Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028610.D
Acq On : 11 Dec 2018 16:25
Operator : MD/SY
Sample : VU1213WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Quant Time: Dec 12 04:10:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	79781	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	138396	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	127384	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	58876	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	56230	46.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.36%			
35) Dibromofluoromethane	4.88	113	41626	47.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.58%			
50) Toluene-d8	7.56	98	161078	46.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.50%			
62) 4-Bromofluorobenzene	10.31	95	58431	45.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	18951	17.722	ug/l	95
3) Chloromethane	1.33	50	33056	16.814	ug/l	99
4) Vinyl Chloride	1.40	62	24252	17.093	ug/l	100
5) Bromomethane	1.61	94	10075	17.629	ug/l	92
6) Chloroethane	1.69	64	14160	17.629	ug/l	98
7) Trichlorofluoromethane	1.88	101	25863	17.326	ug/l	94
8) Diethyl Ether	2.10	74	11480	16.438	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.28	101	14762	16.535	ug/l	97
10) Methyl Iodide	2.41	142	13878	19.812	ug/l	99
11) Tert butyl alcohol	2.83	59	25083	92.470	ug/l	98
12) 1,1-Dichloroethene	2.28	96	14814	16.677	ug/l	94
13) Acrolein	2.19	56	17171	79.406	ug/l	98
14) Allyl chloride	2.59	41	35080	16.694	ug/l	99
15) Acrylonitrile	2.94	53	66688	88.552	ug/l	99
16) Acetone	2.32	43	69540	87.529	ug/l	98
17) Carbon Disulfide	2.48	76	52210	16.316	ug/l	100
18) Methyl Acetate	2.62	43	38476	18.682	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	57728	17.144	ug/l	98
20) Methylene Chloride	2.70	84	18672	15.943	ug/l	97
21) trans-1,2-Dichloroethene	2.98	96	16883	16.881	ug/l	99
22) Diisopropyl ether	3.57	45	71350	17.460	ug/l	99
23) Vinyl Acetate	3.52	43	296530	87.974	ug/l	99
24) 1,1-Dichloroethane	3.44	63	36111	16.882	ug/l	99
25) 2-Butanone	4.26	43	96726	89.088	ug/l	99
26) 2,2-Dichloropropane	4.23	77	28951	17.081	ug/l	100
27) cis-1,2-Dichloroethene	4.23	96	19638	17.348	ug/l	99
28) Bromochloromethane	4.55	49	15843	16.292	ug/l	94
29) Tetrahydrofuran	4.64	42	62747	89.985	ug/l	98
30) Chloroform	4.67	83	33188	17.802	ug/l	97
31) Cyclohexane	5.00	56	36802	16.836	ug/l	94
32) 1,1,1-Trichloroethane	4.92	97	27021	17.451	ug/l	98
36) 1,1-Dichloropropene	5.14	75	25233	16.662	ug/l	98
37) Ethyl Acetate	4.38	43	34451	17.597	ug/l	98
38) Carbon Tetrachloride	5.13	117	21278	17.432	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028610.D
Acq On : 11 Dec 2018 16:25
Operator : MD/SY
Sample : VU1213WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Quant Time: Dec 12 04:10:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	6.41	83	30279	16.388 ug/l	99
40) Benzene	5.39	78	76517	17.155 ug/l	99
41) Methacrylonitrile	4.55	41	18842	17.574 ug/l	99
42) 1,2-Dichloroethane	5.40	62	28027	17.951 ug/l	97
43) Isopropyl Acetate	5.55	43	54919	17.736 ug/l	99
44) Trichloroethene	6.19	130	17055	17.197 ug/l	100
45) 1,2-Dichloropropane	6.43	63	22238	17.729 ug/l	97
46) Dibromomethane	6.56	93	12949	17.400 ug/l	99
47) Bromodichloromethane	6.76	83	24996	17.260 ug/l	100
48) Methyl methacrylate	6.62	41	27217	17.674 ug/l	98
49) 1,4-Dioxane	6.61	88	9996	411.107 ug/l	96
51) 4-Methyl-2-Pentanone	7.46	43	172980	88.570 ug/l	99
52) Toluene	7.64	92	44956	17.126 ug/l	100
53) t-1,3-Dichloropropene	7.88	75	29265	16.968 ug/l	97
54) cis-1,3-Dichloropropene	7.27	75	32163	17.188 ug/l	99
55) 1,1,2-Trichloroethane	8.06	97	17949	17.298 ug/l	96
56) Ethyl methacrylate	8.02	69	31096	17.500 ug/l	99
57) 1,3-Dichloropropane	8.24	76	33244	17.259 ug/l	100
58) 2-Chloroethyl Vinyl ether	7.13	63	73812	81.099 ug/l	99
59) 2-Hexanone	8.36	43	136040	87.882 ug/l	98
60) Dibromochloromethane	8.48	129	16921	16.656 ug/l	100
61) 1,2-Dibromoethane	8.58	107	19129	17.579 ug/l	99
64) Tetrachloroethene	8.23	164	14650	17.242 ug/l	96
65) Chlorobenzene	9.12	112	46655	17.188 ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.21	131	15519	17.904 ug/l	99
67) Ethyl Benzene	9.25	91	84794	16.993 ug/l	98
68) m/p-Xylenes	9.37	106	62459	34.399 ug/l	99
69) o-Xylene	9.78	106	30279	17.160 ug/l	99
70) Styrene	9.79	104	48784	16.706 ug/l	99
71) Bromoform	9.96	173	12992	17.619 ug/l #	99
73) Isopropylbenzene	10.16	105	79704	17.642 ug/l	100
74) N-amyl acetate	10.01	43	46770	17.947 ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.46	83	32876	18.944 ug/l	100
76) 1,2,3-Trichloropropane	10.49	75	38201	25.410 ug/l	84
77) Bromobenzene	10.45	156	19221	18.192 ug/l	99
78) n-propylbenzene	10.58	91	98836	17.606 ug/l	99
79) 2-Chlorotoluene	10.66	91	58247	18.013 ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	66802	17.863 ug/l	99
81) trans-1,4-Dichloro-2-buten	10.49	75	38201	62.343 ug/l #	100
82) 4-Chlorotoluene	10.77	91	65937	17.207 ug/l	100
83) tert-Butylbenzene	11.10	119	63250	17.547 ug/l	98
84) 1,2,4-Trimethylbenzene	11.15	105	68912	17.880 ug/l	100
85) sec-Butylbenzene	11.32	105	80725	17.433 ug/l	100
86) p-Isopropyltoluene	11.47	119	67143	17.069 ug/l	99
87) 1,3-Dichlorobenzene	11.41	146	33967	17.025 ug/l	99
88) 1,4-Dichlorobenzene	11.51	146	33282	16.124 ug/l	94
89) n-Butylbenzene	11.89	91	63567	15.968 ug/l	99
90) Hexachloroethane	12.14	117	10500	17.660 ug/l	96
91) 1,2-Dichlorobenzene	11.88	146	34409	17.242 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	6753	17.973 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028610.D
Acq On : 11 Dec 2018 16:25
Operator : MD/SY
Sample : VU1213WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Quant Time: Dec 12 04:10:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	21812	16.481	ug/l	99
94) Hexachlorobutadiene	13.69	225	10819	16.550	ug/l	100
95) Naphthalene	13.74	128	73996	15.452	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	21606	15.931	ug/l	98

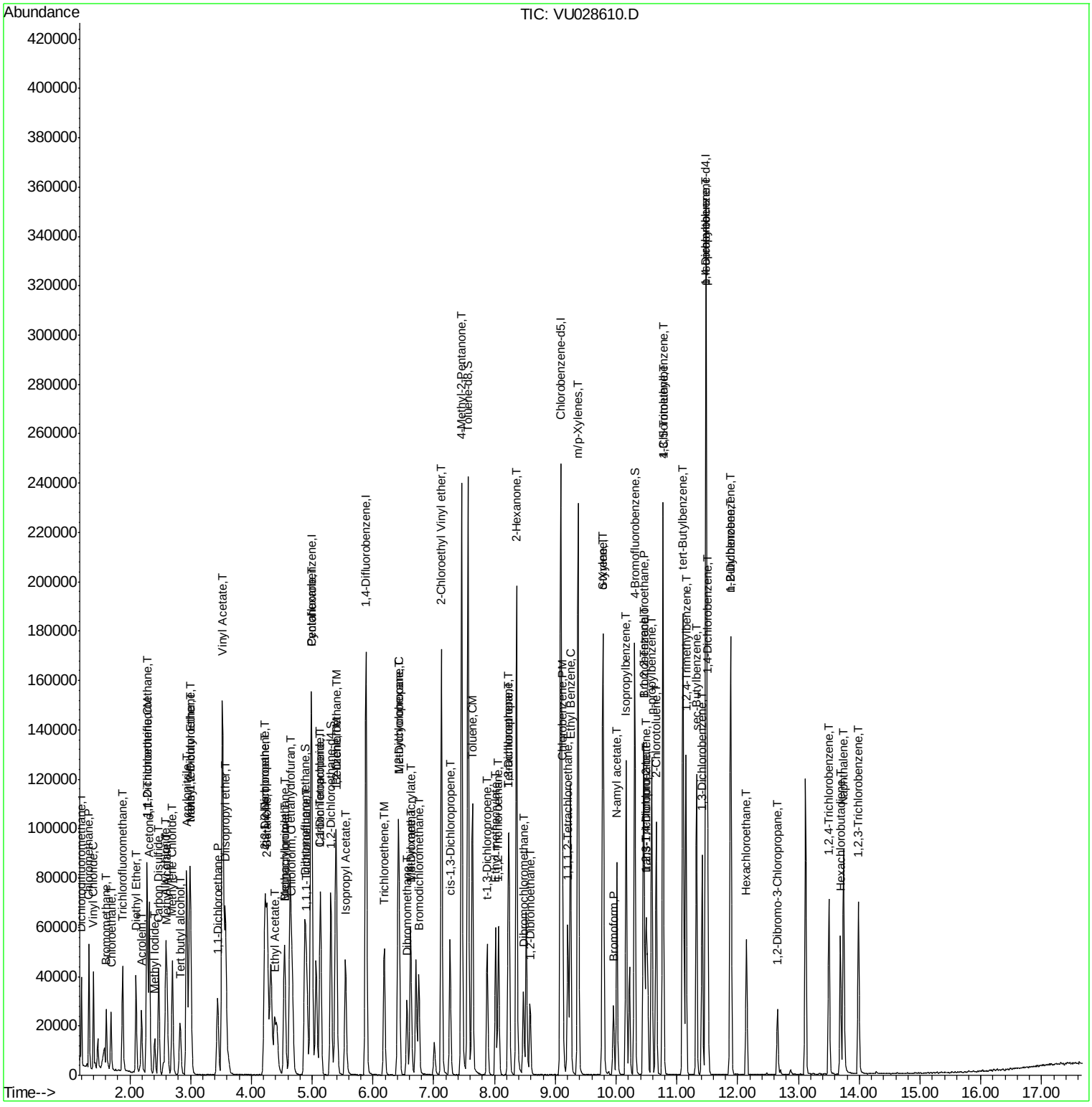
(#) = qualifier out of range (m) = manual integration (+) = signals summed

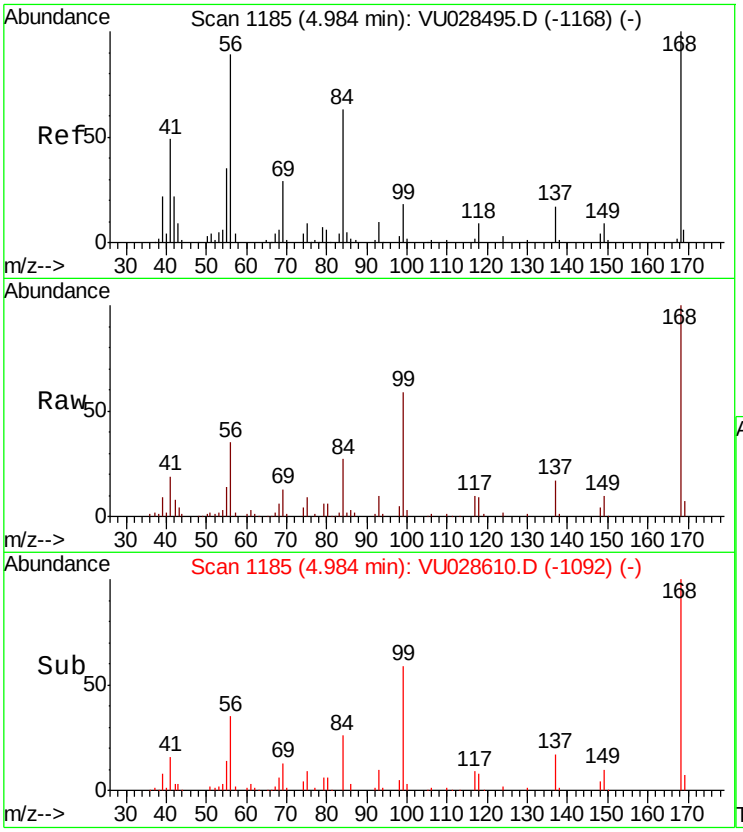
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028610.D
Acq On : 11 Dec 2018 16:25
Operator : MD/SY
Sample : VU1213WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Quant Time: Dec 12 04:10:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration



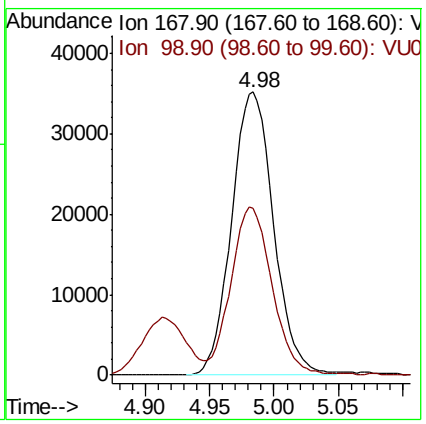


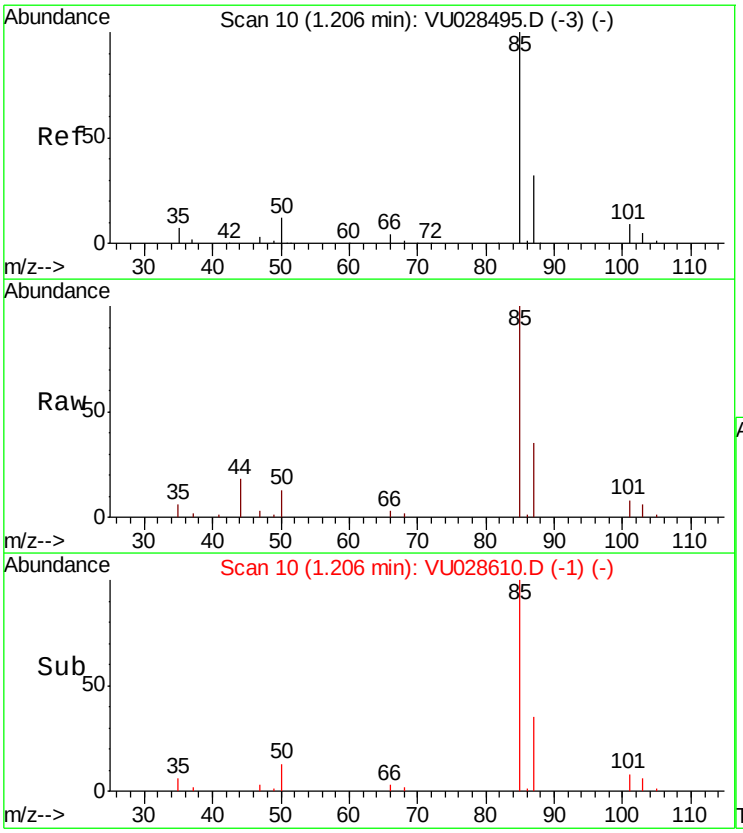
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:168 Resp: 79781

Ion	Ratio	Lower	Upper
168	100		
99	58.3	46.6	69.8

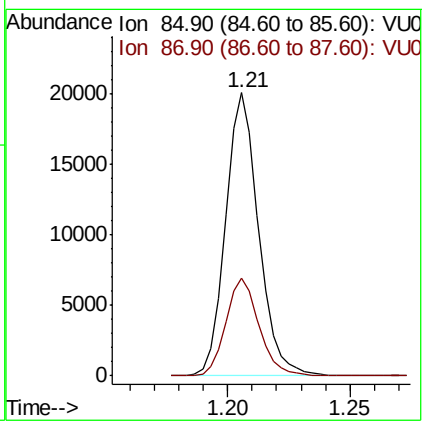


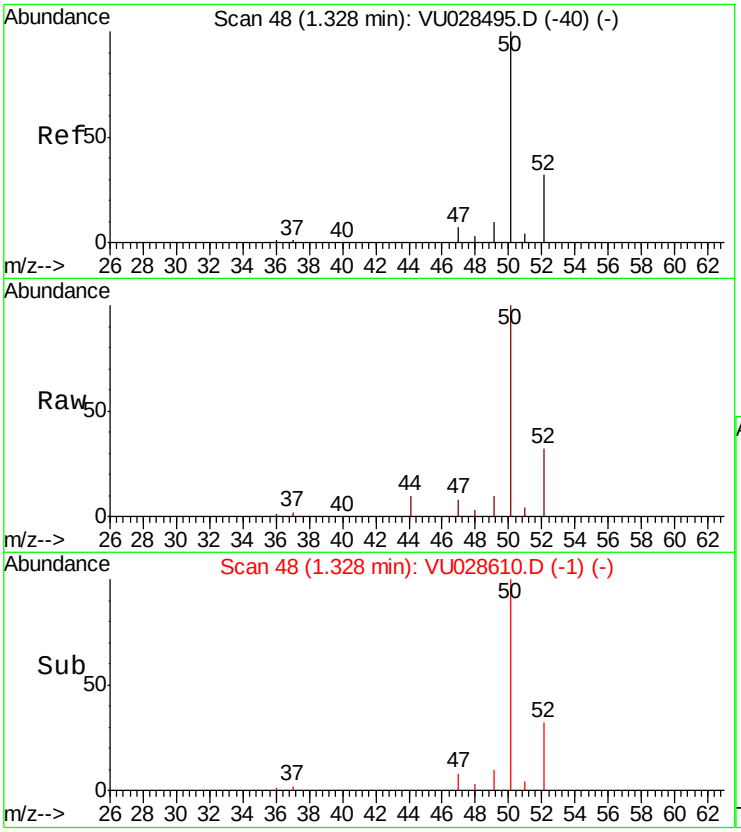


#2
Dichlorodifluoromethane
Concen: 17.722 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 85 Resp: 18951

Ion	Ratio	Lower	Upper
85	100		
87	34.5	15.9	47.6



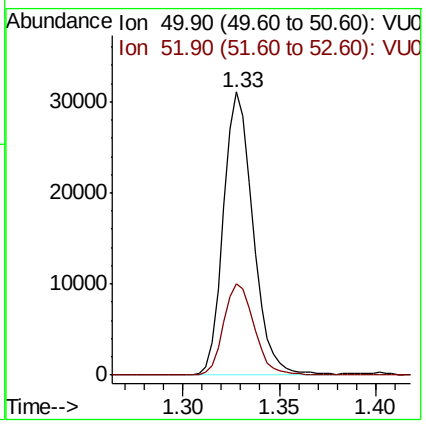


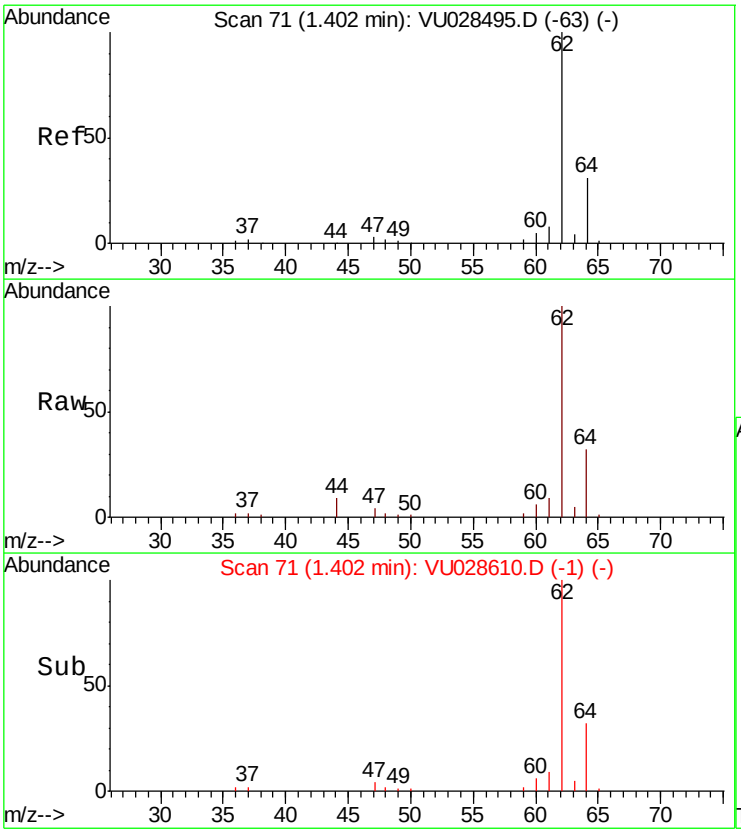
#3
Chloromethane
Concen: 16.814 ug/l
RT: 1.33 min Scan# 48
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 50 Resp: 33056

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.5	38.3

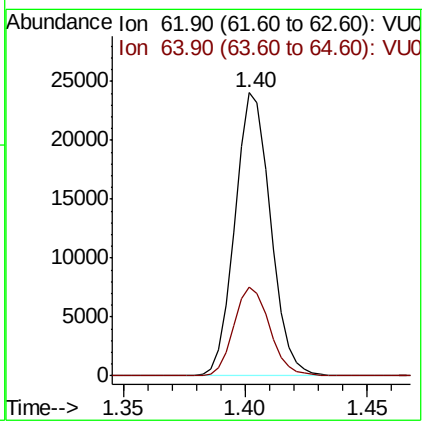


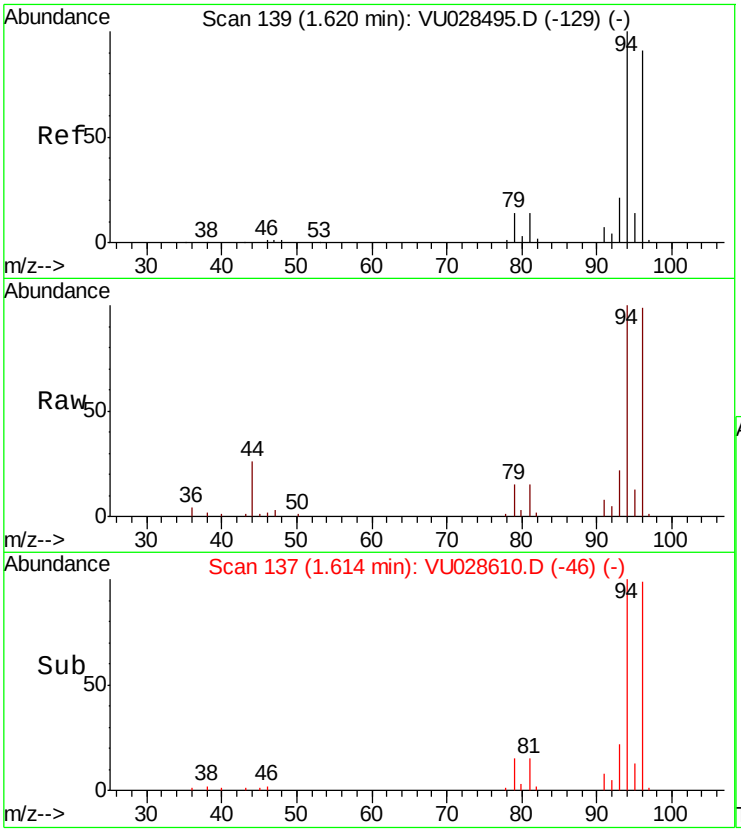


#4
Vinyl Chloride
Concen: 17.093 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 62 Resp: 24252

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.1	37.7



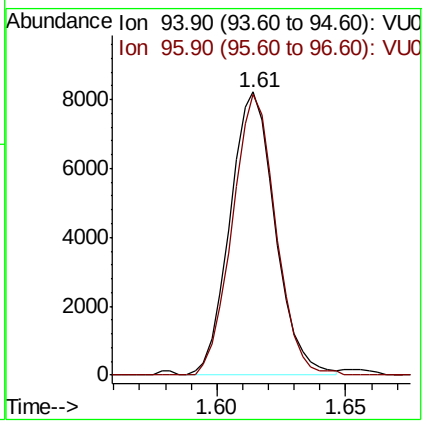


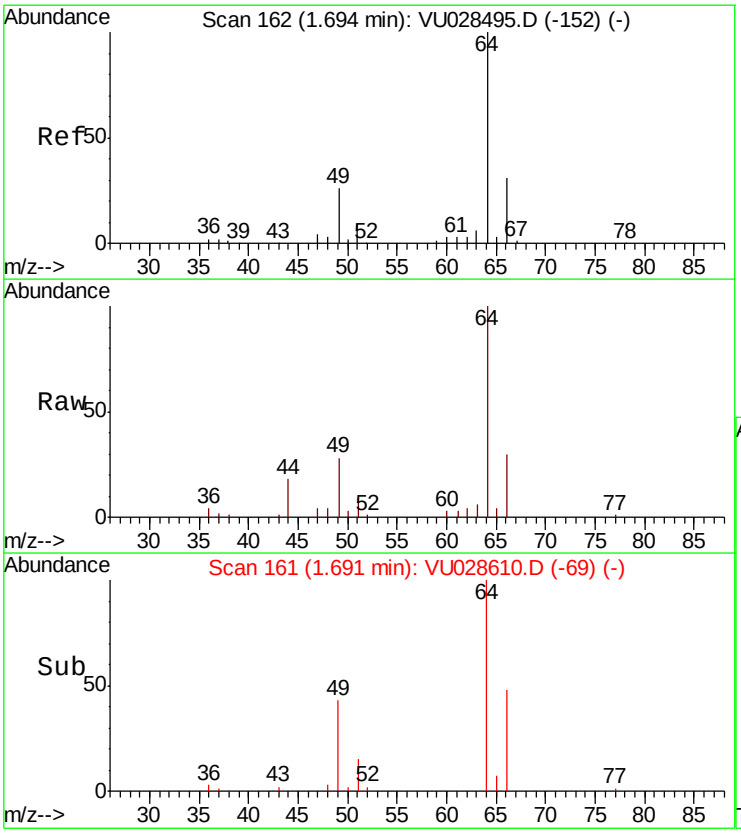
#5
Bromomethane
Concen: 17.629 ug/l
RT: 1.61 min Scan# 137
Delta R.T. -0.01 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 94 Resp: 10075

Ion	Ratio	Lower	Upper
94	100		
96	99.1	73.2	109.8

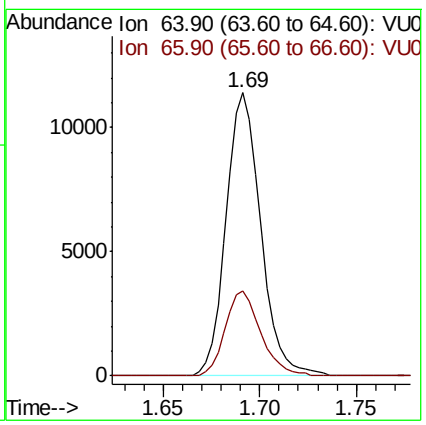


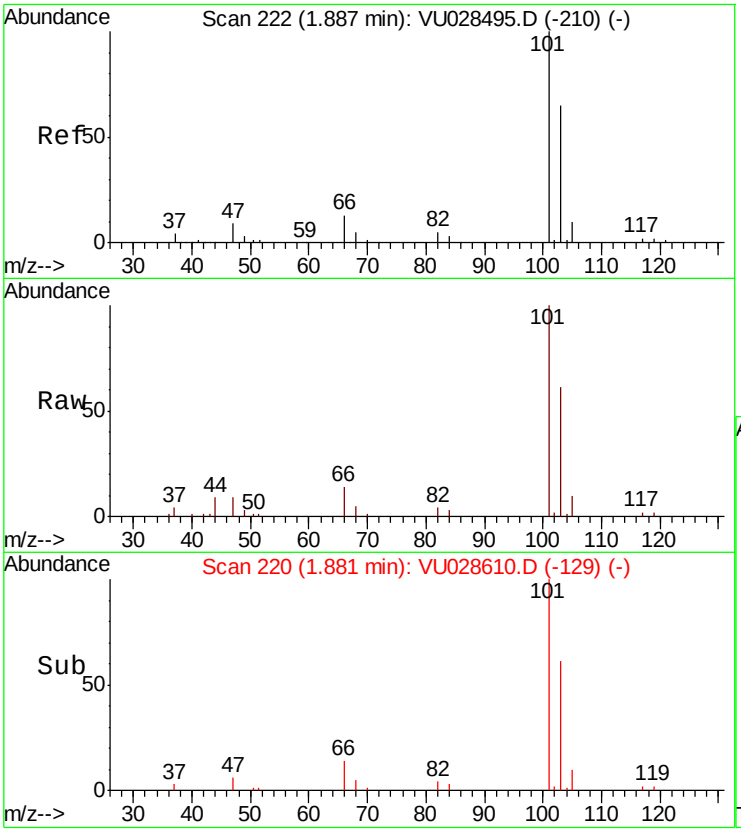


#6
Chloroethane
Concen: 17.629 ug/l
RT: 1.69 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 64 Resp: 14160

Ion	Ratio	Lower	Upper
64	100		
66	30.2	25.0	37.6



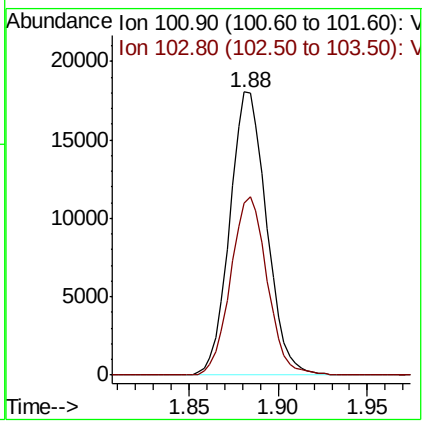


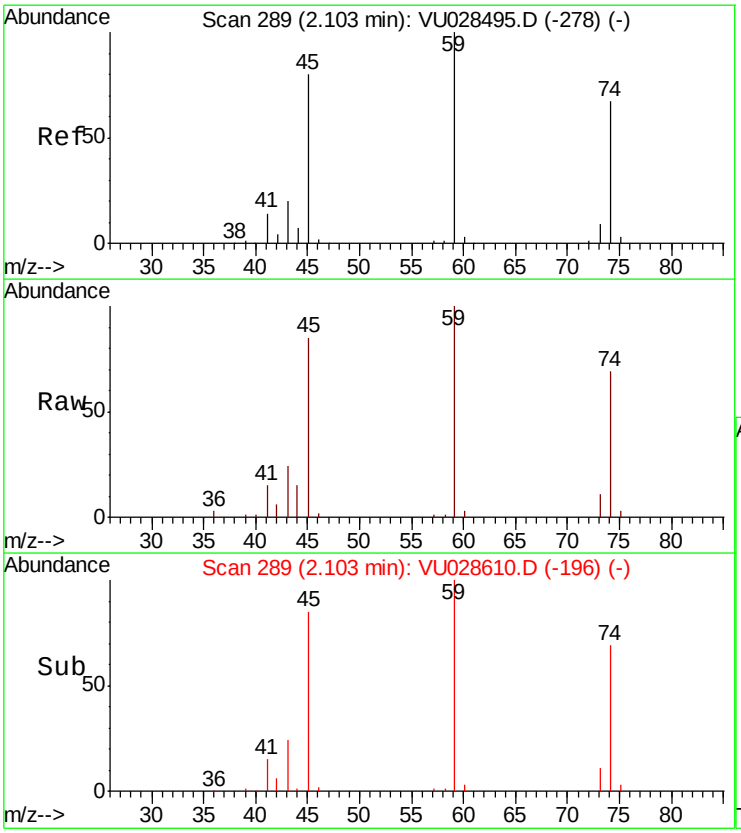
#7
Trichlorofluoromethane
Concen: 17.326 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.01 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion:101 Resp: 25863

Ion	Ratio	Lower	Upper
101	100		
103	60.8	52.3	78.5

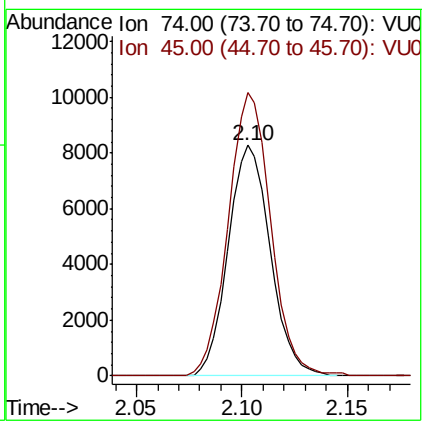


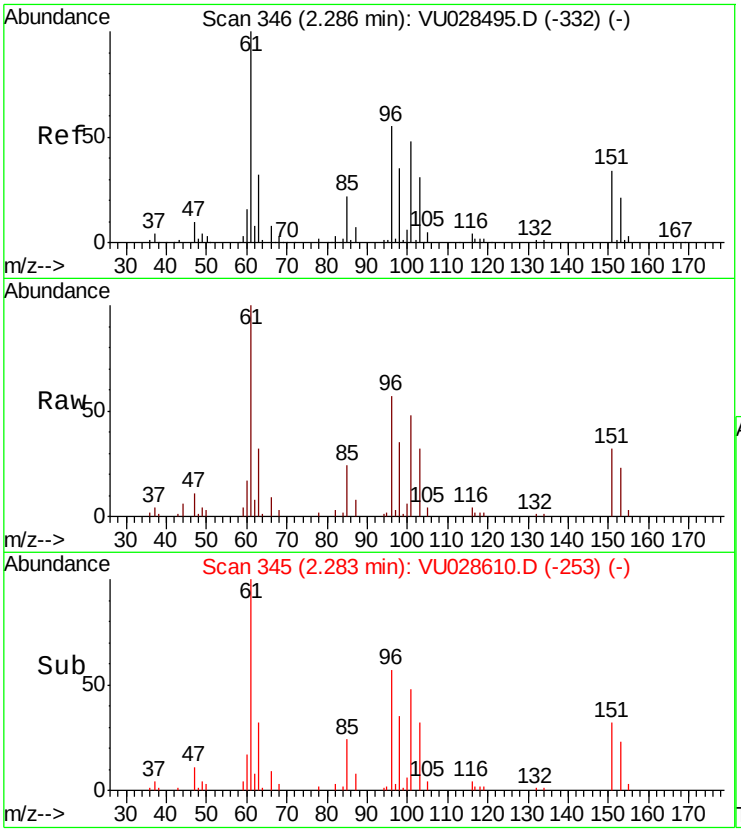


#8
Diethyl Ether
Concen: 16.438 ug/l
RT: 2.10 min Scan# 289
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 74 Resp: 11480

Ion	Ratio	Lower	Upper
74	100		
45	124.0	59.7	179.0



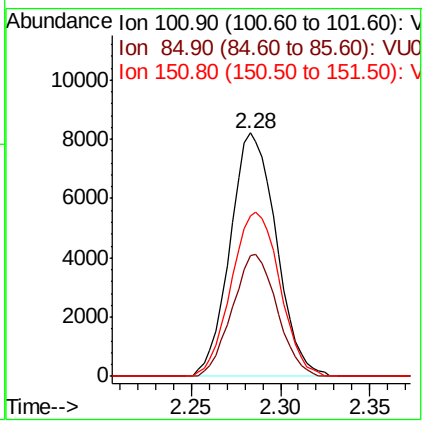


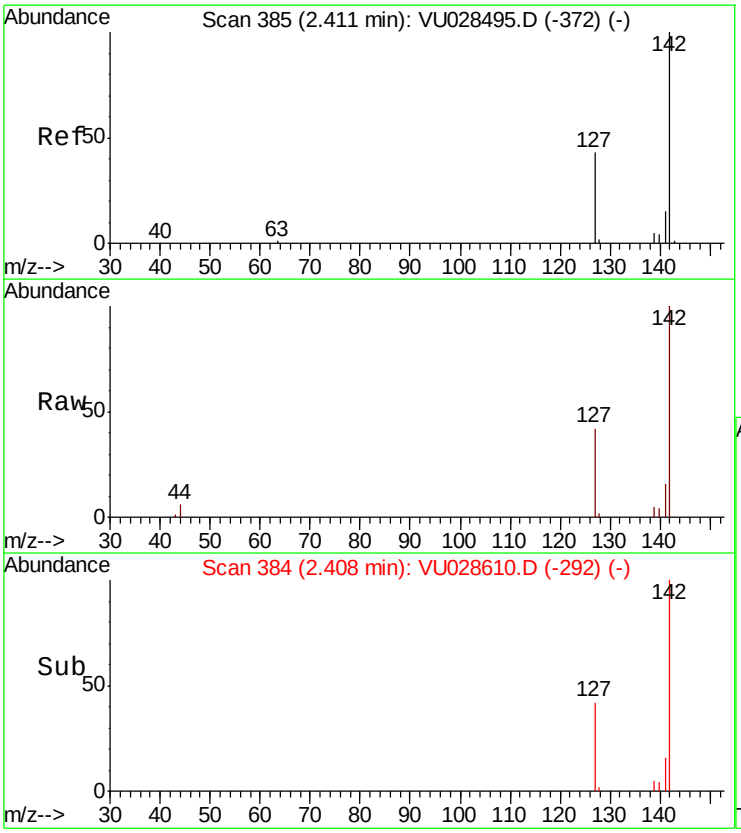
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.535 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:101 Resp: 14762

Ion	Ratio	Lower	Upper
101	100		
85	48.6	36.4	54.6
151	70.9	58.2	87.2

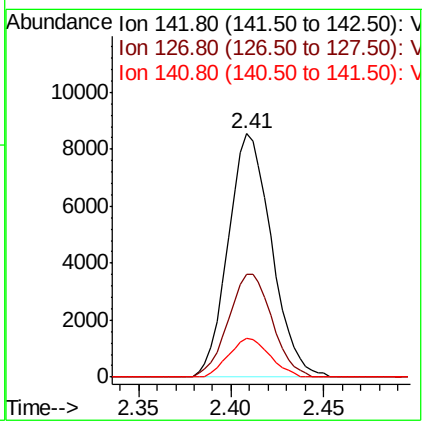


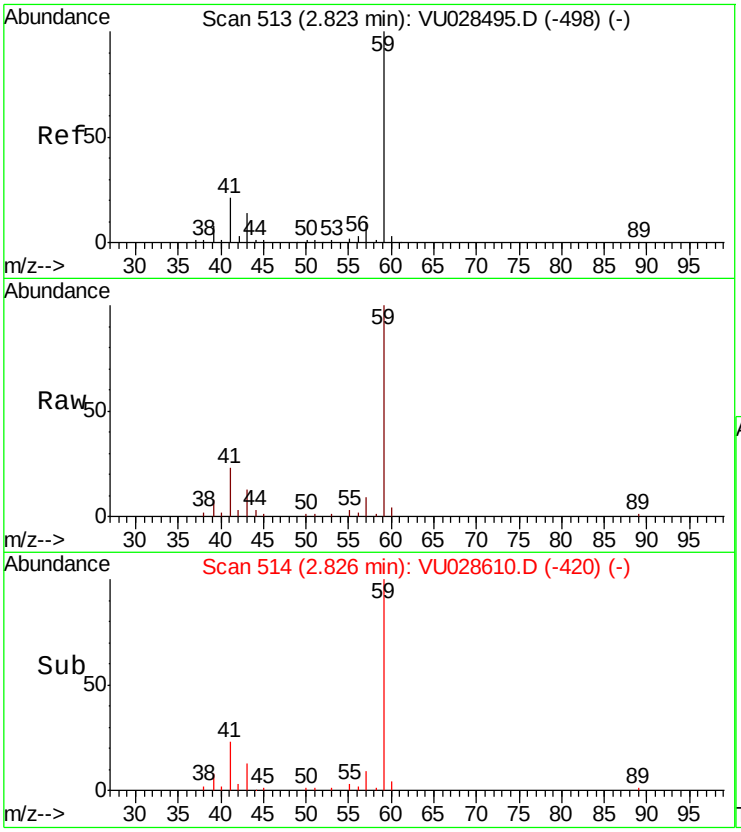


#10
Methyl Iodide
Concen: 19.812 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:142 Resp: 13878

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.5	50.3
141	15.1	11.2	16.8



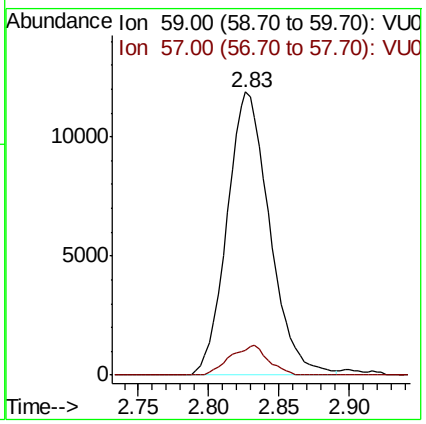


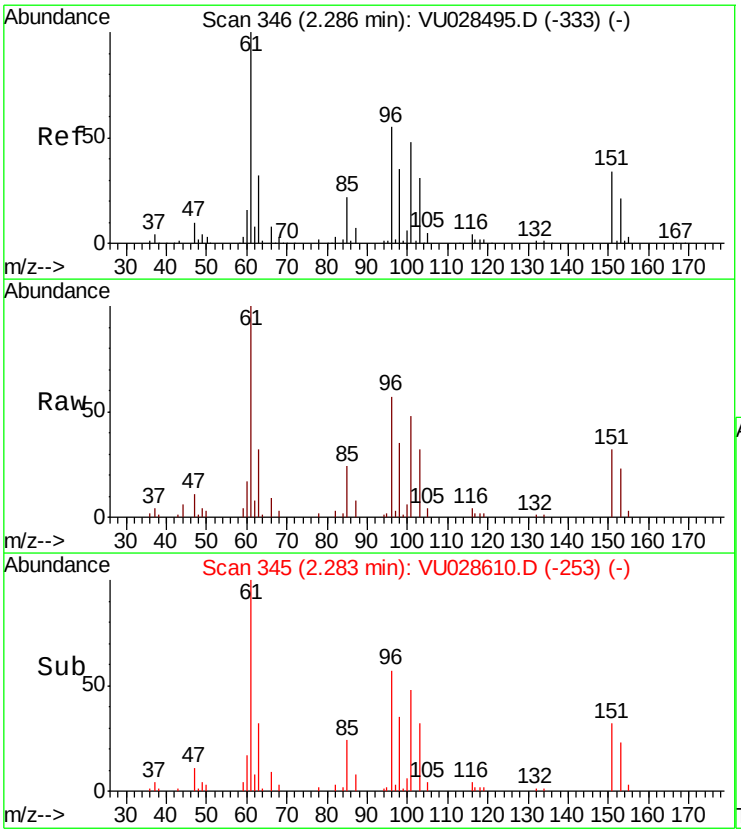
#11
Tert butyl alcohol
Concen: 92.470 ug/l
RT: 2.83 min Scan# 514
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 59 Resp: 25083

Ion	Ratio	Lower	Upper
59	100		
57	9.4	8.0	12.0

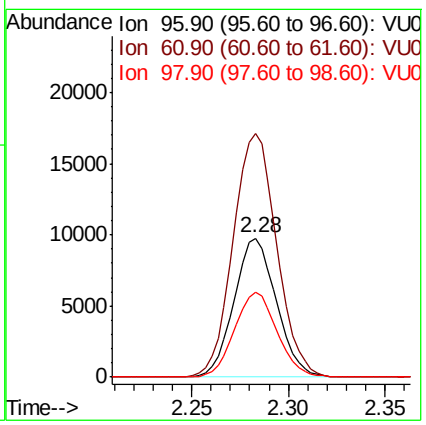


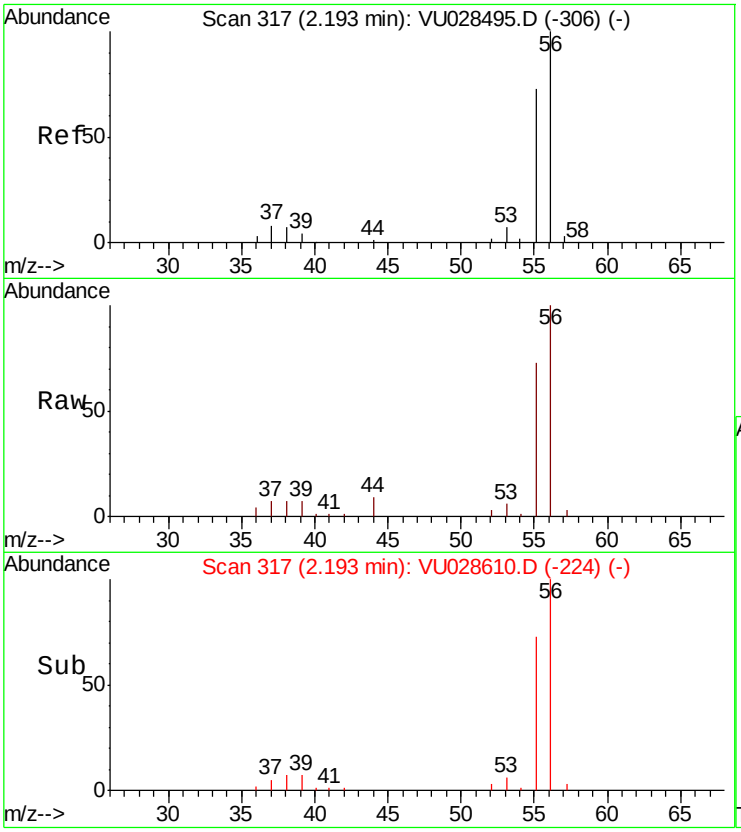


#12
1,1-Dichloroethene
Concen: 16.677 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 96 Resp: 14814

Ion	Ratio	Lower	Upper
96	100		
61	175.0	146.4	219.6
98	60.6	51.8	77.8



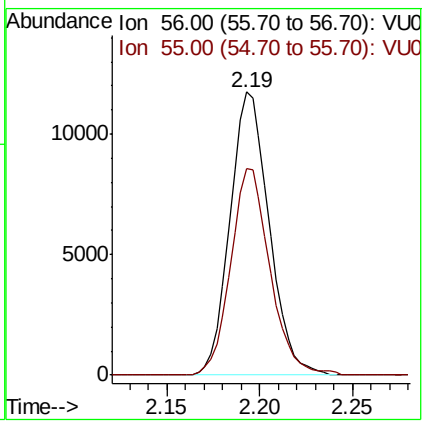


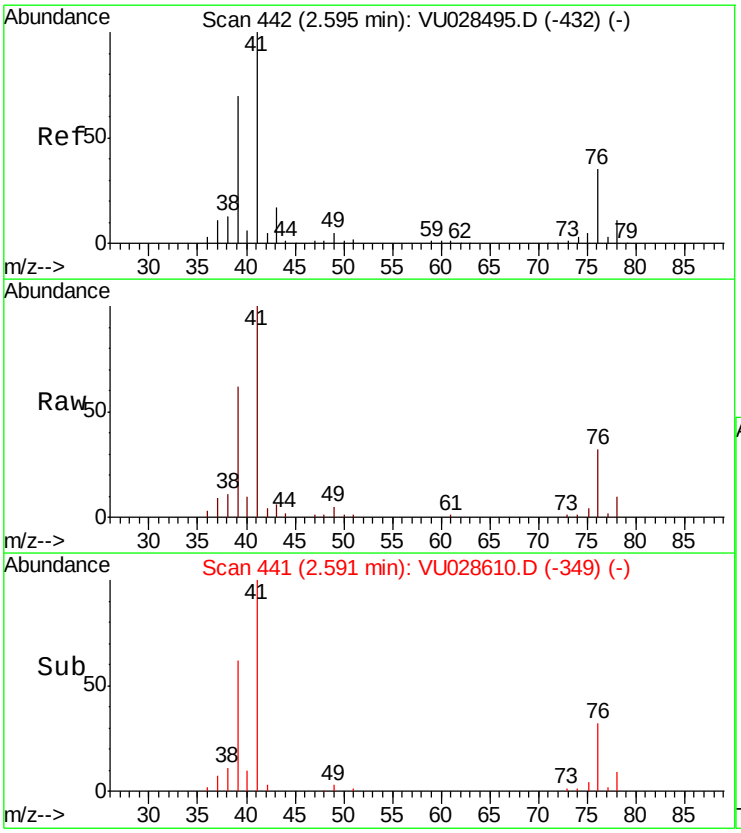
#13
Acrolein
Concen: 79.406 ug/l
RT: 2.19 min Scan# 317
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 56 Resp: 17171

Ion	Ratio	Lower	Upper
56	100		
55	73.5	57.5	86.3

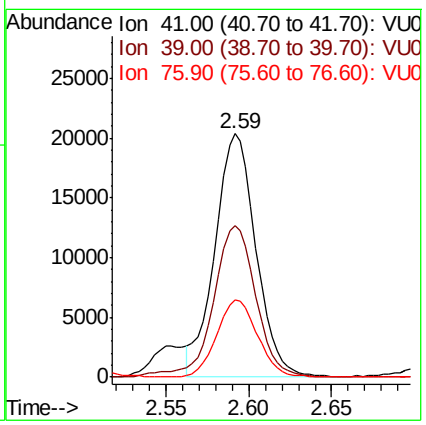


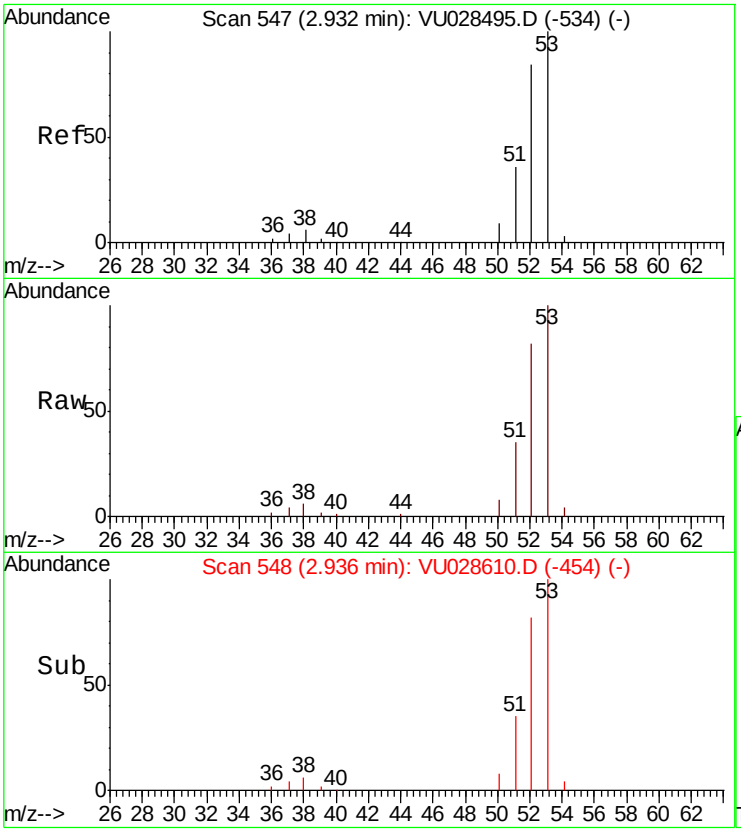


#14
Allyl chloride
Concen: 16.694 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 41 Resp: 35080

Ion	Ratio	Lower	Upper
41	100		
39	64.2	50.8	76.2
76	31.3	24.8	37.2



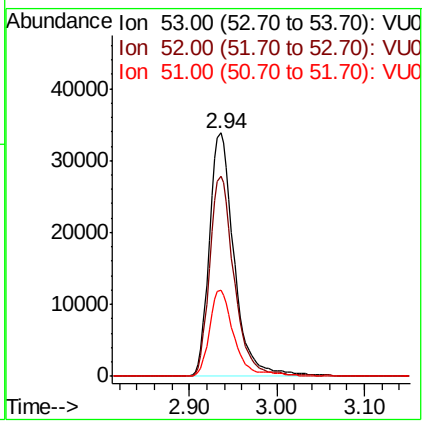


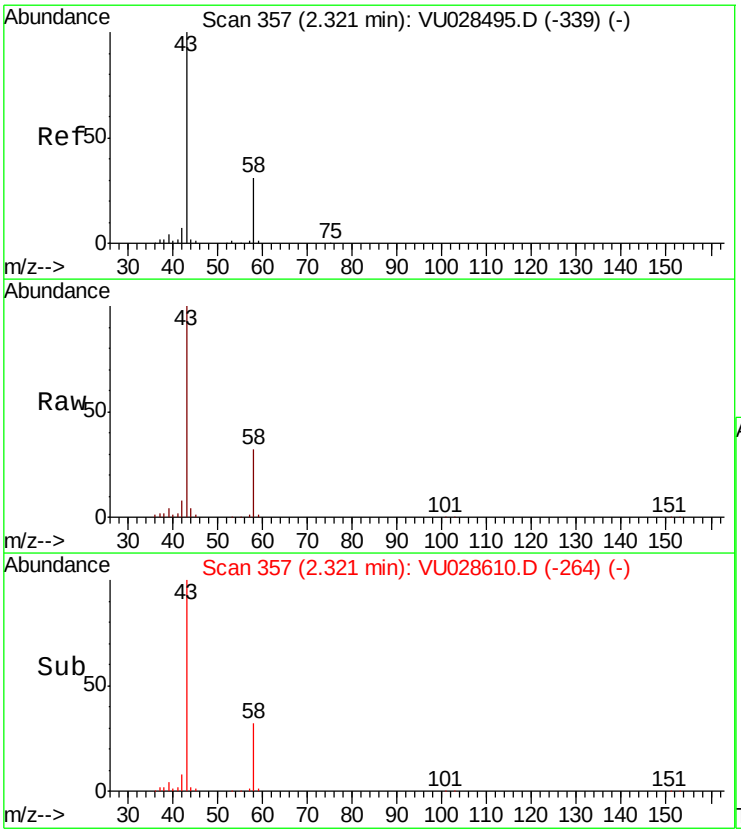
#15
Acrylonitrile
Concen: 88.552 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 53 Resp: 66688

Ion	Ratio	Lower	Upper
53	100		
52	80.9	66.1	99.1
51	35.2	28.1	42.1

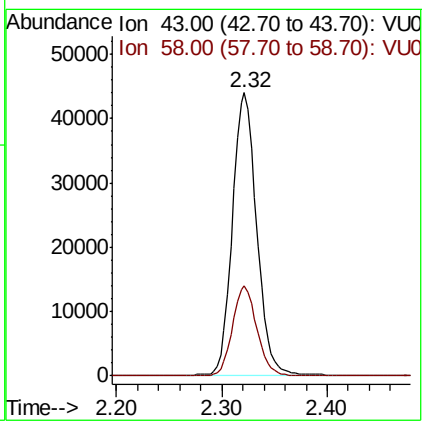


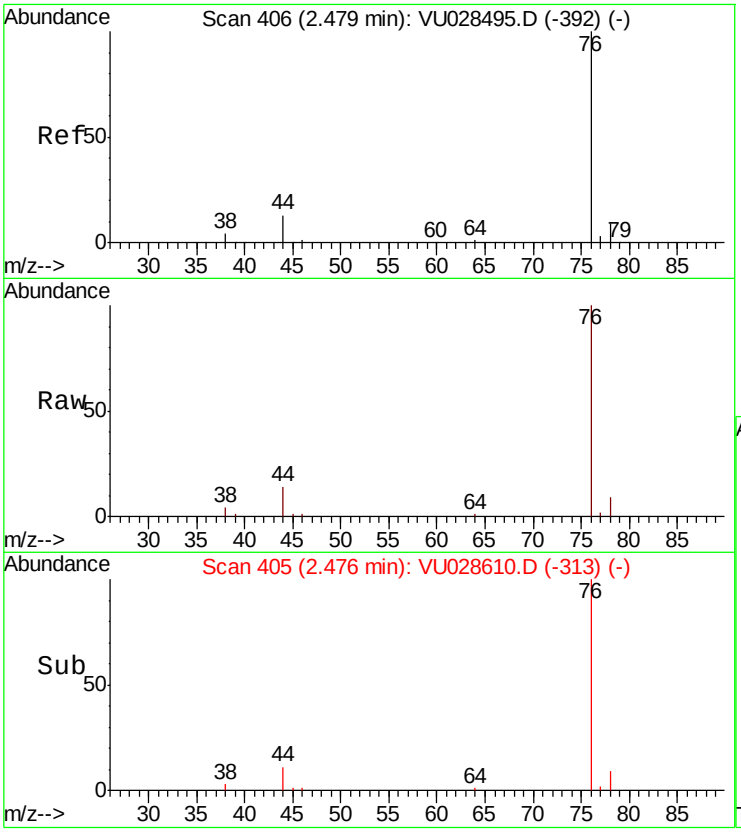


#16
Acetone
Concen: 87.529 ug/l
RT: 2.32 min Scan# 357
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 43 Resp: 69540

Ion	Ratio	Lower	Upper
43	100		
58	31.8	24.6	37.0



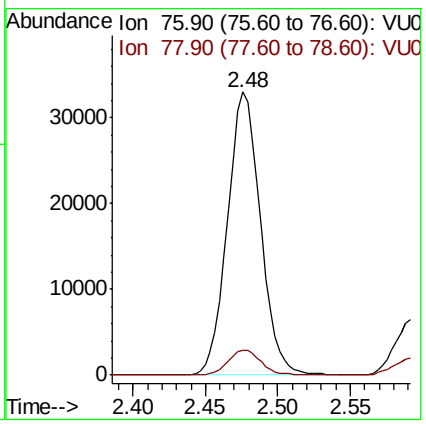


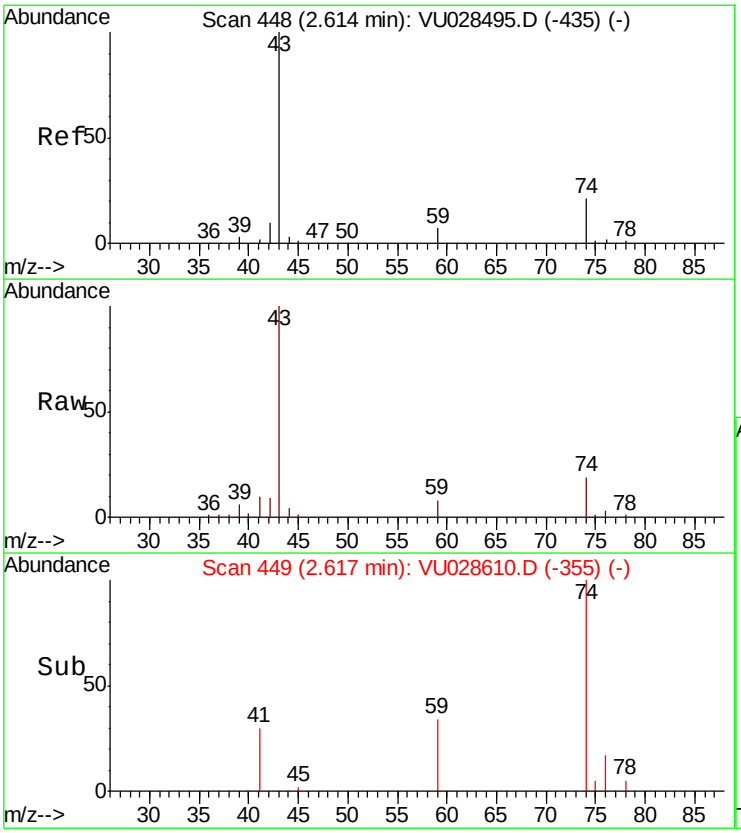
#17
Carbon Disulfide
Concen: 16.316 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 76 Resp: 52210

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

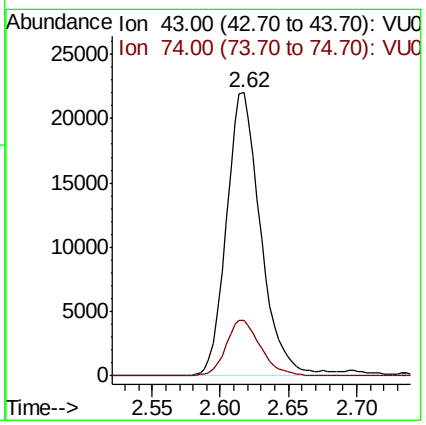


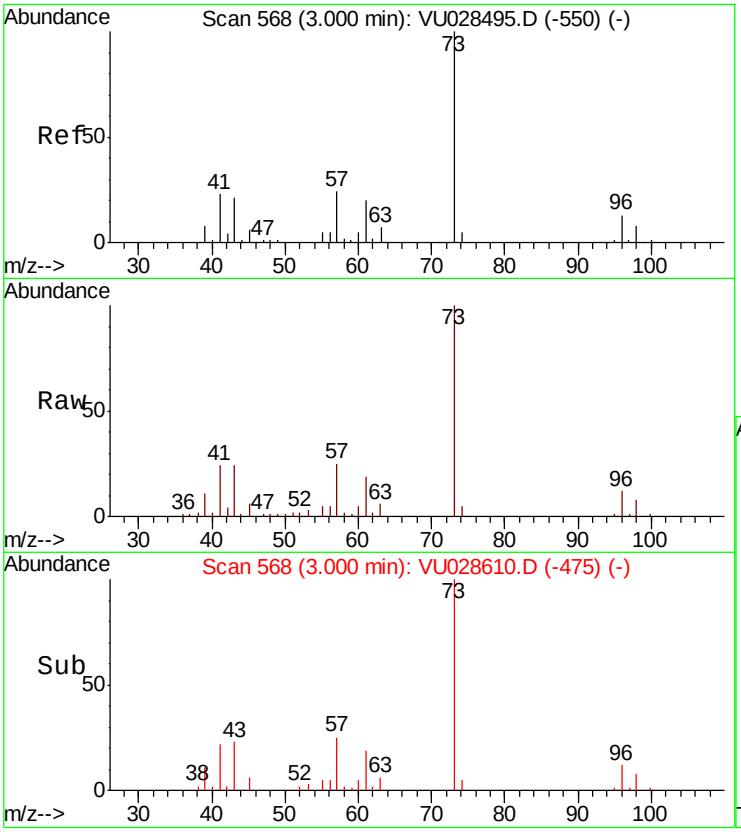


#18
Methyl Acetate
Concen: 18.682 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 43 Resp: 38476

Ion	Ratio	Lower	Upper
43	100		
74	19.7	16.4	24.6



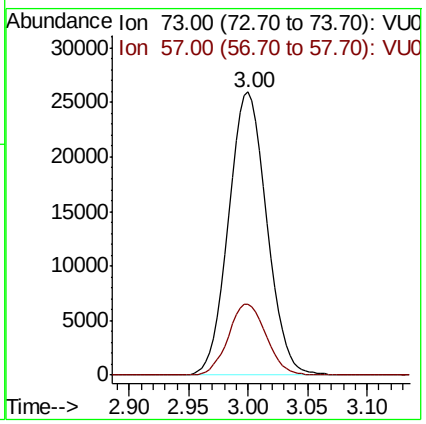


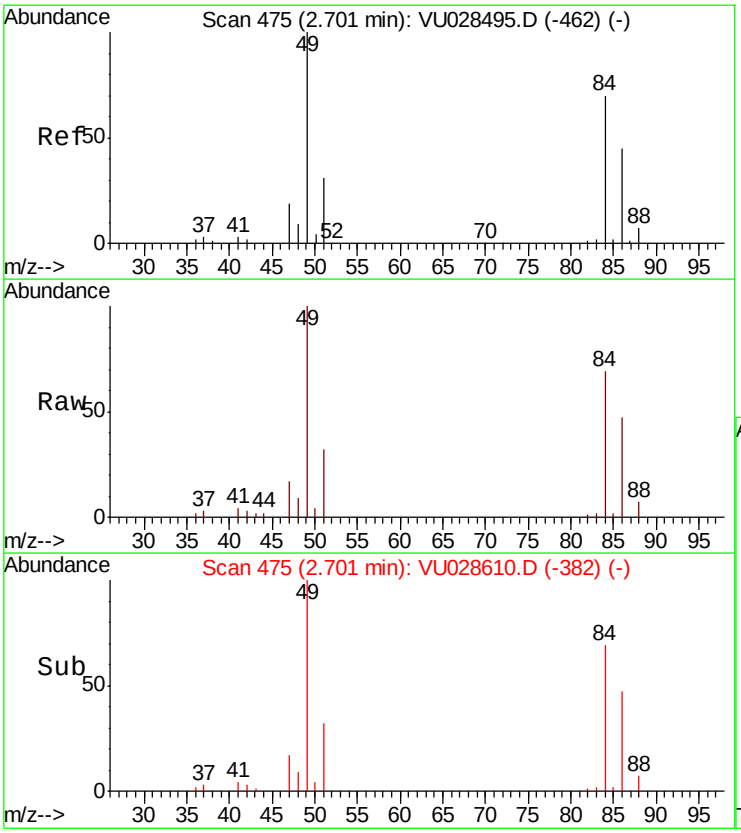
#19
Methyl tert-butyl Ether
Concen: 17.144 ug/l
RT: 3.00 min Scan# 568
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 73 Resp: 57728

Ion	Ratio	Lower	Upper
73	100		
57	25.1	19.4	29.2

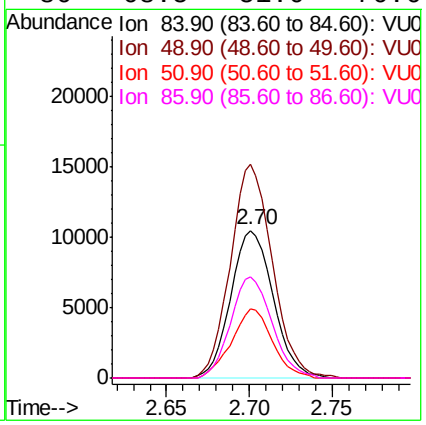


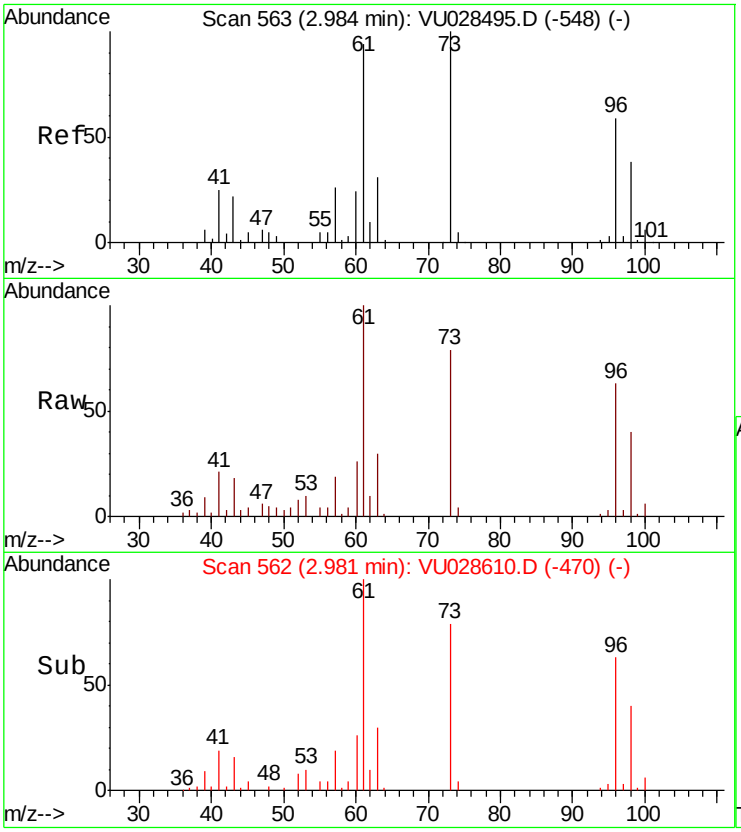


#20
Methylene Chloride
Concen: 15.943 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 84 Resp: 18672

Ion	Ratio	Lower	Upper
84	100		
49	144.6	114.0	171.0
51	46.5	35.1	52.7
86	68.5	51.0	76.6



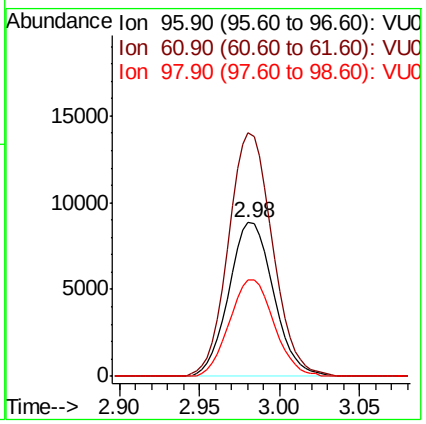


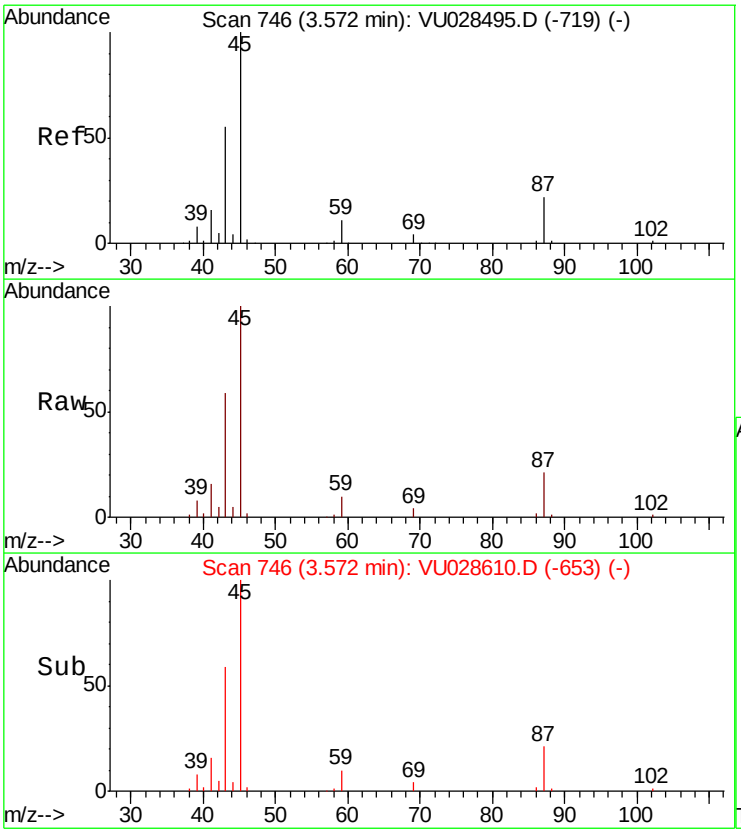
#21
trans-1,2-Dichloroethene
Concen: 16.881 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 96 Resp: 16883

Ion	Ratio	Lower	Upper
96	100		
61	158.3	127.0	190.4
98	62.7	51.9	77.9

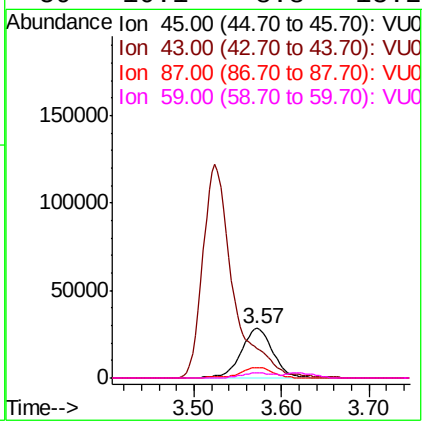


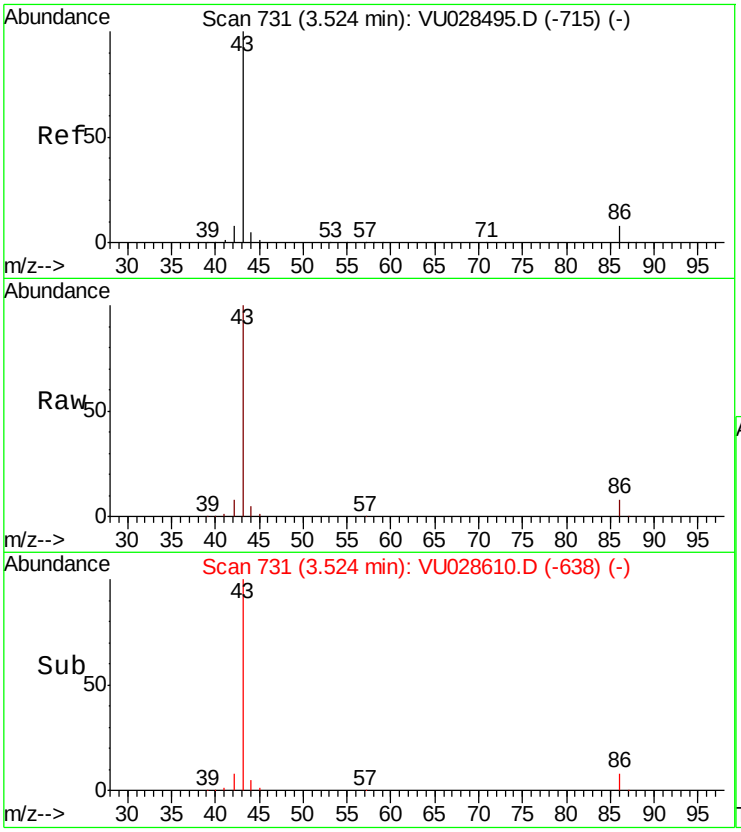


#22
Diisopropyl ether
Concen: 17.460 ug/l
RT: 3.57 min Scan# 746
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 45 Resp: 71350

Ion	Ratio	Lower	Upper
45	100		
43	57.4	45.3	67.9
87	21.4	17.6	26.4
59	10.1	8.8	13.2



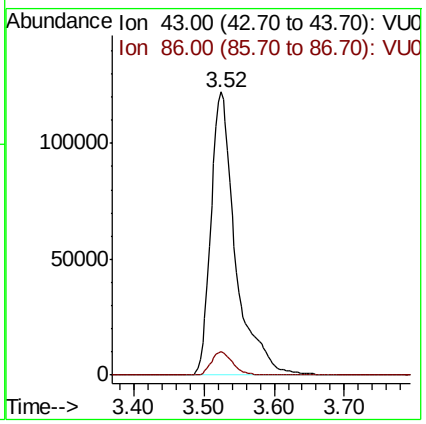


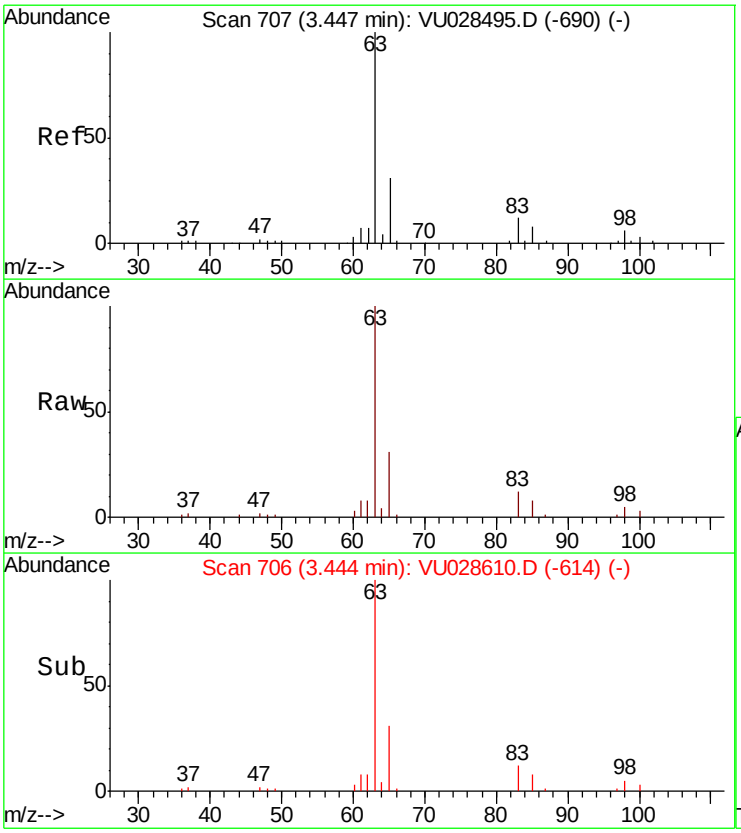
#23
Vinyl Acetate
Concen: 87.974 ug/l
RT: 3.52 min Scan# 731
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 43 Resp: 296530

Ion	Ratio	Lower	Upper
43	100		
86	8.3	6.8	10.2

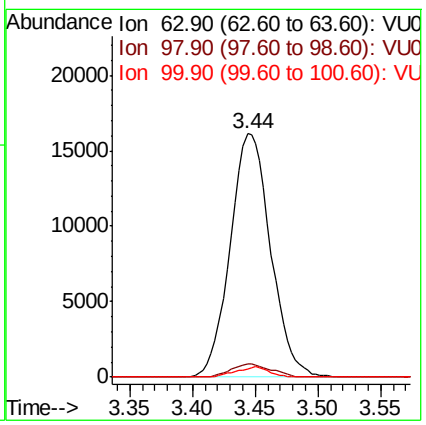


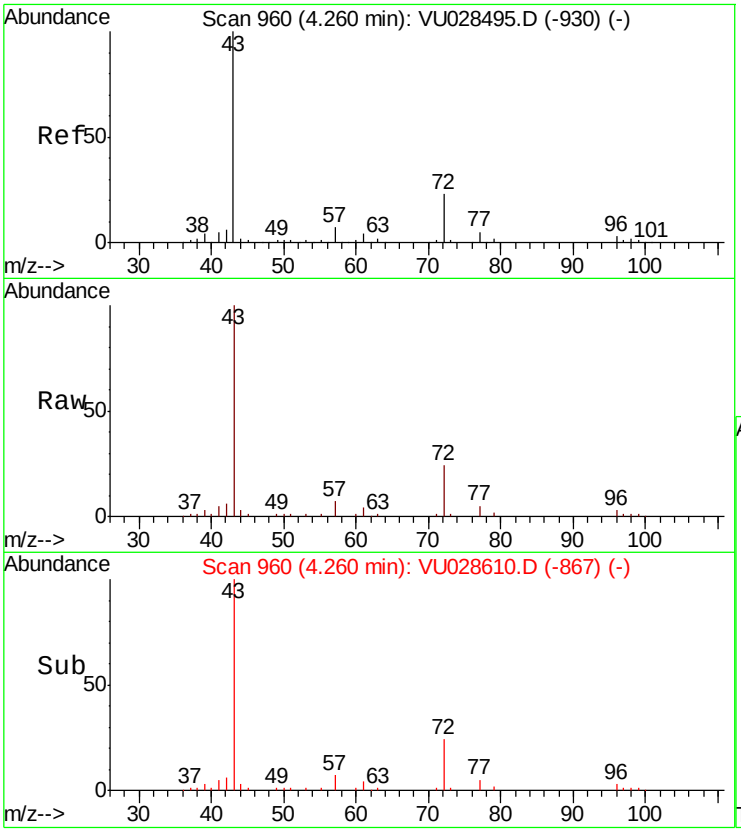


#24
1,1-Dichloroethane
Concen: 16.882 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 63 Resp: 36111

Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.0	9.2
100	3.5	1.7	5.1



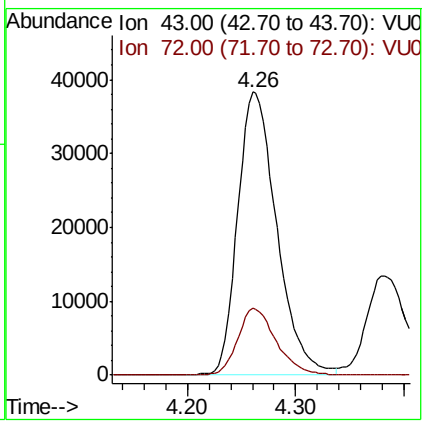


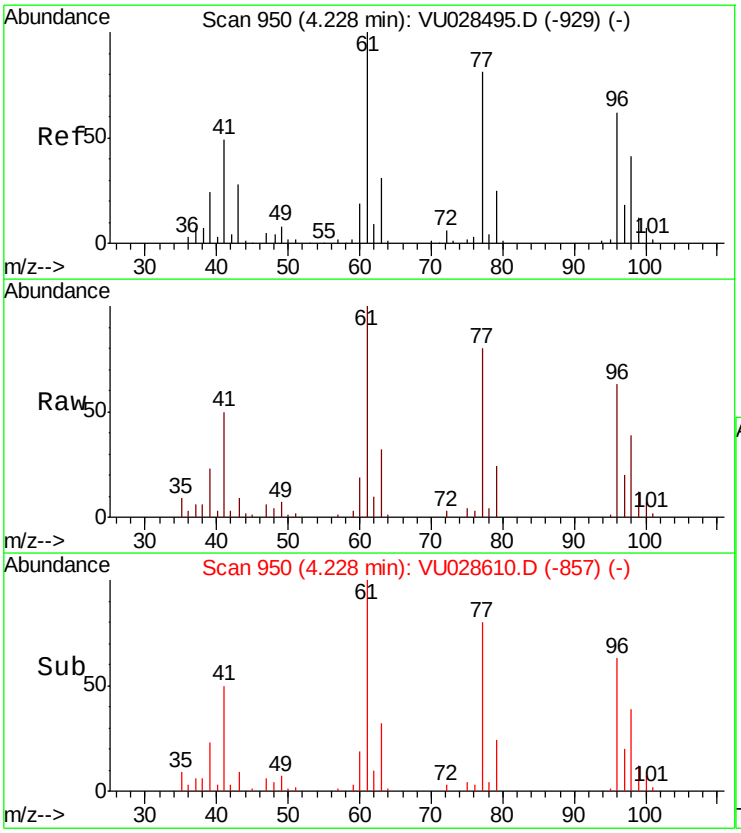
#25
2-Butanone
Concen: 89.088 ug/l
RT: 4.26 min Scan# 960
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 43 Resp: 96726

Ion	Ratio	Lower	Upper
43	100		
72	23.6	18.6	28.0

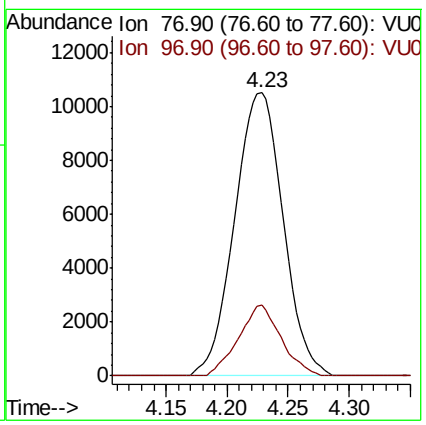


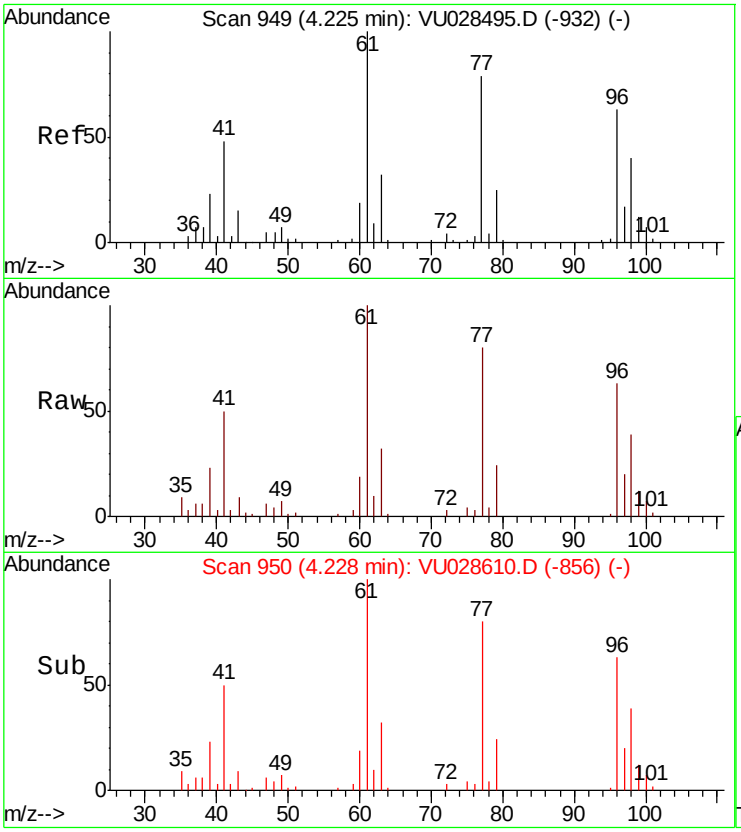


#26
2,2-Dichloropropane
Concen: 17.081 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 77 Resp: 28951

Ion	Ratio	Lower	Upper
77	100		
97	21.8	11.0	33.0



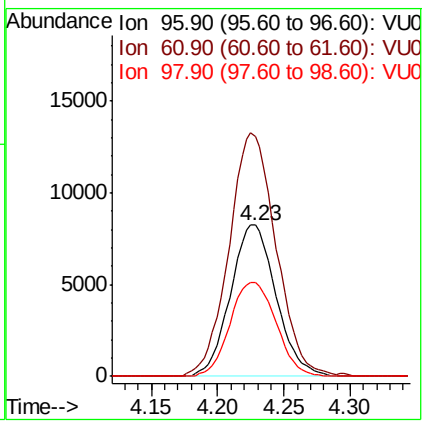


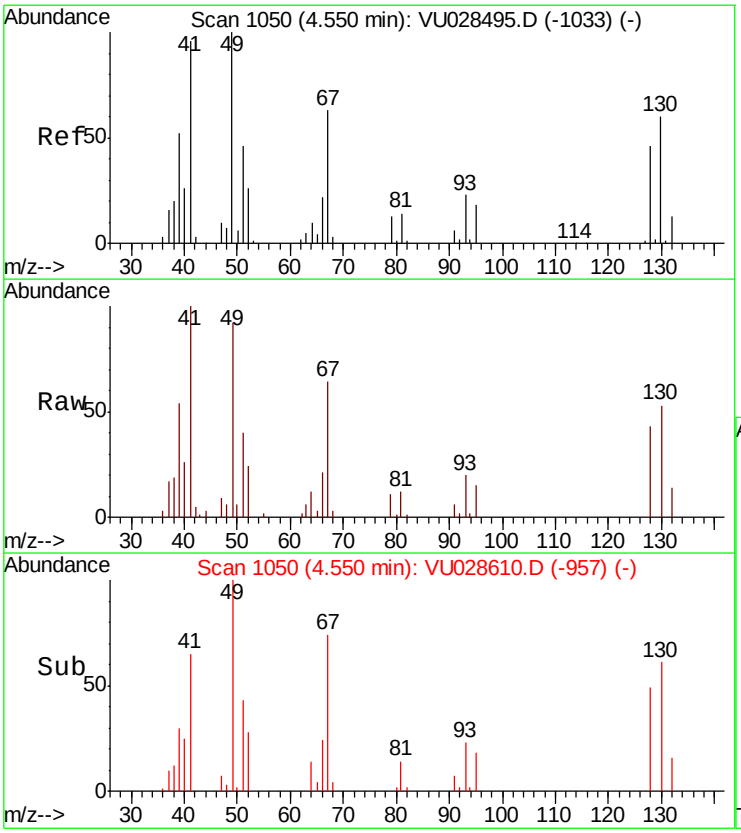
#27
cis-1,2-Dichloroethene
Concen: 17.348 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 96 Resp: 19638

Ion	Ratio	Lower	Upper
96	100		
61	166.2	0.0	332.4
98	62.9	0.0	129.0

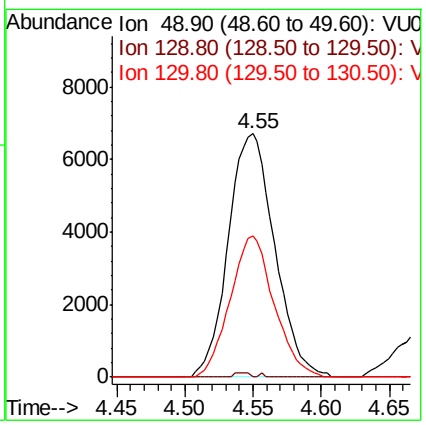


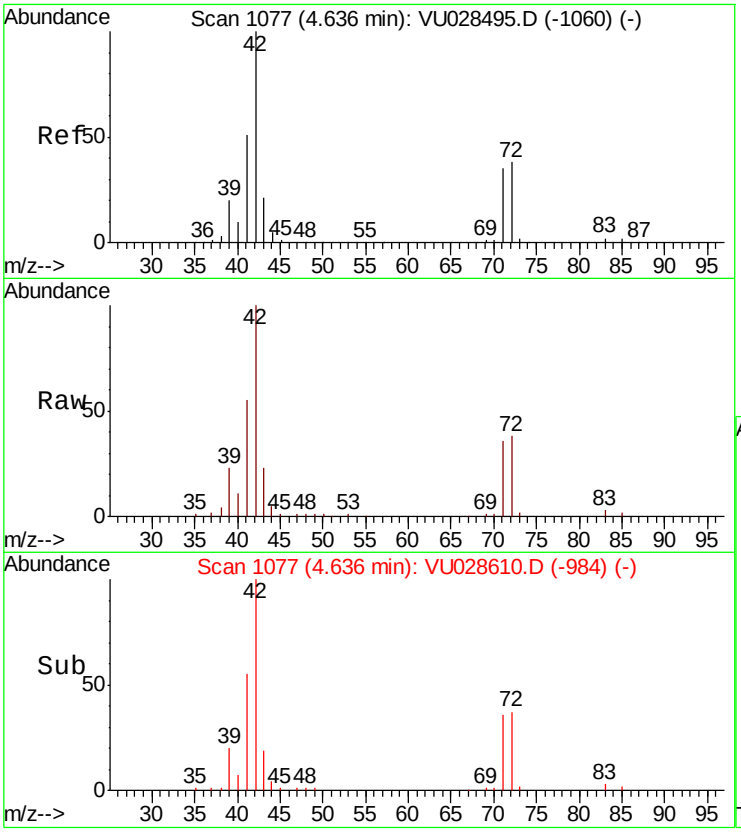


#28
Bromochloromethane
Concen: 16.292 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 49 Resp: 15843

Ion	Ratio	Lower	Upper
49	100		
129	0.1	0.0	3.0
130	55.0	47.8	71.8



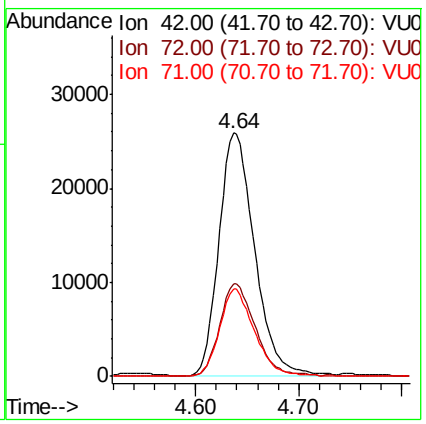


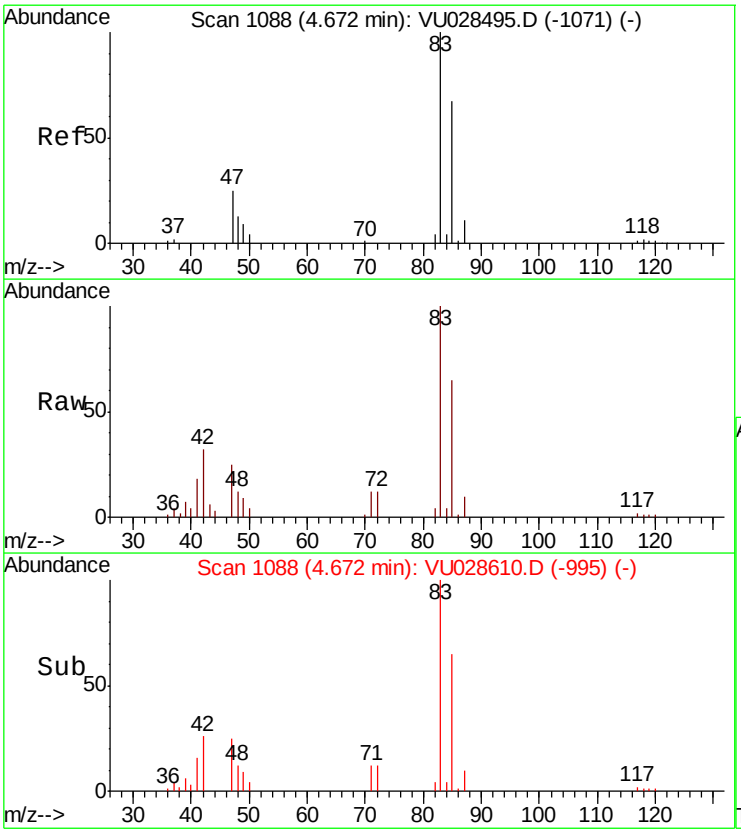
#29
Tetrahydrofuran
Concen: 89.985 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 42 Resp: 62747

Ion	Ratio	Lower	Upper
42	100		
72	37.8	31.4	47.0
71	34.7	28.6	43.0

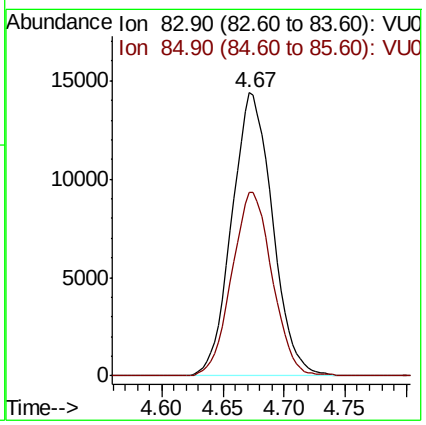


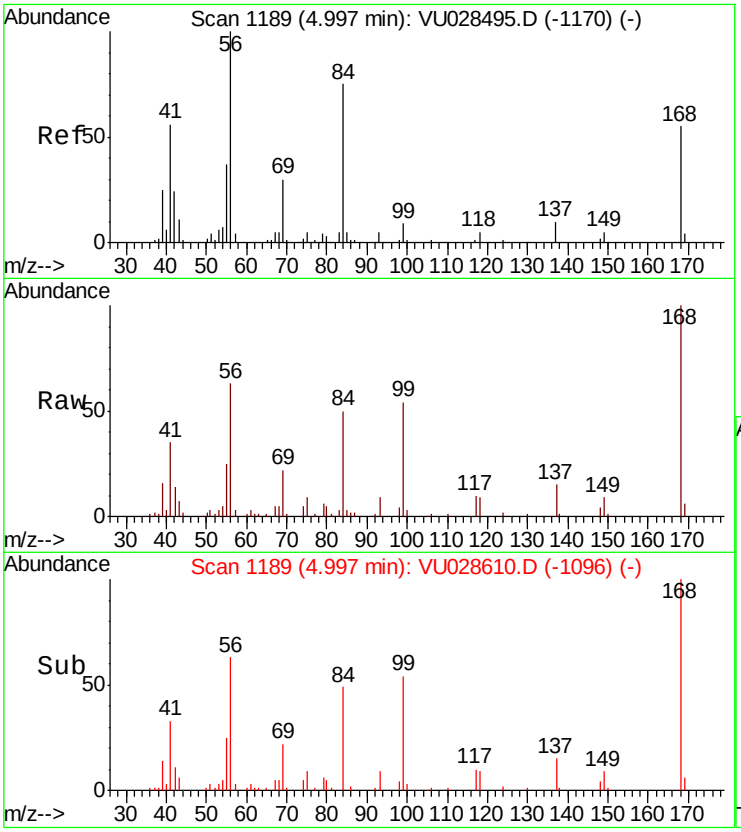


#30
Chloroform
Concen: 17.802 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 83 Resp: 33188

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.6	80.4



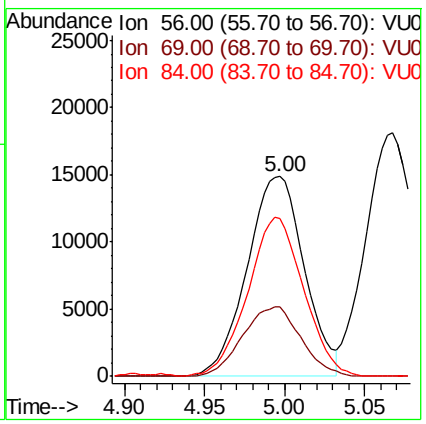


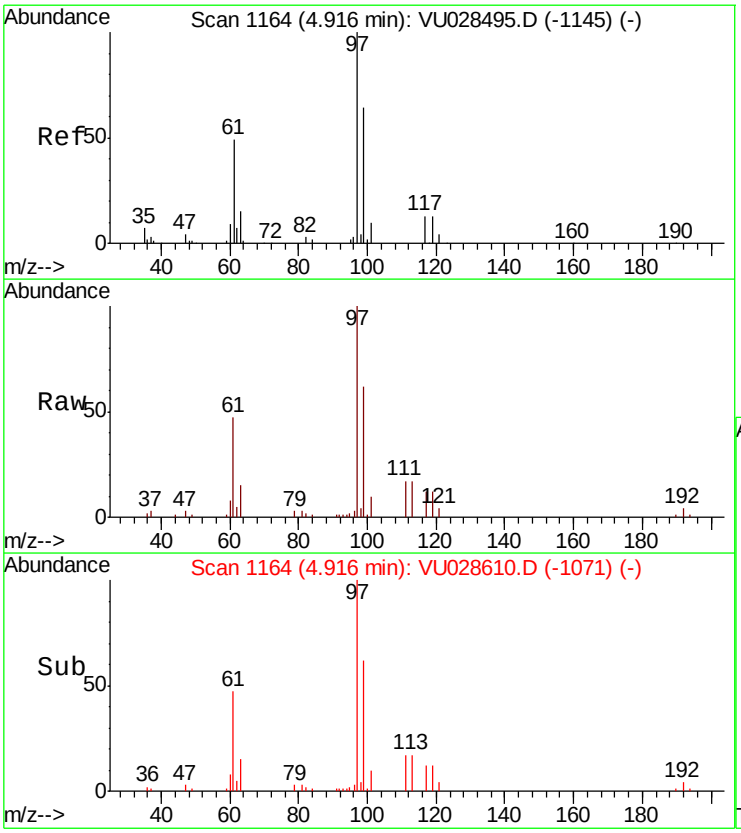
#31
Cyclohexane
Concen: 16.836 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 56 Resp: 36802

Ion	Ratio	Lower	Upper
56	100		
69	34.5	24.0	36.0
84	78.9	59.7	89.5

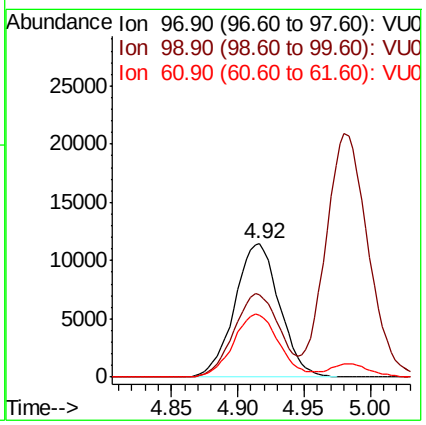


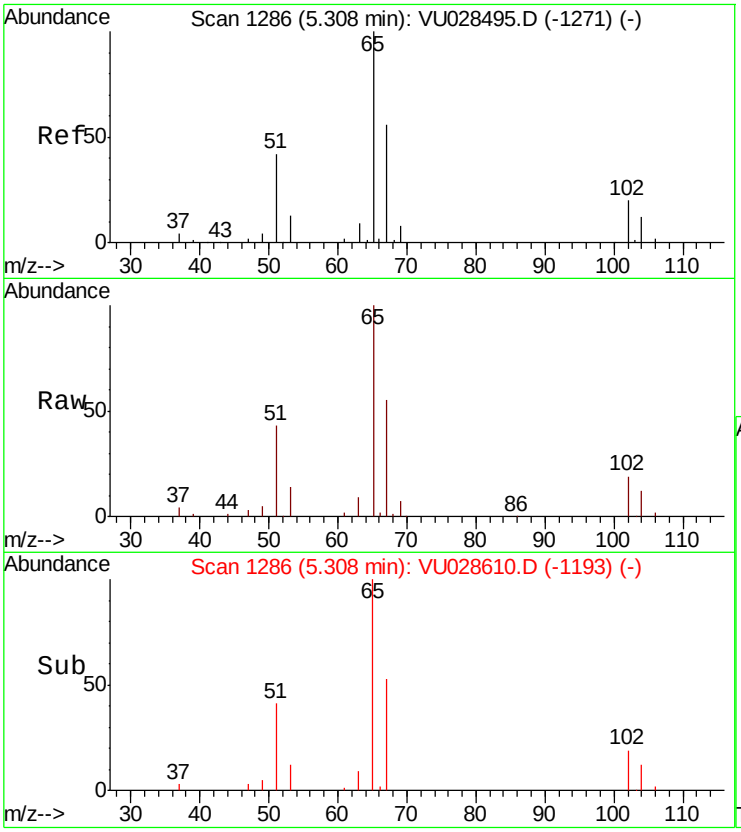


#32
1,1,1-Trichloroethane
Concen: 17.451 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 97 Resp: 27021

Ion	Ratio	Lower	Upper
97	100		
99	63.2	52.3	78.5
61	48.4	39.0	58.6



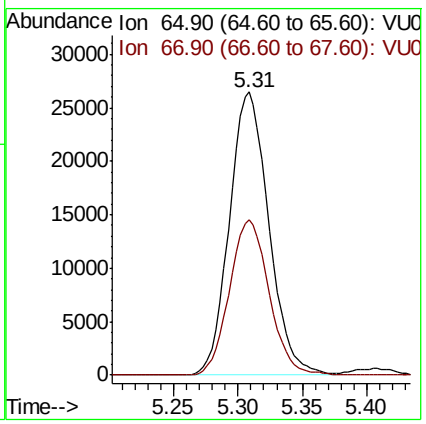


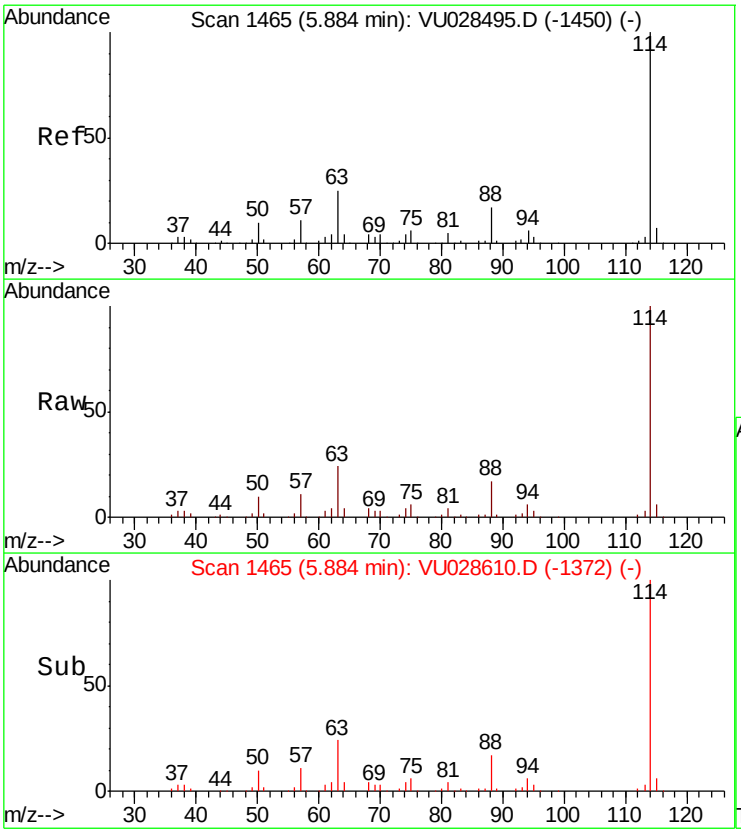
#33
1,2-Dichloroethane-d4
Concen: 46.184 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 65 Resp: 56230

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	110.6

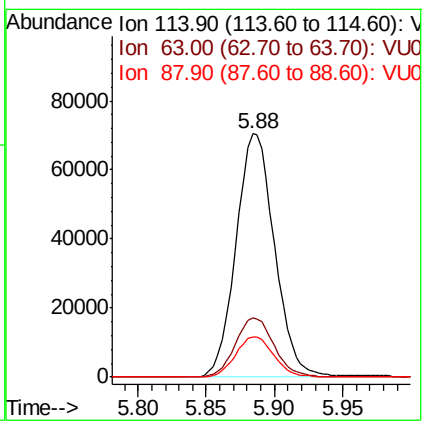


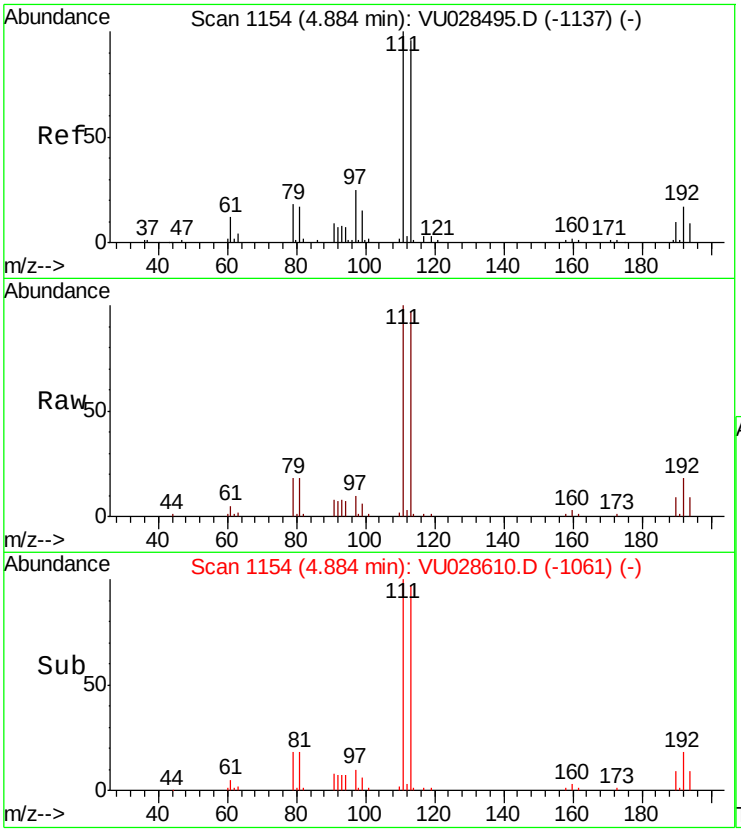


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:114 Resp: 138396

Ion	Ratio	Lower	Upper
114	100		
63	24.3	0.0	49.2
88	16.7	0.0	33.4



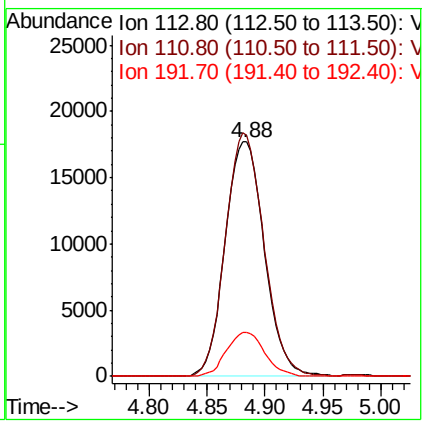


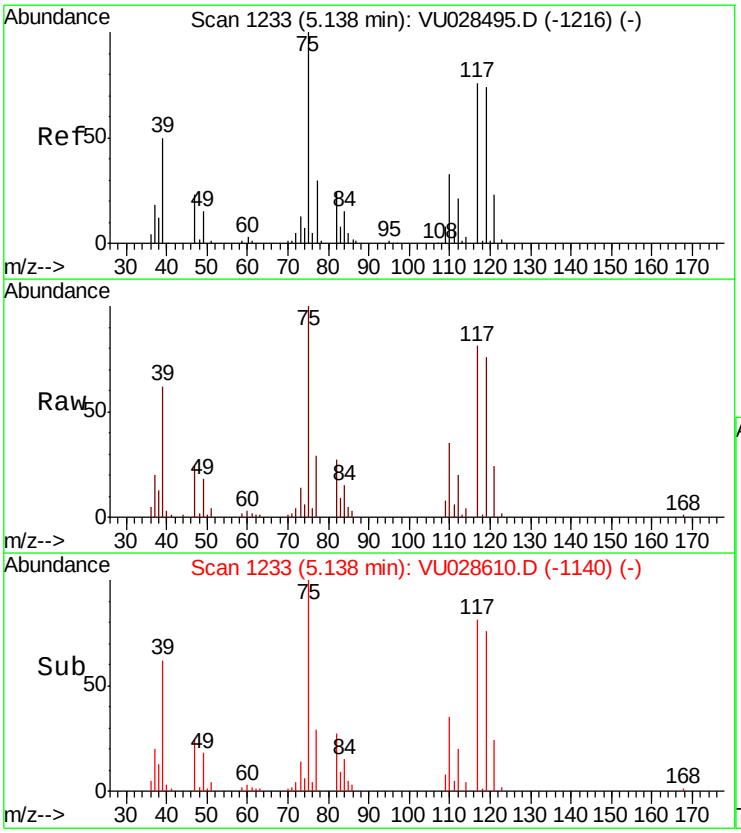
#35
Dibromofluoromethane
Concen: 47.795 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:113 Resp: 41626

Ion	Ratio	Lower	Upper
113	100		
111	101.5	83.4	125.0
192	18.3	14.8	22.2

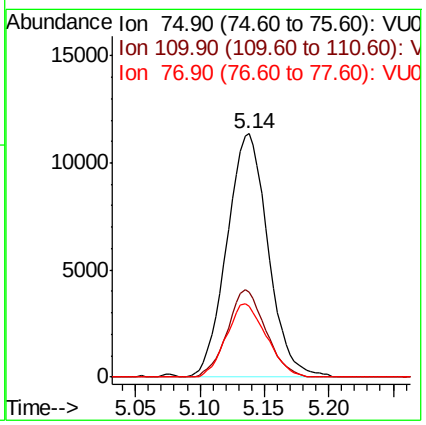


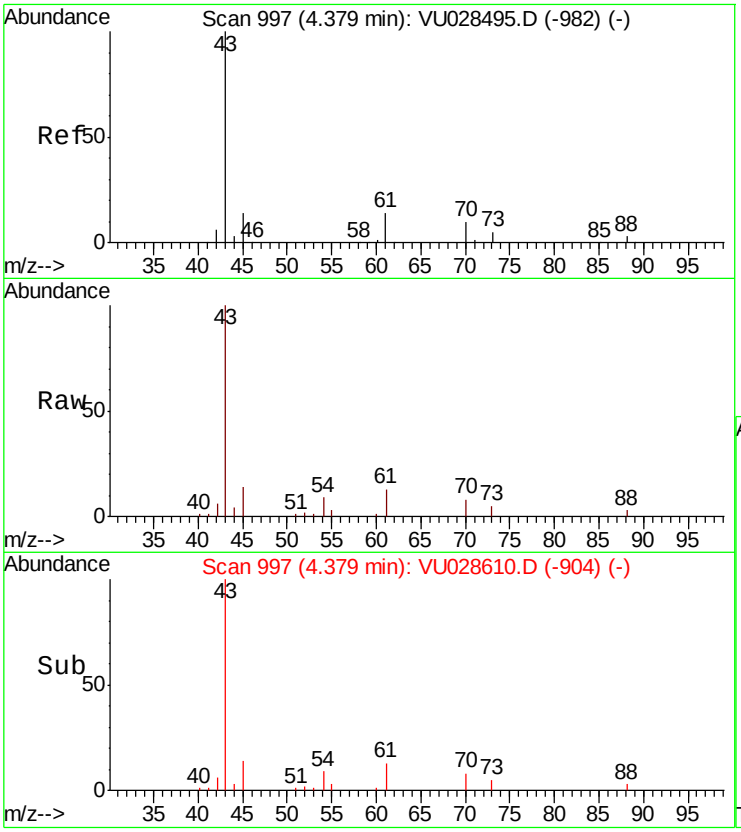


#36
1,1-Dichloropropene
Concen: 16.662 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 75 Resp: 25233

Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.1	48.2
77	29.2	24.5	36.7



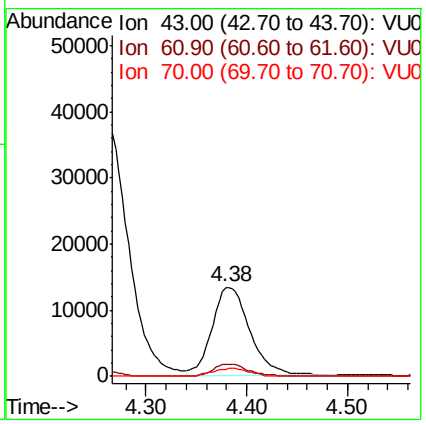


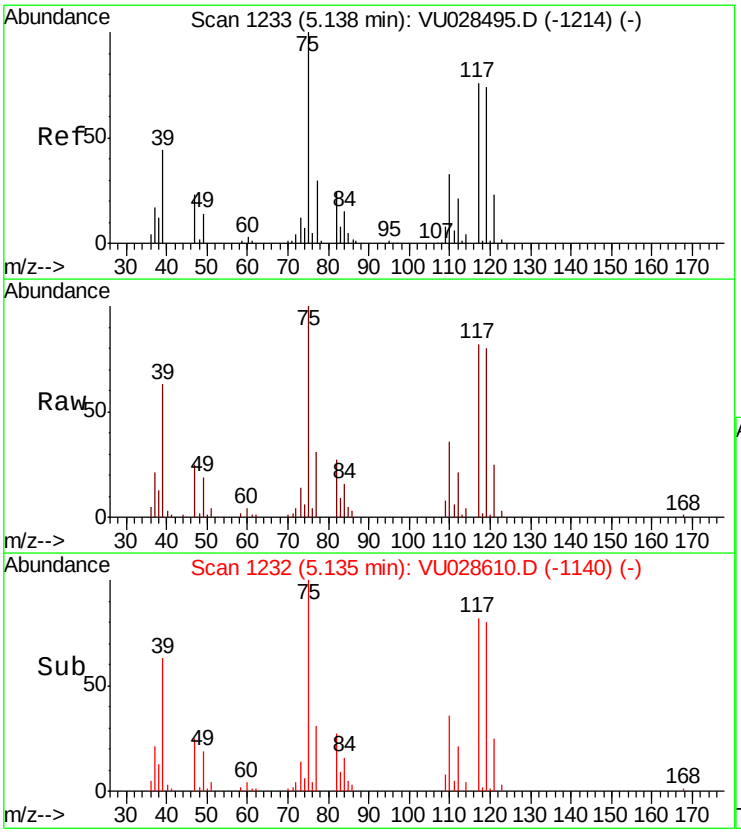
#37
Ethyl Acetate
Concen: 17.597 ug/l
RT: 4.38 min Scan# 997
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 43 Resp: 34451

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.0	16.4
70	8.6	7.4	11.0

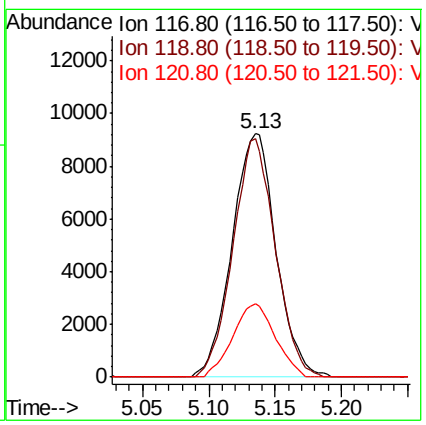


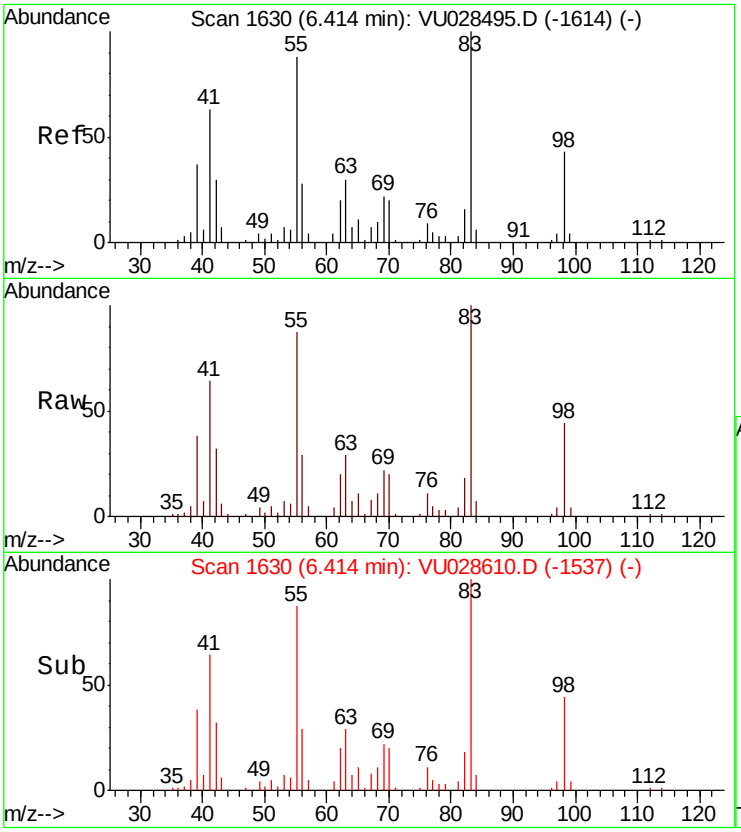


#38
Carbon Tetrachloride
Concen: 17.432 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:117 Resp: 21278

Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.6	116.4
121	30.3	24.6	36.8



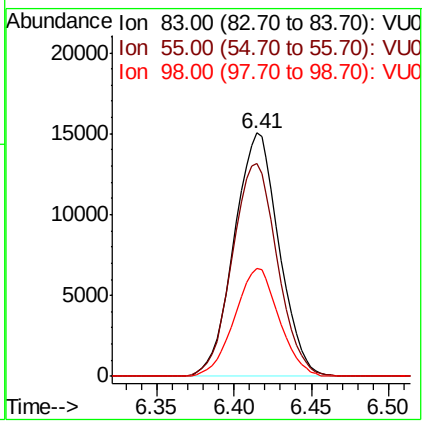


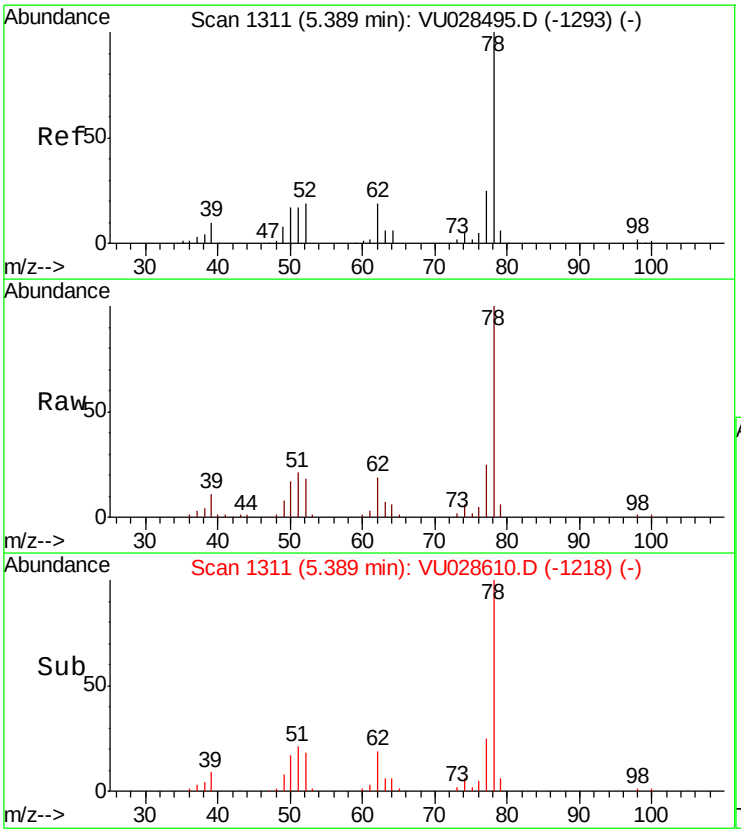
#39
Methylcyclohexane
Concen: 16.388 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 83 Resp: 30279

Ion	Ratio	Lower	Upper
83	100		
55	87.2	70.2	105.2
98	44.2	34.2	51.4

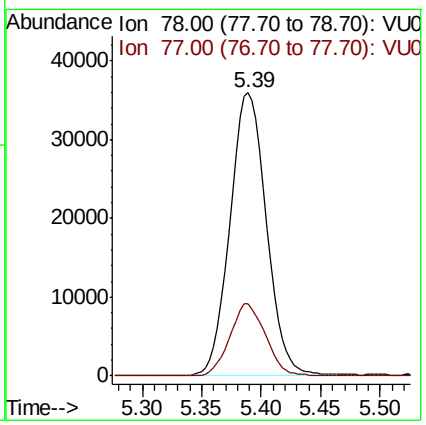


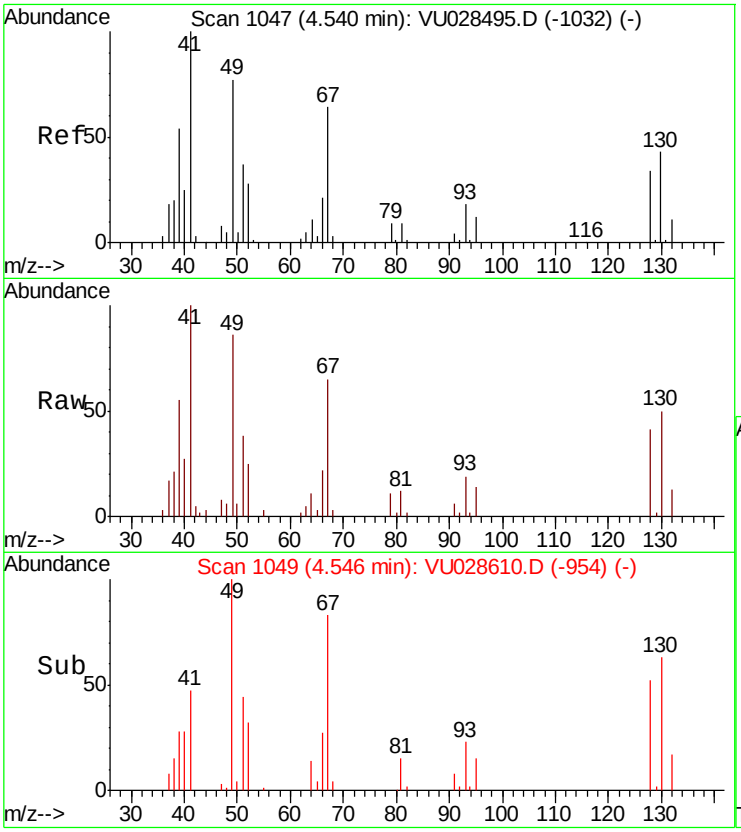


#40
Benzene
Concen: 17.155 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 78 Resp: 76517

Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.9	29.9



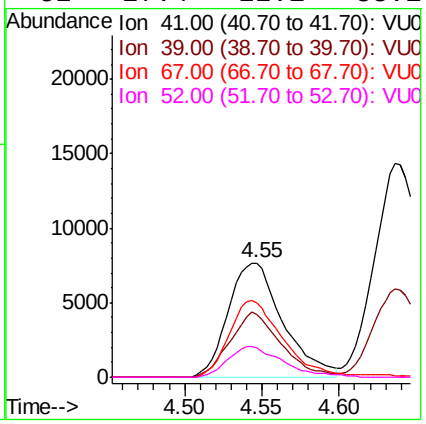


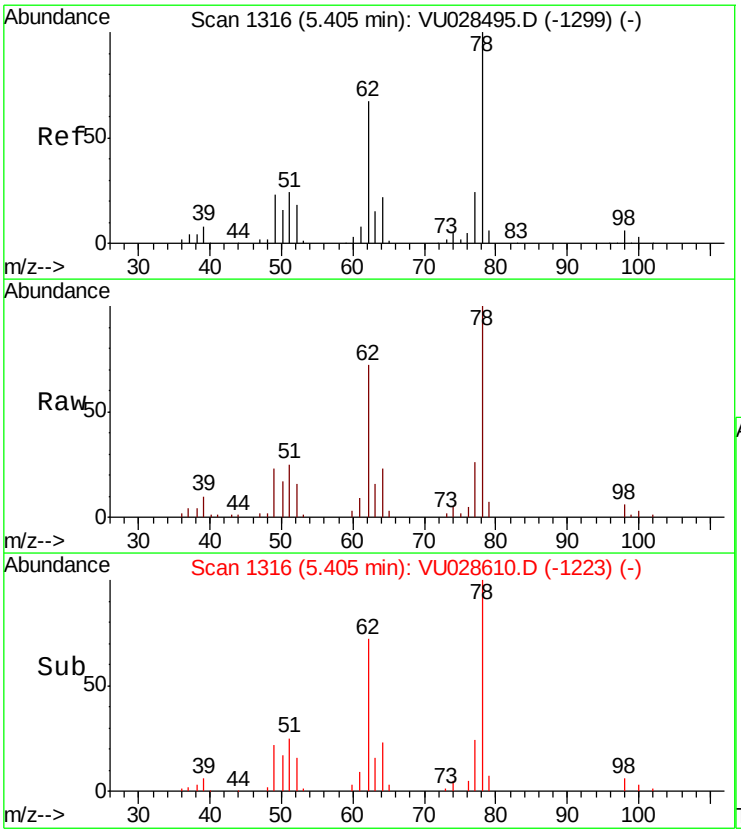
#41
Methacrylonitrile
Concen: 17.574 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. 0.01 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 41 Resp: 18842

Ion	Ratio	Lower	Upper
41	100		
39	53.2	43.3	64.9
67	65.4	53.6	80.4
52	27.4	22.1	33.1

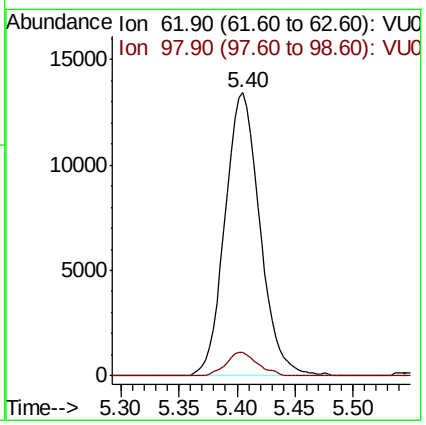


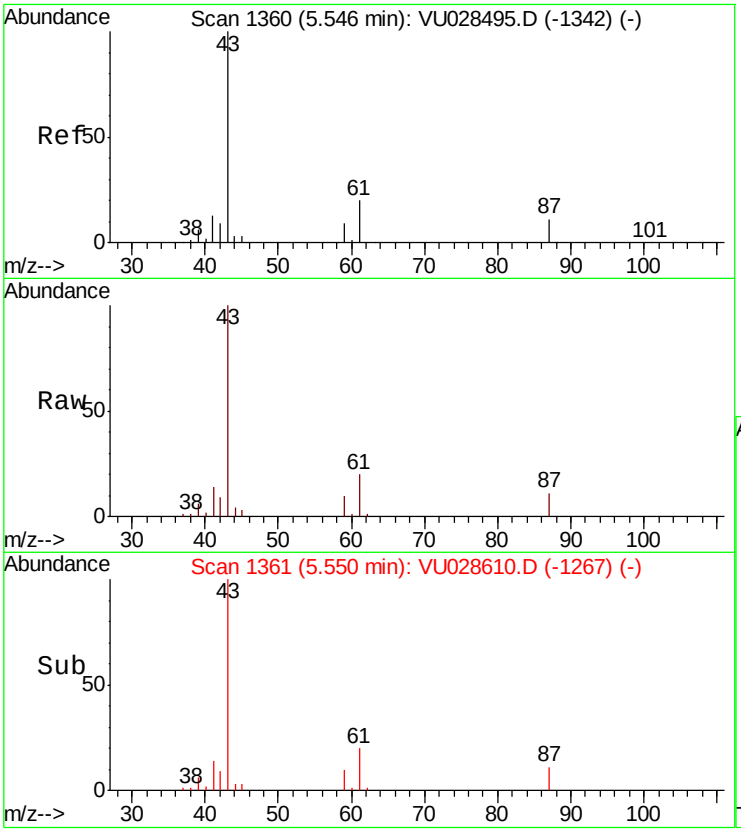


#42
1,2-Dichloroethane
Concen: 17.951 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 62 Resp: 28027

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	17.2



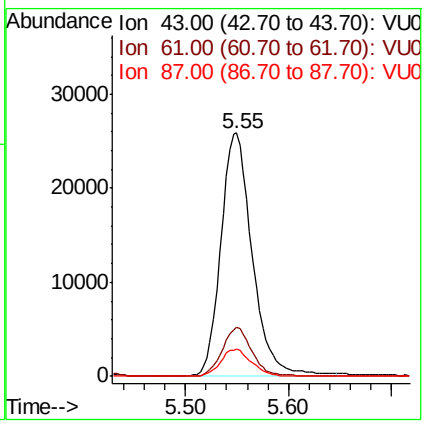


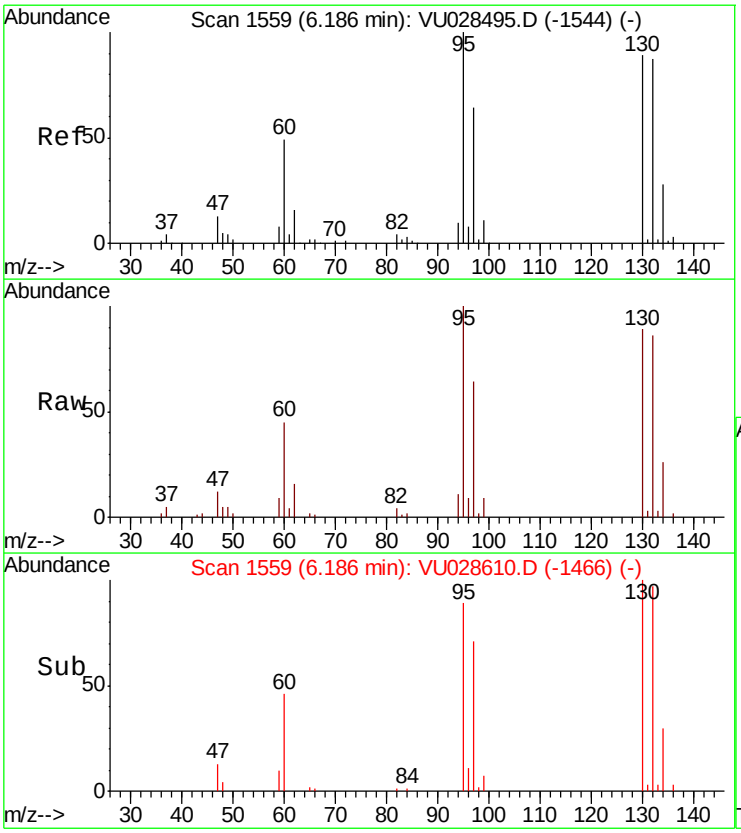
#43
Isopropyl Acetate
Concen: 17.736 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 43 Resp: 54919

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.5	23.3
87	10.7	8.7	13.1

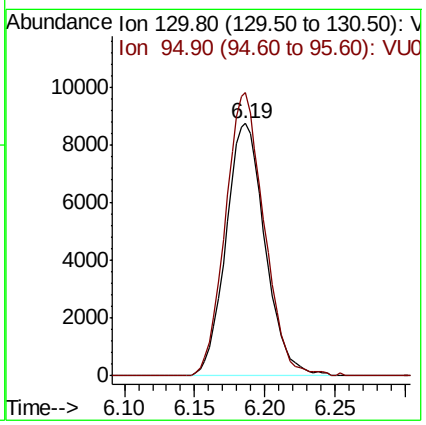


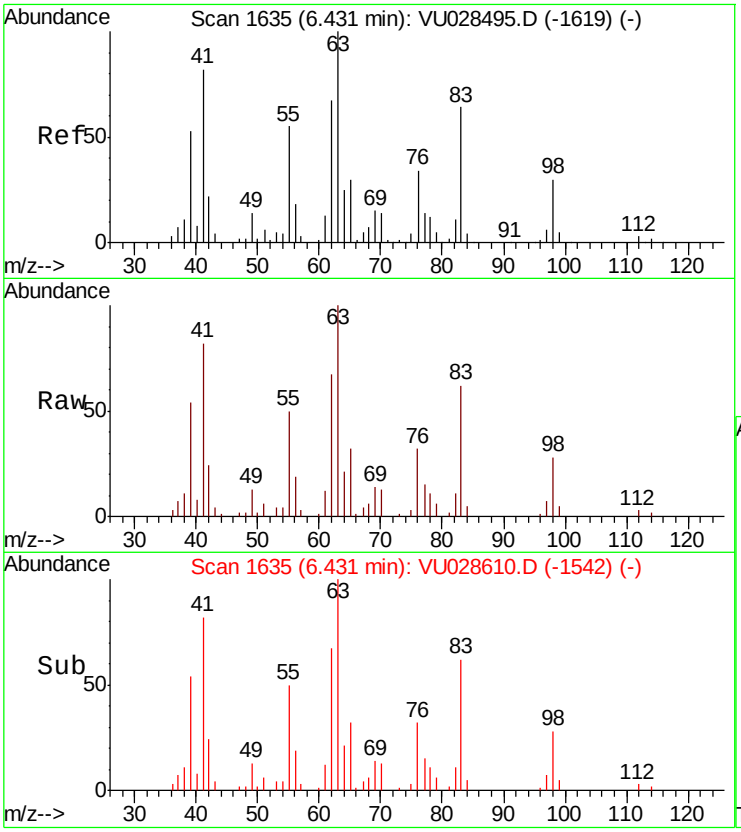


#44
Trichloroethene
Concen: 17.197 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:130 Resp: 17055

Ion	Ratio	Lower	Upper
130	100		
95	112.2	0.0	224.0



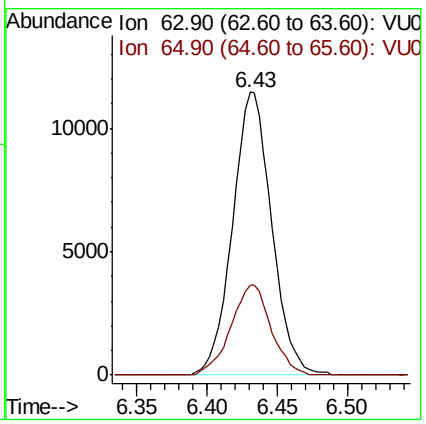


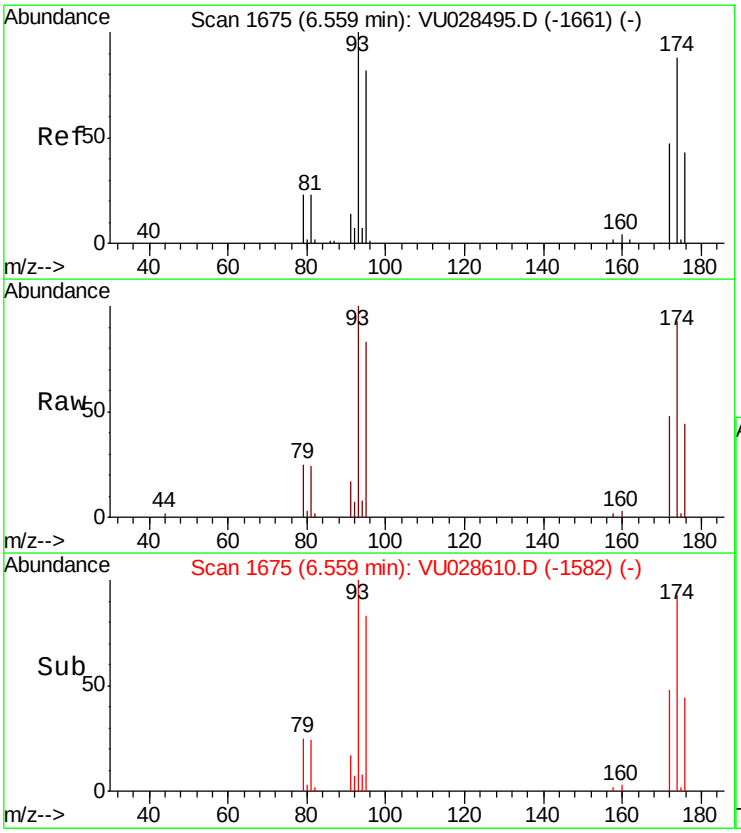
#45
1,2-Dichloropropane
Concen: 17.729 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 63 Resp: 22238

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.2	36.4

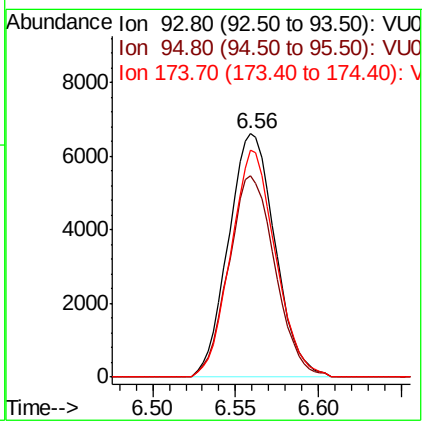


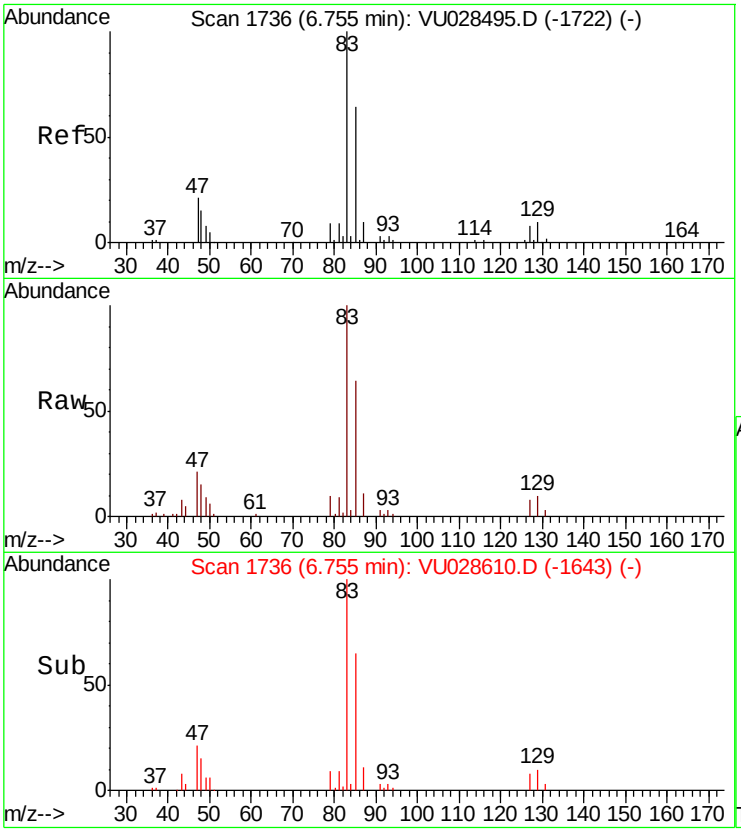


#46
Dibromomethane
Concen: 17.400 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 93 Resp: 12949

Ion	Ratio	Lower	Upper
93	100		
95	81.9	65.4	98.2
174	89.2	72.2	108.4



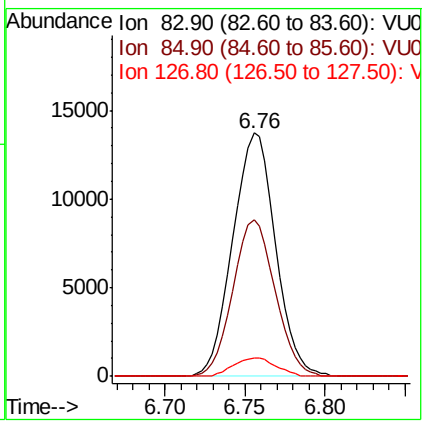


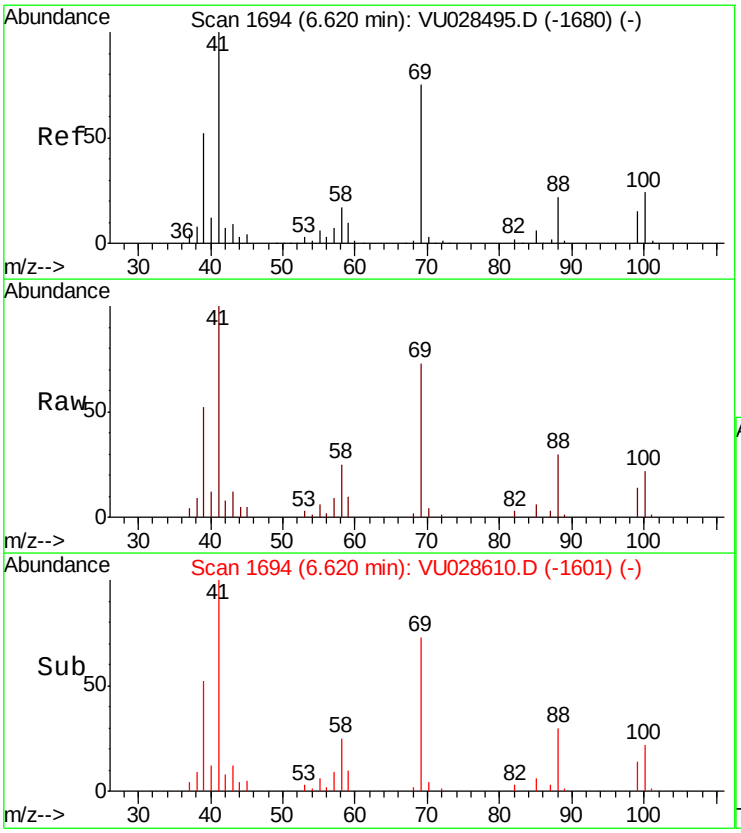
#47
Bromodichloromethane
Concen: 17.260 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 83 Resp: 24996

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.5	77.3
127	7.8	6.2	9.4

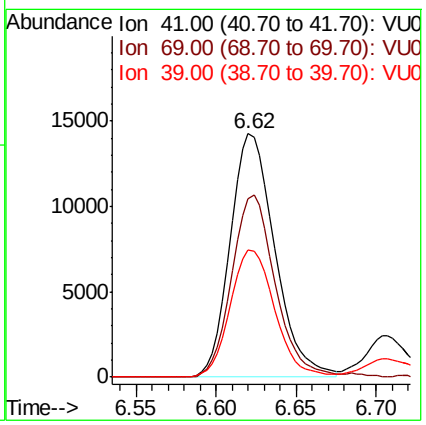


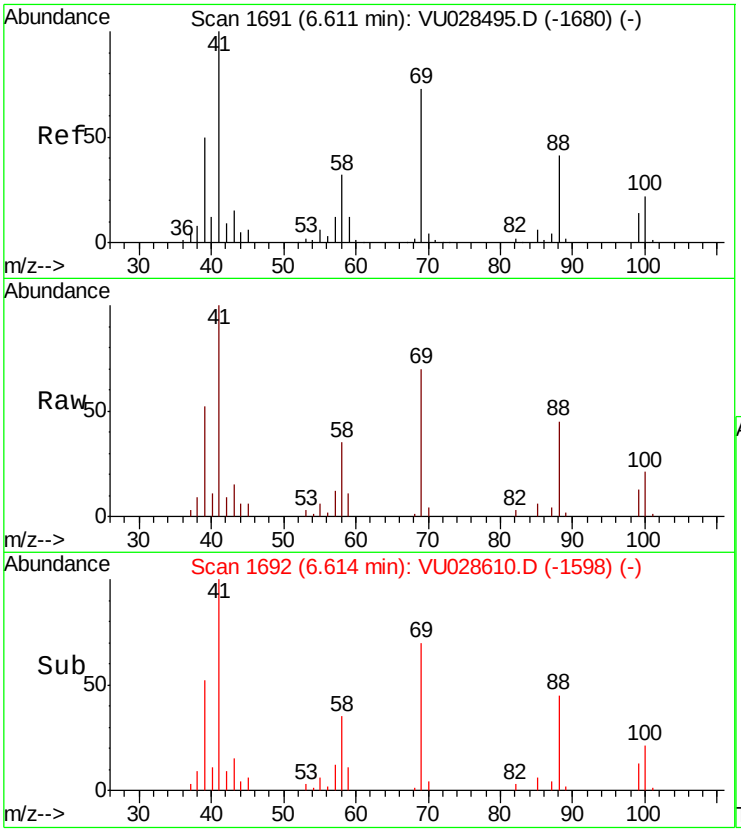


#48
Methyl methacrylate
Concen: 17.674 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 41 Resp: 27217

Ion	Ratio	Lower	Upper
41	100		
69	72.6	60.4	90.6
39	52.2	41.1	61.7



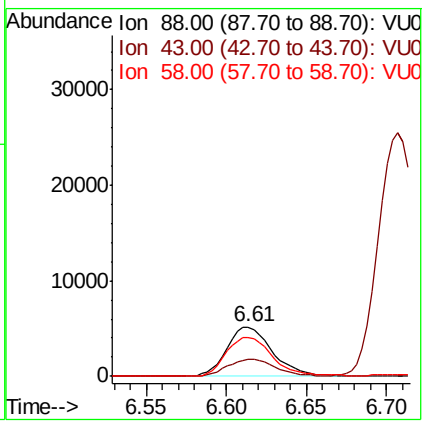


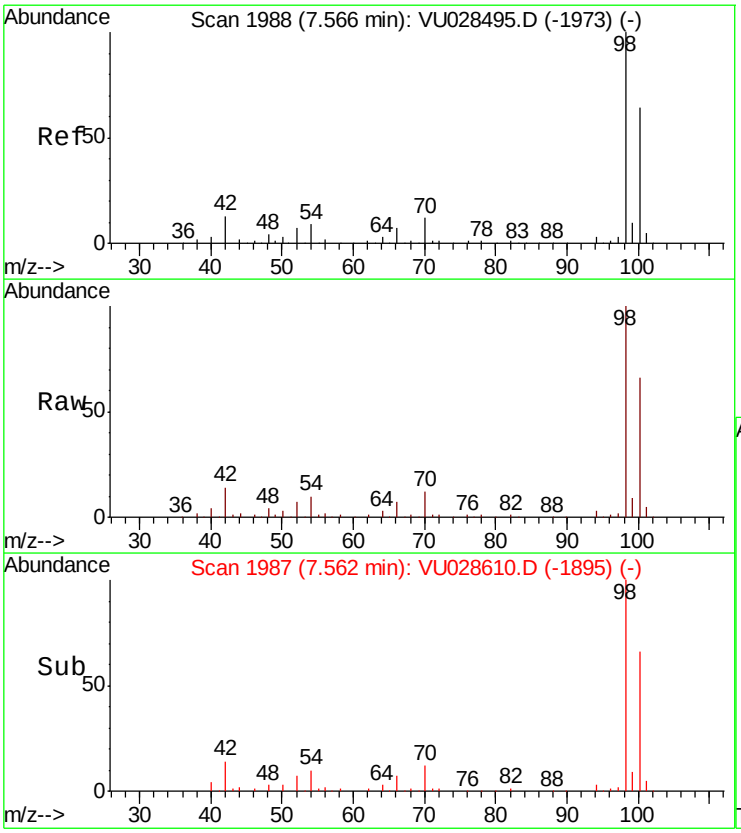
#49
1,4-Dioxane
Concen: 411.107 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 88 Resp: 9996

Ion	Ratio	Lower	Upper
88	100		
43	36.5	30.9	46.3
58	81.2	62.4	93.6

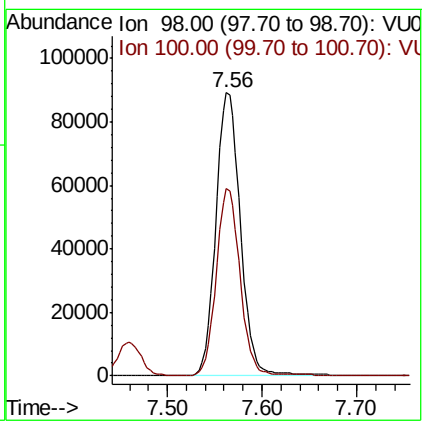


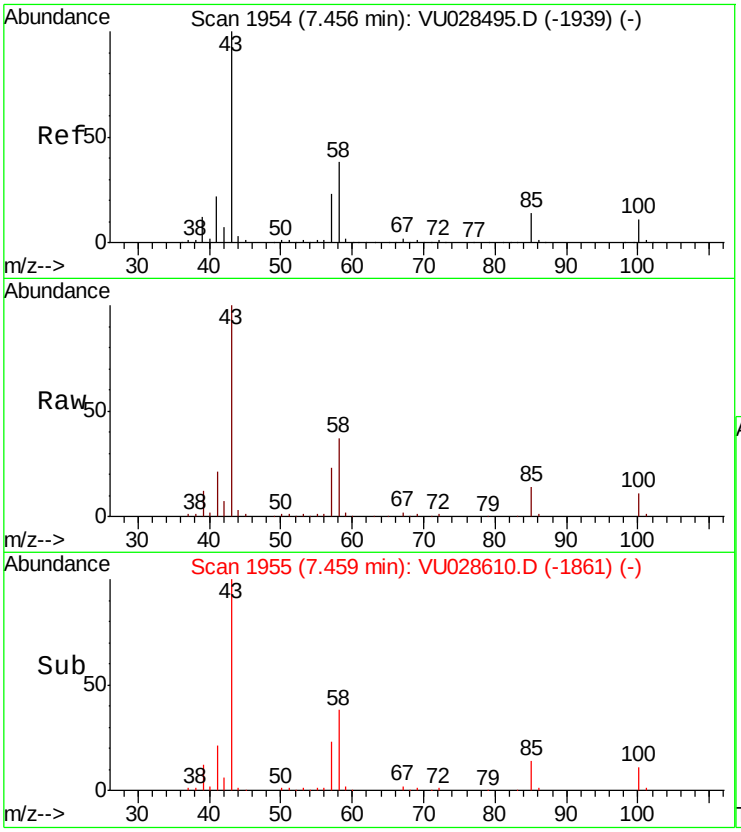


#50
Toluene-d8
Concen: 46.753 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 98 Resp: 161078

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.0	76.6



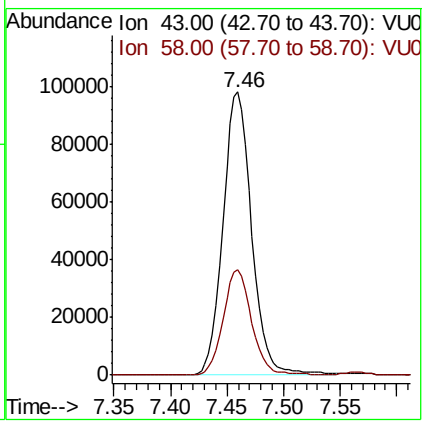


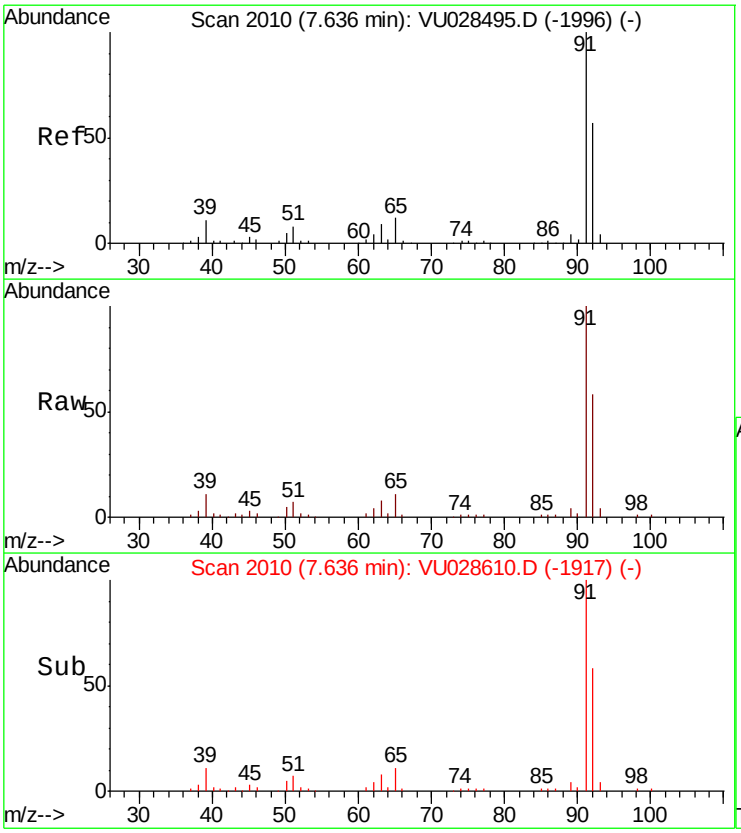
#51
4-Methyl-2-Pentanone
Concen: 88.570 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 43 Resp: 172980

Ion	Ratio	Lower	Upper
43	100		
58	37.0	30.2	45.2

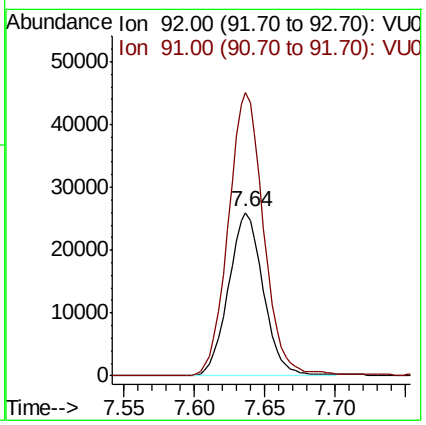


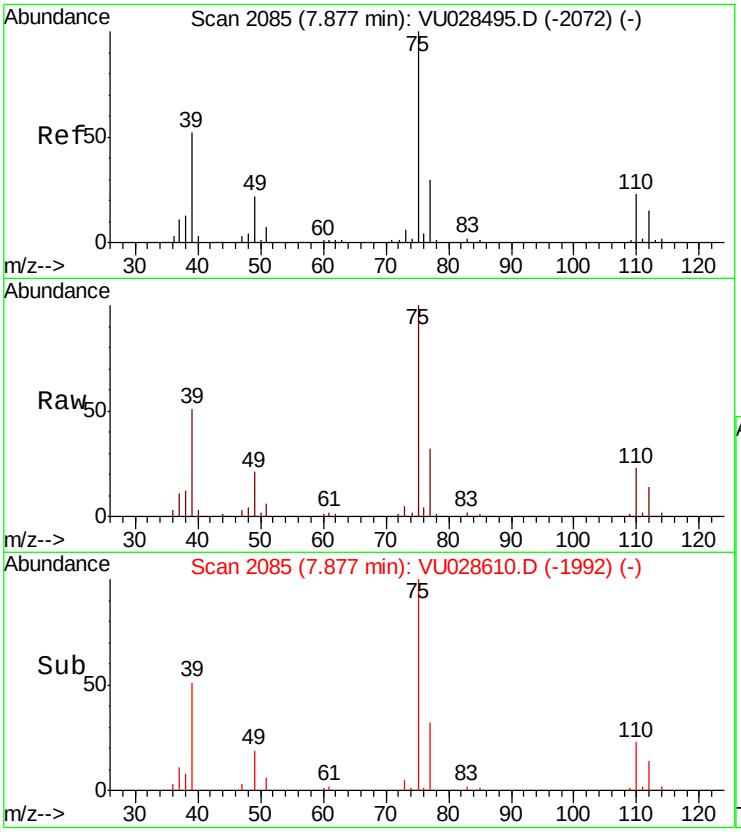


#52
Toluene
Concen: 17.126 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 92 Resp: 44956

Ion	Ratio	Lower	Upper
92	100		
91	175.2	140.2	210.4



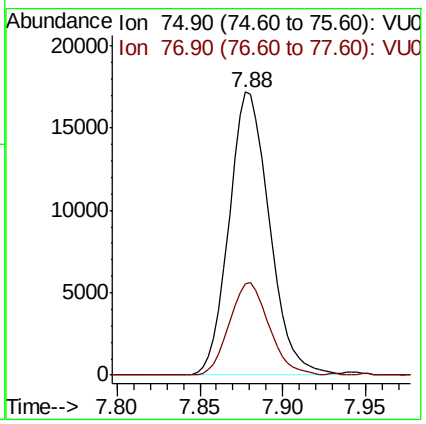


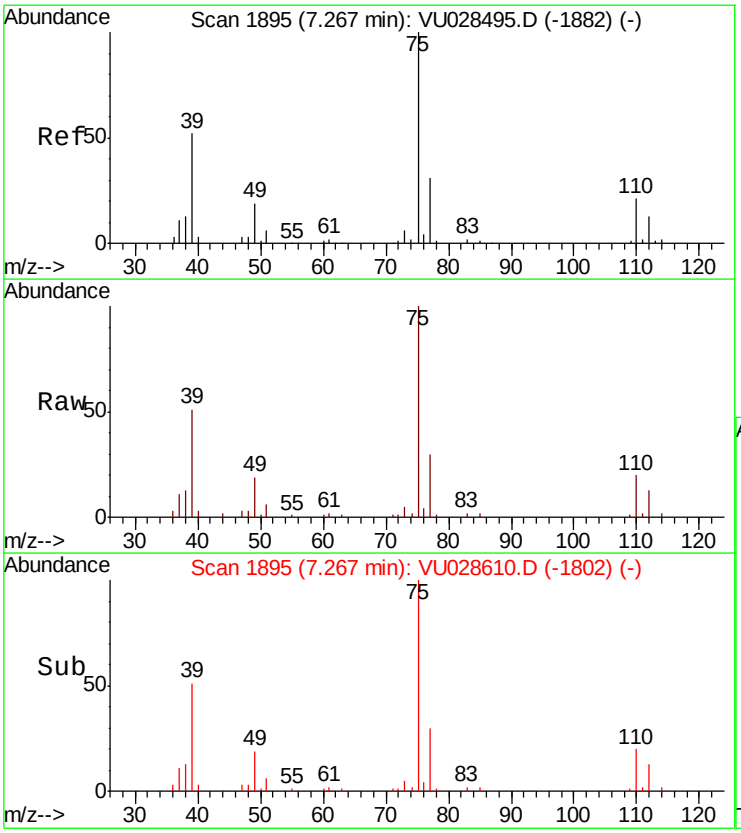
#53
t-1,3-Dichloropropene
Concen: 16.968 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 75 Resp: 29265

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.2	36.4

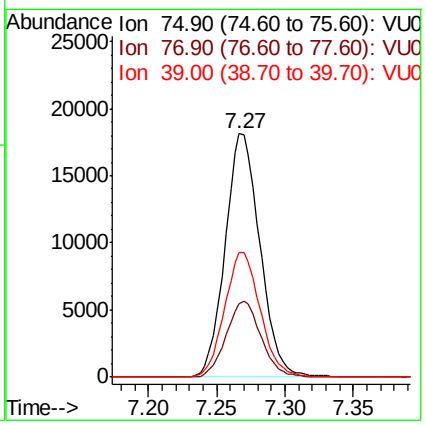


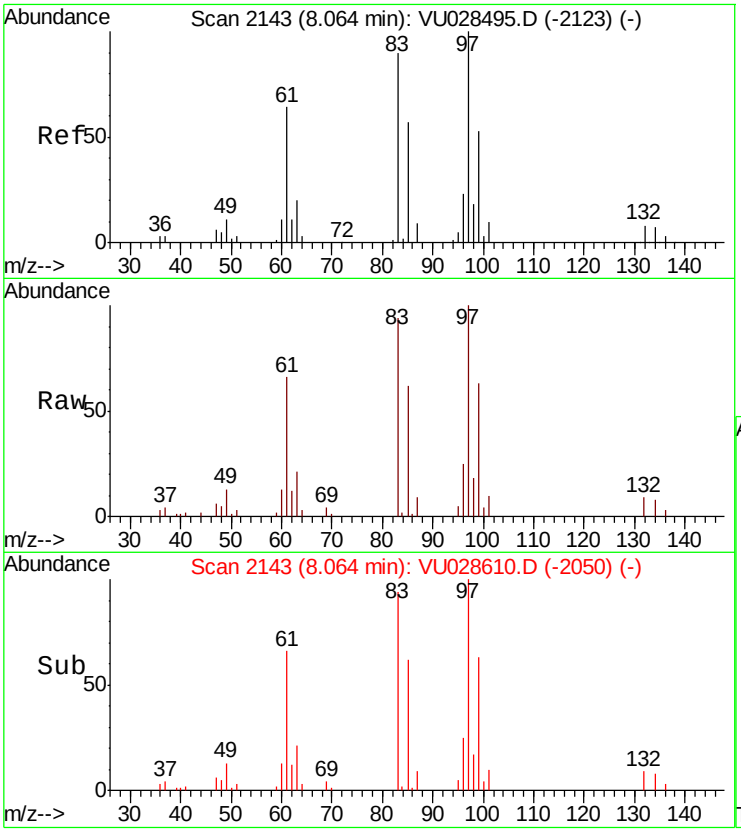


#54
cis-1,3-Dichloropropene
Concen: 17.188 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 75 Resp: 32163

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.0	37.4
39	50.9	41.3	61.9



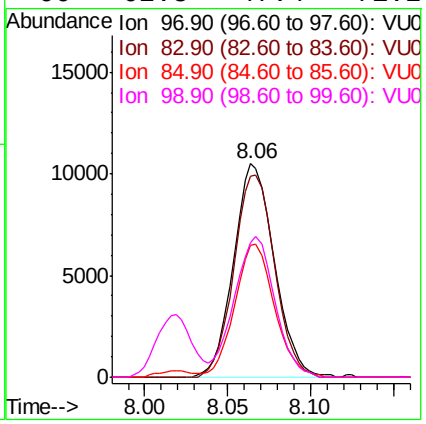


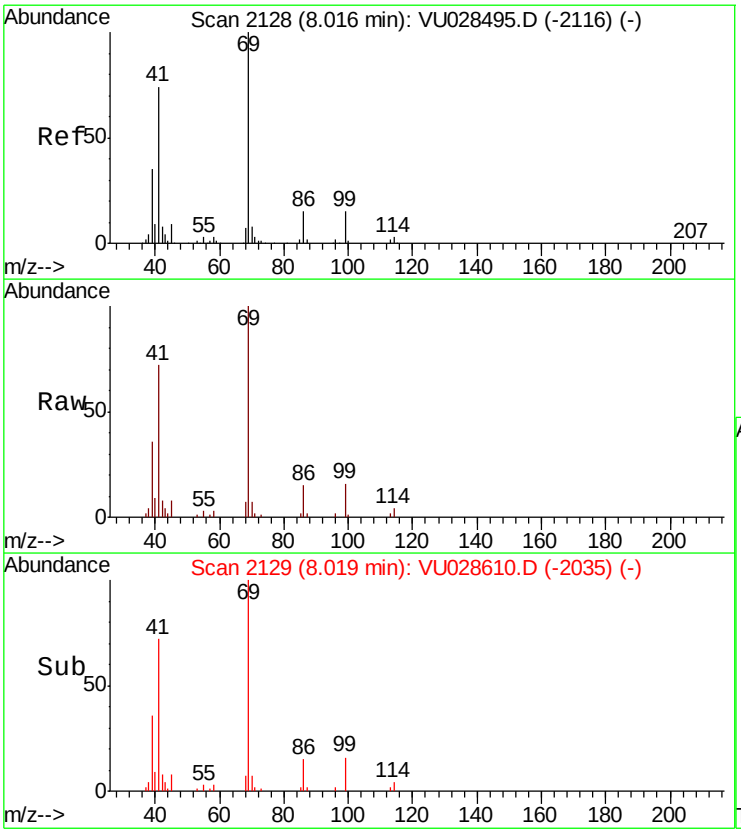
#55
1,1,2-Trichloroethane
Concen: 17.298 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 97 Resp: 17949

Ion	Ratio	Lower	Upper
97	100		
83	94.0	72.4	108.6
85	61.5	46.0	69.0
99	62.8	47.4	71.2

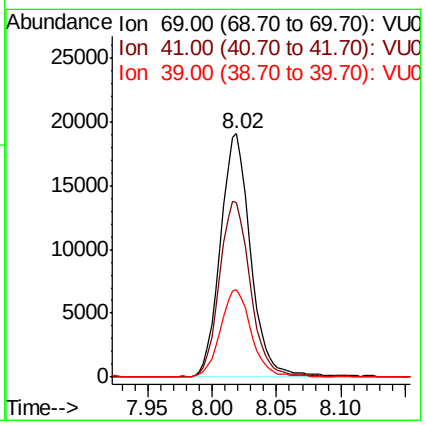


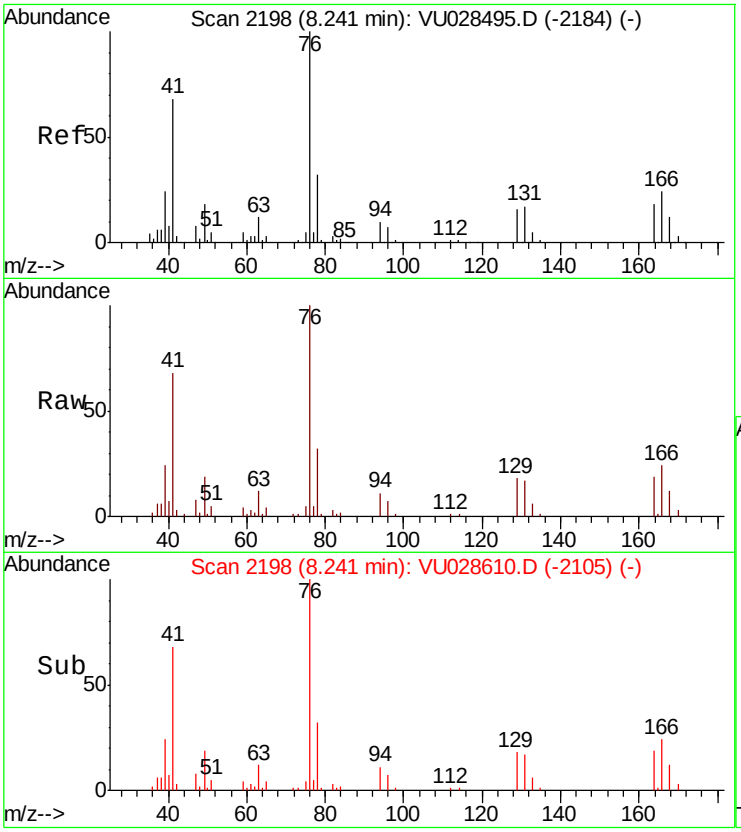


#56
Ethyl methacrylate
Concen: 17.500 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 69 Resp: 31096

Ion	Ratio	Lower	Upper
69	100		
41	73.8	59.1	88.7
39	36.7	28.4	42.6



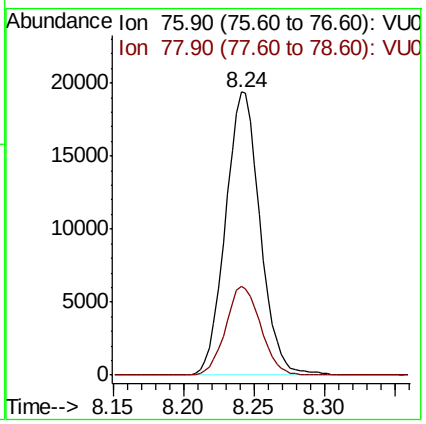


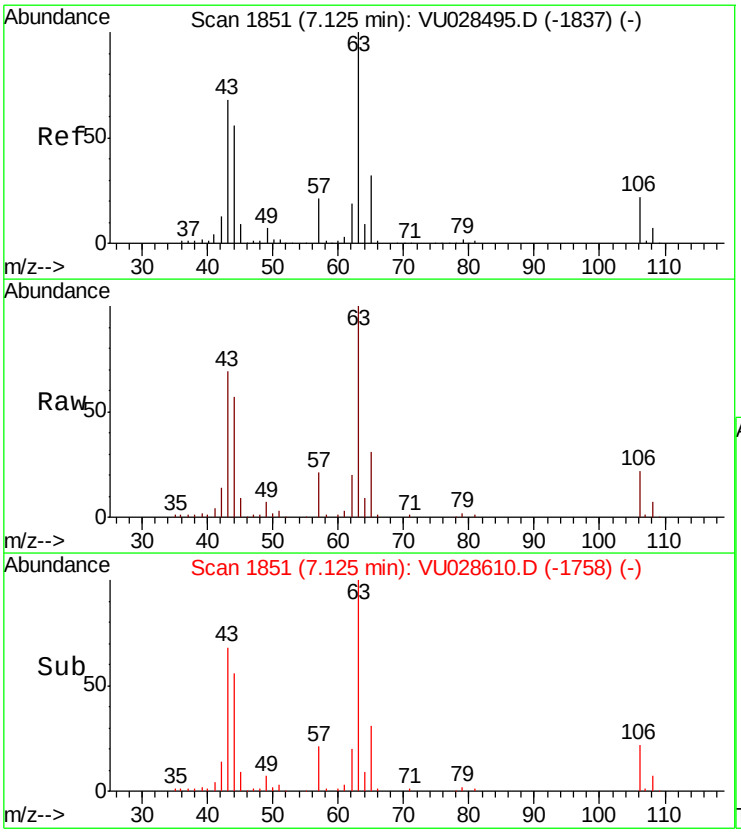
#57
1,3-Dichloropropane
Concen: 17.259 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 76 Resp: 33244

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.2	37.8

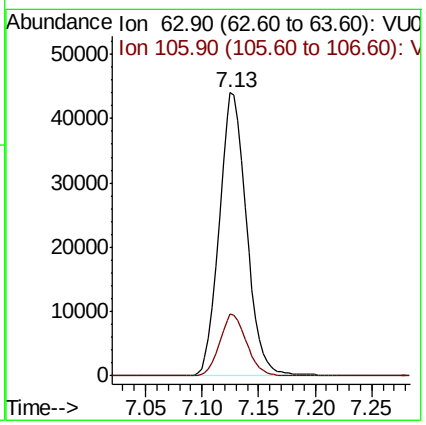


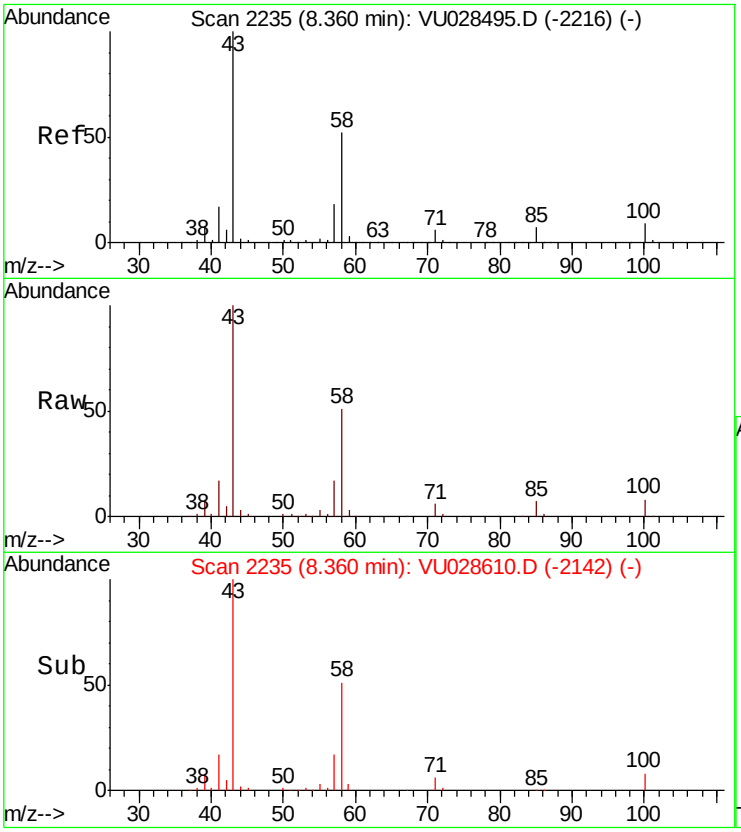


#58
2-Chloroethyl Vinyl ether
Concen: 81.099 ug/l
RT: 7.13 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 63 Resp: 73812

Ion	Ratio	Lower	Upper
63	100		
106	21.5	17.8	26.6



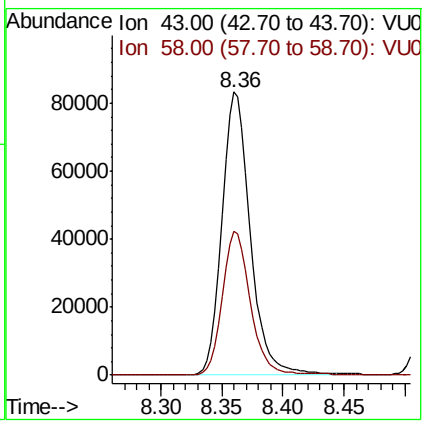


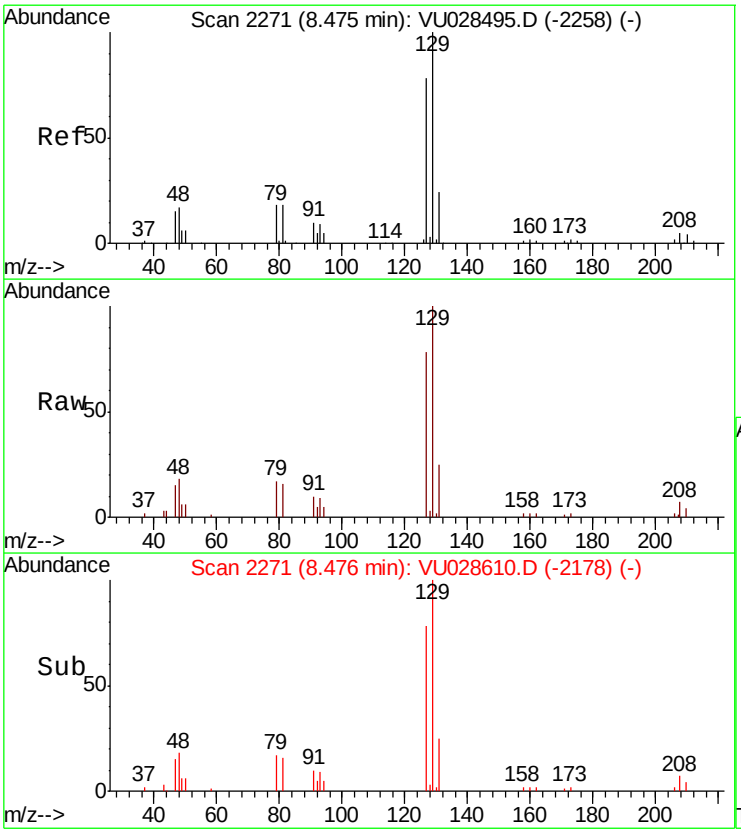
#59
2-Hexanone
Concen: 87.882 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 43 Resp: 136040

Ion	Ratio	Lower	Upper
43	100		
58	50.6	25.9	77.6

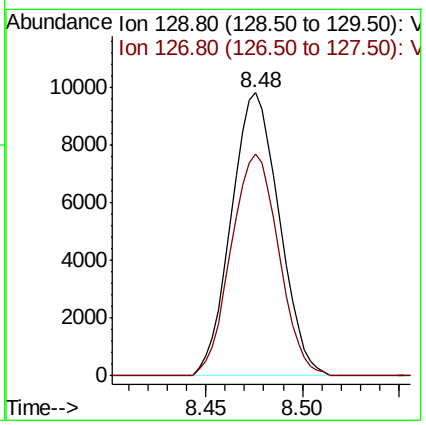


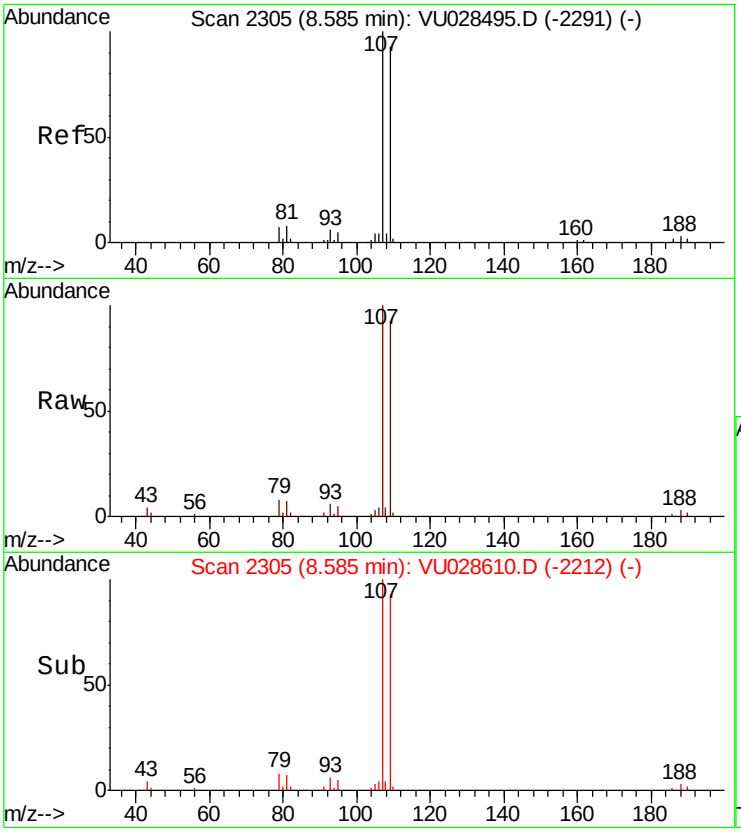


#60
Dibromochloromethane
Concen: 16.656 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:129 Resp: 16921

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.1	117.3



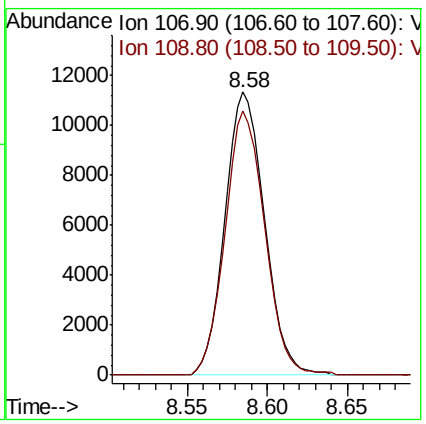


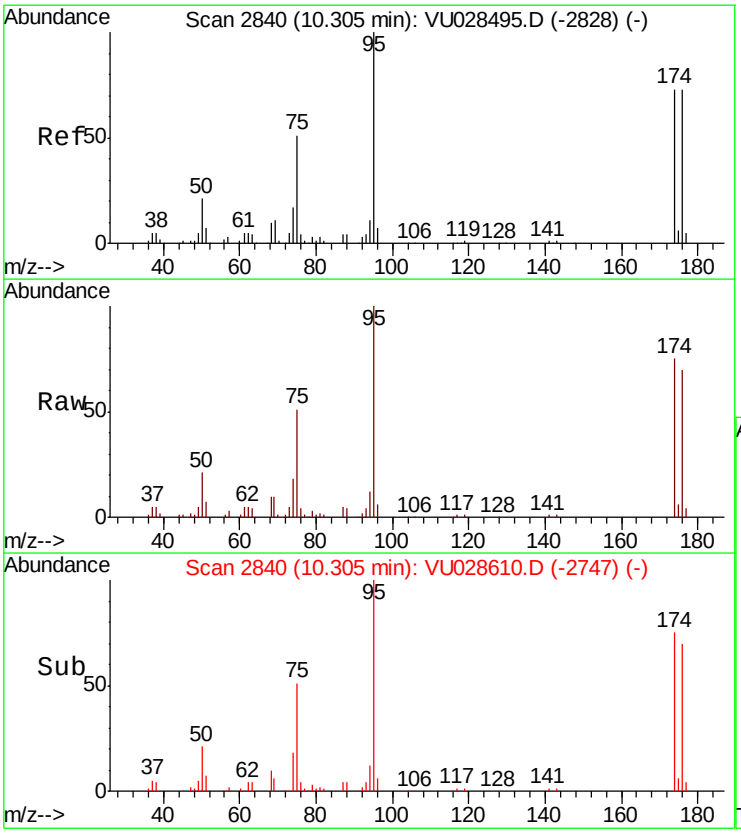
#61
1,2-Dibromoethane
Concen: 17.579 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion:107 Resp: 19129

Ion	Ratio	Lower	Upper
107	100		
109	93.8	74.5	111.7

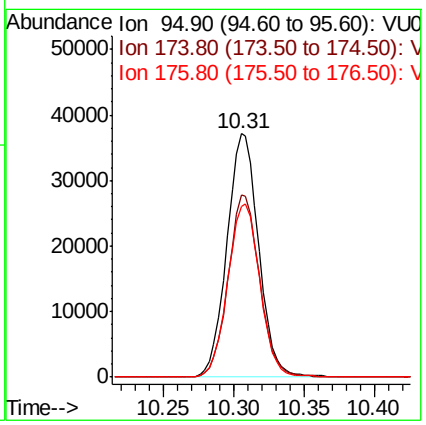


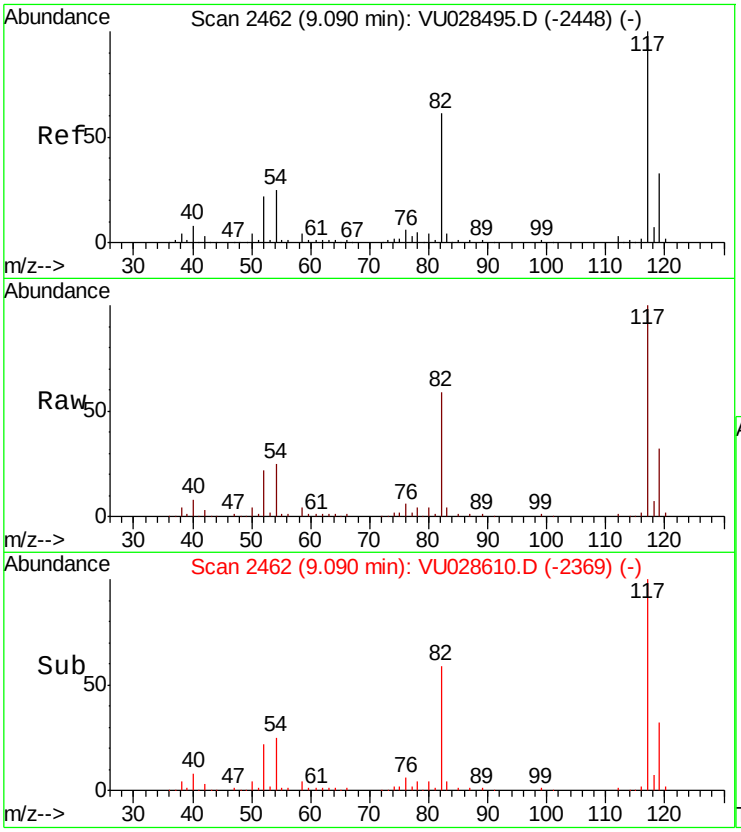


#62
4-Bromofluorobenzene
Concen: 45.376 ug/l
RT: 10.31 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 95 Resp: 58431

Ion	Ratio	Lower	Upper
95	100		
174	74.2	0.0	150.4
176	72.1	0.0	145.2



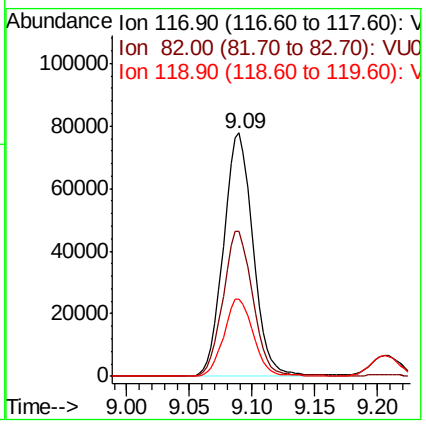


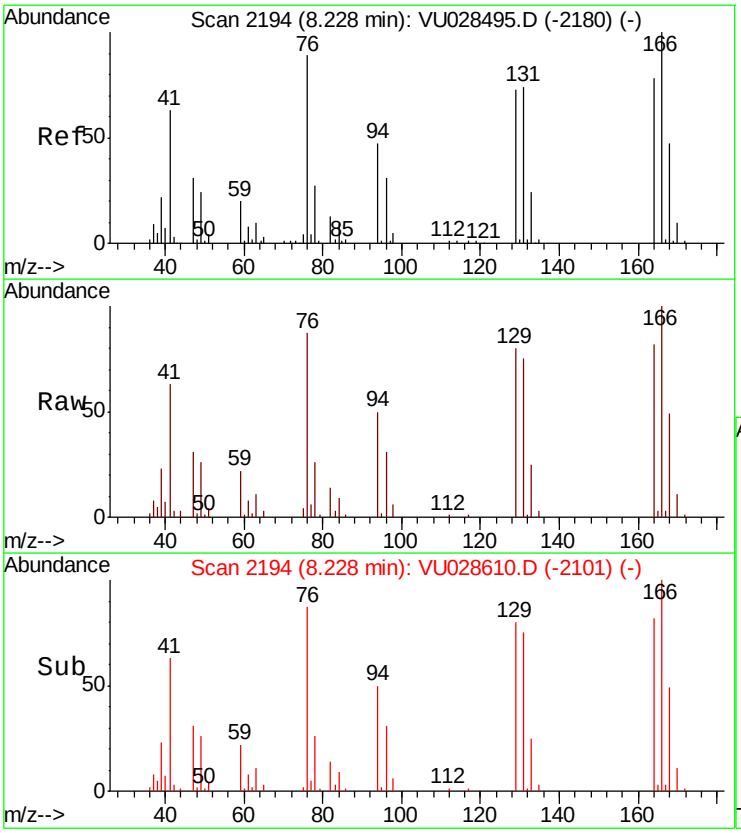
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion:117 Resp: 127384

Ion	Ratio	Lower	Upper
117	100		
82	59.3	48.9	73.3
119	32.0	26.2	39.4

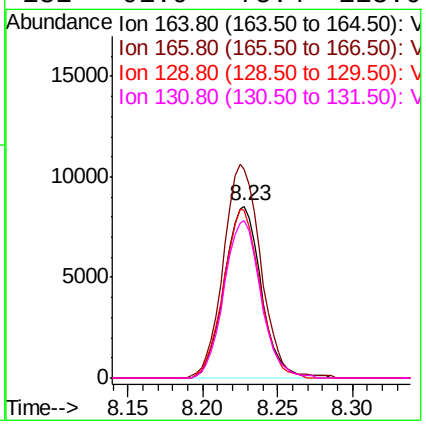


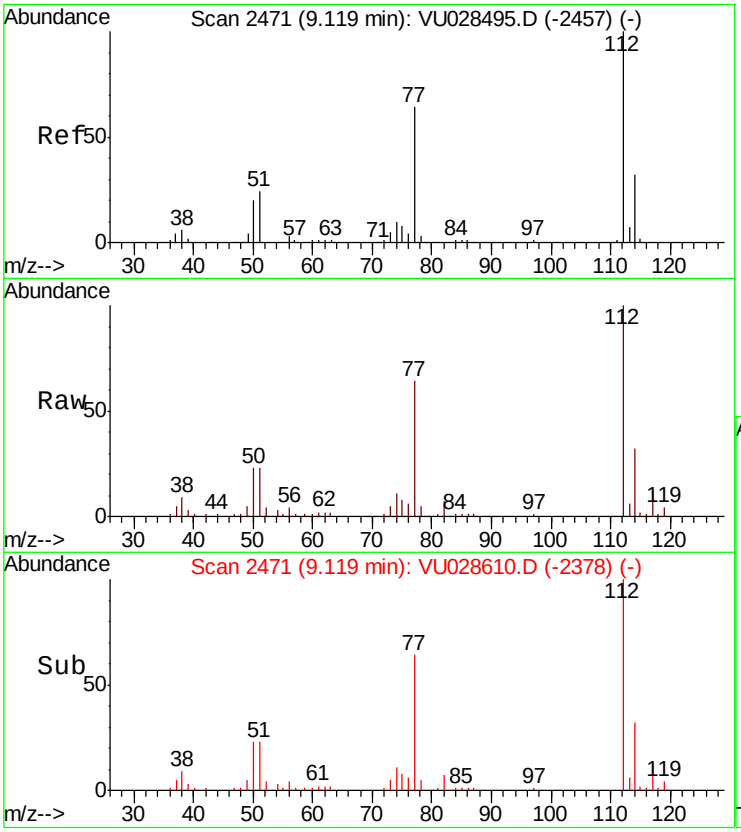


#64
Tetrachloroethene
Concen: 17.242 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:164 Resp: 14650

Ion	Ratio	Lower	Upper
164	100		
166	121.9	101.9	152.9
129	97.9	74.9	112.3
131	91.9	75.4	113.0



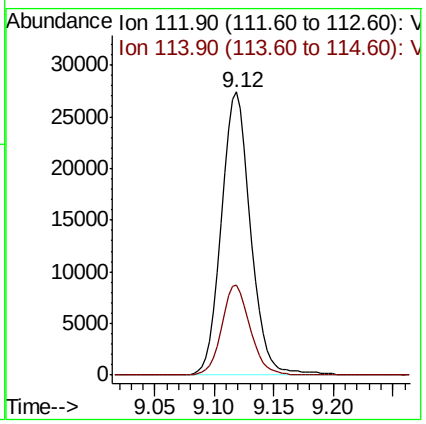


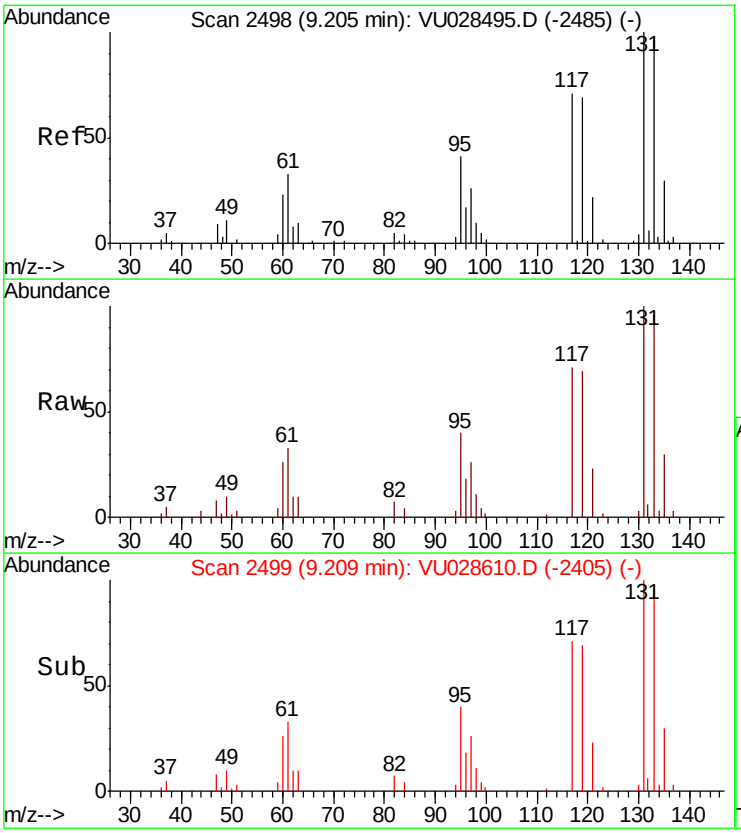
#65
Chlorobenzene
Concen: 17.188 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:112 Resp: 46655

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.3	37.9

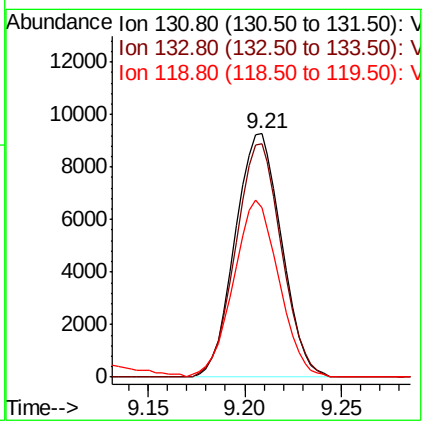


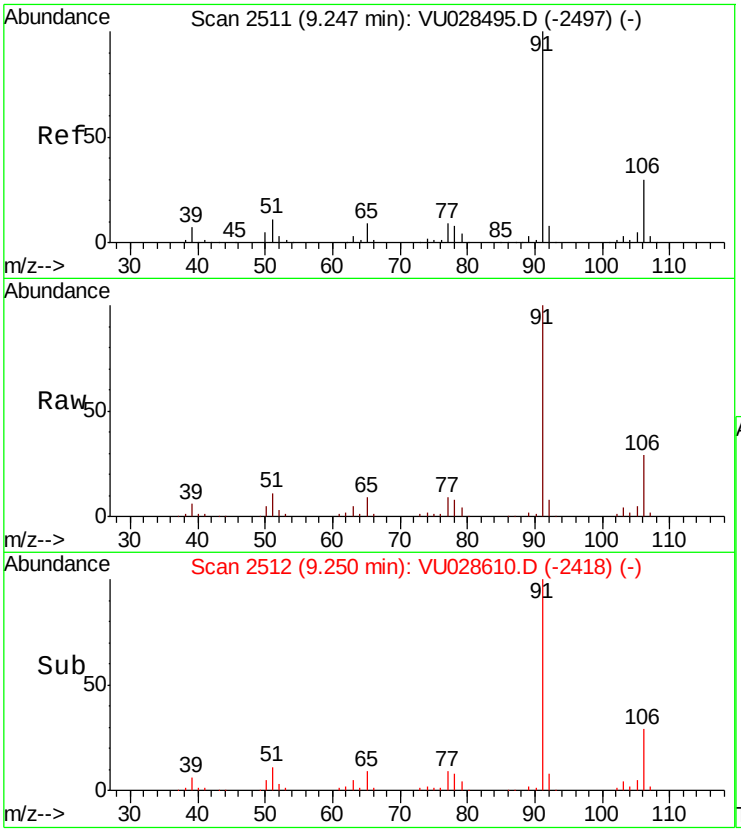


#66
1,1,1,2-Tetrachloroethane
Concen: 17.904 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:131 Resp: 15519

Ion	Ratio	Lower	Upper
131	100		
133	94.8	48.0	144.0
119	70.6	34.6	103.9



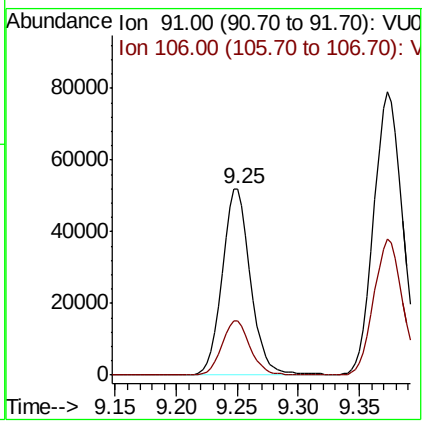


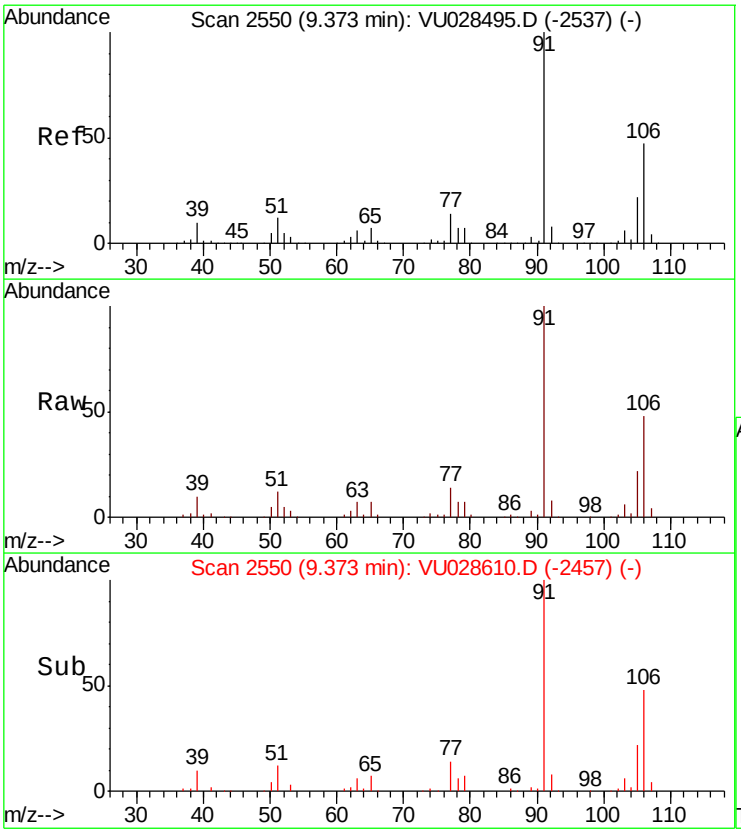
#67
Ethyl Benzene
Concen: 16.993 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion: 91 Resp: 84794

Ion	Ratio	Lower	Upper
91	100		
106	29.2	24.1	36.1

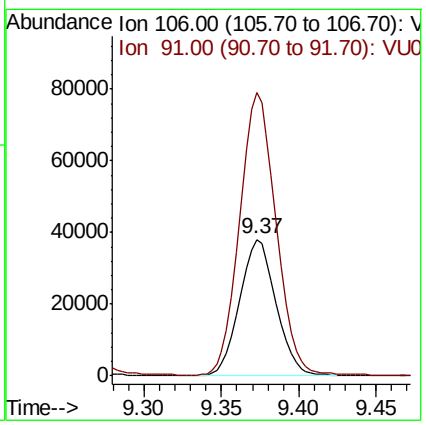


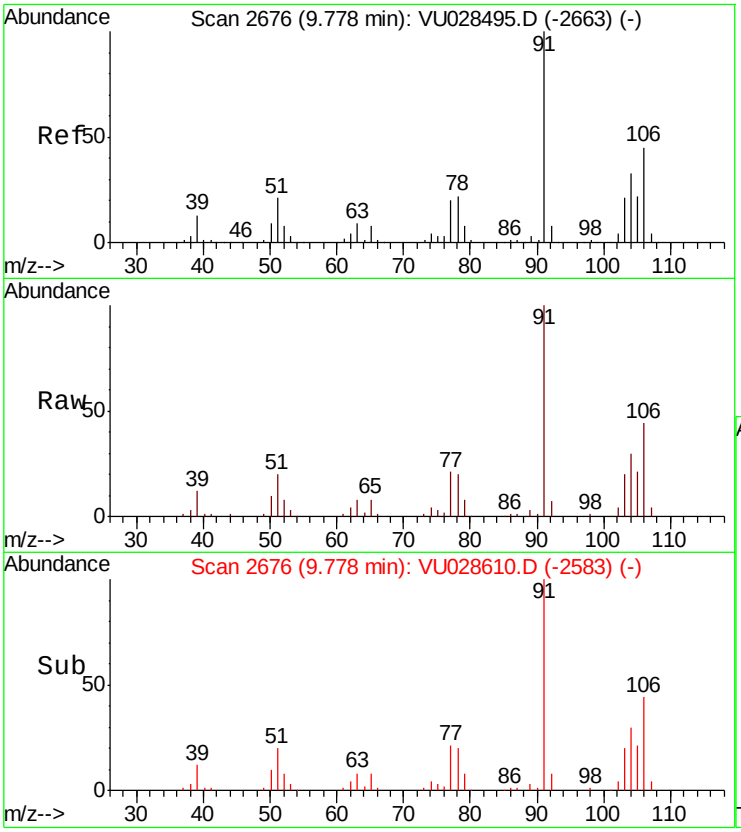


#68
m/p-Xylenes
Concen: 34.399 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:106 Resp: 62459

Ion	Ratio	Lower	Upper
106	100		
91	207.2	167.4	251.0



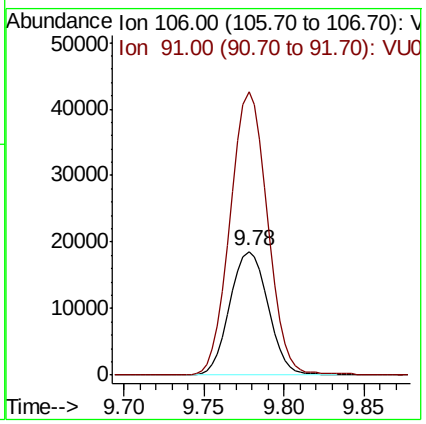


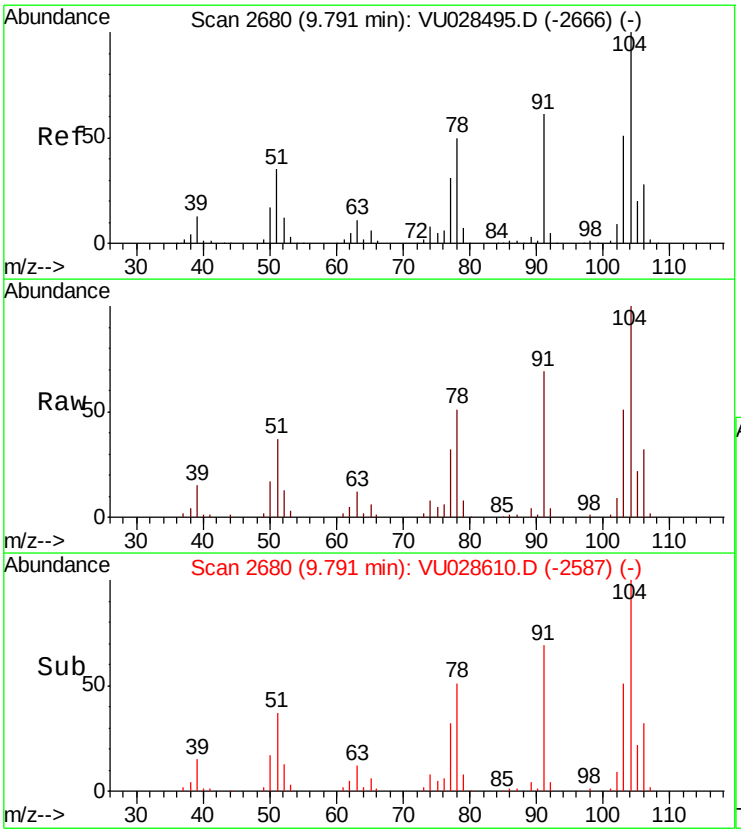
#69
o-Xylene
Concen: 17.160 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion:106 Resp: 30279

Ion	Ratio	Lower	Upper
106	100		
91	223.9	111.3	334.0

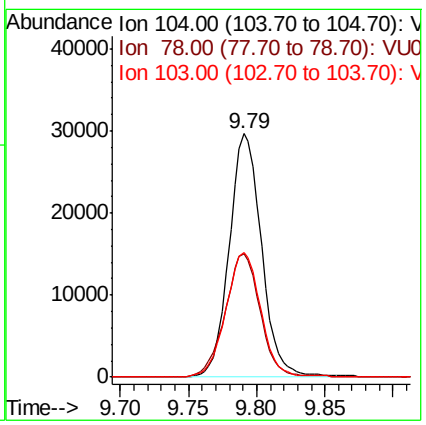


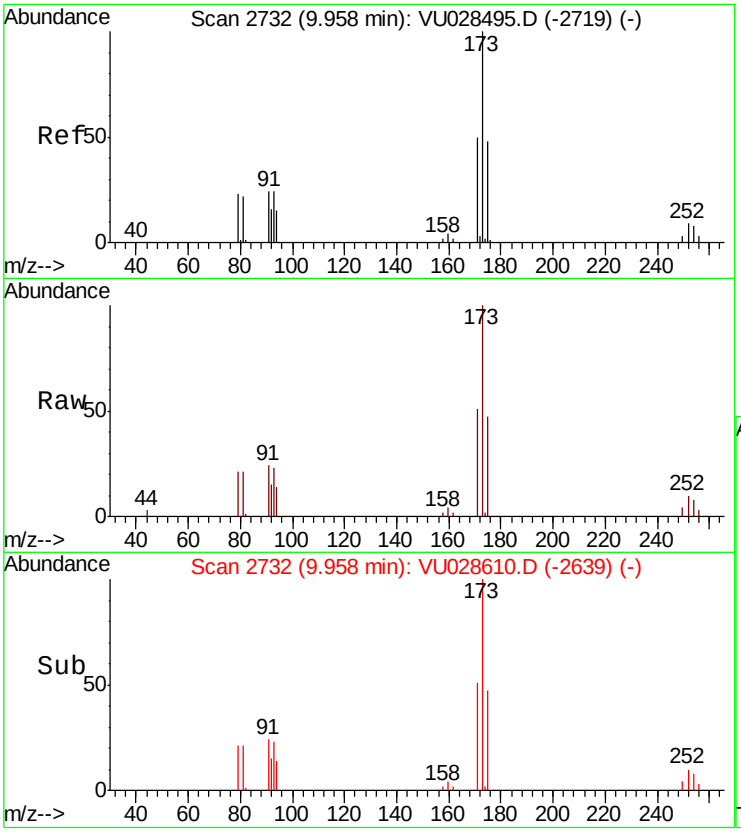


#70
Styrene
Concen: 16.706 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:104 Resp: 48784

Ion	Ratio	Lower	Upper
104	100		
78	55.0	43.0	64.6
103	55.4	44.2	66.4



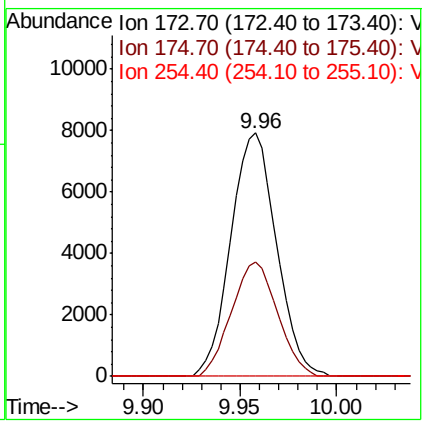


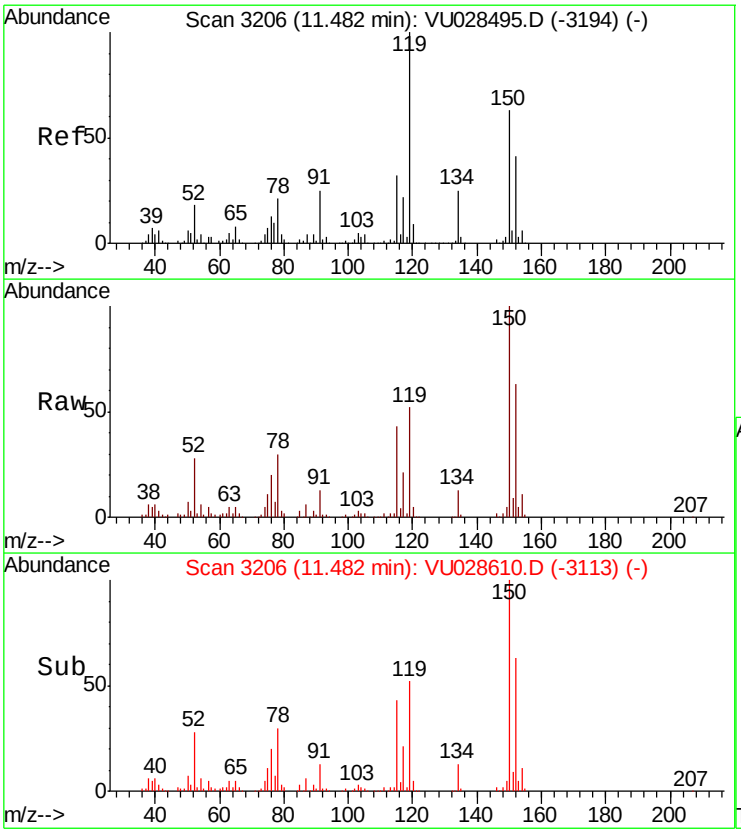
#71
Bromoform
Concen: 17.619 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:173 Resp: 12992

Ion	Ratio	Lower	Upper
173	100		
175	47.4	23.9	71.8
254	0.0	0.0	0.0

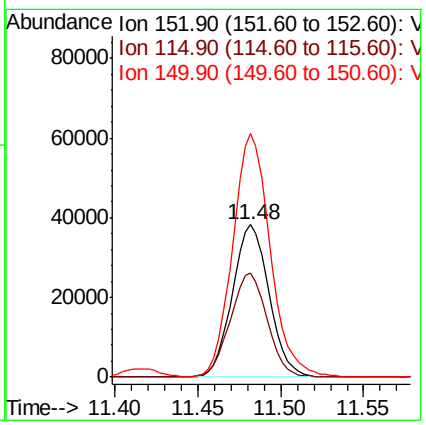


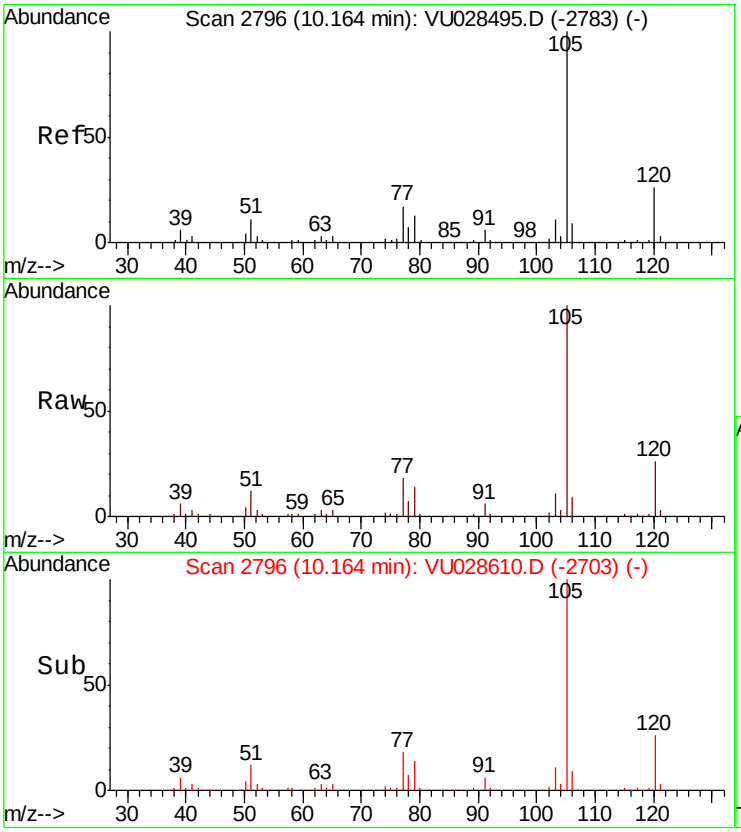


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:152 Resp: 58876

Ion	Ratio	Lower	Upper
152	100		
115	68.6	42.7	128.1
150	163.9	0.0	346.0



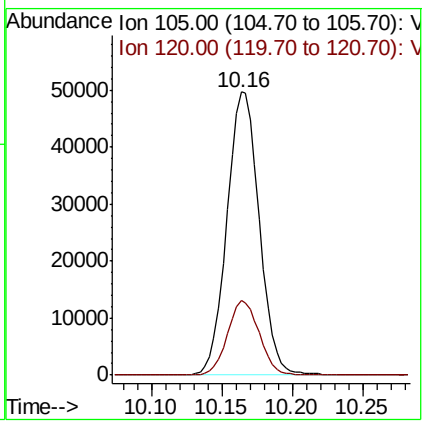


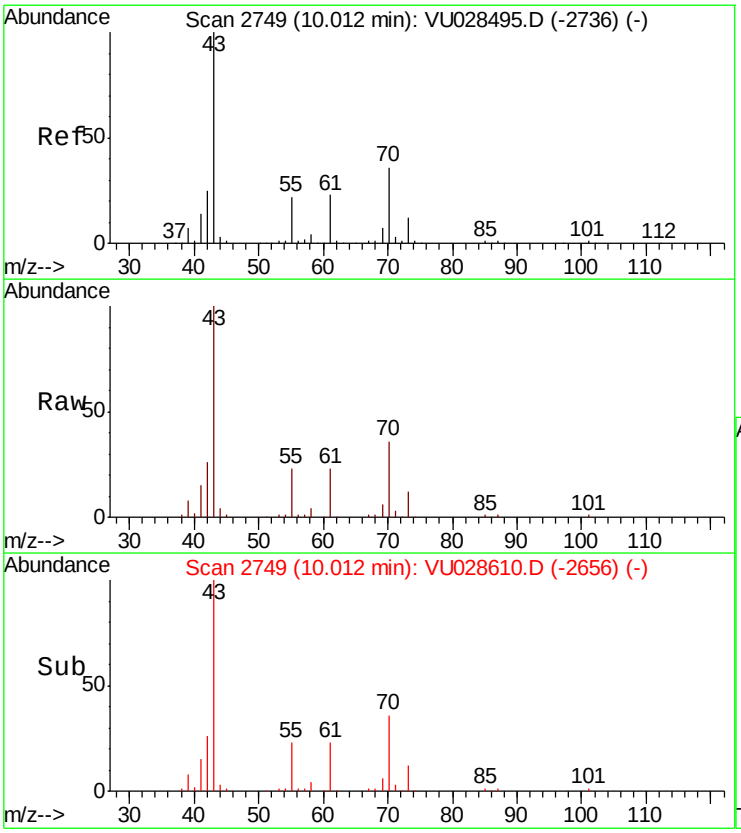
#73
Isopropylbenzene
Concen: 17.642 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion:105 Resp: 79704

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.6

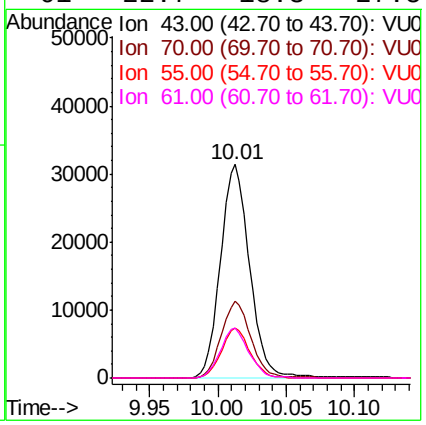


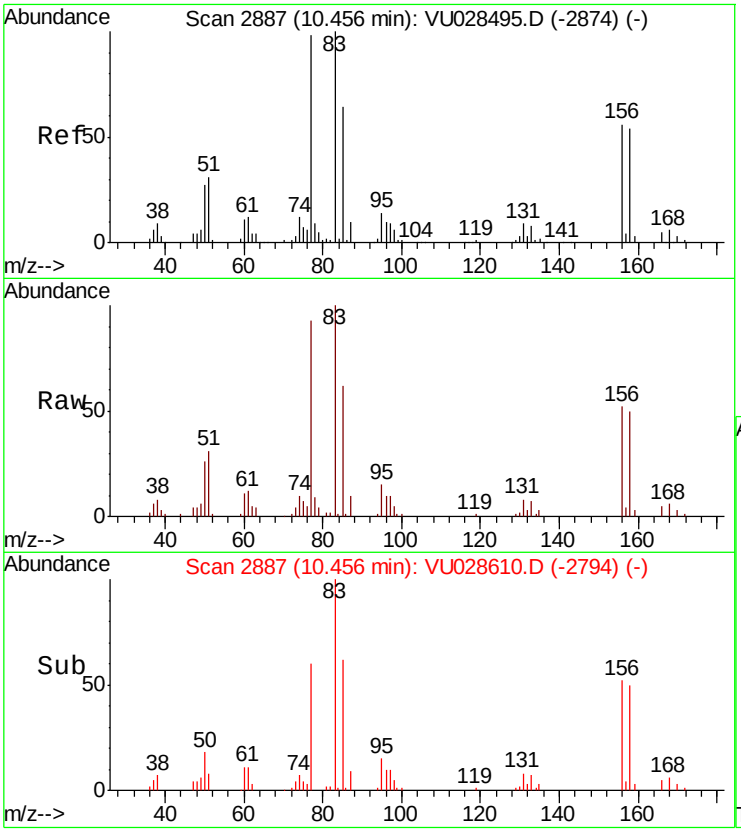


#74
N-amyl acetate
Concen: 17.947 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 43 Resp: 46770

Ion	Ratio	Lower	Upper
43	100		
70	36.1	29.3	43.9
55	22.7	18.0	27.0
61	22.7	18.3	27.5



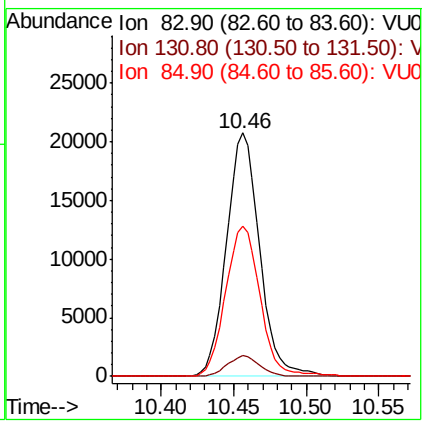


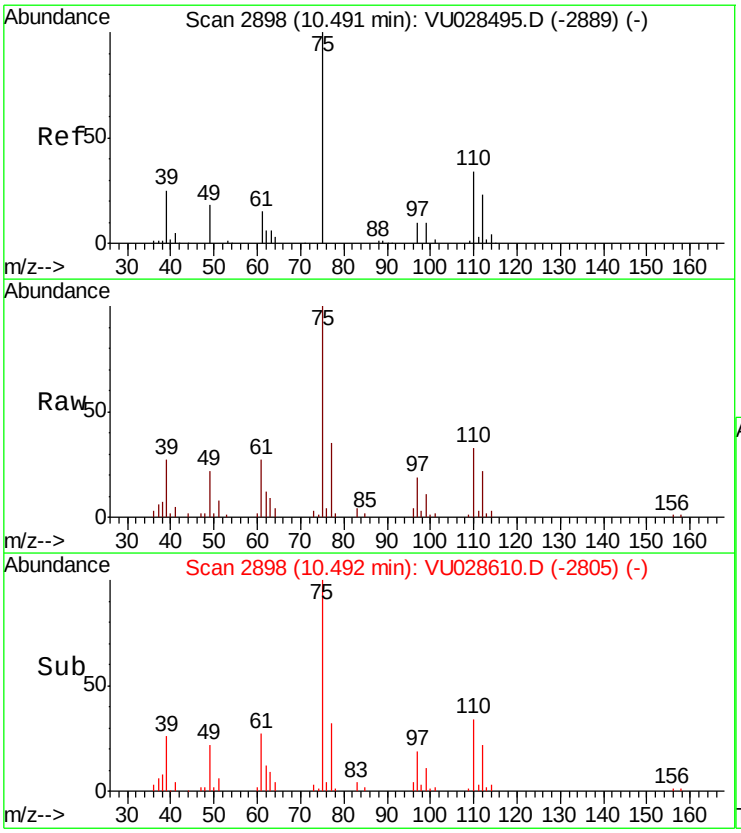
#75
1,1,2,2-Tetrachloroethane
Concen: 18.944 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 83 Resp: 32876

Ion	Ratio	Lower	Upper
83	100		
131	8.1	4.2	12.4
85	64.0	31.8	95.4

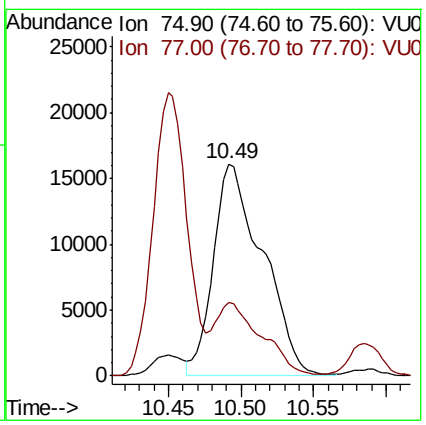


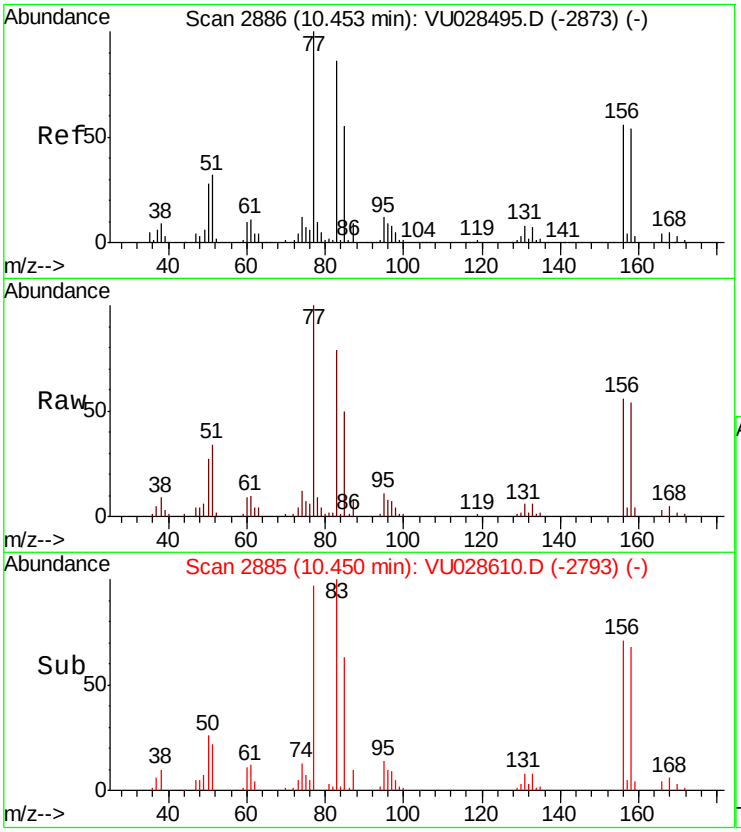


#76
1,2,3-Trichloropropane
Concen: 25.410 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 75 Resp: 38201

Ion	Ratio	Lower	Upper
75	100		
77	31.5	20.8	62.4



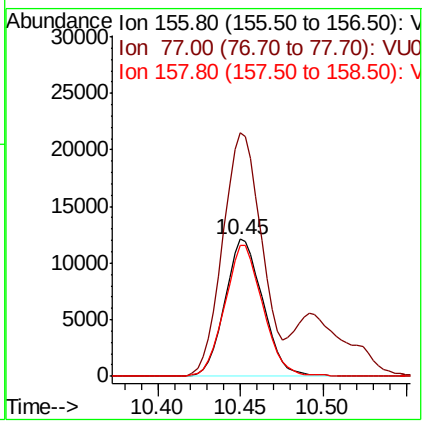


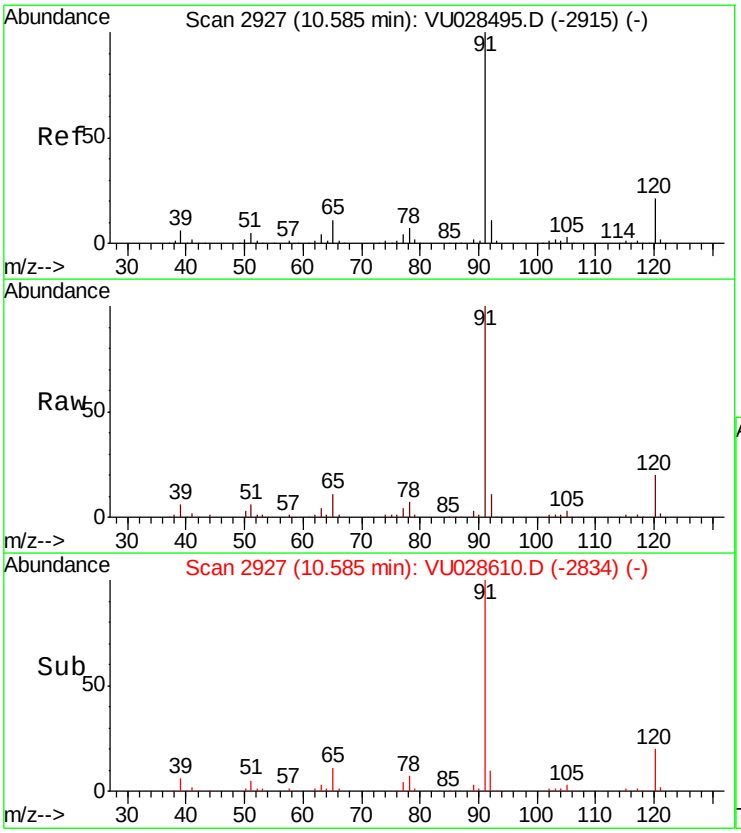
#77
Bromobenzene
Concen: 18.192 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion:156 Resp: 19221

Ion	Ratio	Lower	Upper
156	100		
77	182.7	92.4	277.2
158	96.2	48.4	145.3

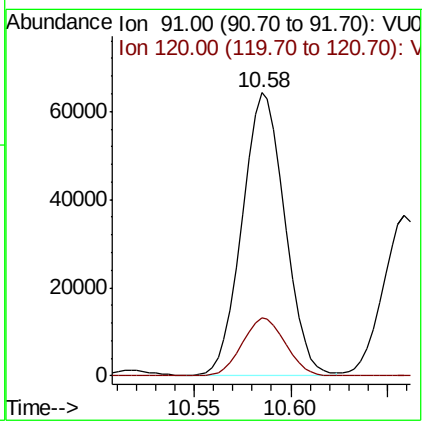


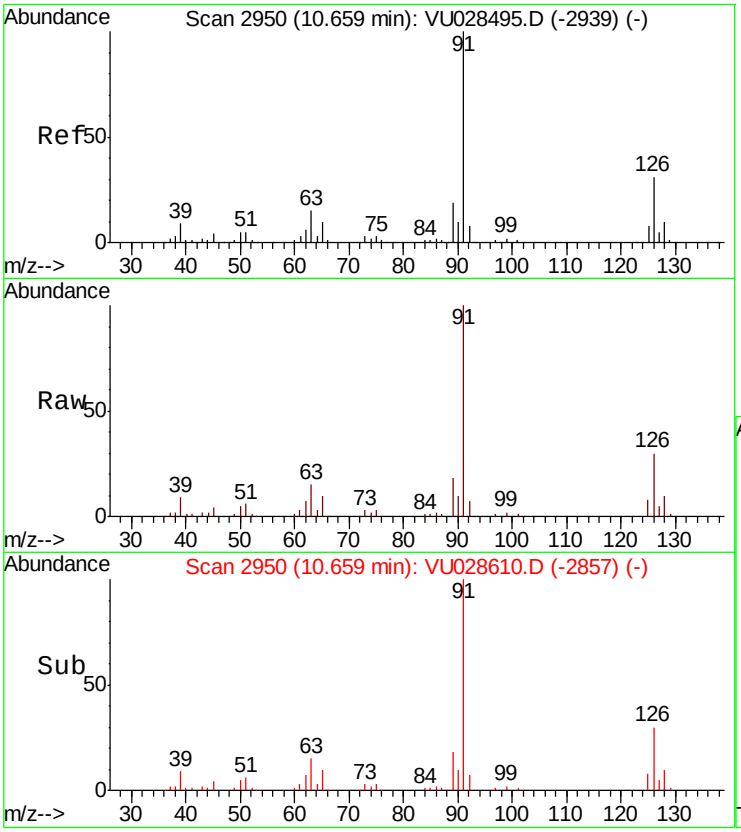


#78
n-propylbenzene
Concen: 17.606 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 91 Resp: 98836

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.6	31.8



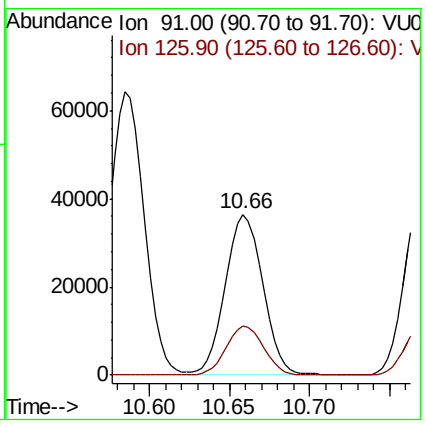


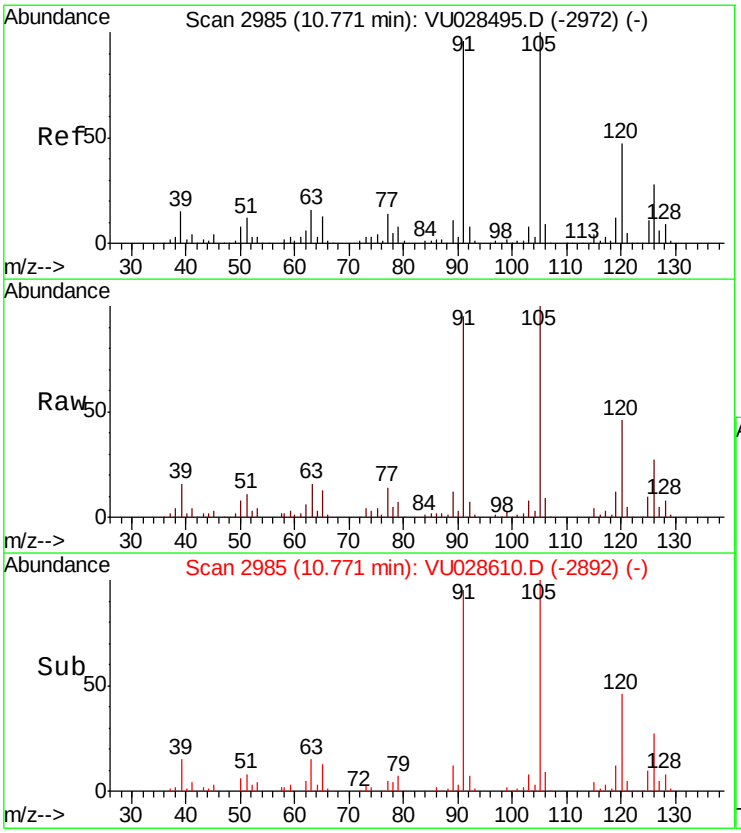
#79
2-Chlorotoluene
Concen: 18.013 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 91 Resp: 58247

Ion	Ratio	Lower	Upper
91	100		
126	30.5	15.6	46.8

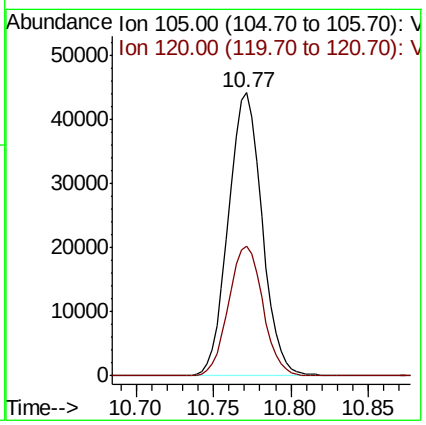


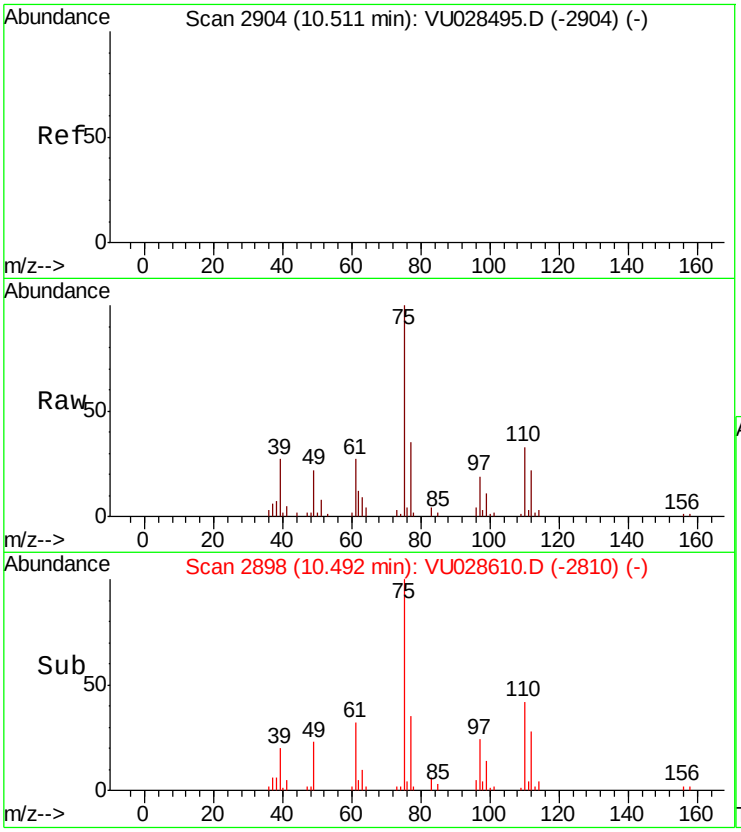


#80
1,3,5-Trimethylbenzene
Concen: 17.863 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:105 Resp: 66802

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.7	71.1



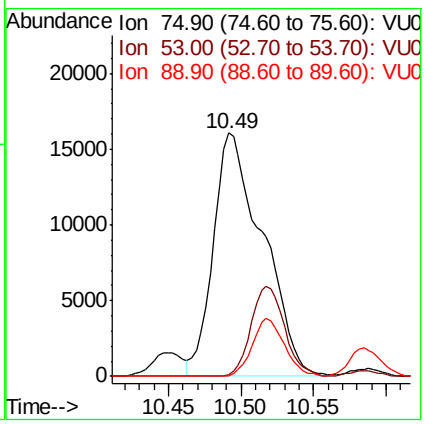


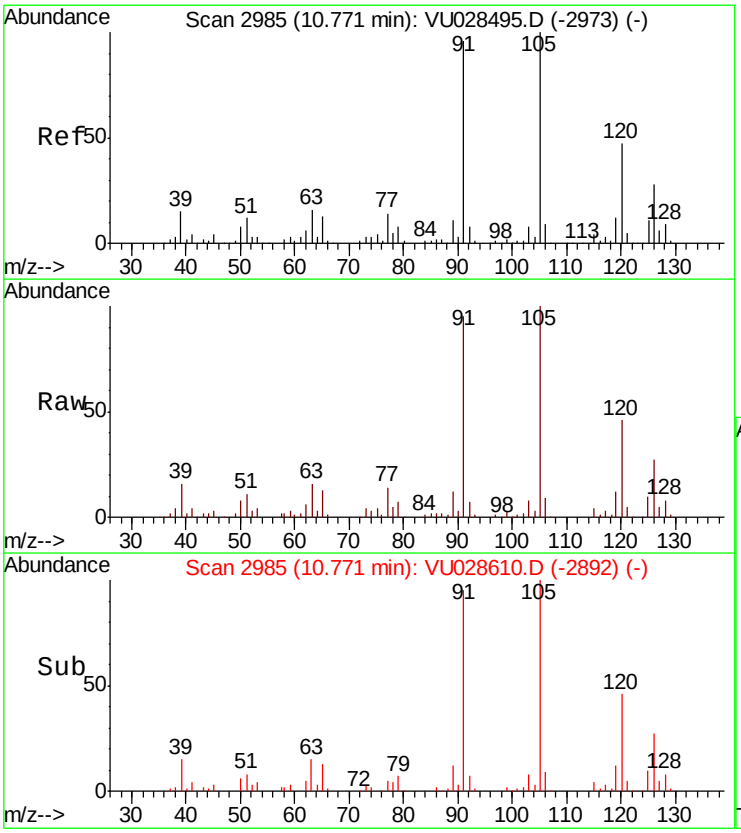
#81
trans-1,4-Dichloro-2-butene
Concen: 62.343 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 75 Resp: 38201

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

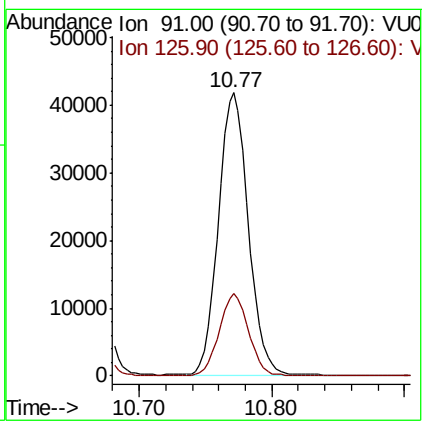


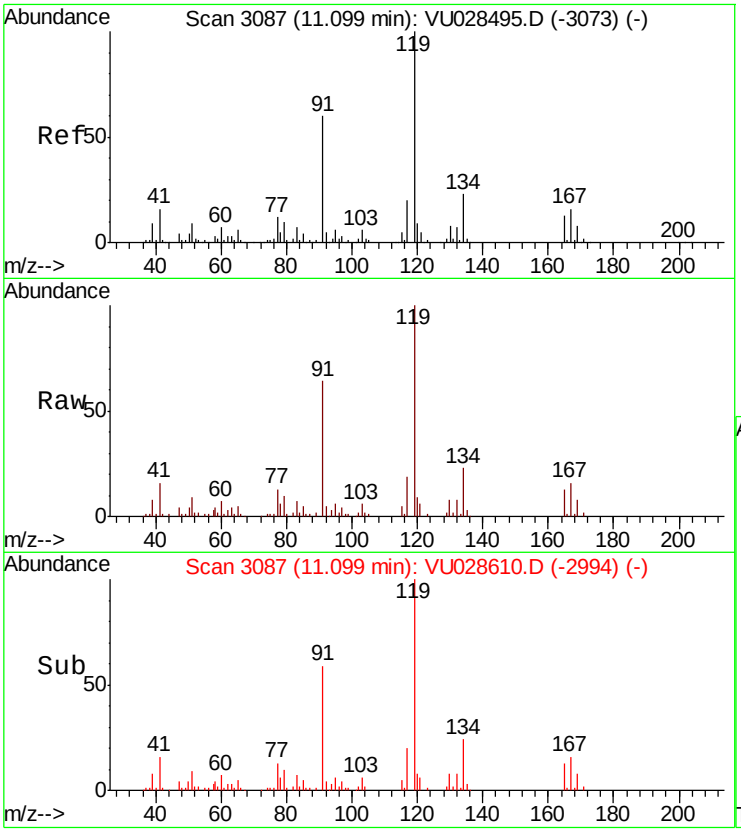


#82
4-Chlorotoluene
Concen: 17.207 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 91 Resp: 65937

Ion	Ratio	Lower	Upper
91	100		
126	28.3	14.1	42.3



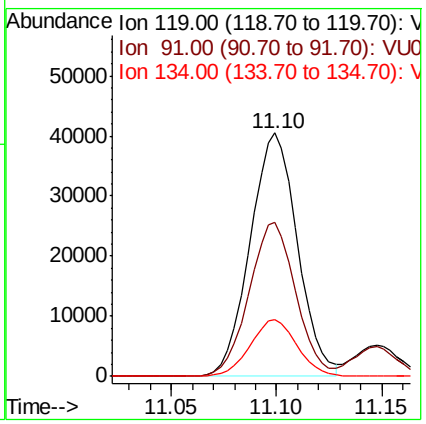


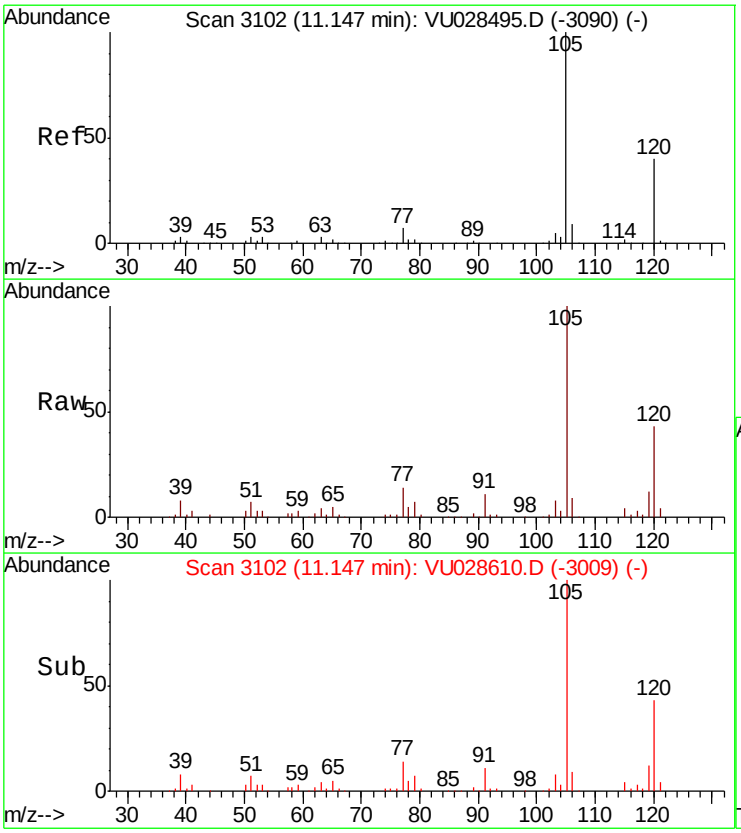
#83
tert-Butylbenzene
Concen: 17.547 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion:119 Resp: 63250

Ion	Ratio	Lower	Upper
119	100		
91	62.5	30.3	91.0
134	23.0	11.2	33.5

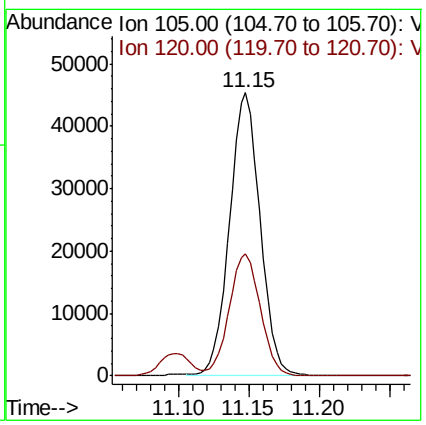


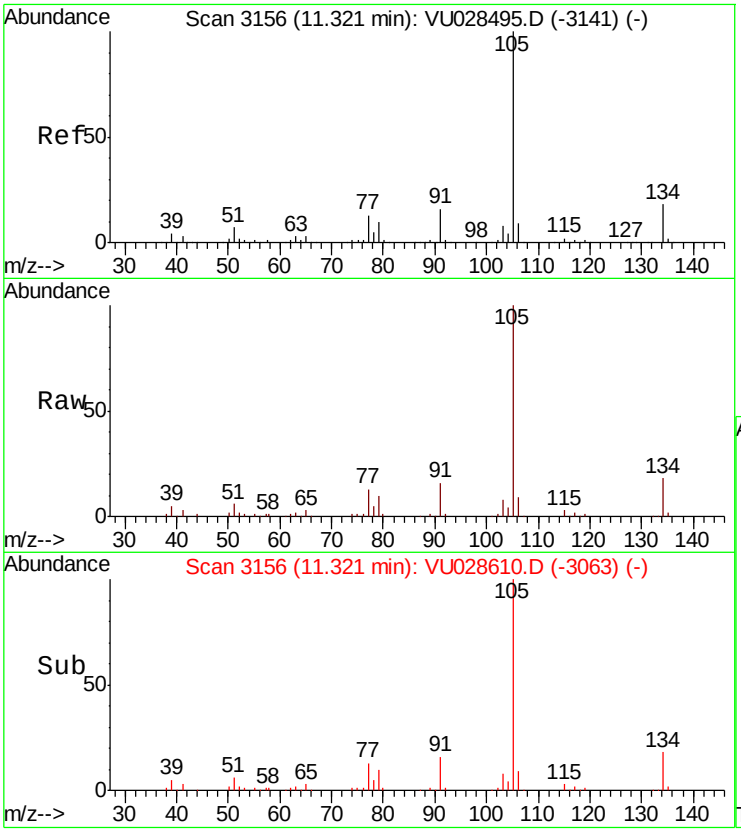


#84
1,2,4-Trimethylbenzene
Concen: 17.880 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:105 Resp: 68912

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.8	65.4



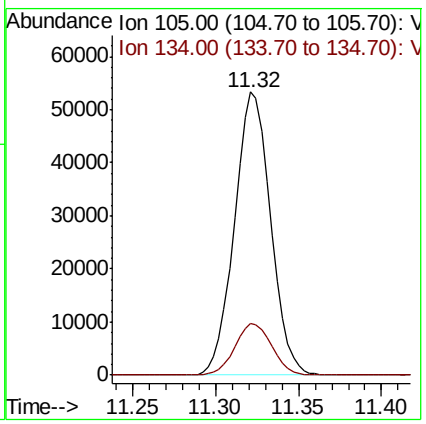


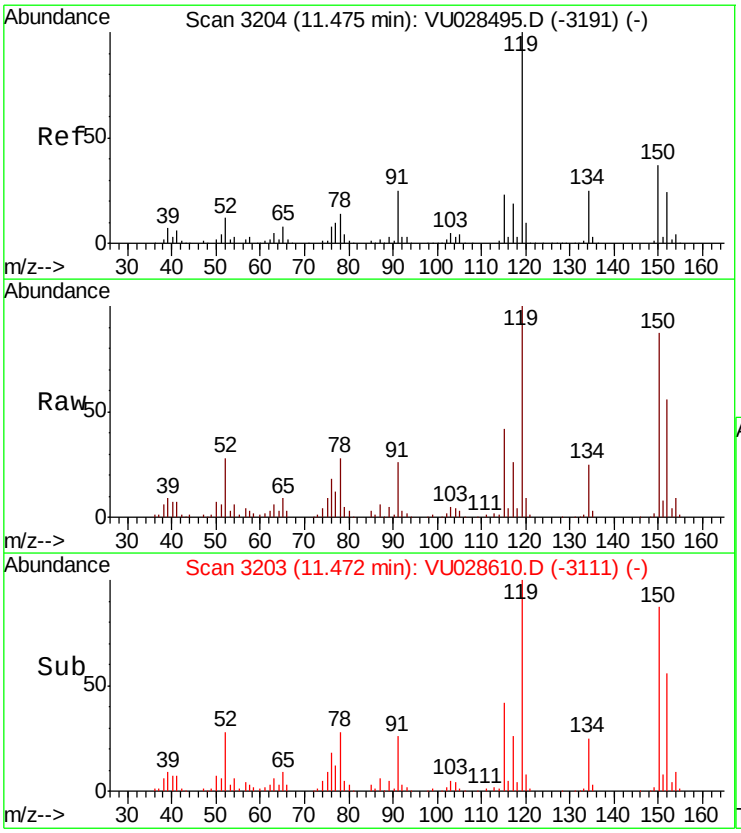
#85
sec-Butylbenzene
Concen: 17.433 ug/l
RT: 11.32 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion:105 Resp: 80725

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.2	27.6

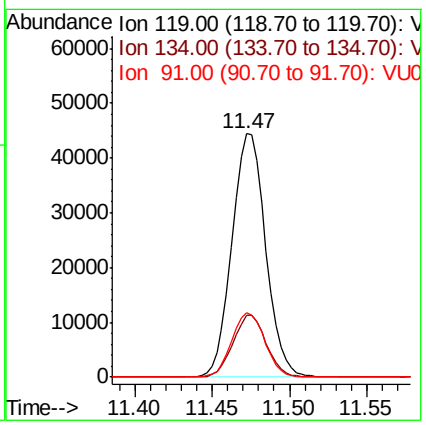


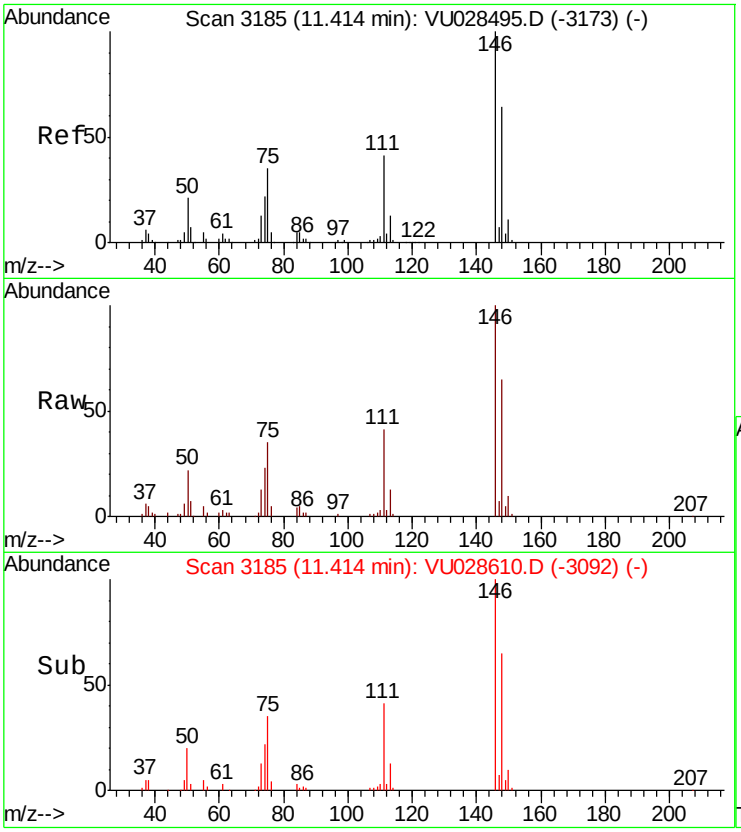


#86
p-Isopropyltoluene
Concen: 17.069 ug/l
RT: 11.47 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:119 Resp: 67143

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.7	38.1
91	25.9	12.6	37.6



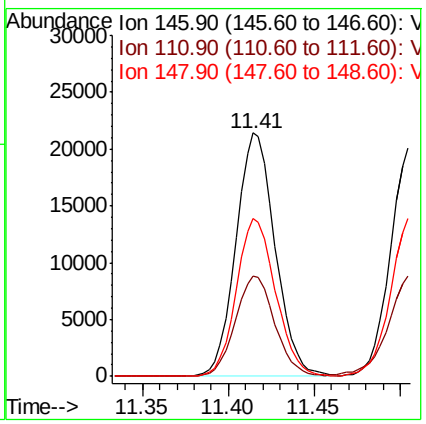


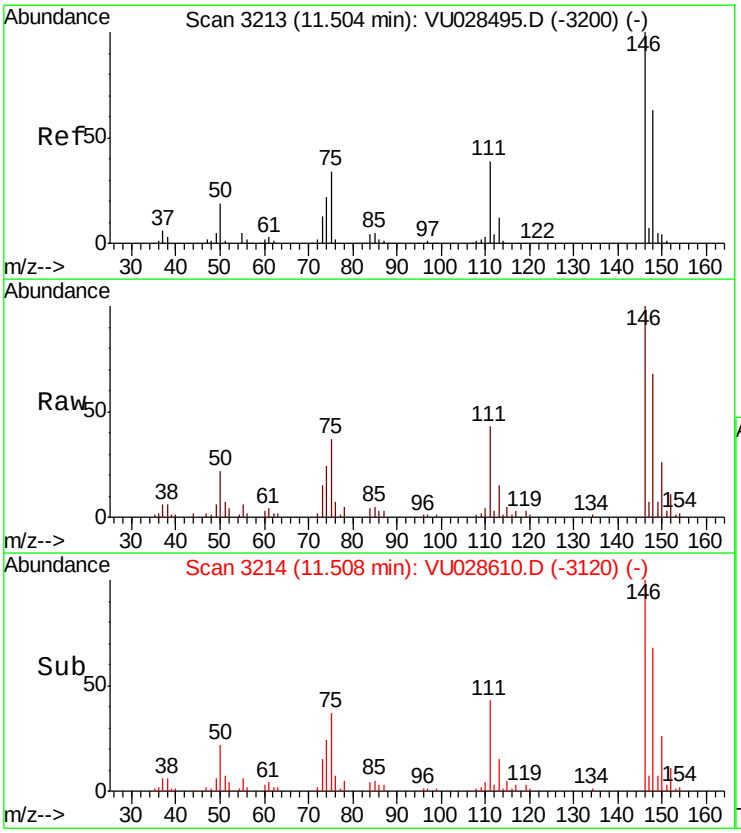
#87
1,3-Dichlorobenzene
Concen: 17.025 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:146 Resp: 33967

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.7	62.1
148	64.5	31.9	95.7

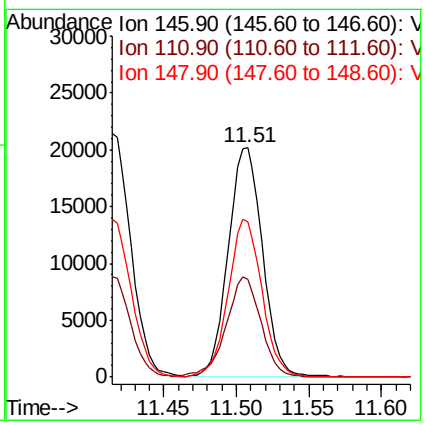


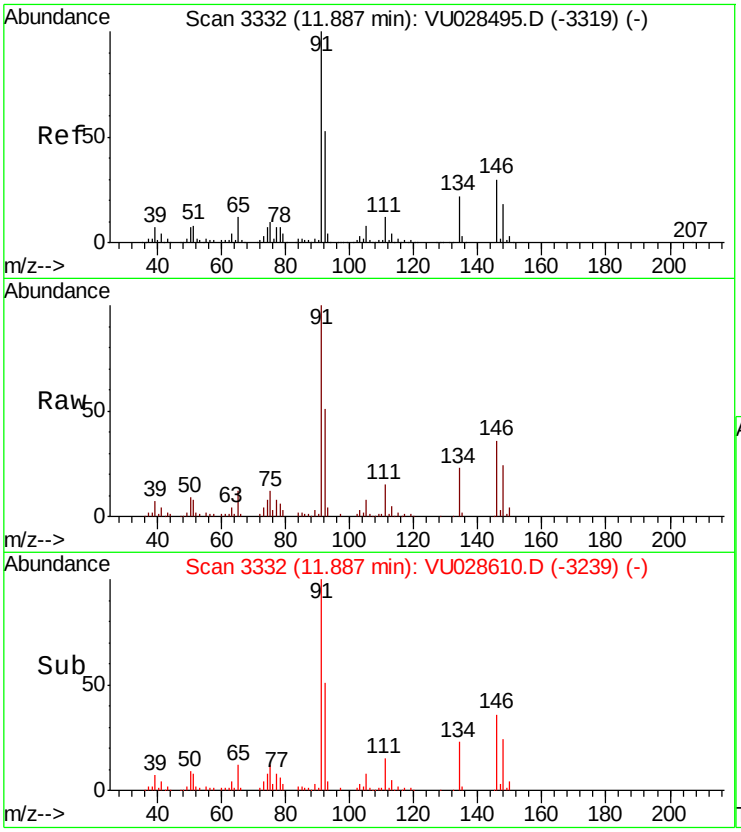


#88
1,4-Dichlorobenzene
Concen: 16.124 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:146 Resp: 33282

Ion	Ratio	Lower	Upper
146	100		
111	44.2	20.2	60.5
148	67.4	31.6	95.0



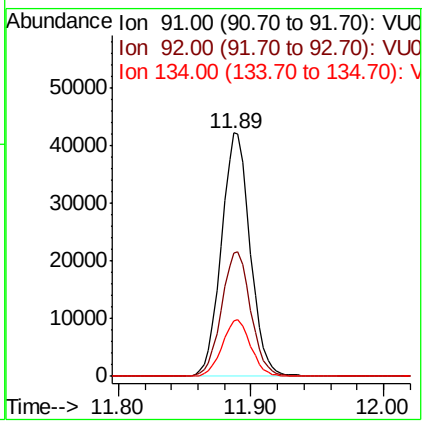


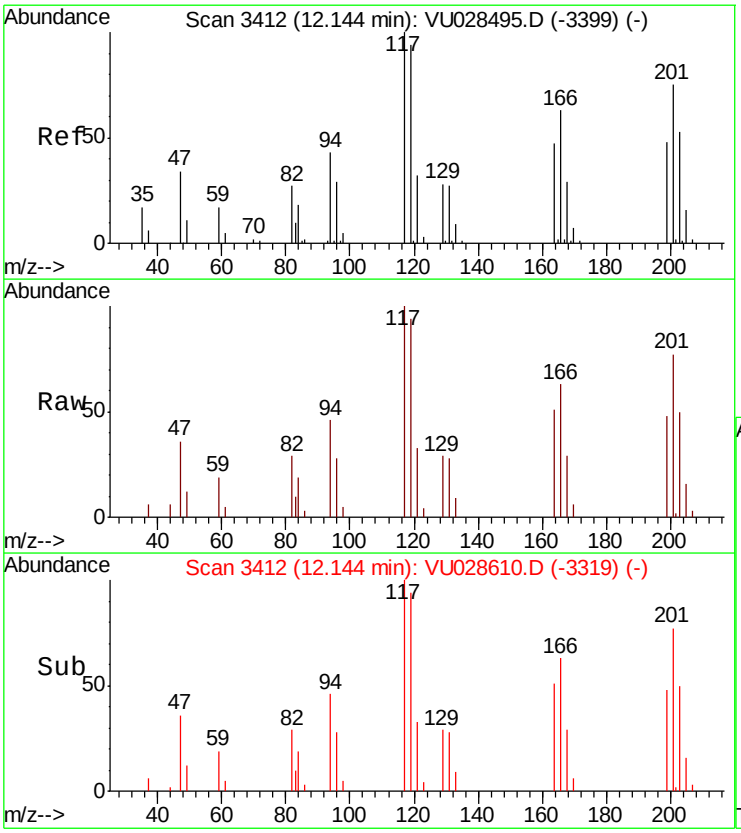
#89
n-Butylbenzene
Concen: 15.968 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument : MSVOA_U
ClientSampleId : VU1213WBS01

Tgt Ion: 91 Resp: 63567

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.3	78.9
134	22.9	11.3	33.8

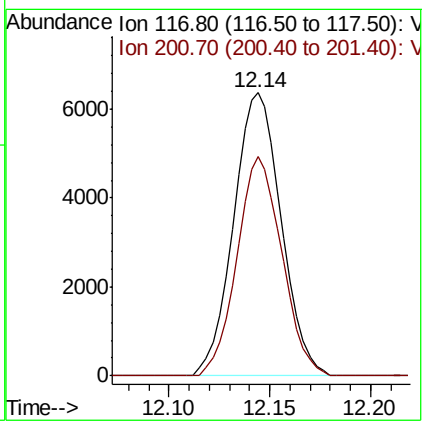


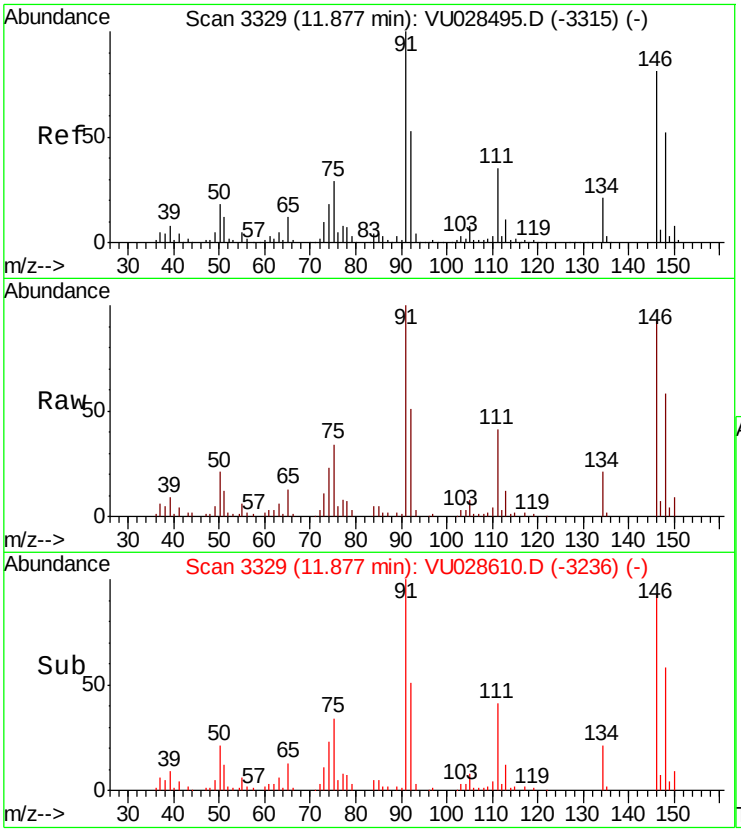


#90
Hexachloroethane
Concen: 17.660 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:117 Resp: 10500

Ion	Ratio	Lower	Upper
117	100		
201	73.0	38.1	114.5



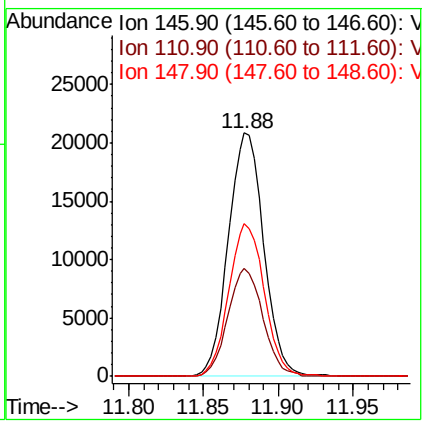


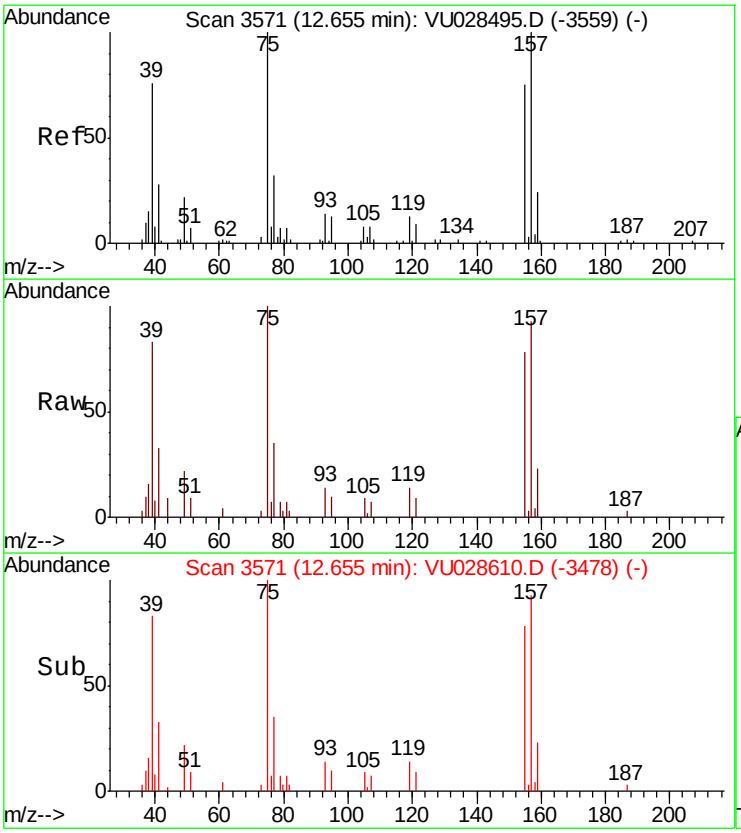
#91
1,2-Dichlorobenzene
Concen: 17.242 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:146 Resp: 34409

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.1	63.4
148	62.6	31.4	94.2

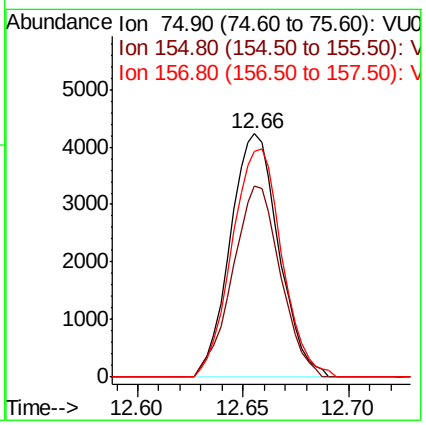


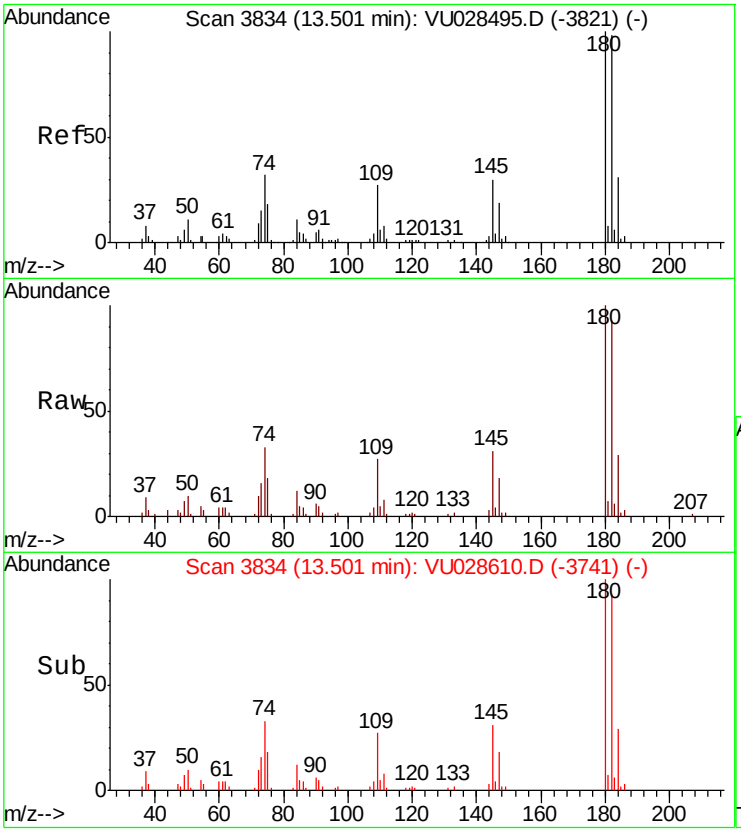


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.973 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion: 75 Resp: 6753

Ion	Ratio	Lower	Upper
75	100		
155	77.5	38.1	114.5
157	96.6	48.7	146.1



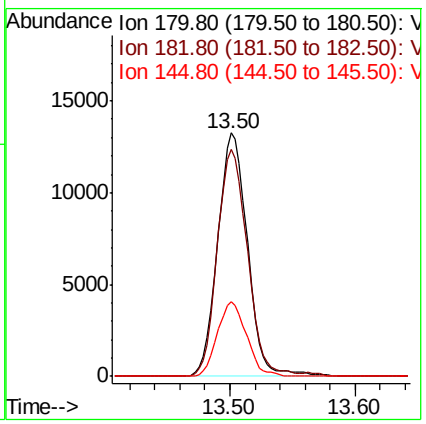


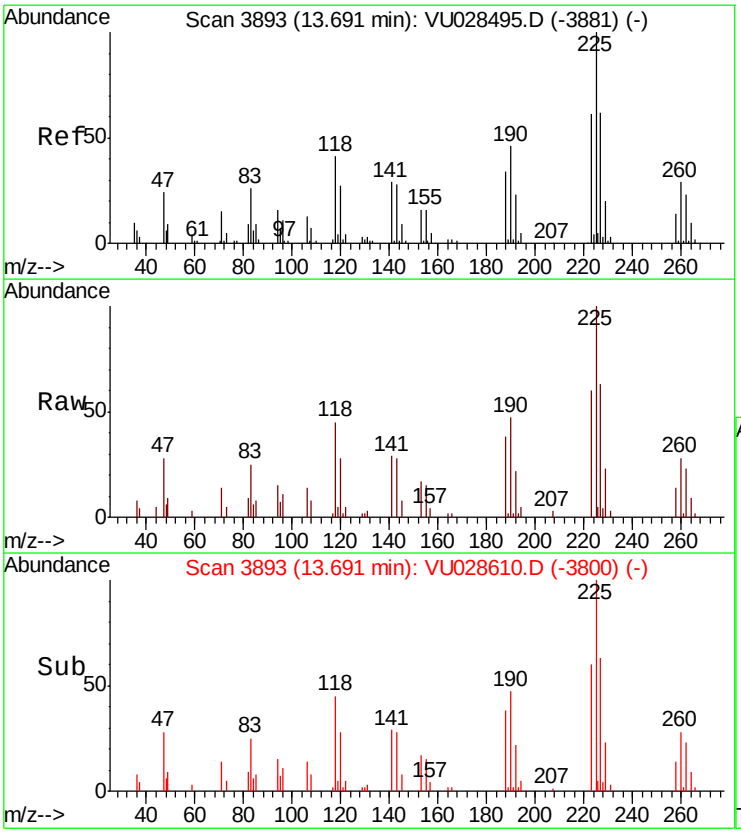
#93
1,2,4-Trichlorobenzene
Concen: 16.481 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:180 Resp: 21812

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.9	143.8
145	29.9	15.0	45.1

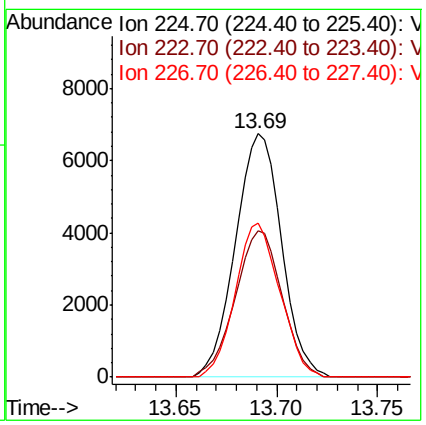


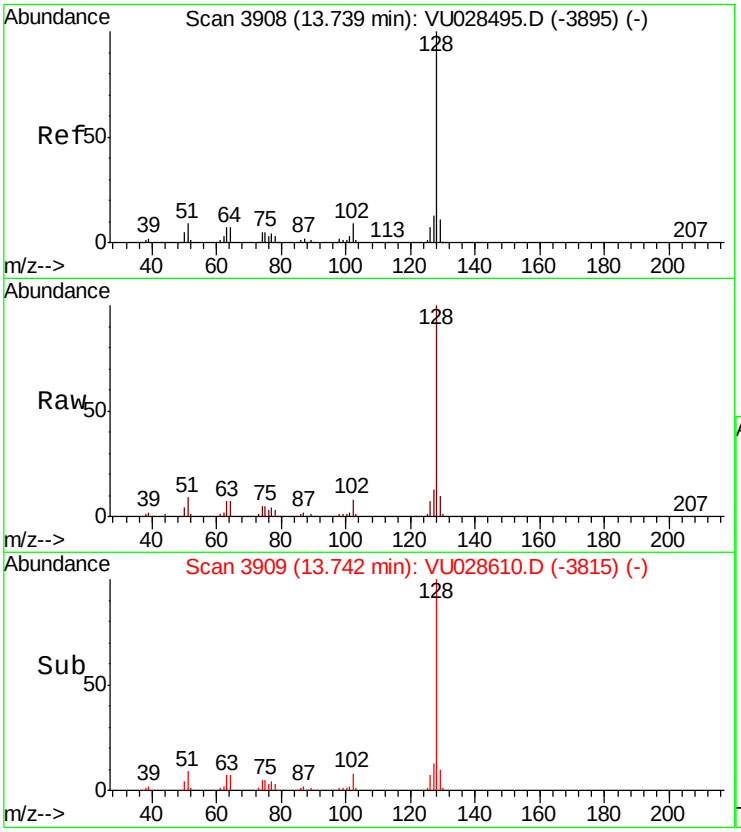


#94
Hexachlorobutadiene
Concen: 16.550 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:225 Resp: 10819

Ion	Ratio	Lower	Upper
225	100		
223	61.0	30.4	91.2
227	61.0	30.7	92.1



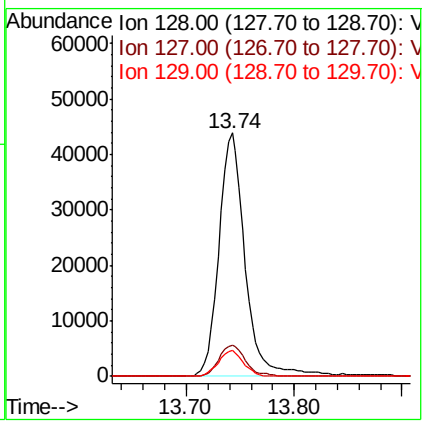


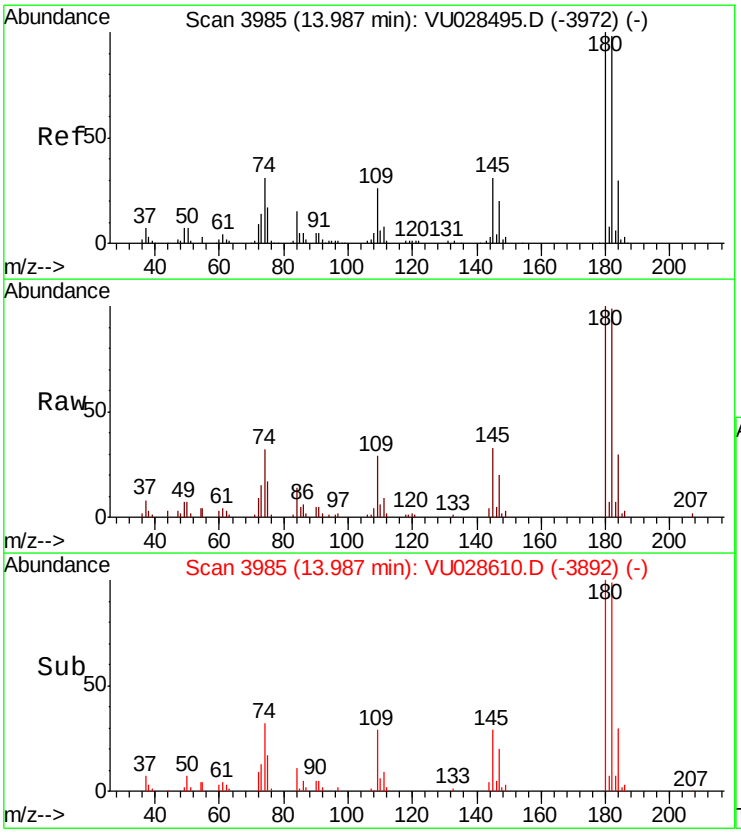
#95
Naphthalene
Concen: 15.452 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Instrument :
MSVOA_U
ClientSampleId :
VU1213WBS01

Tgt Ion:128 Resp: 73996

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 15.931 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028610.D
Acq: 11 Dec 2018 16:25

Tgt Ion:180 Resp: 21606

Ion	Ratio	Lower	Upper
180	100		
182	99.0	48.2	144.6
145	31.5	15.8	47.3