Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU020619\
Data File : VU029359.D
Acq On : 06 Feb 2019 12:44
Operator : JC/SP
Sample : MDL05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : MDL05

Quant Time: Feb 08 12:09:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U020519DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Feb 08 10:52:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Fluorobenzene	5.74	96	50794	1.00	ug/l		0.00
System Monitoring Compounds							
57) 4-Bromofluorobenzene	10.31	95	19314	0.97	ug/l		0.00
Spiked Amount 1.000			Recovery = 97.00%				
68) 1,2-Dichlorobenzene-d4	11.86	152	20140	0.99	ug/l		0.00
Spiked Amount 1.000			Recovery = 99.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.21	85	4488	0.237	ug/l		96
3) Chloromethane	1.33	50	4792	0.277	ug/l		88
4) Vinyl Chloride	1.40	62	4602	0.227	ug/l	#	87
5) Bromomethane	1.63	94	3619	0.320	ug/l		93
6) Chloroethane	1.70	64	3225	0.272	ug/l		91
7) Trichlorofluoromethane	1.88	101	7364	0.260	ug/l		94
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	4167	0.278	ug/l		90
9) 1,1-Dichloroethene	2.28	96	3590	0.245	ug/l		81
10) Iodomethane	2.41	142	3137	0.439	ug/l	#	81
11) Allyl Chloride	2.59	41	6212	0.253	ug/l		91
12) Acrylonitrile	2.93	53	1899	0.578	ug/l		91
13) Acetone	2.32	43	4843	1.530	ug/l		95
14) Carbon Disulfide	2.48	76	13702	0.265	ug/l	#	95
15) Methylene Chloride	2.70	84	5690	0.320	ug/l	#	77
16) trans-1,2-Dichloroethene	2.98	96	4594	0.280	ug/l	#	72
17) 1,1-Dichloroethane	3.44	63	8267	0.318	ug/l	#	91
18) 2-Butanone	4.29	43	3185	0.900	ug/l		92
19) Cyclohexane	4.98	56	4781	0.199	ug/l		84
20) Methylcyclohexane	6.41	83	6081	0.240	ug/l	#	84
21) 2,2-Dichloropropane	4.22	77	7397	0.308	ug/l	#	81
22) cis-1,2-Dichloroethene	4.23	96	4397	0.285	ug/l		68
23) Diethyl Ether	2.11	59	3088	0.262	ug/l		89
24) tert-Butyl Alcohol	2.84	59	4876	3.988	ug/l	#	80
25) Methyl tert-Butyl Ether	3.00	73	10247	0.248	ug/l	#	79
26) Bromochloromethane	4.55	128	1733	0.254	ug/l		69
27) Chloroform	4.68	83	6007	0.238	ug/l		96
28) 1,1,1-Trichloroethane	4.91	97	6355	0.272	ug/l		90
29) 1,1-Dichloropropene	5.13	75	4870	0.240	ug/l	#	86
30) Carbon Tetrachloride	5.13	117	5255	0.248	ug/l		92
31) Isopropyl Ether	3.58	45	8802	0.225	ug/l		91
32) Ethyl-t-butyl ether	4.07	59	8752	0.223	ug/l	#	85
33) Tert-Amyl methyl ether	5.59	73	9324	0.263	ug/l	#	93
34) Propionitrile	4.35	54	866	0.931	ug/l	#	74
35) Benzene	5.38	78	13300	0.237	ug/l		98
36) 1,2-Dichloroethane	5.41	62	3664	0.216	ug/l	#	89
37) Trichloroethene	6.18	130	3785	0.235	ug/l	#	78
38) 1,2-Dichloropropane	6.43	63	3392	0.232	ug/l		92
41) Tetrahydrofuran	4.66	42	969	0.404	ug/l	#	69
42) 1-Chlorobutane	5.06	56	5997	0.220	ug/l		85
43) Dibromomethane	6.56	93	1811	0.232	ug/l		96
44) Bromodichloromethane	6.76	83	4474	0.225	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU020619\
Data File : VU029359.D
Acq On : 06 Feb 2019 12:44
Operator : JC/SP
Sample : MDL05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : MDL05

Quant Time: Feb 08 12:09:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U020519DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Feb 08 10:52:46 2019
Response via : Initial Calibration

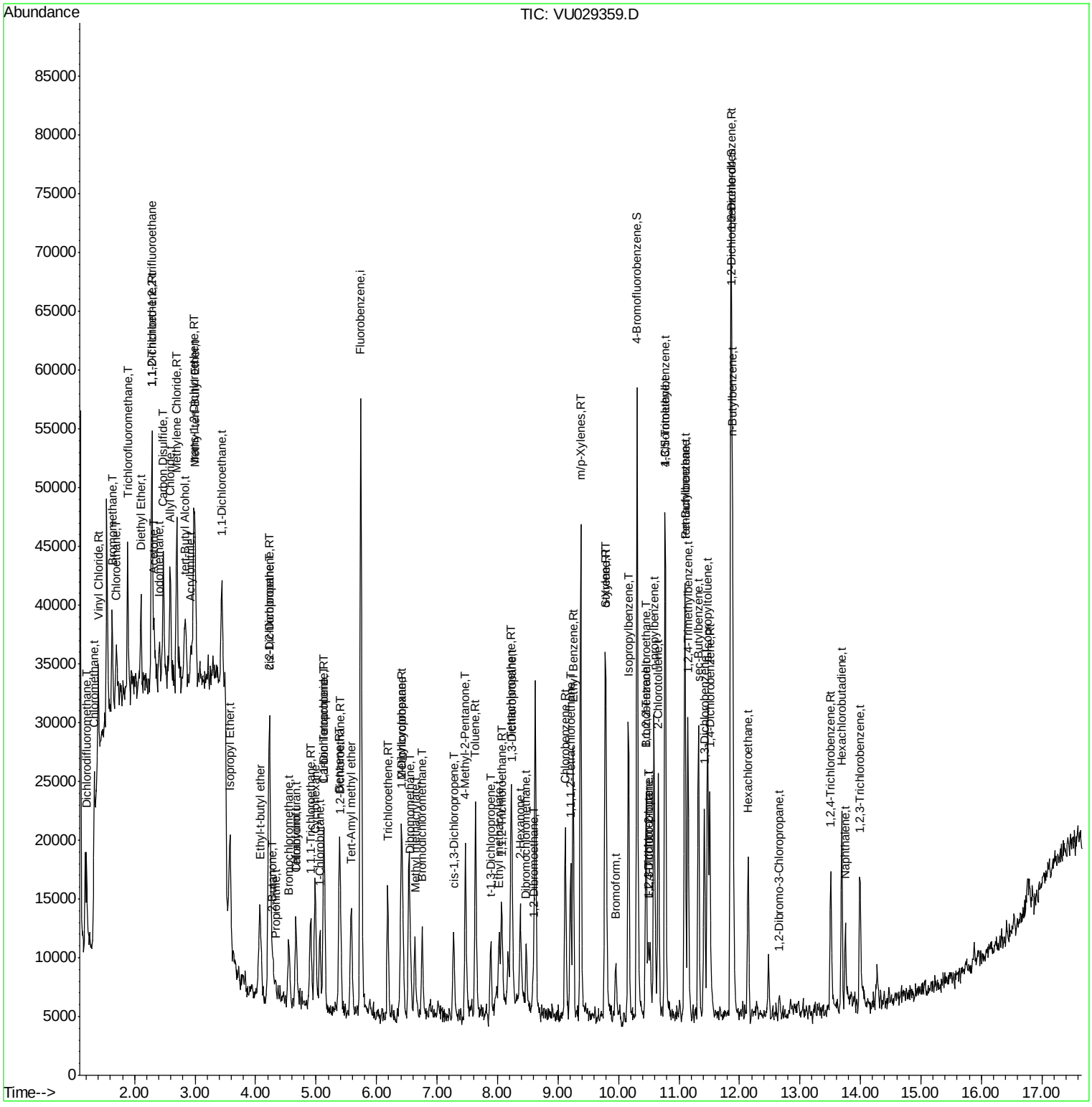
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.47	43	9791	1.072 ug/l #	83
46) t-1,4-Dichloro-2-butene	10.49	75	3826	0.860 ug/l #	51
47) Methyl methacrylate	6.64	69	2306	0.336 ug/l #	83
48) Ethyl methacrylate	8.03	69	2887	0.196 ug/l	89
49) Toluene	7.63	92	8260	0.230 ug/l	95
50) t-1,3-Dichloropropene	7.88	75	4286	0.220 ug/l #	88
51) cis-1,3-Dichloropropene	7.27	75	5119	0.221 ug/l	90
52) 1,1,2-Trichloroethane	8.07	97	2198	0.213 ug/l	93
53) 1,3-Dichloropropane	8.24	76	4005	0.221 ug/l	93
54) 2-Hexanone	8.37	43	6443	1.007 ug/l	83
55) Dibromochloromethane	8.48	129	3633	0.248 ug/l	98
56) 1,2-Dibromoethane	8.59	107	2623	0.248 ug/l	96
58) Tetrachloroethene	8.22	164	3869	0.258 ug/l	92
59) Chlorobenzene	9.12	112	10299	0.254 ug/l	98
60) 1,1,1,2-Tetrachloroethane	9.21	131	3908	0.261 ug/l	99
61) Pentachloroethane	11.10	117	2916	0.251 ug/l	100
62) Hexachloroethane	12.14	117	2670	0.211 ug/l	100
63) Ethyl Benzene	9.25	91	17440	0.248 ug/l	96
64) m/p-Xylenes	9.38	106	12810	0.469 ug/l	87
65) o-Xylene	9.78	106	6399	0.238 ug/l	83
66) Styrene	9.79	104	10740	0.240 ug/l	90
67) Bromoform	9.96	173	2147	0.235 ug/l #	96
69) Isopropylbenzene	10.17	105	17293	0.241 ug/l	97
70) 1,1,2,2-Tetrachloroethane	10.46	83	3285	0.249 ug/l #	93
71) 1,2,3-Trichloropropane	10.49	75	3826	0.422 ug/l #	90
72) Bromobenzene	10.46	156	4289	0.247 ug/l	94
73) n-propylbenzene	10.59	120	4687	0.235 ug/l	81
74) 2-Chlorotoluene	10.66	126	4091	0.241 ug/l	79
75) 1,3,5-Trimethylbenzene	10.77	105	14610	0.236 ug/l	99
76) 4-Chlorotoluene	10.77	126	4697	0.266 ug/l	57
77) tert-Butylbenzene	11.10	119	14560	0.238 ug/l	97
78) 1,2,4-Trimethylbenzene	11.15	105	14764	0.236 ug/l	92
79) sec-Butylbenzene	11.32	105	19288	0.241 ug/l	98
81) p-Isopropyltoluene	11.48	119	15381	0.227 ug/l	96
82) 1,3-Dichlorobenzene	11.42	146	8252	0.242 ug/l	95
83) 1,4-Dichlorobenzene	11.51	146	8114	0.239 ug/l	98
84) n-Butylbenzene	11.89	91	14815	0.238 ug/l	98
85) 1,2-Dichlorobenzene	11.88	146	7499	0.233 ug/l	97
86) 1,2-Dibromo-3-Chloropropan	12.66	75	533	0.216 ug/l	87
87) 1,2,4-Trichlorobenzene	13.51	180	4933	0.218 ug/l	95
88) Hexachlorobutadiene	13.69	225	3358	0.256 ug/l	96
89) Naphthalene	13.75	128	6716	0.175 ug/l	99
90) 1,2,3-Trichlorobenzene	13.99	180	4509	0.218 ug/l	92

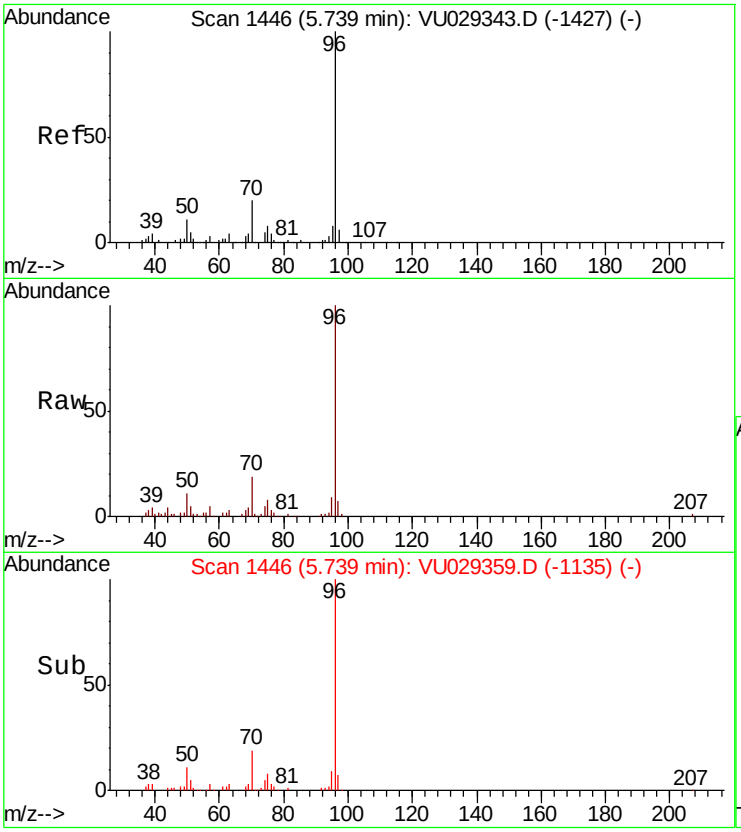
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU020619\
Data File : VU029359.D
Acq On : 06 Feb 2019 12:44
Operator : JC/SP
Sample : MDL05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Quant Time: Feb 08 12:09:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U020519DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Feb 08 10:52:46 2019
Response via : Initial Calibration



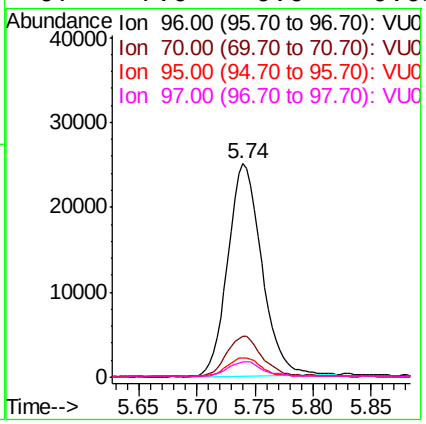


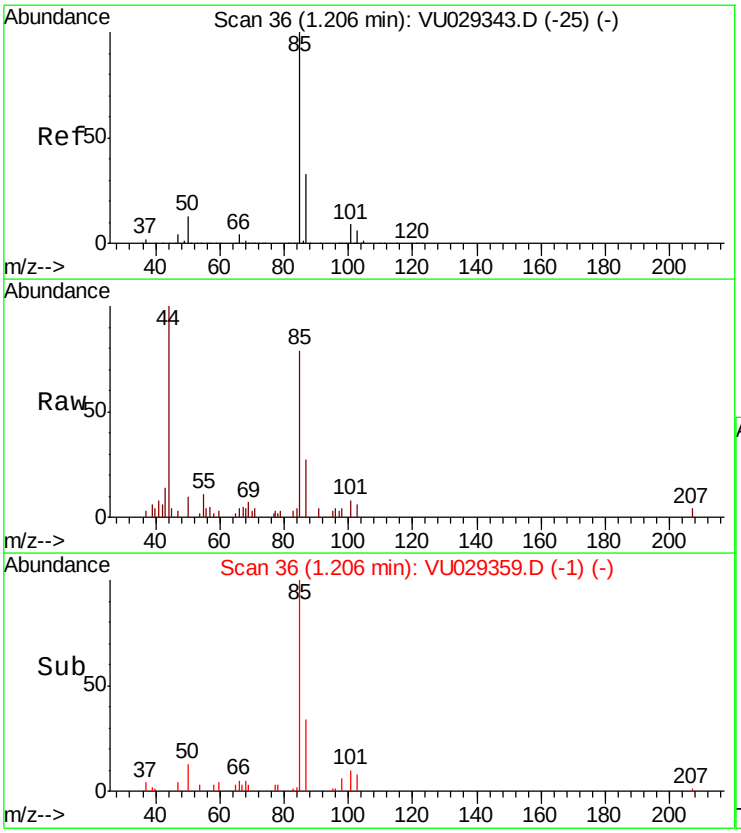
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1446
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 96 Resp: 50794

Ion	Ratio	Lower	Upper
96	100		
70	18.4	16.2	24.2
95	9.4	7.4	11.2
97	7.0	0.0	0.0#

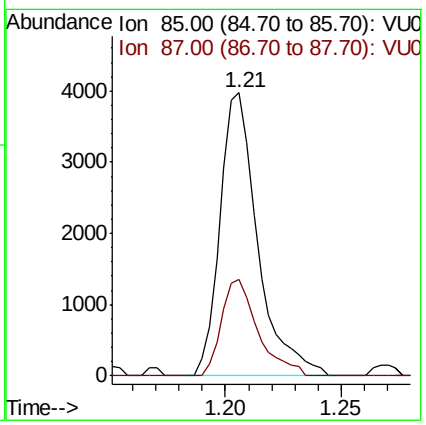


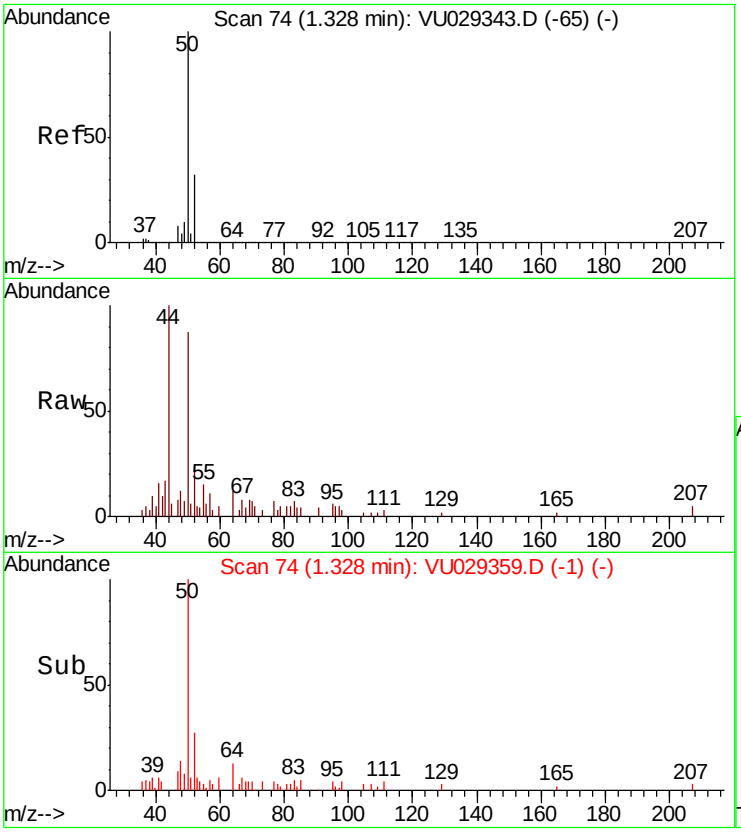


#2
Dichlorodifluoromethane
Concen: 0.237 ug/l
RT: 1.21 min Scan# 36
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 85 Resp: 4488

Ion	Ratio	Lower	Upper
85	100		
87	33.9	15.9	47.6



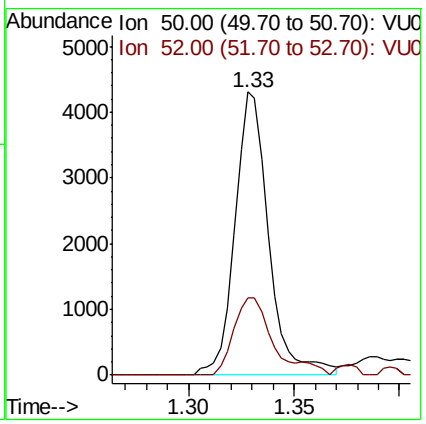


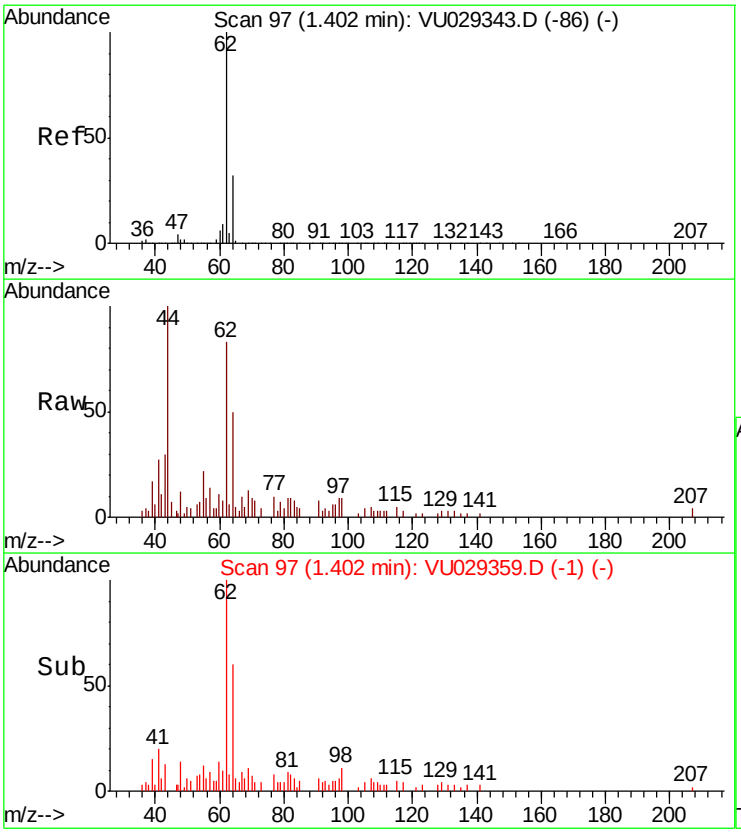
#3
Chloromethane
Concen: 0.277 ug/l
RT: 1.33 min Scan# 74
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 50 Resp: 4792

Ion	Ratio	Lower	Upper
50	100		
52	27.4	27.3	40.9

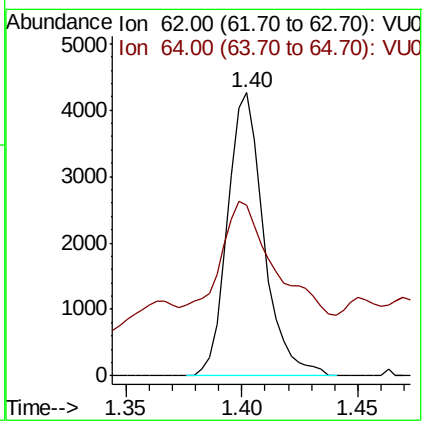


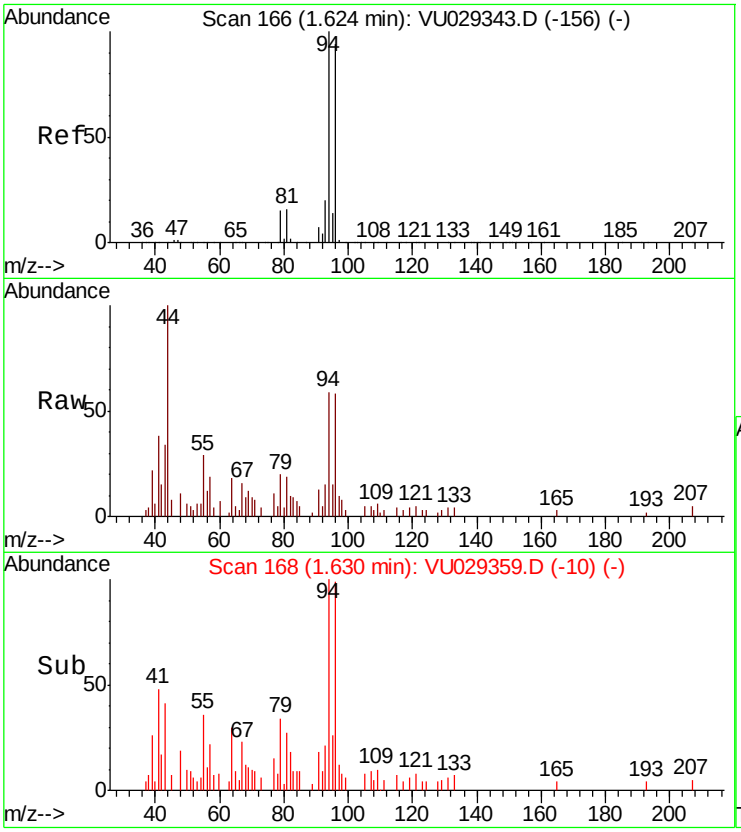


#4
Vinyl Chloride
Concen: 0.227 ug/l
RT: 1.40 min Scan# 97
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 62 Resp: 4602

Ion	Ratio	Lower	Upper
62	100		
64	38.6	25.2	37.8#



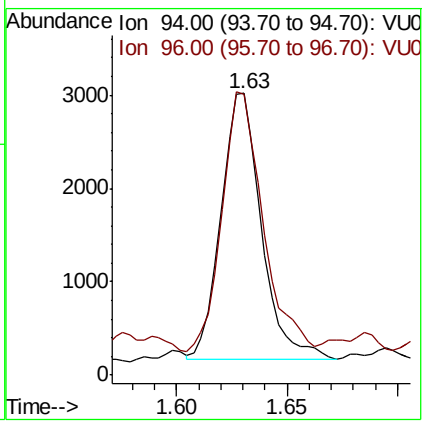


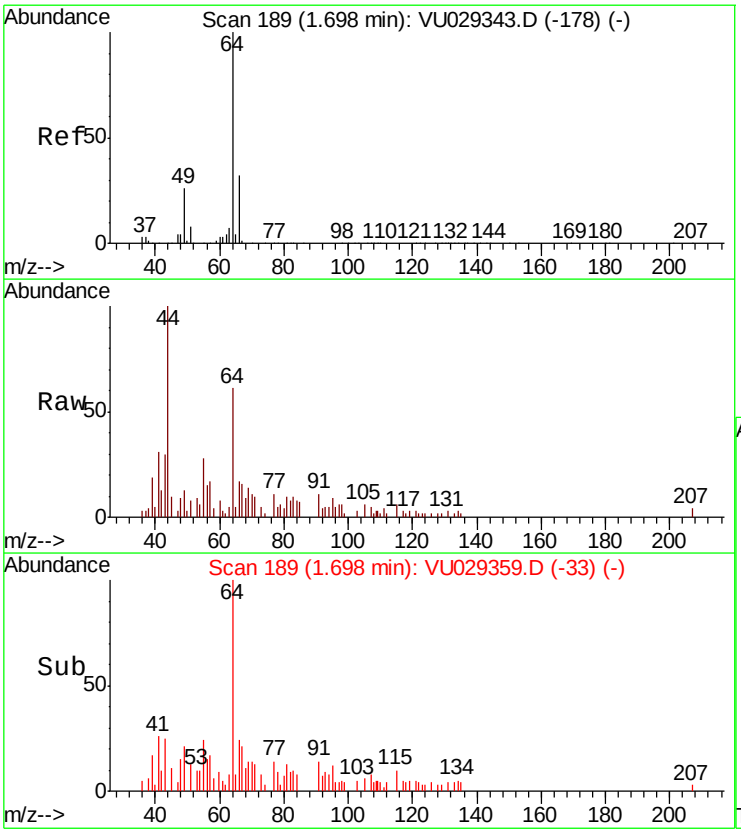
#5
Bromomethane
Concen: 0.320 ug/l
RT: 1.63 min Scan# 168
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 94 Resp: 3619

Ion	Ratio	Lower	Upper
94	100		
96	96.4	71.7	107.5

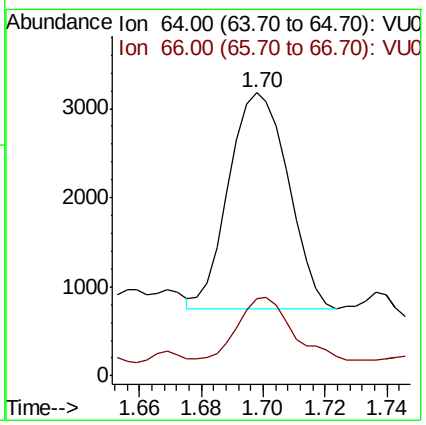


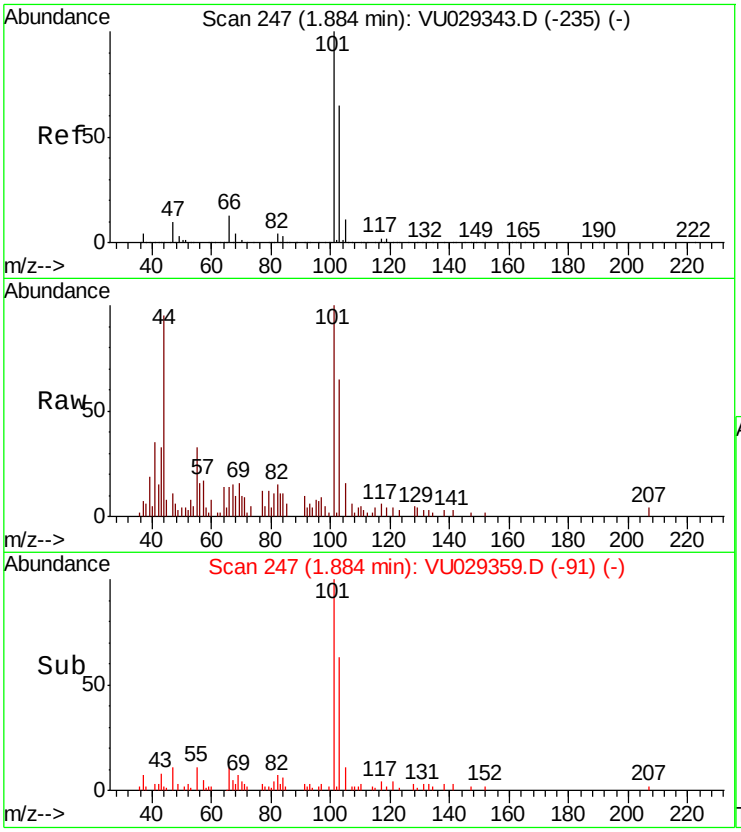


#6
Chloroethane
Concen: 0.272 ug/l
RT: 1.70 min Scan# 189
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 64 Resp: 3225

Ion	Ratio	Lower	Upper
64	100		
66	27.8	26.3	39.5



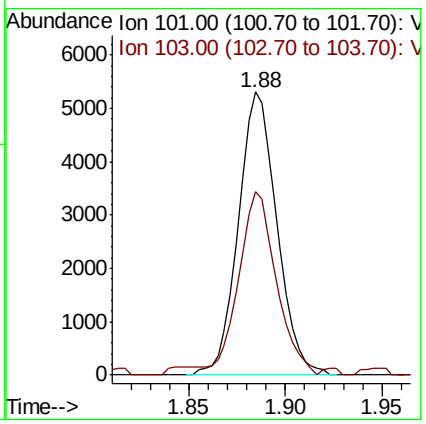


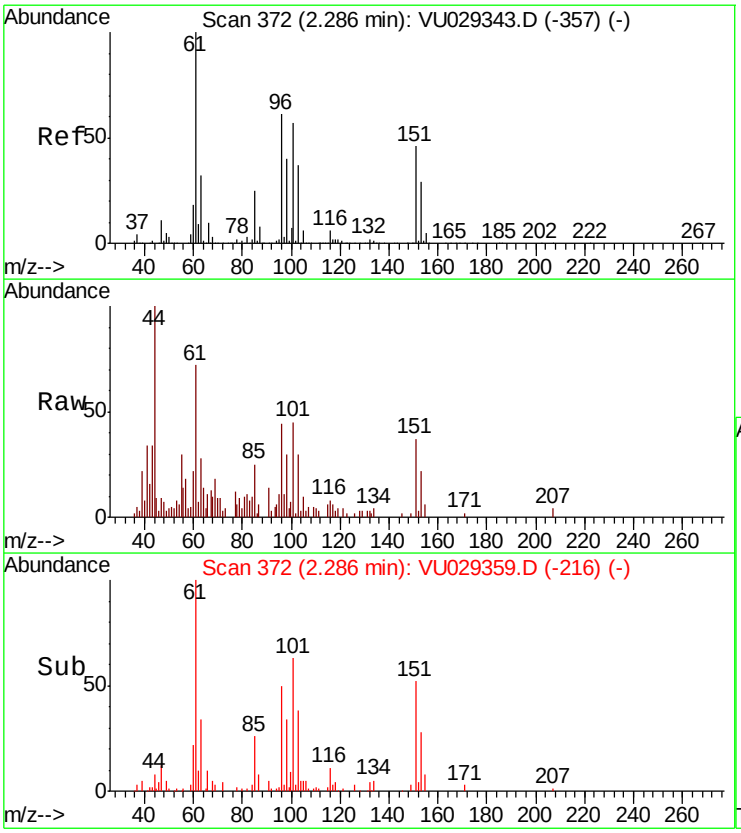
#7
Trichlorofluoromethane
Concen: 0.260 ug/l
RT: 1.88 min Scan# 247
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:101 Resp: 7364

Ion	Ratio	Lower	Upper
101	100		
103	62.7	53.9	80.9

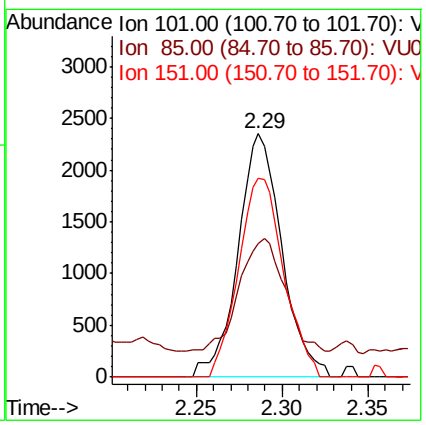


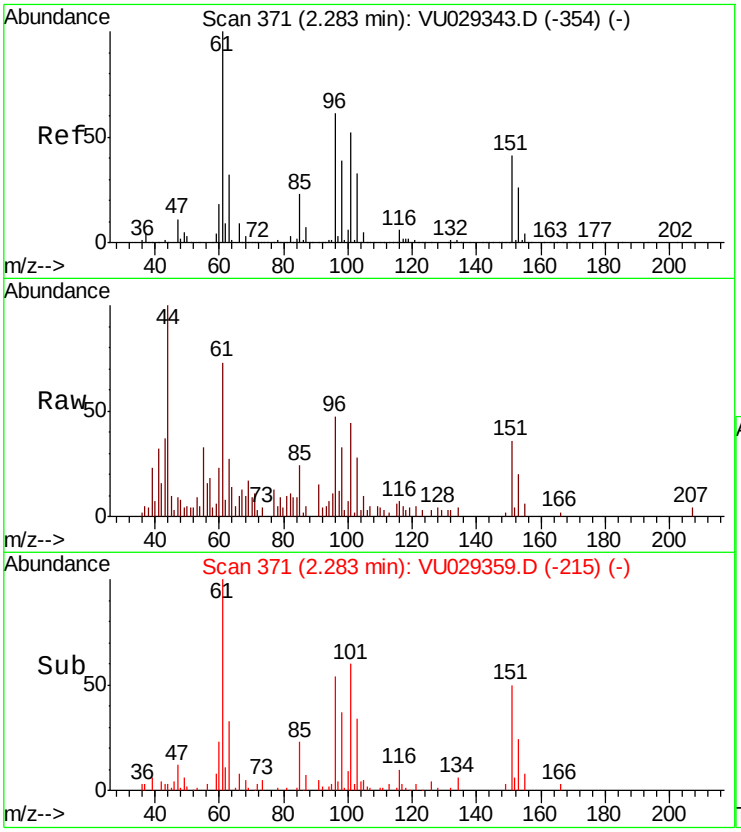


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.278 ug/l
RT: 2.29 min Scan# 372
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:101 Resp: 4167

Ion	Ratio	Lower	Upper
101	100		
85	46.7	40.3	60.5
151	83.8	58.1	87.1



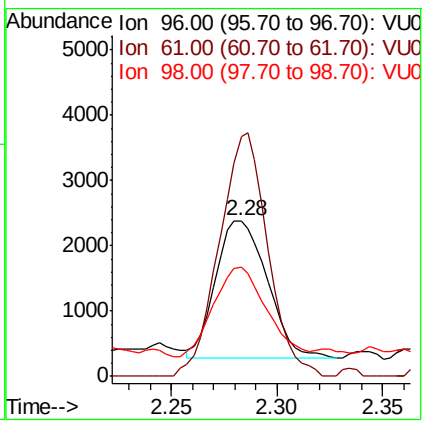


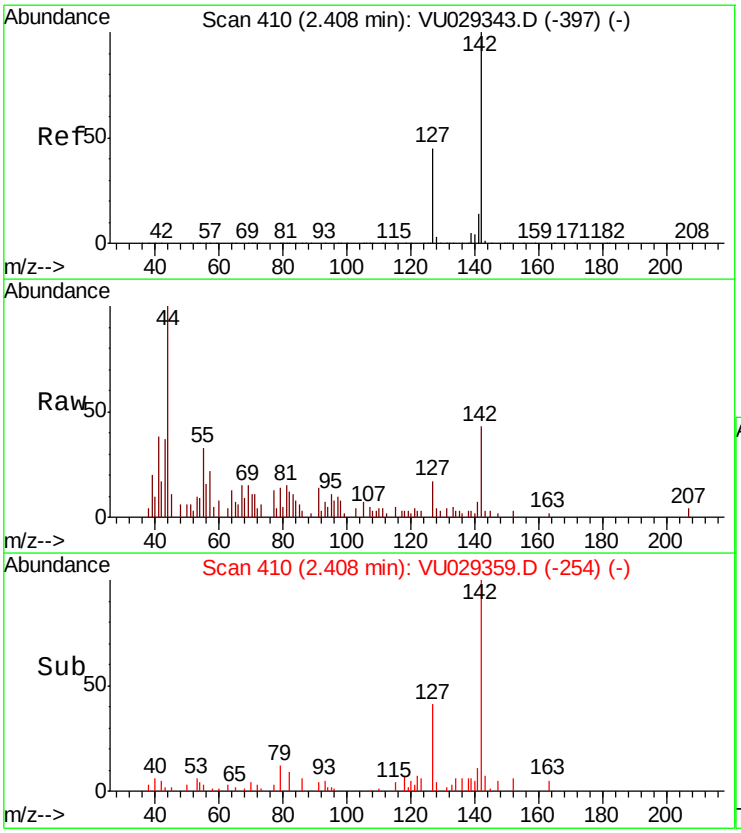
#9
1,1-Dichloroethene
Concen: 0.245 ug/l
RT: 2.28 min Scan# 371
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 96 Resp: 3590

Ion	Ratio	Lower	Upper
96	100		
61	174.6	0.0	641.4
98	61.7	0.0	122.6

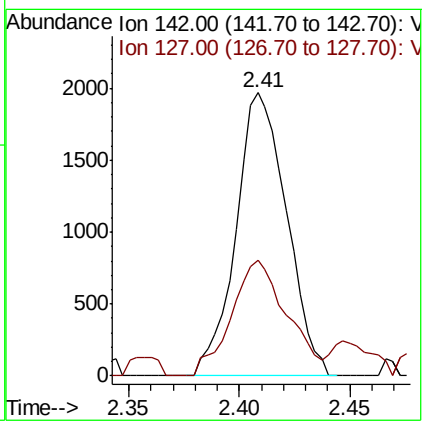


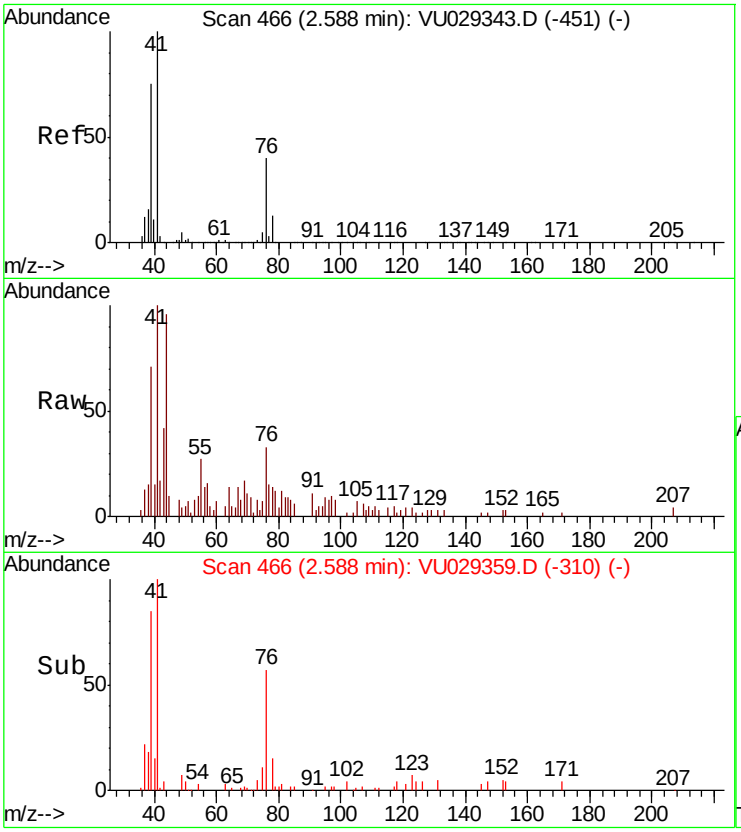


#10
Iodomethane
Concen: 0.439 ug/l
RT: 2.41 min Scan# 410
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:142 Resp: 3137

Ion	Ratio	Lower	Upper
142	100		
127	45.0	47.6	71.4#



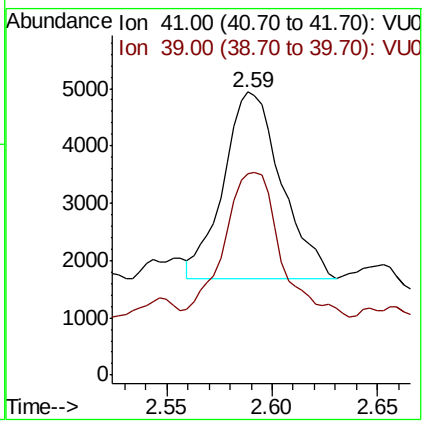


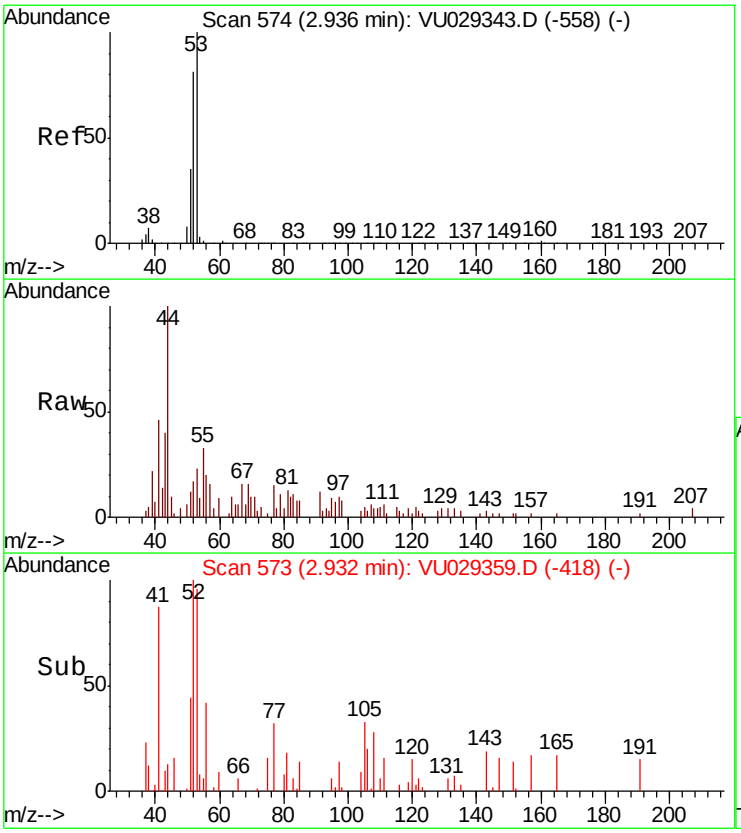
#11
Allyl Chloride
Concen: 0.253 ug/l
RT: 2.59 min Scan# 466
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 41 Resp: 6212

Ion	Ratio	Lower	Upper
41	100		
39	75.7	67.2	100.8

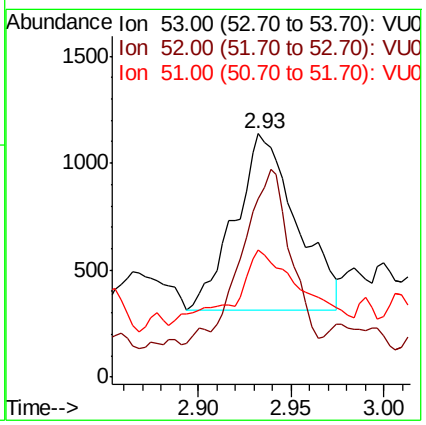


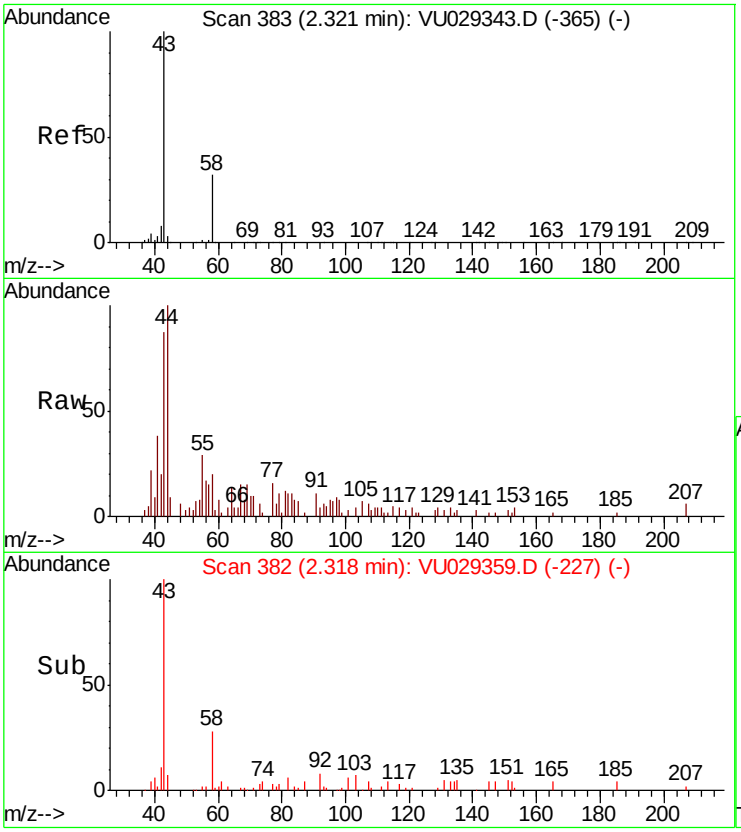


#12
Acrylonitrile
Concen: 0.578 ug/l
RT: 2.93 min Scan# 573
Delta R.T. -0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 53 Resp: 1899

Ion	Ratio	Lower	Upper
53	100		
52	78.0	67.6	101.4
51	46.1	31.0	46.4



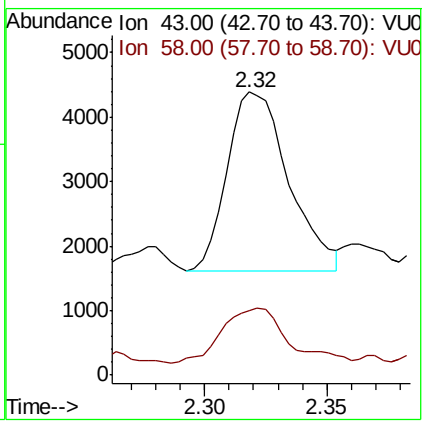


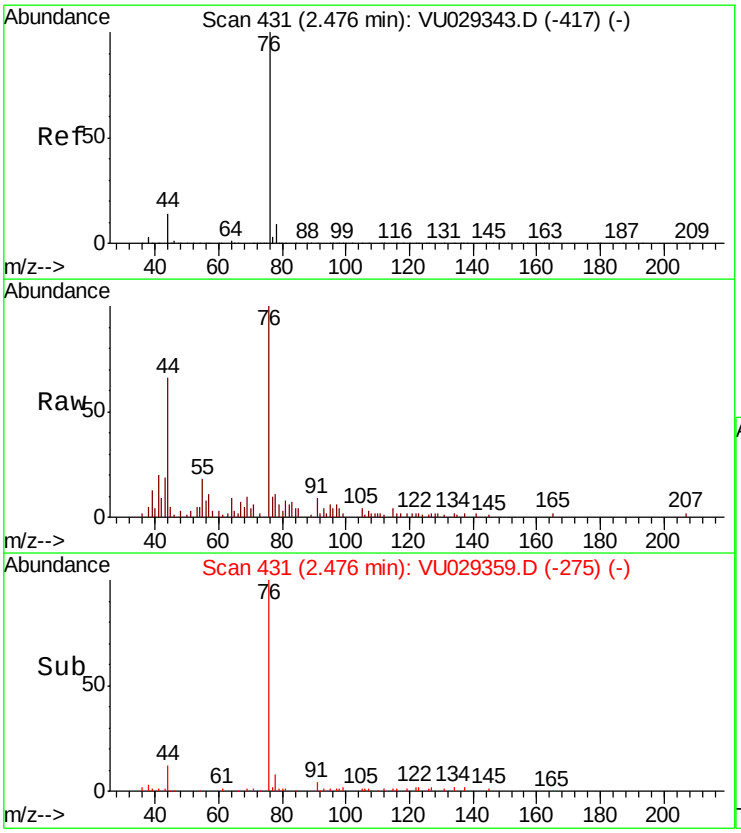
#13
Acetone
Concen: 1.530 ug/l
RT: 2.32 min Scan# 382
Delta R.T. -0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 43 Resp: 4843

Ion	Ratio	Lower	Upper
43	100		
58	26.6	19.2	28.8

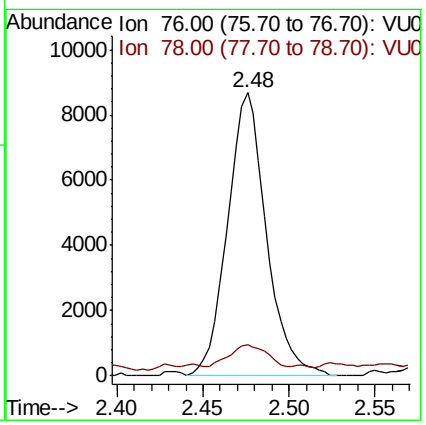


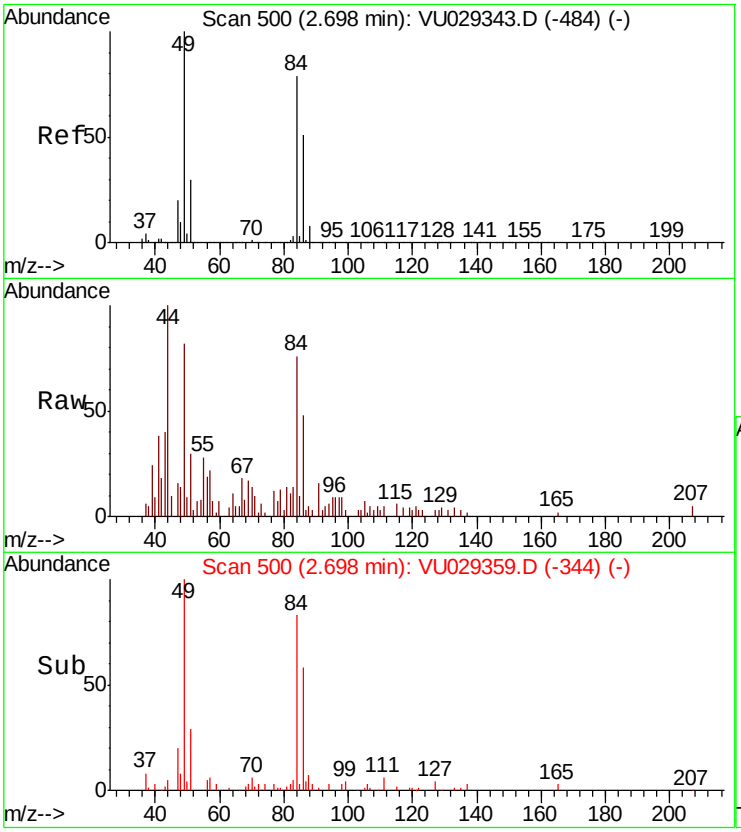


#14
Carbon Disulfide
Concen: 0.265 ug/l
RT: 2.48 min Scan# 431
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 76 Resp: 13702

Ion	Ratio	Lower	Upper
76	100		
78	6.9	7.1	10.7#



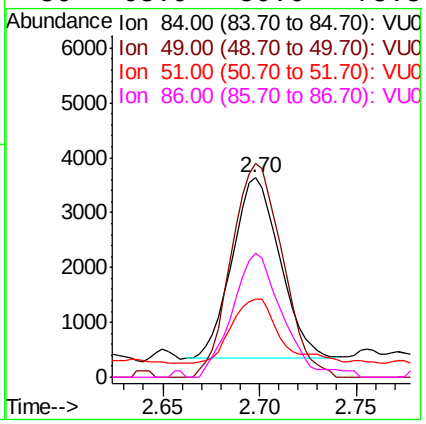


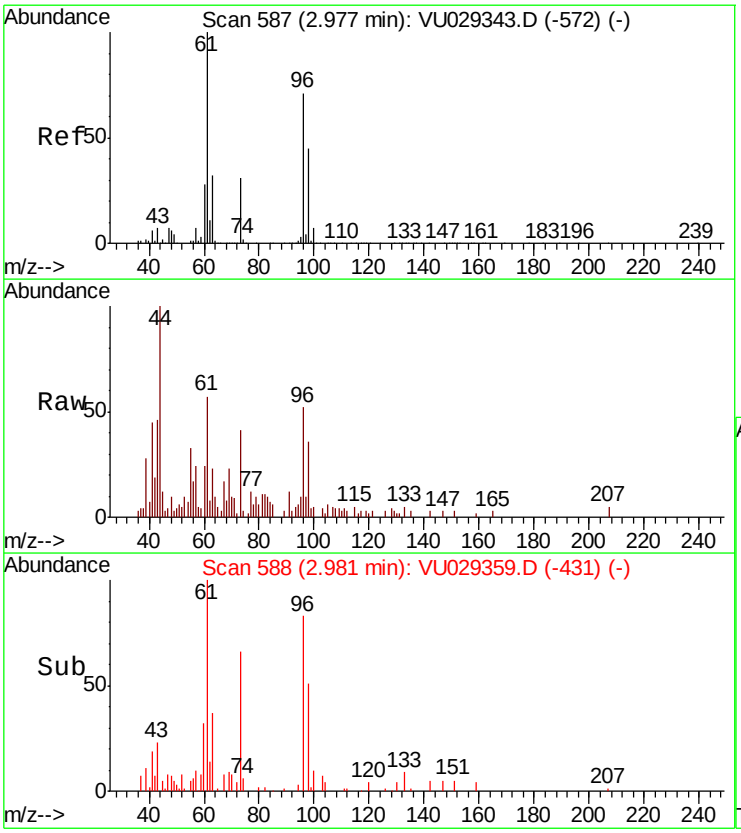
#15
Methylene Chloride
Concen: 0.320 ug/l
RT: 2.70 min Scan# 500
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 84 Resp: 5690

Ion	Ratio	Lower	Upper
84	100		
49	118.2	127.0	190.6#
51	34.9	0.0	93.4
86	68.9	50.6	75.8

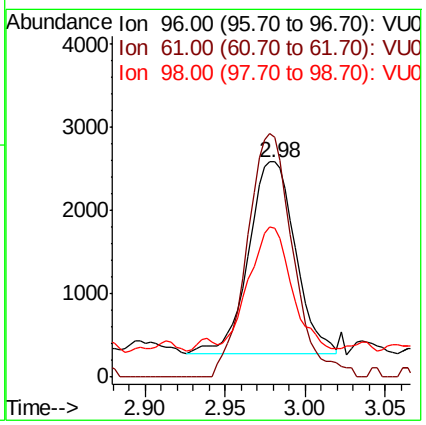


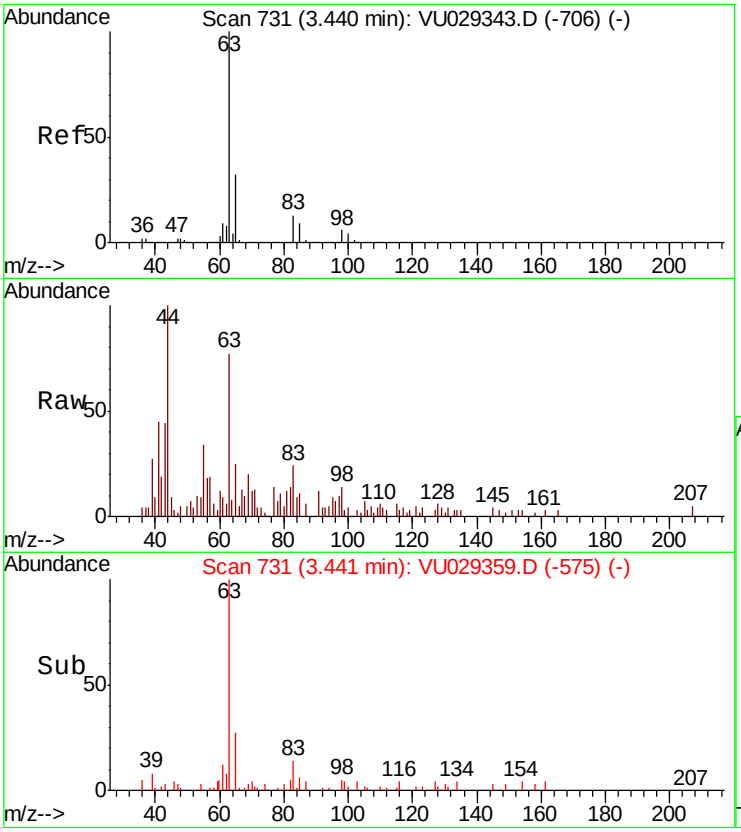


#16
trans-1,2-Dichloroethene
Concen: 0.280 ug/l
RT: 2.98 min Scan# 588
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 96 Resp: 4594

Ion	Ratio	Lower	Upper
96	100		
61	125.0	140.6	210.8#
98	64.6	49.3	73.9



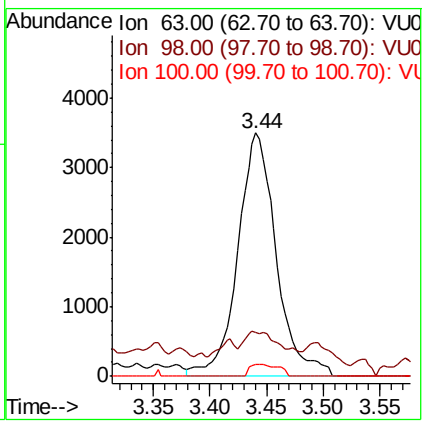


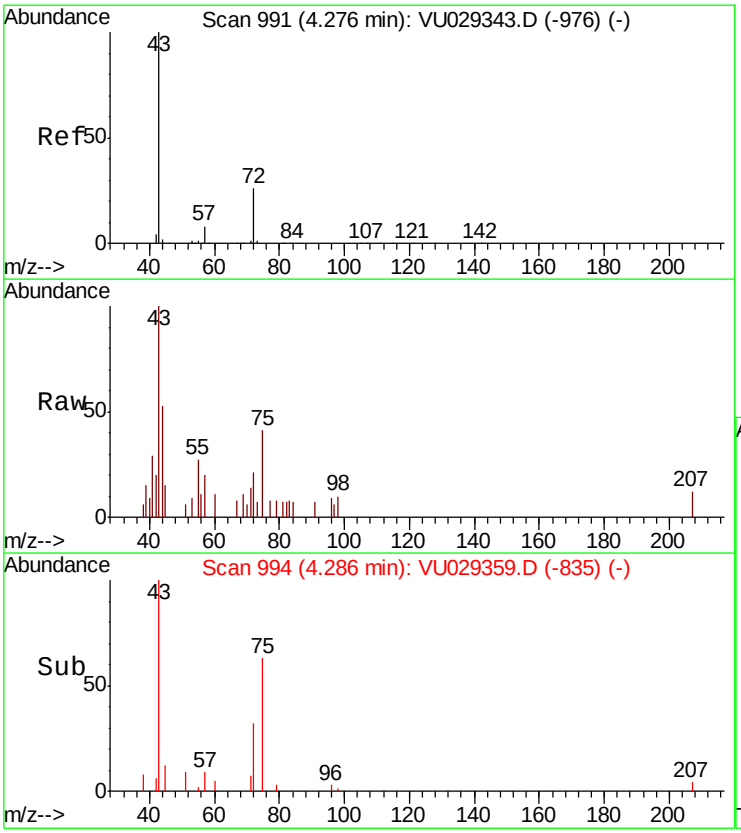
#17
1,1-Dichloroethane
Concen: 0.318 ug/l
RT: 3.44 min Scan# 731
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 63 Resp: 8267

Ion	Ratio	Lower	Upper
63	100		
98	9.8	2.9	8.8#
100	4.7	1.7	5.1

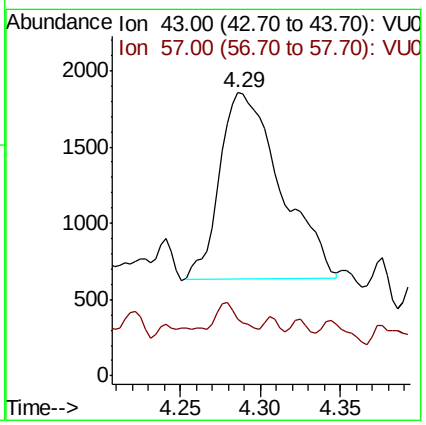


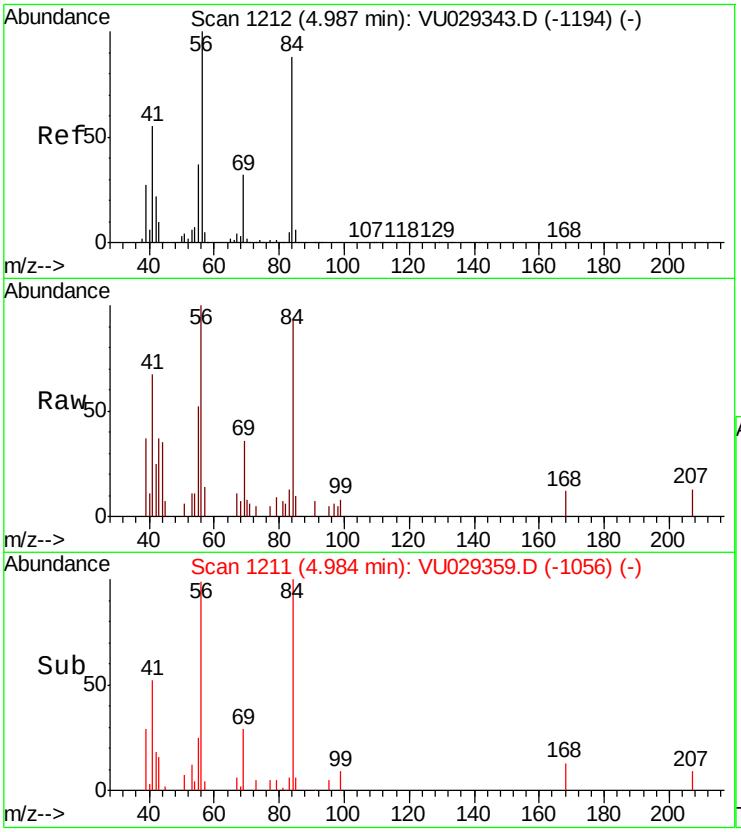


#18
2-Butanone
Concen: 0.900 ug/l
RT: 4.29 min Scan# 994
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 43 Resp: 3185

Ion	Ratio	Lower	Upper
43	100		
57	5.2	0.0	15.8



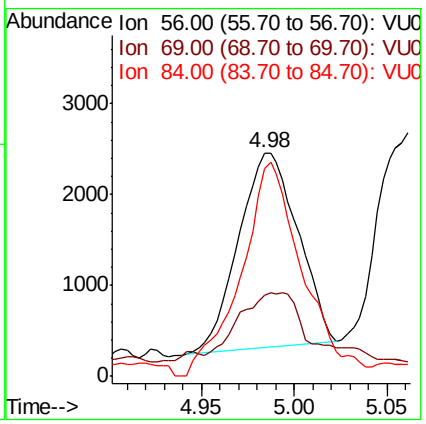


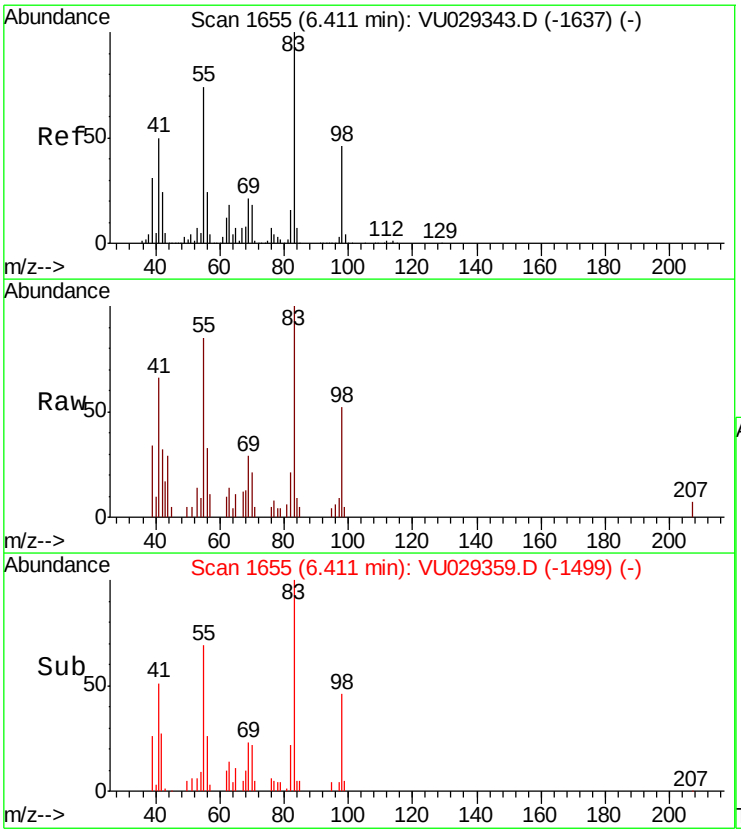
#19
Cyclohexane
Concen: 0.199 ug/l
RT: 4.98 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 56 Resp: 4781

Ion	Ratio	Lower	Upper
56	100		
69	38.4	26.8	40.2
84	107.3	71.5	107.3

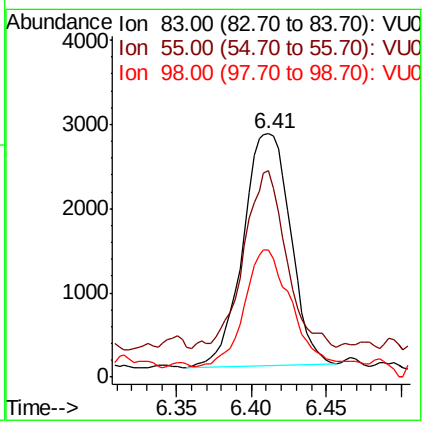


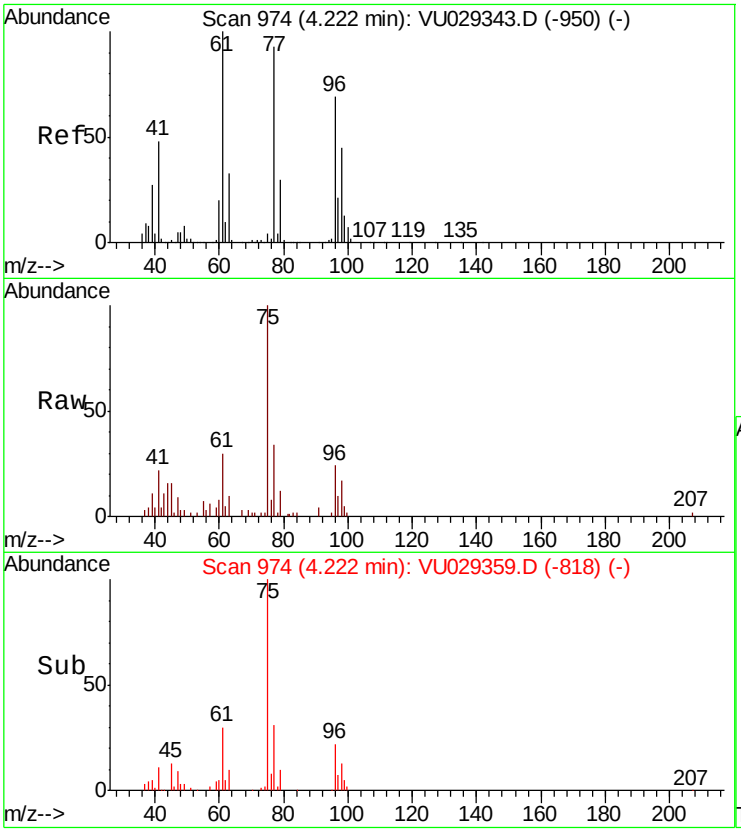


#20
Methylcyclohexane
Concen: 0.240 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 83 Resp: 6081

Ion	Ratio	Lower	Upper
83	100		
55	68.5	72.4	108.6#
98	45.4	36.6	54.8



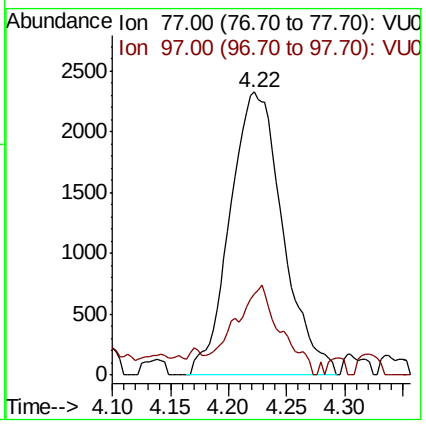


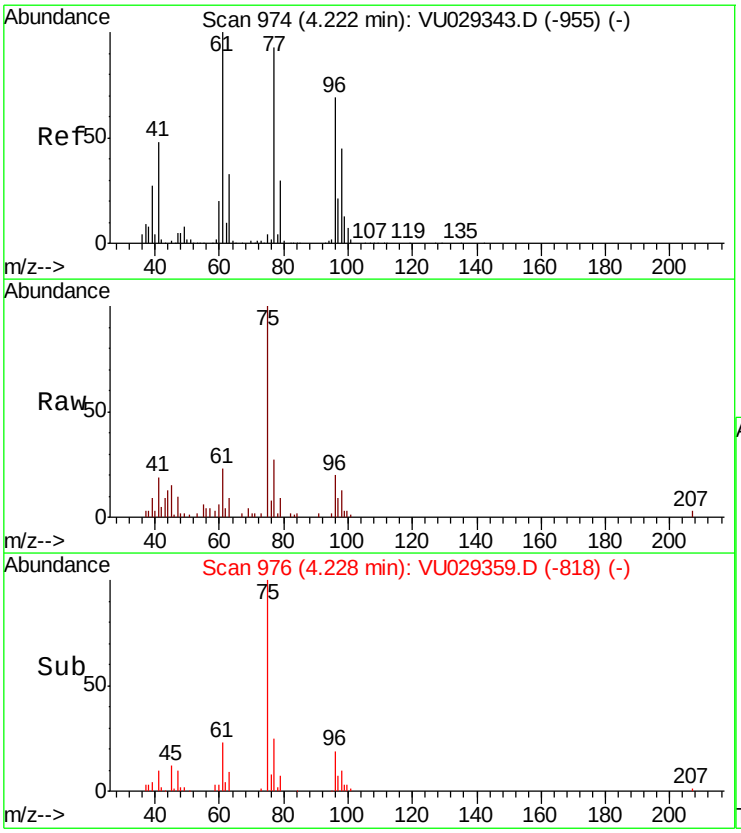
#21
2,2-Dichloropropane
Concen: 0.308 ug/l
RT: 4.22 min Scan# 974
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 77 Resp: 7397

Ion	Ratio	Lower	Upper
77	100		
97	28.2	15.6	23.4#

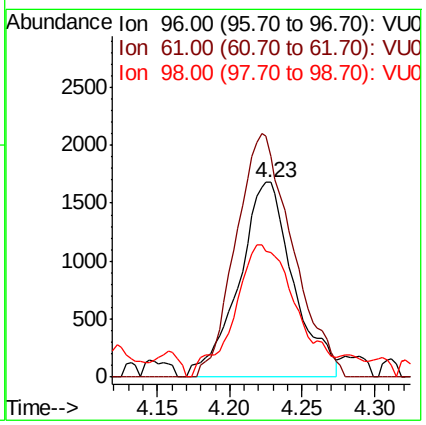


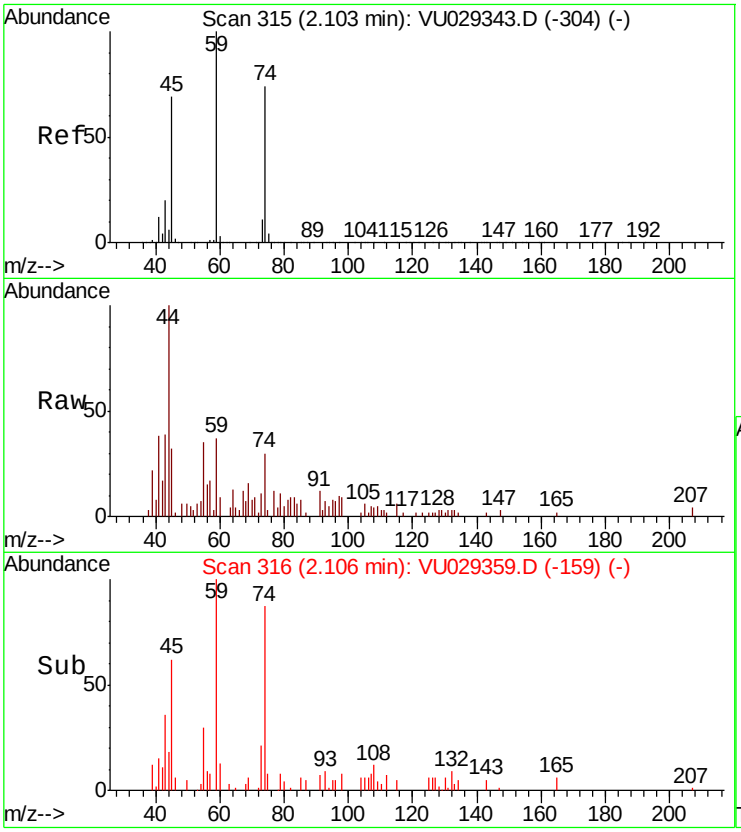


#22
cis-1,2-Dichloroethene
Concen: 0.285 ug/l
RT: 4.23 min Scan# 976
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 96 Resp: 4397

Ion	Ratio	Lower	Upper
96	100		
61	130.0	0.0	460.0
98	76.6	32.6	97.7



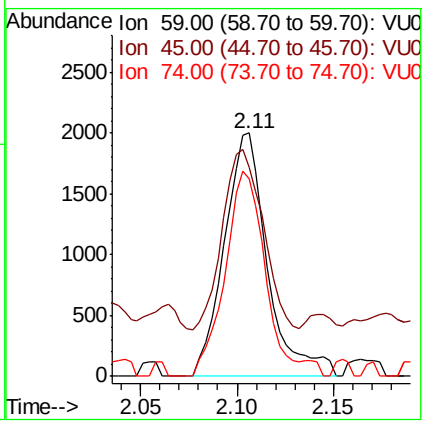


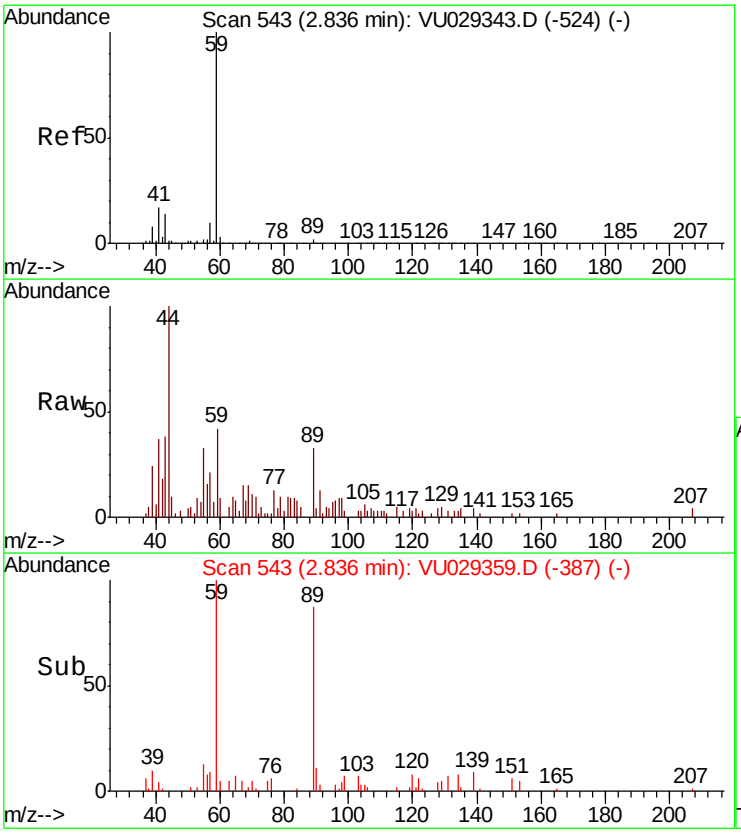
#23
Diethyl Ether
Concen: 0.262 ug/l
RT: 2.11 min Scan# 316
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 59 Resp: 3088

Ion	Ratio	Lower	Upper
59	100		
45	70.0	64.2	96.4
74	77.1	55.3	82.9

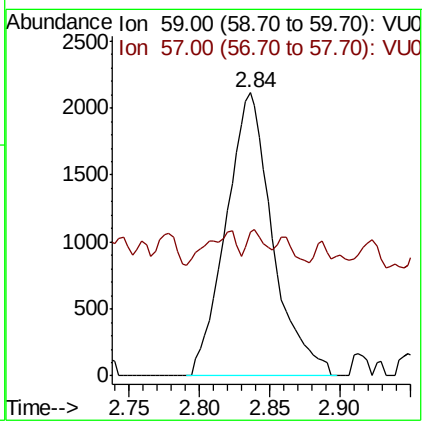


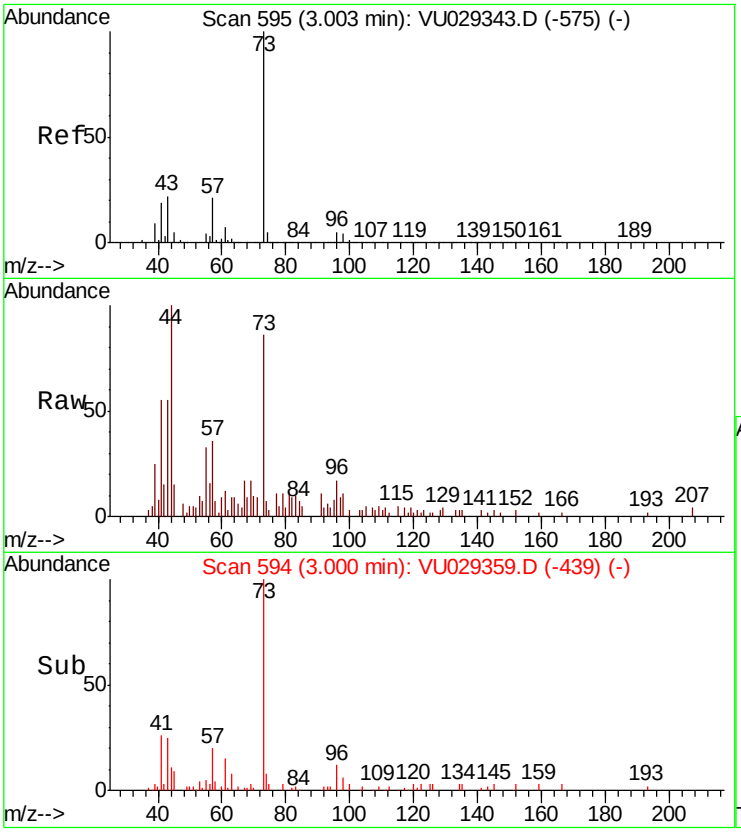


#24
tert-Butyl Alcohol
Concen: 3.988 ug/l
RT: 2.84 min Scan# 543
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 59 Resp: 4876

Ion	Ratio	Lower	Upper
59	100		
57	3.4	8.8	13.2#



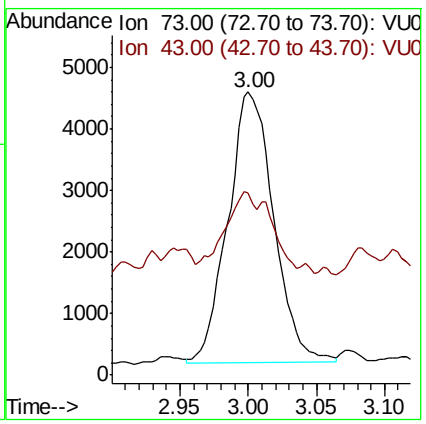


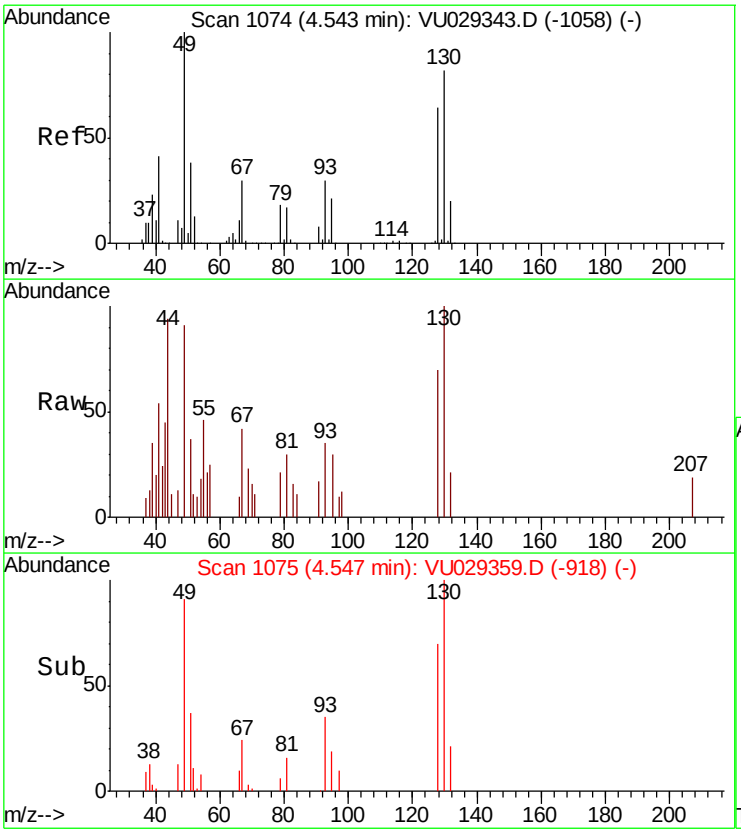
#25
Methyl tert-Butyl Ether
Concen: 0.248 ug/l
RT: 3.00 min Scan# 594
Delta R.T. -0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 73 Resp: 10247

Ion	Ratio	Lower	Upper
73	100		
43	16.9	22.1	33.1#

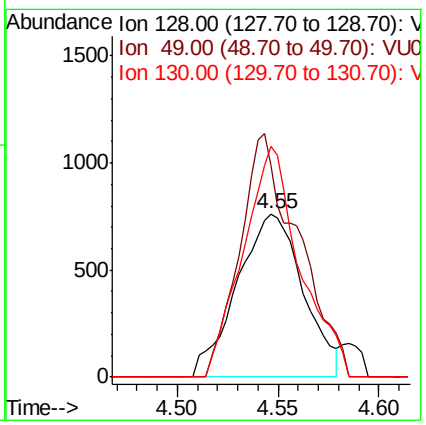


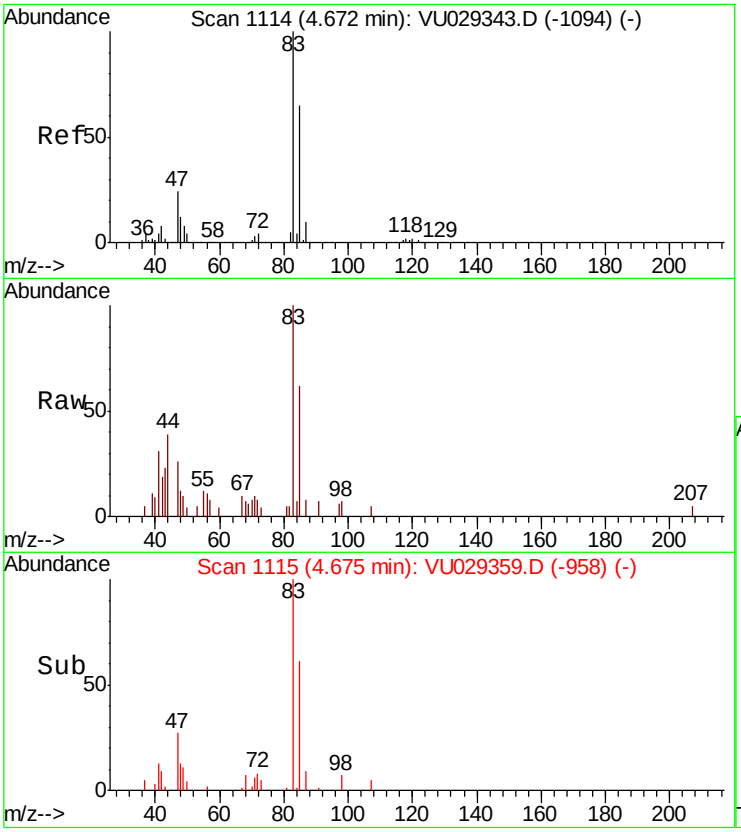


#26
Bromochloromethane
Concen: 0.254 ug/l
RT: 4.55 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:128 Resp: 1733

Ion	Ratio	Lower	Upper
128	100		
49	132.5	0.0	401.6
130	122.4	108.0	162.0



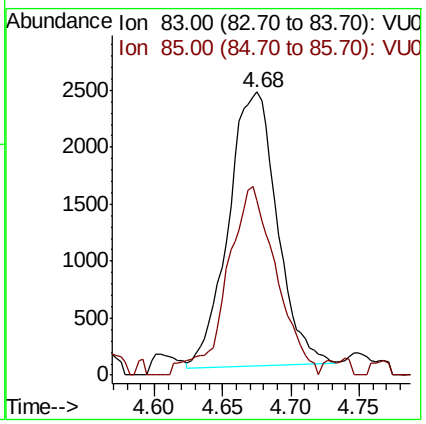


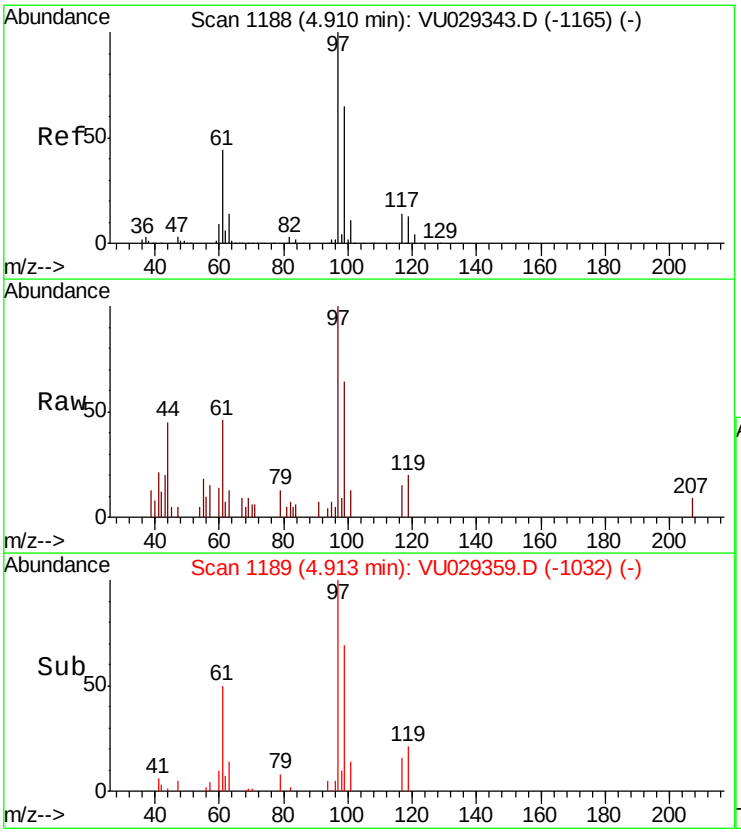
#27
Chloroform
Concen: 0.238 ug/l
RT: 4.68 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 83 Resp: 6007

Ion	Ratio	Lower	Upper
83	100		
85	60.2	0.0	126.6

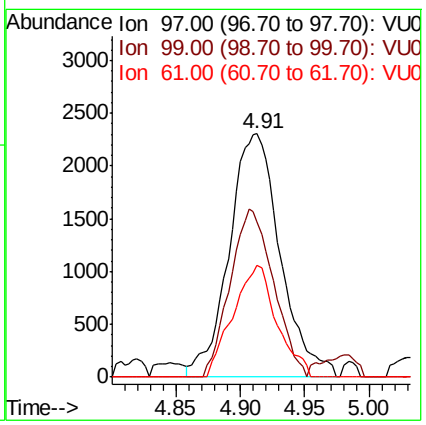


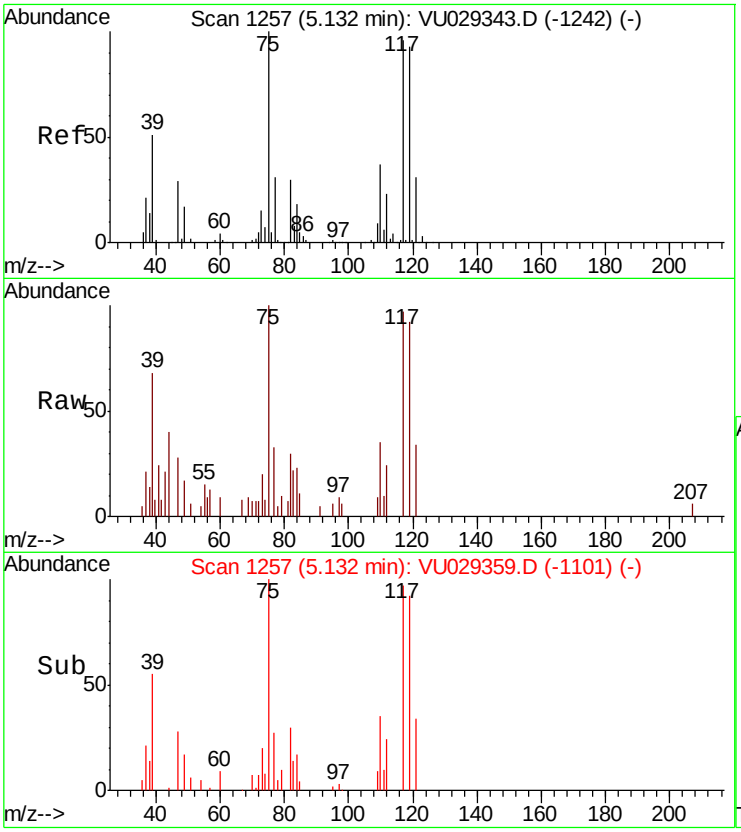


#28
1,1,1-Trichloroethane
Concen: 0.272 ug/l
RT: 4.91 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 97 Resp: 6355

Ion	Ratio	Lower	Upper
97	100		
99	58.6	32.4	97.2
61	39.3	24.4	73.2



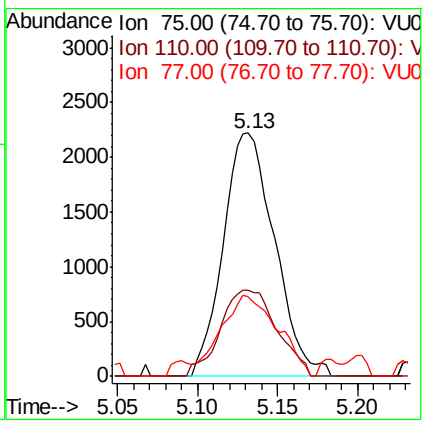


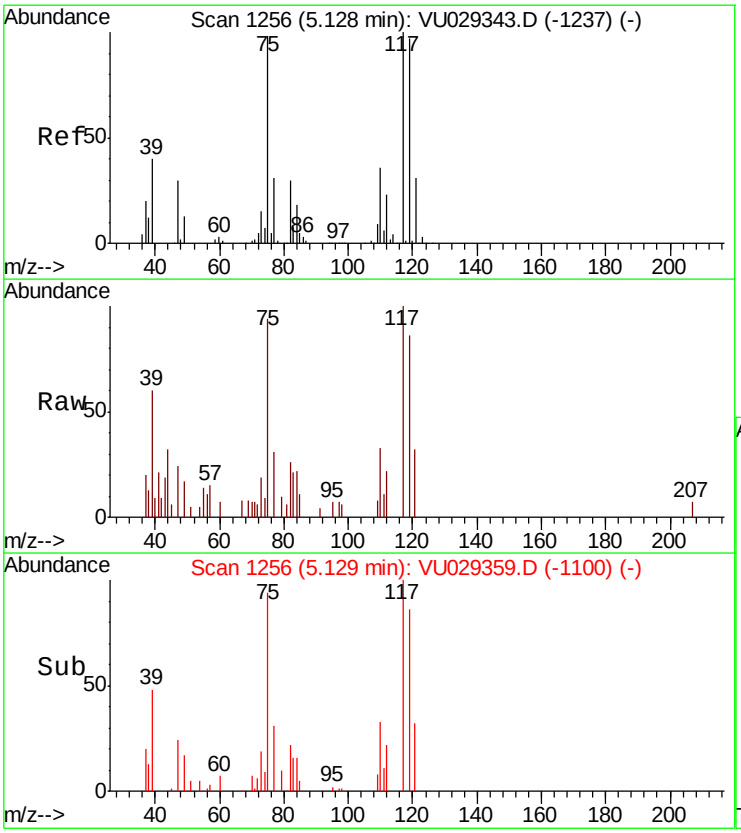
#29
1,1-Dichloropropene
Concen: 0.240 ug/l
RT: 5.13 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 75 Resp: 4870

Ion	Ratio	Lower	Upper
75	100		
110	39.1	15.4	46.2
77	36.9	24.1	36.1#

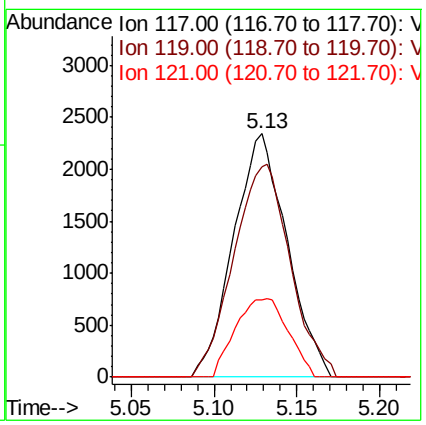


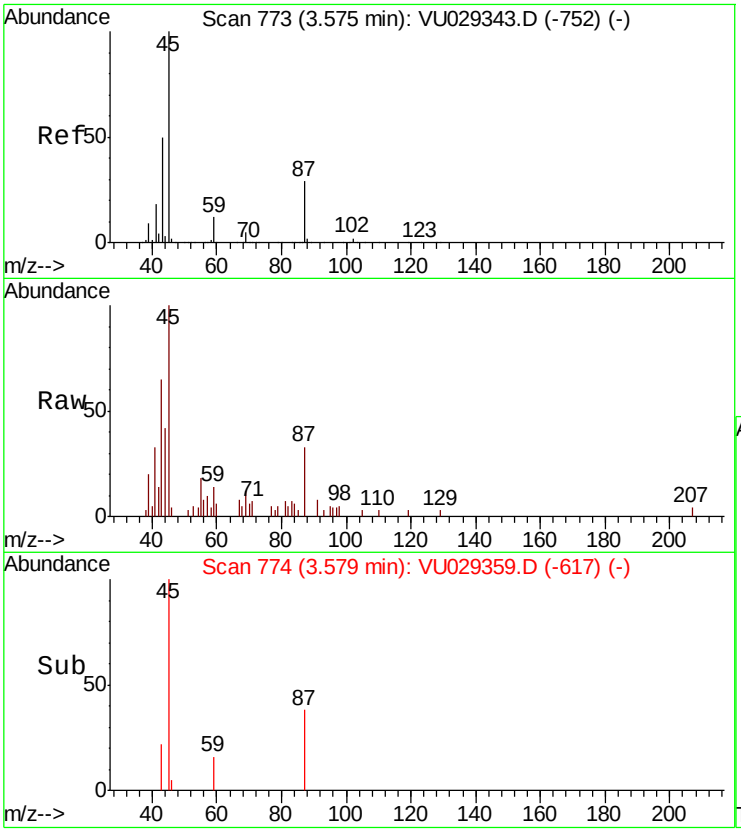


#30
Carbon Tetrachloride
Concen: 0.248 ug/l
RT: 5.13 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:117 Resp: 5255

Ion	Ratio	Lower	Upper
117	100		
119	86.4	76.8	115.2
121	32.0	24.4	36.6



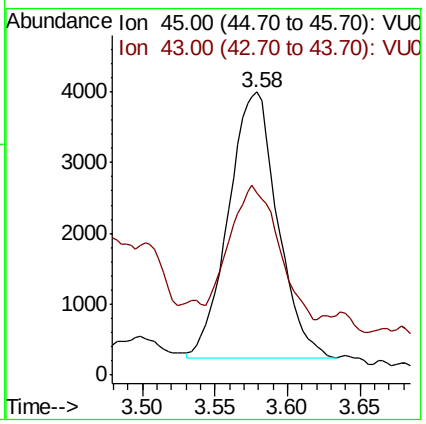


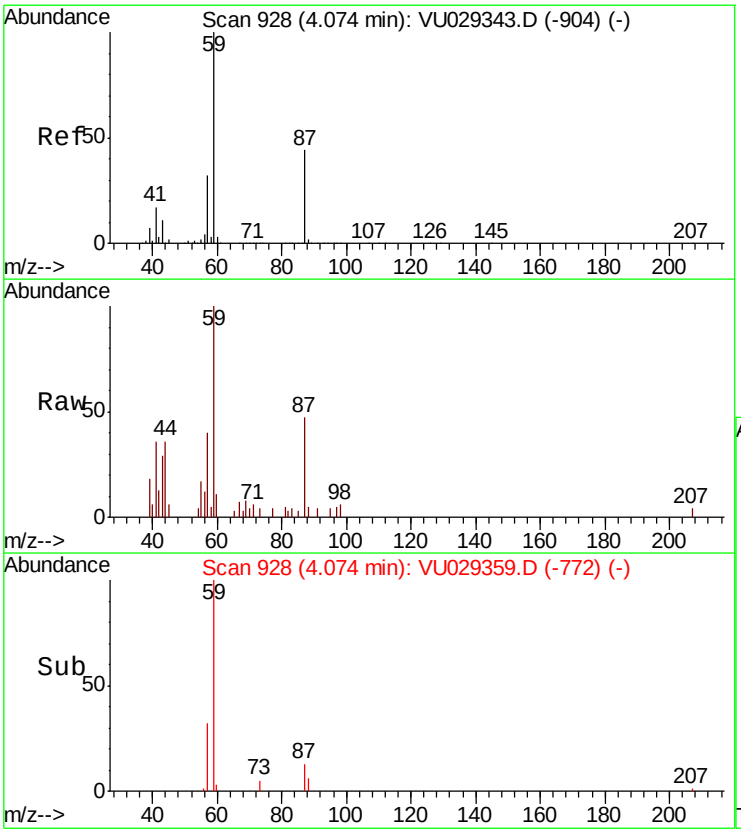
#31
Isopropyl Ether
Concen: 0.225 ug/l
RT: 3.58 min Scan# 774
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 45 Resp: 8802

Ion	Ratio	Lower	Upper
45	100		
43	50.4	28.4	85.3

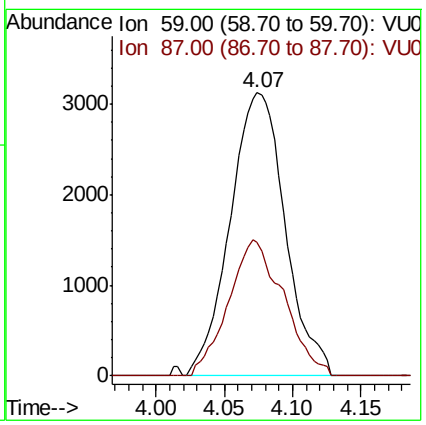


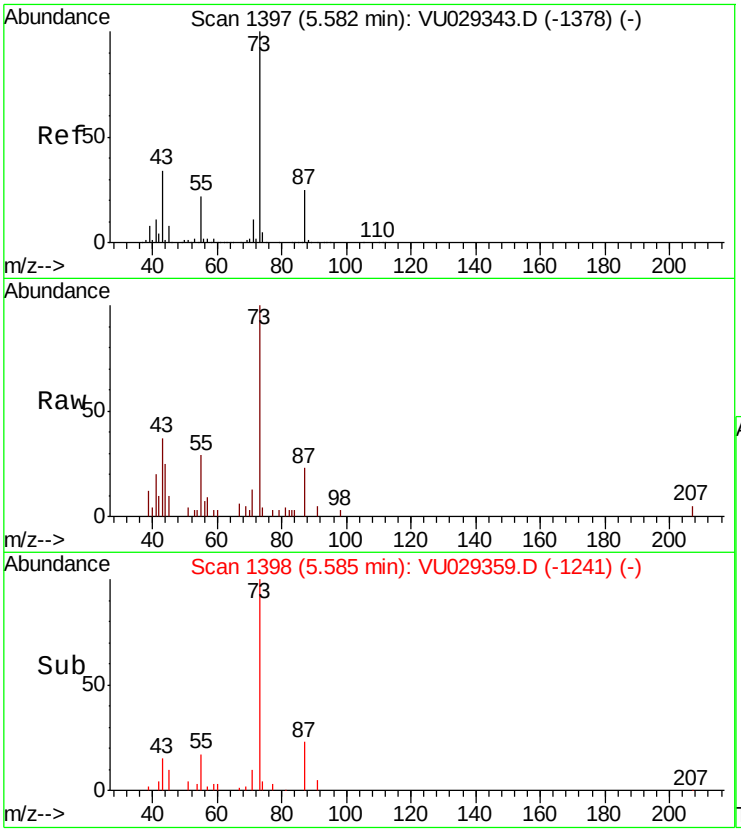


#32
Ethyl-t-butyl ether
Concen: 0.223 ug/l
RT: 4.07 min Scan# 928
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 59 Resp: 8752

Ion	Ratio	Lower	Upper
59	100		
87	48.2	31.1	46.7#



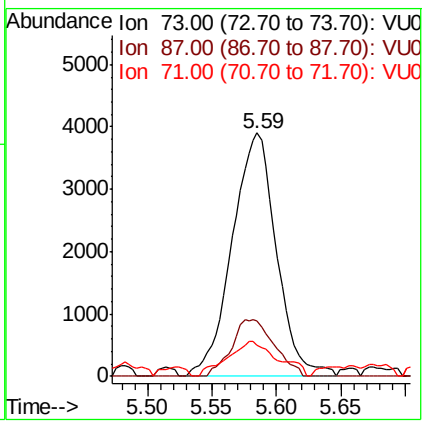


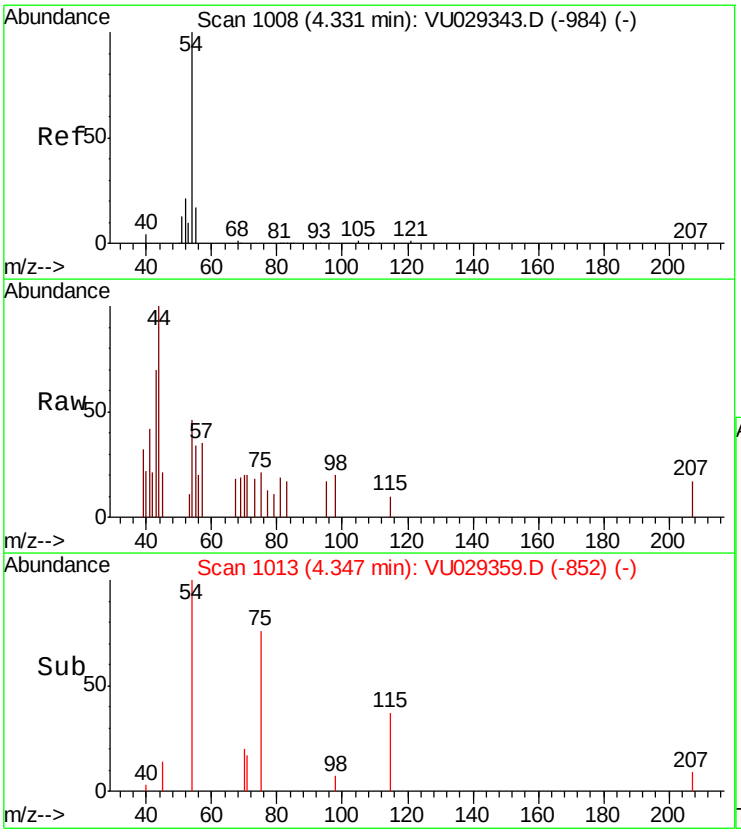
#33
Tert-Amyl methyl ether
Concen: 0.263 ug/l
RT: 5.59 min Scan# 1398
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 73 Resp: 9324

Ion	Ratio	Lower	Upper
73	100		
87	22.3	19.4	29.0
71	16.2	9.0	13.4#

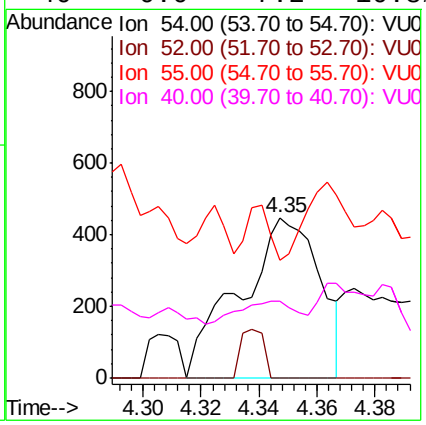


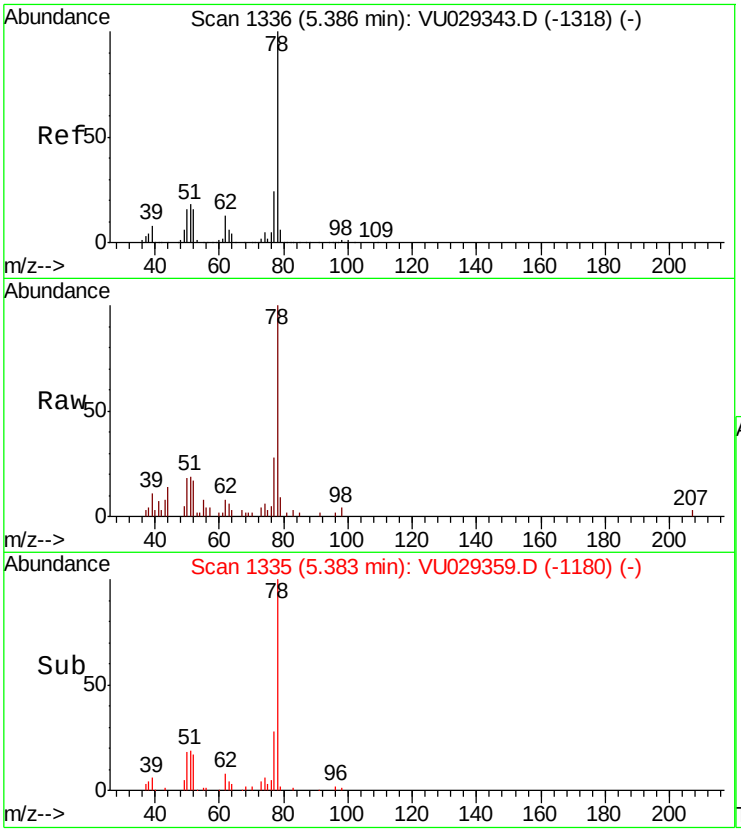


#34
Propionitrile
Concen: 0.931 ug/l
RT: 4.35 min Scan# 1013
Delta R.T. 0.02 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 54 Resp: 866

Ion	Ratio	Lower	Upper
54	100		
52	8.5	18.9	28.3#
55	9.4	15.1	22.7#
40	0.0	7.2	10.8#



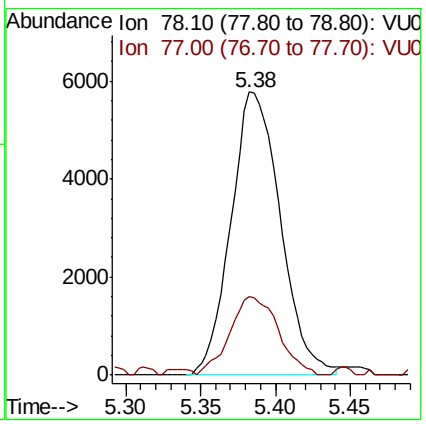


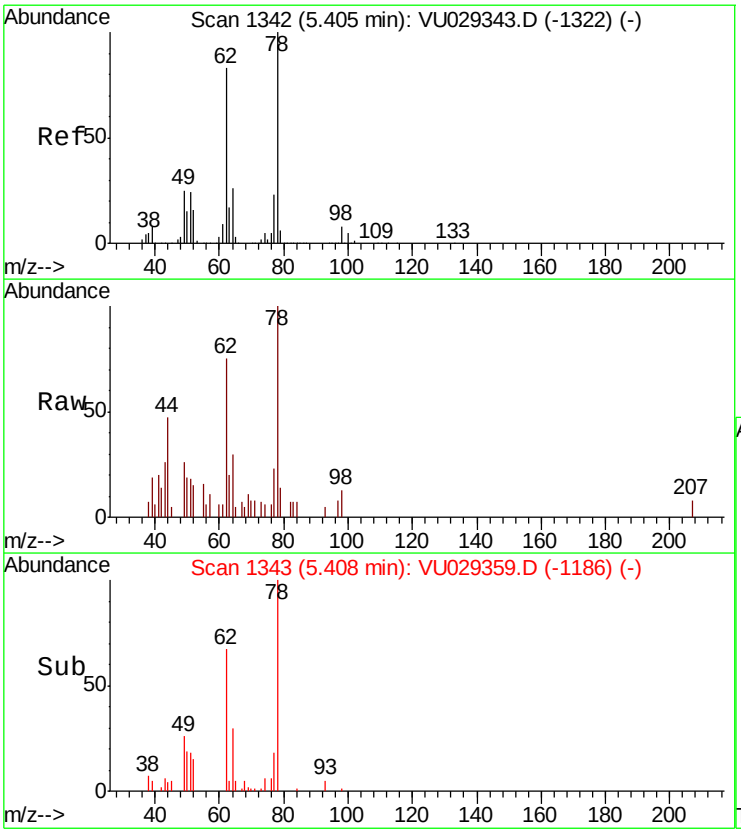
#35
Benzene
Concen: 0.237 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 78 Resp: 13300

Ion	Ratio	Lower	Upper
78	100		
77	25.8	19.8	29.8

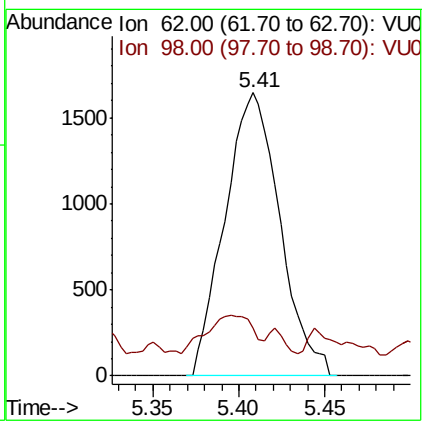


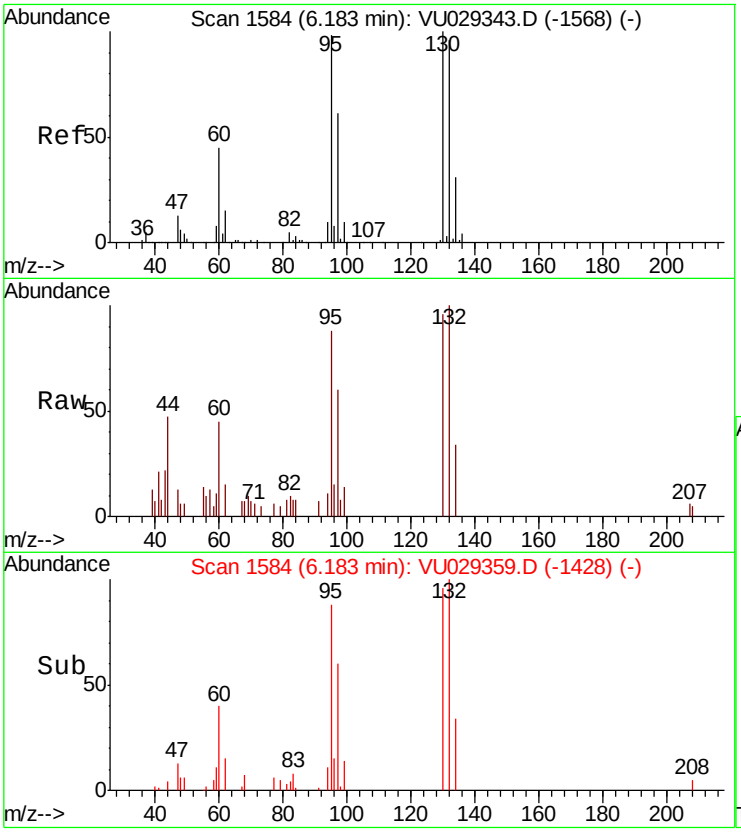


#36
1,2-Dichloroethane
Concen: 0.216 ug/l
RT: 5.41 min Scan# 1343
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 62 Resp: 3664

Ion	Ratio	Lower	Upper
62	100		
98	2.3	4.9	7.3#



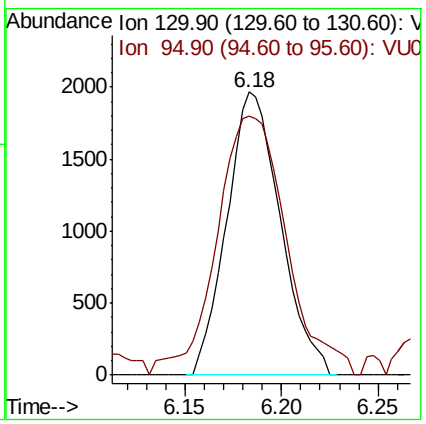


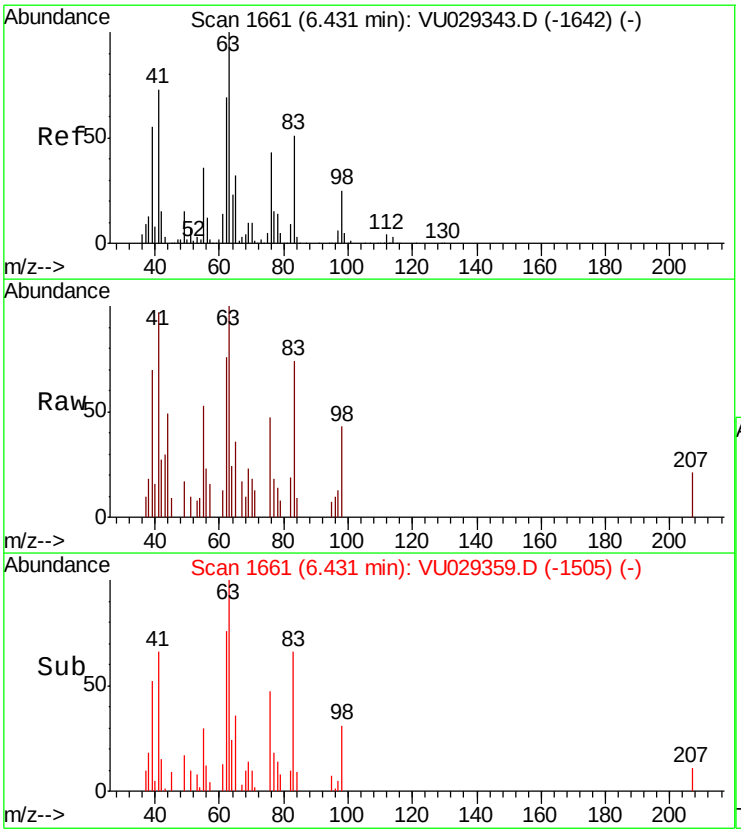
#37
Trichloroethene
Concen: 0.235 ug/l
RT: 6.18 min Scan# 1584
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:130 Resp: 3785

Ion	Ratio	Lower	Upper
130	100		
95	83.5	85.4	128.0#

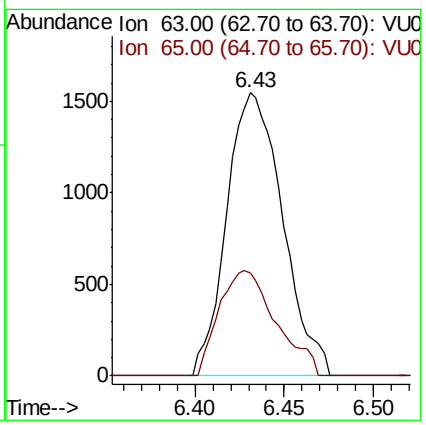


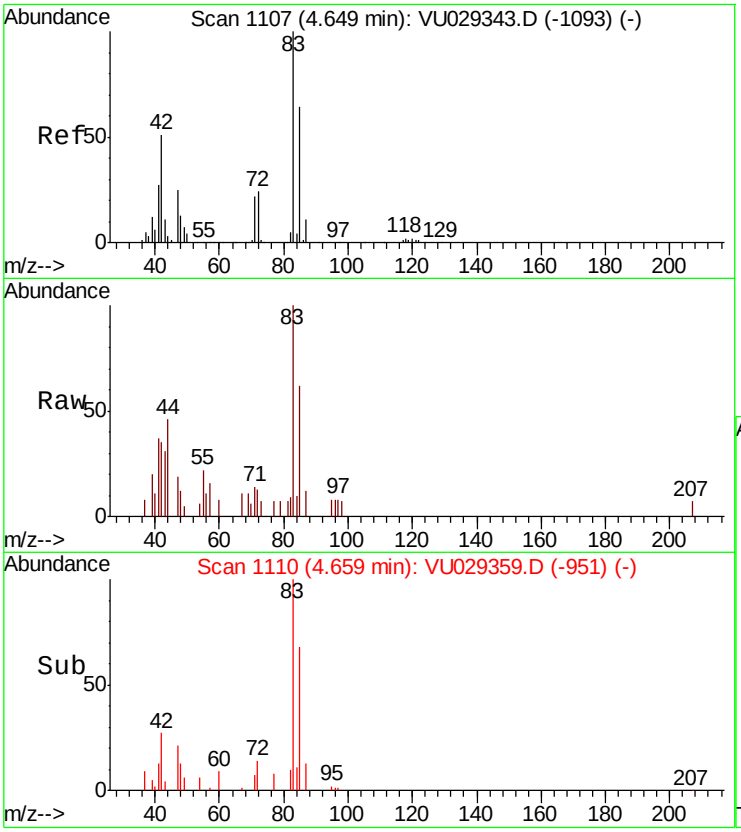


#38
1,2-Dichloropropane
Concen: 0.232 ug/l
RT: 6.43 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 63 Resp: 3392

Ion	Ratio	Lower	Upper
63	100		
65	36.2	25.5	38.3



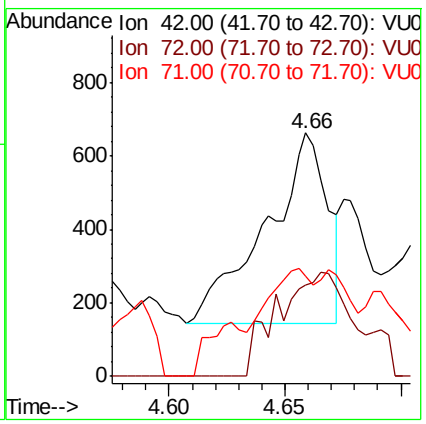


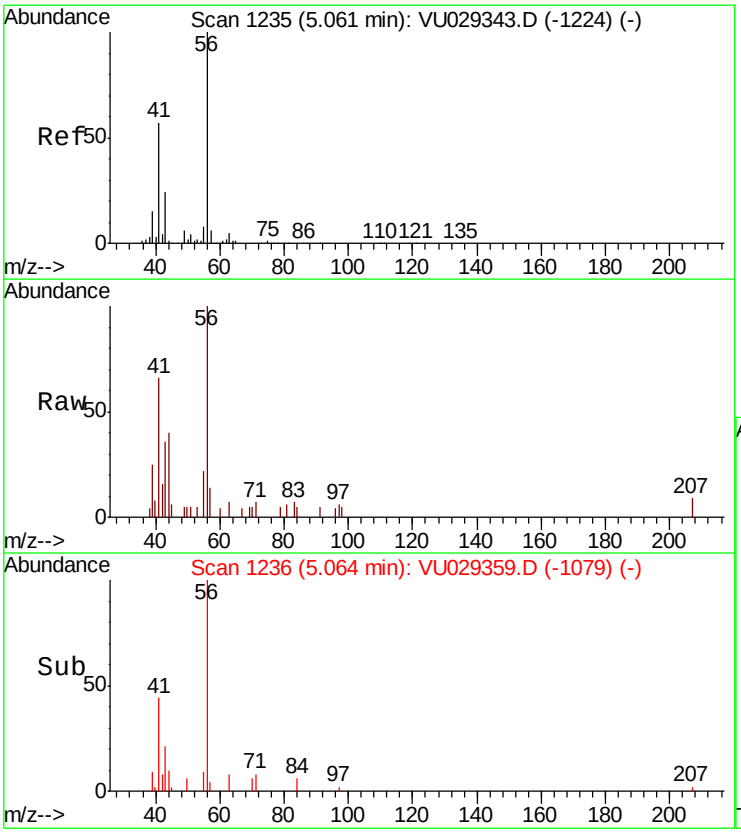
#41
Tetrahydrofuran
Concen: 0.404 ug/l
RT: 4.66 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 42 Resp: 969

Ion	Ratio	Lower	Upper
42	100		
72	62.3	33.1	49.7#
71	21.2	30.2	45.2#

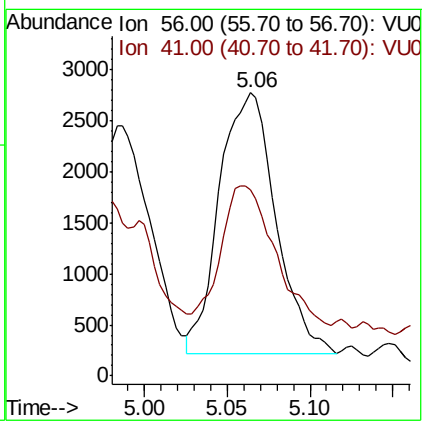


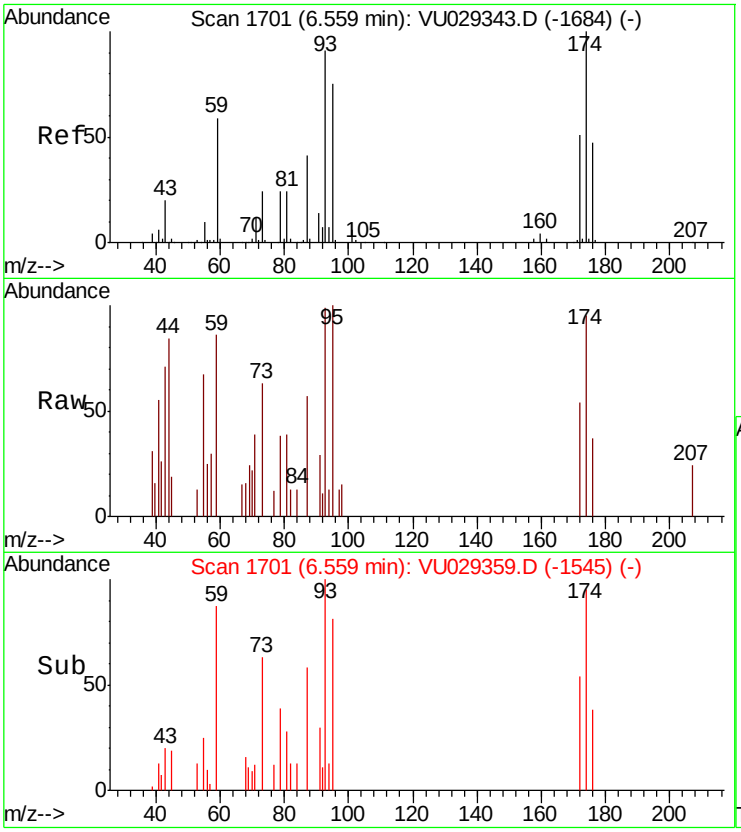


#42
1-Chlorobutane
Concen: 0.220 ug/l
RT: 5.06 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 56 Resp: 5997

Ion	Ratio	Lower	Upper
56	100		
41	51.0	31.3	93.8



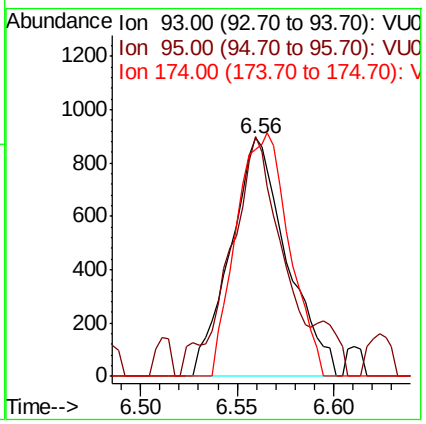


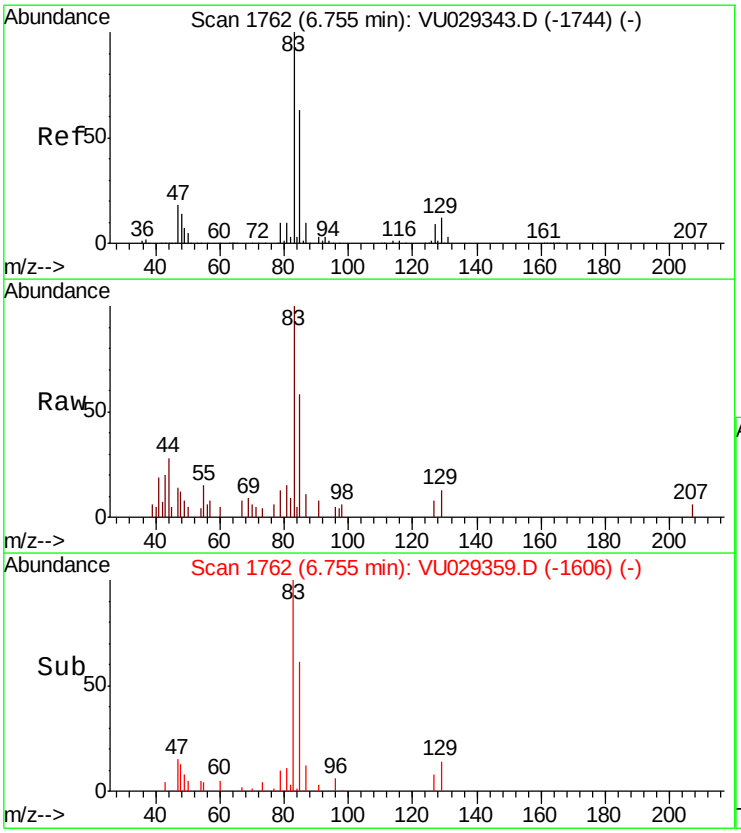
#43
Dibromomethane
Concen: 0.232 ug/l
RT: 6.56 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 93 Resp: 1811

Ion	Ratio	Lower	Upper
93	100		
95	92.7	68.2	102.2
174	95.9	77.6	116.4

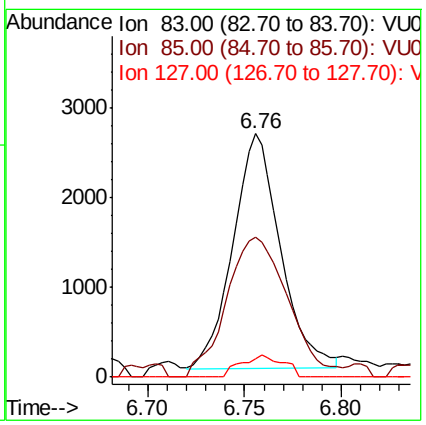


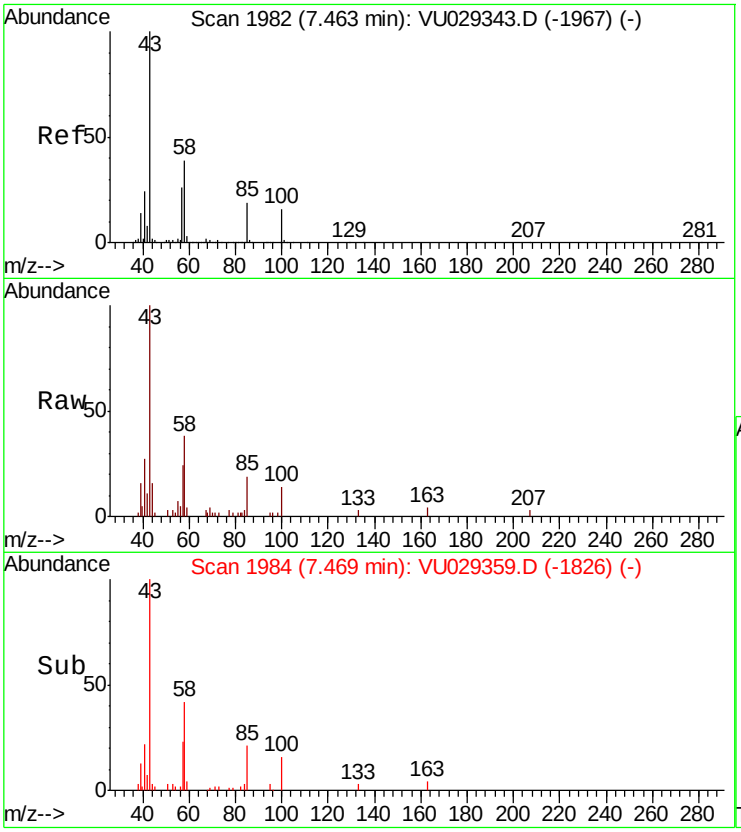


#44
Bromodichloromethane
Concen: 0.225 ug/l
RT: 6.76 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 83 Resp: 4474

Ion	Ratio	Lower	Upper
83	100		
85	59.9	49.2	73.8
127	8.0	7.0	10.6



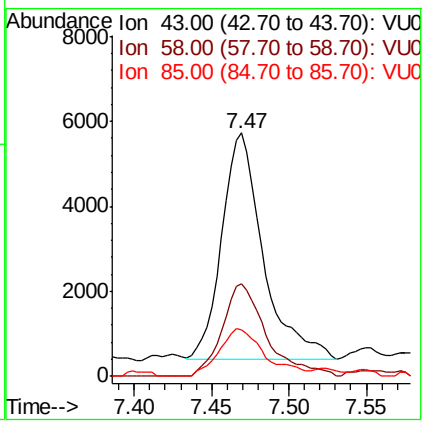


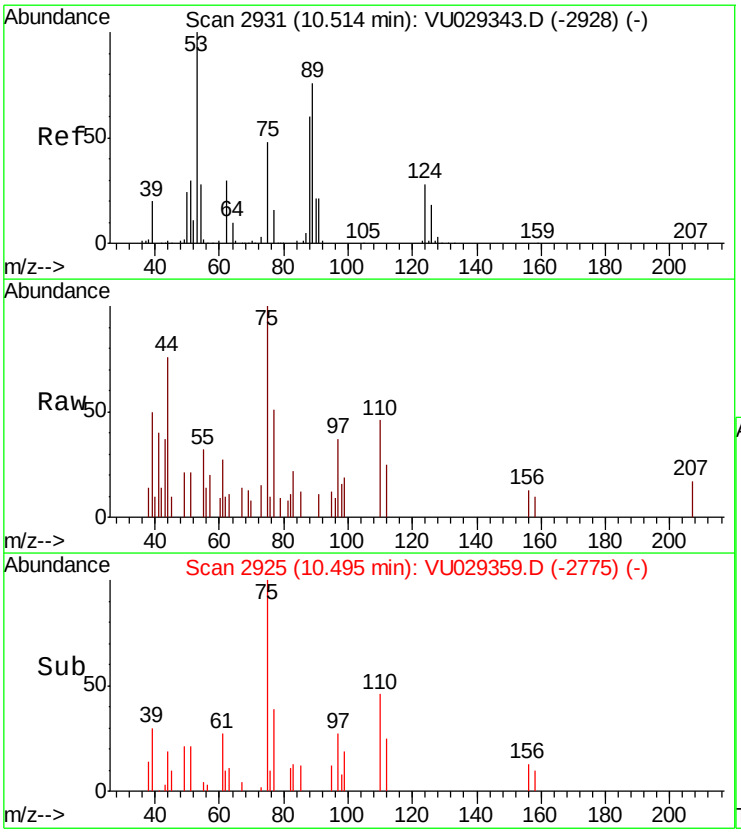
#45
4-Methyl-2-Pentanone
Concen: 1.072 ug/l
RT: 7.47 min Scan# 1984
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 9791

Ion	Ratio	Lower	Upper
43	100		
58	44.1	17.6	52.8
85	23.7	12.3	18.5#

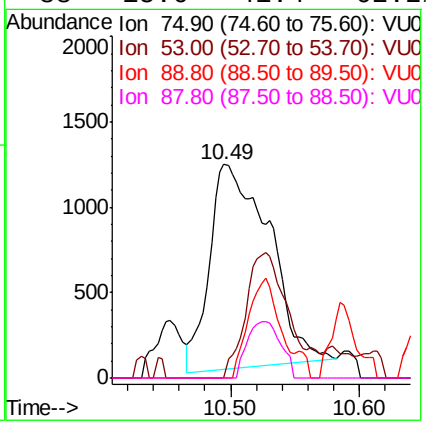


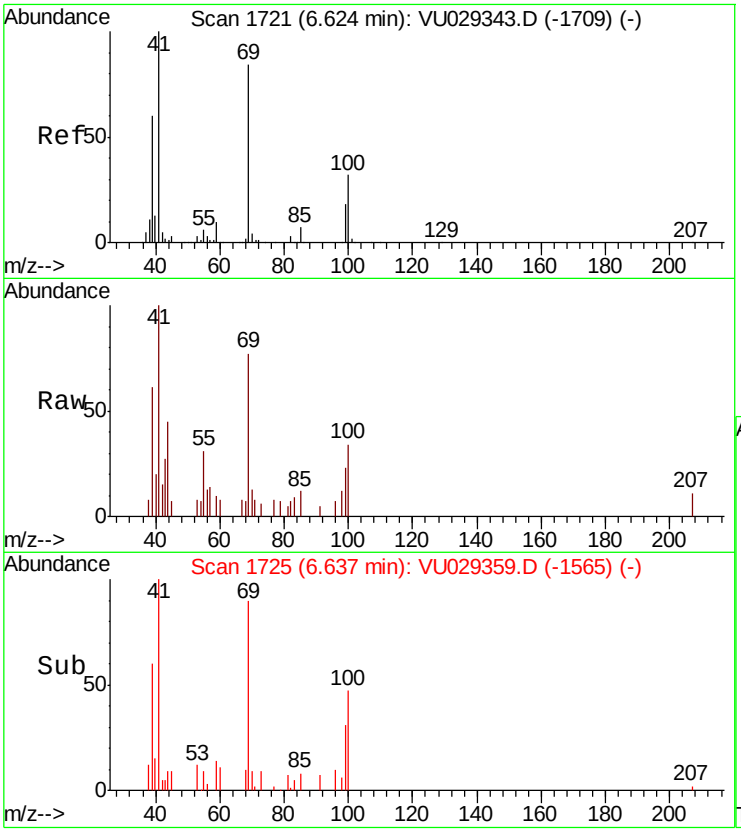


#46
t-1,4-Dichloro-2-butene
Concen: 0.860 ug/l
RT: 10.49 min Scan# 2925
Delta R.T. -0.02 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 75 Resp: 3826

Ion	Ratio	Lower	Upper
75	100		
53	45.4	78.2	117.4#
89	27.7	44.2	66.4#
88	15.6	41.4	62.2#



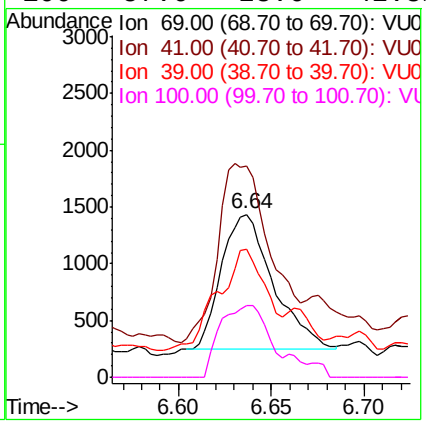


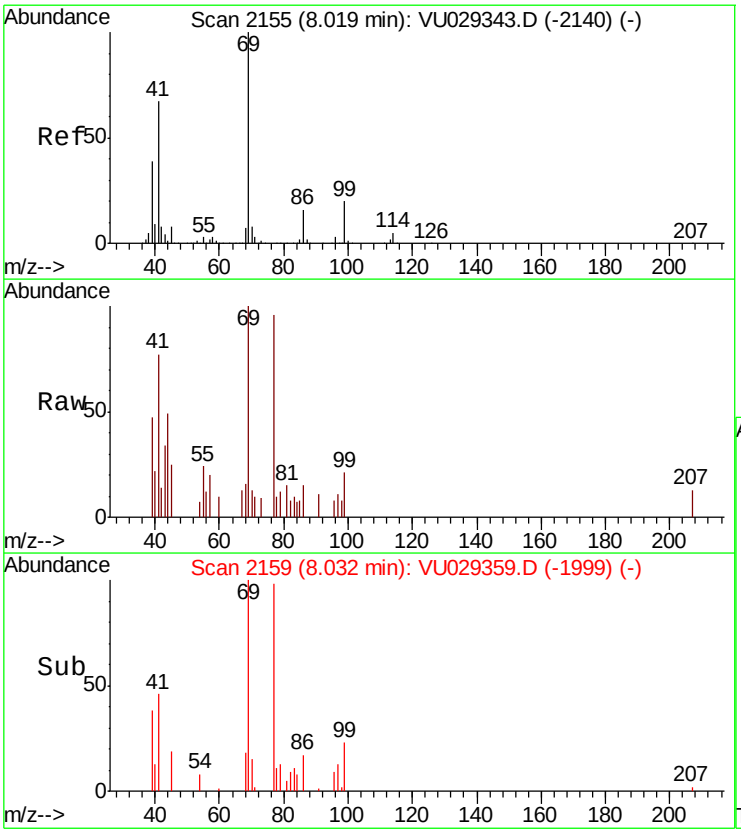
#47
Methyl methacrylate
Concen: 0.336 ug/l
RT: 6.64 min Scan# 1725
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 69 Resp: 2306

Ion	Ratio	Lower	Upper
69	100		
41	134.3	0.0	296.2
39	71.0	71.2	106.8#
100	57.6	28.6	42.8#

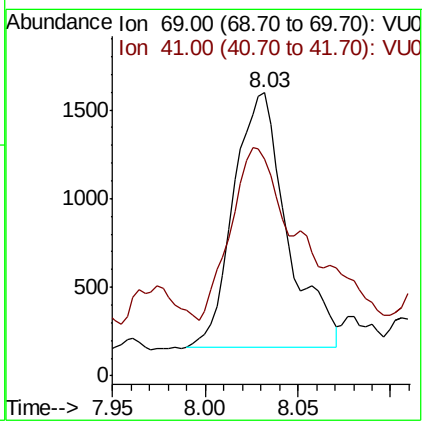


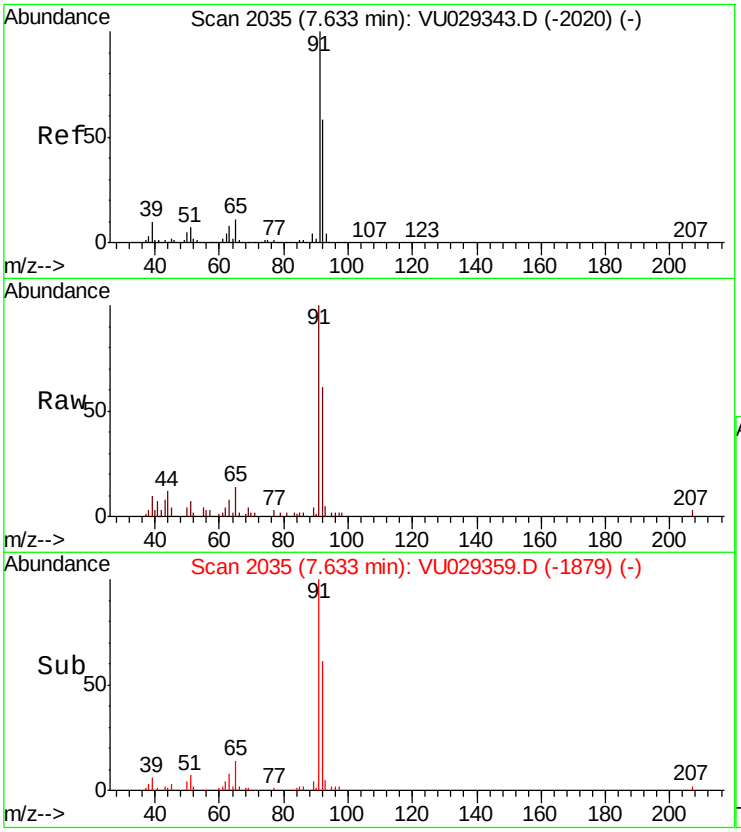


#48
Ethyl methacrylate
Concen: 0.196 ug/l
RT: 8.03 min Scan# 2159
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 69 Resp: 2887

Ion	Ratio	Lower	Upper
69	100		
41	89.1	39.9	119.7



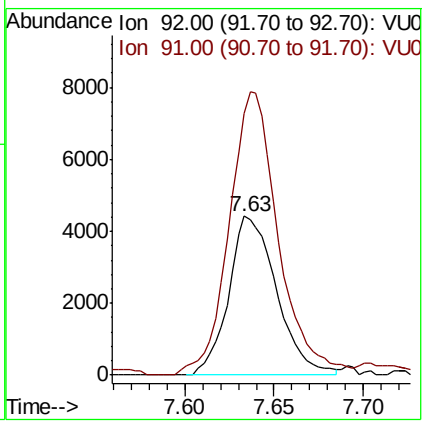


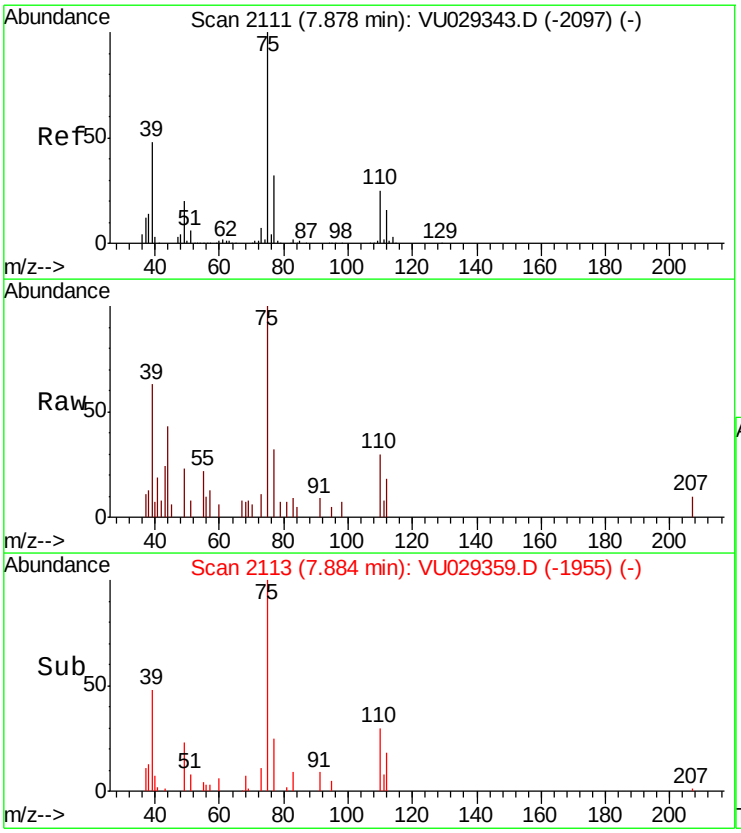
#49
Toluene
Concen: 0.230 ug/l
RT: 7.63 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 92 Resp: 8260

Ion	Ratio	Lower	Upper
92	100		
91	182.9	140.7	211.1

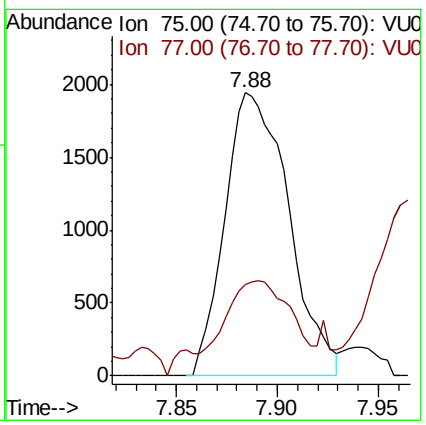


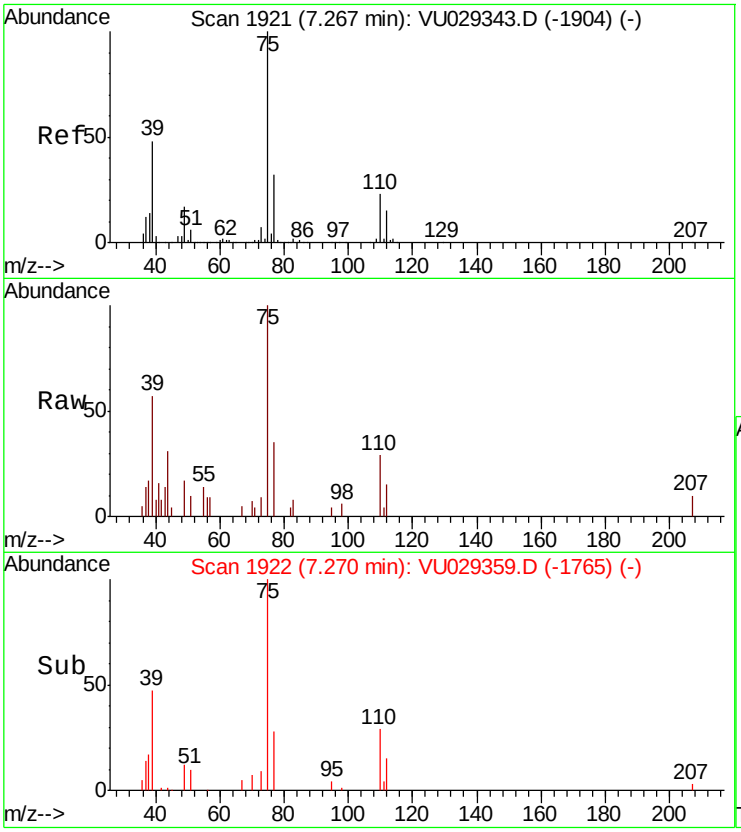


#50
t-1,3-Dichloropropene
Concen: 0.220 ug/l
RT: 7.88 min Scan# 2113
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 75 Resp: 4286

Ion	Ratio	Lower	Upper
75	100		
77	23.0	23.6	35.4#



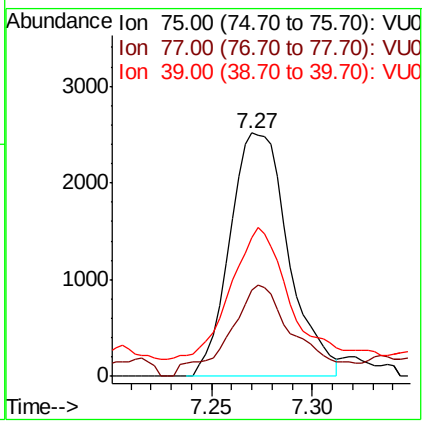


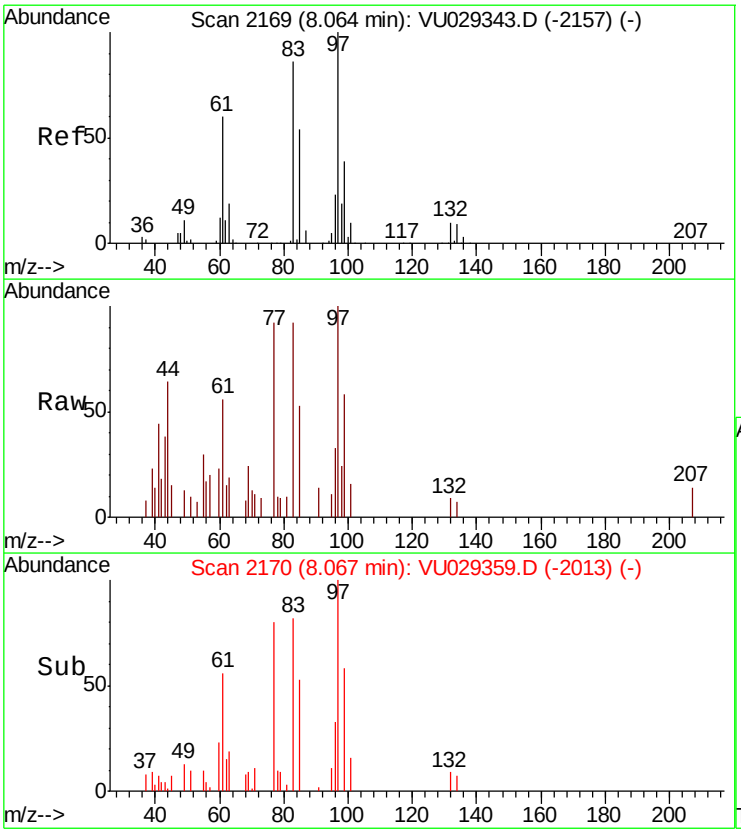
#51
cis-1,3-Dichloropropene
Concen: 0.221 ug/l
RT: 7.27 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 75 Resp: 5119

Ion	Ratio	Lower	Upper
75	100		
77	29.5	24.9	37.3
39	48.7	47.2	70.8

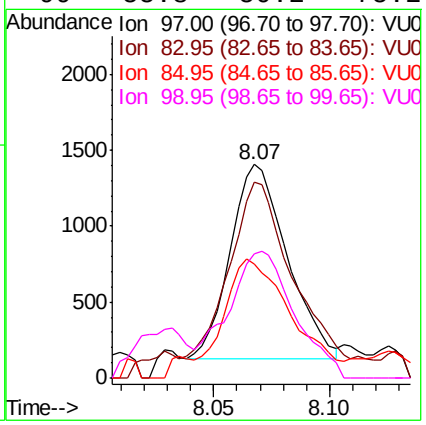


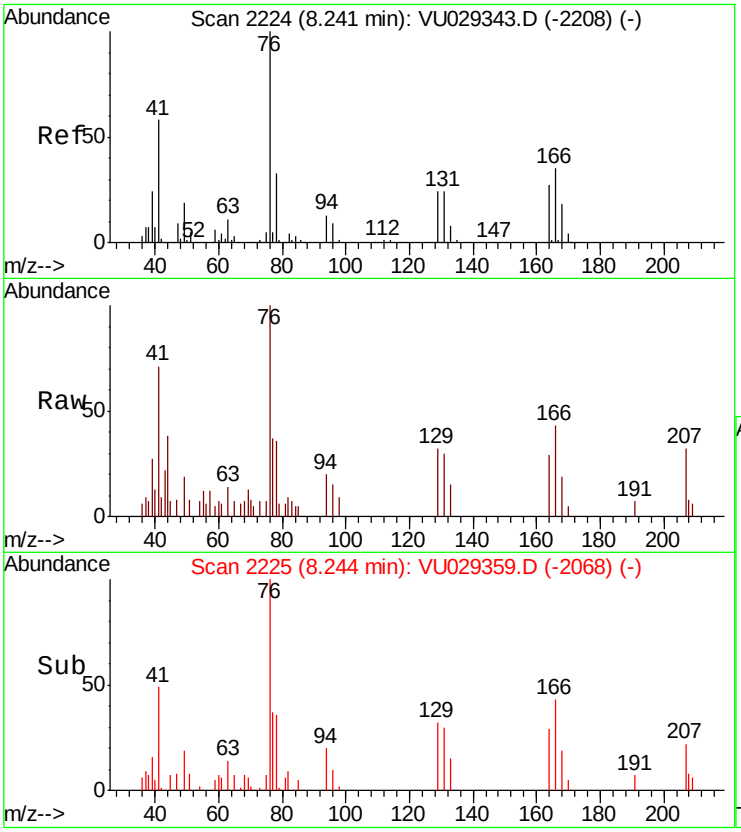


#52
1,1,2-Trichloroethane
Concen: 0.213 ug/l
RT: 8.07 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 97 Resp: 2198

Ion	Ratio	Lower	Upper
97	100		
83	89.6	69.9	104.9
85	49.3	45.8	68.6
99	55.8	50.2	75.2



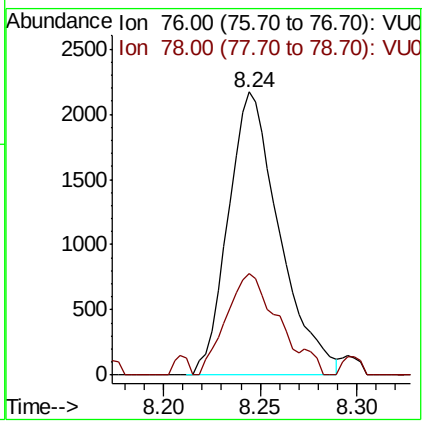


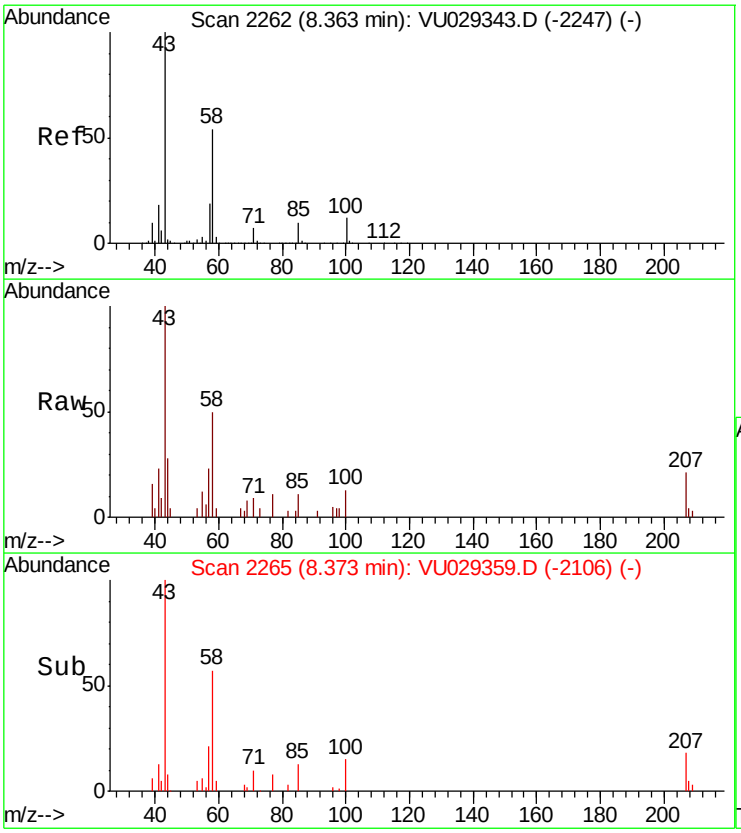
#53
1,3-Dichloropropane
Concen: 0.221 ug/l
RT: 8.24 min Scan# 2225
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 76 Resp: 4005

Ion	Ratio	Lower	Upper
76	100		
78	36.9	26.3	39.5

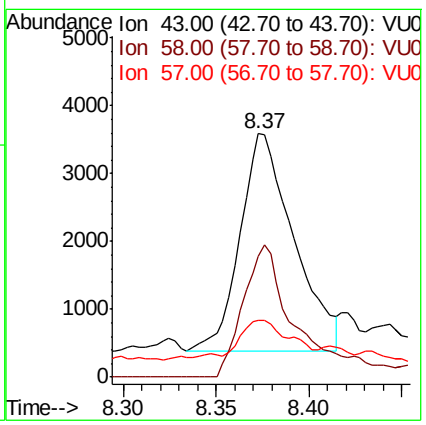


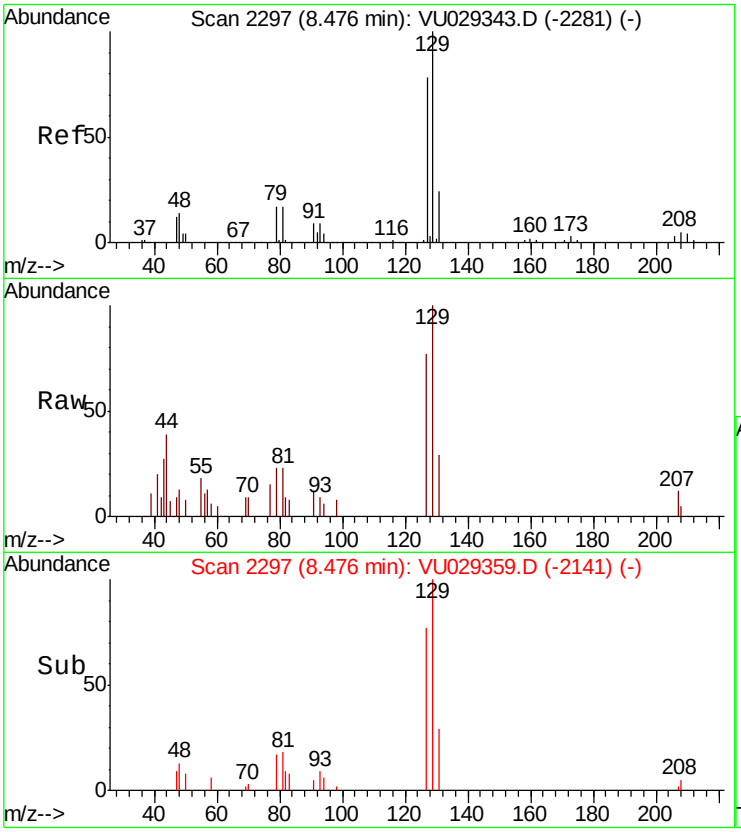


#54
2-Hexanone
Concen: 1.007 ug/l
RT: 8.37 min Scan# 2265
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 43 Resp: 6443

Ion	Ratio	Lower	Upper
43	100		
58	60.7	26.0	66.0
57	15.9	0.0	37.7



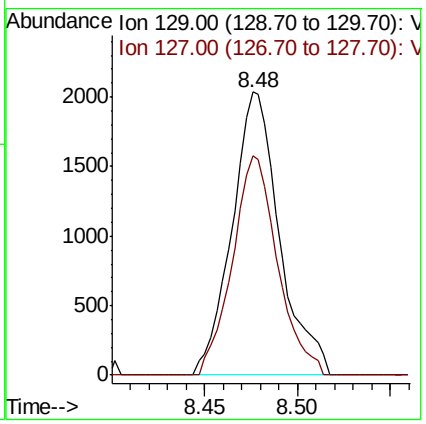


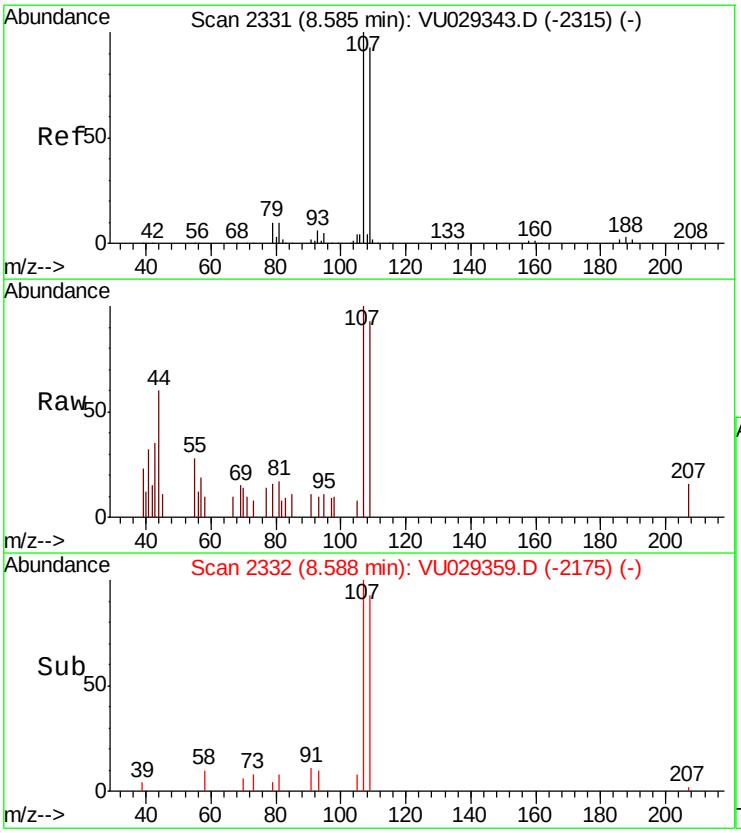
#55
Dibromochloromethane
Concen: 0.248 ug/l
RT: 8.48 min Scan# 2297
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:129 Resp: 3633

Ion	Ratio	Lower	Upper
129	100		
127	73.5	60.5	90.7

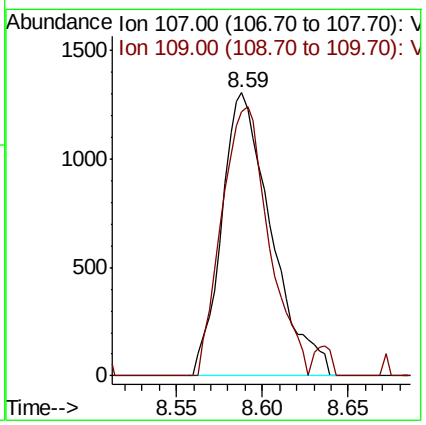


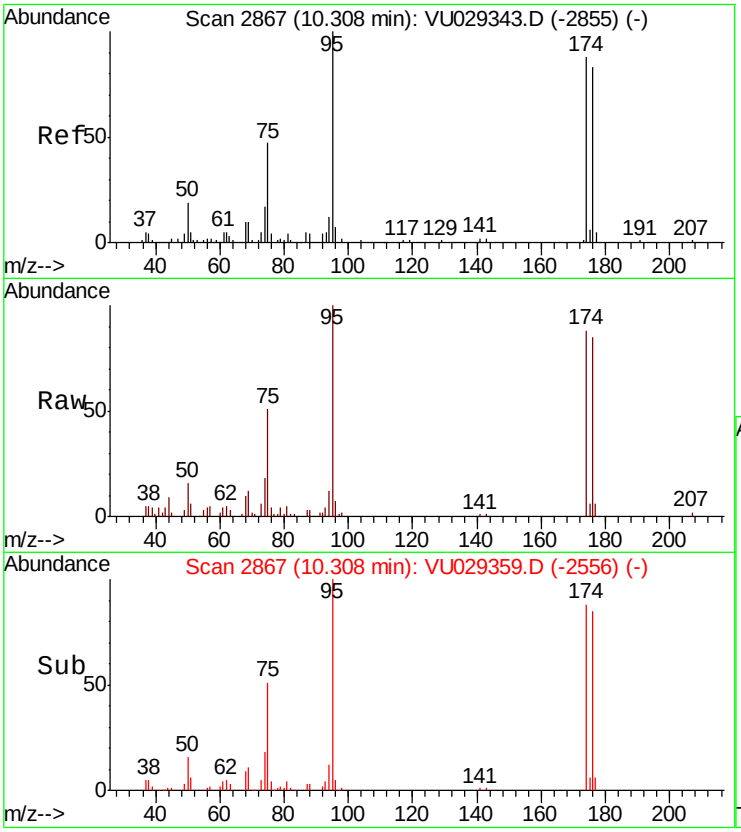


#56
1,2-Dibromoethane
Concen: 0.248 ug/l
RT: 8.59 min Scan# 2332
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:107 Resp: 2623

Ion	Ratio	Lower	Upper
107	100		
109	90.5	0.0	189.6



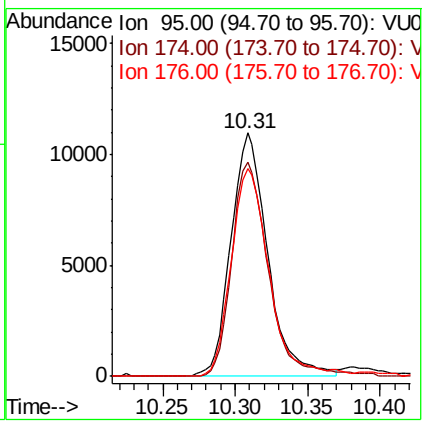


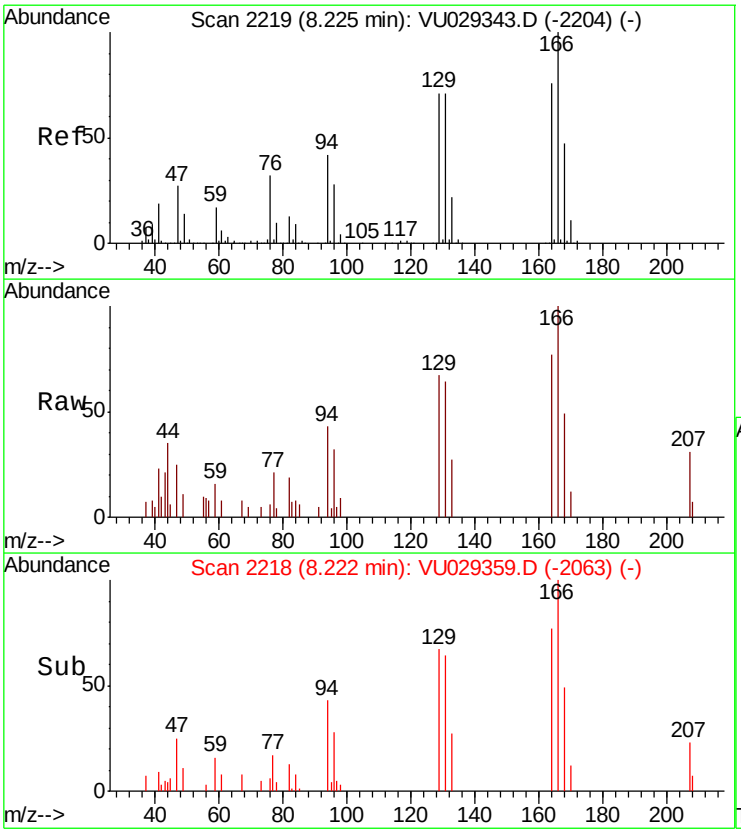
#57
4-Bromofluorobenzene
Concen: 0.248 ug/l
RT: 10.31 min Scan# 2867
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 95 Resp: 19314

Ion	Ratio	Lower	Upper
95	100		
174	87.7	64.2	96.2
176	86.7	62.3	93.5

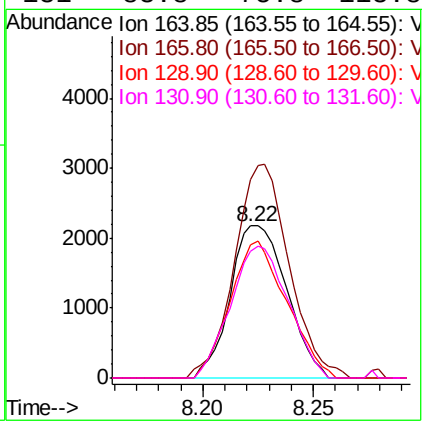


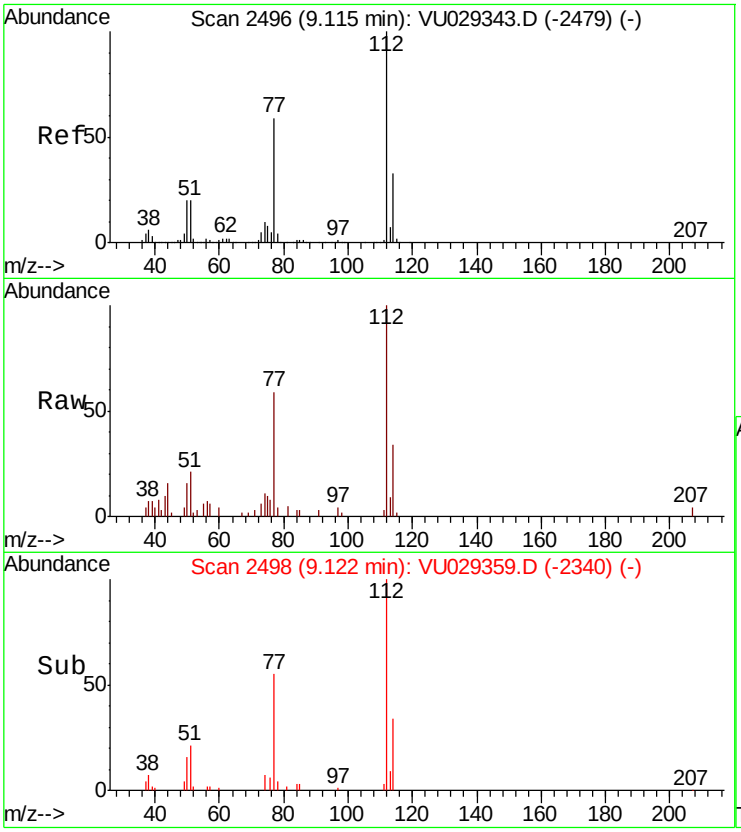


#58
Tetrachloroethene
Concen: 0.258 ug/l
RT: 8.22 min Scan# 2218
Delta R.T. -0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:164 Resp: 3869

Ion	Ratio	Lower	Upper
164	100		
166	130.6	106.6	159.8
129	87.3	79.9	119.9
131	83.8	75.8	113.8



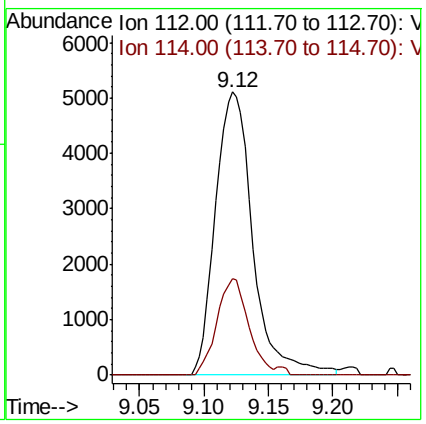


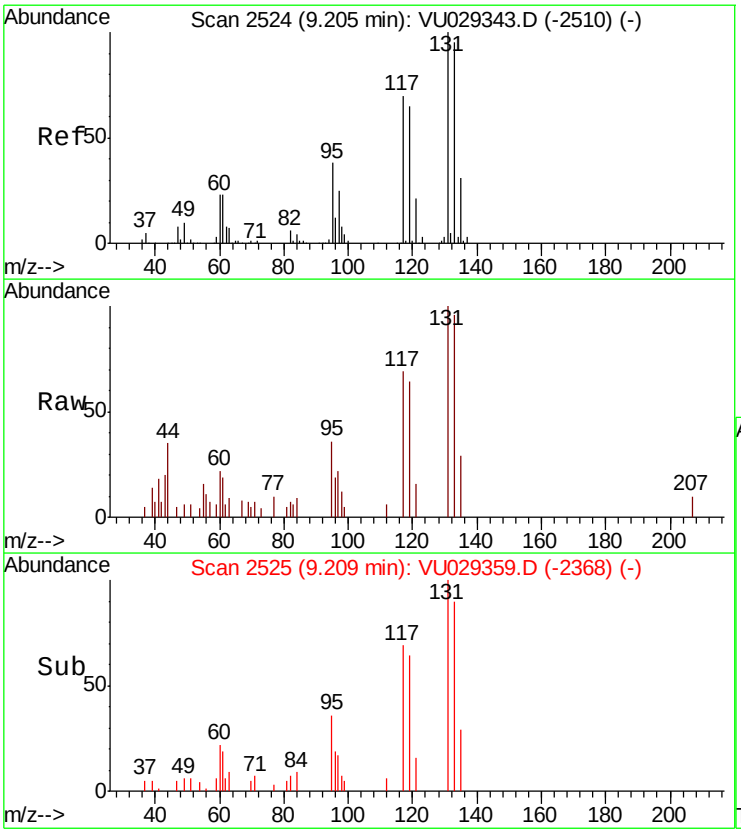
#59
Chlorobenzene
Concen: 0.254 ug/l
RT: 9.12 min Scan# 2498
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion:112 Resp: 10299

Ion	Ratio	Lower	Upper
112	100		
114	34.1	26.2	39.4

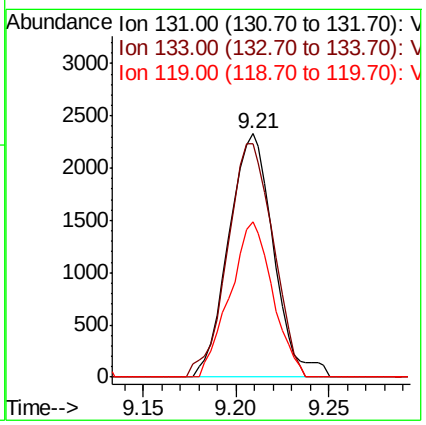


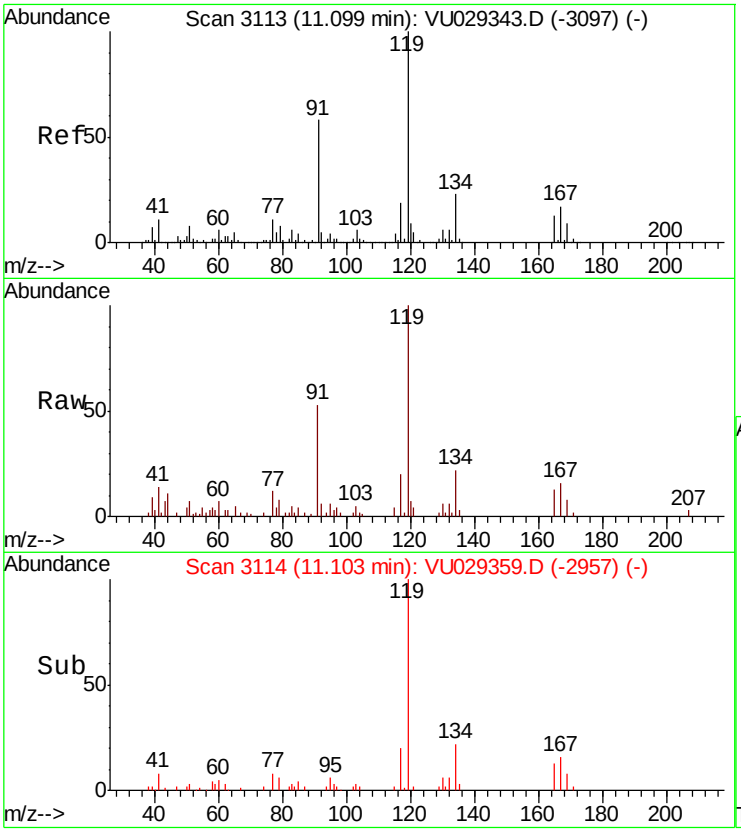


#60
1,1,1,2-Tetrachloroethane
Concen: 0.261 ug/l
RT: 9.21 min Scan# 2525
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:131 Resp: 3908

Ion	Ratio	Lower	Upper
131	100		
133	97.4	77.3	115.9
119	60.7	48.9	73.3



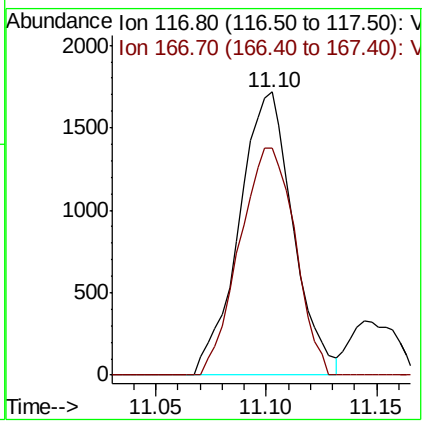


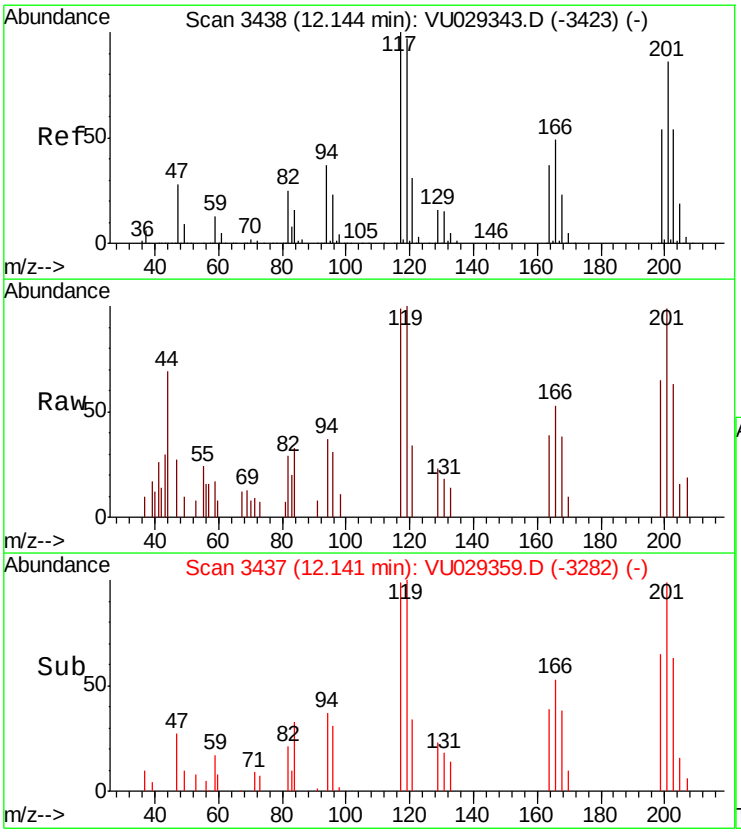
#61
Pentachloroethane
Concen: 0.251 ug/l
RT: 11.10 min Scan# 3114
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:117 Resp: 2916

Ion	Ratio	Lower	Upper
117	100		
167	82.2	65.9	98.9

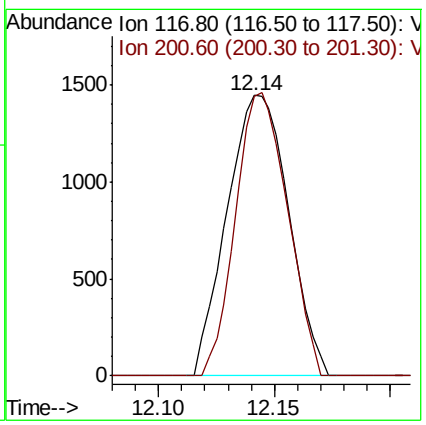


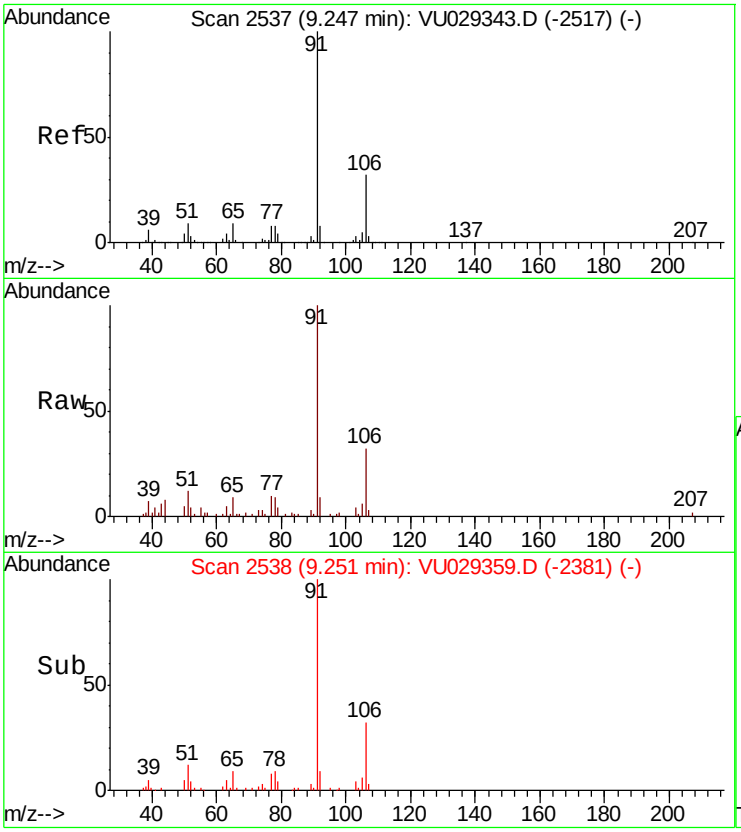


#62
Hexachloroethane
Concen: 0.211 ug/l
RT: 12.14 min Scan# 3437
Delta R.T. -0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:117 Resp: 2670

Ion	Ratio	Lower	Upper
117	100		
201	85.1	68.2	102.2



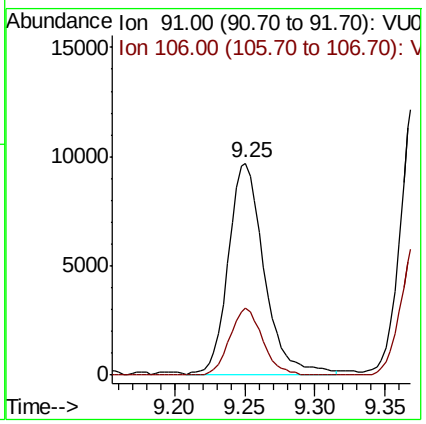


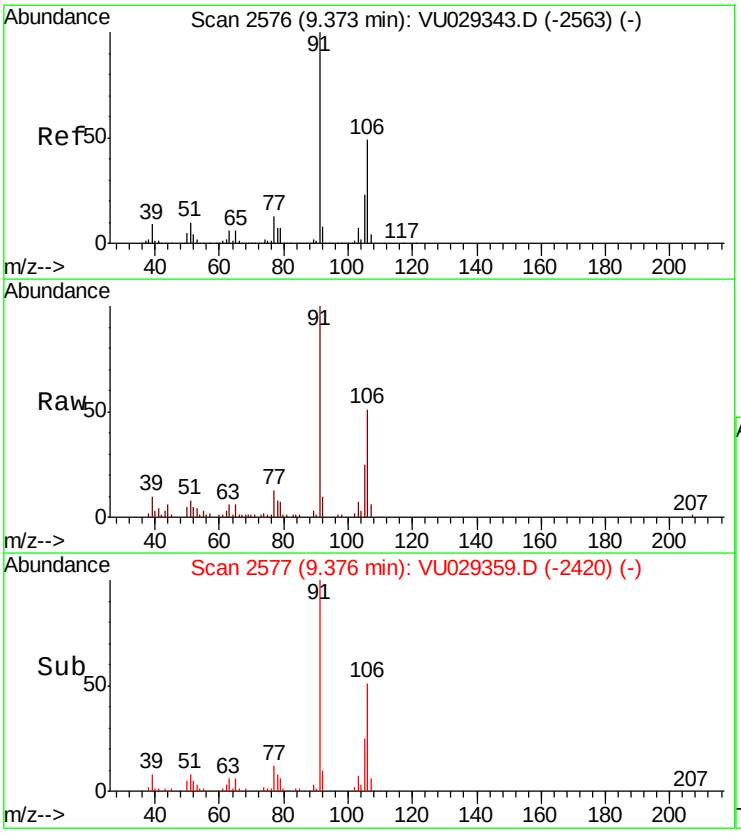
#63
Ethyl Benzene
Concen: 0.248 ug/l
RT: 9.25 min Scan# 2538
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 91 Resp: 17440

Ion	Ratio	Lower	Upper
91	100		
106	31.8	23.8	35.6

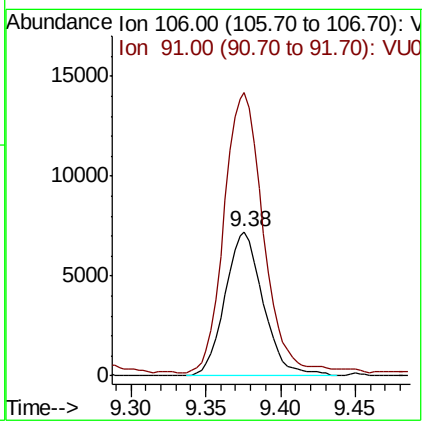


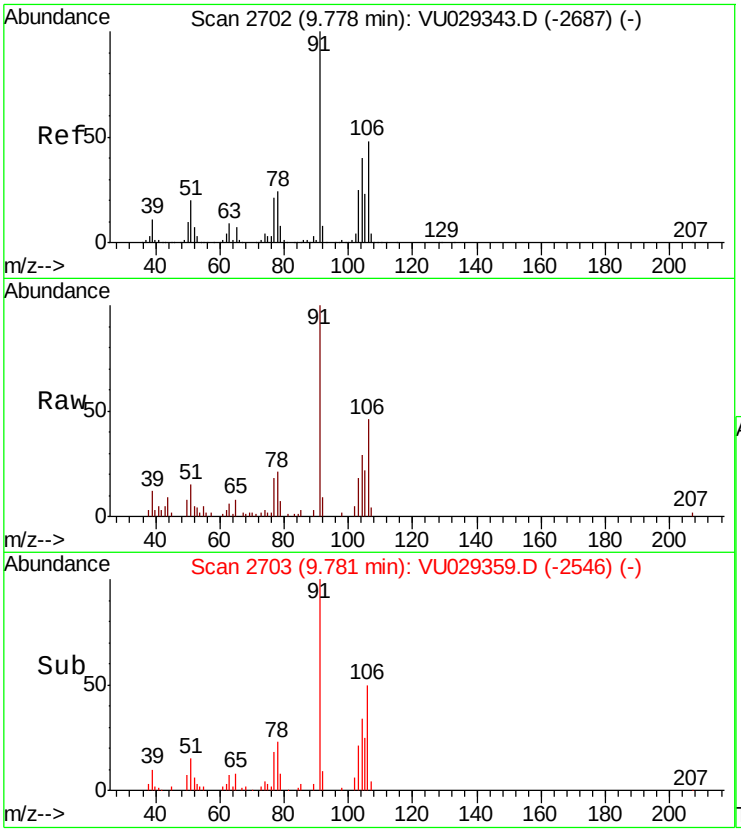


#64
m/p-Xylenes
Concen: 0.469 ug/l
RT: 9.38 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:106 Resp: 12810

Ion	Ratio	Lower	Upper
106	100		
91	197.6	174.6	261.8



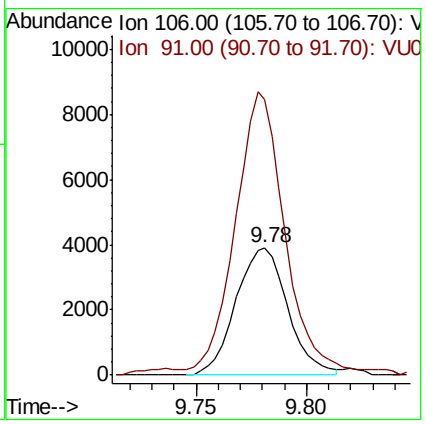


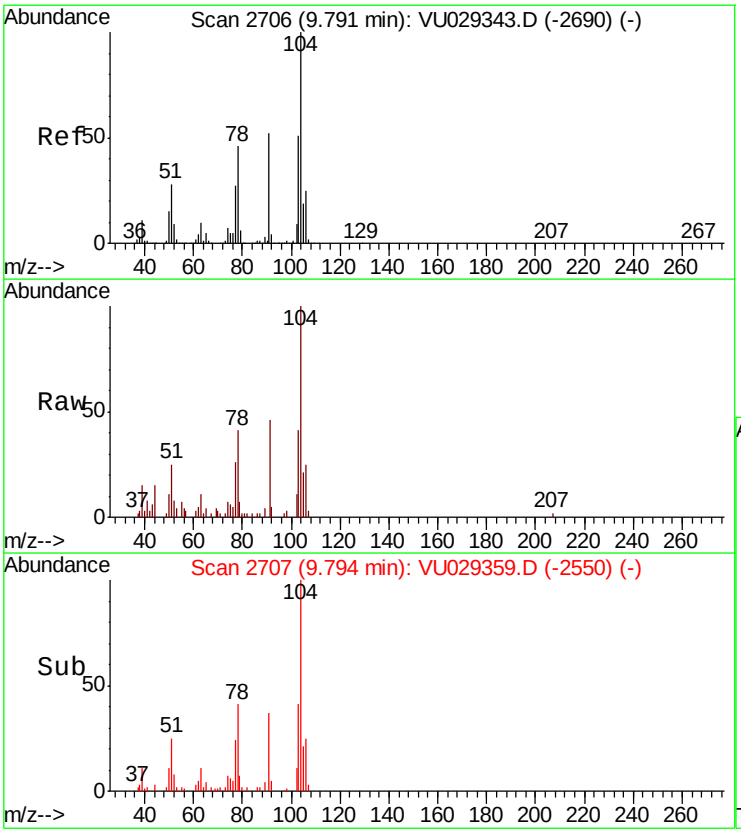
#65
o-Xylene
Concen: 0.238 ug/l
RT: 9.78 min Scan# 2703
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:106 Resp: 6399

Ion	Ratio	Lower	Upper
106	100		
91	201.5	114.5	343.4

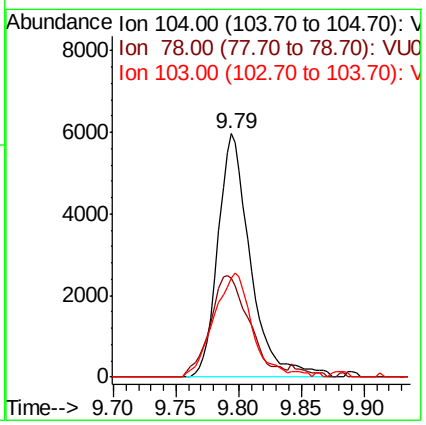


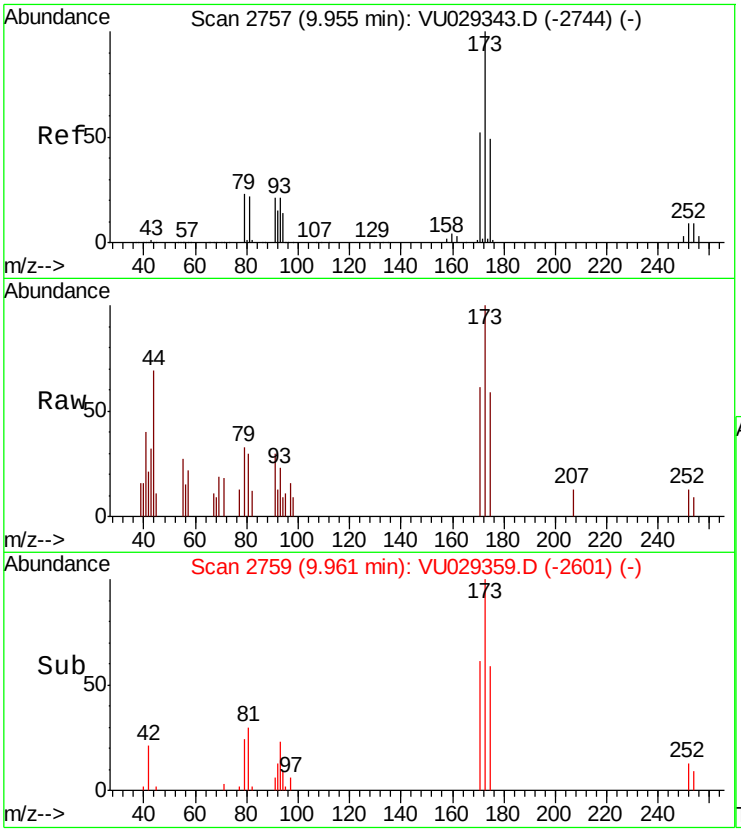


#66
Styrene
Concen: 0.240 ug/l
RT: 9.79 min Scan# 2707
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:104 Resp: 10740

Ion	Ratio	Lower	Upper
104	100		
78	50.1	46.5	69.7
103	49.3	44.7	67.1



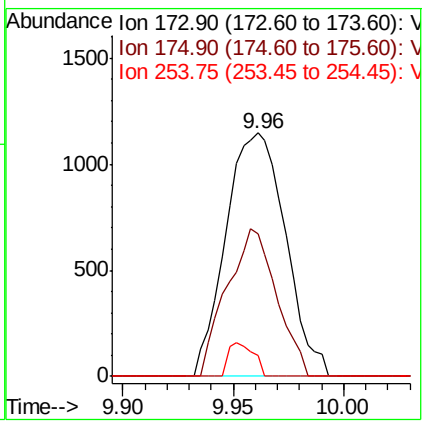


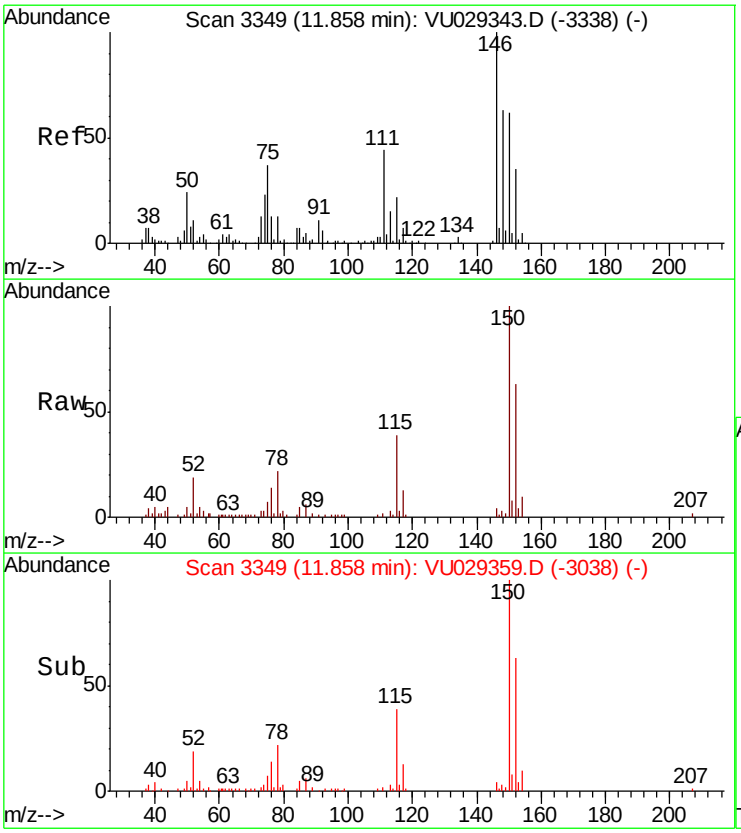
#67
Bromoform
Concen: 0.235 ug/l
RT: 9.96 min Scan# 2759
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion:173 Resp: 2147

Ion	Ratio	Lower	Upper
173	100		
175	50.5	38.9	58.3
254	5.9	7.4	11.2#

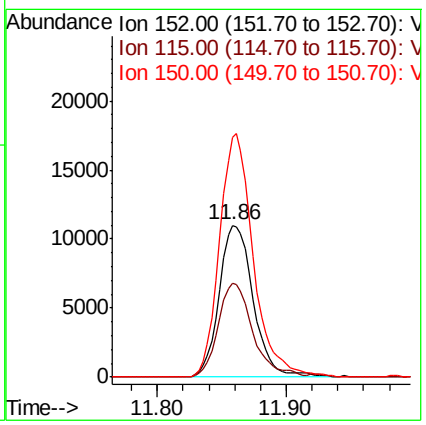


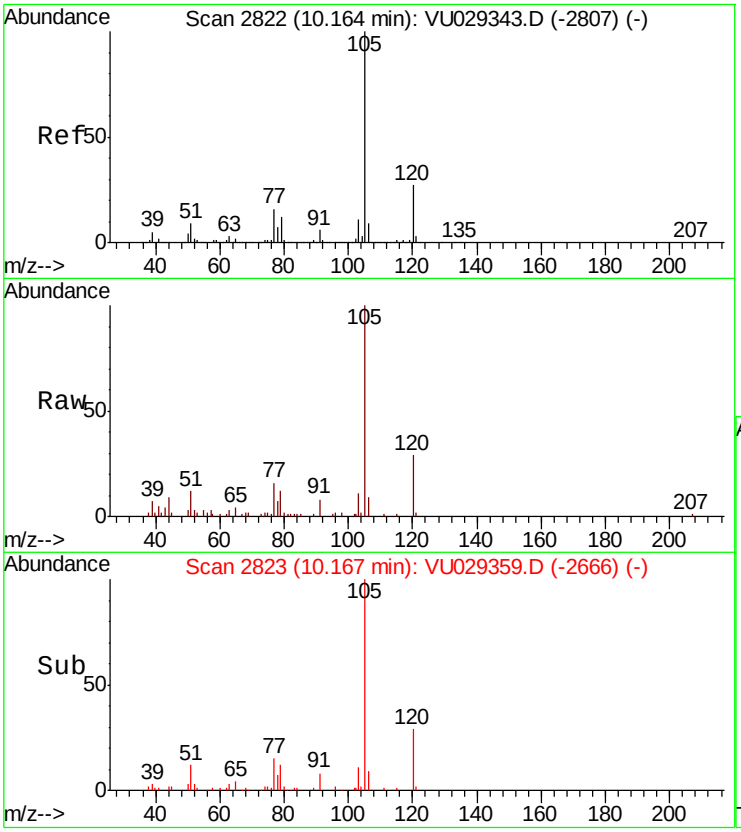


#68
1,2-Dichlorobenzene-d4
Concen: 0.235 ug/l
RT: 11.86 min Scan# 3349
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:152 Resp: 20140

Ion	Ratio	Lower	Upper
152	100		
115	62.9	0.0	133.4
150	158.7	0.0	670.8



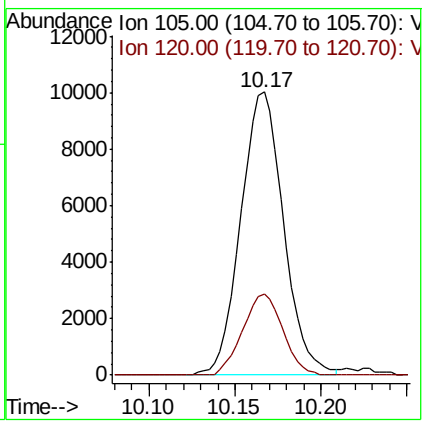


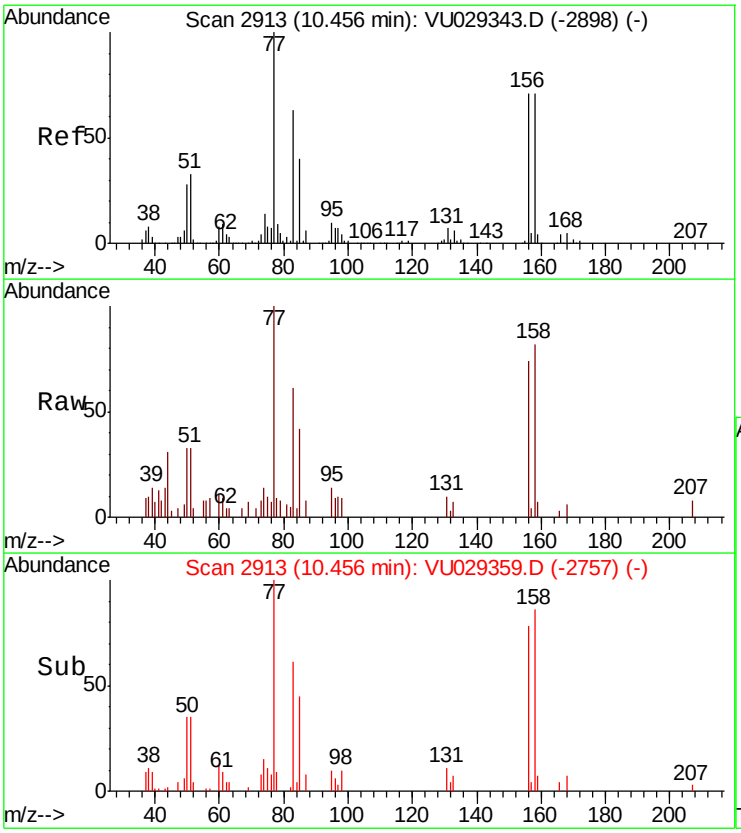
#69
Isopropylbenzene
Concen: 0.241 ug/l
RT: 10.17 min Scan# 2823
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion:105 Resp: 17293

Ion	Ratio	Lower	Upper
105	100		
120	26.8	12.6	37.6

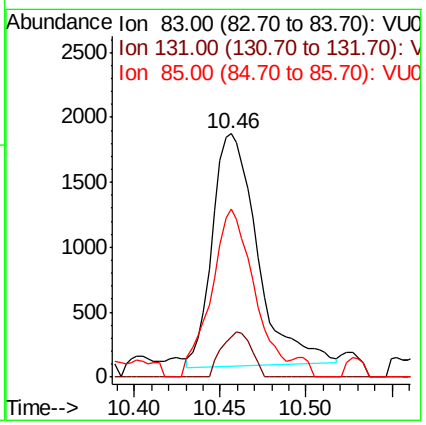


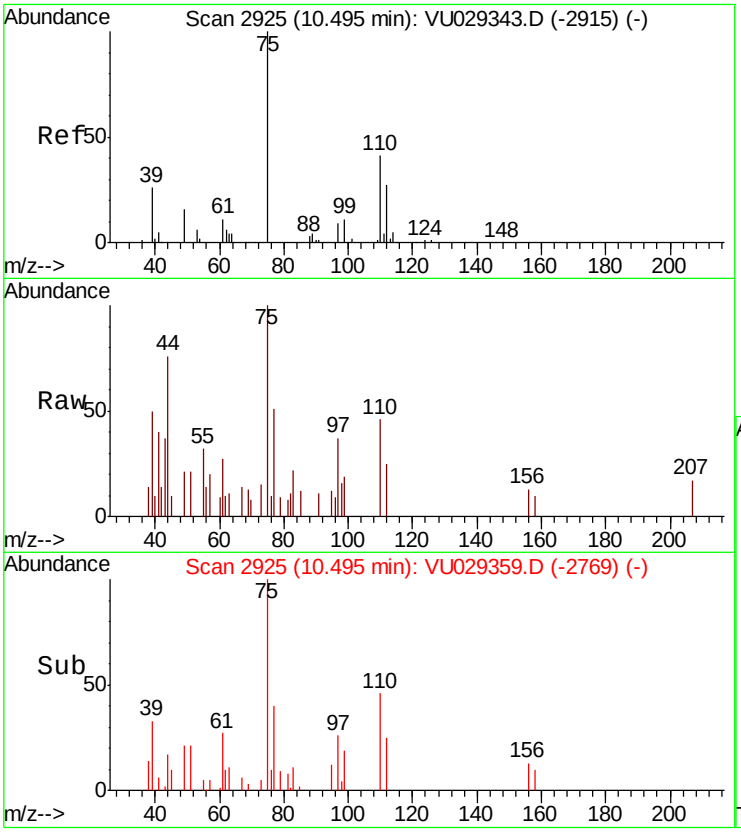


#70
1,1,2,2-Tetrachloroethane
Concen: 0.249 ug/l
RT: 10.46 min Scan# 2913
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion: 83 Resp: 3285

Ion	Ratio	Lower	Upper
83	100		
131	12.8	8.1	12.1#
85	68.3	50.3	75.5



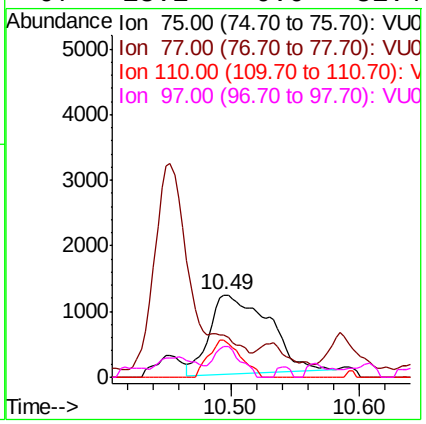


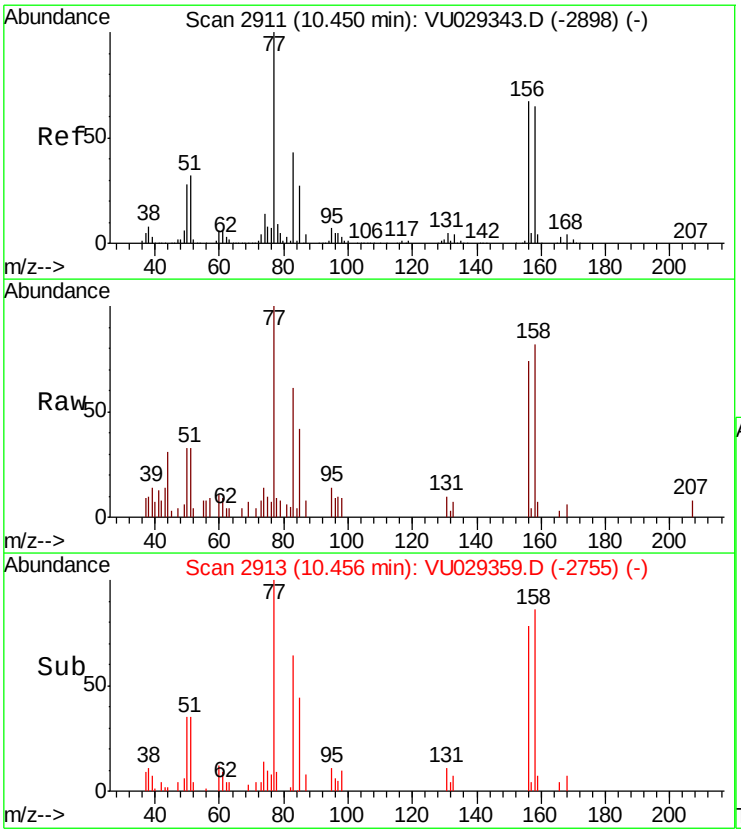
#71
1,2,3-Trichloropropane
Concen: 0.422 ug/l
RT: 10.49 min Scan# 2925
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion: 75 Resp: 3826

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	25.3	0.0	63.6
97	18.1	0.0	31.4

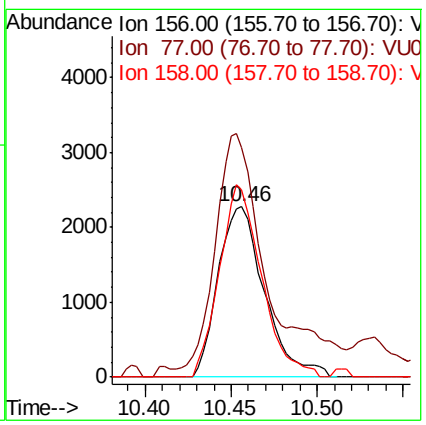


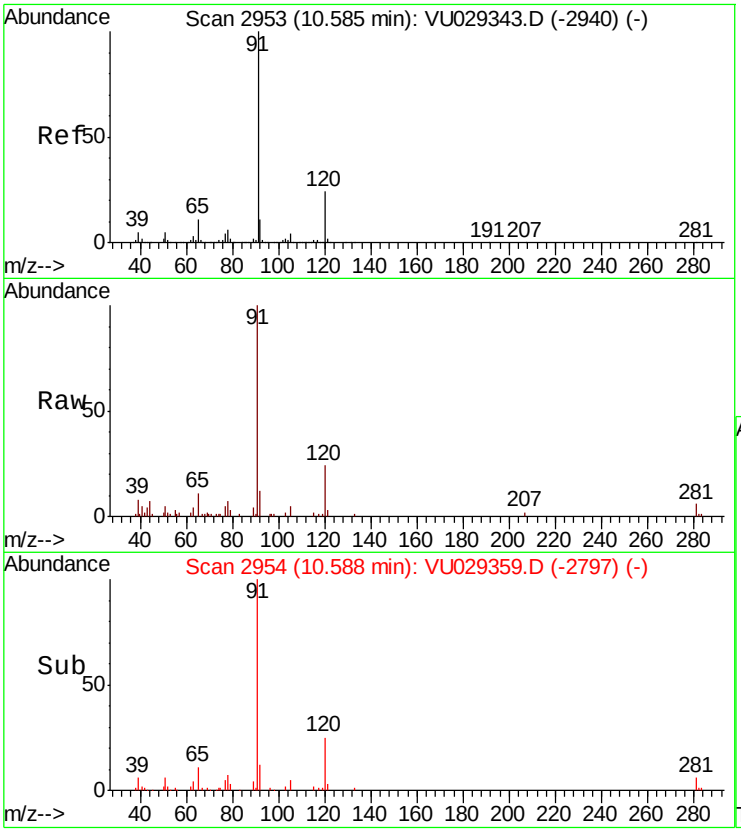


#72
Bromobenzene
Concen: 0.247 ug/l
RT: 10.46 min Scan# 2913
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:156 Resp: 4289

Ion	Ratio	Lower	Upper
156	100		
77	164.0	0.0	343.8
158	102.9	0.0	195.0



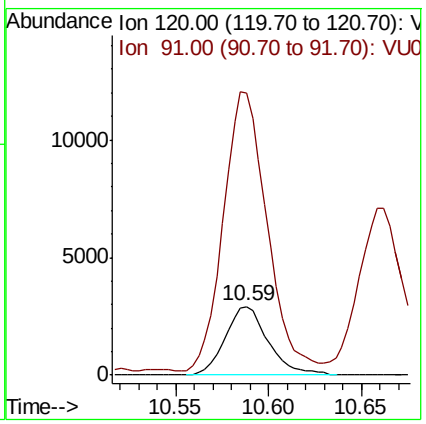


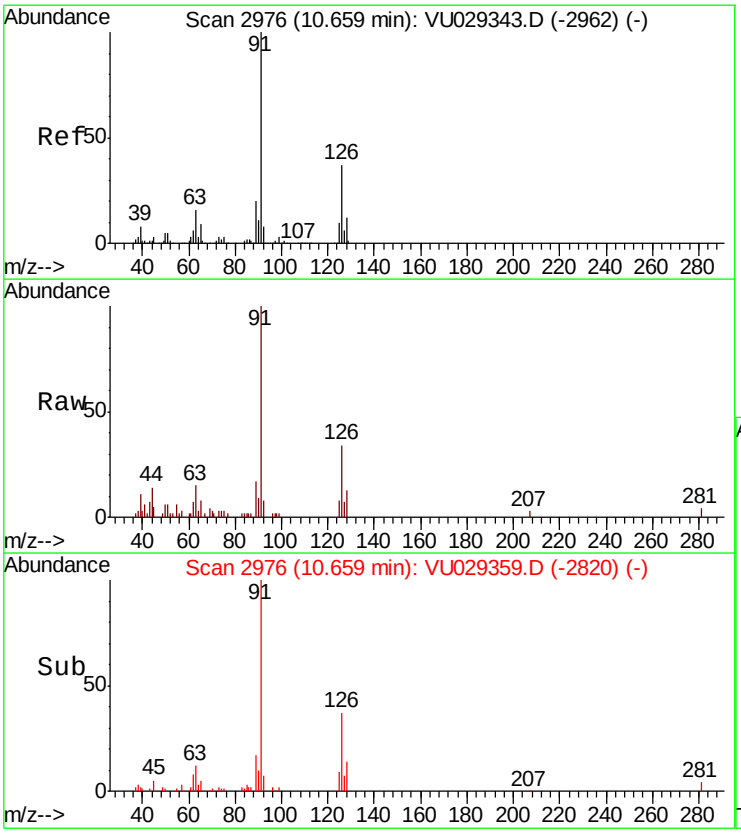
#73
n-propylbenzene
Concen: 0.235 ug/l
RT: 10.59 min Scan# 2954
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:120 Resp: 4687

Ion	Ratio	Lower	Upper
120	100		
91	411.6	370.0	555.0

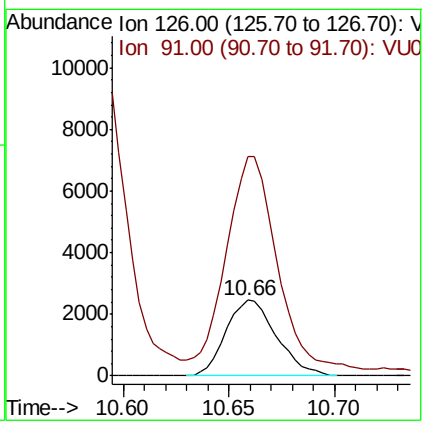


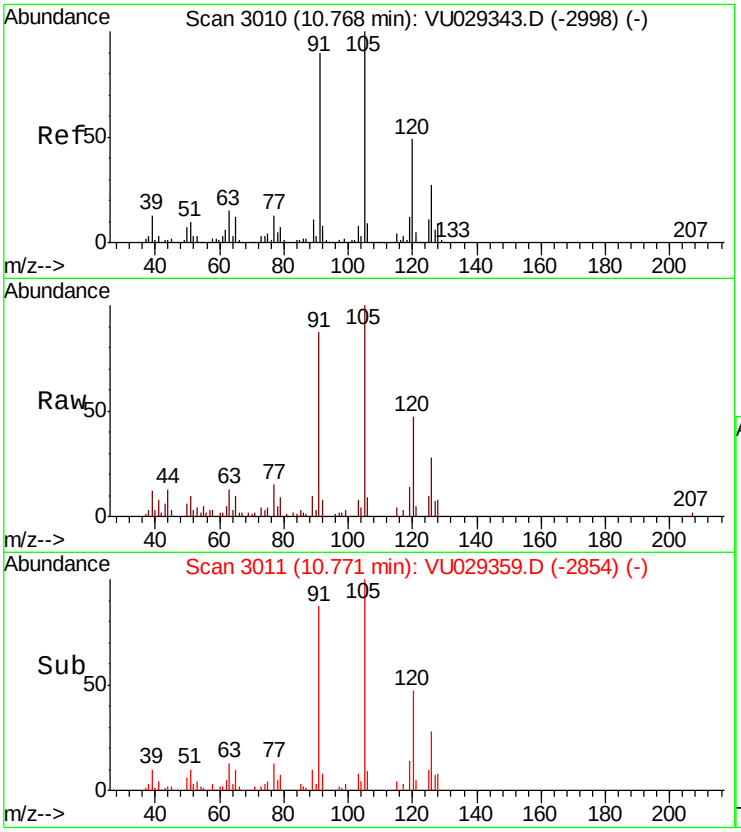


#74
2-Chlorotoluene
Concen: 0.241 ug/l
RT: 10.66 min Scan# 2976
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:126 Resp: 4091

Ion	Ratio	Lower	Upper
126	100		
91	277.7	0.0	643.0



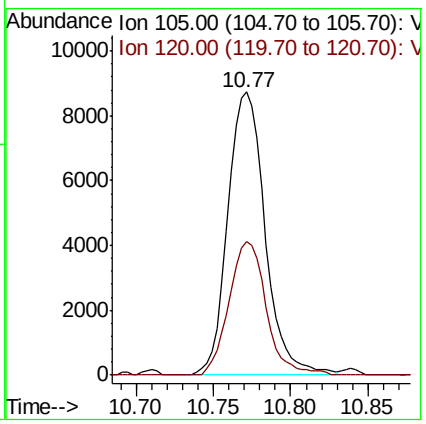


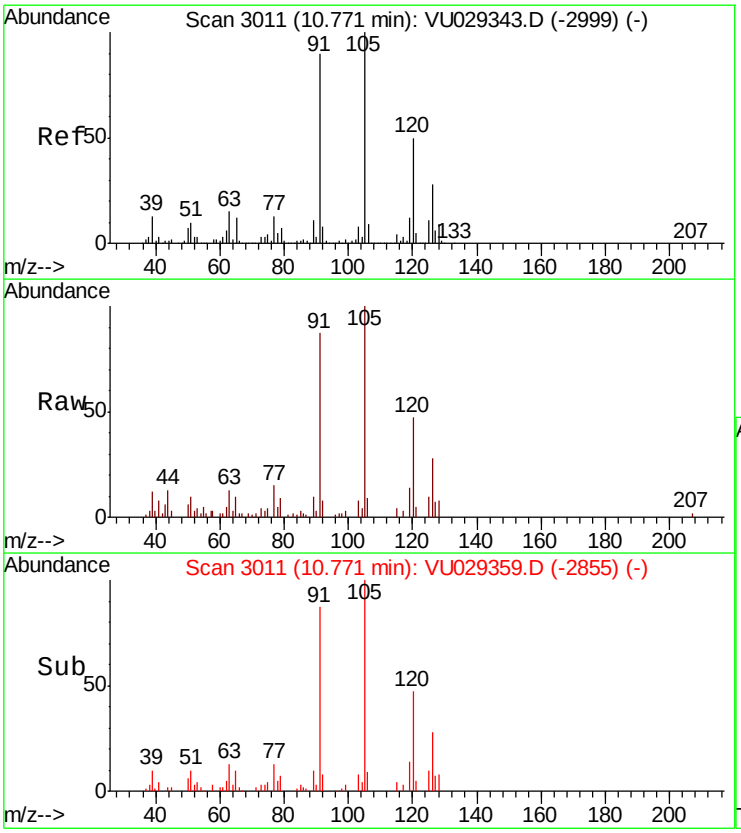
#75
1,3,5-Trimethylbenzene
Concen: 0.236 ug/l
RT: 10.77 min Scan# 3011
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:105 Resp: 14610

Ion	Ratio	Lower	Upper
105	100		
120	47.1	37.3	55.9

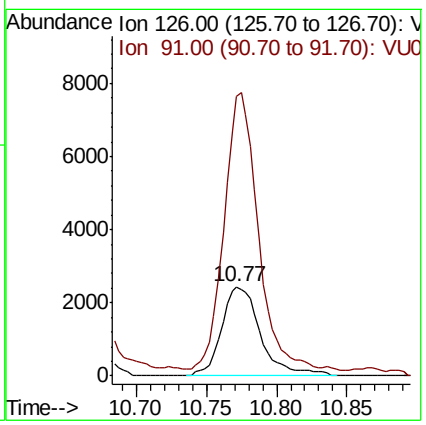


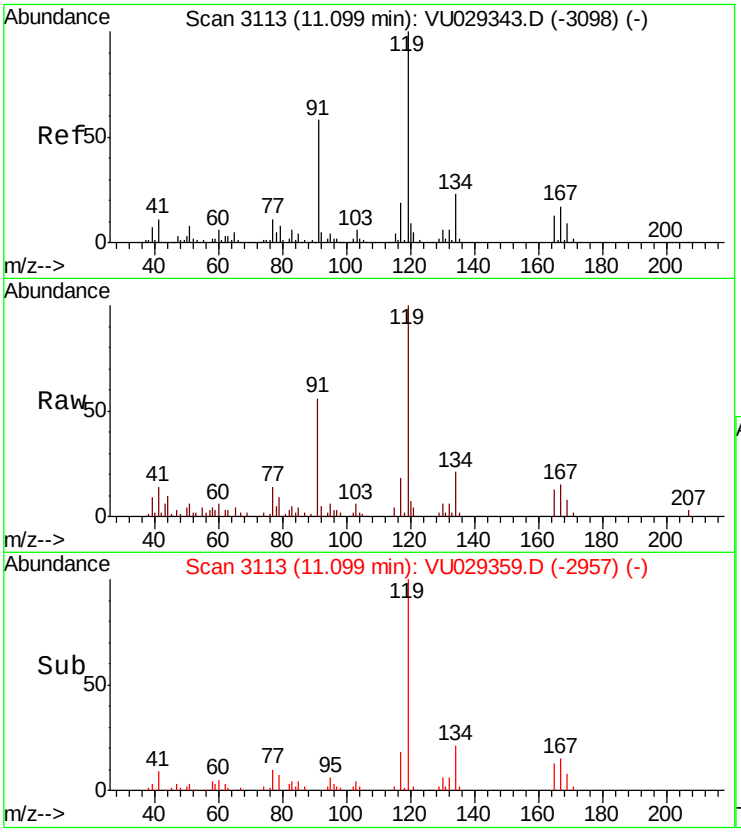


#76
4-Chlorotoluene
Concen: 0.266 ug/l
RT: 10.77 min Scan# 3011
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:126 Resp: 4697

Ion	Ratio	Lower	Upper
126	100		
91	268.6	0.0	727.4



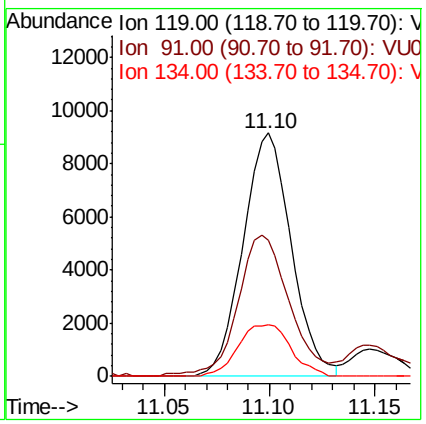


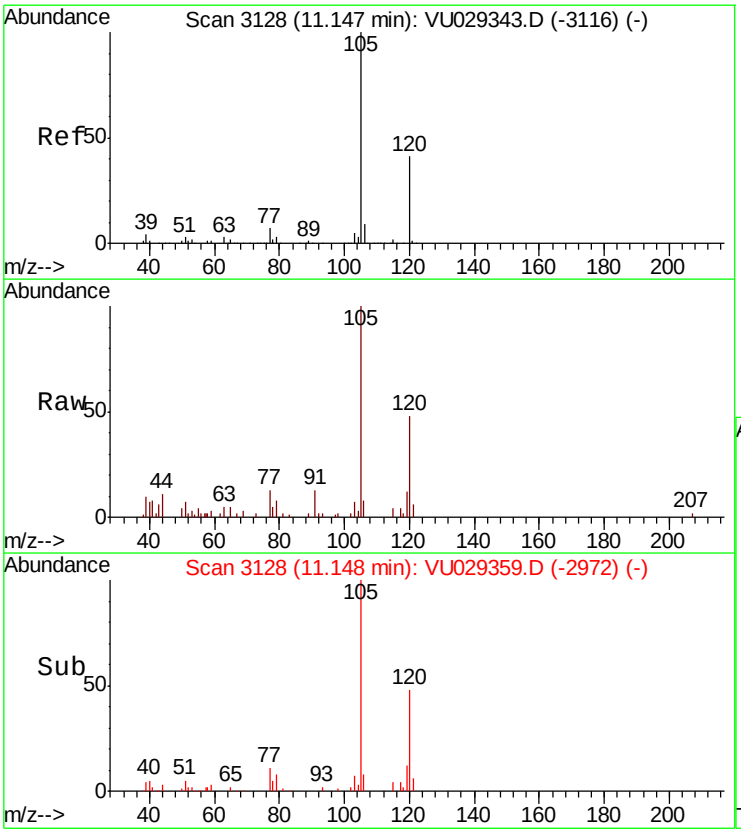
#77
tert-Butylbenzene
Concen: 0.238 ug/l
RT: 11.10 min Scan# 3113
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:119 Resp: 14560

Ion	Ratio	Lower	Upper
119	100		
91	61.9	32.2	96.6
134	23.2	17.6	26.4

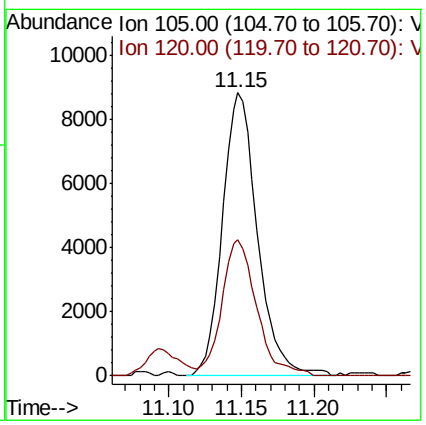


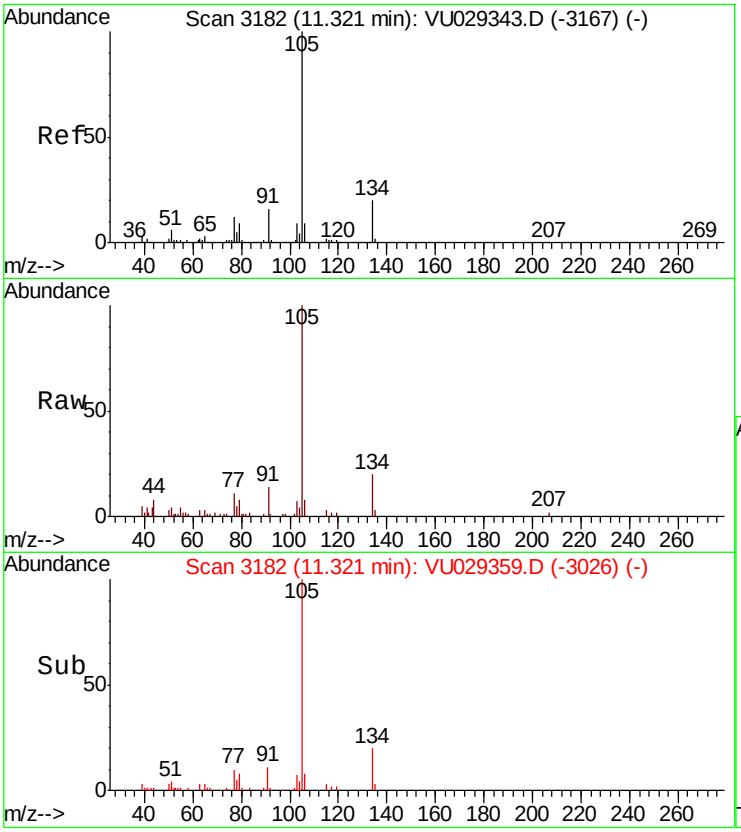


#78
1,2,4-Trimethylbenzene
Concen: 0.236 ug/l
RT: 11.15 min Scan# 3128
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:105 Resp: 14764

Ion	Ratio	Lower	Upper
105	100		
120	47.7	21.4	64.3



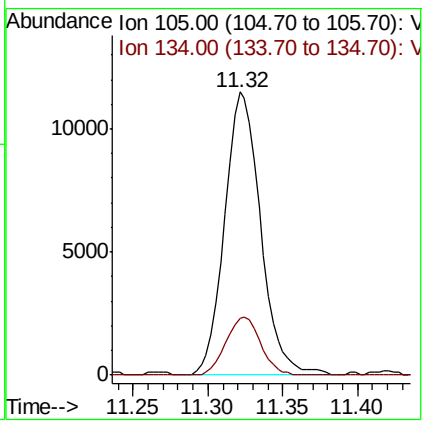


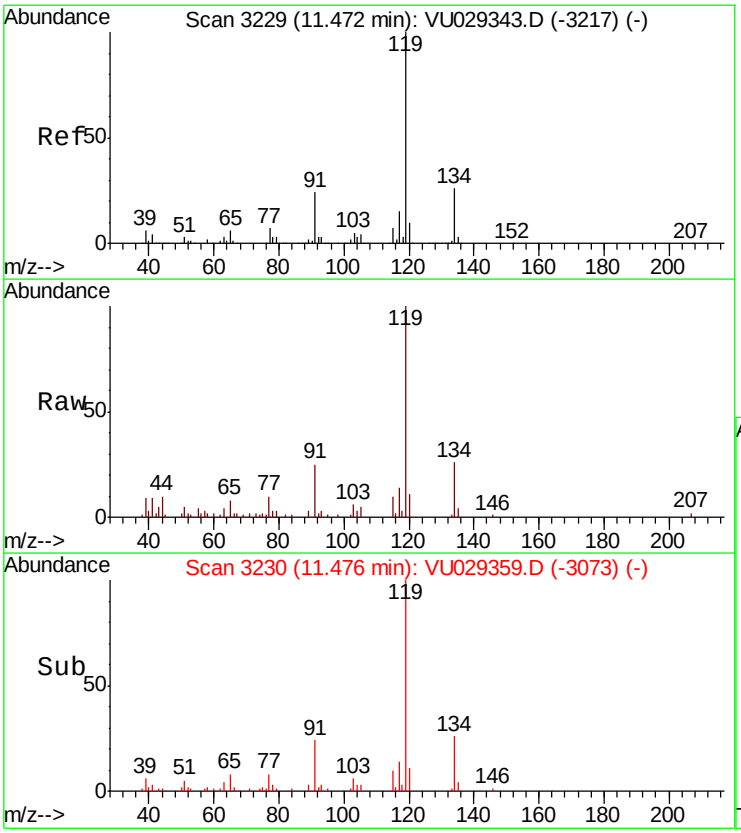
#79
sec-Butylbenzene
Concen: 0.241 ug/l
RT: 11.32 min Scan# 3182
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument : MSVOA_U
ClientSampleId : MDL05

Tgt Ion:105 Resp: 19288

Ion	Ratio	Lower	Upper
105	100		
134	19.7	15.0	22.6

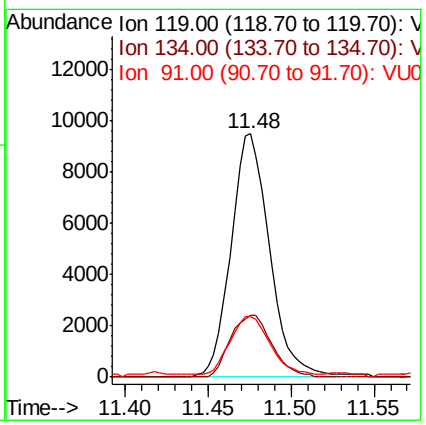


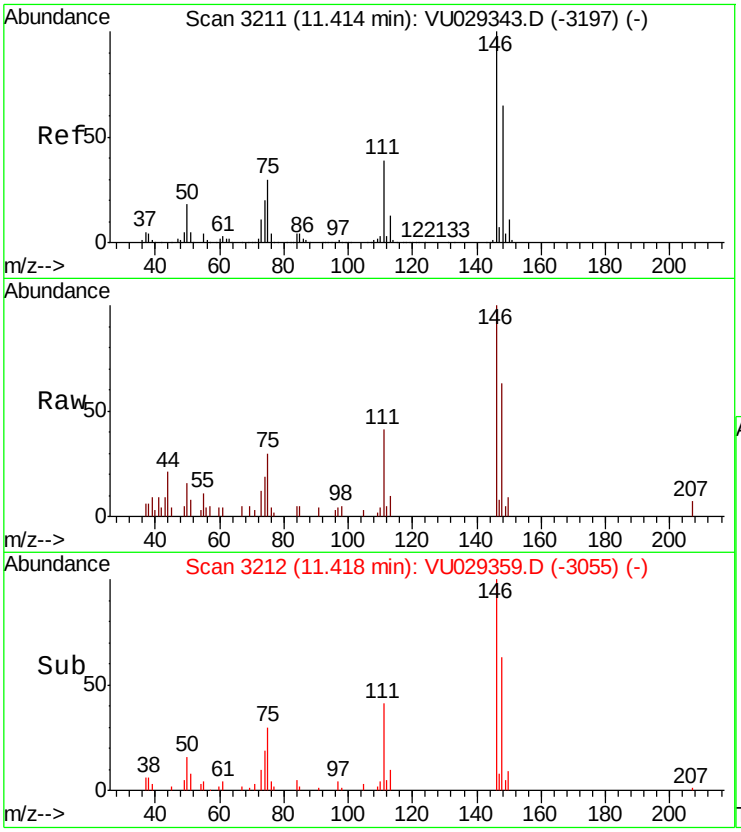


#81
p-Isopropyltoluene
Concen: 0.227 ug/l
RT: 11.48 min Scan# 3230
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:119 Resp: 15381

Ion	Ratio	Lower	Upper
119	100		
134	27.2	19.8	29.6
91	25.0	21.5	32.3



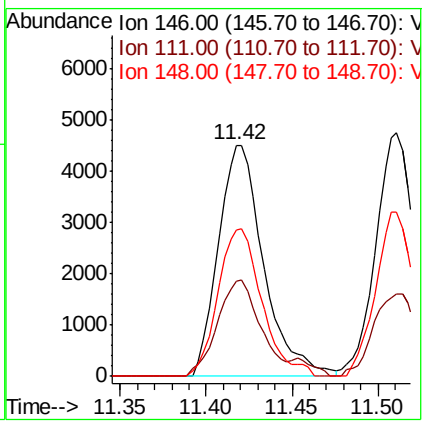


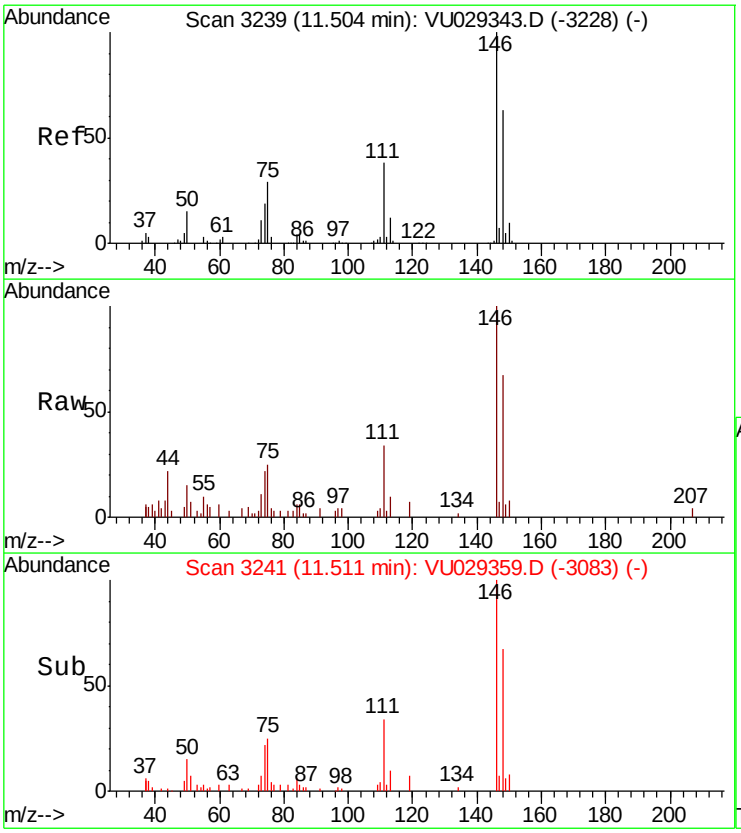
#82
1,3-Dichlorobenzene
Concen: 0.242 ug/l
RT: 11.42 min Scan# 3212
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:146 Resp: 8252

Ion	Ratio	Lower	Upper
146	100		
111	39.3	34.1	51.1
148	61.7	52.3	78.5

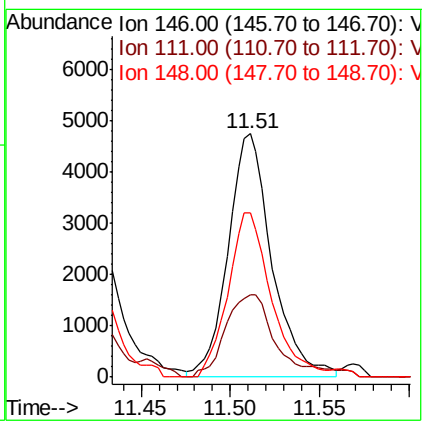


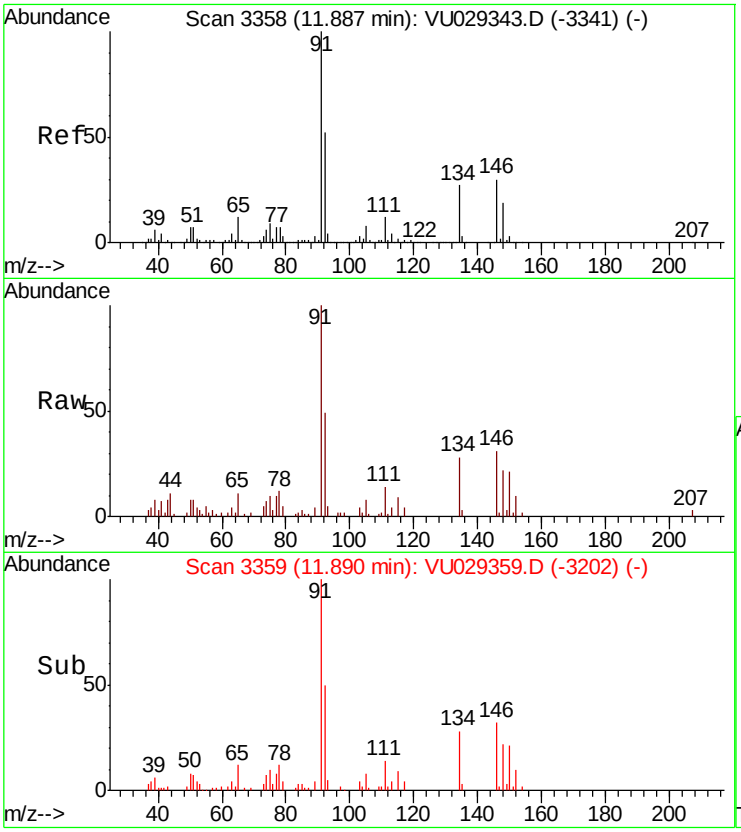


#83
1,4-Dichlorobenzene
Concen: 0.239 ug/l
RT: 11.51 min Scan# 3241
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:146 Resp: 8114

Ion	Ratio	Lower	Upper
146	100		
111	39.7	32.9	49.3
148	66.6	51.8	77.6



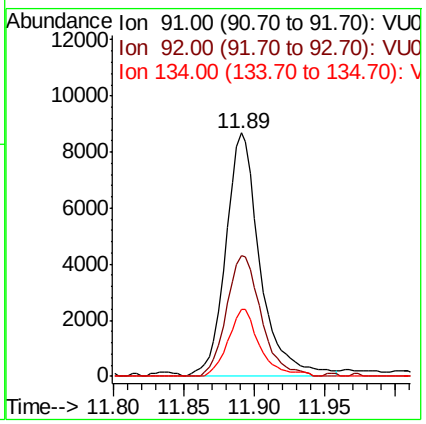


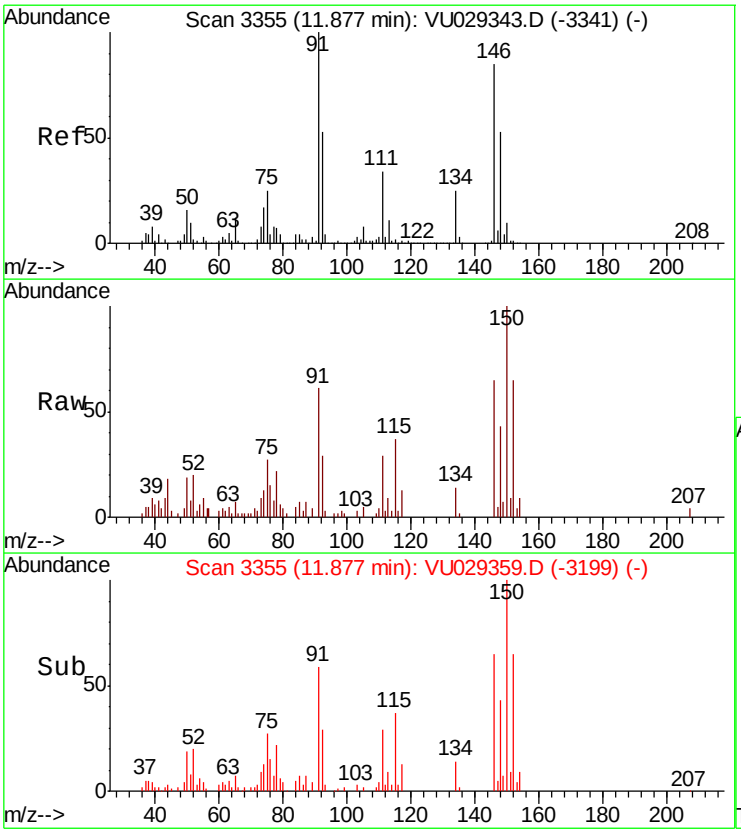
#84
n-Butylbenzene
Concen: 0.238 ug/l
RT: 11.89 min Scan# 3359
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 91 Resp: 14815

Ion	Ratio	Lower	Upper
91	100		
92	49.9	41.0	61.6
134	25.5	19.1	28.7

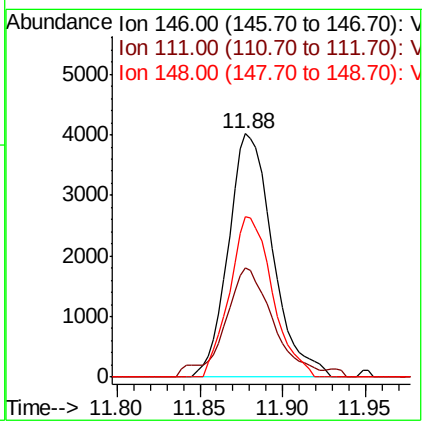


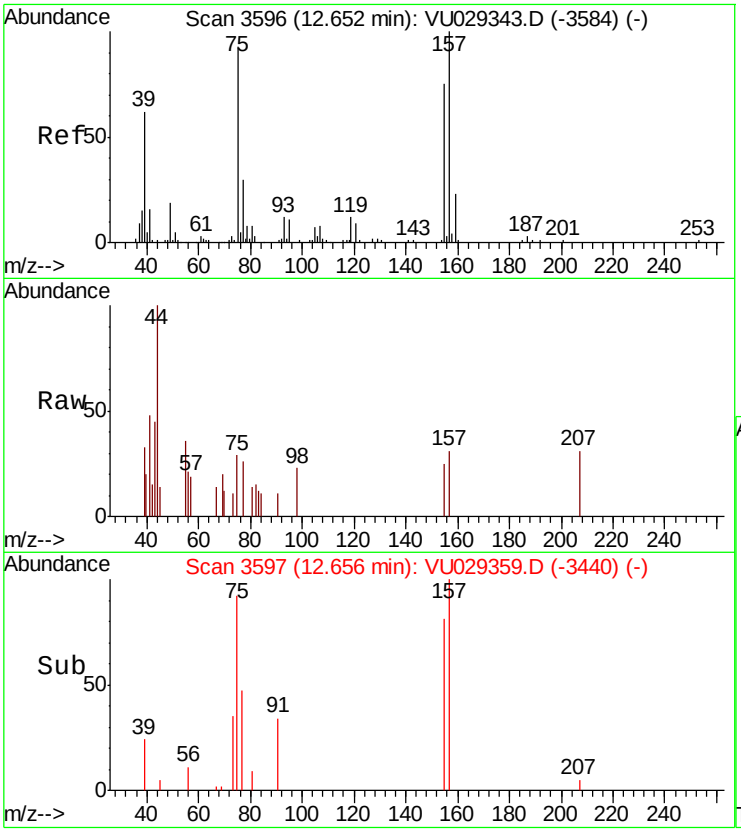


#85
1,2-Dichlorobenzene
Concen: 0.233 ug/l
RT: 11.88 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:146 Resp: 7499

Ion	Ratio	Lower	Upper
146	100		
111	48.8	21.9	65.8
148	63.4	31.8	95.3



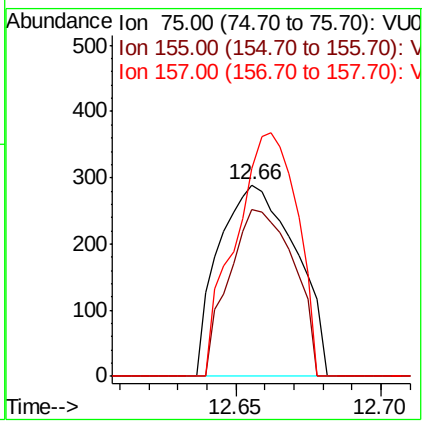


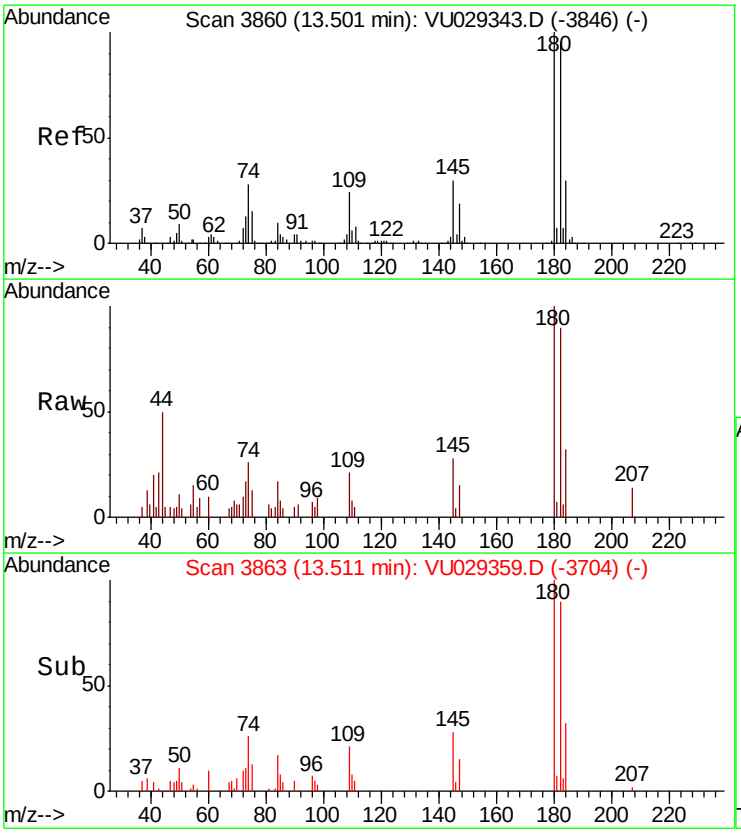
#86
1,2-Dibromo-3-Chloropropane
Concen: 0.216 ug/l
RT: 12.66 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion: 75 Resp: 533

Ion	Ratio	Lower	Upper
75	100		
155	73.4	53.8	80.8
157	102.1	69.2	103.8

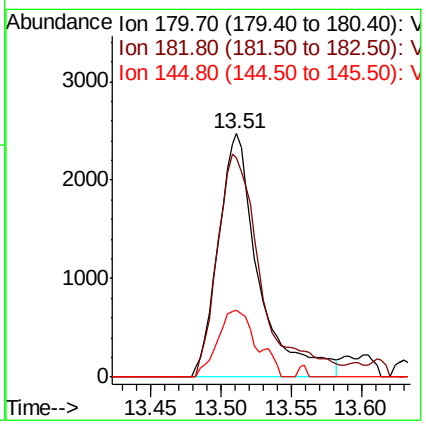


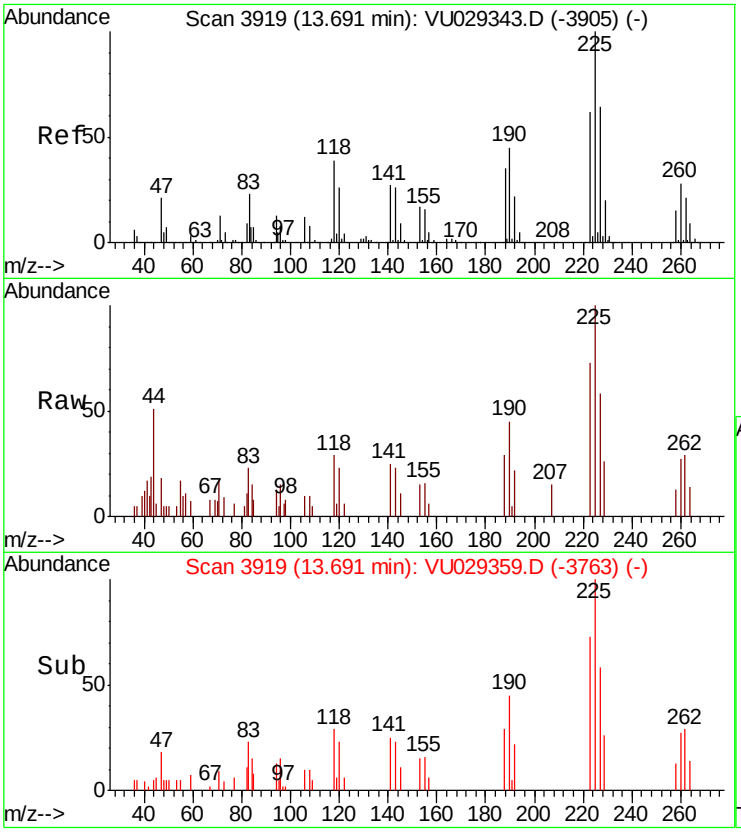


#87
1,2,4-Trichlorobenzene
Concen: 0.218 ug/l
RT: 13.51 min Scan# 3863
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:180 Resp: 4933

Ion	Ratio	Lower	Upper
180	100		
182	100.2	76.6	114.8
145	26.6	24.6	36.8



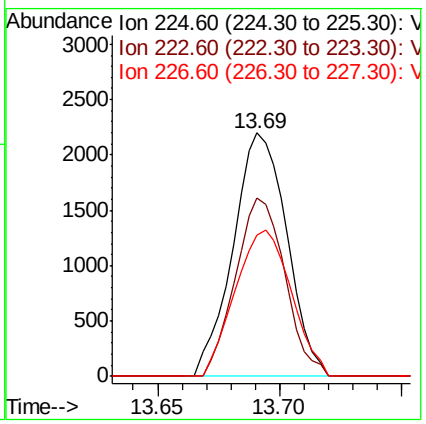


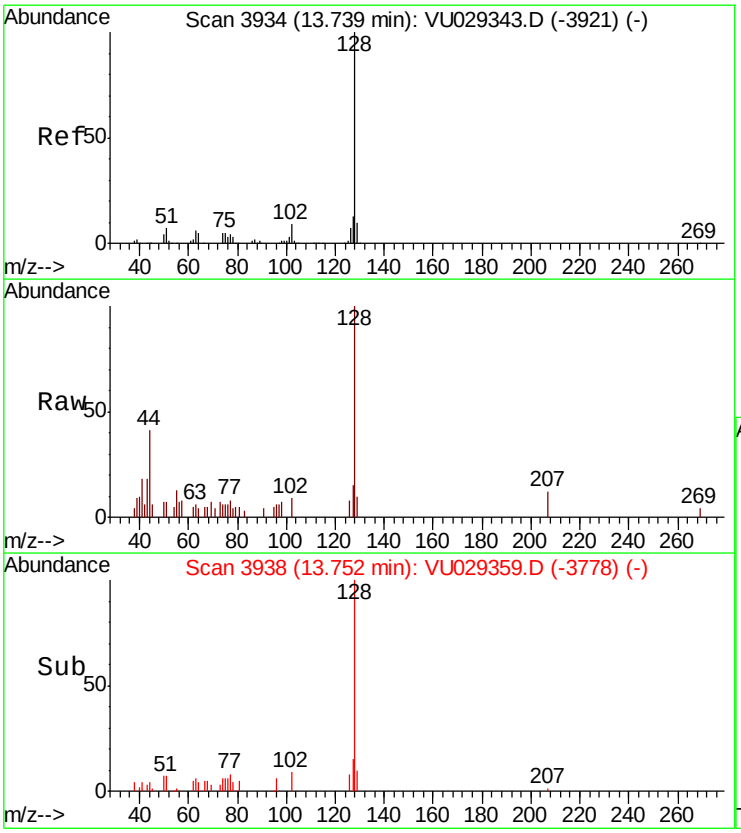
#88
Hexachlorobutadiene
Concen: 0.256 ug/l
RT: 13.69 min Scan# 3919
Delta R.T. 0.00 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:225 Resp: 3358

Ion	Ratio	Lower	Upper
225	100		
223	67.2	49.5	74.3
227	62.8	50.4	75.6

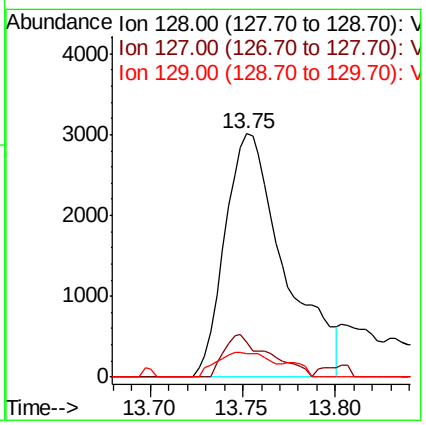


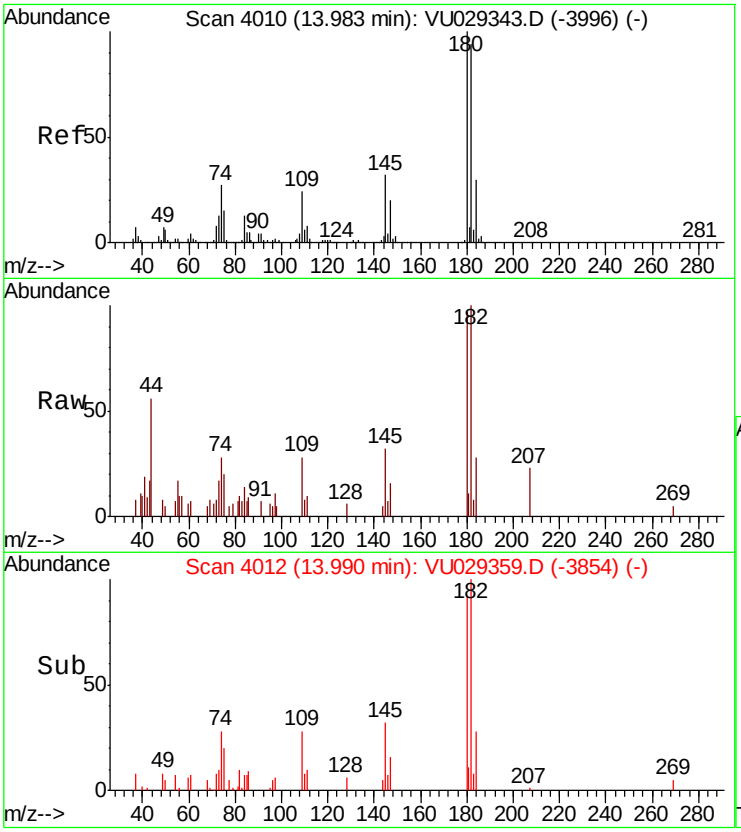


#89
Naphthalene
Concen: 0.175 ug/l
RT: 13.75 min Scan# 3938
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Tgt Ion:128 Resp: 6716

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	9.2	8.2	12.4





#90
1,2,3-Trichlorobenzene
Concen: 0.218 ug/l
RT: 13.99 min Scan# 4012
Delta R.T. 0.01 min
Lab File: VU029359.D
Acq: 06 Feb 2019 12:44

Instrument :
MSVOA_U
ClientSampleId :
MDL05

Tgt Ion:180 Resp: 4509

Ion	Ratio	Lower	Upper
180	100		
182	105.2	78.0	117.0
145	28.8	26.6	39.8