Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092818\
Data File : VU027307.D
Acq On : 29 Sep 2018 05:48
Operator : MD/SY
Sample : J5135-02MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : SA-TW502-0913MS

Quant Time: Sep 29 07:05:18 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	4.99	168	79137	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	142549	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	135827	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	73707	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	82145	51.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.14%			
35) Dibromofluoromethane	4.88	113	58298	47.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.36%			
50) Toluene-d8	7.57	98	215245	45.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.42%			
62) 4-Bromofluorobenzene	10.31	95	80393	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	53346	51.630	ug/l	98
3) Chloromethane	1.33	50	82503	46.313	ug/l	100
4) Vinyl Chloride	1.40	62	83125	49.989	ug/l	99
5) Bromomethane	1.62	94	58286	61.552	ug/l	100
6) Chloroethane	1.69	64	48783	45.915	ug/l	99
7) Trichlorofluoromethane	1.88	101	90987	48.177	ug/l	97
8) Diethyl Ether	2.10	74	43674	48.043	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.29	101	53539	46.104	ug/l	98
10) Methyl Iodide	2.41	142	43481	30.190	ug/l	98
11) Tert butyl alcohol	2.83	59	94359	258.466	ug/l	99
12) 1,1-Dichloroethene	2.28	96	52214	47.771	ug/l	95
13) Acrolein	2.20	56	25792	131.058	ug/l	100
14) Allyl chloride	2.59	41	123656	55.780	ug/l	96
15) Acrylonitrile	2.94	53	247079	268.528	ug/l	99
16) Acetone	2.32	43	214136	253.318	ug/l	98
17) Carbon Disulfide	2.48	76	177399	49.822	ug/l	99
18) Methyl Acetate	2.62	43	124268	54.816	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	223757	55.709	ug/l	99
20) Methylene Chloride	2.70	84	69488	48.714	ug/l	99
21) trans-1,2-Dichloroethene	2.98	96	60200	51.587	ug/l	99
22) Diisopropyl ether	3.57	45	271372	57.231	ug/l	98
23) Vinyl Acetate	3.53	43	1049430	259.637	ug/l	99
24) 1,1-Dichloroethane	3.45	63	138698	53.110	ug/l	99
25) 2-Butanone	4.26	43	346275	258.696	ug/l	99
26) 2,2-Dichloropropane	4.23	77	83756	41.124	ug/l	98
27) cis-1,2-Dichloroethene	4.23	96	69596	52.809	ug/l	99
28) Bromochloromethane	4.55	49	69342	55.082	ug/l	97
29) Tetrahydrofuran	4.64	42	229854	283.866	ug/l	97
30) Chloroform	4.67	83	125410	51.734	ug/l	100
31) Cyclohexane	5.00	56	127545	53.771	ug/l	97
32) 1,1,1-Trichloroethane	4.92	97	103184	53.312	ug/l	98
36) 1,1-Dichloropropene	5.14	75	93164	48.970	ug/l	99
37) Ethyl Acetate	4.38	43	121148	47.039	ug/l	98
38) Carbon Tetrachloride	5.14	117	85895	47.444	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092818\
Data File : VU027307.D
Acq On : 29 Sep 2018 05:48
Operator : MD/SY
Sample : J5135-02MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : SA-TW502-0913MS

Quant Time: Sep 29 07:05:18 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	105835	51.191	ug/l		98
40) Benzene	5.39	78	283035	48.938	ug/l		99
41) Methacrylonitrile	4.54	41	73944	55.283	ug/l		96
42) 1,2-Dichloroethane	5.40	62	108361	49.591	ug/l		99
43) Isopropyl Acetate	5.55	43	189219	50.378	ug/l		100
44) Trichloroethene	6.19	130	59433	48.270	ug/l		95
45) 1,2-Dichloropropane	6.43	63	82890	50.300	ug/l		98
46) Dibromomethane	6.56	93	48299	48.529	ug/l		98
47) Bromodichloromethane	6.76	83	97317	48.357	ug/l		97
48) Methyl methacrylate	6.62	41	102049	49.920	ug/l		99
49) 1,4-Dioxane	6.61	88	36095	888.866	ug/l		98
51) 4-Methyl-2-Pentanone	7.46	43	660878	261.617	ug/l		99
52) Toluene	7.64	92	167255	50.452	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	109455	50.622	ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	115546	48.601	ug/l		98
55) 1,1,2-Trichloroethane	8.07	97	69061	49.164	ug/l		99
56) Ethyl methacrylate	8.02	69	116758	47.997	ug/l		97
57) 1,3-Dichloropropane	8.24	76	130373	49.901	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.27	63	543	5.246	ug/l	#	52
59) 2-Hexanone	8.36	43	503127	254.439	ug/l		100
60) Dibromochloromethane	8.48	129	68558	49.757	ug/l		99
61) 1,2-Dibromoethane	8.59	107	72324	49.485	ug/l		99
64) Tetrachloroethene	8.23	164	48958	46.776	ug/l		98
65) Chlorobenzene	9.12	112	172792	47.978	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.21	131	62517	50.398	ug/l		99
67) Ethyl Benzene	9.25	91	316232	53.398	ug/l		99
68) m/p-Xylenes	9.38	106	235574	98.248	ug/l		99
69) o-Xylene	9.78	106	112416	53.575	ug/l		97
70) Styrene	9.79	104	186960	47.802	ug/l		100
71) Bromoform	9.96	173	48566	50.628	ug/l	#	98
73) Isopropylbenzene	10.17	105	305264	54.445	ug/l		100
74) N-amyl acetate	10.02	43	161180	49.663	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	119609	46.399	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	133313	59.536	ug/l		84
77) Bromobenzene	10.45	156	69541	50.755	ug/l		97
78) n-propylbenzene	10.59	91	361334	54.466	ug/l		100
79) 2-Chlorotoluene	10.66	91	214235	51.411	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	252110	54.472	ug/l		98
81) trans-1,4-Dichloro-2-buten	10.49	75	133313	190.526	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	248596	53.204	ug/l		99
83) tert-Butylbenzene	11.10	119	243739	53.267	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	255101	54.160	ug/l		100
85) sec-Butylbenzene	11.32	105	301126	53.910	ug/l		100
86) p-Isopropyltoluene	11.48	119	254611	48.605	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	127251	49.909	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	128484	46.237	ug/l		99
89) n-Butylbenzene	11.89	91	231741	45.822	ug/l		100
90) Hexachloroethane	12.15	117	47224	46.492	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	128058	47.283	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	26148	49.721	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092818\
Data File : VU027307.D
Acq On : 29 Sep 2018 05:48
Operator : MD/SY
Sample : J5135-02MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : SA-TW502-0913MS

Quant Time: Sep 29 07:05:18 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	81394	52.151	ug/l	100
94) Hexachlorobutadiene	13.69	225	38225	46.288	ug/l	99
95) Naphthalene	13.74	128	293632	48.182	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	84971	50.768	ug/l	98

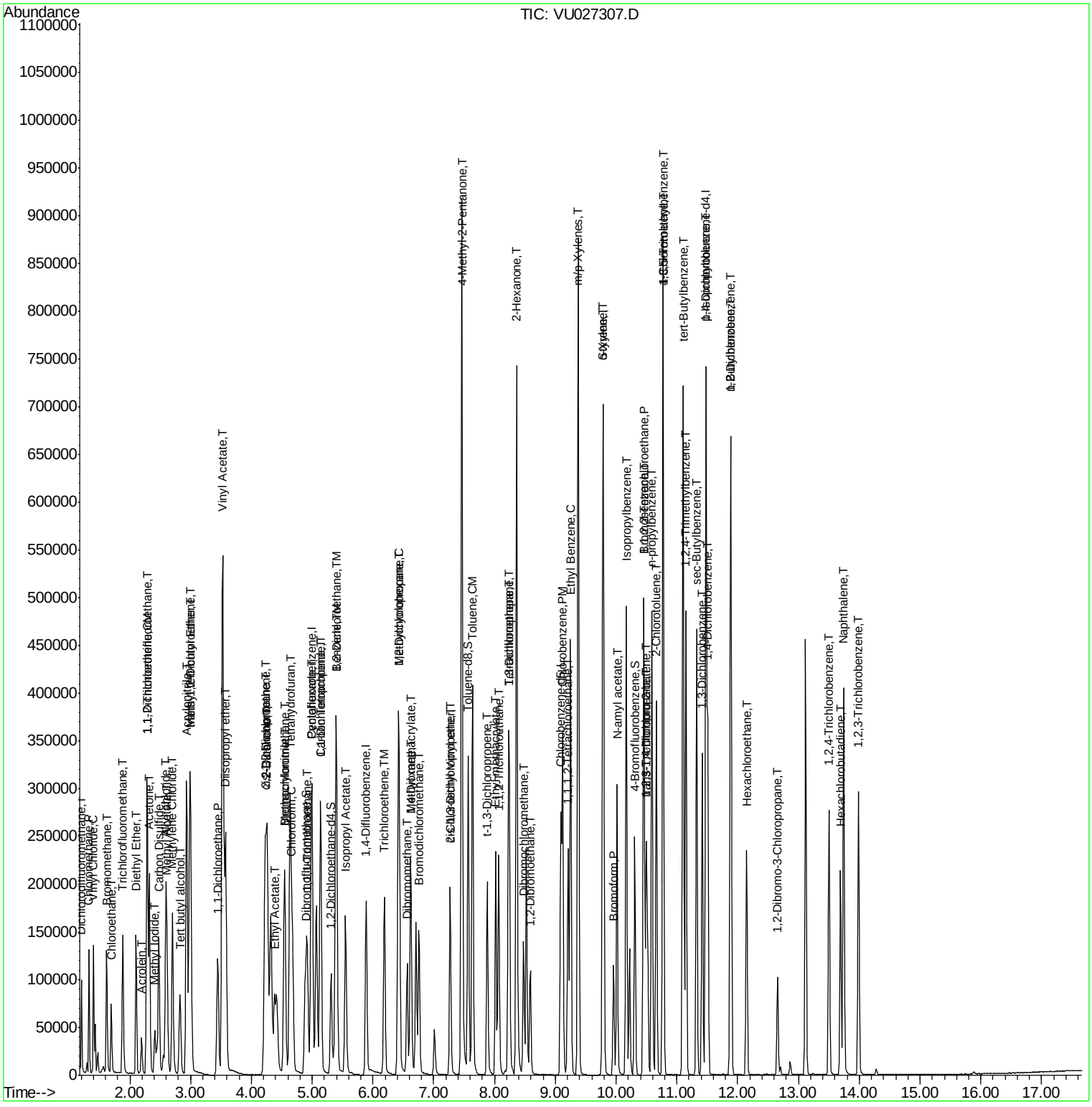
(#) = qualifier out of range (m) = manual integration (+) = signals summed

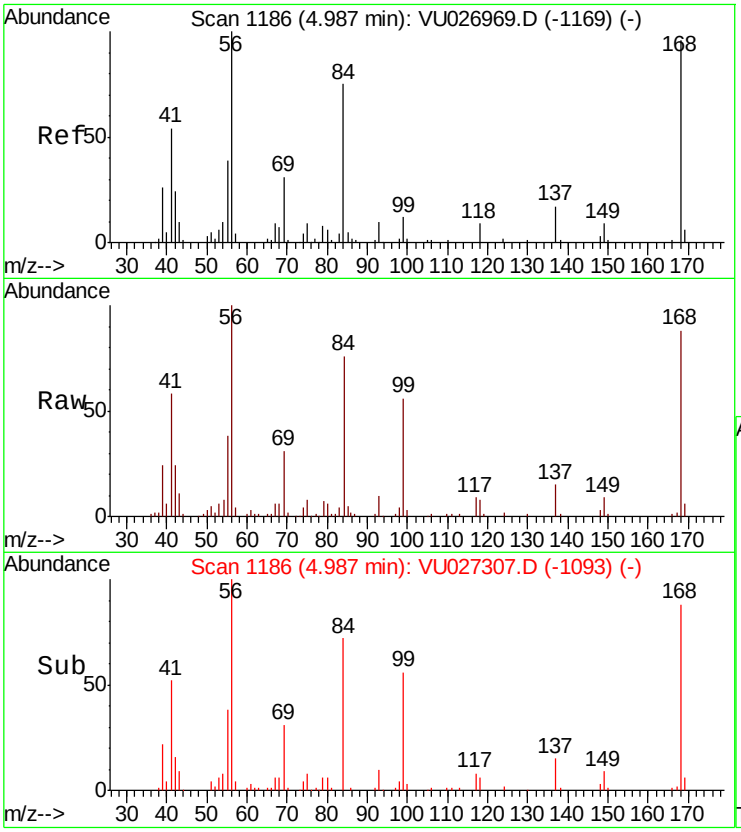
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092818\
Data File : VU027307.D
Acq On : 29 Sep 2018 05:48
Operator : MD/SY
Sample : J5135-02MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Quant Time: Sep 29 07:05:18 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



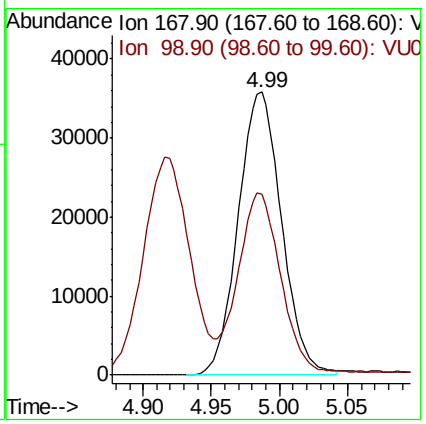


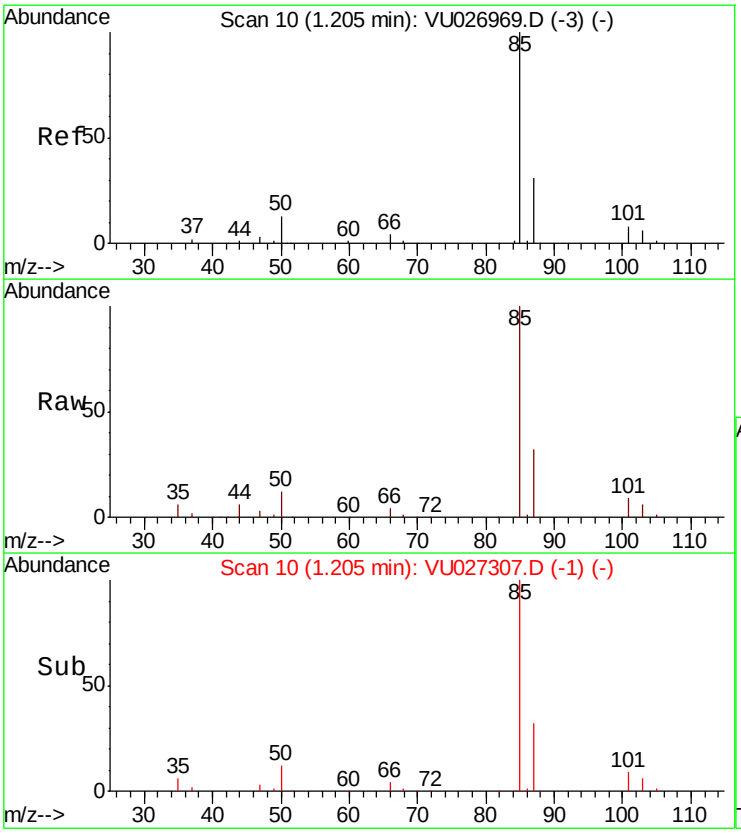
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:168 Resp: 79137

Ion	Ratio	Lower	Upper
168	100		
99	62.2	48.1	72.1

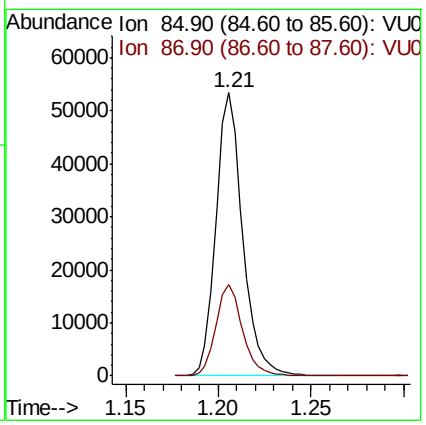


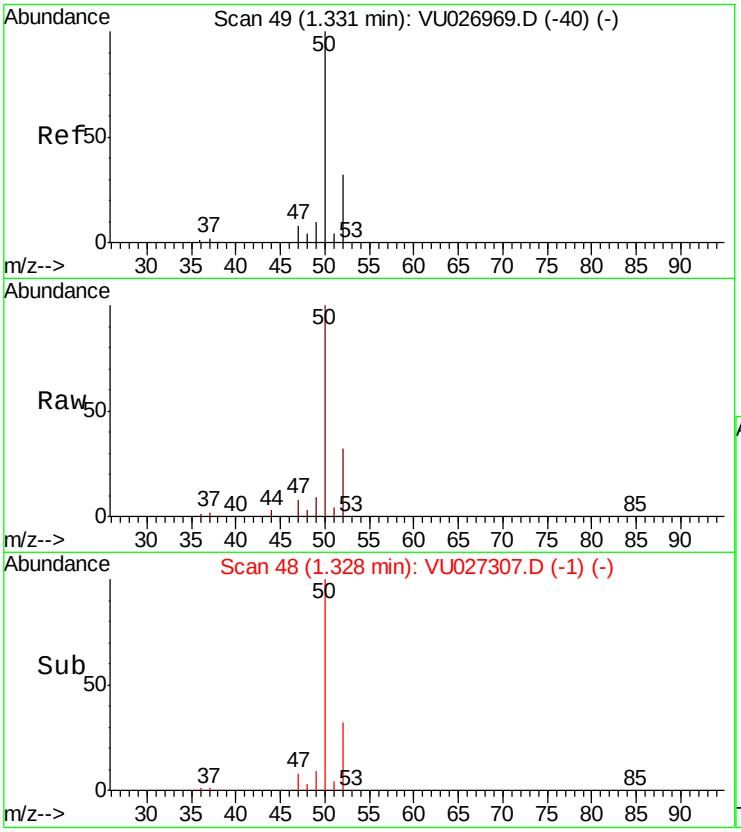


#2
Dichlorodifluoromethane
Concen: 51.630 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 85 Resp: 53346

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.6	46.7



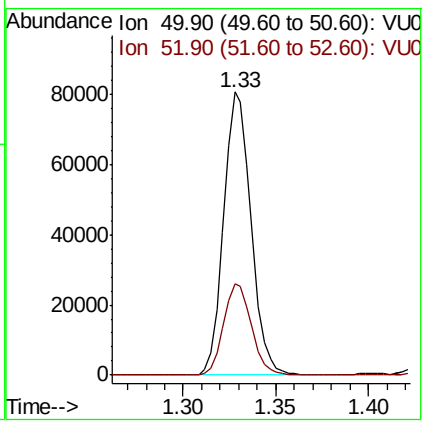


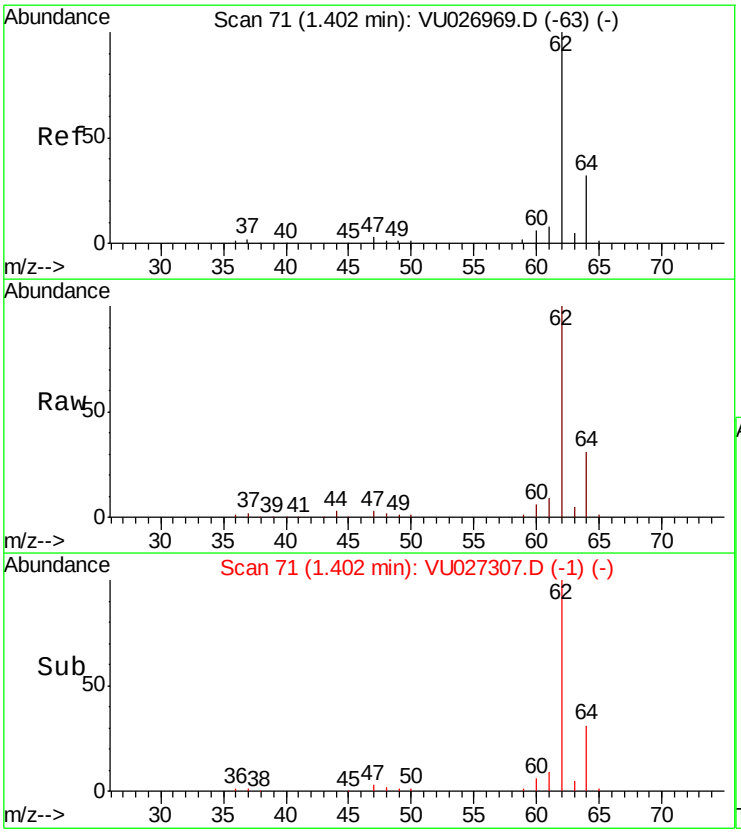
#3
Chloromethane
Concen: 46.313 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 50 Resp: 82503

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.9	38.9

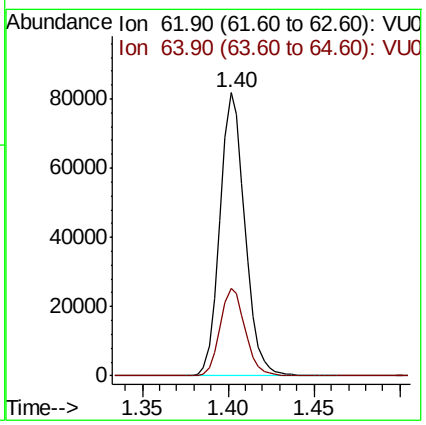


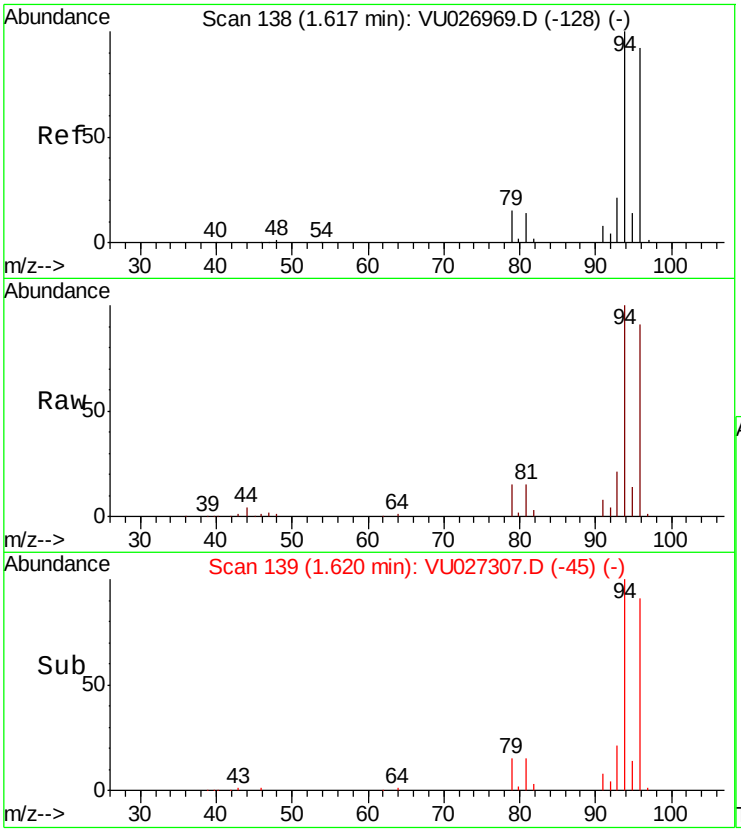


#4
Vinyl Chloride
Concen: 49.989 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 62 Resp: 83125

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.5	38.3



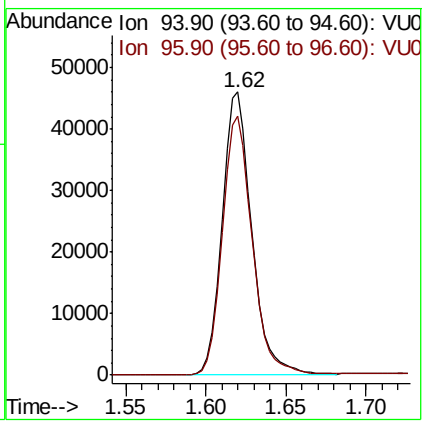


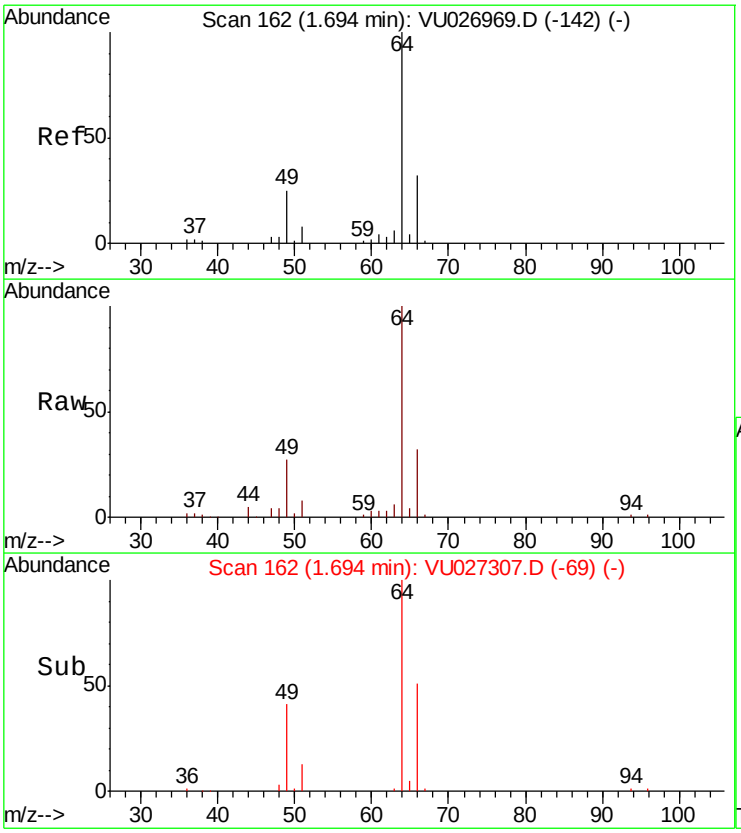
#5
Bromomethane
Concen: 61.552 ug/l
RT: 1.62 min Scan# 139
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 94 Resp: 58286

Ion	Ratio	Lower	Upper
94	100		
96	91.4	73.2	109.8

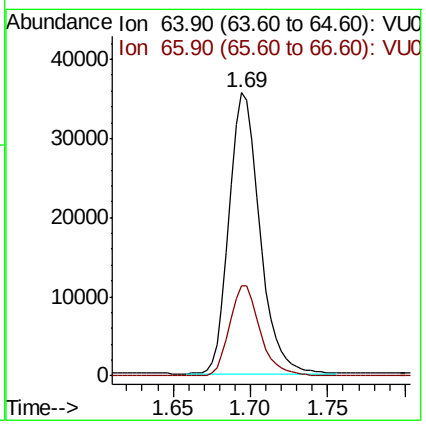


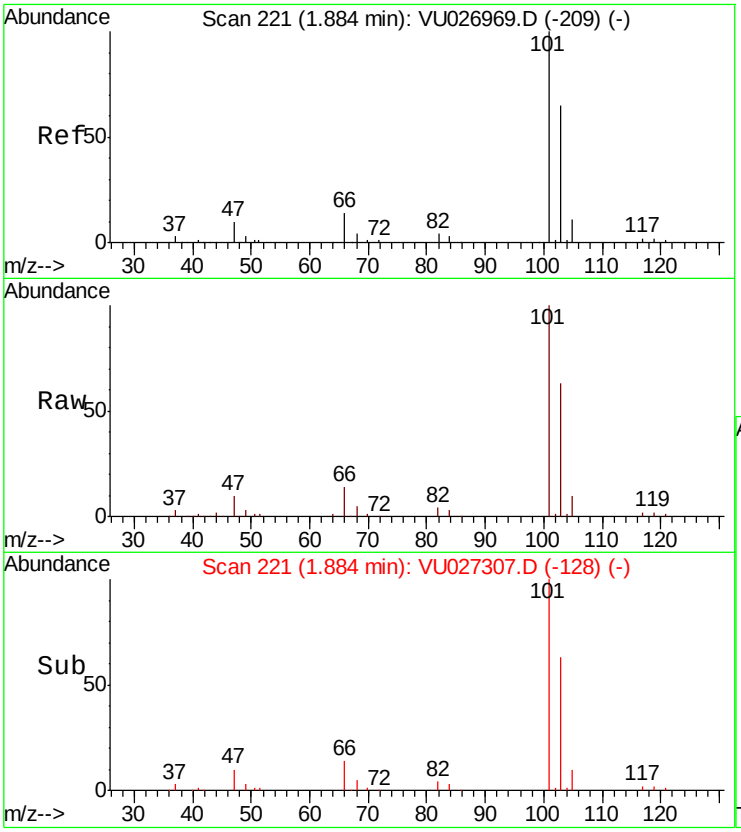


#6
Chloroethane
Concen: 45.915 ug/l
RT: 1.69 min Scan# 162
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 64 Resp: 48783

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.3	37.9



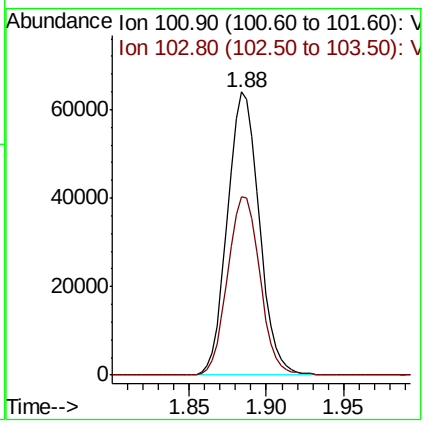


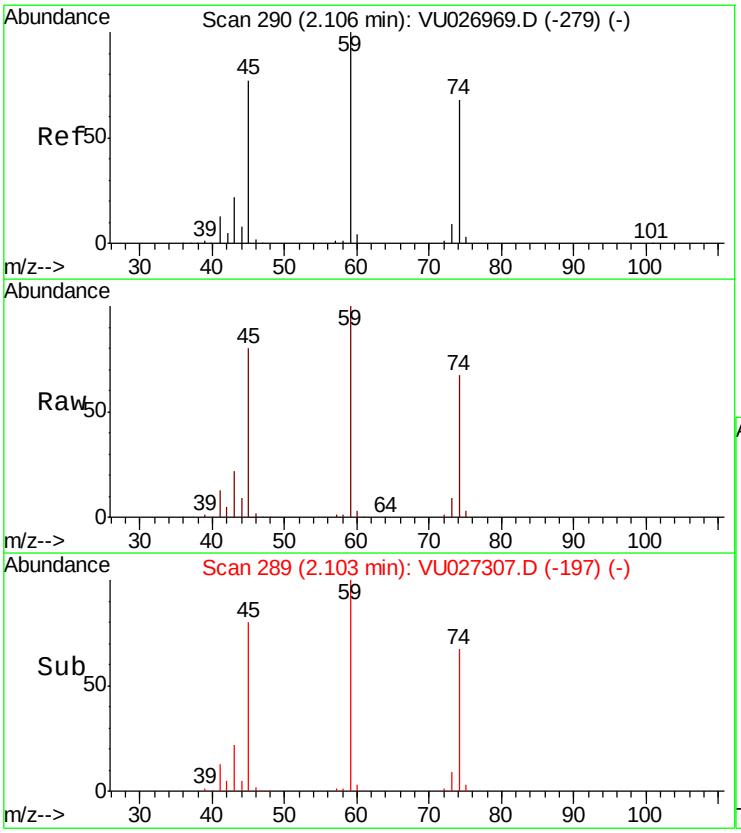
#7
Trichlorofluoromethane
Concen: 48.177 ug/l
RT: 1.88 min Scan# 221
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:101 Resp: 90987

Ion	Ratio	Lower	Upper
101	100		
103	63.2	52.2	78.2

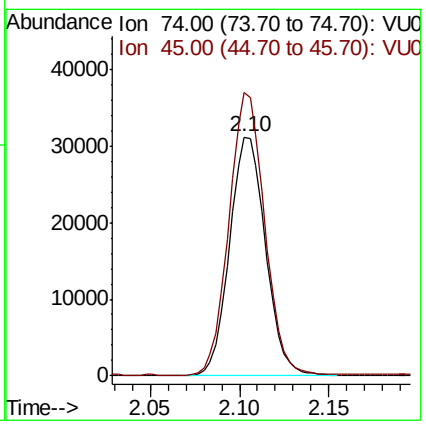


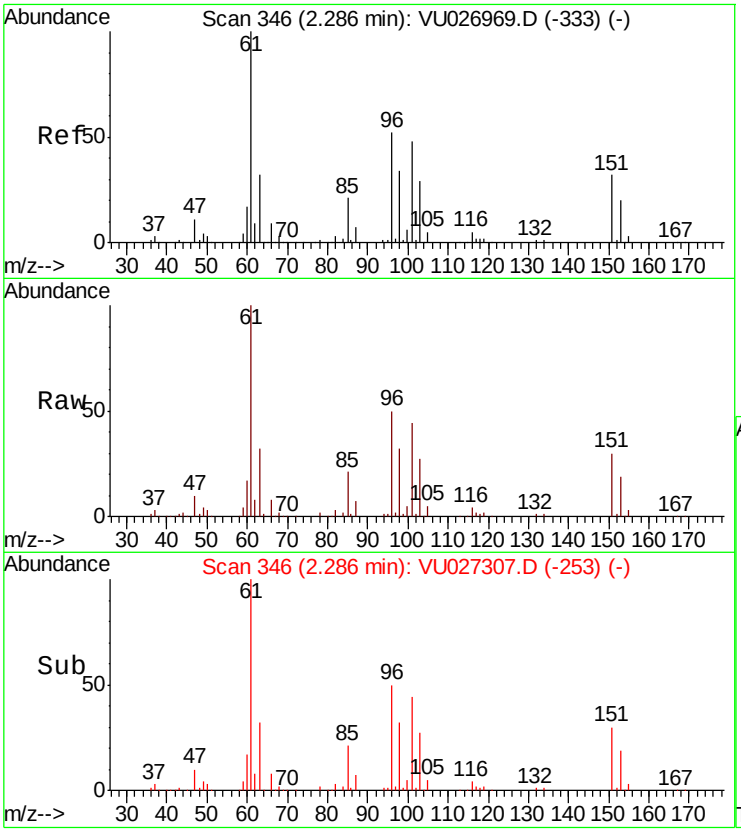


#8
Diethyl Ether
Concen: 48.043 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 74 Resp: 43674

Ion	Ratio	Lower	Upper
74	100		
45	118.4	56.9	170.7



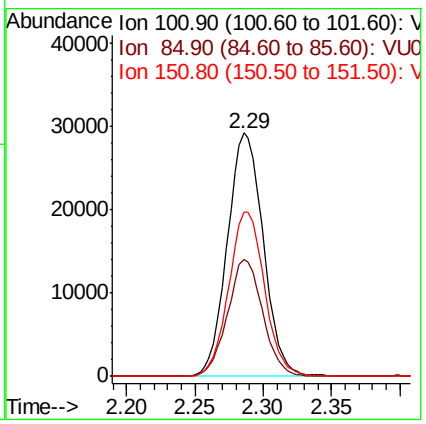


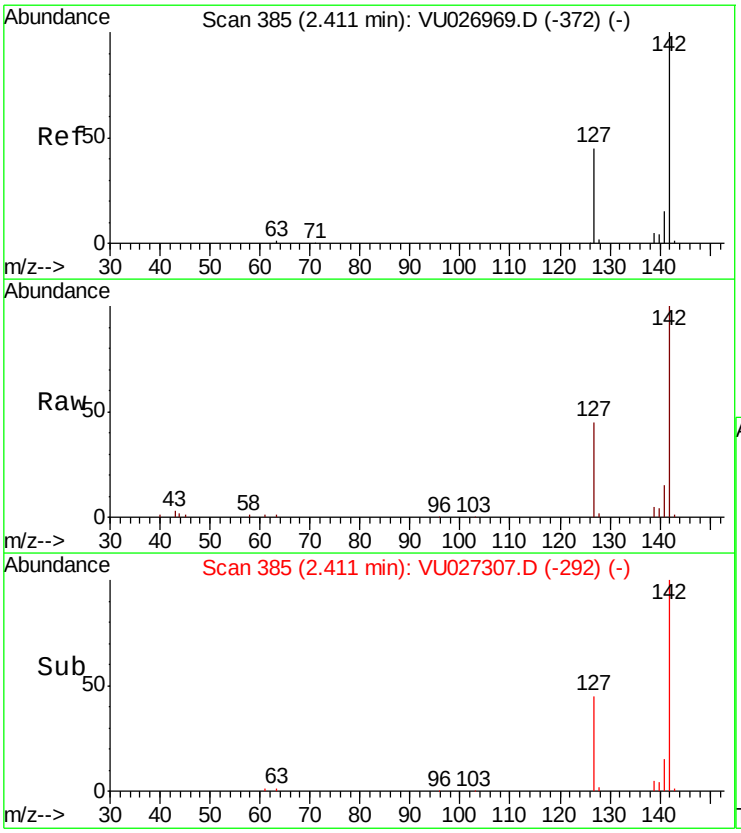
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.104 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:101 Resp: 53539

Ion	Ratio	Lower	Upper
101	100		
85	46.9	36.2	54.2
151	67.1	54.5	81.7

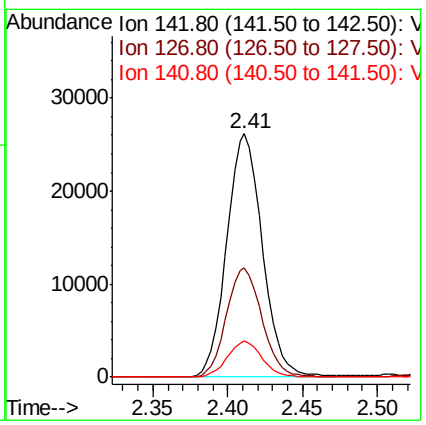


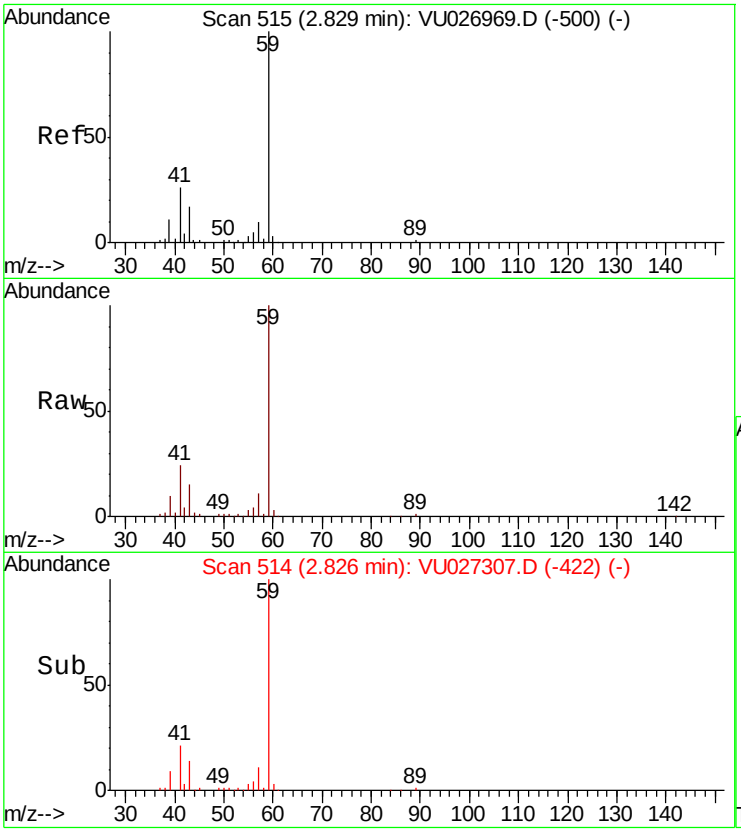


#10
Methyl Iodide
Concen: 30.190 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:142 Resp: 43481

Ion	Ratio	Lower	Upper
142	100		
127	44.6	36.7	55.1
141	14.2	11.8	17.6



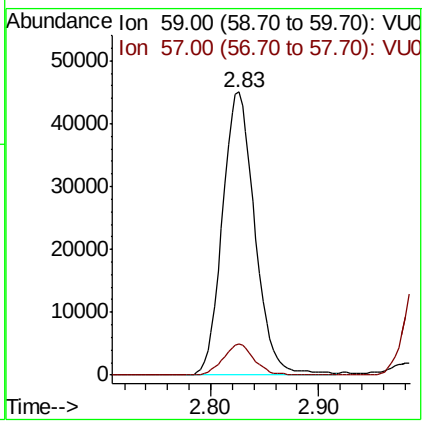


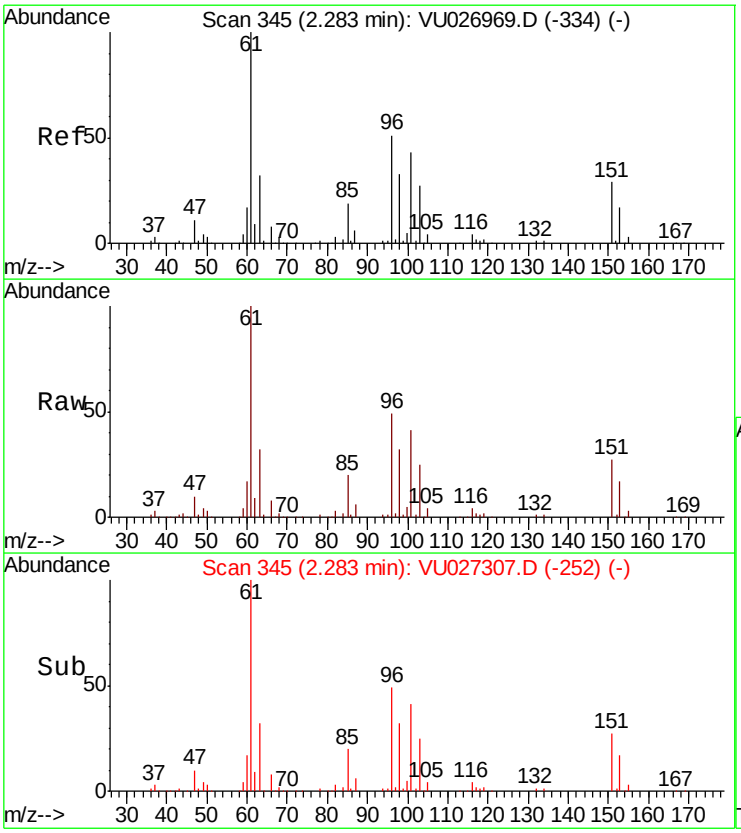
#11
Tert butyl alcohol
Concen: 258.466 ug/l
RT: 2.83 min Scan# 514
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 59 Resp: 94359

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.5	12.7

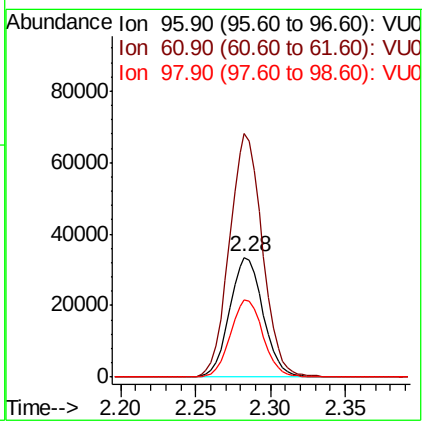


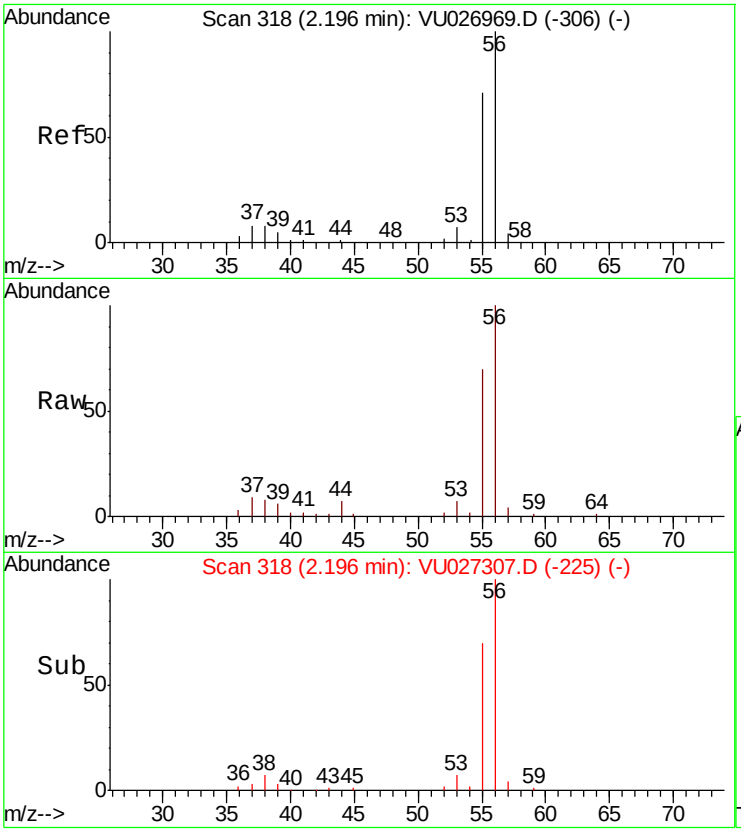


#12
1,1-Dichloroethene
Concen: 47.771 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 96 Resp: 52214

Ion	Ratio	Lower	Upper
96	100		
61	203.7	156.1	234.1
98	64.9	51.4	77.0



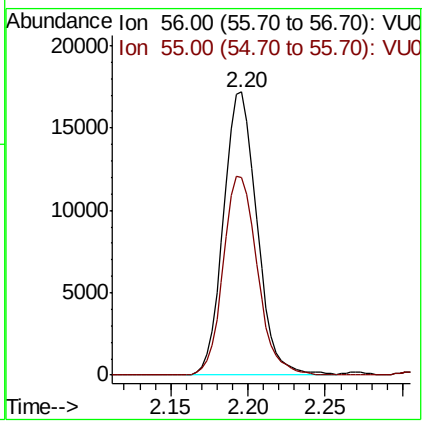


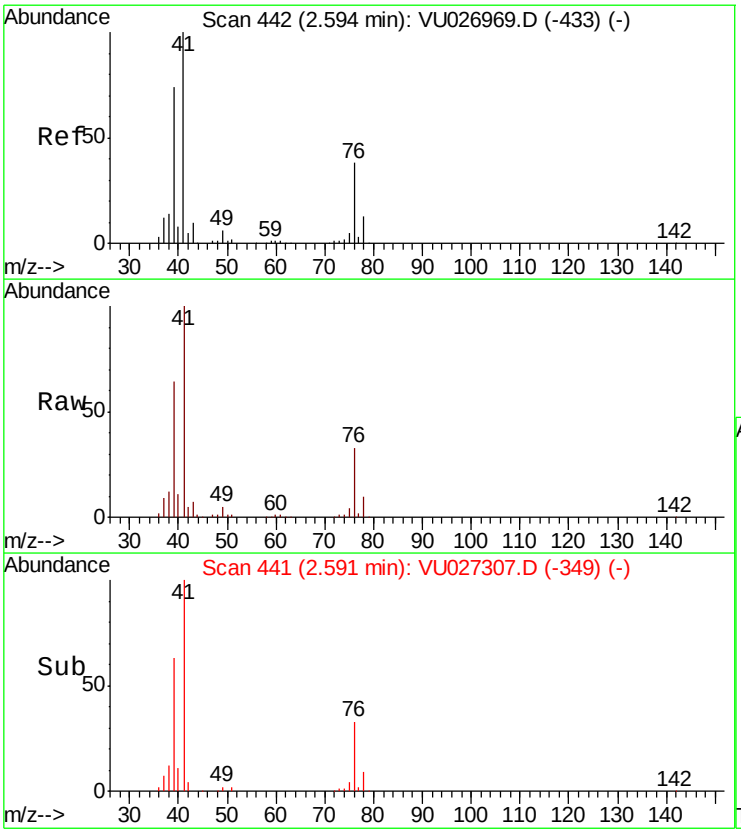
#13
Acrolein
Concen: 131.058 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 56 Resp: 25792

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.1	85.7

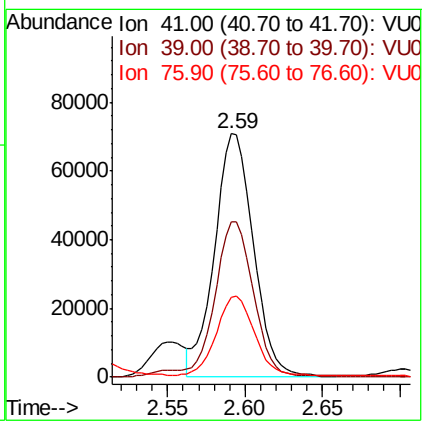


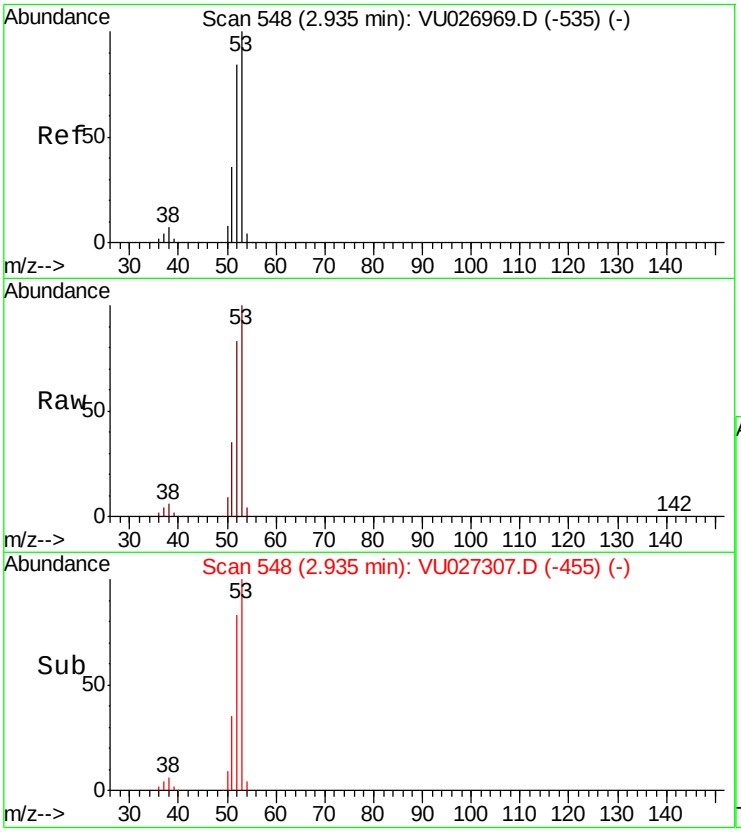


#14
Allyl chloride
Concen: 55.780 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 41 Resp: 123656

Ion	Ratio	Lower	Upper
41	100		
39	65.1	55.7	83.5
76	33.0	26.5	39.7



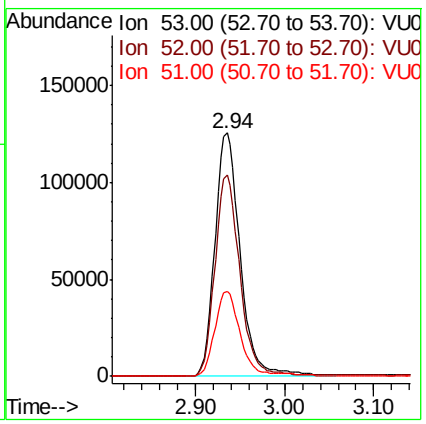


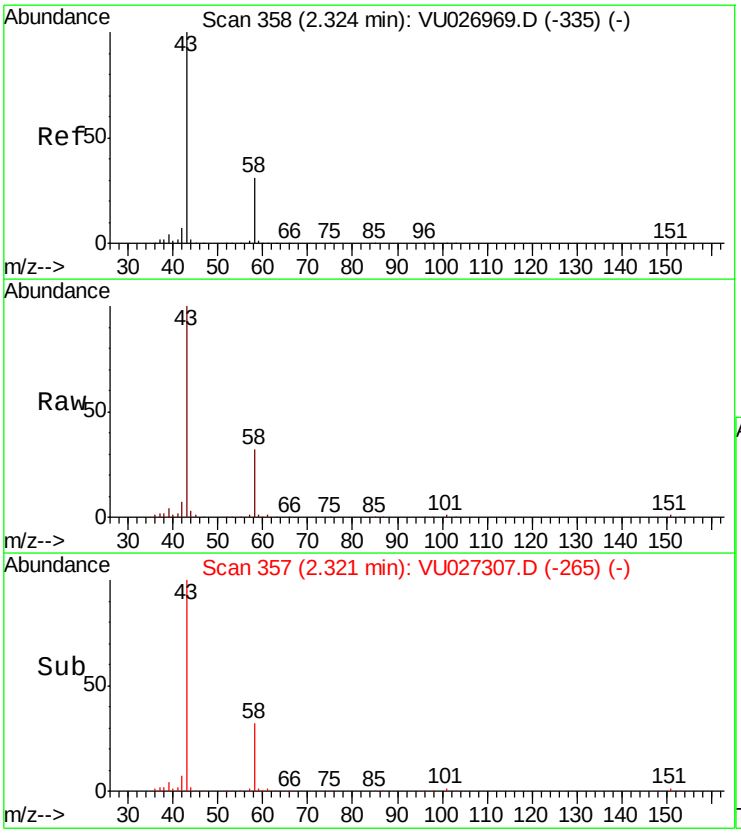
#15
Acrylonitrile
Concen: 268.528 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 53 Resp: 247079

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.7	98.5
51	34.8	27.4	41.2

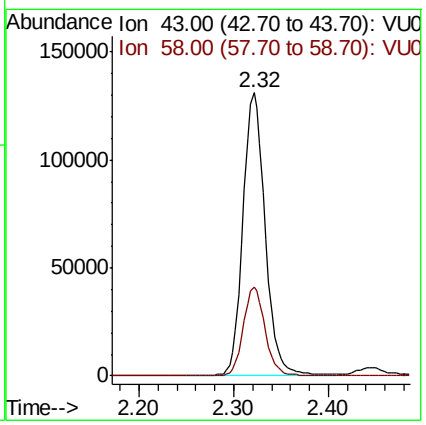


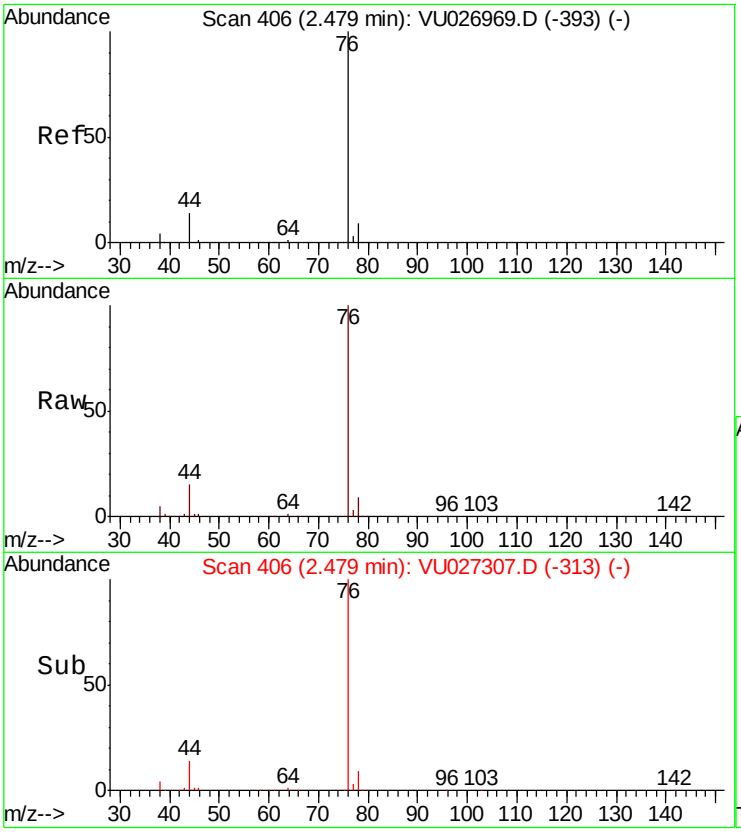


#16
Acetone
Concen: 253.318 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 43 Resp: 214136

Ion	Ratio	Lower	Upper
43	100		
58	31.5	24.6	36.8



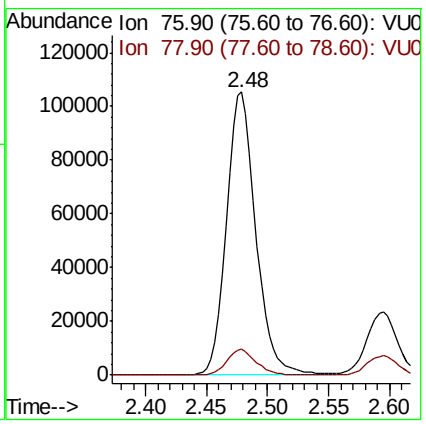


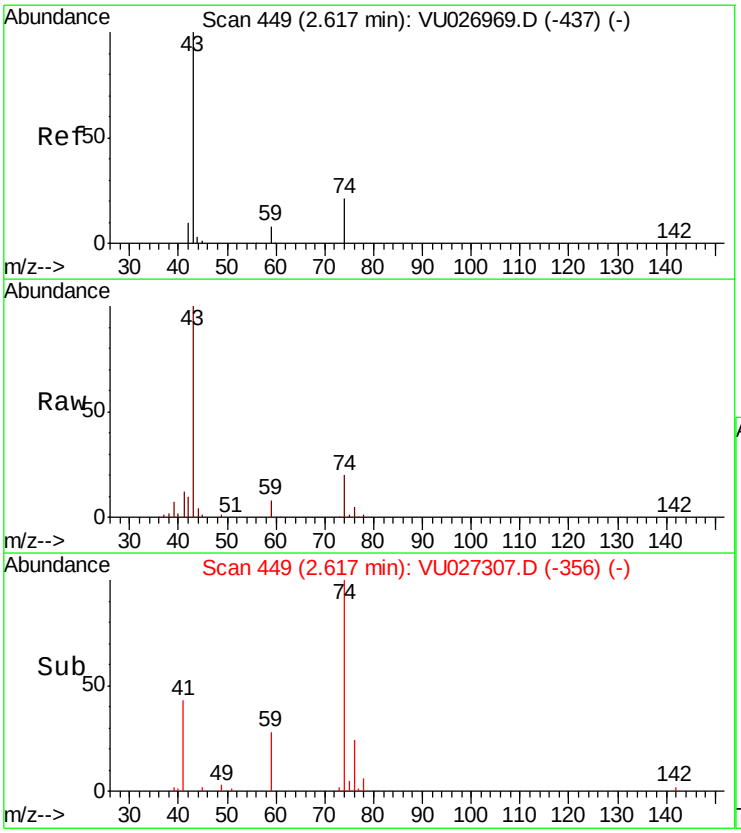
#17
Carbon Disulfide
Concen: 49.822 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 76 Resp: 177399

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

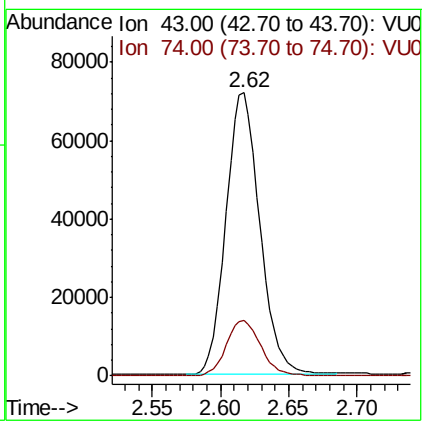


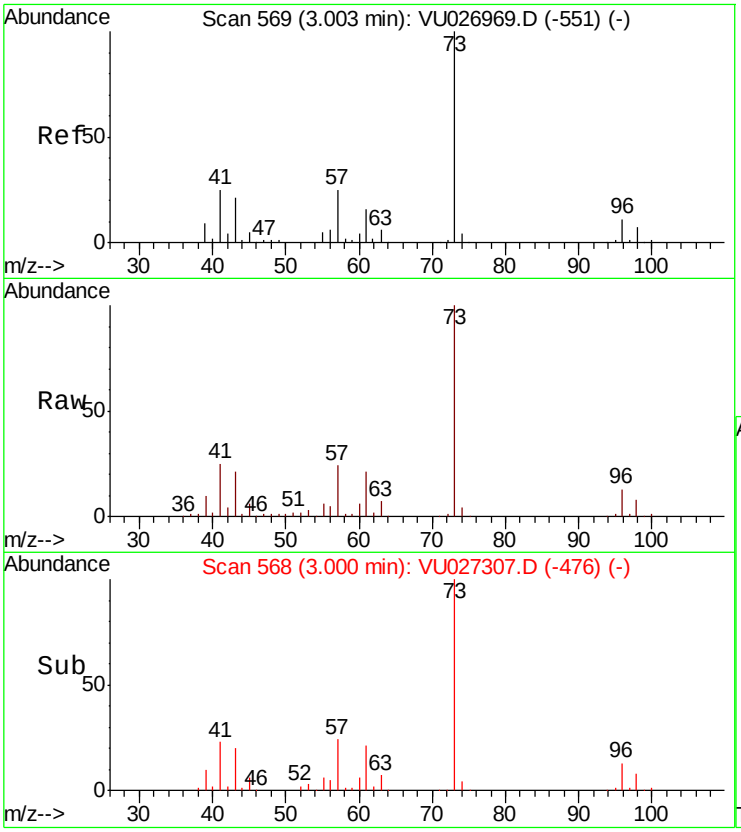


#18
Methyl Acetate
Concen: 54.816 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 43 Resp: 124268

Ion	Ratio	Lower	Upper
43	100		
74	20.2	16.6	25.0



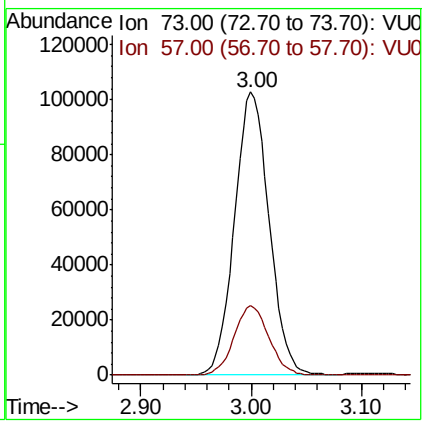


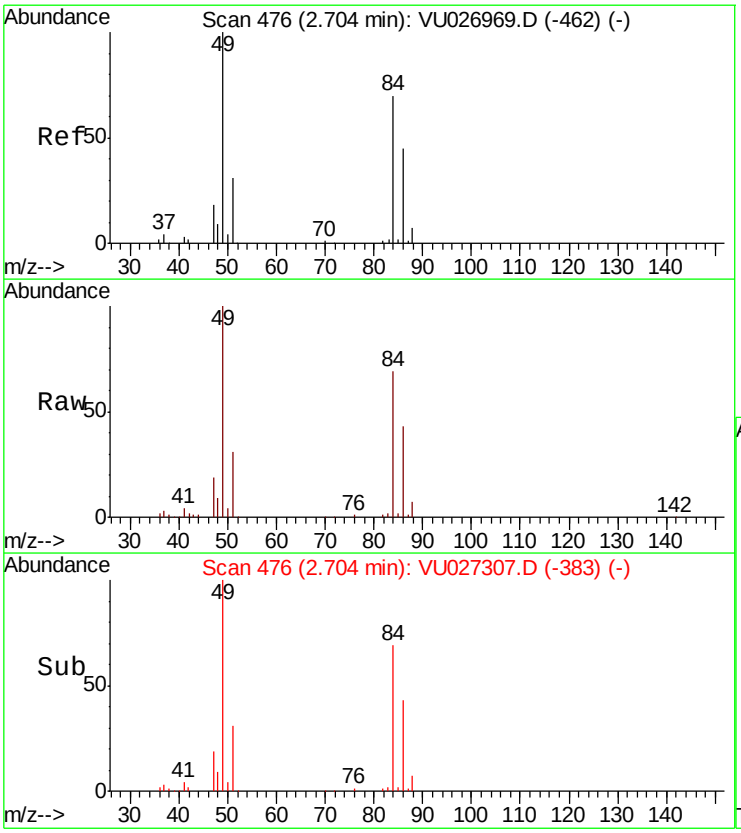
#19
Methyl tert-butyl Ether
Concen: 55.709 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 73 Resp: 223757

Ion	Ratio	Lower	Upper
73	100		
57	24.4	19.8	29.6

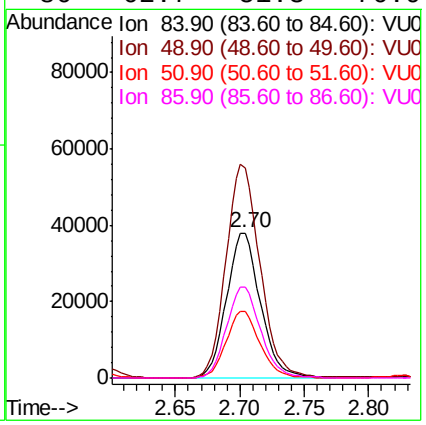


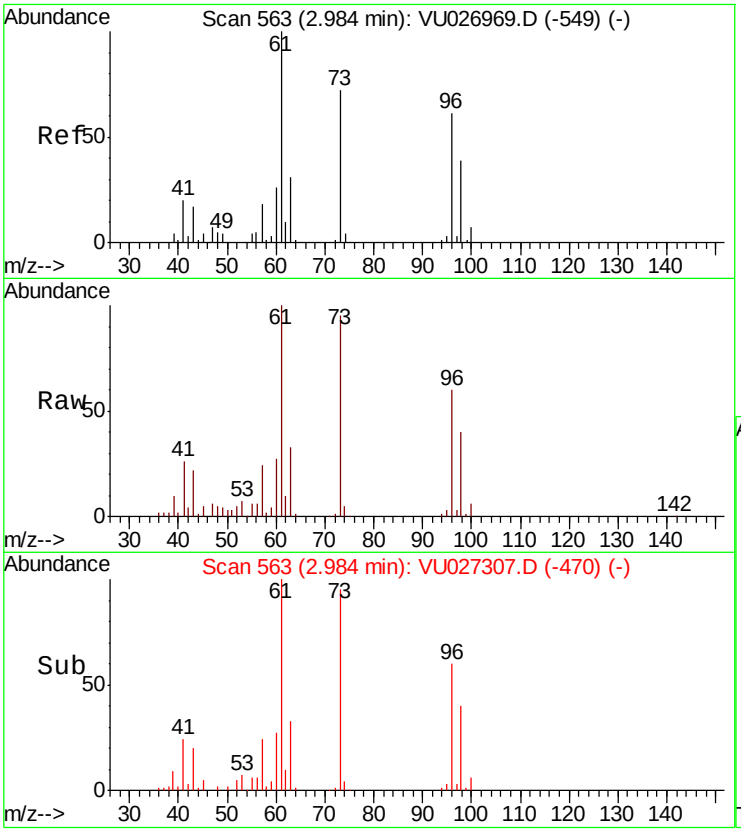


#20
Methylene Chloride
Concen: 48.714 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 84 Resp: 69488

Ion	Ratio	Lower	Upper
84	100		
49	144.6	114.9	172.3
51	45.5	35.8	53.8
86	62.7	51.3	76.9



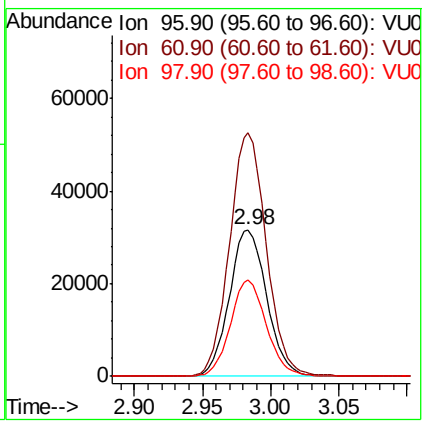


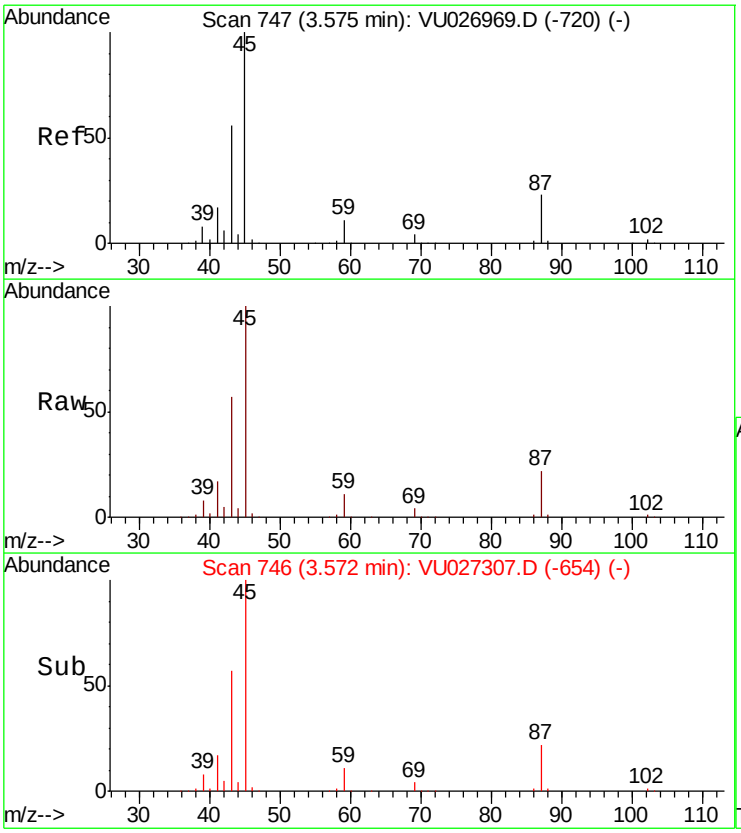
#21
trans-1,2-Dichloroethene
Concen: 51.587 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 96 Resp: 60200

Ion	Ratio	Lower	Upper
96	100		
61	165.9	131.8	197.6
98	65.8	50.9	76.3

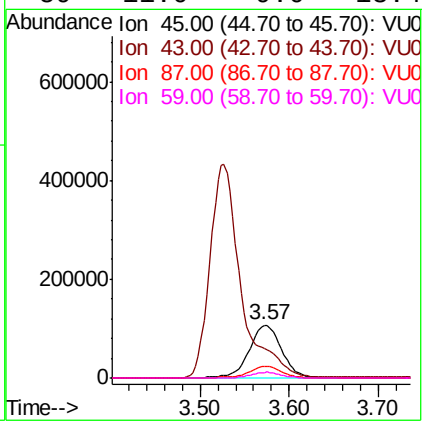


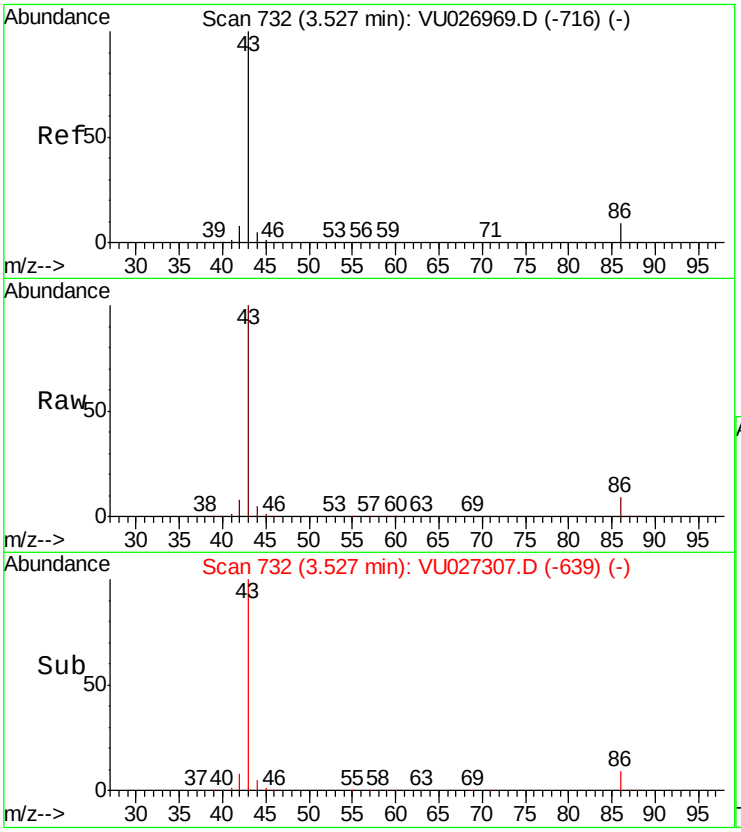


#22
Diisopropyl ether
Concen: 57.231 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 45 Resp: 271372

Ion	Ratio	Lower	Upper
45	100		
43	55.5	45.8	68.6
87	21.9	18.6	28.0
59	11.0	9.0	13.4



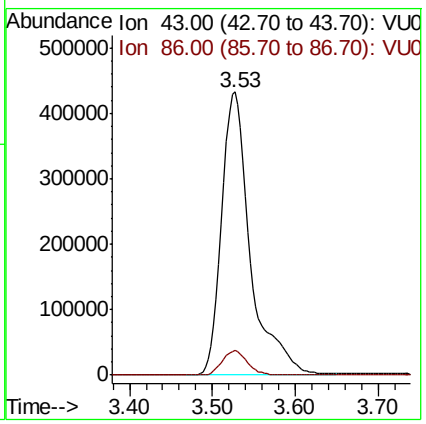


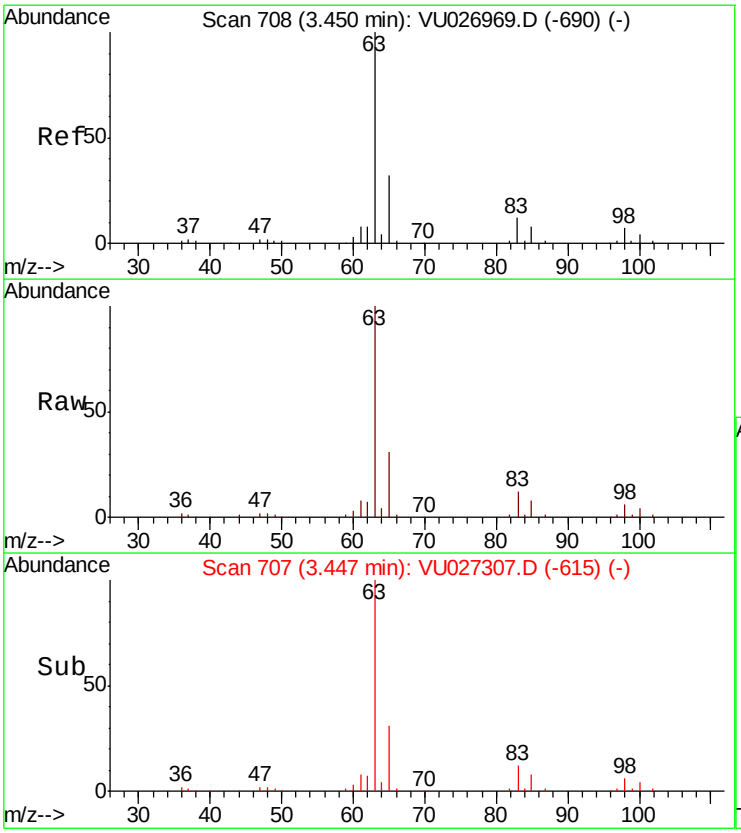
#23
Vinyl Acetate
Concen: 259.637 ug/l
RT: 3.53 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 43 Resp: 1049430

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.2	10.8

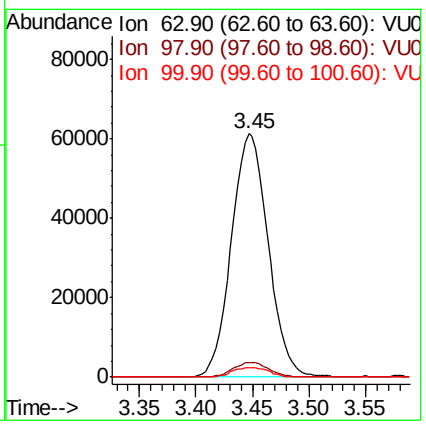


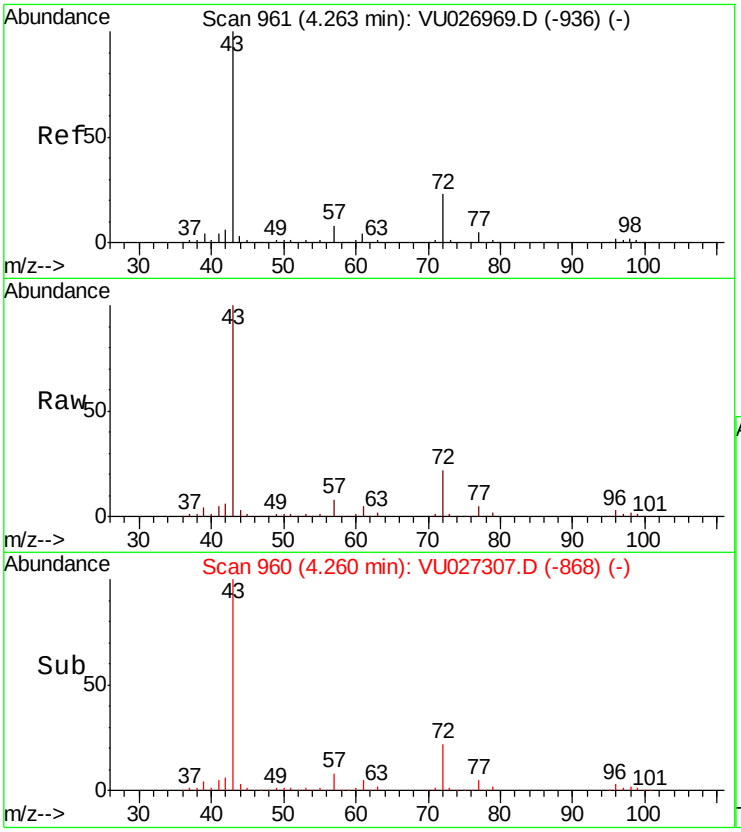


#24
1,1-Dichloroethane
Concen: 53.110 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 63 Resp: 138698

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.8
100	4.0	2.0	5.8



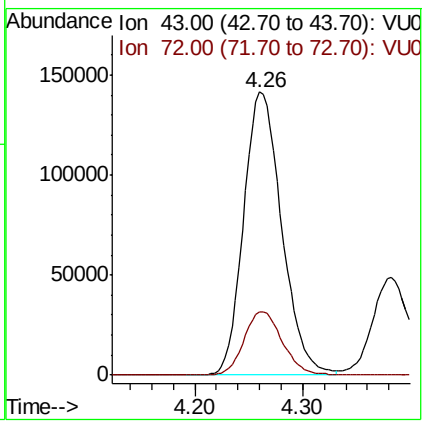


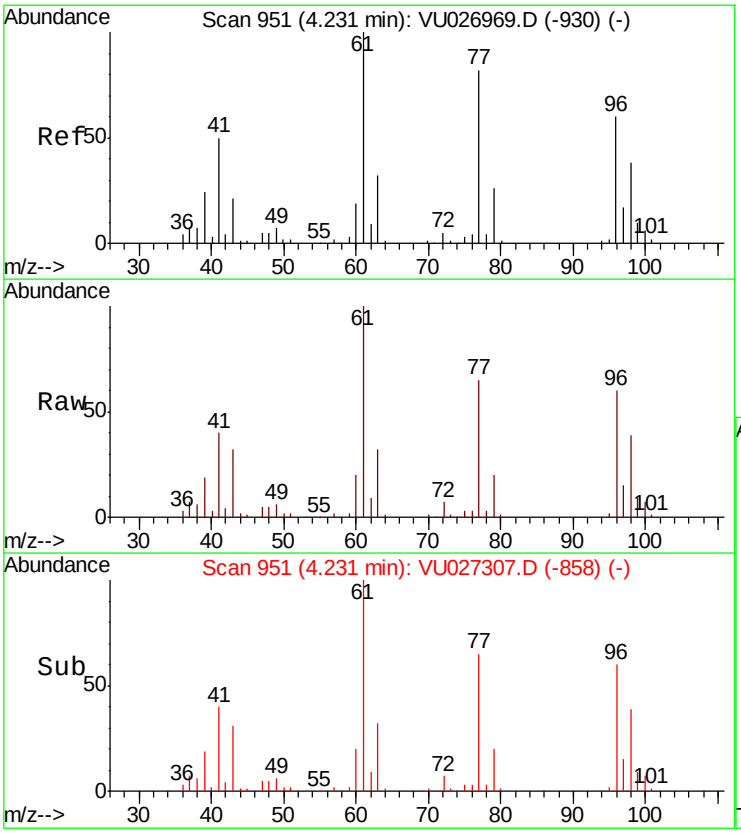
#25
2-Butanone
Concen: 258.696 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 43 Resp: 346275

Ion	Ratio	Lower	Upper
43	100		
72	22.3	18.4	27.6

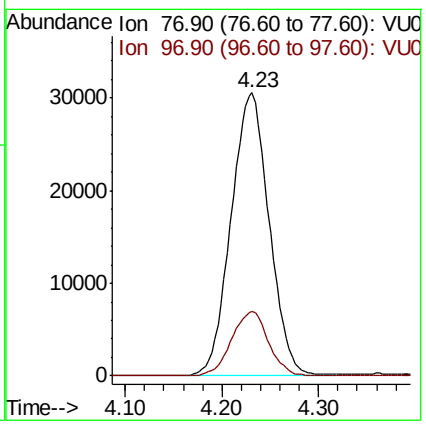


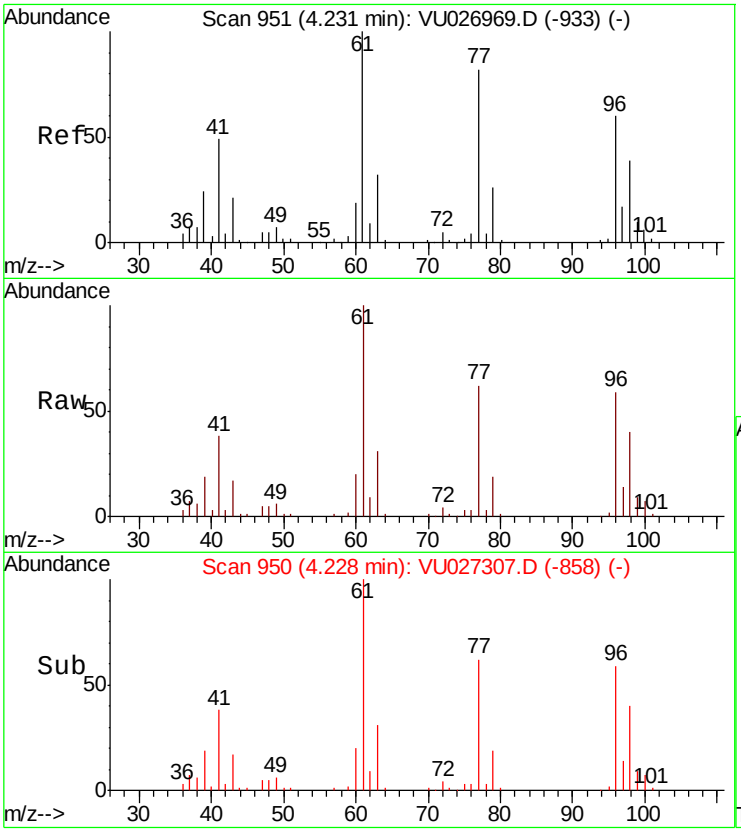


#26
2,2-Dichloropropane
Concen: 41.124 ug/l
RT: 4.23 min Scan# 951
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 77 Resp: 83756

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.5	31.5



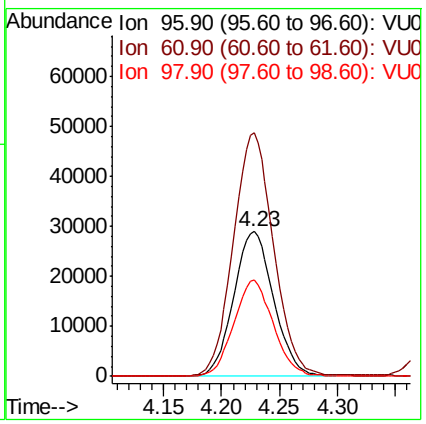


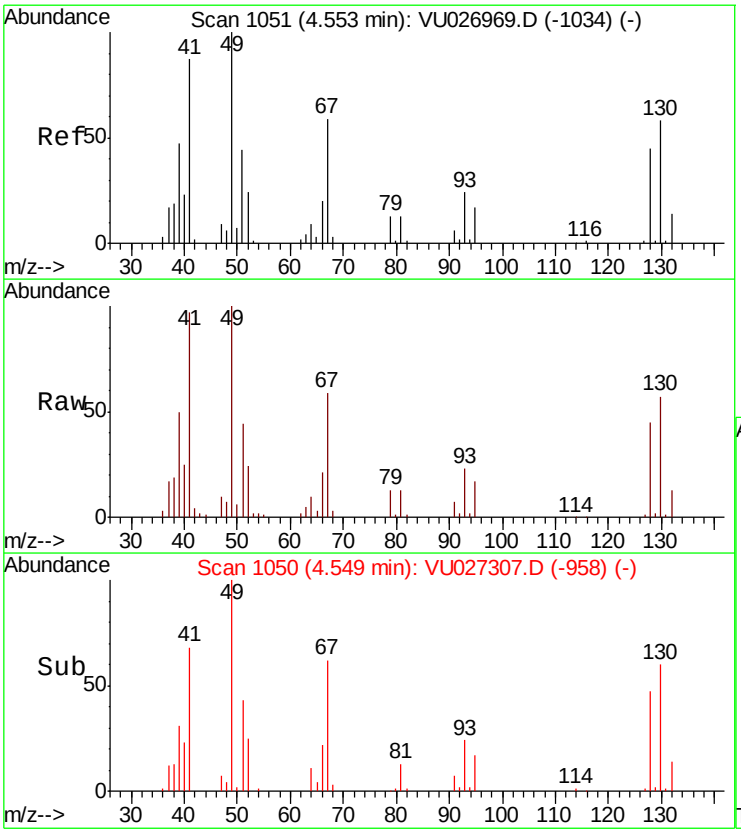
#27
cis-1,2-Dichloroethene
Concen: 52.809 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 96 Resp: 69596

Ion	Ratio	Lower	Upper
96	100		
61	169.6	0.0	337.2
98	65.3	0.0	127.6

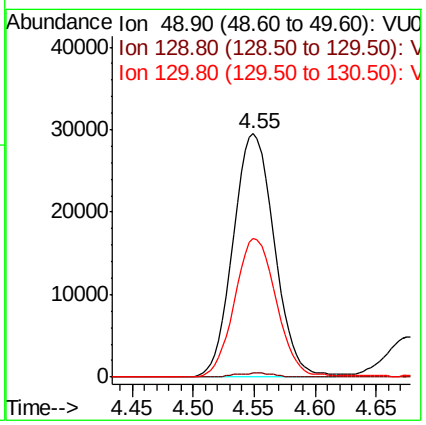


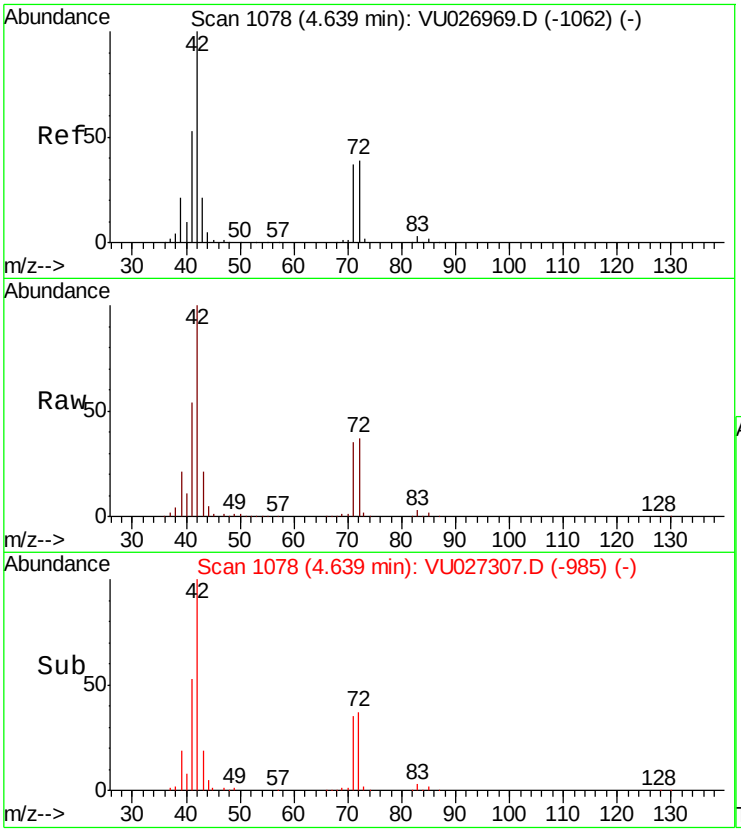


#28
Bromochloromethane
Concen: 55.082 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 49 Resp: 69342

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	57.2	47.8	71.8



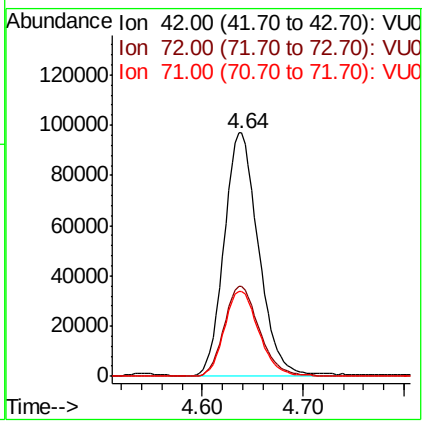


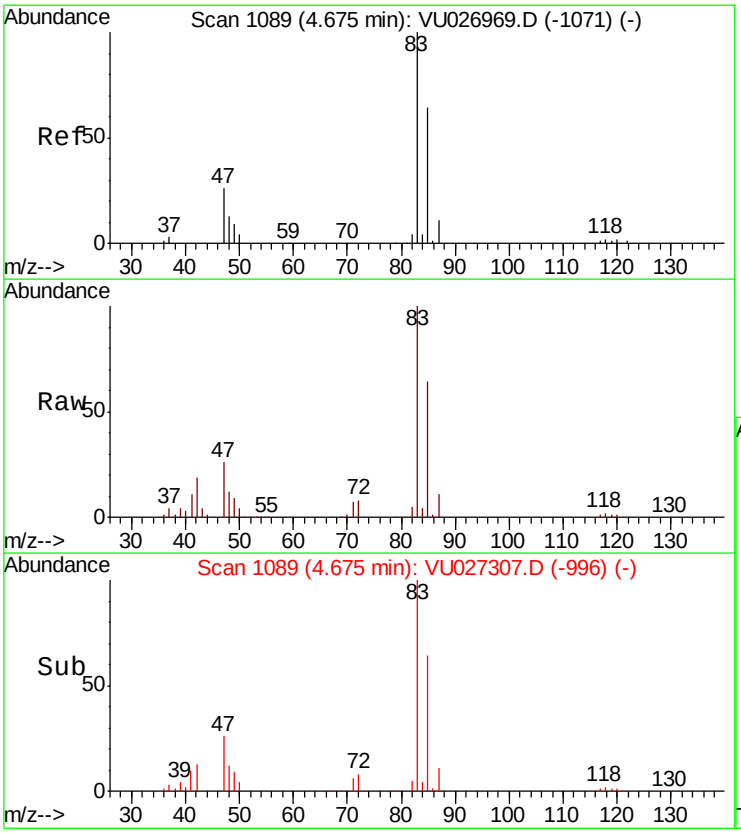
#29
Tetrahydrofuran
Concen: 283.866 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 42 Resp: 229854

Ion	Ratio	Lower	Upper
42	100		
72	37.9	31.7	47.5
71	35.2	29.6	44.4

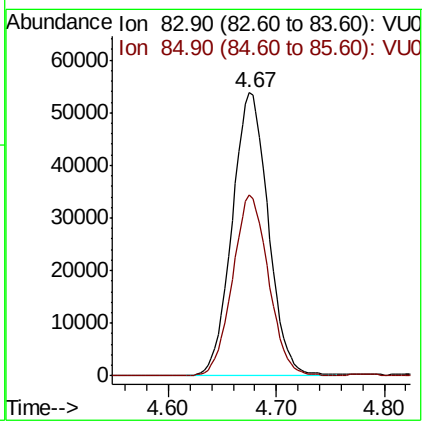


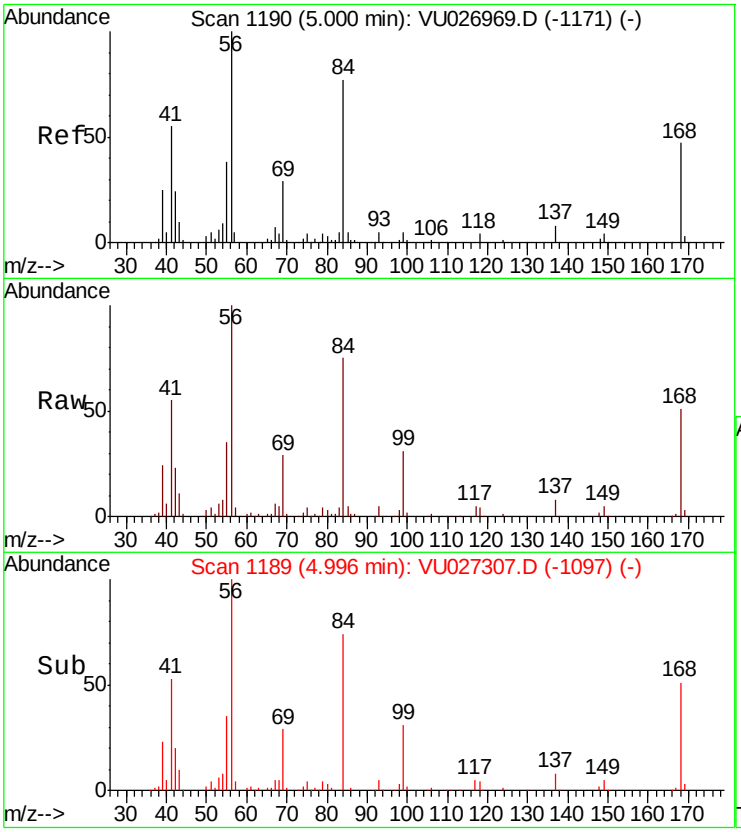


#30
Chloroform
Concen: 51.734 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 83 Resp: 125410

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.5	77.3



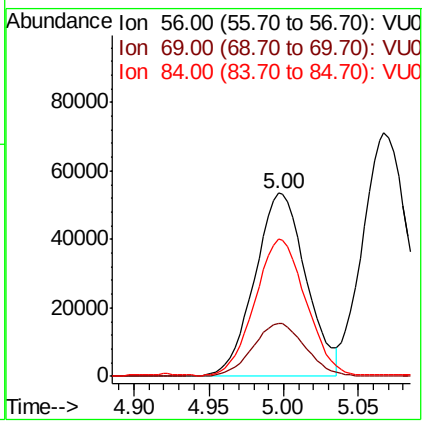


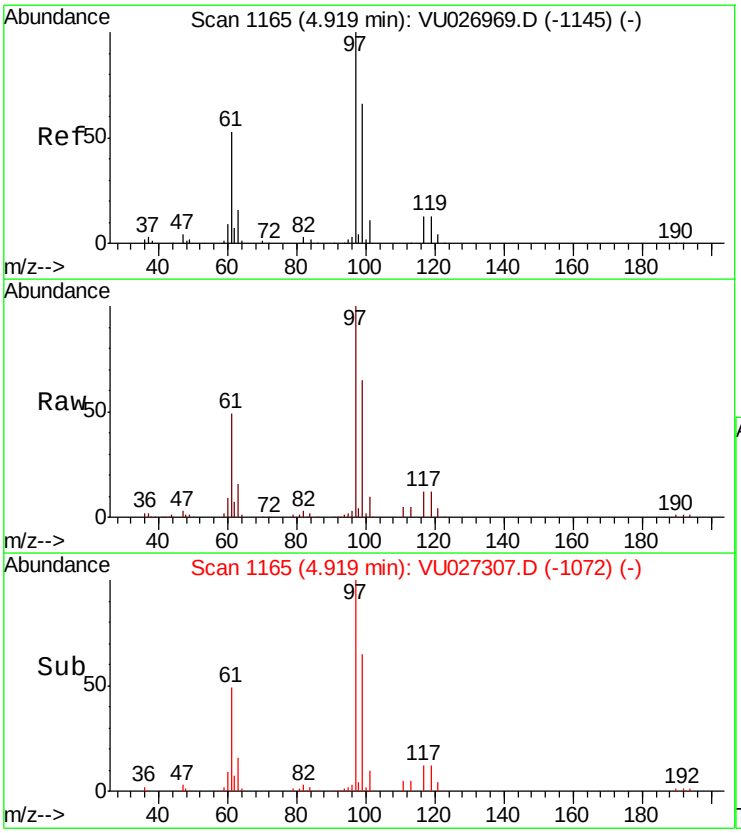
#31
Cyclohexane
Concen: 53.771 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 56 Resp: 127545

Ion	Ratio	Lower	Upper
56	100		
69	29.1	23.0	34.4
84	74.0	61.4	92.2

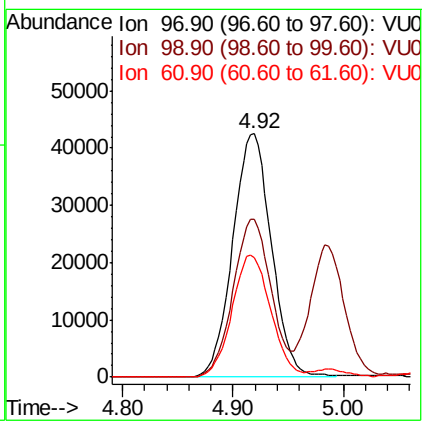


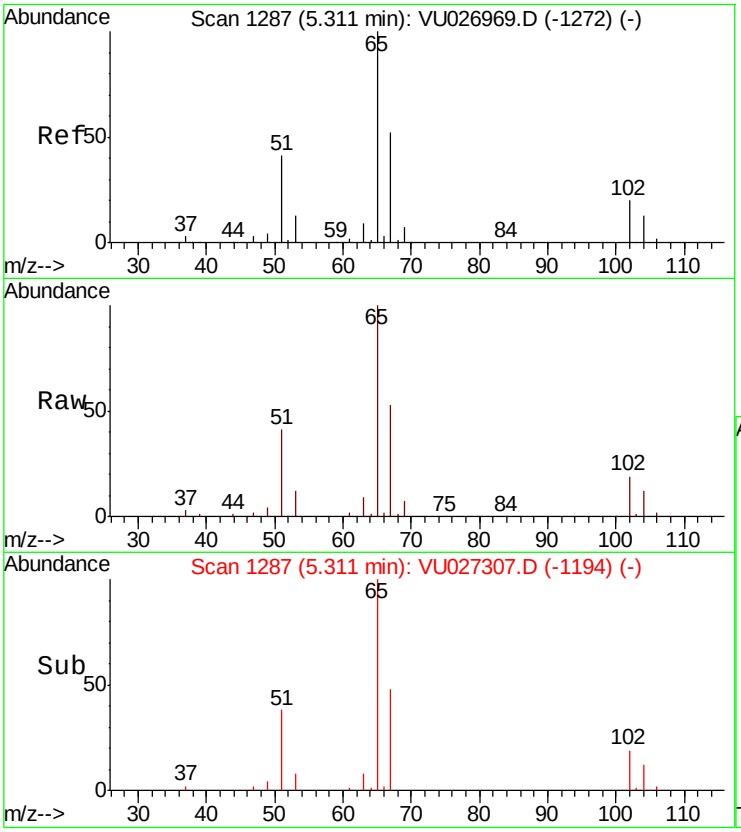


#32
1,1,1-Trichloroethane
Concen: 53.312 ug/l
RT: 4.92 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 97 Resp: 103184

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.8	77.6
61	50.1	41.1	61.7



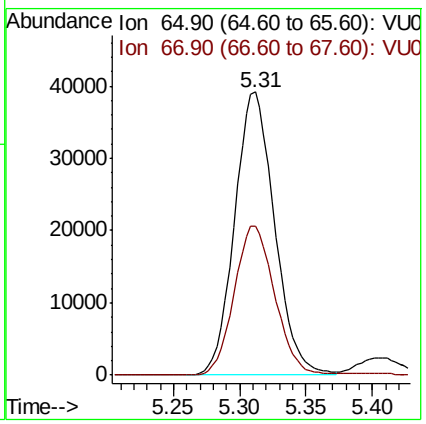


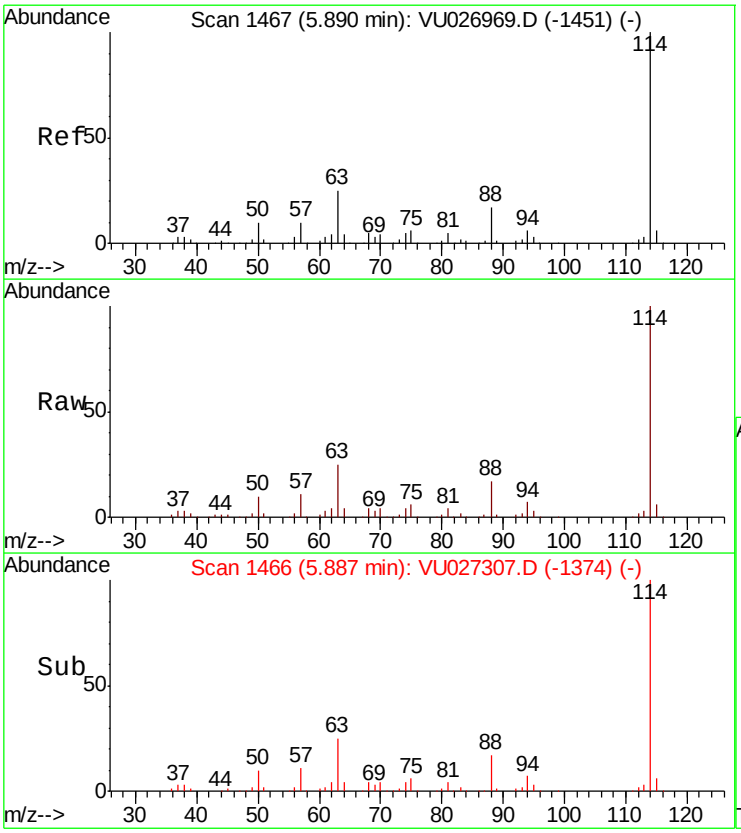
#33
1,2-Dichloroethane-d4
Concen: 51.574 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 65 Resp: 82145

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.6

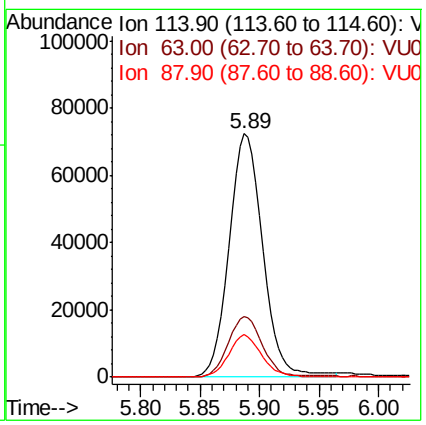


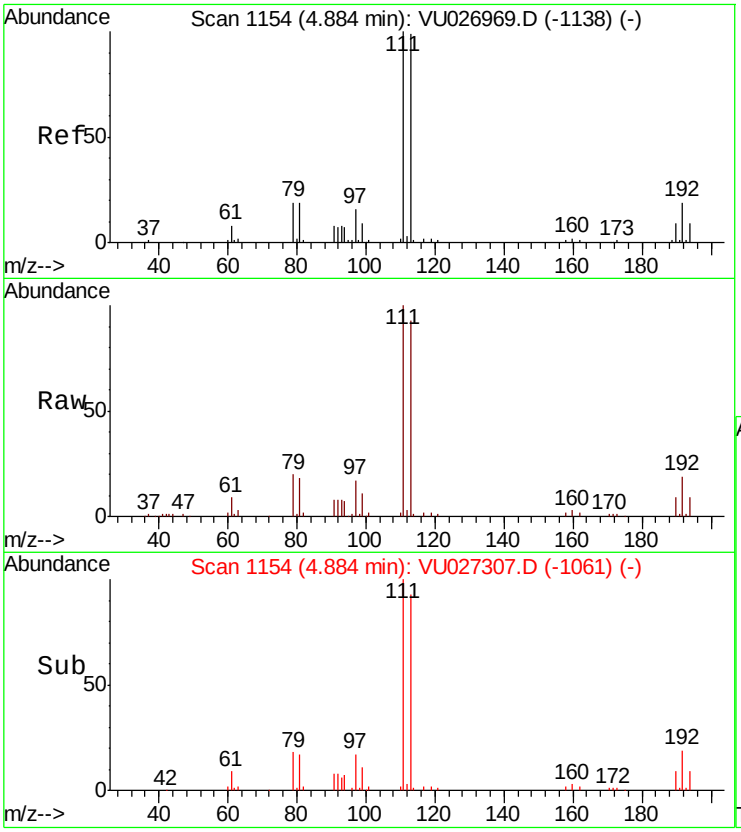


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:114 Resp: 142549

Ion	Ratio	Lower	Upper
114	100		
63	24.8	0.0	49.2
88	17.3	0.0	33.8



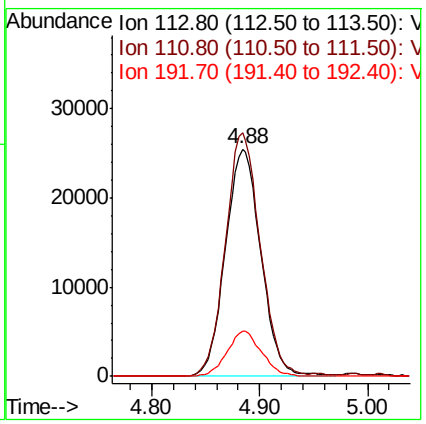


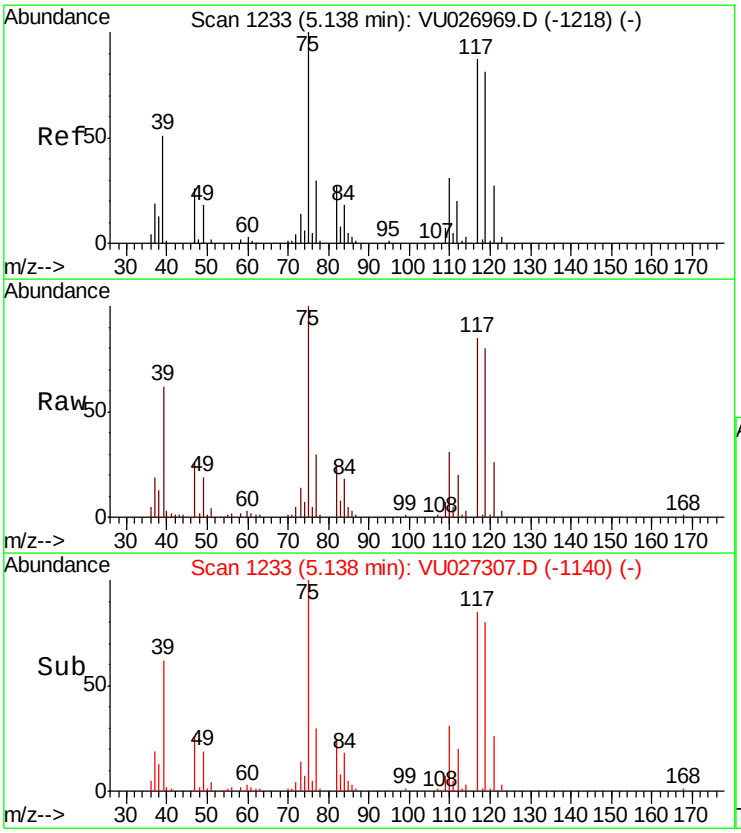
#35
Dibromofluoromethane
Concen: 47.181 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:113 Resp: 58298

Ion	Ratio	Lower	Upper
113	100		
111	105.3	82.2	123.4
192	19.4	15.2	22.8

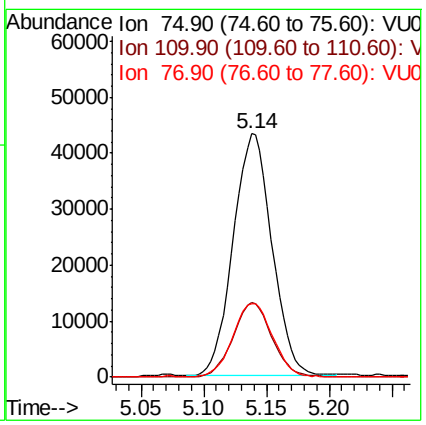


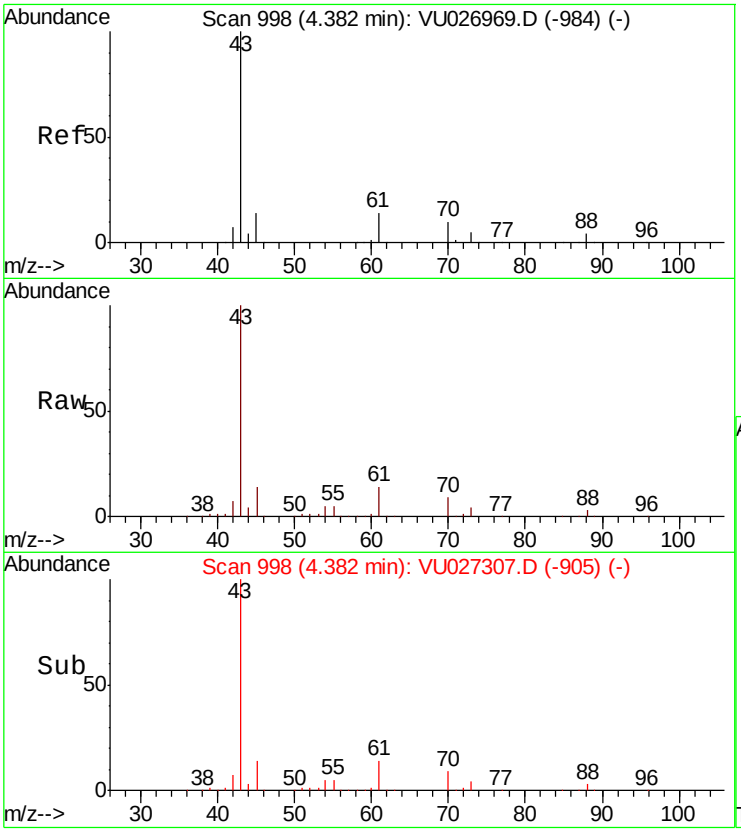


#36
1,1-Dichloropropene
Concen: 48.970 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 75 Resp: 93164

Ion	Ratio	Lower	Upper
75	100		
110	31.1	16.1	48.2
77	30.4	24.6	36.8



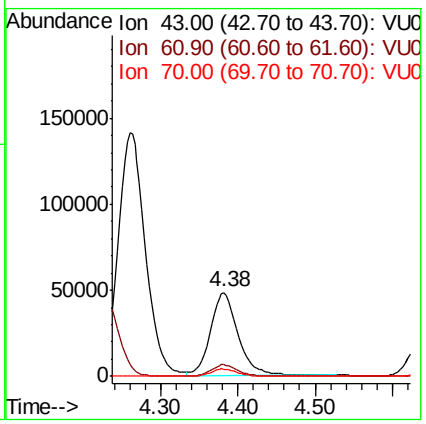


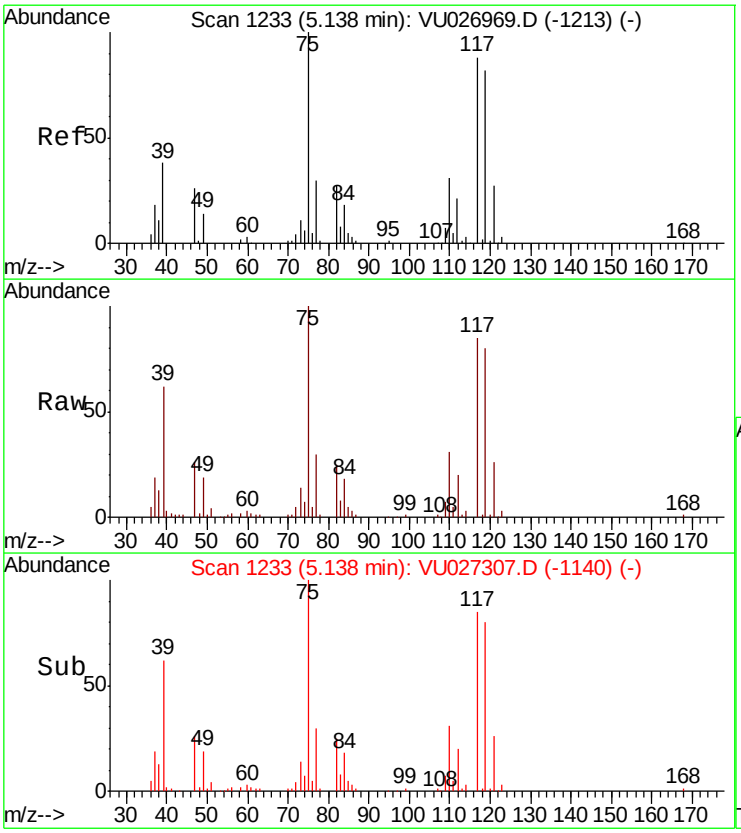
#37
Ethyl Acetate
Concen: 47.039 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 43 Resp: 121148

Ion	Ratio	Lower	Upper
43	100		
61	12.3	10.5	15.7
70	8.5	7.4	11.0

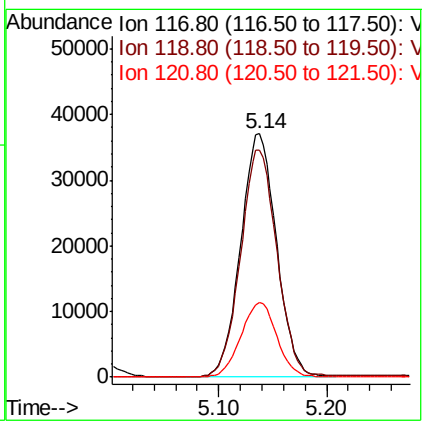


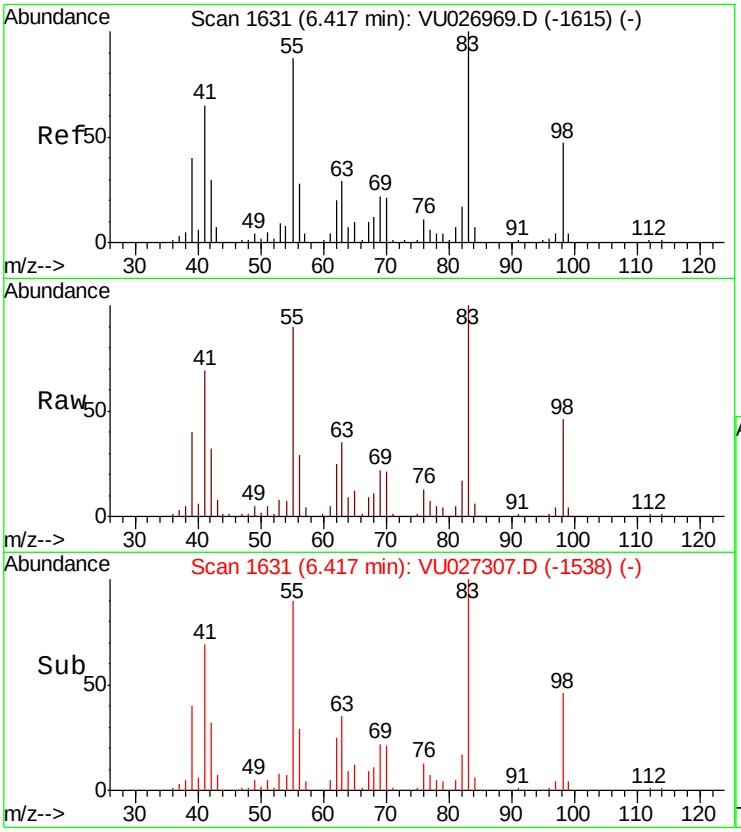


#38
Carbon Tetrachloride
Concen: 47.444 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:117 Resp: 85895

Ion	Ratio	Lower	Upper
117	100		
119	93.4	74.4	111.6
121	30.8	24.2	36.4



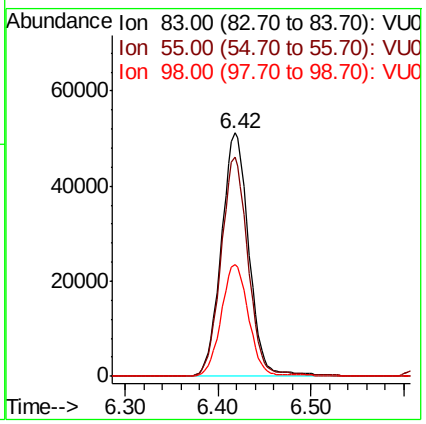


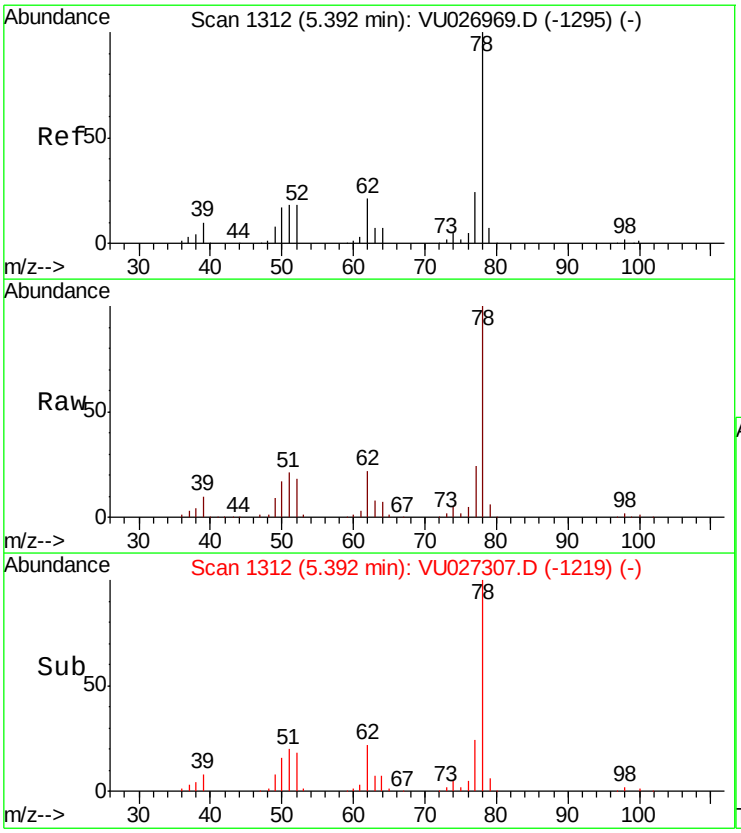
#39
Methylcyclohexane
Concen: 51.191 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 83 Resp: 105835

Ion	Ratio	Lower	Upper
83	100		
55	90.2	69.9	104.9
98	45.9	37.5	56.3

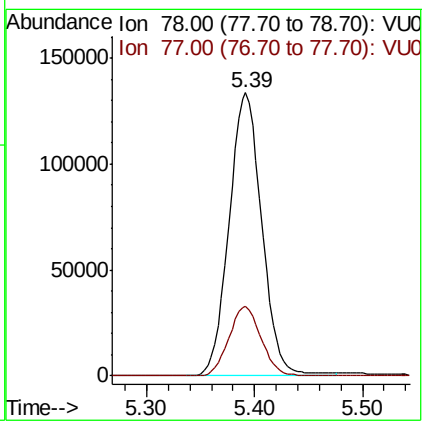


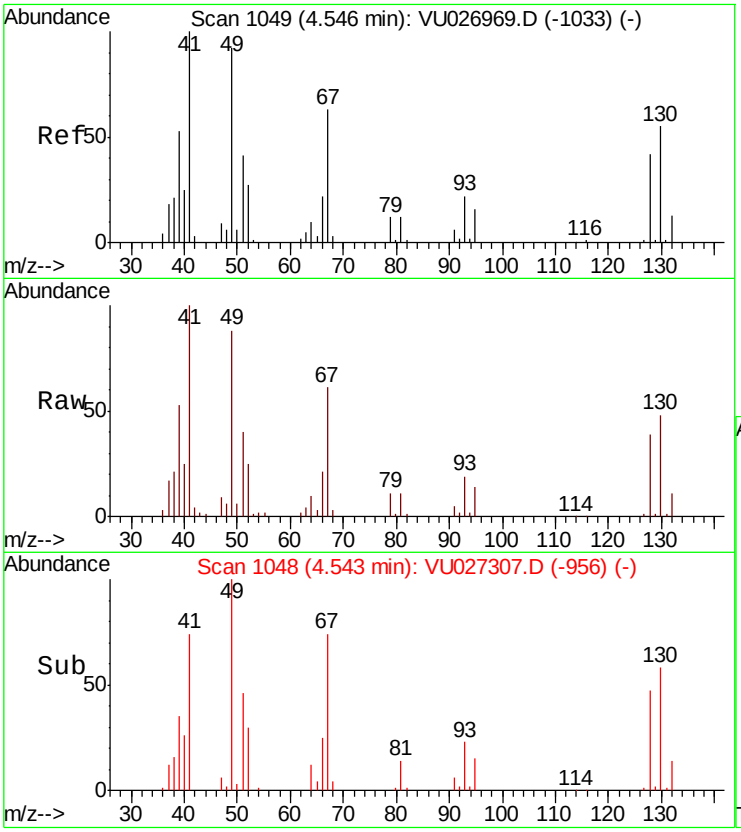


#40
Benzene
Concen: 48.938 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 78 Resp: 283035

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.4	29.0



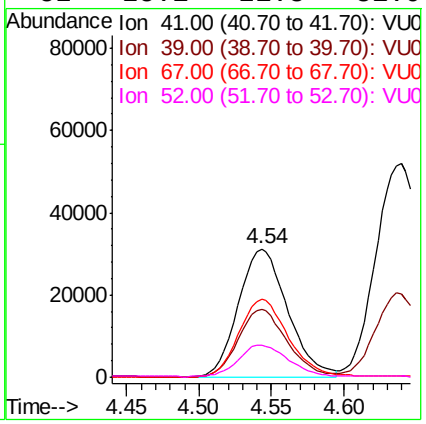


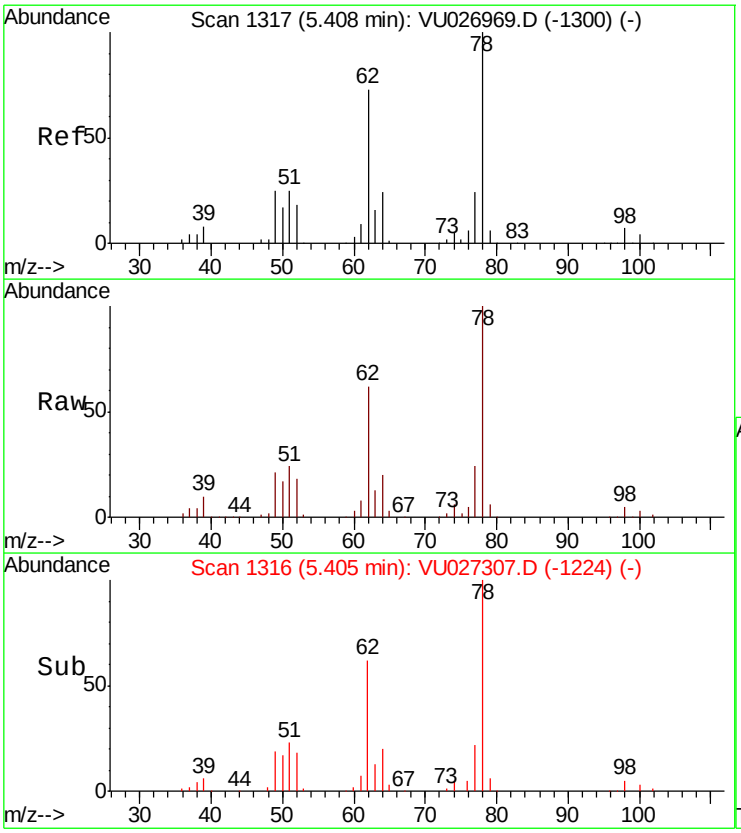
#41
Methacrylonitrile
Concen: 55.283 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 41 Resp: 73944

Ion	Ratio	Lower	Upper
41	100		
39	51.6	42.9	64.3
67	61.8	52.4	78.6
52	25.1	21.3	31.9

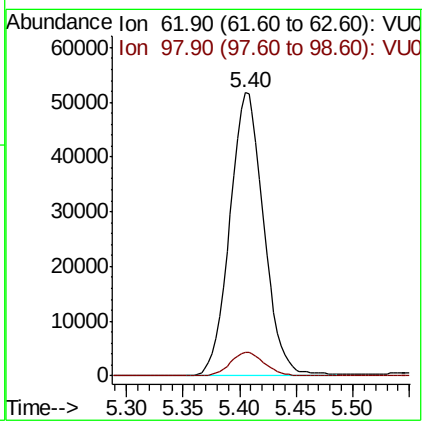


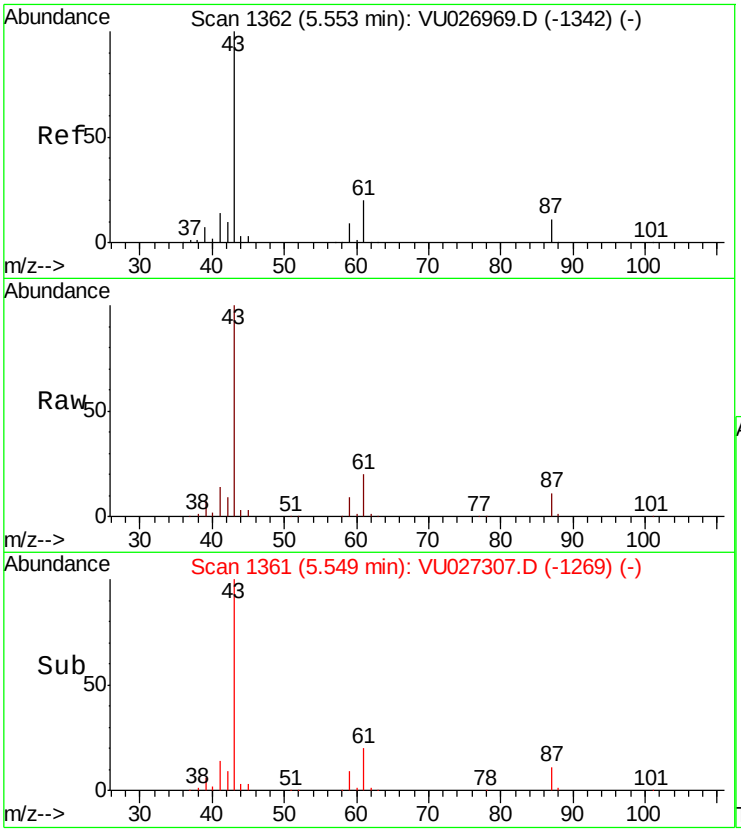


#42
1,2-Dichloroethane
Concen: 49.591 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 62 Resp: 108361

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.0



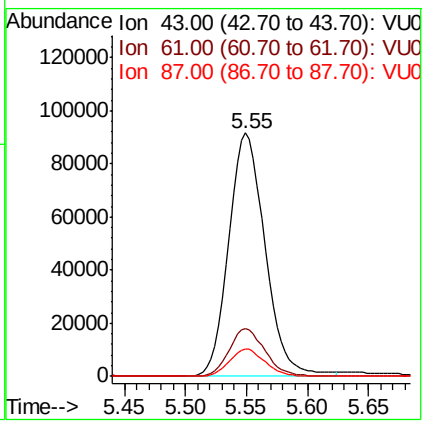


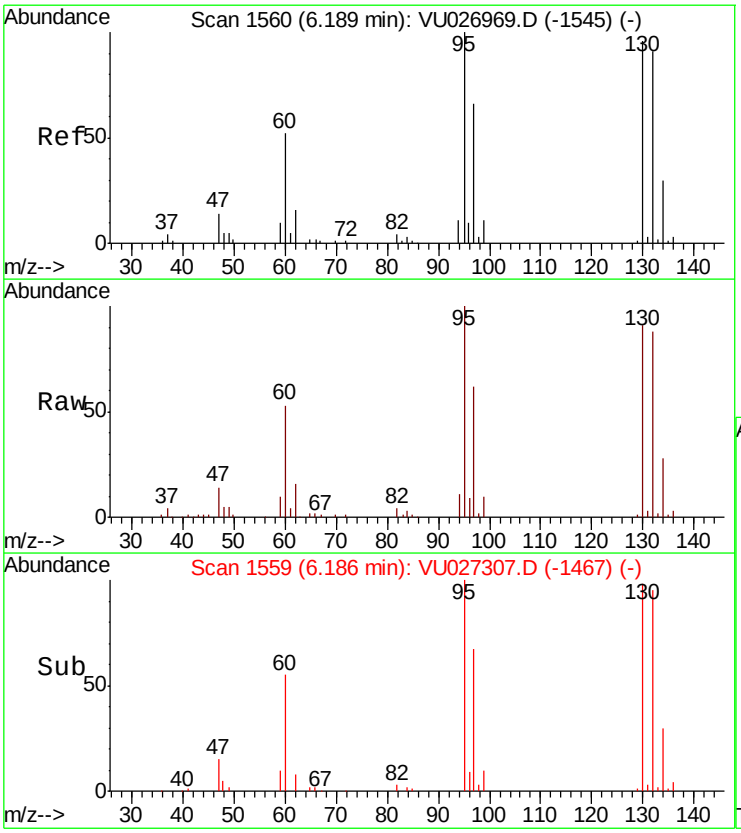
#43
Isopropyl Acetate
Concen: 50.378 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 43 Resp: 189219

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.7	23.5
87	11.0	9.0	13.4

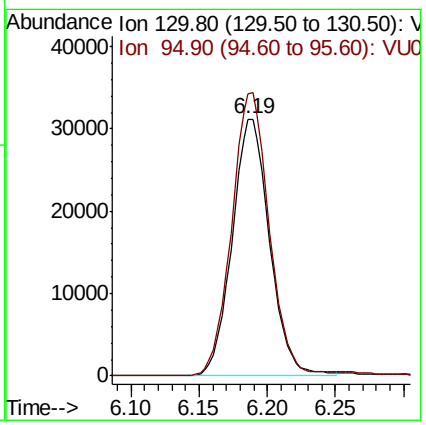


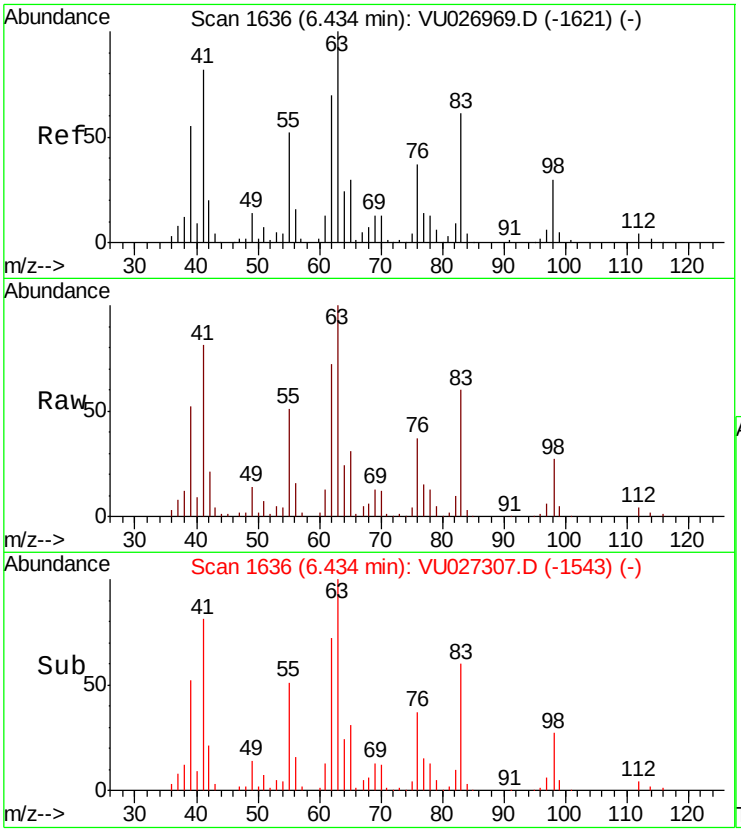


#44
Trichloroethene
Concen: 48.270 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:130 Resp: 59433

Ion	Ratio	Lower	Upper
130	100		
95	110.0	0.0	208.8



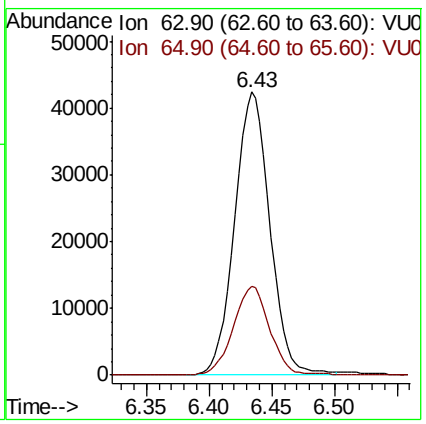


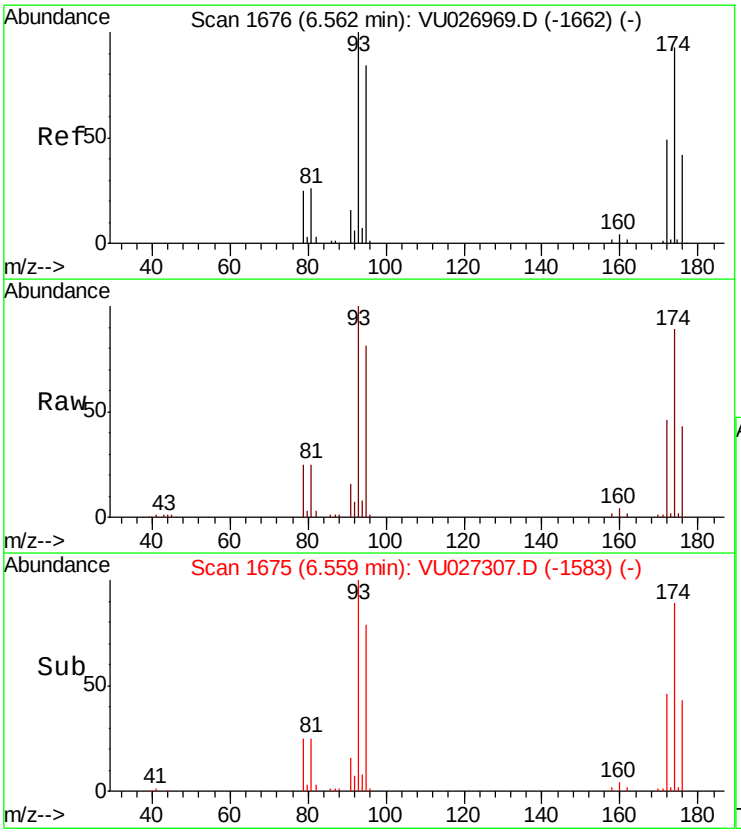
#45
1,2-Dichloropropane
Concen: 50.300 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 63 Resp: 82890

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.3	36.5

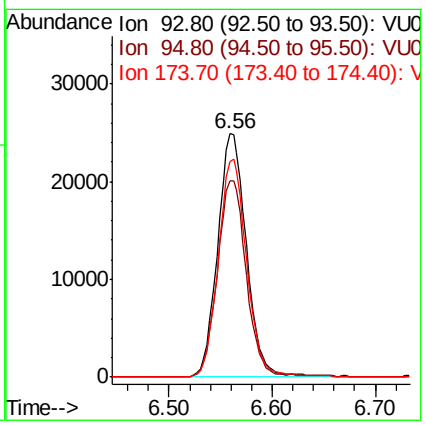


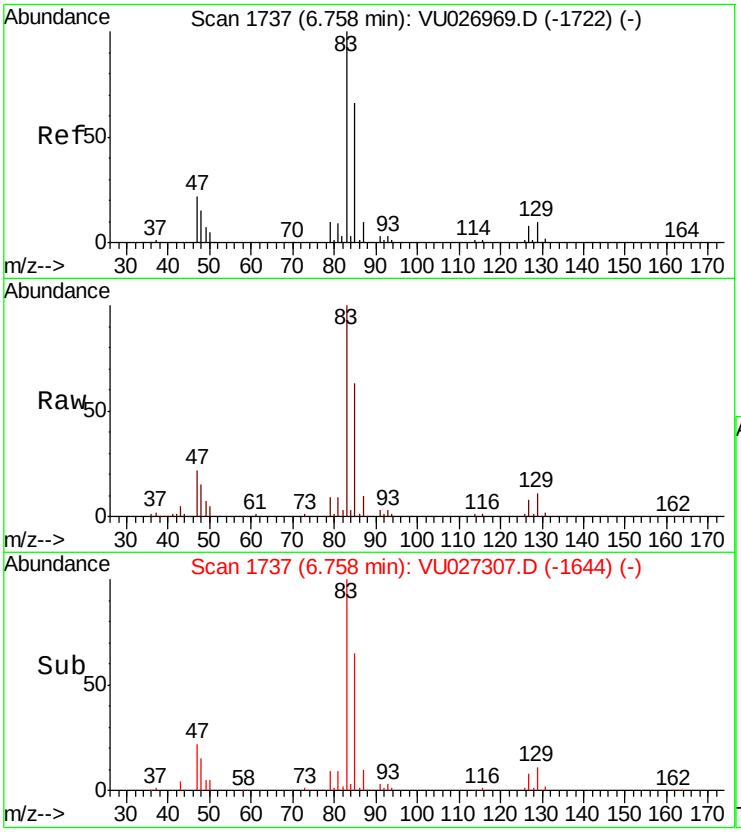


#46
Dibromomethane
Concen: 48.529 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 93 Resp: 48299

Ion	Ratio	Lower	Upper
93	100		
95	80.4	66.2	99.4
174	88.2	71.7	107.5



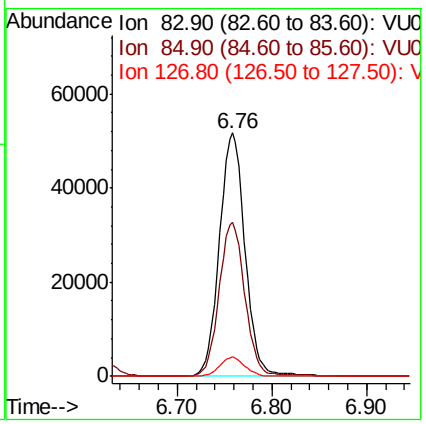


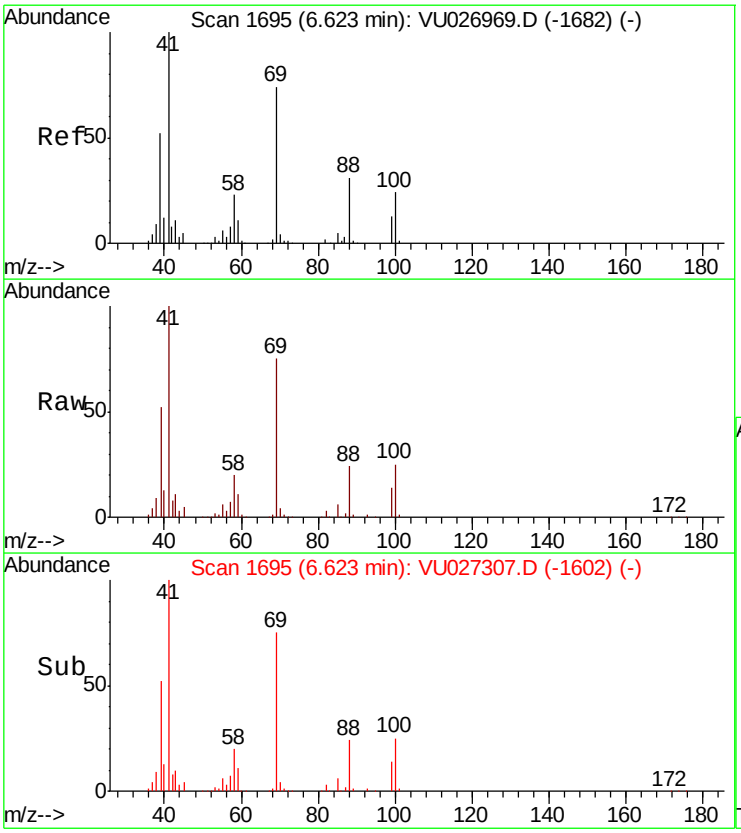
#47
Bromodichloromethane
Concen: 48.357 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 83 Resp: 97317

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.5	78.7
127	8.0	6.3	9.5

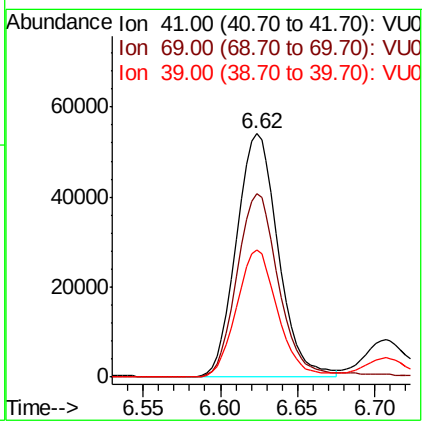


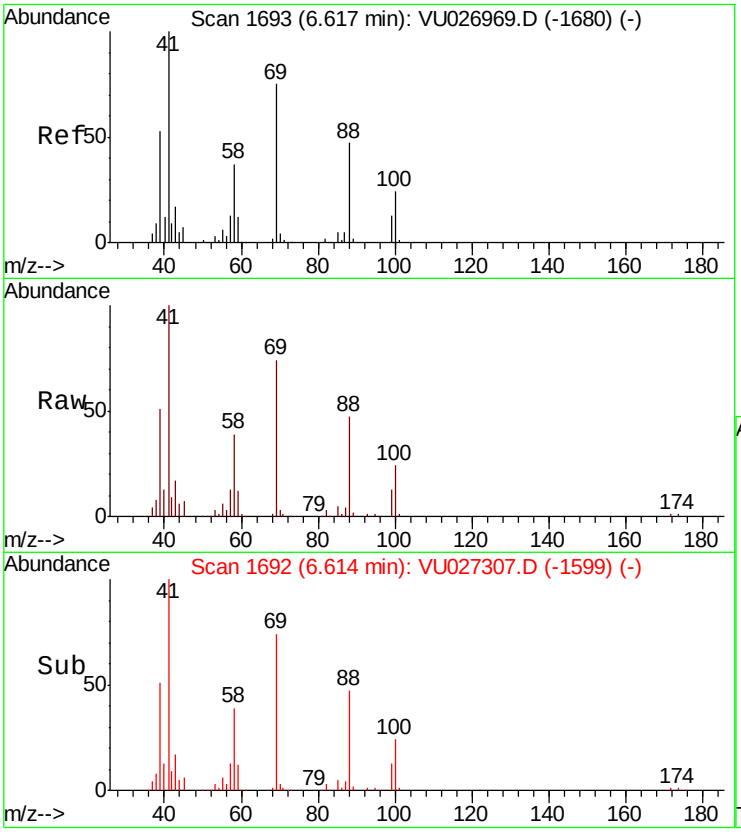


#48
Methyl methacrylate
Concen: 49.920 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 41 Resp: 102049

Ion	Ratio	Lower	Upper
41	100		
69	75.6	60.6	90.8
39	51.5	42.8	64.2



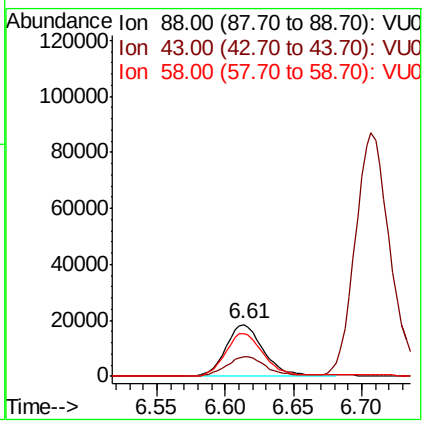


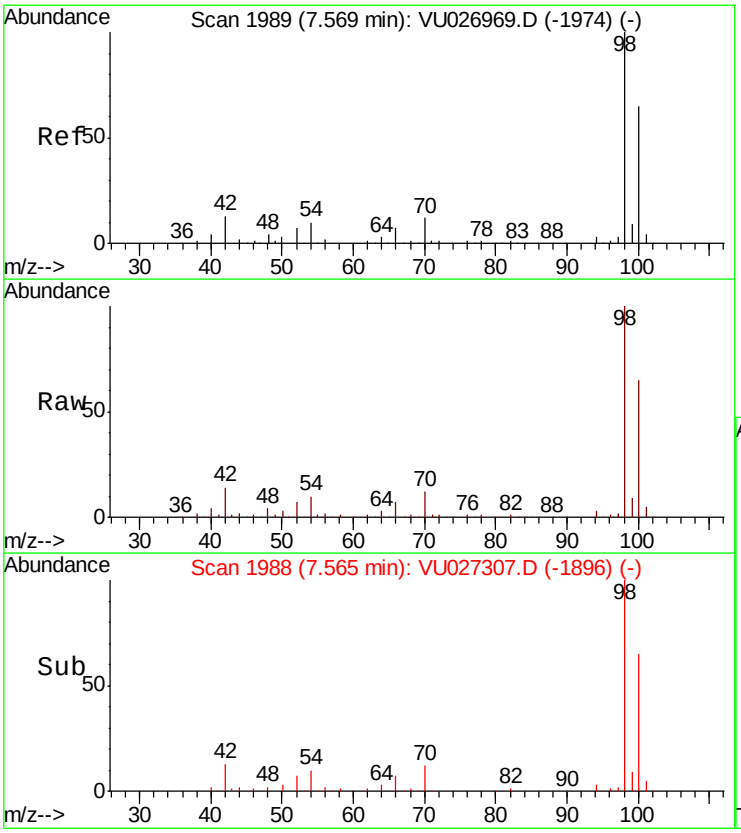
#49
1,4-Dioxane
Concen: 888.866 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 88 Resp: 36095

Ion	Ratio	Lower	Upper
88	100		
43	37.8	29.8	44.8
58	82.4	63.9	95.9

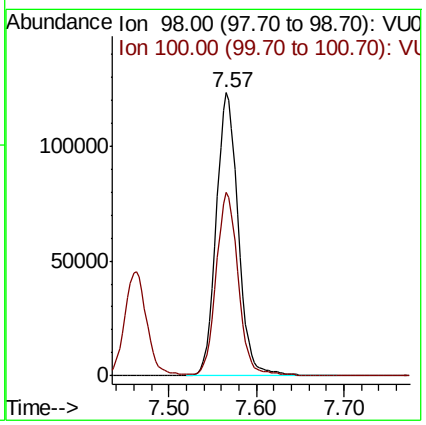


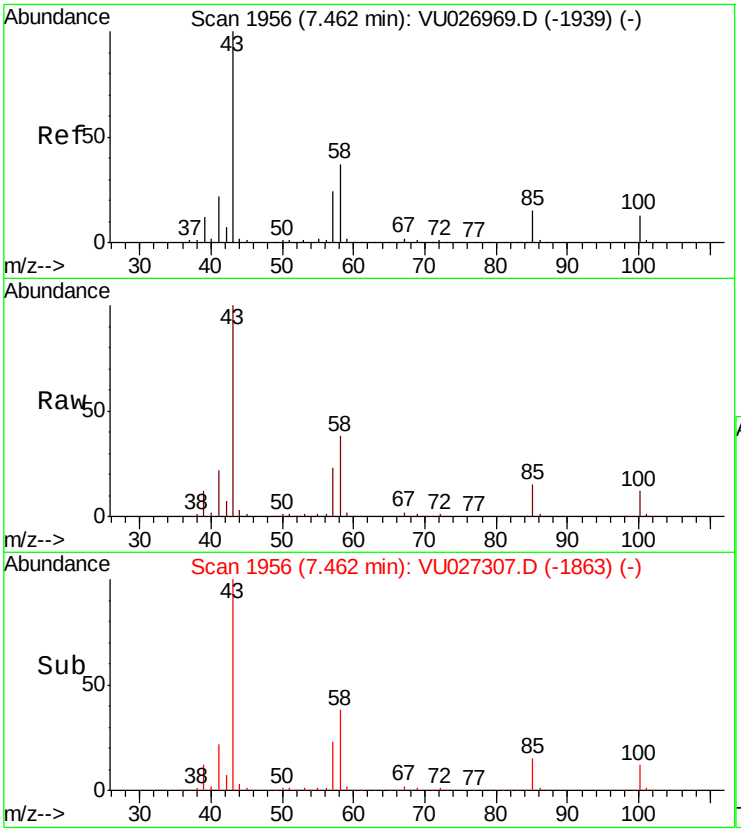


#50
Toluene-d8
Concen: 45.709 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 98 Resp: 215245

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.1	78.1



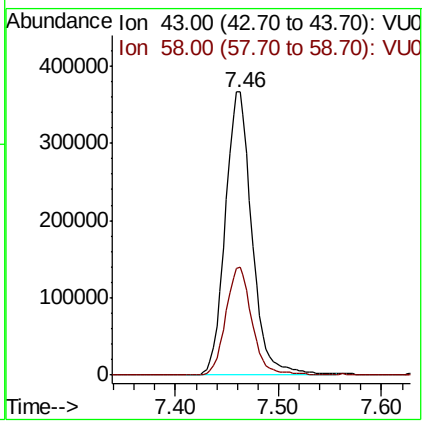


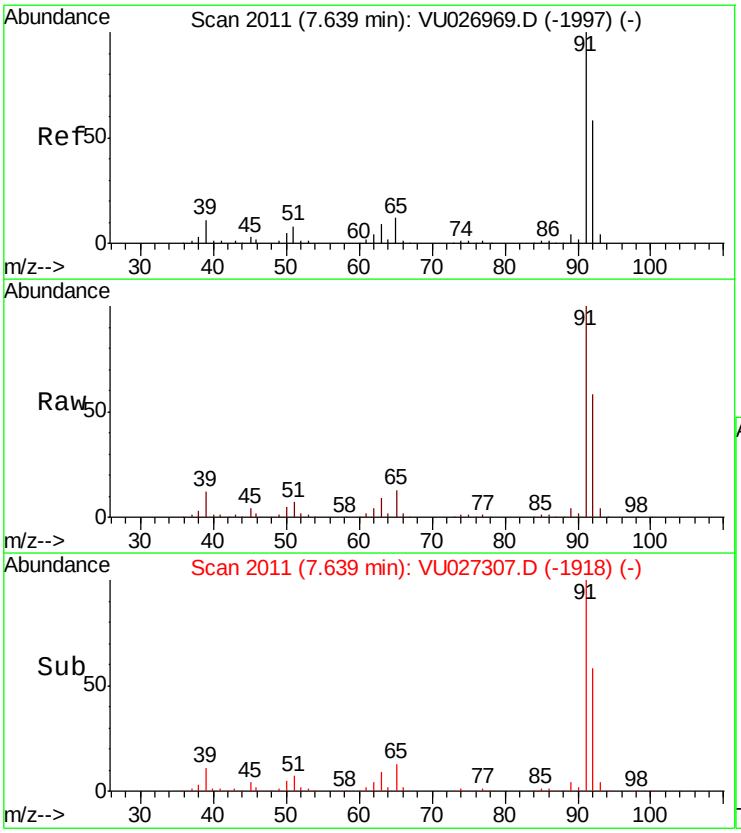
#51
4-Methyl-2-Pentanone
Concen: 261.617 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 43 Resp: 660878

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.8	44.6

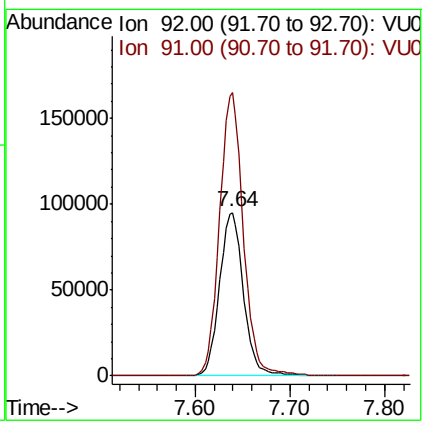


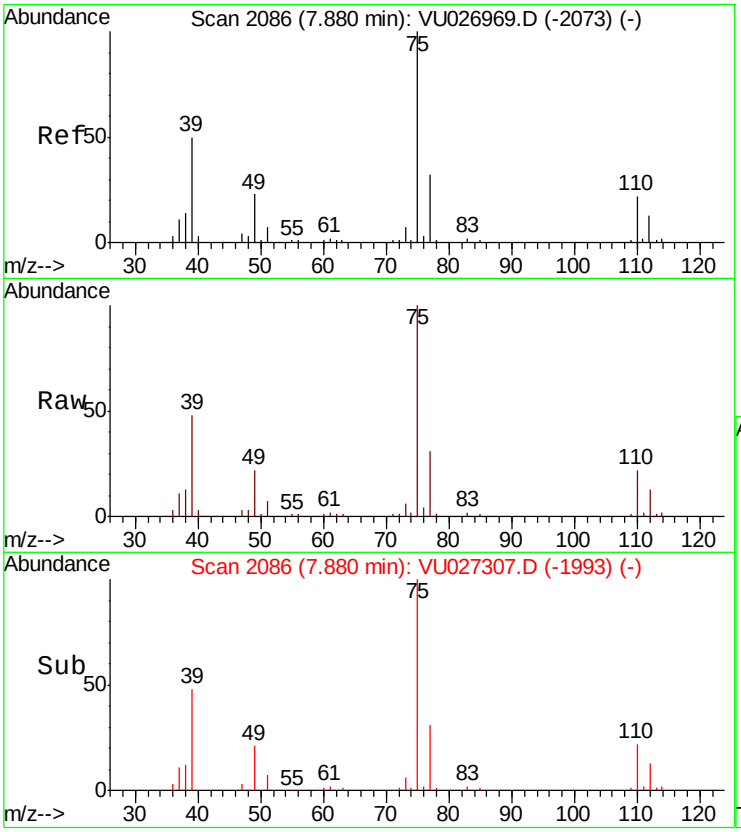


#52
Toluene
Concen: 50.452 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 92 Resp: 167255

Ion	Ratio	Lower	Upper
92	100		
91	172.3	136.4	204.6



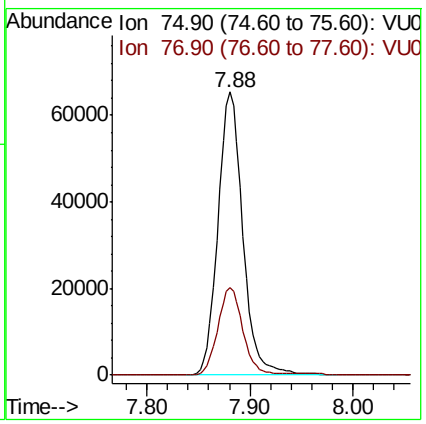


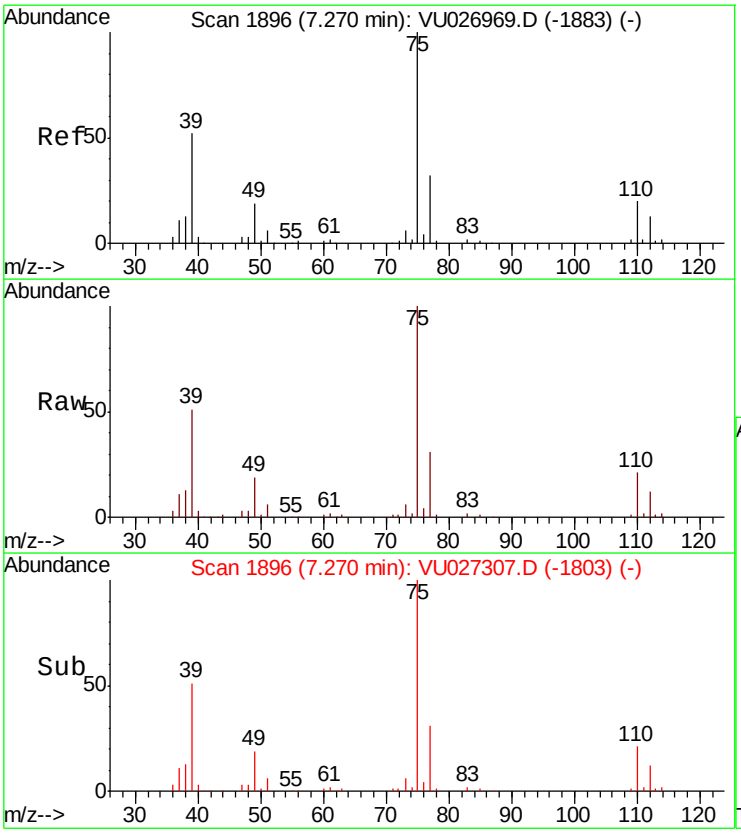
#53
t-1,3-Dichloropropene
Concen: 50.622 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 75 Resp: 109455

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.3	37.9

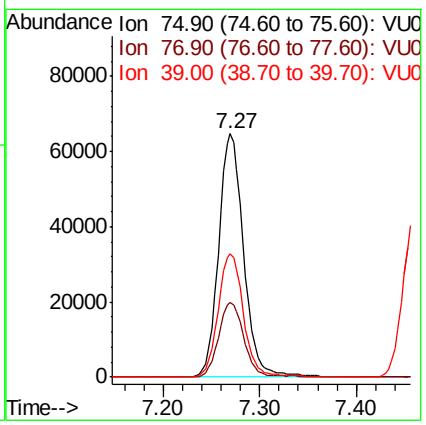


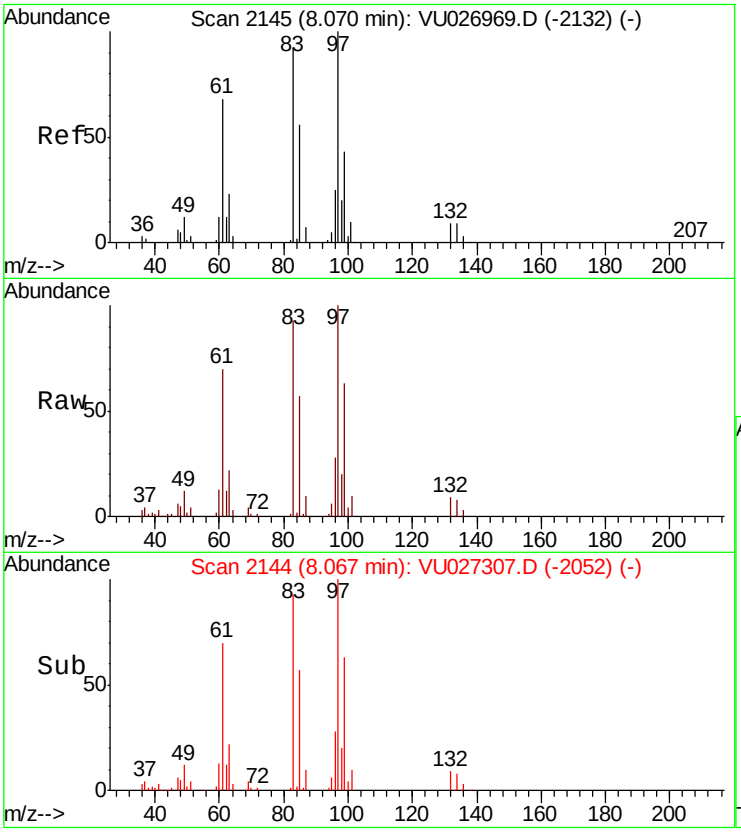


#54
cis-1,3-Dichloropropene
Concen: 48.601 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 75 Resp: 115546

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.0
39	50.5	41.6	62.4



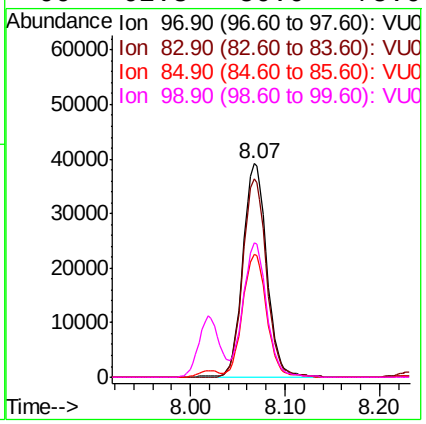


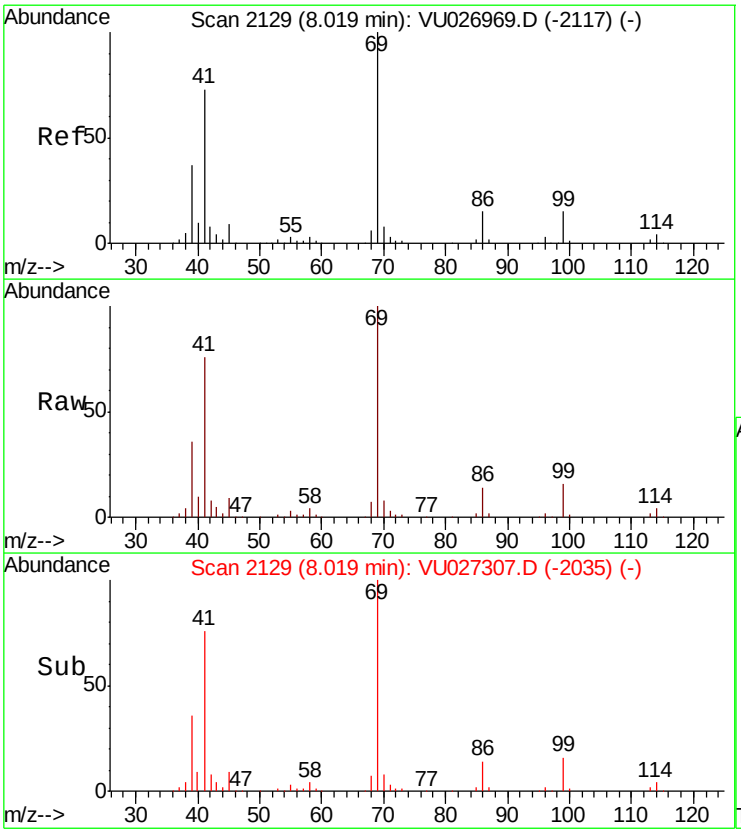
#55
1,1,2-Trichloroethane
Concen: 49.164 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 97 Resp: 69061

Ion	Ratio	Lower	Upper
97	100		
83	93.1	73.1	109.7
85	57.4	46.7	70.1
99	62.8	50.0	75.0

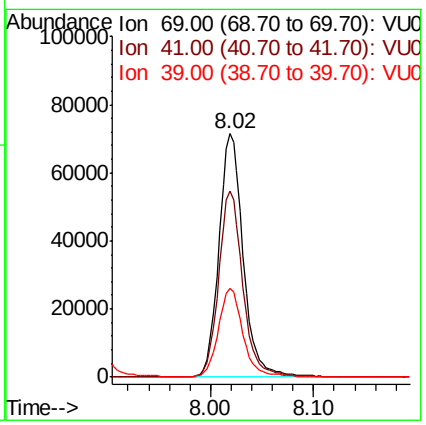


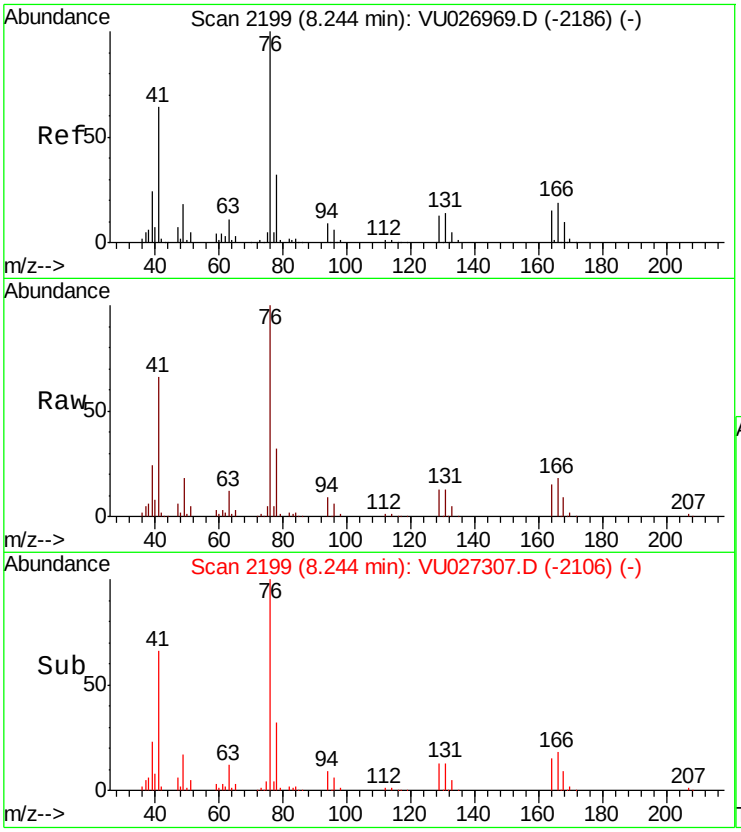


#56
Ethyl methacrylate
Concen: 47.997 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 69 Resp: 116758

Ion	Ratio	Lower	Upper
69	100		
41	76.5	59.0	88.4
39	36.4	30.2	45.4



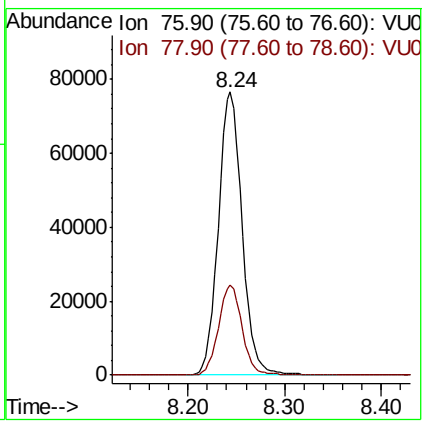


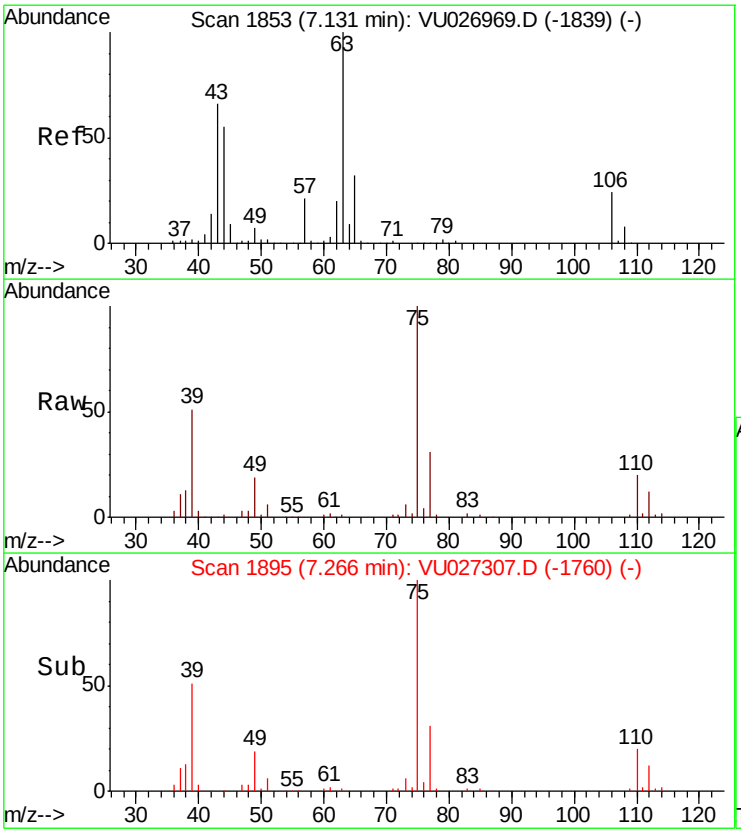
#57
1,3-Dichloropropane
Concen: 49.901 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 76 Resp: 130373

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.5	38.3

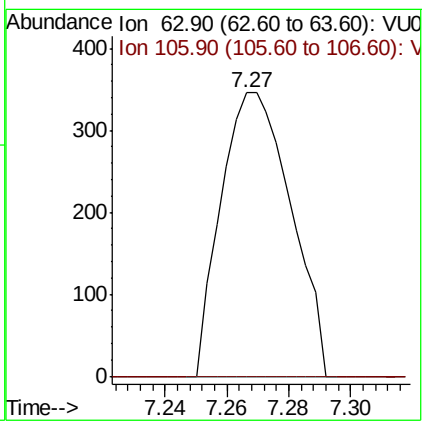


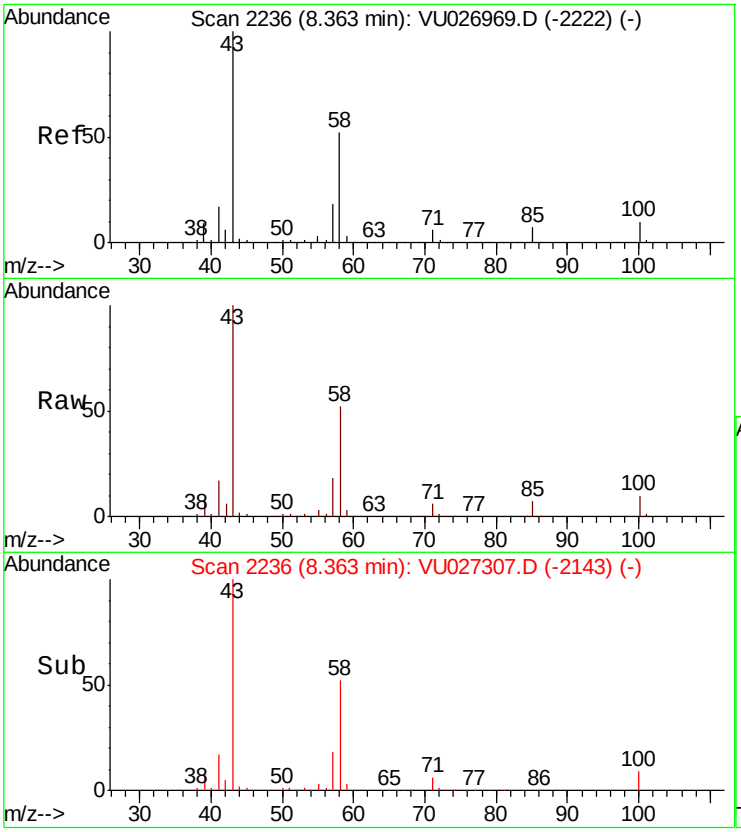


#58
2-Chloroethyl Vinyl ether
Concen: 5.246 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. 0.14 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 63 Resp: 543

Ion	Ratio	Lower	Upper
63	100		
106	0.0	18.7	28.1#



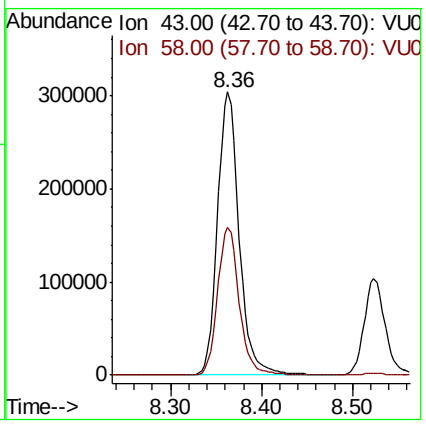


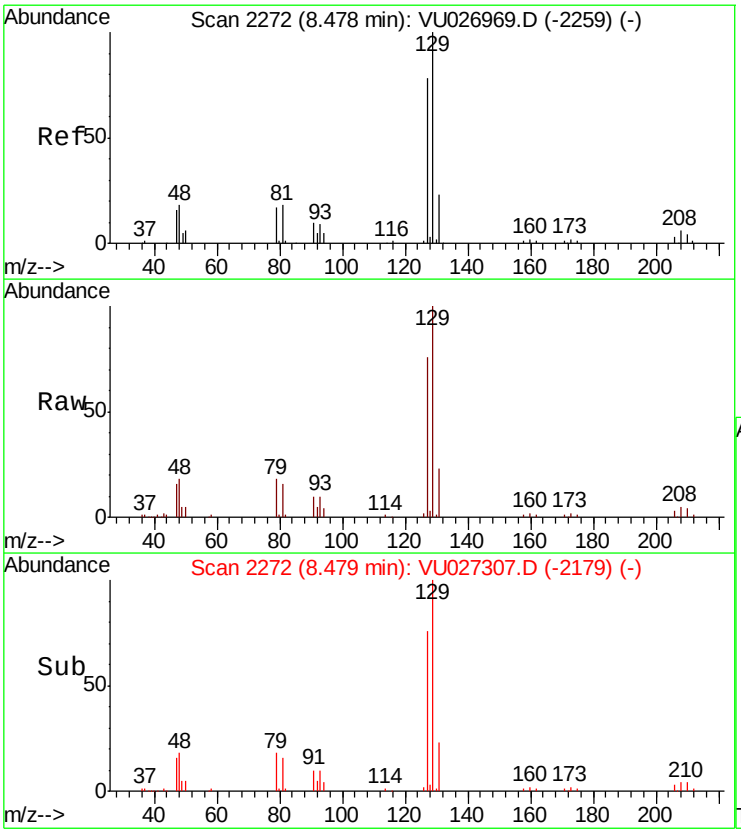
#59
2-Hexanone
Concen: 254.439 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 43 Resp: 503127

Ion	Ratio	Lower	Upper
43	100		
58	52.1	26.1	78.2

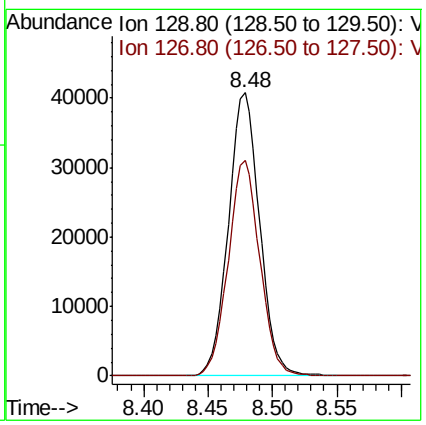


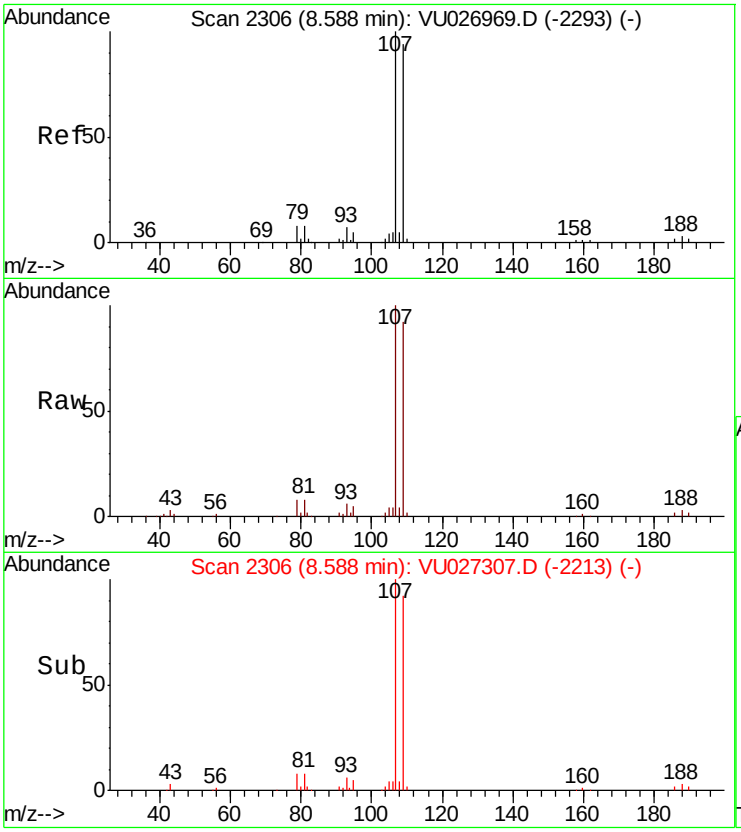


#60
Dibromochloromethane
Concen: 49.757 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:129 Resp: 68558

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.1	114.5



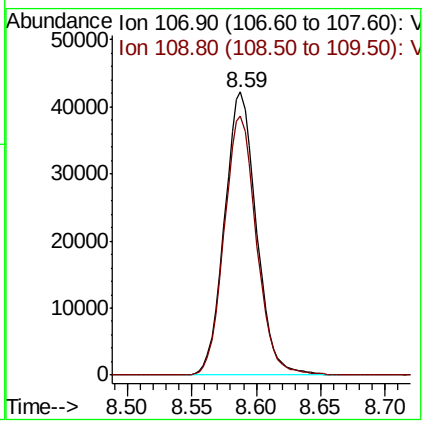


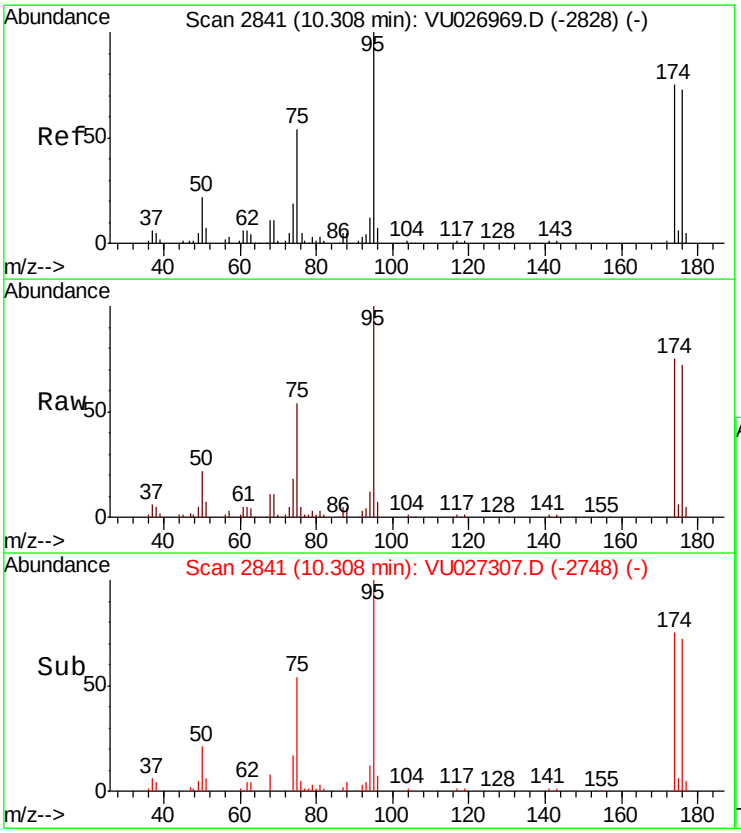
#61
1,2-Dibromoethane
Concen: 49.485 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:107 Resp: 72324

Ion	Ratio	Lower	Upper
107	100		
109	92.8	75.0	112.6

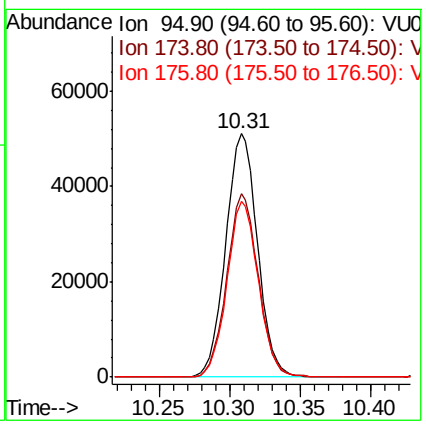


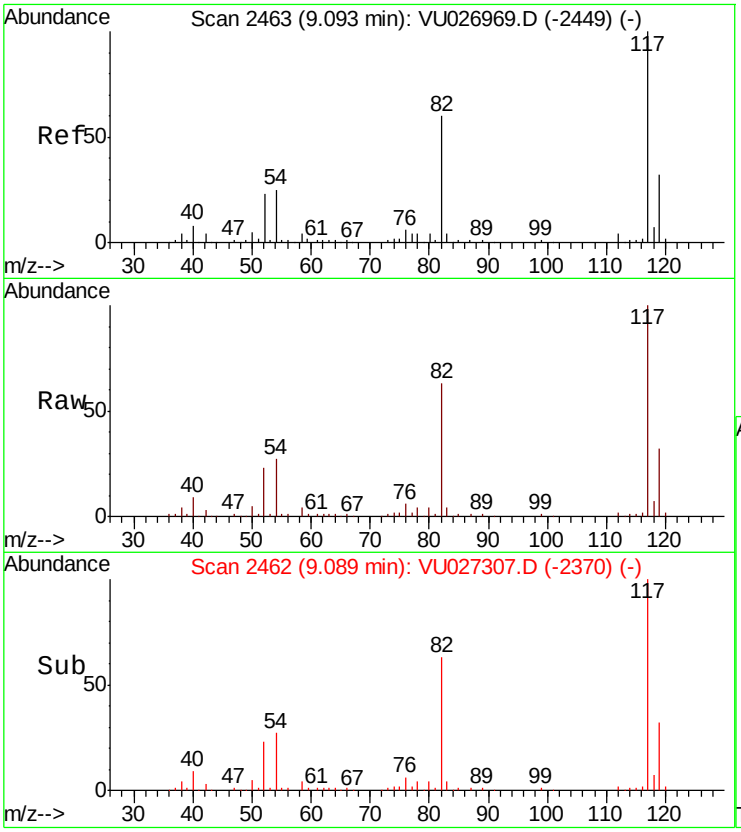


#62
4-Bromofluorobenzene
Concen: 49.754 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 95 Resp: 80393

Ion	Ratio	Lower	Upper
95	100		
174	74.7	0.0	150.2
176	71.3	0.0	145.2



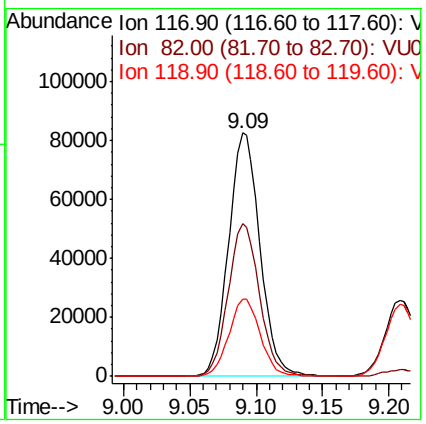


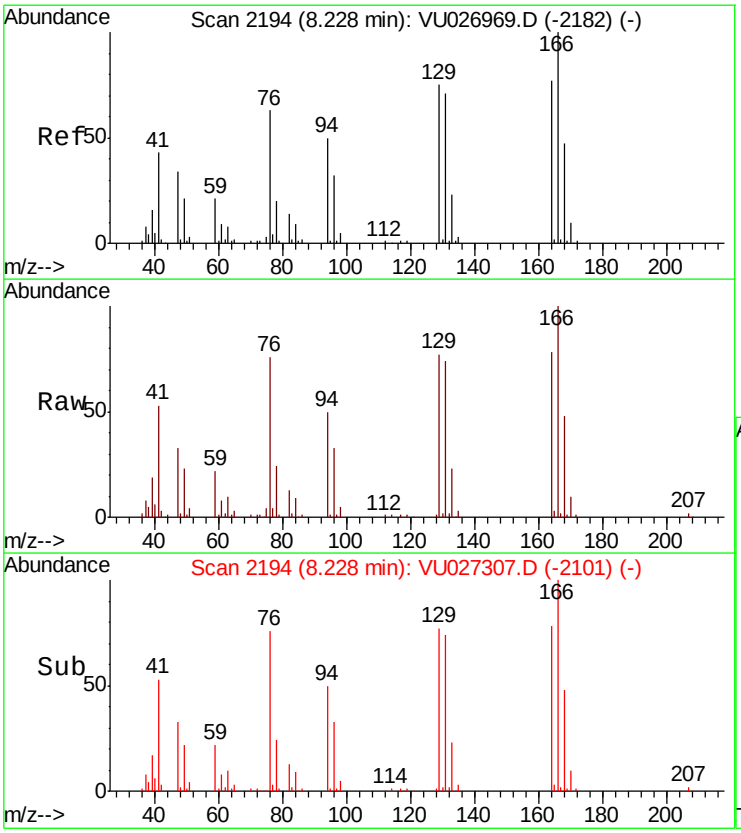
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:117 Resp: 135827

Ion	Ratio	Lower	Upper
117	100		
82	62.6	48.0	72.0
119	31.8	25.8	38.8

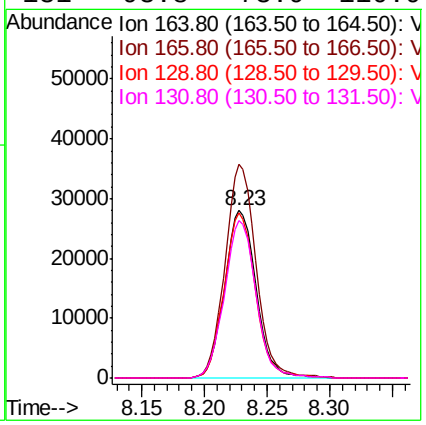


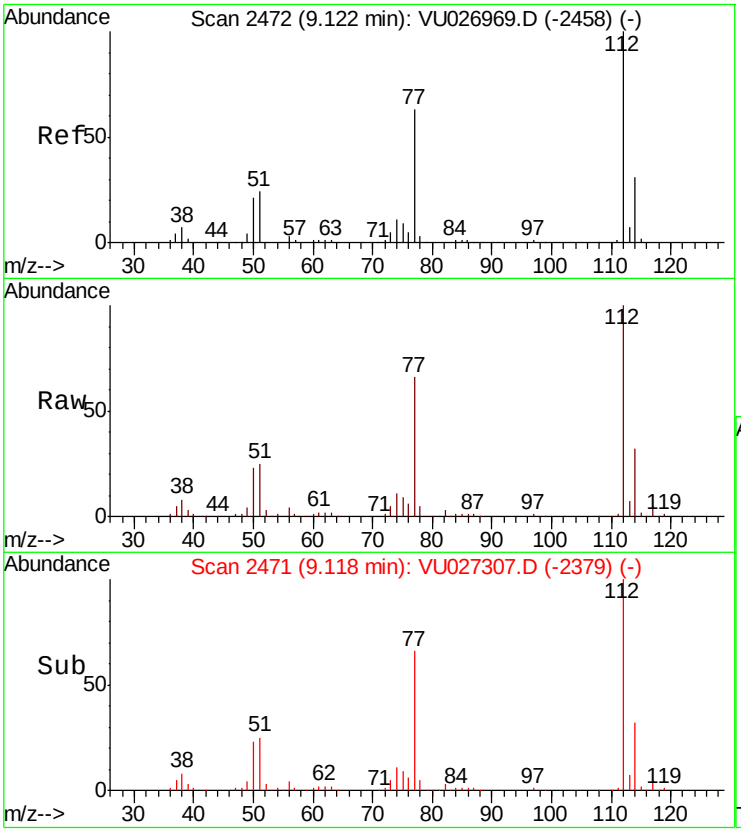


#64
Tetrachloroethene
Concen: 46.776 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:164 Resp: 48958

Ion	Ratio	Lower	Upper
164	100		
166	127.6	104.4	156.6
129	98.7	78.7	118.1
131	93.8	73.9	110.9



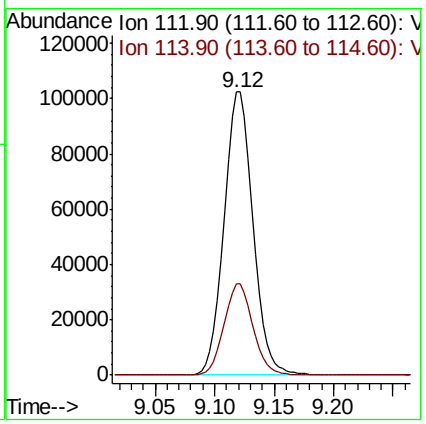


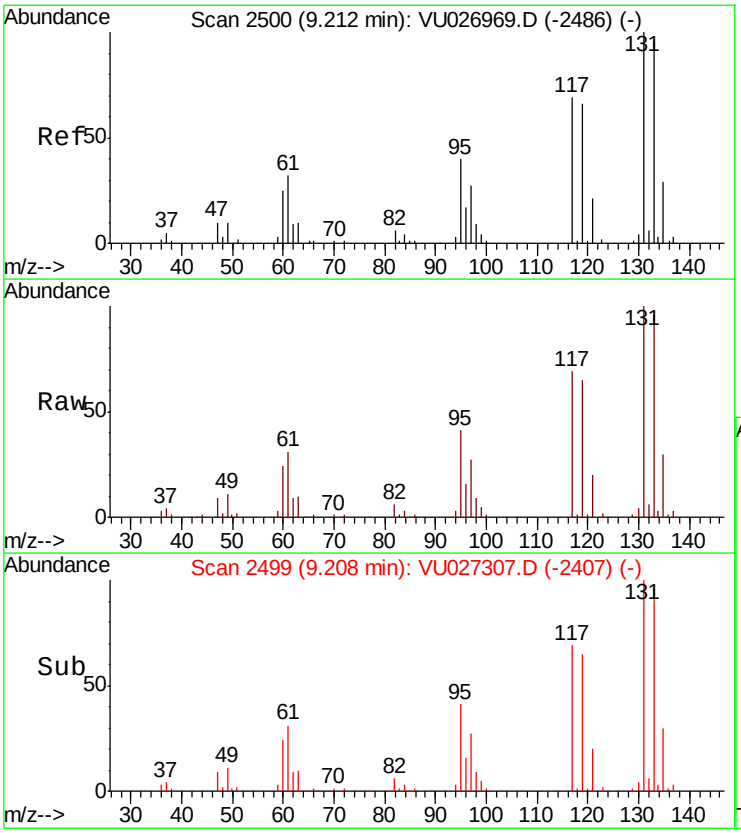
#65
Chlorobenzene
Concen: 47.978 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:112 Resp: 172792

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.0	37.6

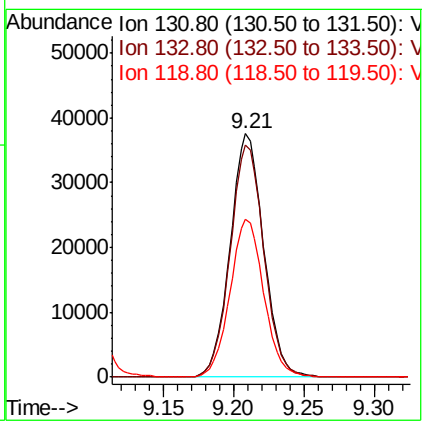


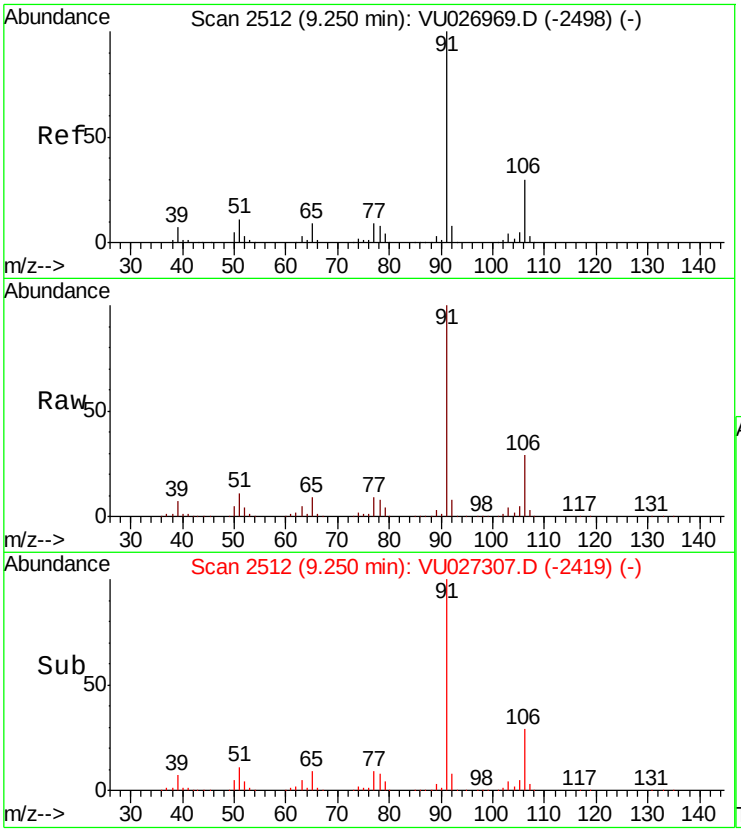


#66
1,1,1,2-Tetrachloroethane
Concen: 50.398 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:131 Resp: 62517

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.0	144.2
119	65.2	33.4	100.1



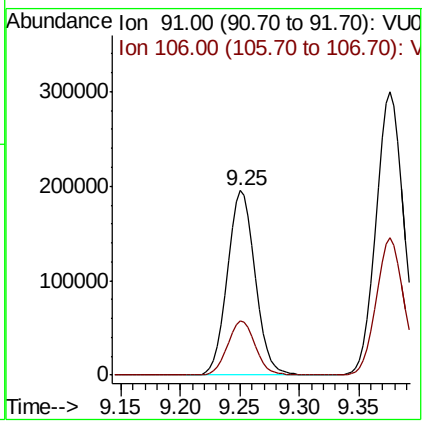


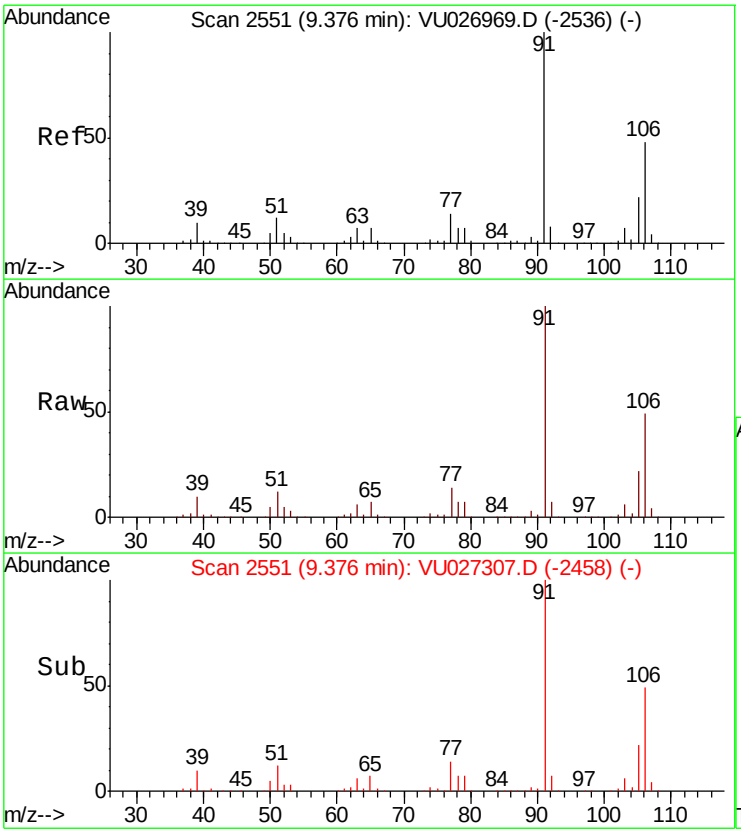
#67
Ethyl Benzene
Concen: 53.398 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 91 Resp: 316232

Ion	Ratio	Lower	Upper
91	100		
106	29.2	23.8	35.8

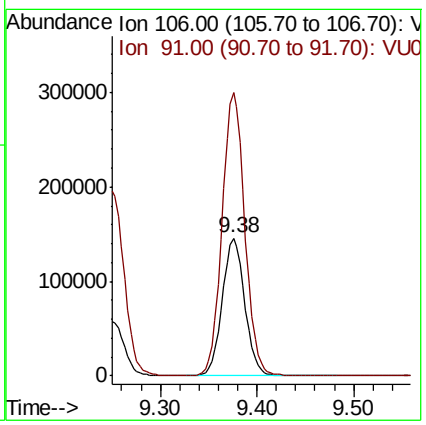


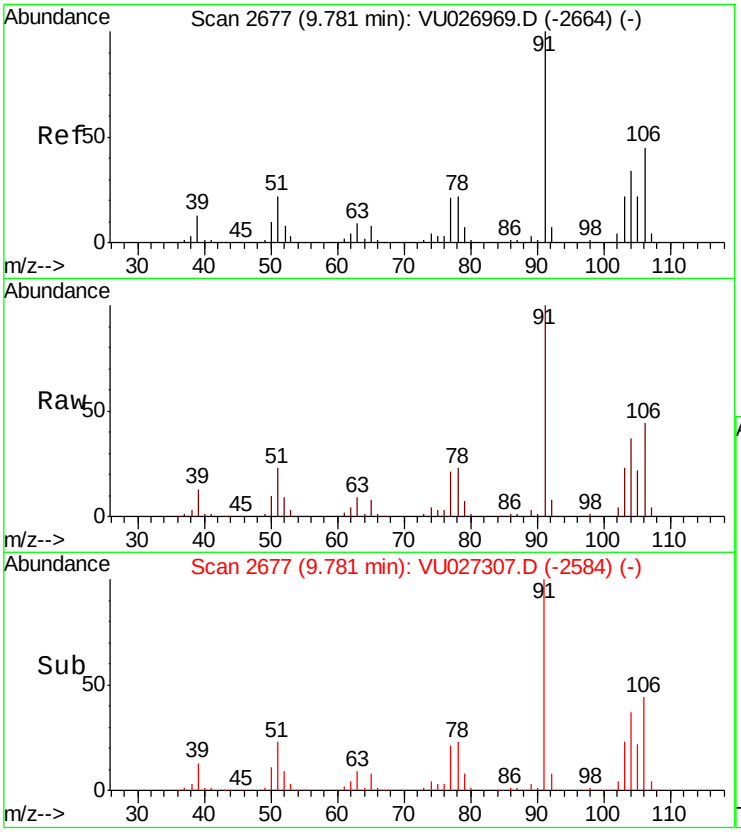


#68
m/p-Xylenes
Concen: 98.248 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:106 Resp: 235574

Ion	Ratio	Lower	Upper
106	100		
91	207.1	166.5	249.7



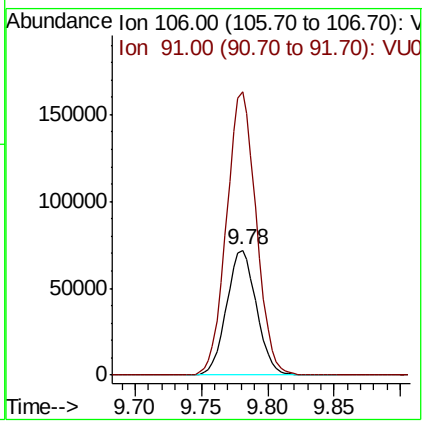


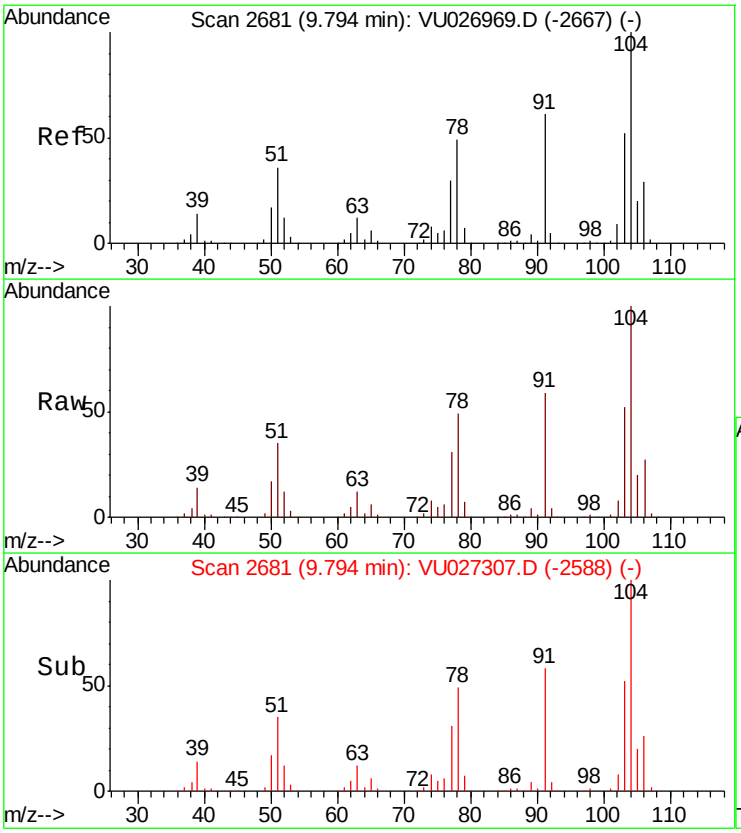
#69
o-Xylene
Concen: 53.575 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:106 Resp: 112416

Ion	Ratio	Lower	Upper
106	100		
91	225.5	110.2	330.6

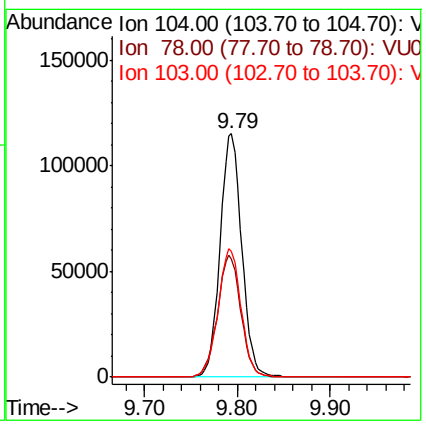


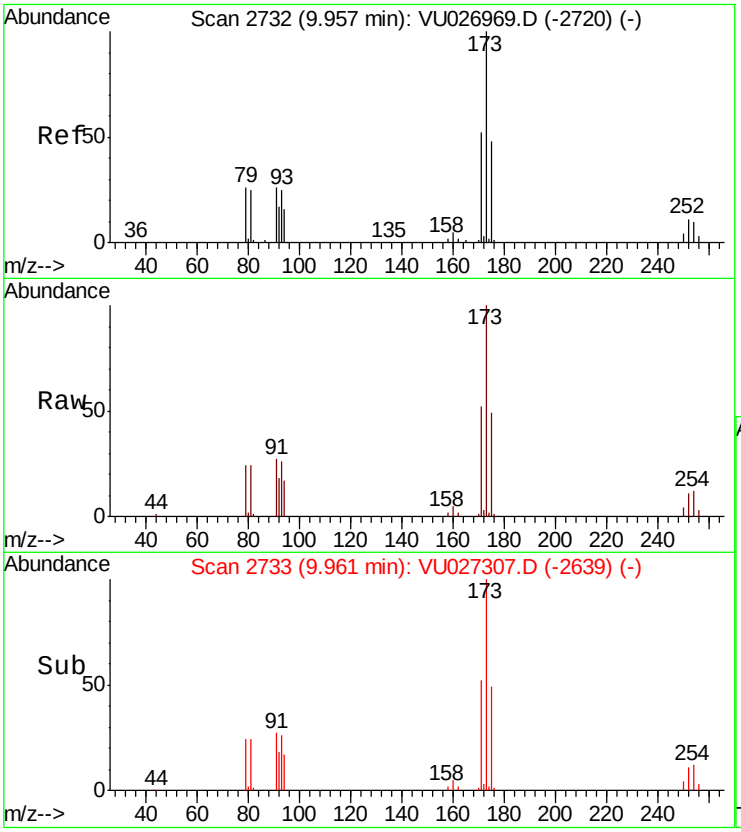


#70
Styrene
Concen: 47.802 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:104 Resp: 186960

Ion	Ratio	Lower	Upper
104	100		
78	53.7	43.0	64.4
103	55.7	44.1	66.1



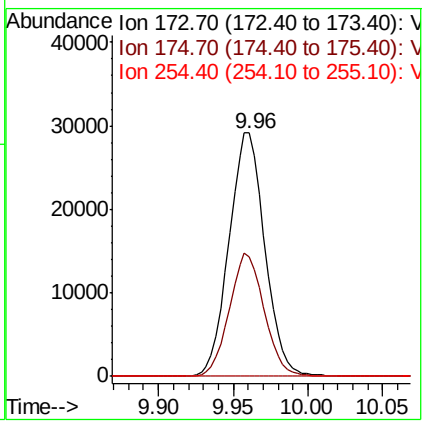


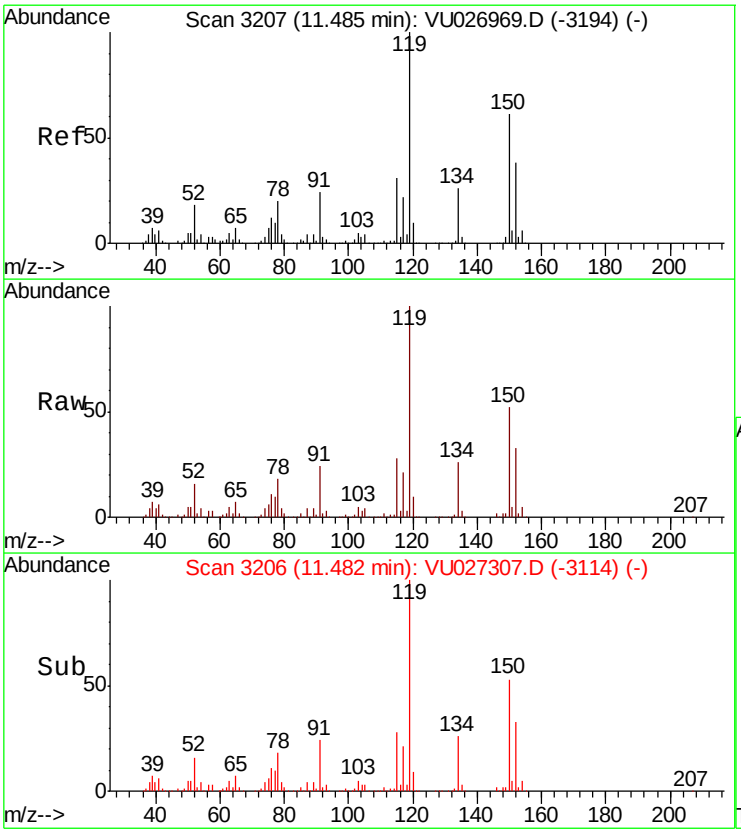
#71
Bromoform
Concen: 50.628 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:173 Resp: 48566

Ion	Ratio	Lower	Upper
173	100		
175	48.9	23.9	71.8
254	0.0	0.0	0.0

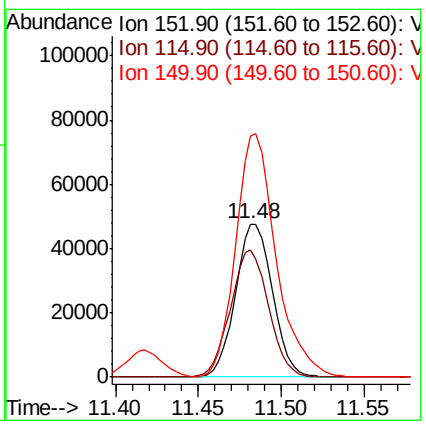


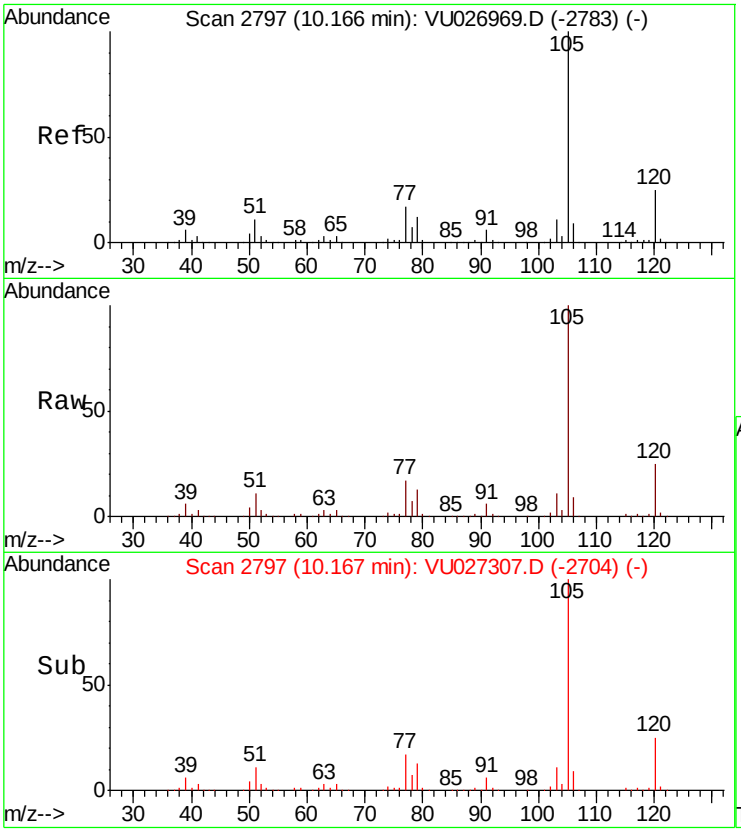


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:152 Resp: 73707

Ion	Ratio	Lower	Upper
152	100		
115	85.7	44.9	134.5
150	174.6	0.0	355.8



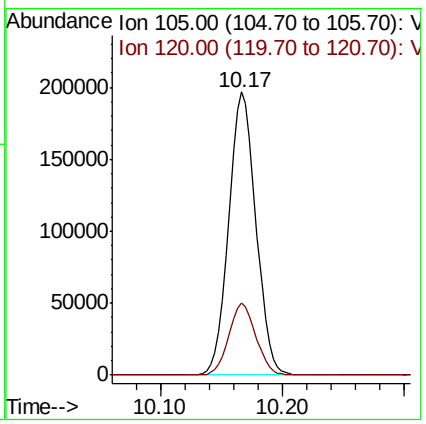


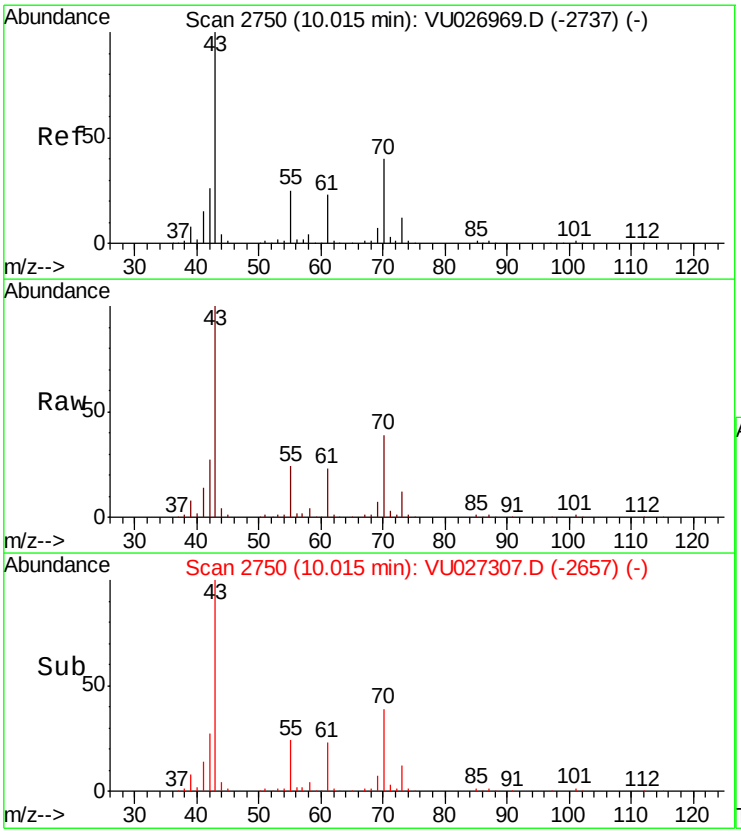
#73
Isopropylbenzene
Concen: 54.445 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument : MSVOA_U
ClientSampleId : SA-TW502-0913MS

Tgt Ion:105 Resp: 305264

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.8	38.4

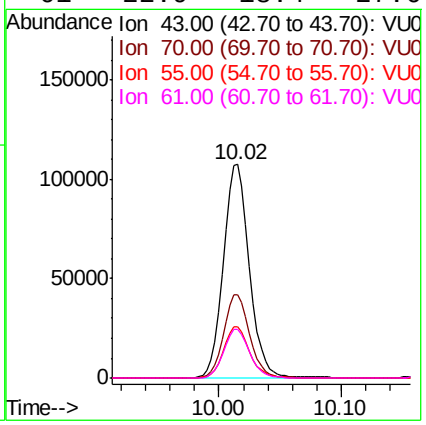


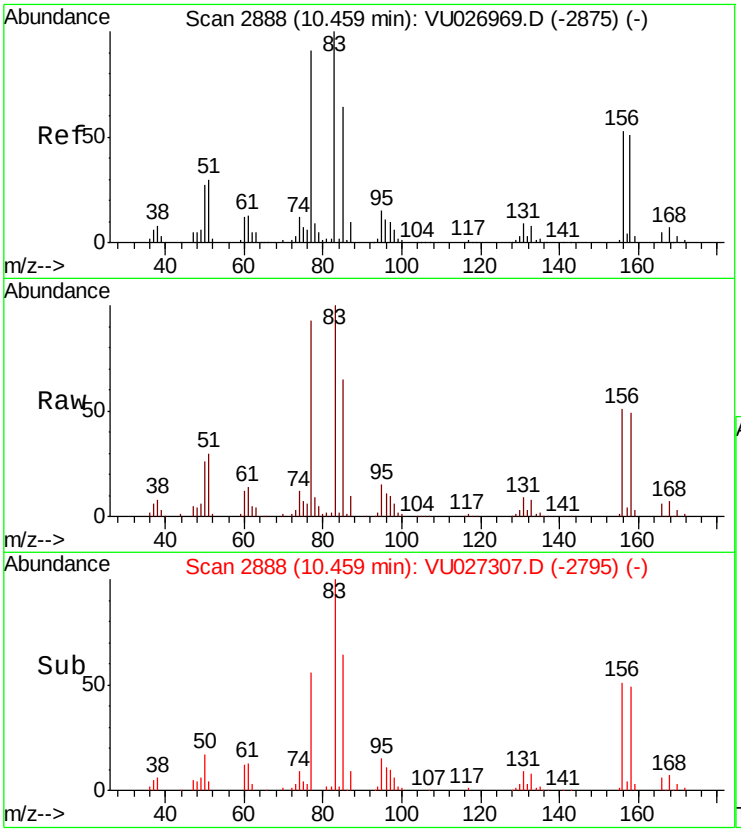


#74
N-amyl acetate
Concen: 49.663 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 43 Resp: 161180

Ion	Ratio	Lower	Upper
43	100		
70	38.9	31.8	47.8
55	24.2	19.9	29.9
61	22.9	18.4	27.6



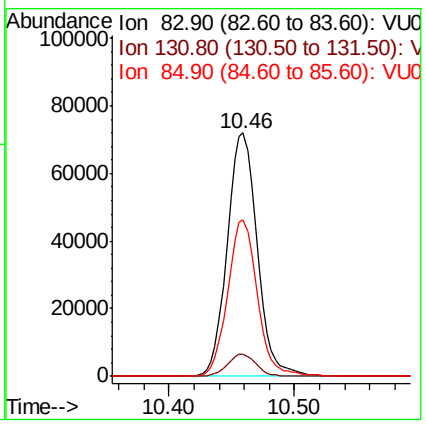


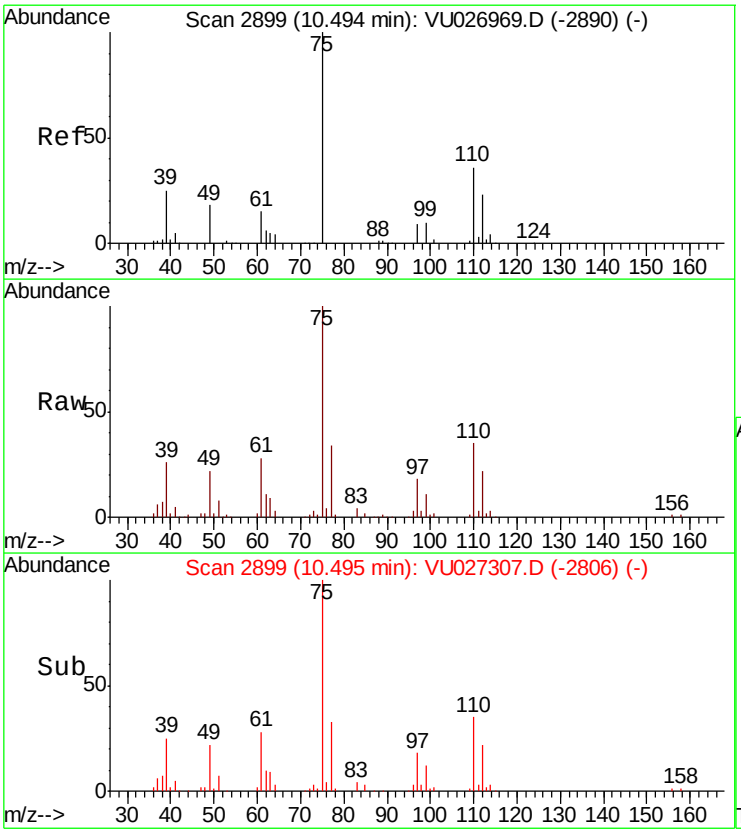
#75
1,1,2,2-Tetrachloroethane
Concen: 46.399 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 83 Resp: 119609

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.3	12.8
85	63.6	31.9	95.7

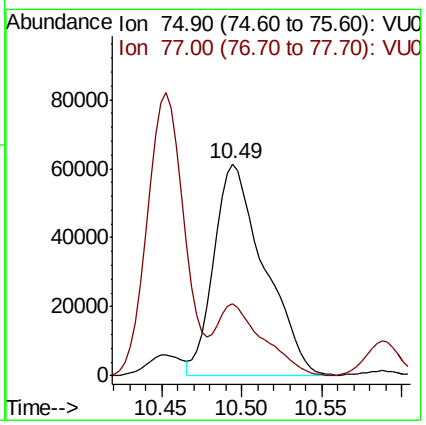


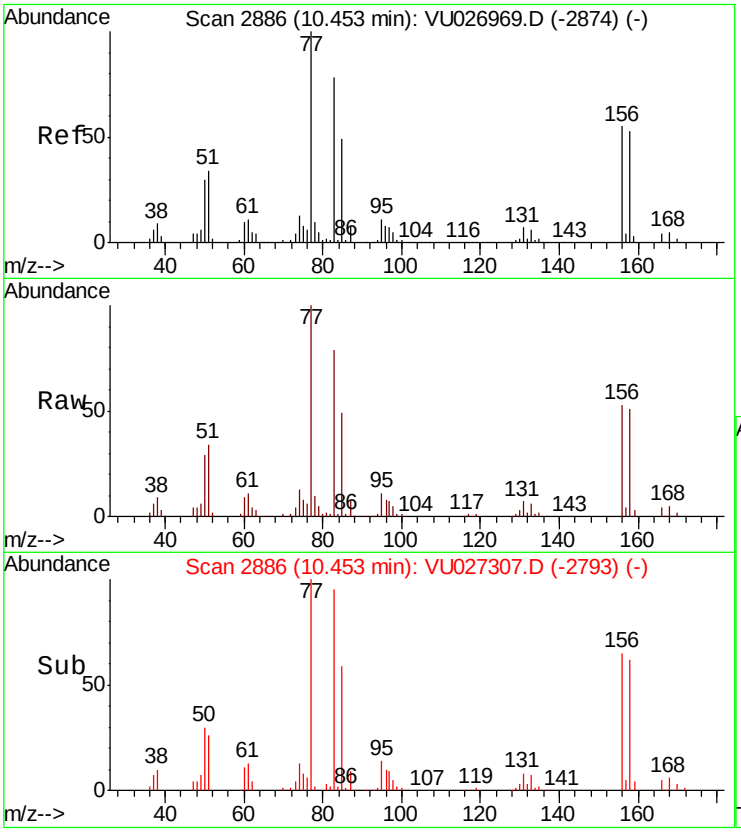


#76
1,2,3-Trichloropropane
Concen: 59.536 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 75 Resp: 133313

Ion	Ratio	Lower	Upper
75	100		
77	31.7	20.9	62.8



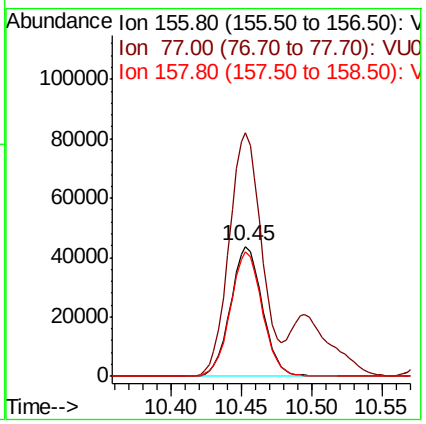


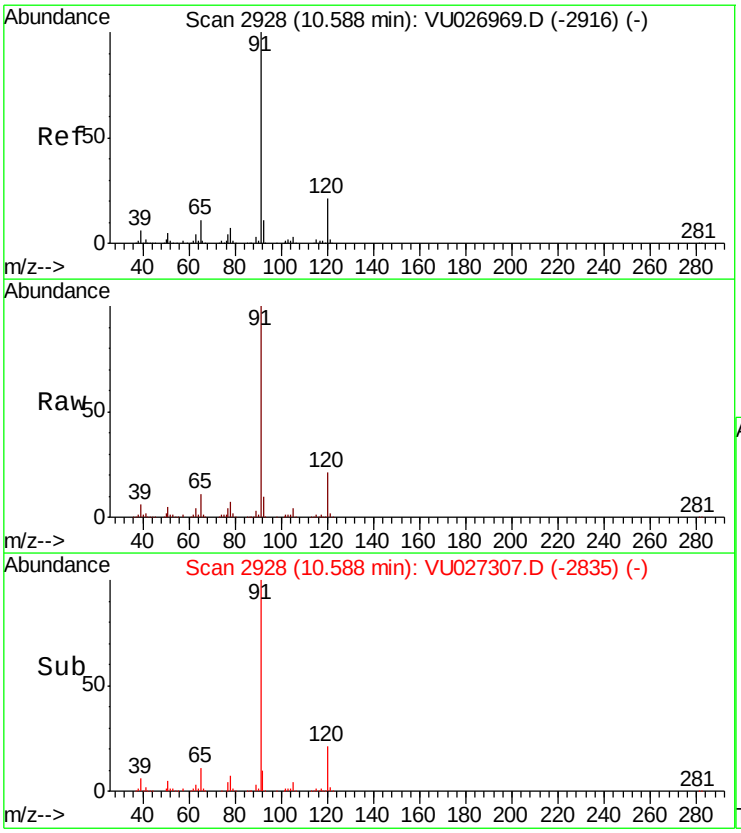
#77
Bromobenzene
Concen: 50.755 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:156 Resp: 69541

Ion	Ratio	Lower	Upper
156	100		
77	190.5	92.3	276.9
158	95.5	48.1	144.3

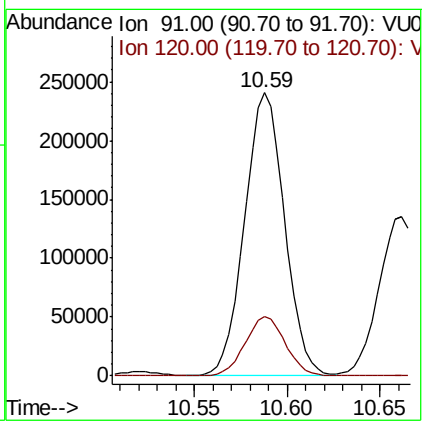


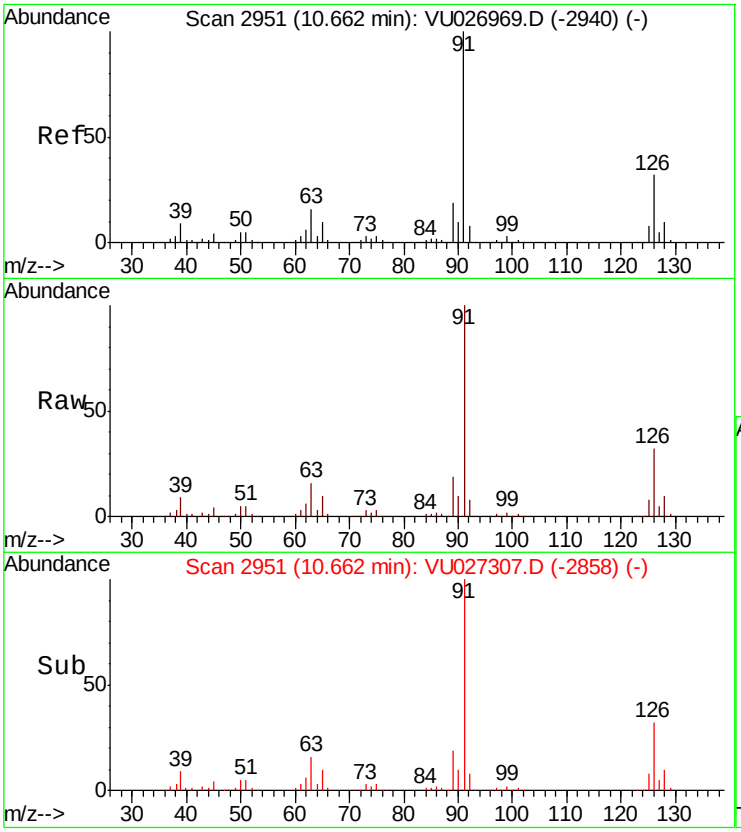


#78
n-propylbenzene
Concen: 54.466 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 91 Resp: 361334

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.6	31.8



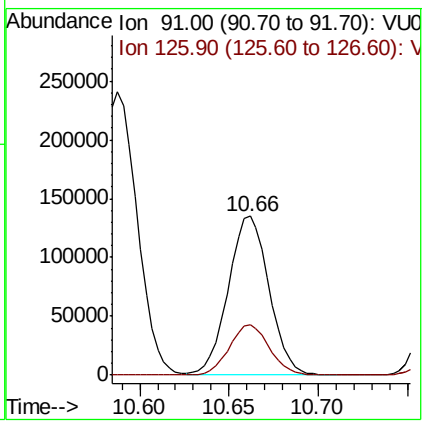


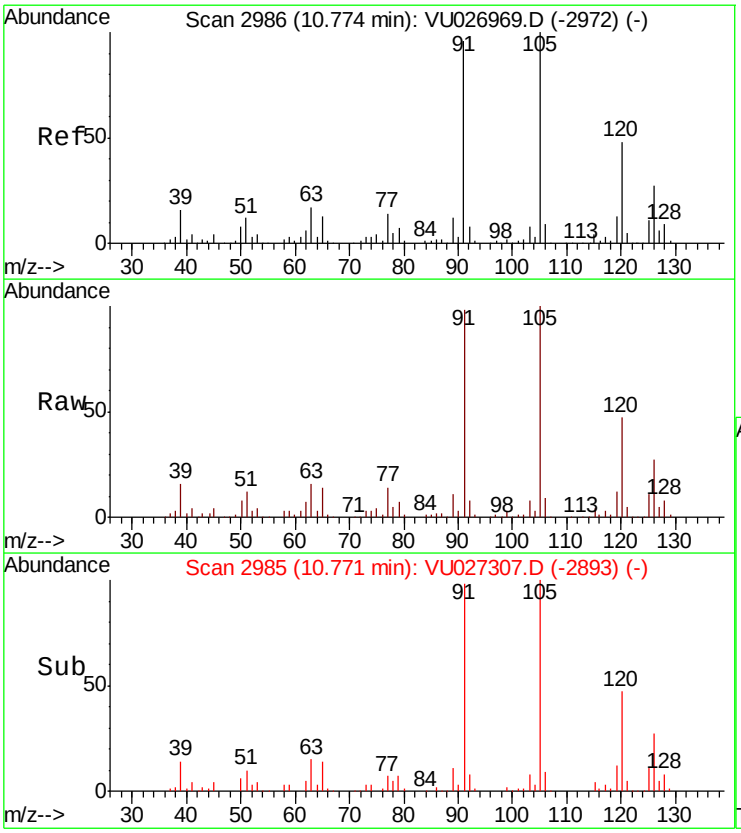
#79
2-Chlorotoluene
Concen: 51.411 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 91 Resp: 214235

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.8	47.3

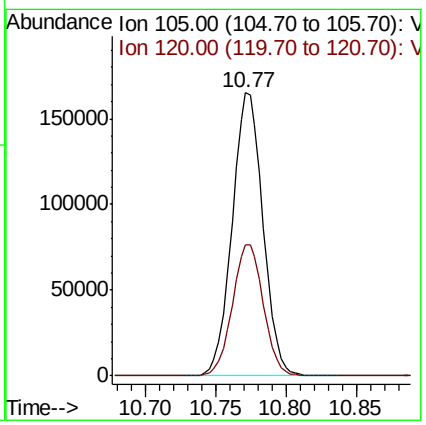


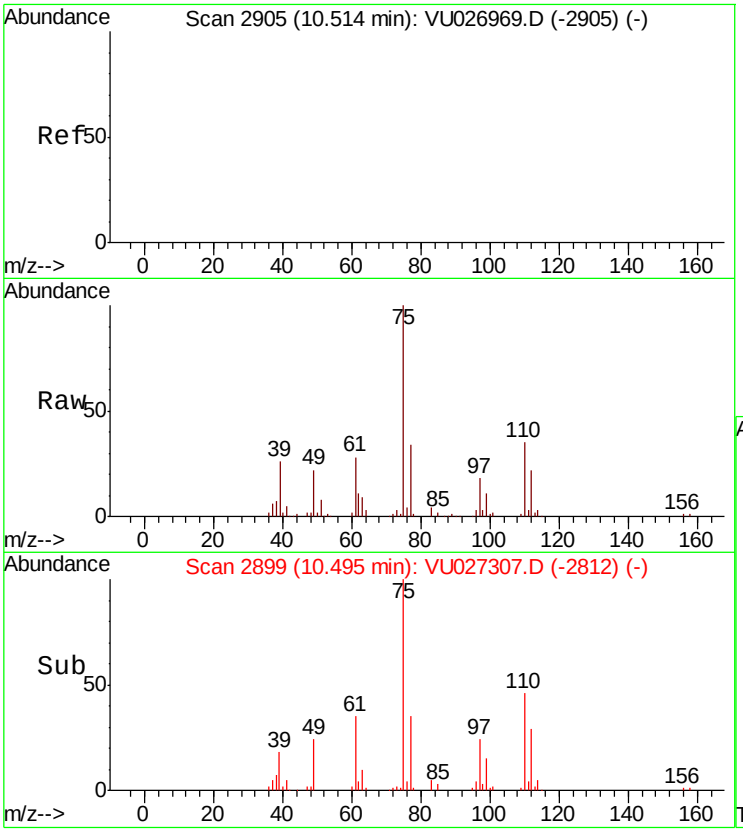


#80
1,3,5-Trimethylbenzene
Concen: 54.472 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:105 Resp: 252110

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.9	71.7



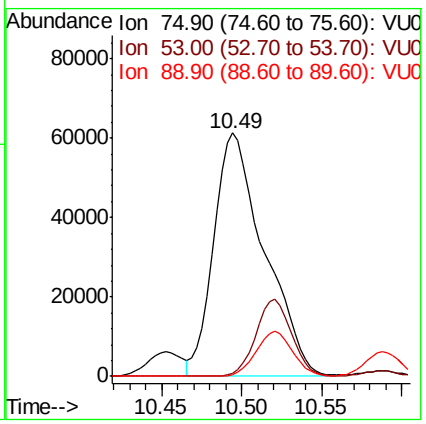


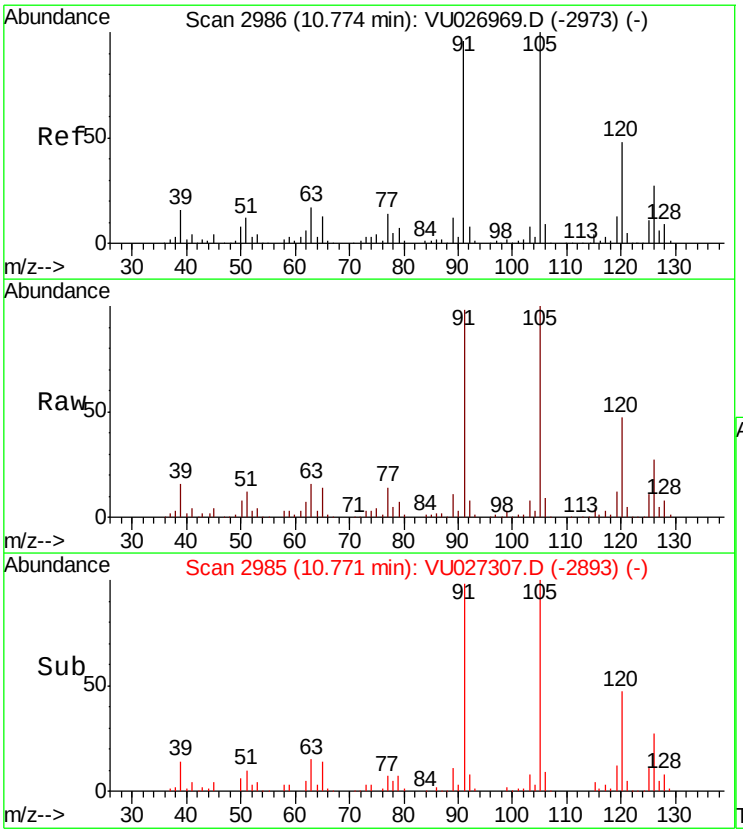
#81
trans-1,4-Dichloro-2-butene
Concen: 190.526 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion: 75 Resp: 133313

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

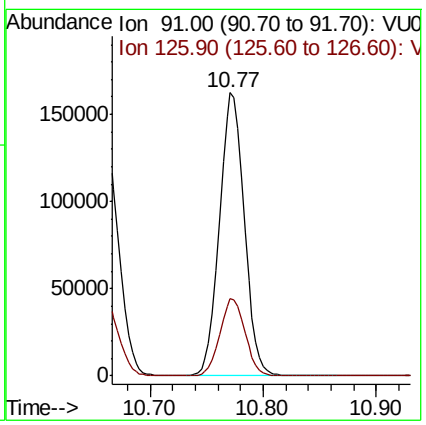


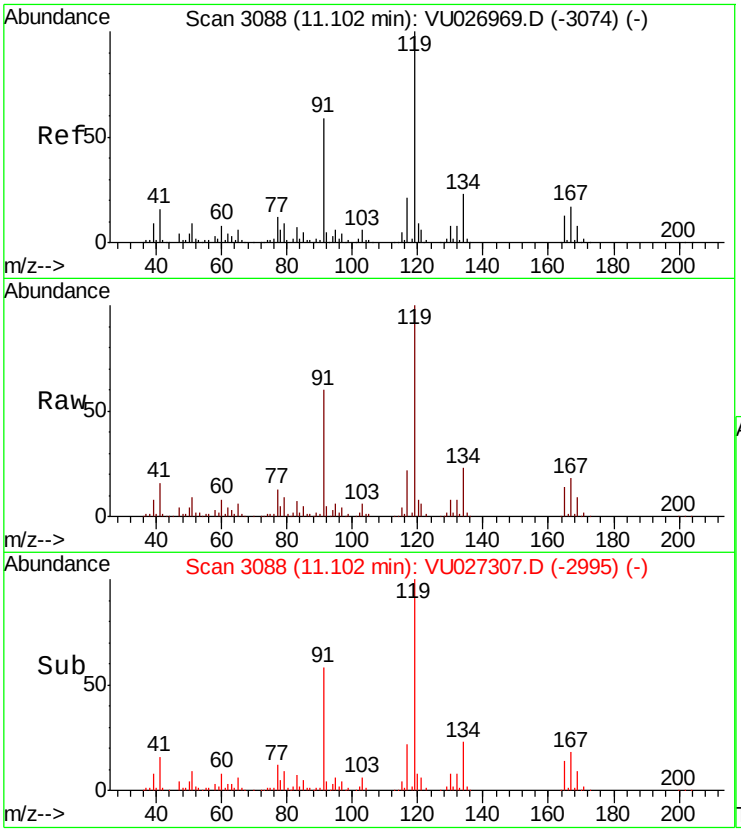


#82
4-Chlorotoluene
Concen: 53.204 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 91 Resp: 248596

Ion	Ratio	Lower	Upper
91	100		
126	27.7	14.1	42.2



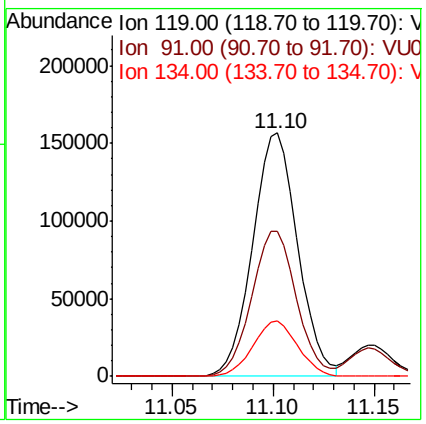


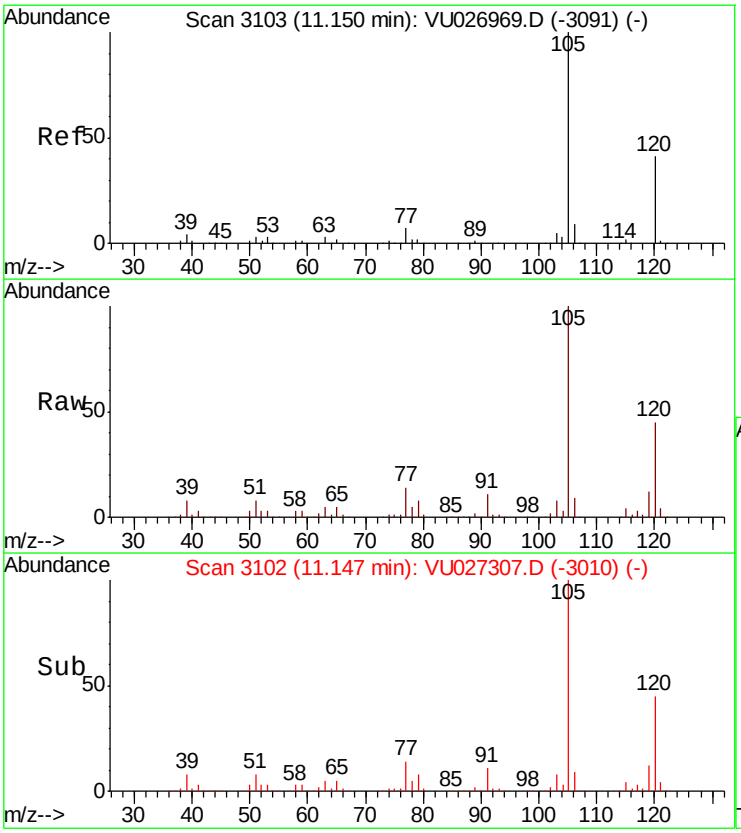
#83
tert-Butylbenzene
Concen: 53.267 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:119 Resp: 243739

Ion	Ratio	Lower	Upper
119	100		
91	59.4	29.8	89.4
134	22.6	11.5	34.4

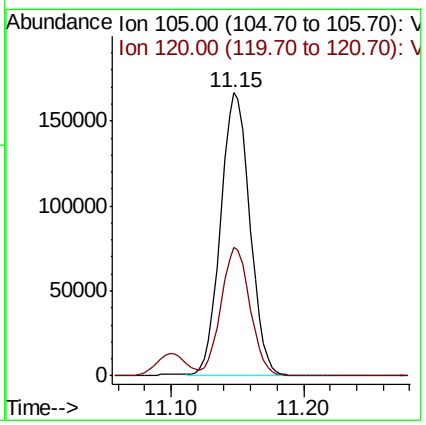


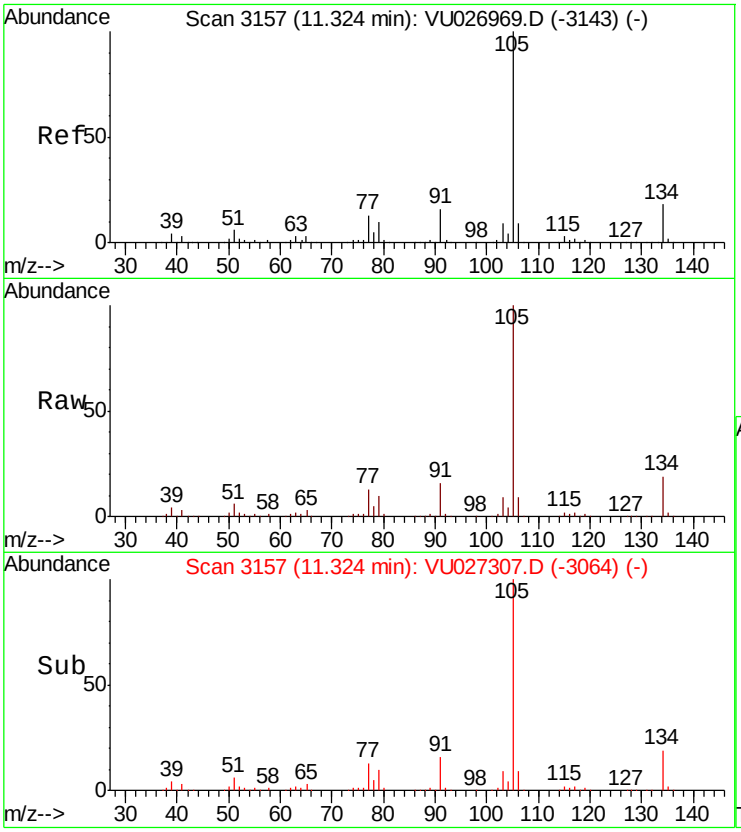


#84
1,2,4-Trimethylbenzene
Concen: 54.160 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:105 Resp: 255101

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.4	67.2



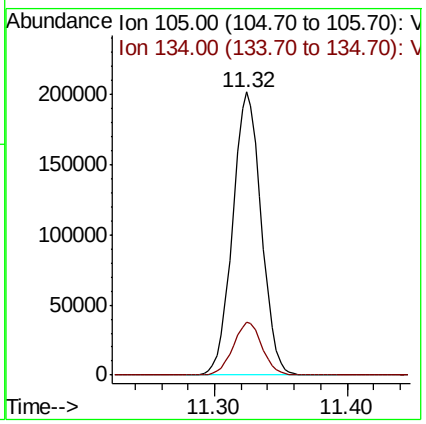


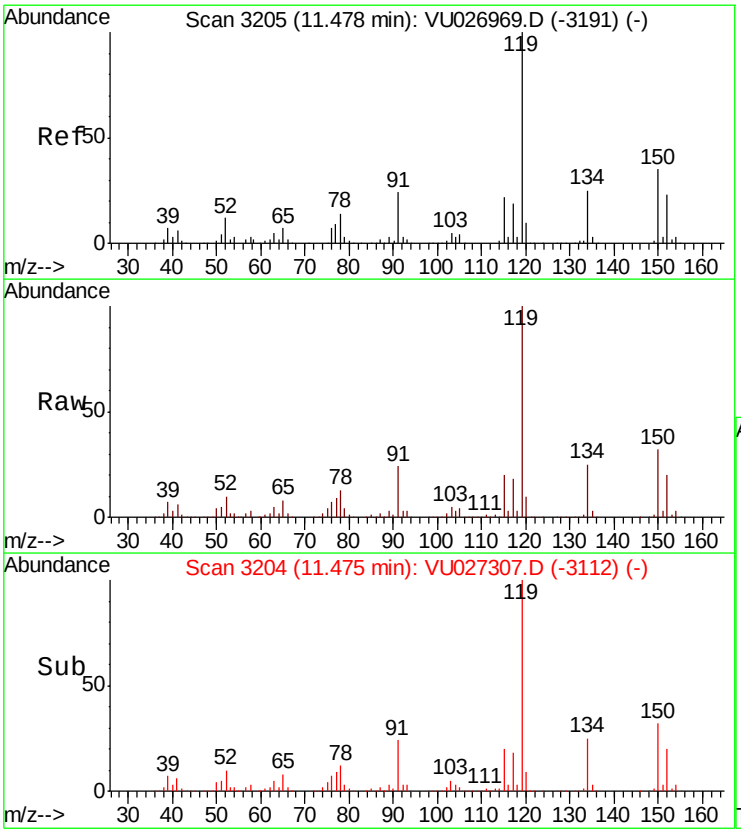
#85
sec-Butylbenzene
Concen: 53.910 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:105 Resp: 301126

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.4	28.2

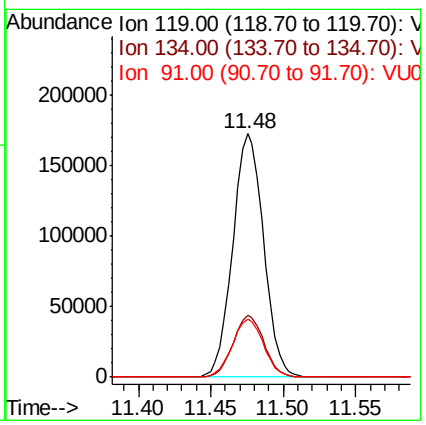


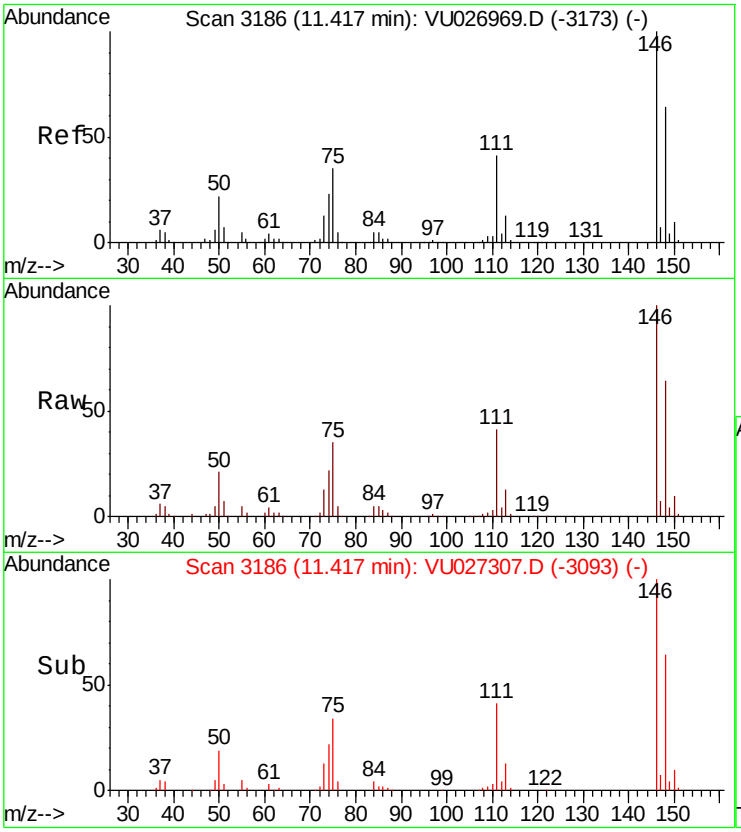


#86
p-Isopropyltoluene
Concen: 48.605 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:119 Resp: 254611

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.8	38.3
91	24.1	12.3	36.8



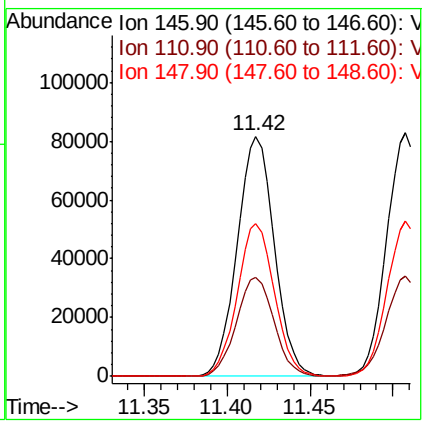


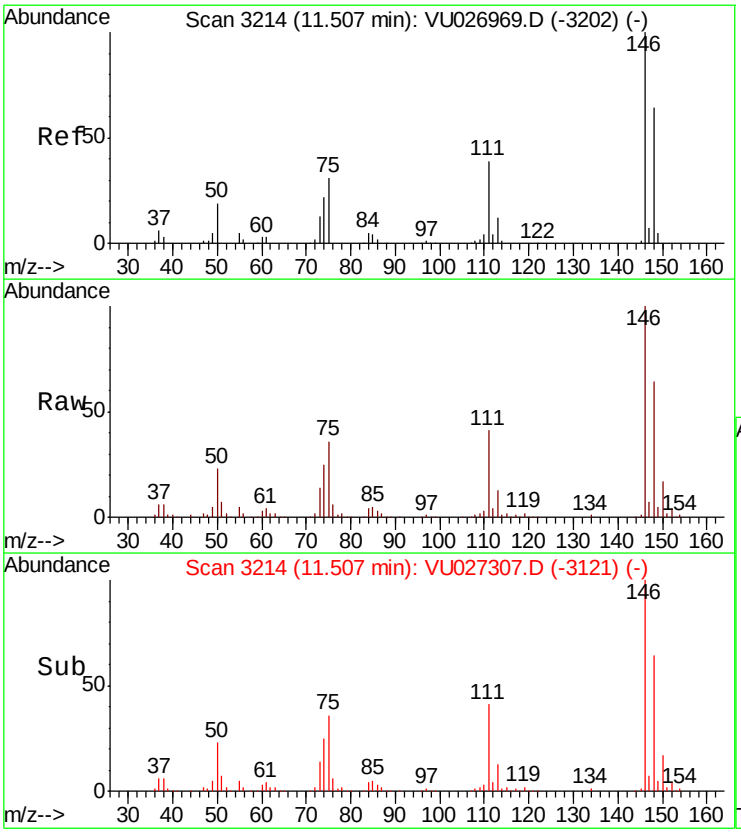
#87
1,3-Dichlorobenzene
Concen: 49.909 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:146 Resp: 127251

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.2
148	63.6	32.0	96.2

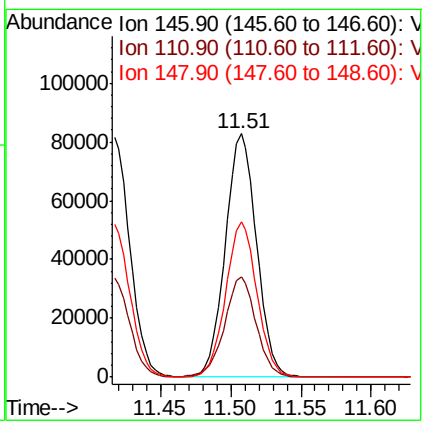


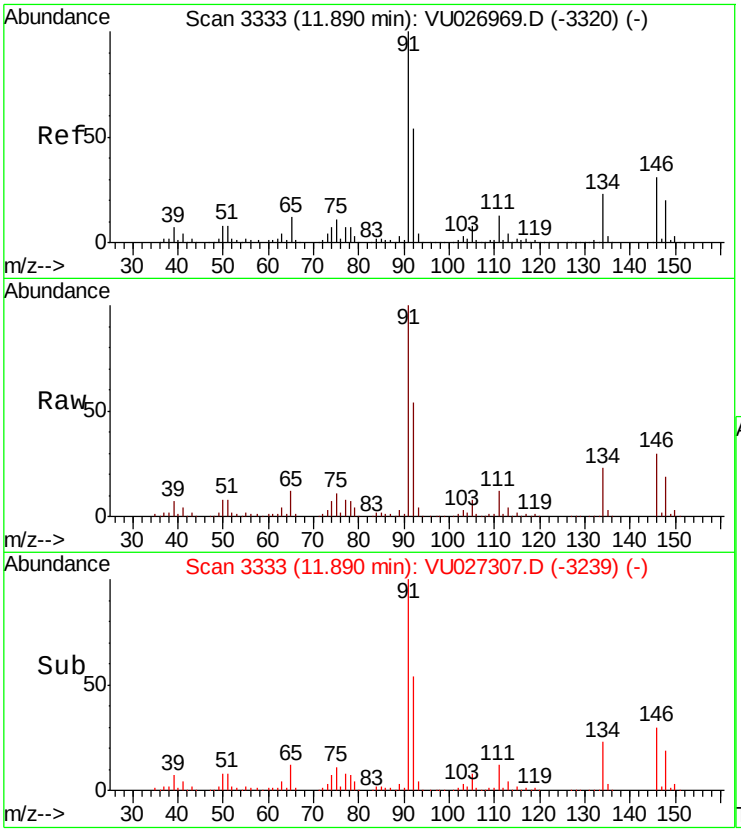


#88
1,4-Dichlorobenzene
Concen: 46.237 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:146 Resp: 128484

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.3	60.9
148	63.6	31.9	95.9



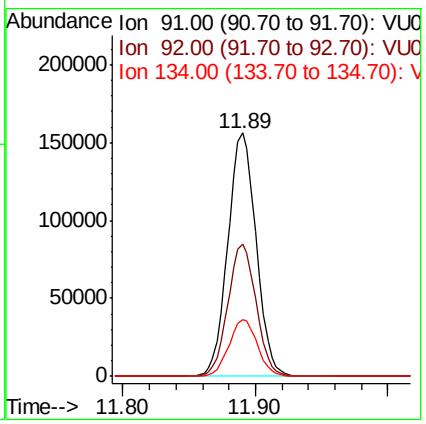


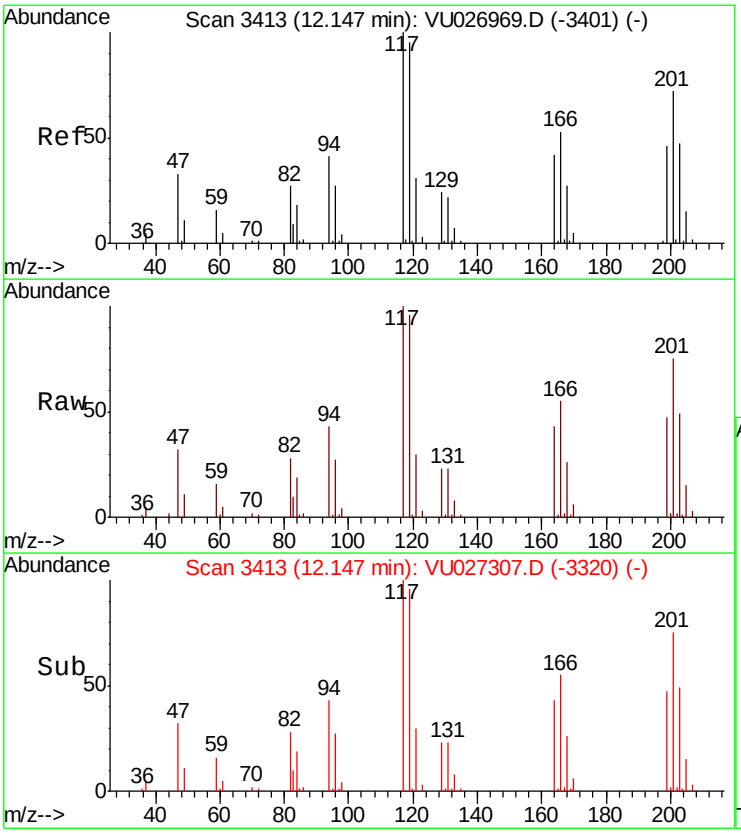
#89
n-Butylbenzene
Concen: 45.822 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument : MSVOA_U
ClientSampleId : SA-TW502-0913MS

Tgt Ion: 91 Resp: 231741

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.1	81.2
134	23.4	11.7	35.0

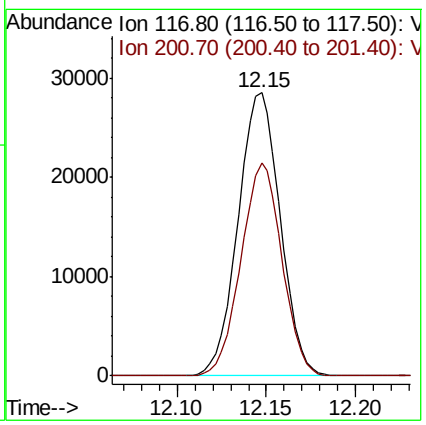


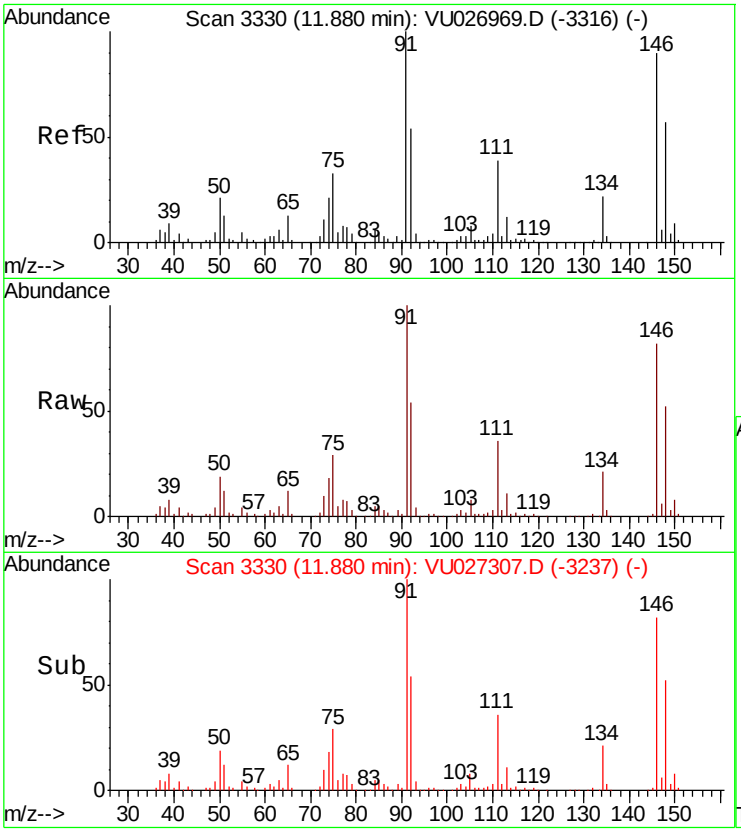


#90
Hexachloroethane
Concen: 46.492 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:117 Resp: 47224

Ion	Ratio	Lower	Upper
117	100		
201	73.0	36.8	110.3



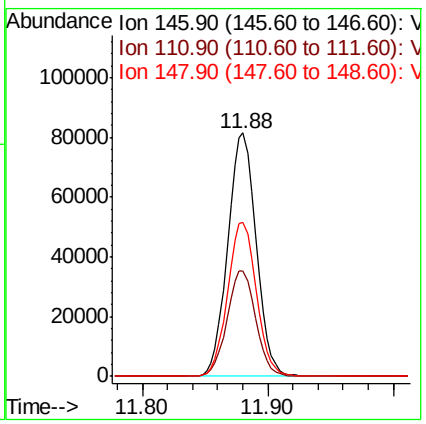


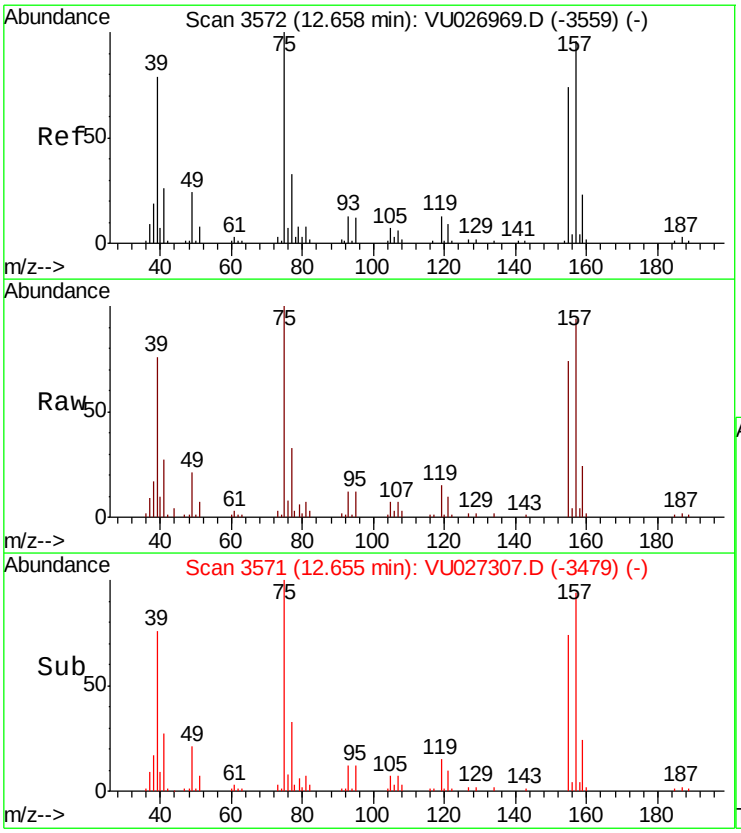
#91
1,2-Dichlorobenzene
Concen: 47.283 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:146 Resp: 128058

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.8	65.3
148	63.9	31.9	95.7

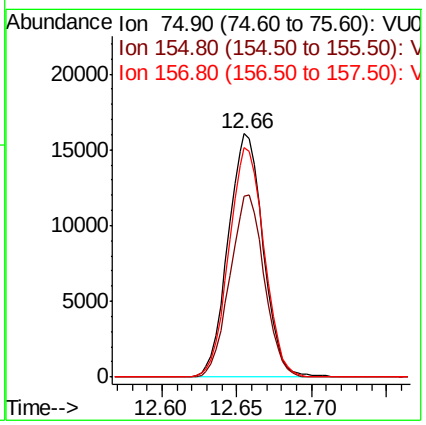


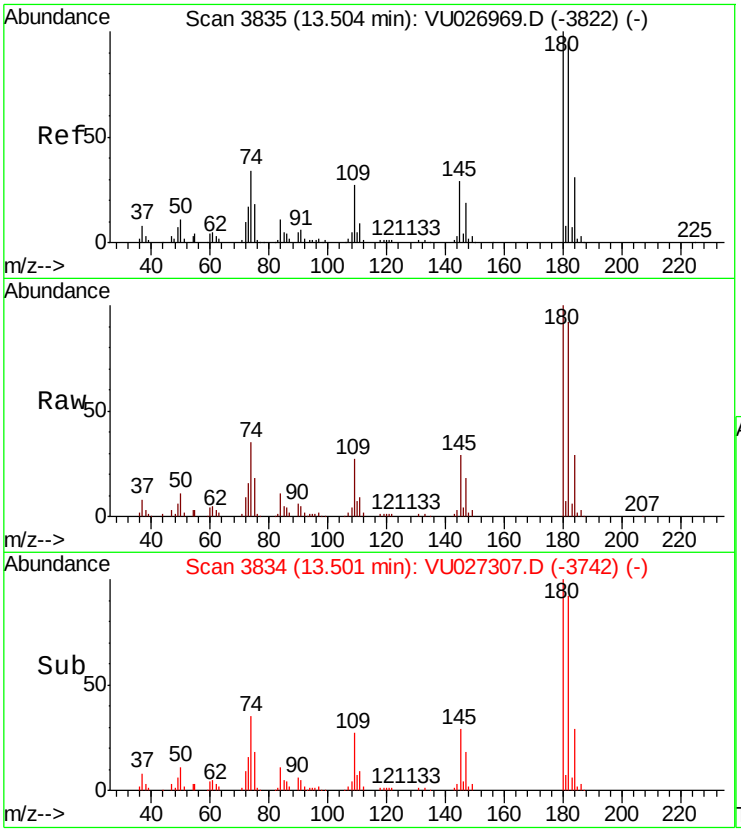


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.721 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion: 75 Resp: 26148

Ion	Ratio	Lower	Upper
75	100		
155	73.4	36.6	109.8
157	94.6	47.4	142.2



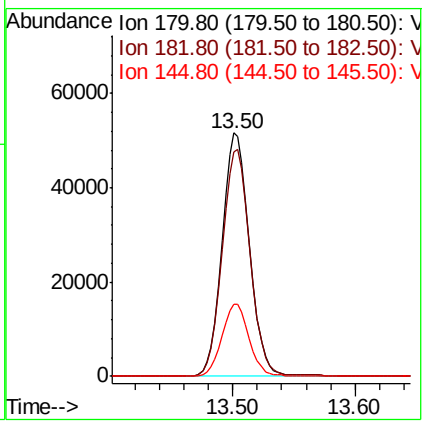


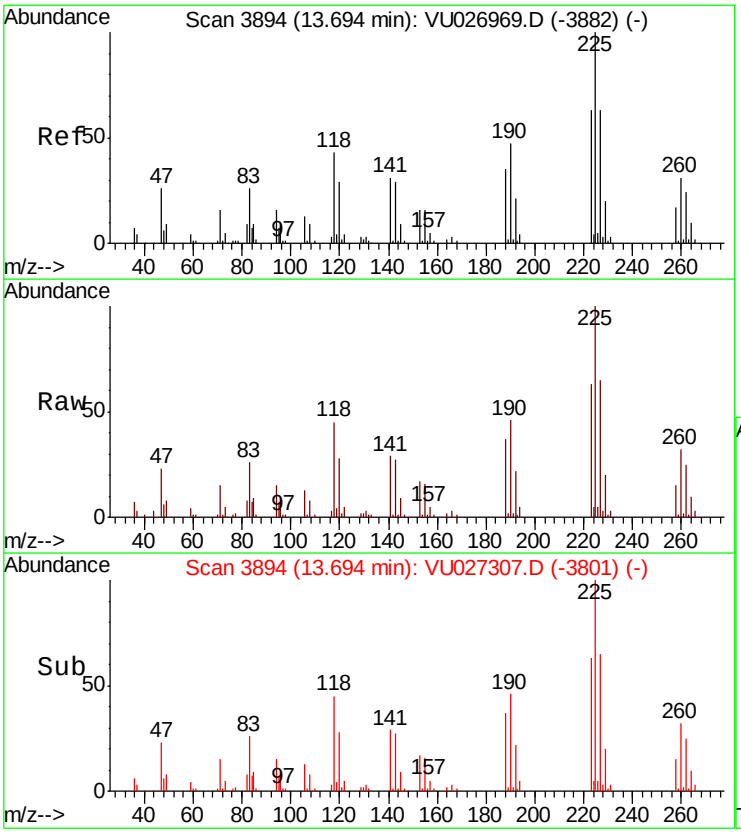
#93
1,2,4-Trichlorobenzene
Concen: 52.151 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:180 Resp: 81394

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.4	142.2
145	29.3	14.9	44.5

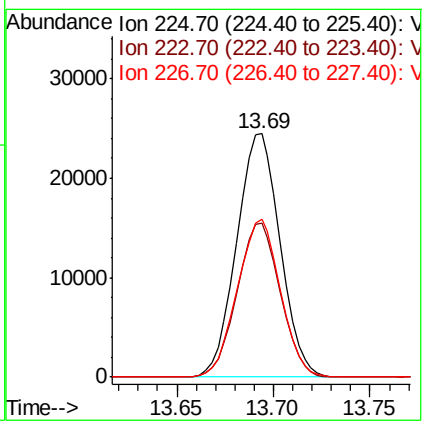


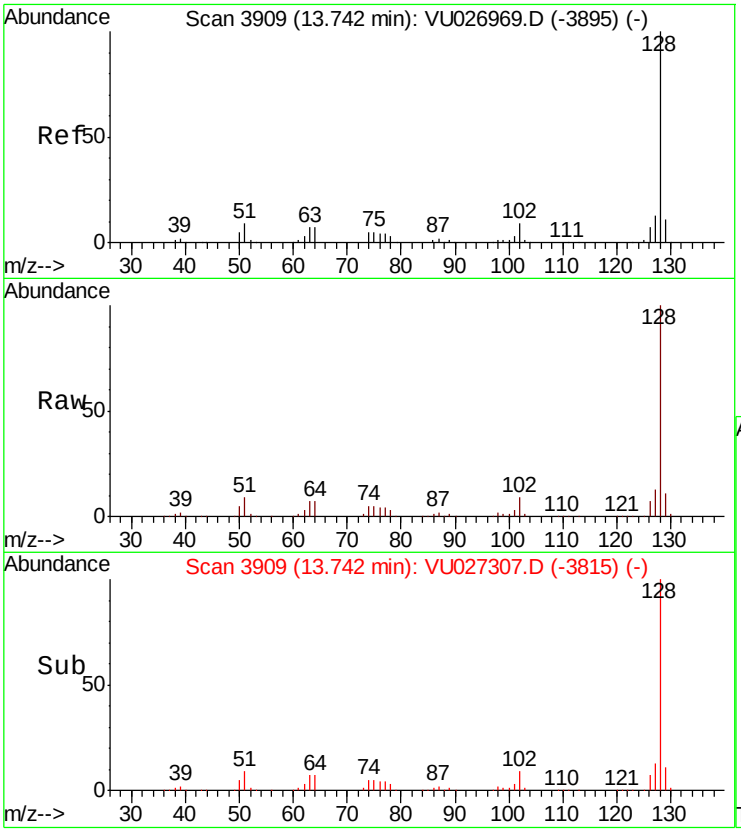


#94
Hexachlorobutadiene
Concen: 46.288 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:225 Resp: 38225

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.9	95.7
227	64.0	32.1	96.5



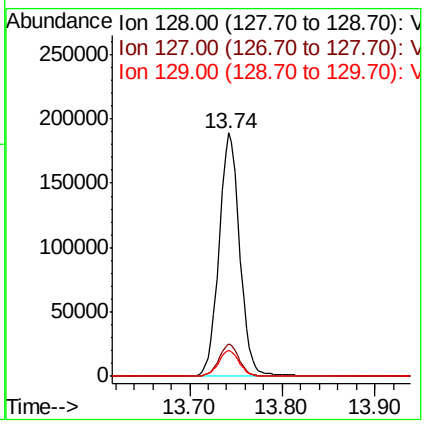


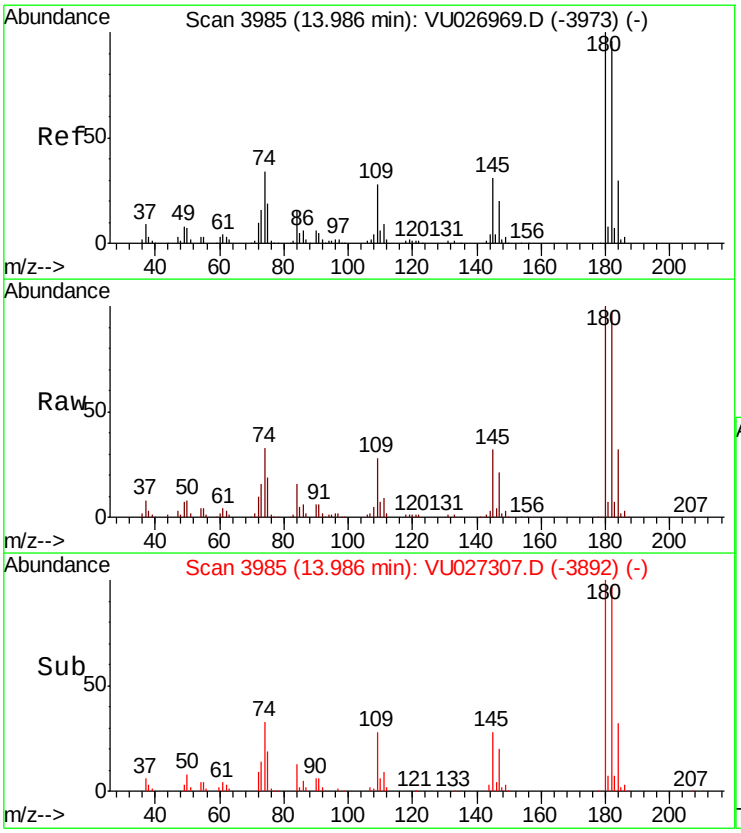
#95
Naphthalene
Concen: 48.182 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Instrument :
MSVOA_U
ClientSampleId :
SA-TW502-0913MS

Tgt Ion:128 Resp: 293632

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	15.8
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.768 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027307.D
Acq: 29 Sep 2018 05:48

Tgt Ion:180 Resp: 84971

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.5	142.5
145	32.3	15.4	46.4