Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027015.D
Acq On : 22 Sep 2018 15:01
Operator : MD/SY
Sample : VU0922WBS03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Quant Time: Sep 24 02:50:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	89410	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	149134	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	145852	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	77516	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	84704	47.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.14%			
35) Dibromofluoromethane	4.88	113	59754	46.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.44%			
50) Toluene-d8	7.57	98	228149	46.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.62%			
62) 4-Bromofluorobenzene	10.31	95	81422	48.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	20311	17.399	ug/l	98
3) Chloromethane	1.33	50	34861	17.321	ug/l	98
4) Vinyl Chloride	1.40	62	33314	17.732	ug/l	98
5) Bromomethane	1.62	94	19054	17.810	ug/l	98
6) Chloroethane	1.69	64	21925	18.265	ug/l	100
7) Trichlorofluoromethane	1.88	101	38266	17.933	ug/l	99
8) Diethyl Ether	2.10	74	18690	18.198	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.29	101	23129	17.629	ug/l	99
10) Methyl Iodide	2.41	142	24088	14.803	ug/l	99
11) Tert butyl alcohol	2.83	59	38875	94.251	ug/l	99
12) 1,1-Dichloroethene	2.28	96	22150	17.937	ug/l	95
13) Acrolein	2.19	56	19863	89.334	ug/l	100
14) Allyl chloride	2.59	41	48301	19.285	ug/l	96
15) Acrylonitrile	2.94	53	97224	93.524	ug/l	98
16) Acetone	2.32	43	104318	99.119	ug/l	99
17) Carbon Disulfide	2.48	76	68376	16.997	ug/l	99
18) Methyl Acetate	2.61	43	49356	19.270	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	86751	19.117	ug/l	99
20) Methylene Chloride	2.70	84	28291	17.554	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	23666	17.950	ug/l	98
22) Diisopropyl ether	3.57	45	107327	20.034	ug/l	99
23) Vinyl Acetate	3.52	43	446351	97.743	ug/l	99
24) 1,1-Dichloroethane	3.45	63	55856	18.931	ug/l	100
25) 2-Butanone	4.26	43	143798	95.086	ug/l	99
26) 2,2-Dichloropropane	4.23	77	43721	19.000	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	27915	18.748	ug/l	98
28) Bromochloromethane	4.55	49	29548	20.775	ug/l	95
29) Tetrahydrofuran	4.64	42	89065	97.356	ug/l	97
30) Chloroform	4.68	83	50204	18.331	ug/l	98
31) Cyclohexane	5.00	56	50615	18.509	ug/l	94
32) 1,1,1-Trichloroethane	4.92	97	41221	18.851	ug/l	98
36) 1,1-Dichloropropene	5.14	75	37703	18.943	ug/l	98
37) Ethyl Acetate	4.38	43	48783	18.105	ug/l	98
38) Carbon Tetrachloride	5.14	117	34569	18.251	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027015.D
Acq On : 22 Sep 2018 15:01
Operator : MD/SY
Sample : VU0922WBS03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Quant Time: Sep 24 02:50:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	6.42	83	41796	19.323 ug/l		98
40) Benzene	5.39	78	111132	18.367 ug/l		99
41) Methacrylonitrile	4.54	41	28174	20.134 ug/l		98
42) 1,2-Dichloroethane	5.41	62	43303	18.942 ug/l		99
43) Isopropyl Acetate	5.55	43	77052	19.609 ug/l		98
44) Trichloroethene	6.19	130	23406	18.171 ug/l		95
45) 1,2-Dichloropropane	6.43	63	32679	18.955 ug/l		97
46) Dibromomethane	6.56	93	18605	17.868 ug/l		99
47) Bromodichloromethane	6.76	83	37798	17.953 ug/l		98
48) Methyl methacrylate	6.62	41	37550	18.214 ug/l		99
49) 1,4-Dioxane	6.61	88	16323	383.234 ug/l		99
51) 4-Methyl-2-Pentanone	7.46	43	258324	97.746 ug/l		99
52) Toluene	7.64	92	64777	18.677 ug/l		97
53) t-1,3-Dichloropropene	7.88	75	43404	19.187 ug/l		100
54) cis-1,3-Dichloropropene	7.27	75	46511	18.700 ug/l		100
55) 1,1,2-Trichloroethane	8.07	97	27464	18.688 ug/l		98
56) Ethyl methacrylate	8.02	69	42312	18.059 ug/l		99
57) 1,3-Dichloropropane	8.24	76	52113	19.066 ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	128247	91.761 ug/l		99
59) 2-Hexanone	8.36	43	197455	95.447 ug/l		100
60) Dibromochloromethane	8.48	129	26531	18.405 ug/l		100
61) 1,2-Dibromoethane	8.59	107	27489	17.978 ug/l		98
64) Tetrachloroethene	8.23	164	20056	17.845 ug/l		93
65) Chlorobenzene	9.12	112	68842	17.801 ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	23861	17.913 ug/l		99
67) Ethyl Benzene	9.25	91	118554	18.643 ug/l		99
68) m/p-Xylenes	9.38	106	89125	35.587 ug/l		99
69) o-Xylene	9.78	106	43042	19.103 ug/l		99
70) Styrene	9.79	104	69737	17.786 ug/l		99
71) Bromoform	9.96	173	18547	18.006 ug/l	#	99
73) Isopropylbenzene	10.17	105	114724	19.456 ug/l		99
74) N-amyl acetate	10.02	43	64187	18.806 ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	47559	17.542 ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	55746	23.672 ug/l		83
77) Bromobenzene	10.45	156	25964	18.019 ug/l		95
78) n-propylbenzene	10.59	91	136531	19.569 ug/l		98
79) 2-Chlorotoluene	10.66	91	84010	19.170 ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	96400	19.805 ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	55746	75.755 ug/l	#	100
82) 4-Chlorotoluene	10.77	91	94152	19.160 ug/l		99
83) tert-Butylbenzene	11.10	119	91029	18.916 ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	98393	19.863 ug/l		99
85) sec-Butylbenzene	11.32	105	114173	19.436 ug/l		100
86) p-Isopropyltoluene	11.48	119	96247	18.065 ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	47669	17.778 ug/l		98
88) 1,4-Dichlorobenzene	11.51	146	48213	16.498 ug/l		98
89) n-Butylbenzene	11.89	91	84720	17.489 ug/l		98
90) Hexachloroethane	12.15	117	18728	17.532 ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	48929	17.178 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	9789	17.699 ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

Quantitation Report (Not Reviewed)

Data File : VU027015.D
Acq On : 22 Sep 2018 15:01
Operator : MD/SY
Sample : VU0922WBS03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Quant Time: Sep 24 02:50:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	27843	16.963 ug/l	98
94) Hexachlorobutadiene	13.69	225	15298	17.615 ug/l	98
95) Naphthalene	13.75	128	99124	16.613 ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	31826	18.081 ug/l	99

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

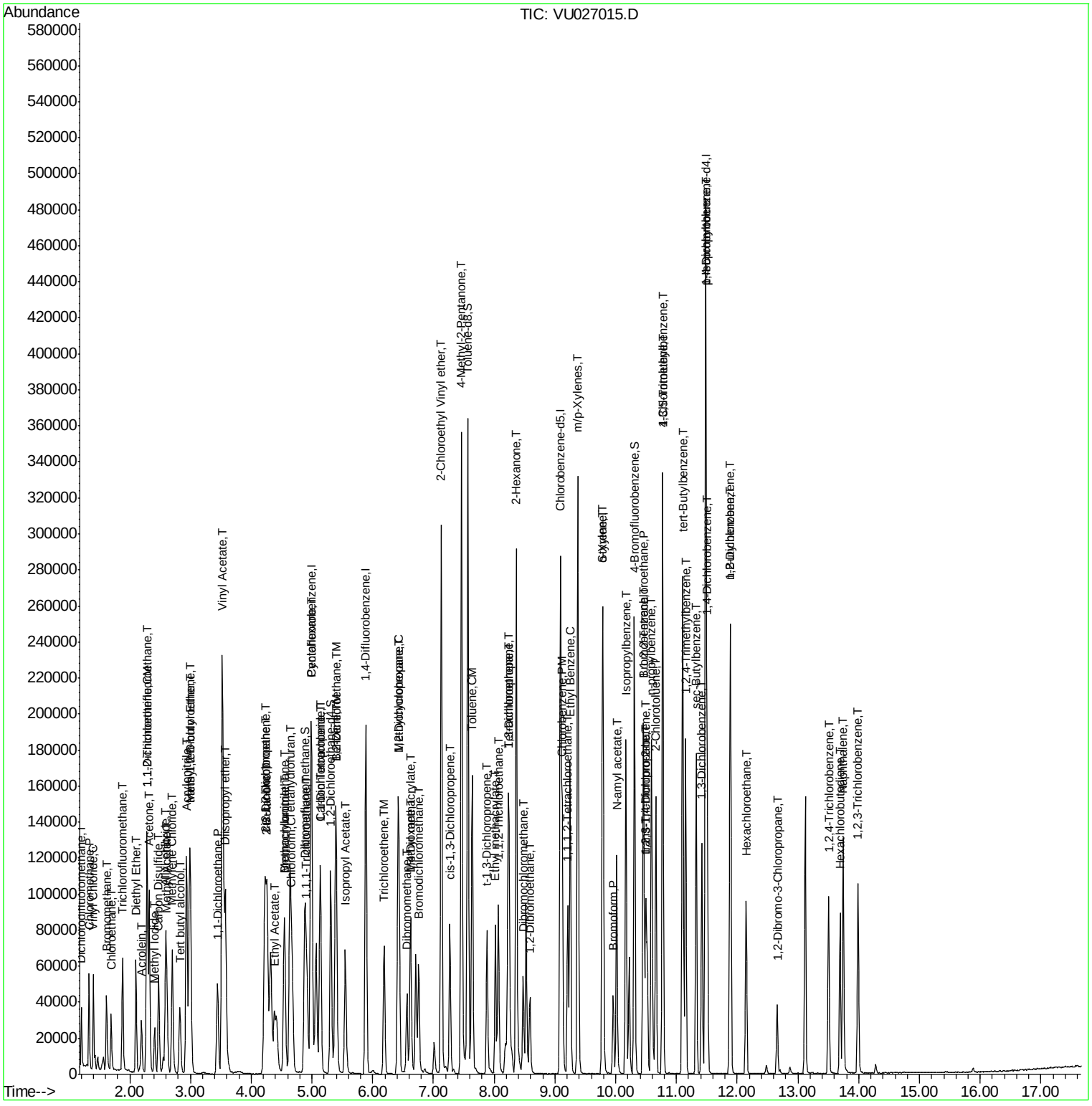
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092218\

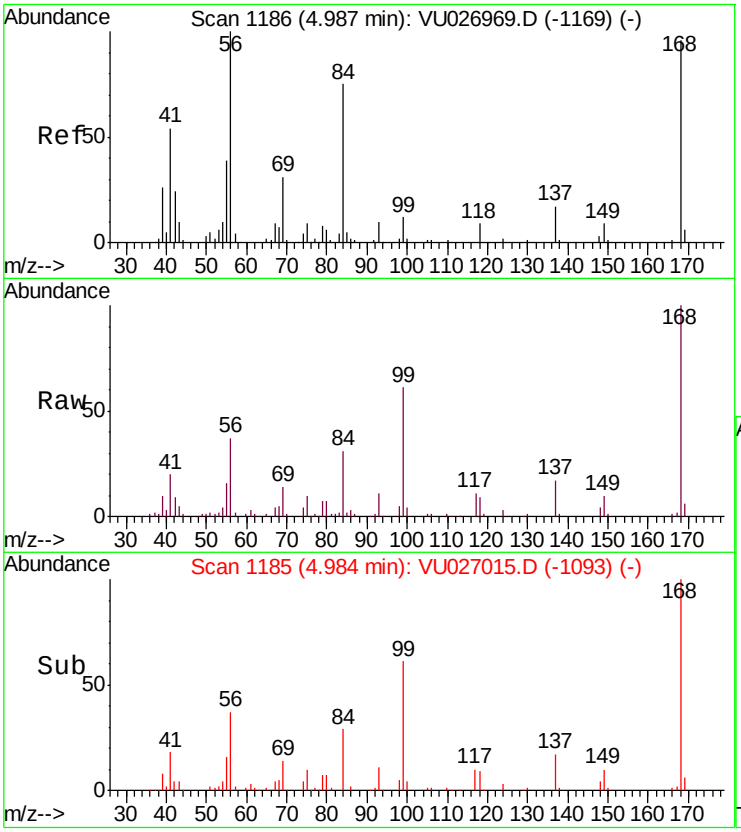
Quantitation Report (Not Reviewed)

Data File : VU027015.D
Acq On : 22 Sep 2018 15:01
Operator : MD/SY
Sample : VU0922WBS03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Quant Time: Sep 24 02:50:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration



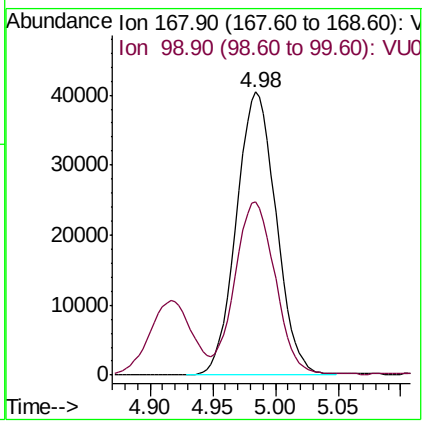


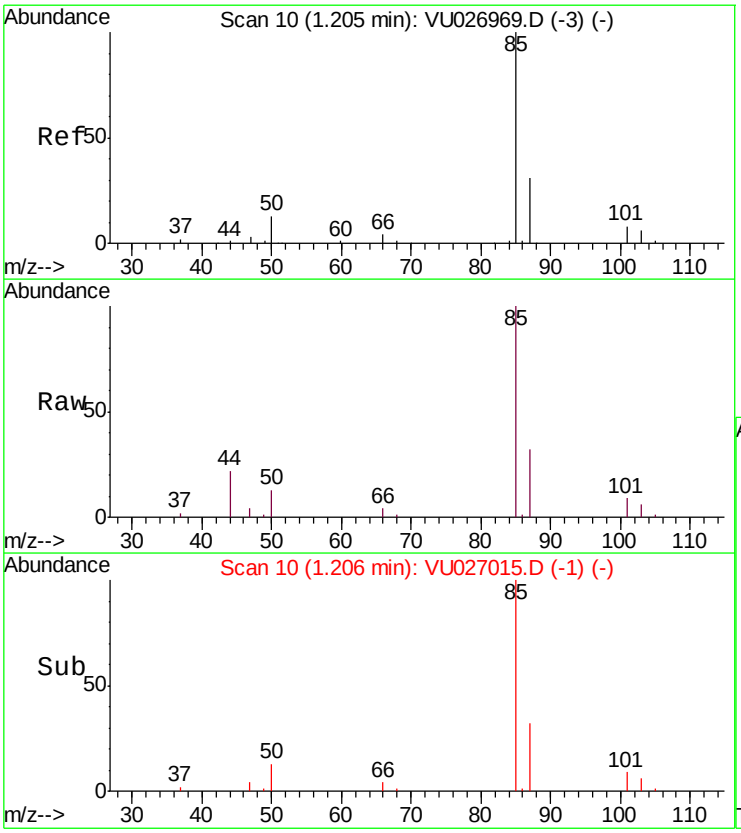
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion:168 Resp: 89410

Ion	Ratio	Lower	Upper
168	100		
99	60.4	48.1	72.1

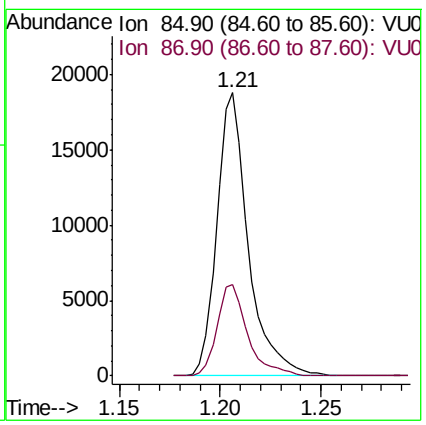


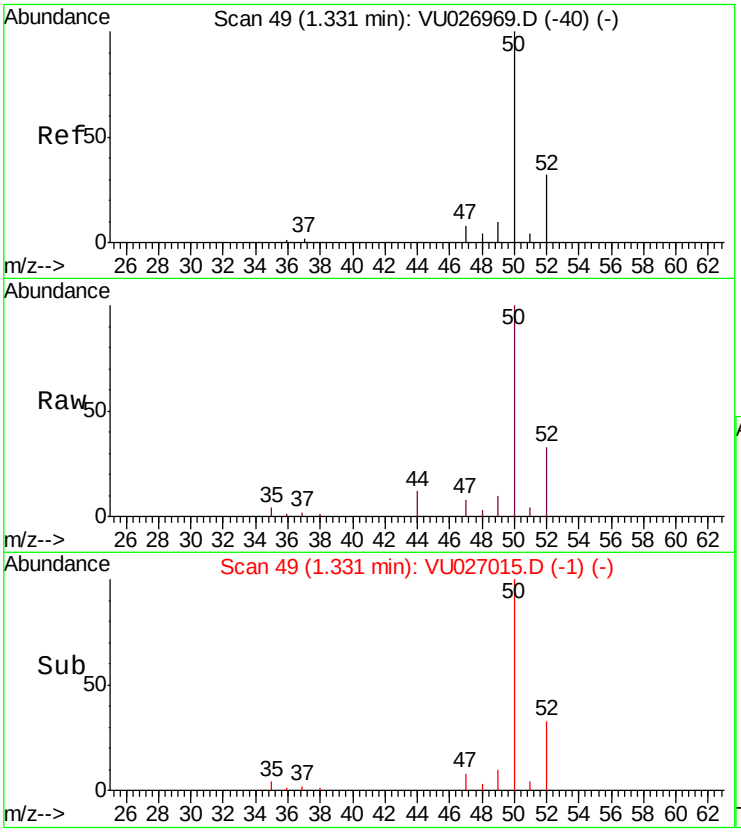


#2
Dichlorodifluoromethane
Concen: 17.399 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 85 Resp: 20311

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.6	46.7



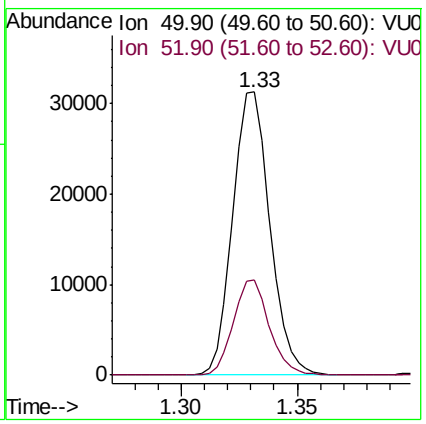


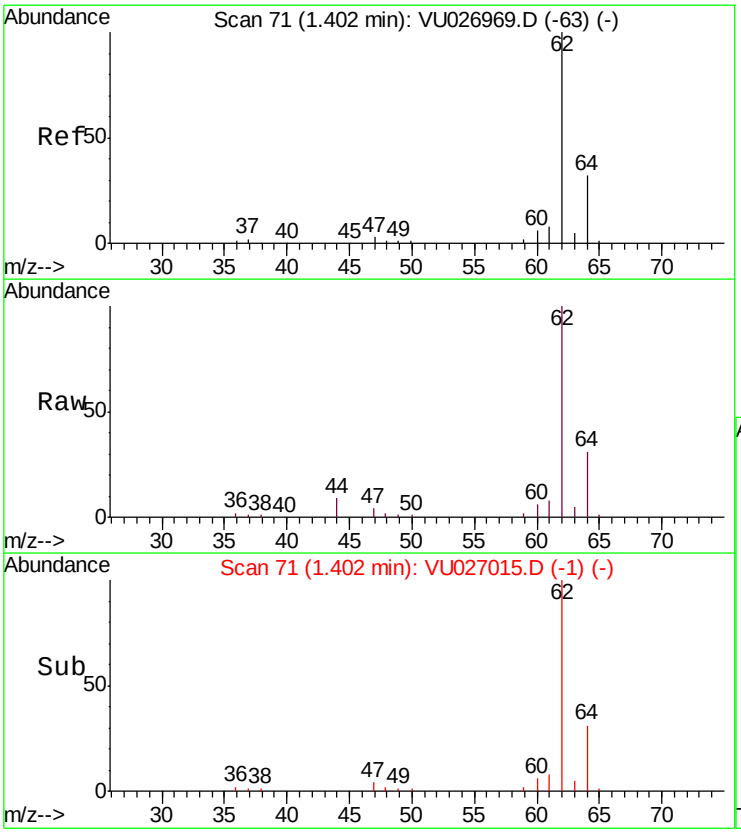
#3
Chloromethane
Concen: 17.321 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 50 Resp: 34861

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.9	38.9

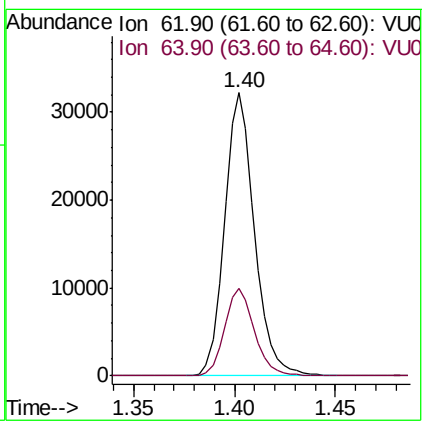


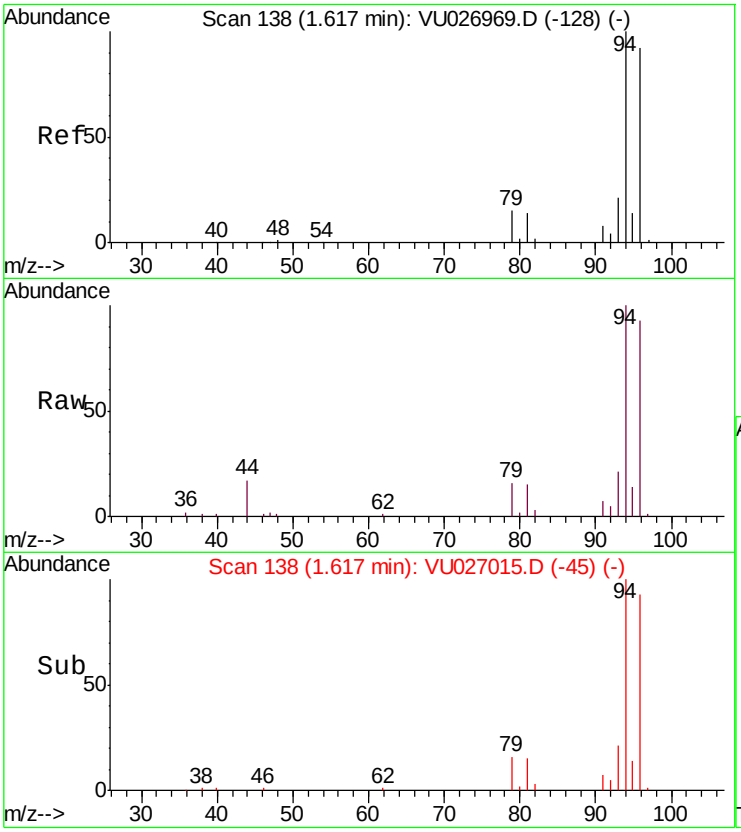


#4
Vinyl Chloride
Concen: 17.732 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 62 Resp: 33314

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.5	38.3



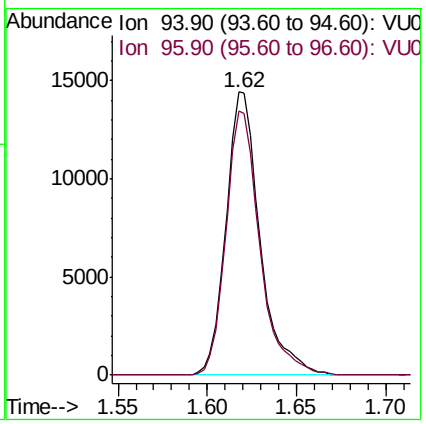


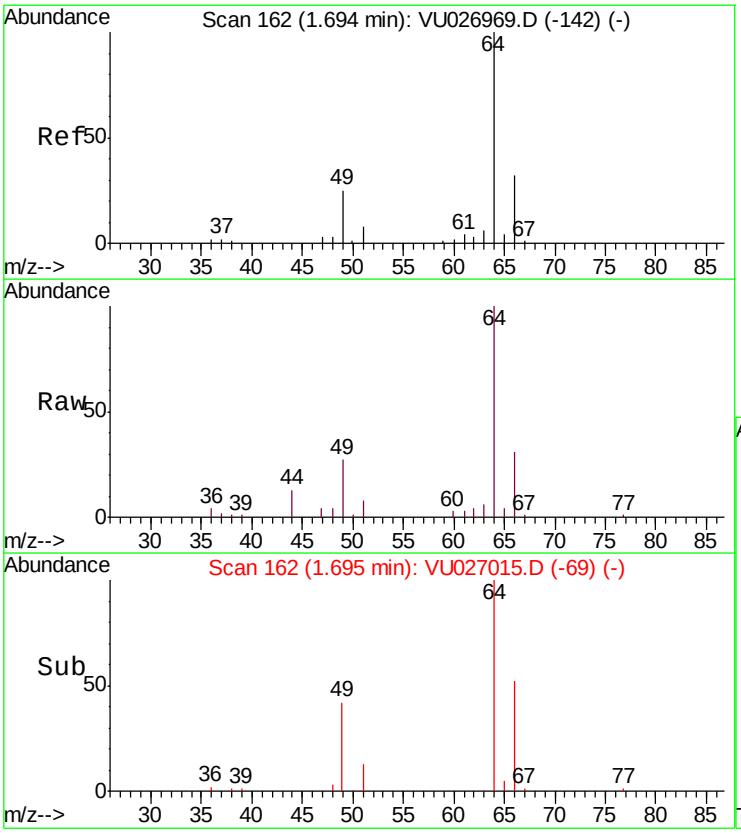
#5
Bromomethane
Concen: 17.810 ug/l
RT: 1.62 min Scan# 138
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 94 Resp: 19054

Ion	Ratio	Lower	Upper
94	100		
96	93.2	73.2	109.8

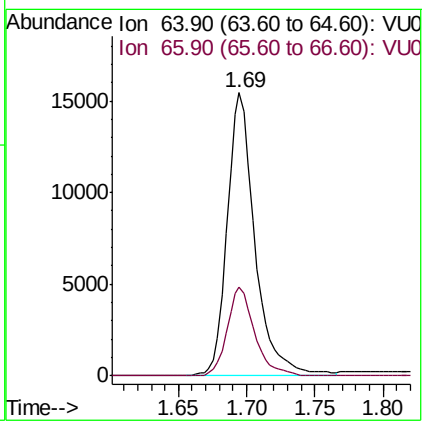


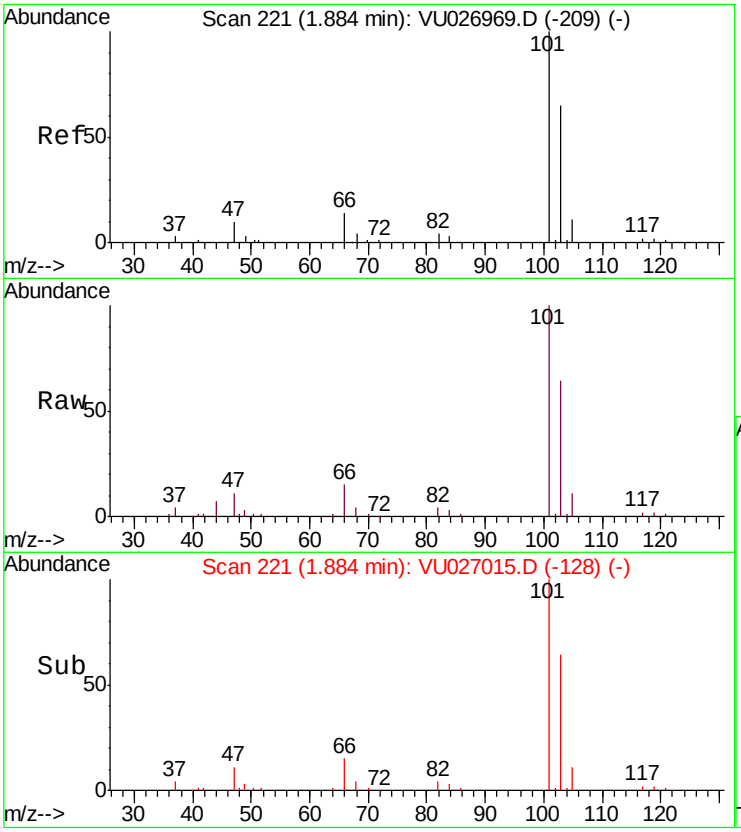


#6
Chloroethane
Concen: 18.265 ug/l
RT: 1.69 min Scan# 162
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 64 Resp: 21925

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.3	37.9



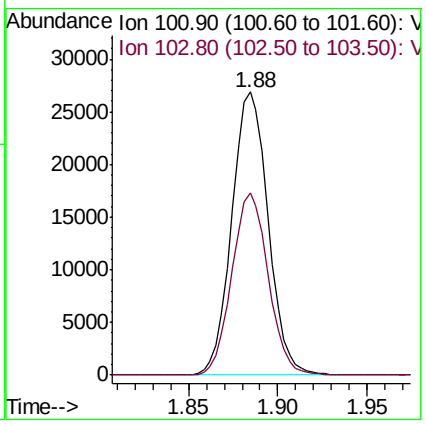


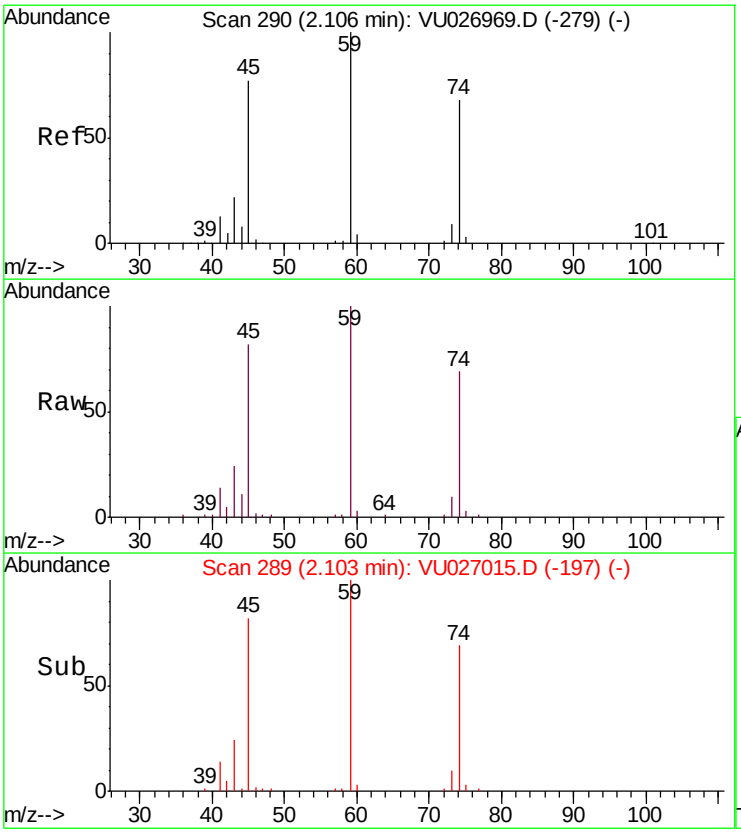
#7
Trichlorofluoromethane
Concen: 17.933 ug/l
RT: 1.88 min Scan# 221
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion:101 Resp: 38266

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.2	78.2

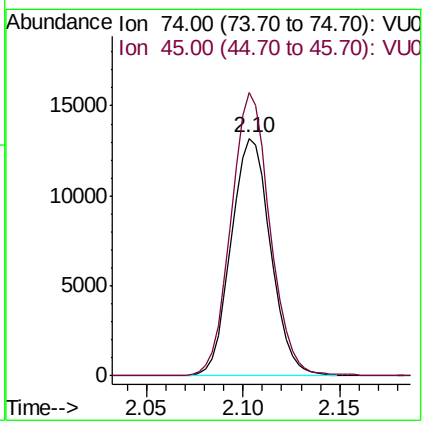


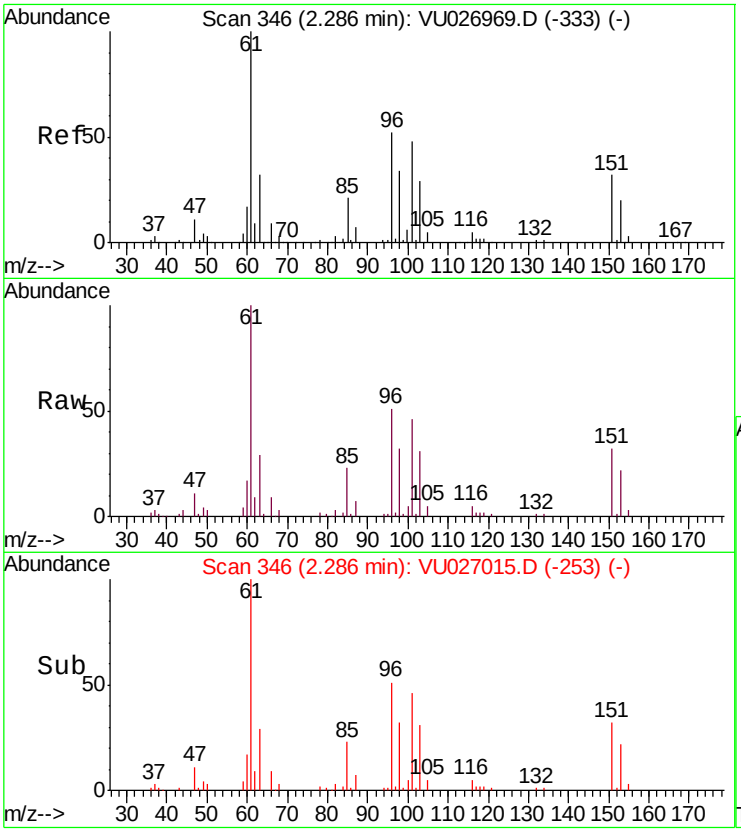


#8
Diethyl Ether
Concen: 18.198 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 74 Resp: 18690

Ion	Ratio	Lower	Upper
74	100		
45	118.5	56.9	170.7



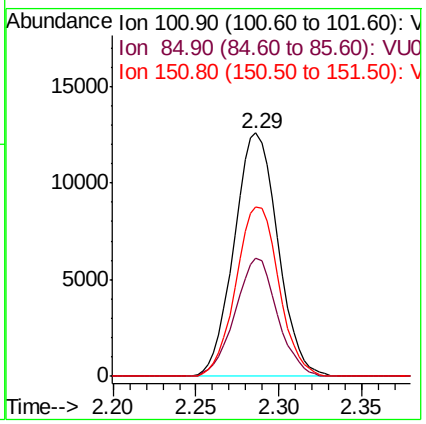


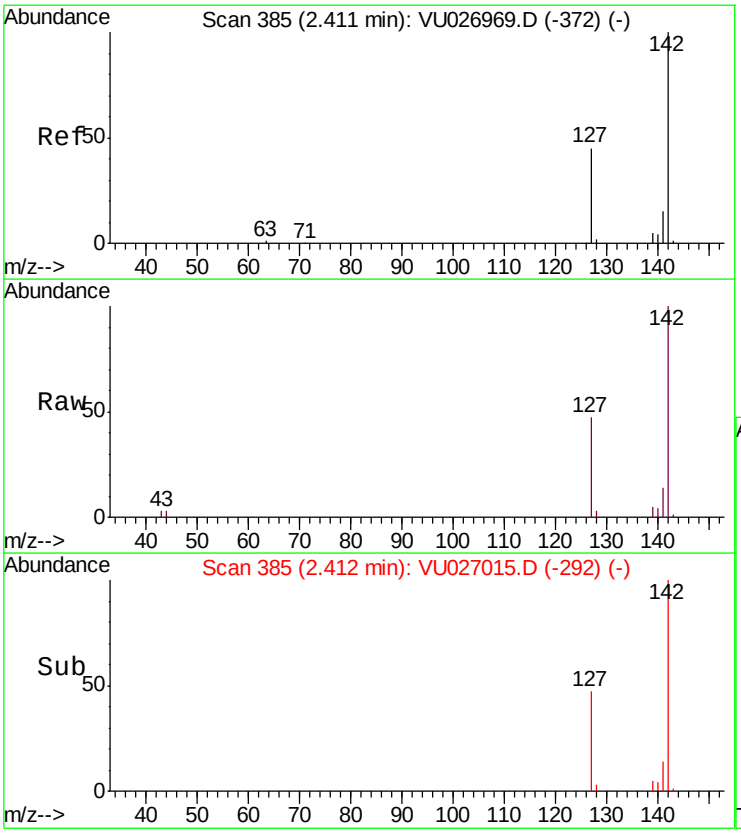
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.629 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:101 Resp: 23129

Ion	Ratio	Lower	Upper
101	100		
85	46.7	36.2	54.2
151	68.3	54.5	81.7

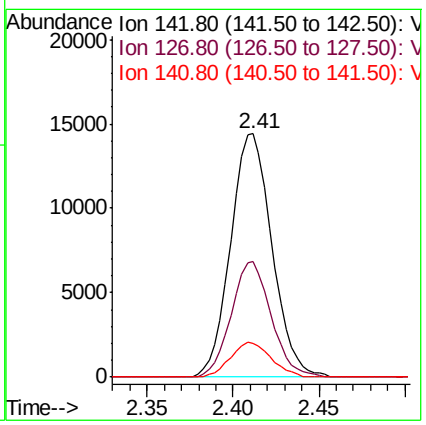


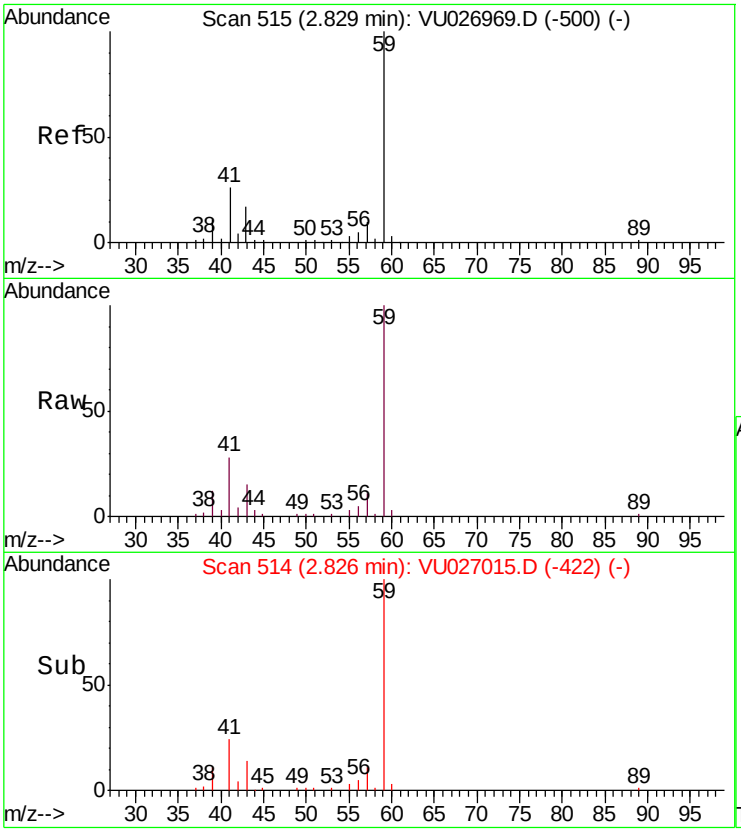


#10
Methyl Iodide
Concen: 14.803 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:142 Resp: 24088

Ion	Ratio	Lower	Upper
142	100		
127	45.6	36.7	55.1
141	13.9	11.8	17.6



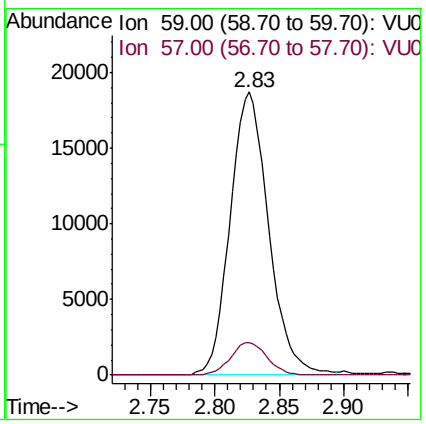


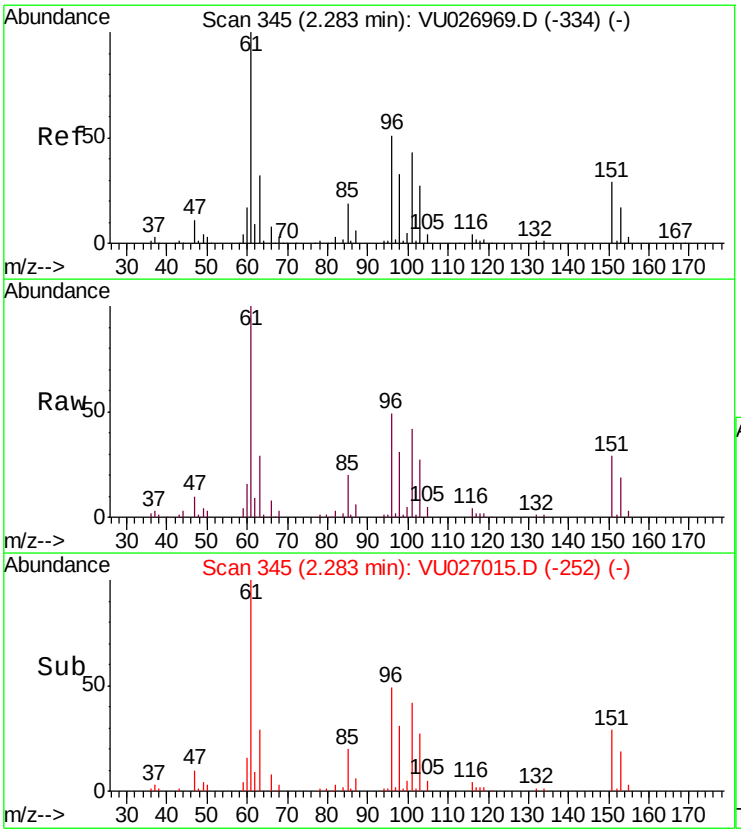
#11
Tert butyl alcohol
Concen: 94.251 ug/l
RT: 2.83 min Scan# 514
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 59 Resp: 38875

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.5	12.7

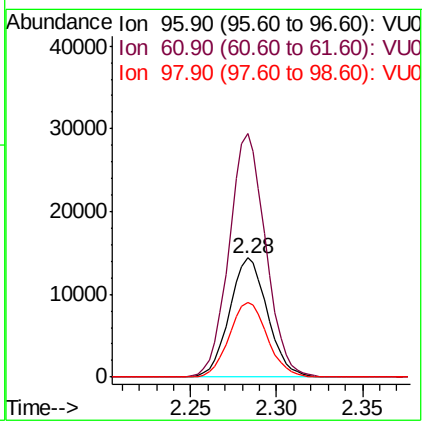


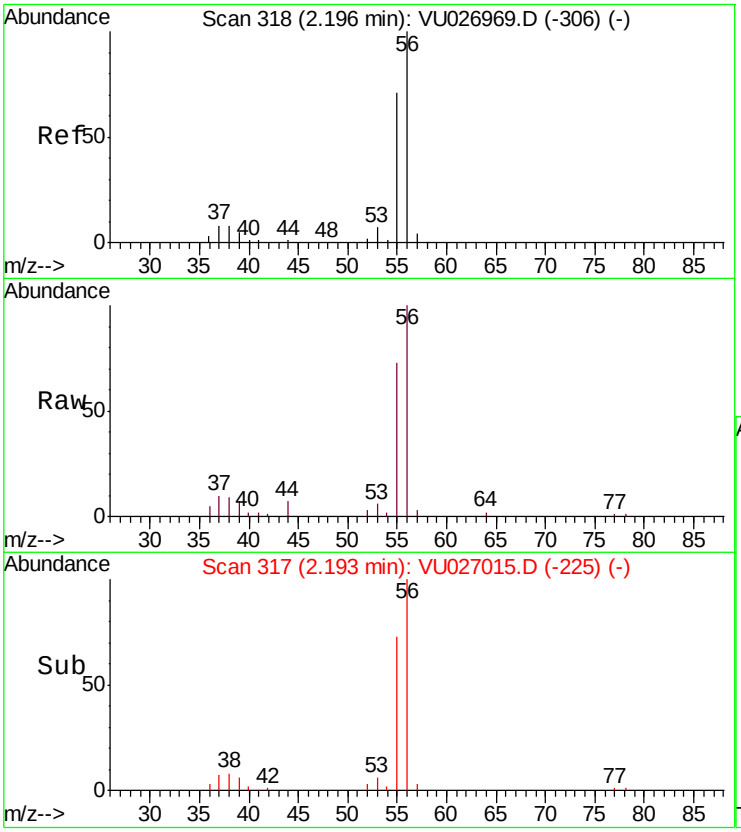


#12
1,1-Dichloroethene
Concen: 17.937 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 96 Resp: 22150

Ion	Ratio	Lower	Upper
96	100		
61	204.8	156.1	234.1
98	62.9	51.4	77.0



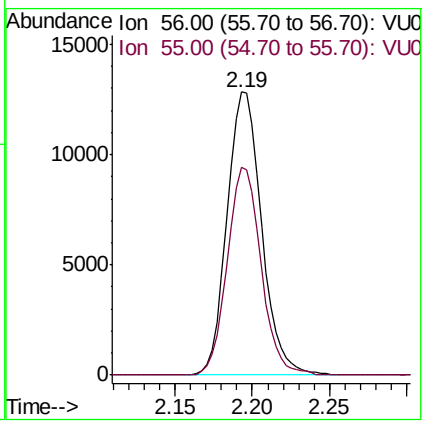


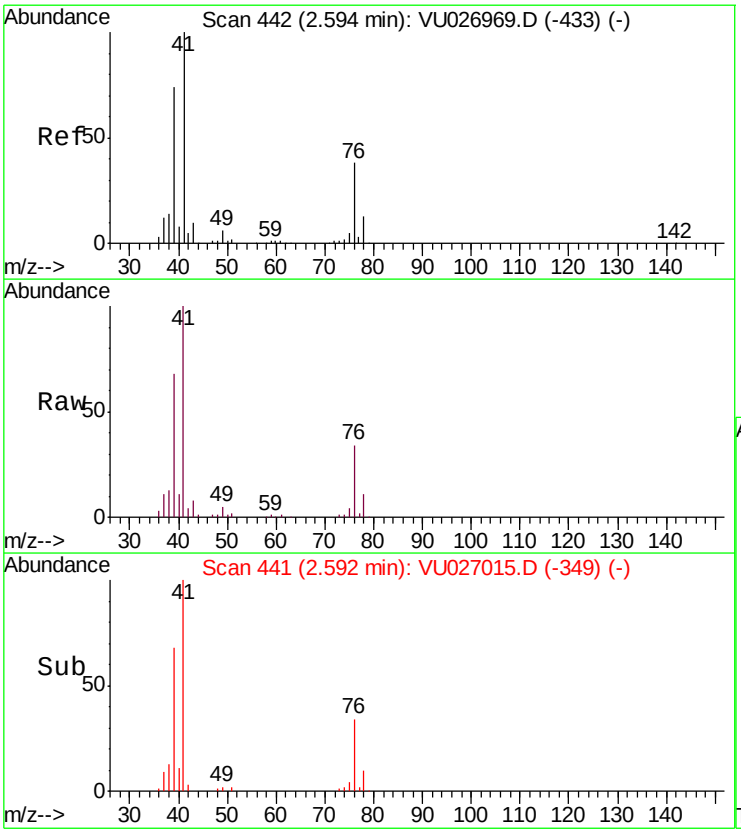
#13
Acrolein
Concen: 89.334 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 56 Resp: 19863

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.1	85.7

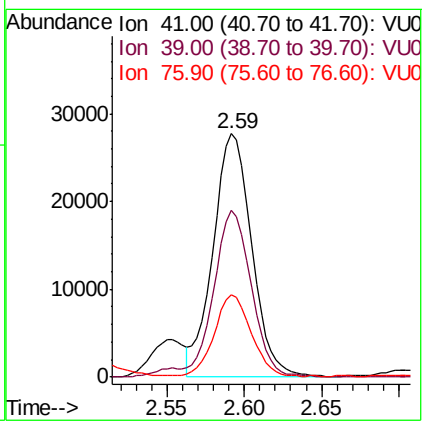


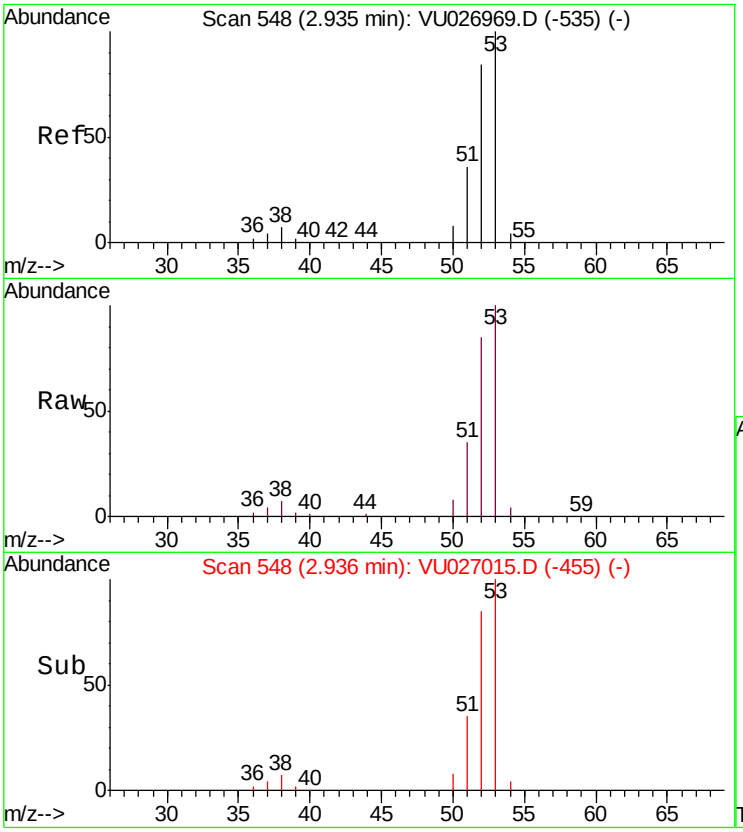


#14
Allyl chloride
Concen: 19.285 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 41 Resp: 48301

Ion	Ratio	Lower	Upper
41	100		
39	66.1	55.7	83.5
76	31.7	26.5	39.7



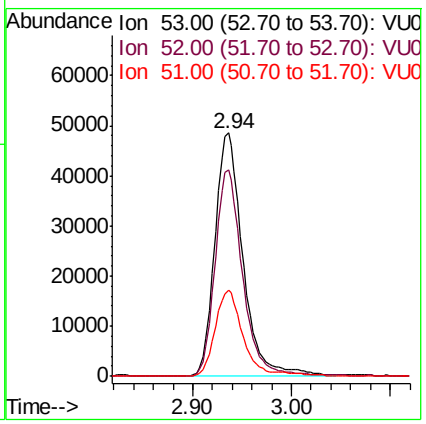


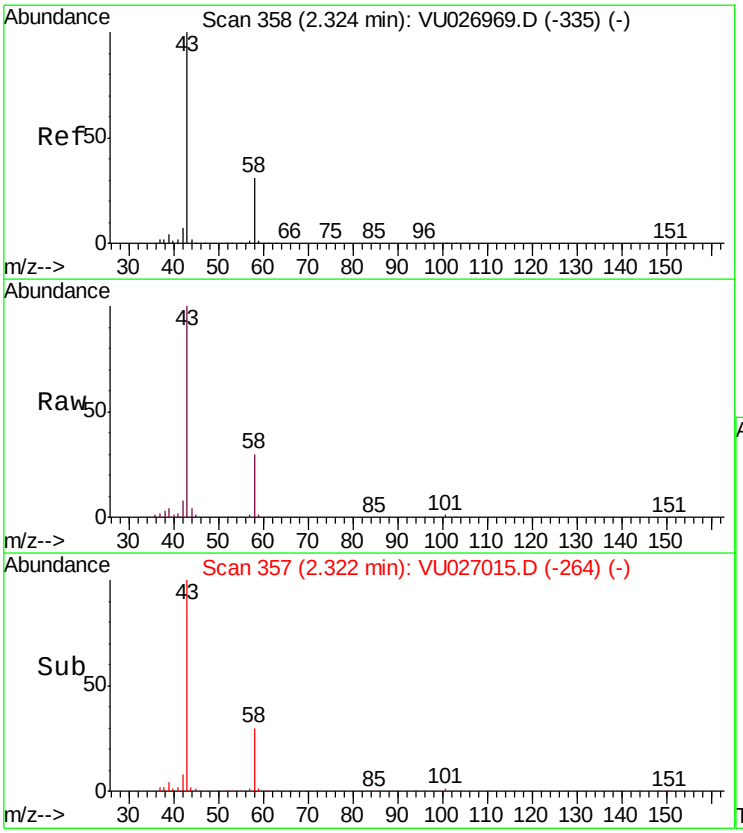
#15
Acrylonitrile
Concen: 93.524 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 53 Resp: 97224

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.7	98.5
51	36.0	27.4	41.2

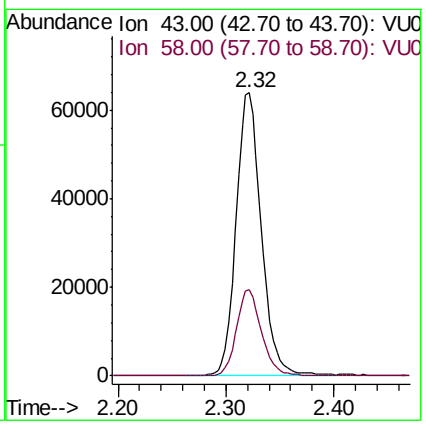


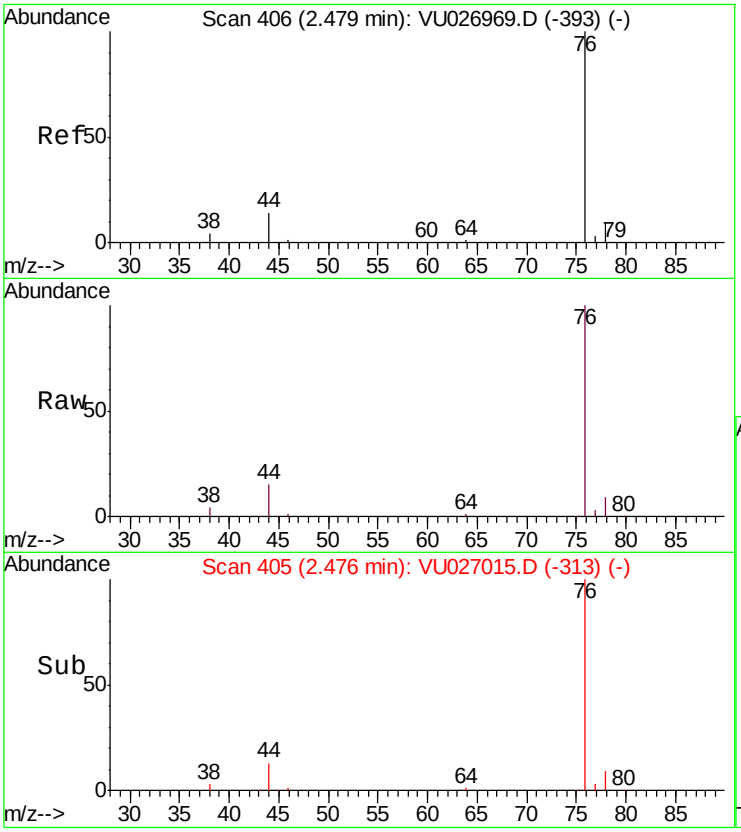


#16
Acetone
Concen: 99.119 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 43 Resp: 104318

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.6	36.8



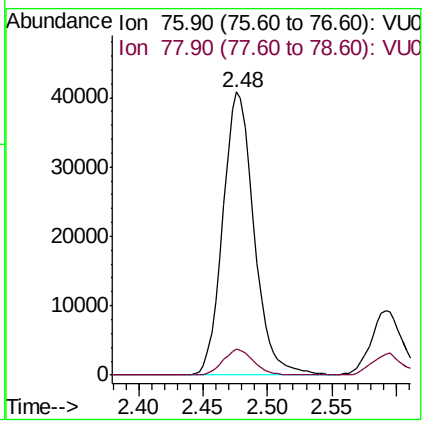


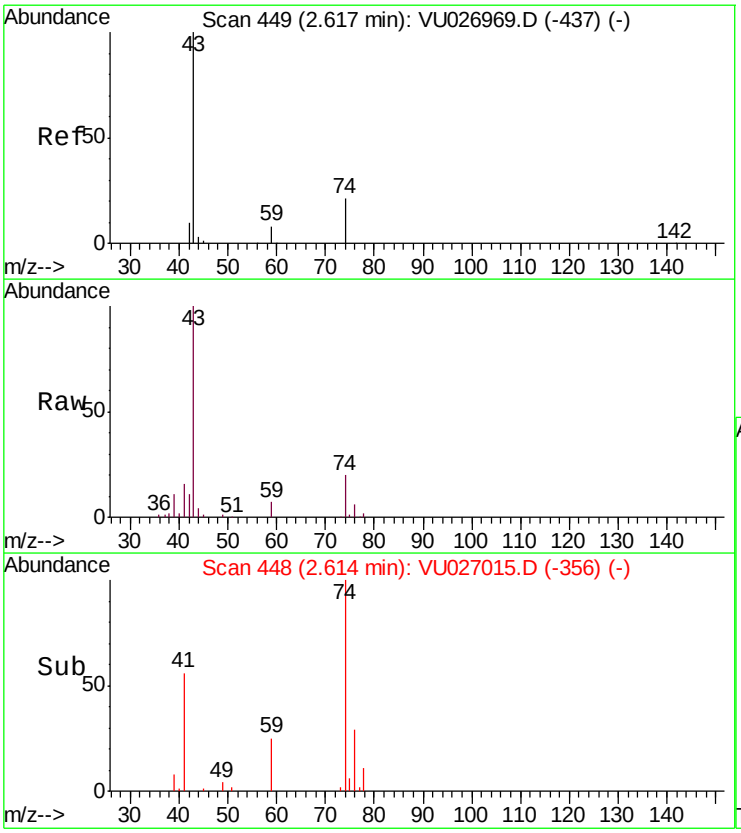
#17
Carbon Disulfide
Concen: 16.997 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 76 Resp: 68376

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

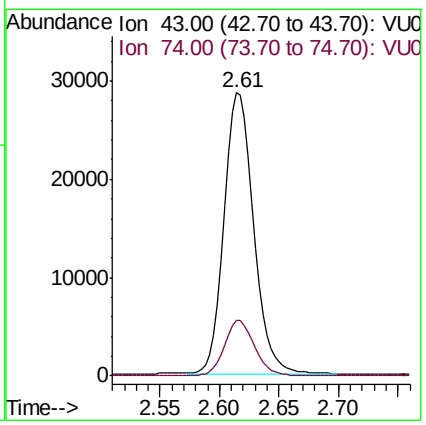


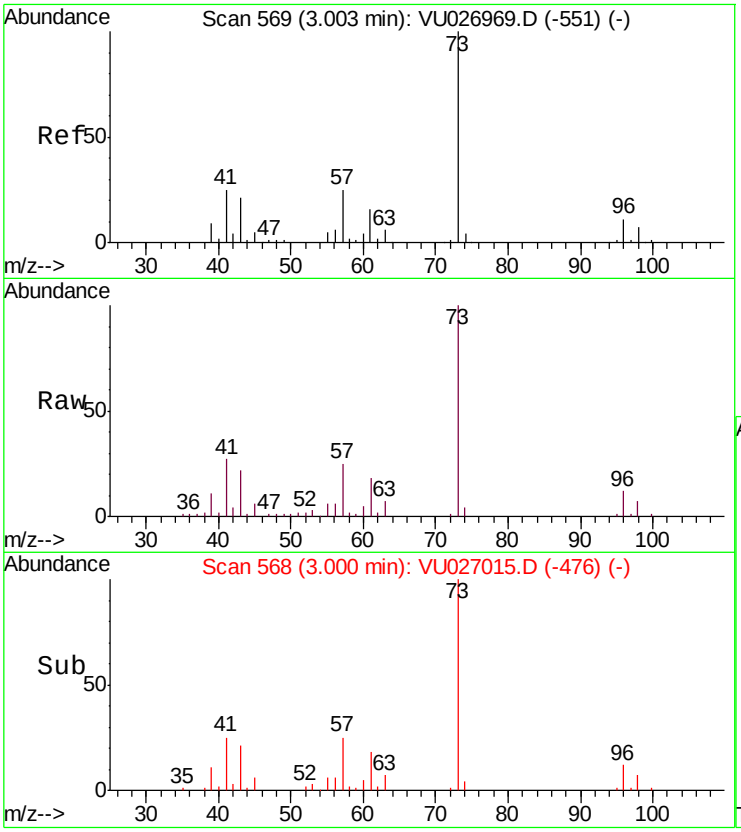


#18
Methyl Acetate
Concen: 19.270 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 43 Resp: 49356

Ion	Ratio	Lower	Upper
43	100		
74	20.0	16.6	25.0



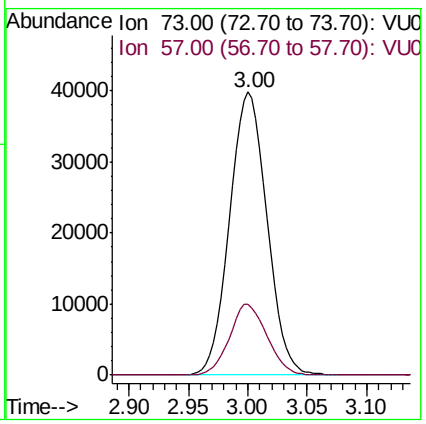


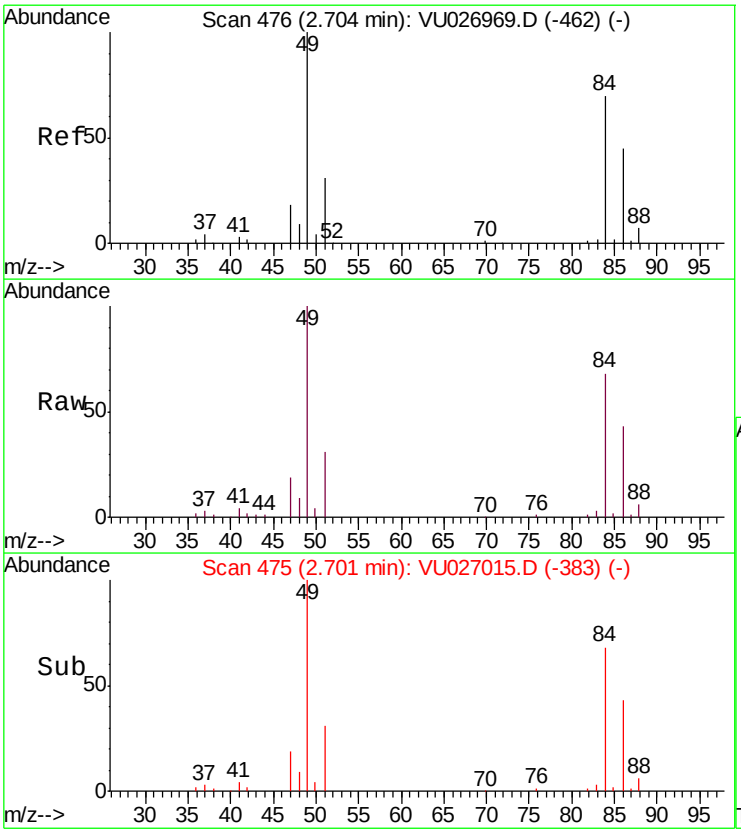
#19
Methyl tert-butyl Ether
Concen: 19.117 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 73 Resp: 86751

Ion	Ratio	Lower	Upper
73	100		
57	25.0	19.8	29.6

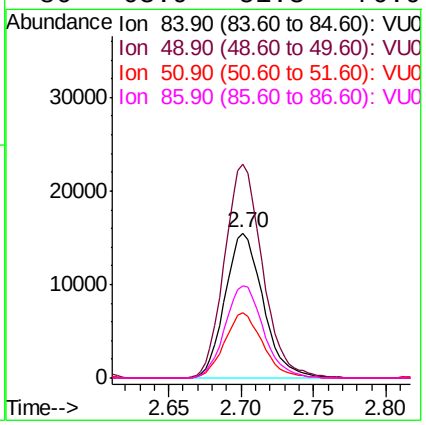


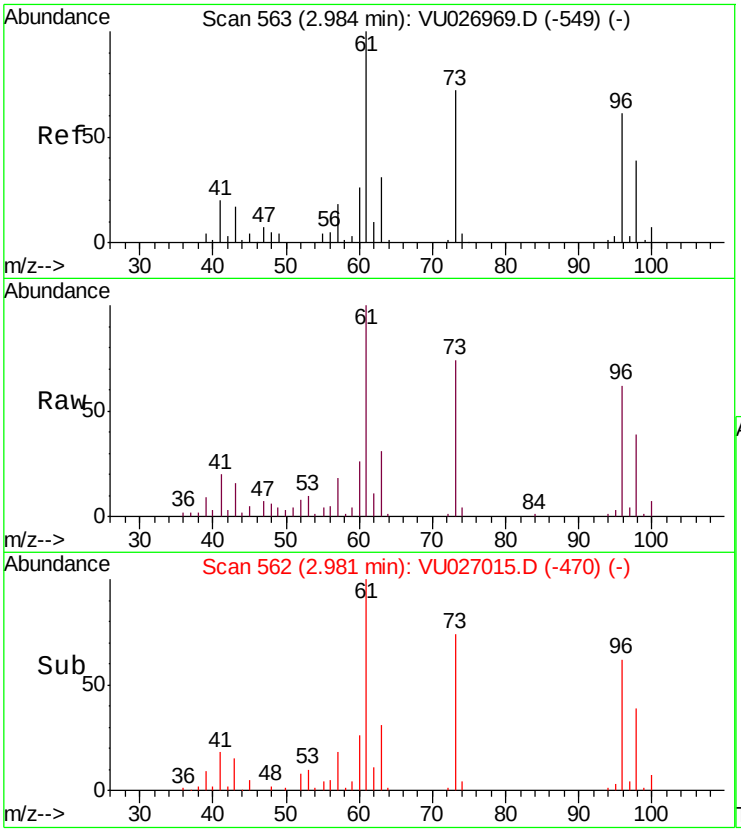


#20
Methylene Chloride
Concen: 17.554 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 84 Resp: 28291

Ion	Ratio	Lower	Upper
84	100		
49	147.2	114.9	172.3
51	44.9	35.8	53.8
86	63.9	51.3	76.9



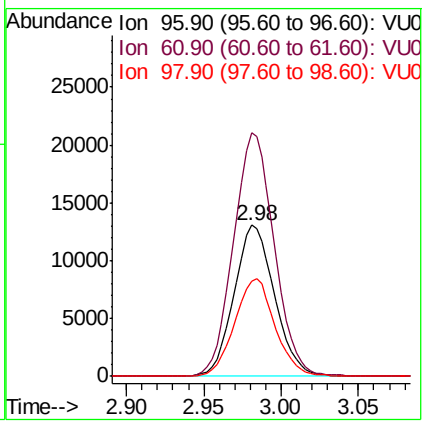


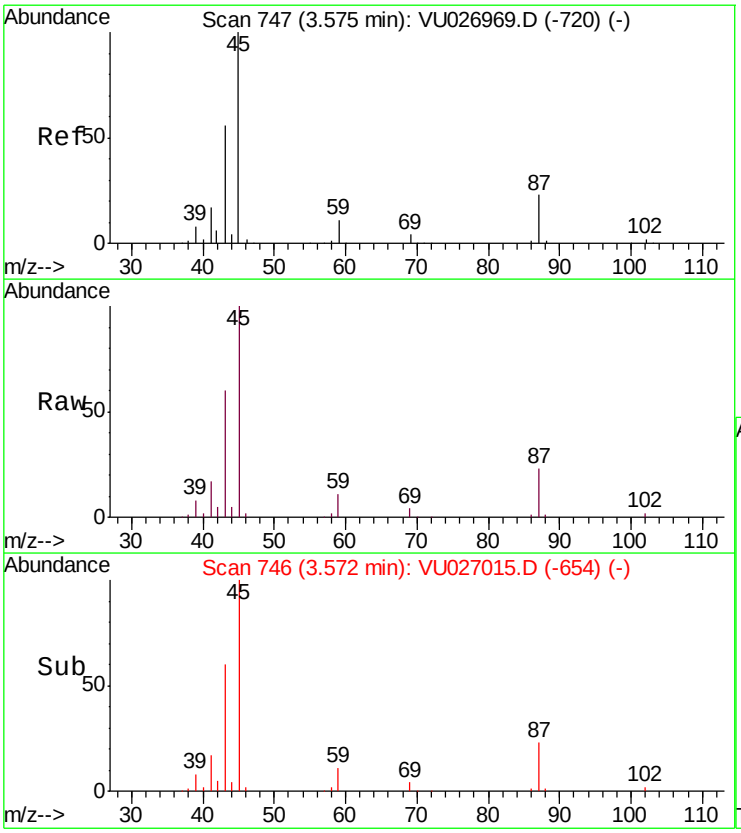
#21
trans-1,2-Dichloroethene
Concen: 17.950 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 96 Resp: 23666

Ion	Ratio	Lower	Upper
96	100		
61	160.9	131.8	197.6
98	62.8	50.9	76.3

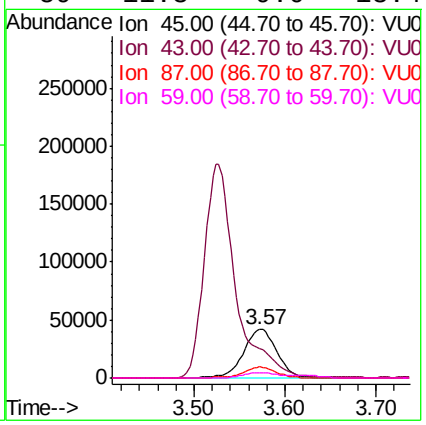


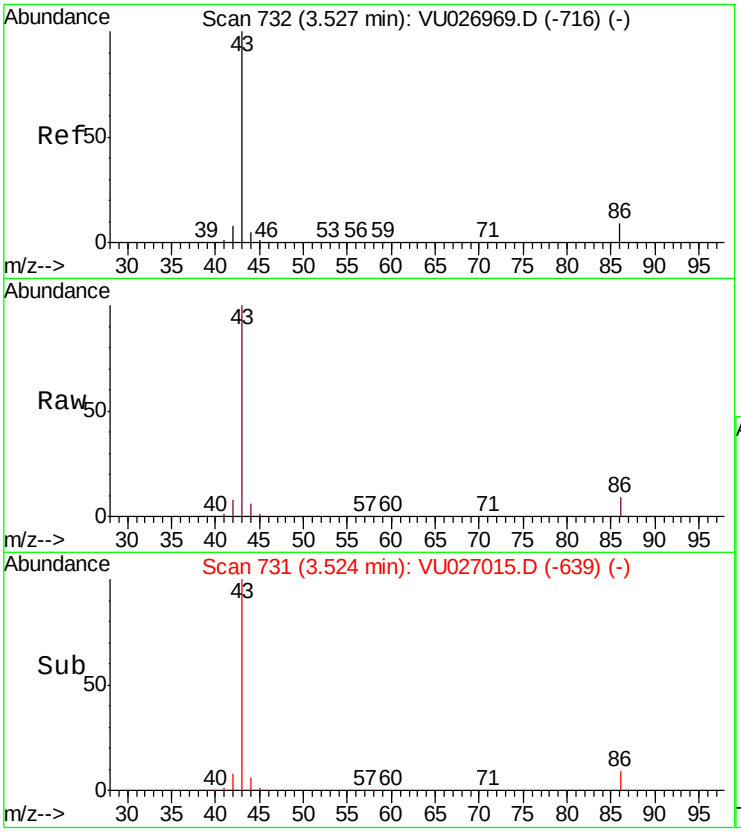


#22
Diisopropyl ether
Concen: 20.034 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 45 Resp: 107327

Ion	Ratio	Lower	Upper
45	100		
43	58.3	45.8	68.6
87	22.9	18.6	28.0
59	11.3	9.0	13.4



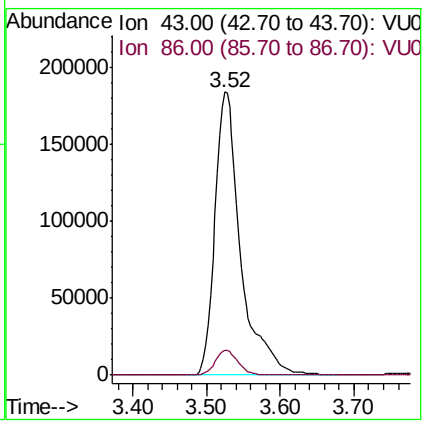


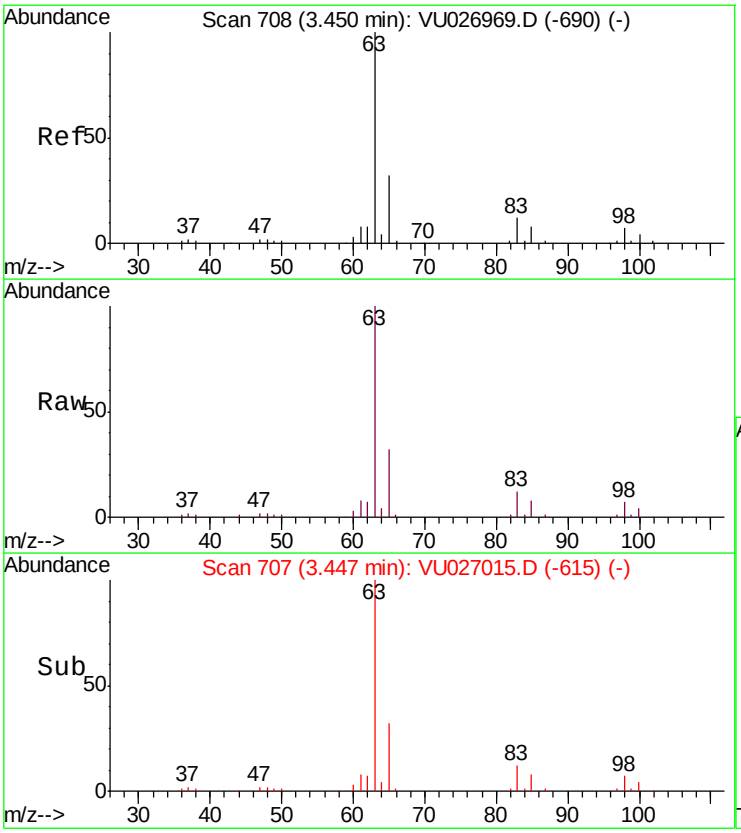
#23
Vinyl Acetate
Concen: 97.743 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 43 Resp: 446351

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.2	10.8

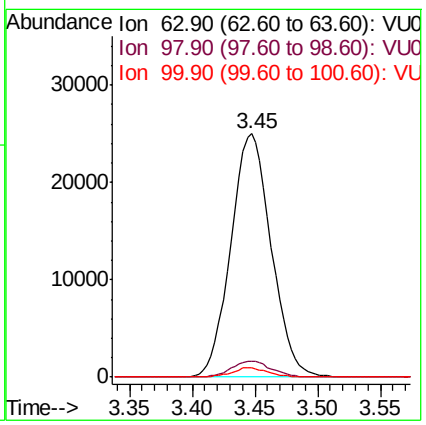


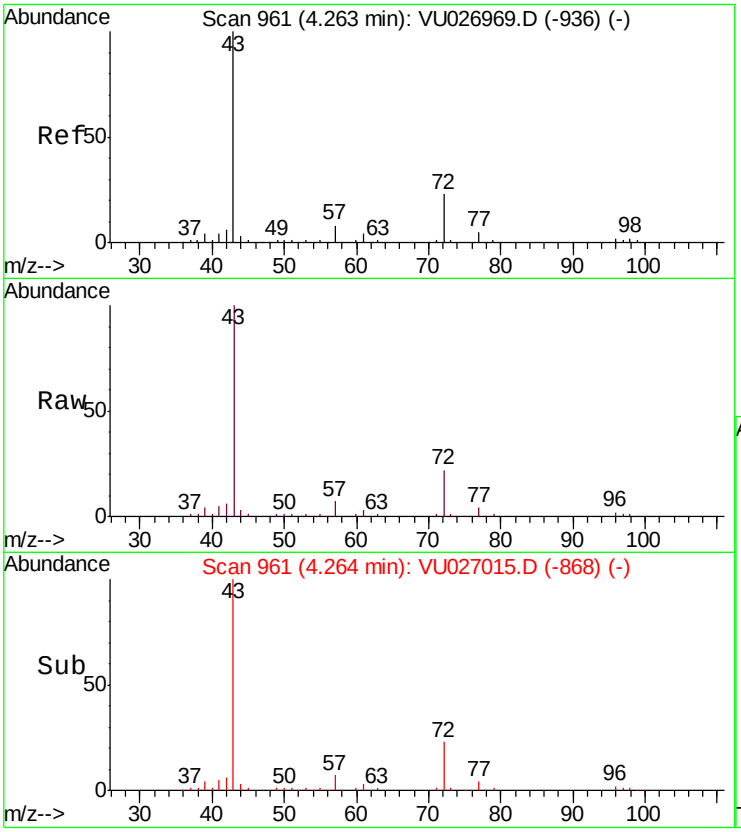


#24
1,1-Dichloroethane
Concen: 18.931 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 63 Resp: 55856

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.8
100	4.0	2.0	5.8



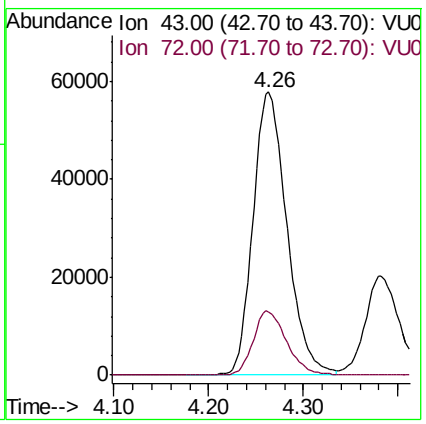


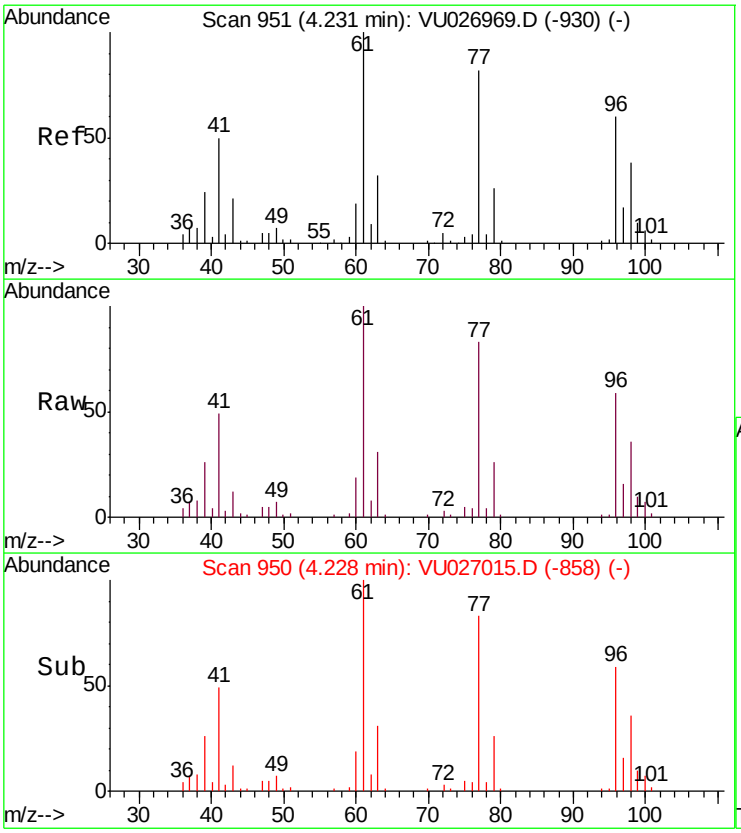
#25
2-Butanone
Concen: 95.086 ug/l
RT: 4.26 min Scan# 961
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 43 Resp: 143798

Ion	Ratio	Lower	Upper
43	100		
72	22.5	18.4	27.6

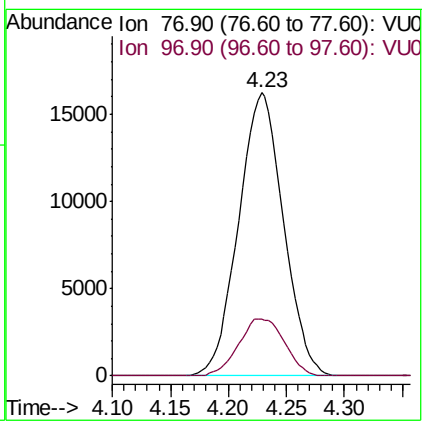


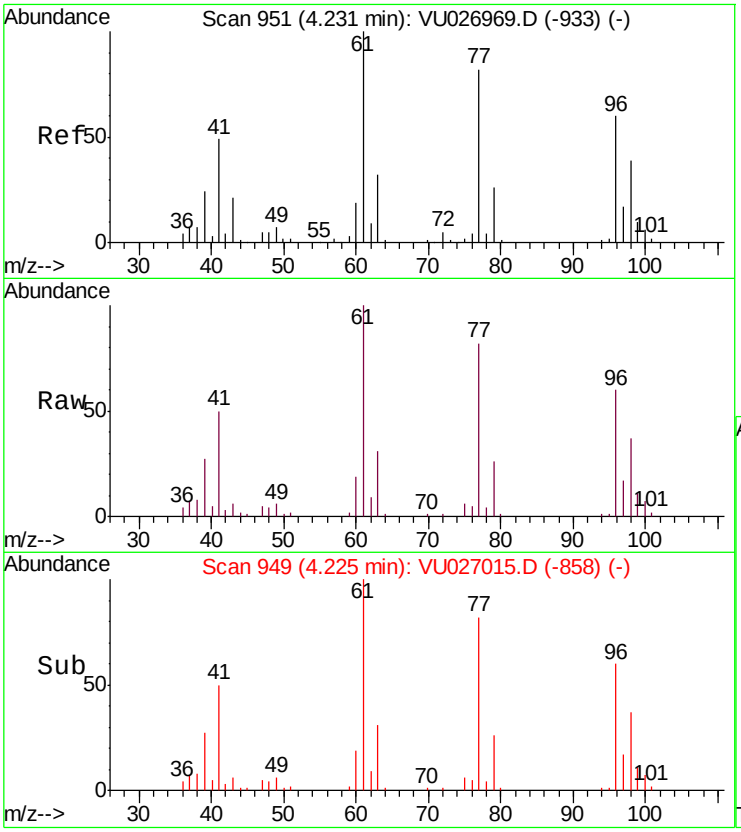


#26
2,2-Dichloropropane
Concen: 19.000 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 77 Resp: 43721

Ion	Ratio	Lower	Upper
77	100		
97	20.7	10.5	31.5



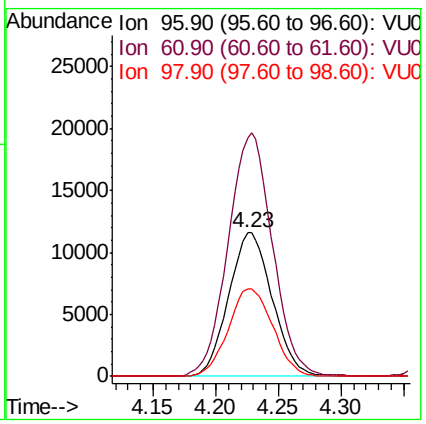


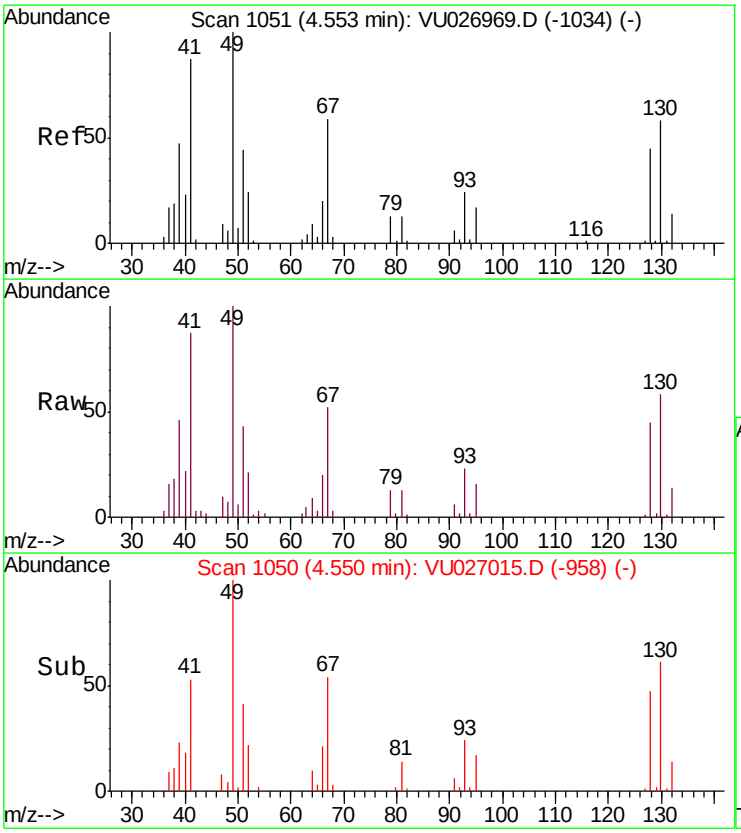
#27
cis-1,2-Dichloroethene
Concen: 18.748 ug/l
RT: 4.23 min Scan# 949
Delta R.T. -0.01 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 96 Resp: 27915

Ion	Ratio	Lower	Upper
96	100		
61	172.2	0.0	337.2
98	62.3	0.0	127.6

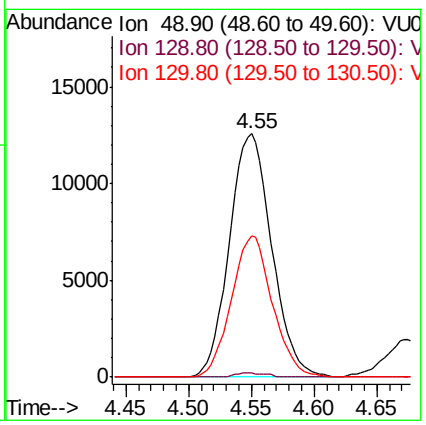


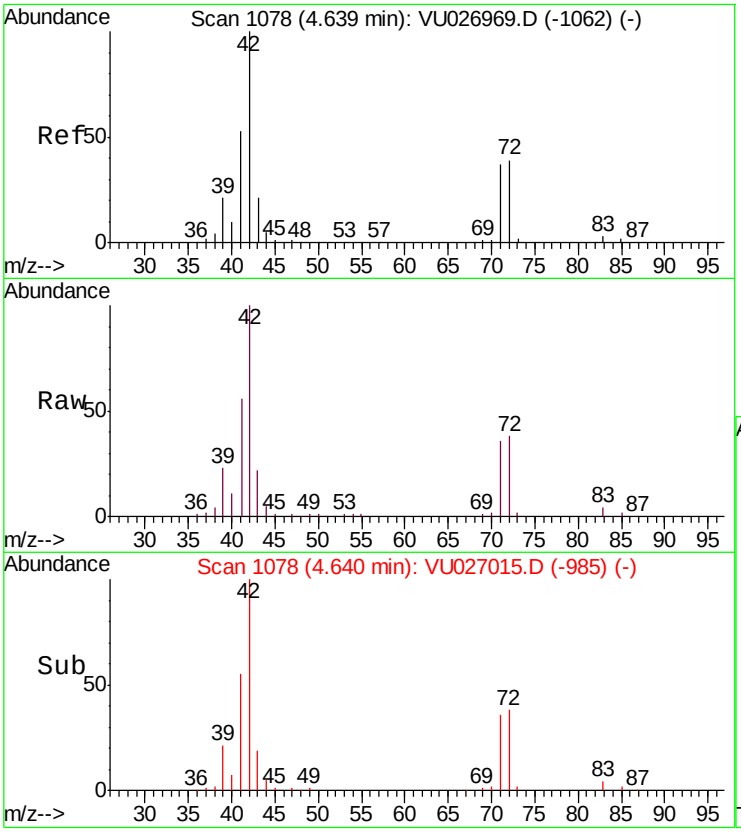


#28
Bromochloromethane
Concen: 20.775 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 49 Resp: 29548

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.0
130	56.2	47.8	71.8



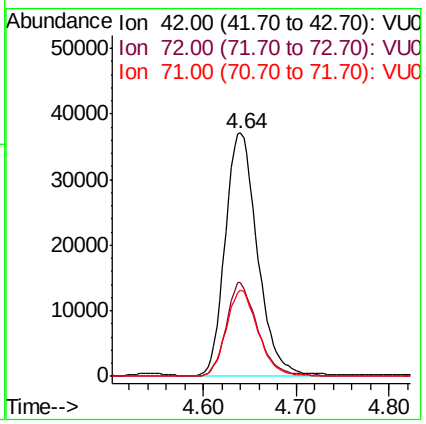


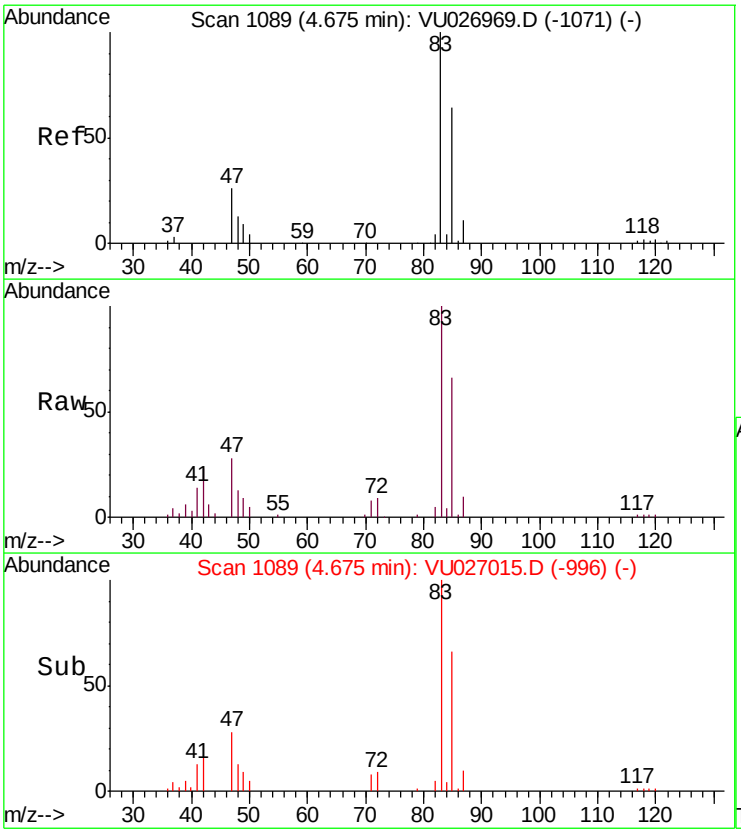
#29
Tetrahydrofuran
Concen: 97.356 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 42 Resp: 89065

Ion	Ratio	Lower	Upper
42	100		
72	37.3	31.7	47.5
71	35.2	29.6	44.4

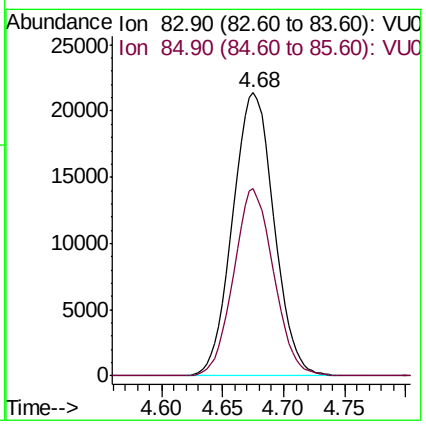


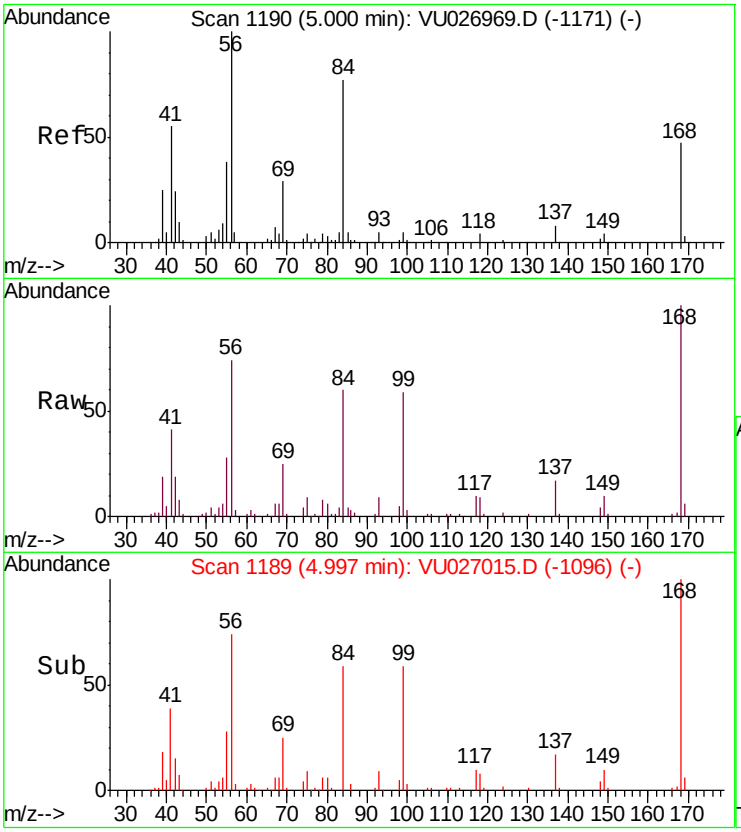


#30
Chloroform
Concen: 18.331 ug/l
RT: 4.68 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 83 Resp: 50204

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.5	77.3



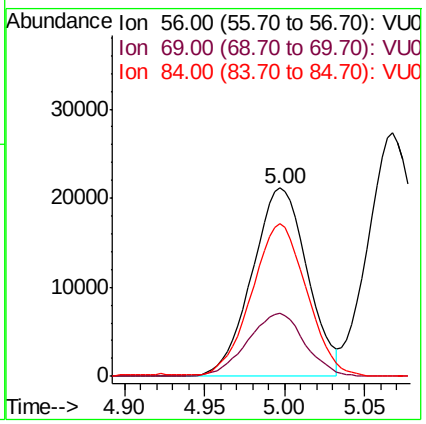


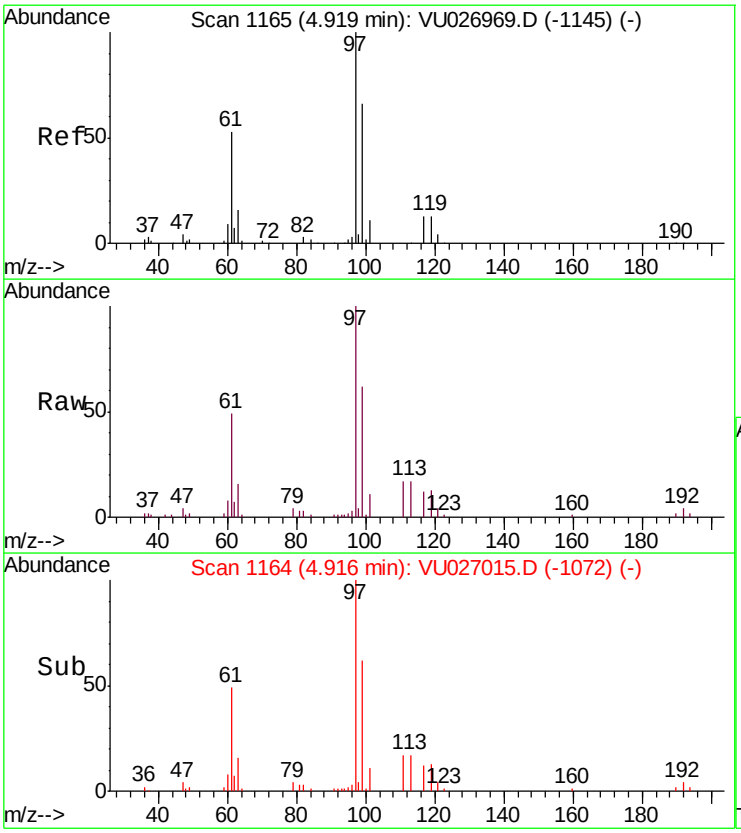
#31
Cyclohexane
Concen: 18.509 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 56 Resp: 50615

Ion	Ratio	Lower	Upper
56	100		
69	33.8	23.0	34.4
84	80.5	61.4	92.2

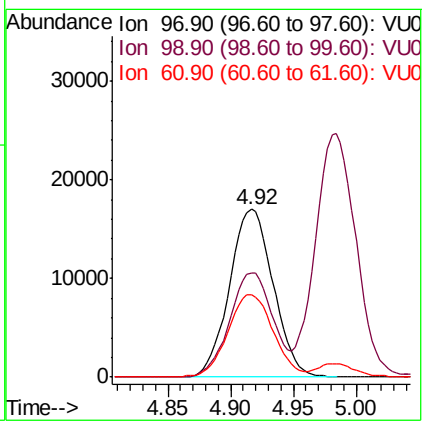


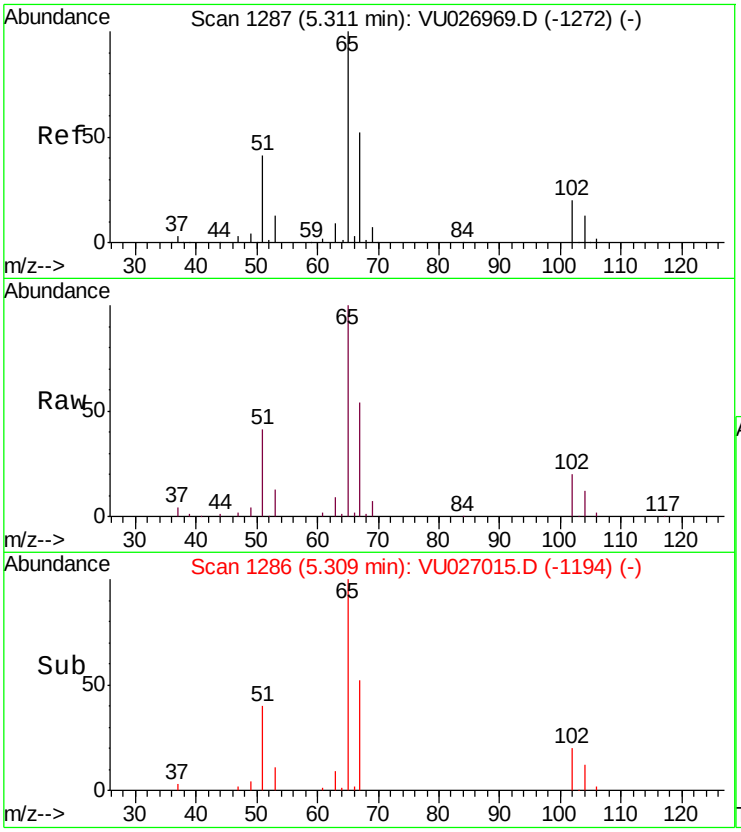


#32
1,1,1-Trichloroethane
Concen: 18.851 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 97 Resp: 41221

Ion	Ratio	Lower	Upper
97	100		
99	62.0	51.8	77.6
61	51.4	41.1	61.7



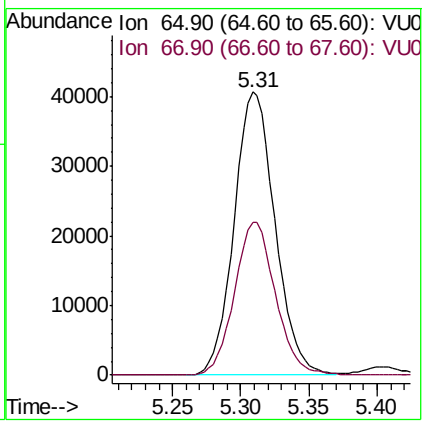


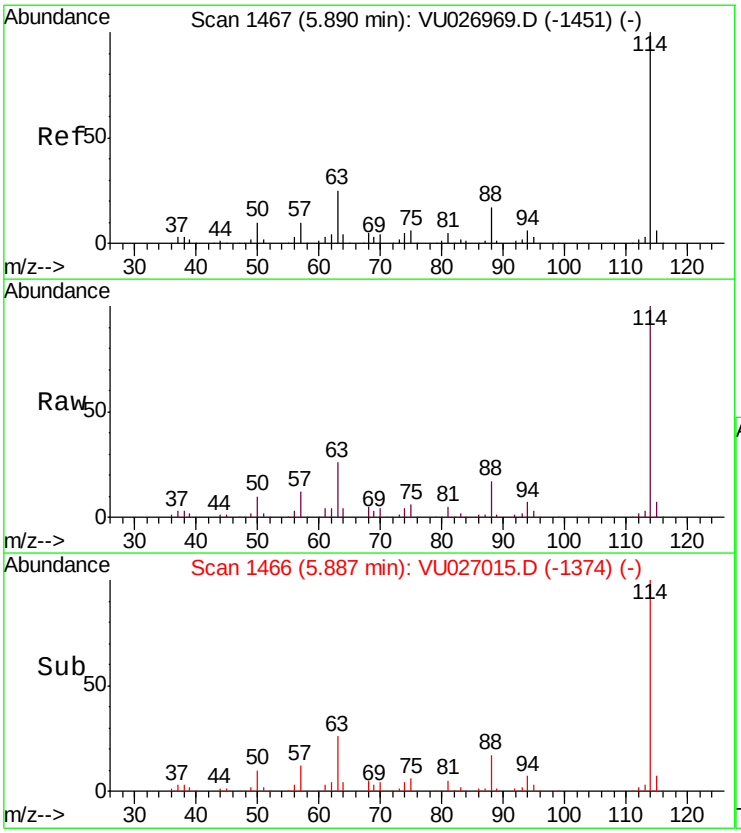
#33
1,2-Dichloroethane-d4
Concen: 47.070 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 65 Resp: 84704

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	105.6

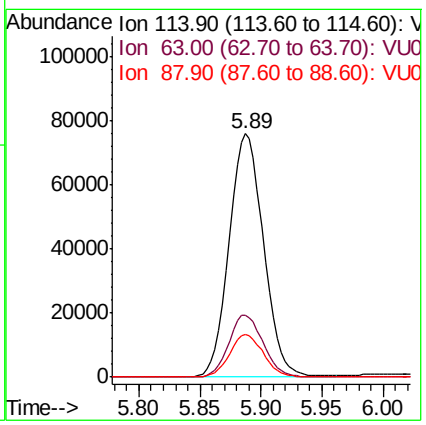


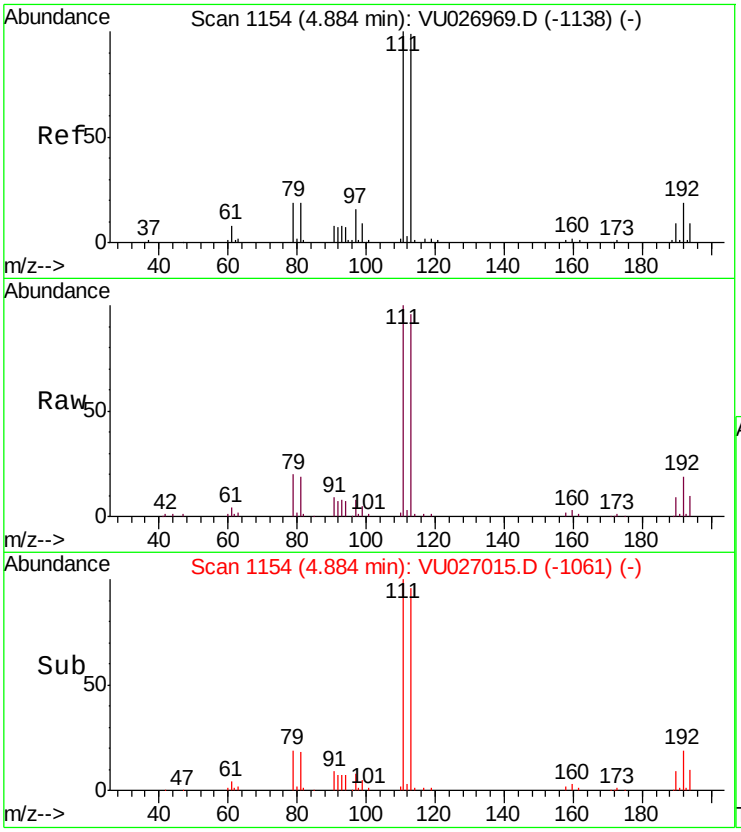


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:114 Resp: 149134

Ion	Ratio	Lower	Upper
114	100		
63	25.5	0.0	49.2
88	17.4	0.0	33.8



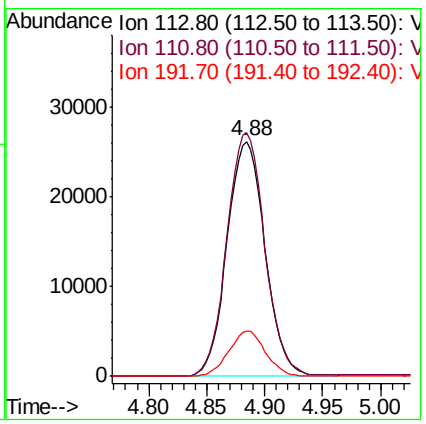


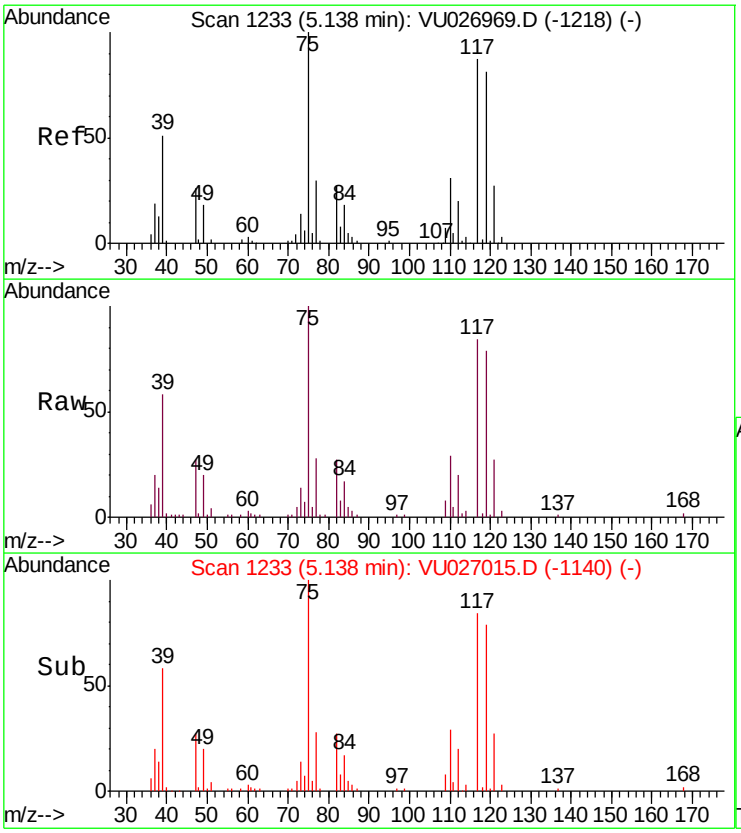
#35
Dibromofluoromethane
Concen: 46.224 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:113 Resp: 59754

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.2	123.4
192	18.5	15.2	22.8

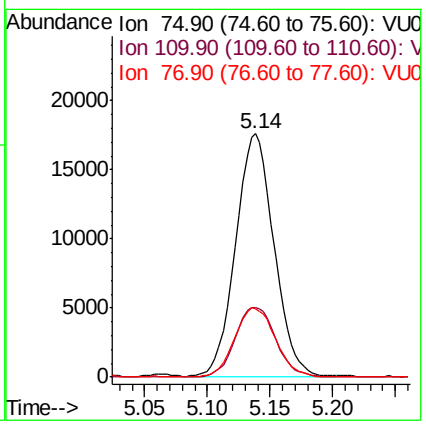


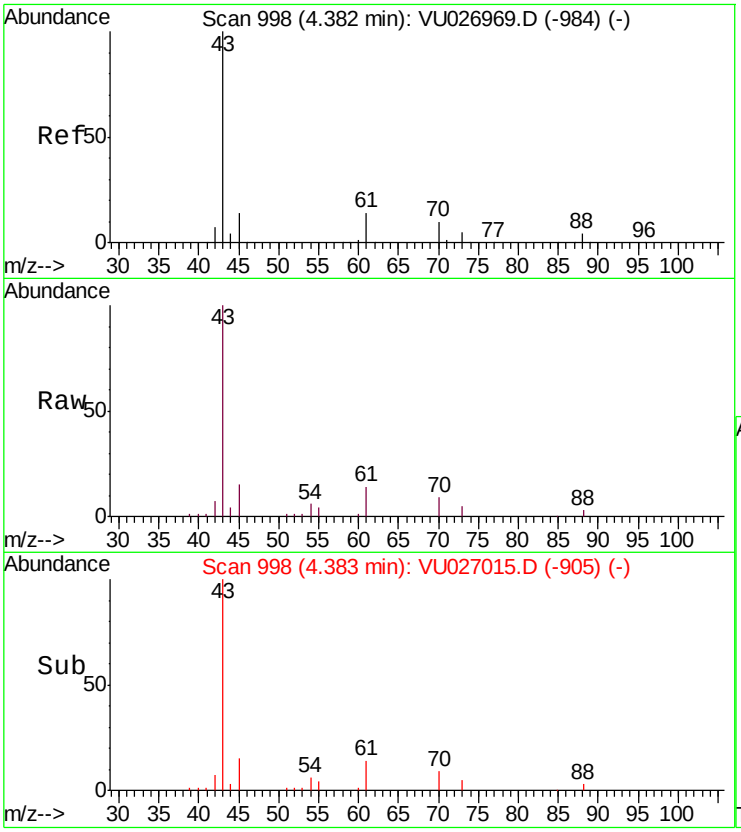


#36
1,1-Dichloropropene
Concen: 18.943 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 75 Resp: 37703

Ion	Ratio	Lower	Upper
75	100		
110	30.1	16.1	48.2
77	30.0	24.6	36.8



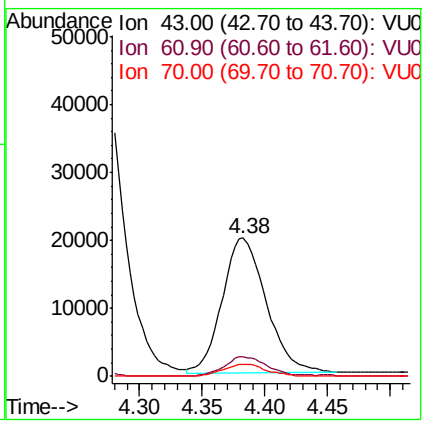


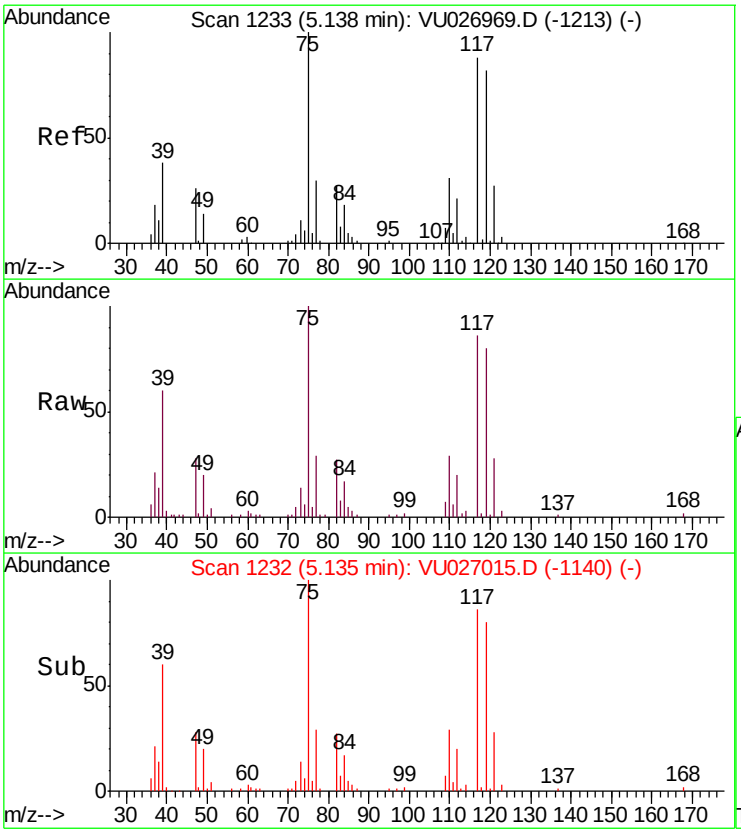
#37
Ethyl Acetate
Concen: 18.105 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 43 Resp: 48783

Ion	Ratio	Lower	Upper
43	100		
61	14.4	10.5	15.7
70	9.0	7.4	11.0

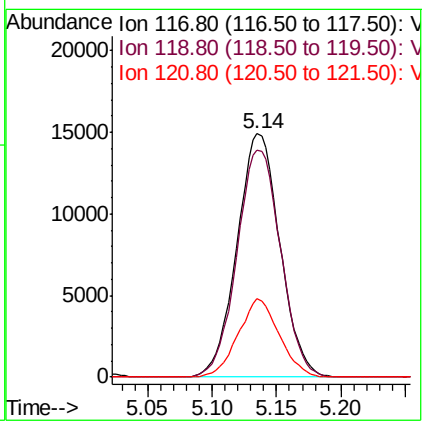


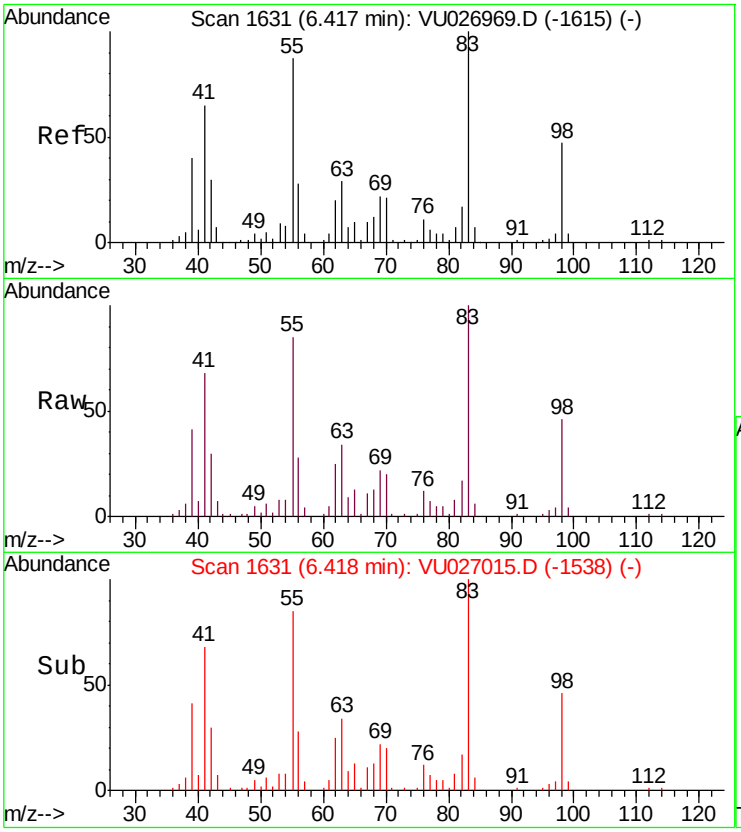


#38
Carbon Tetrachloride
Concen: 18.251 ug/l
RT: 5.14 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:117 Resp: 34569

Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.4	111.6
121	32.0	24.2	36.4



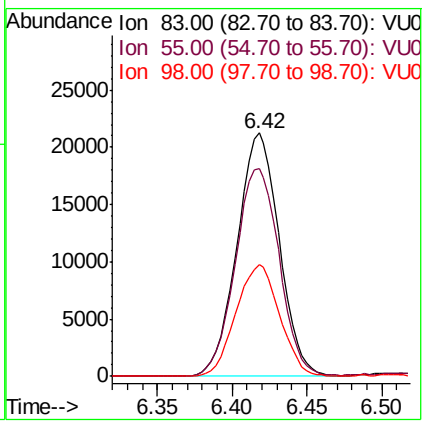


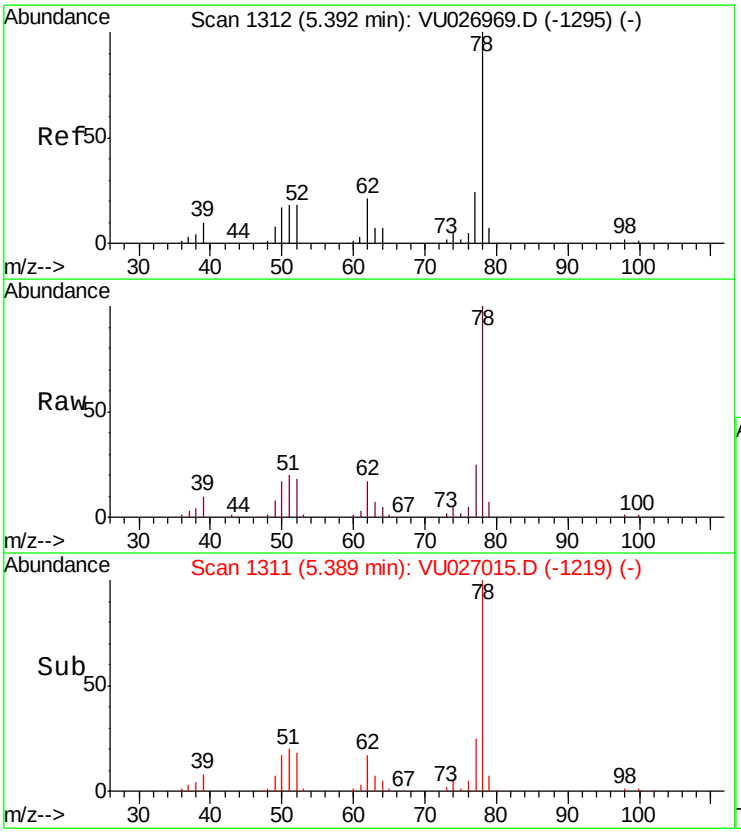
#39
Methylcyclohexane
Concen: 19.323 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 83 Resp: 41796

Ion	Ratio	Lower	Upper
83	100		
55	85.4	69.9	104.9
98	45.7	37.5	56.3

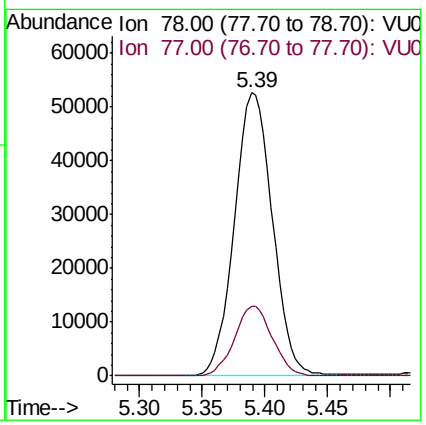


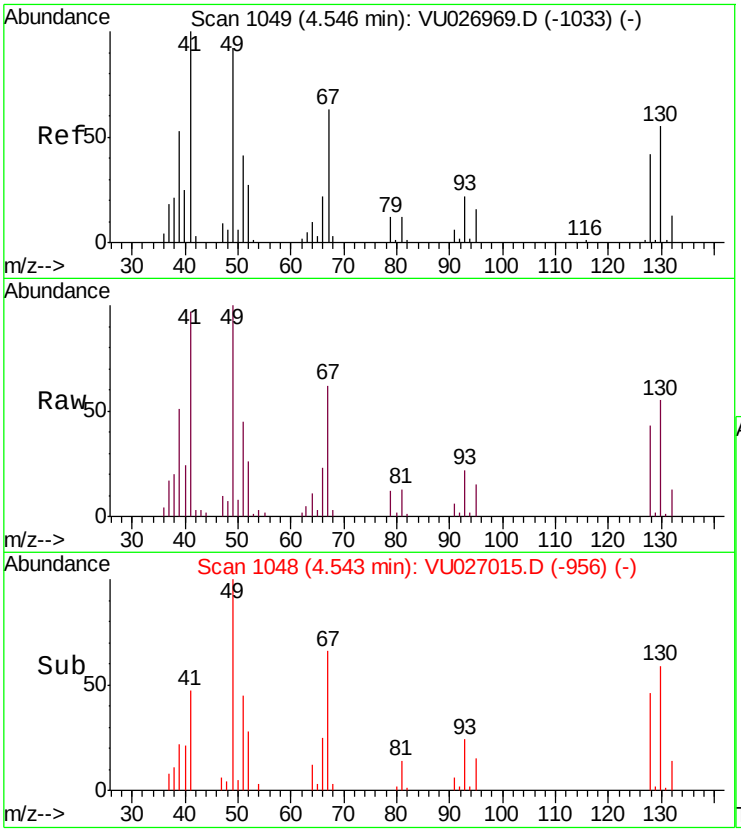


#40
Benzene
Concen: 18.367 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 78 Resp: 111132

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.4	29.0



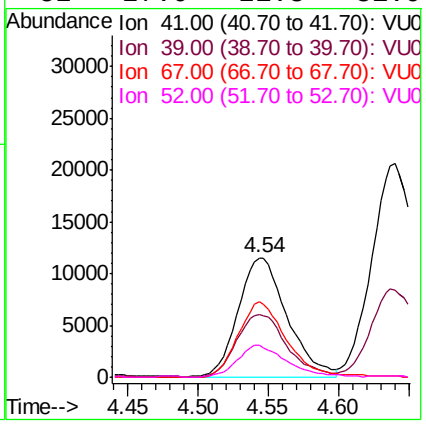


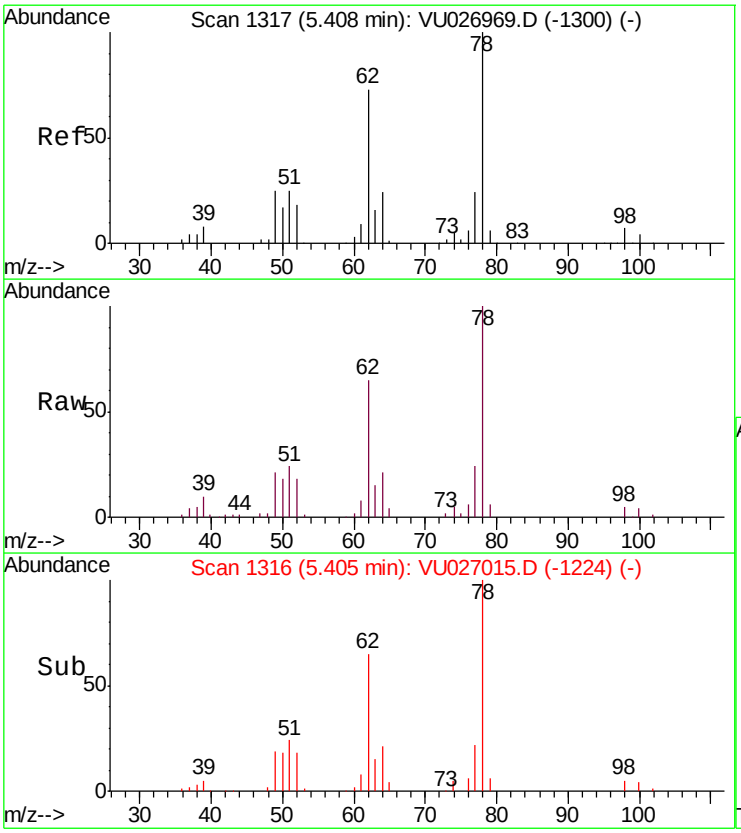
#41
Methacrylonitrile
Concen: 20.134 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 41 Resp: 28174

Ion	Ratio	Lower	Upper
41	100		
39	53.7	42.9	64.3
67	61.6	52.4	78.6
52	27.0	21.3	31.9

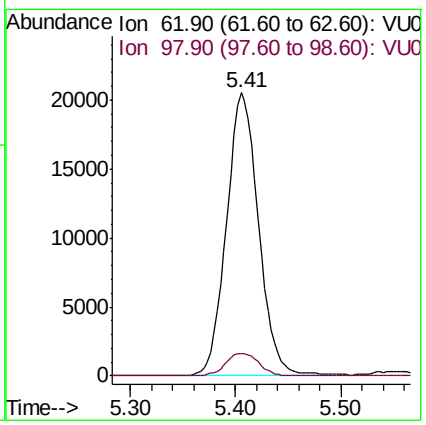


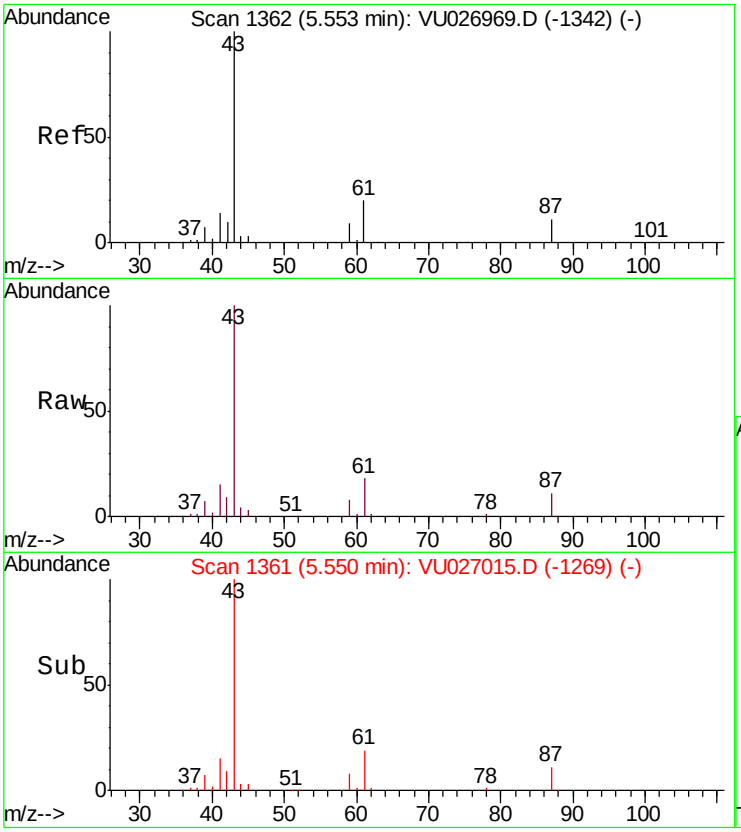


#42
1,2-Dichloroethane
Concen: 18.942 ug/l
RT: 5.41 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 62 Resp: 43303

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.0



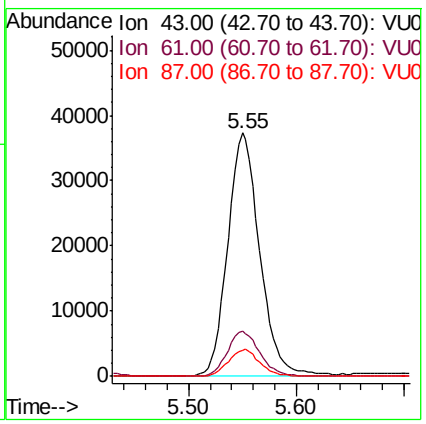


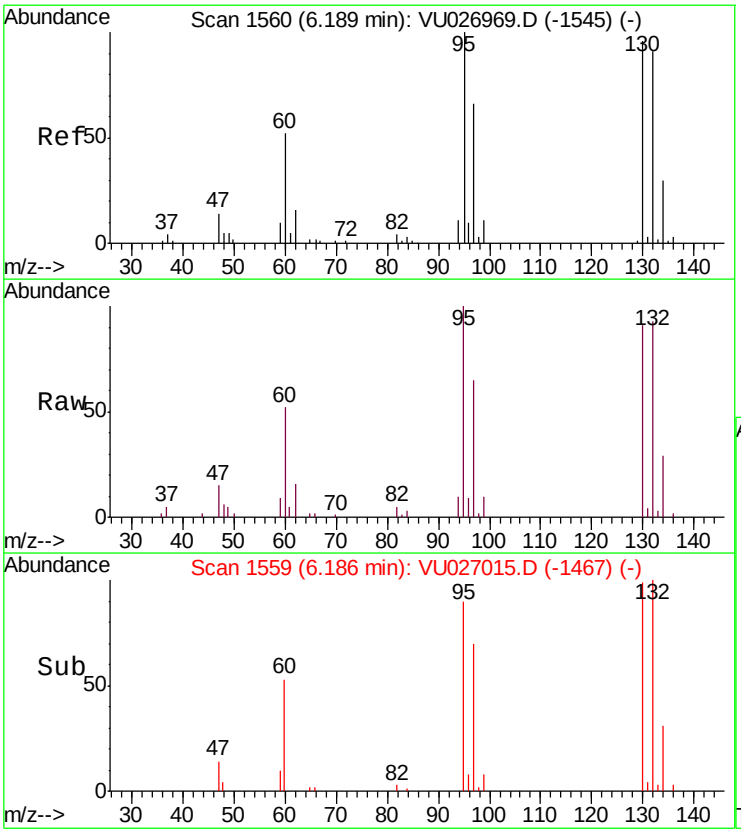
#43
Isopropyl Acetate
Concen: 19.609 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 43 Resp: 77052

Ion	Ratio	Lower	Upper
43	100		
61	18.6	15.7	23.5
87	10.8	9.0	13.4

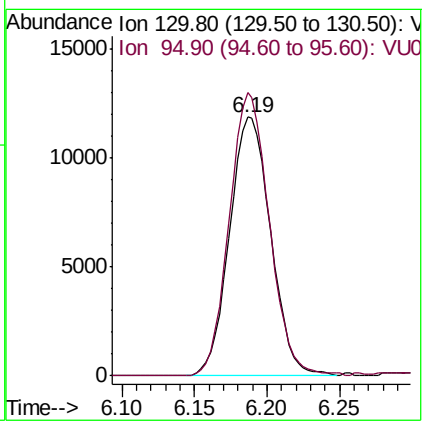


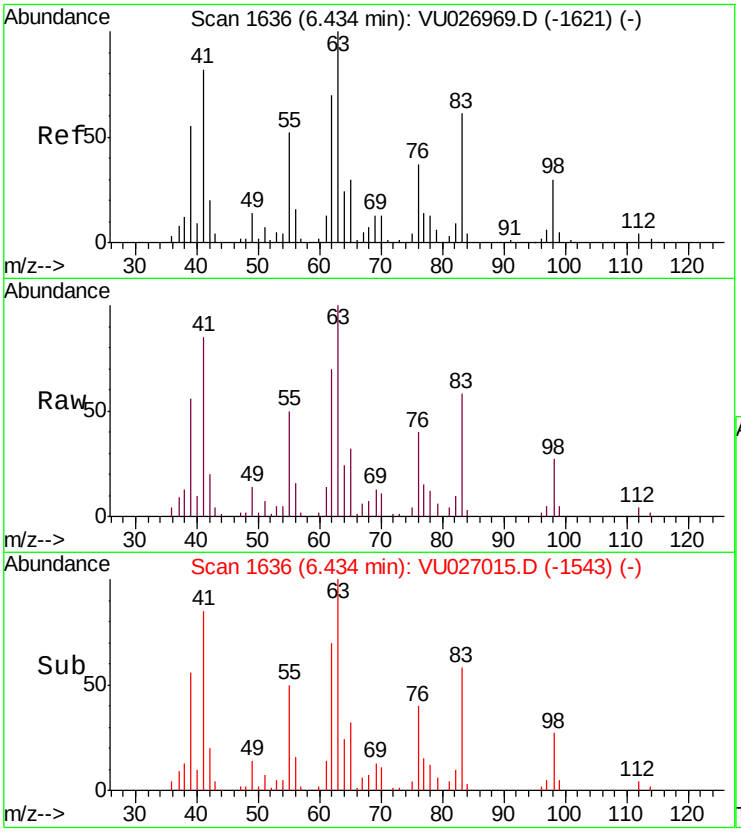


#44
Trichloroethene
Concen: 18.171 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:130 Resp: 23406

Ion	Ratio	Lower	Upper
130	100		
95	109.5	0.0	208.8



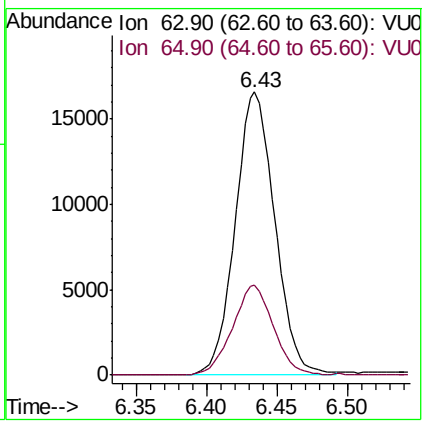


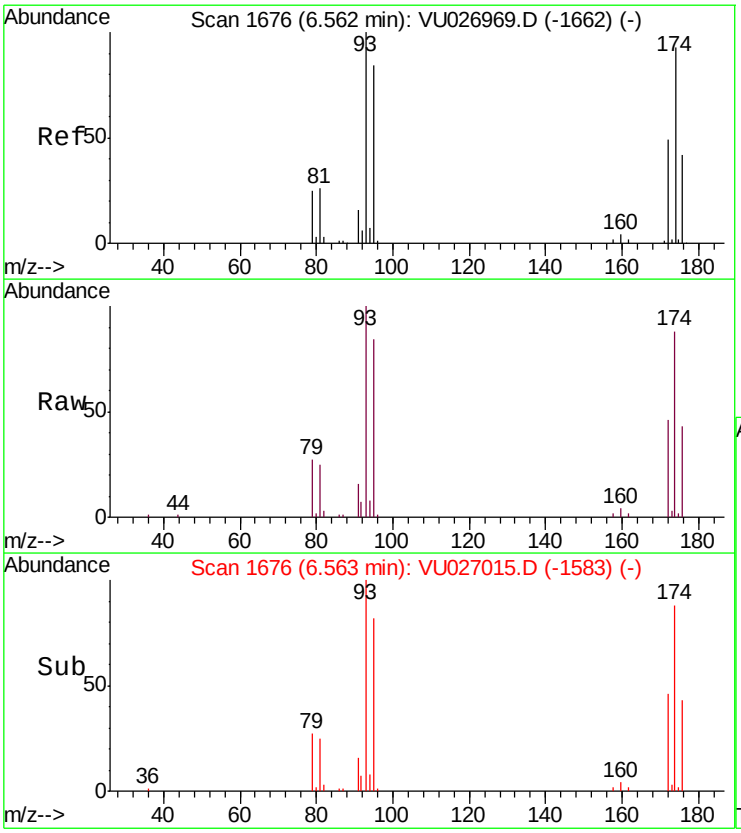
#45
1,2-Dichloropropane
Concen: 18.955 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 63 Resp: 32679

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.3	36.5

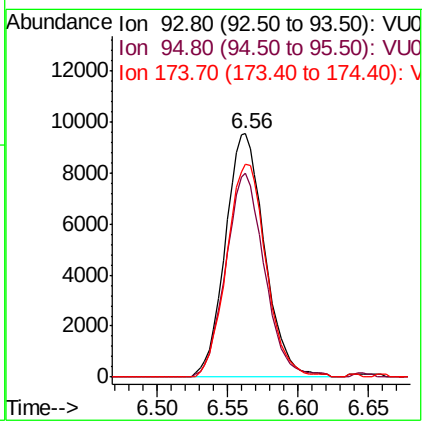


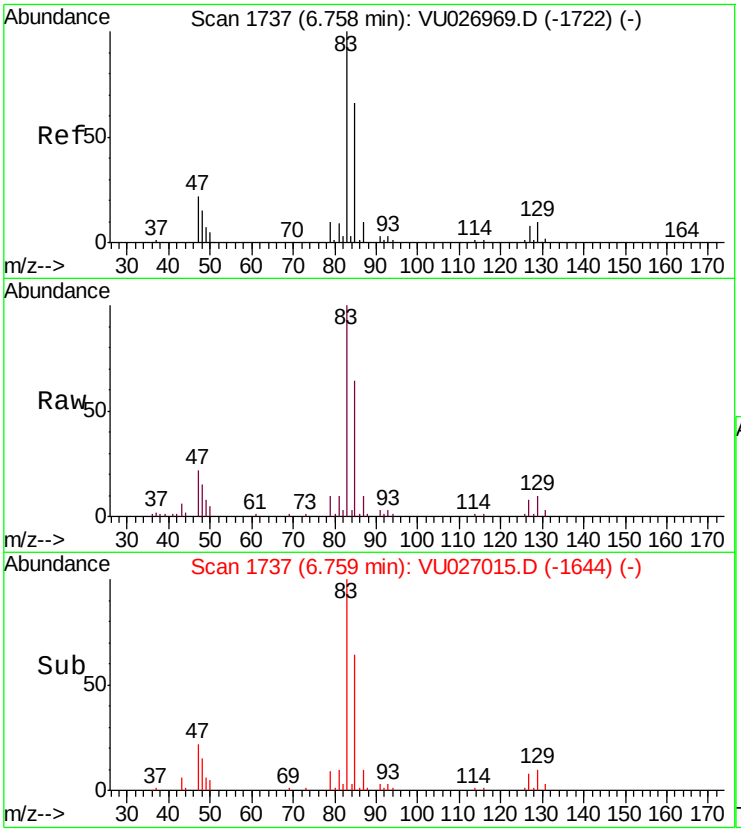


#46
Dibromomethane
Concen: 17.868 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 93 Resp: 18605

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.2	99.4
174	87.6	71.7	107.5



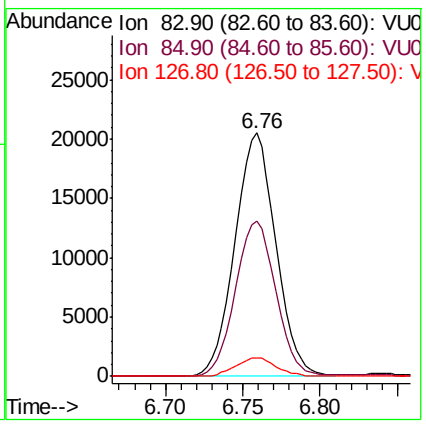


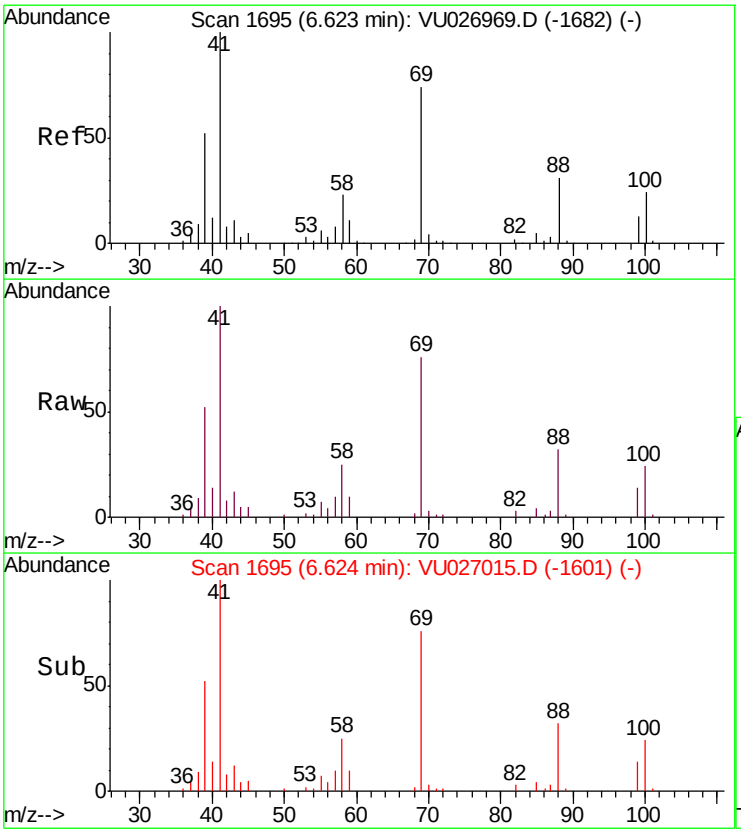
#47
Bromodichloromethane
Concen: 17.953 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 83 Resp: 37798

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.5	78.7
127	7.6	6.3	9.5

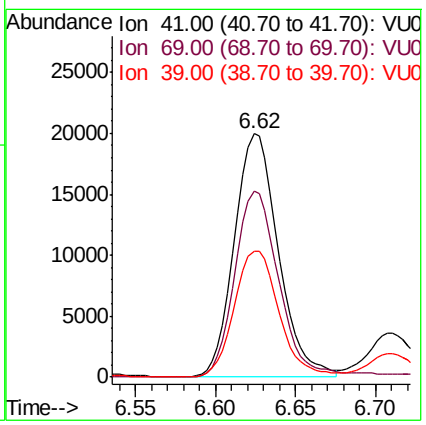


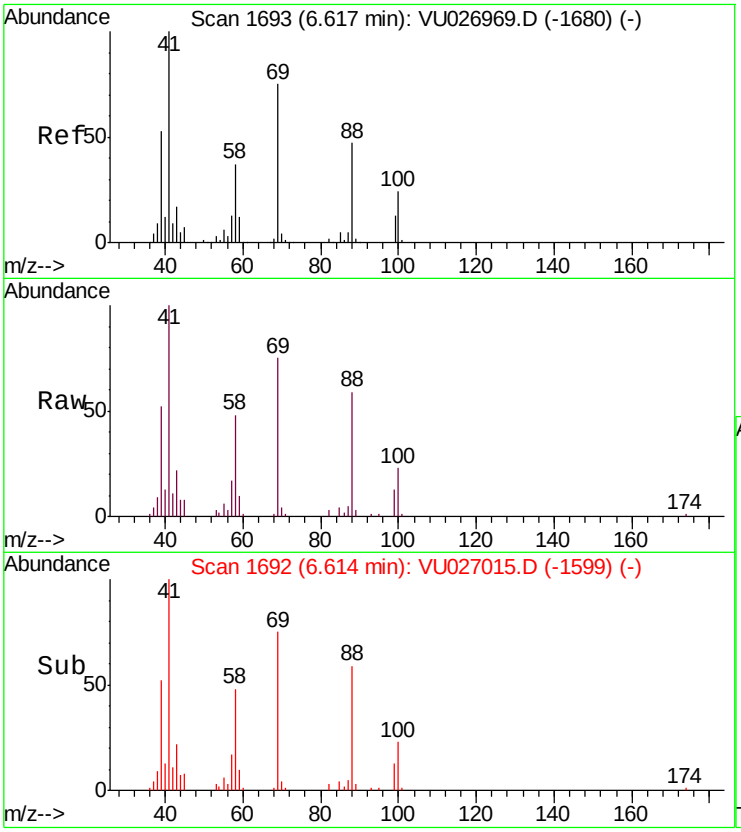


#48
Methyl methacrylate
Concen: 18.214 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 41 Resp: 37550

Ion	Ratio	Lower	Upper
41	100		
69	76.3	60.6	90.8
39	53.2	42.8	64.2



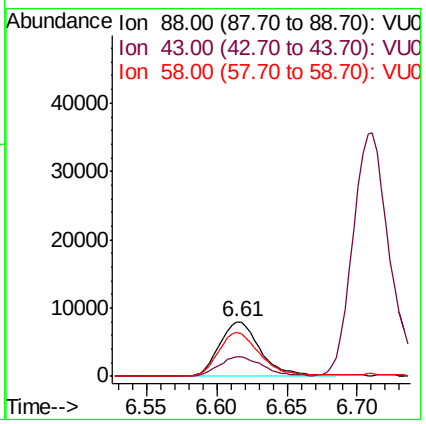


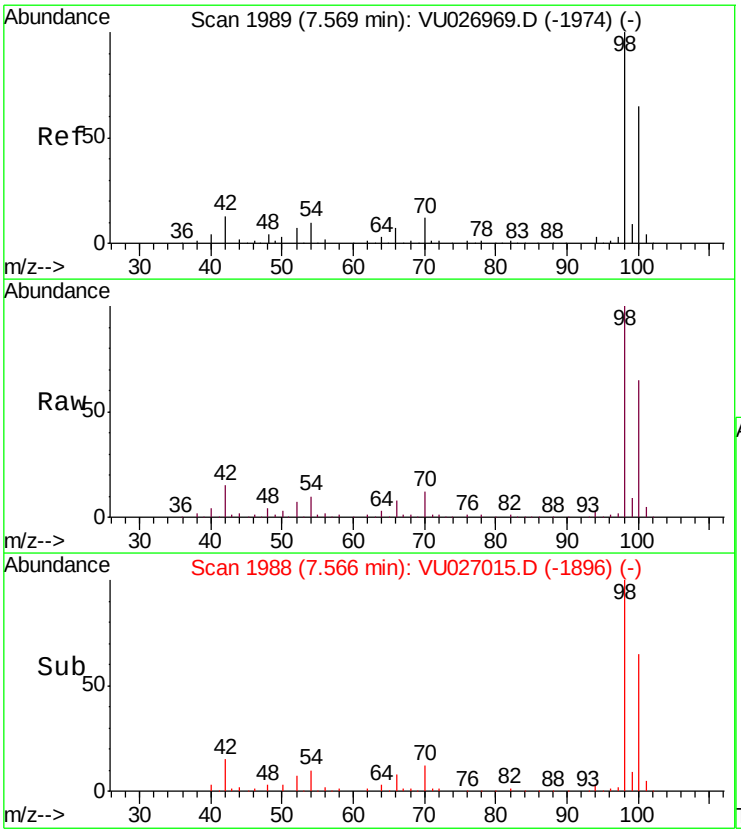
#49
1,4-Dioxane
Concen: 383.234 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 88 Resp: 16323

Ion	Ratio	Lower	Upper
88	100		
43	38.1	29.8	44.8
58	81.0	63.9	95.9

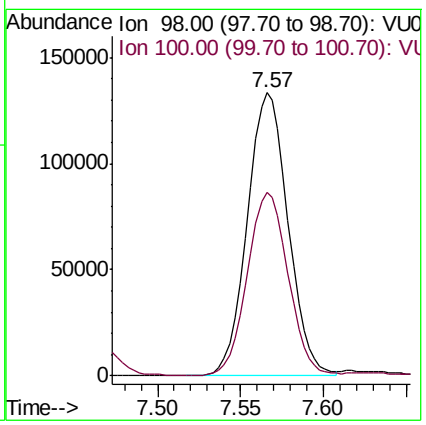


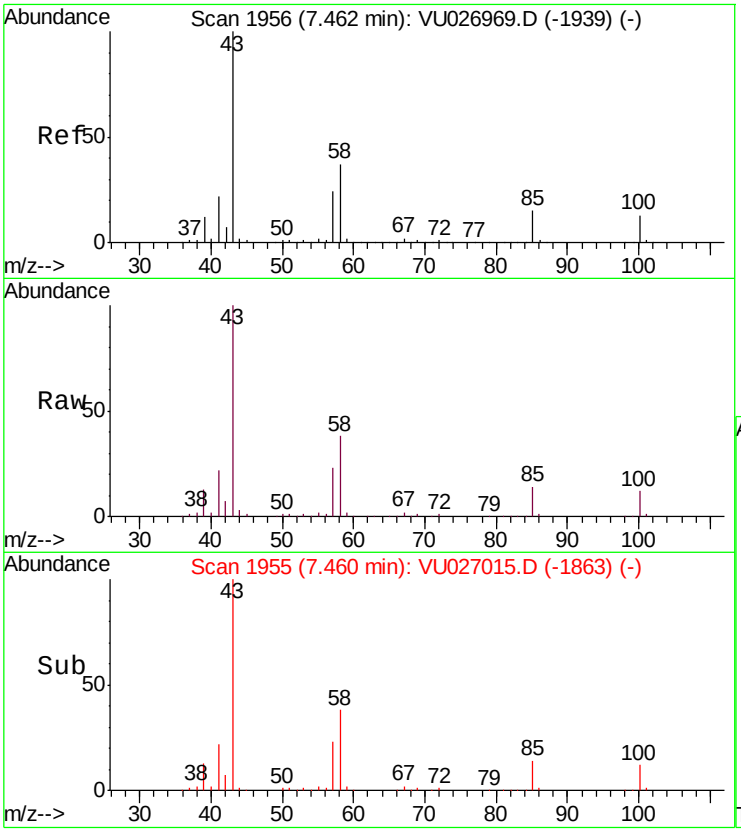


#50
Toluene-d8
Concen: 46.310 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 98 Resp: 228149

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.1	78.1



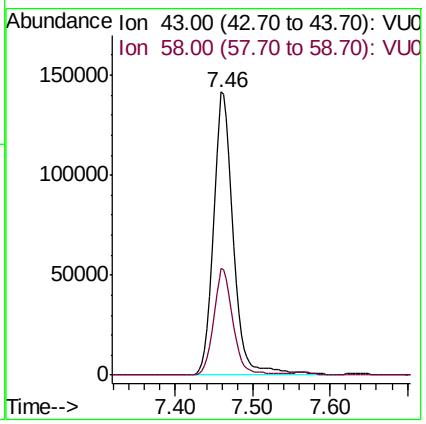


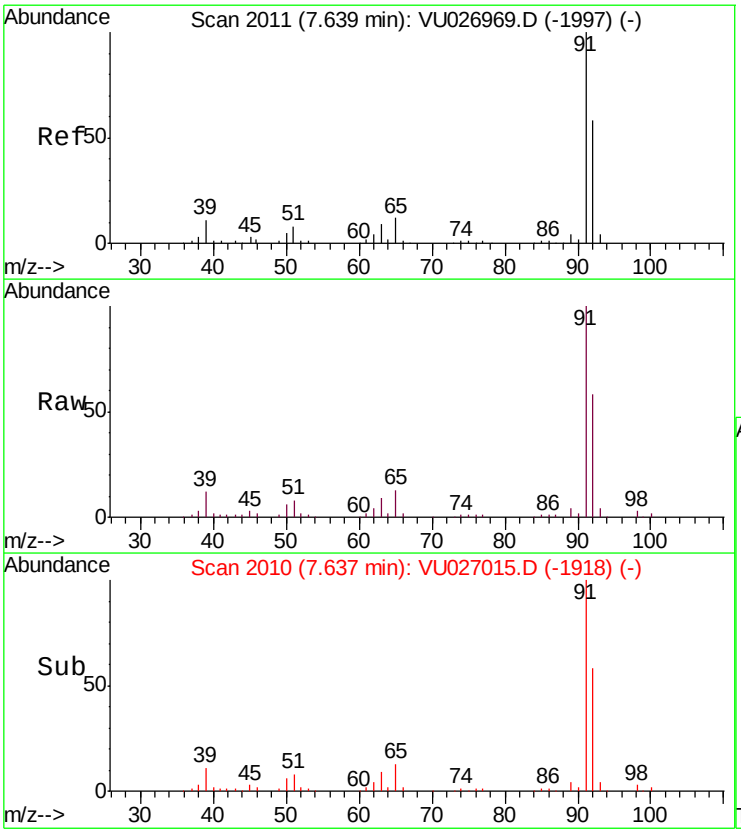
#51
4-Methyl-2-Pentanone
Concen: 97.746 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 43 Resp: 258324

Ion	Ratio	Lower	Upper
43	100		
58	36.7	29.8	44.6

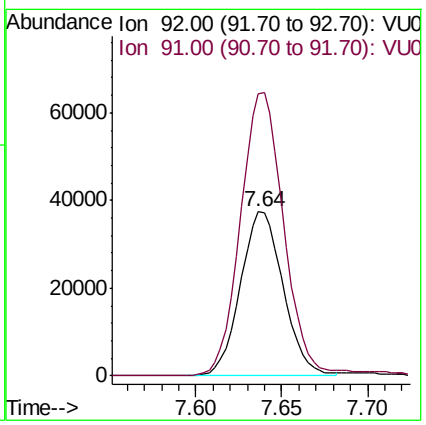


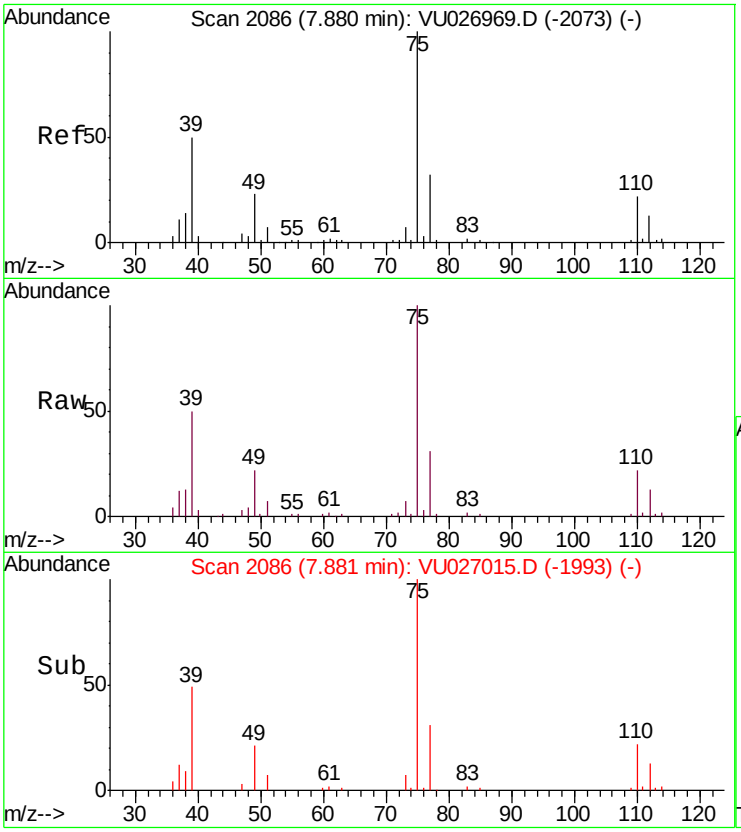


#52
Toluene
Concen: 18.677 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 92 Resp: 64777

Ion	Ratio	Lower	Upper
92	100		
91	174.6	136.4	204.6



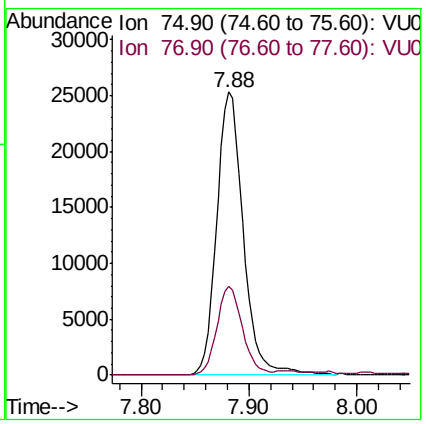


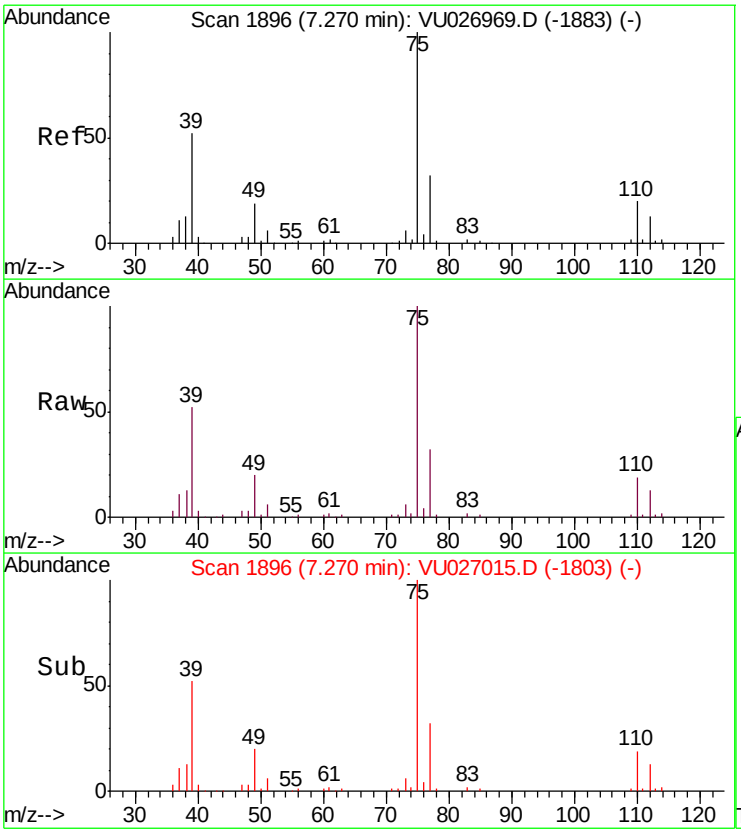
#53
t-1,3-Dichloropropene
Concen: 19.187 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion: 75 Resp: 43404

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.3	37.9

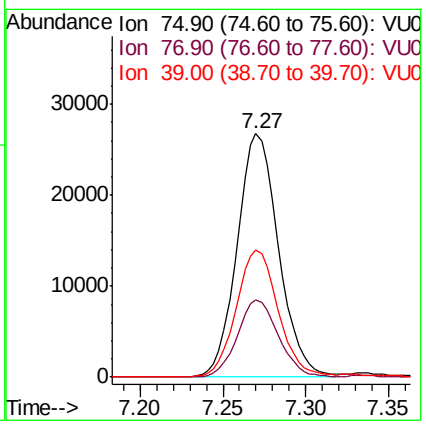


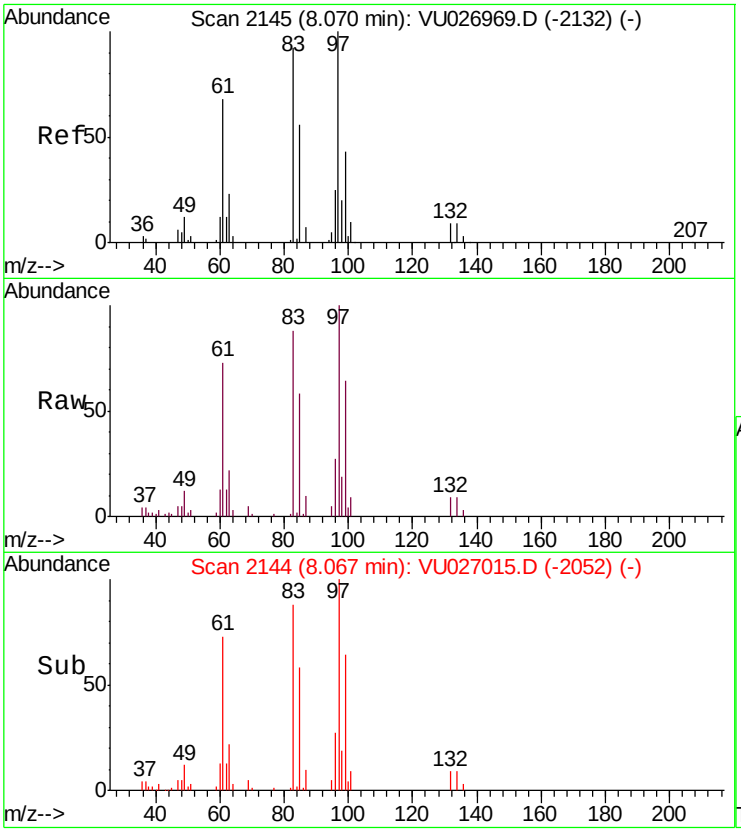


#54
cis-1,3-Dichloropropene
Concen: 18.700 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 75 Resp: 46511

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.0
39	52.0	41.6	62.4



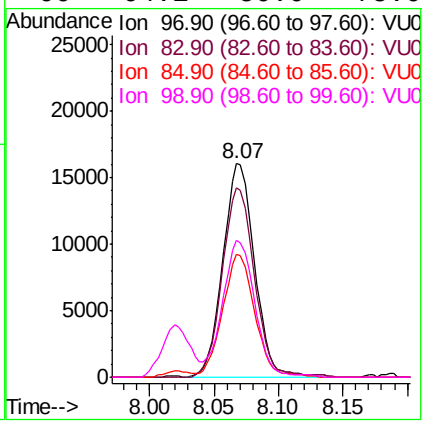


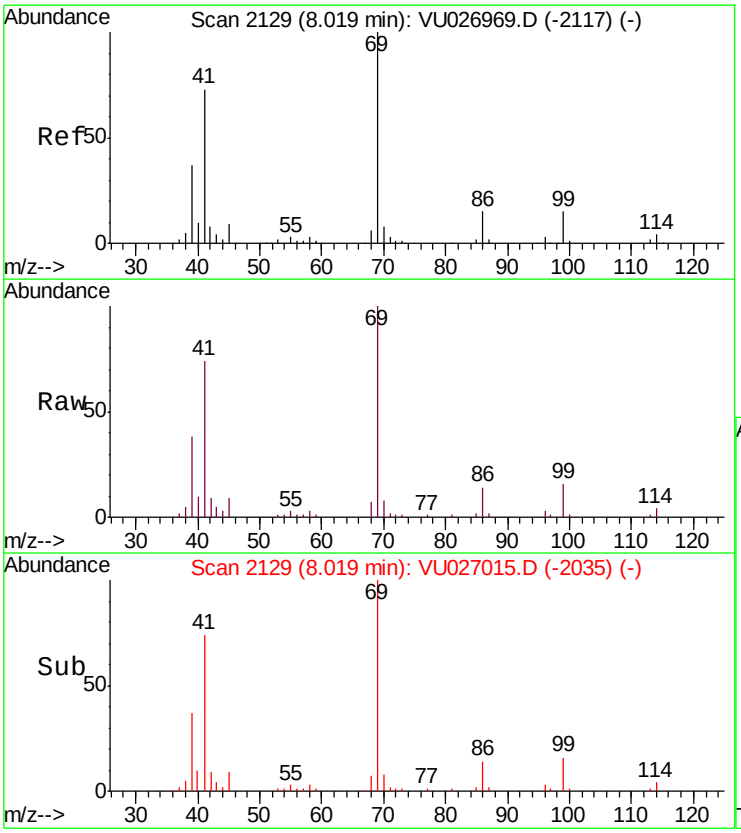
#55
1,1,2-Trichloroethane
Concen: 18.688 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 97 Resp: 27464

Ion	Ratio	Lower	Upper
97	100		
83	88.5	73.1	109.7
85	57.6	46.7	70.1
99	64.1	50.0	75.0

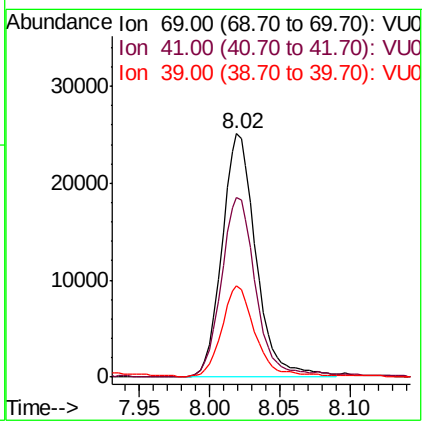


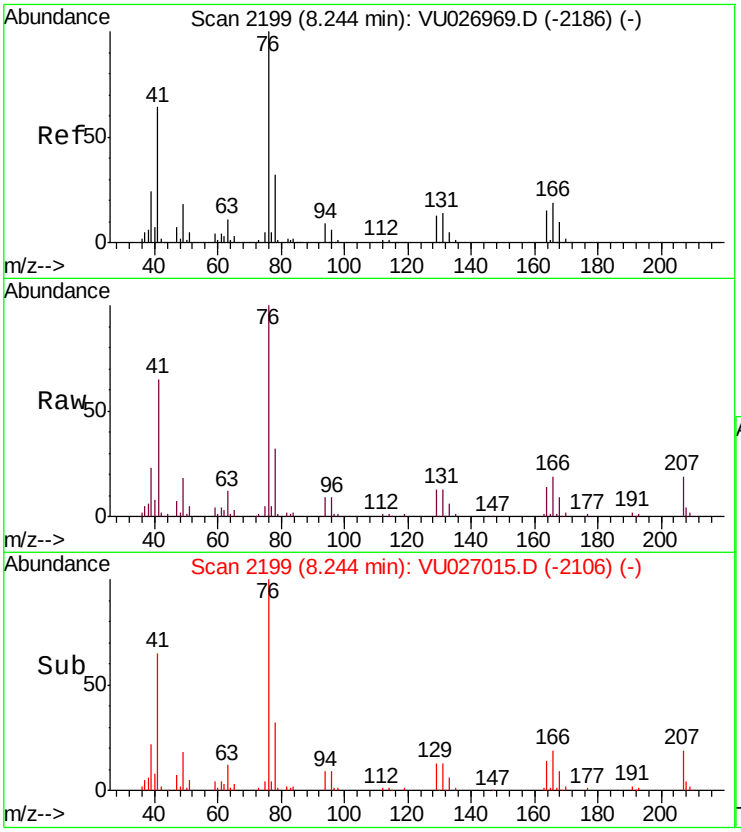


#56
Ethyl methacrylate
Concen: 18.059 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 69 Resp: 42312

Ion	Ratio	Lower	Upper
69	100		
41	75.0	59.0	88.4
39	37.5	30.2	45.4



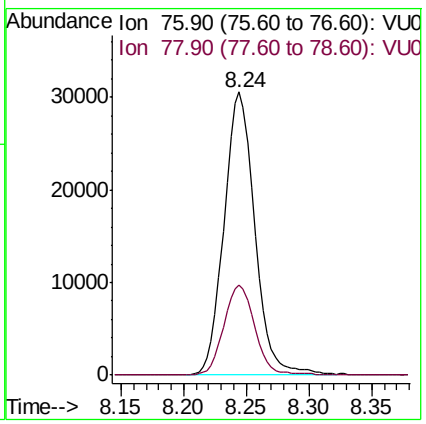


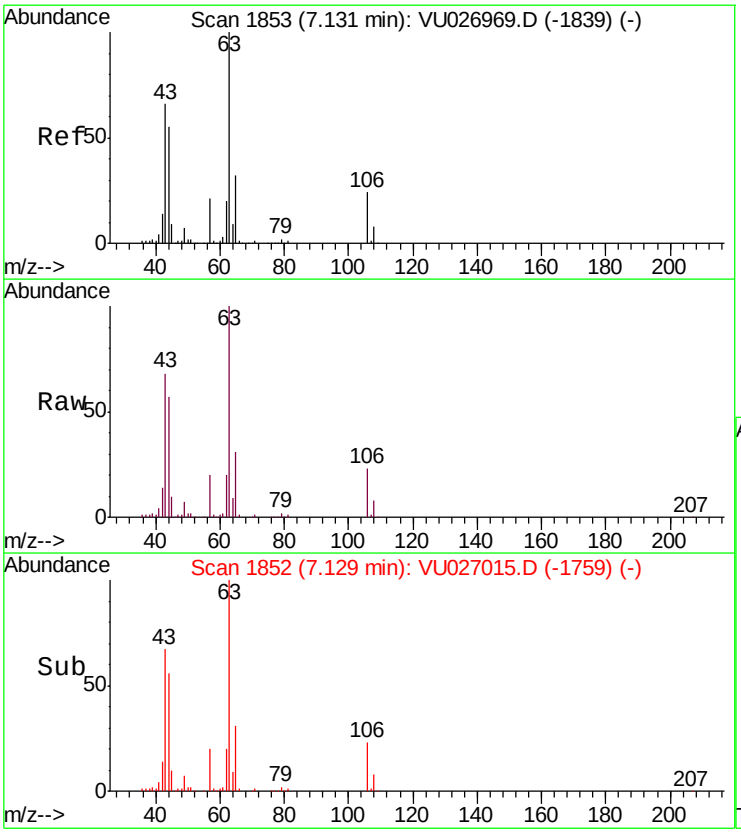
#57
1,3-Dichloropropane
Concen: 19.066 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 76 Resp: 52113

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

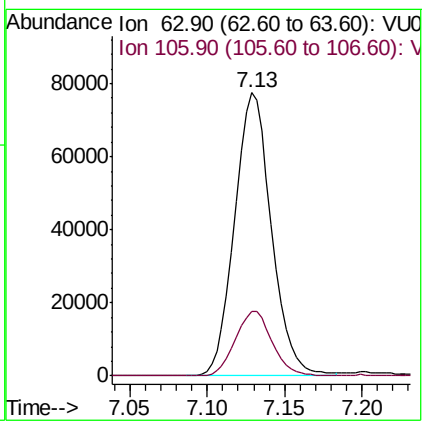


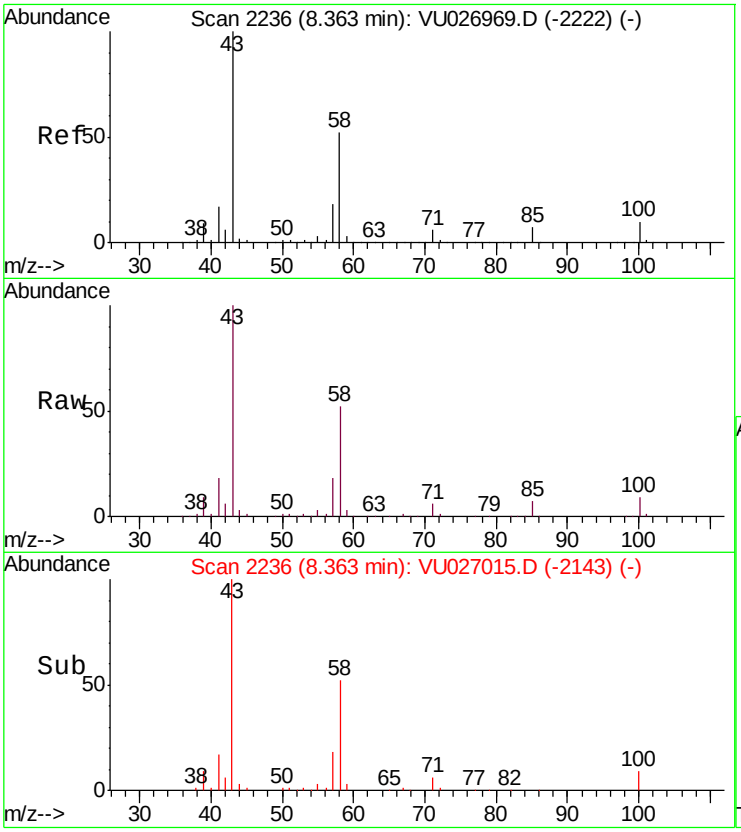


#58
2-Chloroethyl Vinyl ether
Concen: 91.761 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 63 Resp: 128247

Ion	Ratio	Lower	Upper
63	100		
106	23.0	18.7	28.1



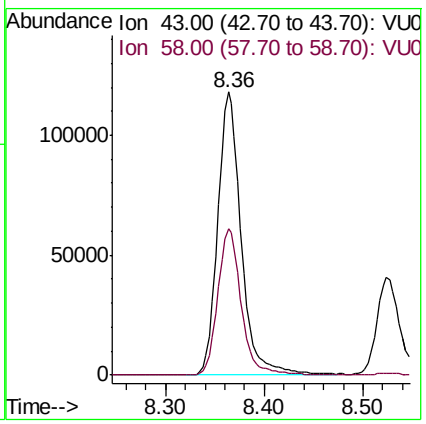


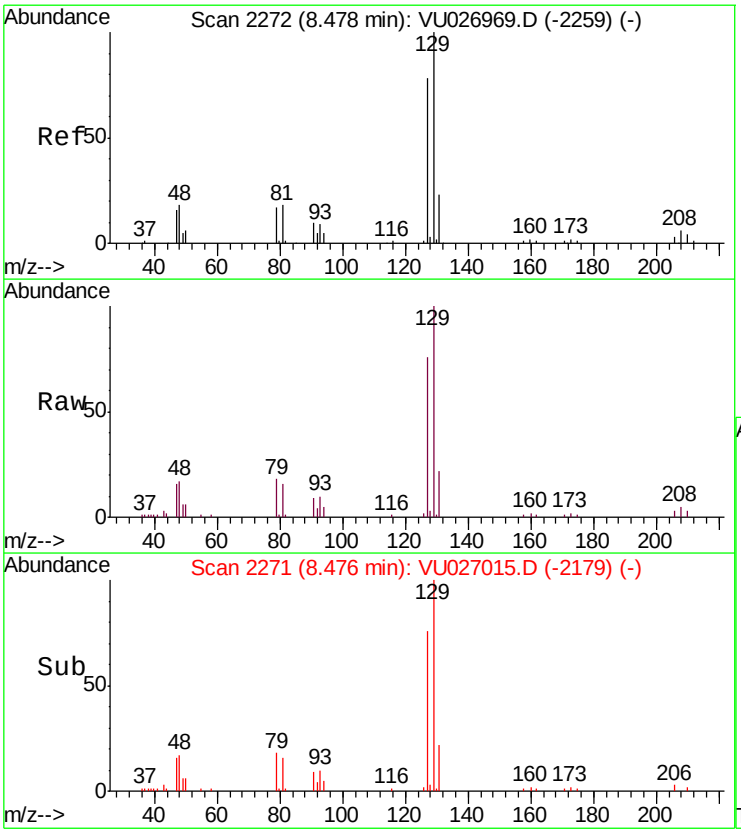
#59
2-Hexanone
Concen: 95.447 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 43 Resp: 197455

Ion	Ratio	Lower	Upper
43	100		
58	51.8	26.1	78.2

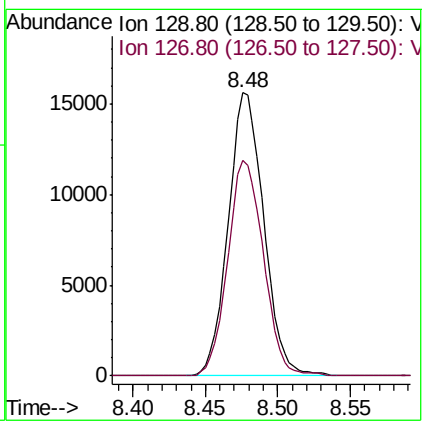


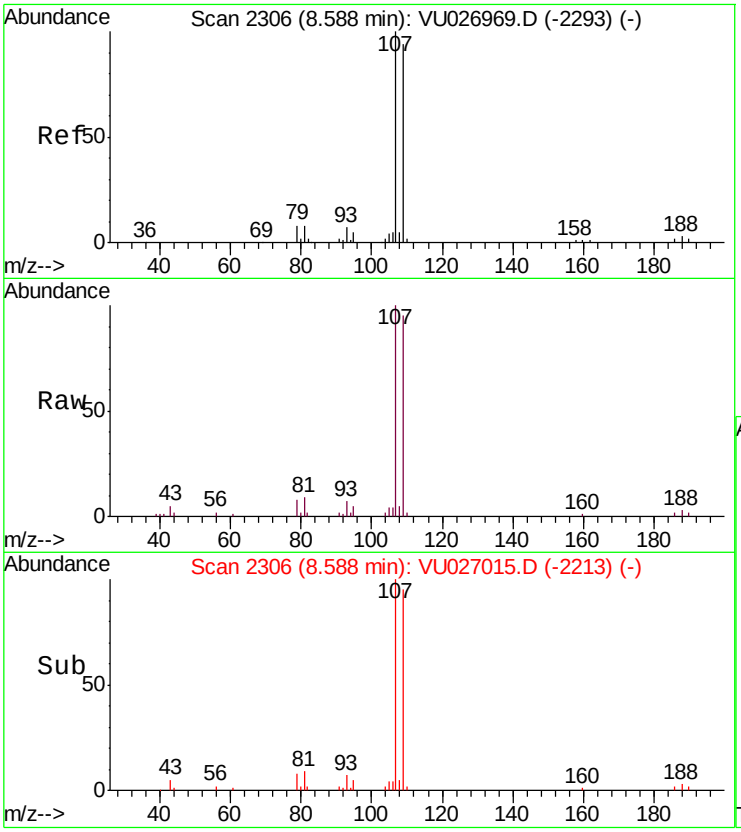


#60
Dibromochloromethane
Concen: 18.405 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:129 Resp: 26531

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.1	114.5



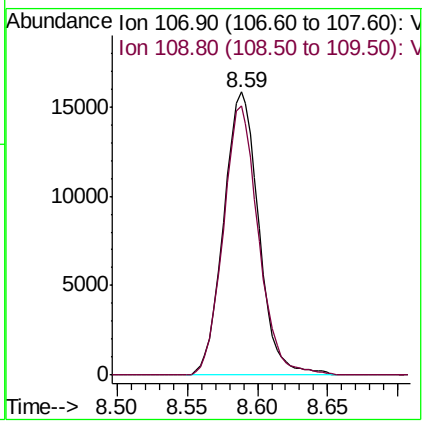


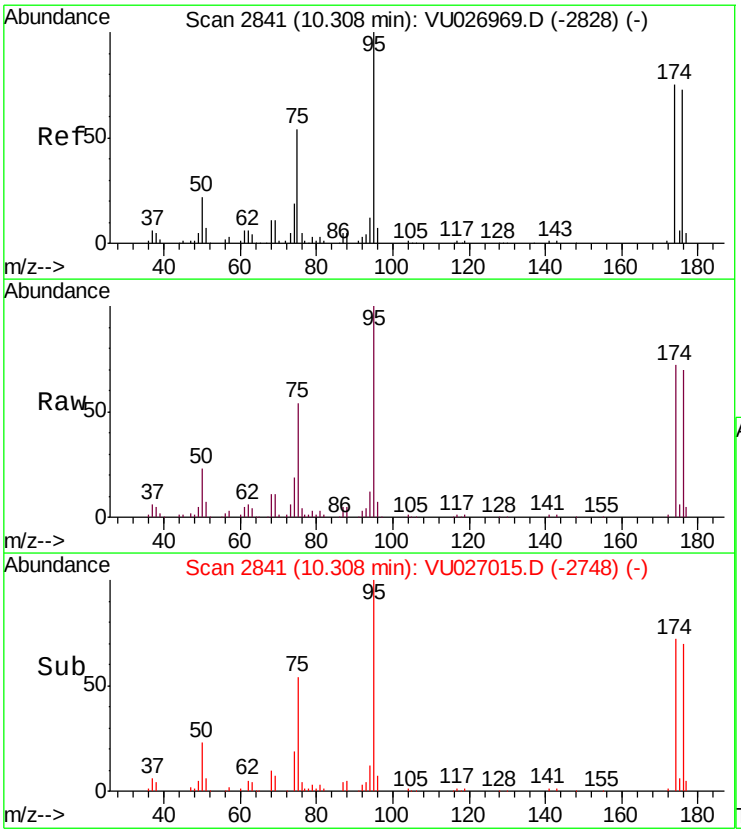
#61
1,2-Dibromoethane
Concen: 17.978 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:107 Resp: 27489

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.0	112.6

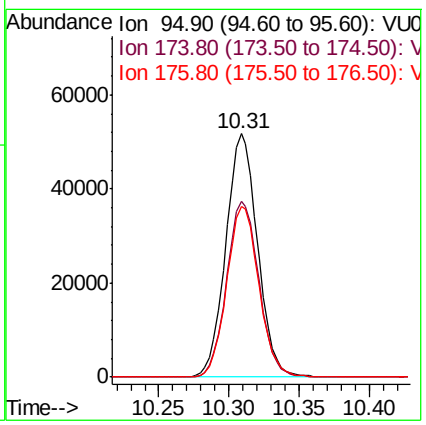


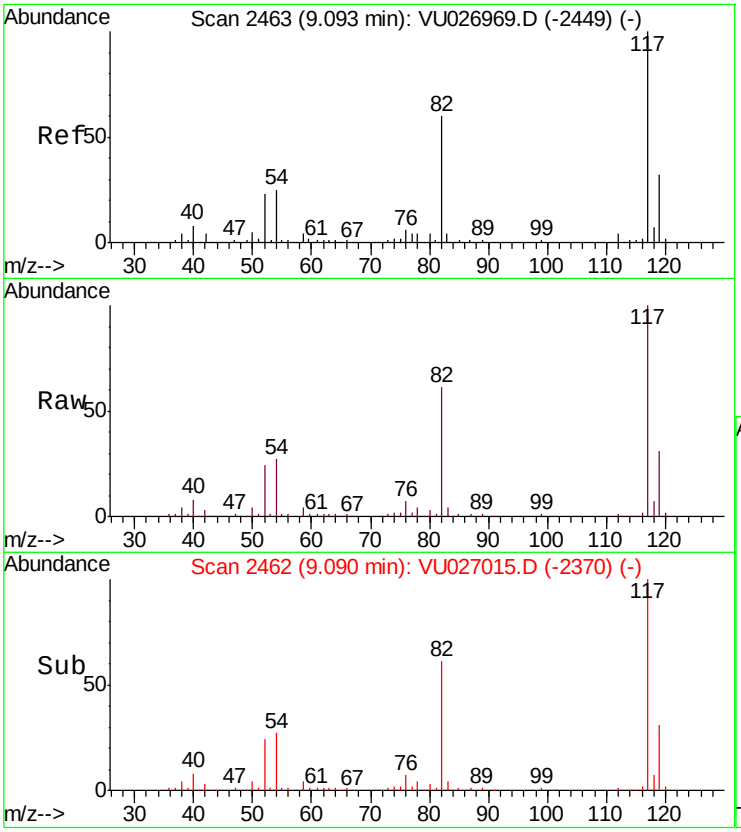


#62
4-Bromofluorobenzene
Concen: 48.166 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 95 Resp: 81422

Ion	Ratio	Lower	Upper
95	100		
174	73.5	0.0	150.2
176	71.4	0.0	145.2



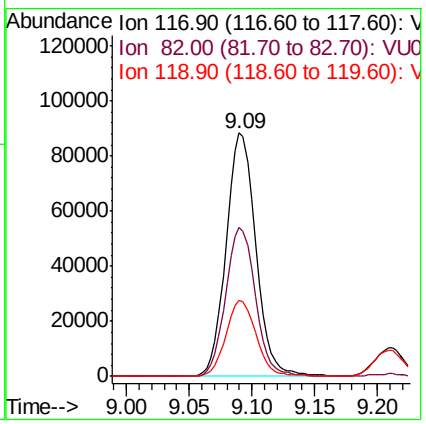


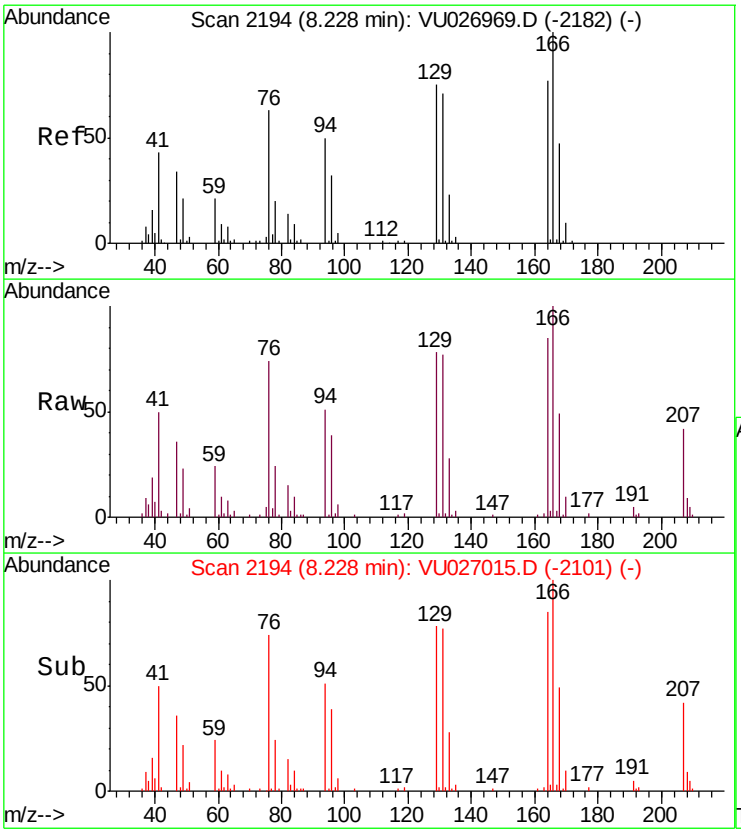
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion:117 Resp: 145852

Ion	Ratio	Lower	Upper
117	100		
82	61.1	48.0	72.0
119	31.4	25.8	38.8

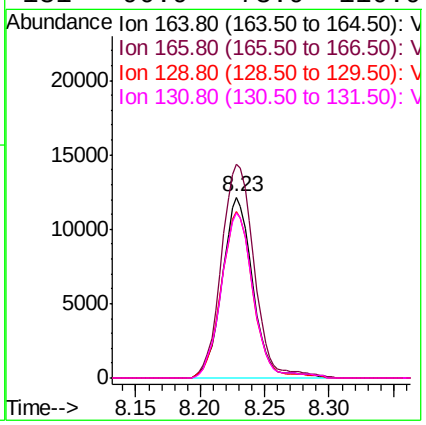


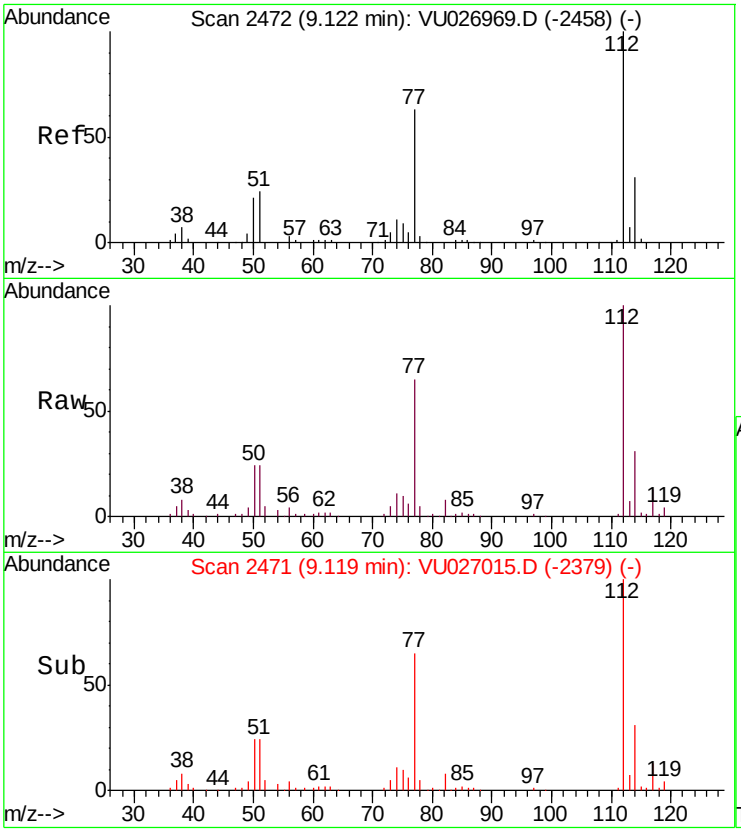


#64
Tetrachloroethene
Concen: 17.845 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:164 Resp: 20056

Ion	Ratio	Lower	Upper
164	100		
166	118.0	104.4	156.6
129	91.9	78.7	118.1
131	90.9	73.9	110.9



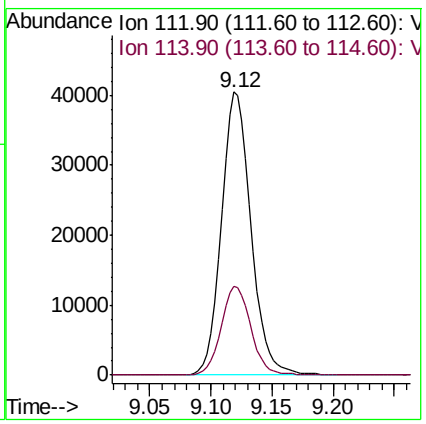


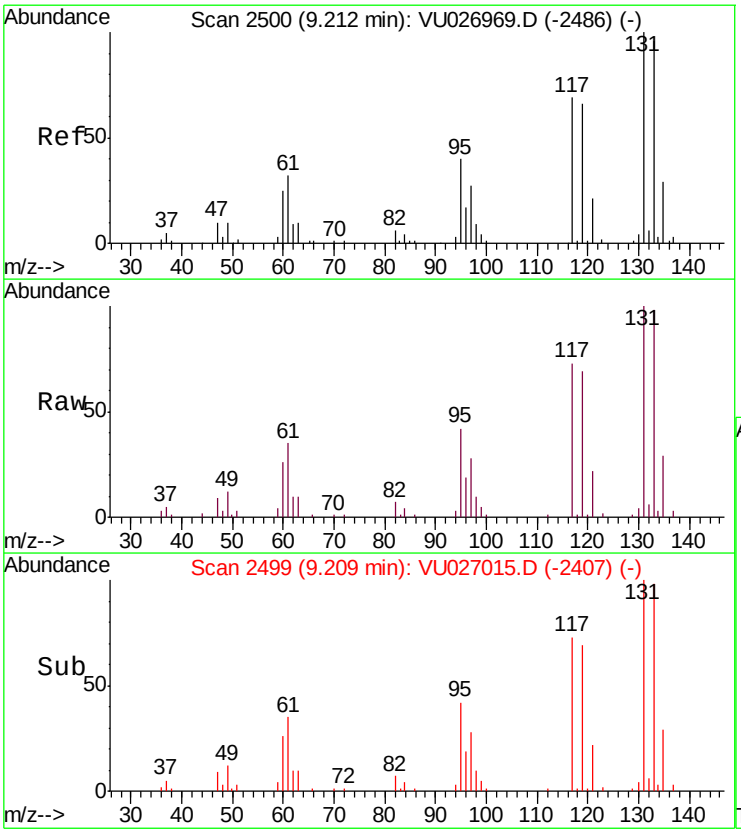
#65
Chlorobenzene
Concen: 17.801 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:112 Resp: 68842

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.0	37.6

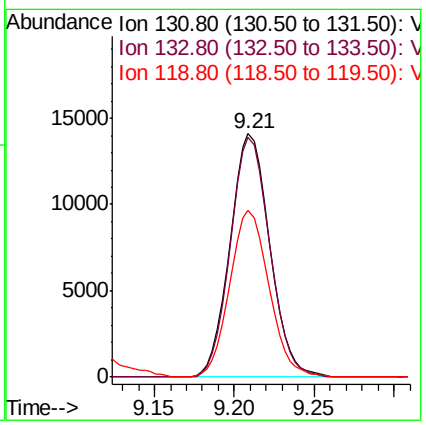


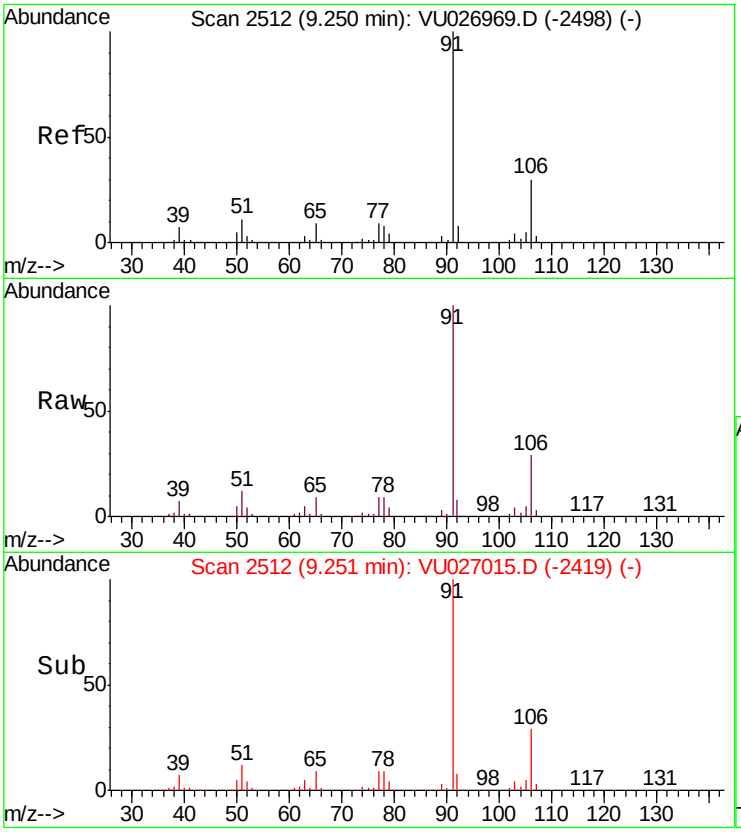


#66
1,1,1,2-Tetrachloroethane
Concen: 17.913 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:131 Resp: 23861

Ion	Ratio	Lower	Upper
131	100		
133	97.4	48.0	144.2
119	67.9	33.4	100.1



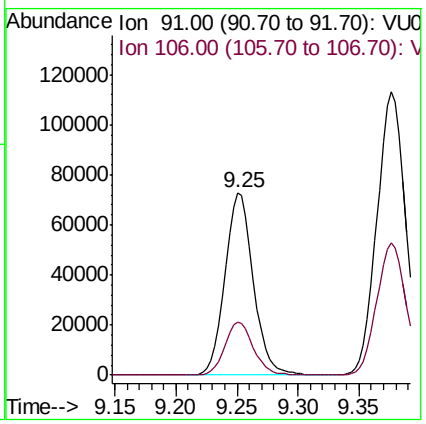


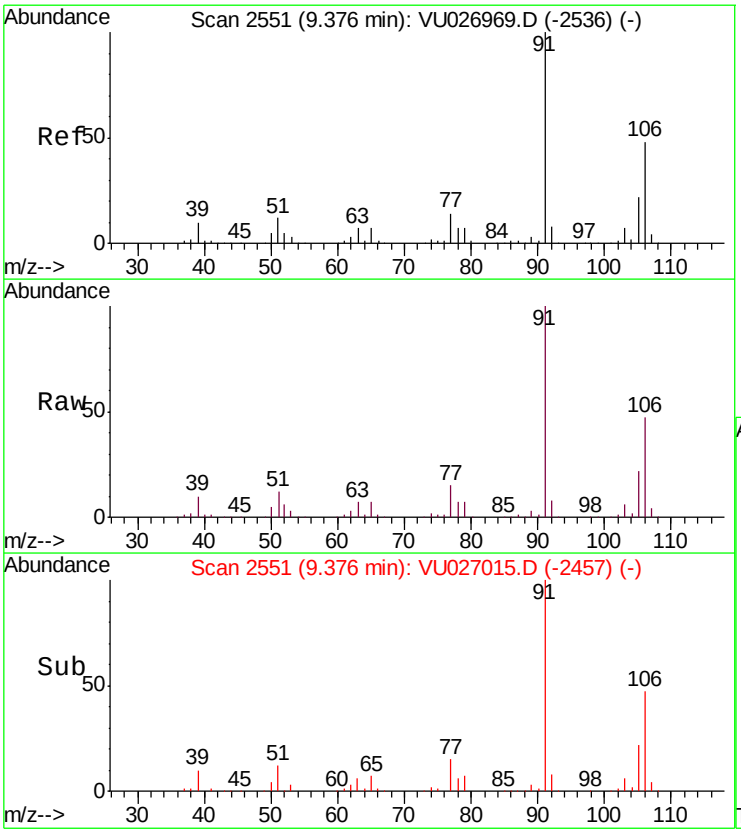
#67
Ethyl Benzene
Concen: 18.643 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 91 Resp: 118554

Ion	Ratio	Lower	Upper
91	100		
106	29.2	23.8	35.8

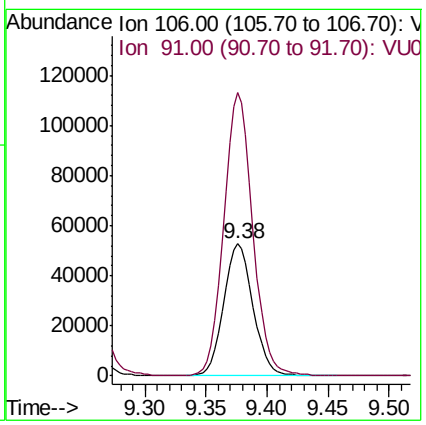


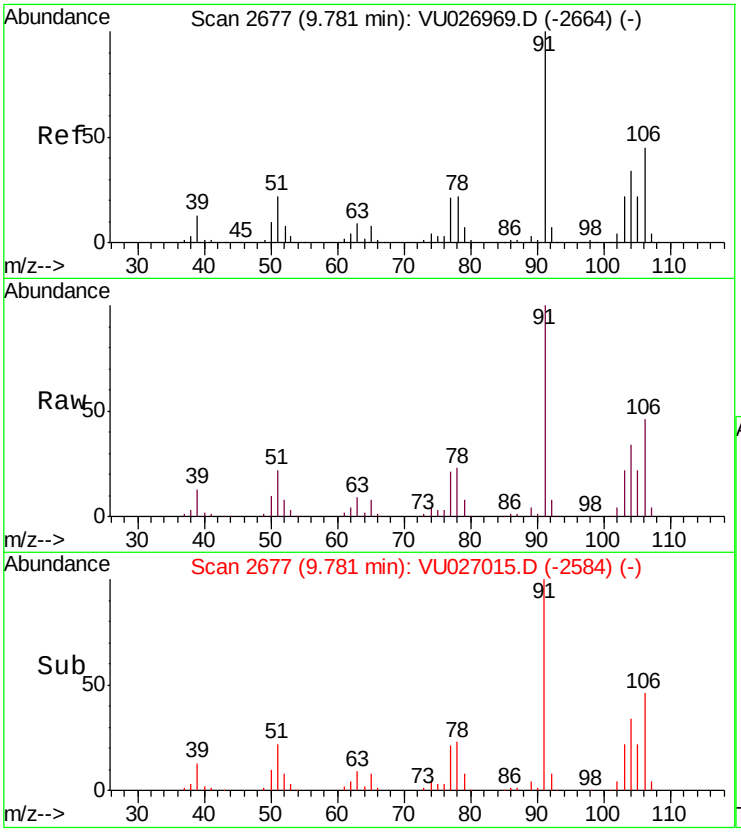


#68
m/p-Xylenes
Concen: 35.587 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:106 Resp: 89125

Ion	Ratio	Lower	Upper
106	100		
91	210.1	166.5	249.7



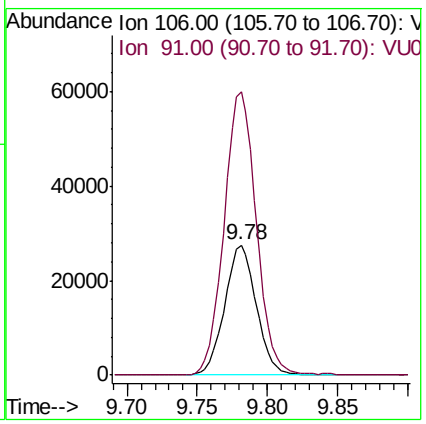


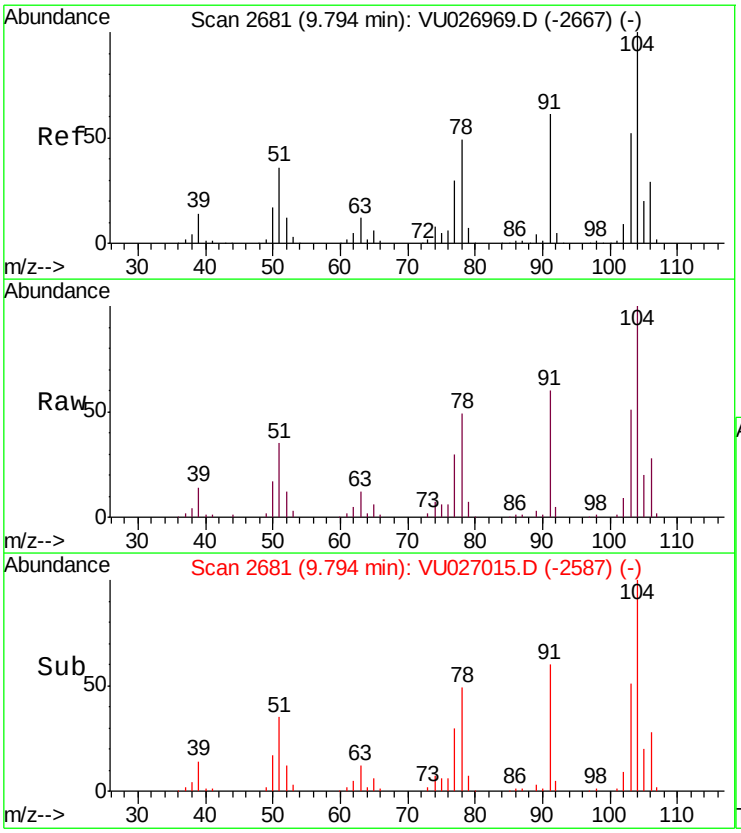
#69
o-Xylene
Concen: 19.103 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:106 Resp: 43042

Ion	Ratio	Lower	Upper
106	100		
91	221.8	110.2	330.6

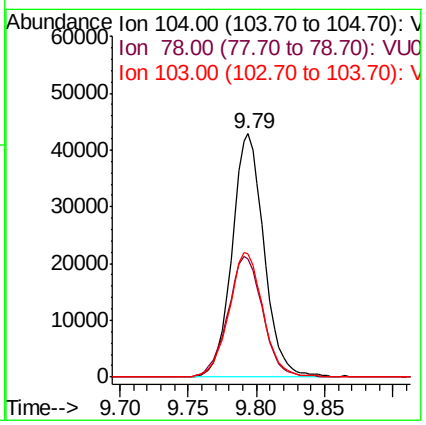


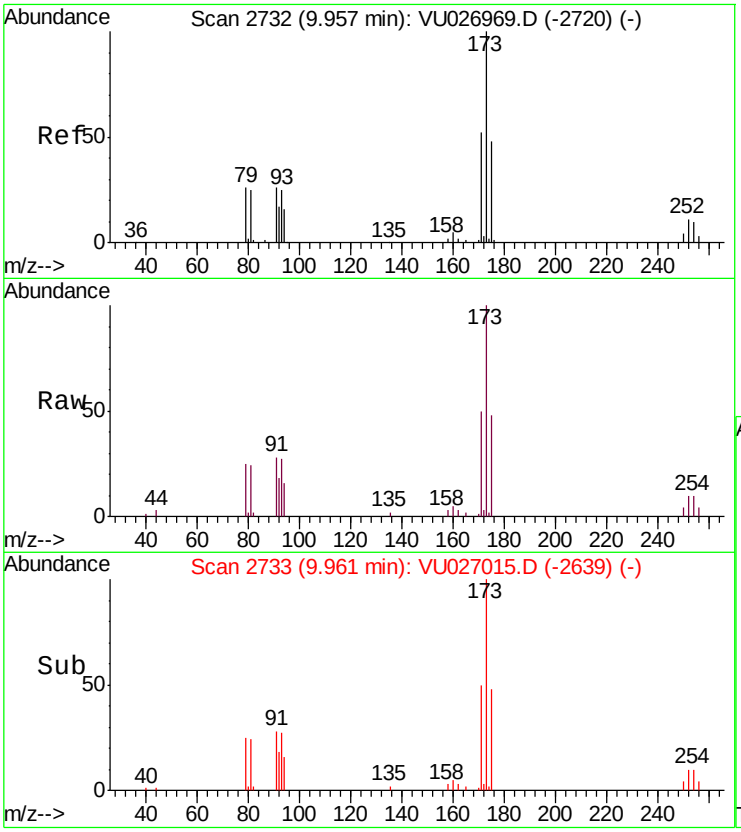


#70
Styrene
Concen: 17.786 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:104 Resp: 69737

Ion	Ratio	Lower	Upper
104	100		
78	54.1	43.0	64.4
103	54.6	44.1	66.1



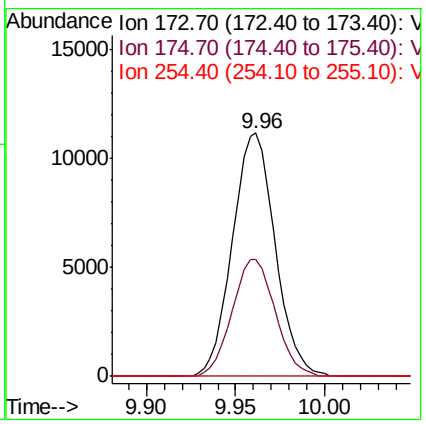


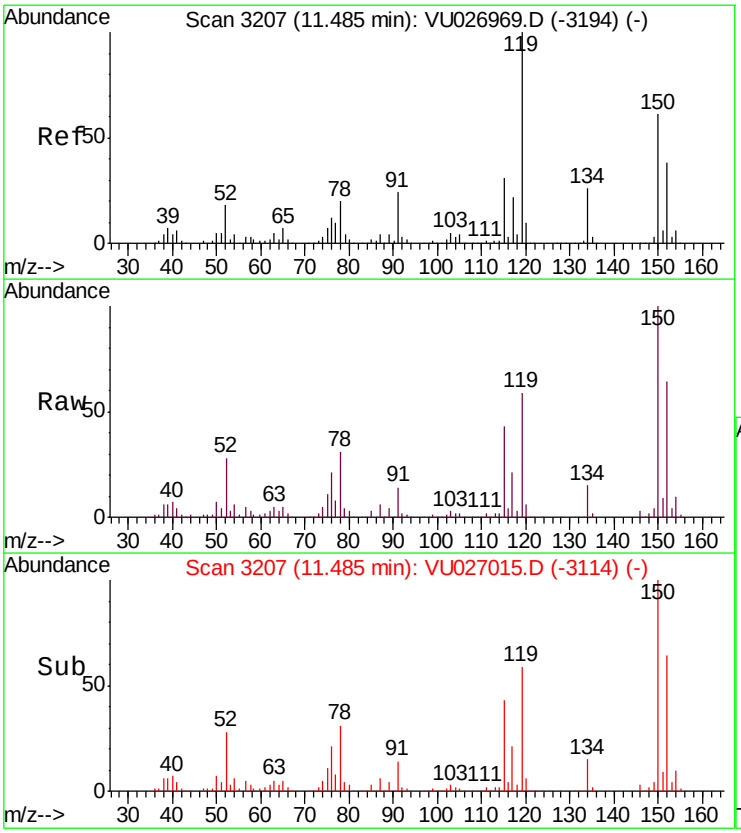
#71
Bromoform
Concen: 18.006 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:173 Resp: 18547

Ion	Ratio	Lower	Upper
173	100		
175	48.3	23.9	71.8
254	0.0	0.0	0.0

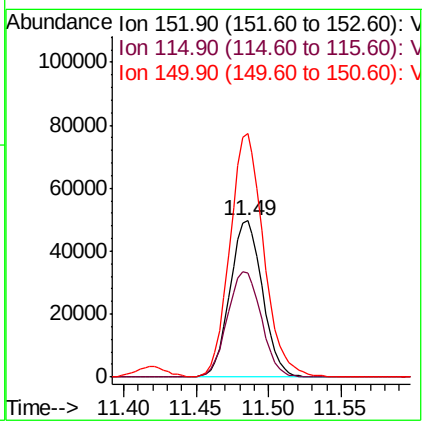


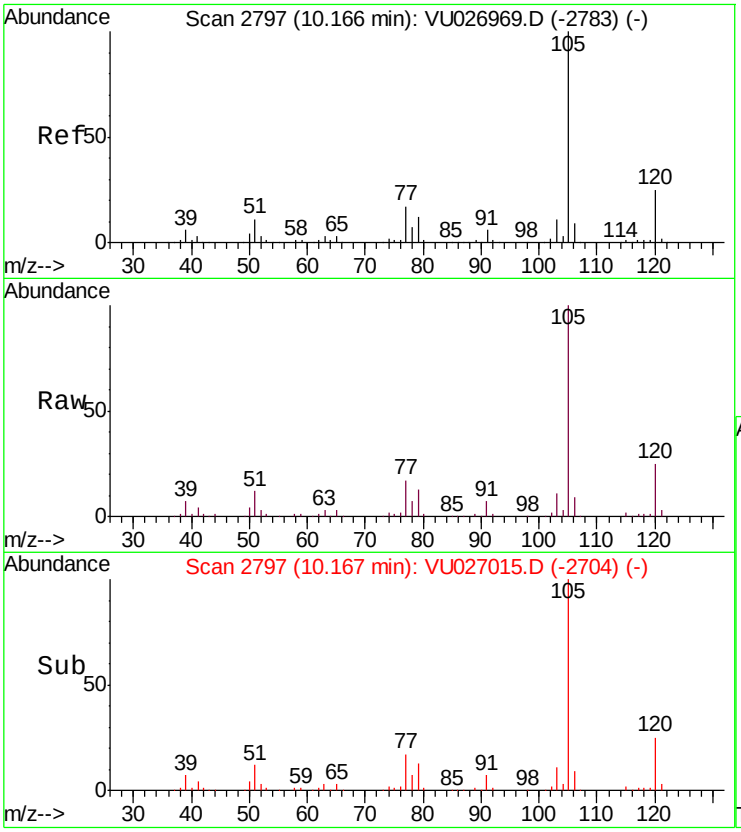


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:152 Resp: 77516

Ion	Ratio	Lower	Upper
152	100		
115	70.1	44.9	134.5
150	161.5	0.0	355.8



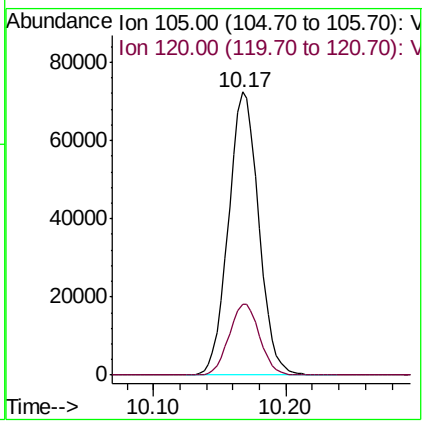


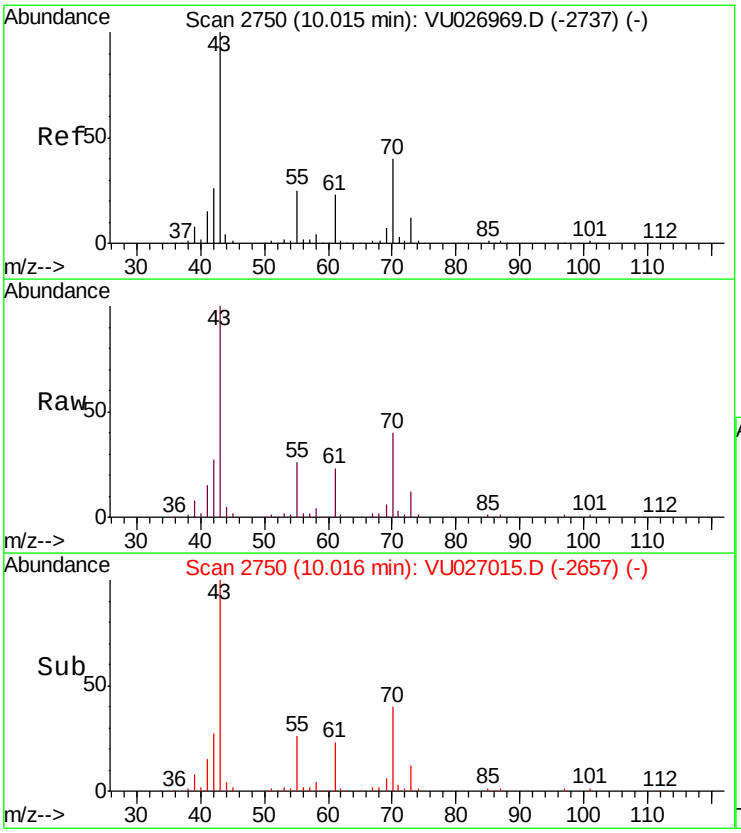
#73
Isopropylbenzene
Concen: 19.456 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion:105 Resp: 114724

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.8	38.4

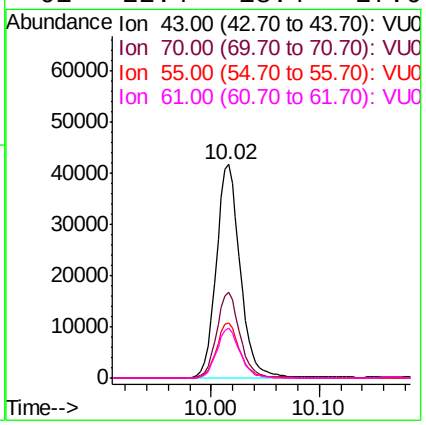


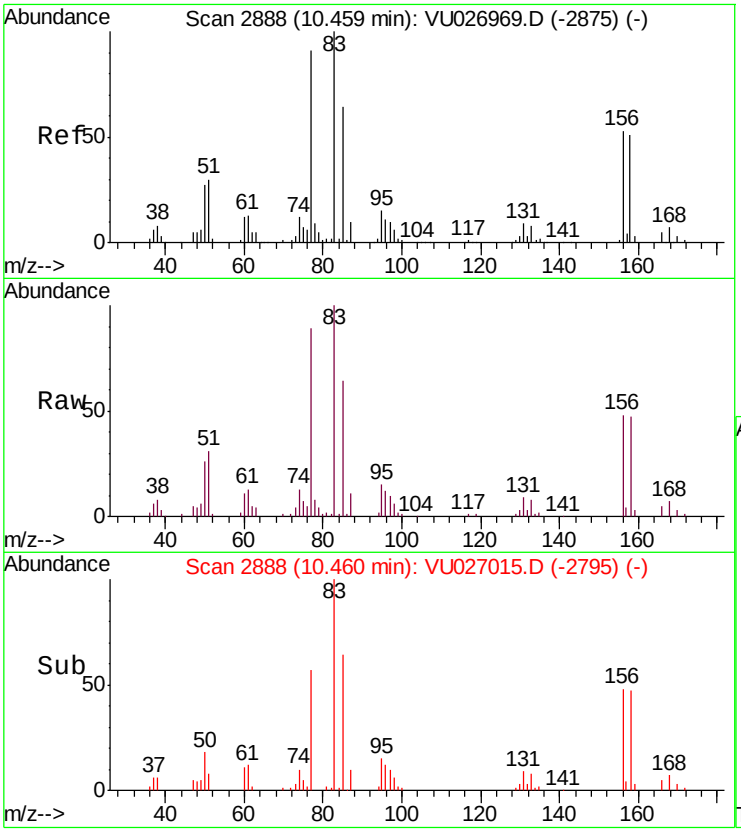


#74
N-amyl acetate
Concen: 18.806 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 43 Resp: 64187

Ion	Ratio	Lower	Upper
43	100		
70	38.7	31.8	47.8
55	25.1	19.9	29.9
61	22.4	18.4	27.6



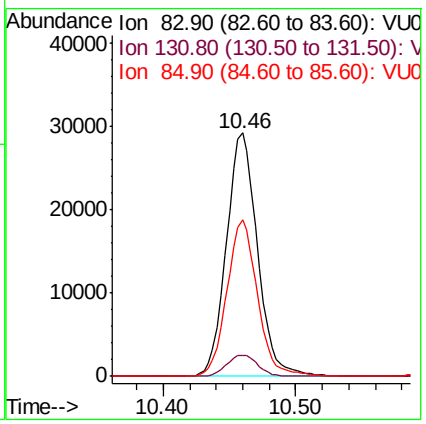


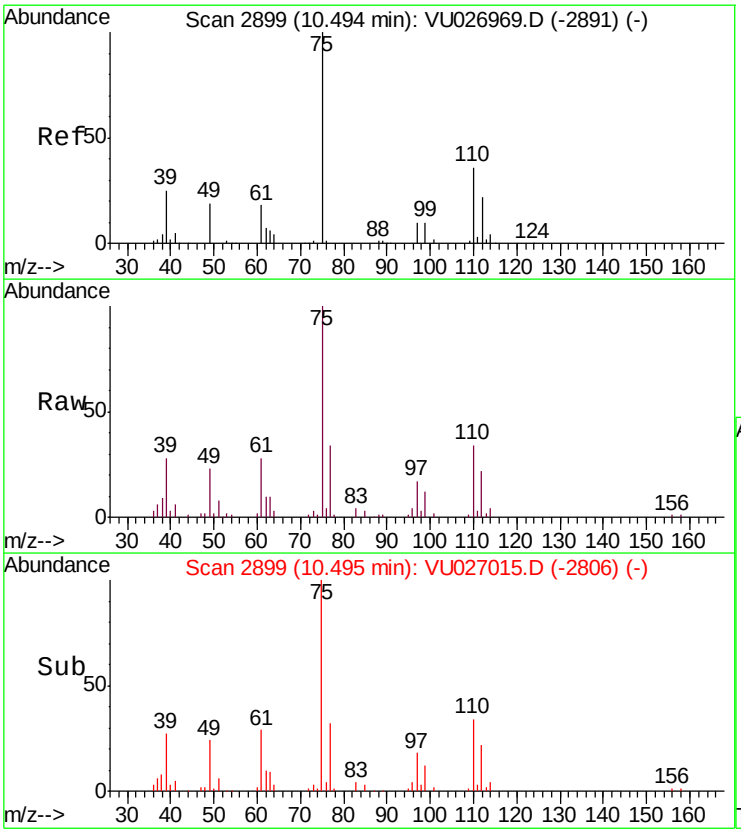
#75
1,1,2,2-Tetrachloroethane
Concen: 17.542 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 83 Resp: 47559

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.3	12.8
85	62.9	31.9	95.7

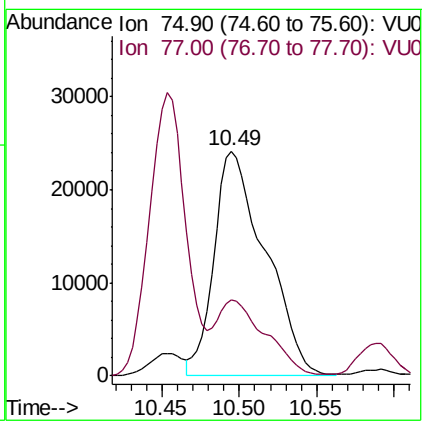


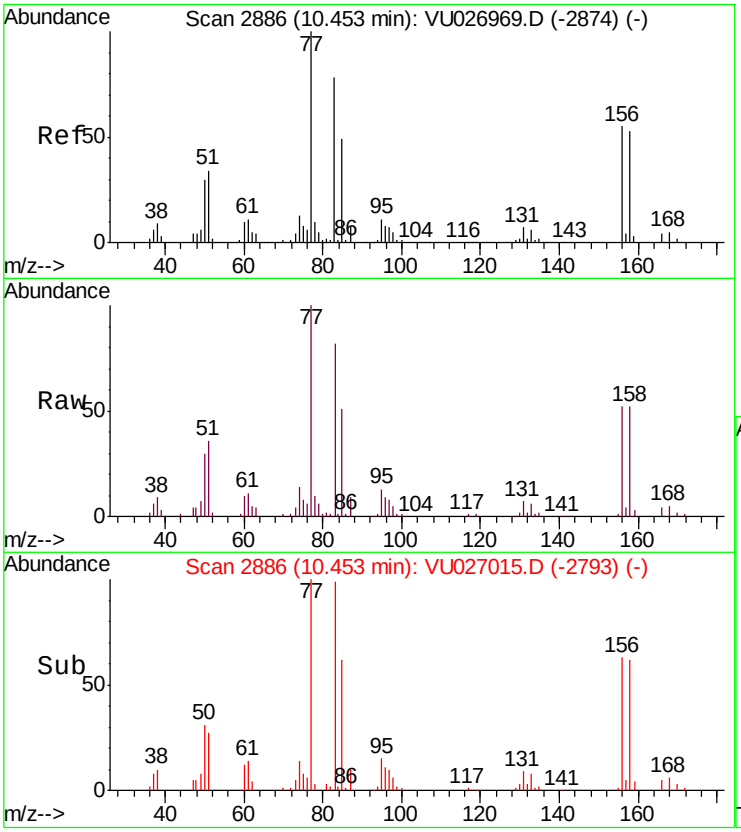


#76
1,2,3-Trichloropropane
Concen: 23.672 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 75 Resp: 55746

Ion	Ratio	Lower	Upper
75	100		
77	30.9	20.9	62.8



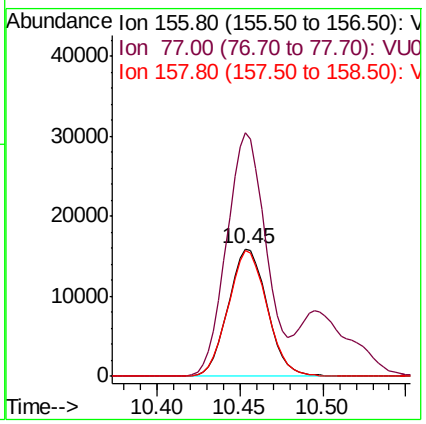


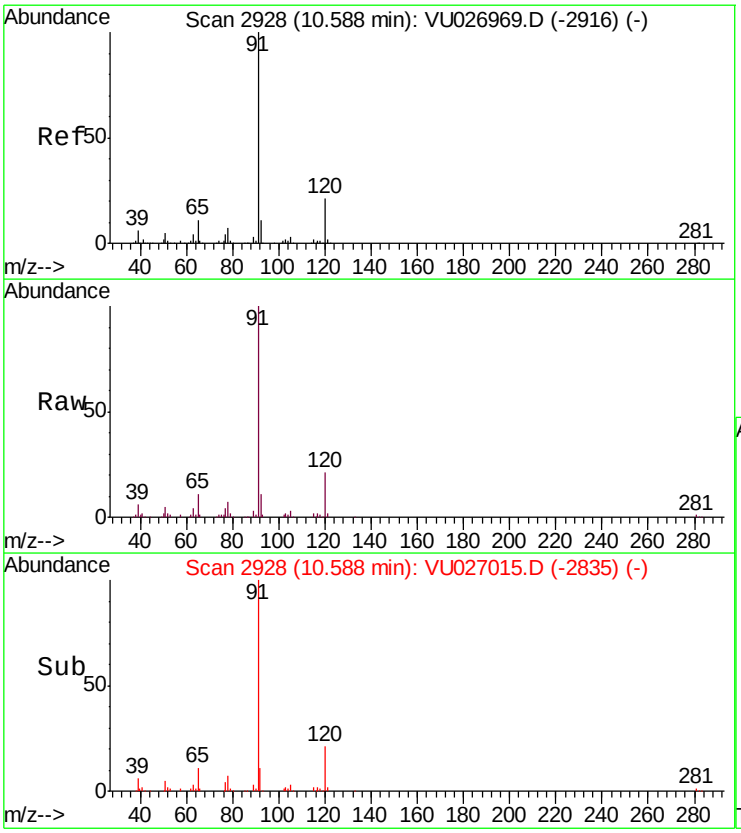
#77
Bromobenzene
Concen: 18.019 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion:156 Resp: 25964

Ion	Ratio	Lower	Upper
156	100		
77	193.2	92.3	276.9
158	98.7	48.1	144.3

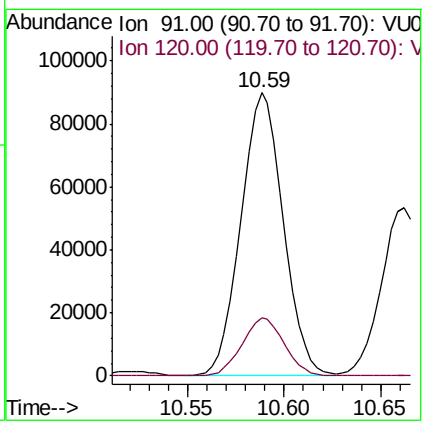


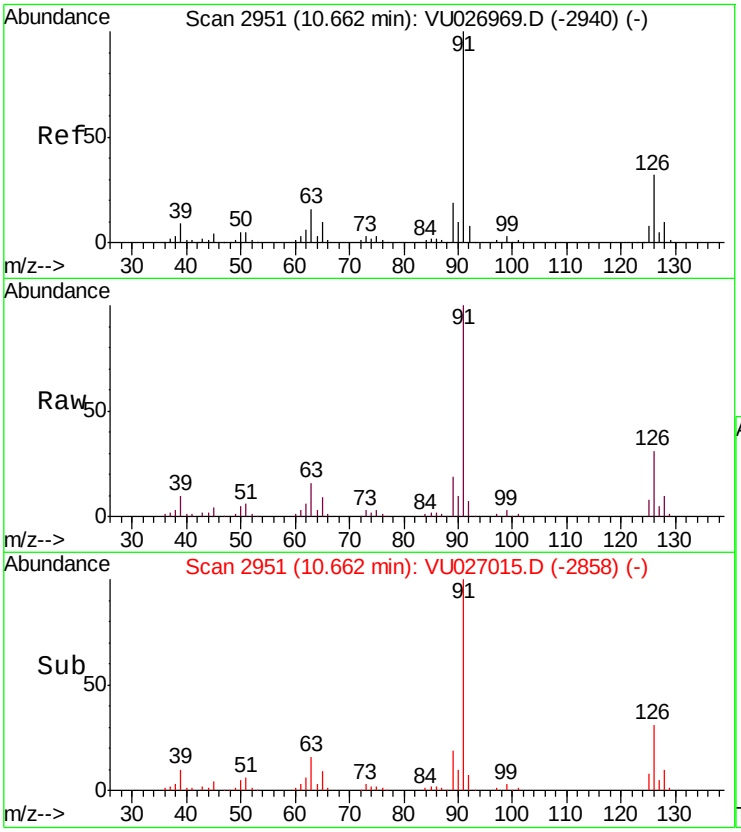


#78
n-propylbenzene
Concen: 19.569 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 91 Resp: 136531

Ion	Ratio	Lower	Upper
91	100		
120	20.5	10.6	31.8



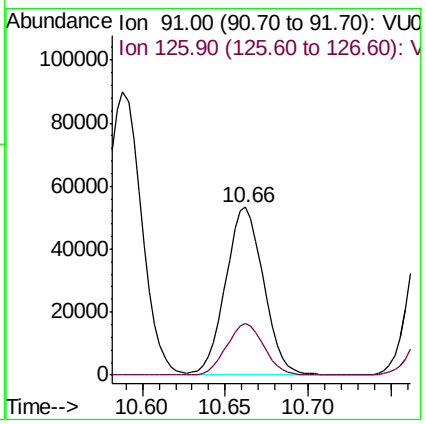


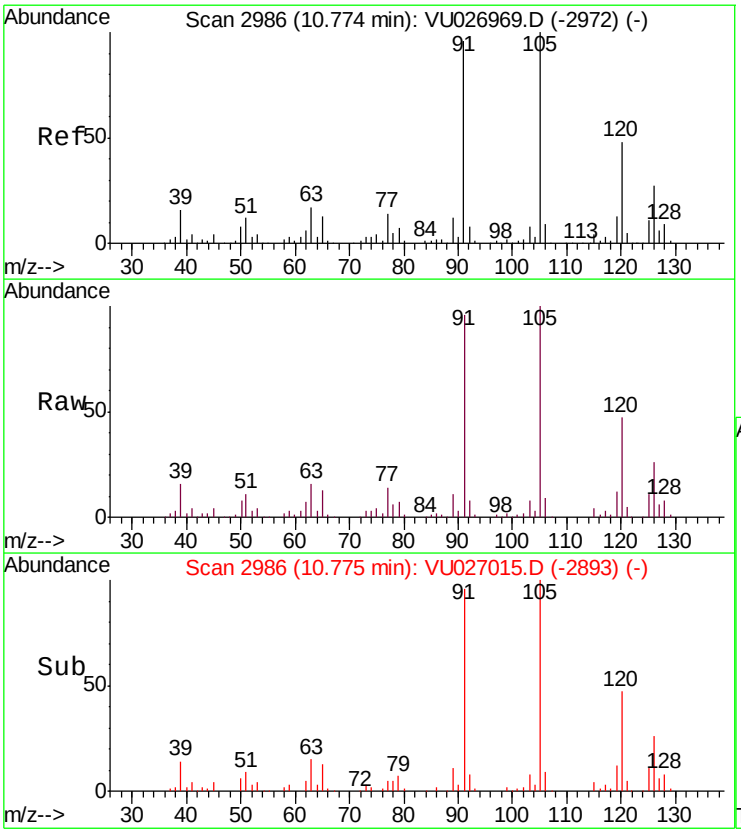
#79
2-Chlorotoluene
Concen: 19.170 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 91 Resp: 84010

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.8	47.3

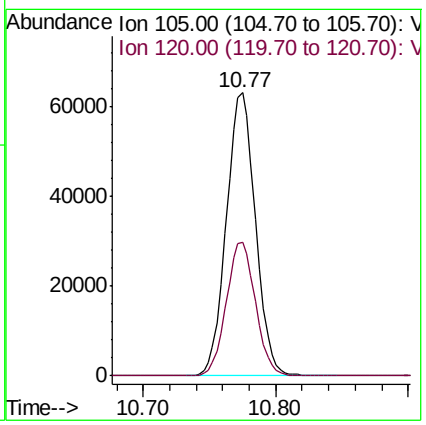


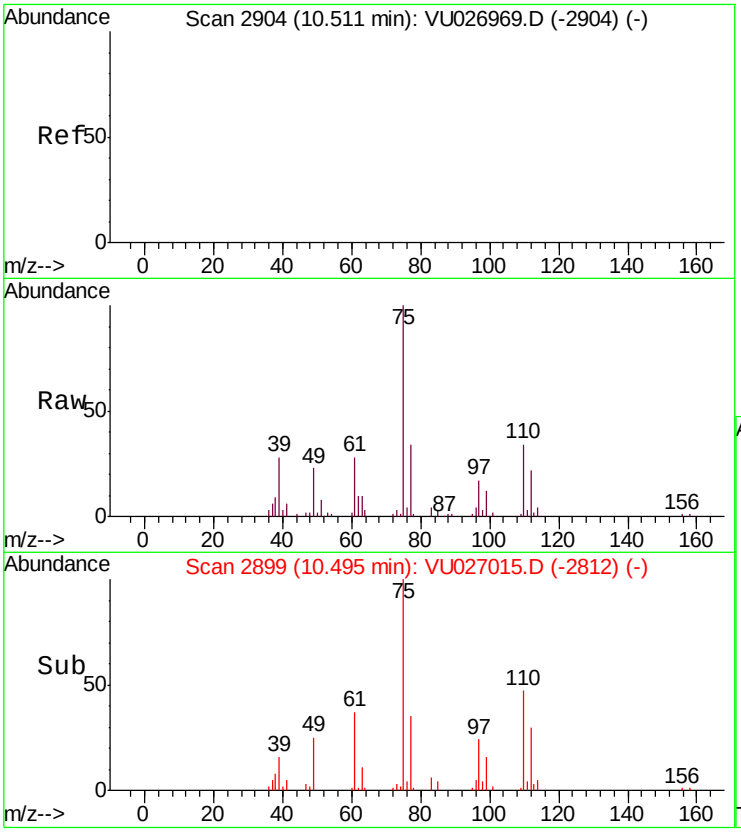


#80
1,3,5-Trimethylbenzene
Concen: 19.805 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:105 Resp: 96400

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.9	71.7



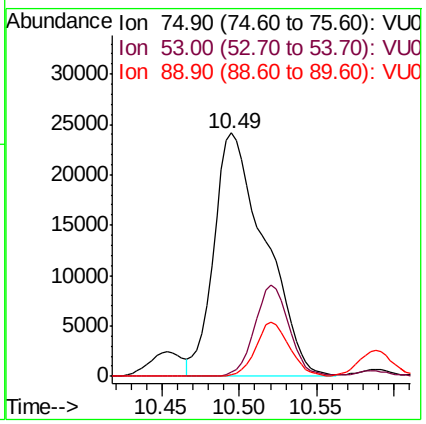


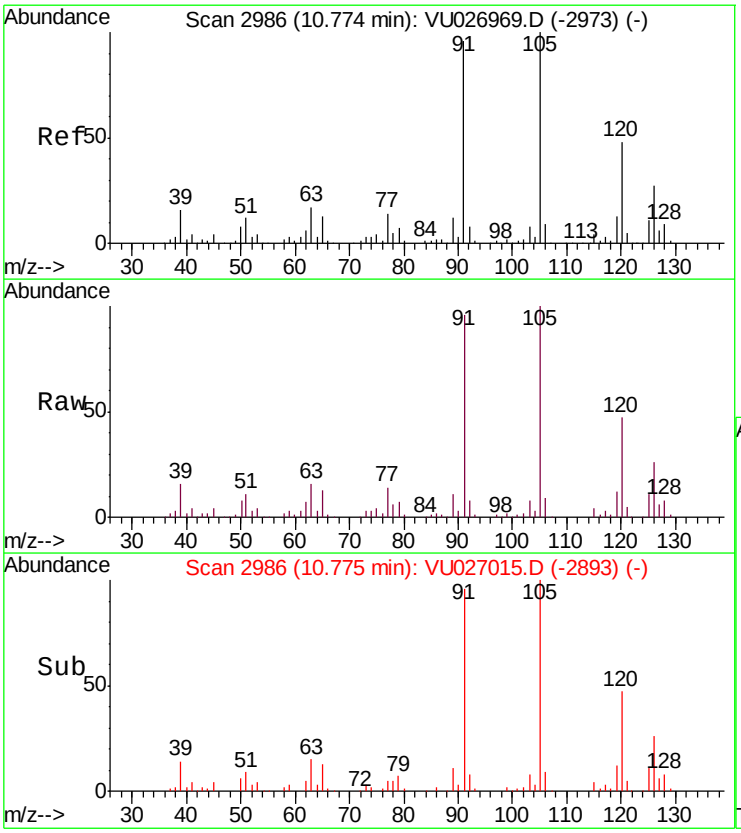
#81
trans-1,4-Dichloro-2-butene
Concen: 75.755 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 75 Resp: 55746

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

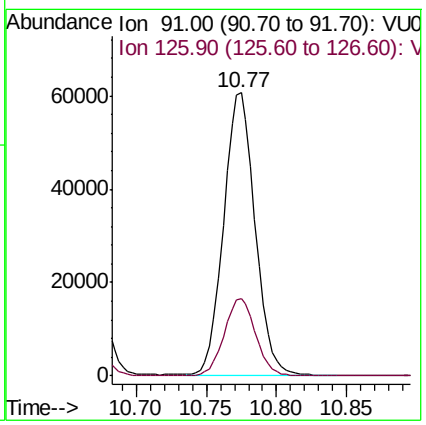


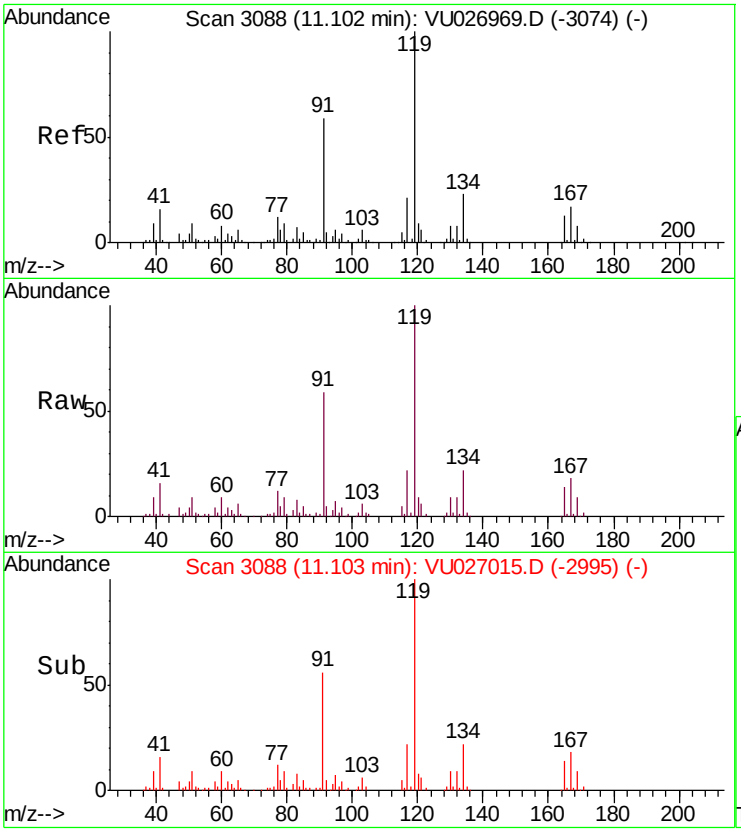


#82
4-Chlorotoluene
Concen: 19.160 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 91 Resp: 94152

Ion	Ratio	Lower	Upper
91	100		
126	27.4	14.1	42.2



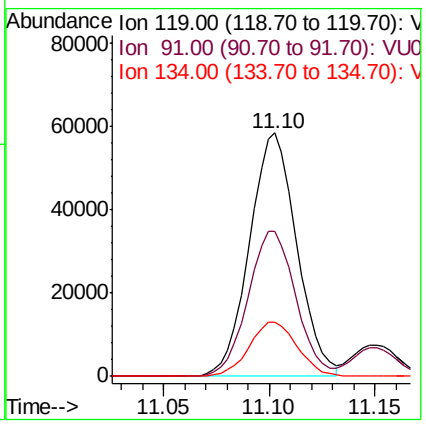


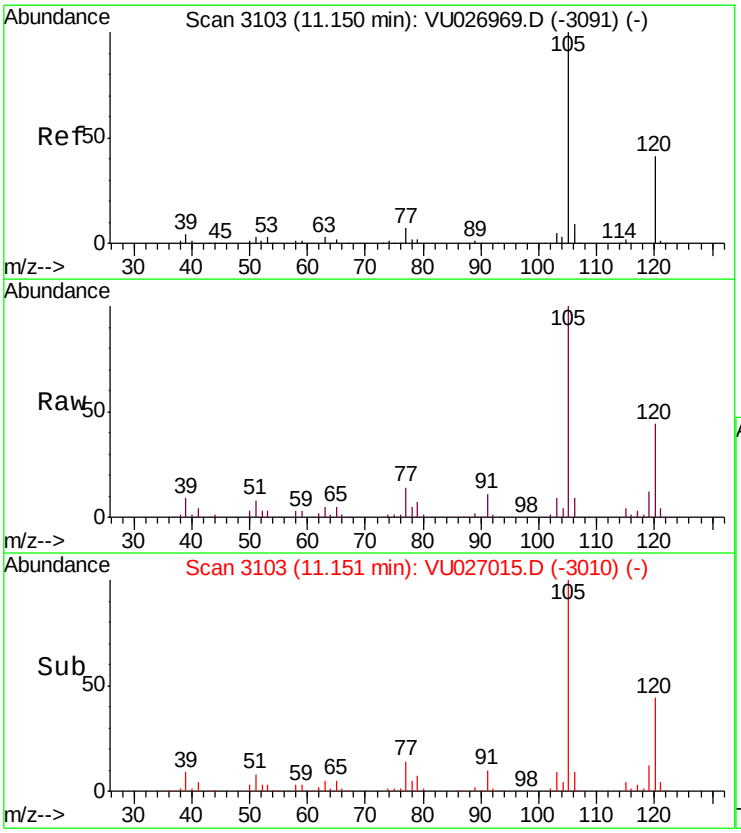
#83
tert-Butylbenzene
Concen: 18.916 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:119 Resp: 91029

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

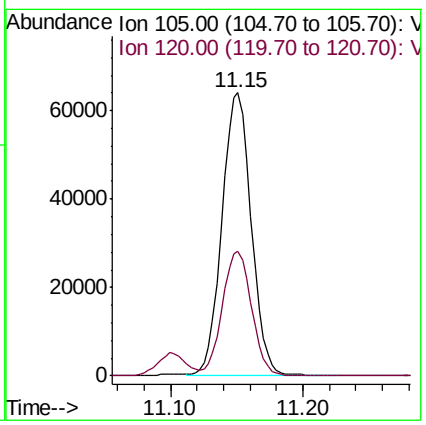


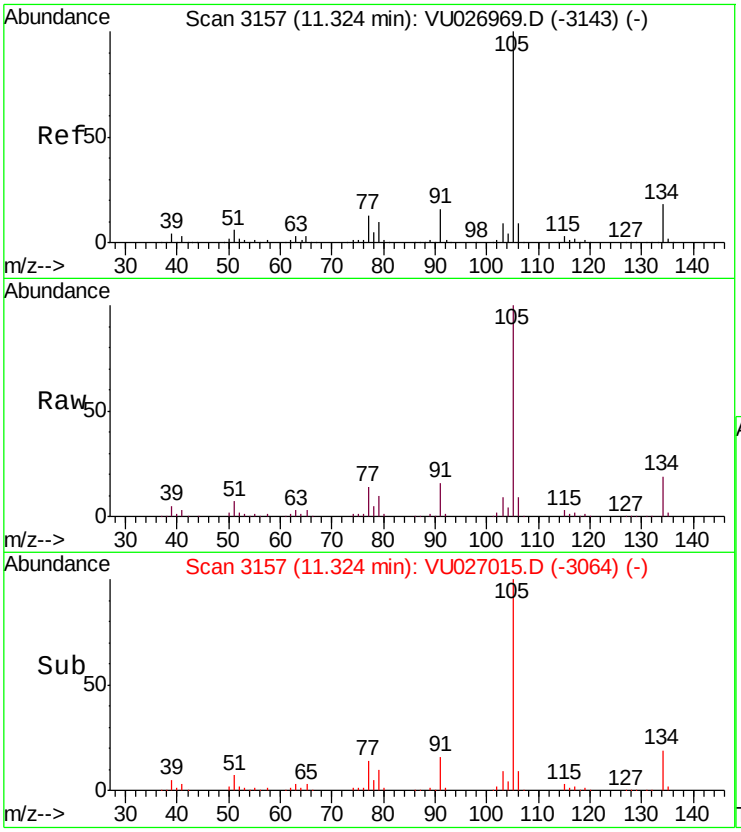


#84
1,2,4-Trimethylbenzene
Concen: 19.863 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:105 Resp: 98393

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.4	67.2



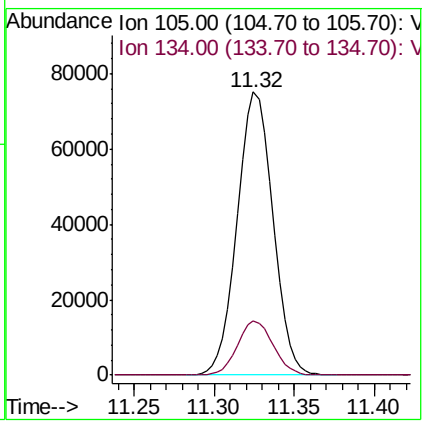


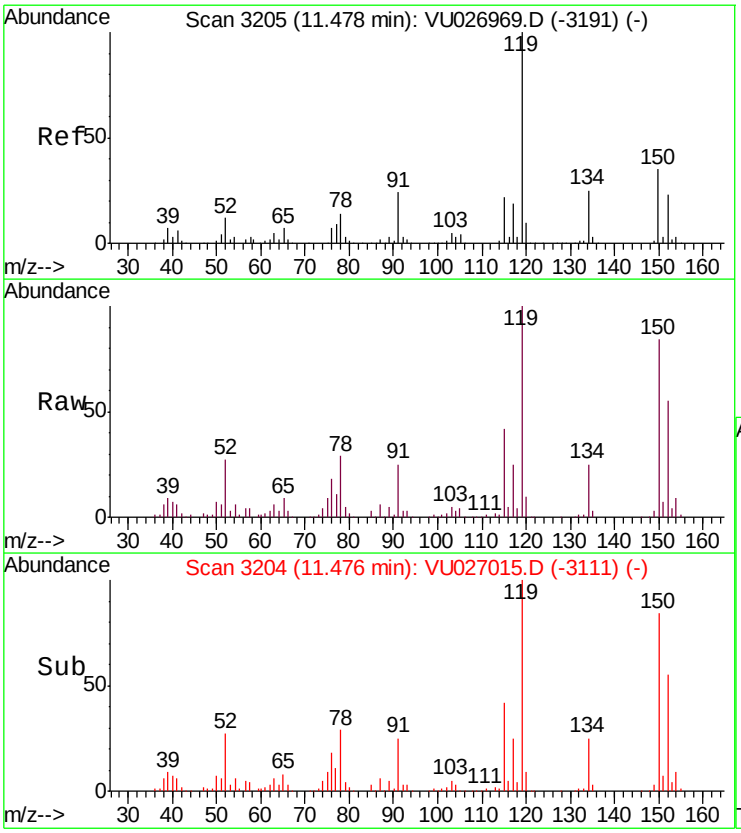
#85
sec-Butylbenzene
Concen: 19.436 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:105 Resp: 114173

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.4	28.2

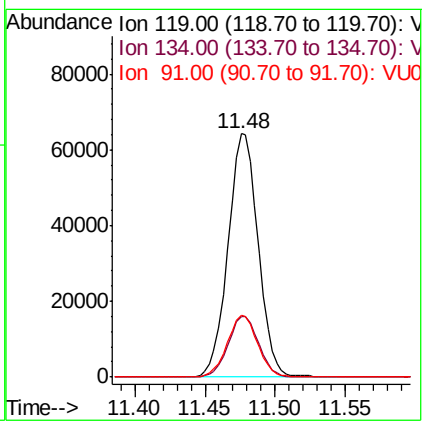


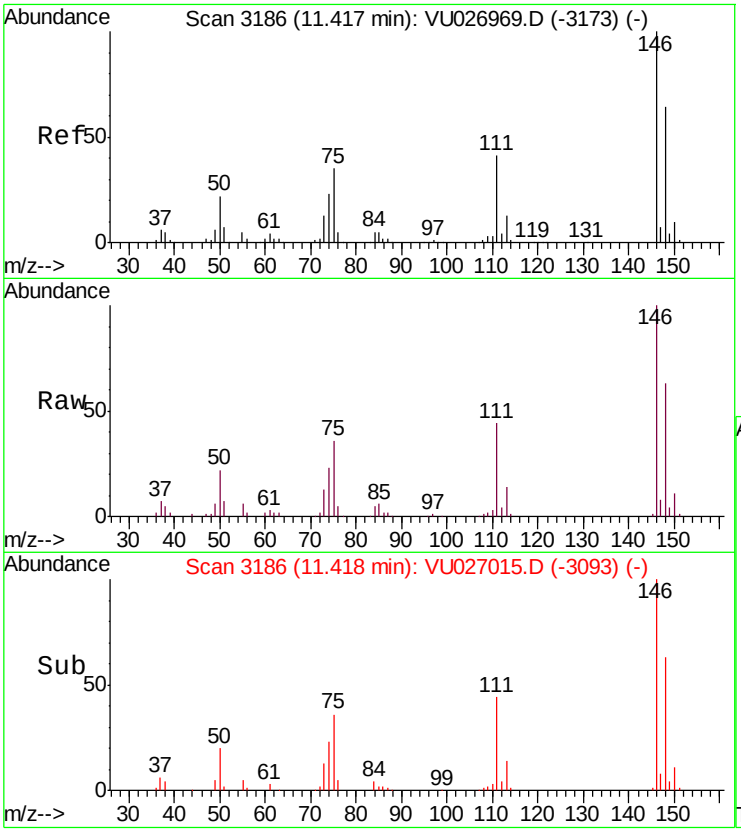


#86
p-Isopropyltoluene
Concen: 18.065 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:119 Resp: 96247

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.8	38.3
91	25.3	12.3	36.8



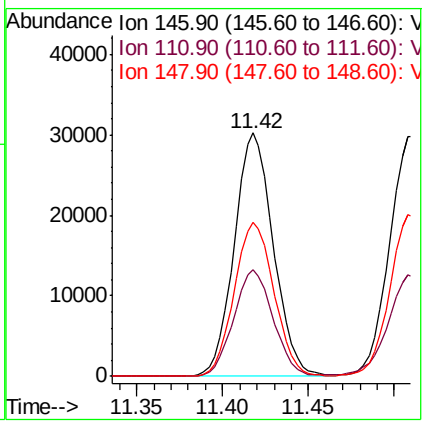


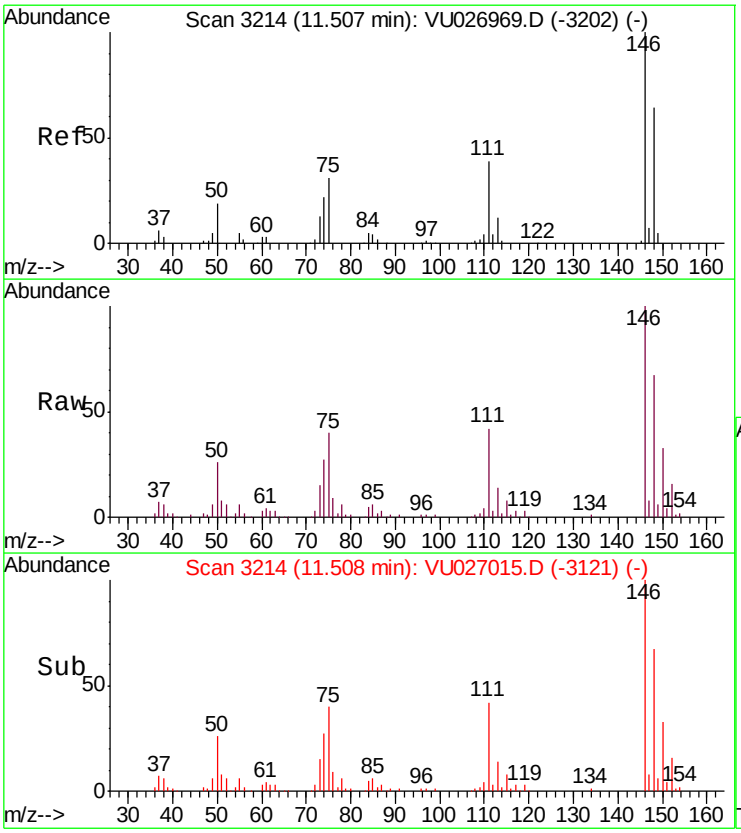
#87
1,3-Dichlorobenzene
Concen: 17.778 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:146 Resp: 47669

Ion	Ratio	Lower	Upper
146	100		
111	44.1	20.8	62.2
148	64.3	32.0	96.2

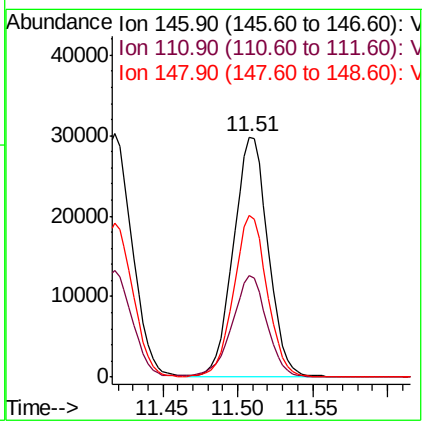


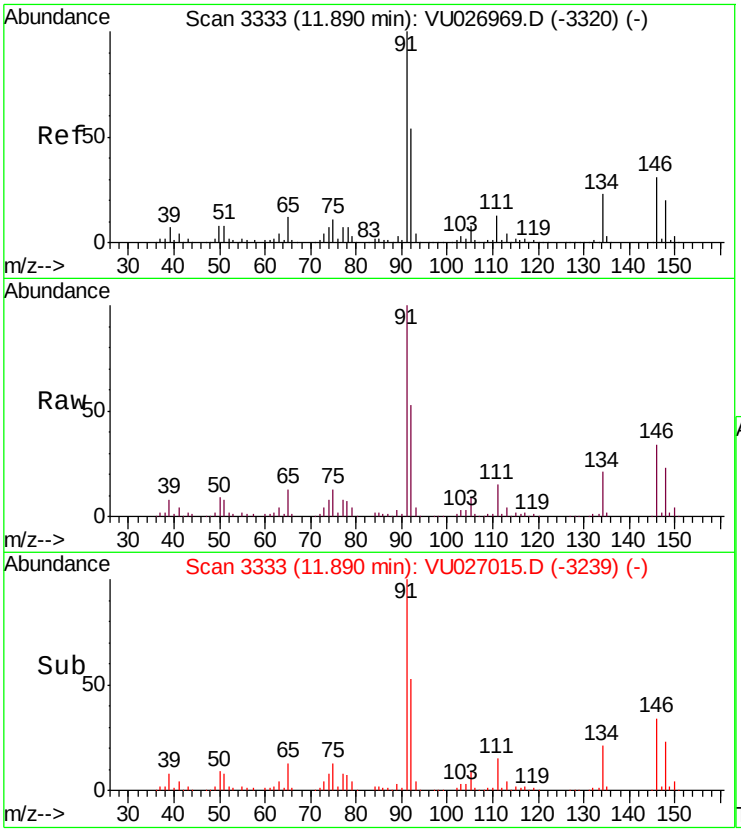


#88
1,4-Dichlorobenzene
Concen: 16.498 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:146 Resp: 48213

Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.3	60.9
148	65.2	31.9	95.9



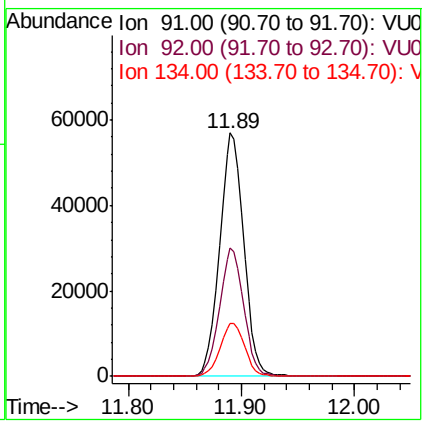


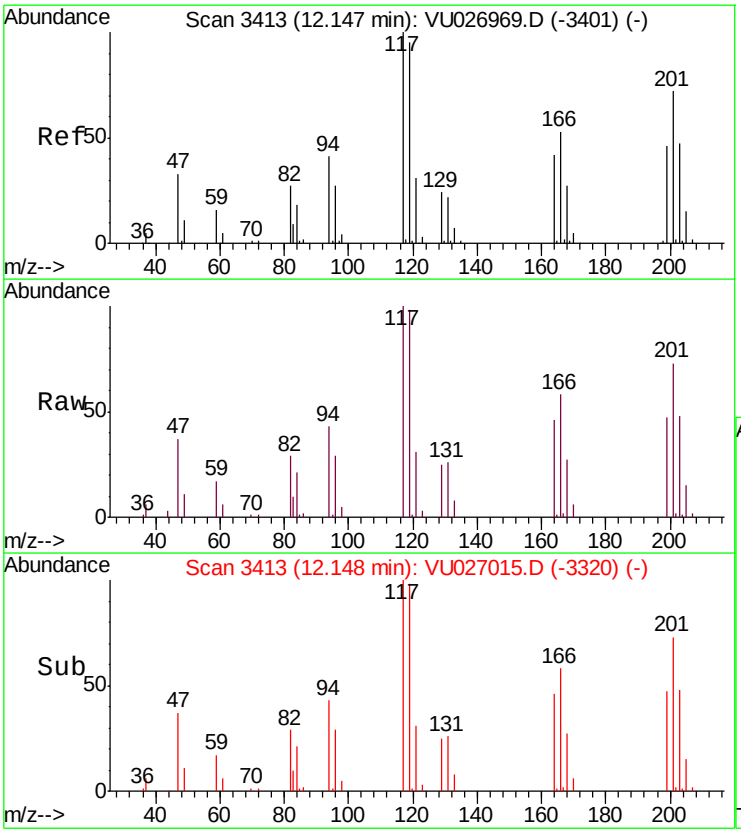
#89
n-Butylbenzene
Concen: 17.489 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument : MSVOA_U
ClientSampleId : VU0922WBS03

Tgt Ion: 91 Resp: 84720

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.1	81.2
134	22.0	11.7	35.0

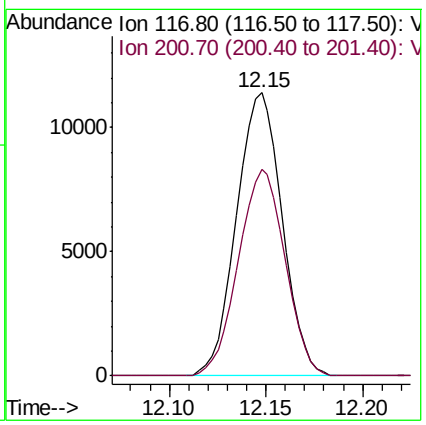


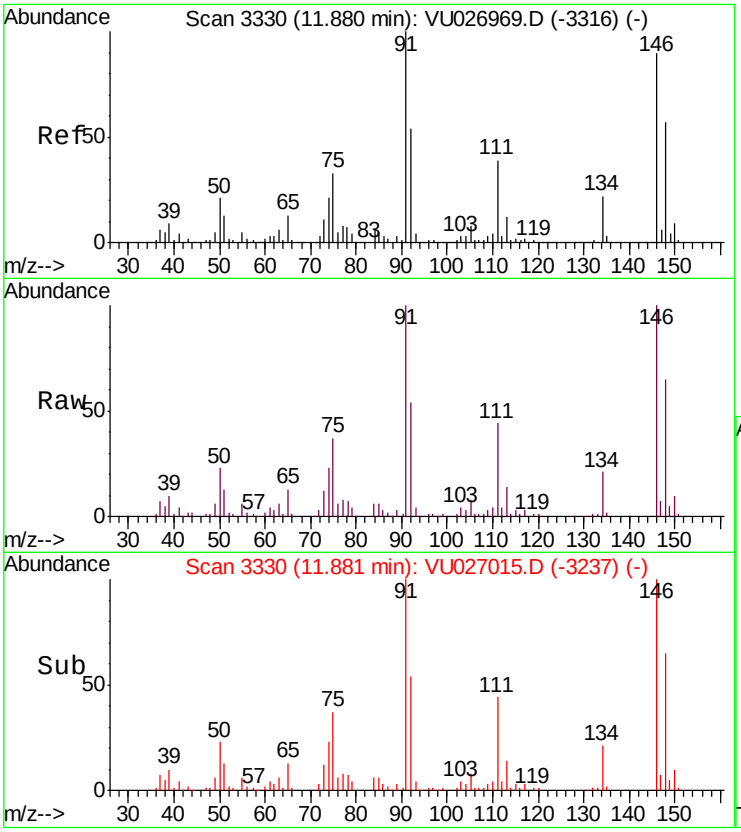


#90
Hexachloroethane
Concen: 17.532 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:117 Resp: 18728

Ion	Ratio	Lower	Upper
117	100		
201	74.7	36.8	110.3



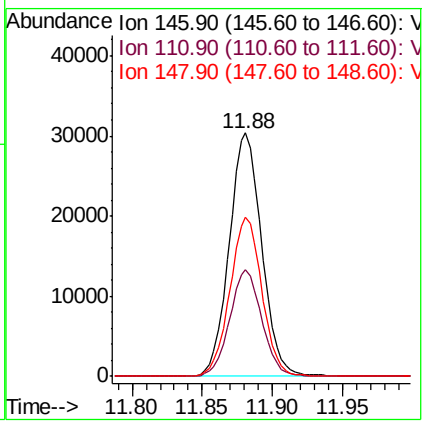


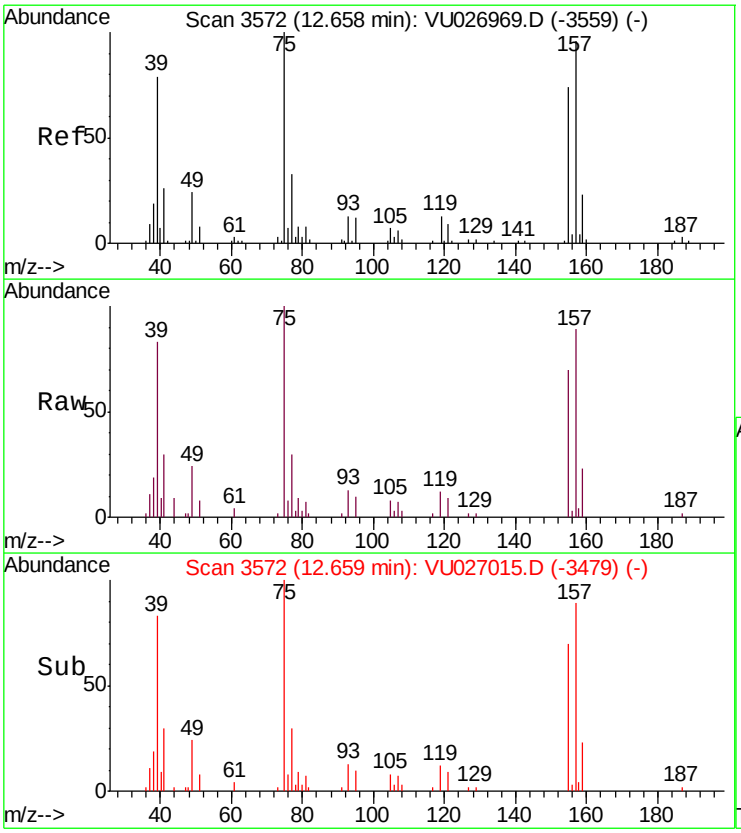
#91
1,2-Dichlorobenzene
Concen: 17.178 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:146 Resp: 48929

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.8	65.3
148	64.3	31.9	95.7

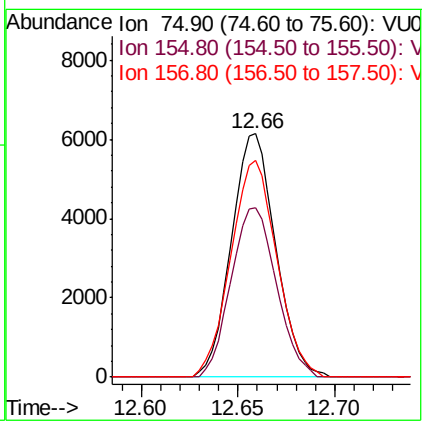


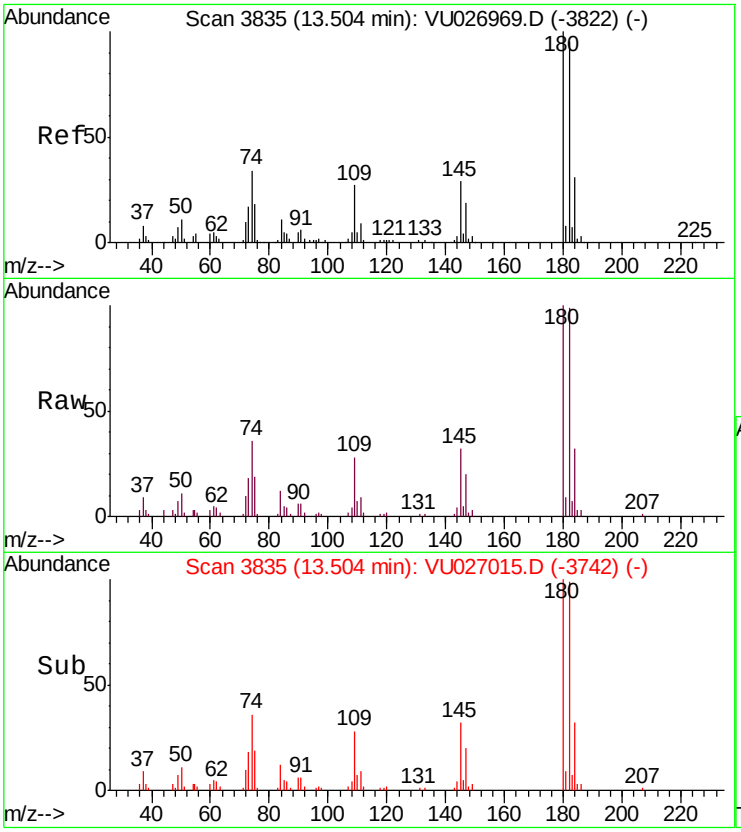


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.699 ug/l
RT: 12.66 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion: 75 Resp: 9789

Ion	Ratio	Lower	Upper
75	100		
155	71.2	36.6	109.8
157	92.5	47.4	142.2



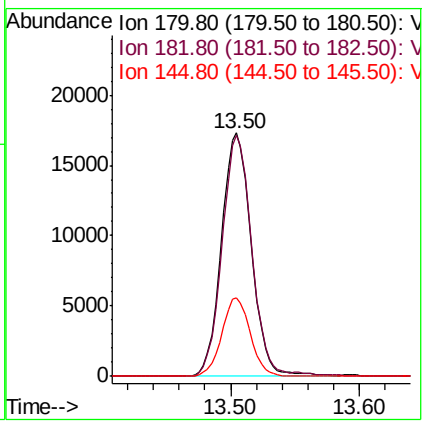


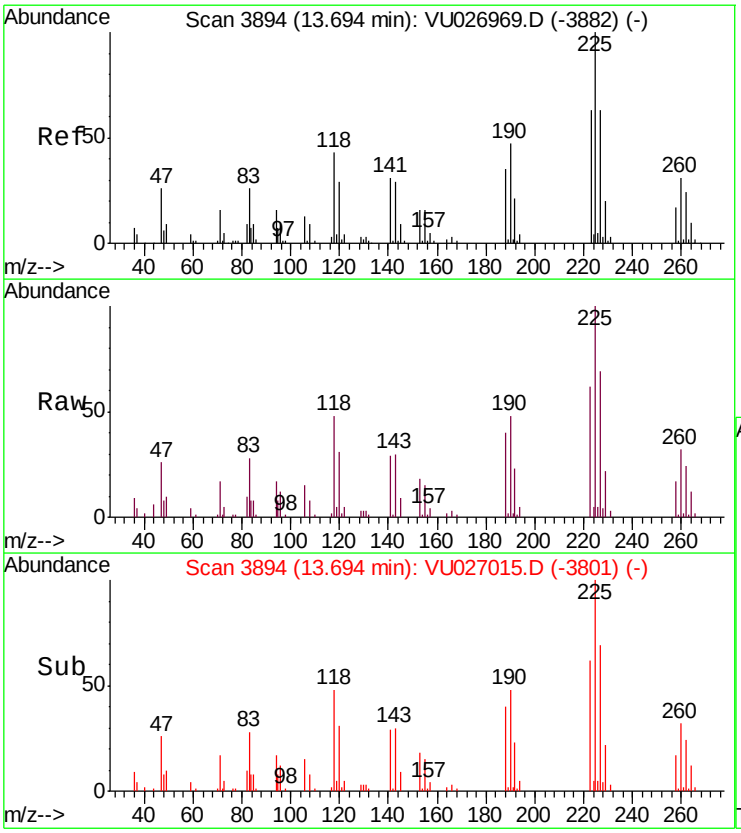
#93
1,2,4-Trichlorobenzene
Concen: 16.963 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:180 Resp: 27843

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.4	142.2
145	30.7	14.9	44.5

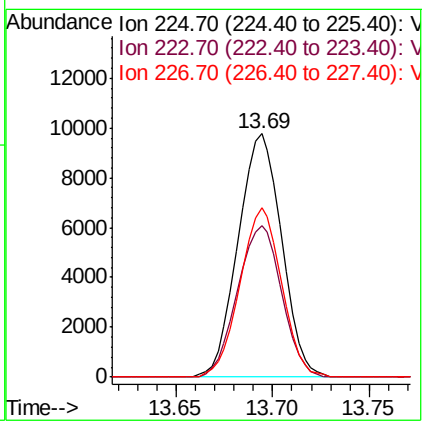


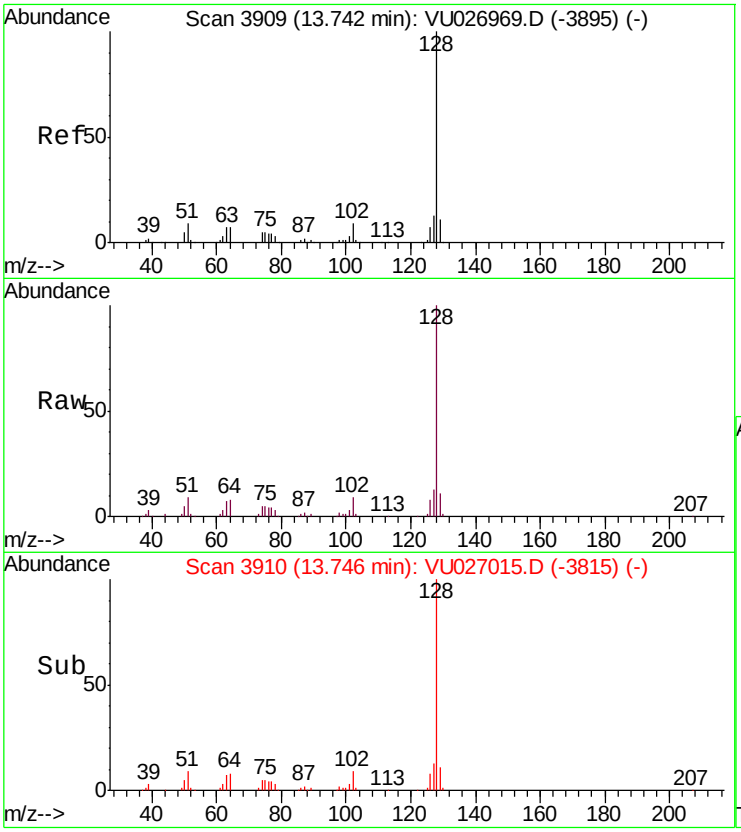


#94
Hexachlorobutadiene
Concen: 17.615 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:225 Resp: 15298

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.9	95.7
227	66.3	32.1	96.5



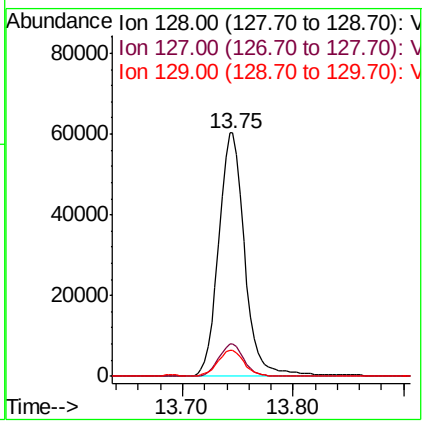


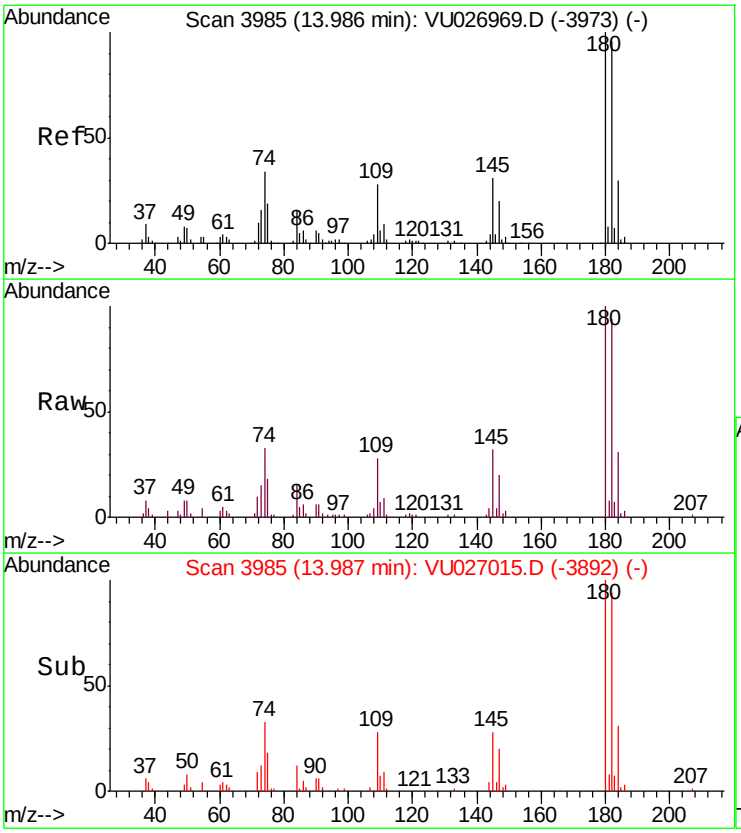
#95
Naphthalene
Concen: 16.613 ug/l
RT: 13.75 min Scan# 3910
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Instrument :
MSVOA_U
ClientSampleId :
VU0922WBS03

Tgt Ion:128 Resp: 99124

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	15.8
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 18.081 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027015.D
Acq: 22 Sep 2018 15:01

Tgt Ion:180 Resp: 31826

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.5	142.5
145	31.9	15.4	46.4