Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028608.D
Acq On : 11 Dec 2018 15:35
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 04:10:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	94183	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	161761	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	151274	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	73712	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	73761	51.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.64%			
35) Dibromofluoromethane	4.88	113	53319	52.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.76%			
50) Toluene-d8	7.56	98	214924	53.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.74%			
62) 4-Bromofluorobenzene	10.30	95	78632	52.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	62344	49.386	ug/l	99
3) Chloromethane	1.33	50	105048	45.262	ug/l	100
4) Vinyl Chloride	1.40	62	81530	48.677	ug/l	99
5) Bromomethane	1.61	94	32659	48.406	ug/l	99
6) Chloroethane	1.69	64	45194	47.663	ug/l	99
7) Trichlorofluoromethane	1.88	101	84782	48.112	ug/l	100
8) Diethyl Ether	2.10	74	38277	46.427	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.28	101	51576	48.938	ug/l	99
10) Methyl Iodide	2.41	142	46866	56.673	ug/l	99
11) Tert butyl alcohol	2.83	59	79266	247.533	ug/l	100
12) 1,1-Dichloroethene	2.28	96	48676	46.419	ug/l	94
13) Acrolein	2.19	56	61235	239.875	ug/l	100
14) Allyl chloride	2.59	41	113411	45.718	ug/l	97
15) Acrylonitrile	2.93	53	219806	247.239	ug/l	100
16) Acetone	2.32	43	230363	245.616	ug/l	98
17) Carbon Disulfide	2.48	76	174025	46.067	ug/l	99
18) Methyl Acetate	2.61	43	125809	51.746	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	194737	48.988	ug/l	100
20) Methylene Chloride	2.70	84	63012	45.575	ug/l	99
21) trans-1,2-Dichloroethene	2.98	96	55332	46.866	ug/l	99
22) Diisopropyl ether	3.57	45	242350	50.237	ug/l	100
23) Vinyl Acetate	3.52	43	997222	250.614	ug/l	99
24) 1,1-Dichloroethane	3.44	63	121487	48.110	ug/l	98
25) 2-Butanone	4.26	43	325010	253.571	ug/l	99
26) 2,2-Dichloropropane	4.22	77	97364	48.661	ug/l	99
27) cis-1,2-Dichloroethene	4.22	96	64737	48.444	ug/l	100
28) Bromochloromethane	4.55	49	60936	53.082	ug/l	98
29) Tetrahydrofuran	4.63	42	208234	252.963	ug/l	99
30) Chloroform	4.67	83	108689	49.384	ug/l	99
31) Cyclohexane	4.99	56	120036	48.680	ug/l	98
32) 1,1,1-Trichloroethane	4.91	97	90062	49.271	ug/l	98
36) 1,1-Dichloropropene	5.13	75	84304	47.626	ug/l	98
37) Ethyl Acetate	4.38	43	116795	51.041	ug/l	99
38) Carbon Tetrachloride	5.13	117	70657	49.524	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028608.D
Acq On : 11 Dec 2018 15:35
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 04:10:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.41	83	105654	48.925	ug/l		98
40) Benzene	5.39	78	259879	49.848	ug/l		100
41) Methacrylonitrile	4.54	41	65833	52.534	ug/l		98
42) 1,2-Dichloroethane	5.40	62	90856	49.787	ug/l		98
43) Isopropyl Acetate	5.55	43	186727	51.592	ug/l		99
44) Trichloroethene	6.18	130	56508	48.748	ug/l		96
45) 1,2-Dichloropropane	6.43	63	75760	51.676	ug/l		99
46) Dibromomethane	6.56	93	43495	50.003	ug/l		99
47) Bromodichloromethane	6.76	83	84393	49.857	ug/l		99
48) Methyl methacrylate	6.62	41	93941	52.192	ug/l		100
49) 1,4-Dioxane	6.61	88	32062	1128.155	ug/l		96
51) 4-Methyl-2-Pentanone	7.46	43	584631	256.108	ug/l		99
52) Toluene	7.64	92	152164	49.594	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	100561	49.883	ug/l		97
54) cis-1,3-Dichloropropene	7.27	75	110239	50.403	ug/l		99
55) 1,1,2-Trichloroethane	8.06	97	61633	50.817	ug/l		97
56) Ethyl methacrylate	8.02	69	106886	51.464	ug/l		99
57) 1,3-Dichloropropane	8.24	76	112227	49.848	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.12	63	269383	253.225	ug/l		100
59) 2-Hexanone	8.36	43	460827	254.696	ug/l		99
60) Dibromochloromethane	8.48	129	58974	49.665	ug/l		100
61) 1,2-Dibromoethane	8.58	107	64546	50.749	ug/l		98
64) Tetrachloroethene	8.22	164	49632	49.188	ug/l		98
65) Chlorobenzene	9.12	112	159378	49.442	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	53870	52.333	ug/l		98
67) Ethyl Benzene	9.25	91	297744	50.245	ug/l		98
68) m/p-Xylenes	9.37	106	219196	101.656	ug/l		99
69) o-Xylene	9.78	106	106564	50.855	ug/l		100
70) Styrene	9.79	104	177255	51.115	ug/l		99
71) Bromoform	9.96	173	45290	51.720	ug/l	#	100
73) Isopropylbenzene	10.16	105	281365	49.745	ug/l		100
74) N-amyl acetate	10.01	43	165714	50.791	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	110636	50.919	ug/l		98
76) 1,2,3-Trichloropropane	10.49	75	133546	70.950	ug/l		83
77) Bromobenzene	10.45	156	66613	50.356	ug/l		99
78) n-propylbenzene	10.58	91	351196	49.969	ug/l		100
79) 2-Chlorotoluene	10.66	91	203171	50.184	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	239134	51.075	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	133546	173.140	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	236034	49.199	ug/l		100
83) tert-Butylbenzene	11.10	119	228435	50.619	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	245477	50.874	ug/l		99
85) sec-Butylbenzene	11.32	105	291110	50.213	ug/l		99
86) p-Isopropyltoluene	11.48	119	244782	49.704	ug/l		99
87) 1,3-Dichlorobenzene	11.41	146	123093	49.279	ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	121909	47.172	ug/l		98
89) n-Butylbenzene	11.89	91	245137	49.184	ug/l		100
90) Hexachloroethane	12.14	117	36695	49.297	ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	122284	48.942	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	24131	51.299	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028608.D
Acq On : 11 Dec 2018 15:35
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 04:10:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	82614	48.149	ug/l	99
94) Hexachlorobutadiene	13.69	225	38870	47.492	ug/l	97
95) Naphthalene	13.74	128	279873	46.680	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	83147	48.663	ug/l	99

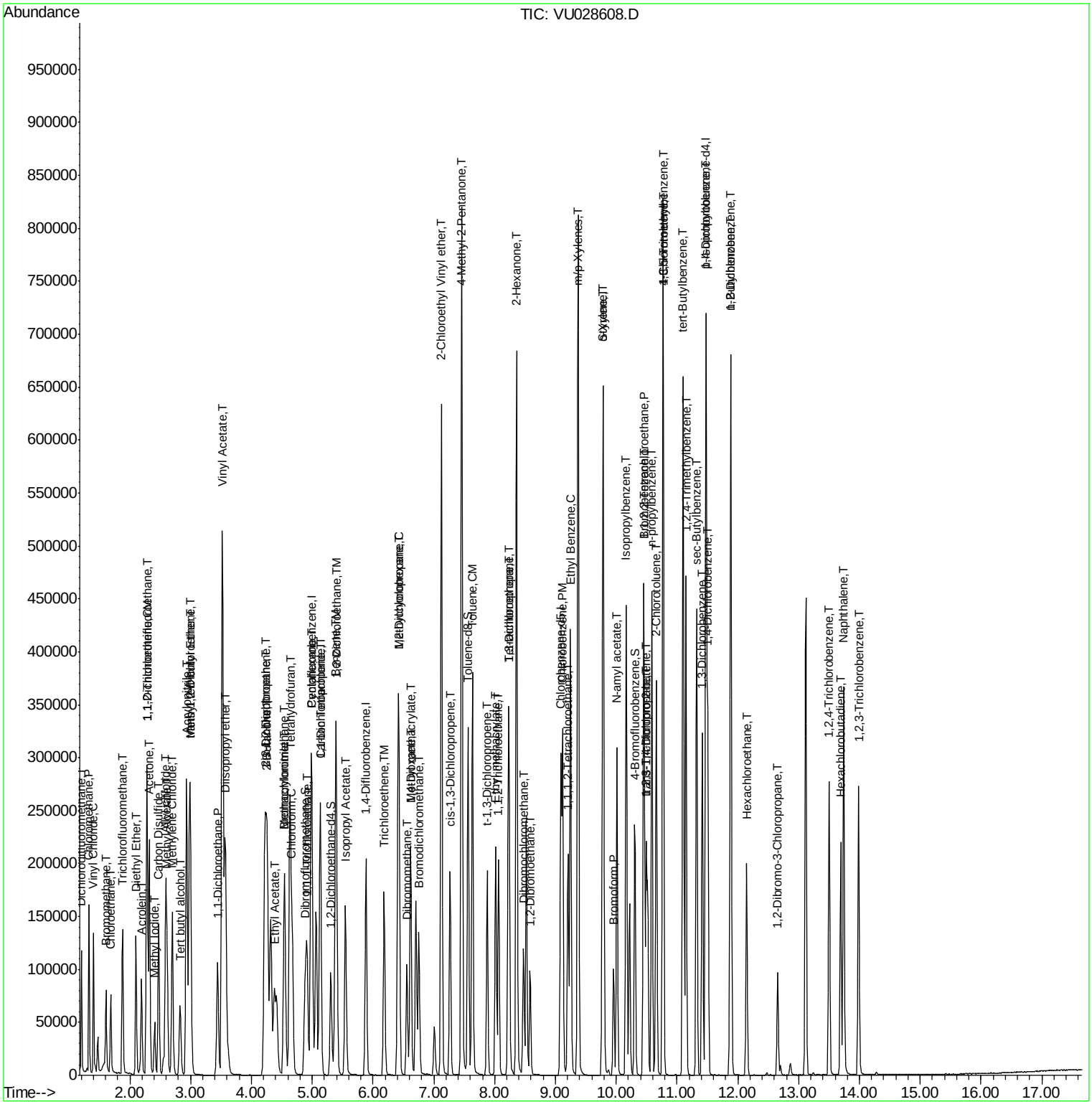
(#) = qualifier out of range (m) = manual integration (+) = signals summed

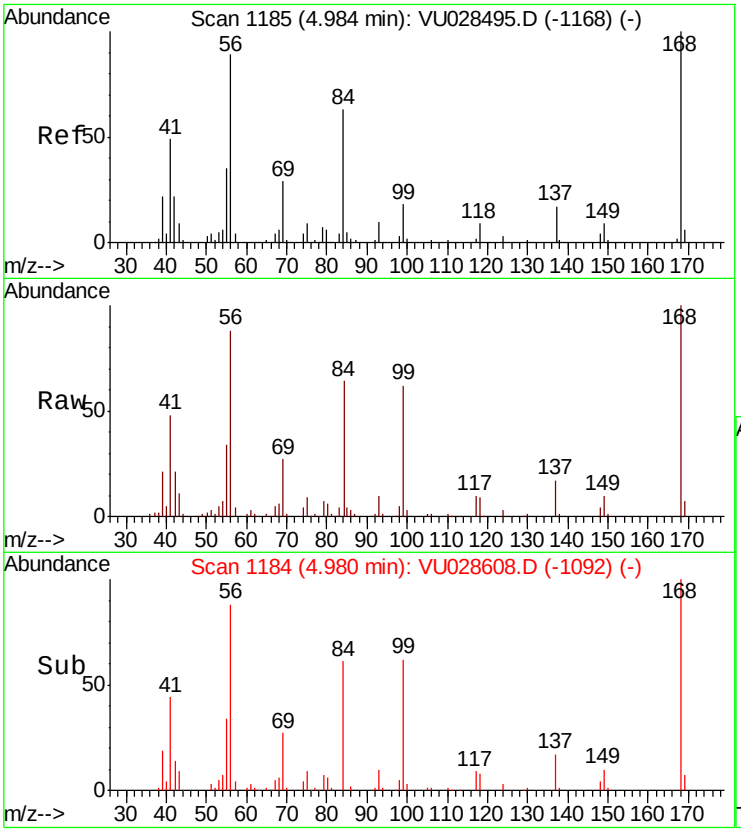
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028608.D
Acq On : 11 Dec 2018 15:35
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 04:10:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration



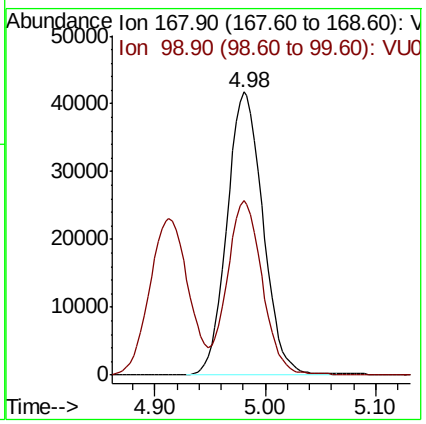


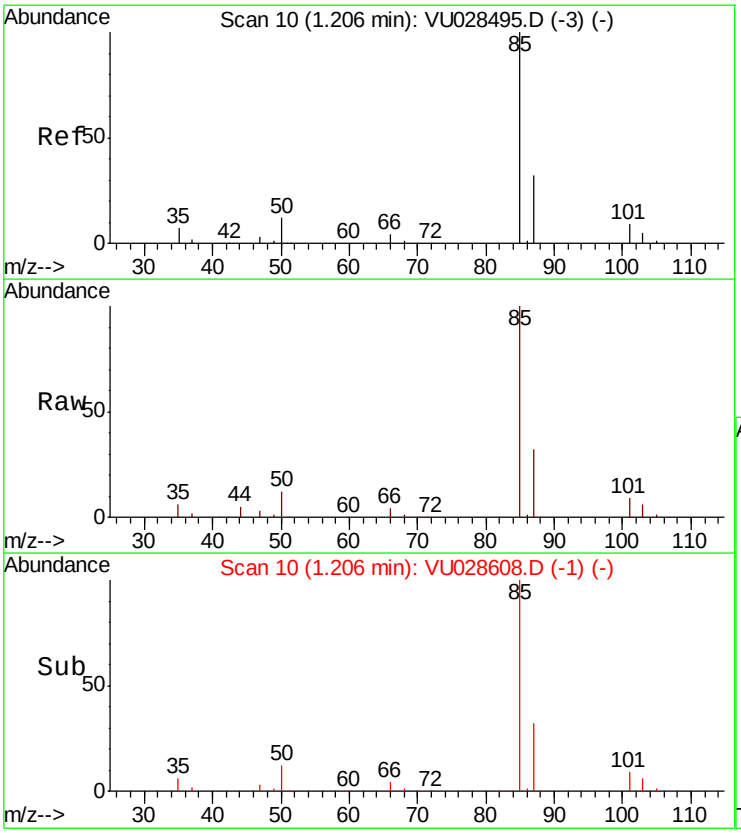
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 94183

Ion	Ratio	Lower	Upper
168	100		
99	61.3	46.6	69.8

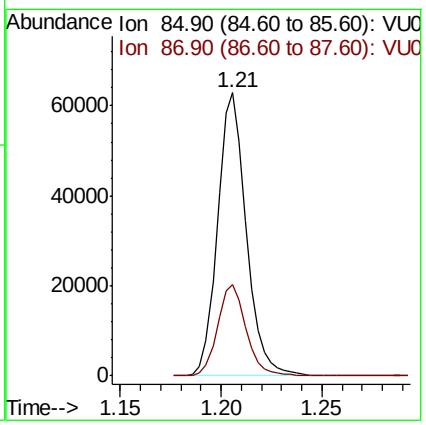


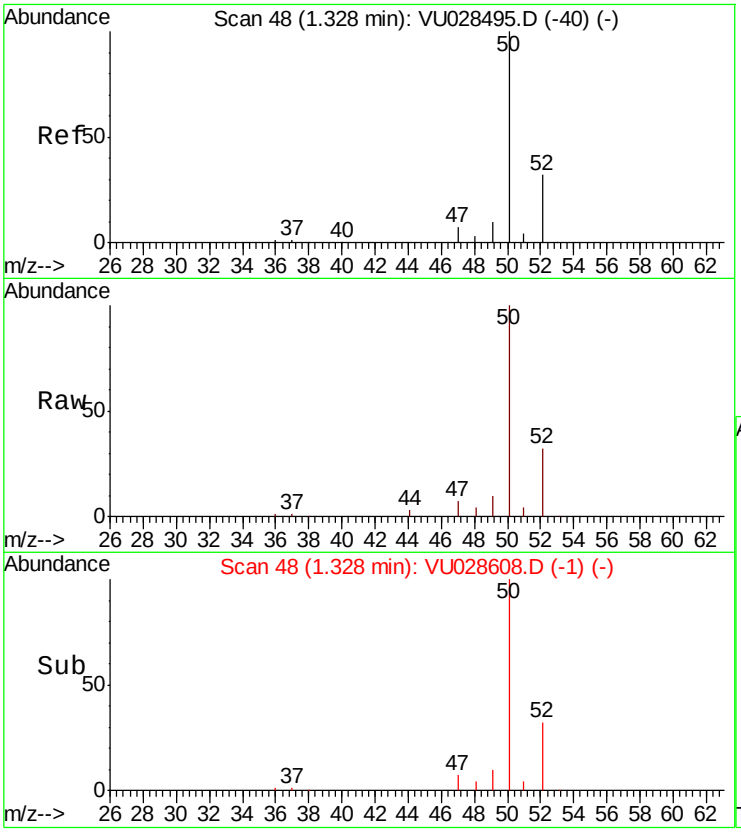


#2
Dichlorodifluoromethane
Concen: 49.386 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 85 Resp: 62344

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.6



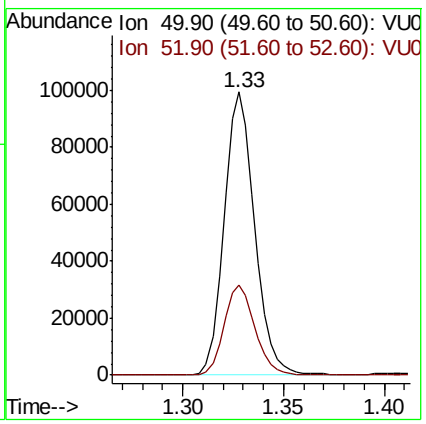


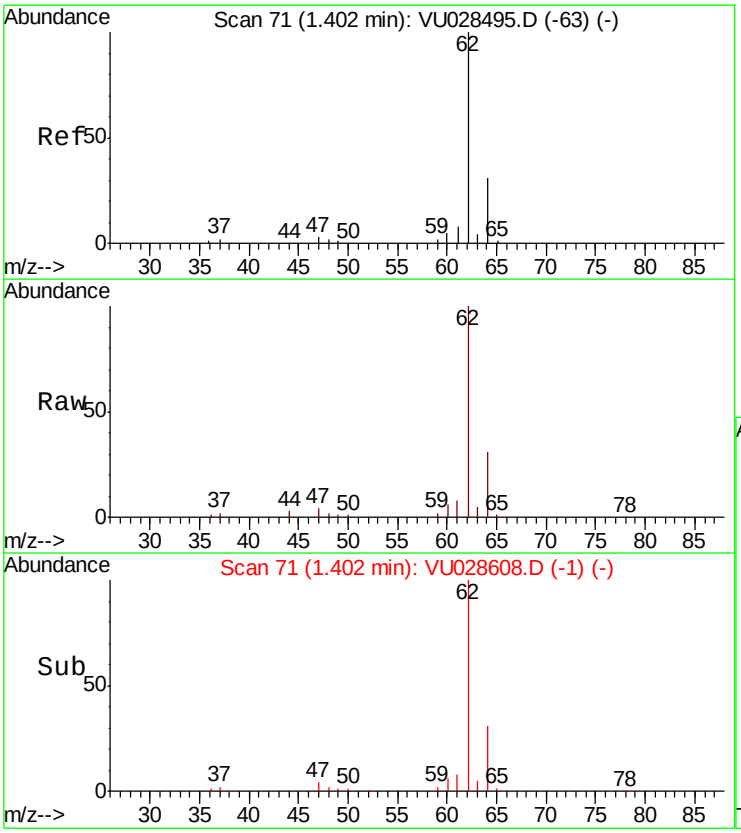
#3
Chloromethane
Concen: 45.262 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 105048

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.5	38.3

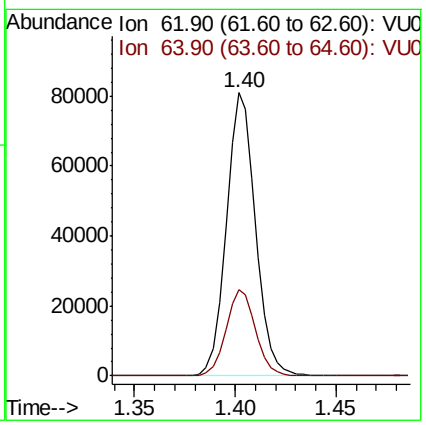


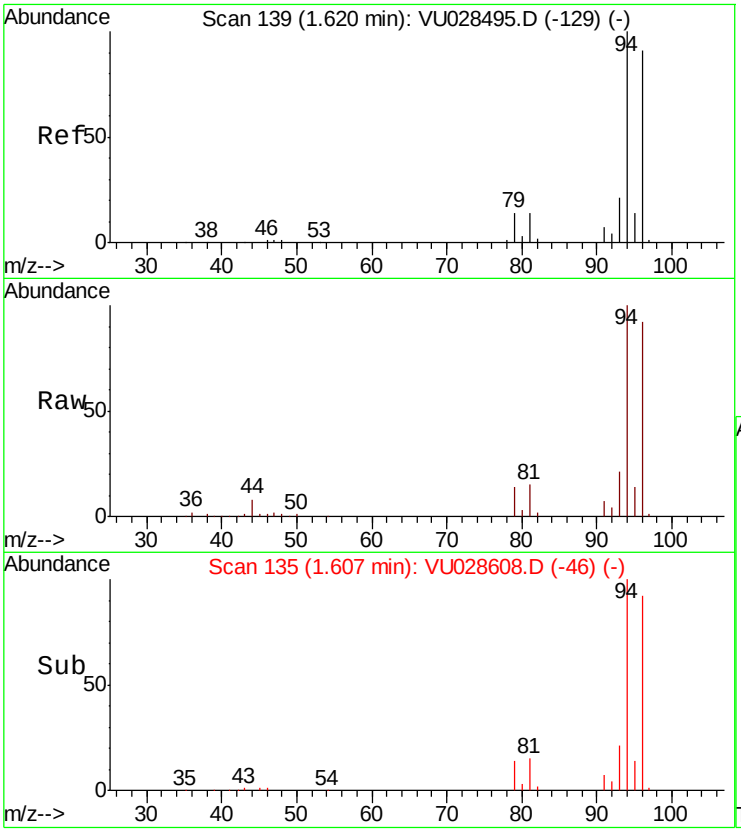


#4
Vinyl Chloride
Concen: 48.677 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 62 Resp: 81530

Ion	Ratio	Lower	Upper
62	100		
64	30.7	25.1	37.7



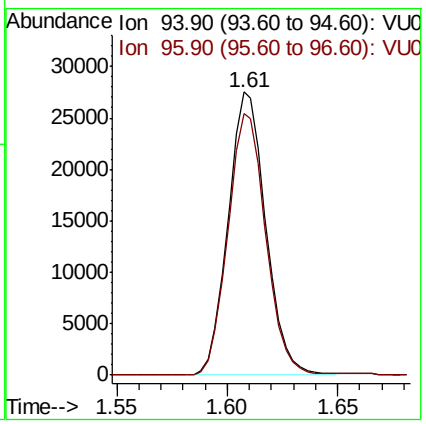


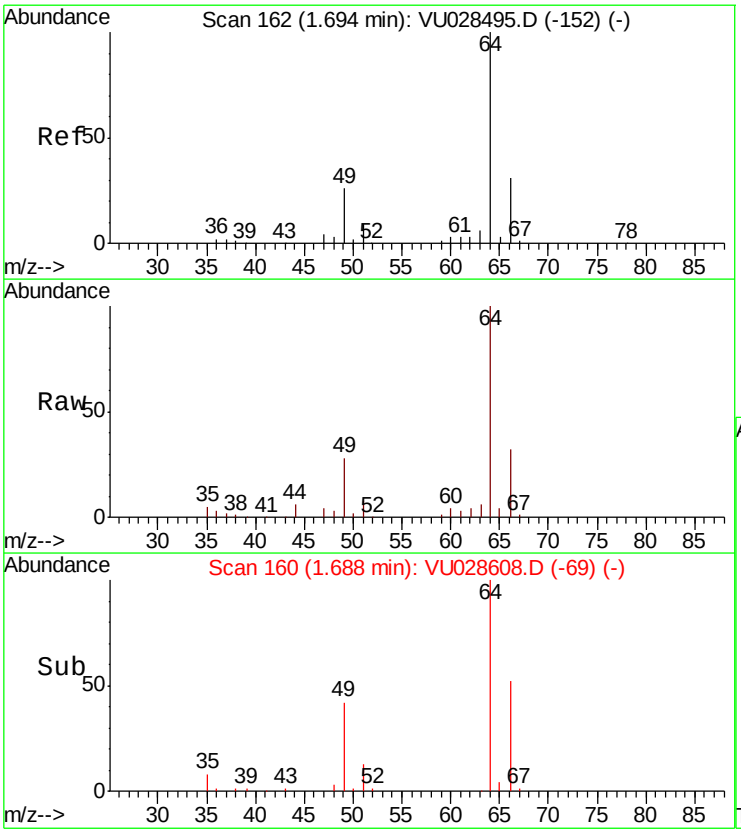
#5
Bromomethane
Concen: 48.406 ug/l
RT: 1.61 min Scan# 135
Delta R.T. -0.01 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 32659

Ion	Ratio	Lower	Upper
94	100		
96	92.5	73.2	109.8

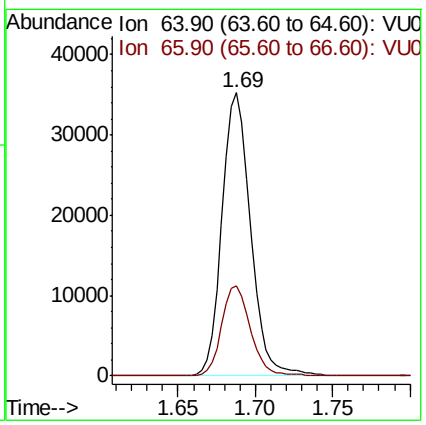


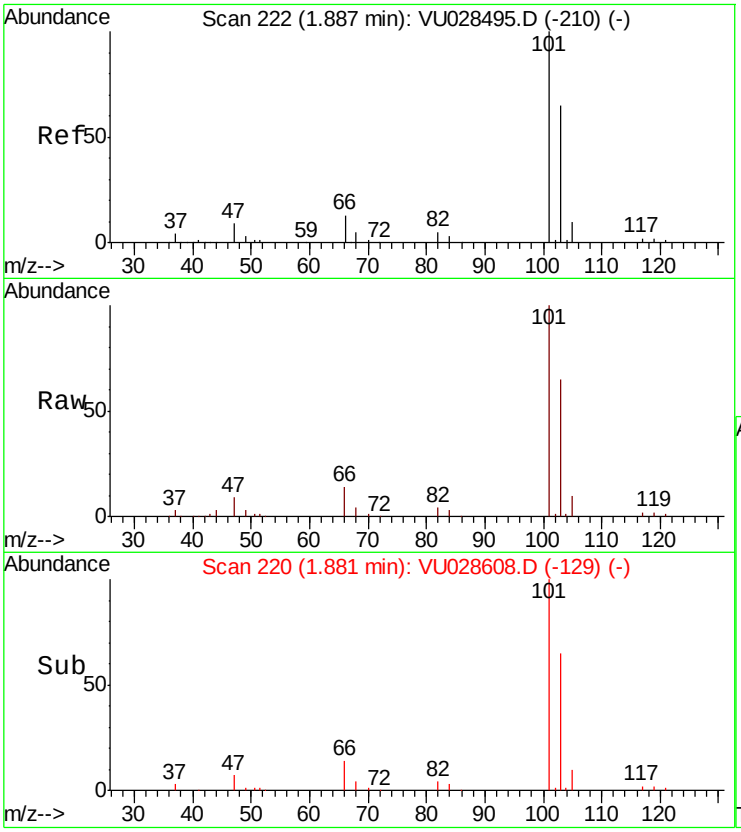


#6
Chloroethane
Concen: 47.663 ug/l
RT: 1.69 min Scan# 160
Delta R.T. -0.01 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 64 Resp: 45194

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.0	37.6

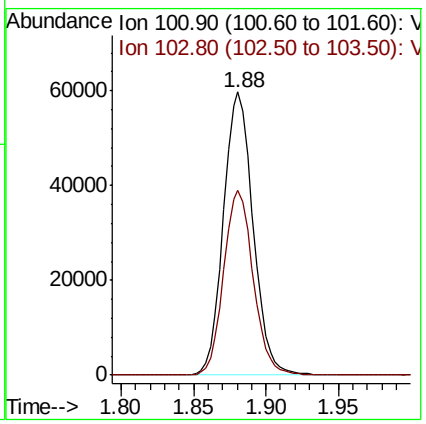




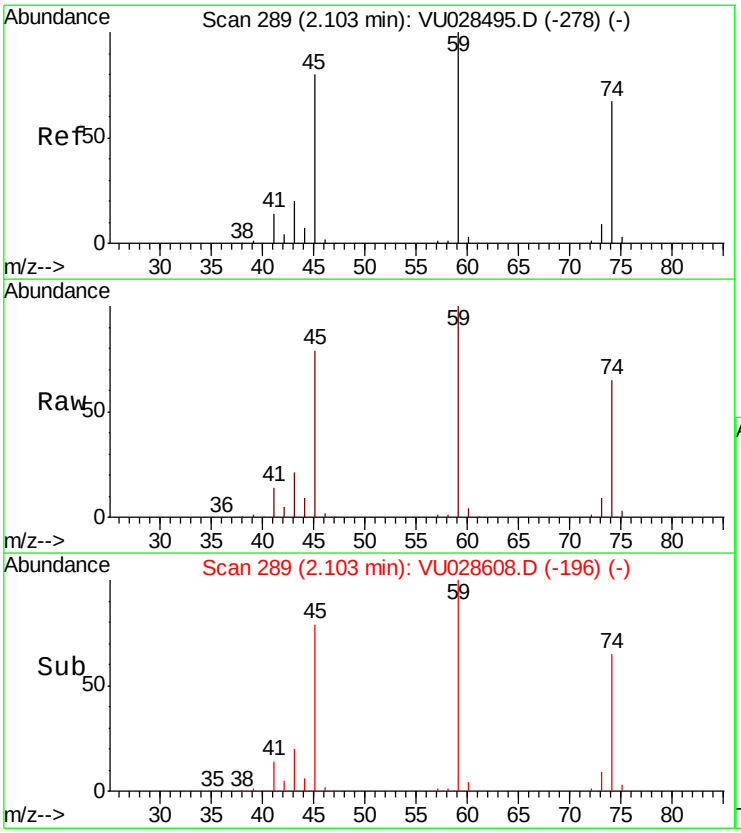
#7
Trichlorofluoromethane
Concen: 48.112 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.01 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:101 Resp: 84782

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.3	78.5



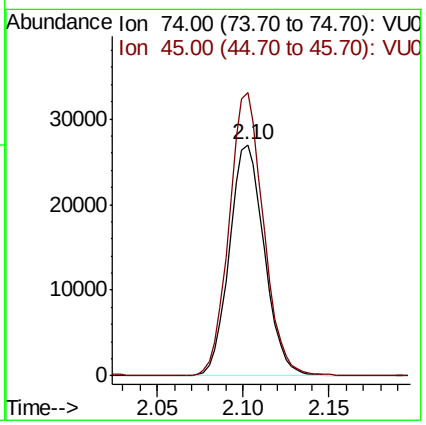
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

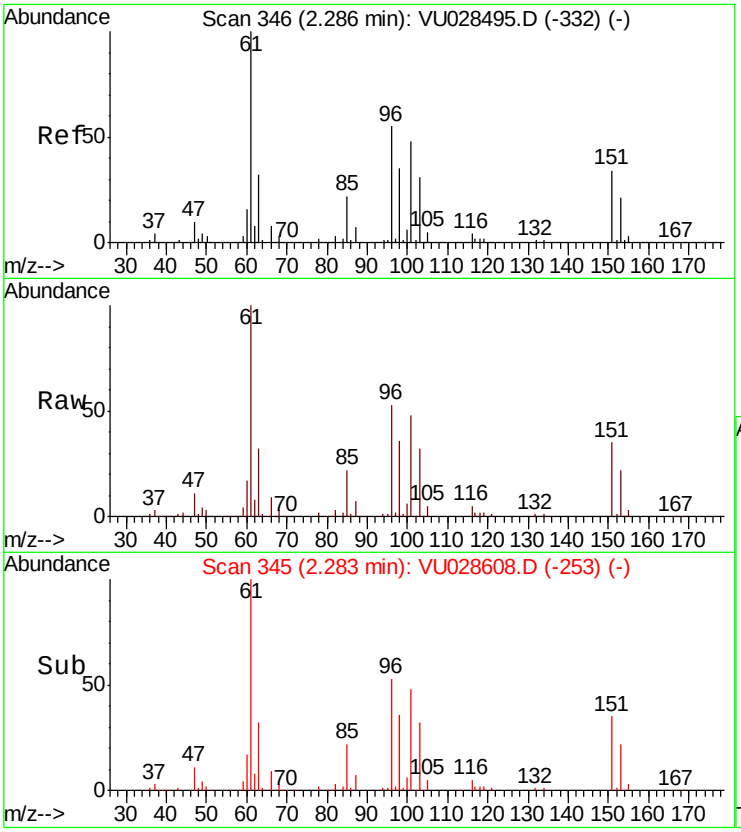


#8
Diethyl Ether
Concen: 46.427 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 74 Resp: 38277

Ion	Ratio	Lower	Upper
74	100		
45	121.3	59.7	179.0



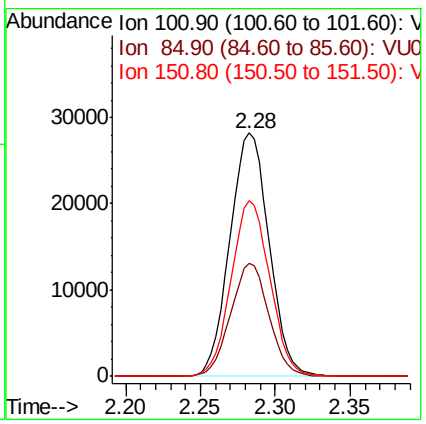


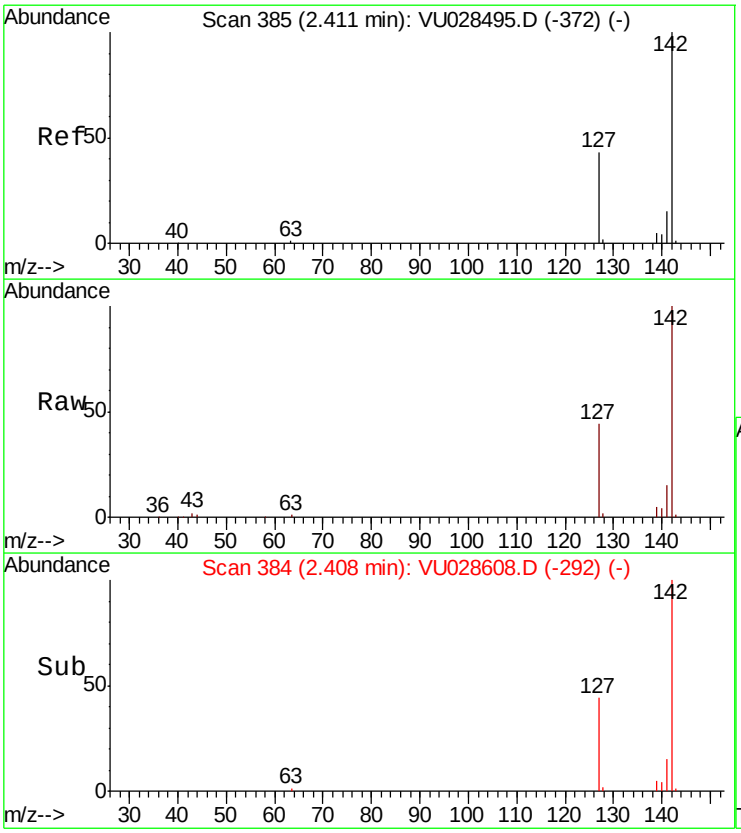
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.938 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 51576

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.4	54.6
151	71.2	58.2	87.2

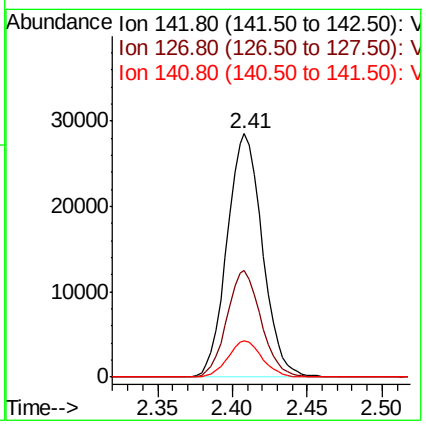


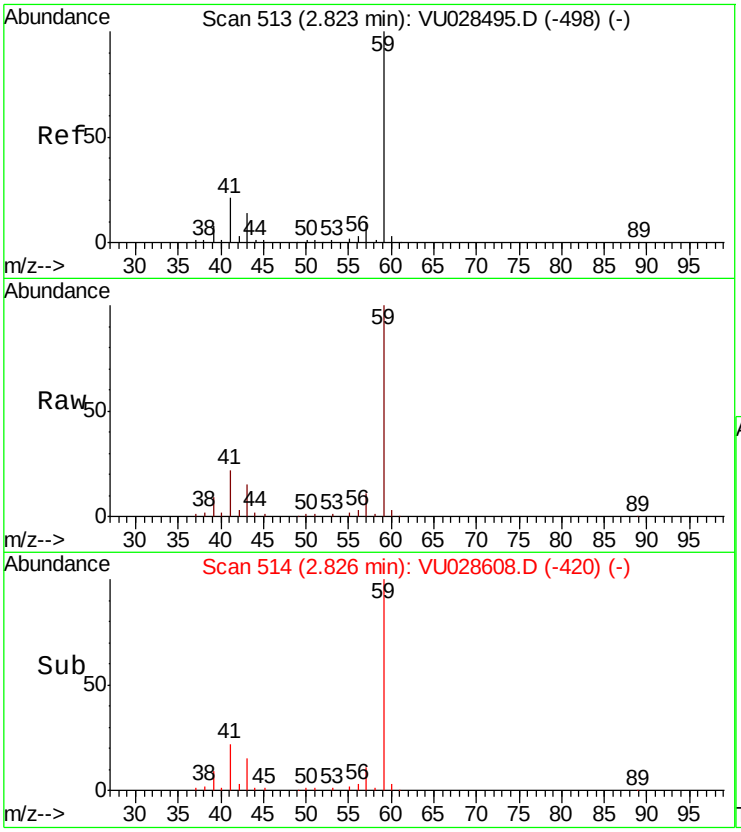


#10
Methyl Iodide
Concen: 56.673 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:142 Resp: 46866

Ion	Ratio	Lower	Upper
142	100		
127	42.4	33.5	50.3
141	14.4	11.2	16.8



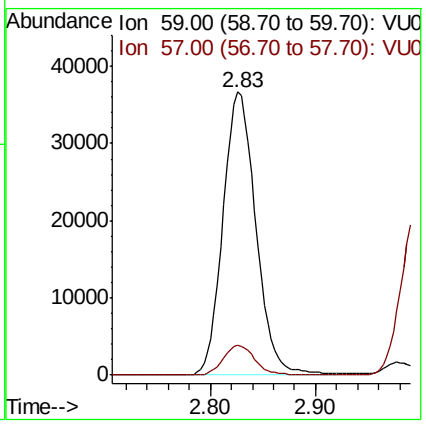


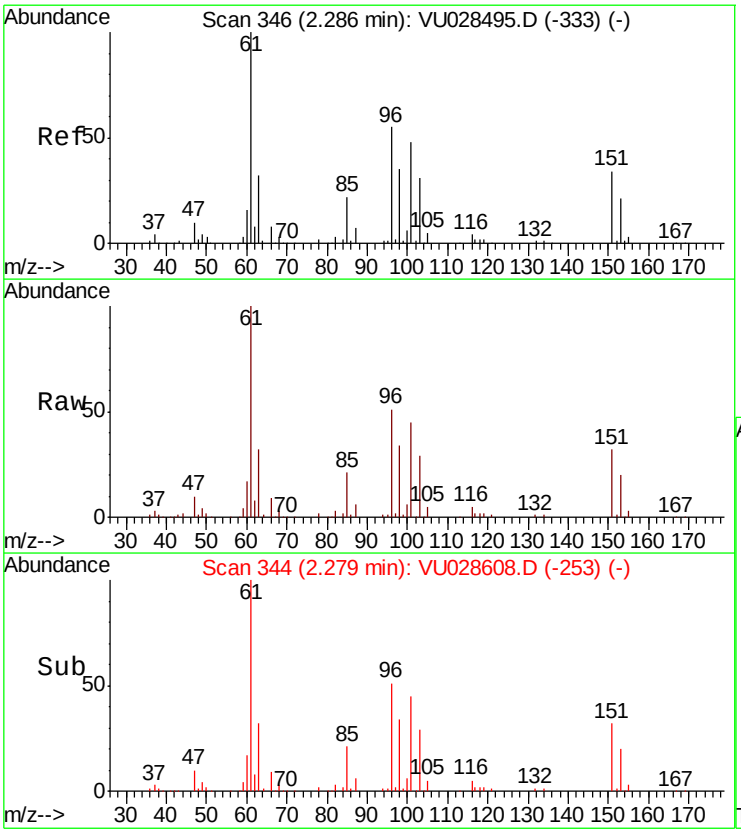
#11
Tert butyl alcohol
Concen: 247.533 ug/l
RT: 2.83 min Scan# 514
Delta R.T. 0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 79266

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.0	12.0

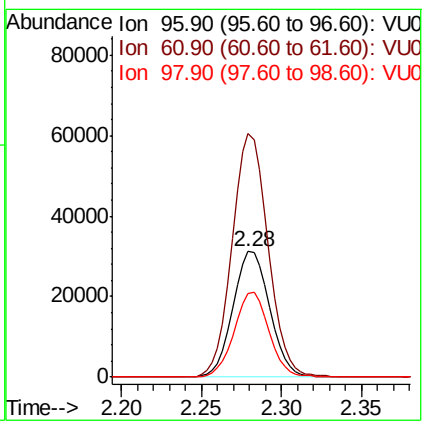


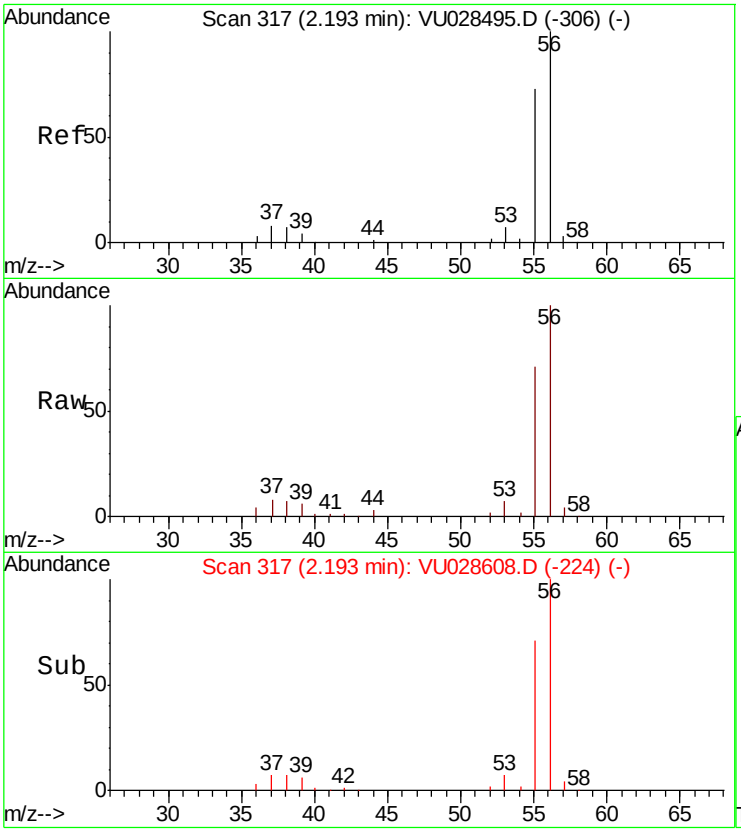


#12
1,1-Dichloroethene
Concen: 46.419 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 96 Resp: 48676

Ion	Ratio	Lower	Upper
96	100		
61	194.3	146.4	219.6
98	66.8	51.8	77.8



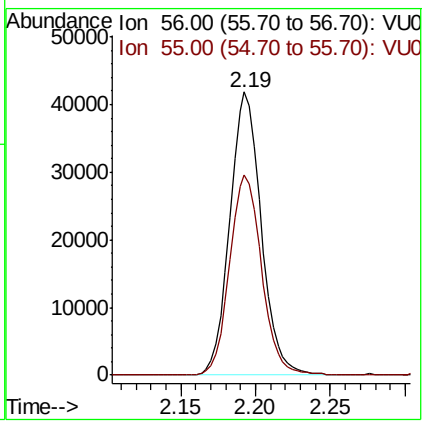


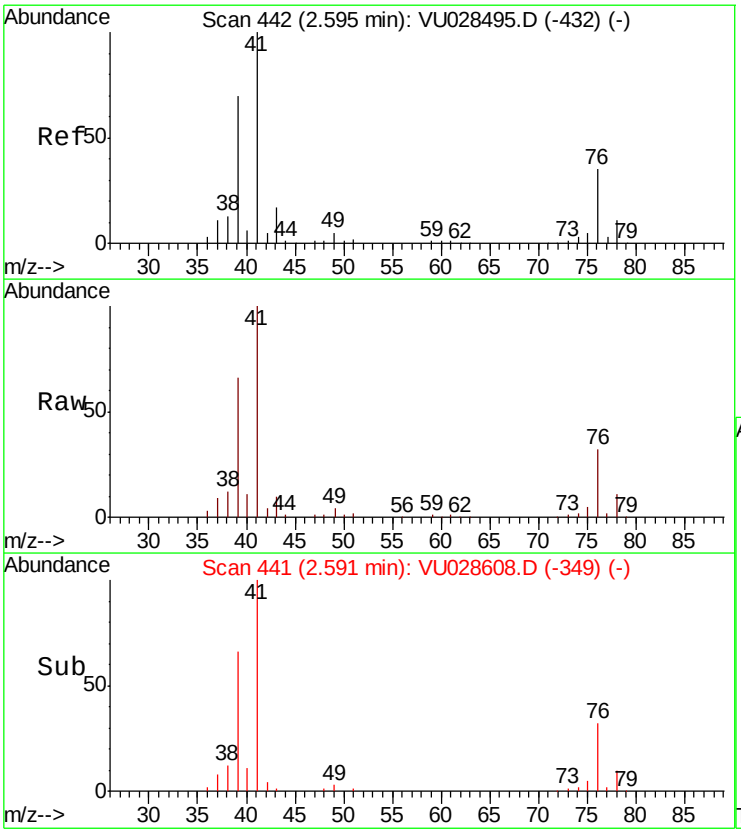
#13
Acrolein
Concen: 239.875 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 61235

Ion	Ratio	Lower	Upper
56	100		
55	72.1	57.5	86.3

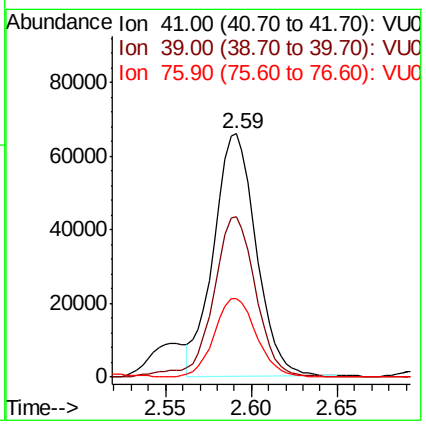


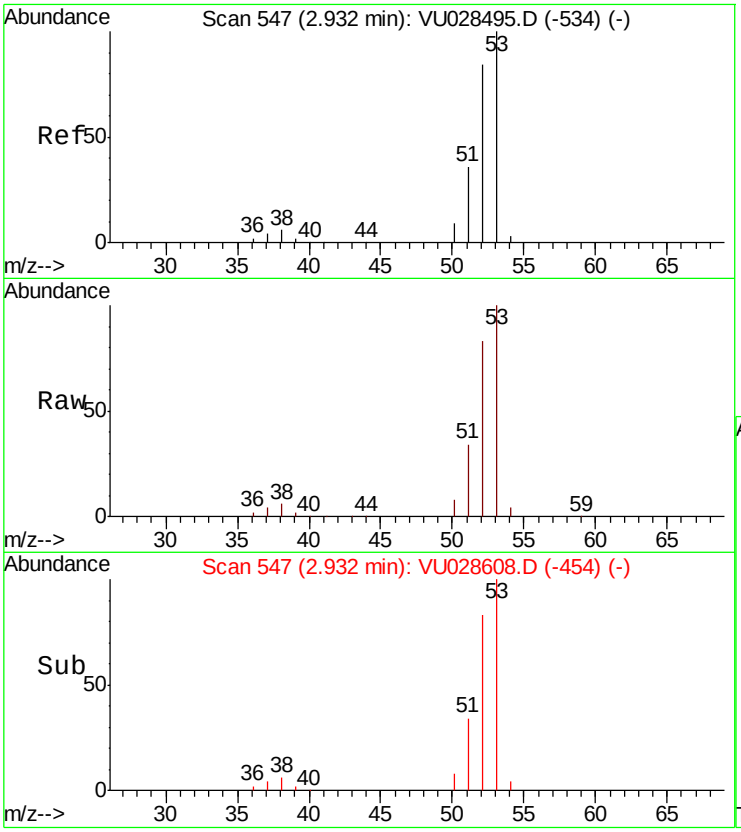


#14
Allyl chloride
Concen: 45.718 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 41 Resp: 113411

Ion	Ratio	Lower	Upper
41	100		
39	66.5	50.8	76.2
76	32.3	24.8	37.2



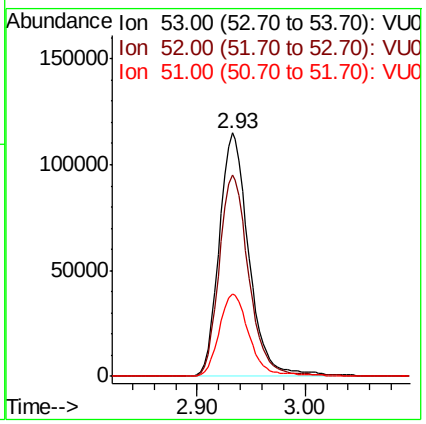


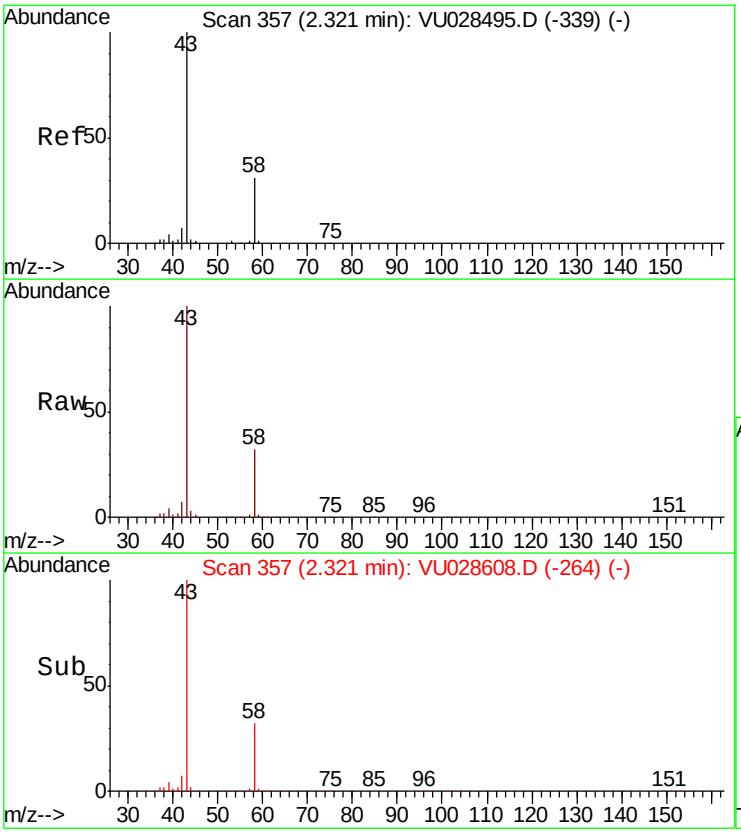
#15
Acrylonitrile
Concen: 247.239 ug/l
RT: 2.93 min Scan# 547
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 219806

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.1	99.1
51	34.6	28.1	42.1

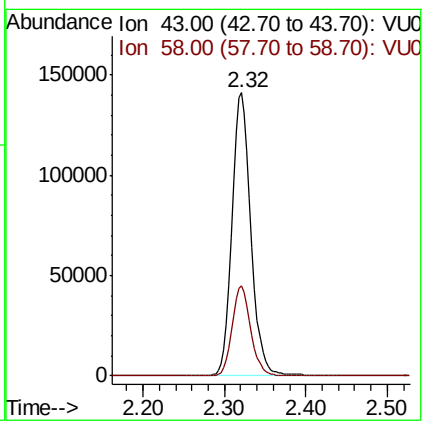


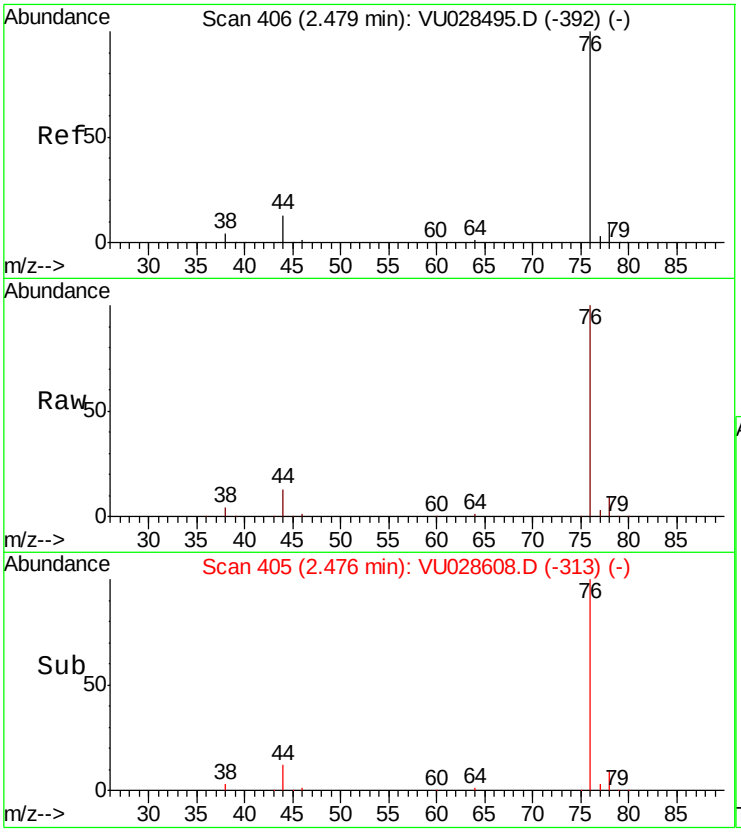


#16
Acetone
Concen: 245.616 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 43 Resp: 230363

Ion	Ratio	Lower	Upper
43	100		
58	31.7	24.6	37.0



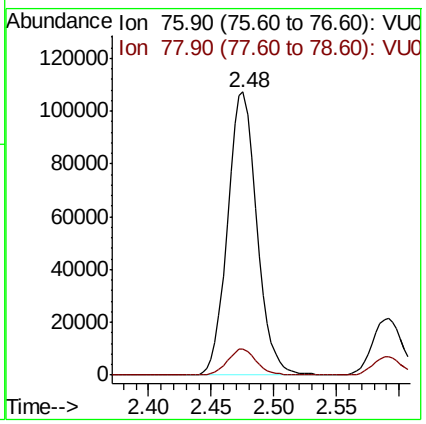


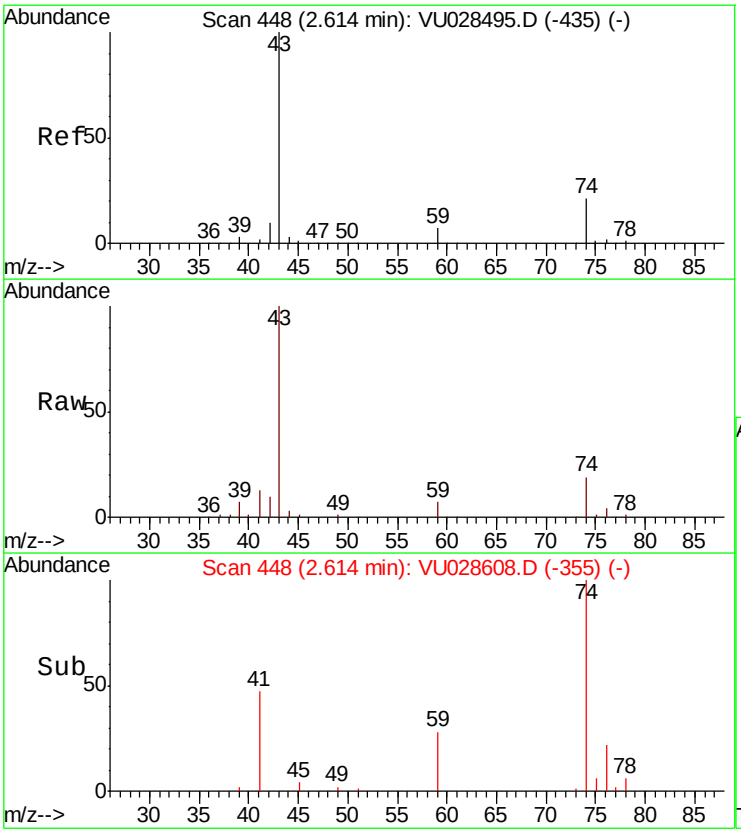
#17
Carbon Disulfide
Concen: 46.067 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 174025

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

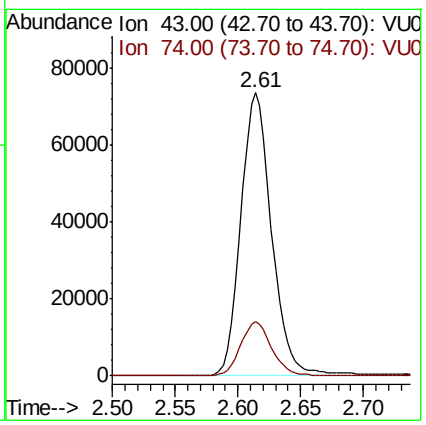


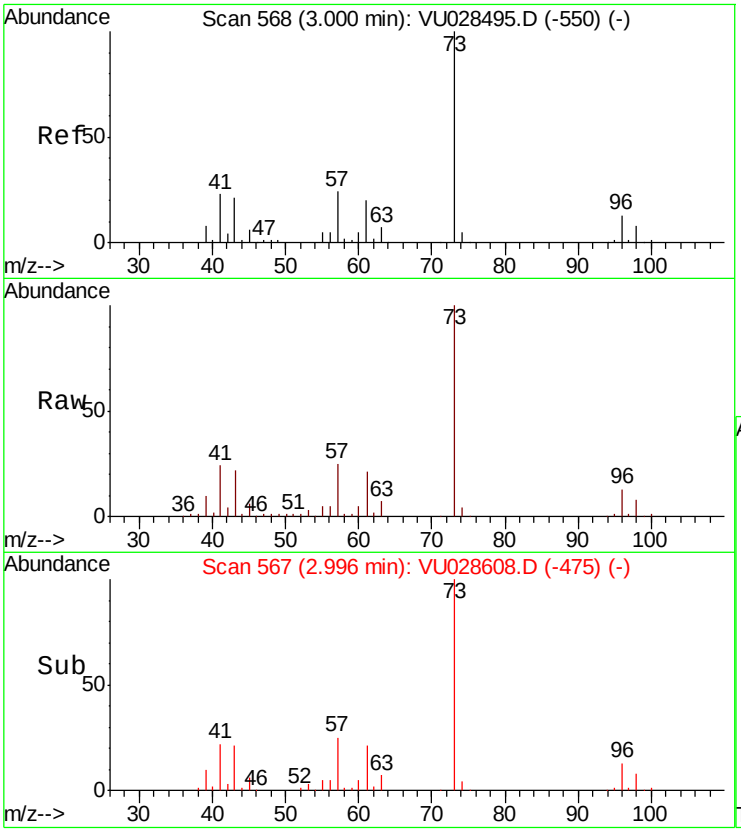


#18
Methyl Acetate
Concen: 51.746 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 43 Resp: 125809

Ion	Ratio	Lower	Upper
43	100		
74	19.4	16.4	24.6



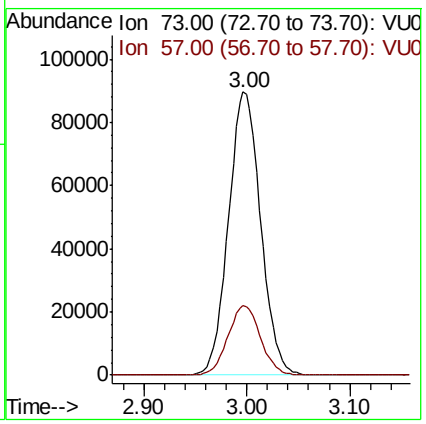


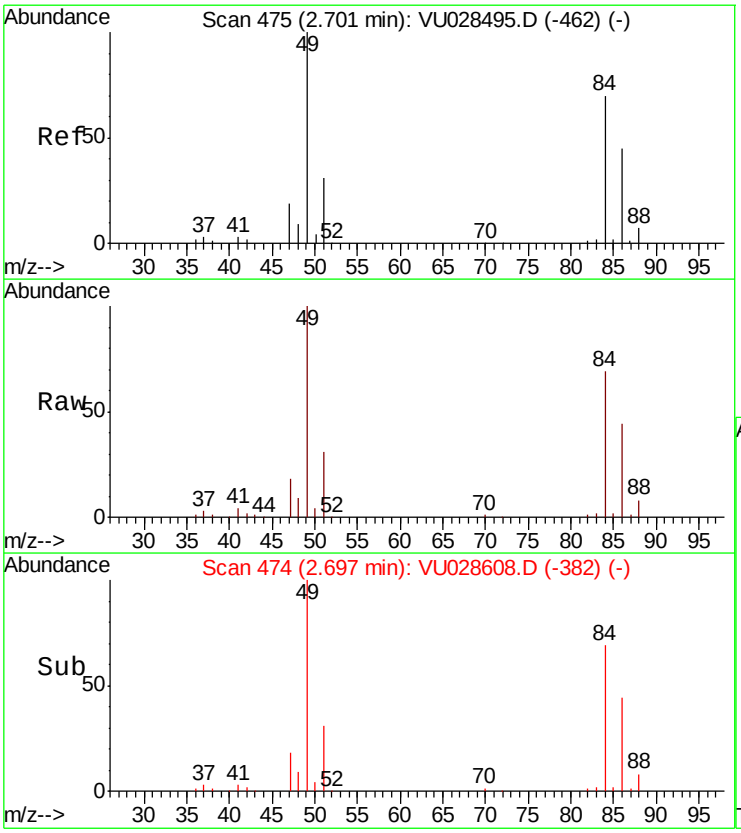
#19
Methyl tert-butyl Ether
Concen: 48.988 ug/l
RT: 3.00 min Scan# 567
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 194737

Ion	Ratio	Lower	Upper
73	100		
57	24.5	19.4	29.2

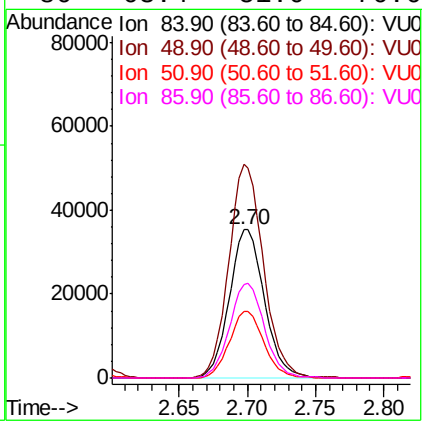


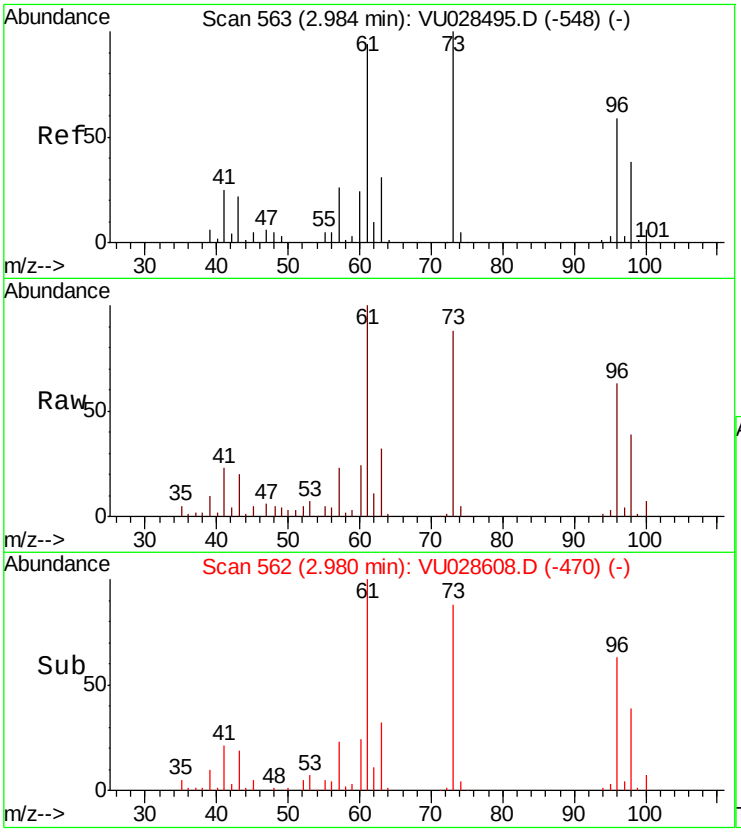


#20
Methylene Chloride
Concen: 45.575 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 84 Resp: 63012

Ion	Ratio	Lower	Upper
84	100		
49	144.2	114.0	171.0
51	44.9	35.1	52.7
86	63.4	51.0	76.6



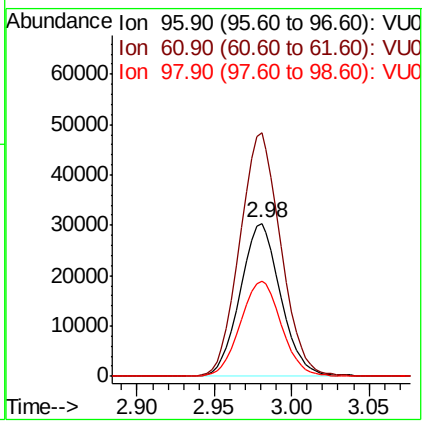


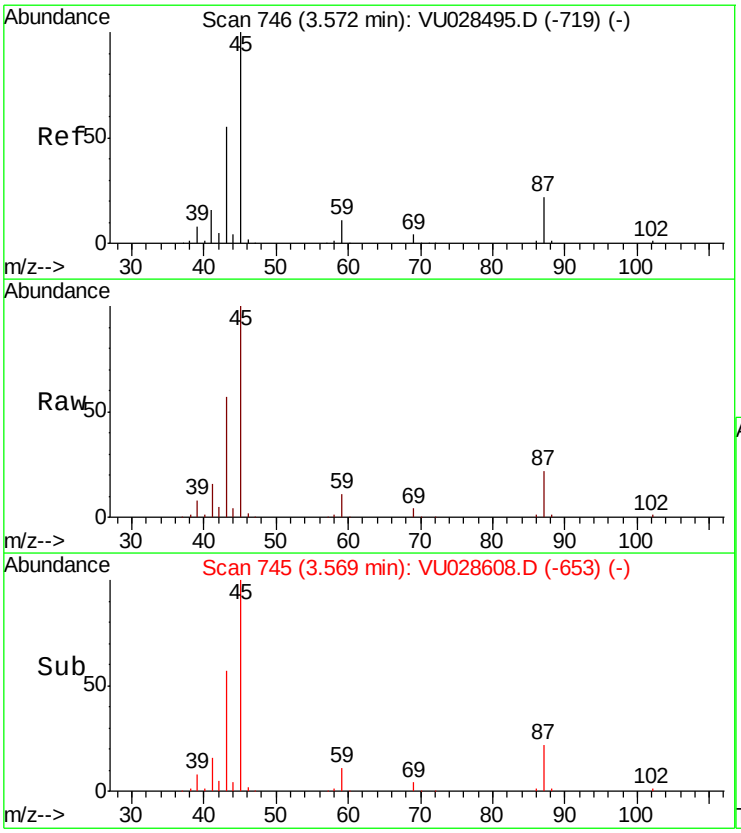
#21
trans-1,2-Dichloroethene
Concen: 46.866 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 55332

Ion	Ratio	Lower	Upper
96	100		
61	159.0	127.0	190.4
98	62.3	51.9	77.9

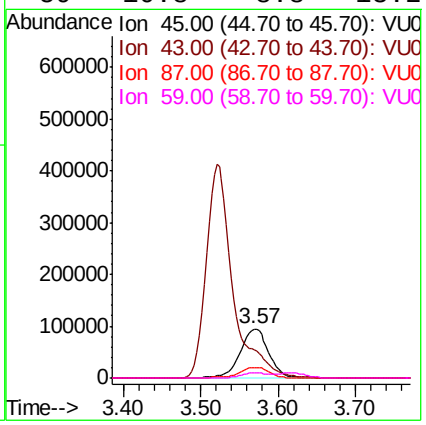


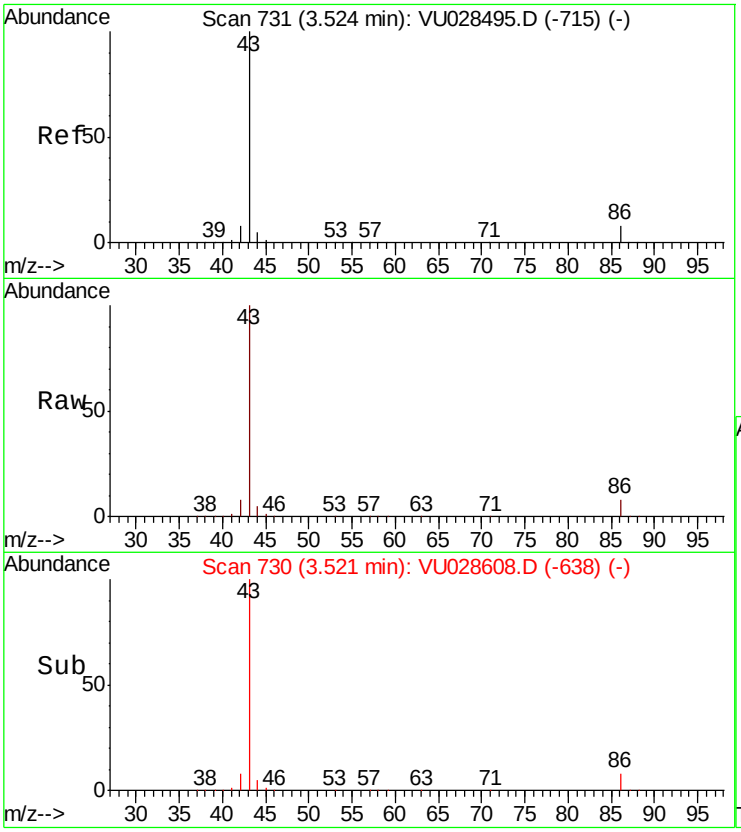


#22
Diisopropyl ether
Concen: 50.237 ug/l
RT: 3.57 min Scan# 745
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 45 Resp: 242350

Ion	Ratio	Lower	Upper
45	100		
43	56.6	45.3	67.9
87	22.1	17.6	26.4
59	10.8	8.8	13.2



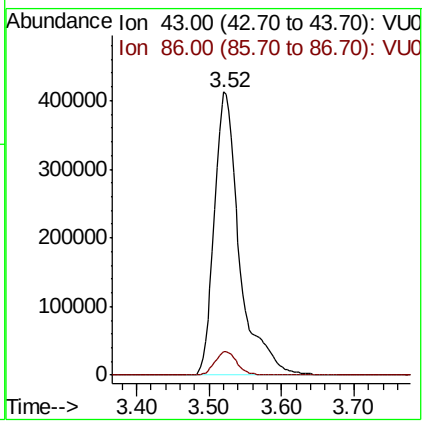


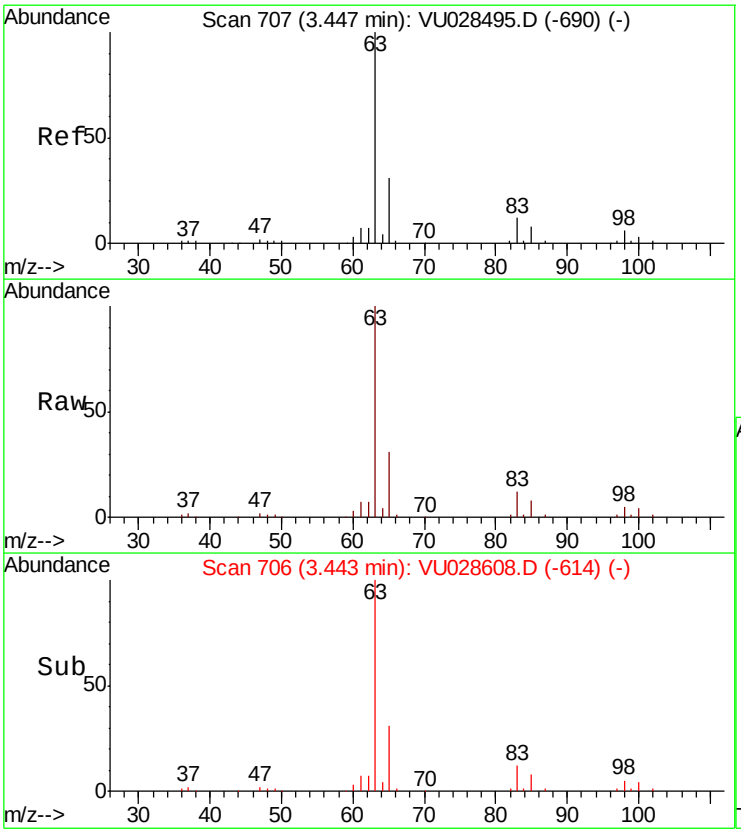
#23
Vinyl Acetate
Concen: 250.614 ug/l
RT: 3.52 min Scan# 730
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 997222

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.8	10.2

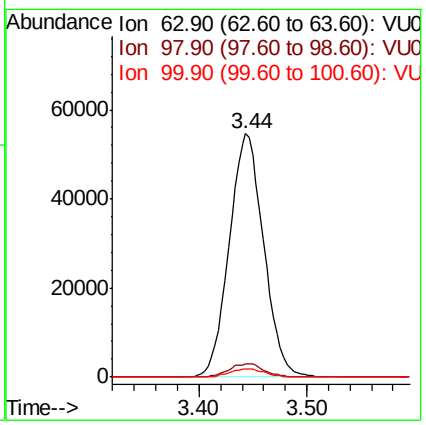


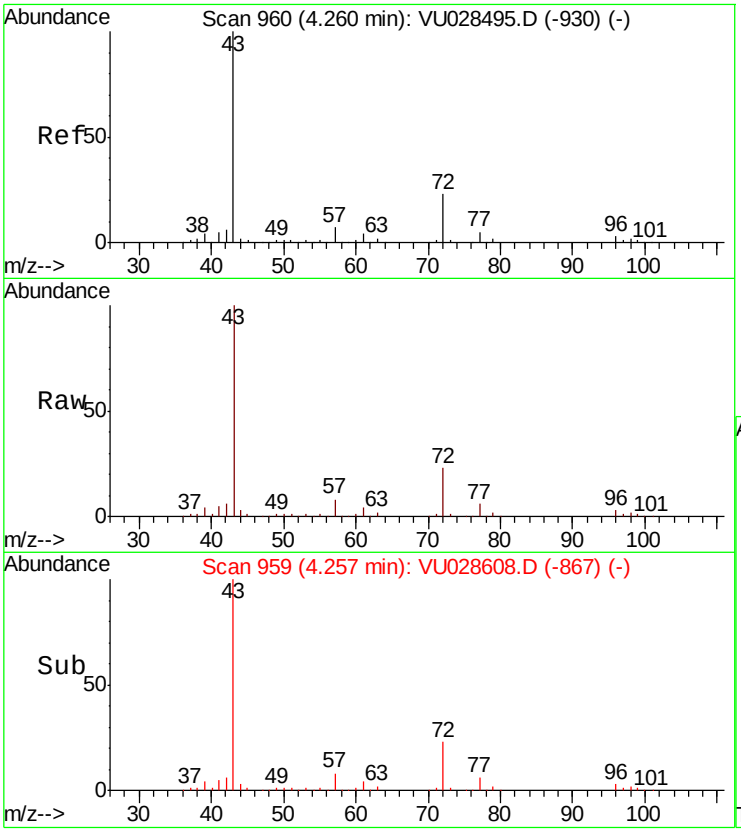


#24
1,1-Dichloroethane
Concen: 48.110 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 63 Resp: 121487

Ion	Ratio	Lower	Upper
63	100		
98	5.3	3.0	9.2
100	3.5	1.7	5.1



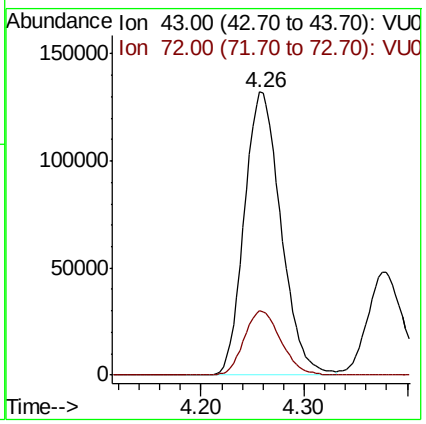


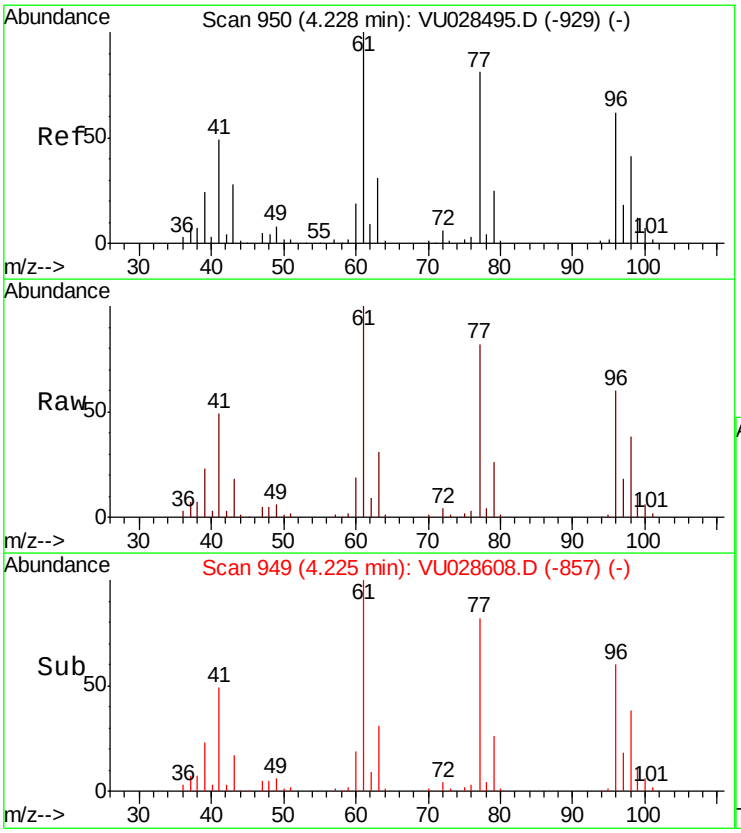
#25
2-Butanone
Concen: 253.571 ug/l
RT: 4.26 min Scan# 959
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 325010

Ion	Ratio	Lower	Upper
43	100		
72	22.6	18.6	28.0

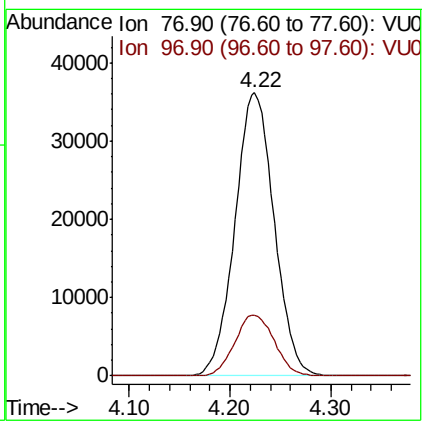


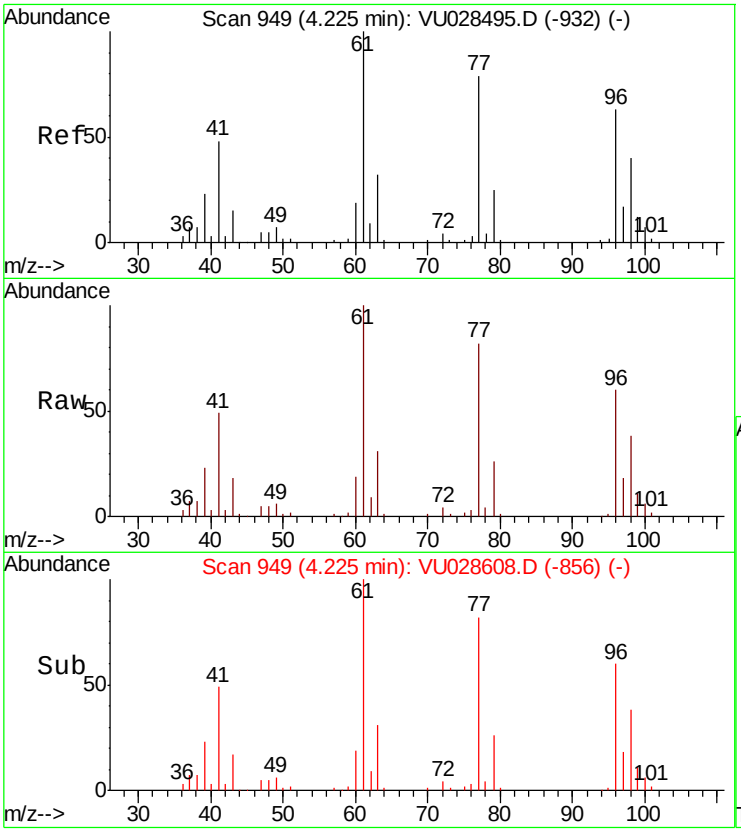


#26
2,2-Dichloropropane
Concen: 48.661 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 77 Resp: 97364

Ion	Ratio	Lower	Upper
77	100		
97	21.7	11.0	33.0



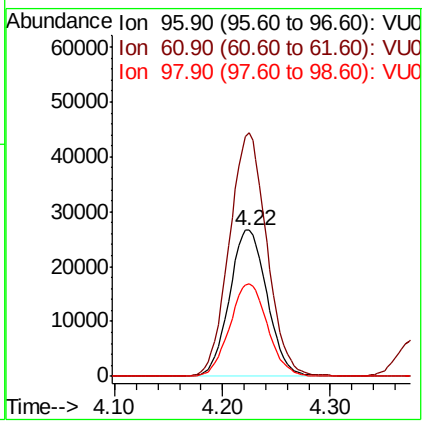


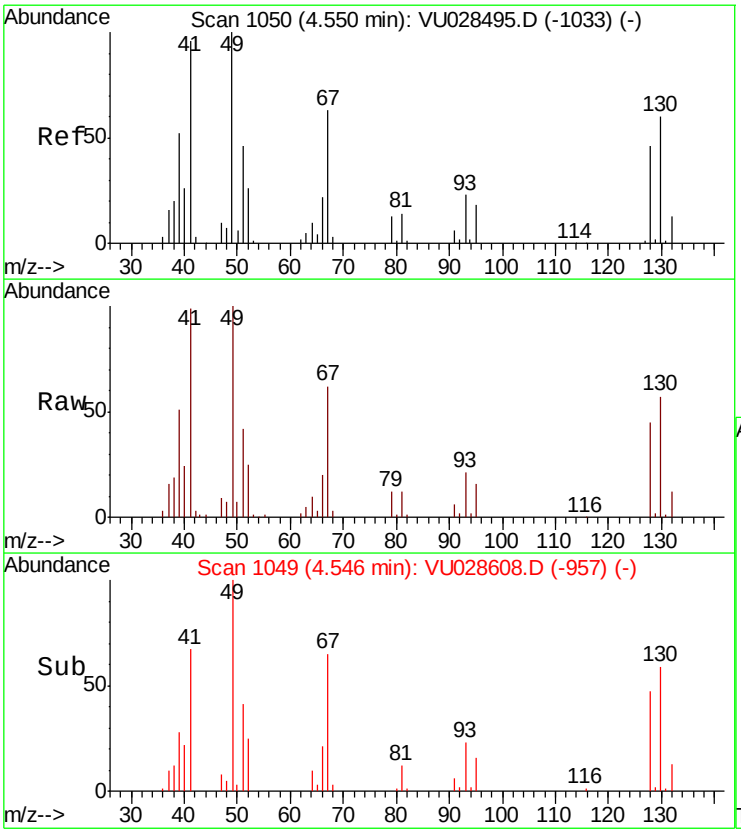
#27
cis-1,2-Dichloroethene
Concen: 48.444 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 64737

Ion	Ratio	Lower	Upper
96	100		
61	166.1	0.0	332.4
98	63.5	0.0	129.0

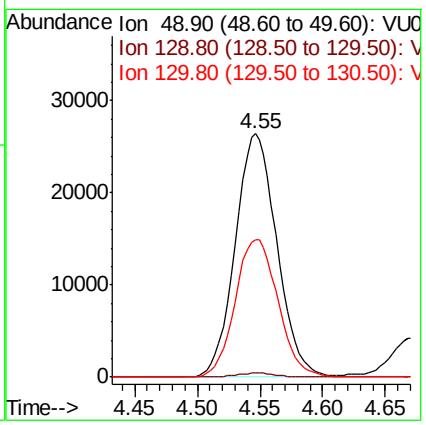


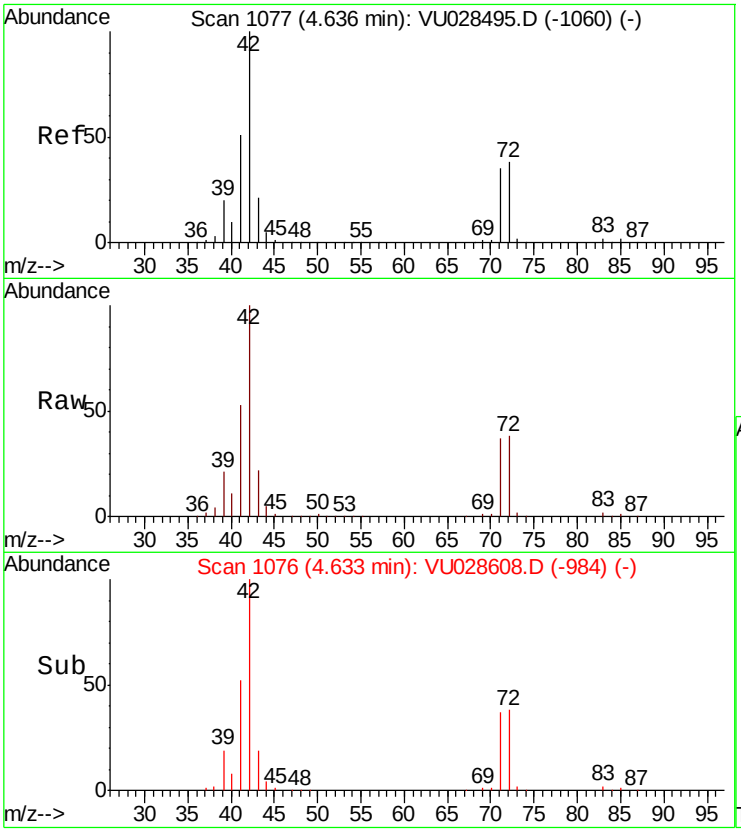


#28
Bromochloromethane
Concen: 53.082 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 49 Resp: 60936

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.0
130	58.1	47.8	71.8



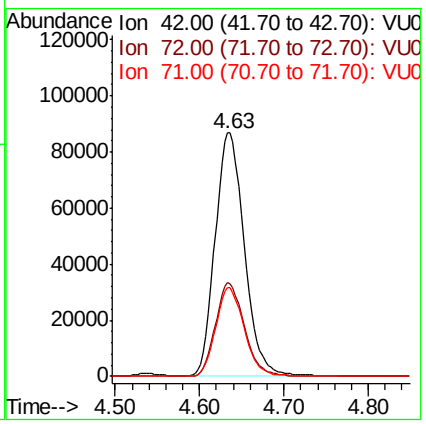


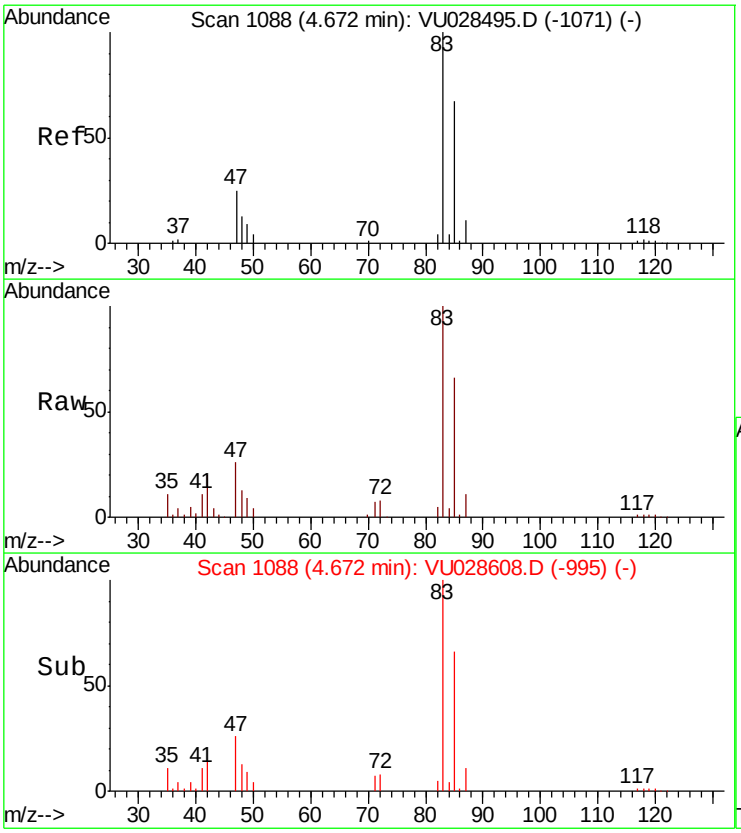
#29
Tetrahydrofuran
Concen: 252.963 ug/l
RT: 4.63 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 208234

Ion	Ratio	Lower	Upper
42	100		
72	38.0	31.4	47.0
71	35.8	28.6	43.0

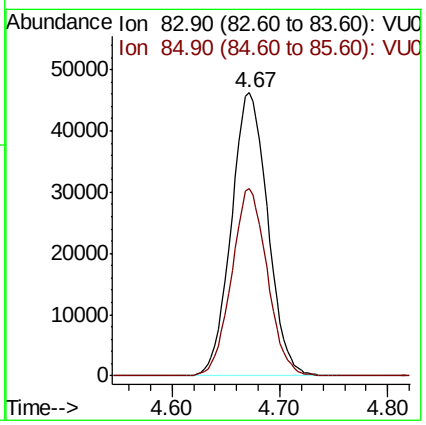


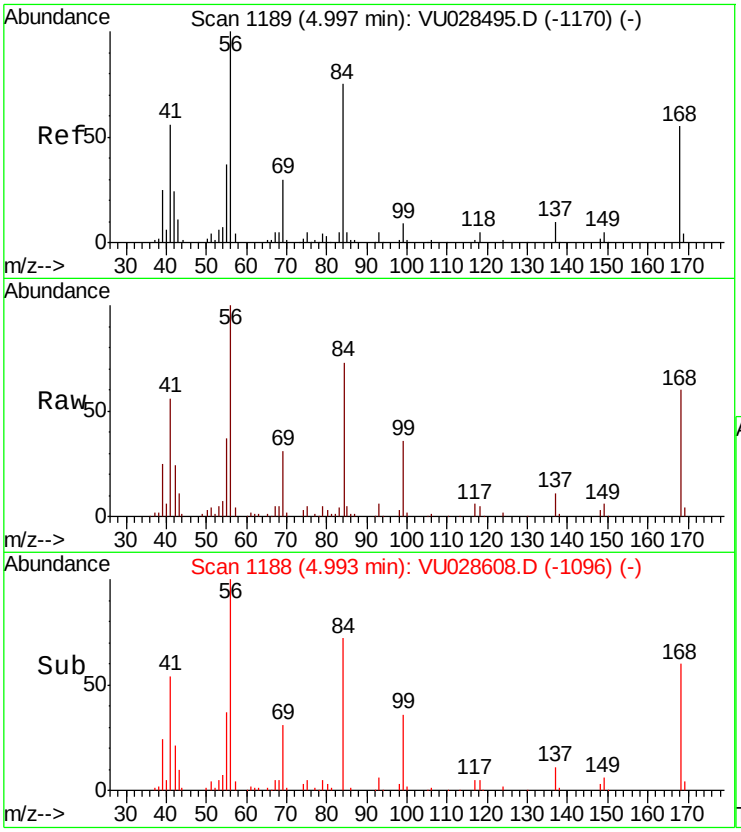


#30
Chloroform
Concen: 49.384 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 83 Resp: 108689

Ion	Ratio	Lower	Upper
83	100		
85	66.3	53.6	80.4



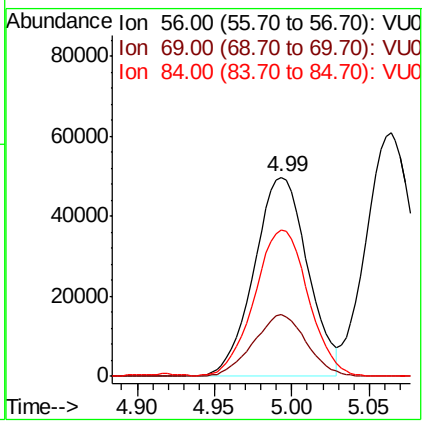


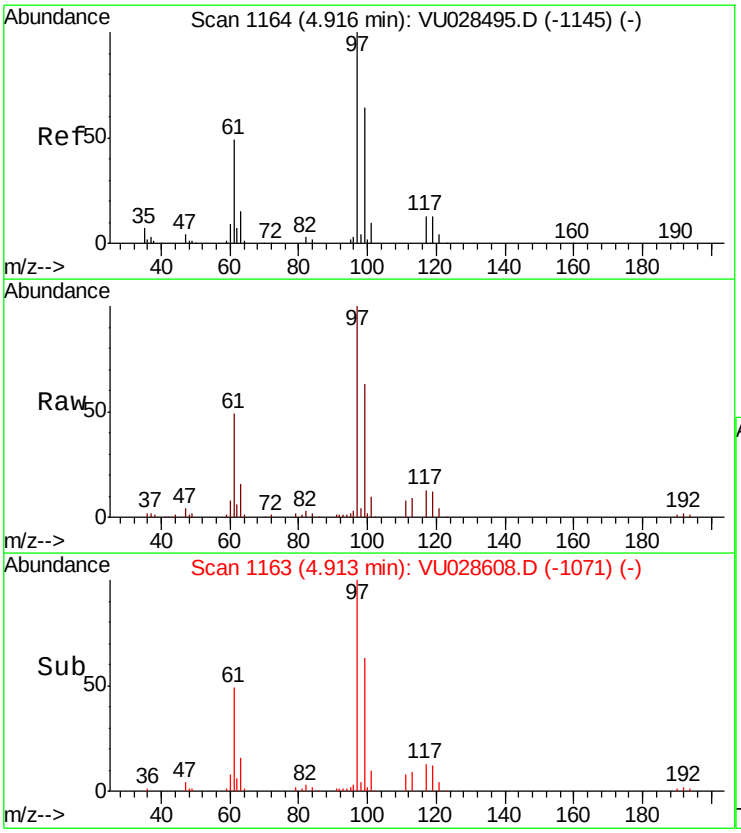
#31
Cyclohexane
Concen: 48.680 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 120036

Ion	Ratio	Lower	Upper
56	100		
69	30.8	24.0	36.0
84	72.7	59.7	89.5

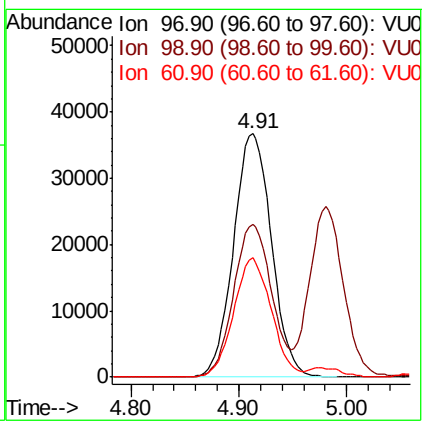


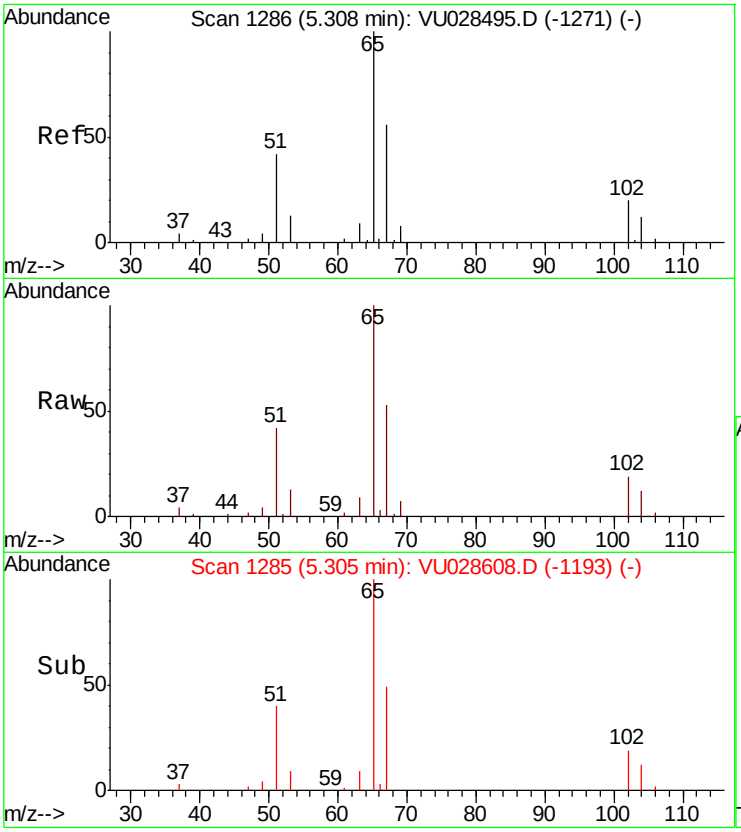


#32
1,1,1-Trichloroethane
Concen: 49.271 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 97 Resp: 90062

Ion	Ratio	Lower	Upper
97	100		
99	62.9	52.3	78.5
61	48.4	39.0	58.6



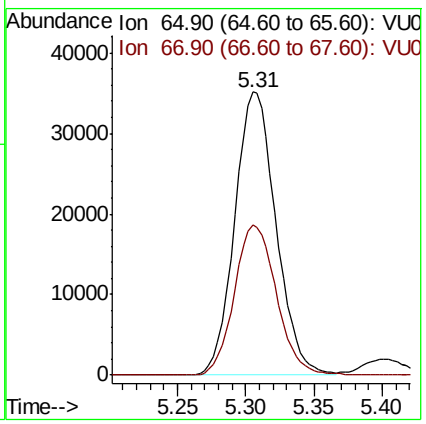


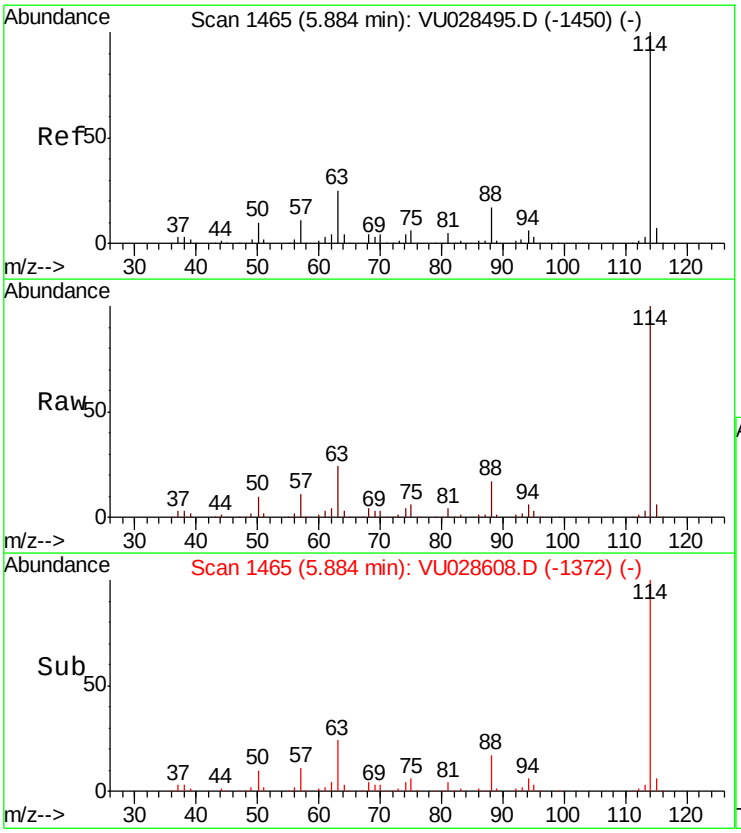
#33
1,2-Dichloroethane-d4
Concen: 51.319 ug/l
RT: 5.31 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 73761

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	110.6

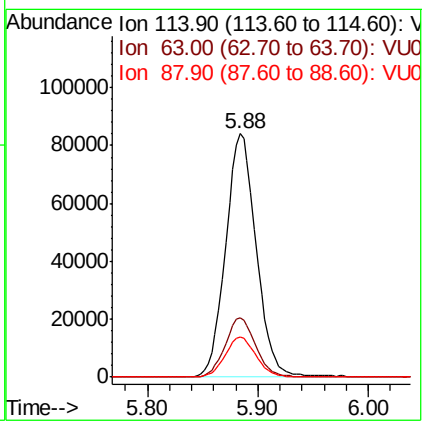


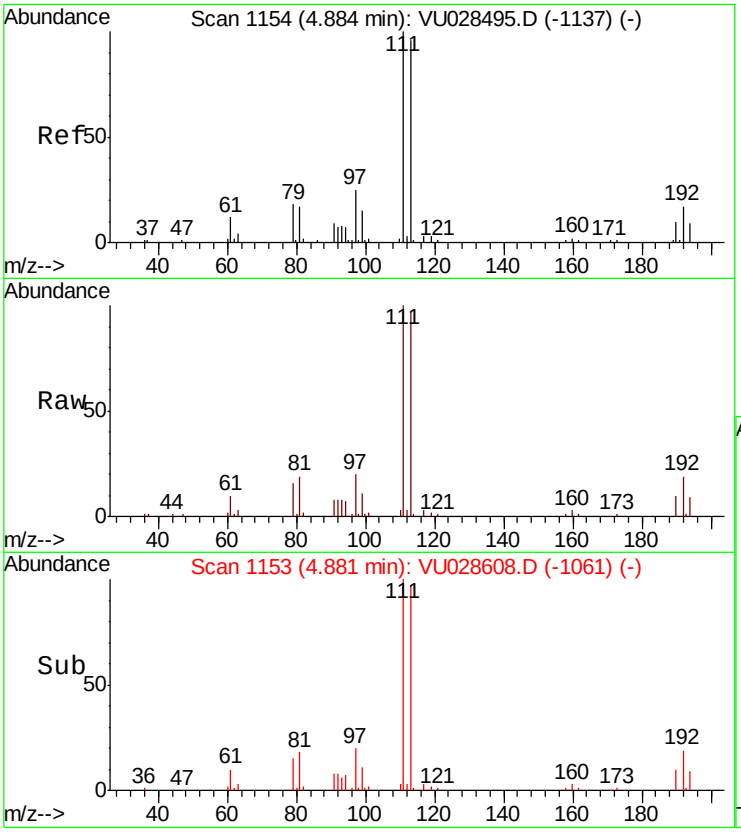


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:114 Resp: 161761

Ion	Ratio	Lower	Upper
114	100		
63	24.3	0.0	49.2
88	16.6	0.0	33.4



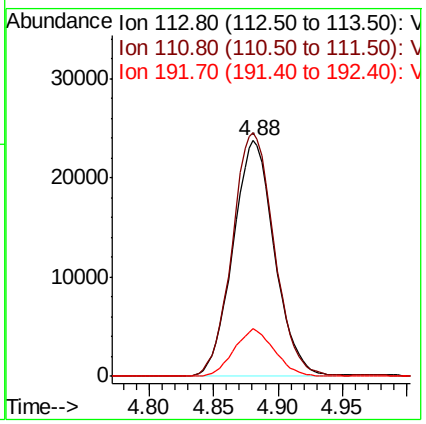


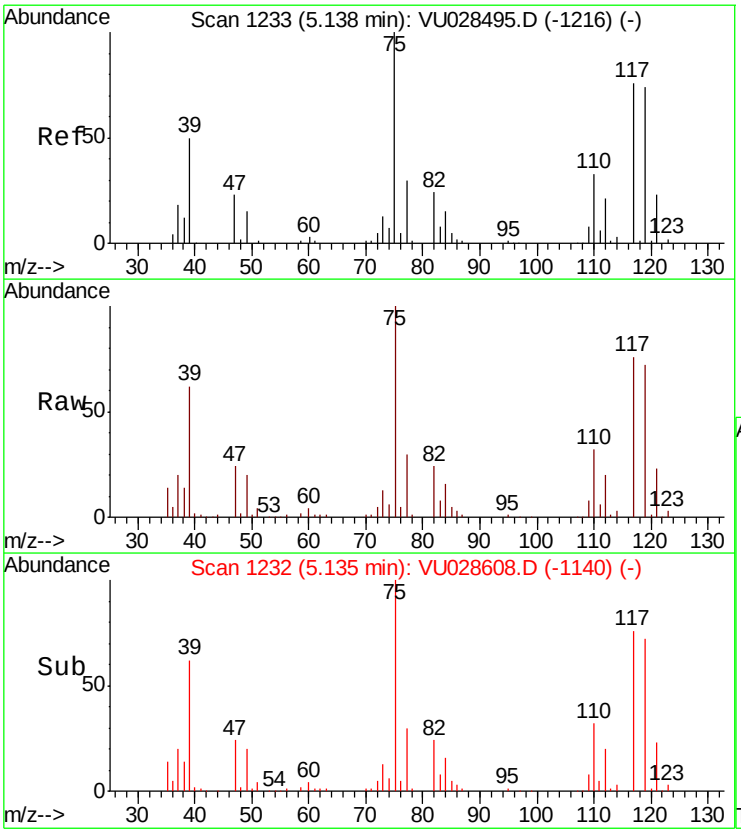
#35
Dibromofluoromethane
Concen: 52.378 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 53319

Ion	Ratio	Lower	Upper
113	100		
111	104.4	83.4	125.0
192	19.4	14.8	22.2

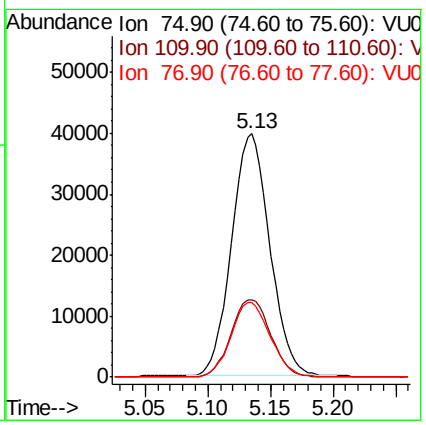


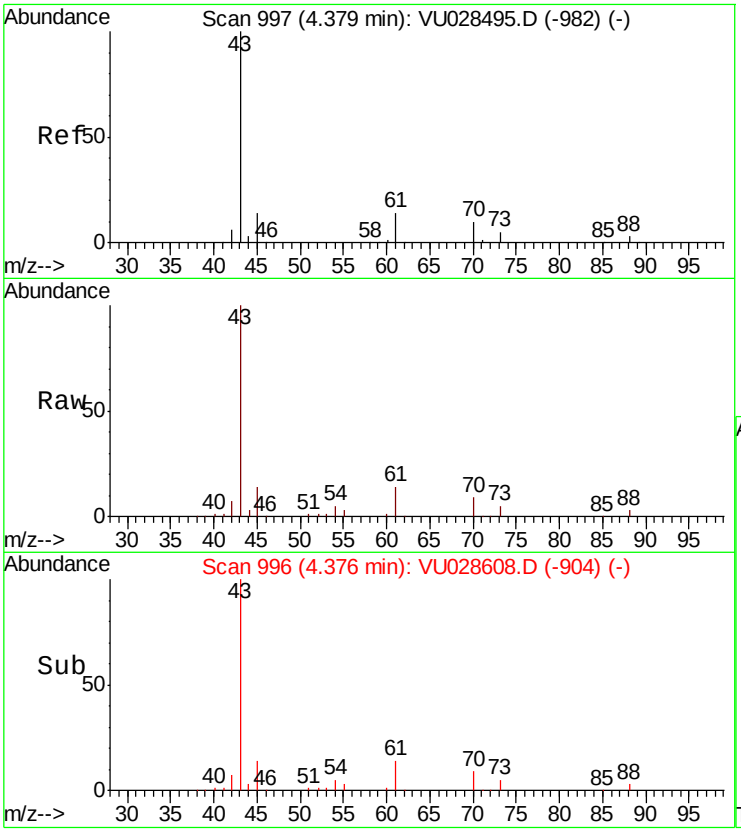


#36
1,1-Dichloropropene
Concen: 47.626 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 75 Resp: 84304

Ion	Ratio	Lower	Upper
75	100		
110	33.4	16.1	48.2
77	31.7	24.5	36.7



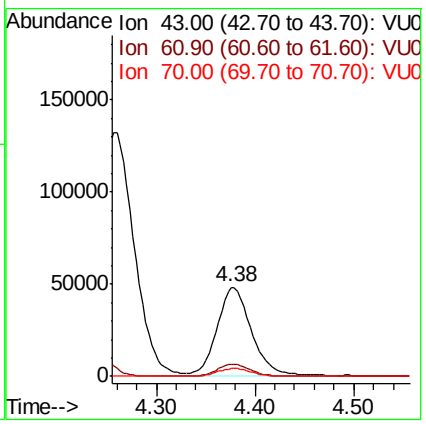


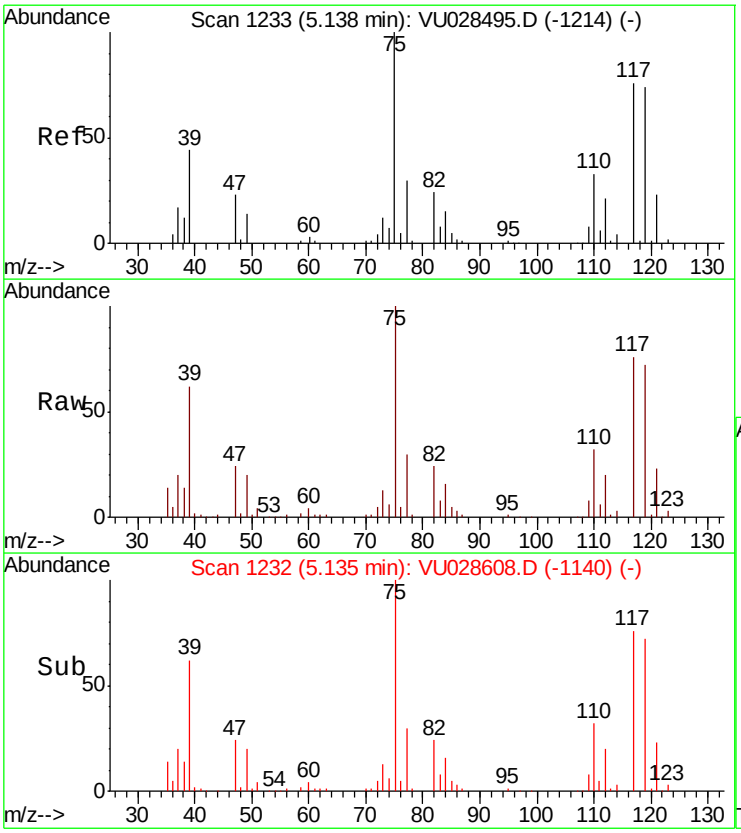
#37
Ethyl Acetate
Concen: 51.041 ug/l
RT: 4.38 min Scan# 996
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 116795

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.4
70	8.8	7.4	11.0

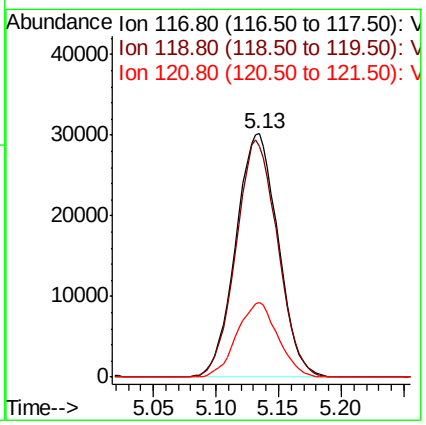


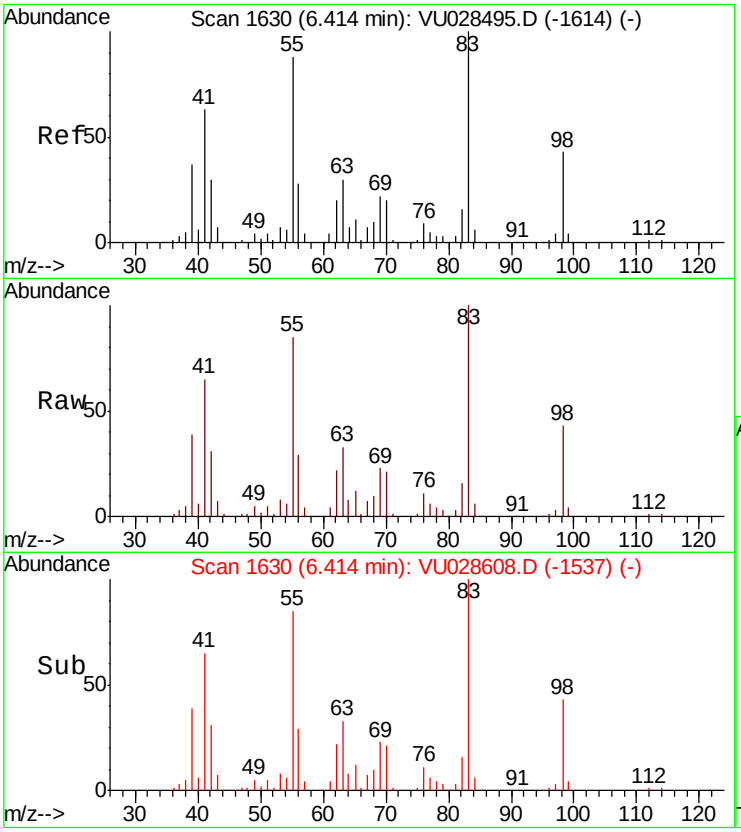


#38
Carbon Tetrachloride
Concen: 49.524 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:117 Resp: 70657

Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.6	116.4
121	30.8	24.6	36.8

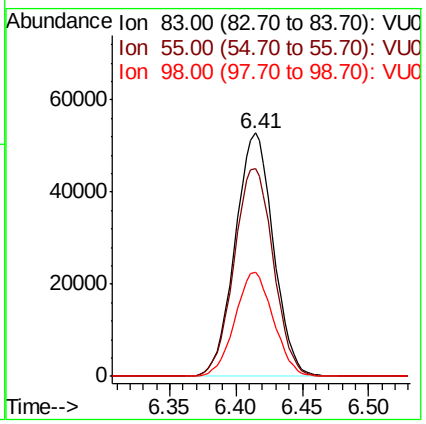




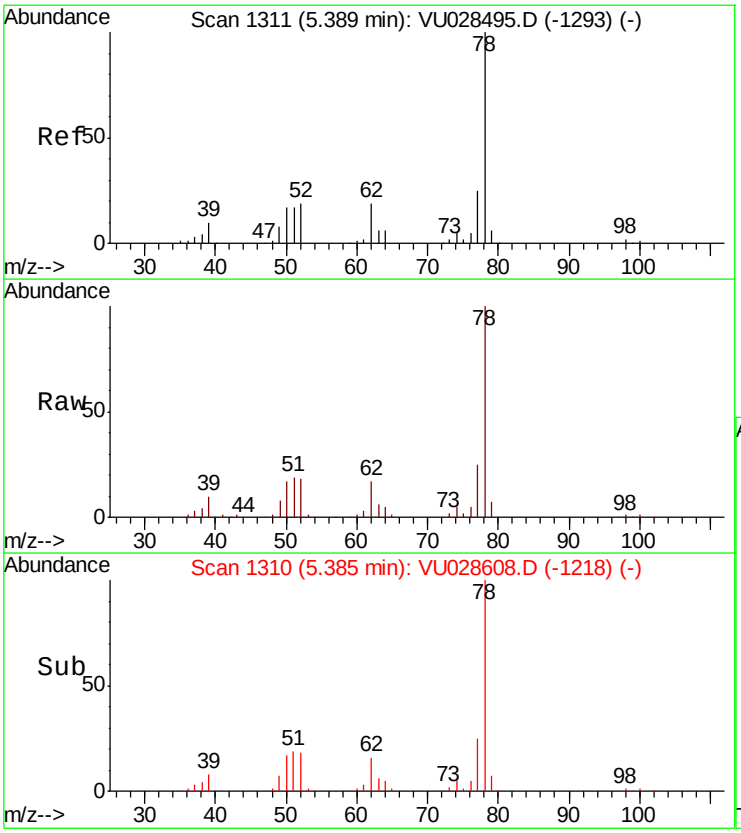
#39
Methylcyclohexane
Concen: 48.925 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 83 Resp: 105654

Ion	Ratio	Lower	Upper
83	100		
55	85.4	70.2	105.2
98	42.7	34.2	51.4



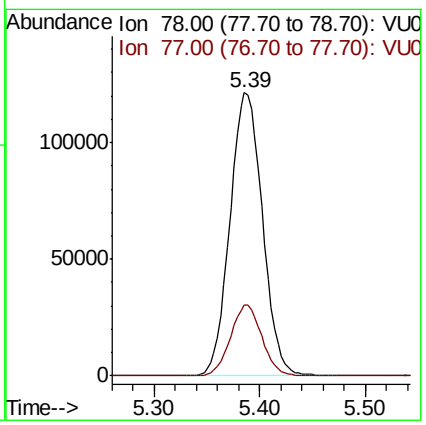
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

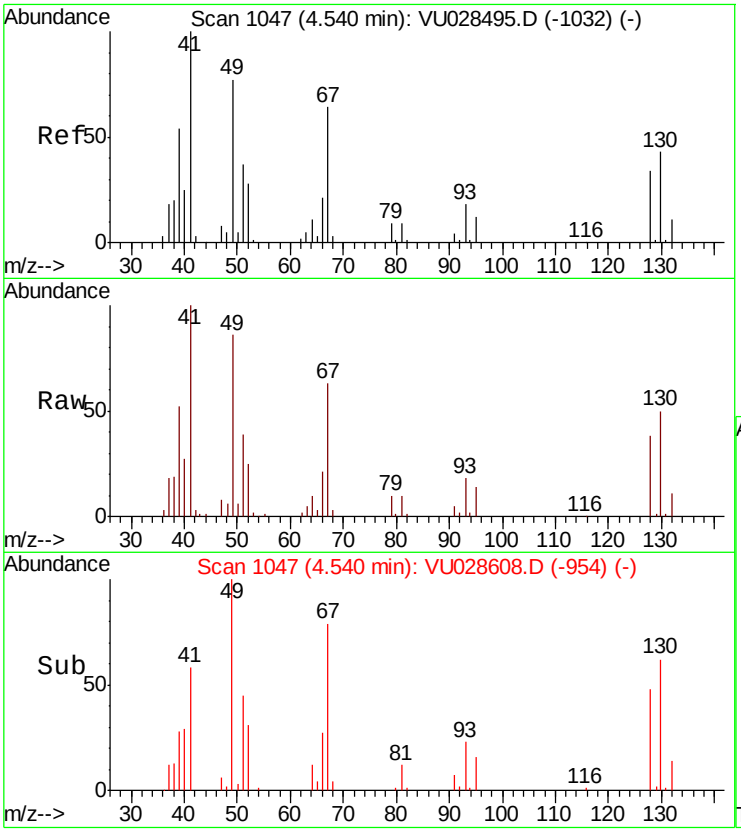


#40
Benzene
Concen: 49.848 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 78 Resp: 259879

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.9	29.9



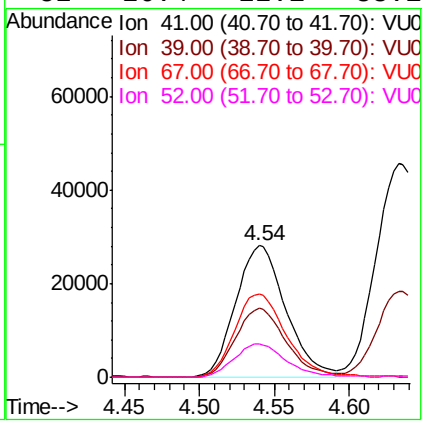


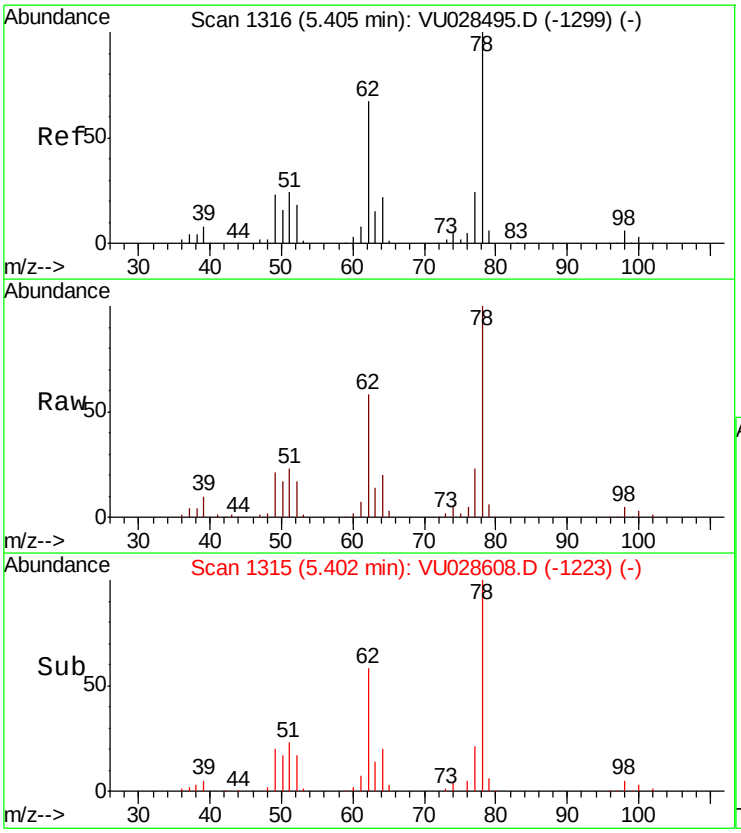
#41
Methacrylonitrile
Concen: 52.534 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 65833

Ion	Ratio	Lower	Upper
41	100		
39	52.9	43.3	64.9
67	65.4	53.6	80.4
52	26.4	22.1	33.1

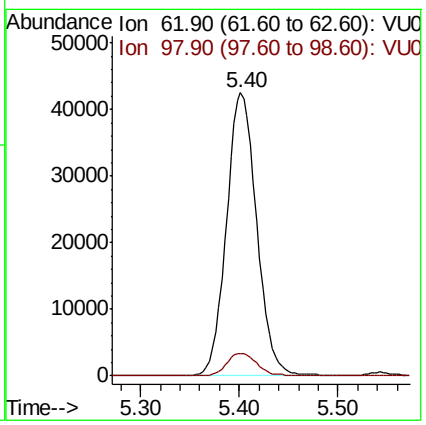


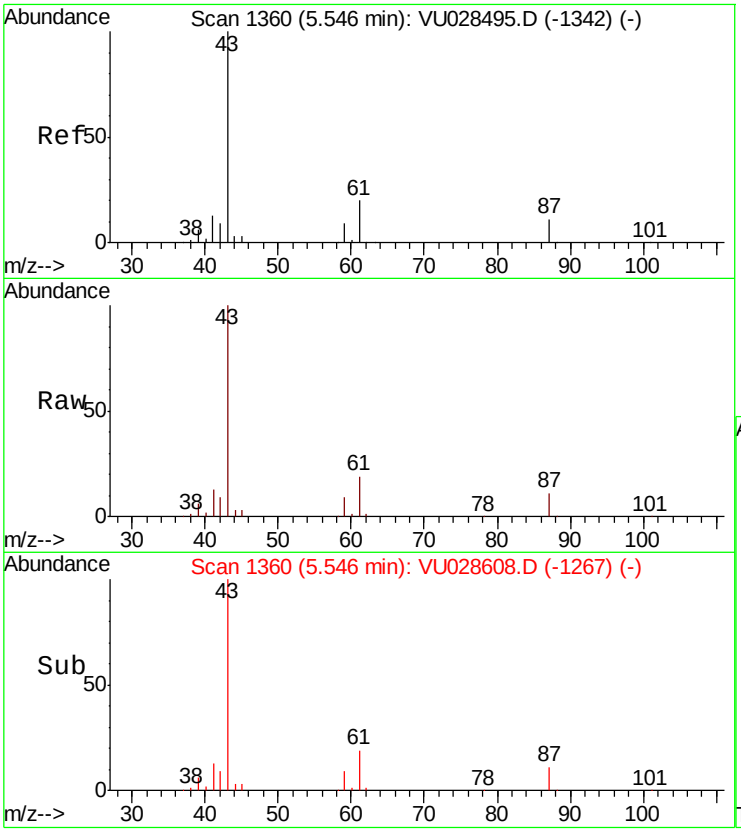


#42
1,2-Dichloroethane
Concen: 49.787 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 62 Resp: 90856

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	17.2



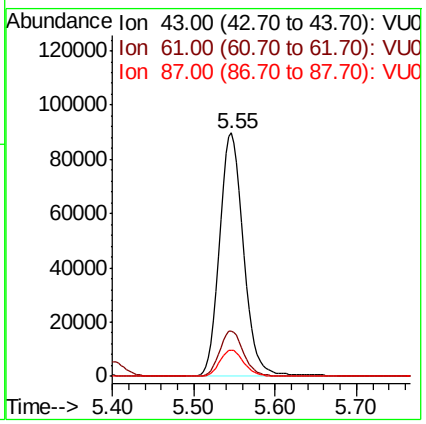


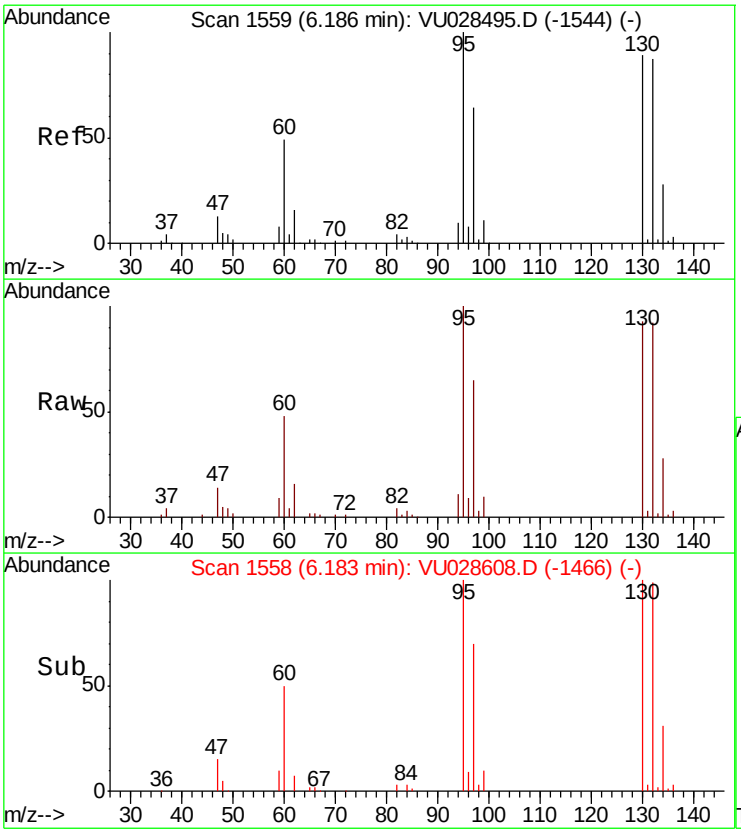
#43
Isopropyl Acetate
Concen: 51.592 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 186727

Ion	Ratio	Lower	Upper
43	100		
61	18.7	15.5	23.3
87	10.7	8.7	13.1

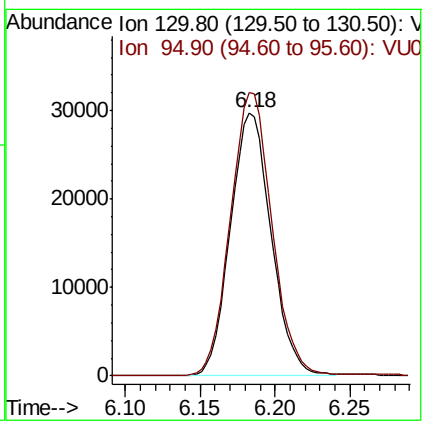


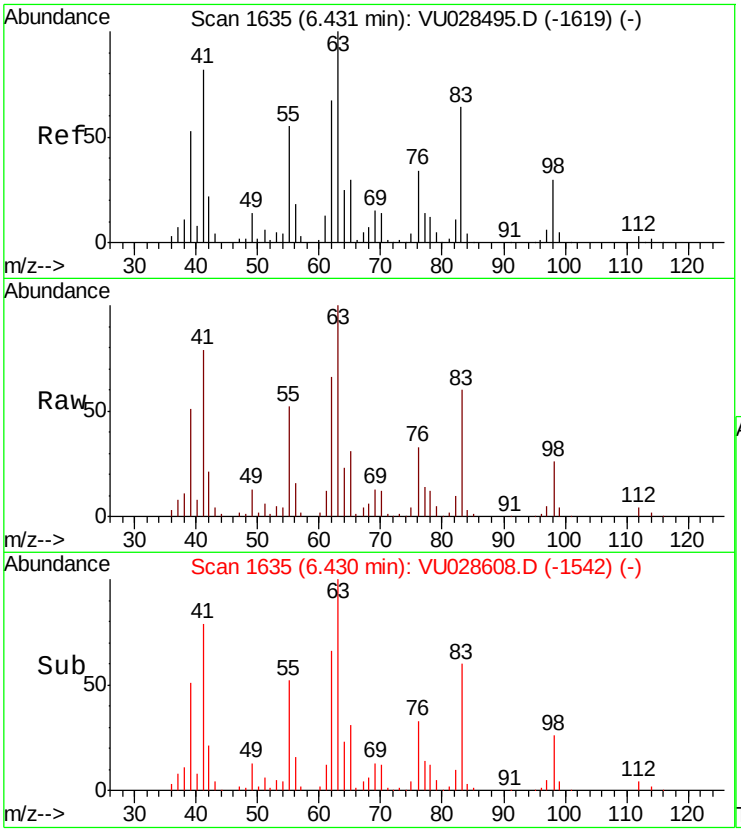


#44
Trichloroethene
Concen: 48.748 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:130 Resp: 56508

Ion	Ratio	Lower	Upper
130	100		
95	107.7	0.0	224.0



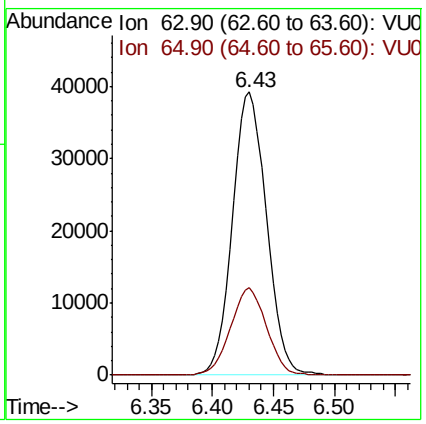


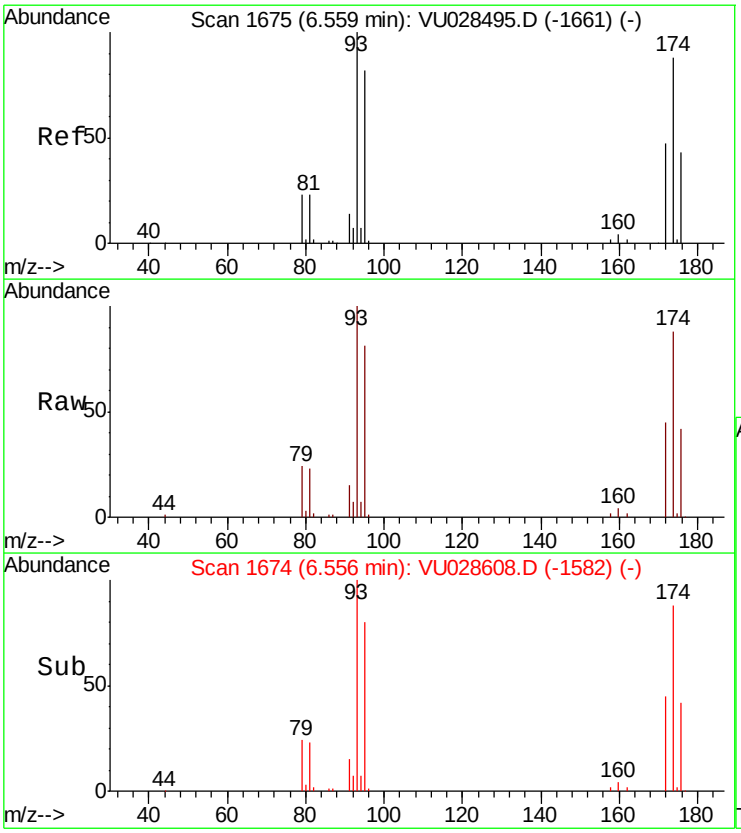
#45
1,2-Dichloropropane
Concen: 51.676 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 75760

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.2	36.4

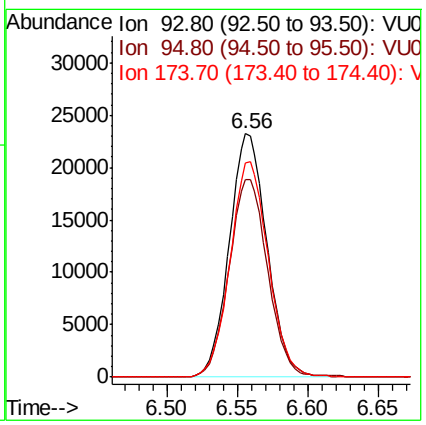


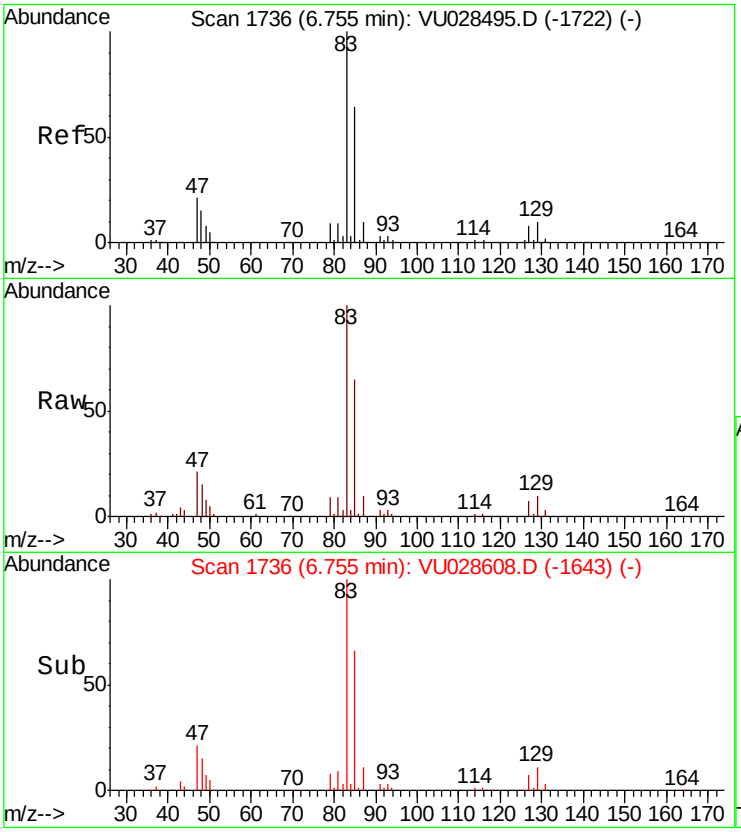


#46
Dibromomethane
Concen: 50.003 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 93 Resp: 43495

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.4	98.2
174	89.6	72.2	108.4



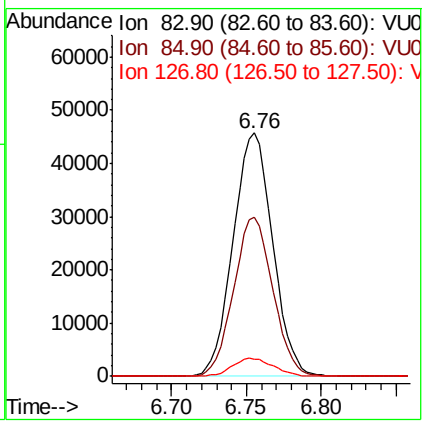


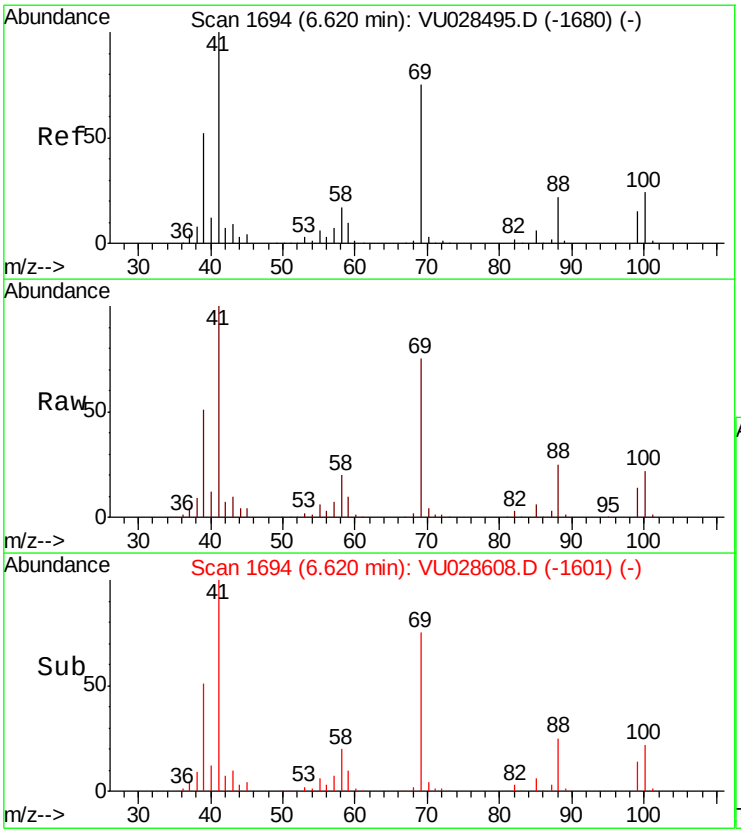
#47
Bromodichloromethane
Concen: 49.857 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 84393

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.5	77.3
127	7.3	6.2	9.4

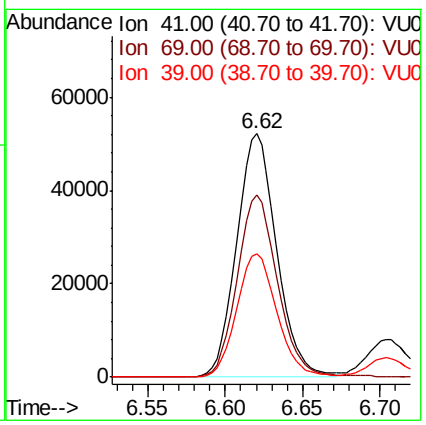


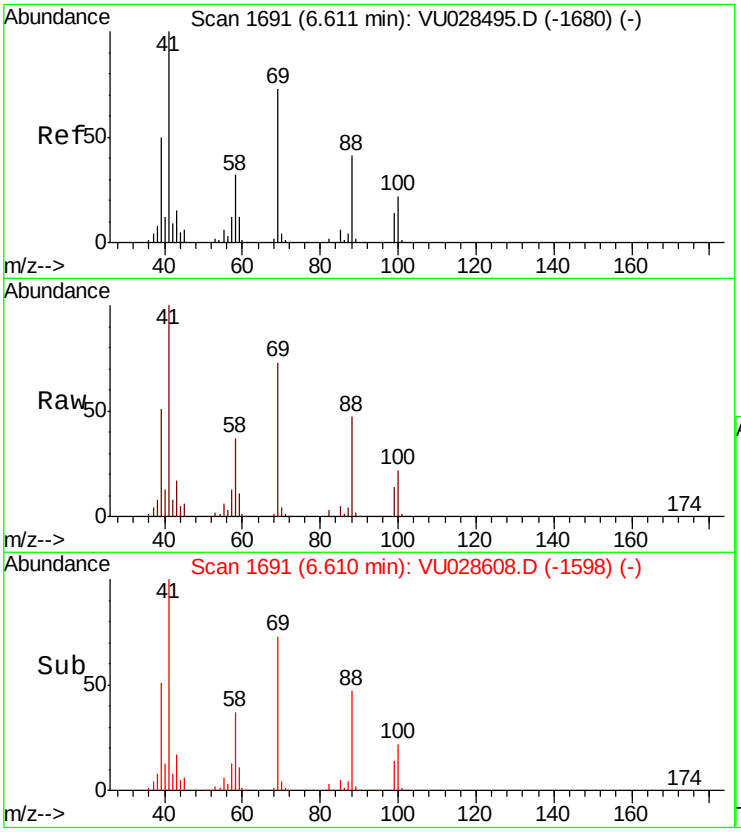


#48
Methyl methacrylate
Concen: 52.192 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 41 Resp: 93941

Ion	Ratio	Lower	Upper
41	100		
69	75.4	60.4	90.6
39	51.0	41.1	61.7



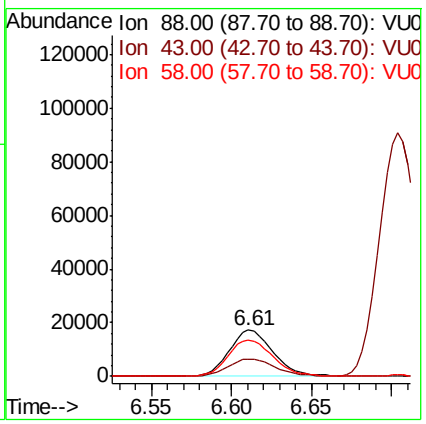


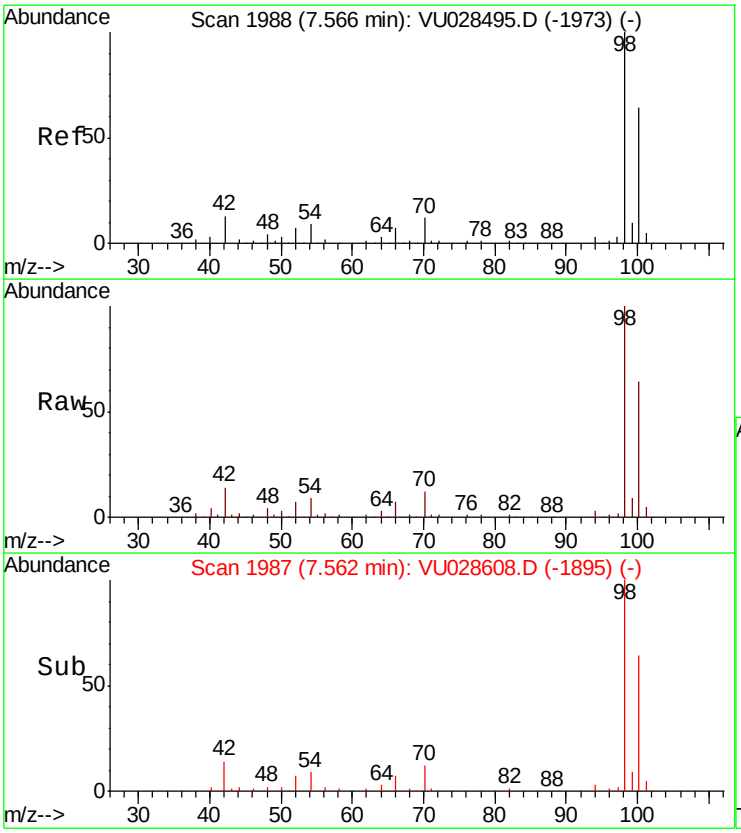
#49
1,4-Dioxane
Concen: 1128.155 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 32062

Ion	Ratio	Lower	Upper
88	100		
43	40.5	30.9	46.3
58	81.7	62.4	93.6

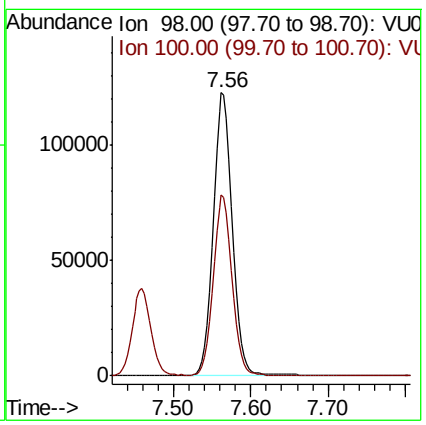


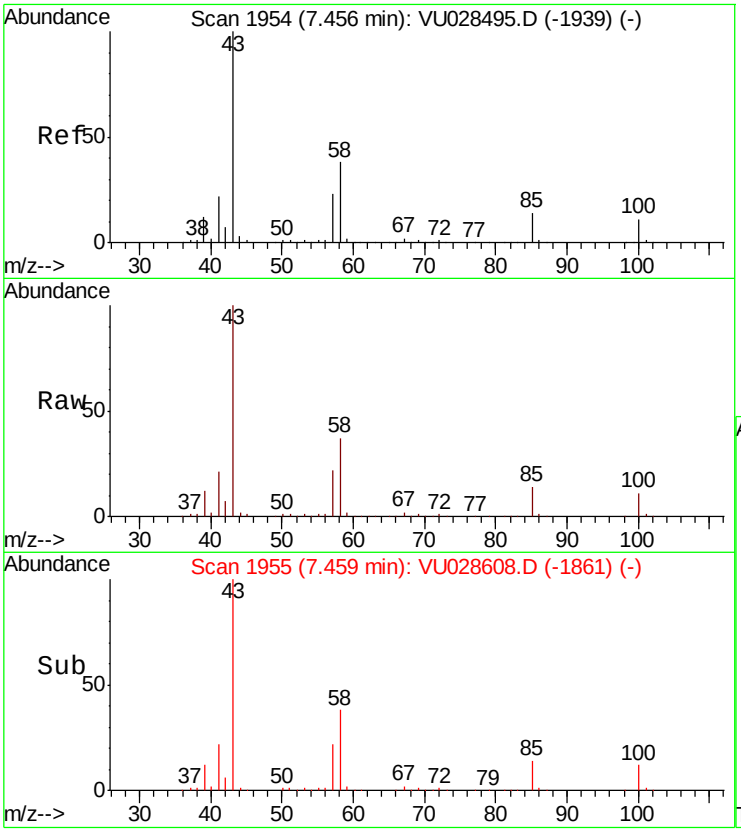


#50
Toluene-d8
Concen: 53.372 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 98 Resp: 214924

Ion	Ratio	Lower	Upper
98	100		
100	62.1	51.0	76.6



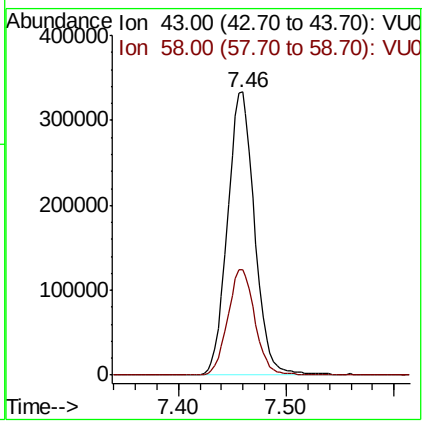


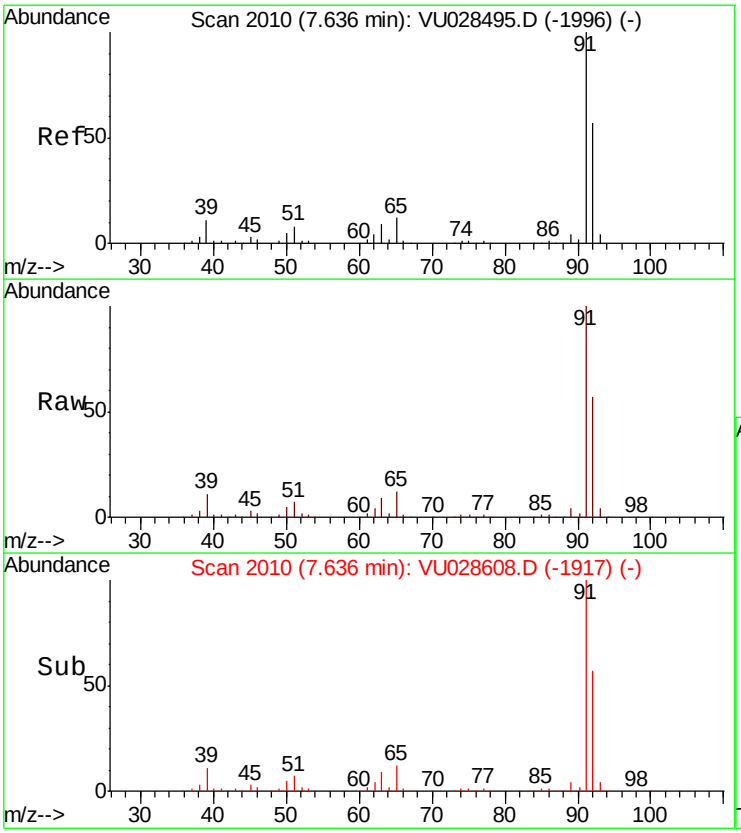
#51
4-Methyl-2-Pentanone
Concen: 256.108 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 584631

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.2	45.2

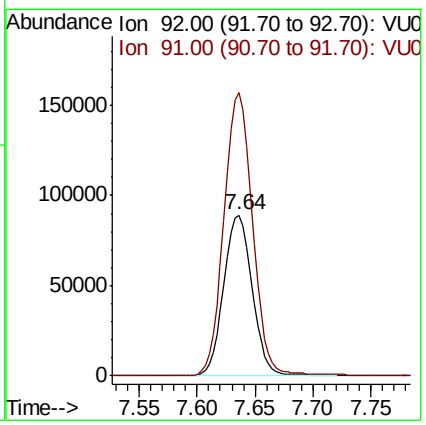


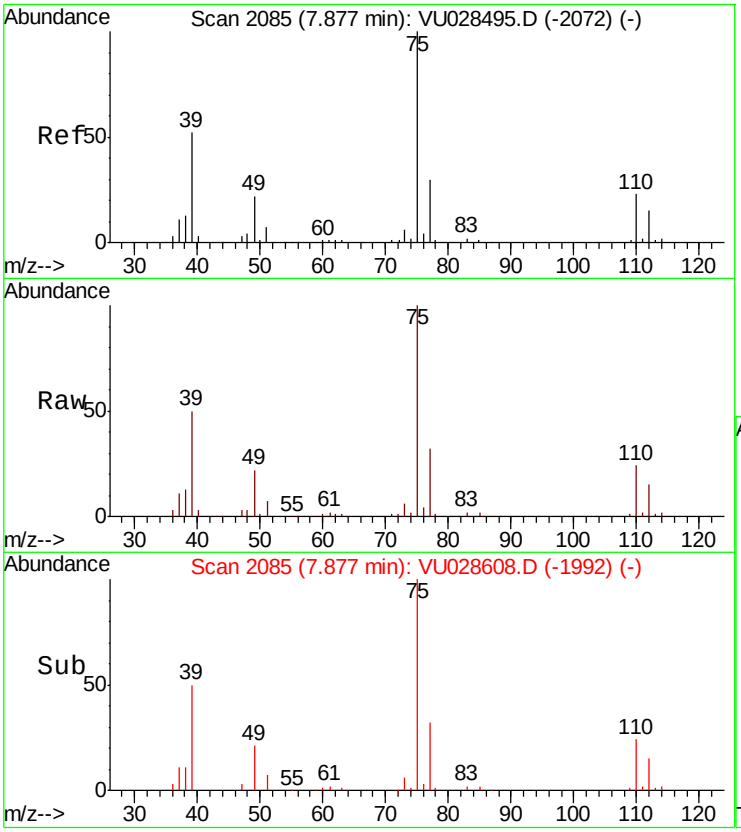


#52
Toluene
Concen: 49.594 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 92 Resp: 152164

Ion	Ratio	Lower	Upper
92	100		
91	176.2	140.2	210.4



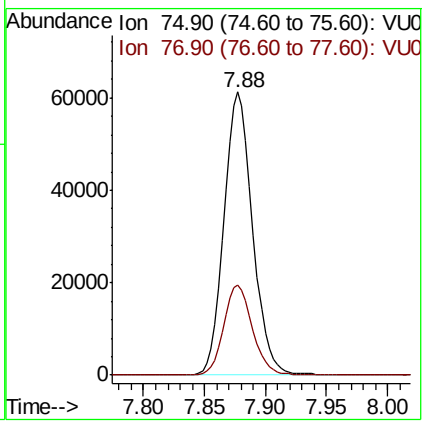


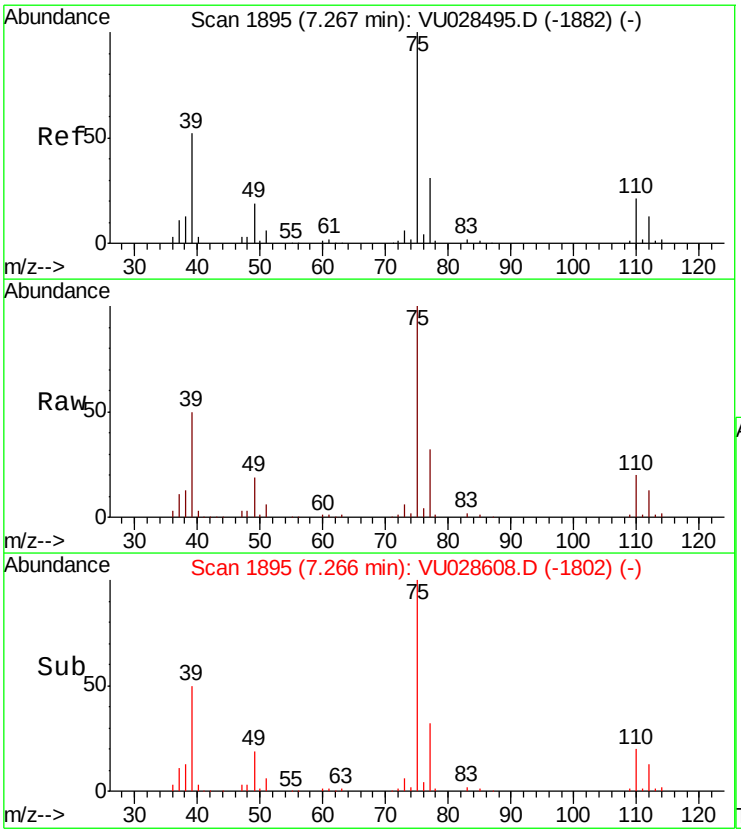
#53
t-1,3-Dichloropropene
Concen: 49.883 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 100561

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.2	36.4

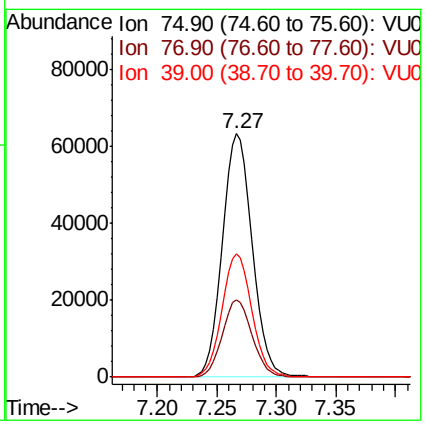


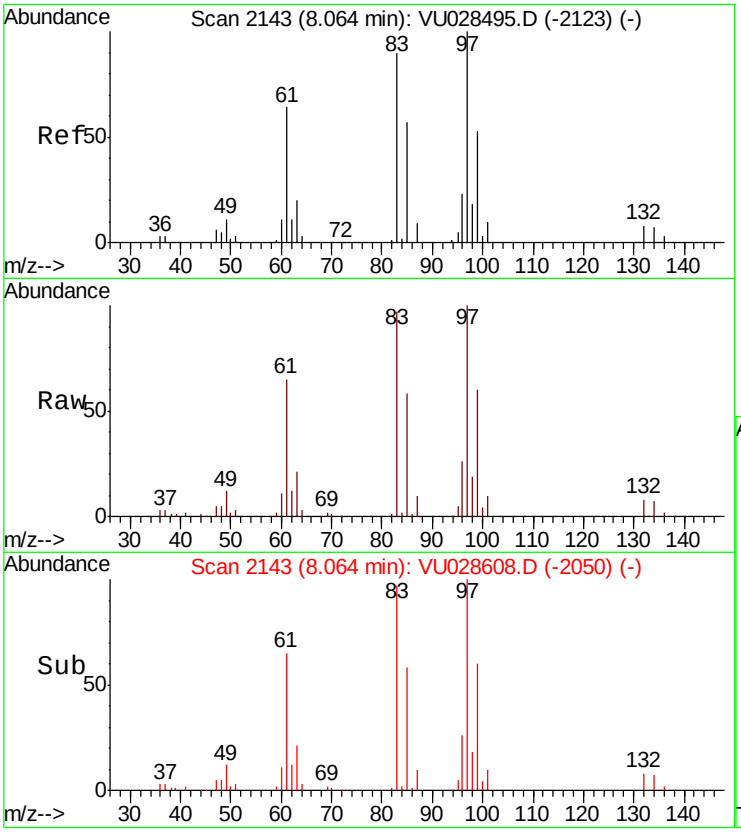


#54
cis-1,3-Dichloropropene
Concen: 50.403 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 75 Resp: 110239

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4
39	50.5	41.3	61.9



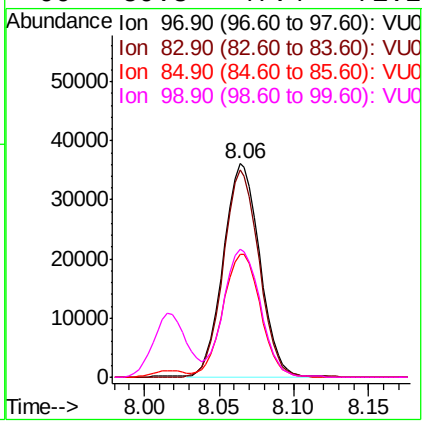


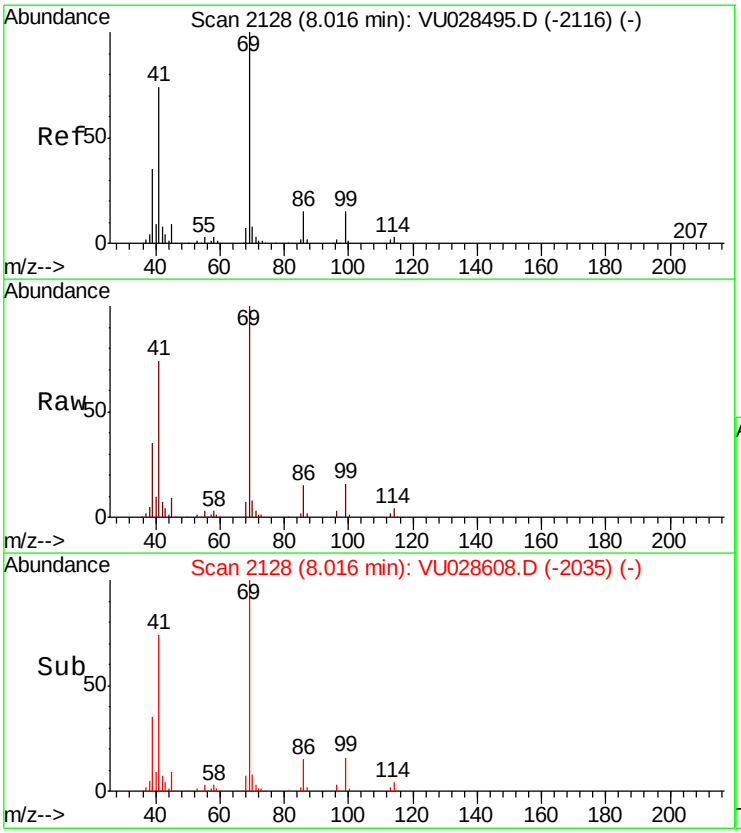
#55
1,1,2-Trichloroethane
Concen: 50.817 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 61633

Ion	Ratio	Lower	Upper
97	100		
83	96.5	72.4	108.6
85	57.7	46.0	69.0
99	59.8	47.4	71.2

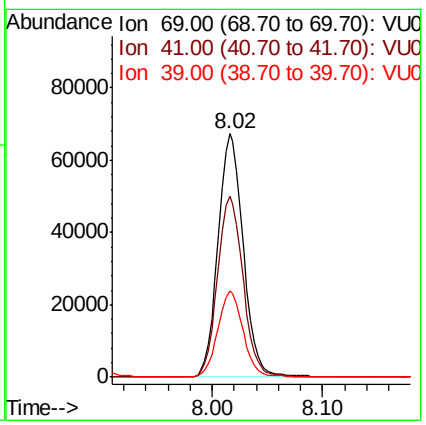


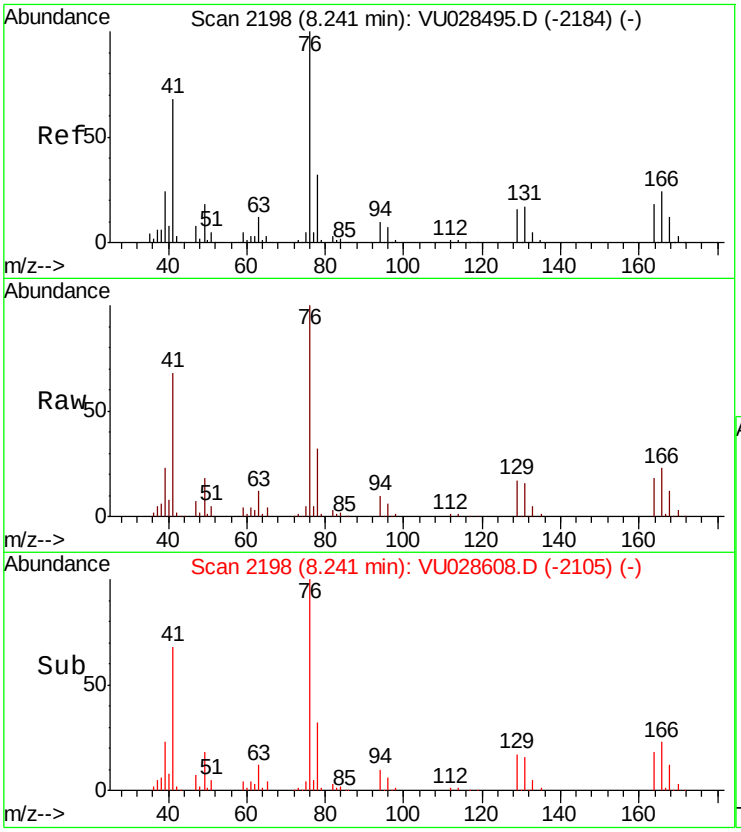


#56
Ethyl methacrylate
Concen: 51.464 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 69 Resp: 106886

Ion	Ratio	Lower	Upper
69	100		
41	75.3	59.1	88.7
39	35.7	28.4	42.6



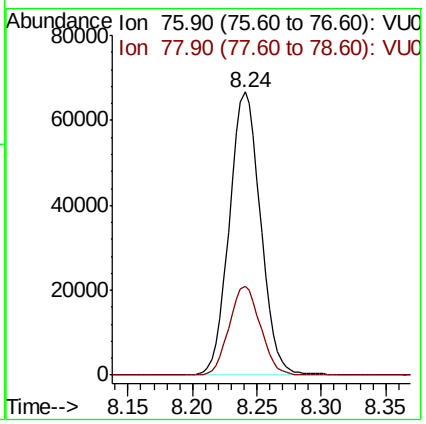


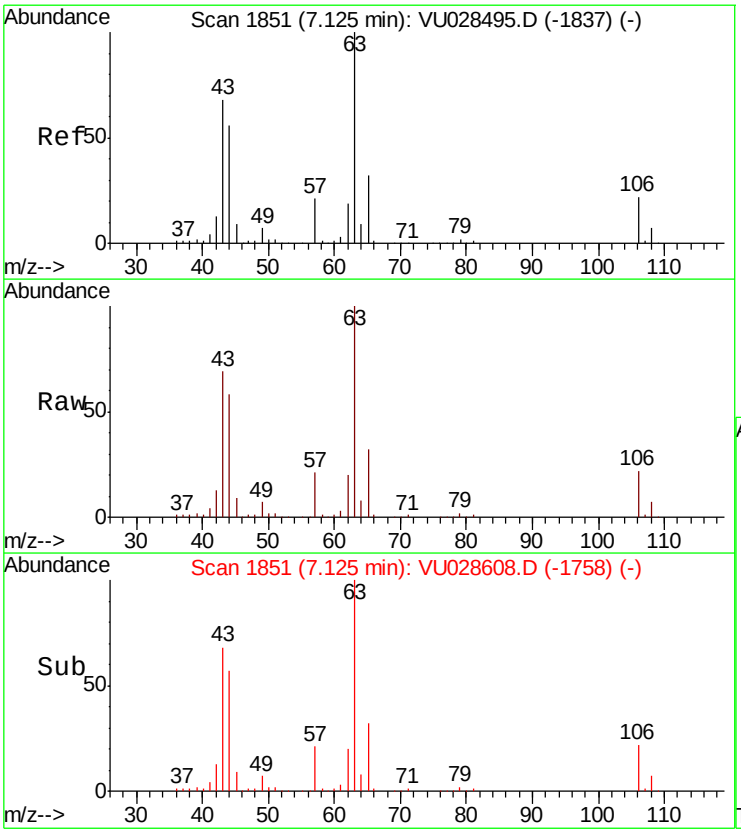
#57
1,3-Dichloropropane
Concen: 49.848 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 112227

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.2	37.8

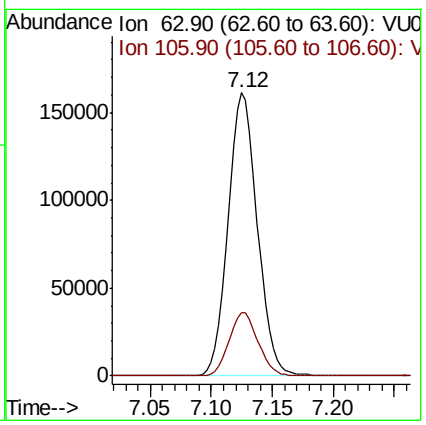


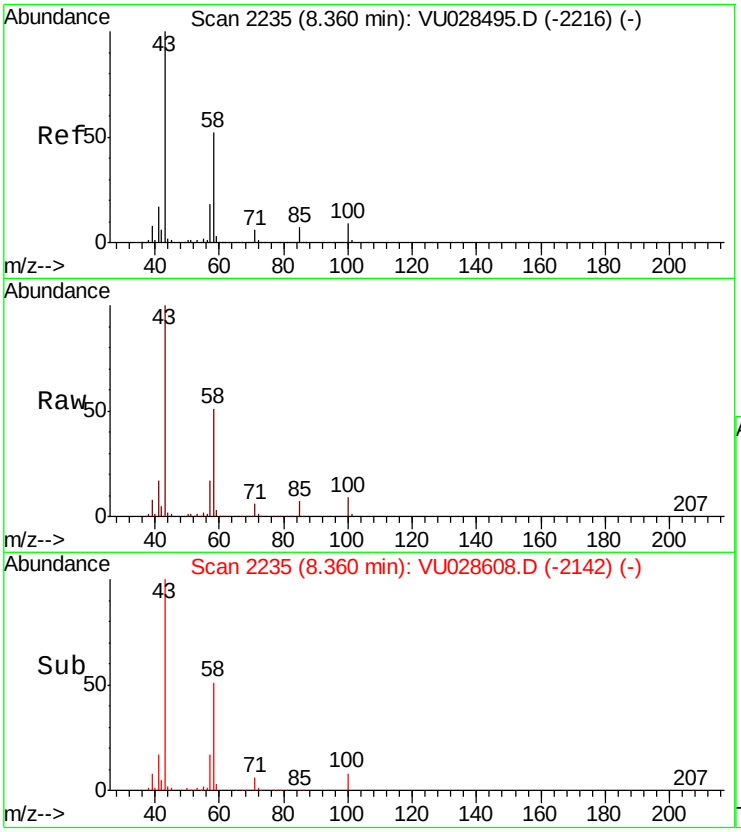


#58
2-Chloroethyl Vinyl ether
Concen: 253.225 ug/l
RT: 7.12 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 63 Resp: 269383

Ion	Ratio	Lower	Upper
63	100		
106	22.1	17.8	26.6



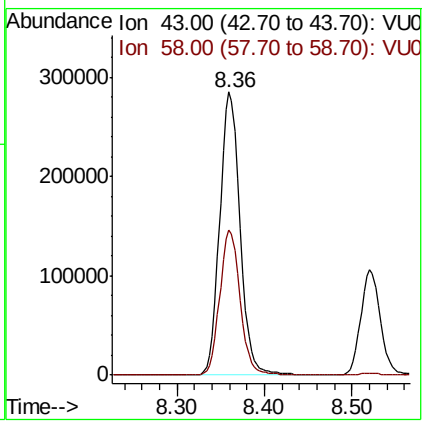


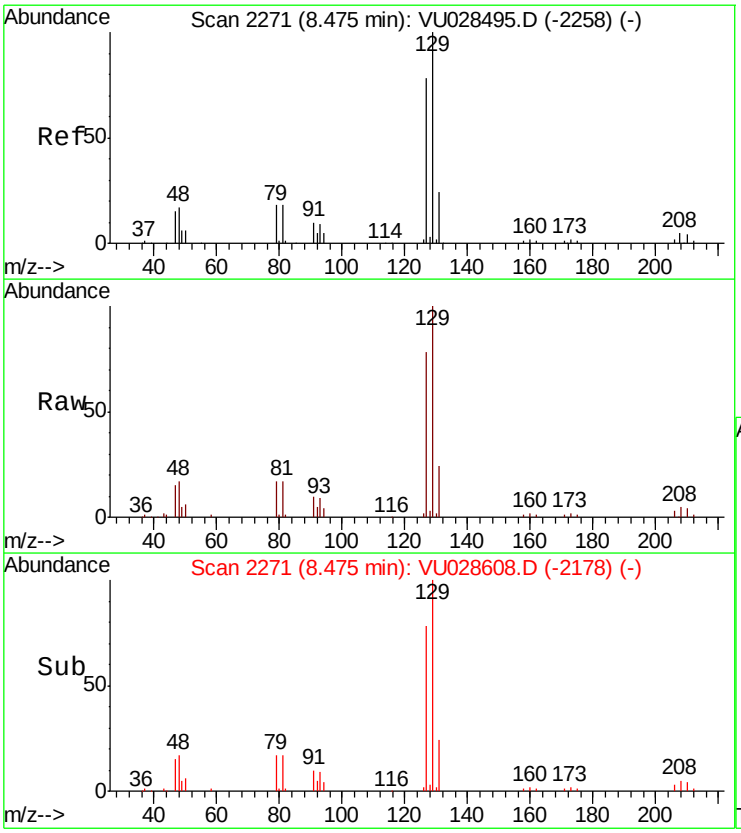
#59
2-Hexanone
Concen: 254.696 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 460827

Ion	Ratio	Lower	Upper
43	100		
58	51.3	25.9	77.6

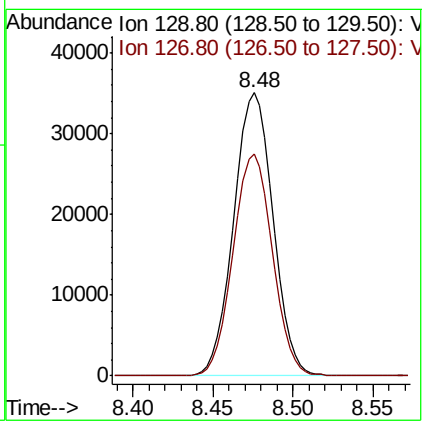


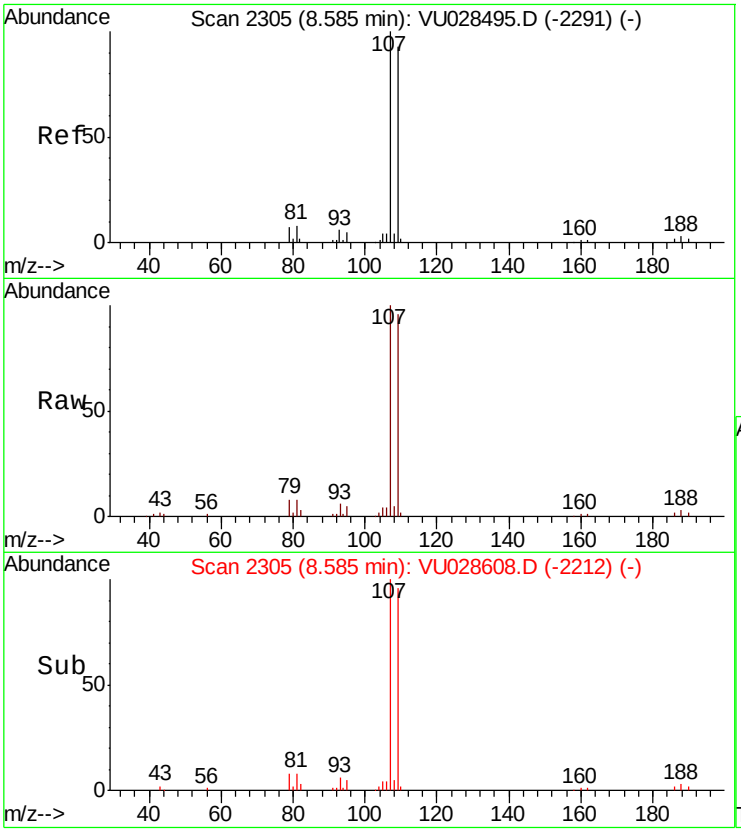


#60
Dibromochloromethane
Concen: 49.665 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:129 Resp: 58974

Ion	Ratio	Lower	Upper
129	100		
127	78.3	39.1	117.3



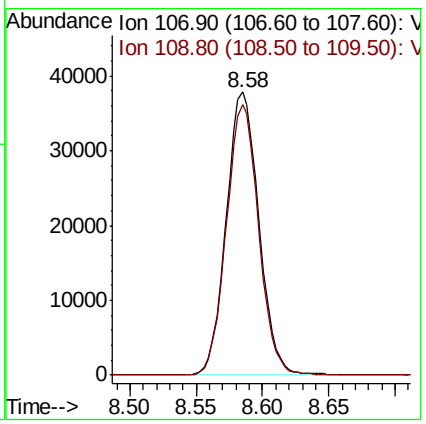


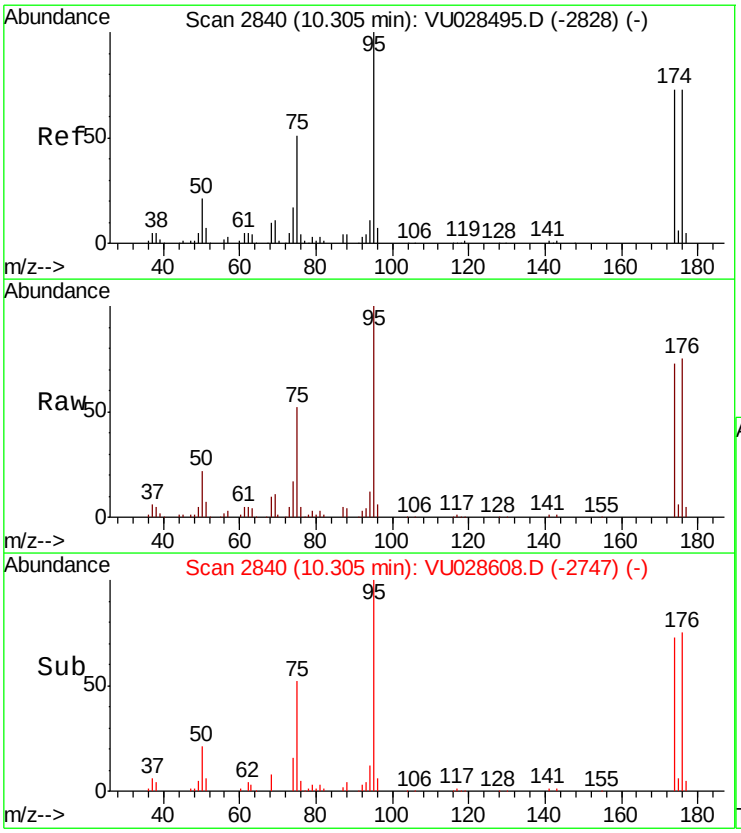
#61
1,2-Dibromoethane
Concen: 50.749 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 64546

Ion	Ratio	Lower	Upper
107	100		
109	94.7	74.5	111.7

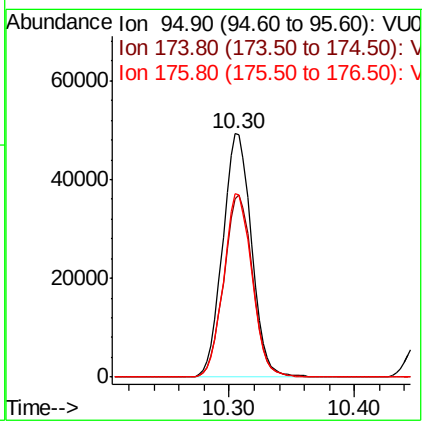


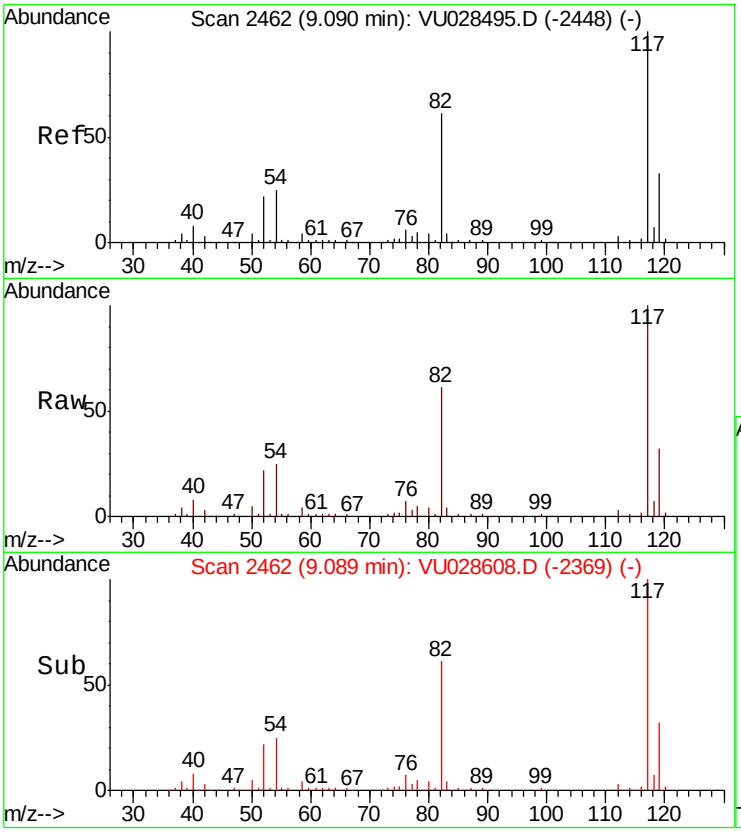


#62
4-Bromofluorobenzene
Concen: 52.243 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 95 Resp: 78632

Ion	Ratio	Lower	Upper
95	100		
174	74.7	0.0	150.4
176	74.3	0.0	145.2



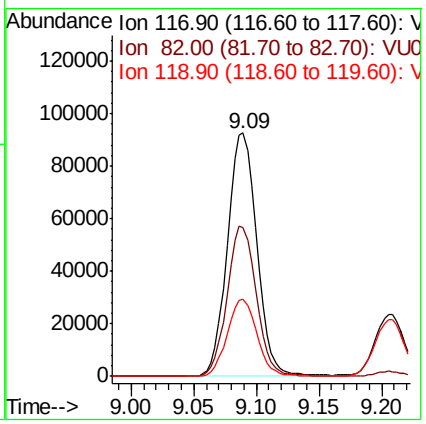


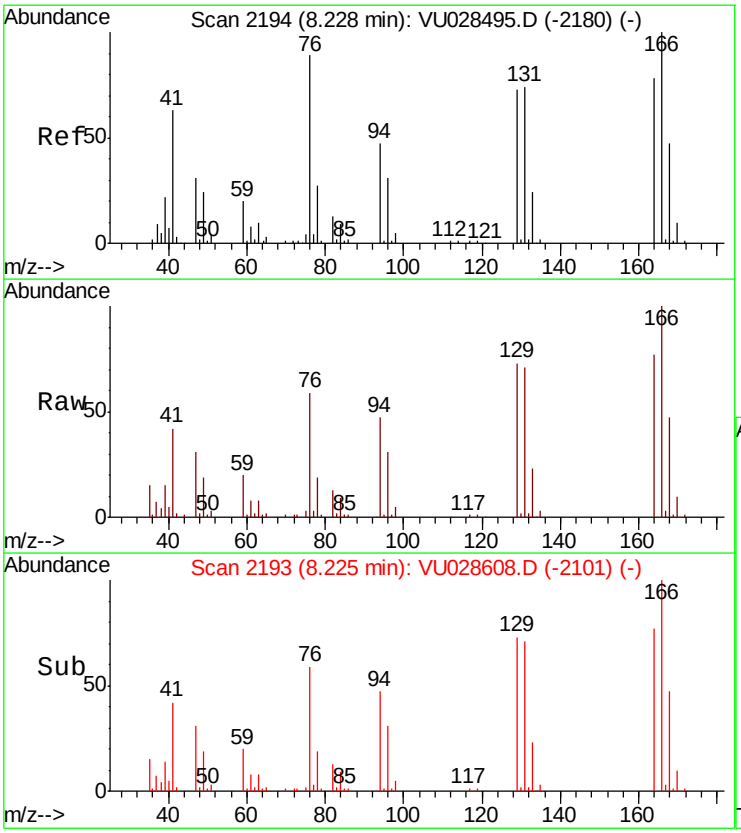
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 151274

Ion	Ratio	Lower	Upper
117	100		
82	61.3	48.9	73.3
119	31.6	26.2	39.4

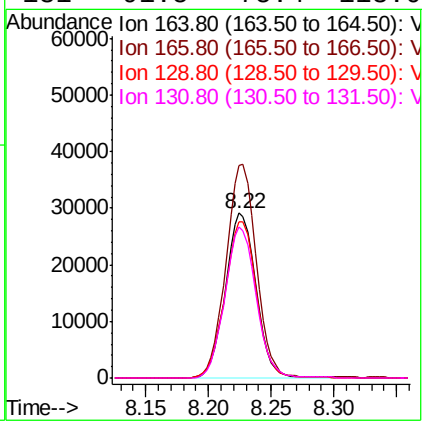


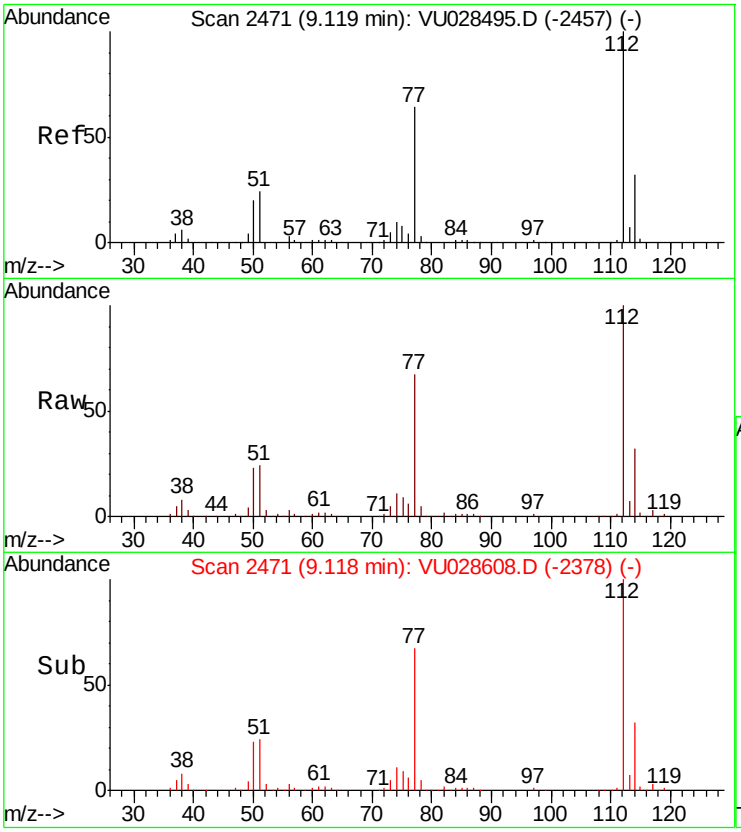


#64
Tetrachloroethene
Concen: 49.188 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:164 Resp: 49632

Ion	Ratio	Lower	Upper
164	100		
166	129.1	101.9	152.9
129	94.5	74.9	112.3
131	91.5	75.4	113.0



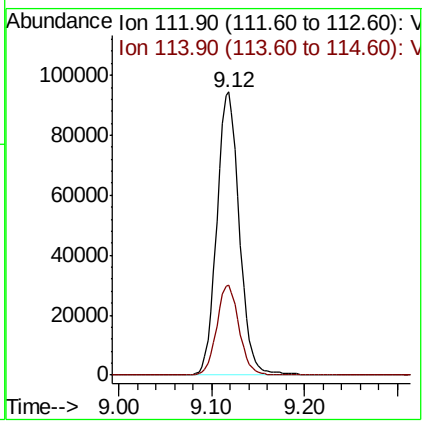


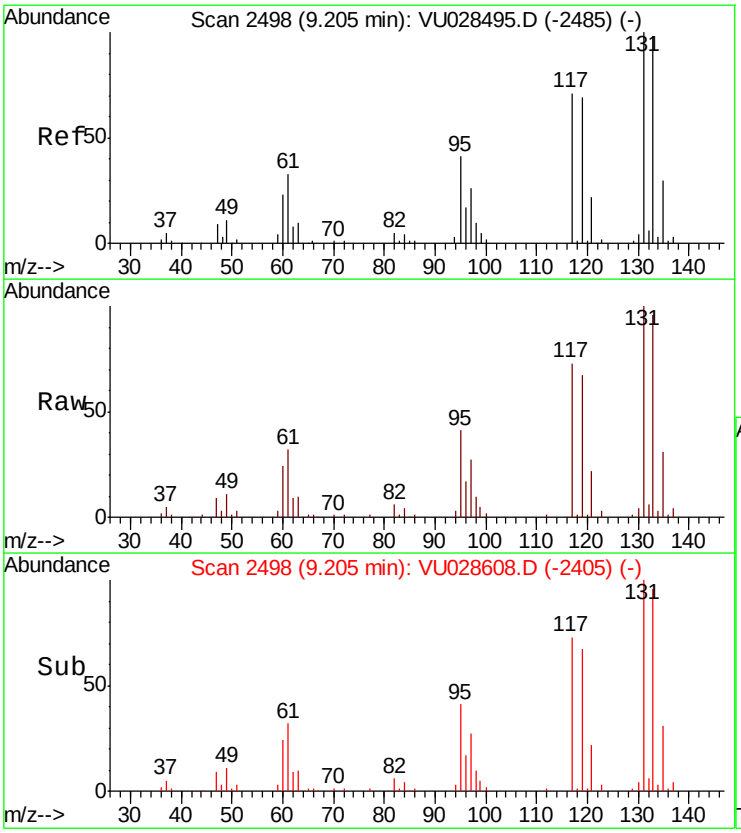
#65
Chlorobenzene
Concen: 49.442 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 159378

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.3	37.9

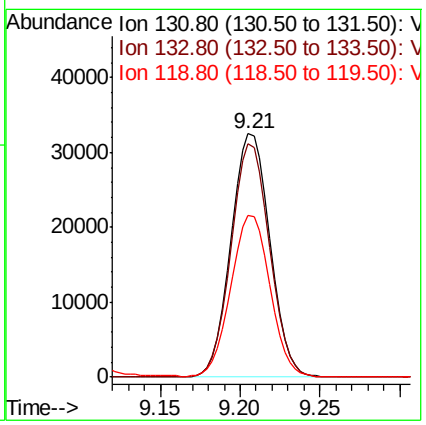


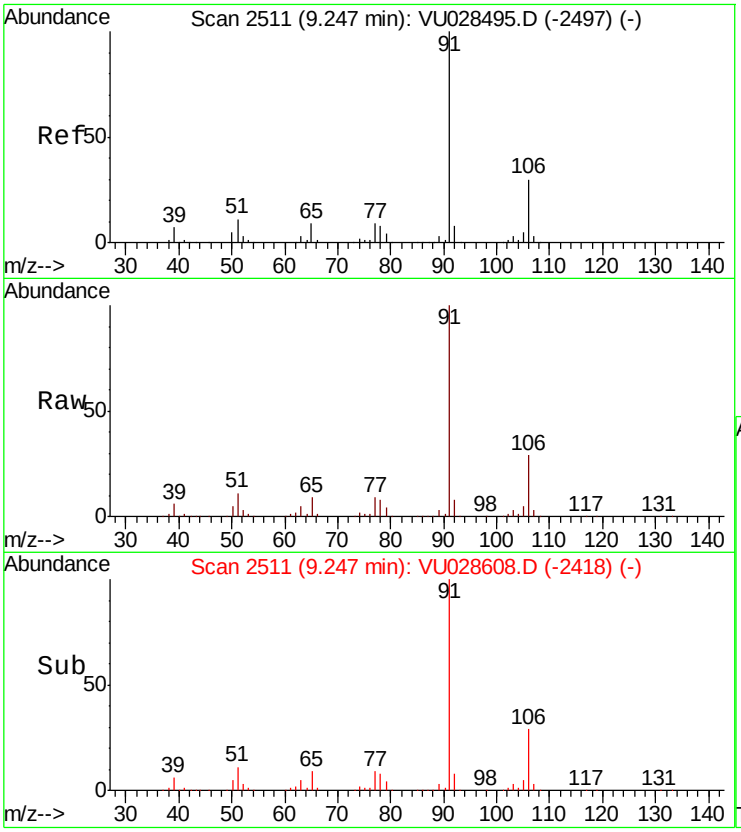


#66
1,1,1,2-Tetrachloroethane
Concen: 52.333 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:131 Resp: 53870

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.0	144.0
119	67.2	34.6	103.9



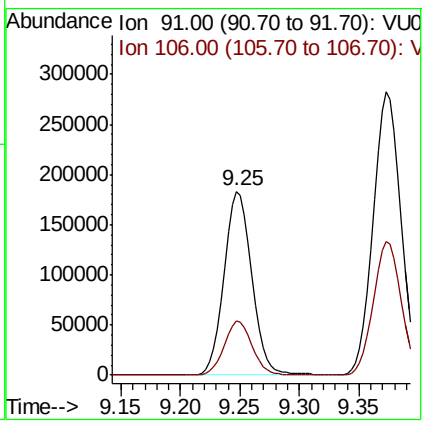


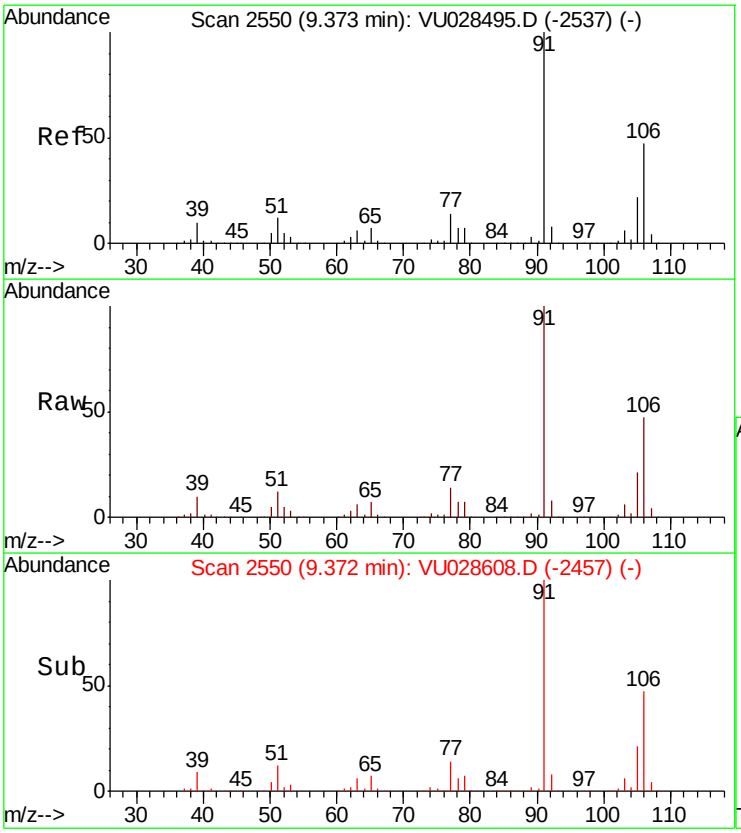
#67
Ethyl Benzene
Concen: 50.245 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 297744

Ion	Ratio	Lower	Upper
91	100		
106	29.2	24.1	36.1

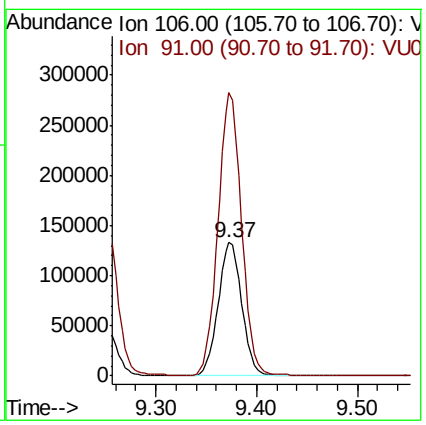


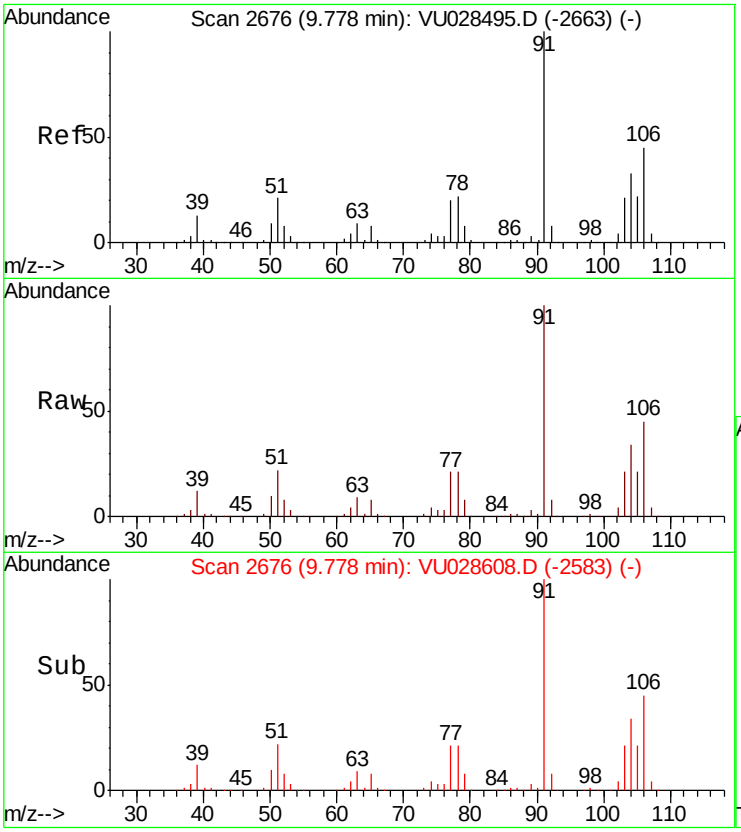


#68
m/p-Xylenes
Concen: 101.656 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:106 Resp: 219196

Ion	Ratio	Lower	Upper
106	100		
91	210.8	167.4	251.0



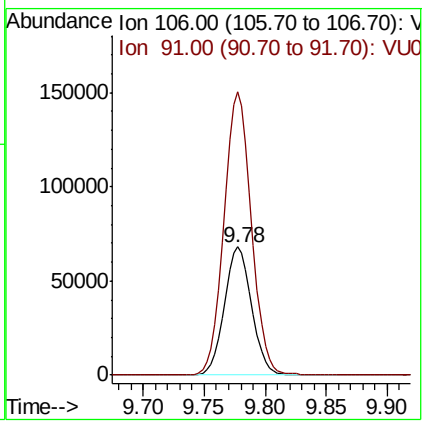


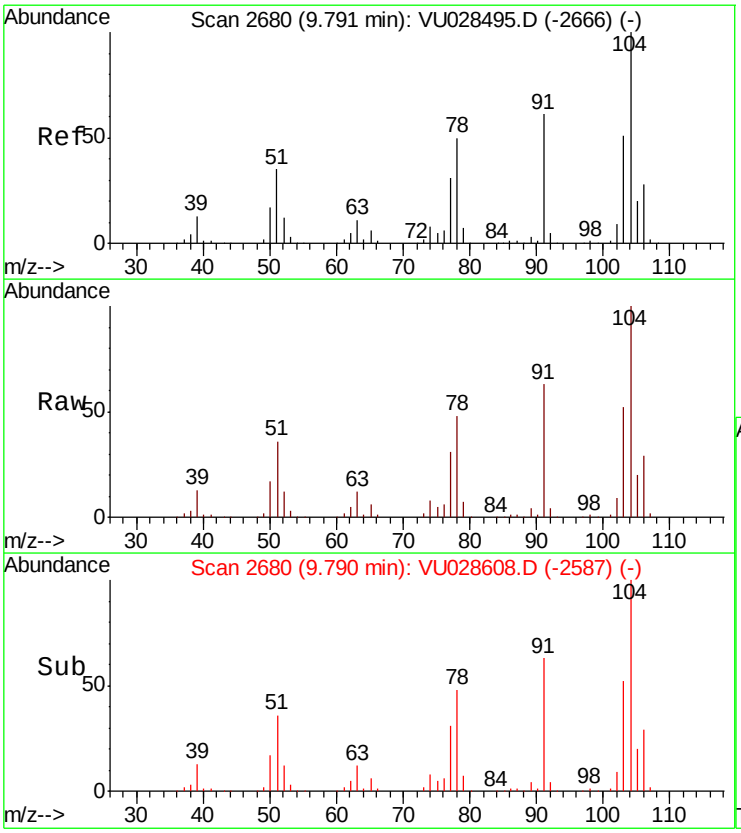
#69
o-Xylene
Concen: 50.855 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 106564

Ion	Ratio	Lower	Upper
106	100		
91	222.3	111.3	334.0

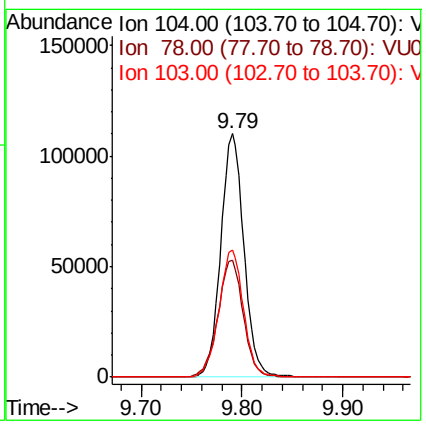


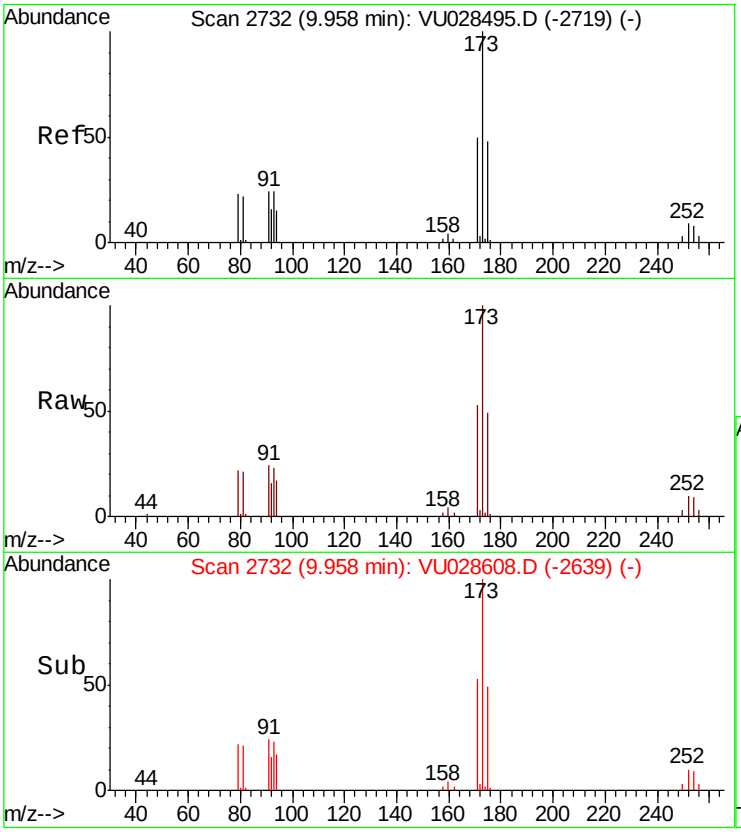


#70
Styrene
Concen: 51.115 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:104 Resp: 177255

Ion	Ratio	Lower	Upper
104	100		
78	52.5	43.0	64.6
103	55.3	44.2	66.4



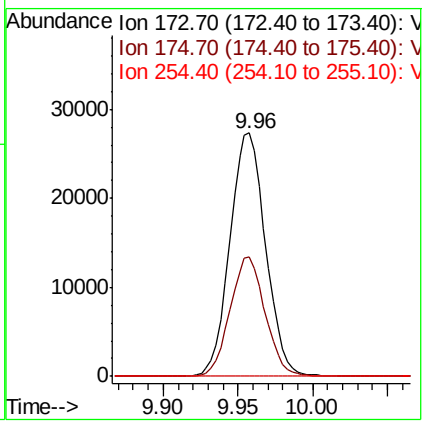


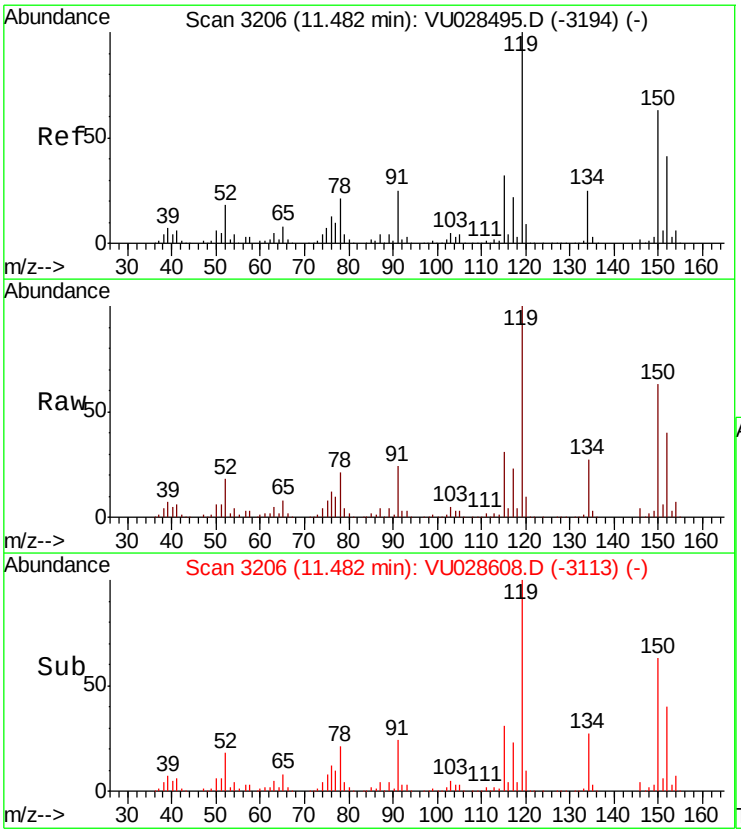
#71
Bromoform
Concen: 51.720 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 45290

Ion	Ratio	Lower	Upper
173	100		
175	48.0	23.9	71.8
254	0.0	0.0	0.0

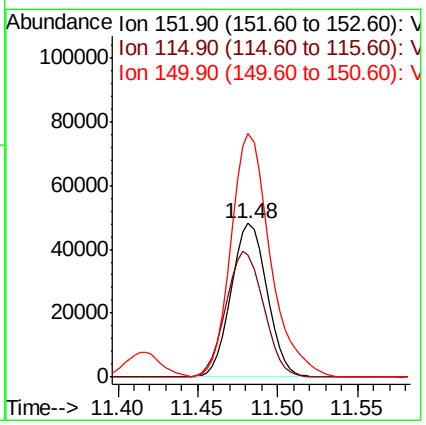


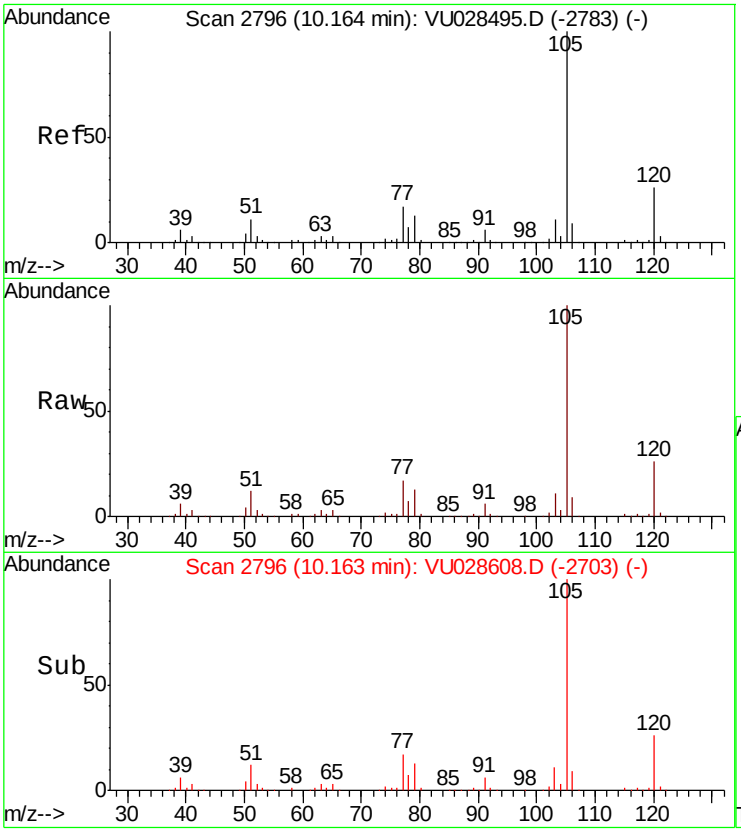


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:152 Resp: 73712

Ion	Ratio	Lower	Upper
152	100		
115	86.3	42.7	128.1
150	172.9	0.0	346.0



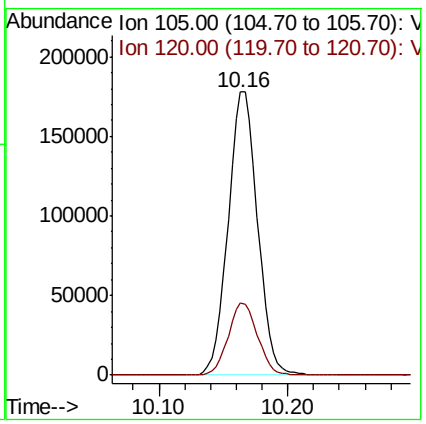


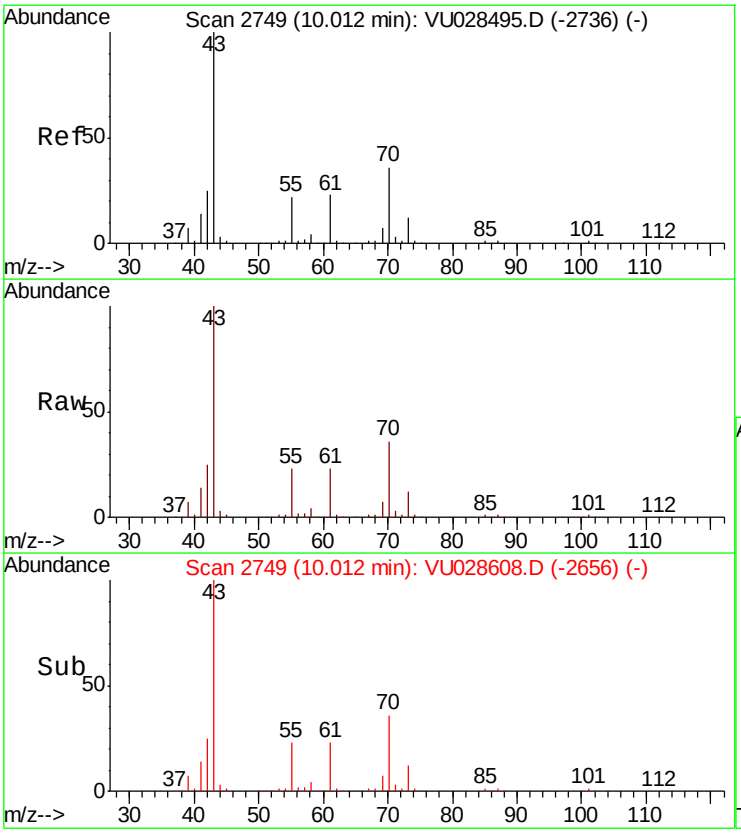
#73
Isopropylbenzene
Concen: 49.745 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 281365

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.9	38.6

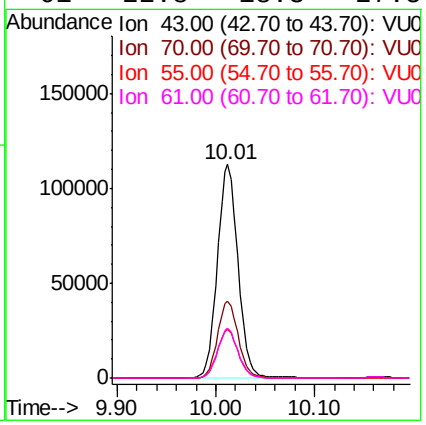


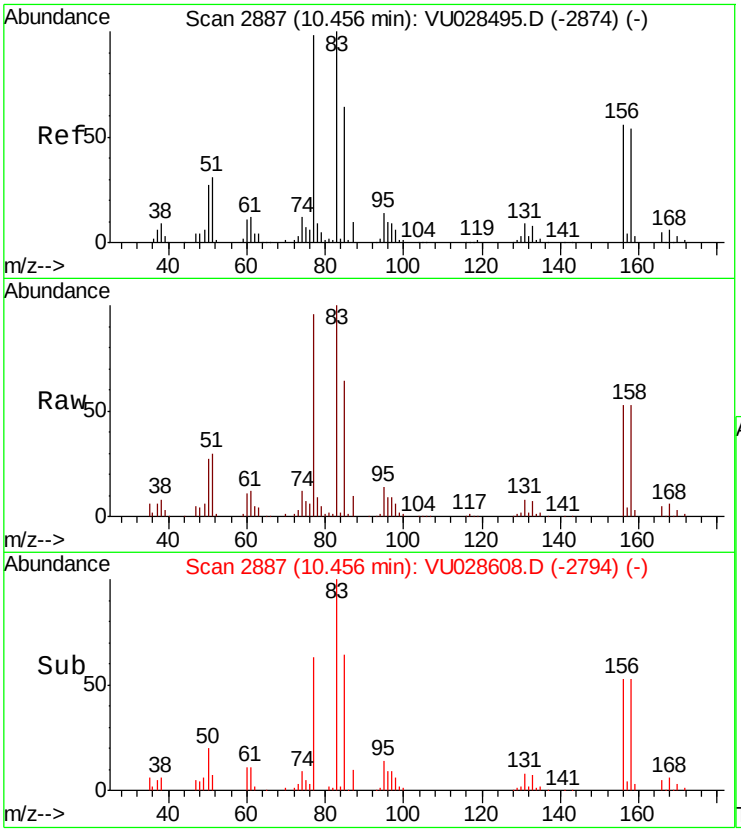


#74
N-amyl acetate
Concen: 50.791 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 43 Resp: 165714

Ion	Ratio	Lower	Upper
43	100		
70	36.0	29.3	43.9
55	22.8	18.0	27.0
61	22.8	18.3	27.5



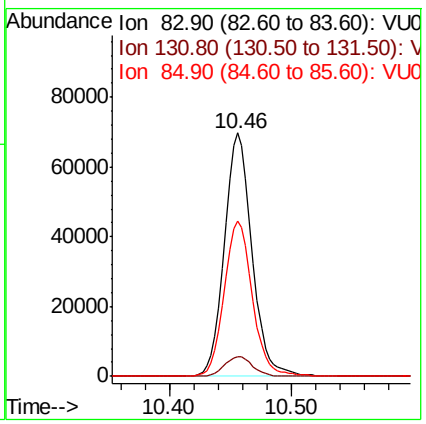


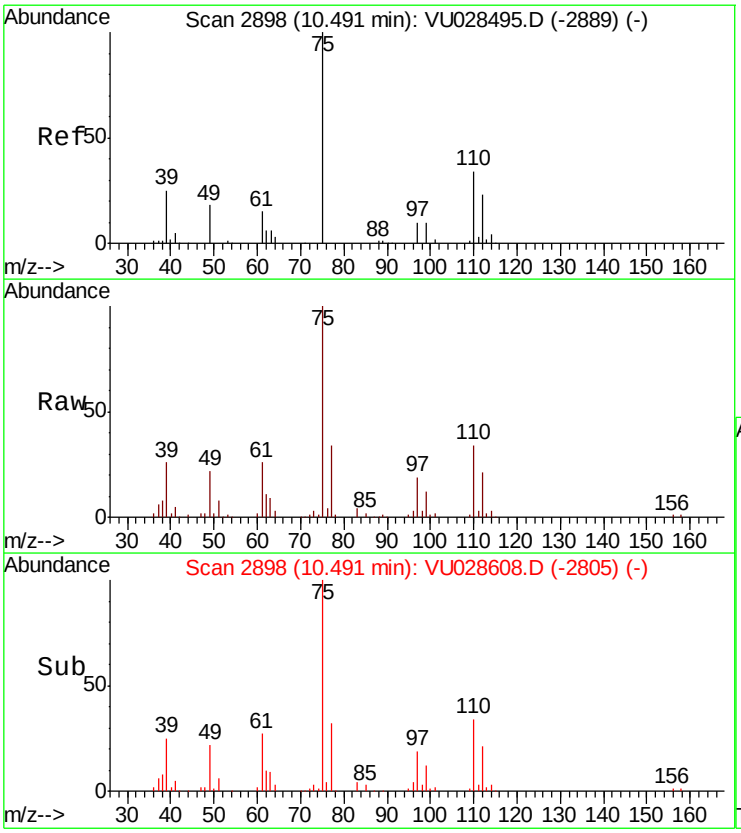
#75
1,1,2,2-Tetrachloroethane
Concen: 50.919 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 110636

Ion	Ratio	Lower	Upper
83	100		
131	8.2	4.2	12.4
85	65.1	31.8	95.4

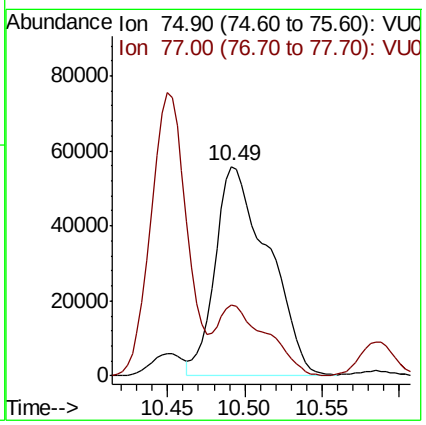


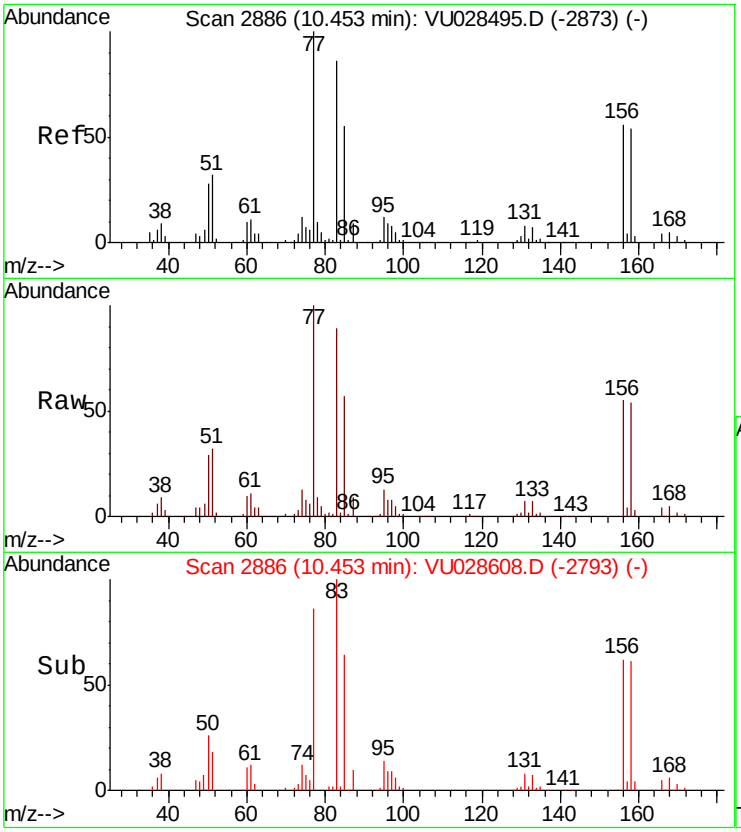


#76
1,2,3-Trichloropropane
Concen: 70.950 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 75 Resp: 133546

Ion	Ratio	Lower	Upper
75	100		
77	30.6	20.8	62.4



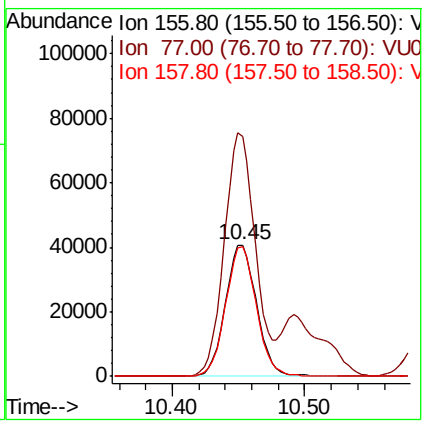


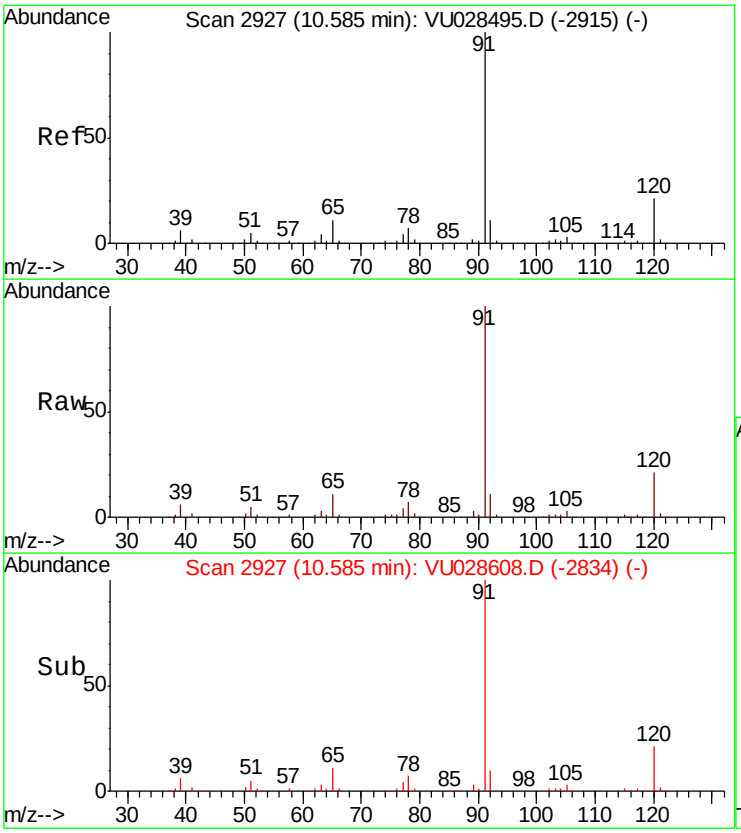
#77
Bromobenzene
Concen: 50.356 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 66613

Ion	Ratio	Lower	Upper
156	100		
77	182.8	92.4	277.2
158	96.9	48.4	145.3

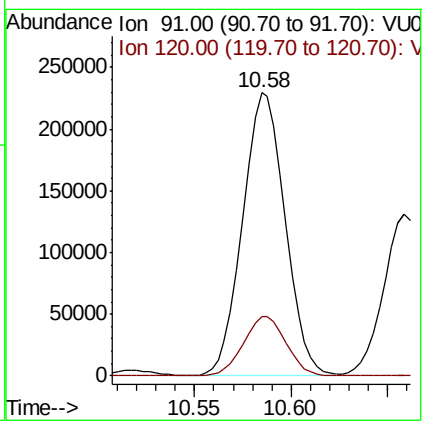


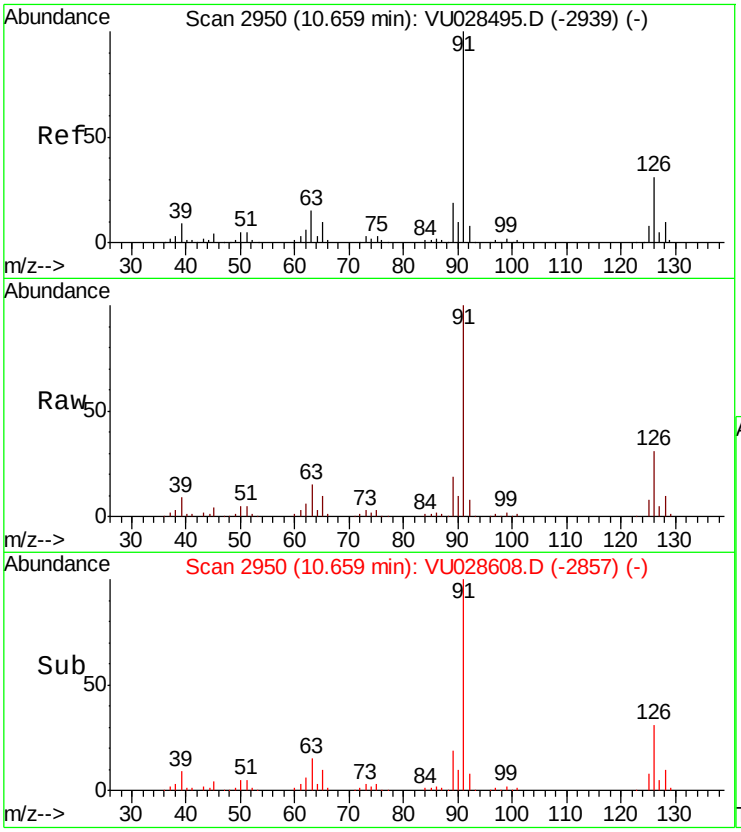


#78
n-propylbenzene
Concen: 49.969 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 91 Resp: 351196

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.6	31.8



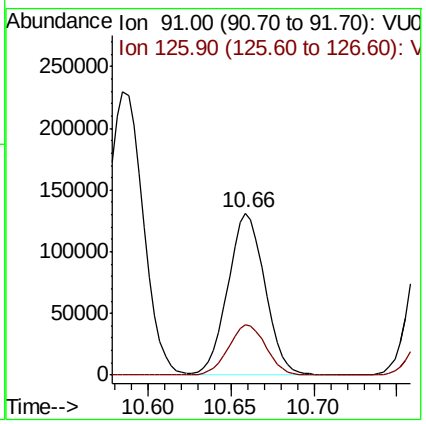


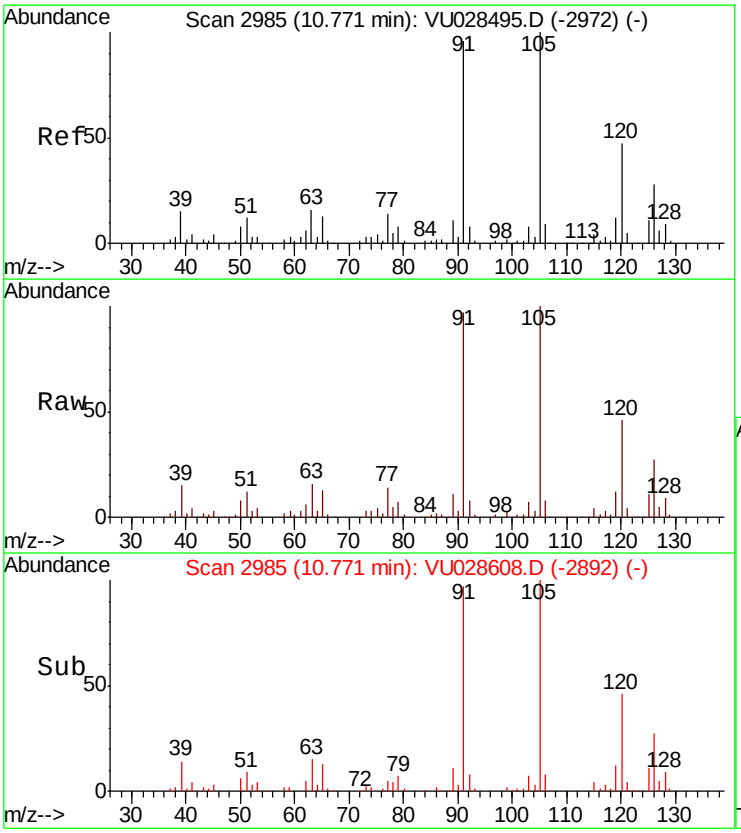
#79
2-Chlorotoluene
Concen: 50.184 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 203171

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.6	46.8

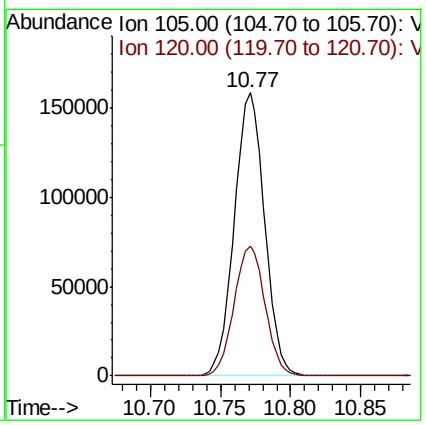


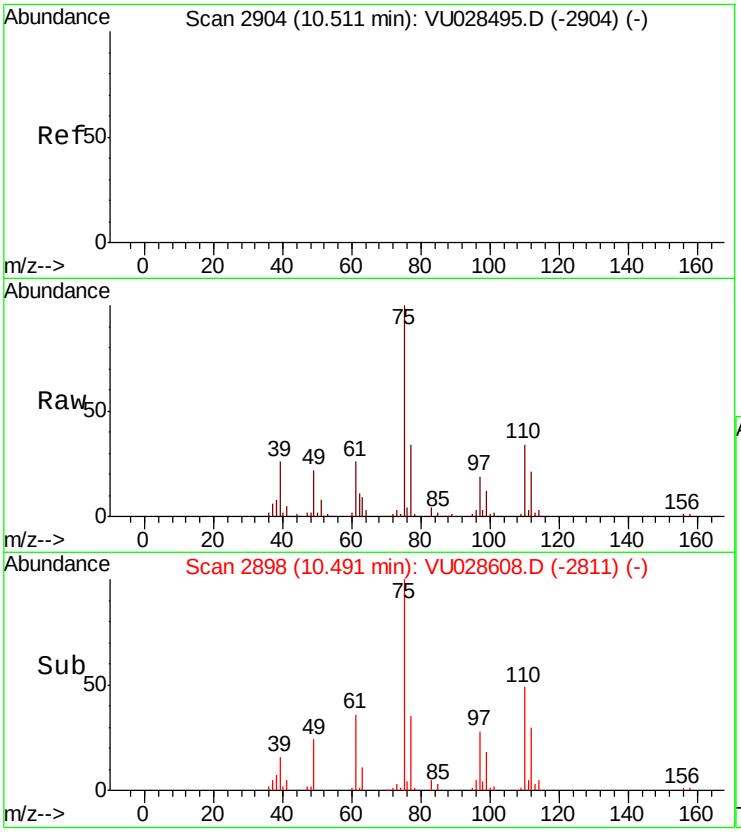


#80
1,3,5-Trimethylbenzene
Concen: 51.075 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:105 Resp: 239134

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.7	71.1



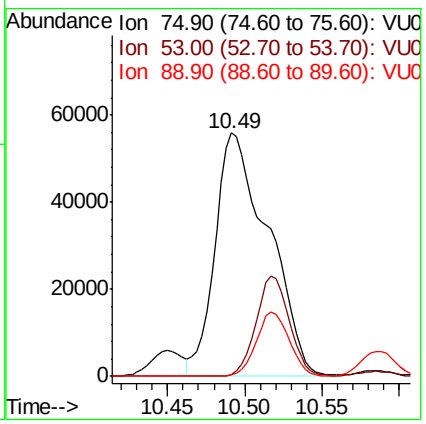


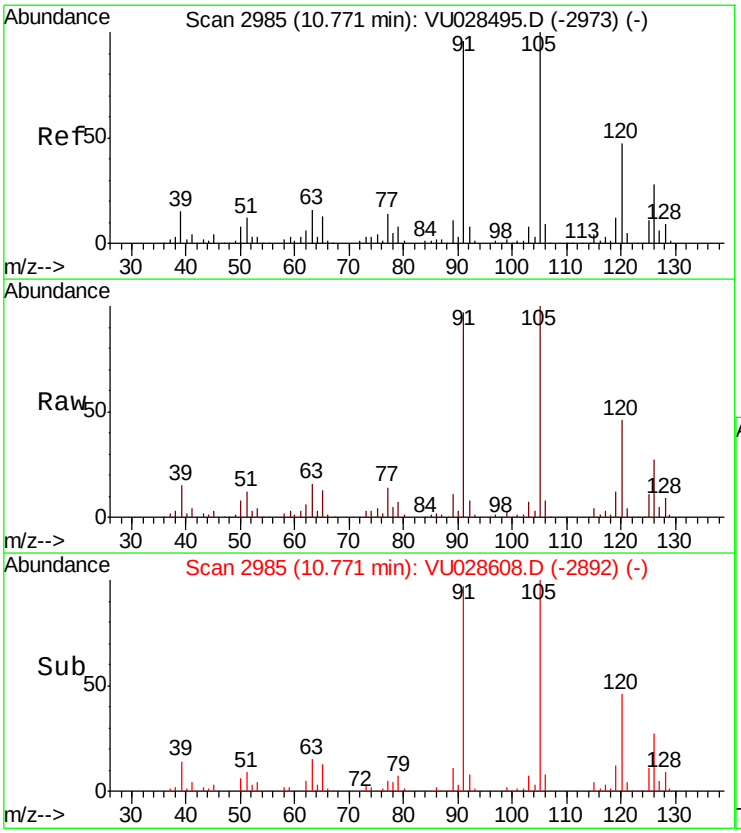
#81
trans-1,4-Dichloro-2-butene
Concen: 173.140 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 133546

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

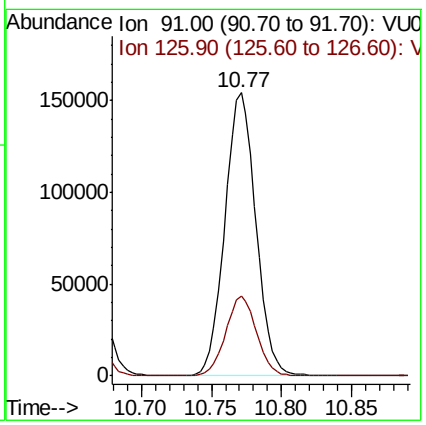


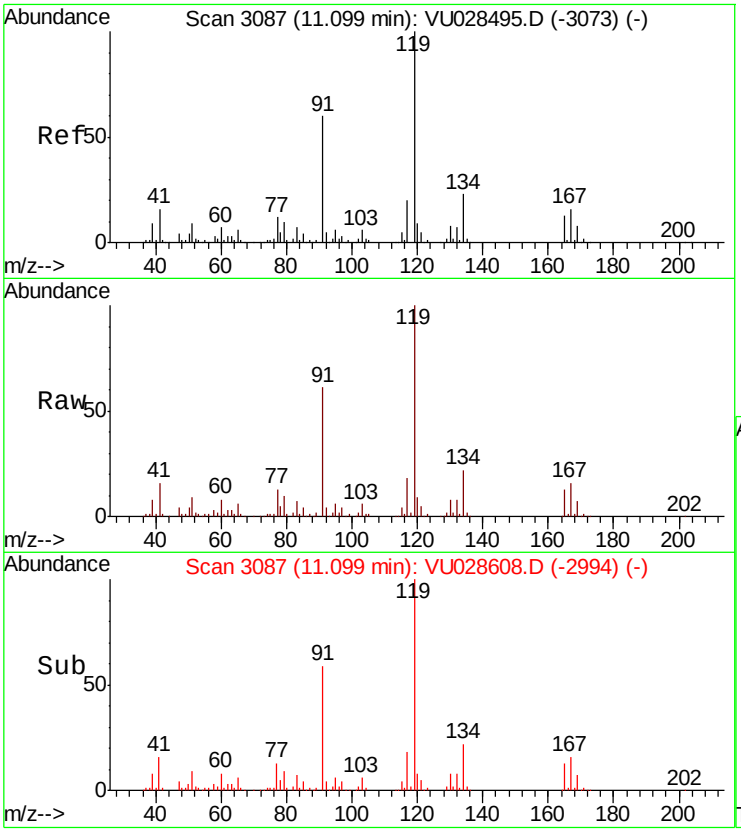


#82
4-Chlorotoluene
Concen: 49.199 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 91 Resp: 236034

Ion	Ratio	Lower	Upper
91	100		
126	28.1	14.1	42.3



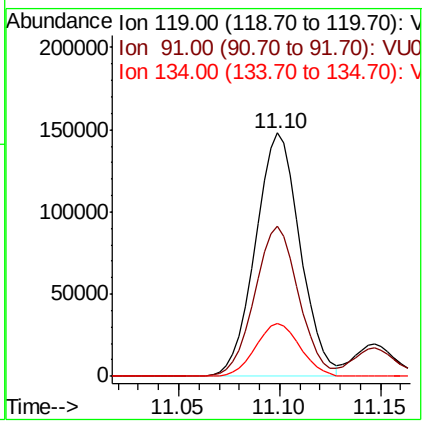


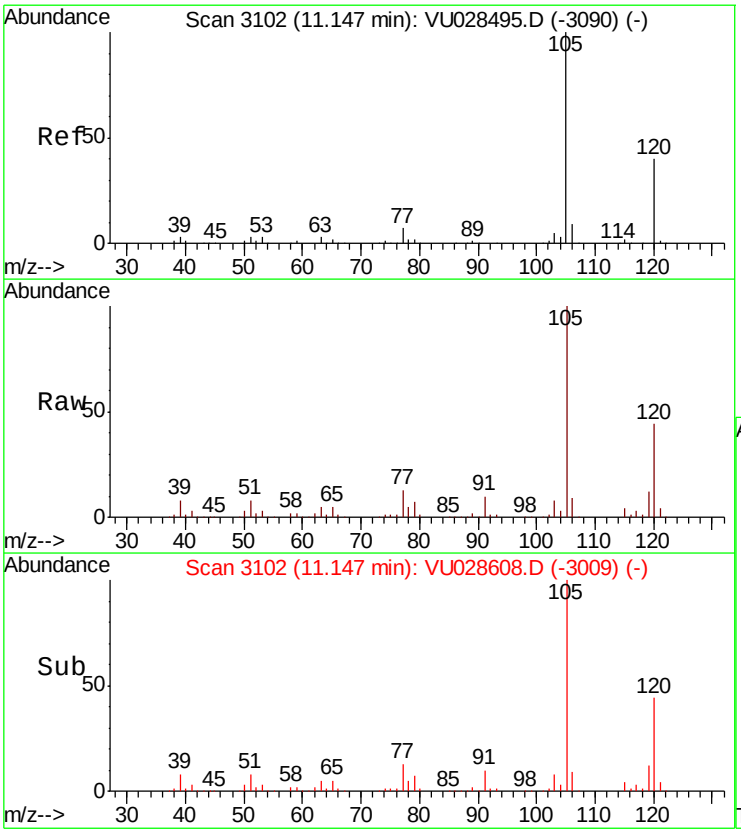
#83
tert-Butylbenzene
Concen: 50.619 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 228435

Ion	Ratio	Lower	Upper
119	100		
91	60.8	30.3	91.0
134	21.8	11.2	33.5

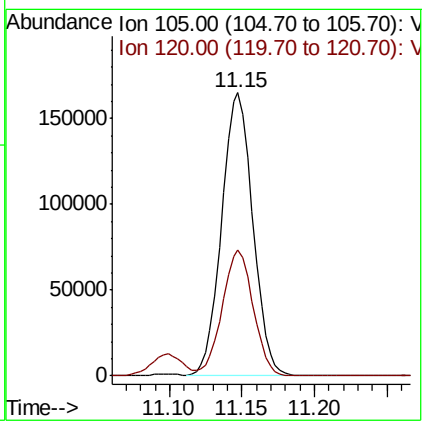


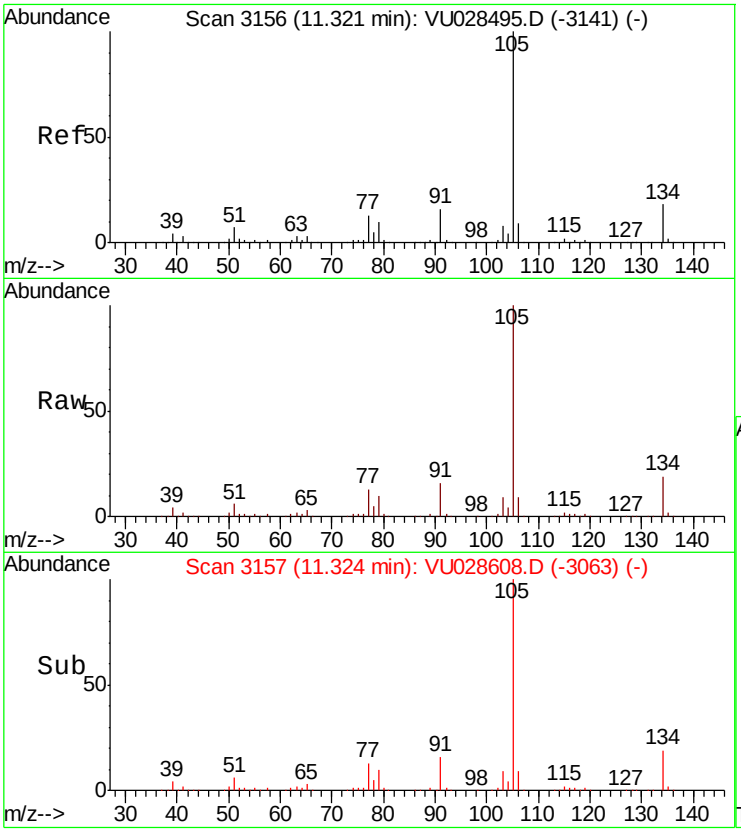


#84
1,2,4-Trimethylbenzene
Concen: 50.874 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:105 Resp: 245477

Ion	Ratio	Lower	Upper
105	100		
120	44.2	21.8	65.4



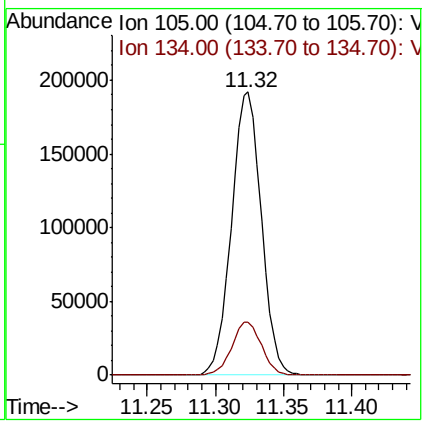


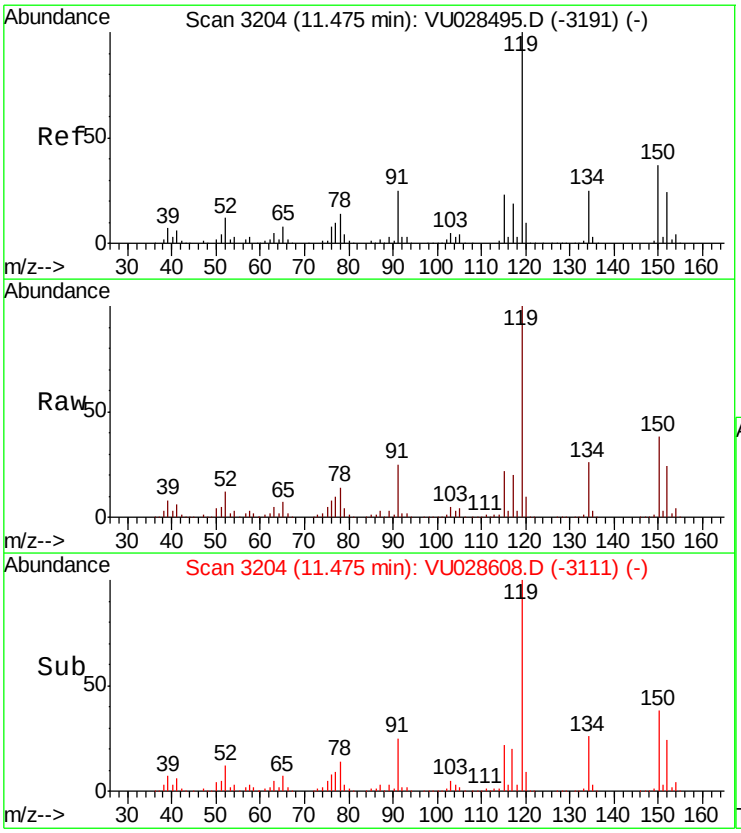
#85
sec-Butylbenzene
Concen: 50.213 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 291110

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.2	27.6

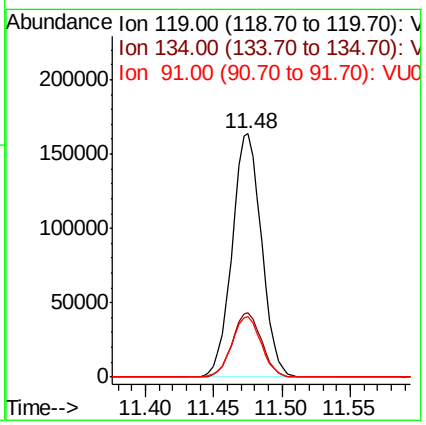


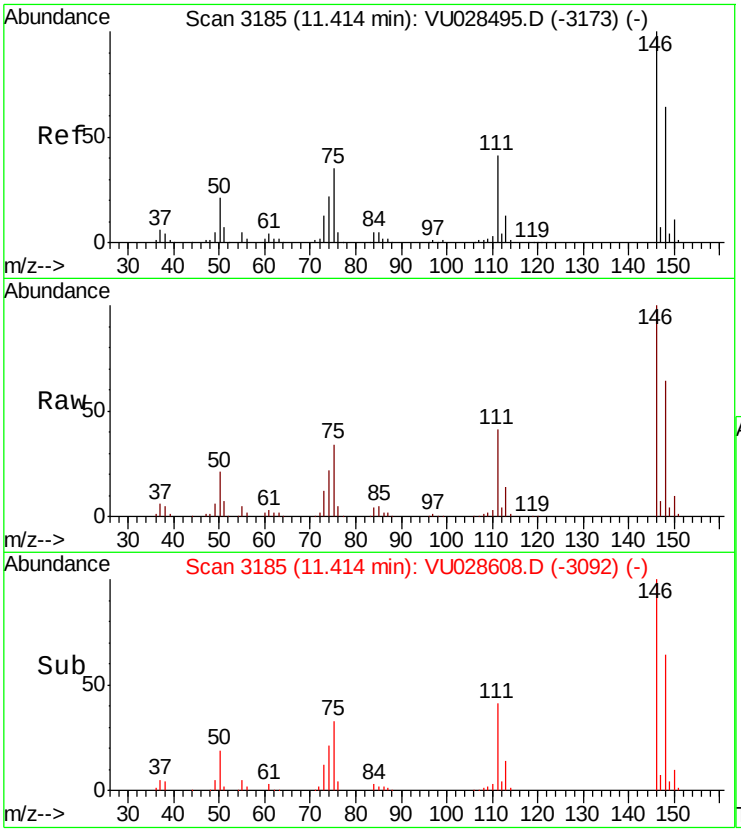


#86
p-Isopropyltoluene
Concen: 49.704 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:119 Resp: 244782

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.7	38.1
91	24.9	12.6	37.6



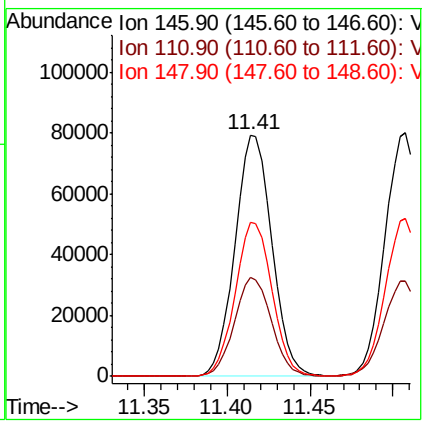


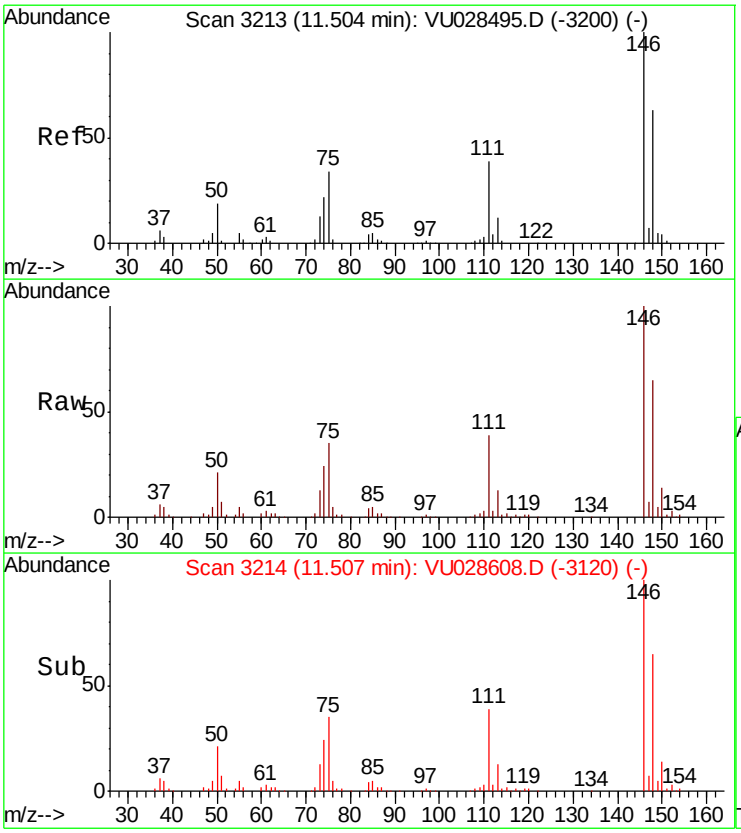
#87
1,3-Dichlorobenzene
Concen: 49.279 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 123093

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.7	62.1
148	63.7	31.9	95.7

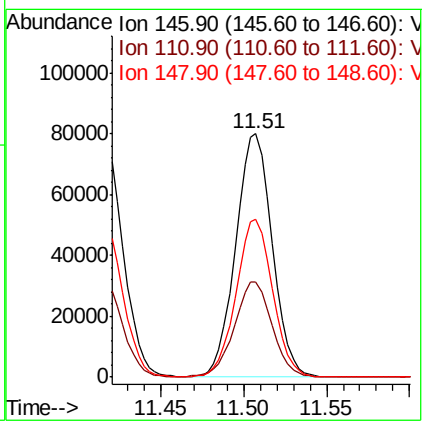


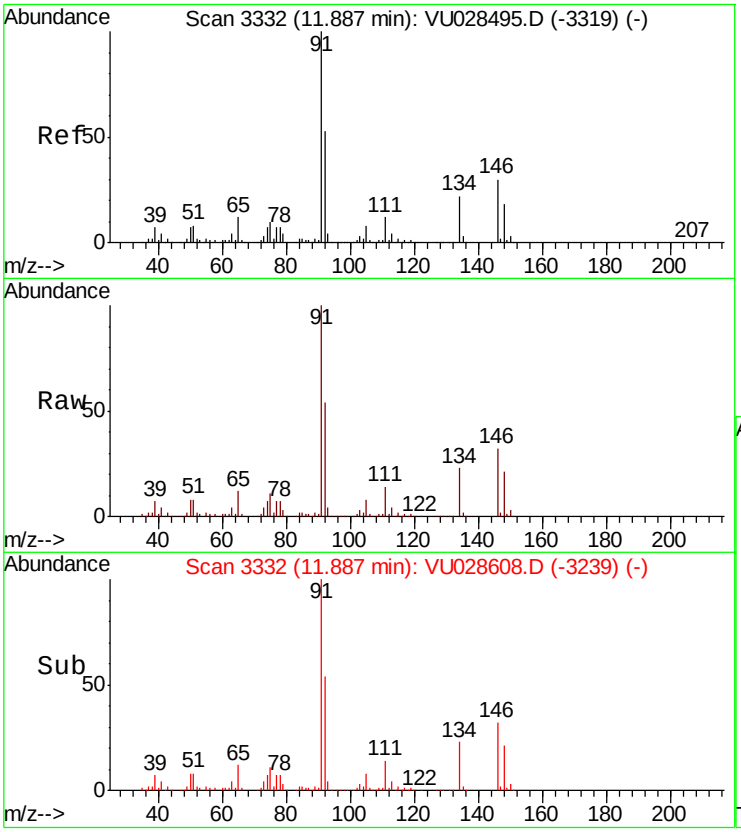


#88
1,4-Dichlorobenzene
Concen: 47.172 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:146 Resp: 121909

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.2	60.5
148	65.2	31.6	95.0



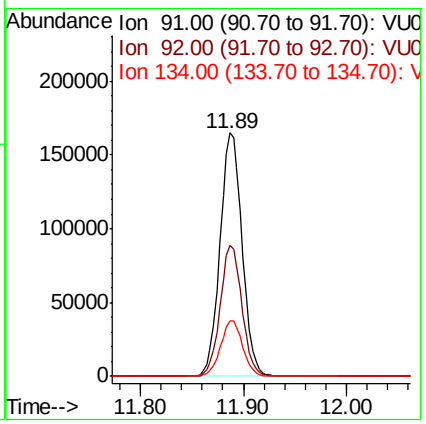


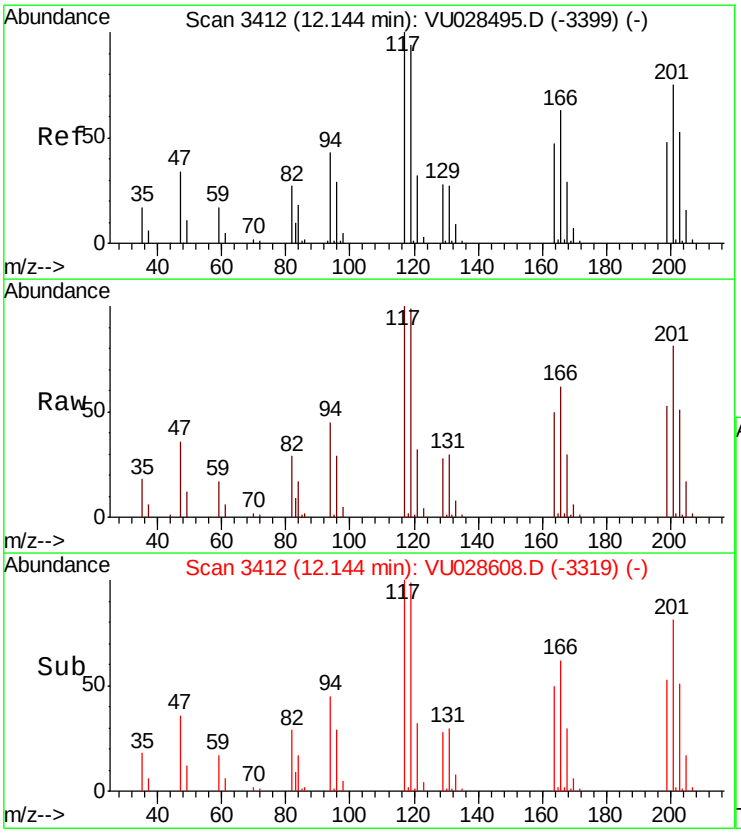
#89
n-Butylbenzene
Concen: 49.184 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 245137

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.3	78.9
134	22.8	11.3	33.8

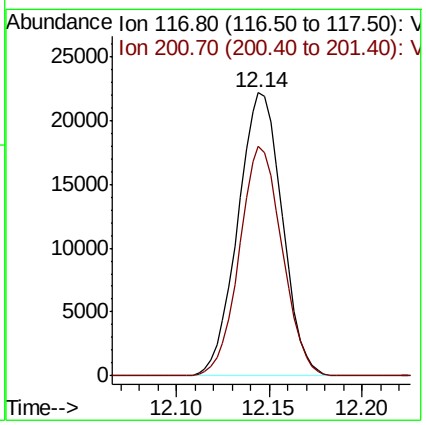


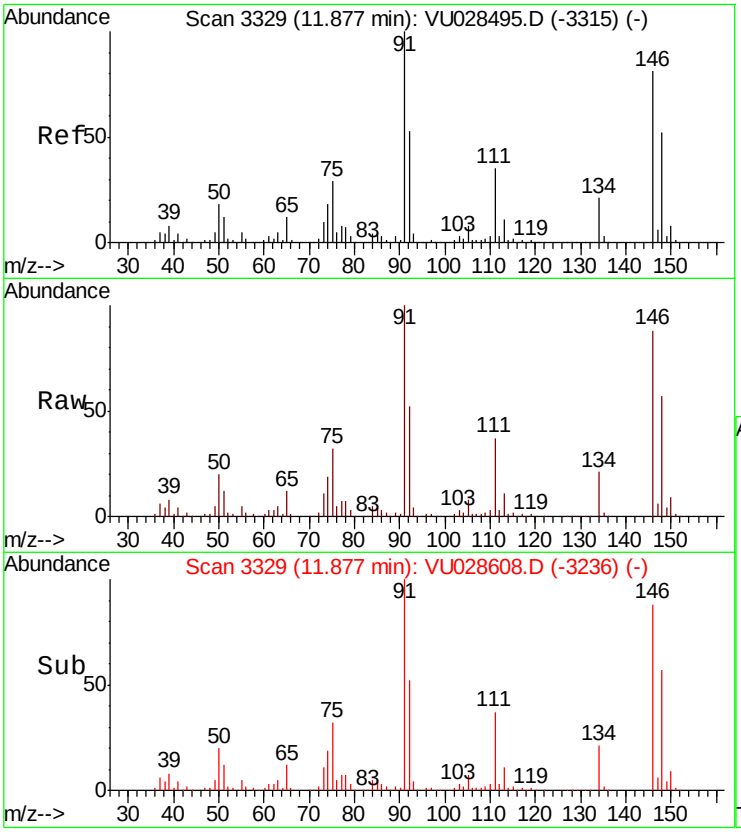


#90
Hexachloroethane
Concen: 49.297 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:117 Resp: 36695

Ion	Ratio	Lower	Upper
117	100		
201	78.1	38.1	114.5



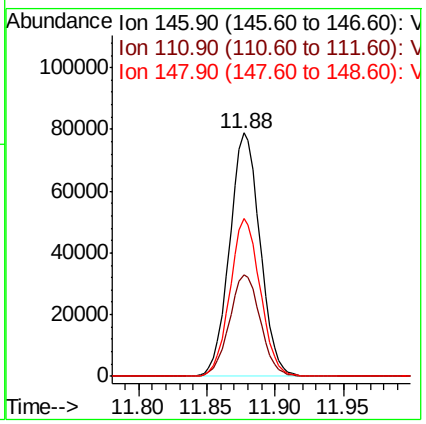


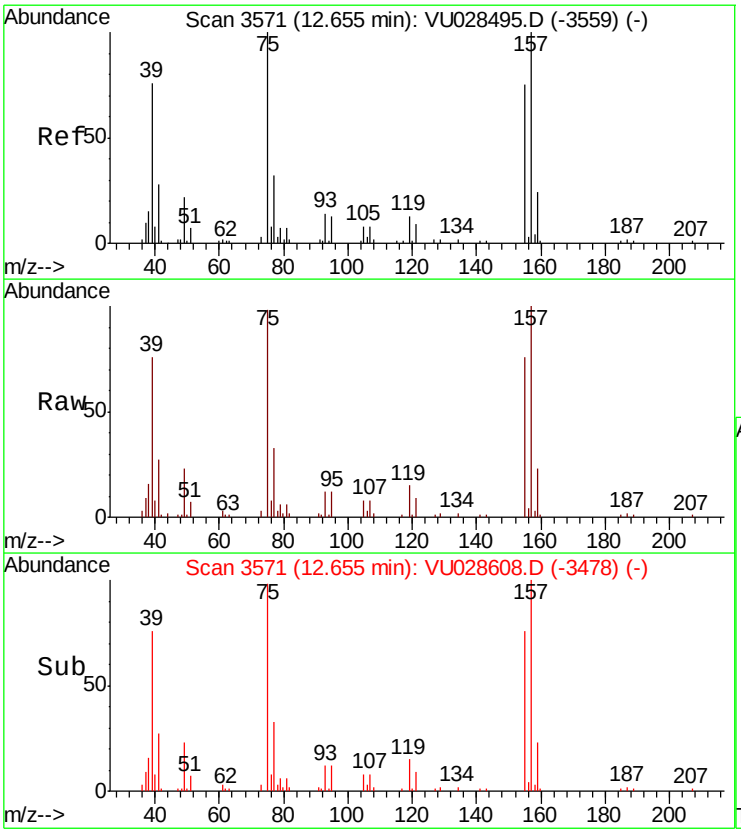
#91
1,2-Dichlorobenzene
Concen: 48.942 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 122284

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.1	63.4
148	64.4	31.4	94.2

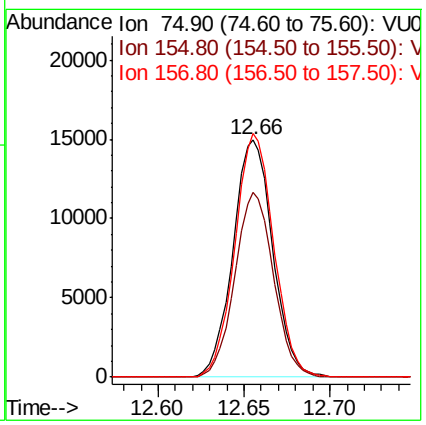


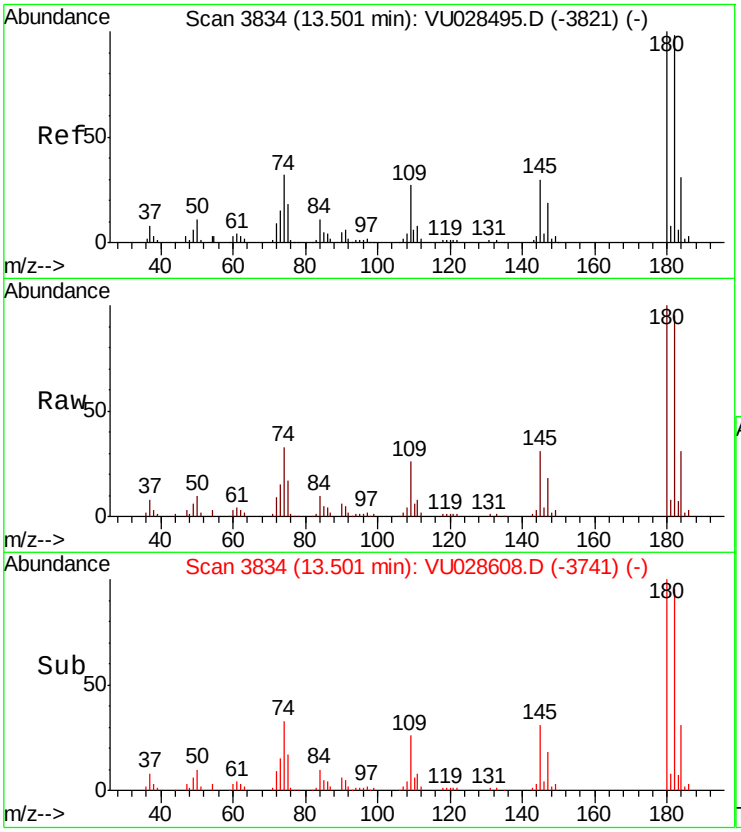


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.299 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion: 75 Resp: 24131

Ion	Ratio	Lower	Upper
75	100		
155	75.5	38.1	114.5
157	99.7	48.7	146.1



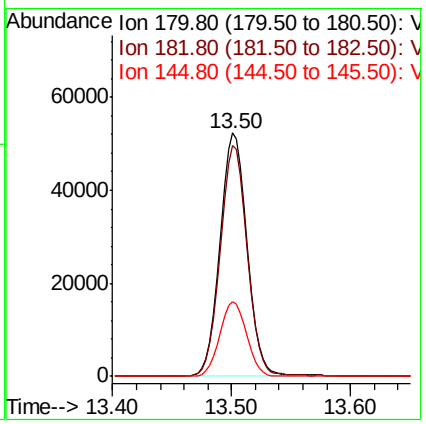


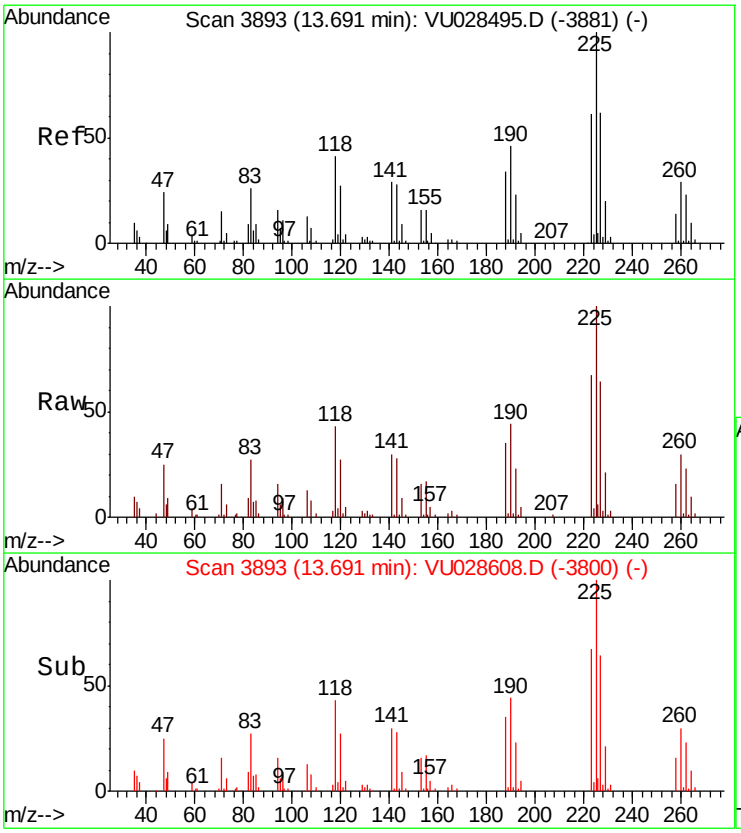
#93
1,2,4-Trichlorobenzene
Concen: 48.149 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 82614

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.9	143.8
145	30.4	15.0	45.1

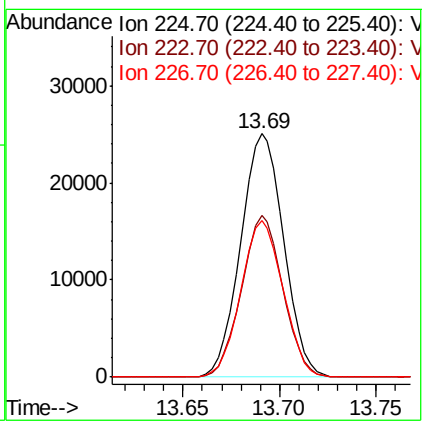


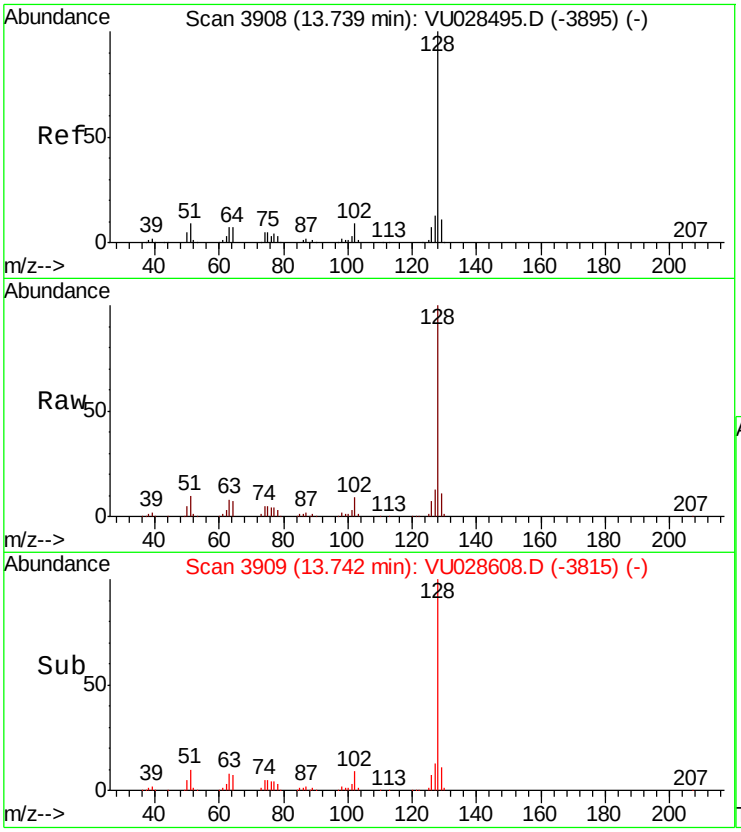


#94
Hexachlorobutadiene
Concen: 47.492 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:225 Resp: 38870

Ion	Ratio	Lower	Upper
225	100		
223	63.8	30.4	91.2
227	63.0	30.7	92.1



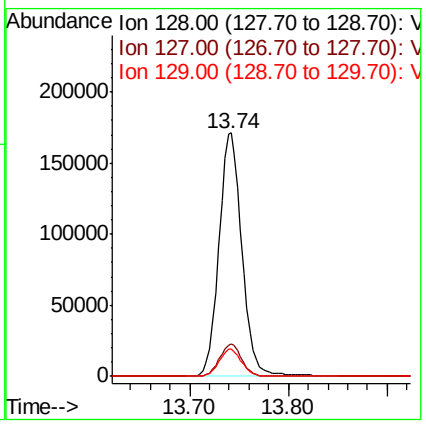


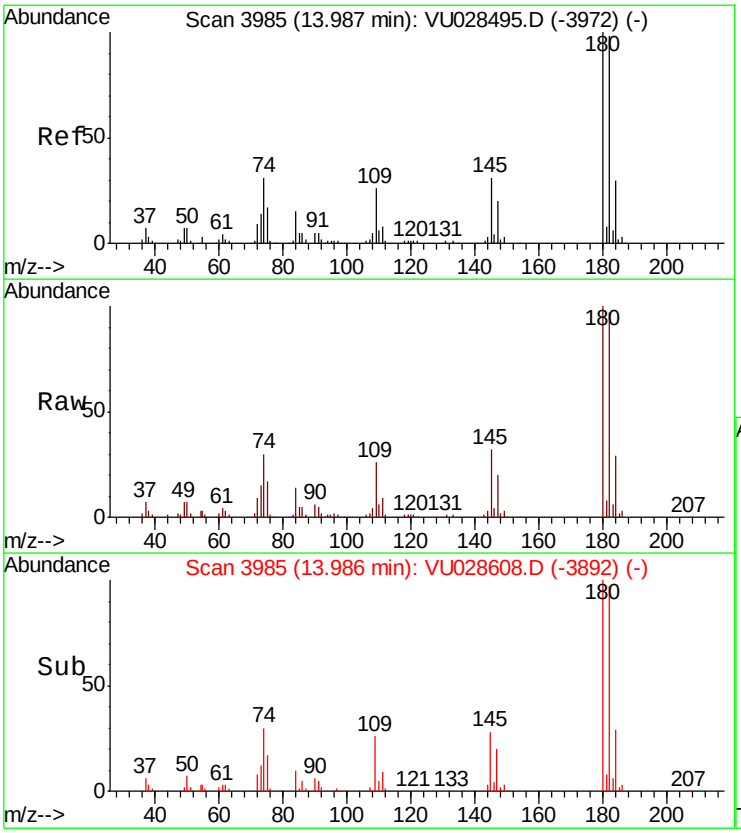
#95
Naphthalene
Concen: 46.680 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 279873

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.663 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028608.D
Acq: 11 Dec 2018 15:35

Tgt Ion:180 Resp: 83147

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.2	144.6
145	32.2	15.8	47.3