Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025082.D
Acq On : 30 Jun 2018 12:44
Operator : MD/SY
Sample : VV0630WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Quant Time: Jul 02 05:35:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	176593	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	264907	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	249947	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	145342	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	137824	47.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.62%			
35) Dibromofluoromethane	4.89	113	111044	50.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.02%			
50) Toluene-d8	7.57	98	355361	44.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.62%			
62) 4-Bromofluorobenzene	10.31	95	149135	46.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	39345	17.800	ug/l	99
3) Chloromethane	1.33	50	42778	18.943	ug/l	99
4) Vinyl Chloride	1.40	62	45367	19.480	ug/l	100
5) Bromomethane	1.62	94	30528	27.116	ug/l	95
6) Chloroethane	1.70	64	30070	22.528	ug/l	94
7) Trichlorofluoromethane	1.89	101	75355	21.202	ug/l	99
8) Diethyl Ether	2.10	74	28458	22.493	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.29	101	45446	20.611	ug/l	98
10) Methyl Iodide	2.41	142	44312	26.524	ug/l	97
11) Tert butyl alcohol	2.82	59	73655	105.049	ug/l	99
12) 1,1-Dichloroethene	2.28	96	41302	20.540	ug/l	94
13) Acrolein	2.19	56	23389	63.524	ug/l	96
14) Allyl chloride	2.60	41	72764	19.490	ug/l	100
15) Acrylonitrile	2.94	53	141971	104.071	ug/l	99
16) Acetone	2.32	43	174864	112.889	ug/l	98
17) Carbon Disulfide	2.48	76	113112	17.568	ug/l	99
18) Methyl Acetate	2.62	43	83117	25.030	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	164413	21.752	ug/l	95
20) Methylene Chloride	2.70	84	50974	20.973	ug/l	94
21) trans-1,2-Dichloroethene	2.99	96	45839	20.698	ug/l	97
22) Diisopropyl ether	3.57	45	158002	21.349	ug/l	94
23) Vinyl Acetate	3.53	43	658021	99.252	ug/l	98
24) 1,1-Dichloroethane	3.45	63	90067	21.154	ug/l	99
25) 2-Butanone	4.26	43	222191	106.790	ug/l	95
26) 2,2-Dichloropropane	4.23	77	86640	21.431	ug/l	97
27) cis-1,2-Dichloroethene	4.23	96	53840	21.146	ug/l	98
28) Bromochloromethane	4.55	49	39138	20.870	ug/l	84
29) Tetrahydrofuran	4.64	42	130392	101.199	ug/l	95
30) Chloroform	4.68	83	94151	21.848	ug/l	99
31) Cyclohexane	5.00	56	81749	20.455	ug/l	92
32) 1,1,1-Trichloroethane	4.92	97	87008	21.834	ug/l	96
36) 1,1-Dichloropropene	5.14	75	65652	21.091	ug/l	97
37) Ethyl Acetate	4.38	43	77589	22.869	ug/l	98
38) Carbon Tetrachloride	5.14	117	75357	22.014	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025082.D
Acq On : 30 Jun 2018 12:44
Operator : MD/SY
Sample : VV0630WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Quant Time: Jul 02 05:35:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	6.42	83	82421	21.217 ug/l		96
40) Benzene	5.39	78	195362	22.025 ug/l		100
41) Methacrylonitrile	4.54	41	42784	23.389 ug/l		98
42) 1,2-Dichloroethane	5.41	62	80989	23.974 ug/l		99
43) Isopropyl Acetate	5.55	43	123739	21.099 ug/l		99
44) Trichloroethene	6.19	130	54784	21.702 ug/l		97
45) 1,2-Dichloropropane	6.44	63	52015	21.978 ug/l		98
46) Dibromomethane	6.56	93	37221	22.390 ug/l		94
47) Bromodichloromethane	6.76	83	72370	21.862 ug/l		97
48) Methyl methacrylate	6.62	41	64508	22.589 ug/l		97
49) 1,4-Dioxane	6.62	88	30267	541.963 ug/l		97
51) 4-Methyl-2-Pentanone	7.46	43	402692	109.295 ug/l		98
52) Toluene	7.64	92	125688	22.025 ug/l		100
53) t-1,3-Dichloropropene	7.88	75	75648	20.349 ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	82190	20.749 ug/l		99
55) 1,1,2-Trichloroethane	8.07	97	51397	22.157 ug/l		96
56) Ethyl methacrylate	8.02	69	80765	20.802 ug/l		99
57) 1,3-Dichloropropane	8.25	76	89417	22.851 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	131245	88.237 ug/l		96
59) 2-Hexanone	8.36	43	320518	106.555 ug/l		99
60) Dibromochloromethane	8.48	129	57066	19.728 ug/l		100
61) 1,2-Dibromoethane	8.59	107	57599	22.309 ug/l		100
64) Tetrachloroethene	8.23	164	51832	21.816 ug/l		98
65) Chlorobenzene	9.12	112	142127	22.259 ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	55190	22.750 ug/l		98
67) Ethyl Benzene	9.25	91	246211	21.995 ug/l		96
68) m/p-Xylenes	9.38	106	192986	44.897 ug/l		97
69) o-Xylene	9.78	106	96109	22.593 ug/l		95
70) Styrene	9.80	104	147810	21.144 ug/l		98
71) Bromoform	9.96	173	44438	19.272 ug/l	#	100
73) Isopropylbenzene	10.17	105	256519	22.988 ug/l		99
74) N-amyl acetate	10.01	43	104148	19.622 ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	84822	22.684 ug/l		99
76) 1,2,3-Trichloropropane	10.50	75	99527	31.103 ug/l		81
77) Bromobenzene	10.45	156	64771	22.928 ug/l		95
78) n-propylbenzene	10.59	91	283414	21.561 ug/l		98
79) 2-Chlorotoluene	10.66	91	175931	22.696 ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	215903	22.323 ug/l		99
81) trans-1,4-Dichloro-2-buten	10.50	75	99527	71.986 ug/l	#	100
82) 4-Chlorotoluene	10.78	91	196460	21.775 ug/l		99
83) tert-Butylbenzene	11.10	119	217447	23.372 ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	219560	22.276 ug/l		100
85) sec-Butylbenzene	11.33	105	256969	22.066 ug/l		98
86) p-Isopropyltoluene	11.48	119	227626	21.824 ug/l		100
87) 1,3-Dichlorobenzene	11.42	146	113611	21.768 ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	114838	21.861 ug/l		99
89) n-Butylbenzene	11.89	91	175492	18.952 ug/l		98
90) Hexachloroethane	12.15	117	39107	19.221 ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	117719	22.518 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	21191	20.538 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025082.D
Acq On : 30 Jun 2018 12:44
Operator : MD/SY
Sample : VV0630WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Quant Time: Jul 02 05:35:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.51	180	70169	21.736	ug/l	99
94) Hexachlorobutadiene	13.70	225	40088	22.063	ug/l	98
95) Naphthalene	13.75	128	229434	21.856	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	73698	22.911	ug/l	98

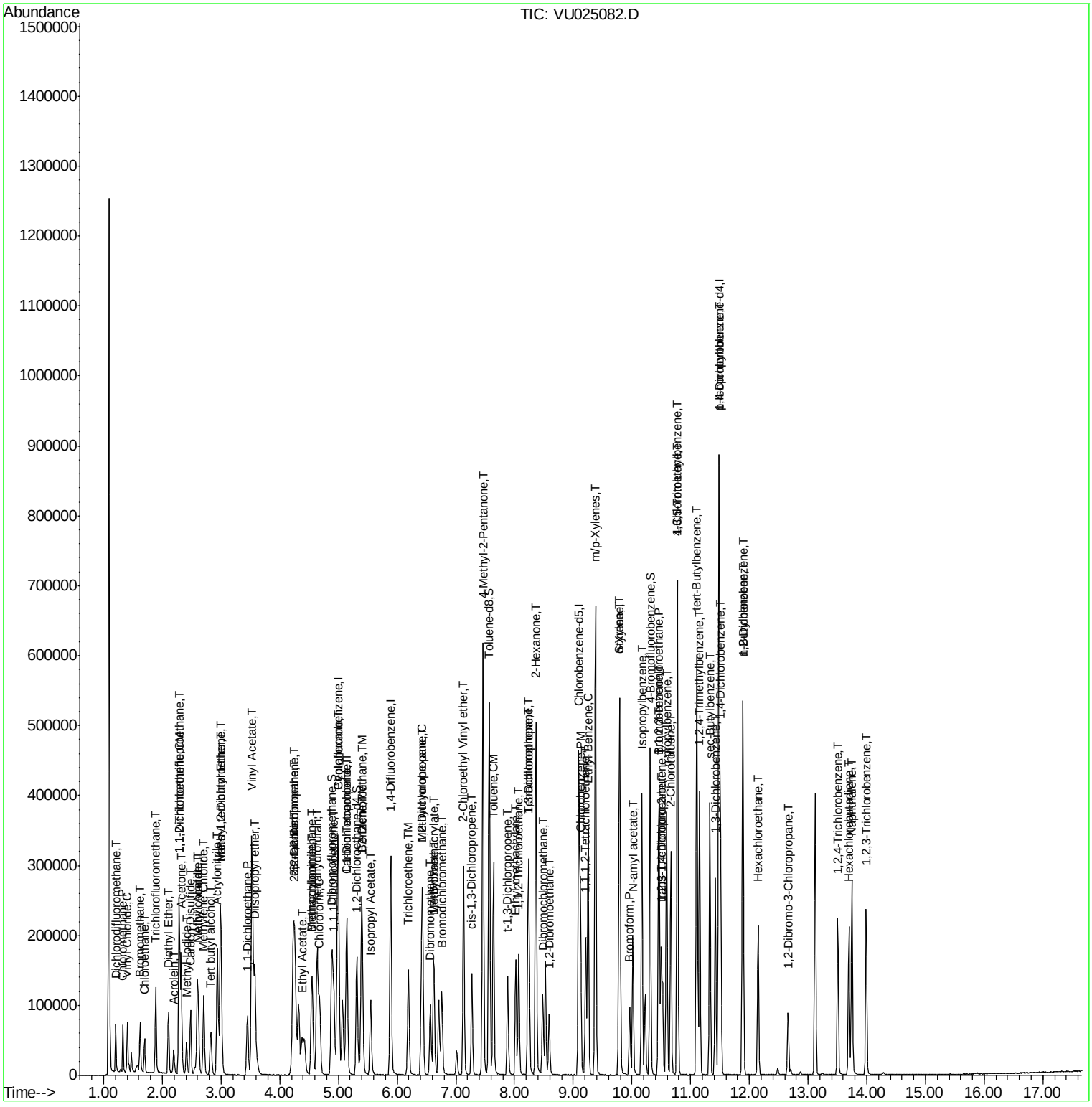
(#) = qualifier out of range (m) = manual integration (+) = signals summed

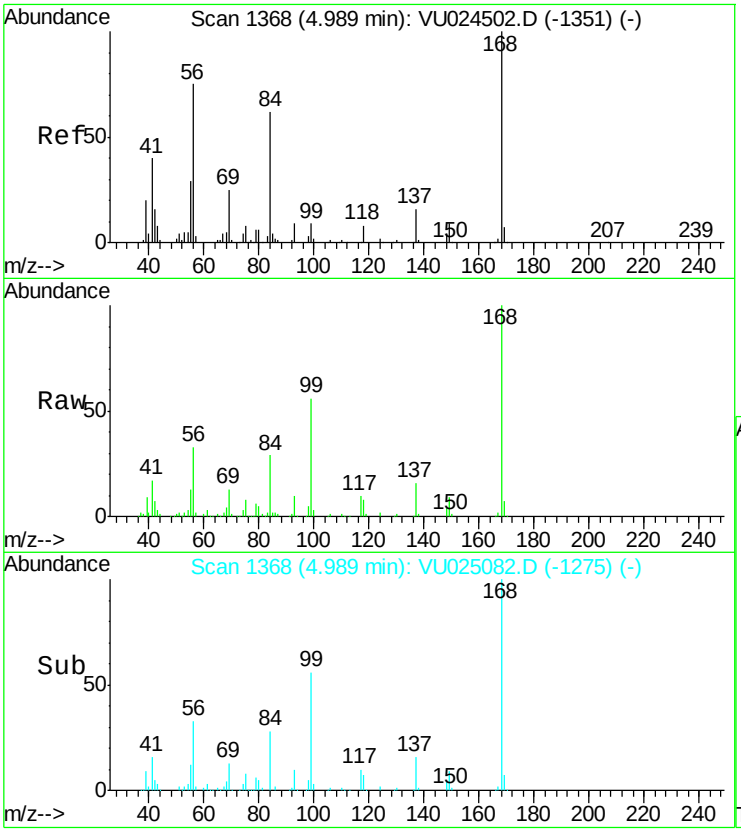
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025082.D
Acq On : 30 Jun 2018 12:44
Operator : MD/SY
Sample : VV0630WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Quant Time: Jul 02 05:35:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration



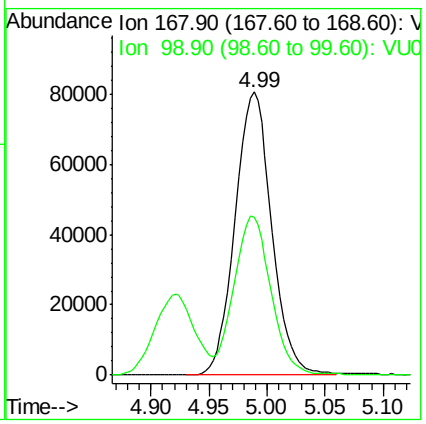


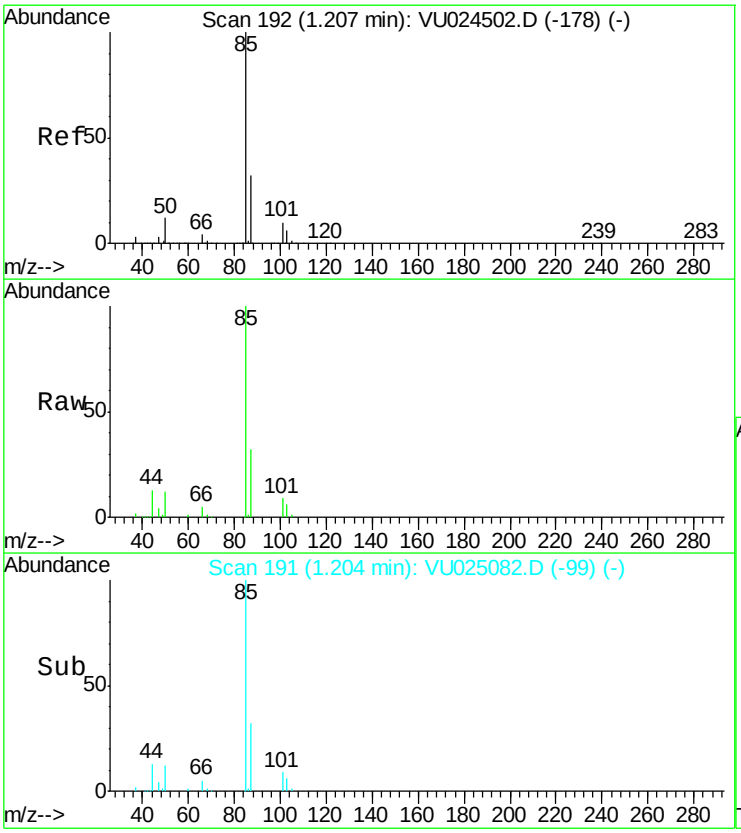
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:168 Resp: 176593

Ion	Ratio	Lower	Upper
168	100		
99	55.4	43.2	64.8

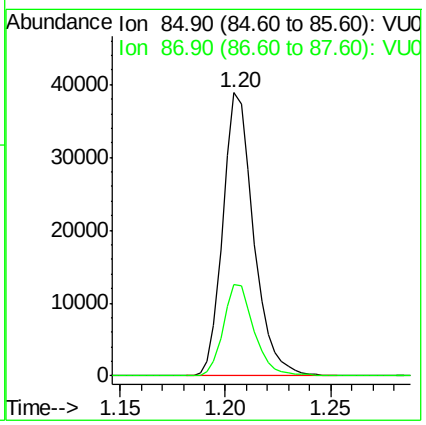


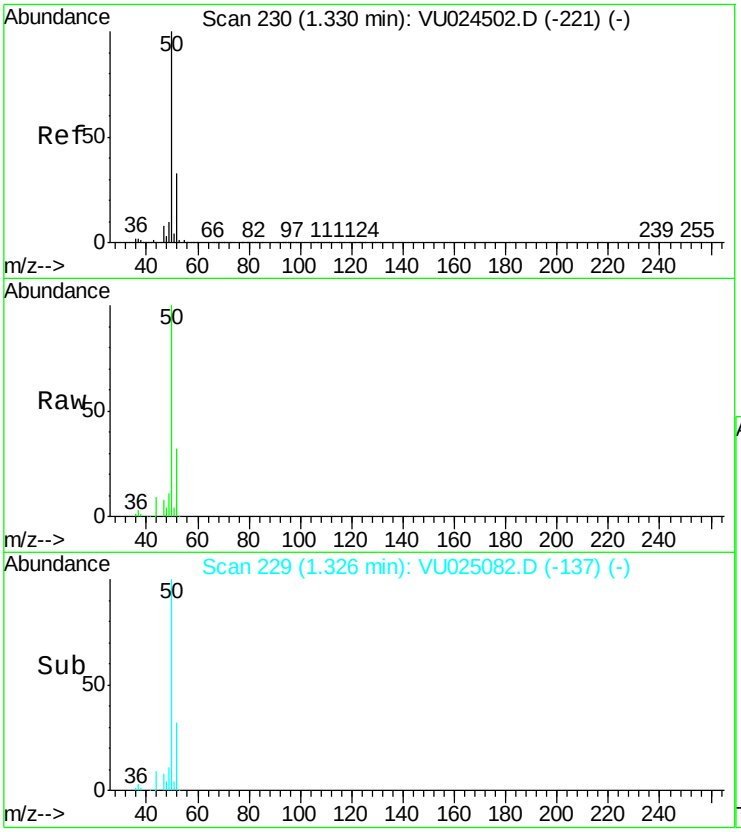


#2
Dichlorodifluoromethane
Concen: 17.800 ug/l
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 85 Resp: 39345

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.1	48.2



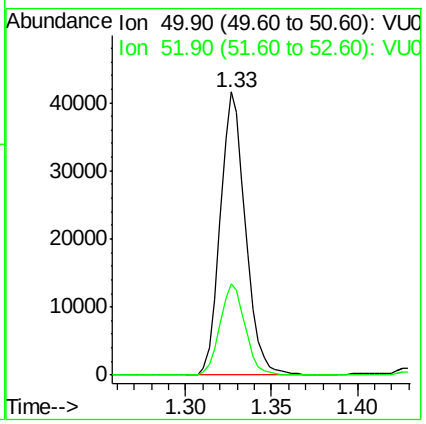


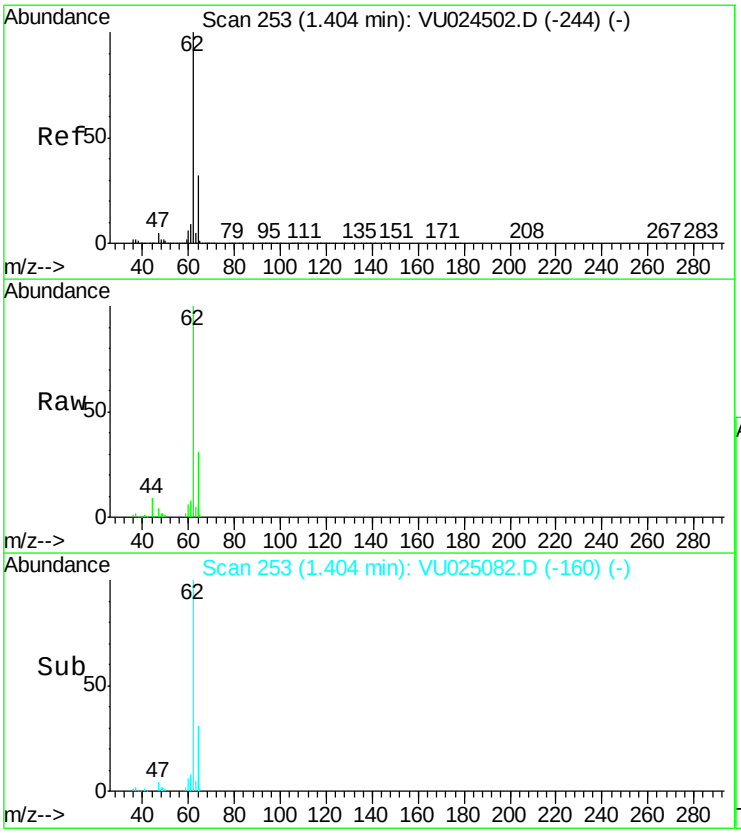
#3
Chloromethane
Concen: 18.943 ug/l
RT: 1.33 min Scan# 229
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 50 Resp: 42778

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.4	39.6

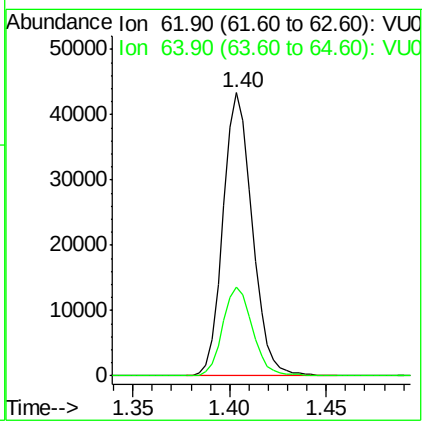


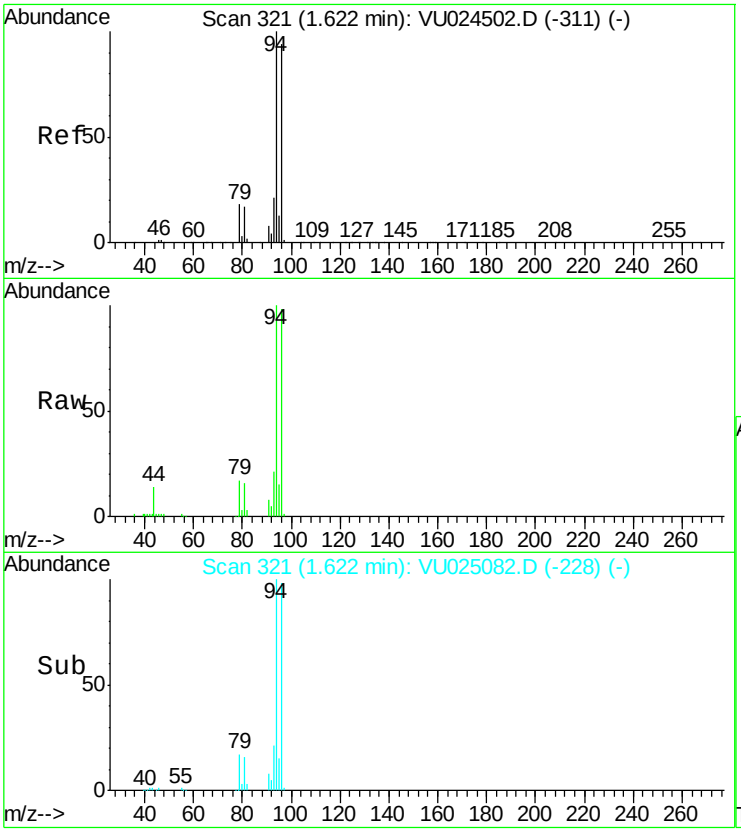


#4
Vinyl Chloride
Concen: 19.480 ug/l
RT: 1.40 min Scan# 253
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 62 Resp: 45367

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.8	37.2



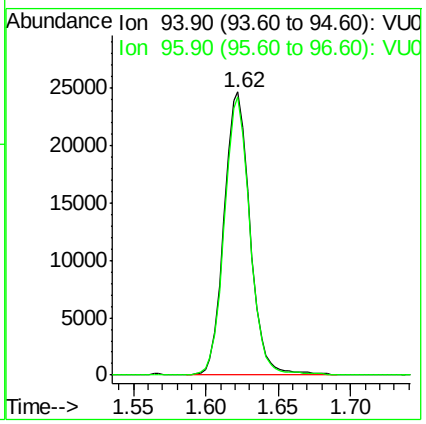


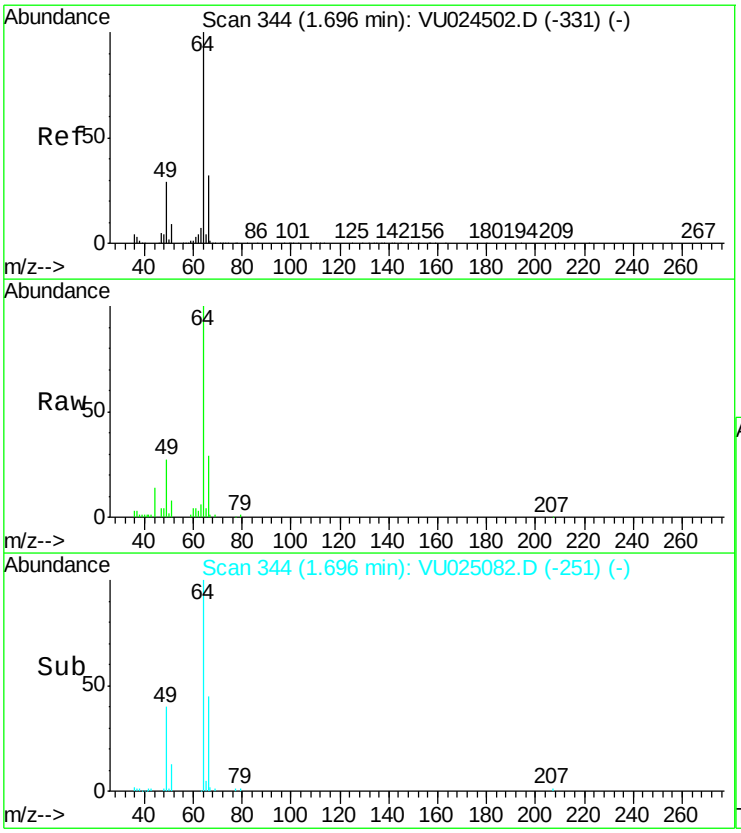
#5
Bromomethane
Concen: 27.116 ug/l
RT: 1.62 min Scan# 321
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 94 Resp: 30528

Ion	Ratio	Lower	Upper
94	100		
96	98.2	74.5	111.7

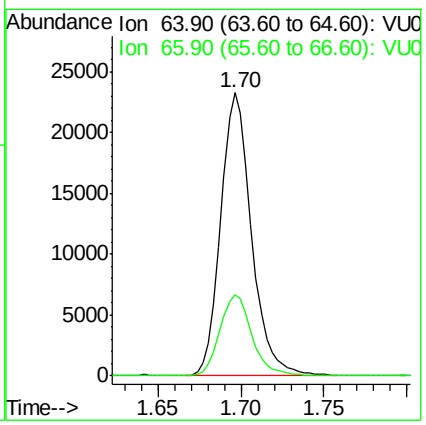


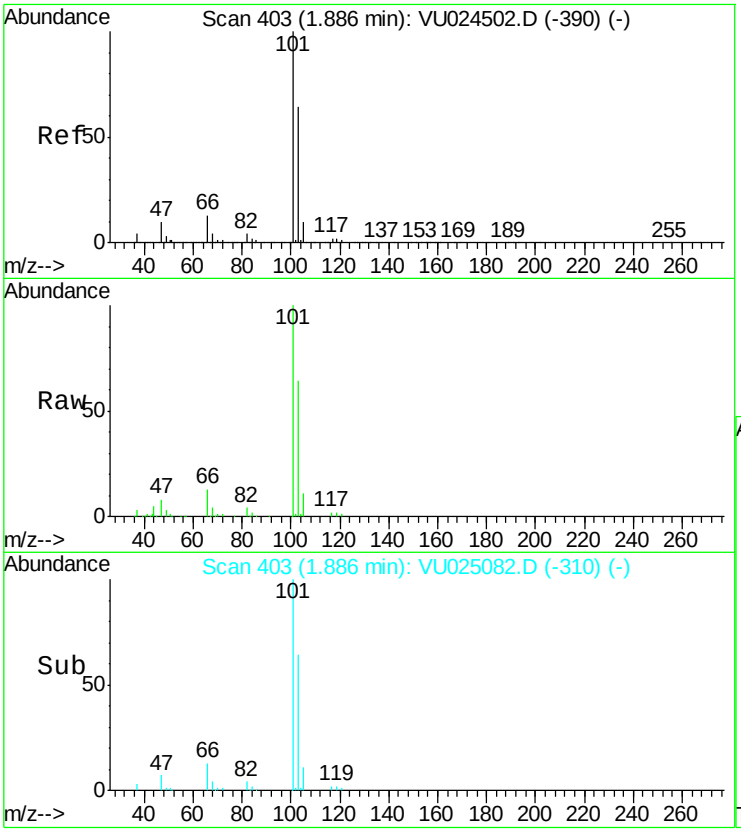


#6
Chloroethane
Concen: 22.528 ug/l
RT: 1.70 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 64 Resp: 30070

Ion	Ratio	Lower	Upper
64	100		
66	28.7	25.5	38.3



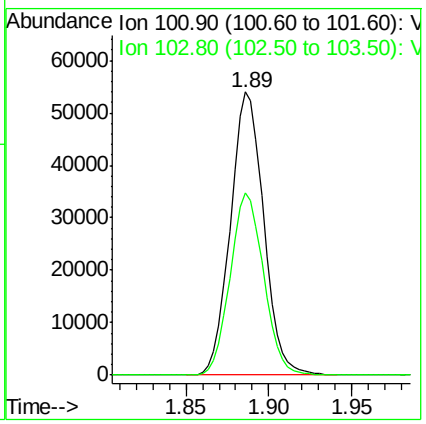


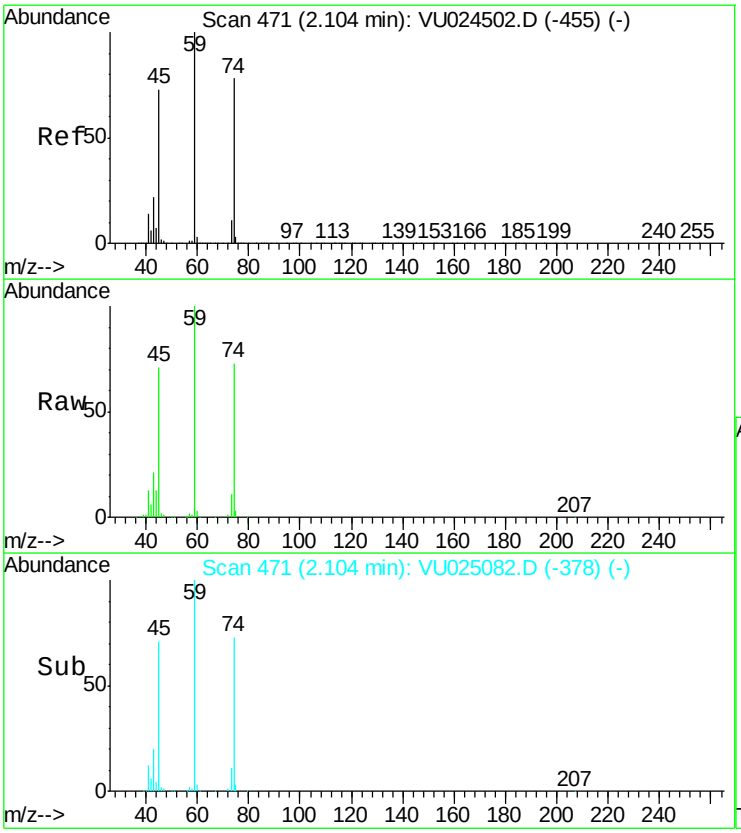
#7
Trichlorofluoromethane
Concen: 21.202 ug/l
RT: 1.89 min Scan# 403
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:101 Resp: 75355

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.3	78.5

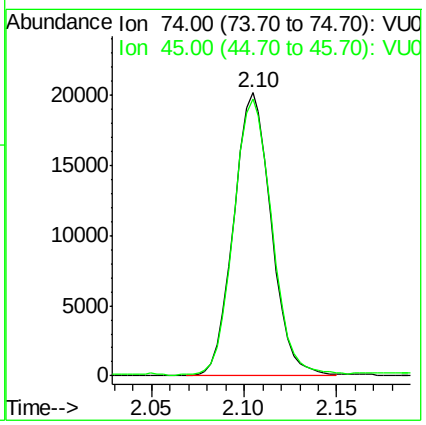


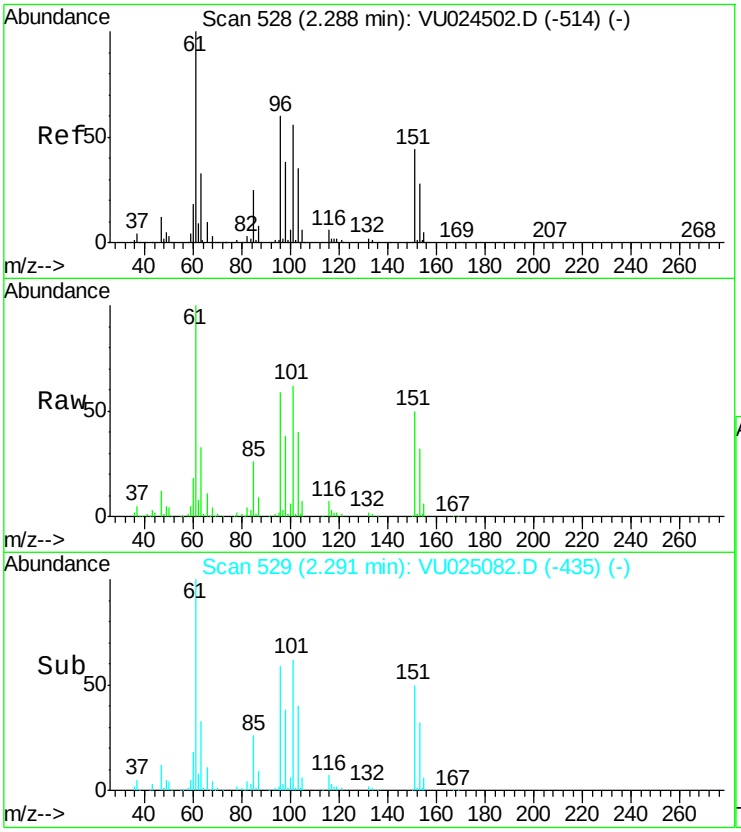


#8
Diethyl Ether
Concen: 22.493 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 74 Resp: 28458

Ion	Ratio	Lower	Upper
74	100		
45	100.5	55.0	165.0



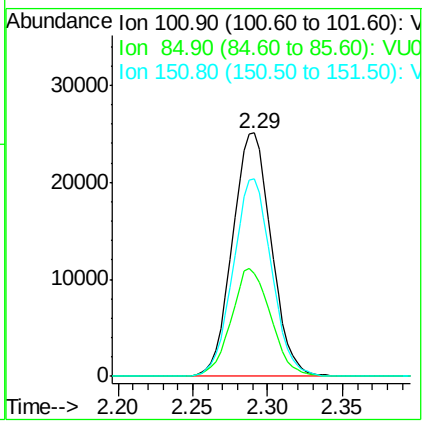


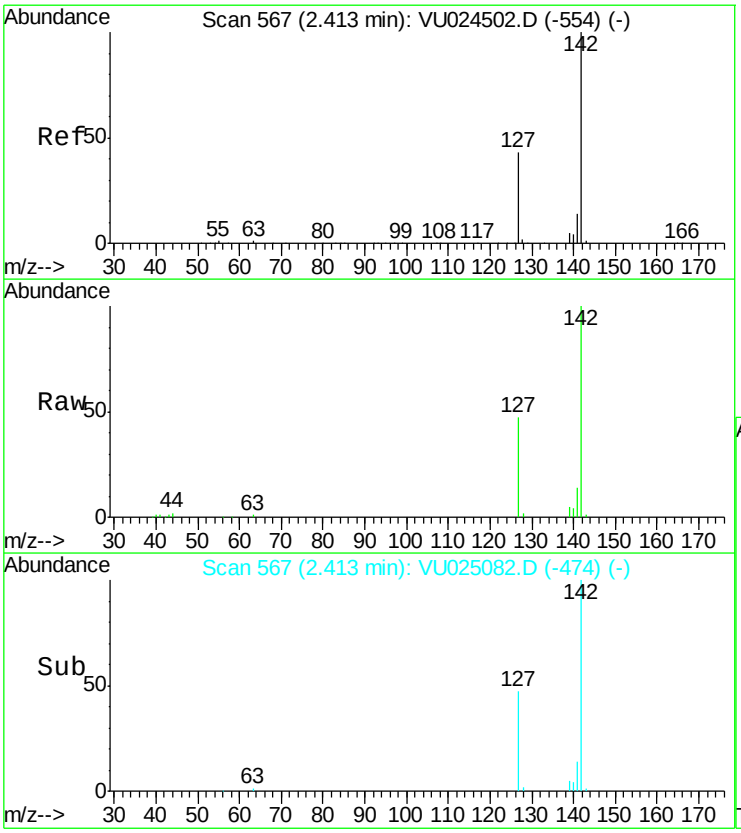
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.611 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion:101 Resp: 45446

Ion	Ratio	Lower	Upper
101	100		
85	44.8	36.0	54.0
151	80.3	62.3	93.5

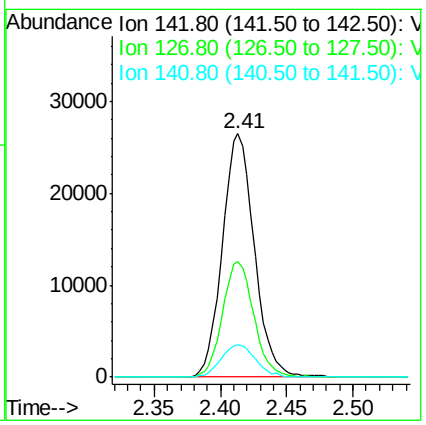


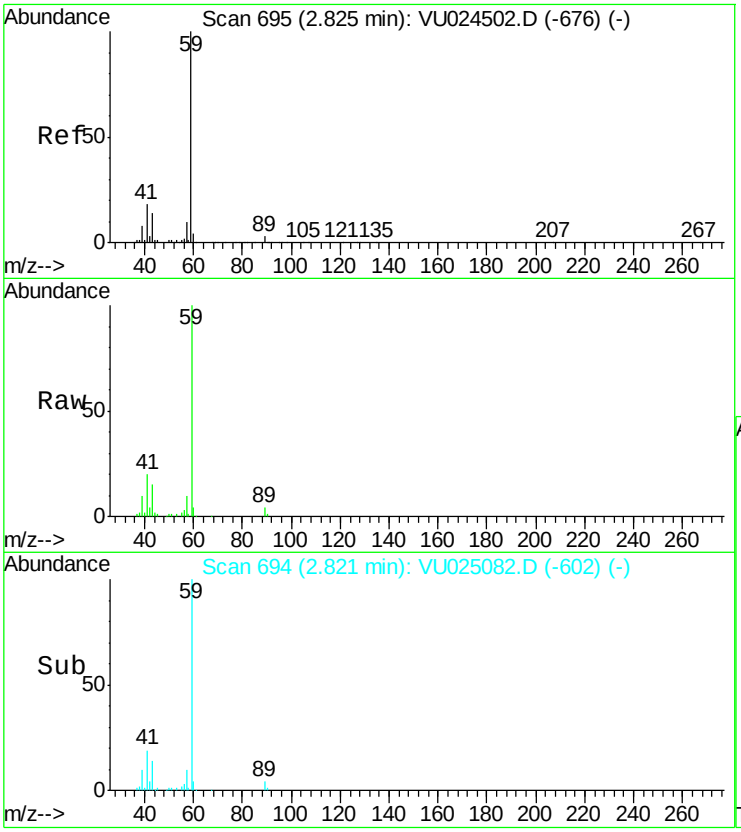


#10
Methyl Iodide
Concen: 26.524 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:142 Resp: 44312

Ion	Ratio	Lower	Upper
142	100		
127	46.6	35.6	53.4
141	14.3	11.7	17.5



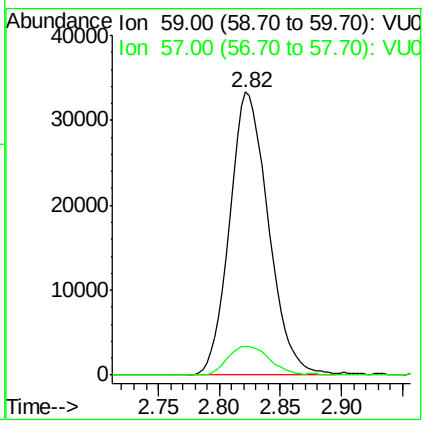


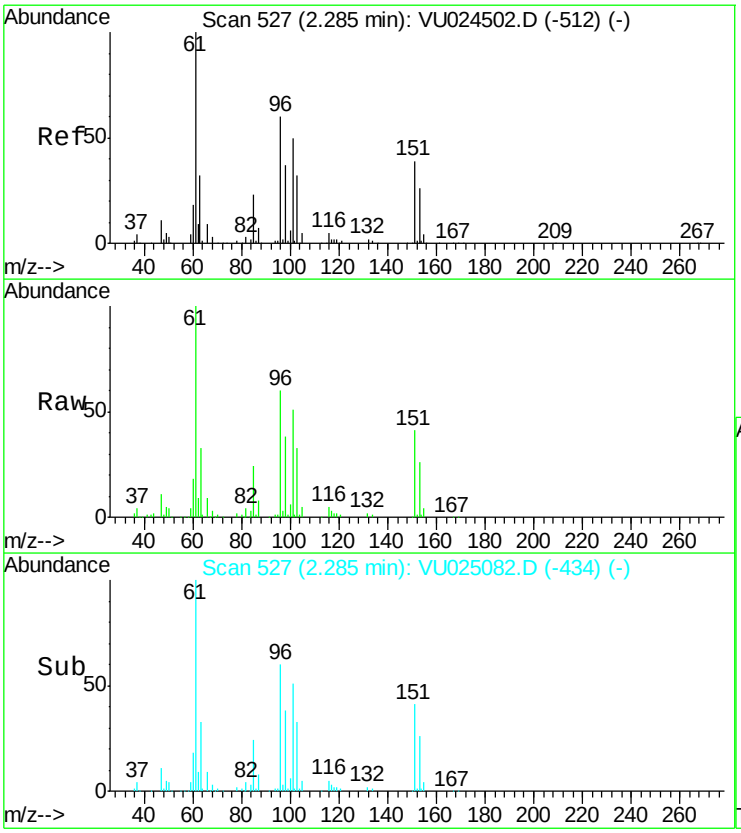
#11
Tert butyl alcohol
Concen: 105.049 ug/l
RT: 2.82 min Scan# 694
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 59 Resp: 73655

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.5	12.7

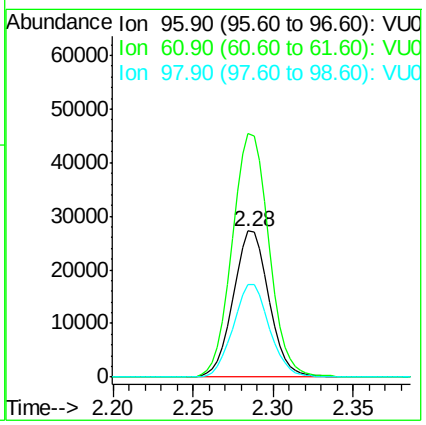


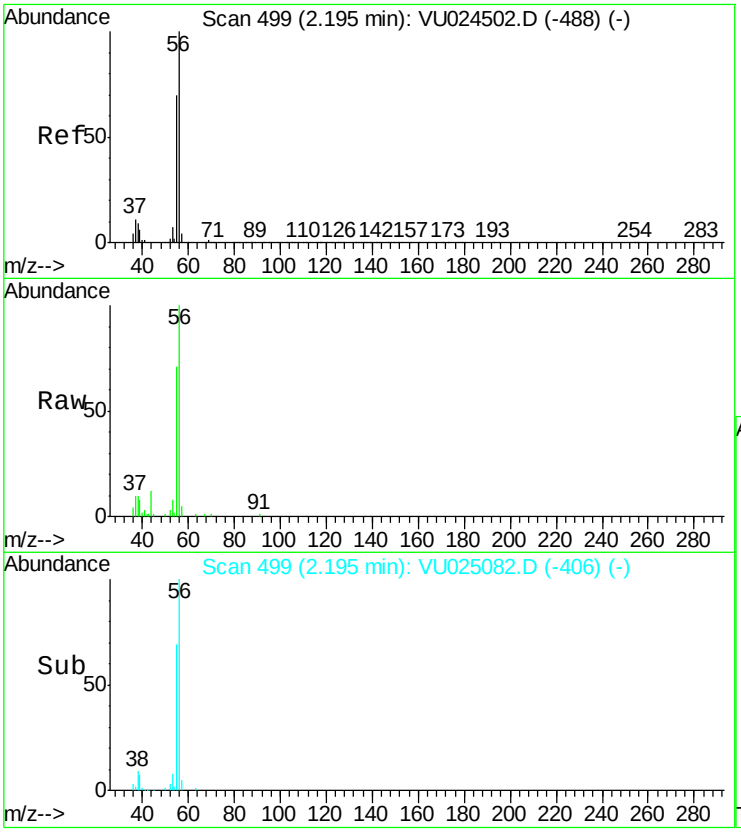


#12
1,1-Dichloroethene
Concen: 20.540 ug/l
RT: 2.28 min Scan# 527
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 96 Resp: 41302

Ion	Ratio	Lower	Upper
96	100		
61	166.9	141.7	212.5
98	63.5	51.6	77.4



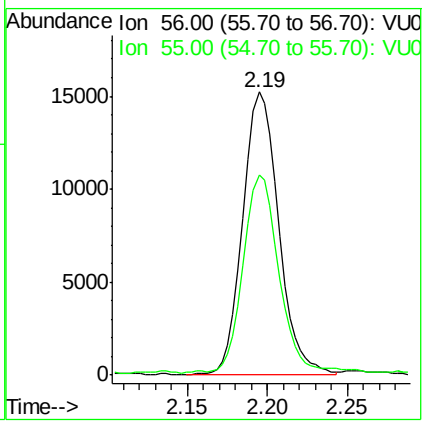


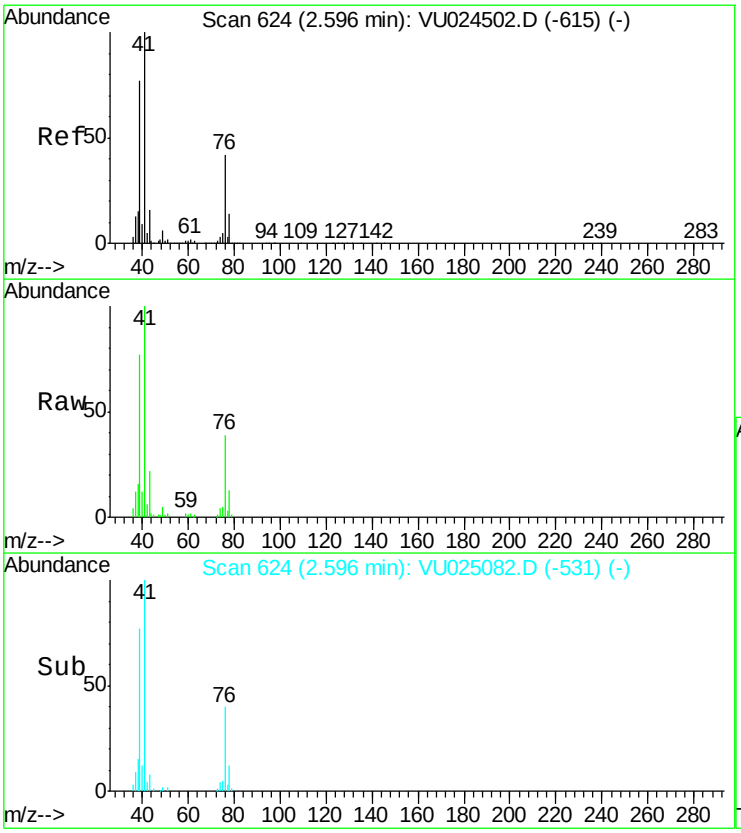
#13
Acrolein
Concen: 63.524 ug/l
RT: 2.19 min Scan# 499
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 56 Resp: 23389

Ion	Ratio	Lower	Upper
56	100		
55	69.3	58.4	87.6

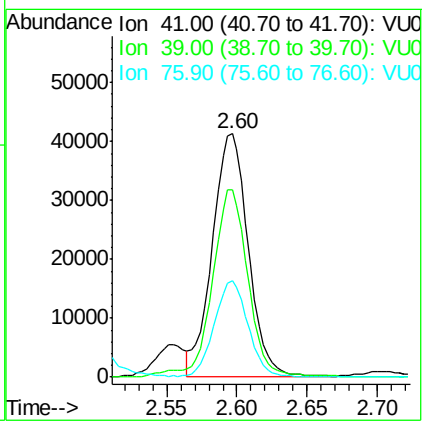


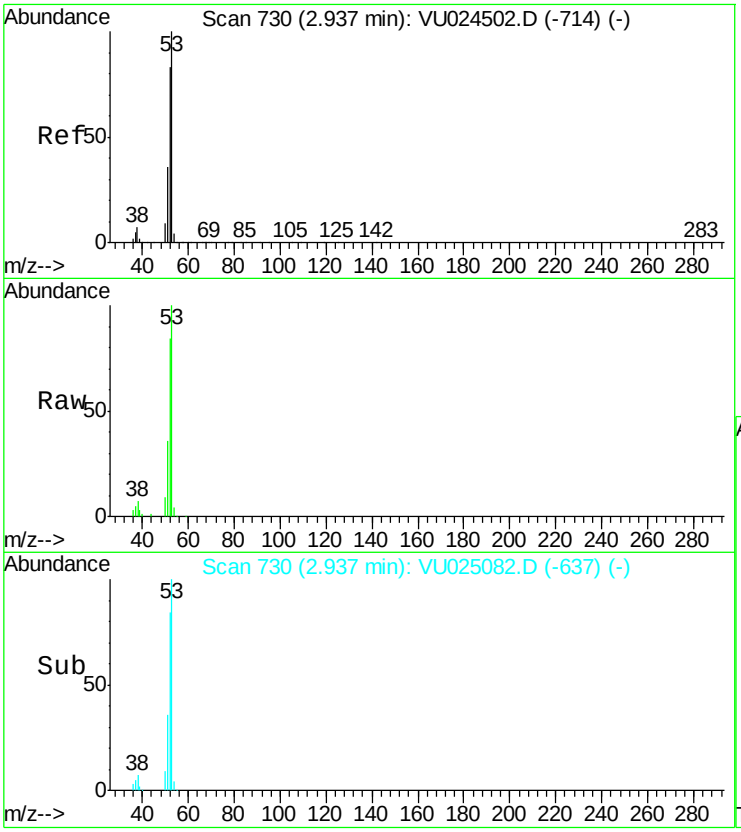


#14
Allyl chloride
Concen: 19.490 ug/l
RT: 2.60 min Scan# 624
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 41 Resp: 72764

Ion	Ratio	Lower	Upper
41	100		
39	77.4	61.6	92.4
76	37.4	29.7	44.5



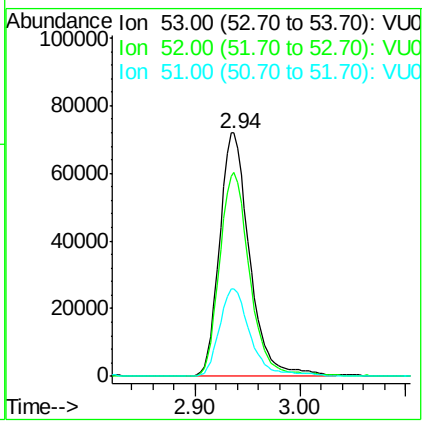


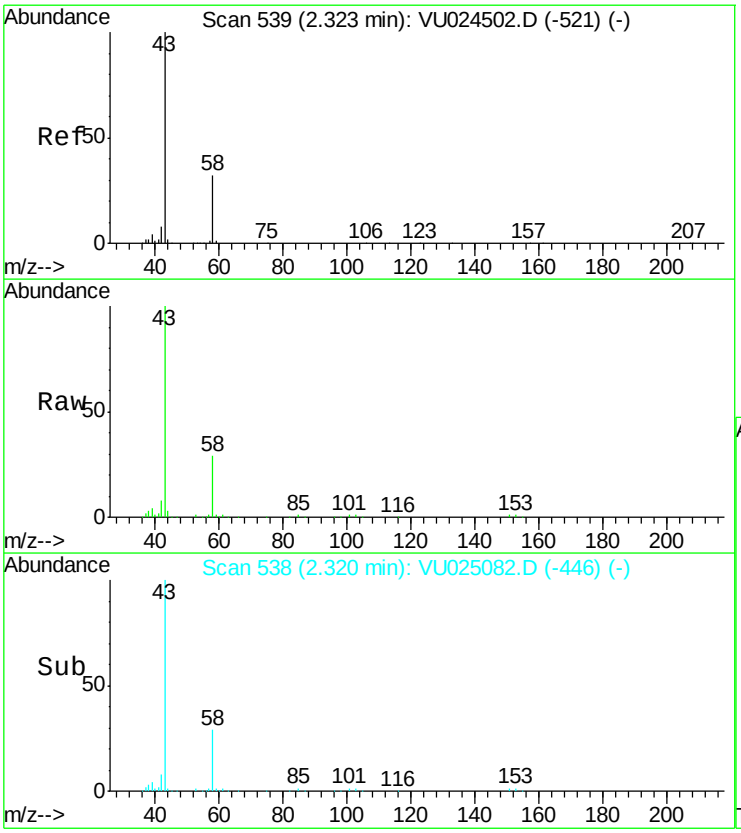
#15
Acrylonitrile
Concen: 104.071 ug/l
RT: 2.94 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 53 Resp: 141971

Ion	Ratio	Lower	Upper
53	100		
52	83.8	67.1	100.7
51	37.5	28.4	42.6

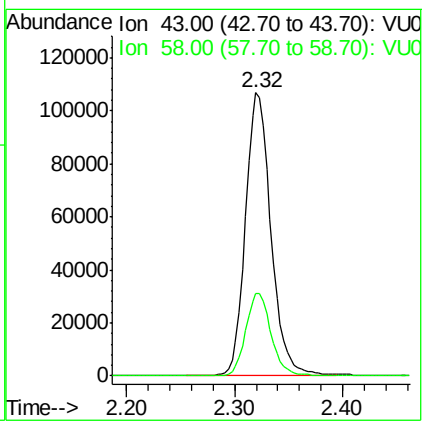


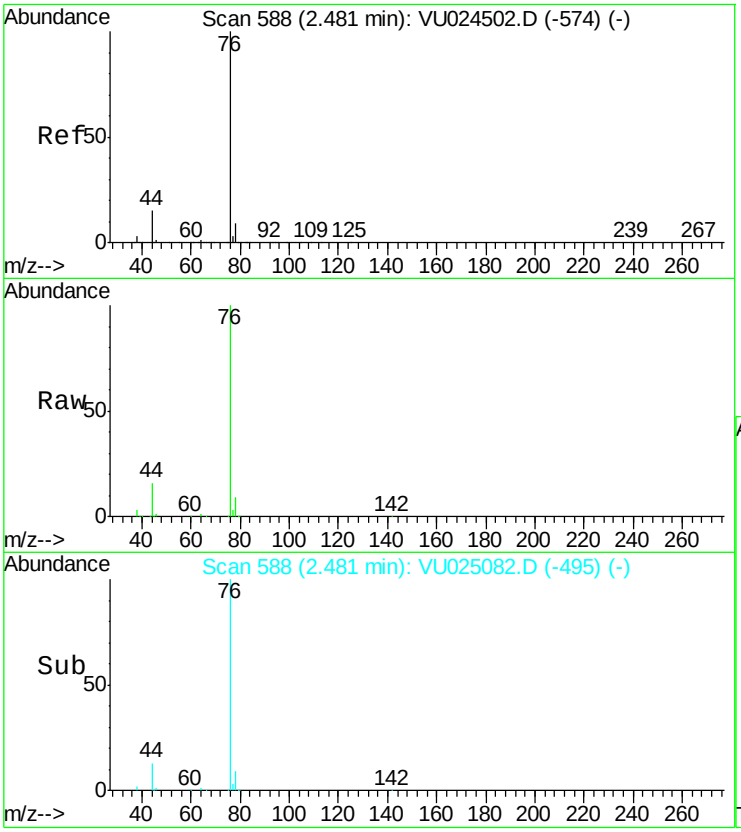


#16
Acetone
Concen: 112.889 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 43 Resp: 174864

Ion	Ratio	Lower	Upper
43	100		
58	29.2	24.4	36.6



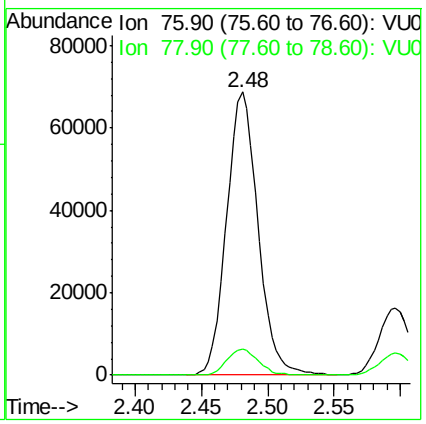


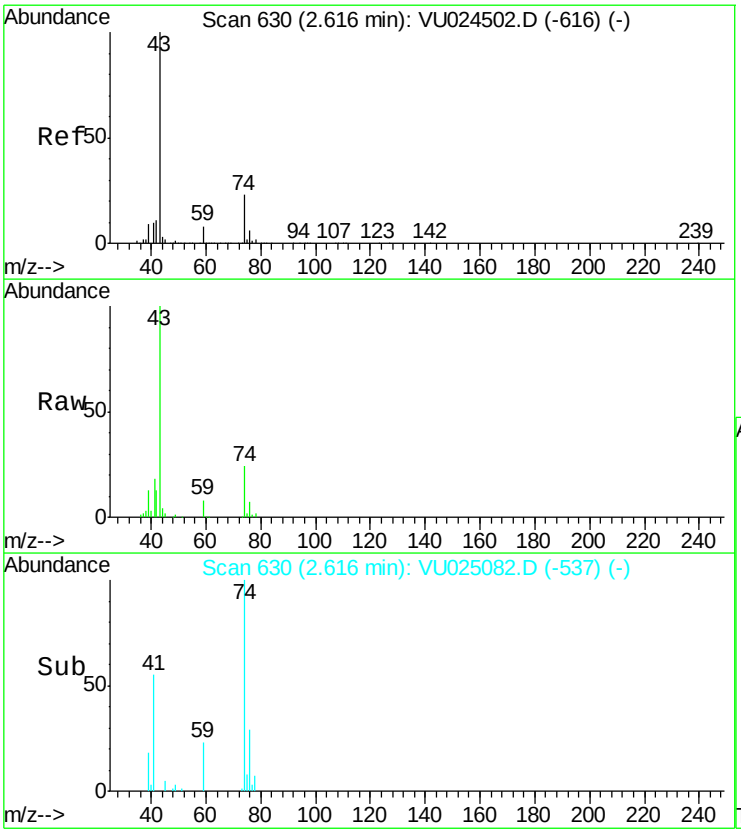
#17
Carbon Disulfide
Concen: 17.568 ug/l
RT: 2.48 min Scan# 588
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 76 Resp: 113112

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

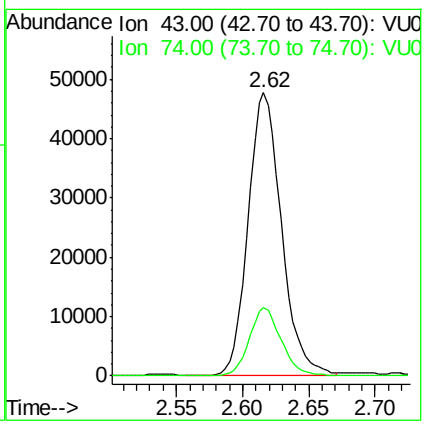


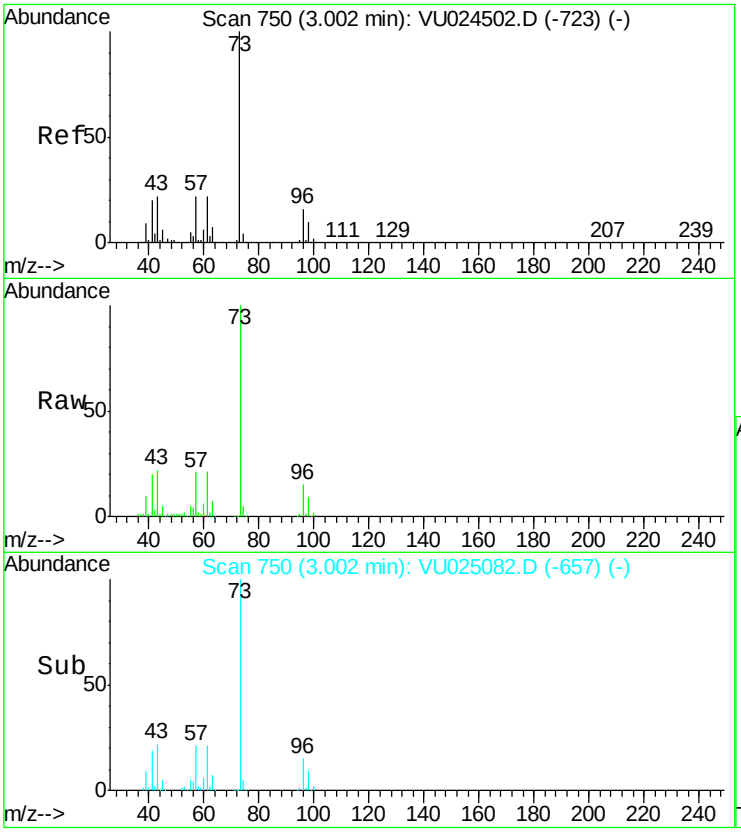


#18
Methyl Acetate
Concen: 25.030 ug/l
RT: 2.62 min Scan# 630
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 43 Resp: 83117

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.0	27.0



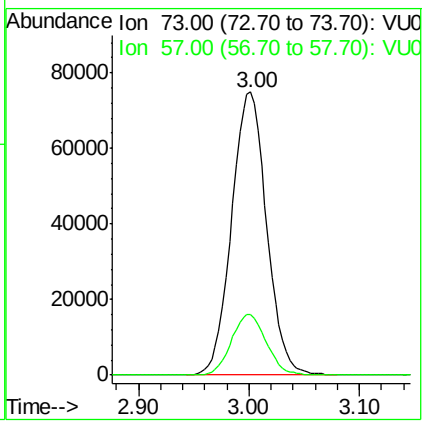


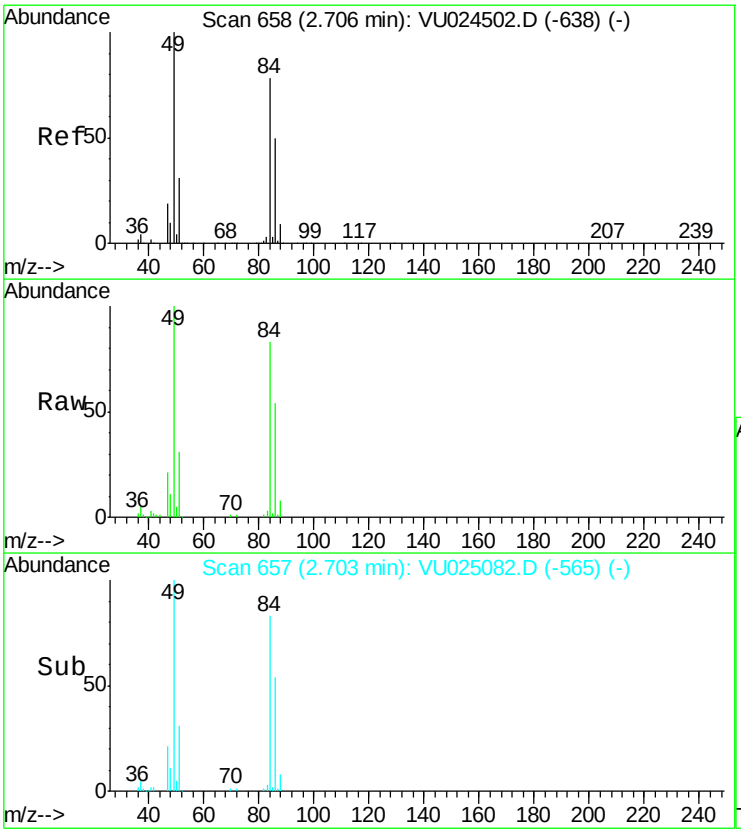
#19
Methyl tert-butyl Ether
Concen: 21.752 ug/l
RT: 3.00 min Scan# 750
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 73 Resp: 164413

Ion	Ratio	Lower	Upper
73	100		
57	21.2	18.8	28.2

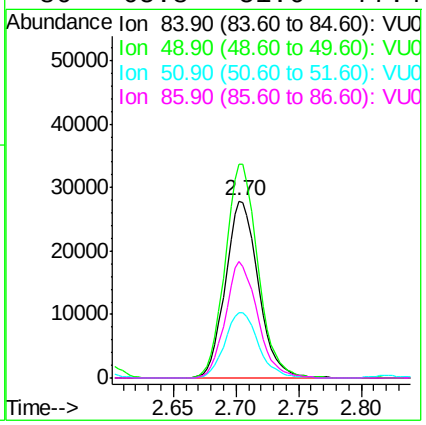


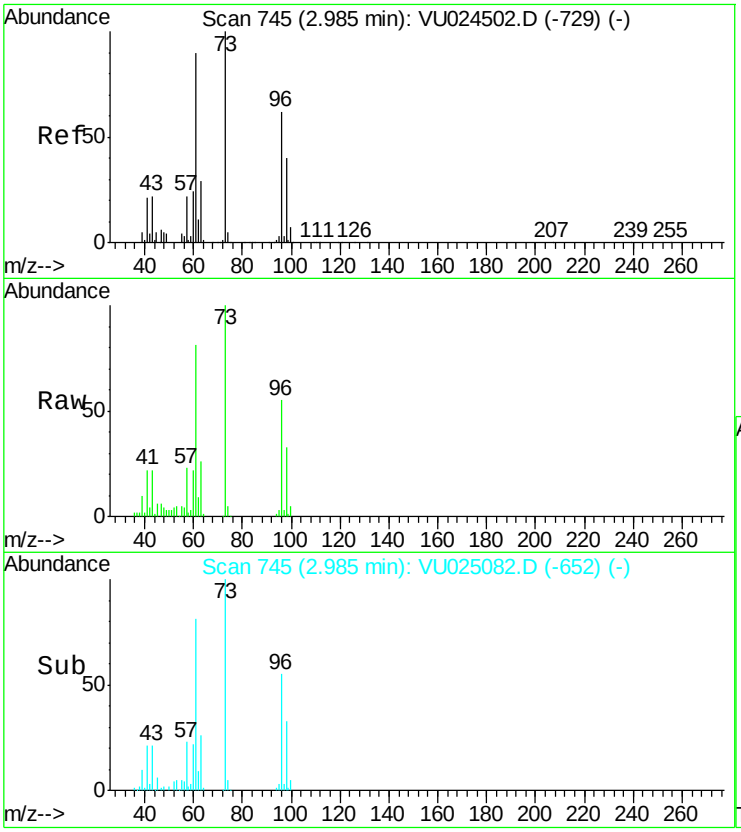


#20
Methylene Chloride
Concen: 20.973 ug/l
RT: 2.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 84 Resp: 50974

Ion	Ratio	Lower	Upper
84	100		
49	120.9	103.8	155.8
51	36.9	32.0	48.0
86	65.8	51.6	77.4



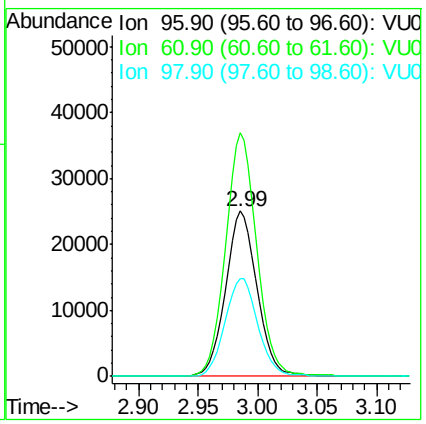


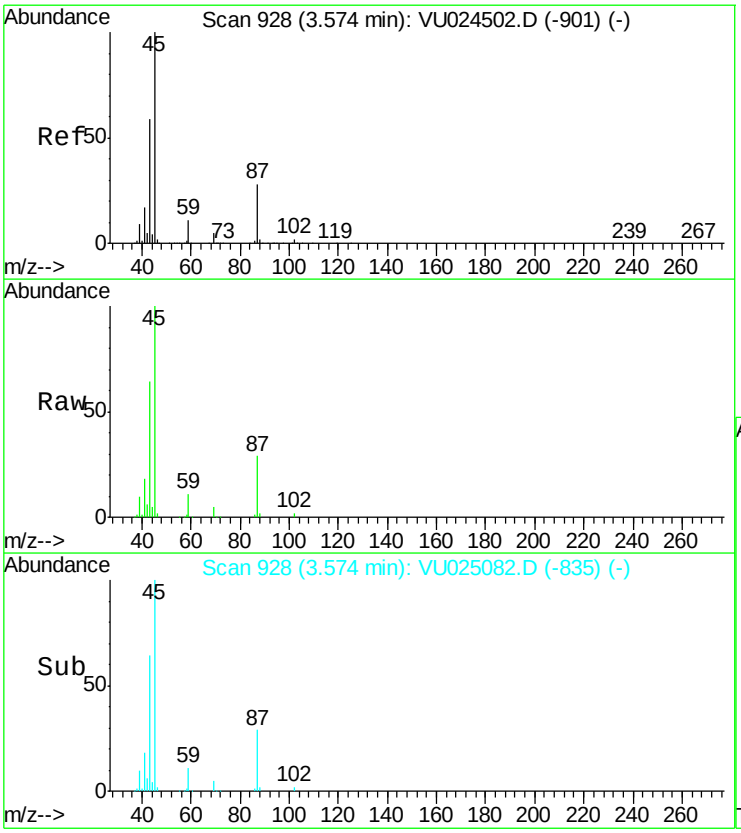
#21
trans-1,2-Dichloroethene
Concen: 20.698 ug/l
RT: 2.99 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 96 Resp: 45839

Ion	Ratio	Lower	Upper
96	100		
61	147.6	119.4	179.0
98	59.4	51.1	76.7

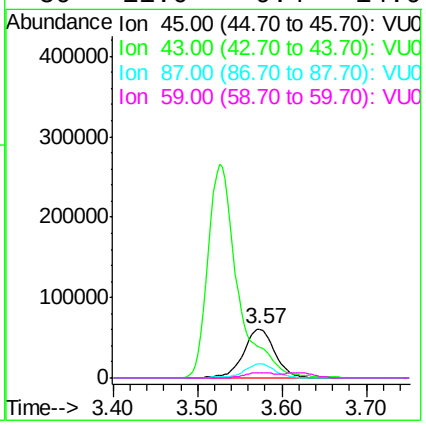


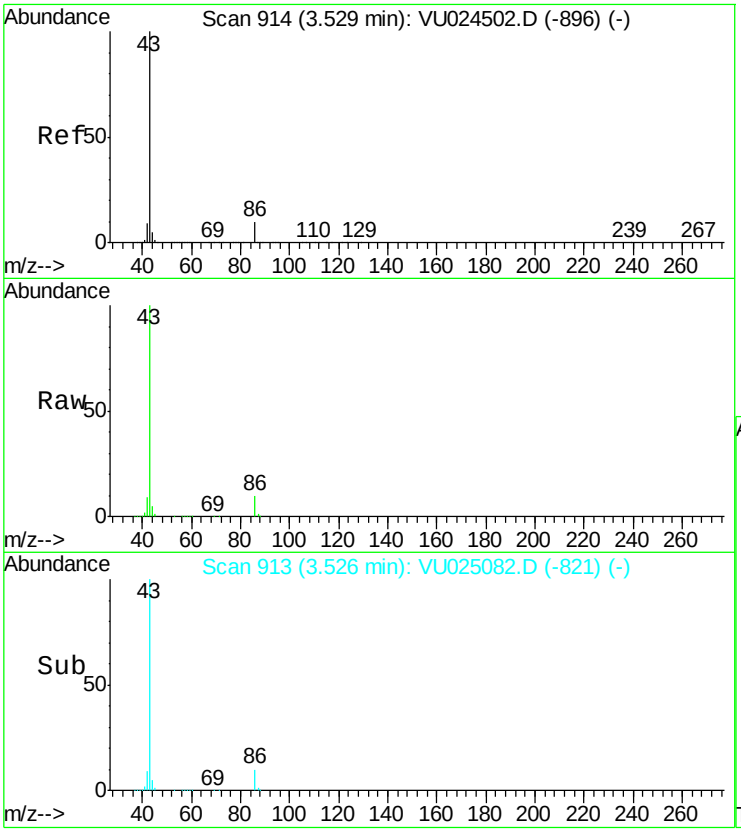


#22
Diisopropyl ether
Concen: 21.349 ug/l
RT: 3.57 min Scan# 928
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 45 Resp: 158002

Ion	Ratio	Lower	Upper
45	100		
43	62.1	45.8	68.6
87	29.1	20.6	31.0
59	11.0	9.4	14.0



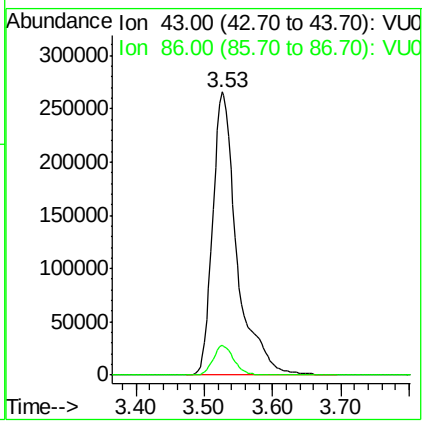


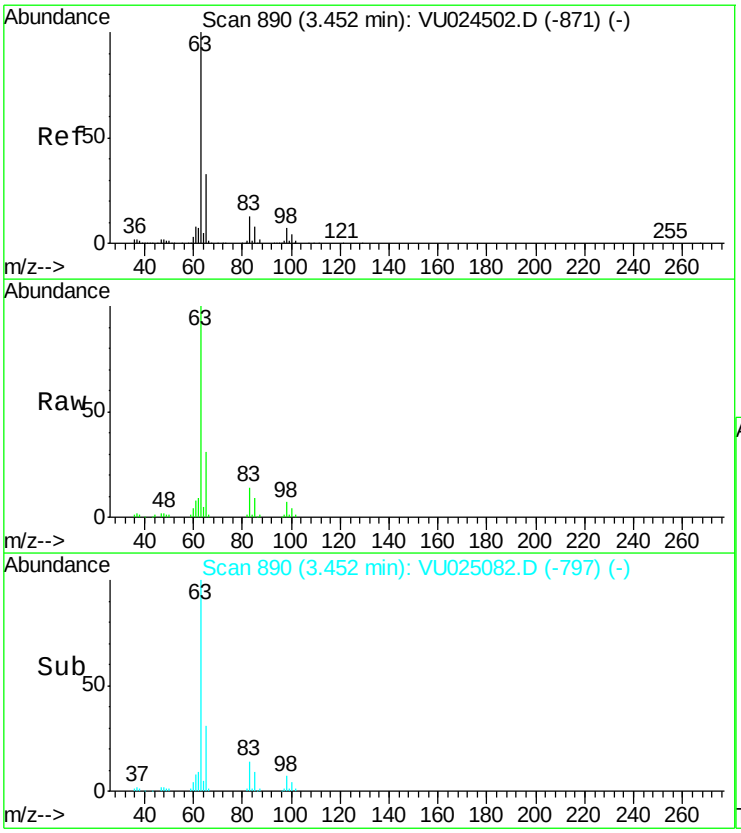
#23
Vinyl Acetate
Concen: 99.252 ug/l
RT: 3.53 min Scan# 913
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 43 Resp: 658021

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

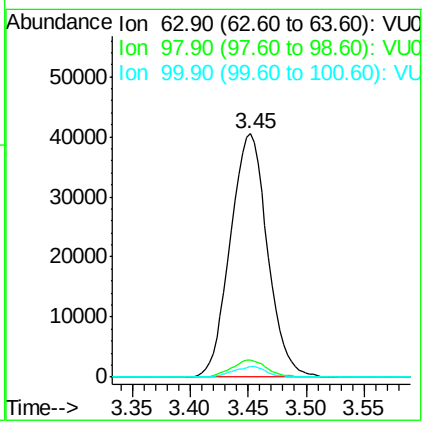


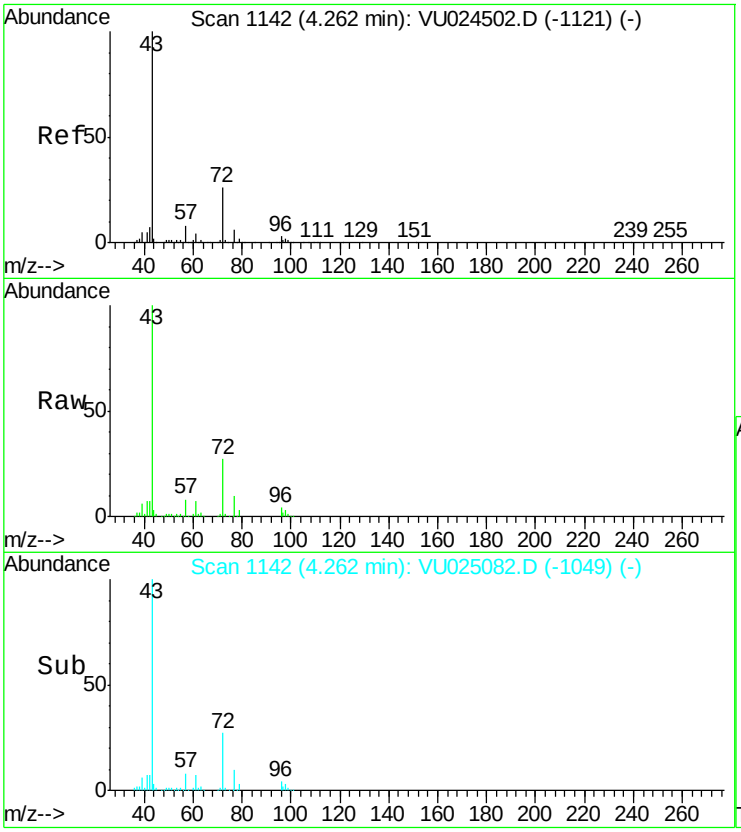


#24
1,1-Dichloroethane
Concen: 21.154 ug/l
RT: 3.45 min Scan# 890
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 63 Resp: 90067

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	4.1	1.8	5.5



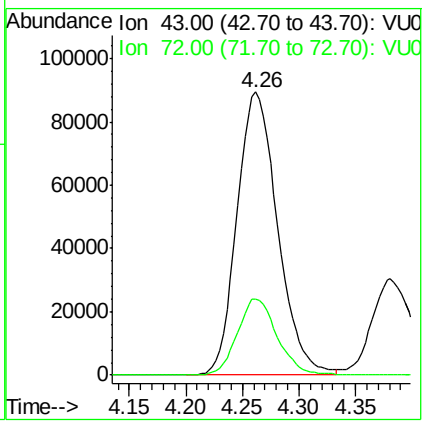


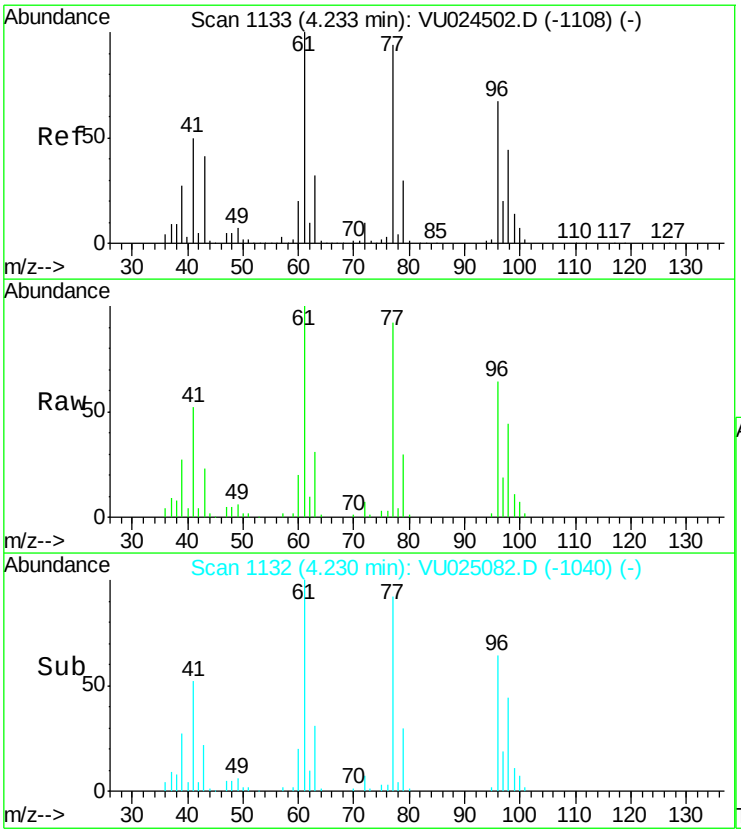
#25
2-Butanone
Concen: 106.790 ug/l
RT: 4.26 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 43 Resp: 222191

Ion	Ratio	Lower	Upper
43	100		
72	27.1	19.6	29.4

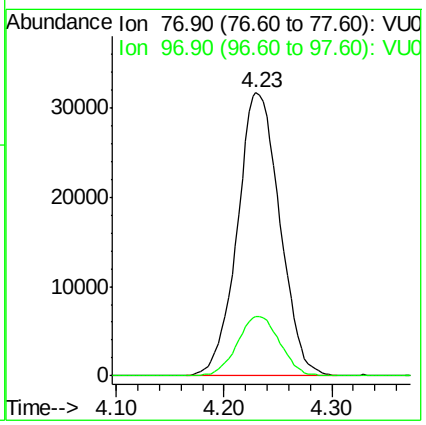


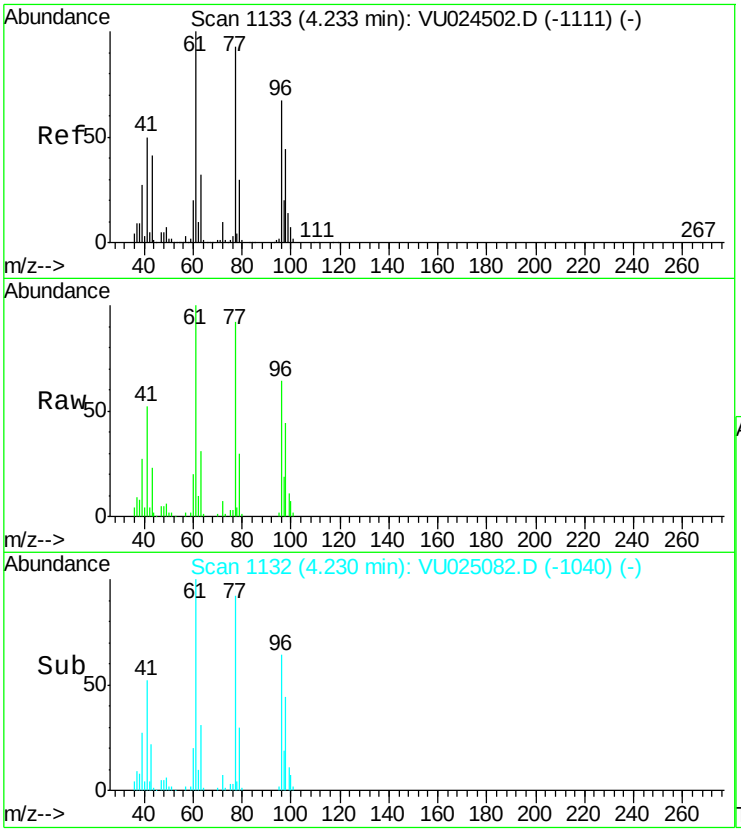


#26
2,2-Dichloropropane
Concen: 21.431 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 77 Resp: 86640

Ion	Ratio	Lower	Upper
77	100		
97	21.0	11.3	33.8



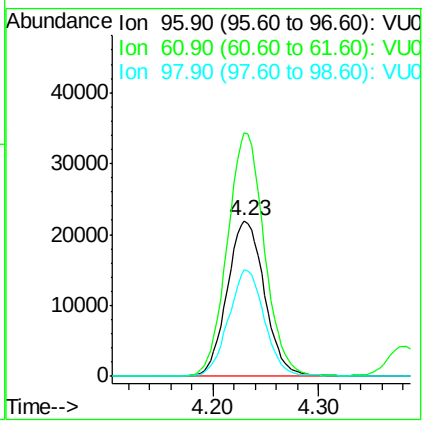


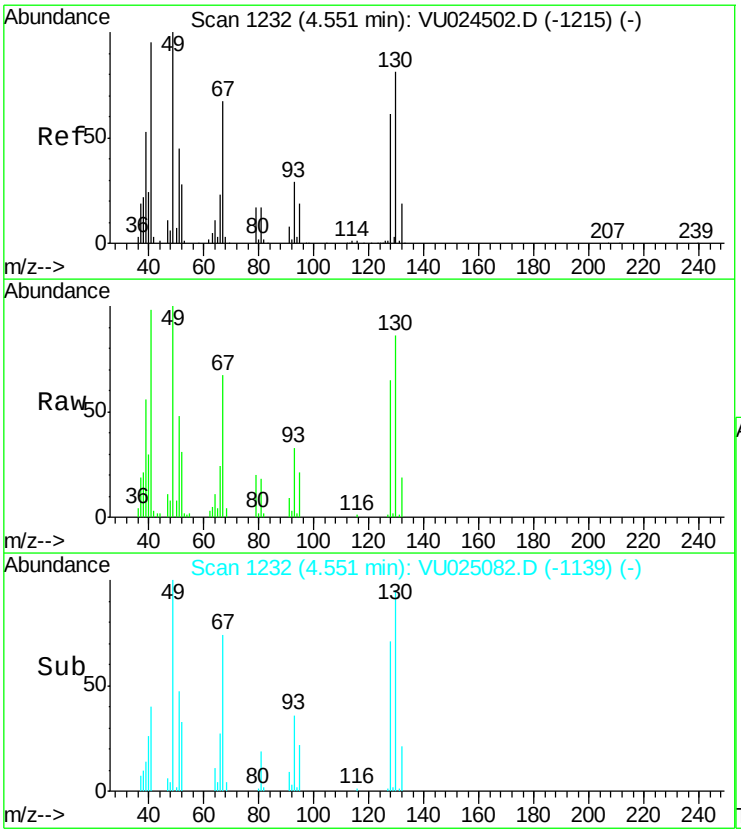
#27
cis-1,2-Dichloroethene
Concen: 21.146 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 96 Resp: 53840

Ion	Ratio	Lower	Upper
96	100		
61	155.1	0.0	306.6
98	66.0	0.0	128.8

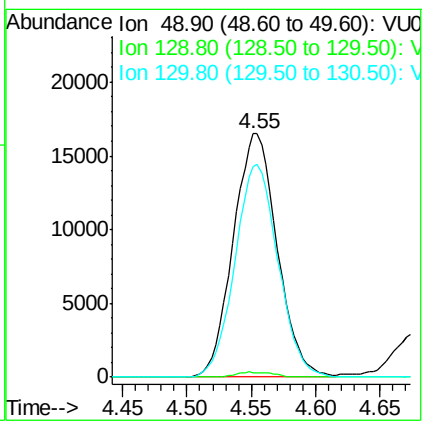


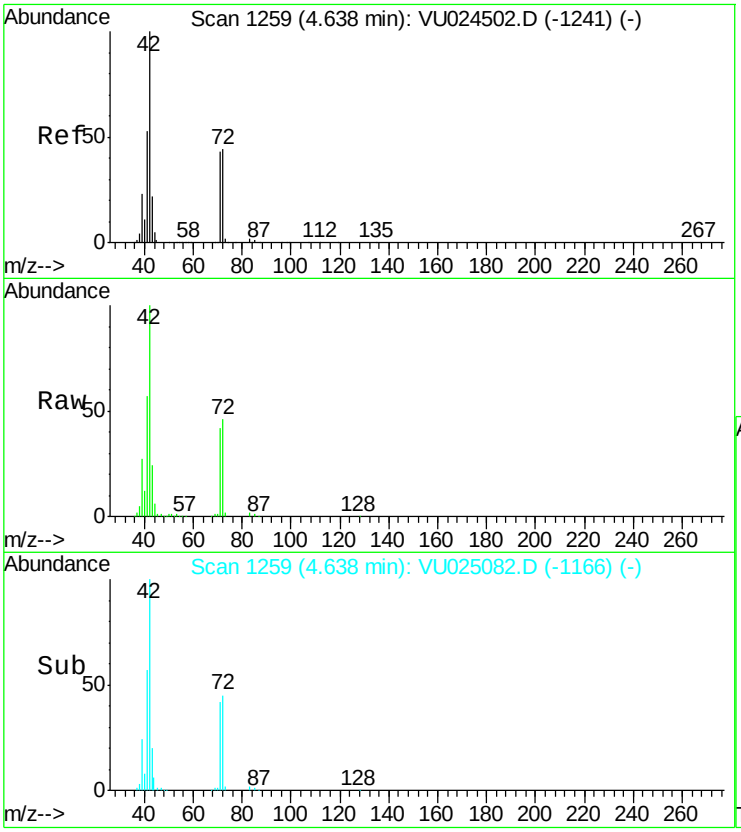


#28
Bromochloromethane
Concen: 20.870 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 49 Resp: 39138

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	85.6	57.8	86.6



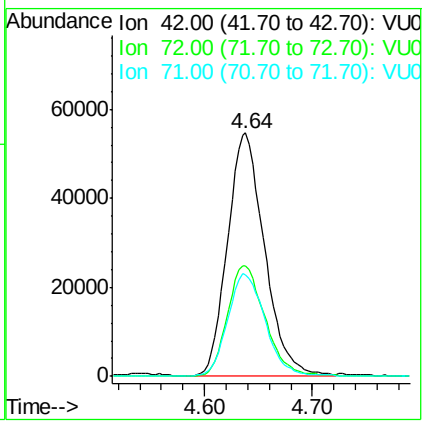


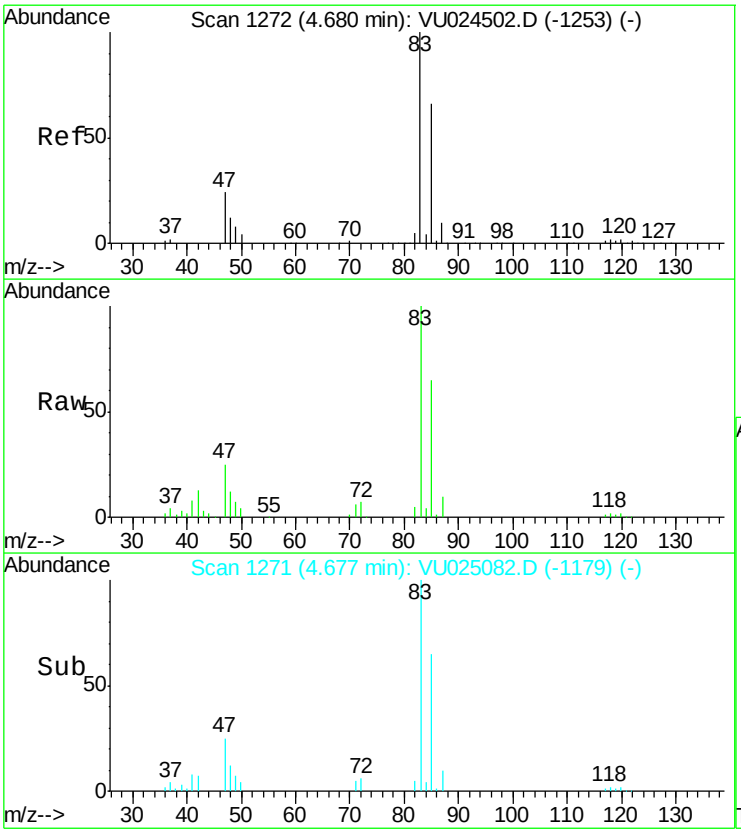
#29
Tetrahydrofuran
Concen: 101.199 ug/l
RT: 4.64 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 42 Resp: 130392

Ion	Ratio	Lower	Upper
42	100		
72	46.6	34.5	51.7
71	43.1	32.2	48.4

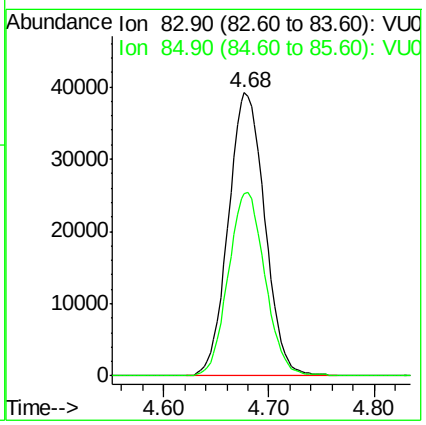


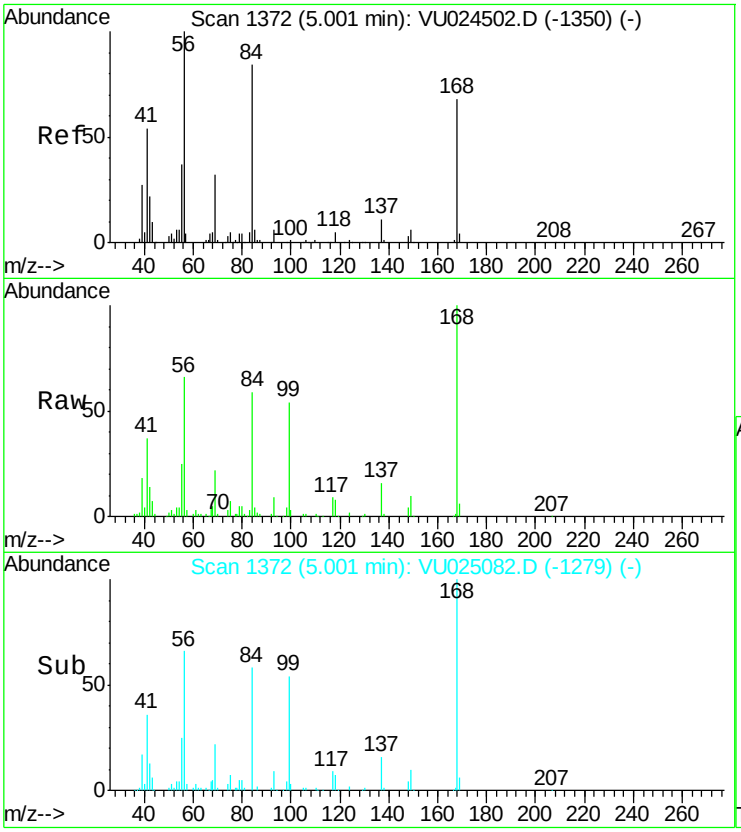


#30
Chloroform
Concen: 21.848 ug/l
RT: 4.68 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 83 Resp: 94151

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.4	78.6



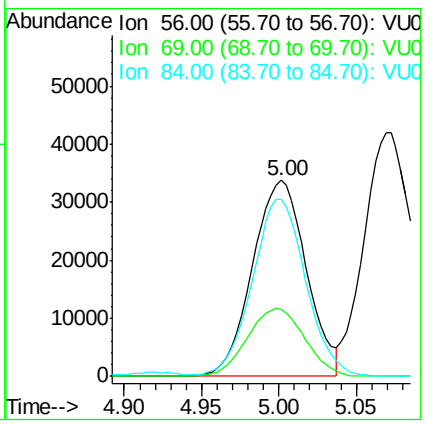


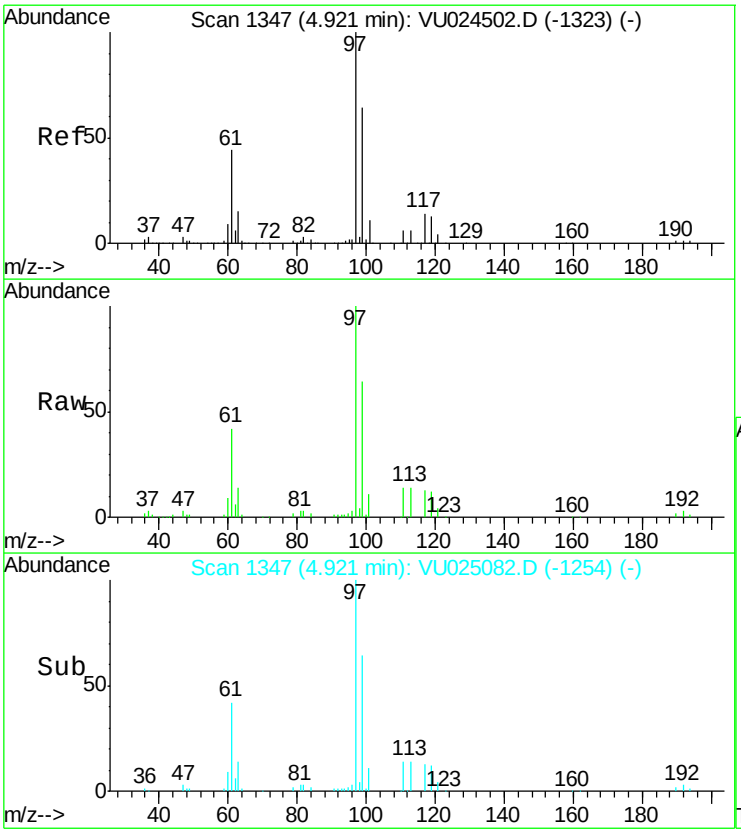
#31
Cyclohexane
Concen: 20.455 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 56 Resp: 81749

Ion	Ratio	Lower	Upper
56	100		
69	34.2	24.8	37.2
84	89.4	65.2	97.8

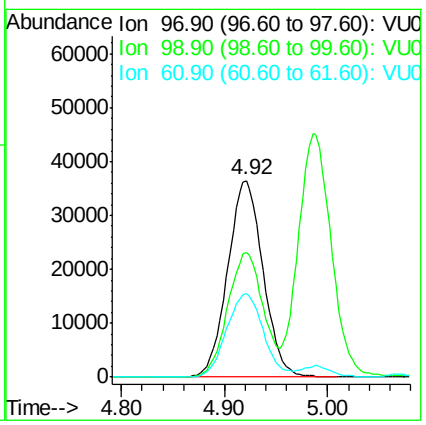


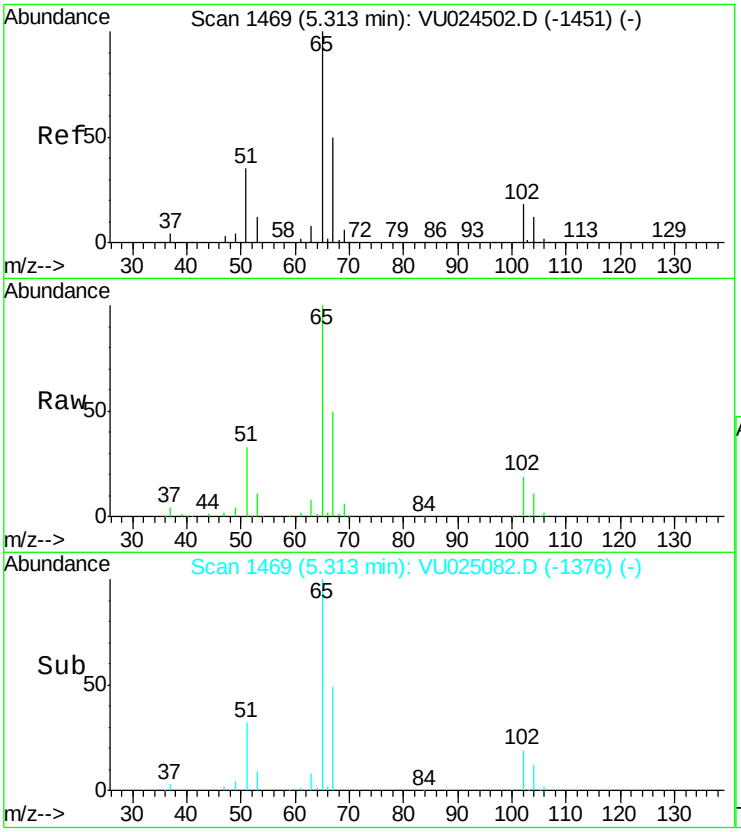


#32
1,1,1-Trichloroethane
Concen: 21.834 ug/l
RT: 4.92 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 97 Resp: 87008

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.0	76.6
61	44.1	39.4	59.0



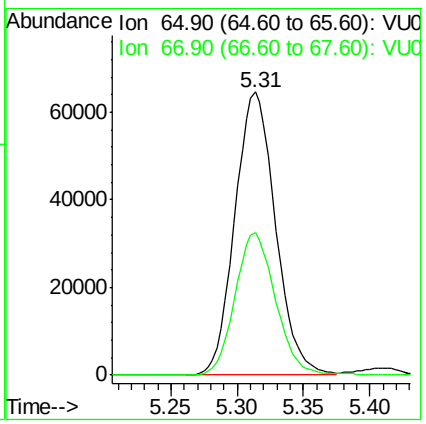


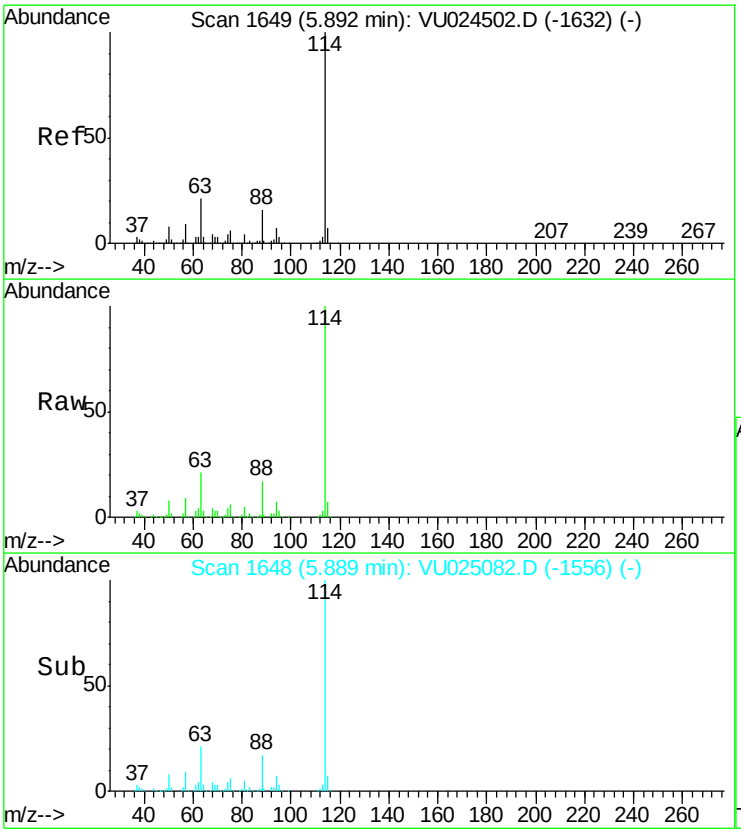
#33
1,2-Dichloroethane-d4
Concen: 47.807 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 65 Resp: 137824

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	107.0

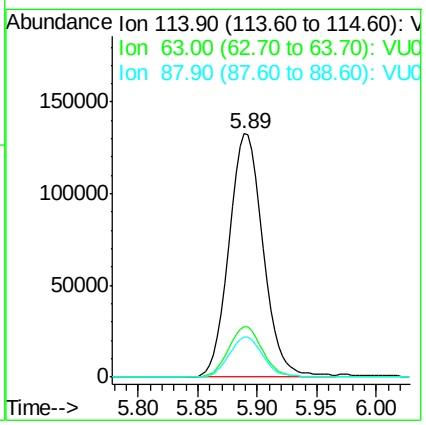


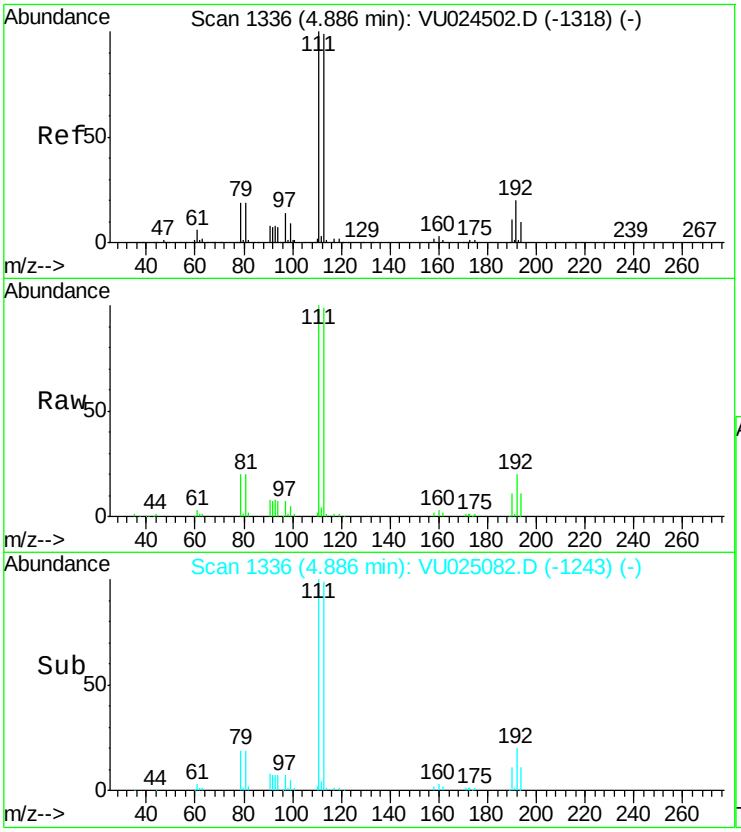


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:114 Resp: 264907

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	45.4
88	16.6	0.0	31.0



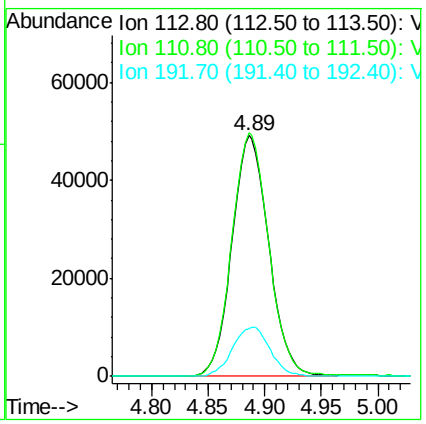


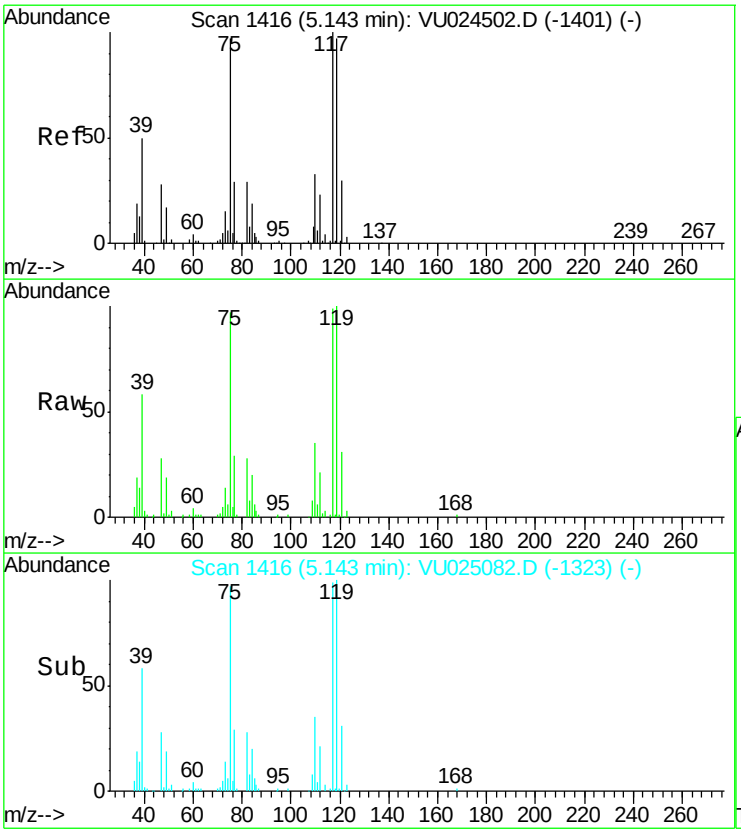
#35
Dibromofluoromethane
Concen: 50.508 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion:113 Resp: 111044

Ion	Ratio	Lower	Upper
113	100		
111	101.2	82.2	123.4
192	20.9	16.2	24.4

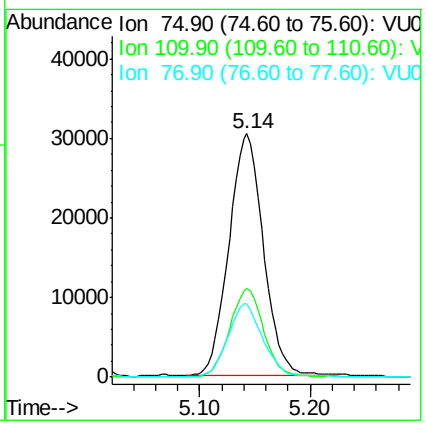


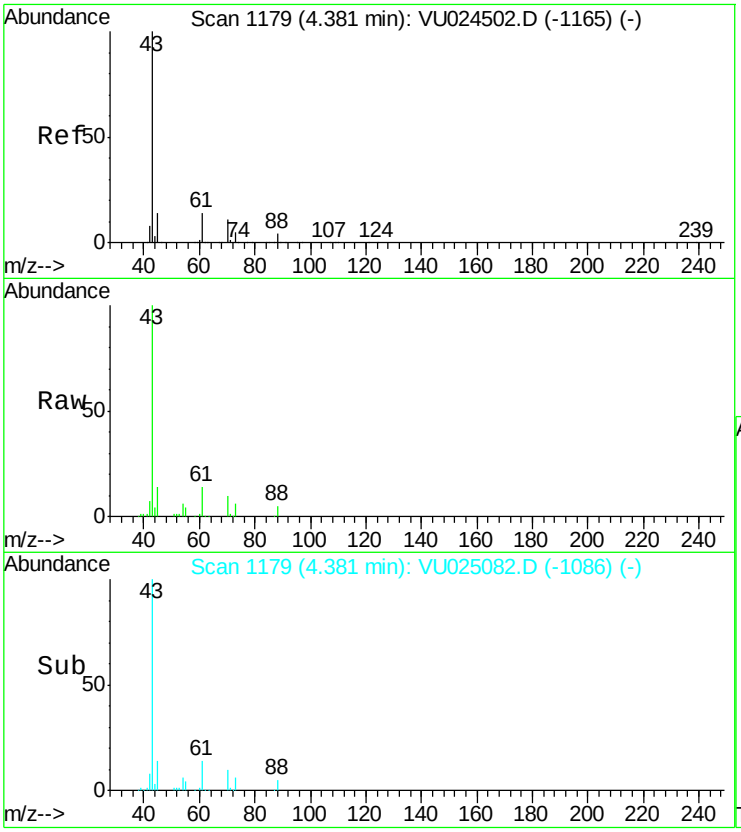


#36
1,1-Dichloropropene
Concen: 21.091 ug/l
RT: 5.14 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 75 Resp: 65652

Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.0	50.9
77	29.8	24.2	36.4



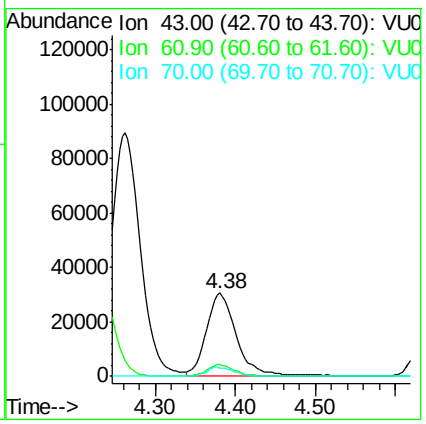


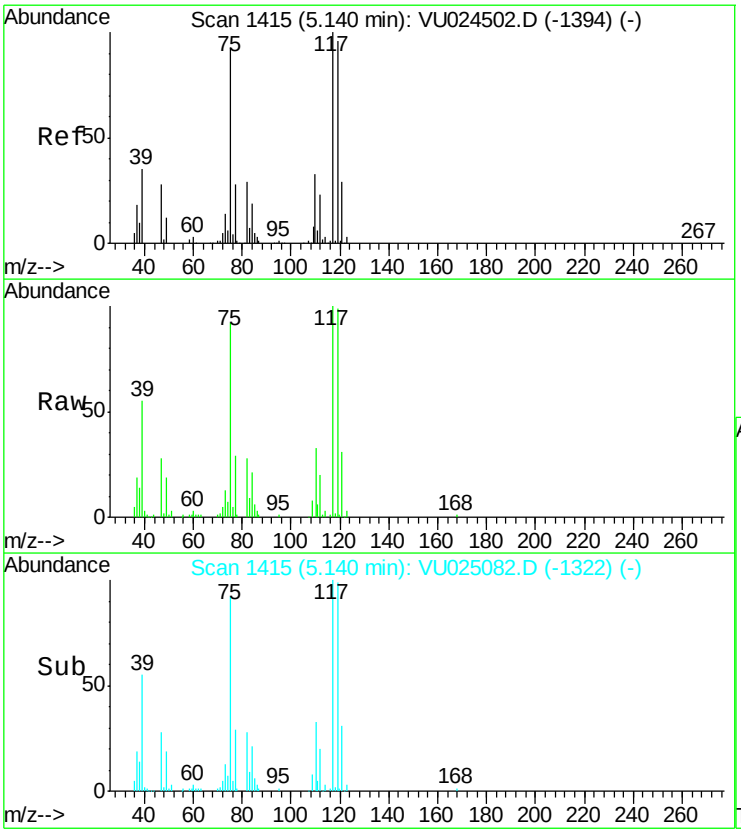
#37
Ethyl Acetate
Concen: 22.869 ug/l
RT: 4.38 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 43 Resp: 77589

Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.5	15.7
70	10.0	7.4	11.2

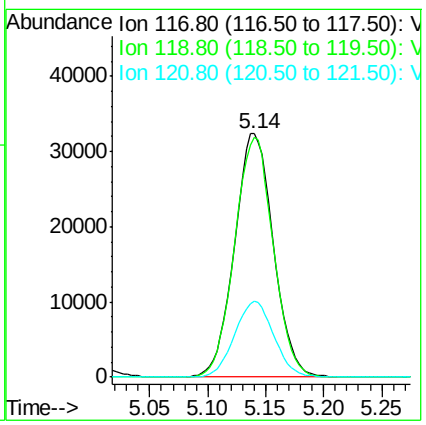


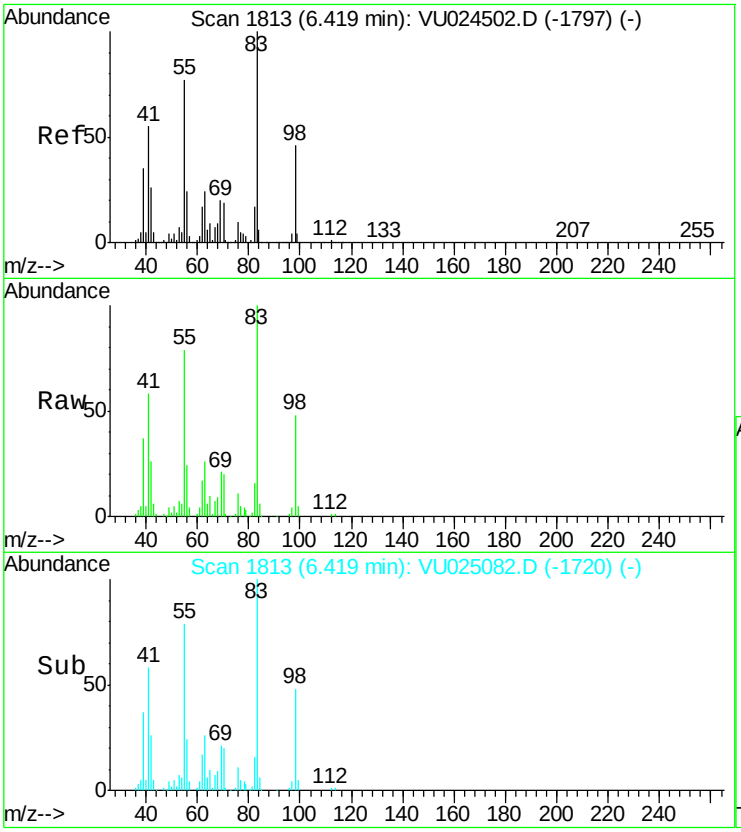


#38
Carbon Tetrachloride
Concen: 22.014 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:117 Resp: 75357

Ion	Ratio	Lower	Upper
117	100		
119	98.6	76.1	114.1
121	31.3	23.7	35.5



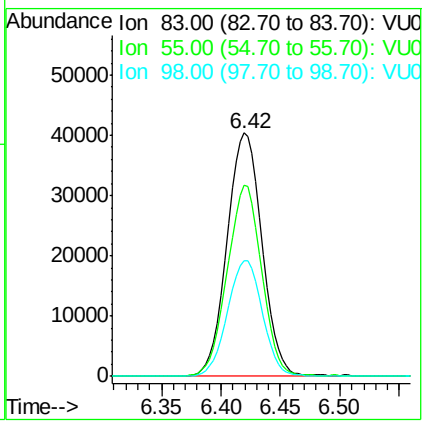


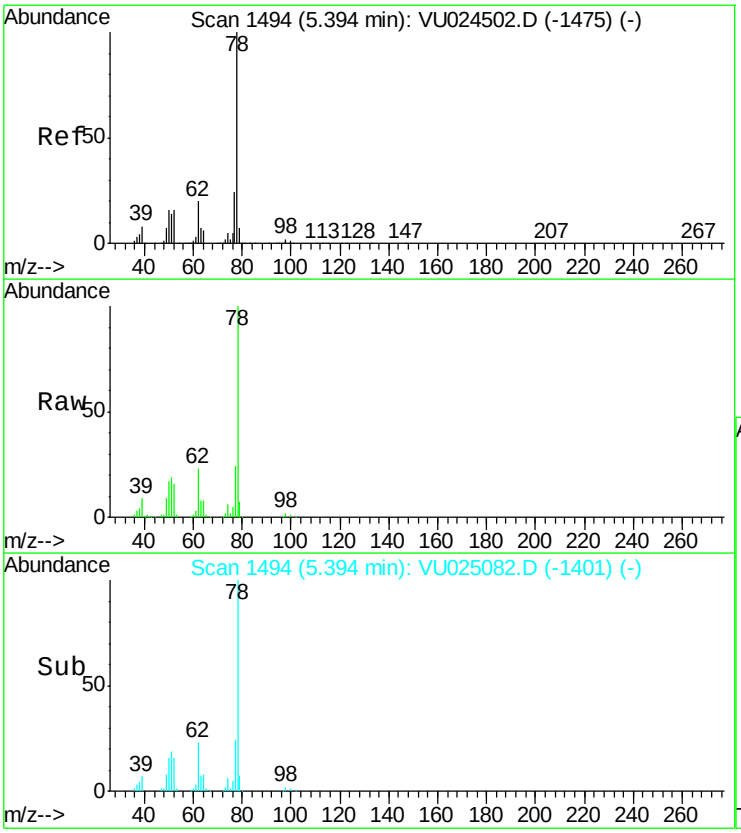
#39
Methylcyclohexane
Concen: 21.217 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 83 Resp: 82421

Ion	Ratio	Lower	Upper
83	100		
55	78.2	65.8	98.6
98	47.7	36.7	55.1

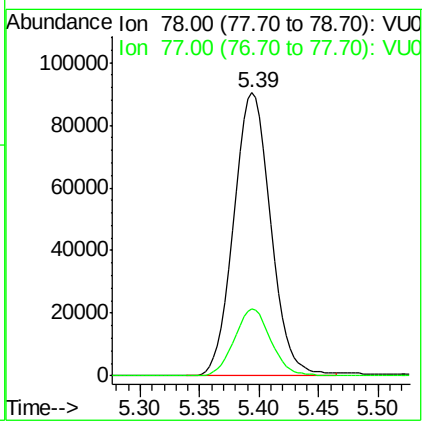


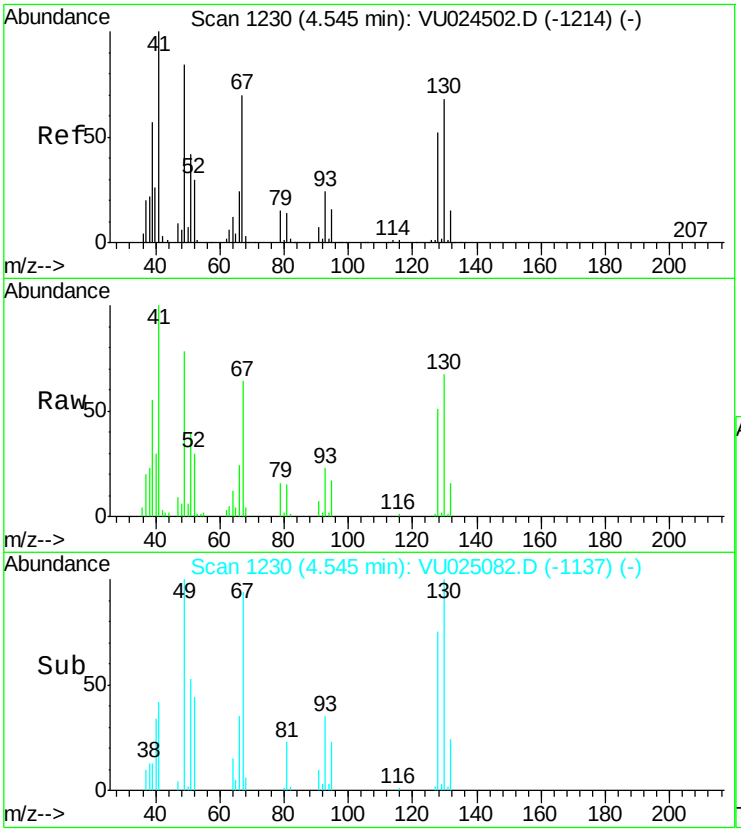


#40
Benzene
Concen: 22.025 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 78 Resp: 195362

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.2	28.8



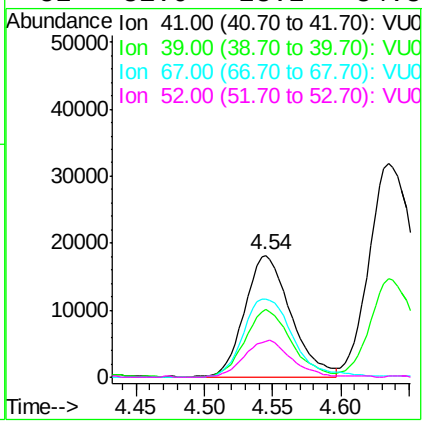


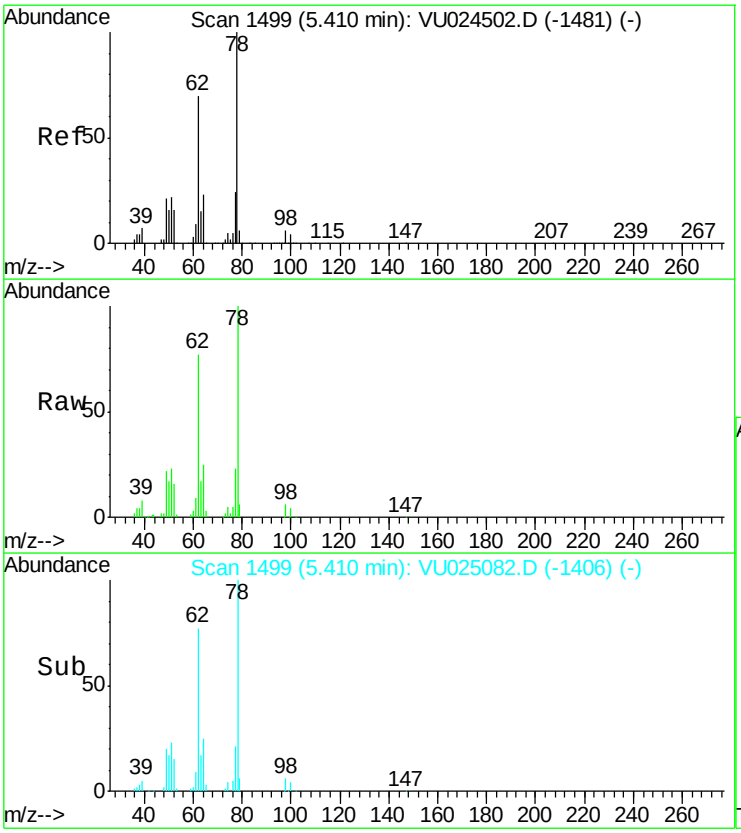
#41
Methacrylonitrile
Concen: 23.389 ug/l
RT: 4.54 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 41 Resp: 42784

Ion	Ratio	Lower	Upper
41	100		
39	55.8	43.8	65.6
67	69.6	56.3	84.5
52	31.0	23.2	34.8

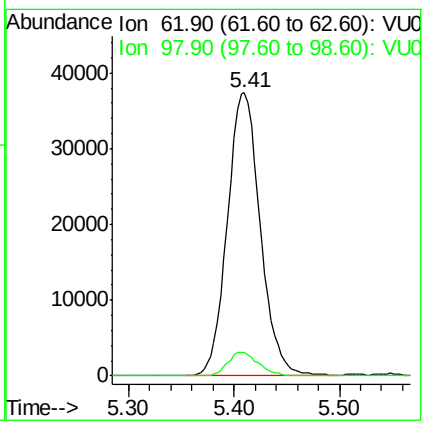


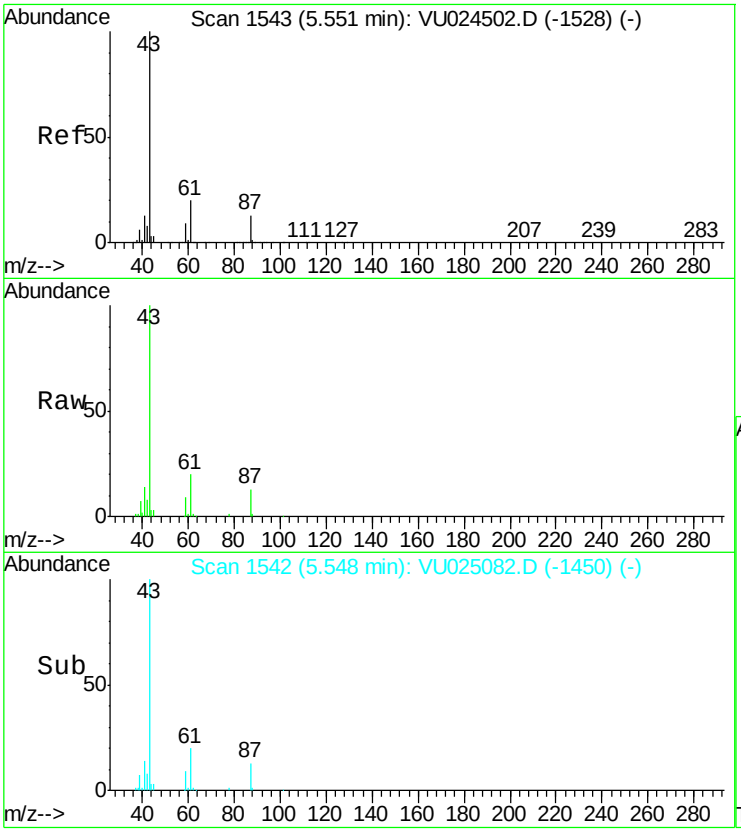


#42
1,2-Dichloroethane
Concen: 23.974 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 62 Resp: 80989

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	16.6



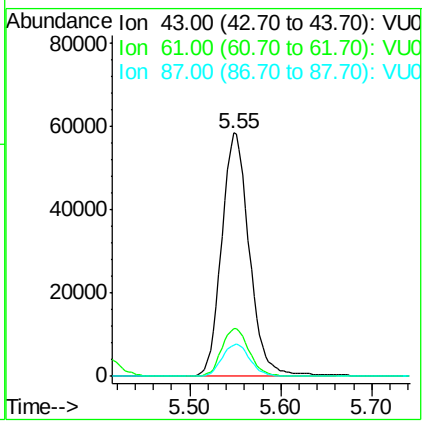


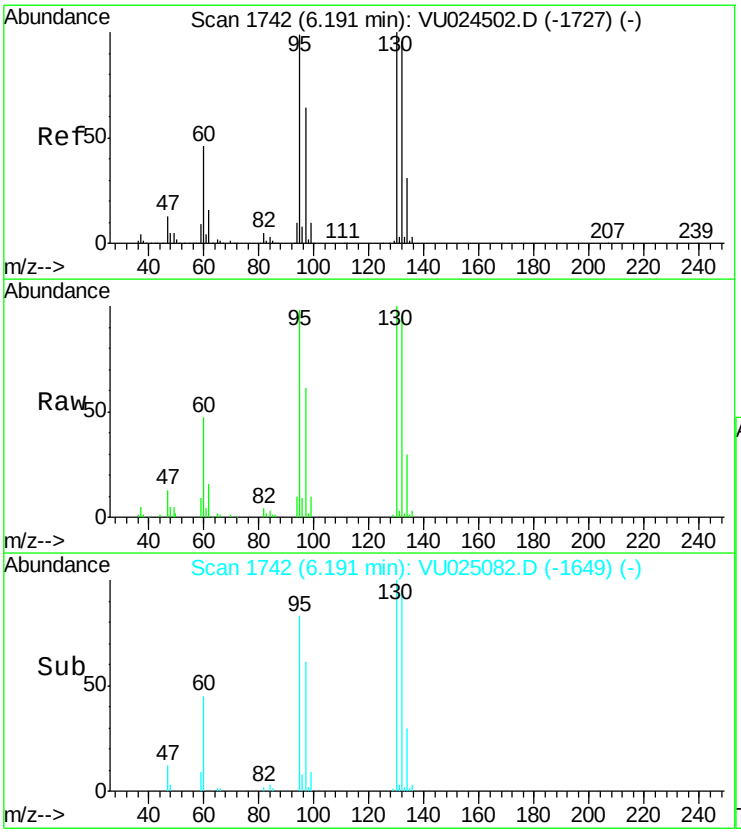
#43
Isopropyl Acetate
Concen: 21.099 ug/l
RT: 5.55 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 43 Resp: 123739

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.4	23.0
87	13.2	10.0	15.0

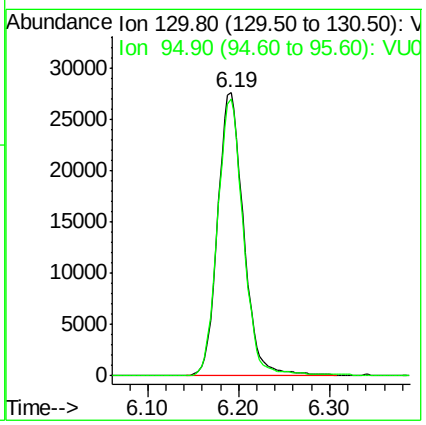


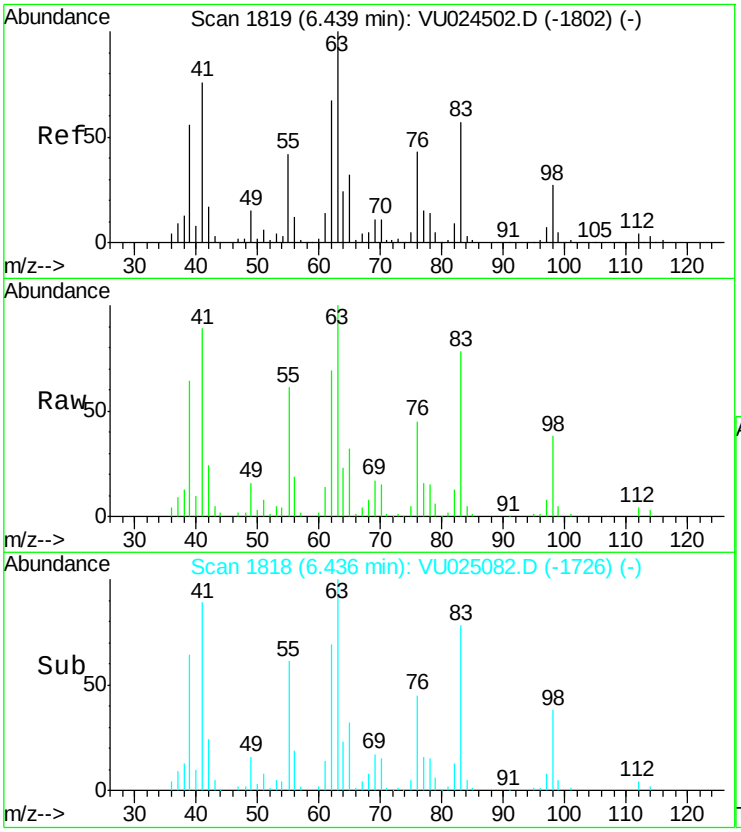


#44
Trichloroethene
Concen: 21.702 ug/l
RT: 6.19 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:130 Resp: 54784

Ion	Ratio	Lower	Upper
130	100		
95	97.9	0.0	202.4



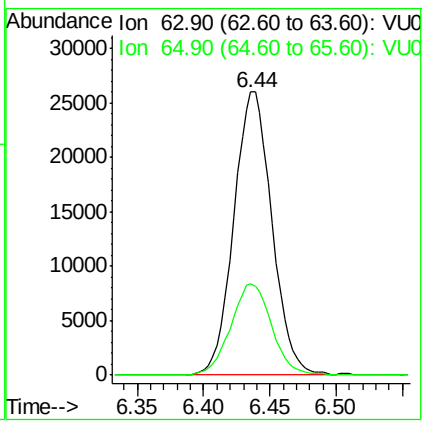


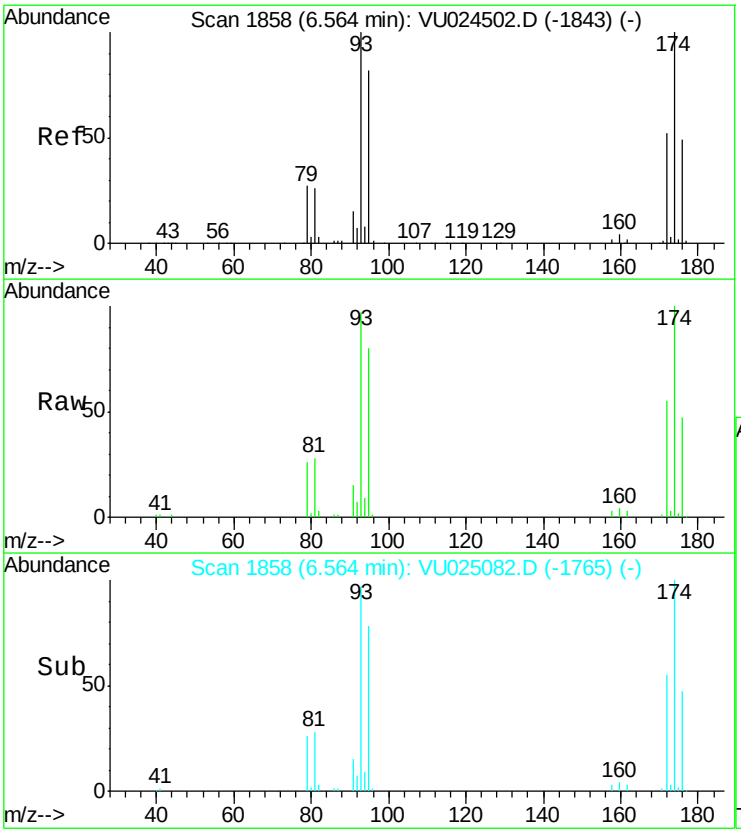
#45
1,2-Dichloropropane
Concen: 21.978 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 63 Resp: 52015

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.8	37.2

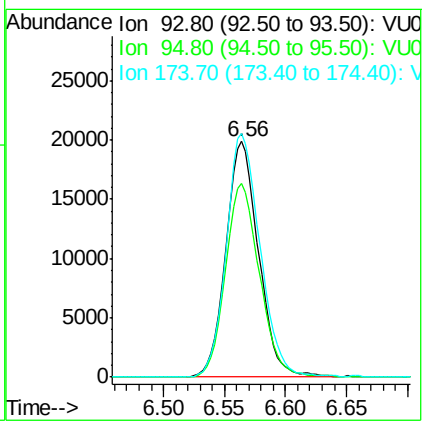


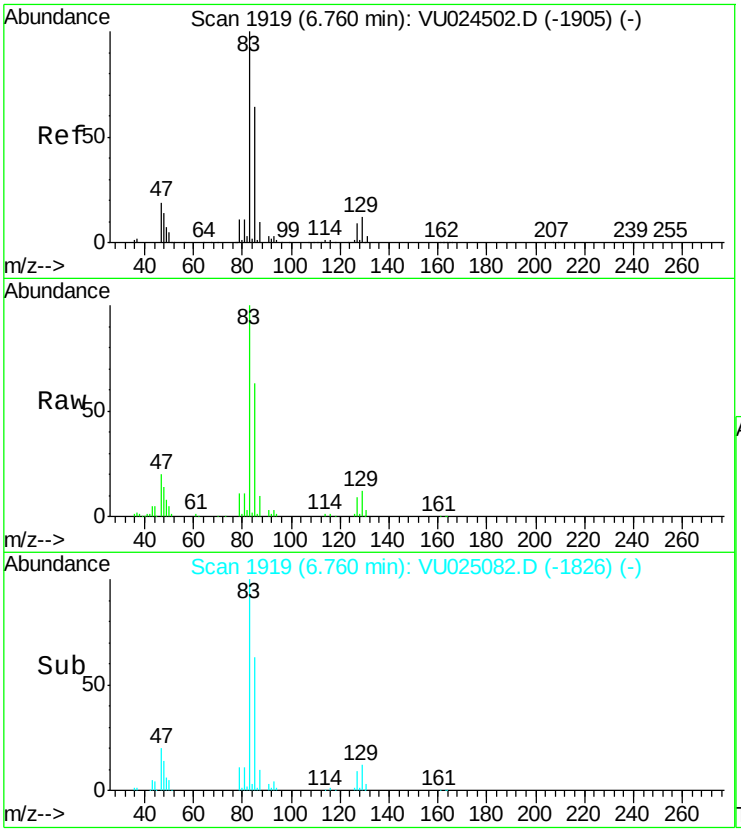


#46
Dibromomethane
Concen: 22.390 ug/l
RT: 6.56 min Scan# 1858
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 93 Resp: 37221

Ion	Ratio	Lower	Upper
93	100		
95	85.2	65.5	98.3
174	106.5	78.7	118.1



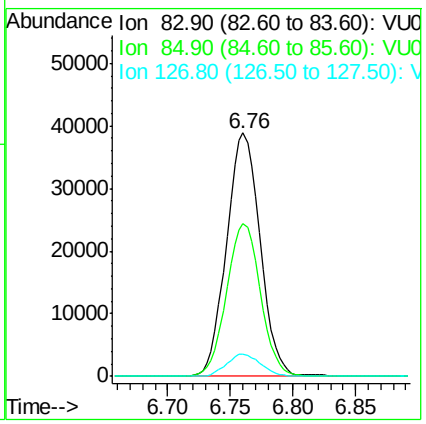


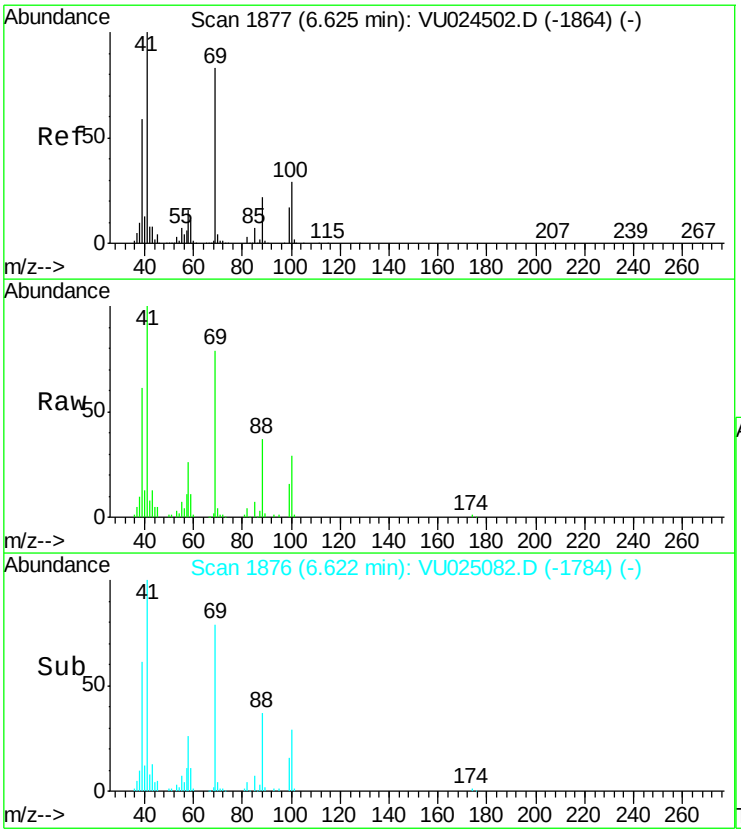
#47
Bromodichloromethane
Concen: 21.862 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 83 Resp: 72370

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.9	77.9
127	9.2	6.6	9.8

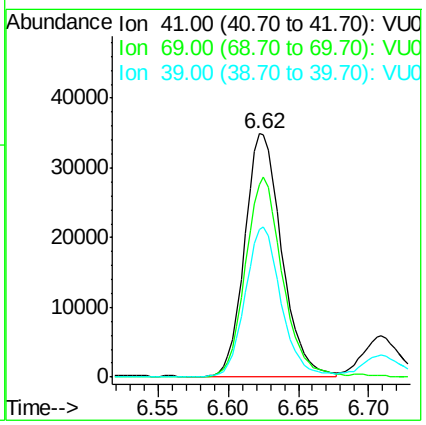


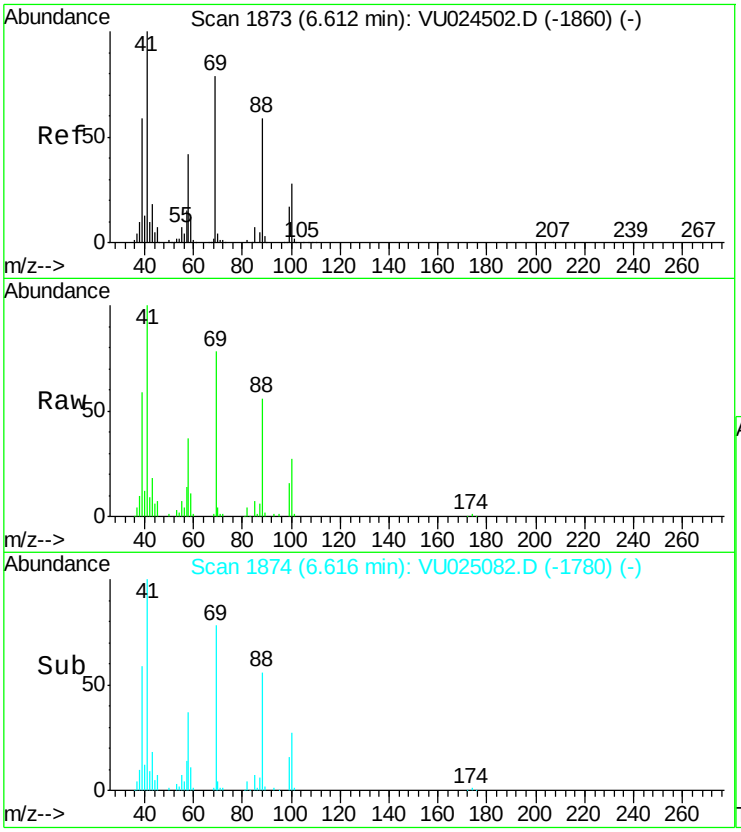


#48
Methyl methacrylate
Concen: 22.589 ug/l
RT: 6.62 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 41 Resp: 64508

Ion	Ratio	Lower	Upper
41	100		
69	81.2	67.3	100.9
39	59.7	46.5	69.7



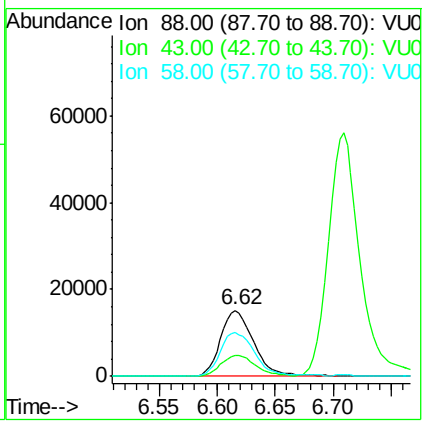


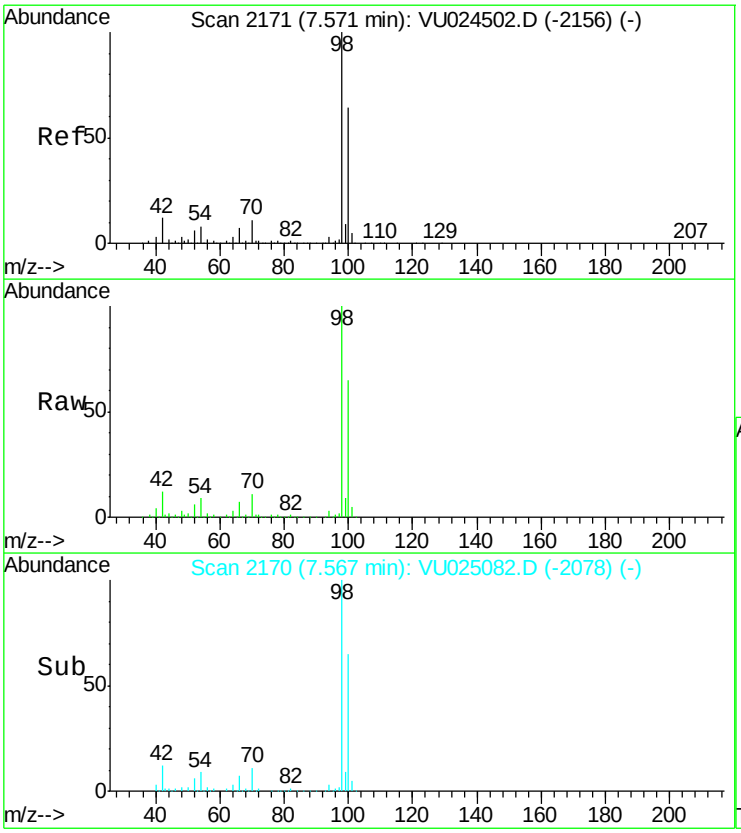
#49
1,4-Dioxane
Concen: 541.963 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 88 Resp: 30267

Ion	Ratio	Lower	Upper
88	100		
43	33.8	28.6	42.8
58	69.8	58.2	87.4

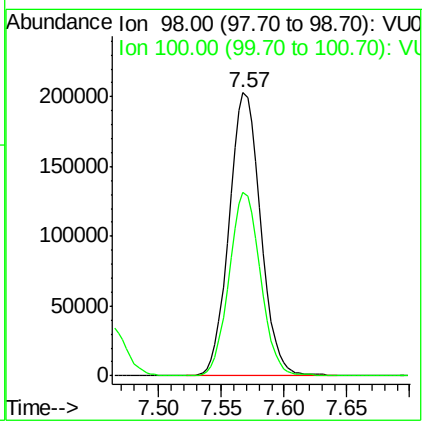


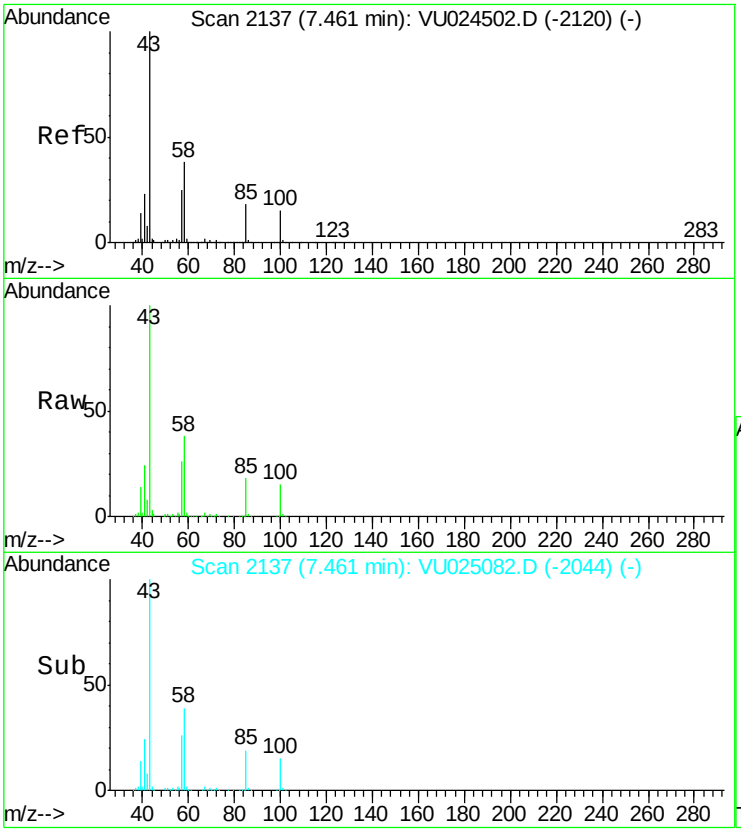


#50
Toluene-d8
Concen: 44.313 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 98 Resp: 355361

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.1	76.7



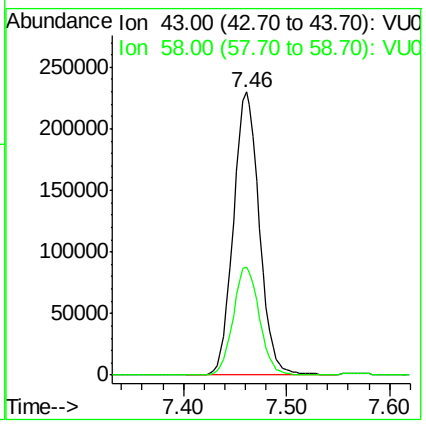


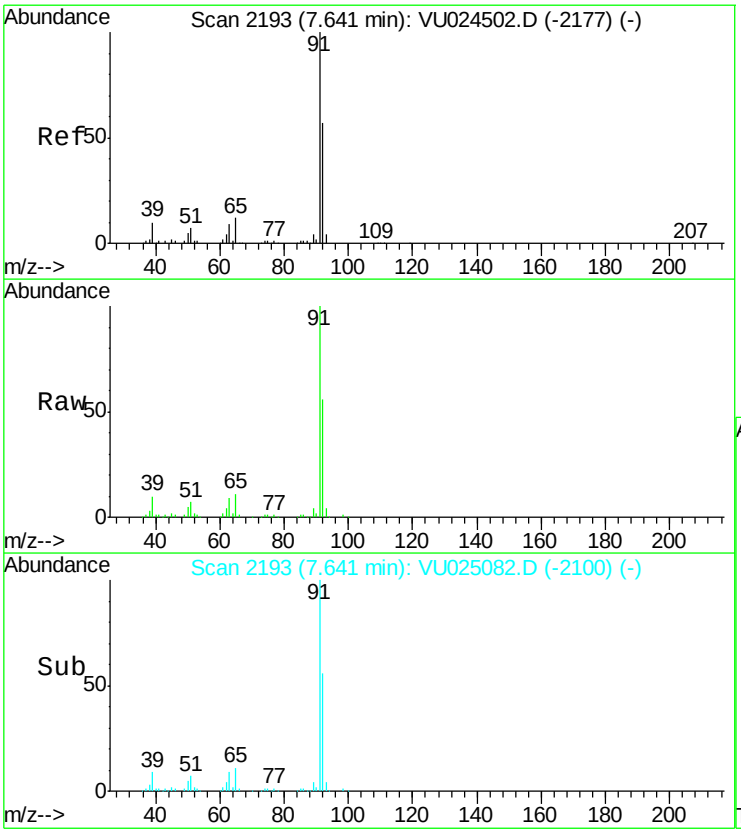
#51
4-Methyl-2-Pentanone
Concen: 109.295 ug/l
RT: 7.46 min Scan# 2137
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 43 Resp: 402692

Ion	Ratio	Lower	Upper
43	100		
58	38.6	30.0	45.0

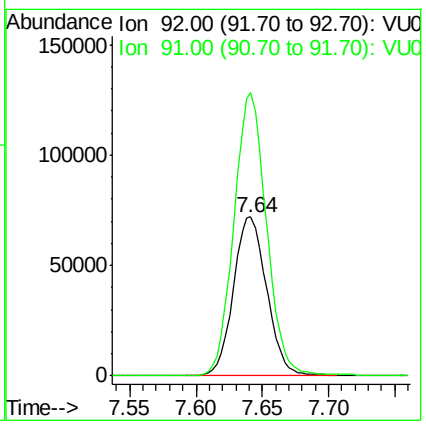


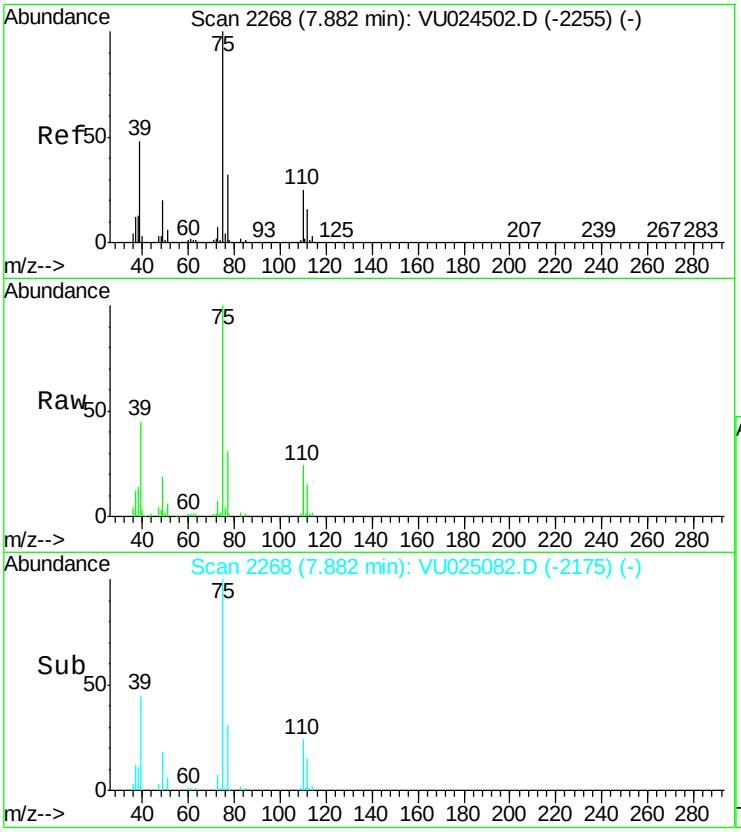


#52
Toluene
Concen: 22.025 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 92 Resp: 125688

Ion	Ratio	Lower	Upper
92	100		
91	174.9	140.5	210.7



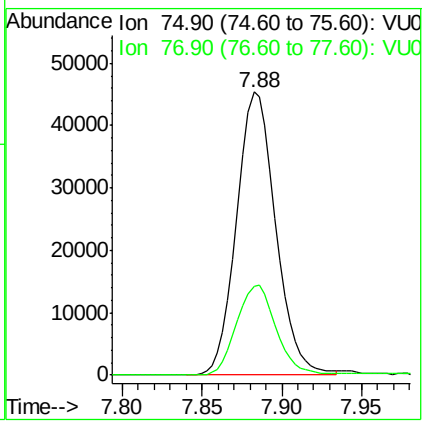


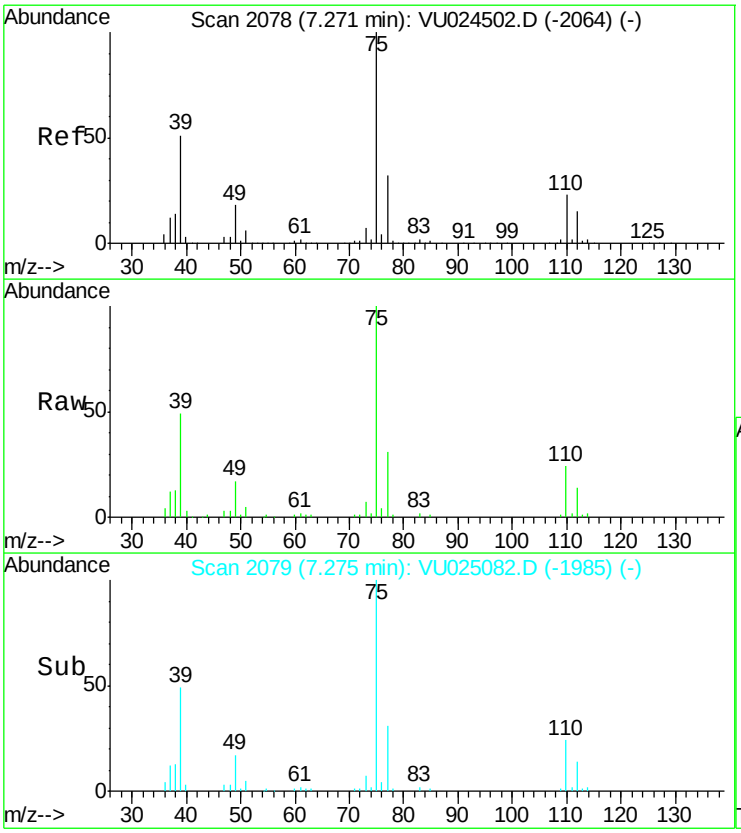
#53
t-1,3-Dichloropropene
Concen: 20.349 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 75 Resp: 75648

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.8	37.2

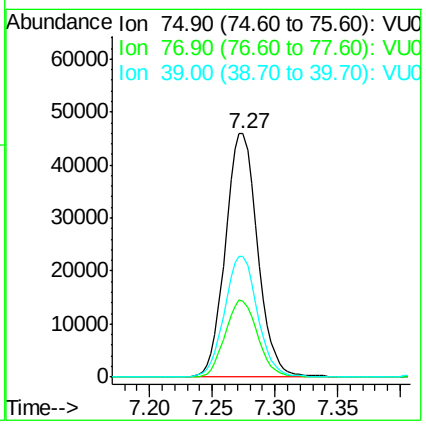


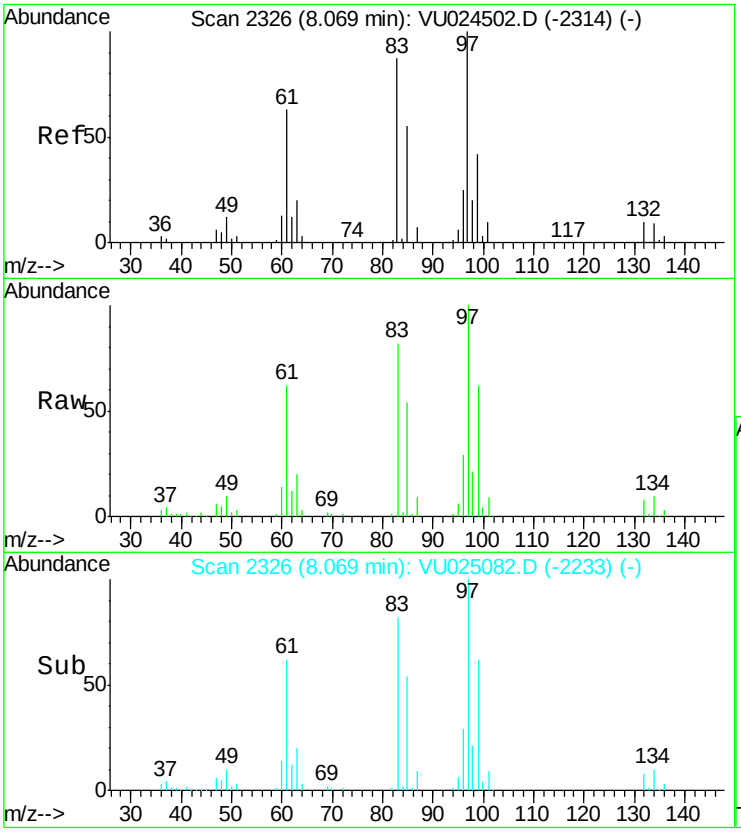


#54
cis-1,3-Dichloropropene
Concen: 20.749 ug/l
RT: 7.27 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 75 Resp: 82190

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.6	36.8
39	49.4	39.8	59.6



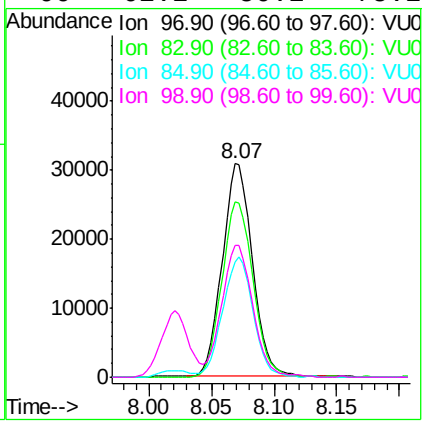


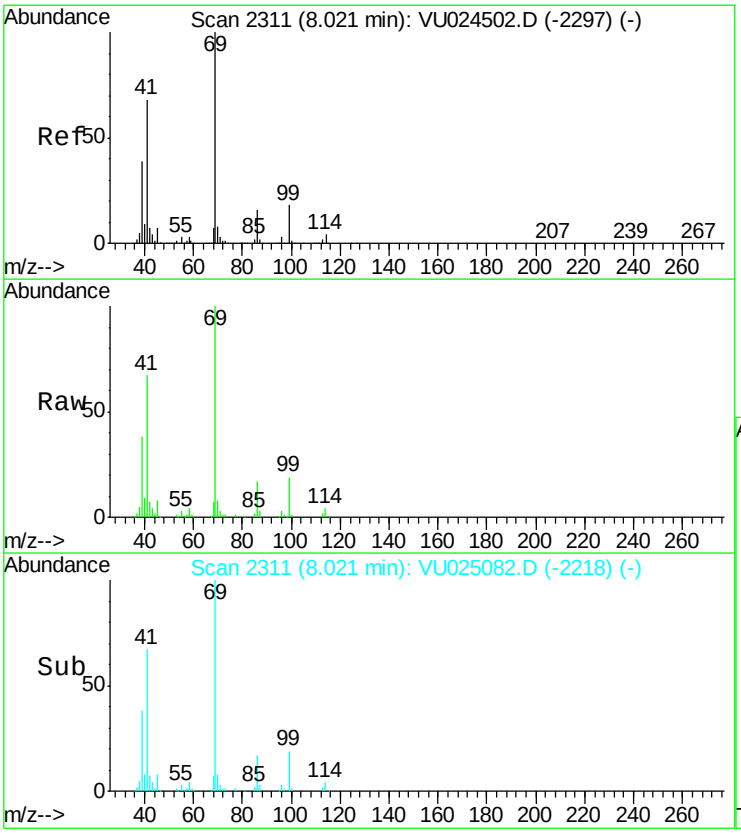
#55
1,1,2-Trichloroethane
Concen: 22.157 ug/l
RT: 8.07 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 97 Resp: 51397

Ion	Ratio	Lower	Upper
97	100		
83	82.6	70.5	105.7
85	53.9	46.4	69.6
99	62.2	50.2	75.2

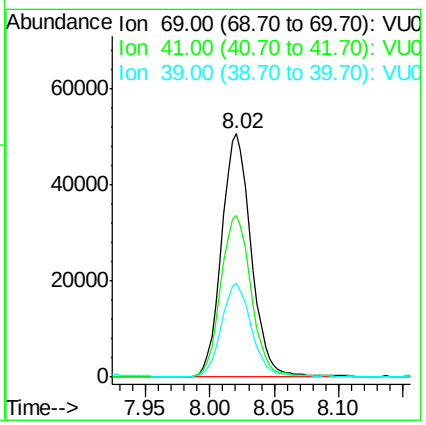


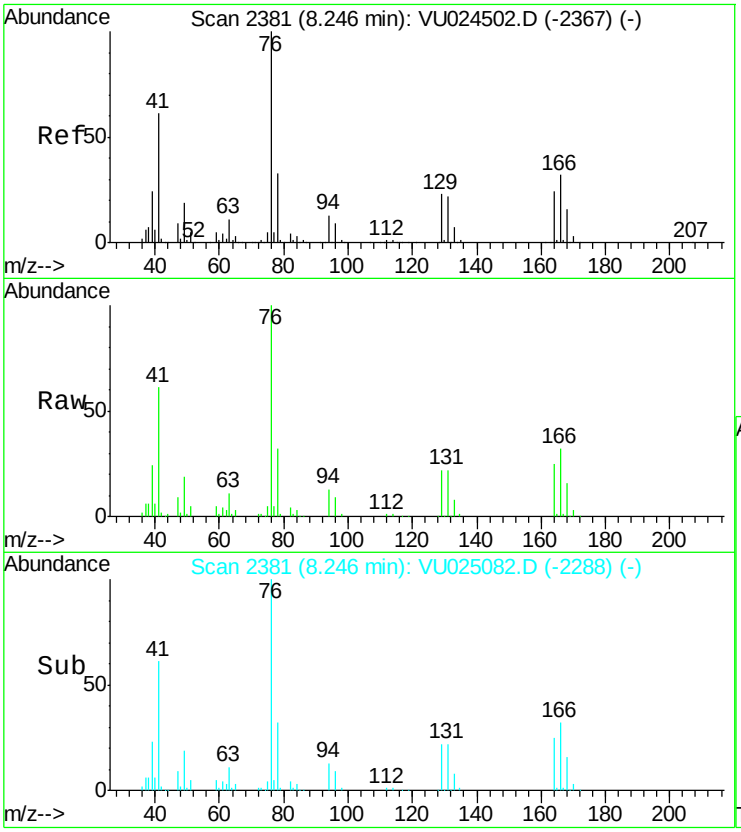


#56
Ethyl methacrylate
Concen: 20.802 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 69 Resp: 80765

Ion	Ratio	Lower	Upper
69	100		
41	68.3	54.1	81.1
39	38.5	30.3	45.5



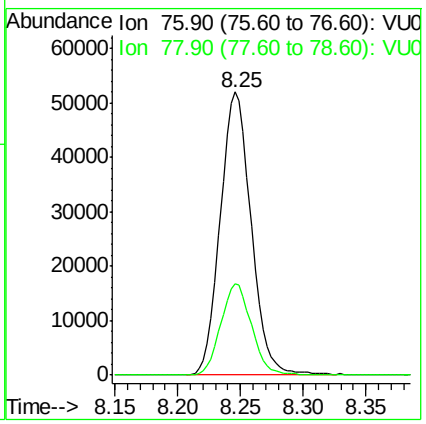


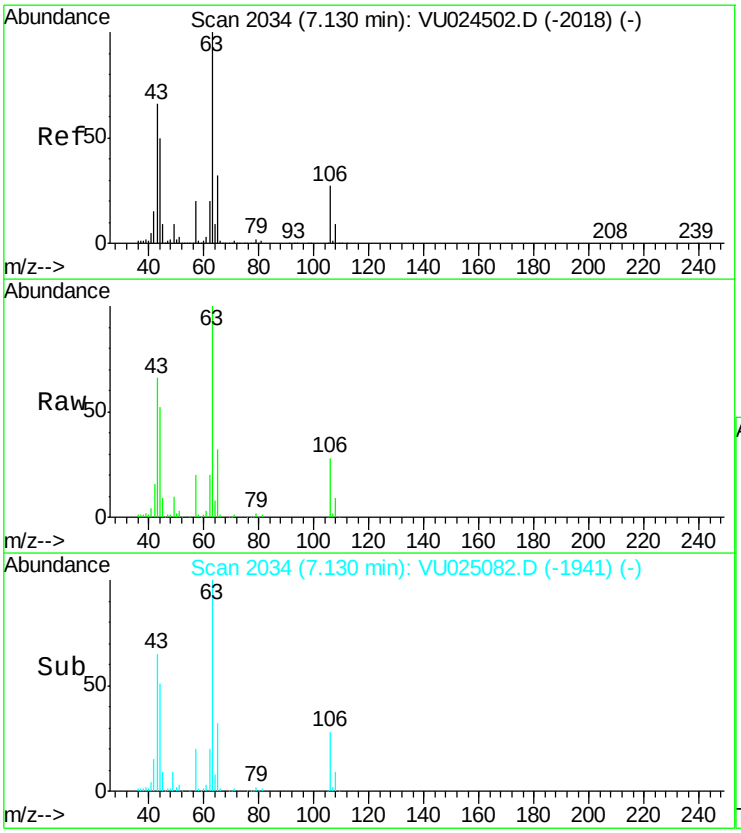
#57
1,3-Dichloropropane
Concen: 22.851 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 76 Resp: 89417

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.2	37.8

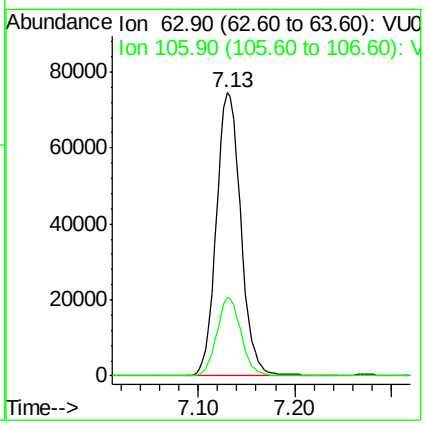


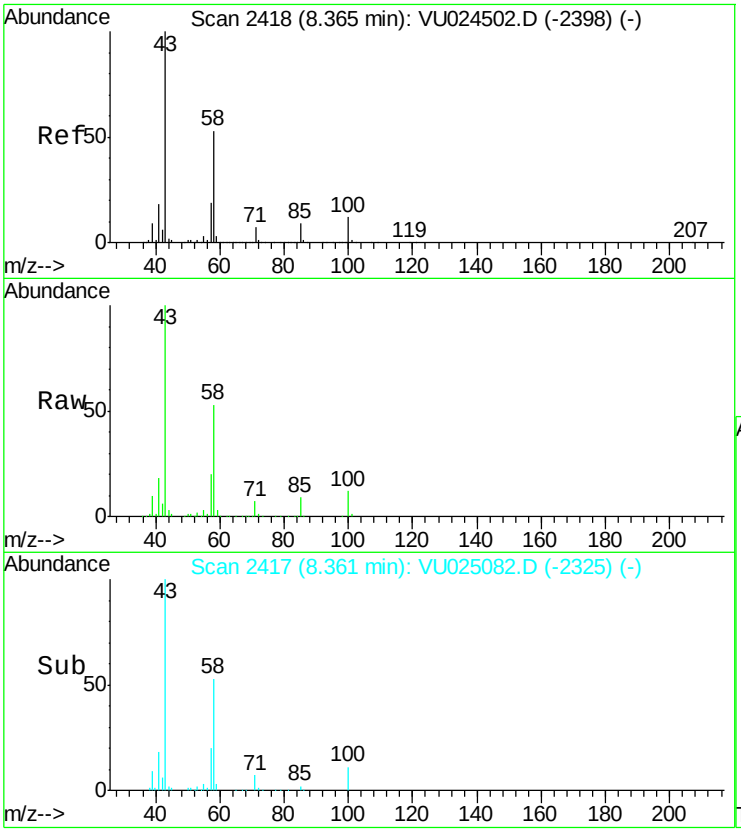


#58
2-Chloroethyl Vinyl ether
Concen: 88.237 ug/l
RT: 7.13 min Scan# 2034
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 63 Resp: 131245

Ion	Ratio	Lower	Upper
63	100		
106	27.3	20.2	30.2



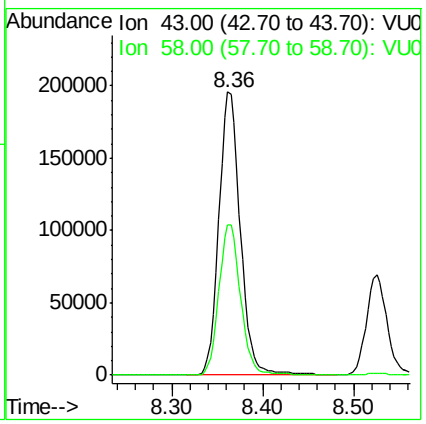


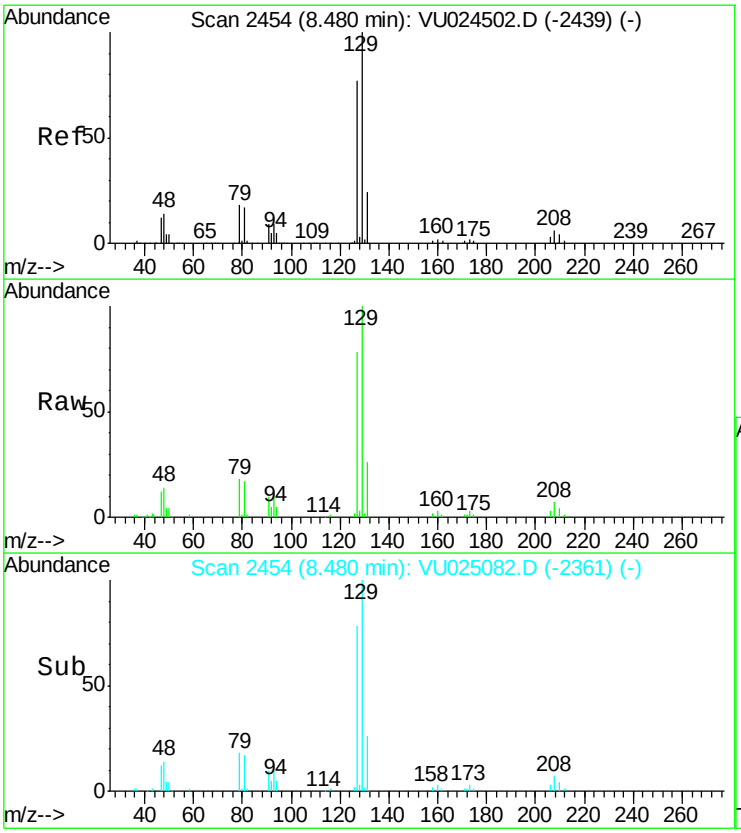
#59
2-Hexanone
Concen: 106.555 ug/l
RT: 8.36 min Scan# 2417
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 43 Resp: 320518

Ion	Ratio	Lower	Upper
43	100		
58	53.7	26.4	79.0

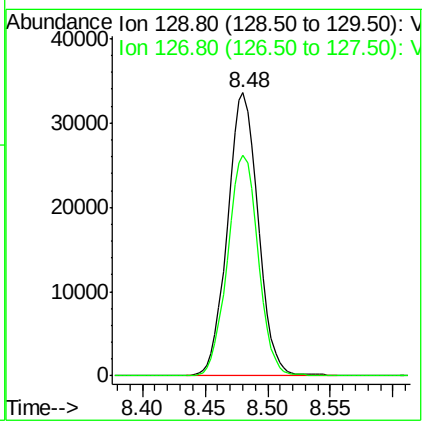


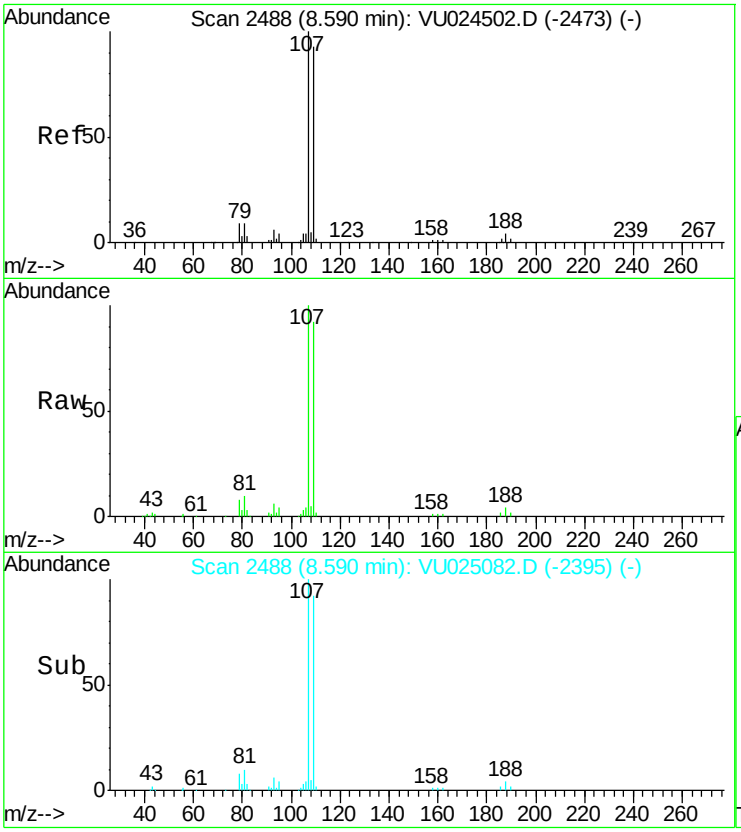


#60
Dibromochloromethane
Concen: 19.728 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:129 Resp: 57066

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	116.0



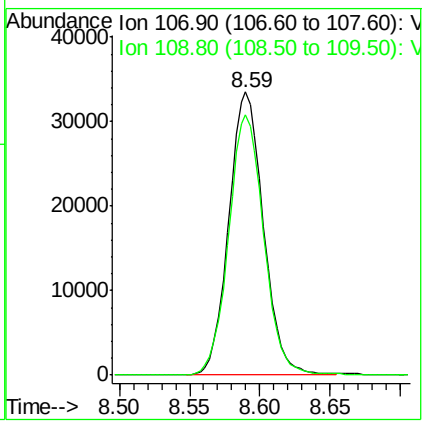


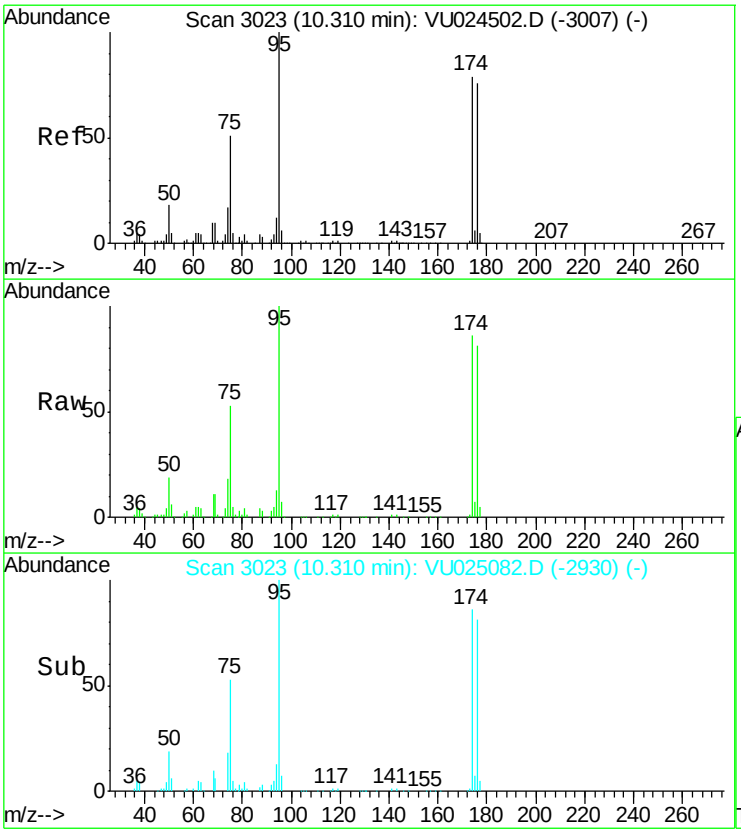
#61
1,2-Dibromoethane
Concen: 22.309 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:107 Resp: 57599

Ion	Ratio	Lower	Upper
107	100		
109	93.2	74.5	111.7

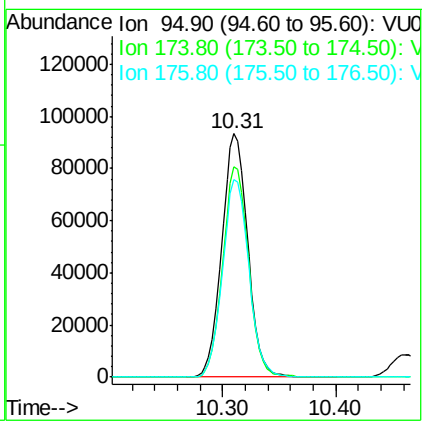


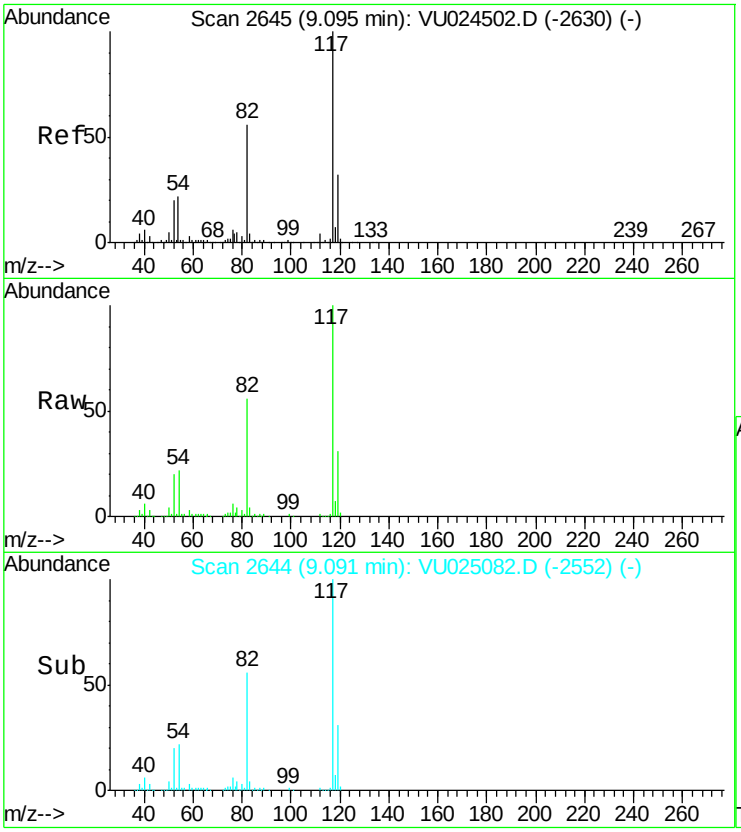


#62
4-Bromofluorobenzene
Concen: 46.839 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 95 Resp: 149135

Ion	Ratio	Lower	Upper
95	100		
174	85.7	0.0	165.8
176	82.1	0.0	159.4



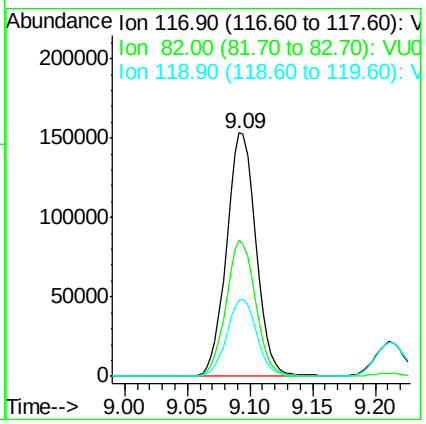


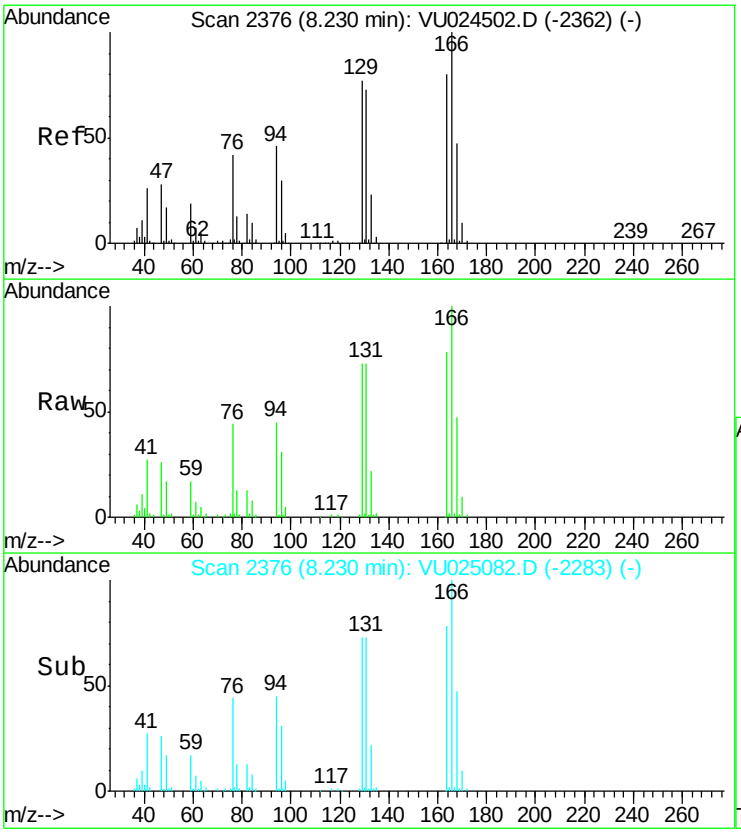
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:117 Resp: 249947

Ion	Ratio	Lower	Upper
117	100		
82	55.8	44.3	66.5
119	31.3	25.4	38.2

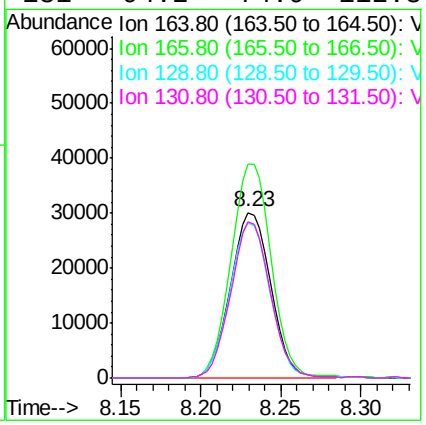


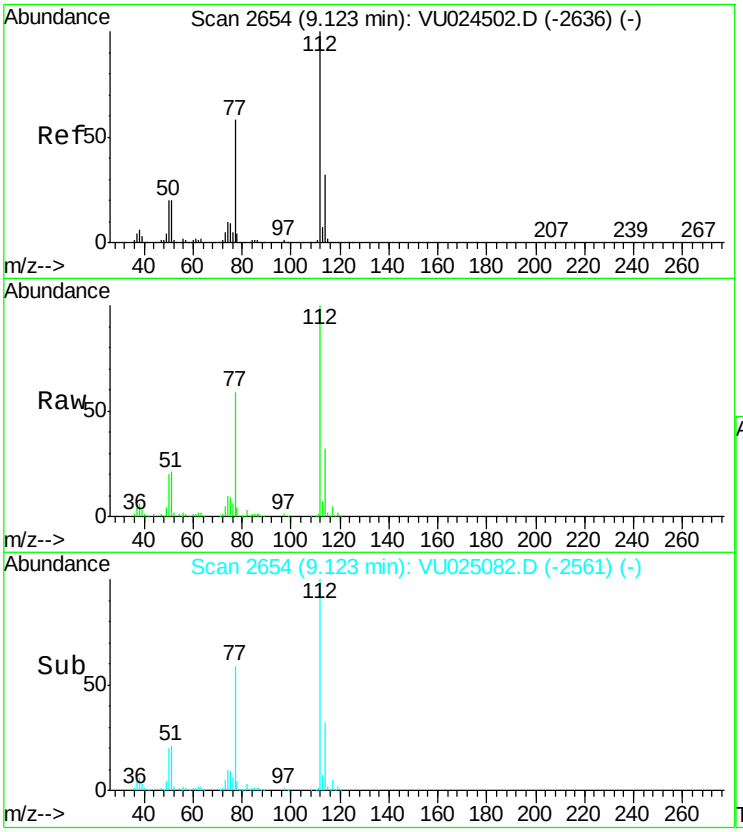


#64
Tetrachloroethene
Concen: 21.816 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:164 Resp: 51832

Ion	Ratio	Lower	Upper
164	100		
166	129.0	101.7	152.5
129	93.8	76.9	115.3
131	94.2	74.9	112.3



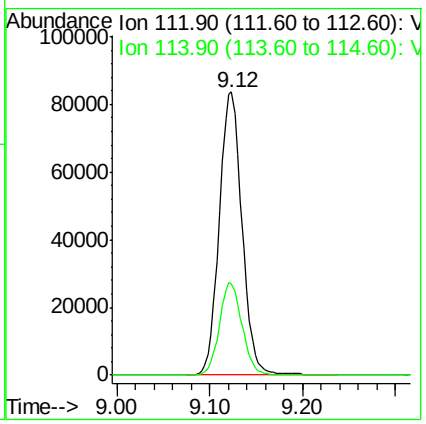


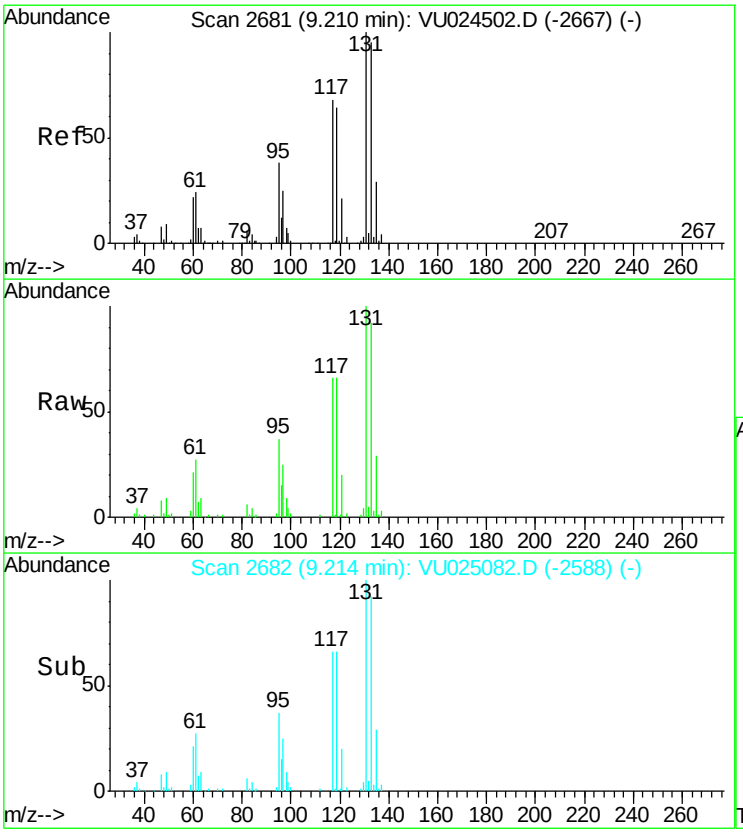
#65
Chlorobenzene
Concen: 22.259 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:112 Resp: 142127

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.6	38.4

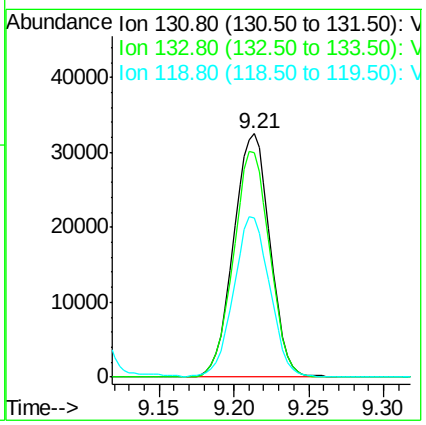


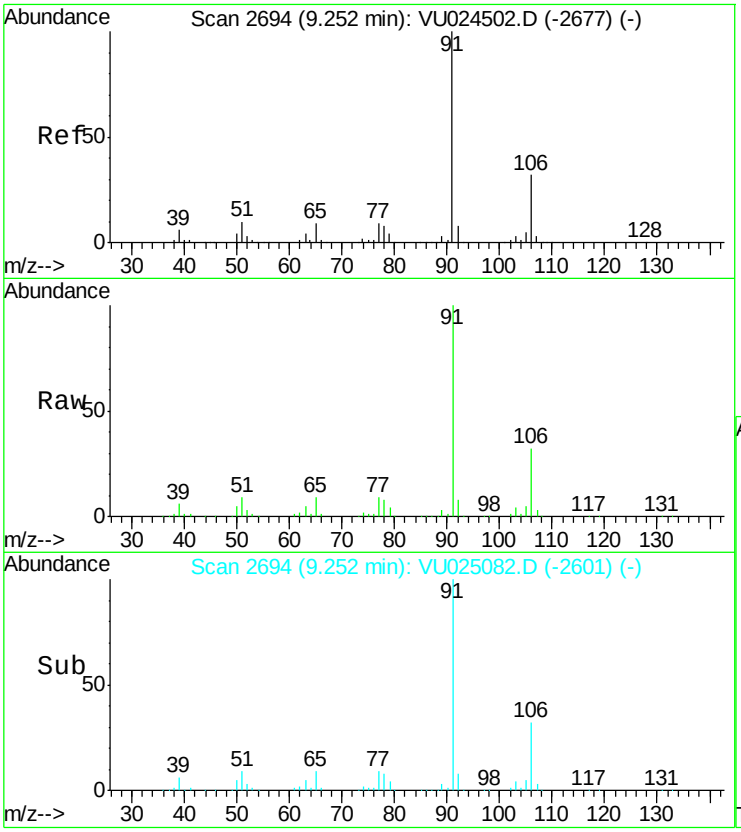


#66
1,1,1,2-Tetrachloroethane
Concen: 22.750 ug/l
RT: 9.21 min Scan# 2682
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:131 Resp: 55190

Ion	Ratio	Lower	Upper
131	100		
133	92.1	46.9	140.8
119	65.2	33.5	100.4



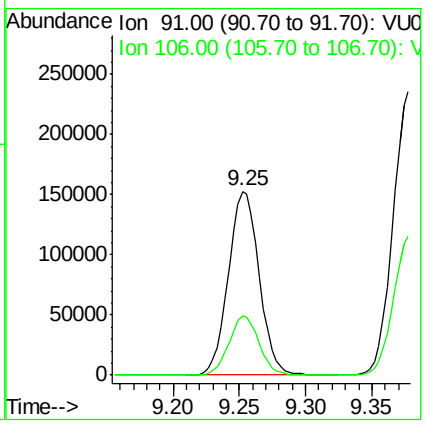


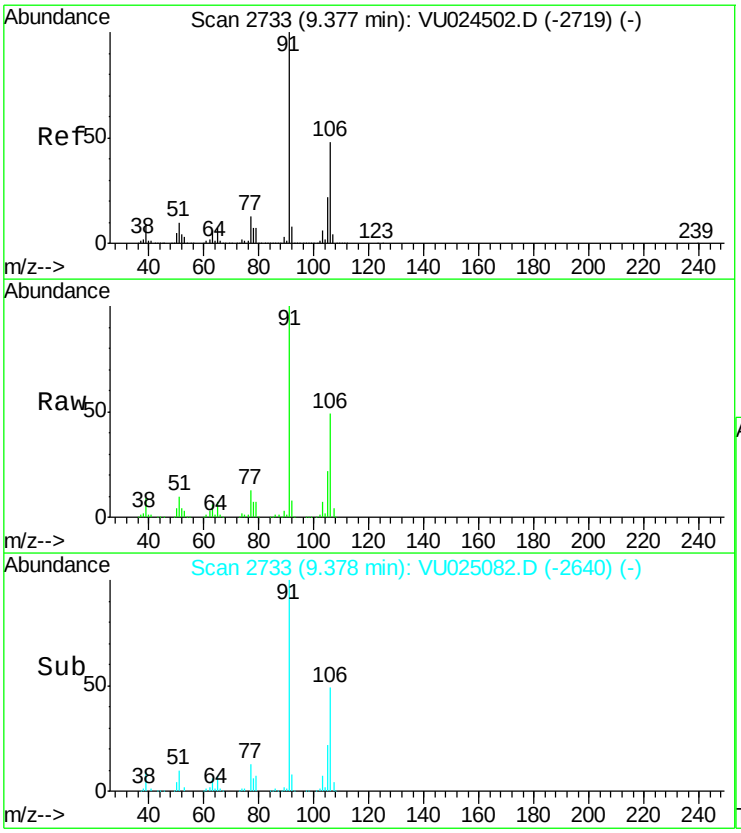
#67
Ethyl Benzene
Concen: 21.995 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 91 Resp: 246211

Ion	Ratio	Lower	Upper
91	100		
106	32.2	24.2	36.4

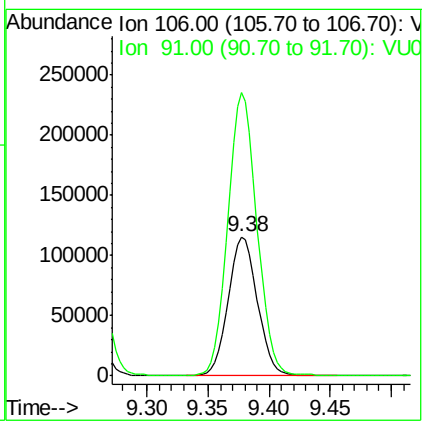


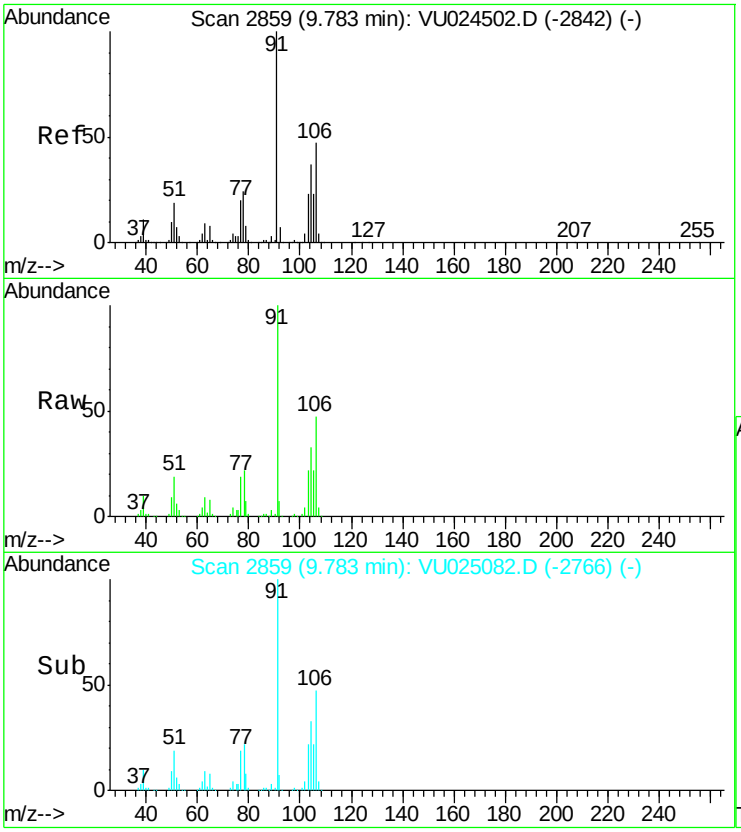


#68
m/p-Xylenes
Concen: 44.897 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:106 Resp: 192986

Ion	Ratio	Lower	Upper
106	100		
91	202.8	166.5	249.7



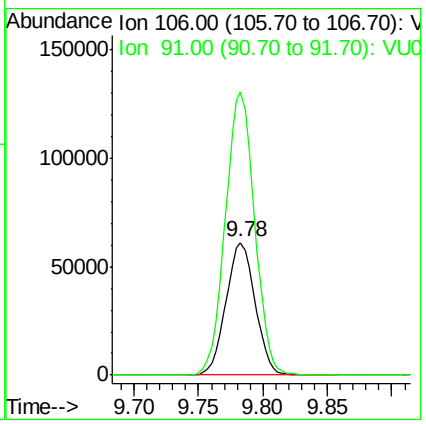


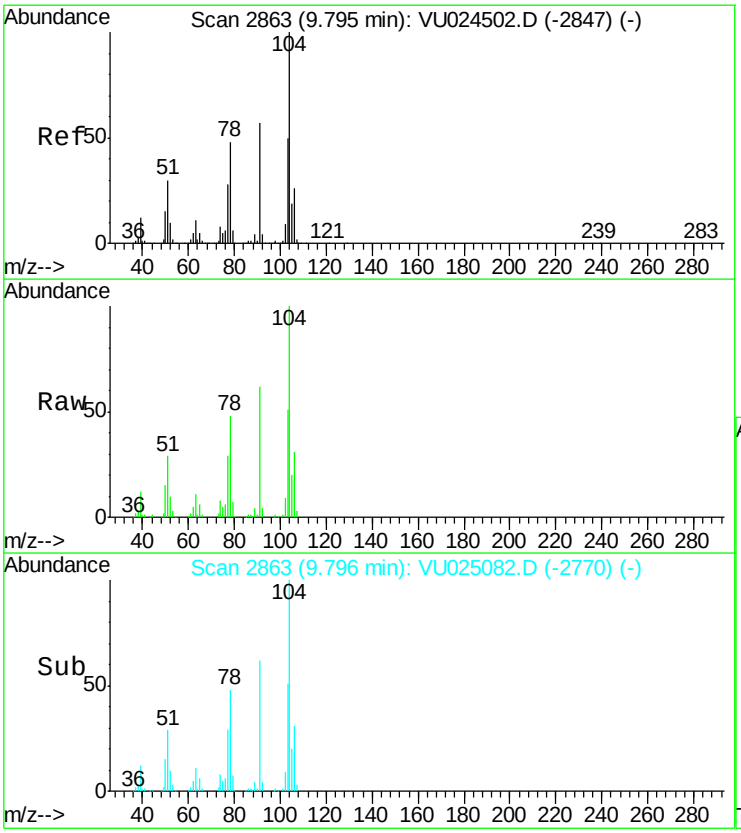
#69
o-Xylene
Concen: 22.593 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion:106 Resp: 96109

Ion	Ratio	Lower	Upper
106	100		
91	214.0	110.7	331.9

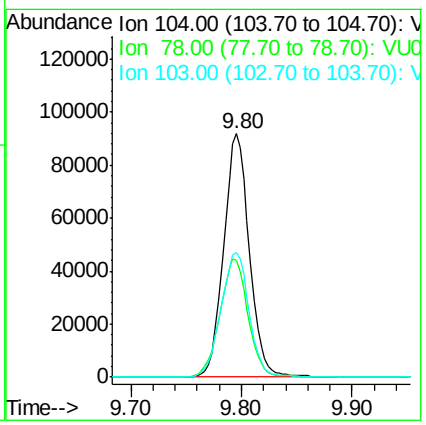


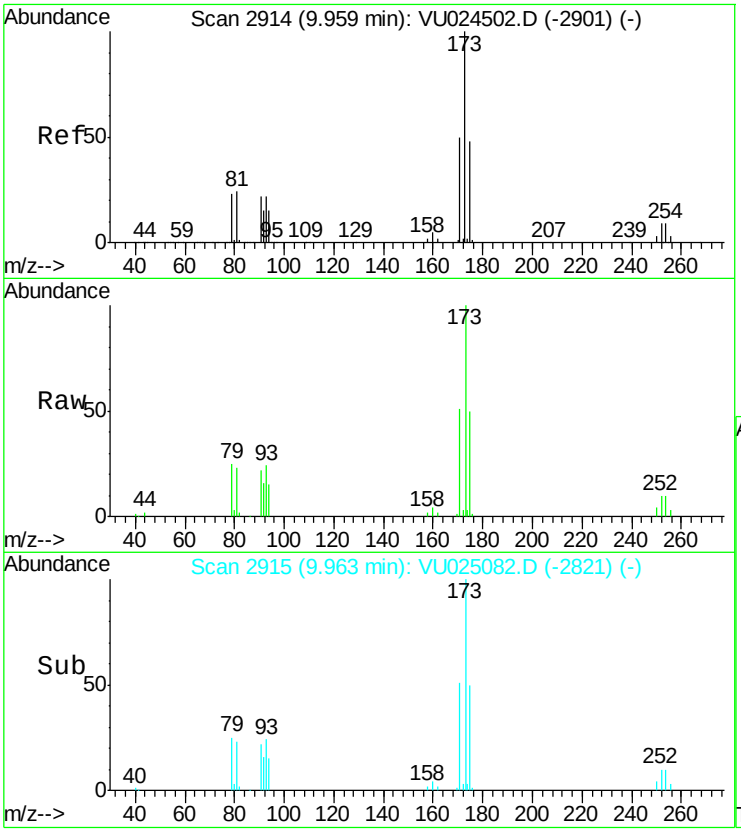


#70
Styrene
Concen: 21.144 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:104 Resp: 147810

Ion	Ratio	Lower	Upper
104	100		
78	53.2	40.6	60.8
103	56.1	44.7	67.1



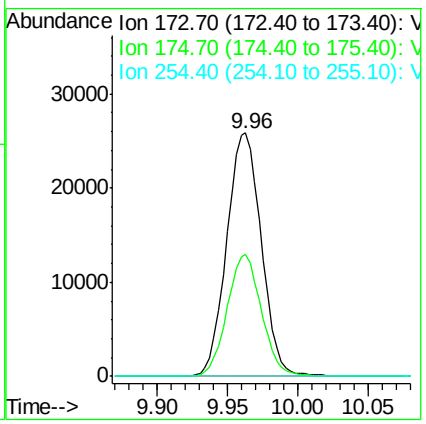


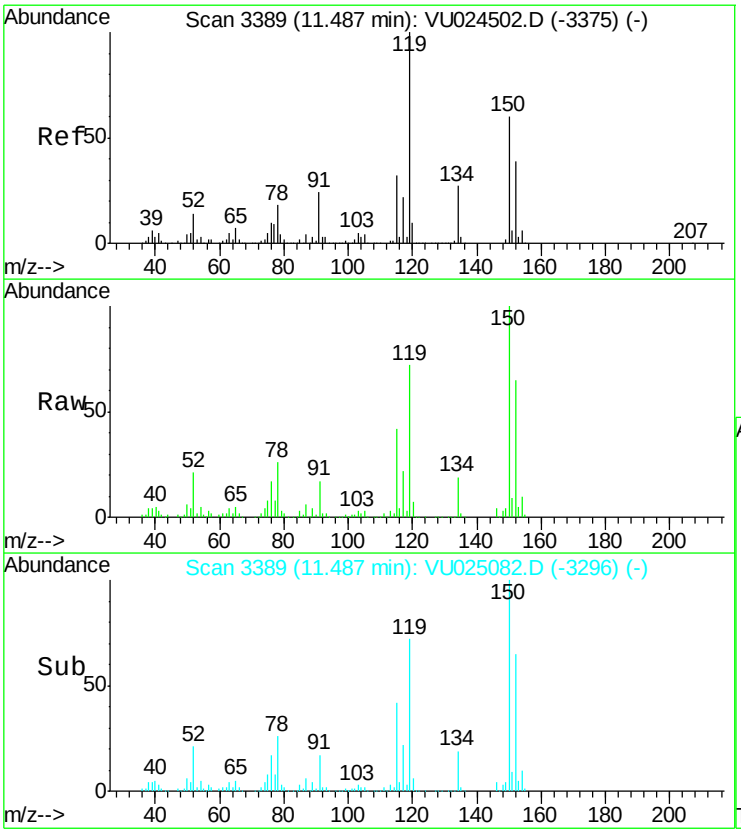
#71
Bromoform
Concen: 19.272 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:173 Resp: 44438

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.6	74.0
254	0.0	0.0	0.0

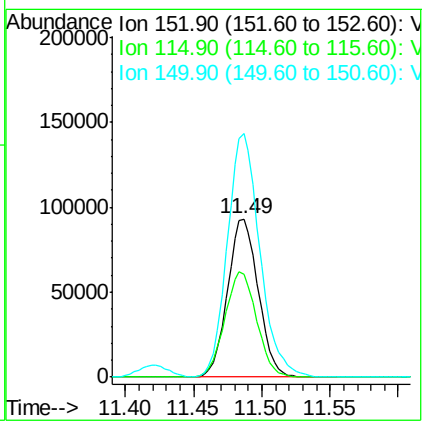


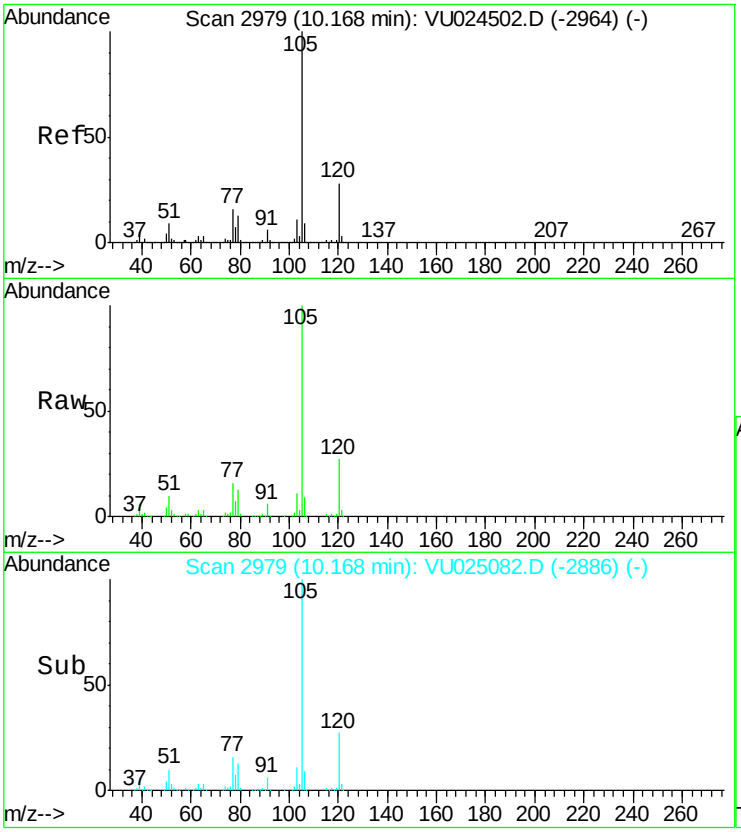


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:152 Resp: 145342

Ion	Ratio	Lower	Upper
152	100		
115	69.0	43.0	129.0
150	163.2	0.0	354.0



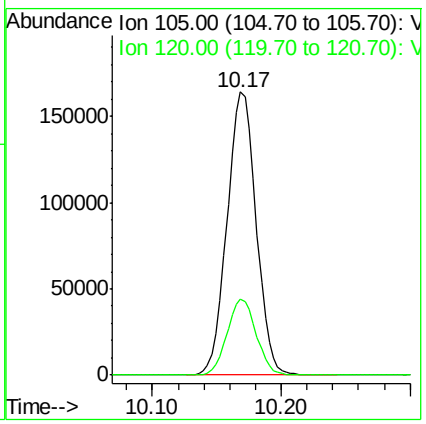


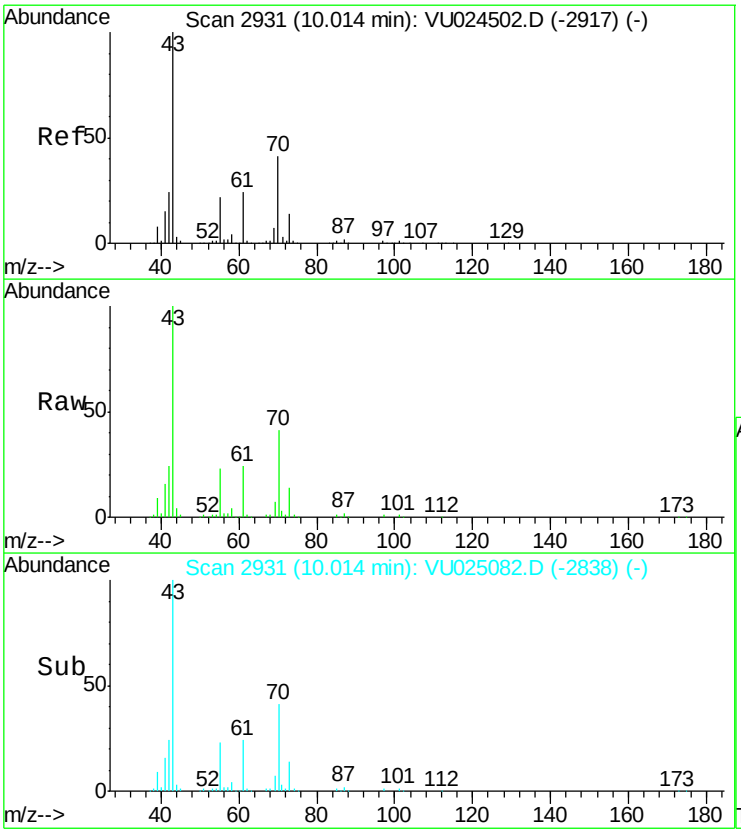
#73
Isopropylbenzene
Concen: 22.988 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:105 Resp: 256519

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.2	39.6

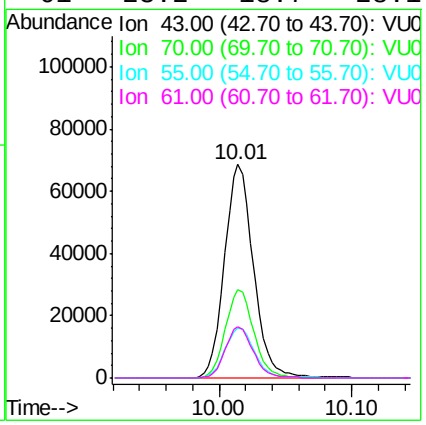


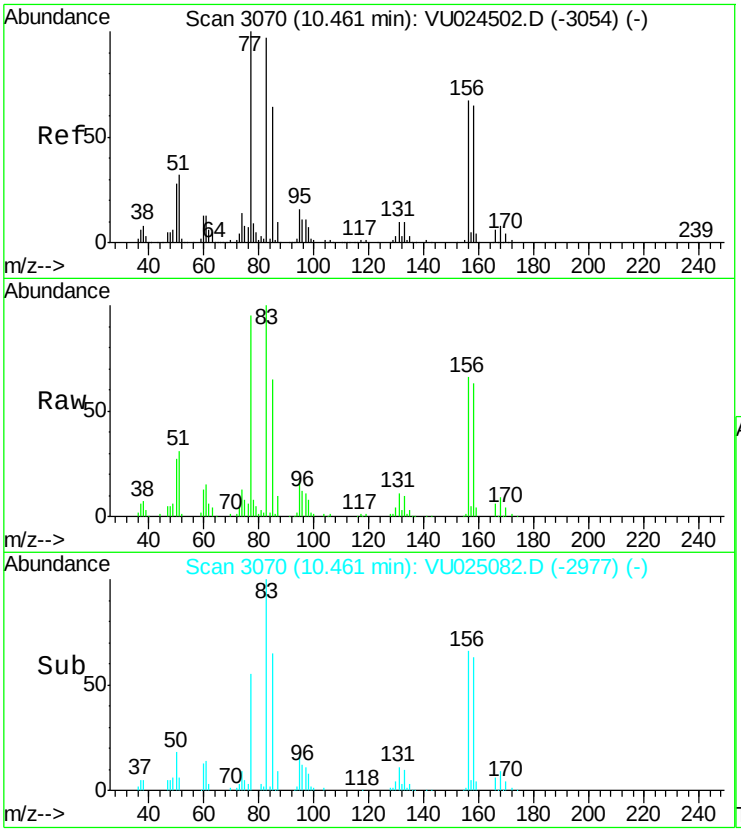


#74
N-amyl acetate
Concen: 19.622 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 43 Resp: 104148

Ion	Ratio	Lower	Upper
43	100		
70	40.8	32.2	48.4
55	24.3	20.5	30.7
61	23.2	18.7	28.1



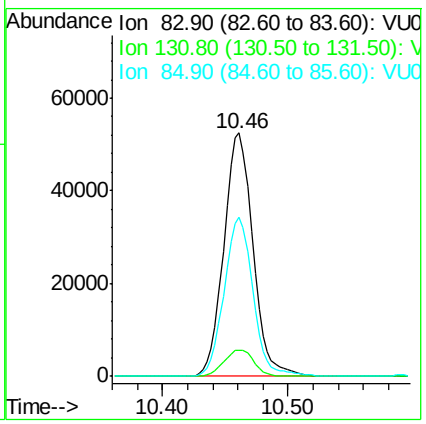


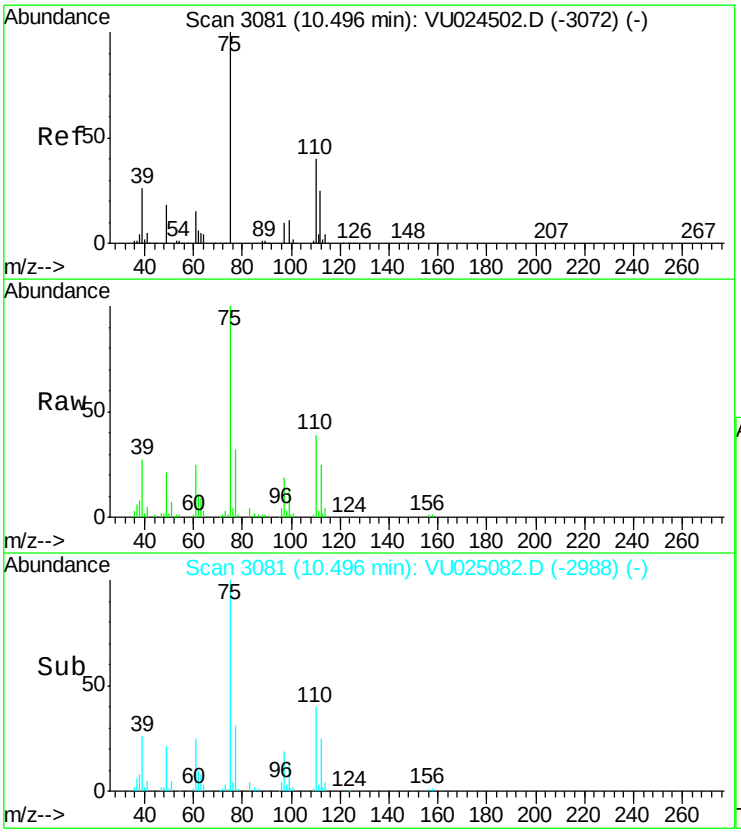
#75
1,1,2,2-Tetrachloroethane
Concen: 22.684 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 83 Resp: 84822

Ion	Ratio	Lower	Upper
83	100		
131	10.9	4.7	14.1
85	64.6	32.5	97.5

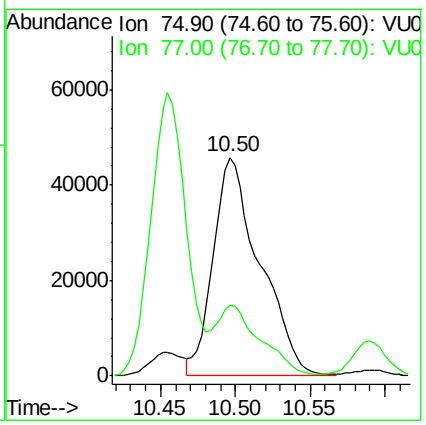


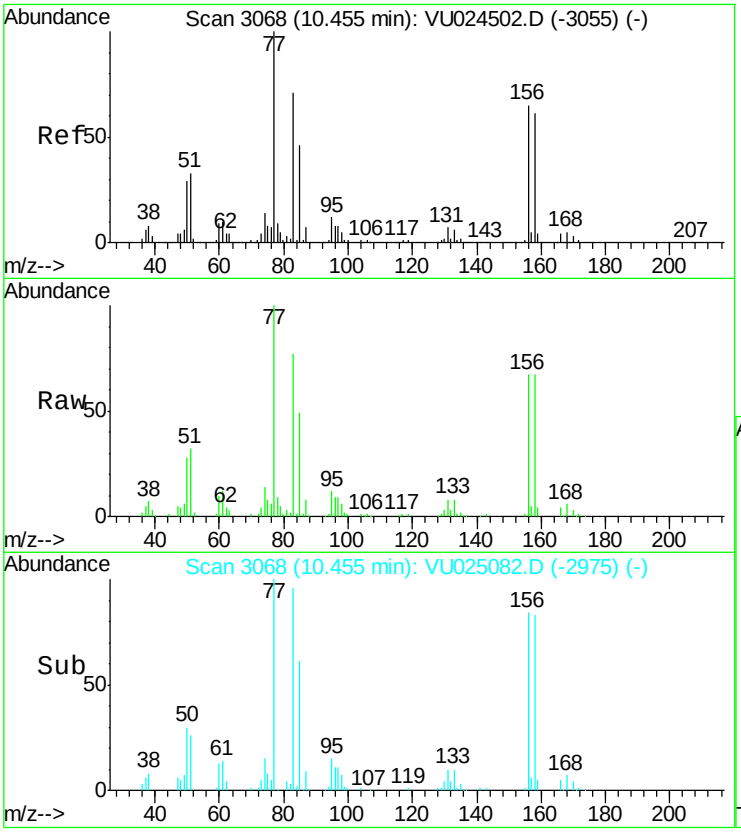


#76
1,2,3-Trichloropropane
Concen: 31.103 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 75 Resp: 99527

Ion	Ratio	Lower	Upper
75	100		
77	29.8	20.9	62.7



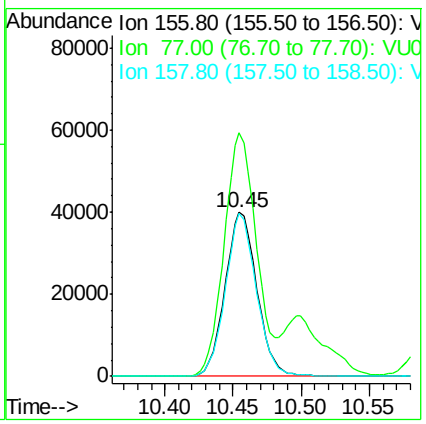


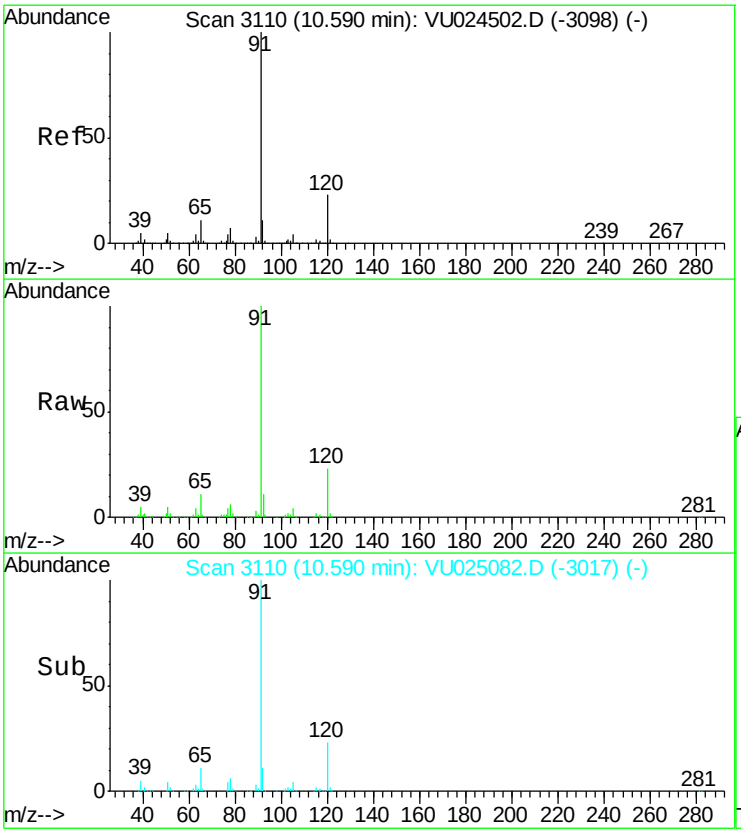
#77
Bromobenzene
Concen: 22.928 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion:156 Resp: 64771

Ion	Ratio	Lower	Upper
156	100		
77	150.1	80.5	241.3
158	96.8	48.2	144.6

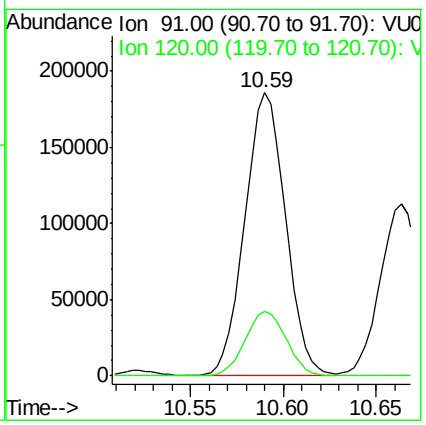


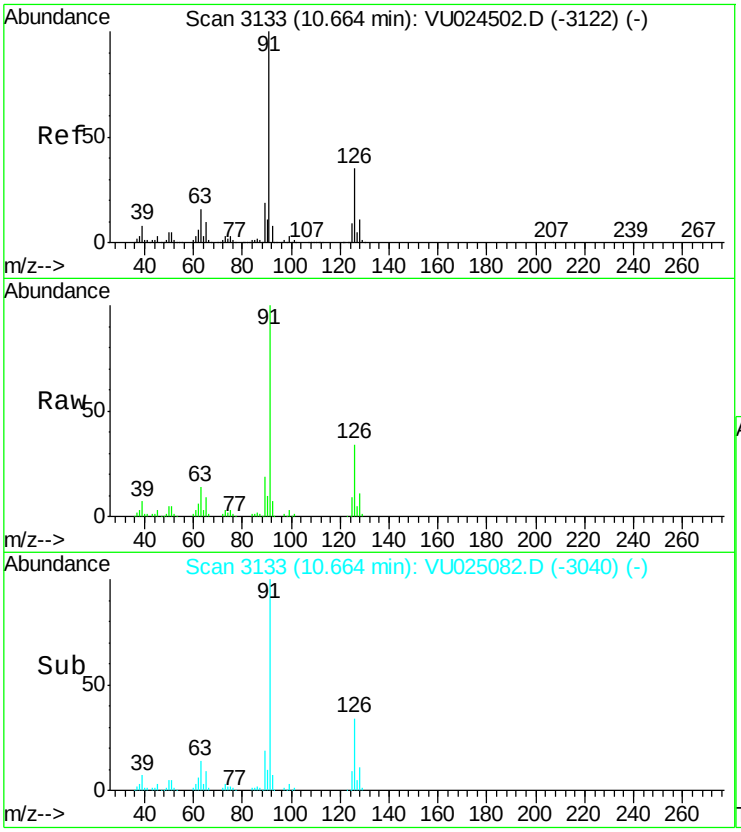


#78
n-propylbenzene
Concen: 21.561 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 91 Resp: 283414

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.2	33.5



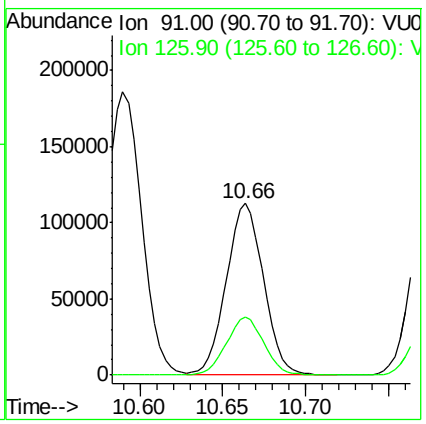


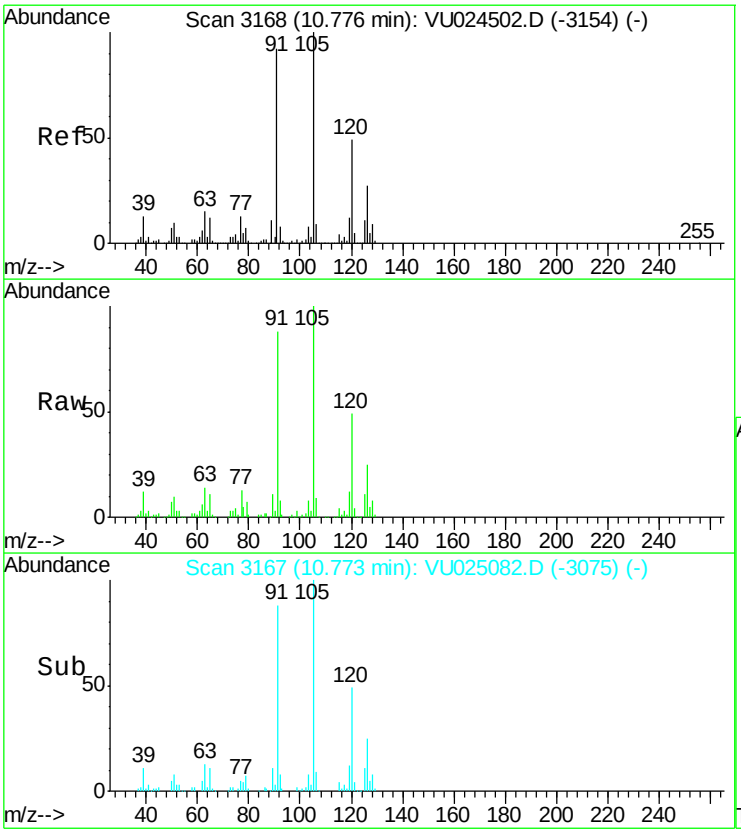
#79
2-Chlorotoluene
Concen: 22.696 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion: 91 Resp: 175931

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.9	50.7

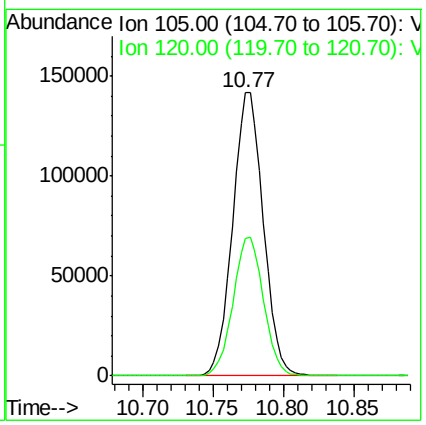


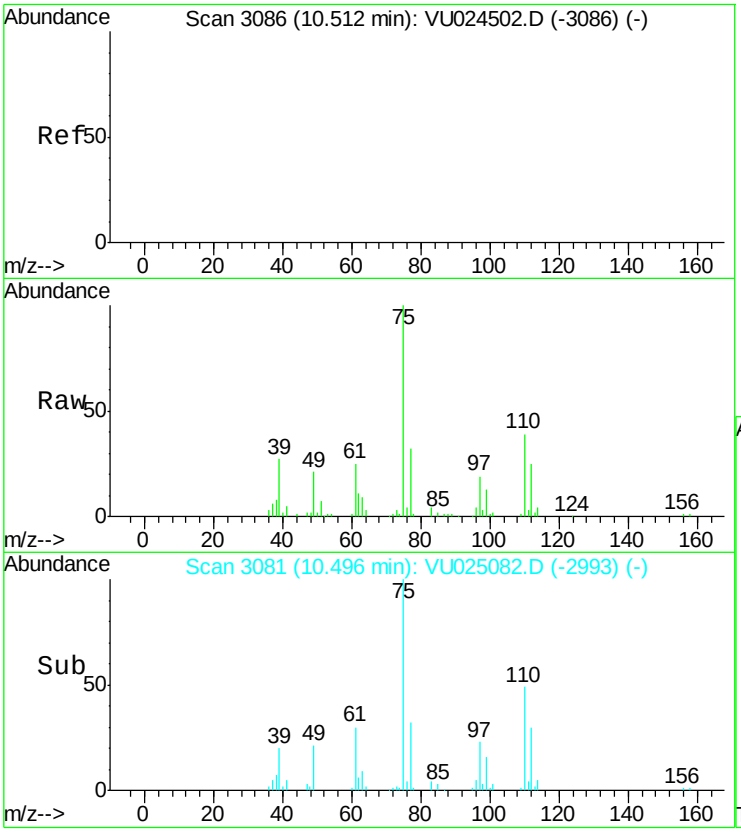


#80
1,3,5-Trimethylbenzene
Concen: 22.323 ug/l
RT: 10.77 min Scan# 3167
Delta R.T. -0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:105 Resp: 215903

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.2



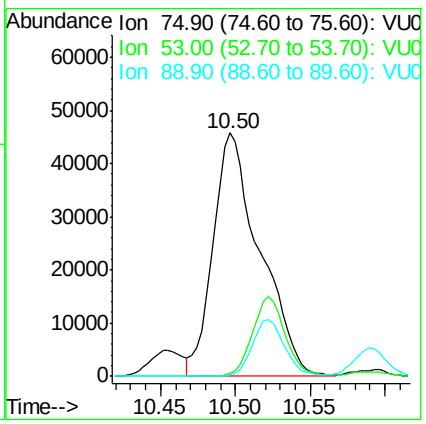


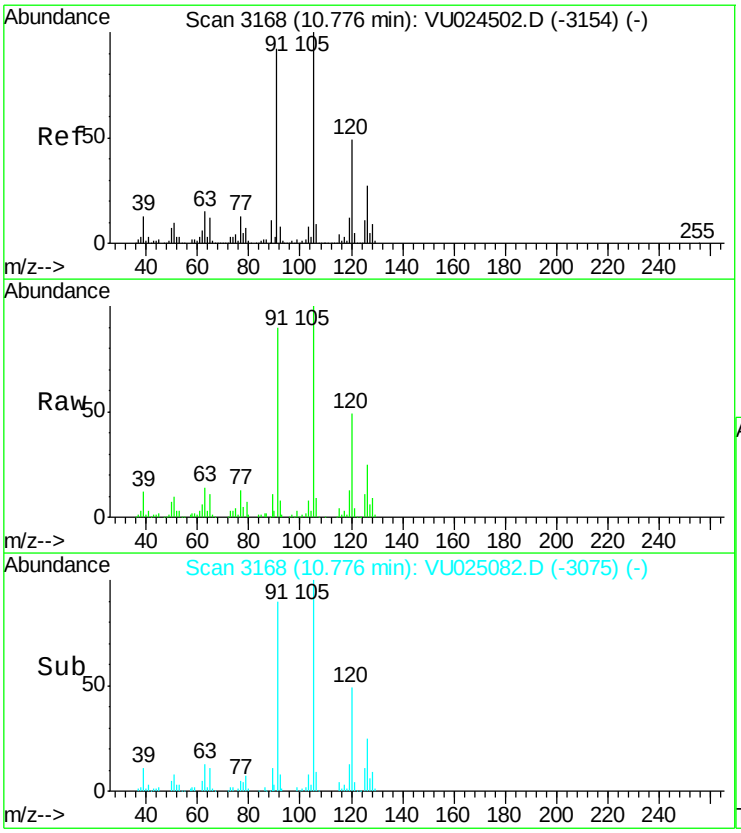
#81
trans-1,4-Dichloro-2-butene
Concen: 71.986 ug/l
RT: 10.50 min Scan# 3081
Delta R.T. -0.02 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 75 Resp: 99527

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

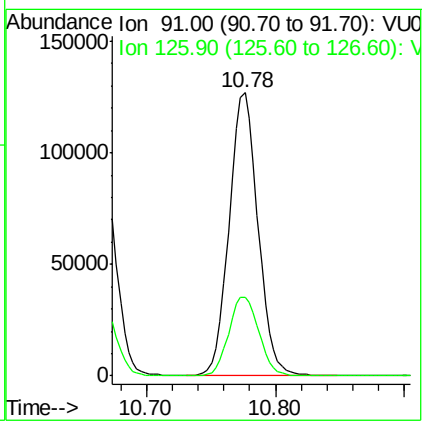


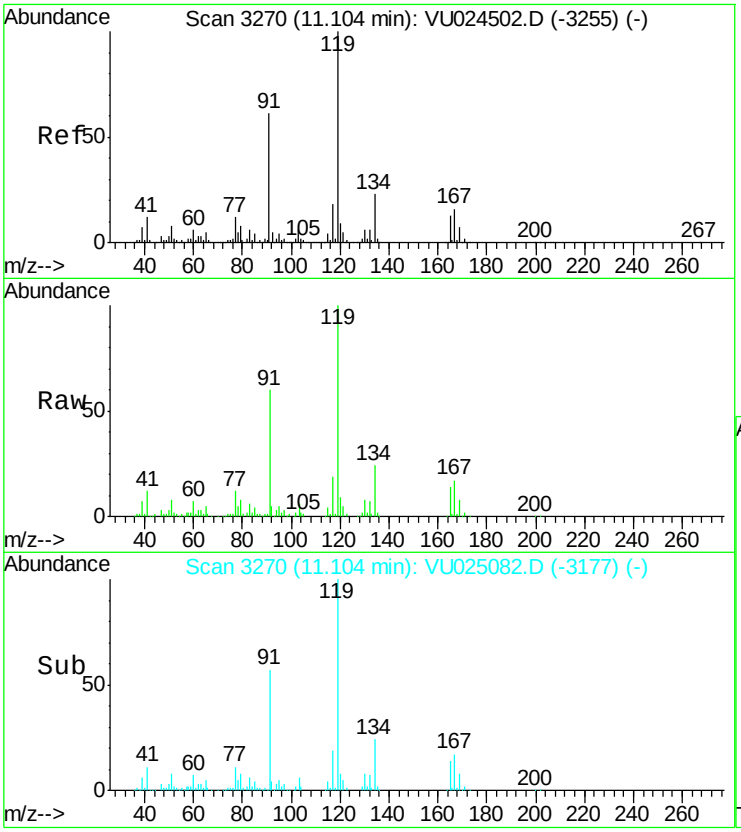


#82
4-Chlorotoluene
Concen: 21.775 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 91 Resp: 196460

Ion	Ratio	Lower	Upper
91	100		
126	29.2	14.9	44.9



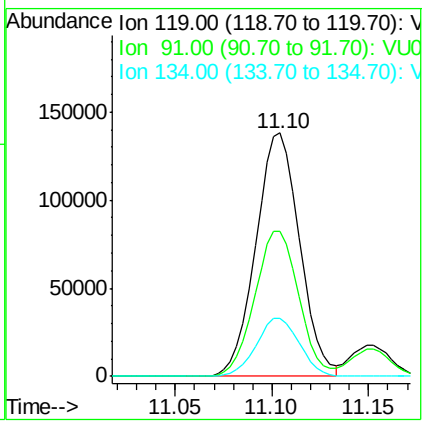


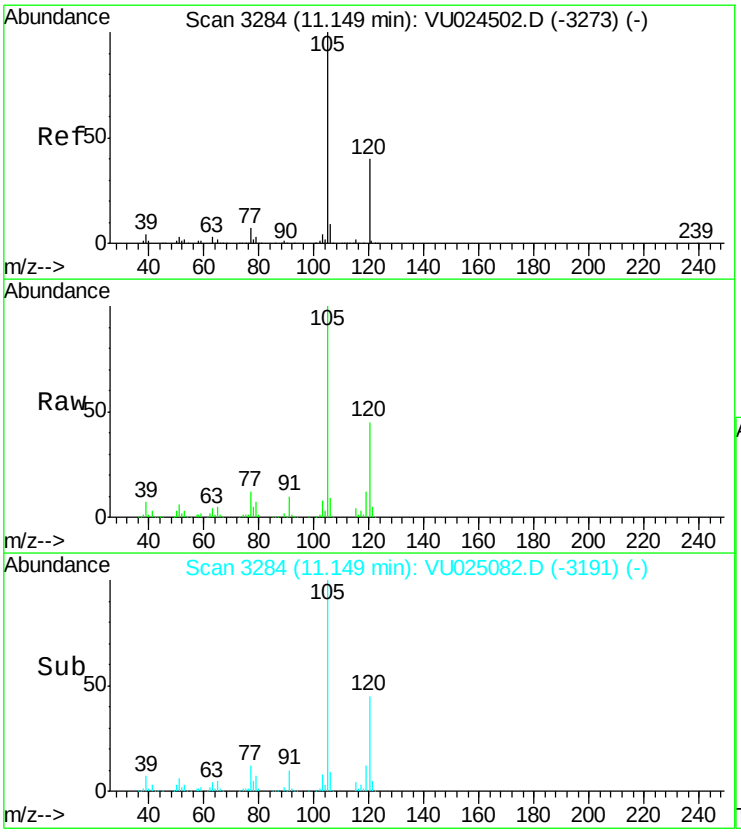
#83
tert-Butylbenzene
Concen: 23.372 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:119 Resp: 217447

Ion	Ratio	Lower	Upper
119	100		
91	59.6	29.7	89.1
134	23.5	11.6	34.7

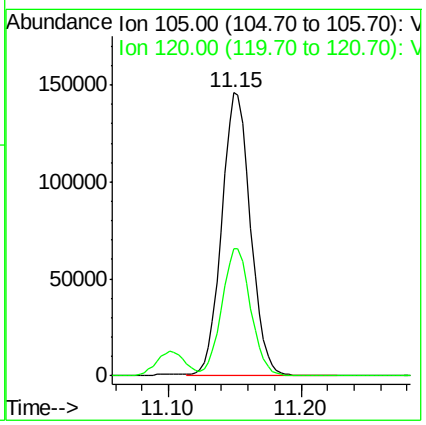


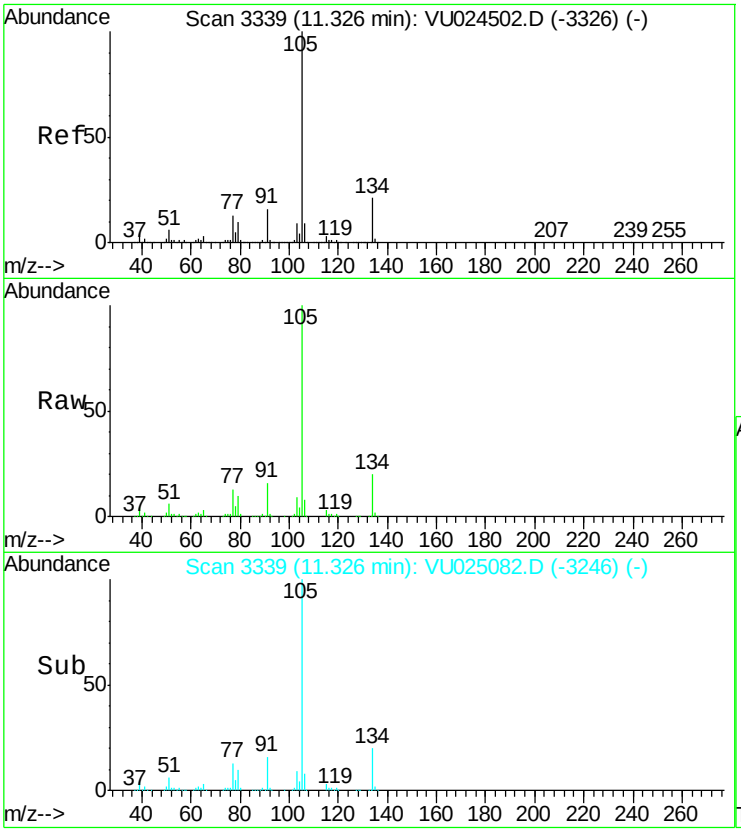


#84
1,2,4-Trimethylbenzene
Concen: 22.276 ug/l
RT: 11.15 min Scan# 3284
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:105 Resp: 219560

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.6	67.8



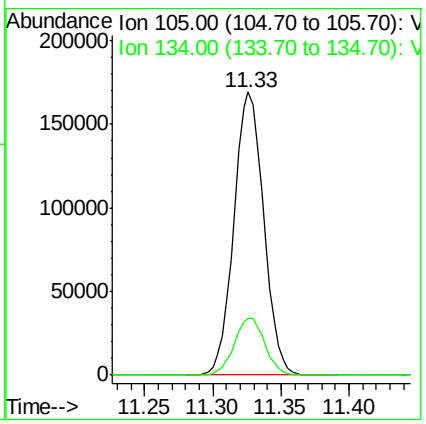


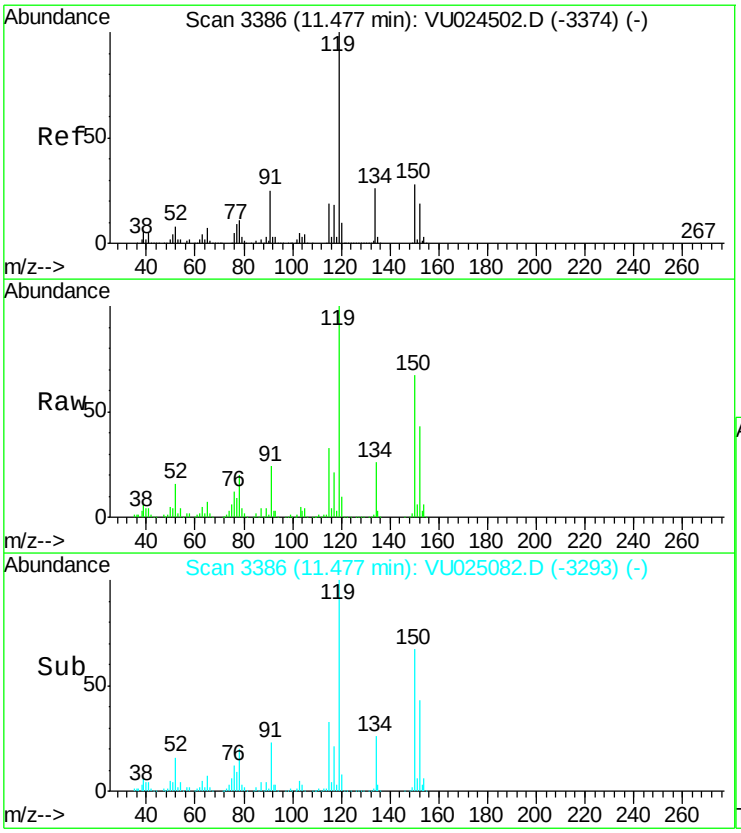
#85
sec-Butylbenzene
Concen: 22.066 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion:105 Resp: 256969

Ion	Ratio	Lower	Upper
105	100		
134	20.4	9.7	29.1

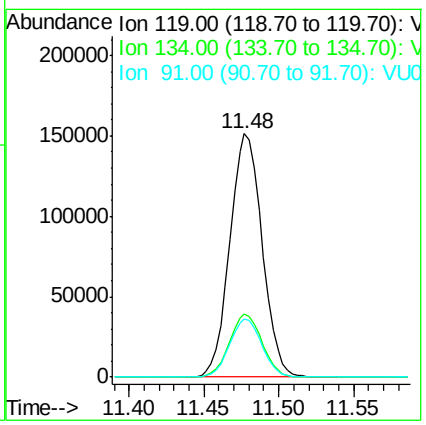


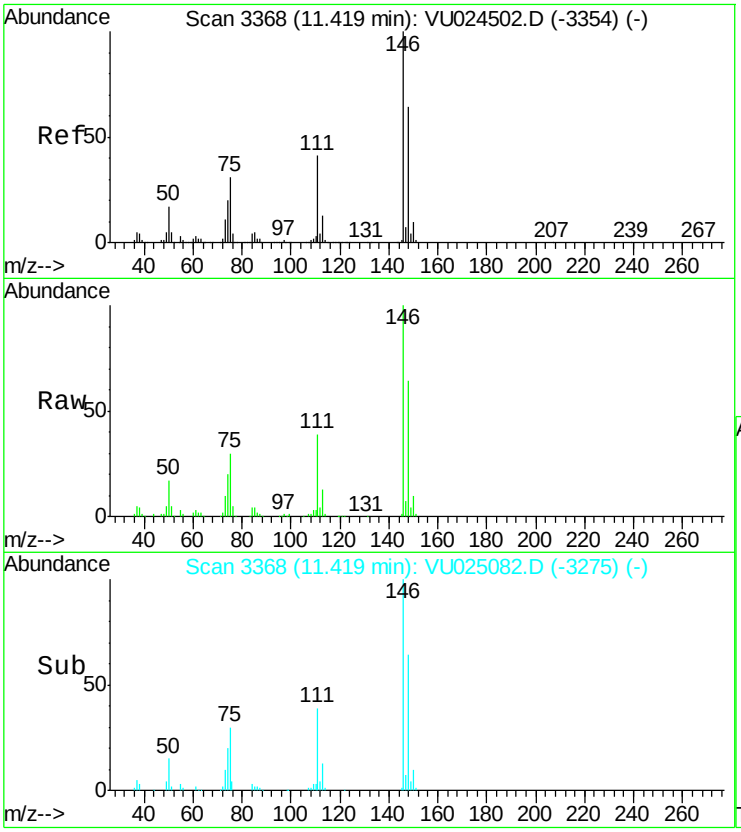


#86
p-Isopropyltoluene
Concen: 21.824 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:119 Resp: 227626

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.9	38.6
91	24.0	12.0	36.1



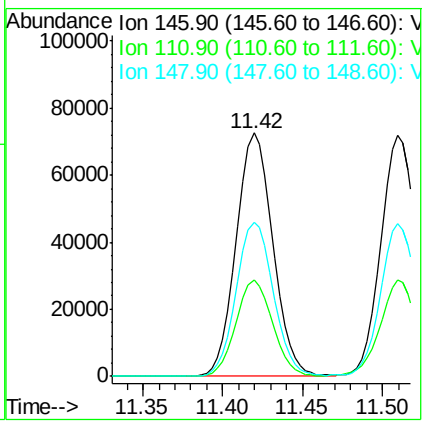


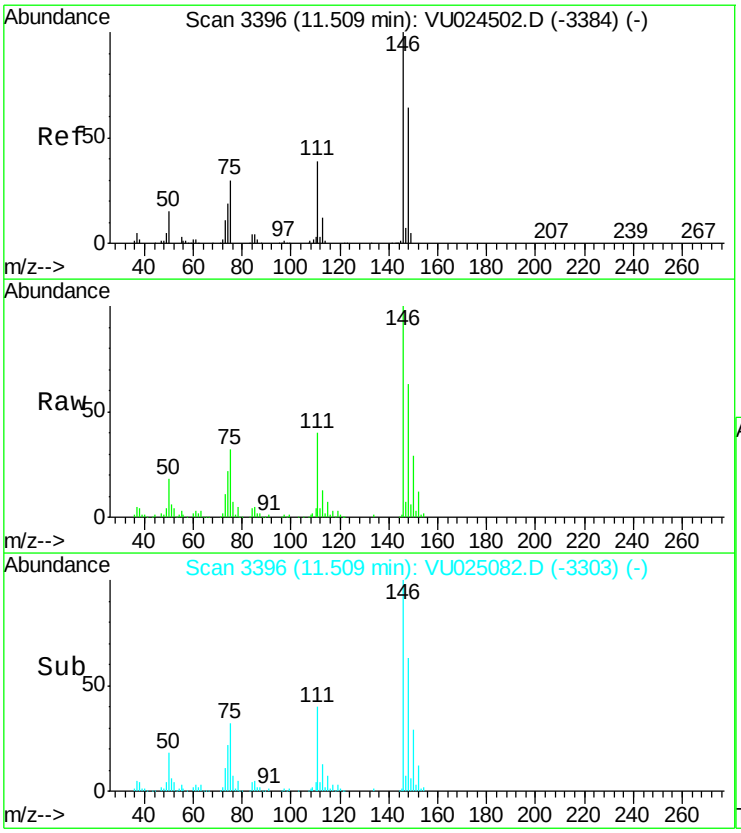
#87
1,3-Dichlorobenzene
Concen: 21.768 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion:146 Resp: 113611

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.0	60.0
148	64.0	32.1	96.5

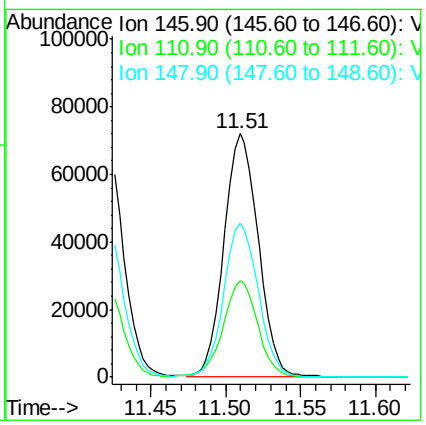


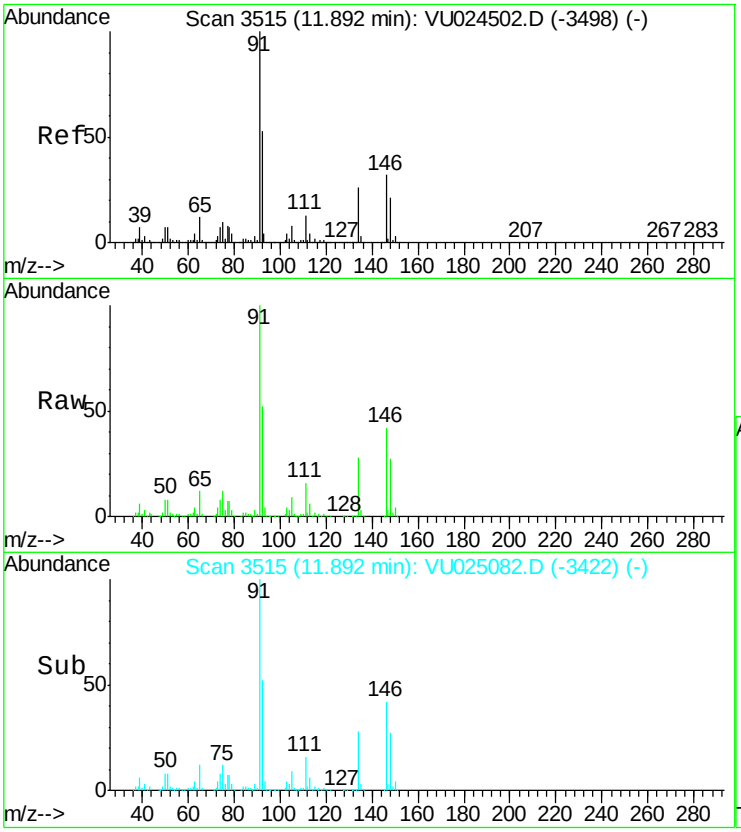


#88
1,4-Dichlorobenzene
Concen: 21.861 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:146 Resp: 114838

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.5	58.5
148	64.2	32.4	97.0



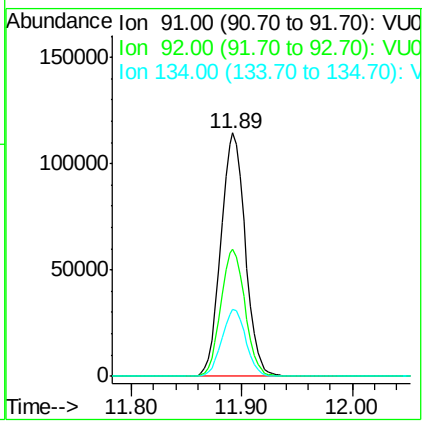


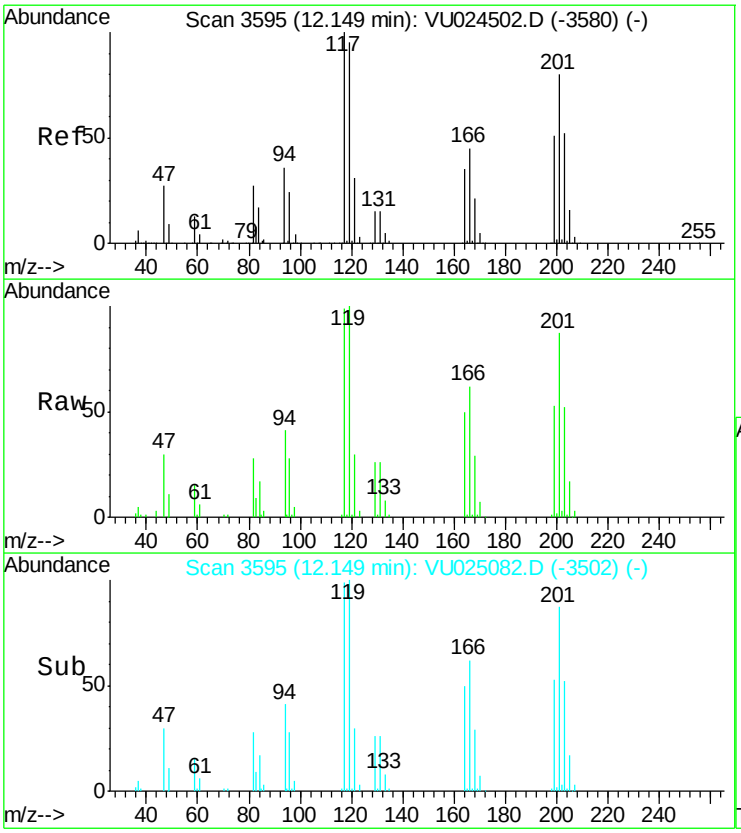
#89
n-Butylbenzene
Concen: 18.952 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument : MSVOA_U
ClientSampleId : VU0630WBS01

Tgt Ion: 91 Resp: 175492

Ion	Ratio	Lower	Upper
91	100		
92	51.8	25.6	76.8
134	27.0	12.3	36.8

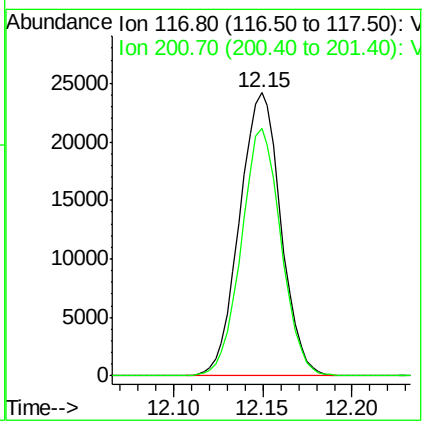


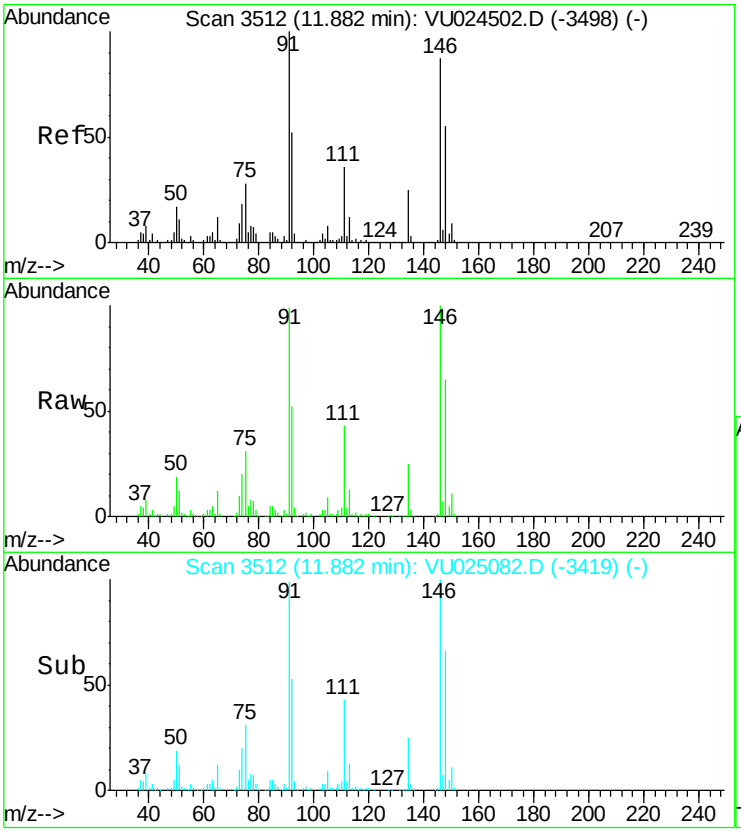


#90
Hexachloroethane
Concen: 19.221 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:117 Resp: 39107

Ion	Ratio	Lower	Upper
117	100		
201	84.0	41.1	123.3



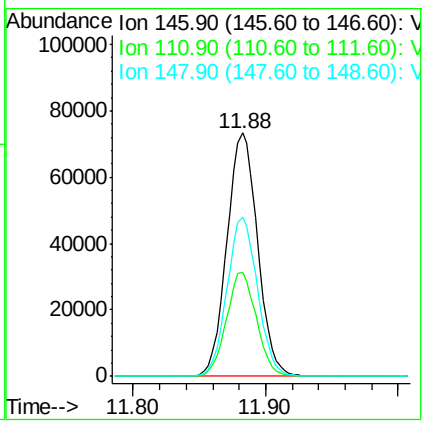


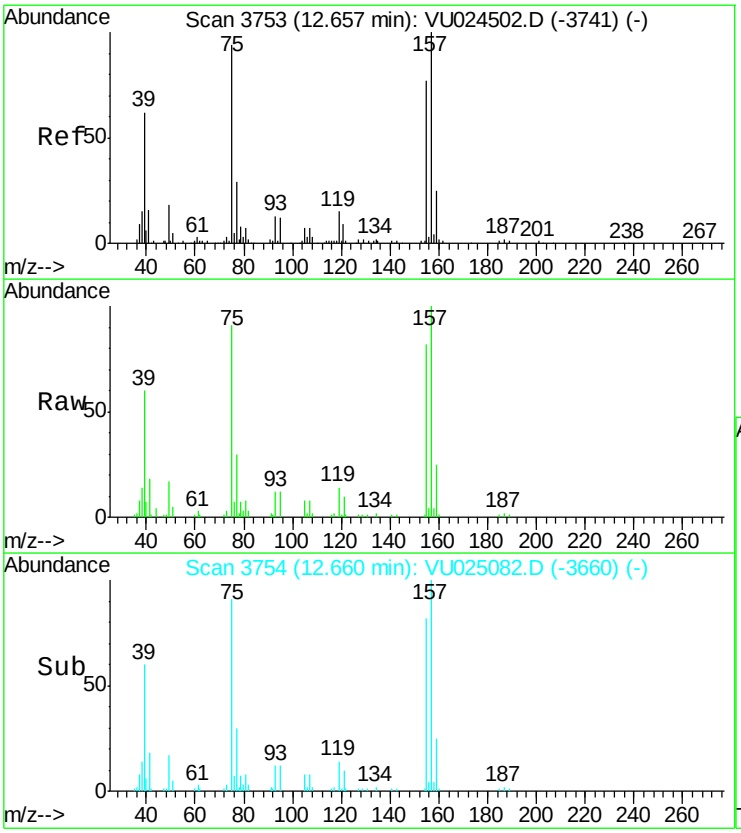
#91
1,2-Dichlorobenzene
Concen: 22.518 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion:146 Resp: 117719

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.5	61.6
148	64.8	31.9	95.7

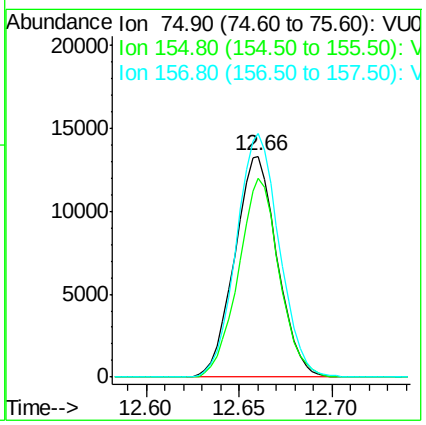


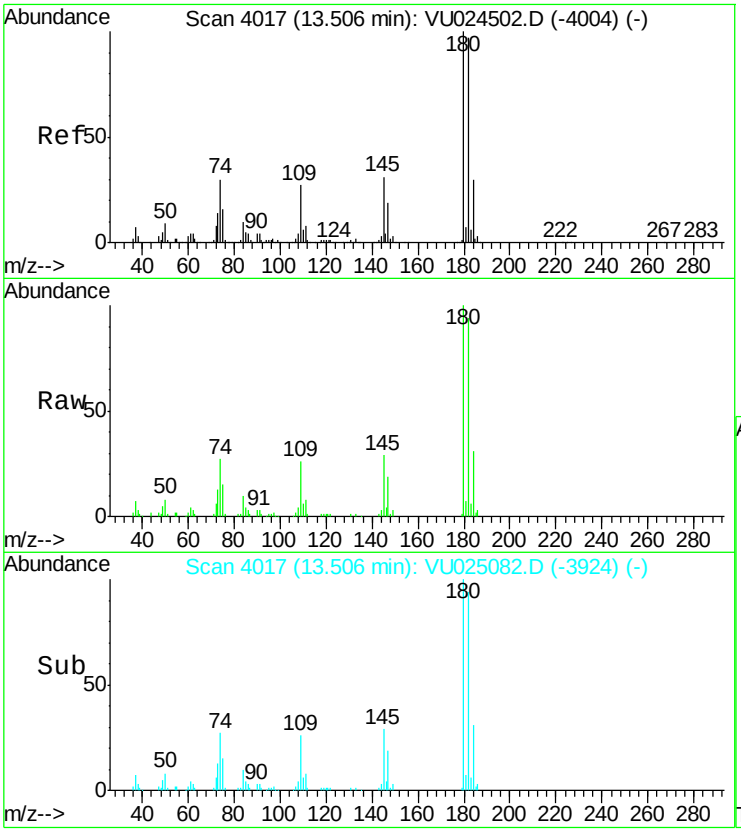


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.538 ug/l
RT: 12.66 min Scan# 3754
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion: 75 Resp: 21191

Ion	Ratio	Lower	Upper
75	100		
155	86.1	40.4	121.2
157	111.0	52.3	156.8



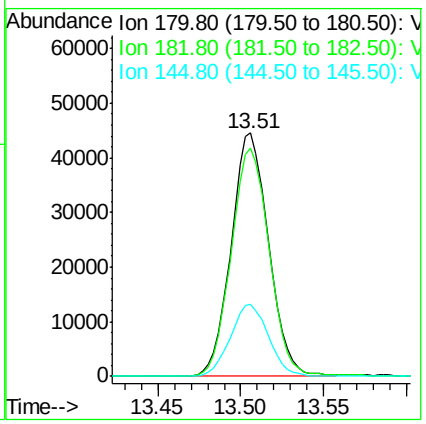


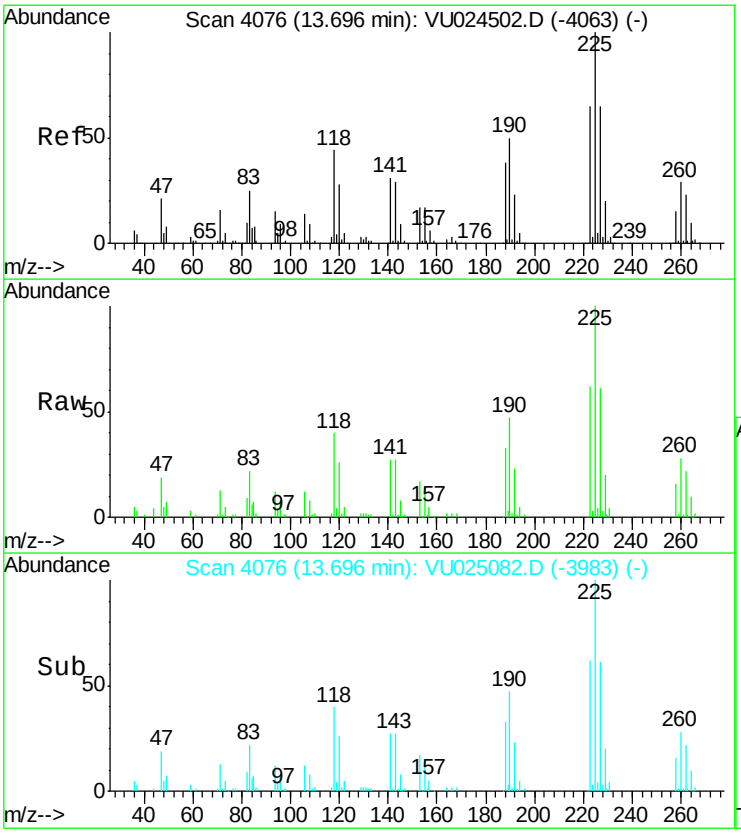
#93
1,2,4-Trichlorobenzene
Concen: 21.736 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion:180 Resp: 70169

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.0	144.2
145	30.0	14.7	44.1

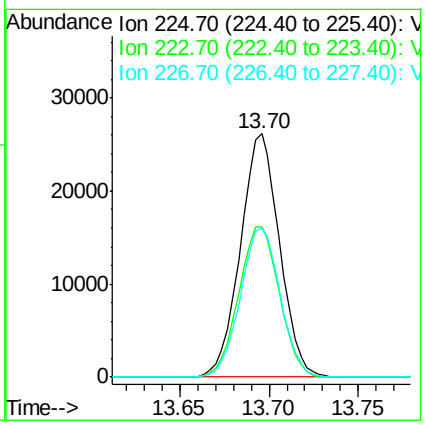


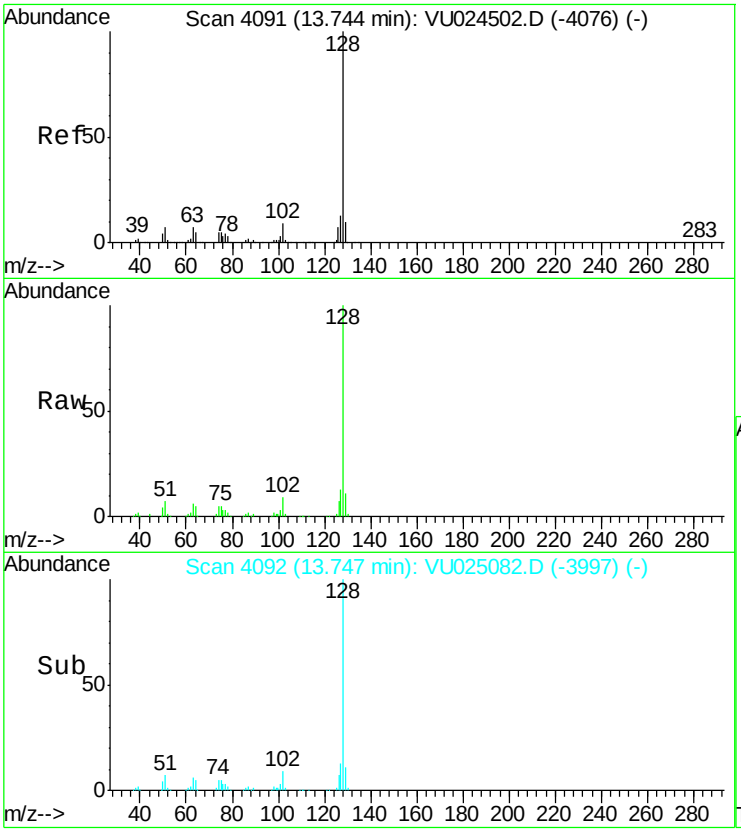


#94
Hexachlorobutadiene
Concen: 22.063 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:225 Resp: 40088

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.3	93.8
227	62.3	31.8	95.4



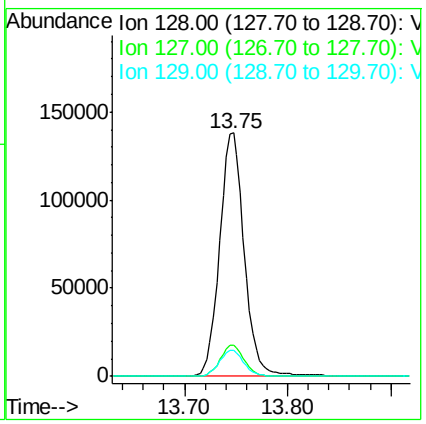


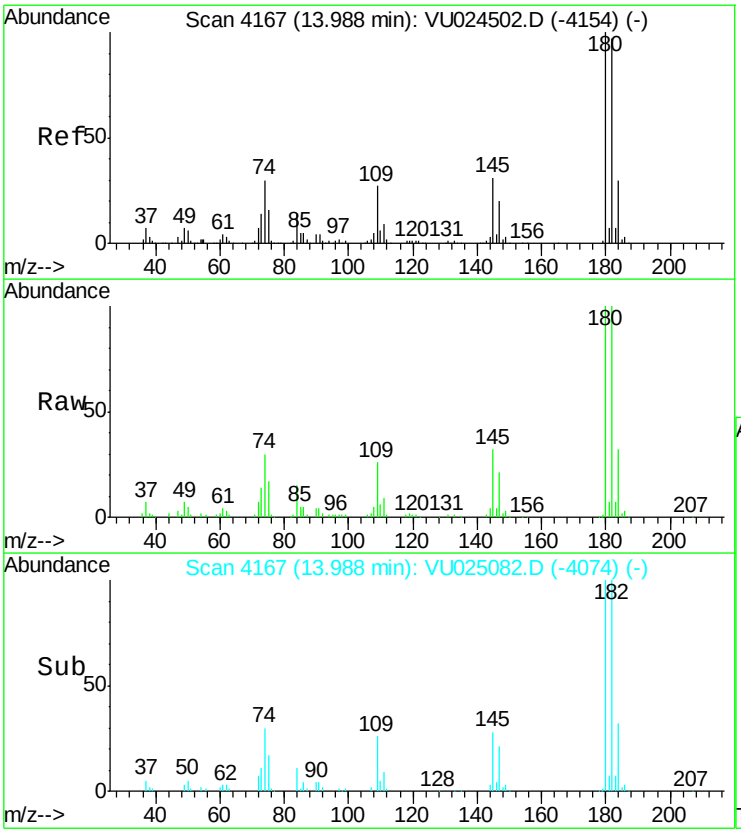
#95
Naphthalene
Concen: 21.856 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Instrument :
MSVOA_U
ClientSampleId :
VU0630WBS01

Tgt Ion:128 Resp: 229434

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.6	16.0
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 22.911 ug/l
RT: 13.99 min Scan# 4167
Delta R.T. 0.00 min
Lab File: VU025082.D
Acq: 30 Jun 2018 12:44

Tgt Ion:180 Resp: 73698

Ion	Ratio	Lower	Upper
180	100		
182	97.5	47.9	143.7
145	31.3	15.4	46.1