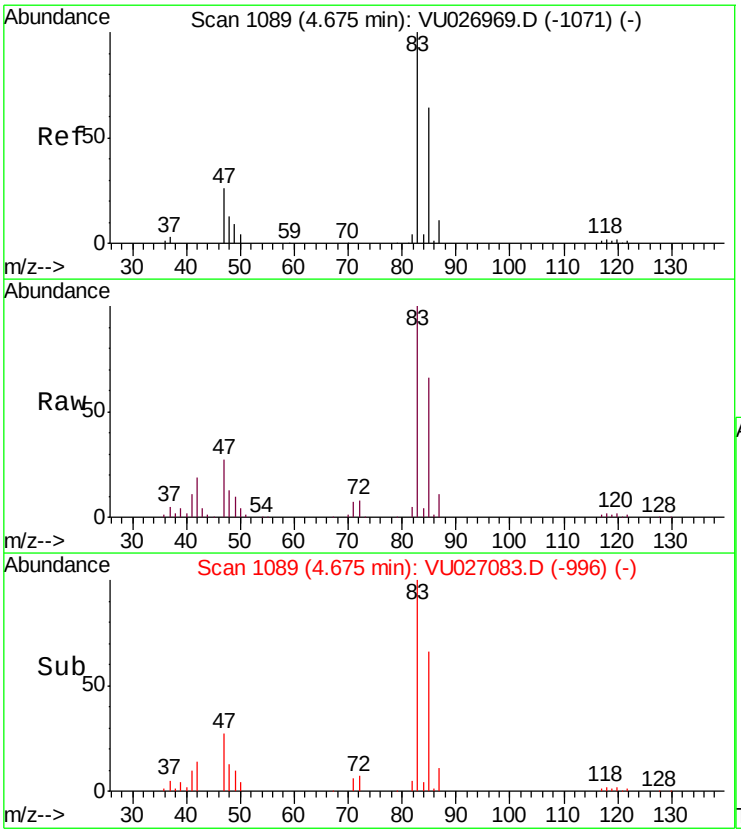
#29
Tetrahydrofuran
Concen: 295.343 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 42 Resp: 234300

Ion	Ratio	Lower	Upper
42	100		
72	37.8	31.7	47.5
71	35.3	29.6	44.4

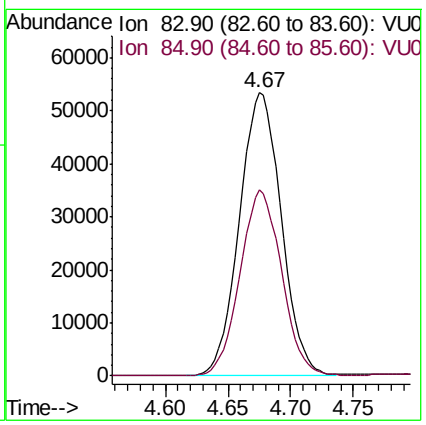


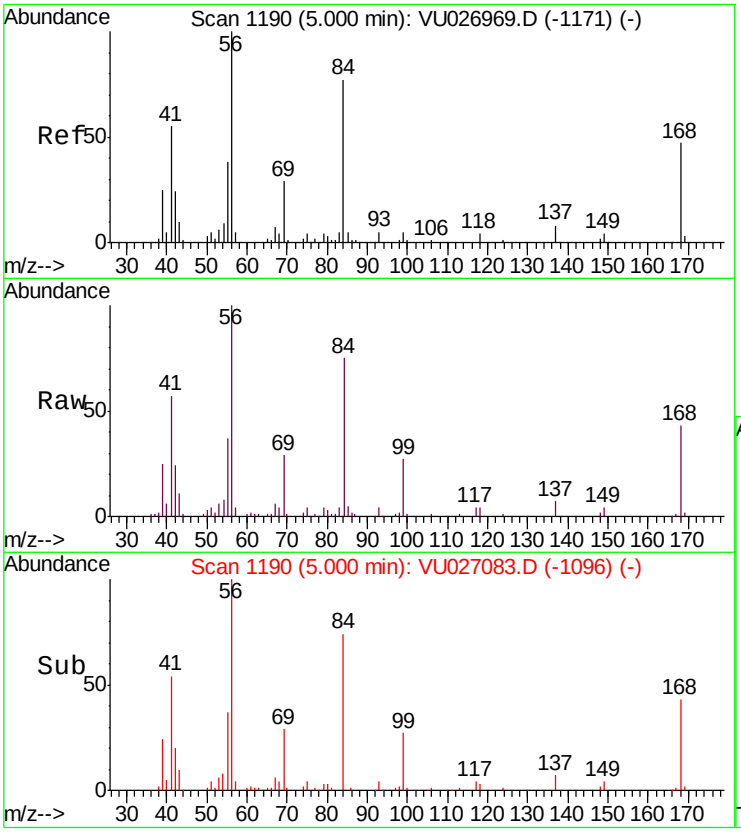


#30
Chloroform
Concen: 52.148 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 83 Resp: 123850

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.5	77.3



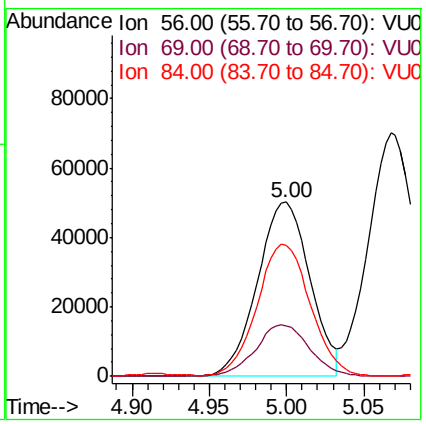


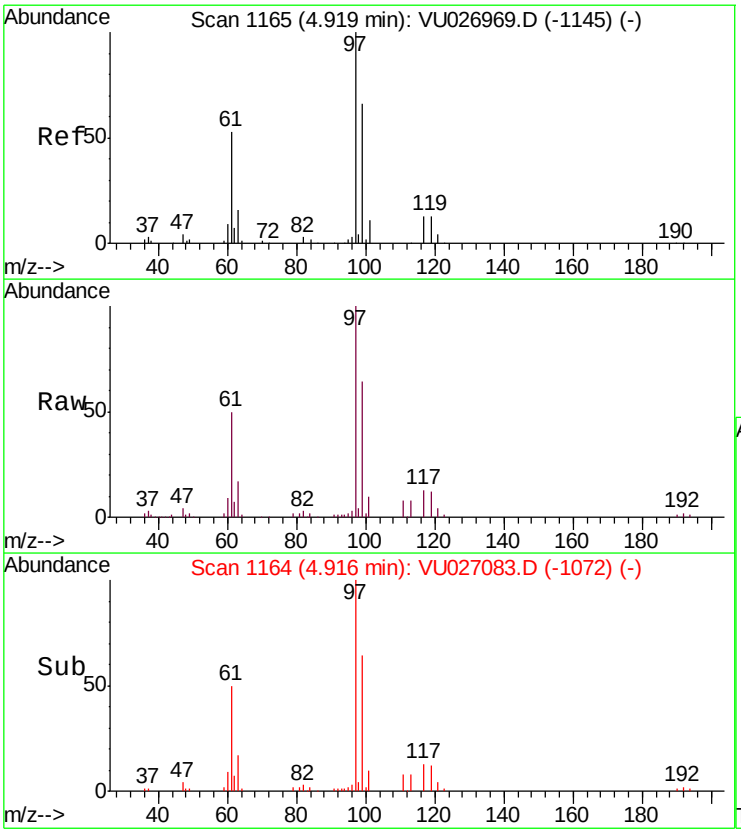
#31
Cyclohexane
Concen: 51.158 ug/l
RT: 5.00 min Scan# 1190
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 56 Resp: 118953

Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.0	34.4
84	74.6	61.4	92.2

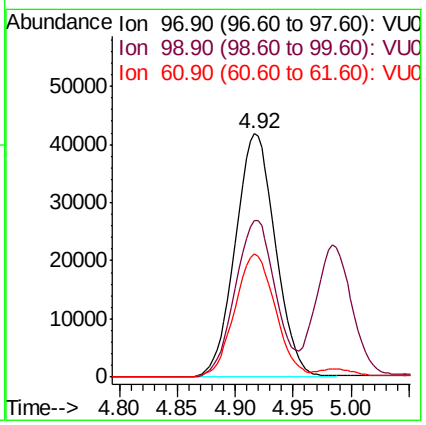


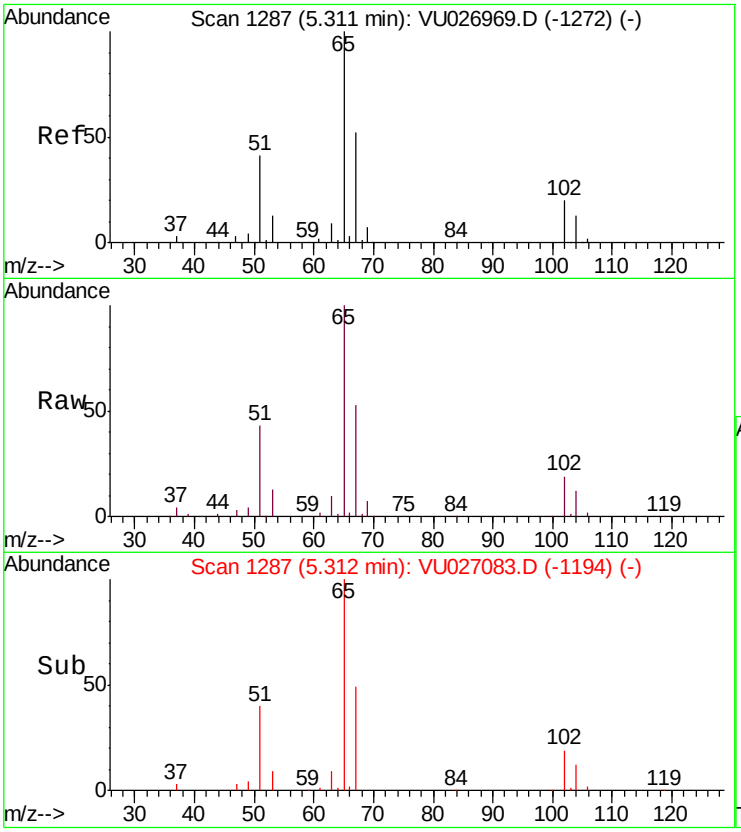


#32
1,1,1-Trichloroethane
Concen: 53.428 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 97 Resp: 101313

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.8	77.6
61	50.8	41.1	61.7



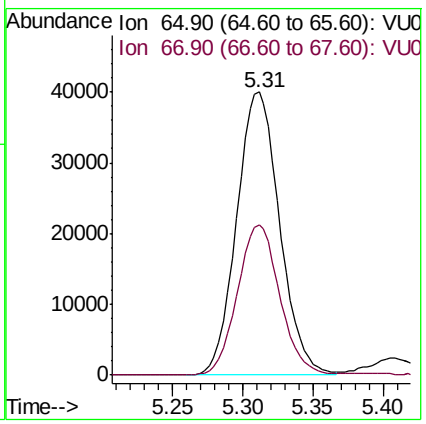


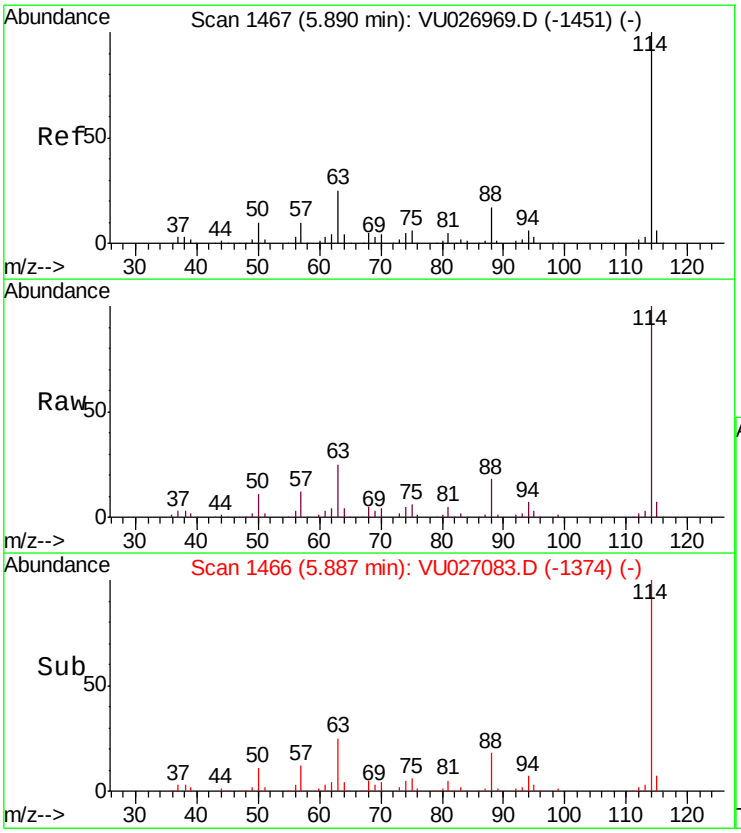
#33
1,2-Dichloroethane-d4
Concen: 54.728 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 65 Resp: 85402

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	105.6

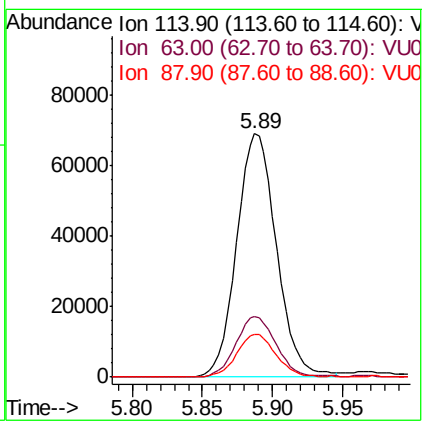


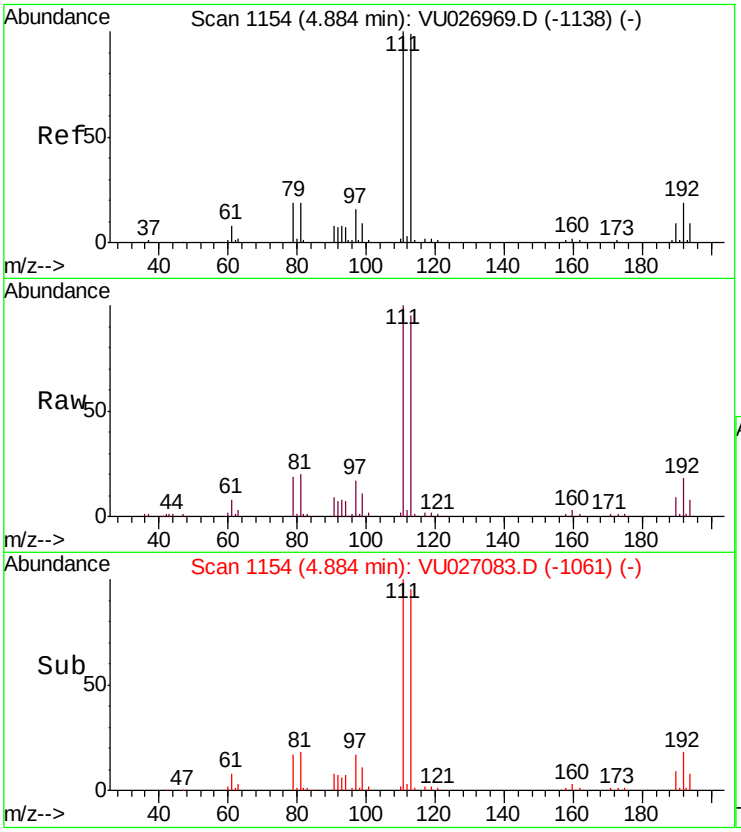


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:114 Resp: 136478

Ion	Ratio	Lower	Upper
114	100		
63	25.1	0.0	49.2
88	17.7	0.0	33.8



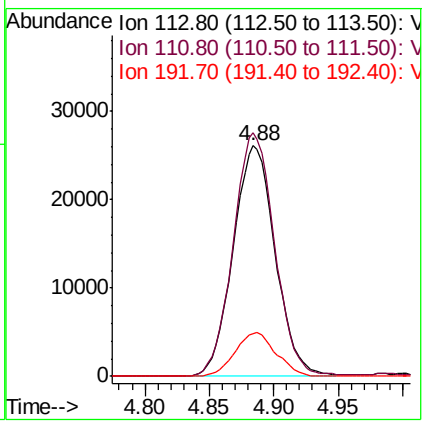


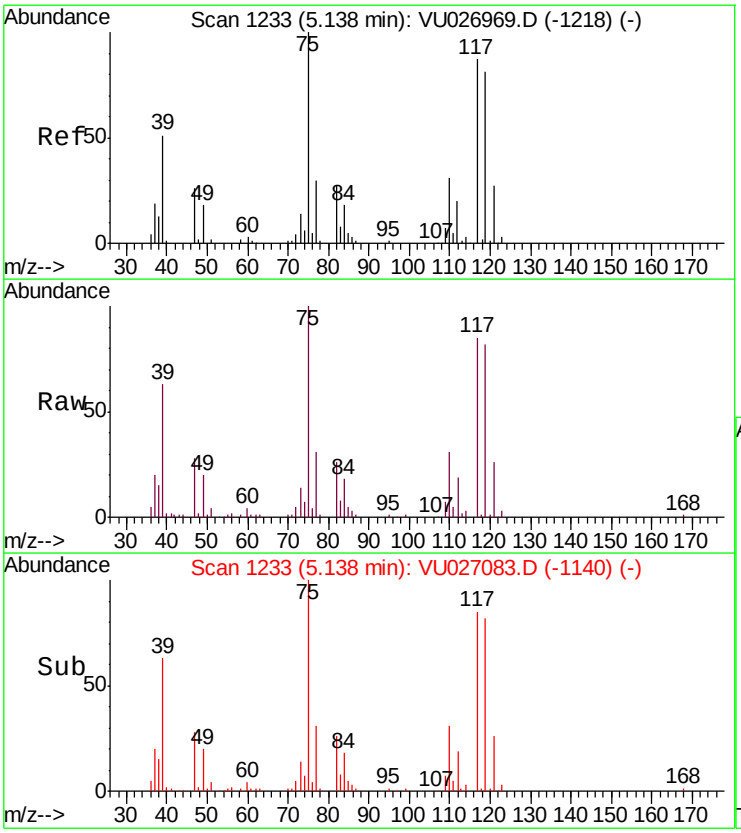
#35
Dibromofluoromethane
Concen: 50.134 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:113 Resp: 59308

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.2	123.4
192	18.5	15.2	22.8

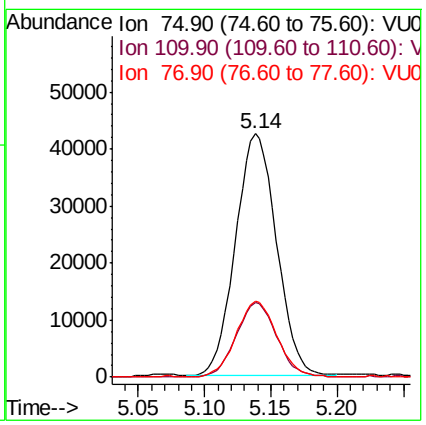


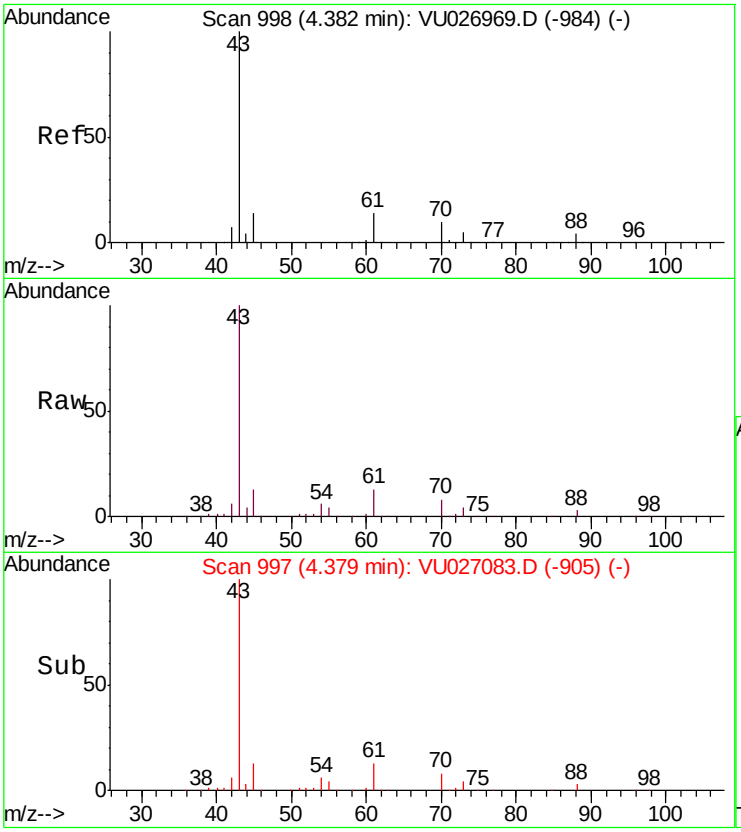


#36
1,1-Dichloropropene
Concen: 50.258 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 75 Resp: 91543

Ion	Ratio	Lower	Upper
75	100		
110	30.5	16.1	48.2
77	31.4	24.6	36.8



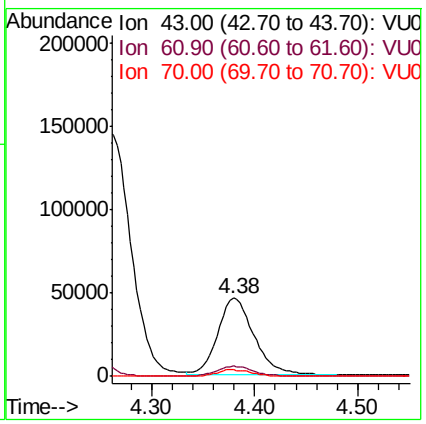


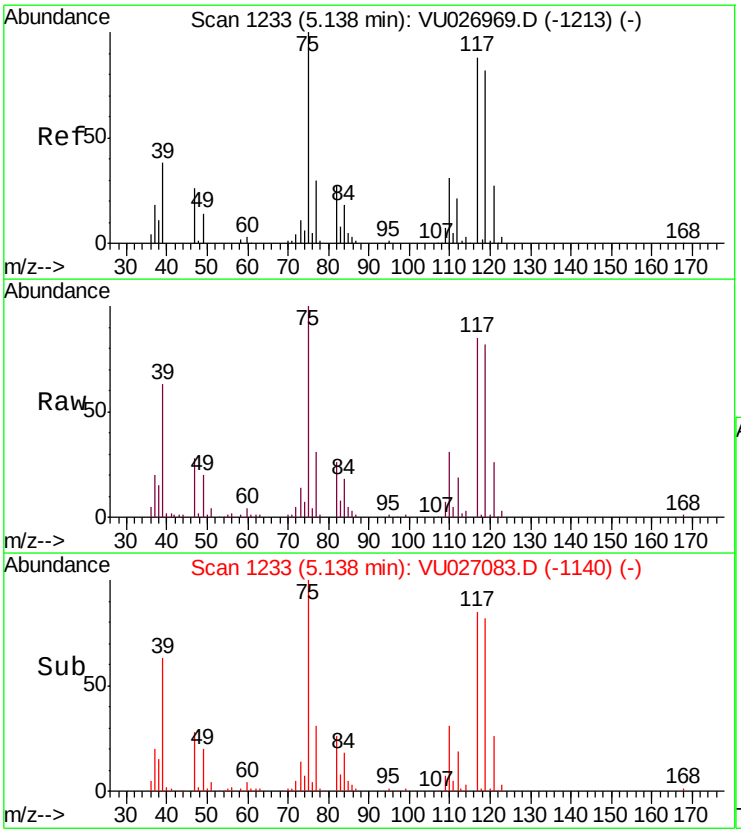
#37
Ethyl Acetate
Concen: 45.839 ug/l
RT: 4.38 min Scan# 997
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 43 Resp: 113029

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.5	15.7
70	8.4	7.4	11.0

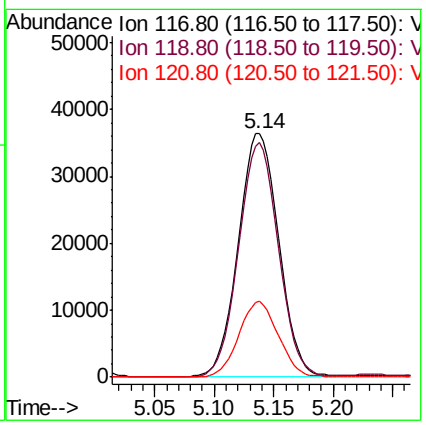


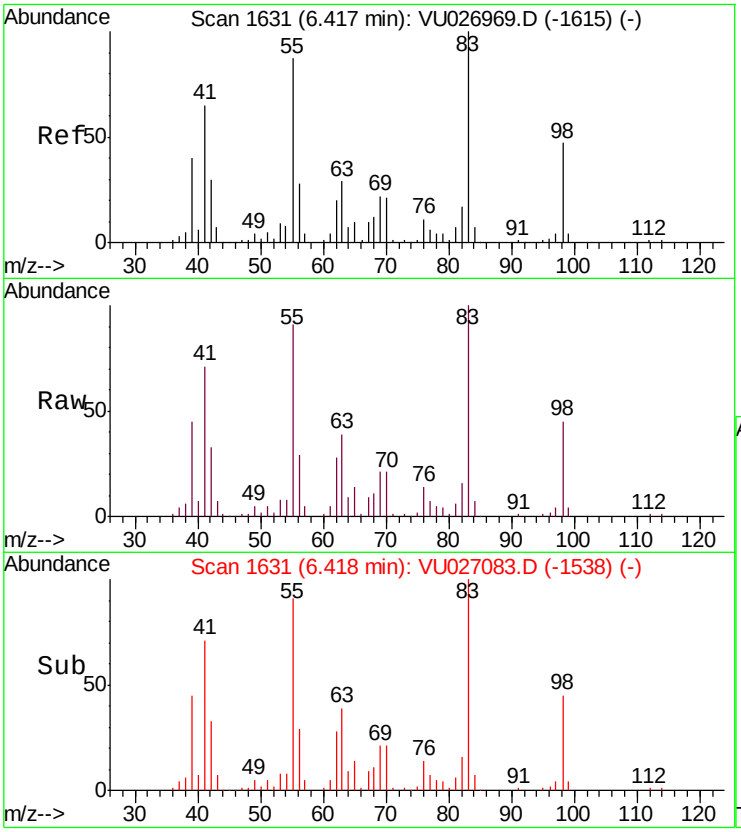


#38
Carbon Tetrachloride
Concen: 49.641 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:117 Resp: 86046

Ion	Ratio	Lower	Upper
117	100		
119	96.2	74.4	111.6
121	31.0	24.2	36.4



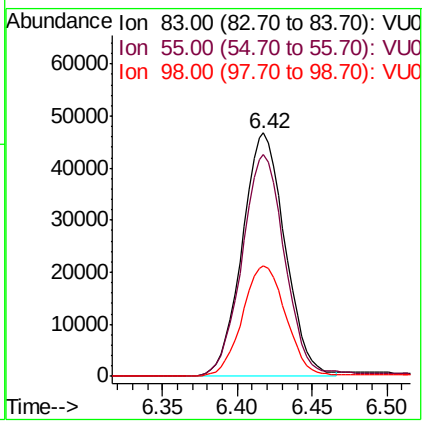


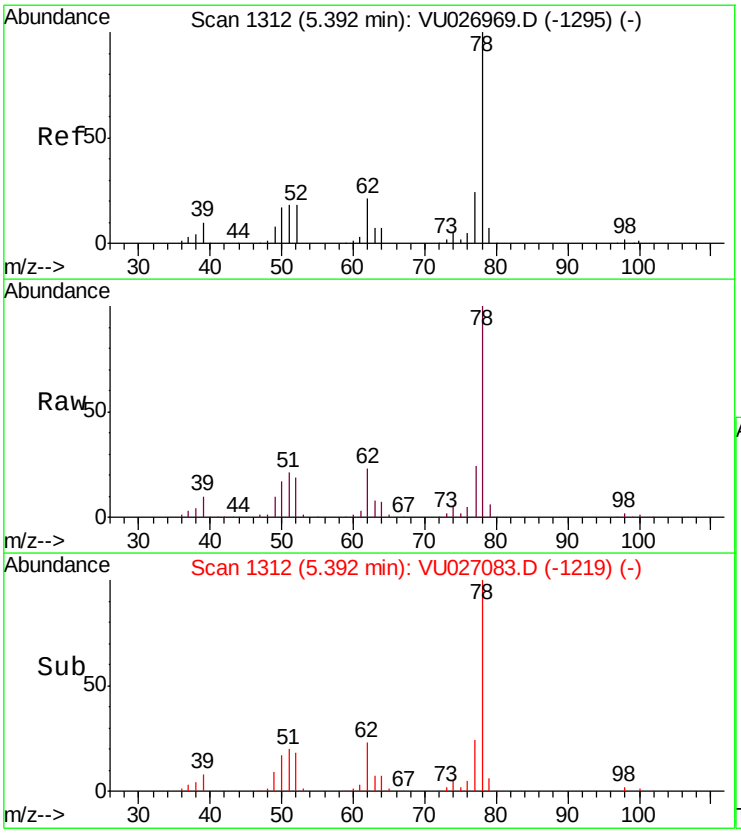
#39
Methylcyclohexane
Concen: 47.193 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 83 Resp: 93414

Ion	Ratio	Lower	Upper
83	100		
55	91.2	69.9	104.9
98	45.2	37.5	56.3

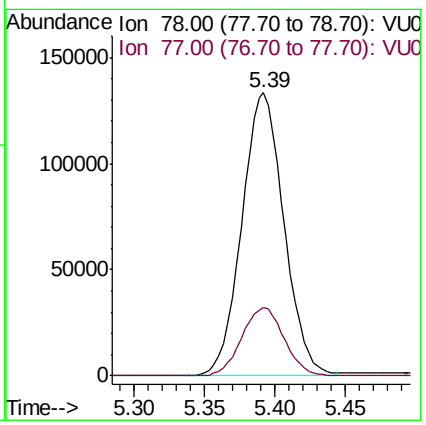


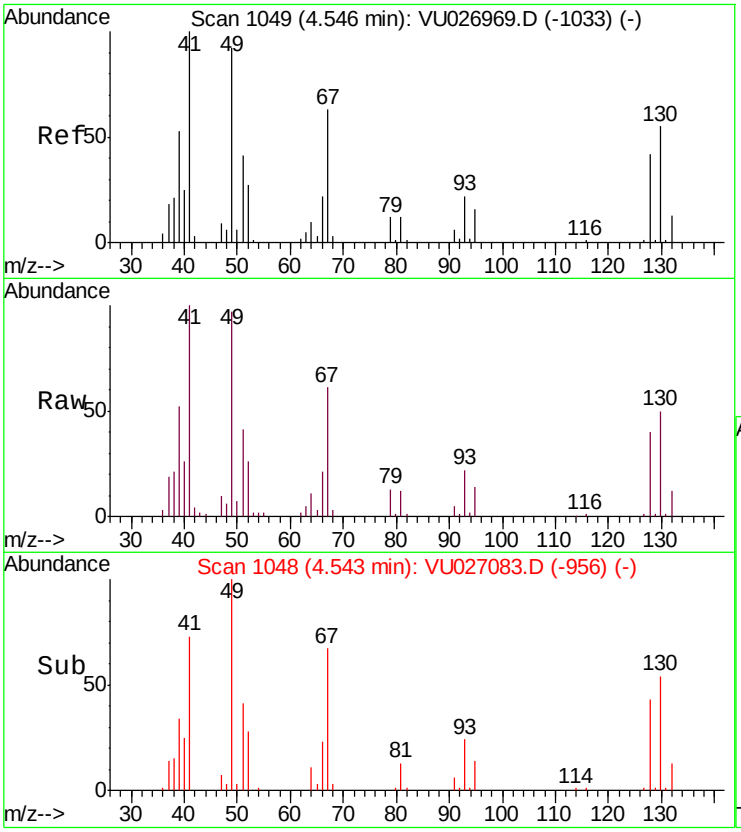


#40
Benzene
Concen: 50.316 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 78 Resp: 278607

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.4	29.0



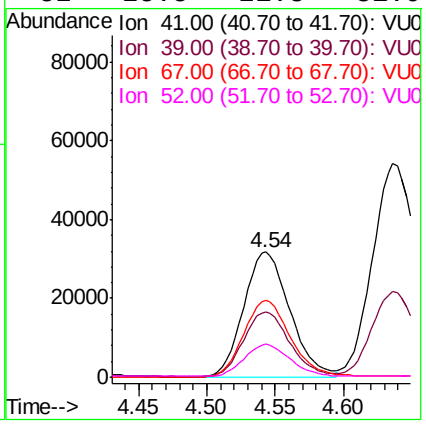


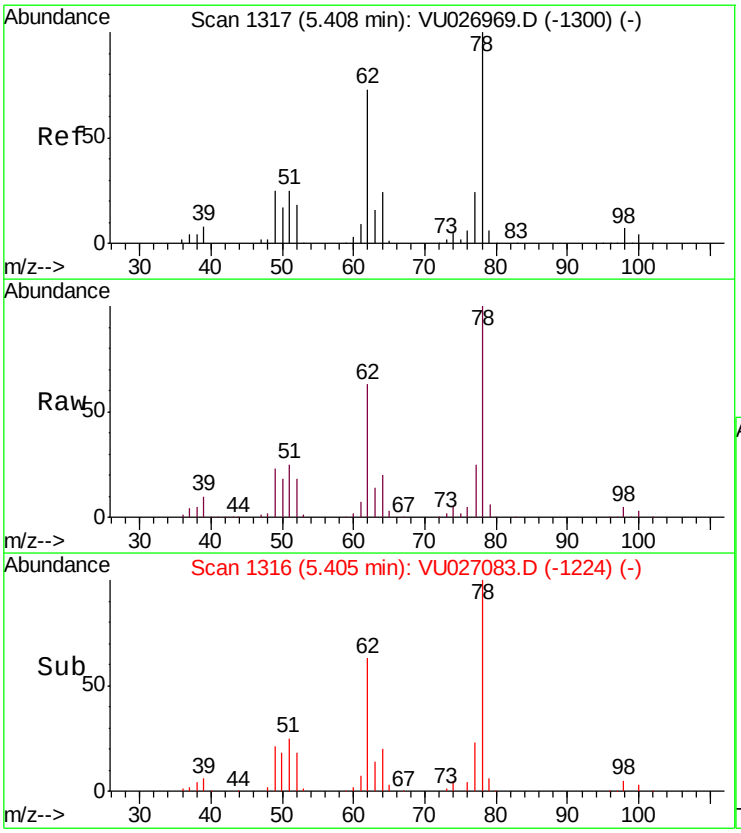
#41
Methacrylonitrile
Concen: 58.059 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 41 Resp: 74350

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.9	64.3
67	63.5	52.4	78.6
52	25.5	21.3	31.9

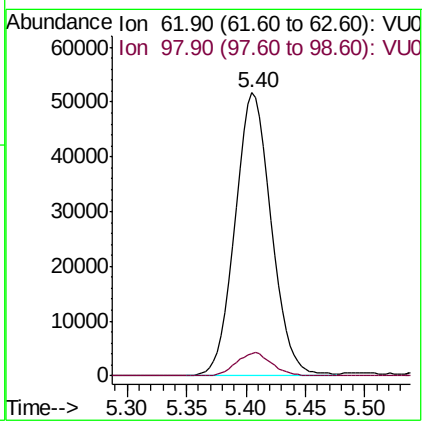


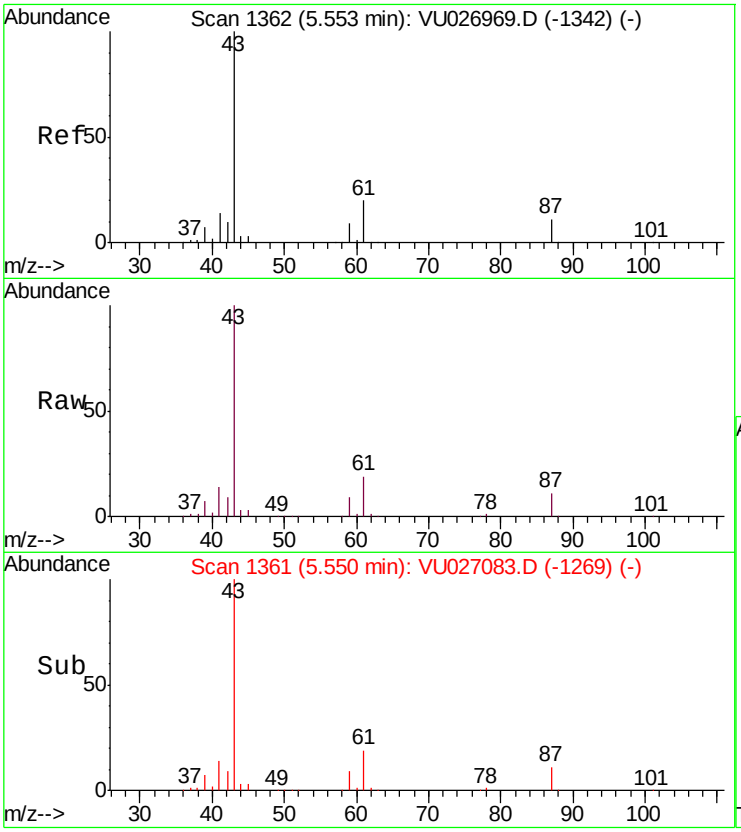


#42
1,2-Dichloroethane
Concen: 52.173 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 62 Resp: 109147

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	17.0



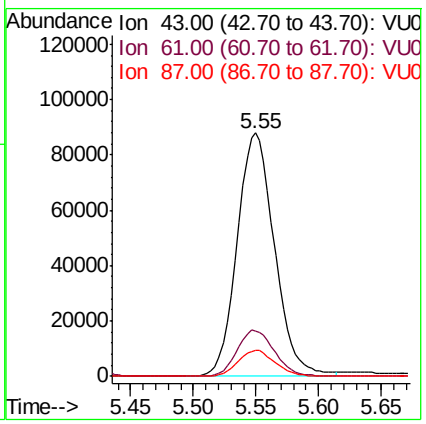


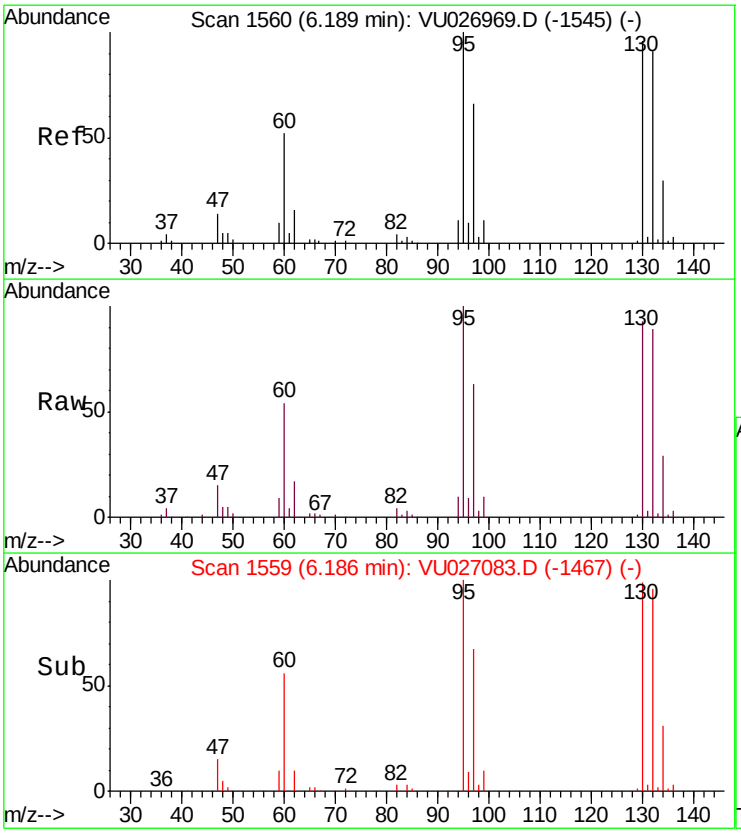
#43
Isopropyl Acetate
Concen: 50.486 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 43 Resp: 181550

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.7	23.5
87	10.7	9.0	13.4

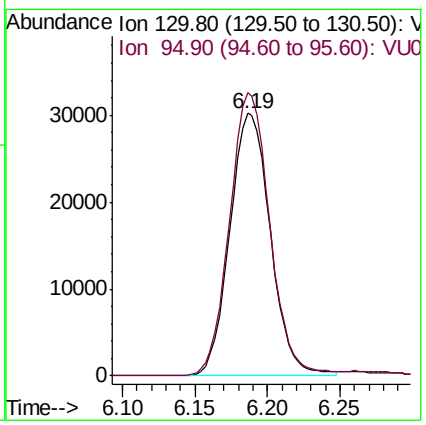


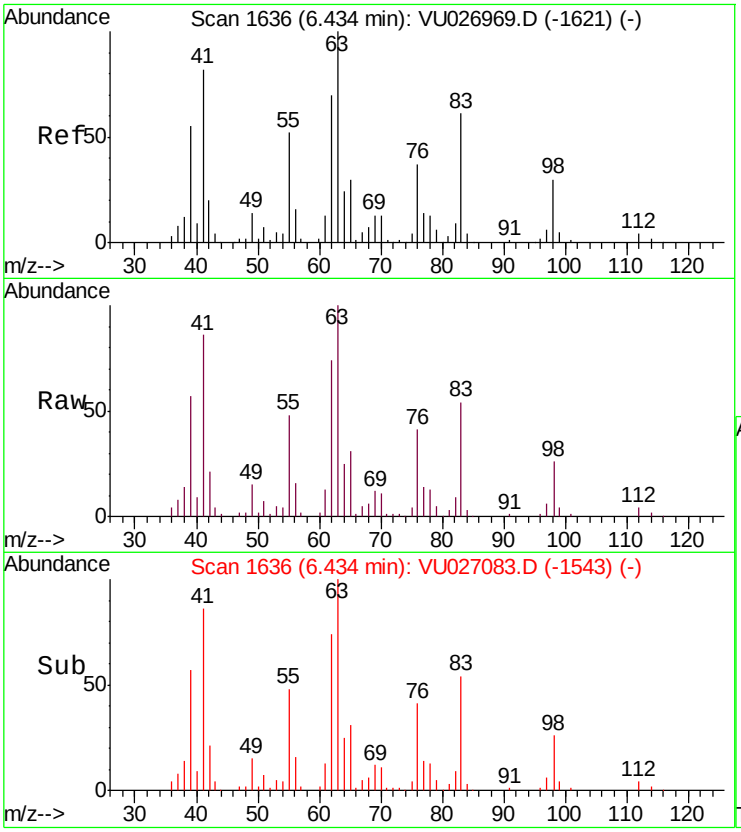


#44
Trichloroethene
Concen: 49.847 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:130 Resp: 58760

Ion	Ratio	Lower	Upper
130	100		
95	107.8	0.0	208.8



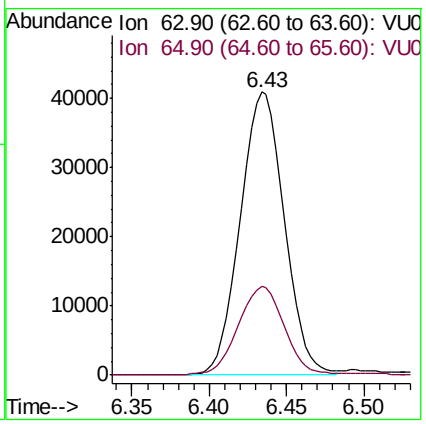


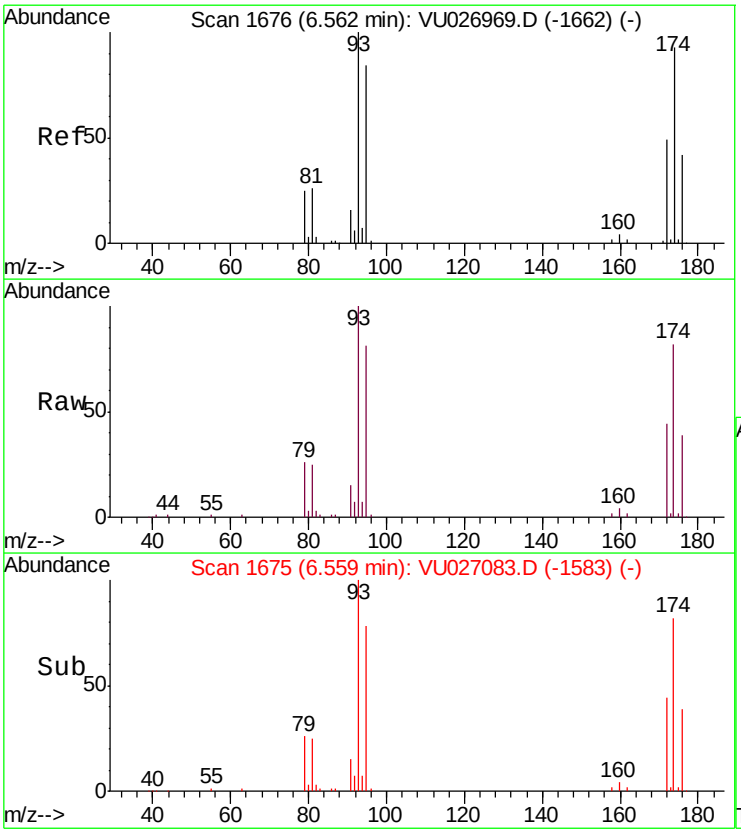
#45
1,2-Dichloropropane
Concen: 51.452 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 63 Resp: 81177

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.3	36.5

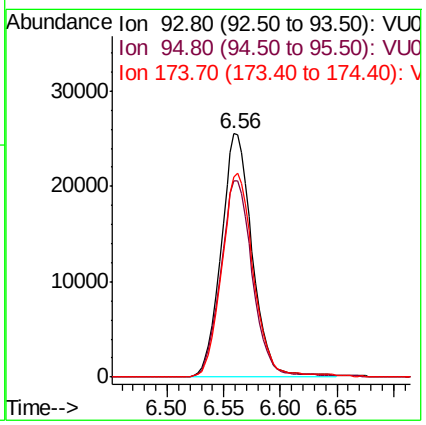


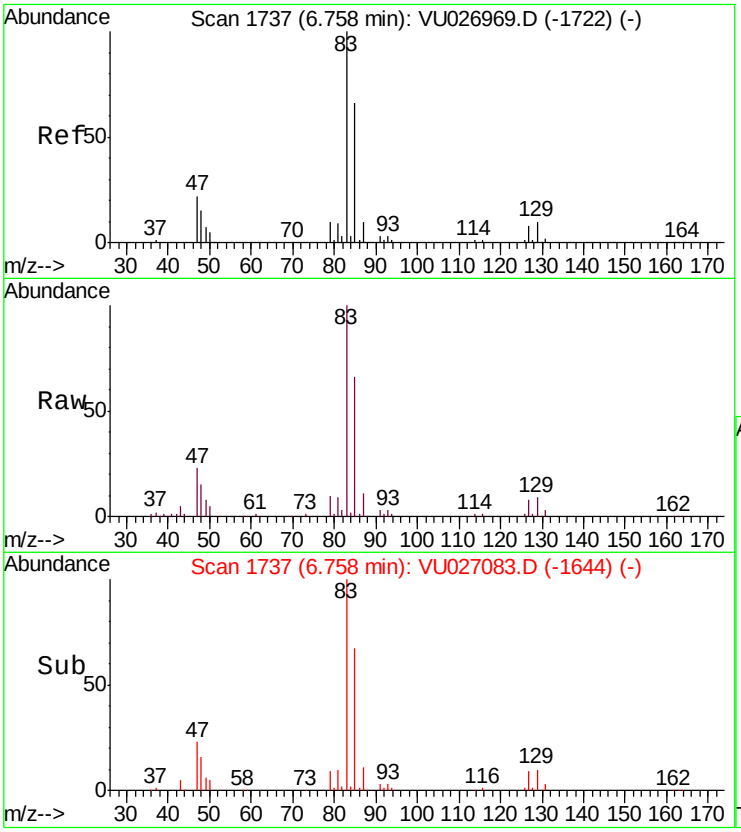


#46
Dibromomethane
Concen: 51.116 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 93 Resp: 48707

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.2	99.4
174	86.0	71.7	107.5



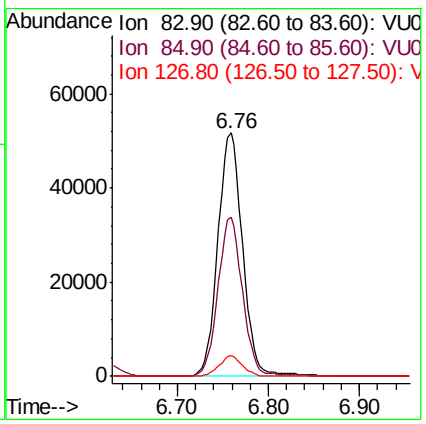


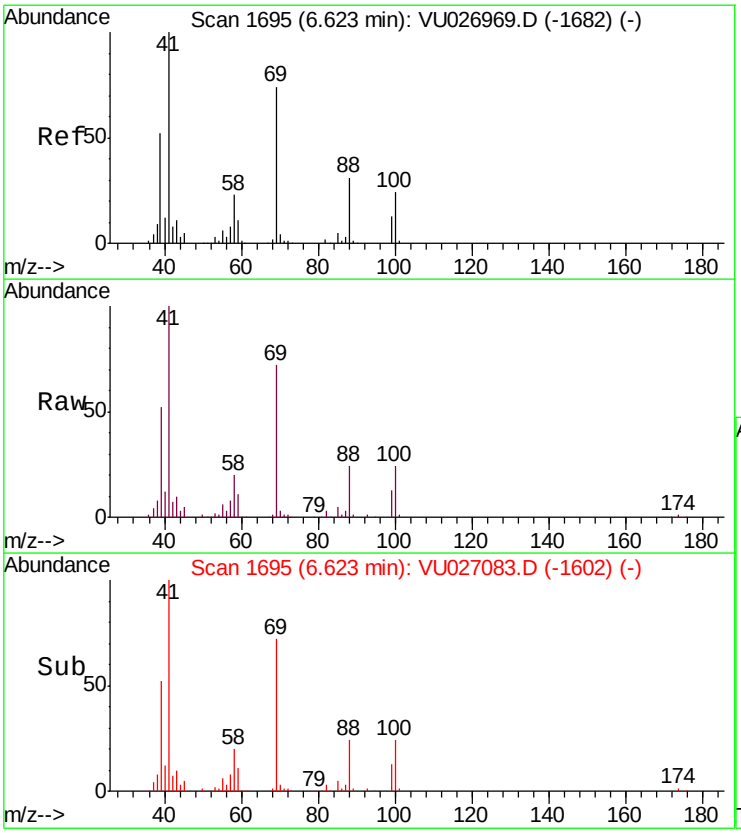
#47
Bromodichloromethane
Concen: 50.728 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 83 Resp: 97741

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.5	78.7
127	8.4	6.3	9.5

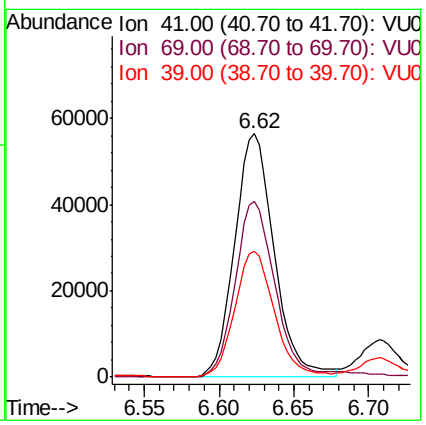


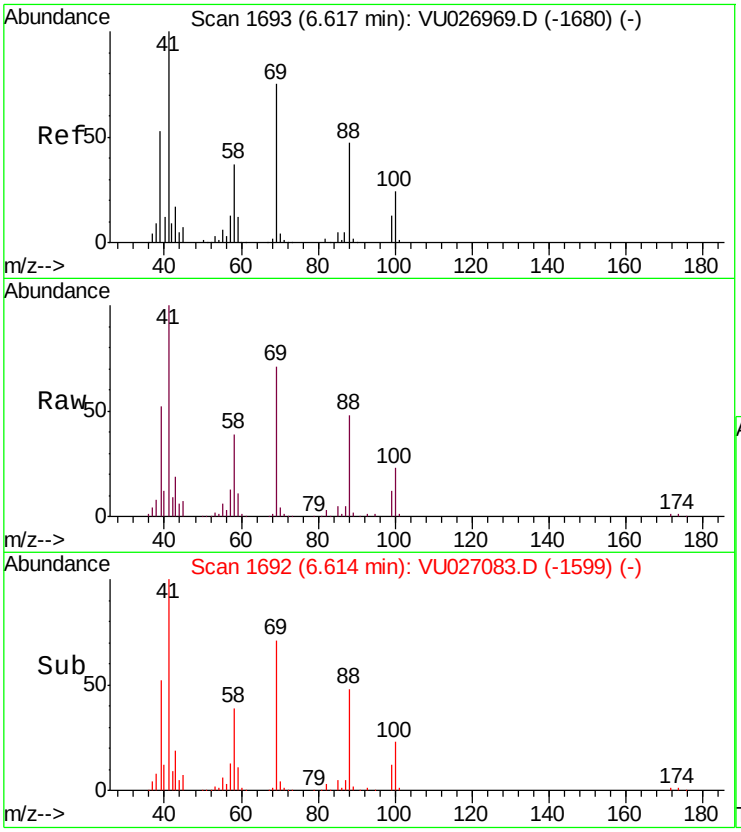


#48
Methyl methacrylate
Concen: 53.273 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 41 Resp: 104401

Ion	Ratio	Lower	Upper
41	100		
69	74.6	60.6	90.8
39	51.5	42.8	64.2



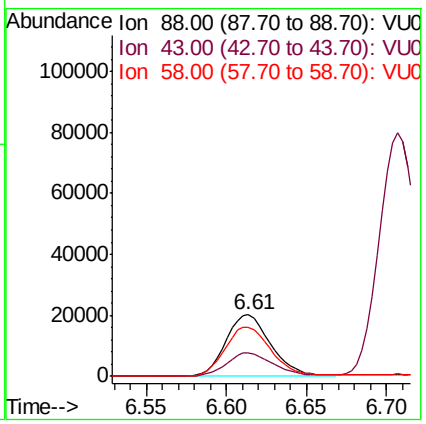


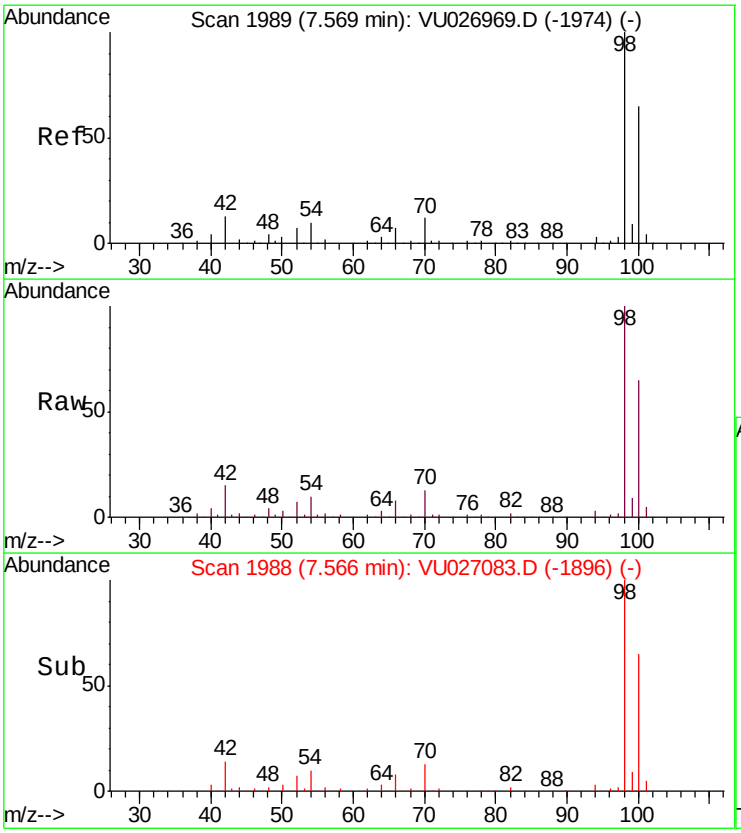
#49
1,4-Dioxane
Concen: 982.474 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 88 Resp: 38190

Ion	Ratio	Lower	Upper
88	100		
43	40.0	29.8	44.8
58	84.9	63.9	95.9

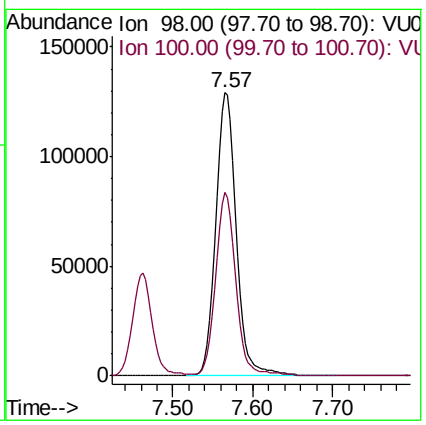


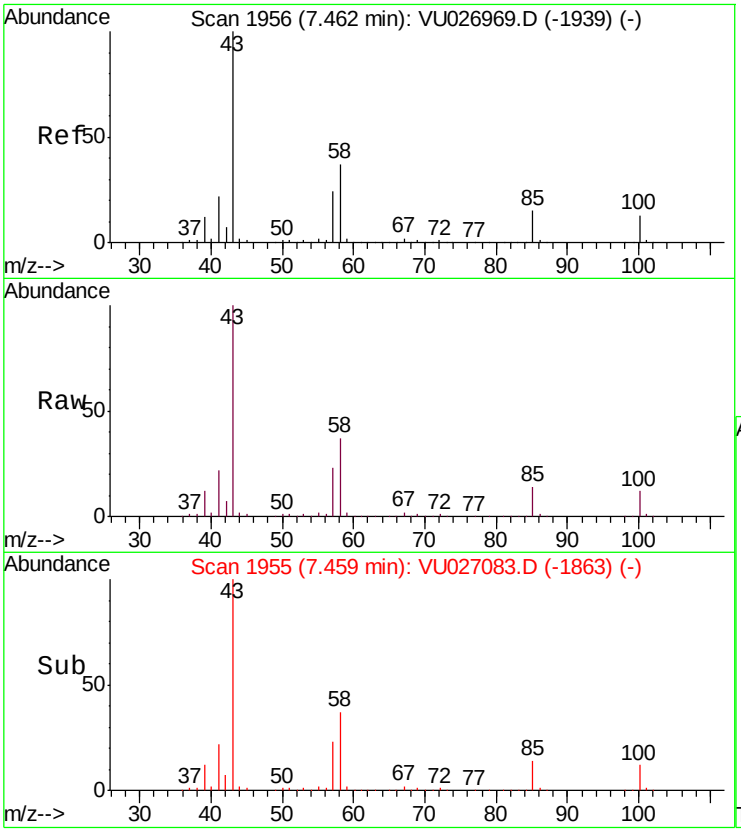


#50
Toluene-d8
Concen: 51.081 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 98 Resp: 230297

Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.1	78.1



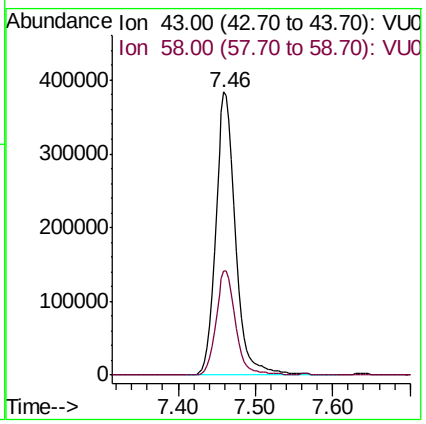


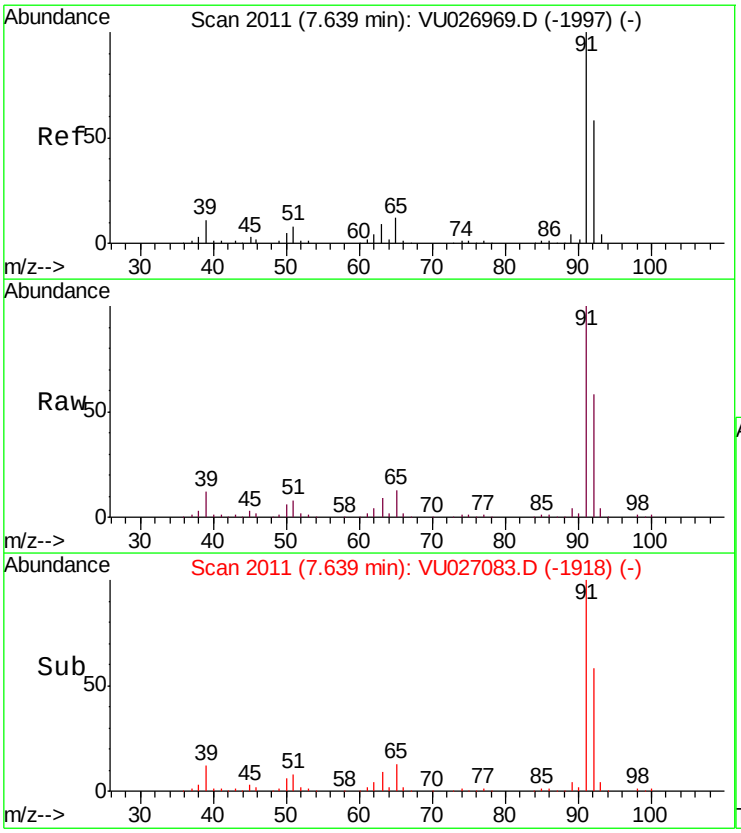
#51
4-Methyl-2-Pentanone
Concen: 284.953 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 43 Resp: 689170

Ion	Ratio	Lower	Upper
43	100		
58	36.7	29.8	44.6

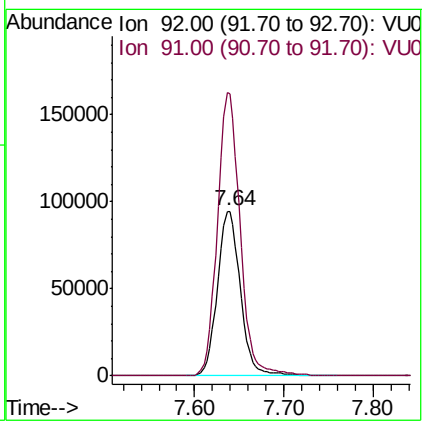


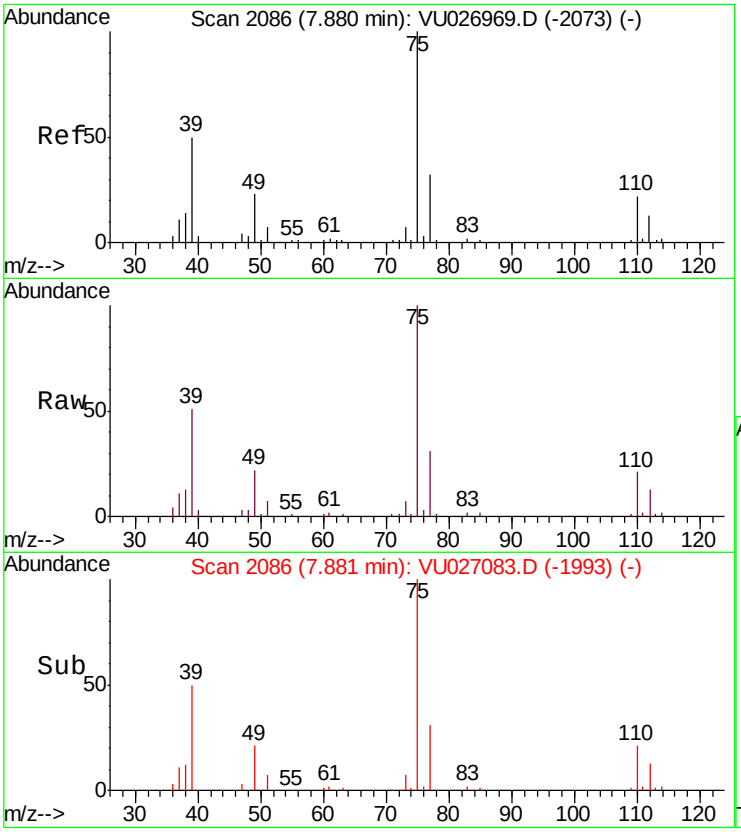


#52
Toluene
Concen: 53.226 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 92 Resp: 168936

Ion	Ratio	Lower	Upper
92	100		
91	170.4	136.4	204.6



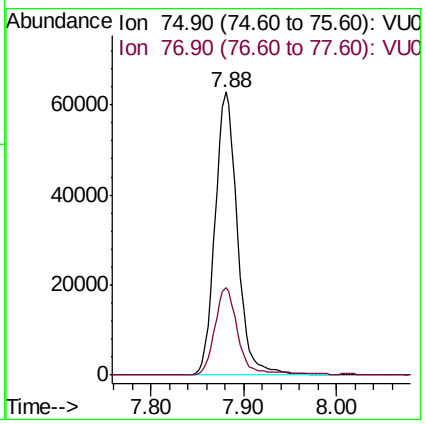


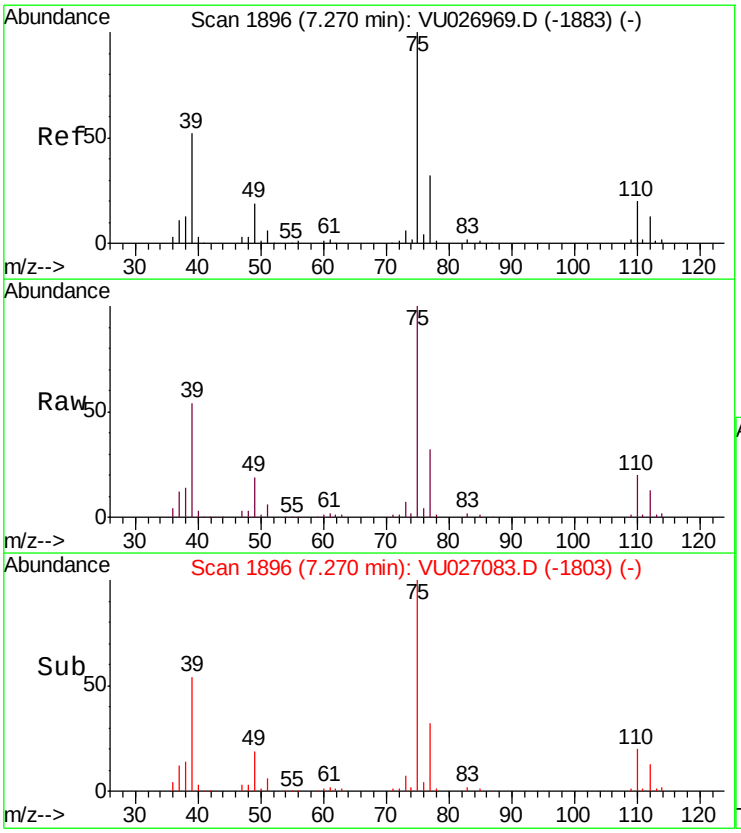
#53
t-1,3-Dichloropropene
Concen: 50.829 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 75 Resp: 105222

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.3	37.9

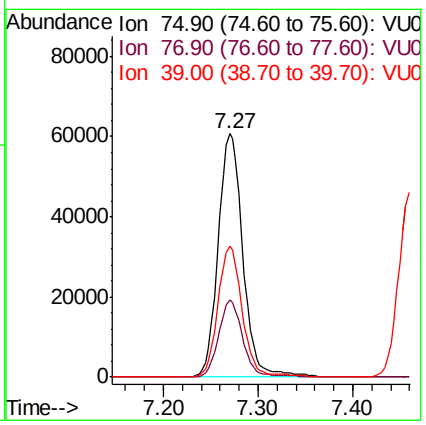


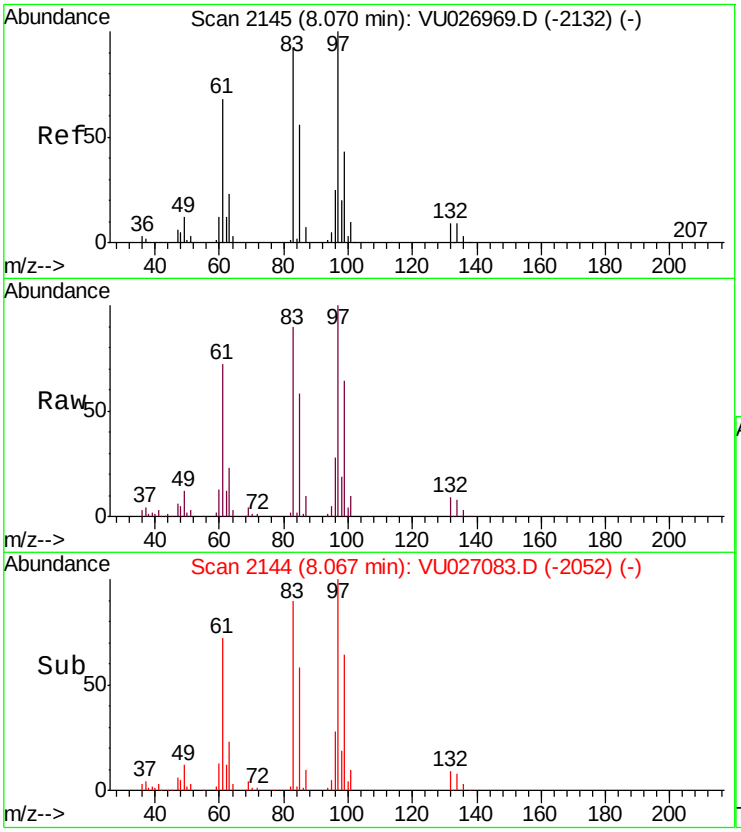


#54
cis-1,3-Dichloropropene
Concen: 48.318 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 75 Resp: 109981

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.0
39	53.7	41.6	62.4



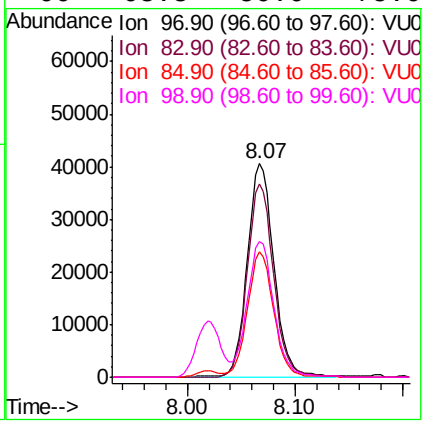


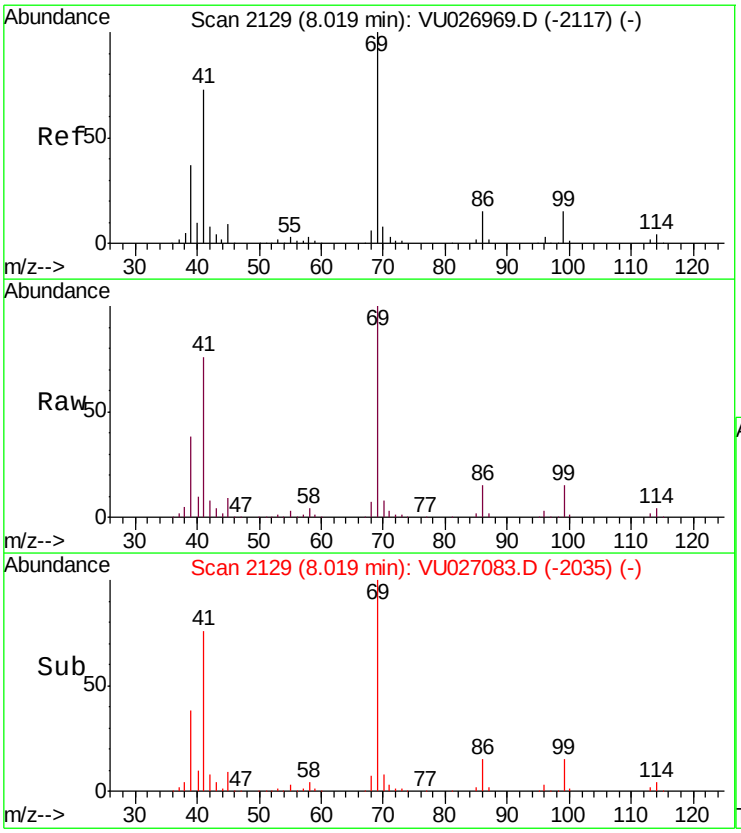
#55
1,1,2-Trichloroethane
Concen: 51.888 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 97 Resp: 69783

Ion	Ratio	Lower	Upper
97	100		
83	90.4	73.1	109.7
85	58.1	46.7	70.1
99	63.3	50.0	75.0

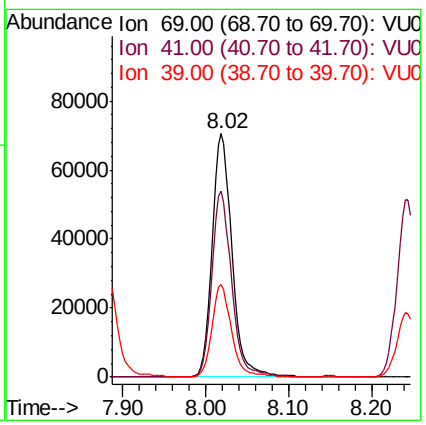


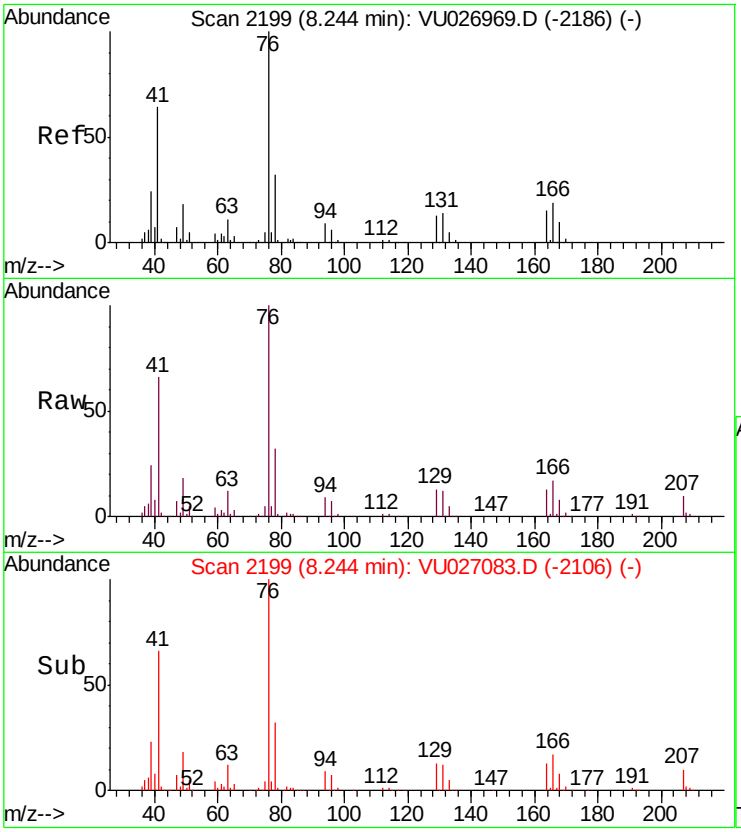


#56
Ethyl methacrylate
Concen: 50.279 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 69 Resp: 117355

Ion	Ratio	Lower	Upper
69	100		
41	76.5	59.0	88.4
39	36.9	30.2	45.4



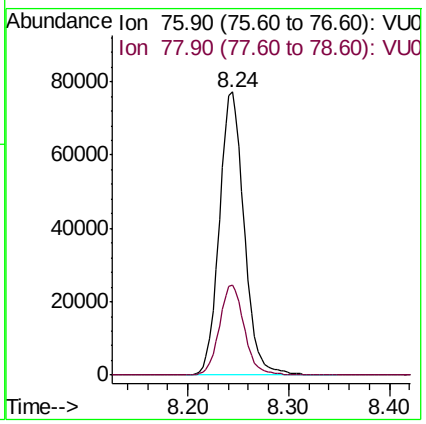


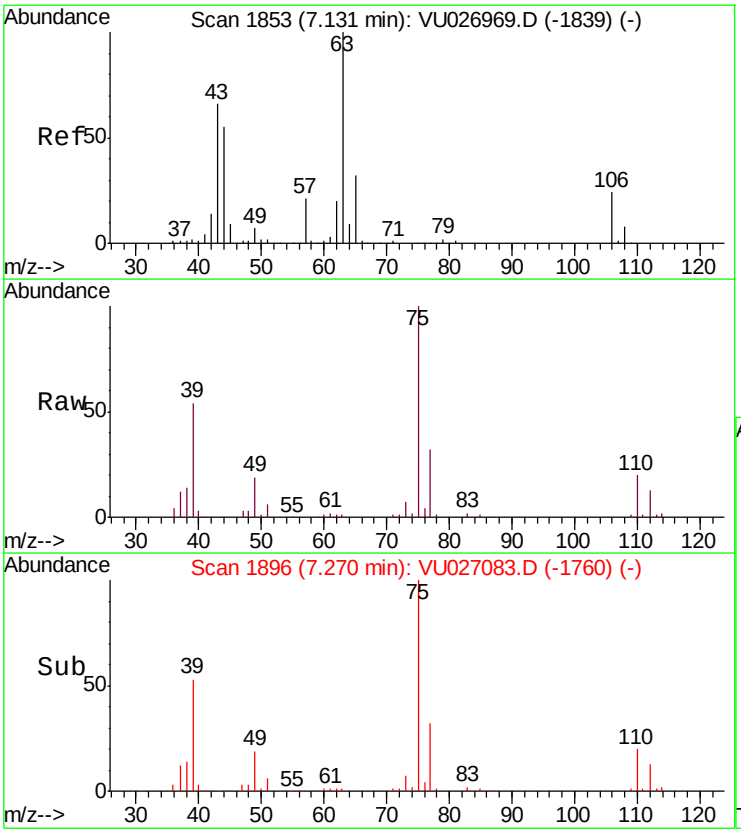
#57
1,3-Dichloropropane
Concen: 53.081 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 76 Resp: 132773

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

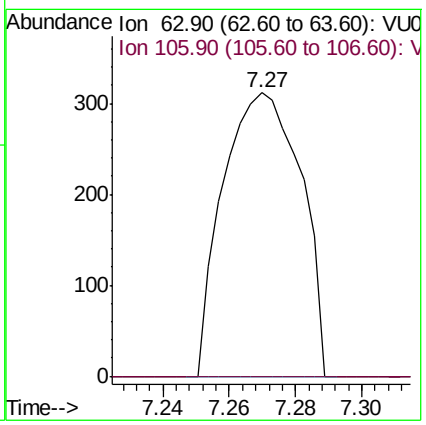


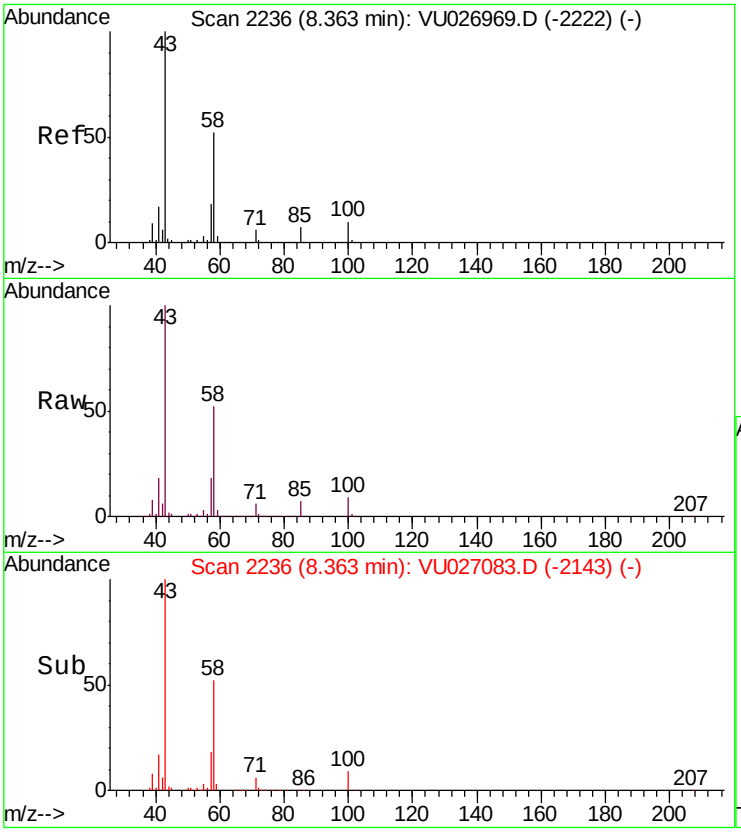


#58
2-Chloroethyl Vinyl ether
Concen: 5.238 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.14 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 63 Resp: 509

Ion	Ratio	Lower	Upper
63	100		
106	0.0	18.7	28.1#



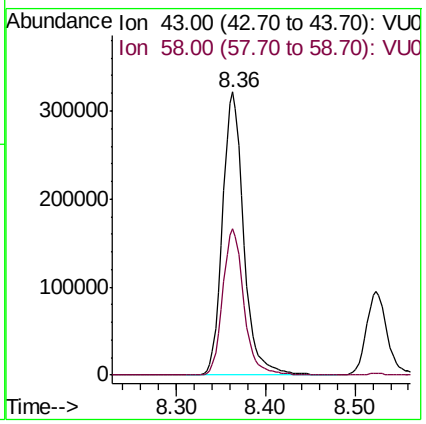


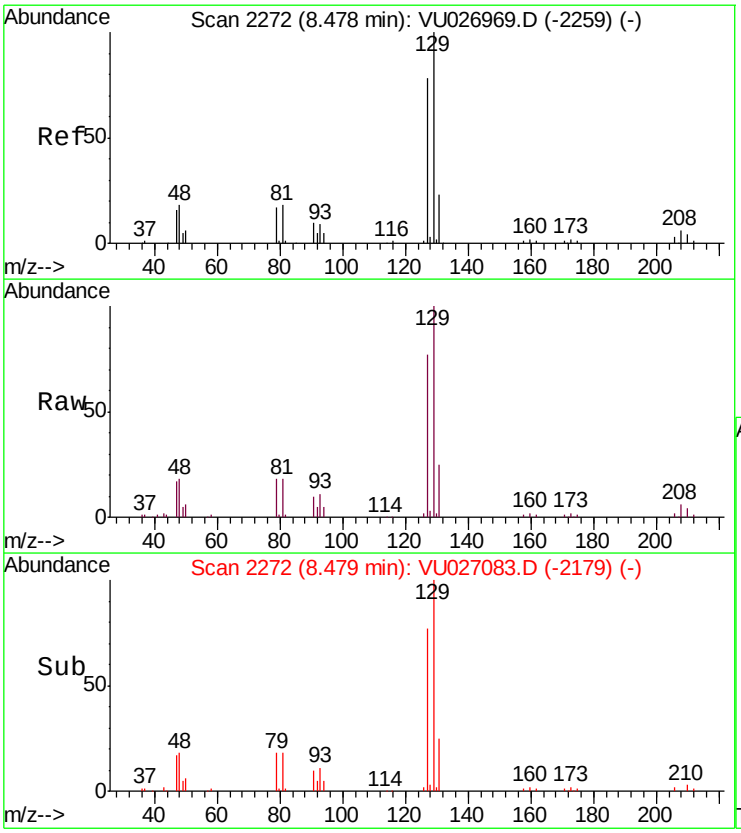
#59
2-Hexanone
Concen: 279.968 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 43 Resp: 530031

Ion	Ratio	Lower	Upper
43	100		
58	51.6	26.1	78.2

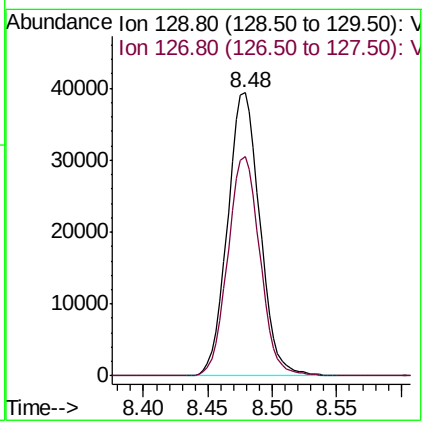


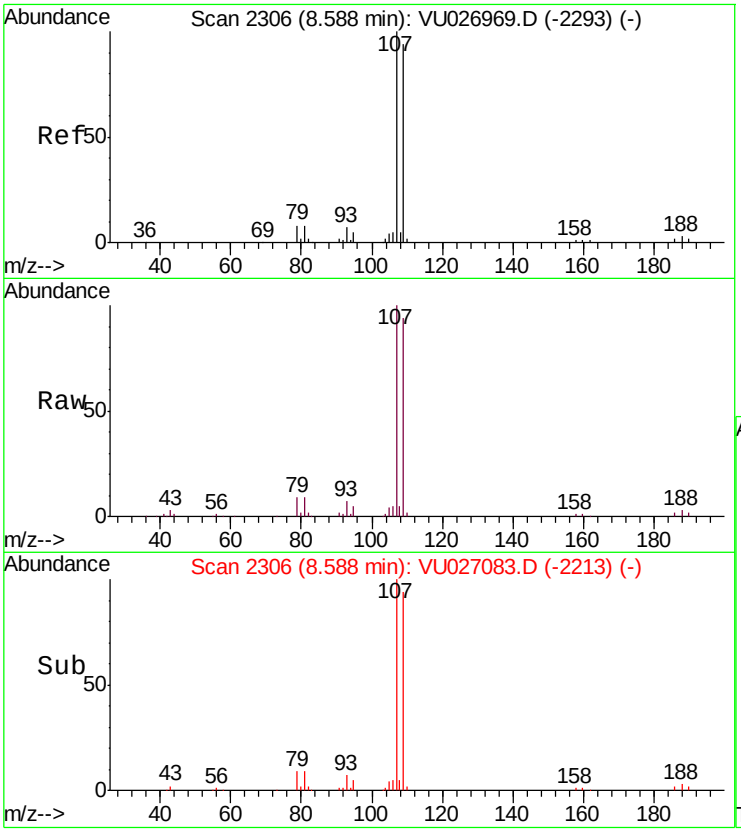


#60
Dibromochloromethane
Concen: 52.078 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:129 Resp: 68700

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.1	114.5



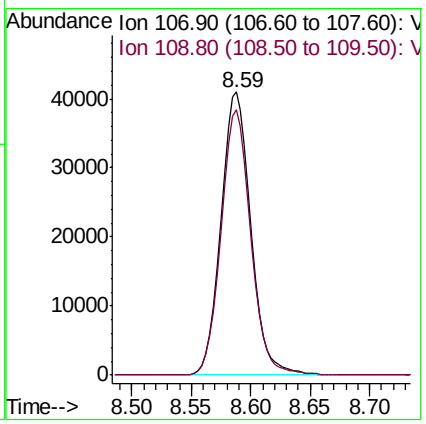


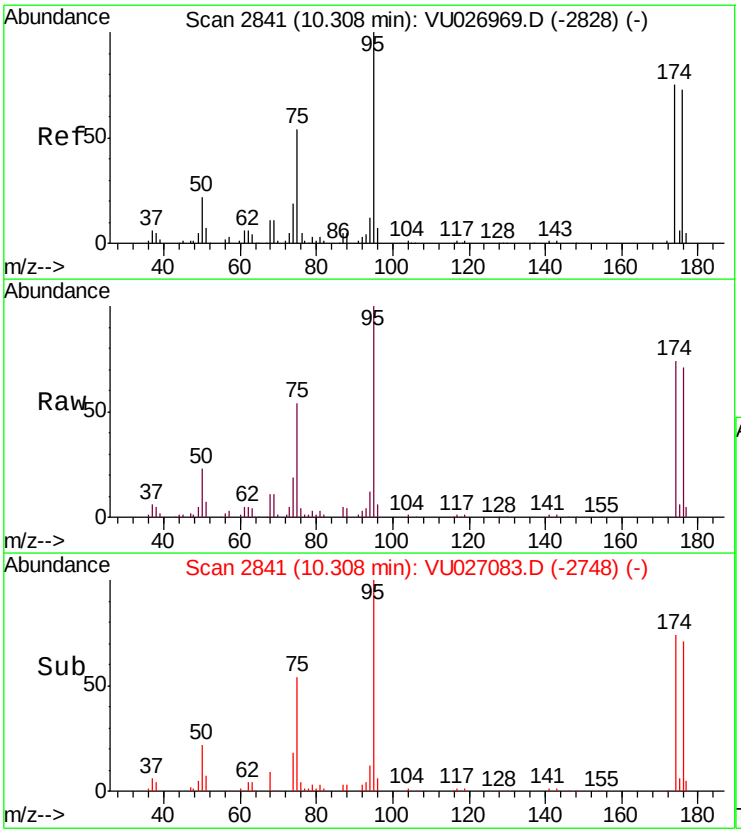
#61
1,2-Dibromoethane
Concen: 50.816 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:107 Resp: 71107

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.0	112.6

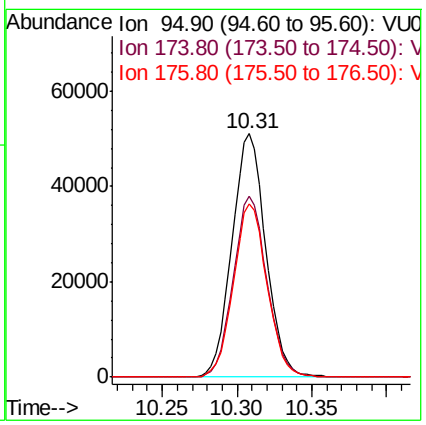


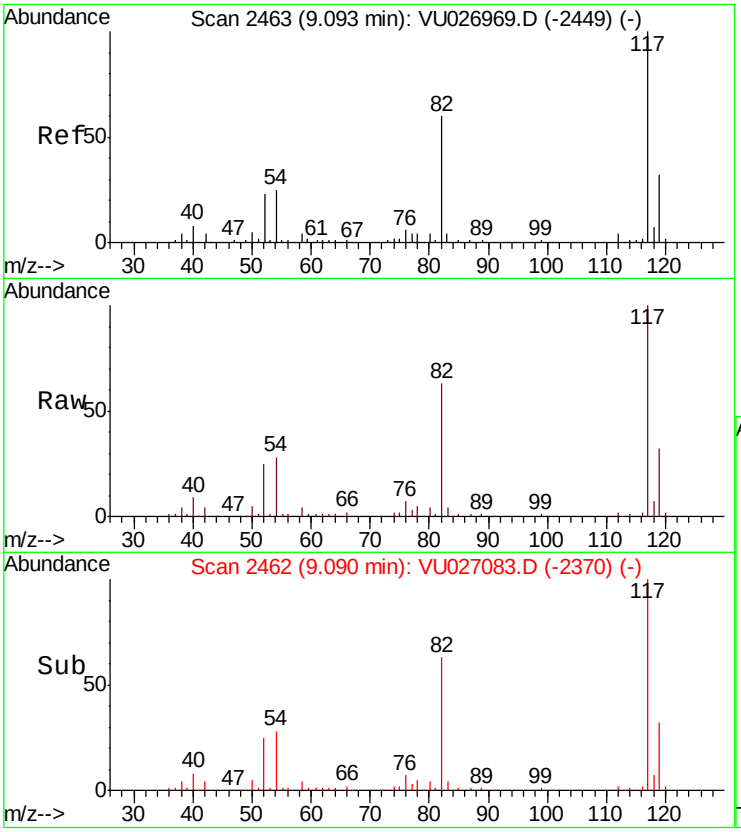


#62
4-Bromofluorobenzene
Concen: 51.845 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 95 Resp: 80204

Ion	Ratio	Lower	Upper
95	100		
174	74.1	0.0	150.2
176	70.9	0.0	145.2



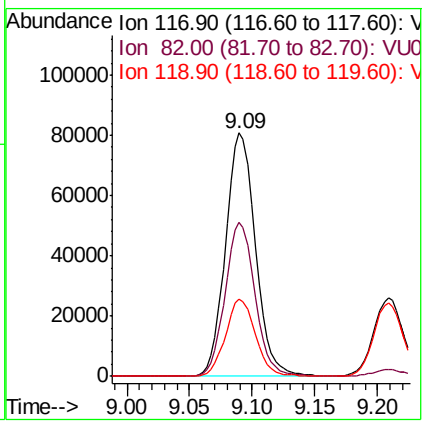


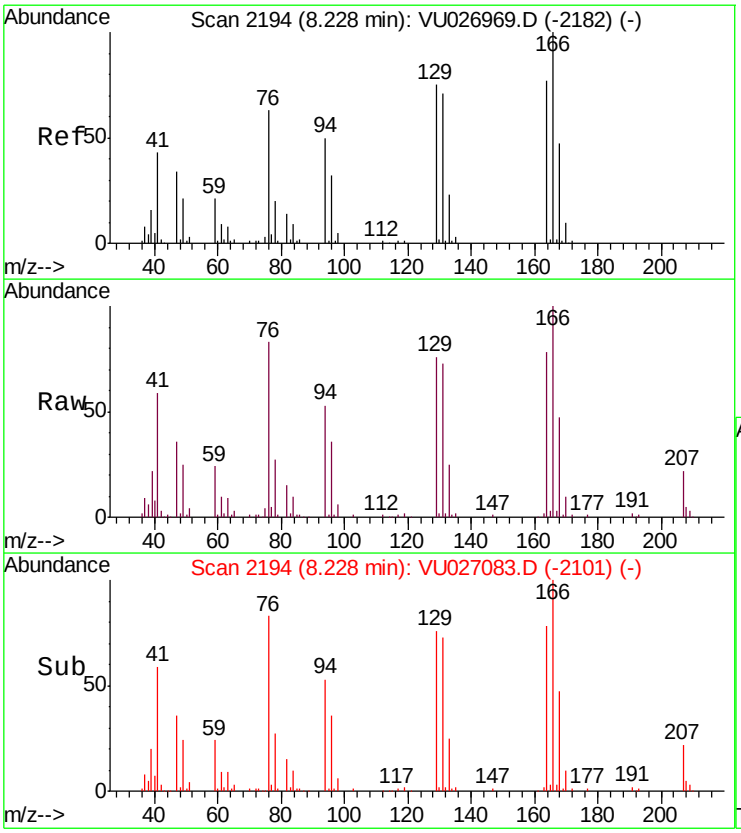
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:117 Resp: 134001

Ion	Ratio	Lower	Upper
117	100		
82	63.4	48.0	72.0
119	31.9	25.8	38.8

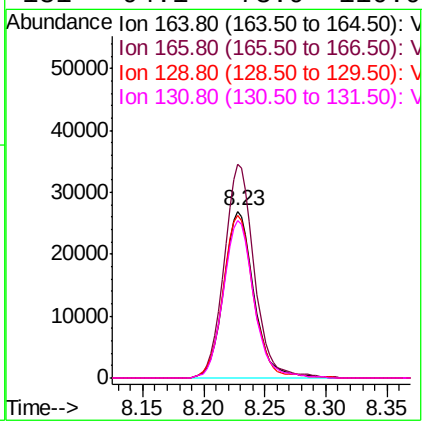


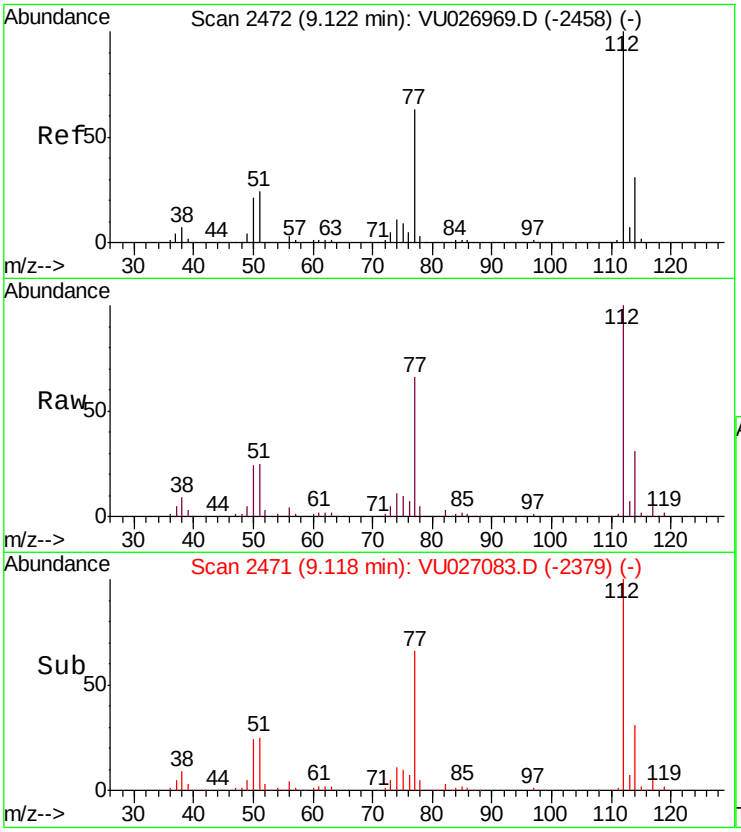


#64
Tetrachloroethene
Concen: 45.319 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:164 Resp: 46795

Ion	Ratio	Lower	Upper
164	100		
166	128.1	104.4	156.6
129	97.8	78.7	118.1
131	94.1	73.9	110.9



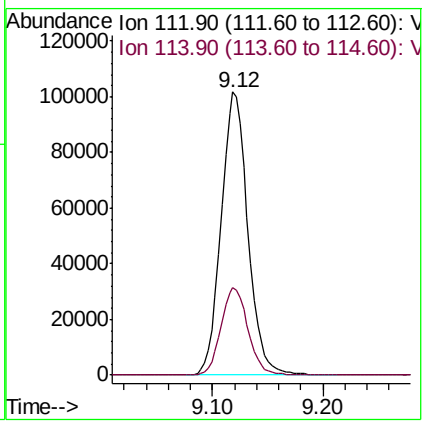


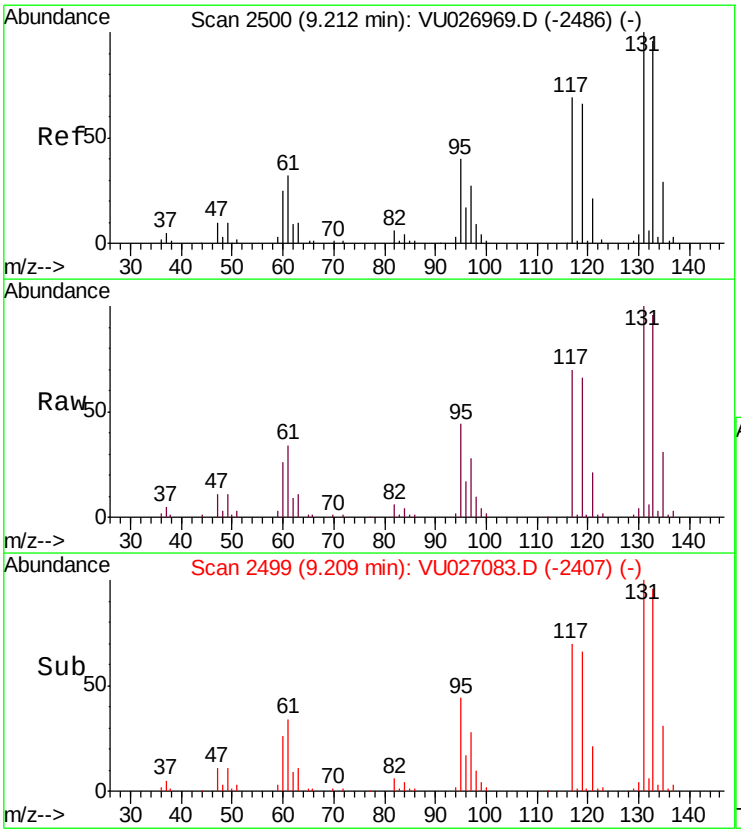
#65
Chlorobenzene
Concen: 48.137 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:112 Resp: 171032

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.0	37.6

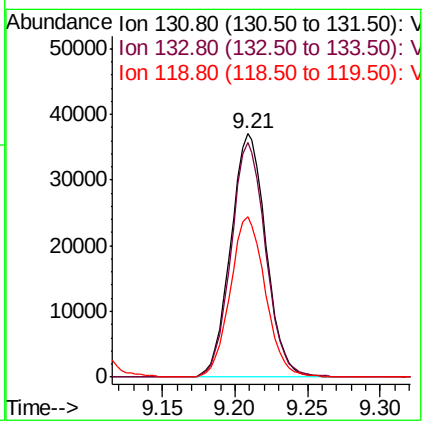


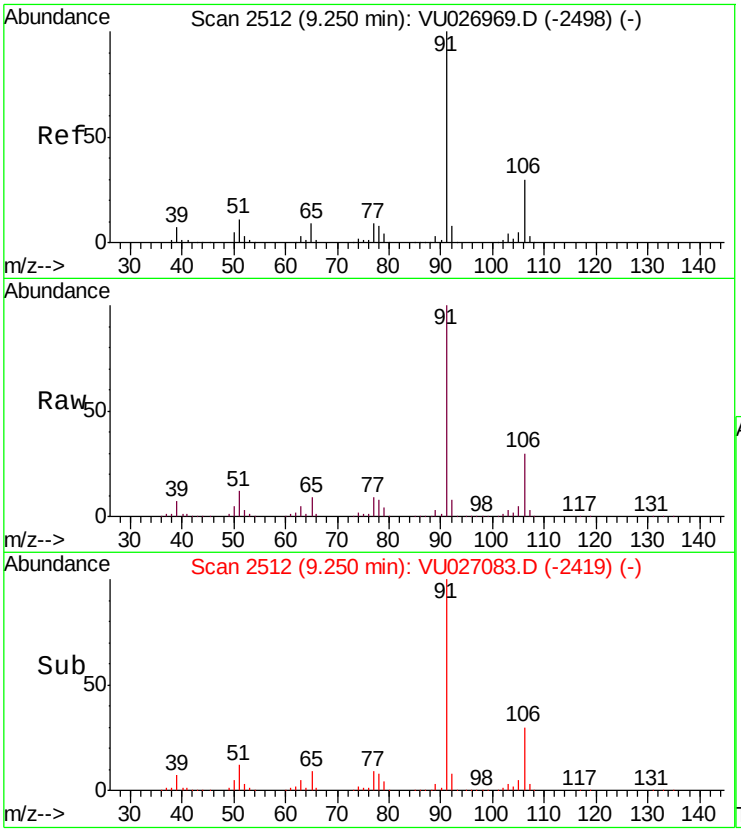


#66
1,1,1,2-Tetrachloroethane
Concen: 51.097 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:131 Resp: 62532

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.0	144.2
119	65.5	33.4	100.1



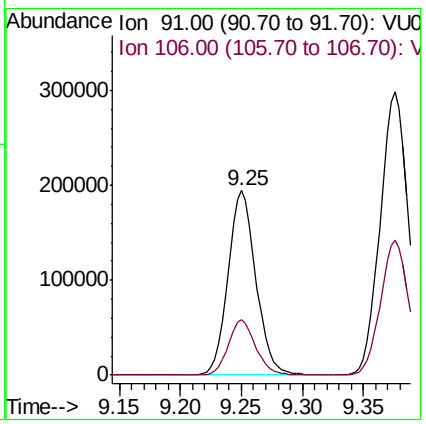


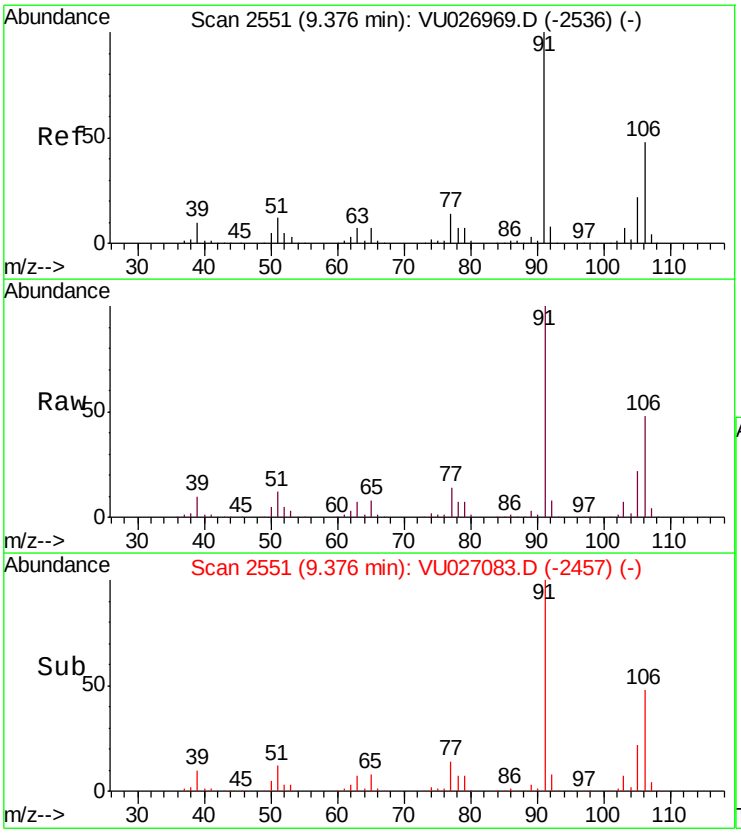
#67
Ethyl Benzene
Concen: 52.990 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 91 Resp: 309600

Ion	Ratio	Lower	Upper
91	100		
106	30.0	23.8	35.8

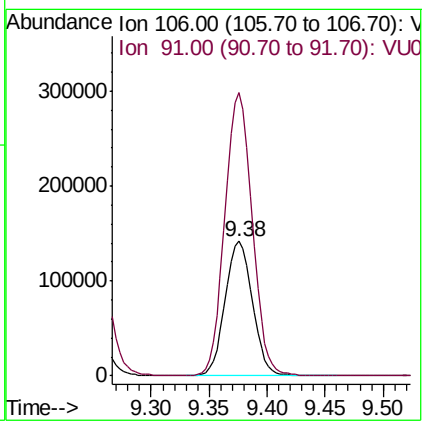


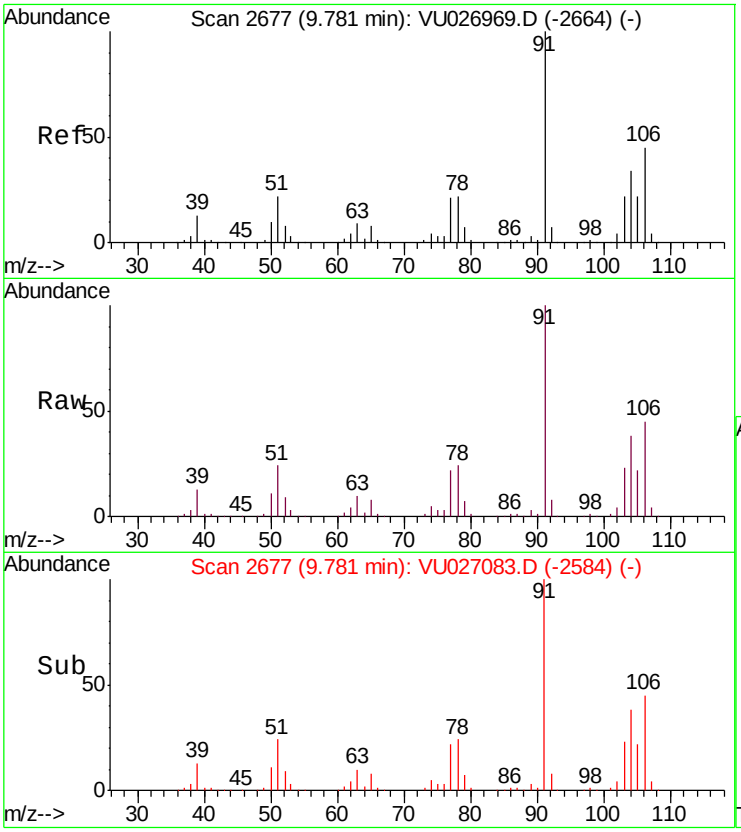


#68
m/p-Xylenes
Concen: 97.639 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:106 Resp: 230944

Ion	Ratio	Lower	Upper
106	100		
91	210.5	166.5	249.7



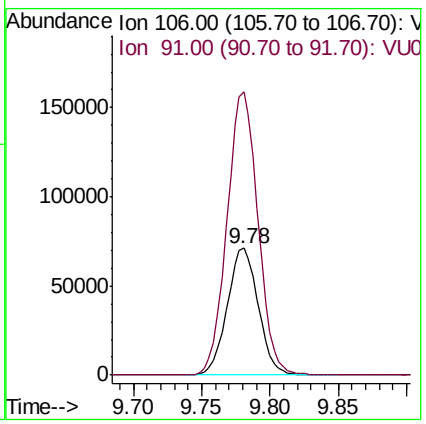


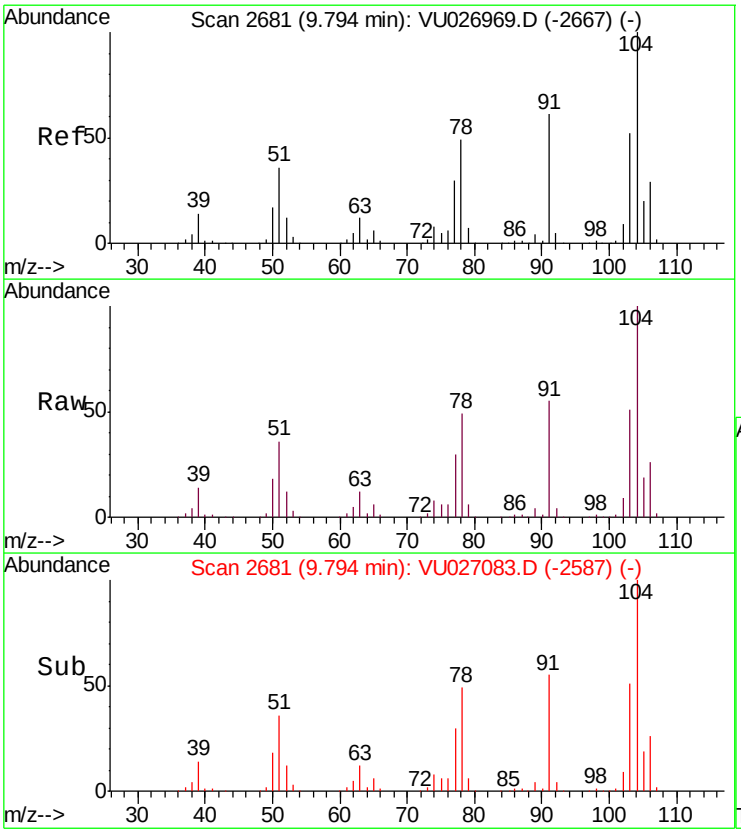
#69
o-Xylene
Concen: 54.252 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:106 Resp: 112308

Ion	Ratio	Lower	Upper
106	100		
91	223.5	110.2	330.6

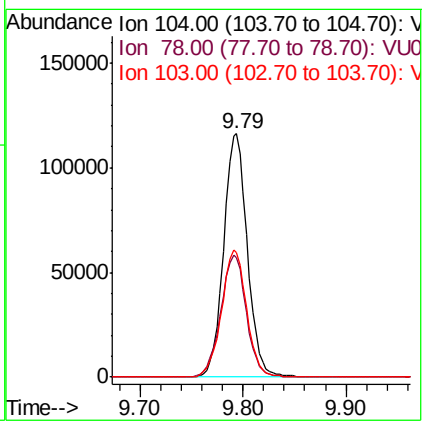


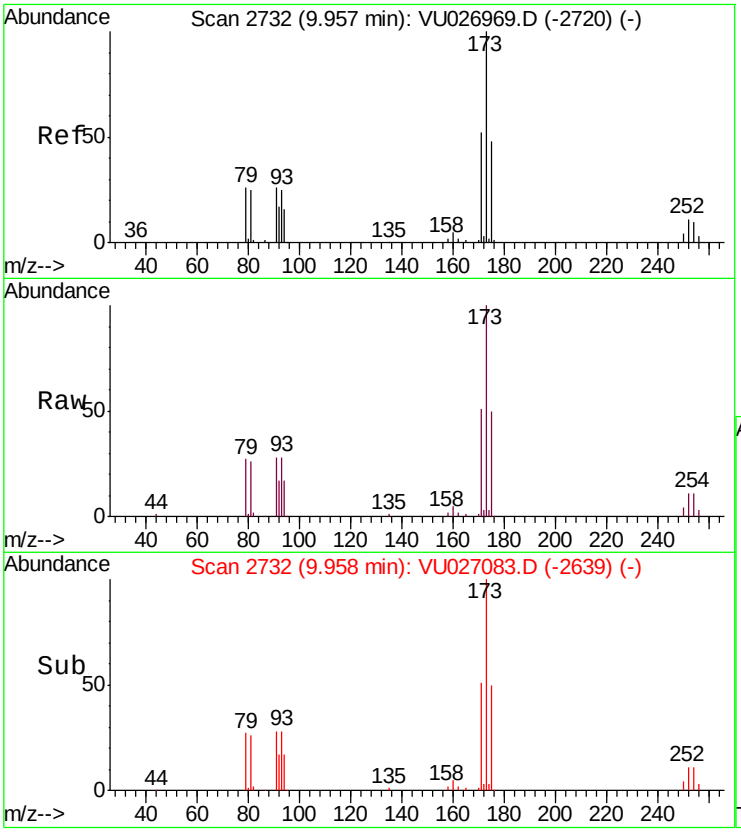


#70
Styrene
Concen: 48.188 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:104 Resp: 185996

Ion	Ratio	Lower	Upper
104	100		
78	54.2	43.0	64.4
103	55.0	44.1	66.1



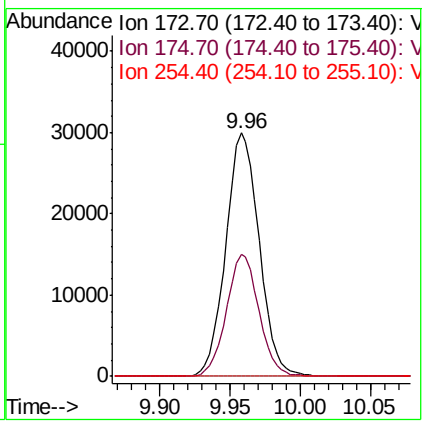


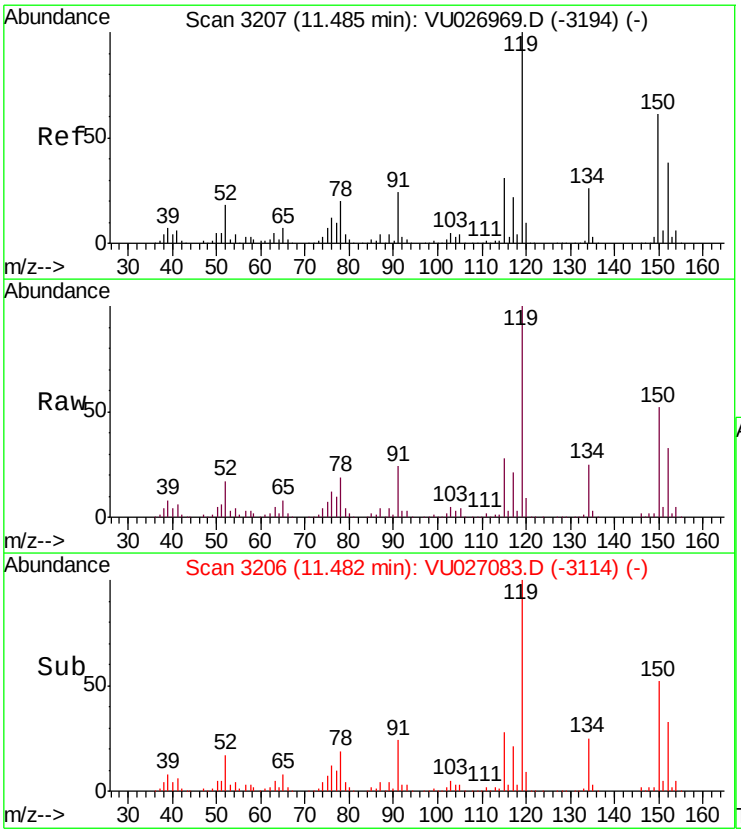
#71
Bromoform
Concen: 52.469 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:173 Resp: 49655

Ion	Ratio	Lower	Upper
173	100		
175	48.7	23.9	71.8
254	0.0	0.0	0.0

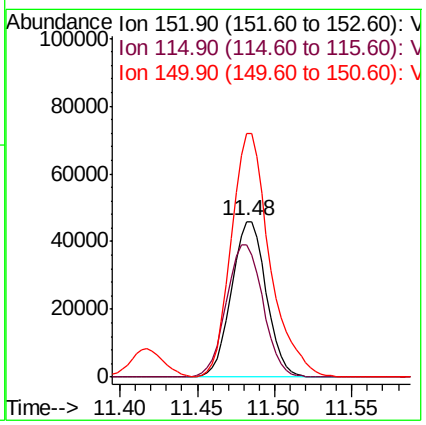


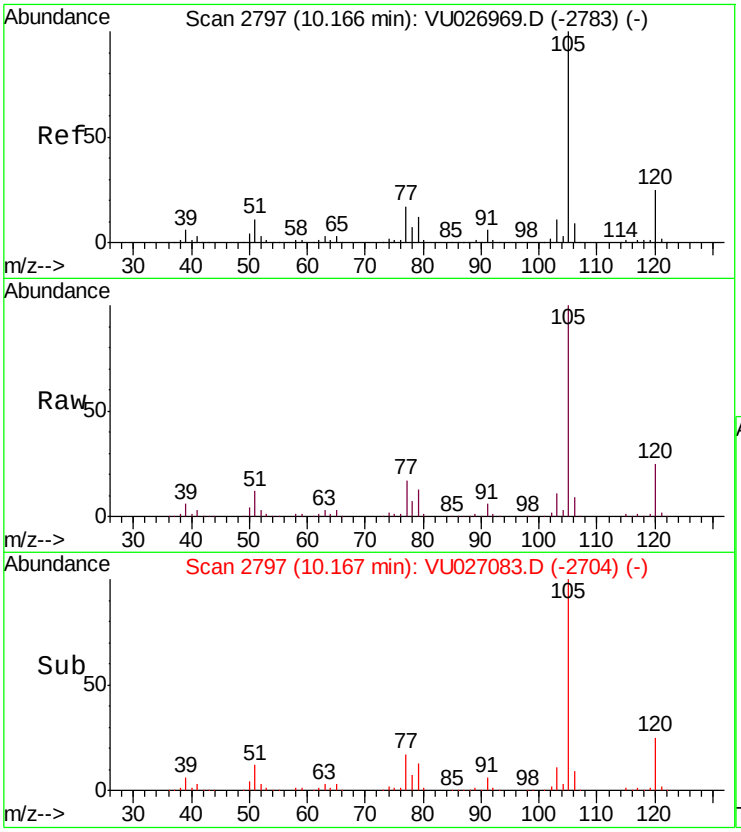


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:152 Resp: 71659

Ion	Ratio	Lower	Upper
152	100		
115	89.9	44.9	134.5
150	174.0	0.0	355.8



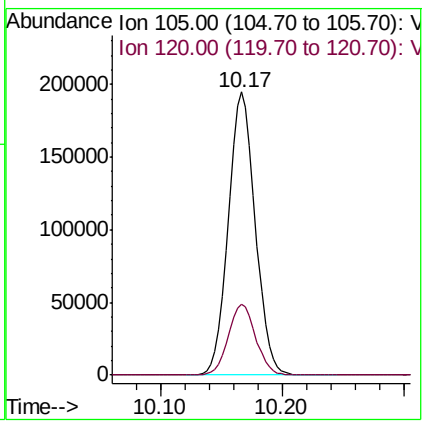


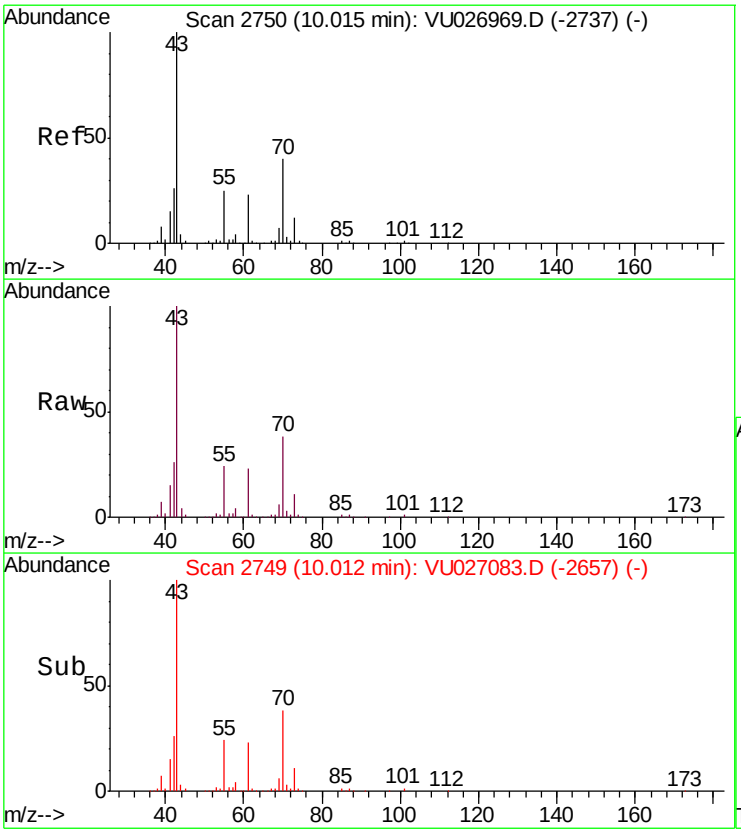
#73
Isopropylbenzene
Concen: 54.988 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument : MSVOA_U
ClientSampleId : BP-TT-SW4002-20180915MSD

Tgt Ion:105 Resp: 299738

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.8	38.4

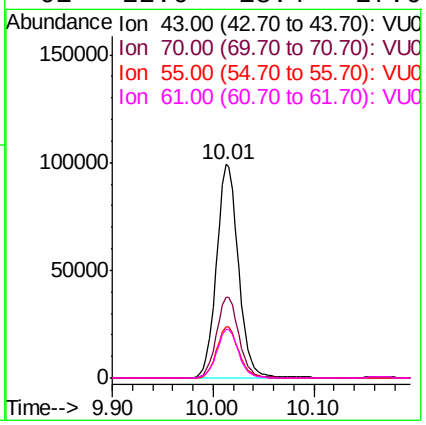


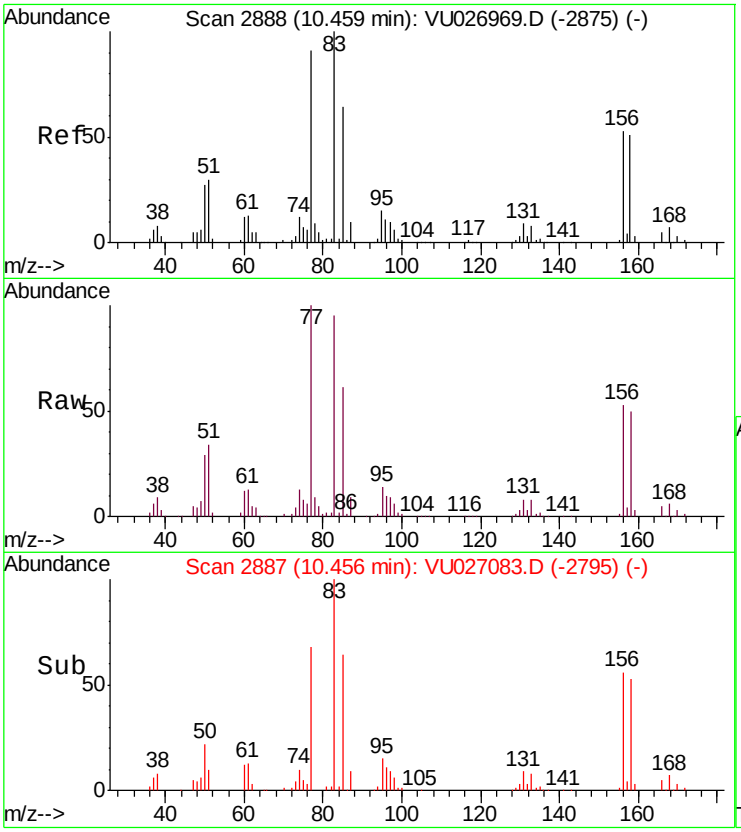


#74
N-amyl acetate
Concen: 47.860 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 43 Resp: 151011

Ion	Ratio	Lower	Upper
43	100		
70	38.4	31.8	47.8
55	24.0	19.9	29.9
61	22.6	18.4	27.6



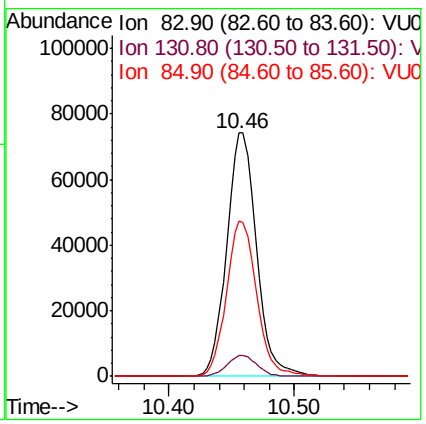


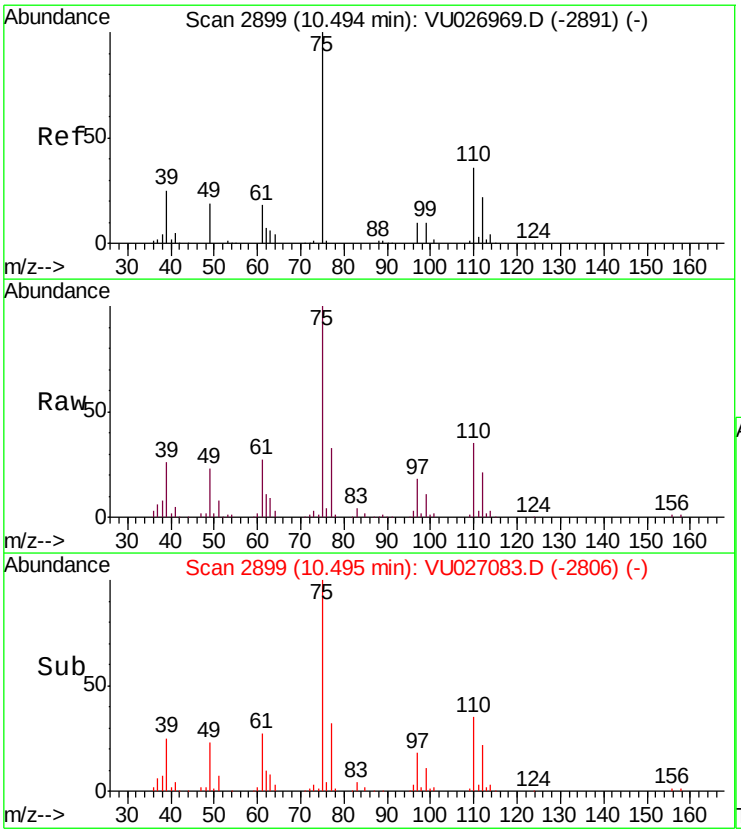
#75
1,1,2,2-Tetrachloroethane
Concen: 48.820 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 83 Resp: 122354

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.3	12.8
85	64.4	31.9	95.7

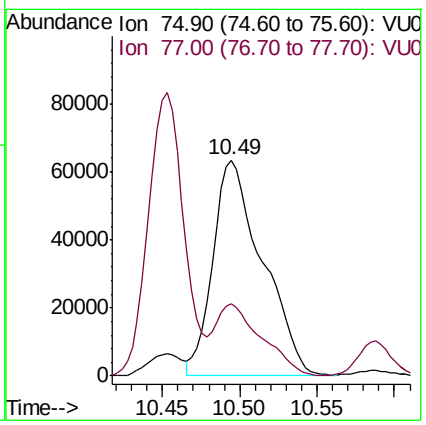


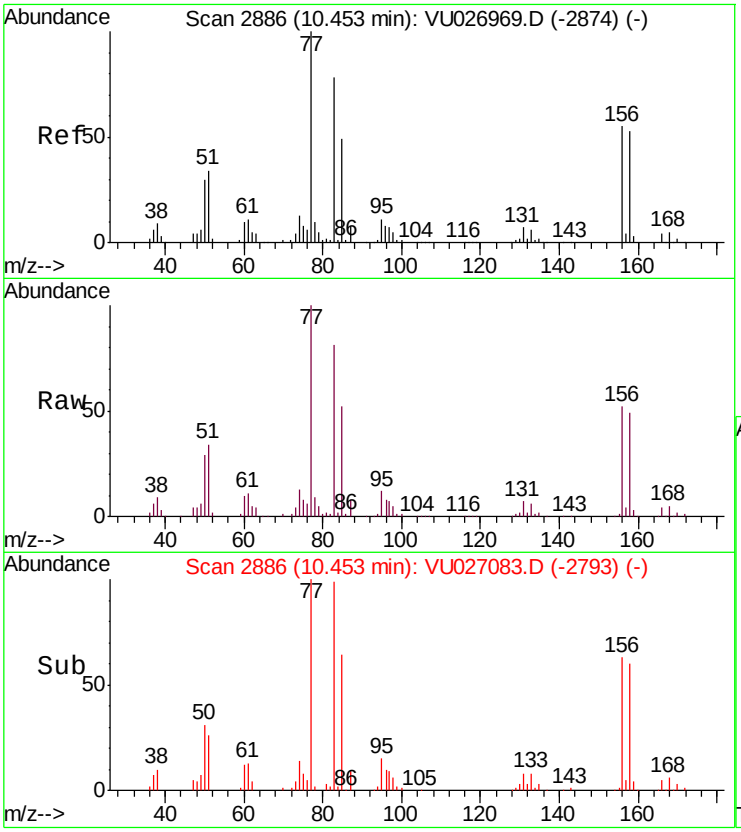


#76
1,2,3-Trichloropropane
Concen: 65.036 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 75 Resp: 141581

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.9	62.8



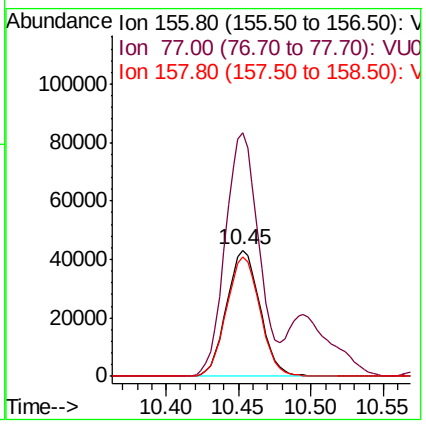


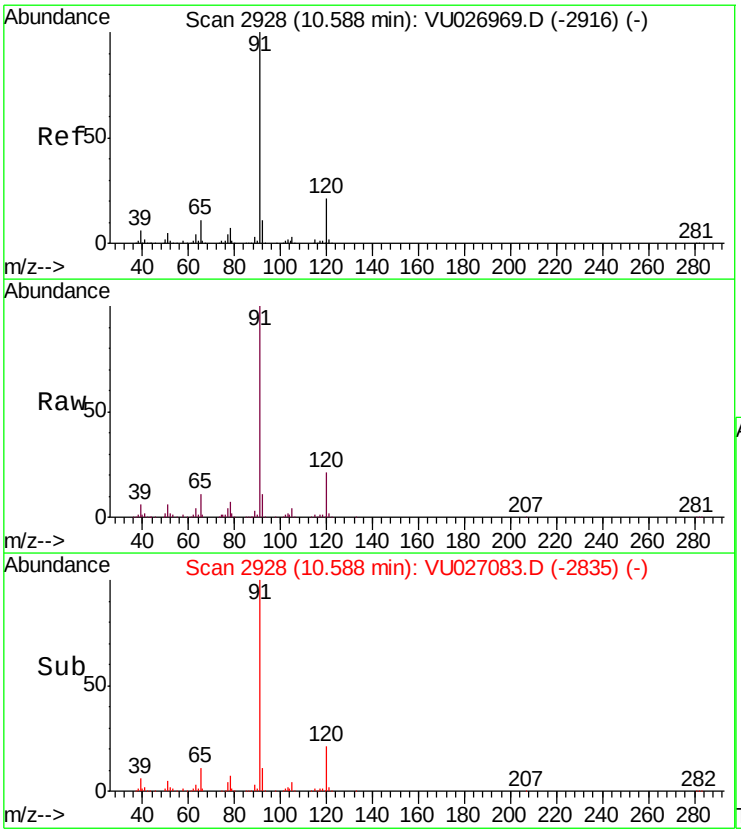
#77
Bromobenzene
Concen: 51.810 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:156 Resp: 69014

Ion	Ratio	Lower	Upper
156	100		
77	194.4	92.3	276.9
158	95.2	48.1	144.3

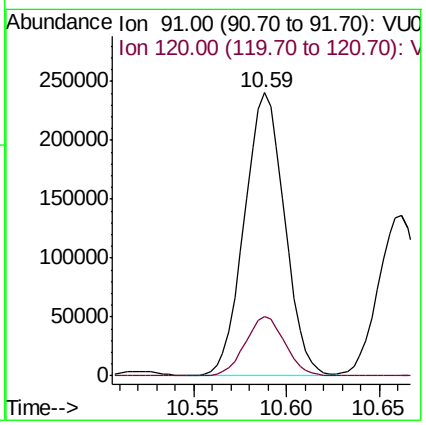


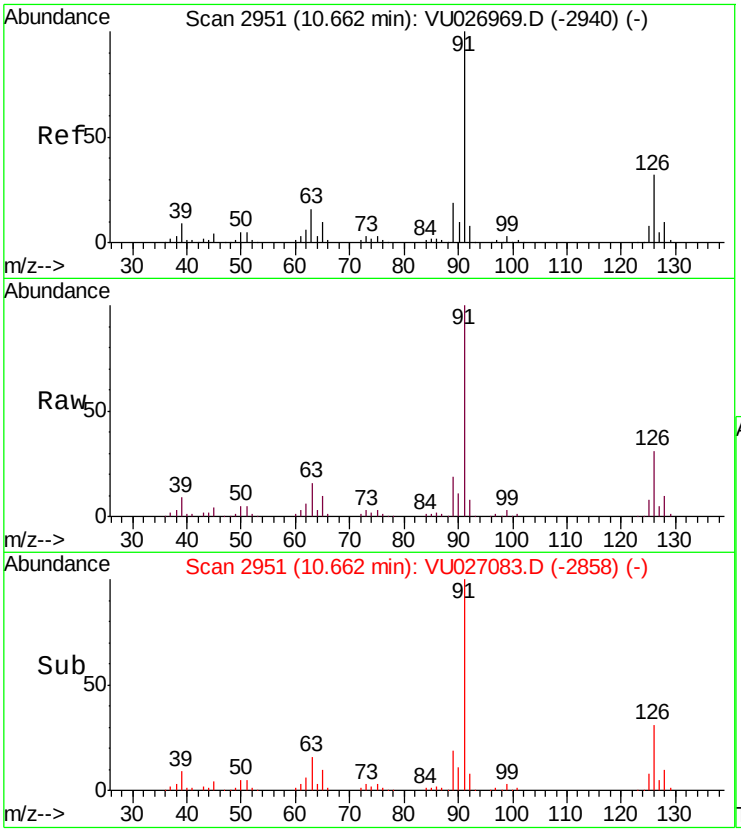


#78
n-propylbenzene
Concen: 56.147 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 91 Resp: 362141

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.6	31.8



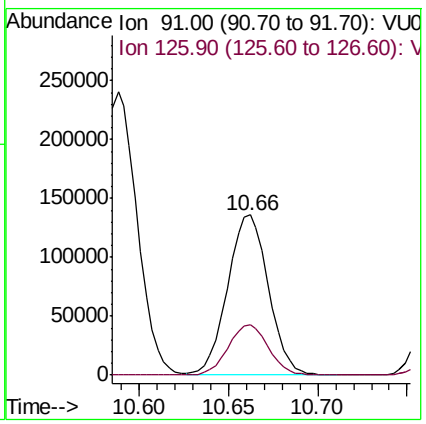


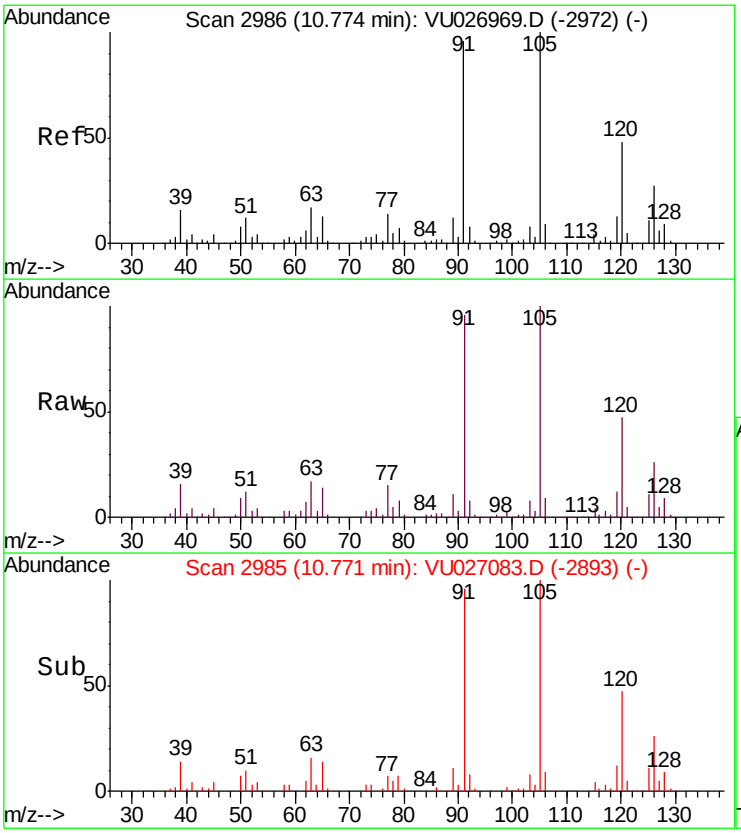
#79
2-Chlorotoluene
Concen: 53.251 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 91 Resp: 215735

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.8	47.3

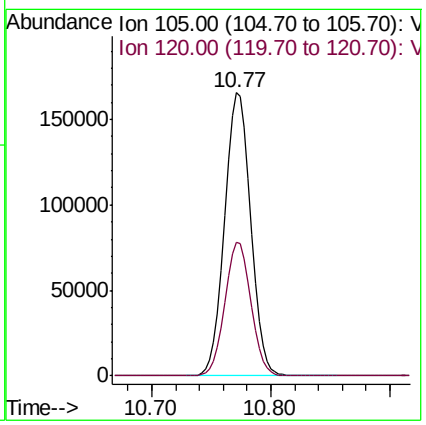


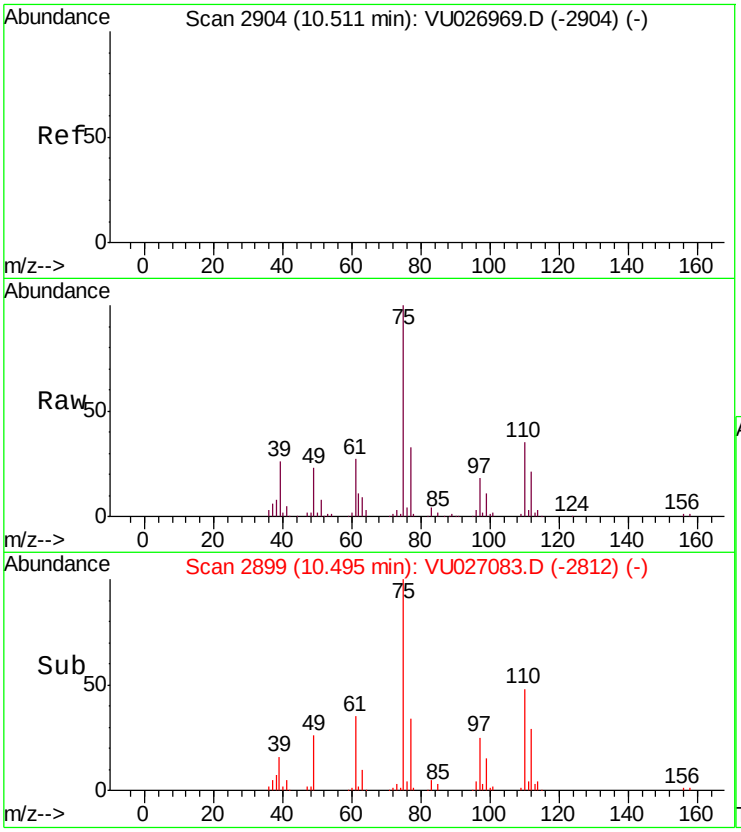


#80
1,3,5-Trimethylbenzene
Concen: 55.884 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:105 Resp: 251462

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.9	71.7



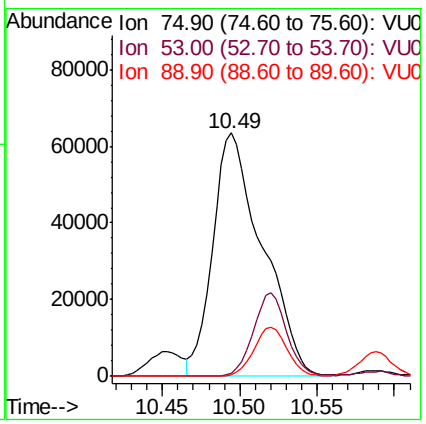


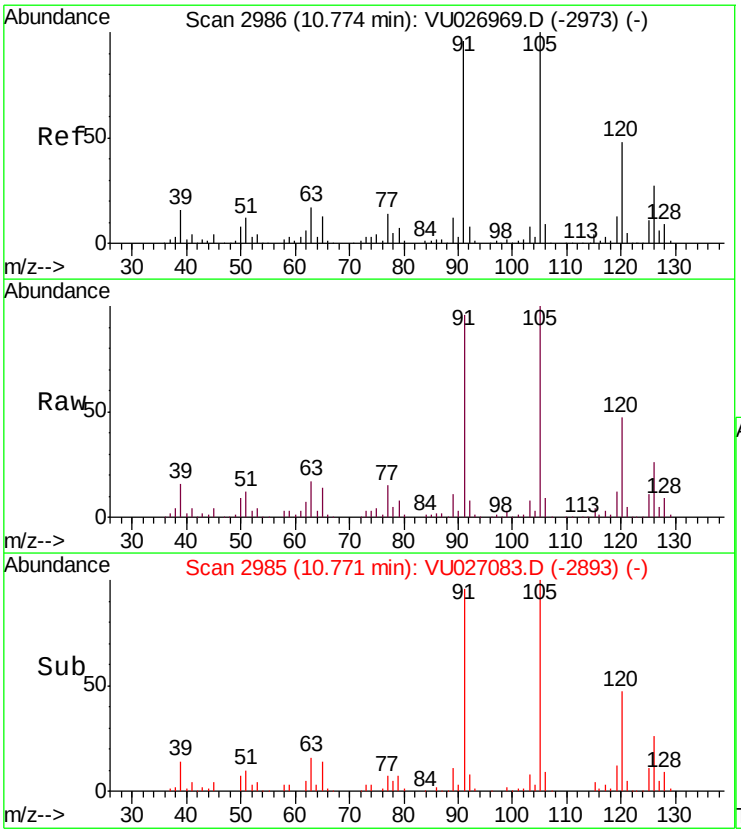
#81
trans-1,4-Dichloro-2-butene
Concen: 208.125 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 75 Resp: 141581

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

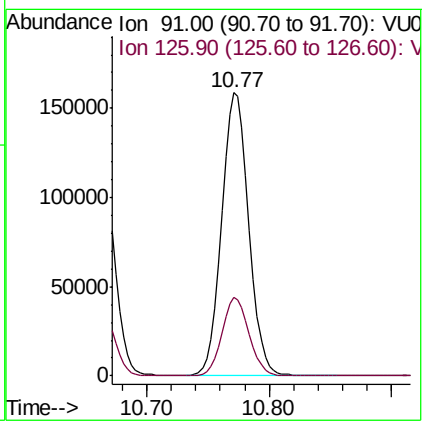


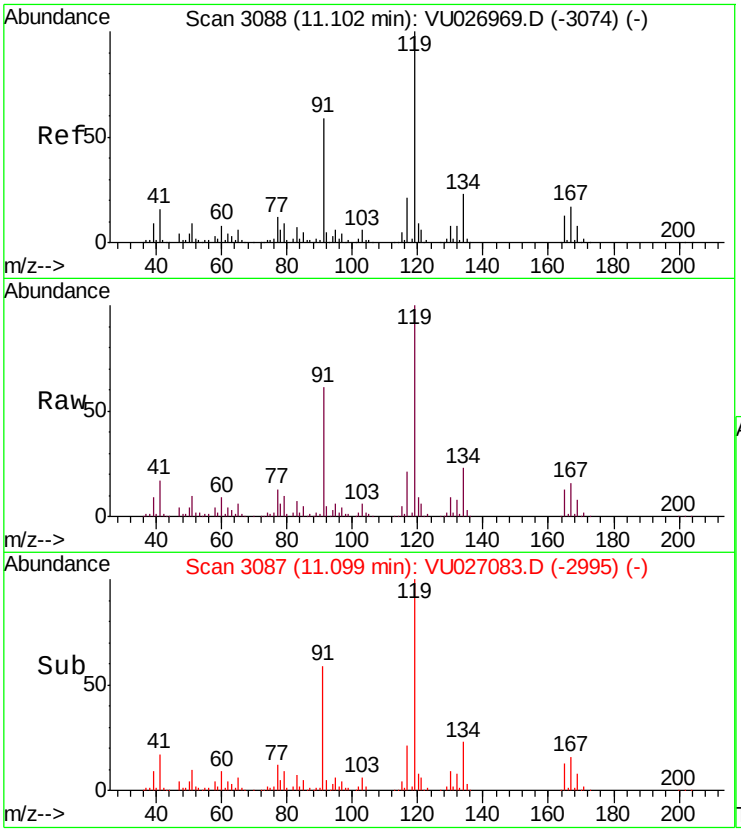


#82
4-Chlorotoluene
Concen: 54.160 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 91 Resp: 246032

Ion	Ratio	Lower	Upper
91	100		
126	27.6	14.1	42.2



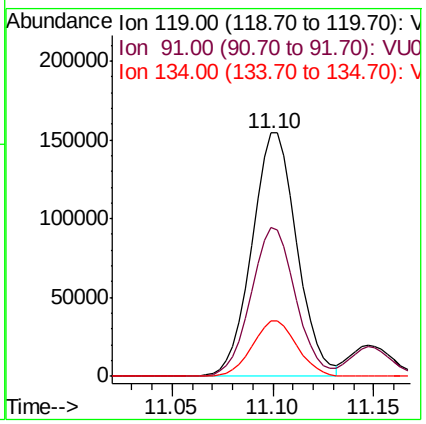


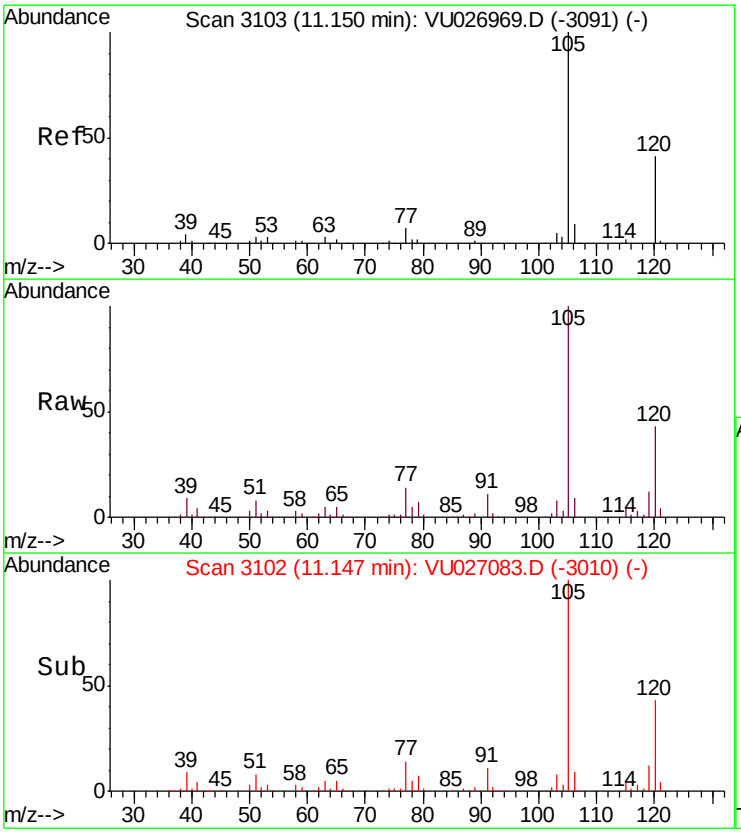
#83
tert-Butylbenzene
Concen: 54.149 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:119 Resp: 240889

Ion	Ratio	Lower	Upper
119	100		
91	60.4	29.8	89.4
134	22.6	11.5	34.4

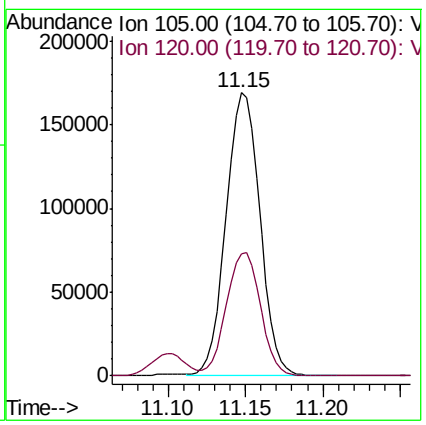


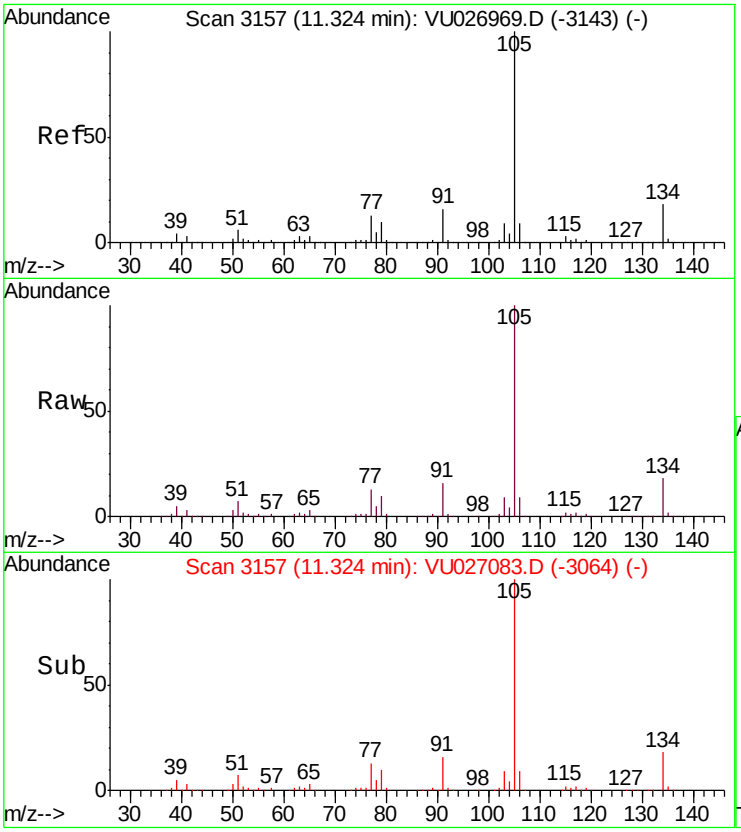


#84
1,2,4-Trimethylbenzene
Concen: 55.892 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:105 Resp: 255944

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.4	67.2



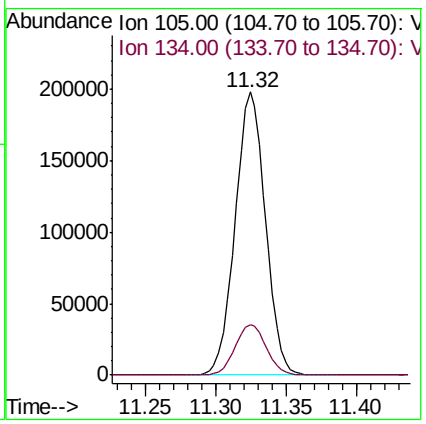


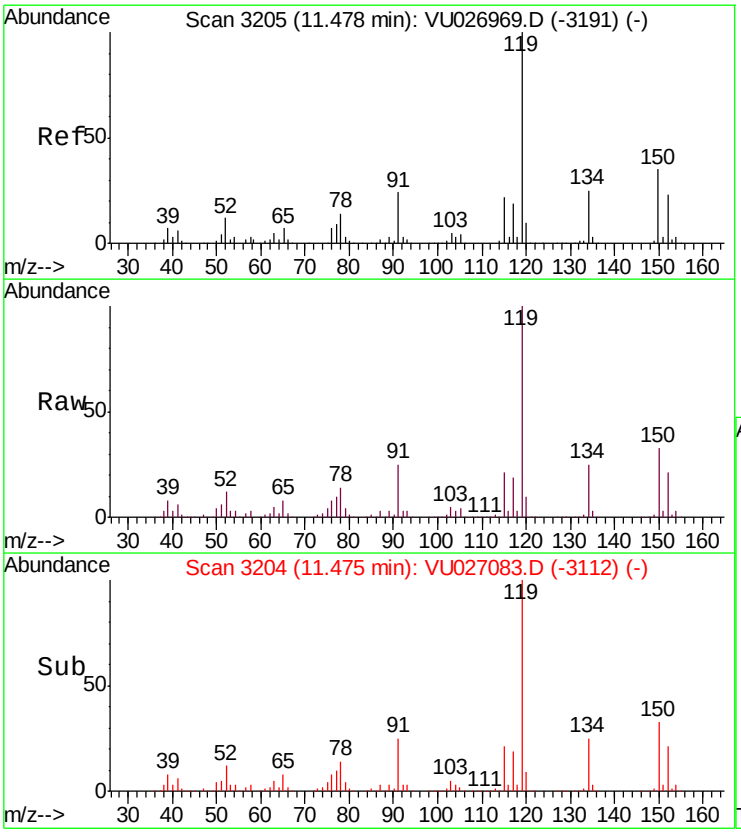
#85
sec-Butylbenzene
Concen: 54.800 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:105 Resp: 297592

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.4	28.2

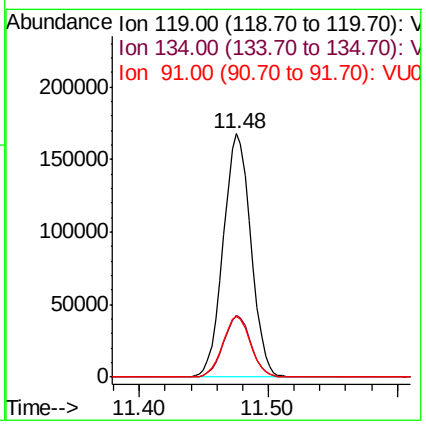


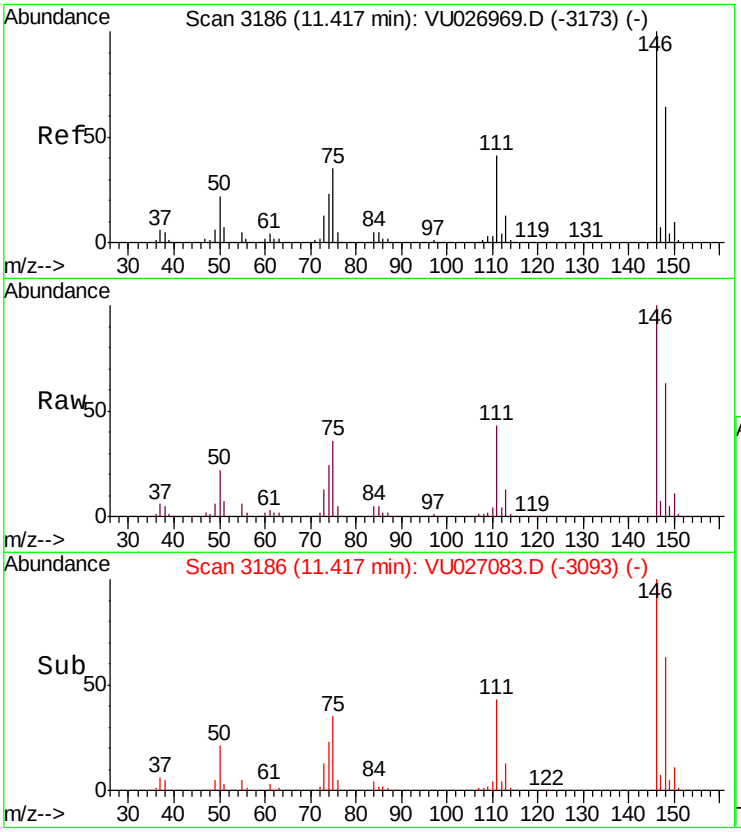


#86
p-Isopropyltoluene
Concen: 48.859 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:119 Resp: 248855

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.8	38.3
91	25.1	12.3	36.8



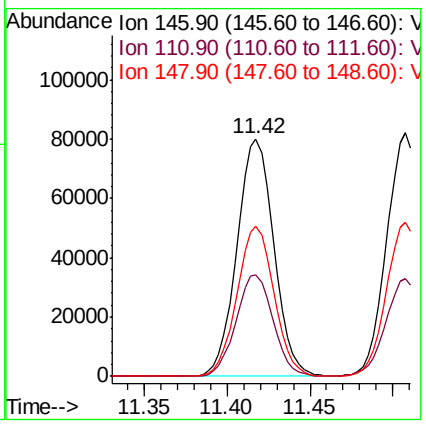


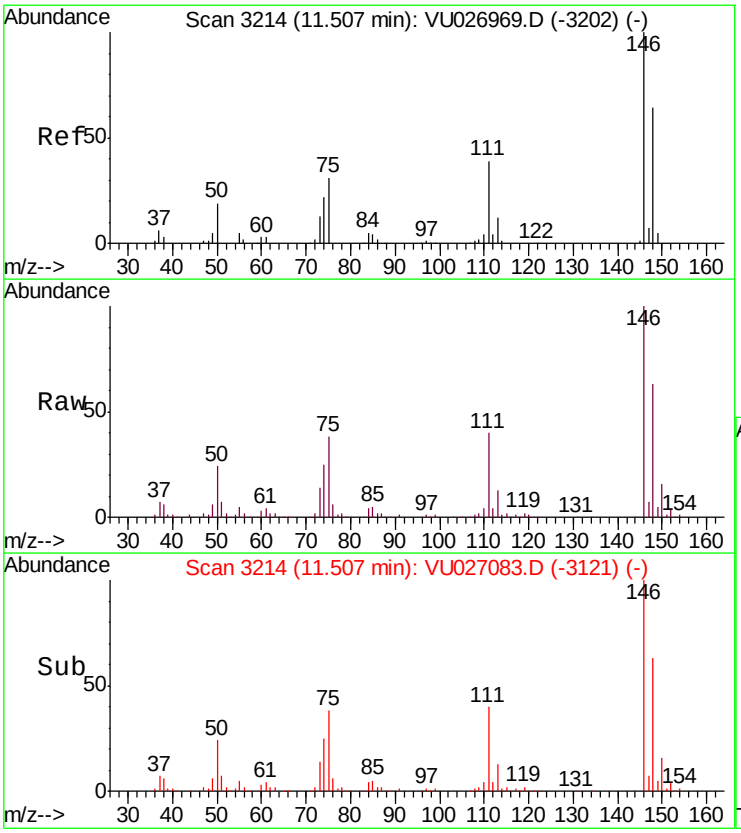
#87
1,3-Dichlorobenzene
Concen: 50.137 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:146 Resp: 124280

Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.8	62.2
148	63.3	32.0	96.2

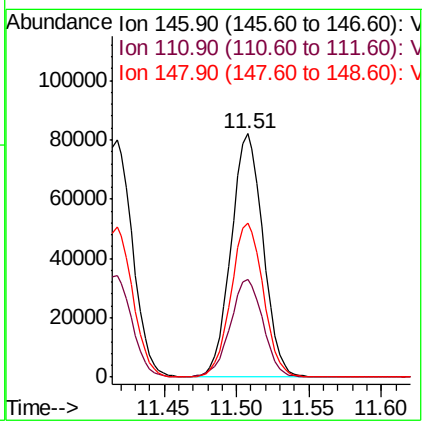


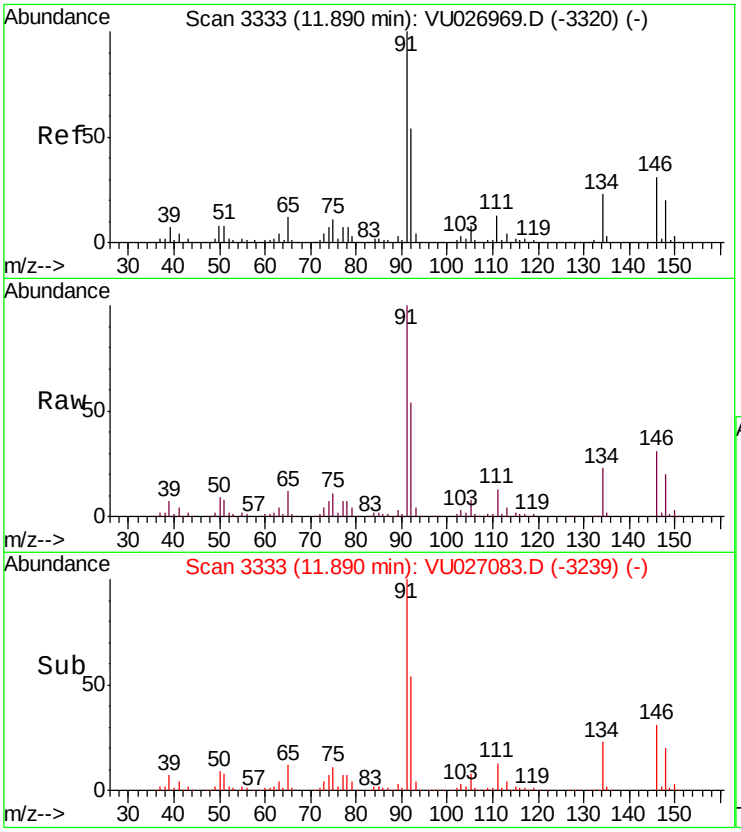


#88
1,4-Dichlorobenzene
Concen: 46.623 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:146 Resp: 125957

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.3	60.9
148	63.9	31.9	95.9



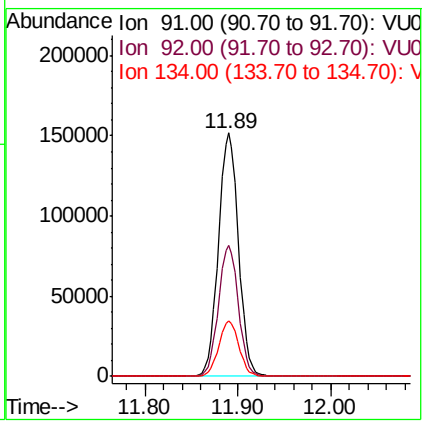


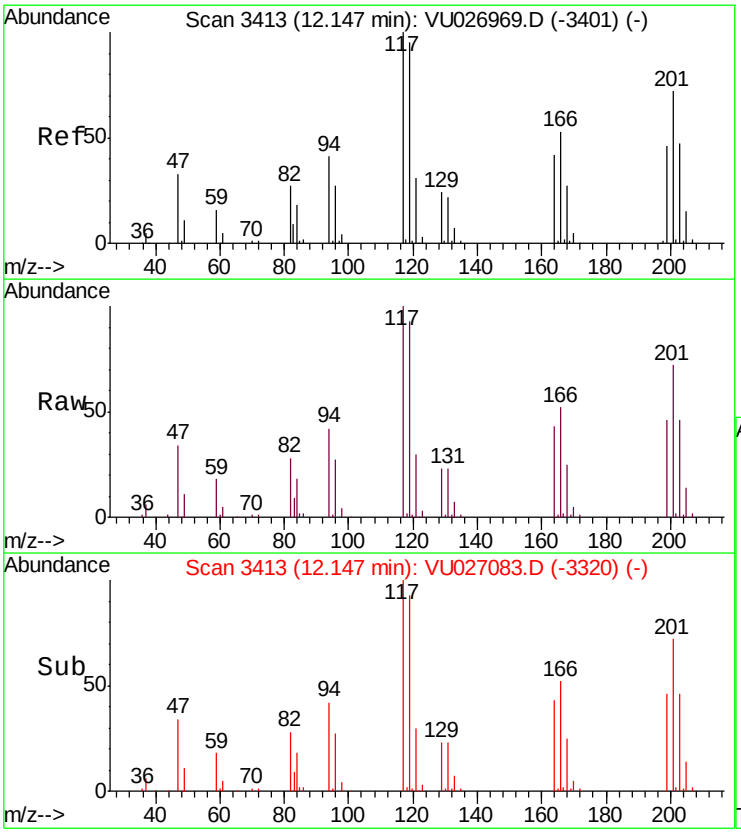
#89
n-Butylbenzene
Concen: 46.102 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion: 91 Resp: 226755

Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.1	81.2
134	22.8	11.7	35.0

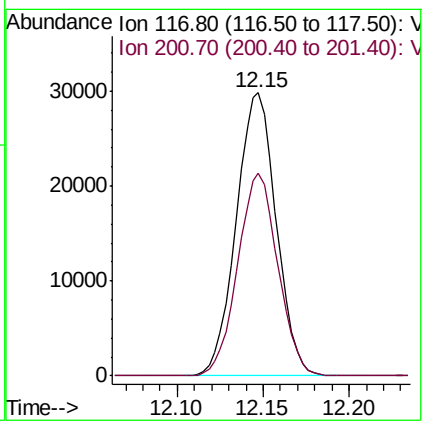


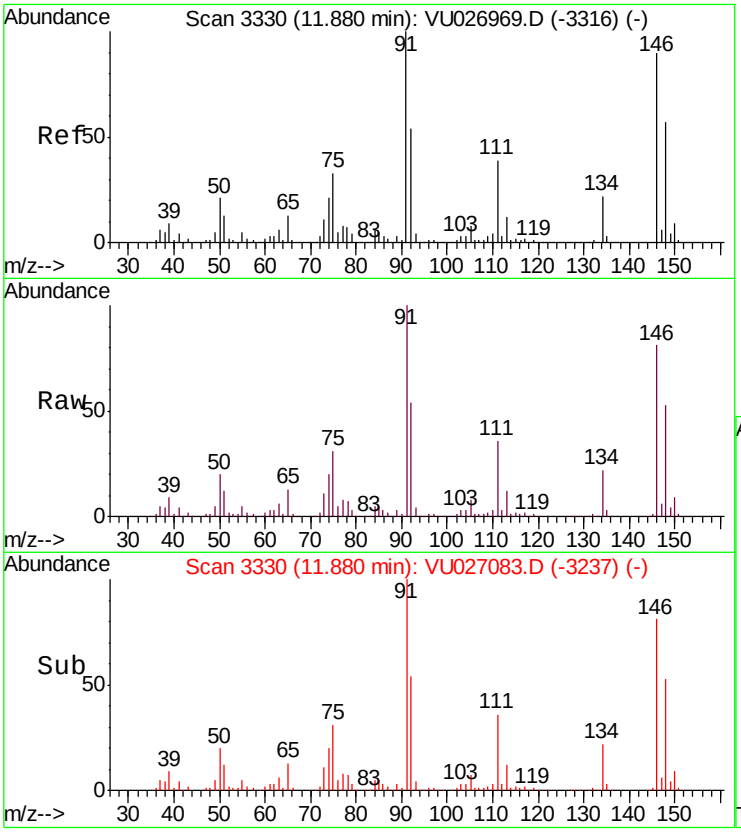


#90
Hexachloroethane
Concen: 48.781 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:117 Resp: 48172

Ion	Ratio	Lower	Upper
117	100		
201	71.8	36.8	110.3



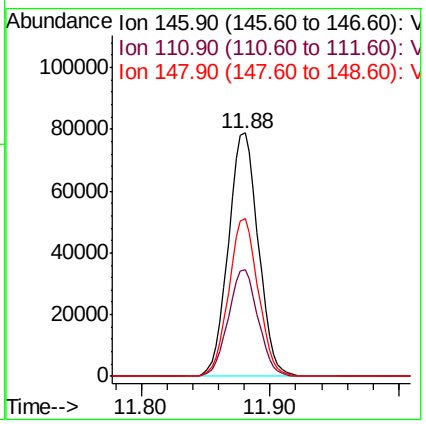


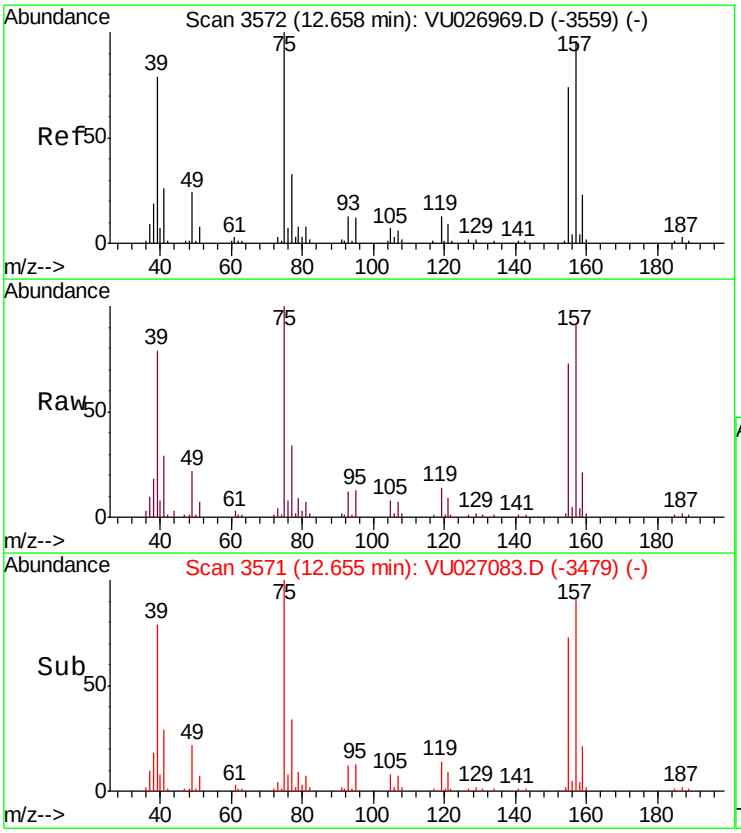
#91
1,2-Dichlorobenzene
Concen: 48.250 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:146 Resp: 127048

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.8	65.3
148	63.8	31.9	95.7

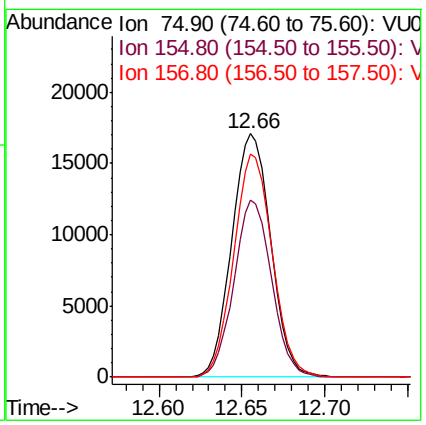


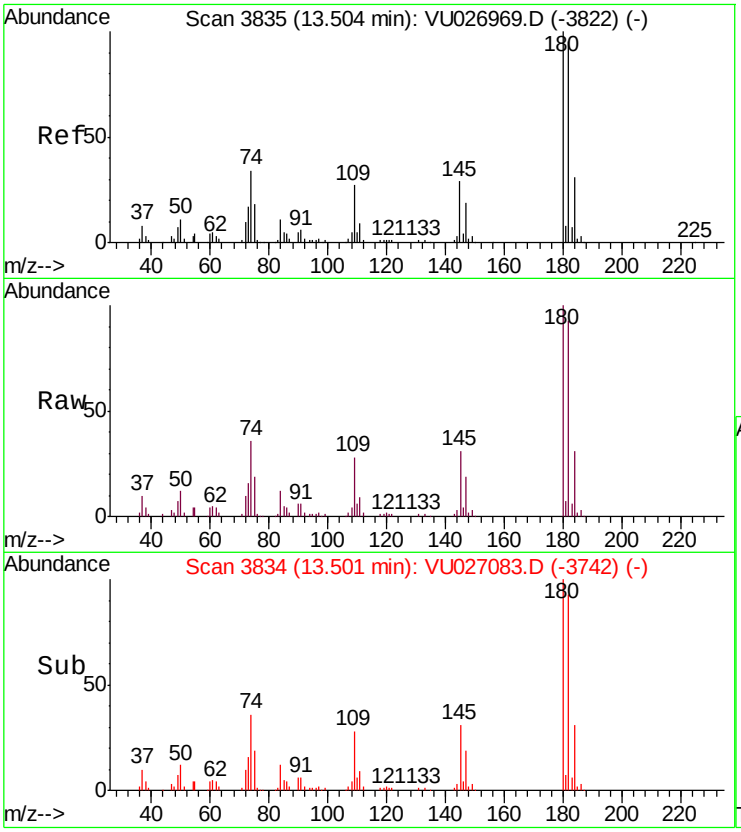


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.712 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion: 75 Resp: 27973

Ion	Ratio	Lower	Upper
75	100		
155	70.0	36.6	109.8
157	90.4	47.4	142.2



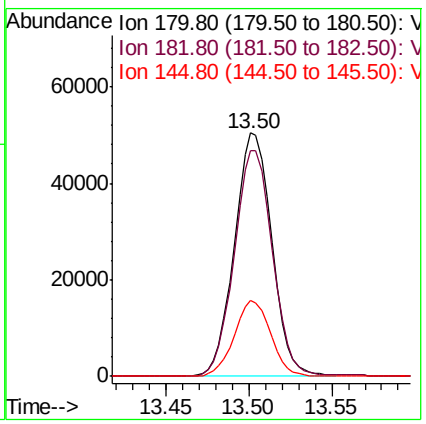


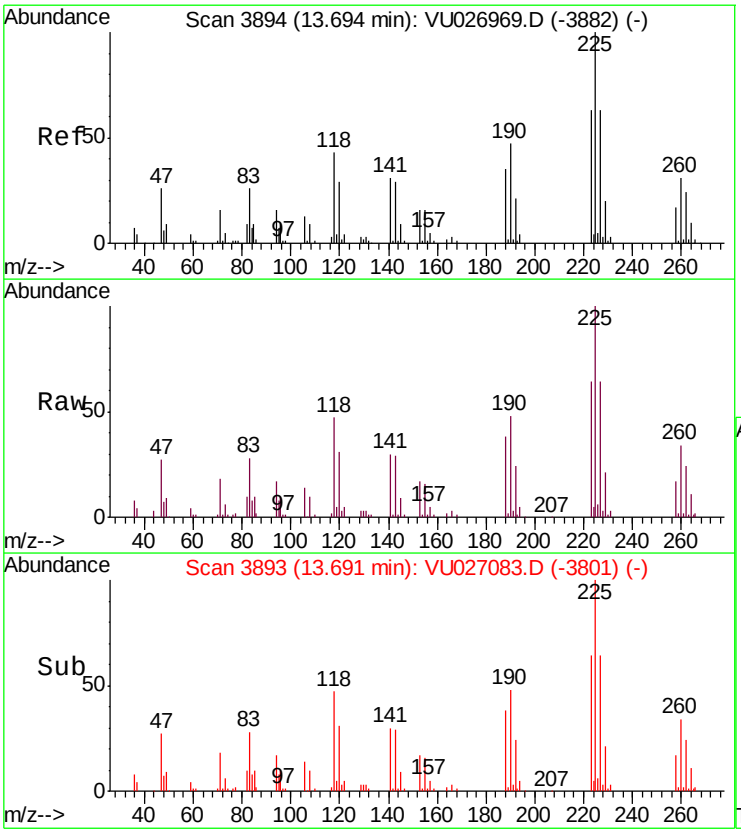
#93
1,2,4-Trichlorobenzene
Concen: 52.333 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:180 Resp: 79408

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.4	142.2
145	30.3	14.9	44.5

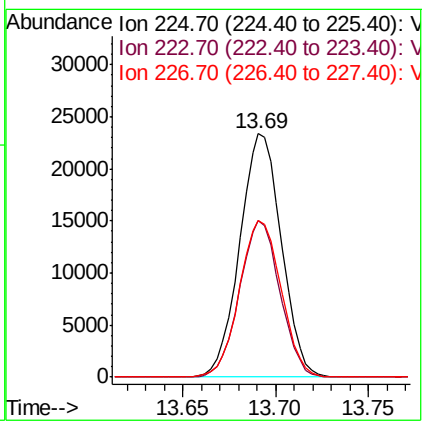


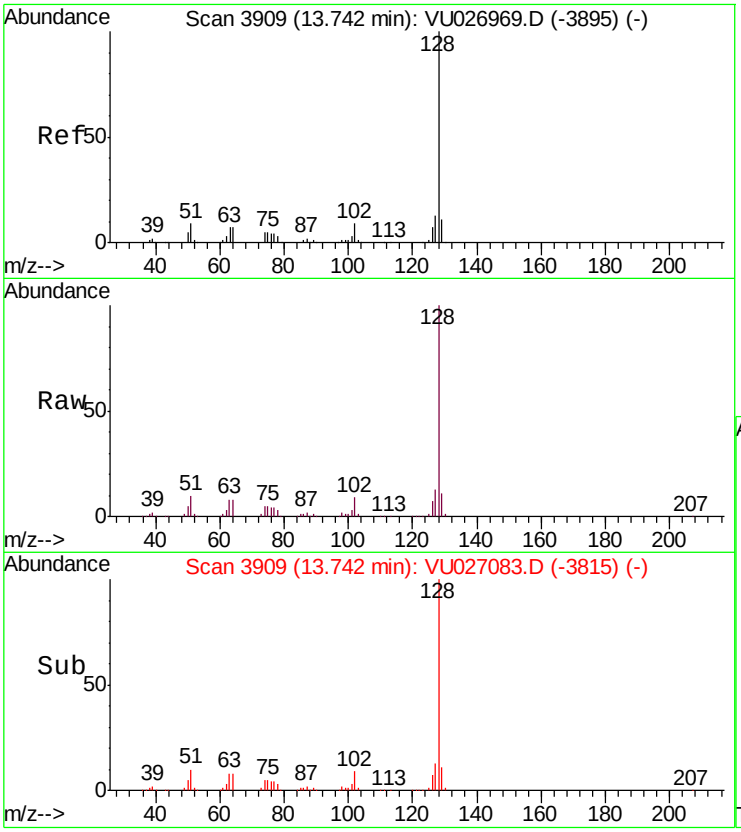


#94
Hexachlorobutadiene
Concen: 45.253 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:225 Resp: 36332

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.9	95.7
227	64.4	32.1	96.5



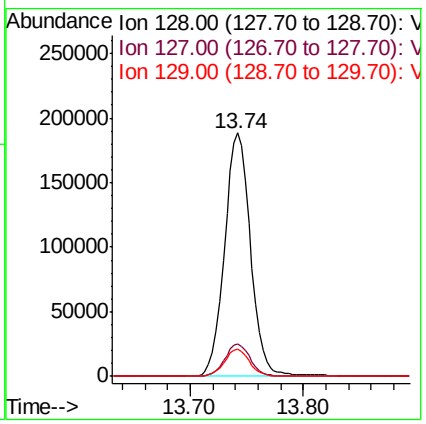


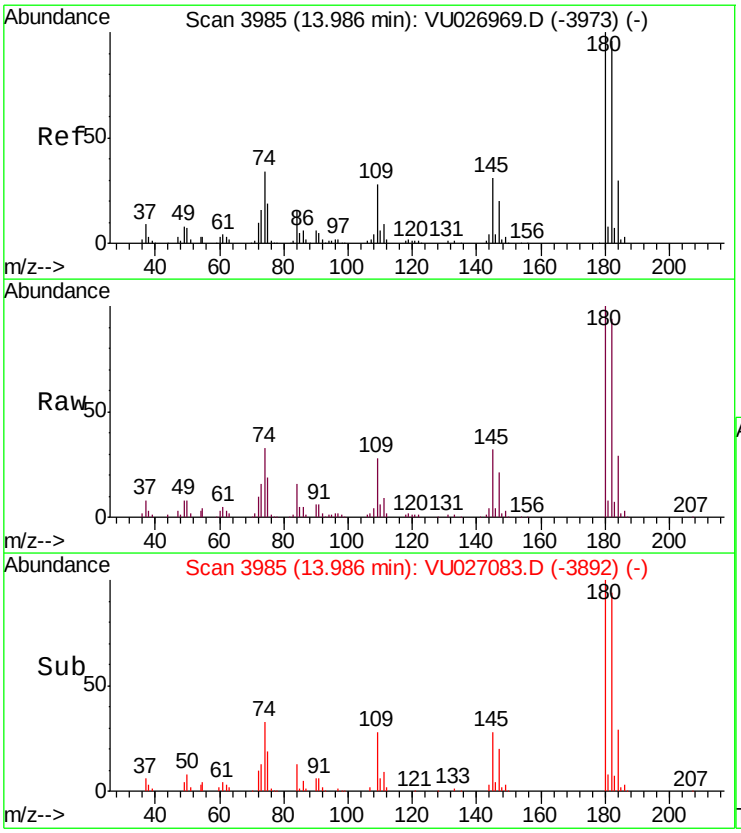
#95
Naphthalene
Concen: 50.718 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Instrument :
MSVOA_U
ClientSampleId :
BP-TT-SW4002-20180915MSD

Tgt Ion:128 Resp: 301039

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	15.8
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 52.193 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027083.D
Acq: 23 Sep 2018 19:33

Tgt Ion:180 Resp: 84929

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.5	142.5
145	32.3	15.4	46.4