Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112918\
Data File : VU028390.D
Acq On : 29 Nov 2018 13:51
Operator : MD/SY
Sample : VU1129WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Quant Time: Nov 30 07:02:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	249281	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	450338	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	423472	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	200976	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	209484	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
35) Dibromofluoromethane	4.88	113	146782	49.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.04%			
50) Toluene-d8	7.56	98	578739	48.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.64%			
62) 4-Bromofluorobenzene	10.30	95	215672	49.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	65841	19.689	ug/l	95
3) Chloromethane	1.33	50	118914	18.346	ug/l	99
4) Vinyl Chloride	1.40	62	88765	19.573	ug/l	99
5) Bromomethane	1.63	94	31255	17.819	ug/l	98
6) Chloroethane	1.70	64	52213	20.008	ug/l	96
7) Trichlorofluoromethane	1.89	101	94768	20.117	ug/l	99
8) Diethyl Ether	2.10	74	43465	19.848	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.29	101	55662	20.284	ug/l	100
10) Methyl Iodide	2.41	142	48377	18.694	ug/l	99
11) Tert butyl alcohol	2.82	59	87168	92.099	ug/l	99
12) 1,1-Dichloroethene	2.29	96	53502	20.090	ug/l	97
13) Acrolein	2.20	56	73983	87.926	ug/l	100
14) Allyl chloride	2.59	41	134458	19.325	ug/l	96
15) Acrylonitrile	2.94	53	254715	101.740	ug/l	100
16) Acetone	2.32	43	213426	83.745	ug/l	98
17) Carbon Disulfide	2.48	76	187457	18.339	ug/l	98
18) Methyl Acetate	2.62	43	140355	19.780	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	216417	19.822	ug/l	99
20) Methylene Chloride	2.70	84	70683	19.619	ug/l	95
21) trans-1,2-Dichloroethene	2.98	96	60992	19.748	ug/l	97
22) Diisopropyl ether	3.57	45	272669	19.905	ug/l	96
23) Vinyl Acetate	3.52	43	1135146	99.694	ug/l	100
24) 1,1-Dichloroethane	3.45	63	135553	20.071	ug/l	99
25) 2-Butanone	4.26	43	352422	96.490	ug/l	99
26) 2,2-Dichloropropane	4.23	77	99935	18.631	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	71545	19.588	ug/l	98
28) Bromochloromethane	4.55	49	69107	20.464	ug/l	99
29) Tetrahydrofuran	4.64	42	240008	101.210	ug/l	100
30) Chloroform	4.67	83	121382	19.471	ug/l	94
31) Cyclohexane	5.00	56	139320	19.862	ug/l	98
32) 1,1,1-Trichloroethane	4.92	97	101839	20.359	ug/l	100
36) 1,1-Dichloropropene	5.14	75	95505	19.380	ug/l	100
37) Ethyl Acetate	4.38	43	134677	20.054	ug/l	98
38) Carbon Tetrachloride	5.13	117	76748	18.965	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112918\
Data File : VU028390.D
Acq On : 29 Nov 2018 13:51
Operator : MD/SY
Sample : VU1129WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Quant Time: Nov 30 07:02:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.41	83	110828	19.075	ug/l		99
40) Benzene	5.39	78	287842	19.721	ug/l		99
41) Methacrylonitrile	4.54	41	75801	20.325	ug/l		98
42) 1,2-Dichloroethane	5.40	62	103090	19.606	ug/l		99
43) Isopropyl Acetate	5.55	43	213685	20.079	ug/l		99
44) Trichloroethene	6.19	130	61180	19.555	ug/l		99
45) 1,2-Dichloropropane	6.43	63	85668	20.043	ug/l		99
46) Dibromomethane	6.56	93	48636	19.810	ug/l		99
47) Bromodichloromethane	6.76	83	93126	19.070	ug/l		97
48) Methyl methacrylate	6.62	41	107618	19.413	ug/l		99
49) 1,4-Dioxane	6.61	88	30215	341.188	ug/l		94
51) 4-Methyl-2-Pentanone	7.46	43	667988	98.278	ug/l		99
52) Toluene	7.64	92	164174	19.533	ug/l		98
53) t-1,3-Dichloropropene	7.88	75	110721	18.961	ug/l		97
54) cis-1,3-Dichloropropene	7.27	75	118233	18.900	ug/l		96
55) 1,1,2-Trichloroethane	8.06	97	67112	19.186	ug/l		99
56) Ethyl methacrylate	8.02	69	115716	19.445	ug/l		97
57) 1,3-Dichloropropane	8.24	76	123230	19.210	ug/l		98
58) 2-Chloroethyl Vinyl ether	7.13	63	302598	94.713	ug/l		100
59) 2-Hexanone	8.36	43	502685	95.478	ug/l		100
60) Dibromochloromethane	8.48	129	63876	19.200	ug/l		95
61) 1,2-Dibromoethane	8.58	107	73307	20.462	ug/l		99
64) Tetrachloroethene	8.22	164	51885	18.626	ug/l		97
65) Chlorobenzene	9.12	112	168469	19.159	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.21	131	56140	18.626	ug/l		99
67) Ethyl Benzene	9.25	91	319668	19.302	ug/l		100
68) m/p-Xylenes	9.38	106	230393	38.651	ug/l		99
69) o-Xylene	9.78	106	111304	18.783	ug/l		98
70) Styrene	9.79	104	187440	19.613	ug/l		99
71) Bromoform	9.96	173	48135	19.000	ug/l	#	98
73) Isopropylbenzene	10.16	105	298957	19.126	ug/l		99
74) N-amyl acetate	10.01	43	183146	18.701	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	122201	19.011	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	140851	25.273	ug/l		79
77) Bromobenzene	10.45	156	69144	18.773	ug/l		99
78) n-propylbenzene	10.58	91	372823	19.335	ug/l		100
79) 2-Chlorotoluene	10.66	91	217227	19.110	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	249341	18.929	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	140851	67.086	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	248706	18.990	ug/l		100
83) tert-Butylbenzene	11.10	119	240382	19.577	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	255240	19.131	ug/l		100
85) sec-Butylbenzene	11.32	105	307339	19.271	ug/l		98
86) p-Isopropyltoluene	11.48	119	255373	19.474	ug/l		99
87) 1,3-Dichlorobenzene	11.41	146	126411	18.818	ug/l		99
88) 1,4-Dichlorobenzene	11.50	146	128313	18.979	ug/l		98
89) n-Butylbenzene	11.89	91	257085	19.864	ug/l		100
90) Hexachloroethane	12.14	117	35208	17.197	ug/l		96
91) 1,2-Dichlorobenzene	11.88	146	126526	18.878	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.66	75	25126	17.573	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112918\
Data File : VU028390.D
Acq On : 29 Nov 2018 13:51
Operator : MD/SY
Sample : VU1129WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Quant Time: Nov 30 07:02:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	85817	19.561	ug/l	98
94) Hexachlorobutadiene	13.69	225	38947	18.801	ug/l	99
95) Naphthalene	13.74	128	301029	19.623	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	88315	19.904	ug/l	97

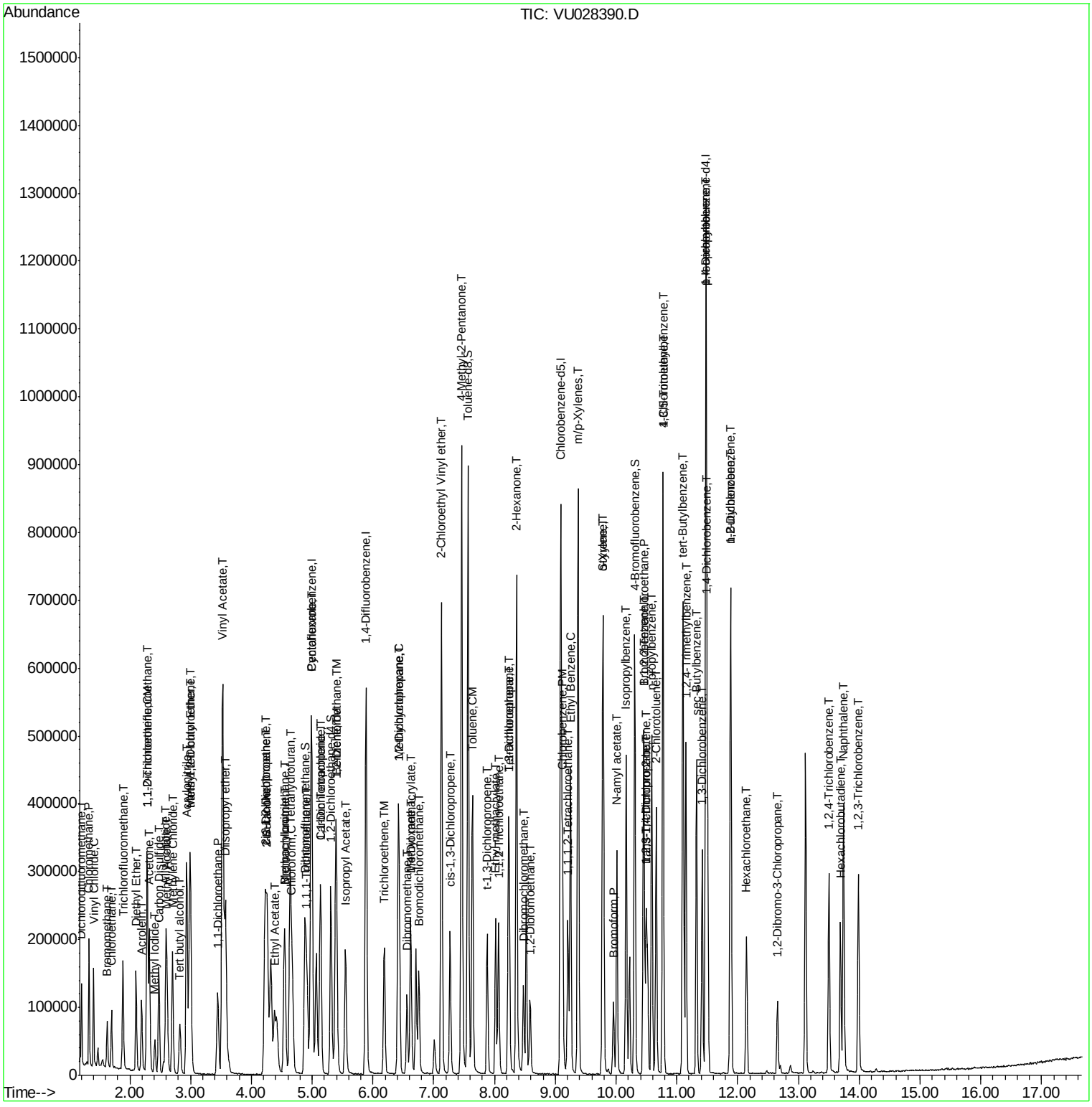
(#) = qualifier out of range (m) = manual integration (+) = signals summed

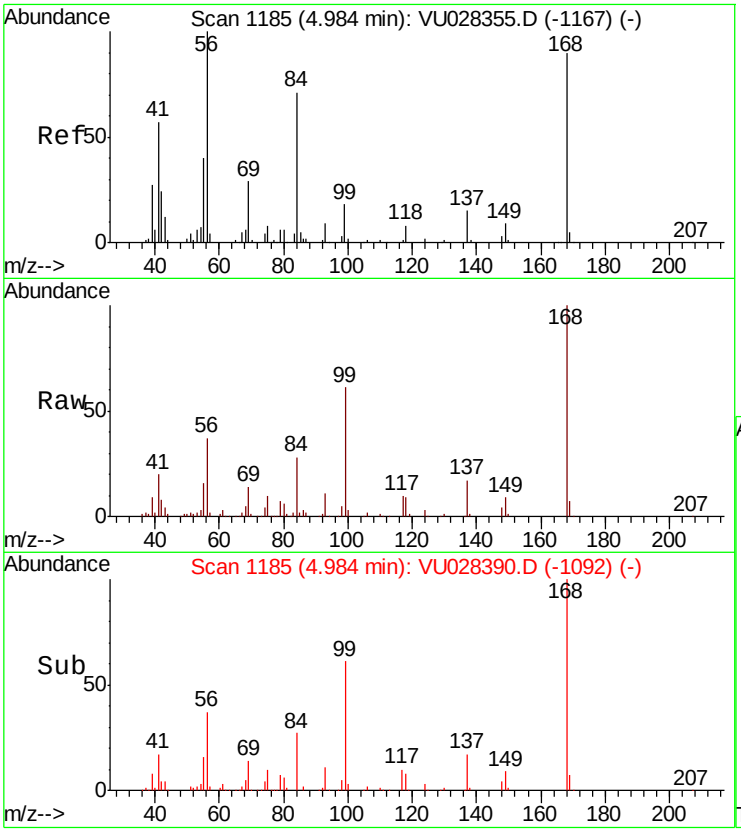
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112918\
Data File : VU028390.D
Acq On : 29 Nov 2018 13:51
Operator : MD/SY
Sample : VU1129WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Quant Time: Nov 30 07:02:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

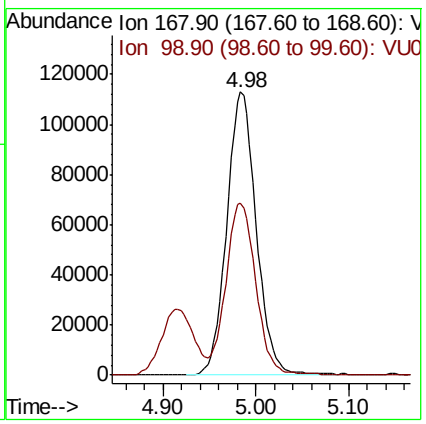




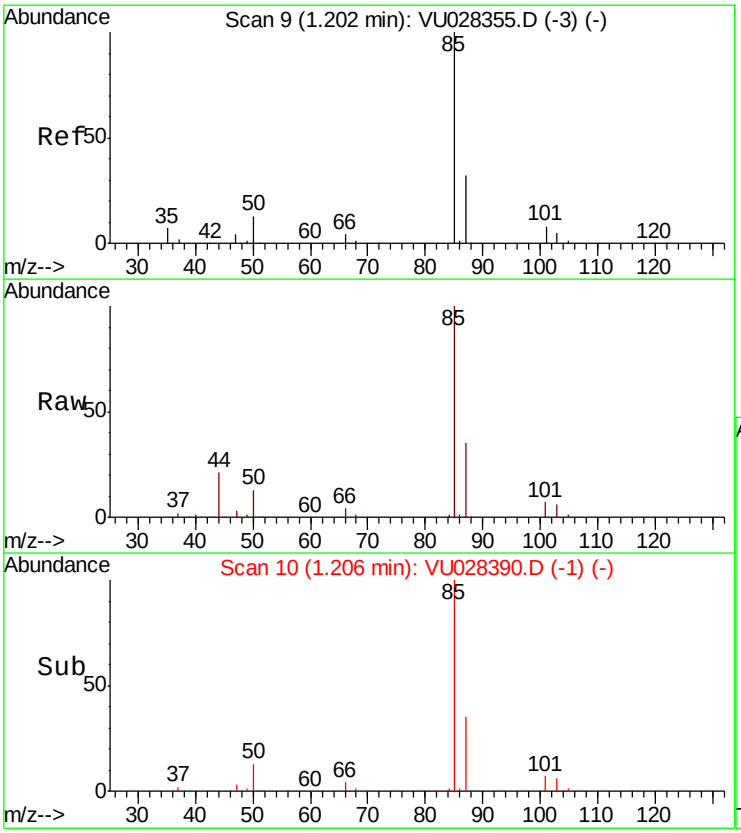
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:168 Resp: 249281

Ion	Ratio	Lower	Upper
168	100		
99	60.4	49.6	74.4



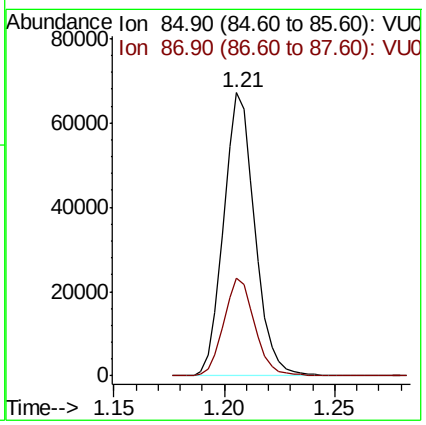
Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

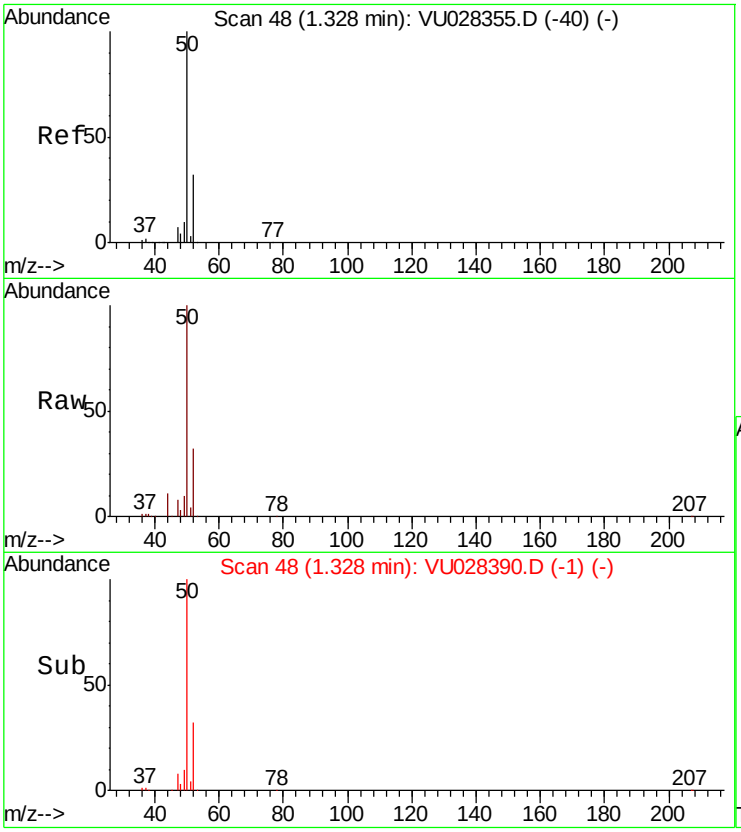


#2
Dichlorodifluoromethane
Concen: 19.689 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 85 Resp: 65841

Ion	Ratio	Lower	Upper
85	100		
87	34.6	15.9	47.7



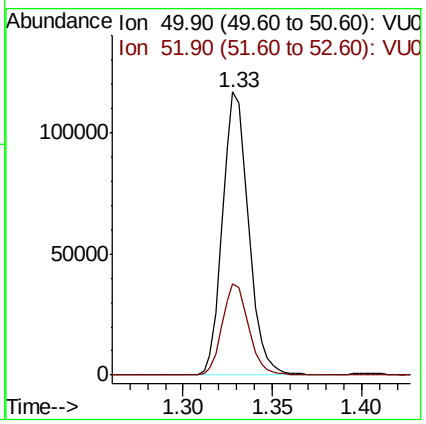


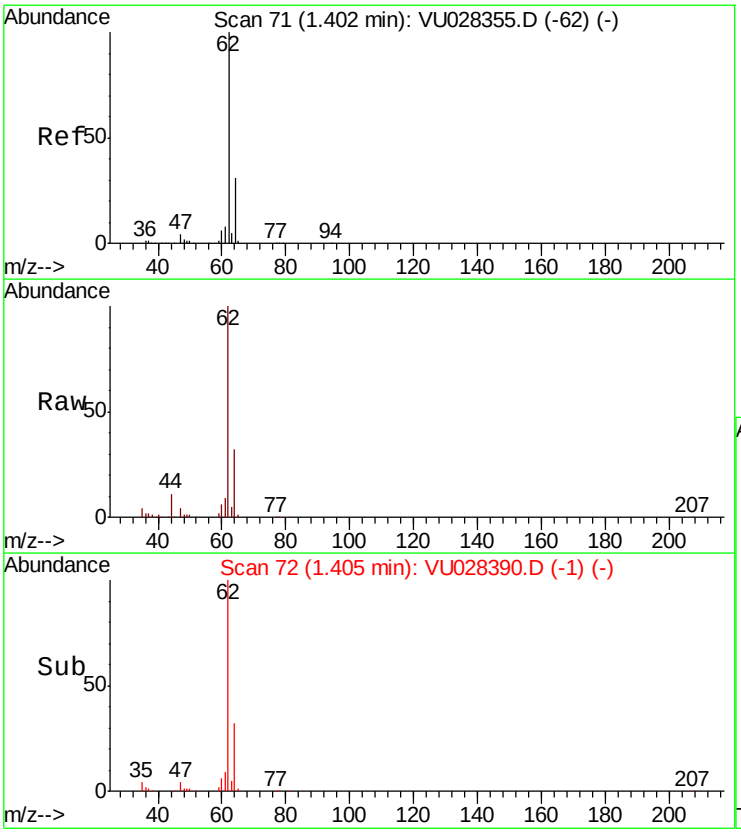
#3
Chloromethane
Concen: 18.346 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 50 Resp: 118914

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.4	38.2

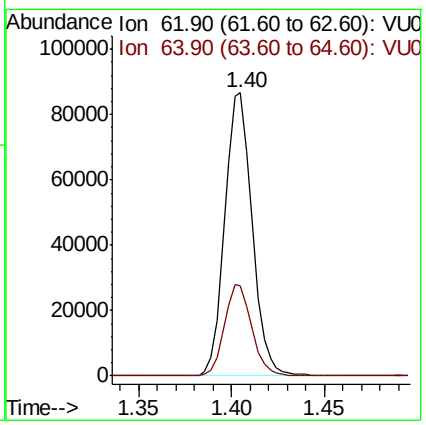


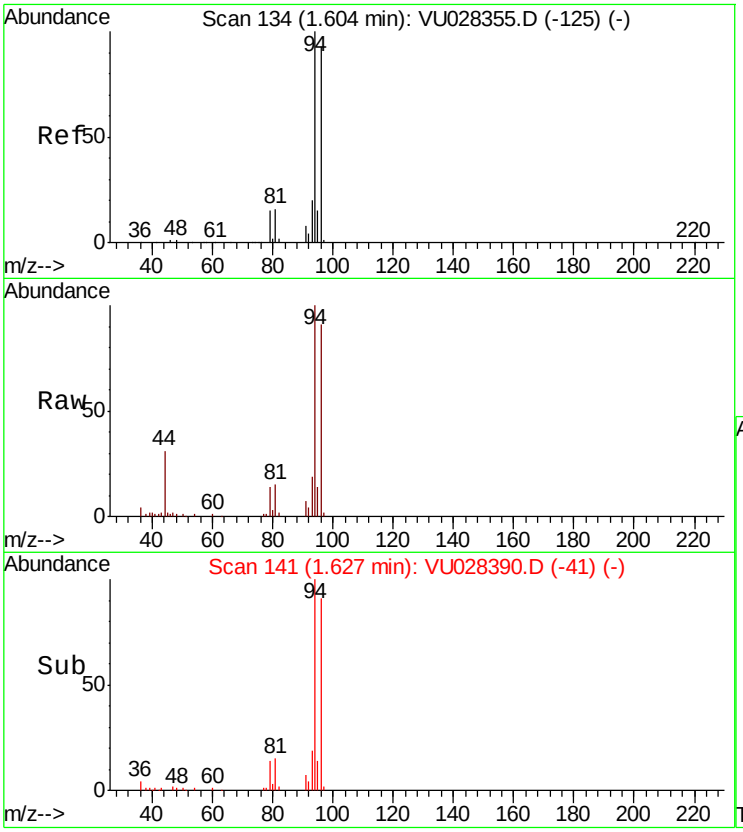


#4
Vinyl Chloride
Concen: 19.573 ug/l
RT: 1.40 min Scan# 72
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 62 Resp: 88765

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.0	37.4



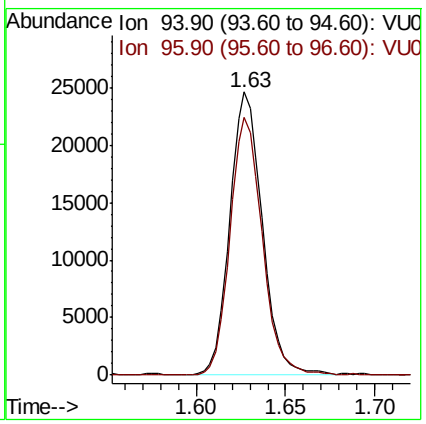


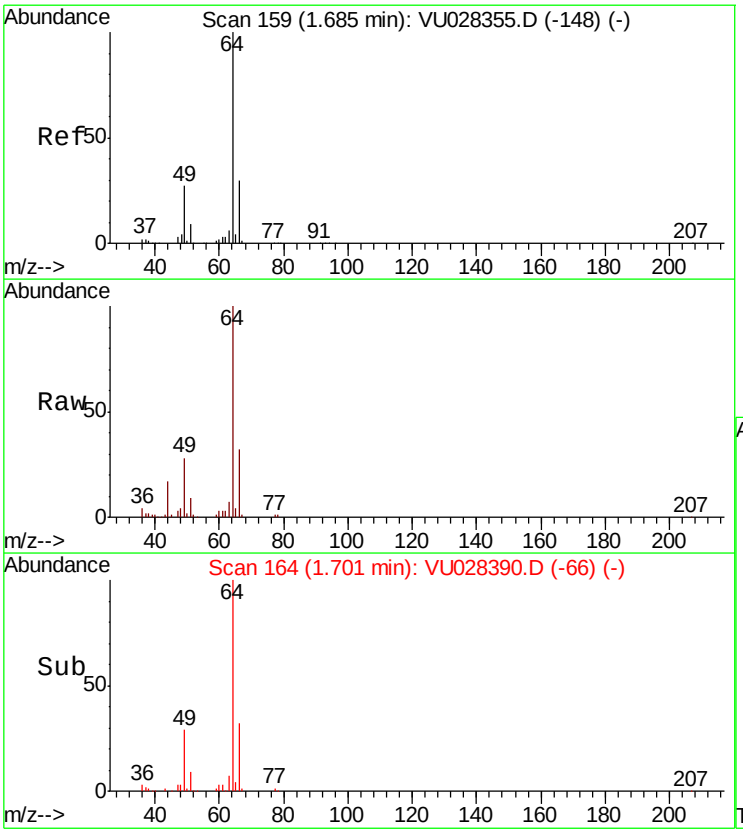
#5
Bromomethane
Concen: 17.819 ug/l
RT: 1.63 min Scan# 141
Delta R.T. 0.02 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 94 Resp: 31255

Ion	Ratio	Lower	Upper
94	100		
96	91.1	74.6	112.0

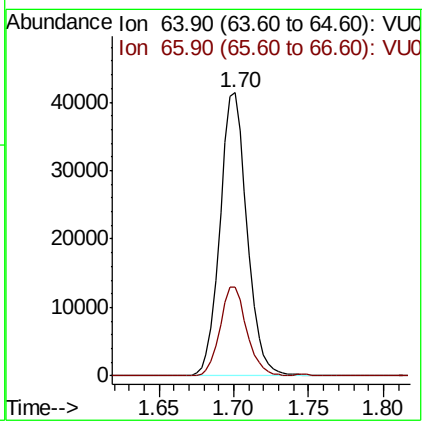


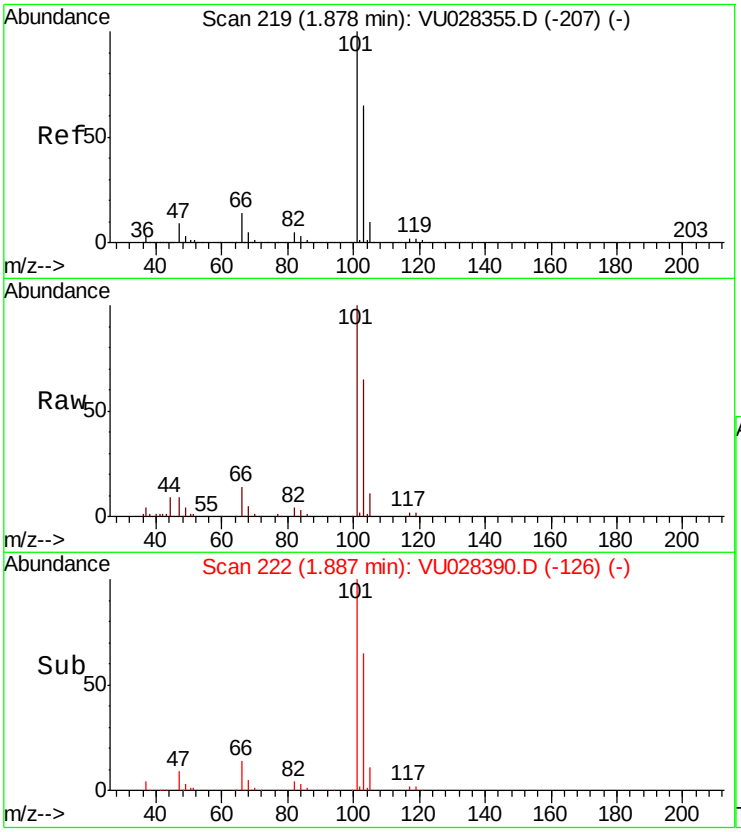


#6
Chloroethane
Concen: 20.008 ug/l
RT: 1.70 min Scan# 164
Delta R.T. 0.02 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 64 Resp: 52213

Ion	Ratio	Lower	Upper
64	100		
66	31.6	23.6	35.4

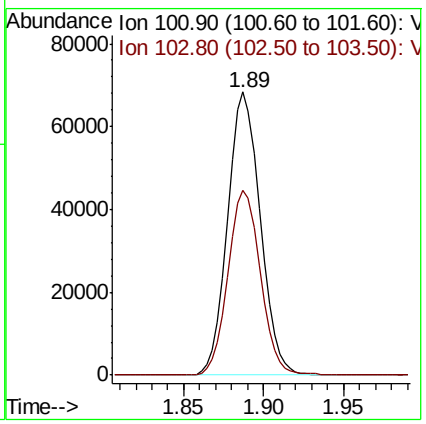




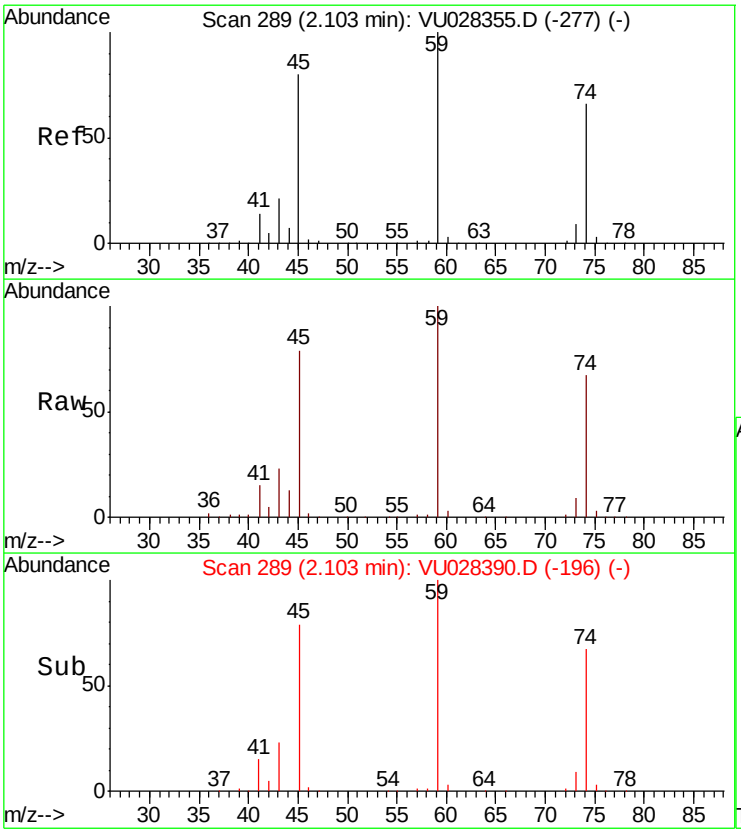
#7
Trichlorofluoromethane
Concen: 20.117 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.01 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:101 Resp: 94768

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.6	77.4



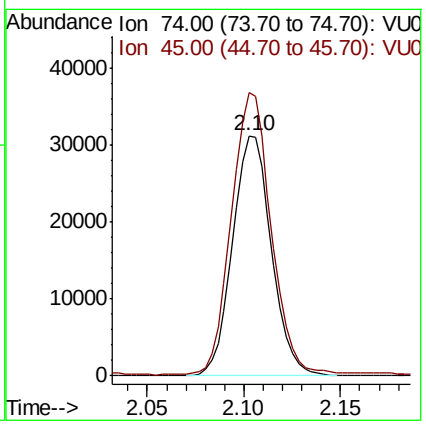
Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

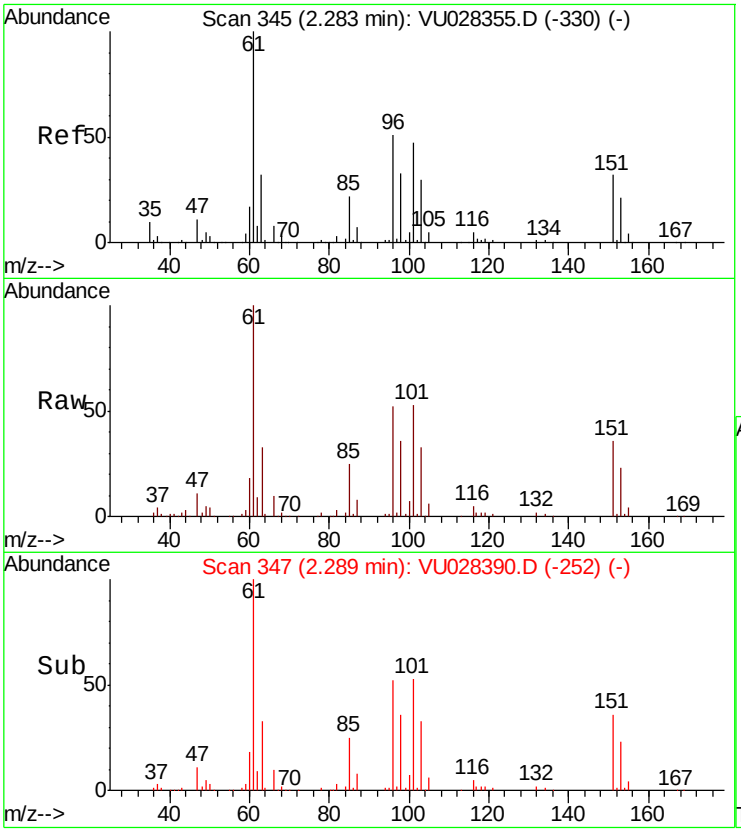


#8
Diethyl Ether
Concen: 19.848 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 74 Resp: 43465

Ion	Ratio	Lower	Upper
74	100		
45	120.0	63.0	189.1



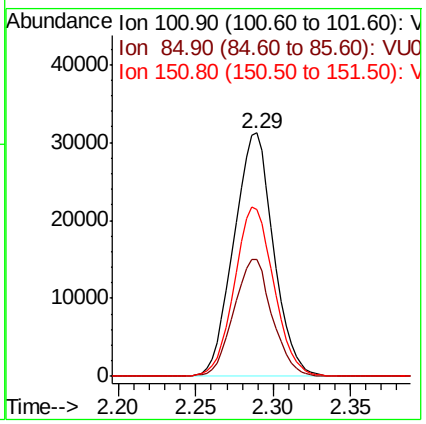


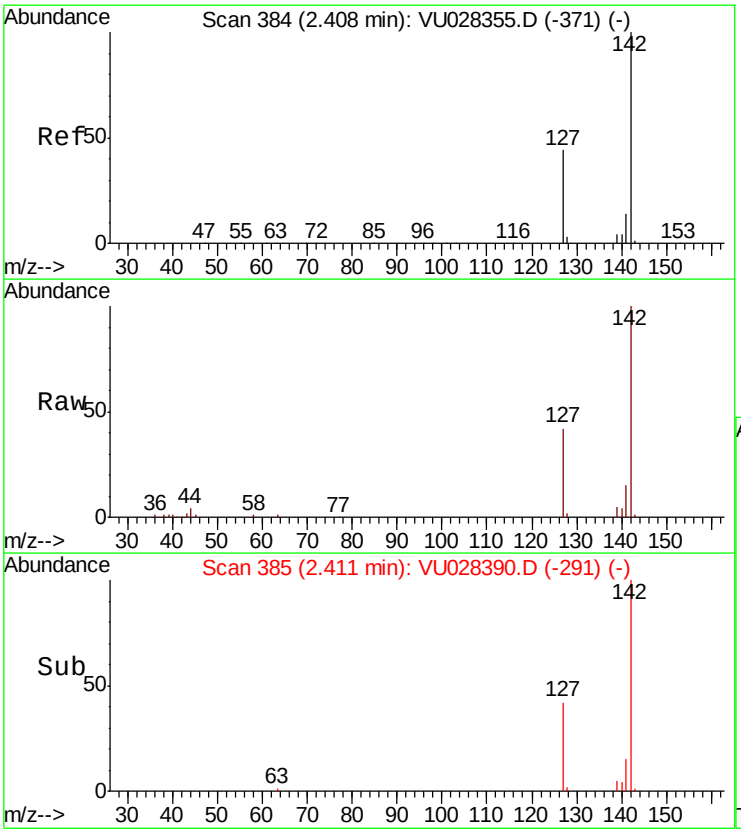
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.284 ug/l
RT: 2.29 min Scan# 347
Delta R.T. 0.01 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:101 Resp: 55662

Ion	Ratio	Lower	Upper
101	100		
85	46.4	37.2	55.8
151	68.9	55.4	83.0

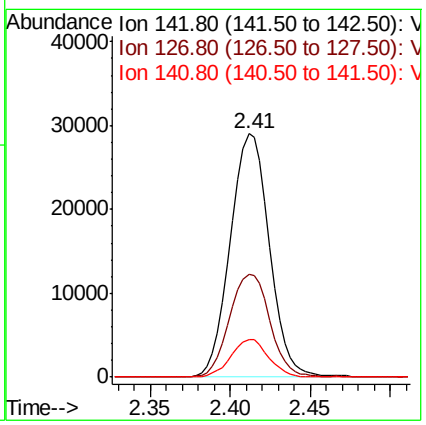


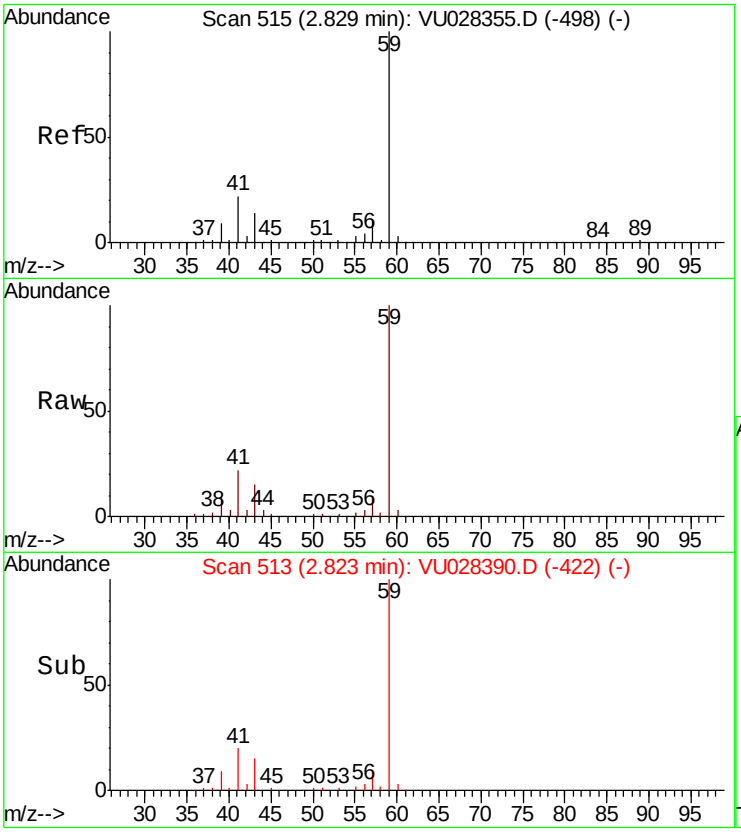


#10
Methyl Iodide
Concen: 18.694 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:142 Resp: 48377

Ion	Ratio	Lower	Upper
142	100		
127	43.4	35.0	52.6
141	14.8	11.2	16.8



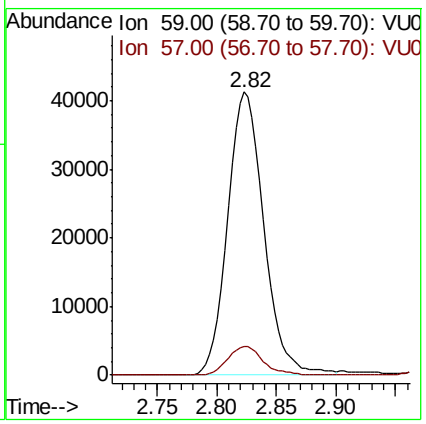


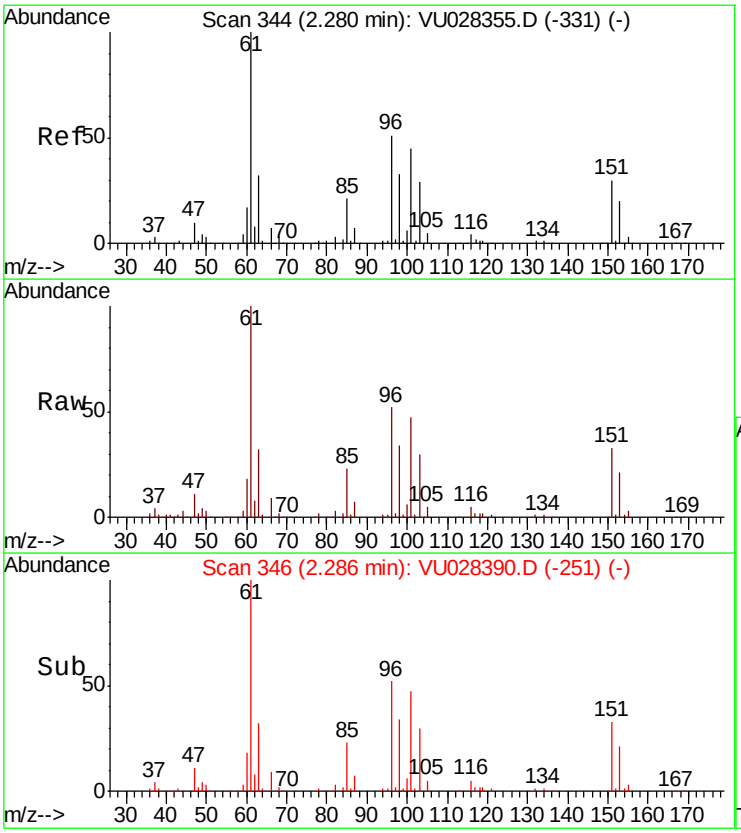
#11
Tert butyl alcohol
Concen: 92.099 ug/l
RT: 2.82 min Scan# 513
Delta R.T. -0.01 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 59 Resp: 87168

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.3	12.5

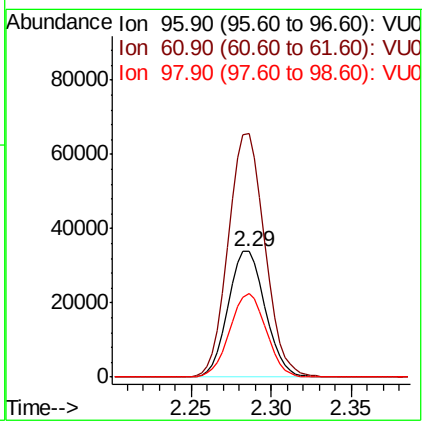


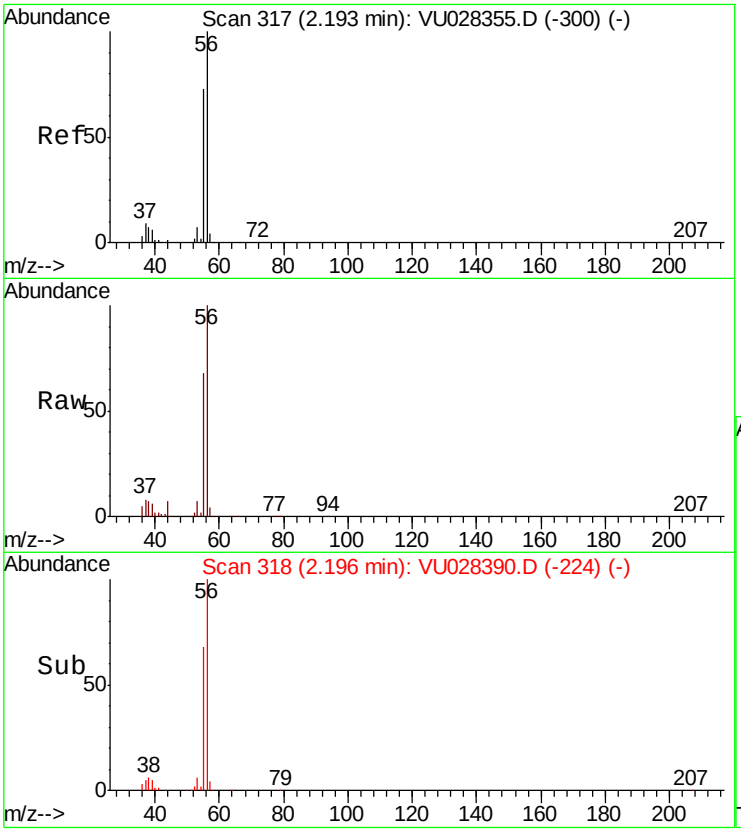


#12
1,1-Dichloroethene
Concen: 20.090 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.01 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 96 Resp: 53502

Ion	Ratio	Lower	Upper
96	100		
61	193.7	158.1	237.1
98	66.7	51.4	77.2



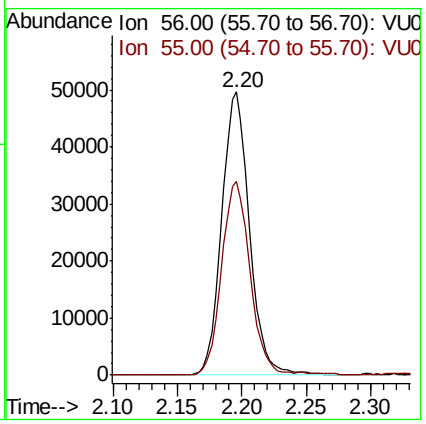


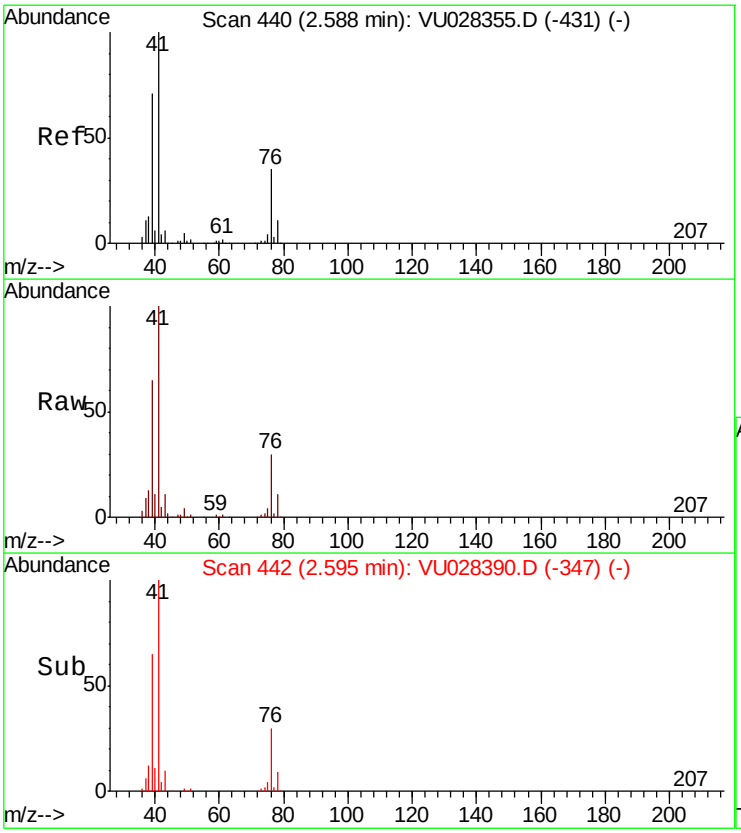
#13
Acrolein
Concen: 87.926 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 56 Resp: 73983

Ion	Ratio	Lower	Upper
56	100		
55	71.1	56.6	85.0

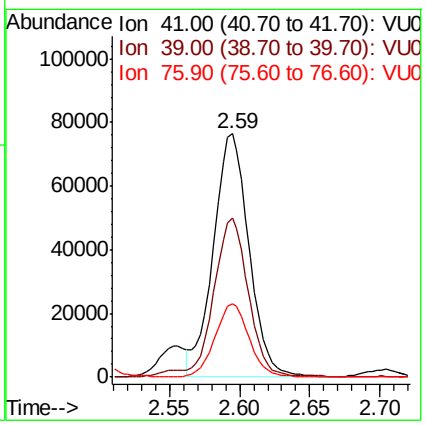


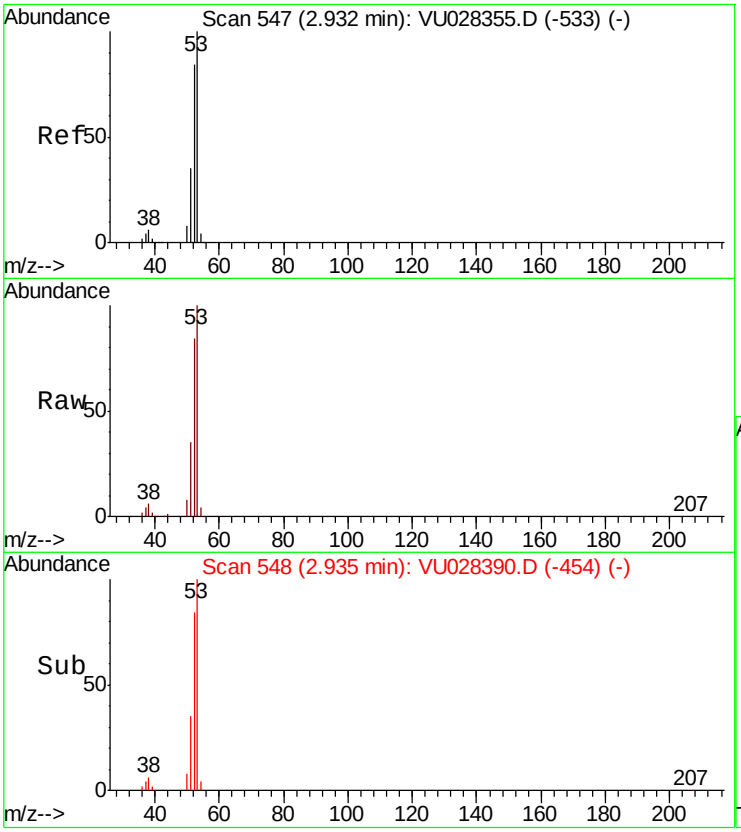


#14
Allyl chloride
Concen: 19.325 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.01 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 41 Resp: 134458

Ion	Ratio	Lower	Upper
41	100		
39	61.6	51.6	77.4
76	28.8	24.4	36.6



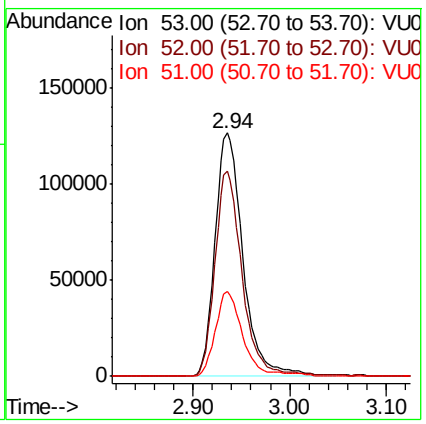


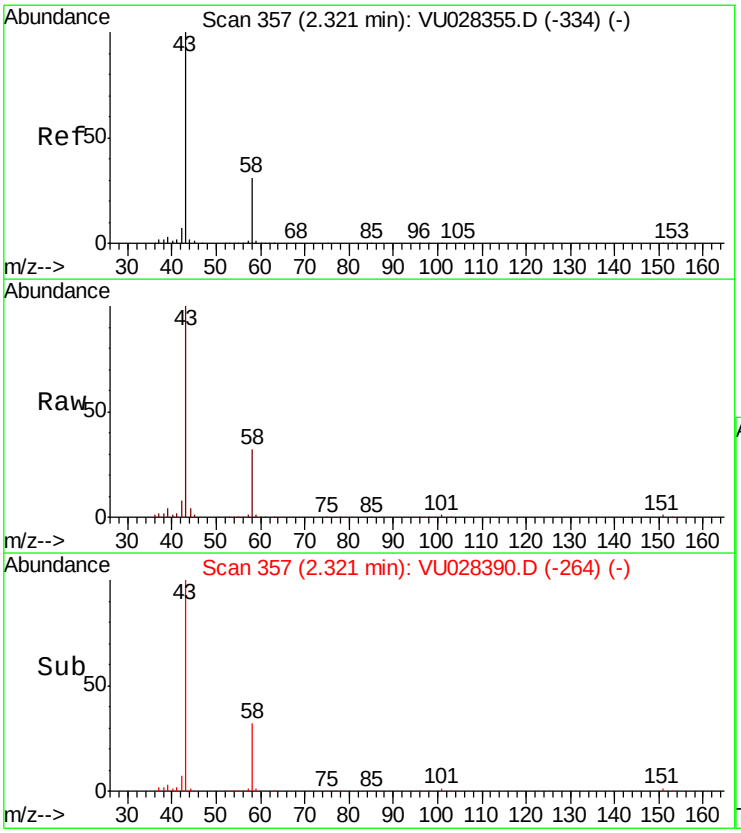
#15
Acrylonitrile
Concen: 101.740 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 53 Resp: 254715

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.7	98.5
51	34.5	27.8	41.6

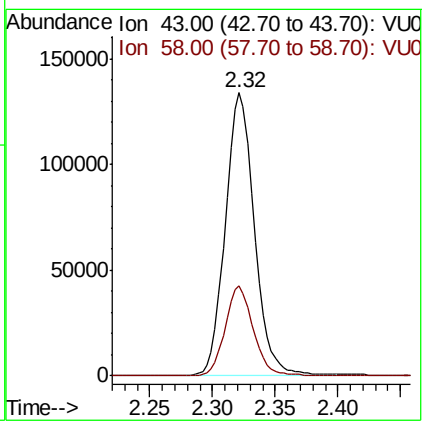


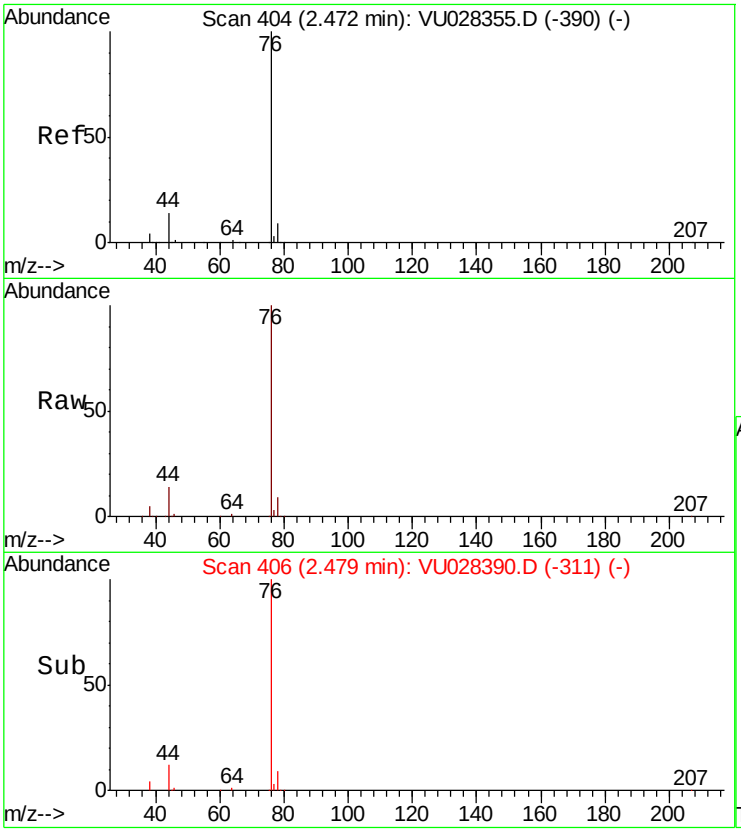


#16
Acetone
Concen: 83.745 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 43 Resp: 213426

Ion	Ratio	Lower	Upper
43	100		
58	31.8	24.4	36.6

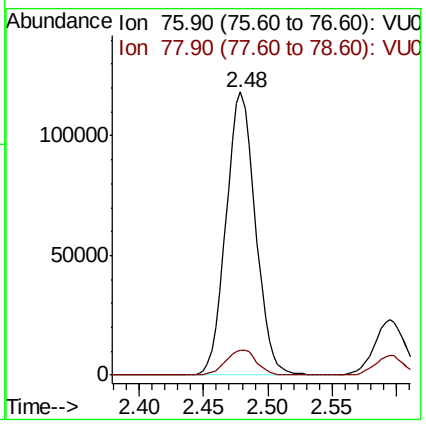




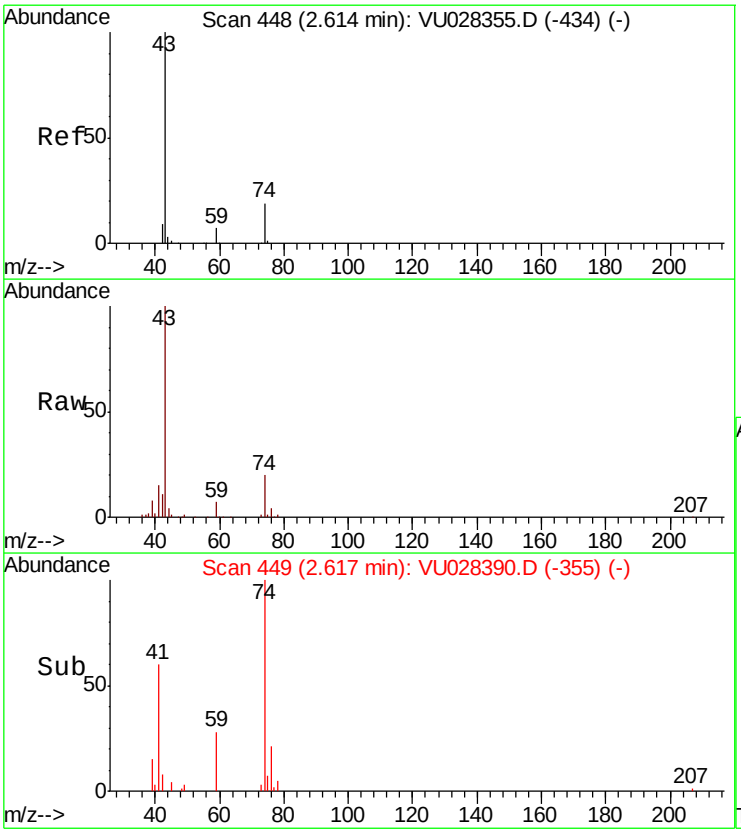
#17
Carbon Disulfide
Concen: 18.339 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.01 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 76 Resp: 187457

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.2



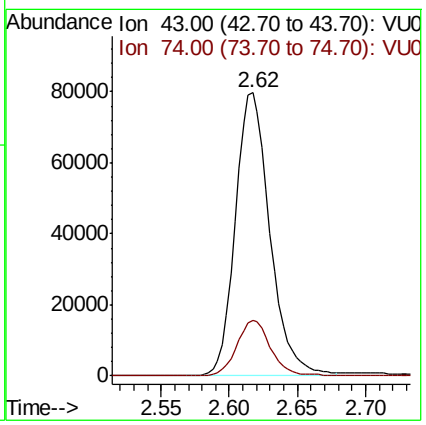
Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

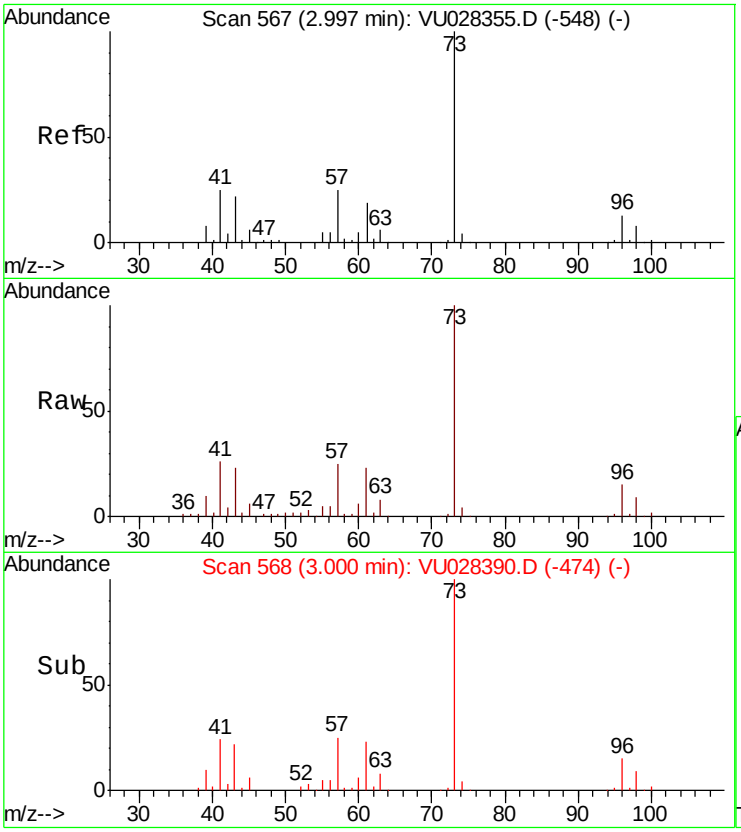


#18
Methyl Acetate
Concen: 19.780 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 43 Resp: 140355

Ion	Ratio	Lower	Upper
43	100		
74	19.3	15.3	22.9



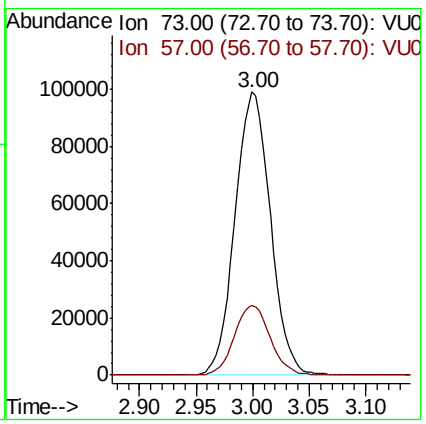


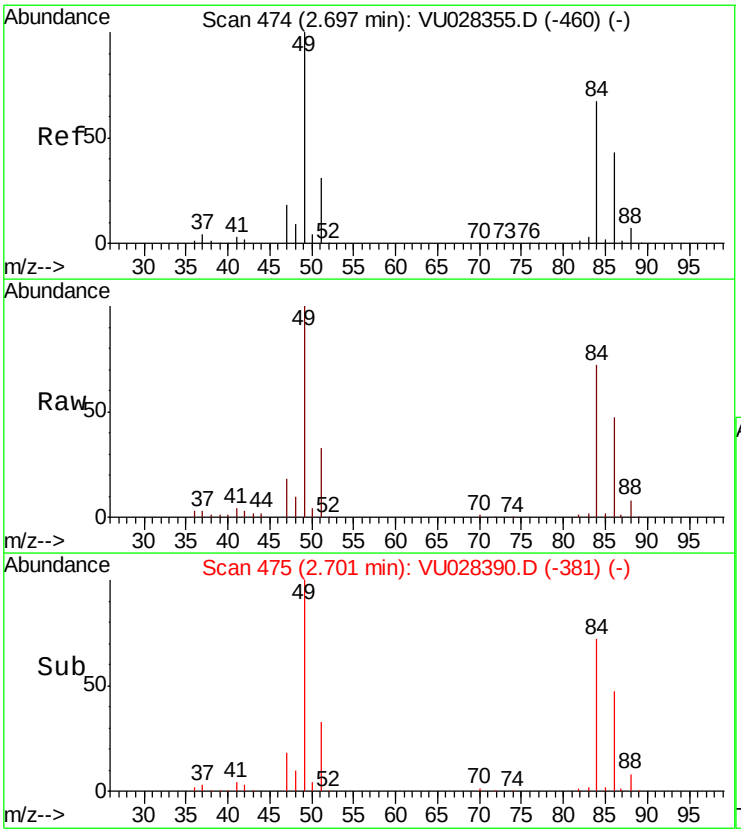
#19
Methyl tert-butyl Ether
Concen: 19.822 ug/l
RT: 3.00 min Scan# 568
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 73 Resp: 216417

Ion	Ratio	Lower	Upper
73	100		
57	24.6	20.1	30.1

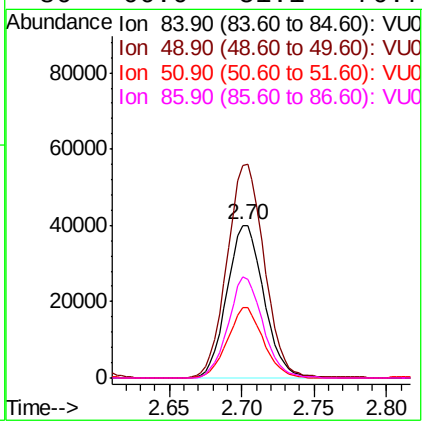


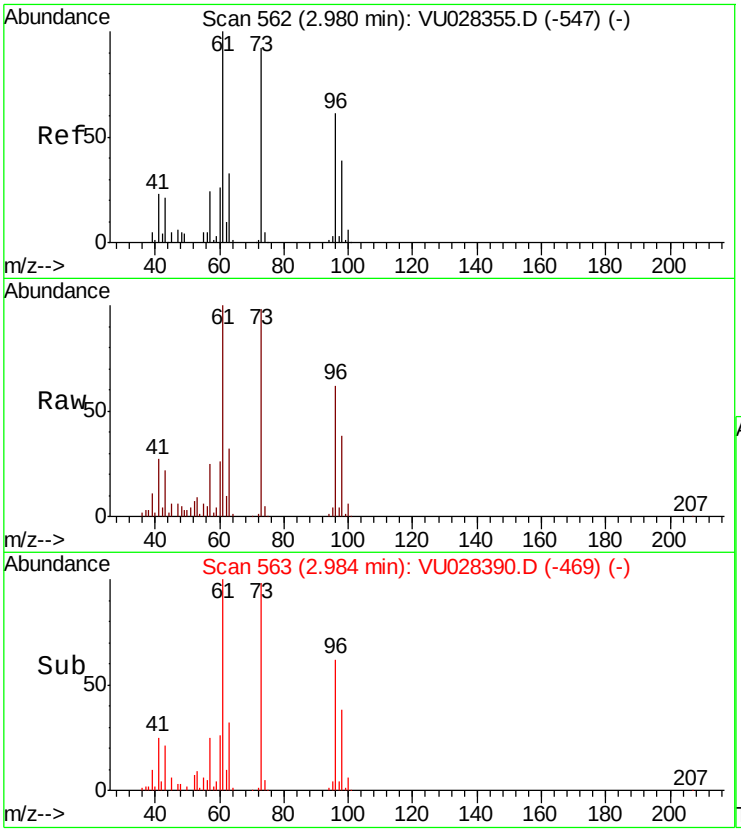


#20
Methylene Chloride
Concen: 19.619 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 84 Resp: 70683

Ion	Ratio	Lower	Upper
84	100		
49	139.4	120.0	180.0
51	46.2	36.9	55.3
86	66.0	51.1	76.7



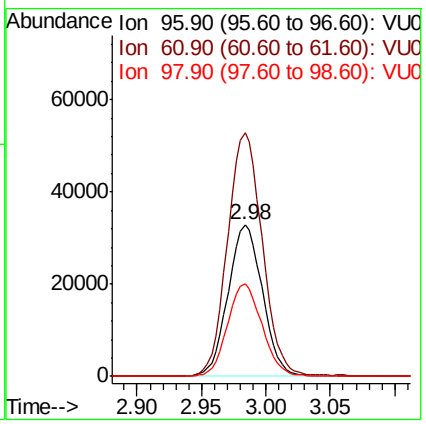


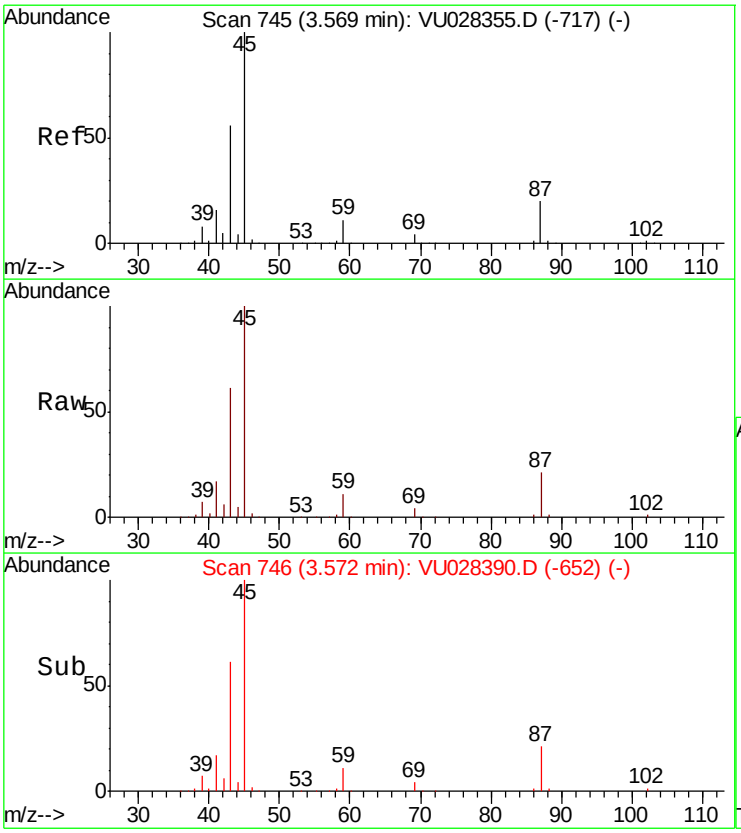
#21
trans-1,2-Dichloroethene
Concen: 19.748 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 96 Resp: 60992

Ion	Ratio	Lower	Upper
96	100		
61	160.6	131.1	196.7
98	60.7	51.7	77.5

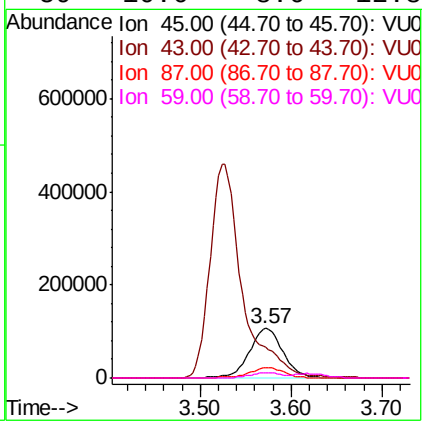


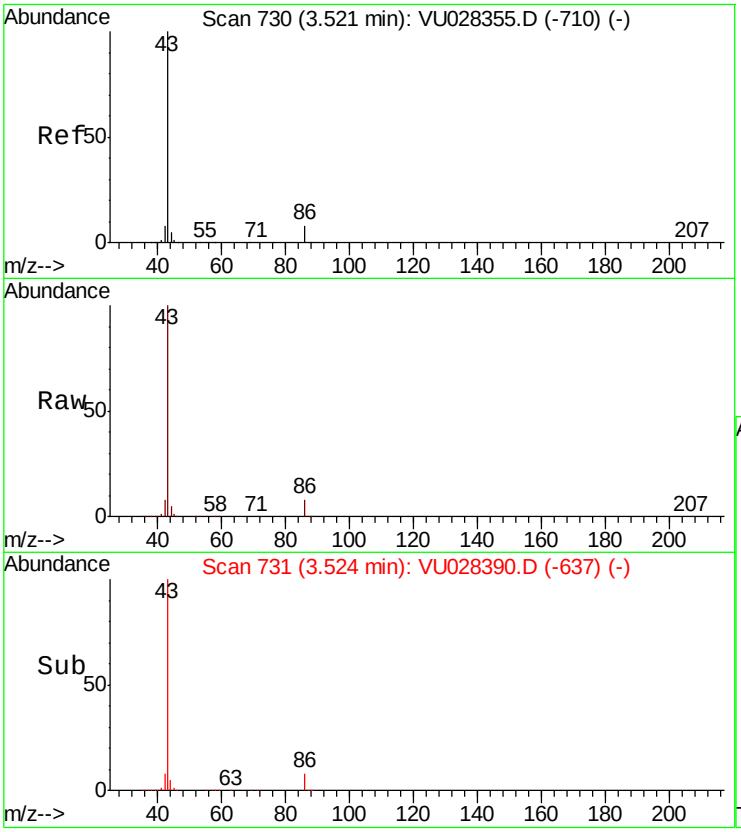


#22
Diisopropyl ether
Concen: 19.905 ug/l
RT: 3.57 min Scan# 746
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 45 Resp: 272669

Ion	Ratio	Lower	Upper
45	100		
43	59.7	44.8	67.2
87	20.9	16.3	24.5
59	10.6	8.6	12.8



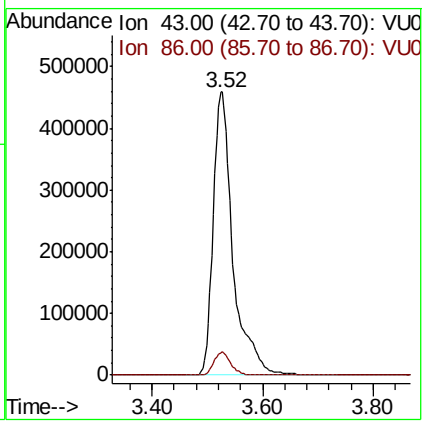


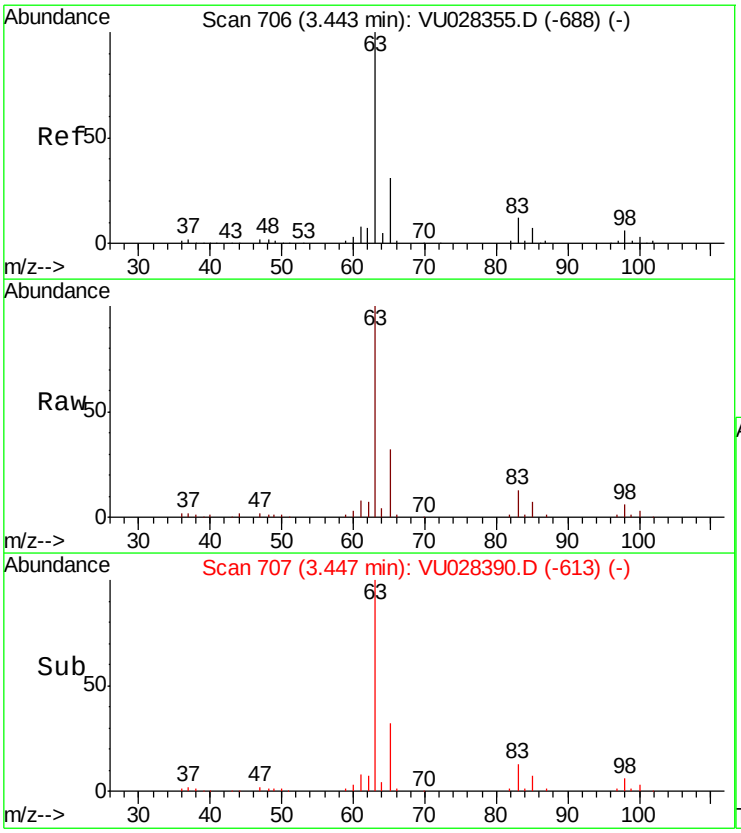
#23
Vinyl Acetate
Concen: 99.694 ug/l
RT: 3.52 min Scan# 731
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 43 Resp: 1135146

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.5	9.7

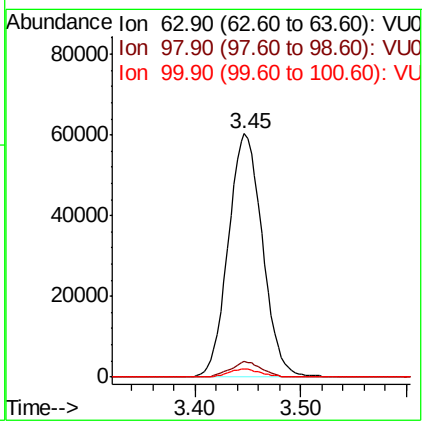


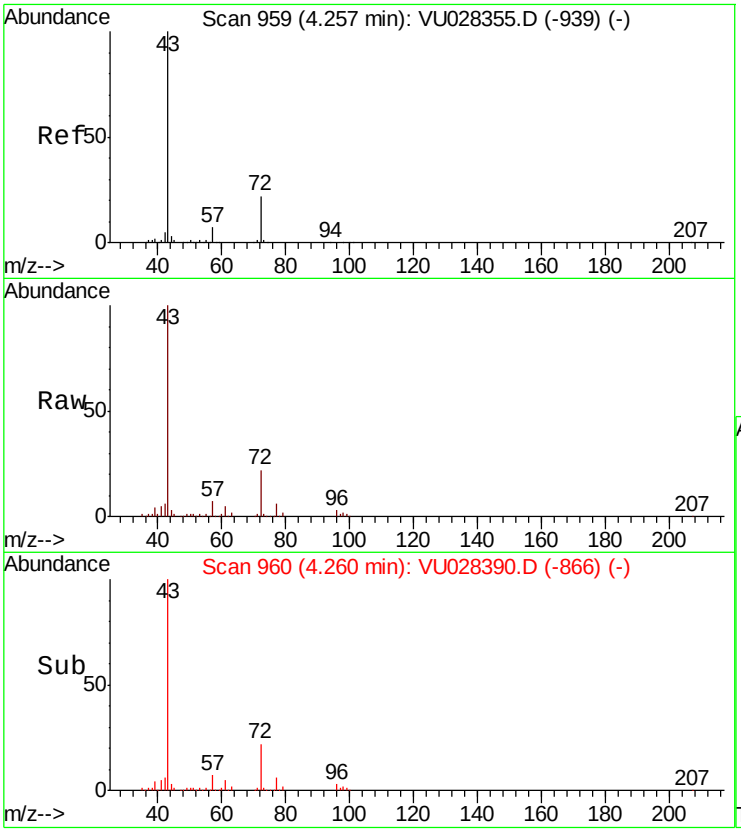


#24
1,1-Dichloroethane
Concen: 20.071 ug/l
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 63 Resp: 135553

Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.9	8.6
100	3.2	1.7	5.1



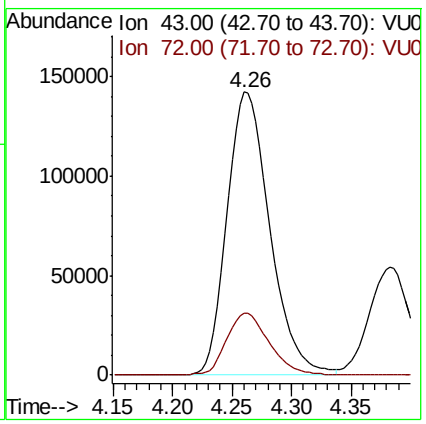


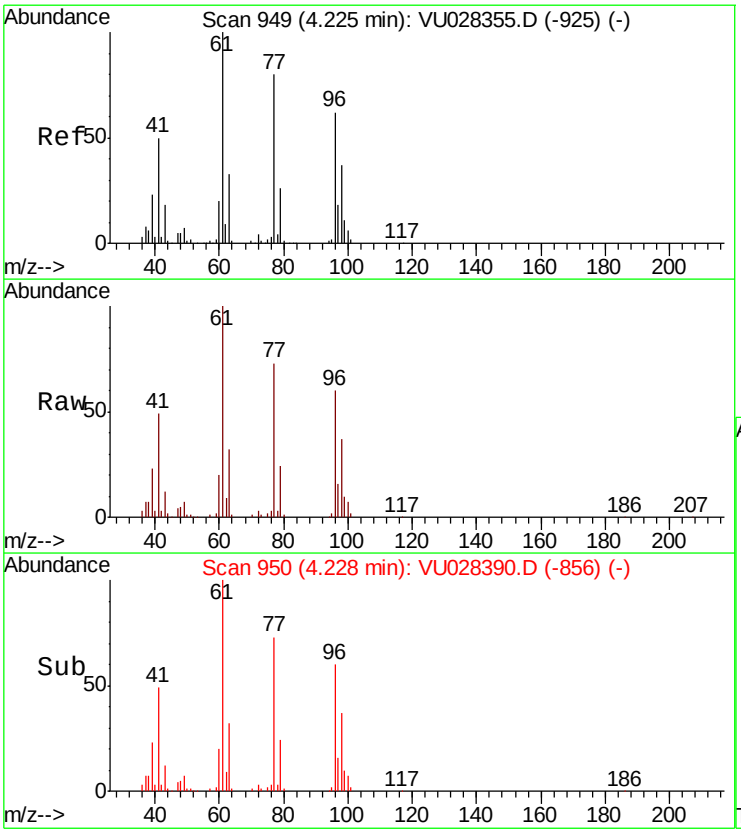
#25
2-Butanone
Concen: 96.490 ug/l
RT: 4.26 min Scan# 960
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 43 Resp: 352422

Ion	Ratio	Lower	Upper
43	100		
72	21.5	17.7	26.5

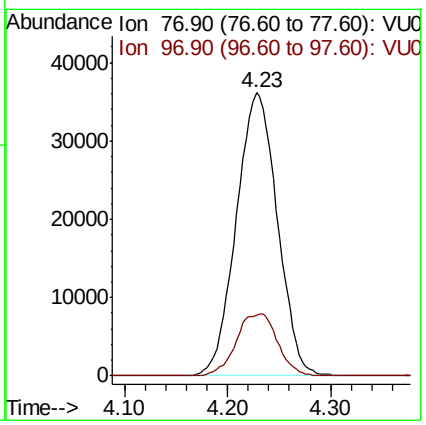


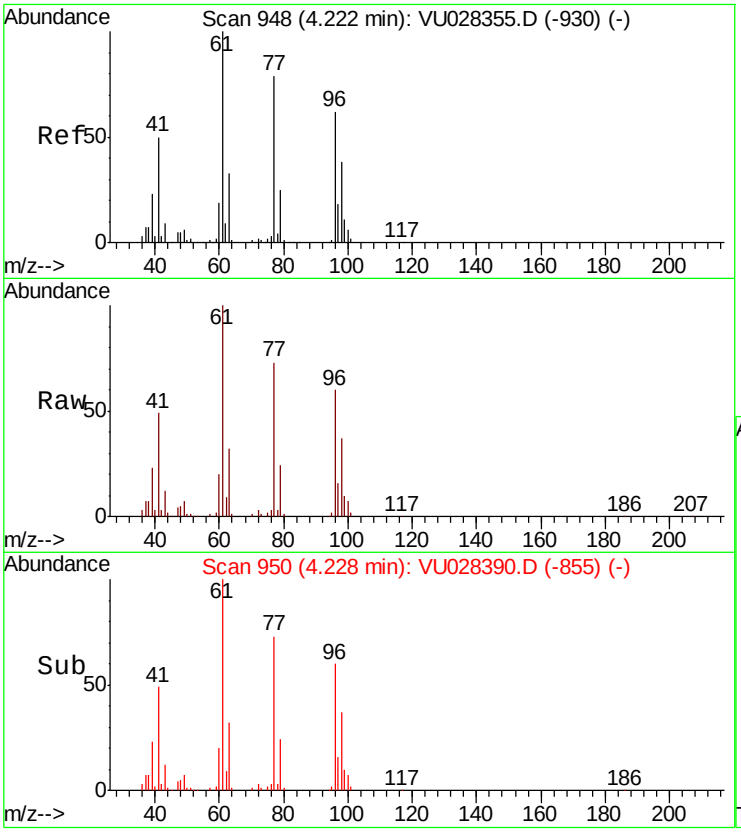


#26
2,2-Dichloropropane
Concen: 18.631 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 77 Resp: 99935

Ion	Ratio	Lower	Upper
77	100		
97	22.1	10.7	32.1



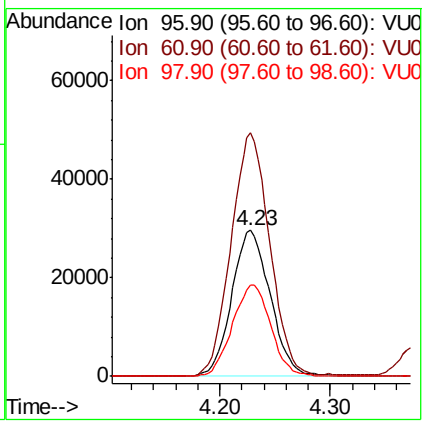


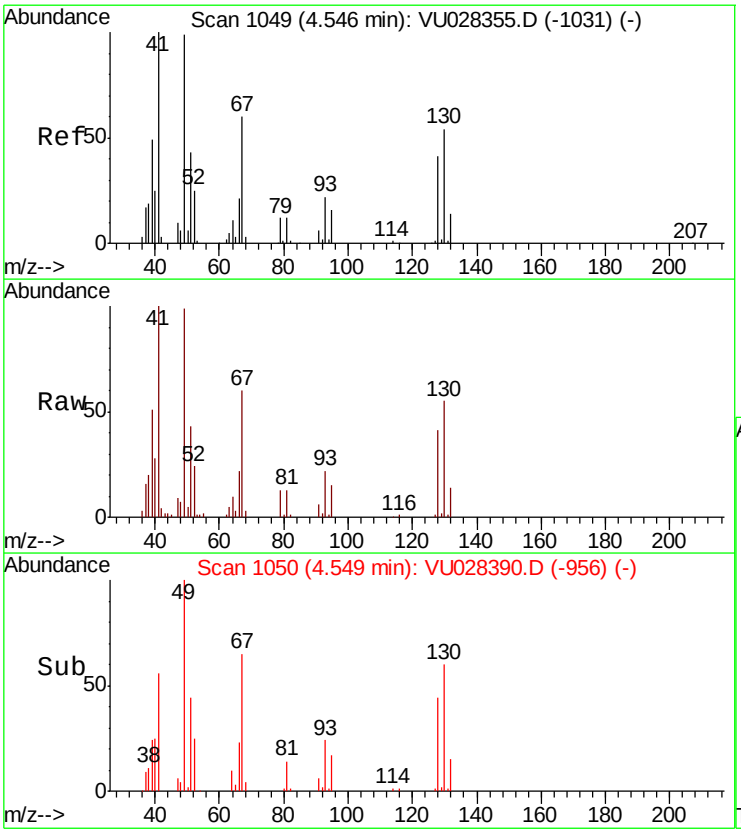
#27
cis-1,2-Dichloroethene
Concen: 19.588 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.01 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 96 Resp: 71545

Ion	Ratio	Lower	Upper
96	100		
61	167.5	0.0	342.0
98	62.3	0.0	126.4

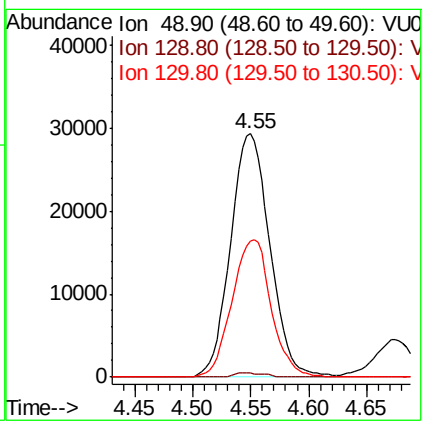


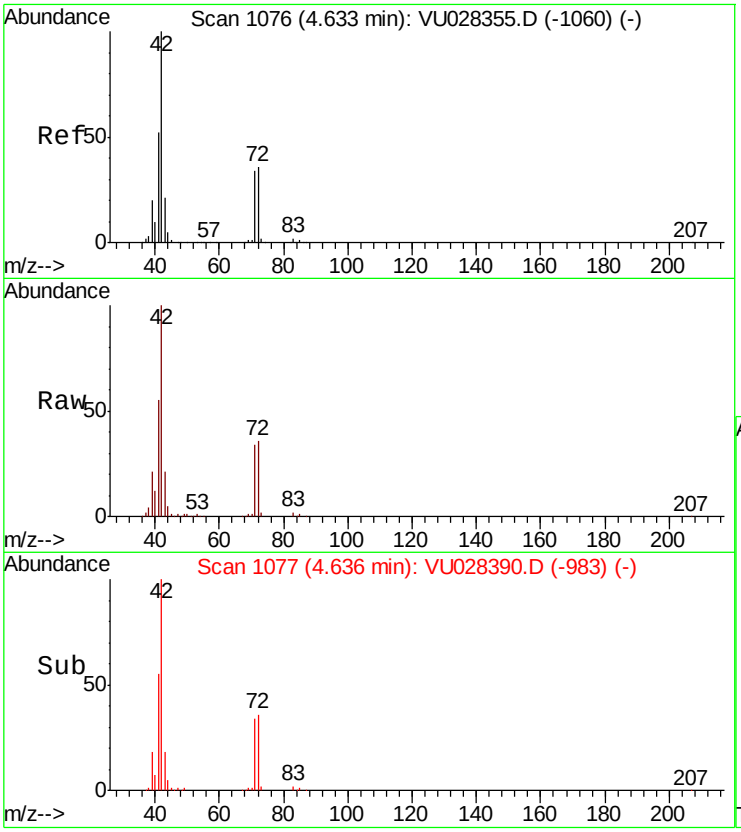


#28
Bromochloromethane
Concen: 20.464 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 49 Resp: 69107

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	2.6
130	56.2	44.5	66.7



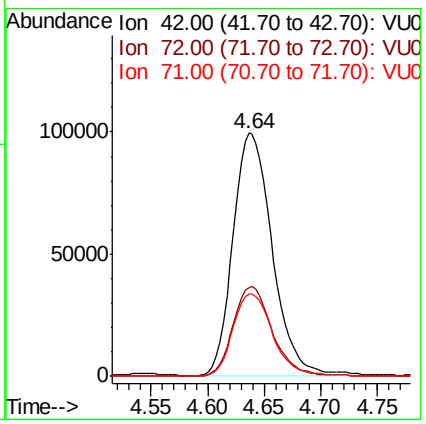


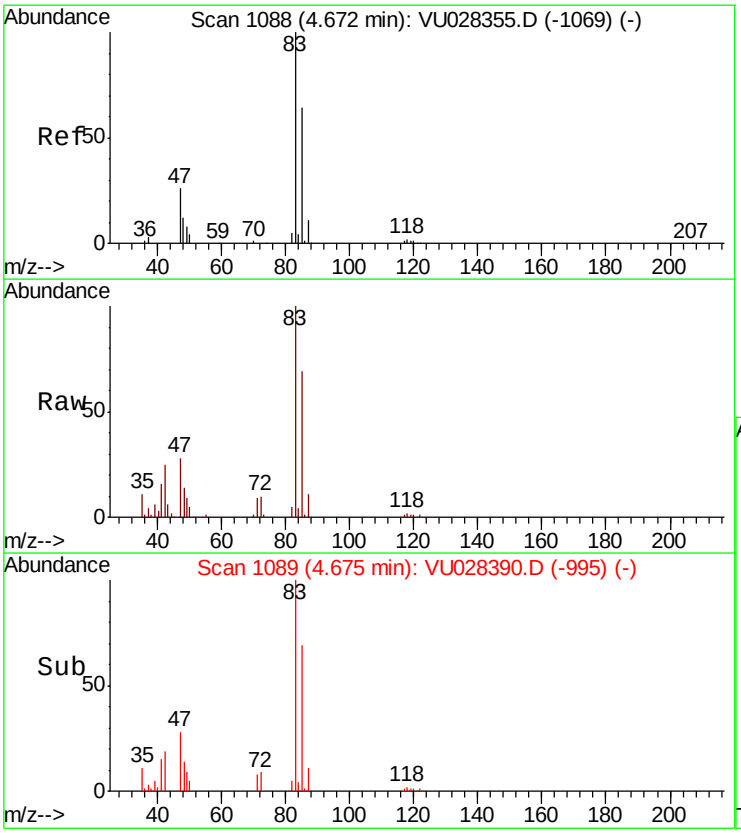
#29
Tetrahydrofuran
Concen: 101.210 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 42 Resp: 240008

Ion	Ratio	Lower	Upper
42	100		
72	37.1	29.5	44.3
71	34.8	27.7	41.5

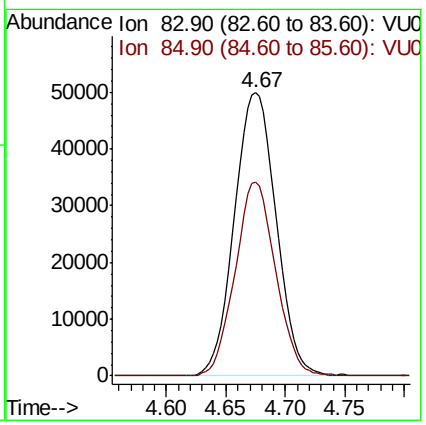


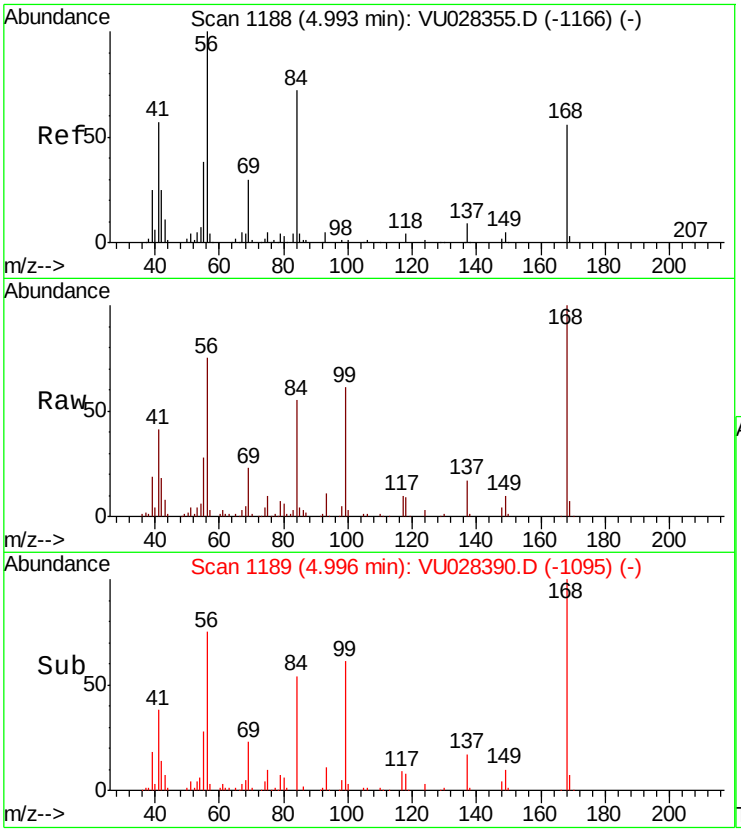


#30
Chloroform
Concen: 19.471 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 83 Resp: 121382

Ion	Ratio	Lower	Upper
83	100		
85	68.6	51.2	76.8



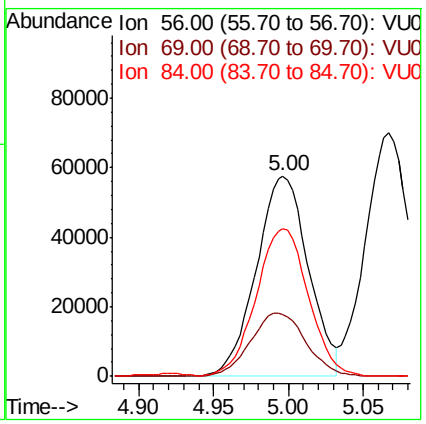


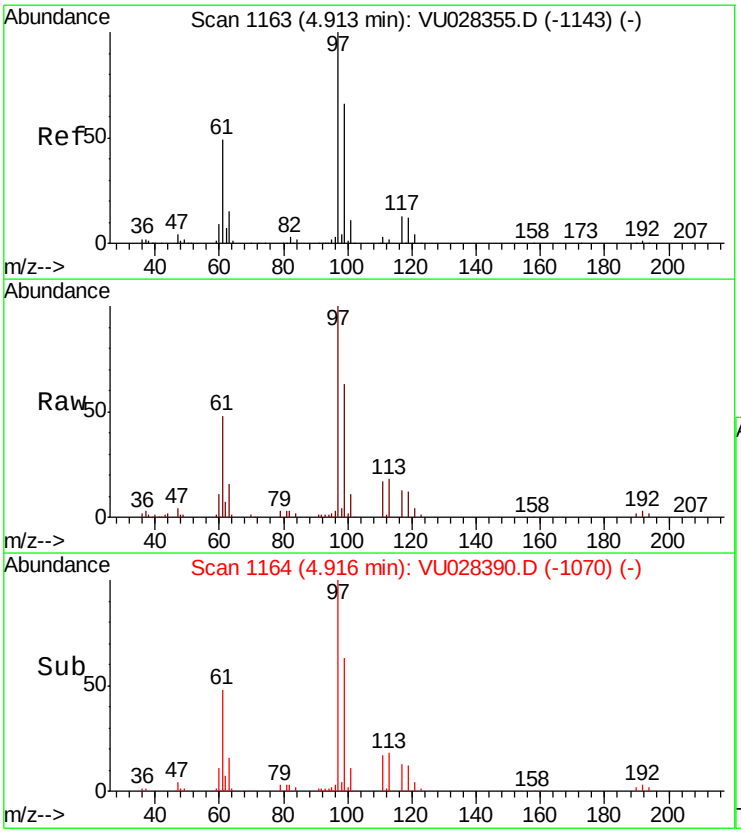
#31
Cyclohexane
Concen: 19.862 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 56 Resp: 139320

Ion	Ratio	Lower	Upper
56	100		
69	30.8	23.7	35.5
84	72.8	57.3	85.9

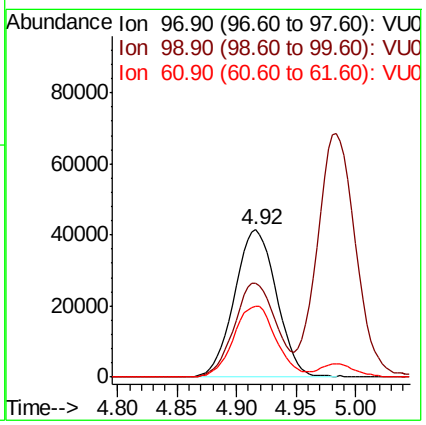


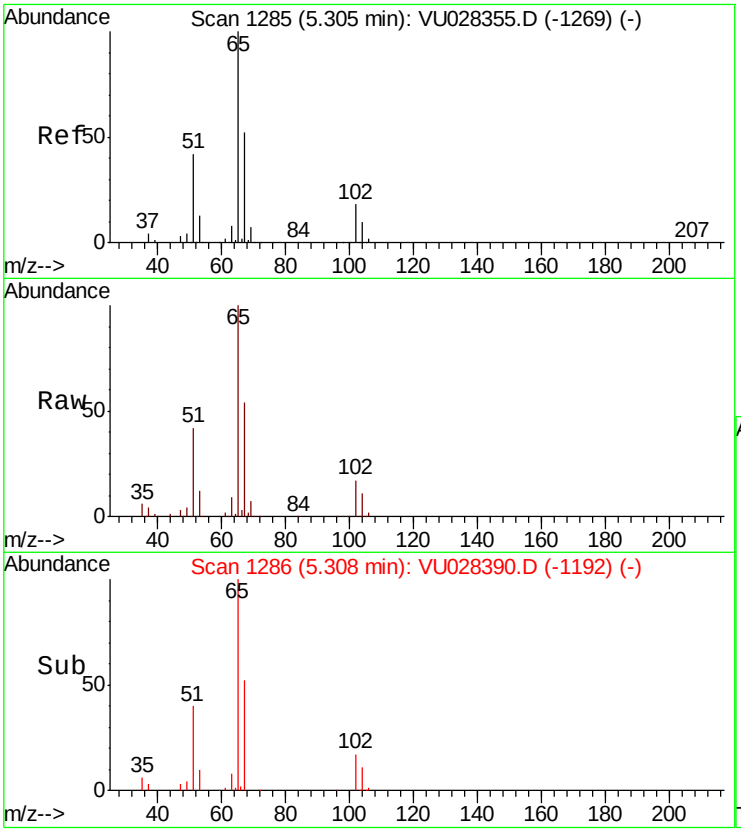


#32
1,1,1-Trichloroethane
Concen: 20.359 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 97 Resp: 101839

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.8	76.2
61	48.5	39.1	58.7



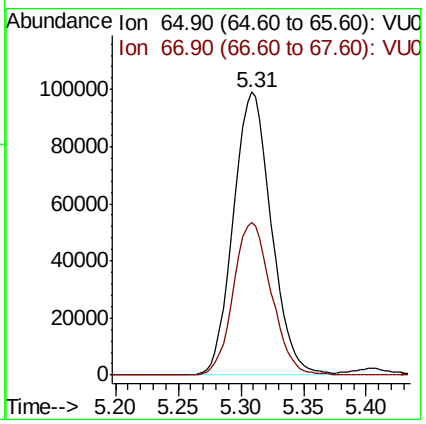


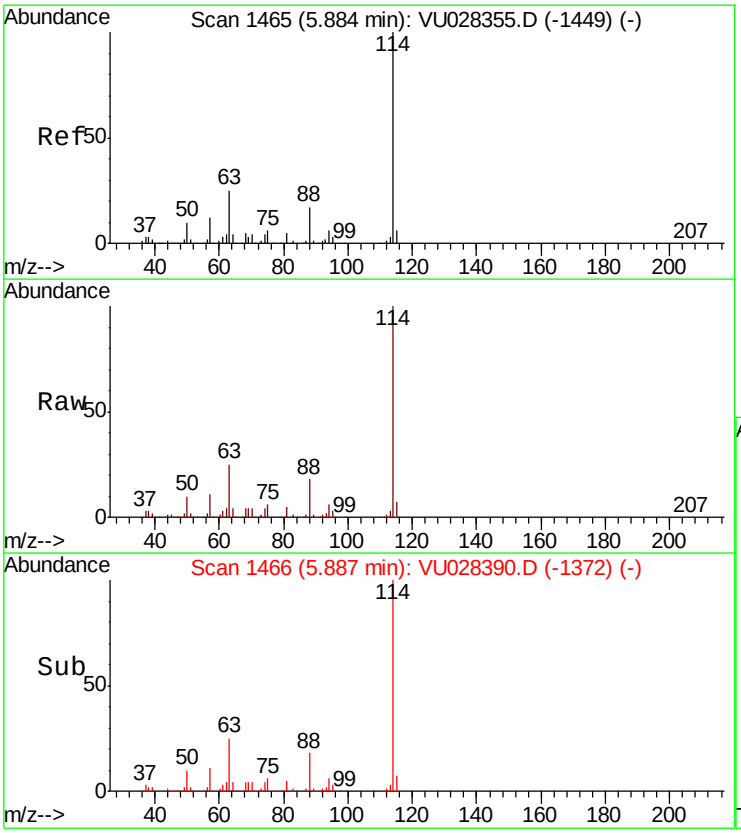
#33
1,2-Dichloroethane-d4
Concen: 50.283 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 65 Resp: 209484

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	106.8

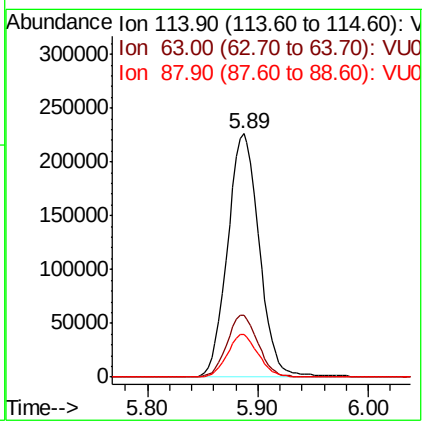


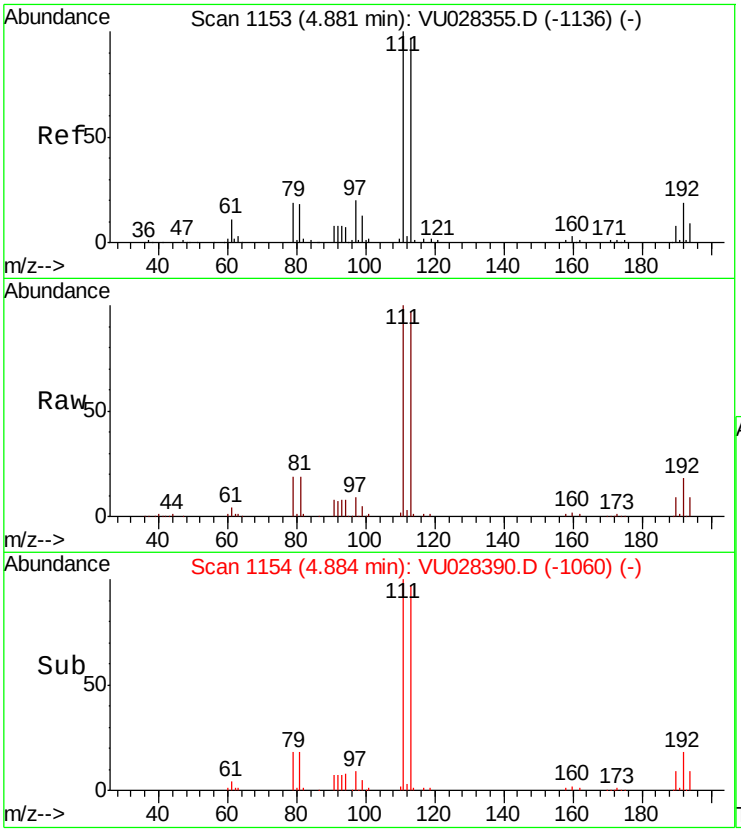


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:114 Resp: 450338

Ion	Ratio	Lower	Upper
114	100		
63	25.5	0.0	50.0
88	17.6	0.0	34.4



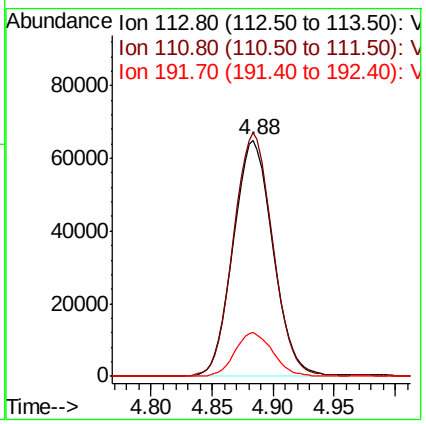


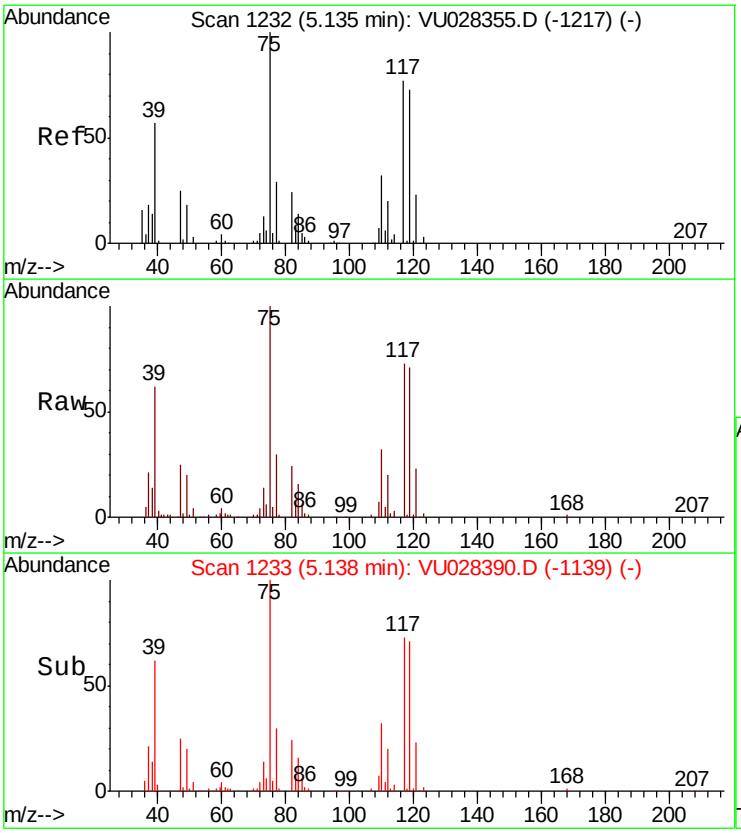
#35
Dibromofluoromethane
Concen: 49.016 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:113 Resp: 146782

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.9	124.3
192	17.8	15.4	23.0

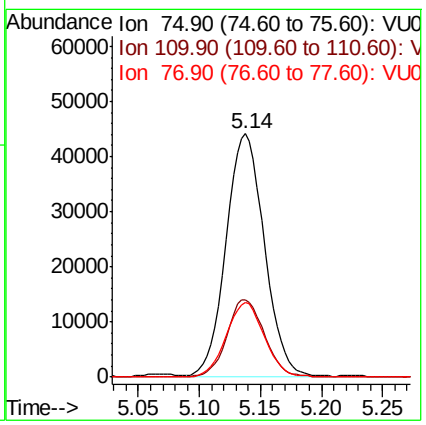


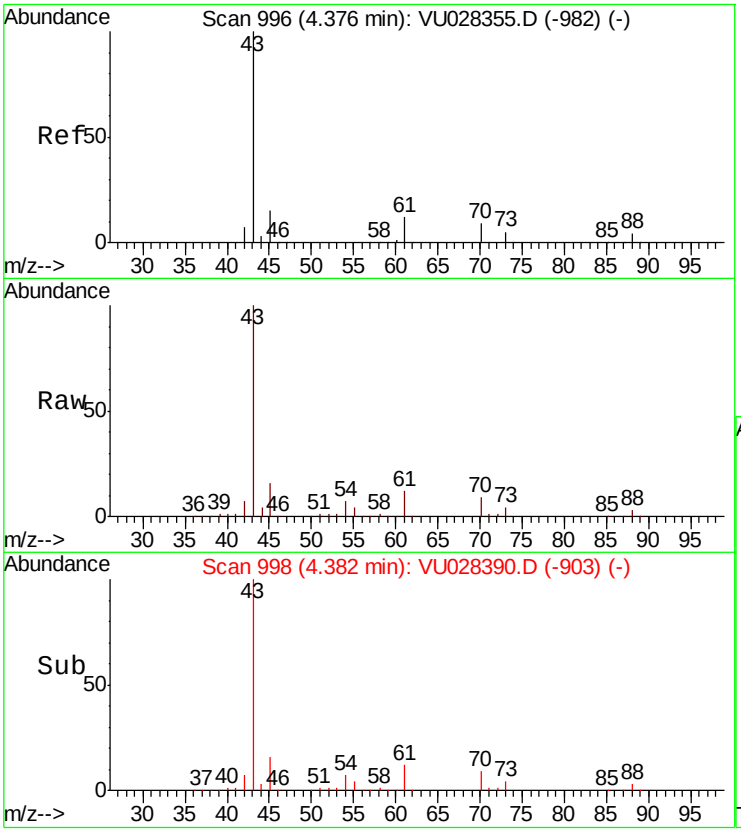


#36
1,1-Dichloropropene
Concen: 19.380 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 75 Resp: 95505

Ion	Ratio	Lower	Upper
75	100		
110	31.4	15.8	47.4
77	30.8	24.6	36.8



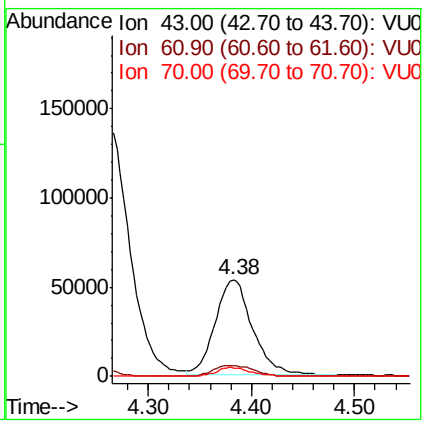


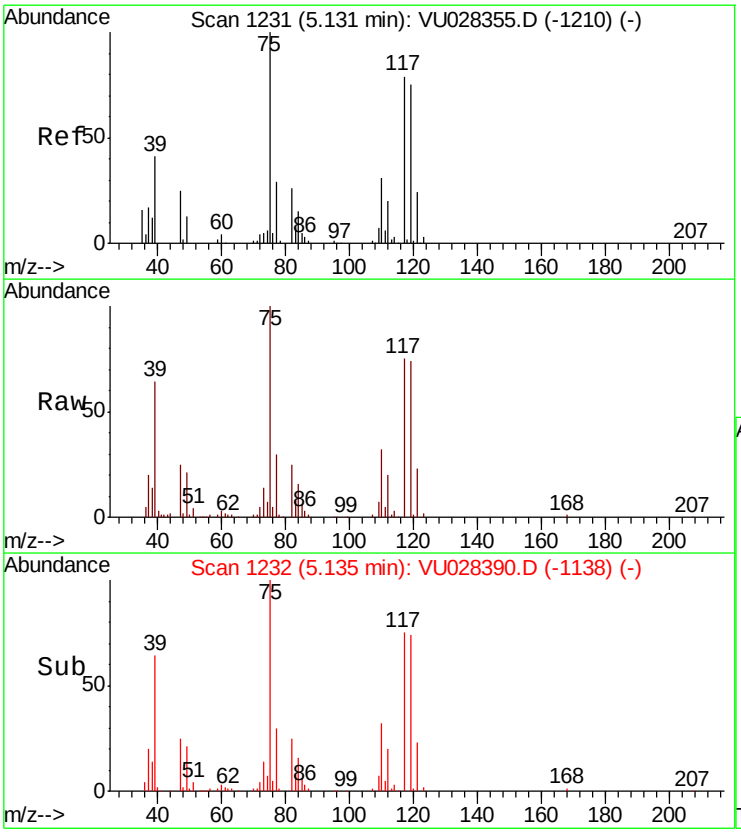
#37
Ethyl Acetate
Concen: 20.054 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.01 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 43 Resp: 134677

Ion	Ratio	Lower	Upper
43	100		
61	11.8	10.2	15.4
70	9.0	6.9	10.3

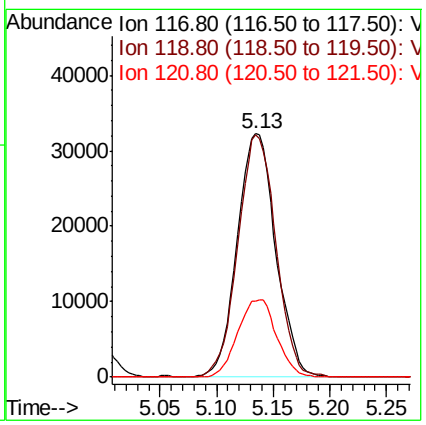


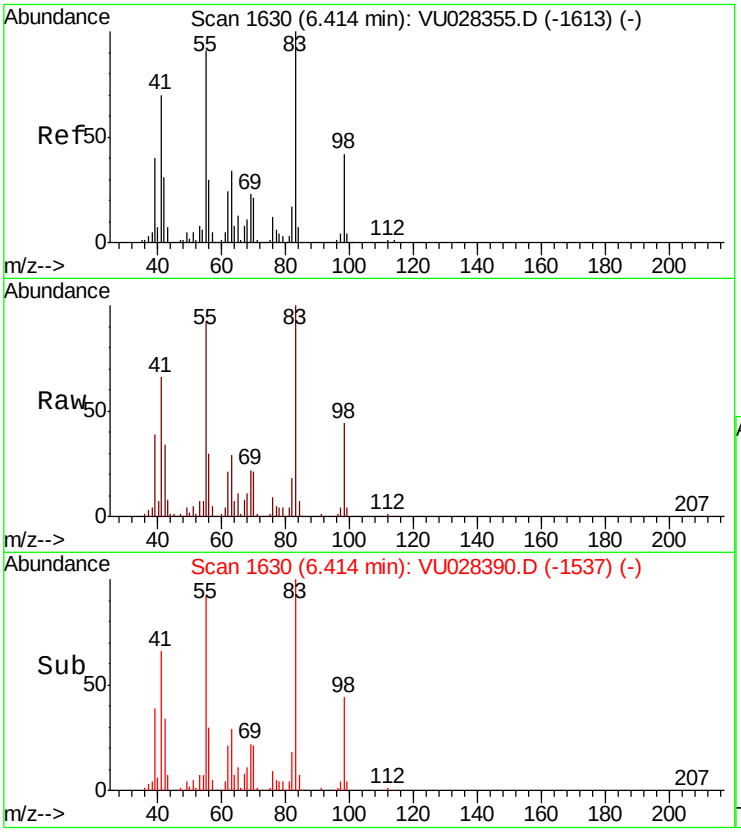


#38
Carbon Tetrachloride
Concen: 18.965 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:117 Resp: 76748

Ion	Ratio	Lower	Upper
117	100		
119	99.7	76.3	114.5
121	31.3	24.7	37.1



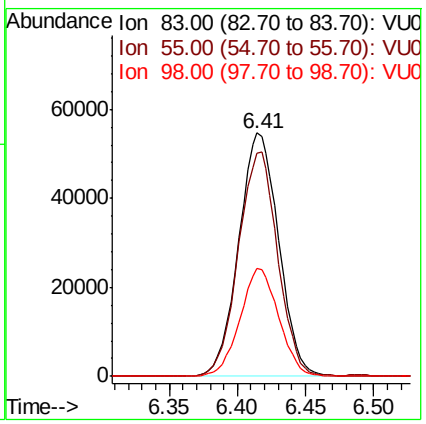


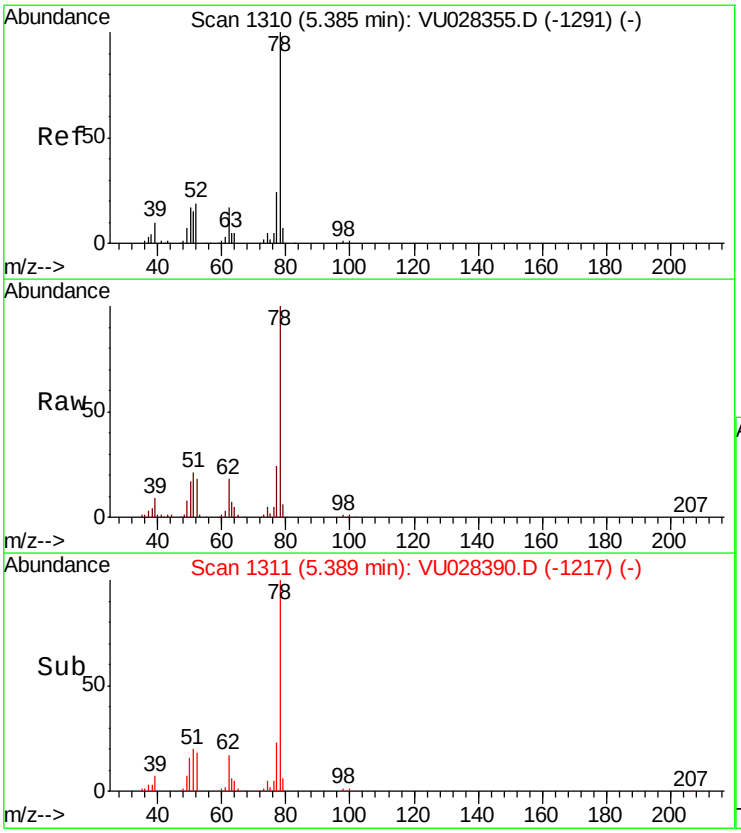
#39
Methylcyclohexane
Concen: 19.075 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 83 Resp: 110828

Ion	Ratio	Lower	Upper
83	100		
55	91.7	73.1	109.7
98	44.1	33.9	50.9

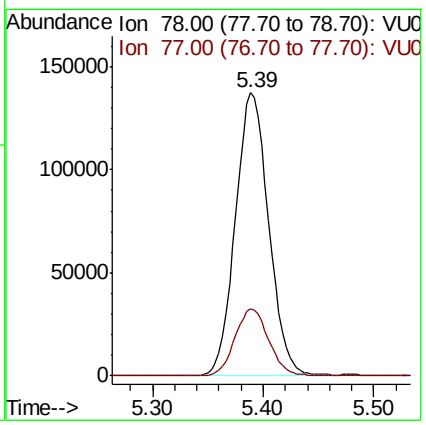


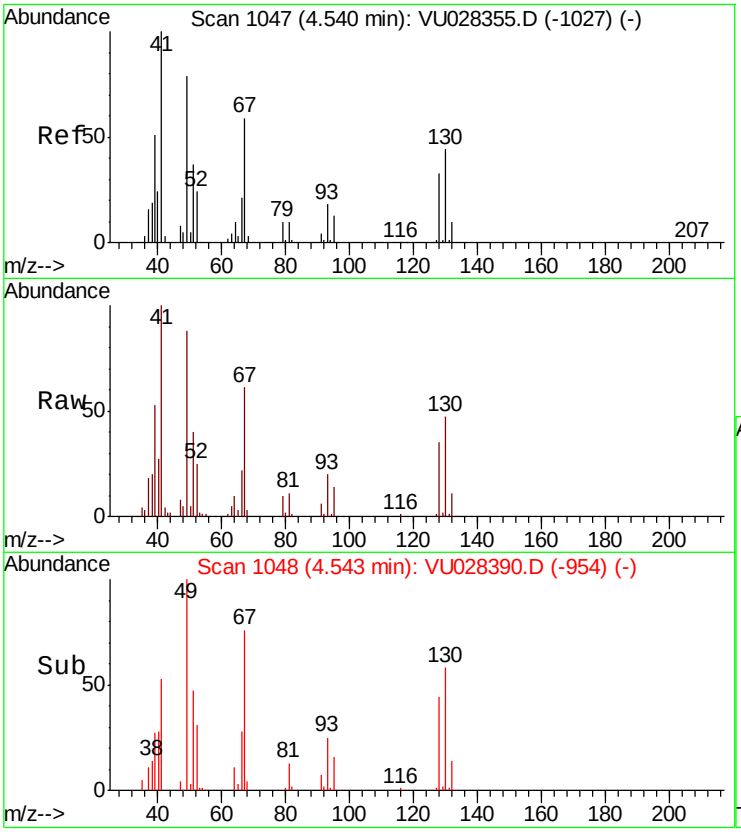


#40
Benzene
Concen: 19.721 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 78 Resp: 287842

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.6



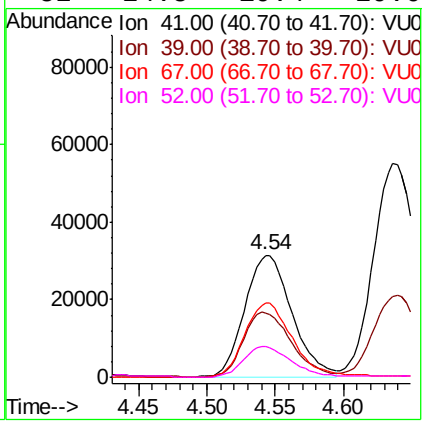


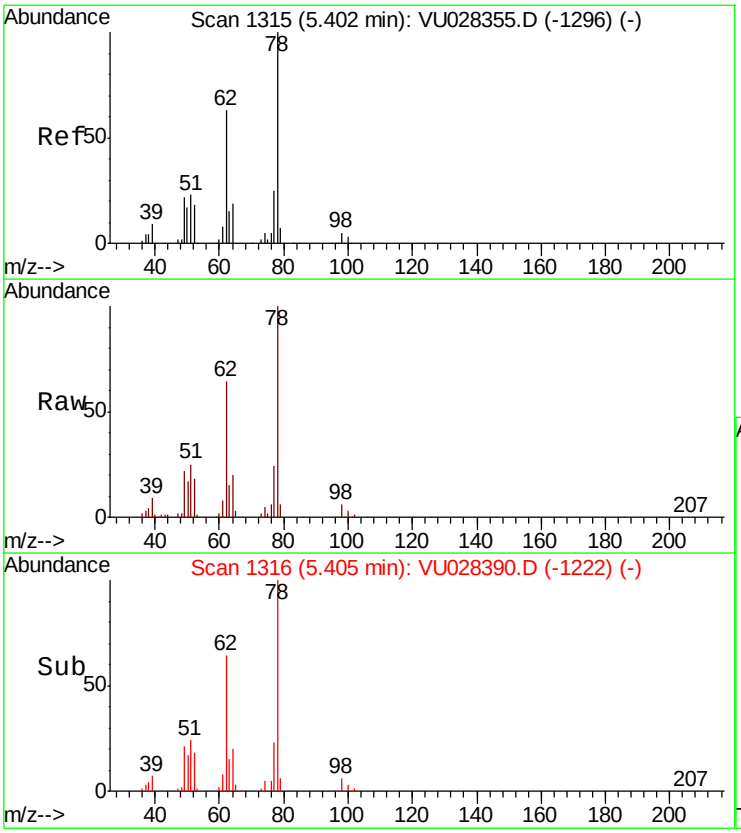
#41
Methacrylonitrile
Concen: 20.325 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 41 Resp: 75801

Ion	Ratio	Lower	Upper
41	100		
39	53.8	41.3	61.9
67	62.3	48.6	73.0
52	24.5	19.4	29.0

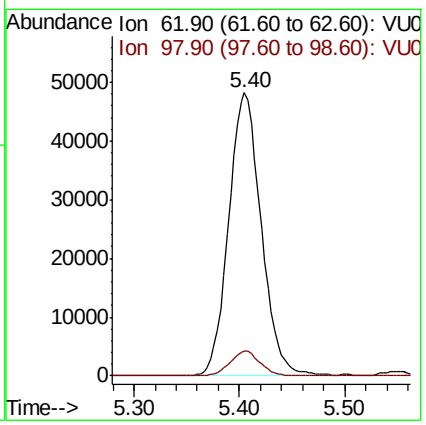


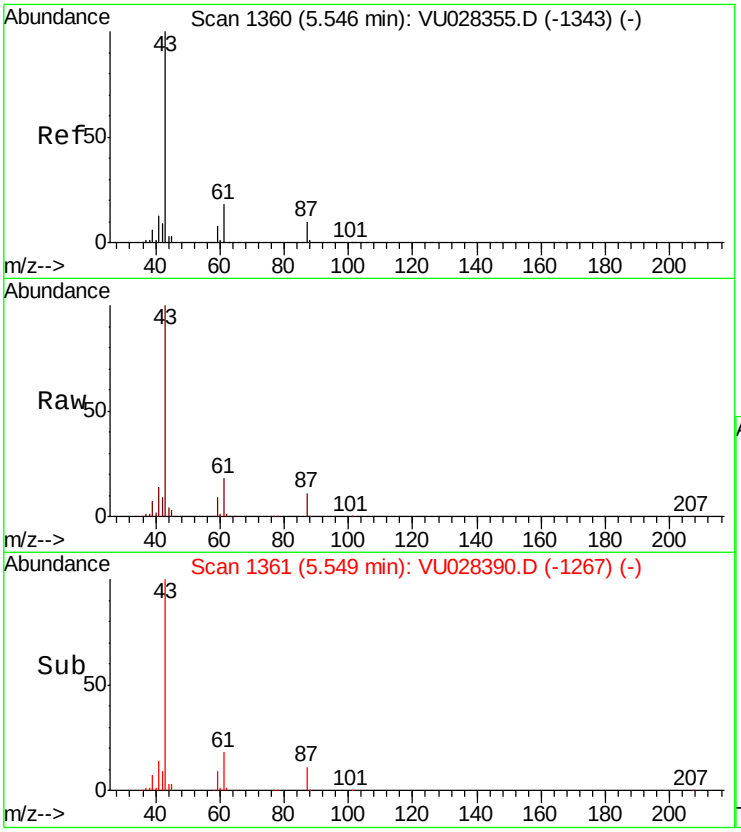


#42
1,2-Dichloroethane
Concen: 19.606 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 62 Resp: 103090

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	15.4



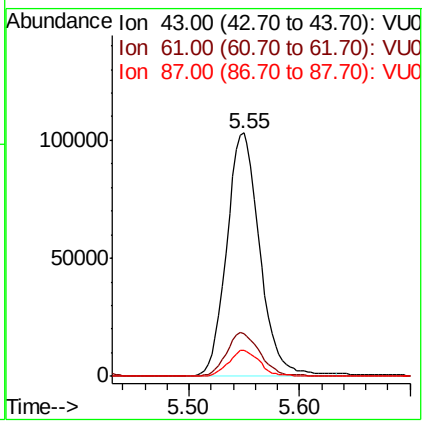


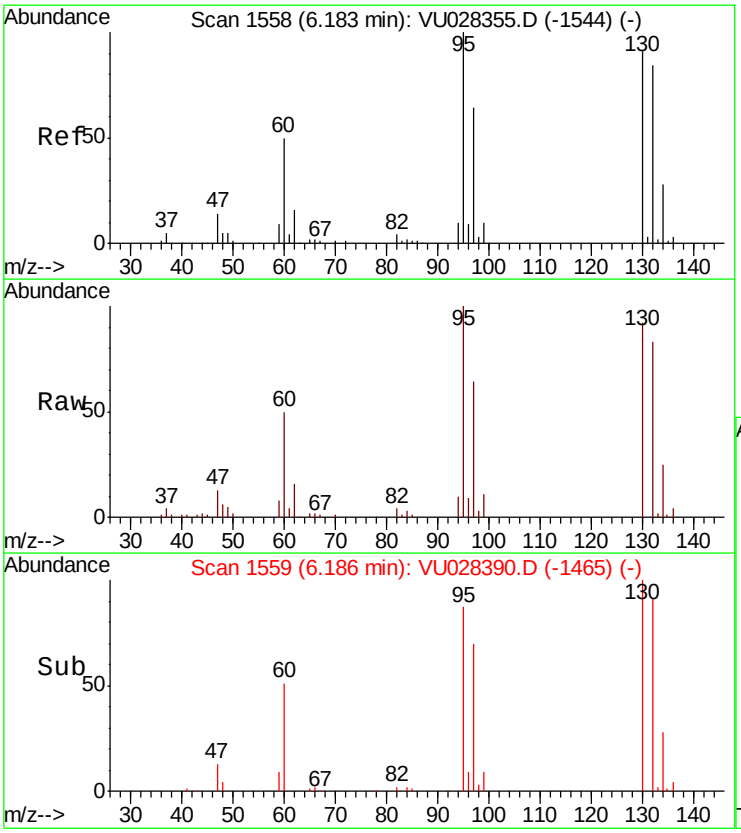
#43
Isopropyl Acetate
Concen: 20.079 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 43 Resp: 213685

Ion	Ratio	Lower	Upper
43	100		
61	18.4	14.5	21.7
87	10.2	8.4	12.6

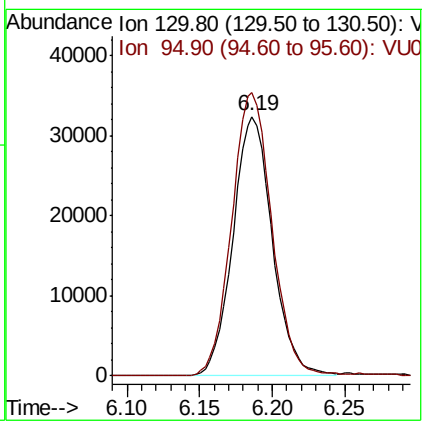


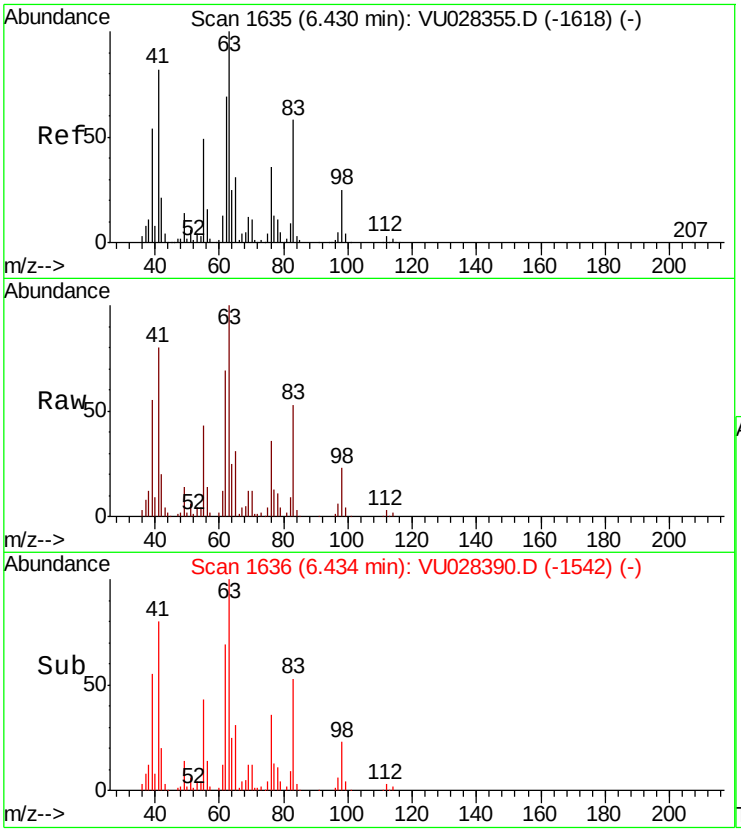


#44
Trichloroethene
Concen: 19.555 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:130 Resp: 61180

Ion	Ratio	Lower	Upper
130	100		
95	109.2	0.0	219.8



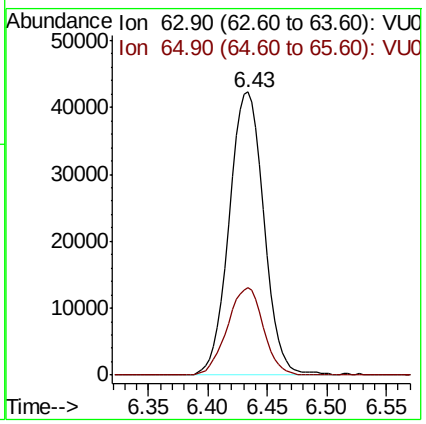


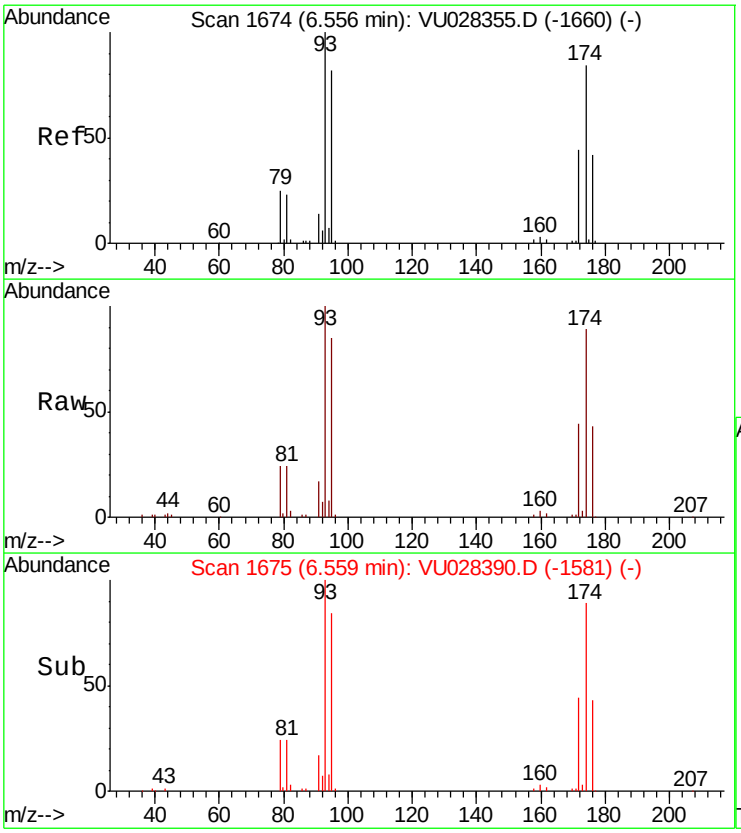
#45
1,2-Dichloropropane
Concen: 20.043 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 63 Resp: 85668

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.1	37.7

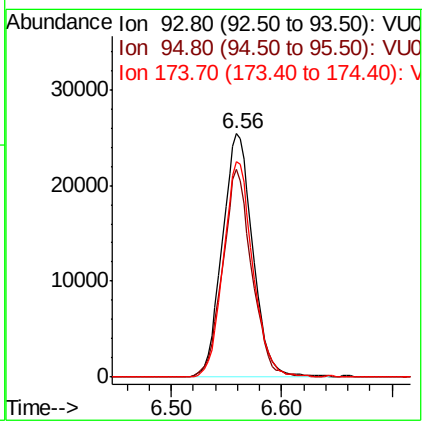


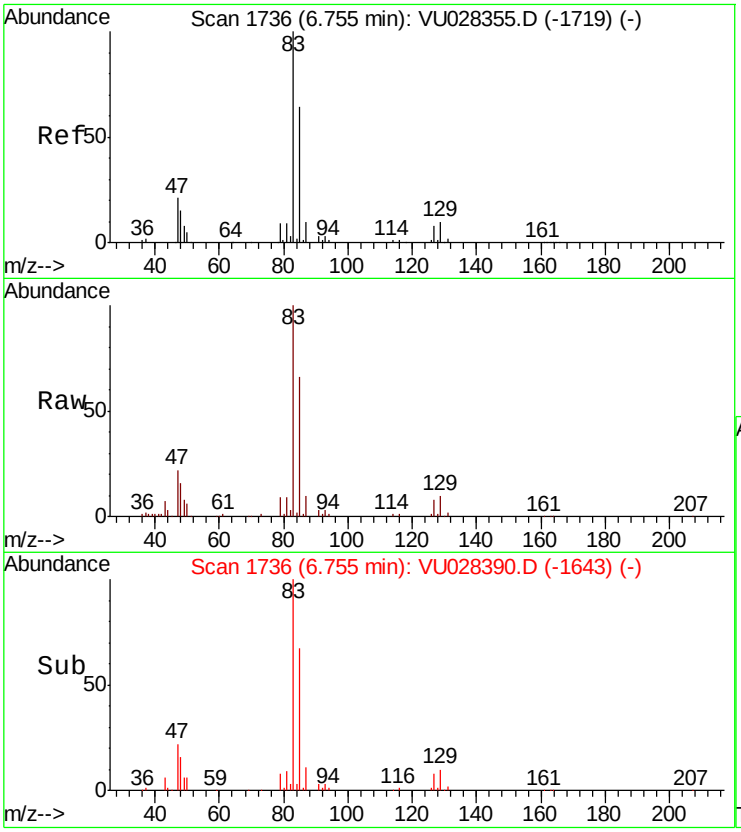


#46
Dibromomethane
Concen: 19.810 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 93 Resp: 48636

Ion	Ratio	Lower	Upper
93	100		
95	81.5	65.1	97.7
174	85.3	69.9	104.9



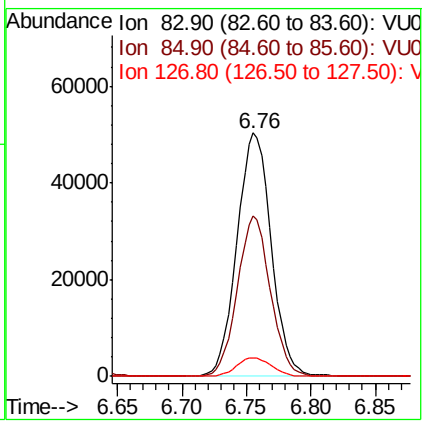


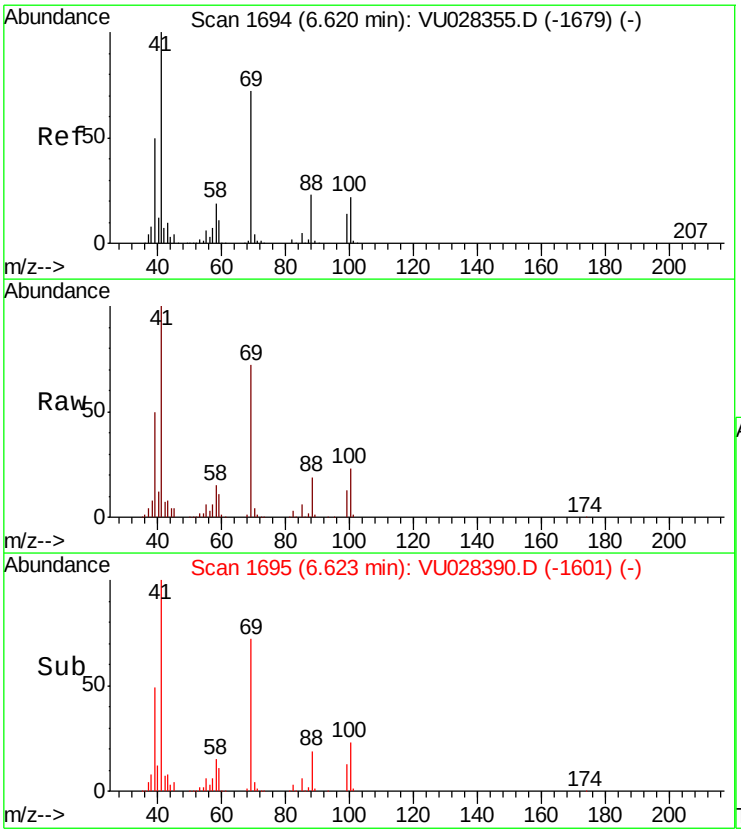
#47
Bromodichloromethane
Concen: 19.070 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 83 Resp: 93126

Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.9	76.3
127	7.7	6.2	9.4

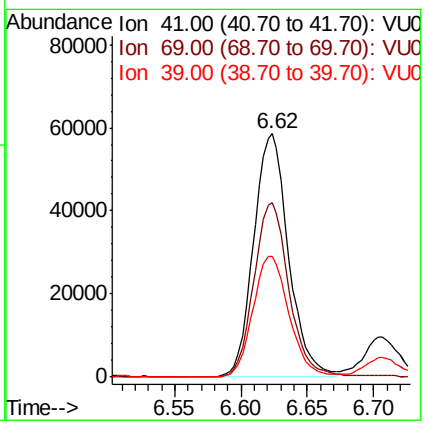


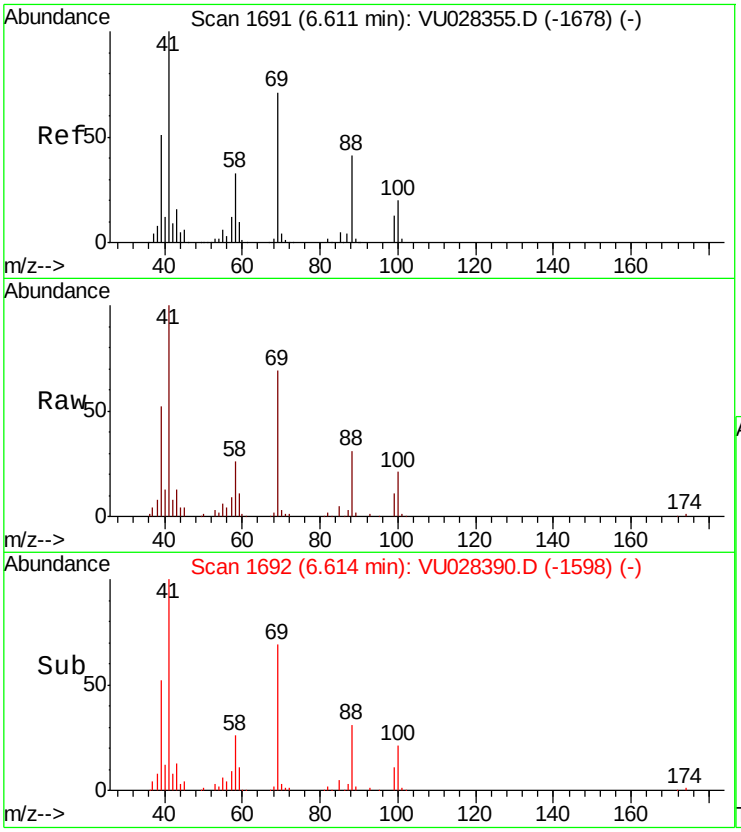


#48
Methyl methacrylate
Concen: 19.413 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 41 Resp: 107618

Ion	Ratio	Lower	Upper
41	100		
69	71.9	59.0	88.4
39	50.7	40.5	60.7



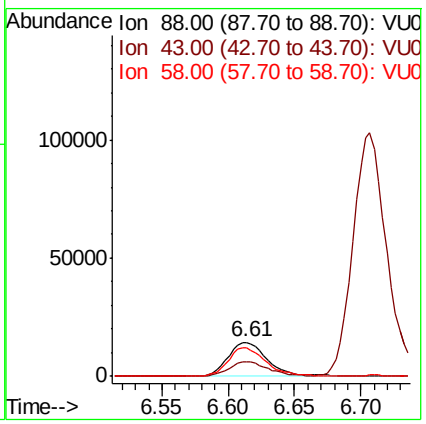


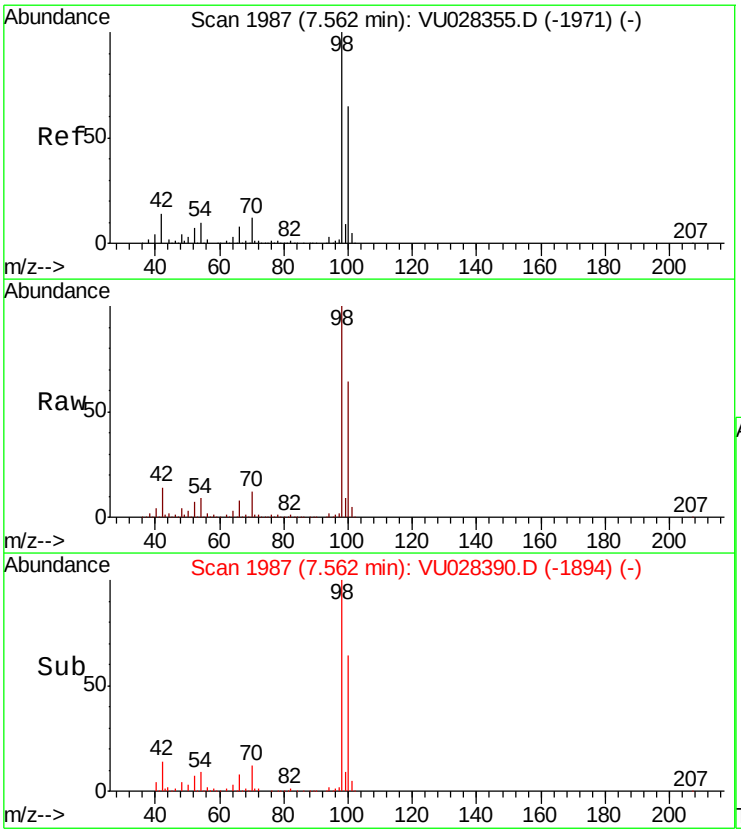
#49
1,4-Dioxane
Concen: 341.188 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 88 Resp: 30215

Ion	Ratio	Lower	Upper
88	100		
43	38.5	32.6	48.8
58	79.8	68.7	103.1

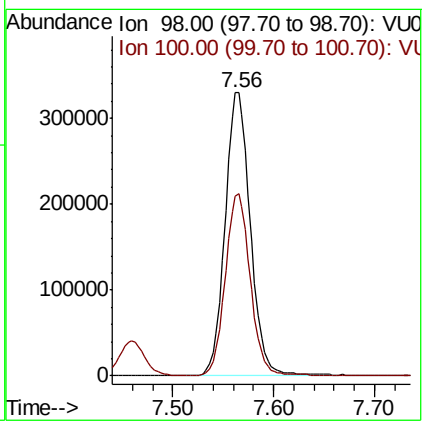


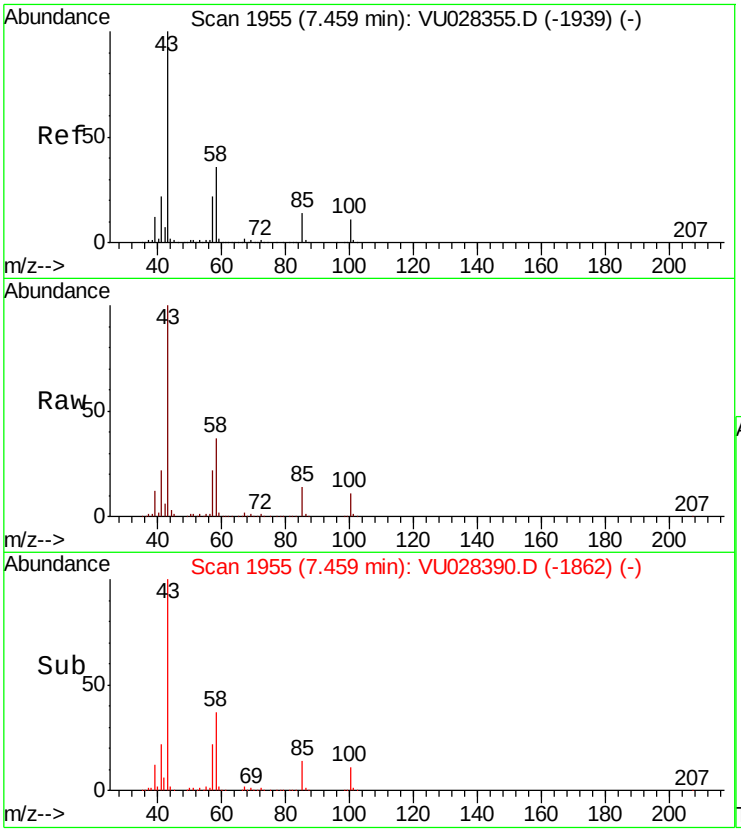


#50
Toluene-d8
Concen: 48.324 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 98 Resp: 578739

Ion	Ratio	Lower	Upper
98	100		
100	63.1	50.8	76.2



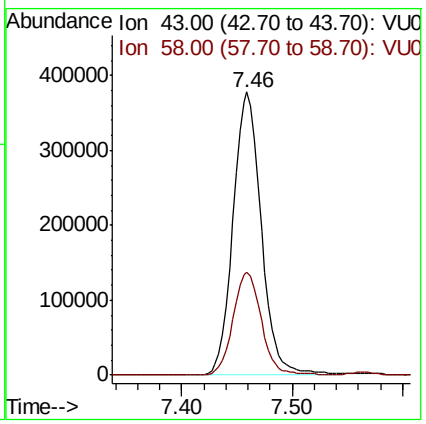


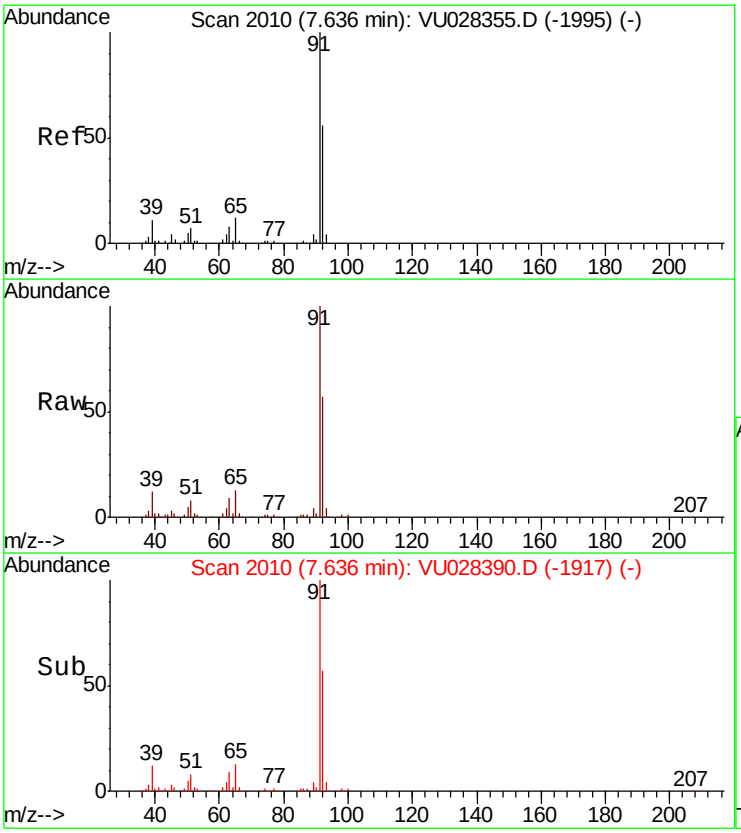
#51
4-Methyl-2-Pentanone
Concen: 98.278 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 43 Resp: 667988

Ion	Ratio	Lower	Upper
43	100		
58	36.6	28.8	43.2

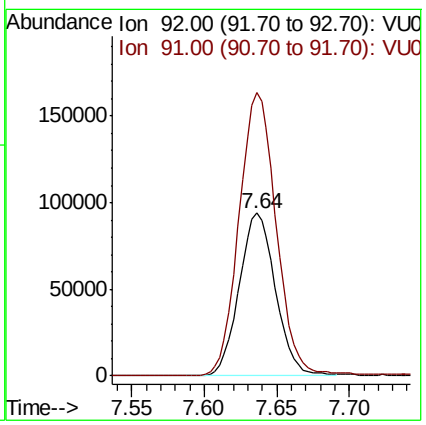


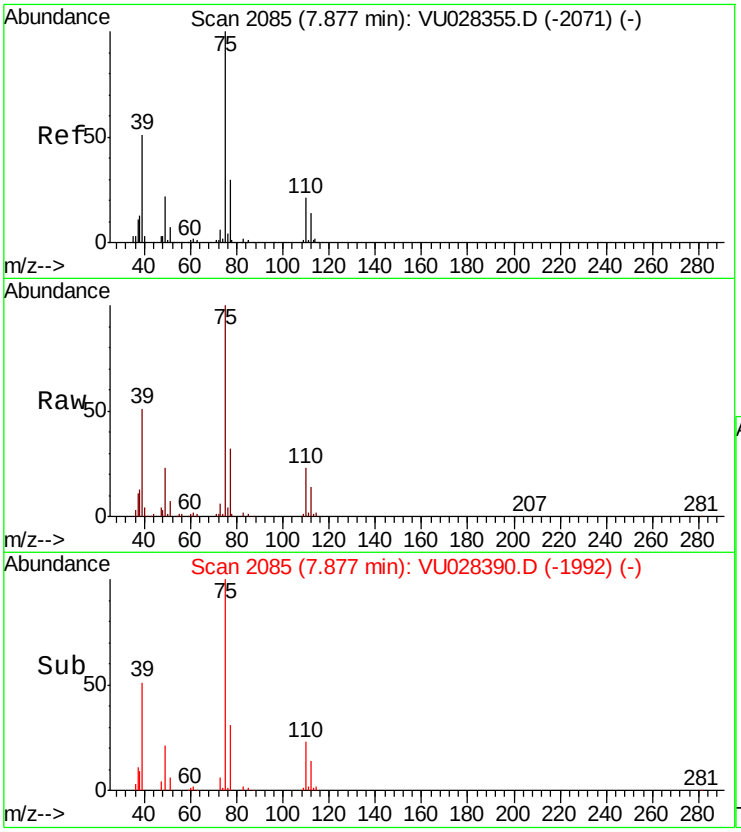


#52
Toluene
Concen: 19.533 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 92 Resp: 164174

Ion	Ratio	Lower	Upper
92	100		
91	179.9	141.8	212.6



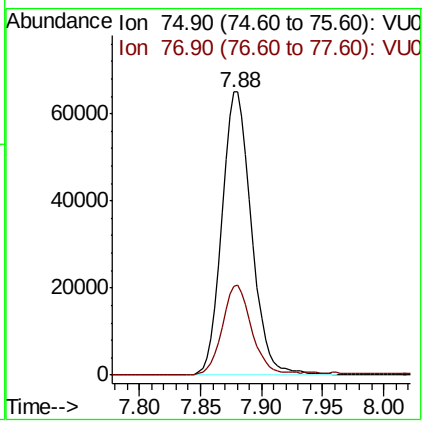


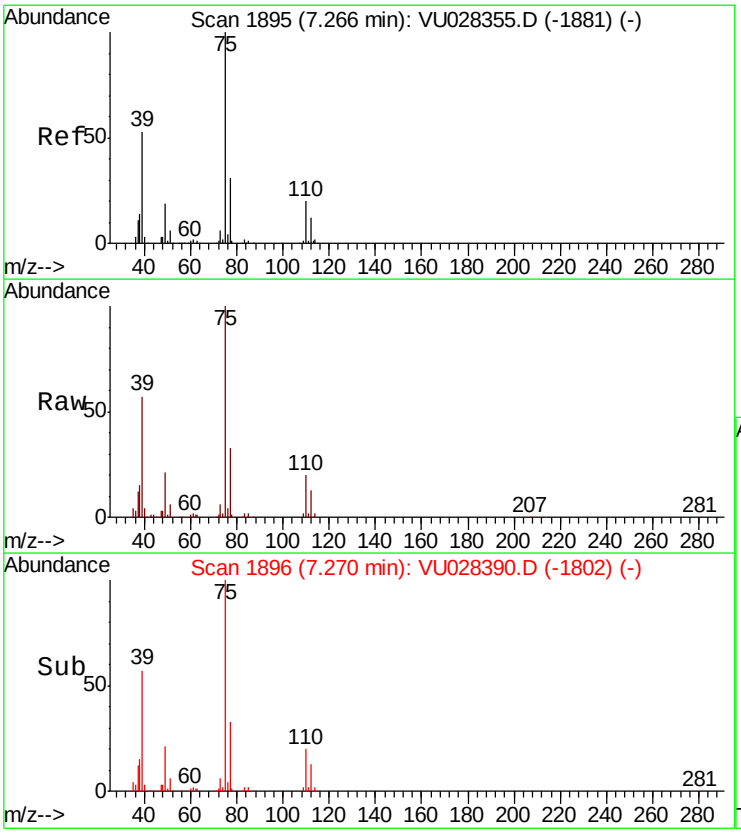
#53
t-1,3-Dichloropropene
Concen: 18.961 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 75 Resp: 110721

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.1	36.1

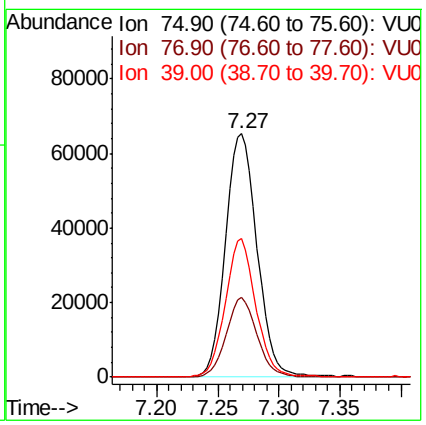


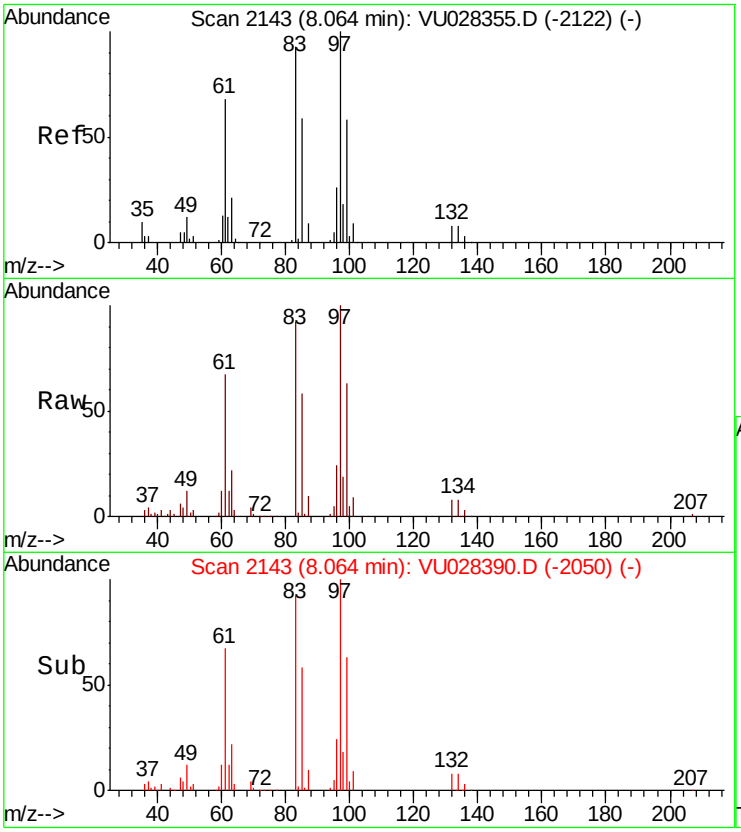


#54
cis-1,3-Dichloropropene
Concen: 18.900 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 75 Resp: 118233

Ion	Ratio	Lower	Upper
75	100		
77	32.6	24.9	37.3
39	56.4	42.6	64.0



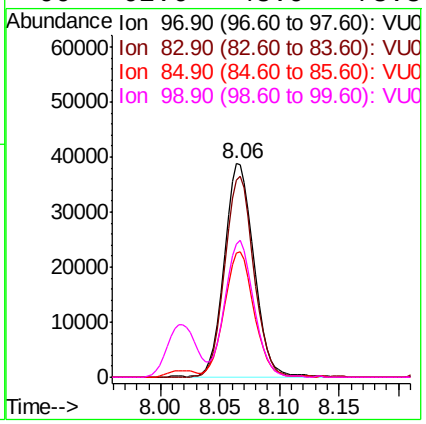


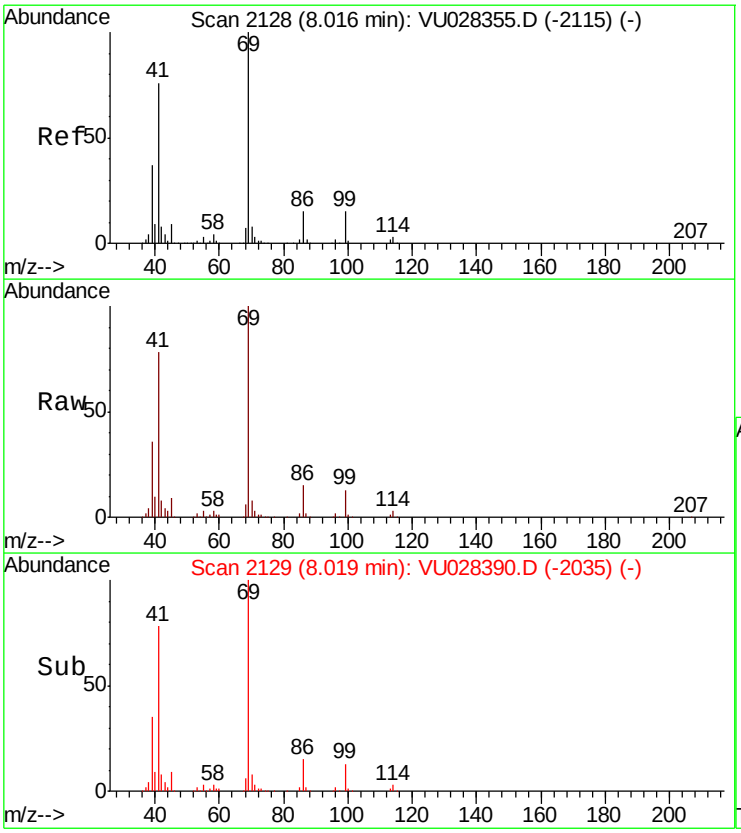
#55
1,1,2-Trichloroethane
Concen: 19.186 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 97 Resp: 67112

Ion	Ratio	Lower	Upper
97	100		
83	92.4	74.3	111.5
85	57.9	47.2	70.8
99	62.6	48.9	73.3

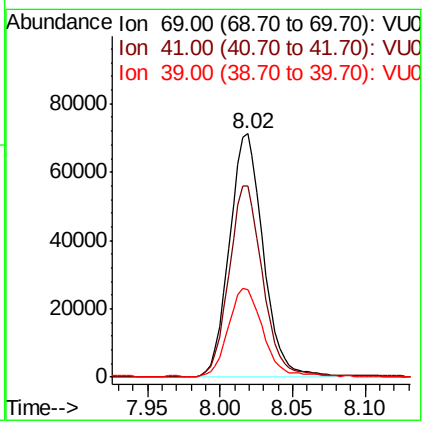


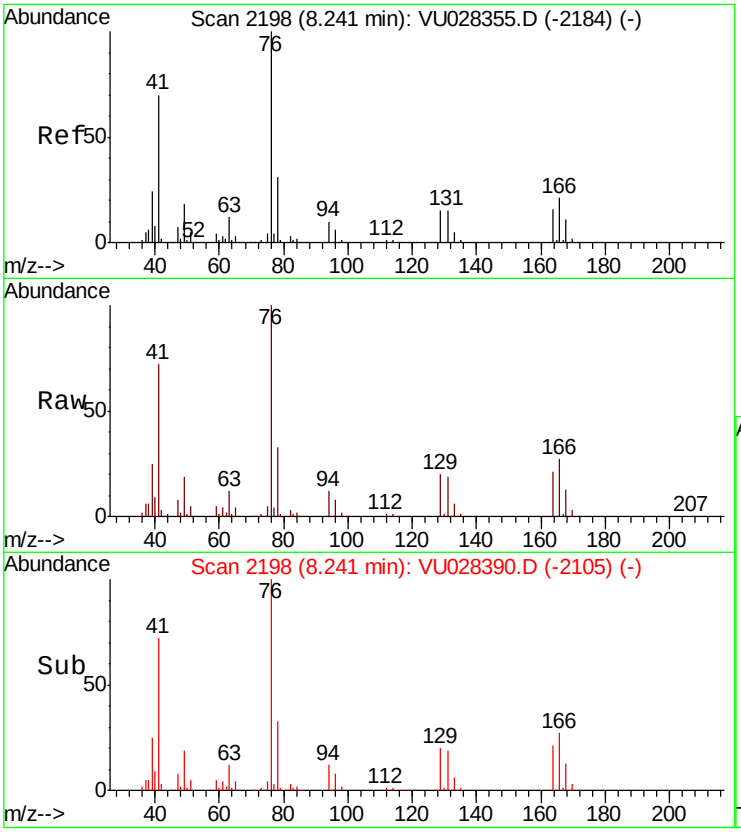


#56
Ethyl methacrylate
Concen: 19.445 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 69 Resp: 115716

Ion	Ratio	Lower	Upper
69	100		
41	78.2	60.0	90.0
39	36.8	29.0	43.6



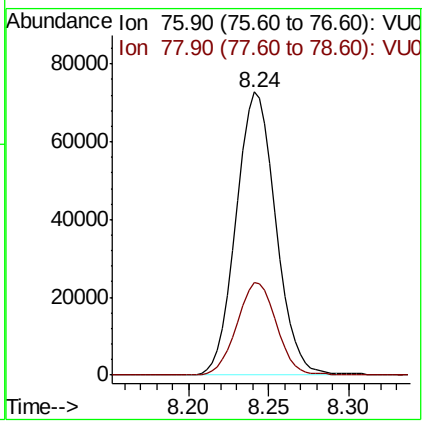


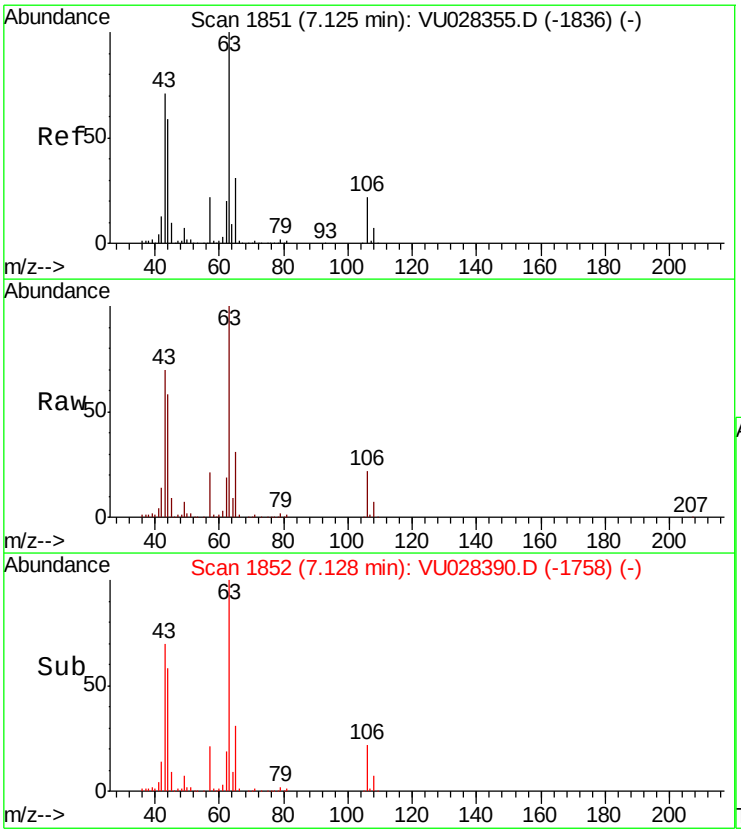
#57
1,3-Dichloropropane
Concen: 19.210 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 76 Resp: 123230

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.4	38.0

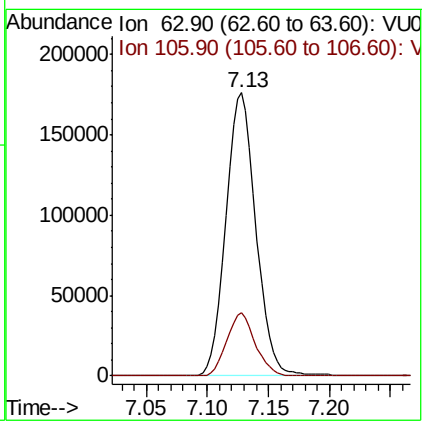


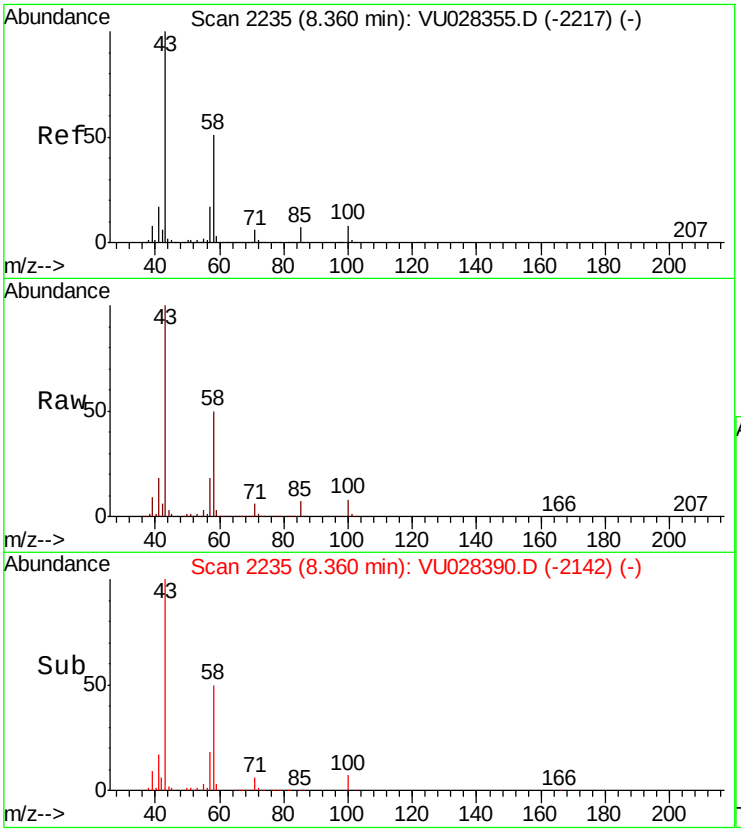


#58
2-Chloroethyl Vinyl ether
Concen: 94.713 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 63 Resp: 302598

Ion	Ratio	Lower	Upper
63	100		
106	21.4	17.3	25.9



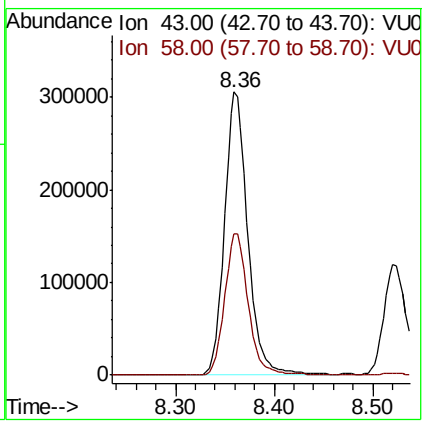


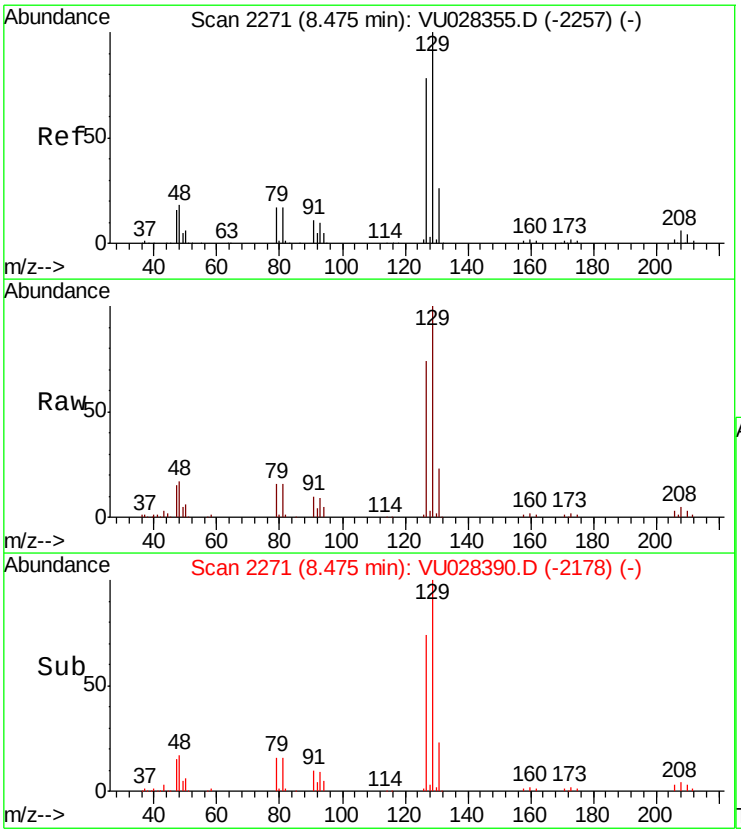
#59
2-Hexanone
Concen: 95.478 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 43 Resp: 502685

Ion	Ratio	Lower	Upper
43	100		
58	50.8	25.5	76.5

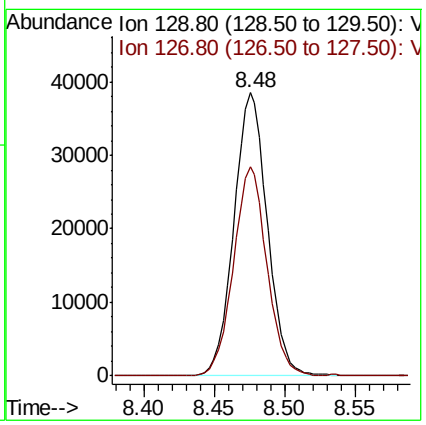


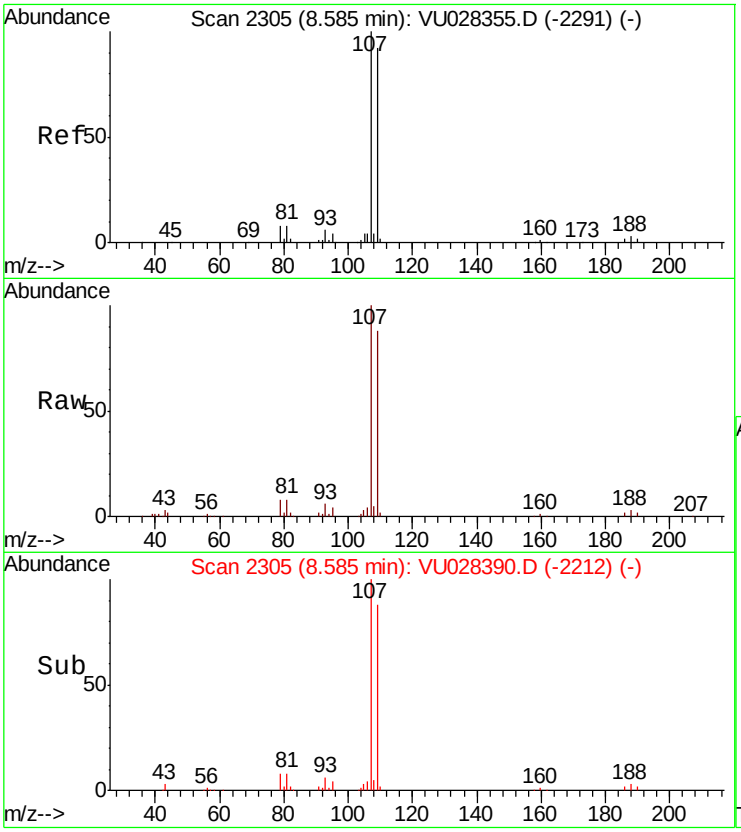


#60
Dibromochloromethane
Concen: 19.200 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:129 Resp: 63876

Ion	Ratio	Lower	Upper
129	100		
127	73.8	38.9	116.7



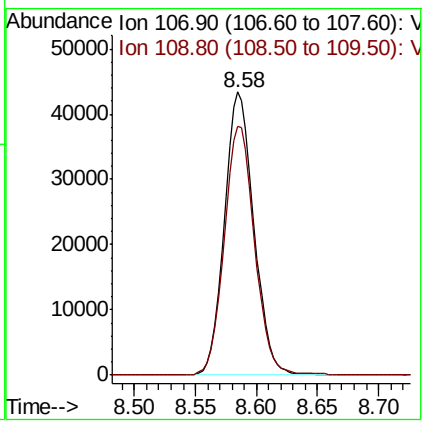


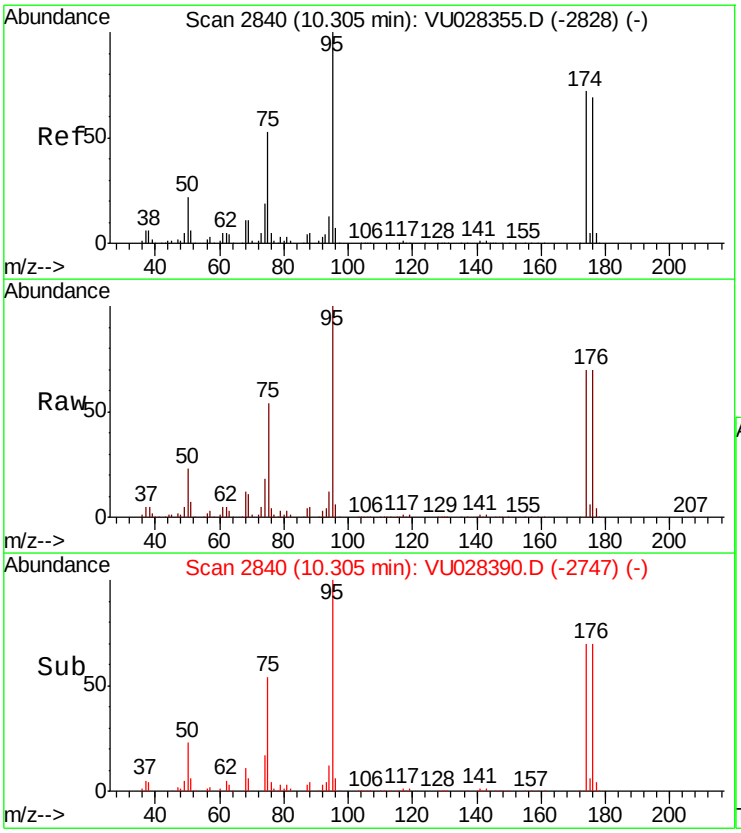
#61
1,2-Dibromoethane
Concen: 20.462 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion:107 Resp: 73307

Ion	Ratio	Lower	Upper
107	100		
109	90.9	73.2	109.8

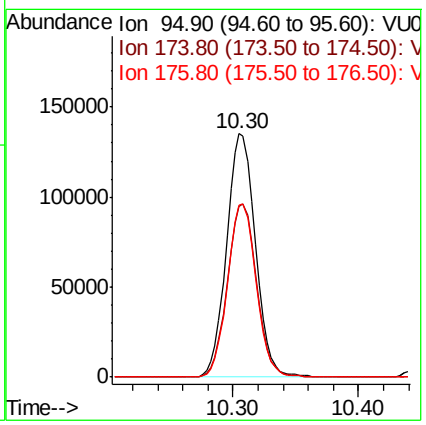


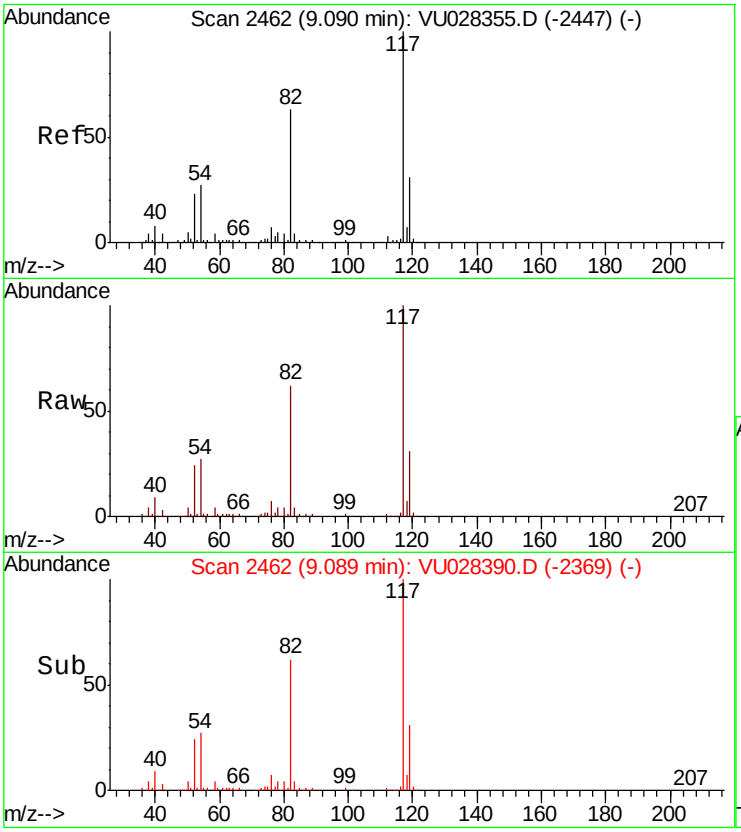


#62
4-Bromofluorobenzene
Concen: 49.964 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 95 Resp: 215672

Ion	Ratio	Lower	Upper
95	100		
174	72.1	0.0	145.4
176	70.6	0.0	140.8



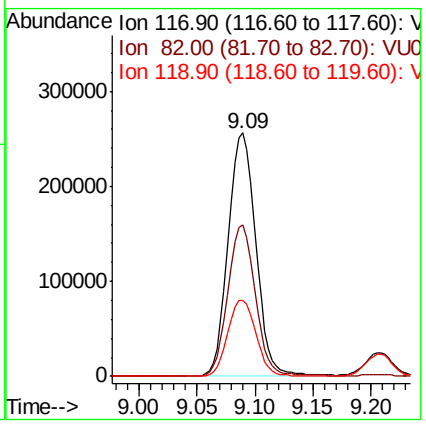


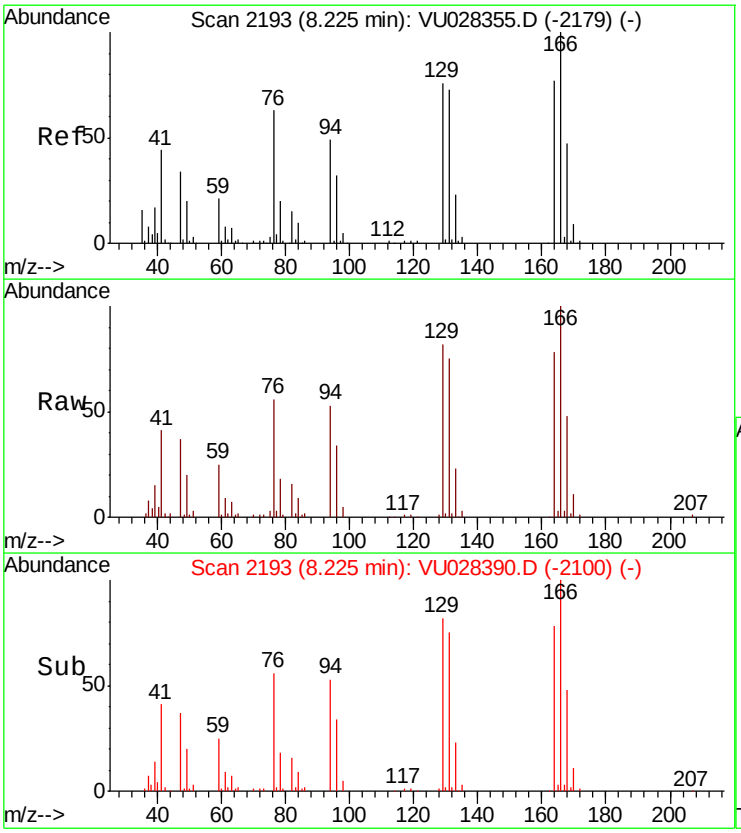
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:117 Resp: 423472

Ion	Ratio	Lower	Upper
117	100		
82	62.0	50.3	75.5
119	31.4	24.8	37.2

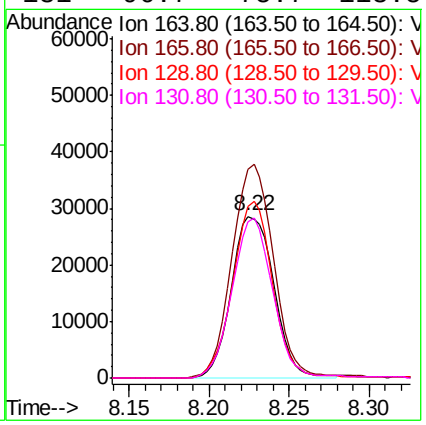


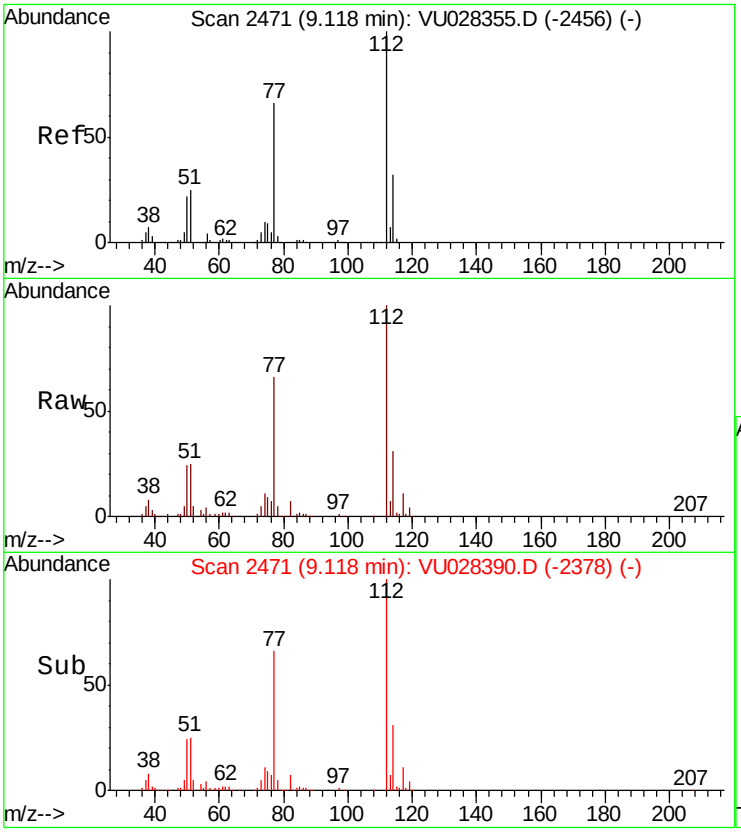


#64
Tetrachloroethene
Concen: 18.626 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:164 Resp: 51885

Ion	Ratio	Lower	Upper
164	100		
166	129.0	104.0	156.0
129	105.9	79.2	118.8
131	96.7	75.7	113.5



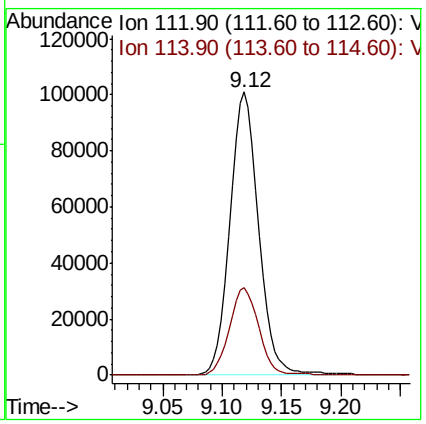


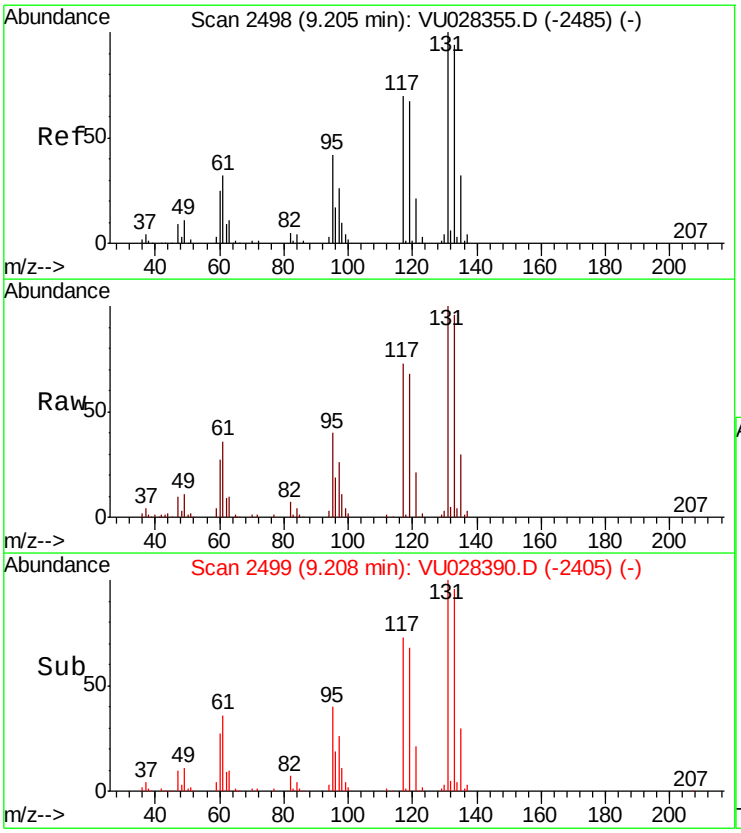
#65
Chlorobenzene
Concen: 19.159 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion:112 Resp: 168469

Ion	Ratio	Lower	Upper
112	100		
114	30.7	25.7	38.5

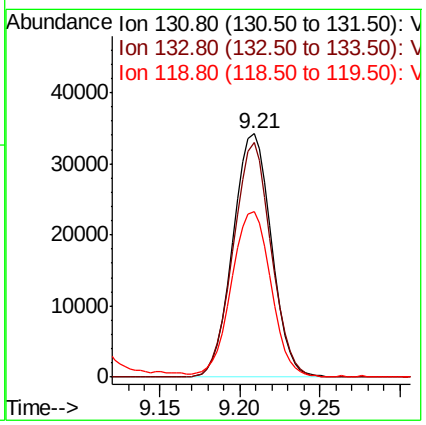


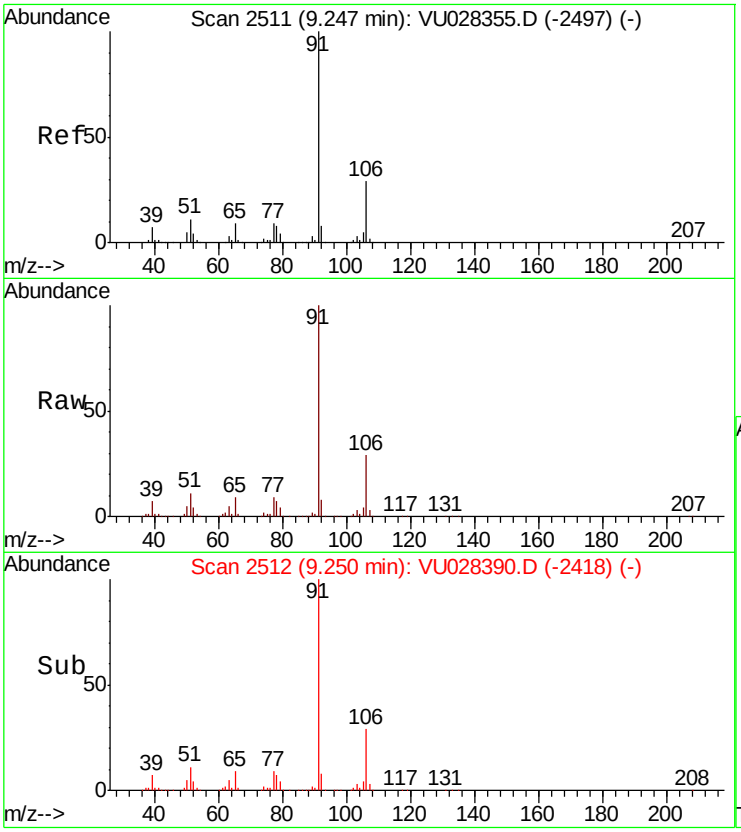


#66
1,1,1,2-Tetrachloroethane
Concen: 18.626 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:131 Resp: 56140

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.3	141.8
119	70.3	34.1	102.2



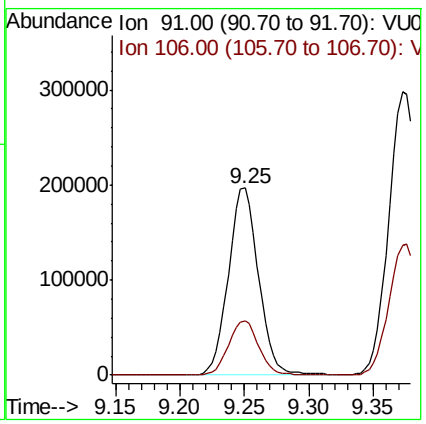


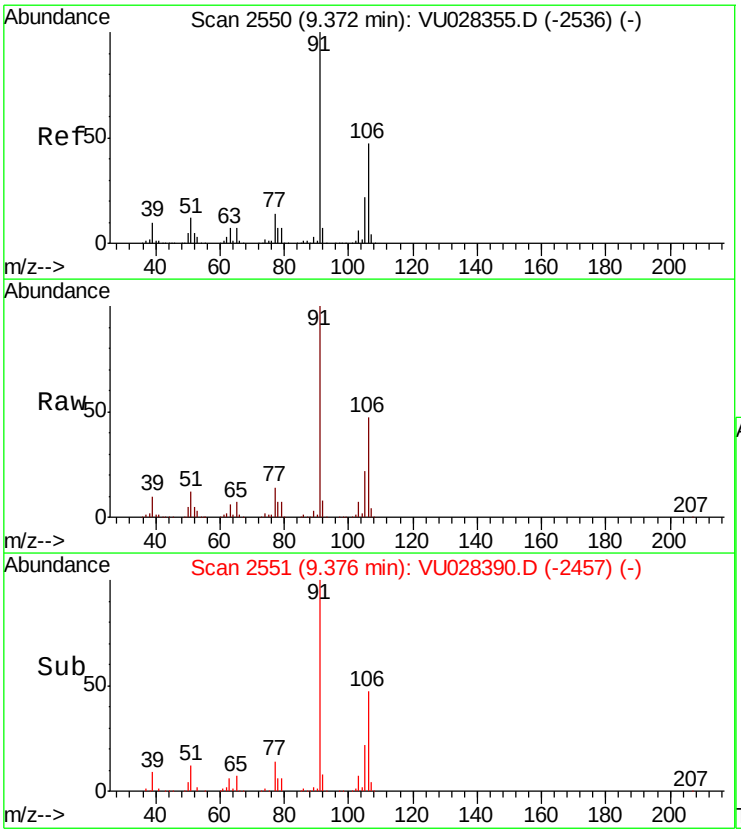
#67
Ethyl Benzene
Concen: 19.302 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 91 Resp: 319668

Ion	Ratio	Lower	Upper
91	100		
106	29.4	23.3	34.9

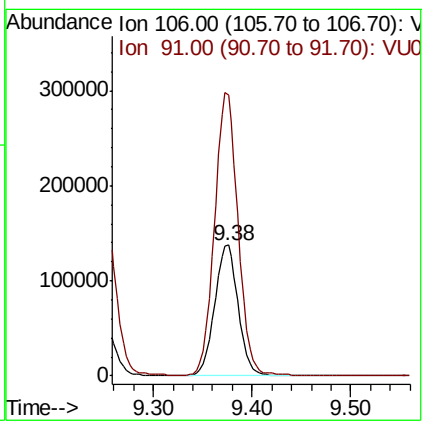


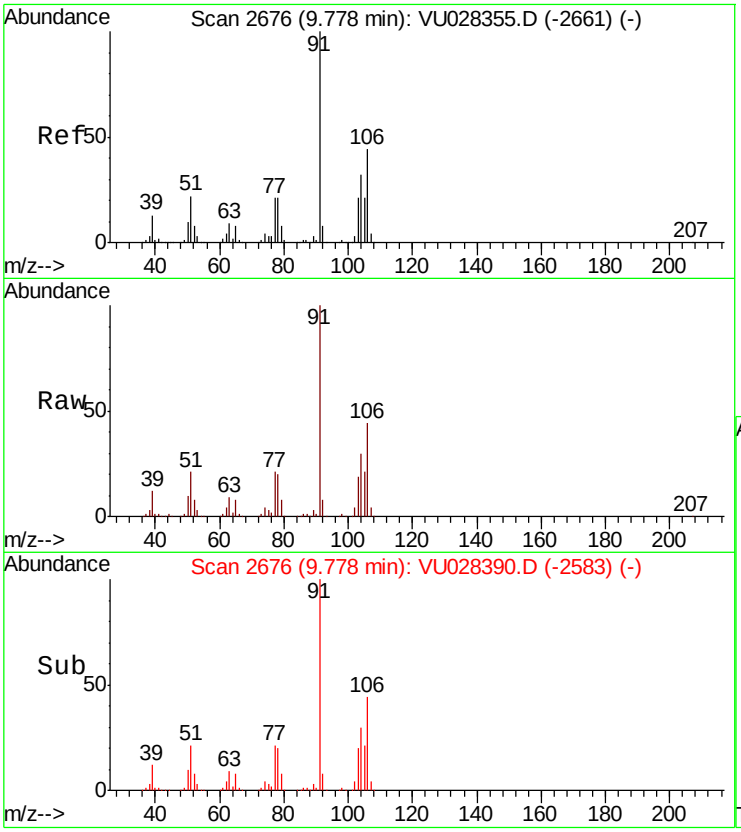


#68
m/p-Xylenes
Concen: 38.651 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:106 Resp: 230393

Ion	Ratio	Lower	Upper
106	100		
91	215.8	171.0	256.6



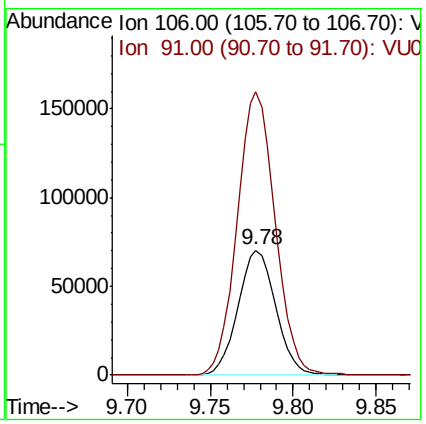


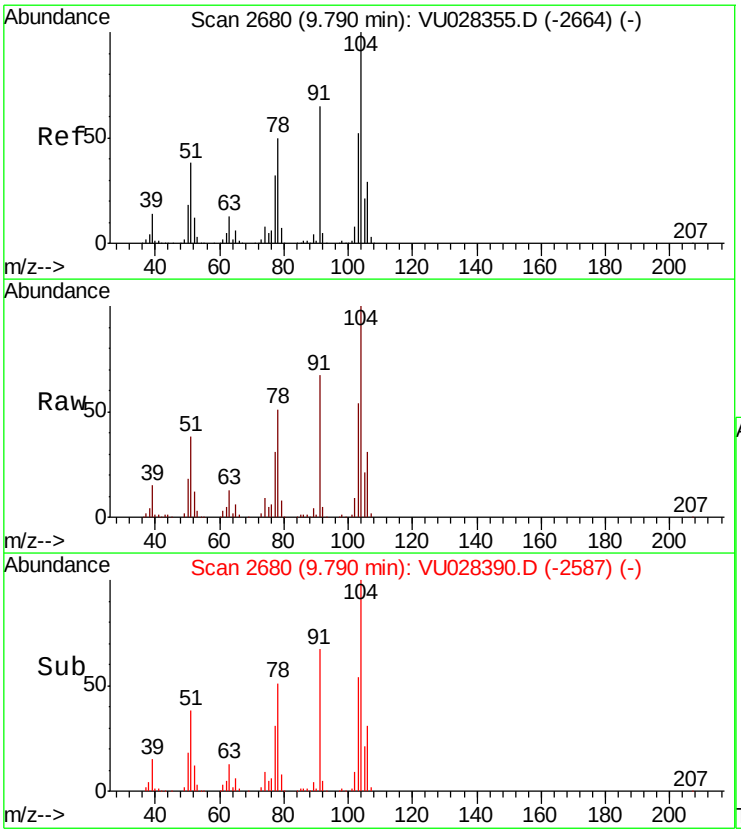
#69
o-Xylene
Concen: 18.783 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion:106 Resp: 111304

Ion	Ratio	Lower	Upper
106	100		
91	228.2	112.7	338.0

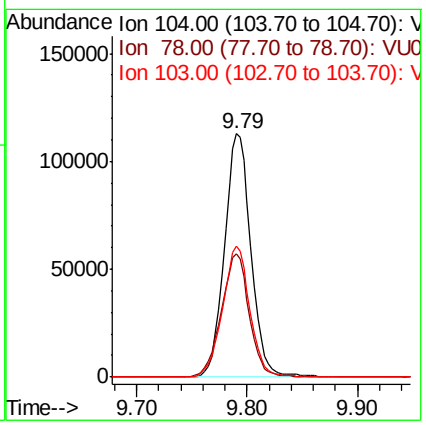


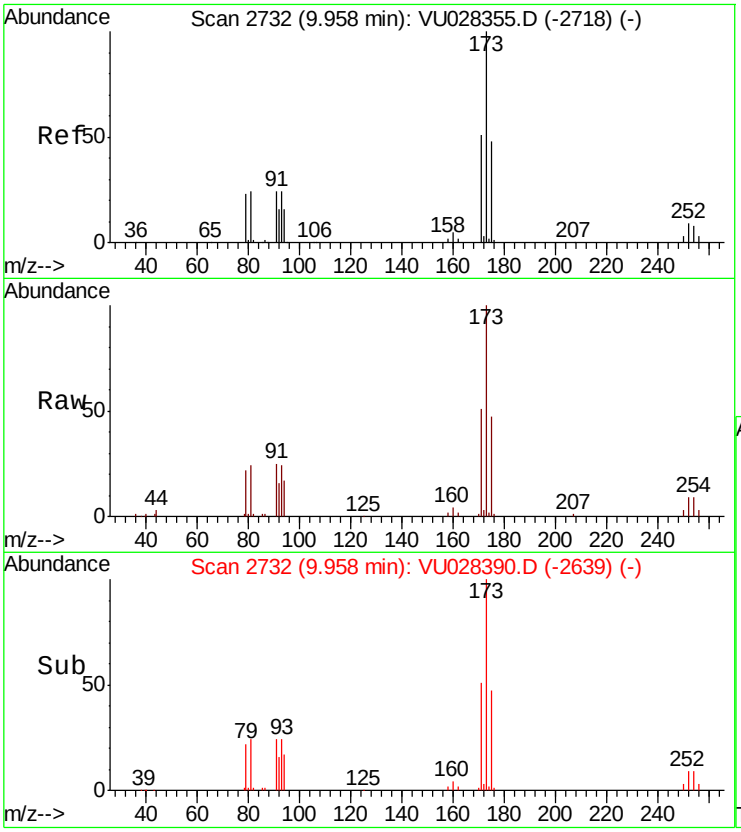


#70
Styrene
Concen: 19.613 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:104 Resp: 187440

Ion	Ratio	Lower	Upper
104	100		
78	53.5	43.3	64.9
103	55.3	44.8	67.2



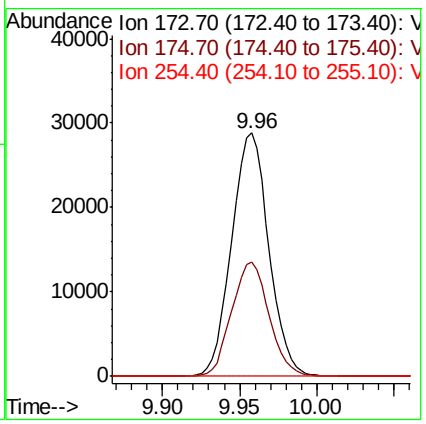


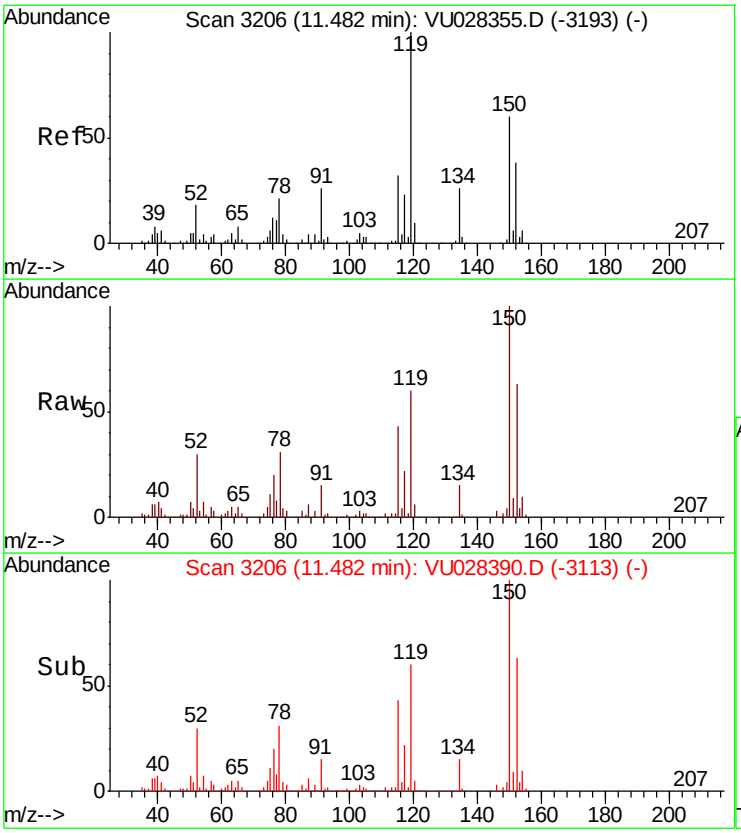
#71
Bromoform
Concen: 19.000 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:173 Resp: 48135

Ion	Ratio	Lower	Upper
173	100		
175	47.1	24.1	72.4
254	0.0	0.0	0.0

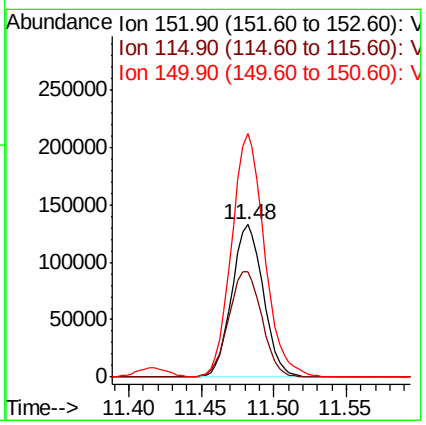


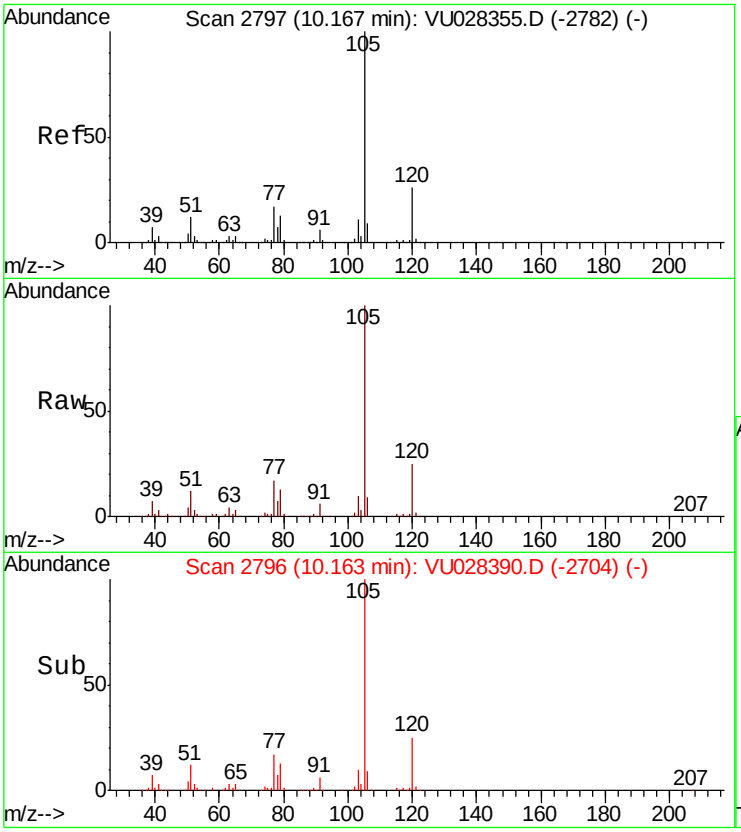


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:152 Resp: 200976

Ion	Ratio	Lower	Upper
152	100		
115	72.9	45.0	134.8
150	166.2	0.0	349.2



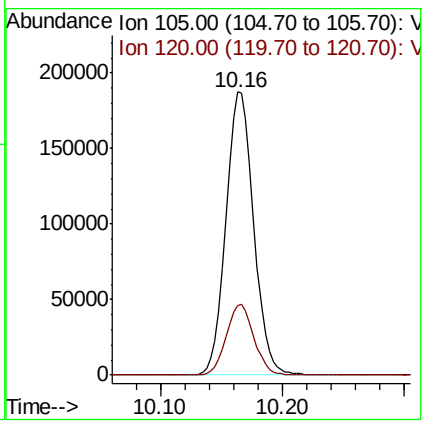


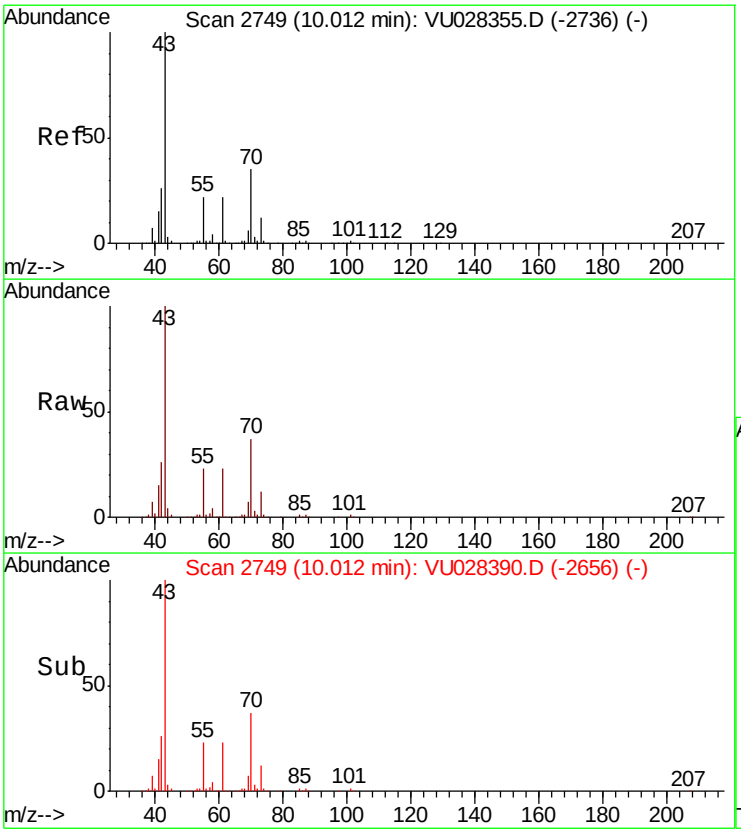
#73
Isopropylbenzene
Concen: 19.126 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:105 Resp: 298957

Ion	Ratio	Lower	Upper
105	100		
120	24.9	12.8	38.3

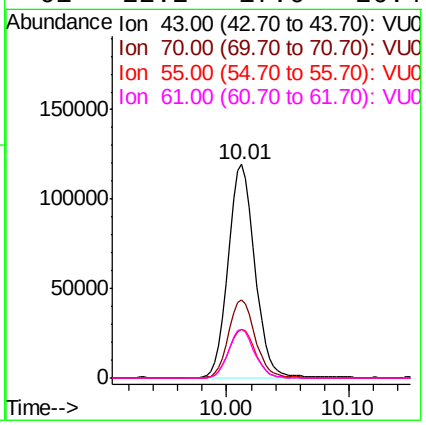


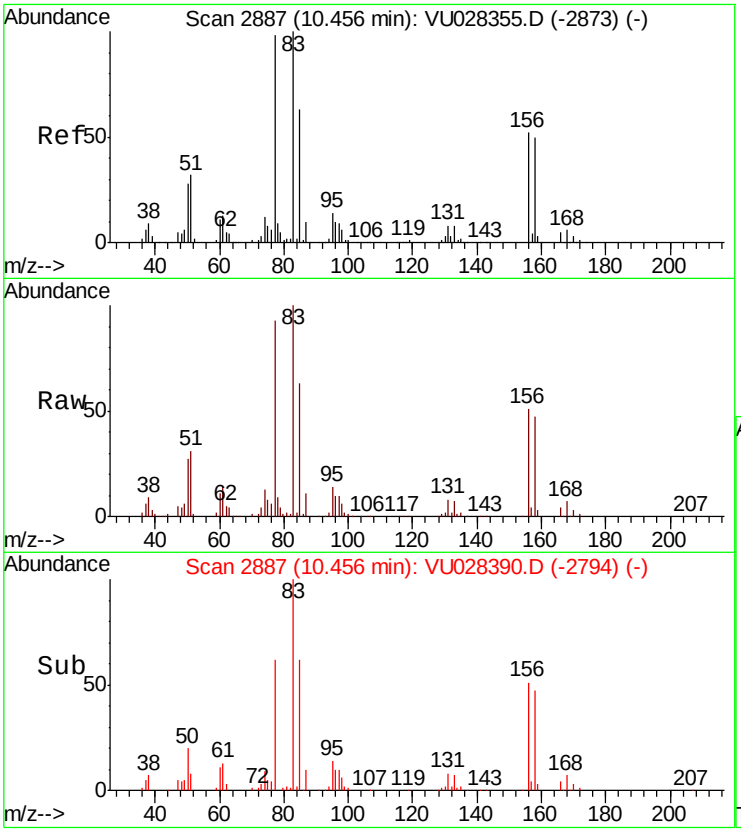


#74
N-amyl acetate
Concen: 18.701 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 43 Resp: 183146

Ion	Ratio	Lower	Upper
43	100		
70	36.7	28.4	42.6
55	22.8	18.0	27.0
61	22.2	17.6	26.4



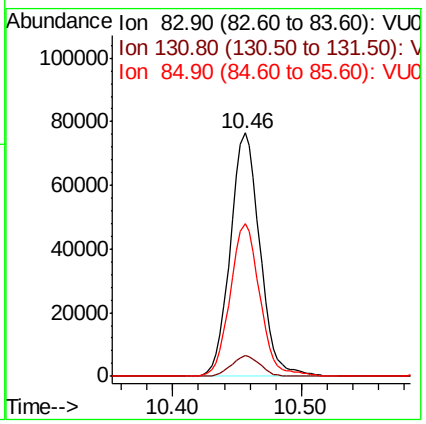


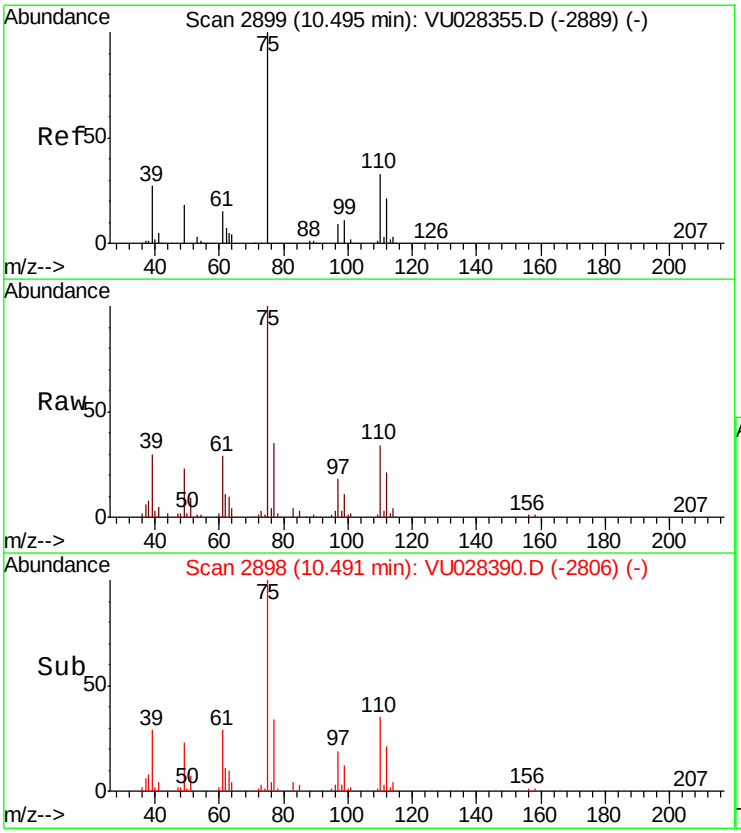
#75
1,1,2,2-Tetrachloroethane
Concen: 19.011 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 83 Resp: 122201

Ion	Ratio	Lower	Upper
83	100		
131	8.1	4.0	12.2
85	62.9	31.8	95.4

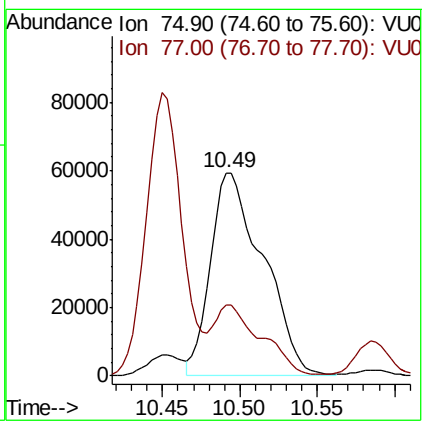


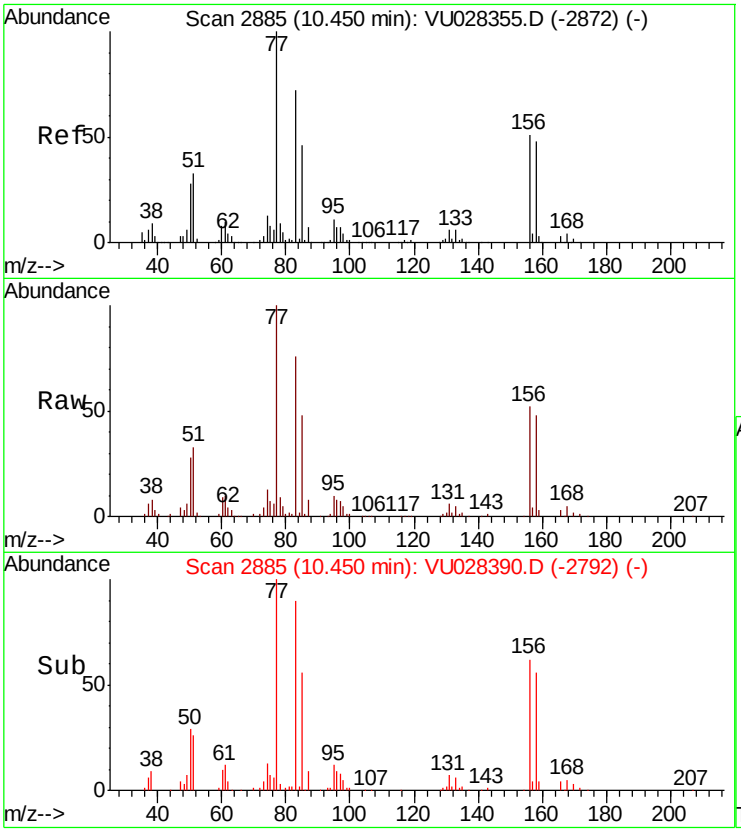


#76
1,2,3-Trichloropropane
Concen: 25.273 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 75 Resp: 140851

Ion	Ratio	Lower	Upper
75	100		
77	31.2	22.4	67.0



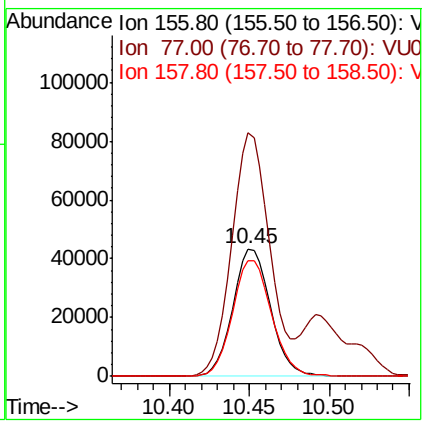


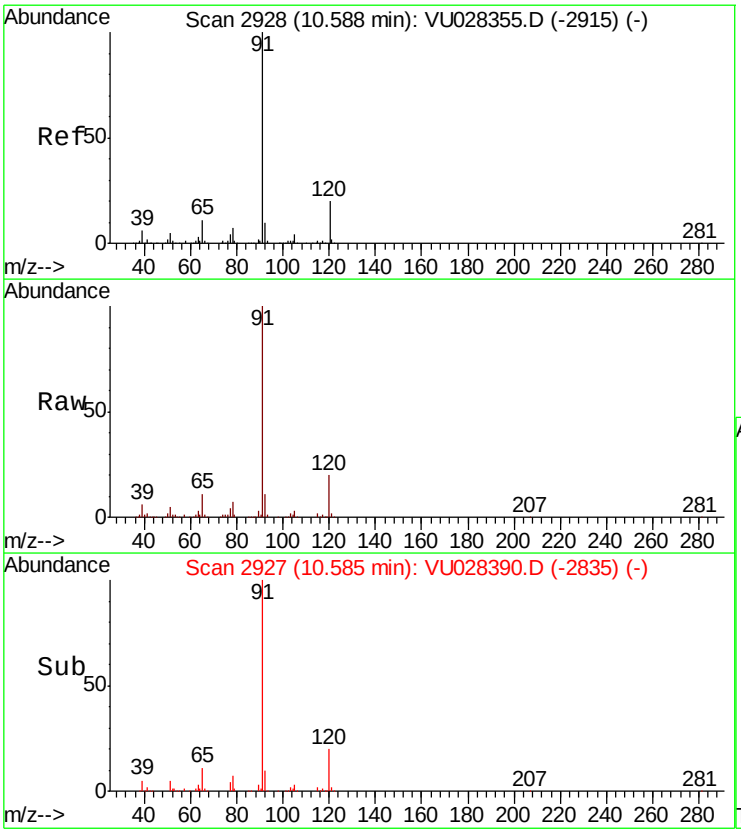
#77
Bromobenzene
Concen: 18.773 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion:156 Resp: 69144

Ion	Ratio	Lower	Upper
156	100		
77	194.4	97.0	290.9
158	94.7	46.8	140.4

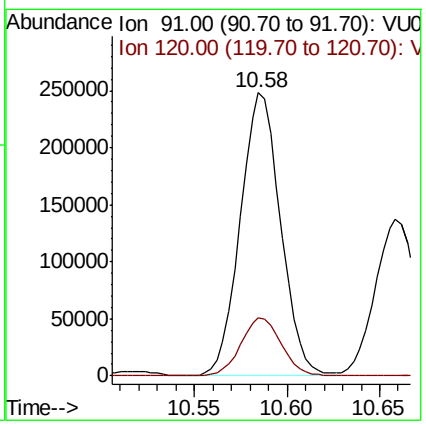


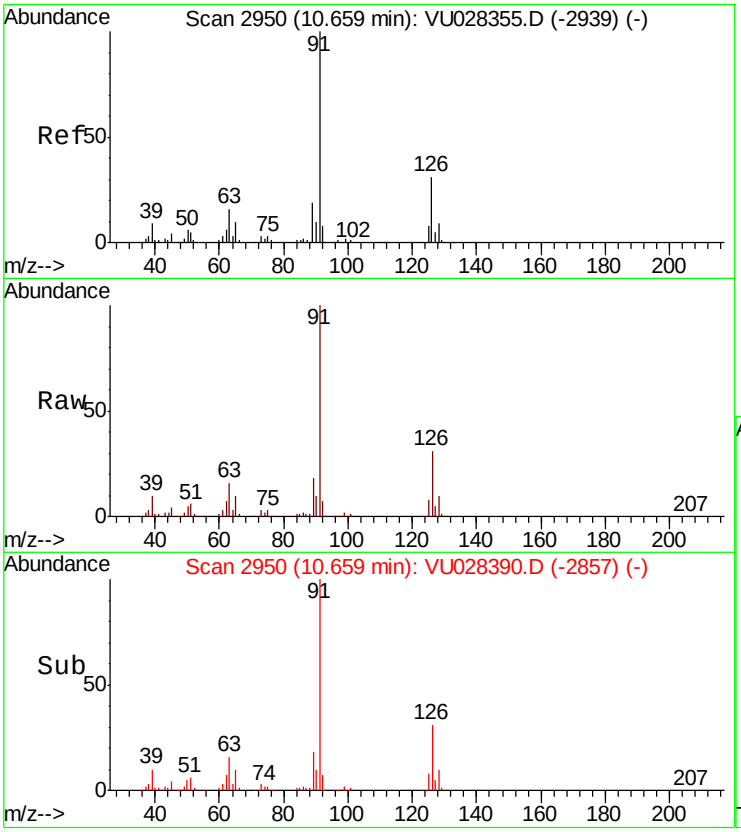


#78
n-propylbenzene
Concen: 19.335 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 91 Resp: 372823

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.3	30.8



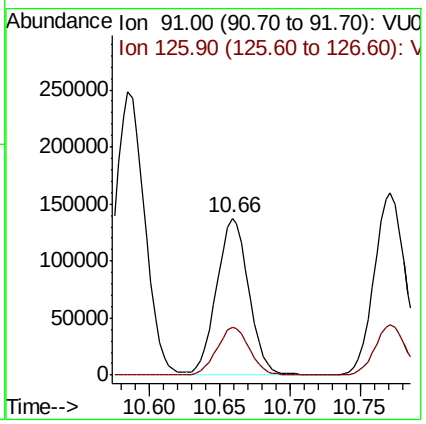


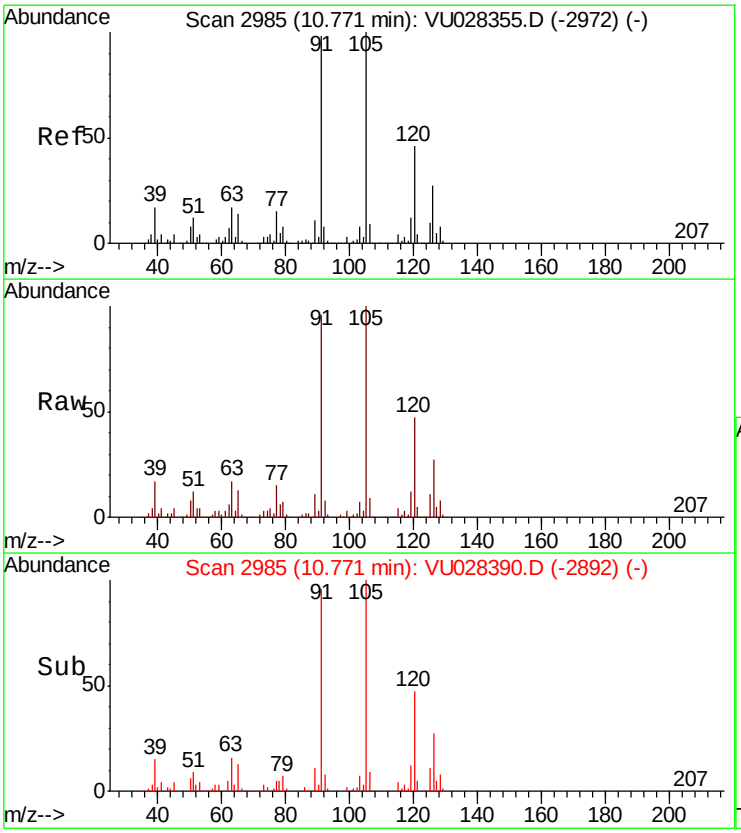
#79
2-Chlorotoluene
Concen: 19.110 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 91 Resp: 217227

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.4	46.1

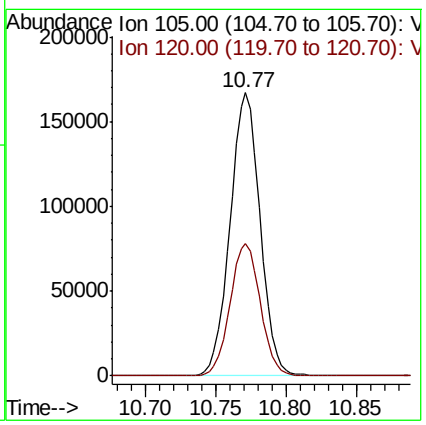


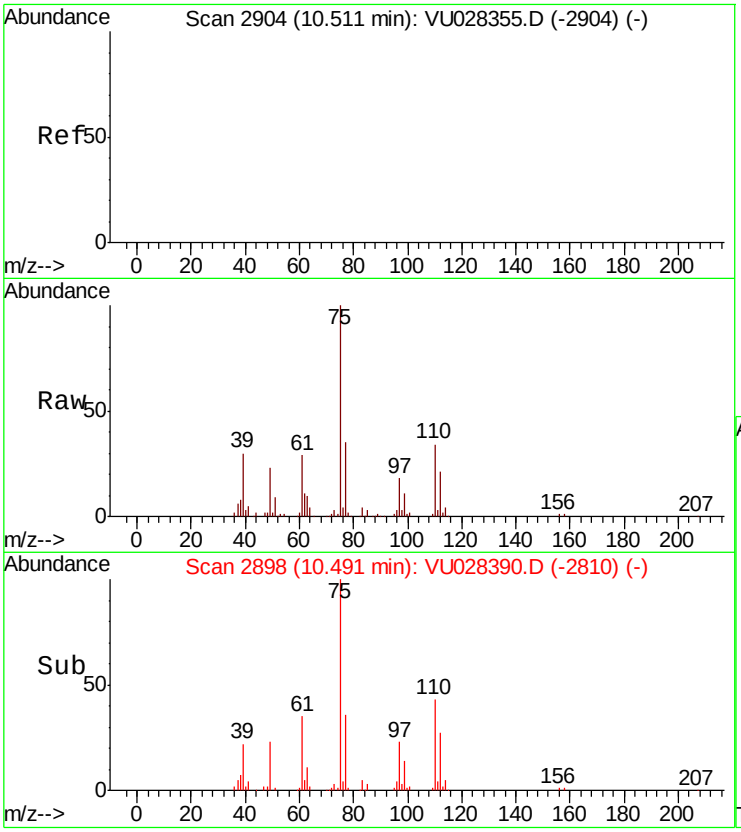


#80
1,3,5-Trimethylbenzene
Concen: 18.929 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:105 Resp: 249341

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.4	70.0



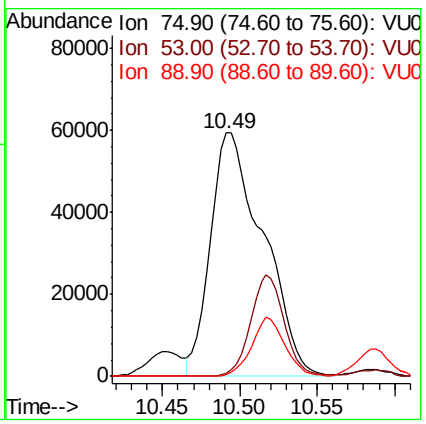


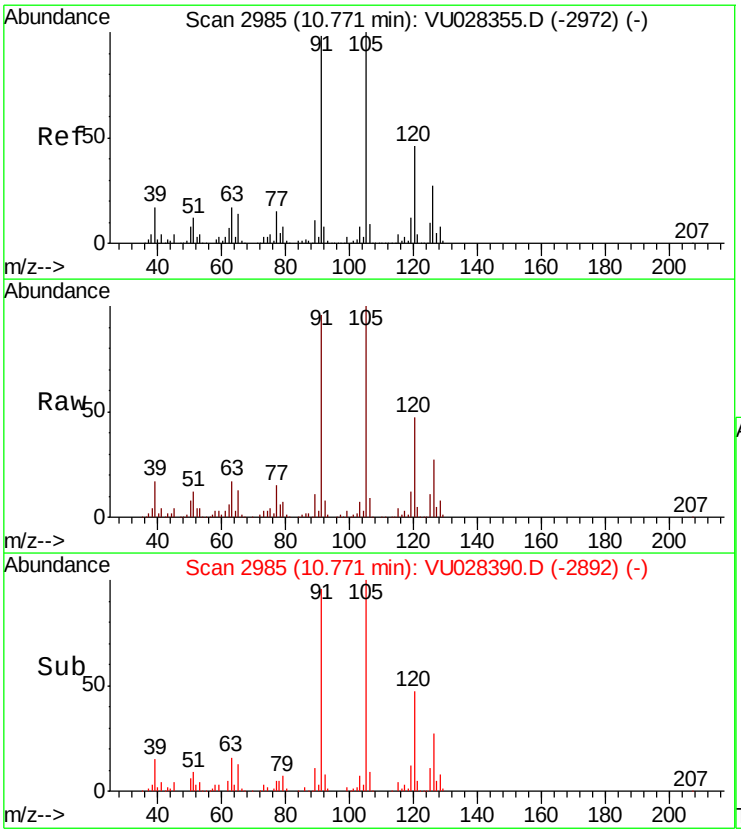
#81
trans-1,4-Dichloro-2-butene
Concen: 67.086 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion: 75 Resp: 140851

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

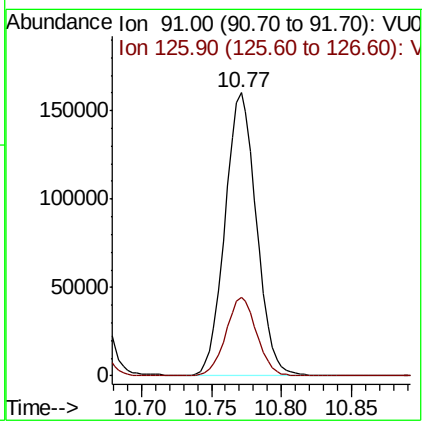


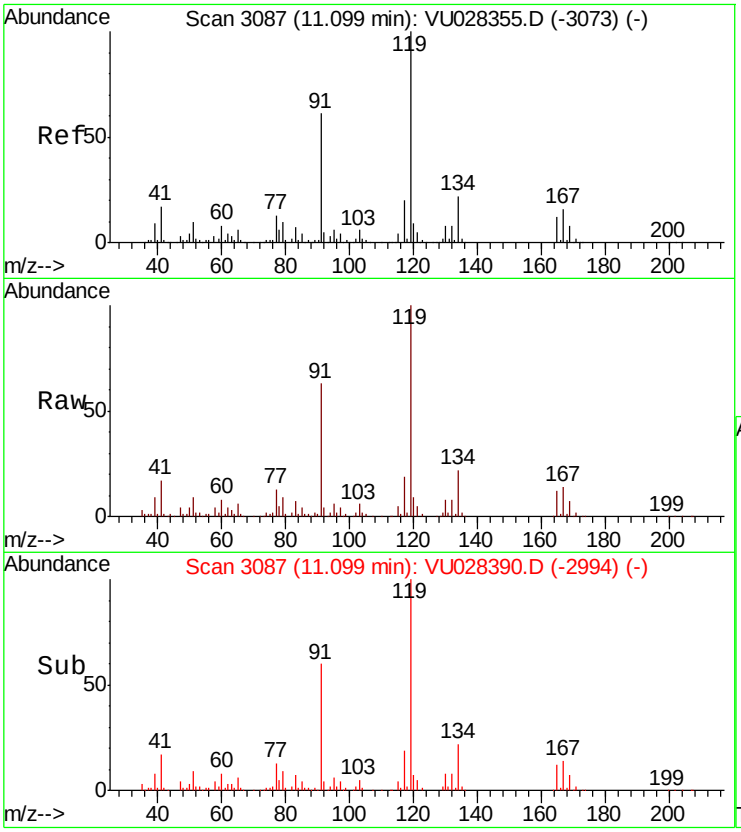


#82
4-Chlorotoluene
Concen: 18.990 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 91 Resp: 248706

Ion	Ratio	Lower	Upper
91	100		
126	27.5	13.9	41.6



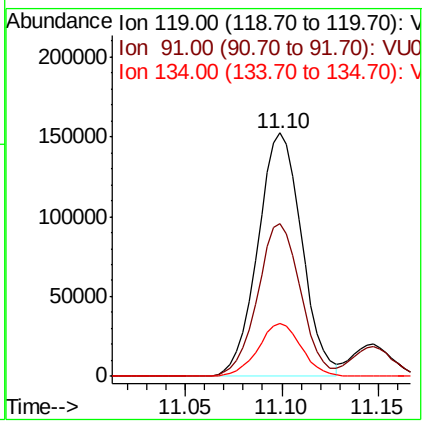


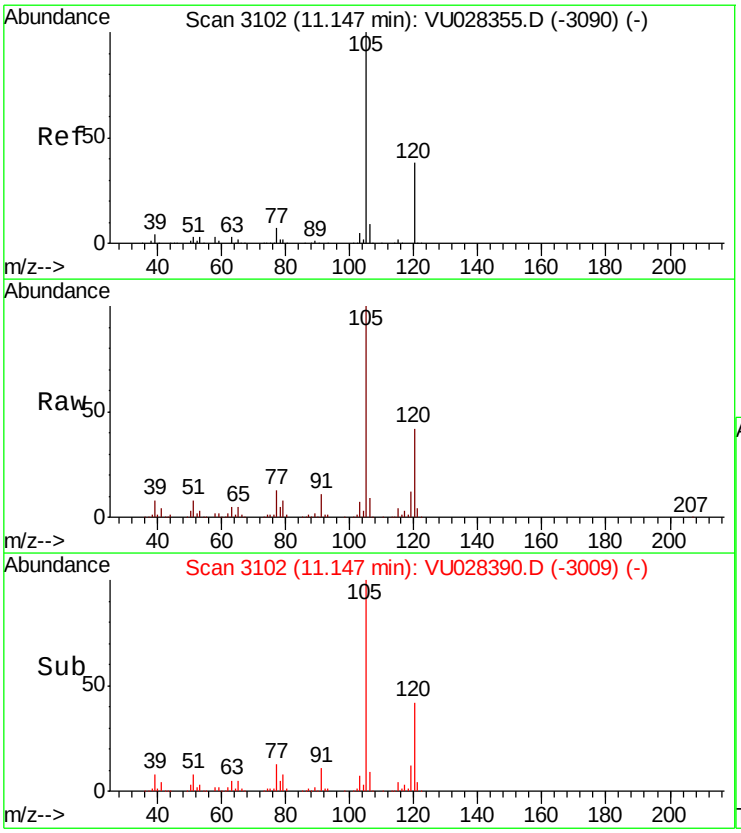
#83
tert-Butylbenzene
Concen: 19.577 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:119 Resp: 240382

Ion	Ratio	Lower	Upper
119	100		
91	61.6	30.8	92.4
134	21.4	11.1	33.1

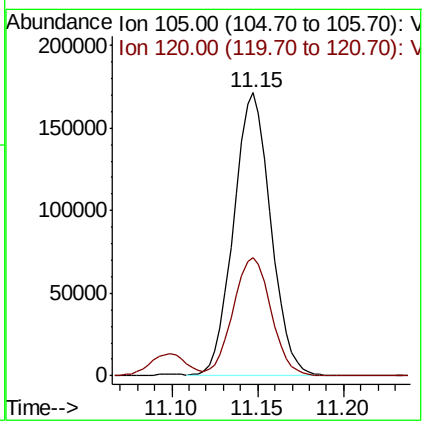


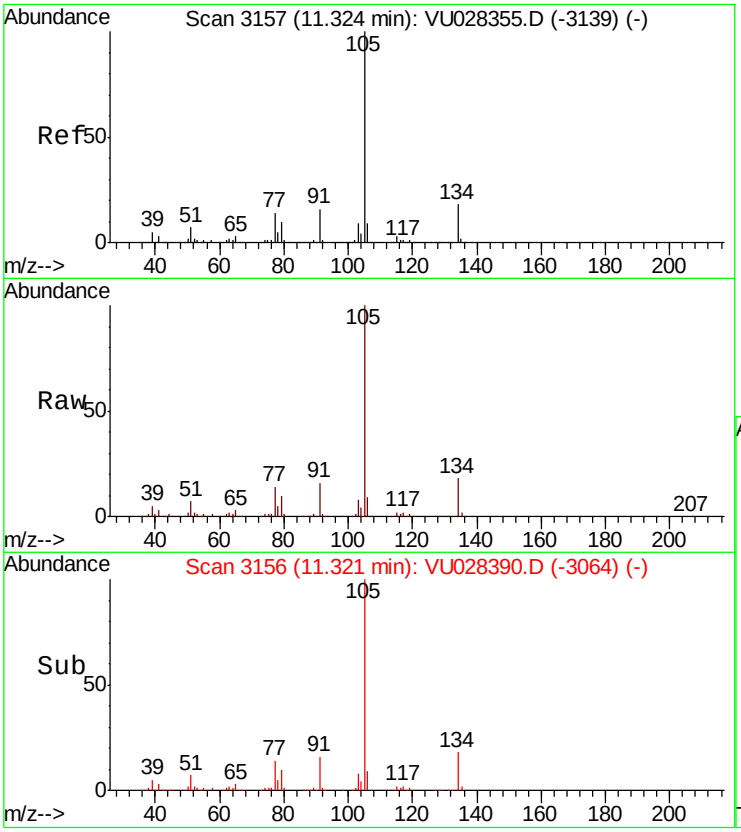


#84
1,2,4-Trimethylbenzene
Concen: 19.131 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:105 Resp: 255240

Ion	Ratio	Lower	Upper
105	100		
120	43.1	21.4	64.3



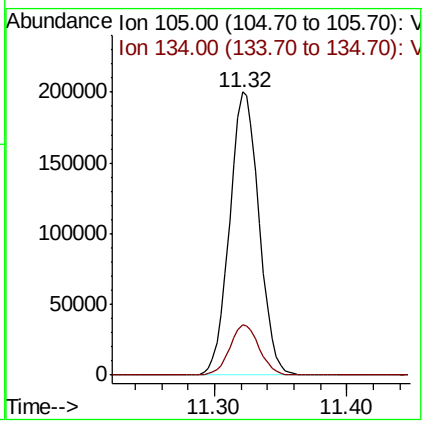


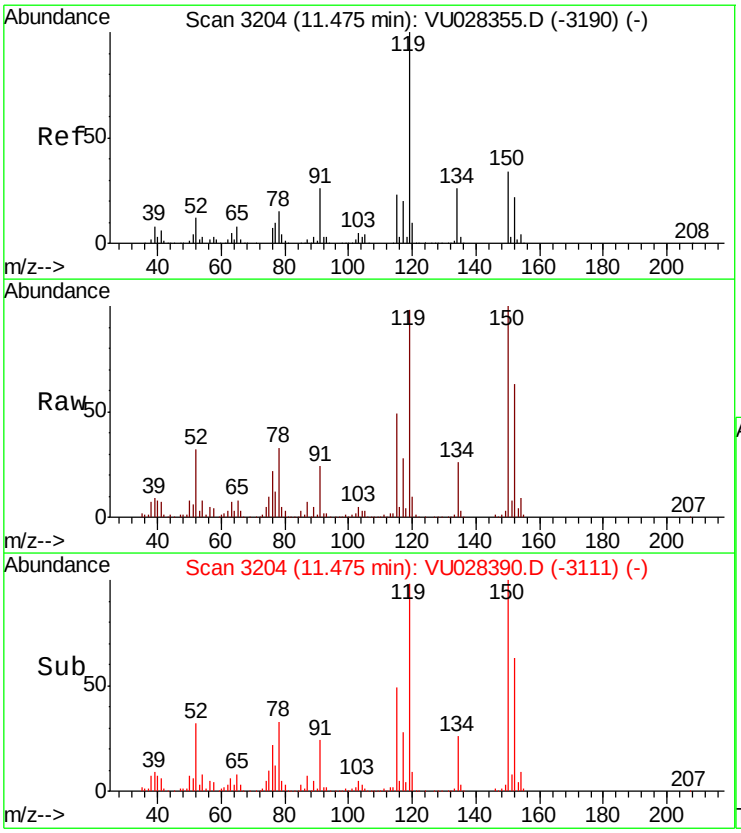
#85
sec-Butylbenzene
Concen: 19.271 ug/l
RT: 11.32 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:105 Resp: 307339

Ion	Ratio	Lower	Upper
105	100		
134	17.8	9.3	27.7

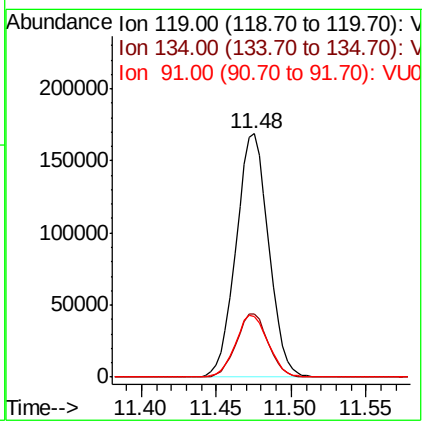


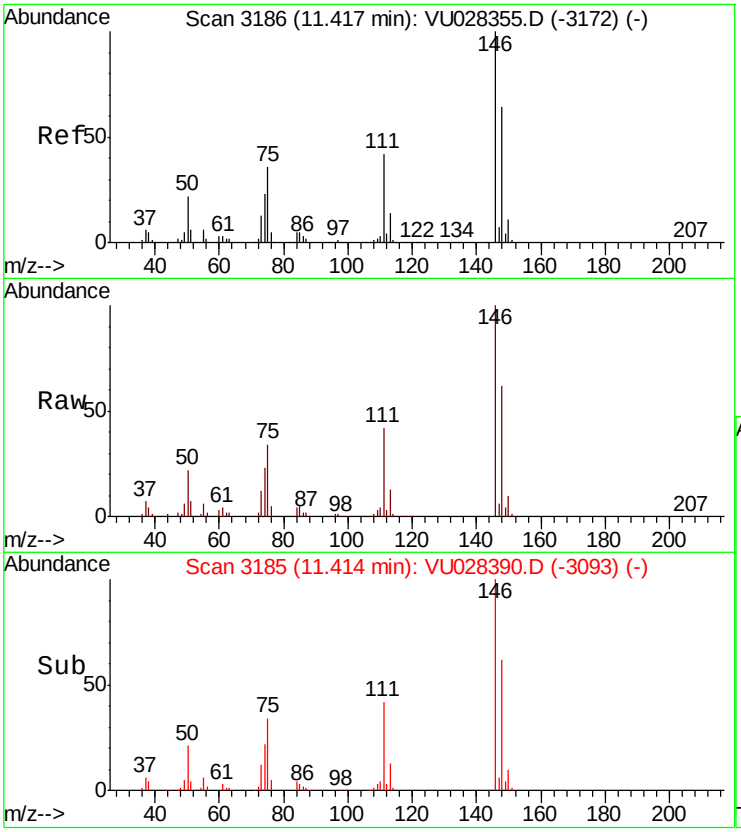


#86
p-Isopropyltoluene
Concen: 19.474 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:119 Resp: 255373

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.3
91	25.6	13.1	39.1



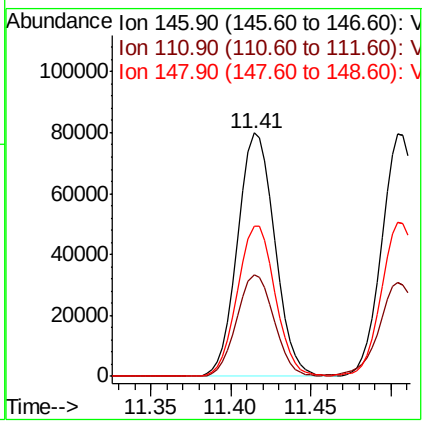


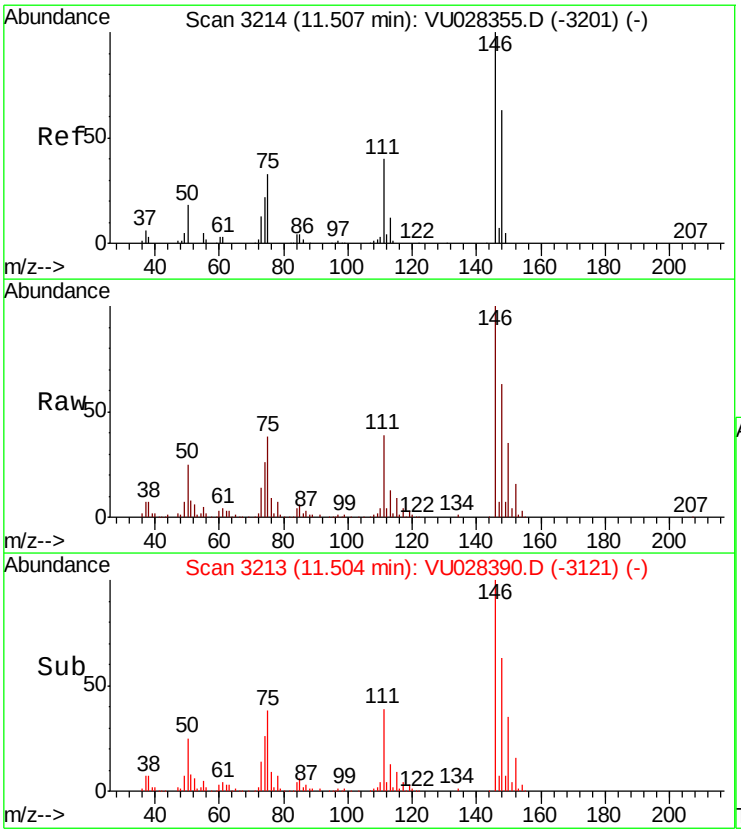
#87
1,3-Dichlorobenzene
Concen: 18.818 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:146 Resp: 126411

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.4
148	62.7	31.8	95.3

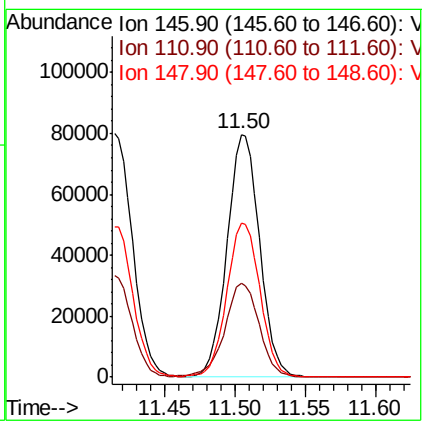


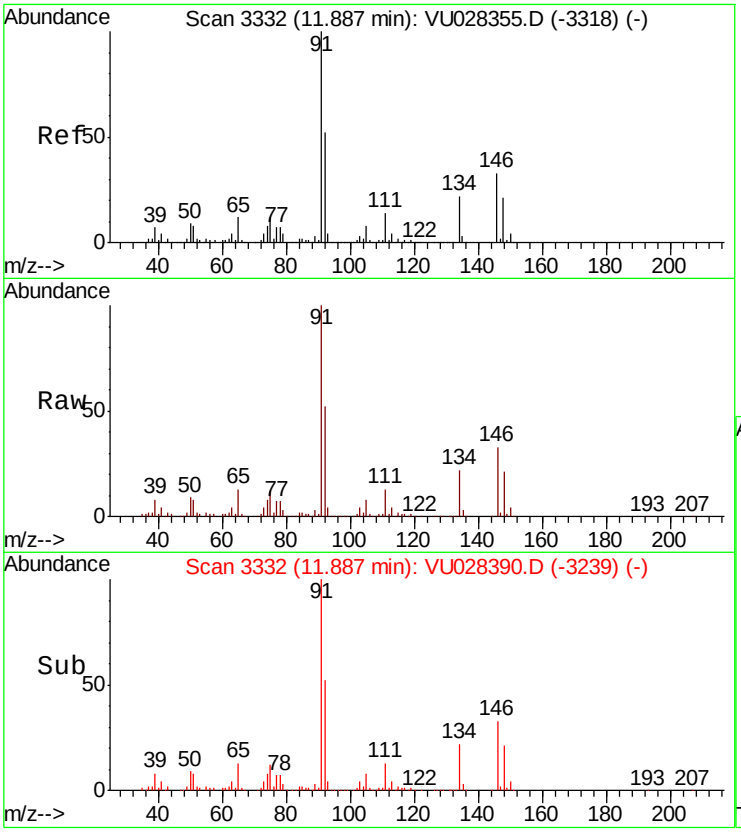


#88
1,4-Dichlorobenzene
Concen: 18.979 ug/l
RT: 11.50 min Scan# 3213
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:146 Resp: 128313

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.6	61.9
148	64.7	31.1	93.5



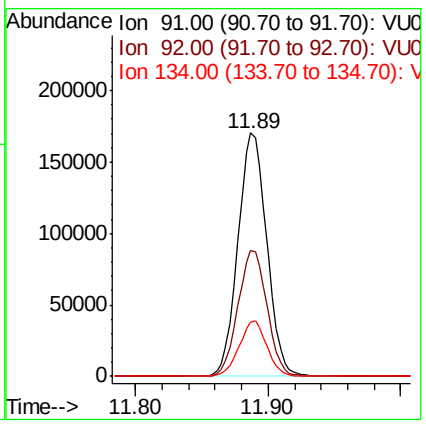


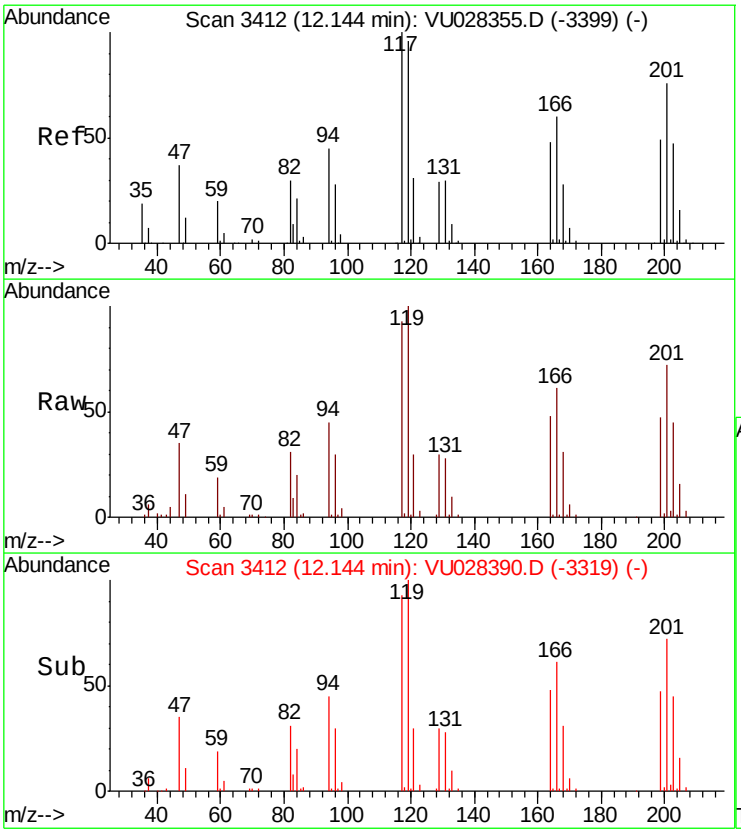
#89
n-Butylbenzene
Concen: 19.864 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion: 91 Resp: 257085

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.2	78.5
134	22.0	11.1	33.1

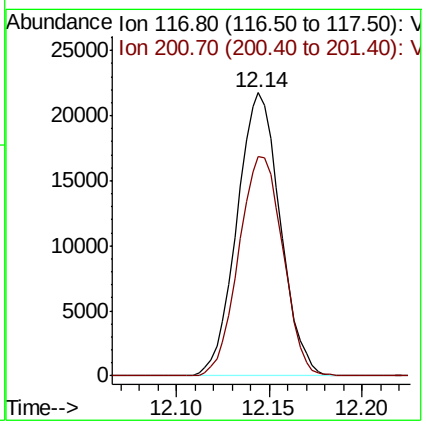


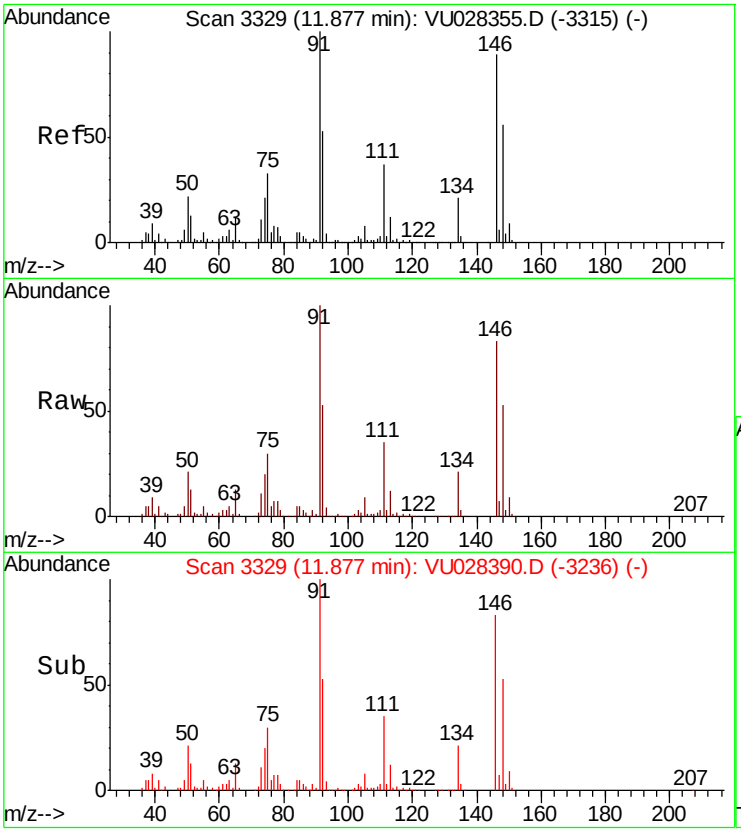


#90
Hexachloroethane
Concen: 17.197 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:117 Resp: 35208

Ion	Ratio	Lower	Upper
117	100		
201	78.9	37.7	113.1



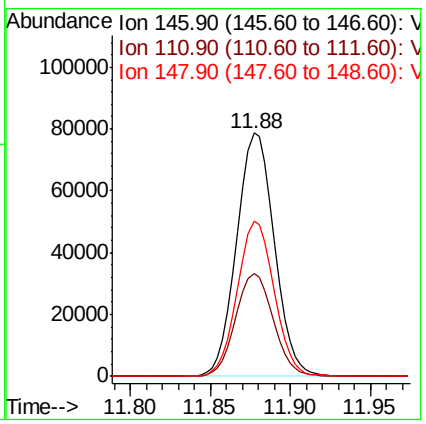


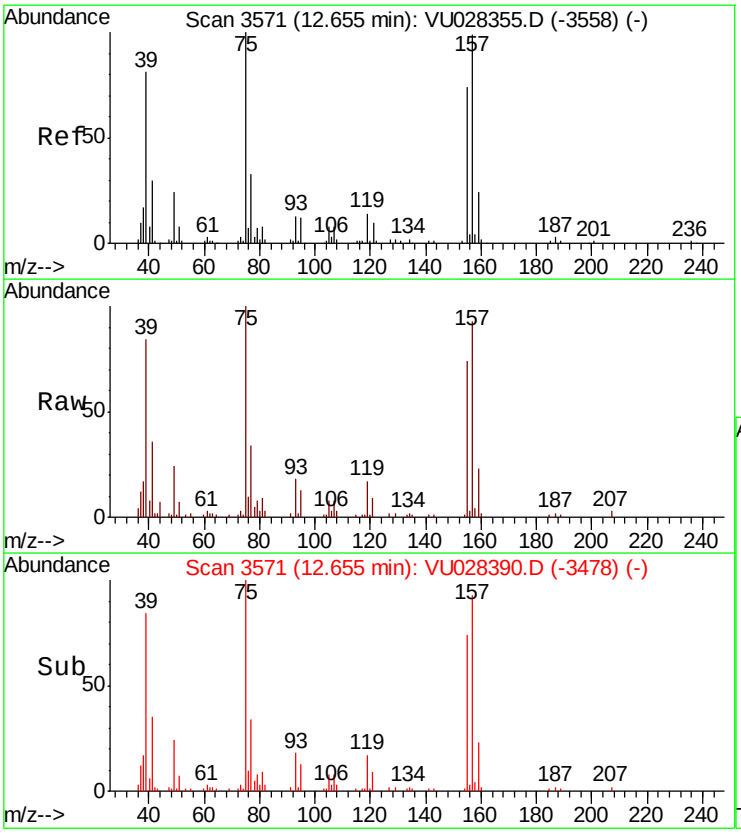
#91
1,2-Dichlorobenzene
Concen: 18.878 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion:146 Resp: 126526

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.4	64.3
148	62.3	32.2	96.6

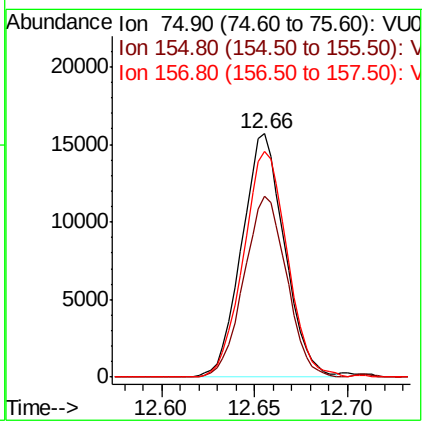


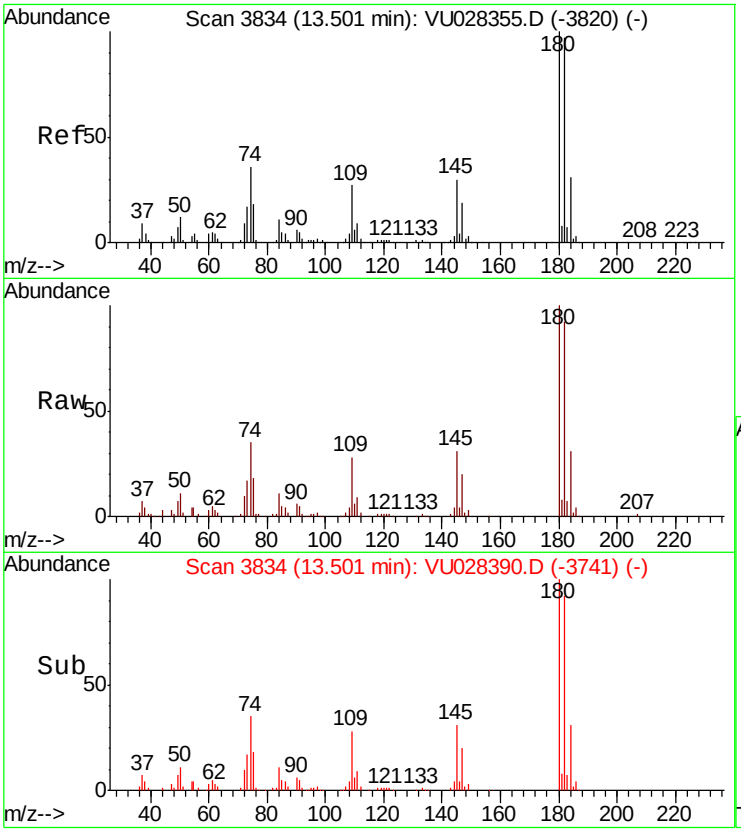


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.573 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion: 75 Resp: 25126

Ion	Ratio	Lower	Upper
75	100		
155	73.7	36.9	110.7
157	94.7	47.5	142.5



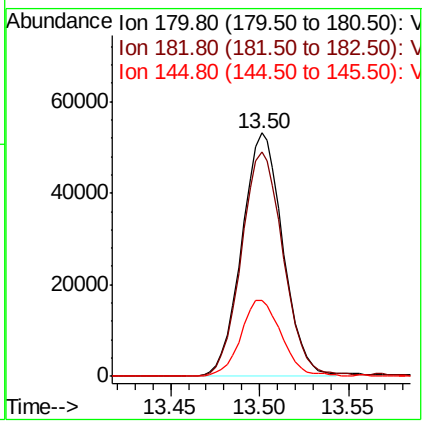


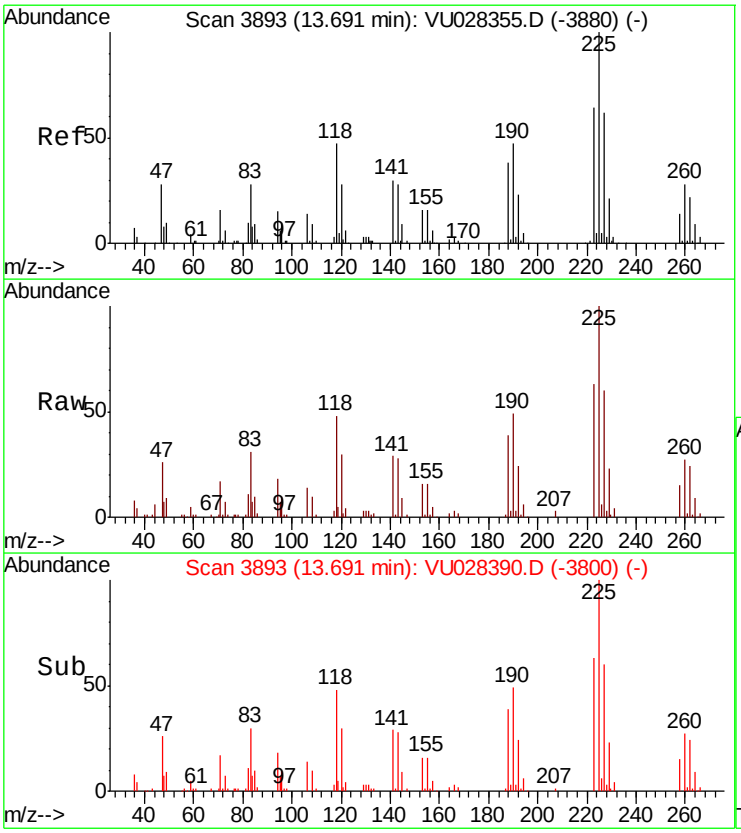
#93
1,2,4-Trichlorobenzene
Concen: 19.561 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument : MSVOA_U
ClientSampleId : VU1129WBS01

Tgt Ion:180 Resp: 85817

Ion	Ratio	Lower	Upper
180	100		
182	94.1	48.3	144.9
145	31.0	15.2	45.5

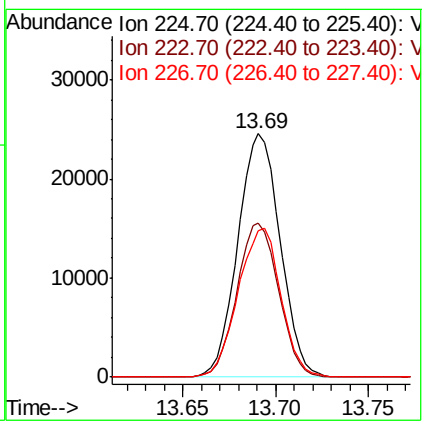


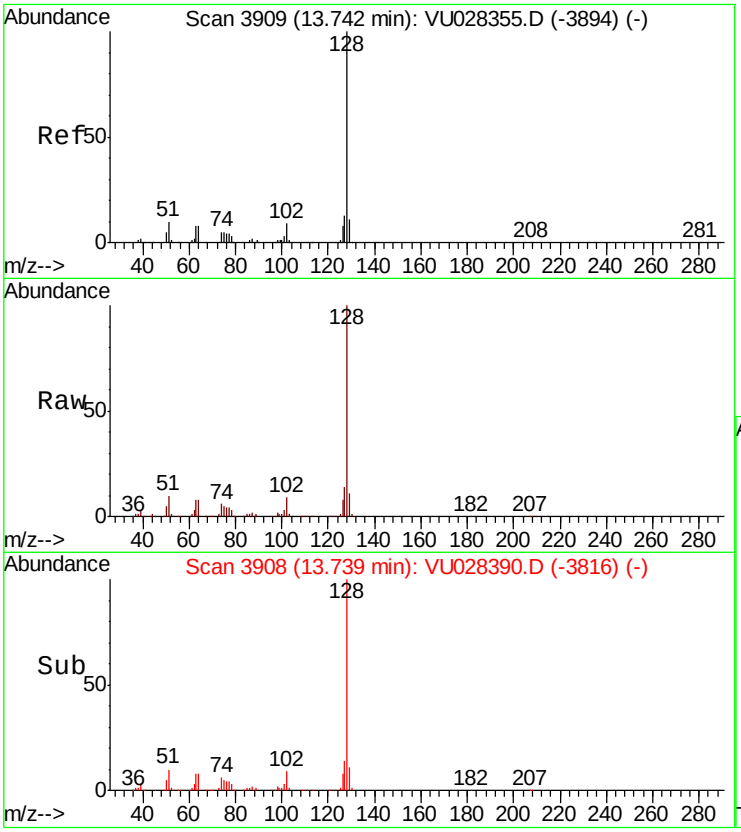


#94
Hexachlorobutadiene
Concen: 18.801 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:225 Resp: 38947

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.6	94.7
227	61.7	30.8	92.4



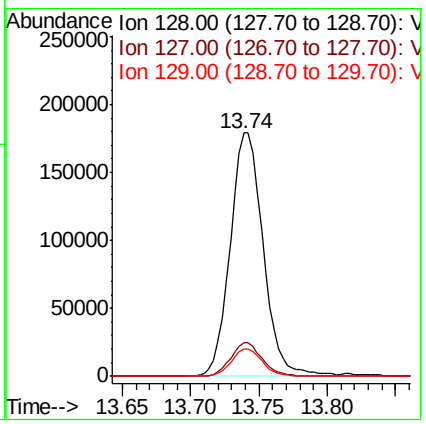


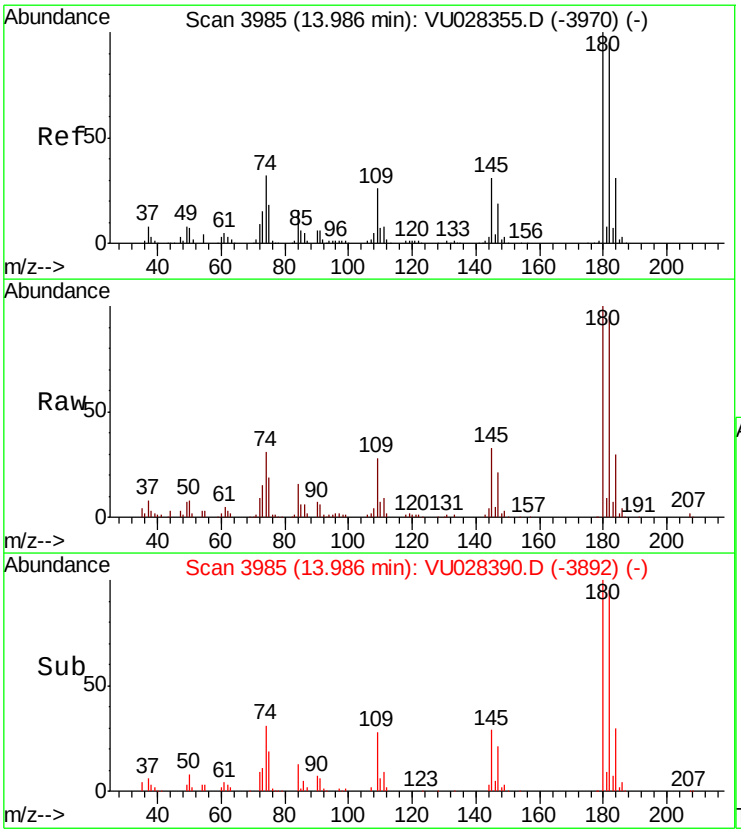
#95
Naphthalene
Concen: 19.623 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
VU1129WBS01

Tgt Ion:128 Resp: 301029

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.904 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. -0.00 min
Lab File: VU028390.D
Acq: 29 Nov 2018 13:51

Tgt Ion:180 Resp: 88315

Ion	Ratio	Lower	Upper
180	100		
182	92.2	47.7	143.1
145	32.1	15.7	47.1