Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027368.D
Acq On : 03 Oct 2018 20:19
Operator : MD/SY
Sample : VU1004WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Quant Time: Oct 03 23:59:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	105059	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	180962	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	165577	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	81143	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	87672	49.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.96%			
35) Dibromofluoromethane	4.89	113	61896	49.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.82%			
50) Toluene-d8	7.57	98	231105	49.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.58%			
62) 4-Bromofluorobenzene	10.31	95	79965	46.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	32427	21.409	ug/l	96
3) Chloromethane	1.33	50	41690	20.330	ug/l	99
4) Vinyl Chloride	1.40	62	39388	20.433	ug/l	99
5) Bromomethane	1.62	94	19414	23.276	ug/l	96
6) Chloroethane	1.70	64	23099	19.942	ug/l	99
7) Trichlorofluoromethane	1.89	101	42043	21.496	ug/l	98
8) Diethyl Ether	2.11	74	17687	19.631	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.29	101	24469	21.542	ug/l	99
10) Methyl Iodide	2.41	142	28362	32.110	ug/l	100
11) Tert butyl alcohol	2.83	59	35760	96.799	ug/l	99
12) 1,1-Dichloroethene	2.29	96	22579	20.346	ug/l	98
13) Acrolein	2.20	56	13262	42.782	ug/l	99
14) Allyl chloride	2.59	41	50808	19.280	ug/l	97
15) Acrylonitrile	2.94	53	100257	104.269	ug/l	99
16) Acetone	2.32	43	92372	89.130	ug/l	100
17) Carbon Disulfide	2.48	76	74605	18.640	ug/l	100
18) Methyl Acetate	2.62	43	52312	22.126	ug/l	97
19) Methyl tert-butyl Ether	3.00	73	86431	19.438	ug/l	98
20) Methylene Chloride	2.70	84	30481	21.114	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	24916	19.998	ug/l	99
22) Diisopropyl ether	3.58	45	109617	20.466	ug/l	96
23) Vinyl Acetate	3.53	43	458217	97.960	ug/l	100
24) 1,1-Dichloroethane	3.45	63	57705	20.957	ug/l	99
25) 2-Butanone	4.27	43	138621	98.086	ug/l	98
26) 2,2-Dichloropropane	4.23	77	41636	18.402	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	27585	19.361	ug/l	98
28) Bromochloromethane	4.55	49	28850	21.717	ug/l	99
29) Tetrahydrofuran	4.64	42	89325	100.291	ug/l	99
30) Chloroform	4.68	83	52531	21.473	ug/l	98
31) Cyclohexane	5.00	56	51408	18.119	ug/l	96
32) 1,1,1-Trichloroethane	4.92	97	43023	20.881	ug/l	98
36) 1,1-Dichloropropene	5.14	75	36399	18.525	ug/l	98
37) Ethyl Acetate	4.39	43	52227	20.567	ug/l	98
38) Carbon Tetrachloride	5.14	117	36346	20.478	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027368.D
Acq On : 03 Oct 2018 20:19
Operator : MD/SY
Sample : VU1004WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Quant Time: Oct 03 23:59:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	40427	17.601	ug/l		98
40) Benzene	5.39	78	117102	20.460	ug/l		99
41) Methacrylonitrile	4.55	41	28480	19.843	ug/l		97
42) 1,2-Dichloroethane	5.41	62	45264	21.306	ug/l		99
43) Isopropyl Acetate	5.55	43	77576	19.670	ug/l		98
44) Trichloroethene	6.19	130	24199	18.962	ug/l		95
45) 1,2-Dichloropropane	6.44	63	33369	20.214	ug/l		100
46) Dibromomethane	6.56	93	19815	21.253	ug/l		99
47) Bromodichloromethane	6.76	83	39760	20.552	ug/l		99
48) Methyl methacrylate	6.63	41	38685	19.725	ug/l		96
49) 1,4-Dioxane	6.62	88	14251	422.317	ug/l		97
51) 4-Methyl-2-Pentanone	7.46	43	259427	101.228	ug/l		99
52) Toluene	7.64	92	66968	19.769	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	43394	19.131	ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	48036	19.699	ug/l		99
55) 1,1,2-Trichloroethane	8.07	97	28482	21.206	ug/l		96
56) Ethyl methacrylate	8.02	69	41175	17.553	ug/l		100
57) 1,3-Dichloropropane	8.24	76	52094	19.979	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	130264	97.417	ug/l		100
59) 2-Hexanone	8.36	43	197803	99.498	ug/l		98
60) Dibromochloromethane	8.48	129	26985	20.032	ug/l		97
61) 1,2-Dibromoethane	8.59	107	28059	19.648	ug/l		97
64) Tetrachloroethene	8.23	164	20899	20.276	ug/l		98
65) Chlorobenzene	9.12	112	68738	19.722	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	25904	21.530	ug/l		97
67) Ethyl Benzene	9.25	91	117170	18.975	ug/l		98
68) m/p-Xylenes	9.38	106	88877	39.349	ug/l		100
69) o-Xylene	9.78	106	41832	19.489	ug/l		100
70) Styrene	9.79	104	70083	18.963	ug/l		100
71) Bromoform	9.96	173	19331	19.970	ug/l	#	100
73) Isopropylbenzene	10.17	105	114432	19.417	ug/l		100
74) N-amyl acetate	10.02	43	64764	19.196	ug/l		97
75) 1,1,2,2-Tetrachloroethane	10.46	83	48641	21.020	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	57157	27.173	ug/l		82
77) Bromobenzene	10.45	156	27313	19.942	ug/l		96
78) n-propylbenzene	10.59	91	136848	19.325	ug/l		100
79) 2-Chlorotoluene	10.66	91	83983	19.642	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	97534	20.328	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	57157	71.116	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	96178	19.822	ug/l		99
83) tert-Butylbenzene	11.10	119	89043	19.197	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	99572	20.316	ug/l		99
85) sec-Butylbenzene	11.32	105	114429	19.580	ug/l		100
86) p-Isopropyltoluene	11.48	119	96994	19.384	ug/l		98
87) 1,3-Dichlorobenzene	11.42	146	50254	19.377	ug/l		98
88) 1,4-Dichlorobenzene	11.51	146	52911	19.965	ug/l		99
89) n-Butylbenzene	11.89	91	85941	17.503	ug/l		99
90) Hexachloroethane	12.15	117	19310	20.473	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	50502	20.005	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	10574	20.618	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027368.D
Acq On : 03 Oct 2018 20:19
Operator : MD/SY
Sample : VU1004WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Quant Time: Oct 03 23:59:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	31797	19.466	ug/l	98
94) Hexachlorobutadiene	13.69	225	16874	20.446	ug/l	100
95) Naphthalene	13.75	128	104083	18.063	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	34557	20.306	ug/l	99

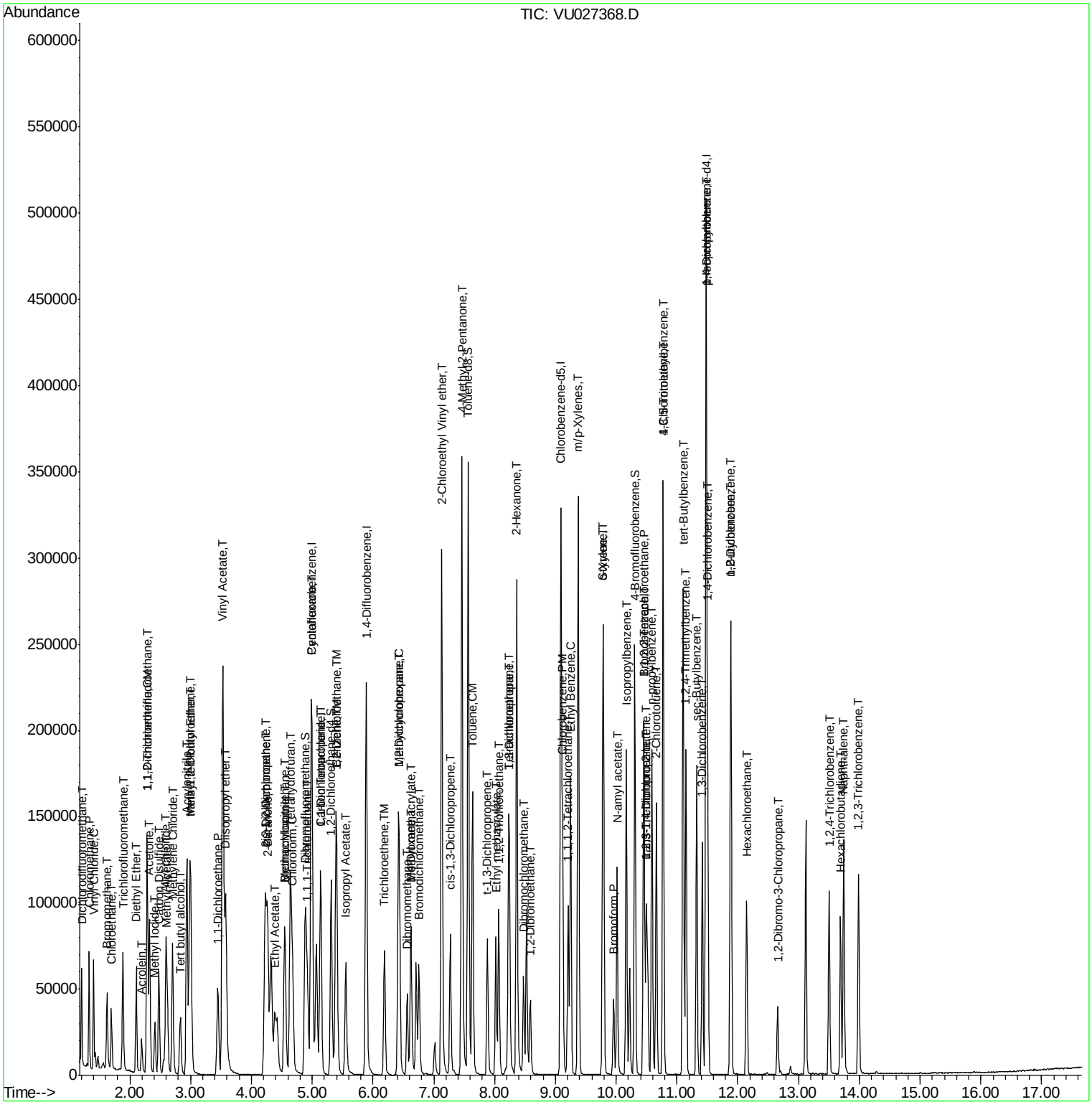
(#) = qualifier out of range (m) = manual integration (+) = signals summed

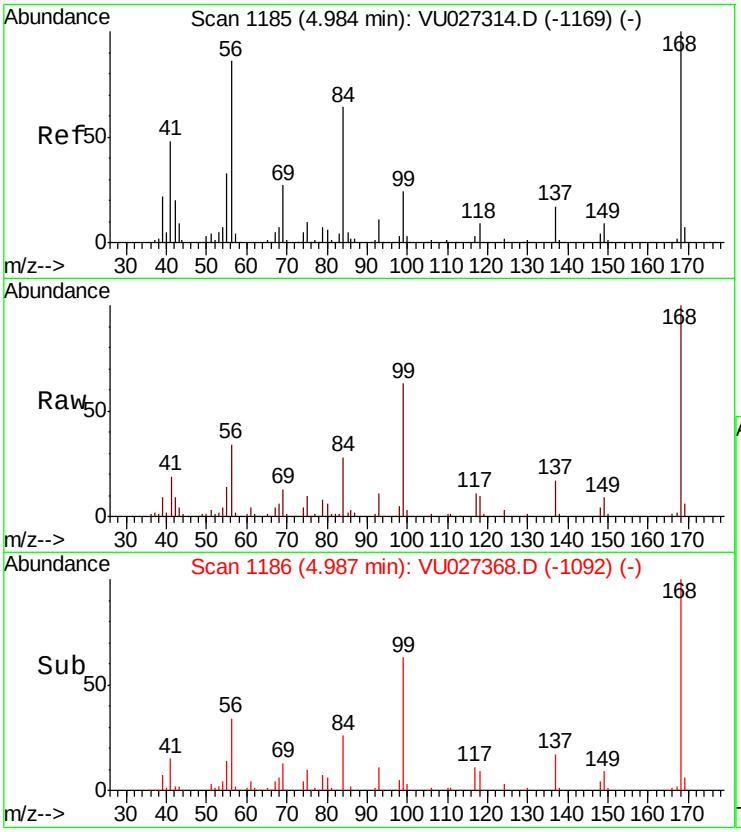
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027368.D
Acq On : 03 Oct 2018 20:19
Operator : MD/SY
Sample : VU1004WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Quant Time: Oct 03 23:59:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration



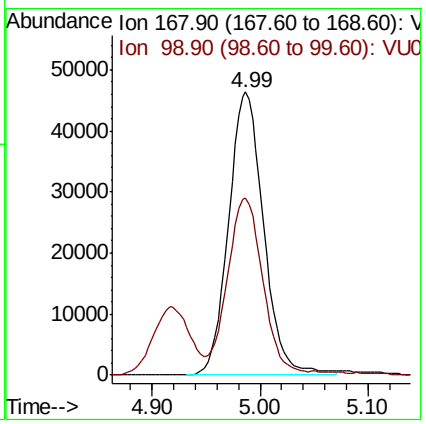


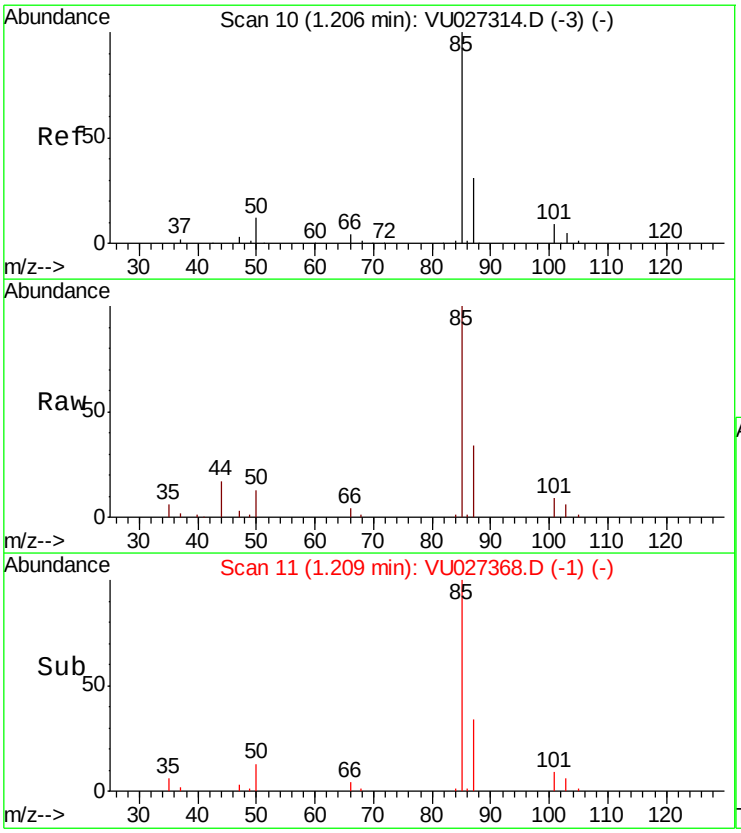
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:168 Resp: 105059

Ion	Ratio	Lower	Upper
168	100		
99	61.7	50.8	76.2

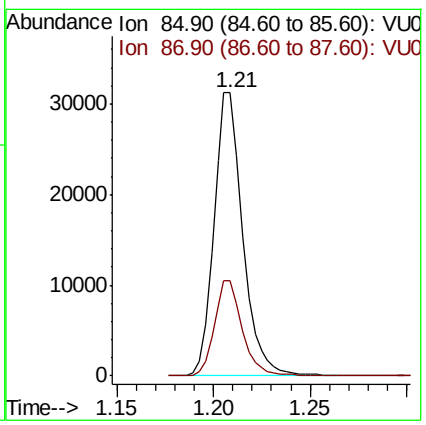


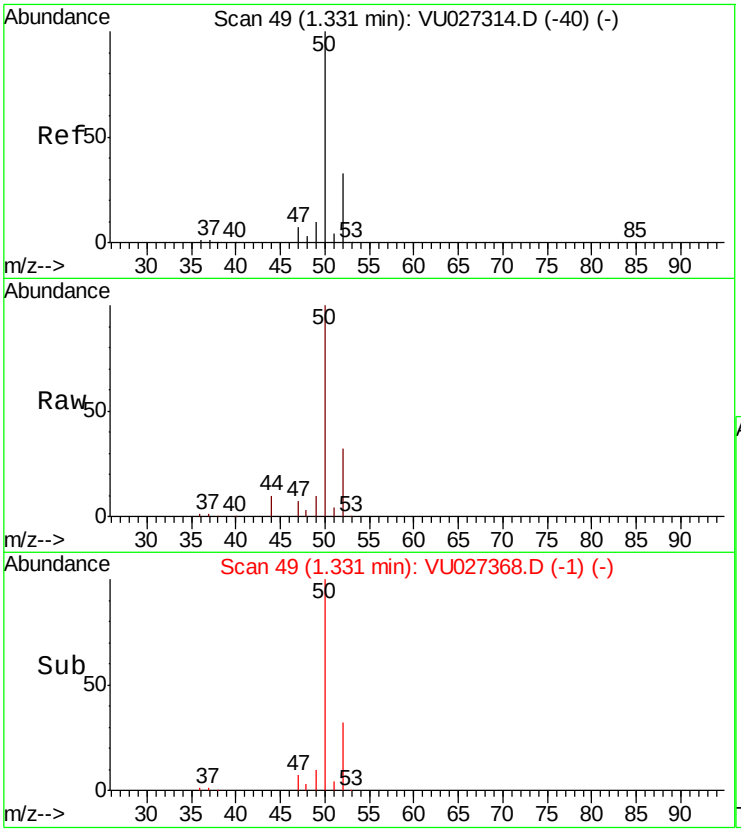


#2
Dichlorodifluoromethane
Concen: 21.409 ug/l
RT: 1.21 min Scan# 11
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 85 Resp: 32427

Ion	Ratio	Lower	Upper
85	100		
87	33.6	15.7	47.1



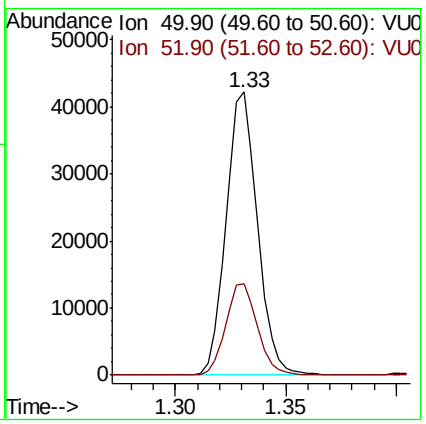


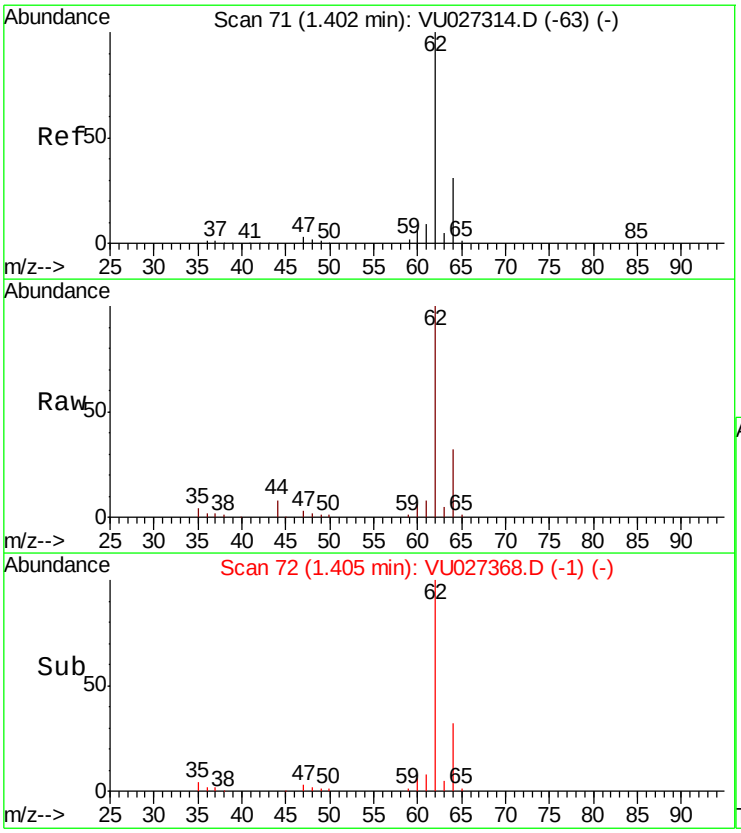
#3
Chloromethane
Concen: 20.330 ug/l
RT: 1.33 min Scan# 49
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 50 Resp: 41690

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.5	39.7

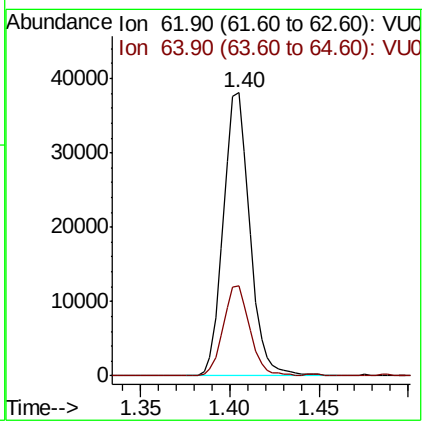


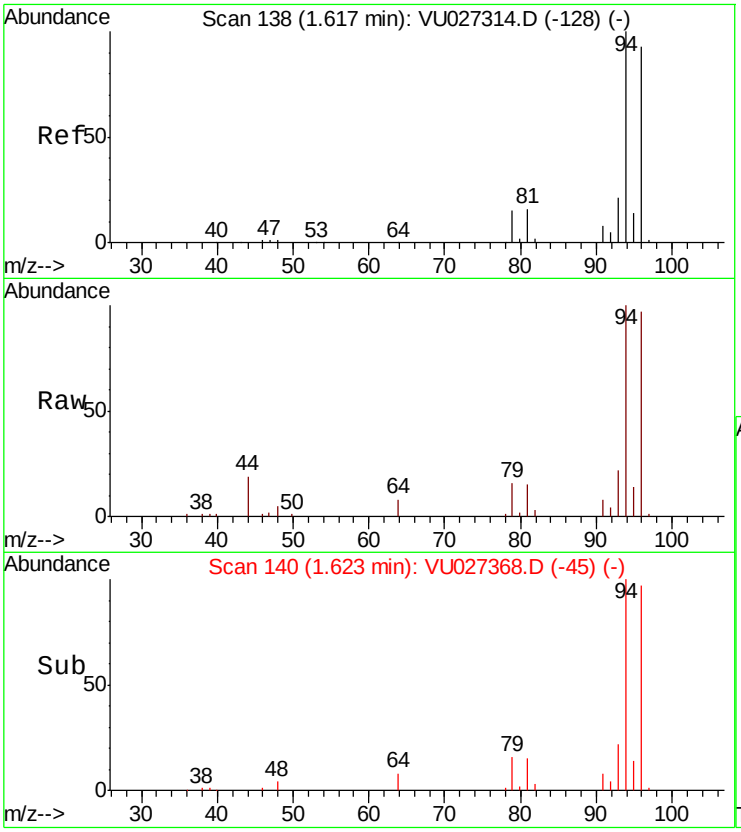


#4
Vinyl Chloride
Concen: 20.433 ug/l
RT: 1.40 min Scan# 72
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 62 Resp: 39388

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.9	37.3



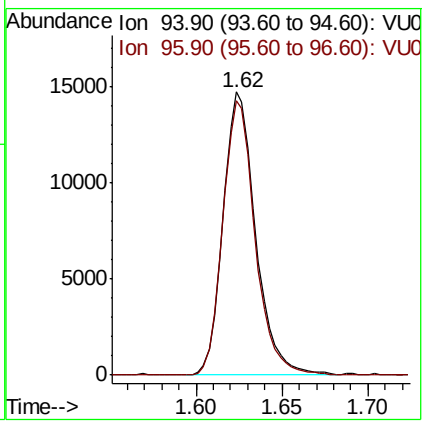


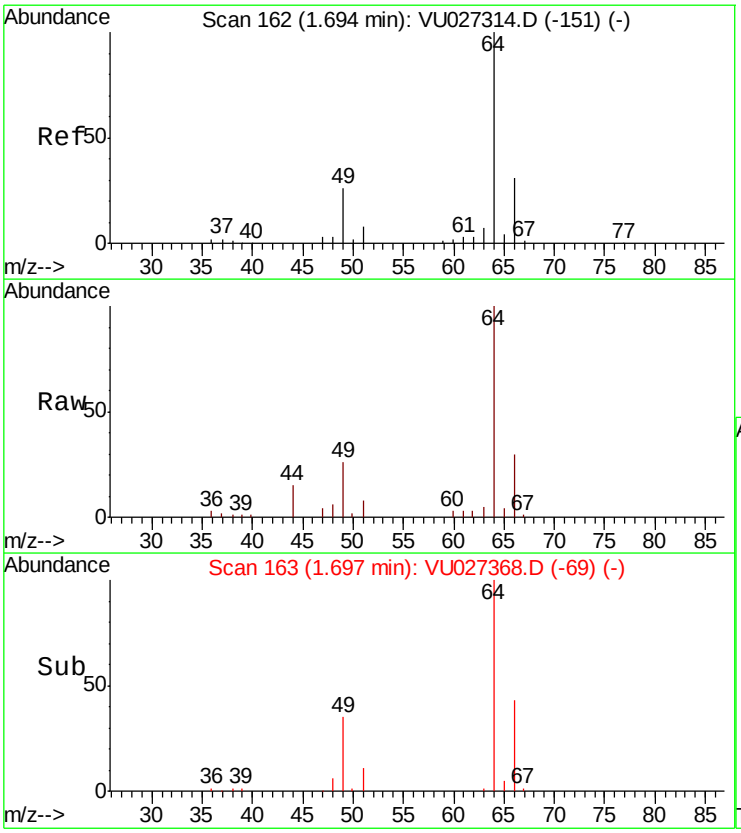
#5
Bromomethane
Concen: 23.276 ug/l
RT: 1.62 min Scan# 140
Delta R.T. 0.01 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 94 Resp: 19414

Ion	Ratio	Lower	Upper
94	100		
96	97.1	74.6	111.8

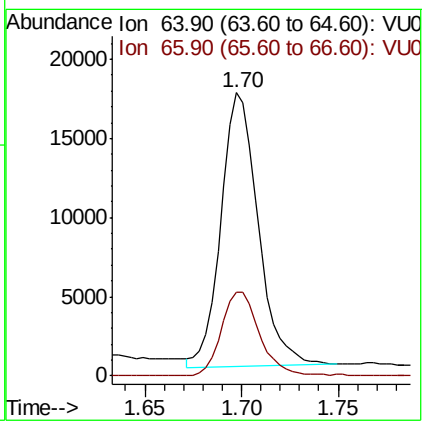


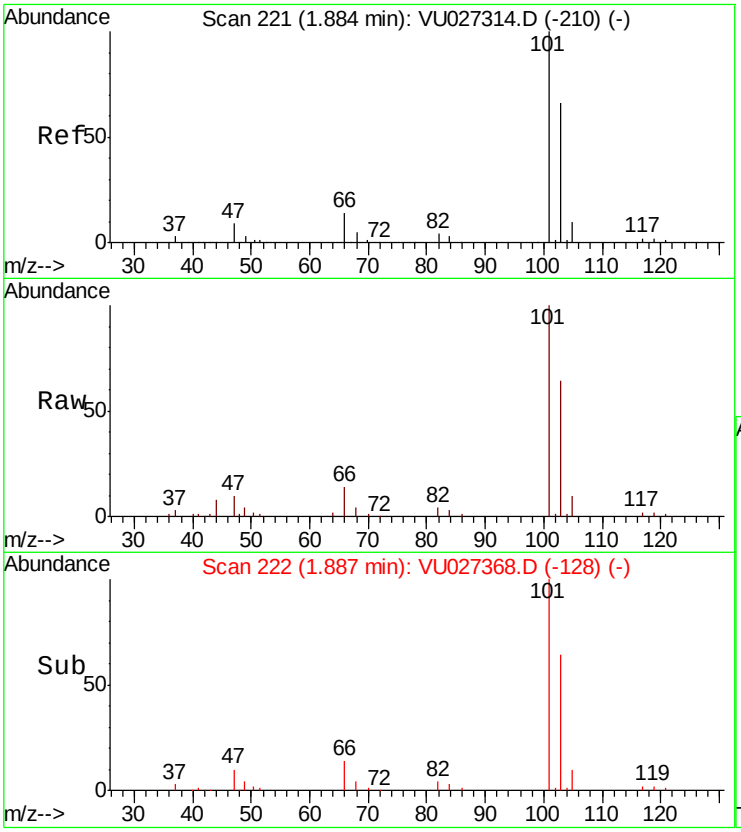


#6
Chloroethane
Concen: 19.942 ug/l
RT: 1.70 min Scan# 163
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 64 Resp: 23099

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.6	36.8



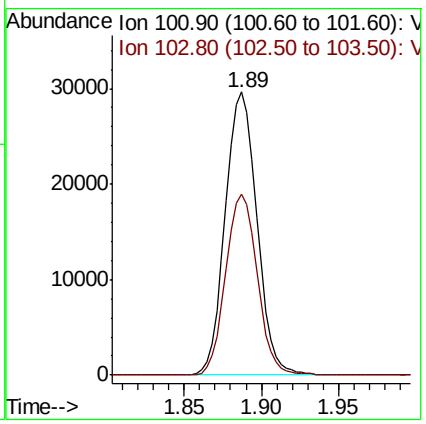


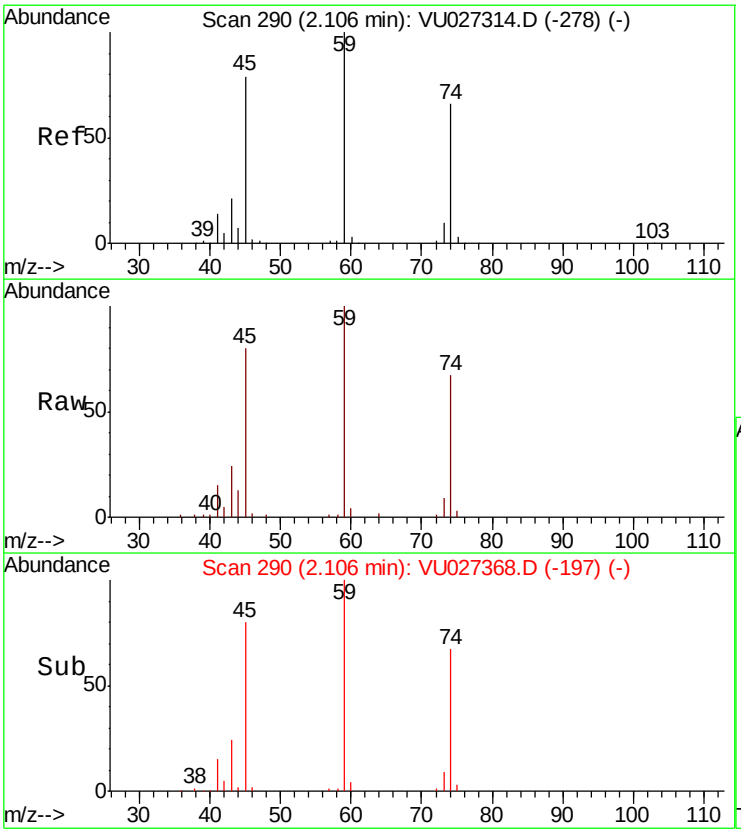
#7
Trichlorofluoromethane
Concen: 21.496 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:101 Resp: 42043

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.6	78.8

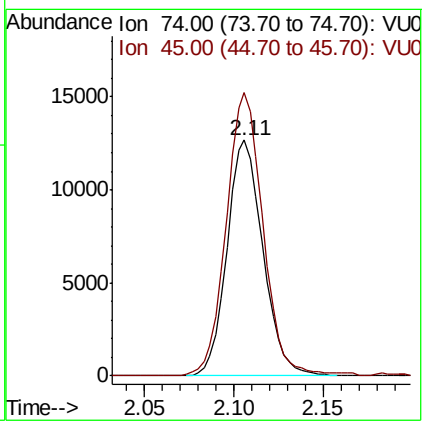


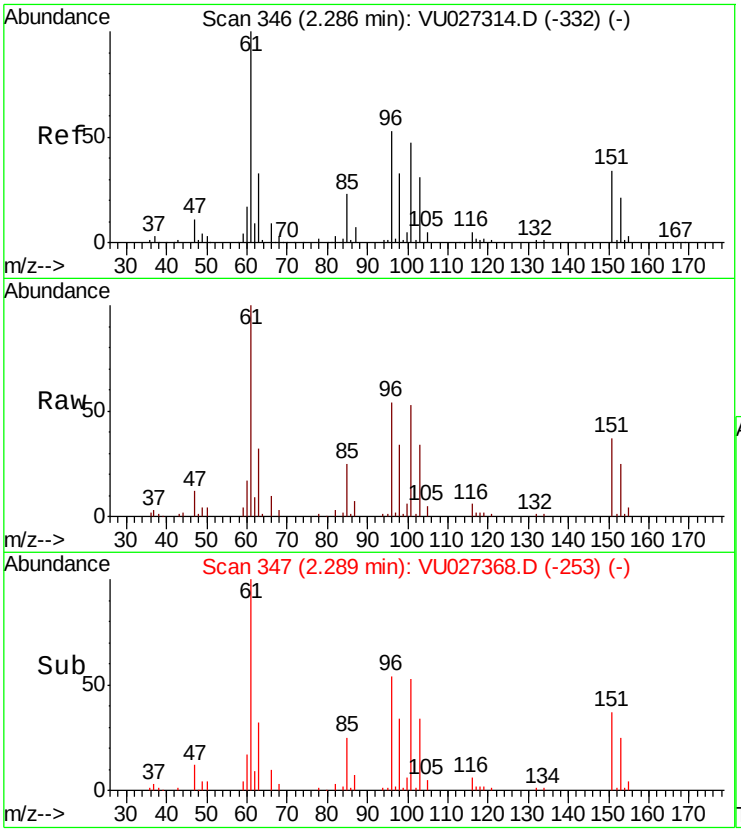


#8
Diethyl Ether
Concen: 19.631 ug/l
RT: 2.11 min Scan# 290
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 74 Resp: 17687

Ion	Ratio	Lower	Upper
74	100		
45	122.6	60.4	181.1



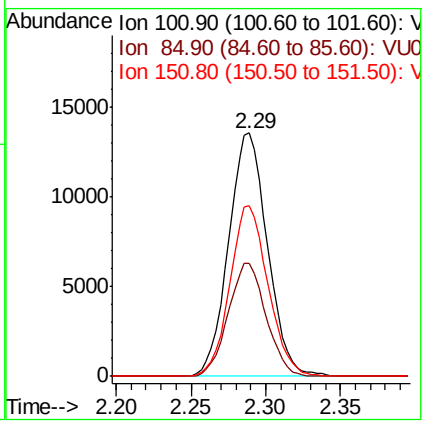


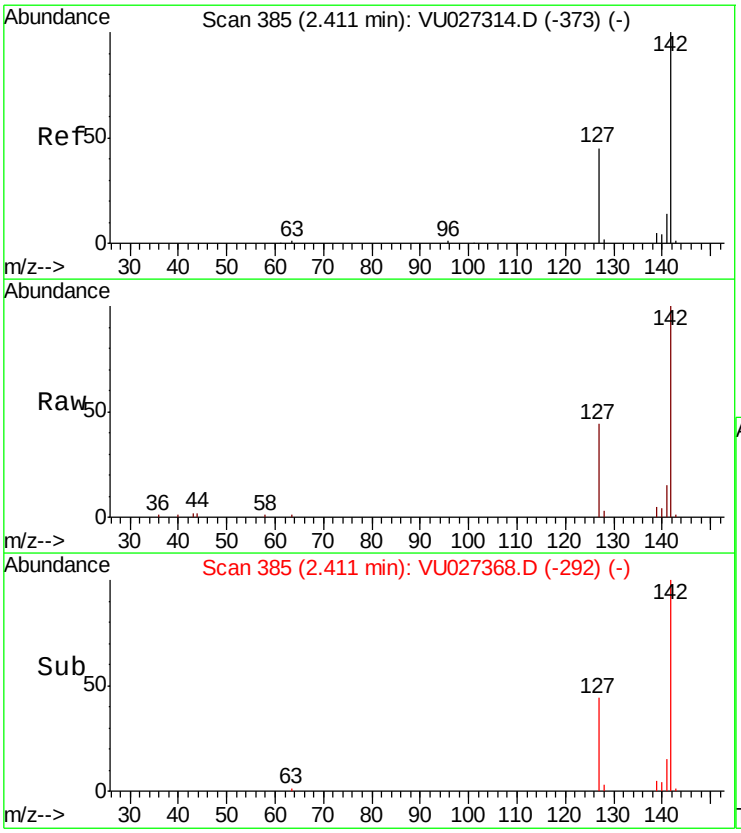
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.542 ug/l
RT: 2.29 min Scan# 347
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:101 Resp: 24469

Ion	Ratio	Lower	Upper
101	100		
85	45.1	37.5	56.3
151	69.0	55.6	83.4

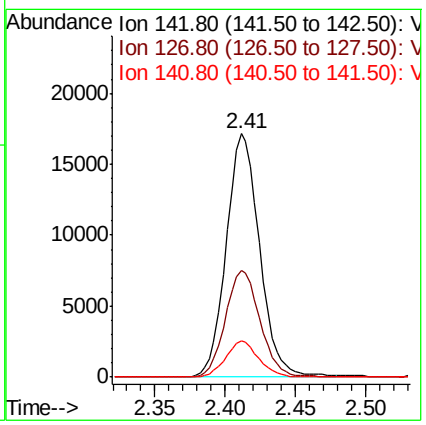


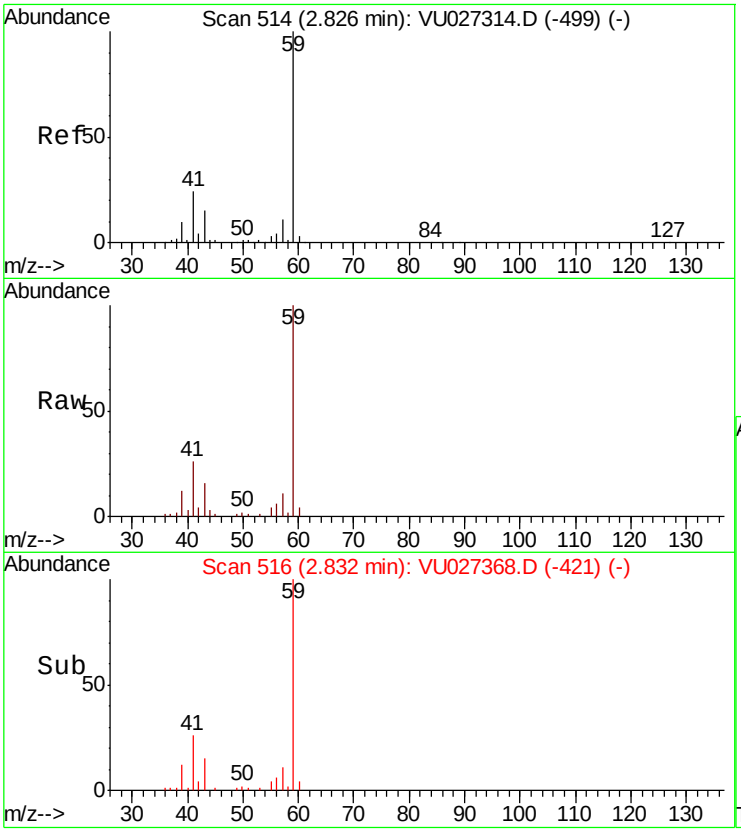


#10
Methyl Iodide
Concen: 32.110 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:142 Resp: 28362

Ion	Ratio	Lower	Upper
142	100		
127	45.4	36.3	54.5
141	14.5	11.6	17.4



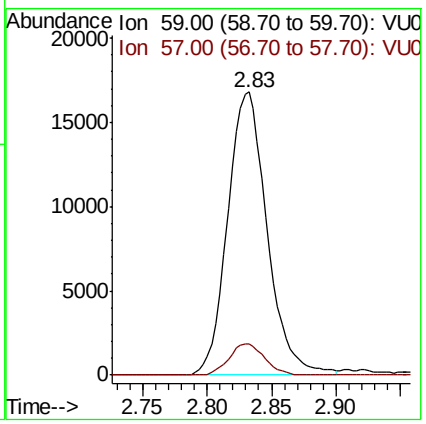


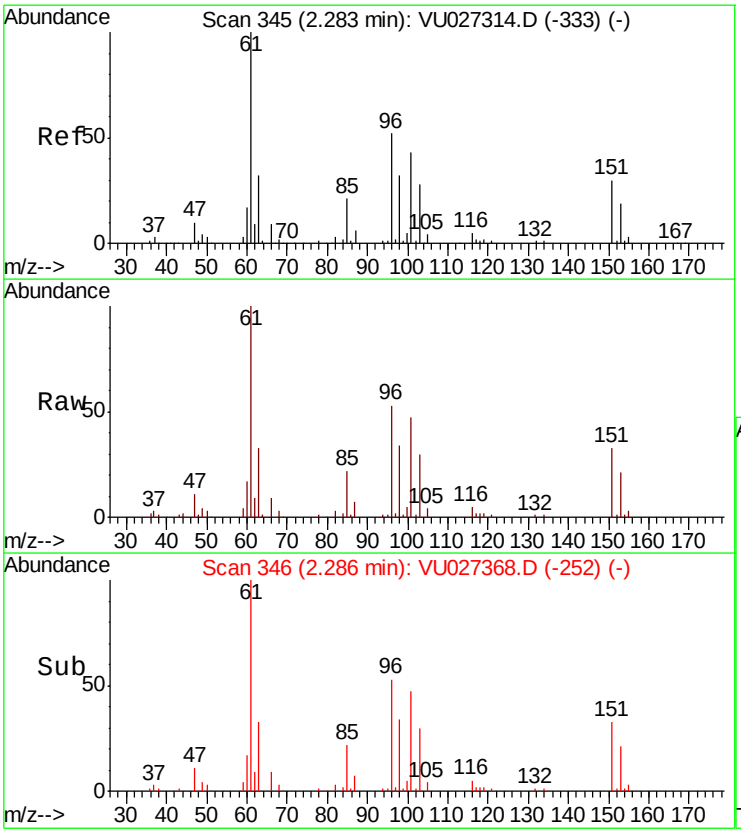
#11
Tert butyl alcohol
Concen: 96.799 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.01 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 59 Resp: 35760

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.4	12.6

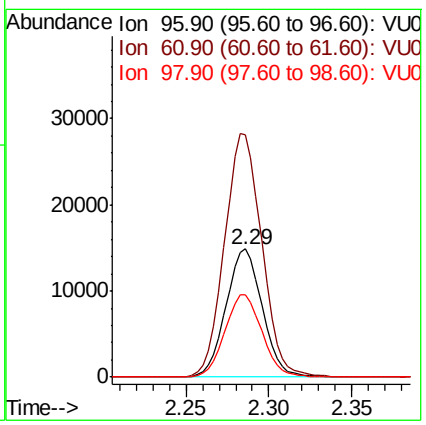


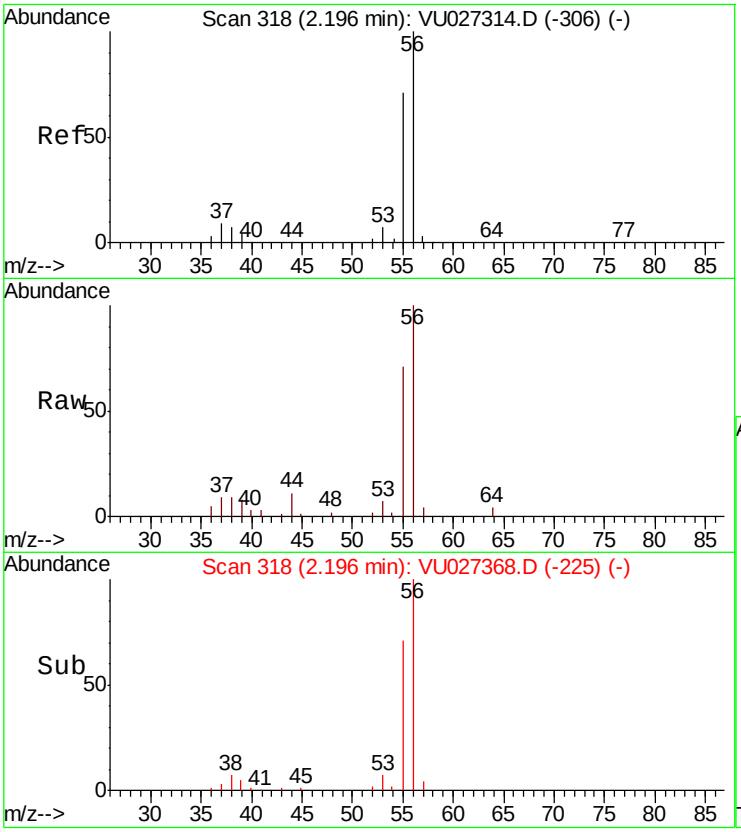


#12
1,1-Dichloroethene
Concen: 20.346 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 96 Resp: 22579

Ion	Ratio	Lower	Upper
96	100		
61	189.7	153.0	229.6
98	64.6	49.3	73.9



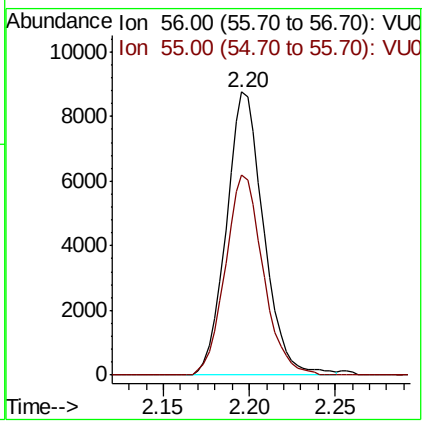


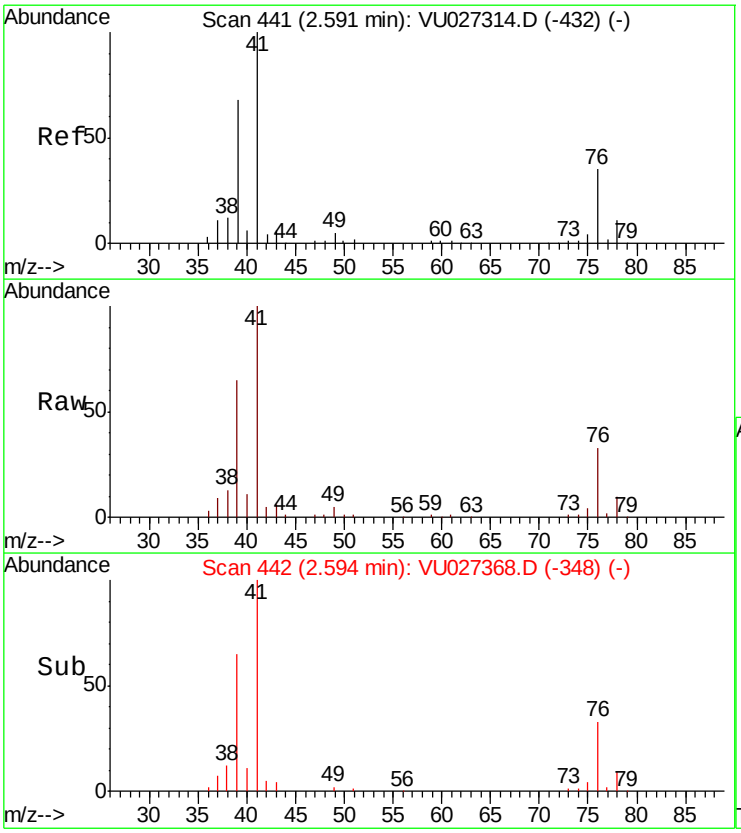
#13
Acrolein
Concen: 42.782 ug/l
RT: 2.20 min Scan# 318
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 56 Resp: 13262

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.7	86.5

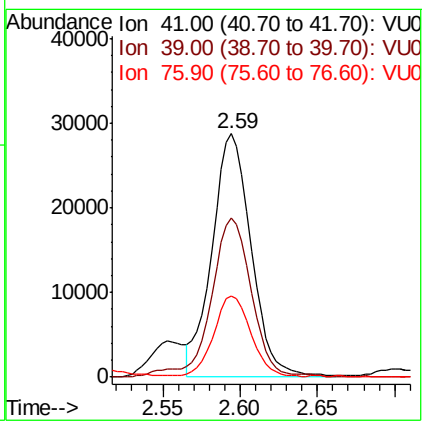


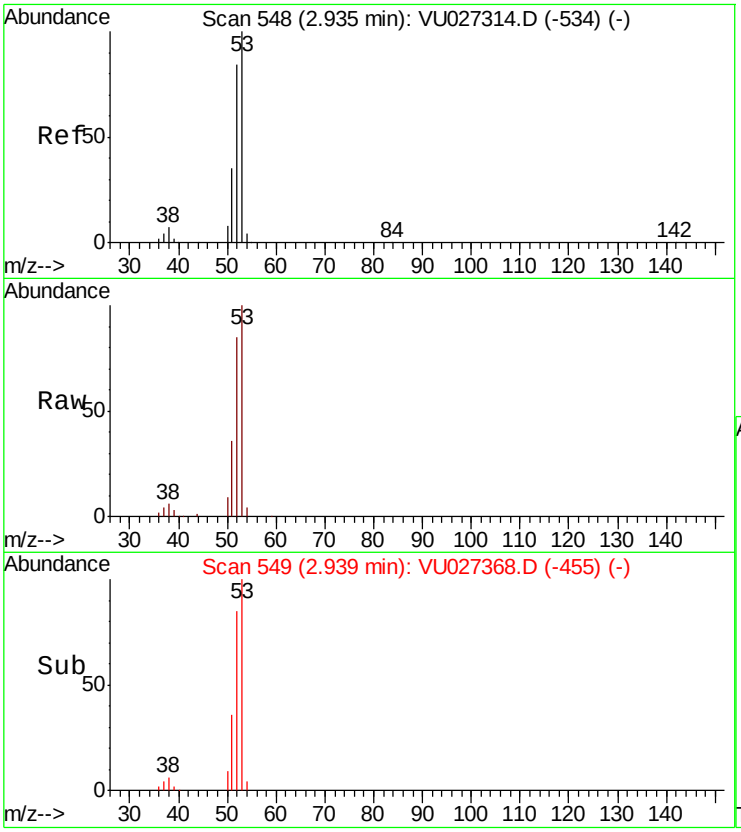


#14
Allyl chloride
Concen: 19.280 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 41 Resp: 50808

Ion	Ratio	Lower	Upper
41	100		
39	67.4	51.8	77.8
76	30.9	25.9	38.9



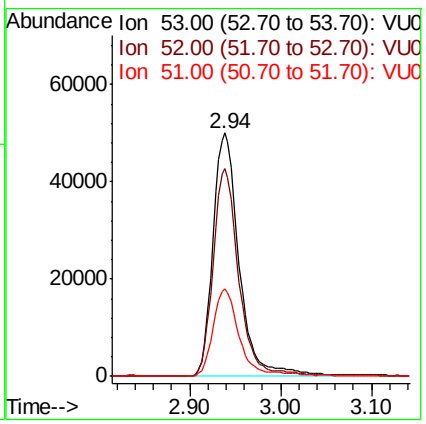


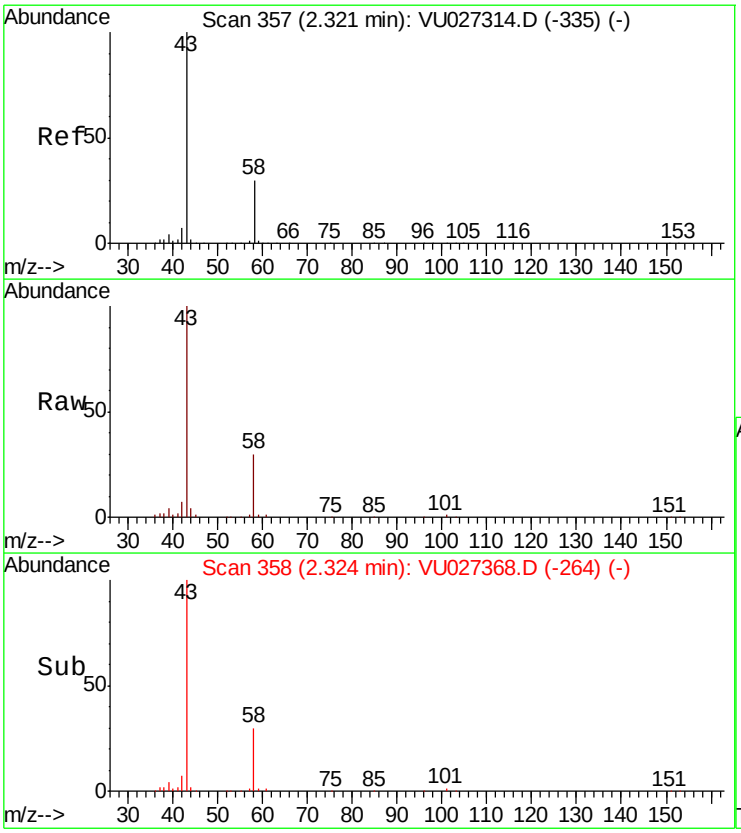
#15
Acrylonitrile
Concen: 104.269 ug/l
RT: 2.94 min Scan# 549
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 53 Resp: 100257

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.5	99.7
51	36.0	27.6	41.4

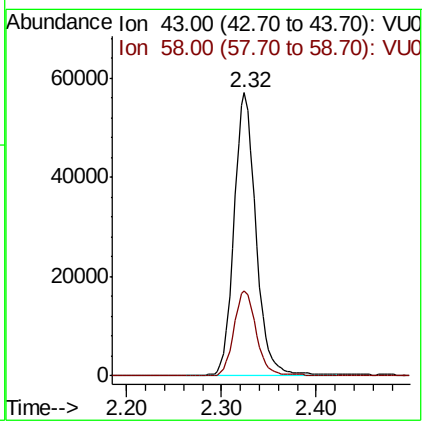


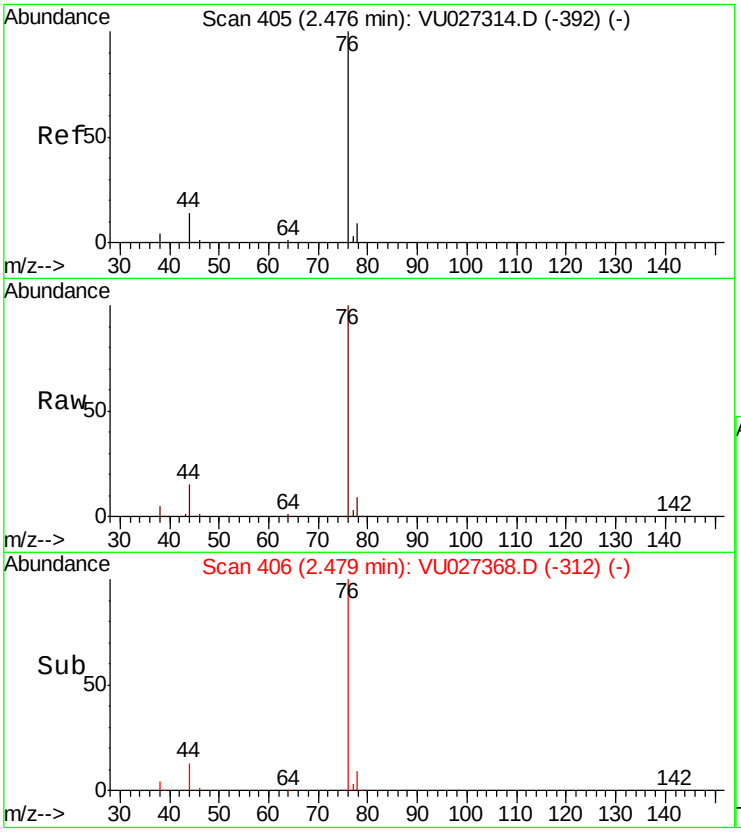


#16
Acetone
Concen: 89.130 ug/l
RT: 2.32 min Scan# 358
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 43 Resp: 92372

Ion	Ratio	Lower	Upper
43	100		
58	30.1	24.2	36.4



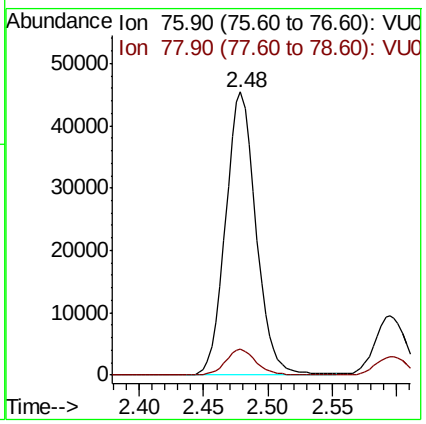


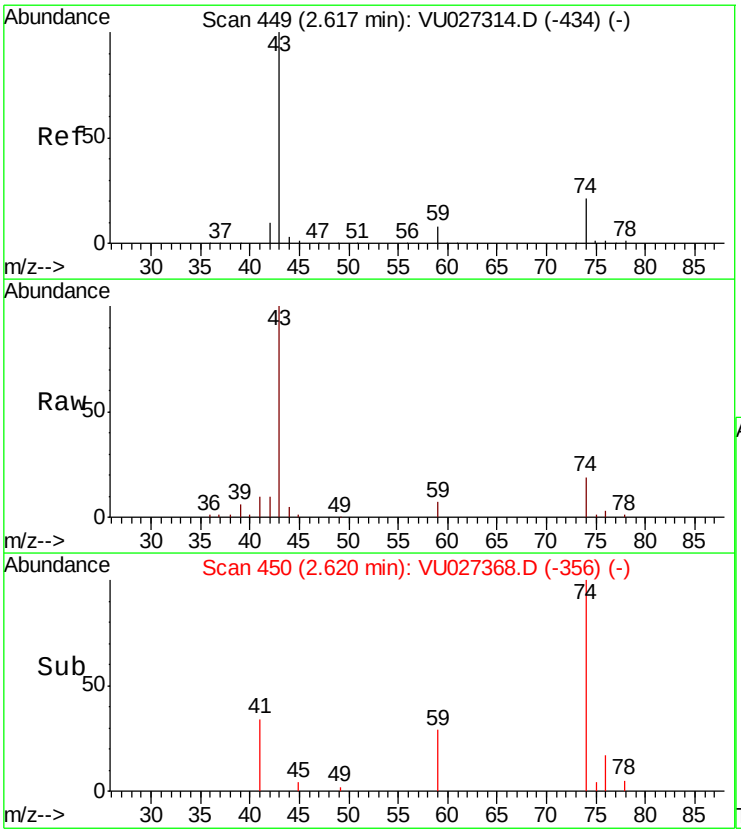
#17
Carbon Disulfide
Concen: 18.640 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 76 Resp: 74605

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

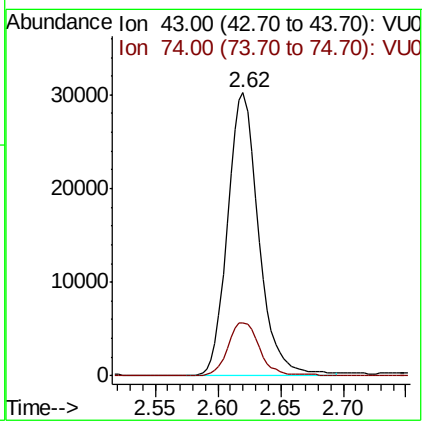


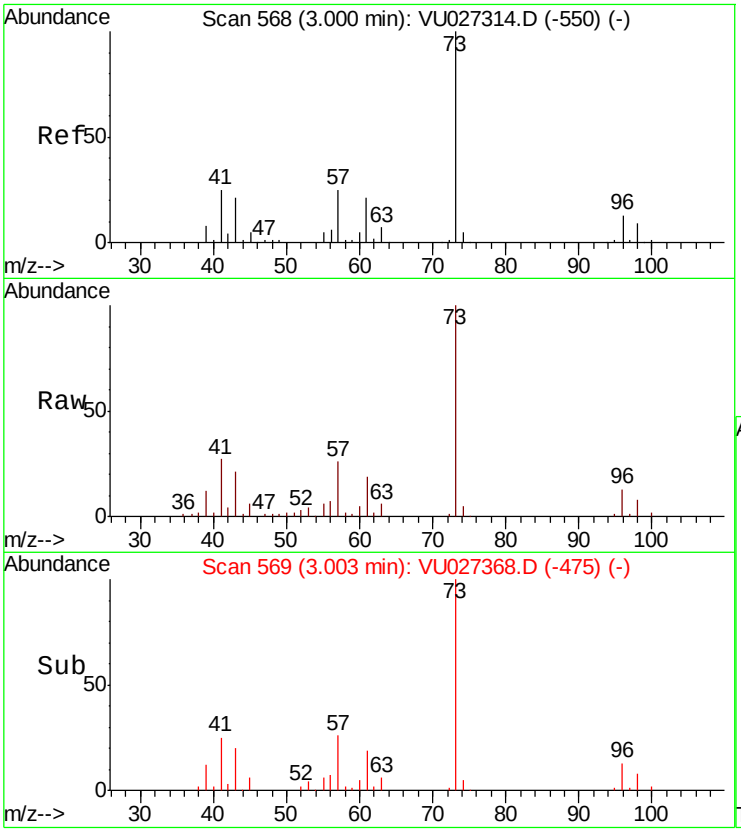


#18
Methyl Acetate
Concen: 22.126 ug/l
RT: 2.62 min Scan# 450
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 43 Resp: 52312

Ion	Ratio	Lower	Upper
43	100		
74	19.4	16.5	24.7



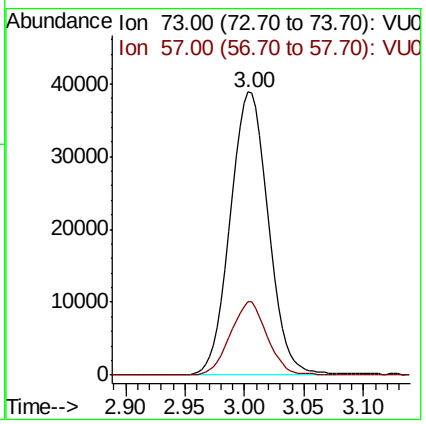


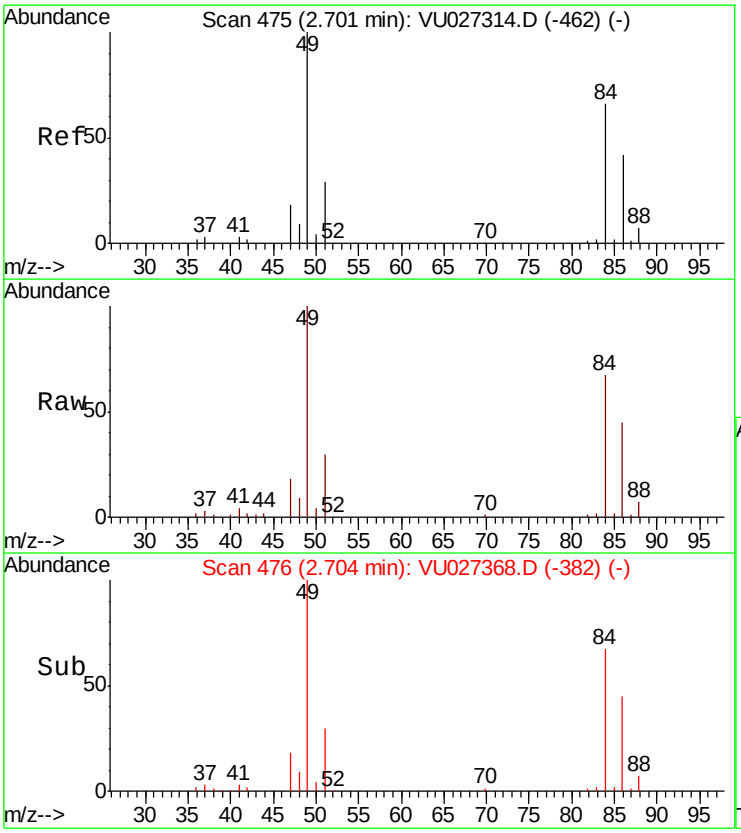
#19
Methyl tert-butyl Ether
Concen: 19.438 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 73 Resp: 86431

Ion	Ratio	Lower	Upper
73	100		
57	26.0	20.0	30.0

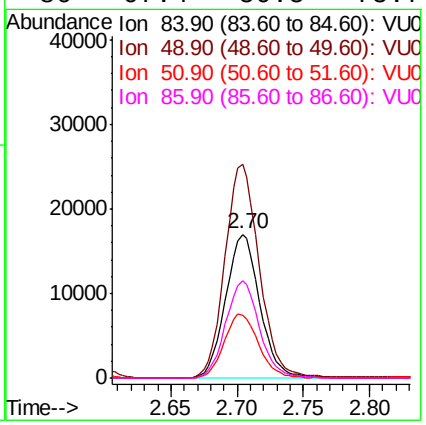


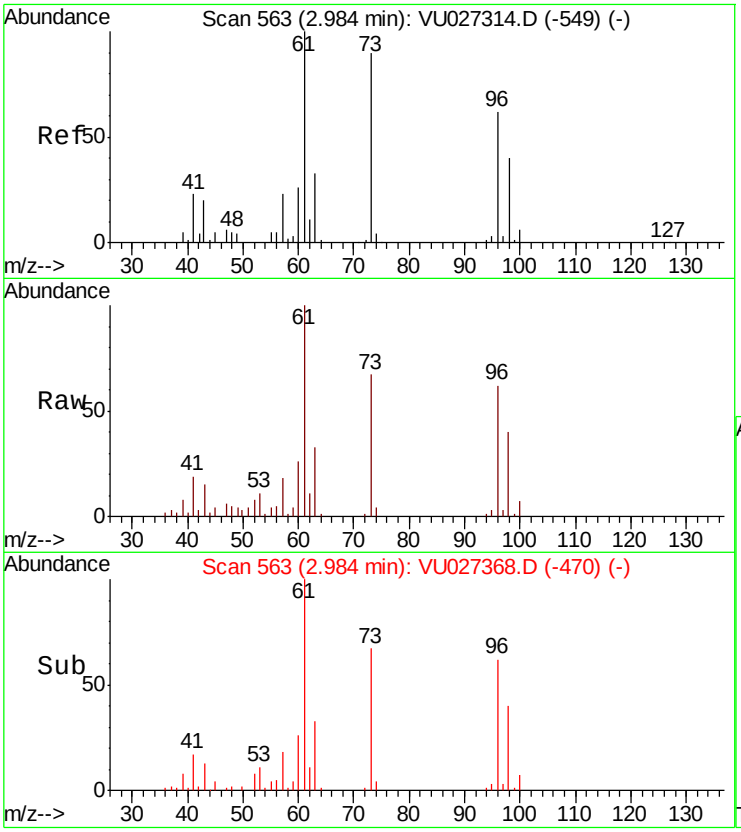


#20
Methylene Chloride
Concen: 21.114 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 84 Resp: 30481

Ion	Ratio	Lower	Upper
84	100		
49	148.8	120.5	180.7
51	44.1	35.1	52.7
86	67.4	50.5	75.7



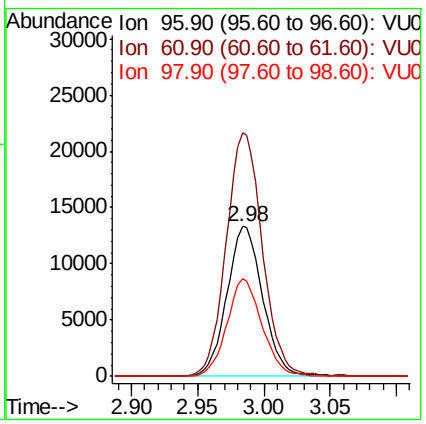


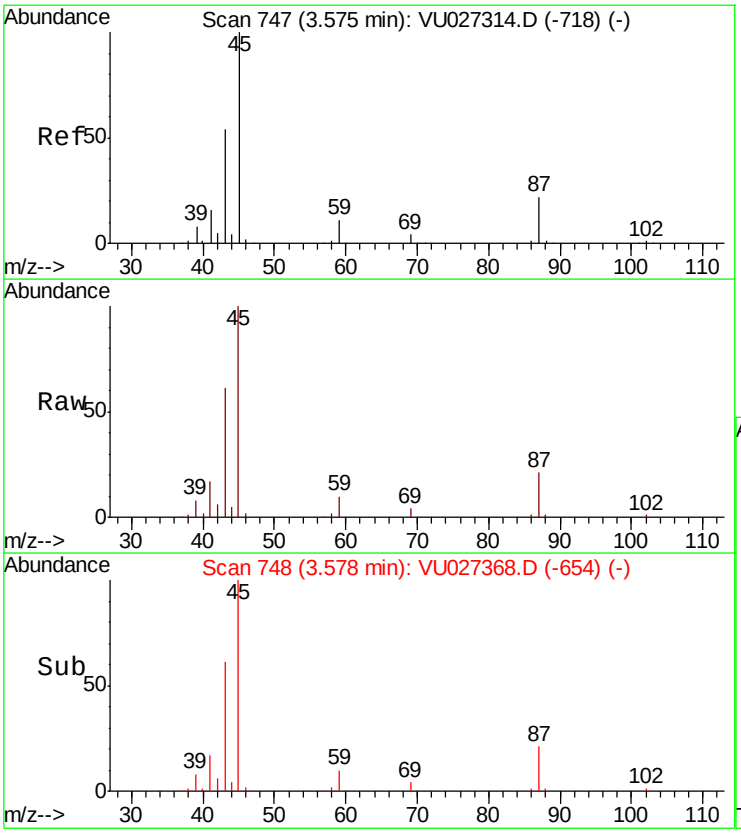
#21
trans-1,2-Dichloroethene
Concen: 19.998 ug/l
RT: 2.98 min Scan# 563
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 96 Resp: 24916

Ion	Ratio	Lower	Upper
96	100		
61	162.5	129.4	194.2
98	65.4	51.2	76.8

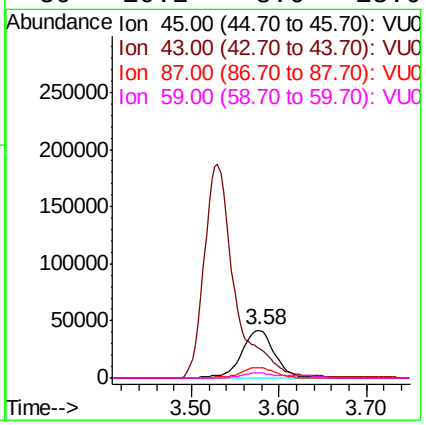


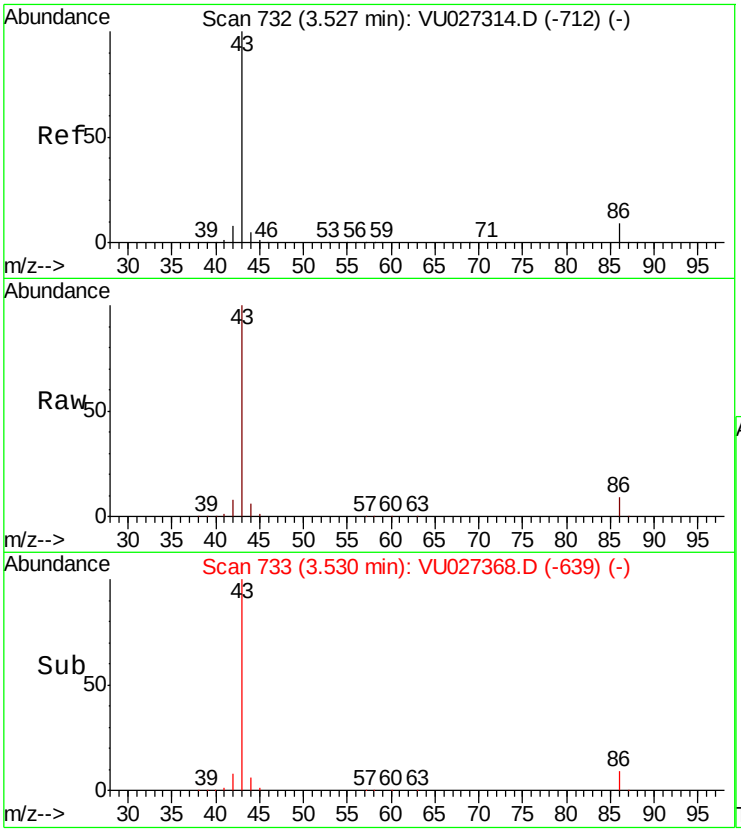


#22
Diisopropyl ether
Concen: 20.466 ug/l
RT: 3.58 min Scan# 748
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 45 Resp: 109617

Ion	Ratio	Lower	Upper
45	100		
43	58.0	43.4	65.2
87	21.4	17.5	26.3
59	10.2	8.6	13.0



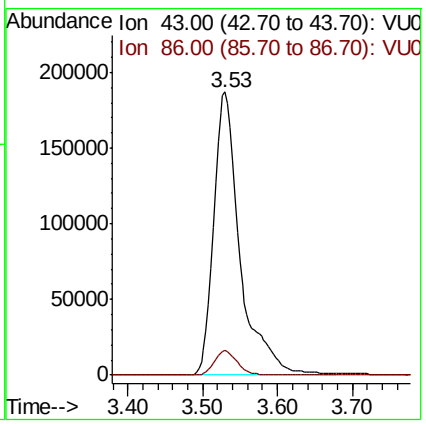


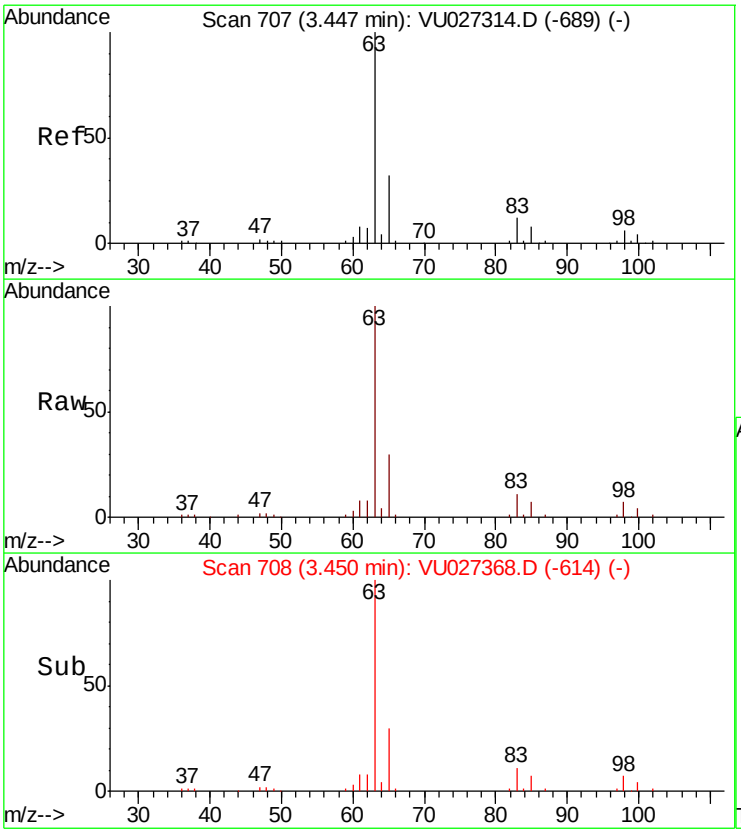
#23
Vinyl Acetate
Concen: 97.960 ug/l
RT: 3.53 min Scan# 733
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion: 43 Resp: 458217

Ion	Ratio	Lower	Upper
43	100		
86	8.8	7.0	10.4

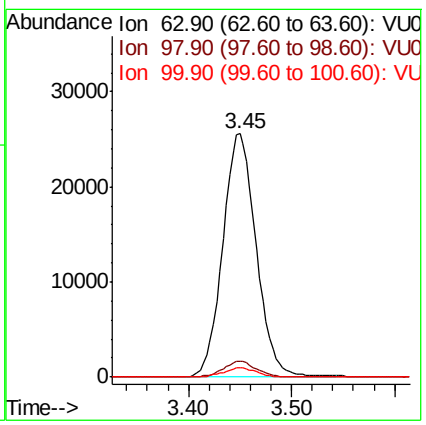


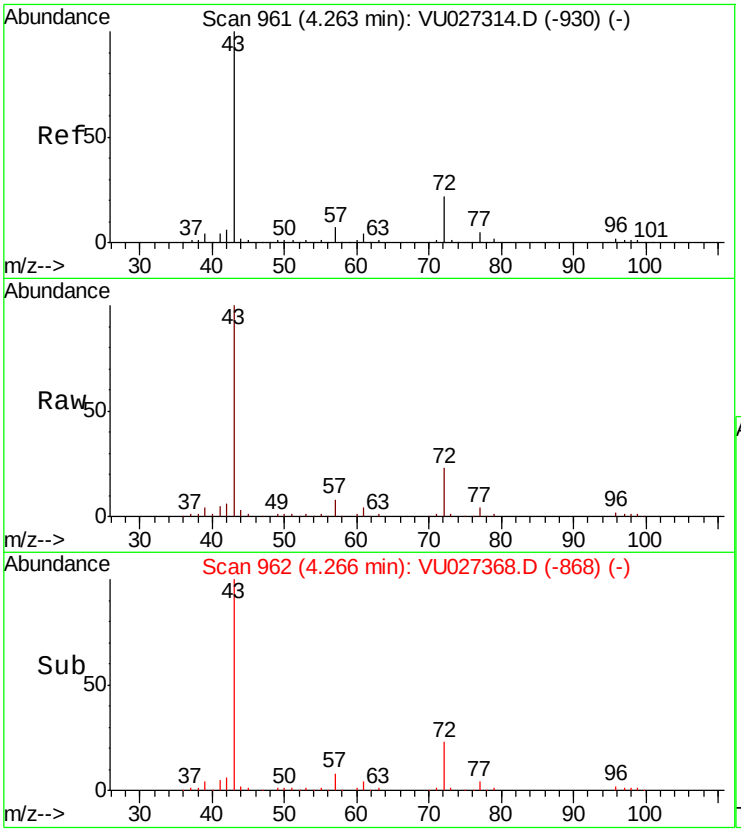


#24
1,1-Dichloroethane
Concen: 20.957 ug/l
RT: 3.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 63 Resp: 57705

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.0	9.2
100	3.9	1.8	5.5



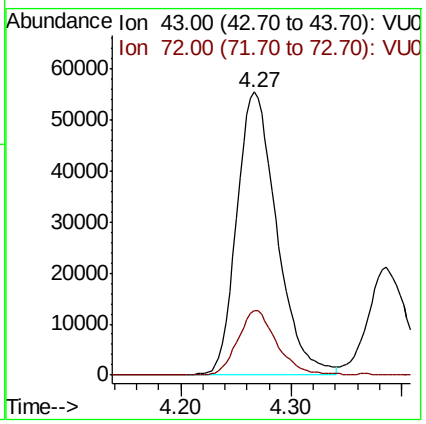


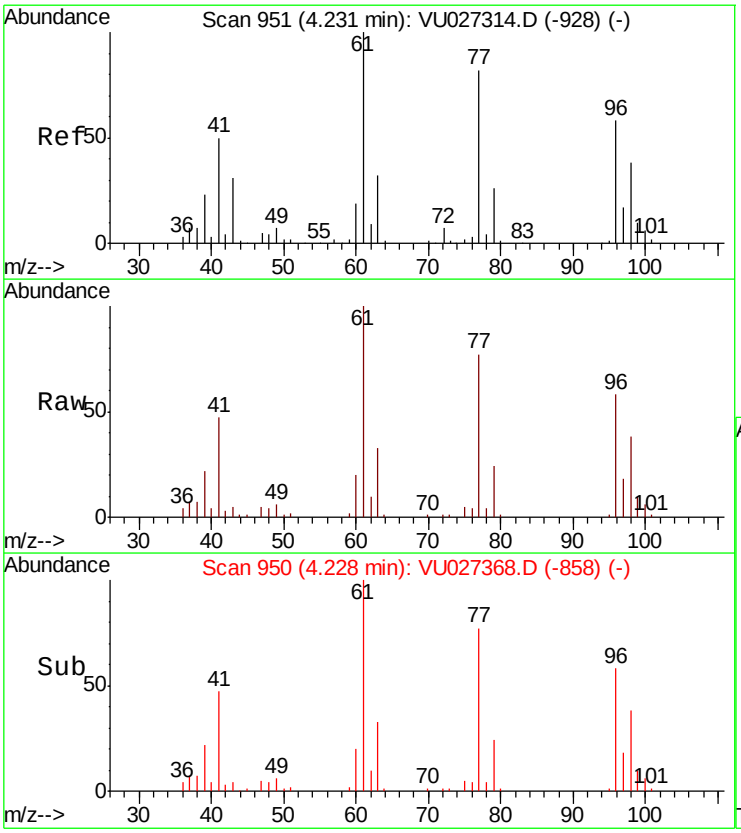
#25
2-Butanone
Concen: 98.086 ug/l
RT: 4.27 min Scan# 962
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 43 Resp: 138621

Ion	Ratio	Lower	Upper
43	100		
72	23.0	17.8	26.6

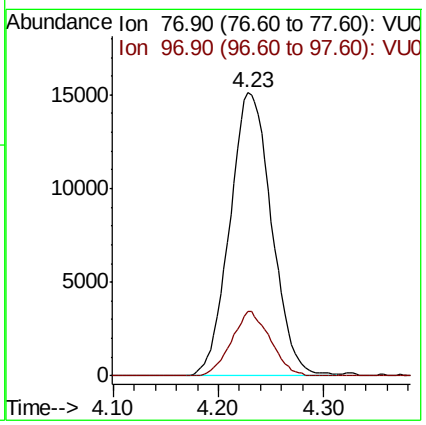


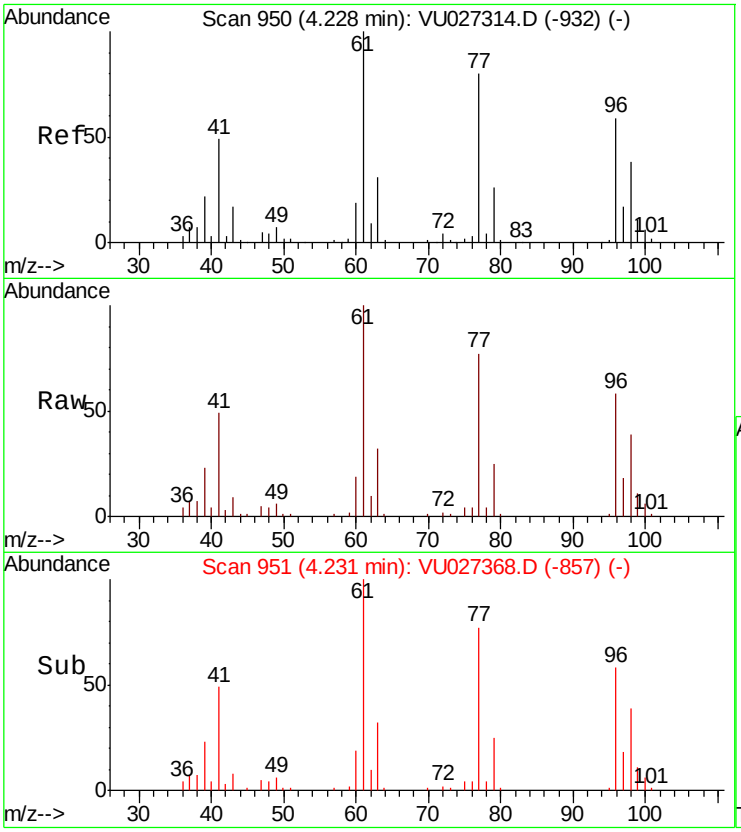


#26
2,2-Dichloropropane
Concen: 18.402 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 77 Resp: 41636

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.4	31.1



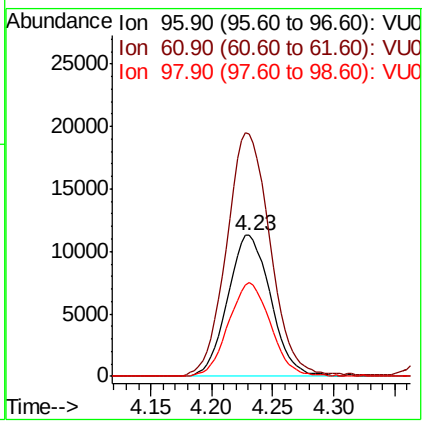


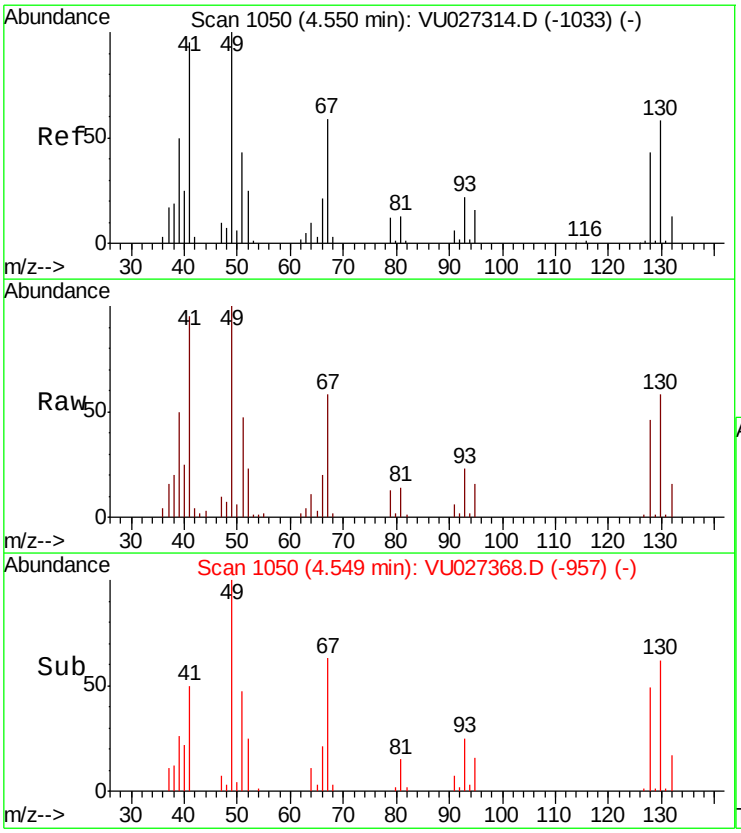
#27
cis-1,2-Dichloroethene
Concen: 19.361 ug/l
RT: 4.23 min Scan# 951
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 96 Resp: 27585

Ion	Ratio	Lower	Upper
96	100		
61	176.0	0.0	343.8
98	64.8	0.0	129.0

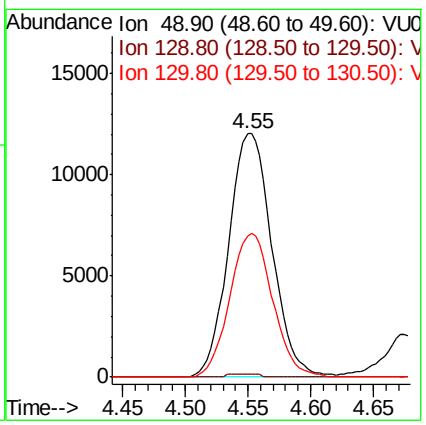


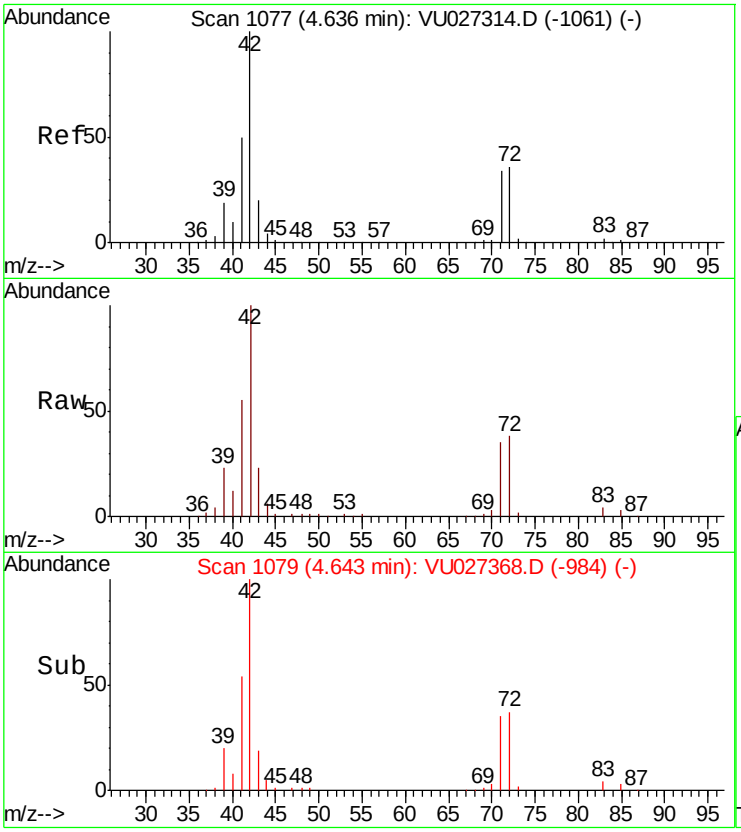


#28
Bromochloromethane
Concen: 21.717 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 49 Resp: 28850

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.0
130	58.5	46.1	69.1



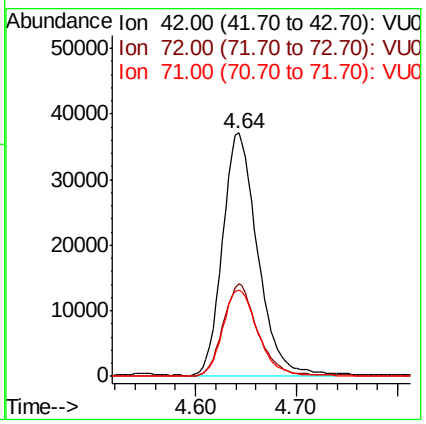


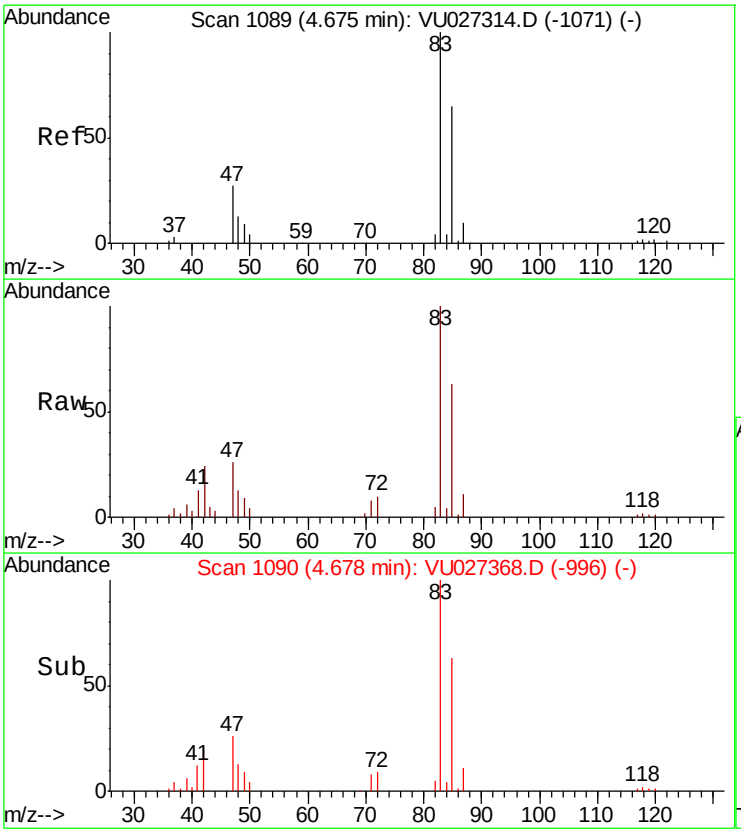
#29
Tetrahydrofuran
Concen: 100.291 ug/l
RT: 4.64 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 42 Resp: 89325

Ion	Ratio	Lower	Upper
42	100		
72	37.4	30.1	45.1
71	35.6	27.7	41.5

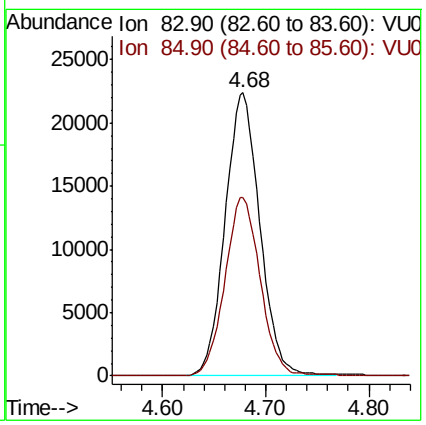


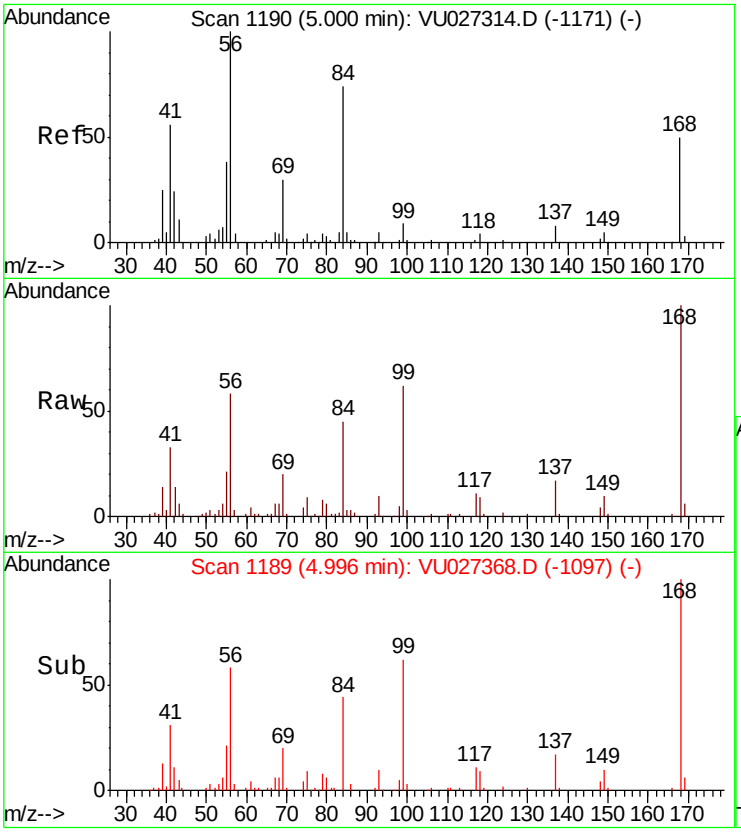


#30
Chloroform
Concen: 21.473 ug/l
RT: 4.68 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 83 Resp: 52531

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.8	77.6



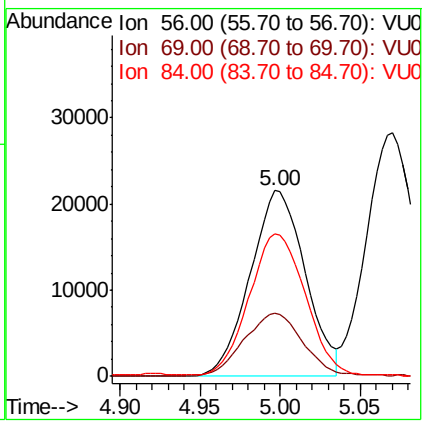


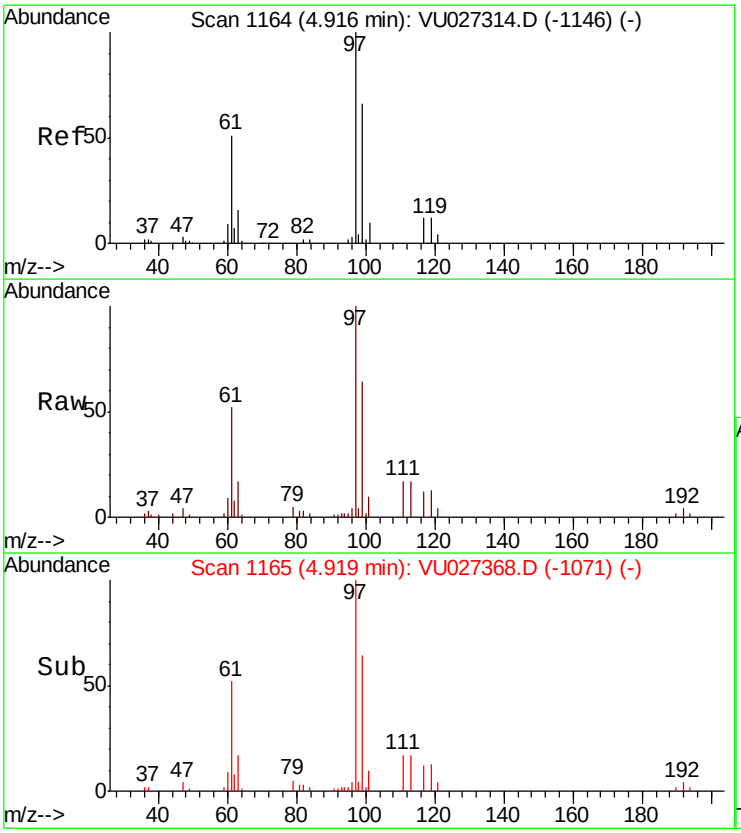
#31
Cyclohexane
Concen: 18.119 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 56 Resp: 51408

Ion	Ratio	Lower	Upper
56	100		
69	33.7	24.1	36.1
84	76.3	59.1	88.7

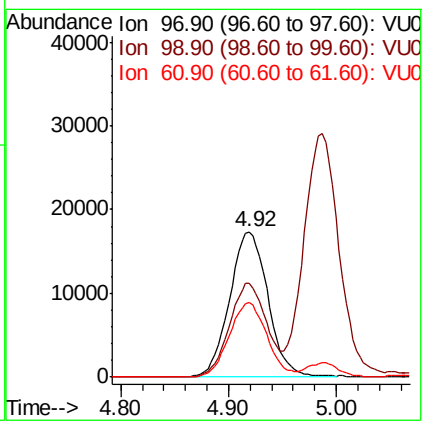


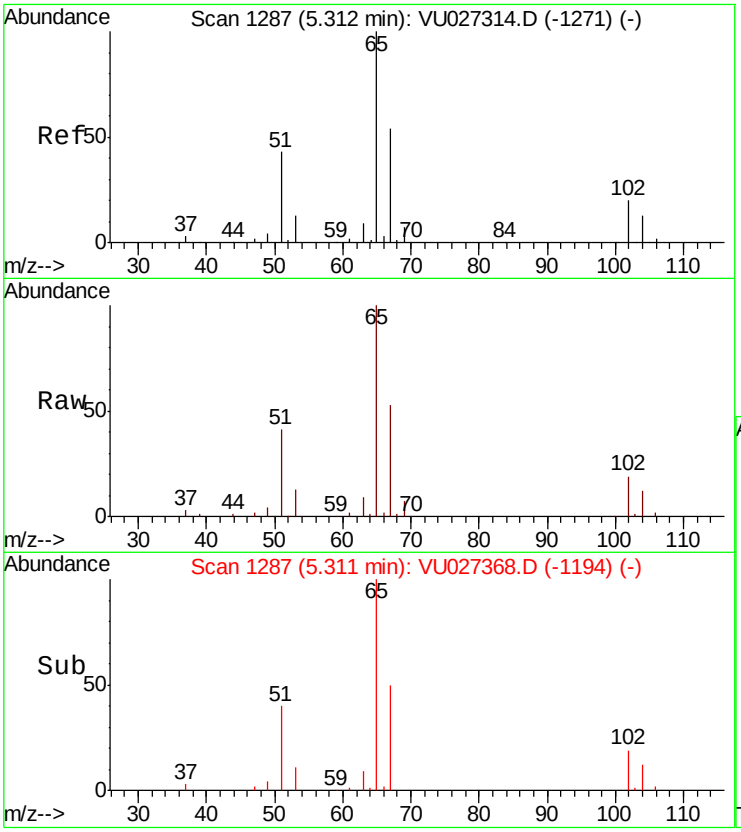


#32
1,1,1-Trichloroethane
Concen: 20.881 ug/l
RT: 4.92 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 97 Resp: 43023

Ion	Ratio	Lower	Upper
97	100		
99	62.2	51.1	76.7
61	50.5	39.6	59.4



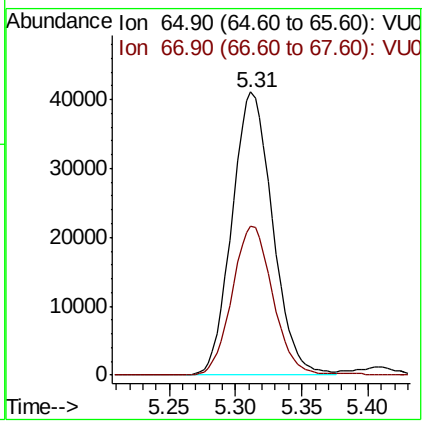


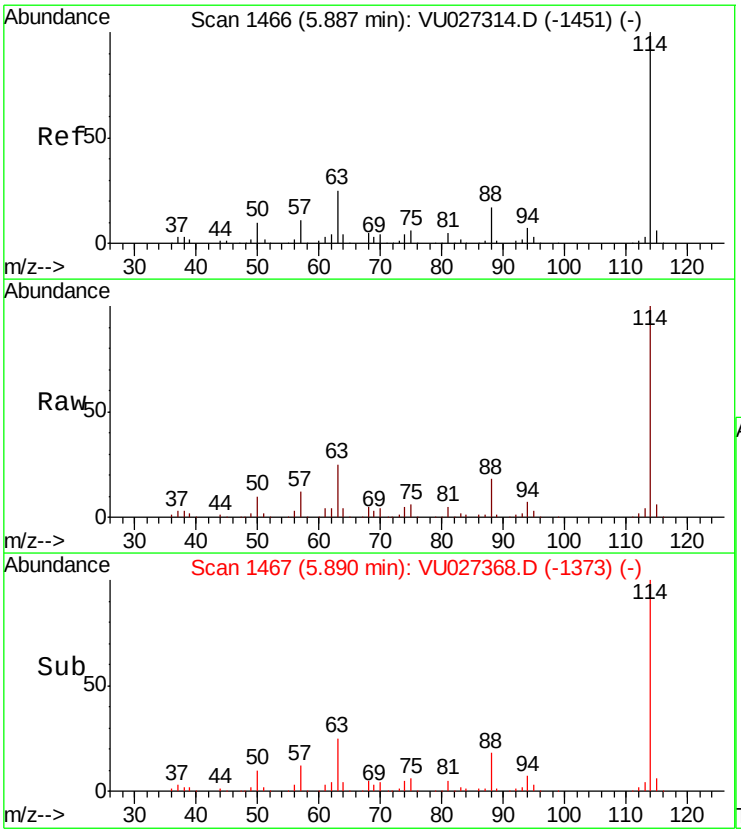
#33
1,2-Dichloroethane-d4
Concen: 49.975 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion: 65 Resp: 87672

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	107.8

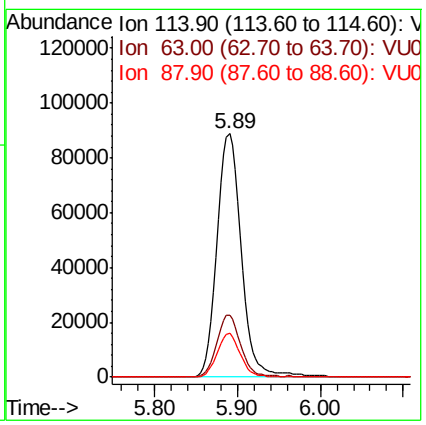


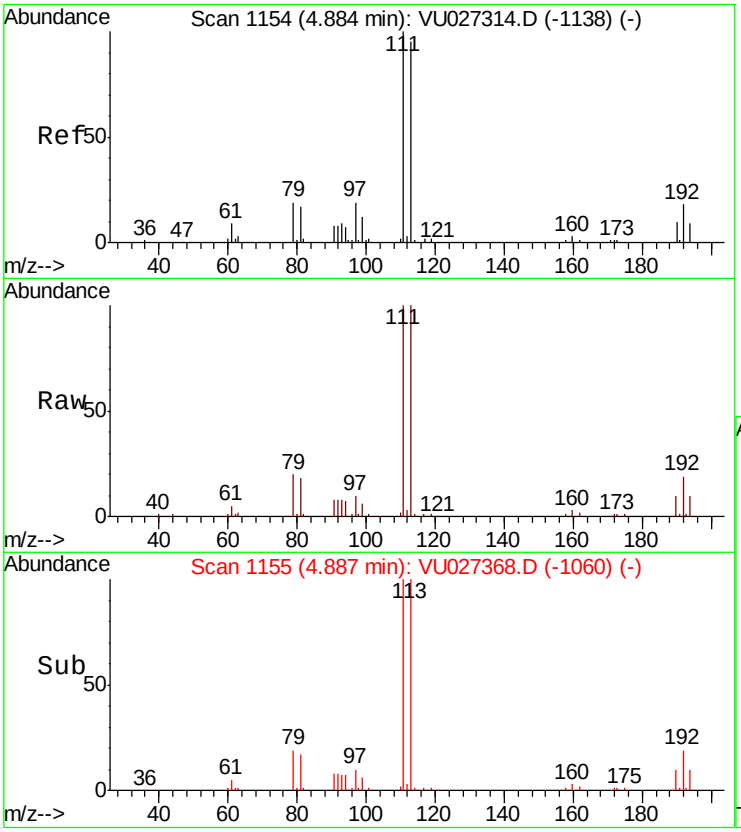


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:114 Resp: 180962

Ion	Ratio	Lower	Upper
114	100		
63	25.4	0.0	50.2
88	17.8	0.0	33.8



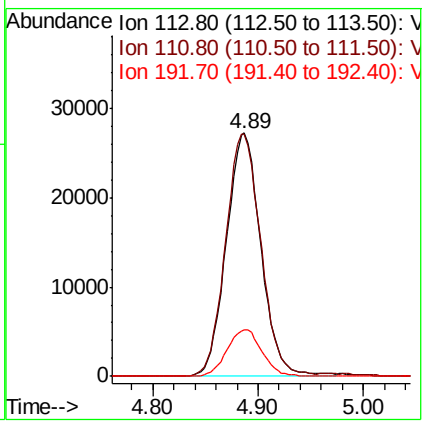


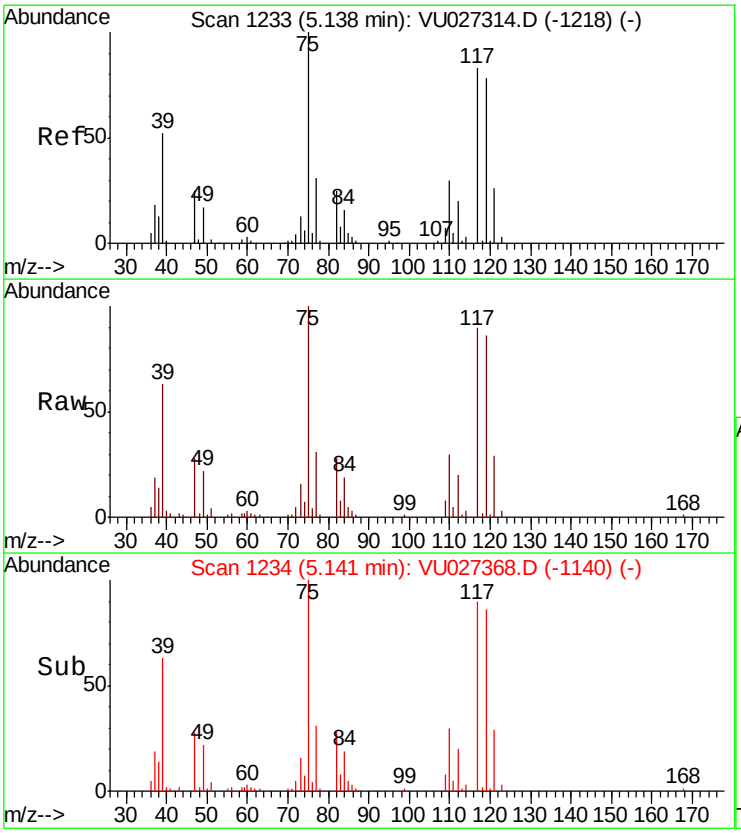
#35
Dibromofluoromethane
Concen: 49.909 ug/l
RT: 4.89 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:113 Resp: 61896

Ion	Ratio	Lower	Upper
113	100		
111	101.4	83.1	124.7
192	19.3	15.4	23.0

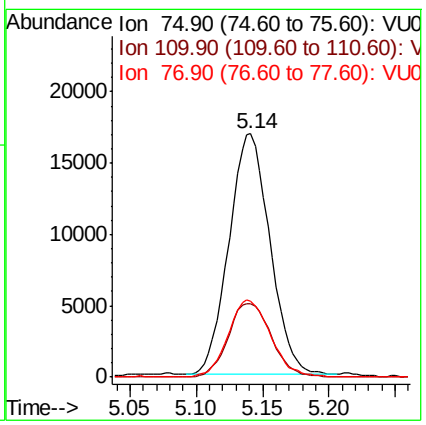


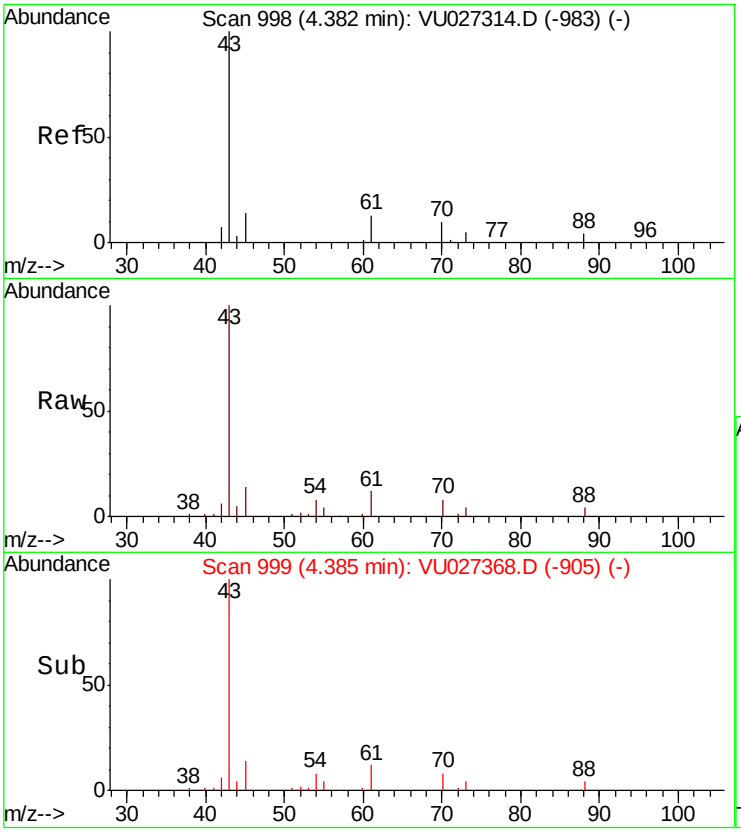


#36
1,1-Dichloropropene
Concen: 18.525 ug/l
RT: 5.14 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 75 Resp: 36399

Ion	Ratio	Lower	Upper
75	100		
110	32.0	15.5	46.5
77	32.8	25.4	38.0



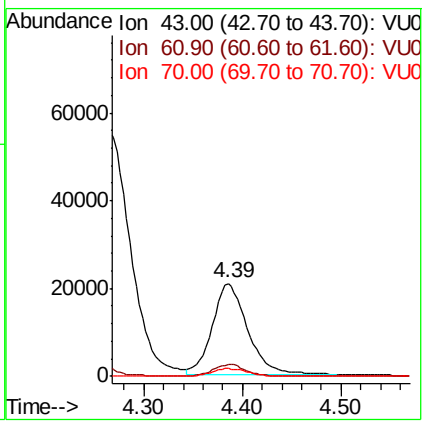


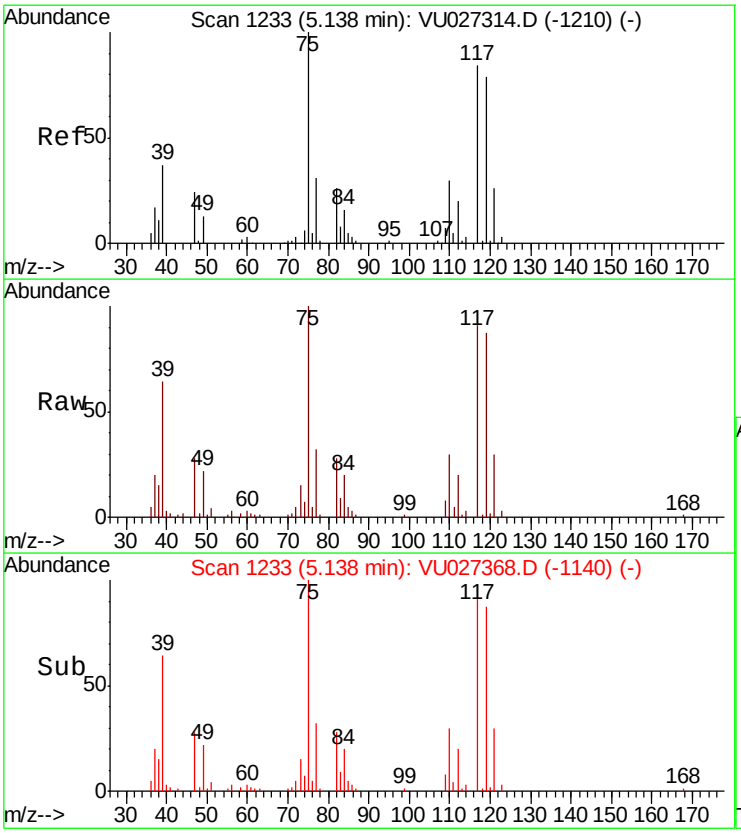
#37
Ethyl Acetate
Concen: 20.567 ug/l
RT: 4.39 min Scan# 999
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 43 Resp: 52227

Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.7	16.1
70	8.3	7.4	11.2

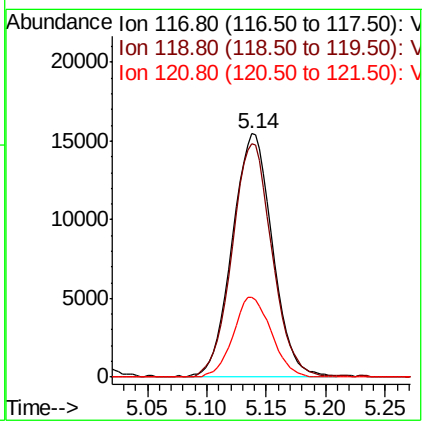


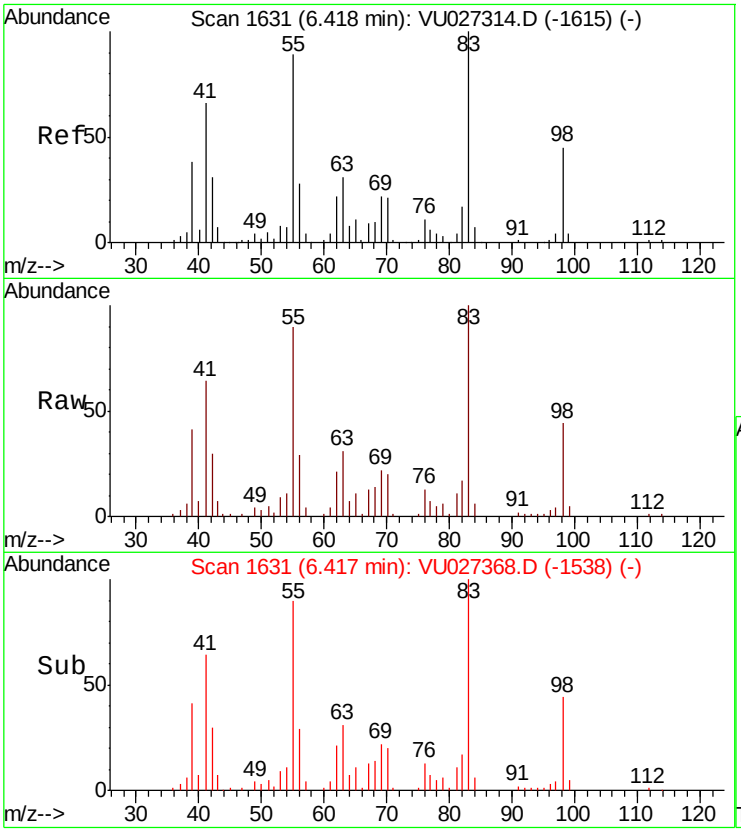


#38
Carbon Tetrachloride
Concen: 20.478 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:117 Resp: 36346

Ion	Ratio	Lower	Upper
117	100		
119	95.9	74.5	111.7
121	32.9	24.6	37.0



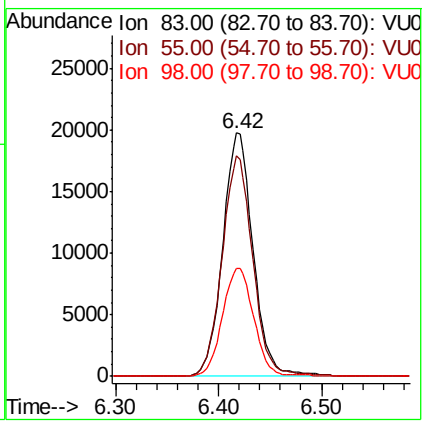


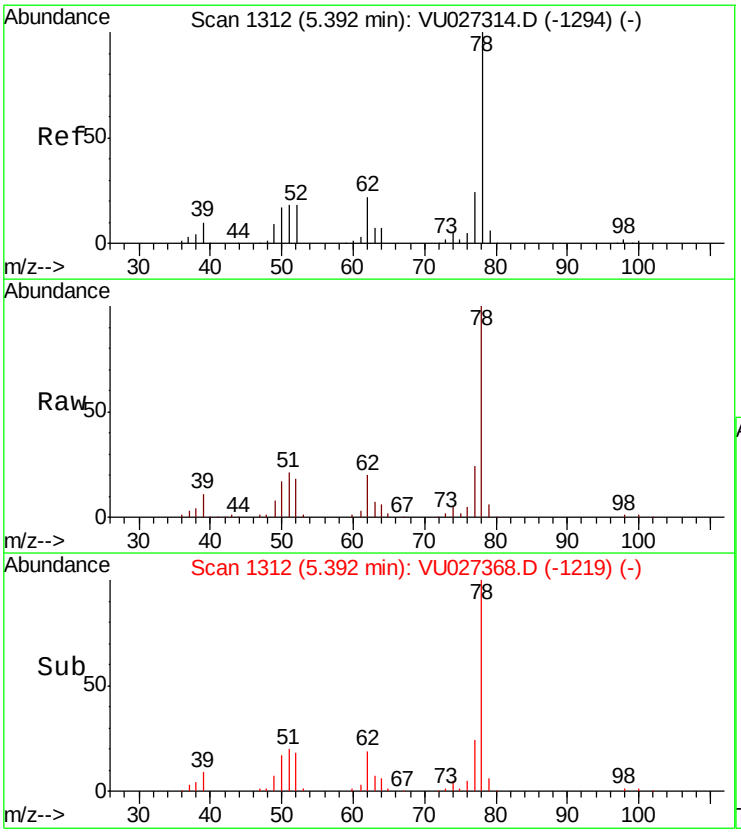
#39
Methylcyclohexane
Concen: 17.601 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 83 Resp: 40427

Ion	Ratio	Lower	Upper
83	100		
55	90.4	71.1	106.7
98	44.4	36.3	54.5

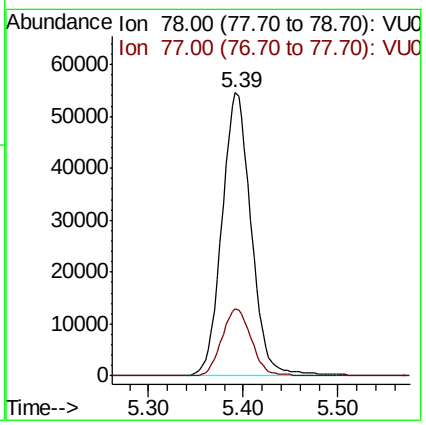


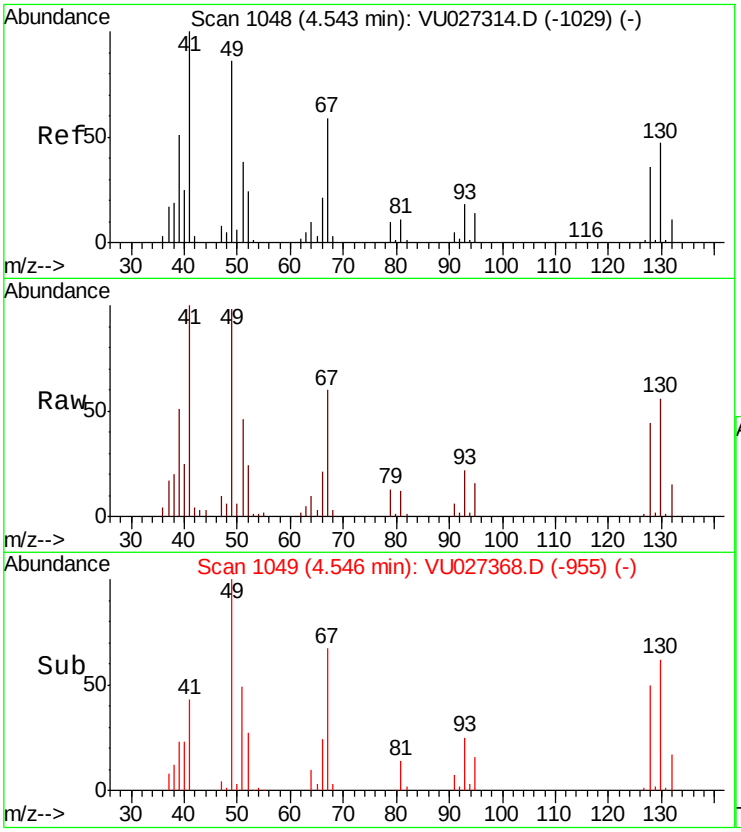


#40
Benzene
Concen: 20.460 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 78 Resp: 117102

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9



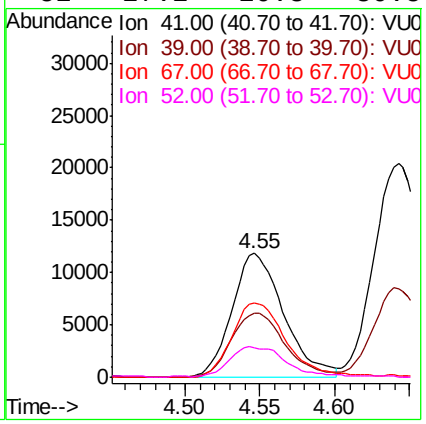


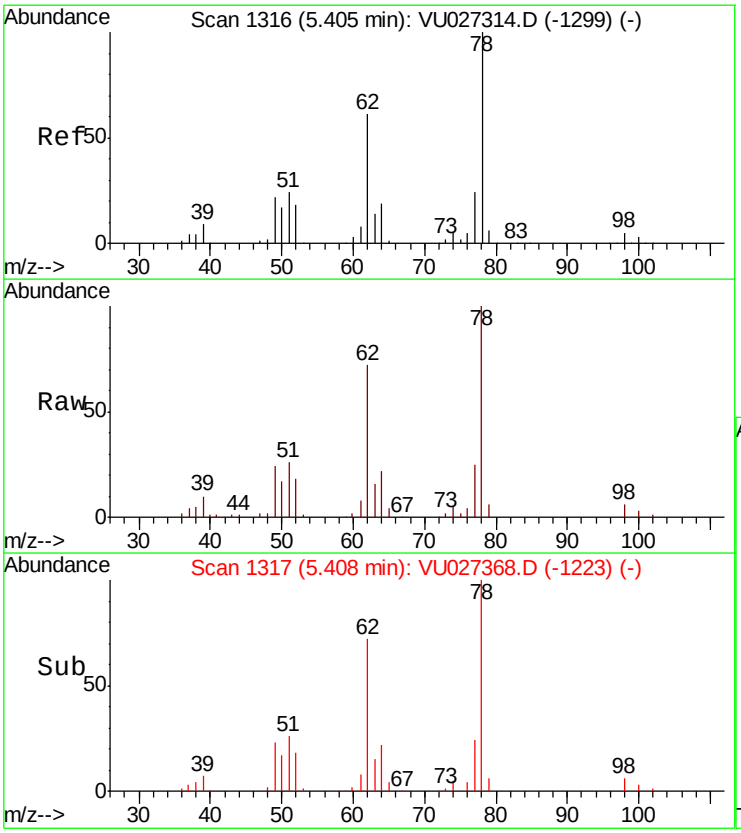
#41
Methacrylonitrile
Concen: 19.843 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 41 Resp: 28480

Ion	Ratio	Lower	Upper
41	100		
39	54.6	41.1	61.7
67	62.5	50.4	75.6
52	27.2	20.3	30.5

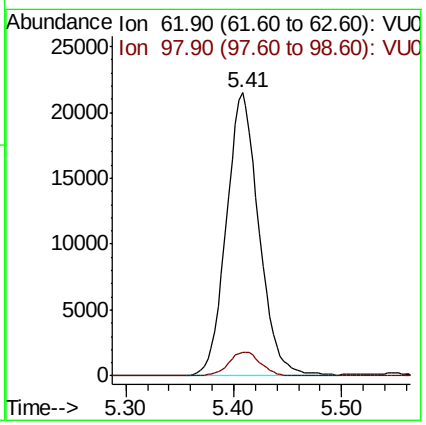


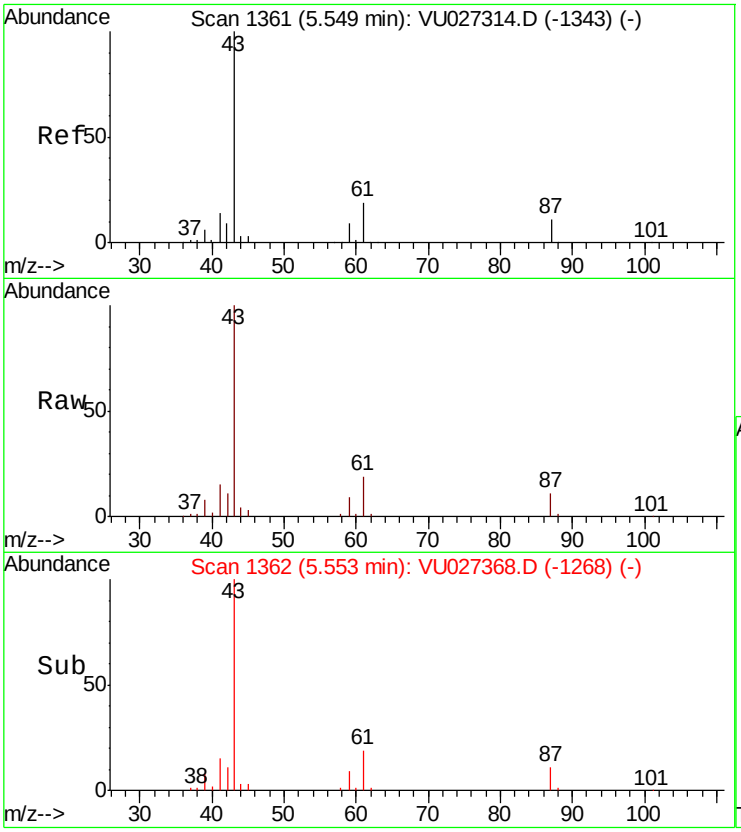


#42
1,2-Dichloroethane
Concen: 21.306 ug/l
RT: 5.41 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 62 Resp: 45264

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.8



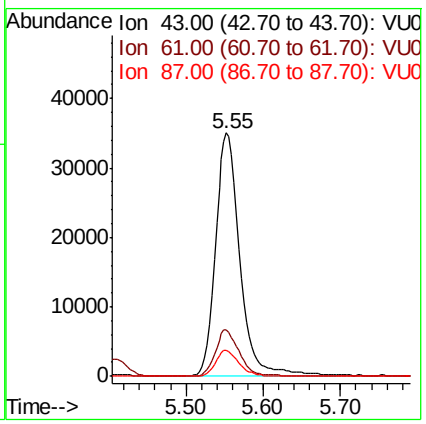


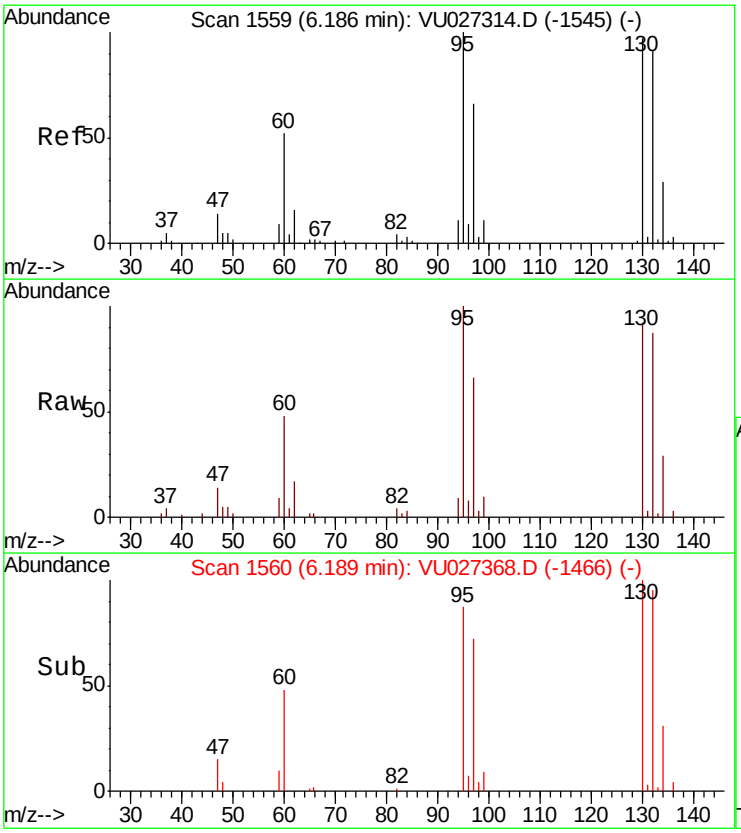
#43
Isopropyl Acetate
Concen: 19.670 ug/l
RT: 5.55 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion: 43 Resp: 77576

Ion	Ratio	Lower	Upper
43	100		
61	18.4	15.3	22.9
87	10.2	8.6	13.0

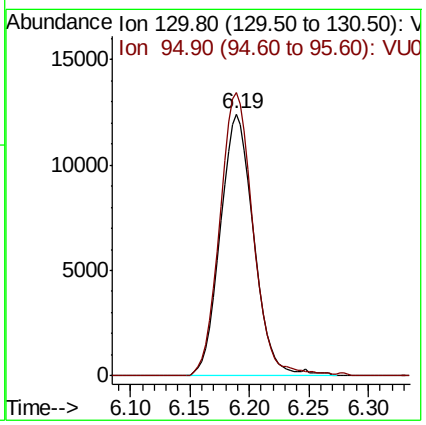


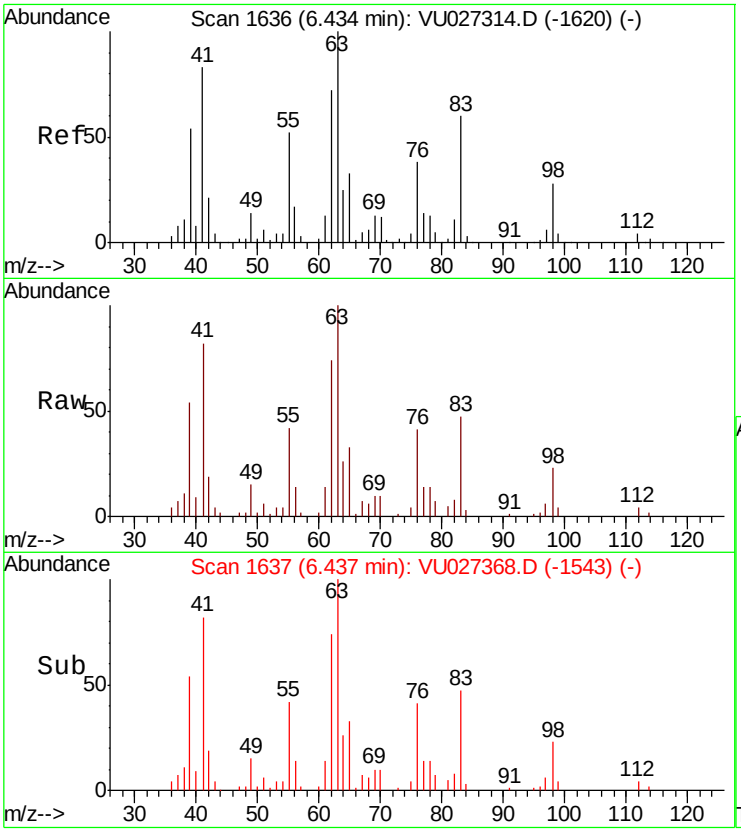


#44
Trichloroethene
Concen: 18.962 ug/l
RT: 6.19 min Scan# 1560
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:130 Resp: 24199

Ion	Ratio	Lower	Upper
130	100		
95	108.2	0.0	207.0



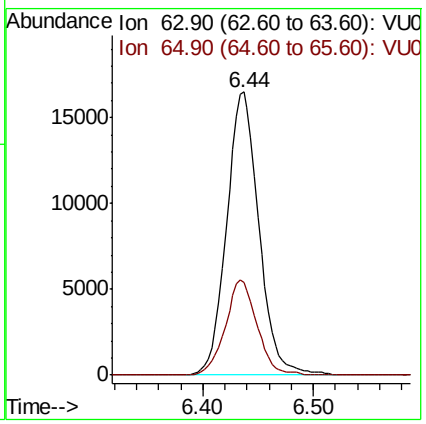


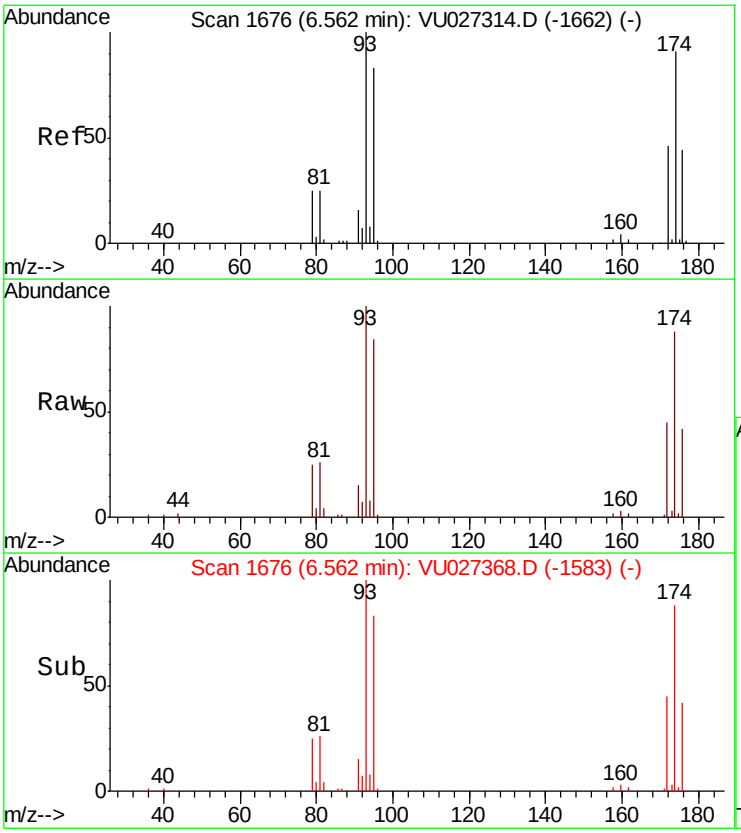
#45
1,2-Dichloropropane
Concen: 20.214 ug/l
RT: 6.44 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion: 63 Resp: 33369

Ion	Ratio	Lower	Upper
63	100		
65	32.7	26.0	39.0

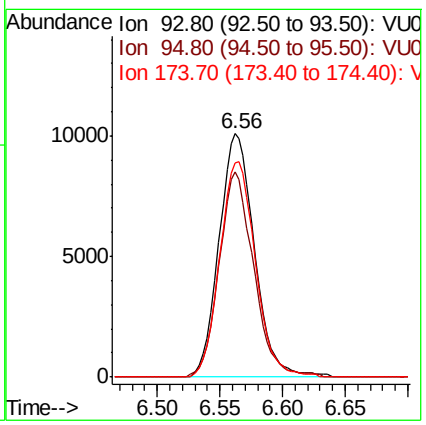


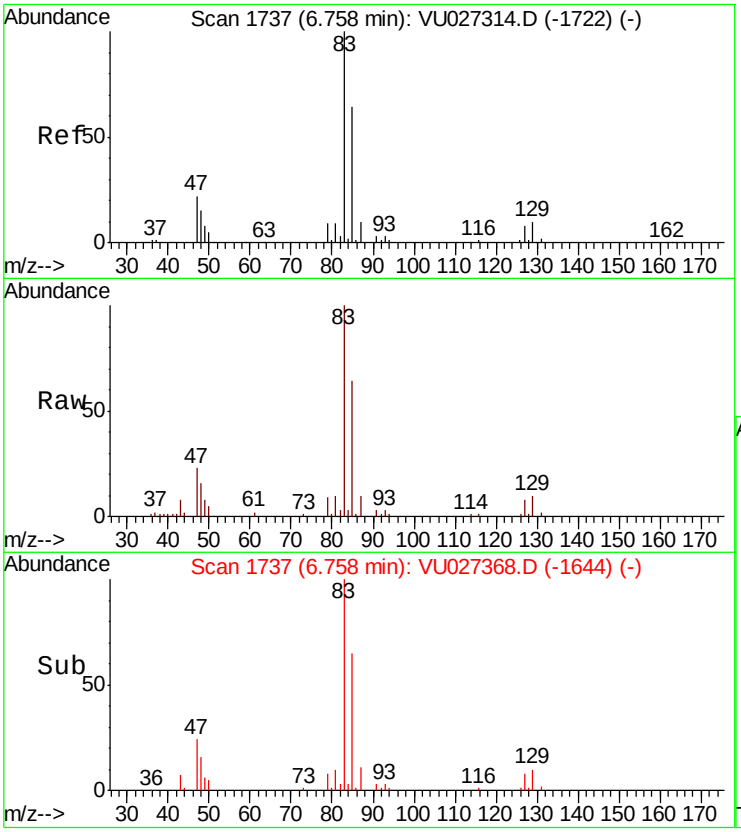


#46
Dibromomethane
Concen: 21.253 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 93 Resp: 19815

Ion	Ratio	Lower	Upper
93	100		
95	82.3	66.5	99.7
174	89.1	72.5	108.7



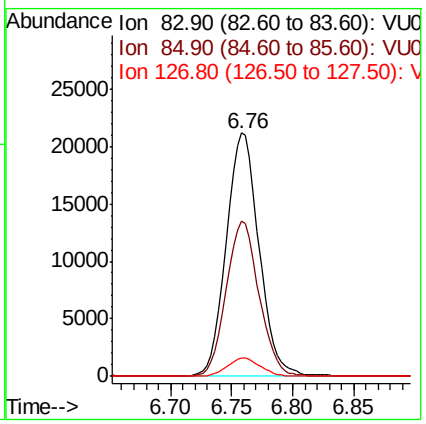


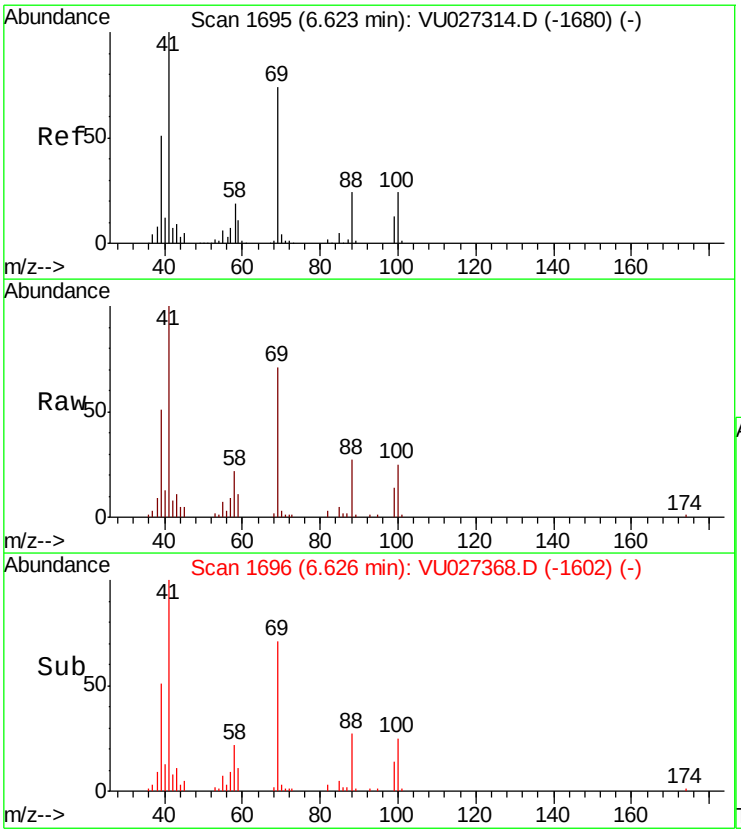
#47
Bromodichloromethane
Concen: 20.552 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 83 Resp: 39760

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.0
127	7.7	6.3	9.5

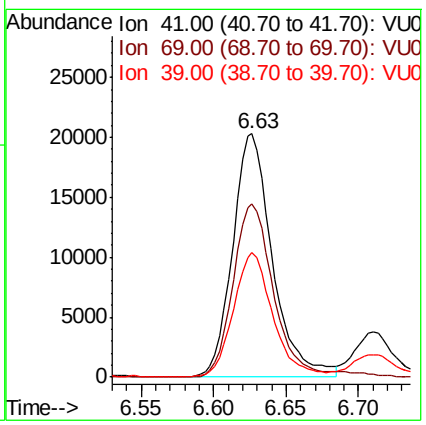


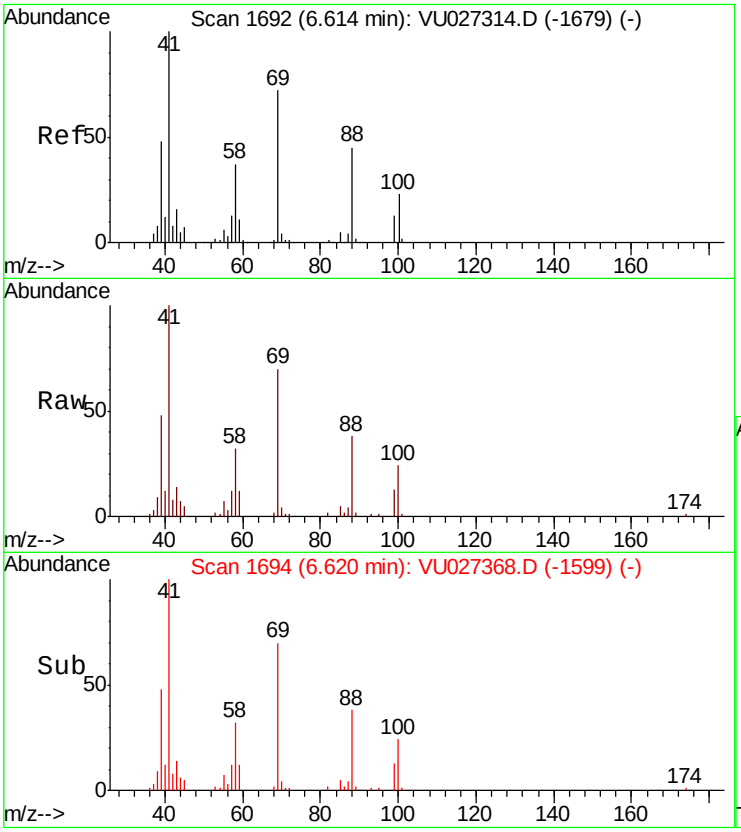


#48
Methyl methacrylate
Concen: 19.725 ug/l
RT: 6.63 min Scan# 1696
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 41 Resp: 38685

Ion	Ratio	Lower	Upper
41	100		
69	71.8	61.0	91.4
39	50.8	39.9	59.9



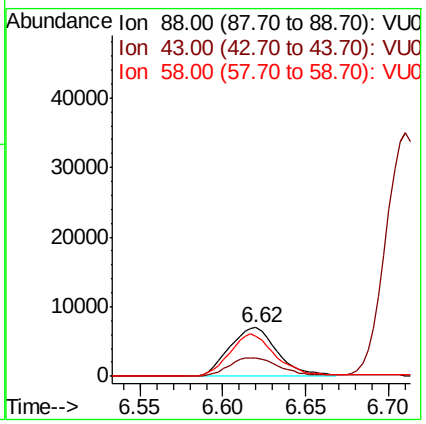


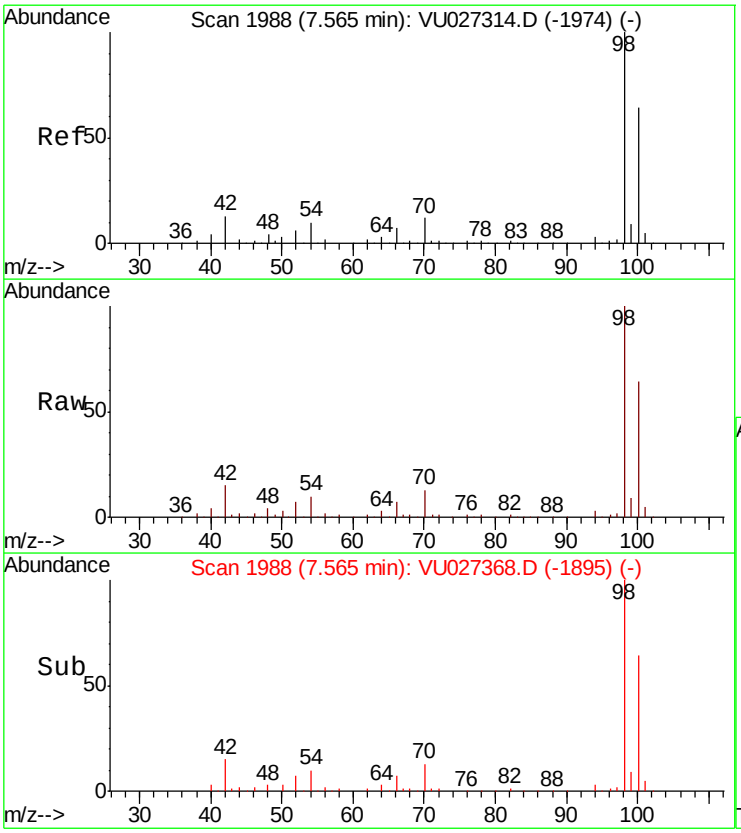
#49
1,4-Dioxane
Concen: 422.317 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 88 Resp: 14251

Ion	Ratio	Lower	Upper
88	100		
43	40.9	30.8	46.2
58	81.7	67.0	100.6

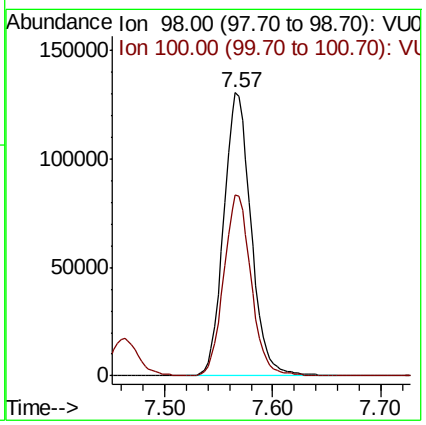


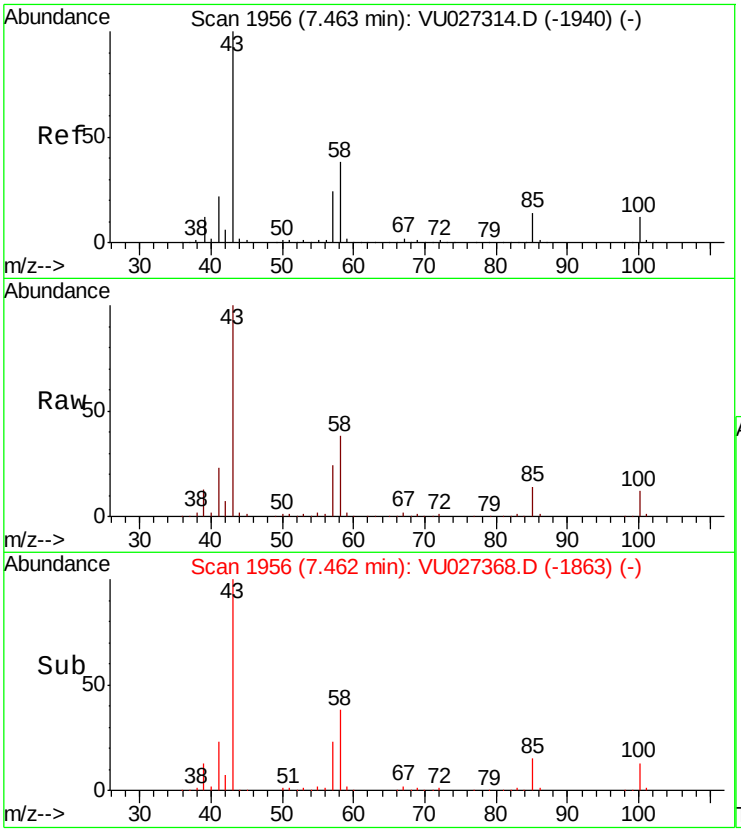


#50
Toluene-d8
Concen: 49.790 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 98 Resp: 231105

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.1	78.1



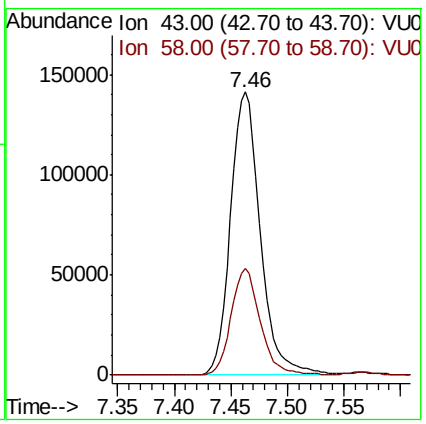


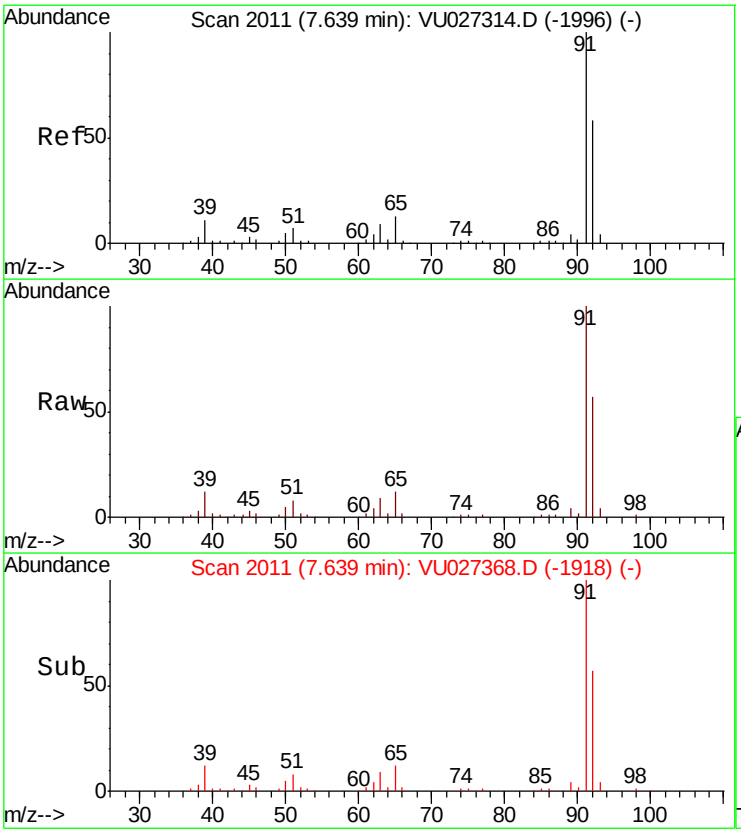
#51
4-Methyl-2-Pentanone
Concen: 101.228 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 43 Resp: 259427

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.8	44.8

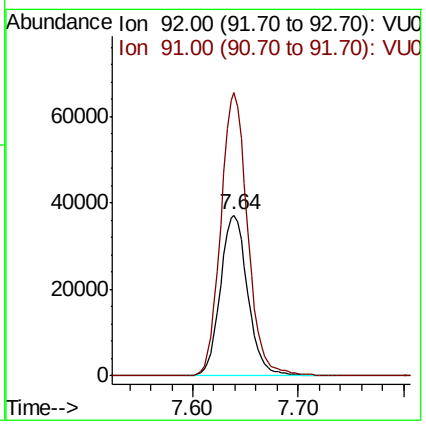


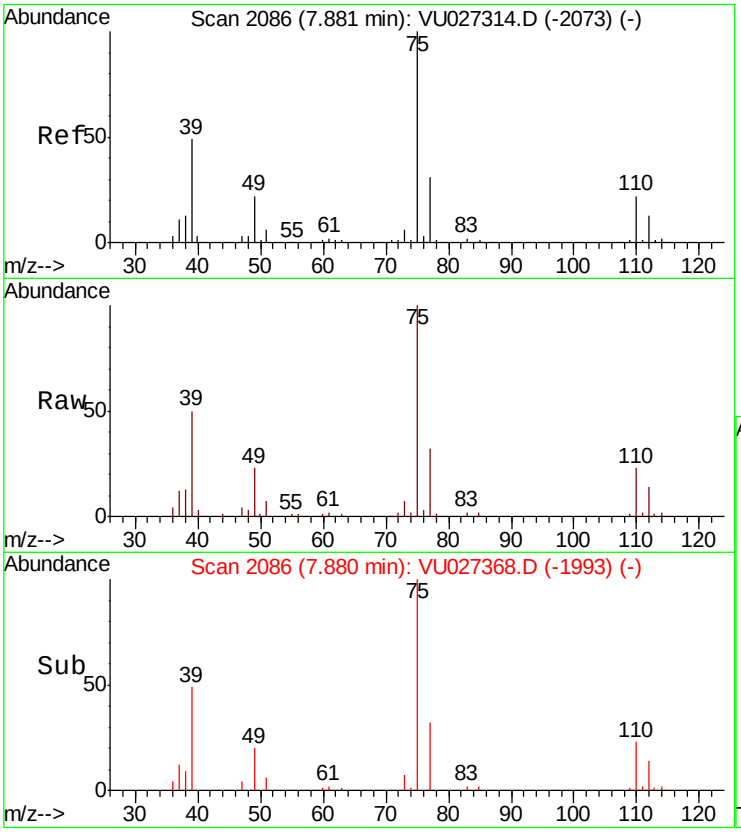


#52
Toluene
Concen: 19.769 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 92 Resp: 66968

Ion	Ratio	Lower	Upper
92	100		
91	172.3	138.6	208.0



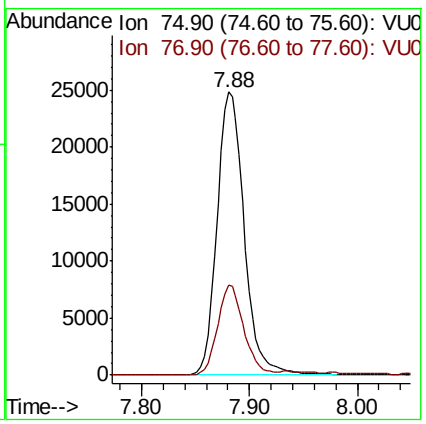


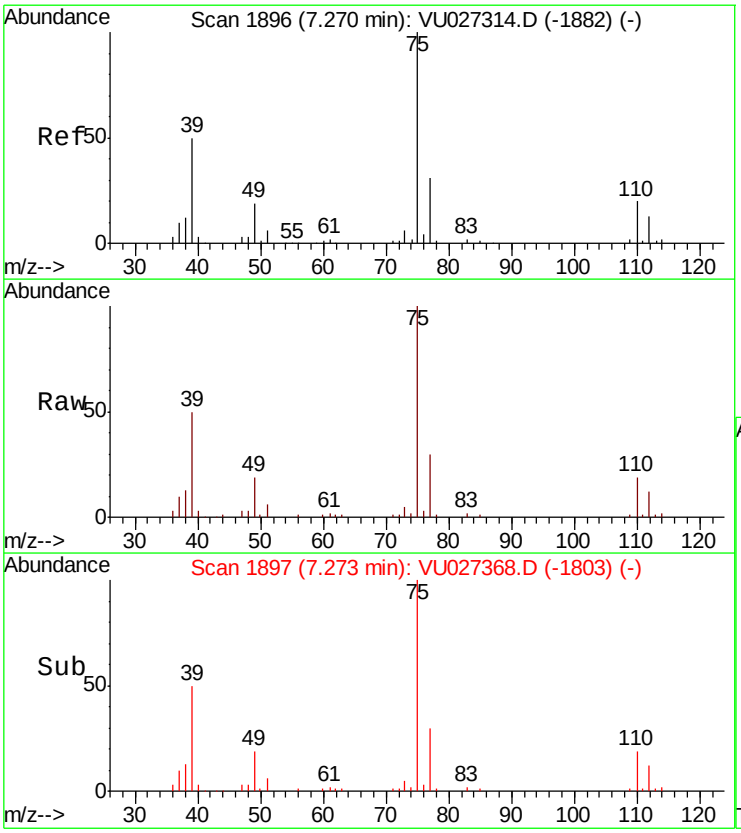
#53
t-1,3-Dichloropropene
Concen: 19.131 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 75 Resp: 43394

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.6

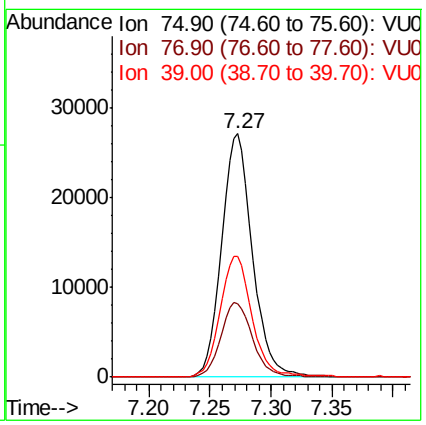


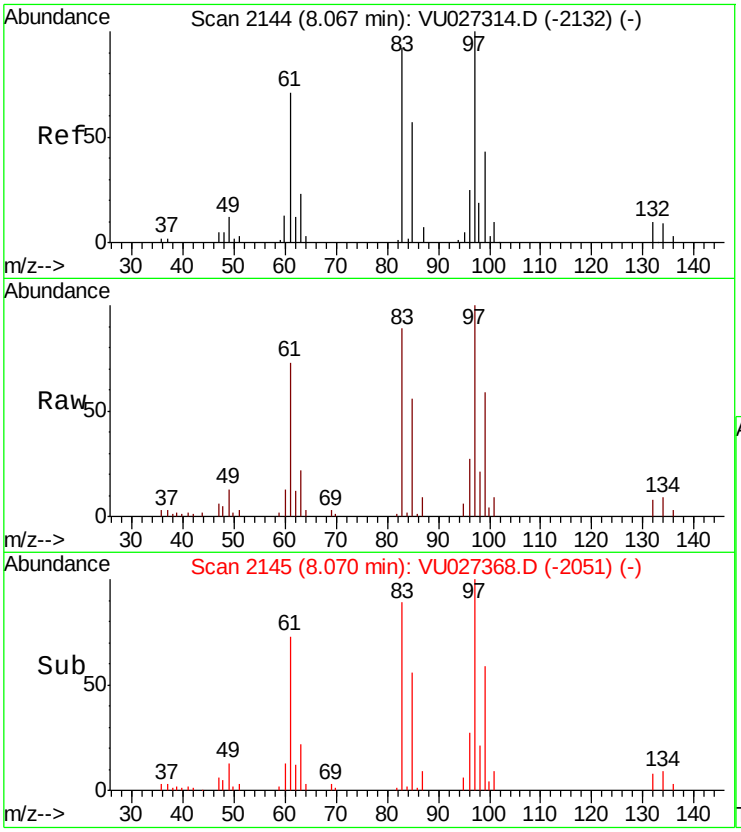


#54
cis-1,3-Dichloropropene
Concen: 19.699 ug/l
RT: 7.27 min Scan# 1897
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 75 Resp: 48036

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.5	36.7
39	49.5	40.1	60.1



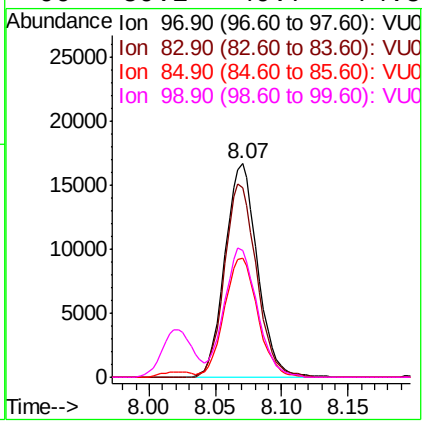


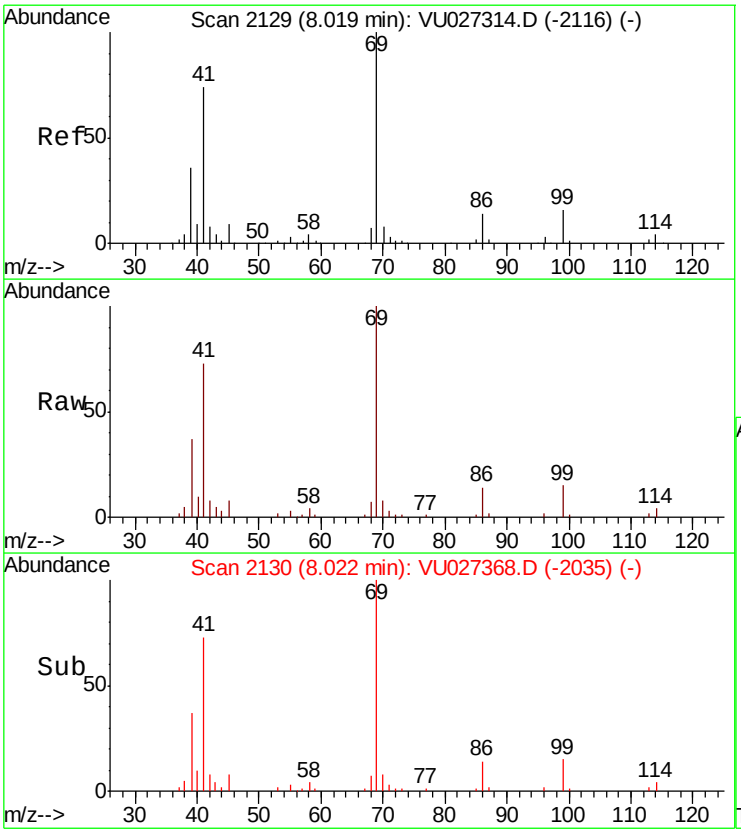
#55
1,1,2-Trichloroethane
Concen: 21.206 ug/l
RT: 8.07 min Scan# 2145
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 97 Resp: 28482

Ion	Ratio	Lower	Upper
97	100		
83	88.7	73.0	109.6
85	55.6	47.3	70.9
99	59.2	49.7	74.5

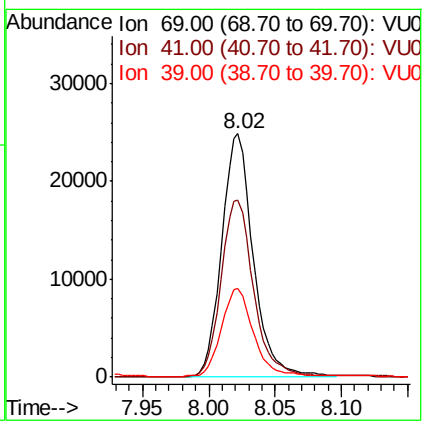


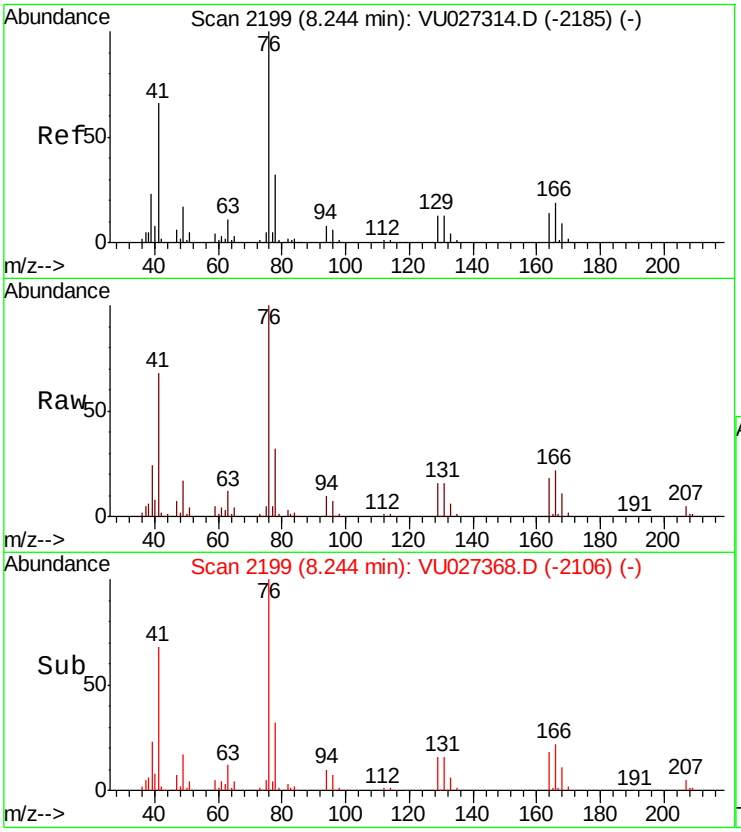


#56
Ethyl methacrylate
Concen: 17.553 ug/l
RT: 8.02 min Scan# 2130
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 69 Resp: 41175

Ion	Ratio	Lower	Upper
69	100		
41	75.0	60.0	90.0
39	37.5	29.5	44.3



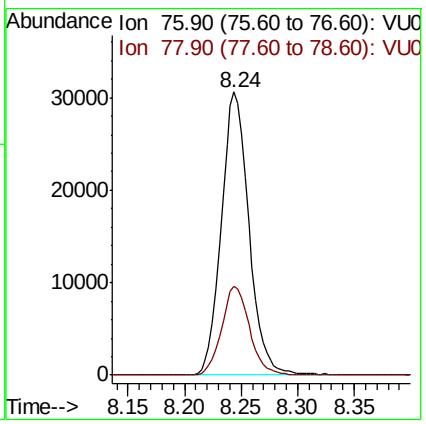


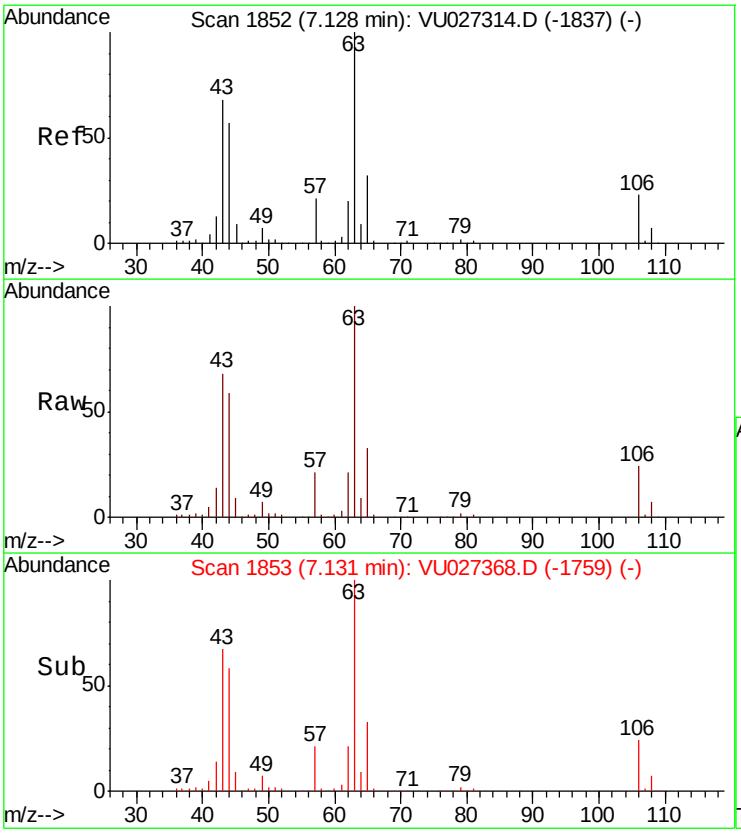
#57
1,3-Dichloropropane
Concen: 19.979 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 76 Resp: 52094

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.8	38.6

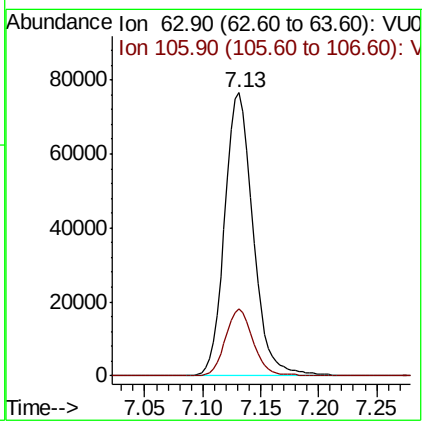


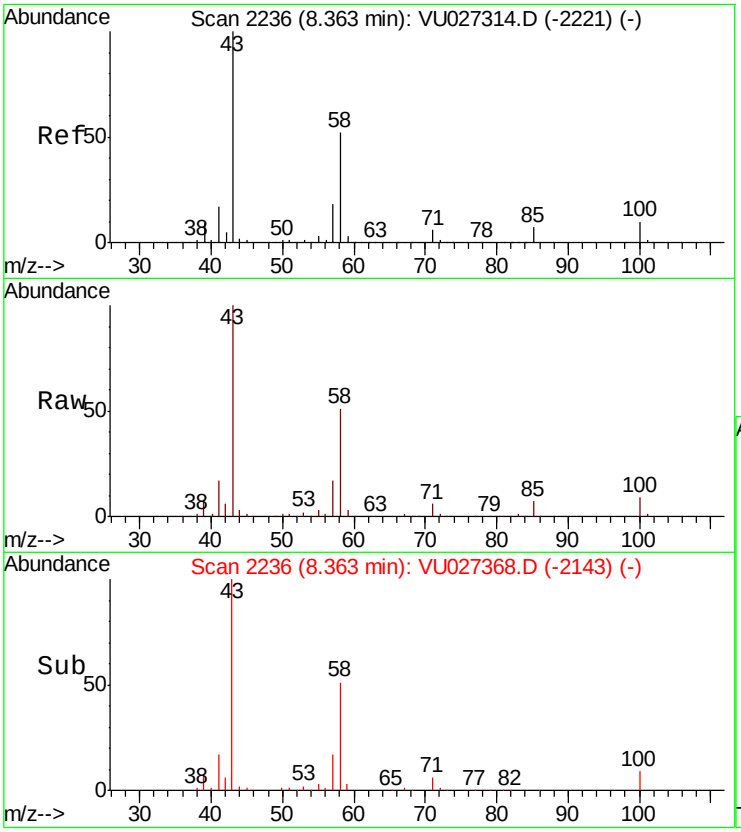


#58
2-Chloroethyl Vinyl ether
Concen: 97.417 ug/l
RT: 7.13 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 63 Resp: 130264

Ion	Ratio	Lower	Upper
63	100		
106	23.1	18.5	27.7



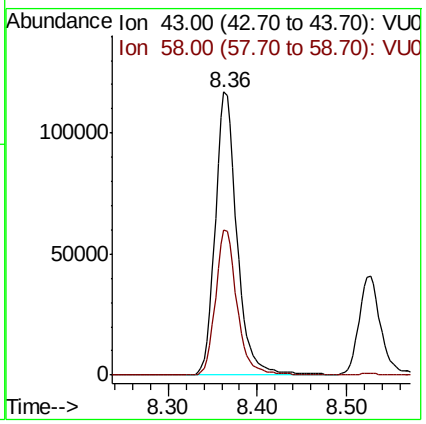


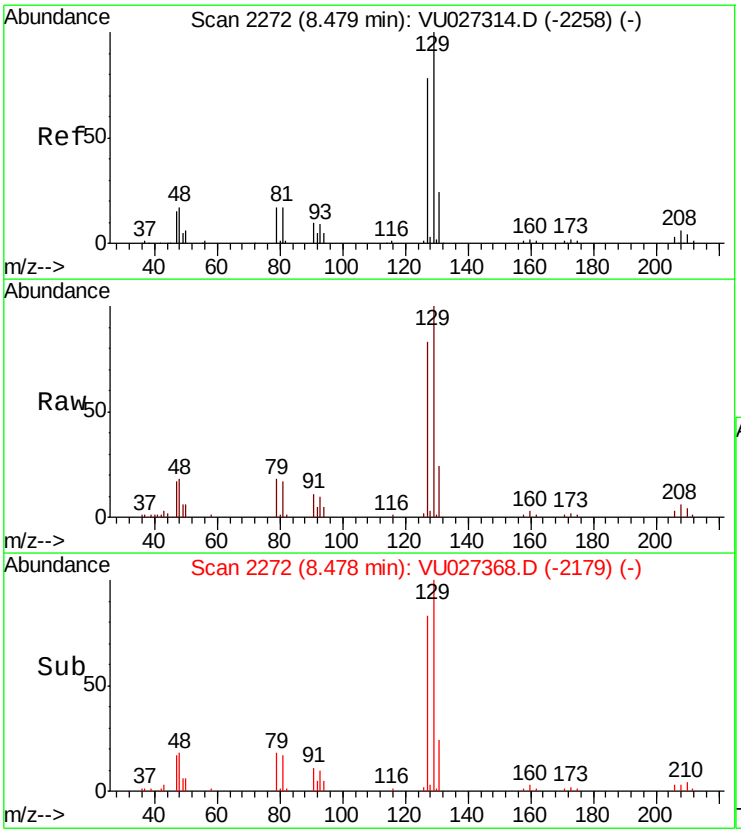
#59
2-Hexanone
Concen: 99.498 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 43 Resp: 197803

Ion	Ratio	Lower	Upper
43	100		
58	50.8	26.1	78.3

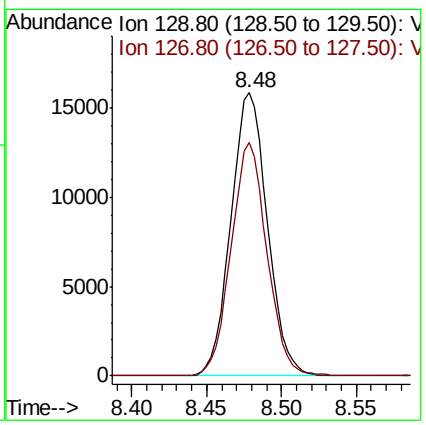


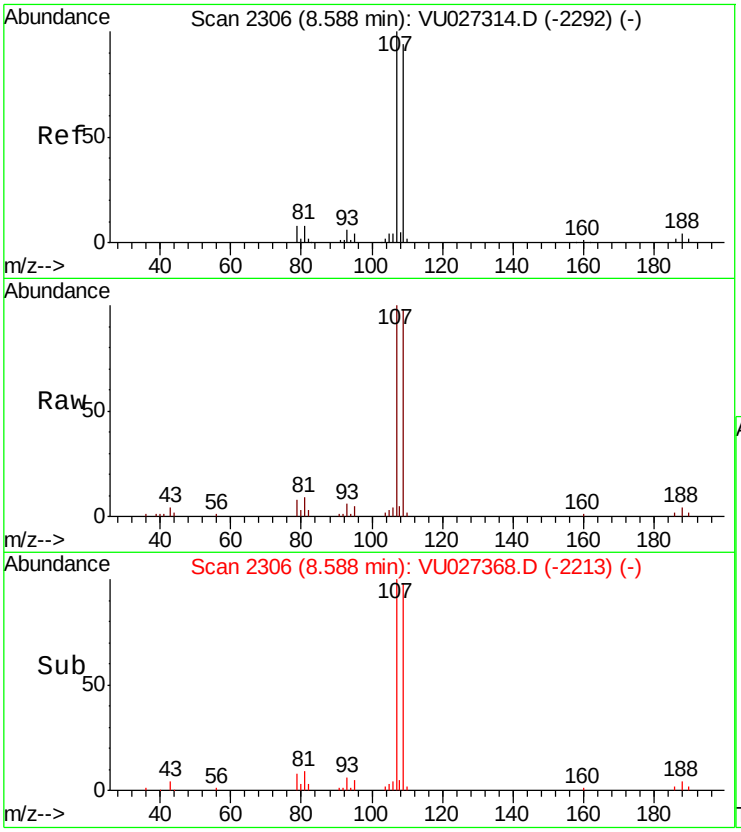


#60
Dibromochloromethane
Concen: 20.032 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:129 Resp: 26985

Ion	Ratio	Lower	Upper
129	100		
127	80.6	39.1	117.2



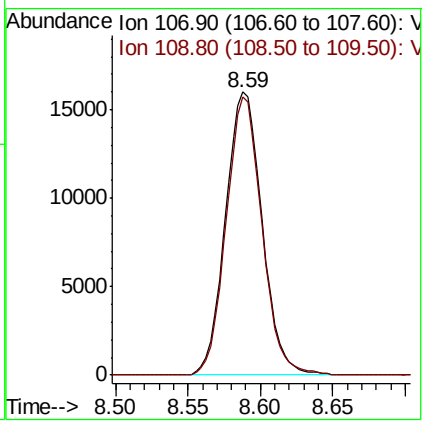


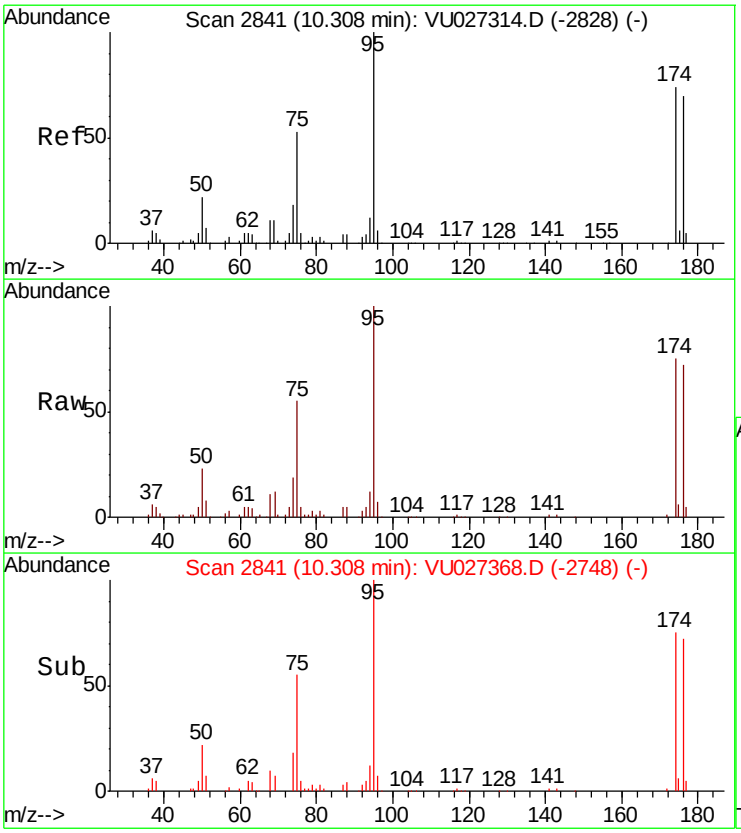
#61
1,2-Dibromoethane
Concen: 19.648 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:107 Resp: 28059

Ion	Ratio	Lower	Upper
107	100		
109	95.8	74.5	111.7

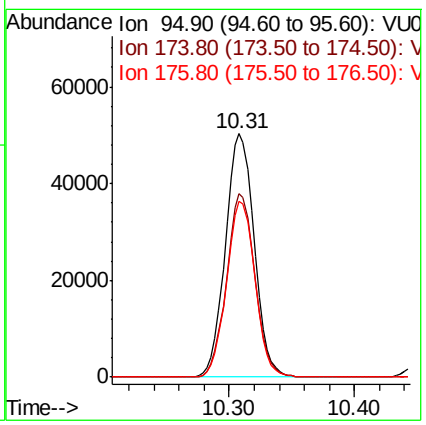


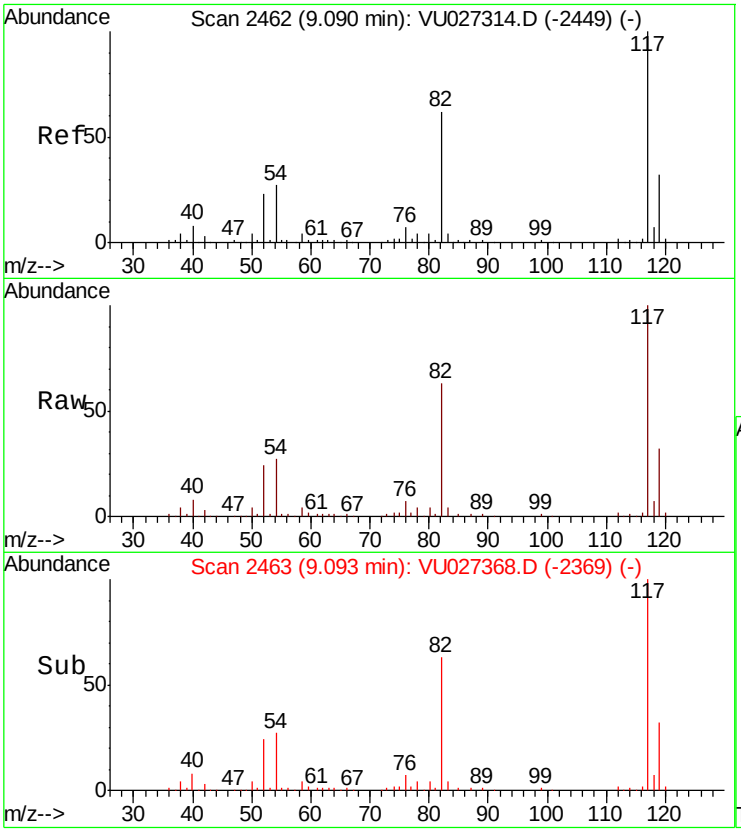


#62
4-Bromofluorobenzene
Concen: 46.356 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 95 Resp: 79965

Ion	Ratio	Lower	Upper
95	100		
174	74.3	0.0	147.8
176	71.4	0.0	140.8



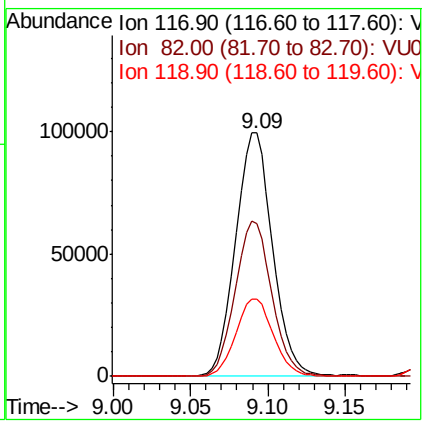


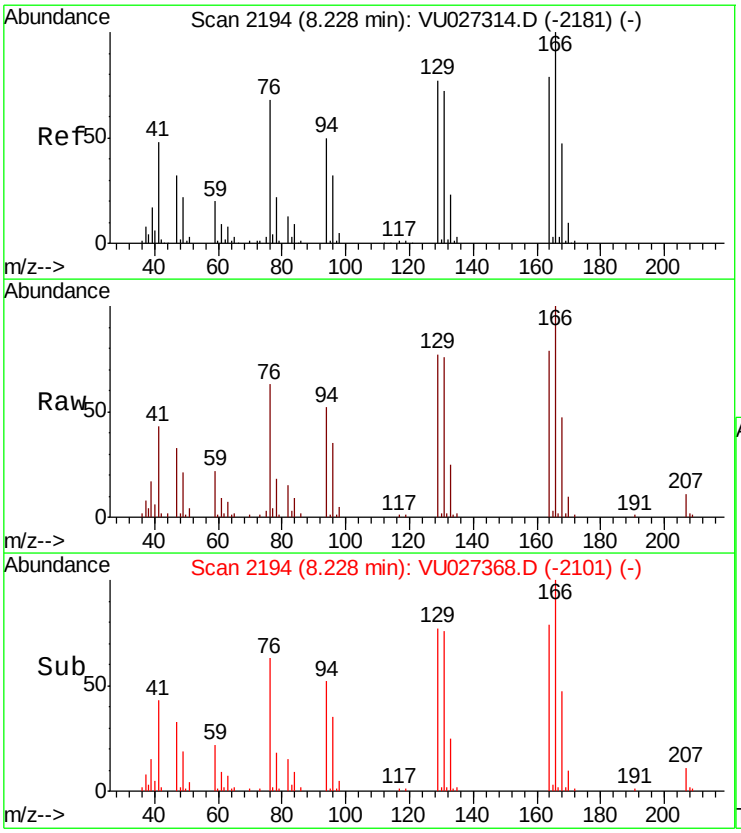
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion:117 Resp: 165577

Ion	Ratio	Lower	Upper
117	100		
82	62.7	49.2	73.8
119	31.8	25.7	38.5

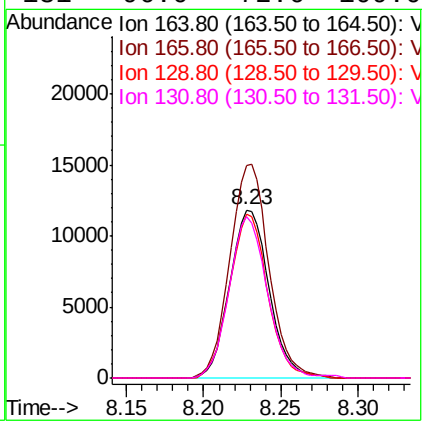


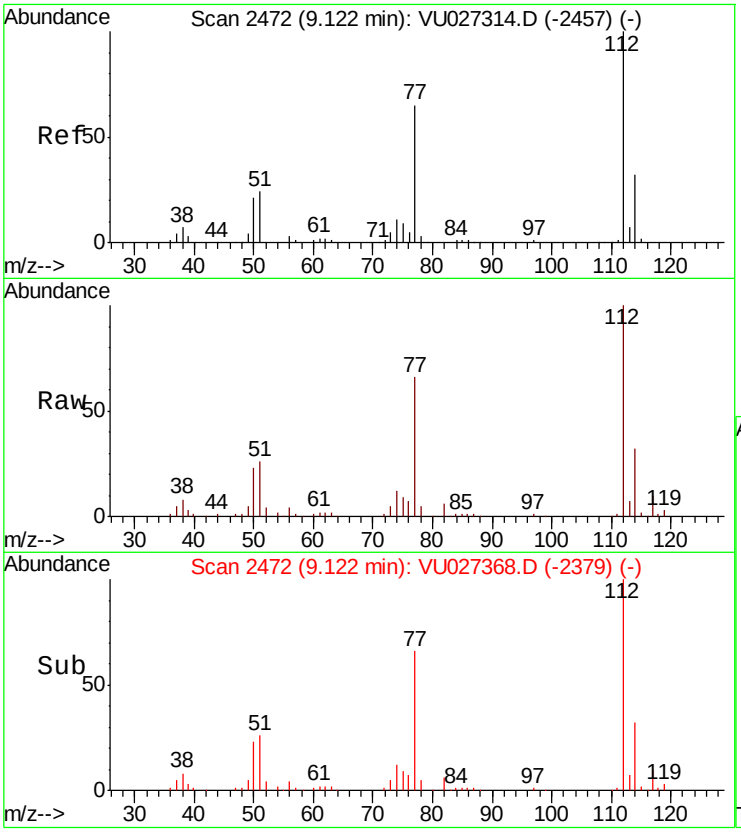


#64
Tetrachloroethene
Concen: 20.276 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:164 Resp: 20899

Ion	Ratio	Lower	Upper
164	100		
166	126.5	101.0	151.6
129	97.3	78.0	117.0
131	96.0	72.6	109.0



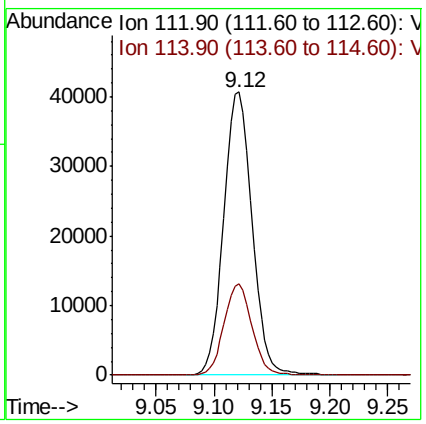


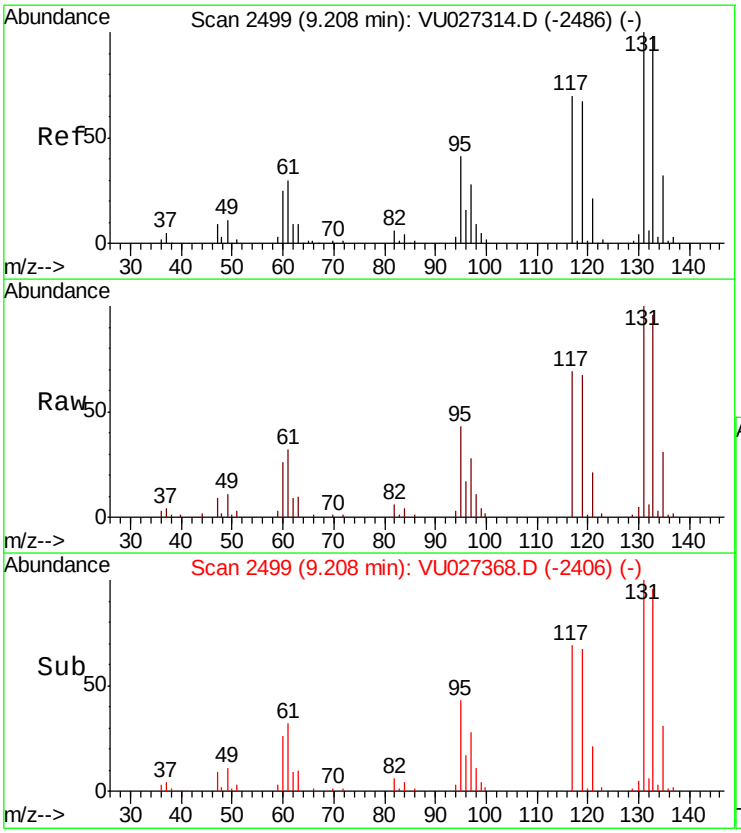
#65
Chlorobenzene
Concen: 19.722 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:112 Resp: 68738

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6

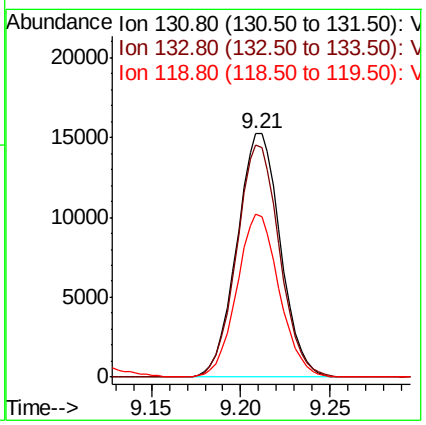


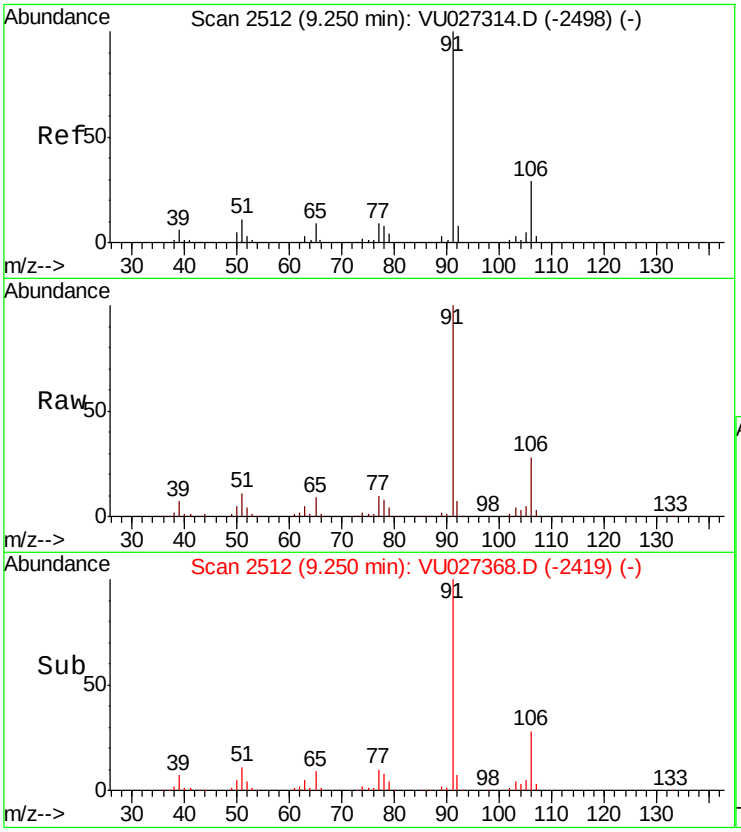


#66
1,1,1,2-Tetrachloroethane
Concen: 21.530 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:131 Resp: 25904

Ion	Ratio	Lower	Upper
131	100		
133	94.1	48.5	145.6
119	65.0	33.5	100.4



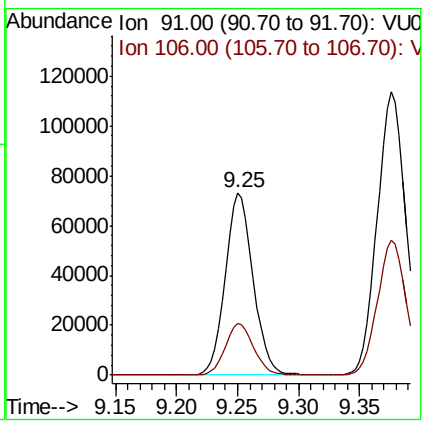


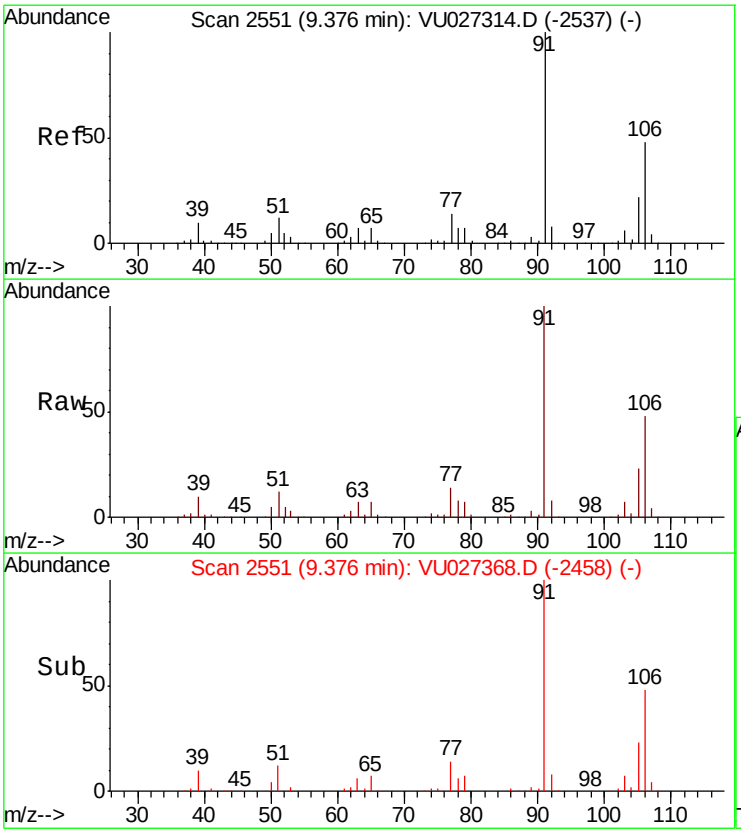
#67
Ethyl Benzene
Concen: 18.975 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 91 Resp: 117170

Ion	Ratio	Lower	Upper
91	100		
106	28.5	23.6	35.4

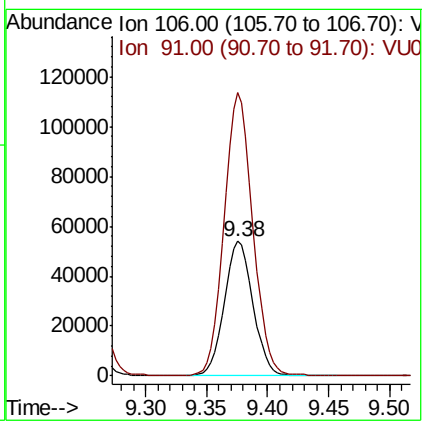


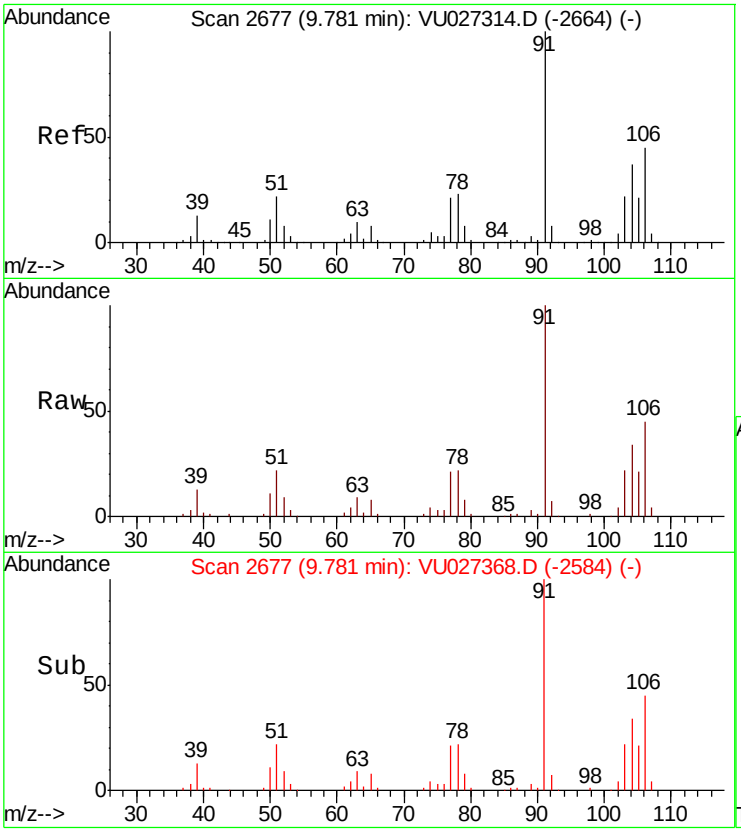


#68
m/p-Xylenes
Concen: 39.349 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:106 Resp: 88877

Ion	Ratio	Lower	Upper
106	100		
91	210.1	168.1	252.1



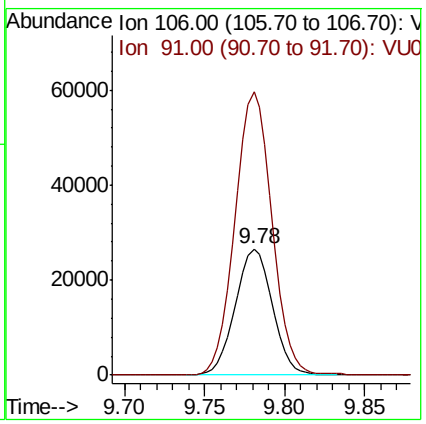


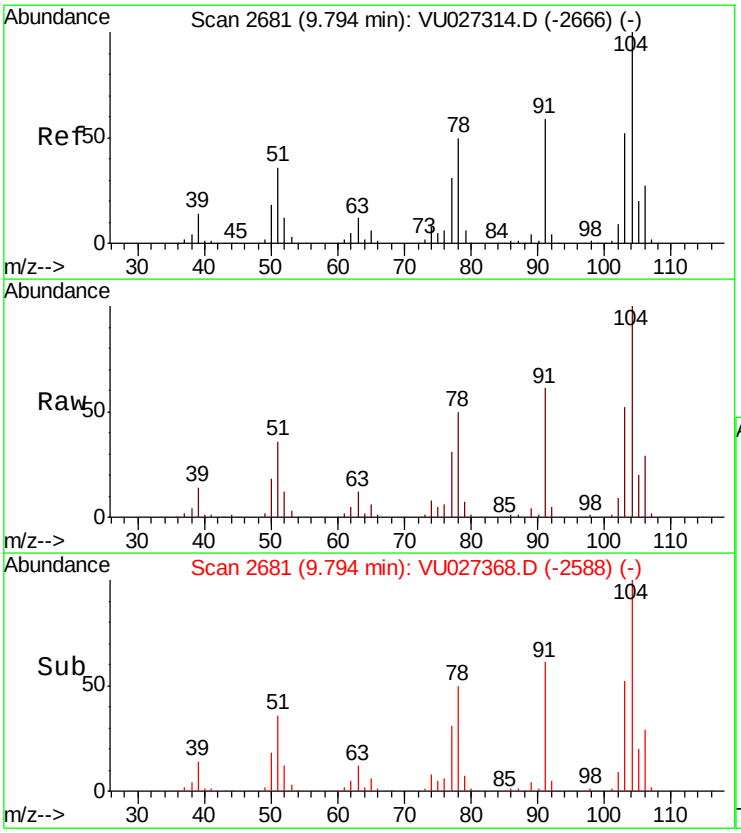
#69
o-Xylene
Concen: 19.489 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:106 Resp: 41832

Ion	Ratio	Lower	Upper
106	100		
91	224.0	111.7	334.9

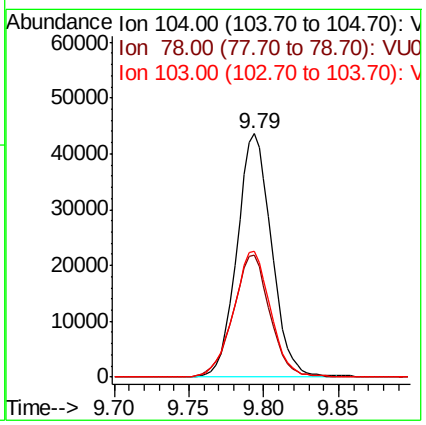


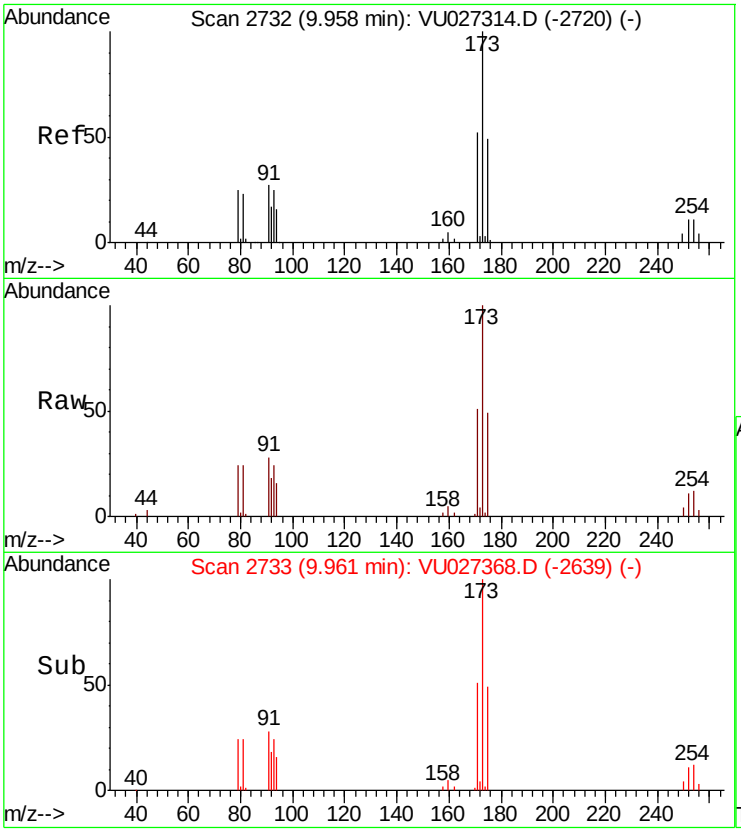


#70
Styrene
Concen: 18.963 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:104 Resp: 70083

Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.9	64.3
103	55.3	43.9	65.9



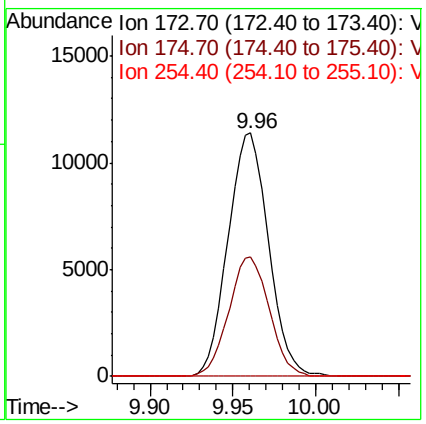


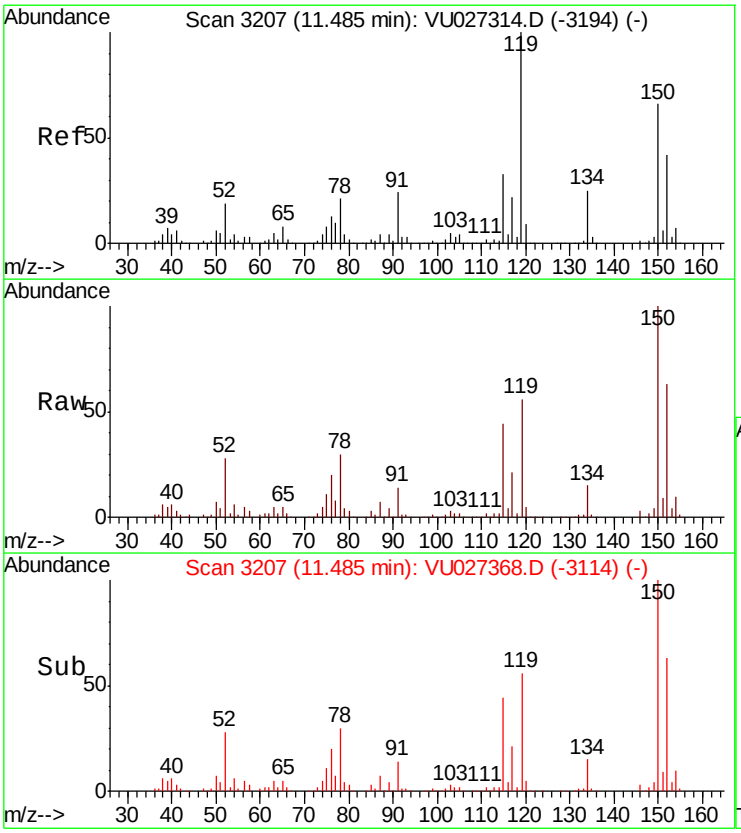
#71
Bromoform
Concen: 19.970 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:173 Resp: 19331

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.3	73.0
254	0.0	0.0	0.0

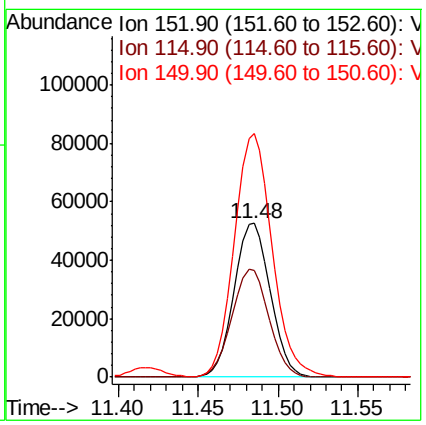


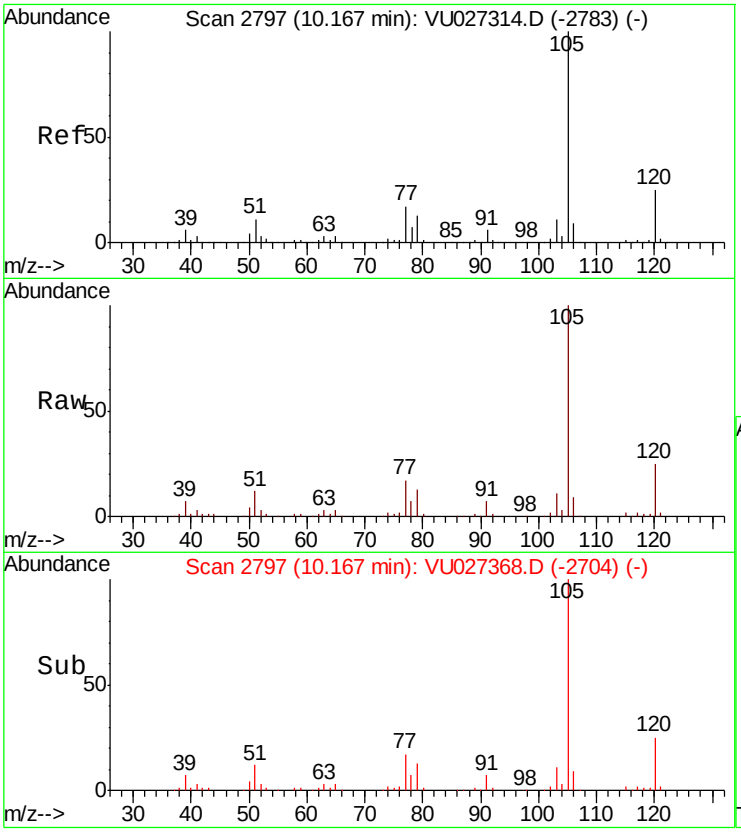


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:152 Resp: 81143

Ion	Ratio	Lower	Upper
152	100		
115	71.8	43.4	130.2
150	165.9	0.0	349.2



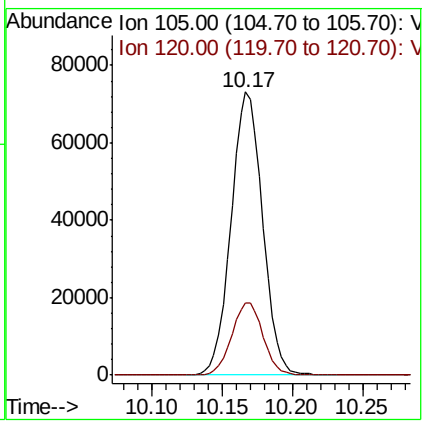


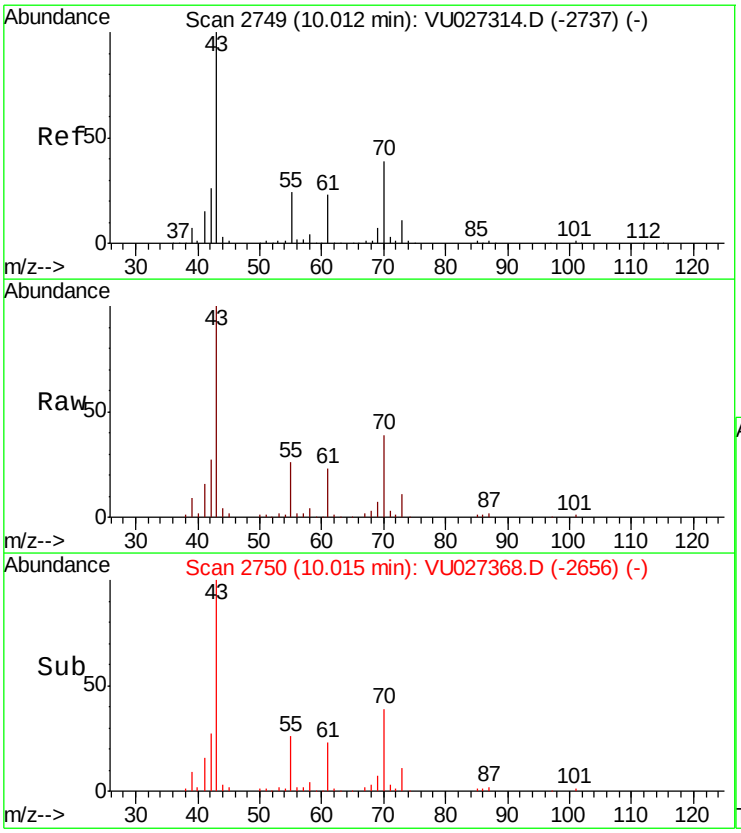
#73
Isopropylbenzene
Concen: 19.417 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion:105 Resp: 114432

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.6	37.8

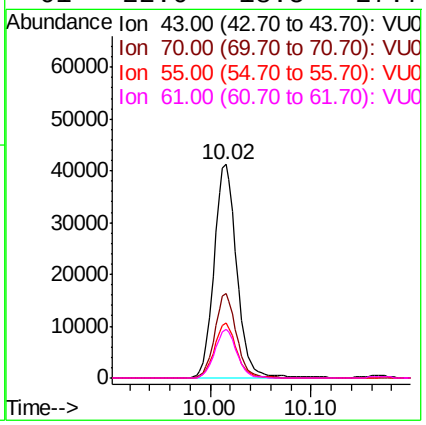


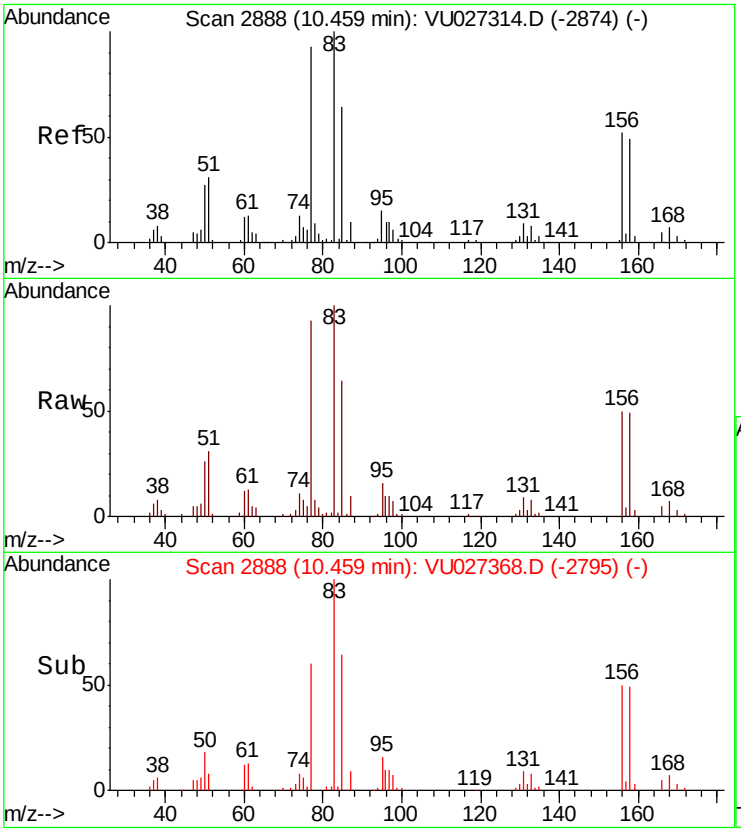


#74
N-amyl acetate
Concen: 19.196 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 43 Resp: 64764

Ion	Ratio	Lower	Upper
43	100		
70	37.5	31.3	46.9
55	25.0	19.0	28.6
61	22.0	18.5	27.7



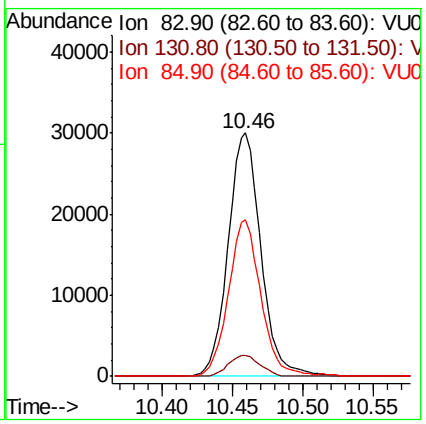


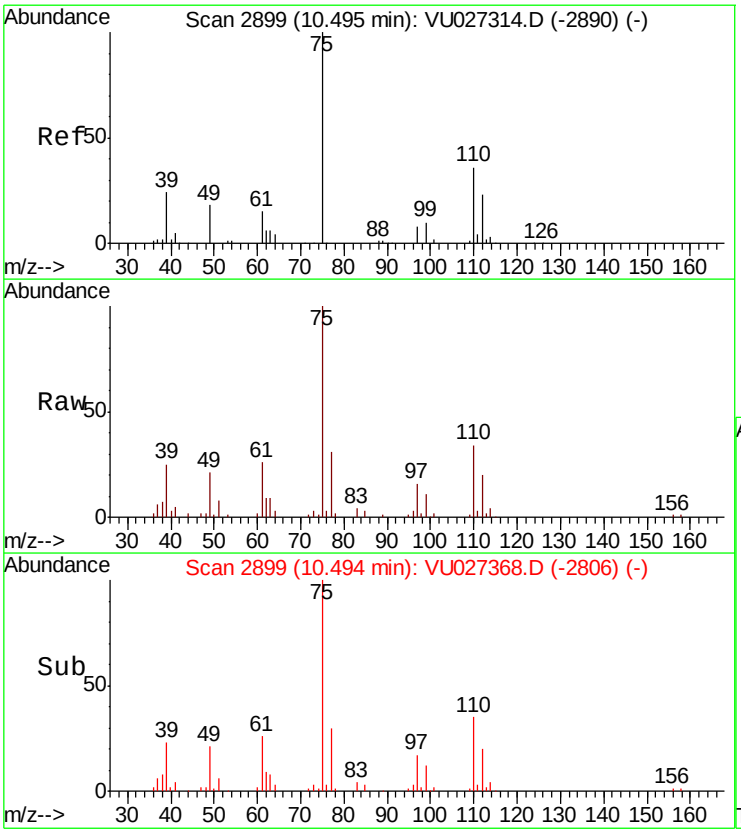
#75
1,1,2,2-Tetrachloroethane
Concen: 21.020 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion: 83 Resp: 48641

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.4	13.2
85	64.1	32.0	96.0

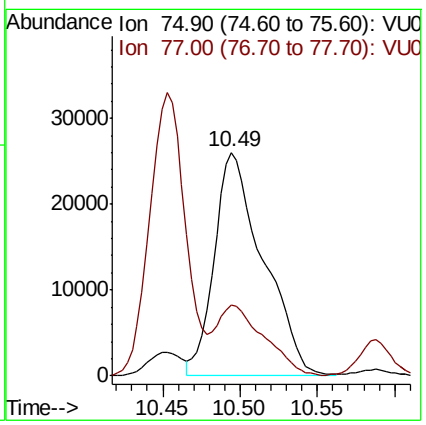


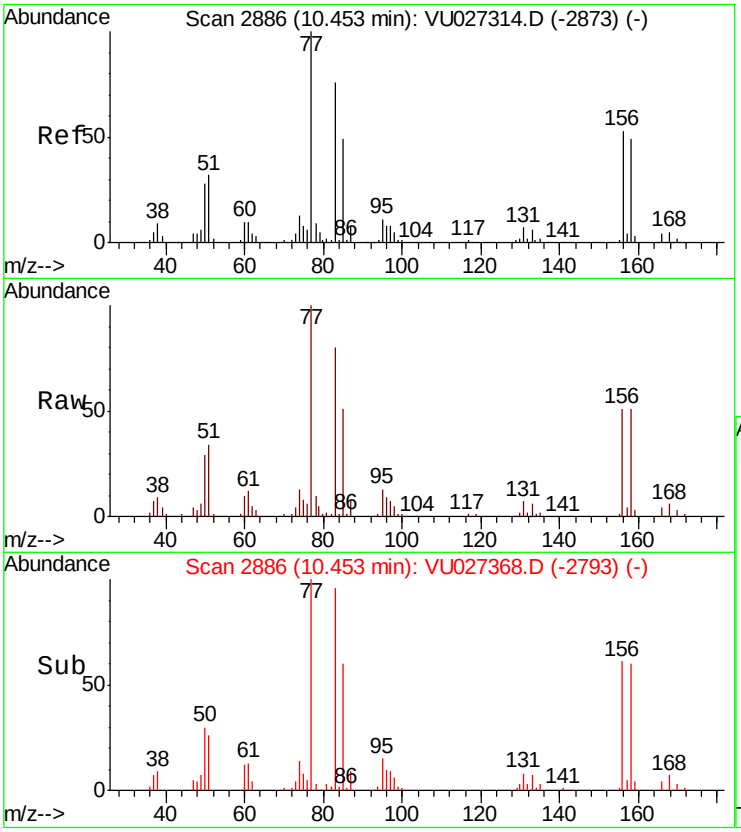


#76
1,2,3-Trichloropropane
Concen: 27.173 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 75 Resp: 57157

Ion	Ratio	Lower	Upper
75	100		
77	29.6	20.3	60.9



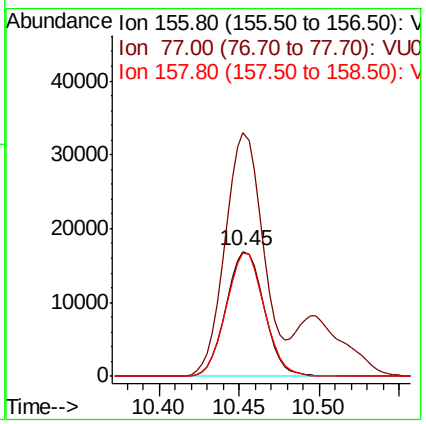


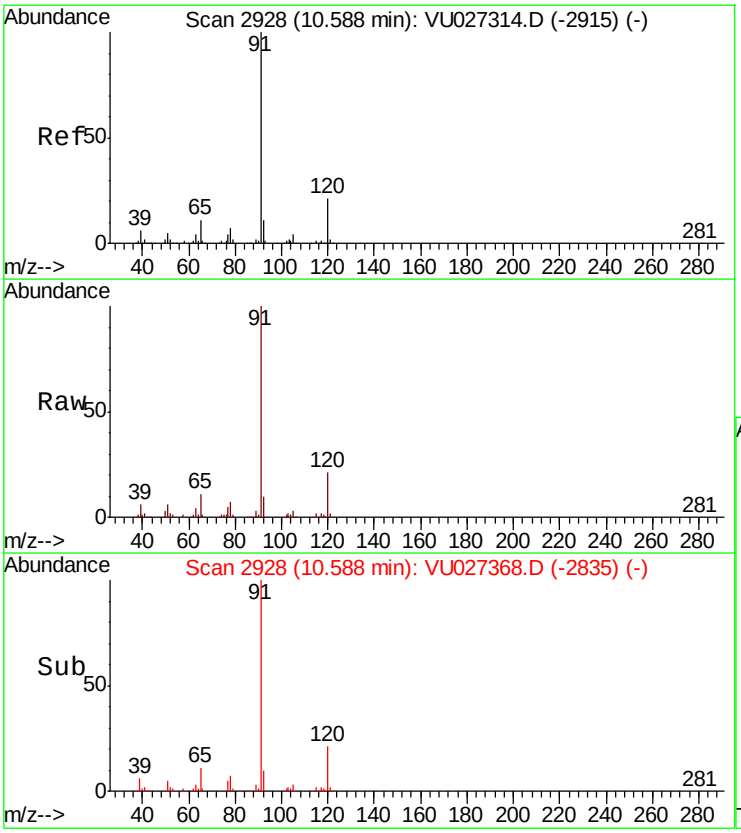
#77
Bromobenzene
Concen: 19.942 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:156 Resp: 27313

Ion	Ratio	Lower	Upper
156	100		
77	195.1	94.8	284.4
158	99.0	47.4	142.3

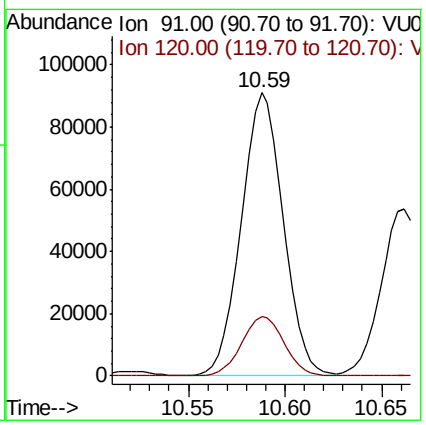


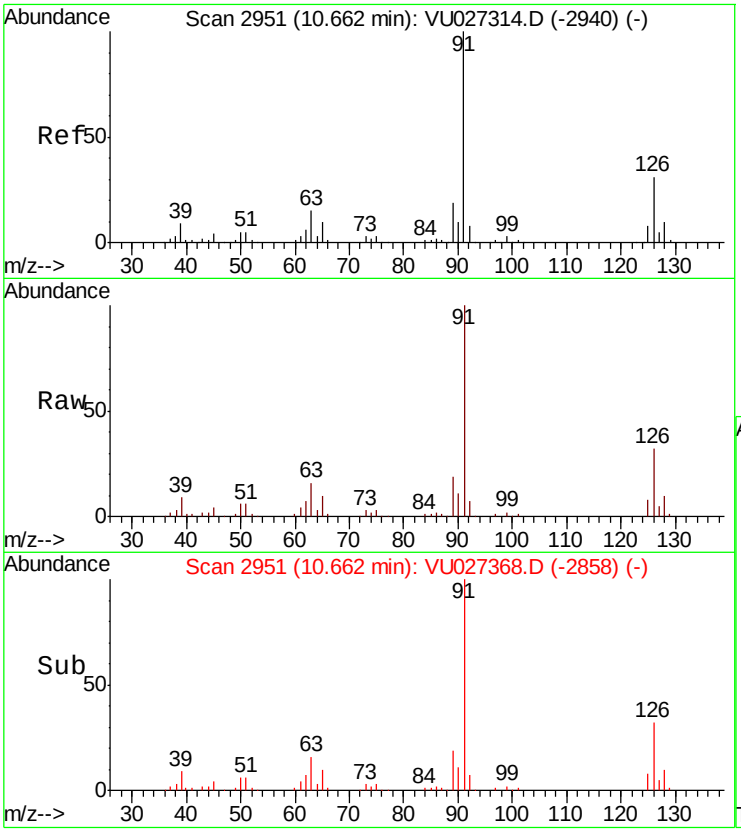


#78
n-propylbenzene
Concen: 19.325 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 91 Resp: 136848

Ion	Ratio	Lower	Upper
91	100		
120	21.3	10.6	31.8



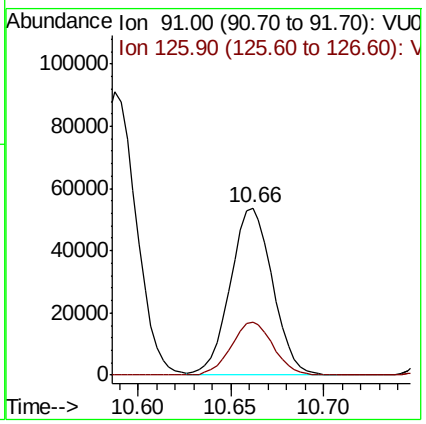


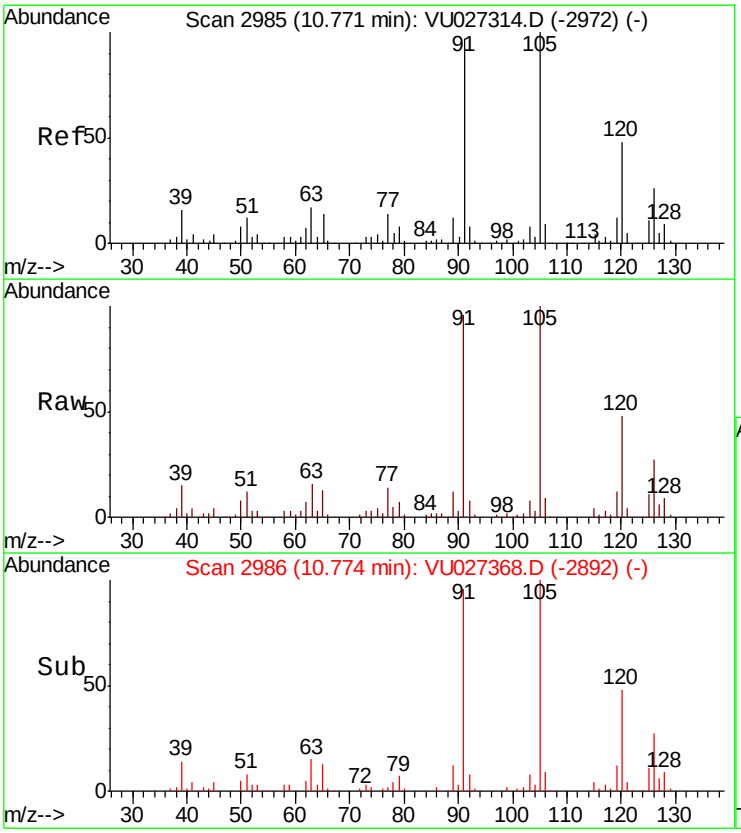
#79
2-Chlorotoluene
Concen: 19.642 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion: 91 Resp: 83983

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.7	47.1

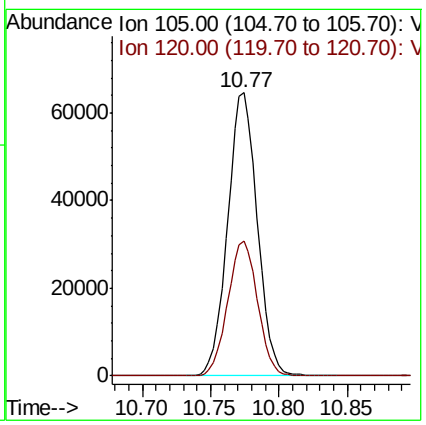


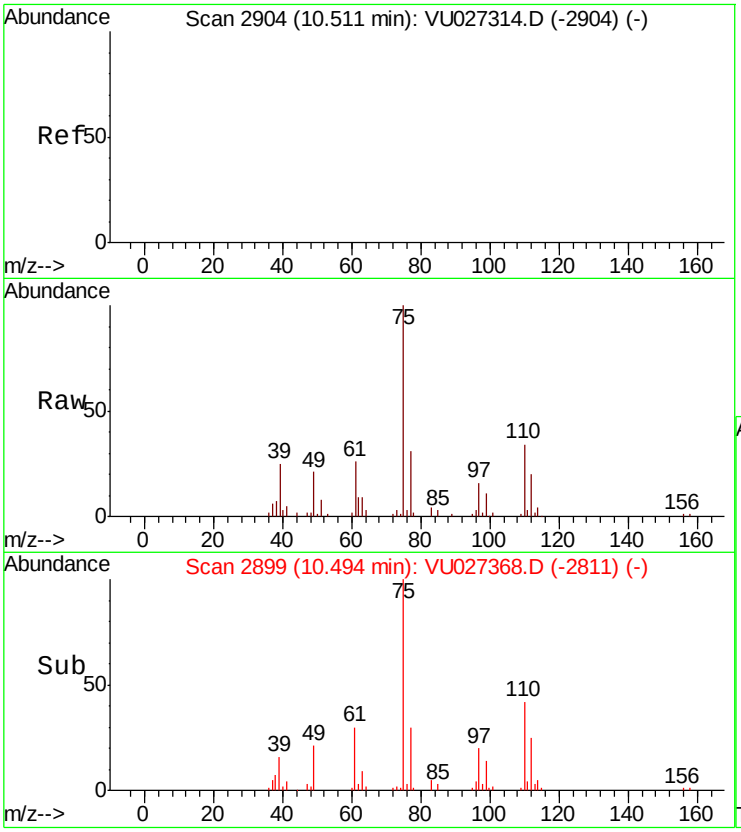


#80
1,3,5-Trimethylbenzene
Concen: 20.328 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:105 Resp: 97534

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.1	72.4



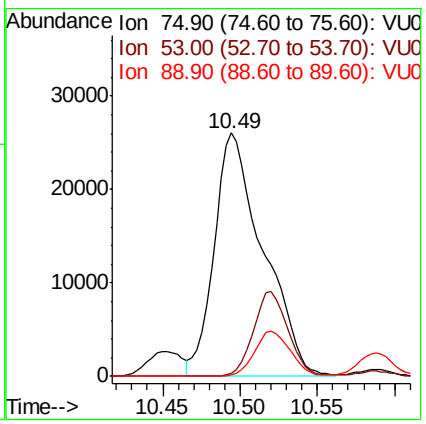


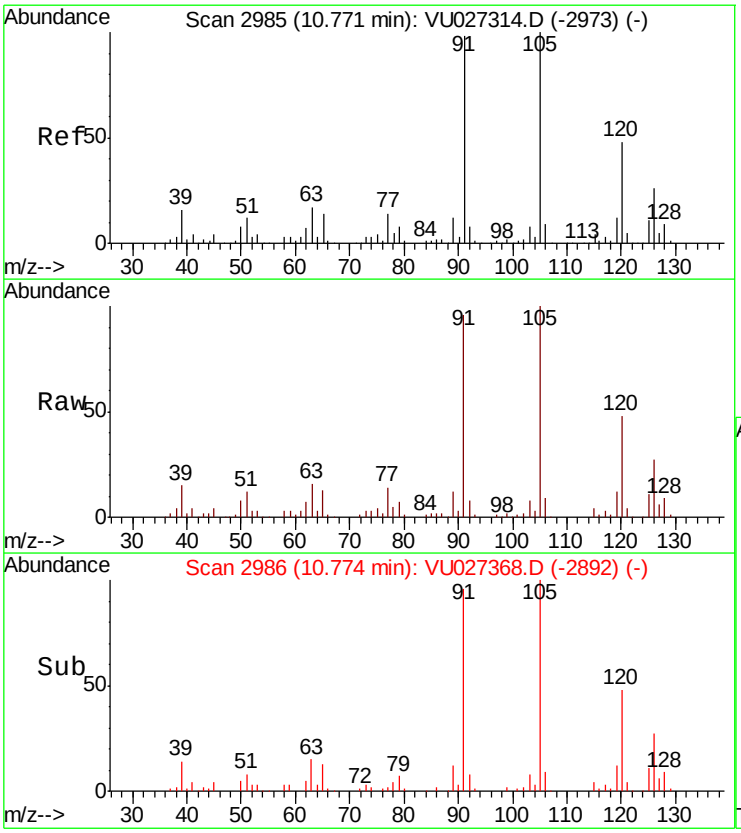
#81
trans-1,4-Dichloro-2-butene
Concen: 71.116 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion: 75 Resp: 57157

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

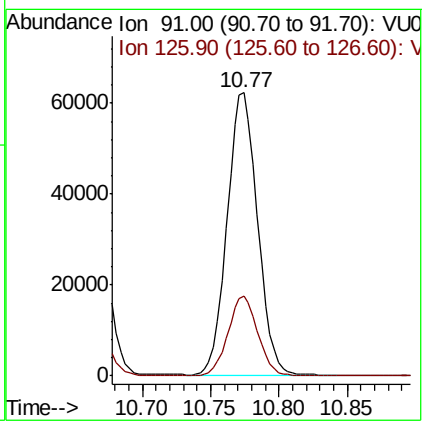


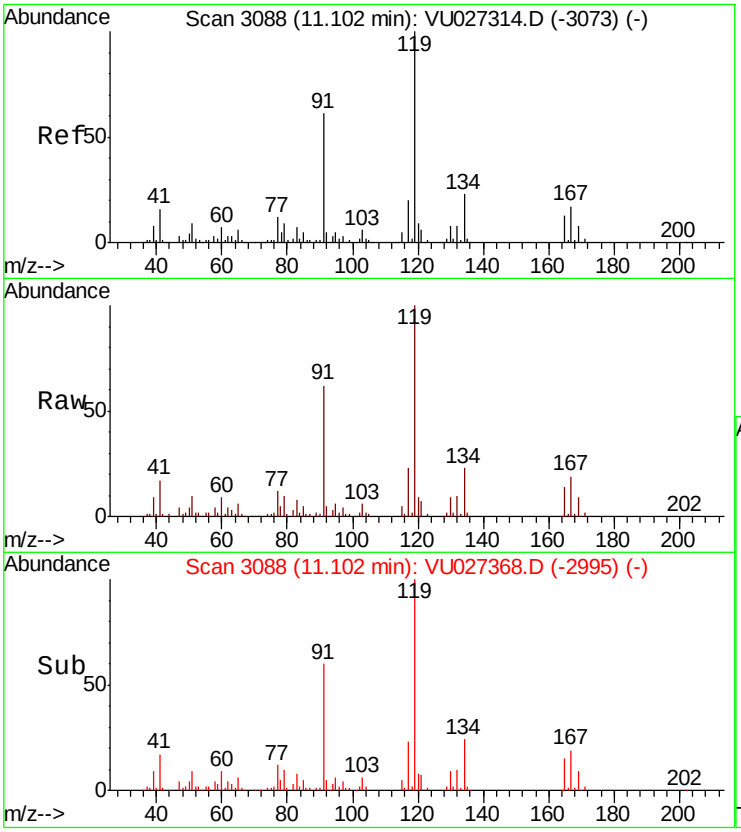


#82
4-Chlorotoluene
Concen: 19.822 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 91 Resp: 96178

Ion	Ratio	Lower	Upper
91	100		
126	27.6	13.6	40.8



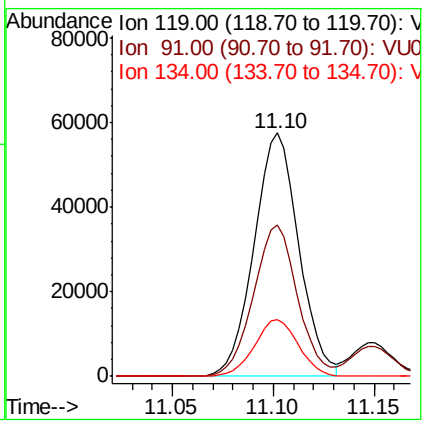


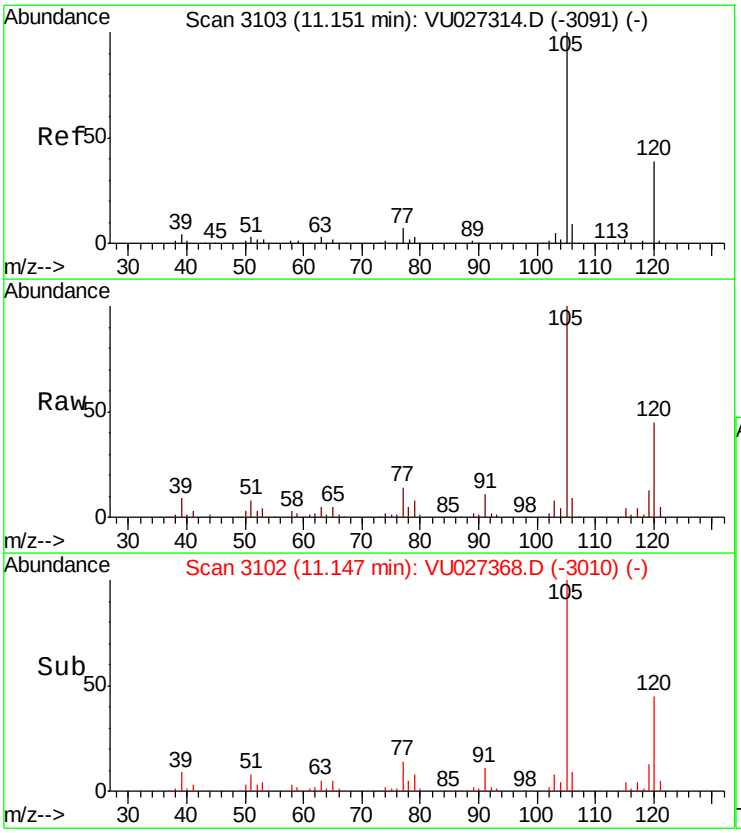
#83
tert-Butylbenzene
Concen: 19.197 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion:119 Resp: 89043

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.3	91.0
134	23.0	11.5	34.4

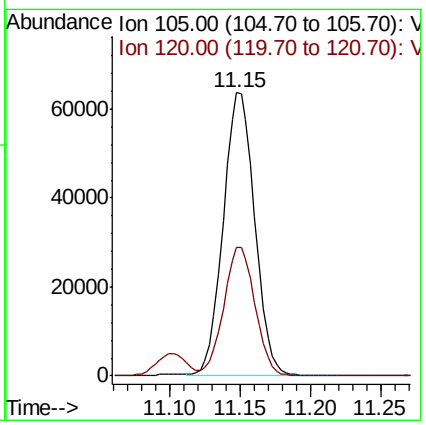


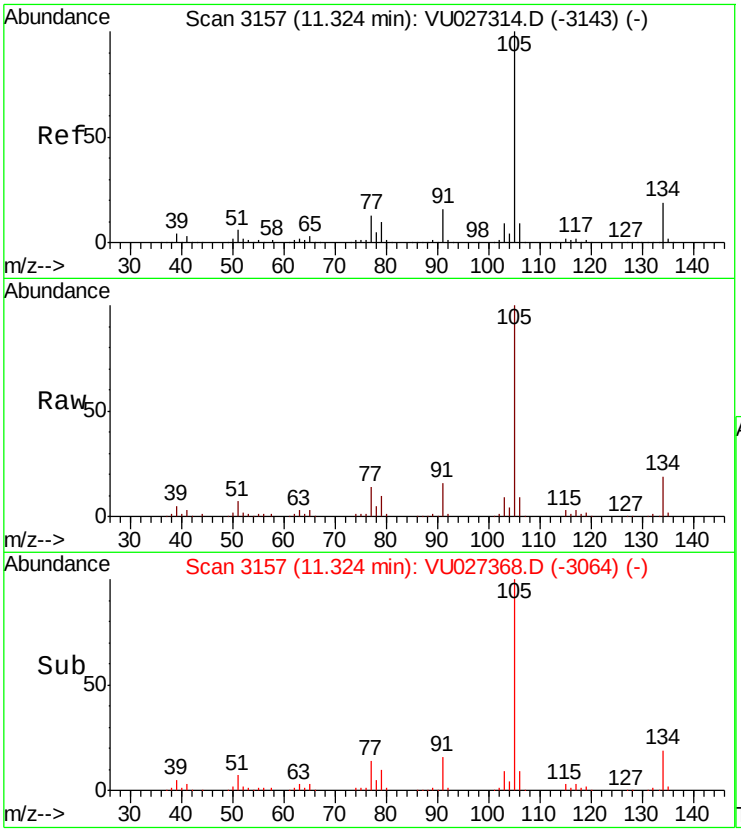


#84
1,2,4-Trimethylbenzene
Concen: 20.316 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:105 Resp: 99572

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.1	66.5



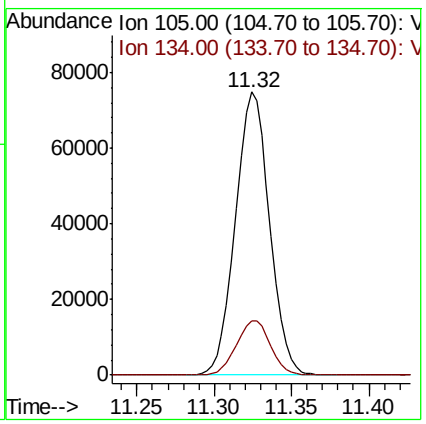


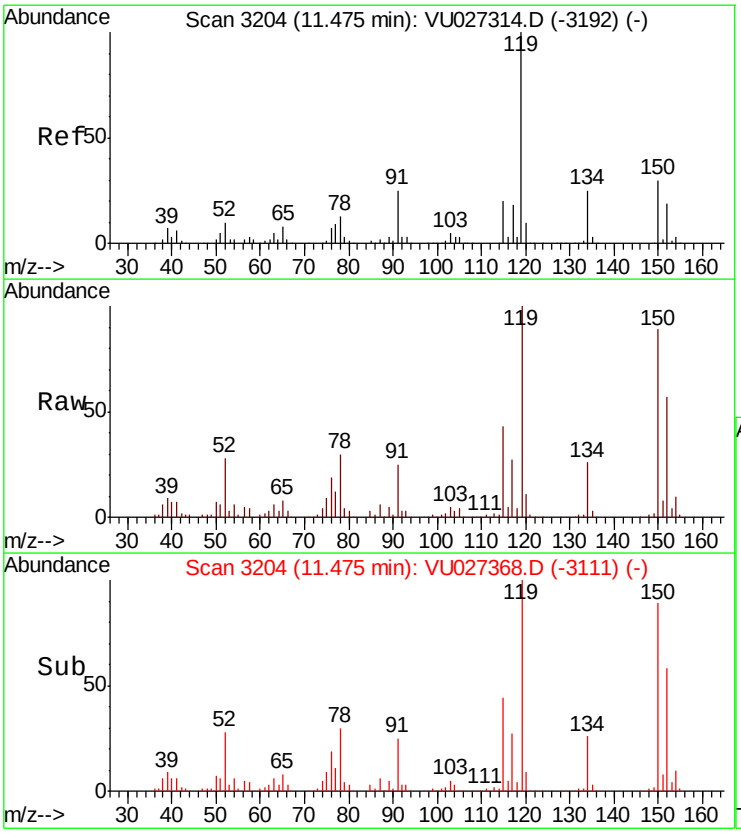
#85
sec-Butylbenzene
Concen: 19.580 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:105 Resp: 114429

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.6	28.6

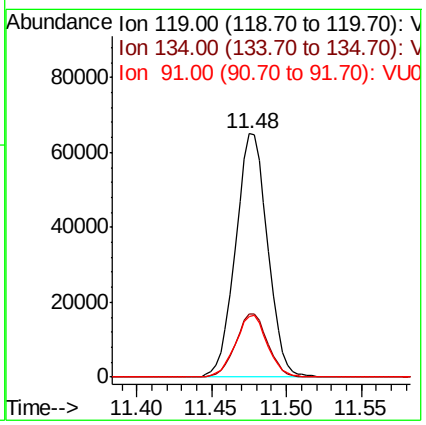


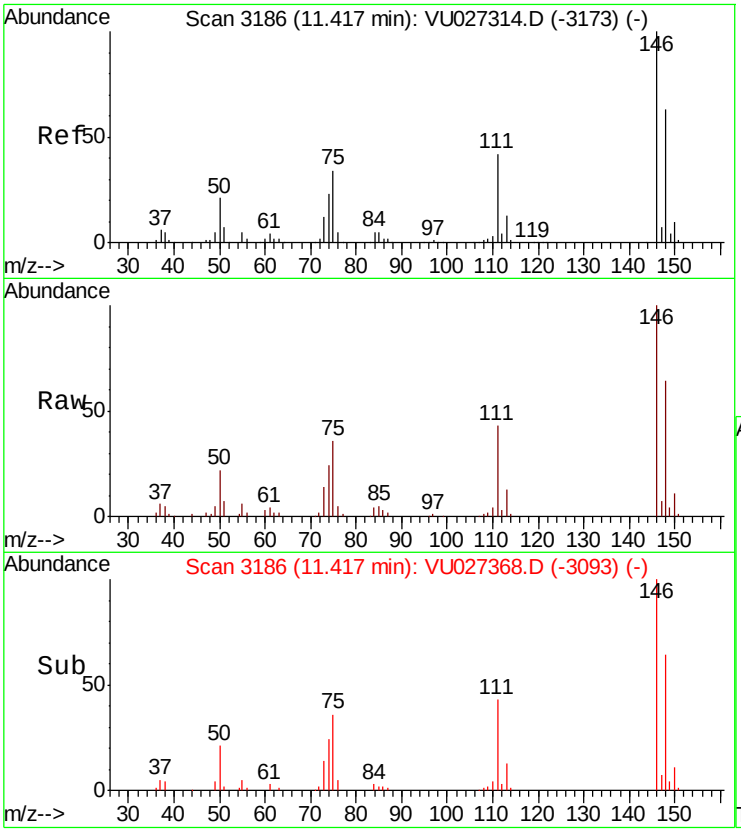


#86
p-Isopropyltoluene
Concen: 19.384 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:119 Resp: 96994

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.7	38.1
91	25.4	12.2	36.4



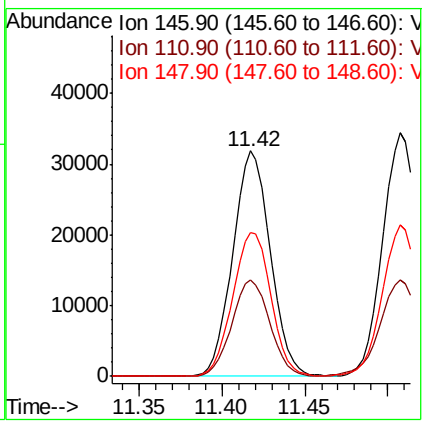


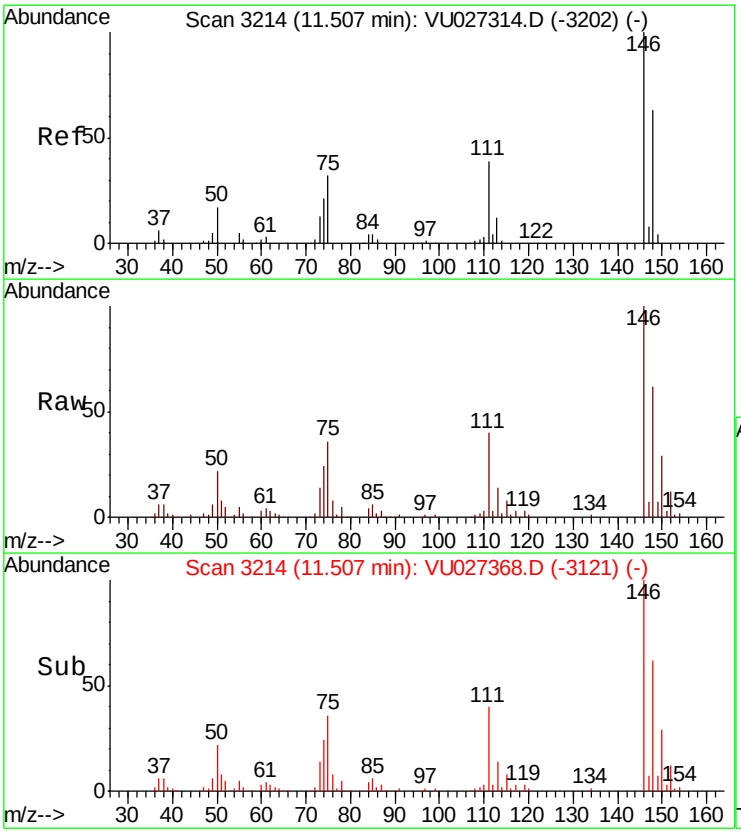
#87
1,3-Dichlorobenzene
Concen: 19.377 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:146 Resp: 50254

Ion	Ratio	Lower	Upper
146	100		
111	43.0	20.8	62.5
148	64.8	31.6	94.8

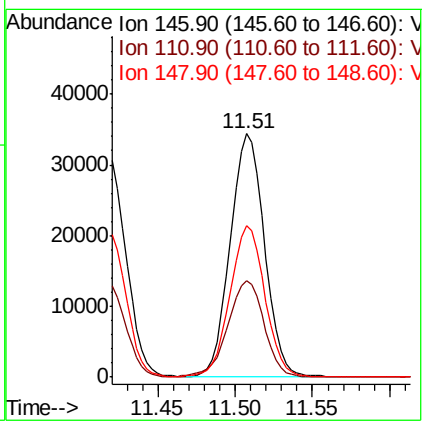


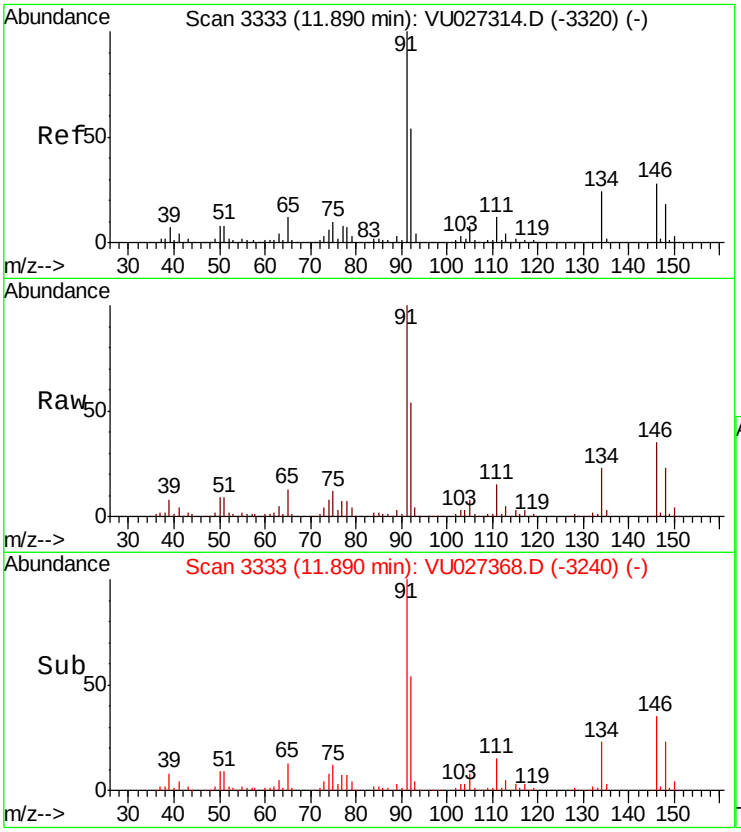


#88
1,4-Dichlorobenzene
Concen: 19.965 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:146 Resp: 52911

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.4	61.2
148	63.5	31.9	95.5



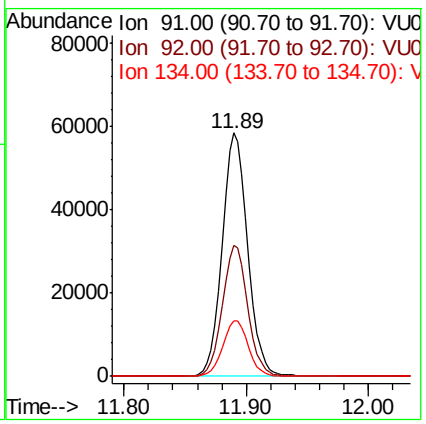


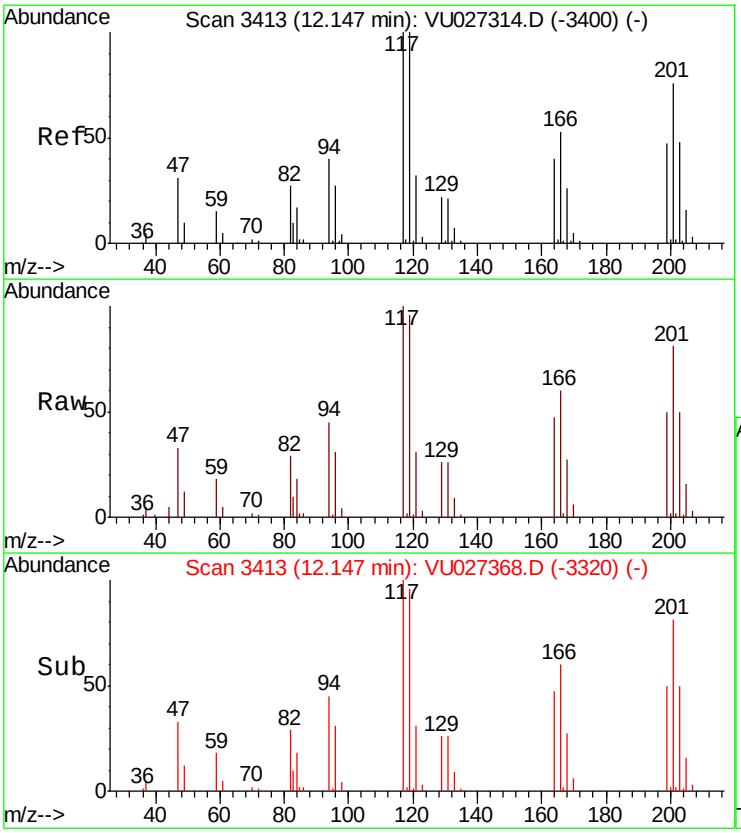
#89
n-Butylbenzene
Concen: 17.503 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument : MSVOA_U
ClientSampleId : VU1004WBSD01

Tgt Ion: 91 Resp: 85941

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.0	81.0
134	22.7	11.7	35.1

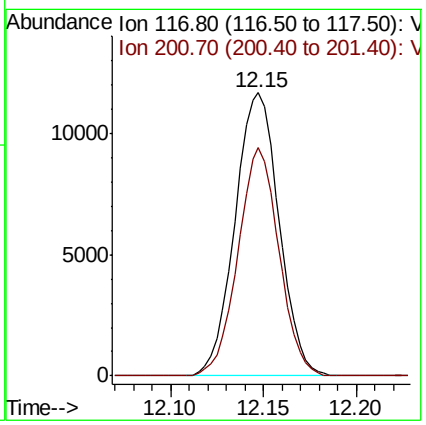


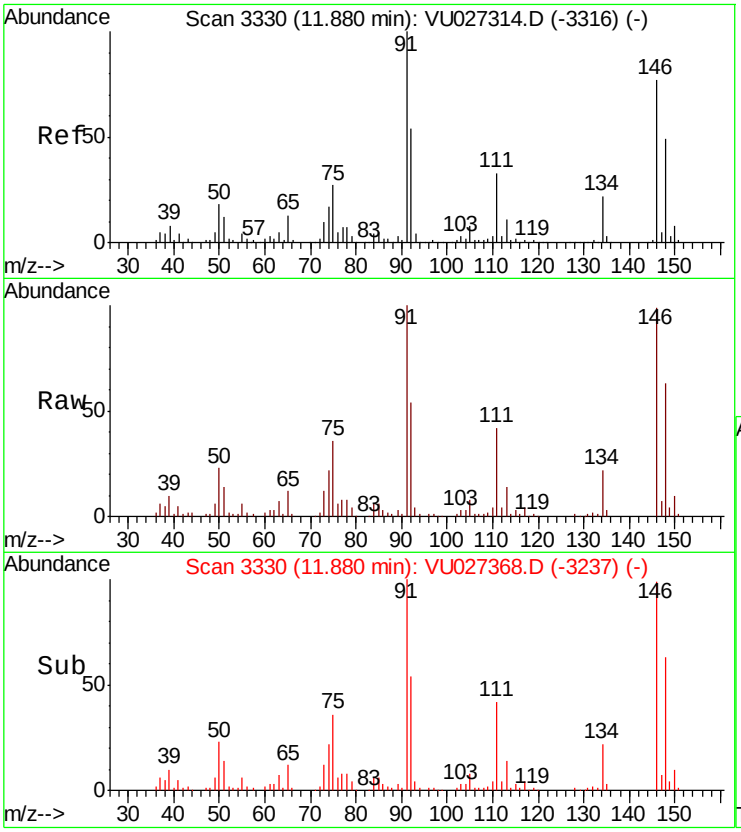


#90
Hexachloroethane
Concen: 20.473 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:117 Resp: 19310

Ion	Ratio	Lower	Upper
117	100		
201	75.1	37.9	113.6



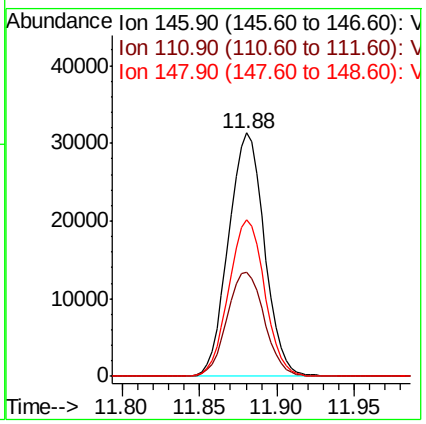


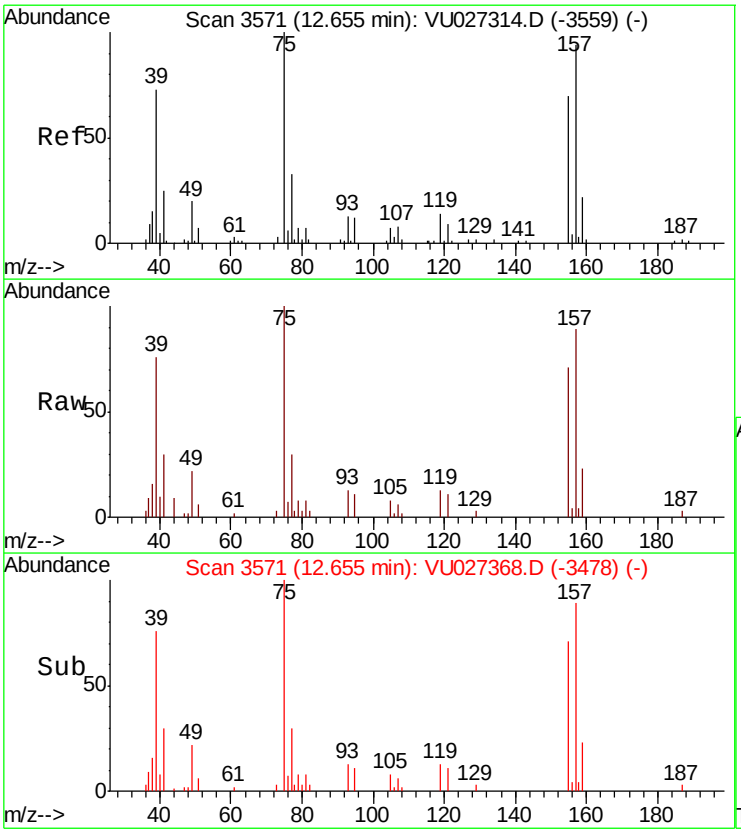
#91
1,2-Dichlorobenzene
Concen: 20.005 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:146 Resp: 50502

Ion	Ratio	Lower	Upper
146	100		
111	44.2	21.8	65.4
148	64.3	31.9	95.5

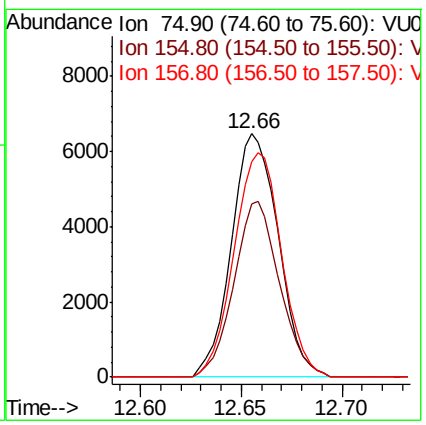


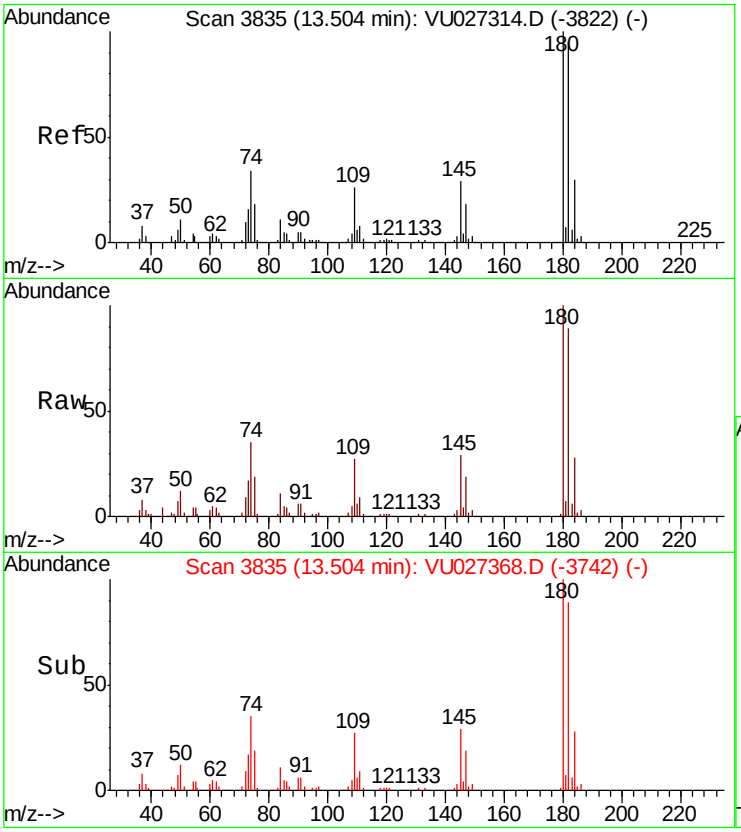


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.618 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion: 75 Resp: 10574

Ion	Ratio	Lower	Upper
75	100		
155	70.1	35.9	107.8
157	93.2	46.9	140.6



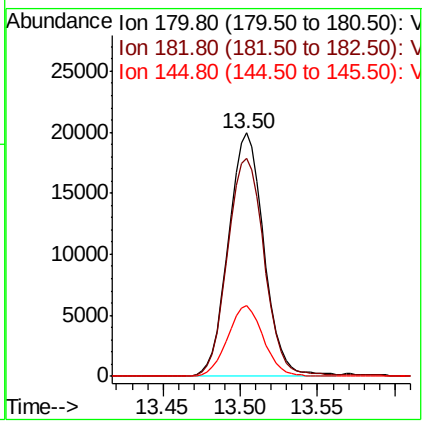


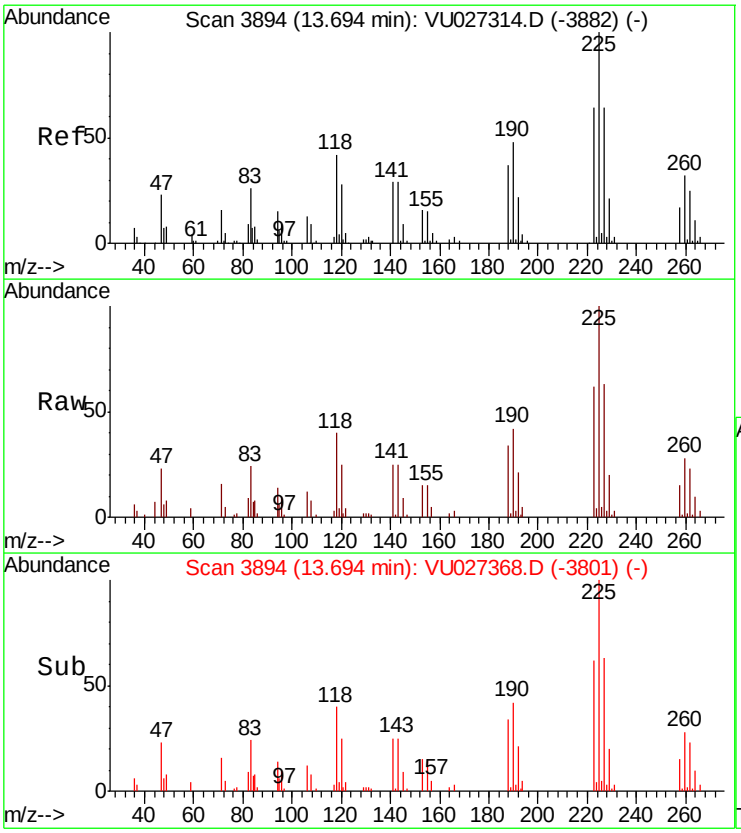
#93
1,2,4-Trichlorobenzene
Concen: 19.466 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:180 Resp: 31797

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.4	142.3
145	29.0	14.6	44.0

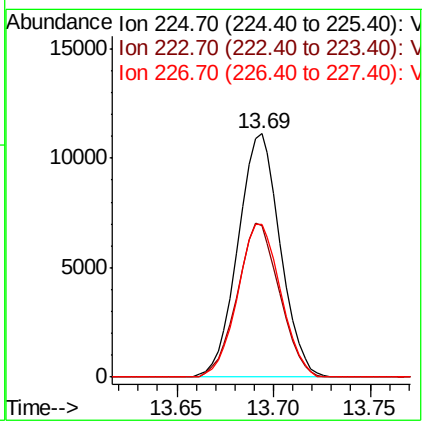


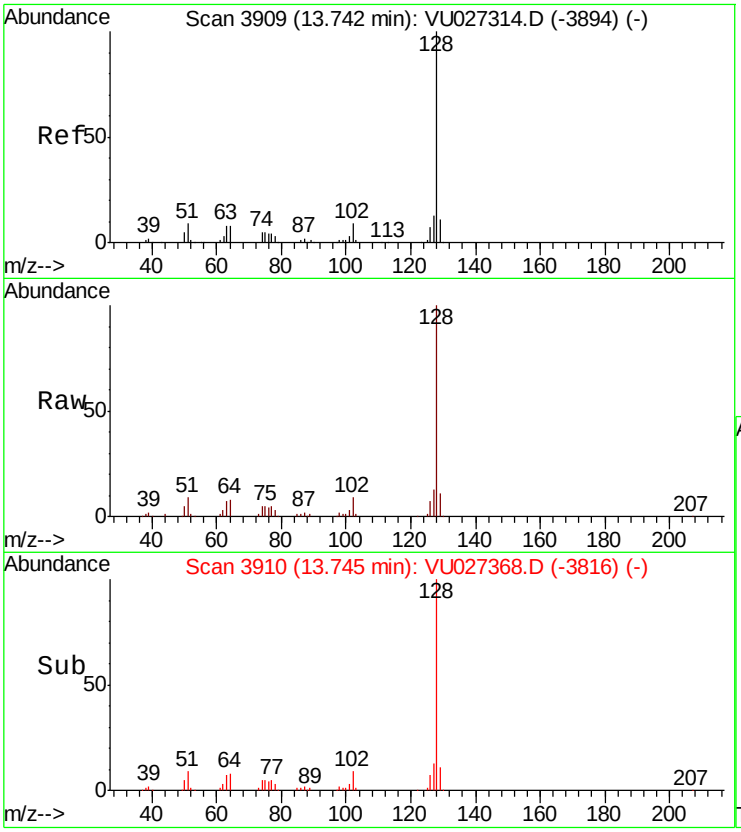


#94
Hexachlorobutadiene
Concen: 20.446 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:225 Resp: 16874

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.8	95.3
227	63.8	31.9	95.7



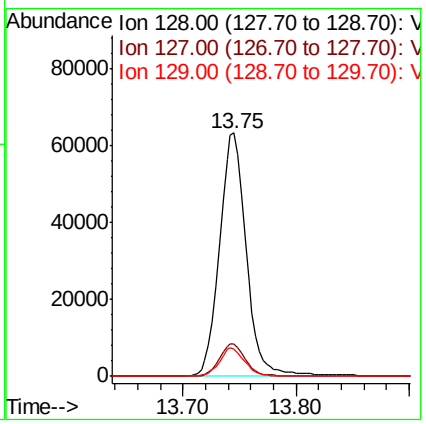


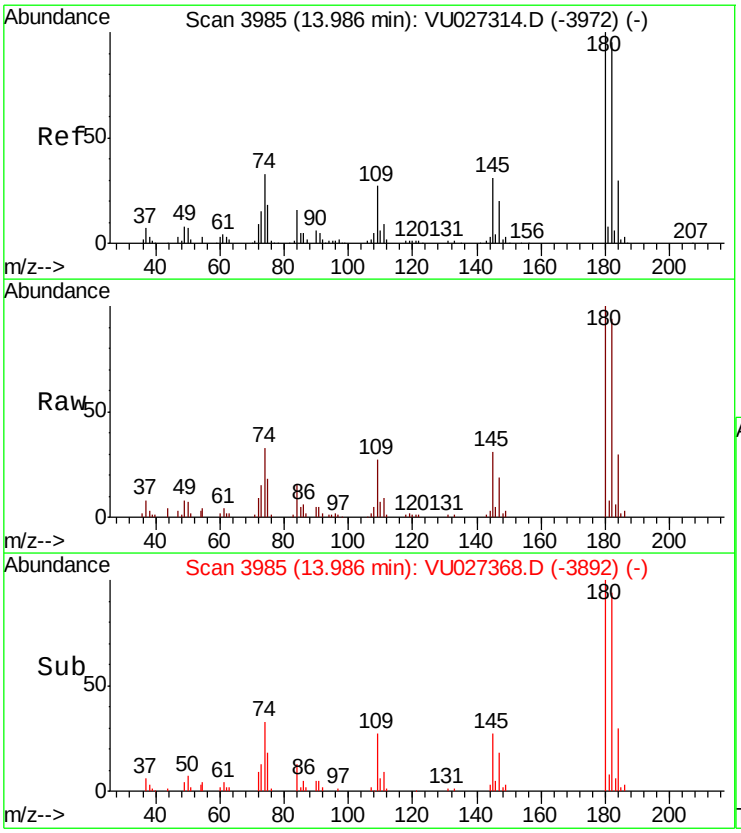
#95
Naphthalene
Concen: 18.063 ug/l
RT: 13.75 min Scan# 3910
Delta R.T. 0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBSD01

Tgt Ion:128 Resp: 104083

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.306 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. -0.00 min
Lab File: VU027368.D
Acq: 03 Oct 2018 20:19

Tgt Ion:180 Resp: 34557

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.4	142.2
145	32.0	15.9	47.7