Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112618\
Data File : VU028331.D
Acq On : 26 Nov 2018 11:25
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Nov 27 00:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0112618DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Nov 27 00:37:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.74	96	49219	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	19136	1.06	ug/l	0.00
Spiked Amount 1.000			Recovery = 106.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	16946	1.01	ug/l	0.00
Spiked Amount 1.000			Recovery = 101.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	180223	10.179	ug/l	100
3) Chloromethane	1.32	50	288214	9.564	ug/l	100
4) Vinyl Chloride	1.40	62	210932	10.227	ug/l	100
5) Bromomethane	1.63	94	73621	9.060	ug/l	100
6) Chloroethane	1.70	64	118495	9.841	ug/l	100
7) Trichlorofluoromethane	1.89	101	228105	10.127	ug/l	100
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	132214	10.205	ug/l	100
9) 1,1-Dichloroethene	2.29	96	117614	9.815	ug/l	100
10) Iodomethane	2.41	142	90059	11.112	ug/l	100
11) Allyl Chloride	2.59	41	306386	10.128	ug/l	100
12) Acrylonitrile	2.95	53	72437	18.977	ug/l	100
13) Acetone	2.33	43	160704	45.431	ug/l	100
14) Carbon Disulfide	2.48	76	454366	9.982	ug/l	100
15) Methylene Chloride	2.70	84	142284	9.737	ug/l	100
16) trans-1,2-Dichloroethene	2.98	96	133268	9.937	ug/l	100
17) 1,1-Dichloroethane	3.44	63	300362	10.047	ug/l	100
18) 2-Butanone	4.29	43	280277	53.026	ug/l	100
19) Cyclohexane	4.99	56	268284	10.337	ug/l	100
20) Methylcyclohexane	6.41	83	267402	10.525	ug/l	100
21) 2,2-Dichloropropane	4.22	77	241163	10.051	ug/l	100
22) cis-1,2-Dichloroethene	4.22	96	163755	10.434	ug/l	100
23) Diethyl Ether	2.11	59	121948	10.151	ug/l	100
24) tert-Butyl Alcohol	2.86	59	125110	107.671	ug/l	100
25) Methyl tert-Butyl Ether	3.01	73	364212	10.232	ug/l	100
26) Bromochloromethane	4.55	128	61766	10.325	ug/l	100
27) Chloroform	4.67	83	276754	9.599	ug/l	100
28) 1,1,1-Trichloroethane	4.91	97	225754	10.026	ug/l	100
29) 1,1-Dichloropropene	5.13	75	222000	10.278	ug/l	100
30) Carbon Tetrachloride	5.13	117	179427	9.868	ug/l	100
31) Isopropyl Ether	3.58	45	545551	10.190	ug/l	100
32) Ethyl-t-butyl ether	4.08	59	450807	10.223	ug/l	100
33) Tert-Amyl methyl ether	5.58	73	379243	10.368	ug/l	100
34) Propionitrile	4.35	54	70195	52.865	ug/l	100
35) Benzene	5.39	78	651195	10.241	ug/l	100
36) 1,2-Dichloroethane	5.40	62	191142	10.050	ug/l	100
37) Trichloroethene	6.18	130	141968	10.251	ug/l	100
38) 1,2-Dichloropropane	6.43	63	185649	10.238	ug/l	100
39) Methacrylonitrile	4.55	41	71451	10.046	ug/l	100
40) Methyl acrylate	4.43	55	98373	10.053	ug/l	100
41) Tetrahydrofuran	4.66	42	72697	20.334	ug/l	100
42) 1-Chlorobutane	5.06	56	354680	10.330	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112618\
Data File : VU028331.D
Acq On : 26 Nov 2018 11:25
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Quant Time: Nov 27 00:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0112618DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Nov 27 00:37:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
43) Dibromomethane	6.56	93	80082	10.374 ug/l	100
44) Bromodichloromethane	6.76	83	207105	10.160 ug/l	100
45) 4-Methyl-2-Pentanone	7.47	43	652404	52.617 ug/l	100
46) t-1,4-Dichloro-2-butene	10.49	75	87579	19.699 ug/l	90
47) Methyl methacrylate	6.63	69	165894	21.054 ug/l	100
48) Ethyl methacrylate	8.02	69	168282	10.677 ug/l	100
49) Toluene	7.64	92	373620	10.580 ug/l	100
50) t-1,3-Dichloropropene	7.88	75	205285	10.486 ug/l	100
51) cis-1,3-Dichloropropene	7.27	75	250196	10.349 ug/l	100
52) 1,1,2-Trichloroethane	8.07	97	110070	10.156 ug/l	100
53) 1,3-Dichloropropane	8.24	76	206666	10.209 ug/l	100
54) 2-Hexanone	8.37	43	464489	52.075 ug/l	100
55) Dibromochloromethane	8.48	129	122358	10.614 ug/l	100
56) 1,2-Dibromoethane	8.58	107	99980	10.128 ug/l	100
58) Tetrachloroethene	8.22	164	129467	10.210 ug/l	100
59) Chlorobenzene	9.12	112	379011	10.314 ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.21	131	126615	10.168 ug/l	100
61) Pentachloroethane	11.10	117	99138	10.230 ug/l	100
62) Hexachloroethane	12.14	117	94263	10.380 ug/l	100
63) Ethyl Benzene	9.25	91	721070	10.635 ug/l	100
64) m/p-Xylenes	9.37	106	521977	21.272 ug/l	100
65) o-Xylene	9.78	106	255569	10.793 ug/l	100
66) Styrene	9.79	104	436821	10.755 ug/l	100
67) Bromoform	9.96	173	67697	10.478 ug/l	100
69) Isopropylbenzene	10.17	105	678561	10.702 ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.46	83	150756	10.370 ug/l	100
71) 1,2,3-Trichloropropane	10.49	75	87579	8.745 ug/l #	90
72) Bromobenzene	10.45	156	150601	10.701 ug/l	100
73) n-propylbenzene	10.58	120	180833	10.996 ug/l	100
74) 2-Chlorotoluene	10.66	126	151432	10.509 ug/l	100
75) 1,3,5-Trimethylbenzene	10.77	105	585228	10.967 ug/l	100
76) 4-Chlorotoluene	10.77	126	159896	10.945 ug/l	100
77) tert-Butylbenzene	11.10	119	538072	10.710 ug/l	100
78) 1,2,4-Trimethylbenzene	11.15	105	587728	10.748 ug/l	100
79) sec-Butylbenzene	11.32	105	758095	10.824 ug/l	100
80) Nitrobenzene	12.86	77	35894	54.807 ug/l	100
81) p-Isopropyltoluene	11.48	119	612669	11.008 ug/l	100
82) 1,3-Dichlorobenzene	11.41	146	298922	10.604 ug/l	100
83) 1,4-Dichlorobenzene	11.50	146	299867	10.688 ug/l	100
84) n-Butylbenzene	11.89	91	657457	11.252 ug/l	100
85) 1,2-Dichlorobenzene	11.88	146	281613	10.496 ug/l	100
86) 1,2-Dibromo-3-Chloropropan	12.66	75	24184	10.342 ug/l	100
87) 1,2,4-Trichlorobenzene	13.50	180	207171	10.984 ug/l	100
88) Hexachlorobutadiene	13.69	225	108071	10.590 ug/l	100
89) Naphthalene	13.74	128	405203	10.870 ug/l	100
90) 1,2,3-Trichlorobenzene	13.99	180	190570	10.715 ug/l	100

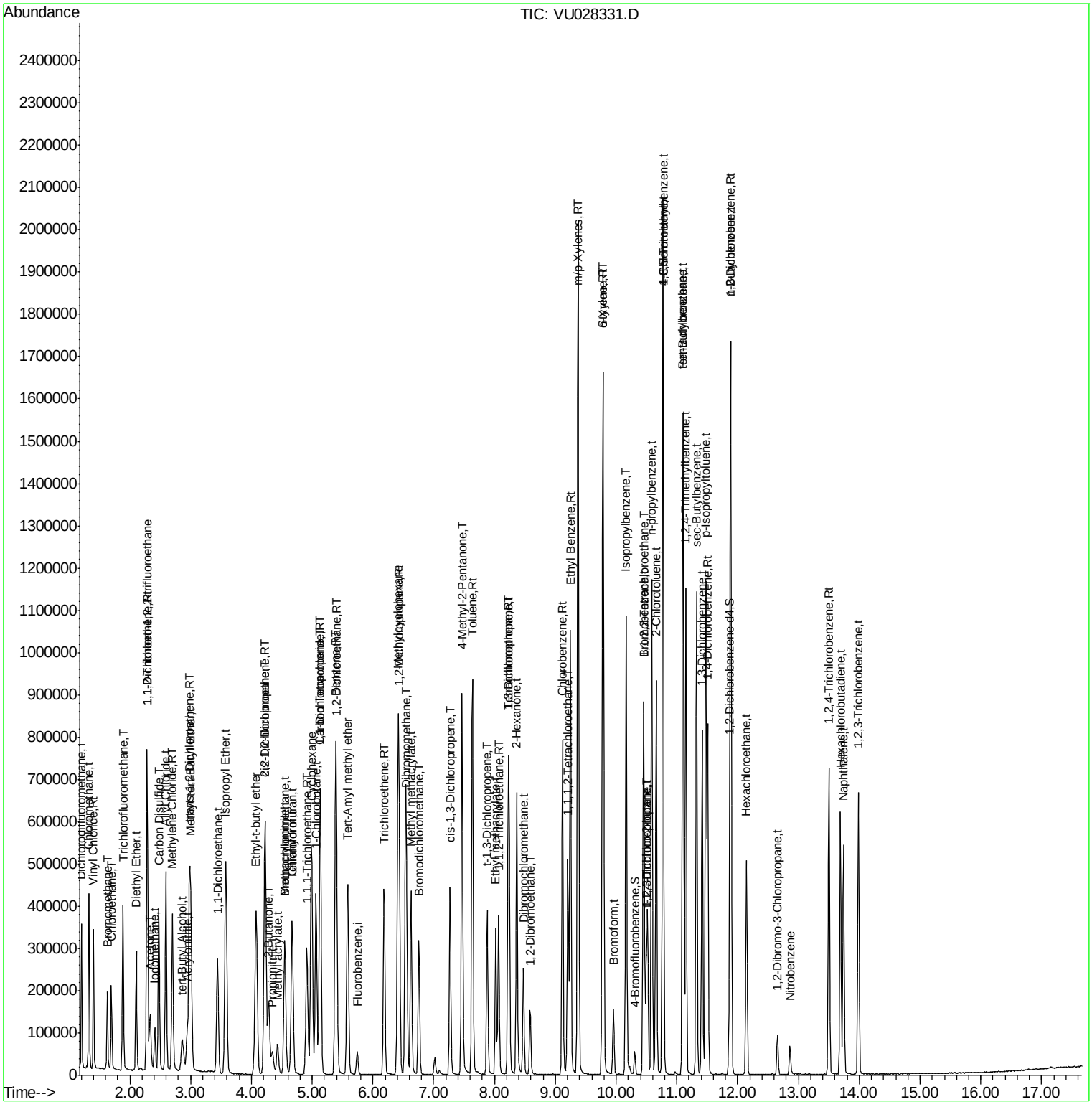
(#) = qualifier out of range (m) = manual integration (+) = signals summed

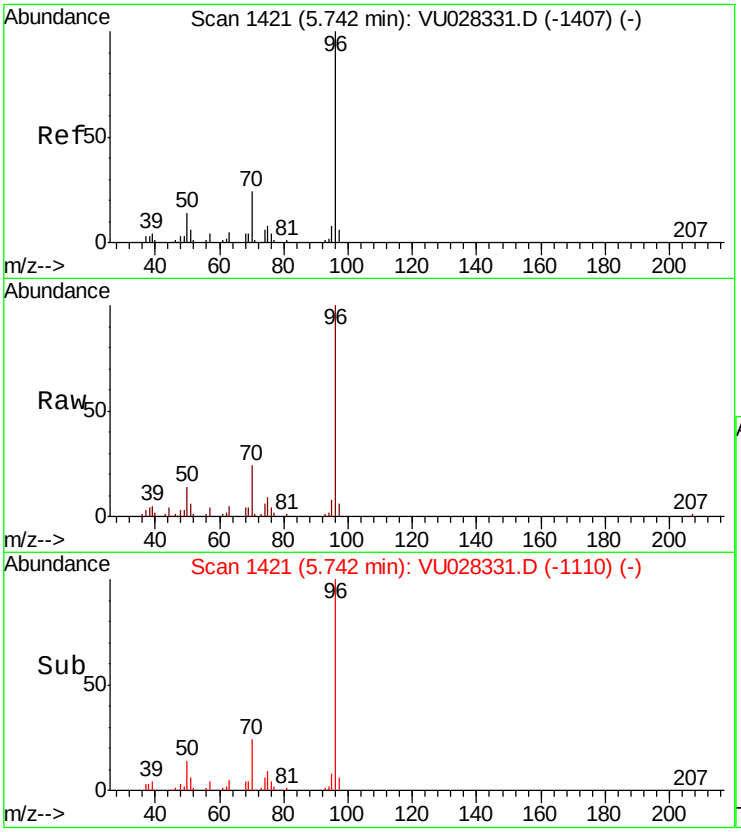
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112618\
Data File : VU028331.D
Acq On : 26 Nov 2018 11:25
Operator : MD/SY
Sample : VSTDICCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Quant Time: Nov 27 00:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U0112618DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Nov 27 00:37:16 2018
Response via : Initial Calibration



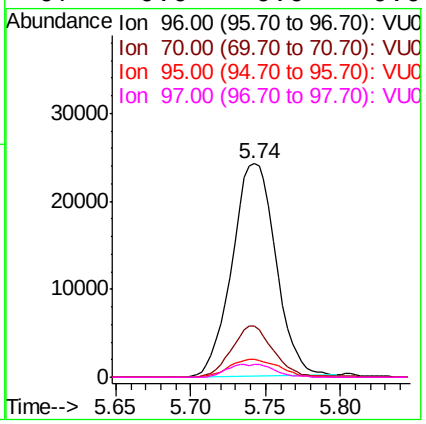


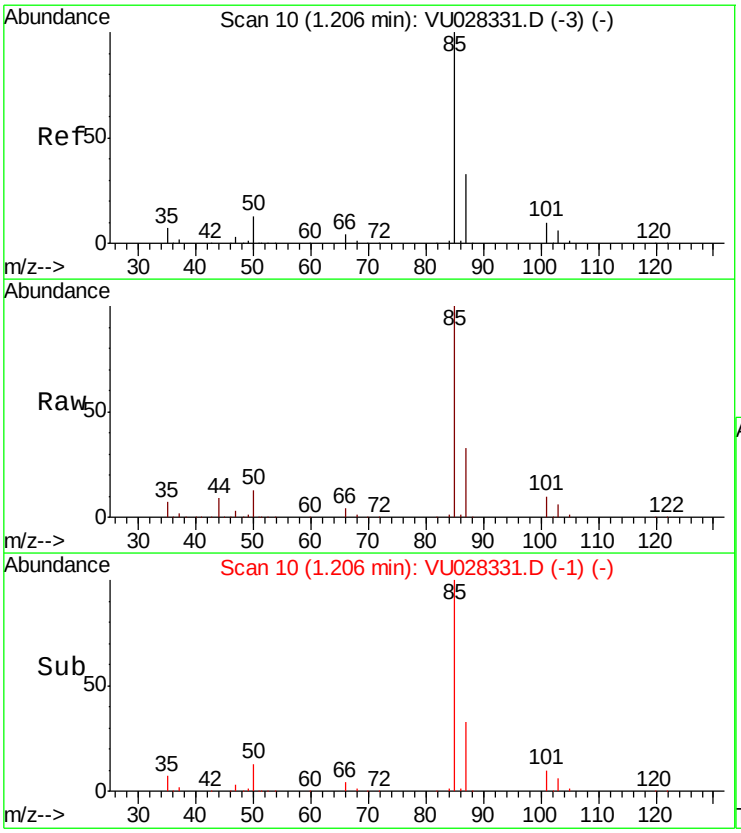
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1421
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 49219

Ion	Ratio	Lower	Upper
96	100		
70	22.3	17.8	26.8
95	9.5	7.6	11.4
97	0.0	0.0	0.0

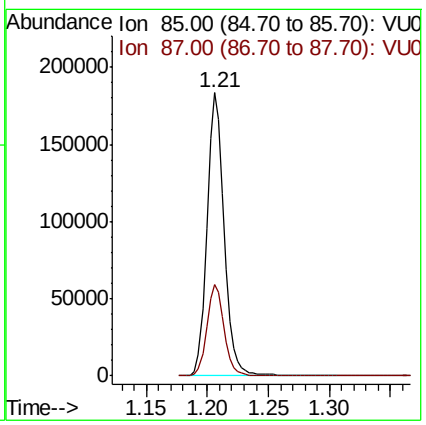


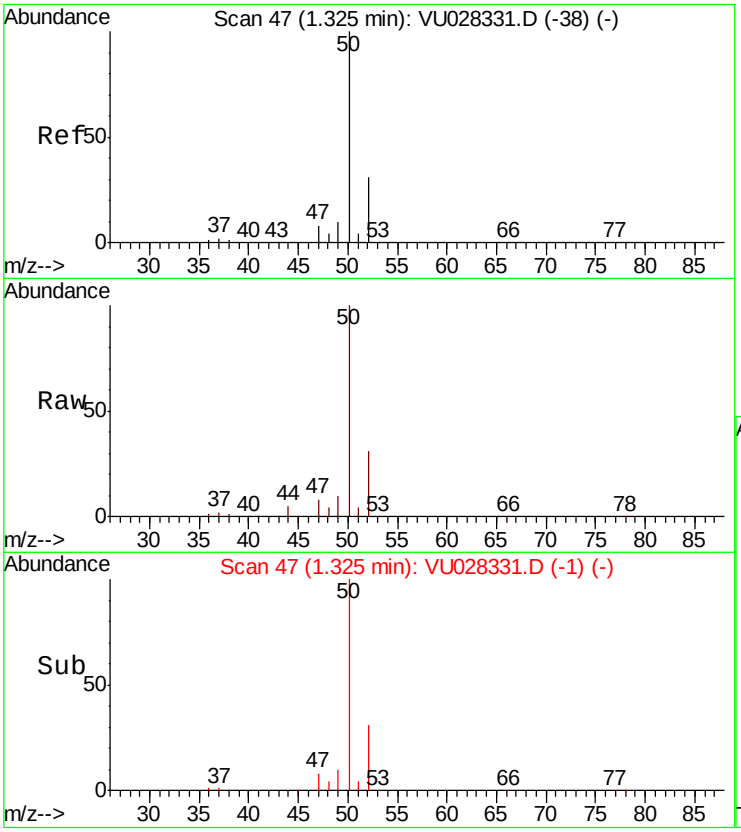


#2
Dichlorodifluoromethane
Concen: 10.179 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 85 Resp: 180223

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



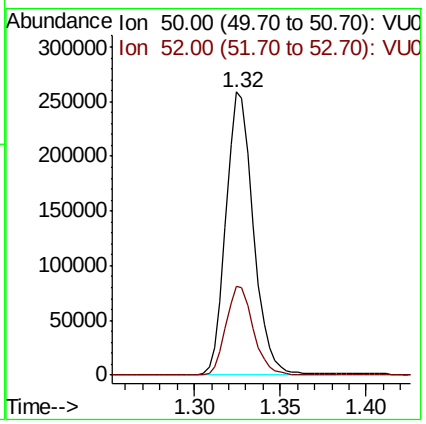


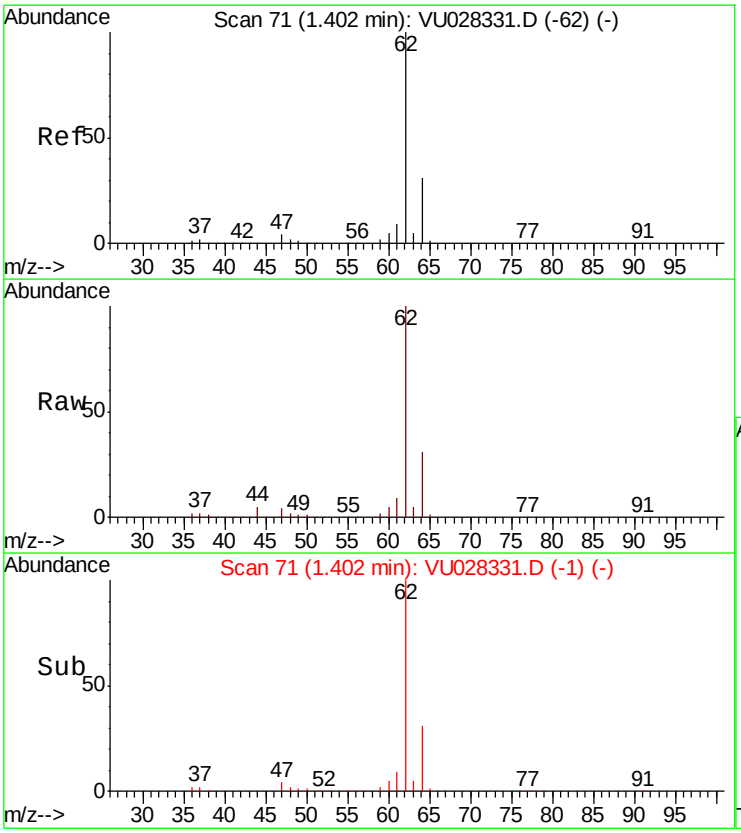
#3
Chloromethane
Concen: 9.564 ug/l
RT: 1.32 min Scan# 47
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 50 Resp: 288214

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.1	37.7

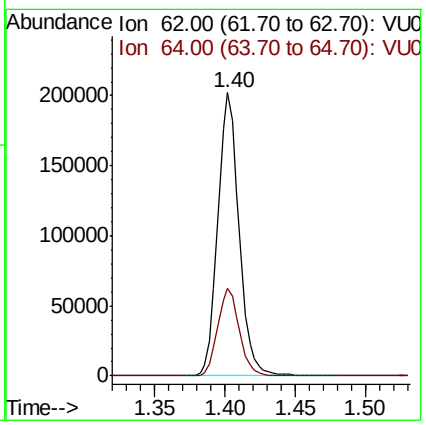


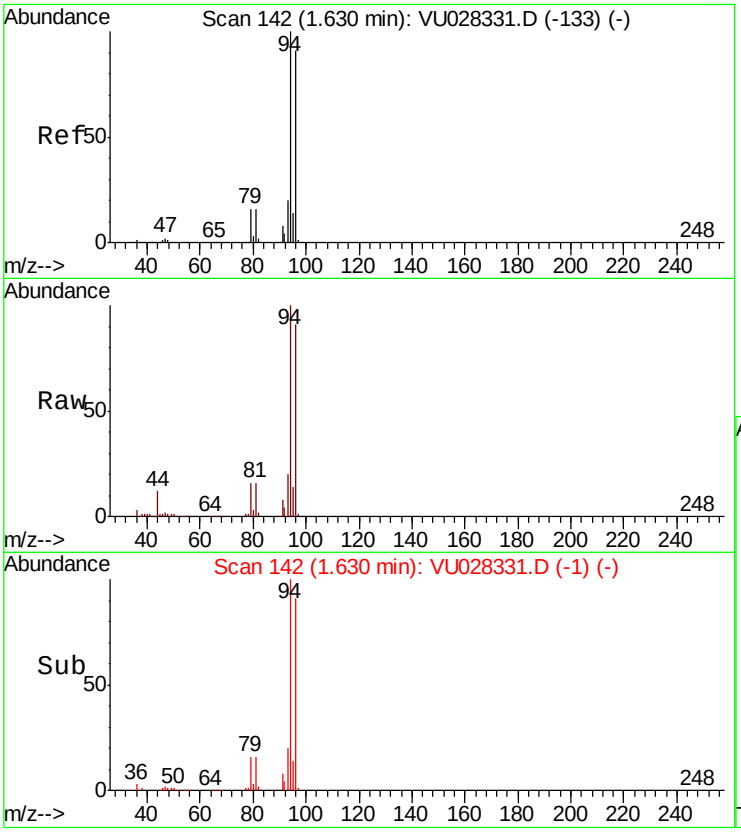


#4
Vinyl Chloride
Concen: 10.227 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 62 Resp: 210932

Ion	Ratio	Lower	Upper
62	100		
64	30.9	24.7	37.1



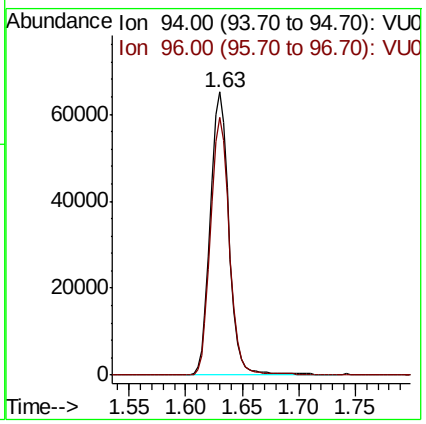


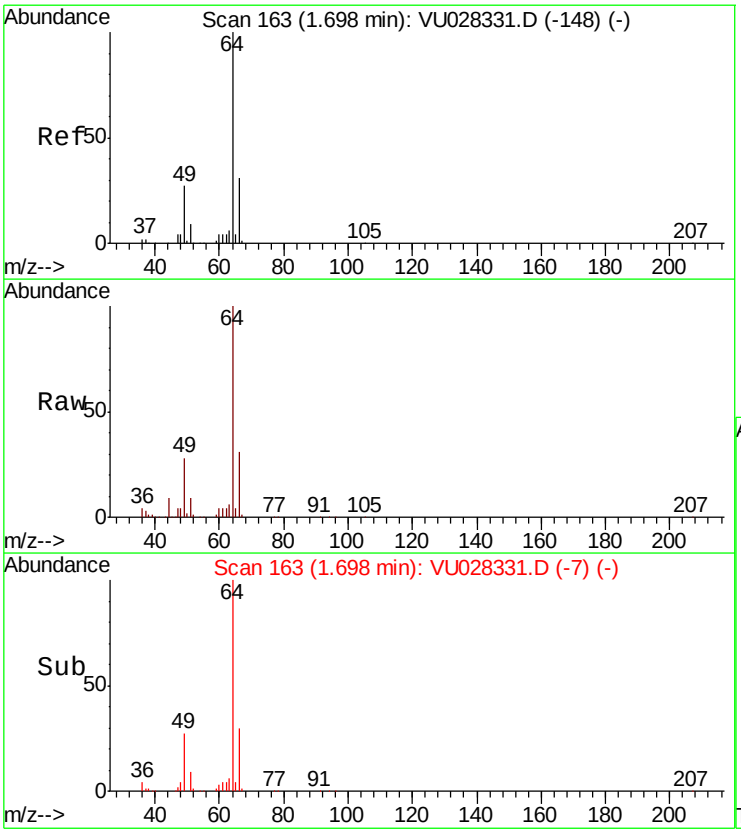
#5
Bromomethane
Concen: 9.060 ug/l
RT: 1.63 min Scan# 142
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 94 Resp: 73621

Ion	Ratio	Lower	Upper
94	100		
96	91.4	73.1	109.7

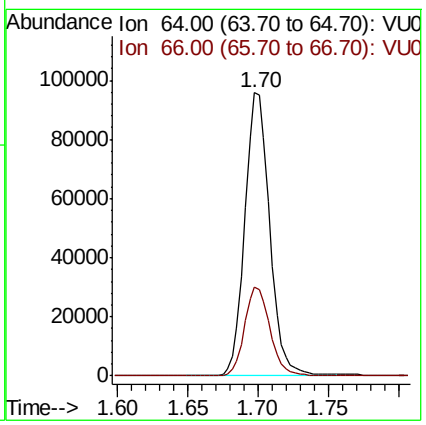


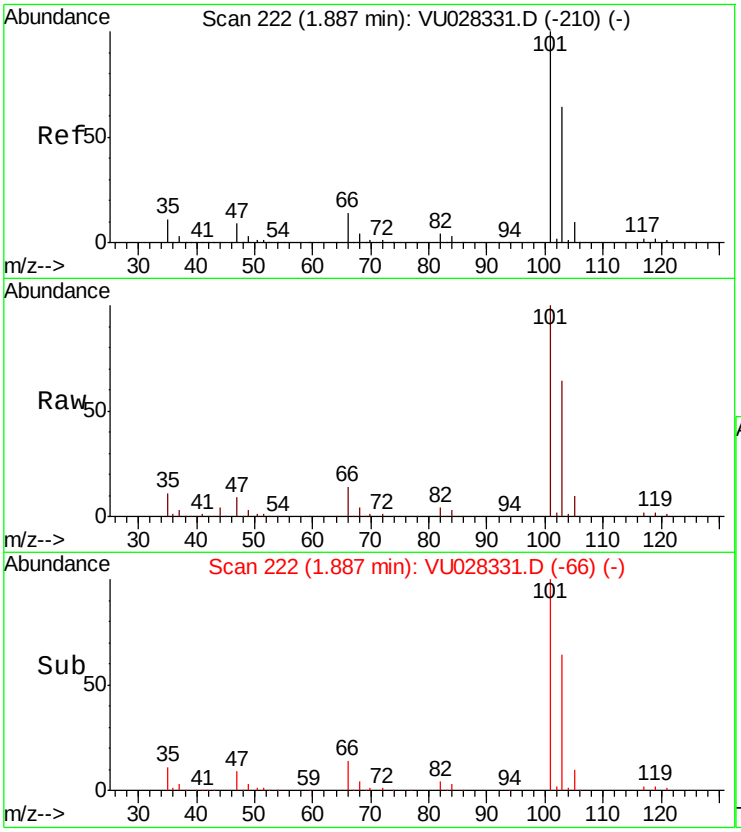


#6
Chloroethane
Concen: 9.841 ug/l
RT: 1.70 min Scan# 163
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 64 Resp: 118495

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.1	37.7



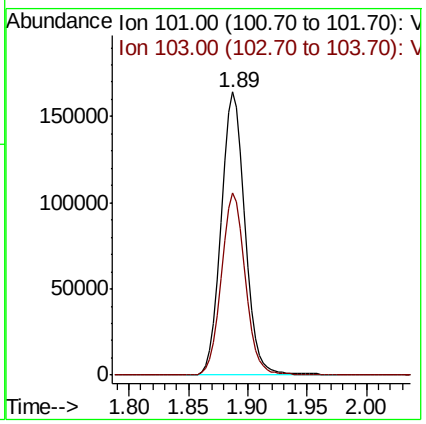


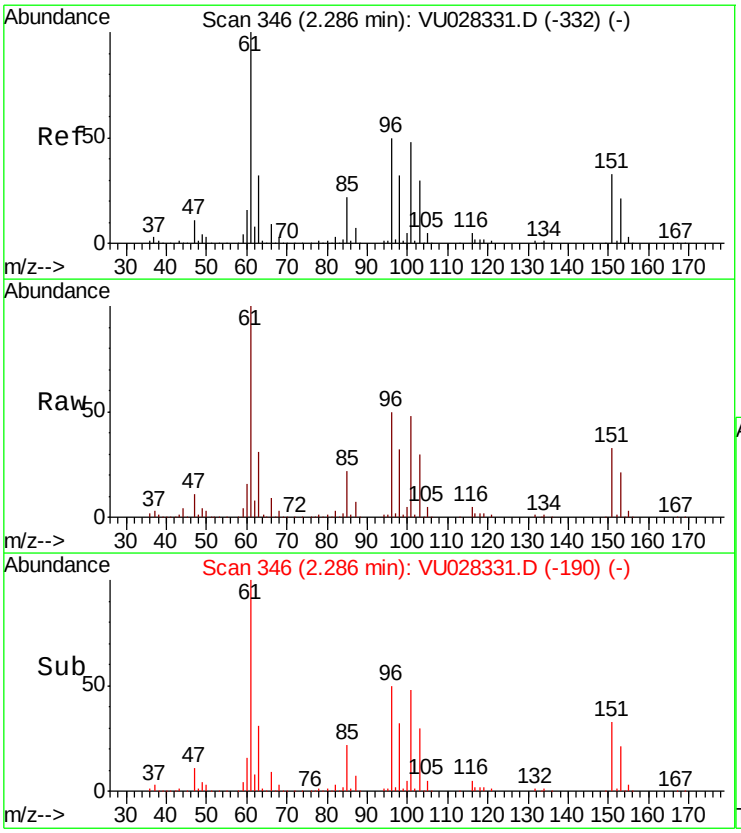
#7
Trichlorofluoromethane
Concen: 10.127 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:101 Resp: 228105

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.4	77.0

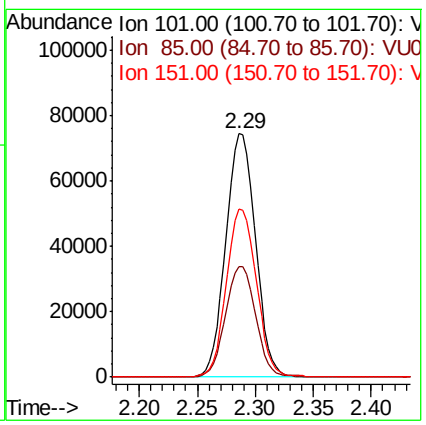


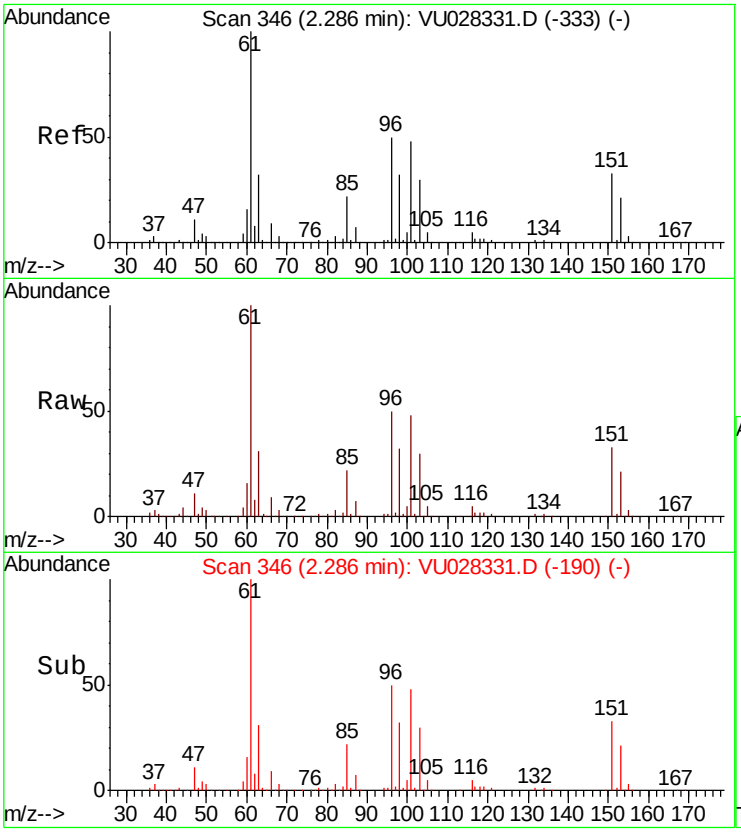


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 10.205 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:101 Resp: 132214

Ion	Ratio	Lower	Upper
101	100		
85	45.9	36.7	55.1
151	69.7	55.8	83.6



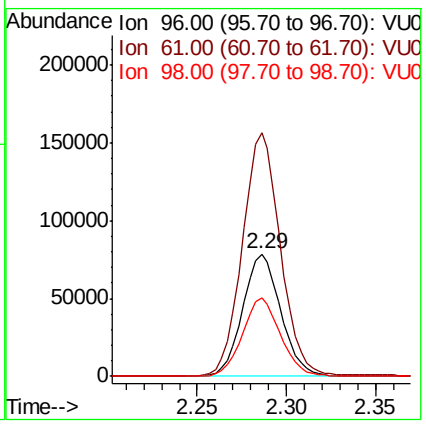


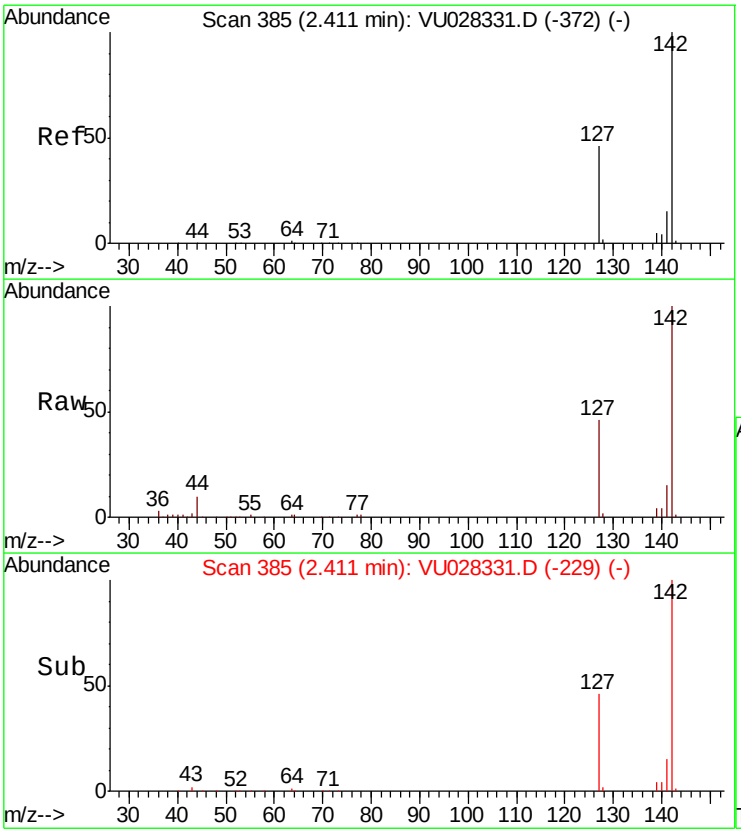
#9
1,1-Dichloroethene
Concen: 9.815 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 96 Resp: 117614

Ion	Ratio	Lower	Upper
96	100		
61	199.2	0.0	597.6
98	63.8	0.0	127.6

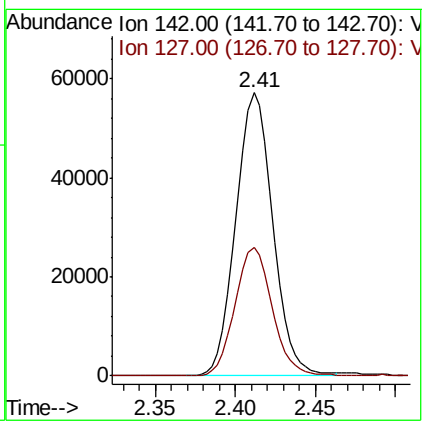


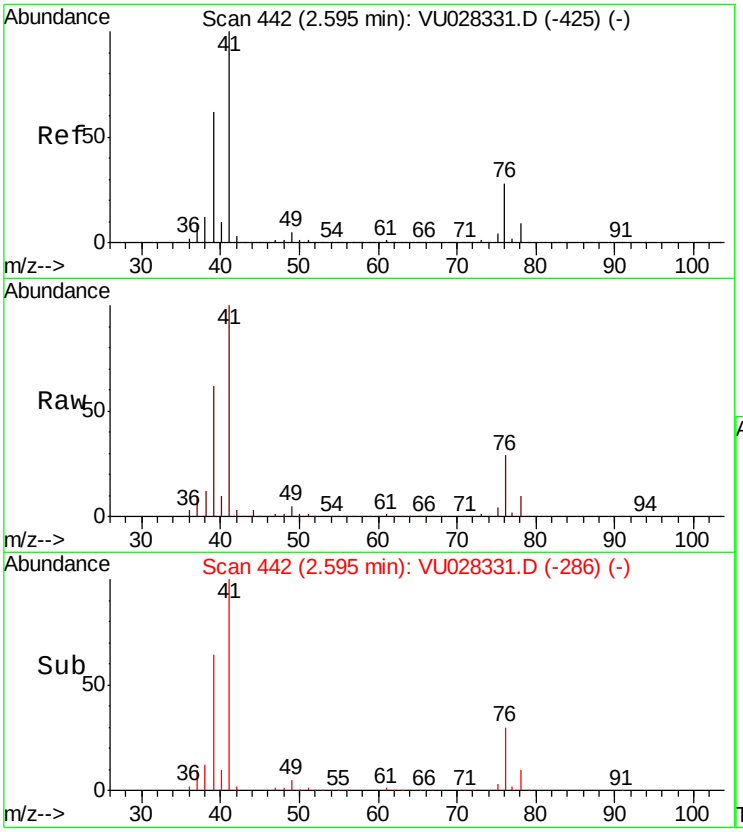


#10
Iodomethane
Concen: 11.112 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:142 Resp: 90059

Ion	Ratio	Lower	Upper
142	100		
127	45.5	36.4	54.6



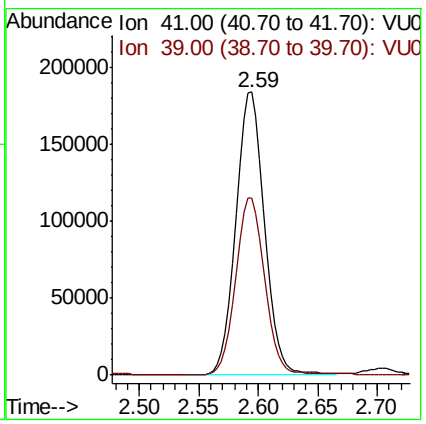


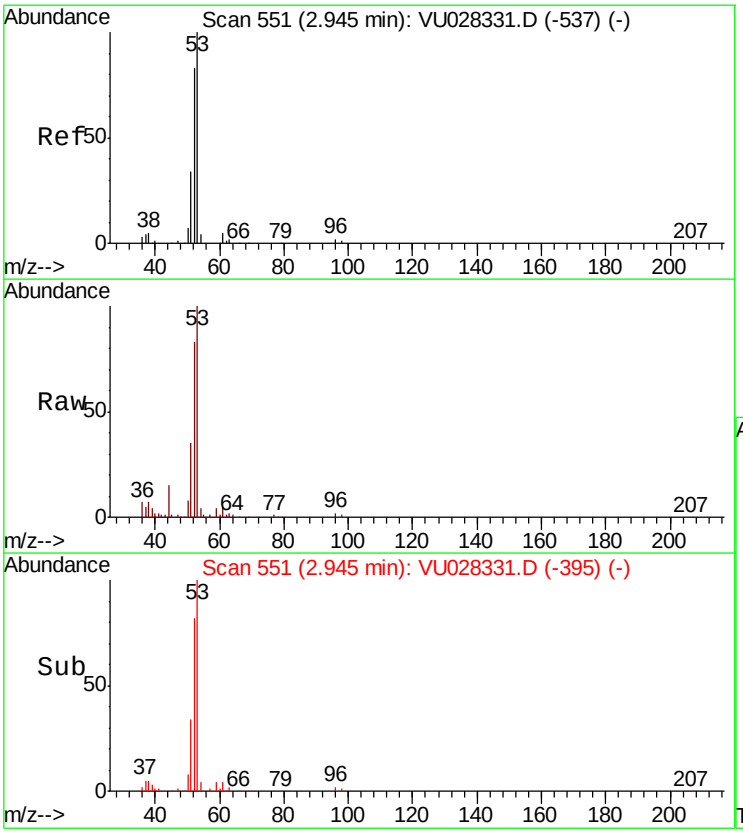
#11
Allyl Chloride
Concen: 10.128 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 306386

Ion	Ratio	Lower	Upper
41	100		
39	63.5	50.8	76.2

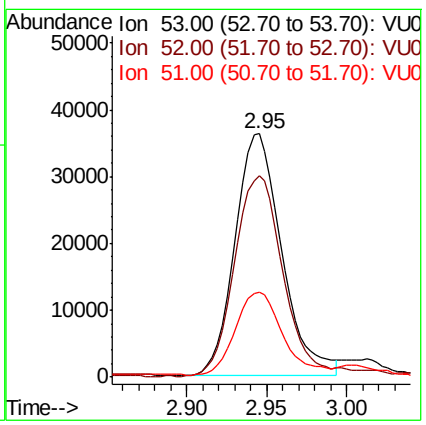


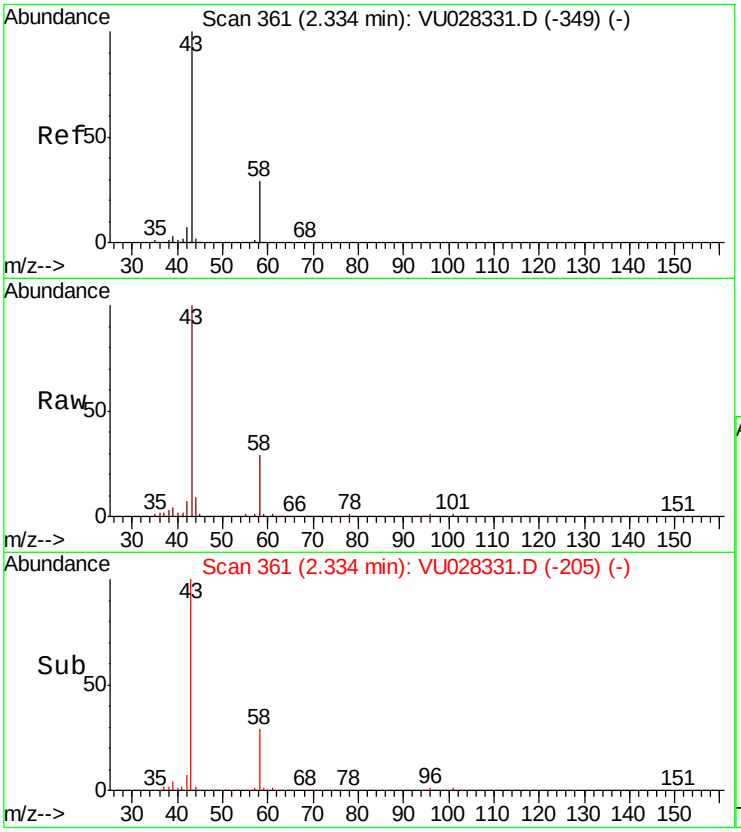


#12
Acrylonitrile
Concen: 18.977 ug/l
RT: 2.95 min Scan# 551
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 53 Resp: 72437

Ion	Ratio	Lower	Upper
53	100		
52	86.6	69.3	103.9
51	34.8	27.8	41.8



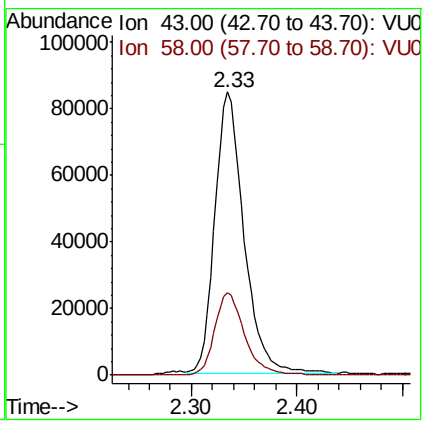


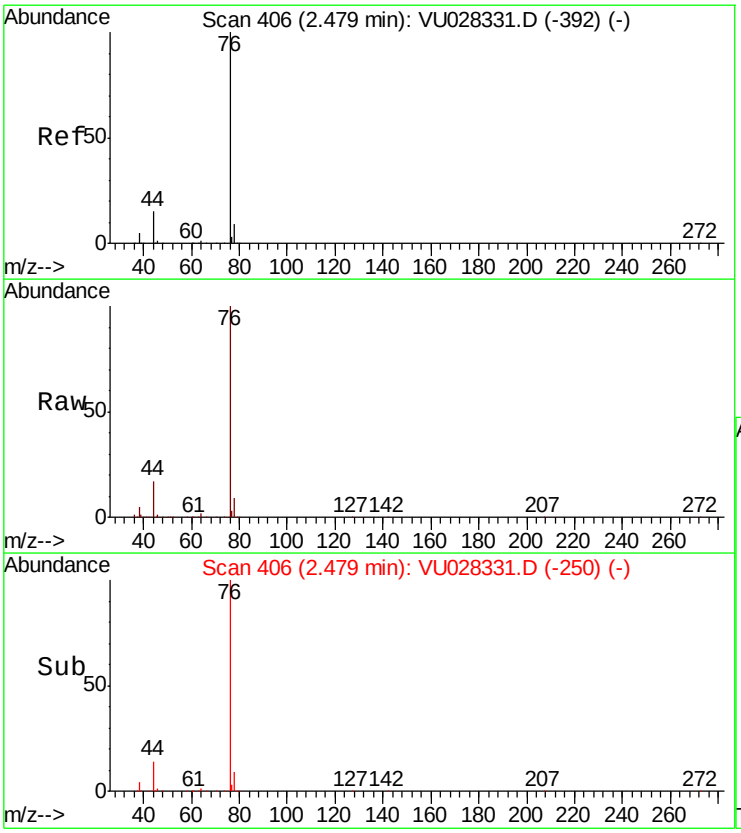
#13
Acetone
Concen: 45.431 ug/l
RT: 2.33 min Scan# 361
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 160704

Ion	Ratio	Lower	Upper
43	100		
58	28.9	23.1	34.7

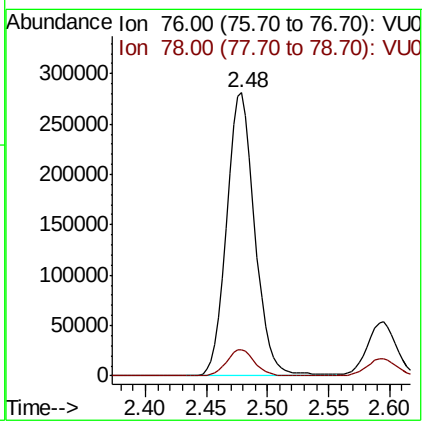


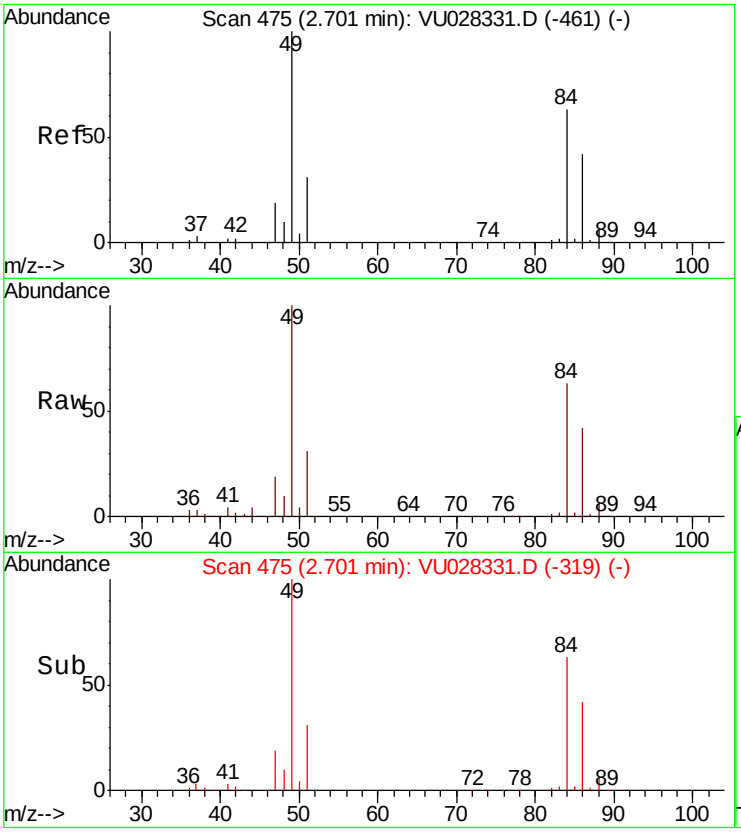


#14
Carbon Disulfide
Concen: 9.982 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 76 Resp: 454366

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2



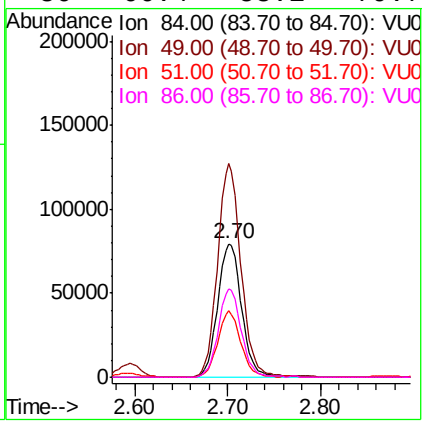


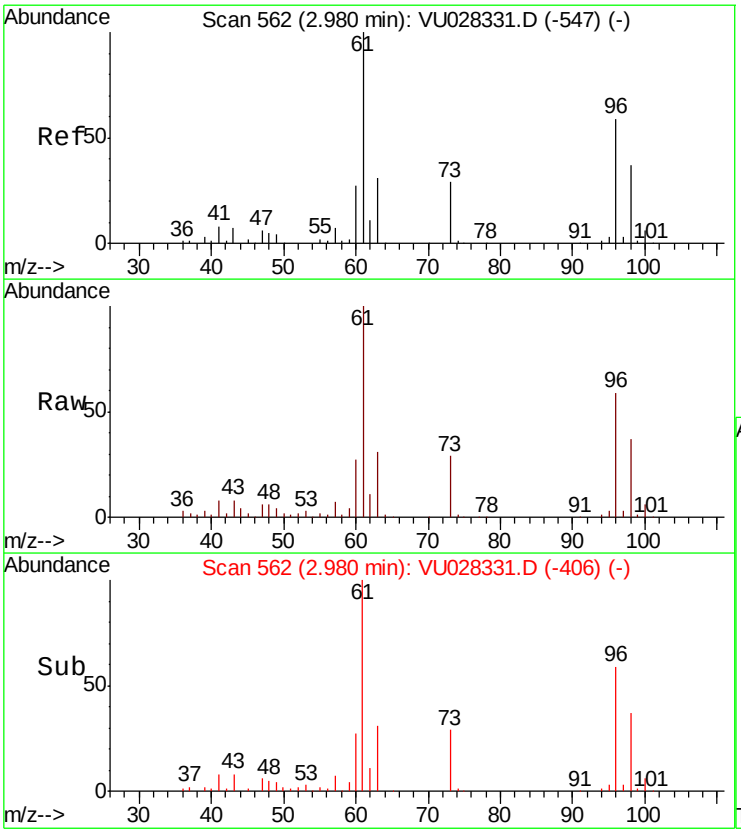
#15
Methylene Chloride
Concen: 9.737 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 84 Resp: 142284

Ion	Ratio	Lower	Upper
84	100		
49	159.6	127.7	191.5
51	49.1	0.0	98.2
86	66.4	53.1	79.7

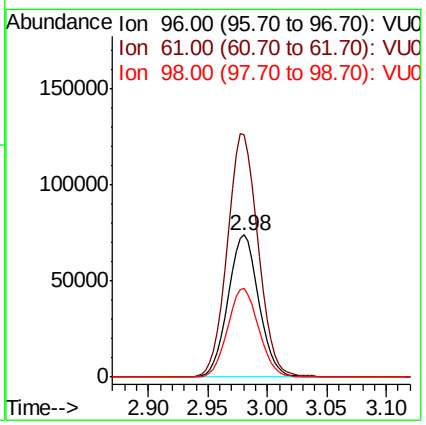


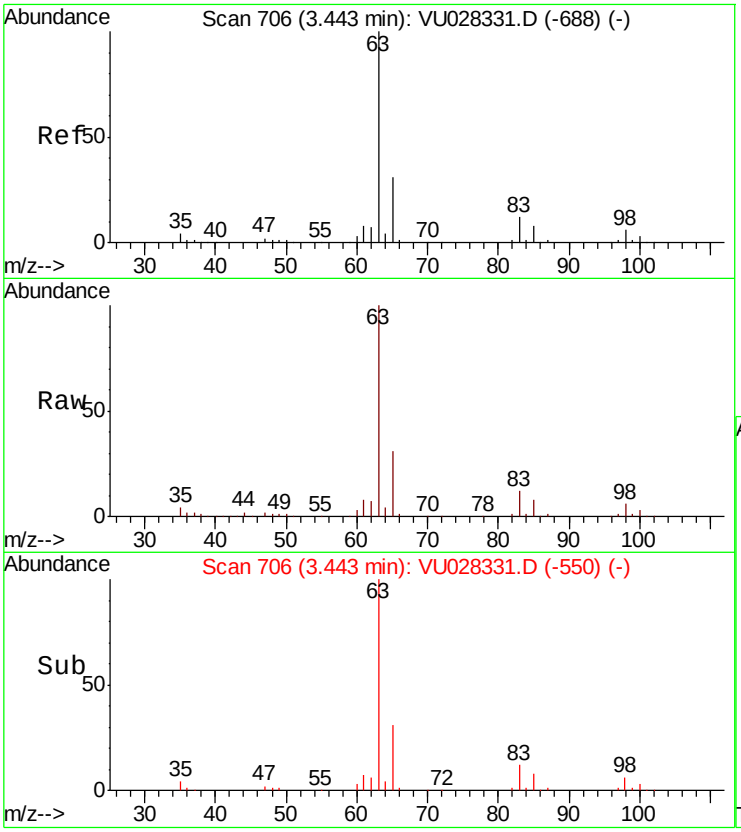


#16
trans-1,2-Dichloroethene
Concen: 9.937 ug/l
RT: 2.98 min Scan# 562
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 96 Resp: 133268

Ion	Ratio	Lower	Upper
96	100		
61	170.5	136.4	204.6
98	62.3	49.8	74.8



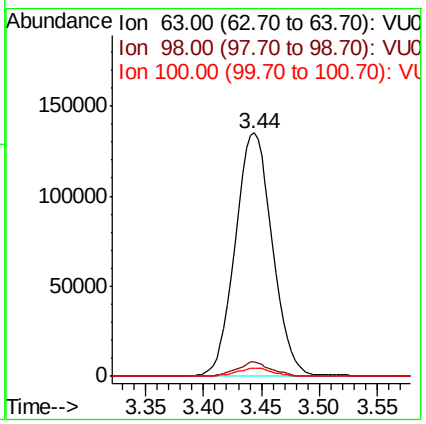


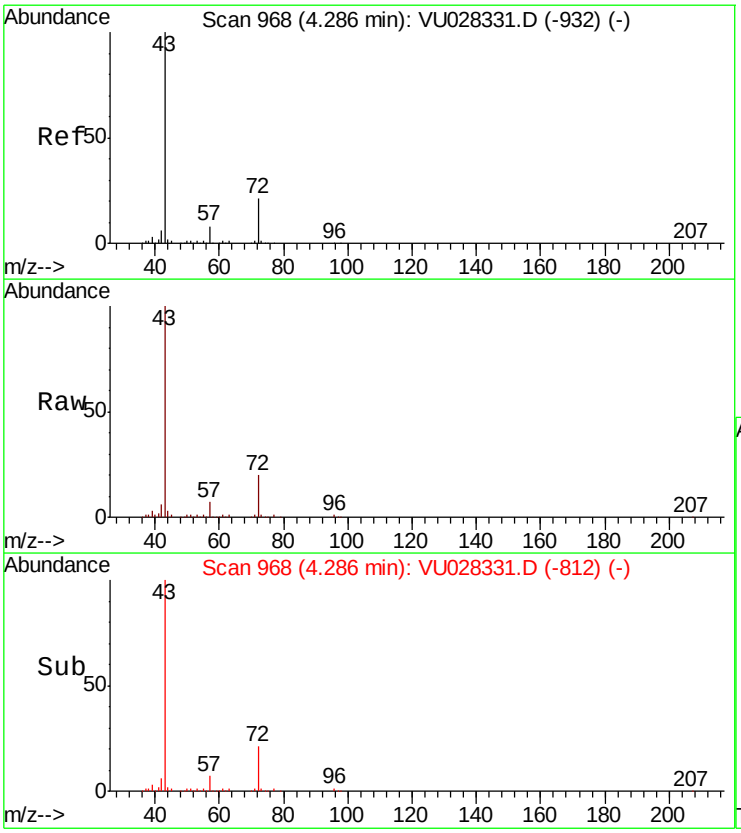
#17
1,1-Dichloroethane
Concen: 10.047 ug/l
RT: 3.44 min Scan# 706
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 63 Resp: 300362

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.0	9.0
100	3.5	1.8	5.3

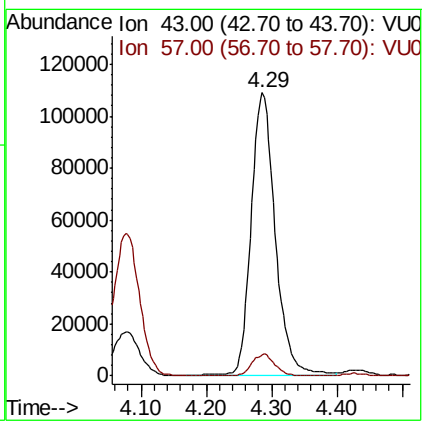


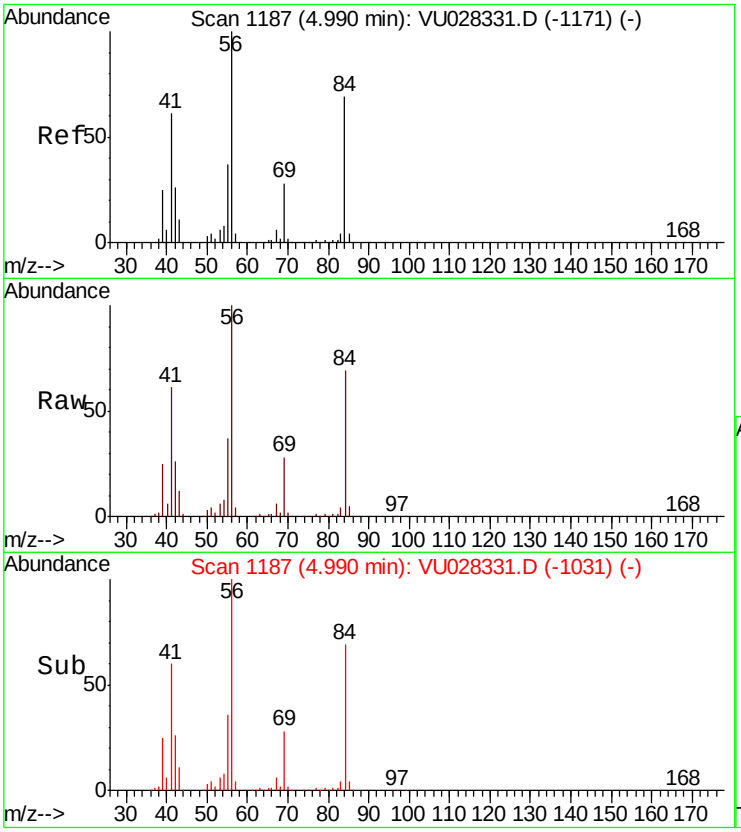


#18
2-Butanone
Concen: 53.026 ug/l
RT: 4.29 min Scan# 968
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 43 Resp: 280277

Ion	Ratio	Lower	Upper
43	100		
57	7.5	0.0	15.0



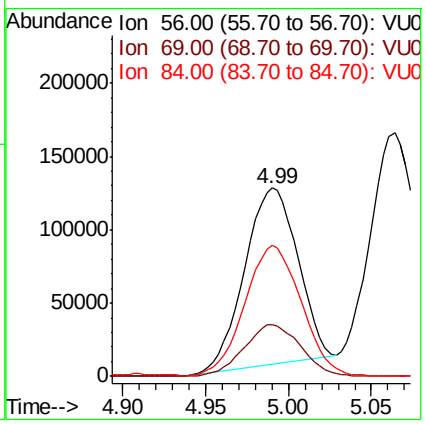


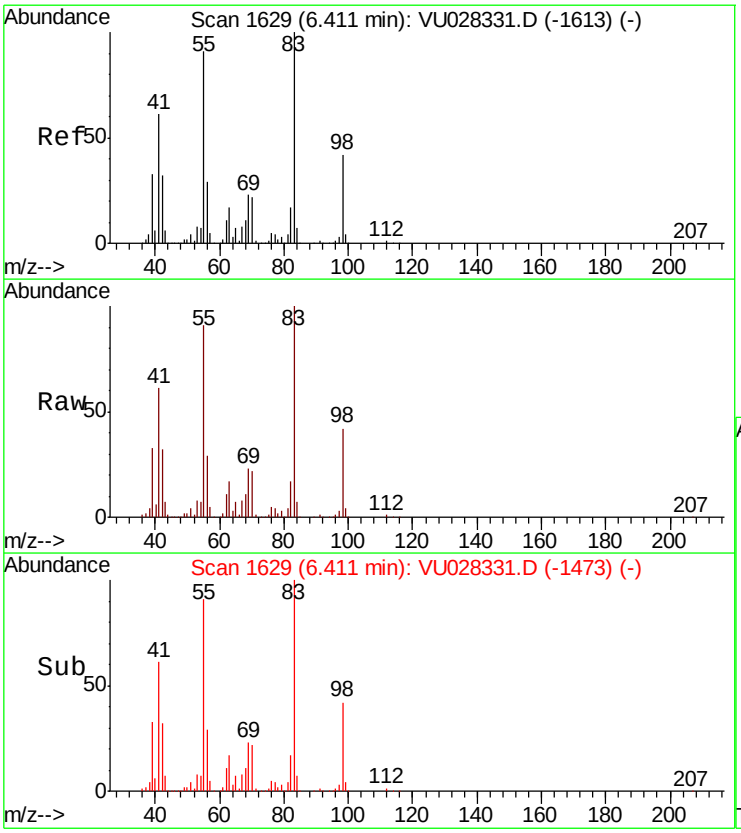
#19
Cyclohexane
Concen: 10.337 ug/l
RT: 4.99 min Scan# 1187
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 56 Resp: 268284

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.0	37.6
84	78.3	62.6	94.0

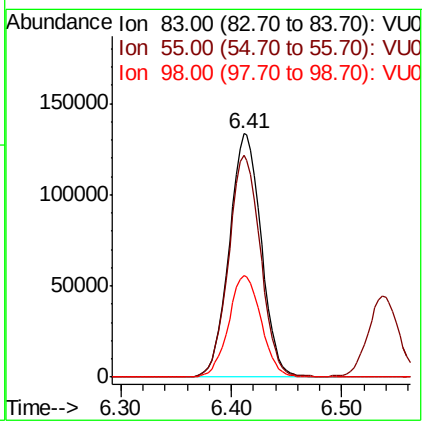


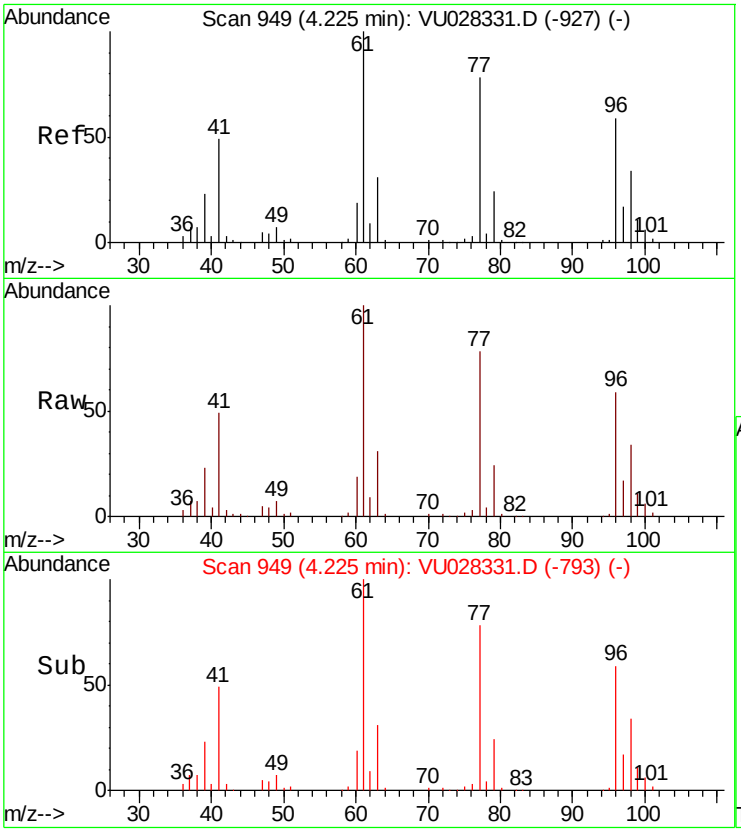


#20
Methylcyclohexane
Concen: 10.525 ug/l
RT: 6.41 min Scan# 1629
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 83 Resp: 267402

Ion	Ratio	Lower	Upper
83	100		
55	90.7	72.6	108.8
98	42.3	33.8	50.8



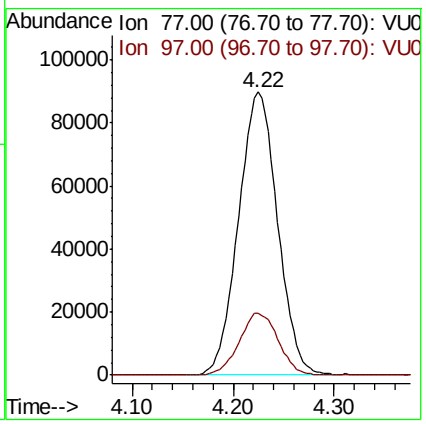


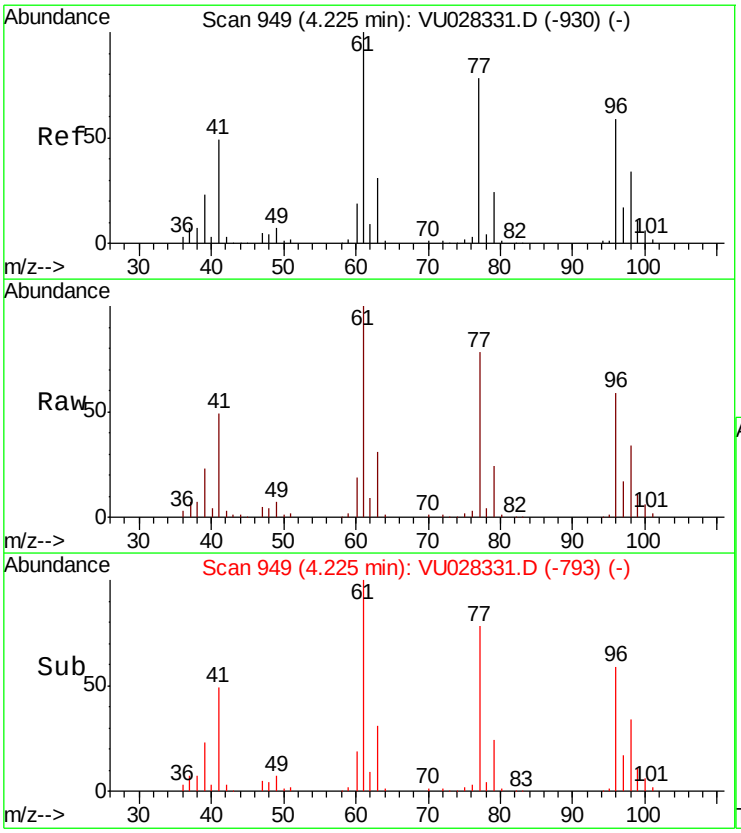
#21
2,2-Dichloropropane
Concen: 10.051 ug/l
RT: 4.22 min Scan# 949
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 77 Resp: 241163

Ion	Ratio	Lower	Upper
77	100		
97	21.8	17.4	26.2

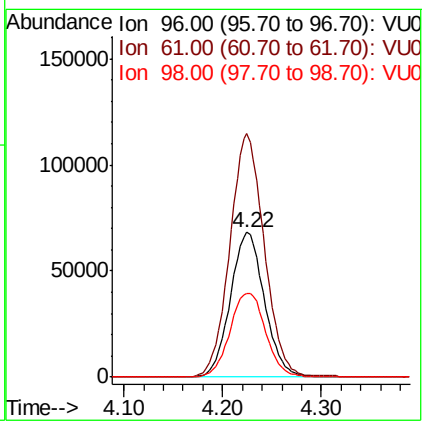


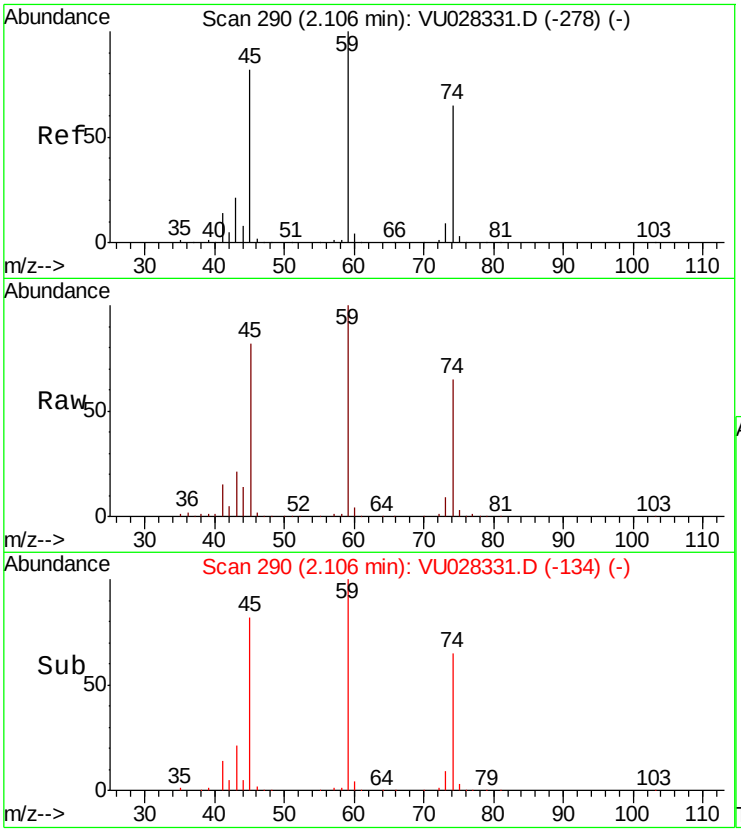


#22
cis-1,2-Dichloroethene
Concen: 10.434 ug/l
RT: 4.22 min Scan# 949
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 96 Resp: 163755

Ion	Ratio	Lower	Upper
96	100		
61	169.2	0.0	423.0
98	60.7	30.3	91.0



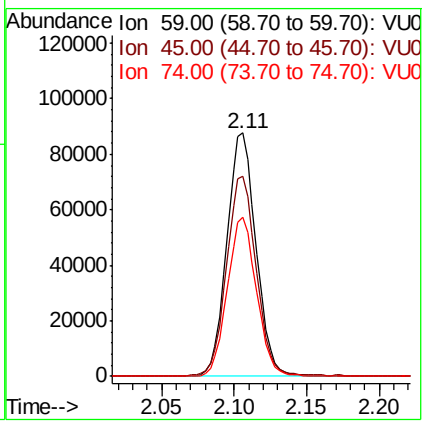


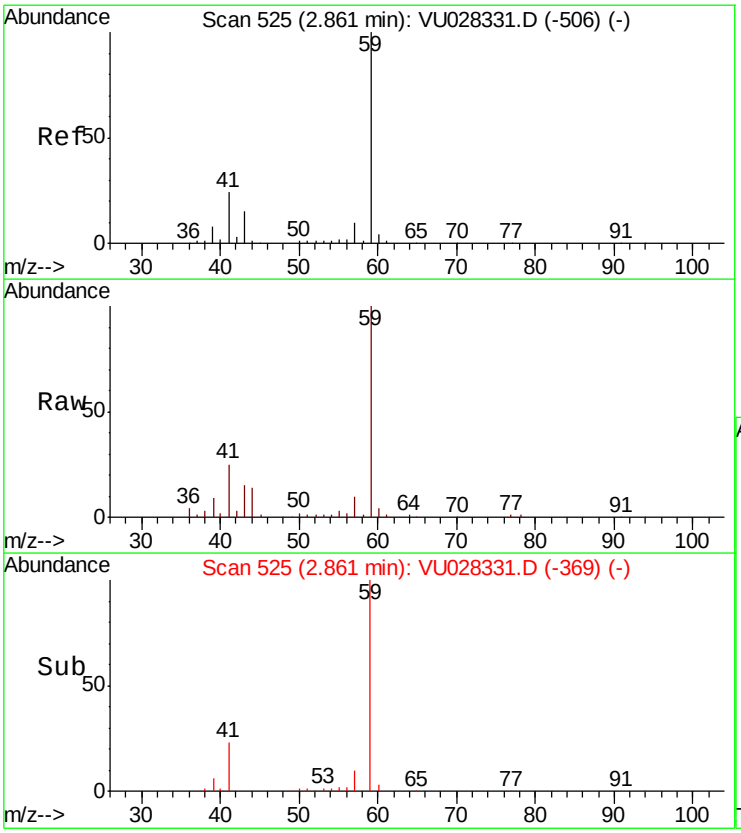
#23
Diethyl Ether
Concen: 10.151 ug/l
RT: 2.11 min Scan# 290
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 59 Resp: 121948

Ion	Ratio	Lower	Upper
59	100		
45	83.0	66.4	99.6
74	65.3	52.2	78.4

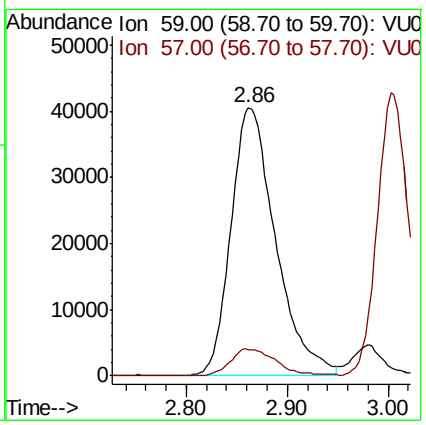


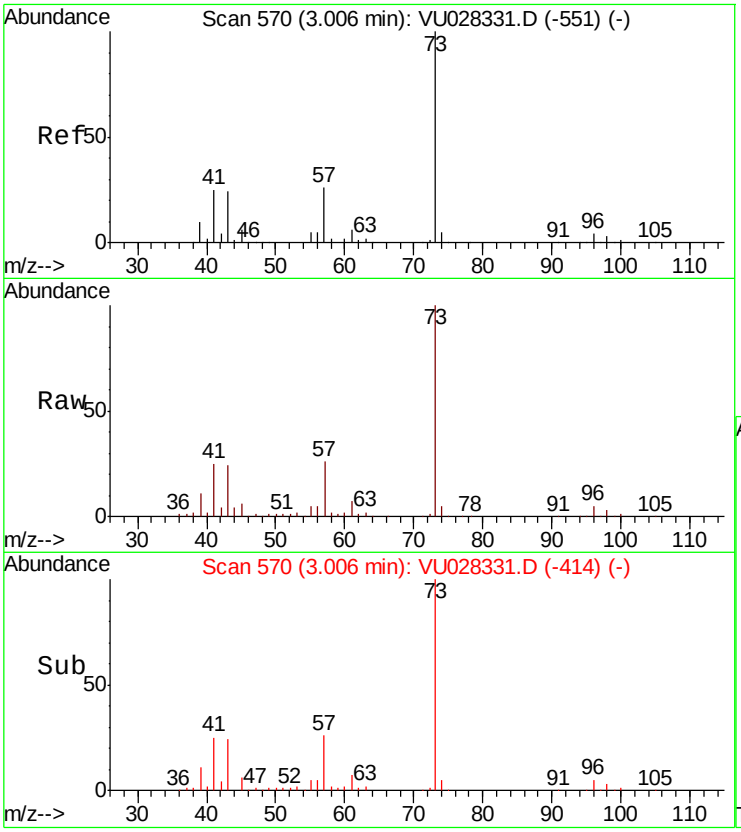


#24
tert-Butyl Alcohol
Concen: 107.671 ug/l
RT: 2.86 min Scan# 525
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 59 Resp: 125110

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4



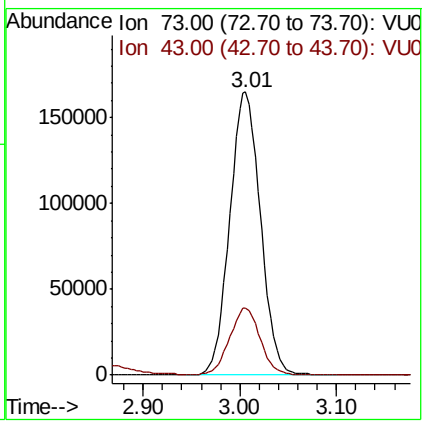


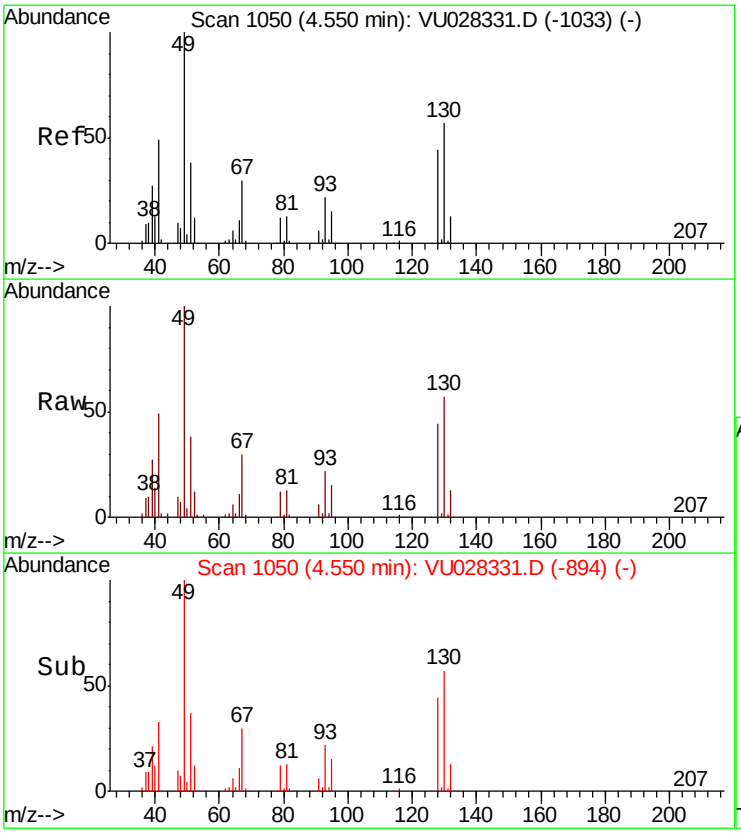
#25
Methyl tert-Butyl Ether
Concen: 10.232 ug/l
RT: 3.01 min Scan# 570
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 73 Resp: 364212

Ion	Ratio	Lower	Upper
73	100		
43	23.1	18.5	27.7

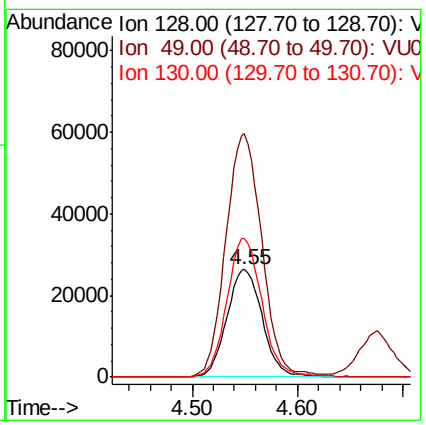


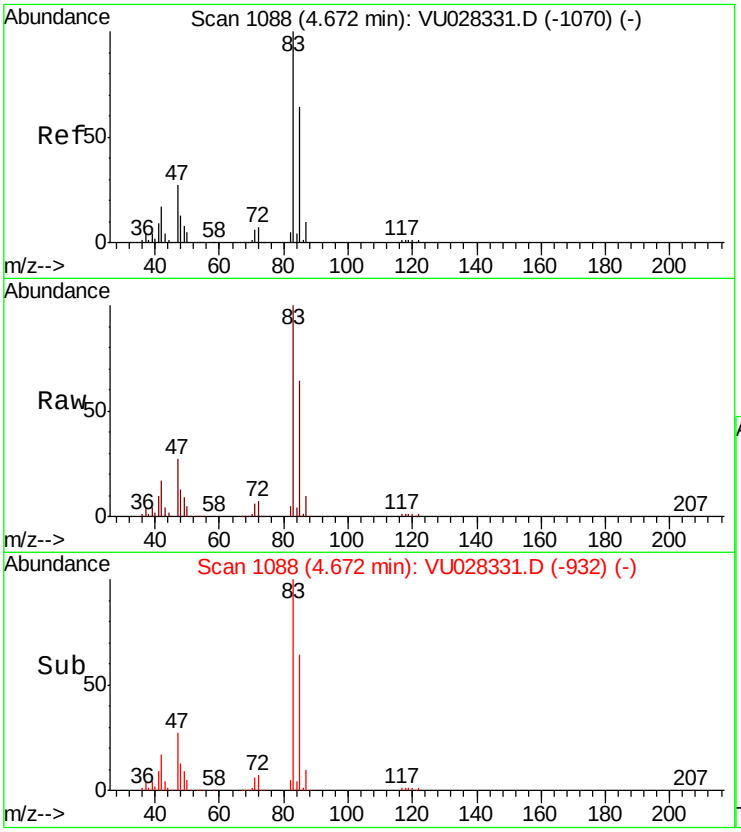


#26
Bromochloromethane
Concen: 10.325 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:128 Resp: 61766

Ion	Ratio	Lower	Upper
128	100		
49	228.8	0.0	457.6
130	126.8	101.4	152.2



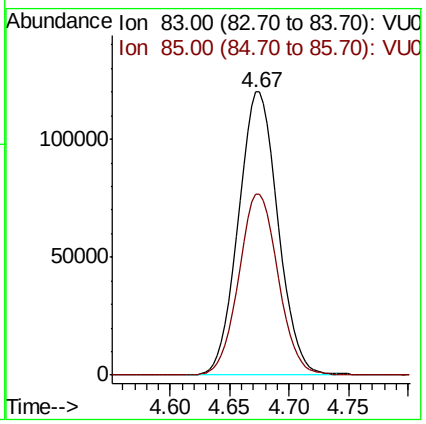


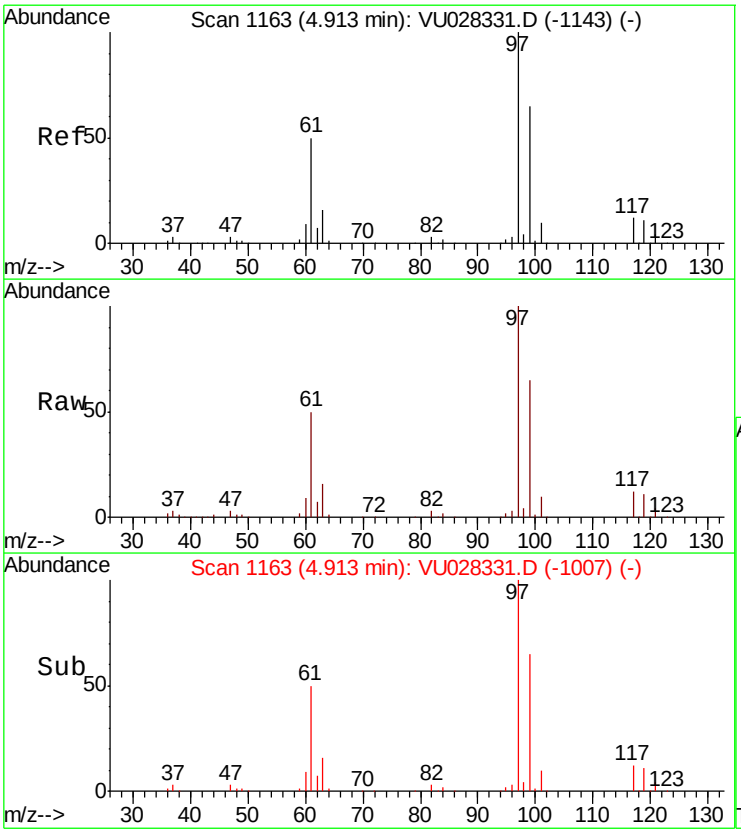
#27
Chloroform
Concen: 9.599 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 83 Resp: 276754

Ion	Ratio	Lower	Upper
83	100		
85	64.0	0.0	128.0

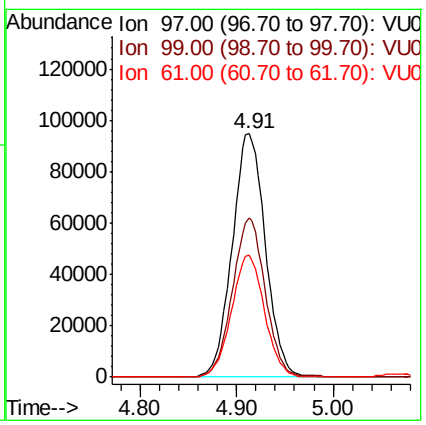


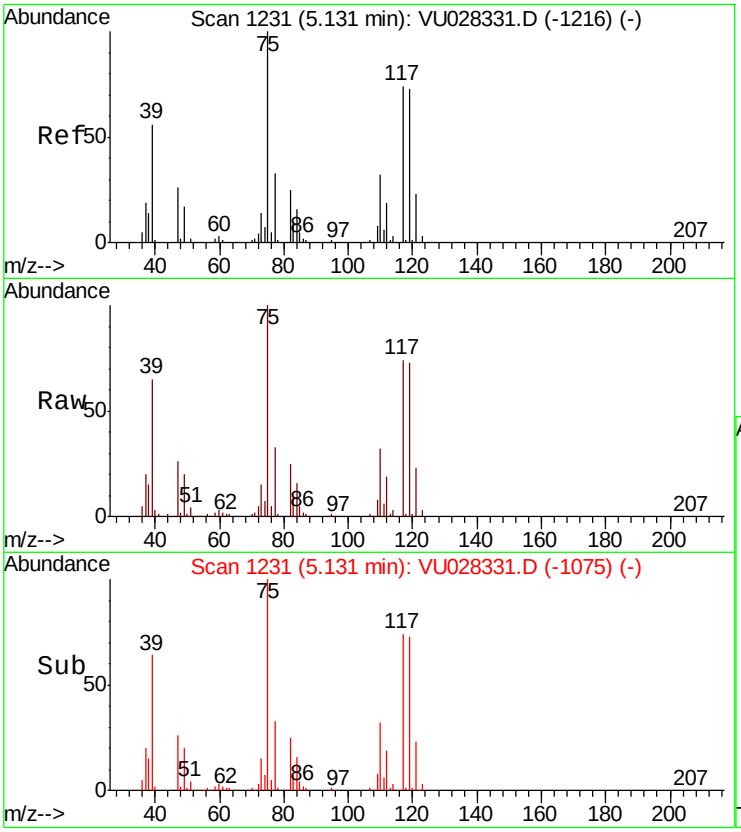


#28
1,1,1-Trichloroethane
Concen: 10.026 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 97 Resp: 225754

Ion	Ratio	Lower	Upper
97	100		
99	64.4	32.2	96.6
61	49.8	24.9	74.7



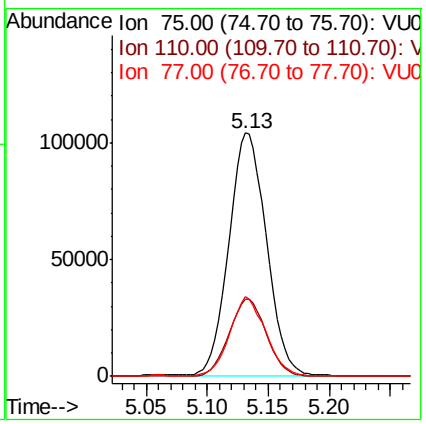


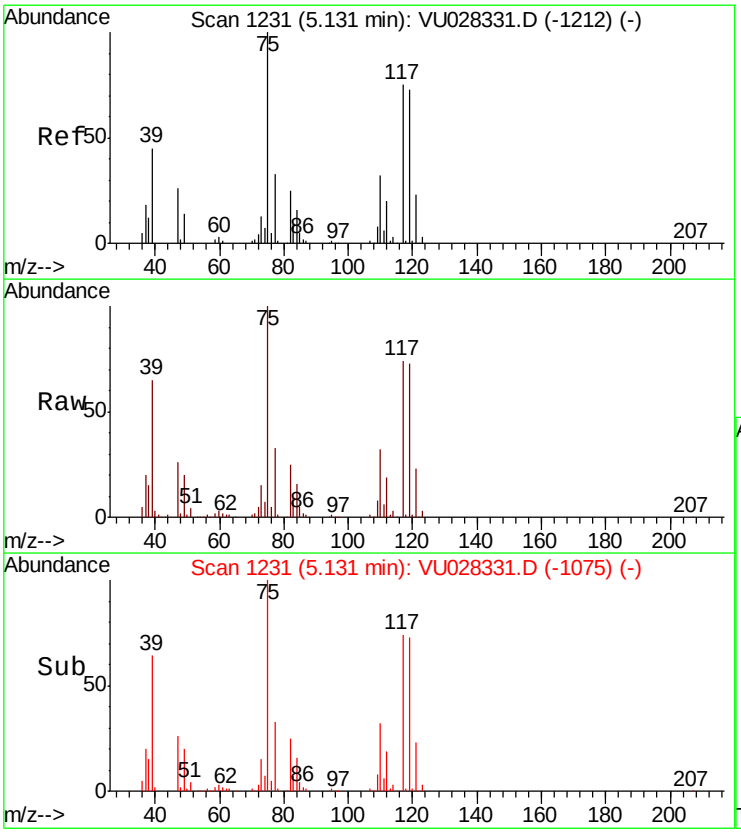
#29
1,1-Dichloropropene
Concen: 10.278 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 222000

Ion	Ratio	Lower	Upper
75	100		
110	31.5	15.8	47.3
77	31.7	25.4	38.0

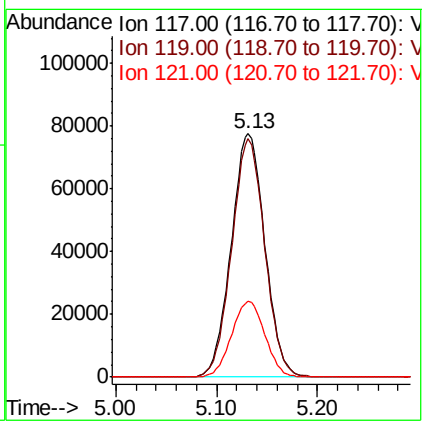


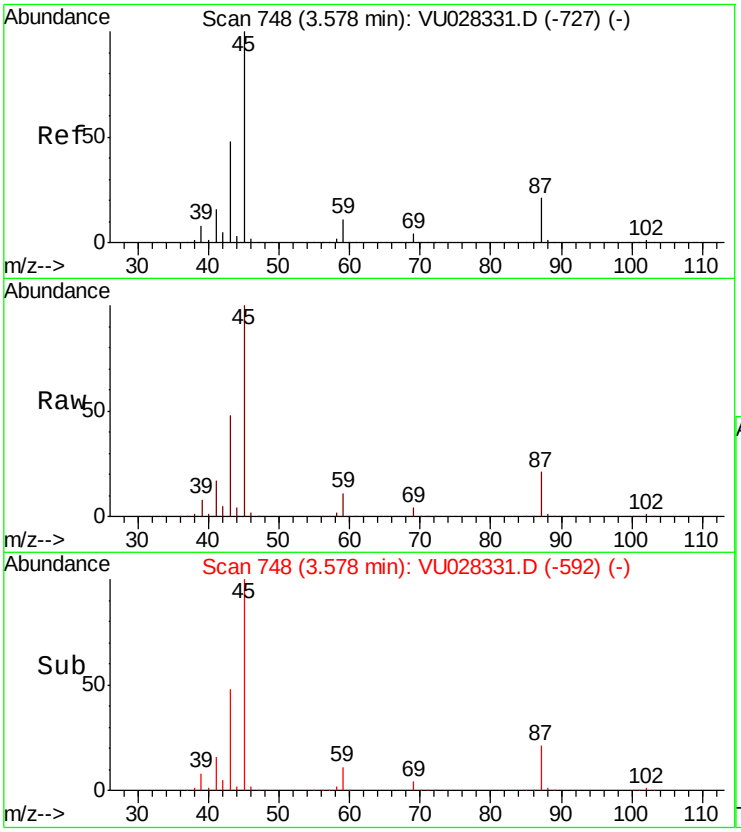


#30
Carbon Tetrachloride
Concen: 9.868 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:117 Resp: 179427

Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.2	117.4
121	30.9	24.7	37.1



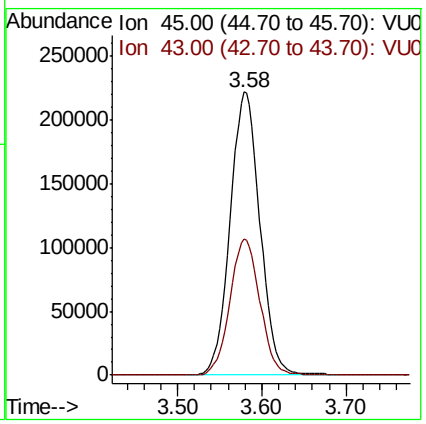


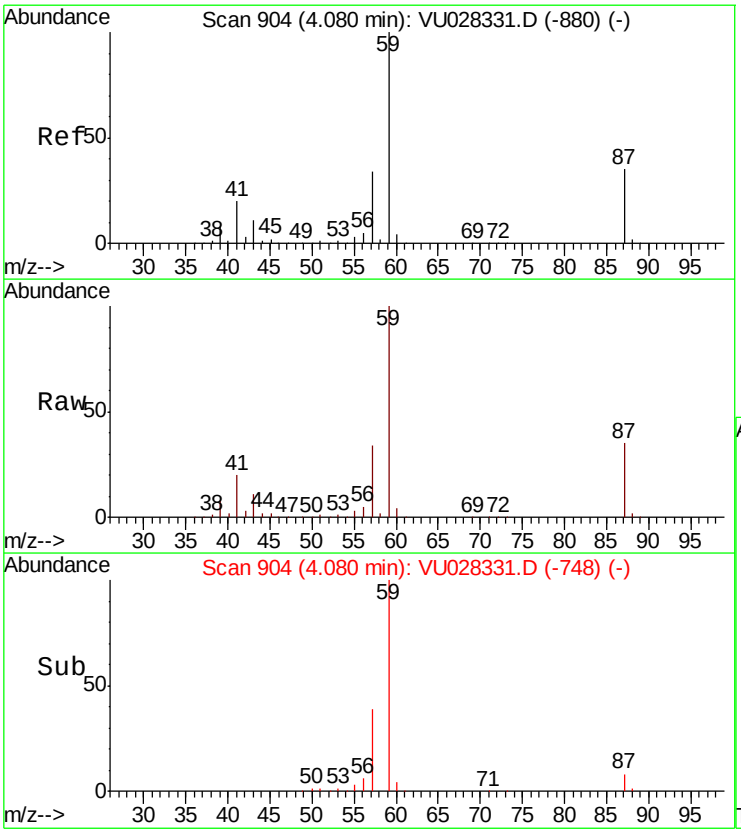
#31
Isopropyl Ether
Concen: 10.190 ug/l
RT: 3.58 min Scan# 748
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 45 Resp: 545551

Ion	Ratio	Lower	Upper
45	100		
43	48.4	24.2	72.6

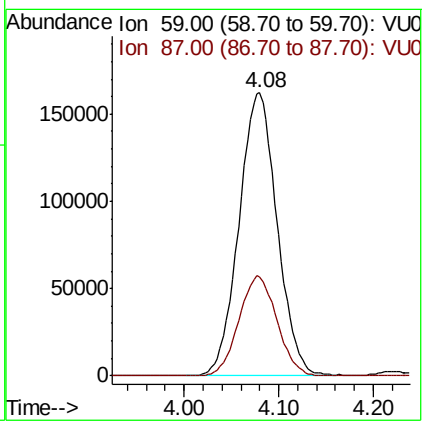


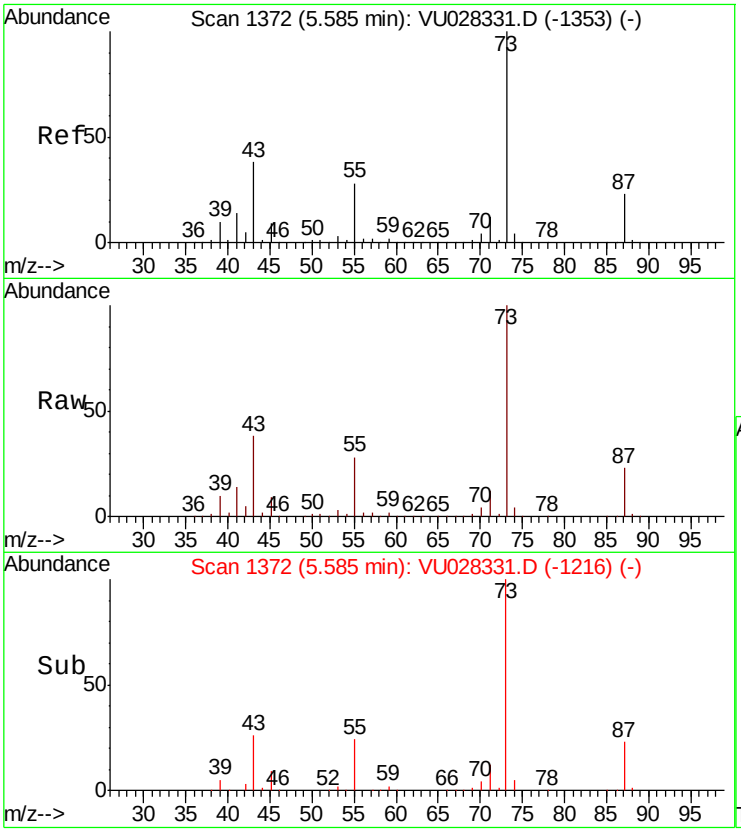


#32
Ethyl-t-butyl ether
Concen: 10.223 ug/l
RT: 4.08 min Scan# 904
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 59 Resp: 450807

Ion	Ratio	Lower	Upper
59	100		
87	35.3	28.2	42.4



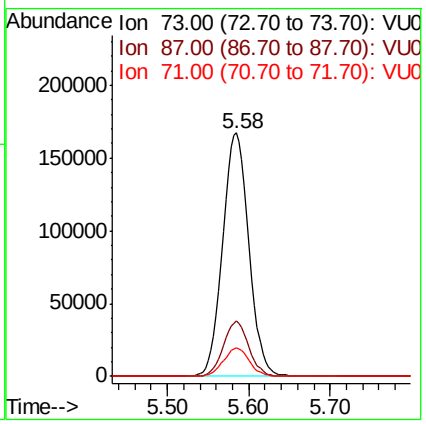


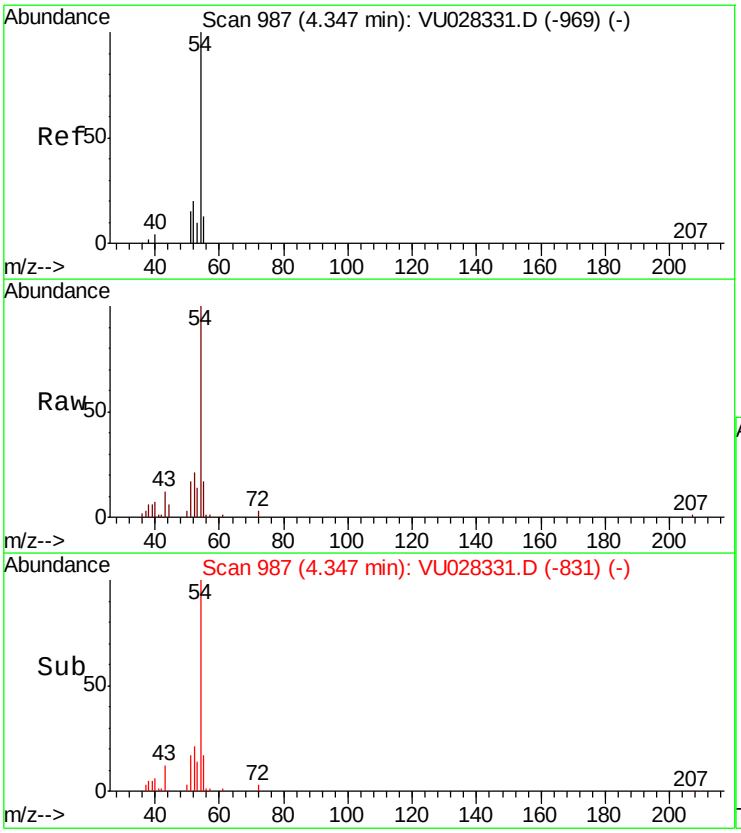
#33
Tert-Amyl methyl ether
Concen: 10.368 ug/l
RT: 5.58 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 73 Resp: 379243

Ion	Ratio	Lower	Upper
73	100		
87	22.0	17.6	26.4
71	11.5	9.2	13.8

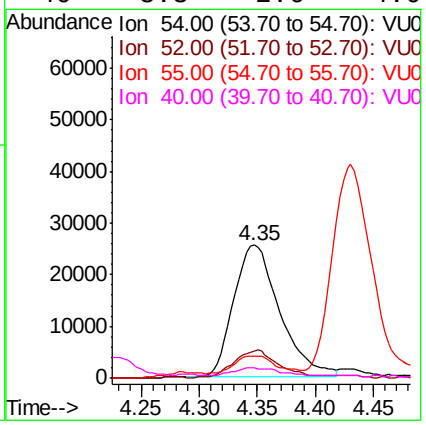


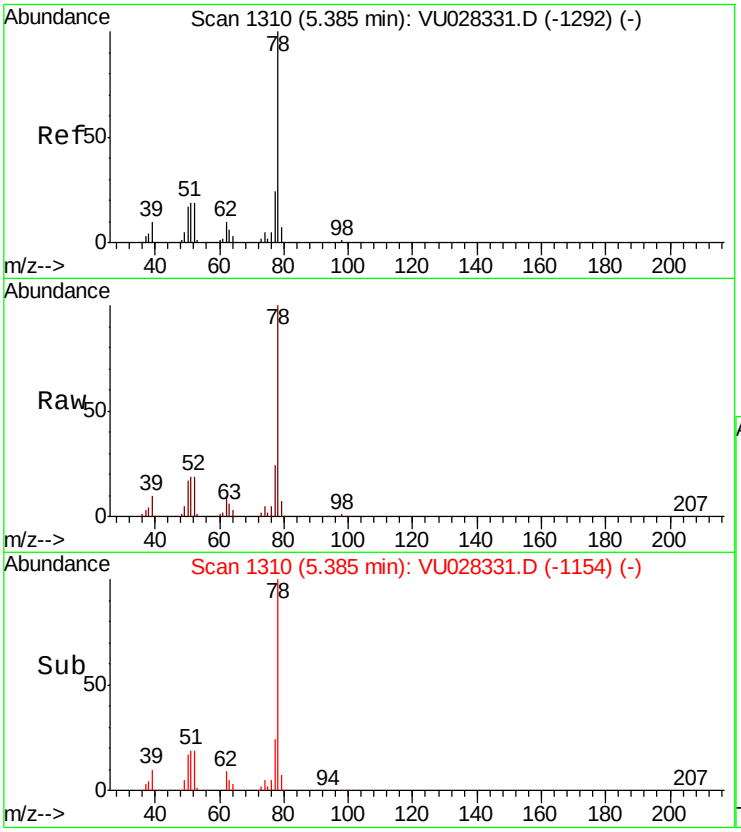


#34
Propionitrile
Concen: 52.865 ug/l
RT: 4.35 min Scan# 987
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 54 Resp: 70195

Ion	Ratio	Lower	Upper
54	100		
52	20.8	16.6	25.0
55	16.1	12.9	19.3
40	3.3	2.6	4.0



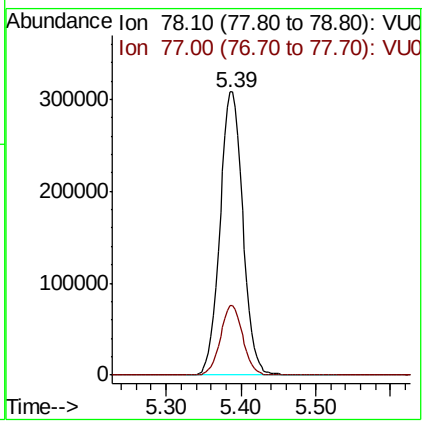


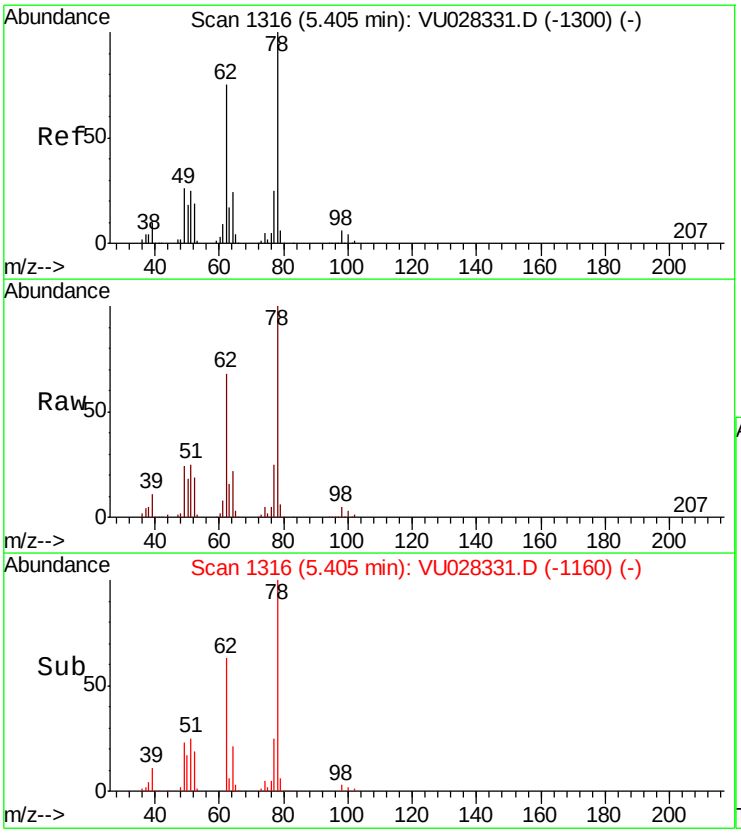
#35
Benzene
Concen: 10.241 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 78 Resp: 651195

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.5	29.3

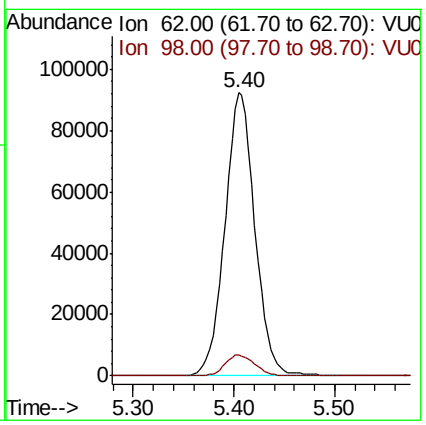


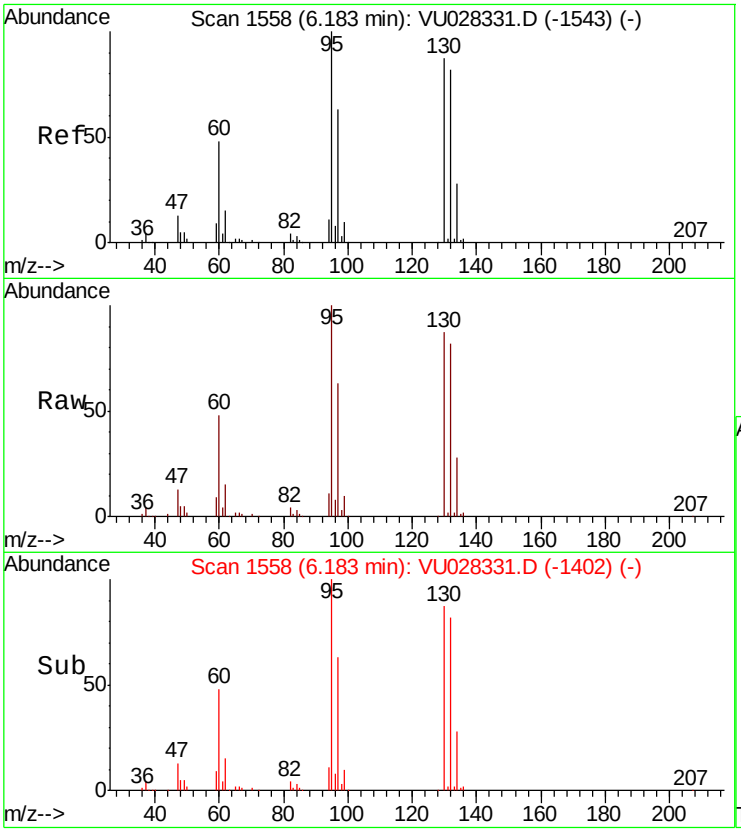


#36
1,2-Dichloroethane
Concen: 10.050 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 62 Resp: 191142

Ion	Ratio	Lower	Upper
62	100		
98	7.5	6.0	9.0



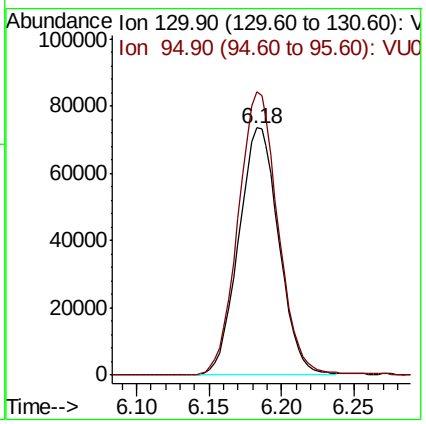


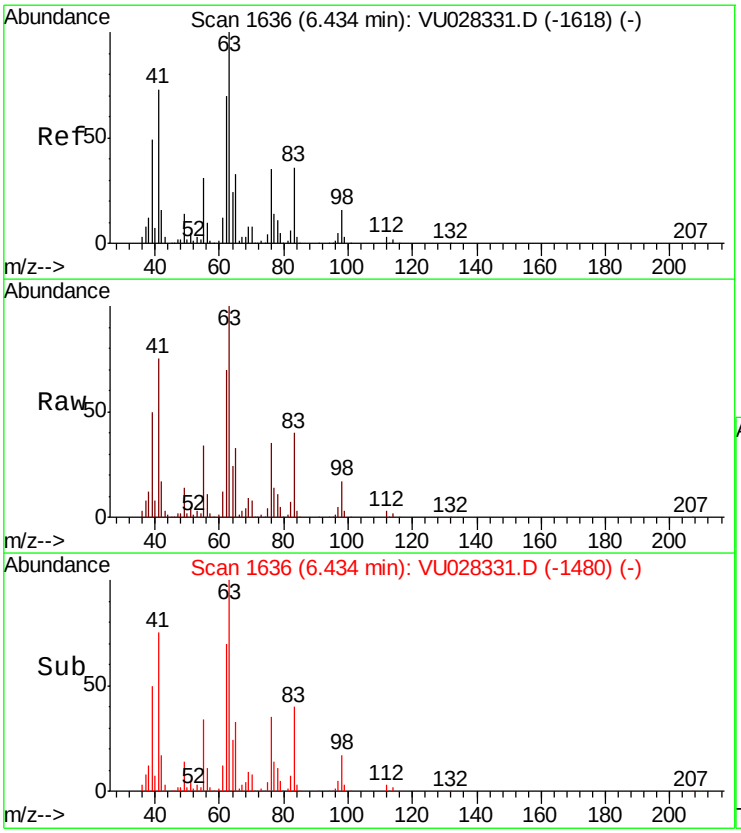
#37
Trichloroethene
Concen: 10.251 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:130 Resp: 141968

Ion	Ratio	Lower	Upper
130	100		
95	114.4	91.5	137.3

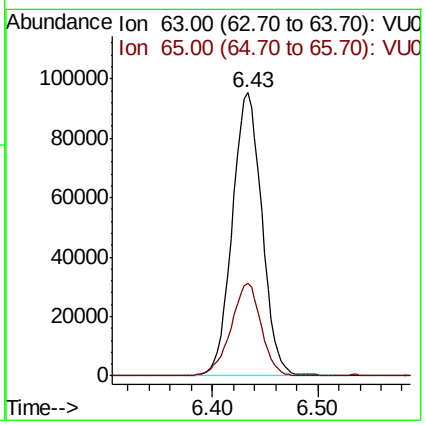


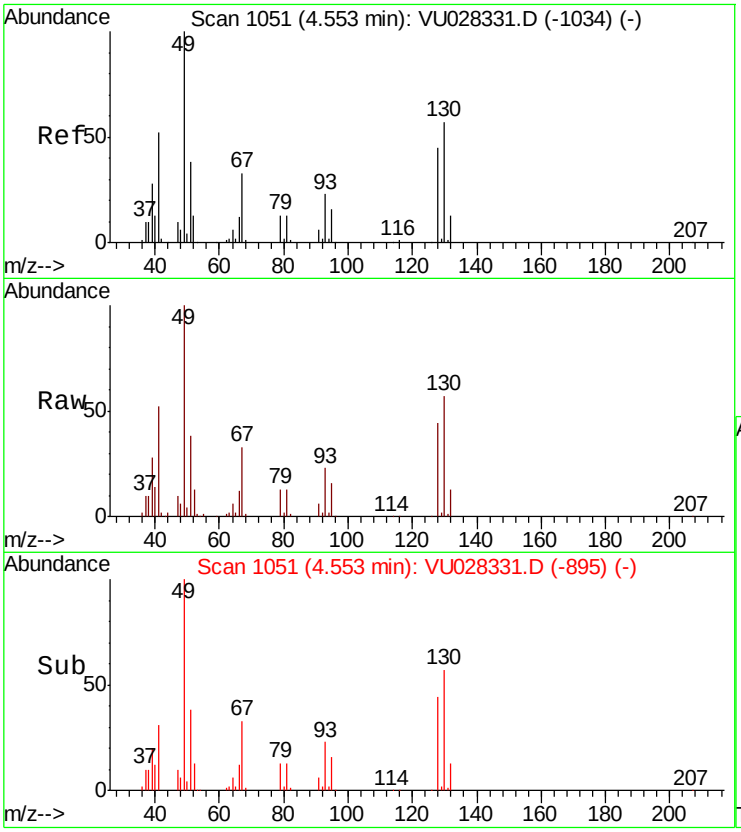


#38
1,2-Dichloropropane
Concen: 10.238 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 63 Resp: 185649

Ion	Ratio	Lower	Upper
63	100		
65	32.8	26.2	39.4



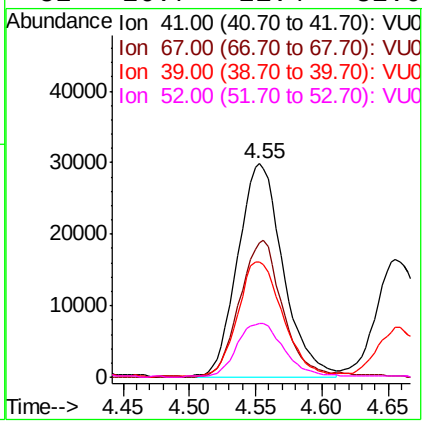


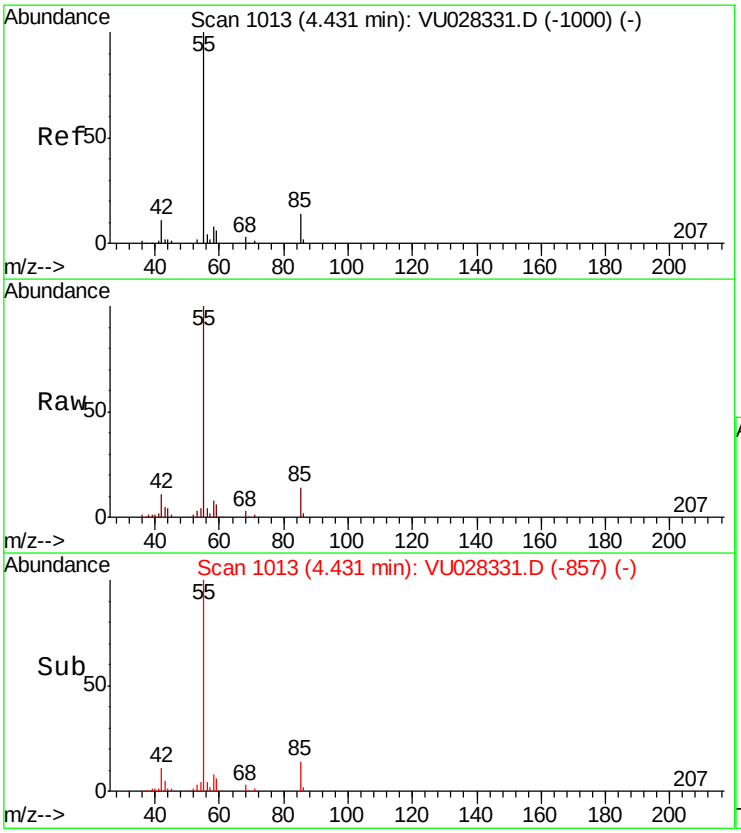
#39
Methacrylonitrile
Concen: 10.046 ug/l
RT: 4.55 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 41 Resp: 71451

Ion	Ratio	Lower	Upper
41	100		
67	60.3	48.2	72.4
39	53.6	42.9	64.3
52	26.7	21.4	32.0

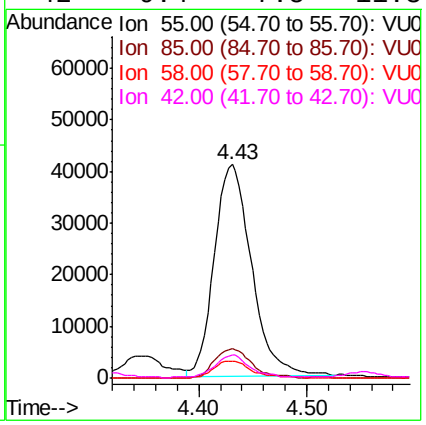


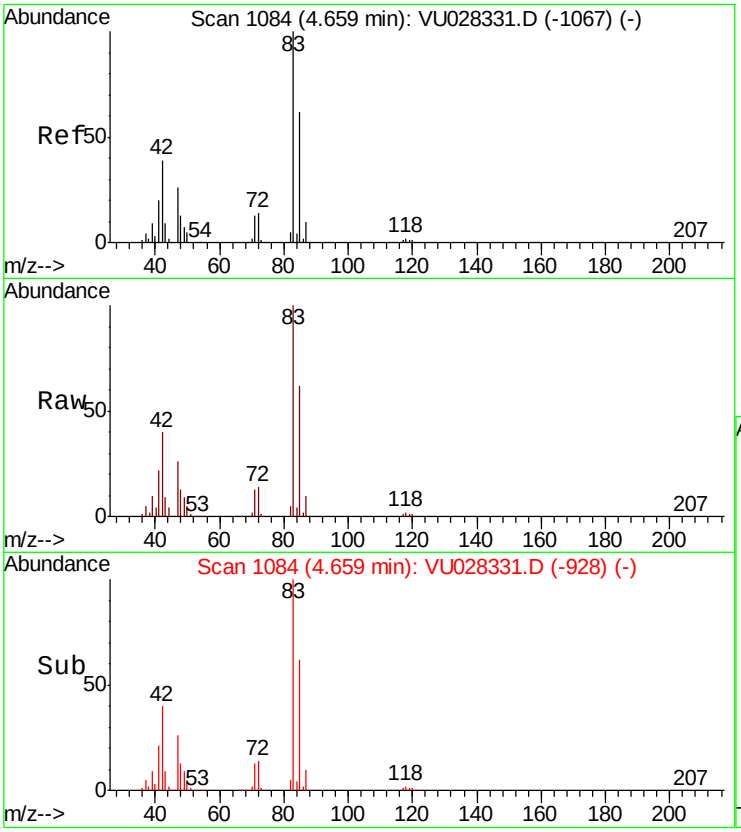


#40
Methyl acrylate
Concen: 10.053 ug/l
RT: 4.43 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 55 Resp: 98373

Ion	Ratio	Lower	Upper
55	100		
85	13.6	10.9	16.3
58	8.0	6.4	9.6
42	9.4	7.5	11.3



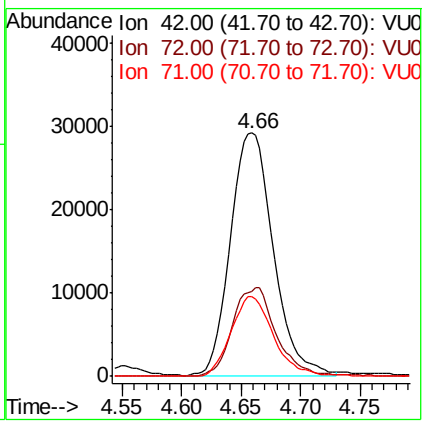


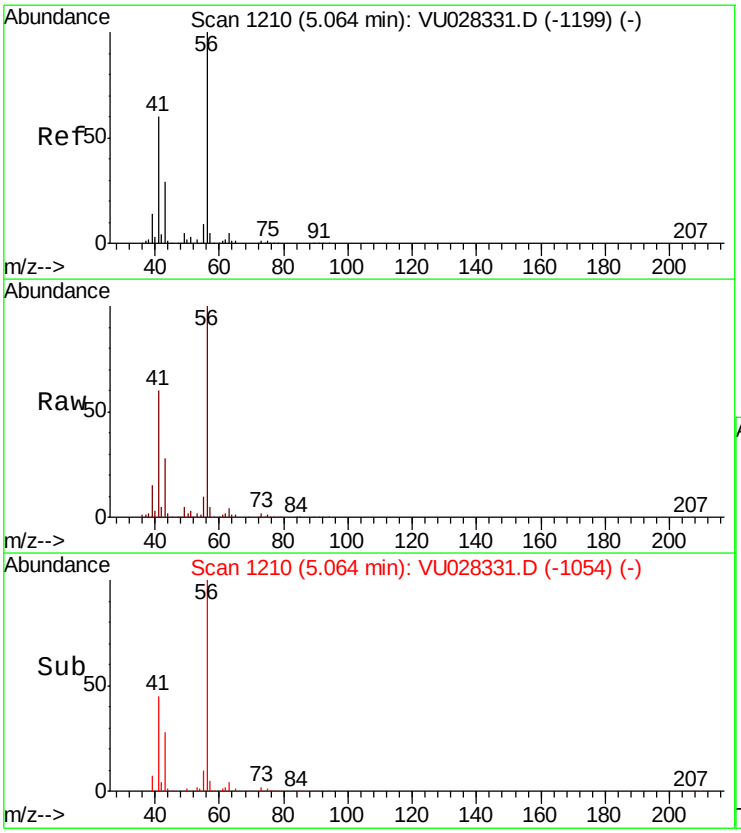
#41
Tetrahydrofuran
Concen: 20.334 ug/l
RT: 4.66 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 42 Resp: 72697

Ion	Ratio	Lower	Upper
42	100		
72	37.2	29.8	44.6
71	32.4	25.9	38.9

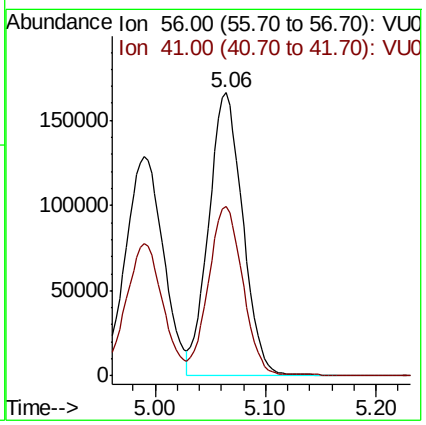


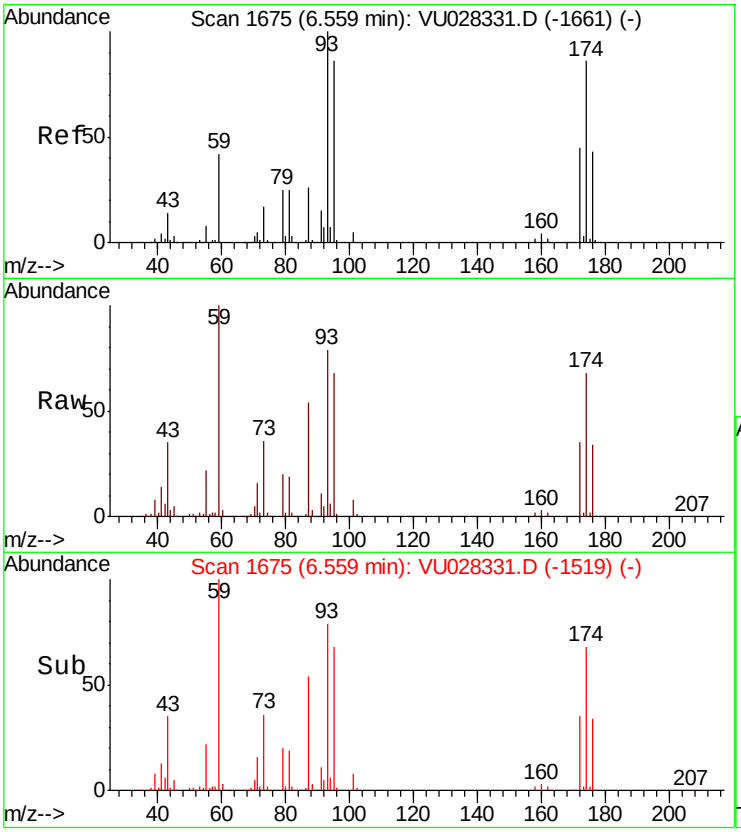


#42
1-Chlorobutane
Concen: 10.330 ug/l
RT: 5.06 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 56 Resp: 354680

Ion	Ratio	Lower	Upper
56	100		
41	59.5	29.8	89.3



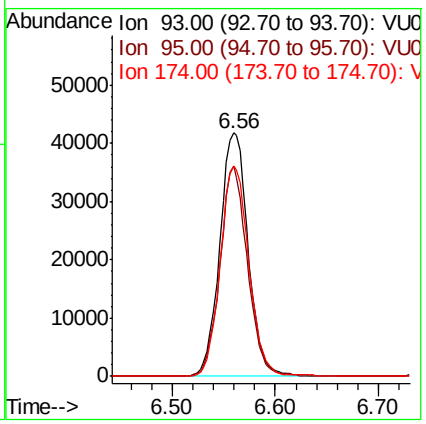


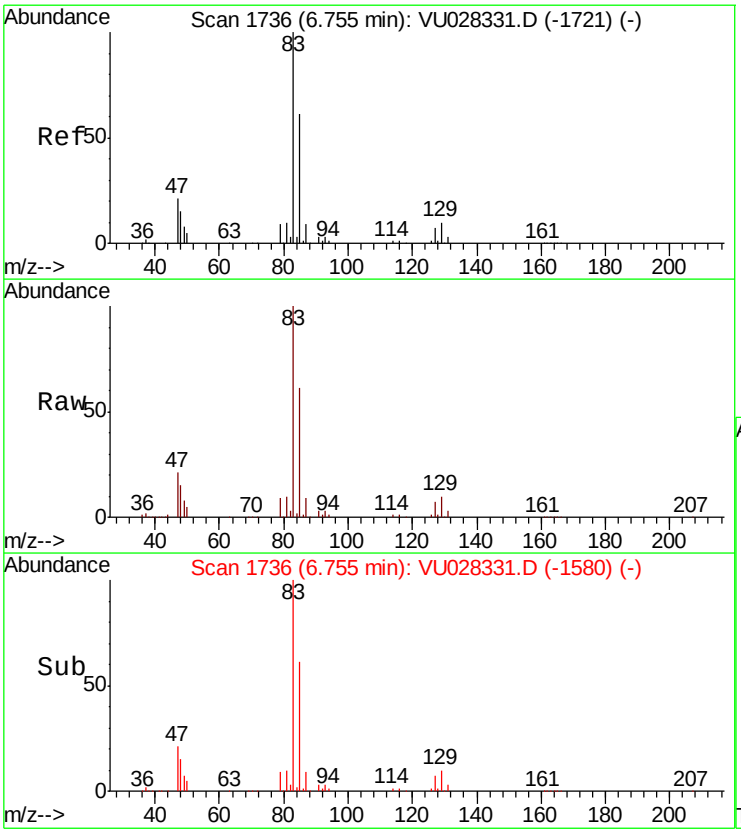
#43
Dibromomethane
Concen: 10.374 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 93 Resp: 80082

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.6	99.8
174	86.8	69.4	104.2

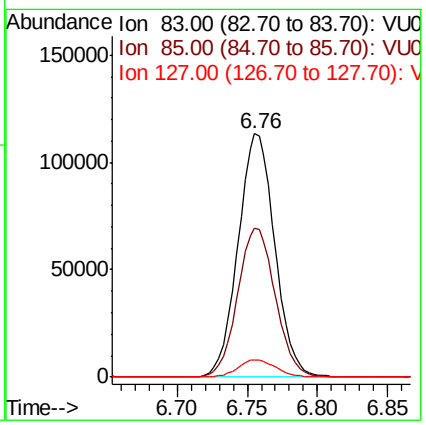


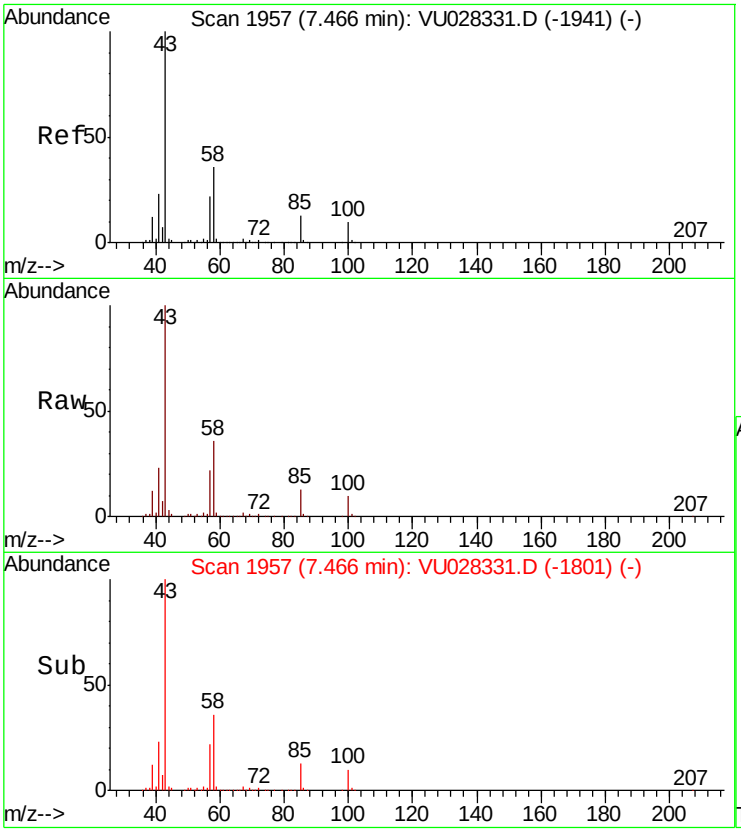


#44
Bromodichloromethane
Concen: 10.160 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 83 Resp: 207105

Ion	Ratio	Lower	Upper
83	100		
85	61.3	49.0	73.6
127	7.1	5.7	8.5



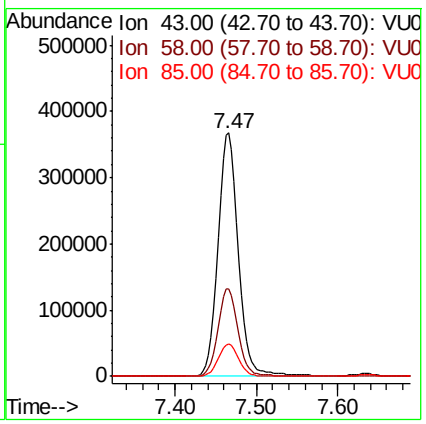


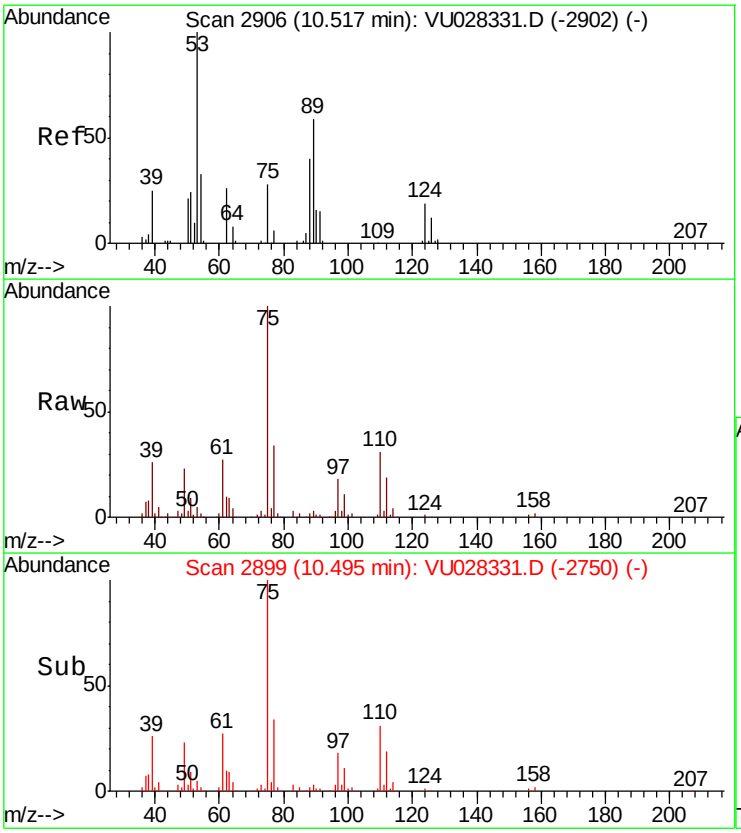
#45
4-Methyl-2-Pentanone
Concen: 52.617 ug/l
RT: 7.47 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 43 Resp: 652404

Ion	Ratio	Lower	Upper
43	100		
58	35.8	17.9	53.7
85	13.5	10.8	16.2

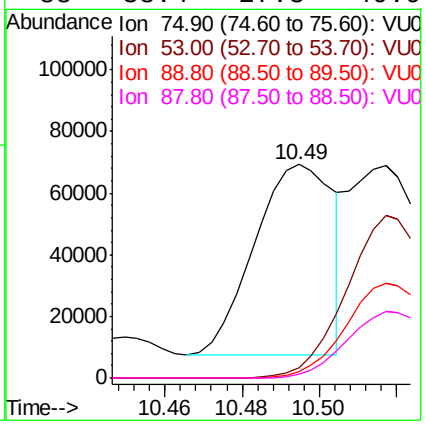


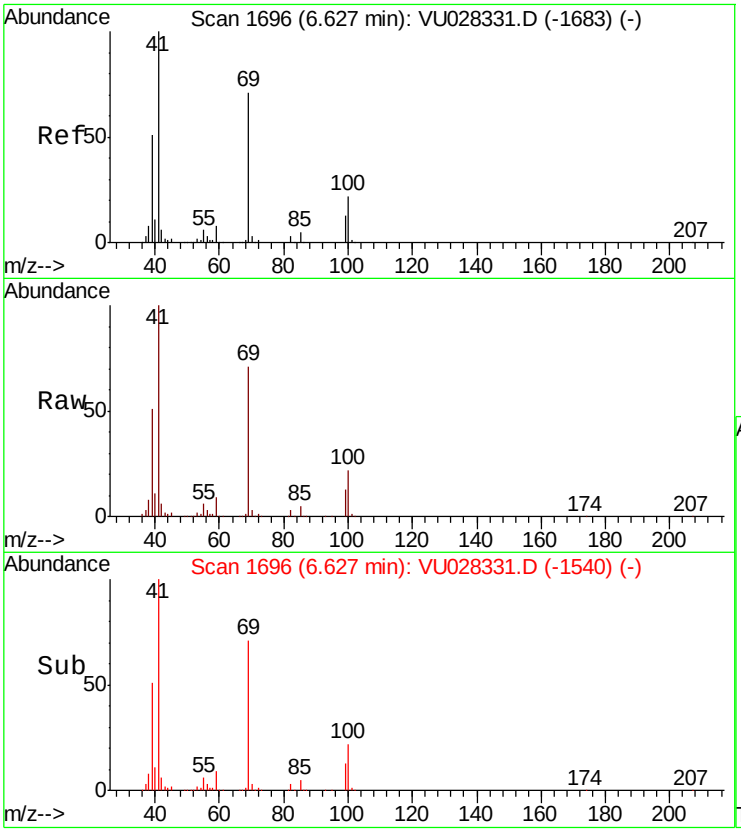


#46
t-1,4-Dichloro-2-butene
Concen: 19.699 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 75 Resp: 87579

Ion	Ratio	Lower	Upper
75	100		
53	91.7	65.0	97.6
89	54.5	38.6	58.0
88	38.4	27.3	40.9



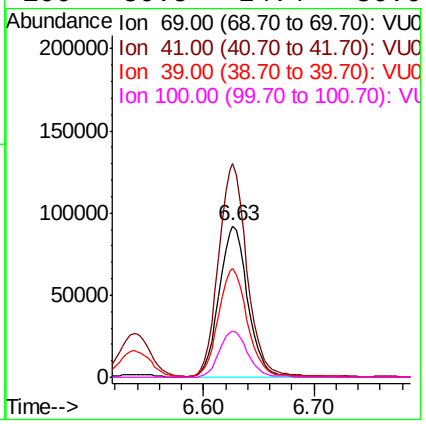


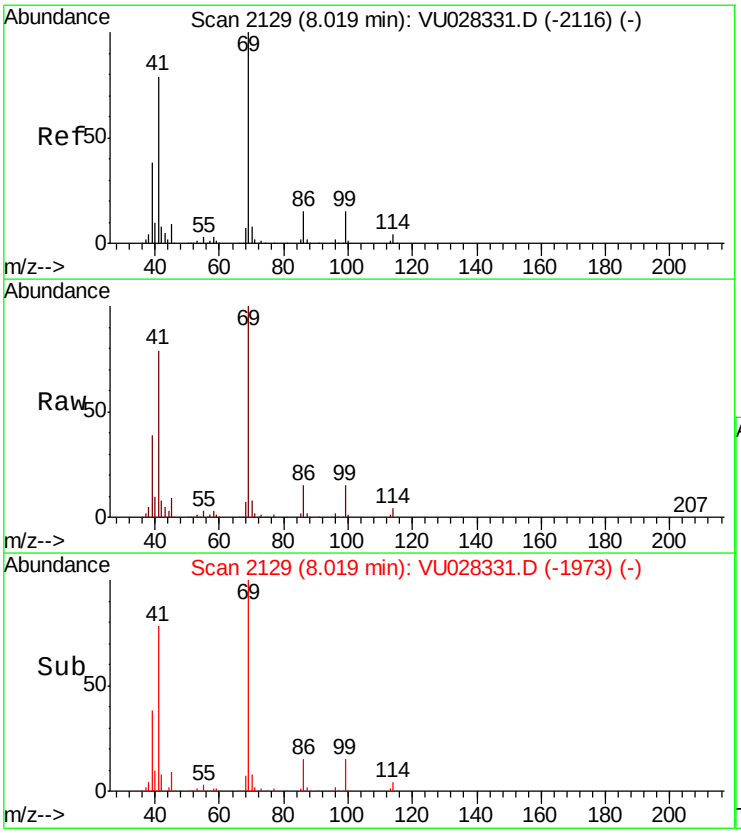
#47
Methyl methacrylate
Concen: 21.054 ug/l
RT: 6.63 min Scan# 1696
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 69 Resp: 165894

Ion	Ratio	Lower	Upper
69	100		
41	138.6	0.0	277.2
39	72.0	57.6	86.4
100	30.5	24.4	36.6

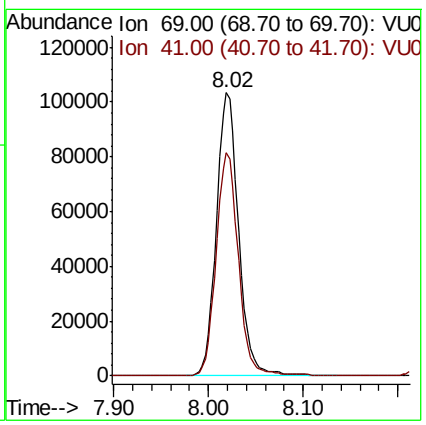


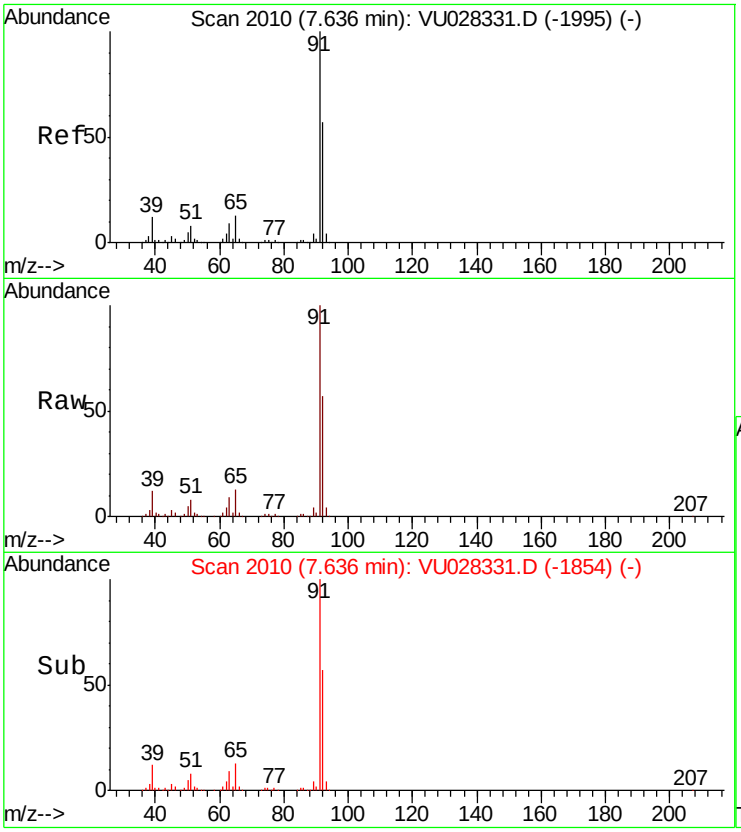


#48
Ethyl methacrylate
Concen: 10.677 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 69 Resp: 168282

Ion	Ratio	Lower	Upper
69	100		
41	78.8	39.4	118.2



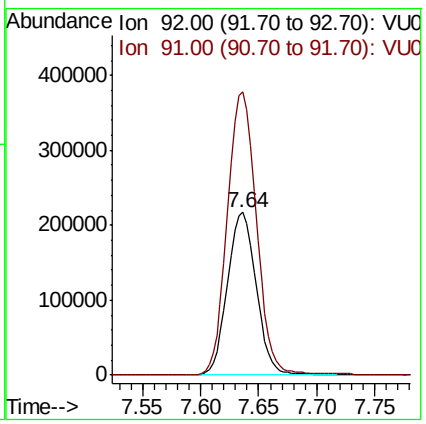


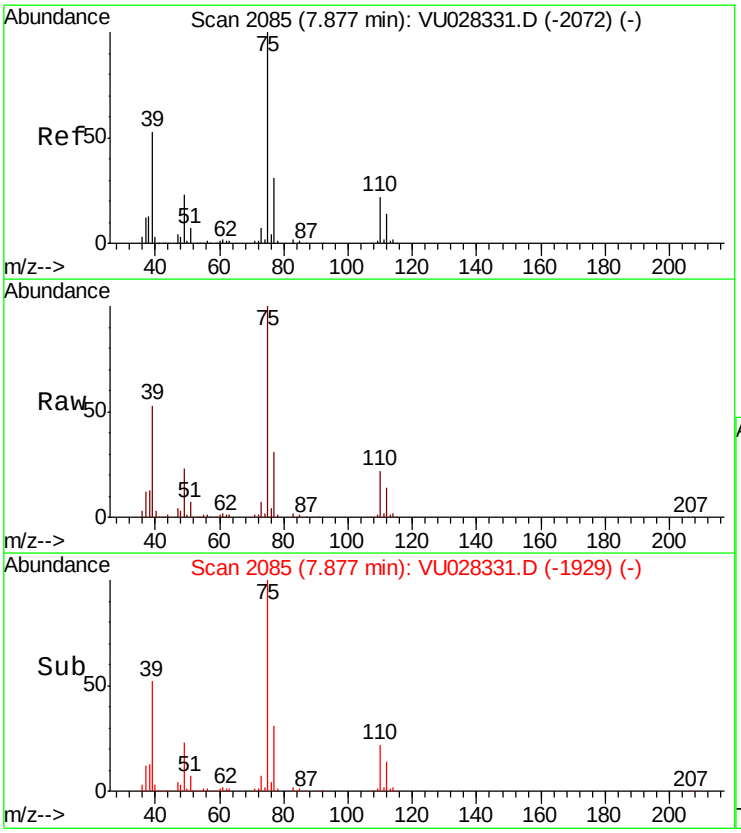
#49
Toluene
Concen: 10.580 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 92 Resp: 373620

Ion	Ratio	Lower	Upper
92	100		
91	176.9	141.5	212.3

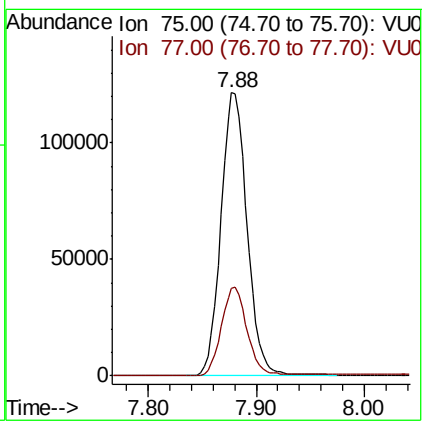


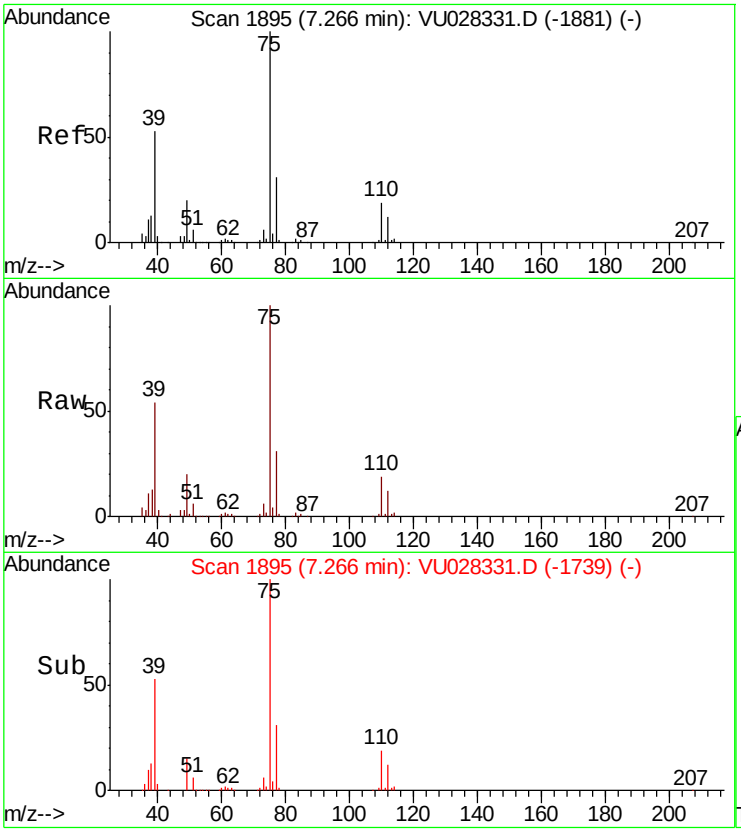


#50
t-1,3-Dichloropropene
Concen: 10.486 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 75 Resp: 205285

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.7	37.1



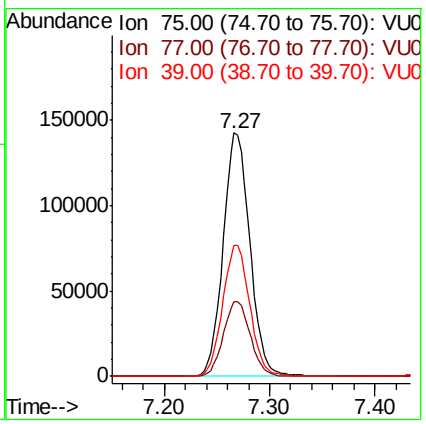


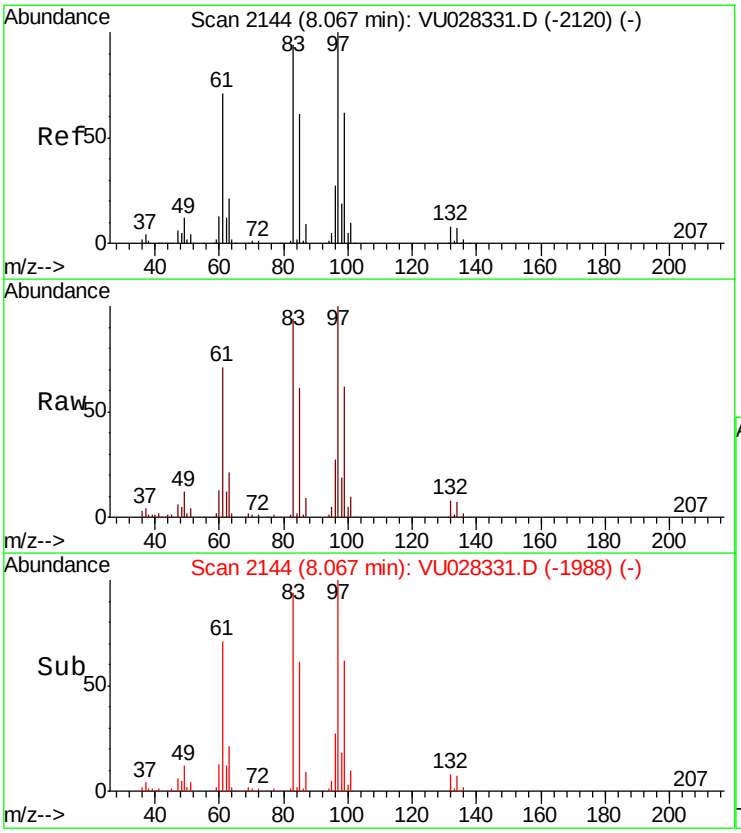
#51
cis-1,3-Dichloropropene
Concen: 10.349 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 75 Resp: 250196

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.4	36.6
39	53.5	42.8	64.2

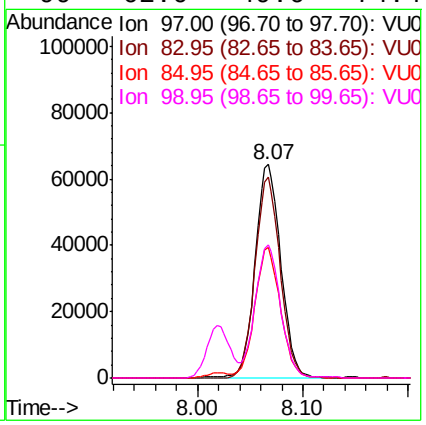


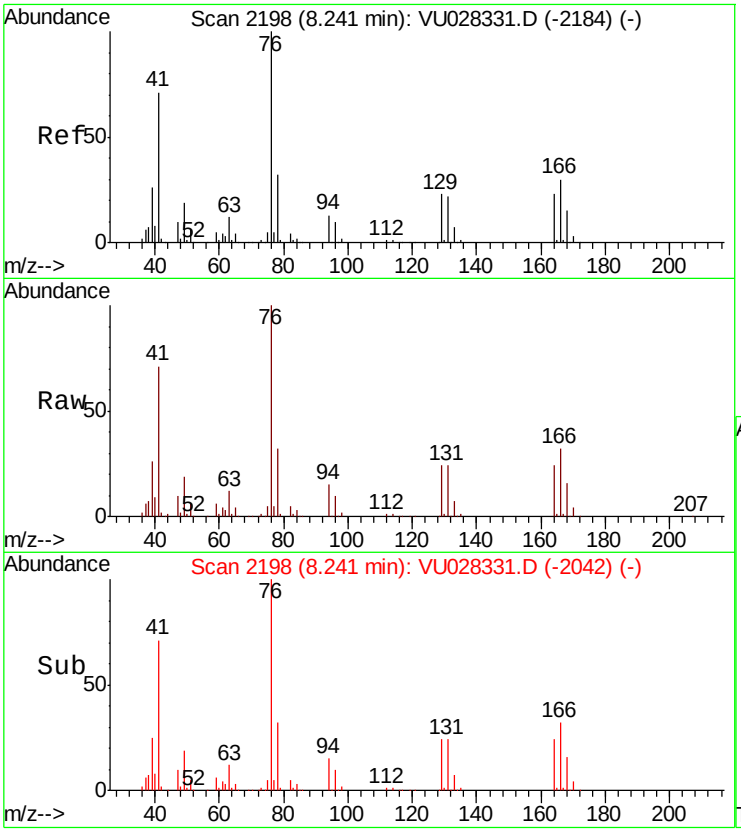


#52
1,1,2-Trichloroethane
Concen: 10.156 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 97 Resp: 110070

Ion	Ratio	Lower	Upper
97	100		
83	93.9	75.1	112.7
85	60.9	48.7	73.1
99	62.0	49.6	74.4



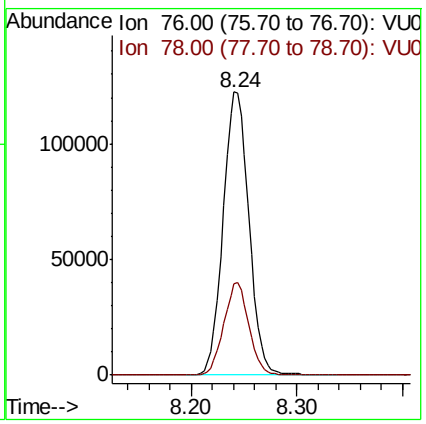


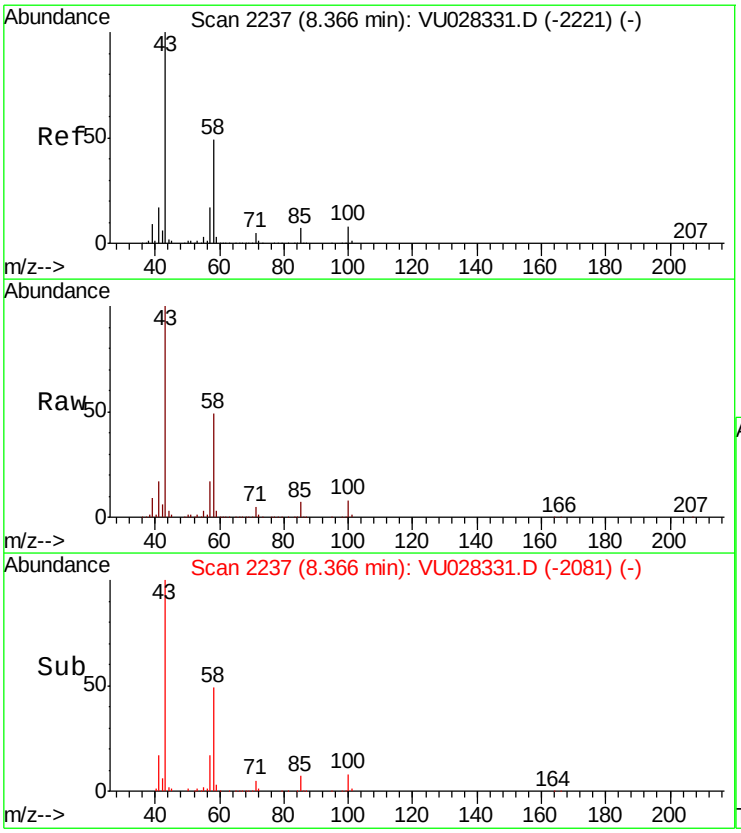
#53
1,3-Dichloropropane
Concen: 10.209 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 76 Resp: 206666

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.4	38.0

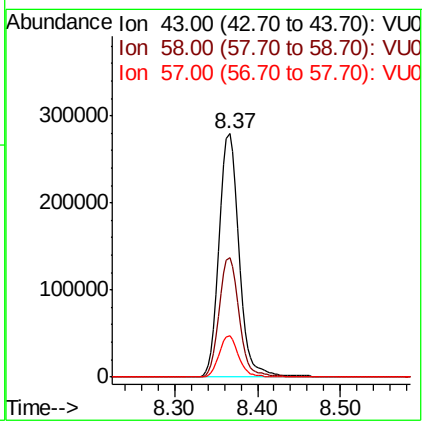


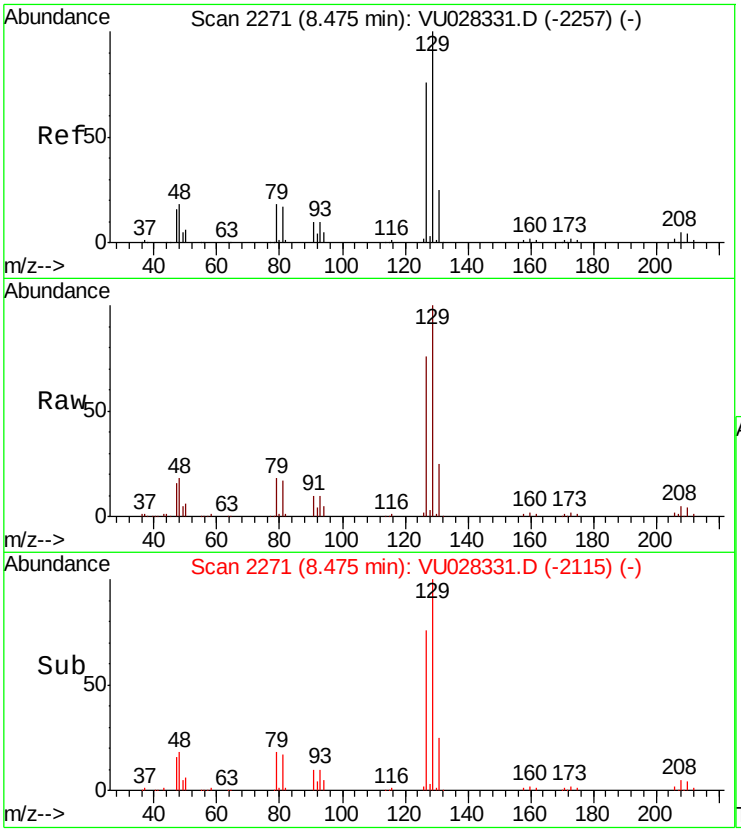


#54
2-Hexanone
Concen: 52.075 ug/l
RT: 8.37 min Scan# 2237
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 43 Resp: 464489

Ion	Ratio	Lower	Upper
43	100		
58	49.3	29.3	69.3
57	16.8	0.0	36.8



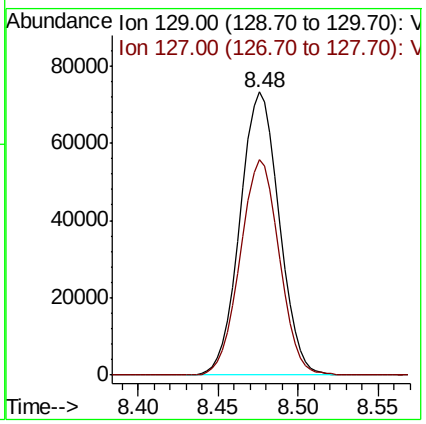


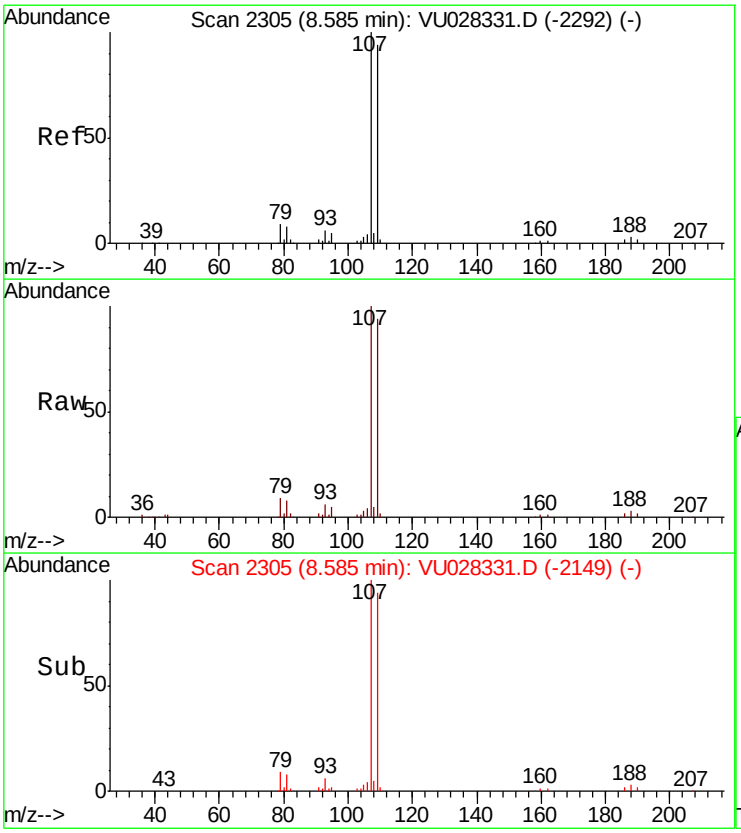
#55
Dibromochloromethane
Concen: 10.614 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:129 Resp: 122358

Ion	Ratio	Lower	Upper
129	100		
127	76.2	61.0	91.4

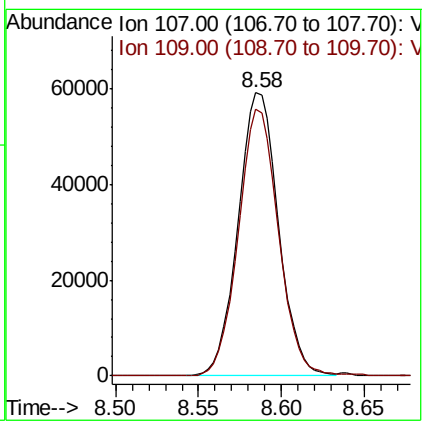


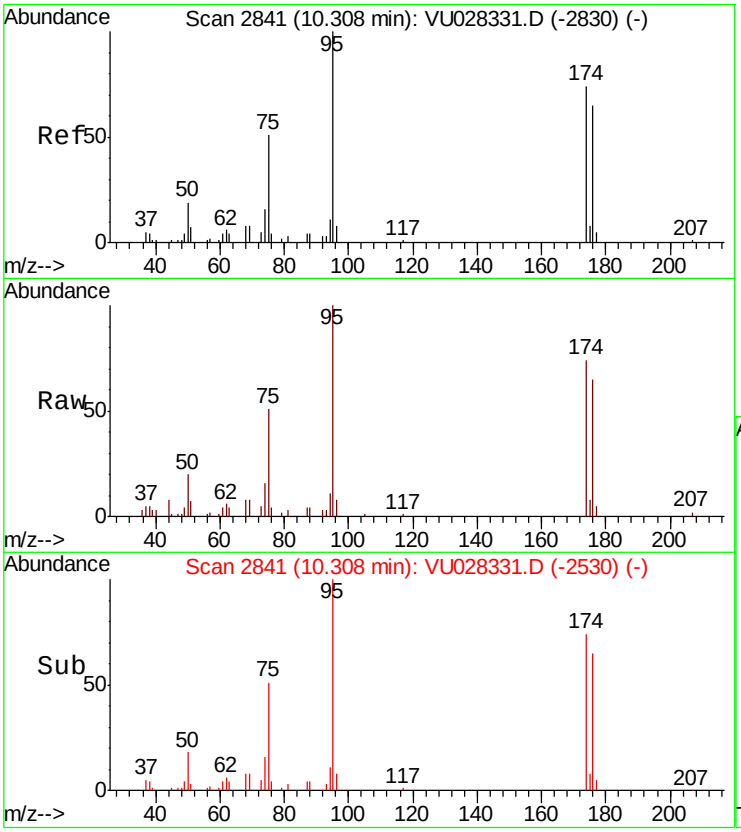


#56
1,2-Dibromoethane
Concen: 10.128 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:107 Resp: 99980

Ion	Ratio	Lower	Upper
107	100		
109	93.9	0.0	187.8



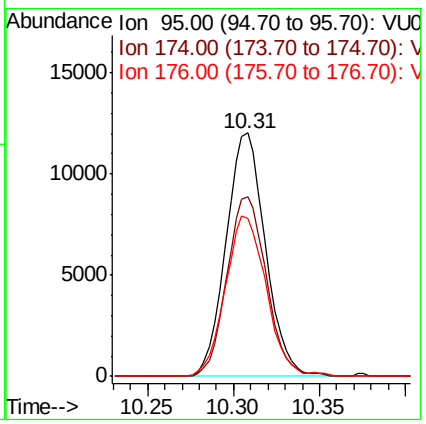


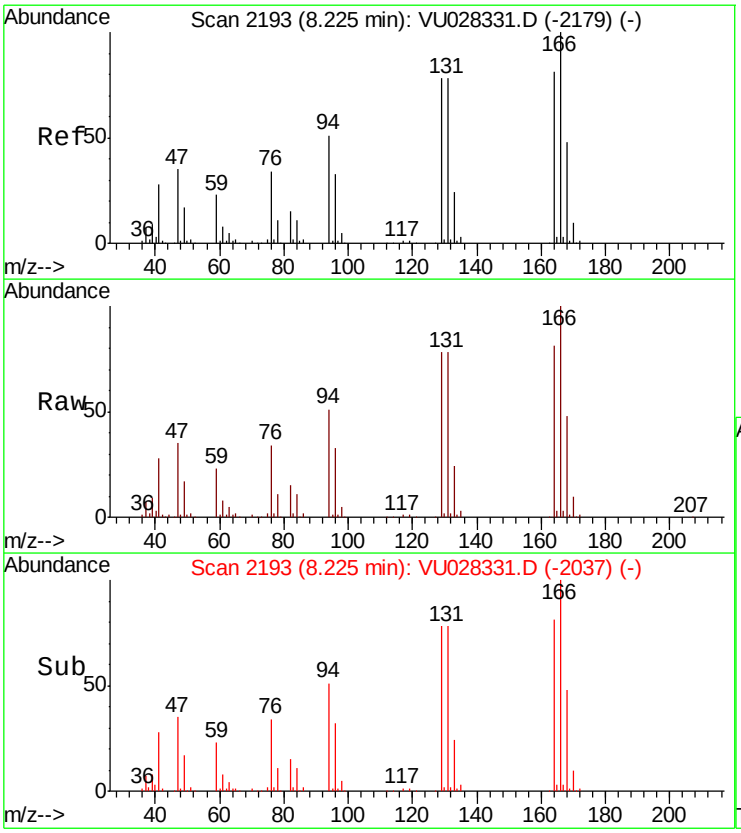
#57
4-Bromofluorobenzene
Concen: 10.128 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 95 Resp: 19136

Ion	Ratio	Lower	Upper
95	100		
174	74.1	59.3	88.9
176	67.9	54.3	81.5

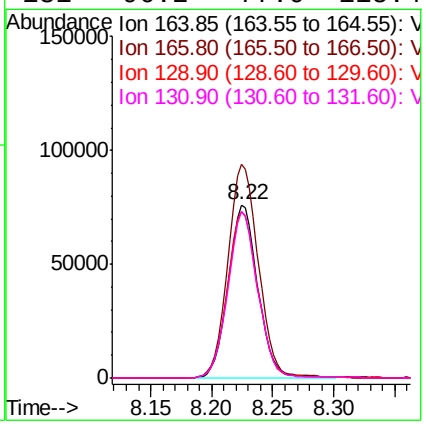


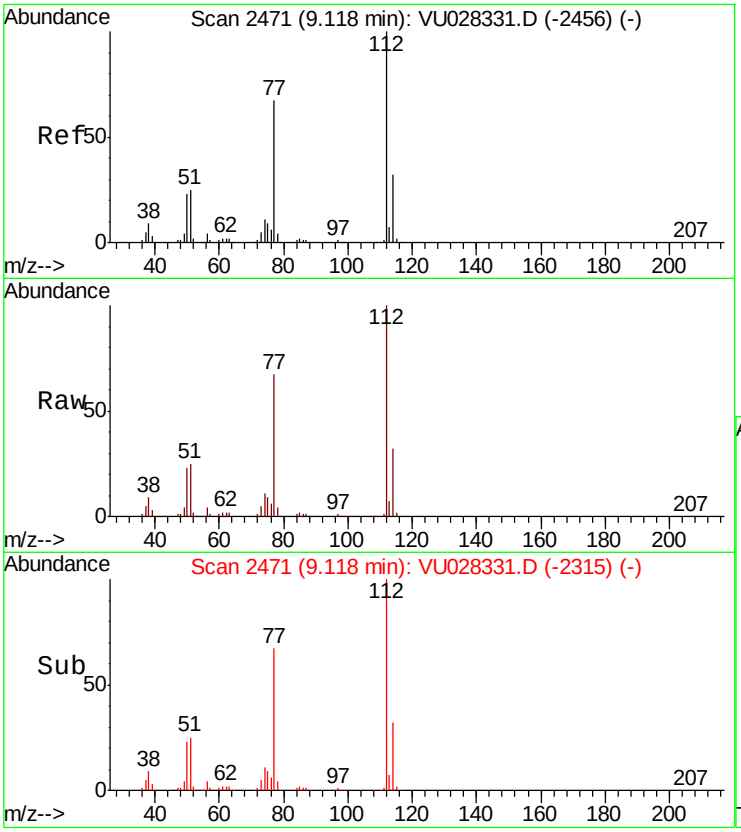


#58
Tetrachloroethene
Concen: 10.210 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:164 Resp: 129467

Ion	Ratio	Lower	Upper
164	100		
166	123.3	98.6	148.0
129	96.2	77.0	115.4
131	96.2	77.0	115.4



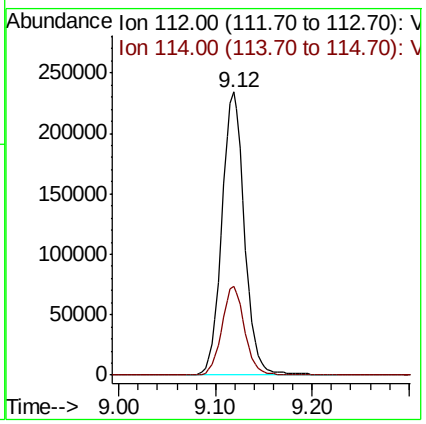


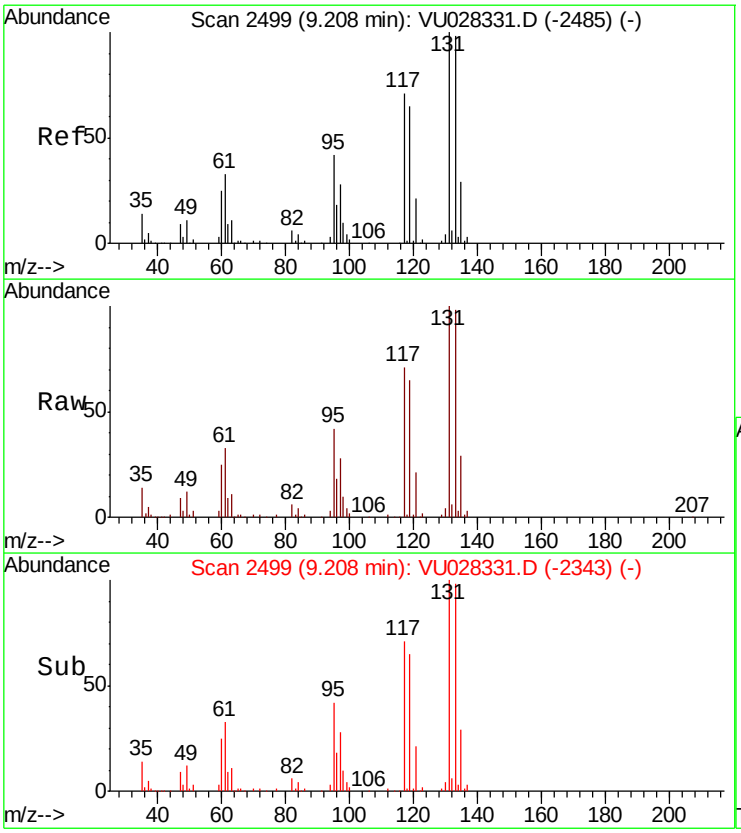
#59
Chlorobenzene
Concen: 10.314 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:112 Resp: 379011

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.2	37.8

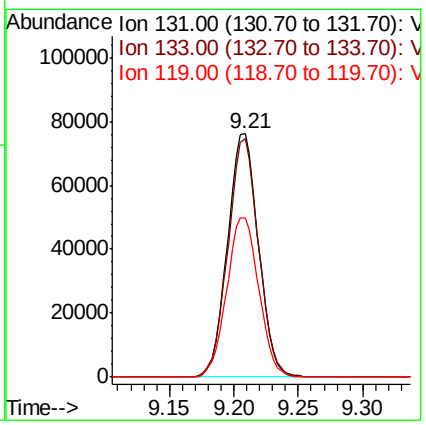


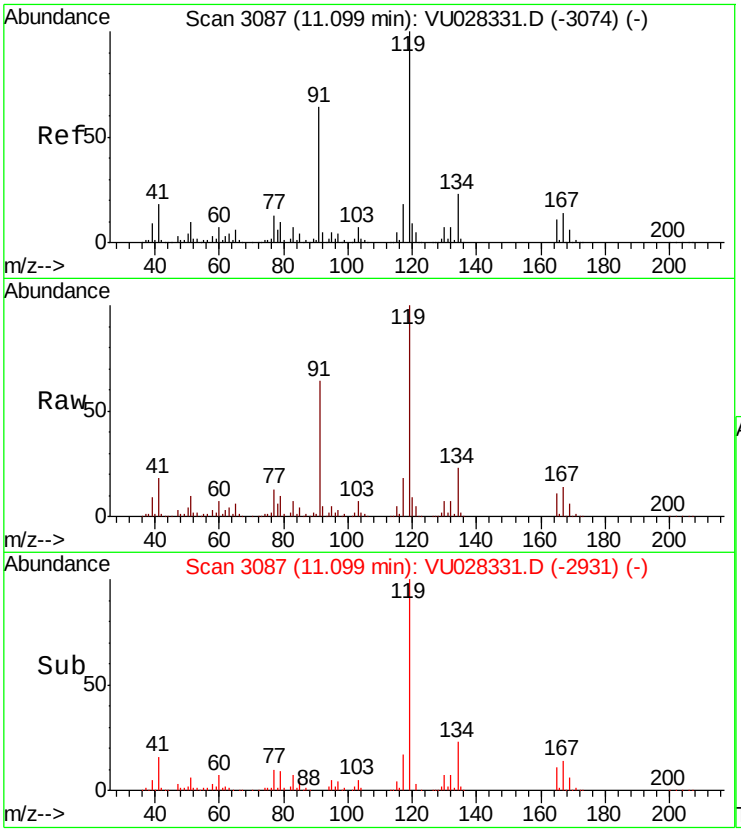


#60
1,1,1,2-Tetrachloroethane
Concen: 10.168 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:131 Resp: 126615

Ion	Ratio	Lower	Upper
131	100		
133	97.1	77.7	116.5
119	67.9	54.3	81.5



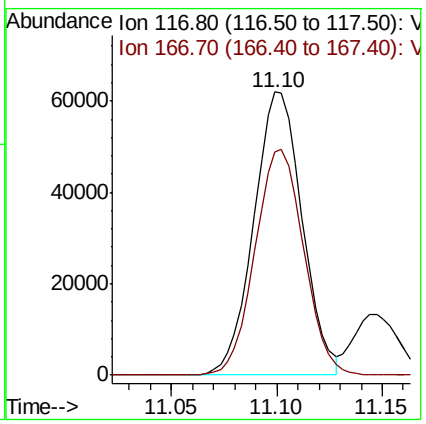


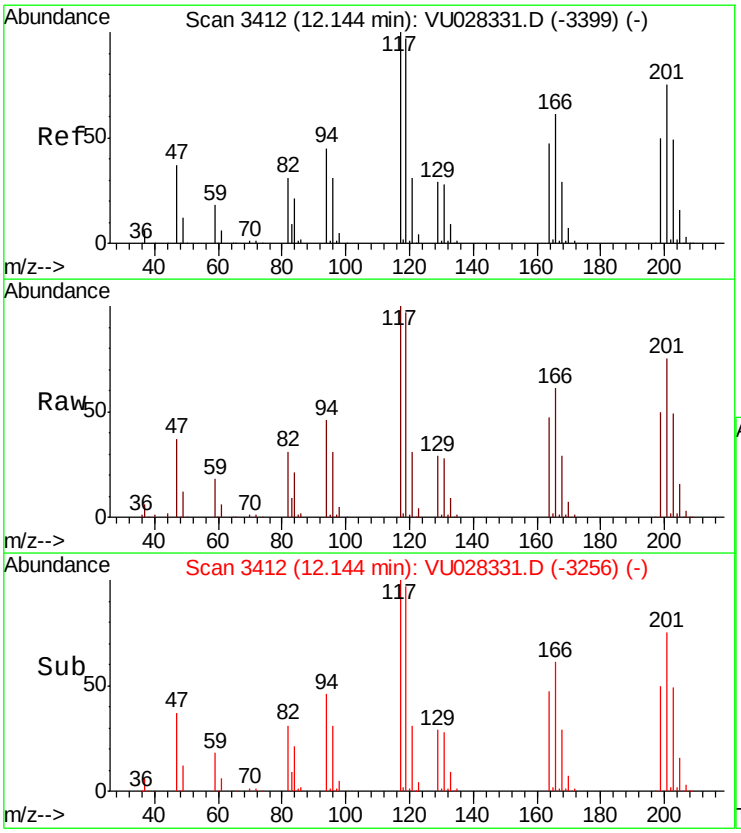
#61
Pentachloroethane
Concen: 10.230 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:117 Resp: 99138

Ion	Ratio	Lower	Upper
117	100		
167	80.2	64.2	96.2

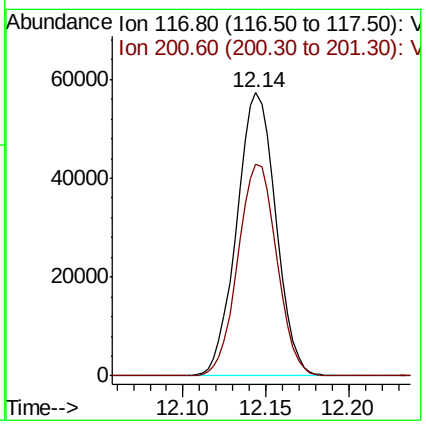


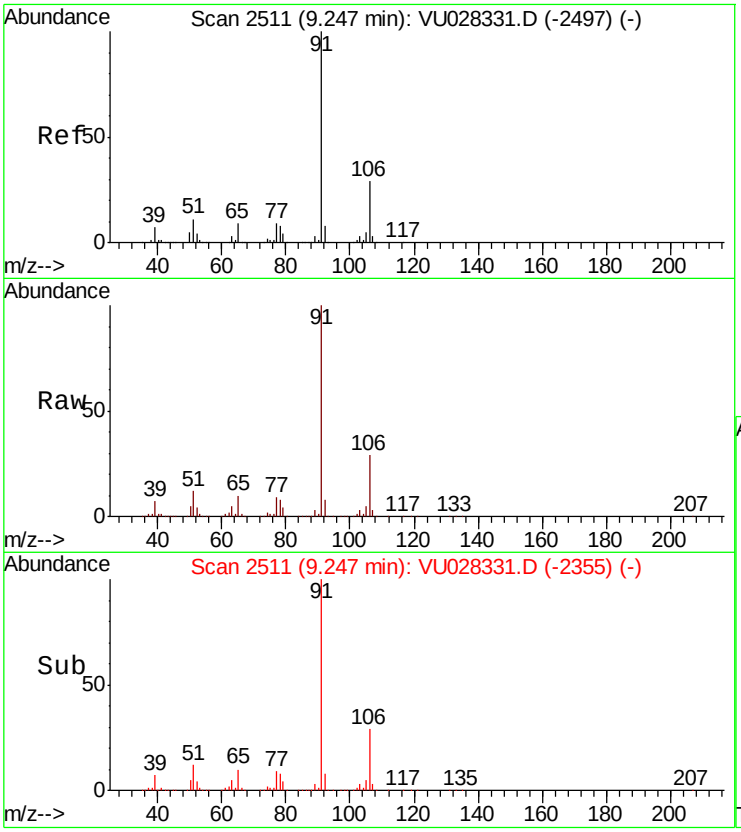


#62
Hexachloroethane
Concen: 10.380 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:117 Resp: 94263

Ion	Ratio	Lower	Upper
117	100		
201	74.3	59.4	89.2



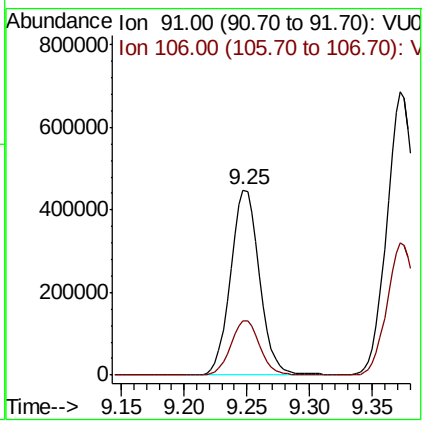


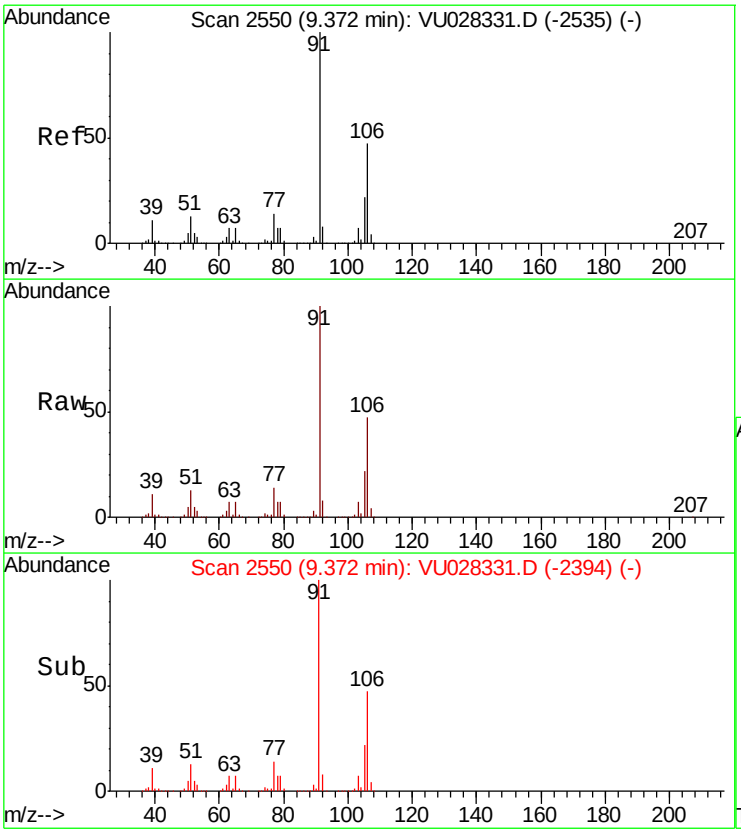
#63
Ethyl Benzene
Concen: 10.635 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 91 Resp: 721070

Ion	Ratio	Lower	Upper
91	100		
106	29.3	23.4	35.2

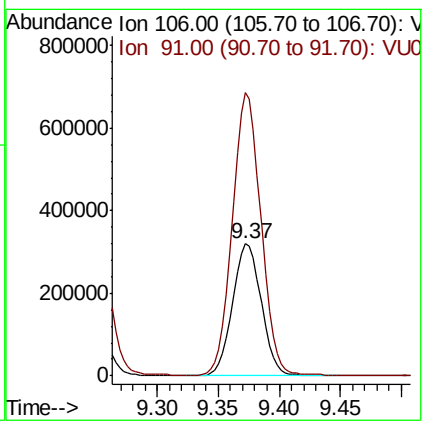


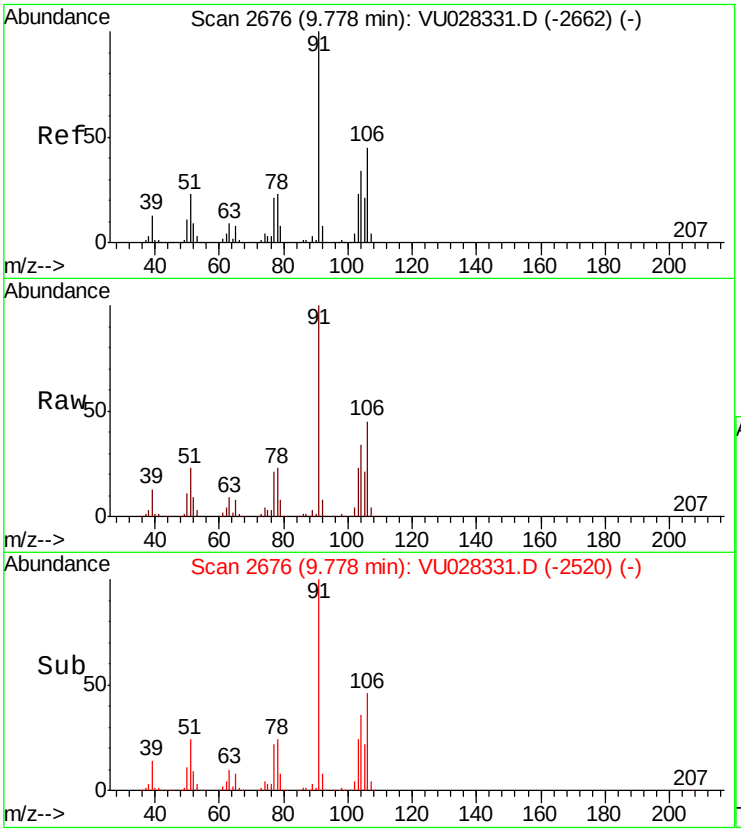


#64
m/p-Xylenes
Concen: 21.272 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:106 Resp: 521977

Ion	Ratio	Lower	Upper
106	100		
91	213.3	170.6	256.0



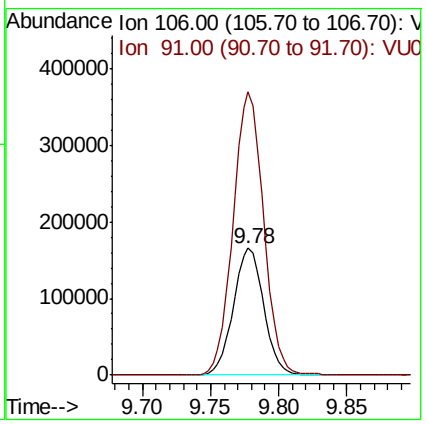


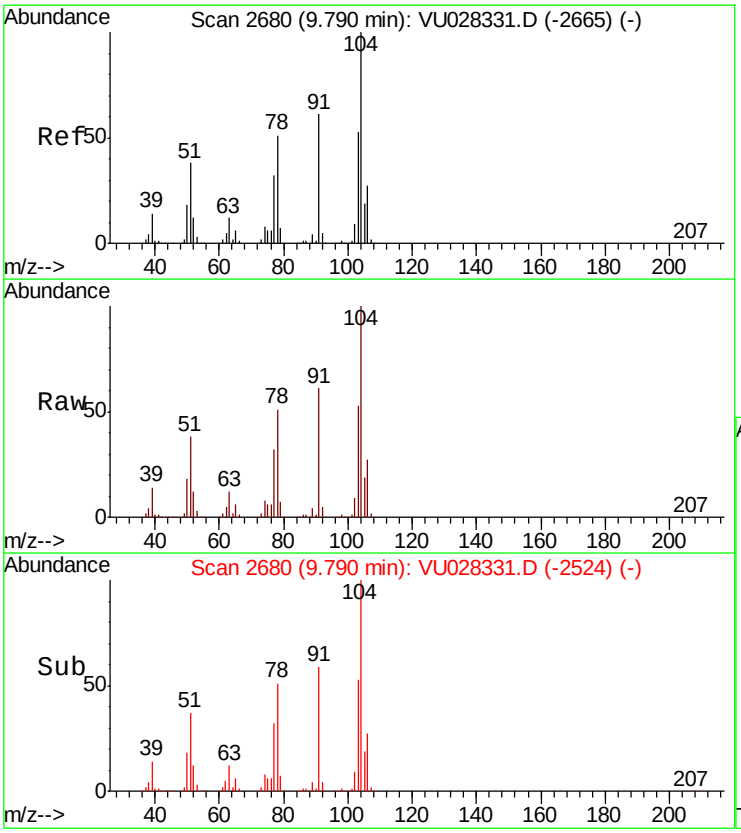
#65
o-Xylene
Concen: 10.793 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:106 Resp: 255569

Ion	Ratio	Lower	Upper
106	100		
91	224.7	112.3	337.0

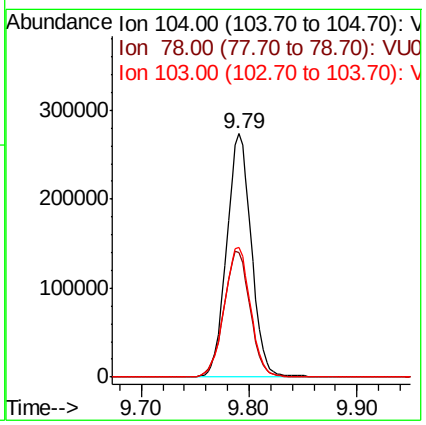


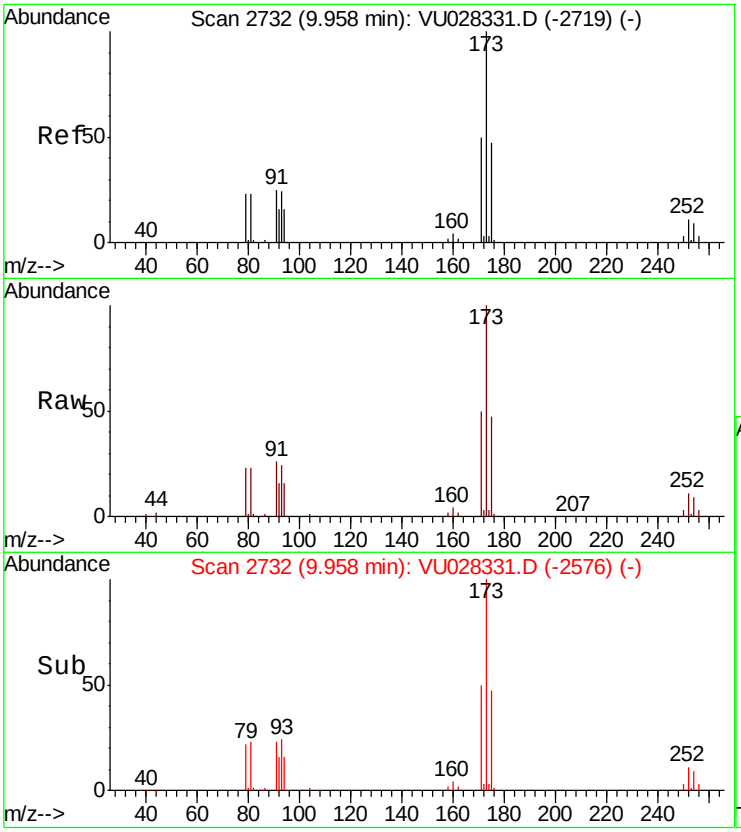


#66
Styrene
Concen: 10.755 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:104 Resp: 436821

Ion	Ratio	Lower	Upper
104	100		
78	55.0	44.0	66.0
103	56.5	45.2	67.8



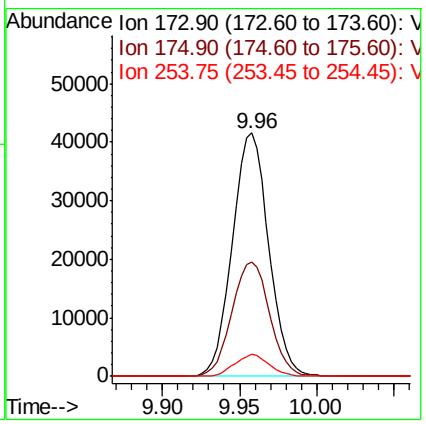


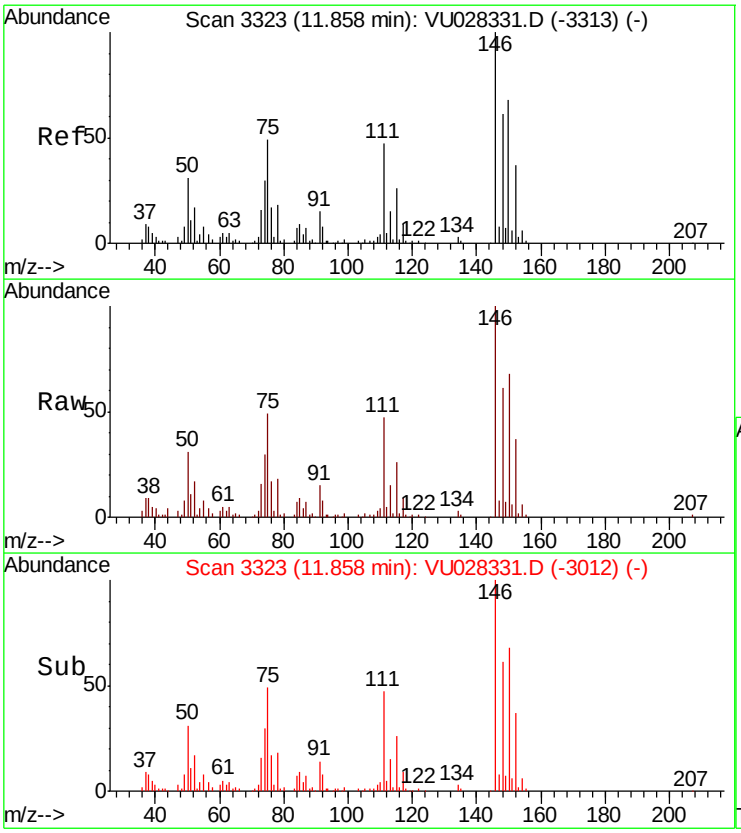
#67
Bromoform
Concen: 10.478 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:173 Resp: 67697

Ion	Ratio	Lower	Upper
173	100		
175	48.8	39.0	58.6
254	8.5	6.8	10.2

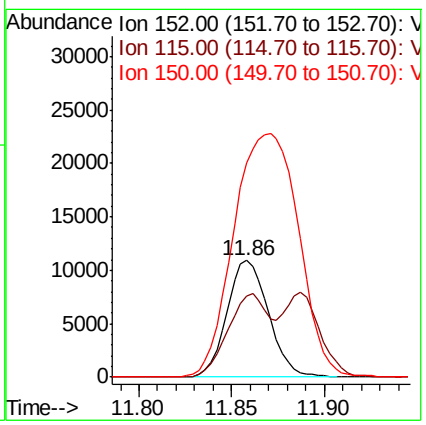


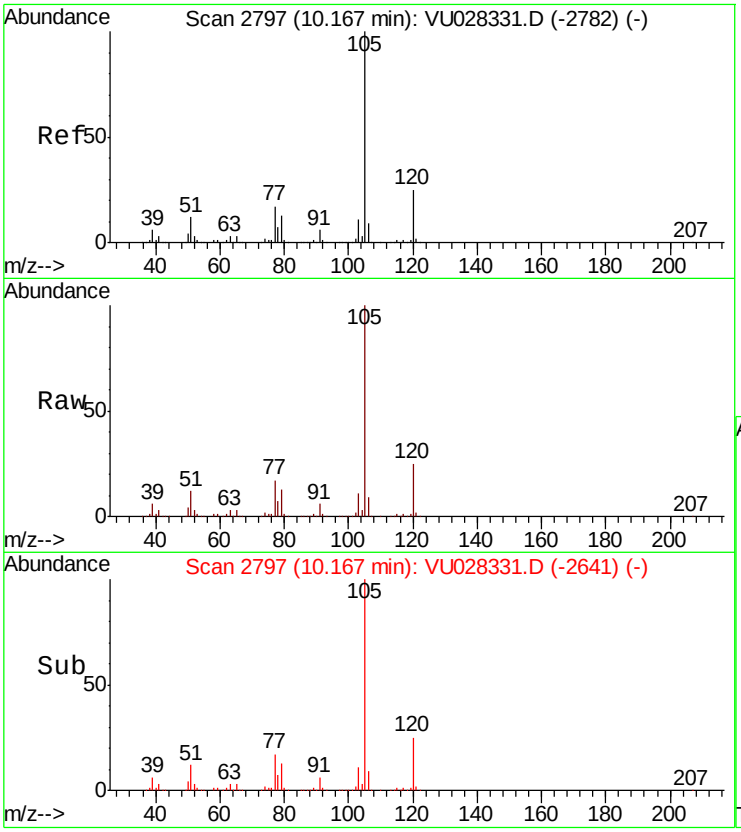


#68
1,2-Dichlorobenzene-d4
Concen: 10.478 ug/l
RT: 11.86 min Scan# 3323
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:152 Resp: 16946

Ion	Ratio	Lower	Upper
152	100		
115	73.4	0.0	146.8
150	326.6	0.0	653.2



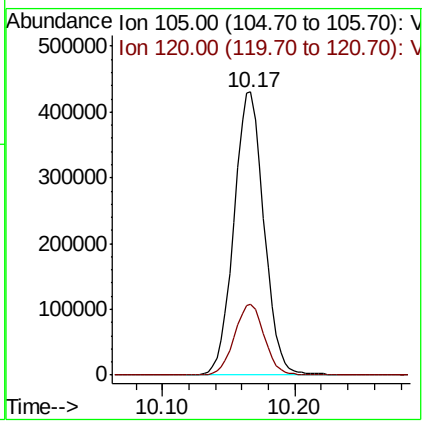


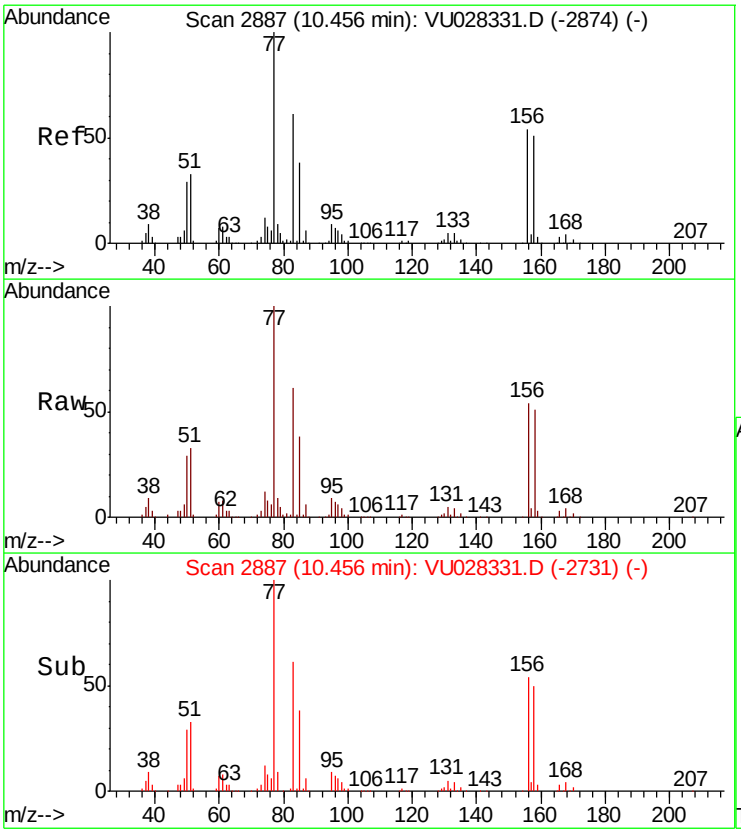
#69
Isopropylbenzene
Concen: 10.702 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:105 Resp: 678561

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.6	37.6

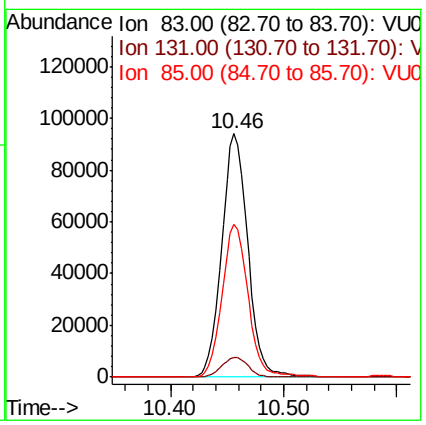


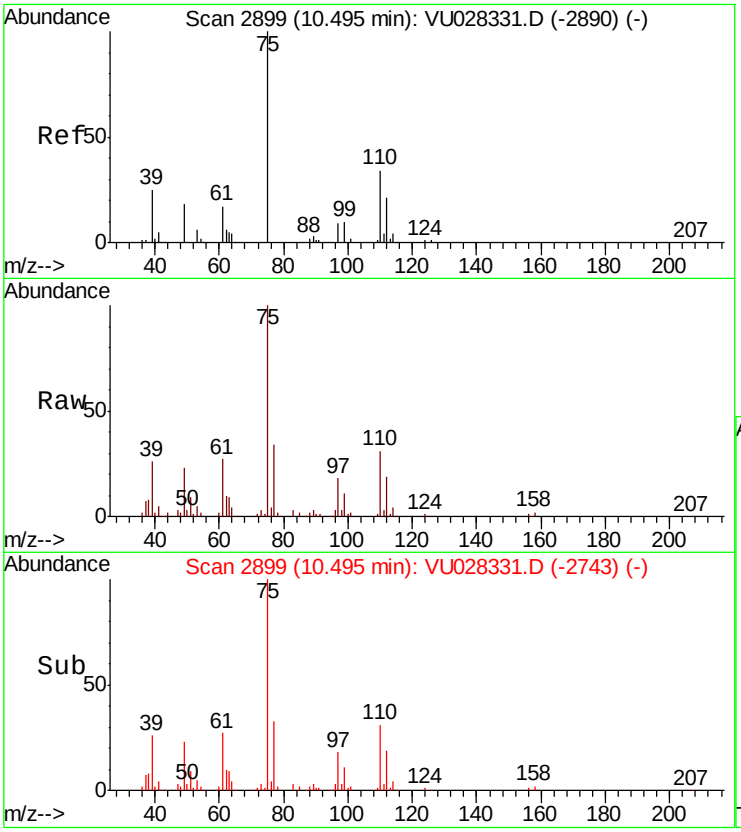


#70
1,1,2,2-Tetrachloroethane
Concen: 10.370 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 83 Resp: 150756

Ion	Ratio	Lower	Upper
83	100		
131	8.2	6.6	9.8
85	63.1	50.5	75.7



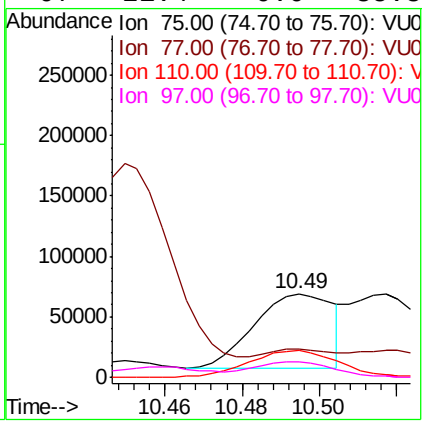


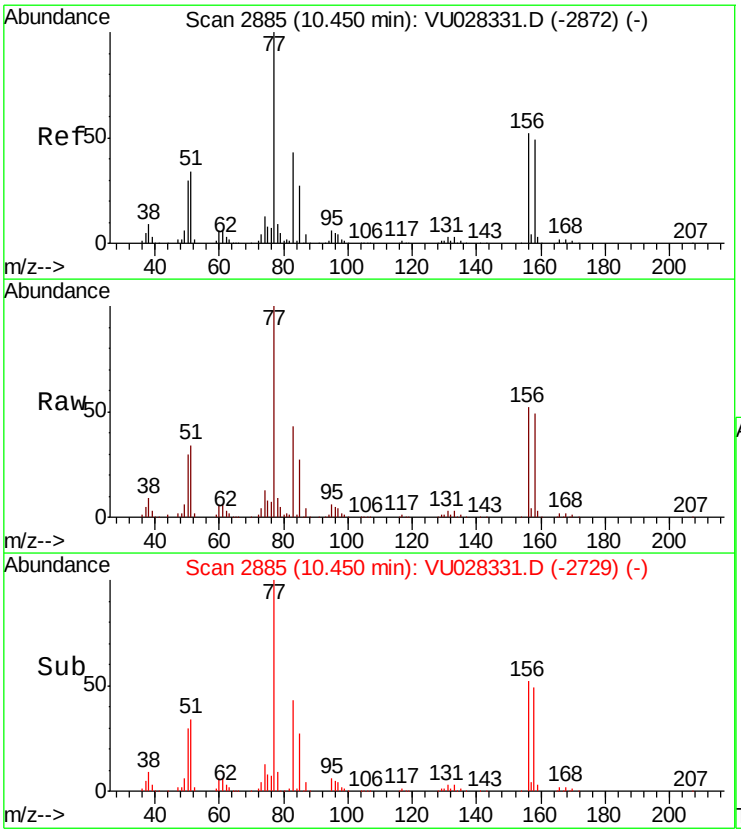
#71
1,2,3-Trichloropropane
Concen: 8.745 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion: 75 Resp: 87579

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	40.4	0.0	67.6
97	21.4	0.0	35.8

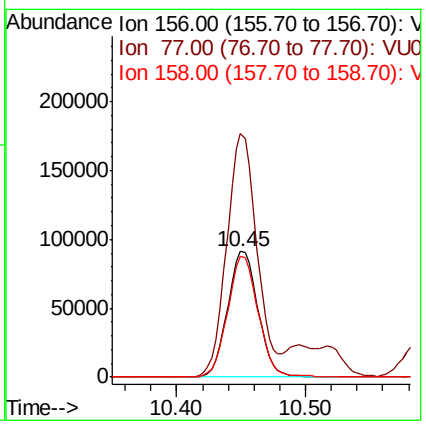


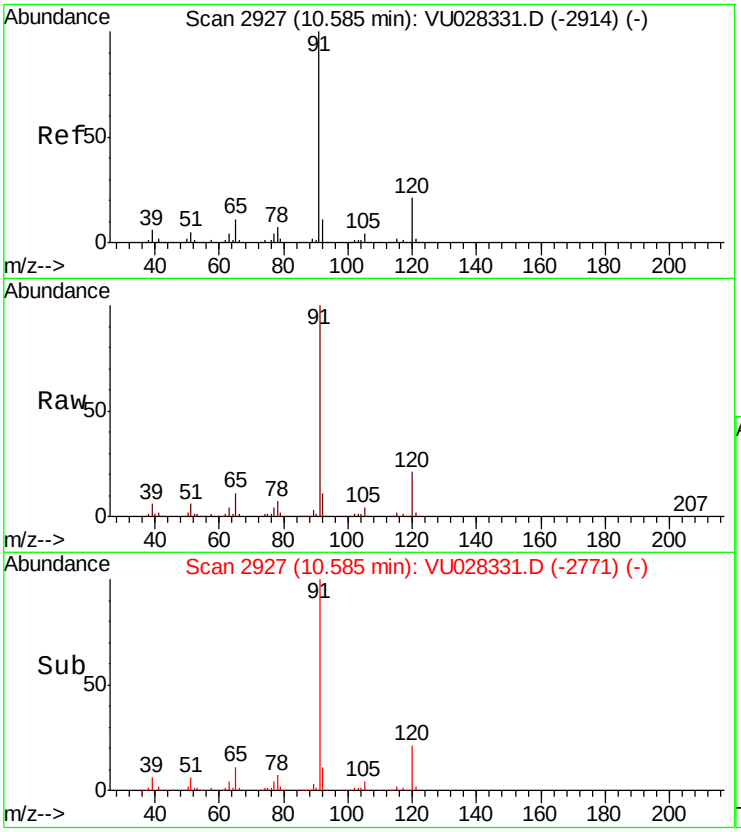


#72
Bromobenzene
Concen: 10.701 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:156 Resp: 150601

Ion	Ratio	Lower	Upper
156	100		
77	190.2	0.0	380.4
158	95.6	0.0	191.2



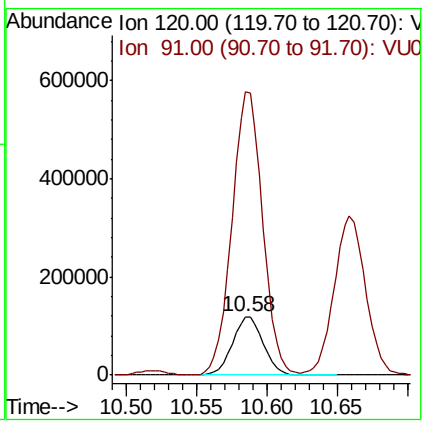


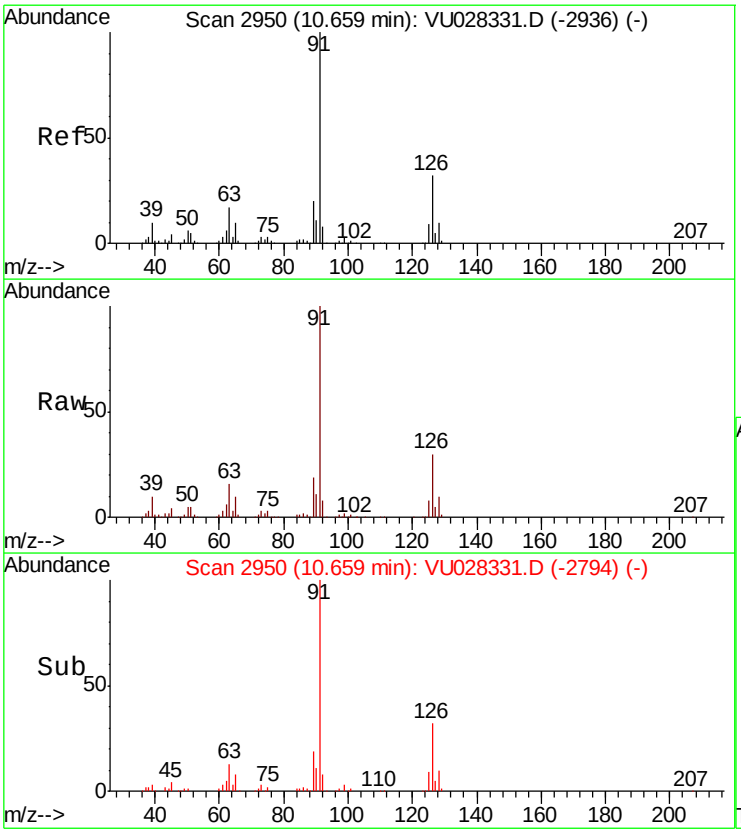
#73
n-propylbenzene
Concen: 10.996 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:120 Resp: 180833

Ion	Ratio	Lower	Upper
120	100		
91	485.1	388.1	582.1

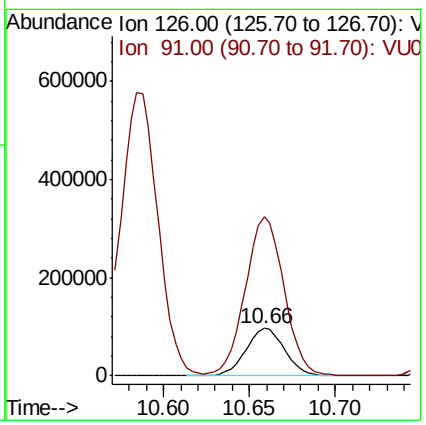


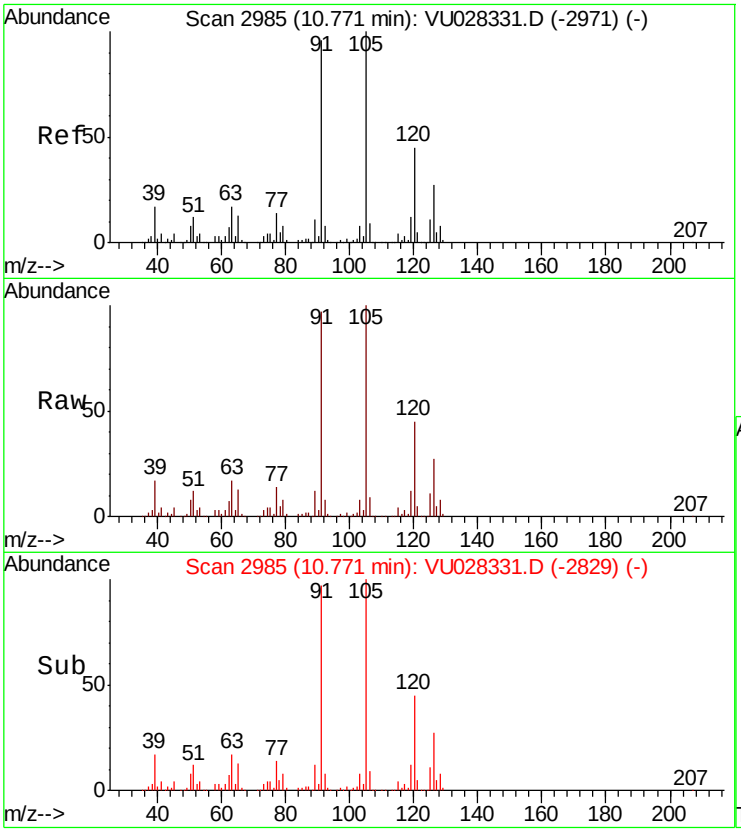


#74
2-Chlorotoluene
Concen: 10.509 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:126 Resp: 151432

Ion	Ratio	Lower	Upper
126	100		
91	330.5	0.0	661.0



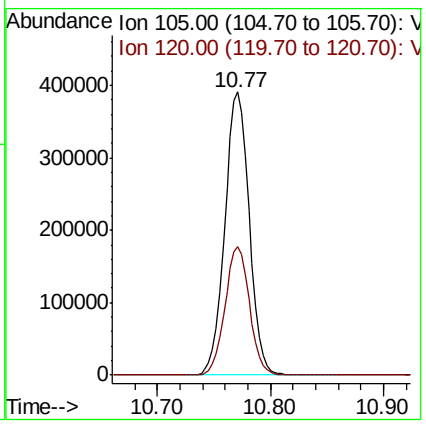


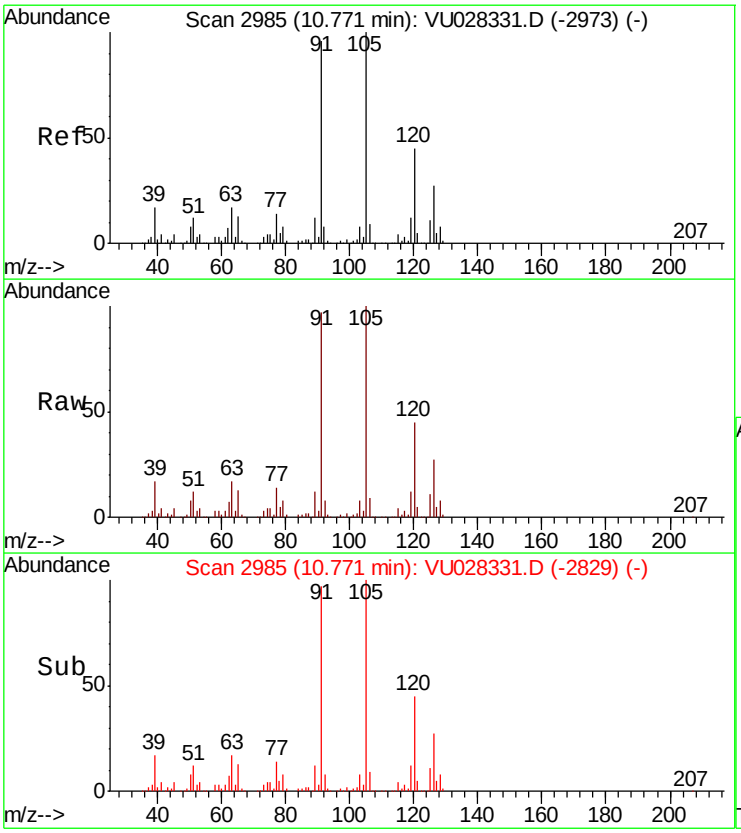
#75
1,3,5-Trimethylbenzene
Concen: 10.967 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:105 Resp: 585228

Ion	Ratio	Lower	Upper
105	100		
120	45.4	36.3	54.5

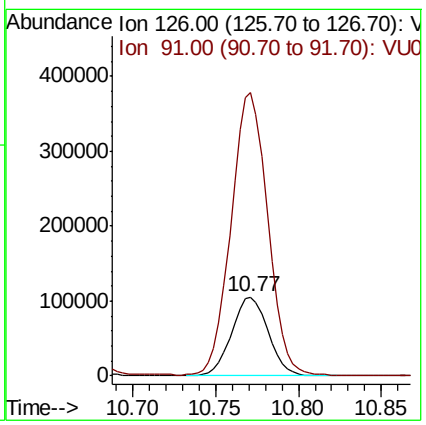


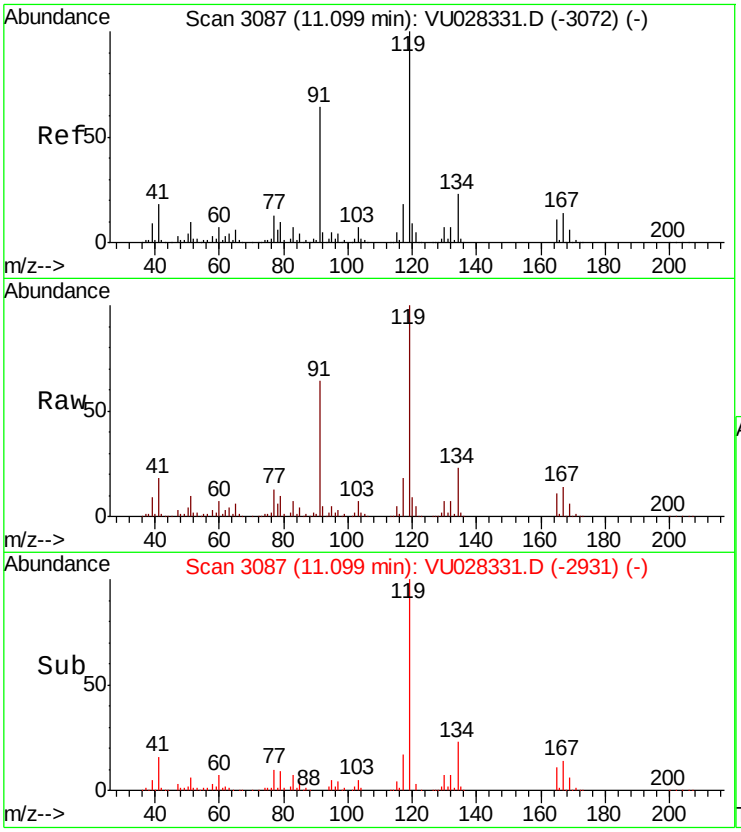


#76
4-Chlorotoluene
Concen: 10.945 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:126 Resp: 159896

Ion	Ratio	Lower	Upper
126	100		
91	365.6	0.0	731.2



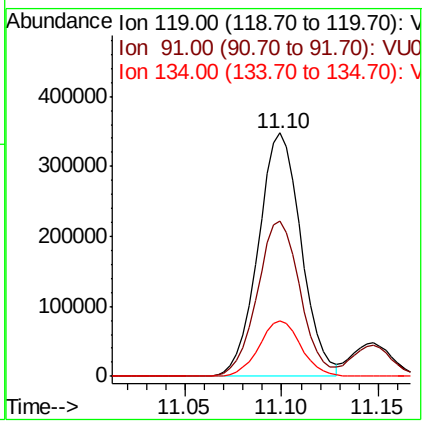


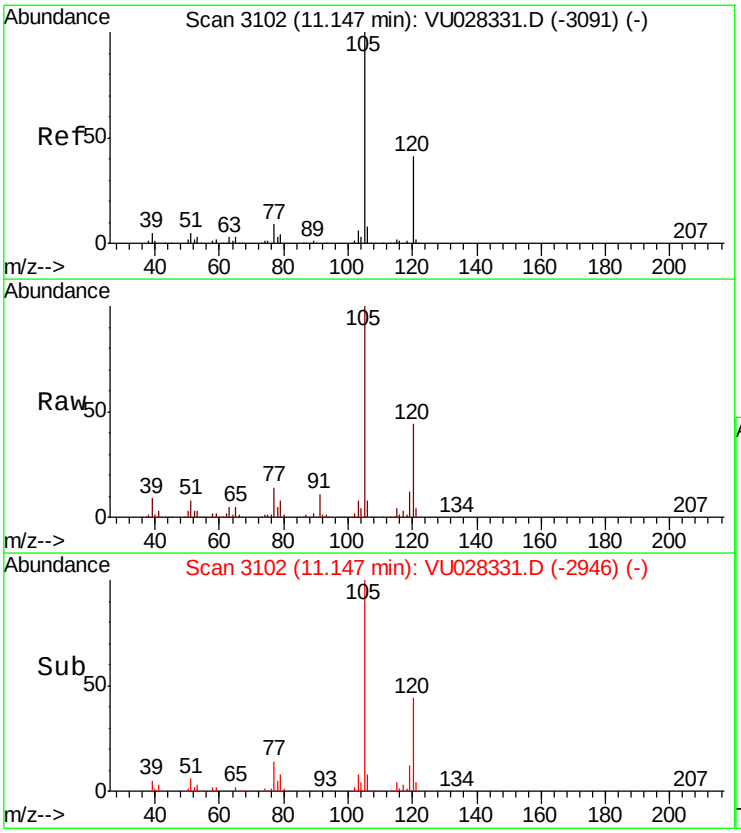
#77
tert-Butylbenzene
Concen: 10.710 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:119 Resp: 538072

Ion	Ratio	Lower	Upper
119	100		
91	64.0	32.0	96.0
134	22.4	17.9	26.9

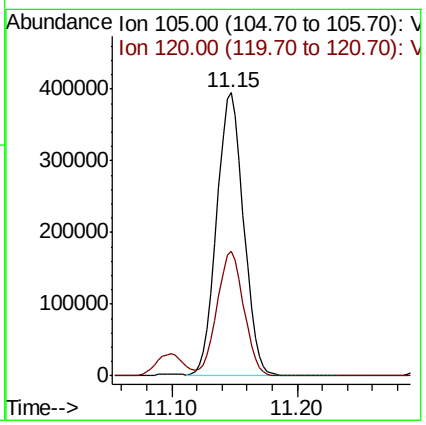


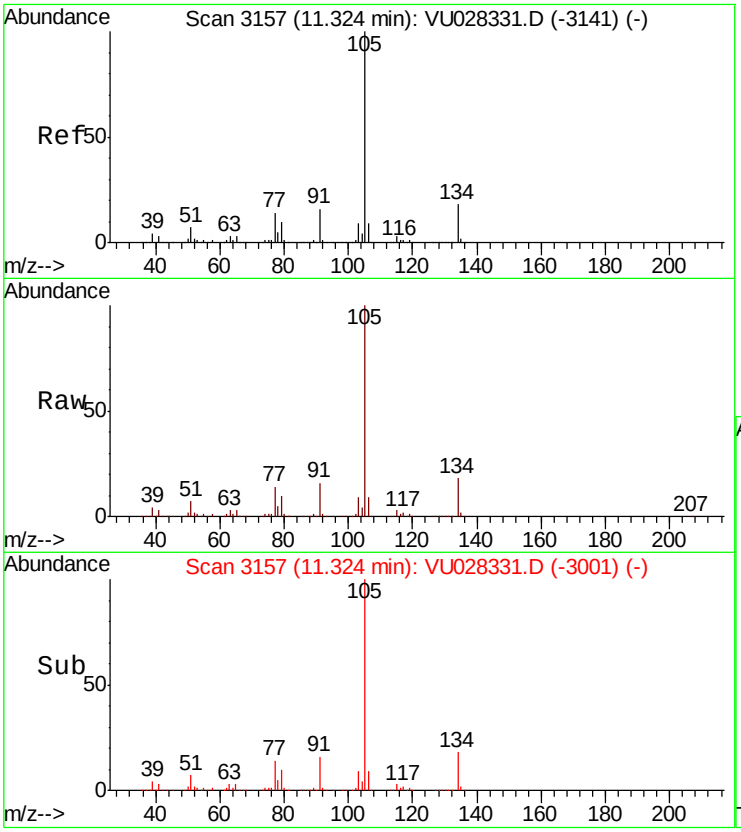


#78
1,2,4-Trimethylbenzene
Concen: 10.748 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:105 Resp: 587728

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.9	65.8



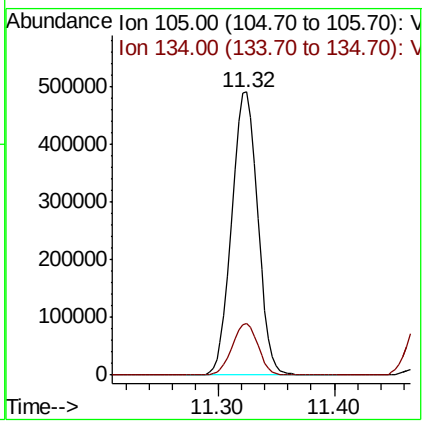


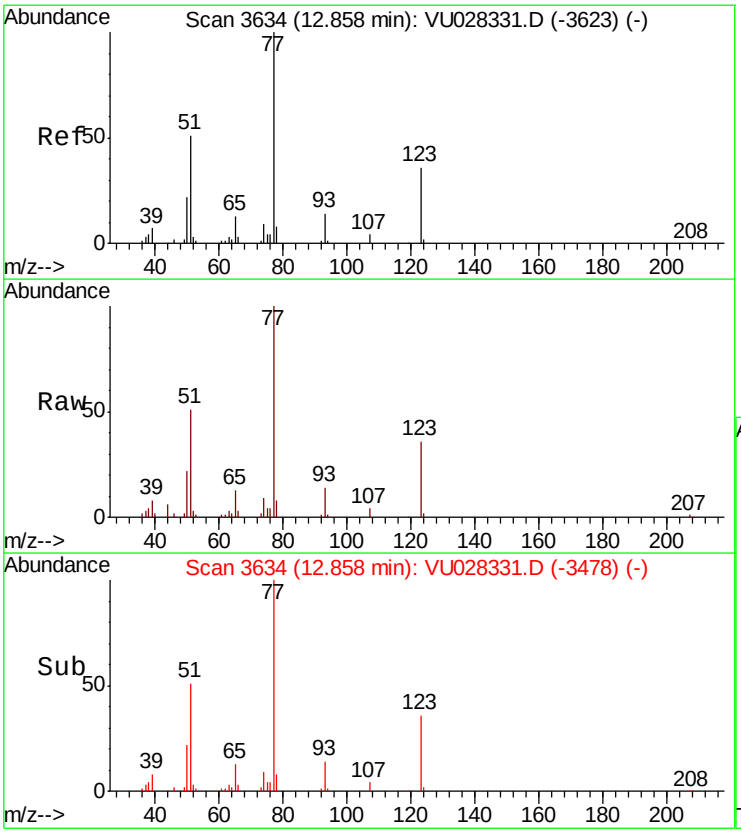
#79
sec-Butylbenzene
Concen: 10.824 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:105 Resp: 758095

Ion	Ratio	Lower	Upper
105	100		
134	18.3	14.6	22.0

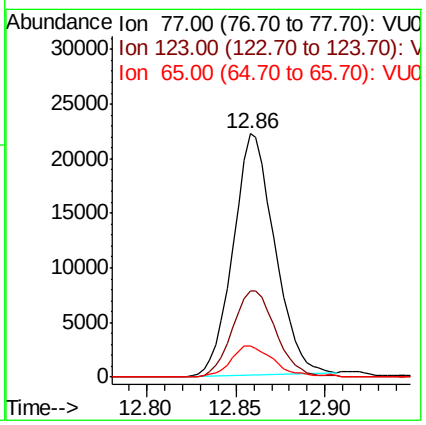


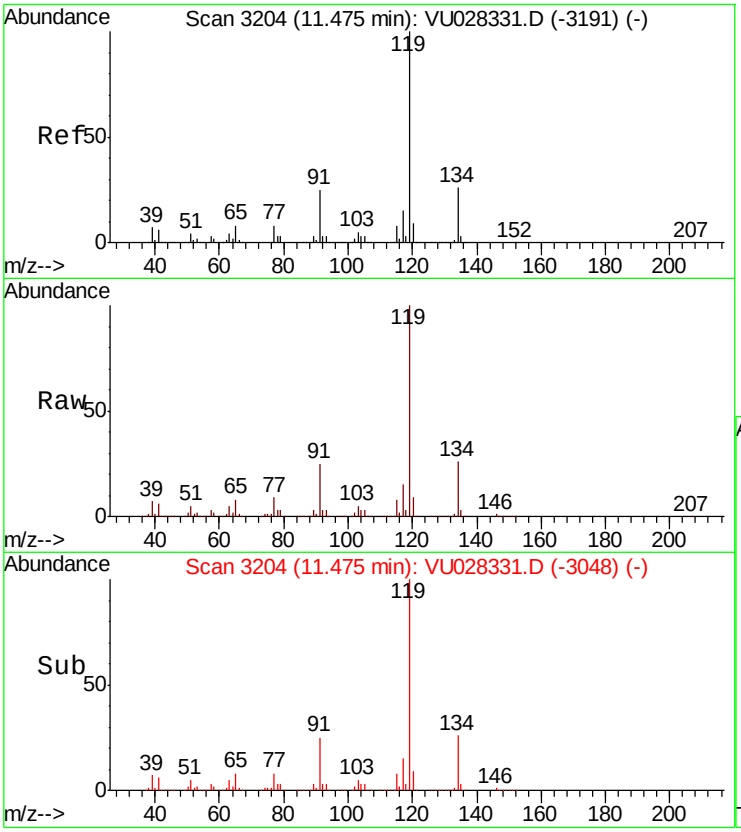


#80
Nitrobenzene
Concen: 54.807 ug/l
RT: 12.86 min Scan# 3634
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 77 Resp: 35894

Ion	Ratio	Lower	Upper
77	100		
123	37.4	16.5	58.3
65	13.7	12.1	15.3



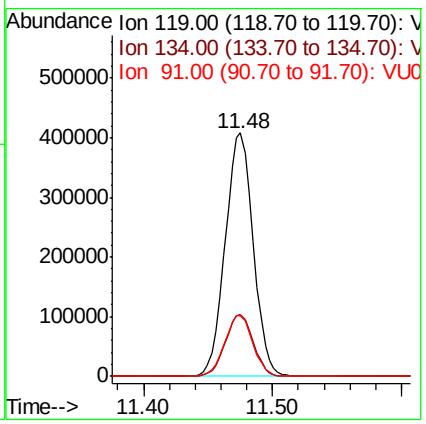


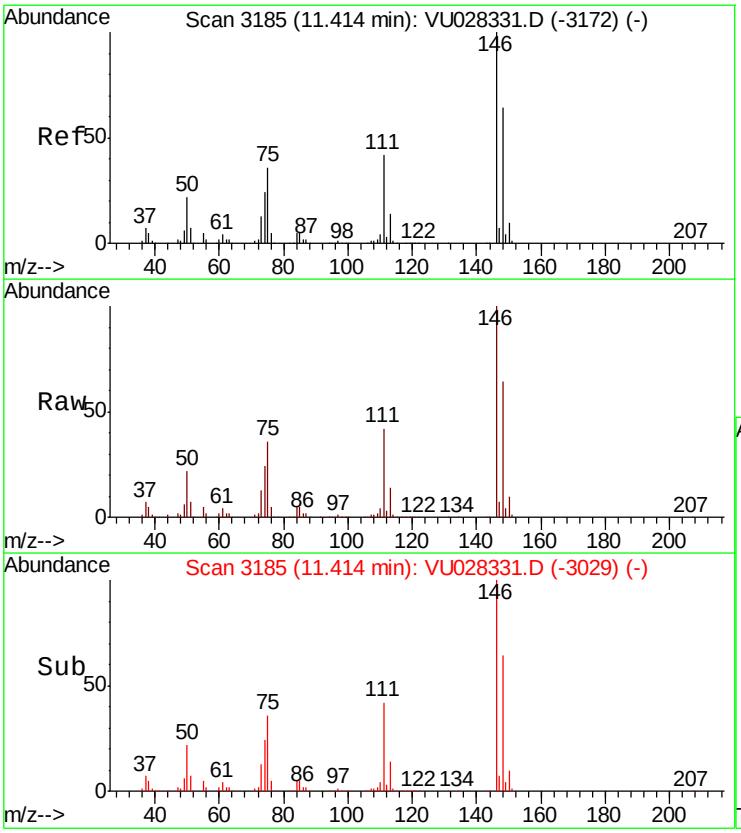
#81
p-Isopropyltoluene
Concen: 11.008 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:119 Resp: 612669

Ion	Ratio	Lower	Upper
119	100		
134	25.4	20.3	30.5
91	25.0	20.0	30.0

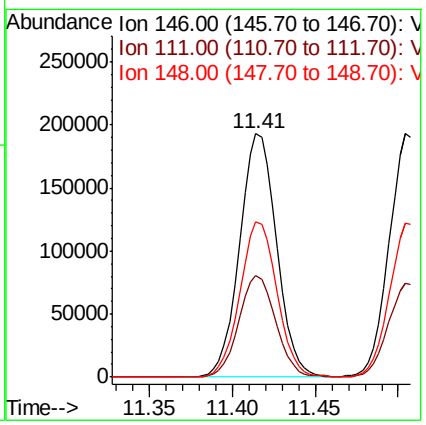


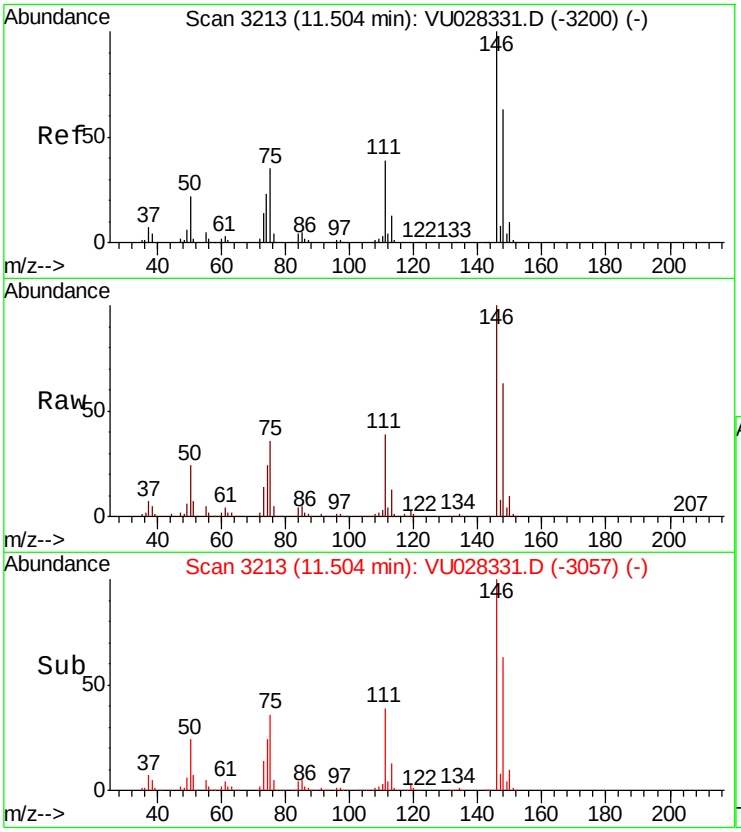


#82
1,3-Dichlorobenzene
Concen: 10.604 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:146 Resp: 298922

Ion	Ratio	Lower	Upper
146	100		
111	41.8	33.4	50.2
148	64.0	51.2	76.8



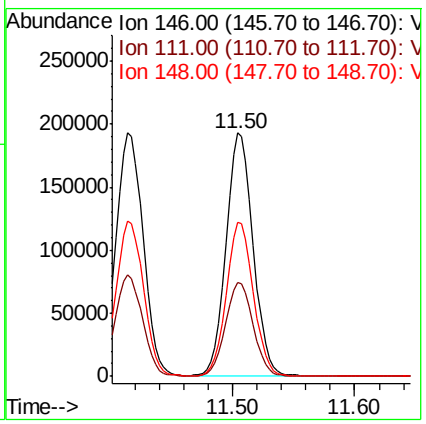


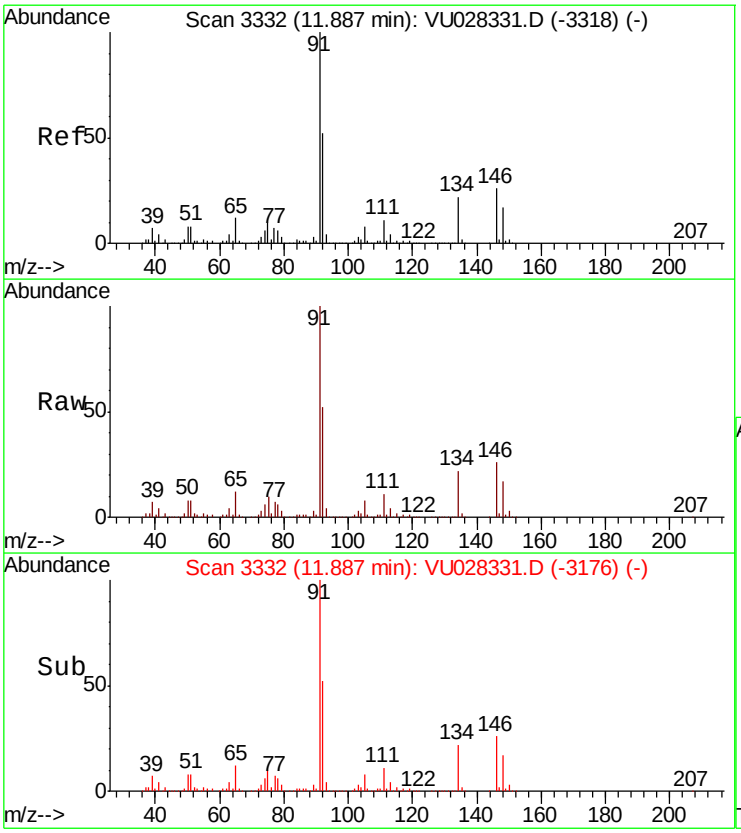
#83
1,4-Dichlorobenzene
Concen: 10.688 ug/l
RT: 11.50 min Scan# 3213
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

Tgt Ion:146 Resp: 299867

Ion	Ratio	Lower	Upper
146	100		
111	39.3	31.4	47.2
148	63.4	50.7	76.1

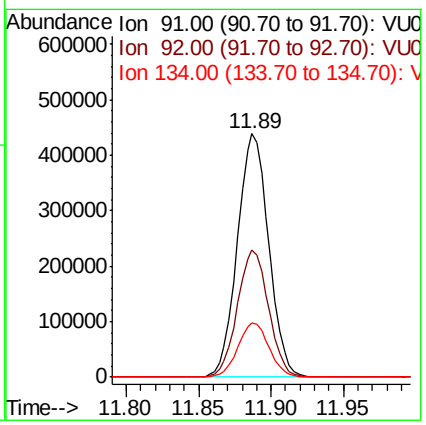


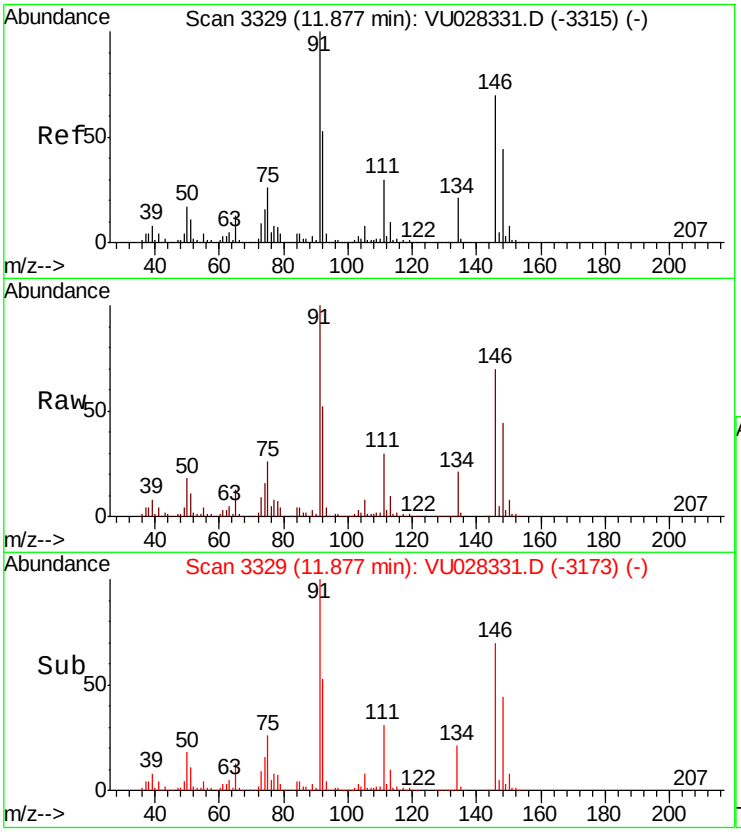


#84
n-Butylbenzene
Concen: 11.252 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 91 Resp: 657457

Ion	Ratio	Lower	Upper
91	100		
92	52.0	41.6	62.4
134	22.2	17.8	26.6



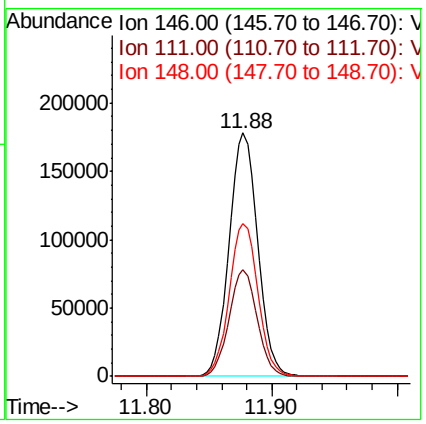


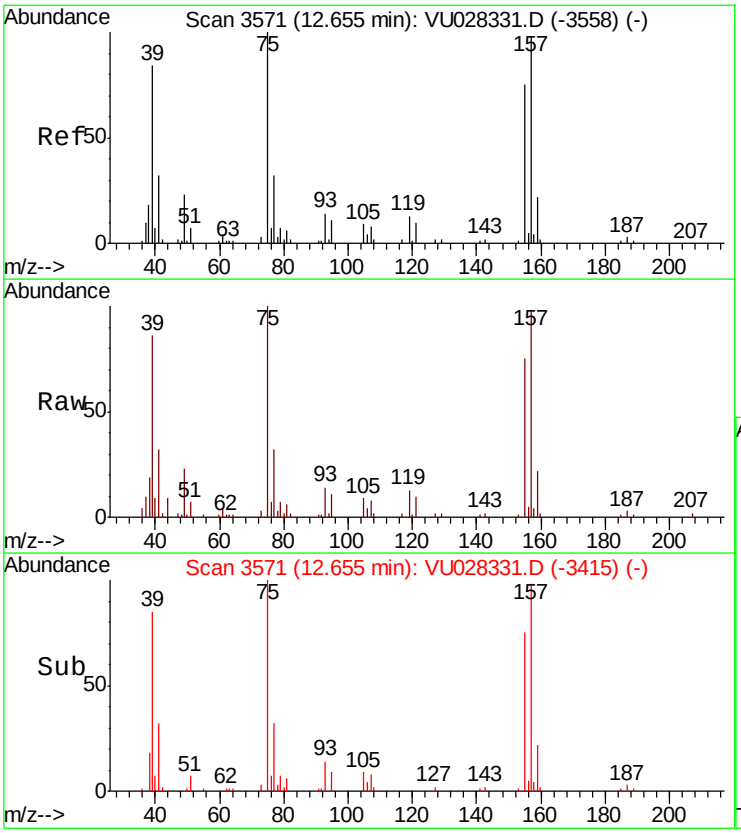
#85
1,2-Dichlorobenzene
Concen: 10.496 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:146 Resp: 281613

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.4	64.3
148	62.8	31.4	94.2

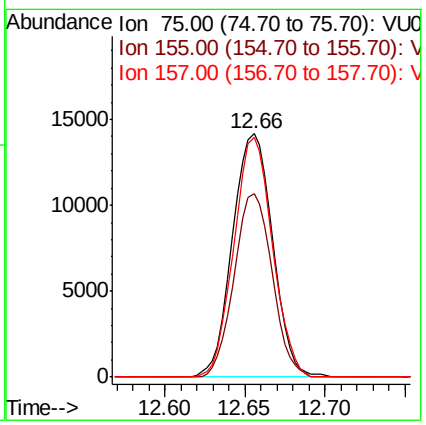


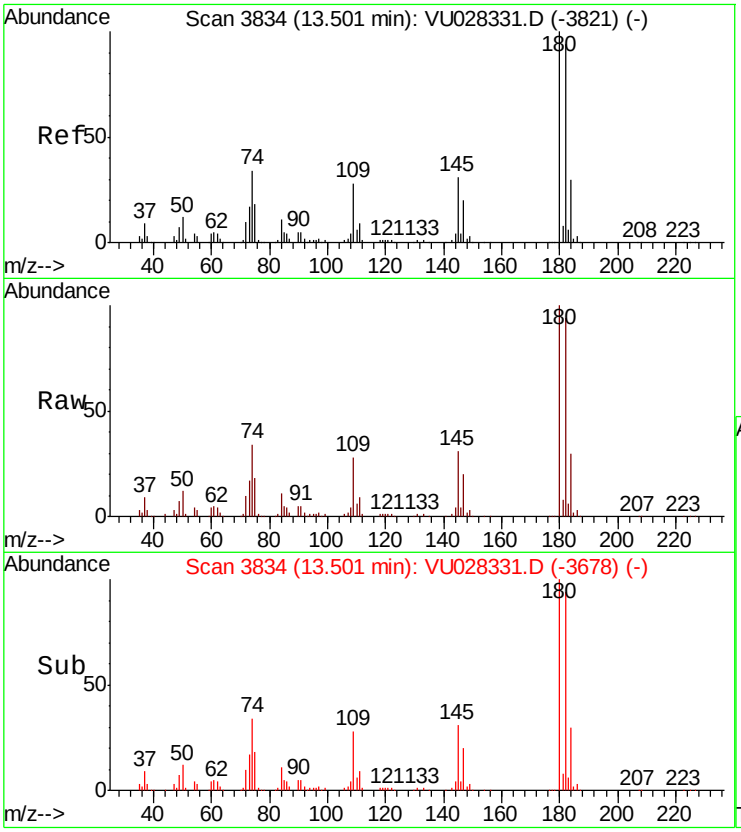


#86
1,2-Dibromo-3-Chloropropane
Concen: 10.342 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion: 75 Resp: 24184

Ion	Ratio	Lower	Upper
75	100		
155	71.2	57.0	85.4
157	94.3	75.4	113.2



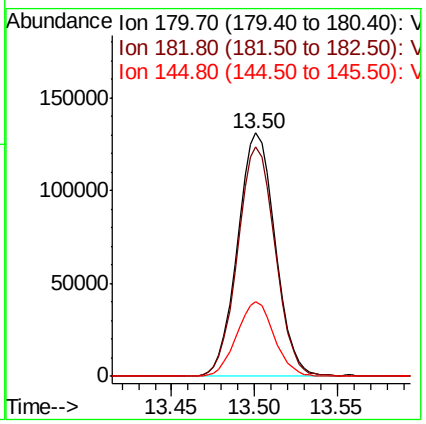


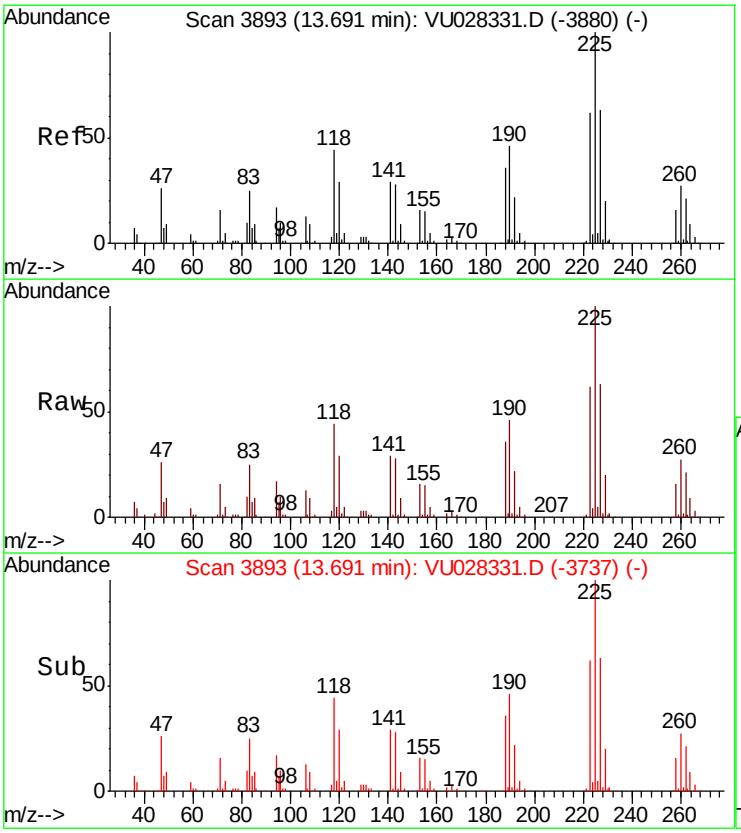
#87
1,2,4-Trichlorobenzene
Concen: 10.984 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:180 Resp: 207171

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.6	113.4
145	30.5	24.4	36.6

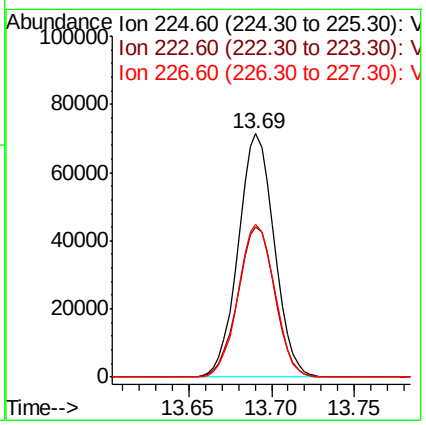


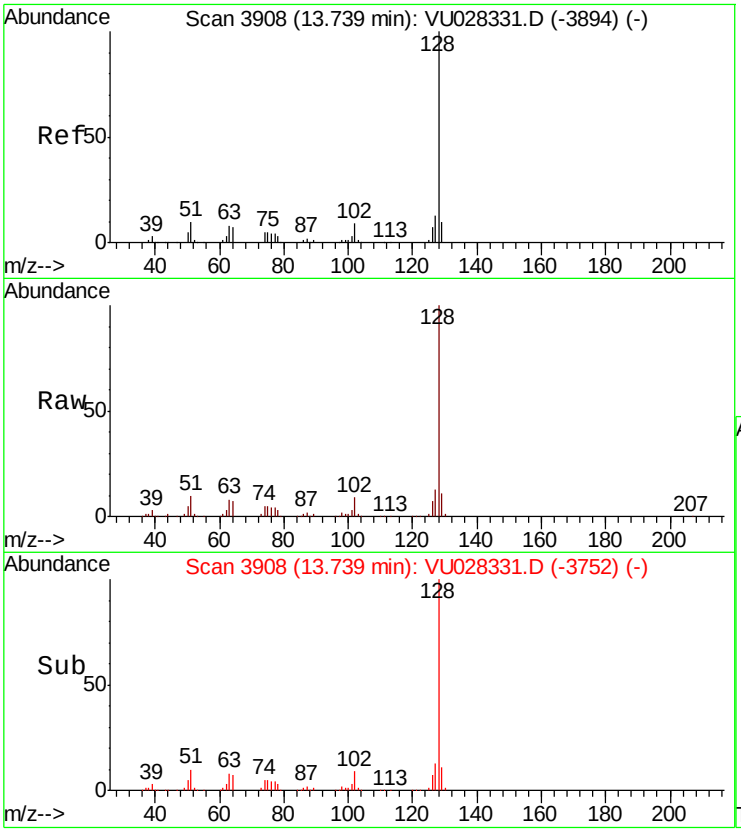


#88
Hexachlorobutadiene
Concen: 10.590 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:225 Resp: 108071

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	63.5	50.8	76.2



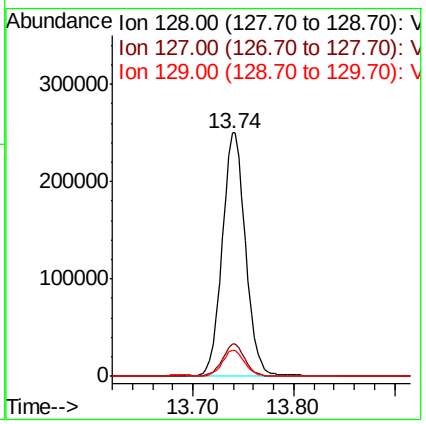


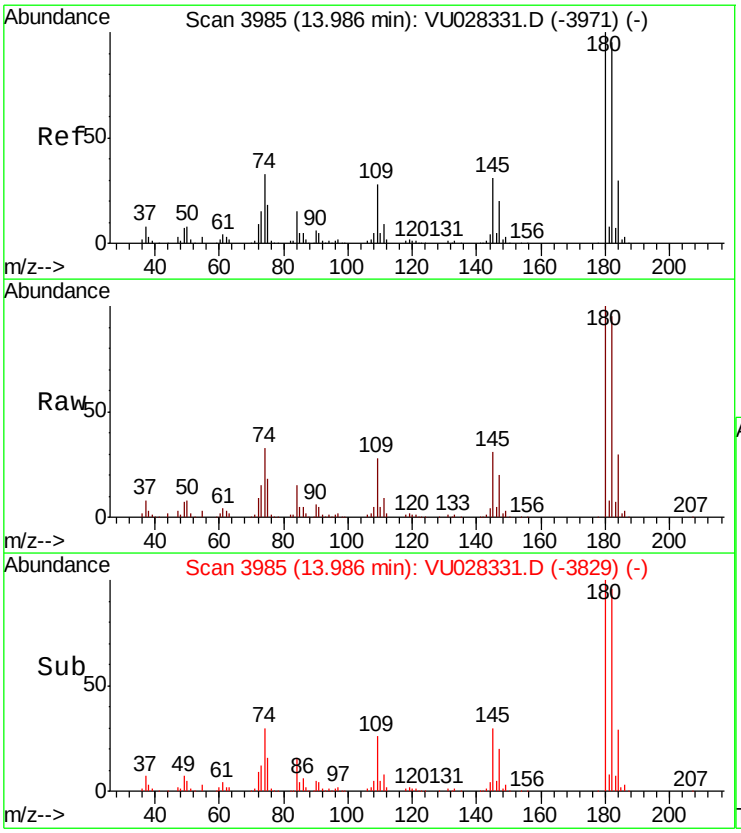
#89
Naphthalene
Concen: 10.870 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:128 Resp: 405203

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.3	8.2	12.4





#90
1,2,3-Trichlorobenzene
Concen: 10.715 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028331.D
Acq: 26 Nov 2018 11:25

Tgt Ion:180 Resp: 190570

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.1	114.1
145	32.5	26.0	39.0