Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027414.D
Acq On : 04 Oct 2018 17:40
Operator : MD/SY
Sample : VU1004WBS02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Quant Time: Oct 05 03:16:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	139784	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	238880	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	221900	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	110999	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	101175	43.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.70%			
35) Dibromofluoromethane	4.88	113	75455	46.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.18%			
50) Toluene-d8	7.57	98	288582	47.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.20%			
62) 4-Bromofluorobenzene	10.31	95	107009	46.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	38439	19.074	ug/l	99
3) Chloromethane	1.33	50	46858	17.174	ug/l	98
4) Vinyl Chloride	1.40	62	47235	18.417	ug/l	98
5) Bromomethane	1.63	94	24273	21.872	ug/l	99
6) Chloroethane	1.70	64	27316	17.724	ug/l	97
7) Trichlorofluoromethane	1.89	101	47878	18.398	ug/l	100
8) Diethyl Ether	2.11	74	21931	18.295	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.29	101	27537	18.221	ug/l	96
10) Methyl Iodide	2.41	142	24037	23.477	ug/l	97
11) Tert butyl alcohol	2.83	59	44996	91.542	ug/l	98
12) 1,1-Dichloroethene	2.29	96	27075	18.337	ug/l	95
13) Acrolein	2.20	56	16503	40.012	ug/l	99
14) Allyl chloride	2.59	41	61421	17.517	ug/l	97
15) Acrylonitrile	2.94	53	122169	95.495	ug/l	99
16) Acetone	2.32	43	100101	72.594	ug/l	100
17) Carbon Disulfide	2.48	76	91636	17.208	ug/l	99
18) Methyl Acetate	2.62	43	62384	19.832	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	114778	19.400	ug/l	99
20) Methylene Chloride	2.70	84	36237	18.866	ug/l	94
21) trans-1,2-Dichloroethene	2.98	96	31402	18.943	ug/l	98
22) Diisopropyl ether	3.58	45	137307	19.267	ug/l	95
23) Vinyl Acetate	3.53	43	571347	91.802	ug/l	99
24) 1,1-Dichloroethane	3.45	63	71027	19.387	ug/l	98
25) 2-Butanone	4.27	43	167605	89.134	ug/l	98
26) 2,2-Dichloropropane	4.23	77	47978	15.938	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	36488	19.247	ug/l	96
28) Bromochloromethane	4.55	49	34879	19.733	ug/l	96
29) Tetrahydrofuran	4.64	42	113034	95.384	ug/l	97
30) Chloroform	4.67	83	62933	19.334	ug/l	100
31) Cyclohexane	5.00	56	67587	17.901	ug/l	96
32) 1,1,1-Trichloroethane	4.92	97	51681	18.852	ug/l	99
36) 1,1-Dichloropropene	5.14	75	48196	18.582	ug/l	99
37) Ethyl Acetate	4.39	43	63061	18.812	ug/l	98
38) Carbon Tetrachloride	5.13	117	43840	18.712	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027414.D
Acq On : 04 Oct 2018 17:40
Operator : MD/SY
Sample : VU1004WBS02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Quant Time: Oct 05 03:16:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	6.42	83	54396	17.941 ug/l		98
40) Benzene	5.39	78	145209	19.220 ug/l		97
41) Methacrylonitrile	4.55	41	35362	18.664 ug/l		97
42) 1,2-Dichloroethane	5.41	62	52425	18.694 ug/l		100
43) Isopropyl Acetate	5.55	43	100910	19.383 ug/l		99
44) Trichloroethene	6.19	130	33002	19.590 ug/l		98
45) 1,2-Dichloropropane	6.43	63	41739	19.154 ug/l		99
46) Dibromomethane	6.56	93	23891	19.412 ug/l		98
47) Bromodichloromethane	6.76	83	47690	18.674 ug/l		100
48) Methyl methacrylate	6.62	41	48836	18.863 ug/l		97
49) 1,4-Dioxane	6.62	88	16055	360.422 ug/l		99
51) 4-Methyl-2-Pentanone	7.46	43	322256	95.257 ug/l		99
52) Toluene	7.64	92	86713	19.391 ug/l		100
53) t-1,3-Dichloropropene	7.88	75	56174	18.760 ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	60269	18.723 ug/l		98
55) 1,1,2-Trichloroethane	8.07	97	34717	19.581 ug/l		97
56) Ethyl methacrylate	8.02	69	57120	18.331 ug/l		98
57) 1,3-Dichloropropane	8.24	76	66041	19.187 ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	158052	90.206 ug/l		99
59) 2-Hexanone	8.36	43	245168	93.423 ug/l		99
60) Dibromochloromethane	8.48	129	34522	19.414 ug/l		98
61) 1,2-Dibromoethane	8.59	107	36401	19.310 ug/l		99
64) Tetrachloroethene	8.23	164	28021	20.285 ug/l		99
65) Chlorobenzene	9.12	112	91510	19.592 ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	31817	19.732 ug/l		98
67) Ethyl Benzene	9.25	91	159631	19.290 ug/l		98
68) m/p-Xylenes	9.38	106	120941	39.954 ug/l		99
69) o-Xylene	9.78	106	57087	19.846 ug/l		98
70) Styrene	9.79	104	96057	19.342 ug/l		99
71) Bromoform	9.96	173	24888	19.184 ug/l	#	100
73) Isopropylbenzene	10.17	105	156448	19.406 ug/l		99
74) N-amyl acetate	10.02	43	84407	18.289 ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	58210	18.389 ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	69874	24.284 ug/l		84
77) Bromobenzene	10.45	156	37190	19.850 ug/l		96
78) n-propylbenzene	10.59	91	192030	19.823 ug/l		100
79) 2-Chlorotoluene	10.66	91	113520	19.408 ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	130307	19.853 ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	69874	63.554 ug/l	#	100
82) 4-Chlorotoluene	10.77	91	130158	19.609 ug/l		98
83) tert-Butylbenzene	11.10	119	123637	19.485 ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	135432	20.200 ug/l		100
85) sec-Butylbenzene	11.32	105	158328	19.804 ug/l		100
86) p-Isopropyltoluene	11.48	119	137214	20.046 ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	70026	19.738 ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	71272	19.660 ug/l		98
89) n-Butylbenzene	11.89	91	132797	19.518 ug/l		99
90) Hexachloroethane	12.15	117	23317	18.072 ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	68760	19.911 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	12610	17.974 ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027414.D
Acq On : 04 Oct 2018 17:40
Operator : MD/SY
Sample : VU1004WBS02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Quant Time: Oct 05 03:16:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	48978	21.919	ug/l	100
94) Hexachlorobutadiene	13.69	225	22334	19.783	ug/l	98
95) Naphthalene	13.74	128	155617	19.588	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	50582	21.728	ug/l	100

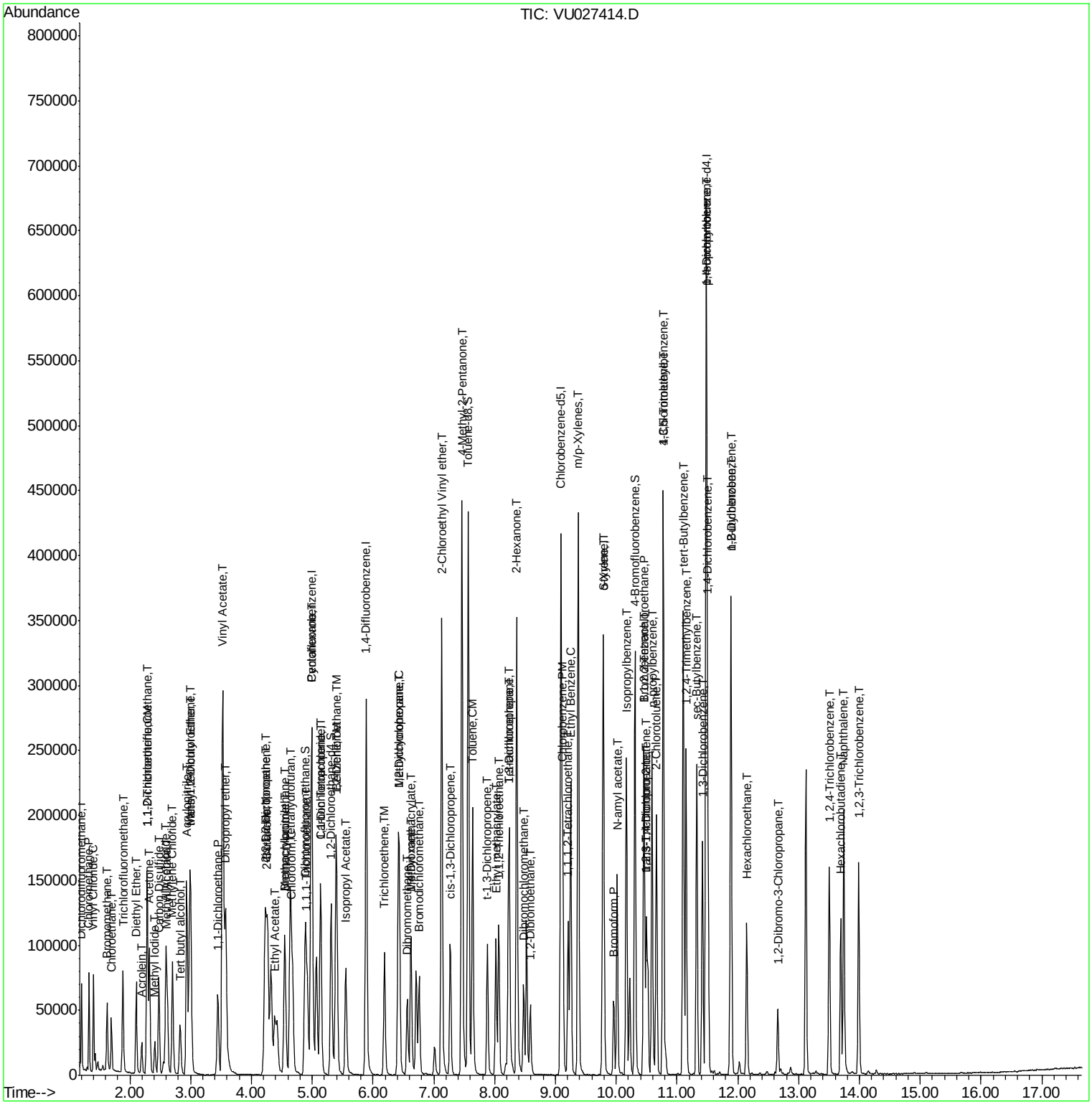
(#) = qualifier out of range (m) = manual integration (+) = signals summed

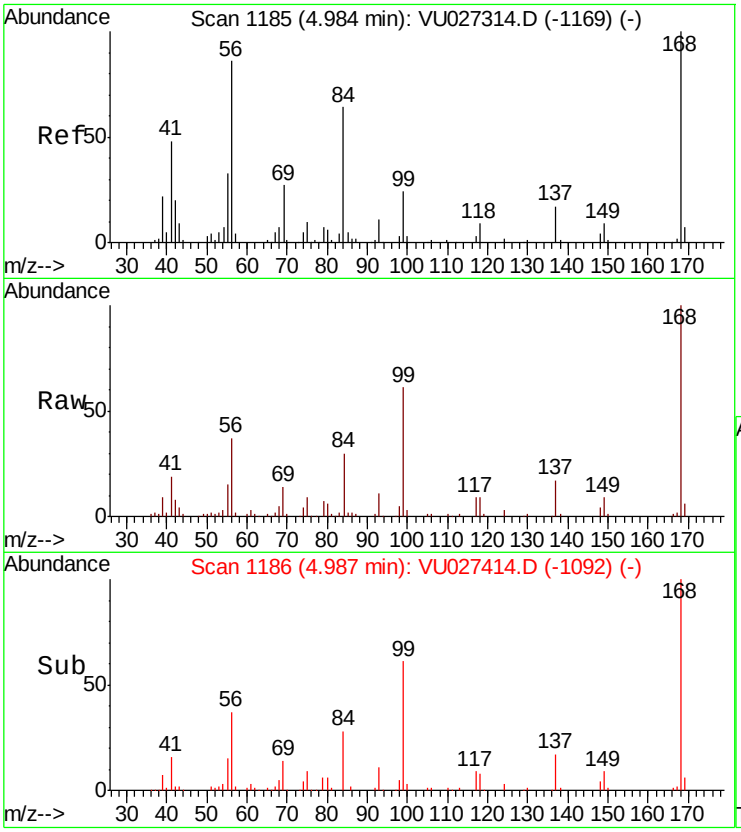
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027414.D
Acq On : 04 Oct 2018 17:40
Operator : MD/SY
Sample : VU1004WBS02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Quant Time: Oct 05 03:16:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration



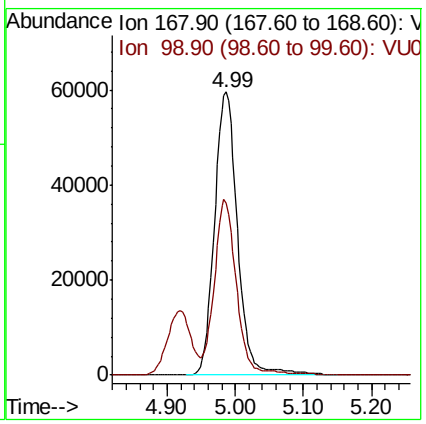


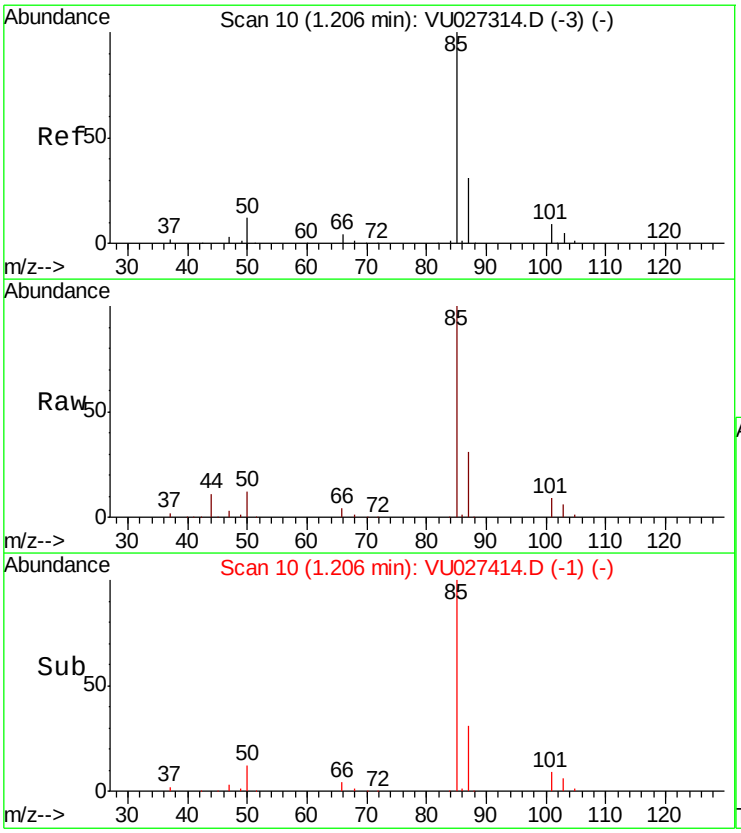
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:168 Resp: 139784

Ion	Ratio	Lower	Upper
168	100		
99	60.6	50.8	76.2

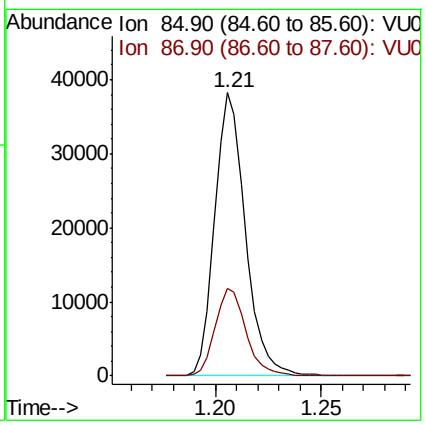


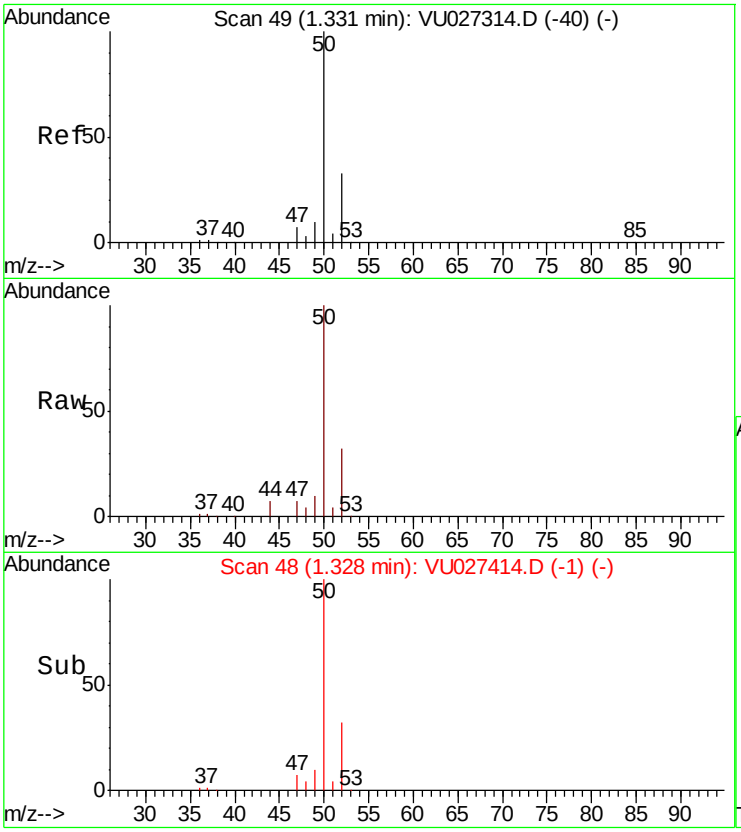


#2
Dichlorodifluoromethane
Concen: 19.074 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 85 Resp: 38439

Ion	Ratio	Lower	Upper
85	100		
87	31.0	15.7	47.1



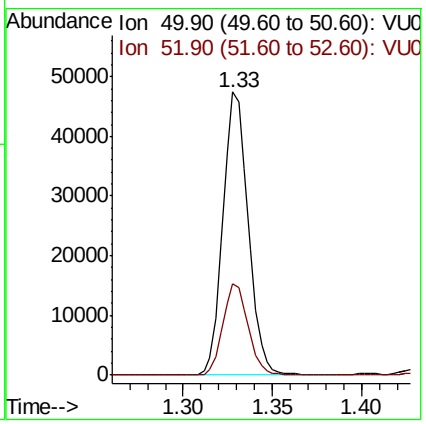


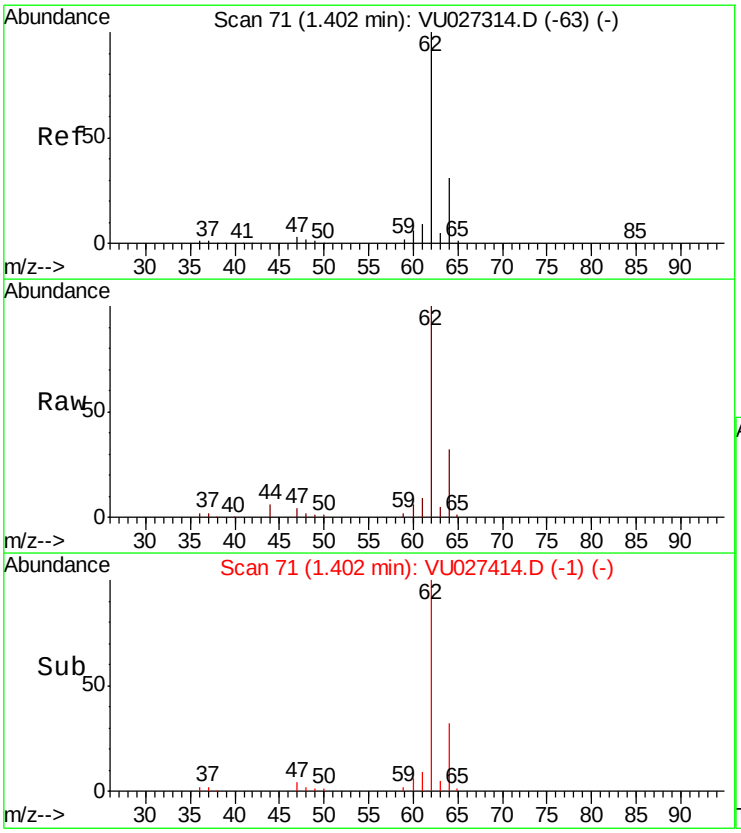
#3
Chloromethane
Concen: 17.174 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 50 Resp: 46858

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.5	39.7

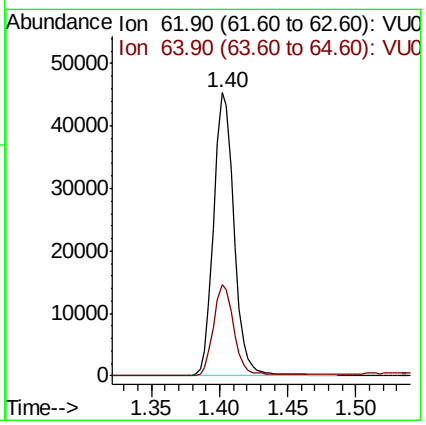


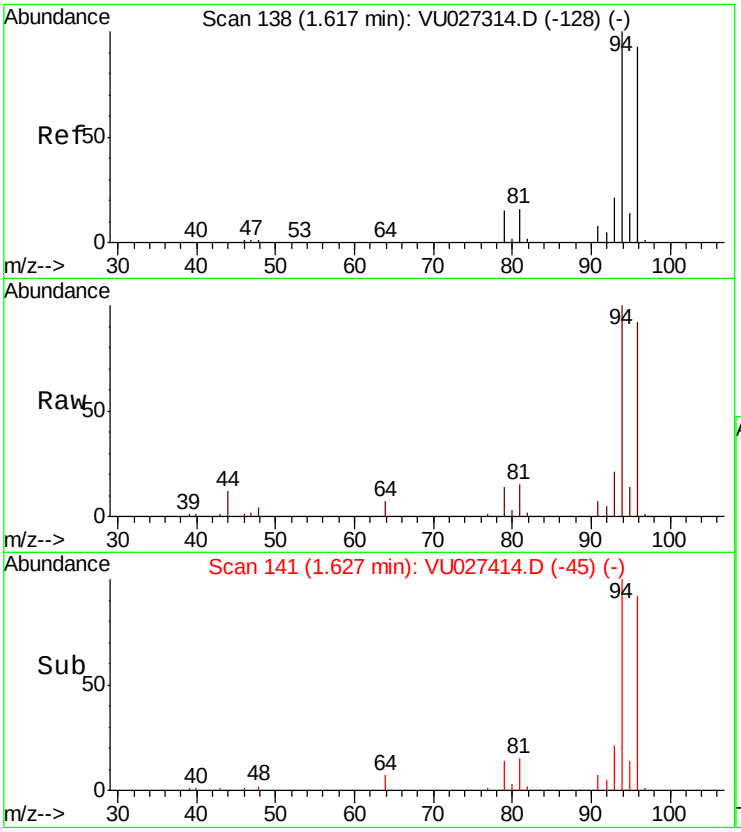


#4
Vinyl Chloride
Concen: 18.417 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 62 Resp: 47235

Ion	Ratio	Lower	Upper
62	100		
64	32.3	24.9	37.3



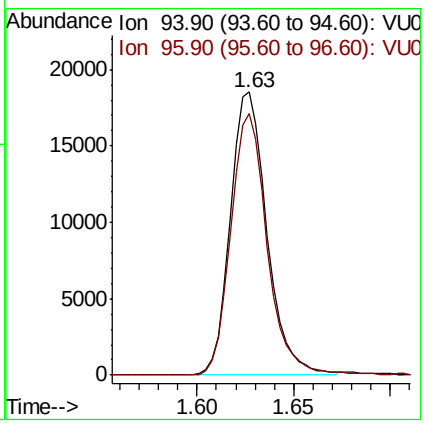


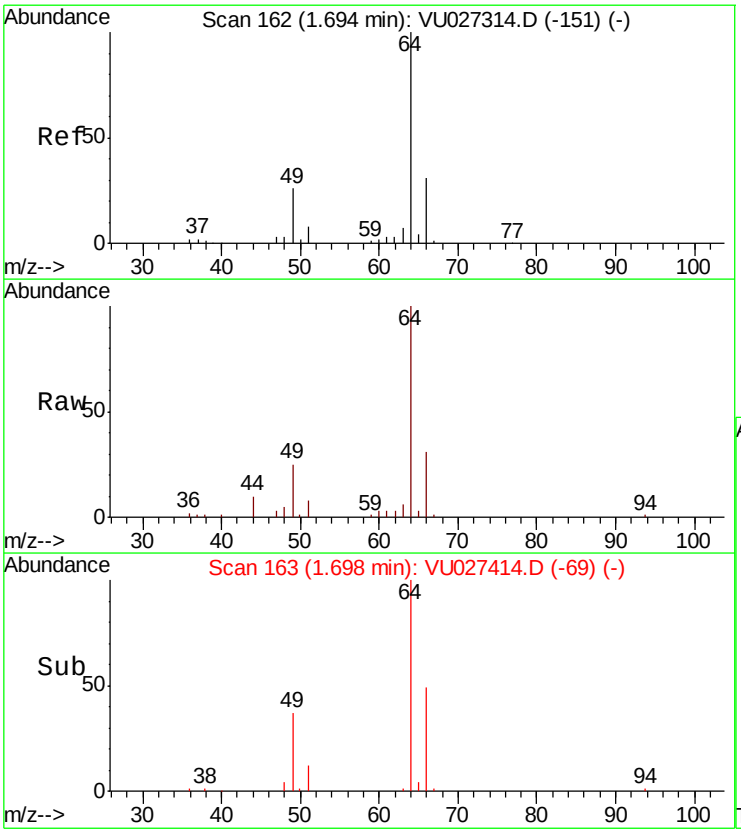
#5
Bromomethane
Concen: 21.872 ug/l
RT: 1.63 min Scan# 141
Delta R.T. 0.01 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 94 Resp: 24273

Ion	Ratio	Lower	Upper
94	100		
96	92.4	74.6	111.8

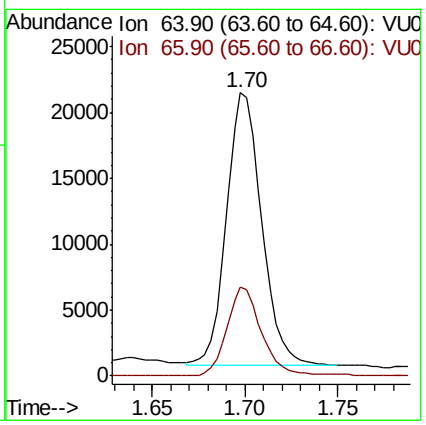


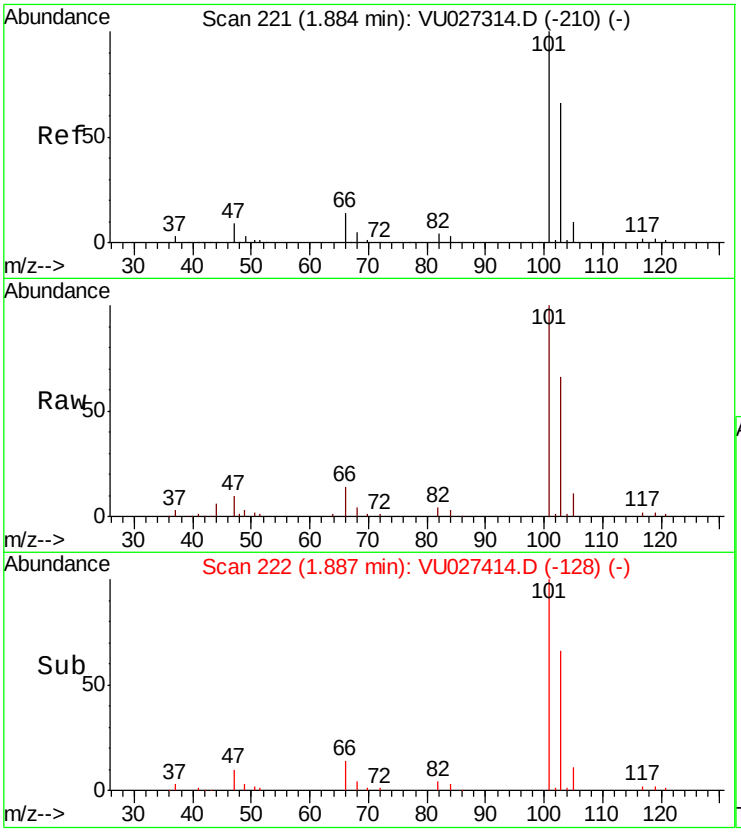


#6
Chloroethane
Concen: 17.724 ug/l
RT: 1.70 min Scan# 163
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 64 Resp: 27316

Ion	Ratio	Lower	Upper
64	100		
66	32.4	24.6	36.8



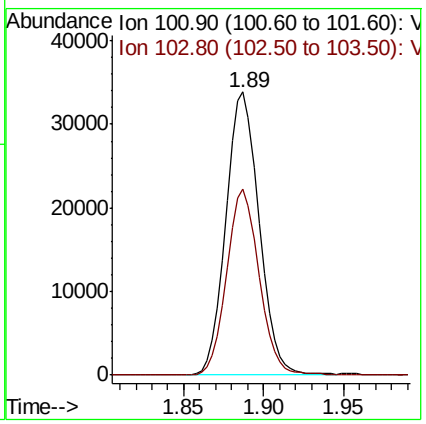


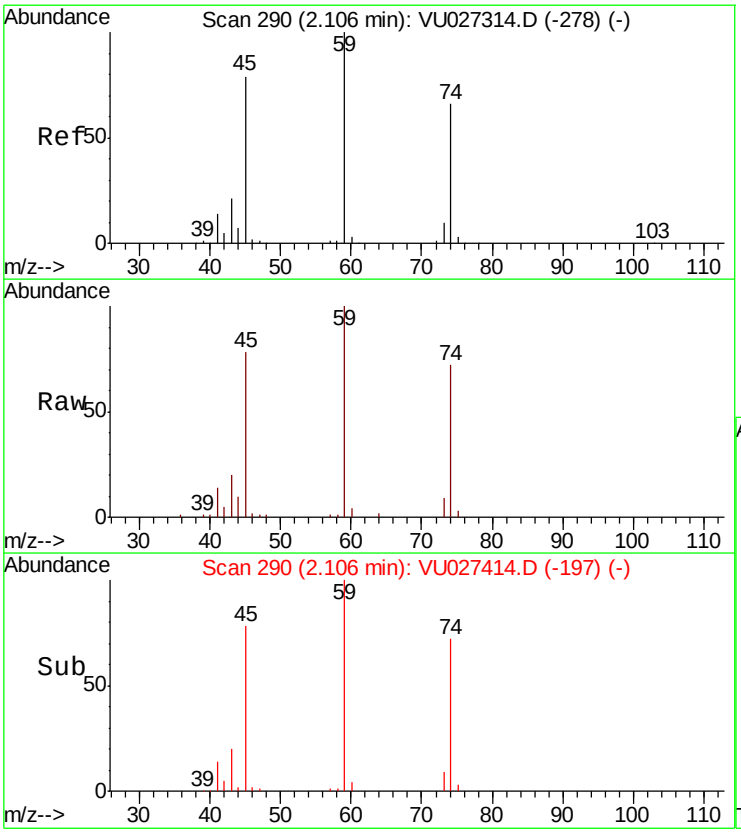
#7
Trichlorofluoromethane
Concen: 18.398 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:101 Resp: 47878

Ion	Ratio	Lower	Upper
101	100		
103	65.7	52.6	78.8

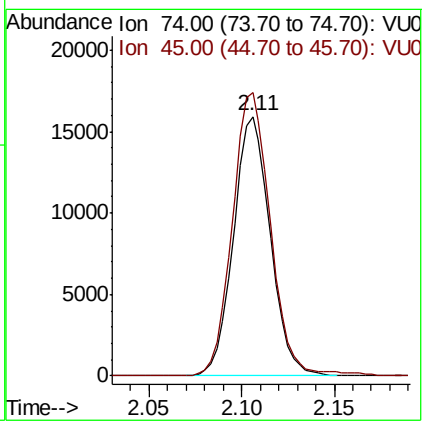


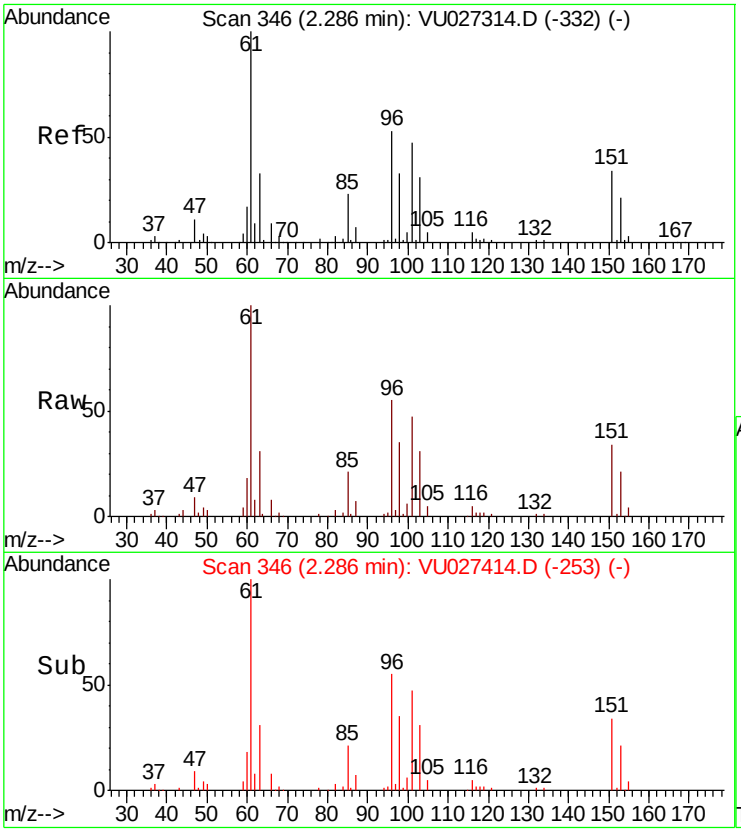


#8
Diethyl Ether
Concen: 18.295 ug/l
RT: 2.11 min Scan# 290
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 74 Resp: 21931

Ion	Ratio	Lower	Upper
74	100		
45	113.5	60.4	181.1



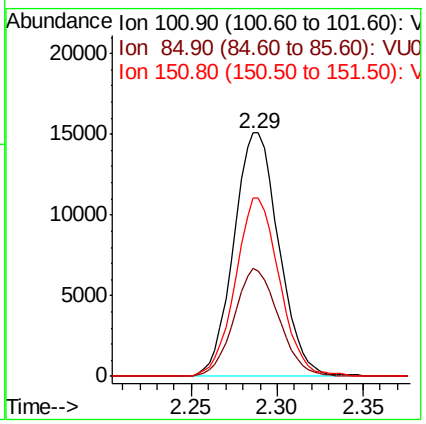


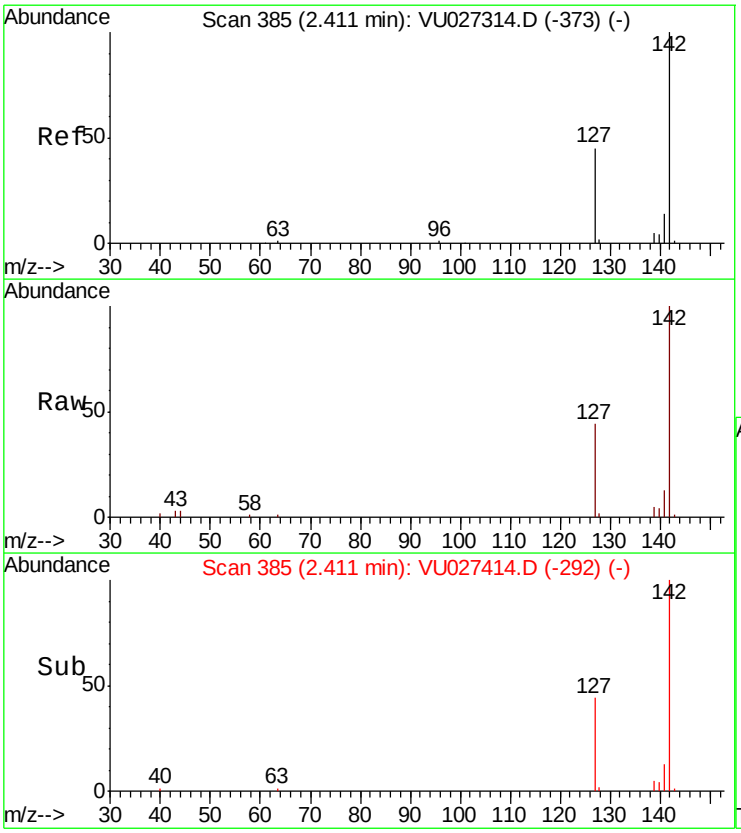
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.221 ug/l
RT: 2.29 min Scan# 346
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:101 Resp: 27537

Ion	Ratio	Lower	Upper
101	100		
85	43.6	37.5	56.3
151	71.6	55.6	83.4

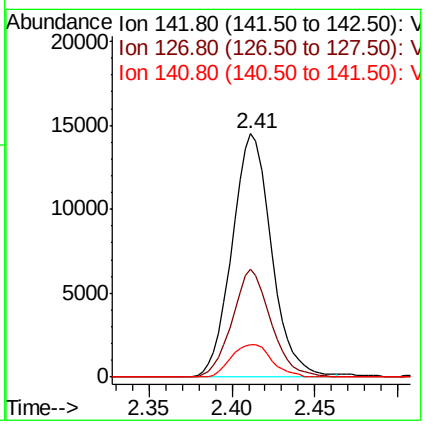


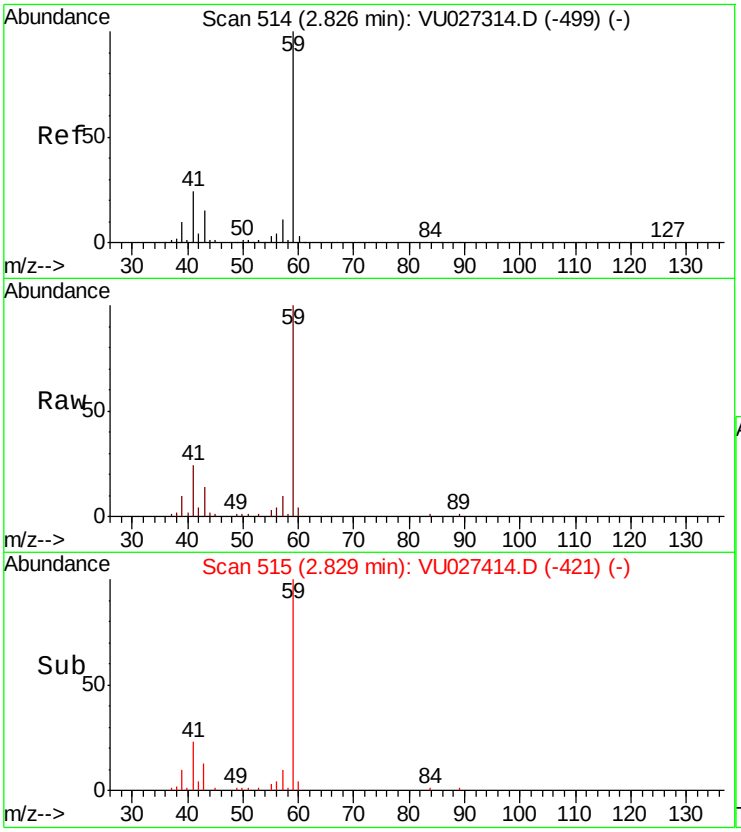


#10
Methyl Iodide
Concen: 23.477 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:142 Resp: 24037

Ion	Ratio	Lower	Upper
142	100		
127	43.2	36.3	54.5
141	13.7	11.6	17.4



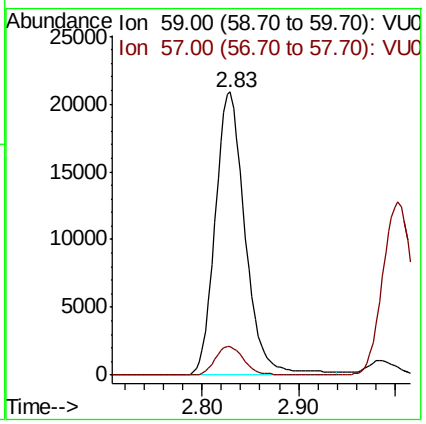


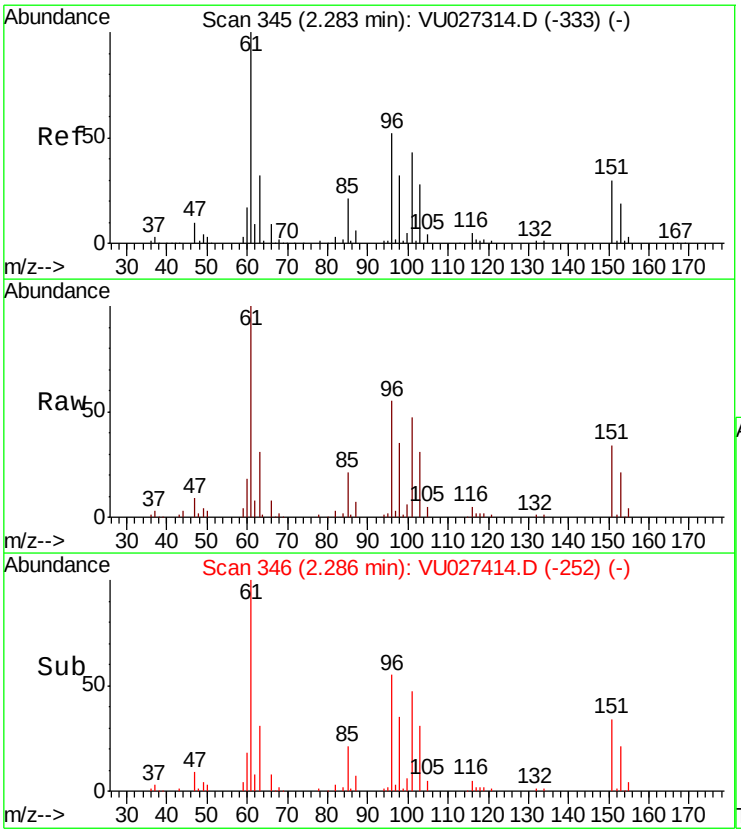
#11
Tert butyl alcohol
Concen: 91.542 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 59 Resp: 44996

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.4	12.6

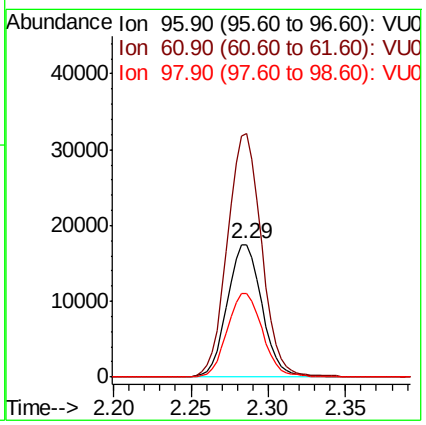


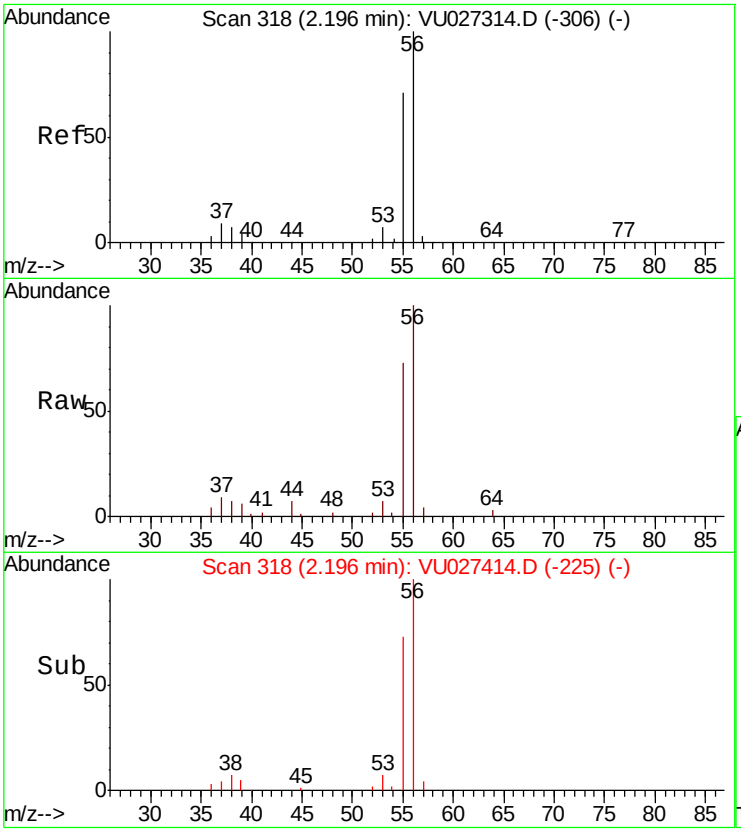


#12
1,1-Dichloroethene
Concen: 18.337 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 96 Resp: 27075

Ion	Ratio	Lower	Upper
96	100		
61	183.3	153.0	229.6
98	63.4	49.3	73.9



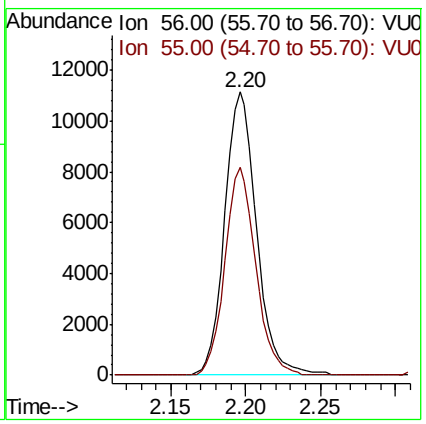


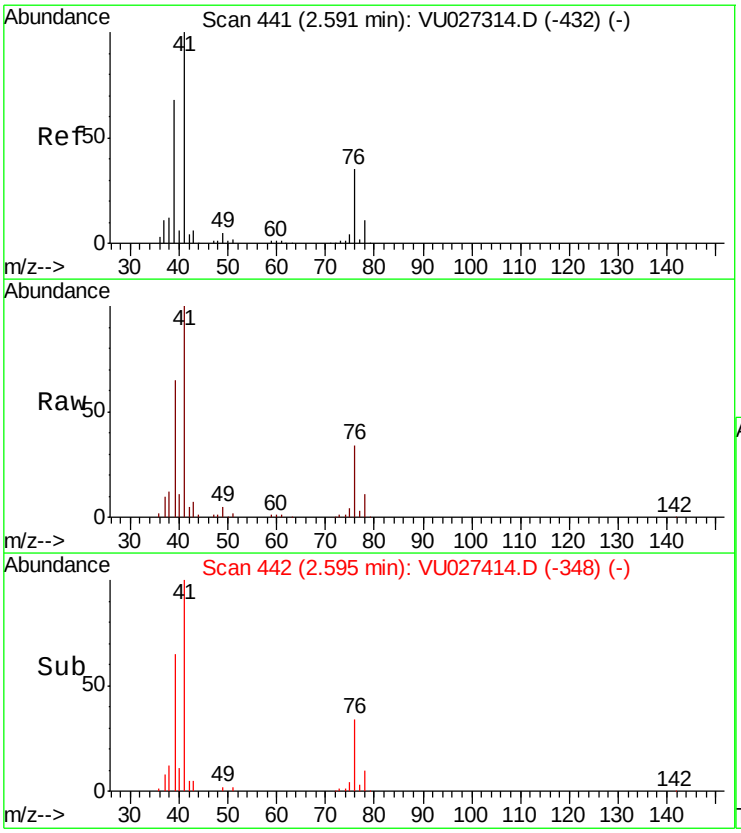
#13
Acrolein
Concen: 40.012 ug/l
RT: 2.20 min Scan# 318
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion: 56 Resp: 16503

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.7	86.5

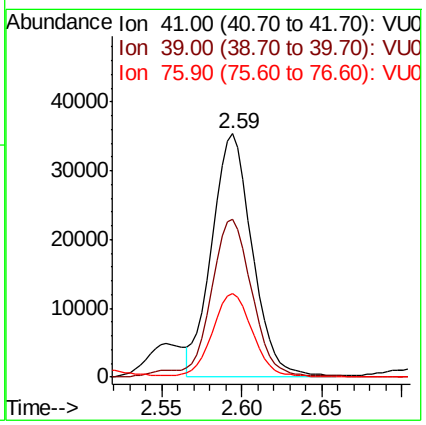


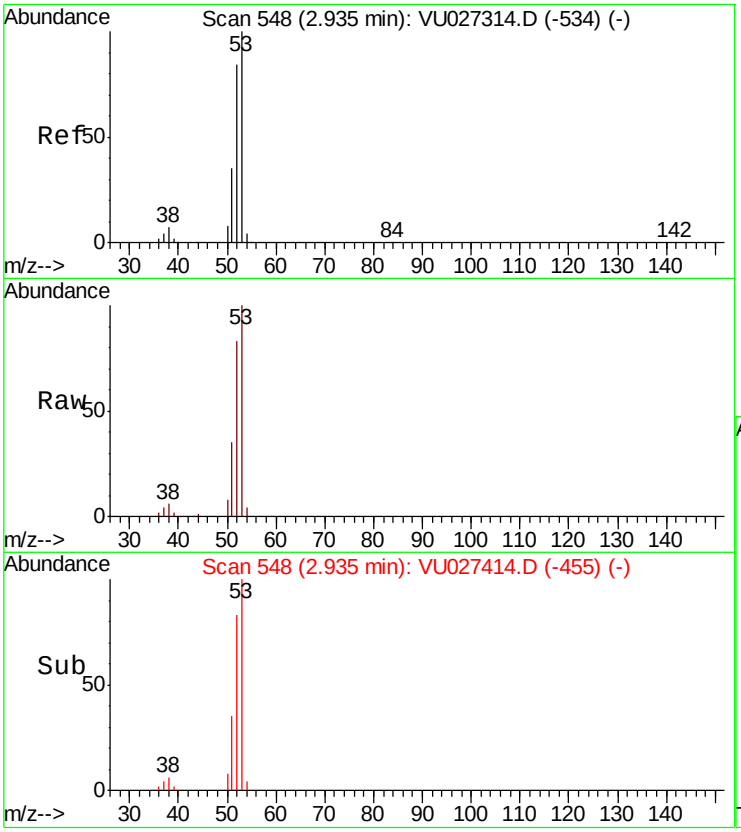


#14
Allyl chloride
Concen: 17.517 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 41 Resp: 61421

Ion	Ratio	Lower	Upper
41	100		
39	67.3	51.8	77.8
76	34.4	25.9	38.9



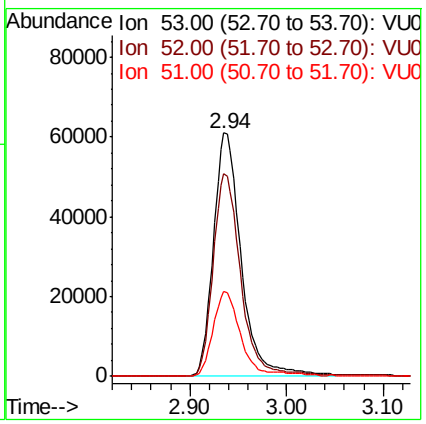


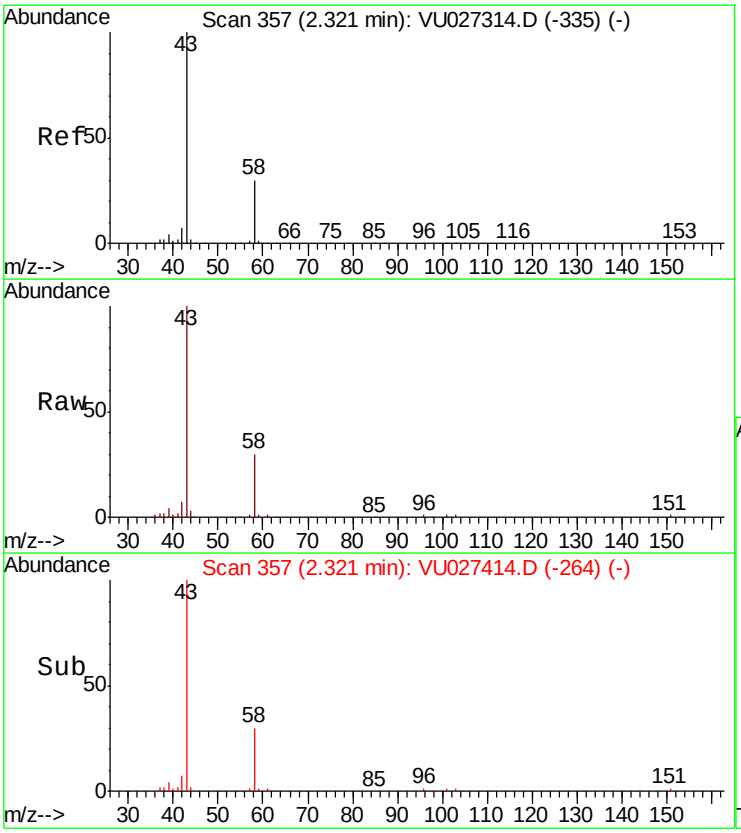
#15
Acrylonitrile
Concen: 95.495 ug/l
RT: 2.94 min Scan# 548
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 53 Resp: 122169

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.5	99.7
51	35.2	27.6	41.4

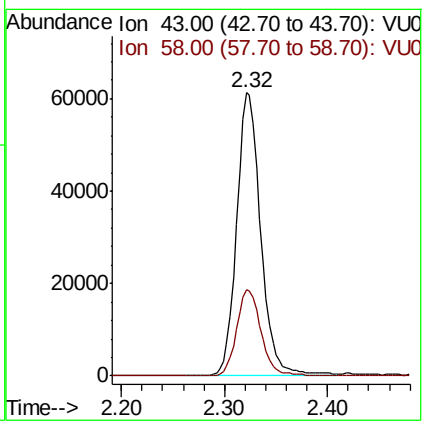


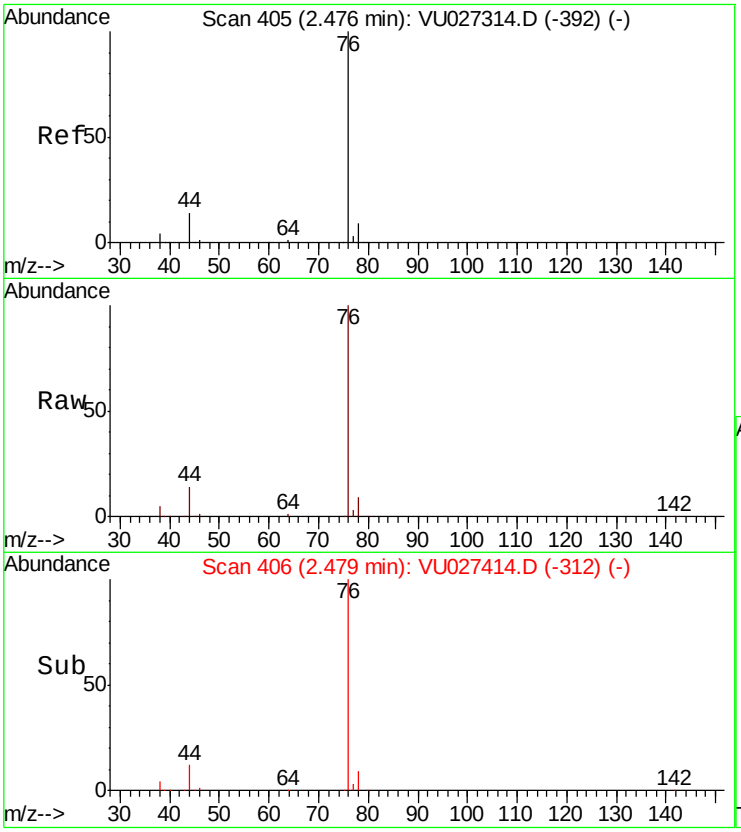


#16
Acetone
Concen: 72.594 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 43 Resp: 100101

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.2	36.4



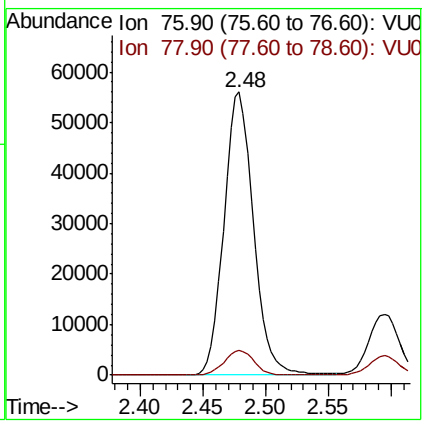


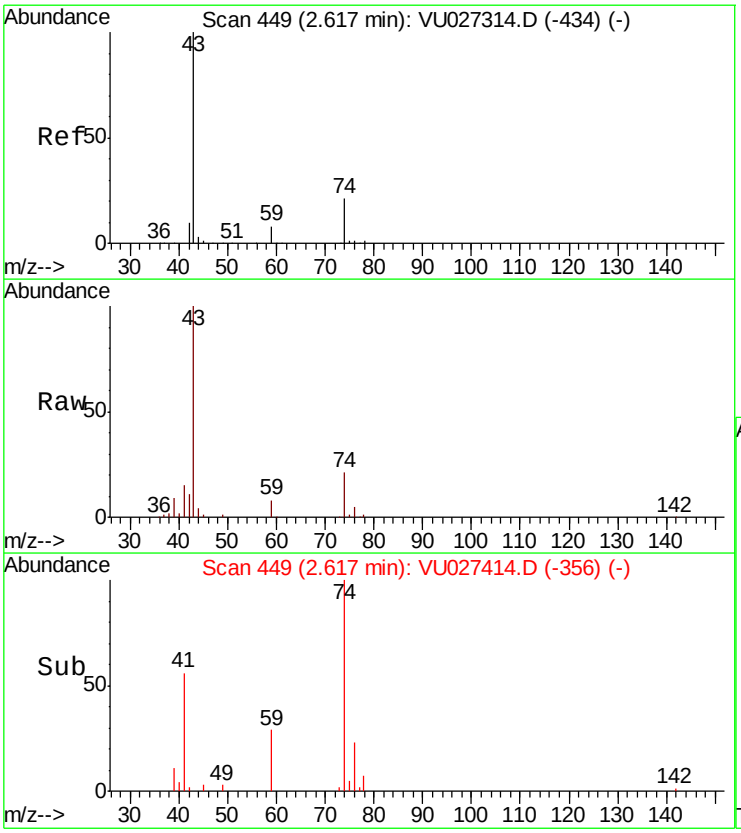
#17
Carbon Disulfide
Concen: 17.208 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion: 76 Resp: 91636

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9

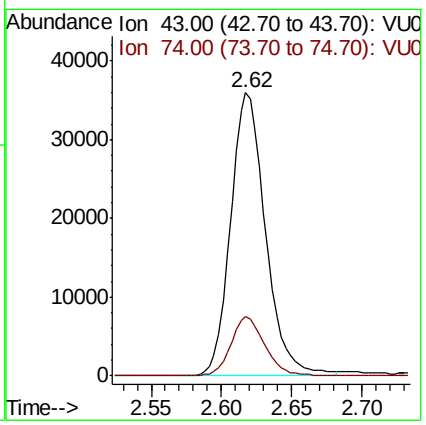


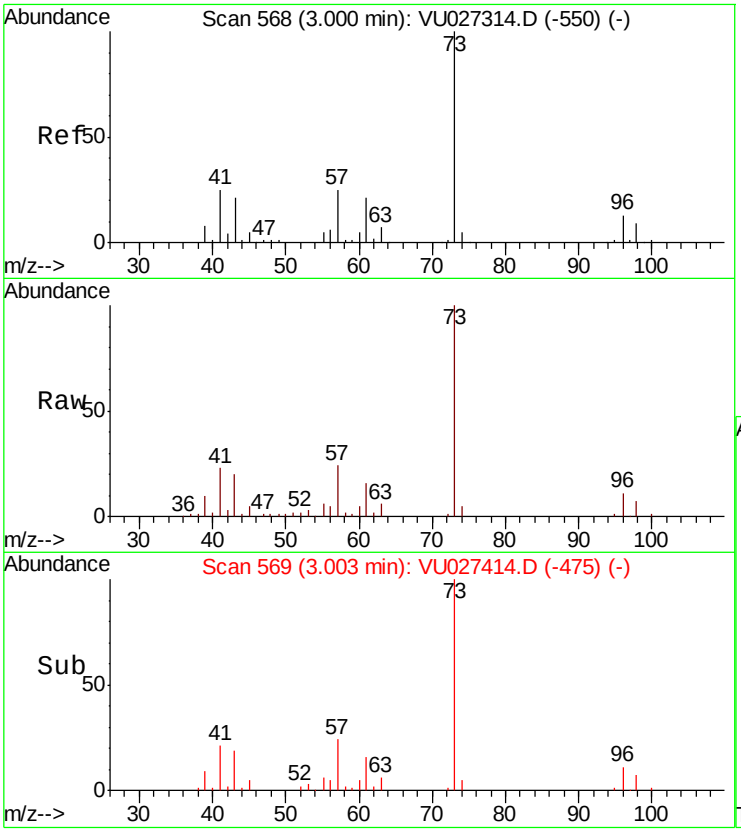


#18
Methyl Acetate
Concen: 19.832 ug/l
RT: 2.62 min Scan# 449
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 43 Resp: 62384

Ion	Ratio	Lower	Upper
43	100		
74	20.2	16.5	24.7



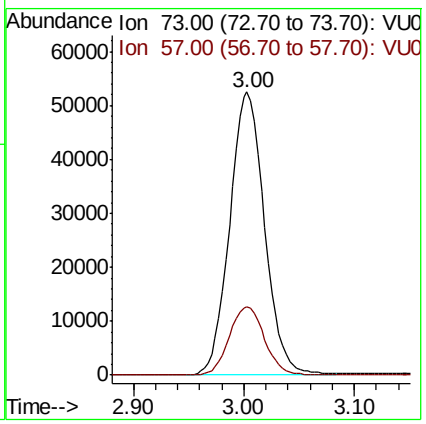


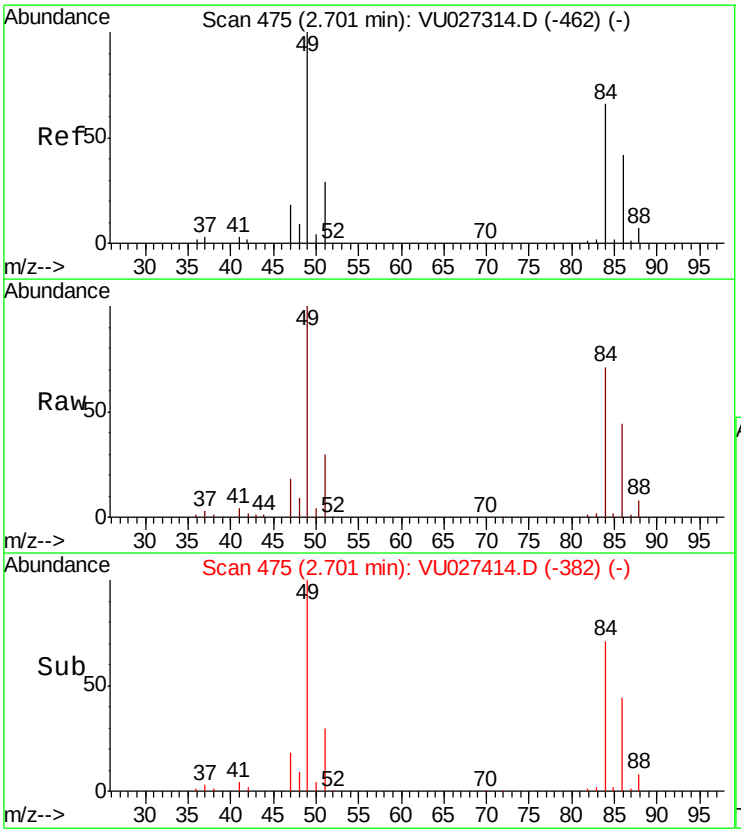
#19
Methyl tert-butyl Ether
Concen: 19.400 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 73 Resp: 114778

Ion	Ratio	Lower	Upper
73	100		
57	24.4	20.0	30.0

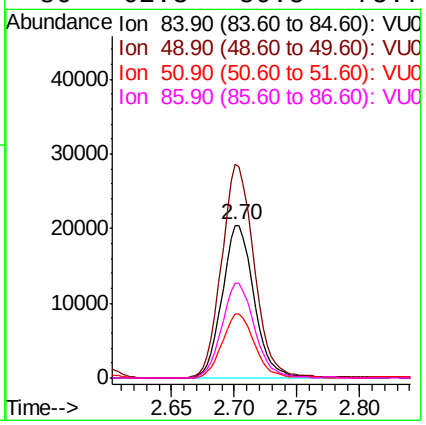


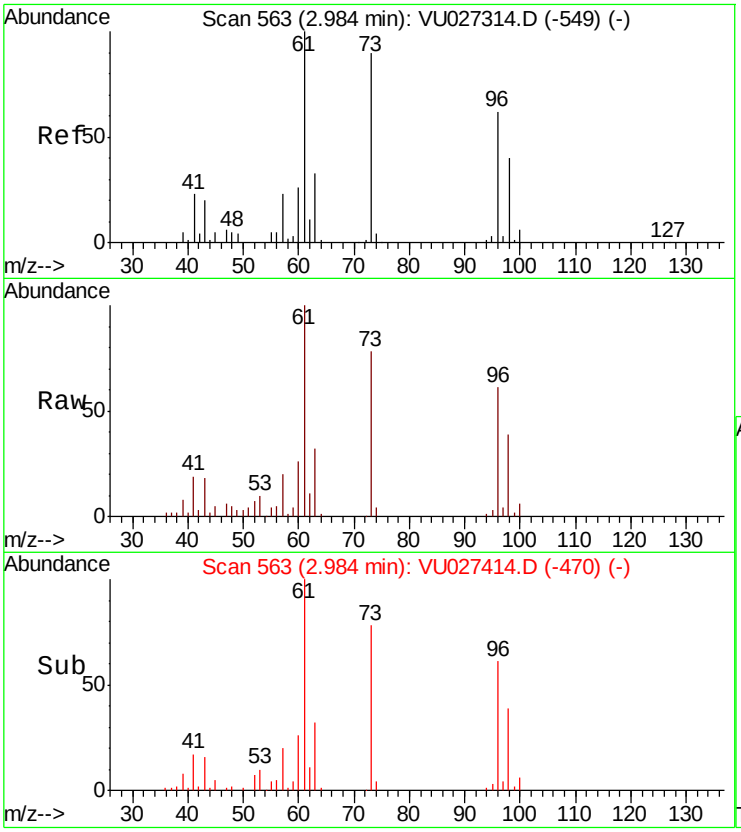


#20
Methylene Chloride
Concen: 18.866 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 84 Resp: 36237

Ion	Ratio	Lower	Upper
84	100		
49	140.1	120.5	180.7
51	41.7	35.1	52.7
86	62.3	50.5	75.7



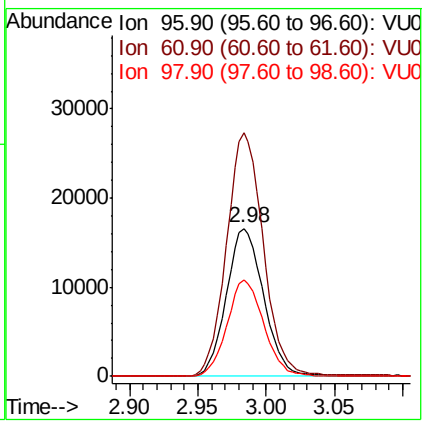


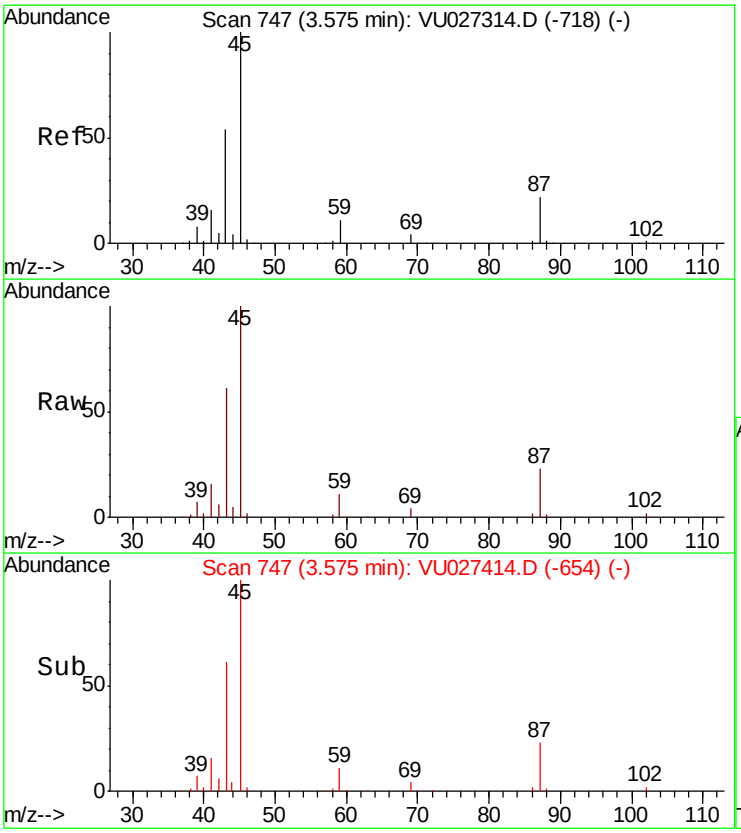
#21
trans-1,2-Dichloroethene
Concen: 18.943 ug/l
RT: 2.98 min Scan# 563
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 96 Resp: 31402

Ion	Ratio	Lower	Upper
96	100		
61	164.5	129.4	194.2
98	64.9	51.2	76.8

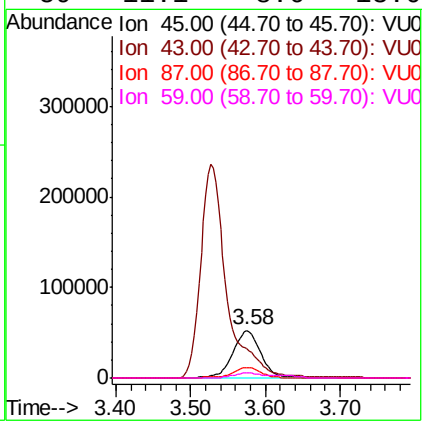


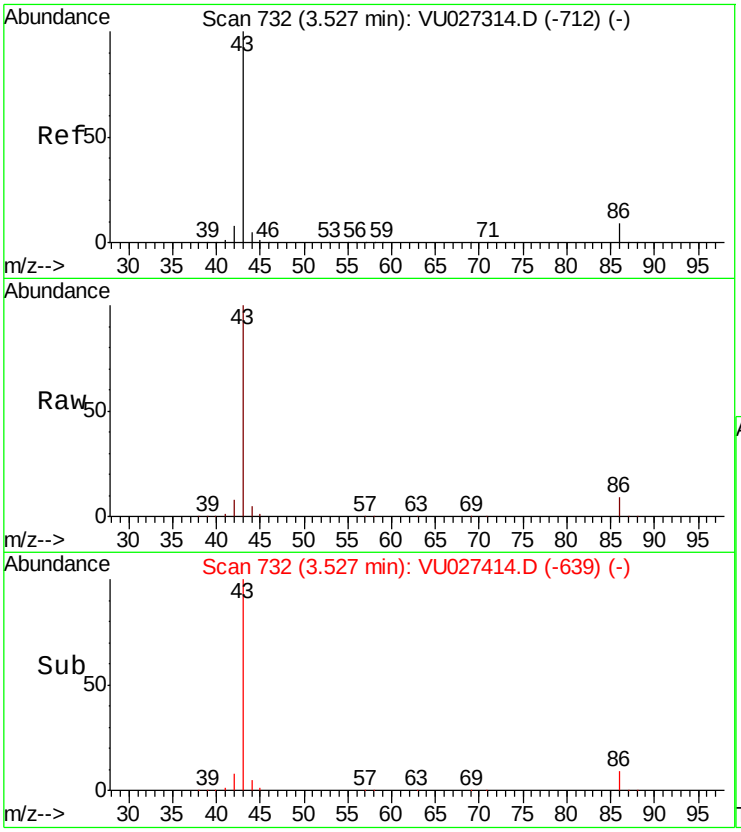


#22
Diisopropyl ether
Concen: 19.267 ug/l
RT: 3.58 min Scan# 747
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 45 Resp: 137307

Ion	Ratio	Lower	Upper
45	100		
43	59.0	43.4	65.2
87	22.7	17.5	26.3
59	11.1	8.6	13.0



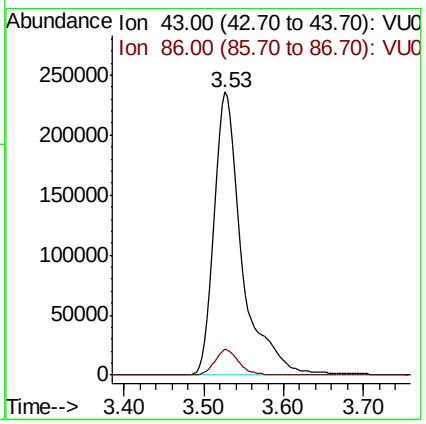


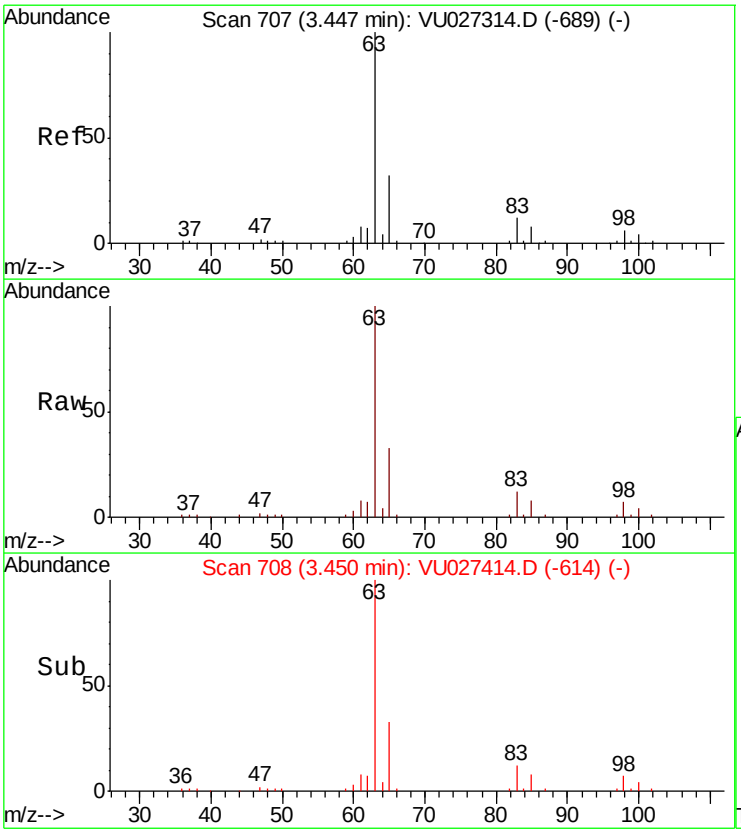
#23
Vinyl Acetate
Concen: 91.802 ug/l
RT: 3.53 min Scan# 732
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 43 Resp: 571347

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.0	10.4

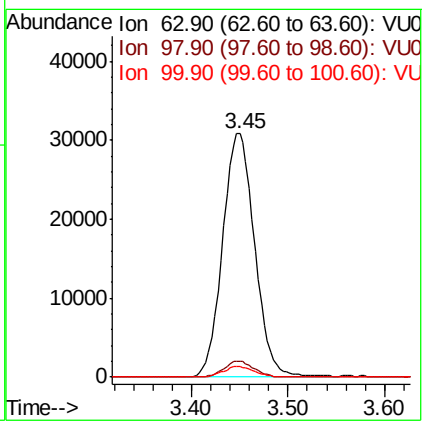


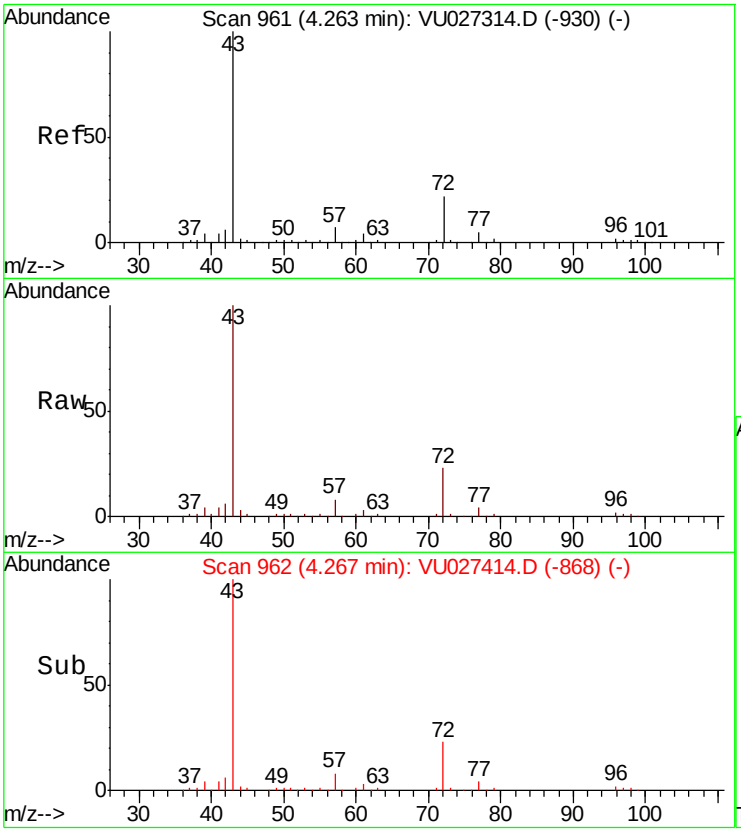


#24
1,1-Dichloroethane
Concen: 19.387 ug/l
RT: 3.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 63 Resp: 71027

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.0	9.2
100	4.3	1.8	5.5



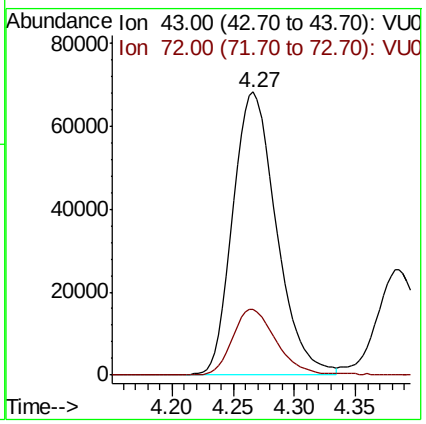


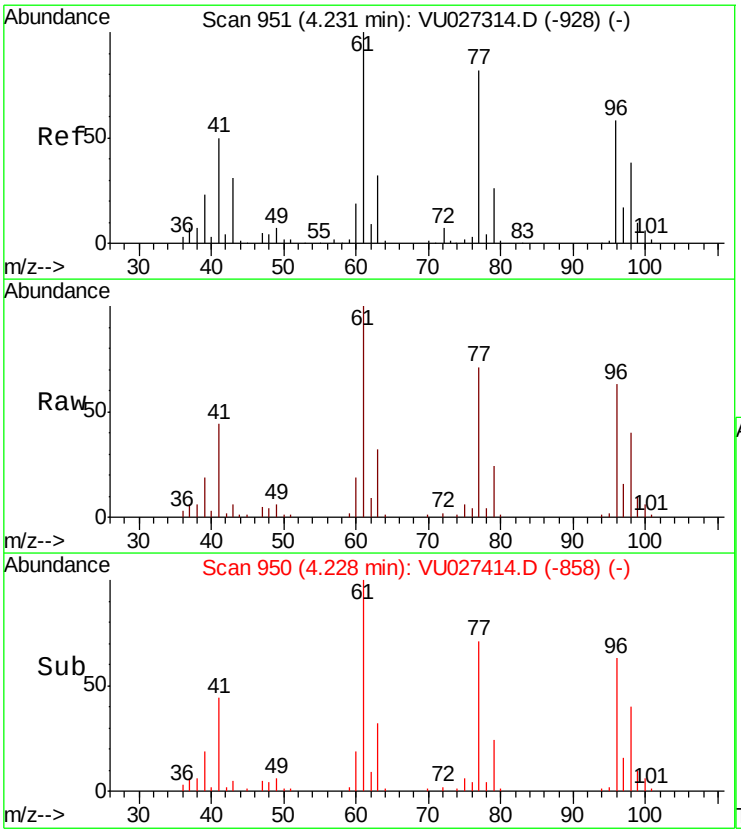
#25
2-Butanone
Concen: 89.134 ug/l
RT: 4.27 min Scan# 962
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 43 Resp: 167605

Ion	Ratio	Lower	Upper
43	100		
72	23.3	17.8	26.6

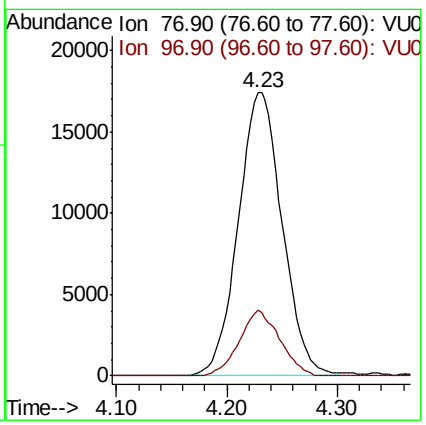


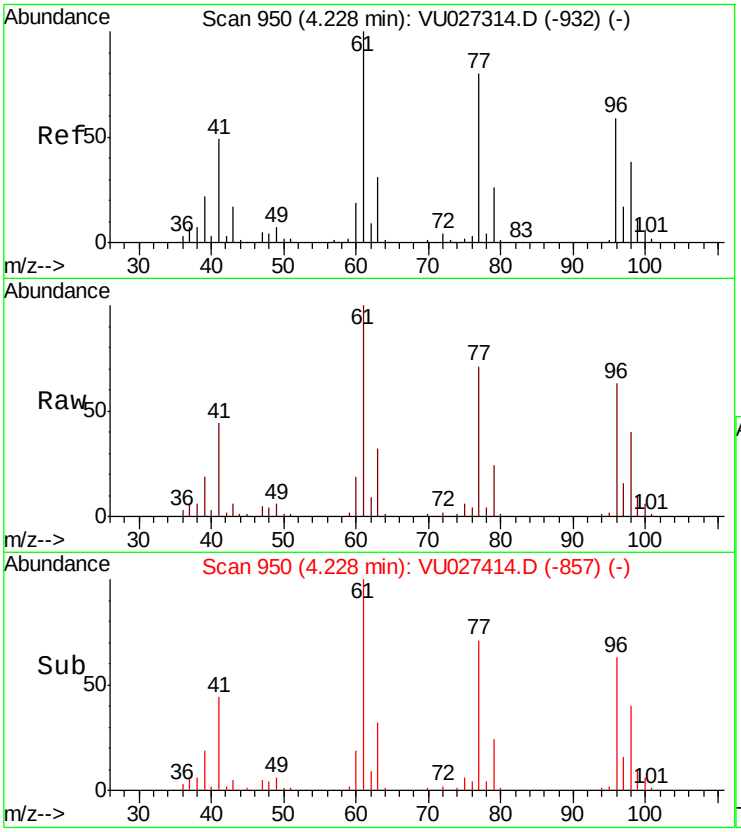


#26
2,2-Dichloropropane
Concen: 15.938 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 77 Resp: 47978

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.4	31.1



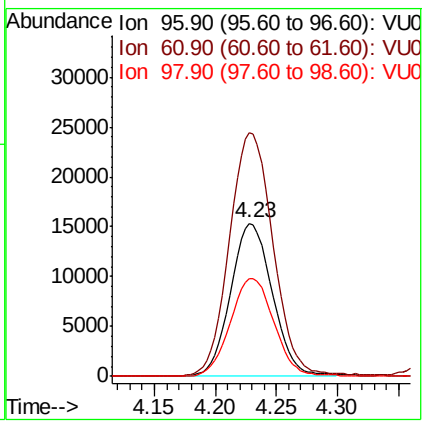


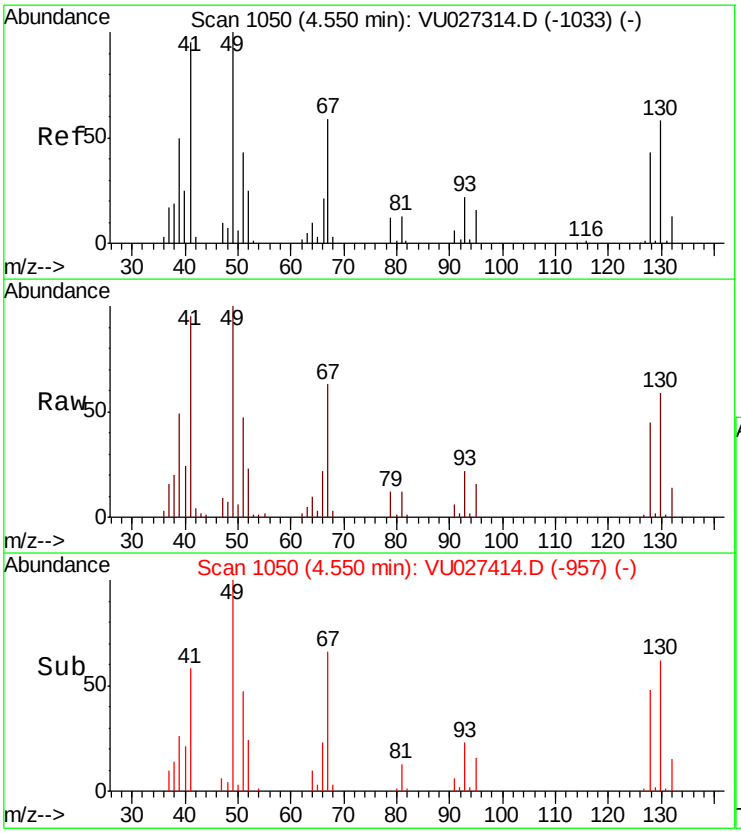
#27
cis-1,2-Dichloroethene
Concen: 19.247 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 96 Resp: 36488

Ion	Ratio	Lower	Upper
96	100		
61	166.6	0.0	343.8
98	66.5	0.0	129.0

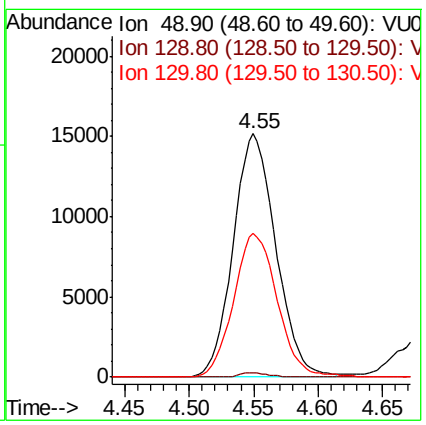


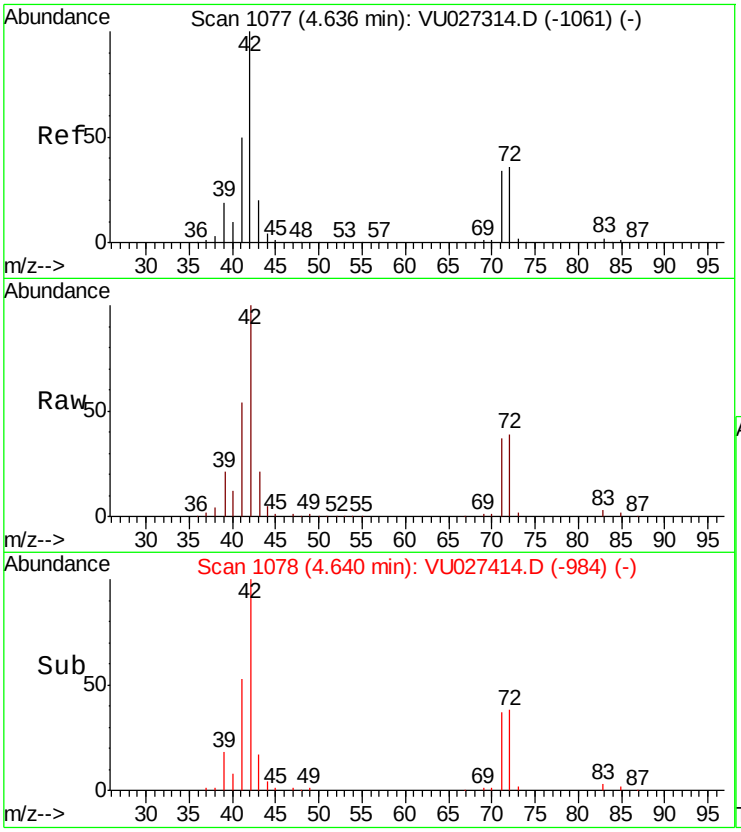


#28
Bromochloromethane
Concen: 19.733 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 49 Resp: 34879

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.0
130	60.4	46.1	69.1



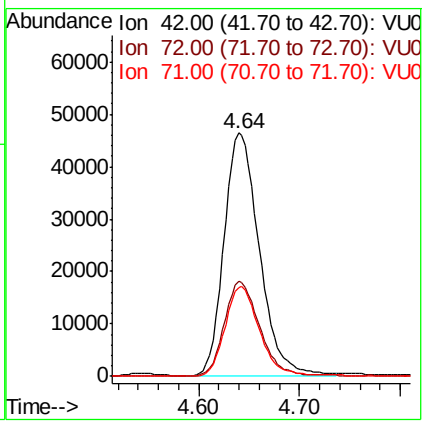


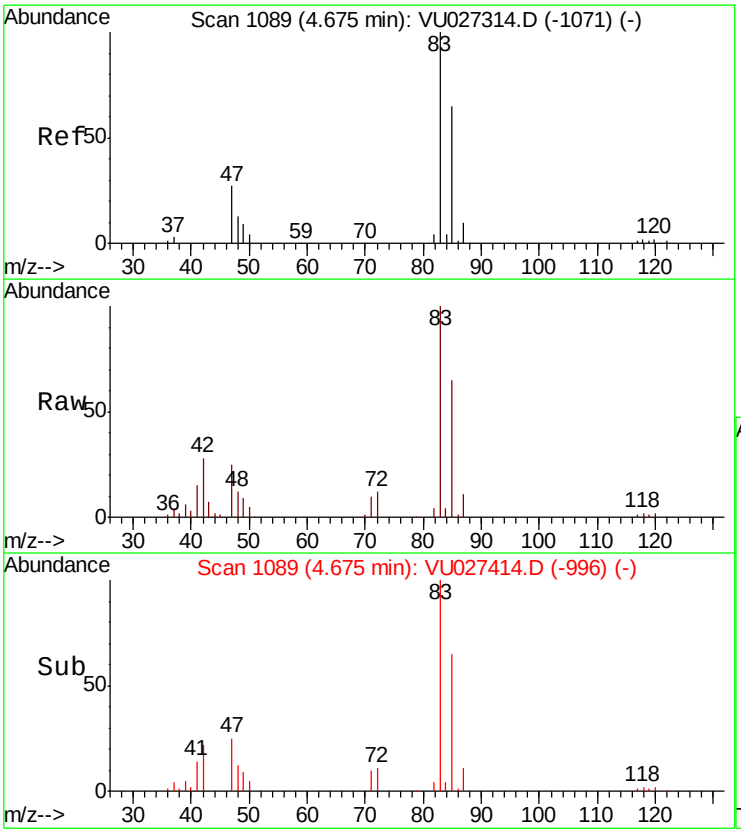
#29
Tetrahydrofuran
Concen: 95.384 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion: 42 Resp: 113034

Ion	Ratio	Lower	Upper
42	100		
72	39.3	30.1	45.1
71	36.3	27.7	41.5

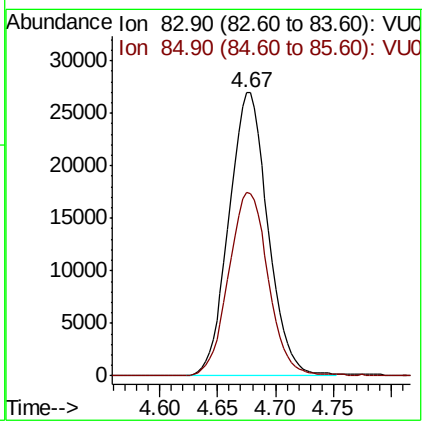


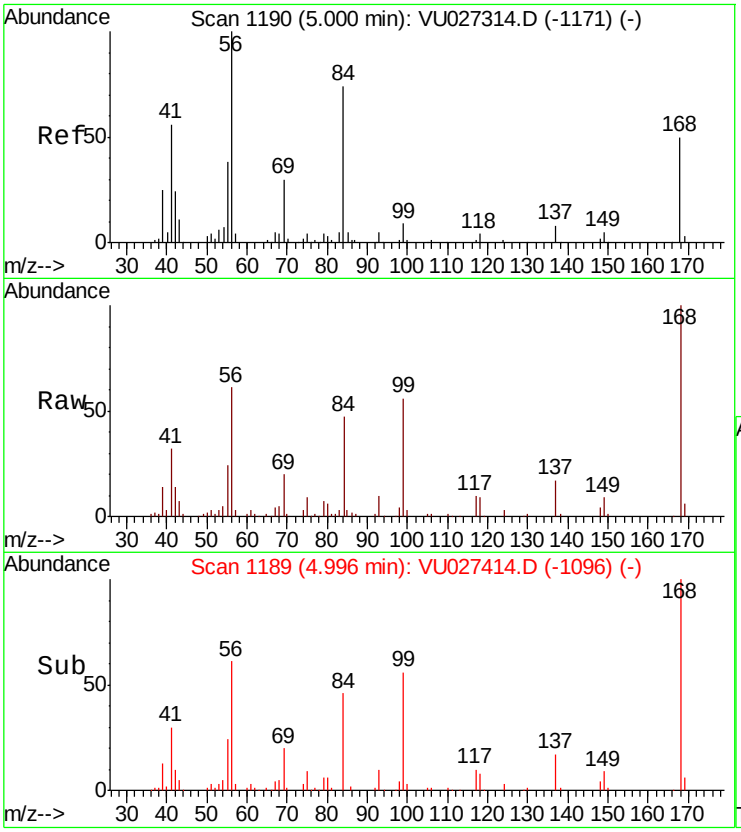


#30
Chloroform
Concen: 19.334 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 83 Resp: 62933

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.8	77.6



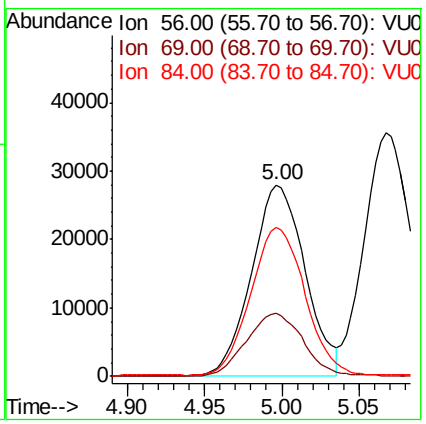


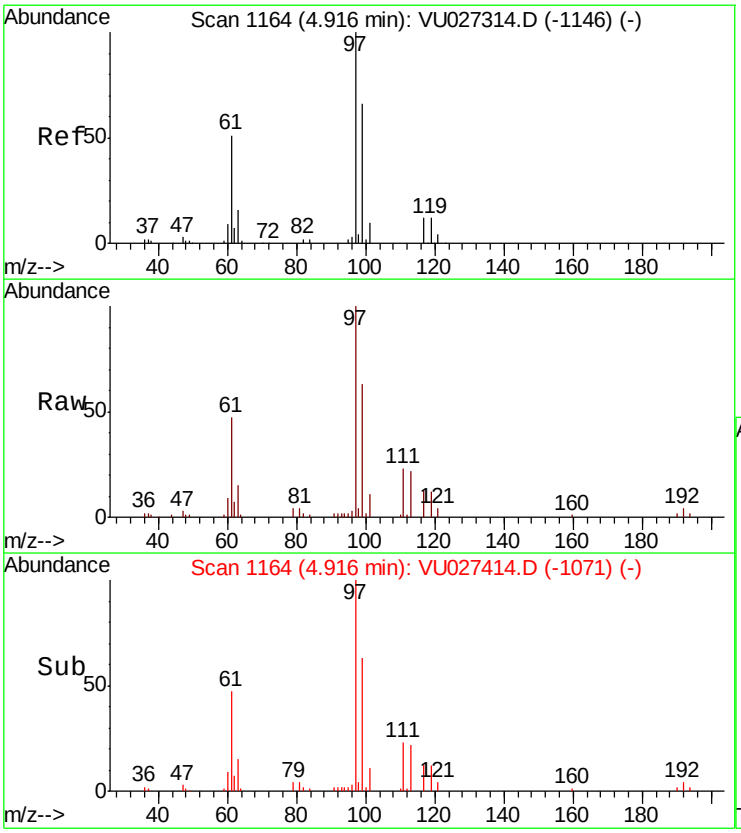
#31
Cyclohexane
Concen: 17.901 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 56 Resp: 67587

Ion	Ratio	Lower	Upper
56	100		
69	33.1	24.1	36.1
84	77.3	59.1	88.7

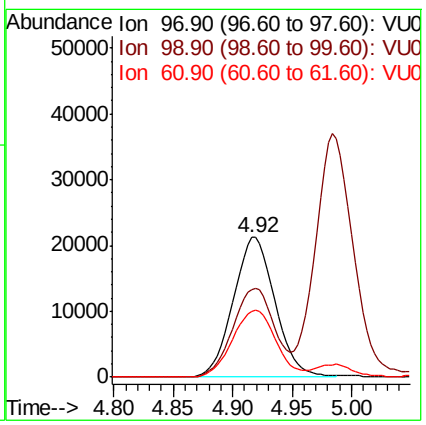


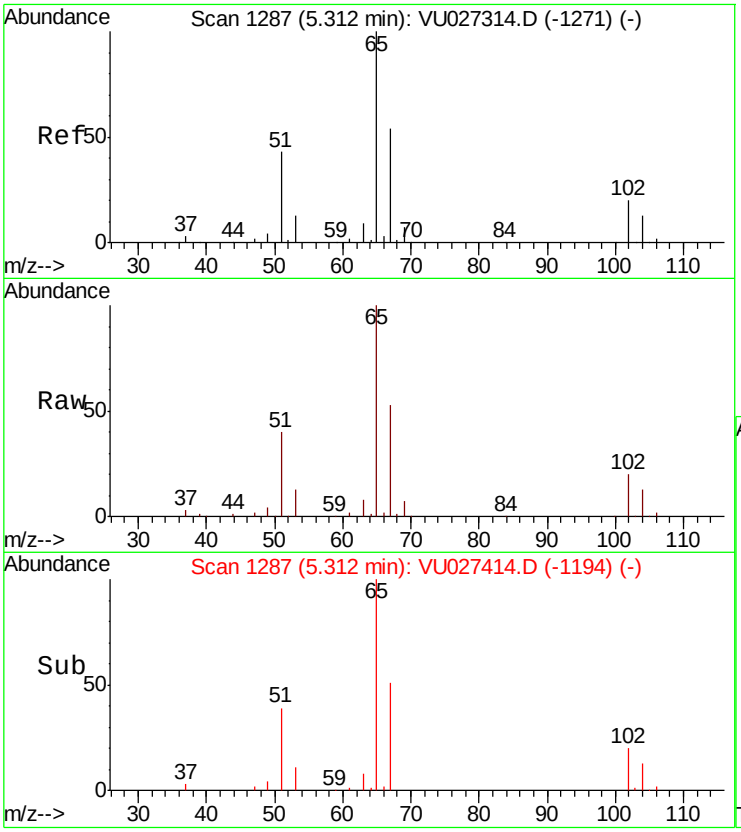


#32
1,1,1-Trichloroethane
Concen: 18.852 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 97 Resp: 51681

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.1	76.7
61	49.5	39.6	59.4



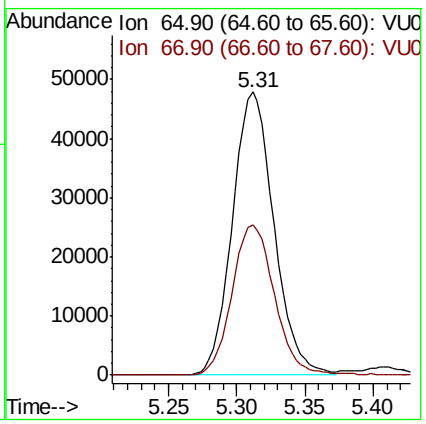


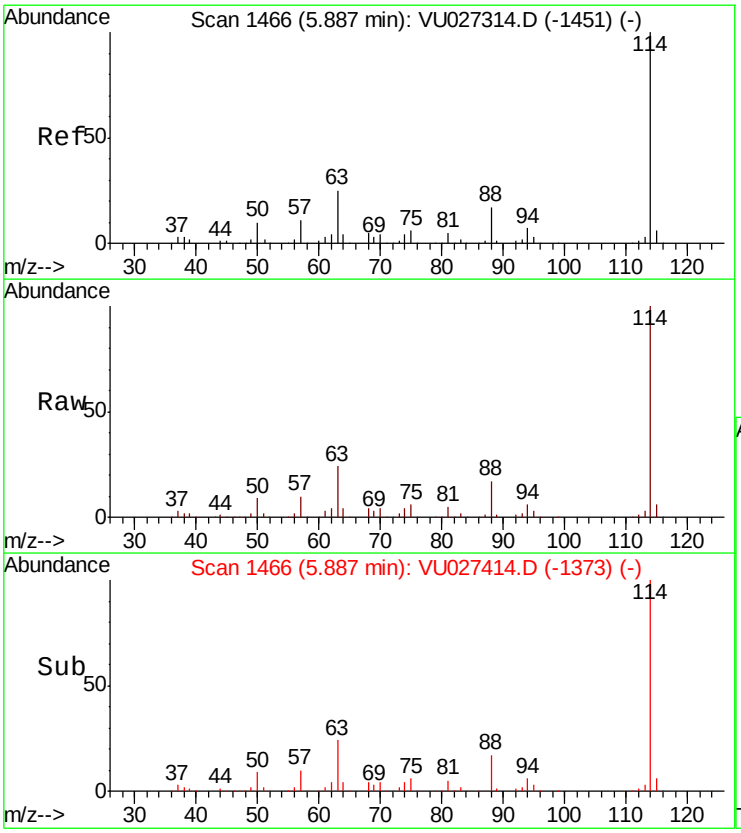
#33
1,2-Dichloroethane-d4
Concen: 43.346 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion: 65 Resp: 101175

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	107.8

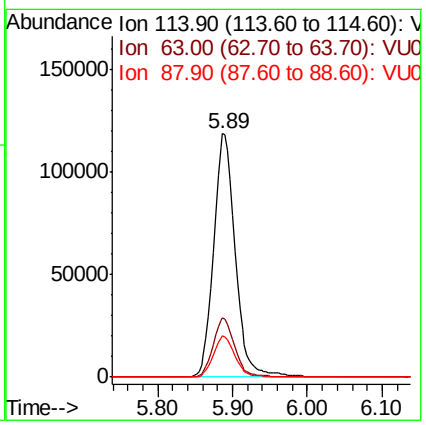


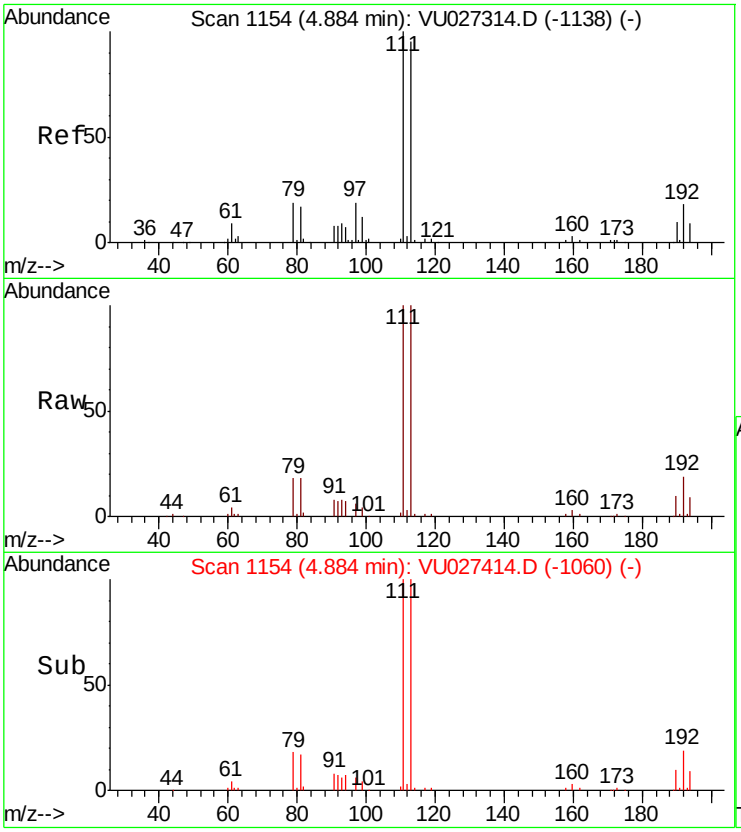


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:114 Resp: 238880

Ion	Ratio	Lower	Upper
114	100		
63	24.3	0.0	50.2
88	16.8	0.0	33.8



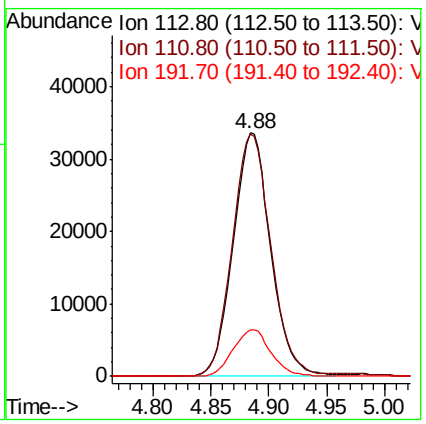


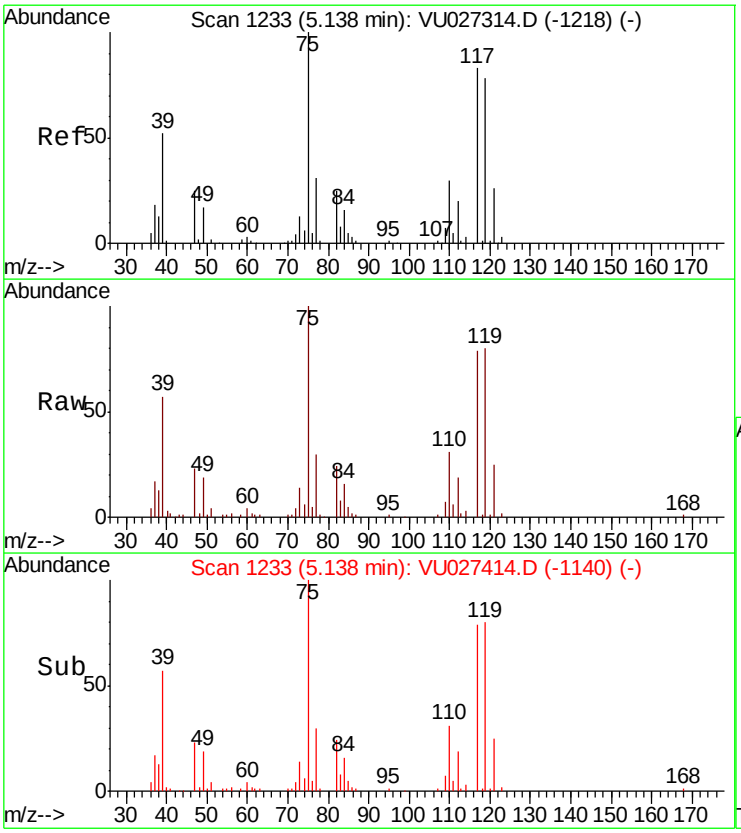
#35
Dibromofluoromethane
Concen: 46.090 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:113 Resp: 75455

Ion	Ratio	Lower	Upper
113	100		
111	101.9	83.1	124.7
192	19.3	15.4	23.0

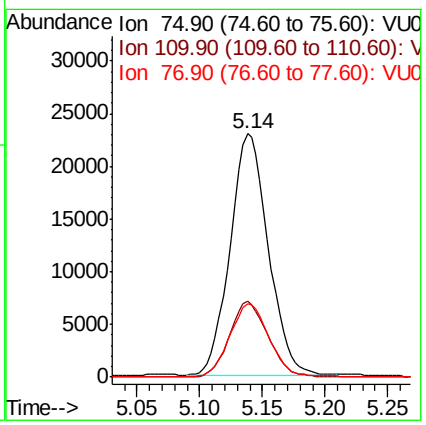


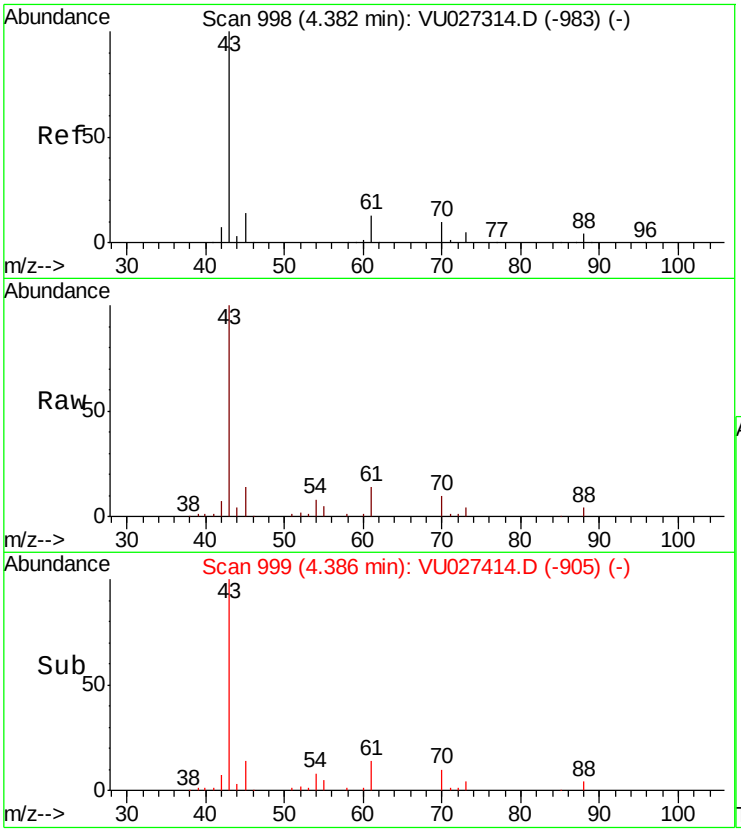


#36
1,1-Dichloropropene
Concen: 18.582 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 75 Resp: 48196

Ion	Ratio	Lower	Upper
75	100		
110	31.7	15.5	46.5
77	31.4	25.4	38.0



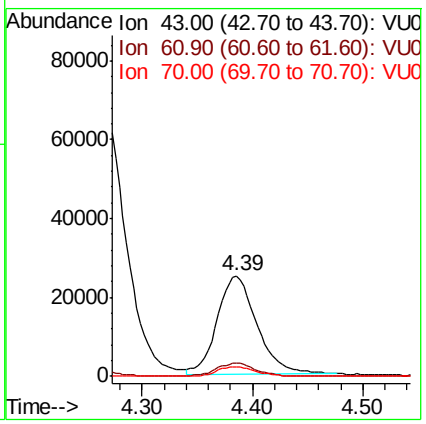


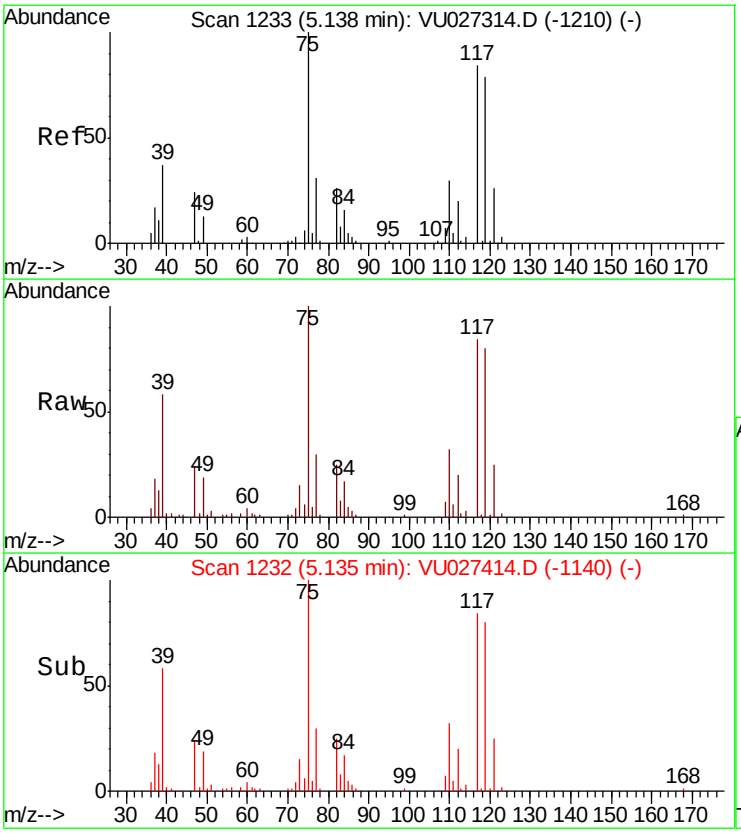
#37
Ethyl Acetate
Concen: 18.812 ug/l
RT: 4.39 min Scan# 999
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 43 Resp: 63061

Ion	Ratio	Lower	Upper
43	100		
61	12.2	10.7	16.1
70	9.4	7.4	11.2

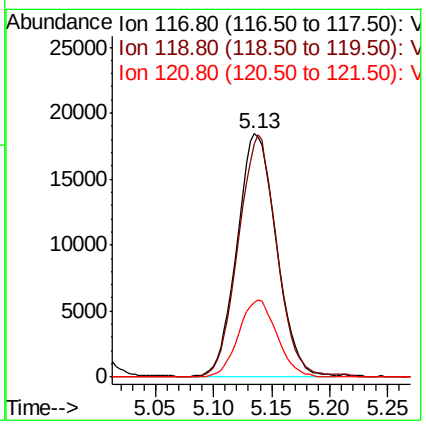


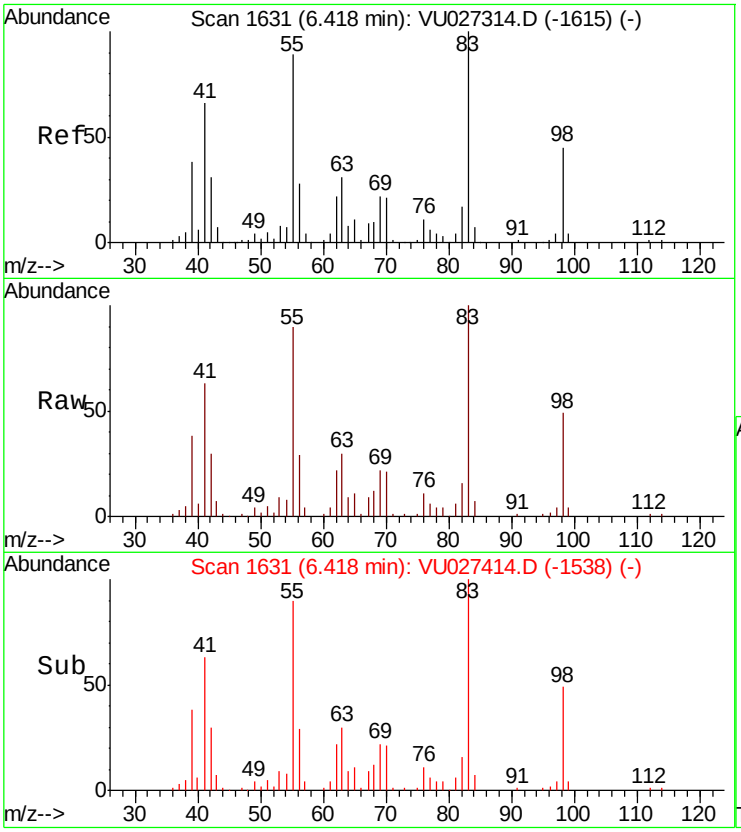


#38
Carbon Tetrachloride
Concen: 18.712 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:117 Resp: 43840

Ion	Ratio	Lower	Upper
117	100		
119	96.0	74.5	111.7
121	30.5	24.6	37.0



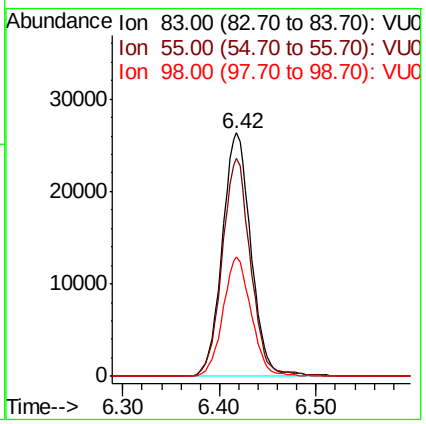


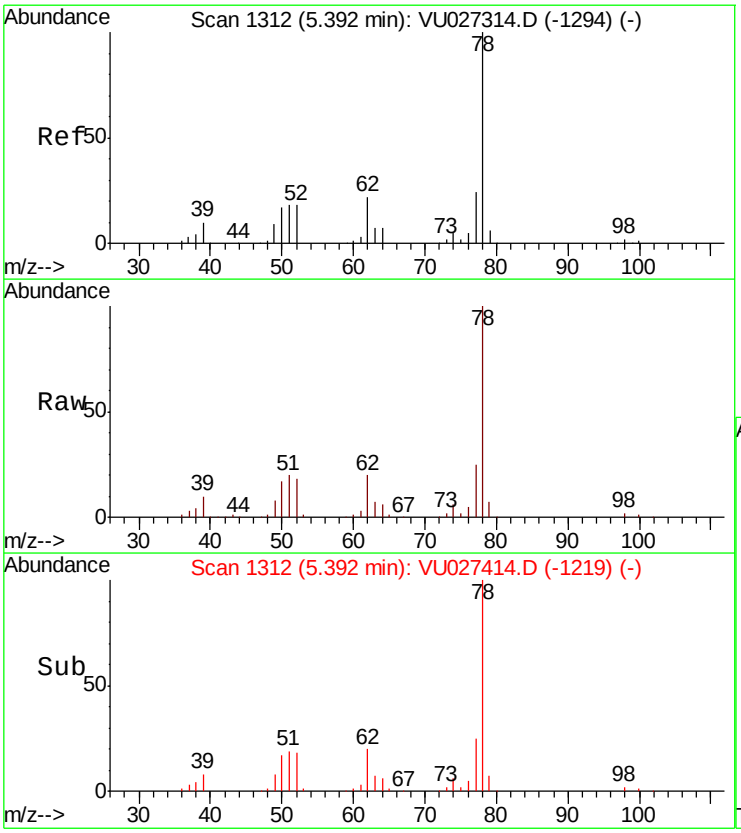
#39
Methylcyclohexane
Concen: 17.941 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 83 Resp: 54396

Ion	Ratio	Lower	Upper
83	100		
55	89.6	71.1	106.7
98	49.0	36.3	54.5

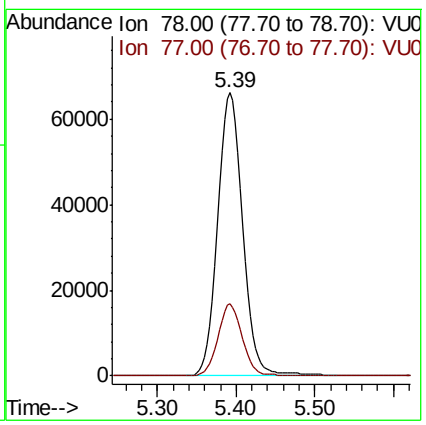


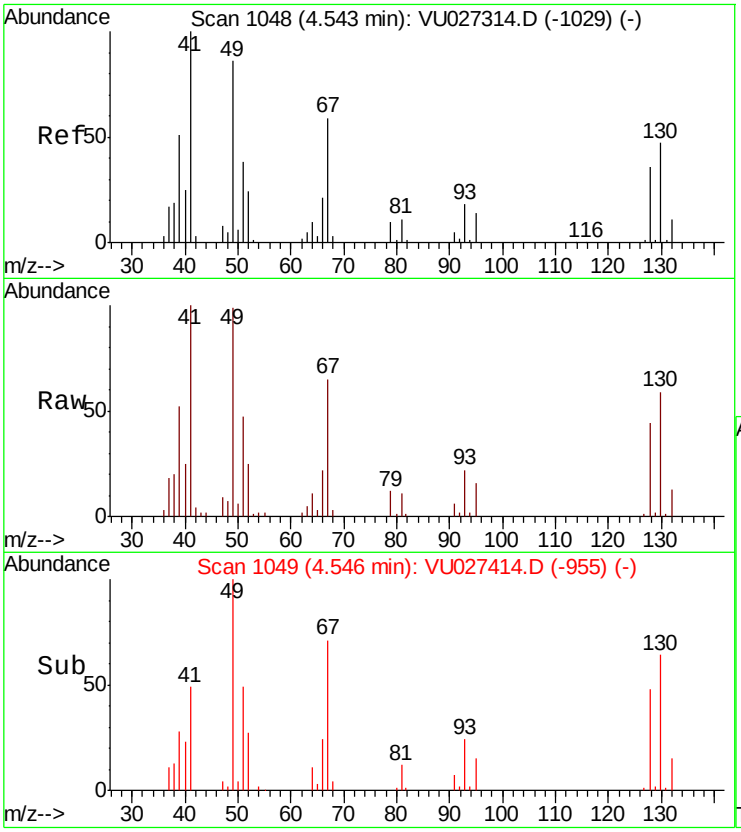


#40
Benzene
Concen: 19.220 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 78 Resp: 145209

Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.3	28.9



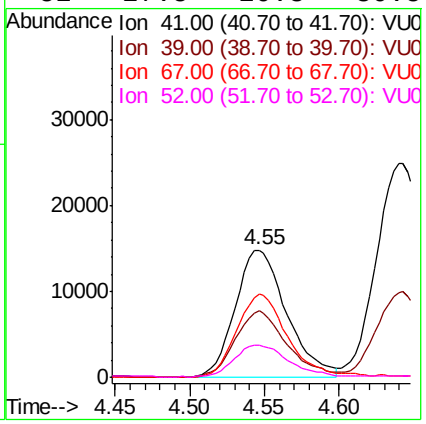


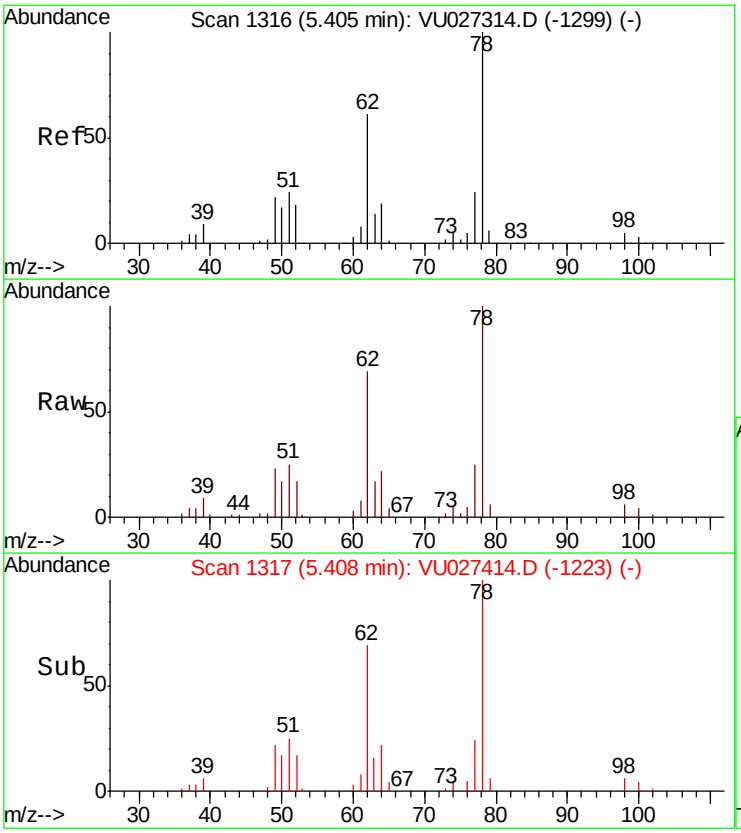
#41
Methacrylonitrile
Concen: 18.664 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 41 Resp: 35362

Ion	Ratio	Lower	Upper
41	100		
39	52.8	41.1	61.7
67	64.8	50.4	75.6
52	27.5	20.3	30.5

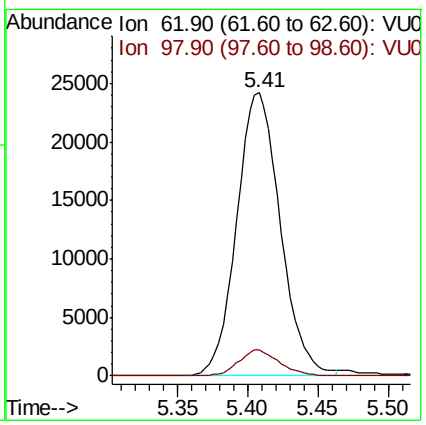


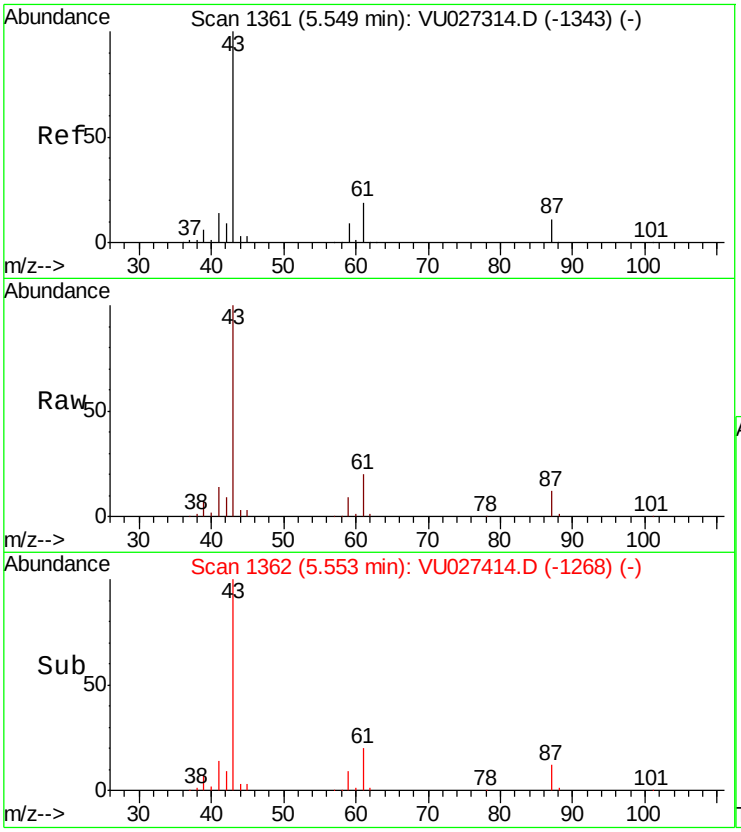


#42
1,2-Dichloroethane
Concen: 18.694 ug/l
RT: 5.41 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 62 Resp: 52425

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.8



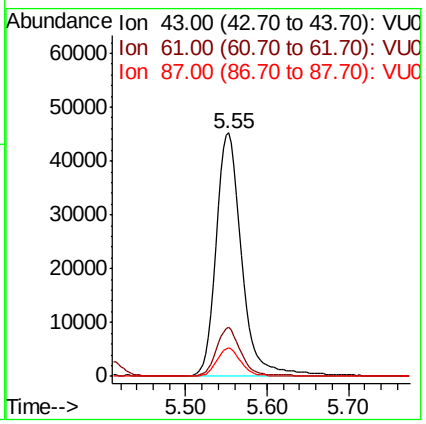


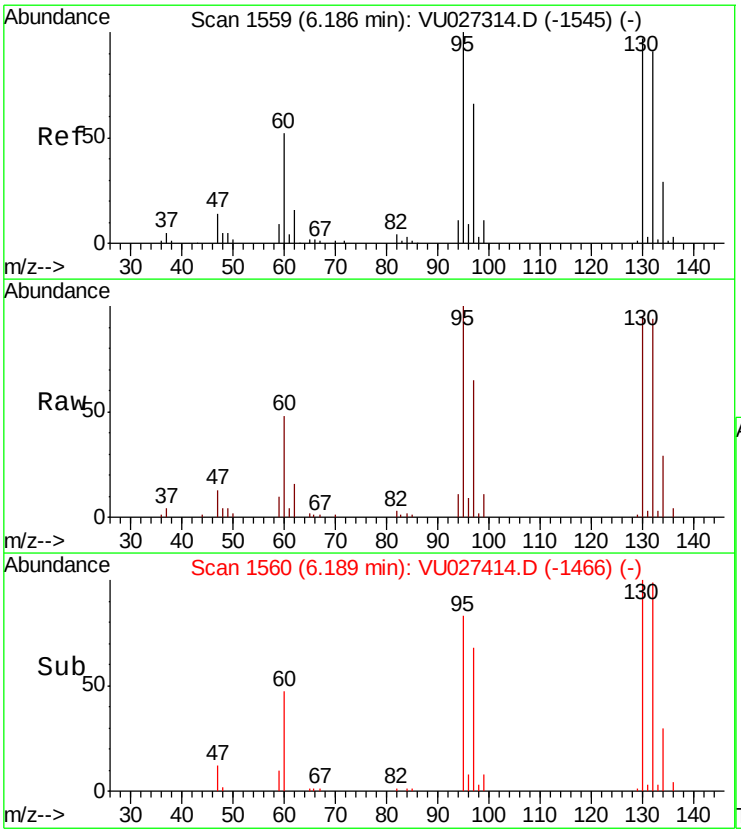
#43
Isopropyl Acetate
Concen: 19.383 ug/l
RT: 5.55 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 43 Resp: 100910

Ion	Ratio	Lower	Upper
43	100		
61	18.8	15.3	22.9
87	11.0	8.6	13.0

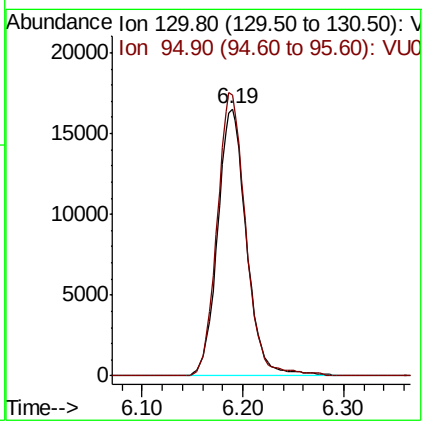


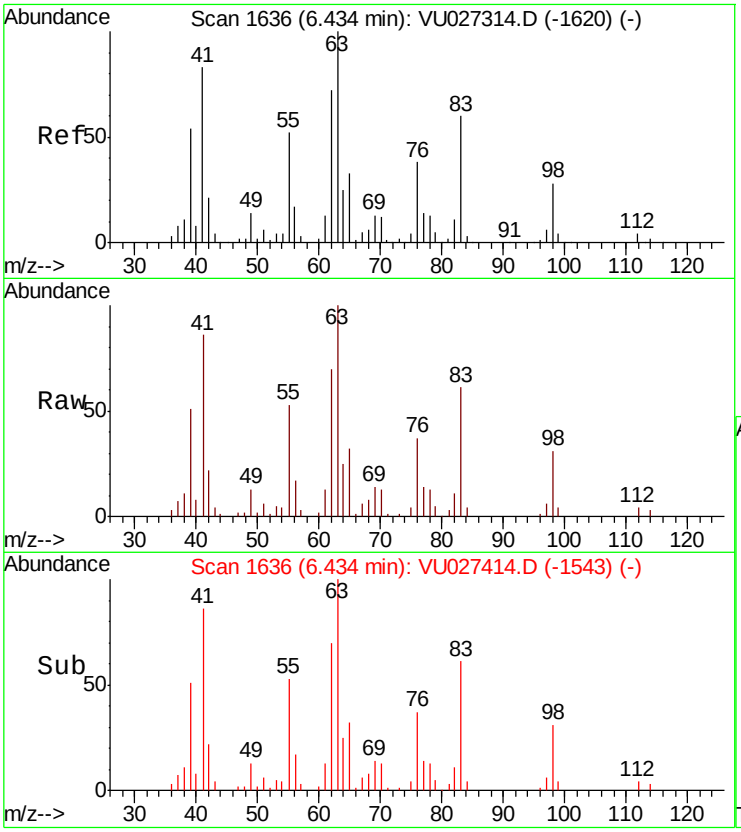


#44
Trichloroethene
Concen: 19.590 ug/l
RT: 6.19 min Scan# 1560
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:130 Resp: 33002

Ion	Ratio	Lower	Upper
130	100		
95	105.3	0.0	207.0



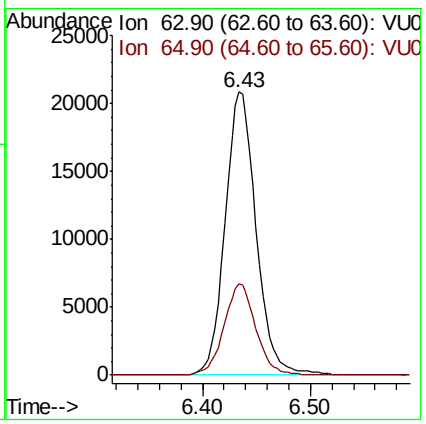


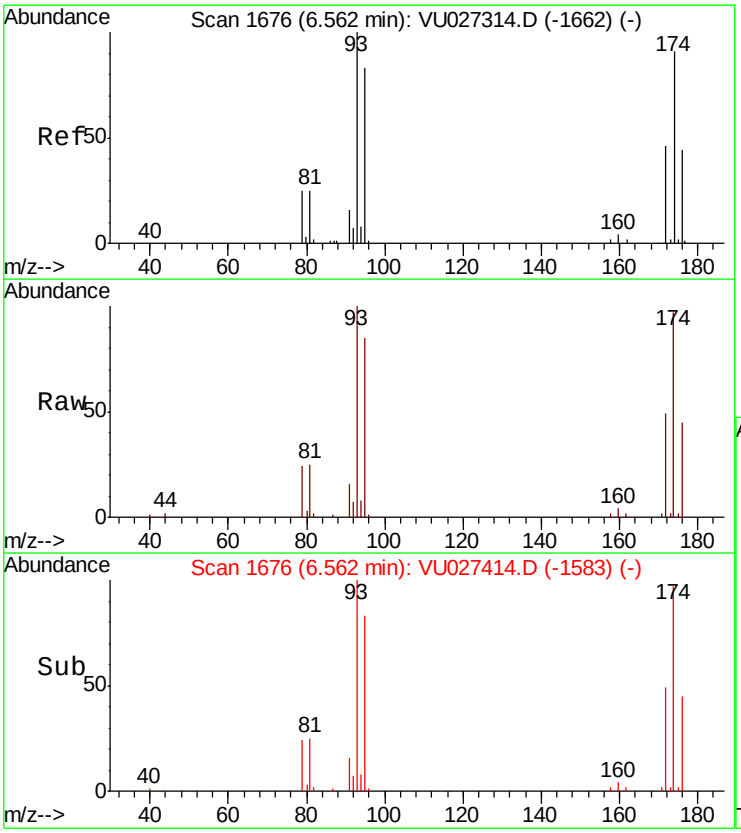
#45
1,2-Dichloropropane
Concen: 19.154 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 63 Resp: 41739

Ion	Ratio	Lower	Upper
63	100		
65	32.1	26.0	39.0

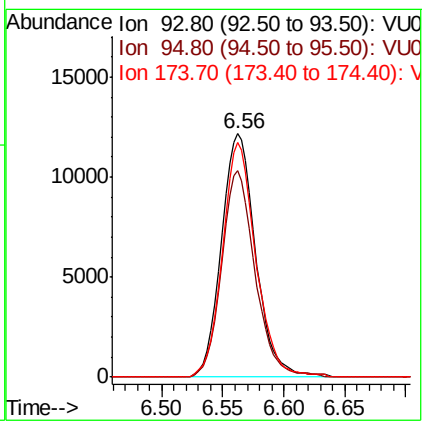


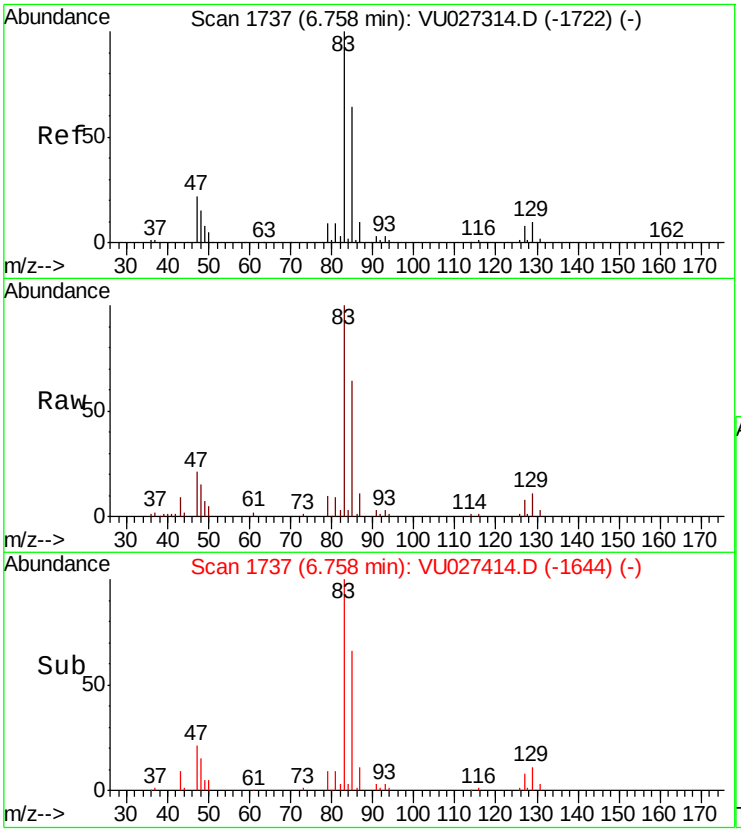


#46
Dibromomethane
Concen: 19.412 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 93 Resp: 23891

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.5	99.7
174	93.8	72.5	108.7



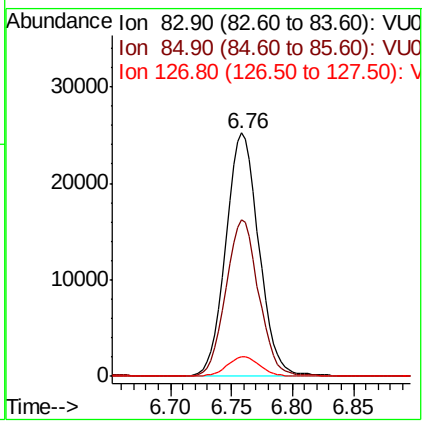


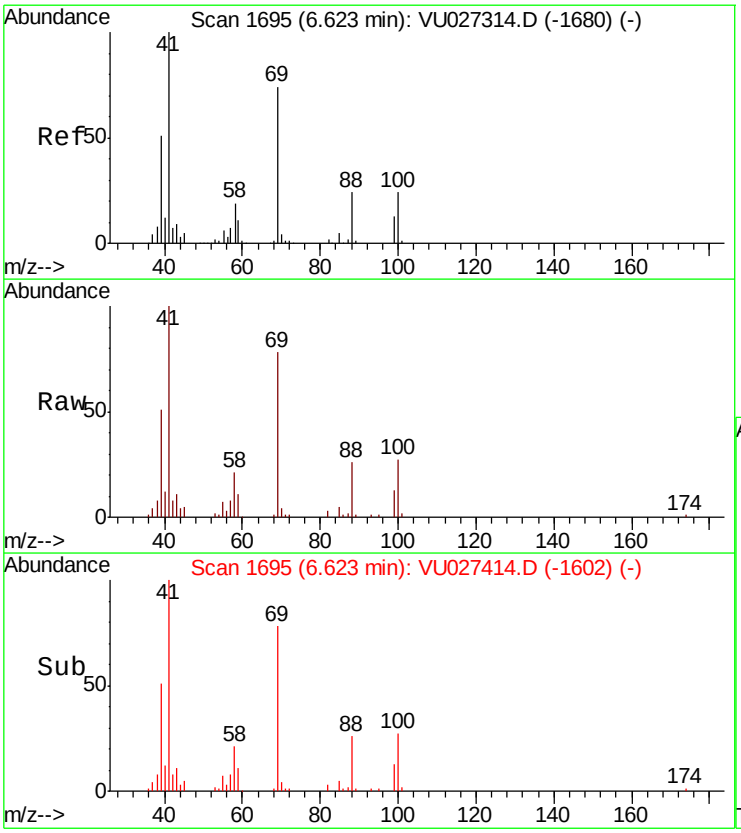
#47
Bromodichloromethane
Concen: 18.674 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 83 Resp: 47690

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0
127	8.2	6.3	9.5

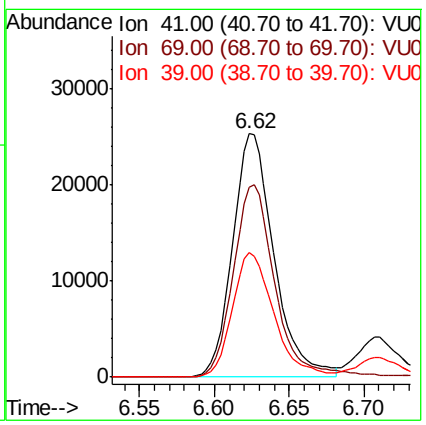


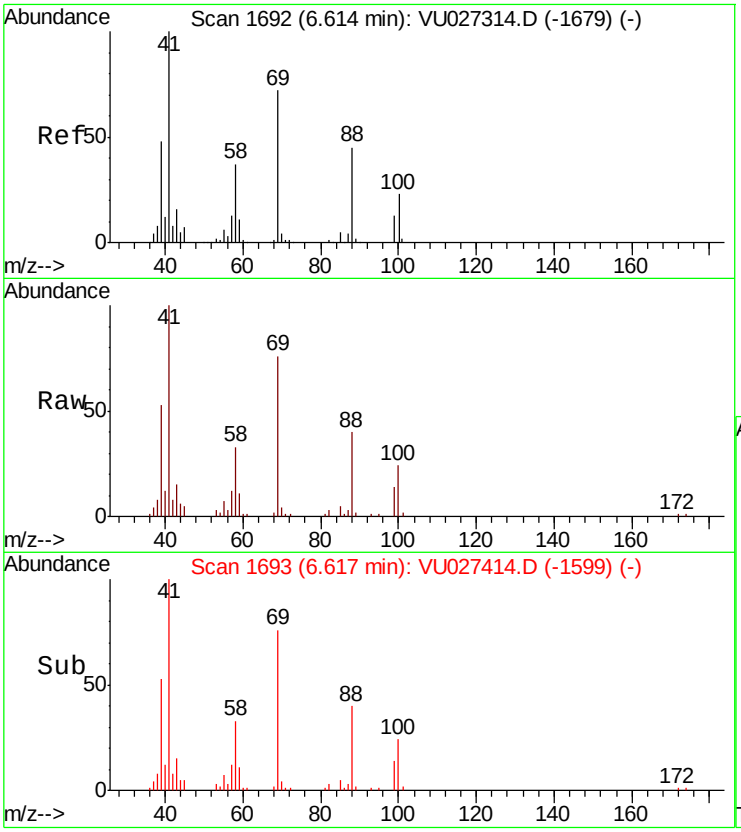


#48
Methyl methacrylate
Concen: 18.863 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 41 Resp: 48836

Ion	Ratio	Lower	Upper
41	100		
69	79.5	61.0	91.4
39	50.9	39.9	59.9



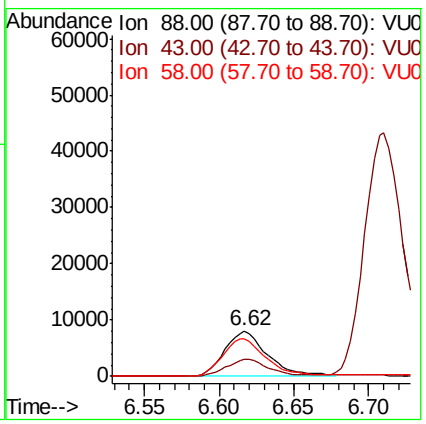


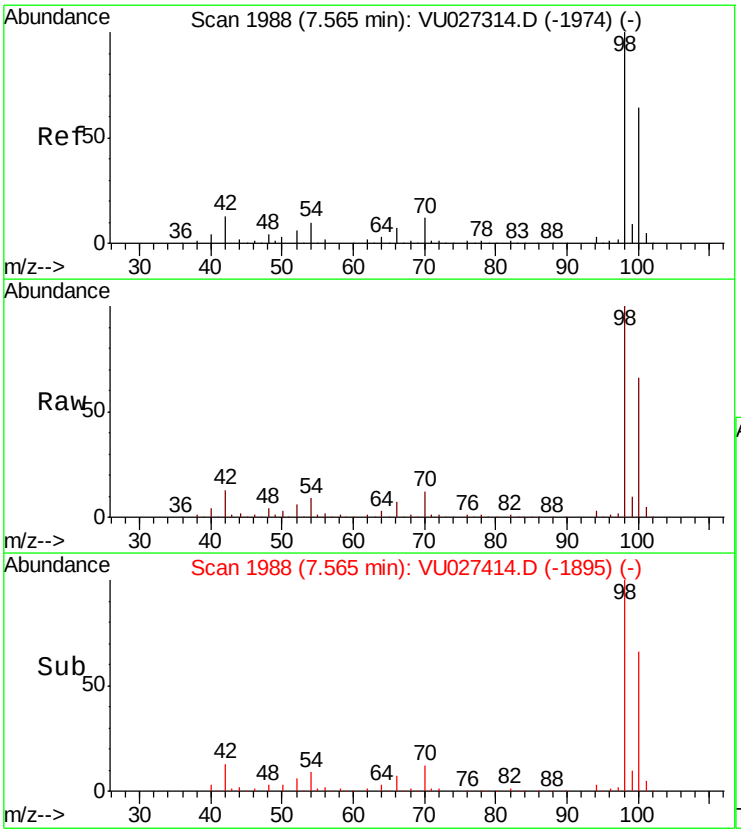
#49
1,4-Dioxane
Concen: 360.422 ug/l
RT: 6.62 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 88 Resp: 16055

Ion	Ratio	Lower	Upper
88	100		
43	38.4	30.8	46.2
58	84.7	67.0	100.6

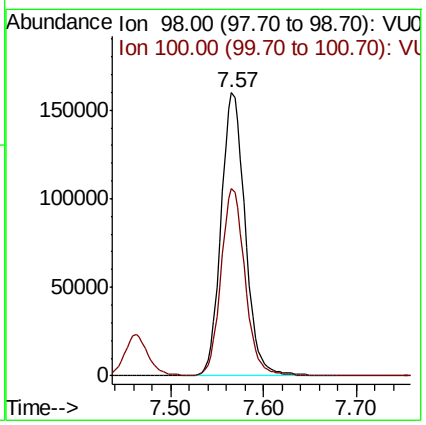


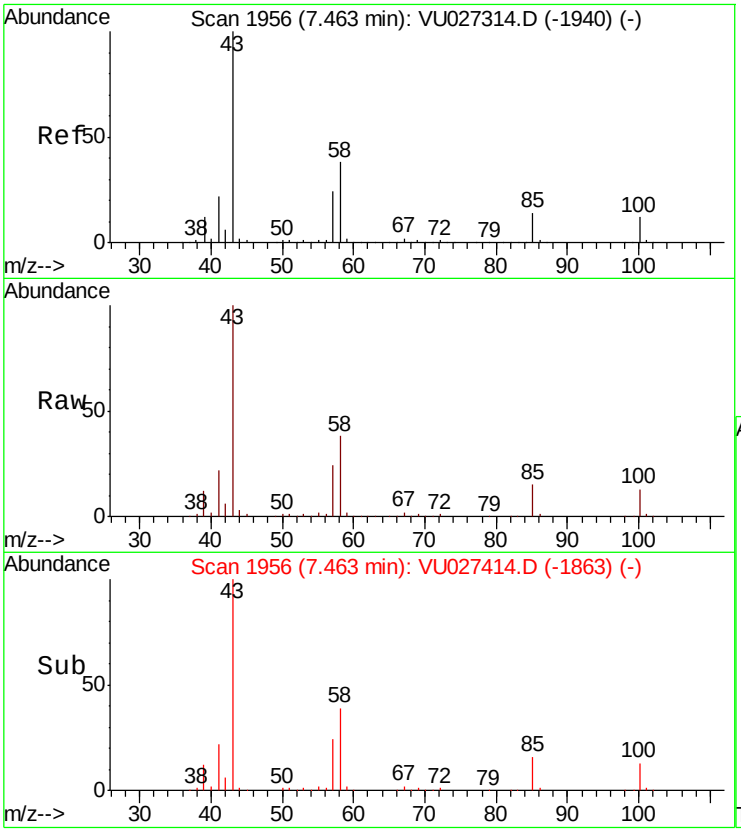


#50
Toluene-d8
Concen: 47.098 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 98 Resp: 288582

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.1	78.1



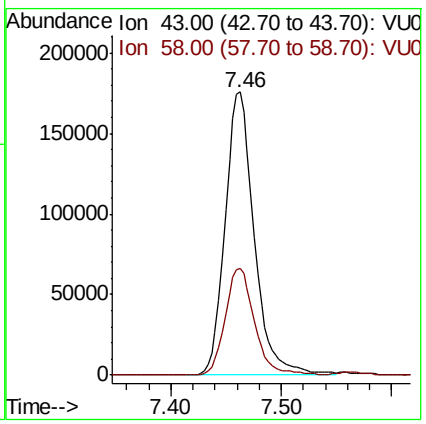


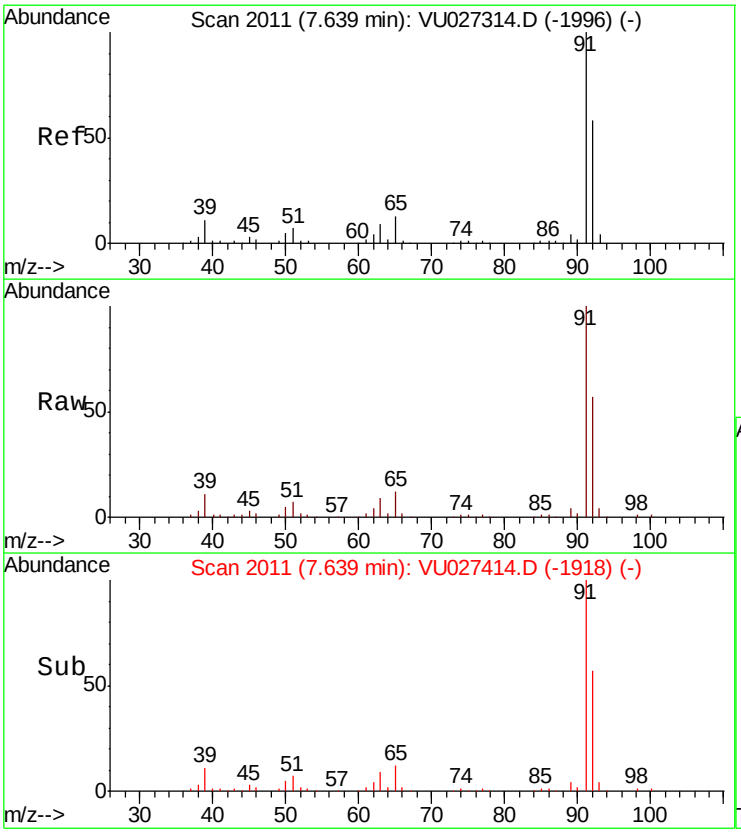
#51
4-Methyl-2-Pentanone
Concen: 95.257 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 43 Resp: 322256

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.8	44.8

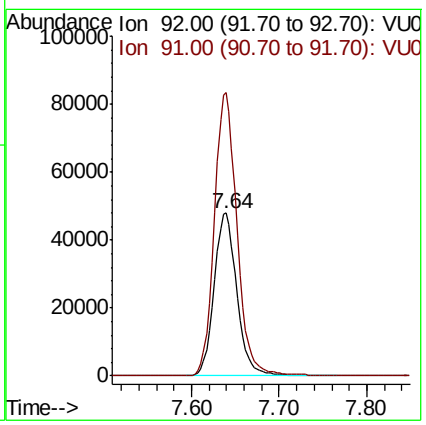


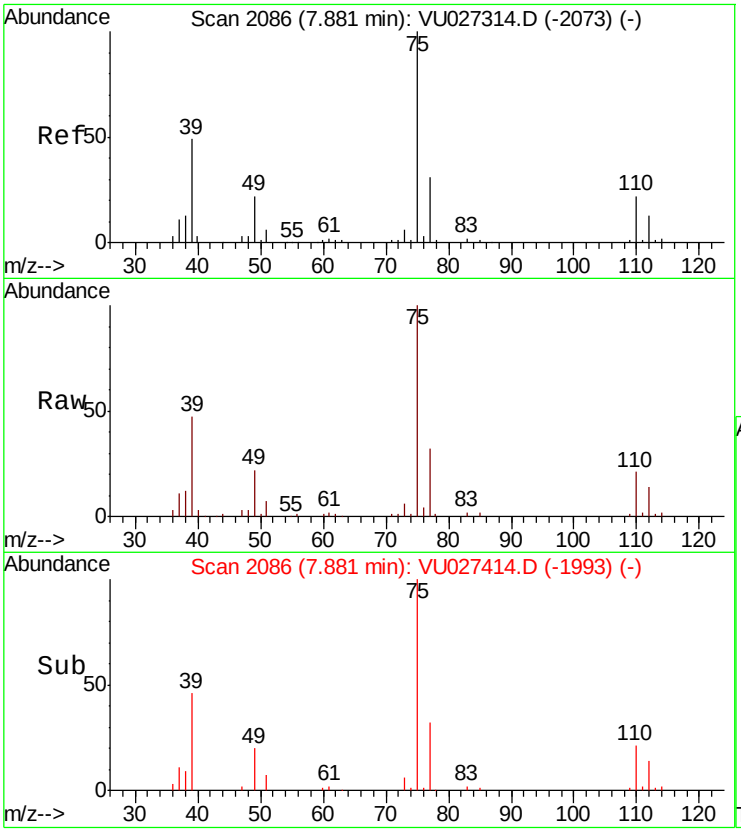


#52
Toluene
Concen: 19.391 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 92 Resp: 86713

Ion	Ratio	Lower	Upper
92	100		
91	173.2	138.6	208.0



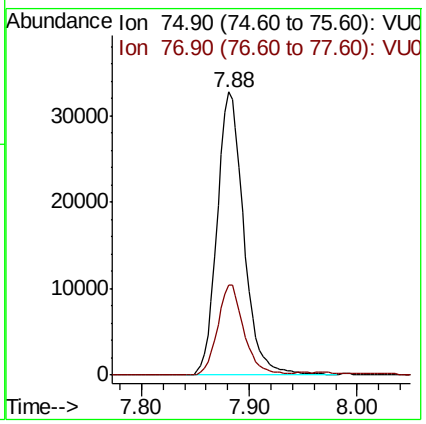


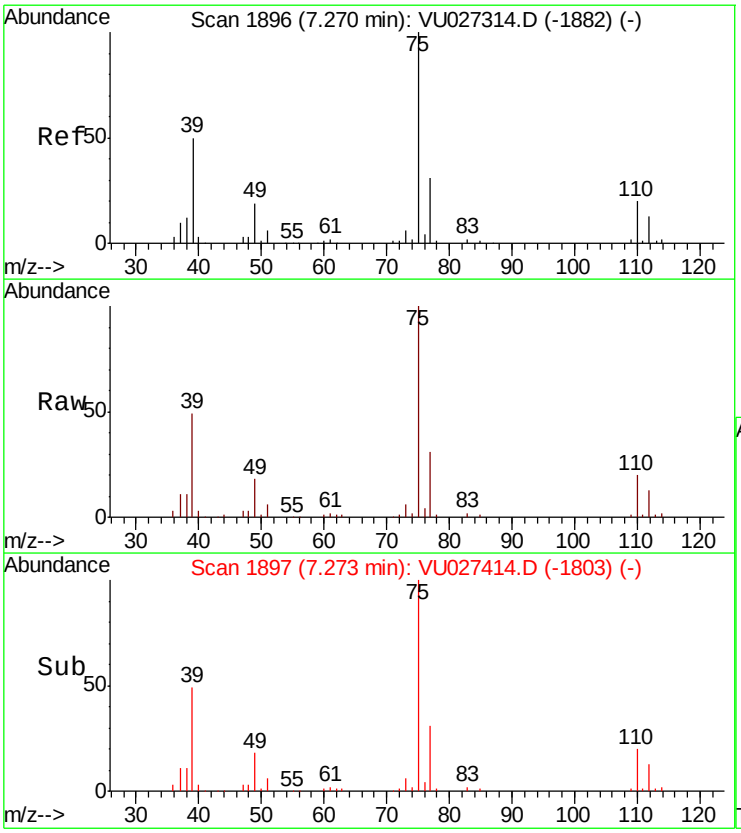
#53
t-1,3-Dichloropropene
Concen: 18.760 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 75 Resp: 56174

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.6

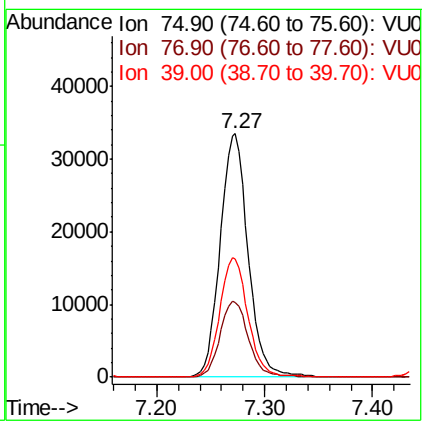


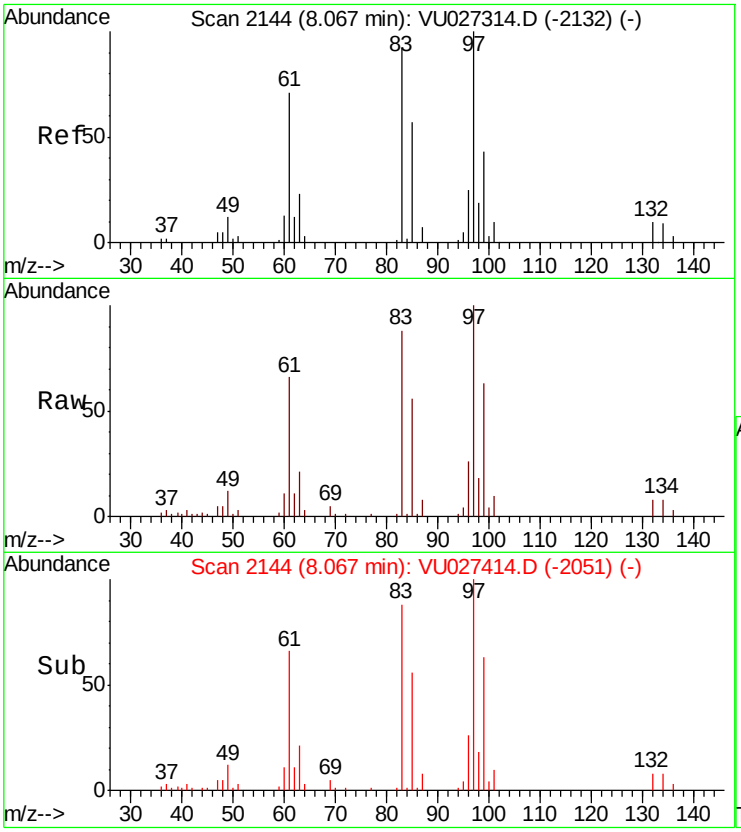


#54
cis-1,3-Dichloropropene
Concen: 18.723 ug/l
RT: 7.27 min Scan# 1897
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 75 Resp: 60269

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.5	36.7
39	48.5	40.1	60.1



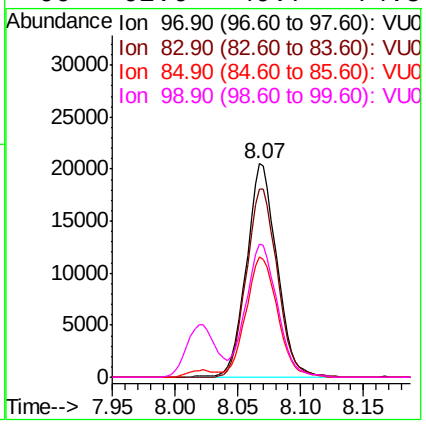


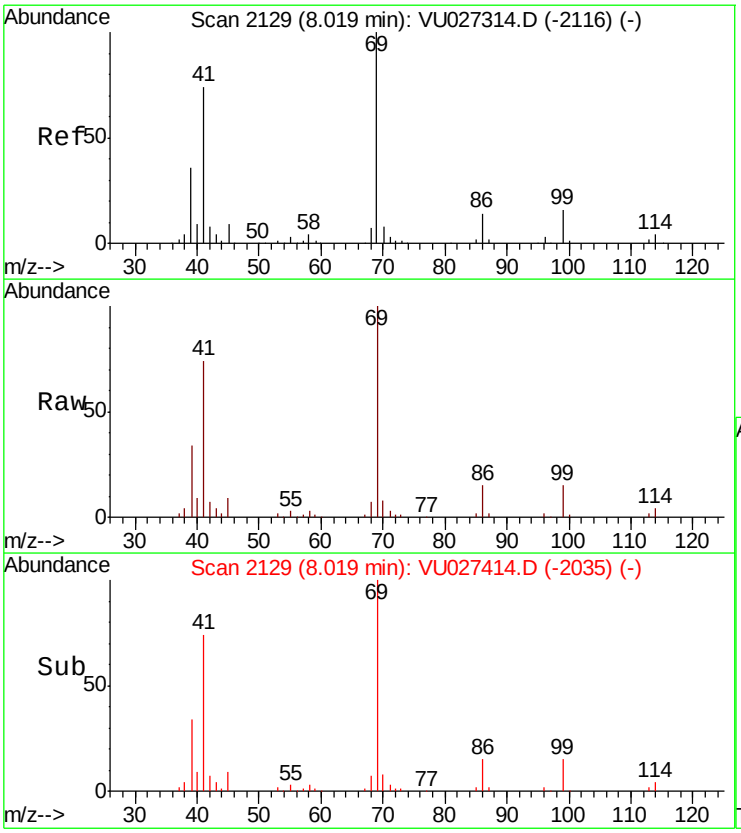
#55
1,1,2-Trichloroethane
Concen: 19.581 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 97 Resp: 34717

Ion	Ratio	Lower	Upper
97	100		
83	88.2	73.0	109.6
85	56.1	47.3	70.9
99	62.6	49.7	74.5

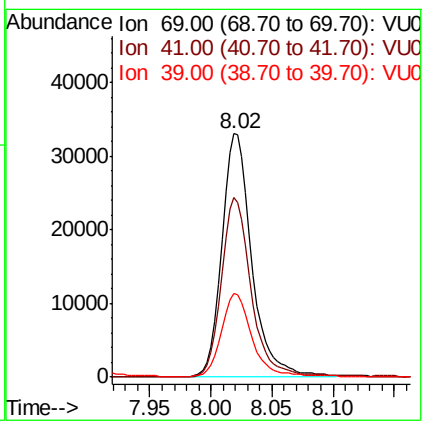


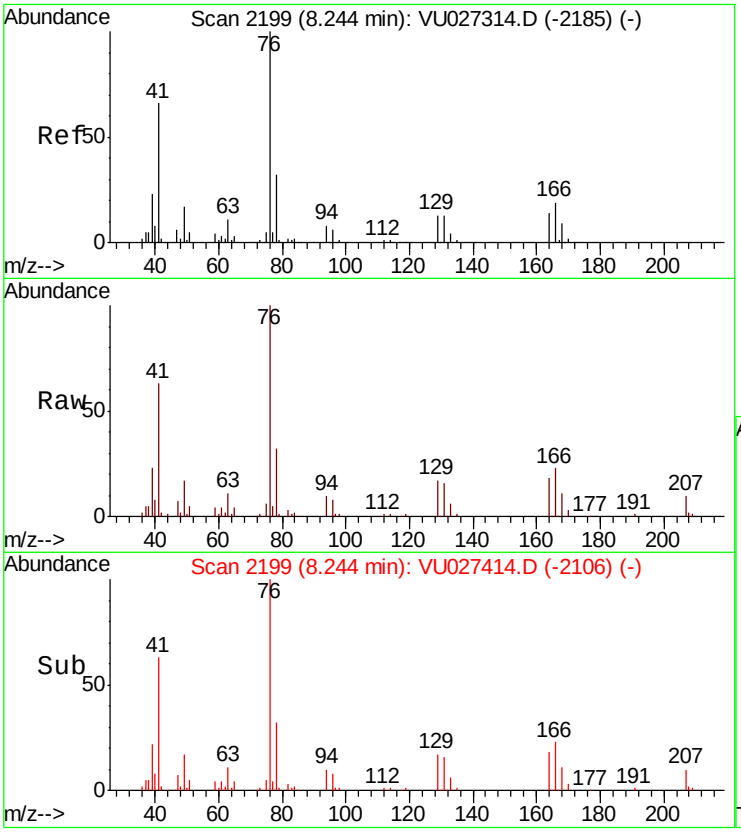


#56
Ethyl methacrylate
Concen: 18.331 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 69 Resp: 57120

Ion	Ratio	Lower	Upper
69	100		
41	73.3	60.0	90.0
39	35.7	29.5	44.3



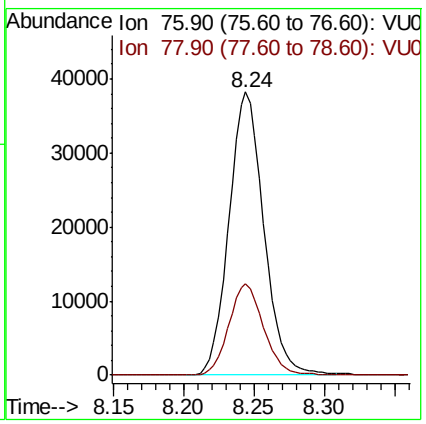


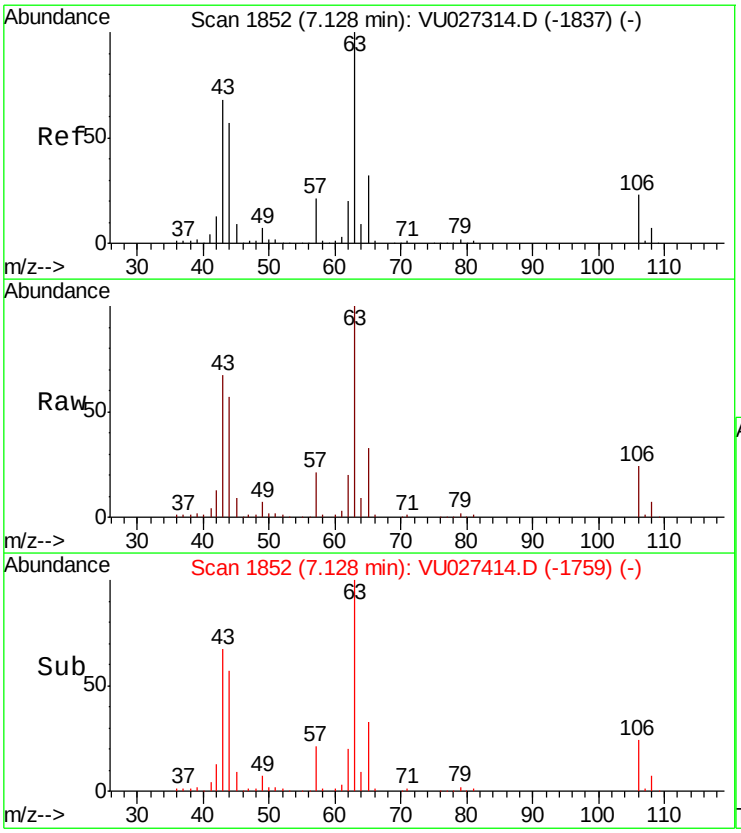
#57
1,3-Dichloropropane
Concen: 19.187 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 76 Resp: 66041

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

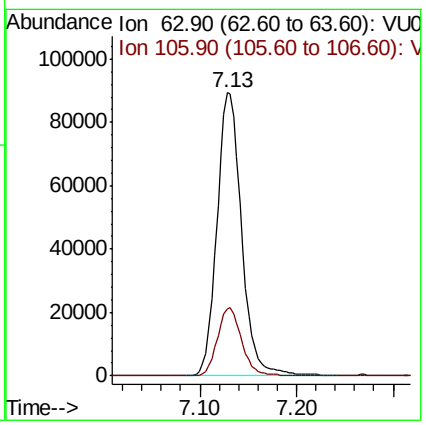


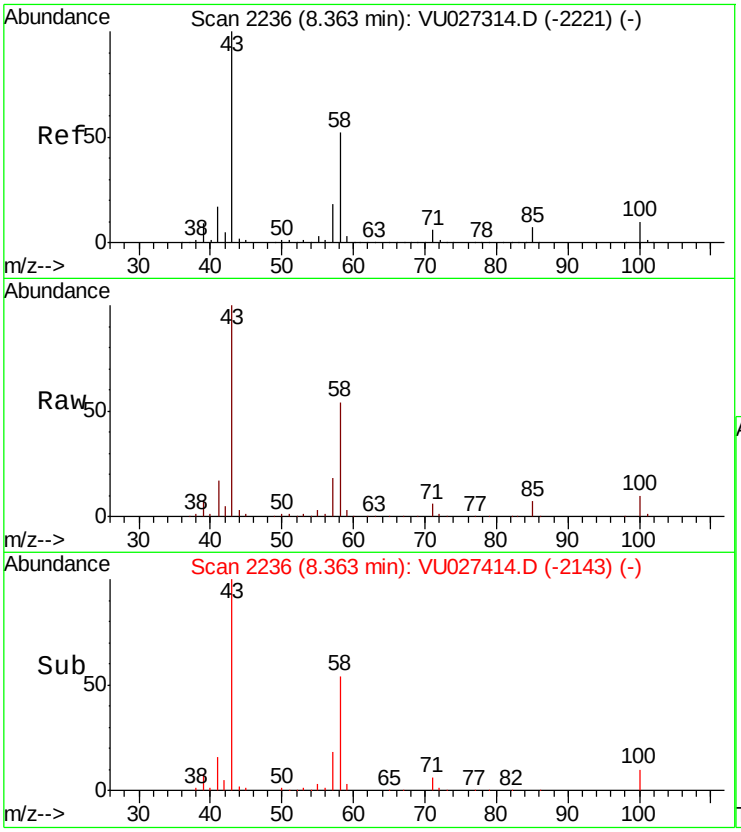


#58
2-Chloroethyl Vinyl ether
Concen: 90.206 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 63 Resp: 158052

Ion	Ratio	Lower	Upper
63	100		
106	23.8	18.5	27.7



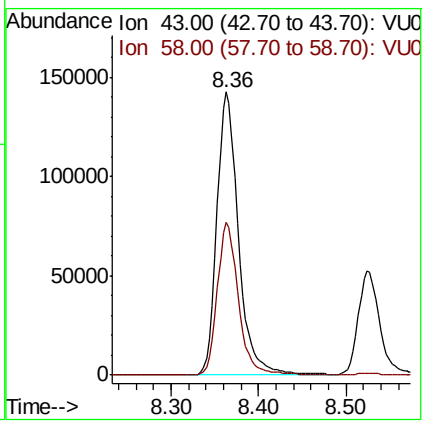


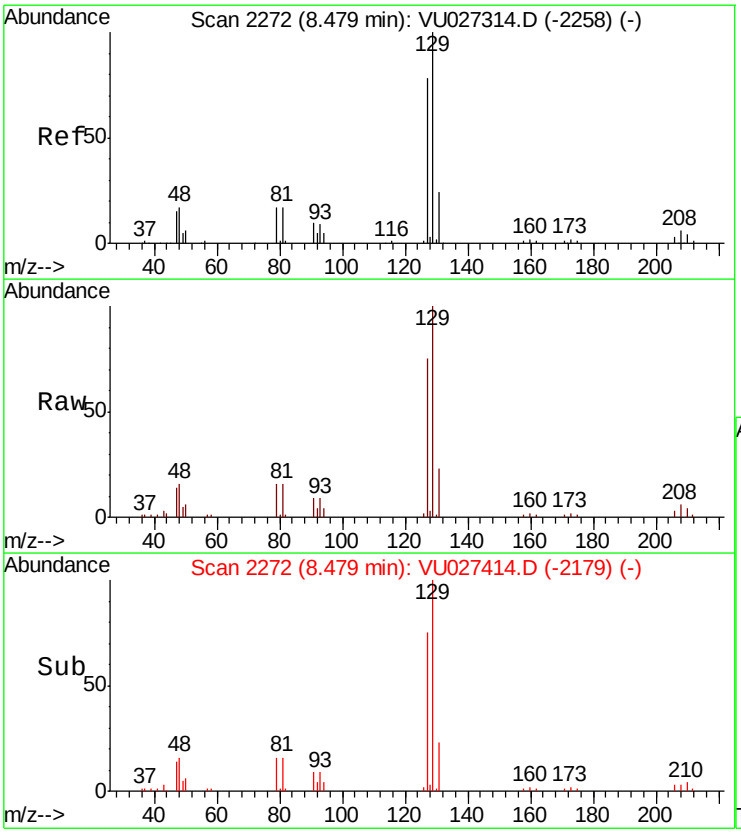
#59
2-Hexanone
Concen: 93.423 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 43 Resp: 245168

Ion	Ratio	Lower	Upper
43	100		
58	53.1	26.1	78.3

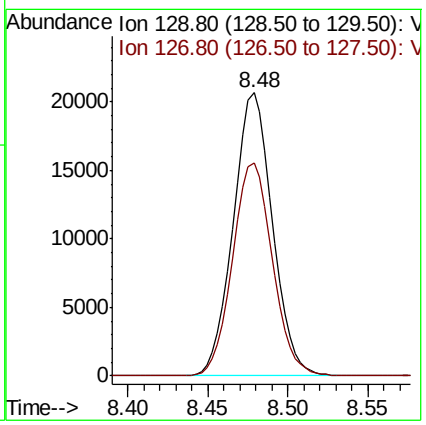


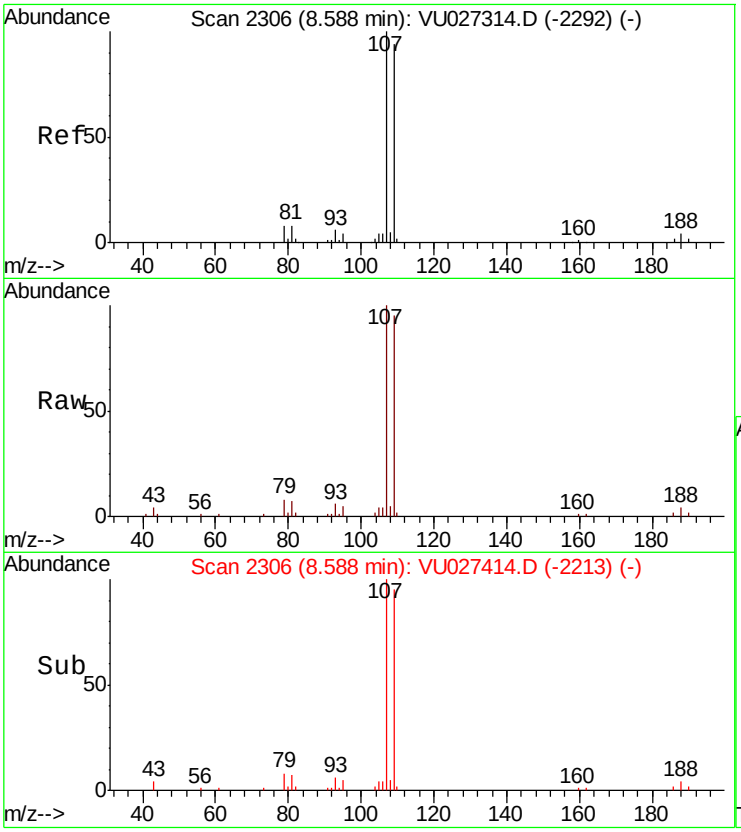


#60
Dibromochloromethane
Concen: 19.414 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:129 Resp: 34522

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.1	117.2



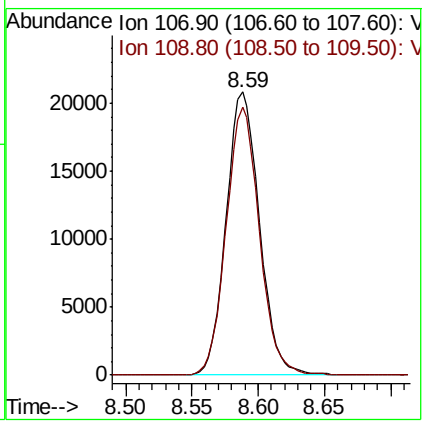


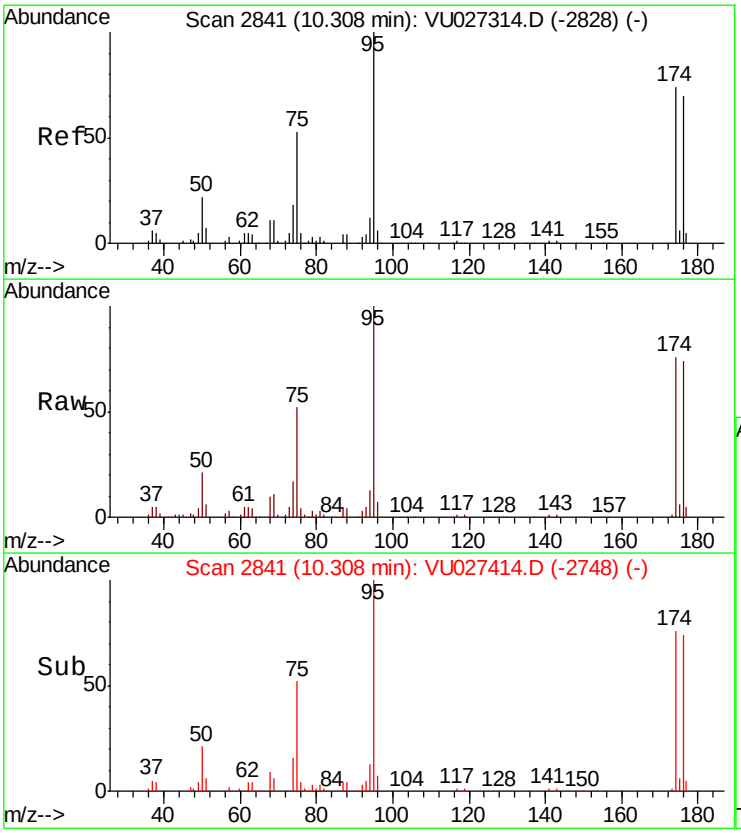
#61
1,2-Dibromoethane
Concen: 19.310 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:107 Resp: 36401

Ion	Ratio	Lower	Upper
107	100		
109	94.2	74.5	111.7

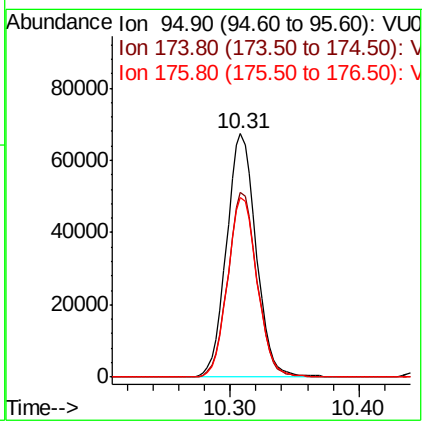


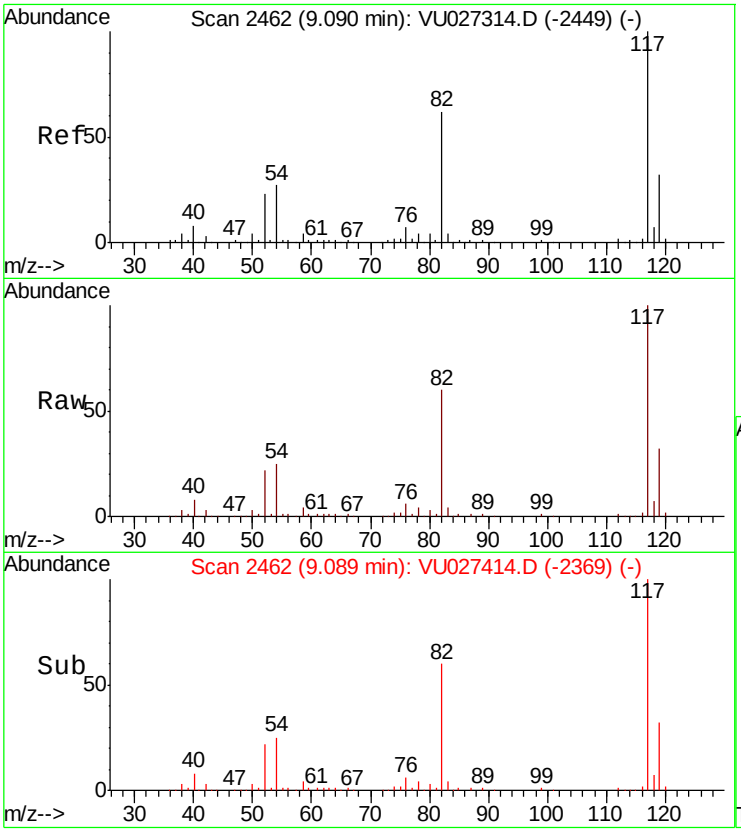


#62
4-Bromofluorobenzene
Concen: 46.993 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 95 Resp: 107009

Ion	Ratio	Lower	Upper
95	100		
174	75.1	0.0	147.8
176	74.0	0.0	140.8



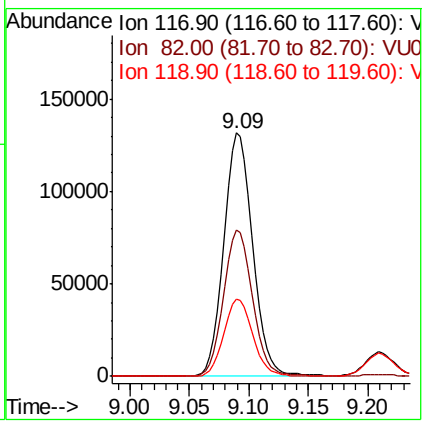


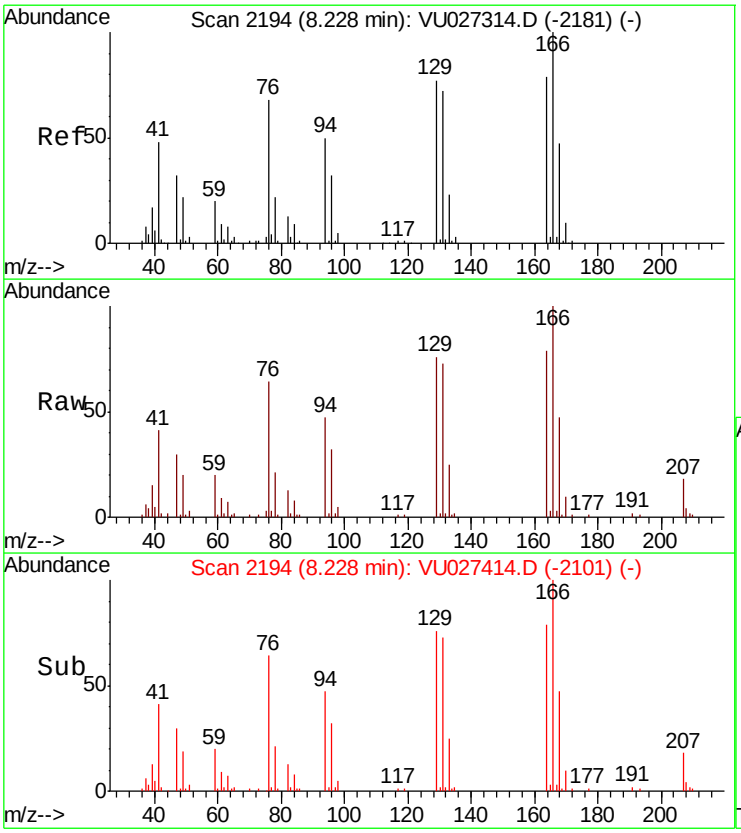
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion:117 Resp: 221900

Ion	Ratio	Lower	Upper
117	100		
82	60.1	49.2	73.8
119	31.8	25.7	38.5

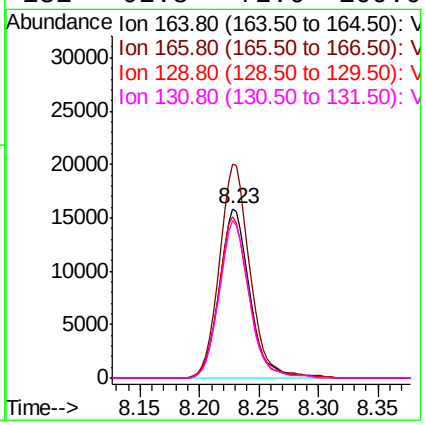


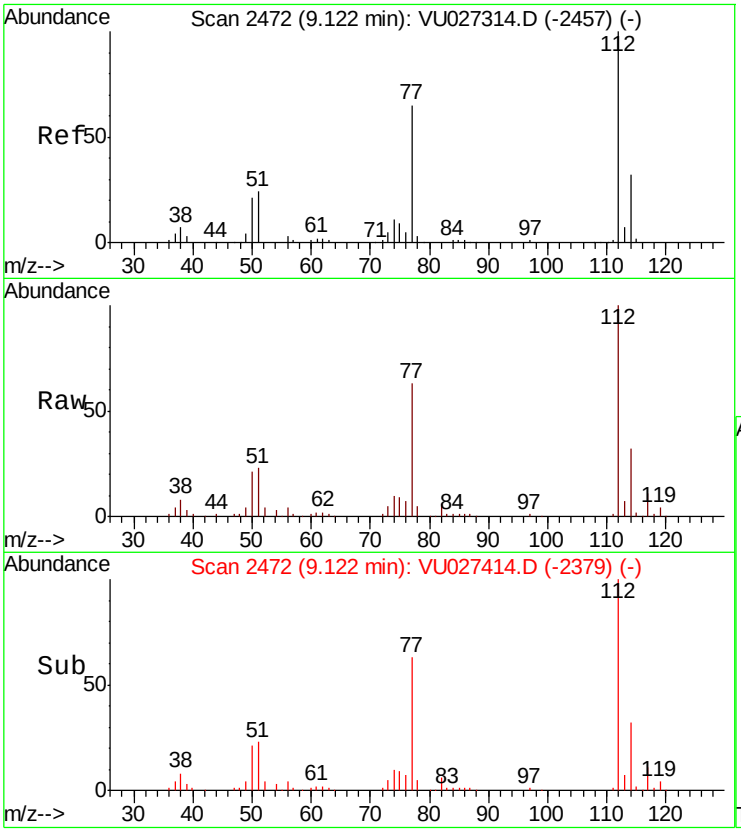


#64
Tetrachloroethene
Concen: 20.285 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:164 Resp: 28021

Ion	Ratio	Lower	Upper
164	100		
166	126.3	101.0	151.6
129	95.8	78.0	117.0
131	92.8	72.6	109.0



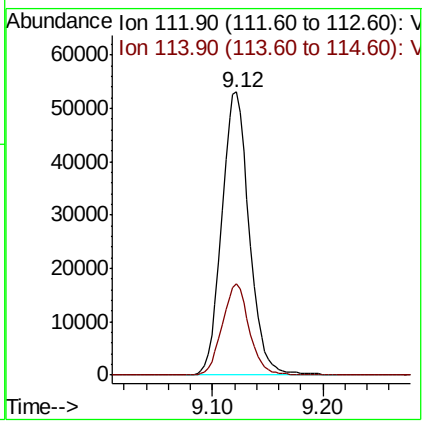


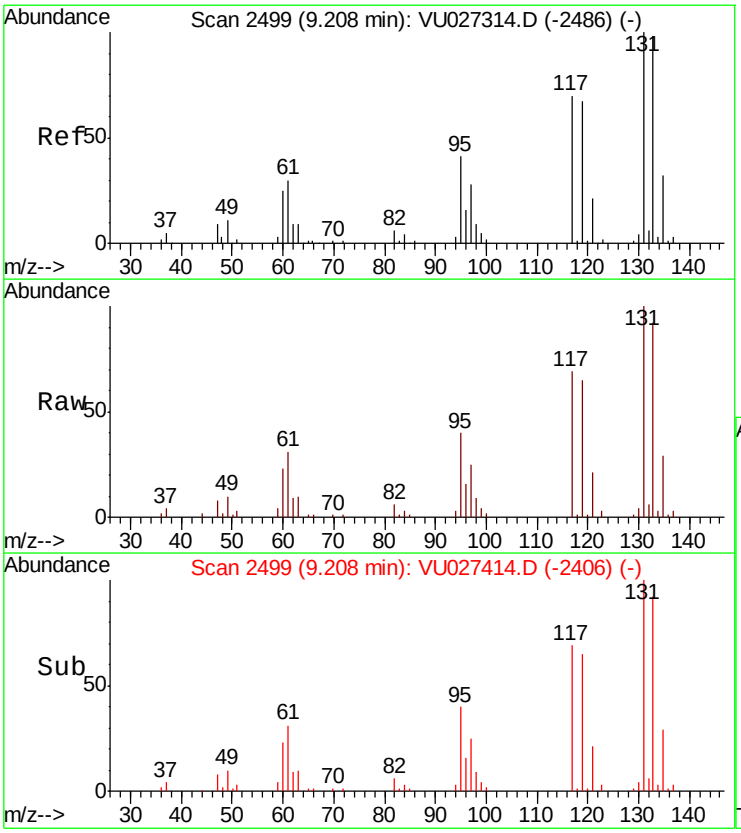
#65
Chlorobenzene
Concen: 19.592 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:112 Resp: 91510

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.6

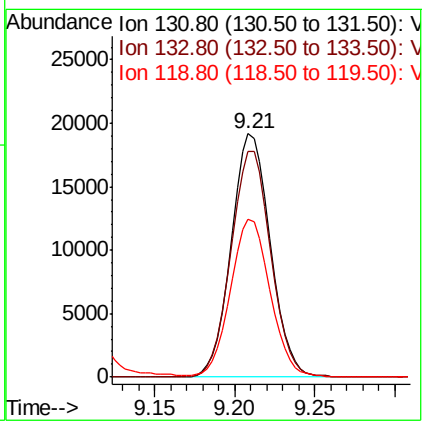


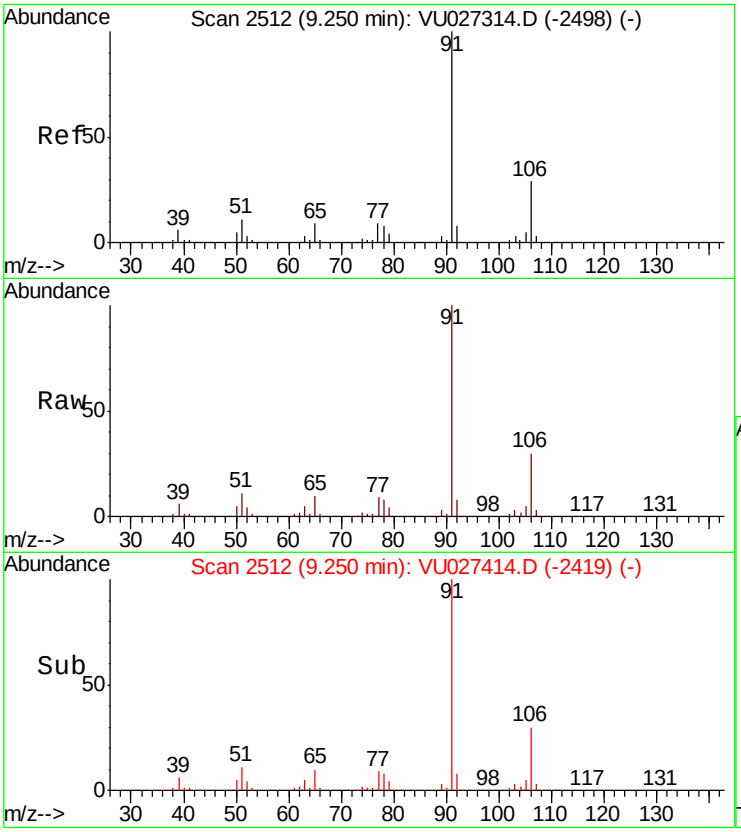


#66
1,1,1,2-Tetrachloroethane
Concen: 19.732 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:131 Resp: 31817

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.5	145.6
119	66.2	33.5	100.4



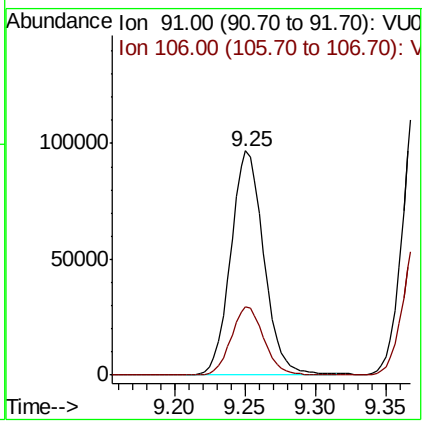


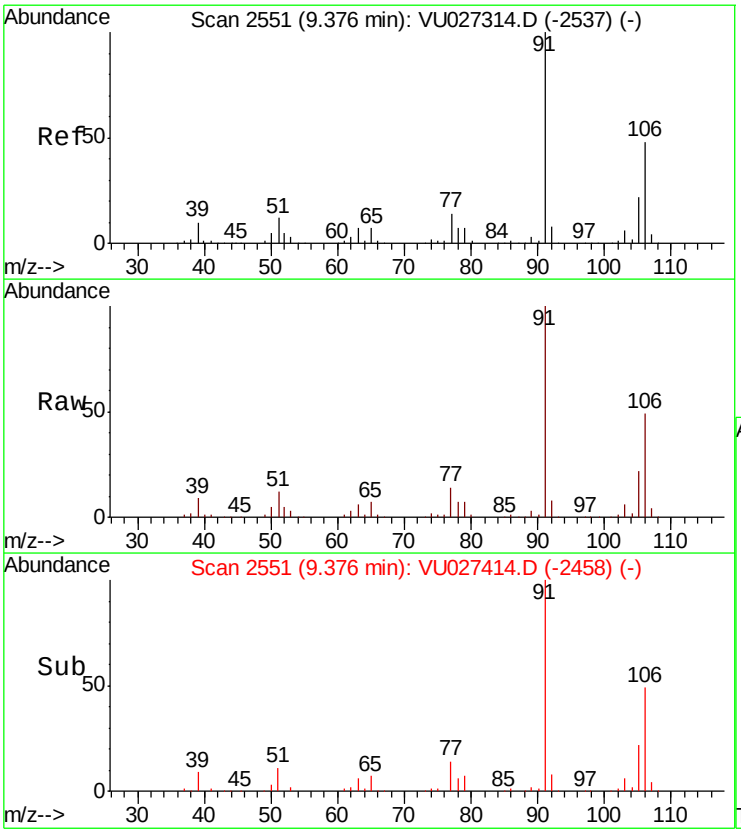
#67
Ethyl Benzene
Concen: 19.290 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 91 Resp: 159631

Ion	Ratio	Lower	Upper
91	100		
106	30.4	23.6	35.4

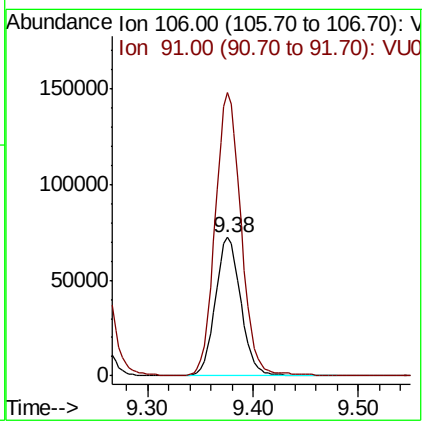


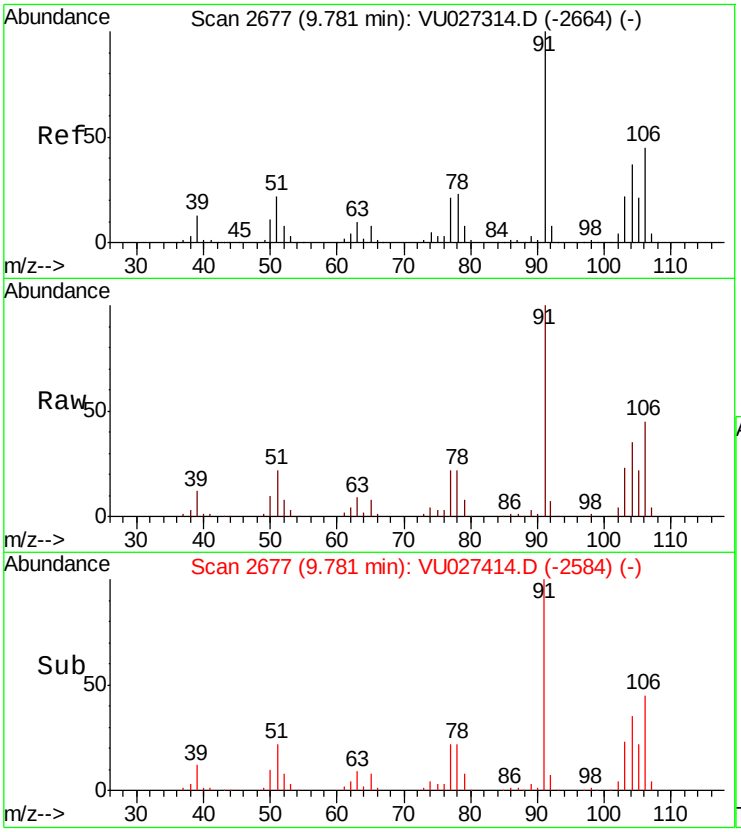


#68
m/p-Xylenes
Concen: 39.954 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:106 Resp: 120941

Ion	Ratio	Lower	Upper
106	100		
91	207.8	168.1	252.1



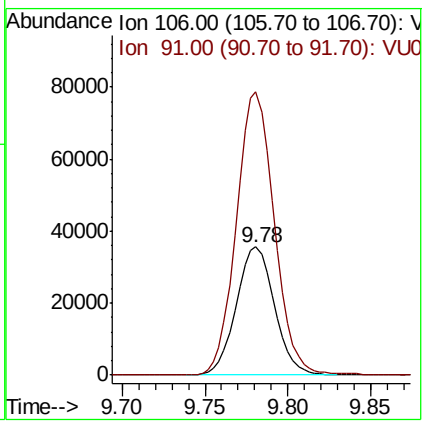


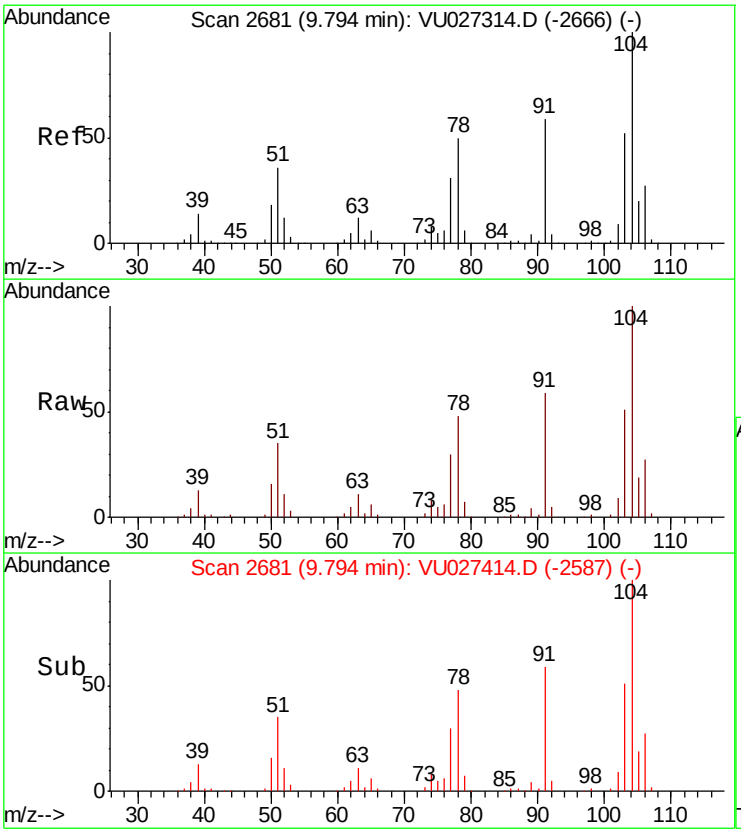
#69
o-Xylene
Concen: 19.846 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:106 Resp: 57087

Ion	Ratio	Lower	Upper
106	100		
91	220.3	111.7	334.9

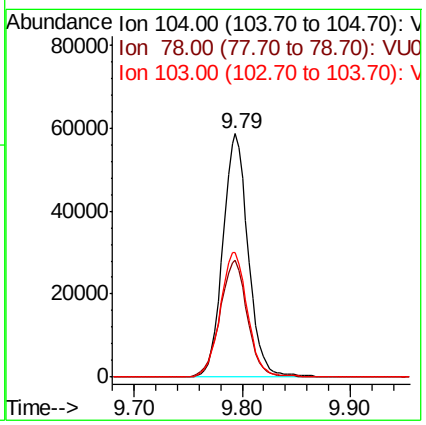


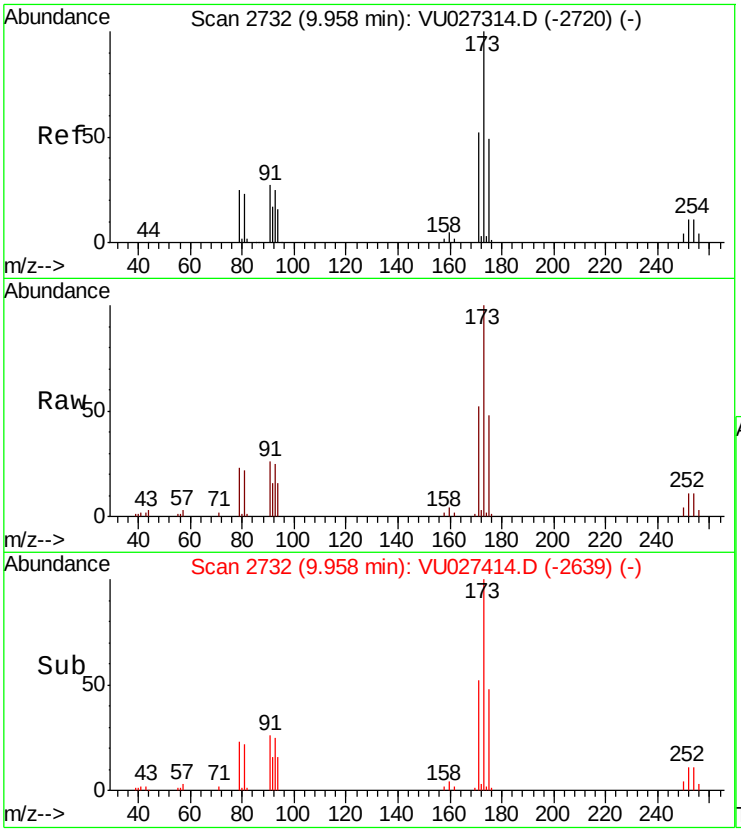


#70
Styrene
Concen: 19.342 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:104 Resp: 96057

Ion	Ratio	Lower	Upper
104	100		
78	52.0	42.9	64.3
103	55.1	43.9	65.9



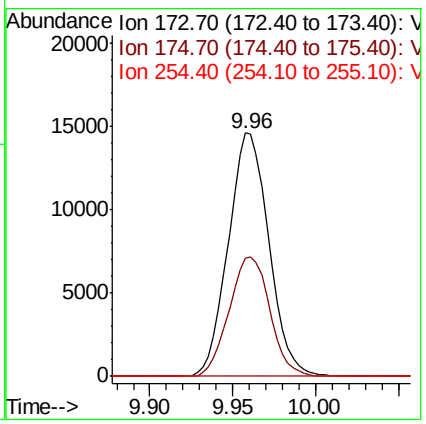


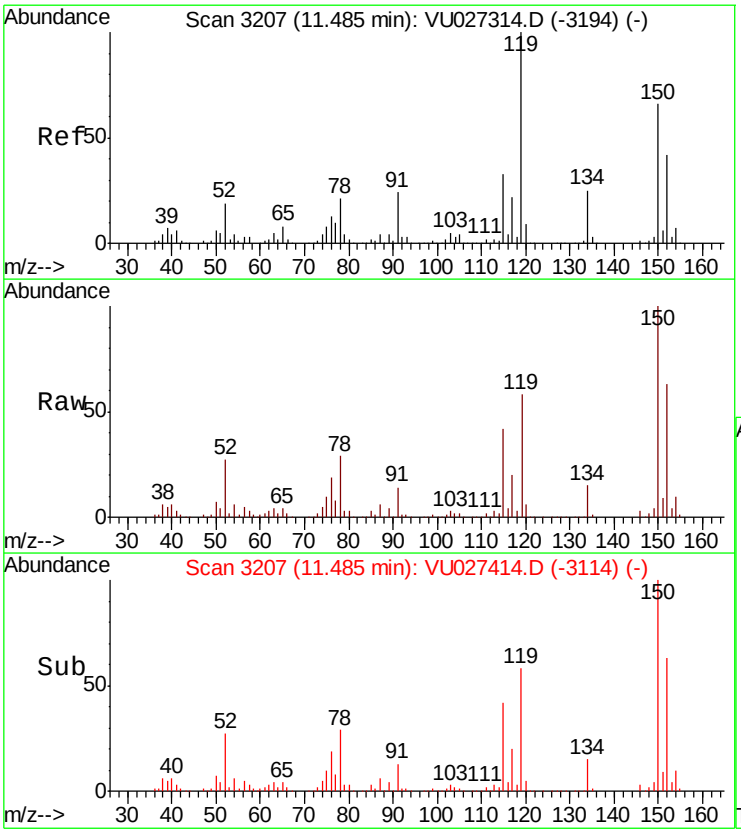
#71
Bromoform
Concen: 19.184 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion:173 Resp: 24888

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.3	73.0
254	0.0	0.0	0.0

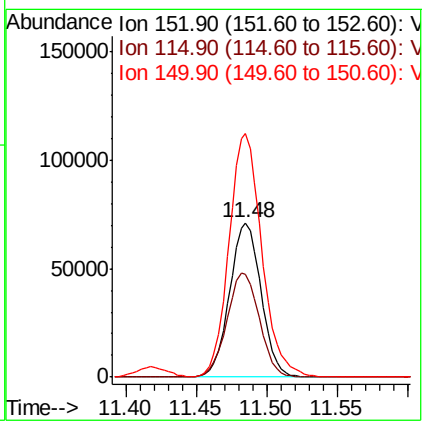


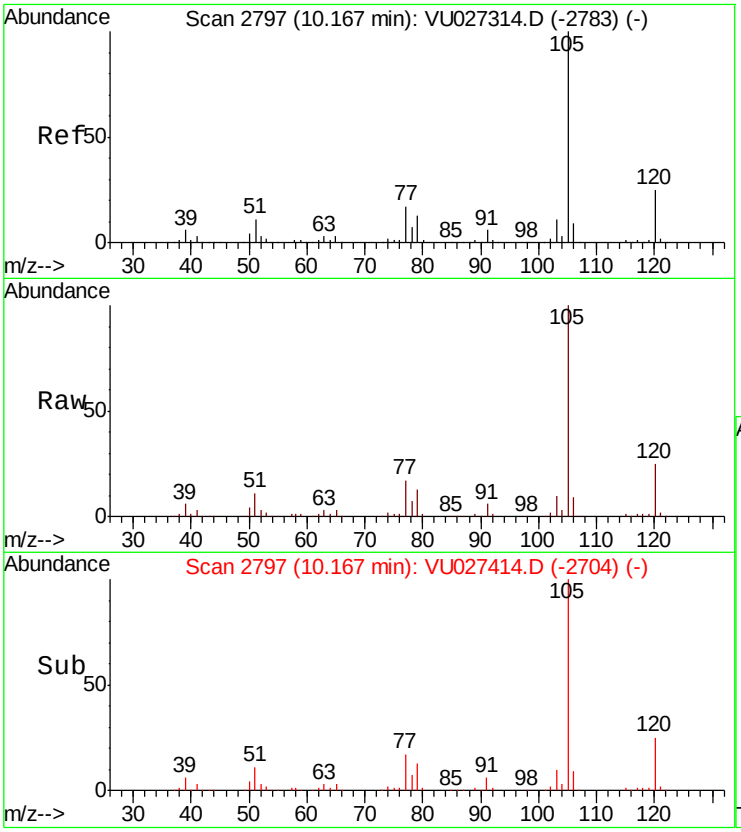


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:152 Resp: 110999

Ion	Ratio	Lower	Upper
152	100		
115	69.7	43.4	130.2
150	164.3	0.0	349.2



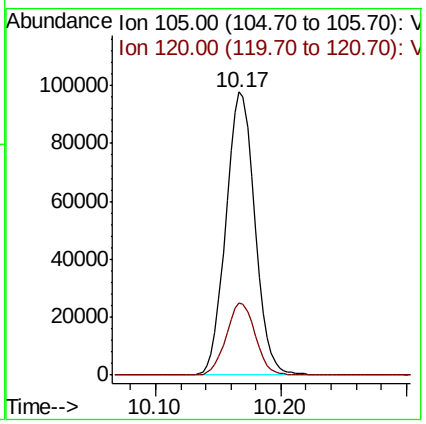


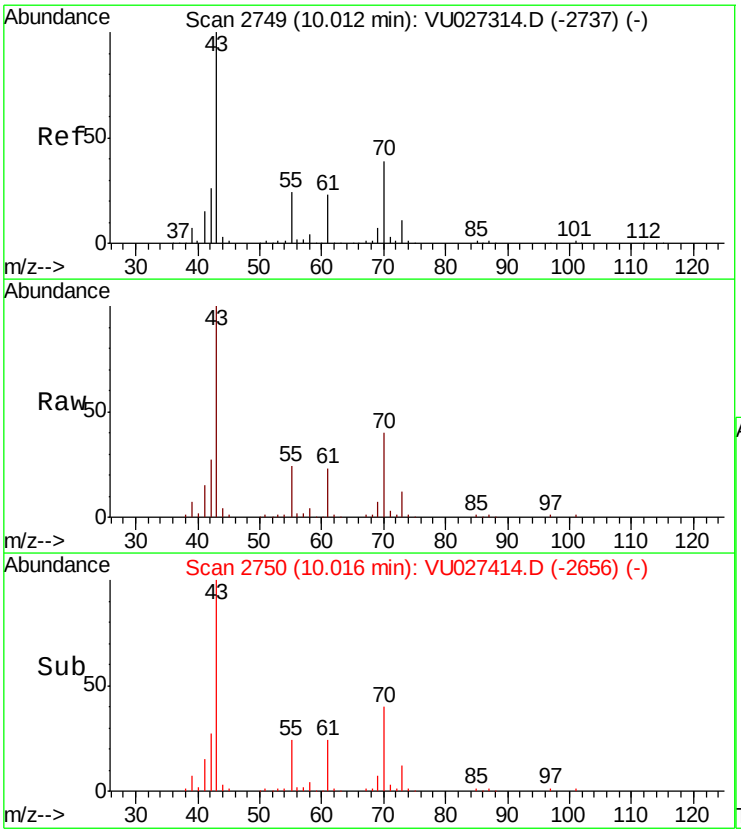
#73
Isopropylbenzene
Concen: 19.406 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion:105 Resp: 156448

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.6	37.8

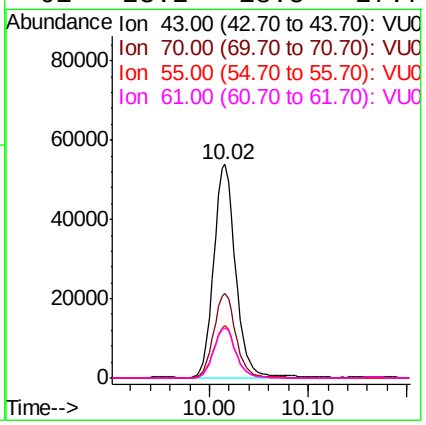


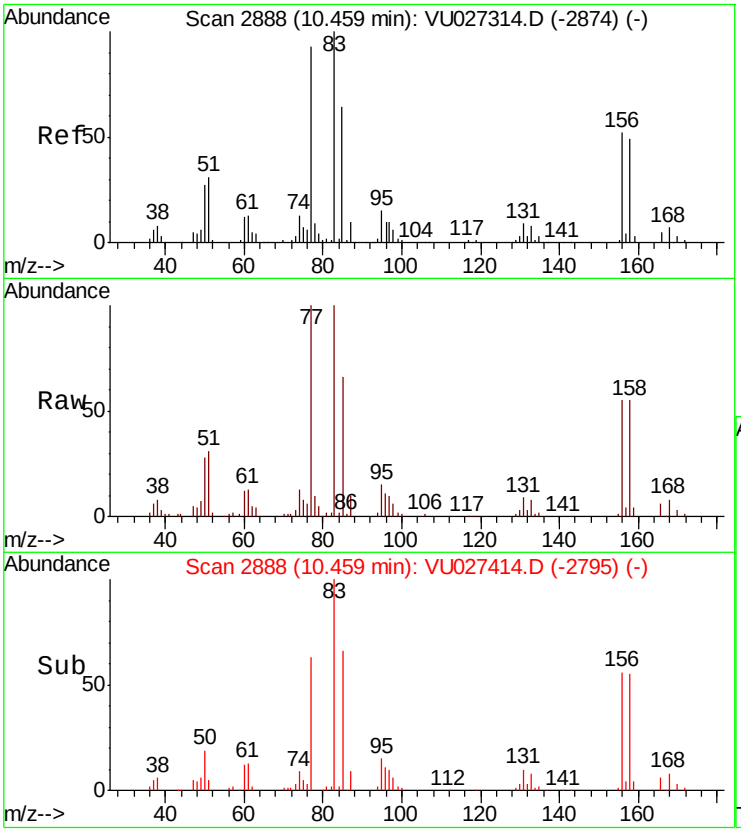


#74
N-amyl acetate
Concen: 18.289 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 43 Resp: 84407

Ion	Ratio	Lower	Upper
43	100		
70	39.8	31.3	46.9
55	24.5	19.0	28.6
61	23.2	18.5	27.7



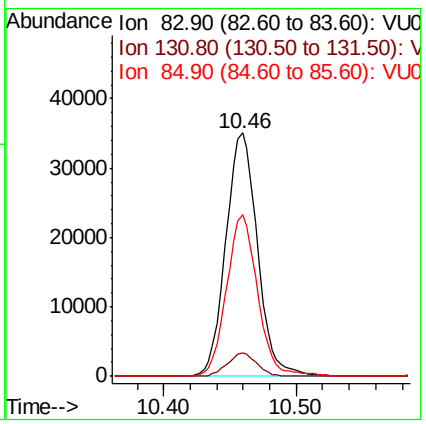


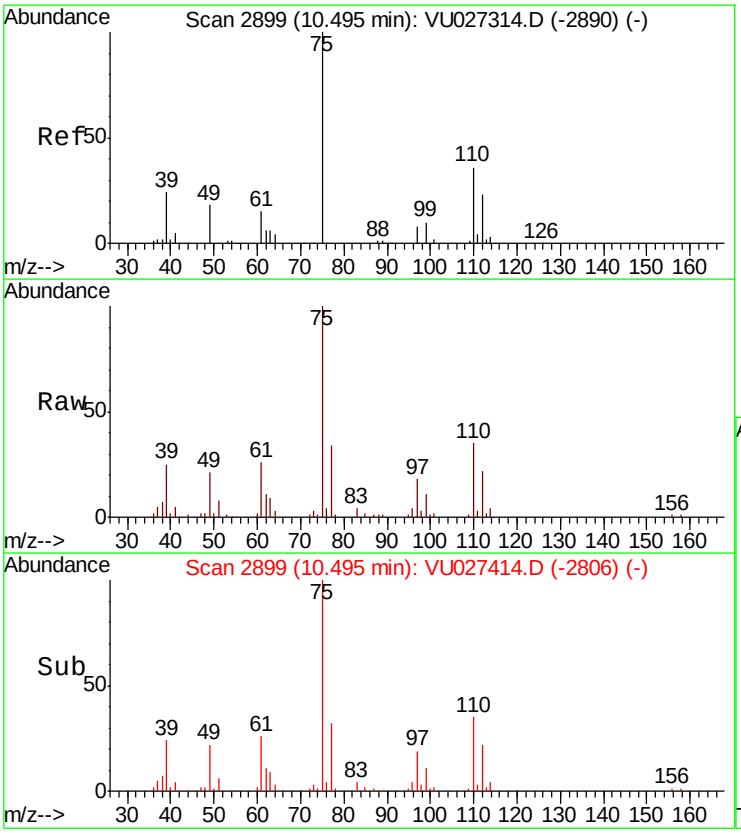
#75
1,1,2,2-Tetrachloroethane
Concen: 18.389 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 83 Resp: 58210

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.4	13.2
85	65.3	32.0	96.0

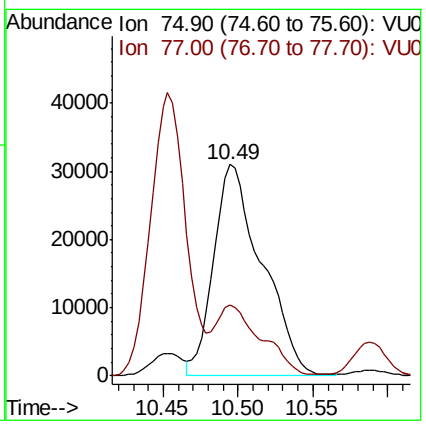


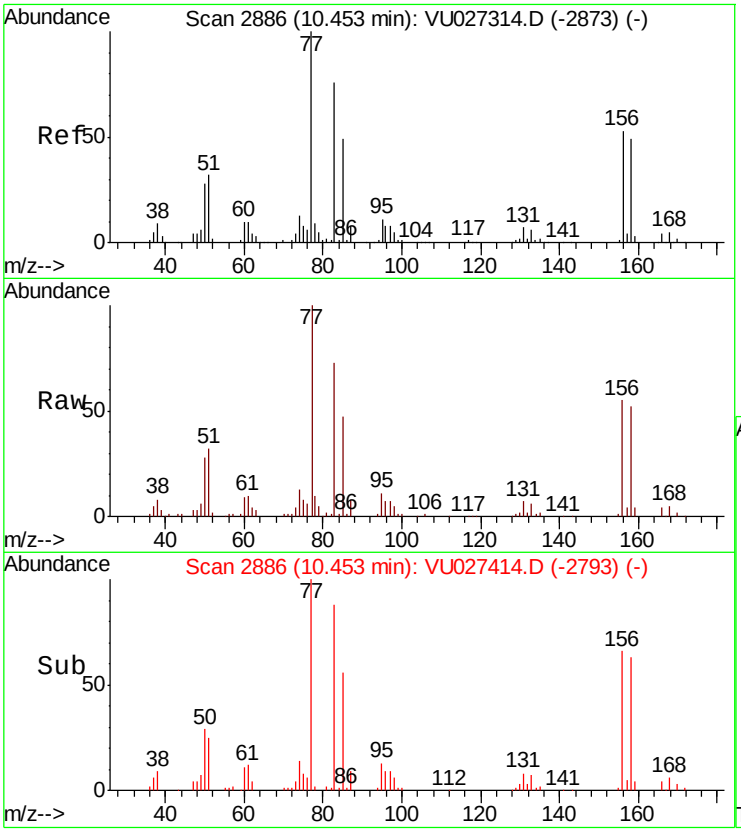


#76
1,2,3-Trichloropropane
Concen: 24.284 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 75 Resp: 69874

Ion	Ratio	Lower	Upper
75	100		
77	30.5	20.3	60.9



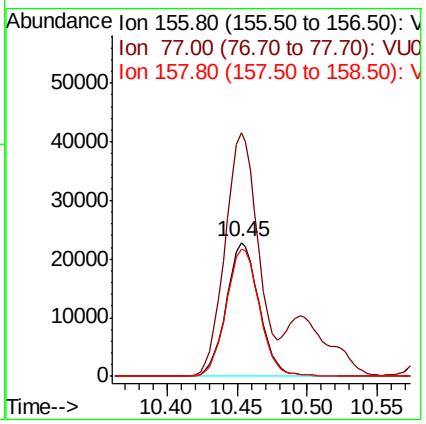


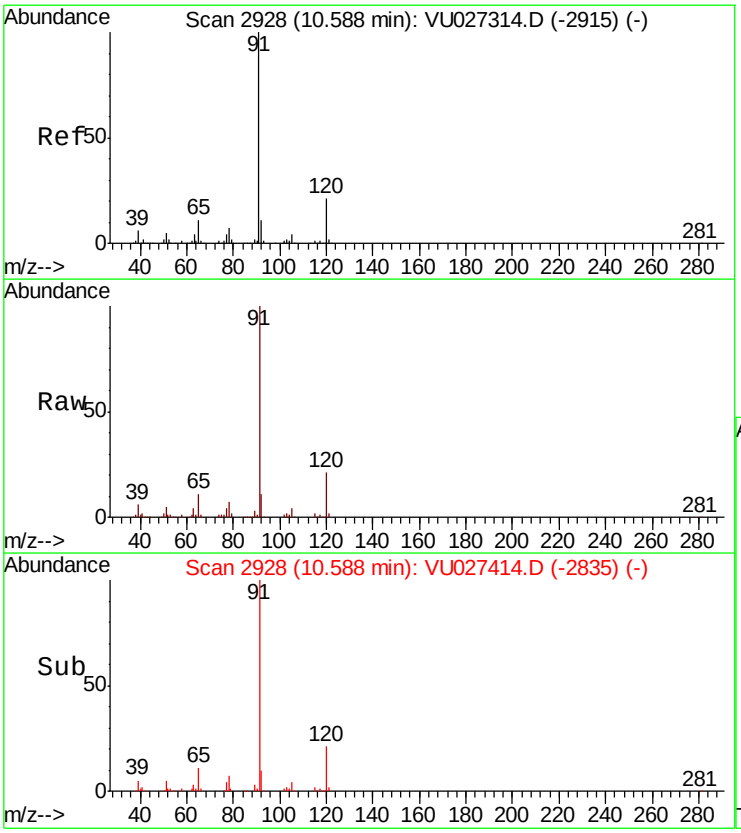
#77
Bromobenzene
Concen: 19.850 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:156 Resp: 37190

Ion	Ratio	Lower	Upper
156	100		
77	182.9	94.8	284.4
158	96.3	47.4	142.3

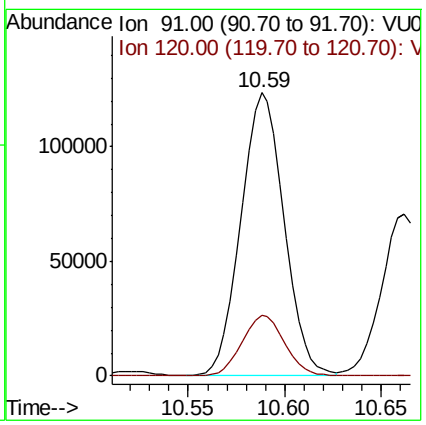


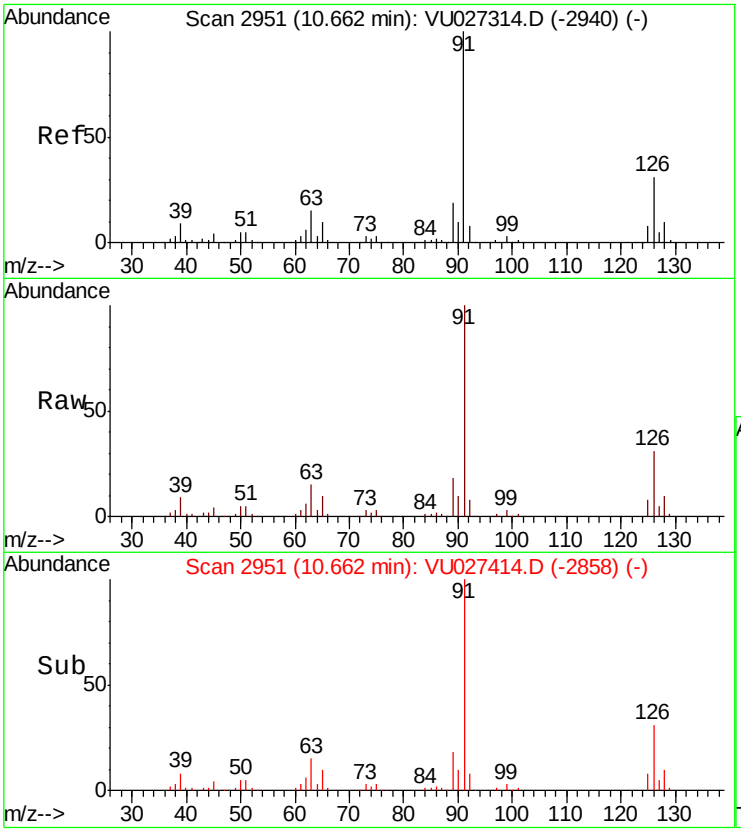


#78
n-propylbenzene
Concen: 19.823 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 91 Resp: 192030

Ion	Ratio	Lower	Upper
91	100		
120	21.3	10.6	31.8



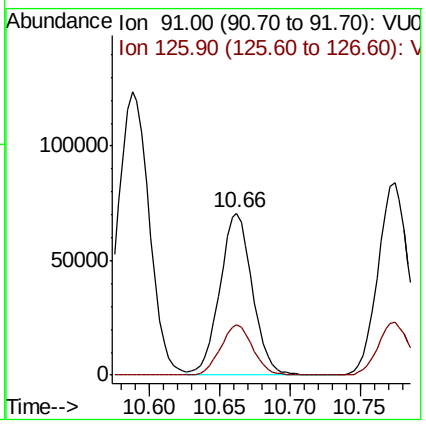


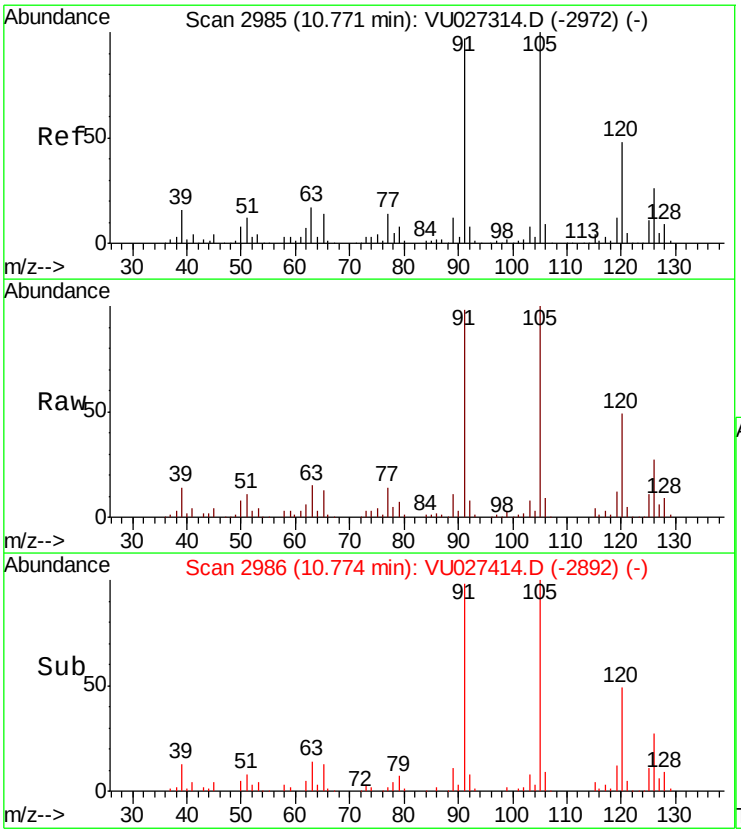
#79
2-Chlorotoluene
Concen: 19.408 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion: 91 Resp: 113520

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.7	47.1

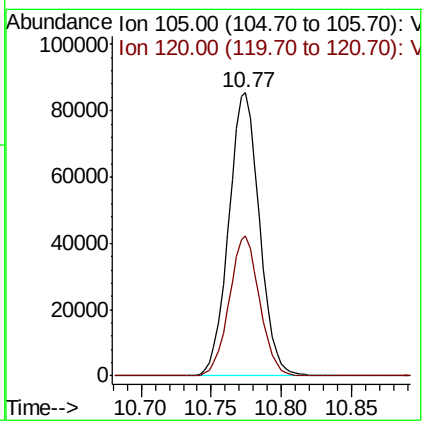


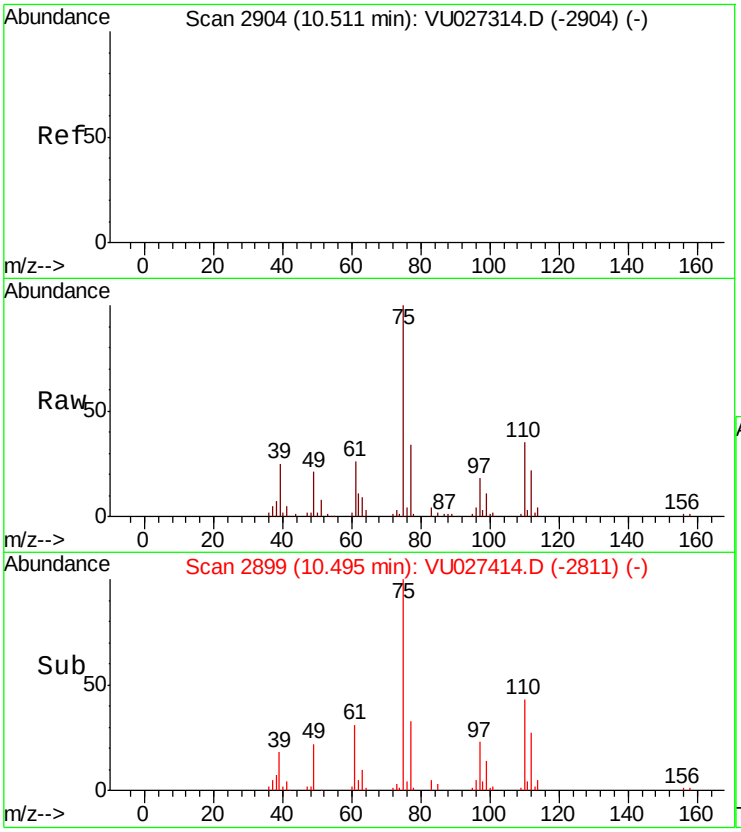


#80
1,3,5-Trimethylbenzene
Concen: 19.853 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:105 Resp: 130307

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.4



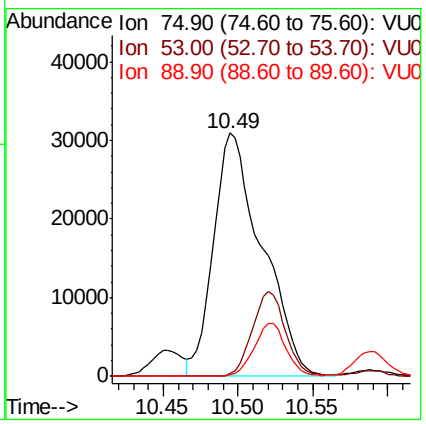


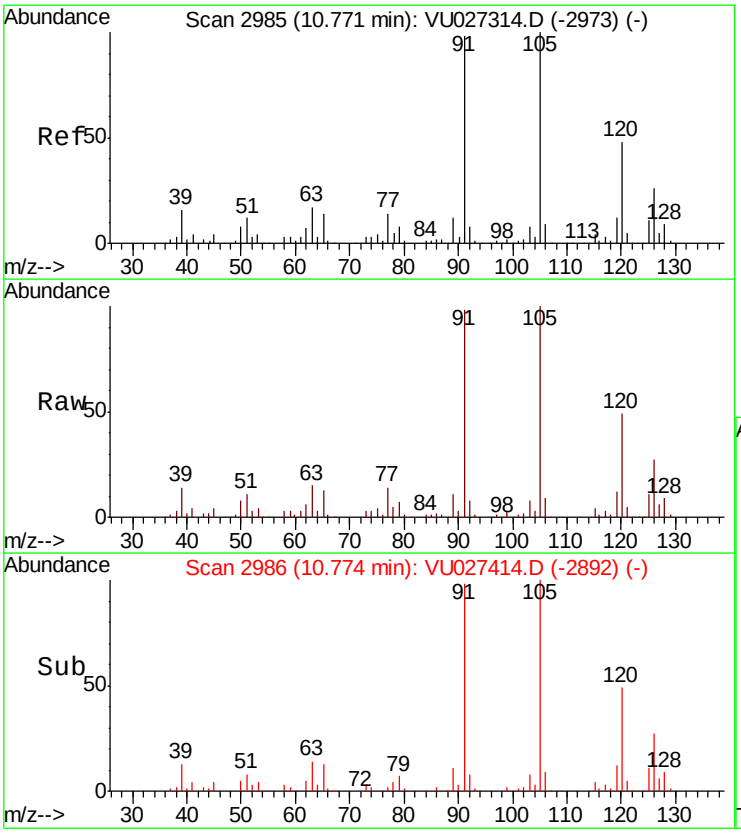
#81
trans-1,4-Dichloro-2-butene
Concen: 63.554 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion: 75 Resp: 69874

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

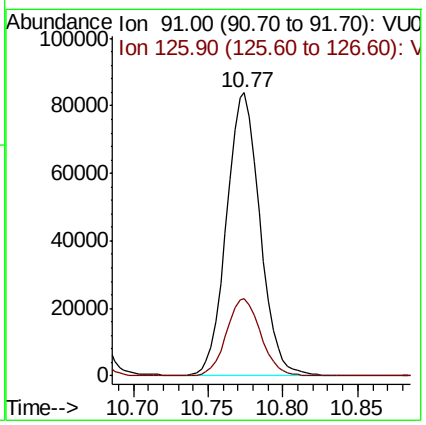


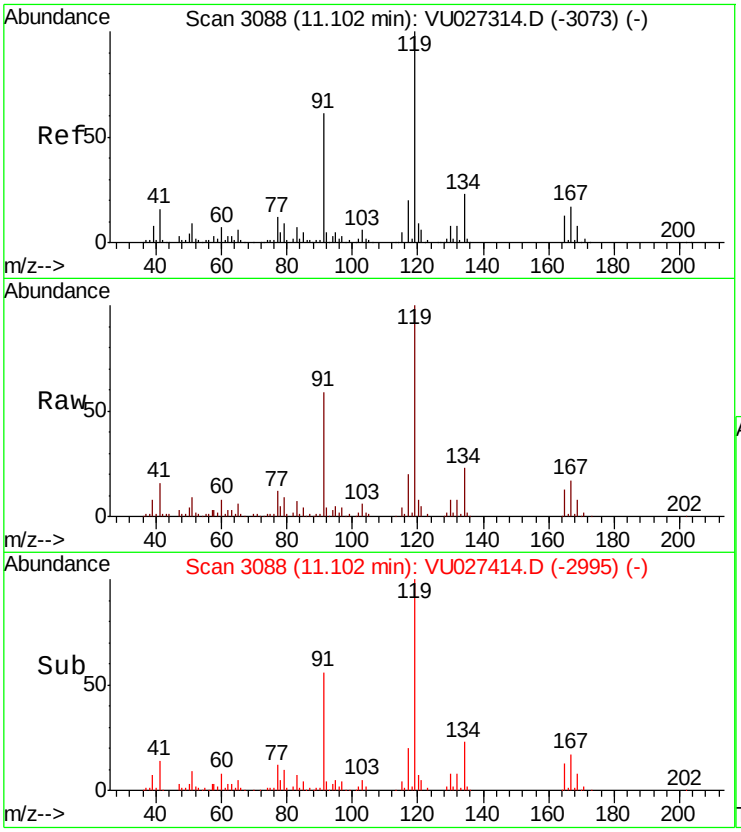


#82
4-Chlorotoluene
Concen: 19.609 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 91 Resp: 130158

Ion	Ratio	Lower	Upper
91	100		
126	28.2	13.6	40.8



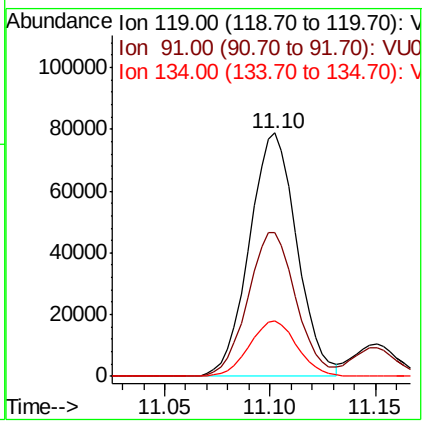


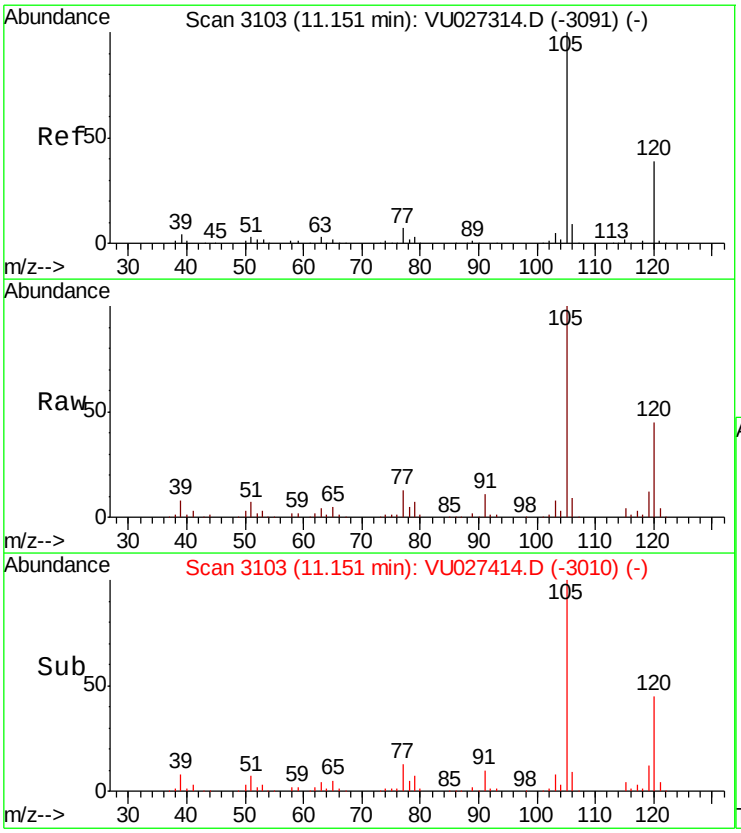
#83
tert-Butylbenzene
Concen: 19.485 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion:119 Resp: 123637

Ion	Ratio	Lower	Upper
119	100		
91	60.0	30.3	91.0
134	23.0	11.5	34.4

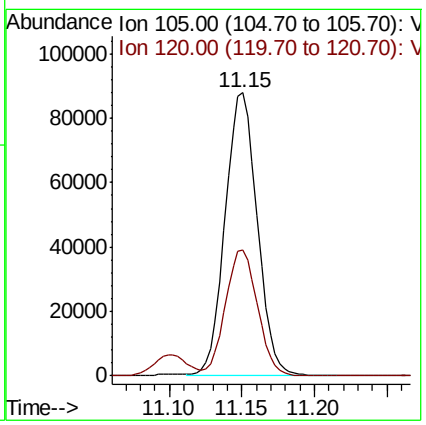


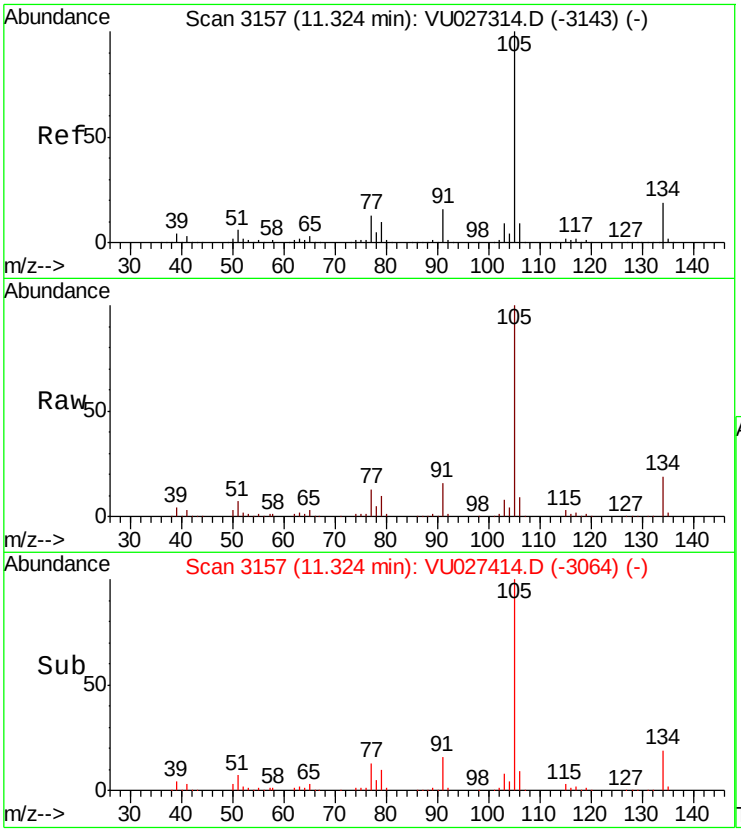


#84
1,2,4-Trimethylbenzene
Concen: 20.200 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:105 Resp: 135432

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.5



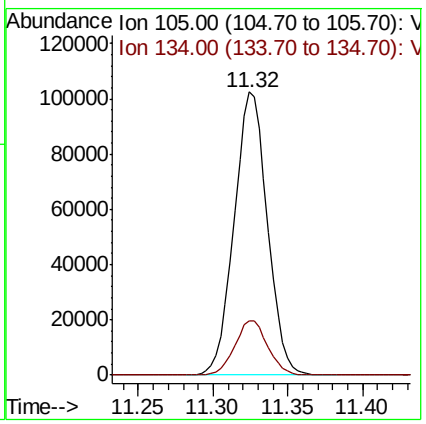


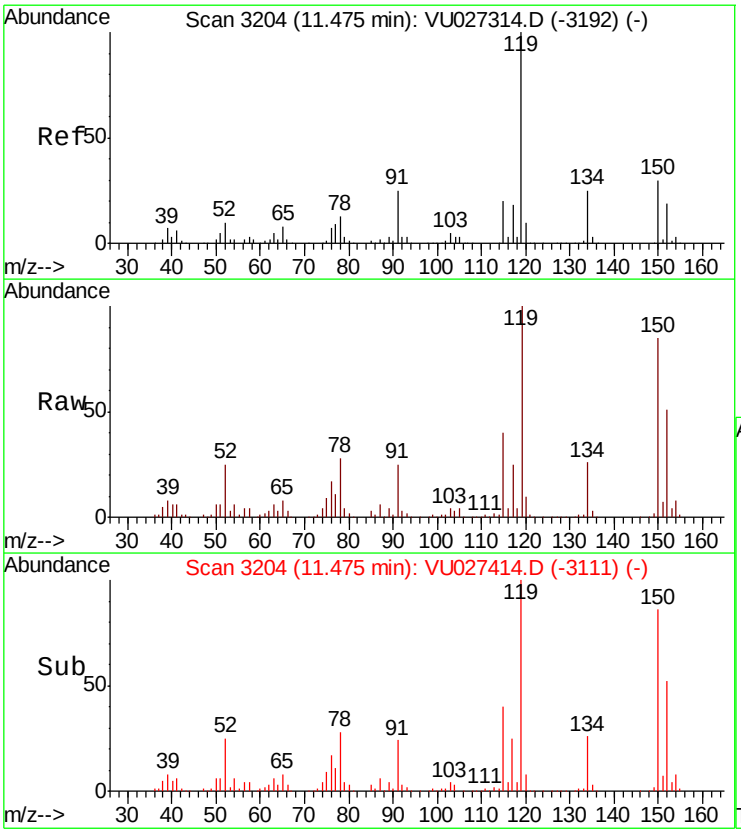
#85
sec-Butylbenzene
Concen: 19.804 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion:105 Resp: 158328

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.6	28.6

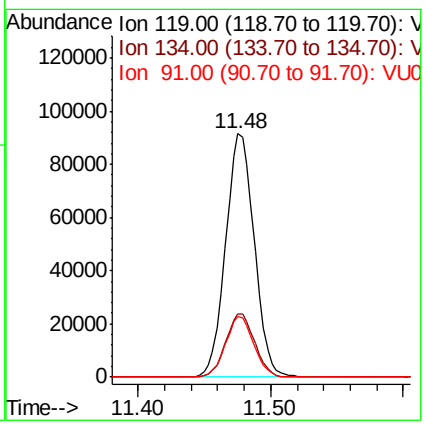


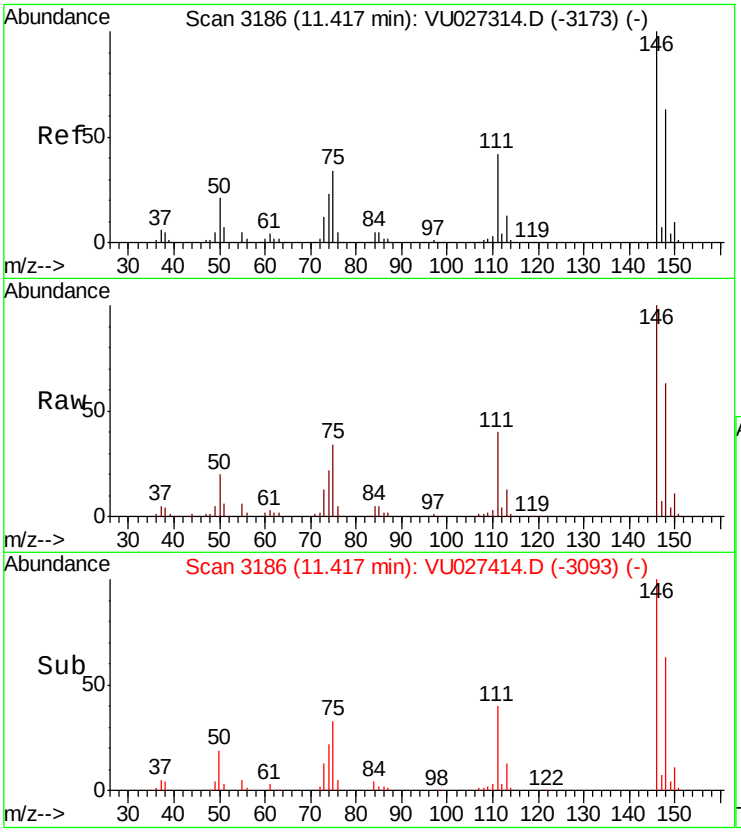


#86
p-Isopropyltoluene
Concen: 20.046 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:119 Resp: 137214

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.7	38.1
91	24.5	12.2	36.4



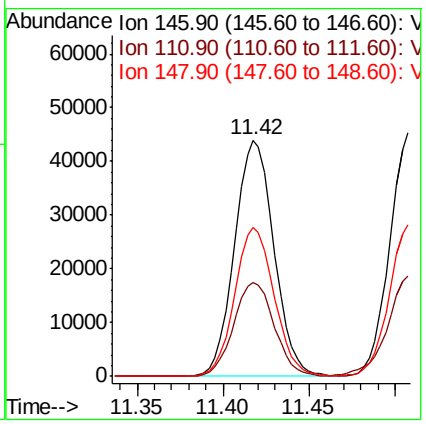


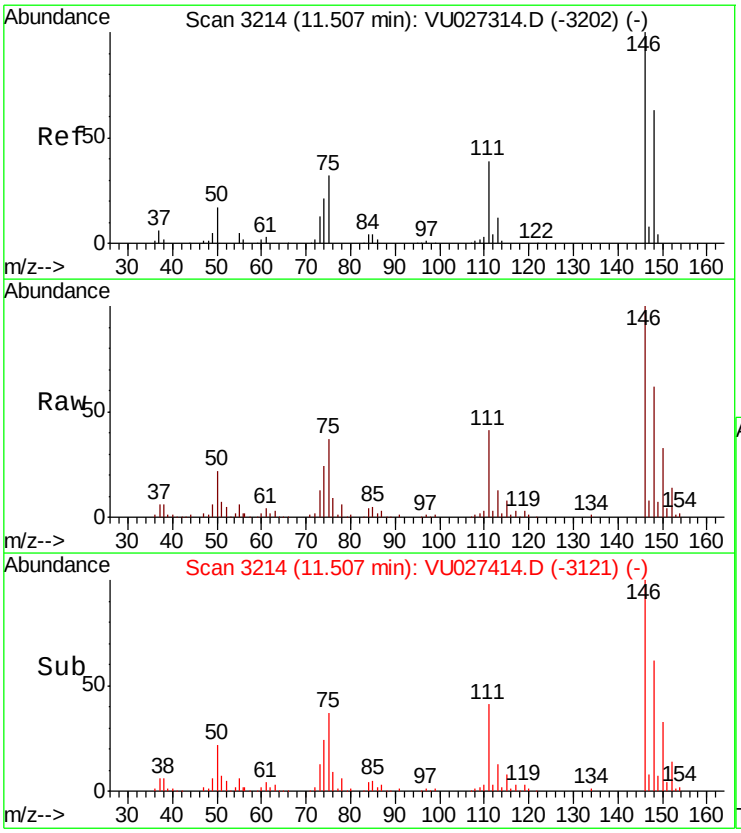
#87
1,3-Dichlorobenzene
Concen: 19.738 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:146 Resp: 70026

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.8	62.5
148	63.2	31.6	94.8

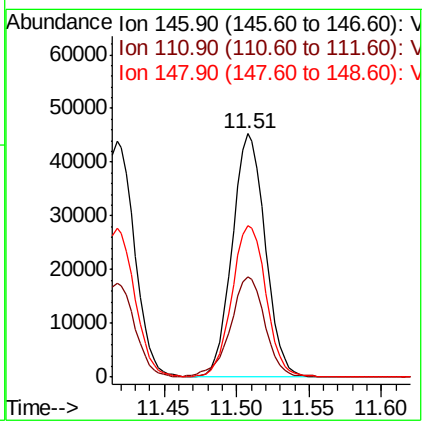


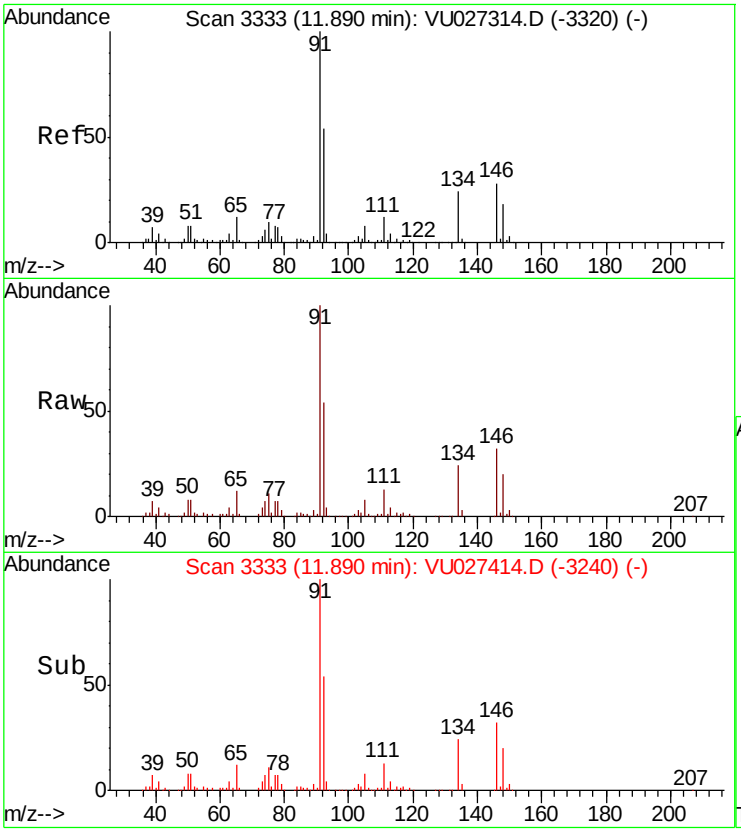


#88
1,4-Dichlorobenzene
Concen: 19.660 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:146 Resp: 71272

Ion	Ratio	Lower	Upper
146	100		
111	43.0	20.4	61.2
148	64.8	31.9	95.5



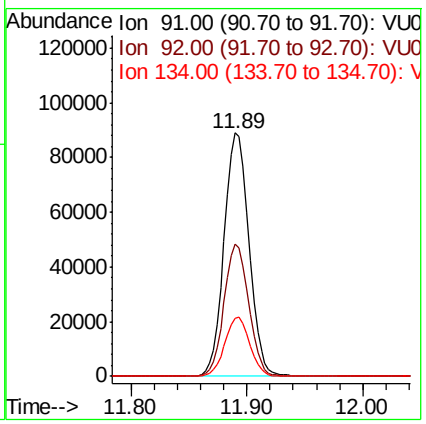


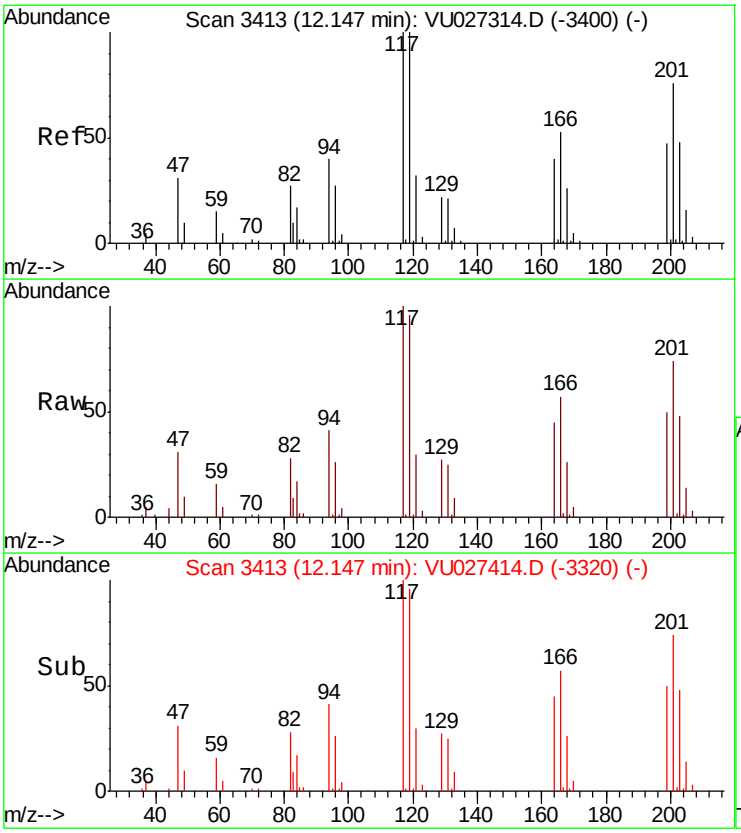
#89
n-Butylbenzene
Concen: 19.518 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument : MSVOA_U
ClientSampleId : VU1004WBS03

Tgt Ion: 91 Resp: 132797

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.0	81.0
134	24.0	11.7	35.1

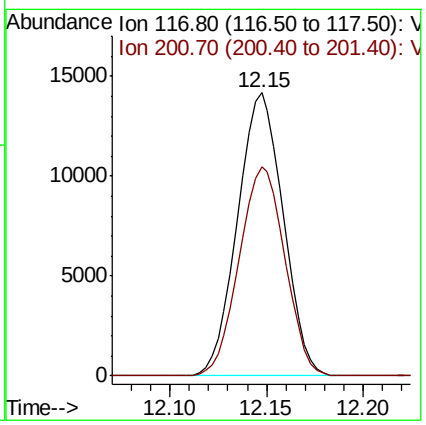


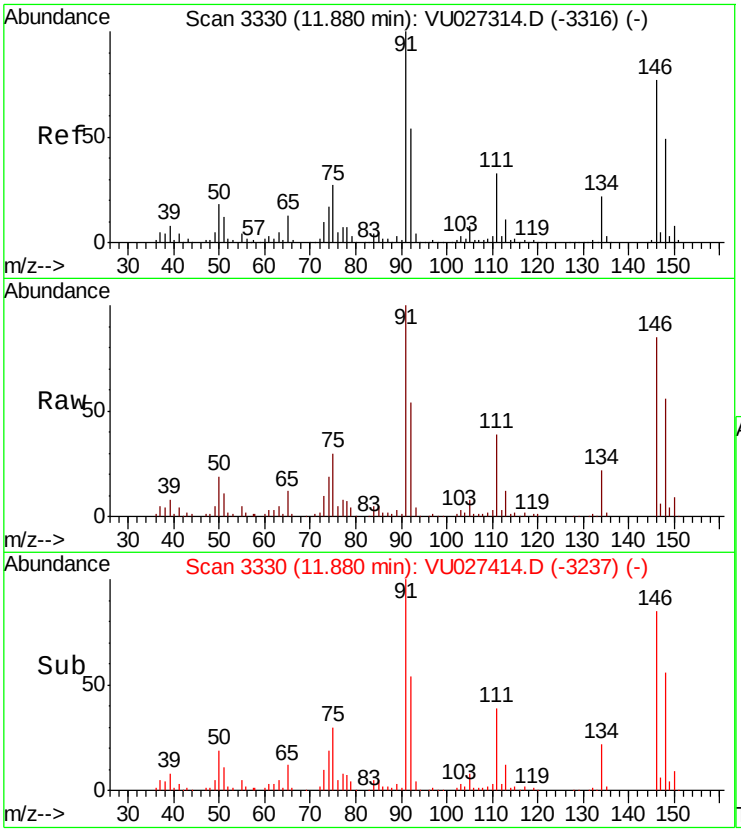


#90
Hexachloroethane
Concen: 18.072 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:117 Resp: 23317

Ion	Ratio	Lower	Upper
117	100		
201	73.9	37.9	113.6



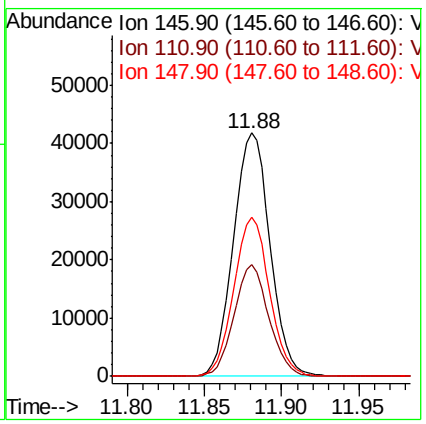


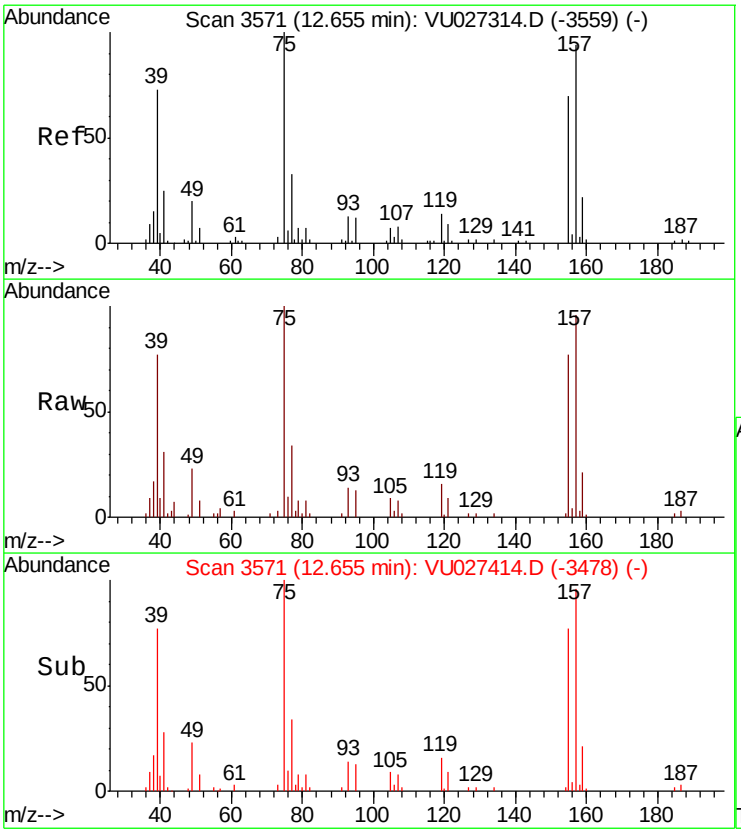
#91
1,2-Dichlorobenzene
Concen: 19.911 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:146 Resp: 68760

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.8	65.4
148	63.8	31.9	95.5

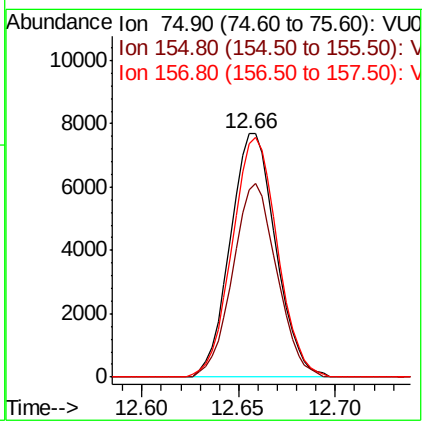


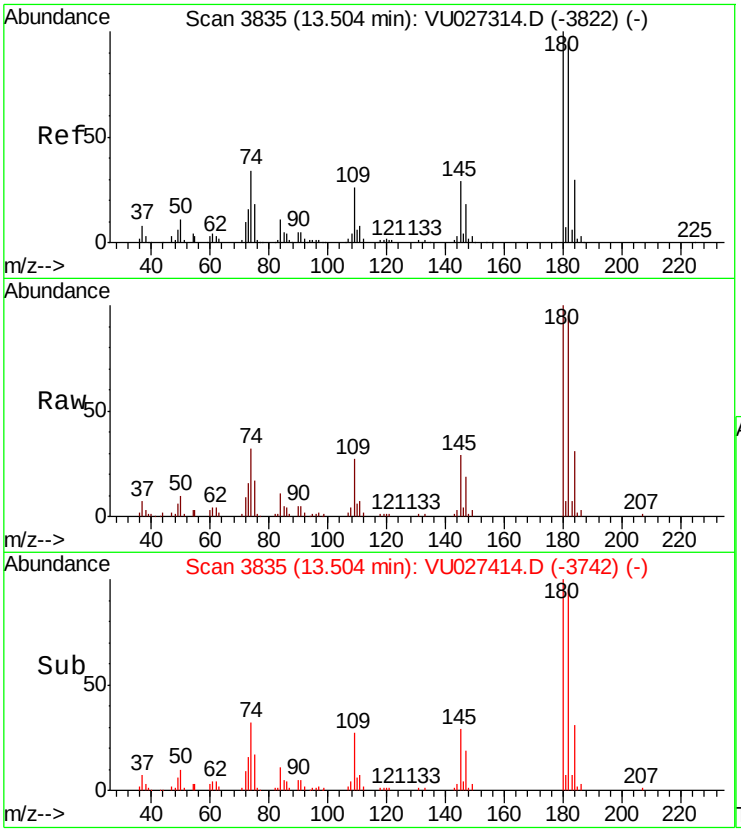


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.974 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion: 75 Resp: 12610

Ion	Ratio	Lower	Upper
75	100		
155	76.7	35.9	107.8
157	97.9	46.9	140.6



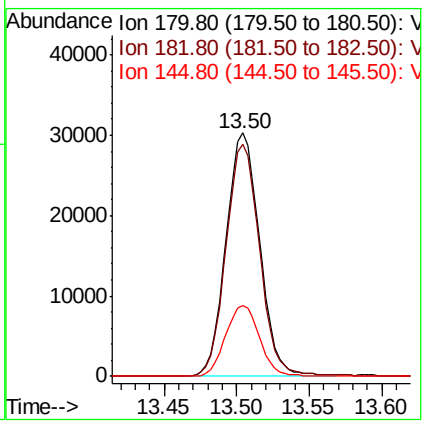


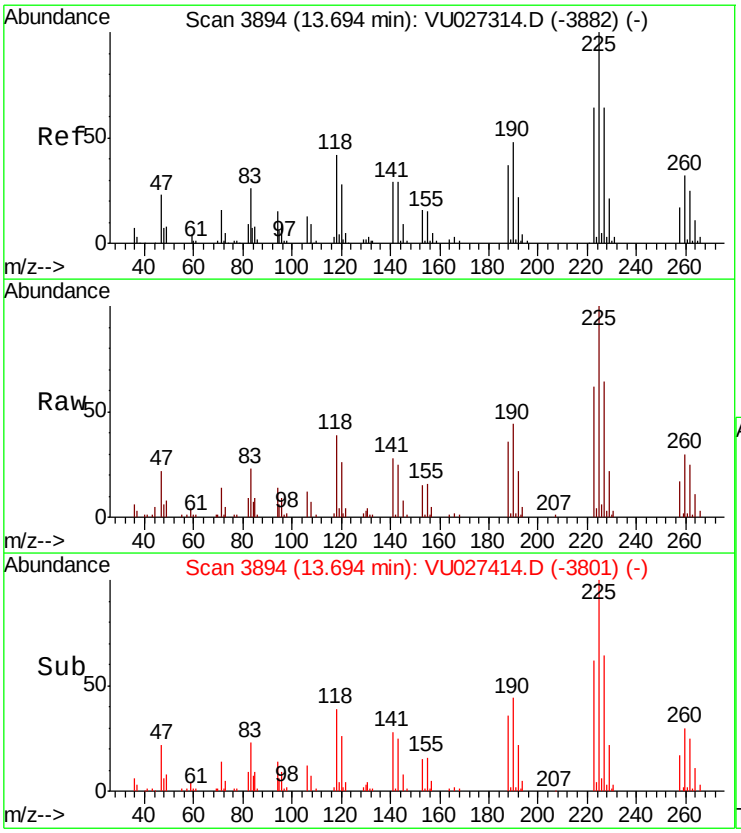
#93
1,2,4-Trichlorobenzene
Concen: 21.919 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:180 Resp: 48978

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.4	142.3
145	29.2	14.6	44.0

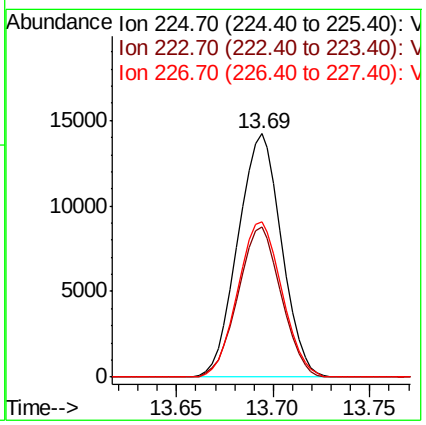


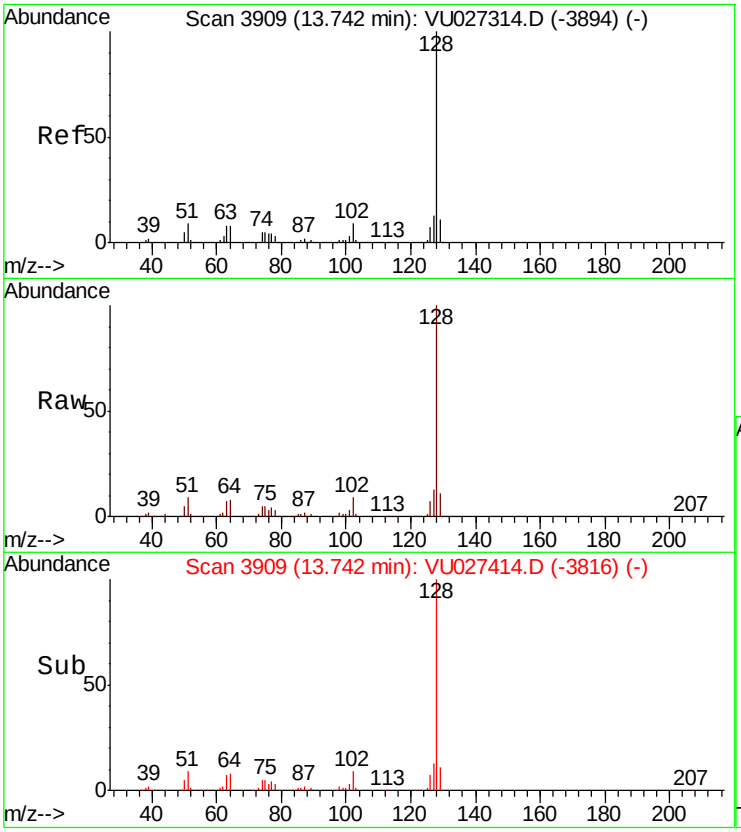


#94
Hexachlorobutadiene
Concen: 19.783 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:225 Resp: 22334

Ion	Ratio	Lower	Upper
225	100		
223	60.8	31.8	95.3
227	64.4	31.9	95.7



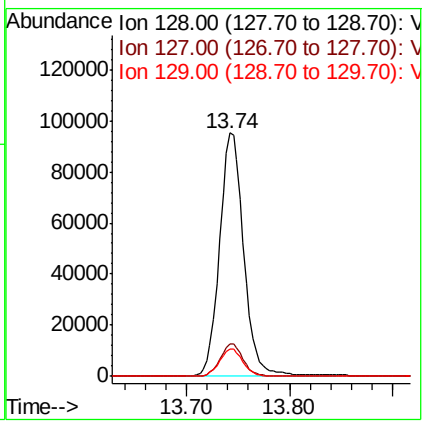


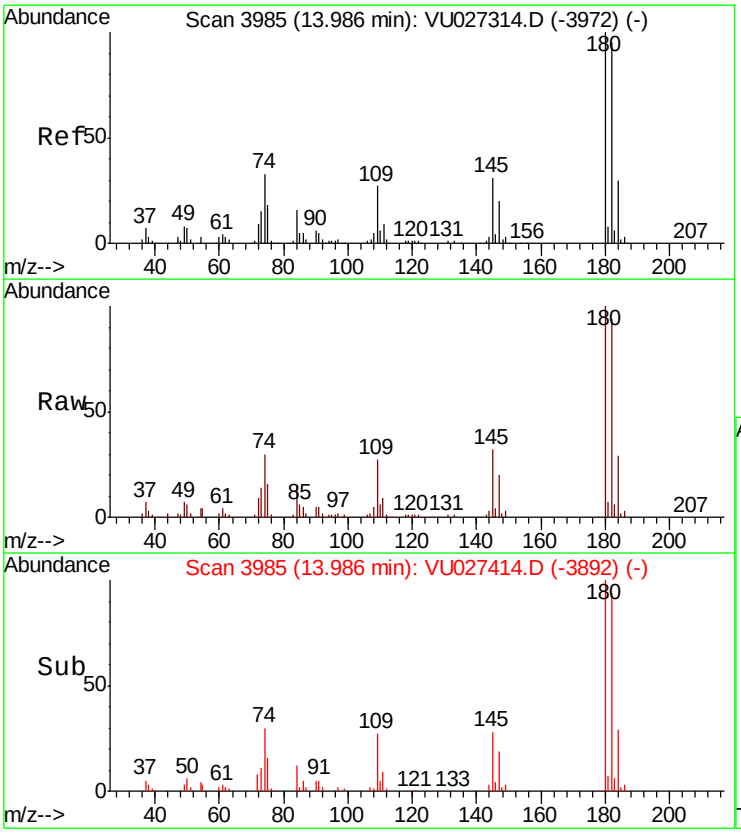
#95
Naphthalene
Concen: 19.588 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Instrument :
MSVOA_U
ClientSampleId :
VU1004WBS03

Tgt Ion:128 Resp: 155617

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 21.728 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. -0.00 min
Lab File: VU027414.D
Acq: 04 Oct 2018 17:40

Tgt Ion:180 Resp: 50582

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.4	142.2
145	31.5	15.9	47.7