Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112818\
Data File : VU028358.D
Acq On : 28 Nov 2018 11:47
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Quant Time: Nov 29 06:14:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	265560	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	462420	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	422709	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	198419	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	205512	46.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.62%			
35) Dibromofluoromethane	4.88	113	144643	47.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.08%			
50) Toluene-d8	7.57	98	576482	46.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.76%			
62) 4-Bromofluorobenzene	10.30	95	212190	47.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	171661	48.187	ug/l	98
3) Chloromethane	1.33	50	330499	47.863	ug/l	99
4) Vinyl Chloride	1.40	62	229742	47.553	ug/l	99
5) Bromomethane	1.61	94	75425	40.365	ug/l	97
6) Chloroethane	1.69	64	129112	46.443	ug/l	94
7) Trichlorofluoromethane	1.88	101	240739	47.972	ug/l	99
8) Diethyl Ether	2.10	74	109209	46.813	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.28	101	141929	48.550	ug/l	99
10) Methyl Iodide	2.41	142	143772	52.153	ug/l	99
11) Tert butyl alcohol	2.83	59	240044	238.075	ug/l	99
12) 1,1-Dichloroethene	2.28	96	138249	48.731	ug/l	96
13) Acrolein	2.19	56	210167	234.464	ug/l	98
14) Allyl chloride	2.59	41	333392	44.979	ug/l	99
15) Acrylonitrile	2.93	53	629855	236.159	ug/l	99
16) Acetone	2.32	43	604850	222.785	ug/l	100
17) Carbon Disulfide	2.48	76	505844	46.453	ug/l	98
18) Methyl Acetate	2.61	43	344205	45.536	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	555746	47.782	ug/l	99
20) Methylene Chloride	2.70	84	179211	46.795	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	158693	48.232	ug/l	96
22) Diisopropyl ether	3.57	45	691936	47.416	ug/l	98
23) Vinyl Acetate	3.52	43	2892474	238.458	ug/l	100
24) 1,1-Dichloroethane	3.44	63	343985	47.810	ug/l	100
25) 2-Butanone	4.26	43	908692	233.541	ug/l	100
26) 2,2-Dichloropropane	4.22	77	274068	47.964	ug/l	100
27) cis-1,2-Dichloroethene	4.22	96	181074	46.535	ug/l	98
28) Bromochloromethane	4.55	49	175311	48.730	ug/l	99
29) Tetrahydrofuran	4.63	42	592874	234.685	ug/l	99
30) Chloroform	4.67	83	303893	45.760	ug/l	99
31) Cyclohexane	4.99	56	344652	46.638	ug/l	99
32) 1,1,1-Trichloroethane	4.91	97	252197	47.326	ug/l	100
36) 1,1-Dichloropropene	5.13	75	240780	47.583	ug/l	98
37) Ethyl Acetate	4.38	43	336313	48.770	ug/l	99
38) Carbon Tetrachloride	5.13	117	199855	48.096	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112818\
Data File : VU028358.D
Acq On : 28 Nov 2018 11:47
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Quant Time: Nov 29 06:14:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.41	83	293303	49.162	ug/l		98
40) Benzene	5.39	78	729225	48.657	ug/l		99
41) Methacrylonitrile	4.54	41	186242	48.632	ug/l		97
42) 1,2-Dichloroethane	5.40	62	257246	47.646	ug/l		99
43) Isopropyl Acetate	5.55	43	535238	48.980	ug/l		99
44) Trichloroethene	6.18	130	162554	50.600	ug/l		99
45) 1,2-Dichloropropane	6.43	63	211161	48.113	ug/l		98
46) Dibromomethane	6.56	93	118115	46.853	ug/l		97
47) Bromodichloromethane	6.76	83	239278	47.719	ug/l		99
48) Methyl methacrylate	6.62	41	271086	47.624	ug/l		100
49) 1,4-Dioxane	6.61	88	89492	984.140	ug/l		98
51) 4-Methyl-2-Pentanone	7.46	43	1654114	237.003	ug/l		99
52) Toluene	7.63	92	421746	48.868	ug/l		100
53) t-1,3-Dichloropropene	7.88	75	283294	47.248	ug/l		97
54) cis-1,3-Dichloropropene	7.27	75	306126	47.657	ug/l		98
55) 1,1,2-Trichloroethane	8.06	97	165020	45.944	ug/l		96
56) Ethyl methacrylate	8.02	69	302786	49.552	ug/l		99
57) 1,3-Dichloropropane	8.24	76	312439	47.434	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.12	63	808744	246.522	ug/l		99
59) 2-Hexanone	8.36	43	1296631	239.843	ug/l		99
60) Dibromochloromethane	8.48	129	165762	48.525	ug/l		99
61) 1,2-Dibromoethane	8.58	107	180088	48.954	ug/l		99
64) Tetrachloroethene	8.22	164	135836	48.852	ug/l		99
65) Chlorobenzene	9.12	112	435403	49.606	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.21	131	146832	48.804	ug/l		99
67) Ethyl Benzene	9.25	91	823829	49.835	ug/l		100
68) m/p-Xylenes	9.37	106	597825	100.472	ug/l		99
69) o-Xylene	9.78	106	293727	49.658	ug/l		99
70) Styrene	9.79	104	479876	50.303	ug/l		100
71) Bromoform	9.96	173	124920	49.399	ug/l	#	99
73) Isopropylbenzene	10.17	105	774261	50.172	ug/l		100
74) N-amyl acetate	10.01	43	472145	48.832	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	304096	47.919	ug/l		98
76) 1,2,3-Trichloropropane	10.49	75	369514	67.156	ug/l		78
77) Bromobenzene	10.45	156	176851	48.635	ug/l		98
78) n-propylbenzene	10.59	91	965994	50.742	ug/l		100
79) 2-Chlorotoluene	10.66	91	559851	49.886	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	657055	50.525	ug/l		98
81) trans-1,4-Dichloro-2-buten	10.49	75	369514	178.265	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	646924	50.032	ug/l		100
83) tert-Butylbenzene	11.10	119	618684	51.035	ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	667762	50.695	ug/l		99
85) sec-Butylbenzene	11.32	105	795977	50.552	ug/l		99
86) p-Isopropyltoluene	11.48	119	667477	51.555	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	324064	48.863	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	327540	49.072	ug/l		97
89) n-Butylbenzene	11.89	91	662864	51.876	ug/l		100
90) Hexachloroethane	12.14	117	99104	49.030	ug/l		100
91) 1,2-Dichlorobenzene	11.88	146	332039	50.180	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	68174	48.296	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU112818\
Data File : VU028358.D
Acq On : 28 Nov 2018 11:47
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Quant Time: Nov 29 06:14:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	220409	50.888	ug/l	99
94) Hexachlorobutadiene	13.69	225	101917	49.833	ug/l	97
95) Naphthalene	13.74	128	771572	46.418	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	223266	50.968	ug/l	99

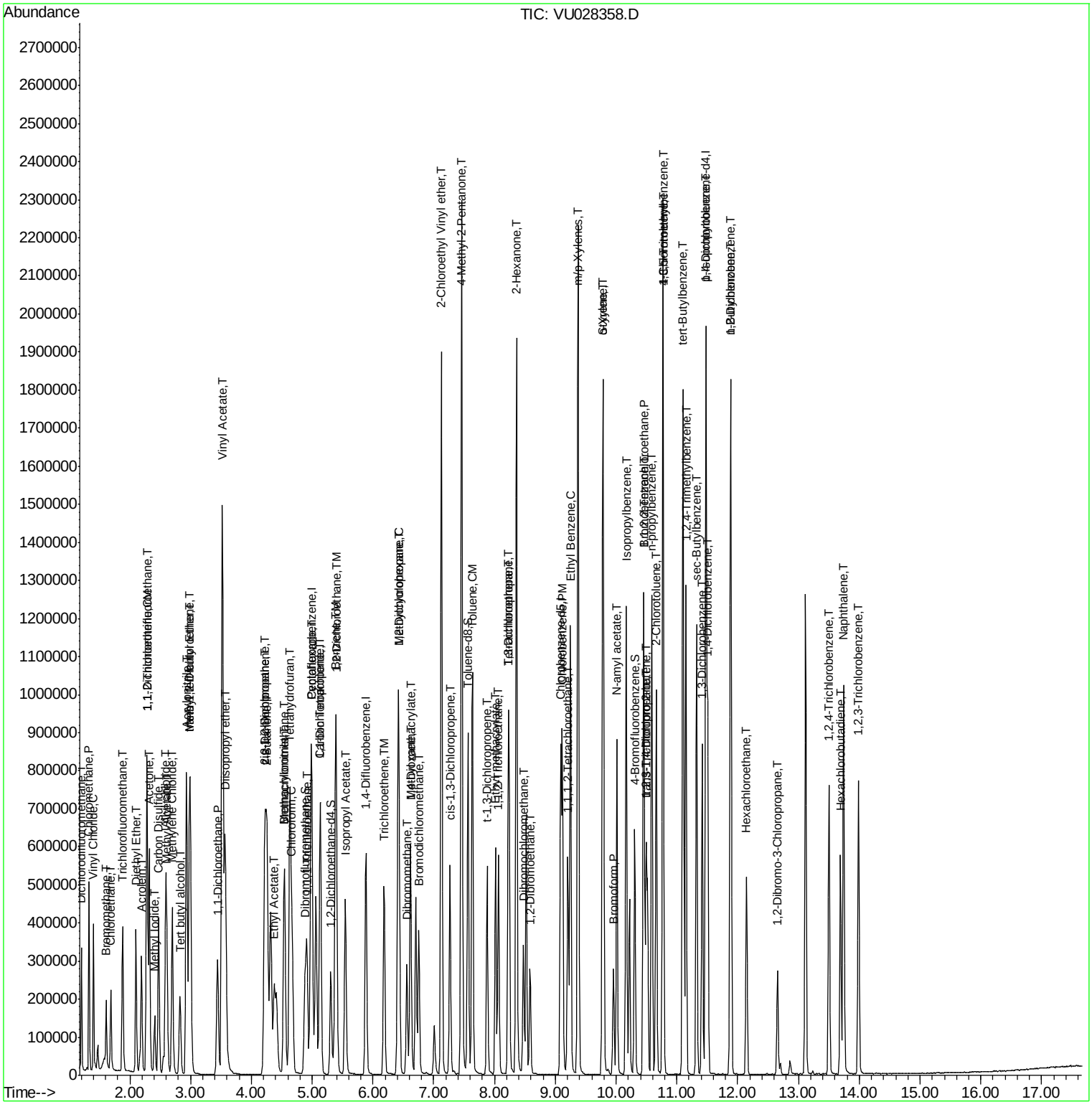
(#) = qualifier out of range (m) = manual integration (+) = signals summed

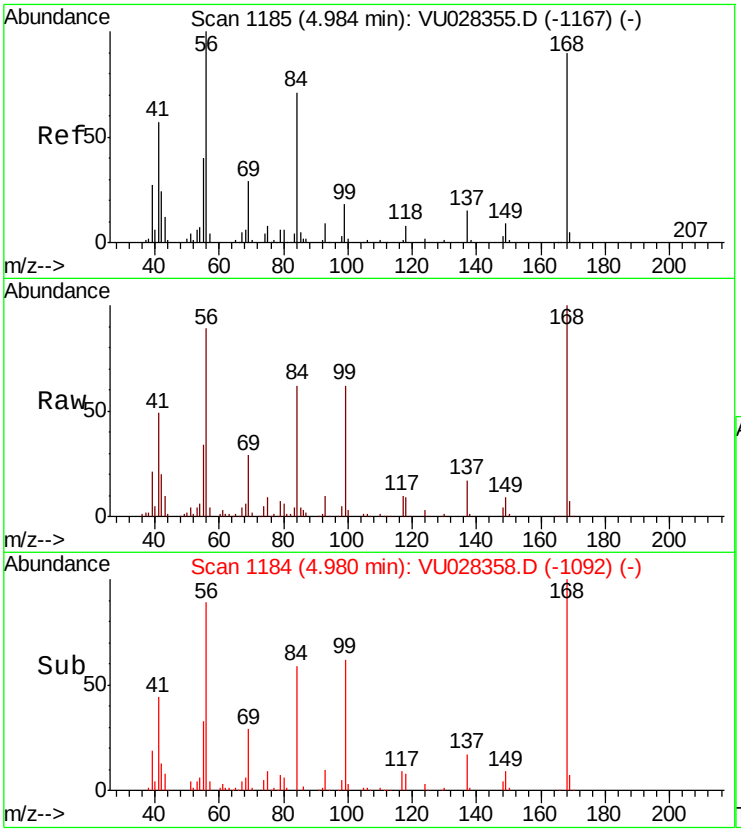
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112818\
Data File : VU028358.D
Acq On : 28 Nov 2018 11:47
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Quant Time: Nov 29 01:07:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration



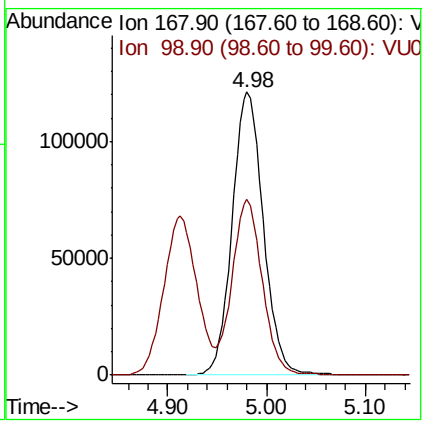


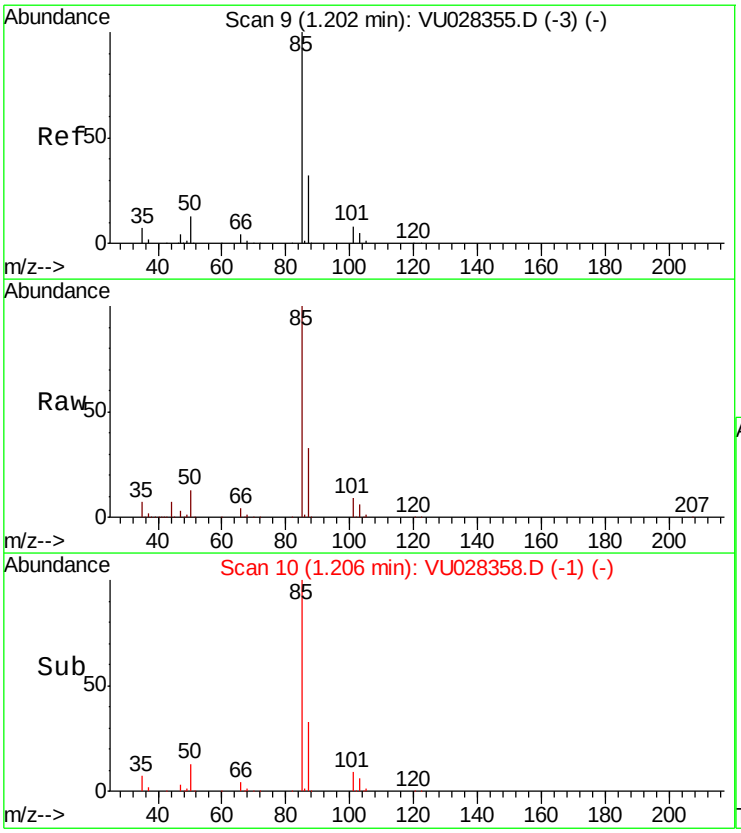
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion:168 Resp: 265560

Ion	Ratio	Lower	Upper
168	100		
99	61.8	49.6	74.4

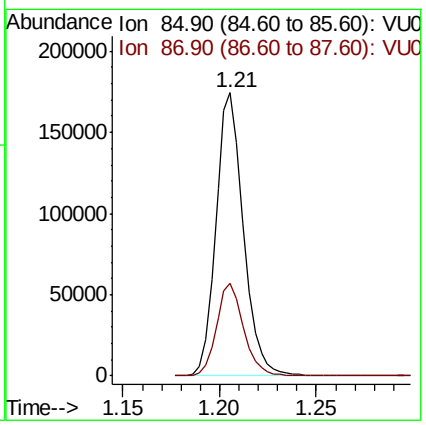


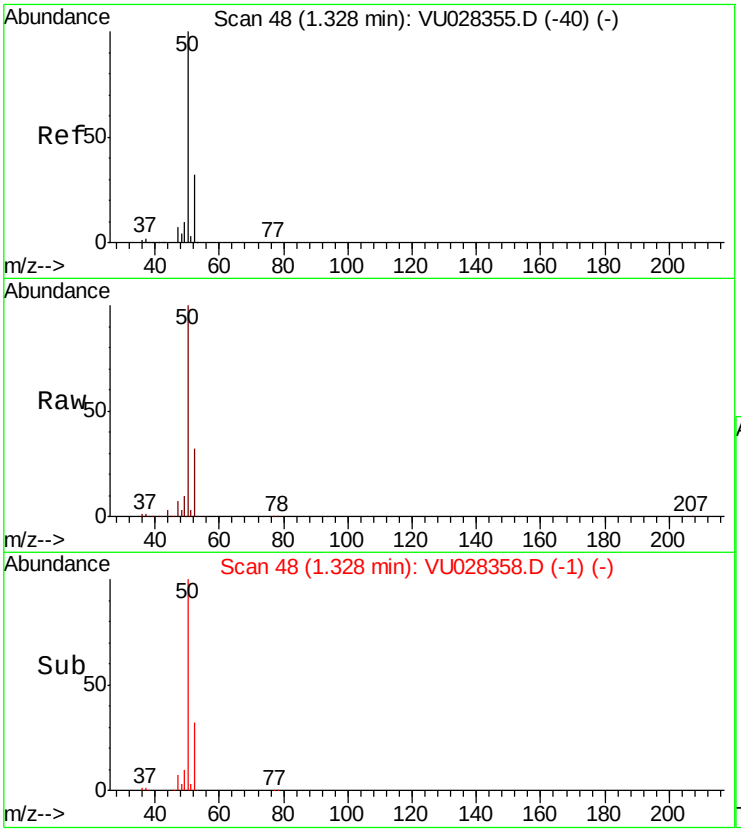


#2
Dichlorodifluoromethane
Concen: 48.187 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 85 Resp: 171661

Ion	Ratio	Lower	Upper
85	100		
87	32.8	15.9	47.7



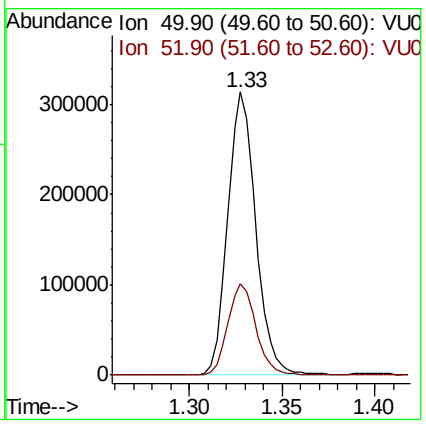


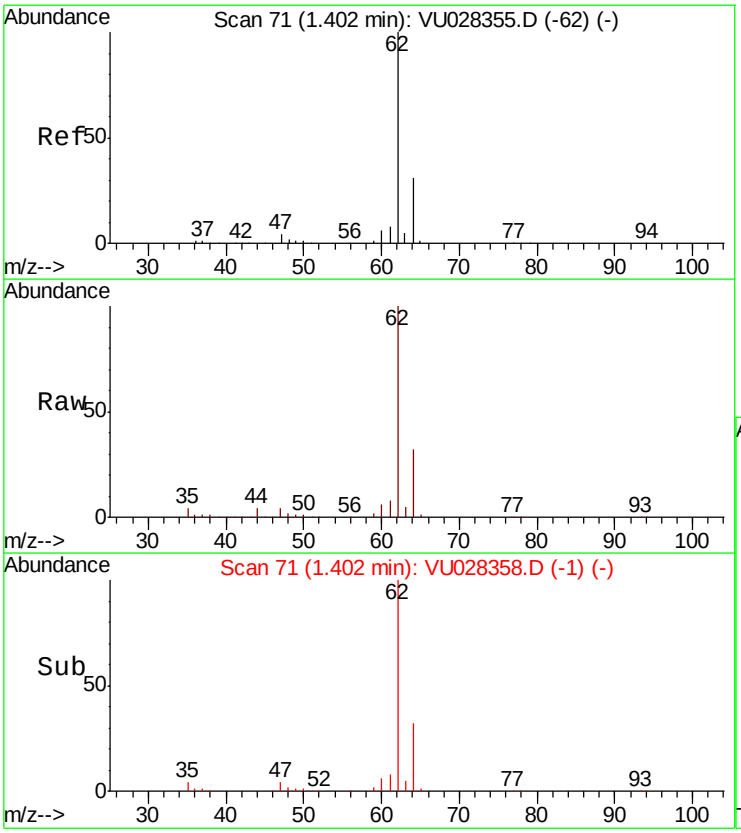
#3
Chloromethane
Concen: 47.863 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 50 Resp: 330499

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.4	38.2

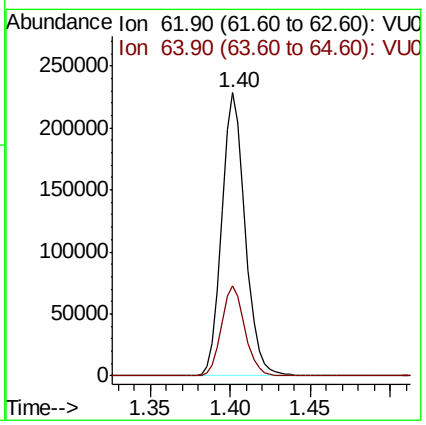


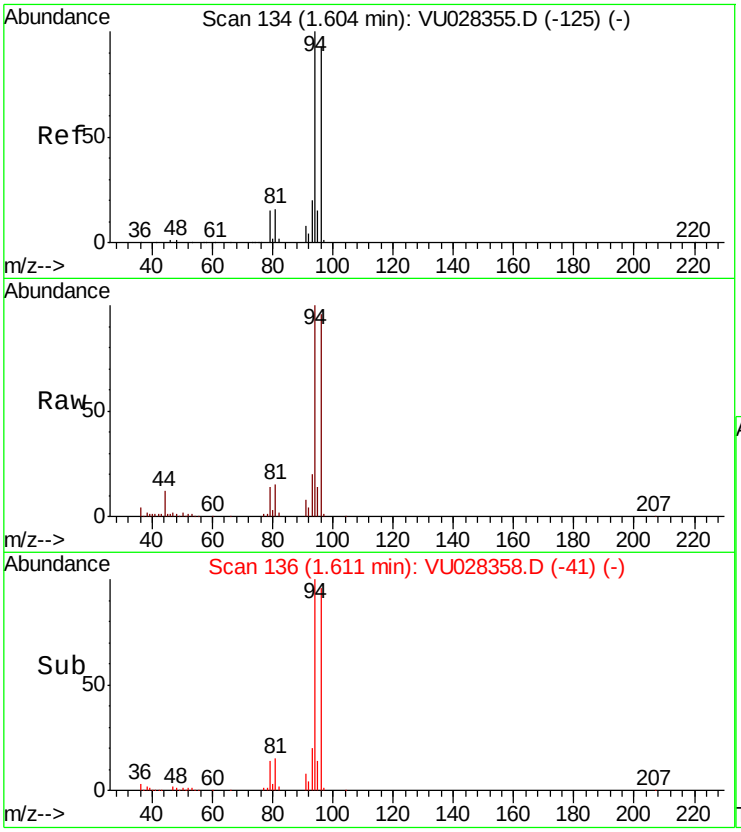


#4
Vinyl Chloride
Concen: 47.553 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 62 Resp: 229742

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.0	37.4



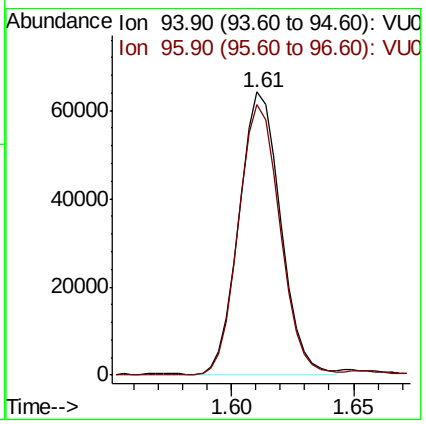


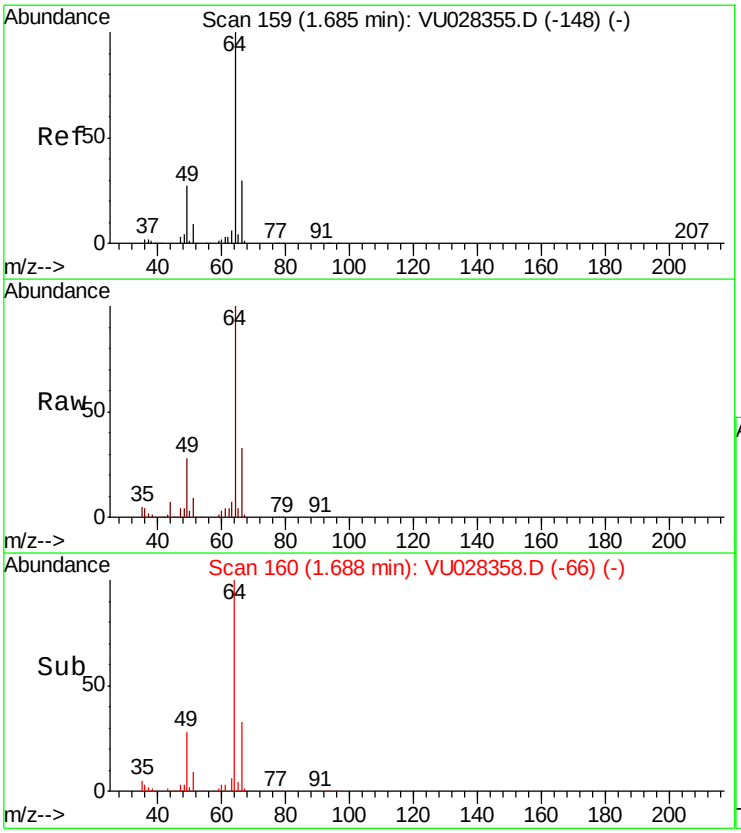
#5
Bromomethane
Concen: 40.365 ug/l
RT: 1.61 min Scan# 136
Delta R.T. 0.01 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 94 Resp: 75425

Ion	Ratio	Lower	Upper
94	100		
96	95.7	74.6	112.0

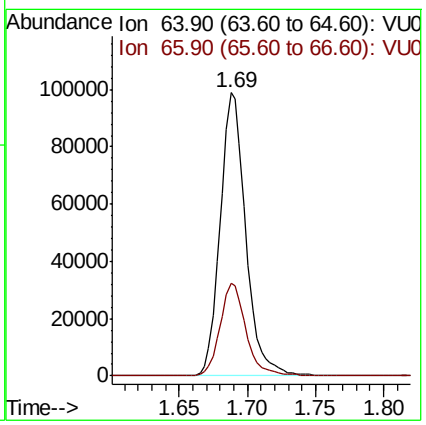


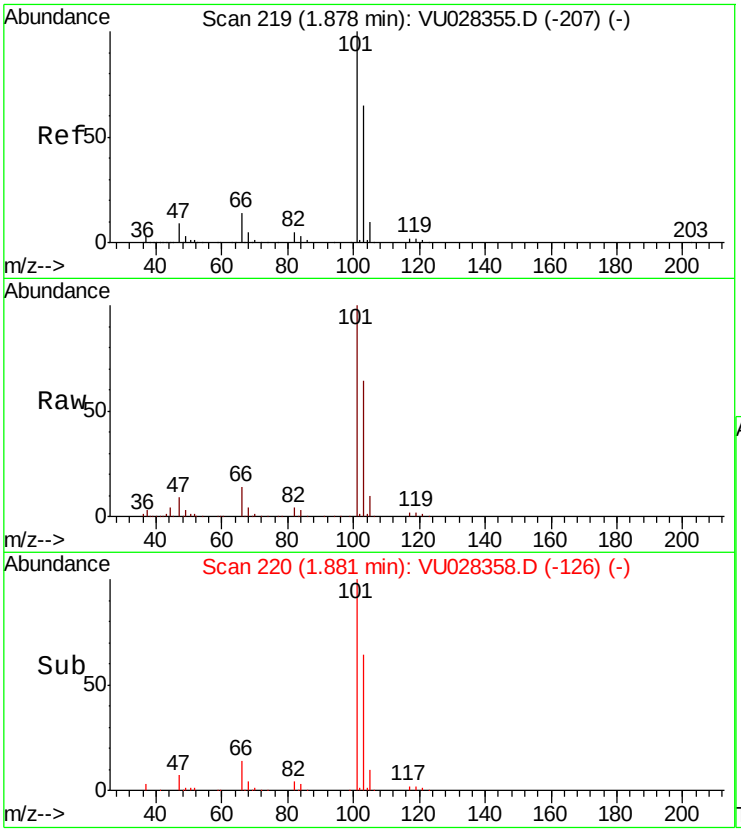


#6
Chloroethane
Concen: 46.443 ug/l
RT: 1.69 min Scan# 160
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 64 Resp: 129112

Ion	Ratio	Lower	Upper
64	100		
66	32.6	23.6	35.4



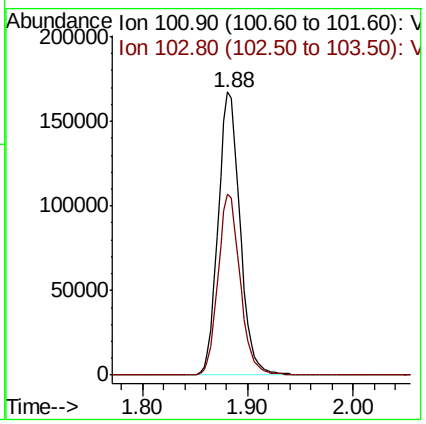


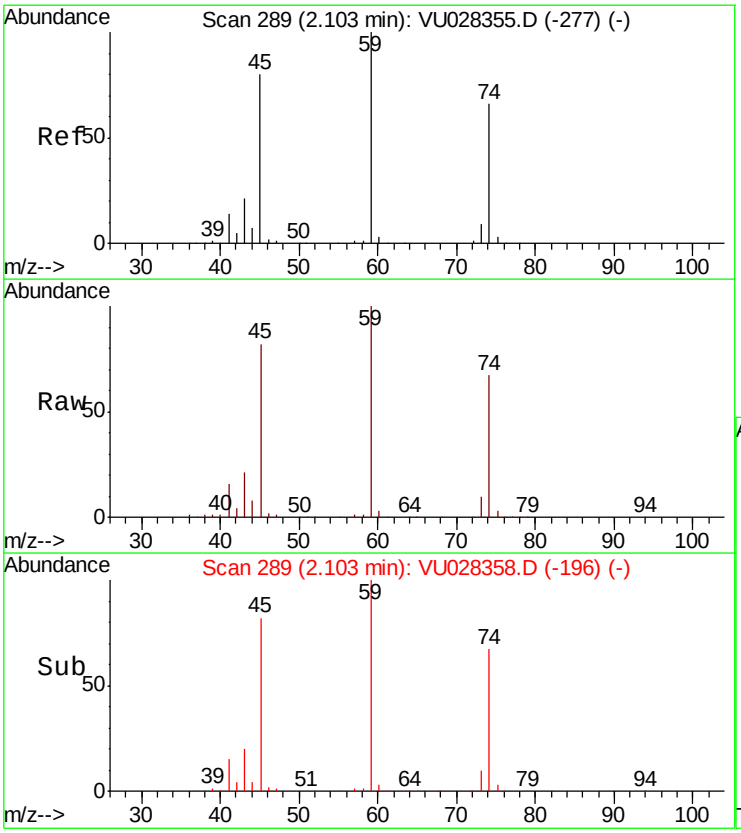
#7
Trichlorofluoromethane
Concen: 47.972 ug/l
RT: 1.88 min Scan# 220
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:101 Resp: 240739

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.6	77.4

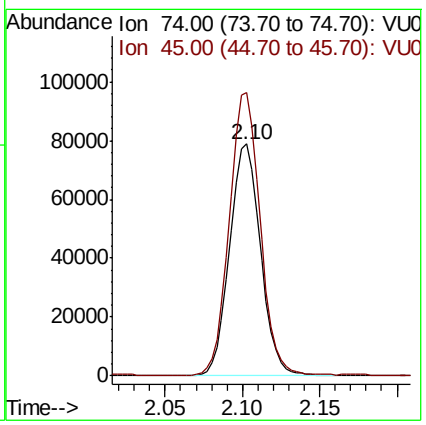


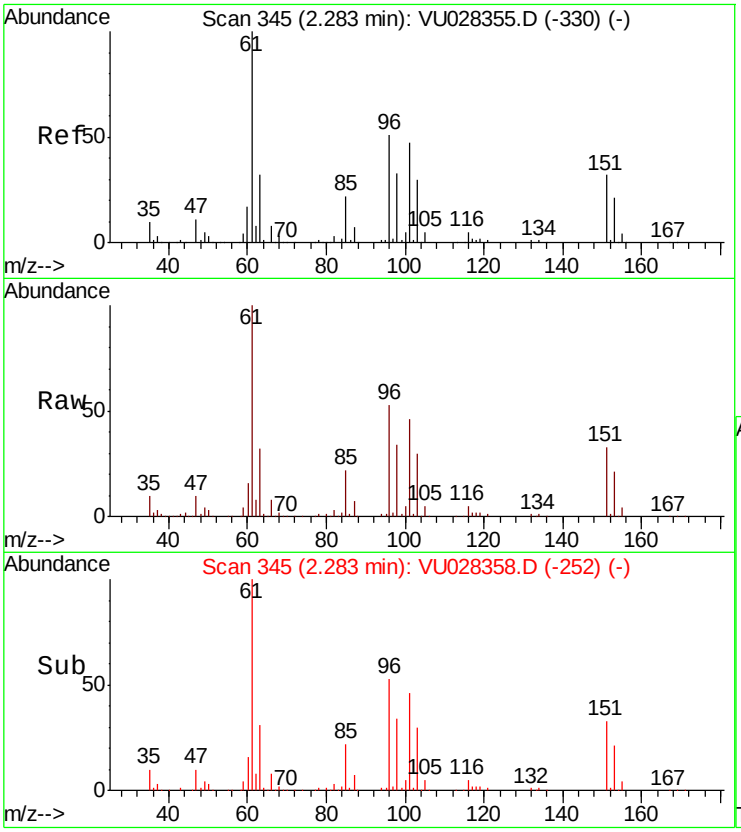


#8
Diethyl Ether
Concen: 46.813 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 74 Resp: 109209

Ion	Ratio	Lower	Upper
74	100		
45	121.2	63.0	189.1



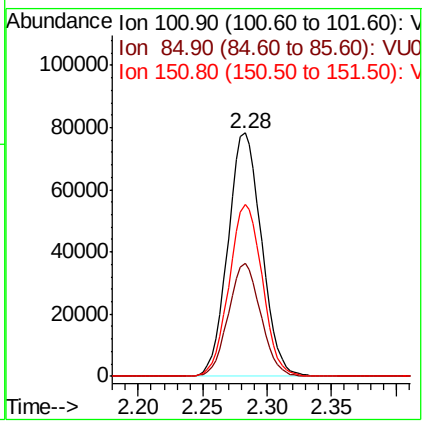


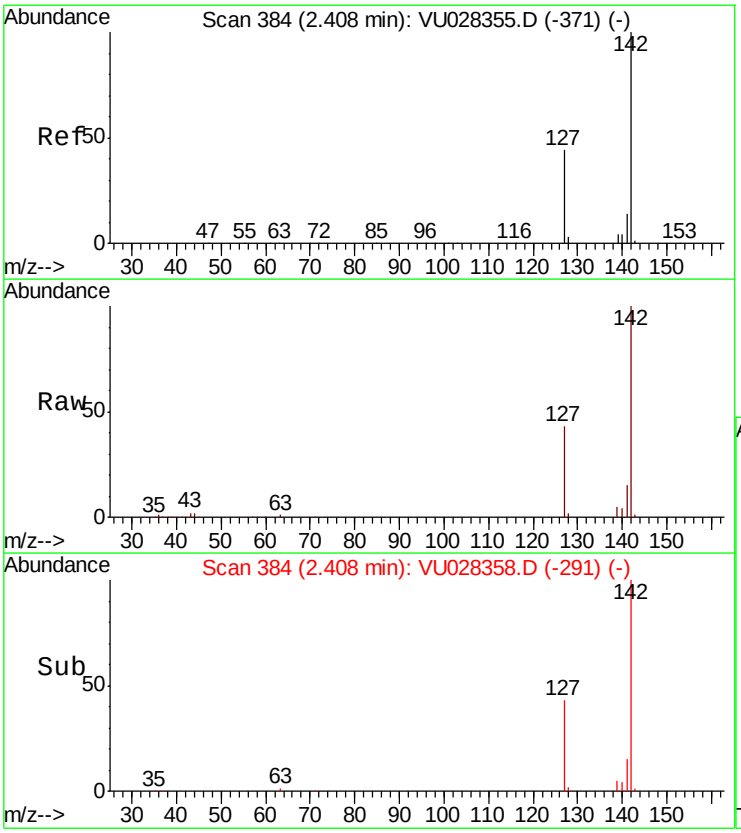
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.550 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion:101 Resp: 141929

Ion	Ratio	Lower	Upper
101	100		
85	44.8	37.2	55.8
151	69.6	55.4	83.0

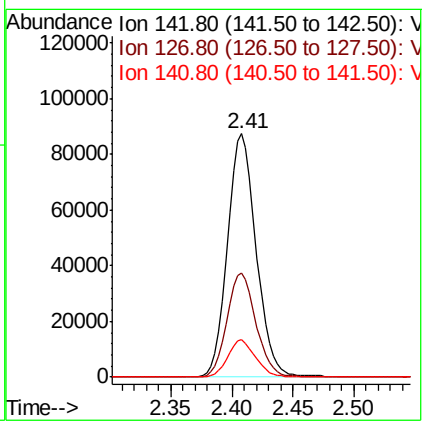


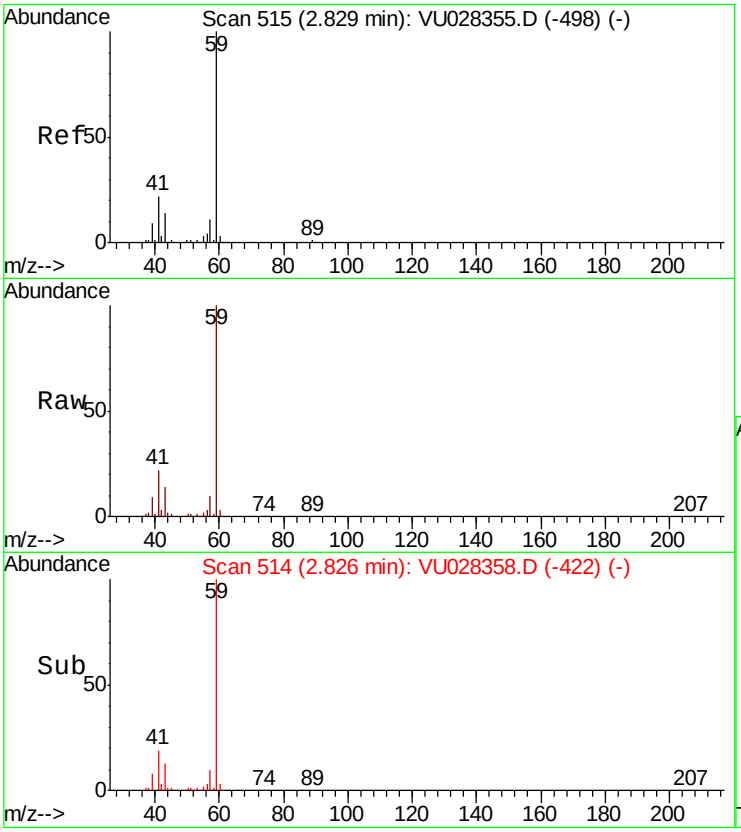


#10
Methyl Iodide
Concen: 52.153 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:142 Resp: 143772

Ion	Ratio	Lower	Upper
142	100		
127	43.2	35.0	52.6
141	14.7	11.2	16.8



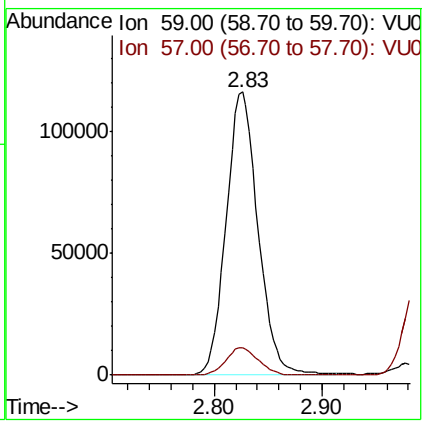


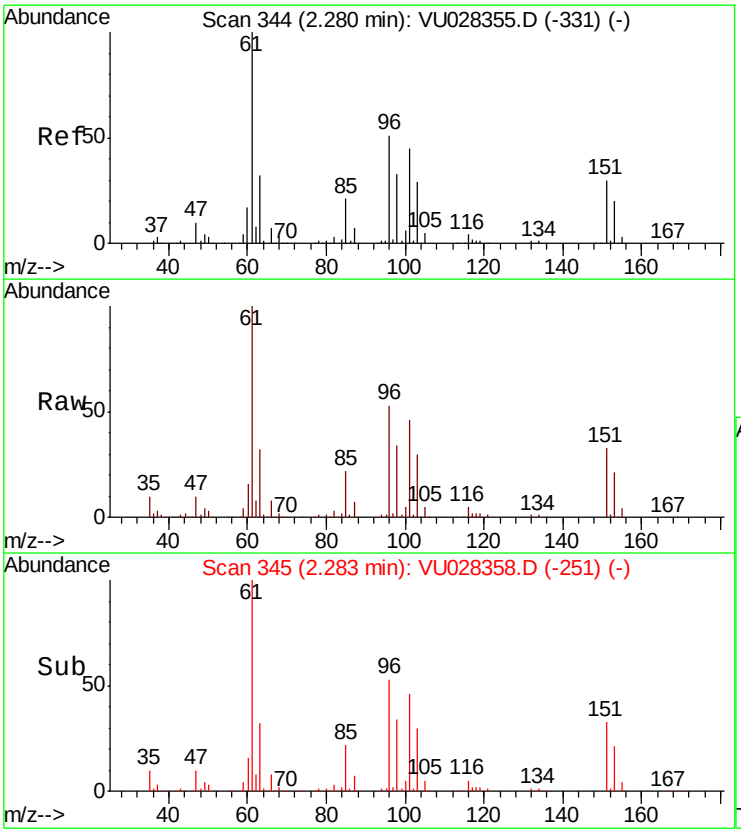
#11
Tert butyl alcohol
Concen: 238.075 ug/l
RT: 2.83 min Scan# 514
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 59 Resp: 240044

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.3	12.5

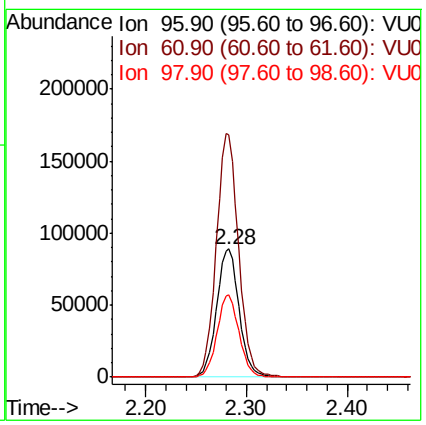


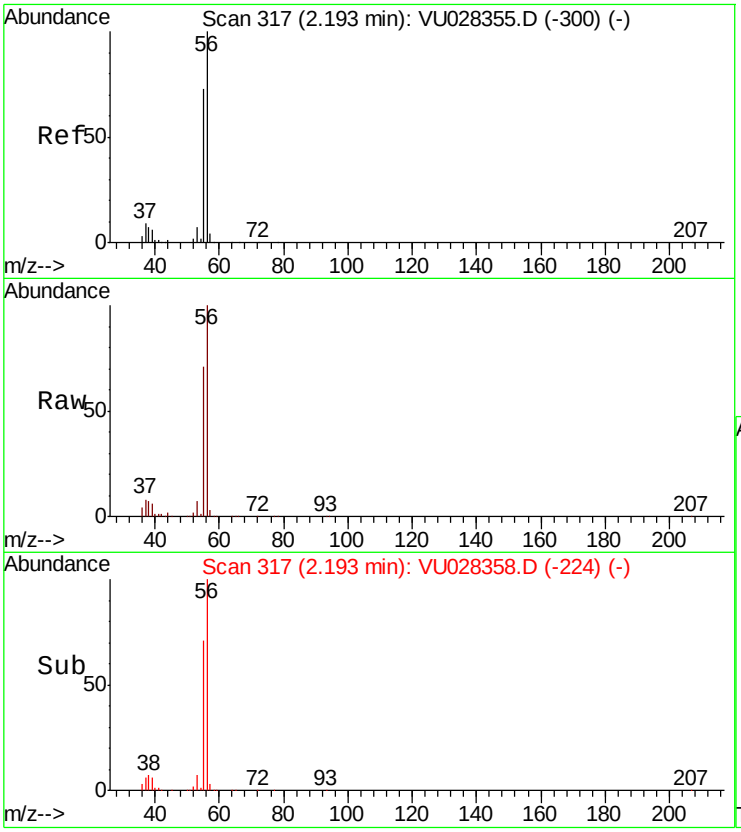


#12
1,1-Dichloroethene
Concen: 48.731 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 96 Resp: 138249

Ion	Ratio	Lower	Upper
96	100		
61	189.7	158.1	237.1
98	63.9	51.4	77.2



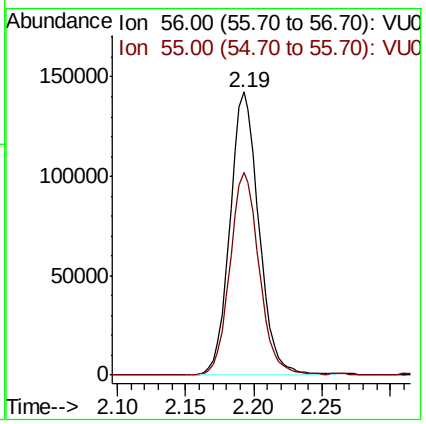


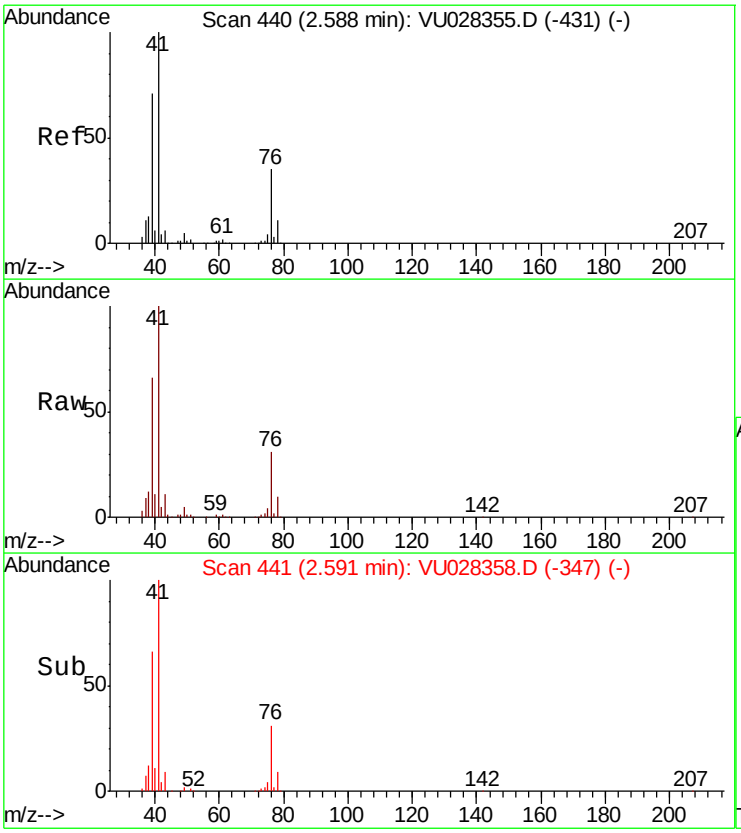
#13
Acrolein
Concen: 234.464 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 56 Resp: 210167

Ion	Ratio	Lower	Upper
56	100		
55	72.4	56.6	85.0

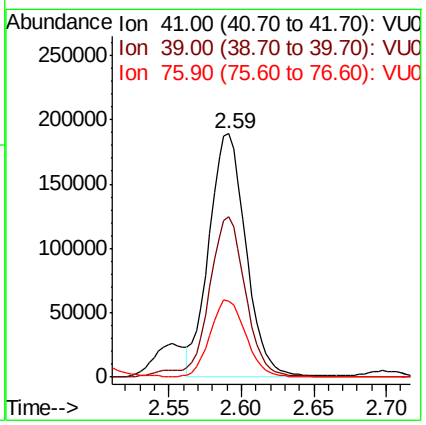


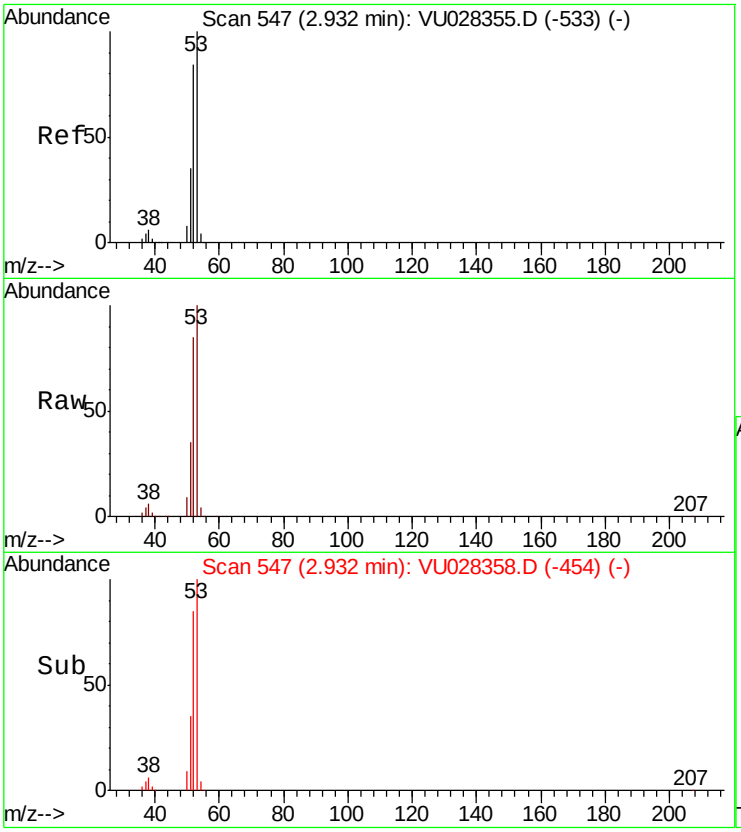


#14
Allyl chloride
Concen: 44.979 ug/l
RT: 2.59 min Scan# 441
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 41 Resp: 333392

Ion	Ratio	Lower	Upper
41	100		
39	63.5	51.6	77.4
76	30.7	24.4	36.6



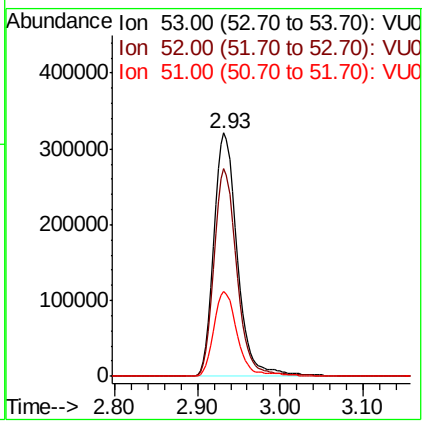


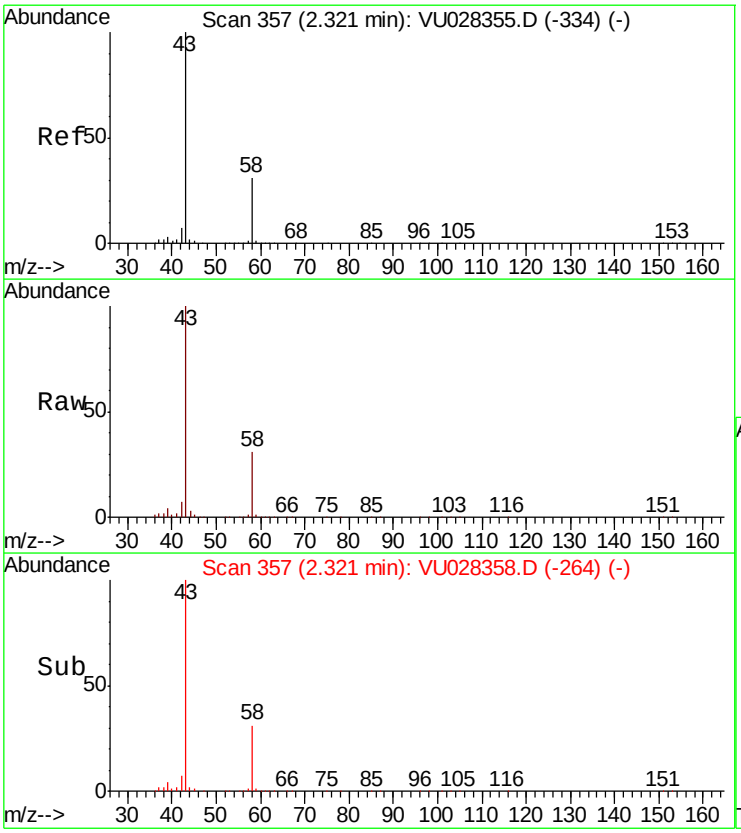
#15
Acrylonitrile
Concen: 236.159 ug/l
RT: 2.93 min Scan# 547
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 53 Resp: 629855

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.7	98.5
51	35.4	27.8	41.6

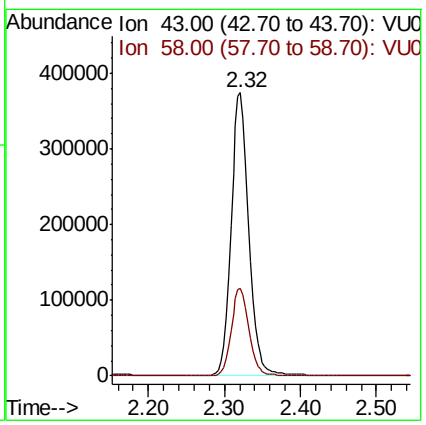


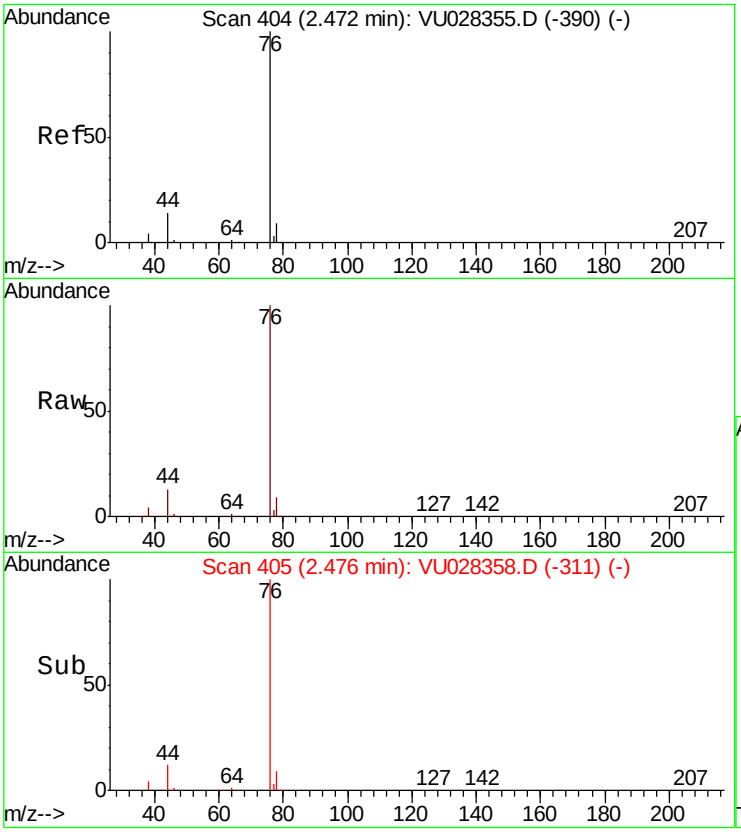


#16
Acetone
Concen: 222.785 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 43 Resp: 604850

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.4	36.6



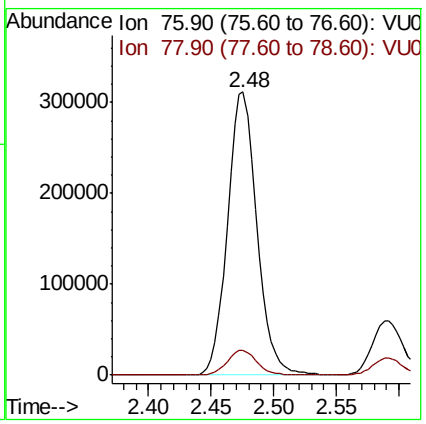


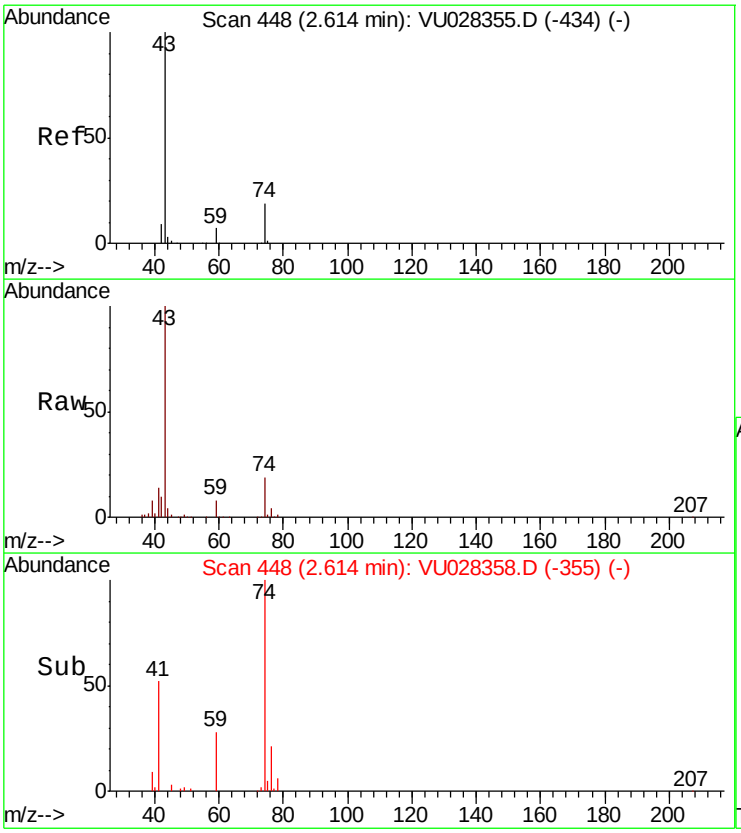
#17
Carbon Disulfide
Concen: 46.453 ug/l
RT: 2.48 min Scan# 405
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 76 Resp: 505844

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.2

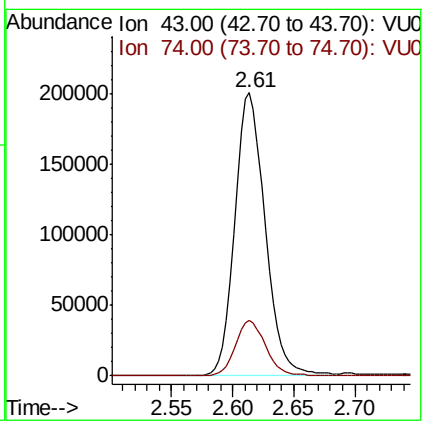


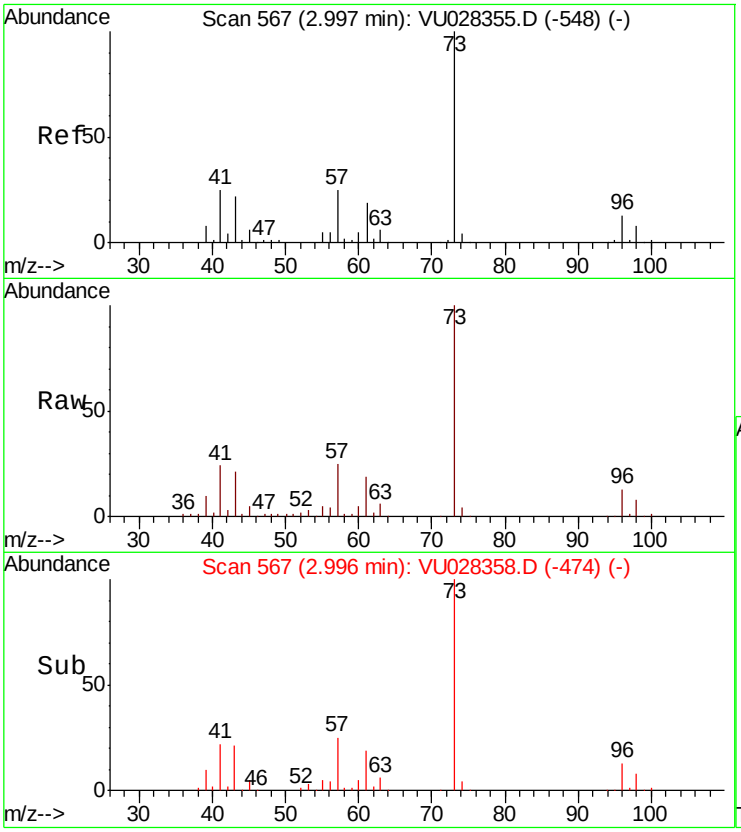


#18
Methyl Acetate
Concen: 45.536 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 43 Resp: 344205

Ion	Ratio	Lower	Upper
43	100		
74	19.5	15.3	22.9



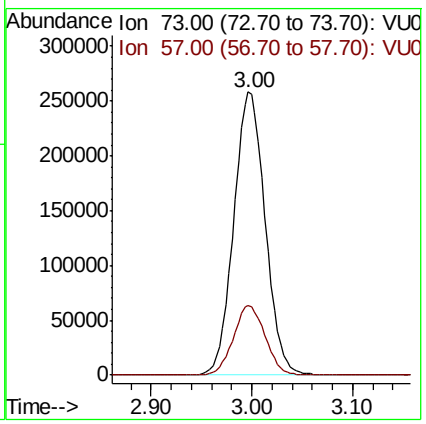


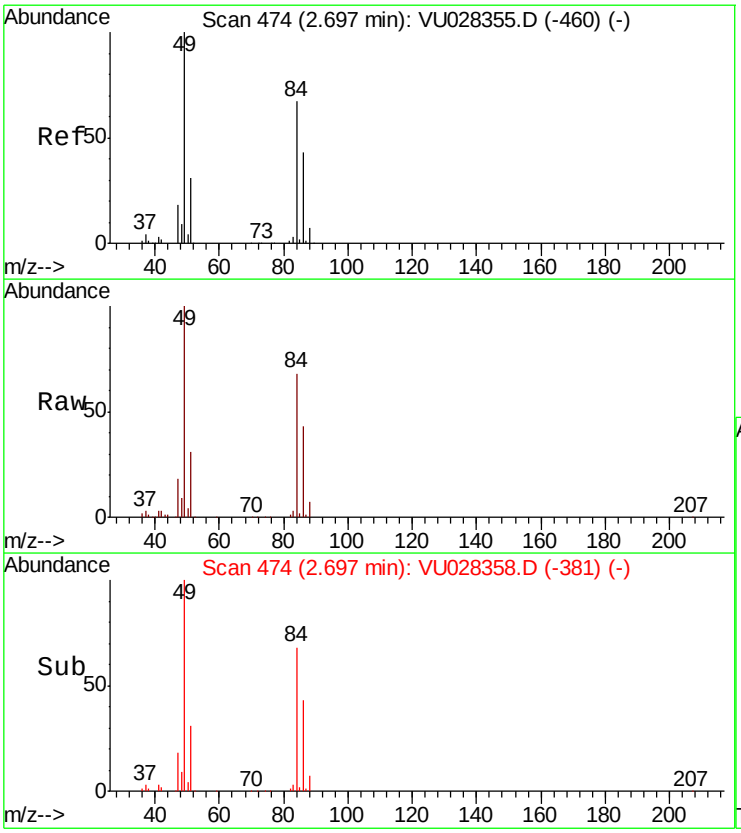
#19
Methyl tert-butyl Ether
Concen: 47.782 ug/l
RT: 3.00 min Scan# 567
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 73 Resp: 555746

Ion	Ratio	Lower	Upper
73	100		
57	24.8	20.1	30.1

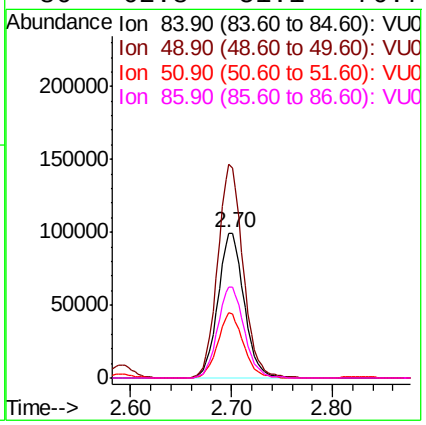


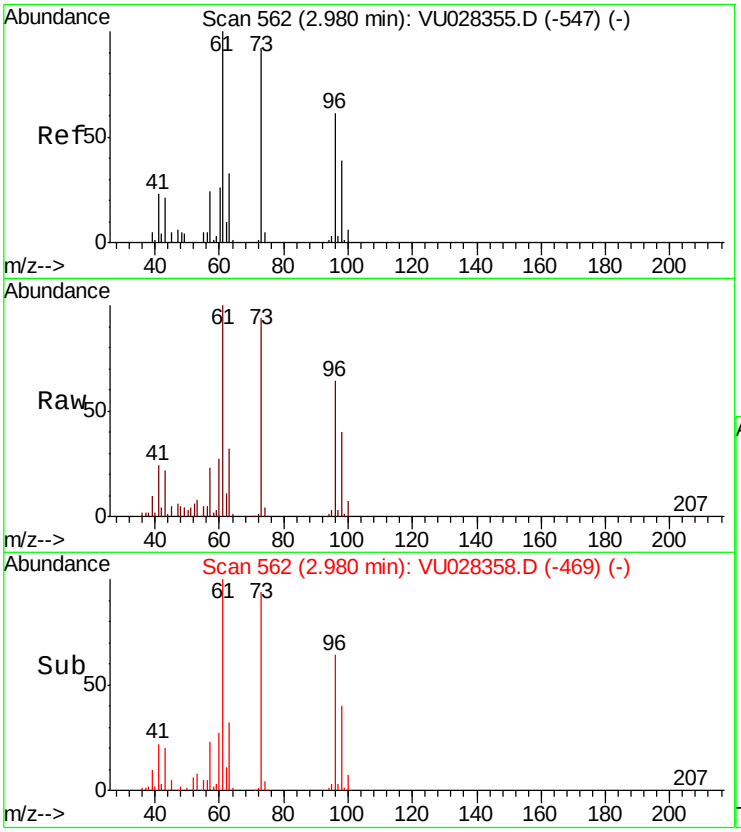


#20
Methylene Chloride
Concen: 46.795 ug/l
RT: 2.70 min Scan# 474
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 84 Resp: 179211

Ion	Ratio	Lower	Upper
84	100		
49	147.1	120.0	180.0
51	45.1	36.9	55.3
86	62.8	51.1	76.7



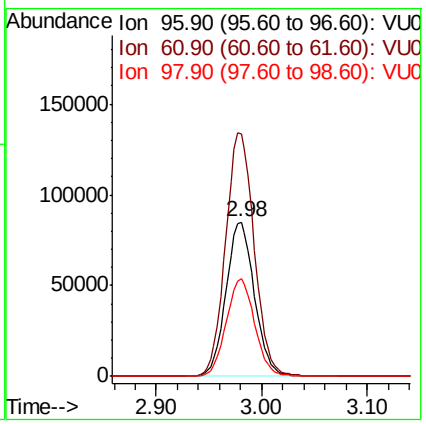


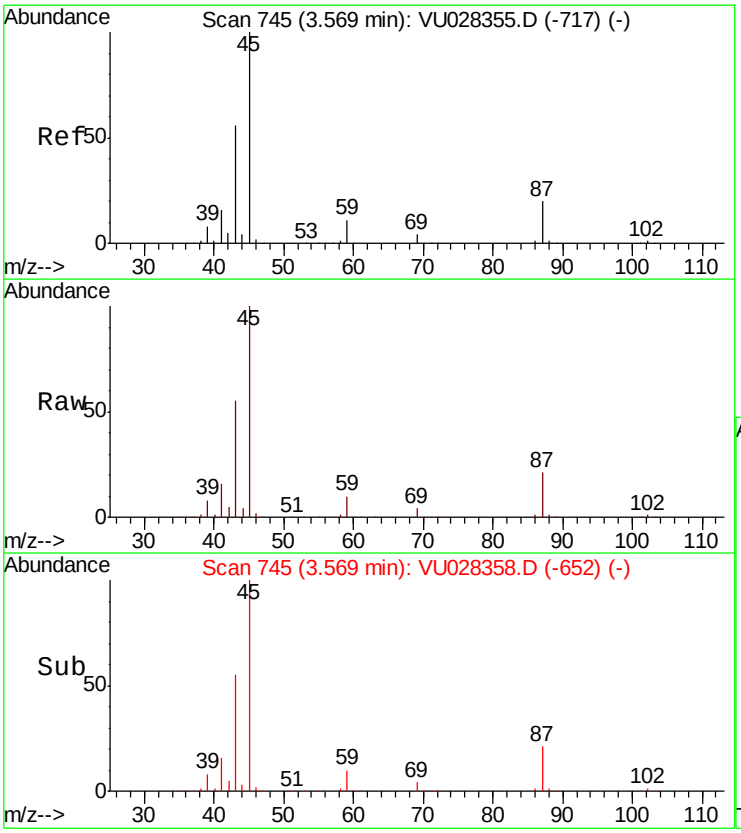
#21
trans-1,2-Dichloroethene
Concen: 48.232 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 96 Resp: 158693

Ion	Ratio	Lower	Upper
96	100		
61	156.7	131.1	196.7
98	62.9	51.7	77.5

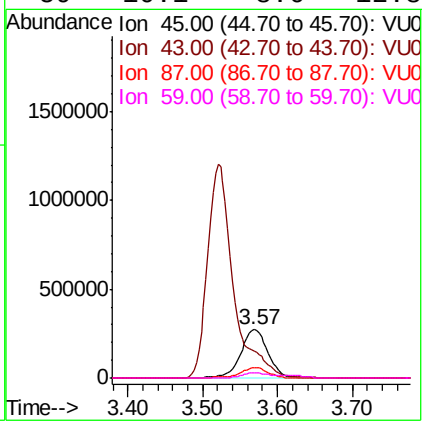


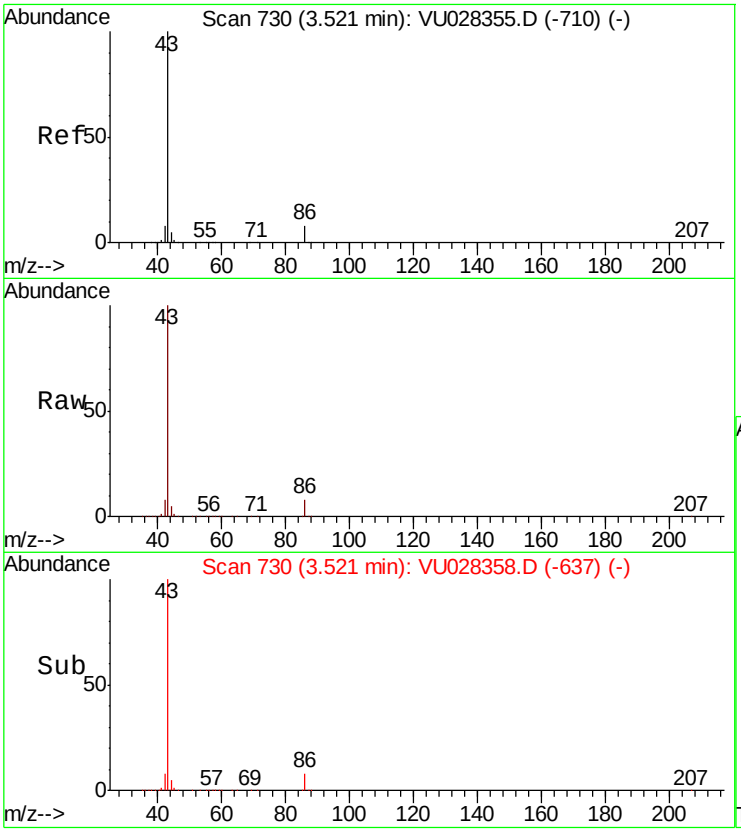


#22
Diisopropyl ether
Concen: 47.416 ug/l
RT: 3.57 min Scan# 745
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 45 Resp: 691936

Ion	Ratio	Lower	Upper
45	100		
43	54.1	44.8	67.2
87	21.2	16.3	24.5
59	10.1	8.6	12.8



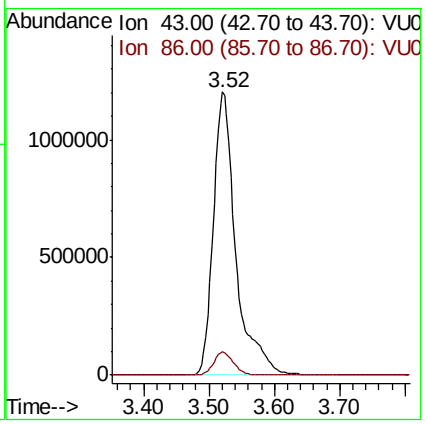


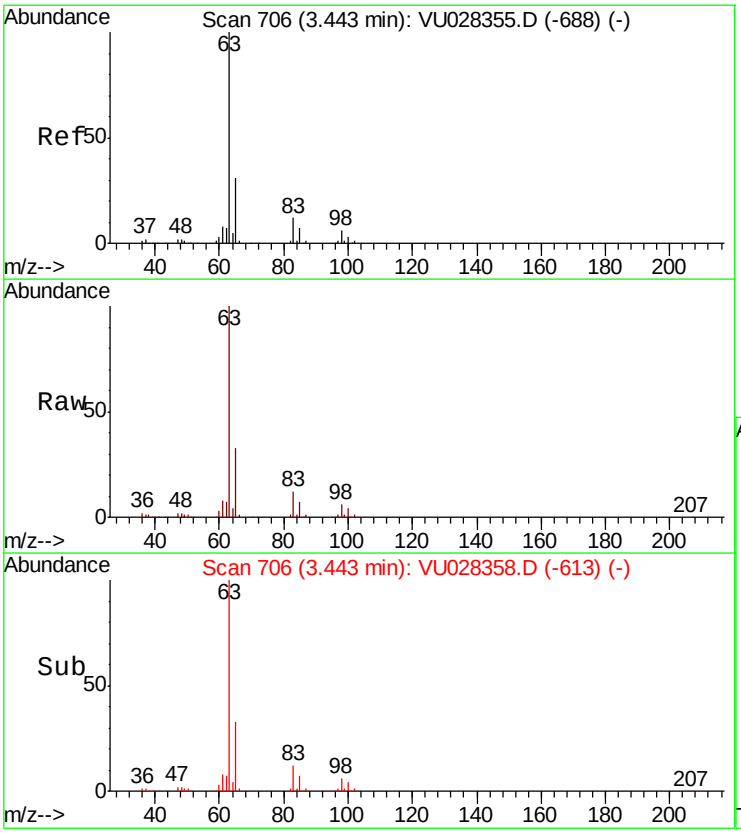
#23
Vinyl Acetate
Concen: 238.458 ug/l
RT: 3.52 min Scan# 730
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 43 Resp: 2892474

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.5	9.7

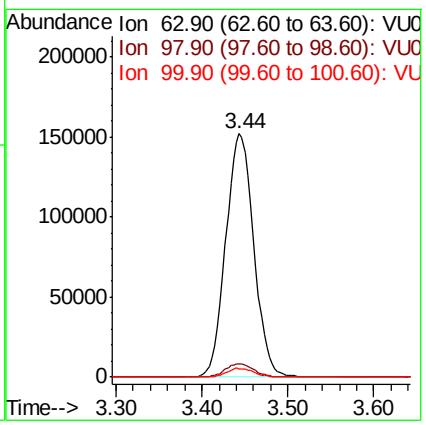


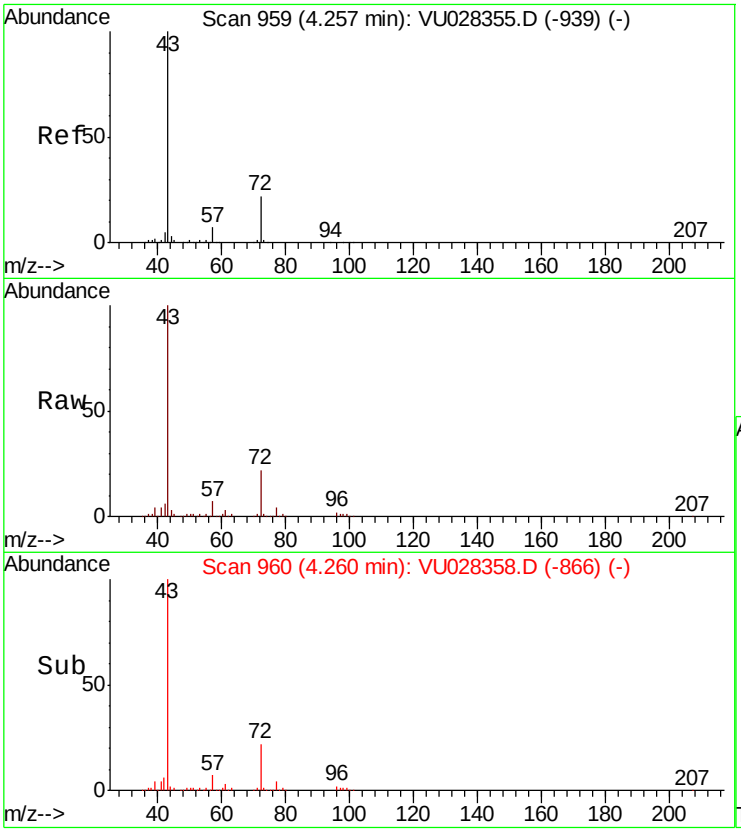


#24
1,1-Dichloroethane
Concen: 47.810 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 63 Resp: 343985

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.9	8.6
100	3.6	1.7	5.1



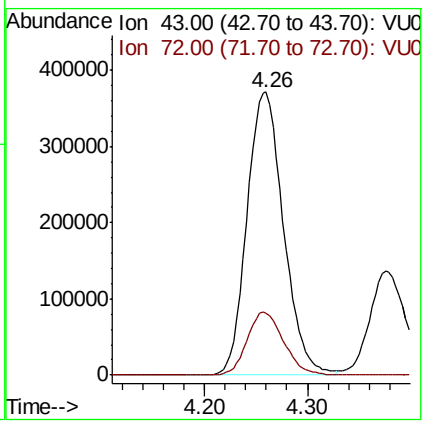


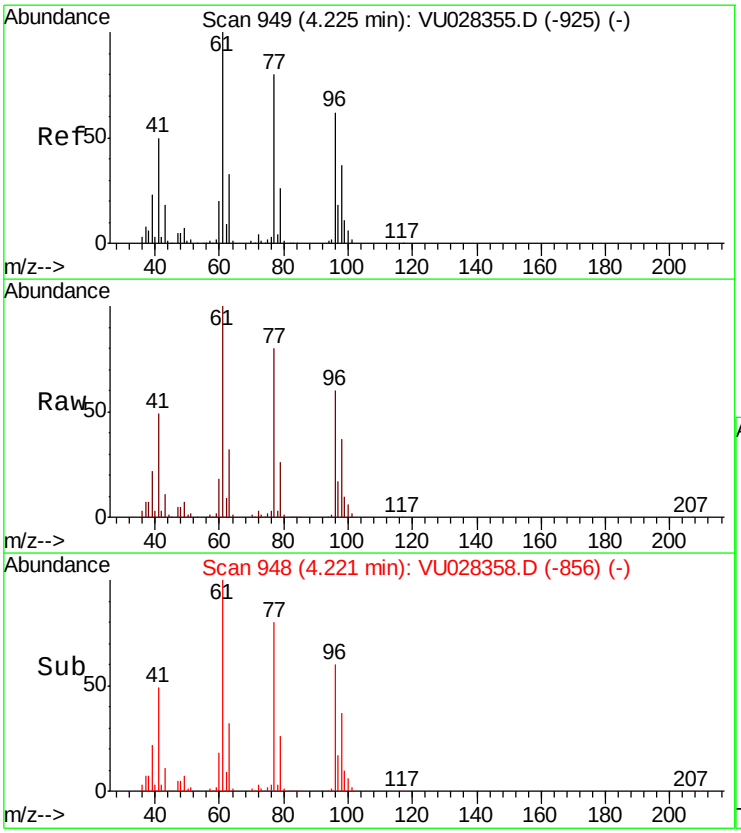
#25
2-Butanone
Concen: 233.541 ug/l
RT: 4.26 min Scan# 960
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 43 Resp: 908692

Ion	Ratio	Lower	Upper
43	100		
72	22.1	17.7	26.5

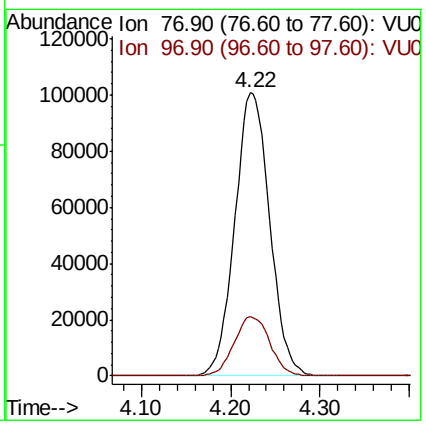


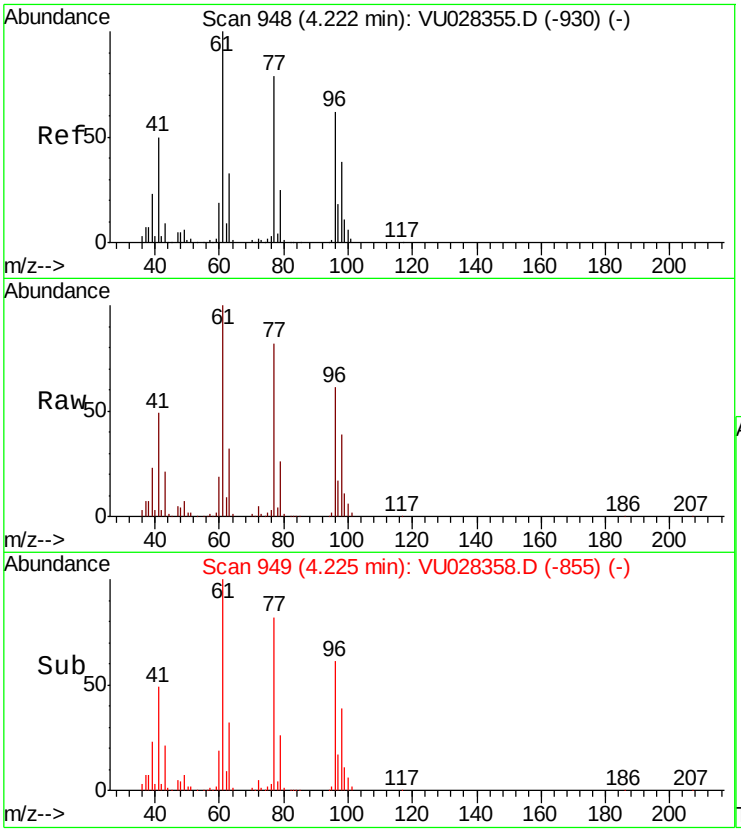


#26
2,2-Dichloropropane
Concen: 47.964 ug/l
RT: 4.22 min Scan# 948
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 77 Resp: 274068

Ion	Ratio	Lower	Upper
77	100		
97	21.5	10.7	32.1



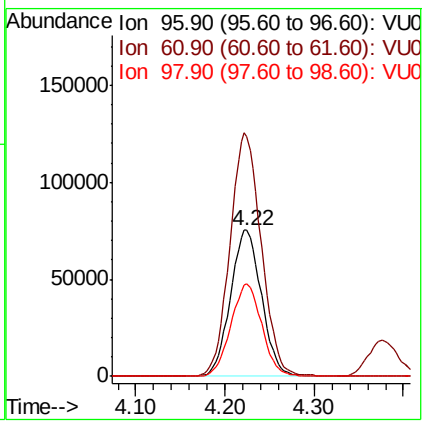


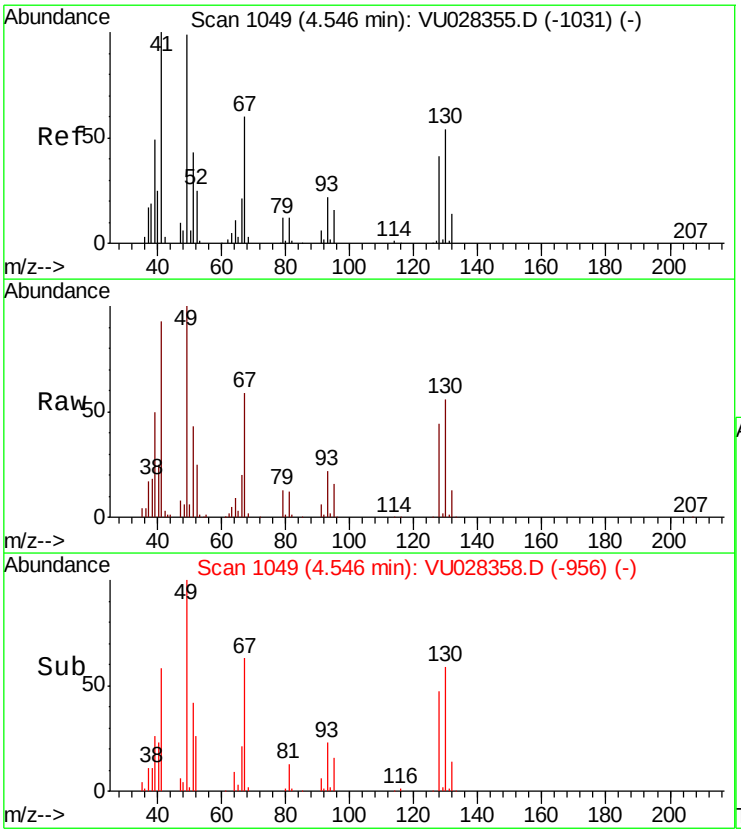
#27
cis-1,2-Dichloroethene
Concen: 46.535 ug/l
RT: 4.22 min Scan# 949
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 96 Resp: 181074

Ion	Ratio	Lower	Upper
96	100		
61	167.2	0.0	342.0
98	63.3	0.0	126.4

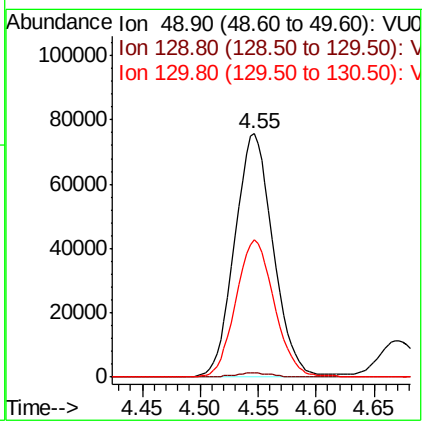


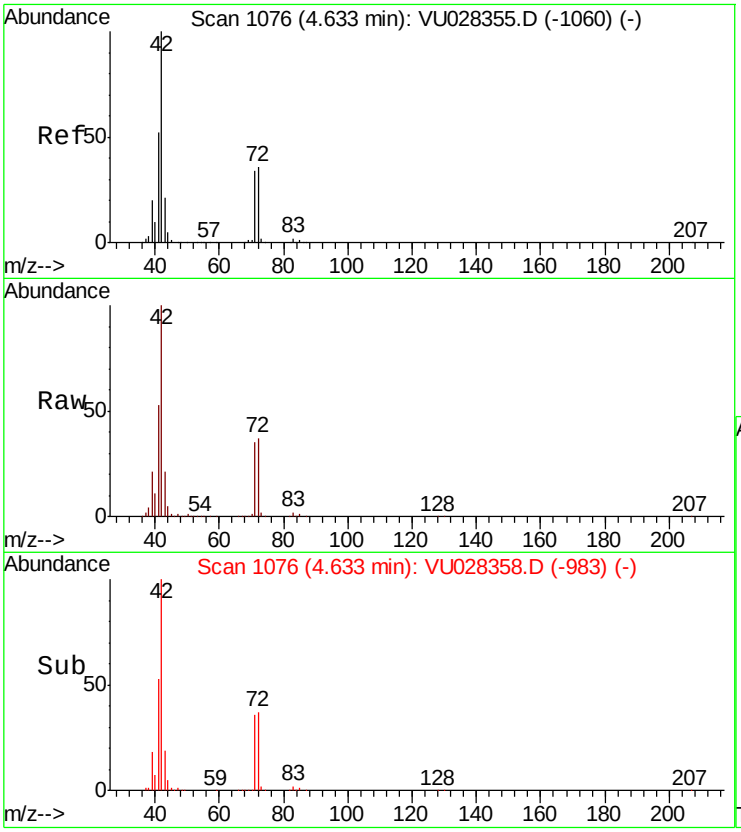


#28
Bromochloromethane
Concen: 48.730 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 49 Resp: 175311

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	2.6
130	56.4	44.5	66.7



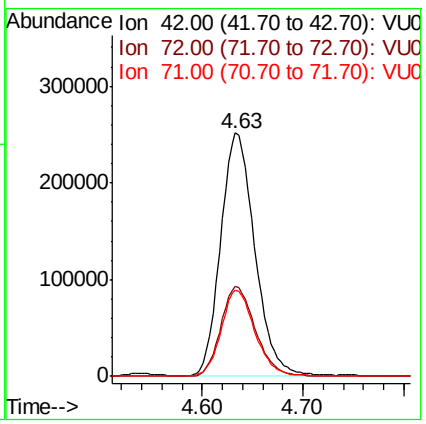


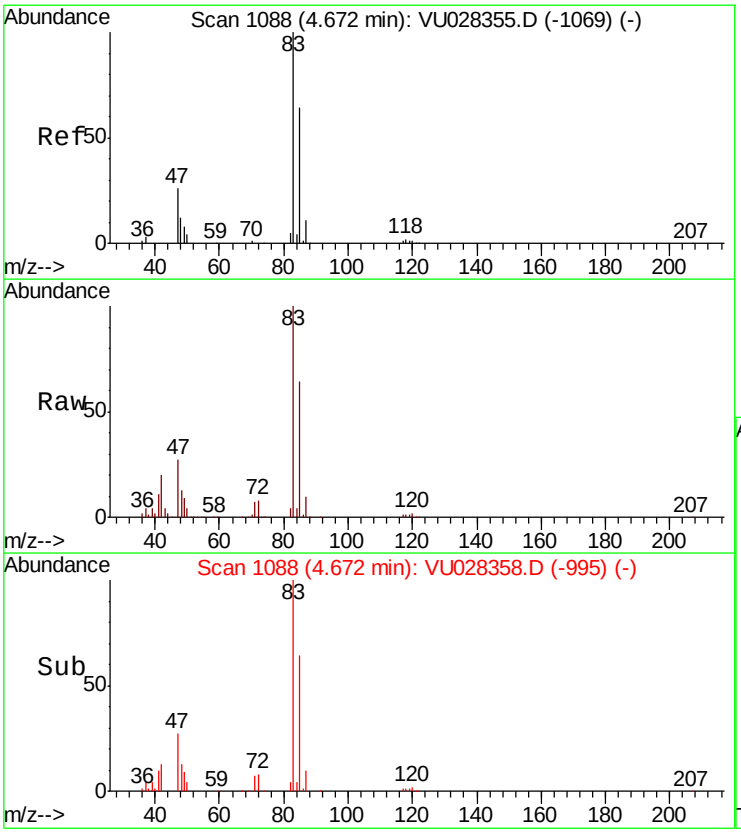
#29
Tetrahydrofuran
Concen: 234.685 ug/l
RT: 4.63 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 42 Resp: 592874

Ion	Ratio	Lower	Upper
42	100		
72	37.4	29.5	44.3
71	35.1	27.7	41.5

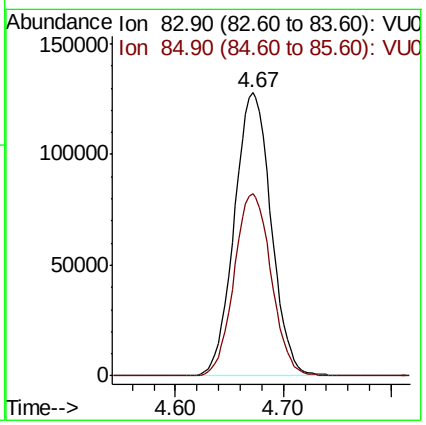


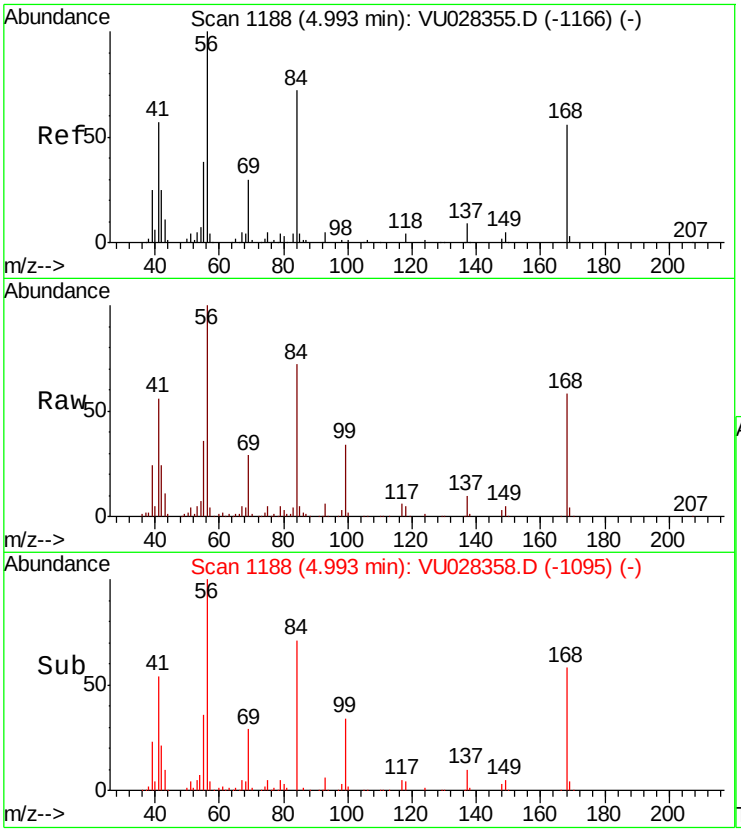


#30
Chloroform
Concen: 45.760 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 83 Resp: 303893

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.2	76.8



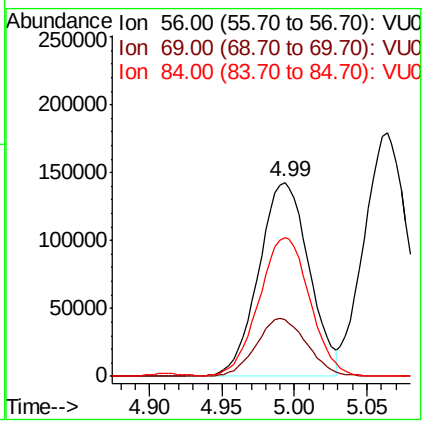


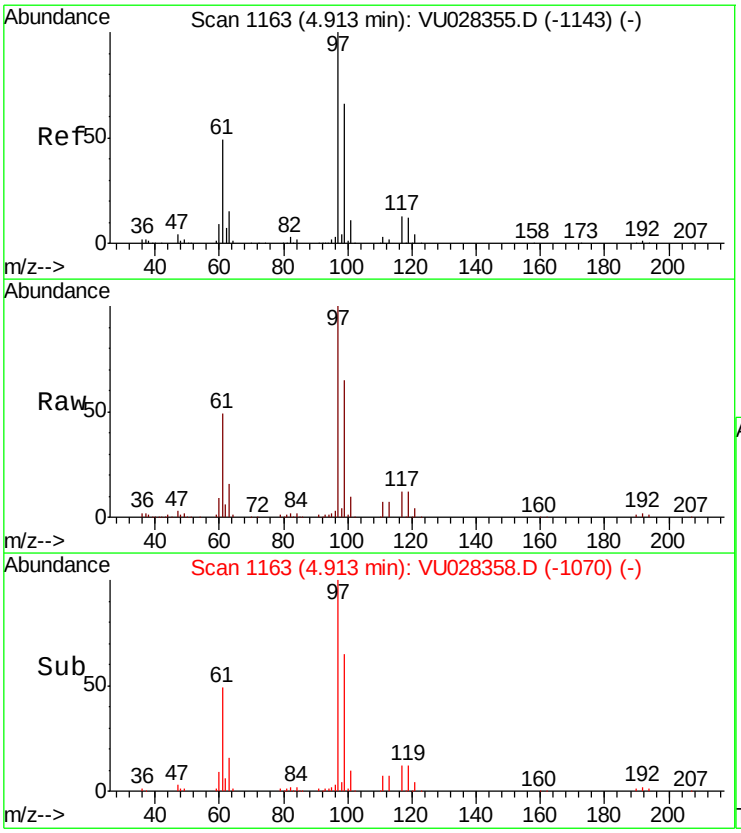
#31
Cyclohexane
Concen: 46.638 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 56 Resp: 344652

Ion	Ratio	Lower	Upper
56	100		
69	29.1	23.7	35.5
84	70.8	57.3	85.9

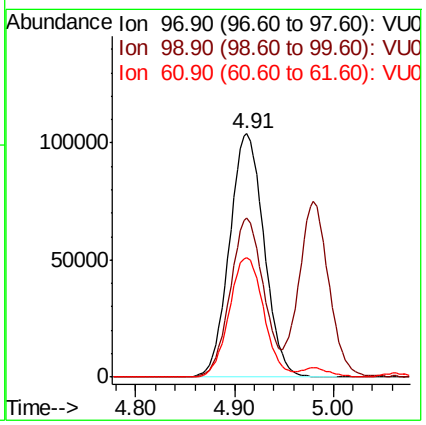


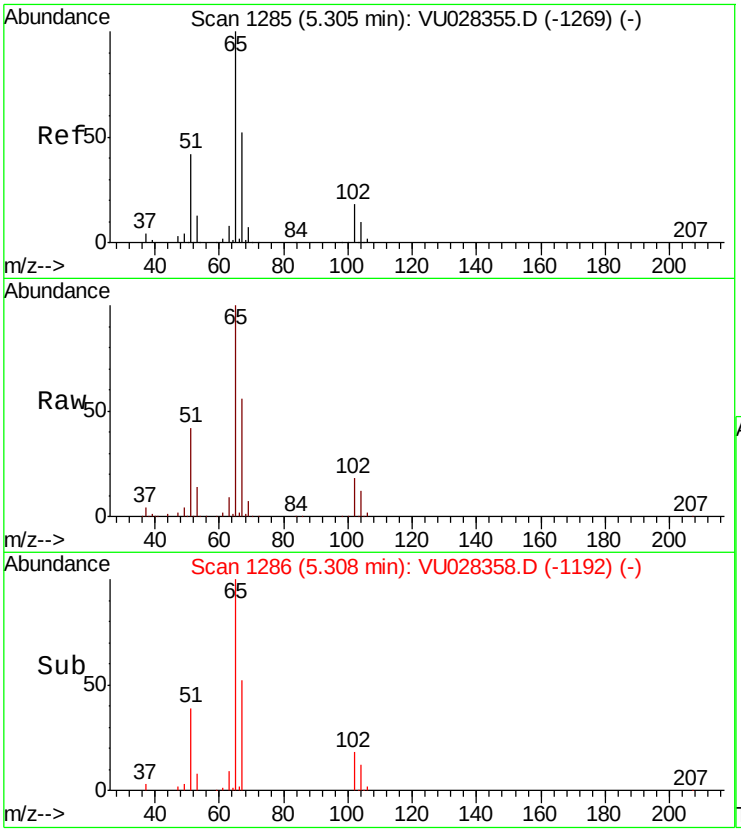


#32
1,1,1-Trichloroethane
Concen: 47.326 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 97 Resp: 252197

Ion	Ratio	Lower	Upper
97	100		
99	63.6	50.8	76.2
61	49.1	39.1	58.7



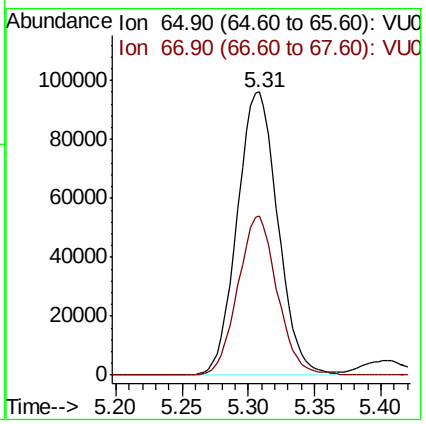


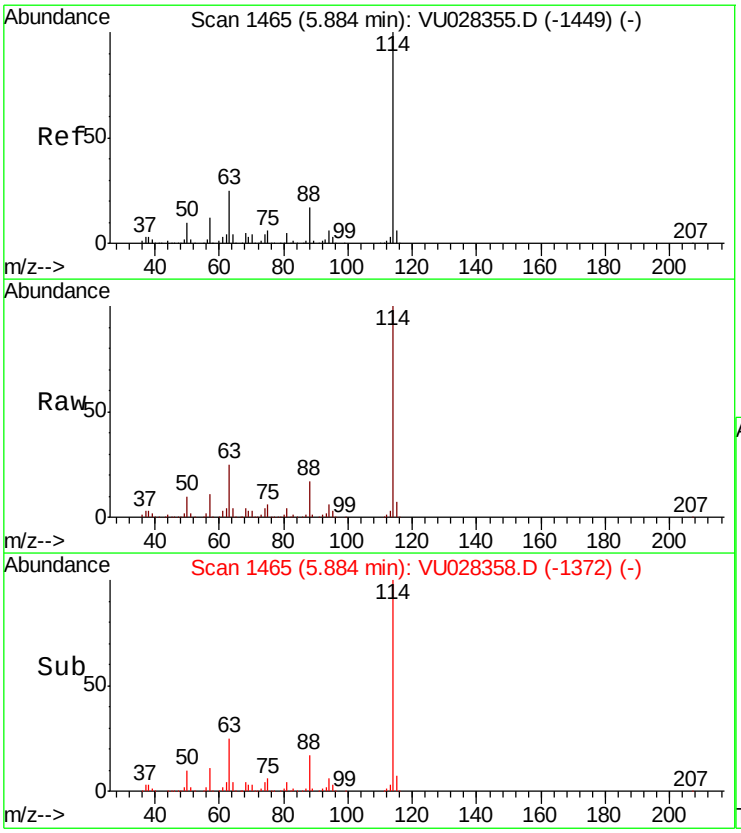
#33
1,2-Dichloroethane-d4
Concen: 46.306 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 65 Resp: 205512

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.8

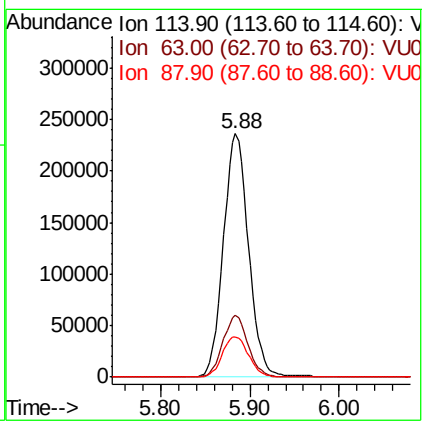


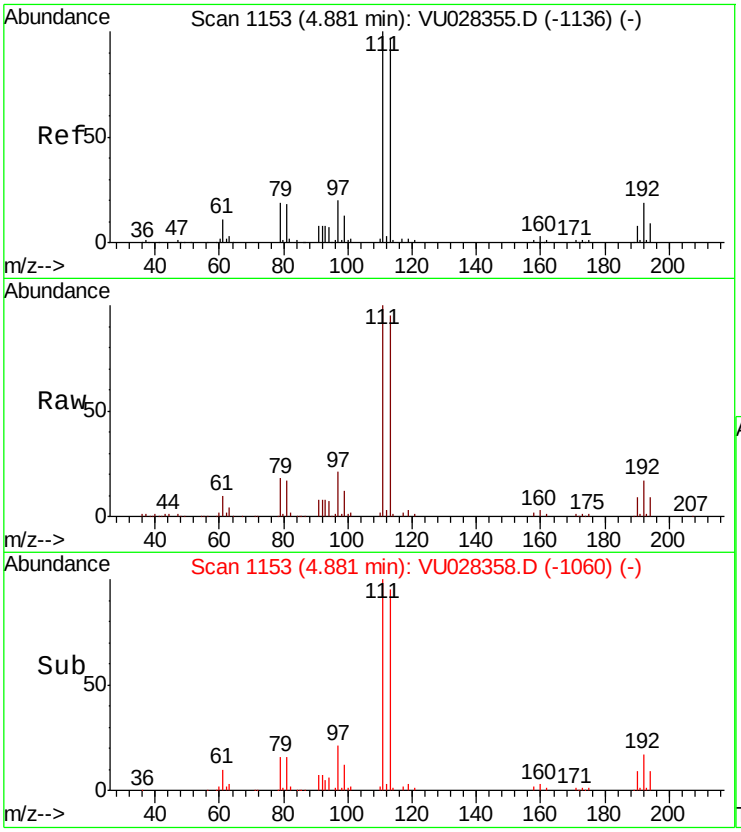


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:114 Resp: 462420

Ion	Ratio	Lower	Upper
114	100		
63	25.2	0.0	50.0
88	16.7	0.0	34.4



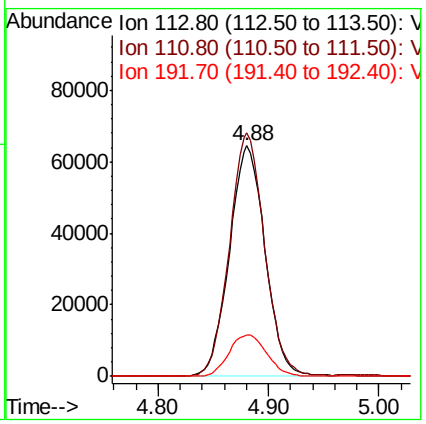


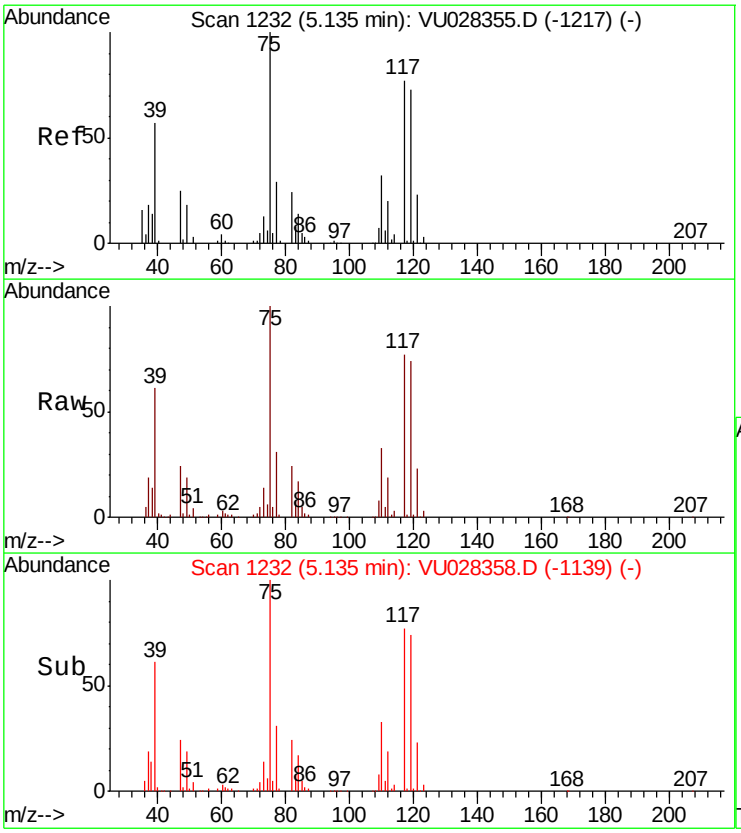
#35
Dibromofluoromethane
Concen: 47.040 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:113 Resp: 144643

Ion	Ratio	Lower	Upper
113	100		
111	104.0	82.9	124.3
192	19.1	15.4	23.0

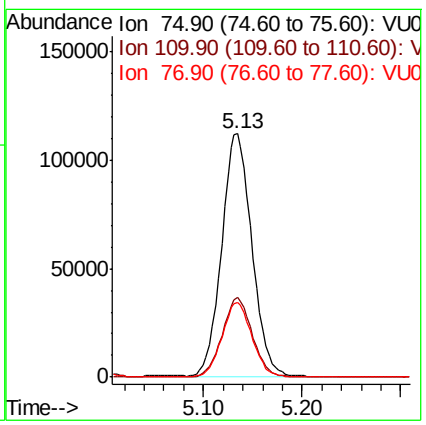


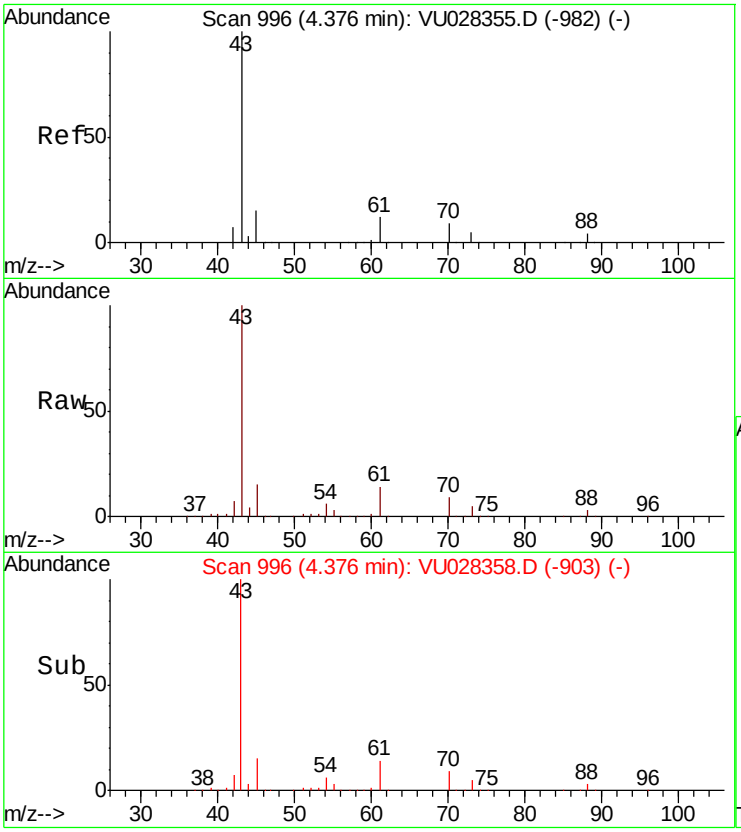


#36
1,1-Dichloropropene
Concen: 47.583 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 75 Resp: 240780

Ion	Ratio	Lower	Upper
75	100		
110	32.4	15.8	47.4
77	29.8	24.6	36.8



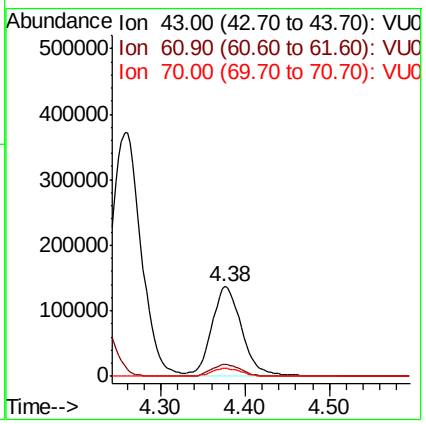


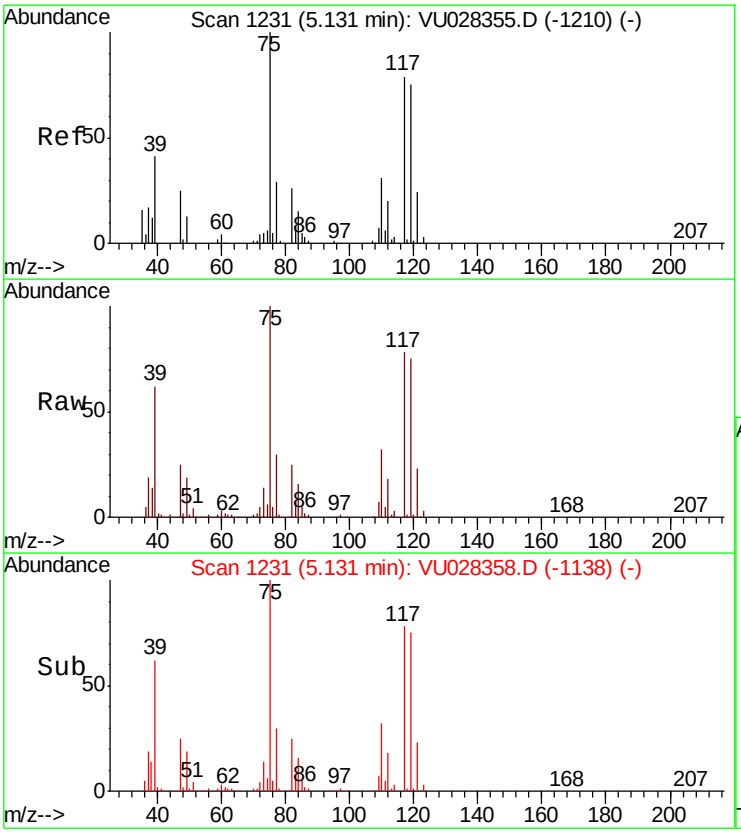
#37
Ethyl Acetate
Concen: 48.770 ug/l
RT: 4.38 min Scan# 996
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 43 Resp: 336313

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.2	15.4
70	8.8	6.9	10.3

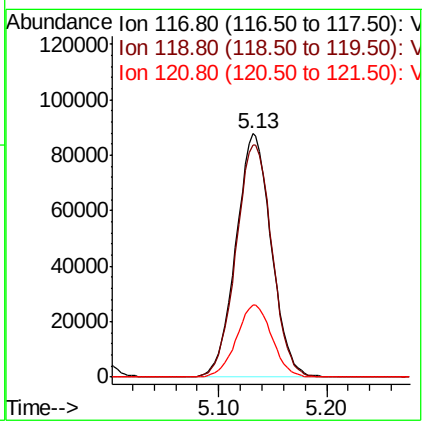


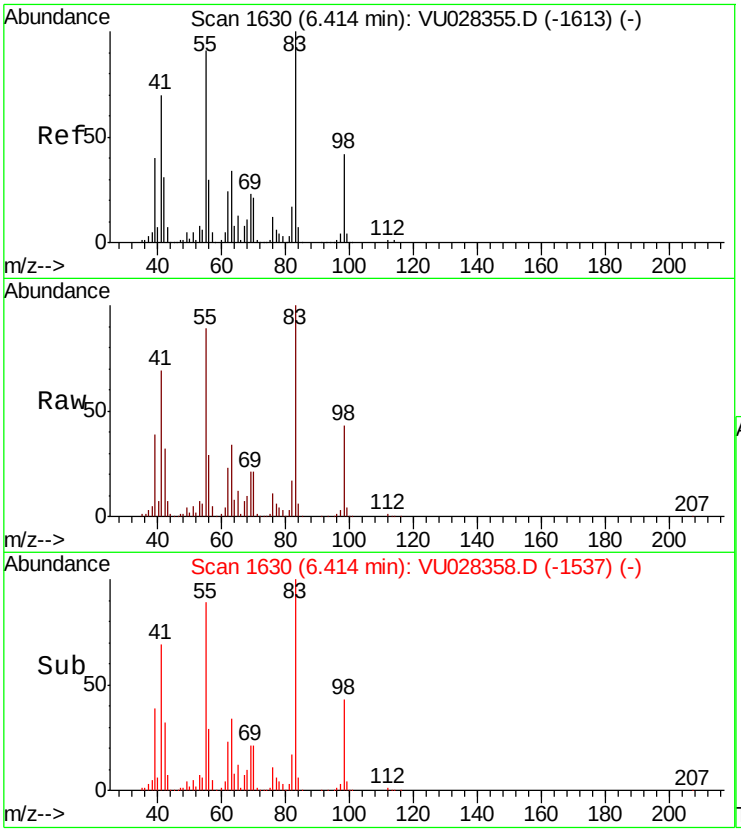


#38
Carbon Tetrachloride
Concen: 48.096 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:117 Resp: 199855

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.3	114.5
121	29.7	24.7	37.1



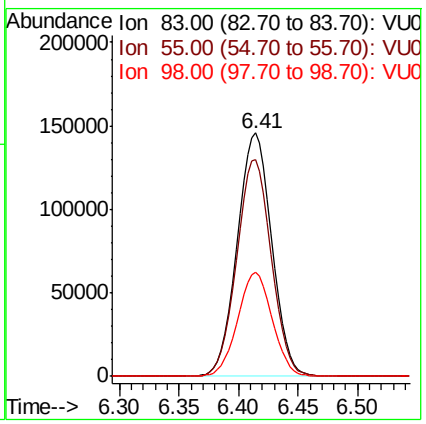


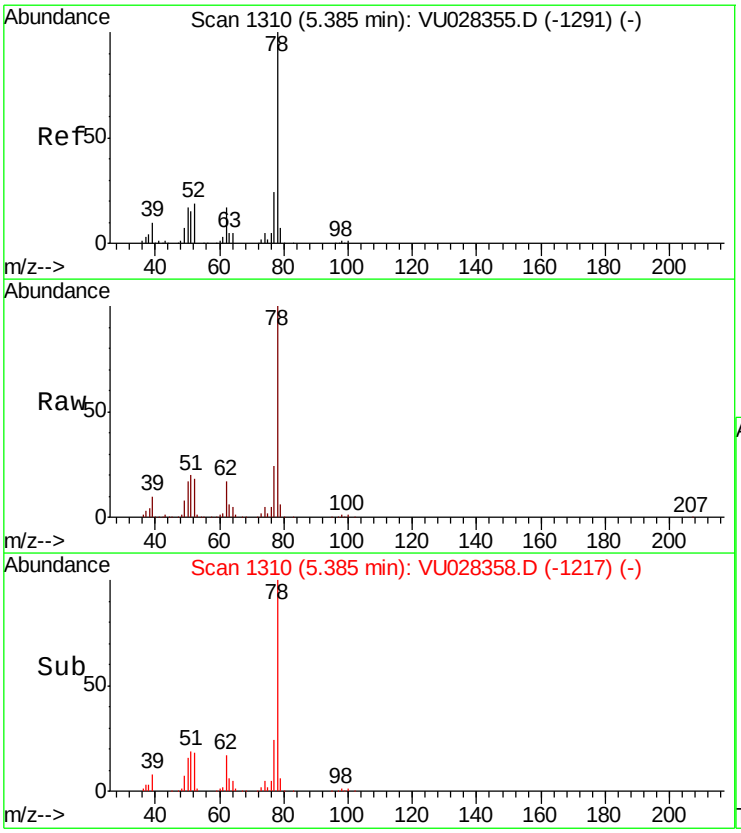
#39
Methylcyclohexane
Concen: 49.162 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 83 Resp: 293303

Ion	Ratio	Lower	Upper
83	100		
55	88.9	73.1	109.7
98	43.0	33.9	50.9

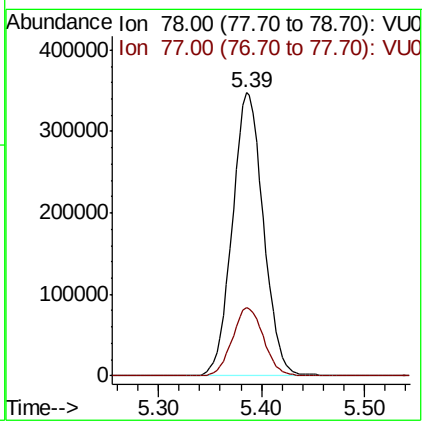


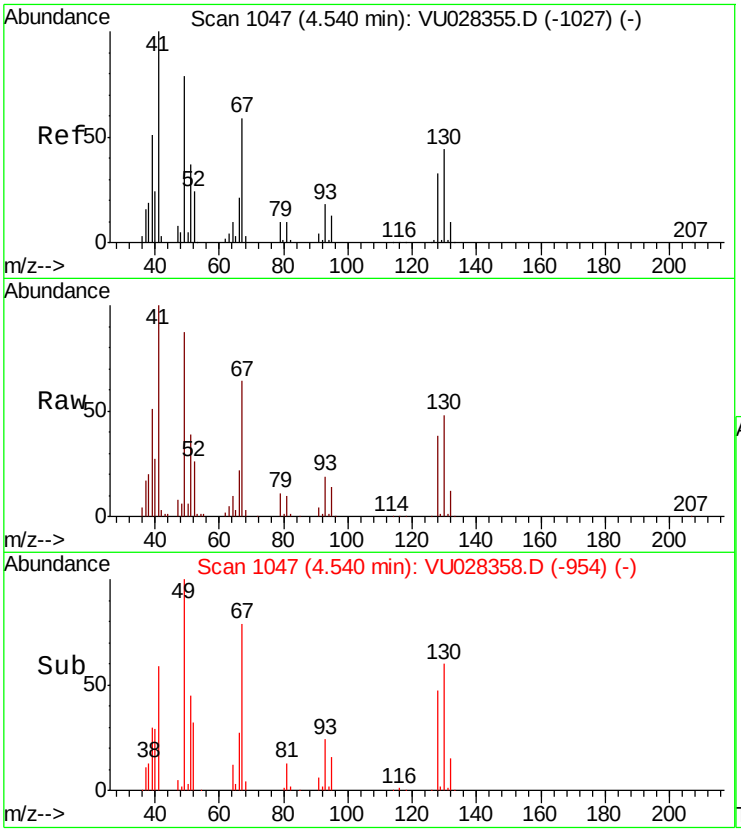


#40
Benzene
Concen: 48.657 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 78 Resp: 729225

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.0	28.6



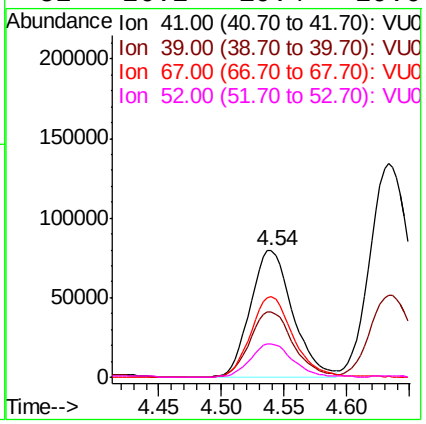


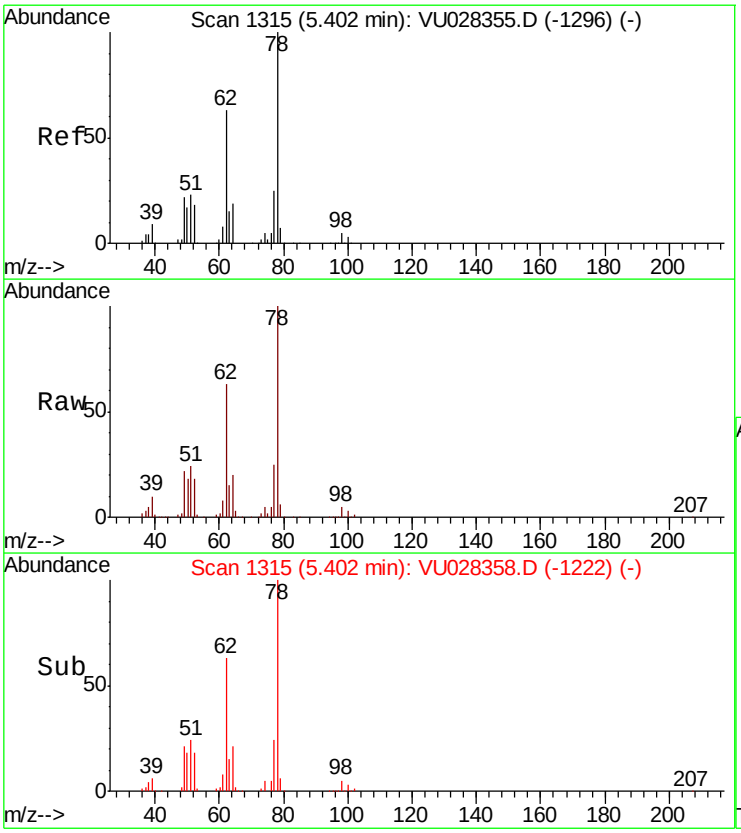
#41
Methacrylonitrile
Concen: 48.632 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 41 Resp: 186242

Ion	Ratio	Lower	Upper
41	100		
39	52.8	41.3	61.9
67	63.9	48.6	73.0
52	26.2	19.4	29.0

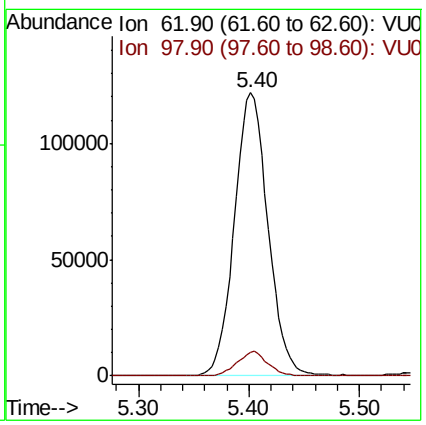


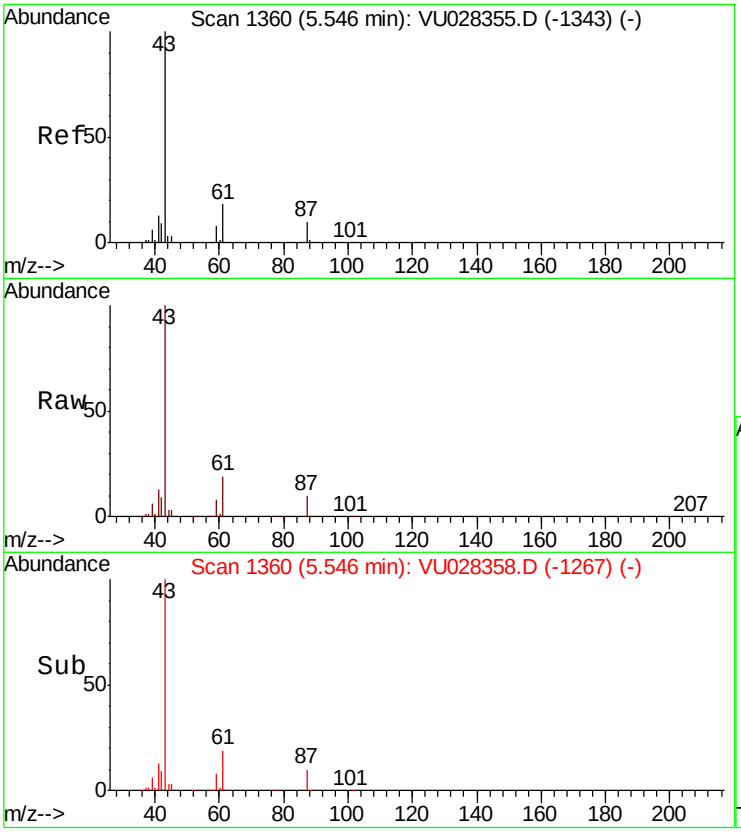


#42
1,2-Dichloroethane
Concen: 47.646 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 62 Resp: 257246

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.4



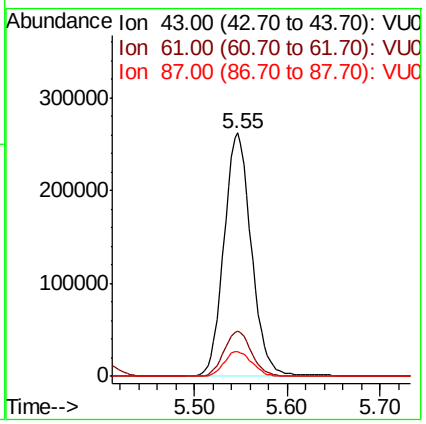


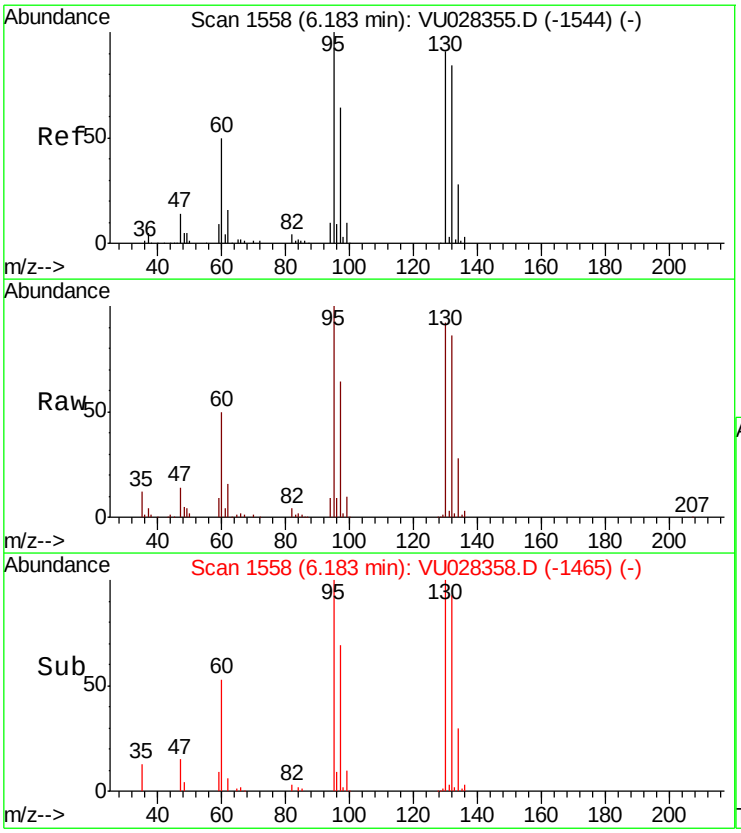
#43
Isopropyl Acetate
Concen: 48.980 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 43 Resp: 535238

Ion	Ratio	Lower	Upper
43	100		
61	18.7	14.5	21.7
87	10.4	8.4	12.6

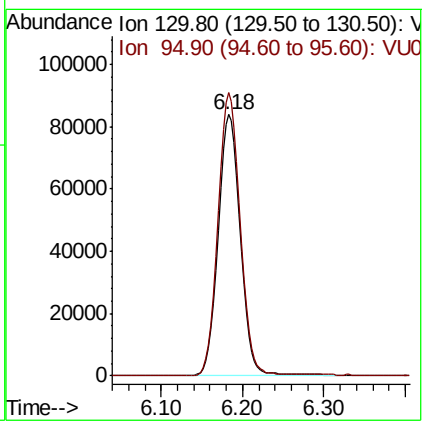


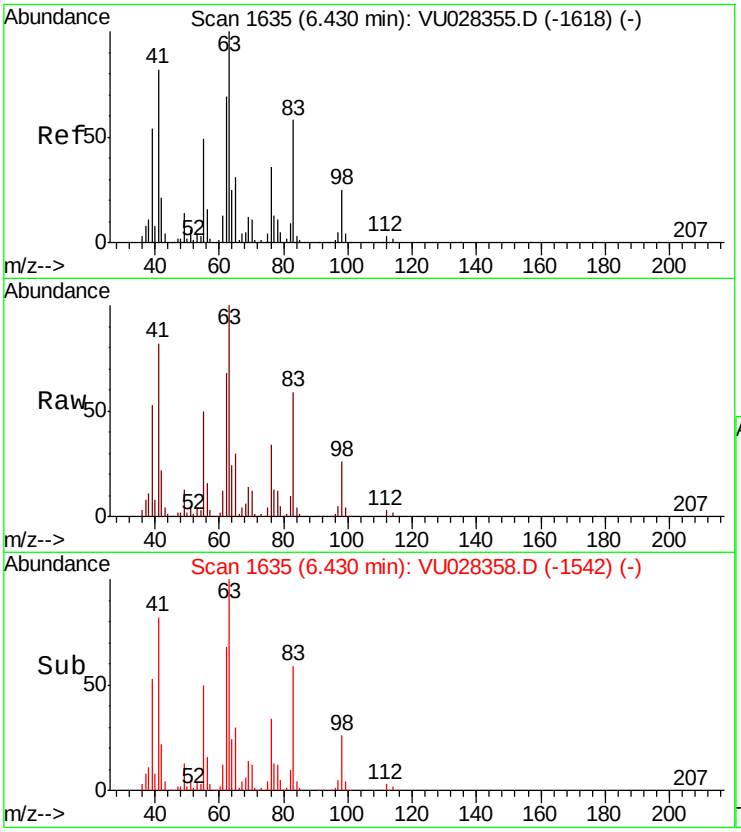


#44
Trichloroethene
Concen: 50.600 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:130 Resp: 162554

Ion	Ratio	Lower	Upper
130	100		
95	108.4	0.0	219.8



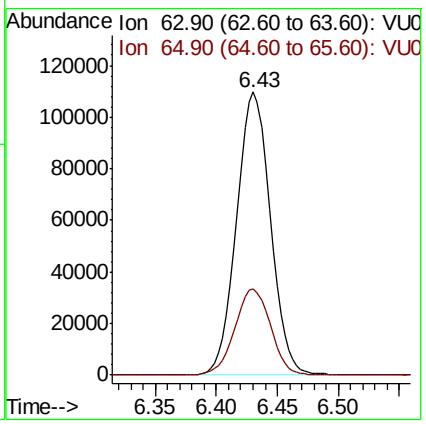


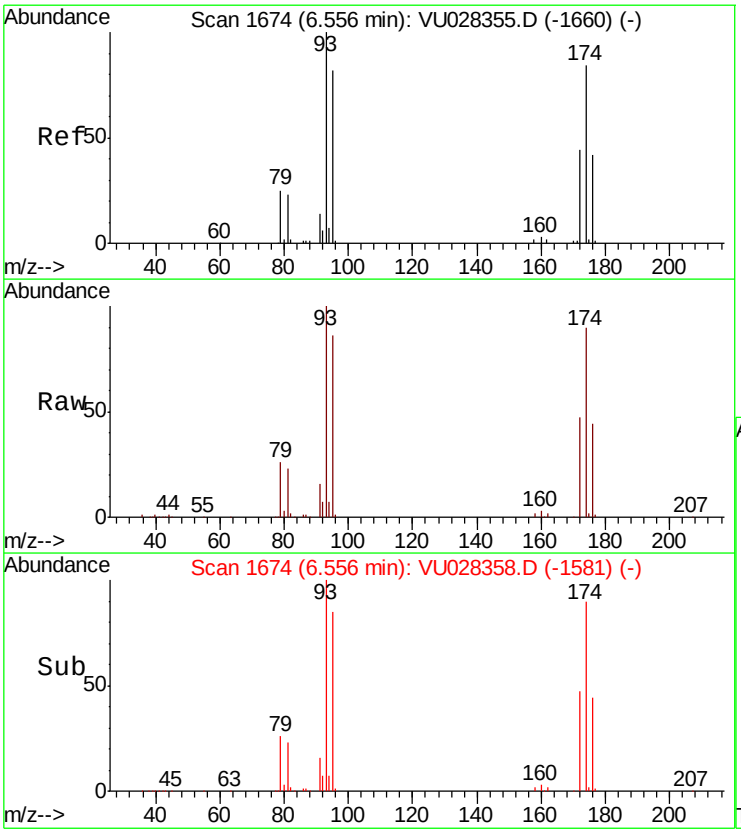
#45
1,2-Dichloropropane
Concen: 48.113 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 63 Resp: 211161

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.1	37.7

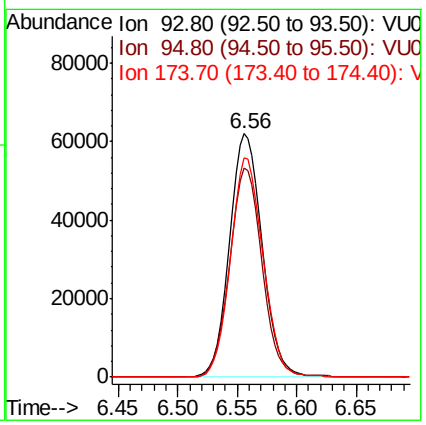


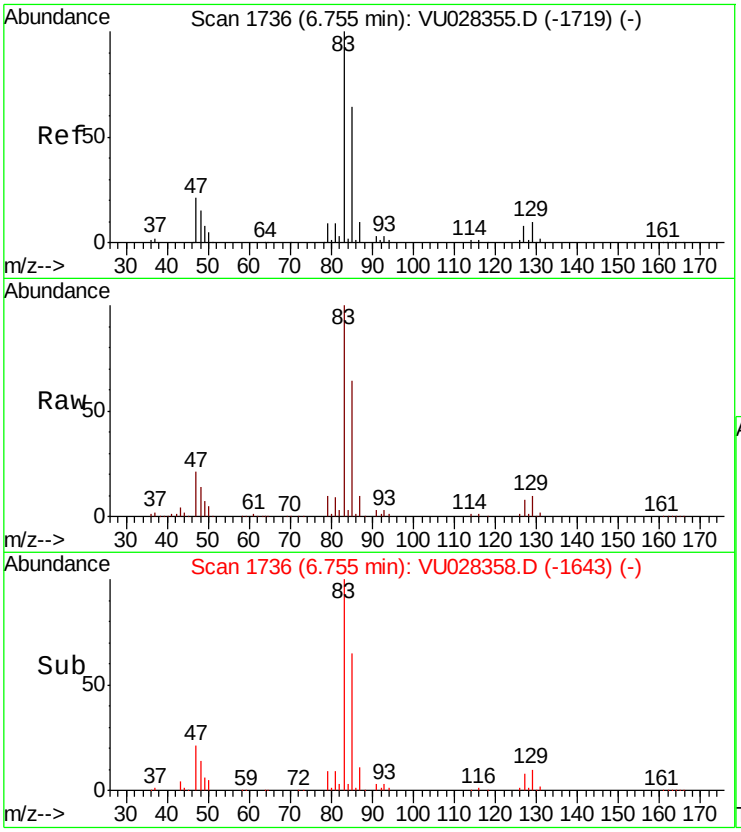


#46
Dibromomethane
Concen: 46.853 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 93 Resp: 118115

Ion	Ratio	Lower	Upper
93	100		
95	85.1	65.1	97.7
174	89.8	69.9	104.9



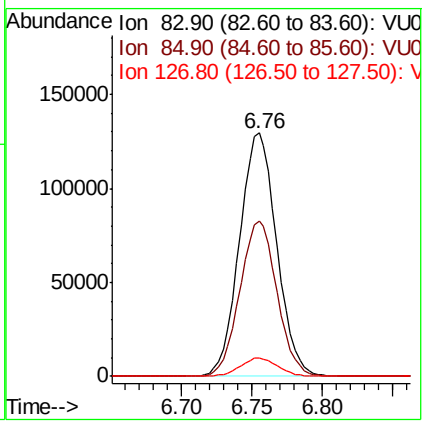


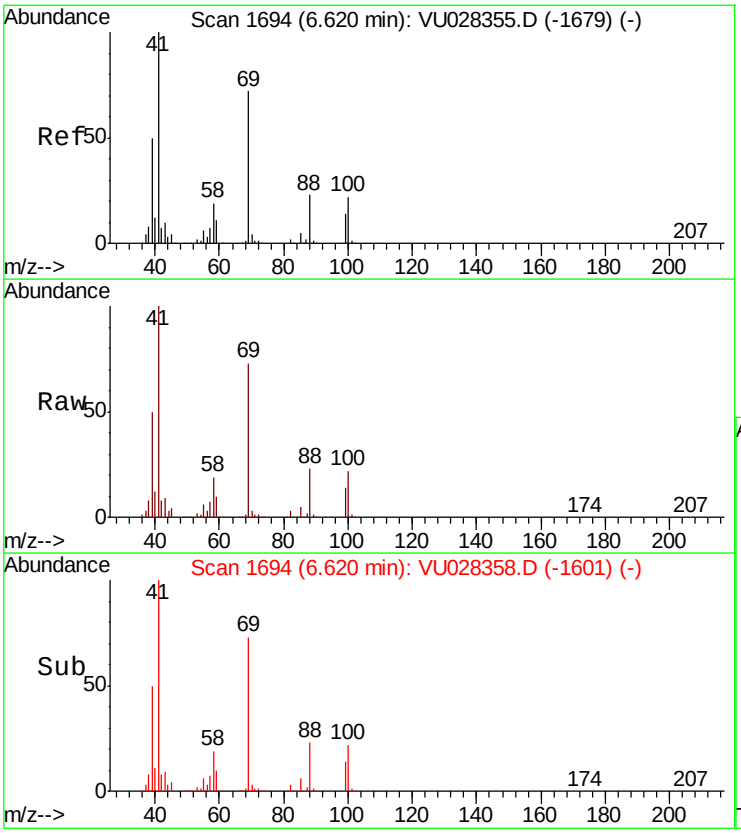
#47
Bromodichloromethane
Concen: 47.719 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 83 Resp: 239278

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.9	76.3
127	7.6	6.2	9.4

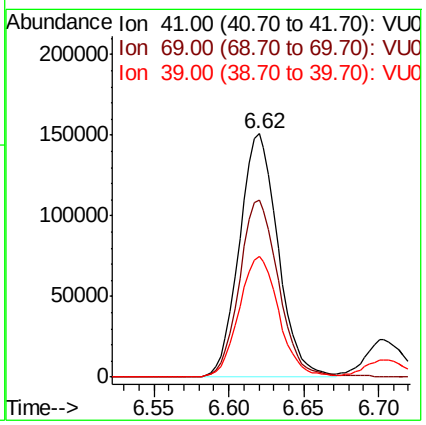


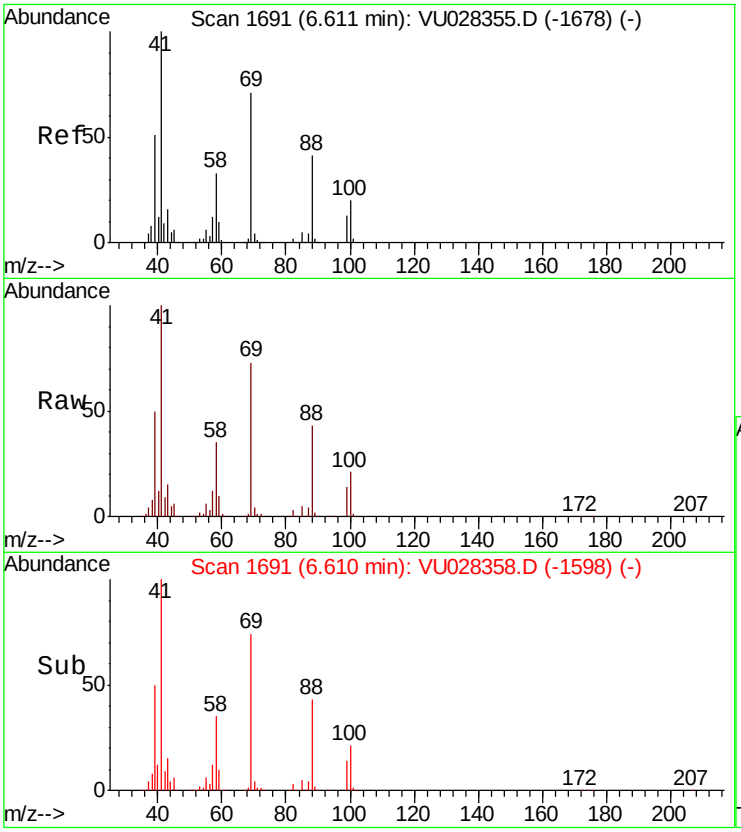


#48
Methyl methacrylate
Concen: 47.624 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 41 Resp: 271086

Ion	Ratio	Lower	Upper
41	100		
69	74.0	59.0	88.4
39	50.8	40.5	60.7



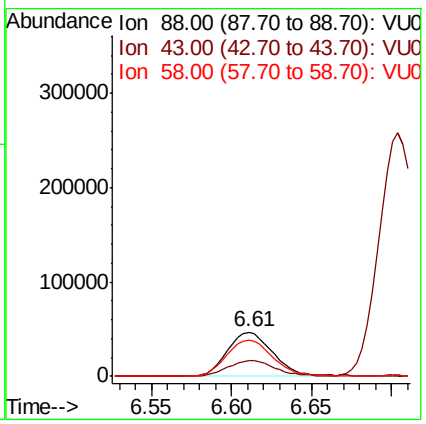


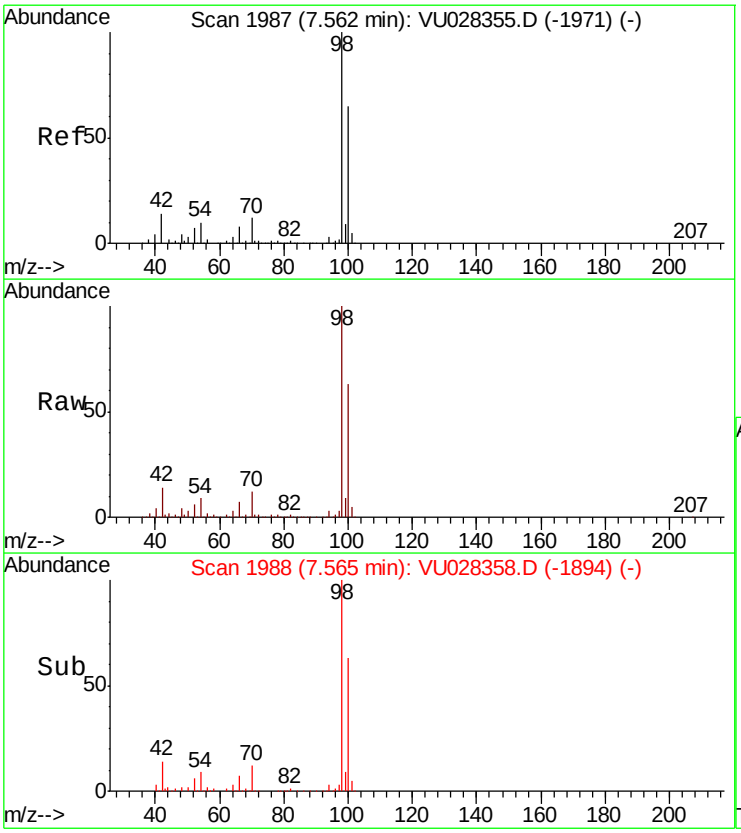
#49
1,4-Dioxane
Concen: 984.140 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 88 Resp: 89492

Ion	Ratio	Lower	Upper
88	100		
43	36.7	32.6	48.8
58	85.7	68.7	103.1

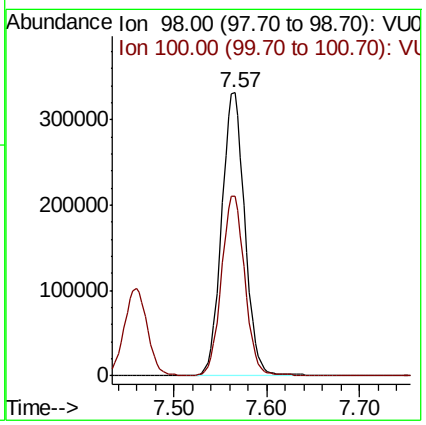


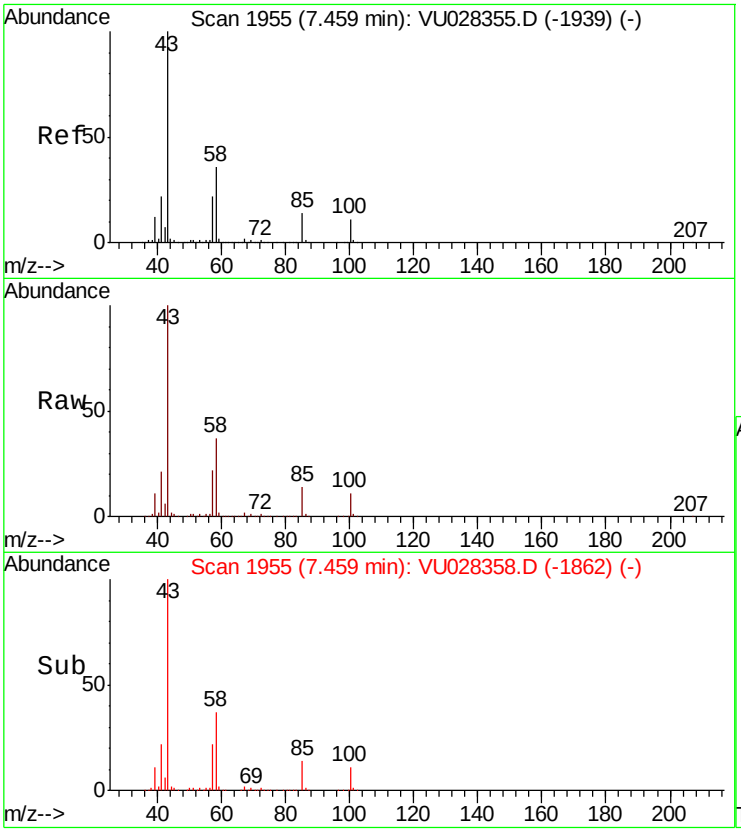


#50
Toluene-d8
Concen: 46.878 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 98 Resp: 576482

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.8	76.2



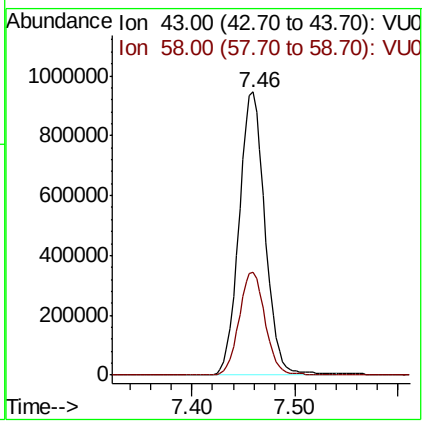


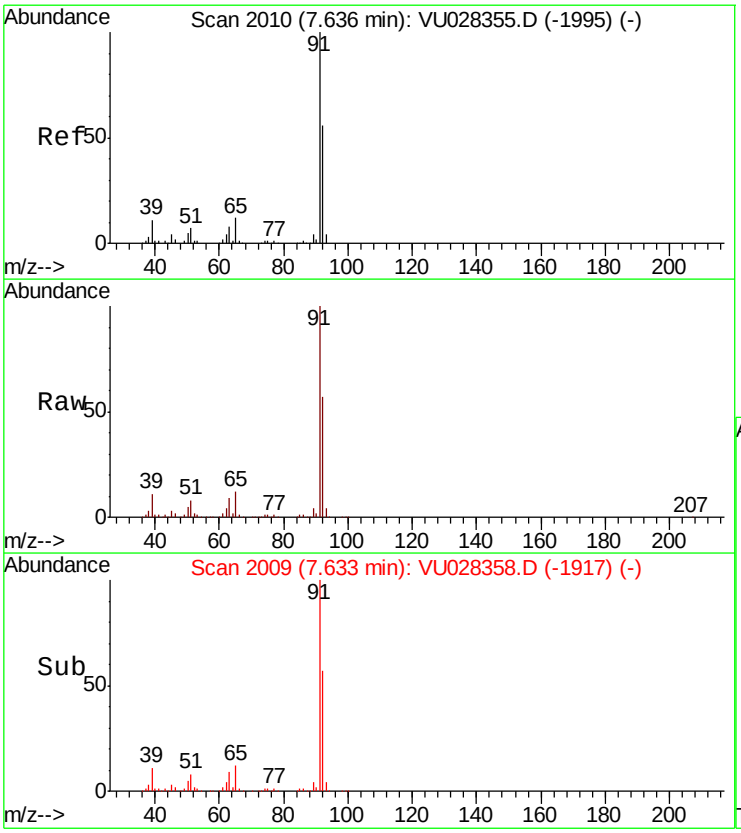
#51
4-Methyl-2-Pentanone
Concen: 237.003 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 43 Resp: 1654114

Ion	Ratio	Lower	Upper
43	100		
58	36.7	28.8	43.2

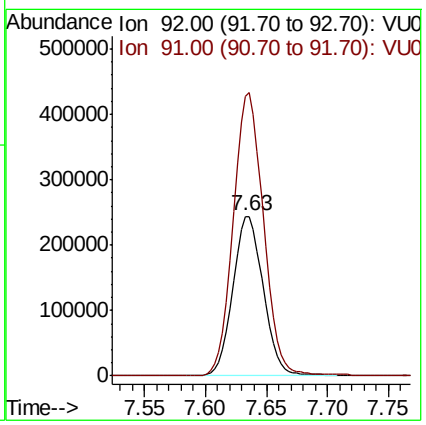


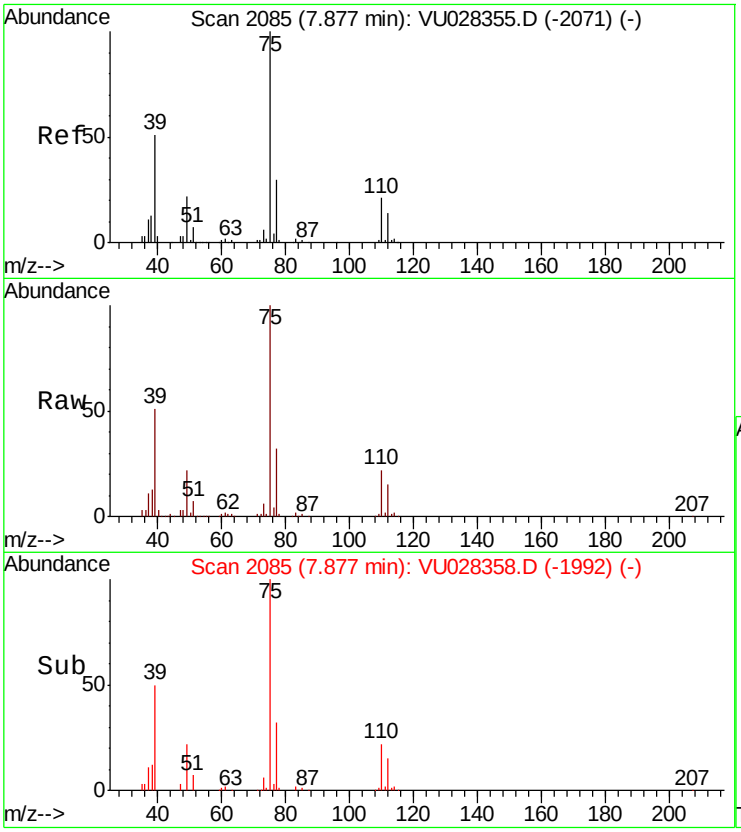


#52
Toluene
Concen: 48.868 ug/l
RT: 7.63 min Scan# 2009
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 92 Resp: 421746

Ion	Ratio	Lower	Upper
92	100		
91	176.5	141.8	212.6



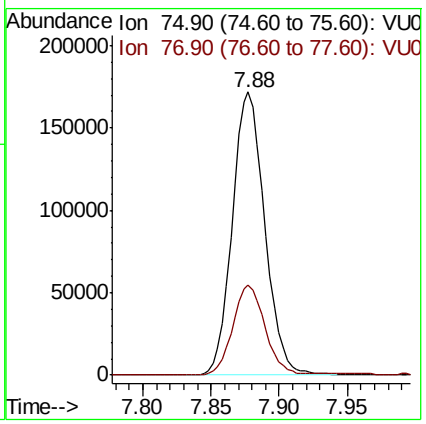


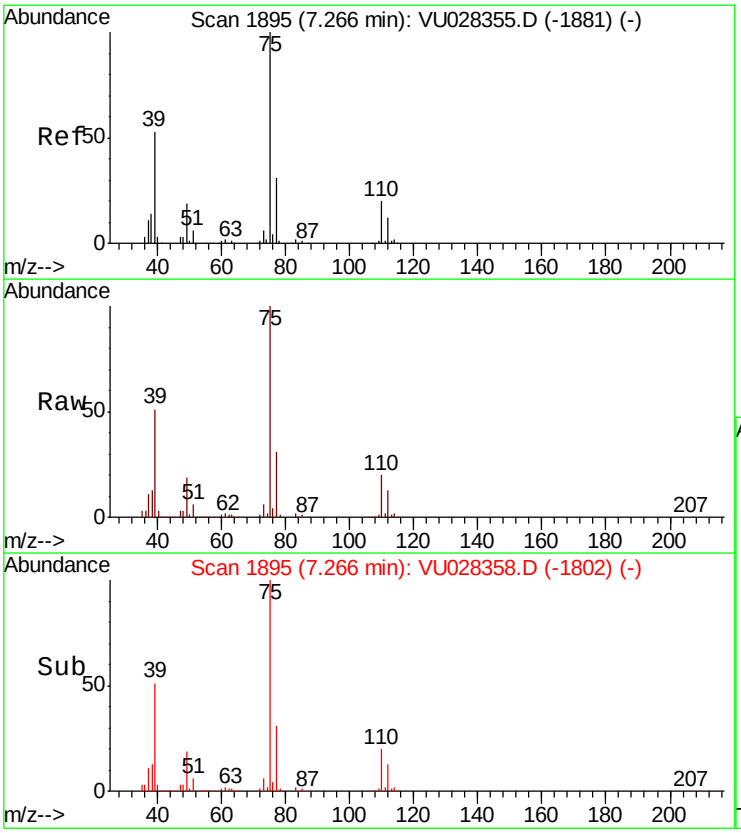
#53
t-1,3-Dichloropropene
Concen: 47.248 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 75 Resp: 283294

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.1	36.1

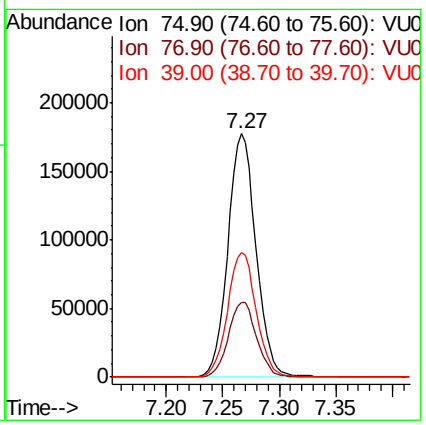


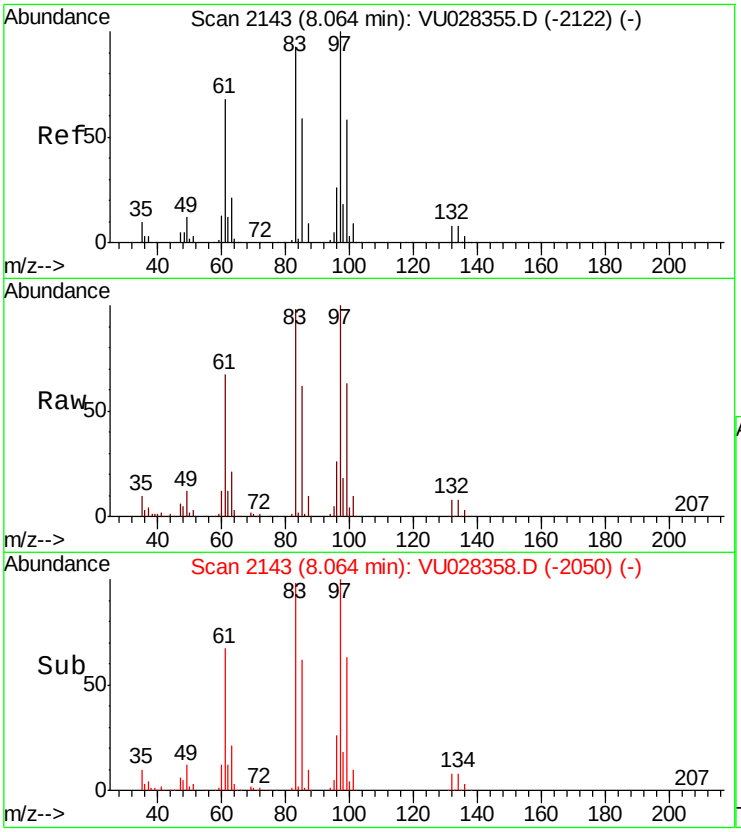


#54
cis-1,3-Dichloropropene
Concen: 47.657 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 75 Resp: 306126

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.9	37.3
39	51.0	42.6	64.0



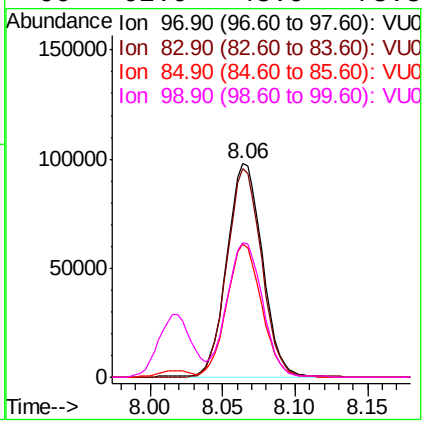


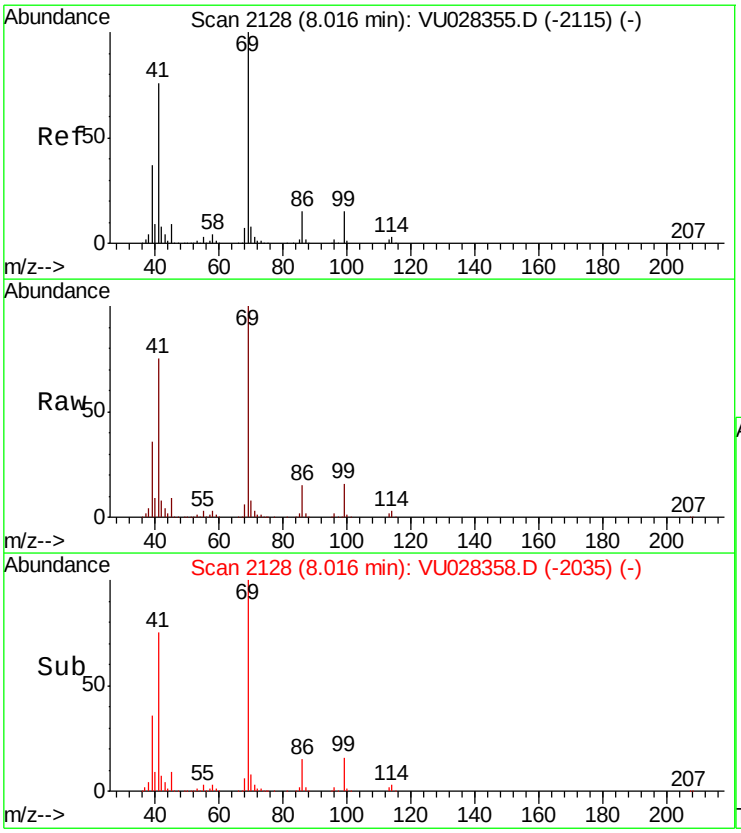
#55
1,1,2-Trichloroethane
Concen: 45.944 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 97 Resp: 165020

Ion	Ratio	Lower	Upper
97	100		
83	97.7	74.3	111.5
85	62.1	47.2	70.8
99	62.9	48.9	73.3

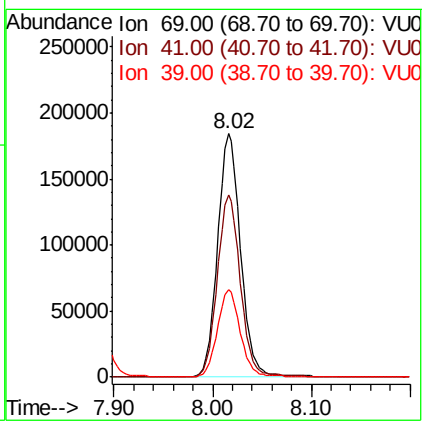


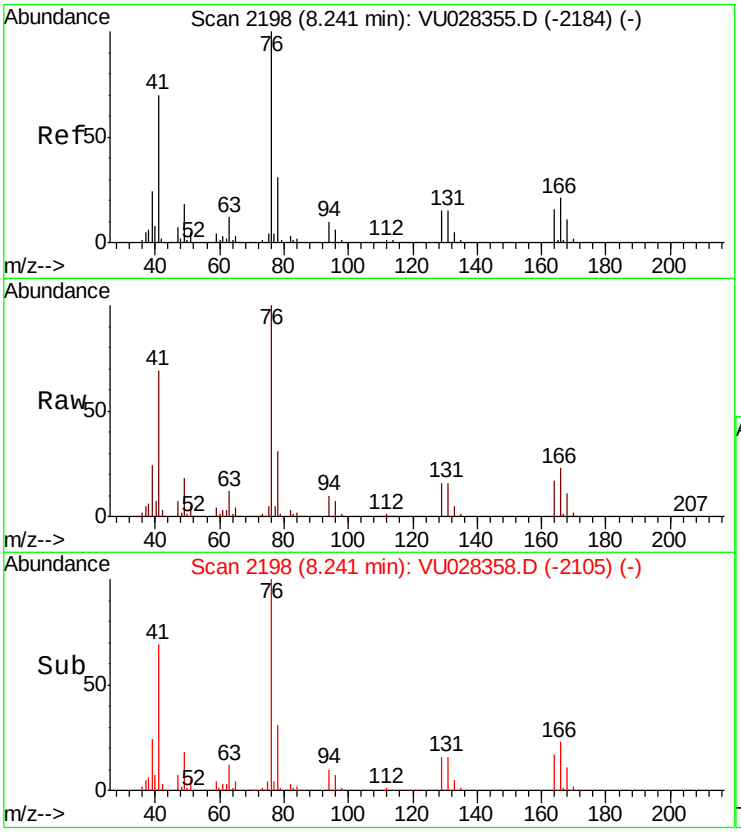


#56
Ethyl methacrylate
Concen: 49.552 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 69 Resp: 302786

Ion	Ratio	Lower	Upper
69	100		
41	74.5	60.0	90.0
39	35.5	29.0	43.6



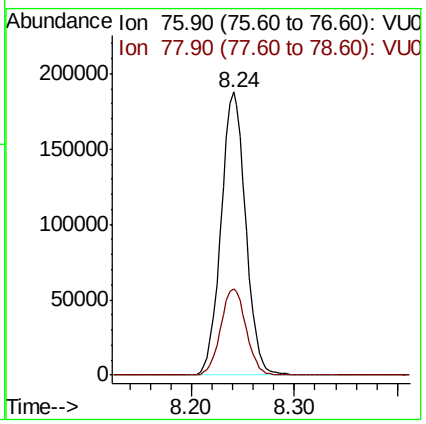


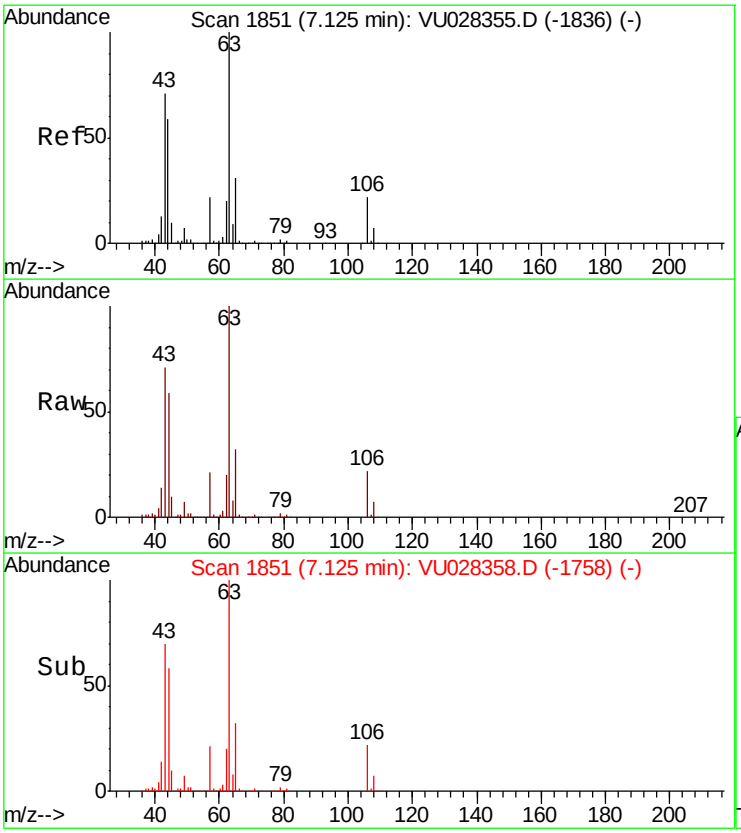
#57
1,3-Dichloropropane
Concen: 47.434 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 76 Resp: 312439

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.4	38.0

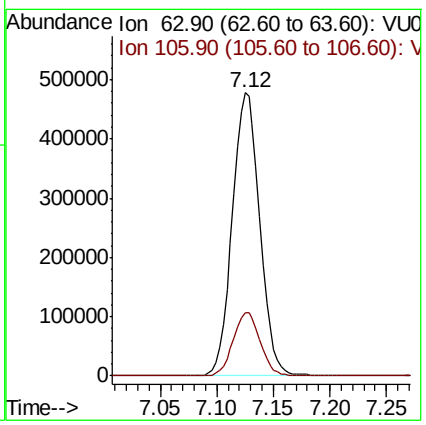


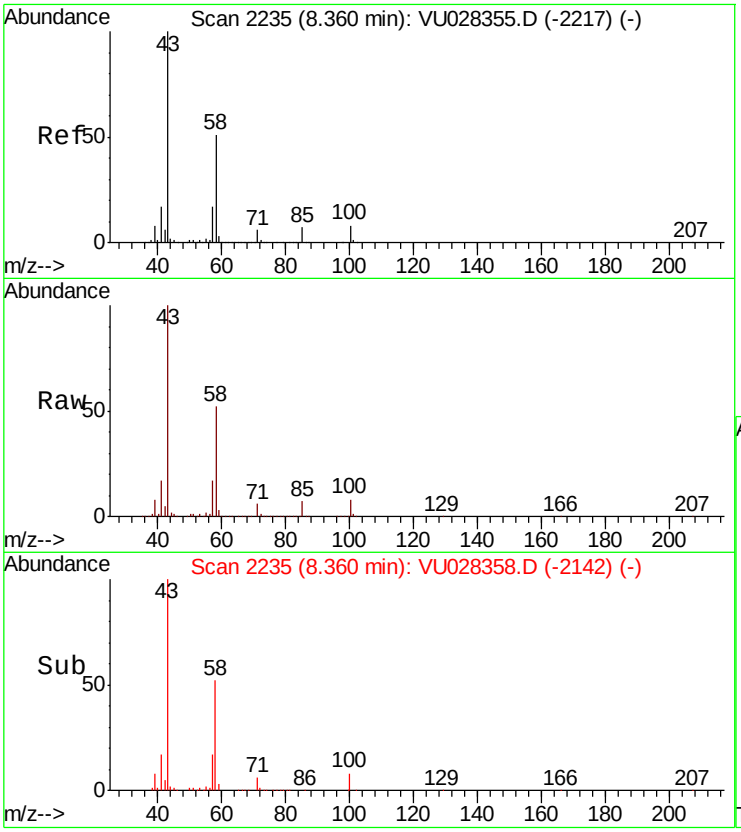


#58
2-Chloroethyl Vinyl ether
Concen: 246.522 ug/l
RT: 7.12 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 63 Resp: 808744

Ion	Ratio	Lower	Upper
63	100		
106	22.0	17.3	25.9



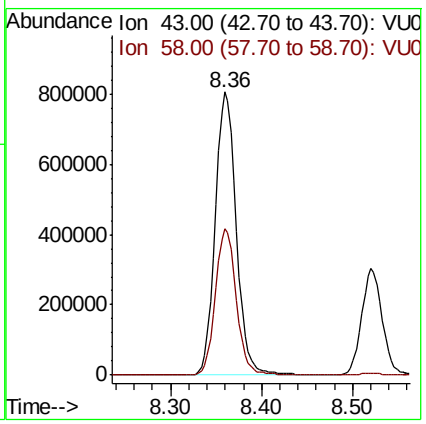


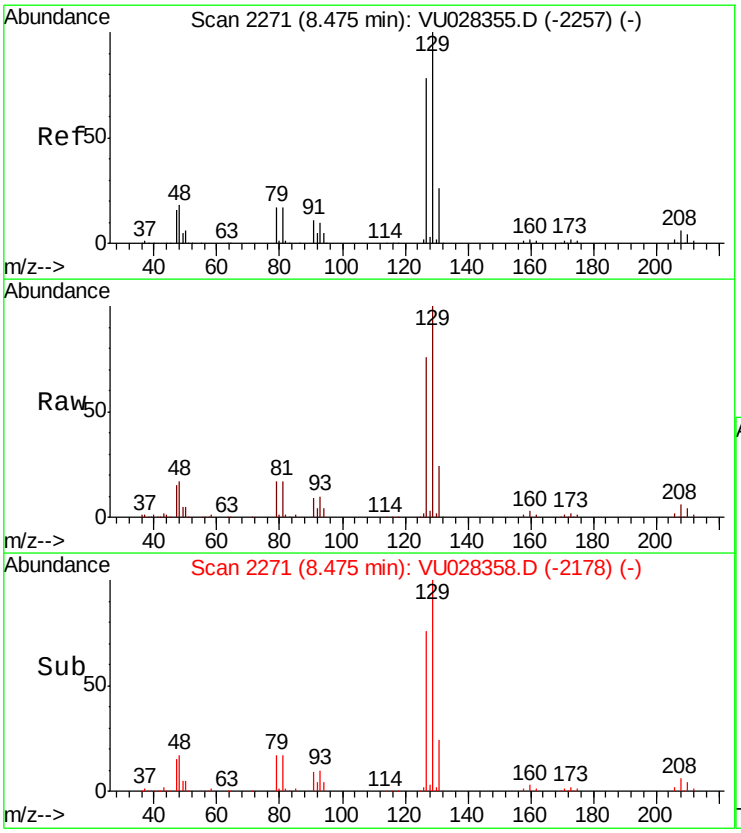
#59
2-Hexanone
Concen: 239.843 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 43 Resp: 1296631

Ion	Ratio	Lower	Upper
43	100		
58	51.4	25.5	76.5

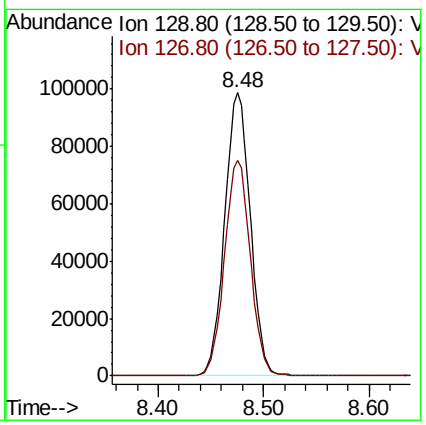


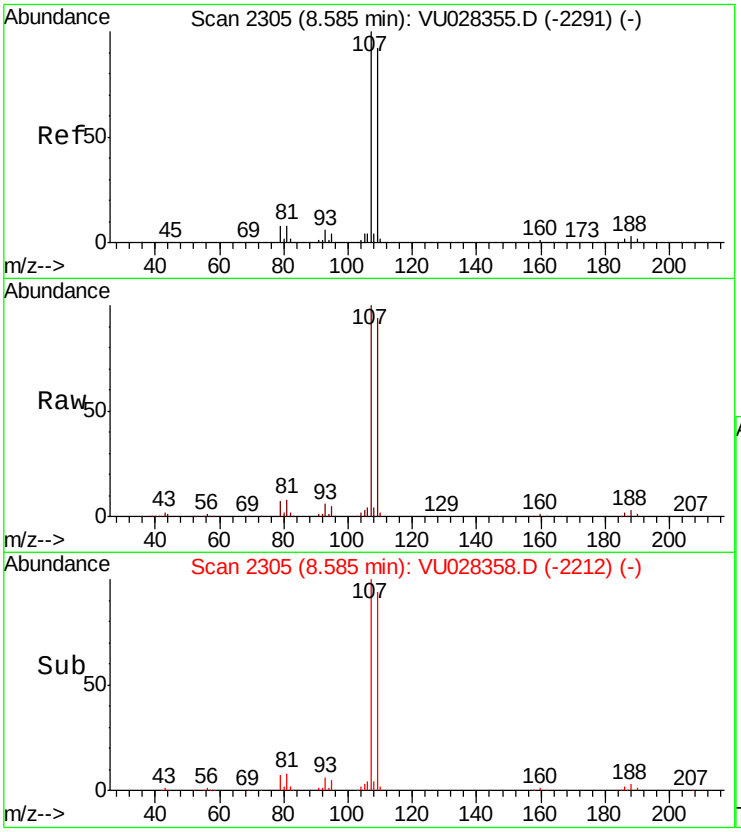


#60
Dibromochloromethane
Concen: 48.525 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:129 Resp: 165762

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.9	116.7



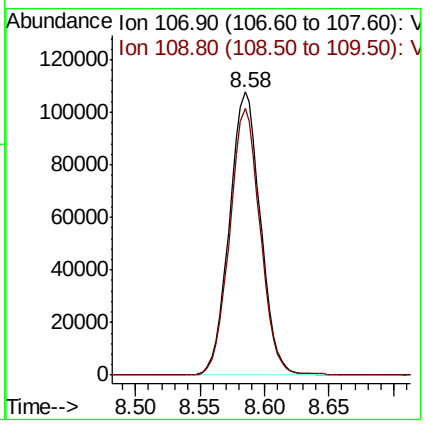


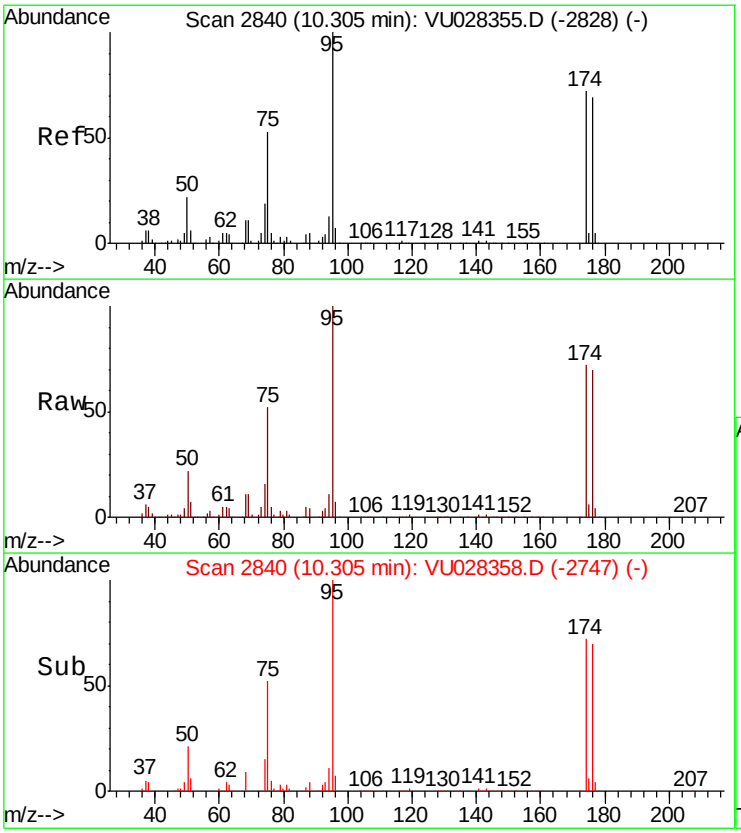
#61
1,2-Dibromoethane
Concen: 48.954 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion:107 Resp: 180088

Ion	Ratio	Lower	Upper
107	100		
109	92.7	73.2	109.8

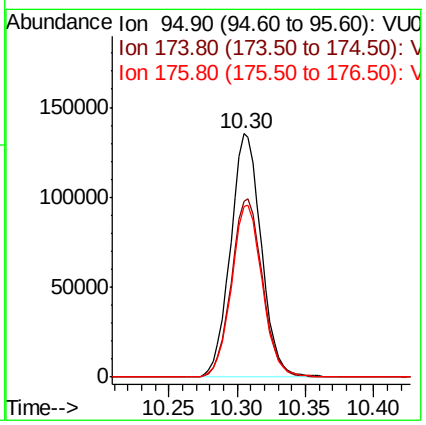


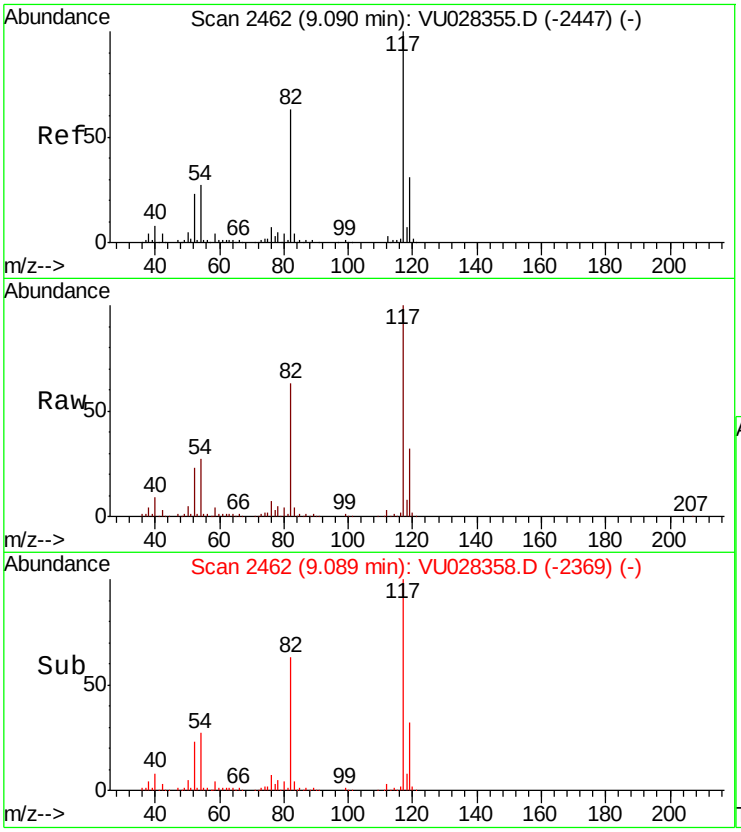


#62
4-Bromofluorobenzene
Concen: 47.873 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 95 Resp: 212190

Ion	Ratio	Lower	Upper
95	100		
174	73.9	0.0	145.4
176	70.8	0.0	140.8



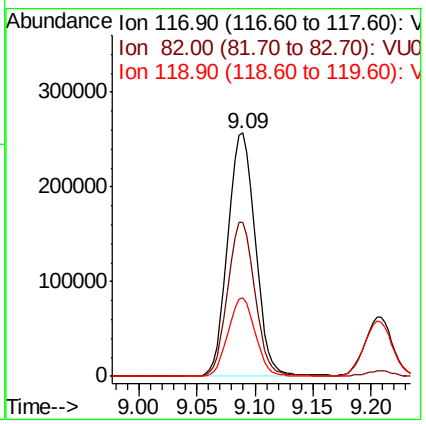


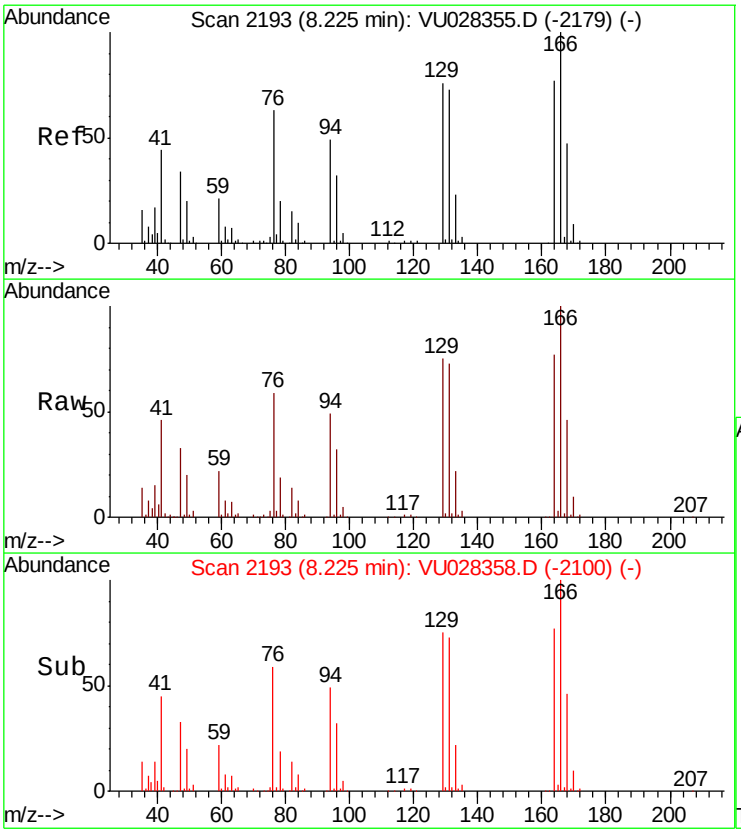
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion:117 Resp: 422709

Ion	Ratio	Lower	Upper
117	100		
82	63.4	50.3	75.5
119	32.5	24.8	37.2

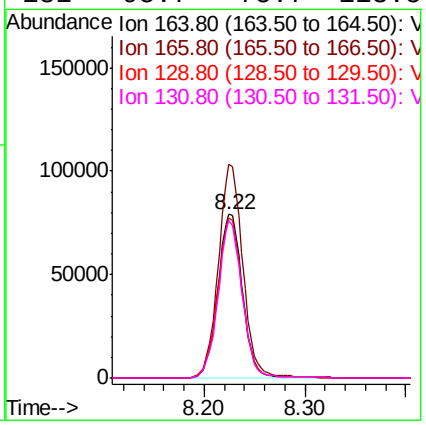


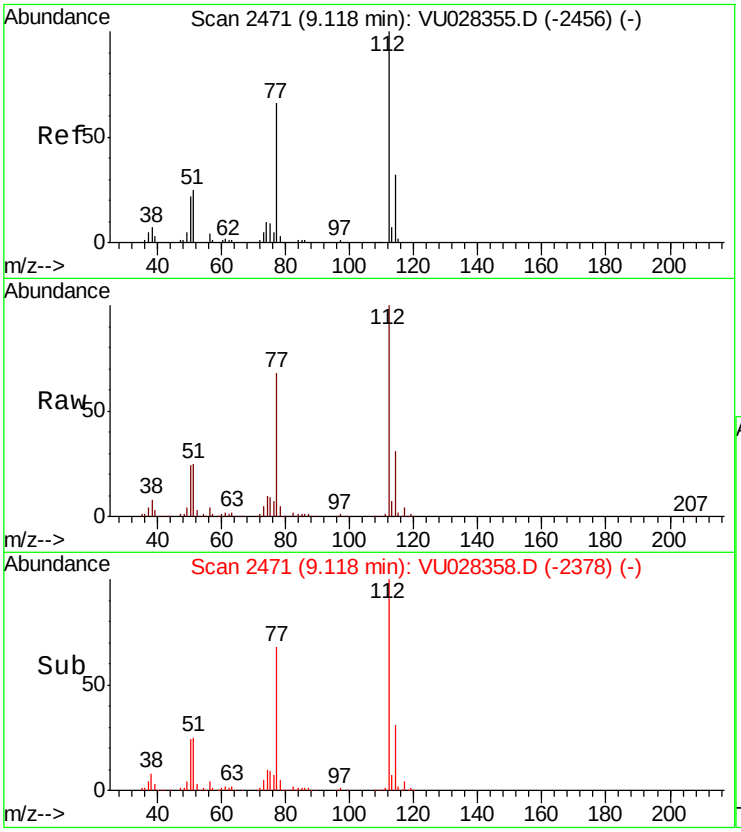


#64
Tetrachloroethene
Concen: 48.852 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:164 Resp: 135836

Ion	Ratio	Lower	Upper
164	100		
166	130.5	104.0	156.0
129	98.1	79.2	118.8
131	95.7	75.7	113.5



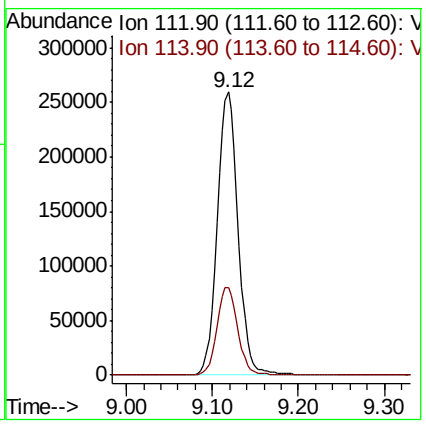


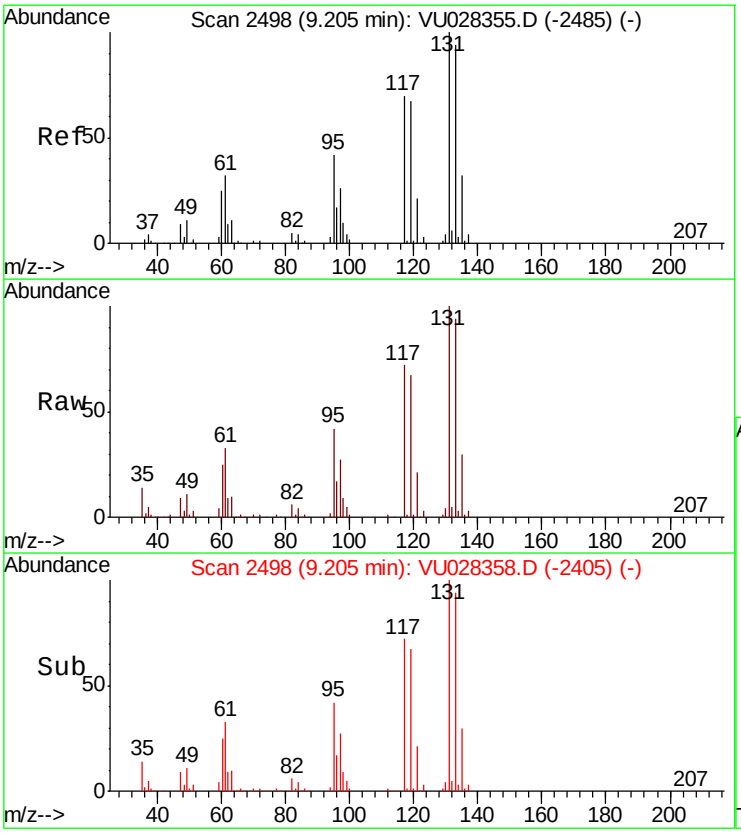
#65
Chlorobenzene
Concen: 49.606 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:112 Resp: 435403

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.7	38.5

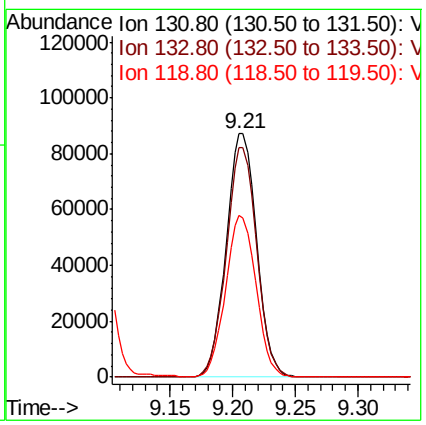


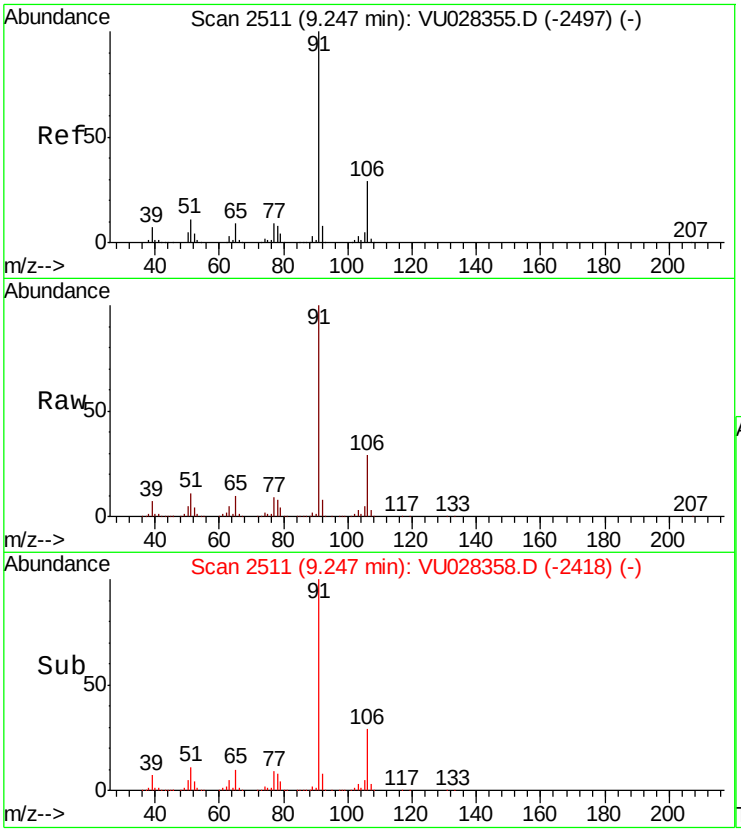


#66
1,1,1,2-Tetrachloroethane
Concen: 48.804 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:131 Resp: 146832

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.3	141.8
119	66.7	34.1	102.2



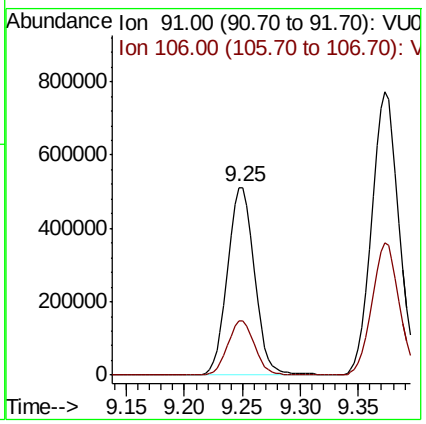


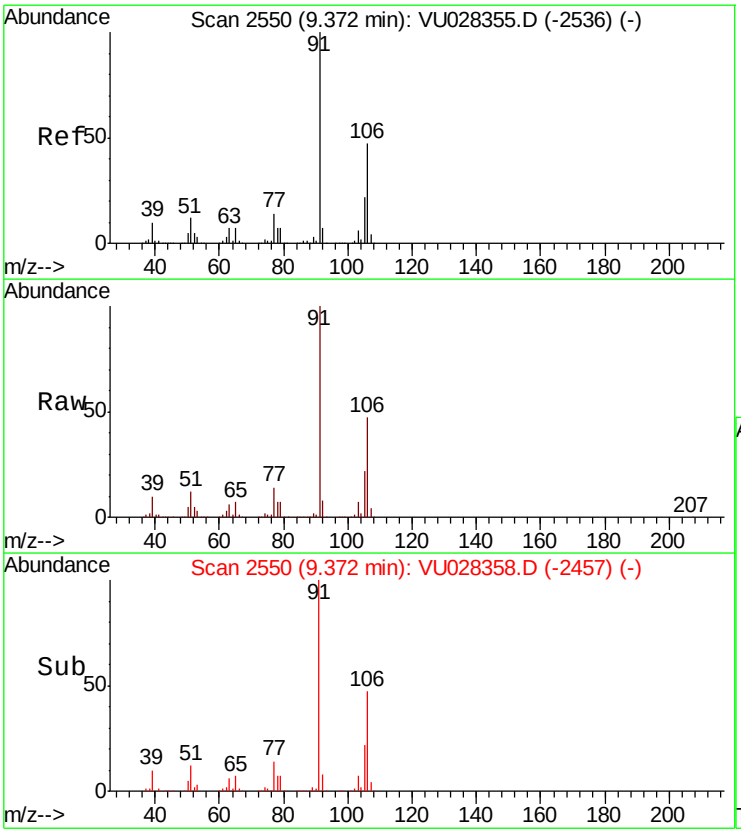
#67
Ethyl Benzene
Concen: 49.835 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 91 Resp: 823829

Ion	Ratio	Lower	Upper
91	100		
106	29.0	23.3	34.9

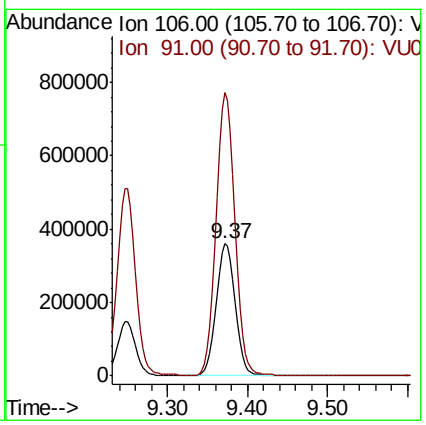


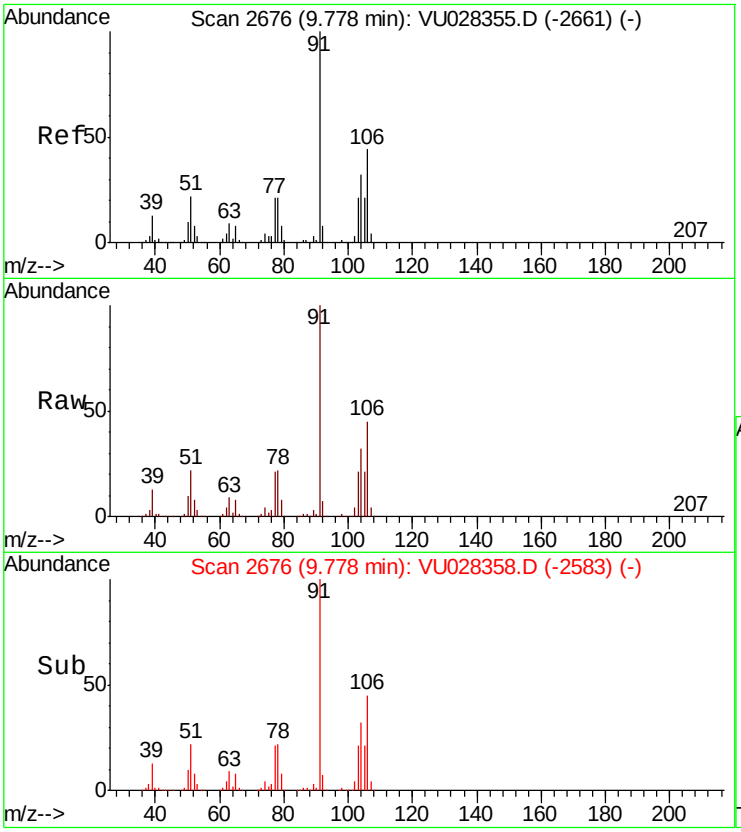


#68
m/p-Xylenes
Concen: 100.472 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:106 Resp: 597825

Ion	Ratio	Lower	Upper
106	100		
91	212.8	171.0	256.6



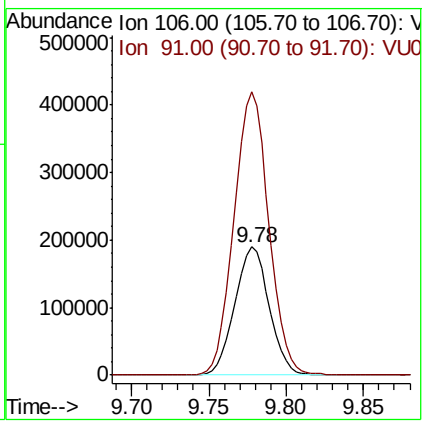


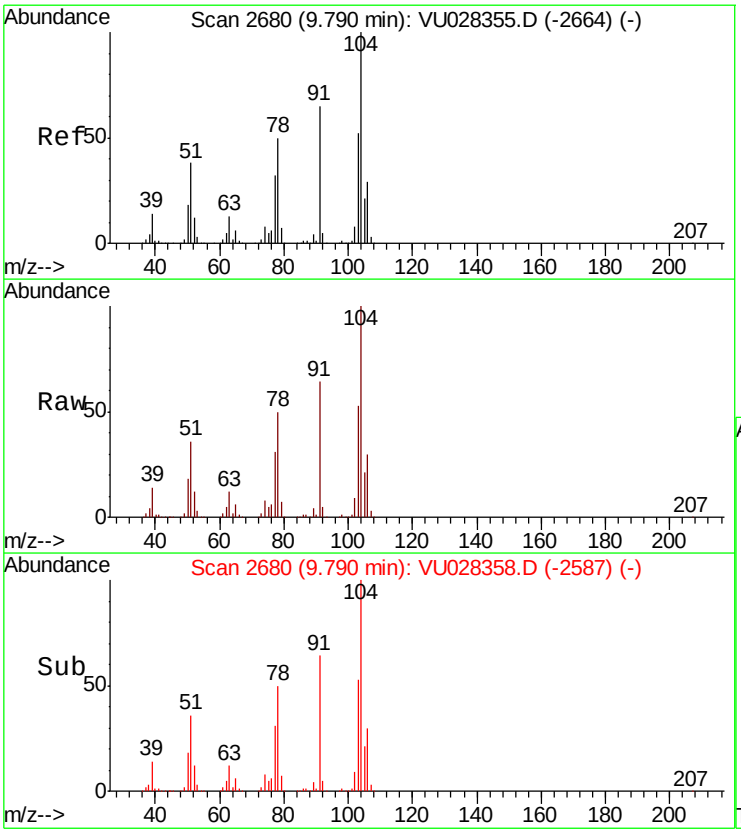
#69
o-Xylene
Concen: 49.658 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:106 Resp: 293727

Ion	Ratio	Lower	Upper
106	100		
91	223.5	112.7	338.0

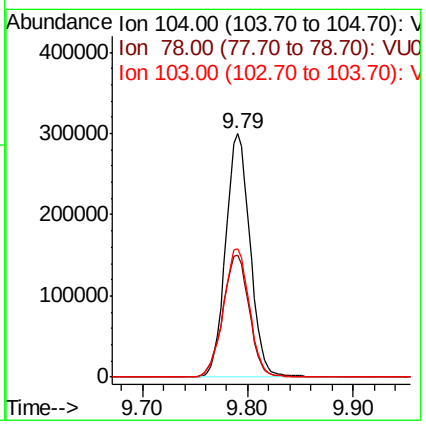


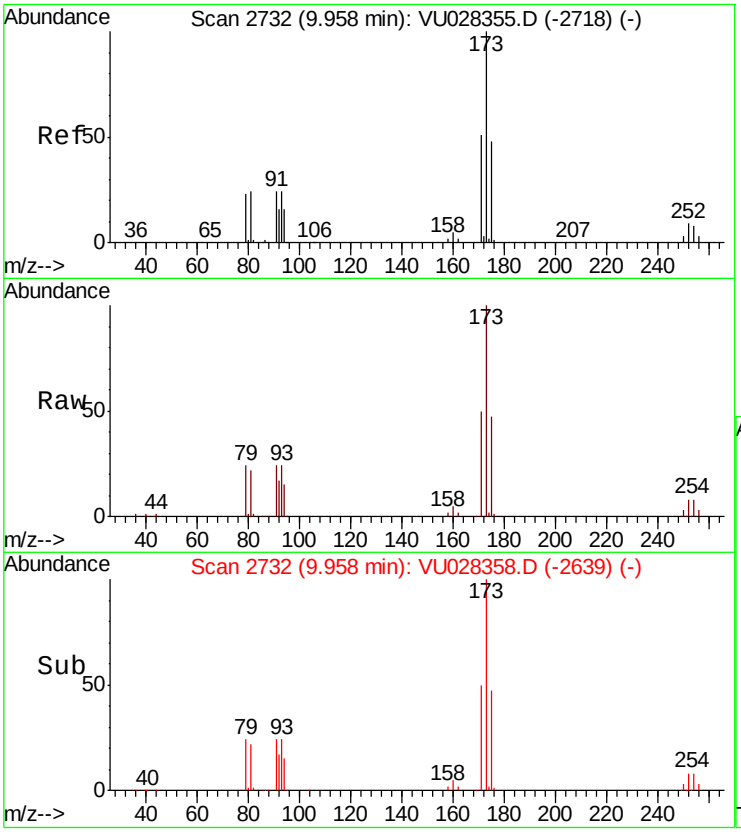


#70
Styrene
Concen: 50.303 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:104 Resp: 479876

Ion	Ratio	Lower	Upper
104	100		
78	54.4	43.3	64.9
103	56.2	44.8	67.2



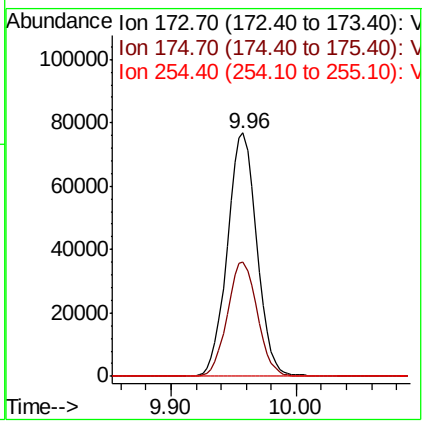


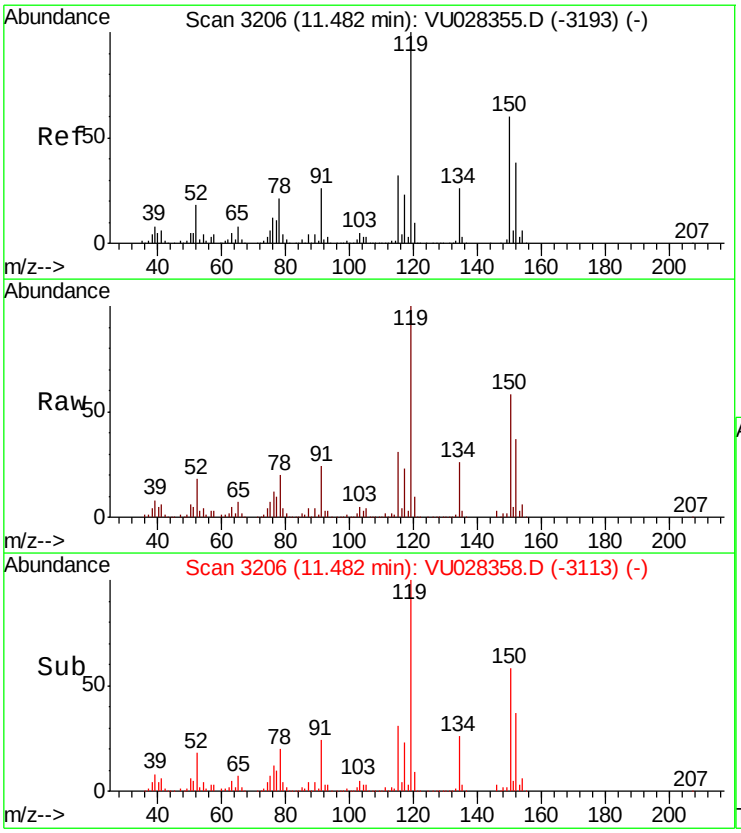
#71
Bromoform
Concen: 49.399 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion:173 Resp: 124920

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.1	72.4
254	0.0	0.0	0.0

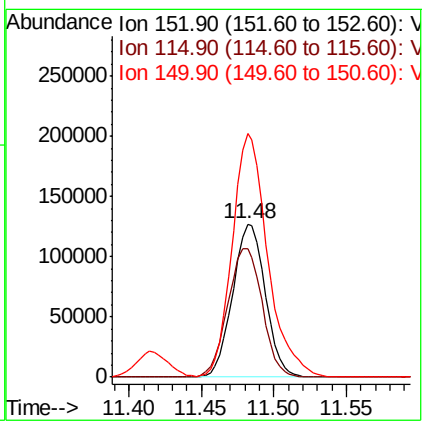


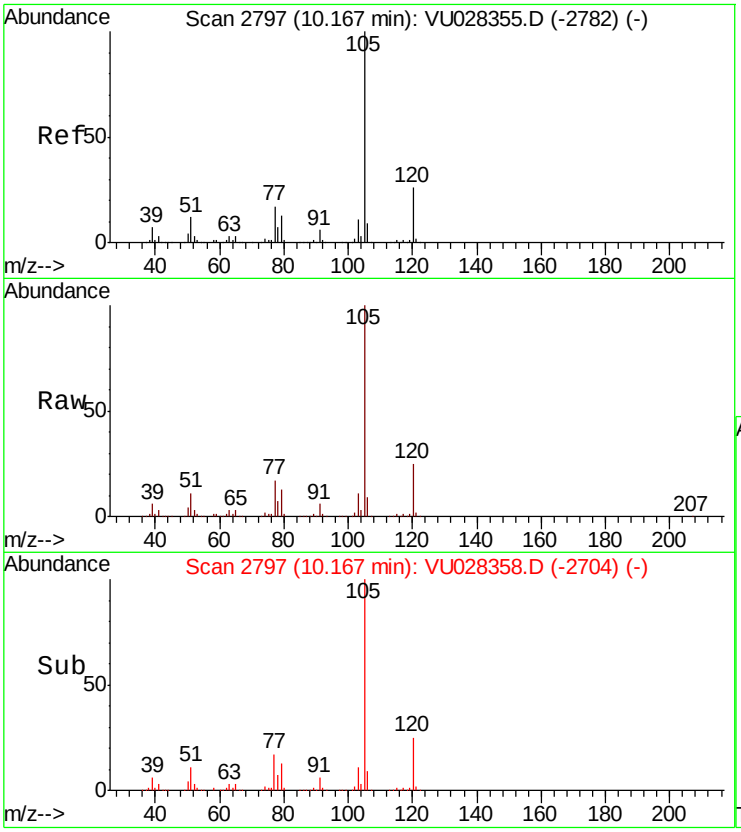


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:152 Resp: 198419

Ion	Ratio	Lower	Upper
152	100		
115	89.1	45.0	134.8
150	172.5	0.0	349.2



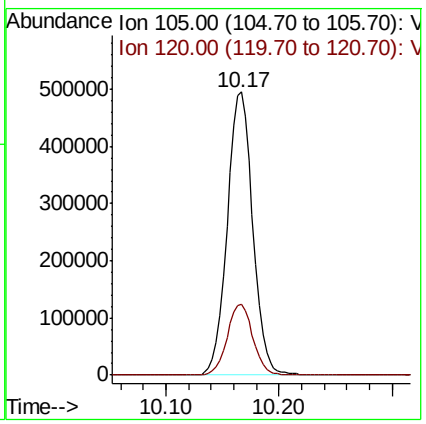


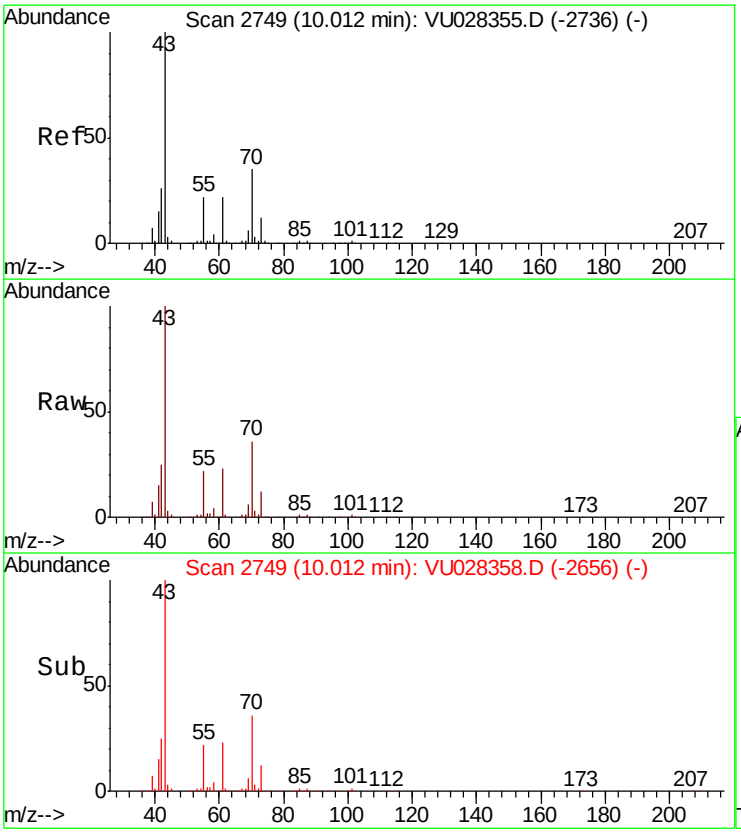
#73
Isopropylbenzene
Concen: 50.172 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion:105 Resp: 774261

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.8	38.3

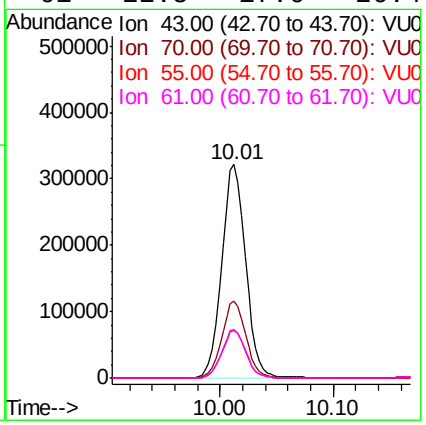


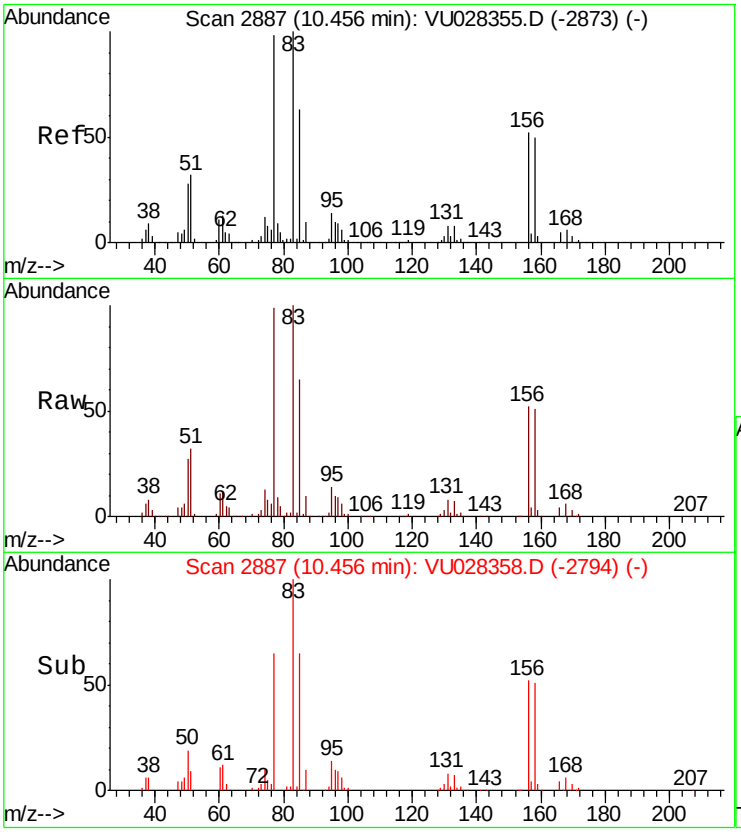


#74
N-amyl acetate
Concen: 48.832 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 43 Resp: 472145

Ion	Ratio	Lower	Upper
43	100		
70	36.0	28.4	42.6
55	22.5	18.0	27.0
61	22.5	17.6	26.4



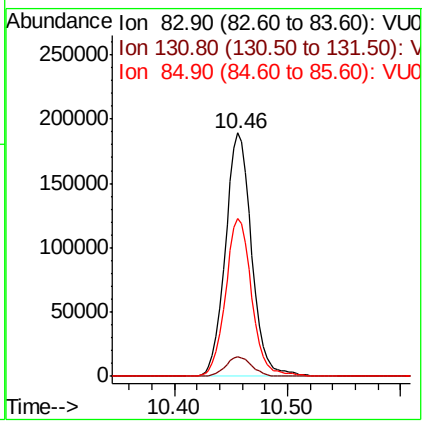


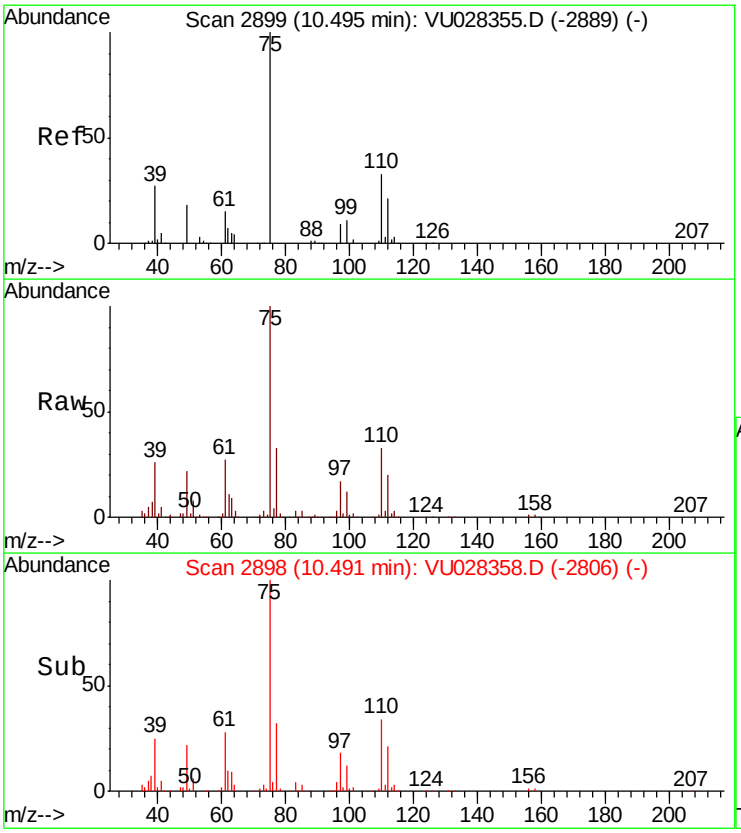
#75
1,1,2,2-Tetrachloroethane
Concen: 47.919 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 83 Resp: 304096

Ion	Ratio	Lower	Upper
83	100		
131	8.1	4.0	12.2
85	65.0	31.8	95.4

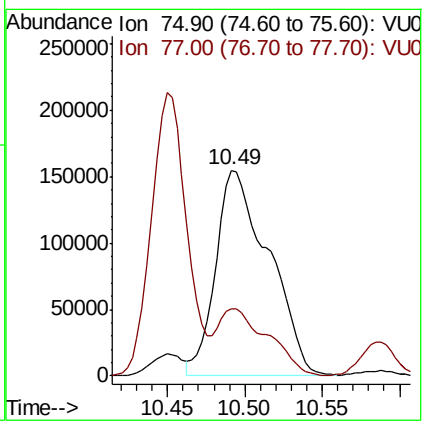


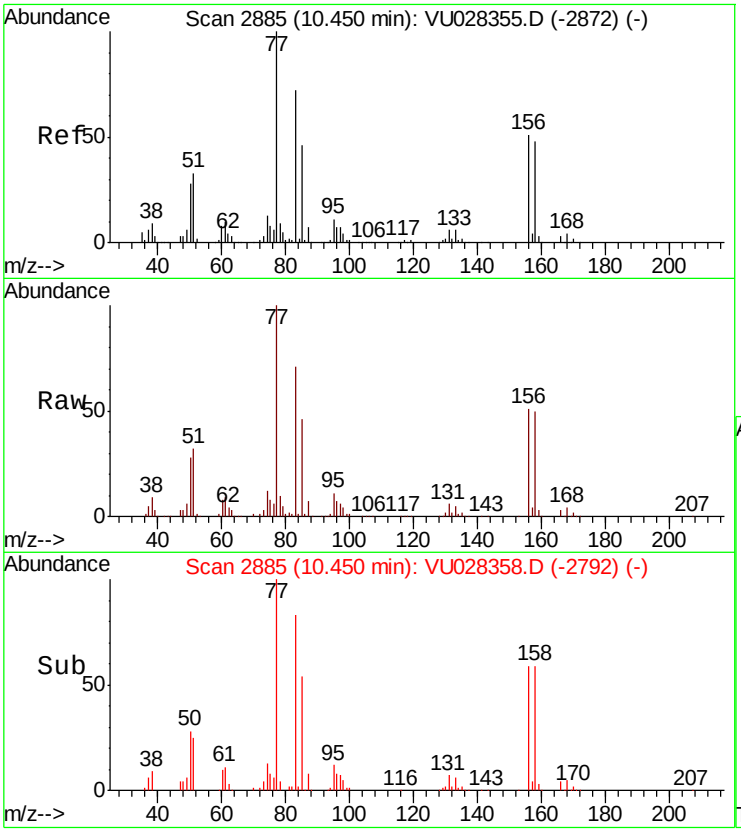


#76
1,2,3-Trichloropropane
Concen: 67.156 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 75 Resp: 369514

Ion	Ratio	Lower	Upper
75	100		
77	30.4	22.4	67.0



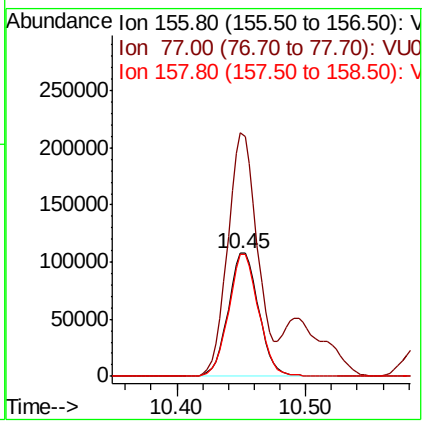


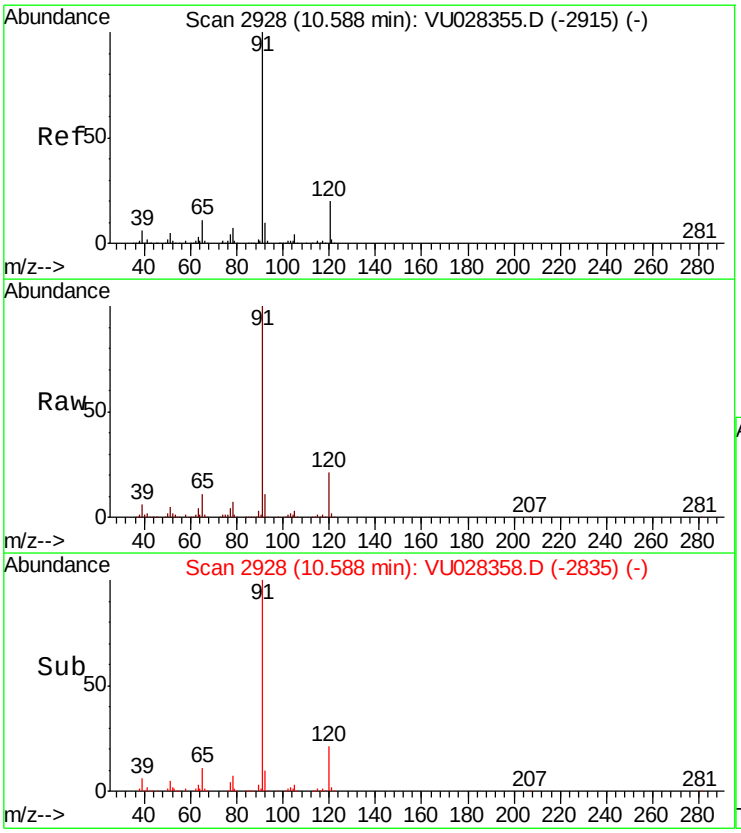
#77
Bromobenzene
Concen: 48.635 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion:156 Resp: 176851

Ion	Ratio	Lower	Upper
156	100		
77	194.4	97.0	290.9
158	97.7	46.8	140.4

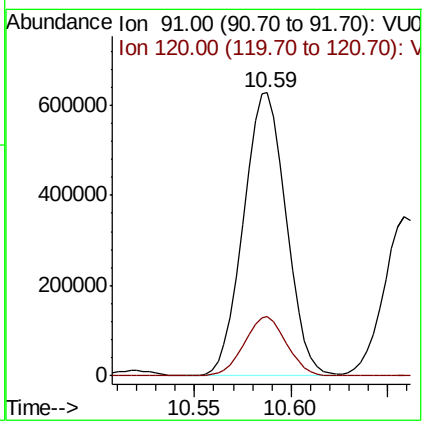


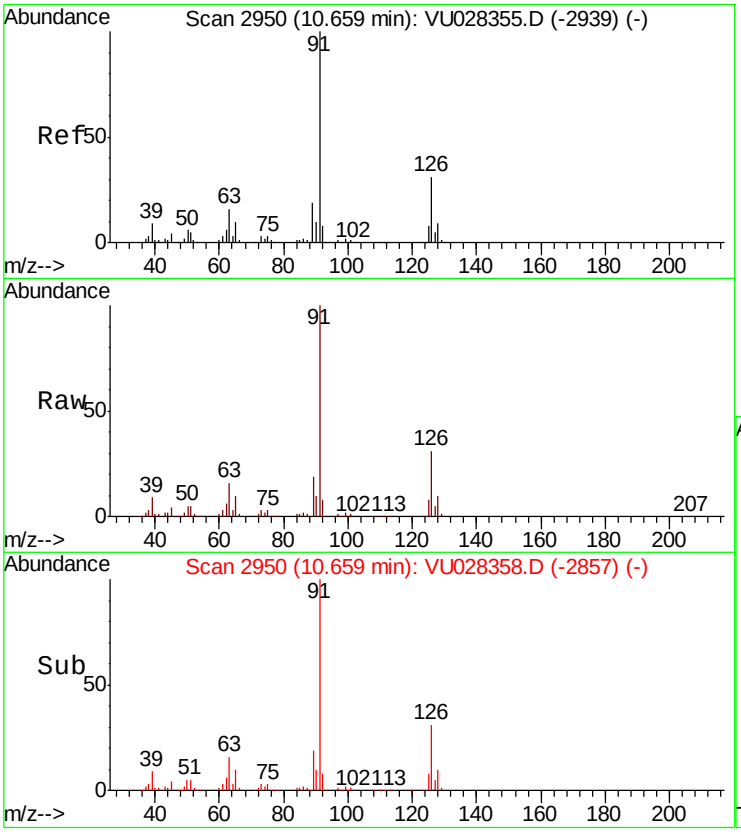


#78
n-propylbenzene
Concen: 50.742 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 91 Resp: 965994

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.3	30.8



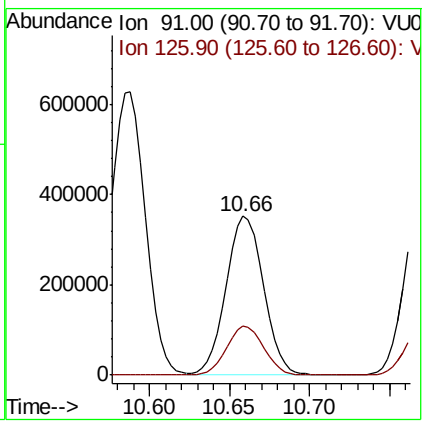


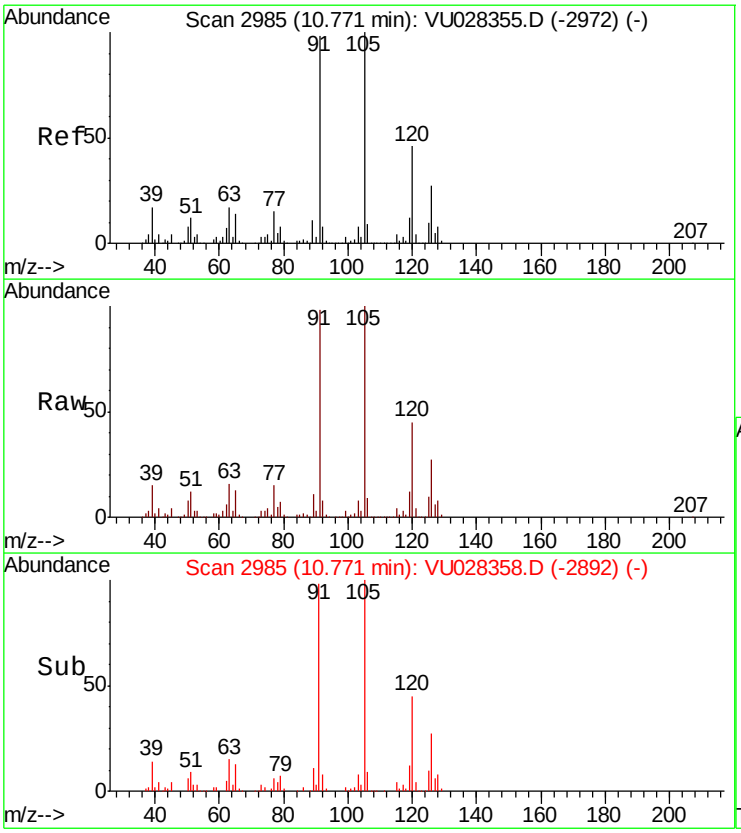
#79
2-Chlorotoluene
Concen: 49.886 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 91 Resp: 559851

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.4	46.1

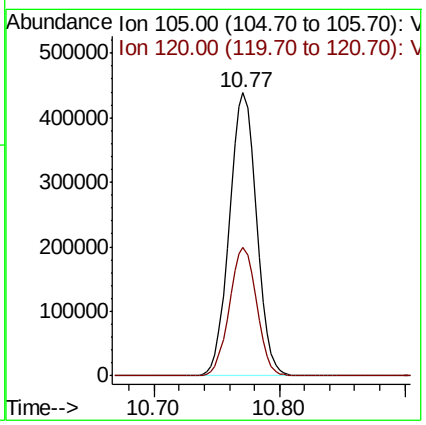


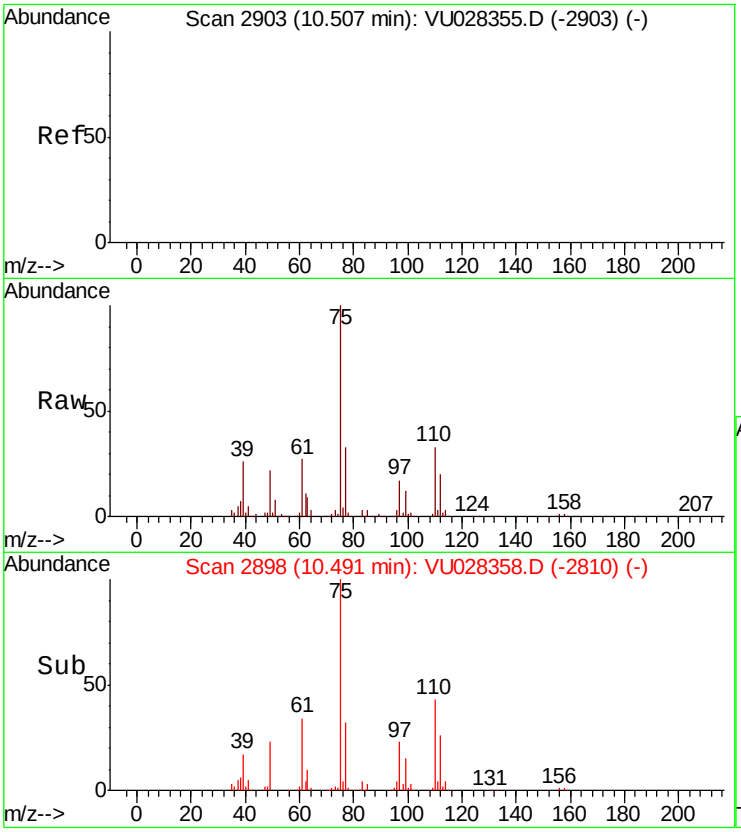


#80
1,3,5-Trimethylbenzene
Concen: 50.525 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:105 Resp: 657055

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.4	70.0



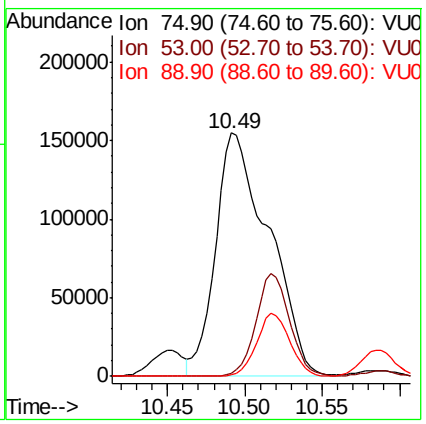


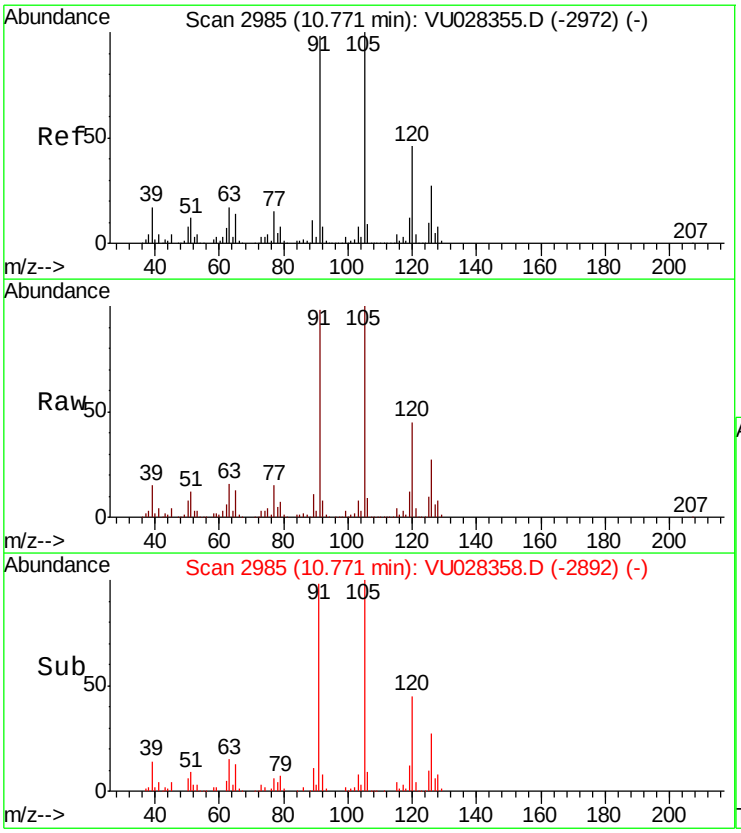
#81
trans-1,4-Dichloro-2-butene
Concen: 178.265 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion: 75 Resp: 369514

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

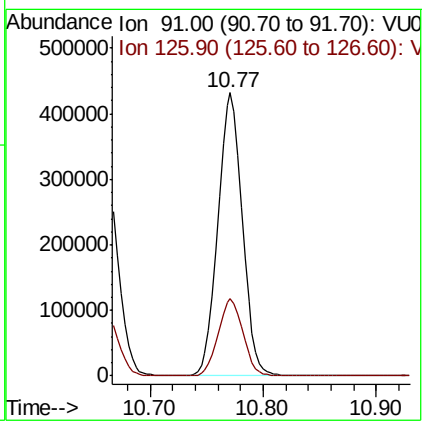


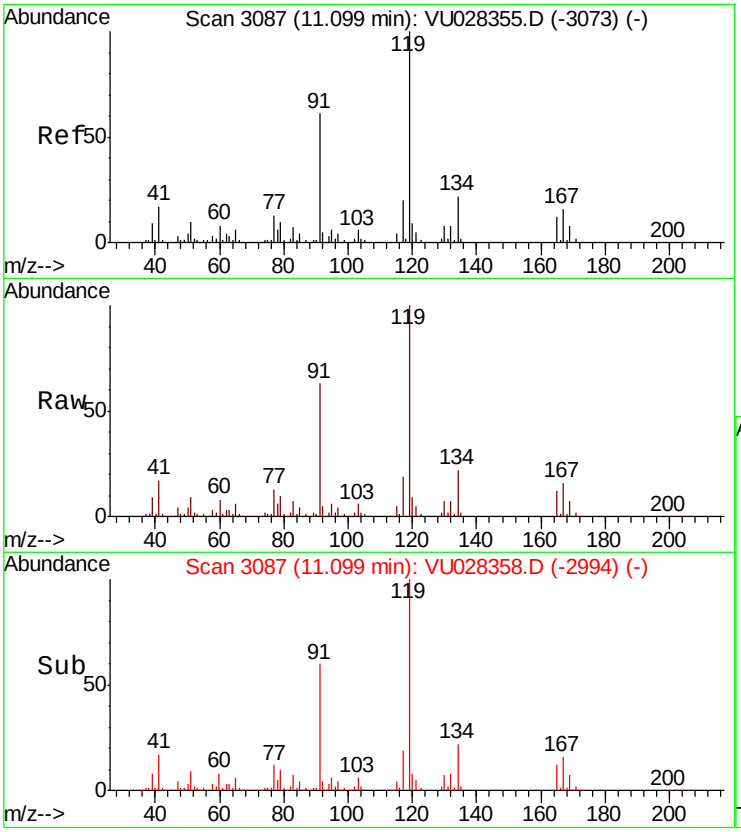


#82
4-Chlorotoluene
Concen: 50.032 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 91 Resp: 646924

Ion	Ratio	Lower	Upper
91	100		
126	27.7	13.9	41.6



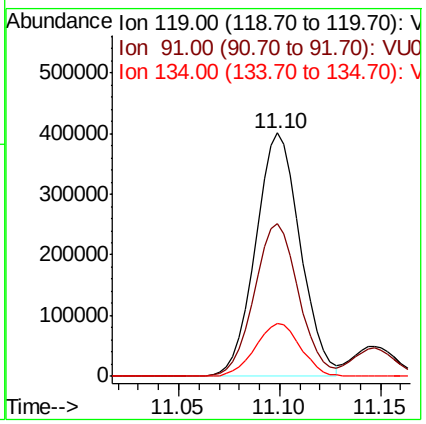


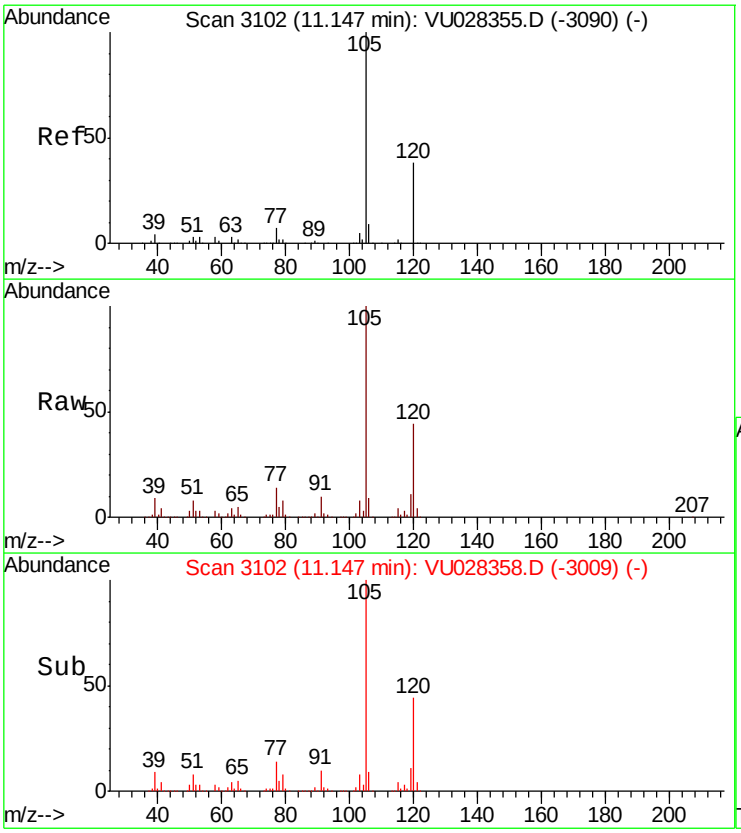
#83
tert-Butylbenzene
Concen: 51.035 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion:119 Resp: 618684

Ion	Ratio	Lower	Upper
119	100		
91	62.6	30.8	92.4
134	22.0	11.1	33.1

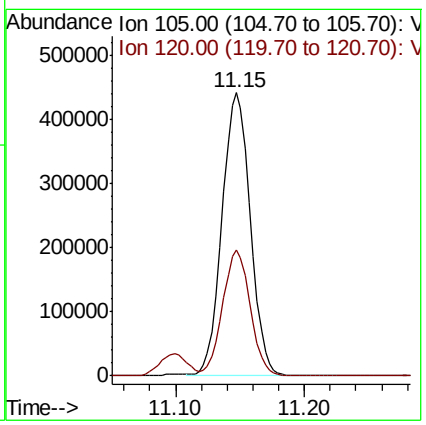


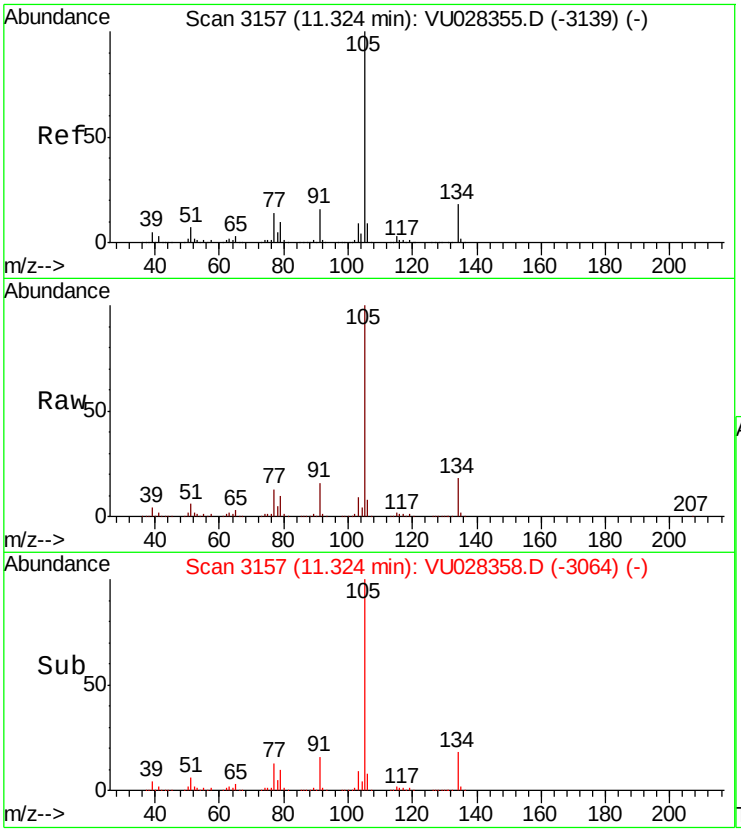


#84
1,2,4-Trimethylbenzene
Concen: 50.695 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:105 Resp: 667762

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.4	64.3



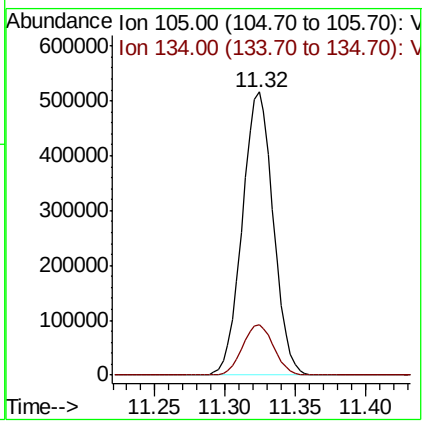


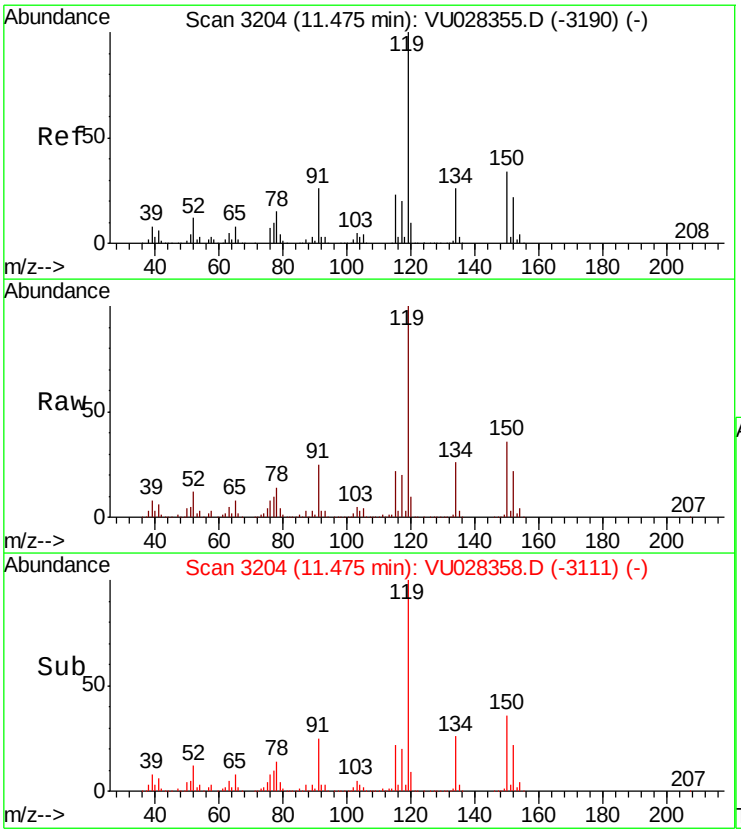
#85
sec-Butylbenzene
Concen: 50.552 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:105 Resp: 795977

Ion	Ratio	Lower	Upper
105	100		
134	18.0	9.3	27.7

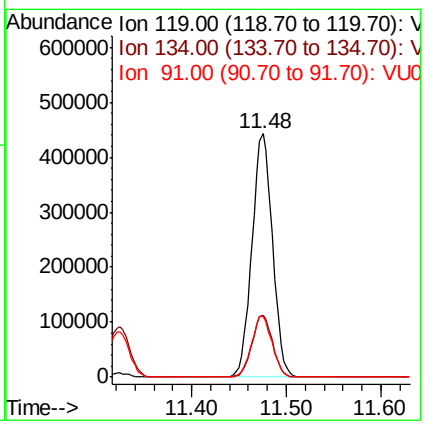


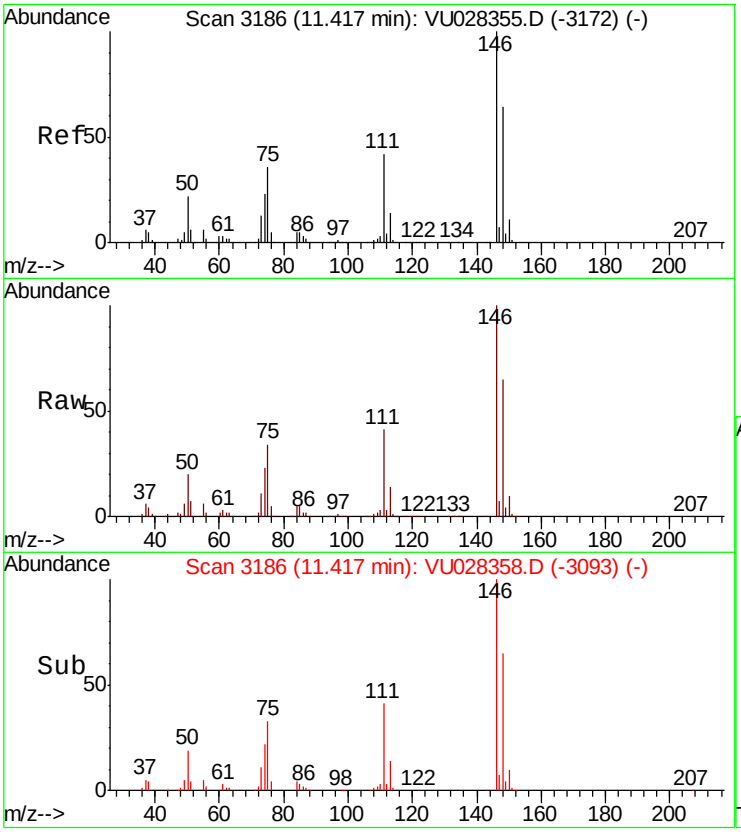


#86
p-Isopropyltoluene
Concen: 51.555 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:119 Resp: 667477

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.8	38.3
91	25.1	13.1	39.1



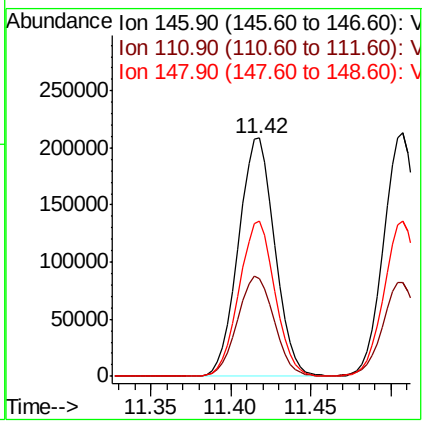


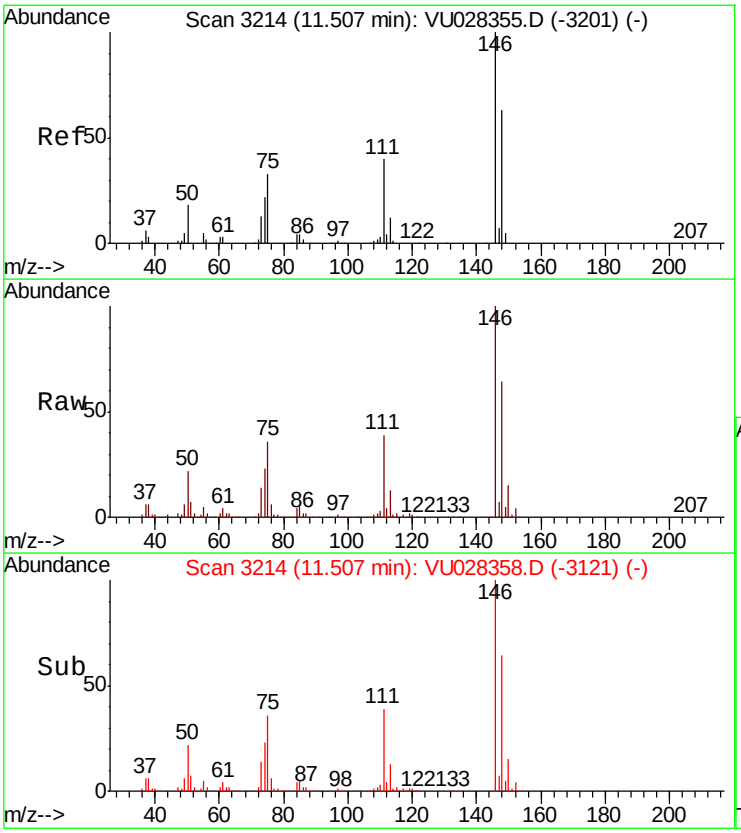
#87
1,3-Dichlorobenzene
Concen: 48.863 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:146 Resp: 324064

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.8	62.4
148	64.2	31.8	95.3

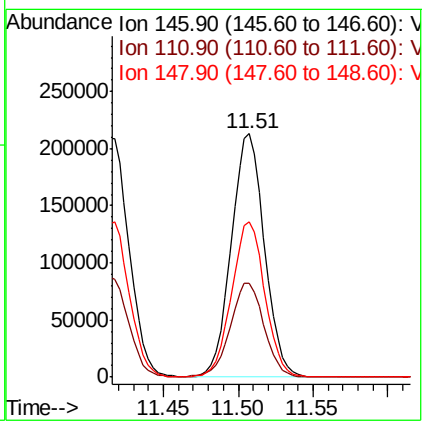


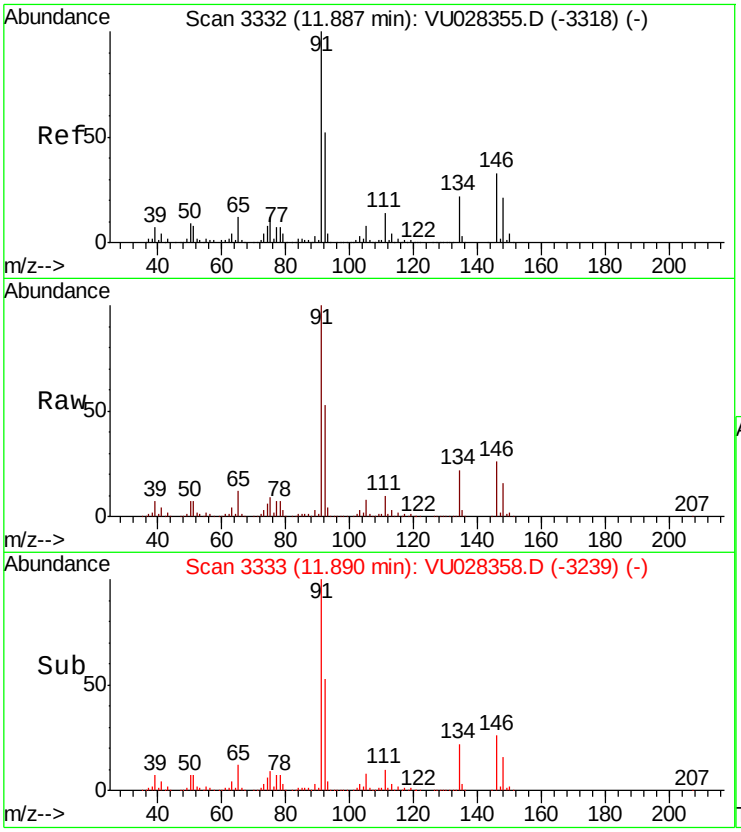


#88
1,4-Dichlorobenzene
Concen: 49.072 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:146 Resp: 327540

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.6	61.9
148	64.4	31.1	93.5



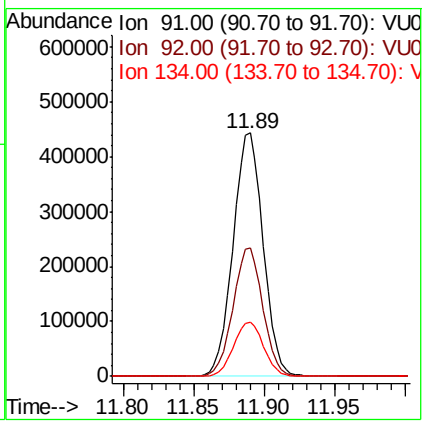


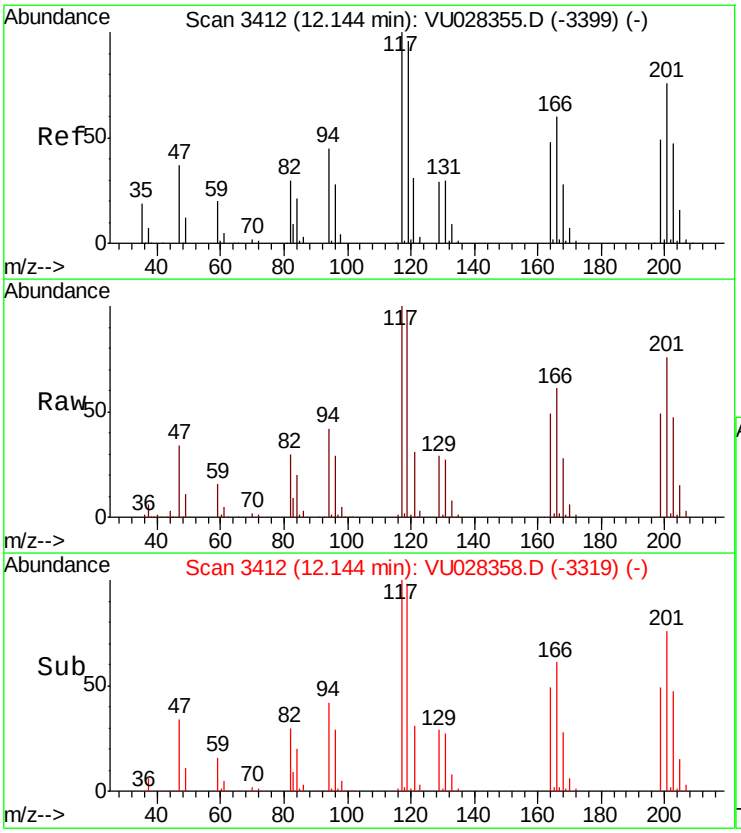
#89
n-Butylbenzene
Concen: 51.876 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument : MSVOA_U
ClientSampleId : ICVVU112818

Tgt Ion: 91 Resp: 662864

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.2	78.5
134	22.2	11.1	33.1

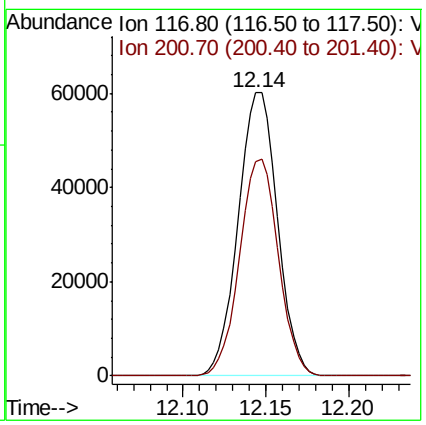


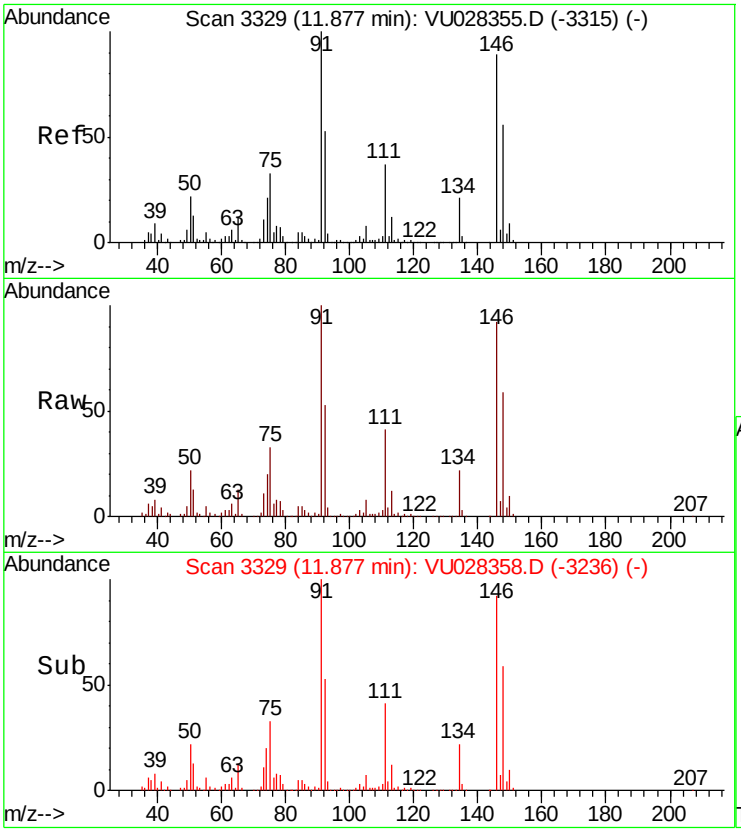


#90
Hexachloroethane
Concen: 49.030 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:117 Resp: 99104

Ion	Ratio	Lower	Upper
117	100		
201	75.7	37.7	113.1



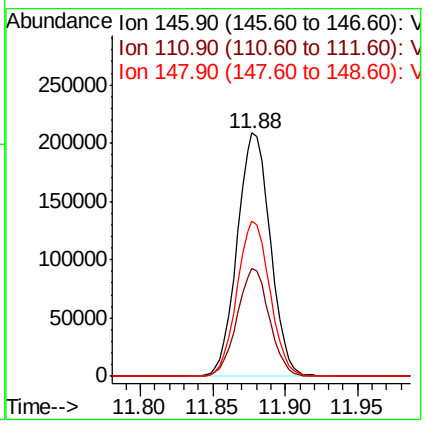


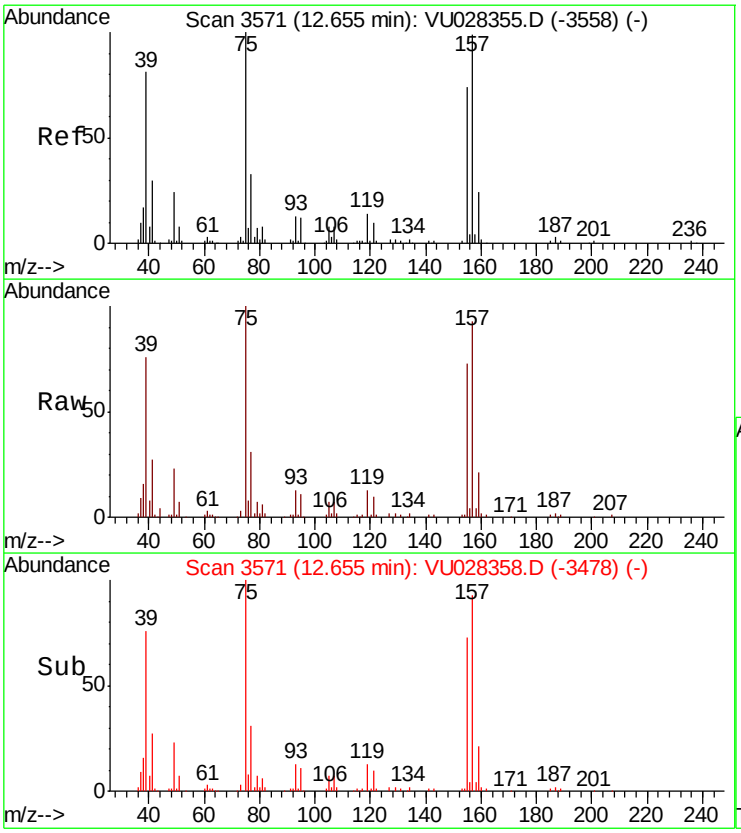
#91
1,2-Dichlorobenzene
Concen: 50.180 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:146 Resp: 332039

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.4	64.3
148	63.2	32.2	96.6

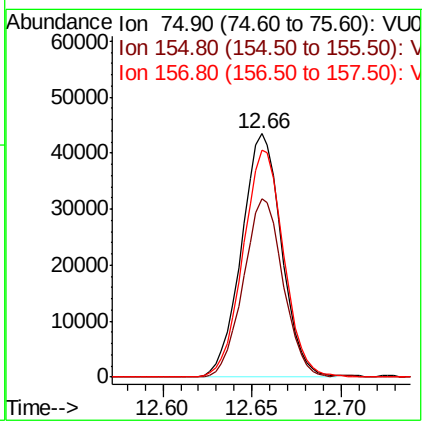


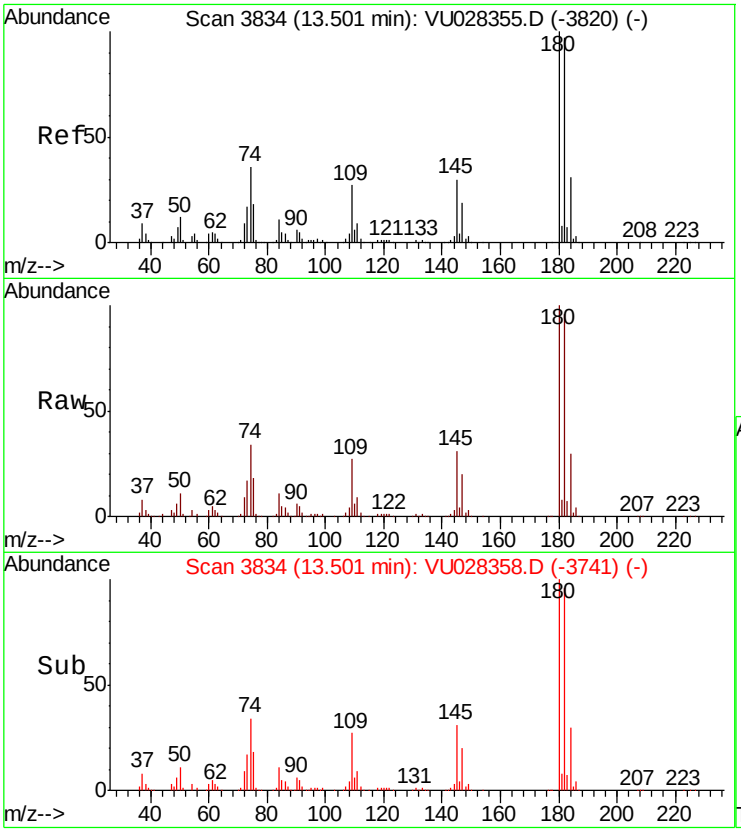


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.296 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion: 75 Resp: 68174

Ion	Ratio	Lower	Upper
75	100		
155	72.5	36.9	110.7
157	94.6	47.5	142.5



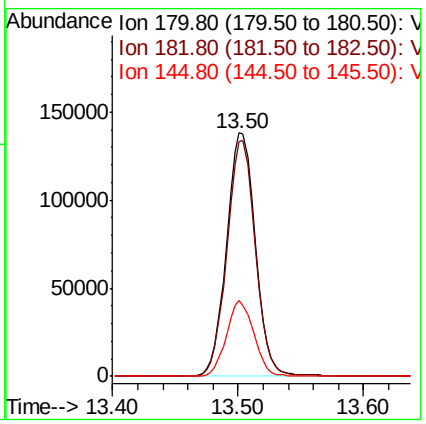


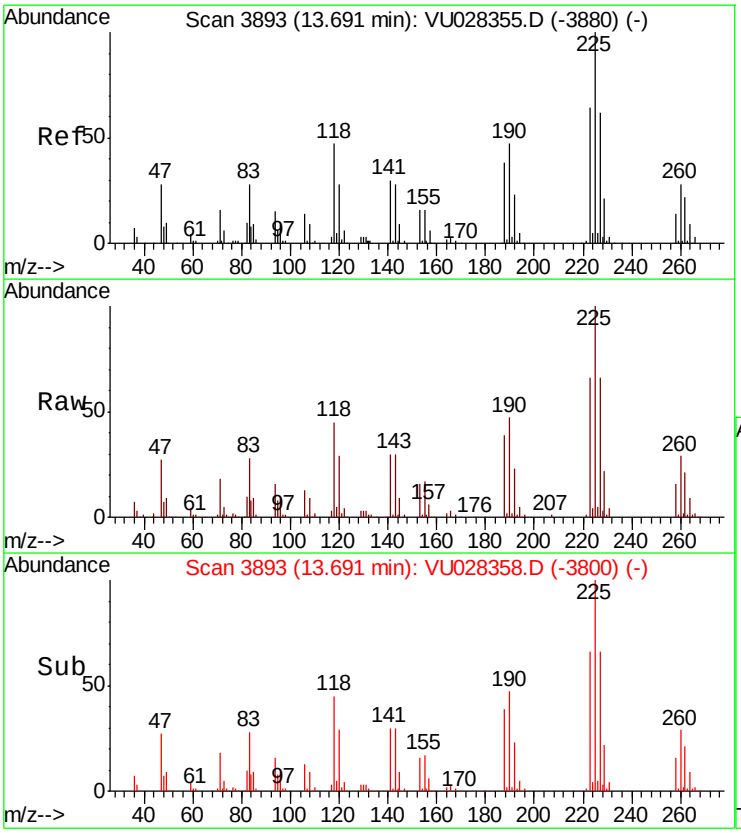
#93
1,2,4-Trichlorobenzene
Concen: 50.888 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:180 Resp: 220409

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.3	144.9
145	29.9	15.2	45.5

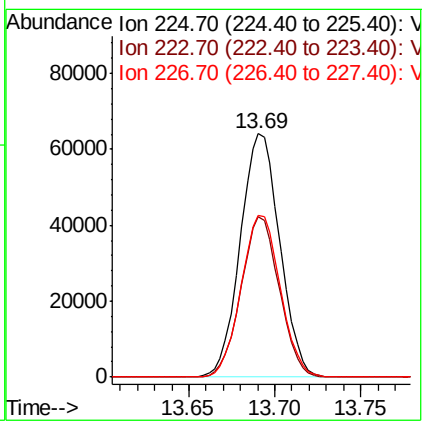


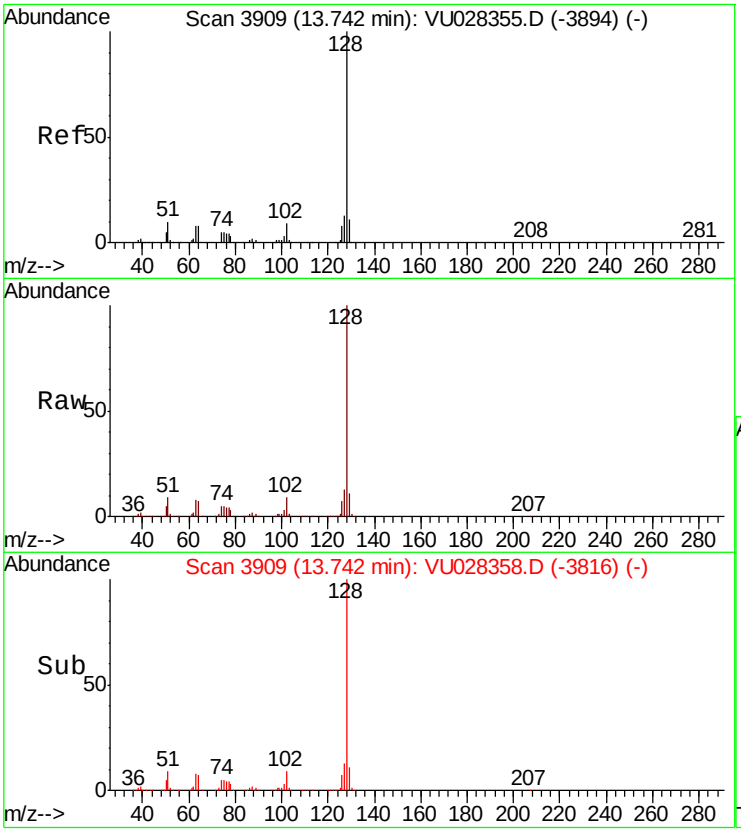


#94
Hexachlorobutadiene
Concen: 49.833 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:225 Resp: 101917

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.6	94.7
227	65.9	30.8	92.4



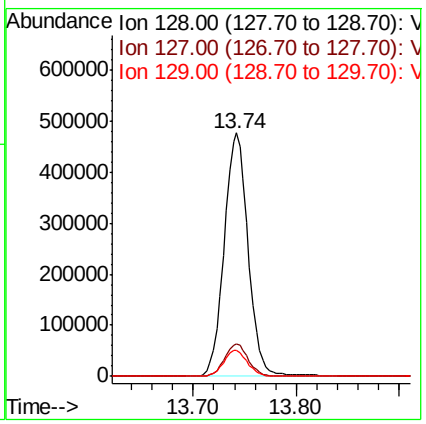


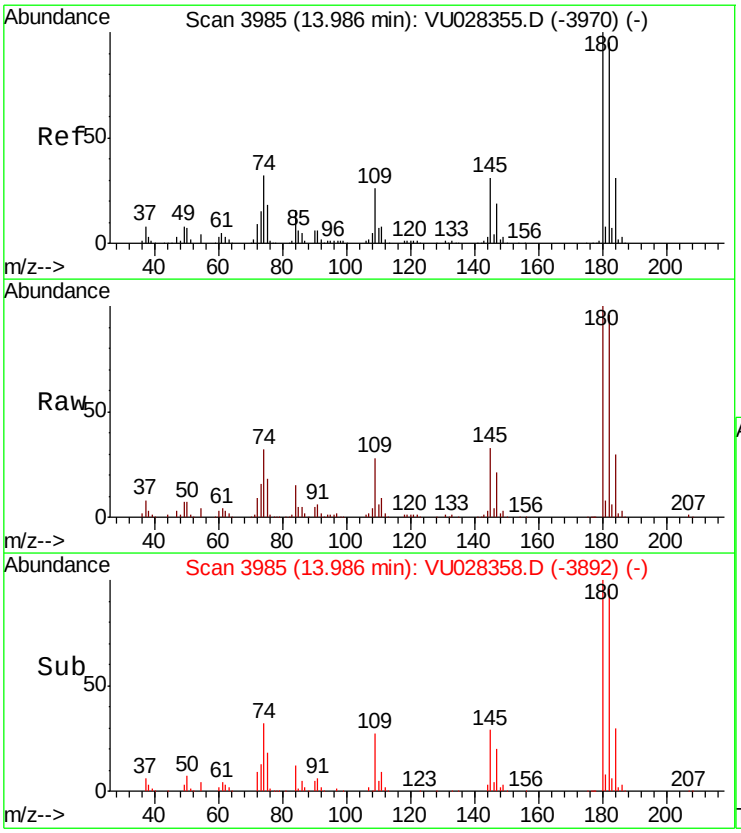
#95
Naphthalene
Concen: 46.418 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Instrument :
MSVOA_U
ClientSampleId :
ICVVU112818

Tgt Ion:128 Resp: 771572

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	10.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.968 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. -0.00 min
Lab File: VU028358.D
Acq: 28 Nov 2018 11:47

Tgt Ion:180 Resp: 223266

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.7	143.1
145	33.3	15.7	47.1