Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100118\
Data File : VU027314.D
Acq On : 01 Oct 2018 11:16
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Quant Time: Oct 01 23:21:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 01 23:17:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	119994	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	204306	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	194100	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	95385	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	94842	49.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.62%			
35) Dibromofluoromethane	4.88	113	67182	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.06%			
50) Toluene-d8	7.57	98	266378	50.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.68%			
62) 4-Bromofluorobenzene	10.31	95	96373	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	98474	56.922	ug/l	100
3) Chloromethane	1.33	50	124352	53.093	ug/l	100
4) Vinyl Chloride	1.40	62	117497	53.367	ug/l	100
5) Bromomethane	1.62	94	47088	49.428	ug/l	100
6) Chloroethane	1.69	64	66329	50.136	ug/l	100
7) Trichlorofluoromethane	1.88	101	117790	52.728	ug/l	100
8) Diethyl Ether	2.11	74	53347	51.841	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.29	101	69040	53.217	ug/l	100
10) Methyl Iodide	2.41	142	51905	54.961	ug/l	100
11) Tert butyl alcohol	2.83	59	105586	250.237	ug/l	100
12) 1,1-Dichloroethene	2.28	96	67002	52.862	ug/l	100
13) Acrolein	2.20	56	87418	246.906	ug/l	100
14) Allyl chloride	2.59	41	159723	53.066	ug/l	100
15) Acrylonitrile	2.94	53	291064	265.036	ug/l	100
16) Acetone	2.32	43	304080	256.889	ug/l	100
17) Carbon Disulfide	2.48	76	234724	51.347	ug/l	100
18) Methyl Acetate	2.62	43	136923	50.706	ug/l	100
19) Methyl tert-butyl Ether	3.00	73	267019	52.577	ug/l	100
20) Methylene Chloride	2.70	84	84537	51.271	ug/l	100
21) trans-1,2-Dichloroethene	2.98	96	74018	52.015	ug/l	100
22) Diisopropyl ether	3.58	45	326609	53.388	ug/l	100
23) Vinyl Acetate	3.53	43	1454108	272.175	ug/l	100
24) 1,1-Dichloroethane	3.45	63	166960	53.089	ug/l	100
25) 2-Butanone	4.26	43	436247	270.262	ug/l	100
26) 2,2-Dichloropropane	4.23	77	133192	51.541	ug/l	100
27) cis-1,2-Dichloroethene	4.23	96	85161	52.331	ug/l	100
28) Bromochloromethane	4.55	49	82208	54.180	ug/l	100
29) Tetrahydrofuran	4.64	42	272902	268.270	ug/l	100
30) Chloroform	4.67	83	148108	53.006	ug/l	100
31) Cyclohexane	5.00	56	163994	44.591	ug/l	100
32) 1,1,1-Trichloroethane	4.92	97	125238	53.219	ug/l	100
36) 1,1-Dichloropropene	5.14	75	116036	52.309	ug/l	100
37) Ethyl Acetate	4.38	43	149756	54.748	ug/l	100
38) Carbon Tetrachloride	5.14	117	105429	52.614	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100118\
Data File : VU027314.D
Acq On : 01 Oct 2018 11:16
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Quant Time: Oct 01 23:21:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 01 23:17:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	138964	53.590	ug/l		100
40) Benzene	5.39	78	339457	52.534	ug/l		100
41) Methacrylonitrile	4.54	41	86980	53.677	ug/l		100
42) 1,2-Dichloroethane	5.40	62	127527	53.169	ug/l		100
43) Isopropyl Acetate	5.55	43	244265	54.858	ug/l		100
44) Trichloroethene	6.19	130	75789	52.601	ug/l		100
45) 1,2-Dichloropropane	6.43	63	100093	53.705	ug/l		100
46) Dibromomethane	6.56	93	57019	54.169	ug/l		100
47) Bromodichloromethane	6.76	83	117649	53.864	ug/l		100
48) Methyl methacrylate	6.62	41	122692	55.410	ug/l		100
49) 1,4-Dioxane	6.61	88	41830	1097.962	ug/l		100
51) 4-Methyl-2-Pentanone	7.46	43	792621	273.942	ug/l		100
52) Toluene	7.64	92	204369	53.435	ug/l		100
53) t-1,3-Dichloropropene	7.88	75	138734	54.174	ug/l		100
54) cis-1,3-Dichloropropene	7.27	75	149752	54.395	ug/l		100
55) 1,1,2-Trichloroethane	8.07	97	81383	53.669	ug/l		100
56) Ethyl methacrylate	8.02	69	143984	57.213	ug/l		100
57) 1,3-Dichloropropane	8.24	76	155401	52.790	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.13	63	394873	280.875	ug/l		100
59) 2-Hexanone	8.36	43	617114	274.949	ug/l		100
60) Dibromochloromethane	8.48	129	81418	53.534	ug/l		100
61) 1,2-Dibromoethane	8.59	107	86265	53.505	ug/l		100
64) Tetrachloroethene	8.23	164	63671	52.694	ug/l		100
65) Chlorobenzene	9.12	112	210967	51.636	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	74666	52.938	ug/l		100
67) Ethyl Benzene	9.25	91	389663	53.831	ug/l		100
68) m/p-Xylenes	9.38	106	288930	109.121	ug/l		100
69) o-Xylene	9.78	106	139566	55.468	ug/l		100
70) Styrene	9.79	104	231919	56.129	ug/l		100
71) Bromoform	9.96	173	59922	52.805	ug/l	#	100
73) Isopropylbenzene	10.17	105	378655	54.658	ug/l		100
74) N-amyl acetate	10.01	43	216254	54.527	ug/l		100
75) 1,1,2,2-Tetrachloroethane	10.46	83	140294	51.575	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	169006	63.556	ug/l		85
77) Bromobenzene	10.45	156	84968	52.774	ug/l		100
78) n-propylbenzene	10.59	91	460154	55.277	ug/l		100
79) 2-Chlorotoluene	10.66	91	267300	53.181	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	311205	55.177	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.49	75	169006	163.795	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	310963	54.518	ug/l		100
83) tert-Butylbenzene	11.10	119	301108	55.223	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	320817	55.684	ug/l		100
85) sec-Butylbenzene	11.32	105	383205	55.779	ug/l		100
86) p-Isopropyltoluene	11.48	119	329322	55.986	ug/l		100
87) 1,3-Dichlorobenzene	11.42	146	159463	52.306	ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	161168	51.734	ug/l		100
89) n-Butylbenzene	11.89	91	312834	57.016	ug/l		100
90) Hexachloroethane	12.15	117	59160	53.357	ug/l		100
91) 1,2-Dichlorobenzene	11.88	146	157361	53.028	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	32689	54.223	ug/l		100

Quantitation Report (Not Reviewed)

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Data File : VU027314.D
Acq On : 01 Oct 2018 11:16
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Quant Time: Oct 01 23:21:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 01 23:17:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	106715	55.576	ug/l	100
94) Hexachlorobutadiene	13.69	225	51505	53.090	ug/l	100
95) Naphthalene	13.74	128	362900	56.372	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	110027	55.001	ug/l	100

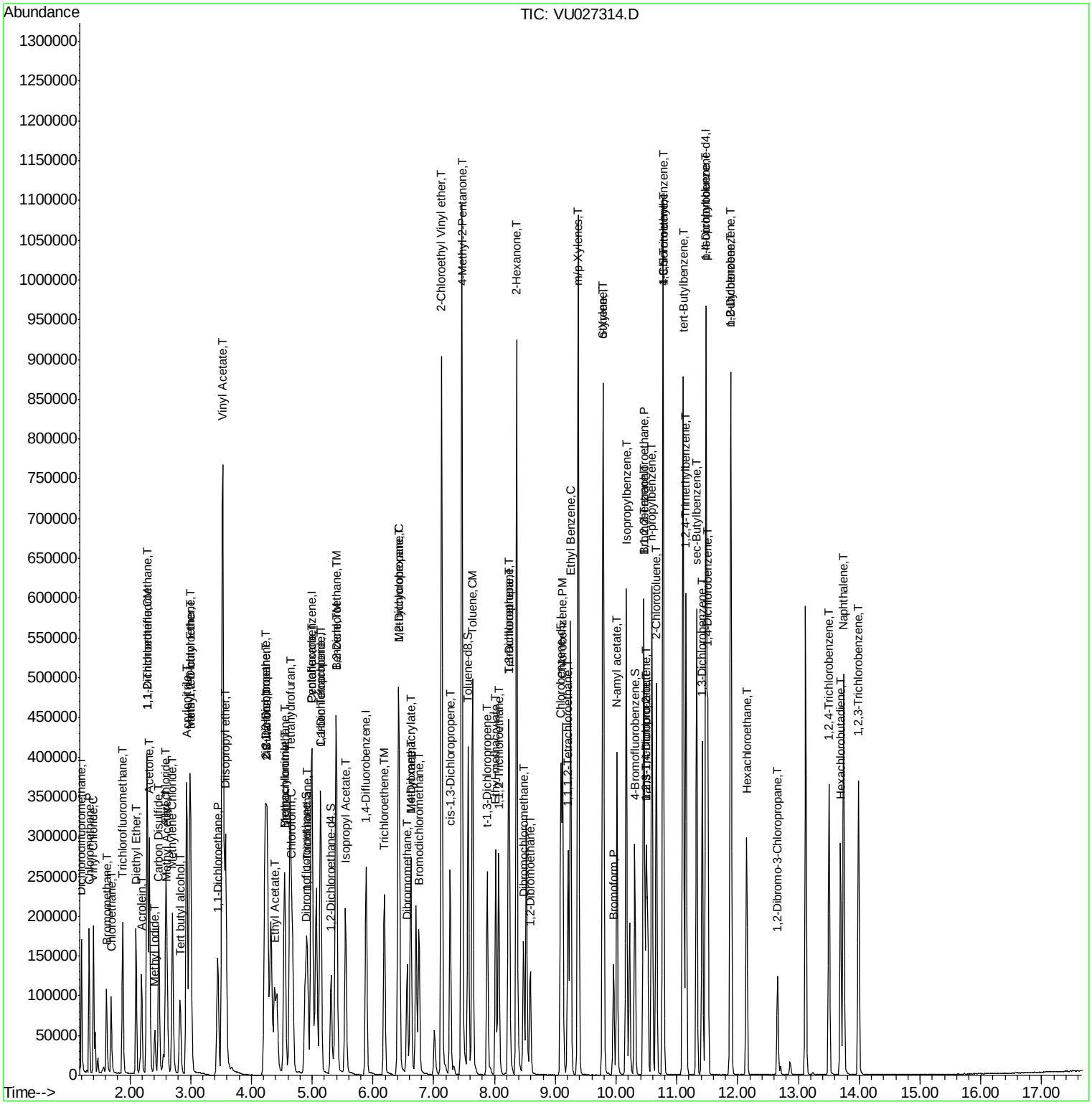
(#) = qualifier out of range (m) = manual integration (+) = signals summed

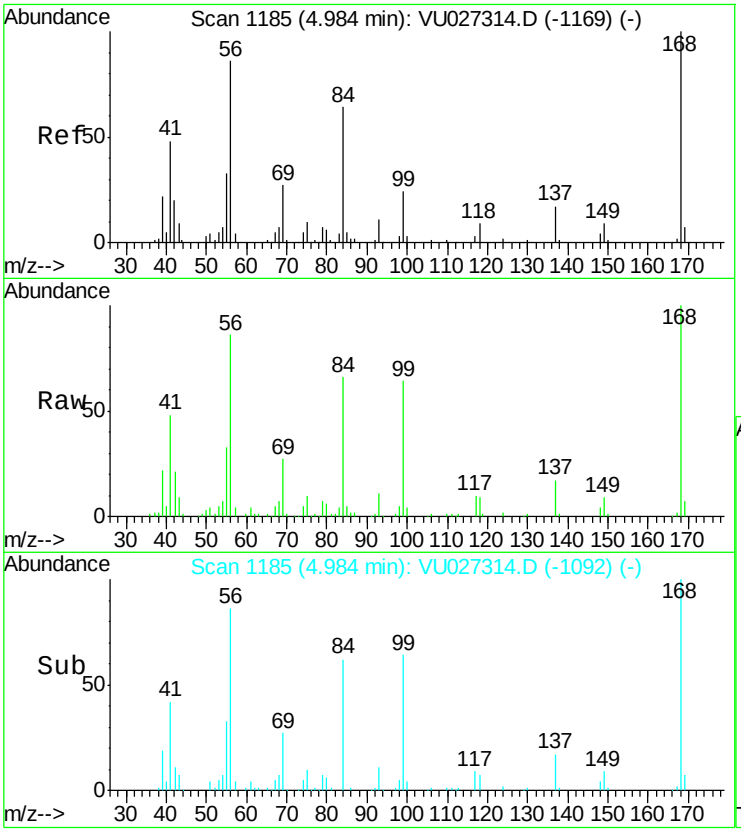
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100118\
Data File : VU027314.D
Acq On : 01 Oct 2018 11:16
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Quant Time: Oct 01 23:21:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 01 23:17:56 2018
Response via : Initial Calibration



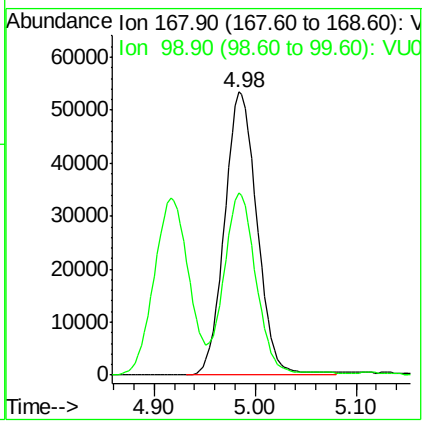


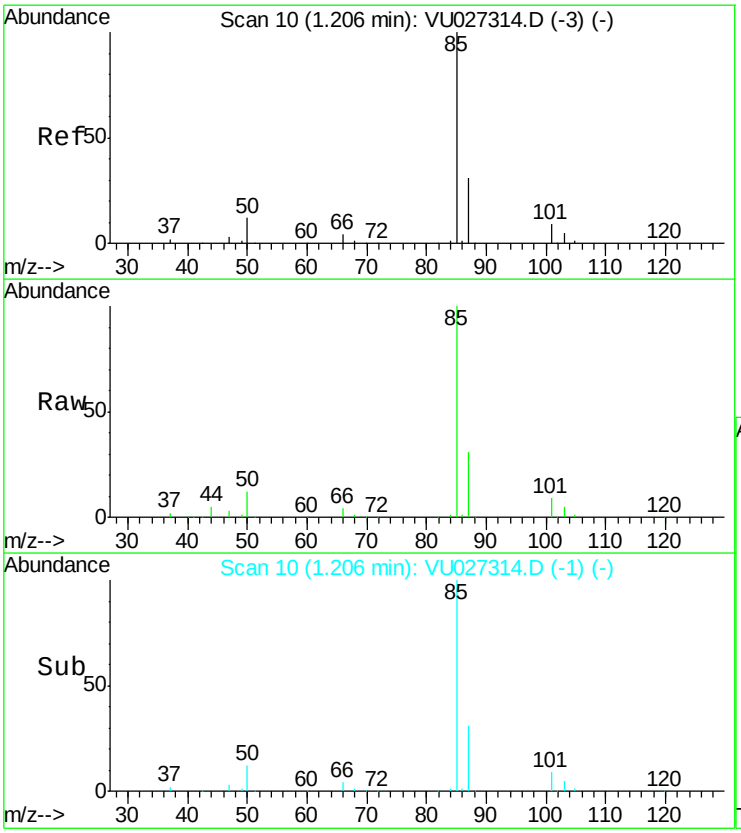
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:168 Resp: 119994

Ion	Ratio	Lower	Upper
168	100		
99	63.5	50.8	76.2

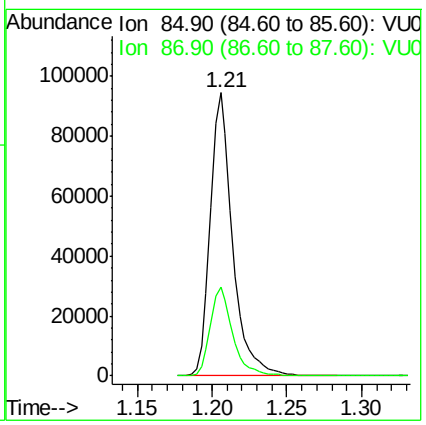


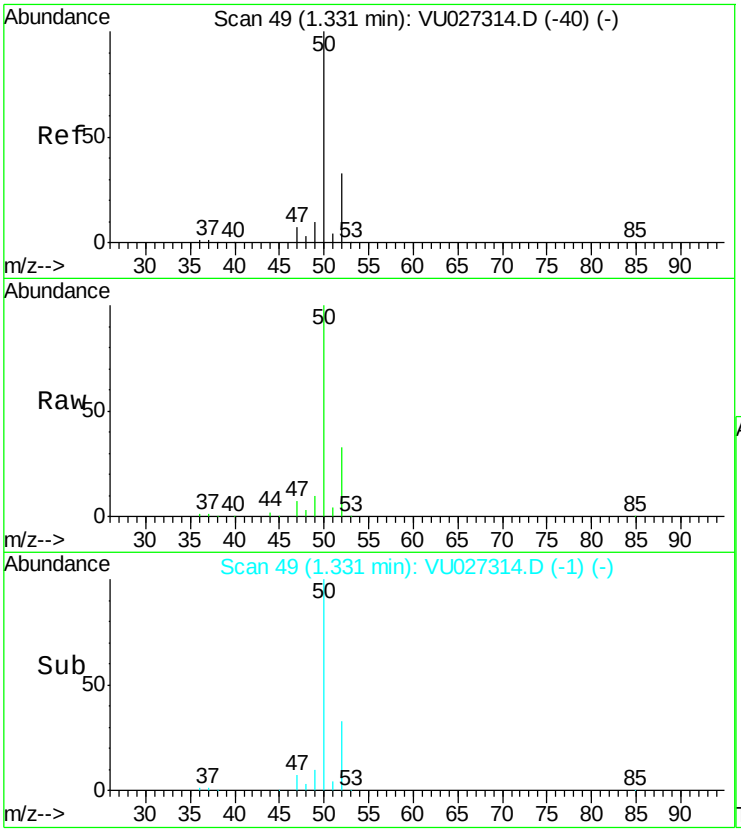


#2
Dichlorodifluoromethane
Concen: 56.922 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 85 Resp: 98474

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.7	47.1



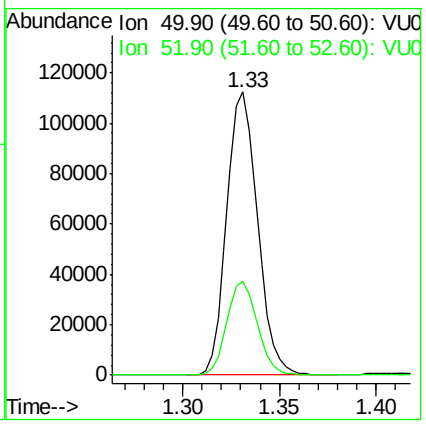


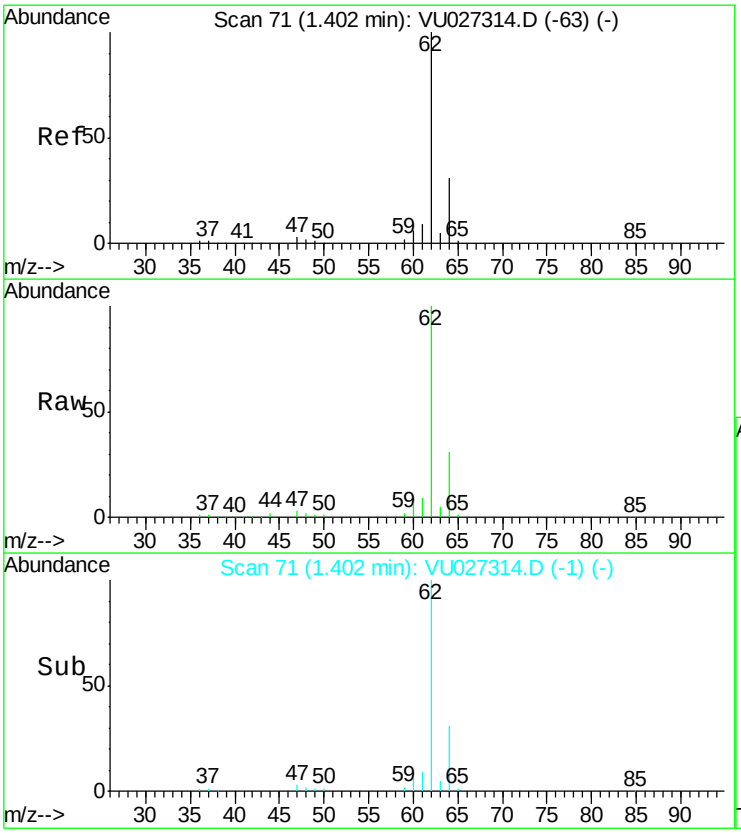
#3
Chloromethane
Concen: 53.093 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 124352

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.5	39.7

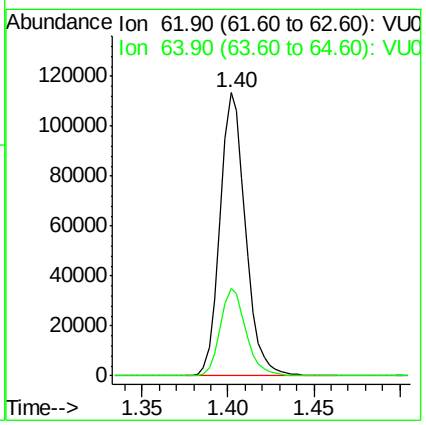


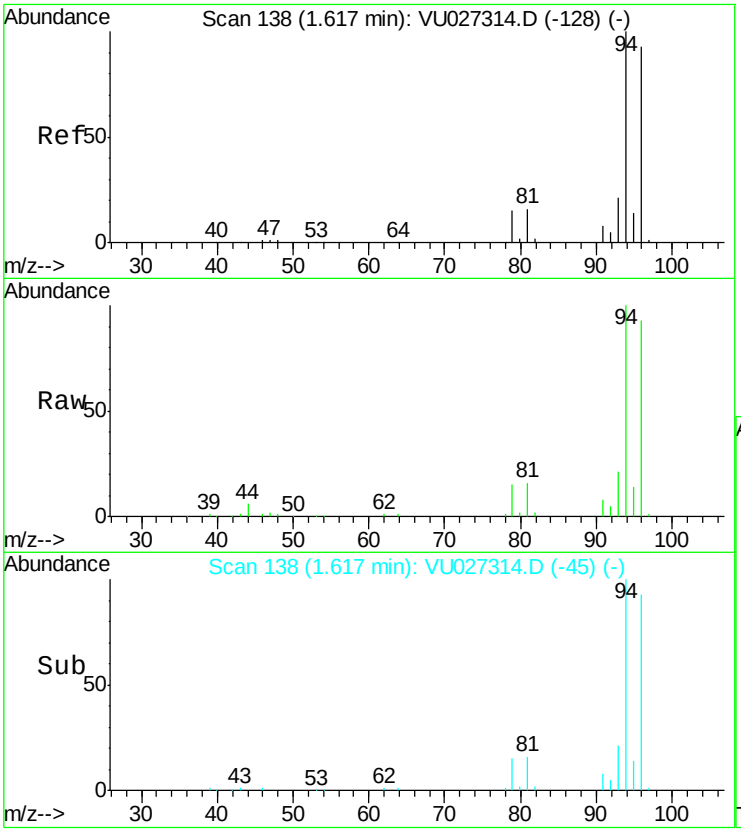


#4
Vinyl Chloride
Concen: 53.367 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 62 Resp: 117497

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.9	37.3



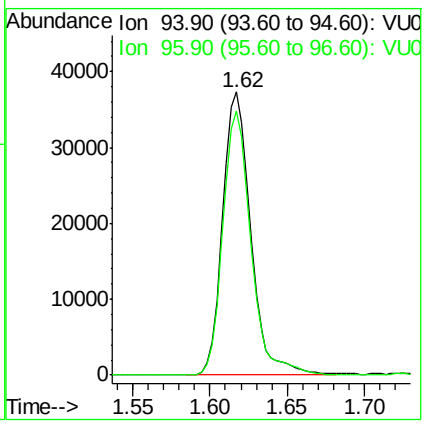


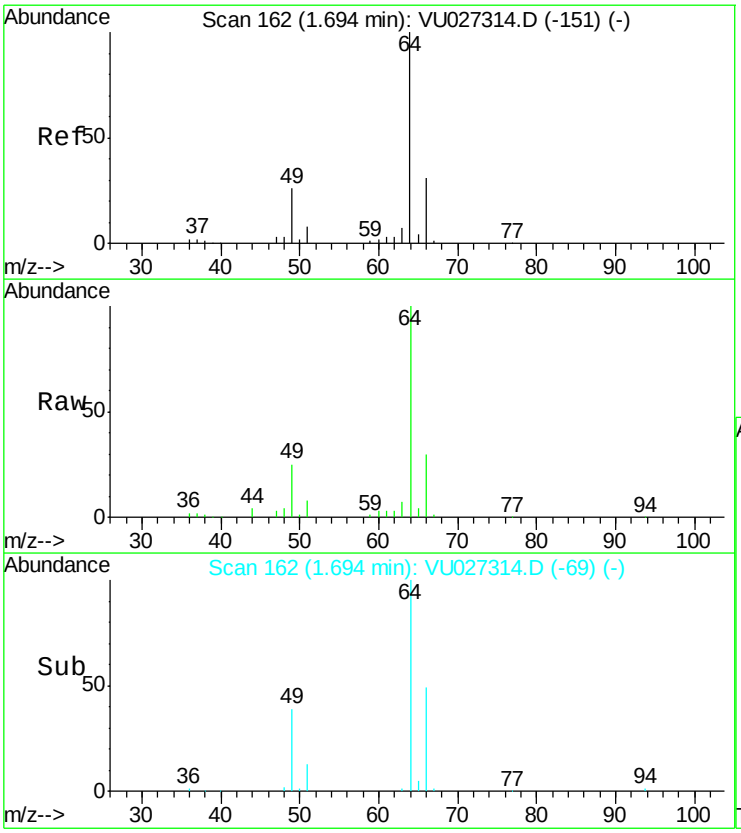
#5
Bromomethane
Concen: 49.428 ug/l
RT: 1.62 min Scan# 138
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 47088

Ion	Ratio	Lower	Upper
94	100		
96	93.2	74.6	111.8

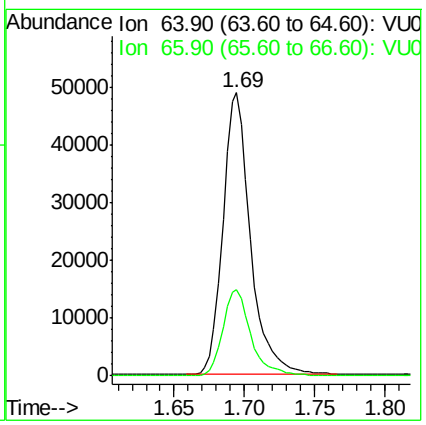


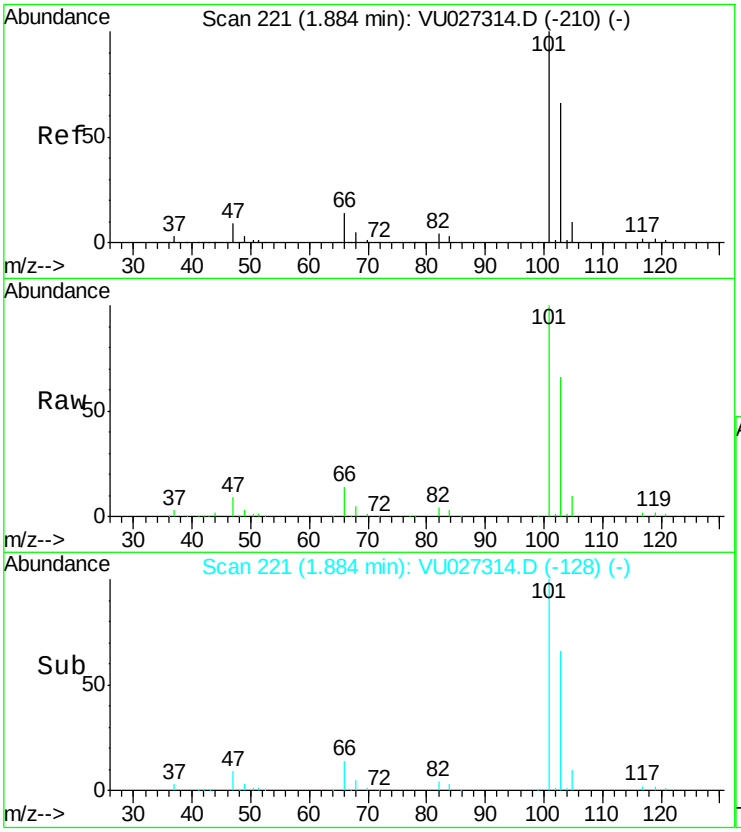


#6
Chloroethane
Concen: 50.136 ug/l
RT: 1.69 min Scan# 162
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 64 Resp: 66329

Ion	Ratio	Lower	Upper
64	100		
66	30.7	24.6	36.8



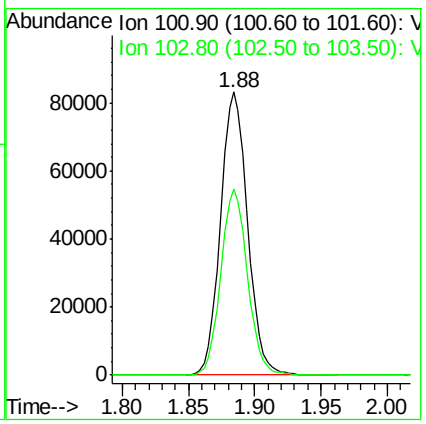


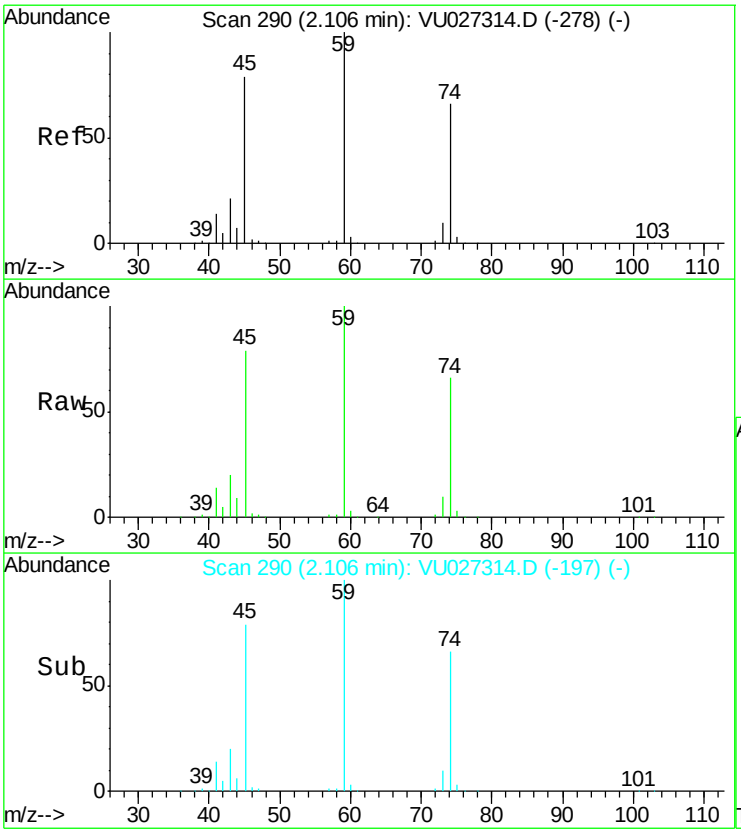
#7
Trichlorofluoromethane
Concen: 52.728 ug/l
RT: 1.88 min Scan# 221
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 117790

Ion	Ratio	Lower	Upper
101	100		
103	65.7	52.6	78.8

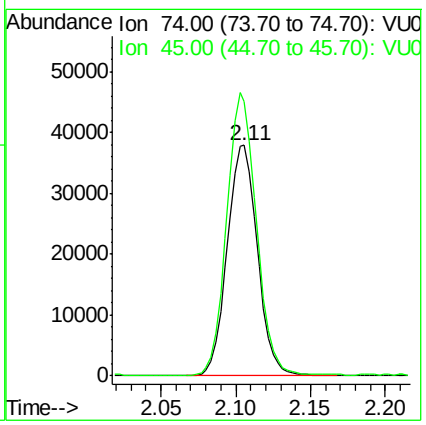


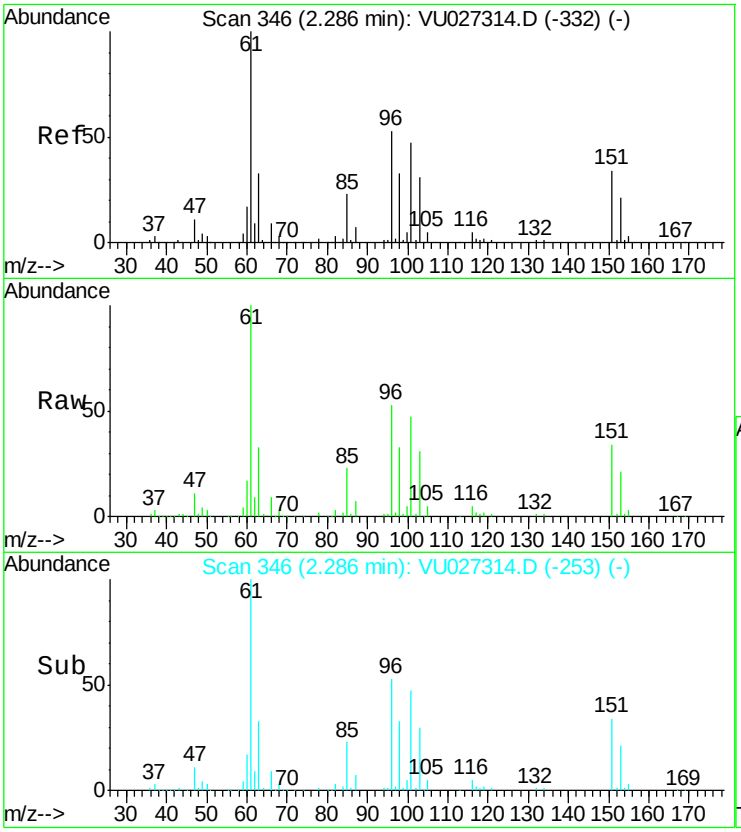


#8
Diethyl Ether
Concen: 51.841 ug/l
RT: 2.11 min Scan# 290
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 74 Resp: 53347

Ion	Ratio	Lower	Upper
74	100		
45	120.7	60.4	181.1



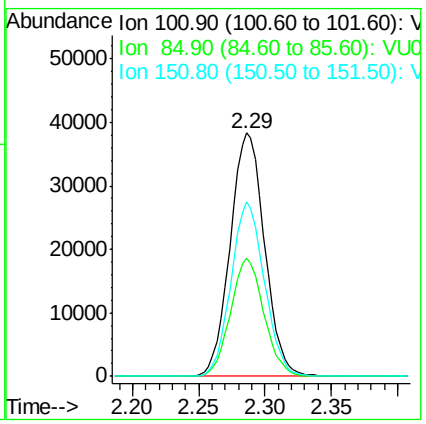


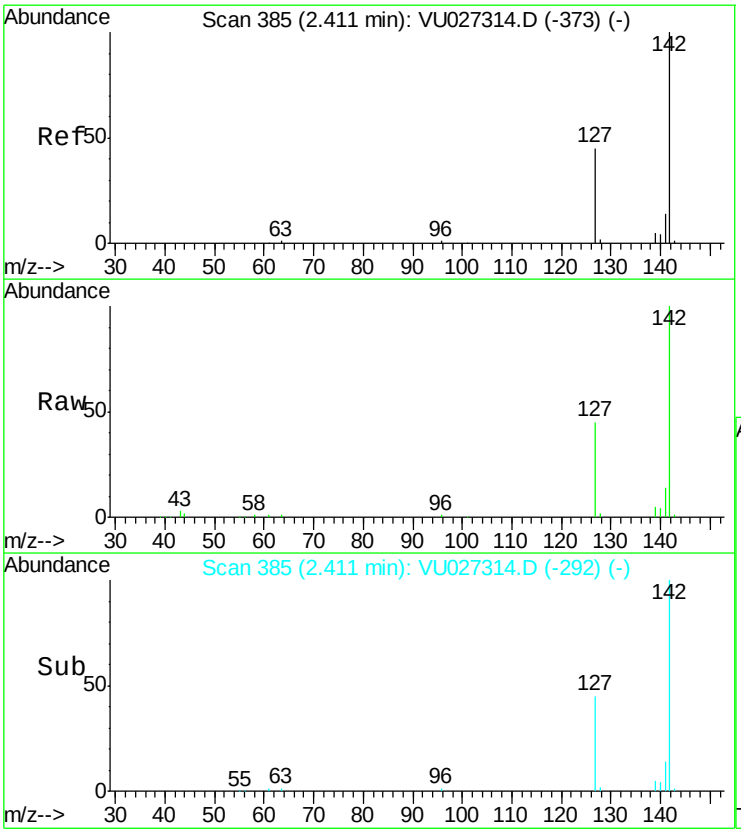
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.217 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 69040

Ion	Ratio	Lower	Upper
101	100		
85	46.9	37.5	56.3
151	69.5	55.6	83.4

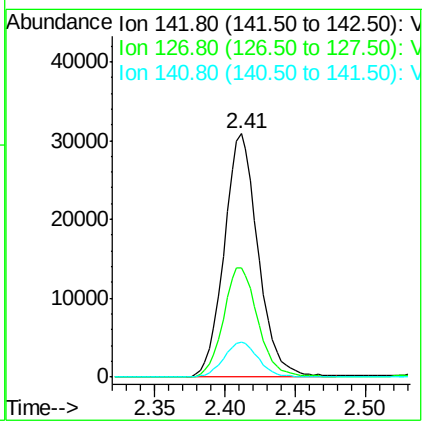


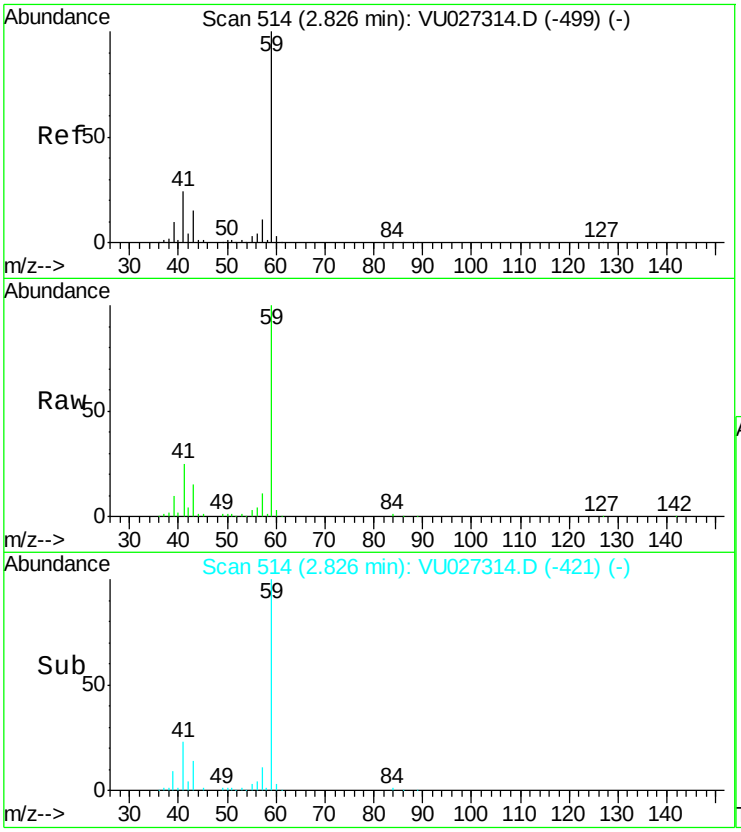


#10
Methyl Iodide
Concen: 54.961 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:142 Resp: 51905

Ion	Ratio	Lower	Upper
142	100		
127	45.4	36.3	54.5
141	14.5	11.6	17.4



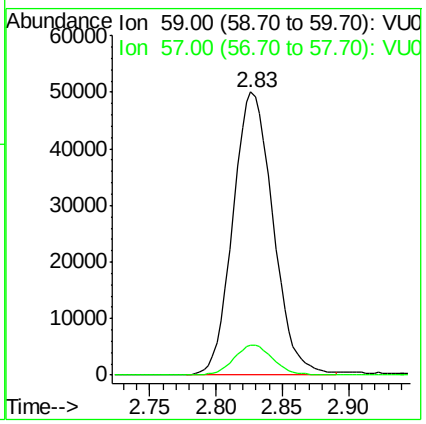


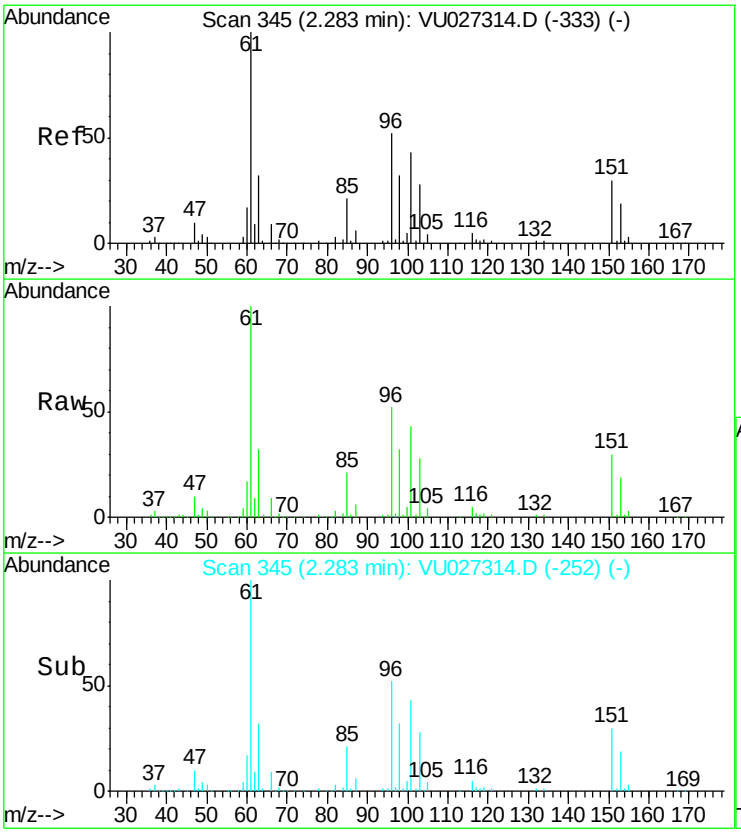
#11
Tert butyl alcohol
Concen: 250.237 ug/l
RT: 2.83 min Scan# 514
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 105586

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6

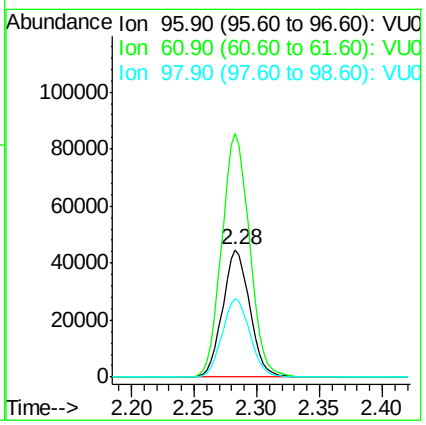


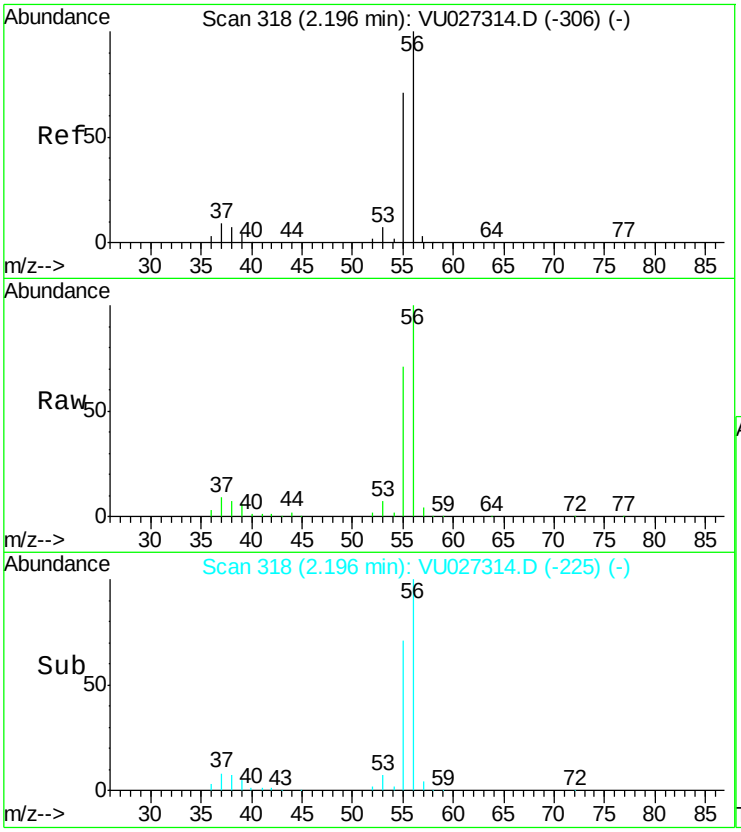


#12
1,1-Dichloroethene
Concen: 52.862 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 96 Resp: 67002

Ion	Ratio	Lower	Upper
96	100		
61	191.3	153.0	229.6
98	61.6	49.3	73.9



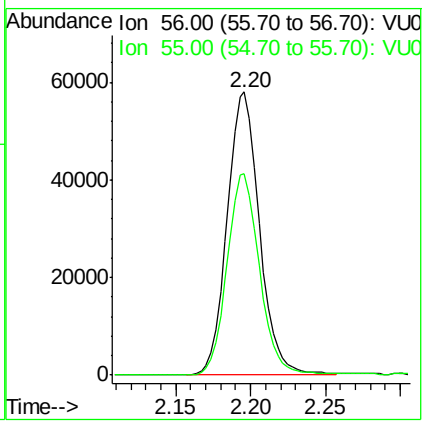


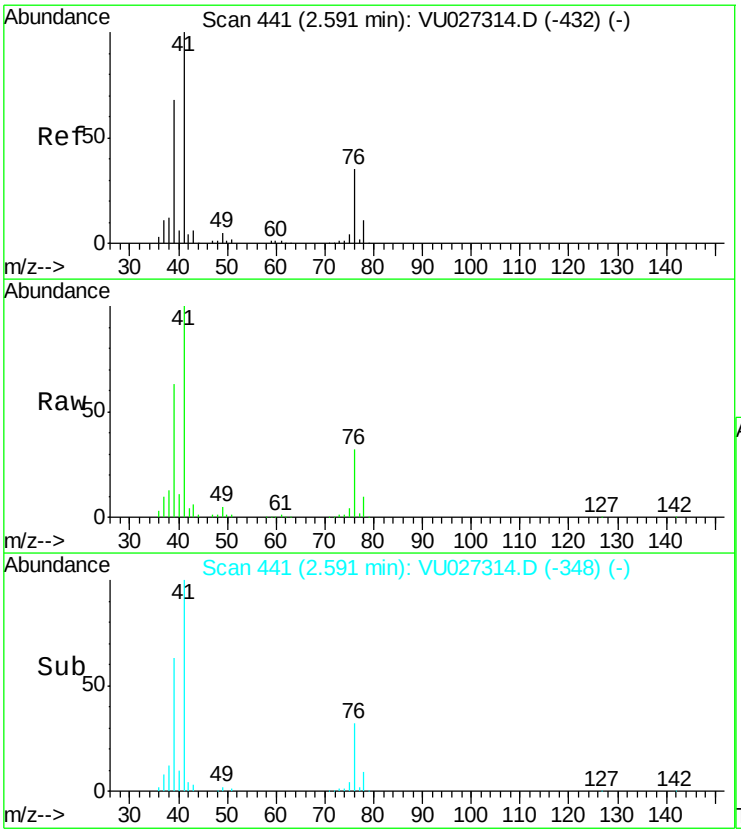
#13
Acrolein
Concen: 246.906 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 87418

Ion	Ratio	Lower	Upper
56	100		
55	72.1	57.7	86.5

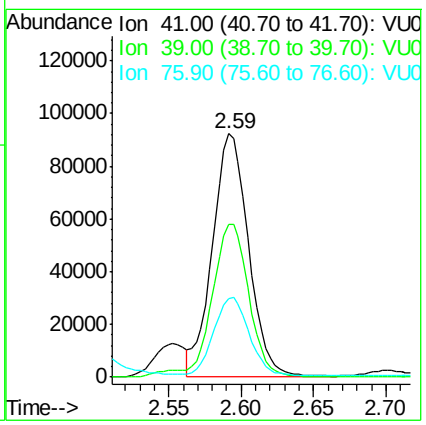


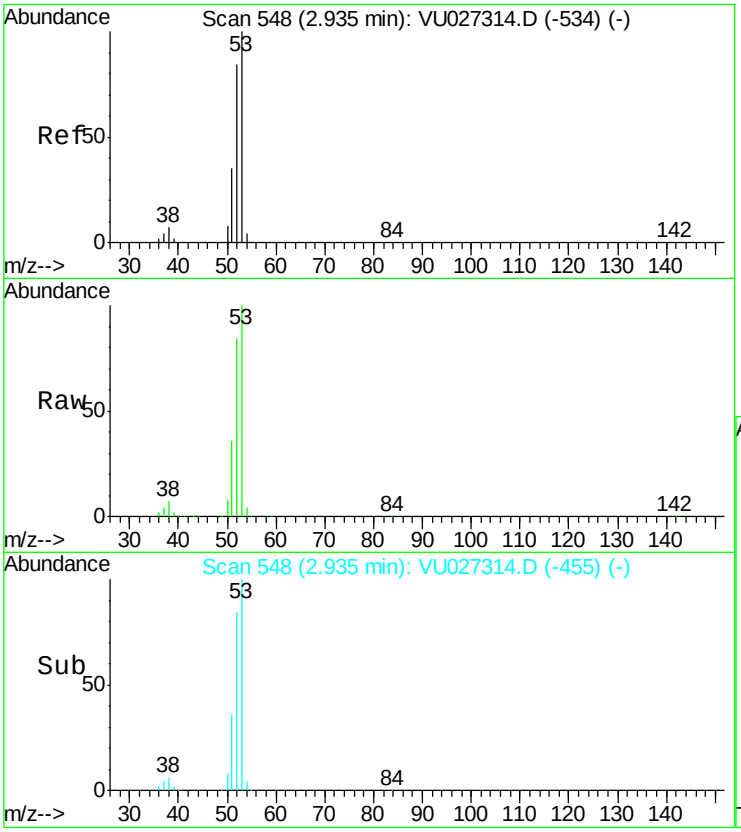


#14
Allyl chloride
Concen: 53.066 ug/l
RT: 2.59 min Scan# 441
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 41 Resp: 159723

Ion	Ratio	Lower	Upper
41	100		
39	64.8	51.8	77.8
76	32.4	25.9	38.9



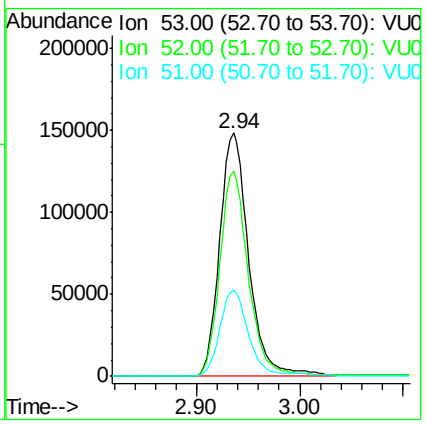


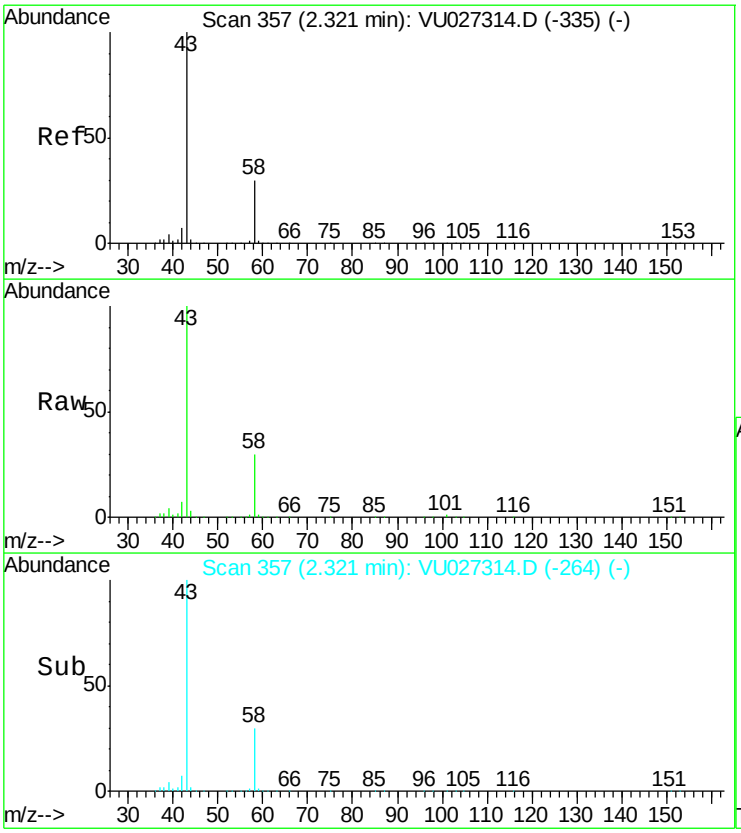
#15
Acrylonitrile
Concen: 265.036 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 291064

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.5	99.7
51	34.5	27.6	41.4

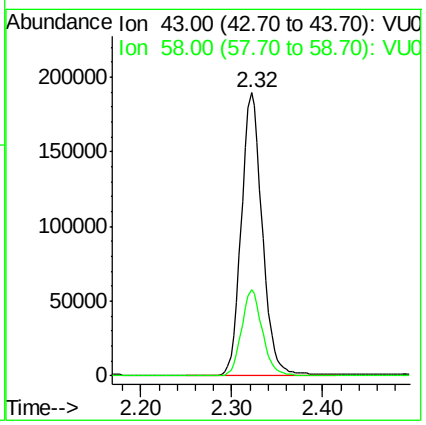


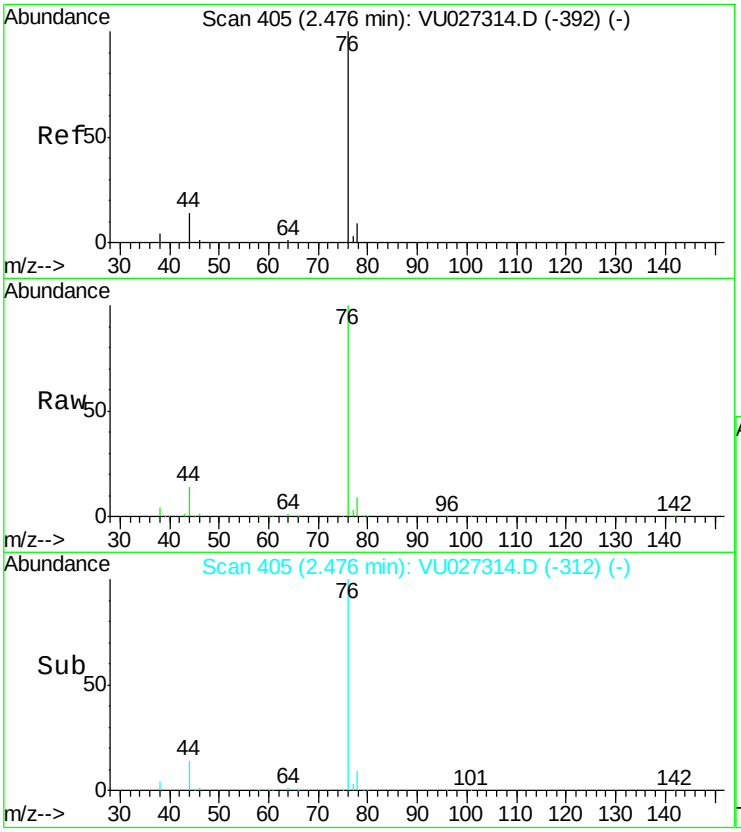


#16
Acetone
Concen: 256.889 ug/l
RT: 2.32 min Scan# 357
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 43 Resp: 304080

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.2	36.4



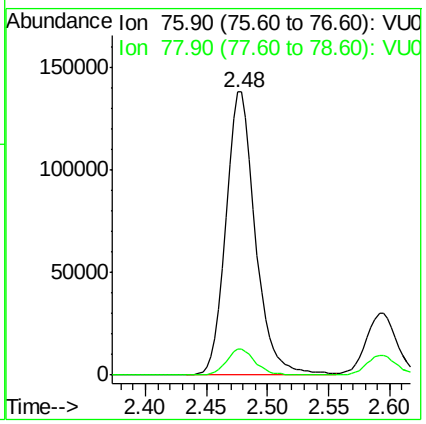


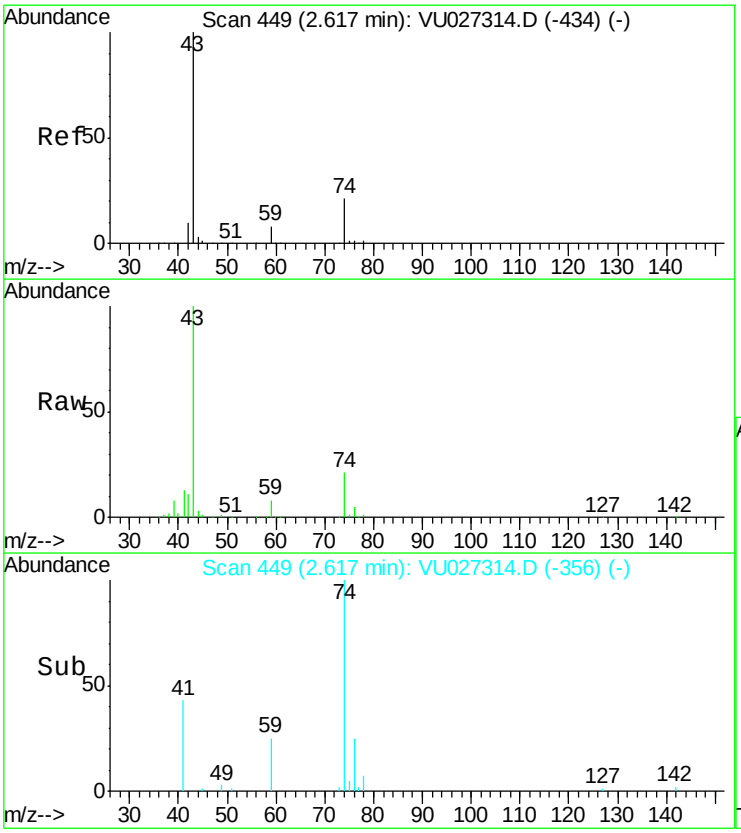
#17
Carbon Disulfide
Concen: 51.347 ug/l
RT: 2.48 min Scan# 405
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 234724

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

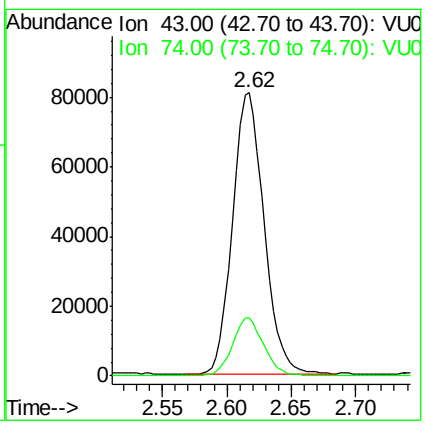


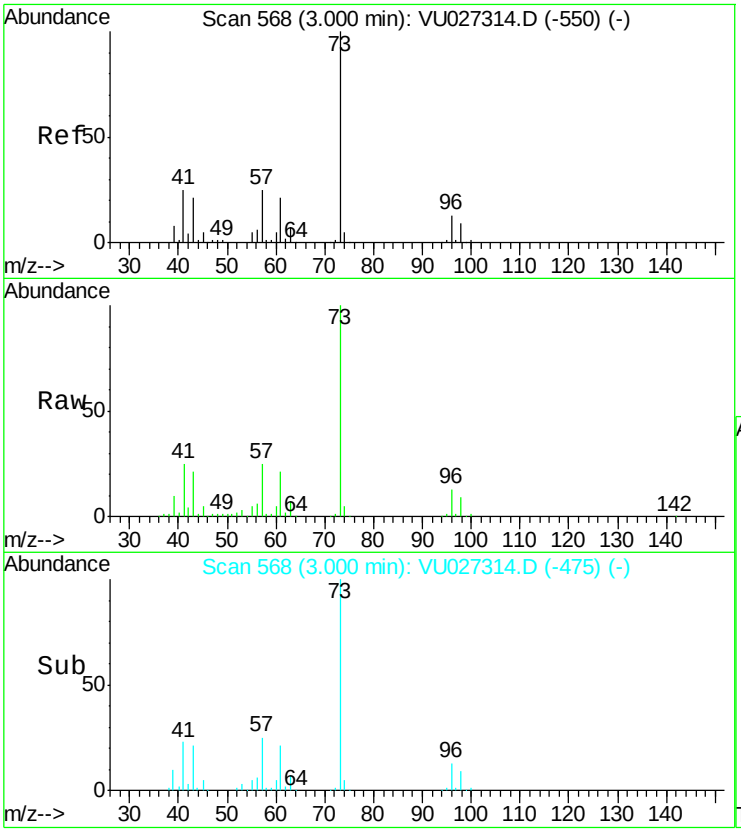


#18
Methyl Acetate
Concen: 50.706 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 43 Resp: 136923

Ion	Ratio	Lower	Upper
43	100		
74	20.6	16.5	24.7



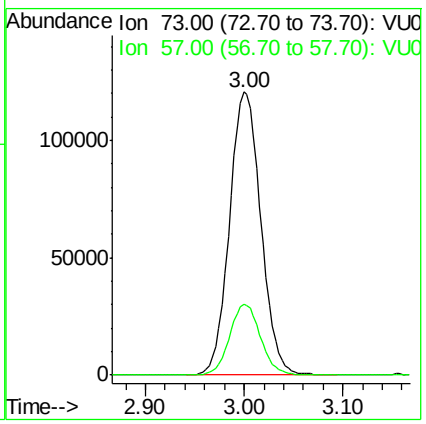


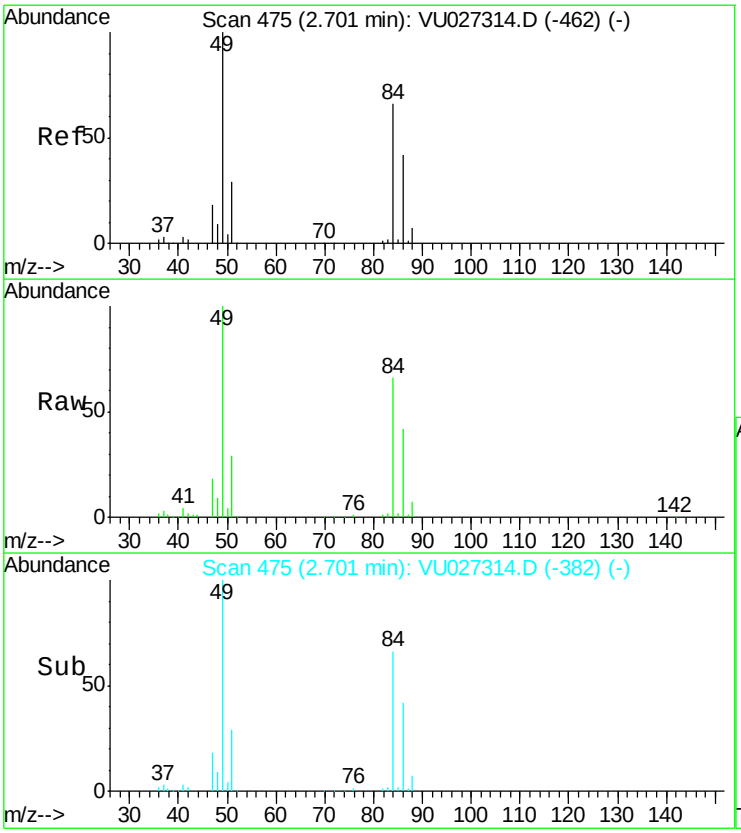
#19
Methyl tert-butyl Ether
Concen: 52.577 ug/l
RT: 3.00 min Scan# 568
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 267019

Ion	Ratio	Lower	Upper
73	100		
57	25.0	20.0	30.0

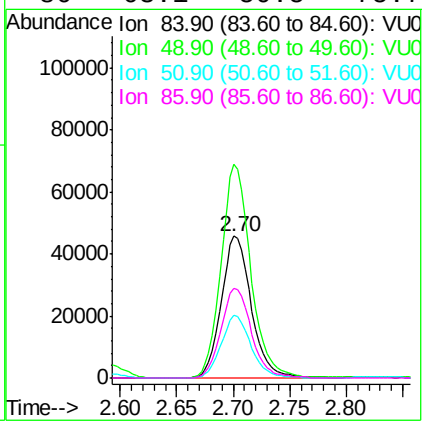


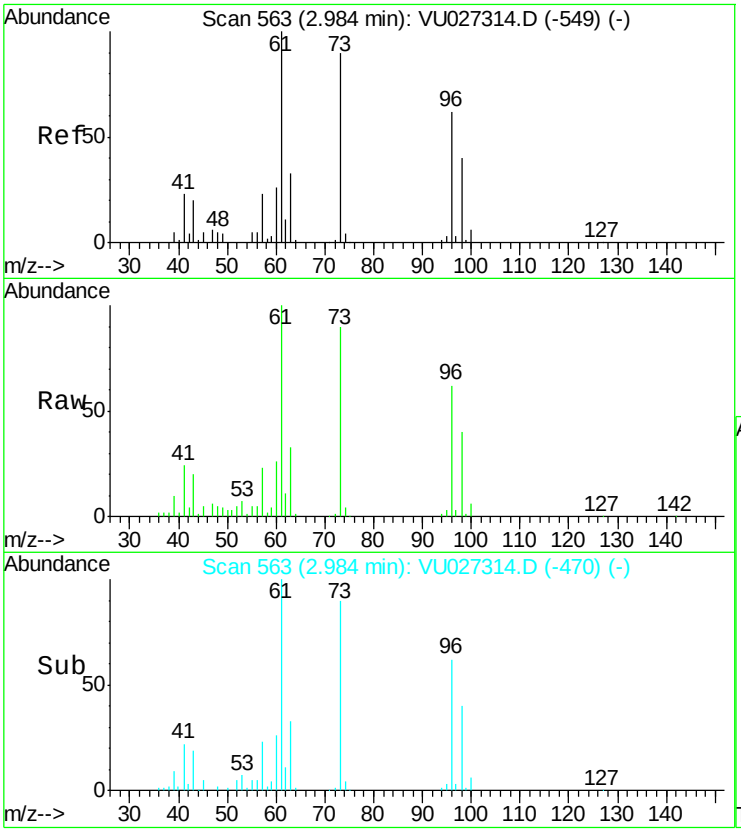


#20
Methylene Chloride
Concen: 51.271 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 84 Resp: 84537

Ion	Ratio	Lower	Upper
84	100		
49	150.6	120.5	180.7
51	43.9	35.1	52.7
86	63.1	50.5	75.7



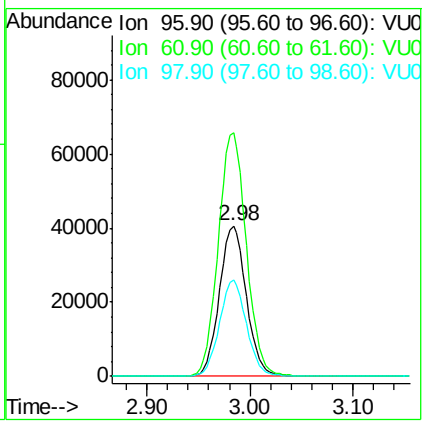


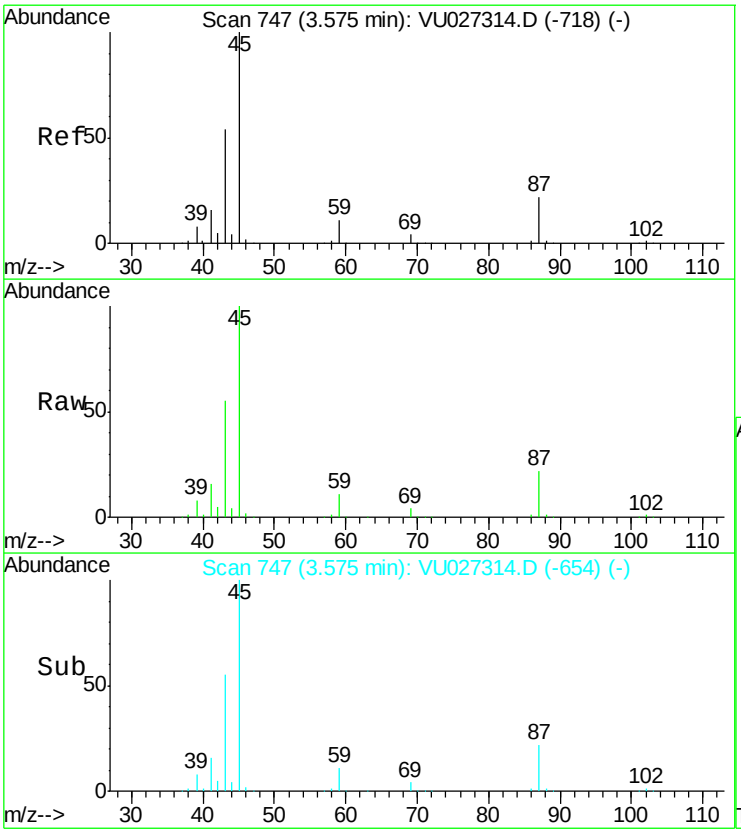
#21
trans-1,2-Dichloroethene
Concen: 52.015 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 74018

Ion	Ratio	Lower	Upper
96	100		
61	161.8	129.4	194.2
98	64.0	51.2	76.8

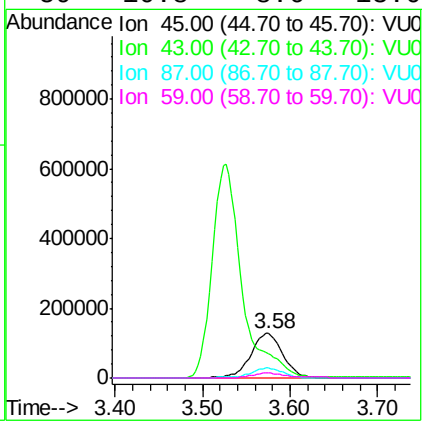


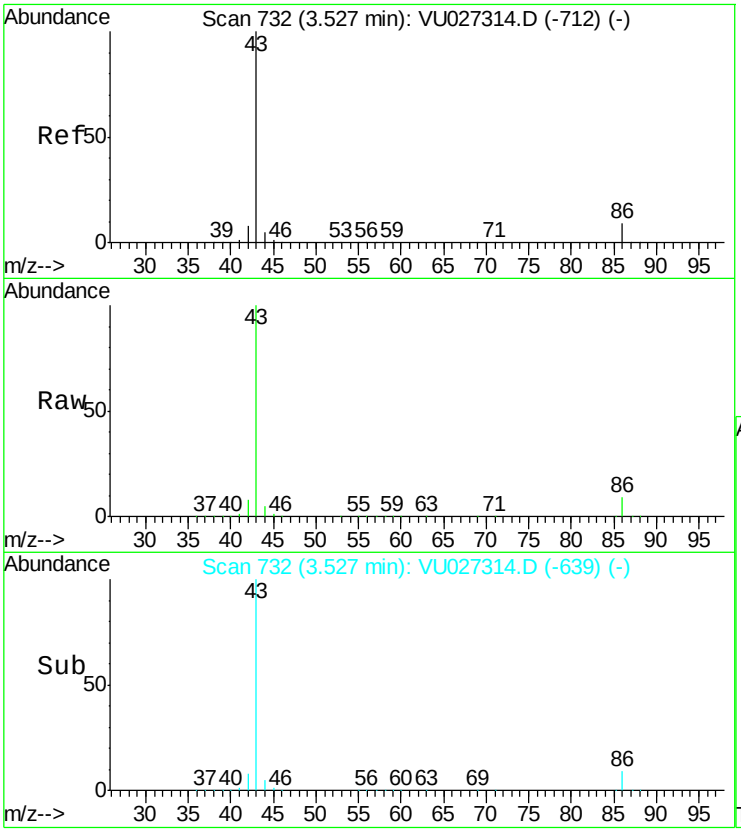


#22
Diisopropyl ether
Concen: 53.388 ug/l
RT: 3.58 min Scan# 747
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 45 Resp: 326609

Ion	Ratio	Lower	Upper
45	100		
43	54.3	43.4	65.2
87	21.9	17.5	26.3
59	10.8	8.6	13.0



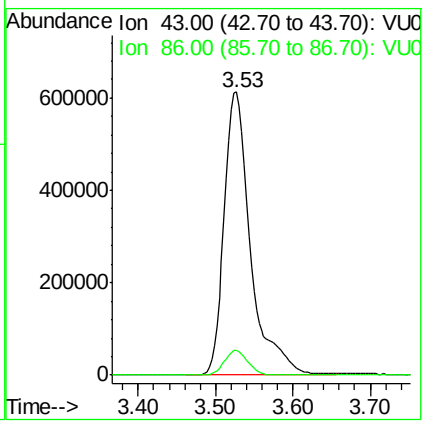


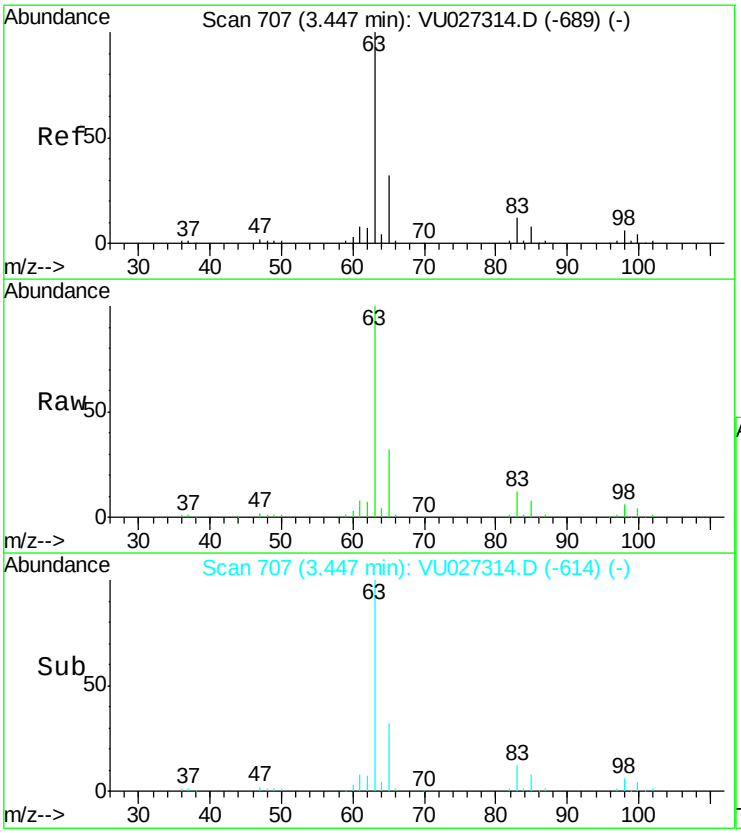
#23
Vinyl Acetate
Concen: 272.175 ug/l
RT: 3.53 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1454108

Ion	Ratio	Lower	Upper
43	100		
86	8.7	7.0	10.4

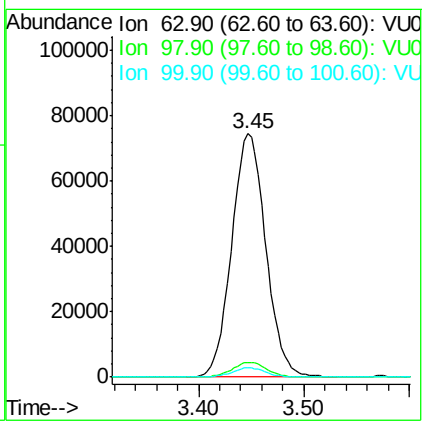


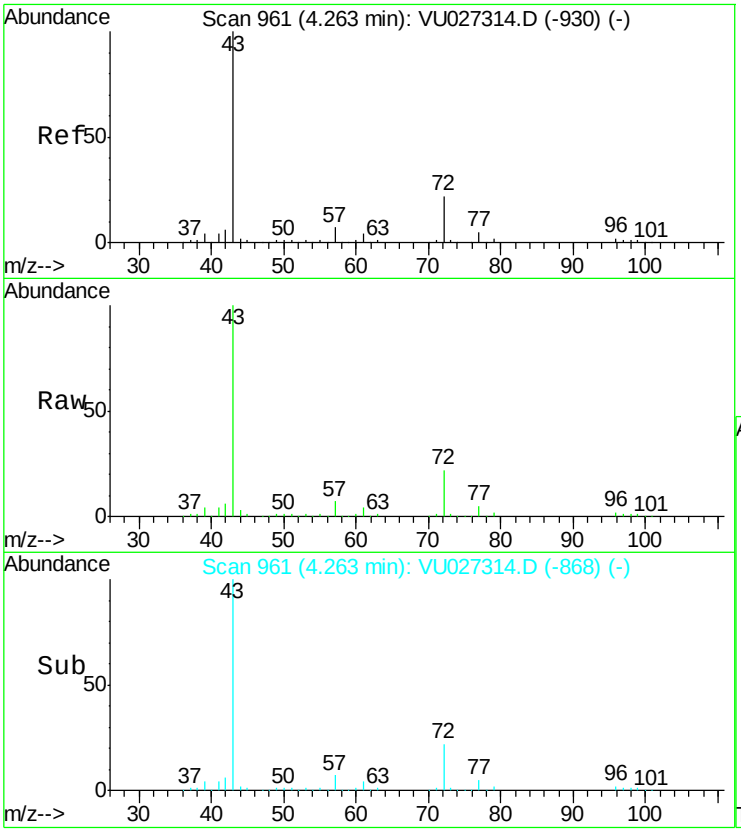


#24
1,1-Dichloroethane
Concen: 53.089 ug/l
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 63 Resp: 166960

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.2
100	3.7	1.8	5.5



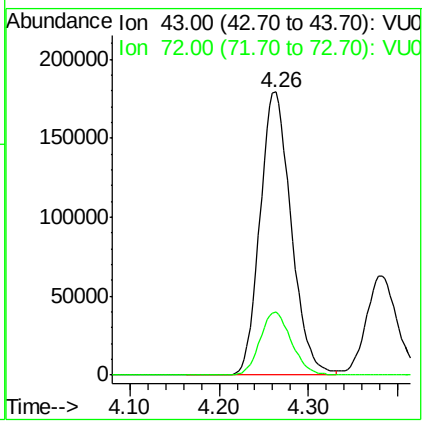


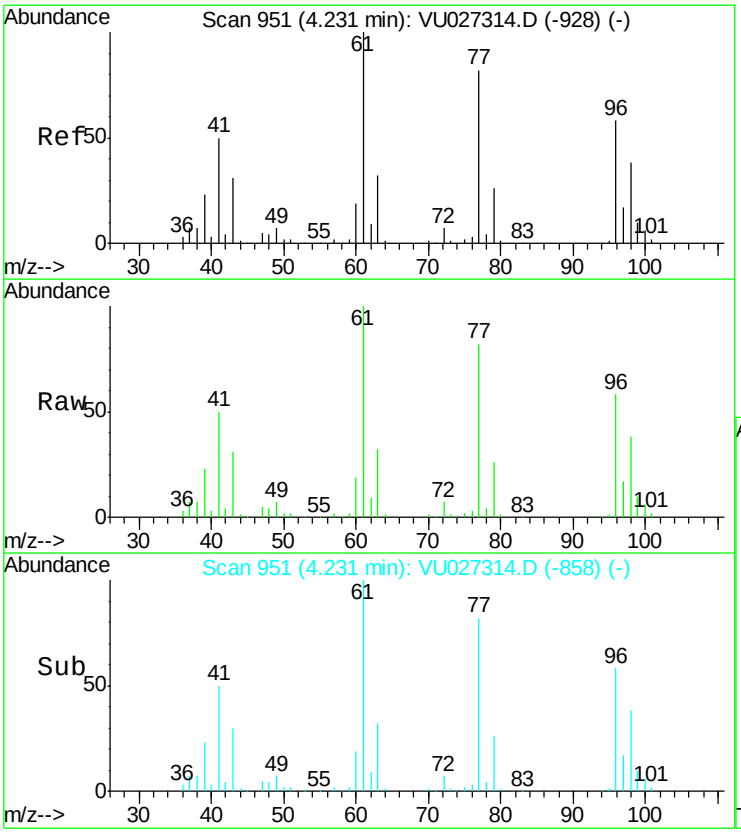
#25
2-Butanone
Concen: 270.262 ug/l
RT: 4.26 min Scan# 961
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 436247

Ion	Ratio	Lower	Upper
43	100		
72	22.2	17.8	26.6

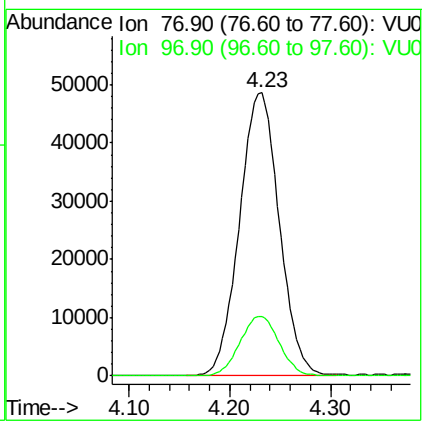


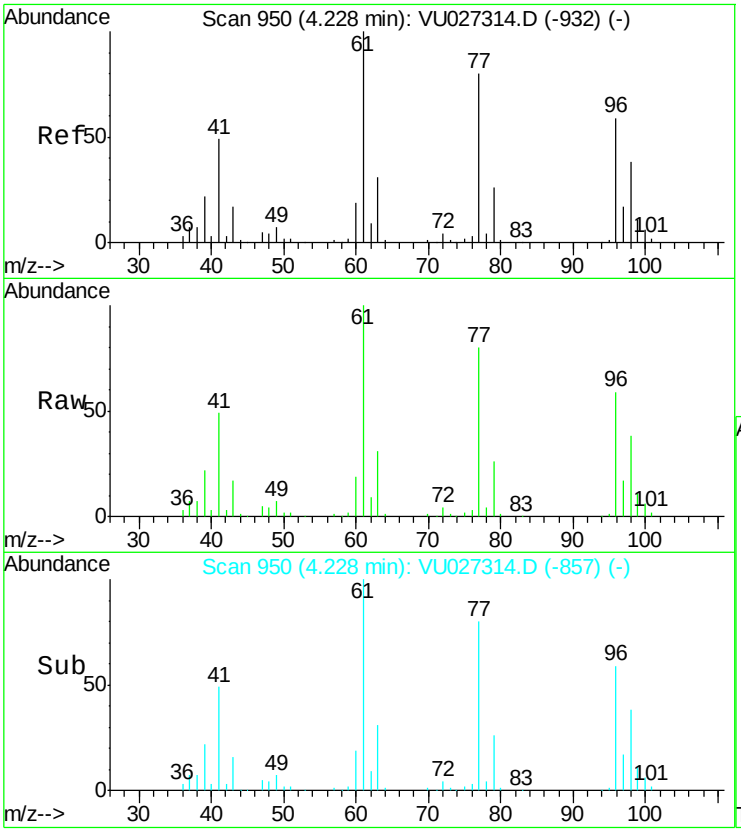


#26
2,2-Dichloropropane
Concen: 51.541 ug/l
RT: 4.23 min Scan# 951
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 77 Resp: 133192

Ion	Ratio	Lower	Upper
77	100		
97	20.7	10.4	31.1



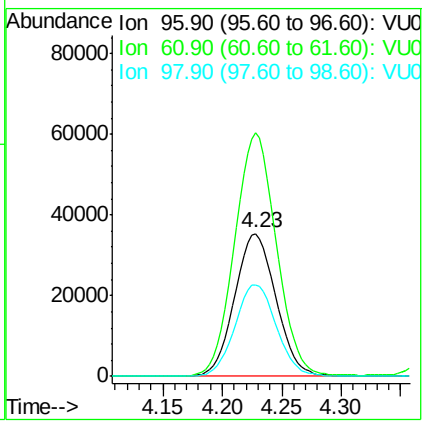


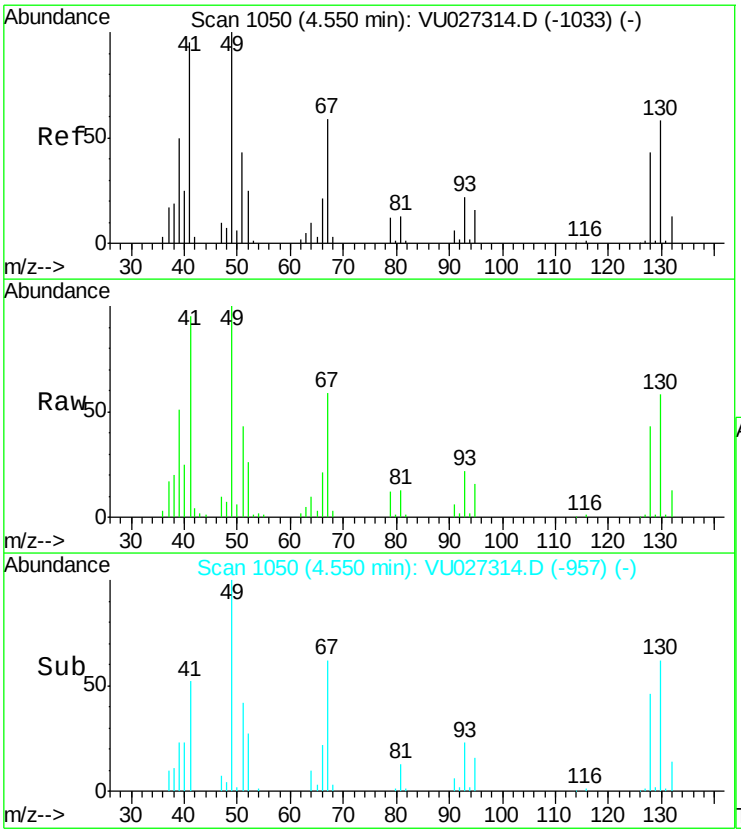
#27
cis-1,2-Dichloroethene
Concen: 52.331 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 85161

Ion	Ratio	Lower	Upper
96	100		
61	171.9	0.0	343.8
98	64.5	0.0	129.0

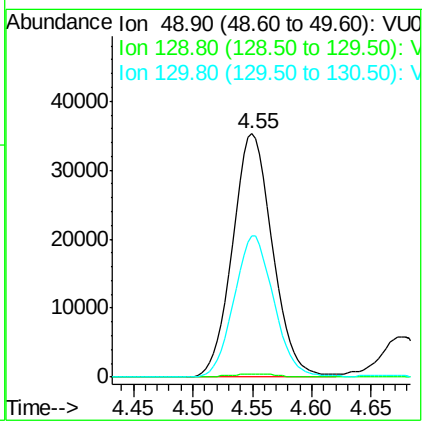


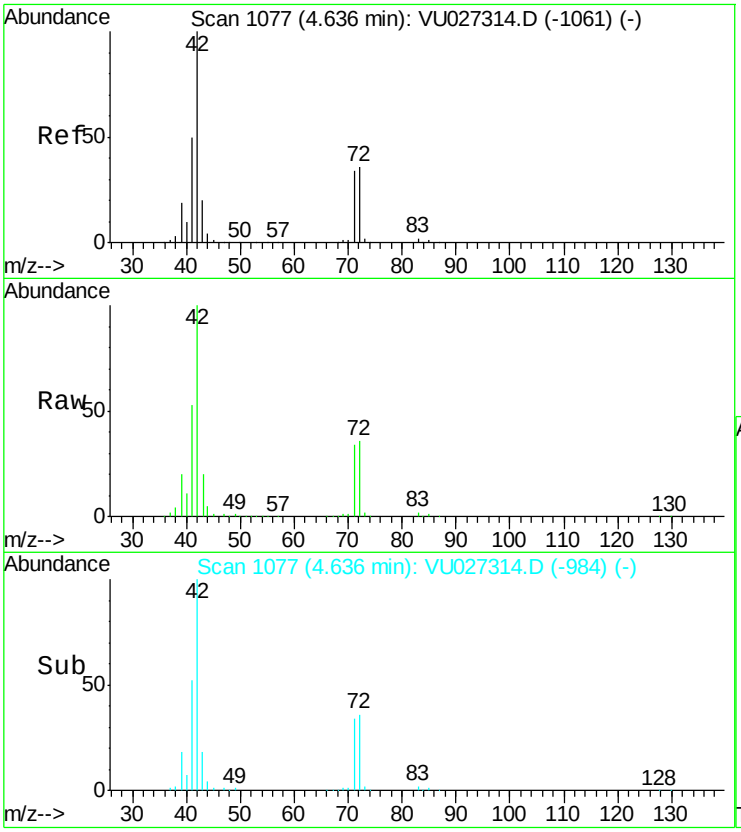


#28
Bromochloromethane
Concen: 54.180 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 49 Resp: 82208

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	57.6	46.1	69.1



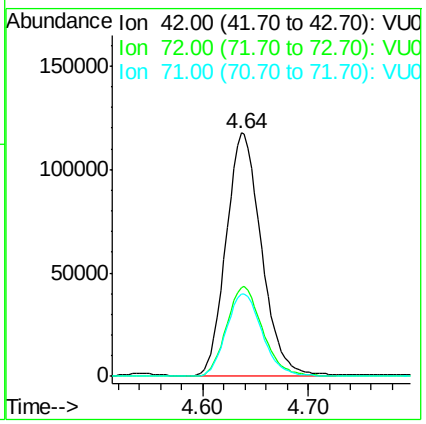


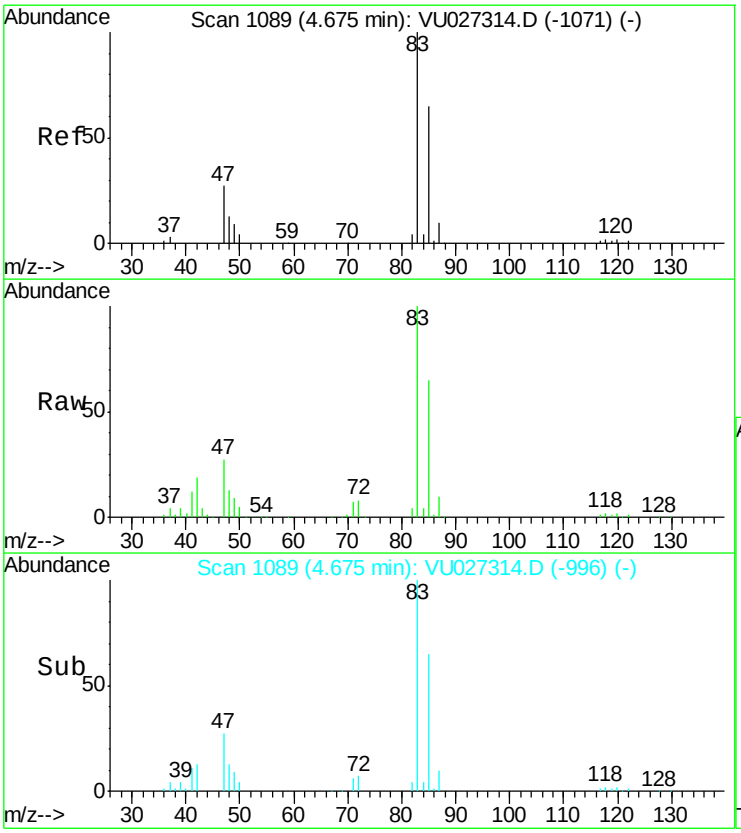
#29
Tetrahydrofuran
Concen: 268.270 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 272902

Ion	Ratio	Lower	Upper
42	100		
72	37.6	30.1	45.1
71	34.6	27.7	41.5

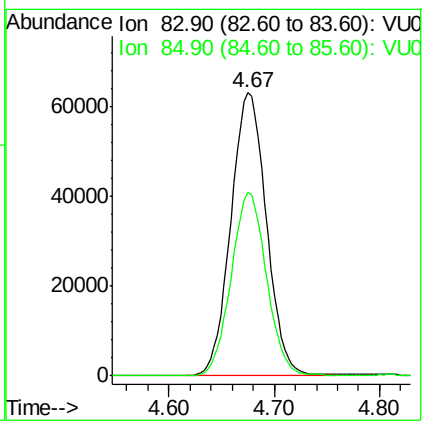


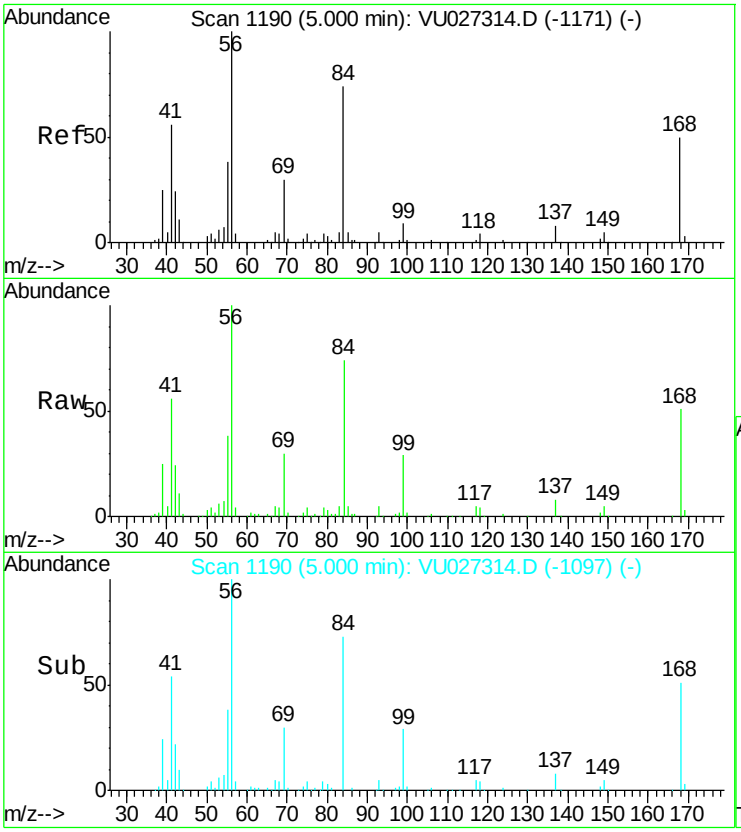


#30
Chloroform
Concen: 53.006 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 83 Resp: 148108

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.8	77.6



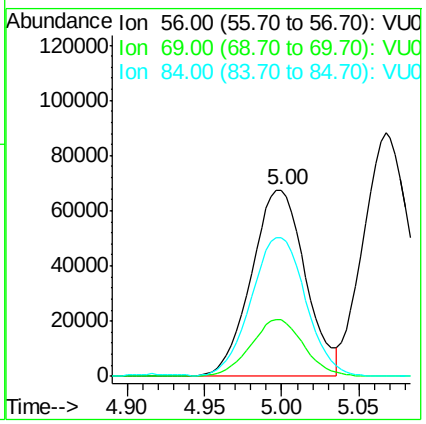


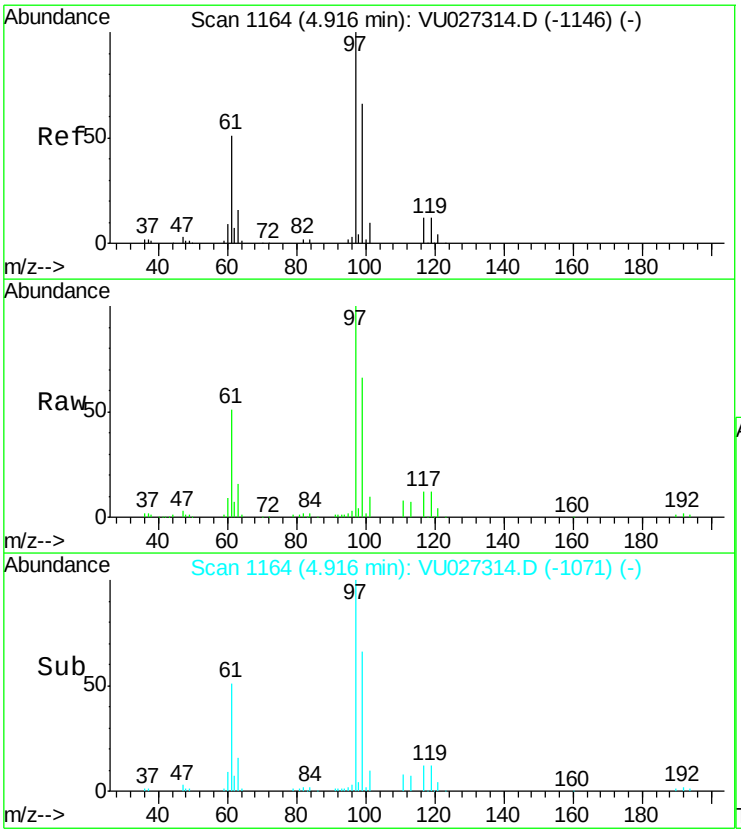
#31
Cyclohexane
Concen: 44.591 ug/l
RT: 5.00 min Scan# 1190
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 163994

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.1	36.1
84	73.9	59.1	88.7

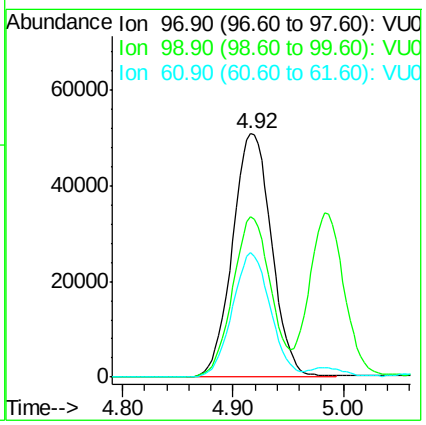


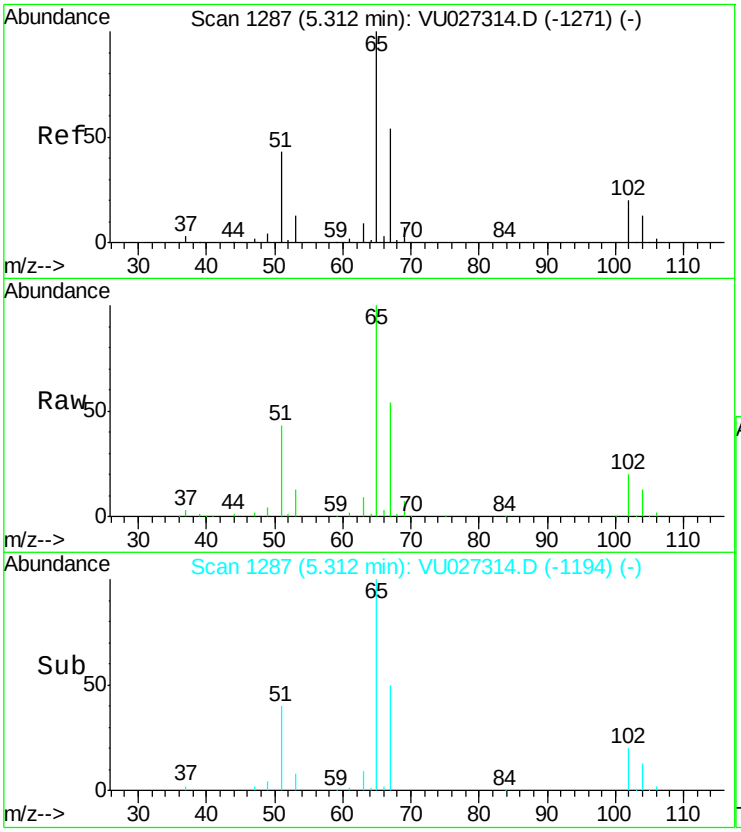


#32
1,1,1-Trichloroethane
Concen: 53.219 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 97 Resp: 125238

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	49.5	39.6	59.4



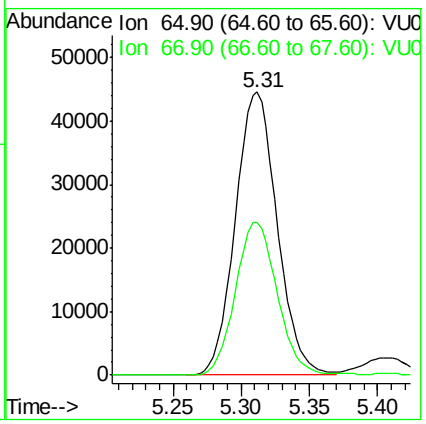


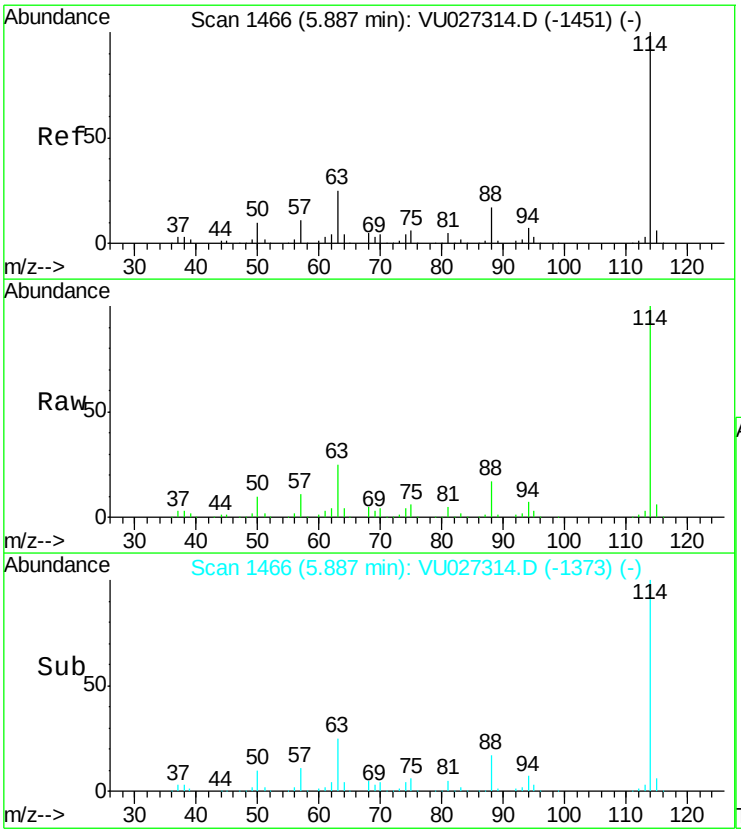
#33
1,2-Dichloroethane-d4
Concen: 49.811 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 94842

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	107.8

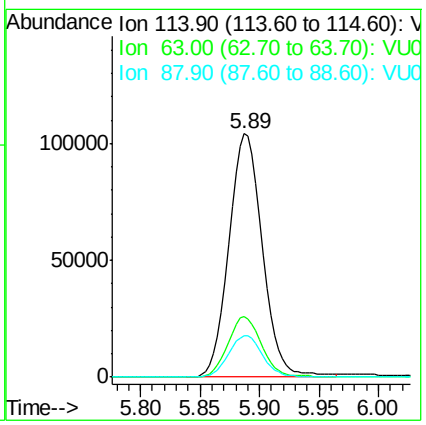


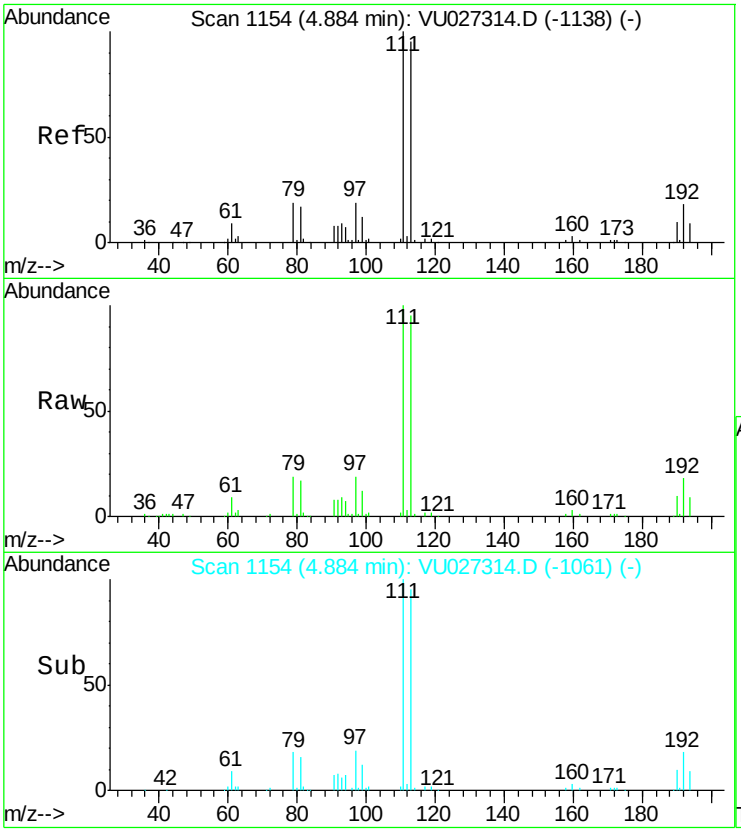


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:114 Resp: 204306

Ion	Ratio	Lower	Upper
114	100		
63	25.1	0.0	50.2
88	16.9	0.0	33.8



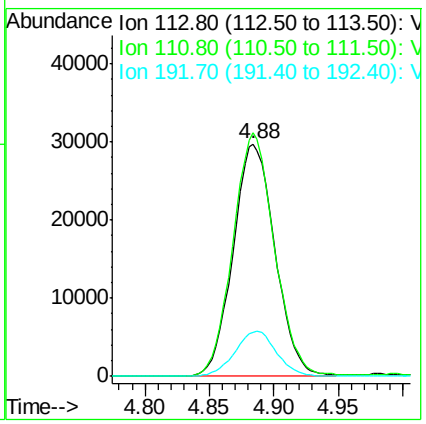


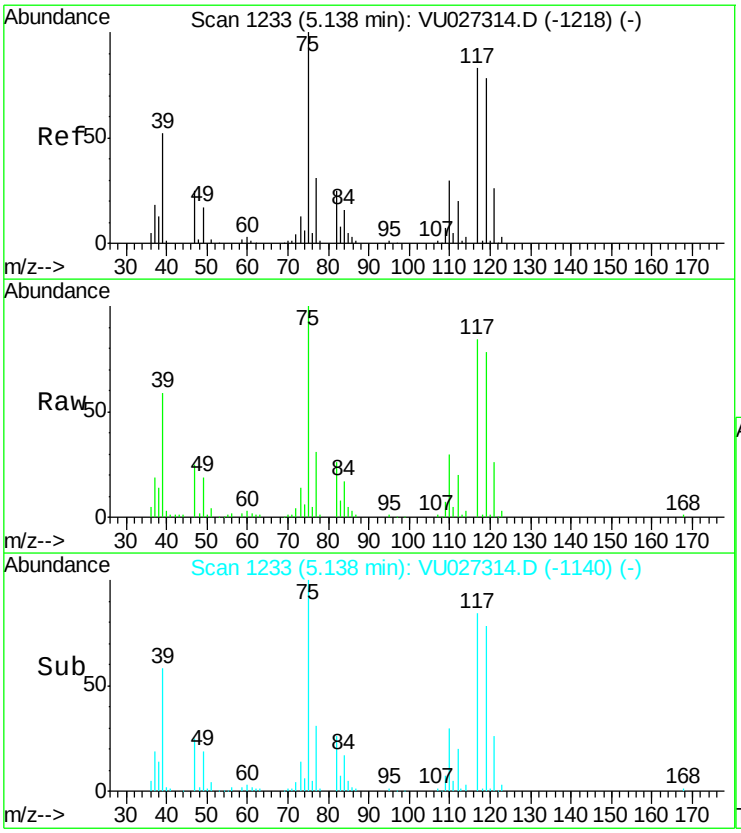
#35
Dibromofluoromethane
Concen: 50.034 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 67182

Ion	Ratio	Lower	Upper
113	100		
111	103.9	83.1	124.7
192	19.2	15.4	23.0

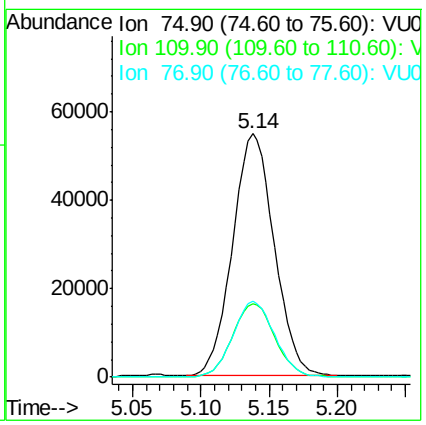


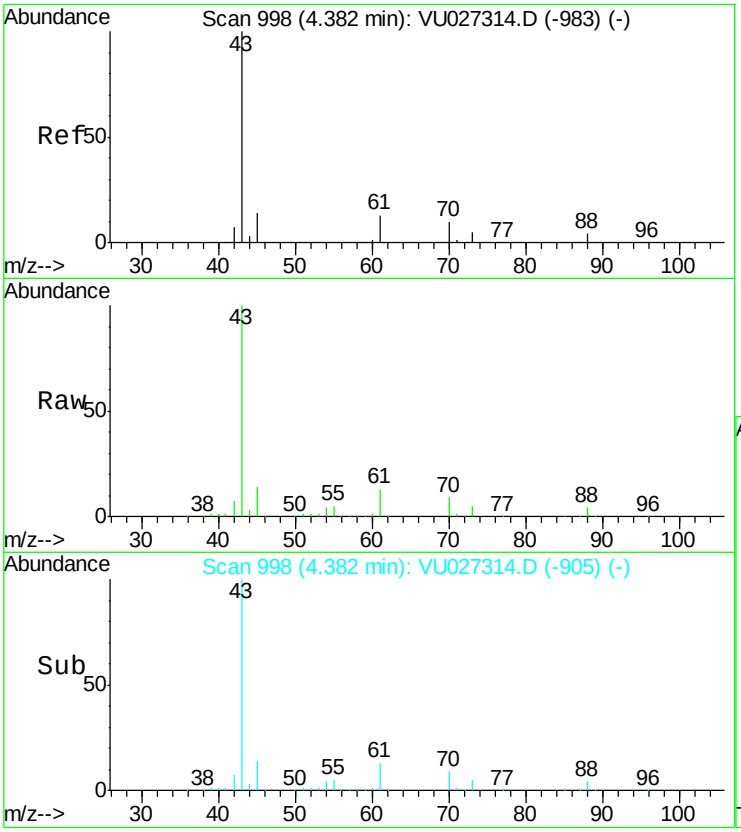


#36
1,1-Dichloropropene
Concen: 52.309 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 75 Resp: 116036

Ion	Ratio	Lower	Upper
75	100		
110	31.0	15.5	46.5
77	31.7	25.4	38.0



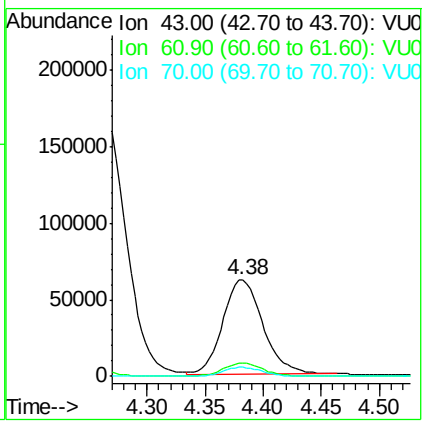


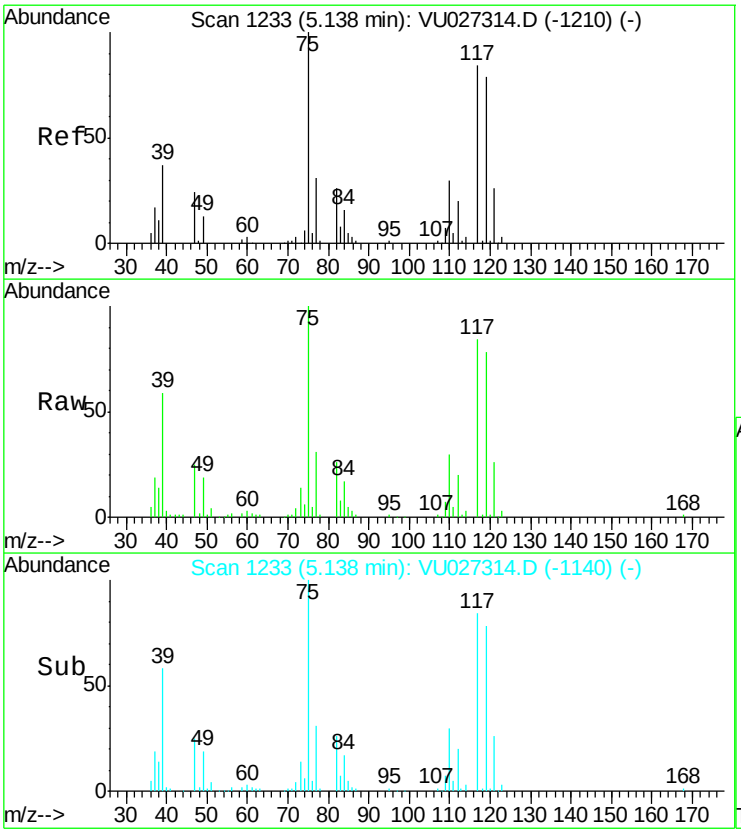
#37
Ethyl Acetate
Concen: 54.748 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 149756

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.7	16.1
70	9.3	7.4	11.2

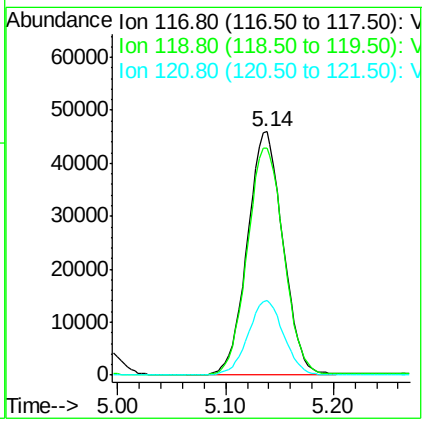


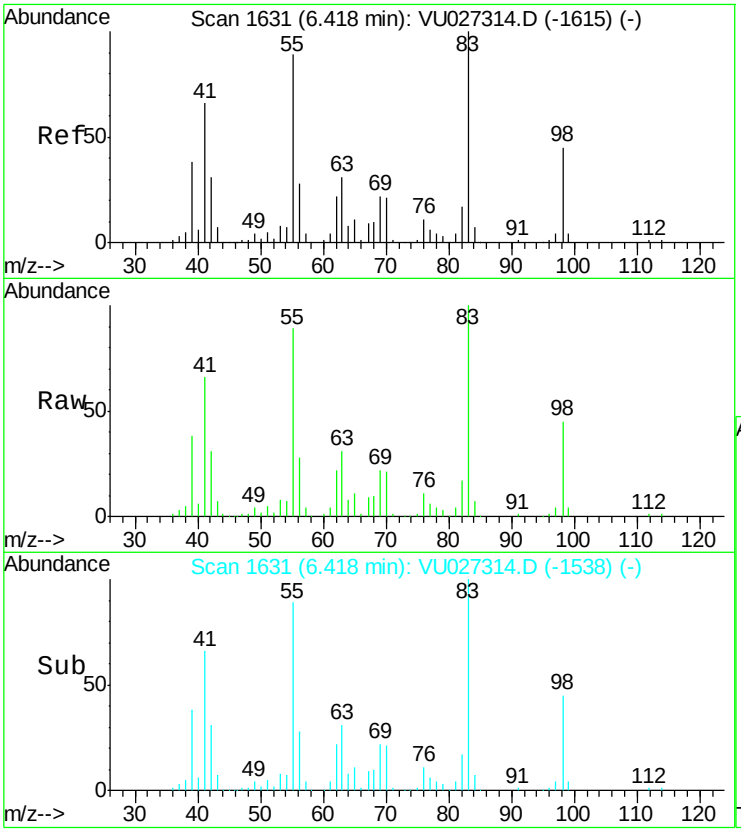


#38
Carbon Tetrachloride
Concen: 52.614 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:117 Resp: 105429

Ion	Ratio	Lower	Upper
117	100		
119	93.1	74.5	111.7
121	30.8	24.6	37.0



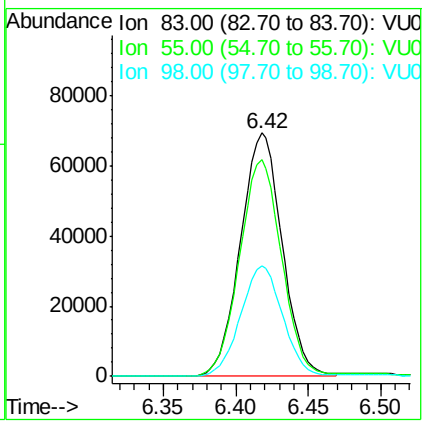


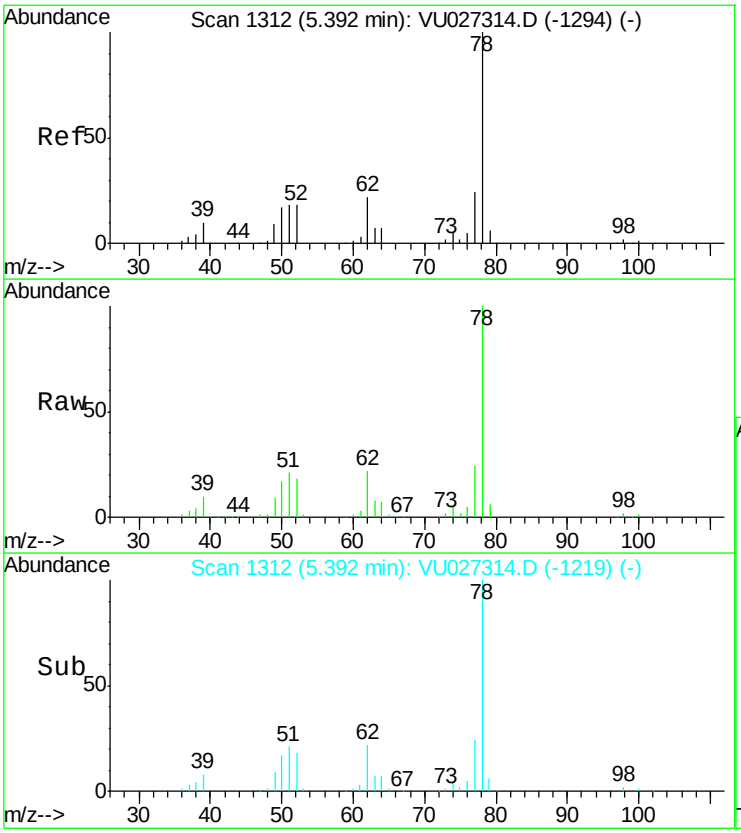
#39
Methylcyclohexane
Concen: 53.590 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 138964

Ion	Ratio	Lower	Upper
83	100		
55	88.9	71.1	106.7
98	45.4	36.3	54.5

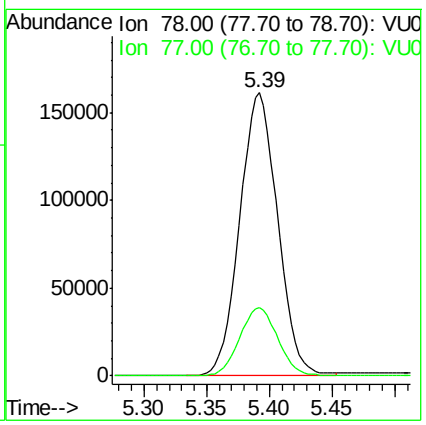


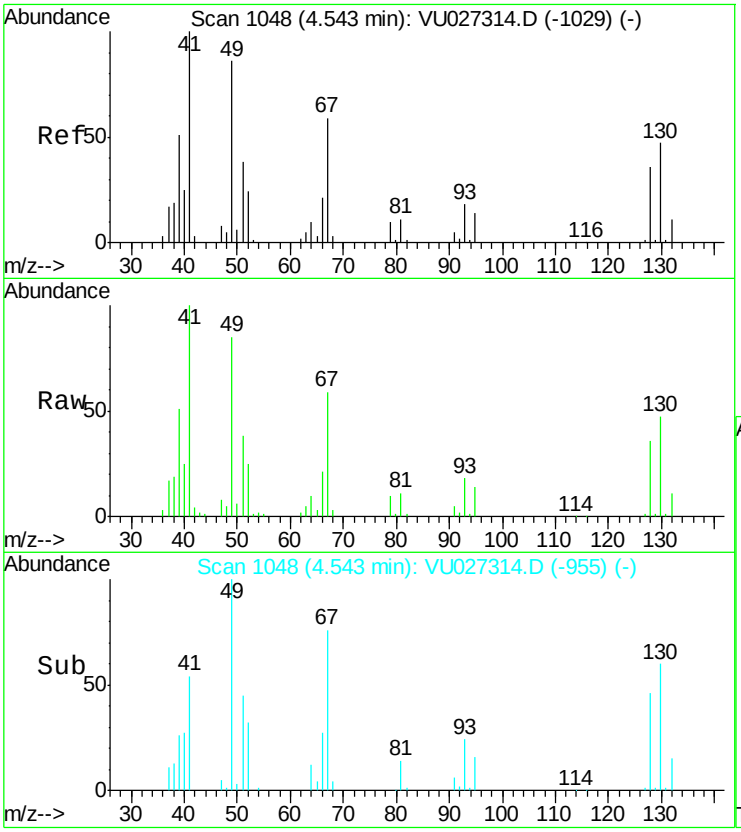


#40
Benzene
Concen: 52.534 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 78 Resp: 339457

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



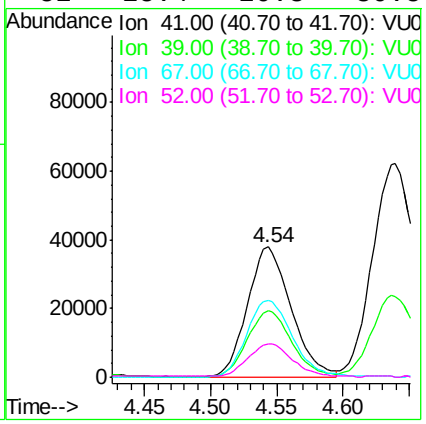


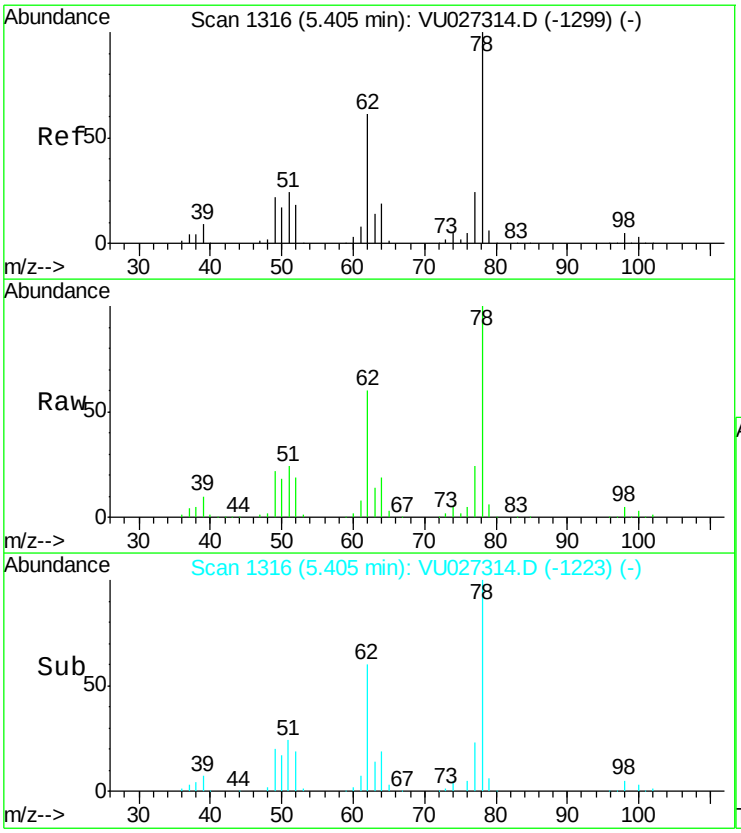
#41
Methacrylonitrile
Concen: 53.677 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 86980

Ion	Ratio	Lower	Upper
41	100		
39	51.4	41.1	61.7
67	63.0	50.4	75.6
52	25.4	20.3	30.5

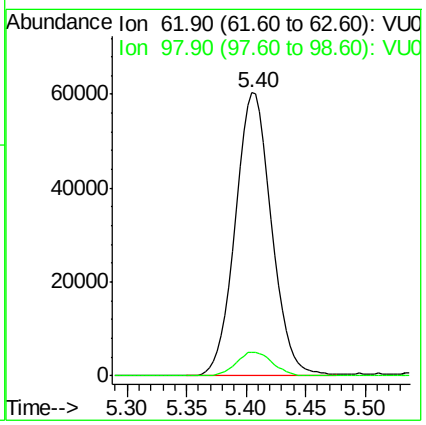


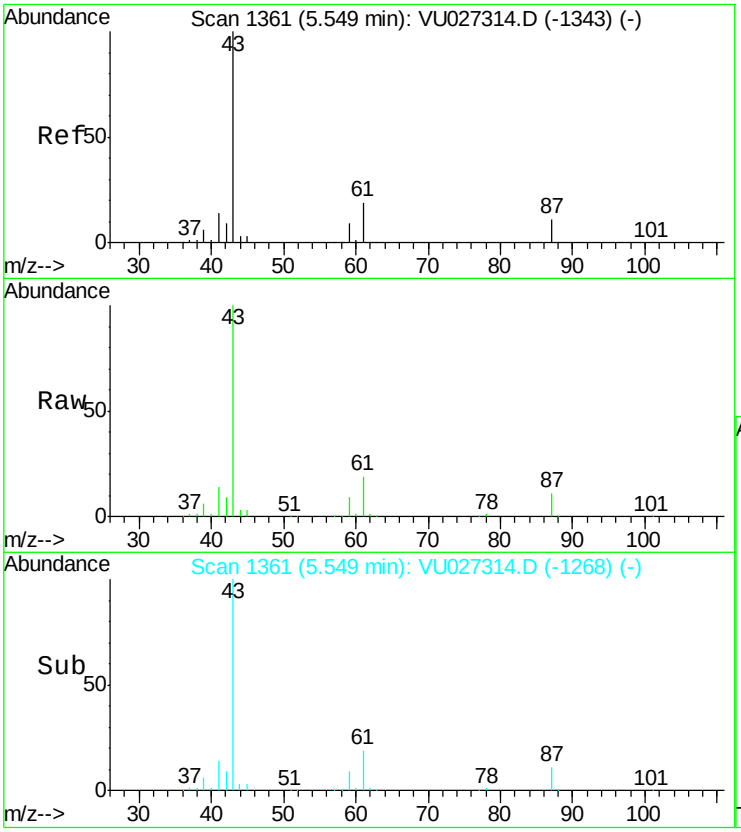


#42
1,2-Dichloroethane
Concen: 53.169 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 62 Resp: 127527

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.8



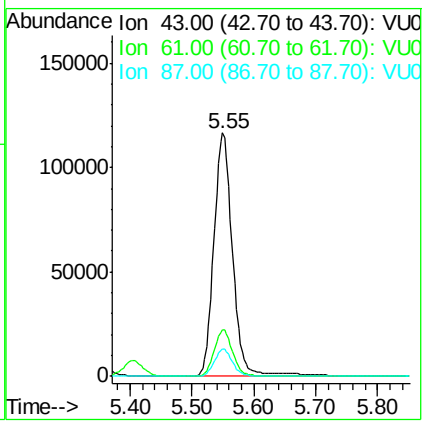


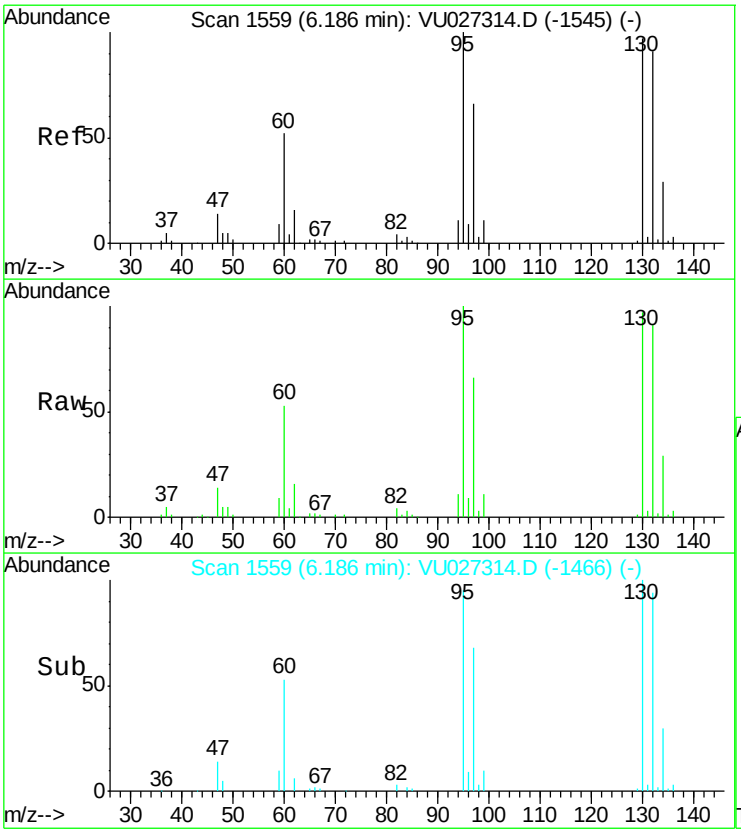
#43
Isopropyl Acetate
Concen: 54.858 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 244265

Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.3	22.9
87	10.8	8.6	13.0

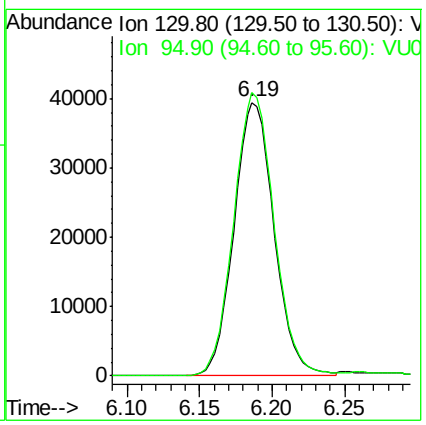


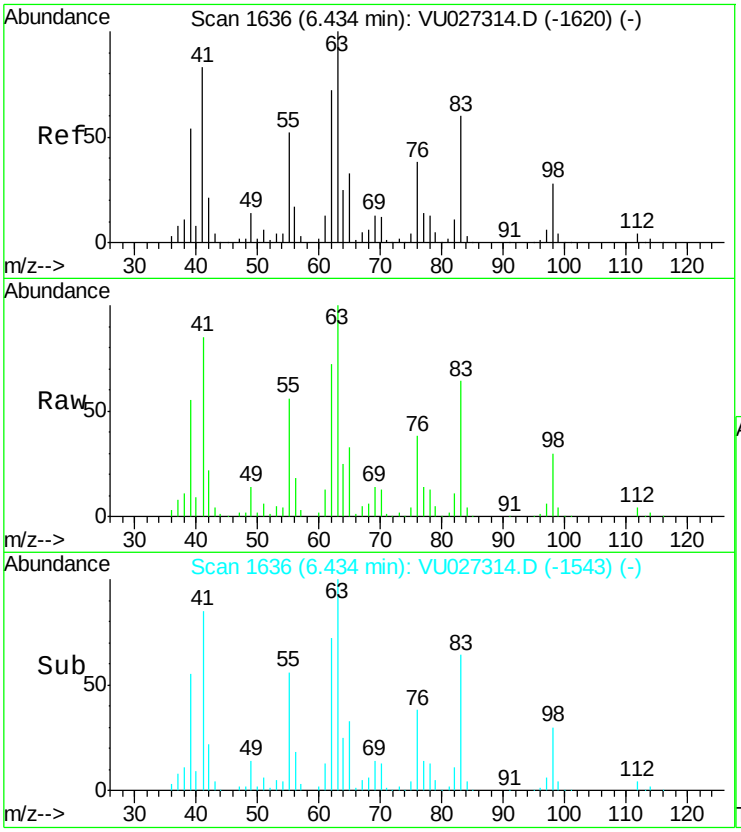


#44
Trichloroethene
Concen: 52.601 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:130 Resp: 75789

Ion	Ratio	Lower	Upper
130	100		
95	103.5	0.0	207.0



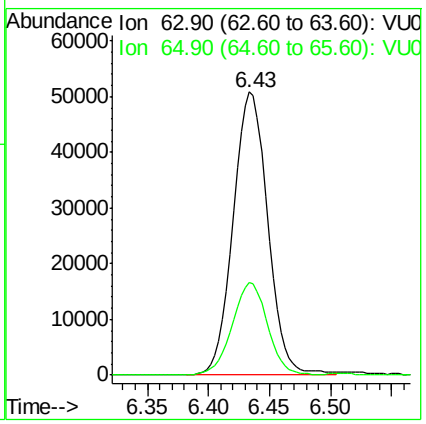


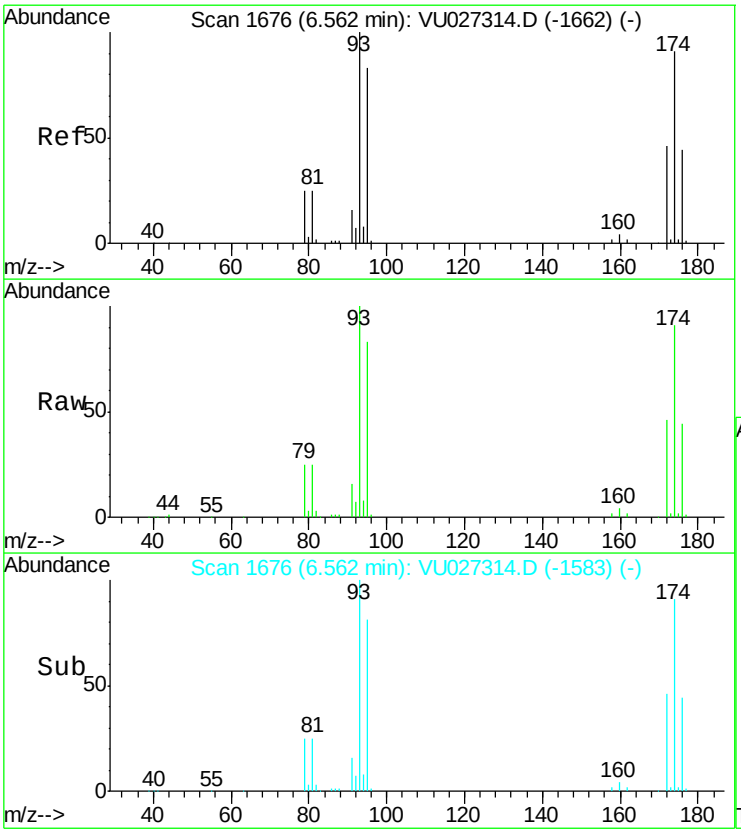
#45
1,2-Dichloropropane
Concen: 53.705 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 100093

Ion	Ratio	Lower	Upper
63	100		
65	32.5	26.0	39.0

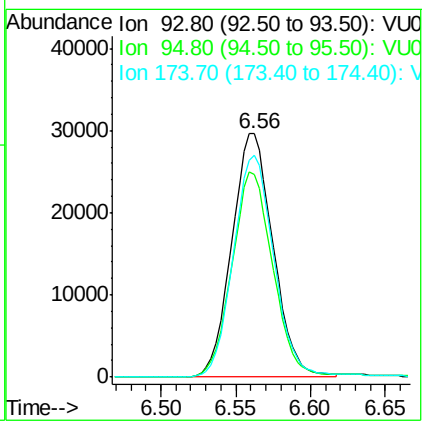


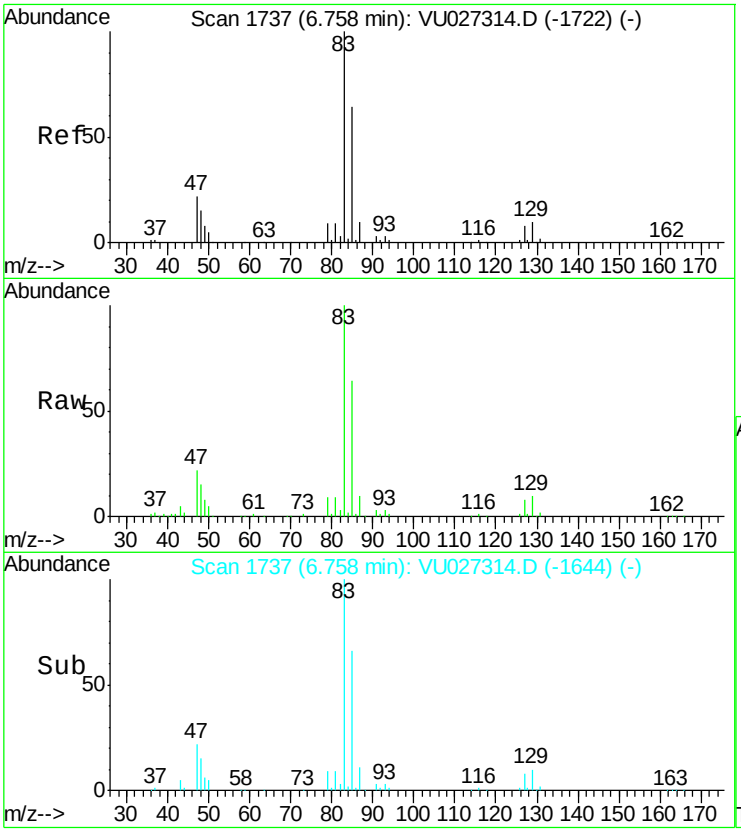


#46
Dibromomethane
Concen: 54.169 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 93 Resp: 57019

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.5	99.7
174	90.6	72.5	108.7



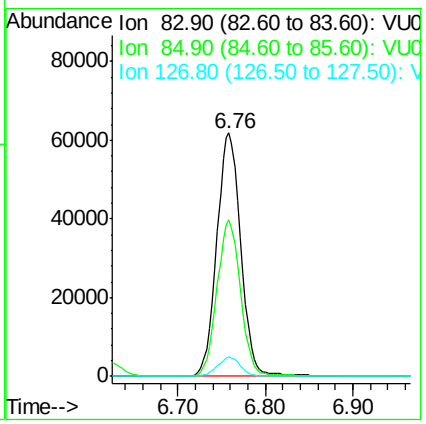


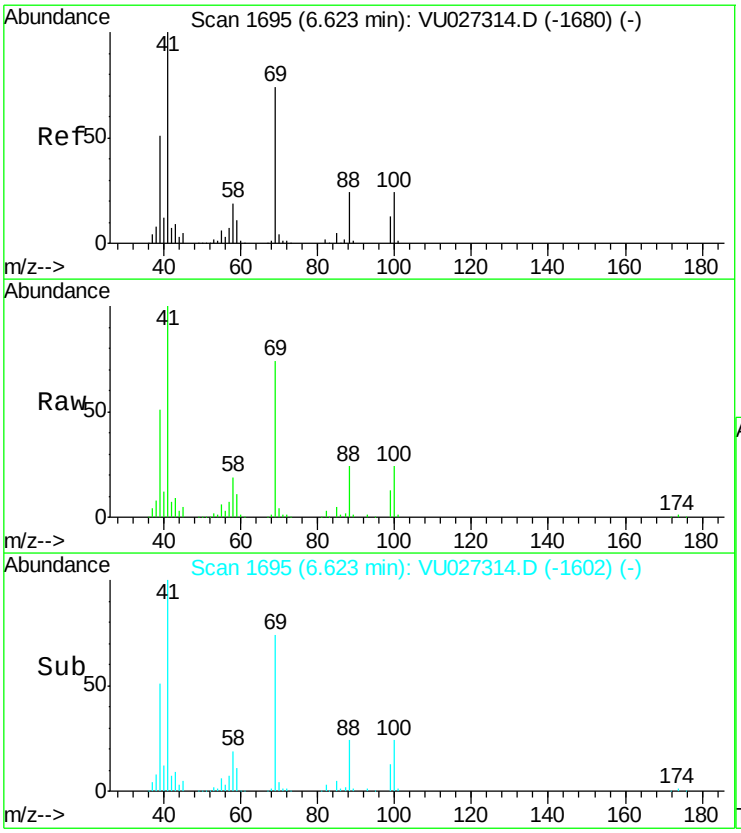
#47
Bromodichloromethane
Concen: 53.864 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 117649

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0
127	7.9	6.3	9.5

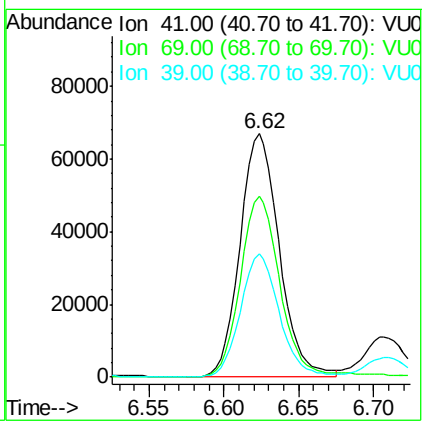


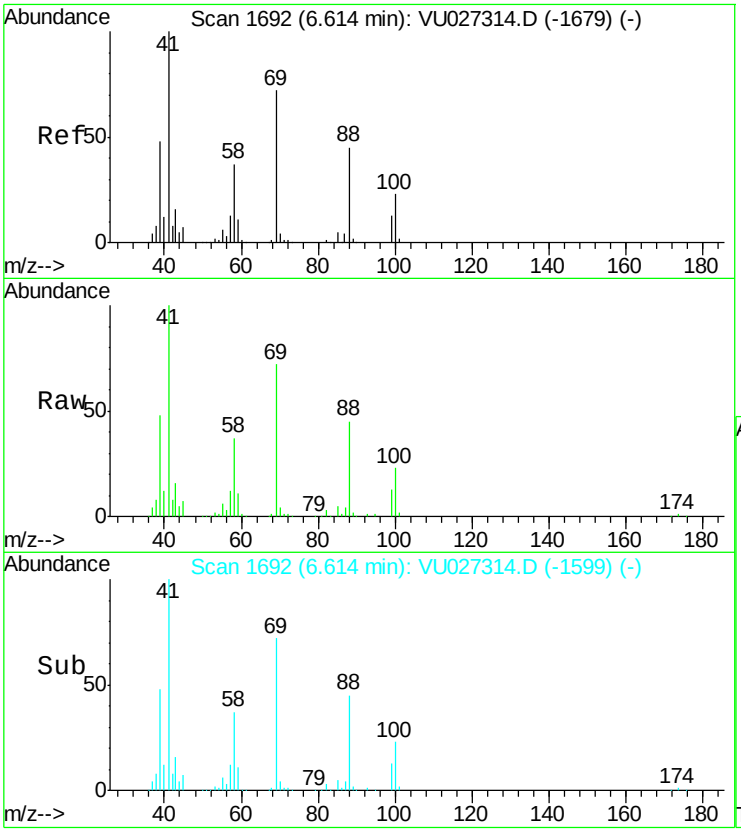


#48
Methyl methacrylate
Concen: 55.410 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 41 Resp: 122692

Ion	Ratio	Lower	Upper
41	100		
69	76.2	61.0	91.4
39	49.9	39.9	59.9



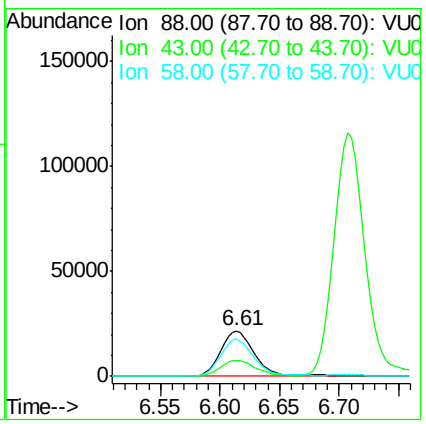


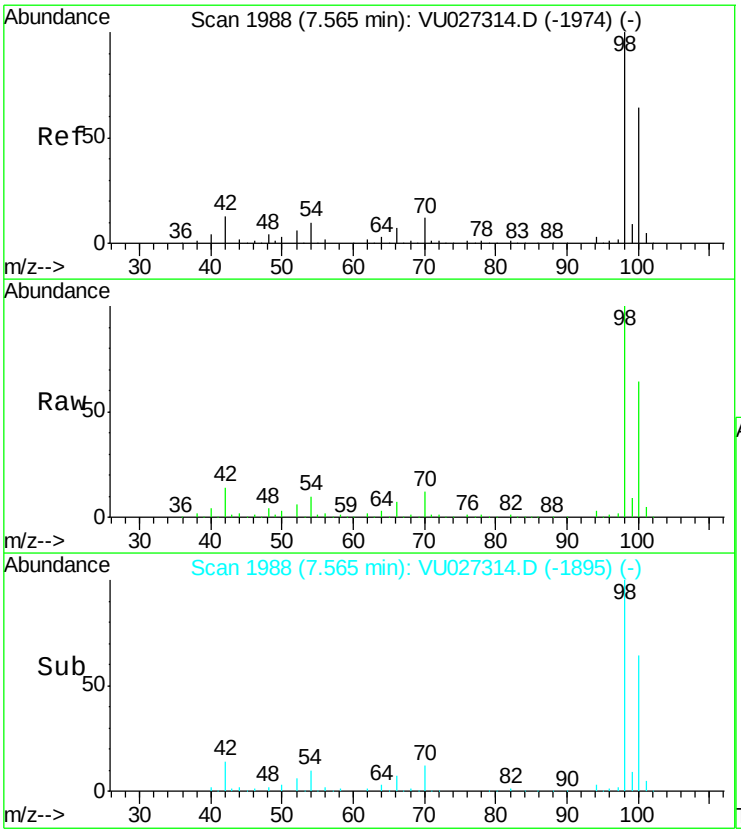
#49
1,4-Dioxane
Concen: 1097.962 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 41830

Ion	Ratio	Lower	Upper
88	100		
43	38.5	30.8	46.2
58	83.8	67.0	100.6

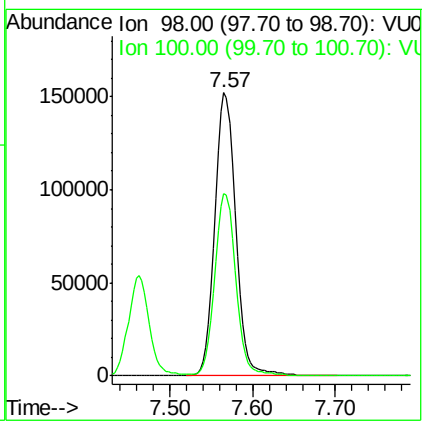


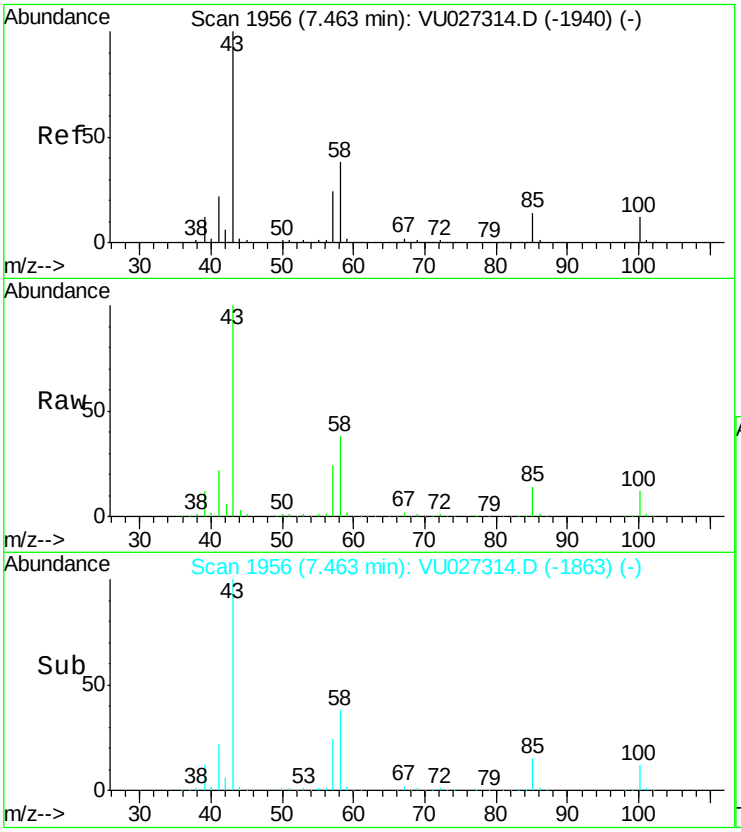


#50
Toluene-d8
Concen: 50.837 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 98 Resp: 266378

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.1	78.1



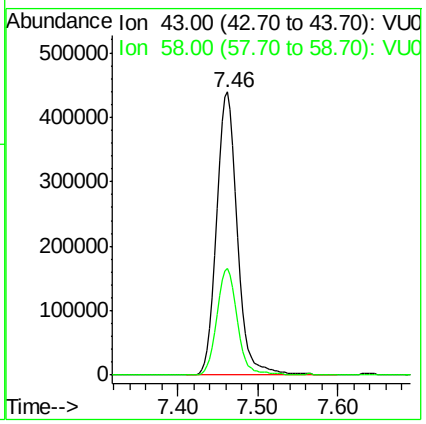


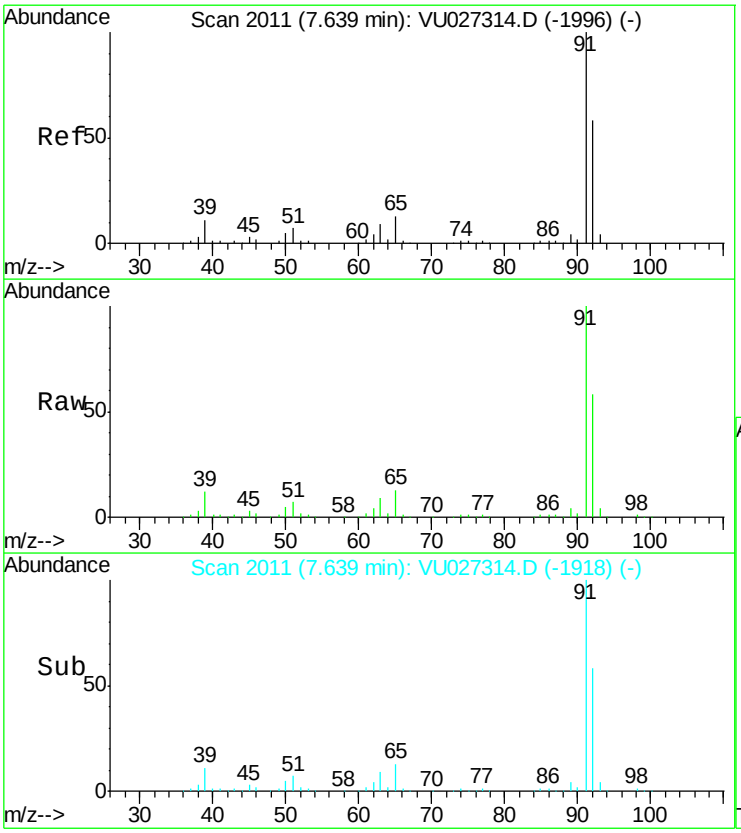
#51
4-Methyl-2-Pentanone
Concen: 273.942 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 792621

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.8	44.8

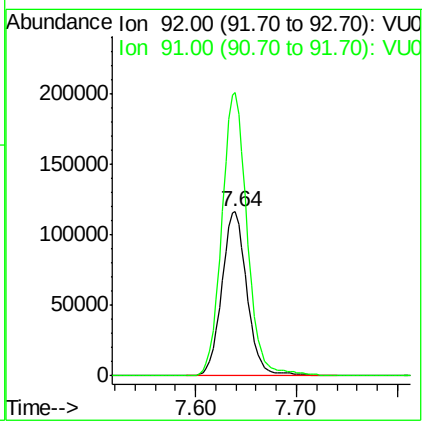


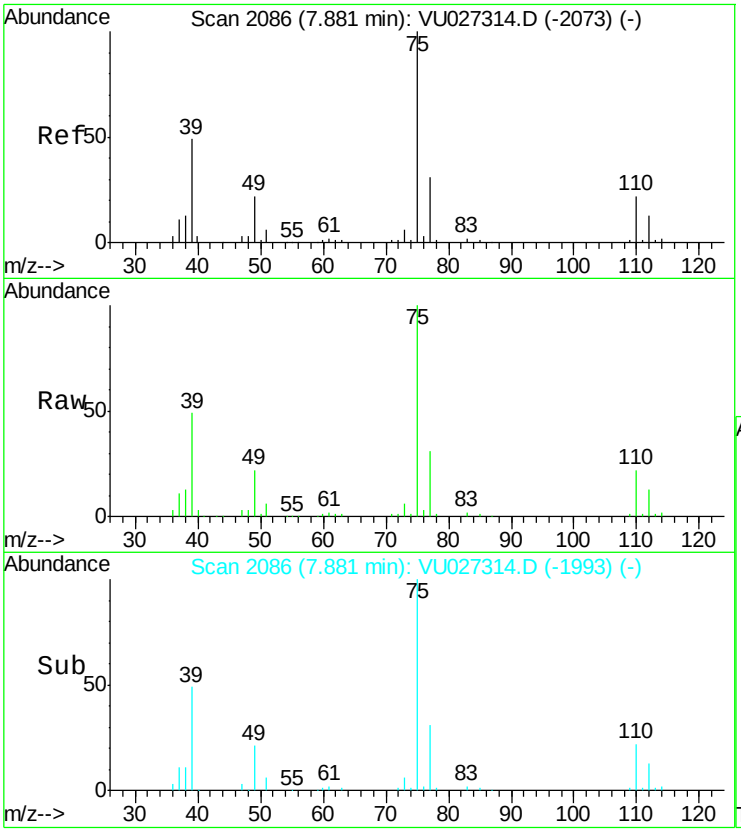


#52
Toluene
Concen: 53.435 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 92 Resp: 204369

Ion	Ratio	Lower	Upper
92	100		
91	173.3	138.6	208.0



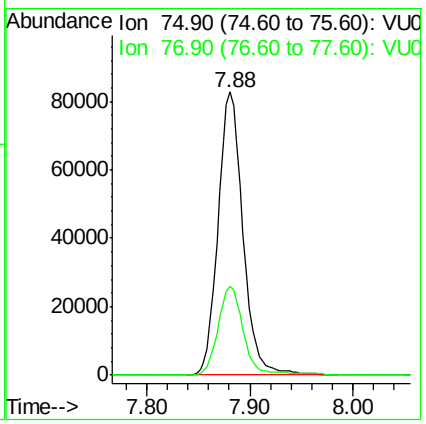


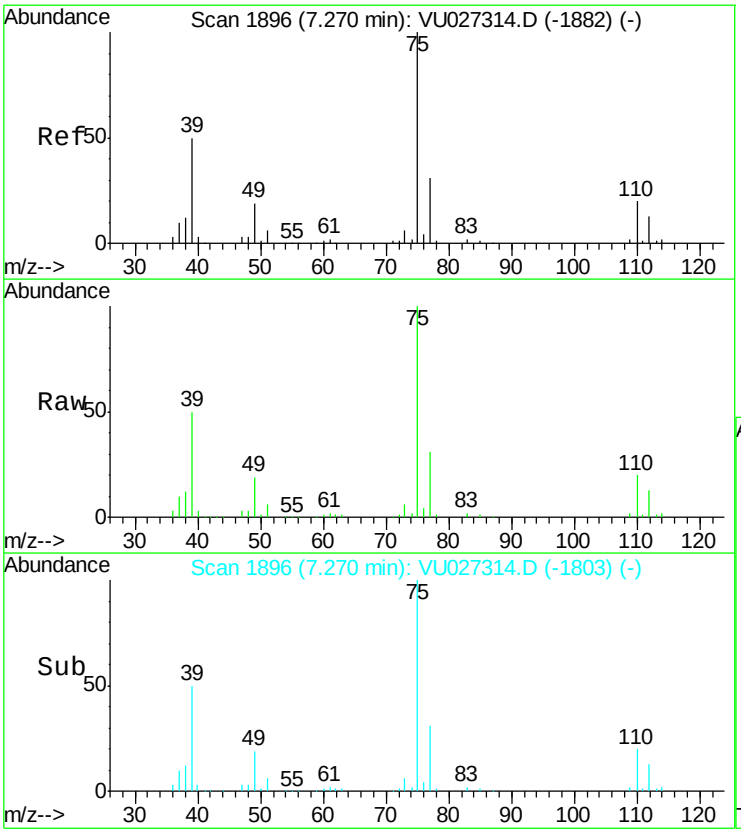
#53
t-1,3-Dichloropropene
Concen: 54.174 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 138734

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6

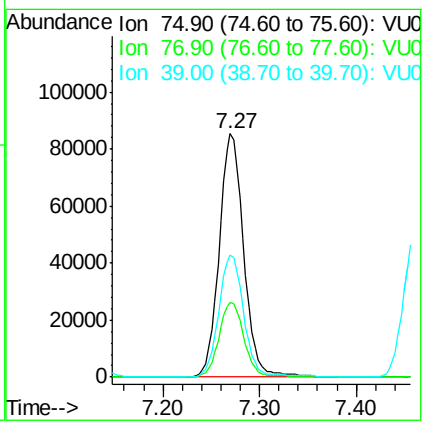


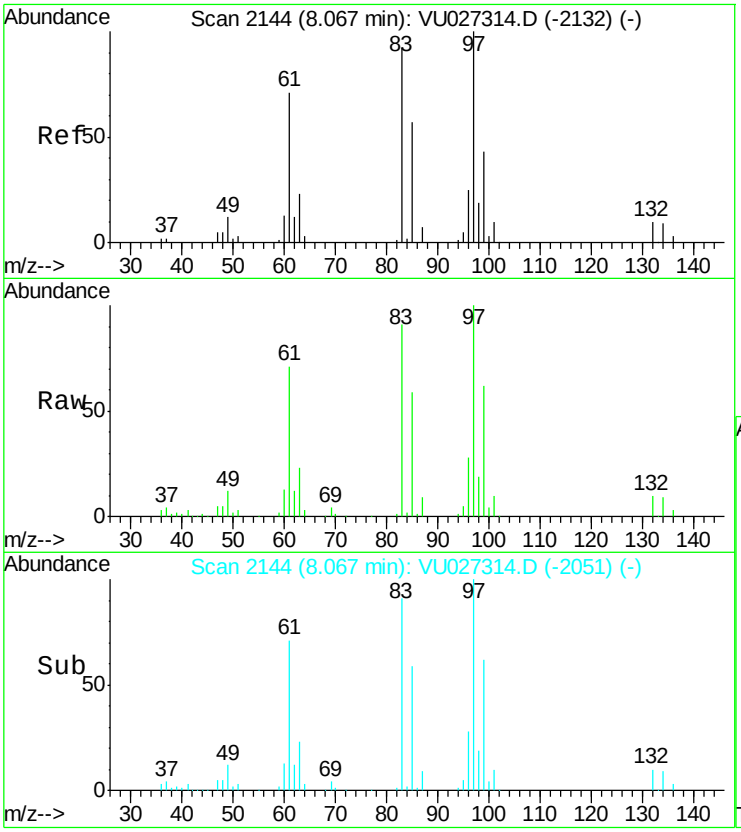


#54
cis-1,3-Dichloropropene
Concen: 54.395 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 75 Resp: 149752

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.5	36.7
39	50.1	40.1	60.1



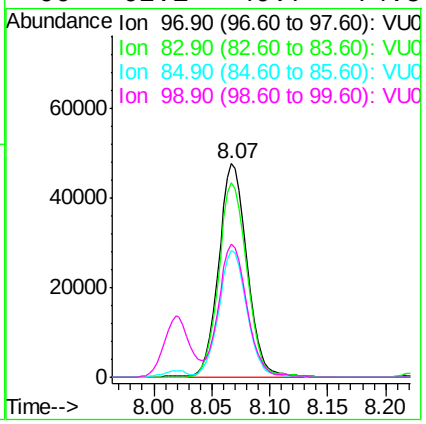


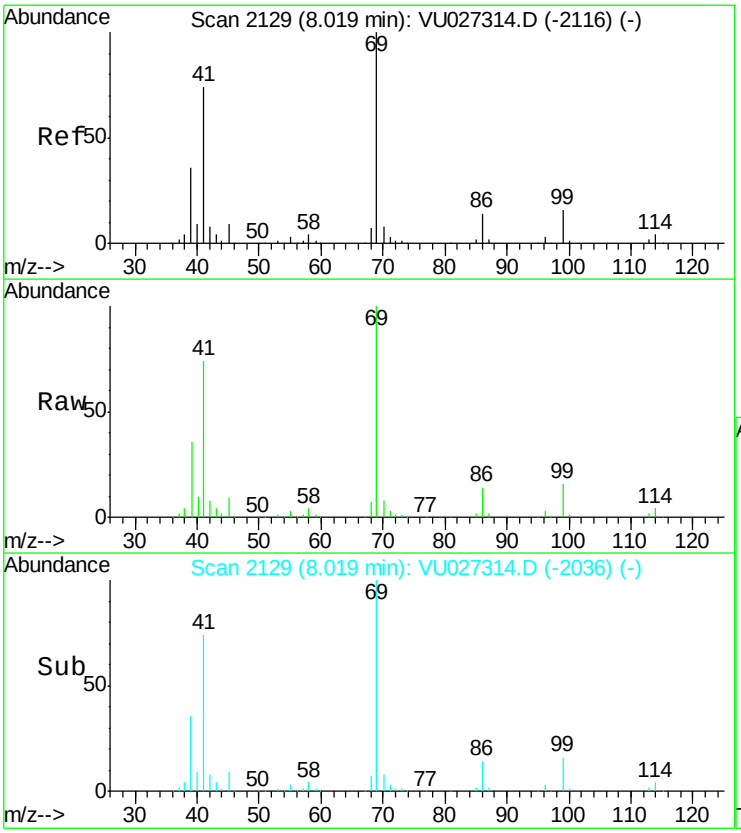
#55
1,1,2-Trichloroethane
Concen: 53.669 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 81383

Ion	Ratio	Lower	Upper
97	100		
83	91.3	73.0	109.6
85	59.1	47.3	70.9
99	62.1	49.7	74.5

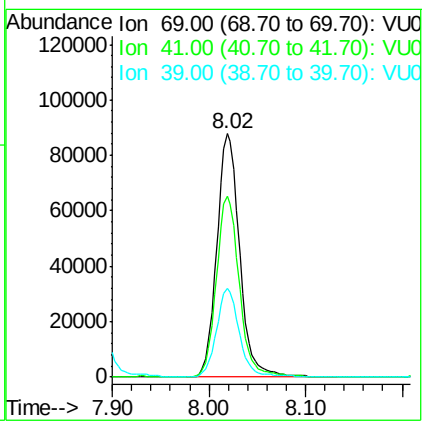


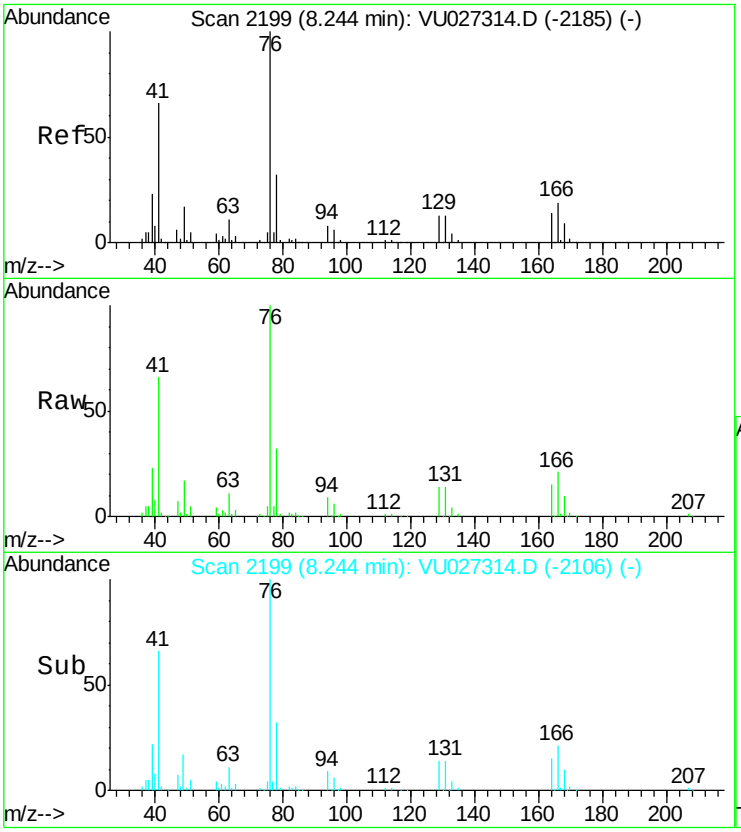


#56
Ethyl methacrylate
Concen: 57.213 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 69 Resp: 143984

Ion	Ratio	Lower	Upper
69	100		
41	75.0	60.0	90.0
39	36.9	29.5	44.3



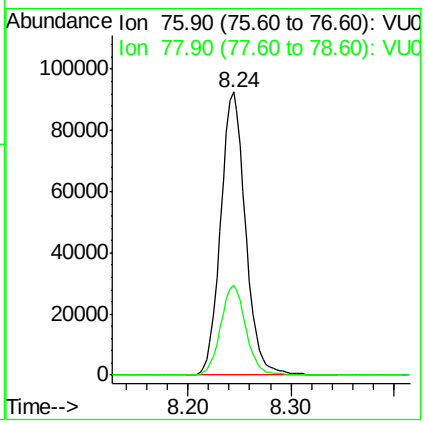


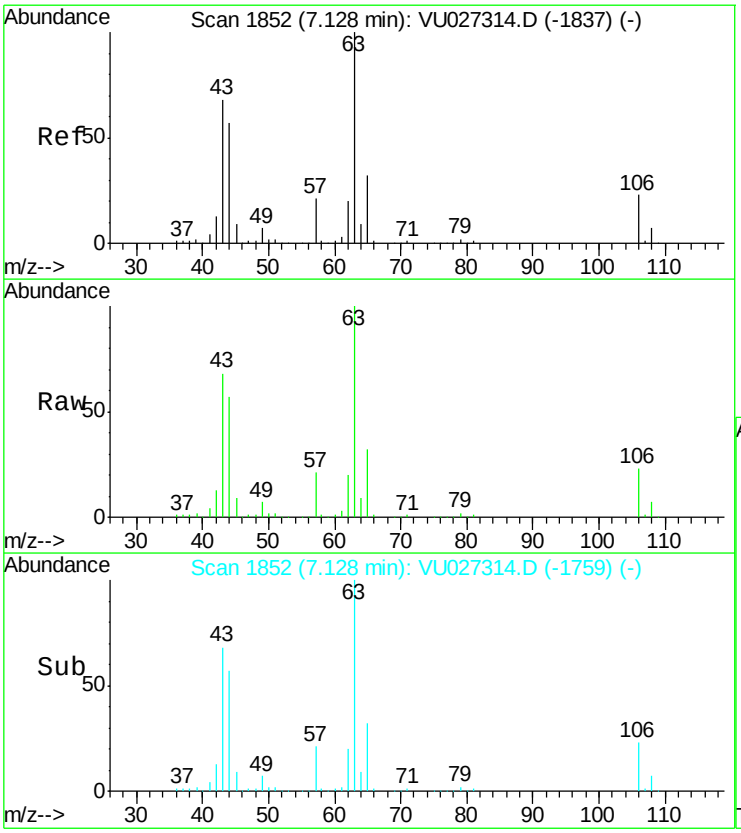
#57
1,3-Dichloropropane
Concen: 52.790 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 155401

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

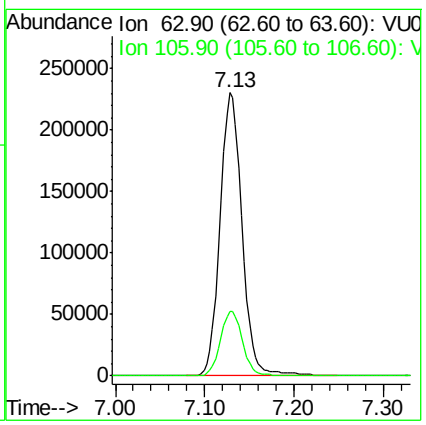


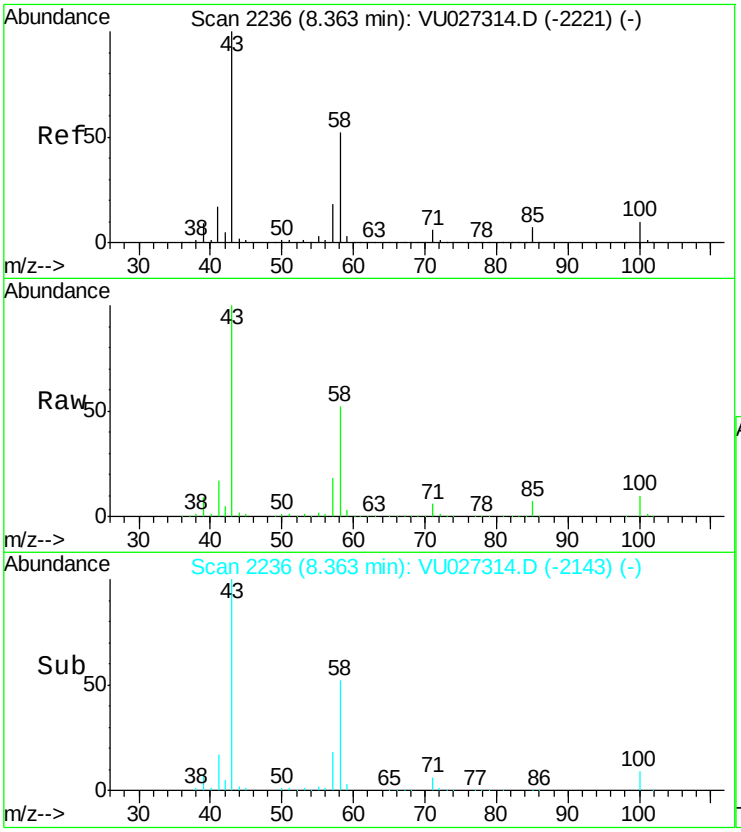


#58
2-Chloroethyl Vinyl ether
Concen: 280.875 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 63 Resp: 394873

Ion	Ratio	Lower	Upper
63	100		
106	23.1	18.5	27.7



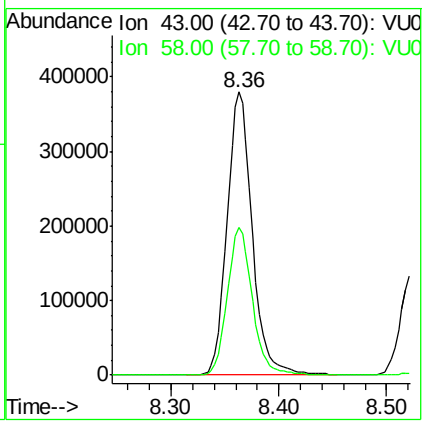


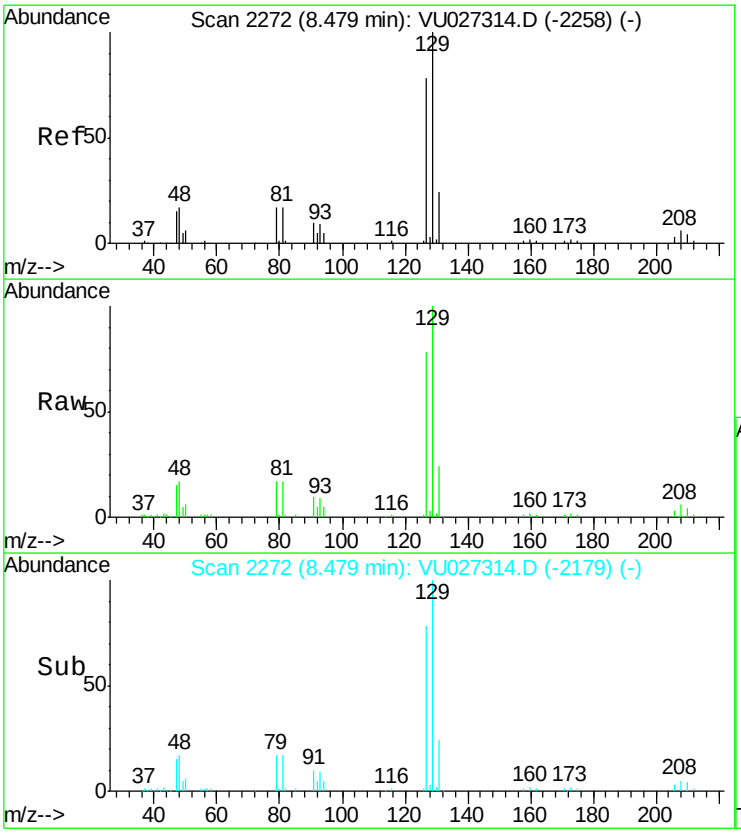
#59
2-Hexanone
Concen: 274.949 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 617114

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.1	78.3

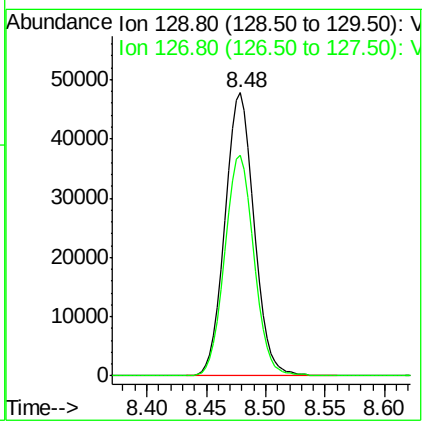


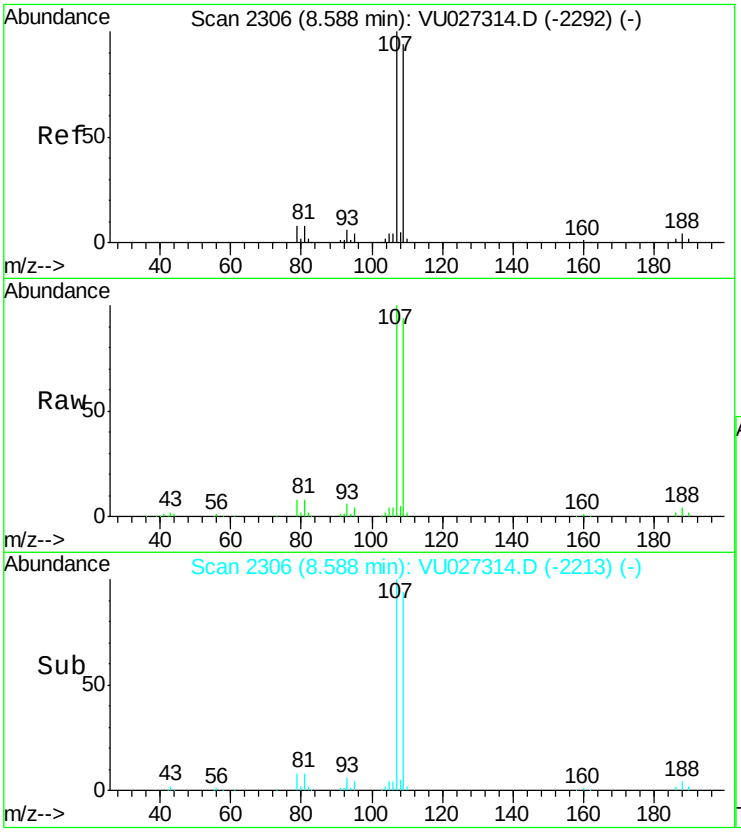


#60
Dibromochloromethane
Concen: 53.534 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:129 Resp: 81418

Ion	Ratio	Lower	Upper
129	100		
127	78.1	39.1	117.2



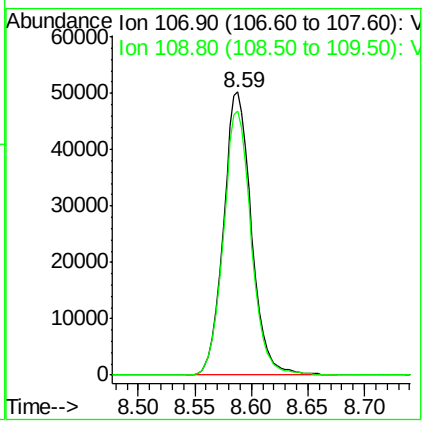


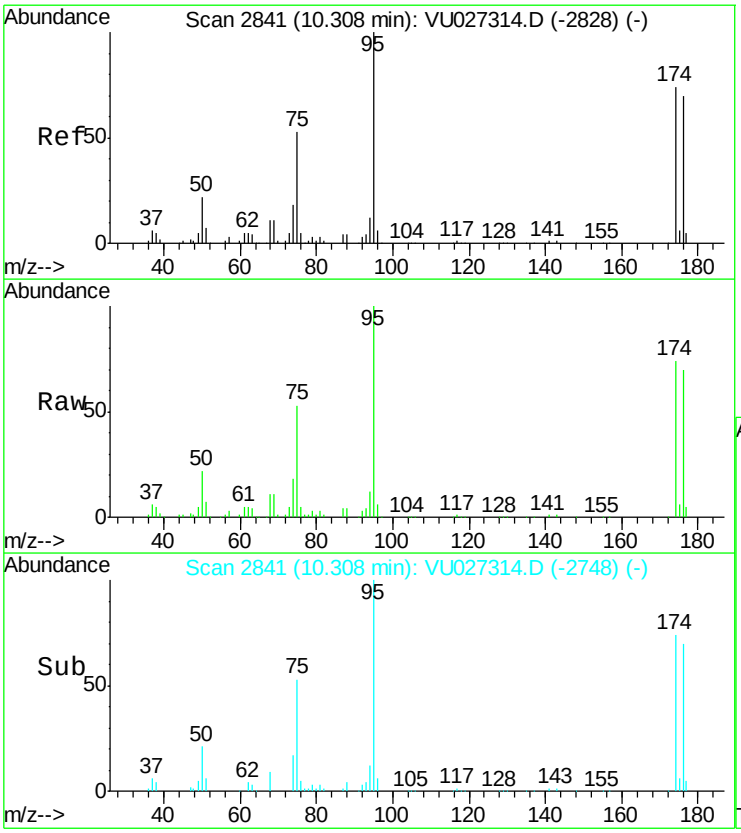
#61
1,2-Dibromoethane
Concen: 53.505 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 86265

Ion	Ratio	Lower	Upper
107	100		
109	93.1	74.5	111.7

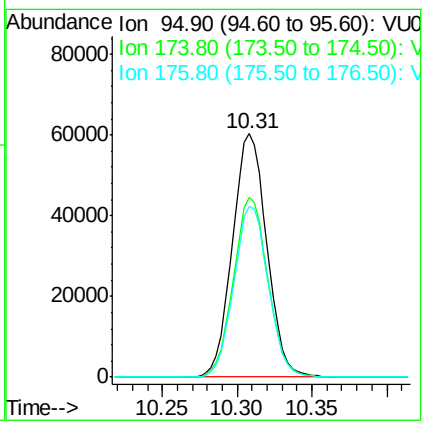


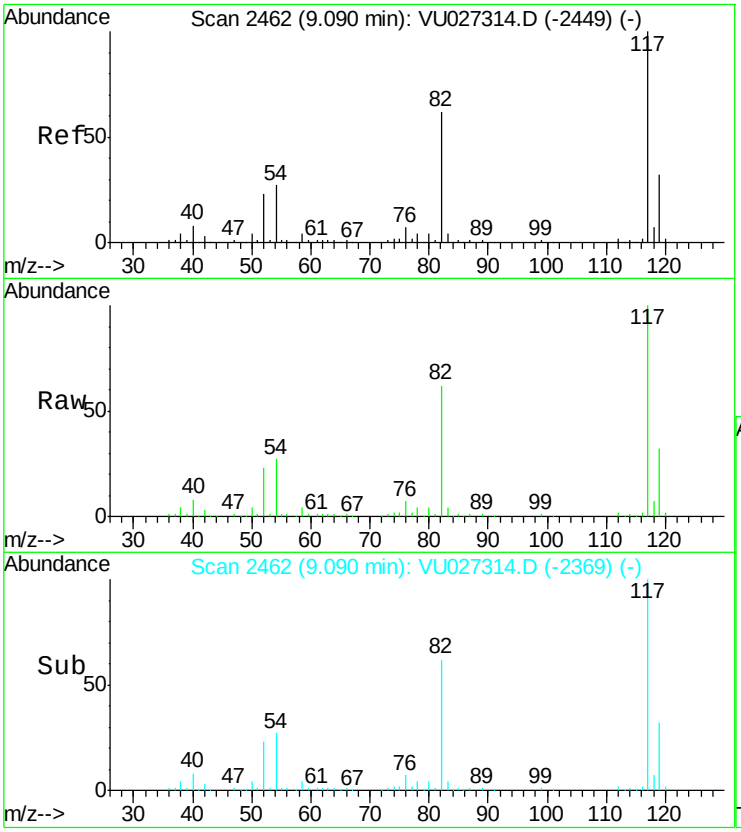


#62
4-Bromofluorobenzene
Concen: 50.280 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 95 Resp: 96373

Ion	Ratio	Lower	Upper
95	100		
174	73.9	0.0	147.8
176	70.4	0.0	140.8



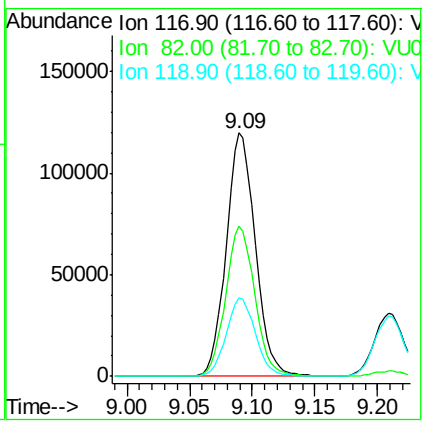


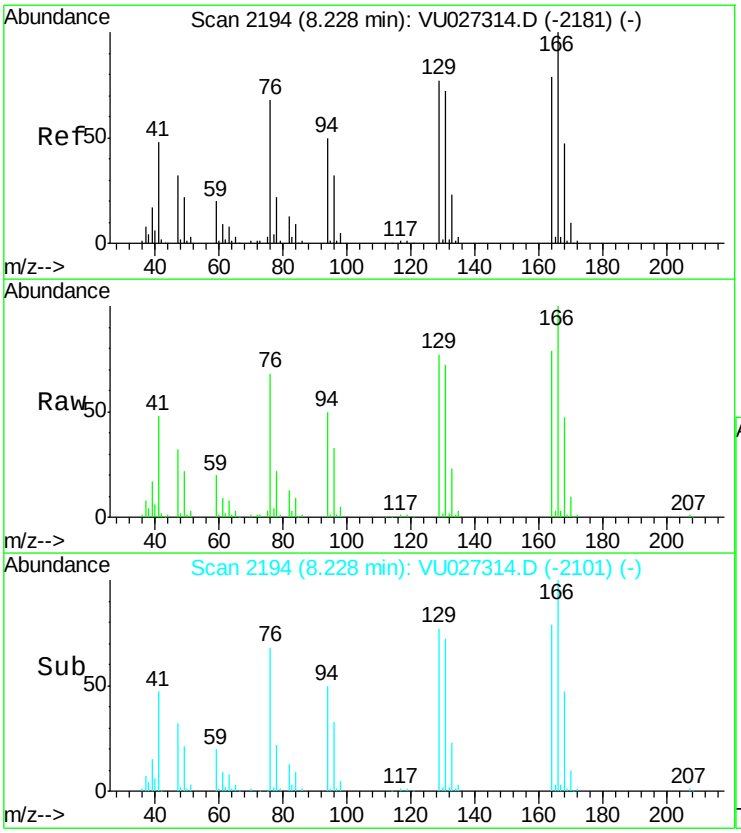
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 194100

Ion	Ratio	Lower	Upper
117	100		
82	61.5	49.2	73.8
119	32.1	25.7	38.5

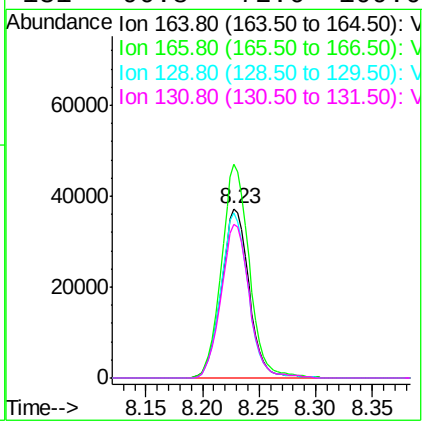


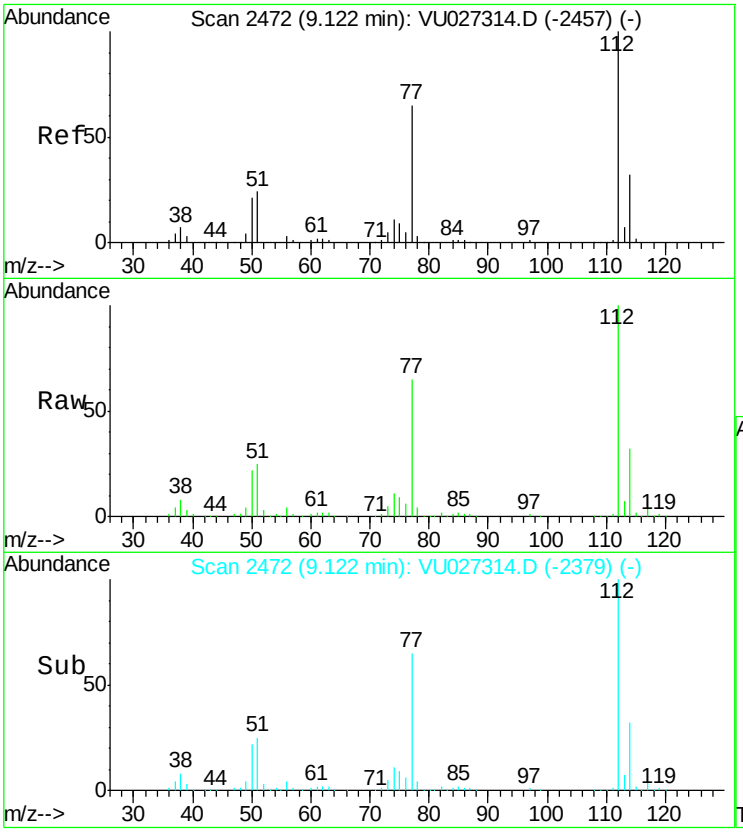


#64
Tetrachloroethene
Concen: 52.694 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:164 Resp: 63671

Ion	Ratio	Lower	Upper
164	100		
166	126.3	101.0	151.6
129	97.5	78.0	117.0
131	90.8	72.6	109.0



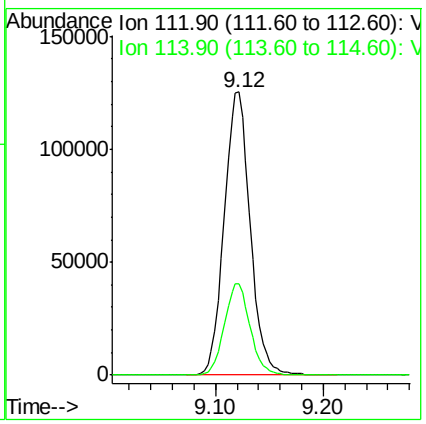


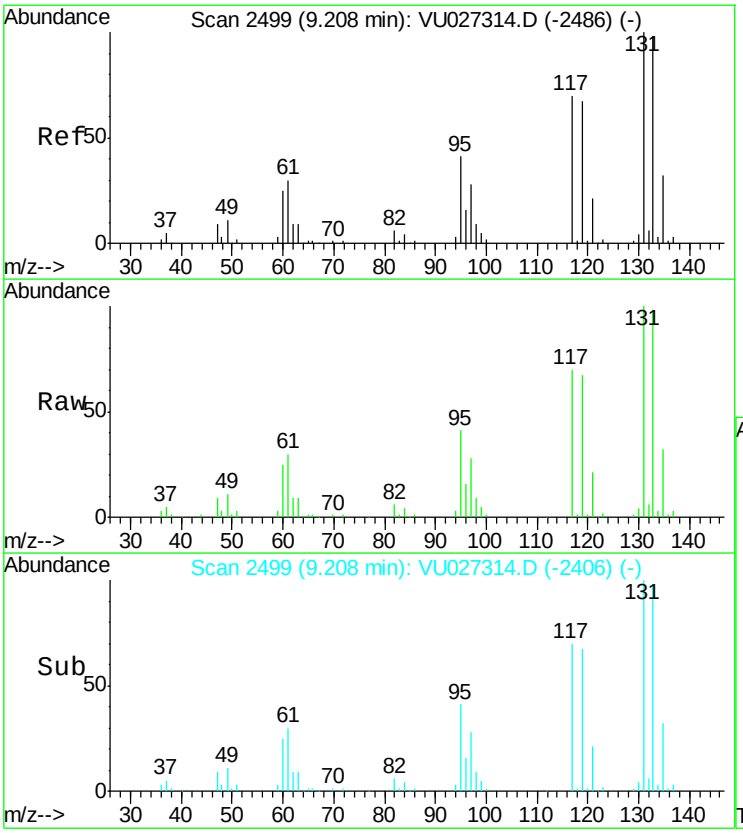
#65
Chlorobenzene
Concen: 51.636 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 210967

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.6

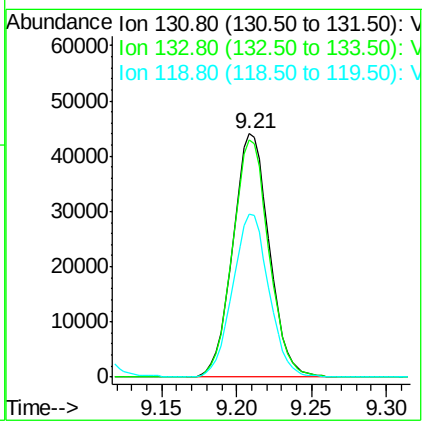


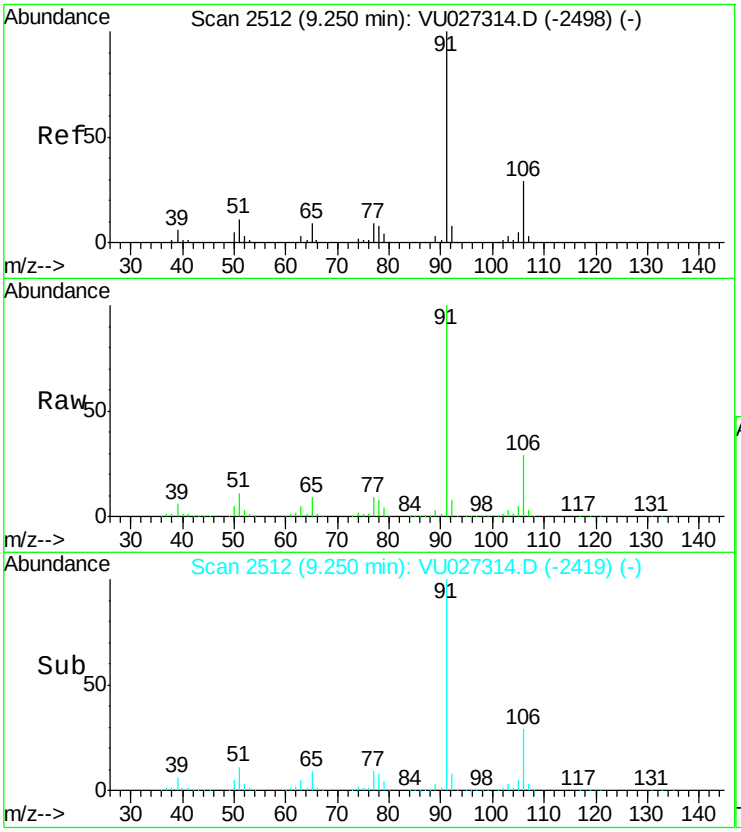


#66
1,1,1,2-Tetrachloroethane
Concen: 52.938 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:131 Resp: 74666

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.5	145.6
119	66.9	33.5	100.4



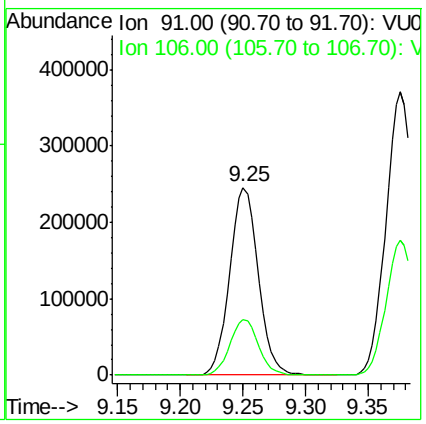


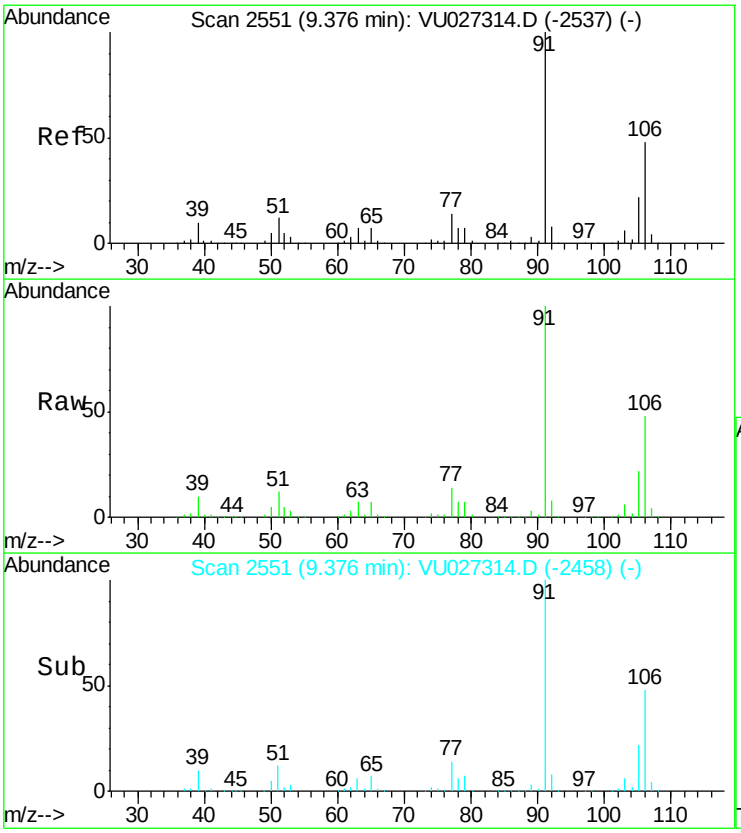
#67
Ethyl Benzene
Concen: 53.831 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 389663

Ion	Ratio	Lower	Upper
91	100		
106	29.5	23.6	35.4

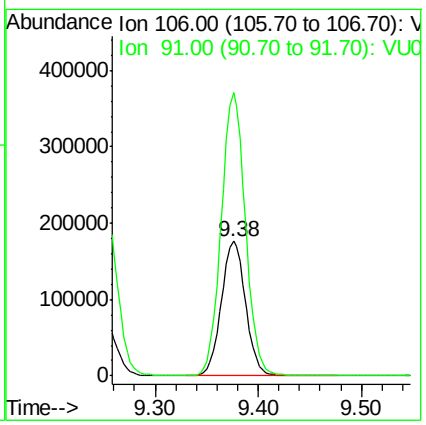


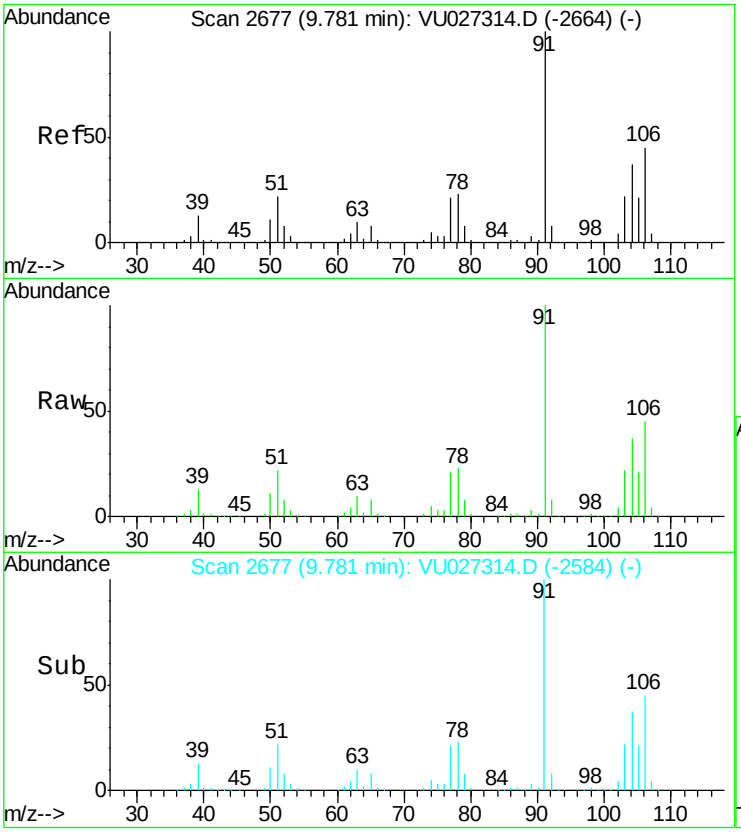


#68
m/p-Xylenes
Concen: 109.121 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:106 Resp: 288930

Ion	Ratio	Lower	Upper
106	100		
91	210.1	168.1	252.1



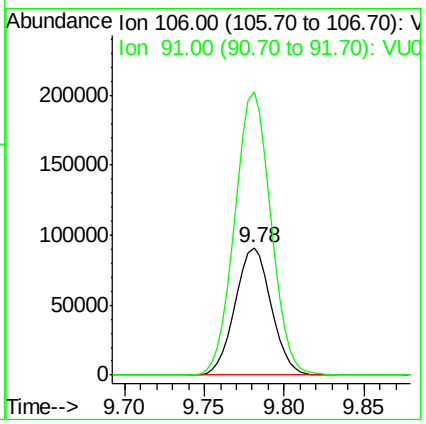


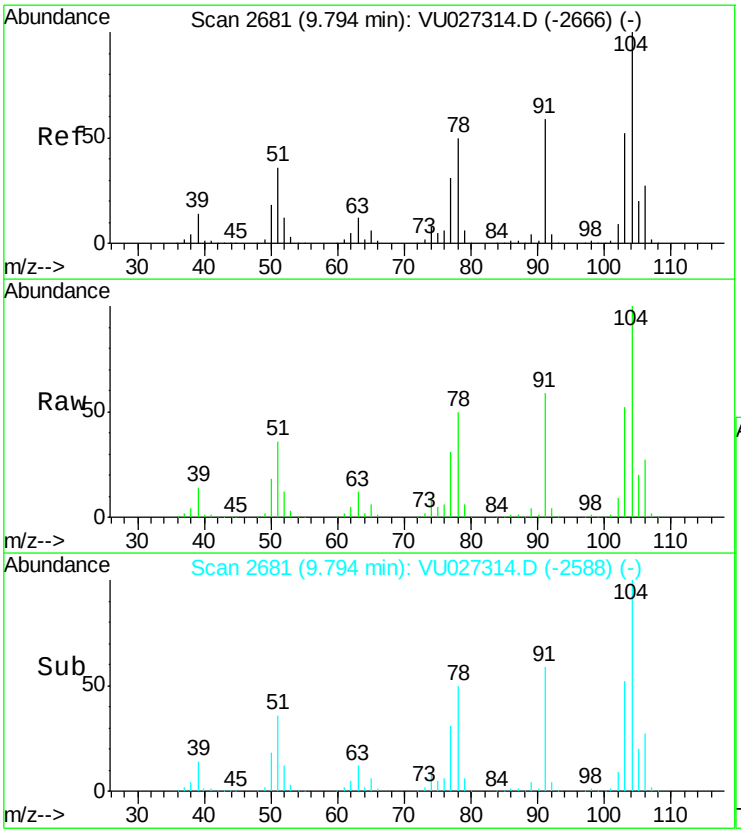
#69
o-Xylene
Concen: 55.468 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 139566

Ion	Ratio	Lower	Upper
106	100		
91	223.3	111.7	334.9

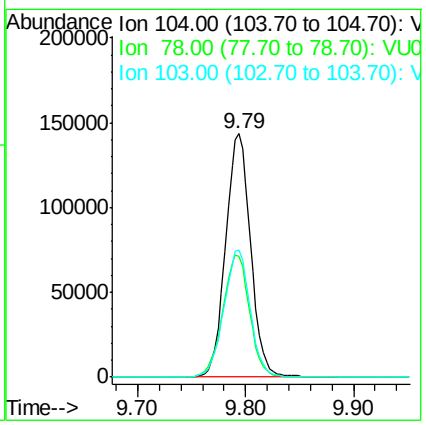


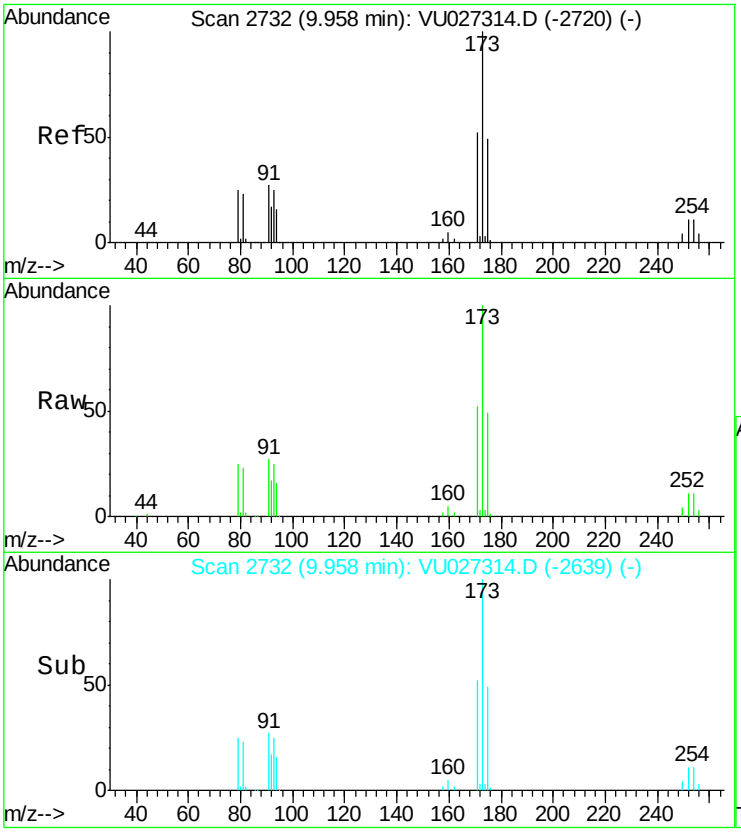


#70
Styrene
Concen: 56.129 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:104 Resp: 231919

Ion	Ratio	Lower	Upper
104	100		
78	53.6	42.9	64.3
103	54.9	43.9	65.9



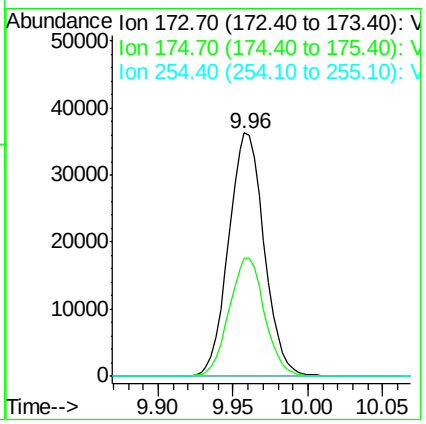


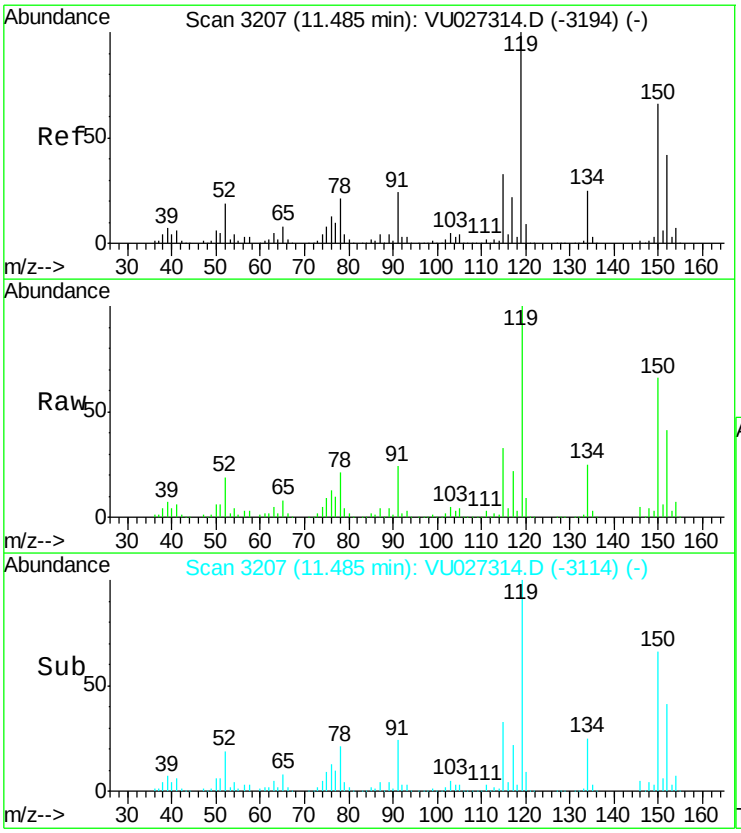
#71
Bromoform
Concen: 52.805 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 59922

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	73.0
254	0.0	0.0	0.0

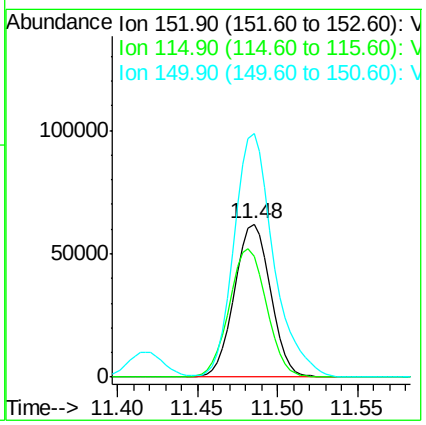


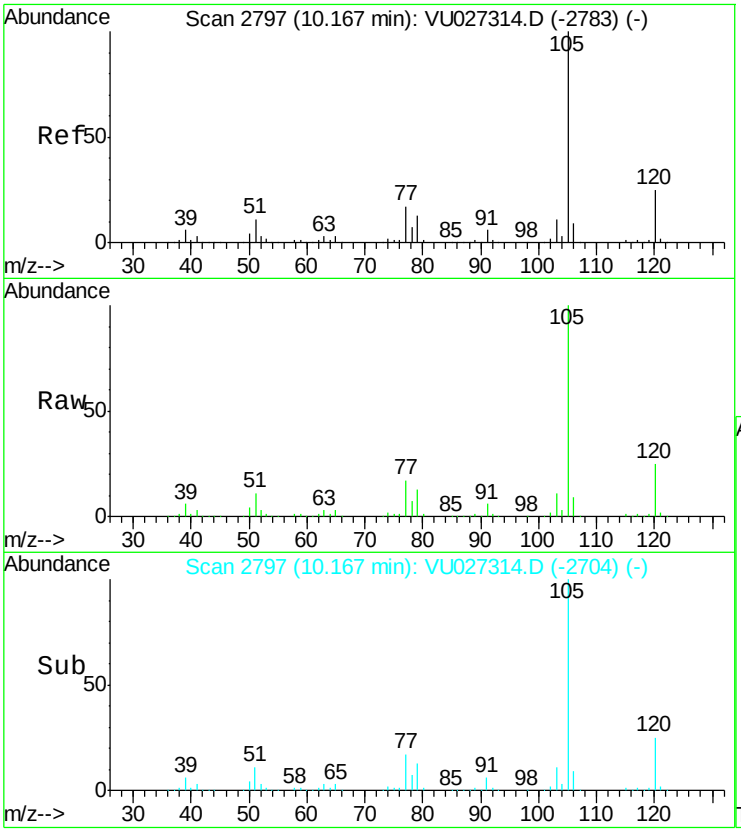


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:152 Resp: 95385

Ion	Ratio	Lower	Upper
152	100		
115	86.8	43.4	130.2
150	174.6	0.0	349.2



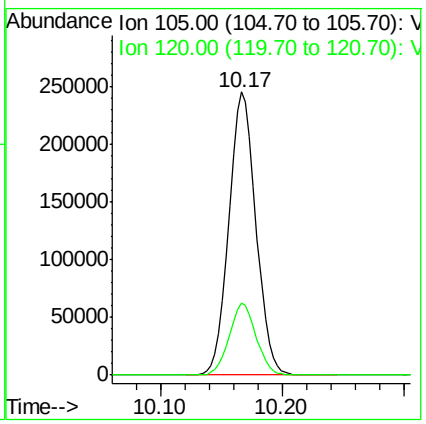


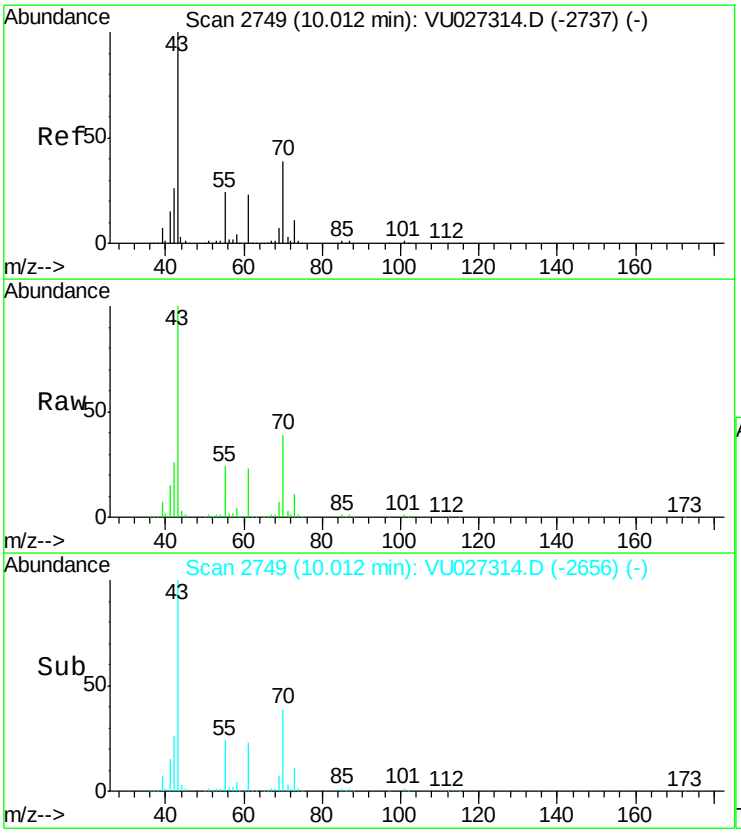
#73
Isopropylbenzene
Concen: 54.658 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 378655

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.6	37.8

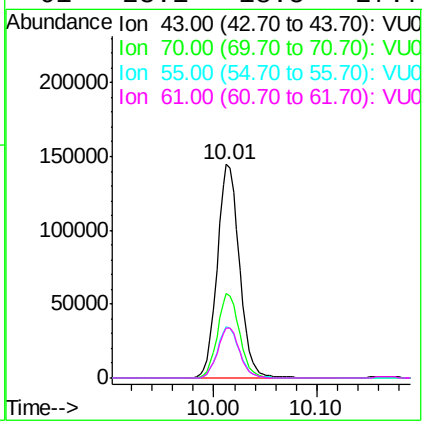


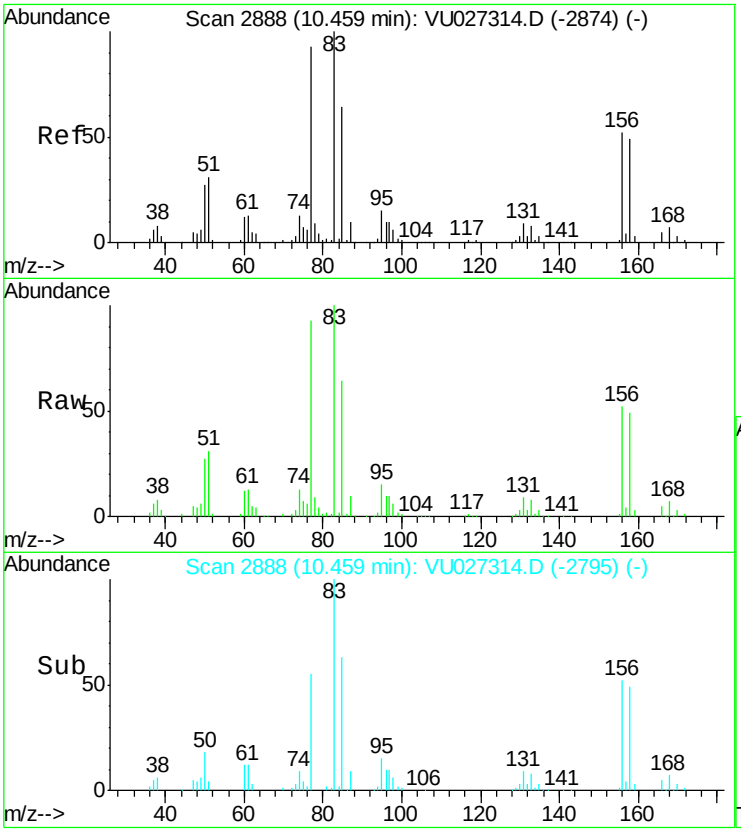


#74
N-amyl acetate
Concen: 54.527 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 43 Resp: 216254

Ion	Ratio	Lower	Upper
43	100		
70	39.1	31.3	46.9
55	23.8	19.0	28.6
61	23.1	18.5	27.7



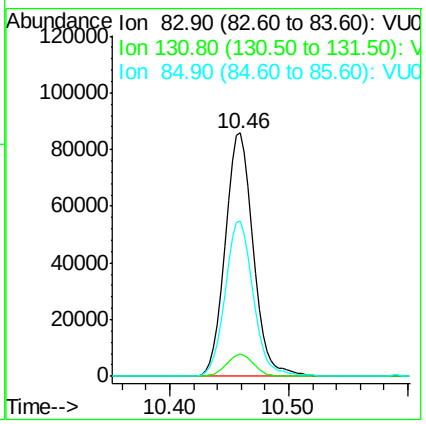


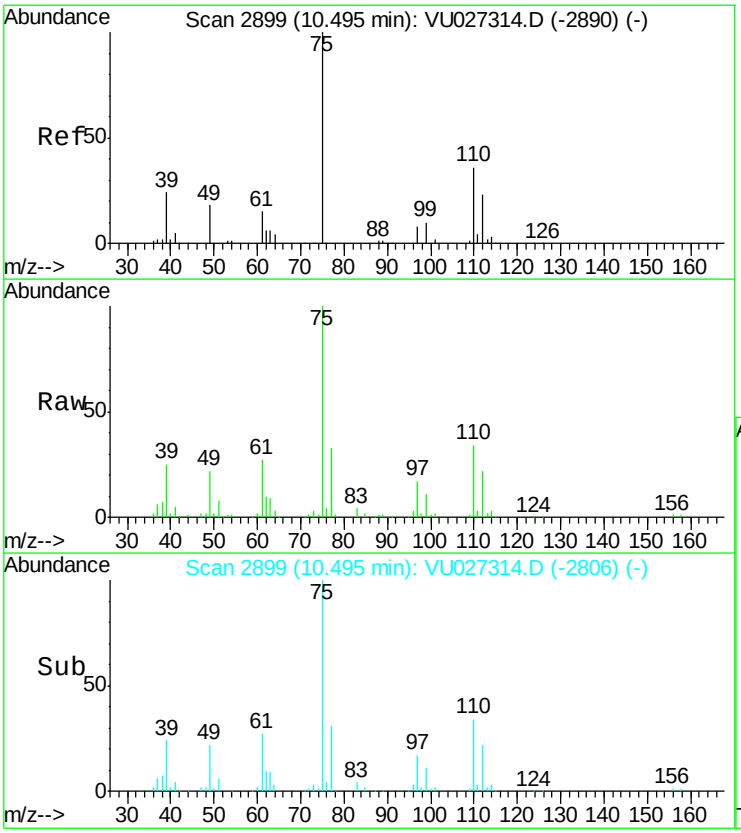
#75
1,1,2,2-Tetrachloroethane
Concen: 51.575 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 140294

Ion	Ratio	Lower	Upper
83	100		
131	8.8	4.4	13.2
85	64.0	32.0	96.0

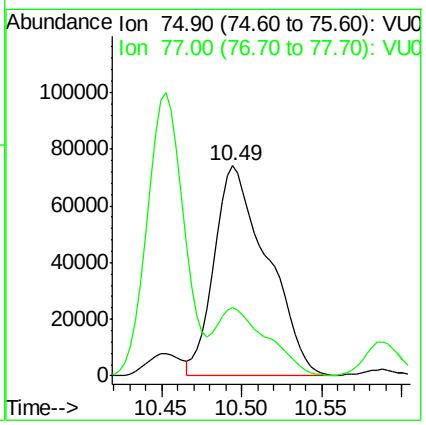


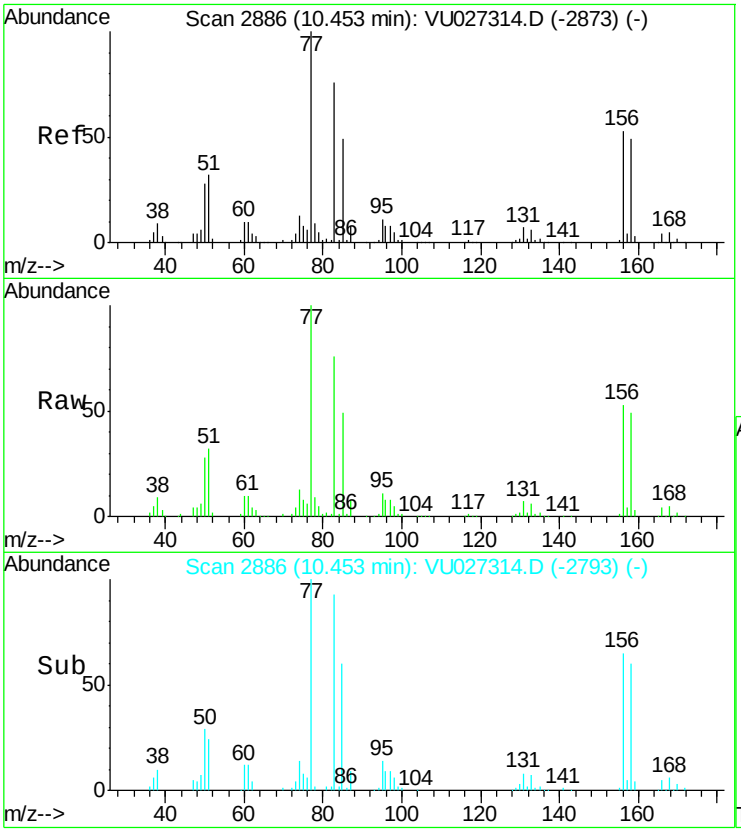


#76
1,2,3-Trichloropropane
Concen: 63.556 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 75 Resp: 169006

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.3	60.9



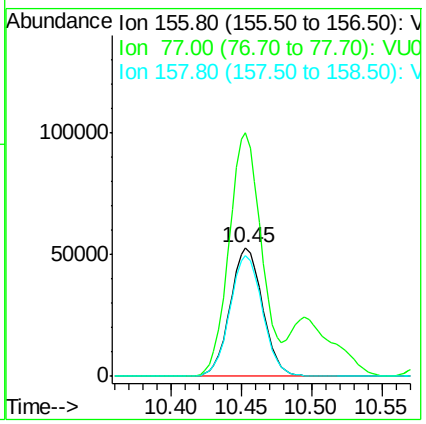


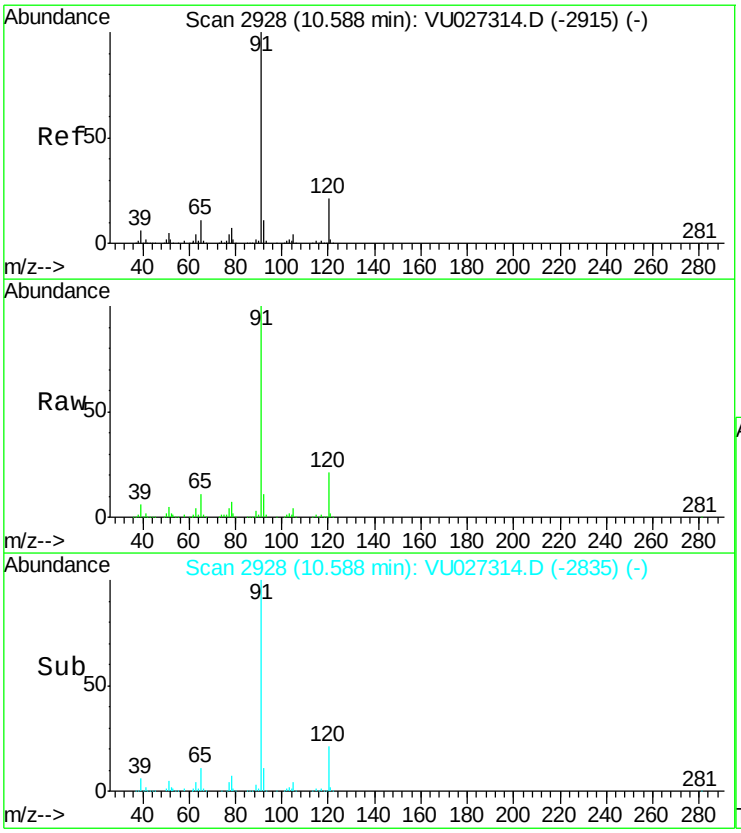
#77
Bromobenzene
Concen: 52.774 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 84968

Ion	Ratio	Lower	Upper
156	100		
77	189.6	94.8	284.4
158	94.9	47.4	142.3

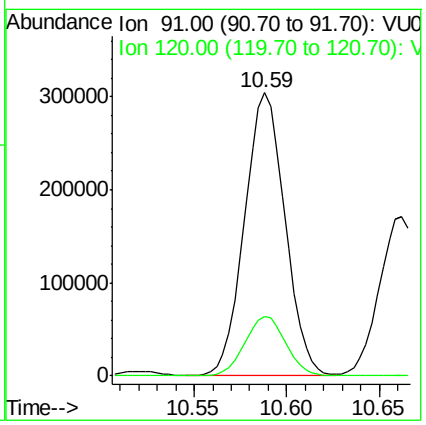


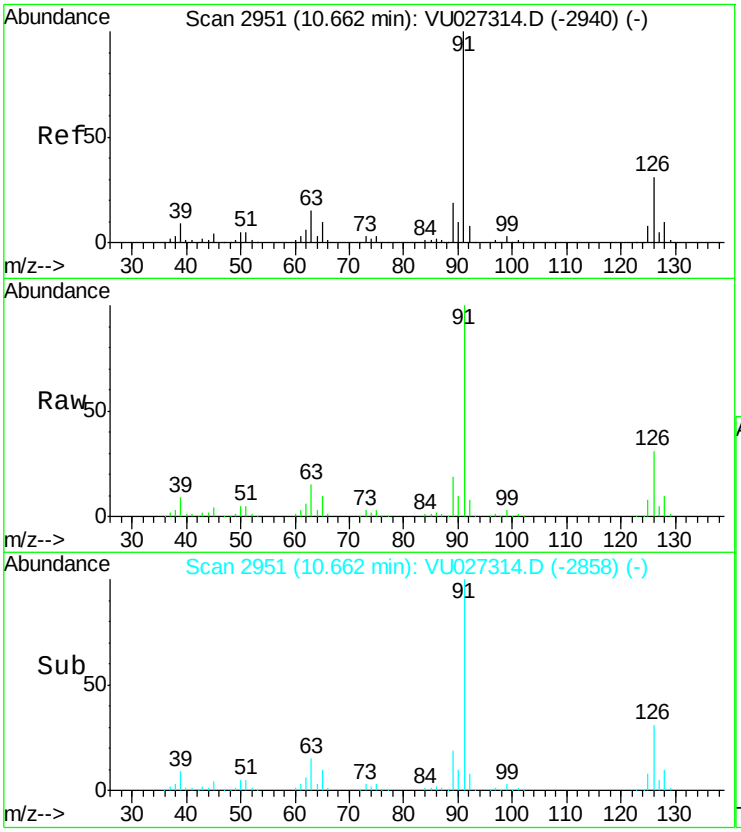


#78
n-propylbenzene
Concen: 55.277 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 91 Resp: 460154

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.6	31.8



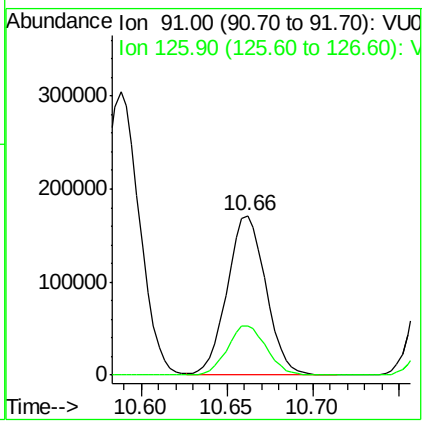


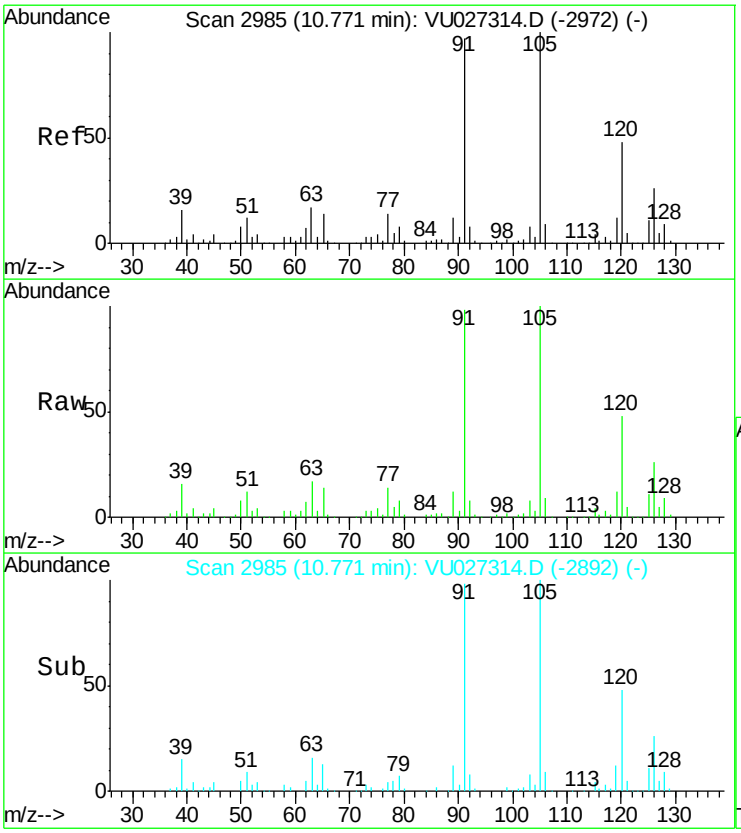
#79
2-Chlorotoluene
Concen: 53.181 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 267300

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.7	47.1

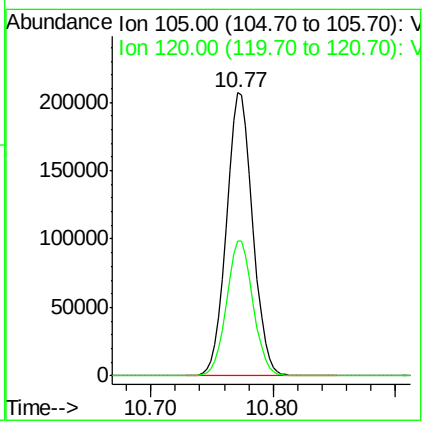


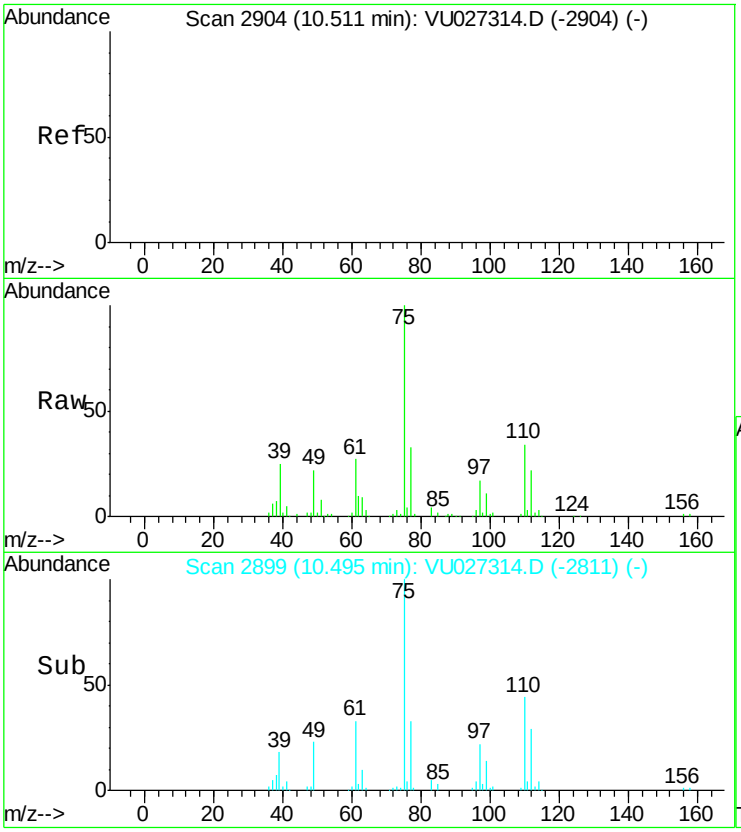


#80
1,3,5-Trimethylbenzene
Concen: 55.177 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:105 Resp: 311205

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.1	72.4



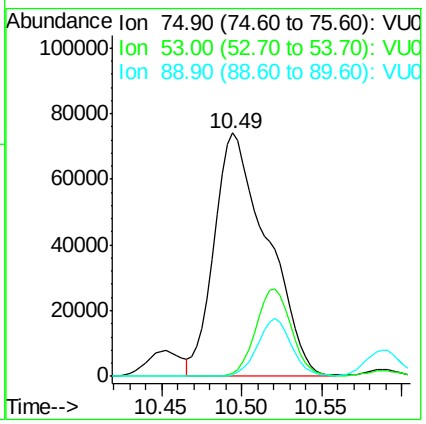


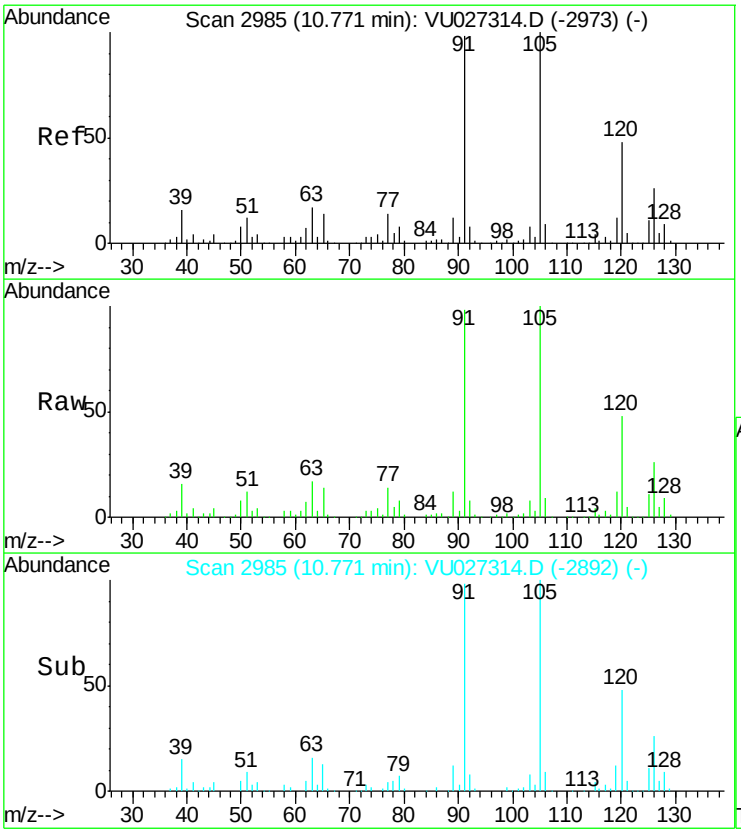
#81
trans-1,4-Dichloro-2-butene
Concen: 163.795 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 169006

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

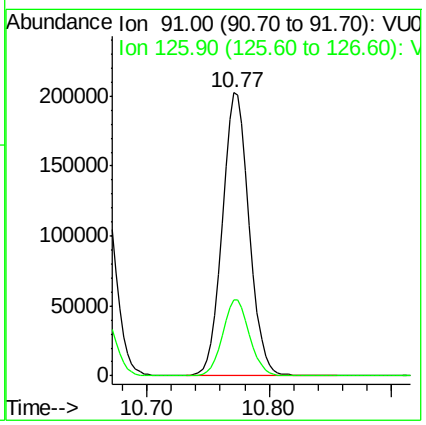


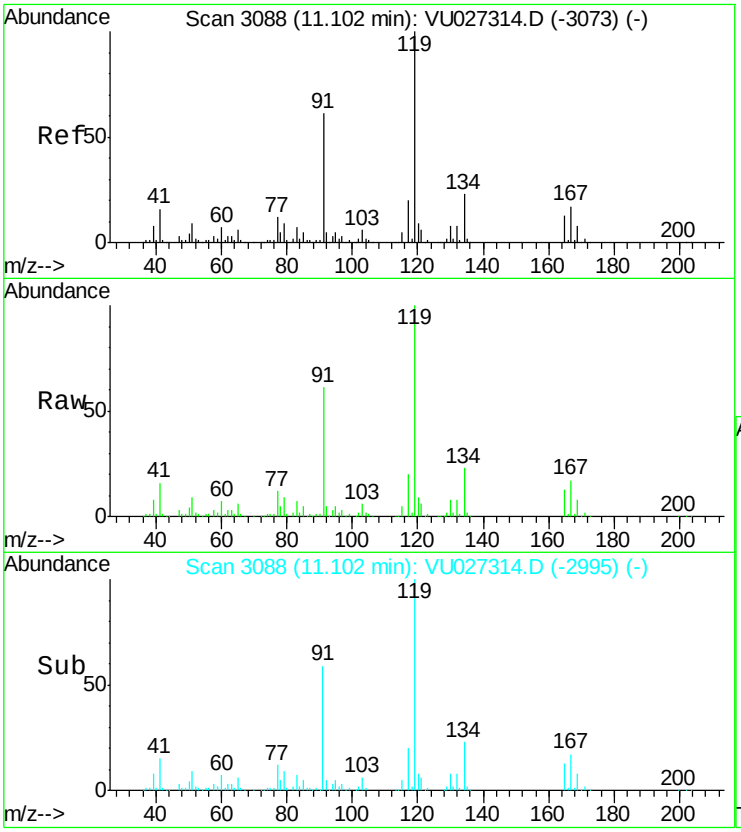


#82
4-Chlorotoluene
Concen: 54.518 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 91 Resp: 310963

Ion	Ratio	Lower	Upper
91	100		
126	27.2	13.6	40.8



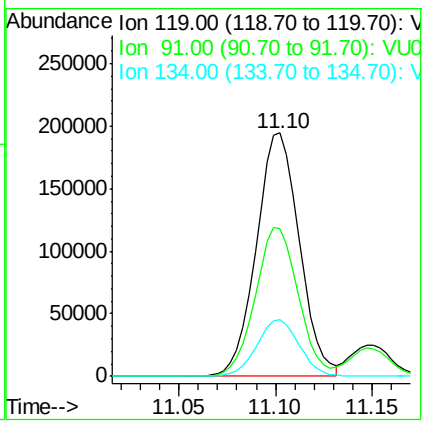


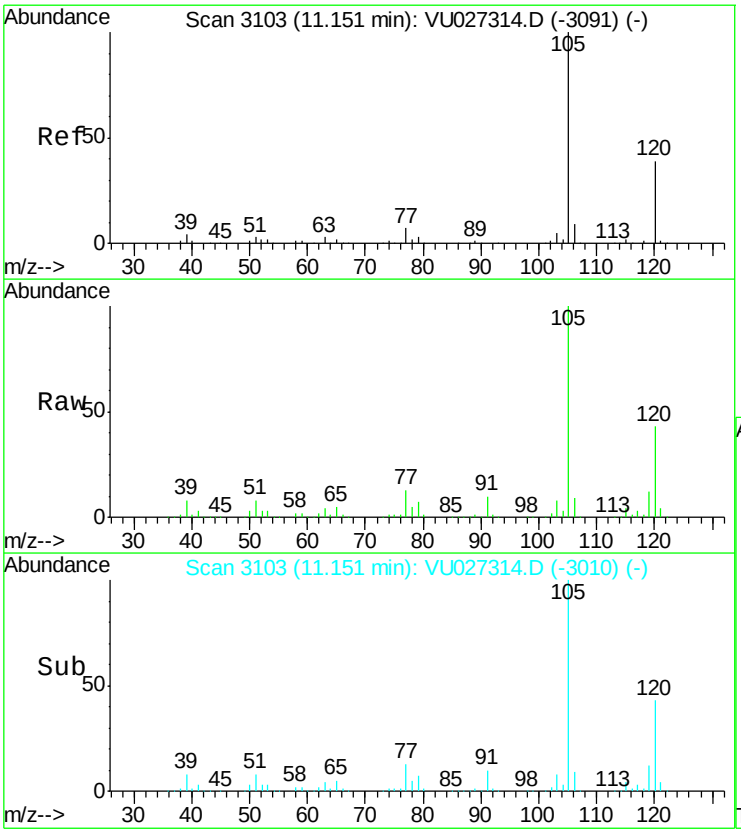
#83
tert-Butylbenzene
Concen: 55.223 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 301108

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.3	91.0
134	22.9	11.5	34.4

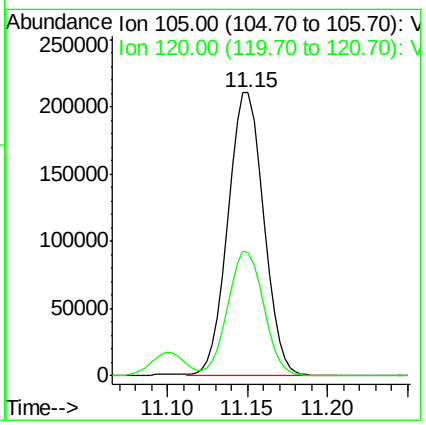


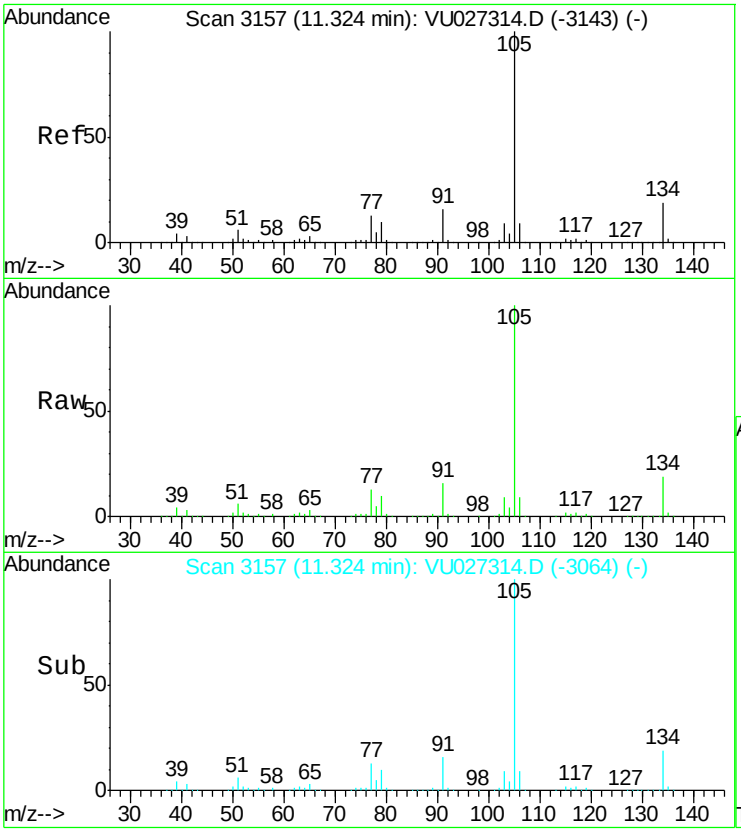


#84
1,2,4-Trimethylbenzene
Concen: 55.684 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:105 Resp: 320817

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.5



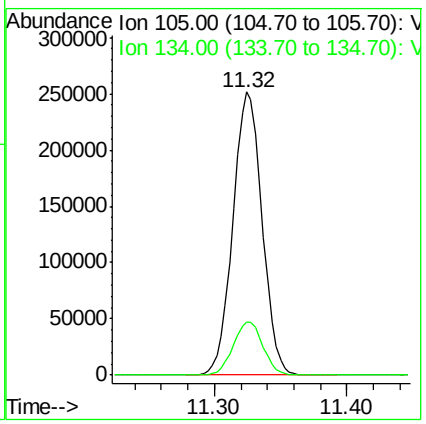


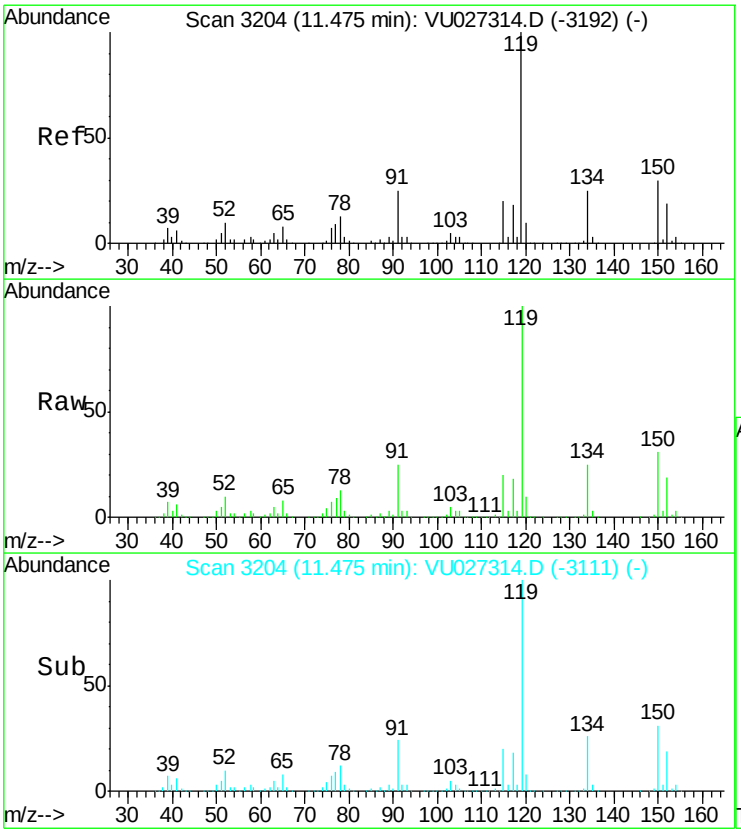
#85
sec-Butylbenzene
Concen: 55.779 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 383205

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.6	28.6

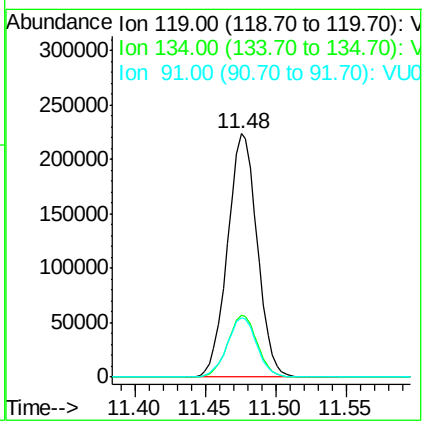


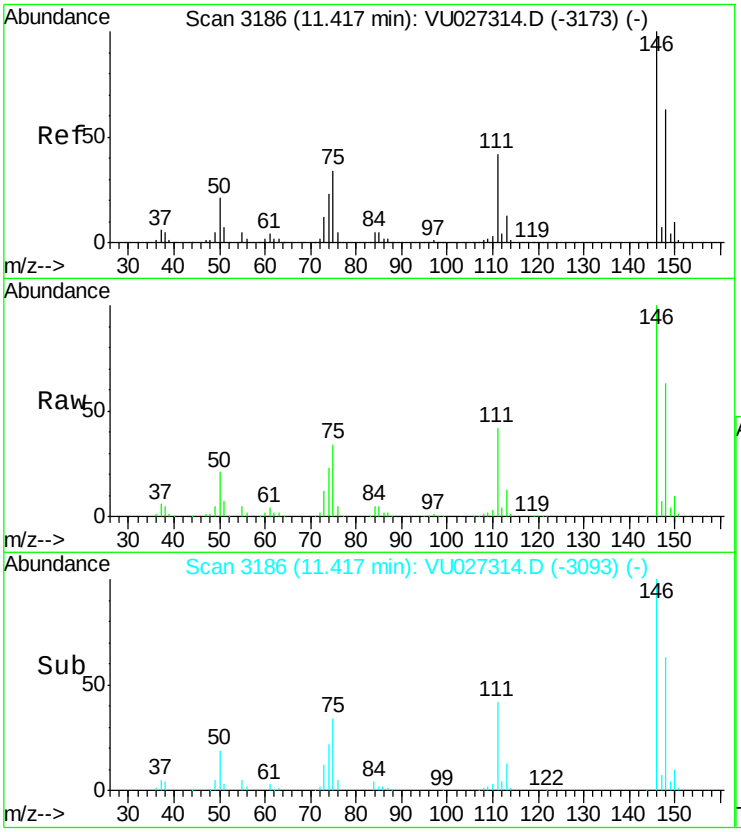


#86
p-Isopropyltoluene
Concen: 55.986 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:119 Resp: 329322

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.1
91	24.3	12.2	36.4



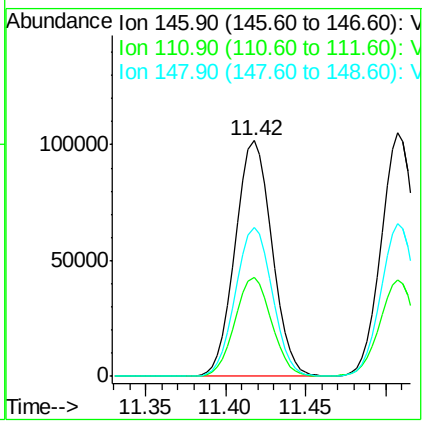


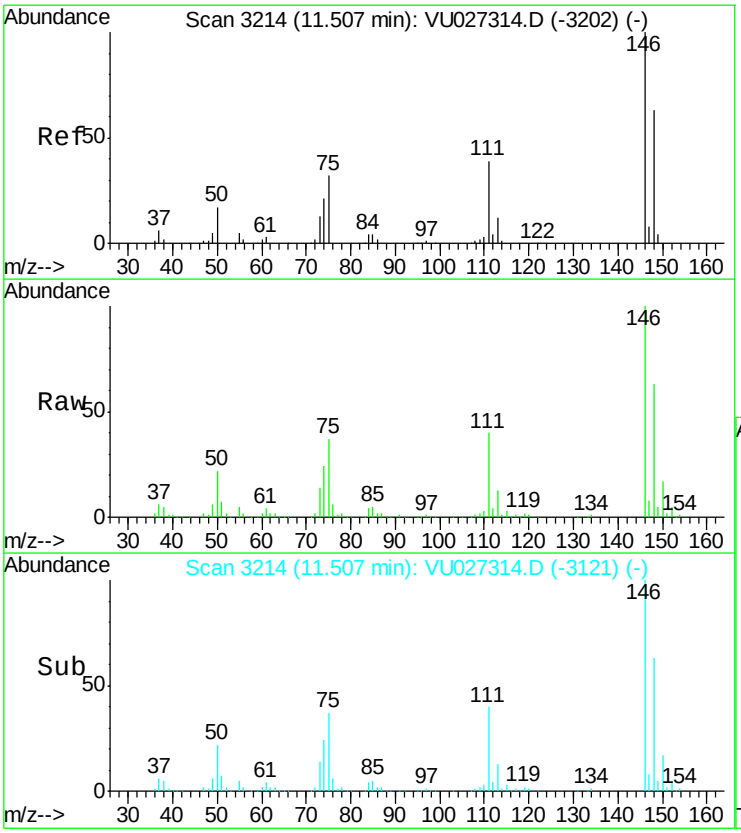
#87
1,3-Dichlorobenzene
Concen: 52.306 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 159463

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.5
148	63.2	31.6	94.8

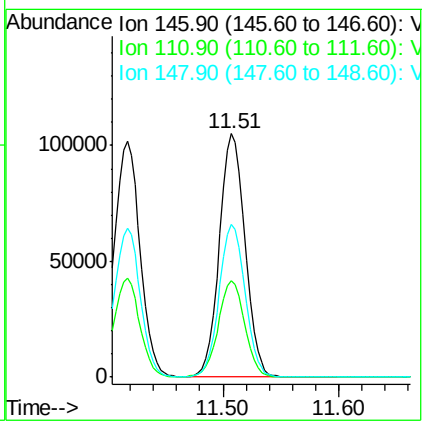


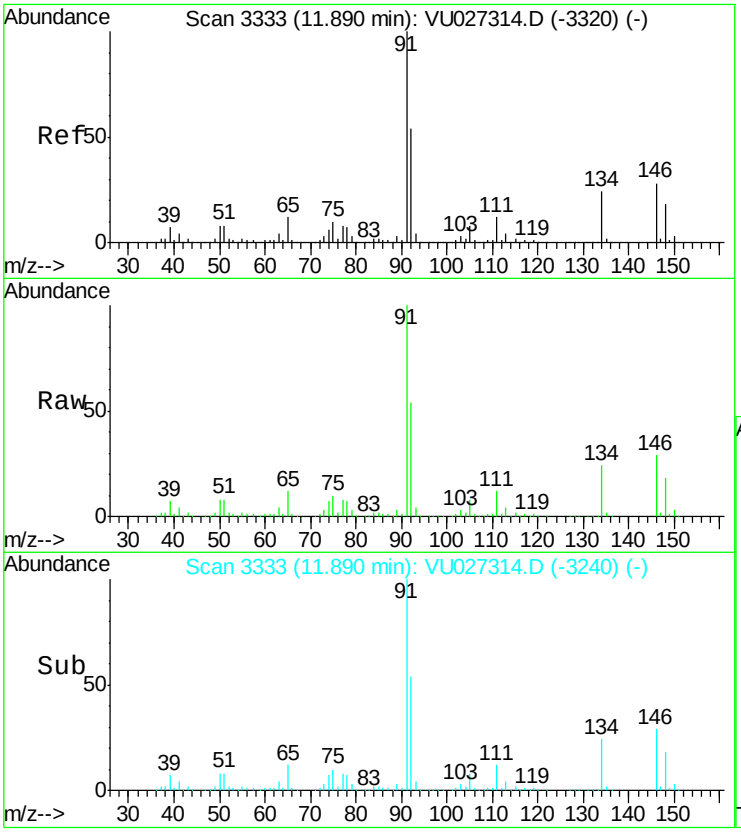


#88
1,4-Dichlorobenzene
Concen: 51.734 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:146 Resp: 161168

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.4	61.2
148	63.7	31.9	95.5



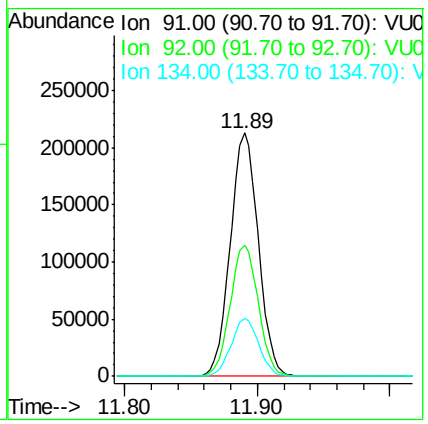


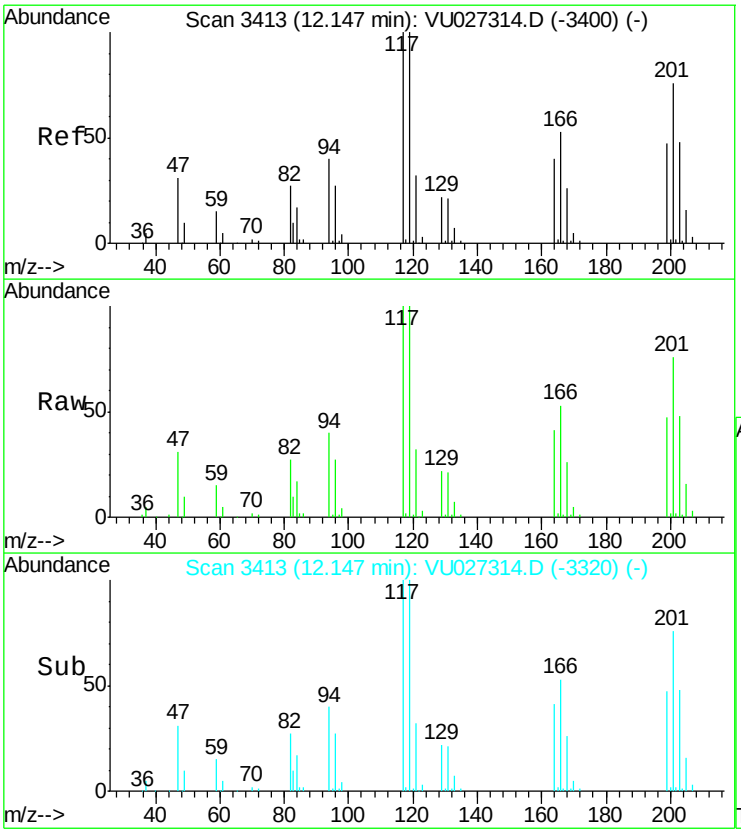
#89
n-Butylbenzene
Concen: 57.016 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 312834

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.0	81.0
134	23.4	11.7	35.1

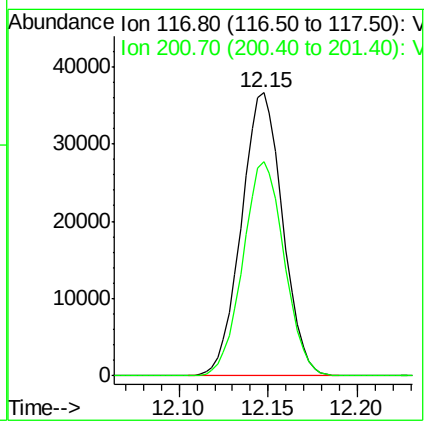


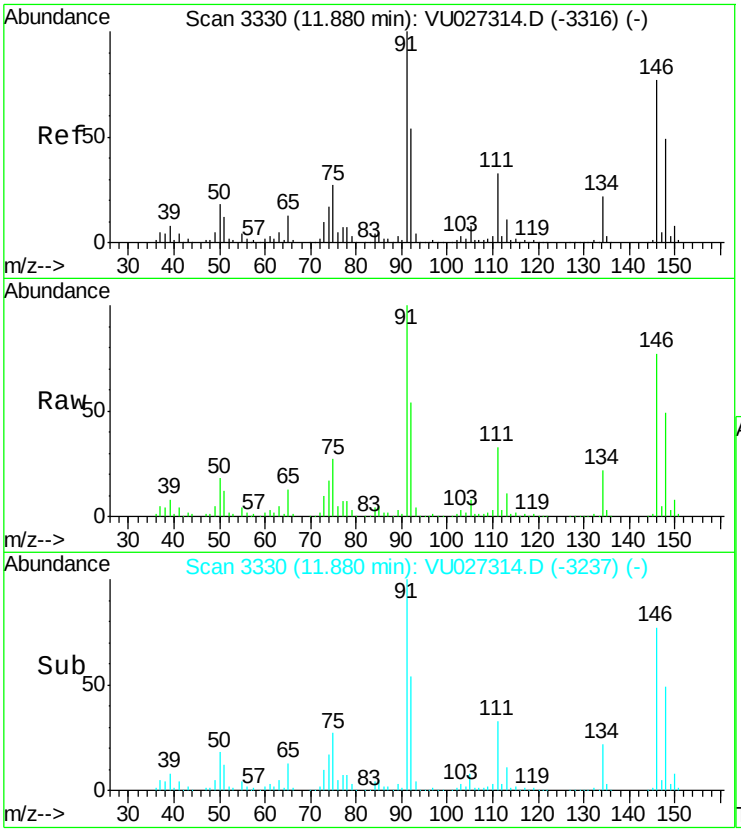


#90
Hexachloroethane
Concen: 53.357 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:117 Resp: 59160

Ion	Ratio	Lower	Upper
117	100		
201	75.7	37.9	113.6



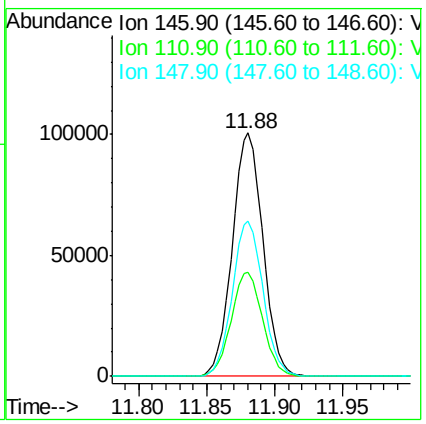


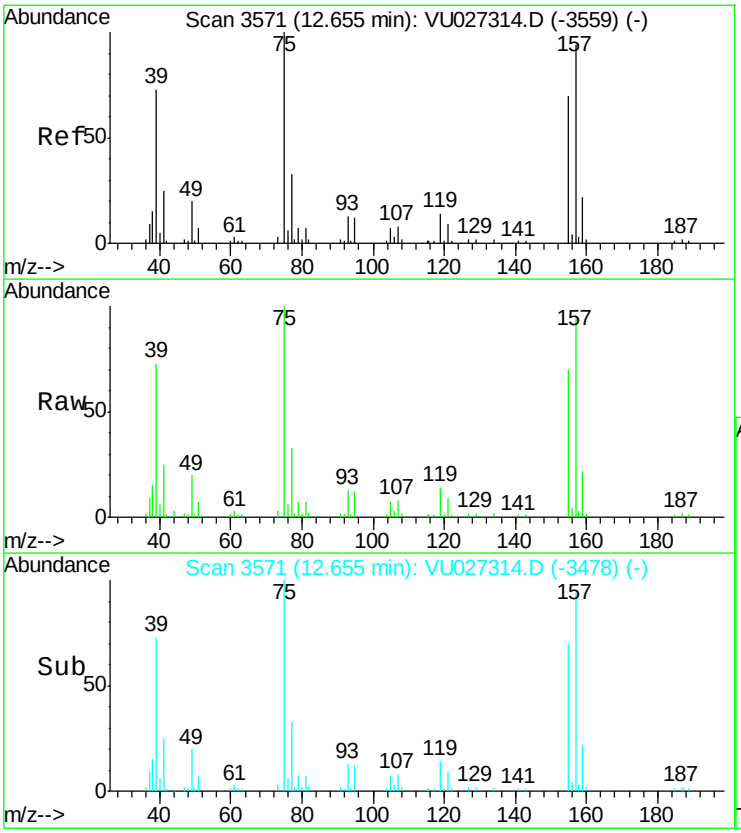
#91
1,2-Dichlorobenzene
Concen: 53.028 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 157361

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.8	65.4
148	63.7	31.9	95.5

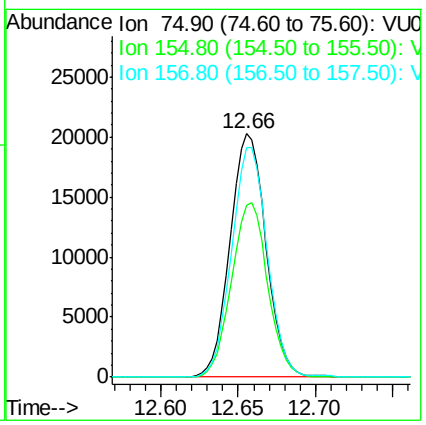


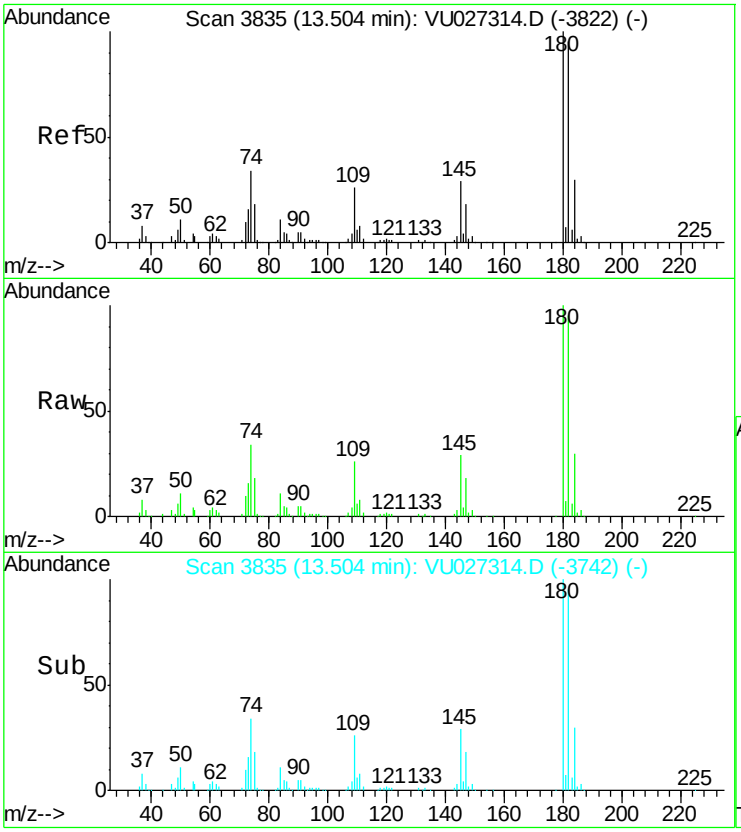


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.223 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion: 75 Resp: 32689

Ion	Ratio	Lower	Upper
75	100		
155	71.9	35.9	107.8
157	93.7	46.9	140.6



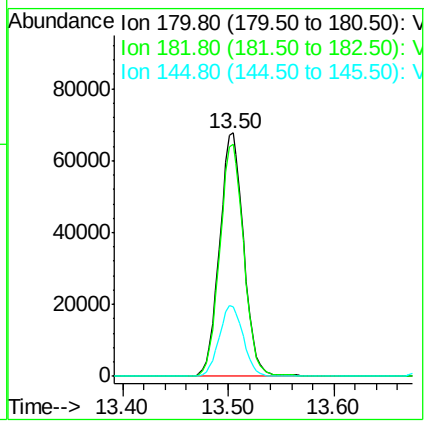


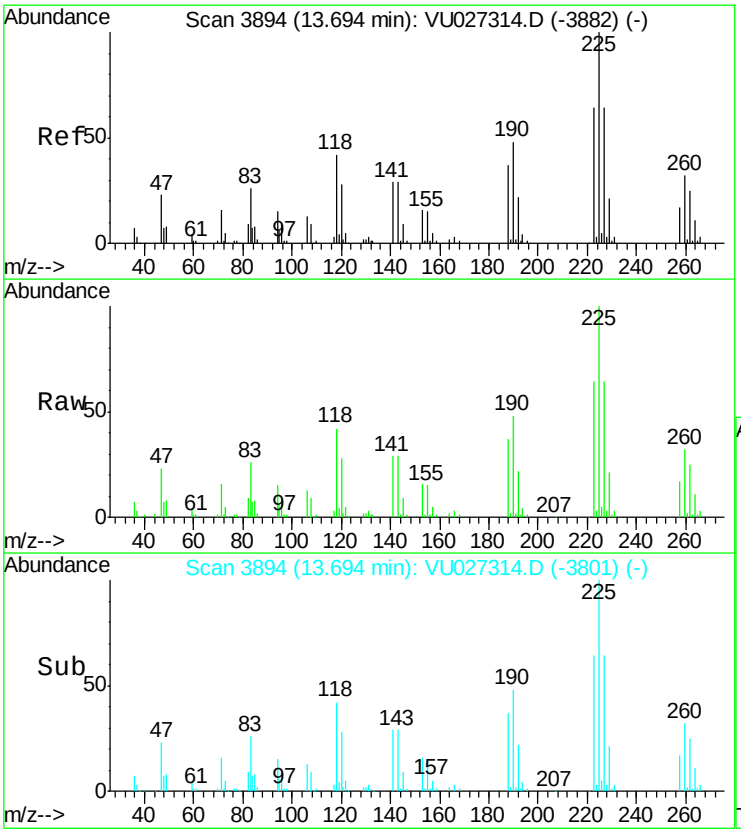
#93
1,2,4-Trichlorobenzene
Concen: 55.576 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 106715

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.4	142.3
145	29.3	14.6	44.0

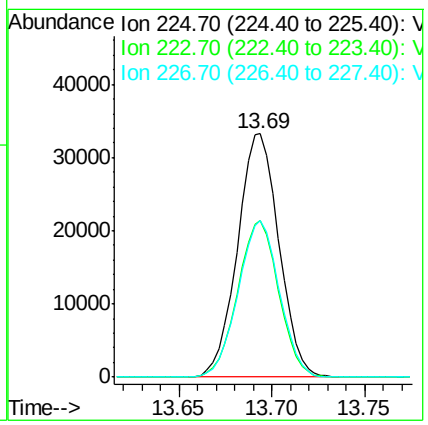


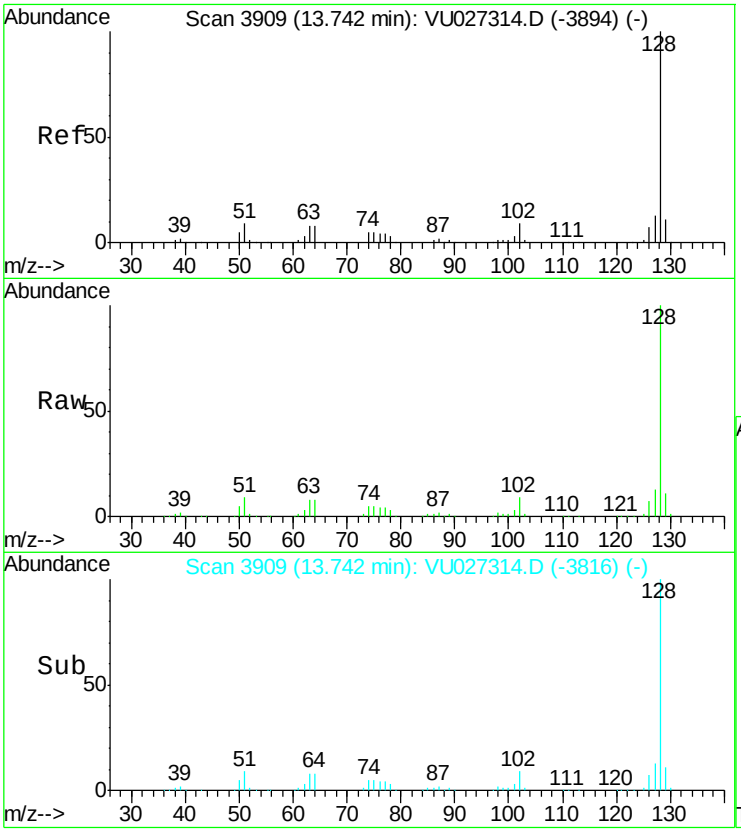


#94
Hexachlorobutadiene
Concen: 53.090 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:225 Resp: 51505

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.8	95.3
227	63.8	31.9	95.7



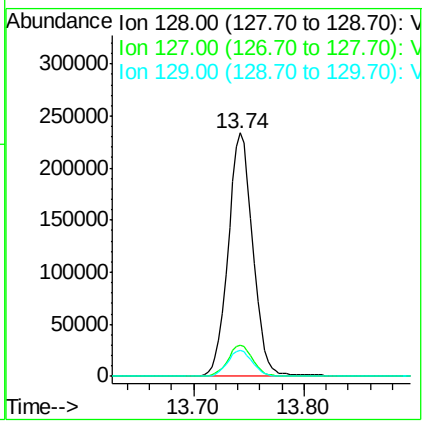


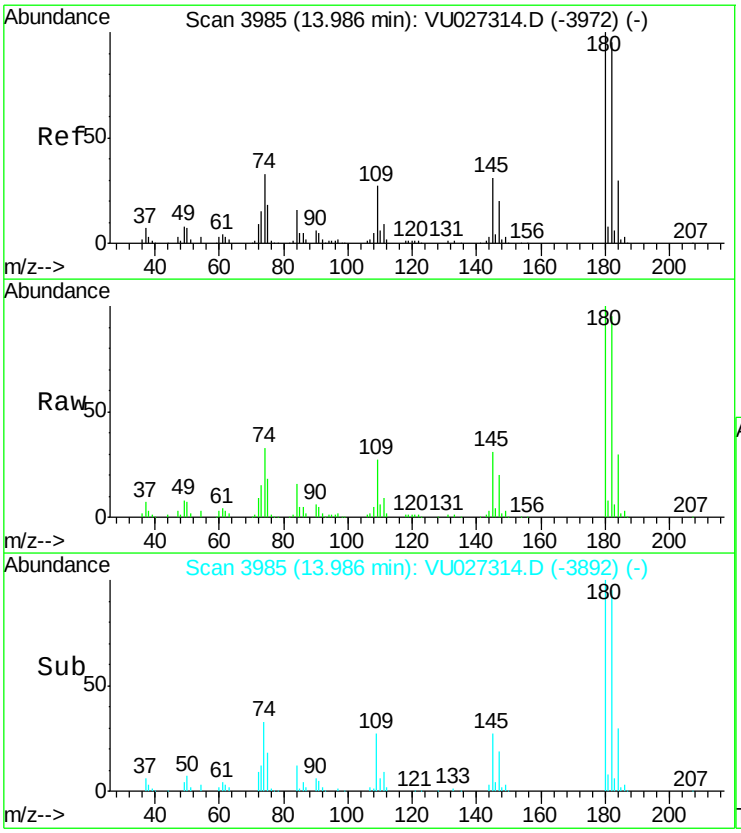
#95
Naphthalene
Concen: 56.372 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 362900

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 55.001 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027314.D
Acq: 01 Oct 2018 11:16

Tgt Ion:180 Resp: 110027

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.2
145	31.8	15.9	47.7