Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040219\
Data File : VU030609.D
Acq On : 02 Apr 2019 18:58
Operator : JC/SP
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED

Quant Time: Apr 03 02:08:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U040219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Apr 03 01:47:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.74	96	35350	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	12895	0.99	ug/l	0.00
Spiked Amount 1.000			Recovery = 99.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	11806	0.82	ug/l	0.00
Spiked Amount 1.000			Recovery = 82.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	25600	1.921	ug/l	95
3) Chloromethane	1.32	50	32415	2.146	ug/l	100
4) Vinyl Chloride	1.40	62	30041	2.253	ug/l	98
5) Bromomethane	1.63	94	13095	1.782	ug/l	98
6) Chloroethane	1.70	64	17218	2.252	ug/l	93
7) Trichlorofluoromethane	1.88	101	34127	2.005	ug/l	92
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	16947	1.860	ug/l	99
9) 1,1-Dichloroethene	2.28	96	17348	1.930	ug/l	96
10) Iodomethane	2.41	142	20621	2.454	ug/l	99
11) Allyl Chloride	2.59	41	37462	2.680	ug/l	100
12) Acrylonitrile	2.94	53	10718	5.059	ug/l	96
13) Acetone	2.32	43	27644	14.792	ug/l	97
14) Carbon Disulfide	2.47	76	61978	1.967	ug/l	100
15) Methylene Chloride	2.70	84	23475	2.174	ug/l	90
16) trans-1,2-Dichloroethene	2.98	96	19275	1.867	ug/l	98
17) 1,1-Dichloroethane	3.44	63	40032	2.209	ug/l	98
18) 2-Butanone	4.28	43	32550	12.497	ug/l	98
19) Cyclohexane	4.98	56	31904m	2.054	ug/l	
20) Methylcyclohexane	6.41	83	24589	1.509	ug/l	93
21) 2,2-Dichloropropane	4.22	77	31833	2.109	ug/l	96
22) cis-1,2-Dichloroethene	4.22	96	19757	1.720	ug/l	95
23) Diethyl Ether	2.10	59	17927	2.523	ug/l	94
24) tert-Butyl Alcohol	2.83	59	20284	25.794	ug/l	99
25) Methyl tert-Butyl Ether	3.00	73	53369	2.262	ug/l	100
26) Bromochloromethane	4.55	128	8892	1.777	ug/l	99
27) Chloroform	4.67	83	37374	1.992	ug/l	99
28) 1,1,1-Trichloroethane	4.91	97	31108	2.028	ug/l	98
29) 1,1-Dichloropropene	5.13	75	25509	1.830	ug/l	98
30) Carbon Tetrachloride	5.13	117	26770	1.959	ug/l	96
31) Isopropyl Ether	3.58	45	63797	2.404	ug/l	97
32) Ethyl-t-butyl ether	4.07	59	51201	2.084	ug/l	98
33) Tert-Amyl methyl ether	5.58	73	41884	1.899	ug/l	98
34) Propionitrile	4.34	54	8314	11.683	ug/l #	94
35) Benzene	5.38	78	79272	1.945	ug/l	99
36) 1,2-Dichloroethane	5.40	62	25822	2.282	ug/l	97
37) Trichloroethene	6.18	130	18040	1.583	ug/l	89
38) 1,2-Dichloropropane	6.43	63	22120	2.085	ug/l	94
39) Methacrylonitrile	4.56	41	8195	2.575	ug/l	92
40) Methyl acrylate	4.43	55	9980	2.067	ug/l #	87
41) Tetrahydrofuran	4.66	42	9357	5.330	ug/l	92
42) 1-Chlorobutane	5.06	56	38238	2.028	ug/l	91

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4/3/2019 11:44:18 AM

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040219\
Data File : VU030609.D
Acq On : 02 Apr 2019 18:58
Operator : JC/SP
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED

Quant Time: Apr 03 02:08:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U040219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Apr 03 01:47:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Dibromomethane	6.56	93	10436	1.930 ug/l		97
44) Bromodichloromethane	6.76	83	27364	2.103 ug/l		96
45) 4-Methyl-2-Pentanone	7.46	43	73089	12.480 ug/l		99
46) t-1,4-Dichloro-2-butene	10.50	75	11353m	5.317 ug/l		
47) Methyl methacrylate	6.63	69	18521	3.983 ug/l		96
48) Ethyl methacrylate	8.02	69	16925	1.964 ug/l		98
49) Toluene	7.63	92	43118	1.780 ug/l		94
50) t-1,3-Dichloropropene	7.88	75	23641	2.035 ug/l		96
51) cis-1,3-Dichloropropene	7.27	75	27913	1.929 ug/l		97
52) 1,1,2-Trichloroethane	8.07	97	14931	1.965 ug/l		98
53) 1,3-Dichloropropane	8.24	76	25988	2.014 ug/l		98
54) 2-Hexanone	8.37	43	48215	11.603 ug/l		95
55) Dibromochloromethane	8.47	129	17361	1.922 ug/l		93
56) 1,2-Dibromoethane	8.59	107	13191	1.820 ug/l		92
58) Tetrachloroethene	8.22	164	16707	1.626 ug/l		96
59) Chlorobenzene	9.12	112	45074	1.650 ug/l		99
60) 1,1,1,2-Tetrachloroethane	9.21	131	17641	1.811 ug/l		98
61) Pentachloroethane	11.10	117	13860	1.844 ug/l		98
62) Hexachloroethane	12.14	117	12910	1.733 ug/l		98
63) Ethyl Benzene	9.25	91	74814	1.647 ug/l		100
64) m/p-Xylenes	9.37	106	53381	3.038 ug/l		97
65) o-Xylene	9.77	106	26633	1.546 ug/l		96
66) Styrene	9.79	104	43778	1.540 ug/l		98
67) Bromoform	9.96	173	9487	1.851 ug/l		99
69) Isopropylbenzene	10.16	105	70668	1.564 ug/l		98
70) 1,1,2,2-Tetrachloroethane	10.45	83	20429	2.150 ug/l		99
71) 1,2,3-Trichloropropane	10.49	75	15291m	2.137 ug/l		
72) Bromobenzene	10.45	156	18798	1.610 ug/l		95
73) n-propylbenzene	10.58	120	17858	1.408 ug/l		91
74) 2-Chlorotoluene	10.66	126	18013	1.618 ug/l		91
75) 1,3,5-Trimethylbenzene	10.77	105	59208	1.541 ug/l		99
76) 4-Chlorotoluene	10.77	126	17128	1.510 ug/l		96
77) tert-Butylbenzene	11.10	119	58390	1.561 ug/l		99
78) 1,2,4-Trimethylbenzene	11.14	105	59815	1.530 ug/l		100
79) sec-Butylbenzene	11.32	105	76897	1.530 ug/l		100
80) Nitrobenzene	12.88	77	2365	11.859 ug/l	#	79
81) p-Isopropyltoluene	11.47	119	59873	1.433 ug/l		98
82) 1,3-Dichlorobenzene	11.41	146	35541	1.514 ug/l		99
83) 1,4-Dichlorobenzene	11.50	146	34540	1.463 ug/l		98
84) n-Butylbenzene	11.89	91	59872	1.511 ug/l		99
85) 1,2-Dichlorobenzene	11.88	146	33009	1.508 ug/l		98
86) 1,2-Dibromo-3-Chloropropan	12.66	75	3326	2.401 ug/l		85
87) 1,2,4-Trichlorobenzene	13.50	180	18946	1.226 ug/l		94
88) Hexachlorobutadiene	13.69	225	11497	1.361 ug/l		97
89) Naphthalene	13.74	128	32781	1.343 ug/l		98
90) 1,2,3-Trichlorobenzene	13.99	180	18876	1.334 ug/l		100

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

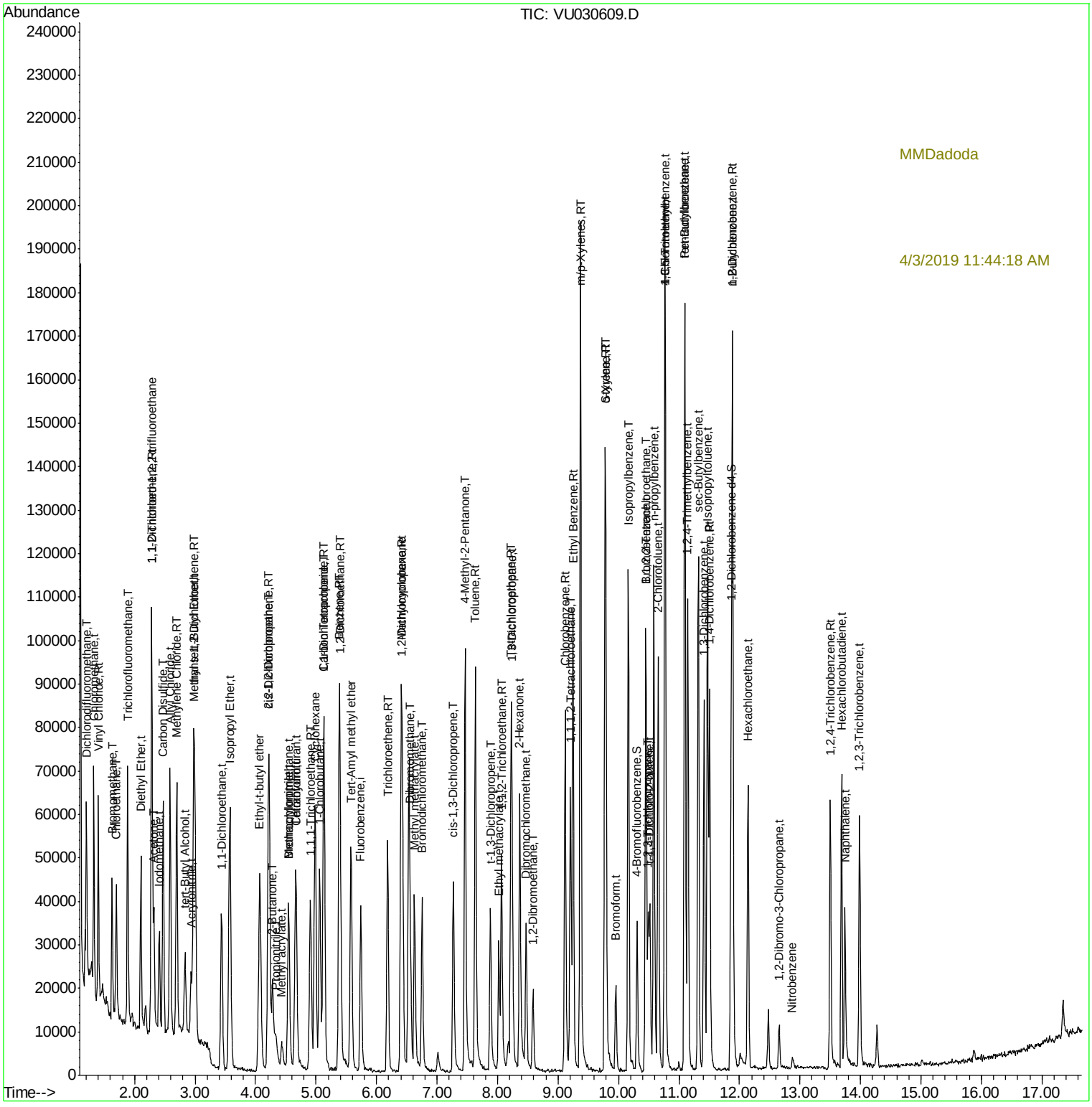
Quantitation Report (QT Reviewed)

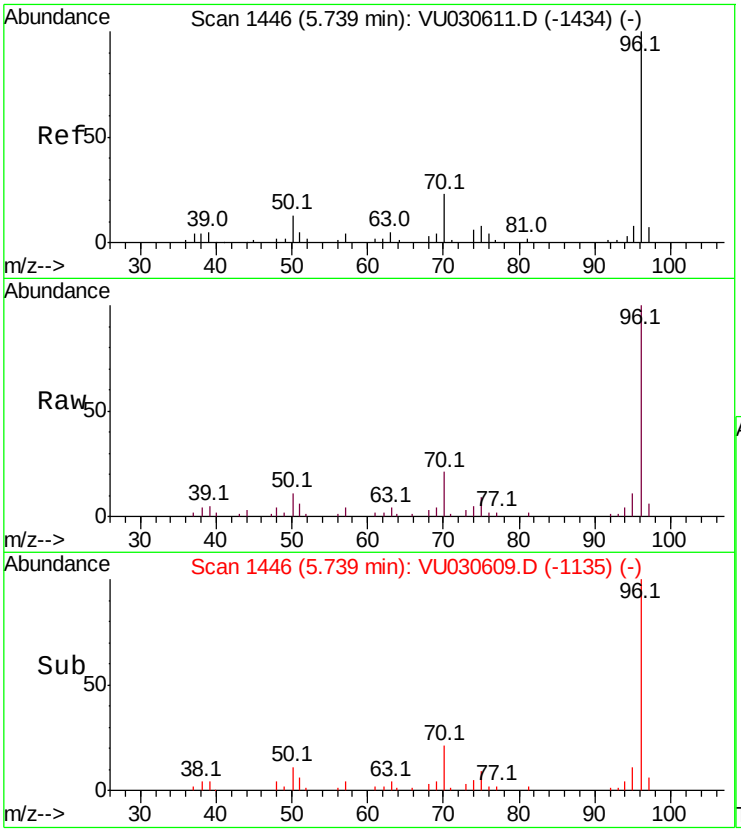
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040219\
Data File : VU030609.D
Acq On : 02 Apr 2019 18:58
Operator : JC/SP
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 03 02:08:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U040219DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Apr 03 01:47:43 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED

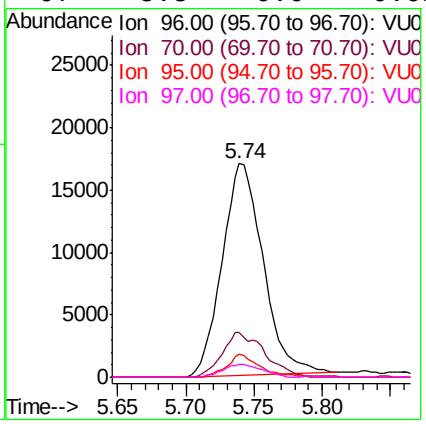




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1446
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 96 Resp: 35350

Ion	Ratio	Lower	Upper
96	100		
70	21.0	18.5	27.7
95	8.9	0.0	0.0#
97	5.8	0.0	0.0#



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED

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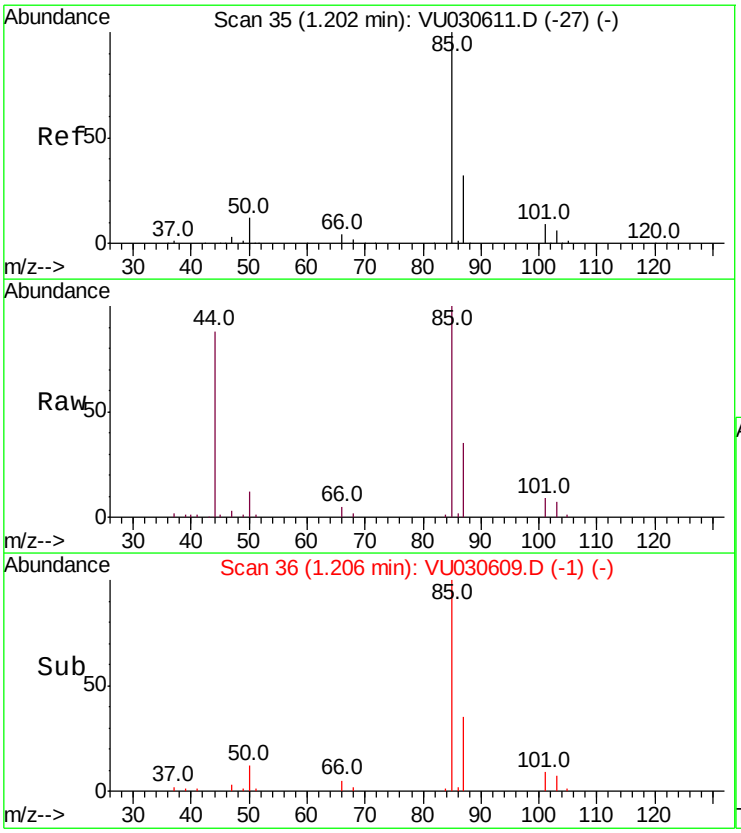
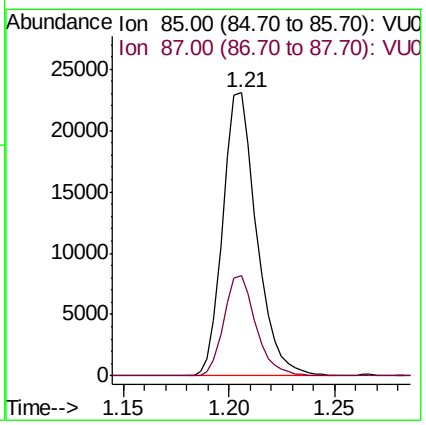
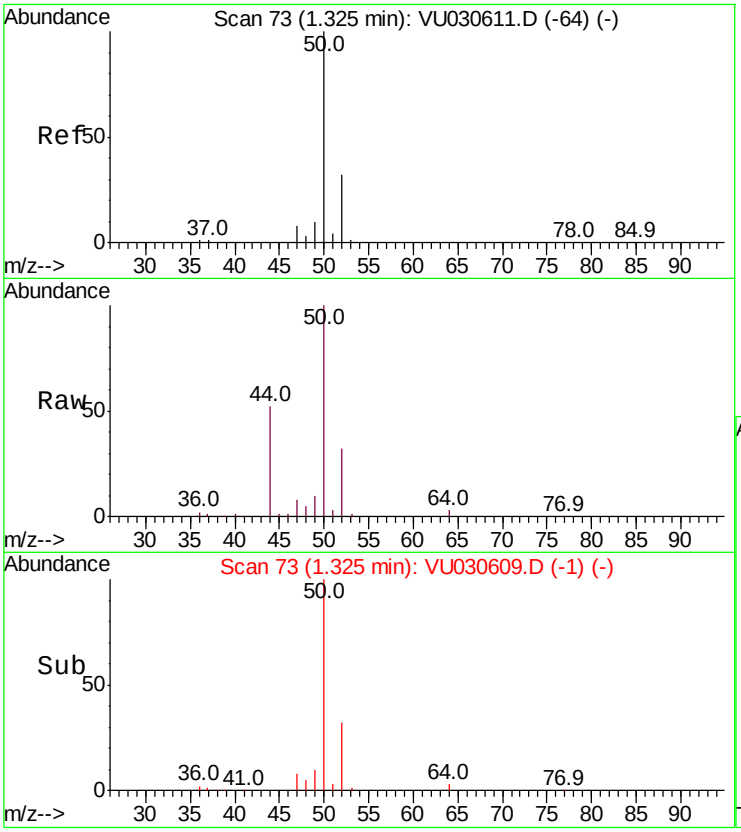


#2
Dichlorodifluoromethane
Concen: 1.921 ug/l
RT: 1.21 min Scan# 36
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 85 Resp: 25600

Ion	Ratio	Lower	Upper
85	100		
87	35.2	16.1	48.3

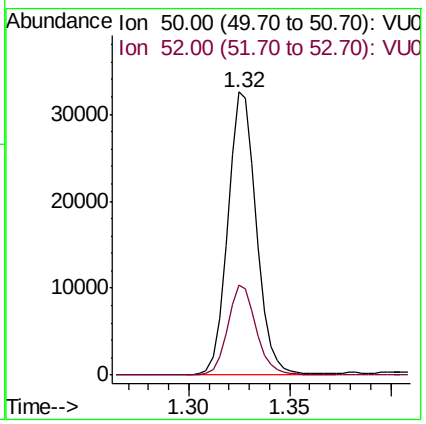




#3
Chloromethane
Concen: 2.146 ug/l
RT: 1.32 min Scan# 73
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 50 Resp: 32415

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.5	38.3



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED

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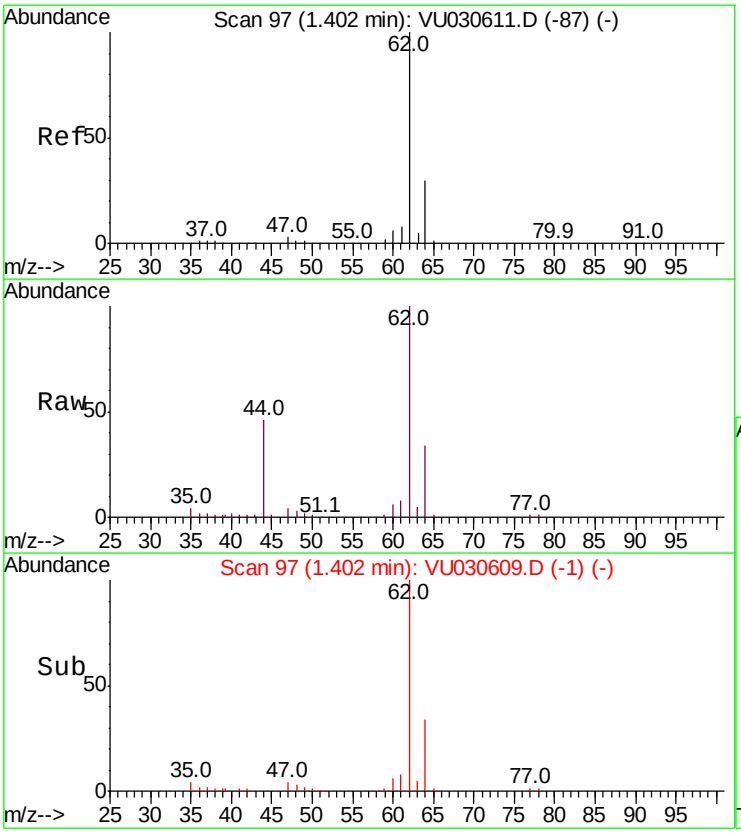
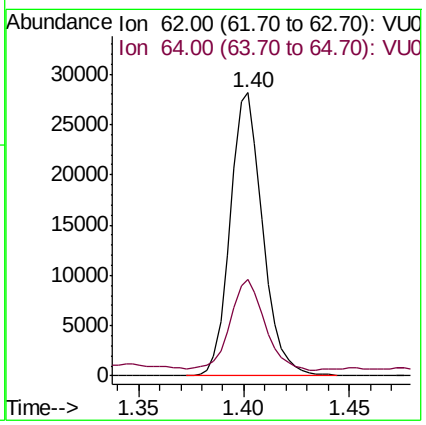
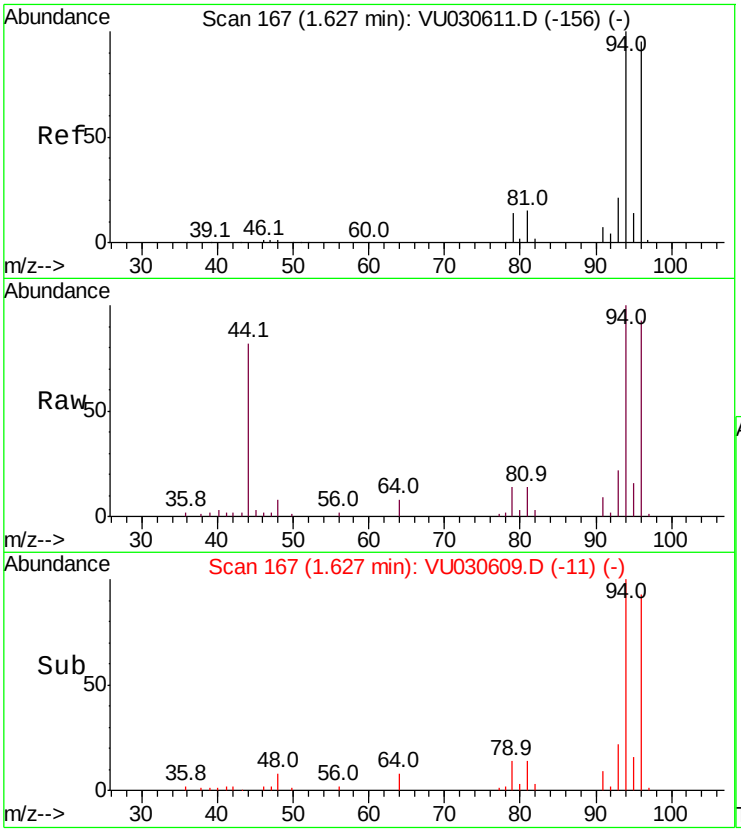


#4
Vinyl Chloride
Concen: 2.253 ug/l
RT: 1.40 min Scan# 97
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 62 Resp: 30041

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.3	36.5

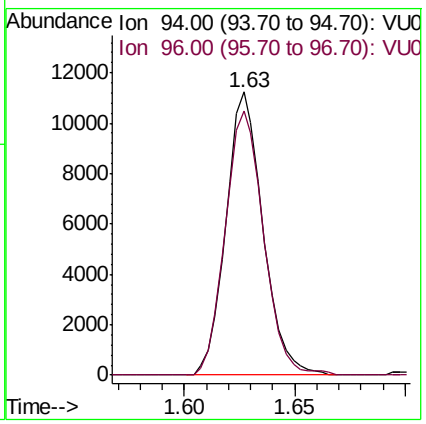




#5
Bromomethane
Concen: 1.782 ug/l
RT: 1.63 min Scan# 167
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 94 Resp: 13095

Ion	Ratio	Lower	Upper
94	100		
96	93.3	75.9	113.9



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED

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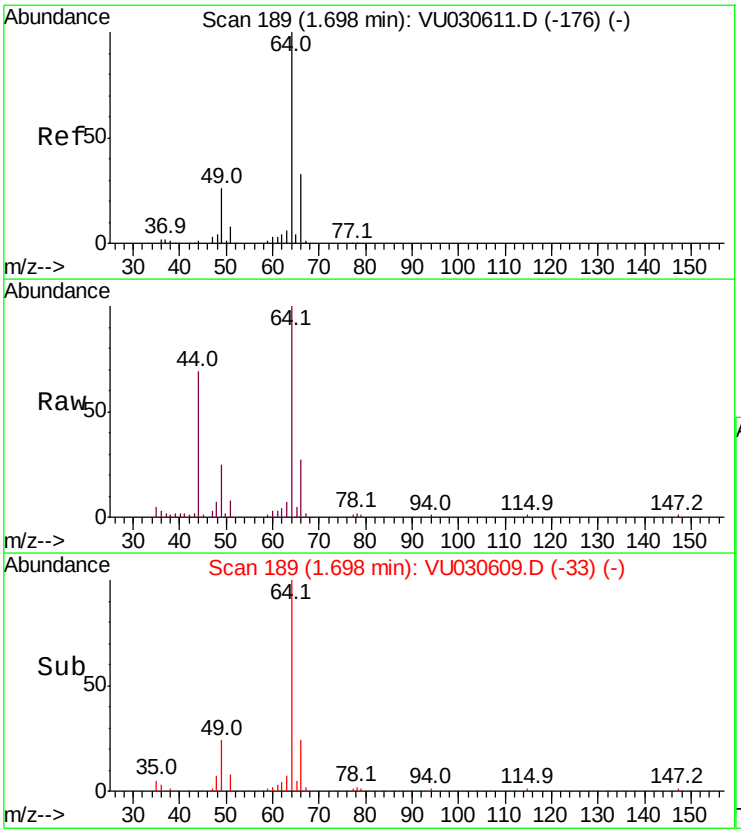
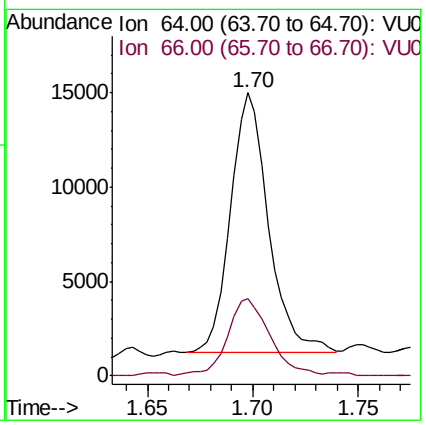
4/3/2019 11:44:18 AM

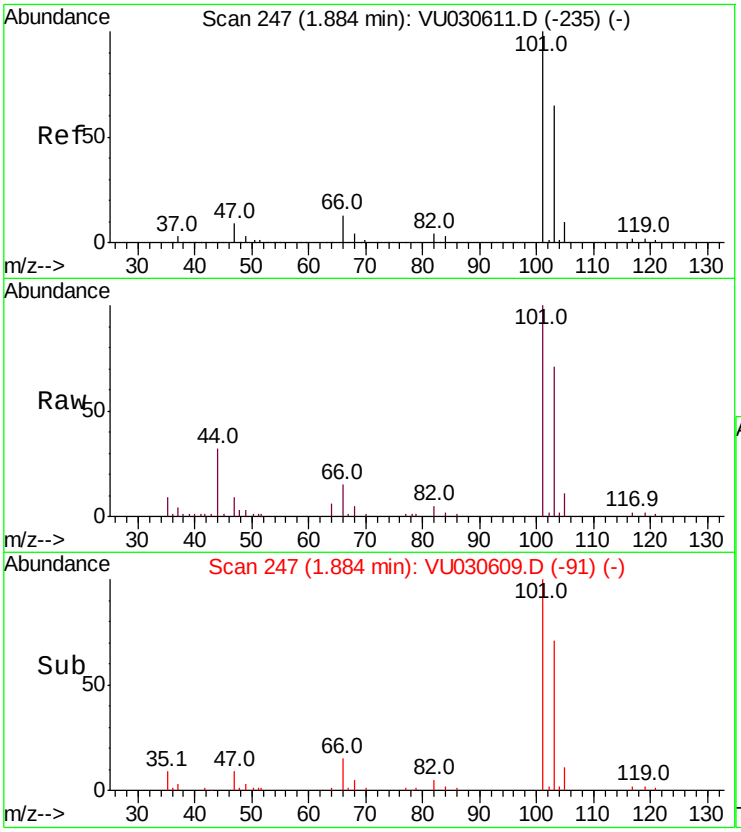


#6
Chloroethane
Concen: 2.252 ug/l
RT: 1.70 min Scan# 189
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 64 Resp: 17218

Ion	Ratio	Lower	Upper
64	100		
66	28.6	26.2	39.2





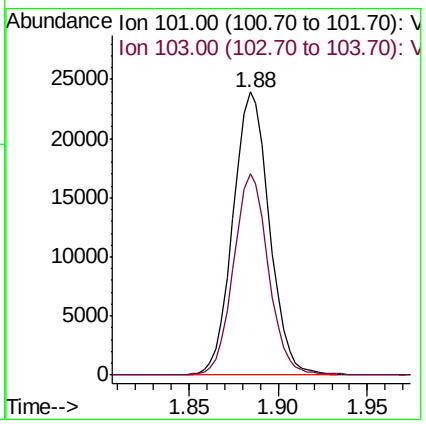
#7
Trichlorofluoromethane
Concen: 2.005 ug/l
RT: 1.88 min Scan# 247
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:101 Resp: 34127

Ion	Ratio	Lower	Upper
101	100		
103	71.3	51.8	77.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED



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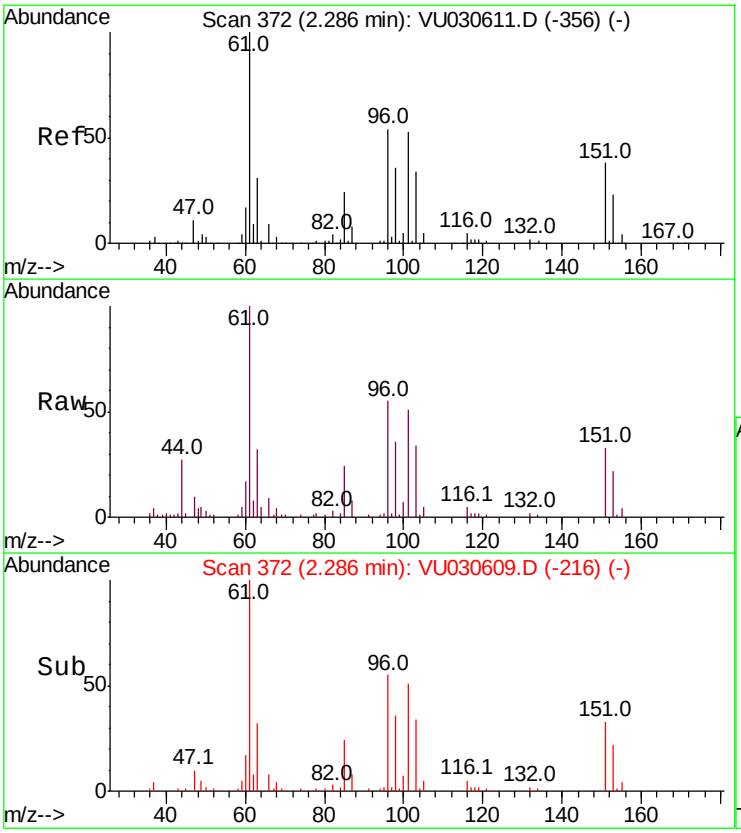
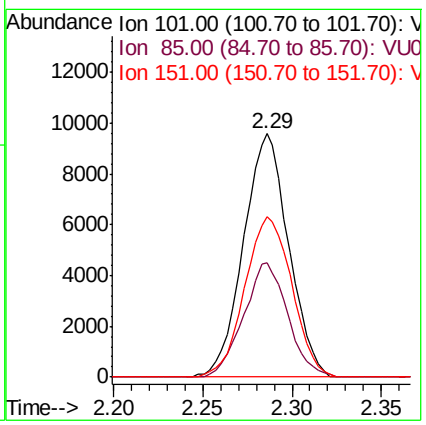
4/3/2019 11:44:18 AM

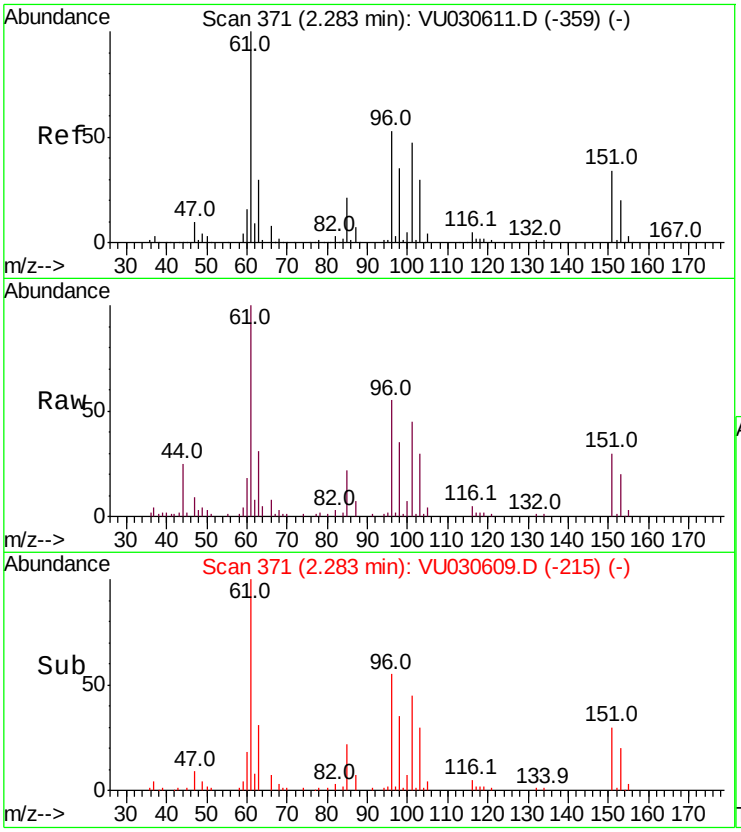


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.860 ug/l
RT: 2.29 min Scan# 372
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:101 Resp: 16947

Ion	Ratio	Lower	Upper
101	100		
85	45.8	36.5	54.7
151	68.6	55.7	83.5

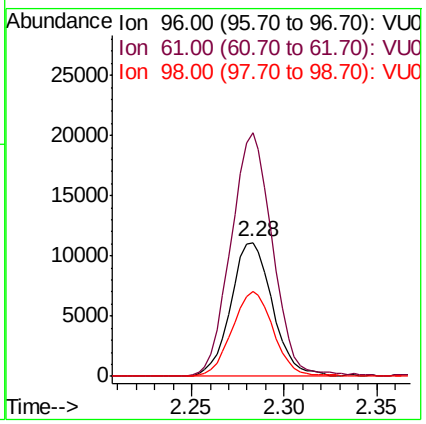




#9
1,1-Dichloroethene
Concen: 1.930 ug/l
RT: 2.28 min Scan# 371
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 96 Resp: 17348

Ion	Ratio	Lower	Upper
96	100		
61	181.7	0.0	564.0
98	63.1	0.0	132.2



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED

MMDadoda

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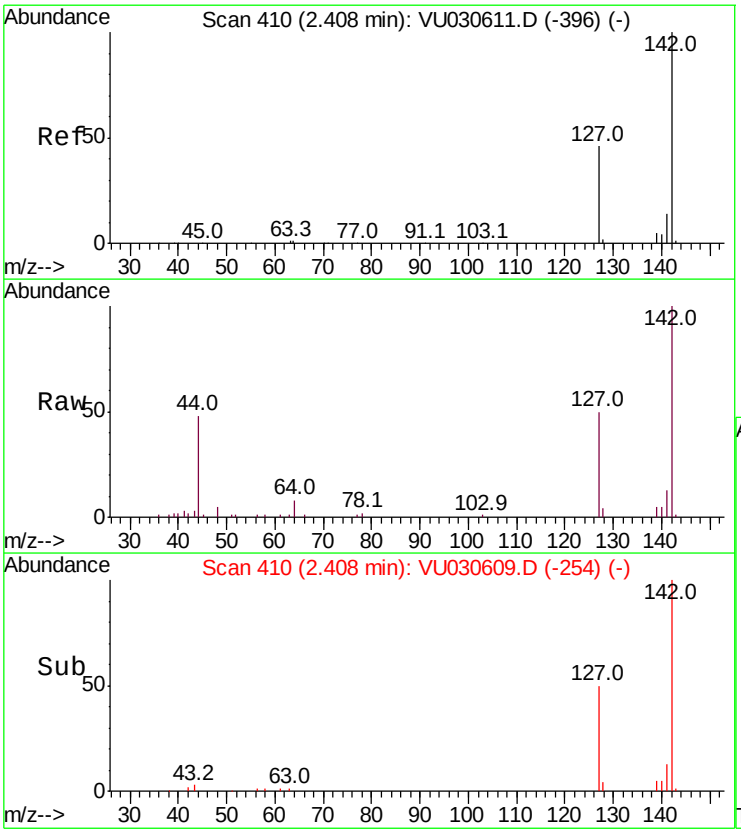
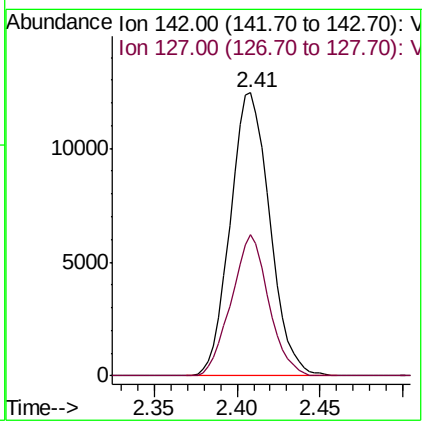
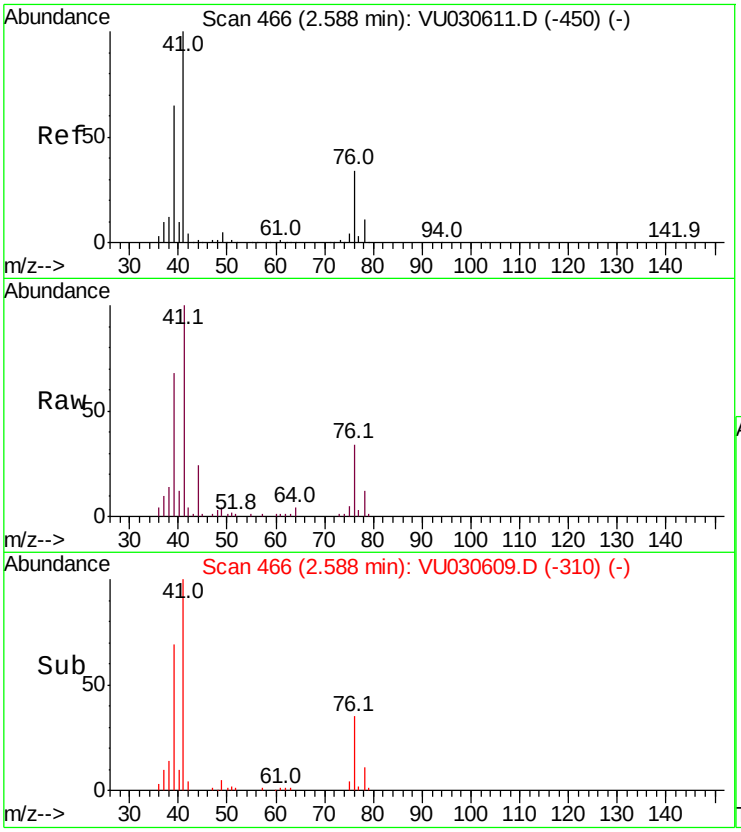


#10
Iodomethane
Concen: 2.454 ug/l
RT: 2.41 min Scan# 410
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:142 Resp: 20621

Ion	Ratio	Lower	Upper
142	100		
127	46.7	36.9	55.3

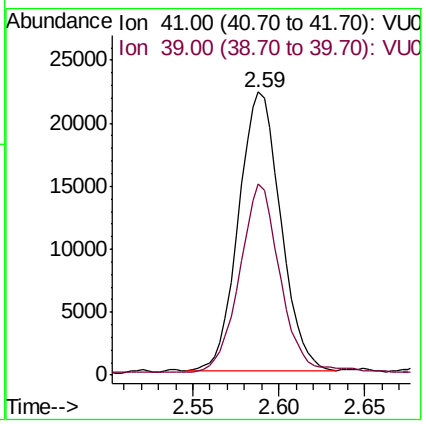




#11
Allvl Chloride
Concen: 2.680 ug/l
RT: 2.59 min Scan# 466
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 41 Resp: 37462

Ion	Ratio	Lower	Upper
41	100		
39	65.3	52.2	78.4



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED

MMDadoda

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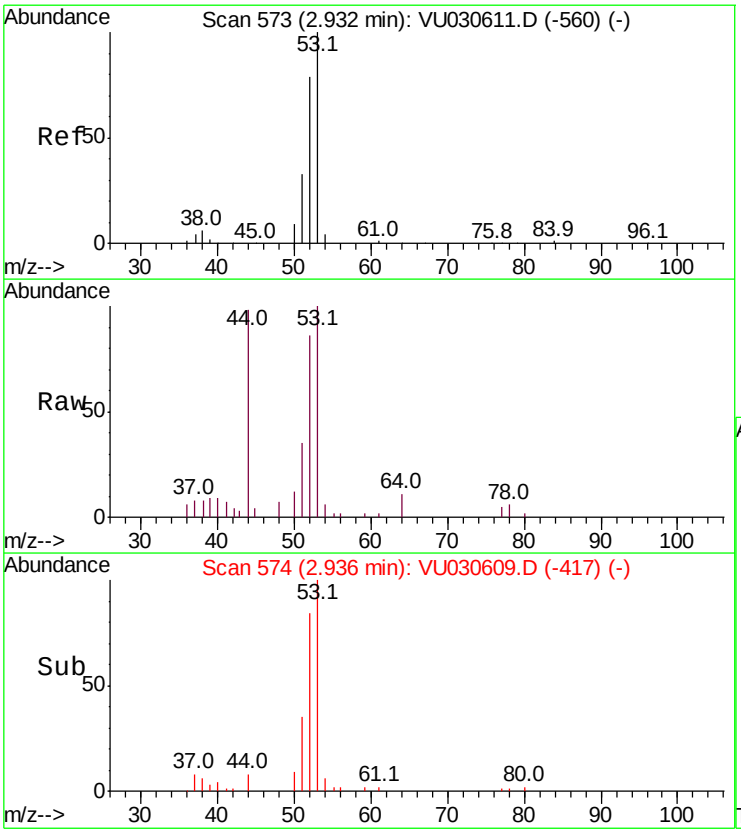
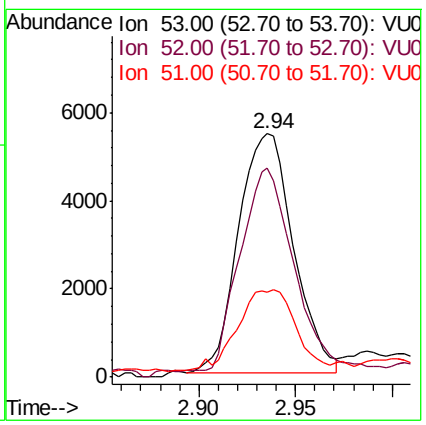
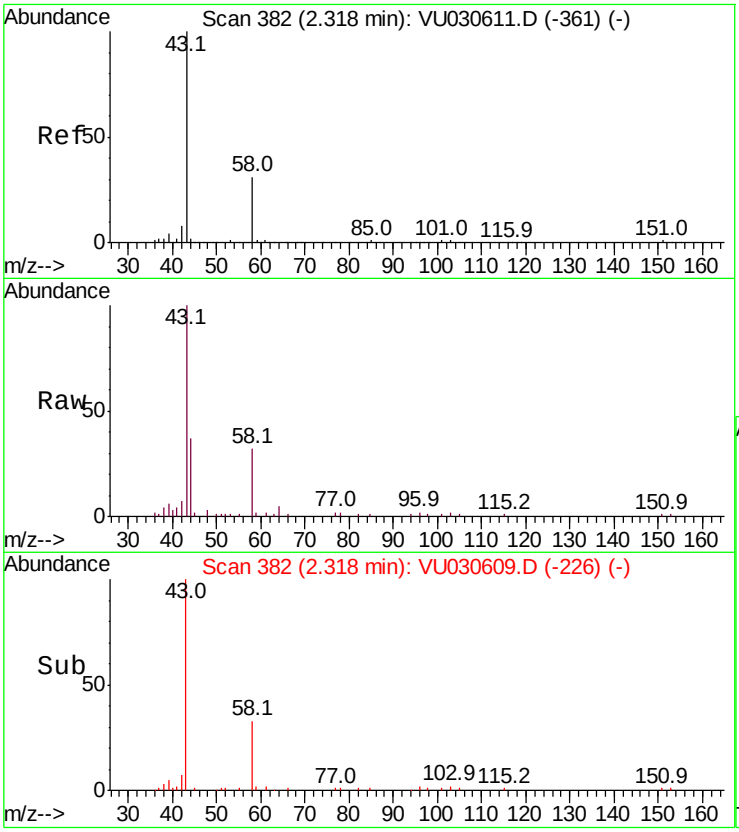


#12
Acrylonitrile
Concen: 5.059 ug/l
RT: 2.94 min Scan# 574
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 53 Resp: 10718

Ion	Ratio	Lower	Upper
53	100		
52	87.3	66.2	99.2
51	35.0	27.3	40.9

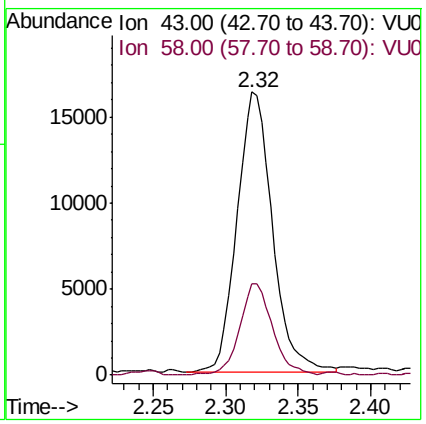




#13
Acetone
Concen: 14.792 ug/l
RT: 2.32 min Scan# 382
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 43 Resp: 27644

Ion	Ratio	Lower	Upper
43	100		
58	32.7	24.7	37.1



Instrument :
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ClientSampleId :
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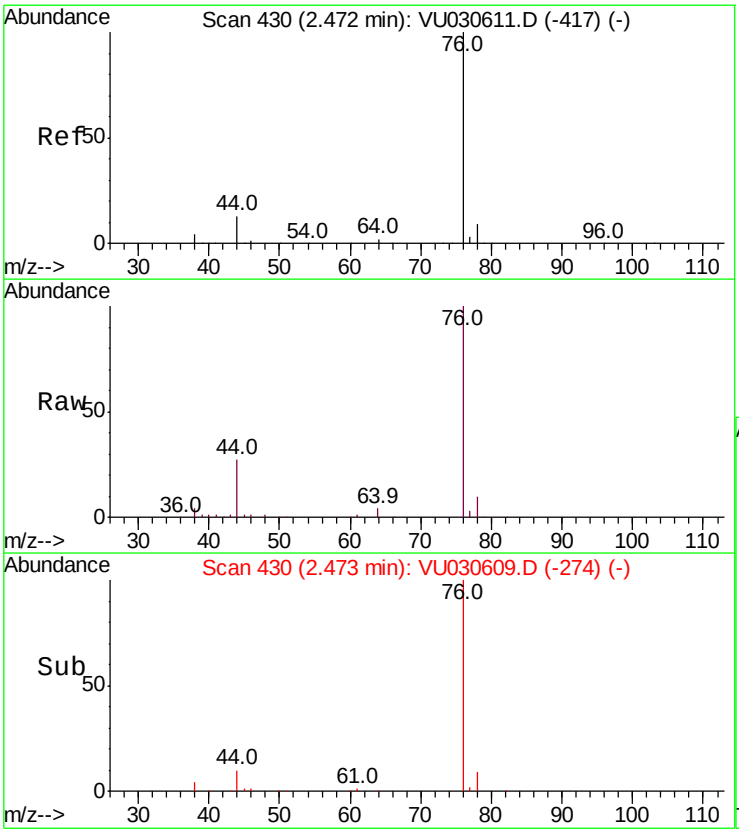
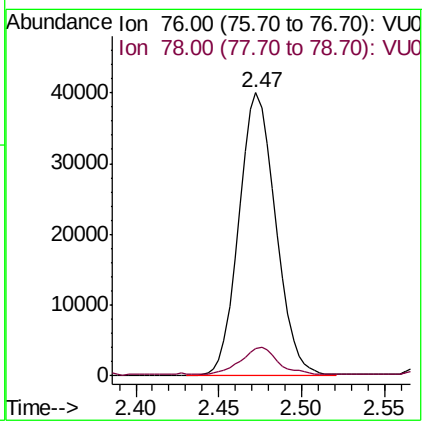
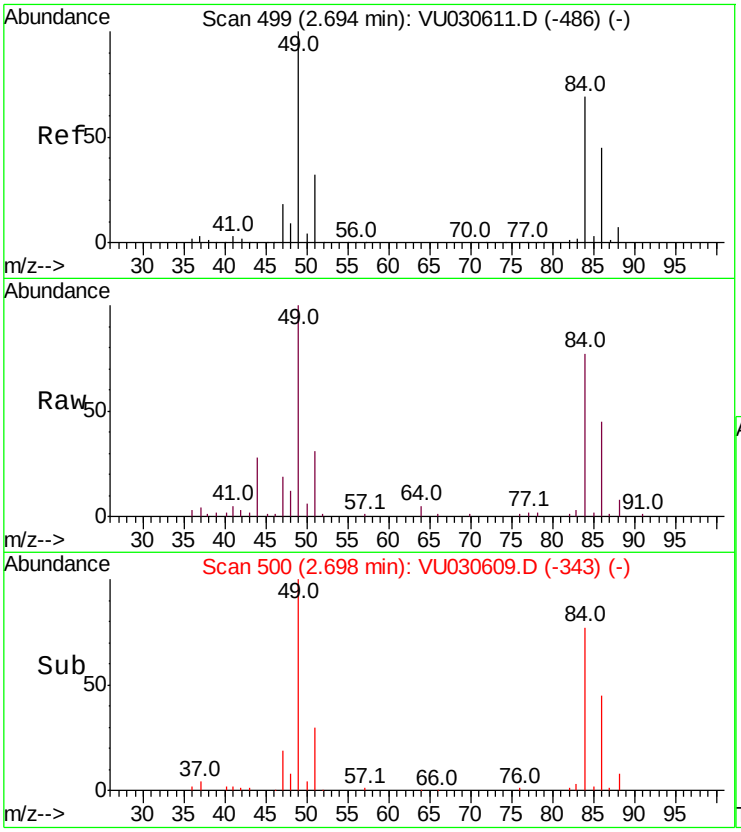


#14
Carbon Disulfide
Concen: 1.967 ug/l
RT: 2.47 min Scan# 430
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 76 Resp: 61978

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

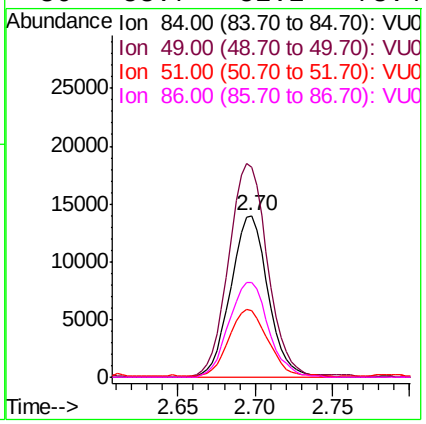




#15
Methylene Chloride
Concen: 2.174 ug/l
RT: 2.70 min Scan# 500
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 84 Resp: 23475

Ion	Ratio	Lower	Upper
84	100		
49	130.3	115.4	173.2
51	41.0	0.0	93.4
86	58.7	52.2	78.4



Instrument :
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ClientSampleId :
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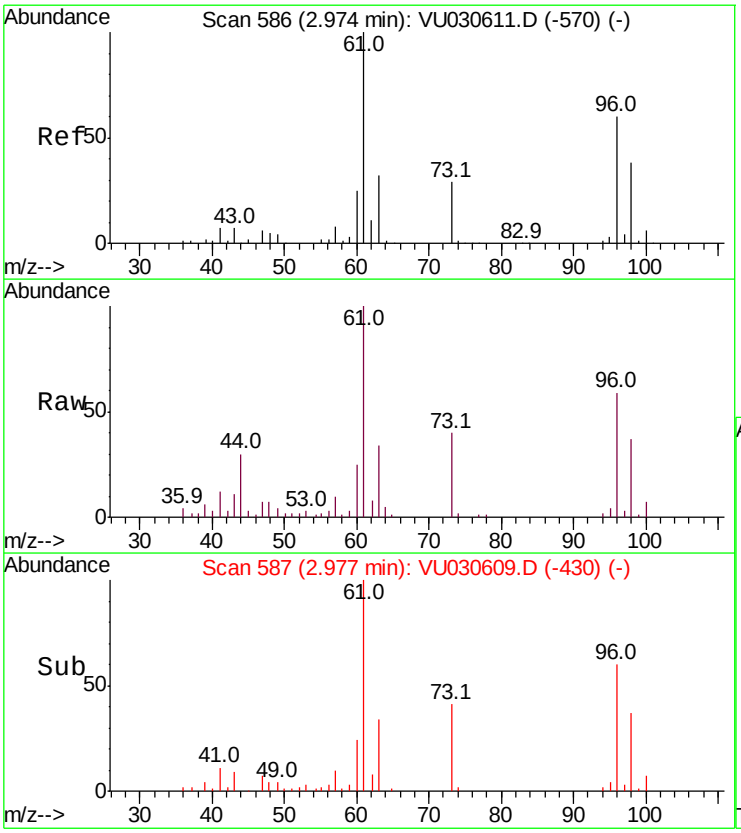
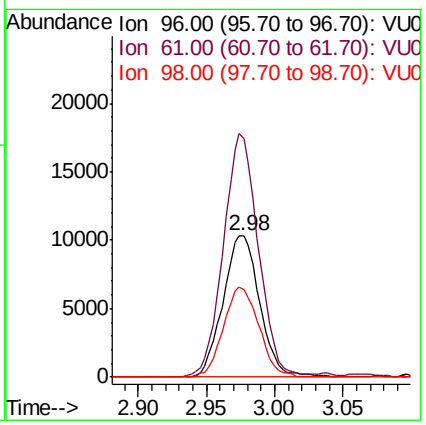
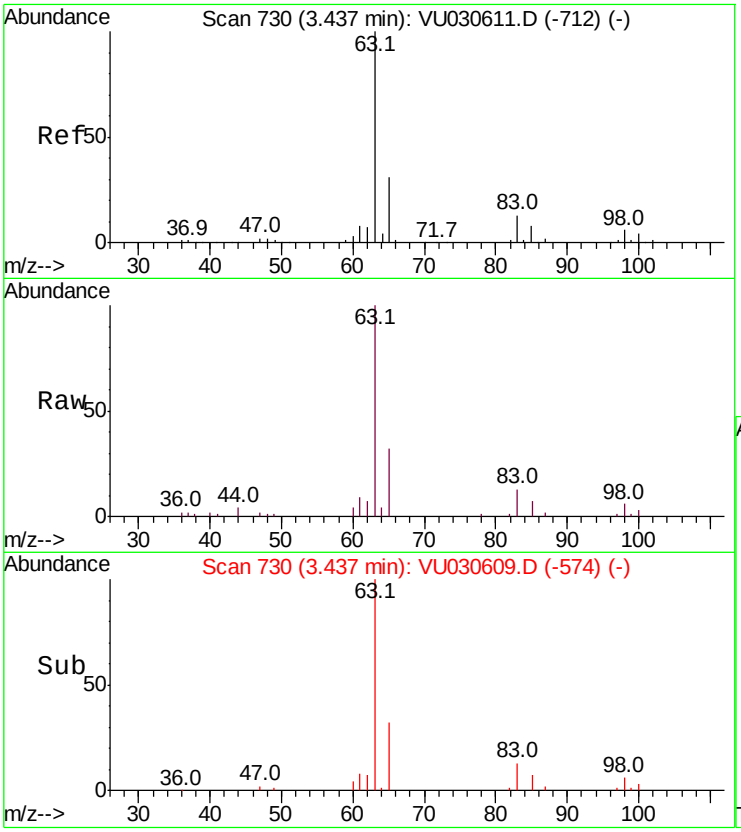


#16
trans-1,2-Dichloroethene
Concen: 1.867 ug/l
RT: 2.98 min Scan# 587
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 96 Resp: 19275

Ion	Ratio	Lower	Upper
96	100		
61	168.3	132.2	198.4
98	62.1	50.2	75.4

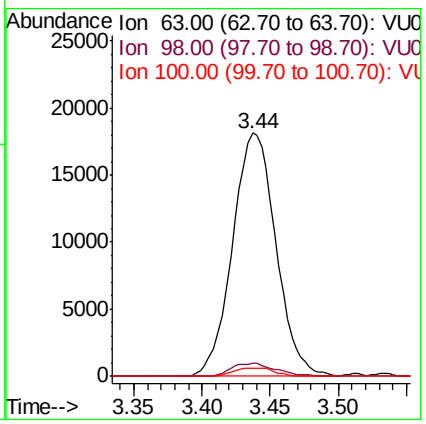




#17
1,1-Dichloroethane
Concen: 2.209 ug/l
RT: 3.44 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 63 Resp: 40032

Ion	Ratio	Lower	Upper
63	100		
98	5.6	3.0	9.0
100	3.1	2.0	5.8



Instrument :
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ClientSampleId :
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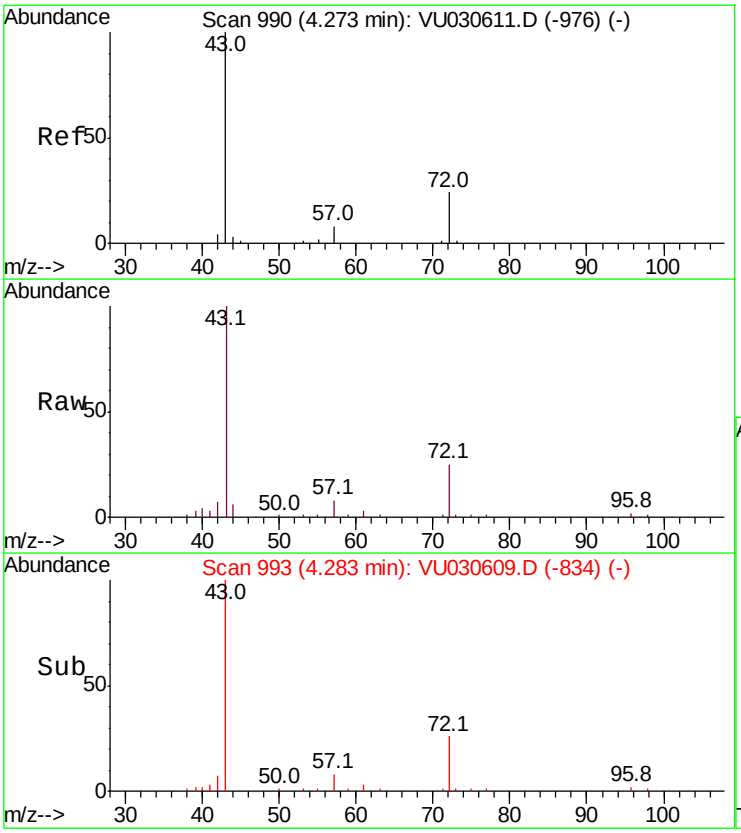
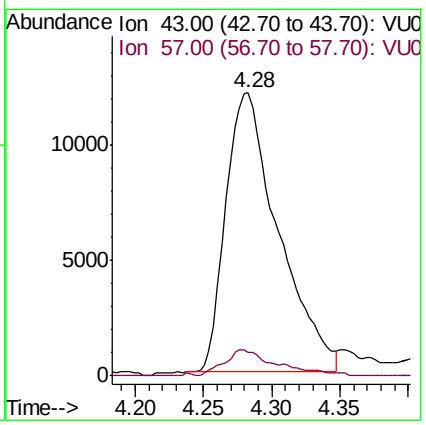
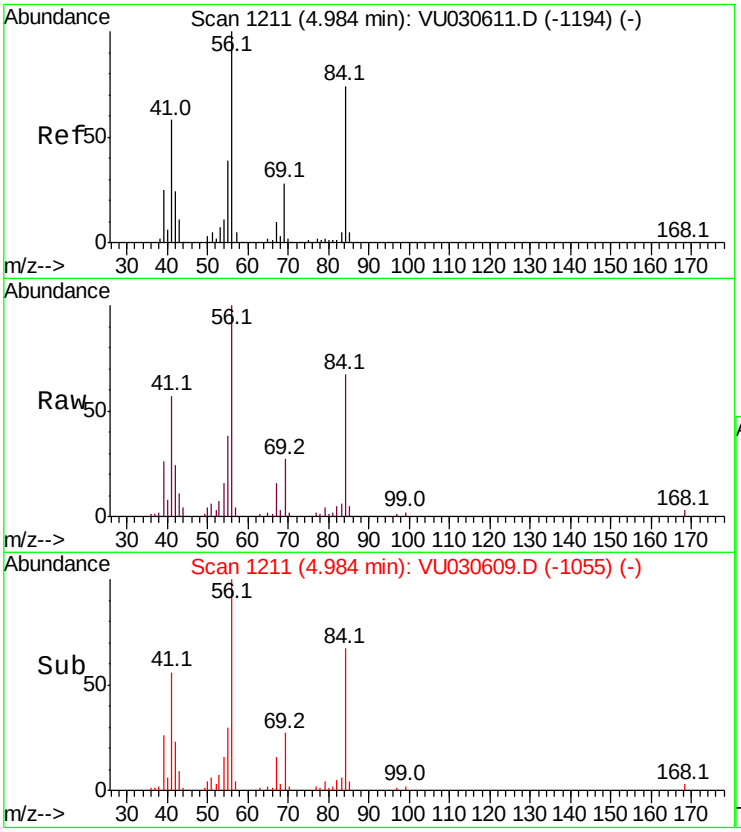


#18
2-Butanone
Concen: 12.497 ug/l
RT: 4.28 min Scan# 993
Delta R.T. 0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 43 Resp: 32550

Ion	Ratio	Lower	Upper
43	100		
57	7.4	0.0	16.4

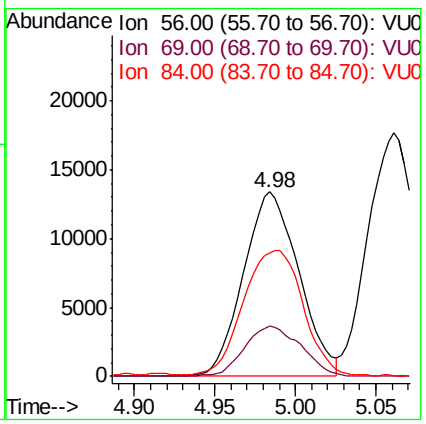




#19
Cyclohexane
Concen: 2.054 ug/l m
RT: 4.98 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 56 Resp: 31904

Ion	Ratio	Lower	Upper
56	100		
69	27.6	22.1	33.1
84	72.9	58.1	87.1



Instrument :
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ClientSampleId :
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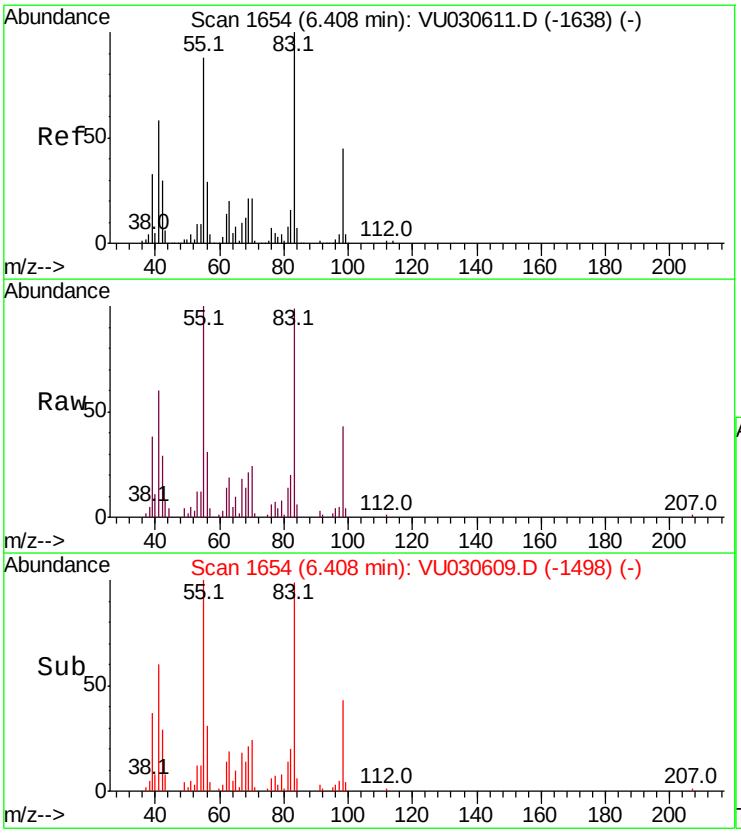
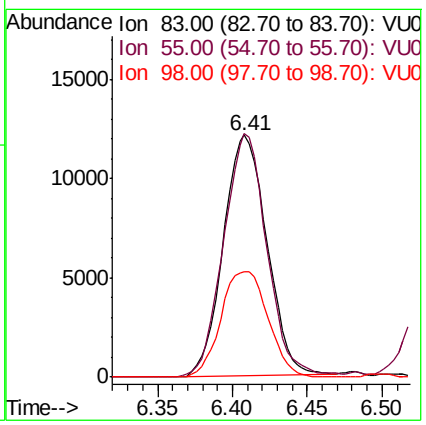
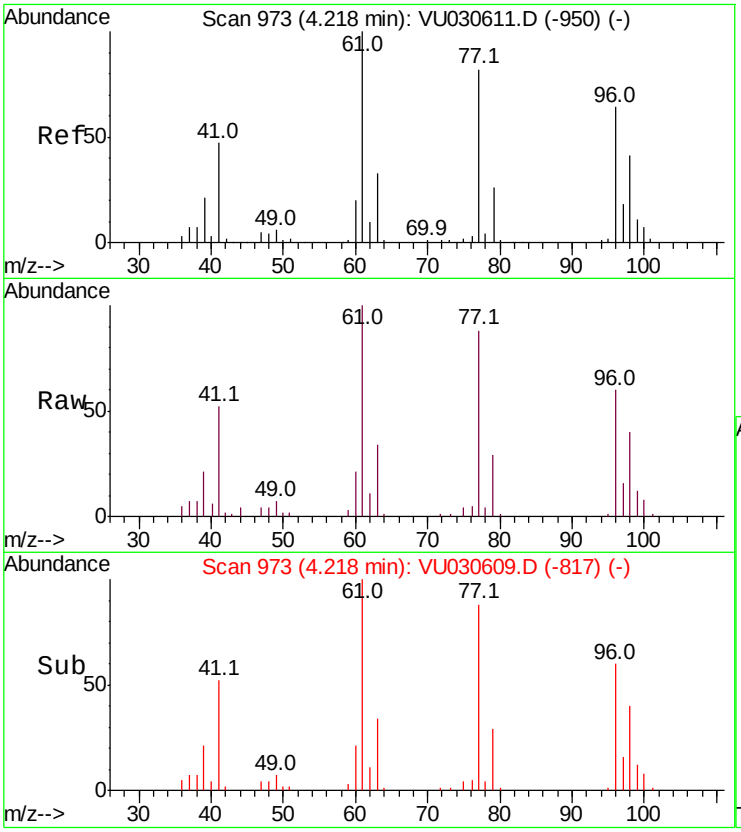


#20
Methylcyclohexane
Concen: 1.509 ug/l
RT: 6.41 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 83 Resp: 24589

Ion	Ratio	Lower	Upper
83	100		
55	98.2	71.8	107.8
98	47.3	35.5	53.3

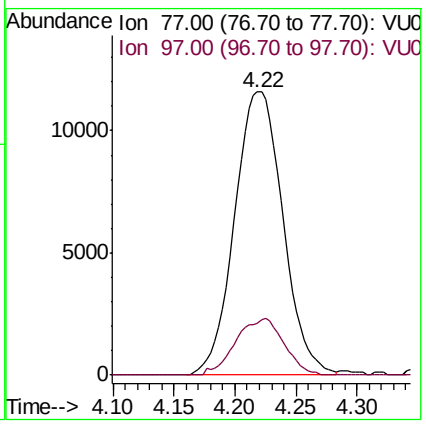




#21
2,2-Dichloropropane
Concen: 2.109 ug/l
RT: 4.22 min Scan# 973
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 77 Resp: 31833

Ion	Ratio	Lower	Upper
77	100		
97	20.0	17.4	26.0



Instrument :
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ClientSampleId :
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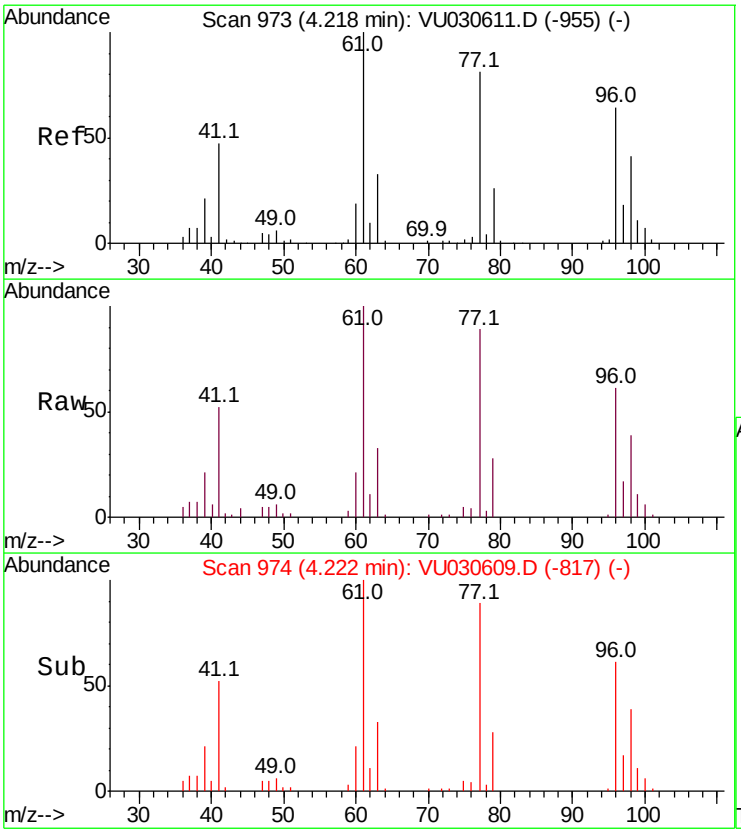
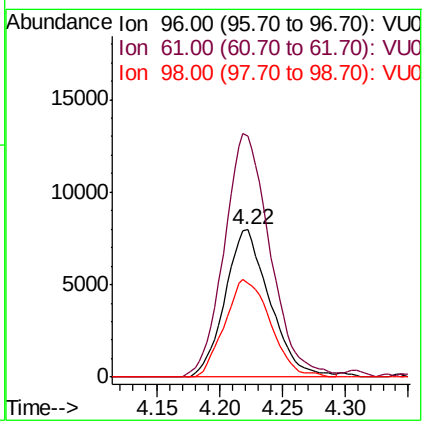
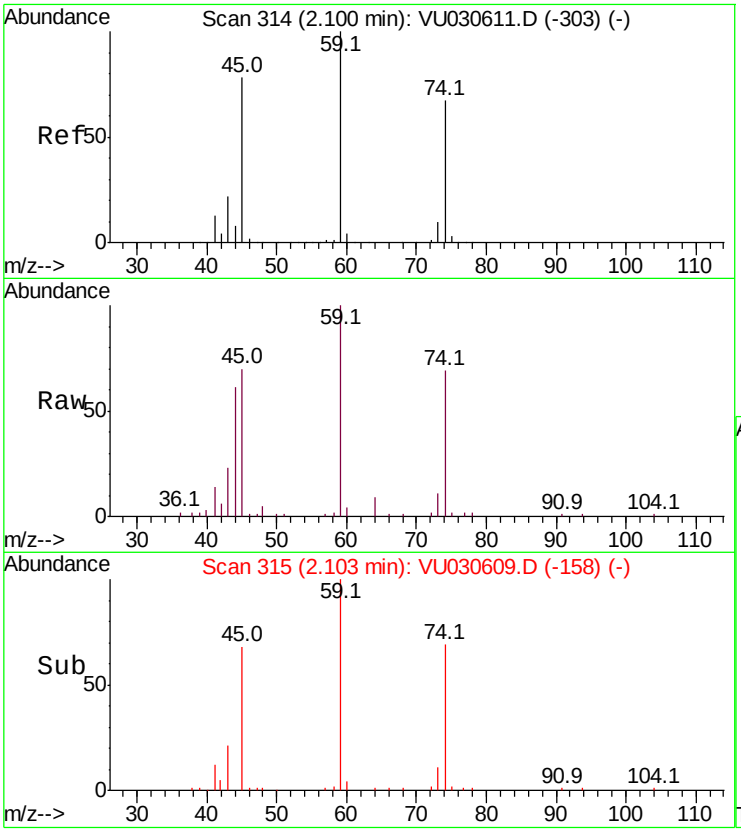


#22
cis-1,2-Dichloroethene
Concen: 1.720 ug/l
RT: 4.22 min Scan# 974
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 96 Resp: 19757

Ion	Ratio	Lower	Upper
96	100		
61	168.7	0.0	406.0
98	67.4	31.7	95.1

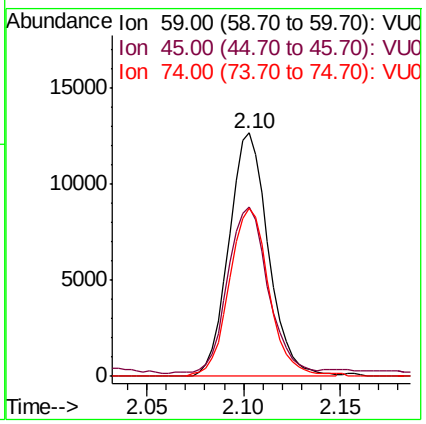




#23
Diethyl Ether
Concen: 2.523 ug/l
RT: 2.10 min Scan# 315
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 59 Resp: 17927

Ion	Ratio	Lower	Upper
59	100		
45	69.8	62.7	94.1
74	69.2	54.3	81.5



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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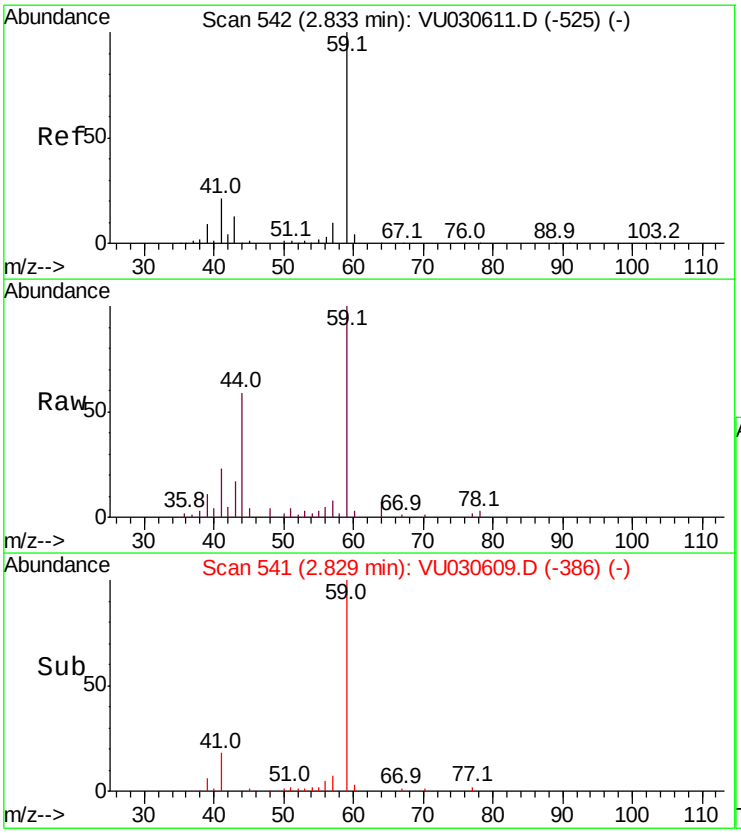
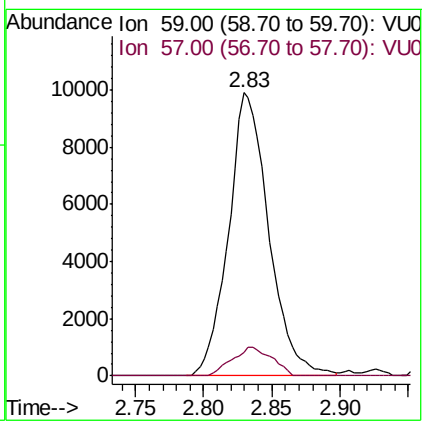
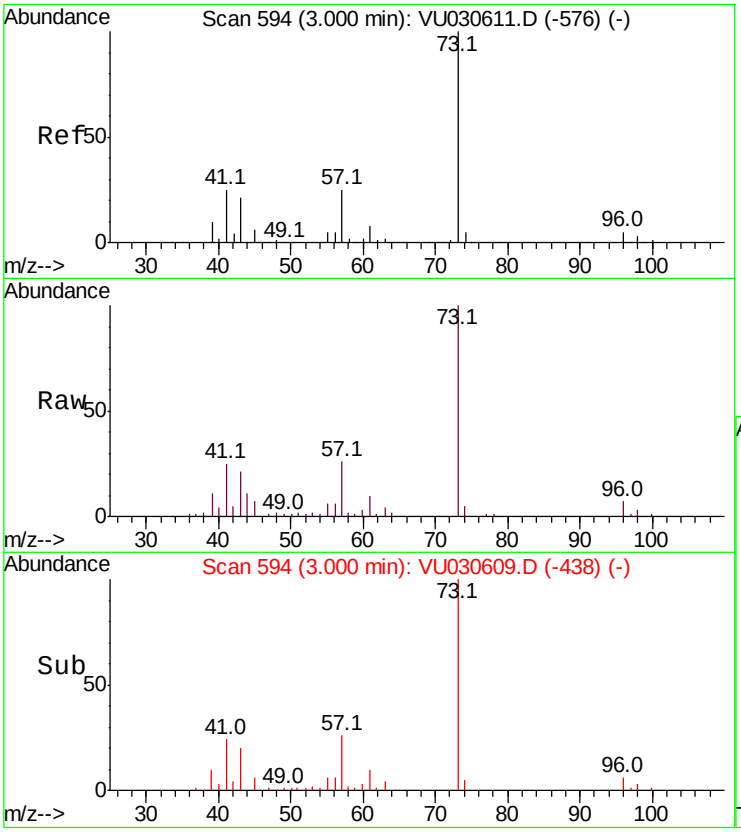


#24
tert-Butyl Alcohol
Concen: 25.794 ug/l
RT: 2.83 min Scan# 541
Delta R.T. -0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 59 Resp: 20284

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

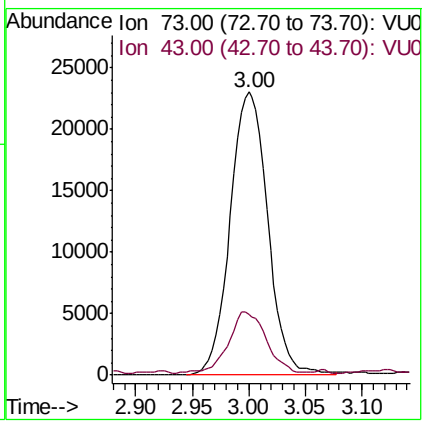




#25
Methyl tert-Butyl Ether
Concen: 2.262 ug/l
RT: 3.00 min Scan# 594
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 73 Resp: 53369

Ion	Ratio	Lower	Upper
73	100		
43	21.5	17.0	25.6



Instrument :
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ClientSampleId :
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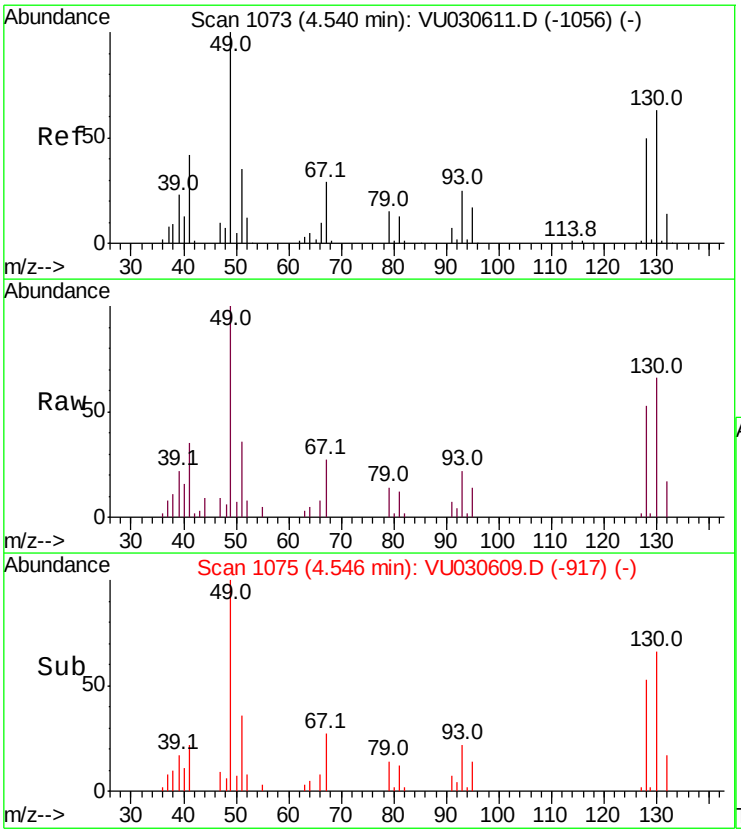
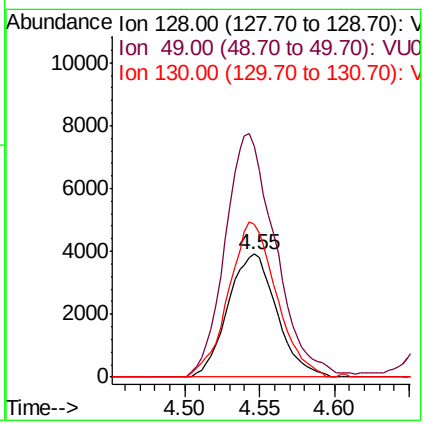
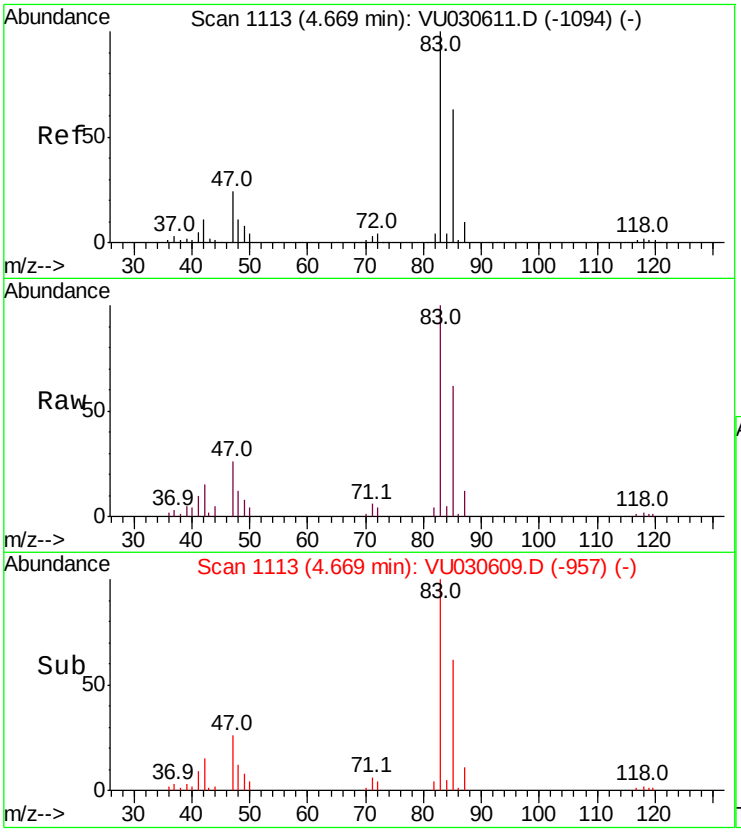


#26
Bromochloromethane
Concen: 1.777 ug/l
RT: 4.55 min Scan# 1075
Delta R.T. 0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:128 Resp: 8892

Ion	Ratio	Lower	Upper
128	100		
49	204.6	0.0	404.8
130	123.5	100.2	150.2

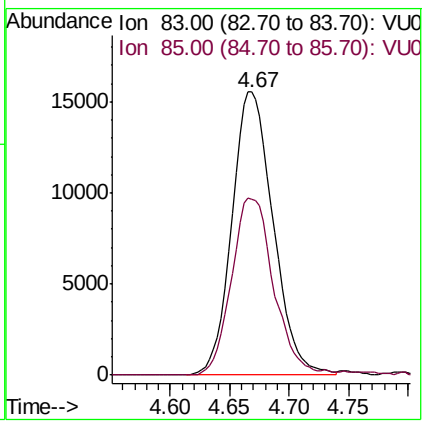




#27
Chloroform
Concen: 1.992 ug/l
RT: 4.67 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 83 Resp: 37374

Ion	Ratio	Lower	Upper
83	100		
85	62.1	0.0	126.0



Instrument :
MSVOA_U
ClientSampleId :
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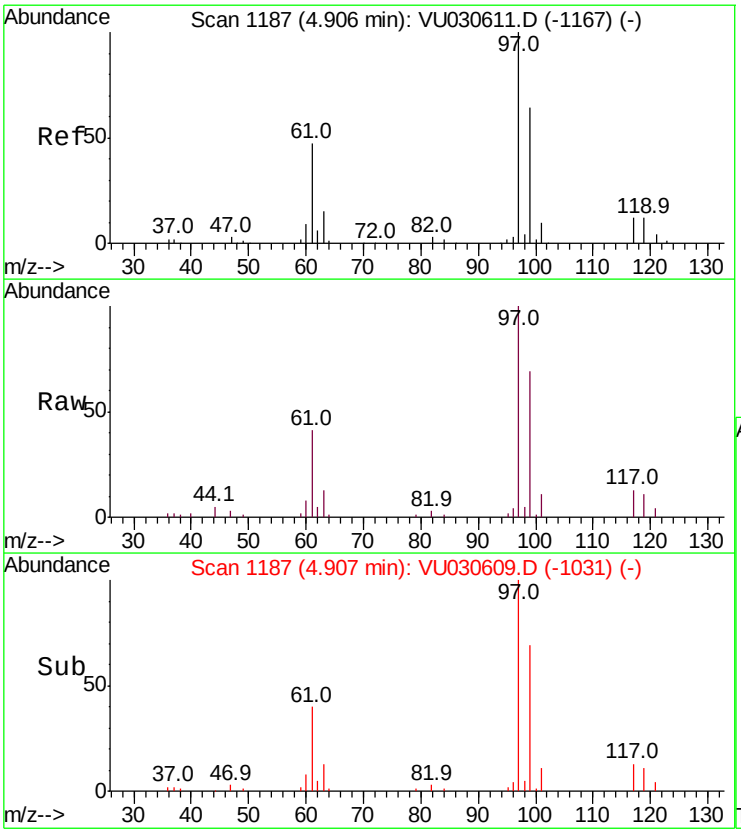
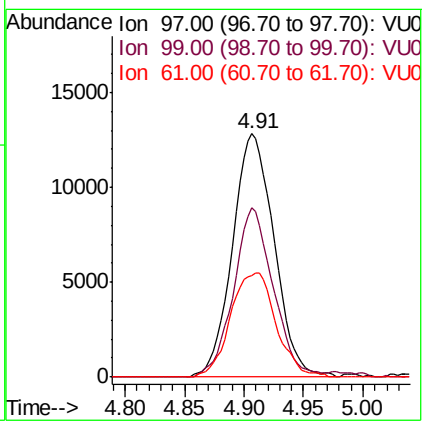
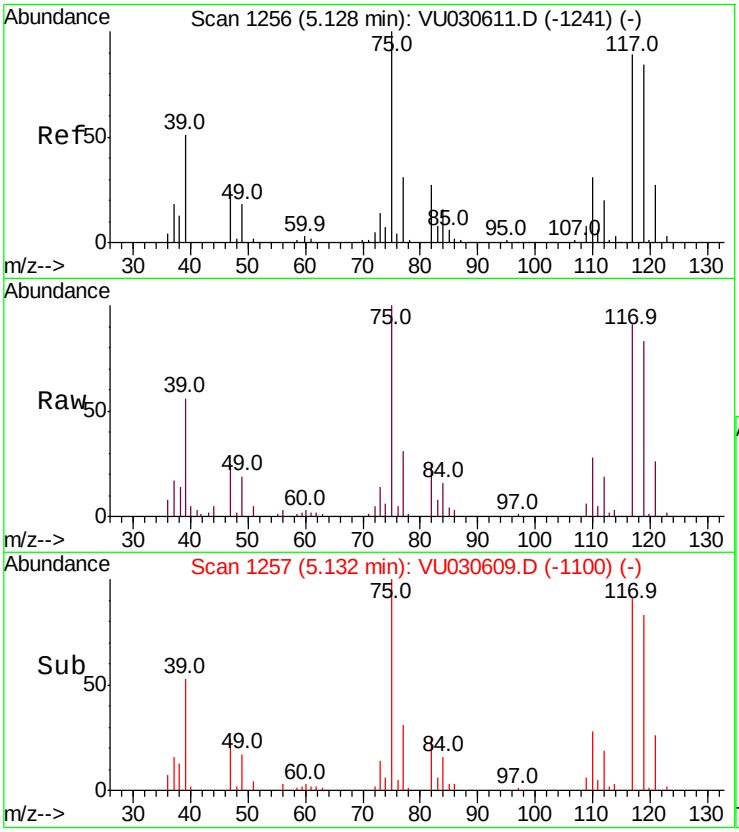


#28
1,1,1-Trichloroethane
Concen: 2.028 ug/l
RT: 4.91 min Scan# 1187
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 97 Resp: 31108

Ion	Ratio	Lower	Upper
97	100		
99	66.2	31.9	95.9
61	46.7	23.4	70.0

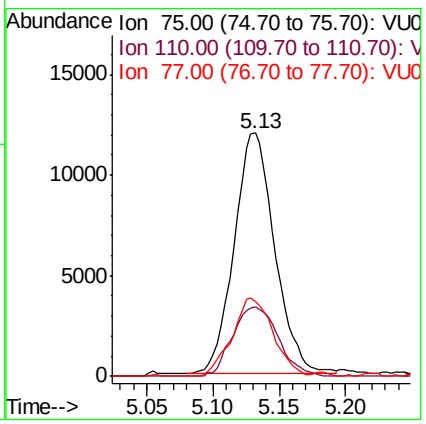




#29
1,1-Dichloropropene
Concen: 1.830 ug/l
RT: 5.13 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 75 Resp: 25509

Ion	Ratio	Lower	Upper
75	100		
110	32.4	16.2	48.5
77	32.8	24.6	36.8



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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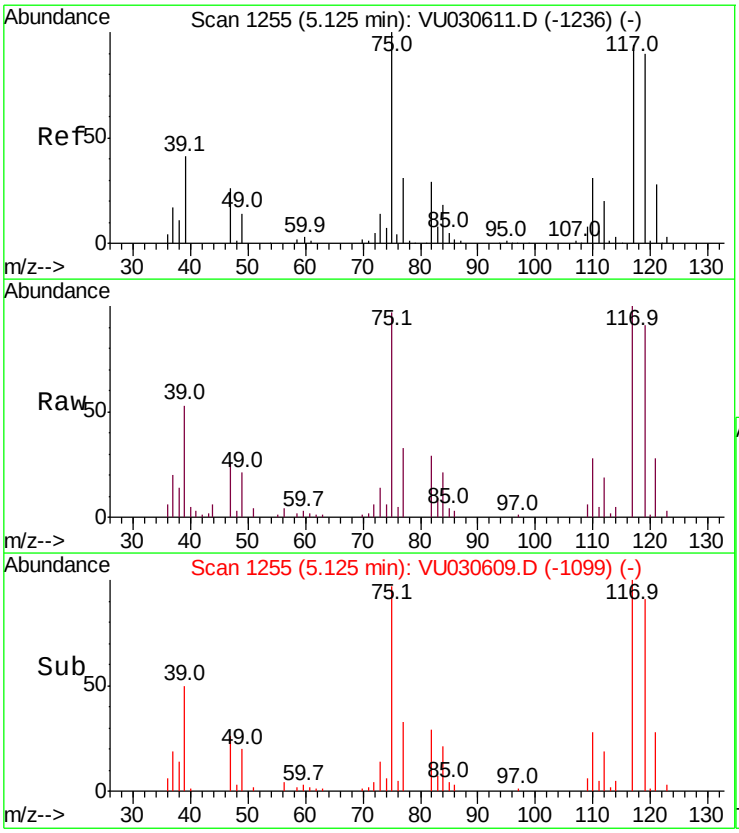
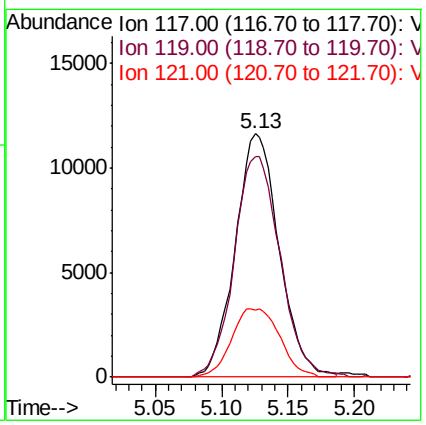
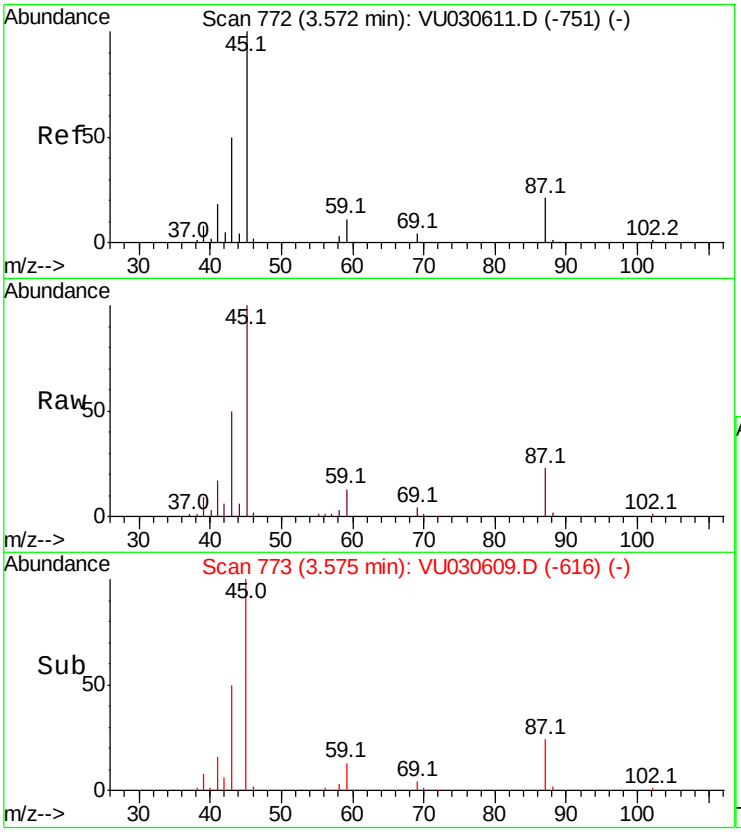


#30
Carbon Tetrachloride
Concen: 1.959 ug/l
RT: 5.13 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:117 Resp: 26770

Ion	Ratio	Lower	Upper
117	100		
119	90.6	75.9	113.9
121	27.7	24.2	36.2

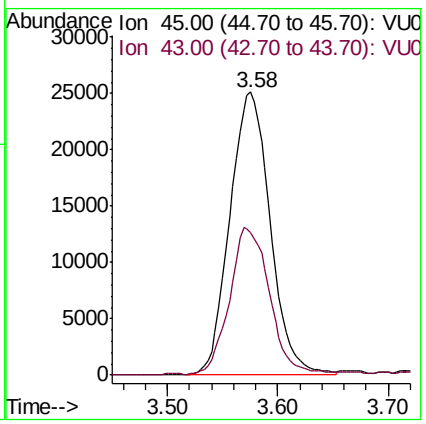




#31
Isopropyl Ether
Concen: 2.404 ug/l
RT: 3.58 min Scan# 773
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 45 Resp: 63797

Ion	Ratio	Lower	Upper
45	100		
43	52.0	25.0	75.0



Instrument :
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ClientSampleId :
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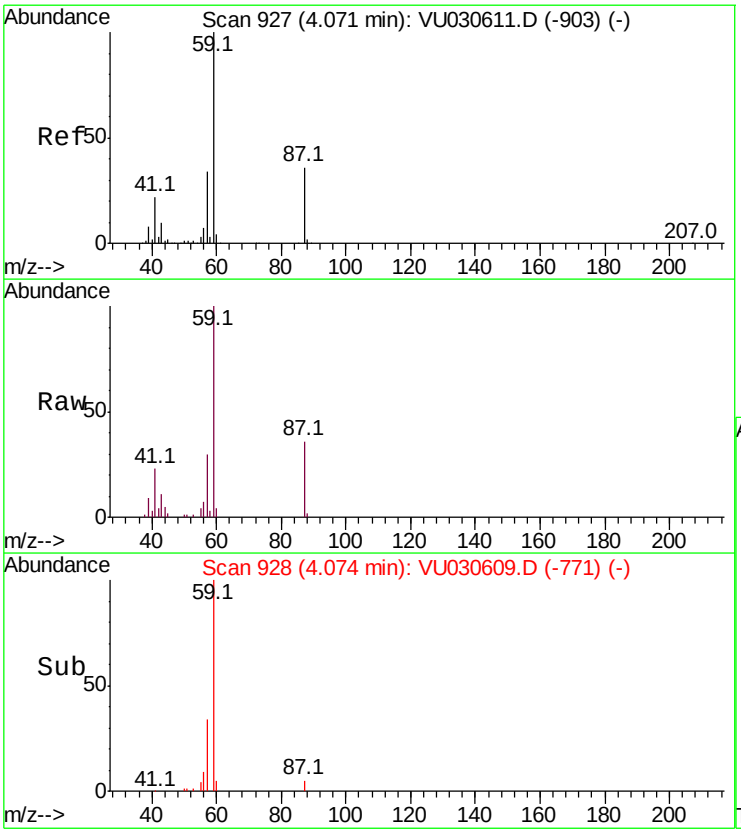
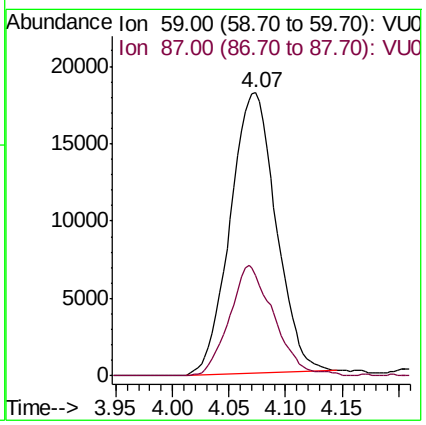
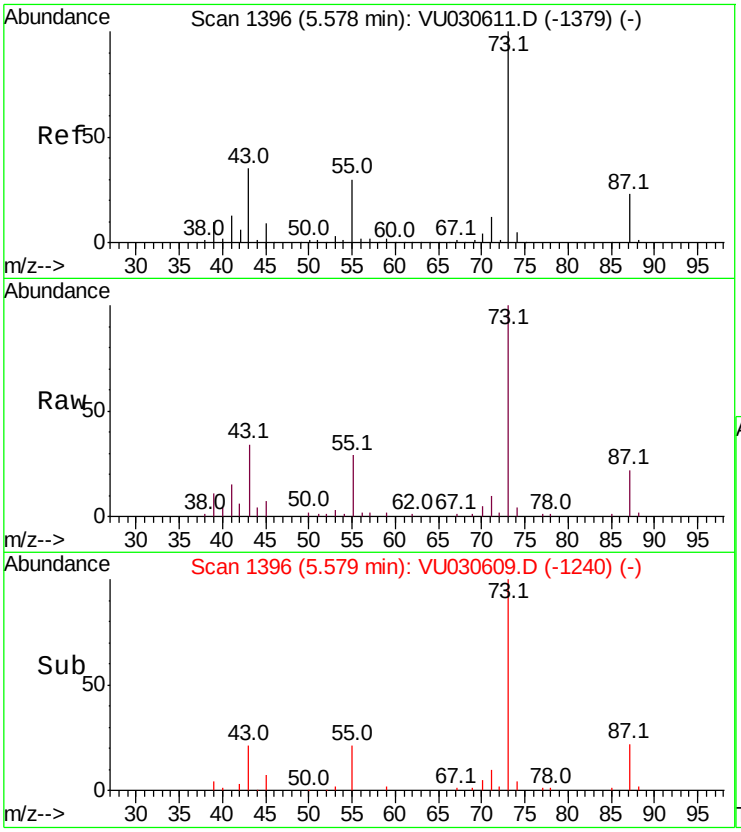


#32
Ethyl-t-butyl ether
Concen: 2.084 ug/l
RT: 4.07 min Scan# 928
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 59 Resp: 51201

Ion	Ratio	Lower	Upper
59	100		
87	38.2	29.5	44.3

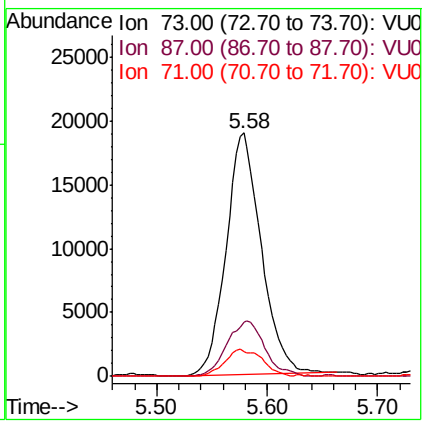




#33
Tert-Amyl methyl ether
Concen: 1.899 ug/l
RT: 5.58 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 73 Resp: 41884

Ion	Ratio	Lower	Upper
73	100		
87	24.7	18.7	28.1
71	11.9	9.4	14.0



Instrument :
MSVOA_U
ClientSampleId :
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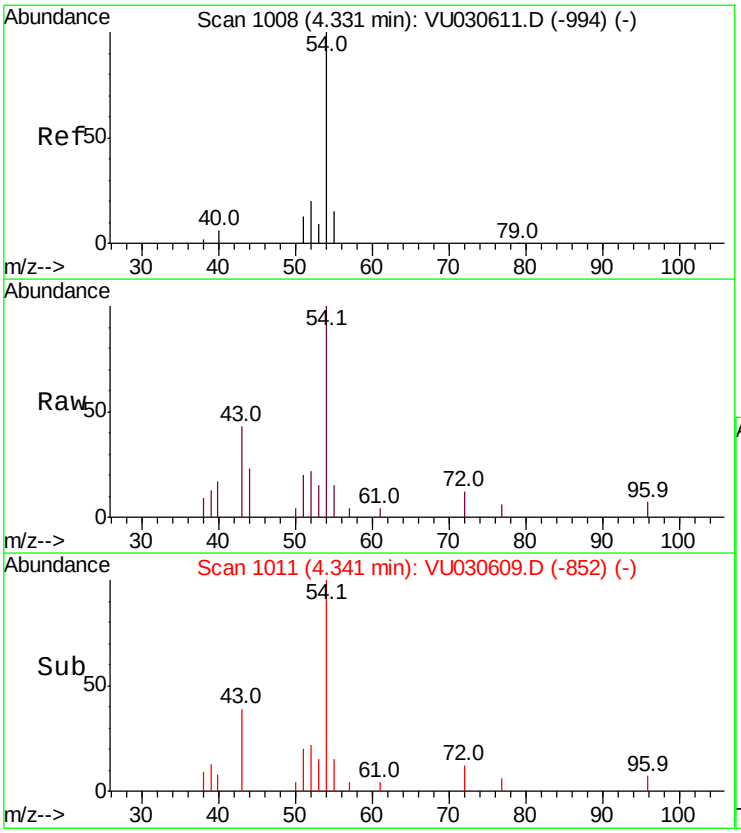
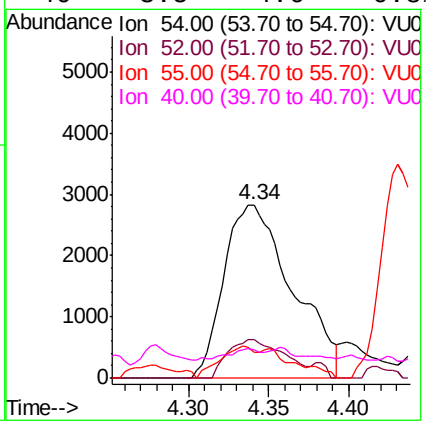
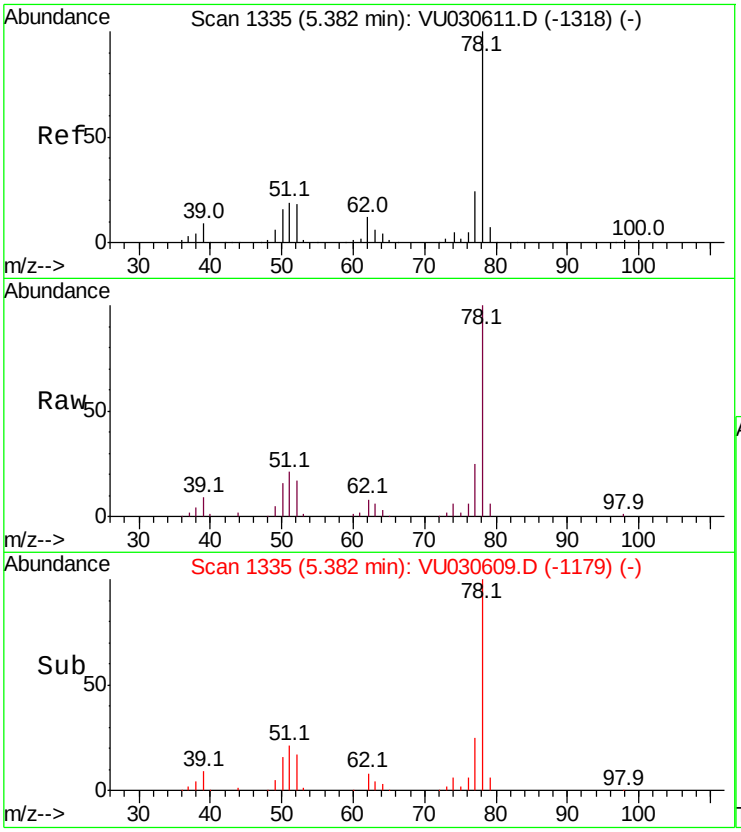


#34
Propionitrile
Concen: 11.683 ug/l
RT: 4.34 min Scan# 1011
Delta R.T. 0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 54 Resp: 8314

Ion	Ratio	Lower	Upper
54	100		
52	17.8	15.3	22.9
55	9.9	11.4	17.0#
40	3.5	4.6	6.8#

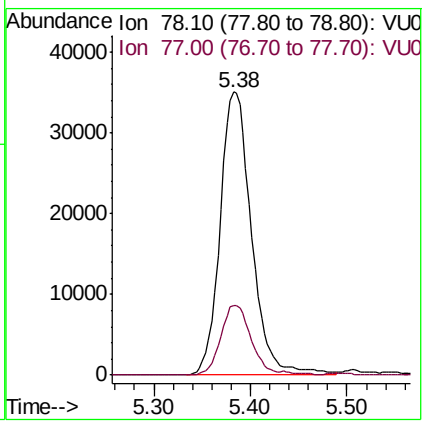




#35
Benzene
Concen: 1.945 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 78 Resp: 79272

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.4	29.2



Instrument :
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ClientSampleId :
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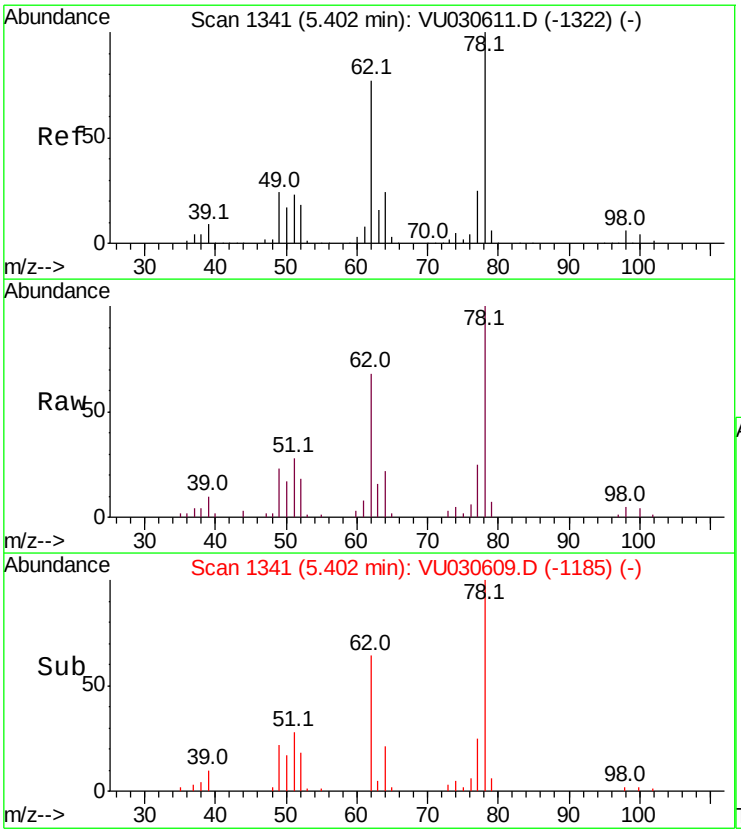
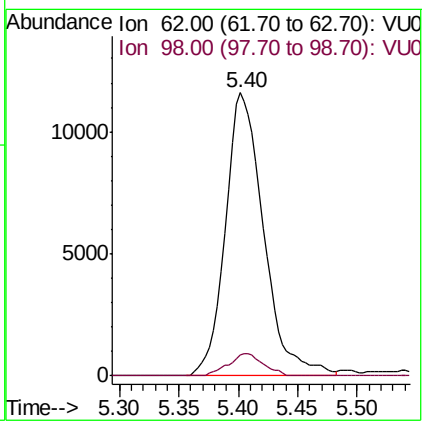
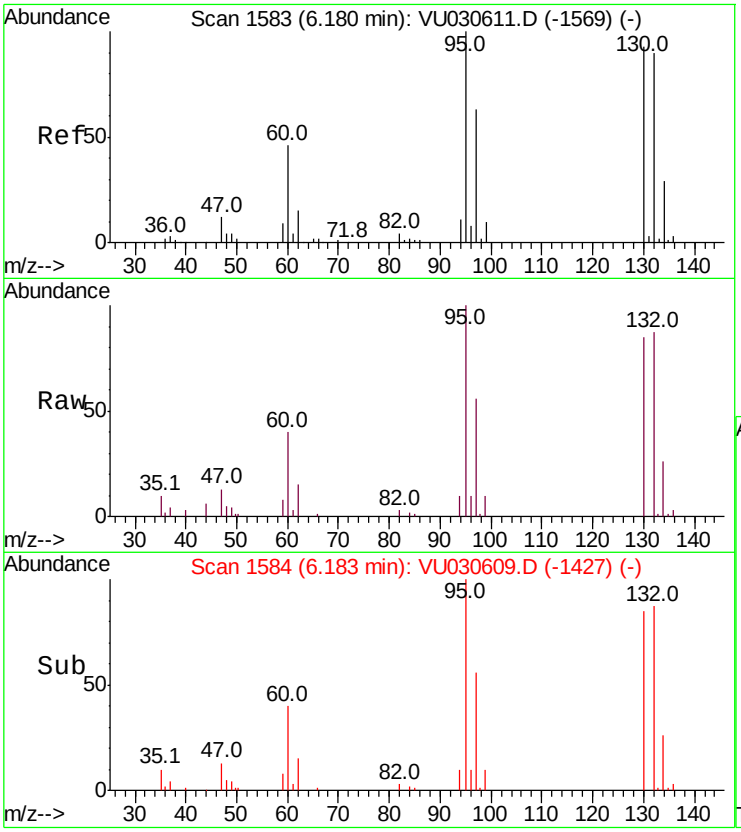


#36
1,2-Dichloroethane
Concen: 2.282 ug/l
RT: 5.40 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 62 Resp: 25822

Ion	Ratio	Lower	Upper
62	100		
98	7.2	6.5	9.7

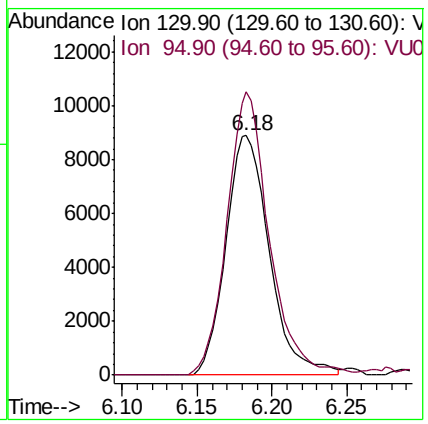




#37
Trichloroethene
Concen: 1.583 ug/l
RT: 6.18 min Scan# 1584
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:130 Resp: 18040

Ion	Ratio	Lower	Upper
130	100		
95	118.1	85.7	128.5



Instrument :
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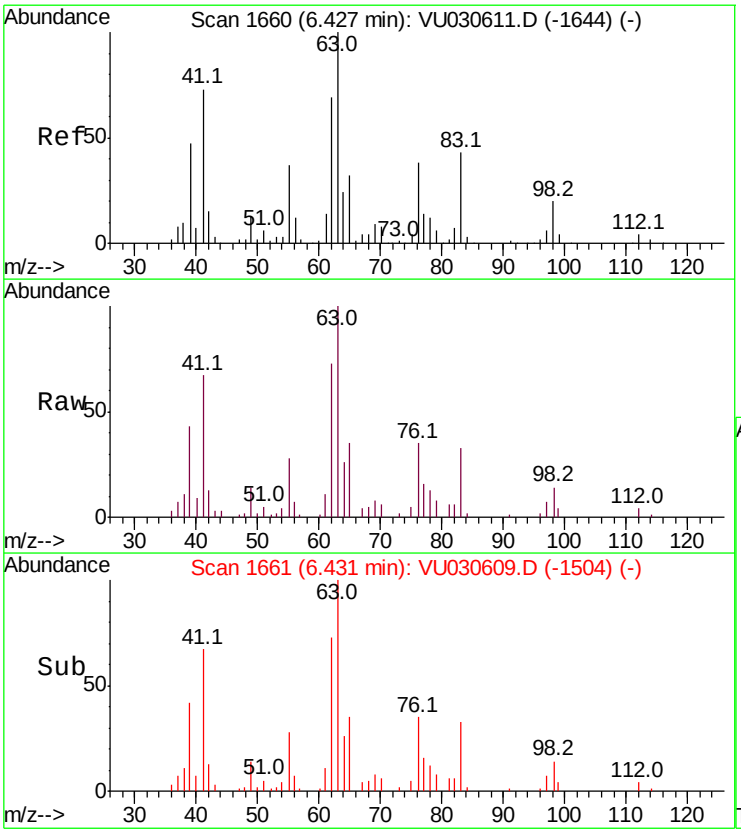
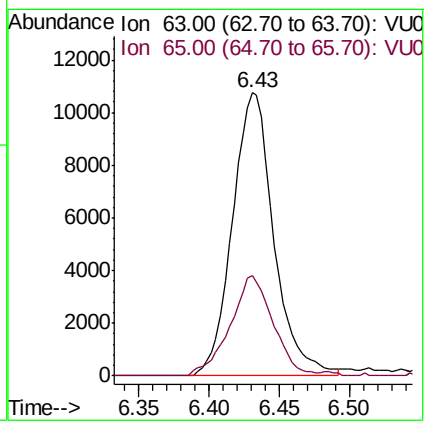
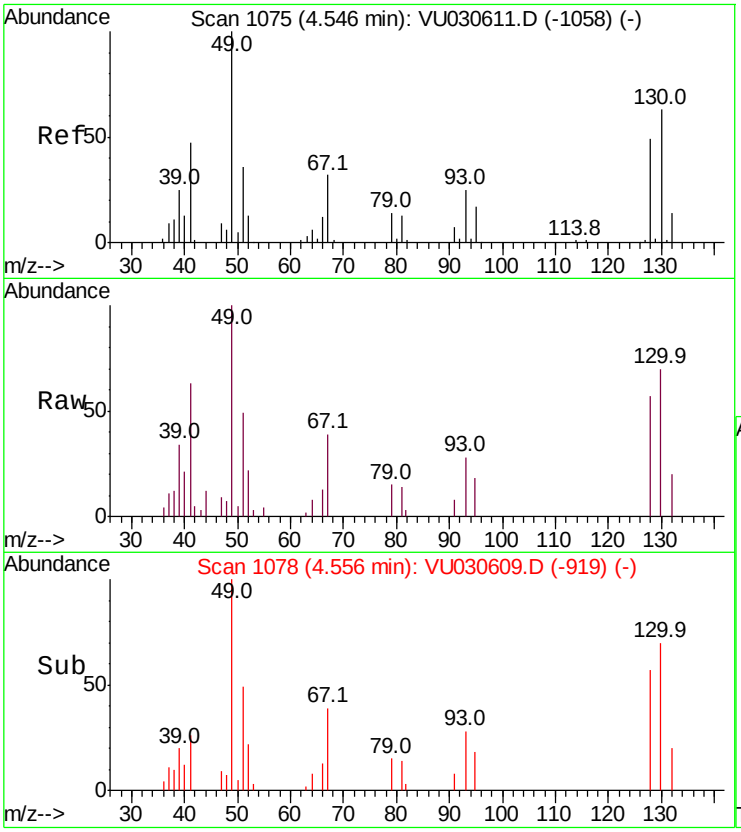


#38
1,2-Dichloropropane
Concen: 2.085 ug/l
RT: 6.43 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 63 Resp: 22120

Ion	Ratio	Lower	Upper
63	100		
65	35.4	25.5	38.3

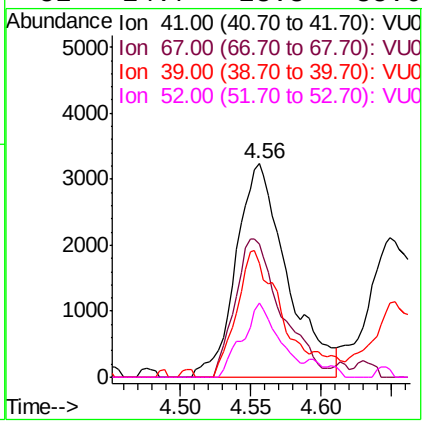




#39
Methacrylonitrile
Concen: 2.575 ug/l
RT: 4.56 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 41 Resp: 8195

Ion	Ratio	Lower	Upper
41	100		
67	58.5	54.1	81.1
39	49.7	41.7	62.5
52	24.7	23.8	35.6



Instrument :
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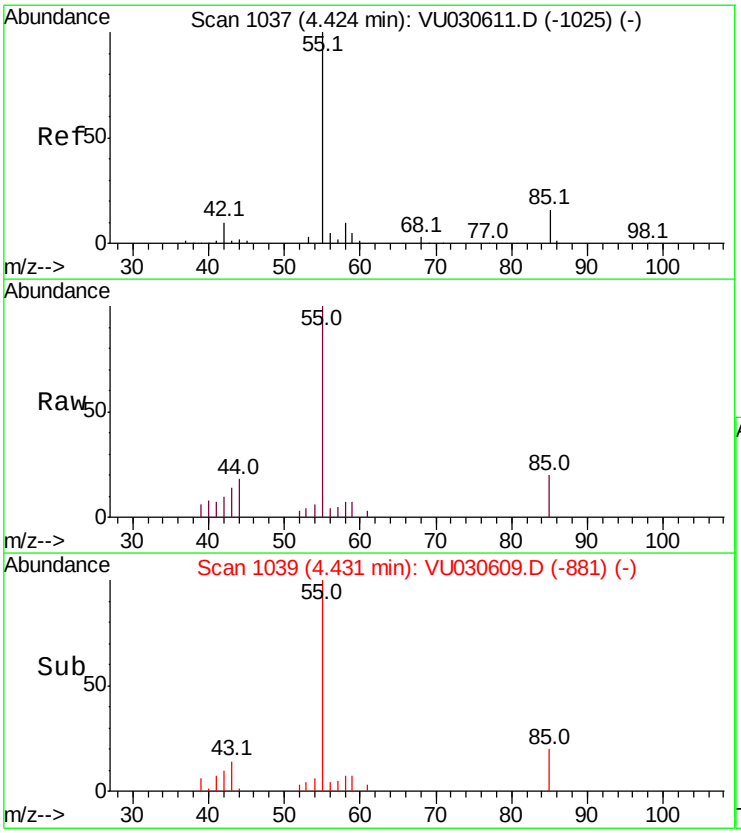
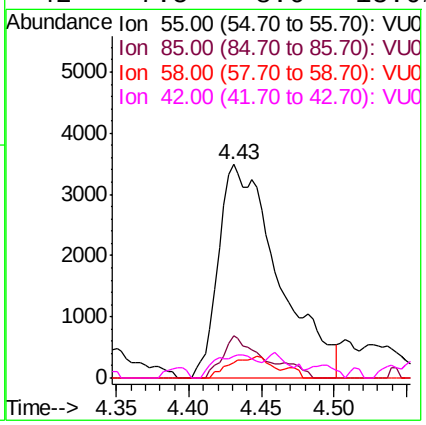
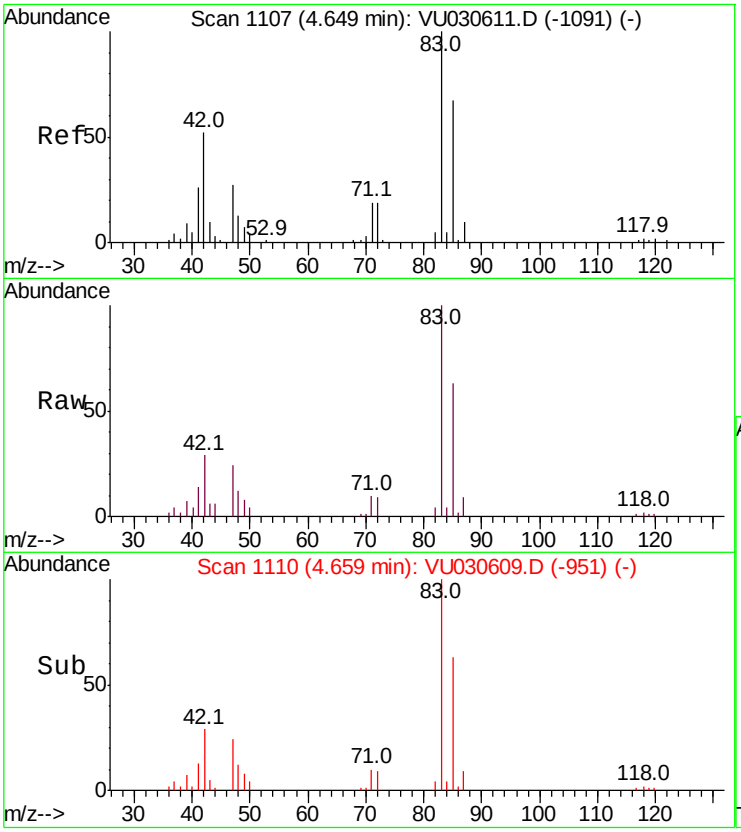


#40
Methyl acrylate
Concen: 2.067 ug/l
RT: 4.43 min Scan# 1039
Delta R.T. 0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 55 Resp: 9980

Ion	Ratio	Lower	Upper
55	100		
85	11.7	12.5	18.7#
58	0.0	7.5	11.3#
42	7.5	8.6	13.0#

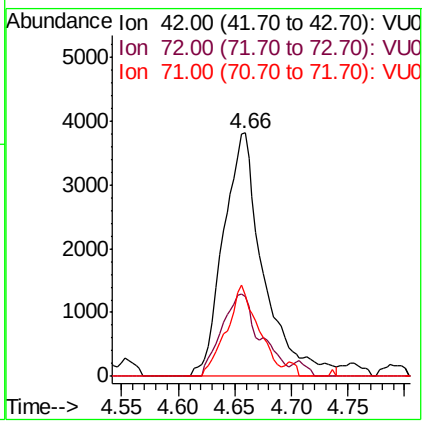




#41
Tetrahydrofuran
Concen: 5.330 ug/l
RT: 4.66 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 42 Resp: 9357

Ion	Ratio	Lower	Upper
42	100		
72	32.8	29.8	44.8
71	29.8	27.7	41.5



Instrument :
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ClientSampleId :
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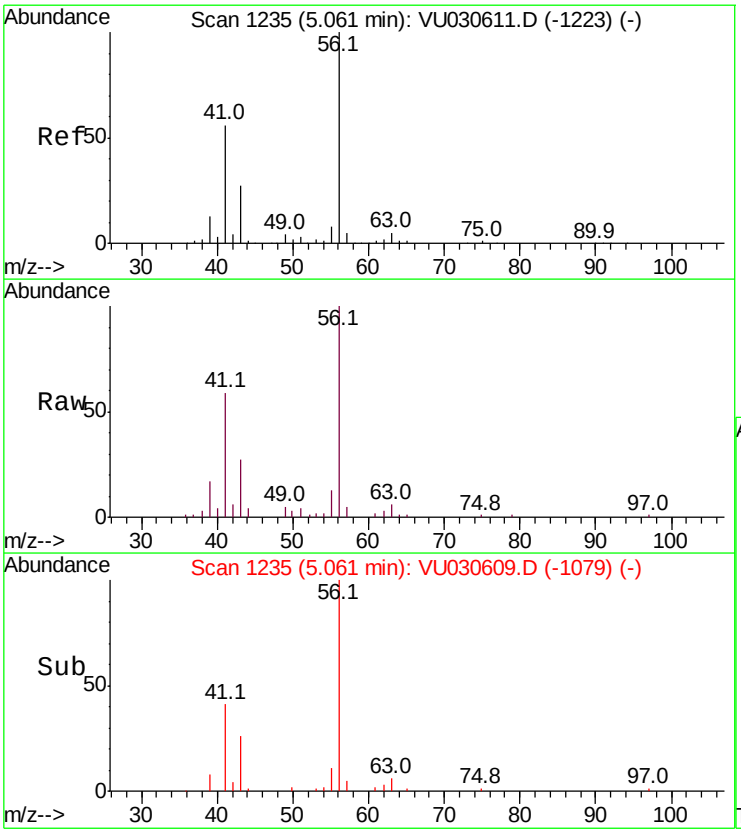
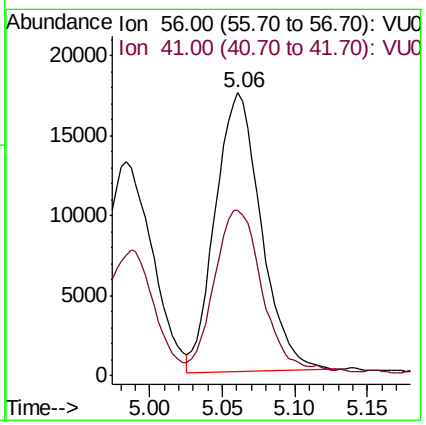
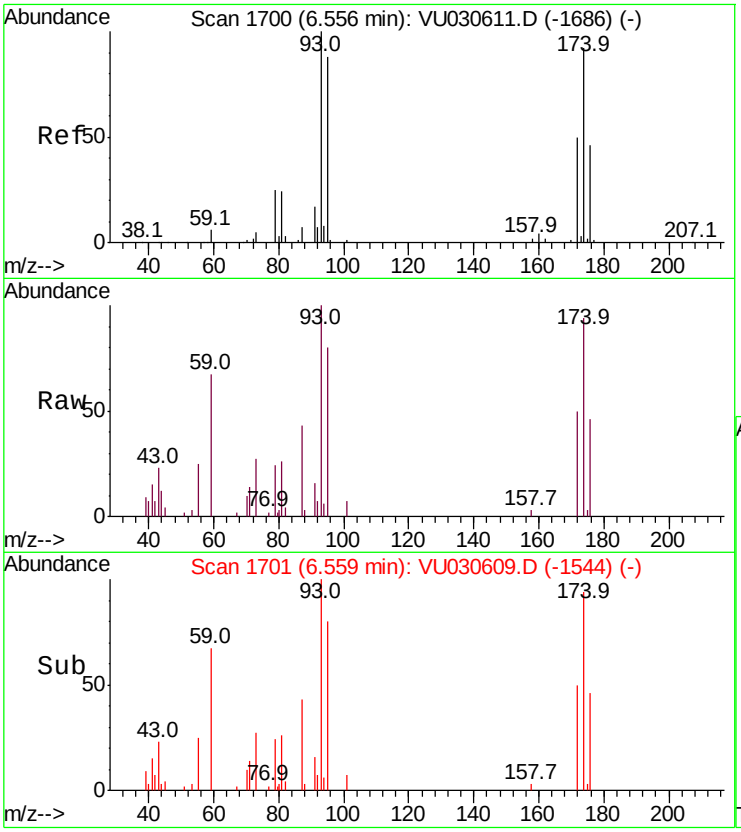


#42
1-Chlorobutane
Concen: 2.028 ug/l
RT: 5.06 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 56 Resp: 38238

Ion	Ratio	Lower	Upper
56	100		
41	61.4	27.6	82.8

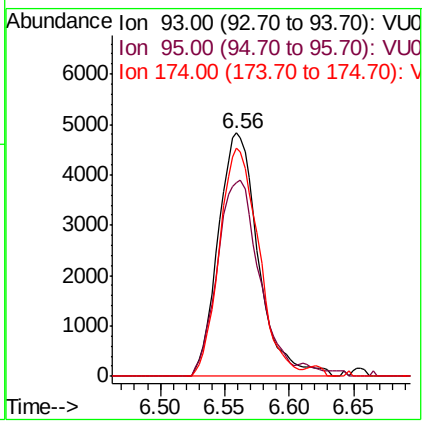




#43
Dibromomethane
Concen: 1.930 ug/l
RT: 6.56 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 93 Resp: 10436

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.7	98.5
174	91.7	70.3	105.5



Instrument :
MSVOA_U
ClientSampleId :
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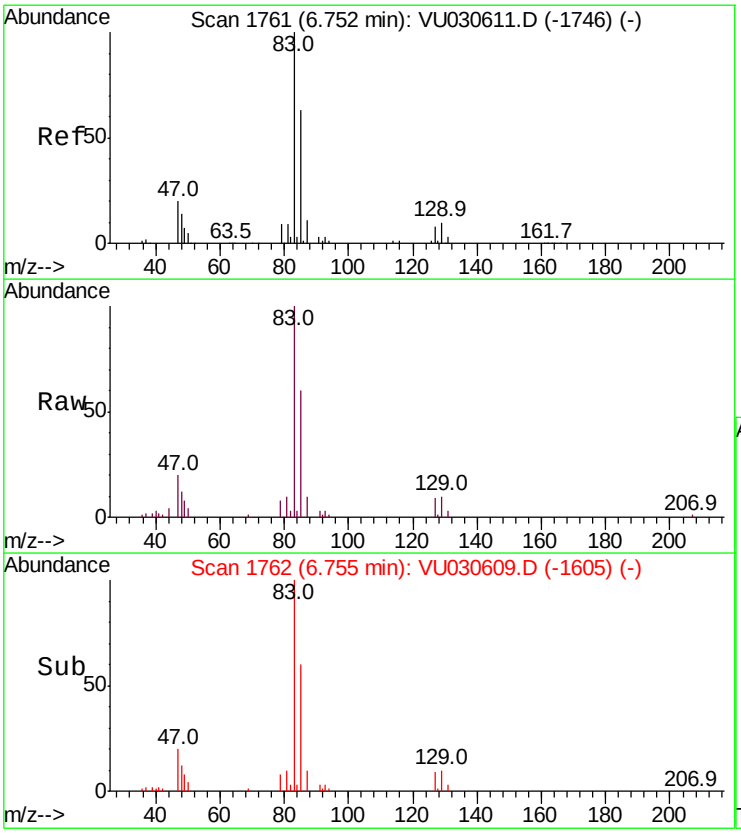
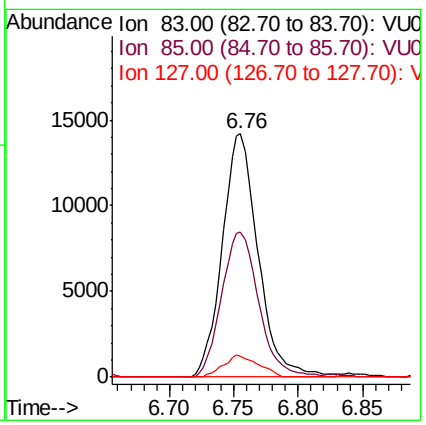
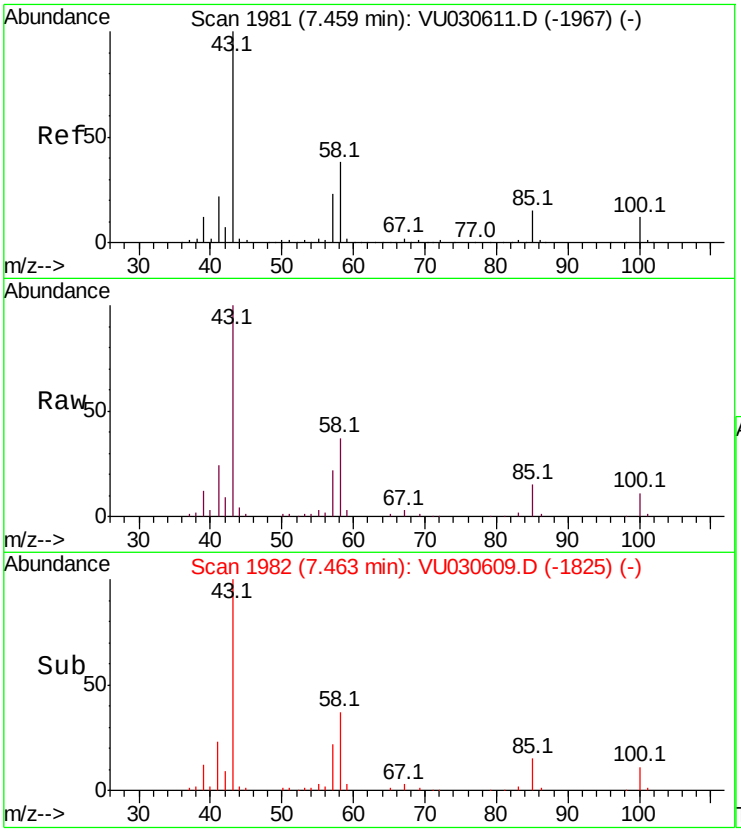


#44
Bromodichloromethane
Concen: 2.103 ug/l
RT: 6.76 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 83 Resp: 27364

Ion	Ratio	Lower	Upper
83	100		
85	59.7	50.6	76.0
127	8.5	6.6	10.0

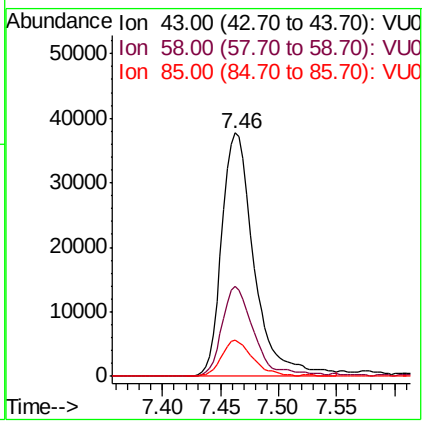




#45
4-Methyl-2-Pentanone
Concen: 12.480 ug/l
RT: 7.46 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 43 Resp: 73089

Ion	Ratio	Lower	Upper
43	100		
58	36.6	18.6	55.8
85	14.3	11.6	17.4



Instrument :
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ClientSampleId :
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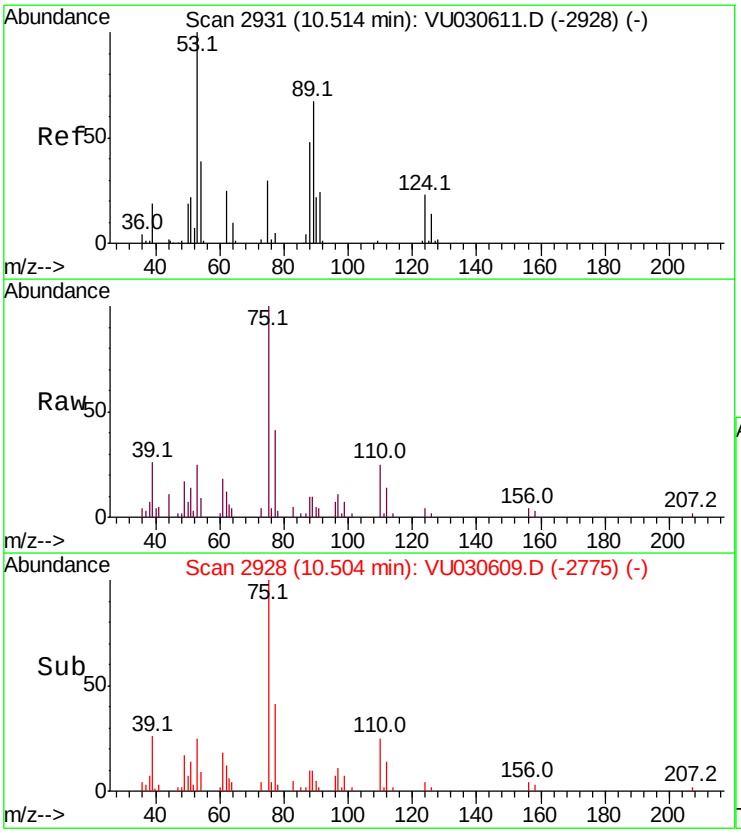
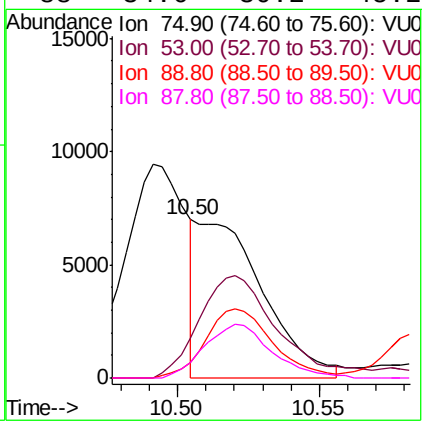
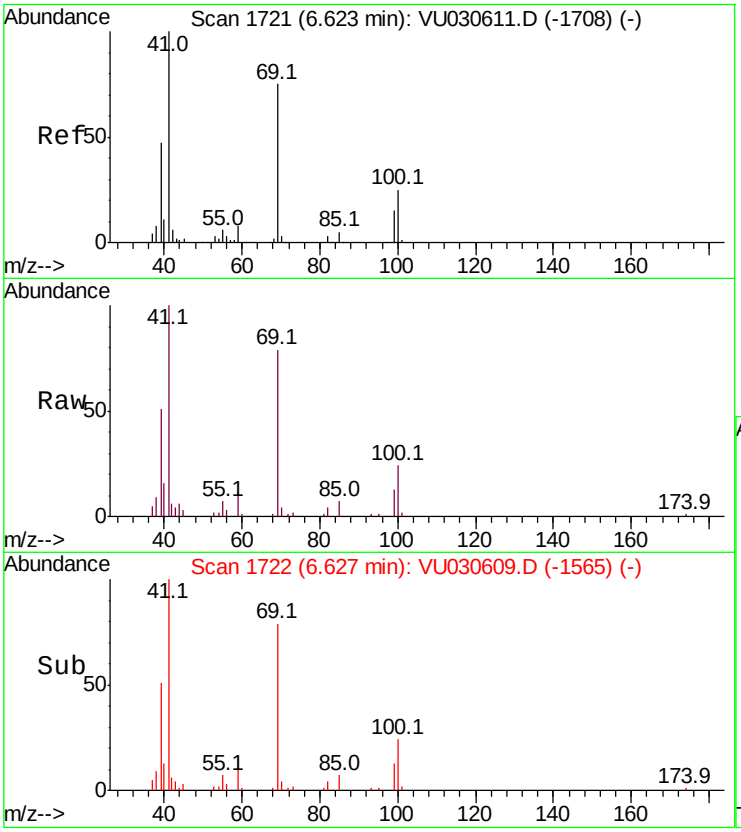


#46
t-1,4-Dichloro-2-butene
Concen: 5.317 ug/l m
RT: 10.50 min Scan# 2928
Delta R.T. -0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 75 Resp: 11353

Ion	Ratio	Lower	Upper
75	100		
53	76.3	64.3	96.5
89	44.4	40.8	61.2
88	34.6	30.2	45.2

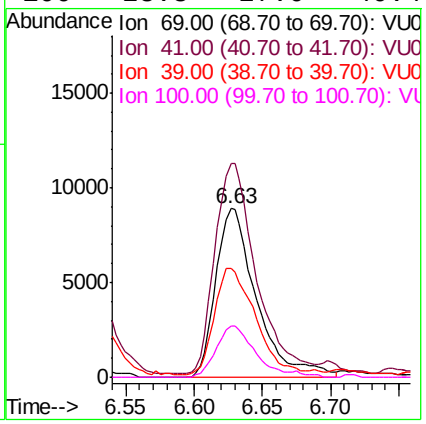




#47
Methyl methacrylate
Concen: 3.983 ug/l
RT: 6.63 min Scan# 1722
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 69 Resp: 18521

Ion	Ratio	Lower	Upper
69	100		
41	127.3	0.0	263.2
39	63.5	50.7	76.1
100	28.3	27.0	40.4



Instrument :
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ClientSampleId :
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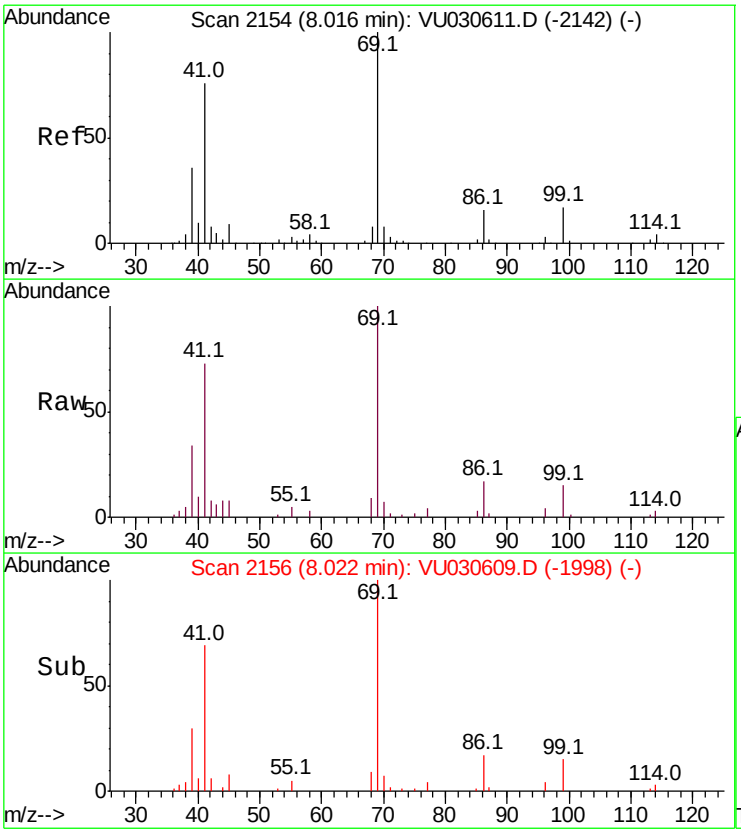
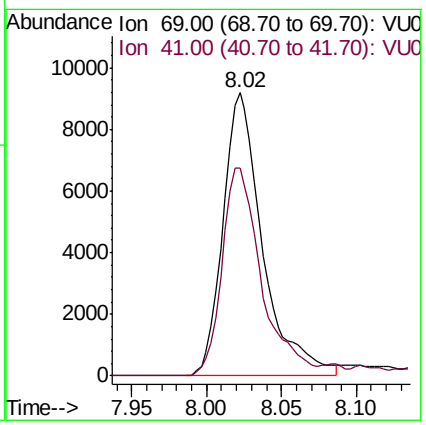
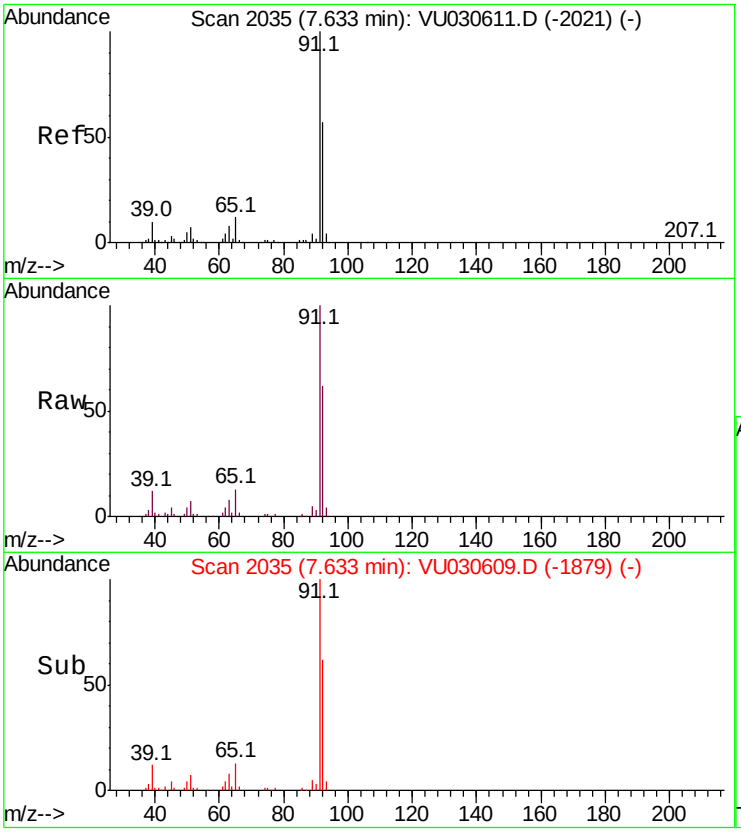


#48
Ethyl methacrylate
Concen: 1.964 ug/l
RT: 8.02 min Scan# 2156
Delta R.T. 0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 69 Resp: 16925

Ion	Ratio	Lower	Upper
69	100		
41	73.2	37.3	111.9

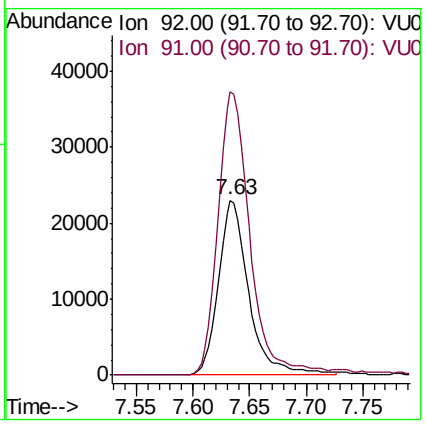




#49
Toluene
Concen: 1.780 ug/l
RT: 7.63 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 92 Resp: 43118

Ion	Ratio	Lower	Upper
92	100		
91	169.7	142.1	213.1



Instrument :
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ClientSampleId :
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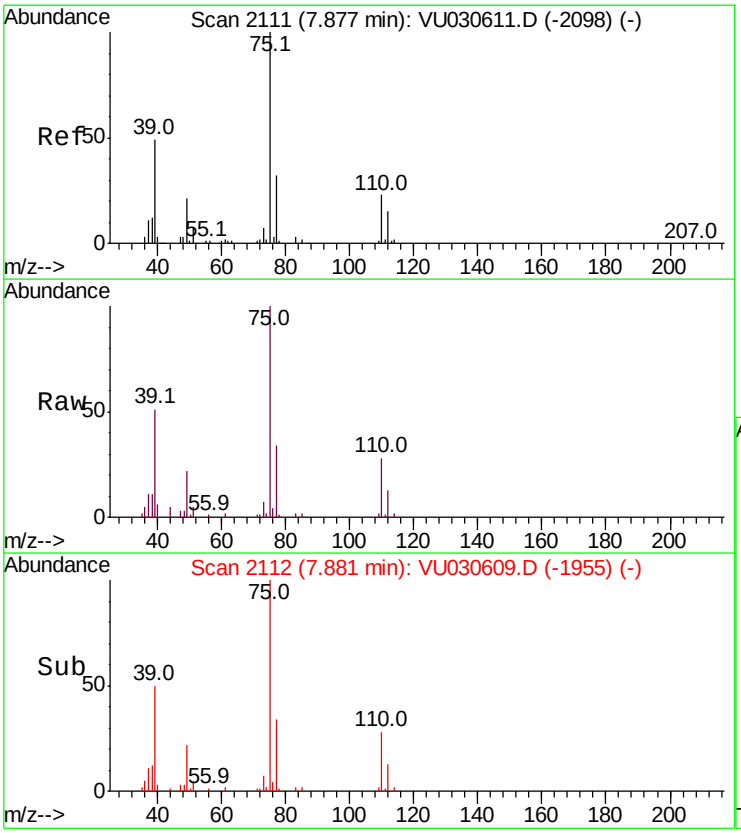
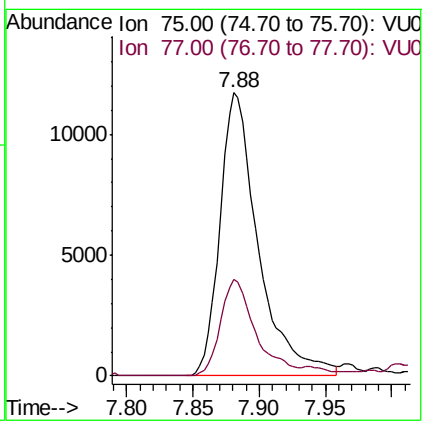
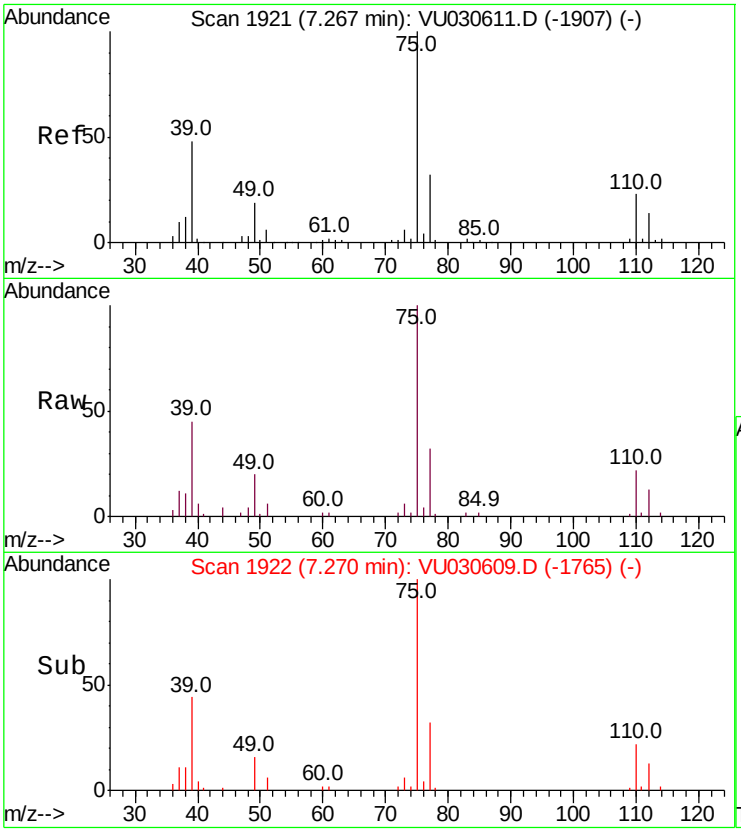


#50
t-1,3-Dichloropropene
Concen: 2.035 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 75 Resp: 23641

Ion	Ratio	Lower	Upper
75	100		
77	34.1	25.4	38.0

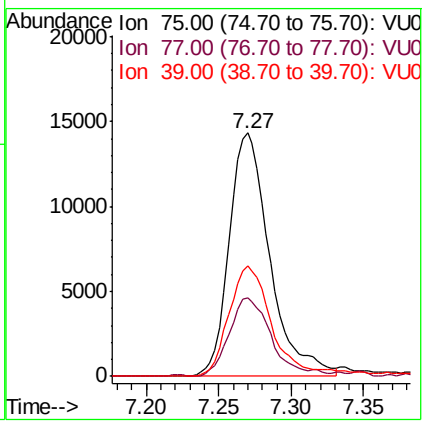




#51
cis-1,3-Dichloropropene
Concen: 1.929 ug/l
RT: 7.27 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 75 Resp: 27913

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.0
39	45.4	38.5	57.7



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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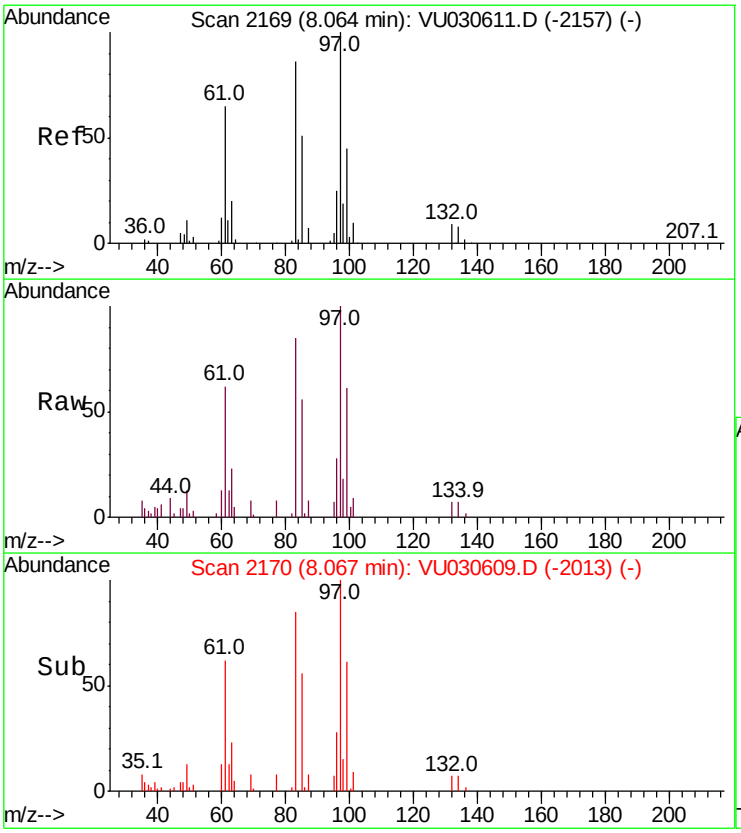
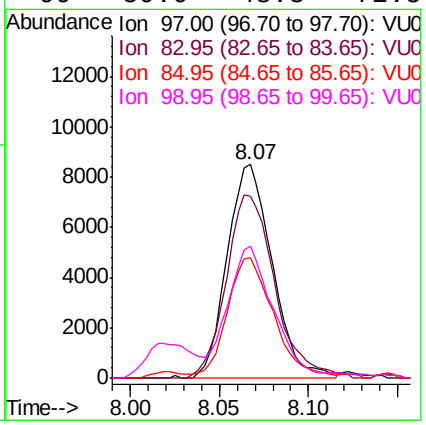
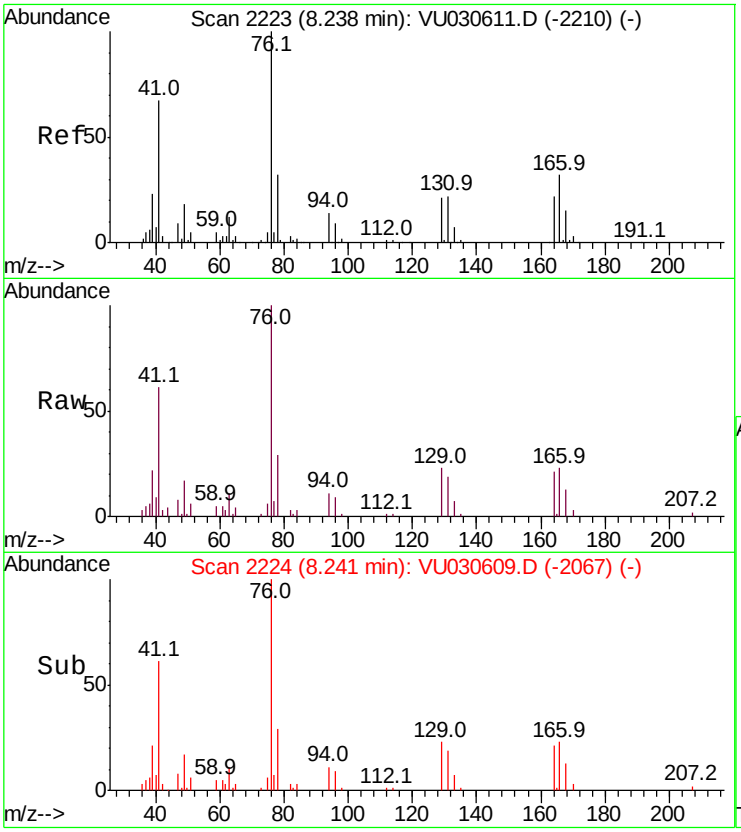


#52
1,1,2-Trichloroethane
Concen: 1.965 ug/l
RT: 8.07 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 97 Resp: 14931

Ion	Ratio	Lower	Upper
97	100		
83	85.0	68.6	103.0
85	54.7	41.8	62.8
99	59.0	48.3	72.5

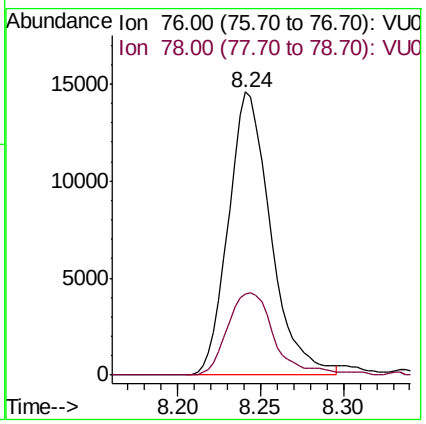




#53
1,3-Dichloropropane
Concen: 2.014 ug/l
RT: 8.24 min Scan# 2224
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 76 Resp: 25988

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.2	37.8



Instrument :
MSVOA_U
ClientSampleId :
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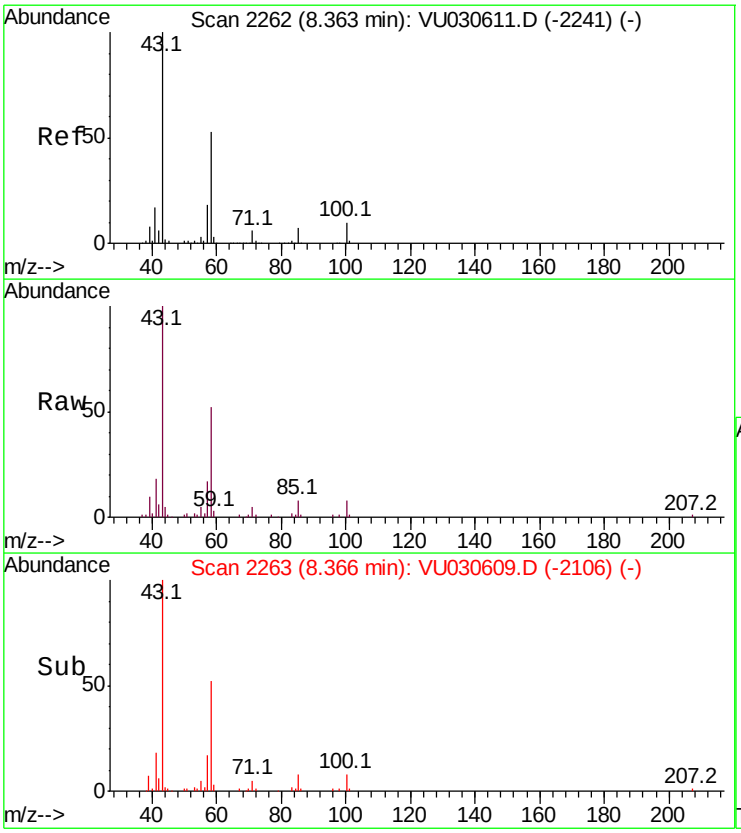
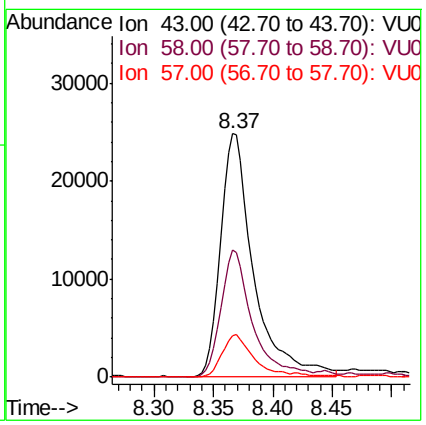
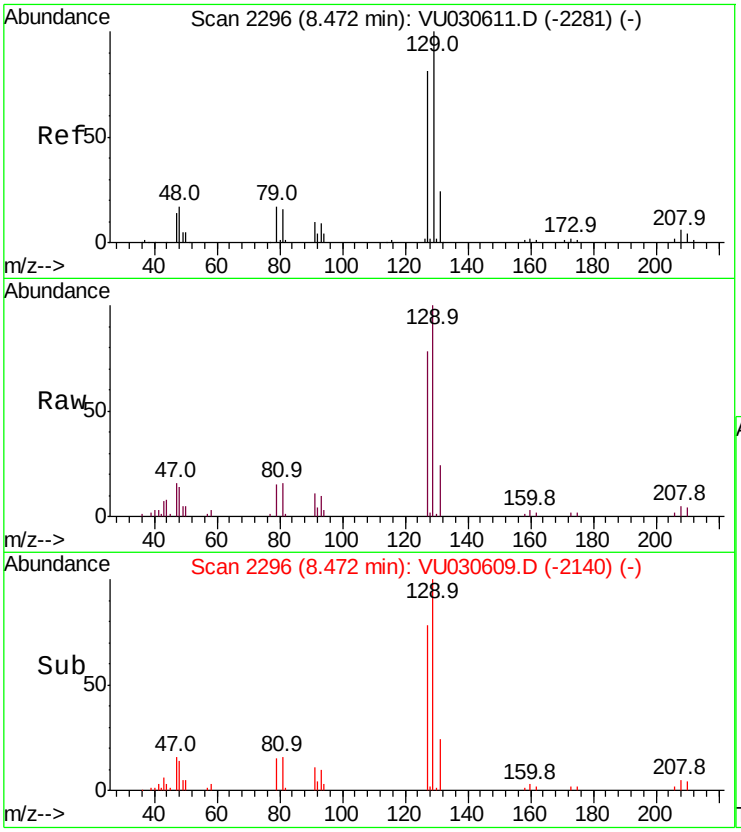


#54
2-Hexanone
Concen: 11.603 ug/l
RT: 8.37 min Scan# 2263
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 43 Resp: 48215

Ion	Ratio	Lower	Upper
43	100		
58	49.2	33.1	73.1
57	16.9	0.0	38.1

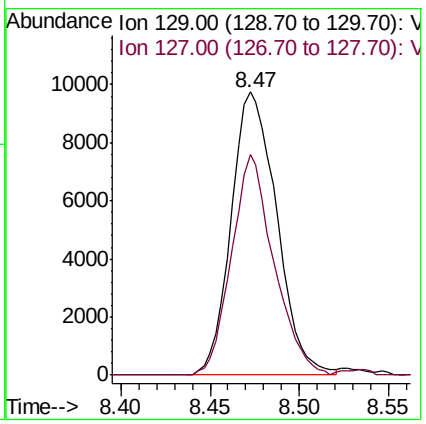




#55
Dibromochloromethane
Concen: 1.922 ug/l
RT: 8.47 min Scan# 2296
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:129 Resp: 17361

Ion	Ratio	Lower	Upper
129	100		
127	72.2	62.8	94.2



Instrument :
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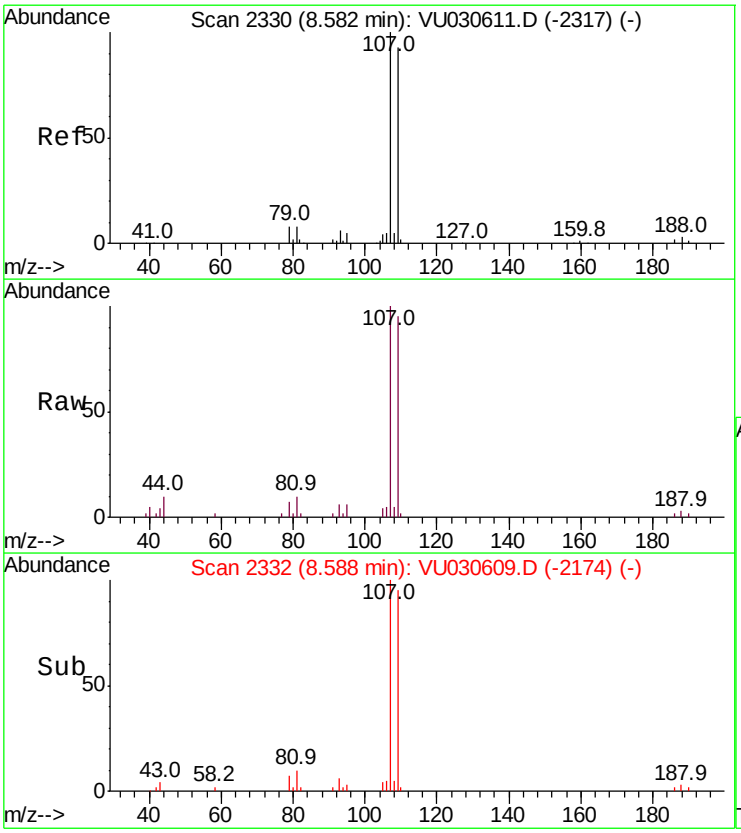
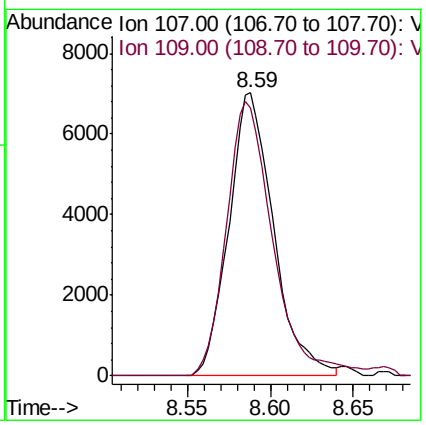
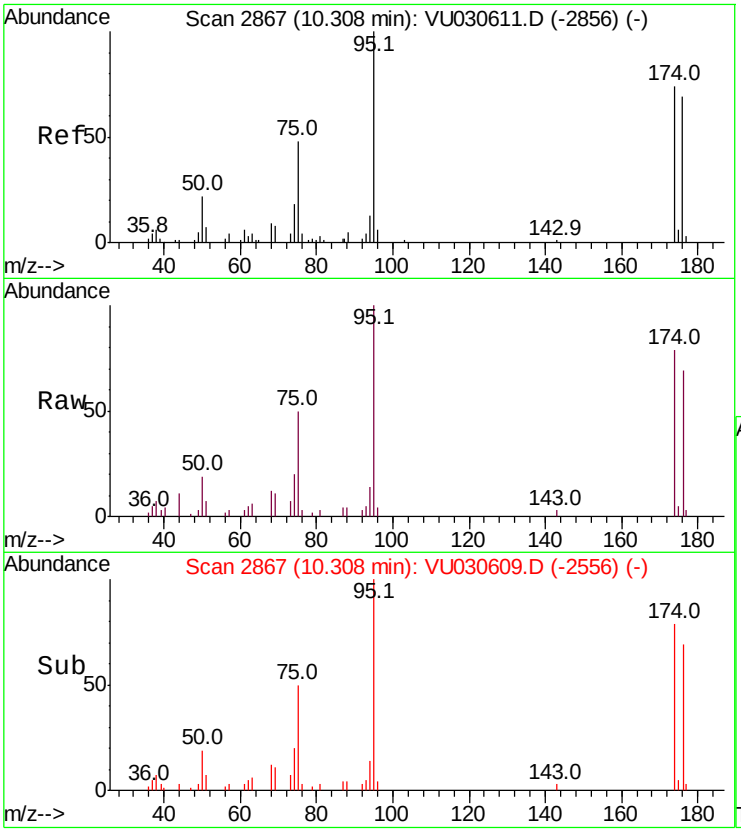


#56
1,2-Dibromoethane
Concen: 1.820 ug/l
RT: 8.59 min Scan# 2332
Delta R.T. 0.01 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:107 Resp: 13191

Ion	Ratio	Lower	Upper
107	100		
109	100.8	0.0	187.2

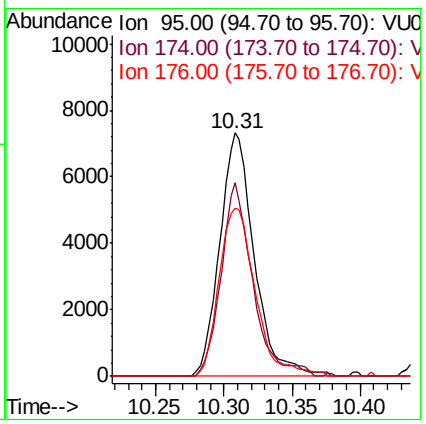




#57
4-Bromofluorobenzene
Concen: 1.820 ug/l
RT: 10.31 min Scan# 2867
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 95 Resp: 12895

Ion	Ratio	Lower	Upper
95	100		
174	72.5	59.1	88.7
176	72.8	55.7	83.5



Instrument :
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ClientSampleId :
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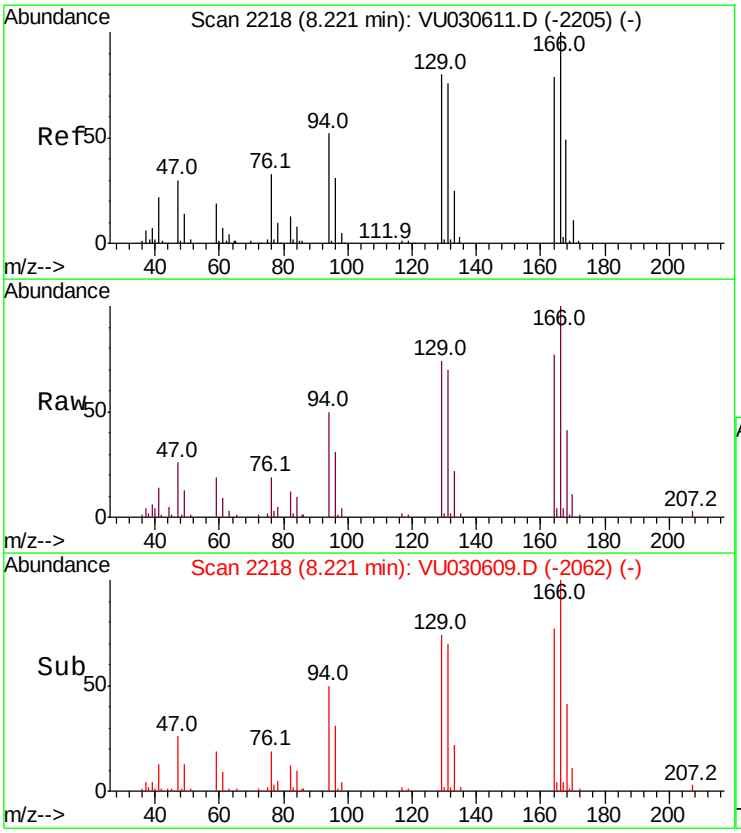
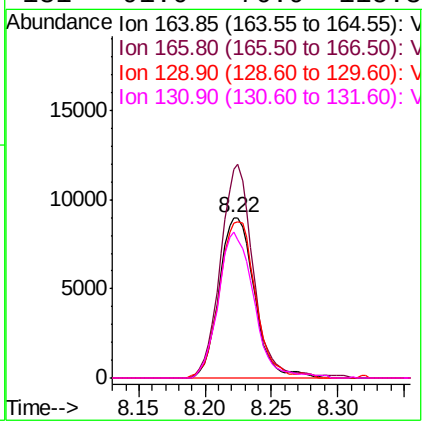
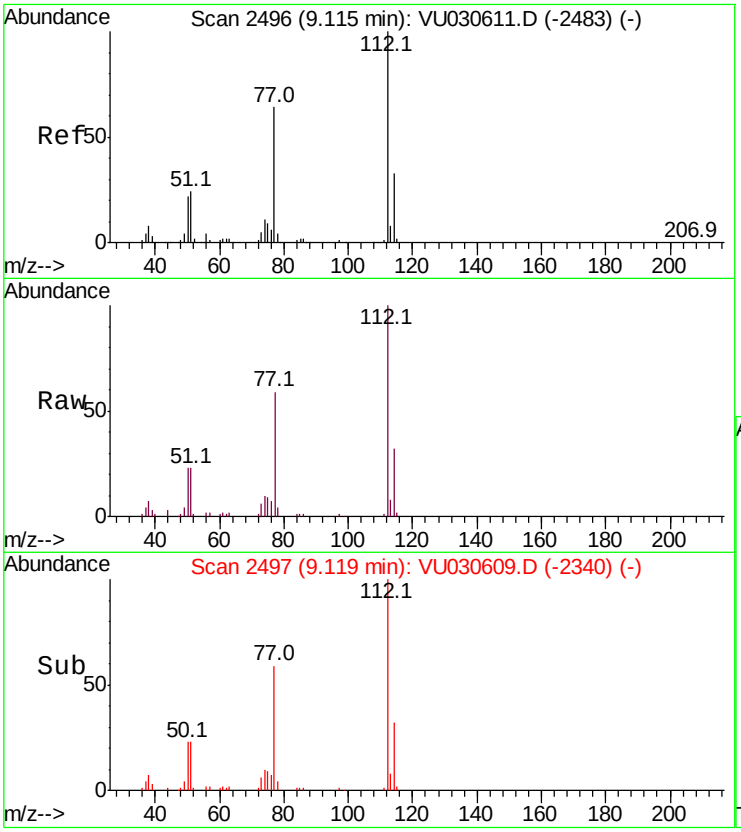


#58
Tetrachloroethene
Concen: 1.626 ug/l
RT: 8.22 min Scan# 2218
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:164 Resp: 16707

Ion	Ratio	Lower	Upper
164	100		
166	130.2	101.0	151.4
129	96.3	80.6	120.8
131	91.0	76.9	115.3

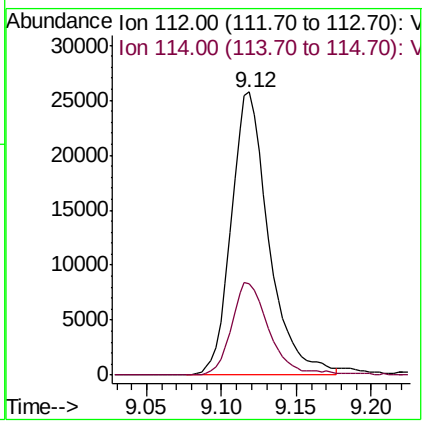




#59
Chlorobenzene
Concen: 1.650 ug/l
RT: 9.12 min Scan# 2497
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:112 Resp: 45074

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.2	39.4



Instrument :
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ClientSampleId :
VSTDICC002

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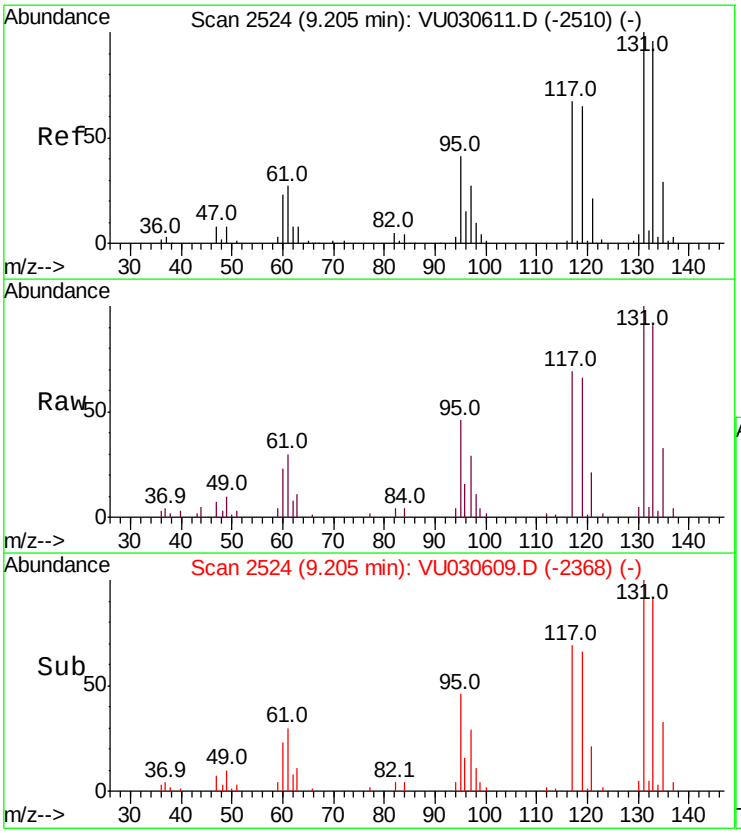
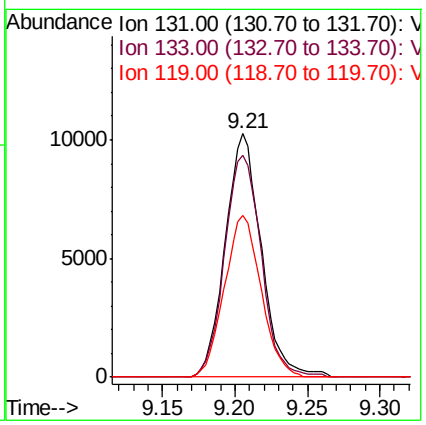
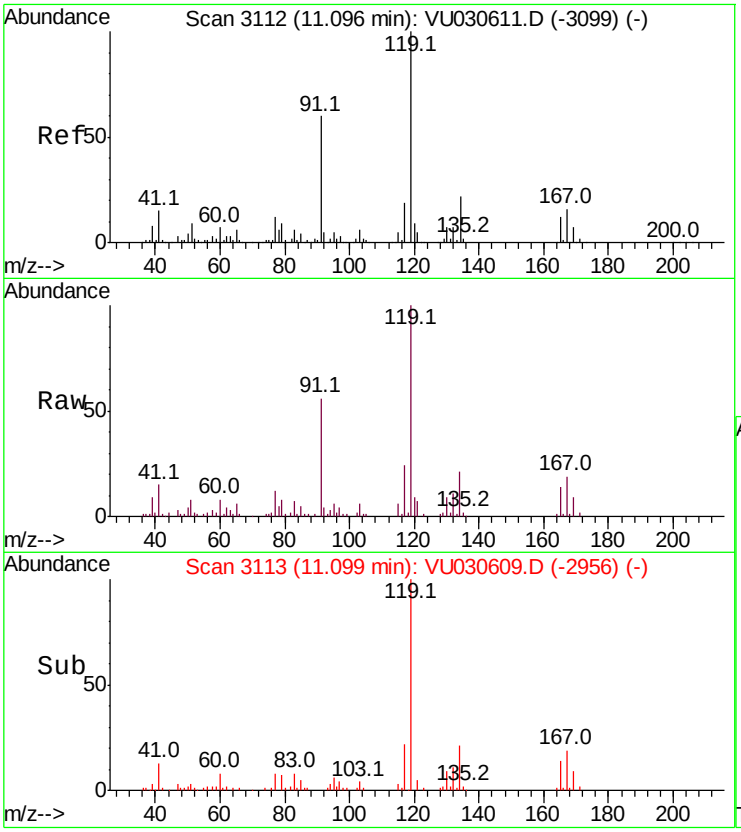


#60
1,1,1,2-Tetrachloroethane
Concen: 1.811 ug/l
RT: 9.21 min Scan# 2524
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:131 Resp: 17641

Ion	Ratio	Lower	Upper
131	100		
133	92.5	75.0	112.6
119	67.7	52.2	78.2

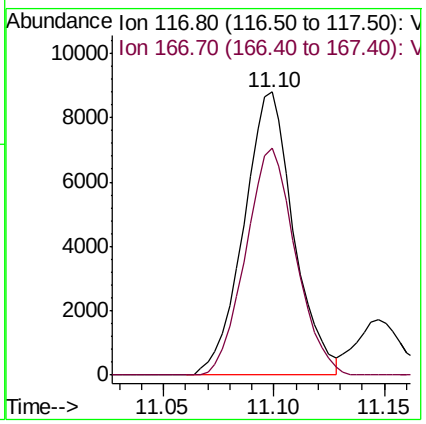




#61
Pentachloroethane
Concen: 1.844 ug/l
RT: 11.10 min Scan# 3113
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:117 Resp: 13860

Ion	Ratio	Lower	Upper
117	100		
167	80.1	65.6	98.4



Instrument :
MSVOA_U
ClientSampleId :
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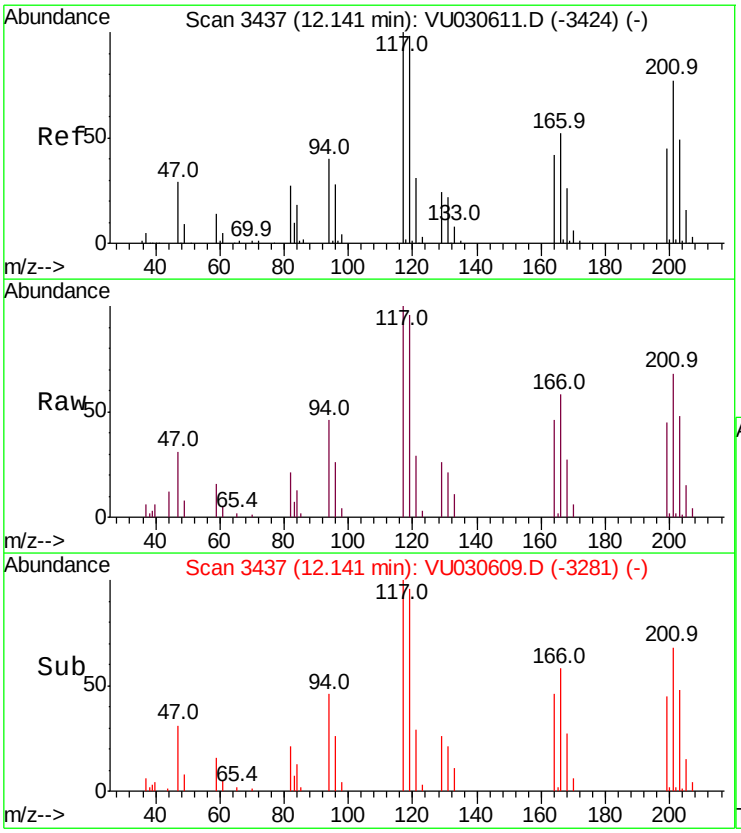
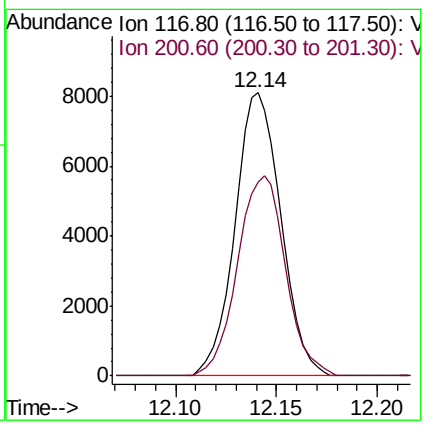
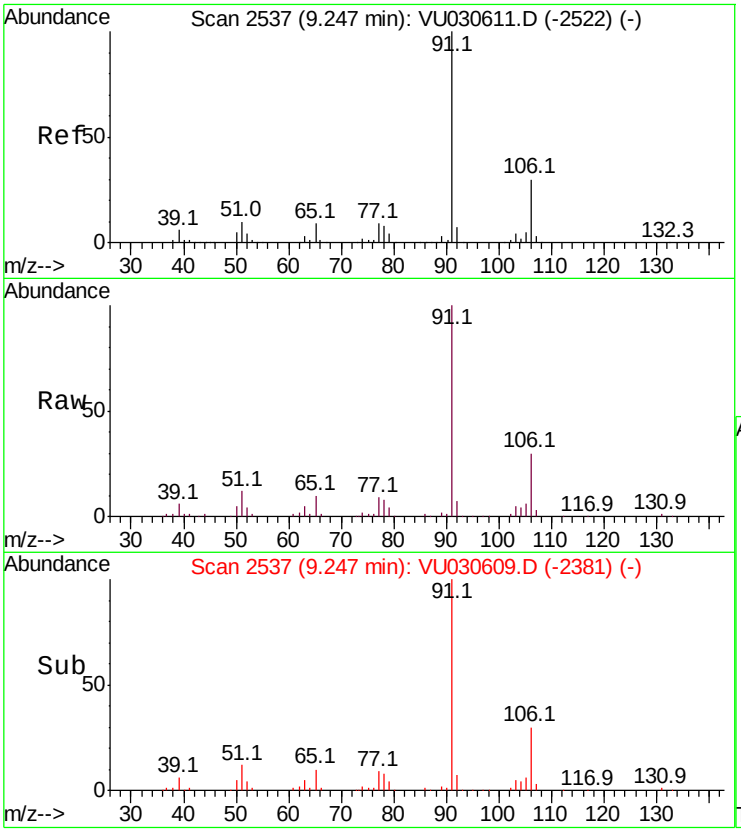


#62
Hexachloroethane
Concen: 1.733 ug/l
RT: 12.14 min Scan# 3437
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:117 Resp: 12910

Ion	Ratio	Lower	Upper
117	100		
201	73.9	60.5	90.7

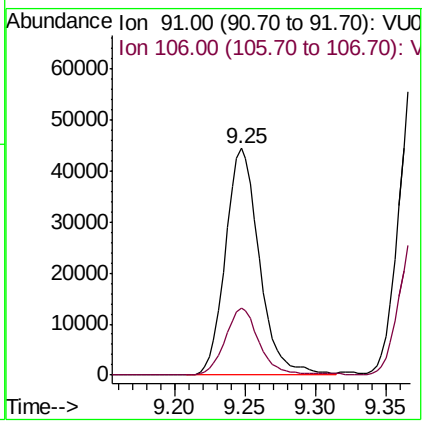




#63
Ethyl Benzene
Concen: 1.647 ug/l
RT: 9.25 min Scan# 2537
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 91 Resp: 74814

Ion	Ratio	Lower	Upper
91	100		
106	29.8	23.7	35.5



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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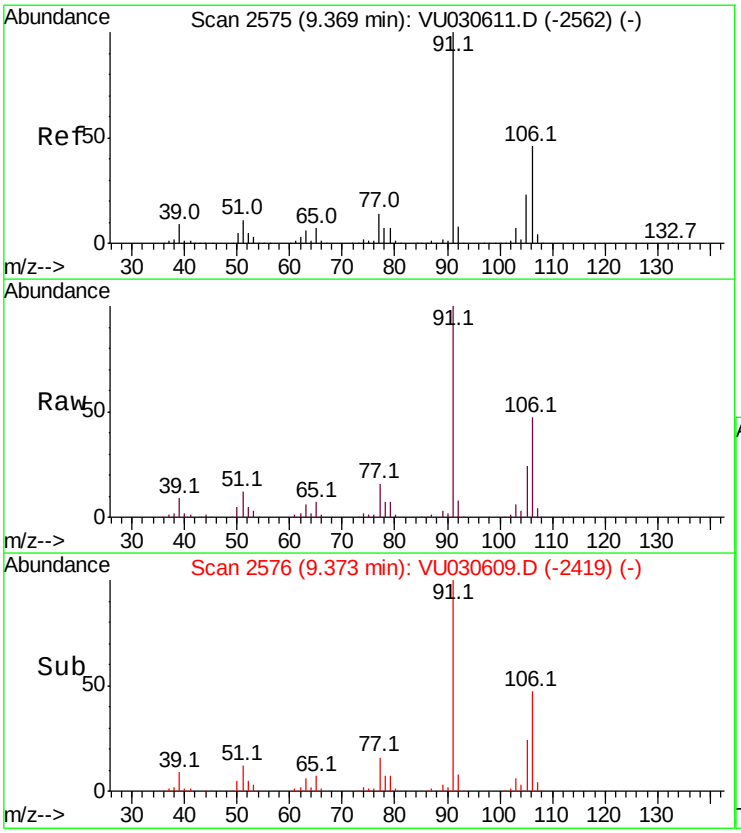
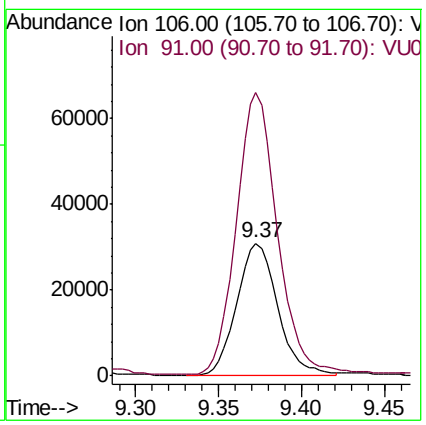
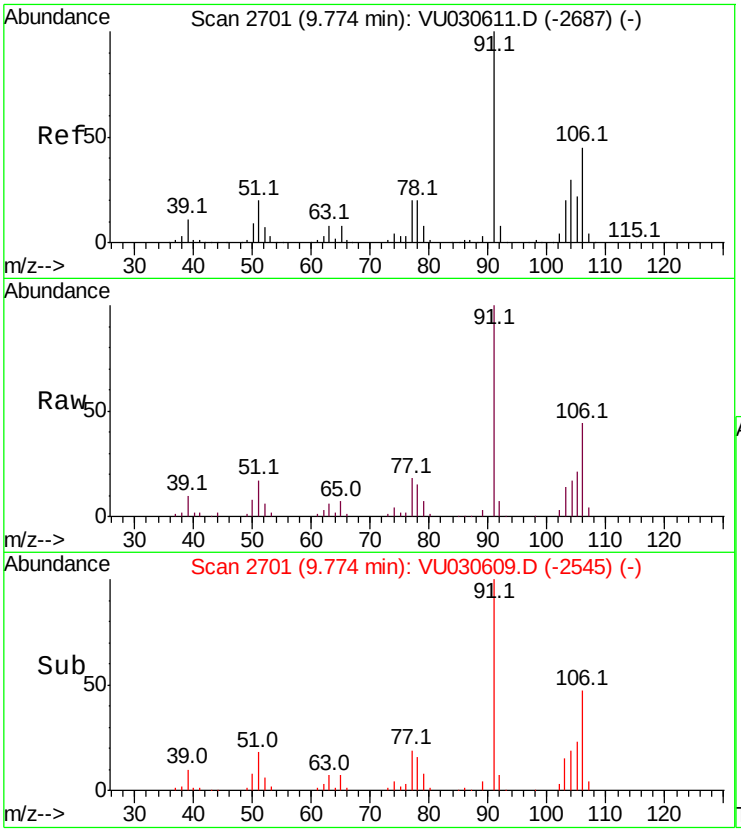


#64
m/p-Xylenes
Concen: 3.038 ug/l
RT: 9.37 min Scan# 2576
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:106 Resp: 53381

Ion	Ratio	Lower	Upper
106	100		
91	212.8	173.8	260.8

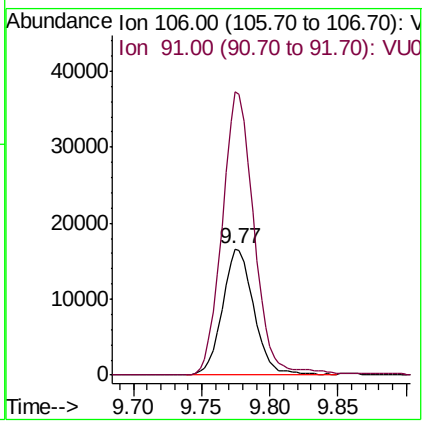




#65
o-Xylene
Concen: 1.546 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:106 Resp: 26633

Ion	Ratio	Lower	Upper
106	100		
91	229.4	111.8	335.3



Instrument :
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ClientSampleId :
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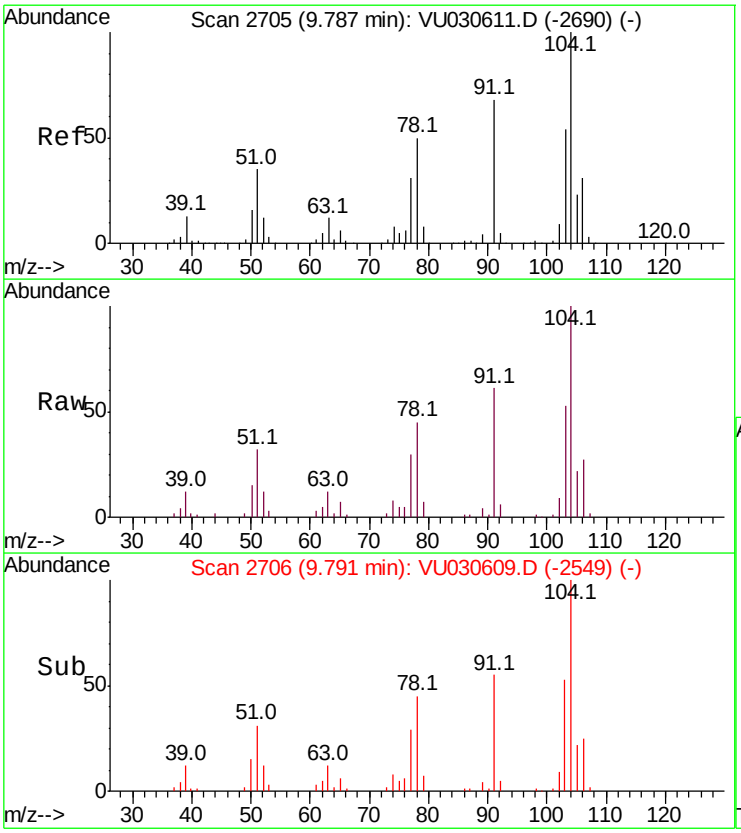
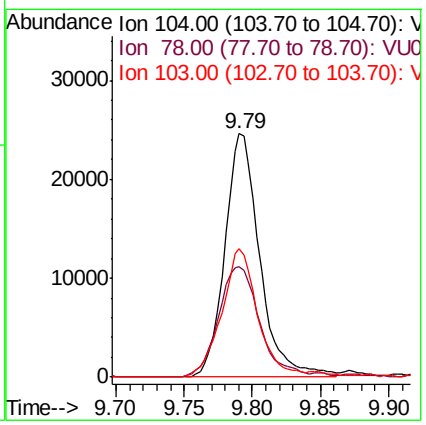
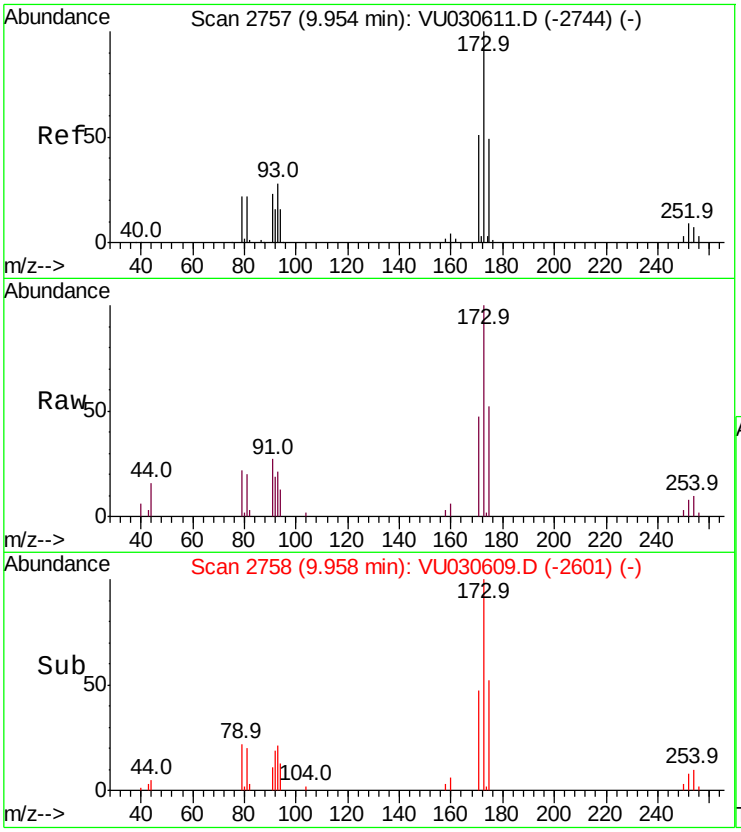


#66
Styrene
Concen: 1.540 ug/l
RT: 9.79 min Scan# 2706
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:104 Resp: 43778

Ion	Ratio	Lower	Upper
104	100		
78	53.3	43.0	64.6
103	54.1	45.6	68.4

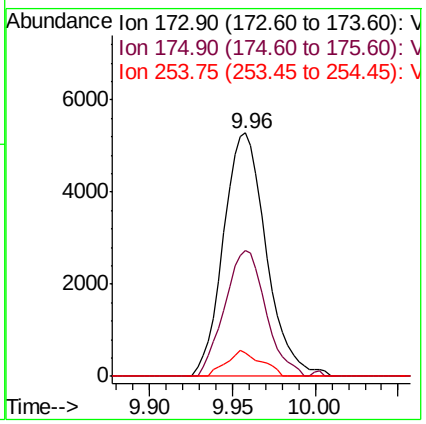




#67
Bromoform
Concen: 1.851 ug/l
RT: 9.96 min Scan# 2758
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:173 Resp: 9487

Ion	Ratio	Lower	Upper
173	100		
175	49.6	39.2	58.8
254	8.6	6.4	9.6



Instrument :
MSVOA_U
ClientSampleId :
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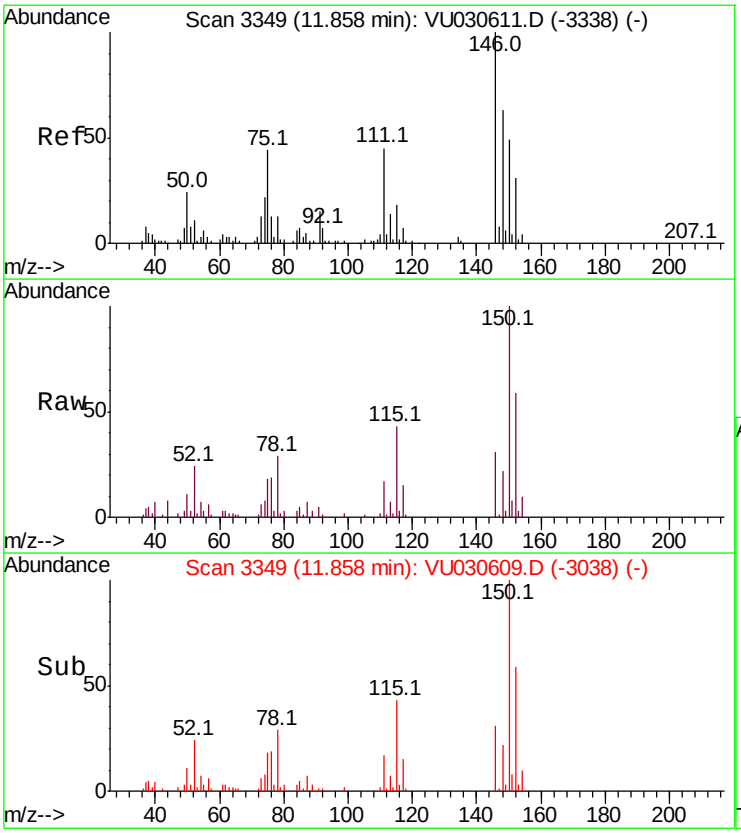
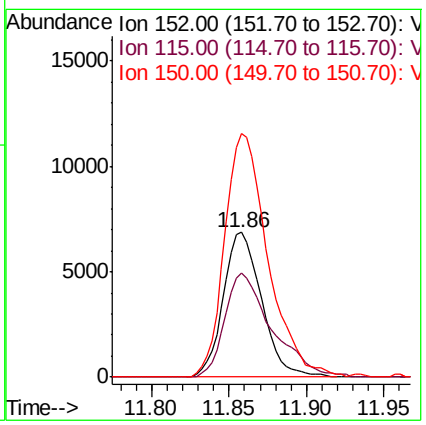
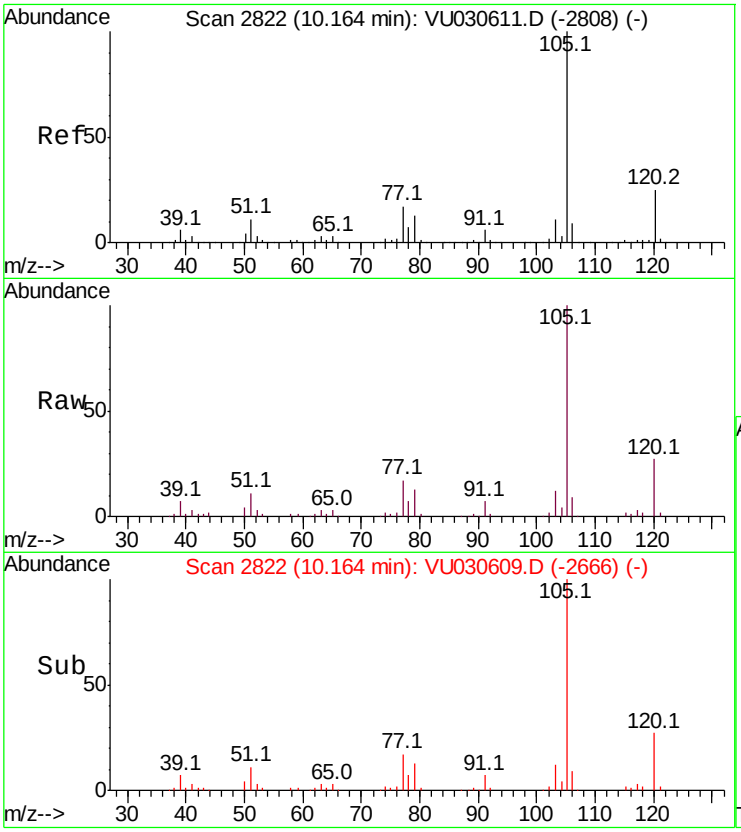


#68
1,2-Dichlorobenzene-d4
Concen: 1.851 ug/l
RT: 11.86 min Scan# 3349
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:152 Resp: 11806

Ion	Ratio	Lower	Upper
152	100		
115	87.8	0.0	122.4
150	189.8	0.0	595.2

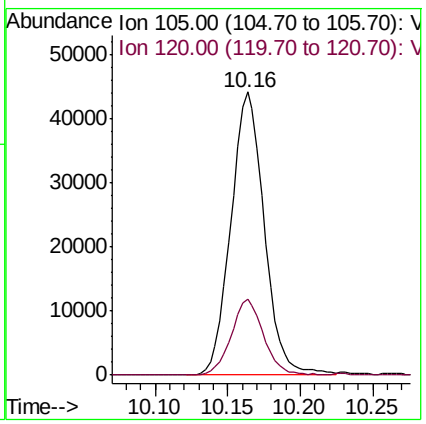




#69
Isopropylbenzene
Concen: 1.564 ug/l
RT: 10.16 min Scan# 2822
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:105 Resp: 70668

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.5	37.5



Instrument :
MSVOA_U
ClientSampleId :
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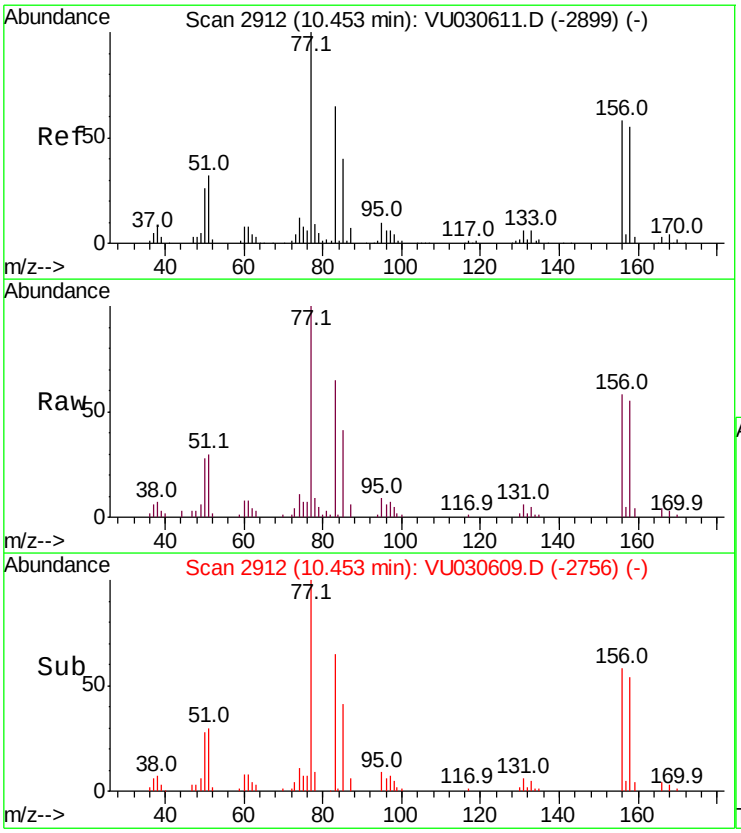
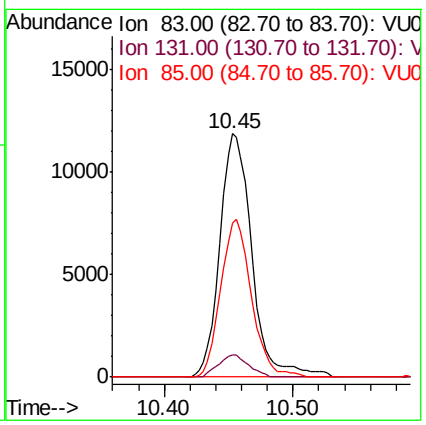
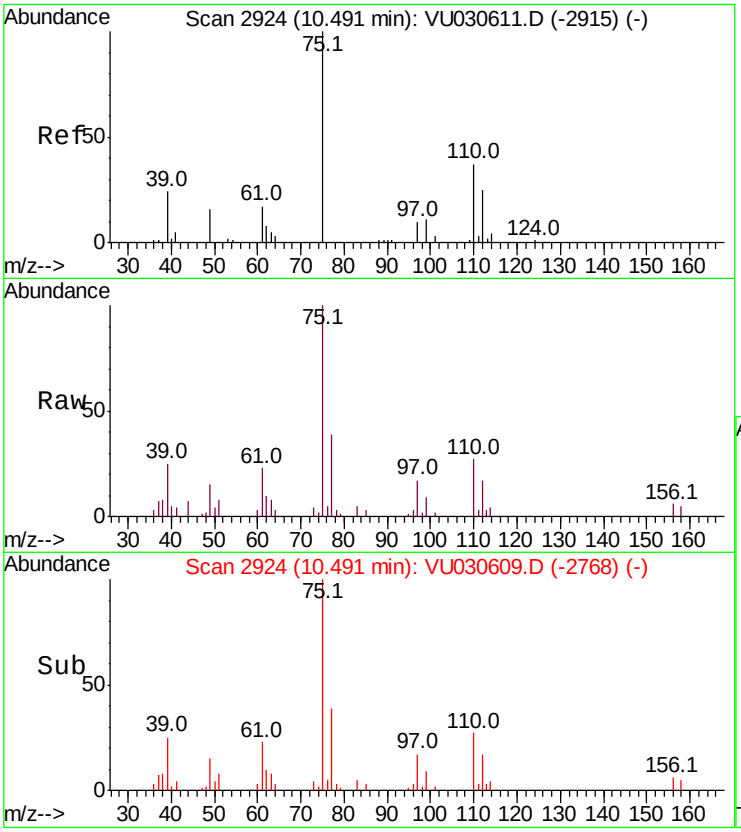


#70
1,1,2,2-Tetrachloroethane
Concen: 2.150 ug/l
RT: 10.45 min Scan# 2912
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 83 Resp: 20429

Ion	Ratio	Lower	Upper
83	100		
131	8.6	7.5	11.3
85	62.0	50.0	75.0

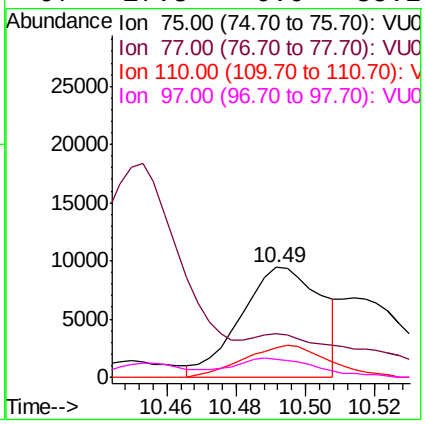




#71
1,2,3-Trichloropropane
Concen: 2.137 ug/l m
RT: 10.49 min Scan# 2924
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 75 Resp: 15291

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	30.8	0.0	67.8
97	17.8	0.0	35.2



Instrument :
MSVOA_U
ClientSampleId :
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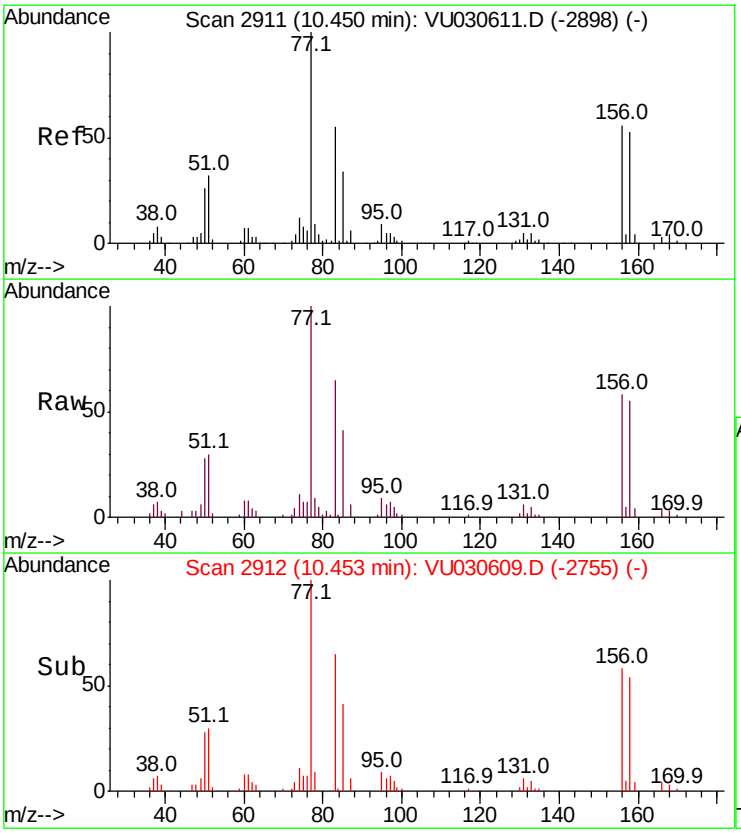
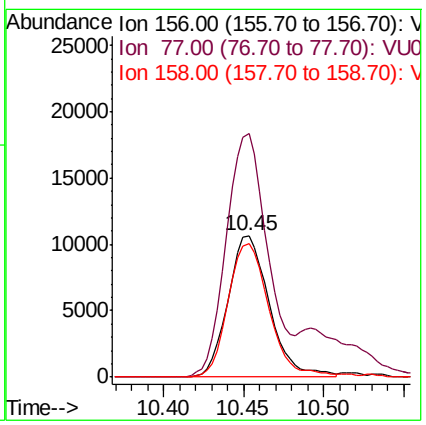
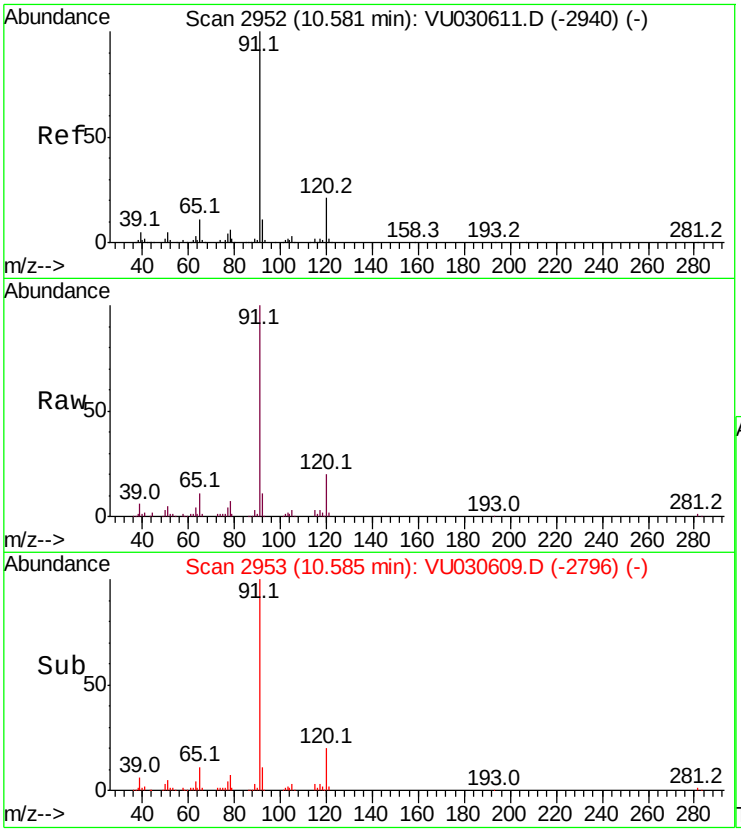


#72
Bromobenzene
Concen: 1.610 ug/l
RT: 10.45 min Scan# 2912
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:156 Resp: 18798

Ion	Ratio	Lower	Upper
156	100		
77	173.4	0.0	362.2
158	93.4	0.0	192.4

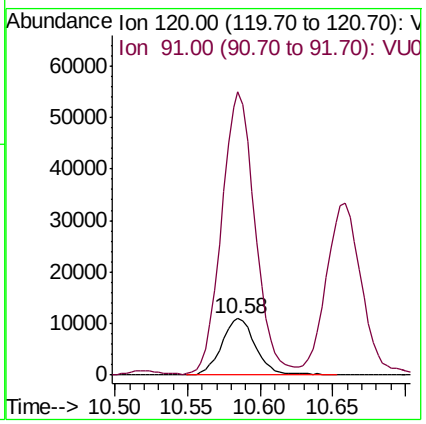




#73
n-propylbenzene
Concen: 1.408 ug/l
RT: 10.58 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:120 Resp: 17858

Ion	Ratio	Lower	Upper
120	100		
91	488.9	373.0	559.4



Instrument :
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ClientSampleId :
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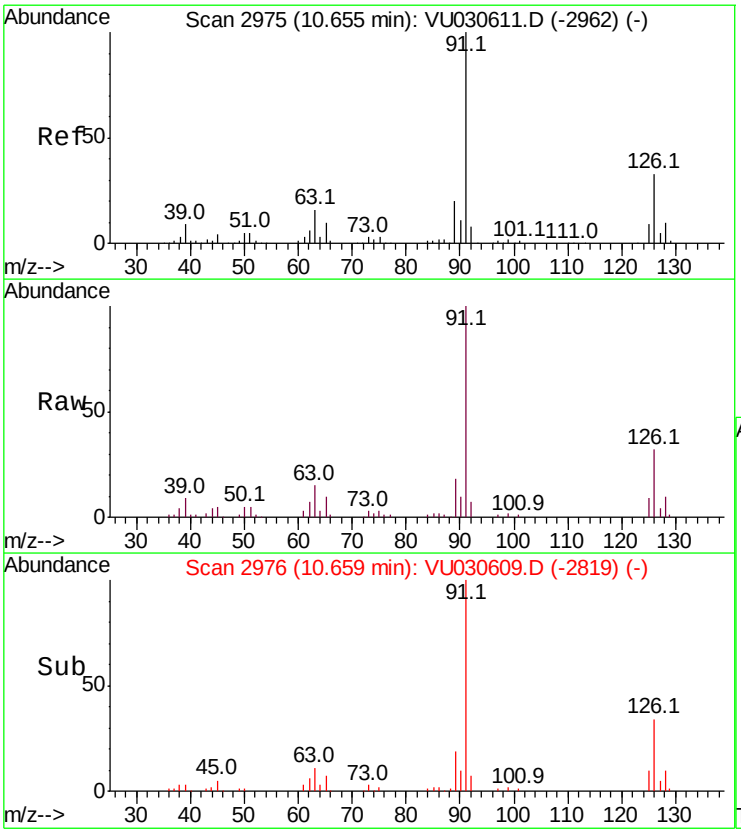
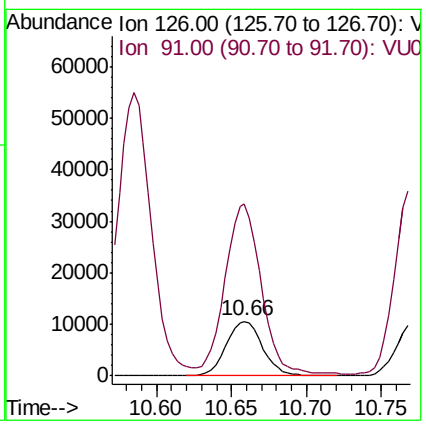
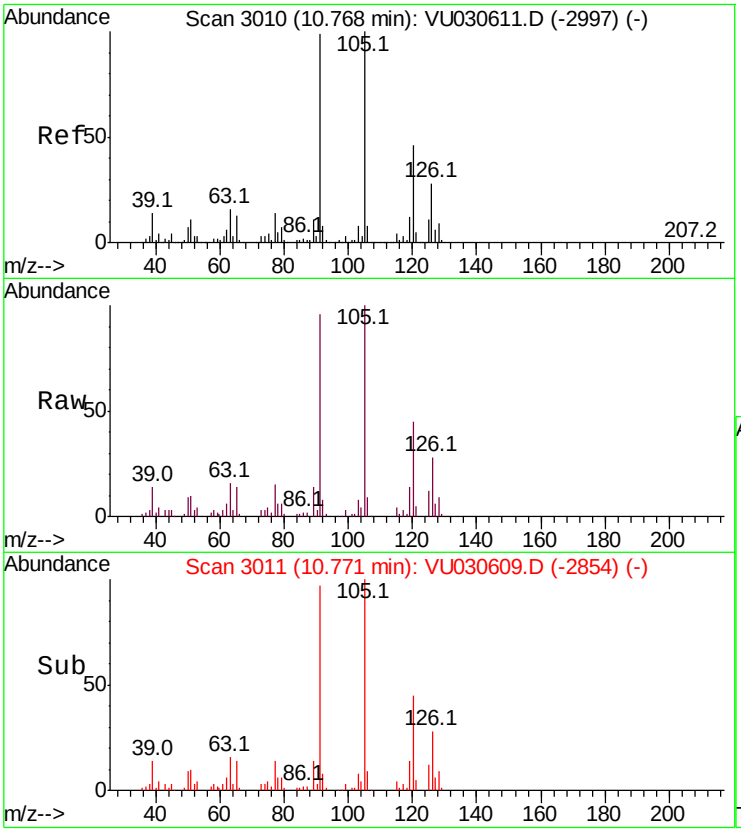


#74
2-Chlorotoluene
Concen: 1.618 ug/l
RT: 10.66 min Scan# 2976
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:126 Resp: 18013

Ion	Ratio	Lower	Upper
126	100		
91	303.5	0.0	643.6

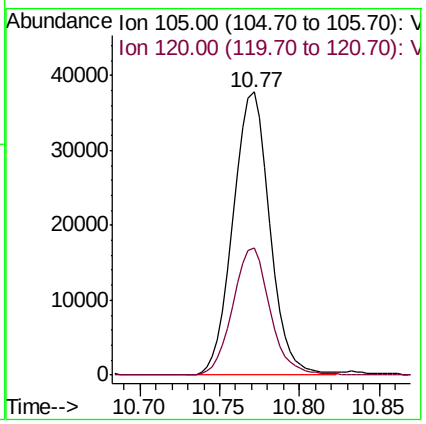




#75
1,3,5-Trimethylbenzene
Concen: 1.541 ug/l
RT: 10.77 min Scan# 3011
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:105 Resp: 59208

Ion	Ratio	Lower	Upper
105	100		
120	45.5	37.2	55.8



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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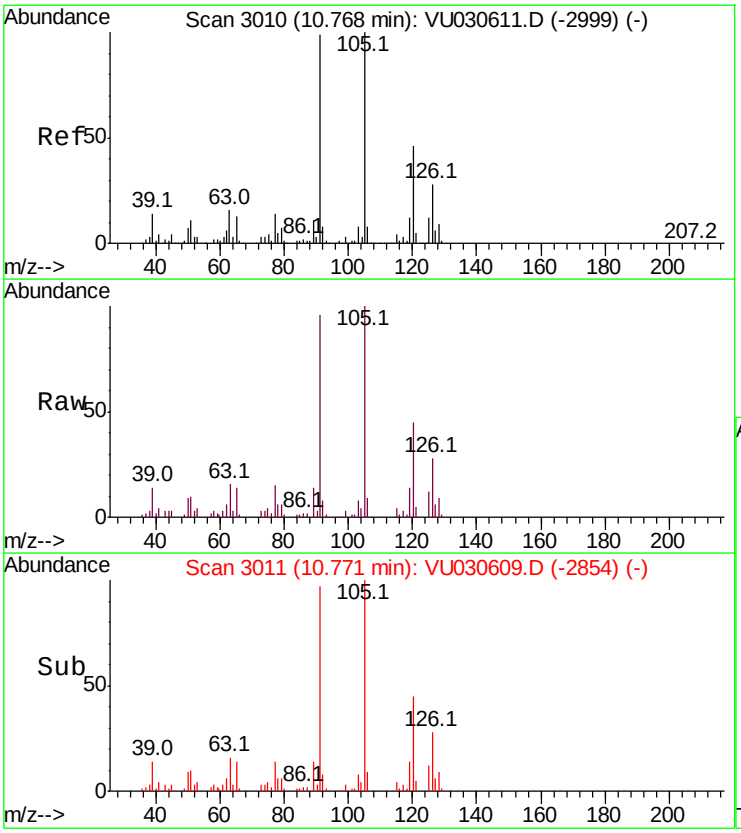
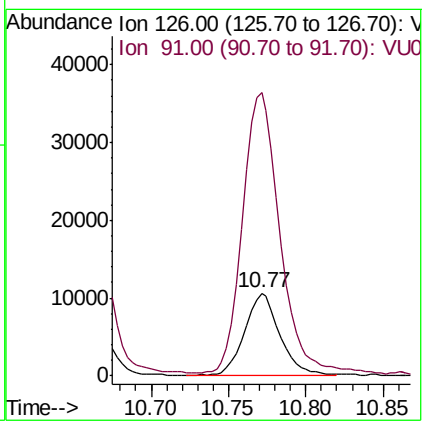
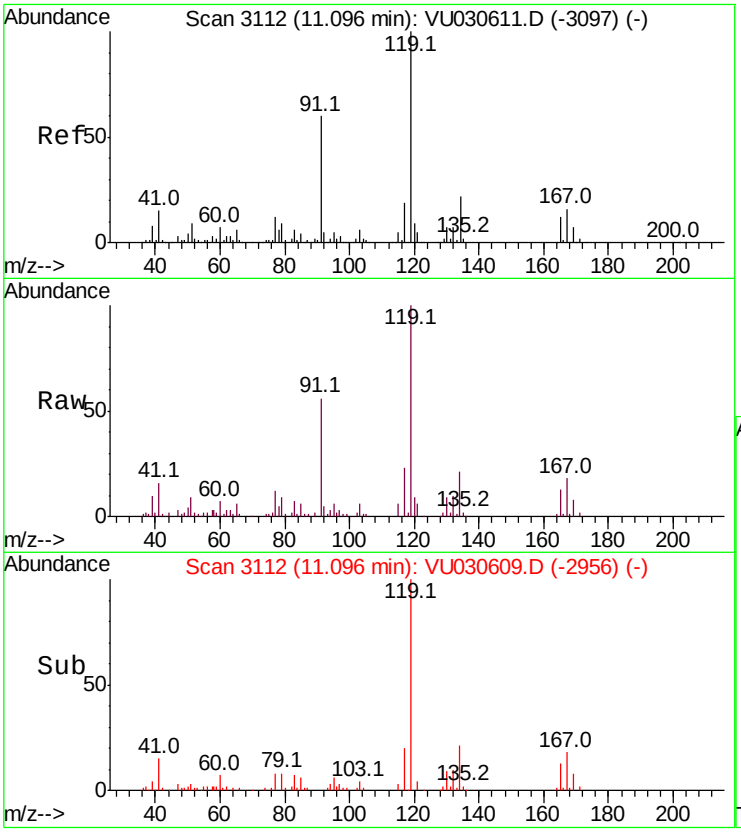


#76
4-Chlorotoluene
Concen: 1.510 ug/l
RT: 10.77 min Scan# 3011
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:126 Resp: 17128

Ion	Ratio	Lower	Upper
126	100		
91	354.2	0.0	724.8

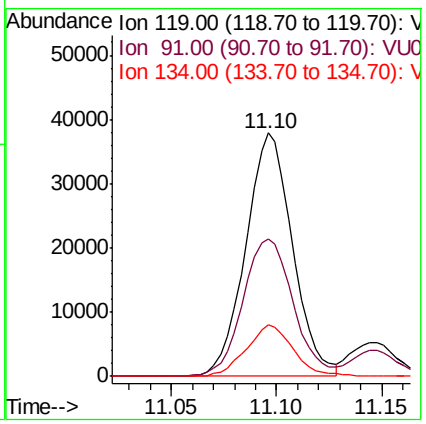




#77
tert-Butylbenzene
Concen: 1.561 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:119 Resp: 58390

Ion	Ratio	Lower	Upper
119	100		
91	60.9	30.7	92.1
134	21.2	17.5	26.3



Instrument :
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ClientSampleId :
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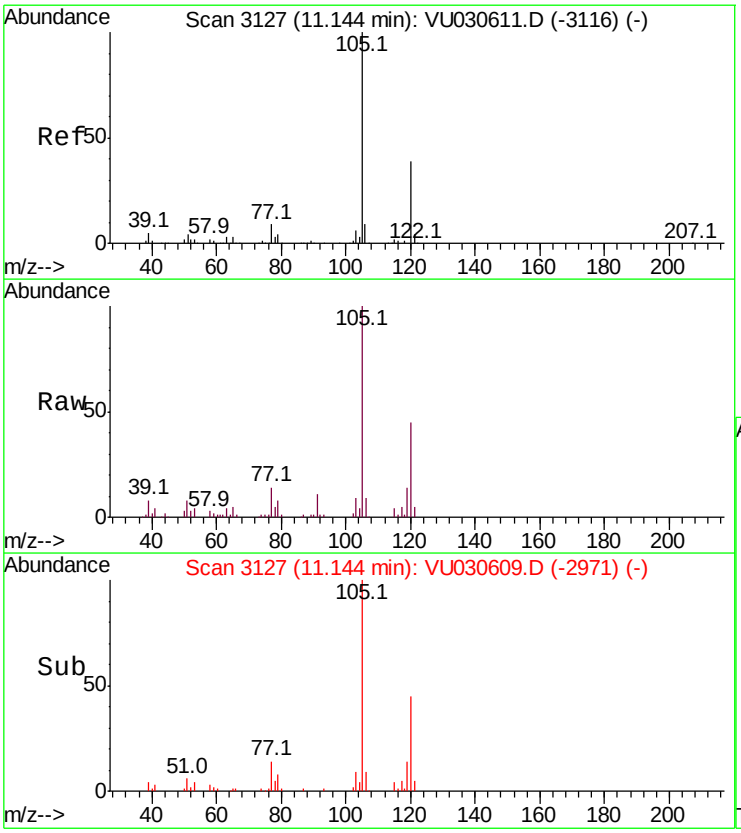
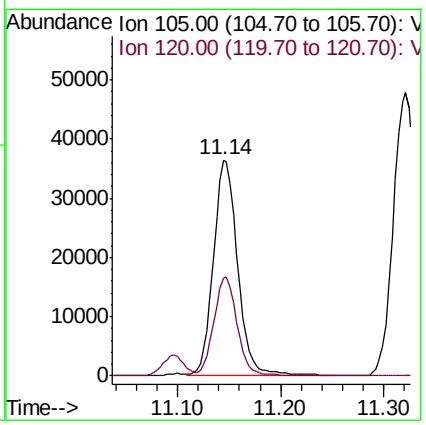
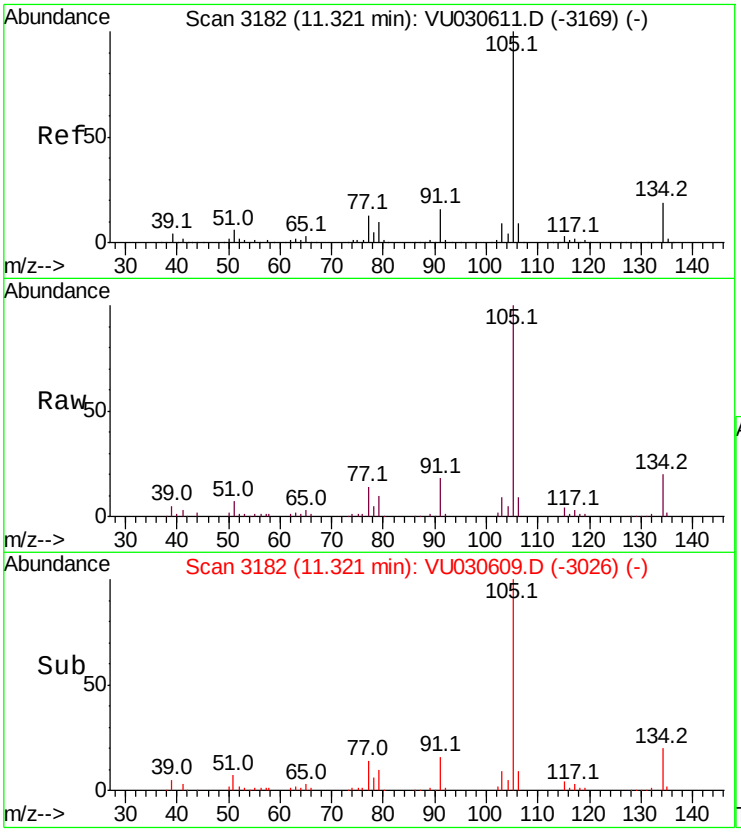


#78
1,2,4-Trimethylbenzene
Concen: 1.530 ug/l
RT: 11.14 min Scan# 3127
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:105 Resp: 59815

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.9	65.5





#79
sec-Butylbenzene
Concen: 1.530 ug/l
RT: 11.32 min Scan# 3182
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:105 Resp: 76897

Ion	Ratio	Lower	Upper
105	100		
134	19.0	15.0	22.6

Instrument :
MSVOA_U
ClientSampleId :
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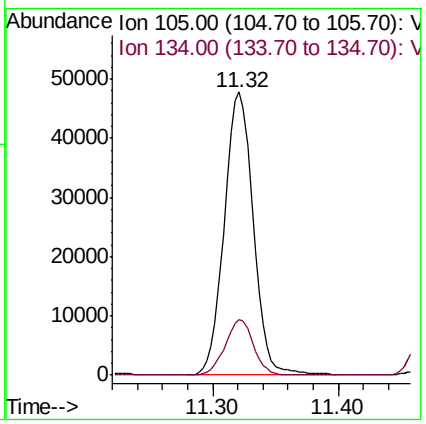

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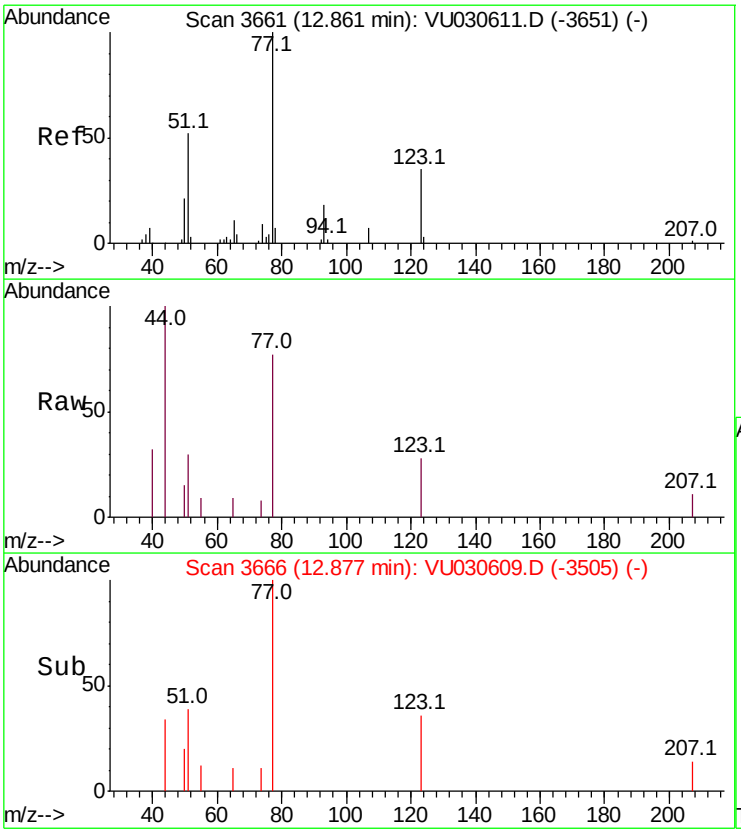
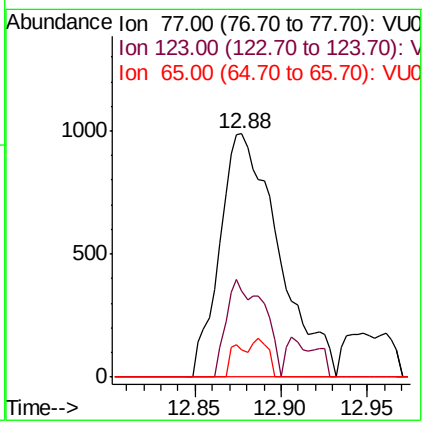
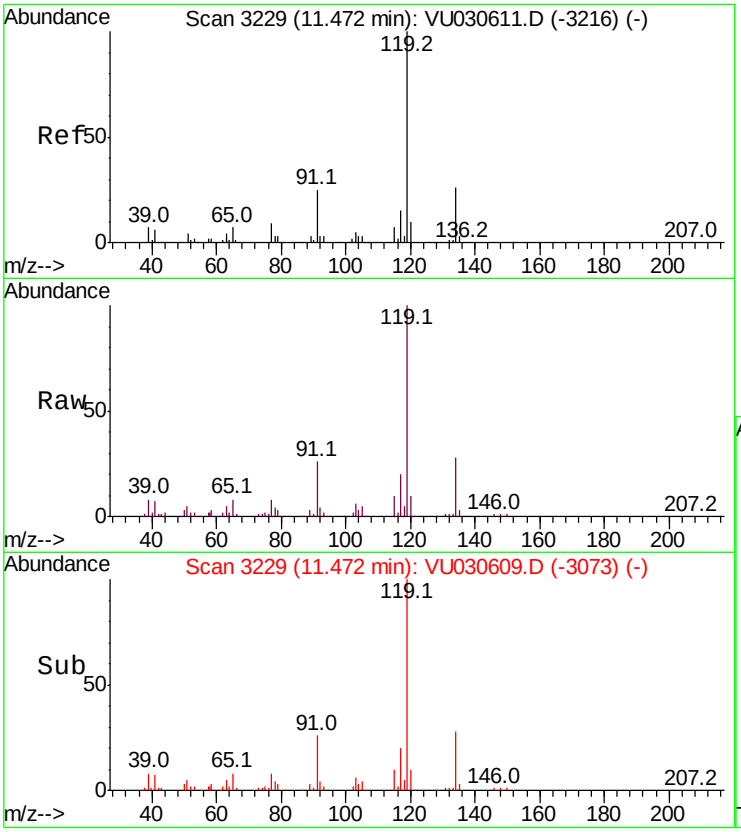


#80
Nitrobenzene
Concen: 11.859 ug/l
RT: 12.88 min Scan# 3666
Delta R.T. 0.02 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 77 Resp: 2365

Ion	Ratio	Lower	Upper
77	100		
123	25.3	16.5	58.5
65	3.8	11.2	14.2#

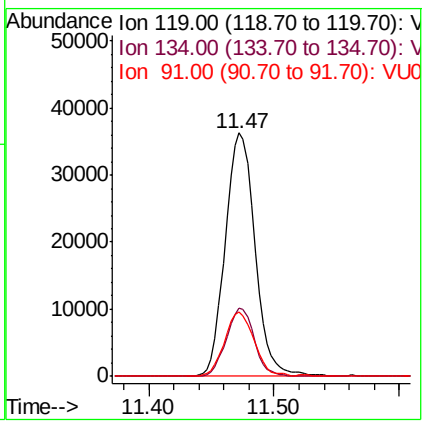




#81
p-Isopropyltoluene
Concen: 1.433 ug/l
RT: 11.47 min Scan# 3229
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:119 Resp: 59873

Ion	Ratio	Lower	Upper
119	100		
134	26.2	20.3	30.5
91	26.4	20.2	30.4



Instrument :
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ClientSampleId :
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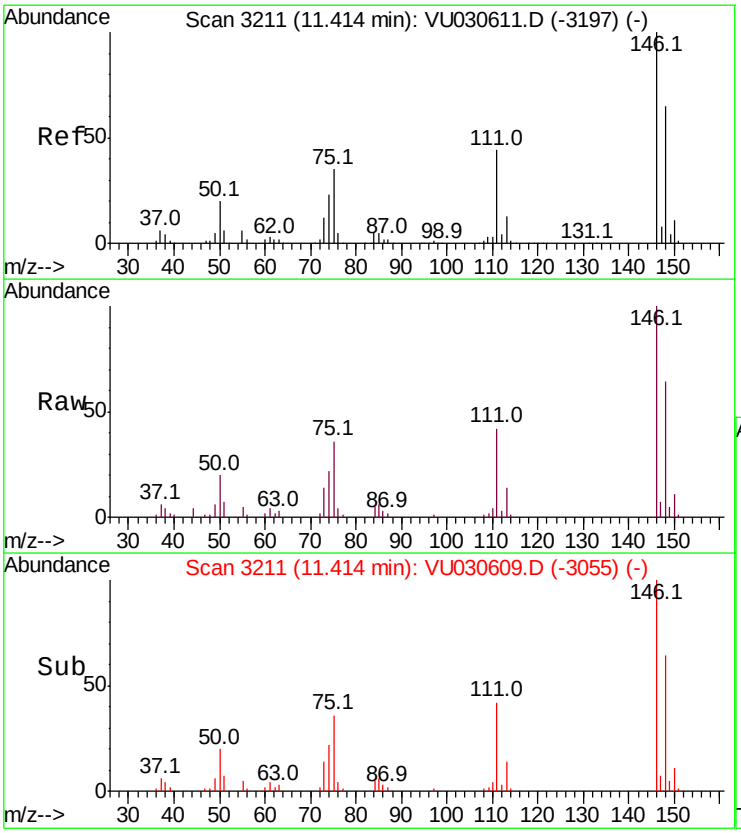
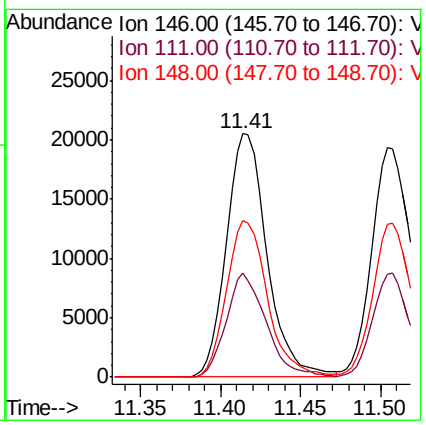
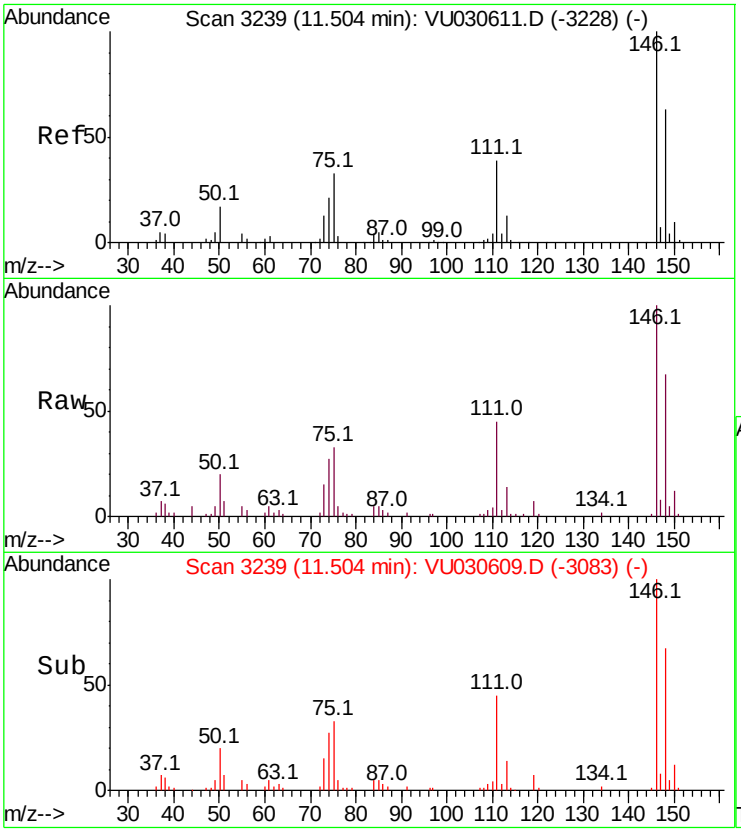


#82
1,3-Dichlorobenzene
Concen: 1.514 ug/l
RT: 11.41 min Scan# 3211
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:146 Resp: 35541

Ion	Ratio	Lower	Upper
146	100		
111	41.9	34.6	51.8
148	64.7	51.3	76.9

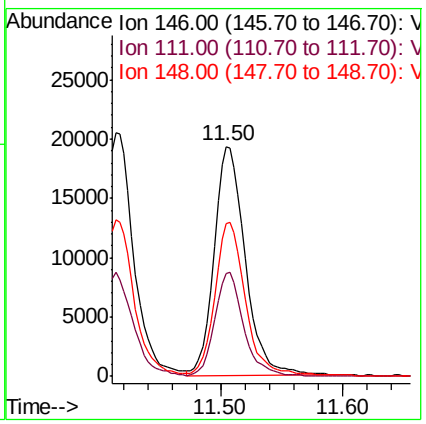




#83
1,4-Dichlorobenzene
Concen: 1.463 ug/l
RT: 11.50 min Scan# 3239
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:146 Resp: 34540

Ion	Ratio	Lower	Upper
146	100		
111	42.5	32.2	48.2
148	65.0	51.0	76.6



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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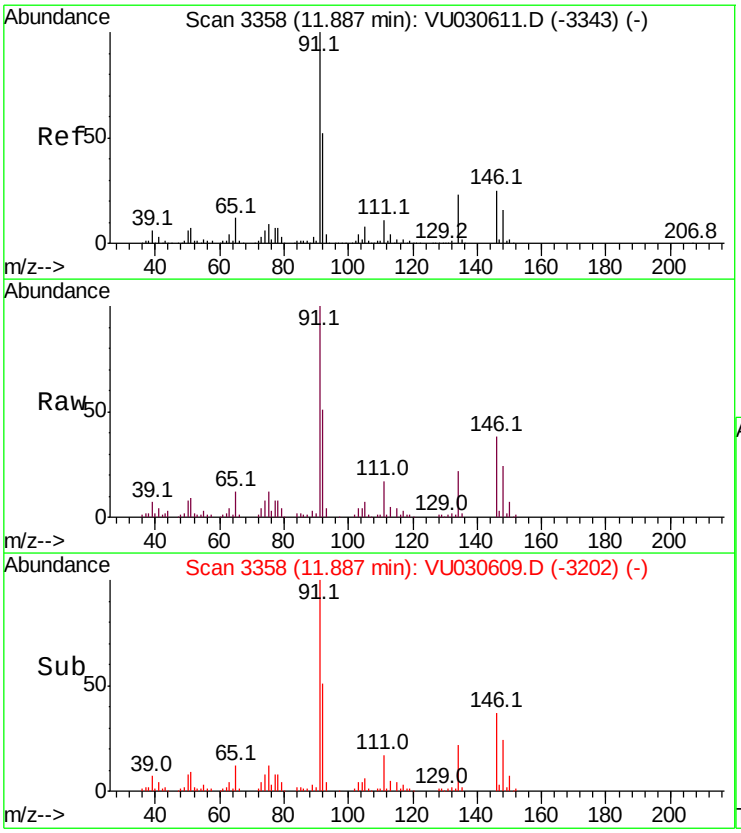
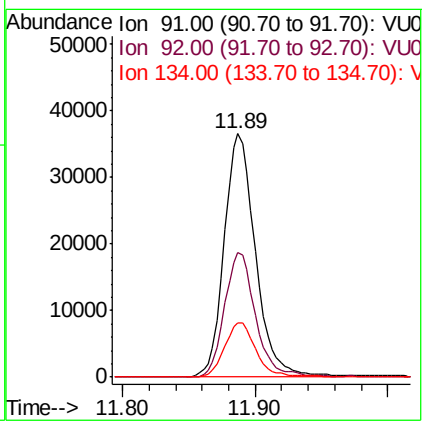
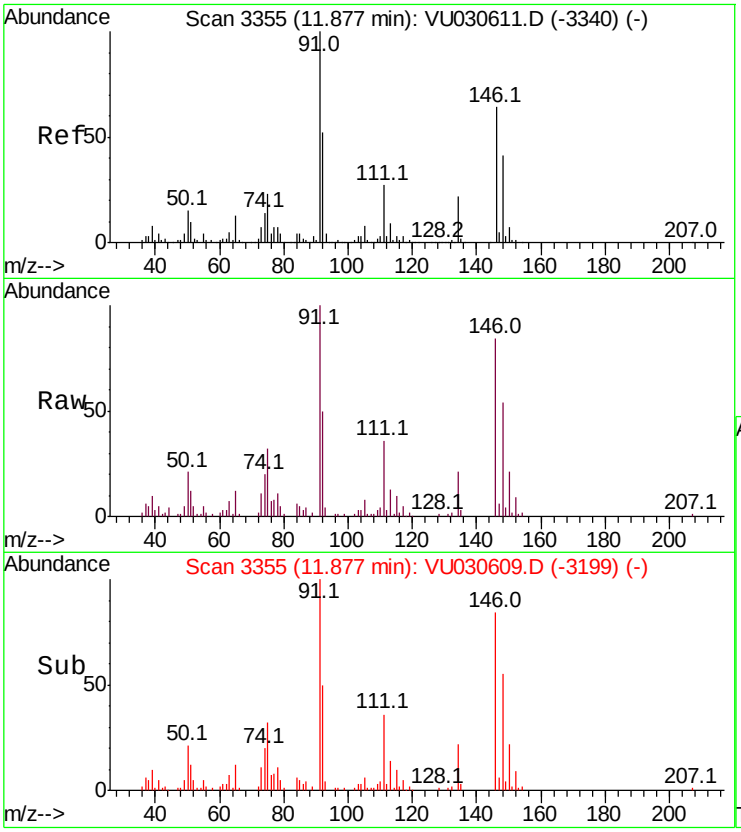


#84
n-Butylbenzene
Concen: 1.511 ug/l
RT: 11.89 min Scan# 3358
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 91 Resp: 59872

Ion	Ratio	Lower	Upper
91	100		
92	51.0	41.3	61.9
134	22.6	18.2	27.4

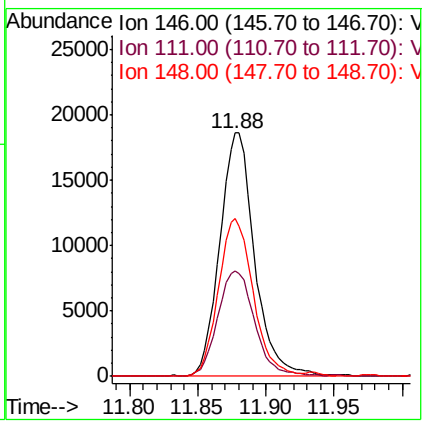




#85
1,2-Dichlorobenzene
Concen: 1.508 ug/l
RT: 11.88 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:146 Resp: 33009

Ion	Ratio	Lower	Upper
146	100		
111	45.8	21.8	65.3
148	64.7	31.7	95.1



Instrument :
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ClientSampleId :
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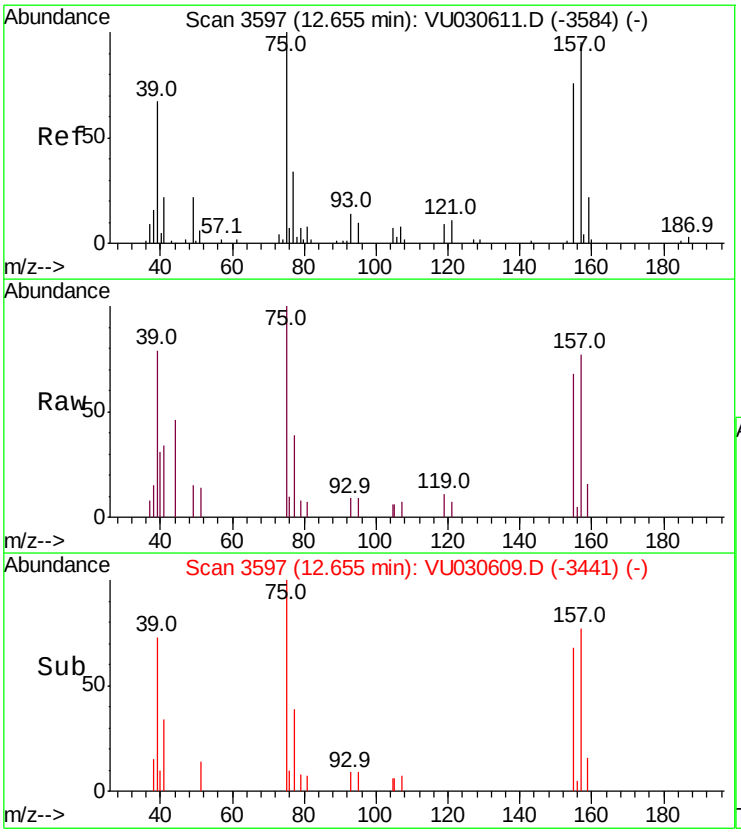
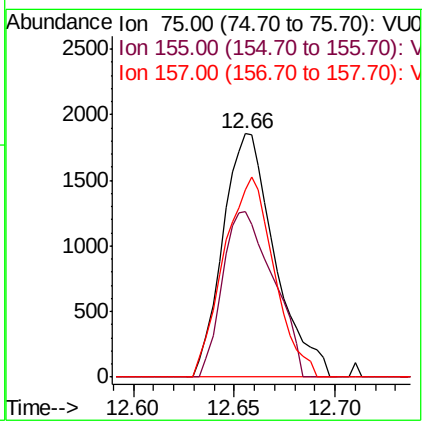
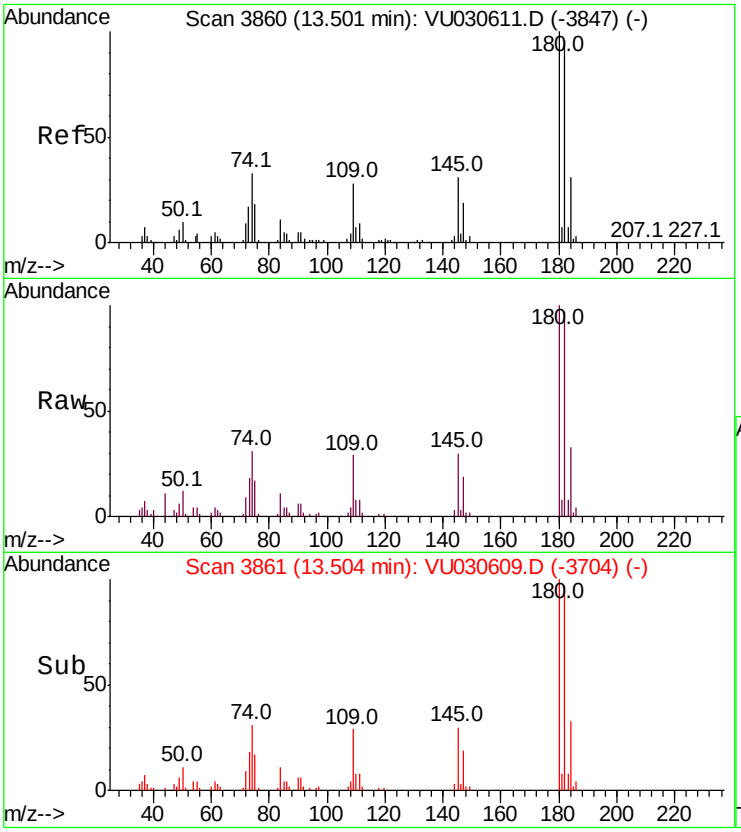


#86
1,2-Dibromo-3-Chloropropane
Concen: 2.401 ug/l
RT: 12.66 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion: 75 Resp: 3326

Ion	Ratio	Lower	Upper
75	100		
155	66.9	61.3	91.9
157	79.6	77.4	116.0

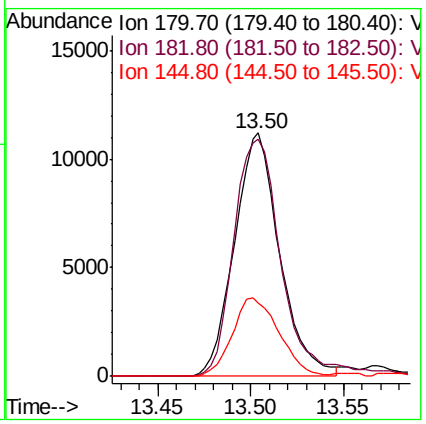




#87
1,2,4-Trichlorobenzene
Concen: 1.226 ug/l
RT: 13.50 min Scan# 3861
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:180 Resp: 18946

Ion	Ratio	Lower	Upper
180	100		
182	103.6	78.2	117.4
145	33.5	24.4	36.6



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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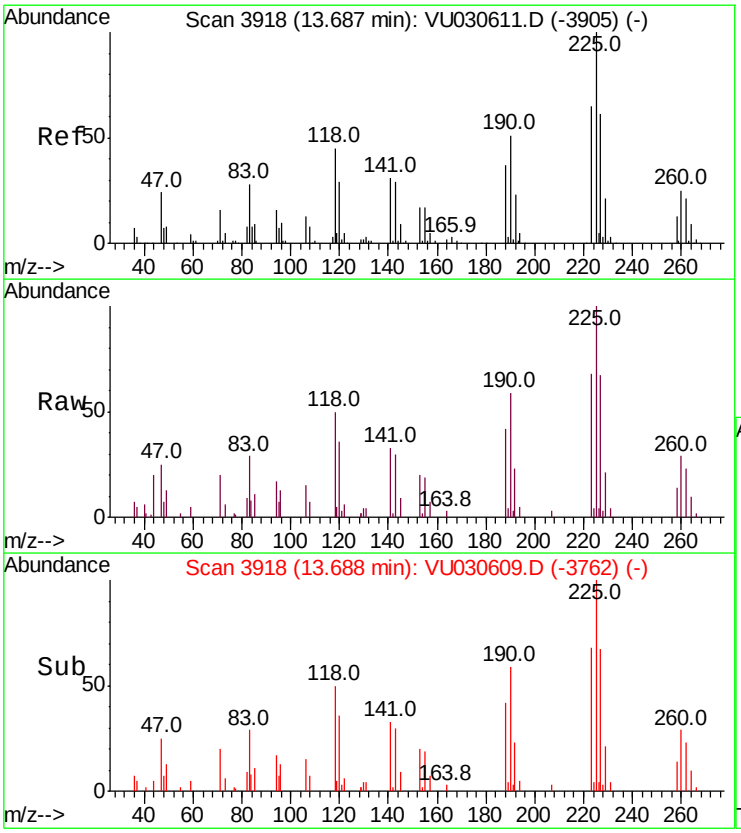
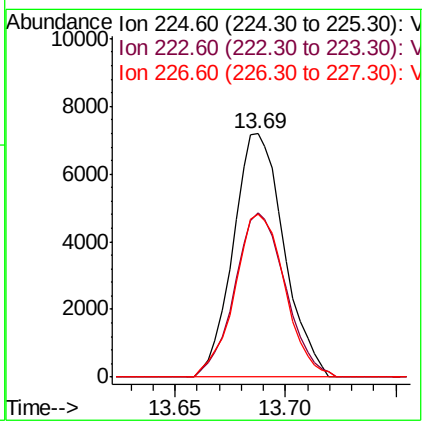
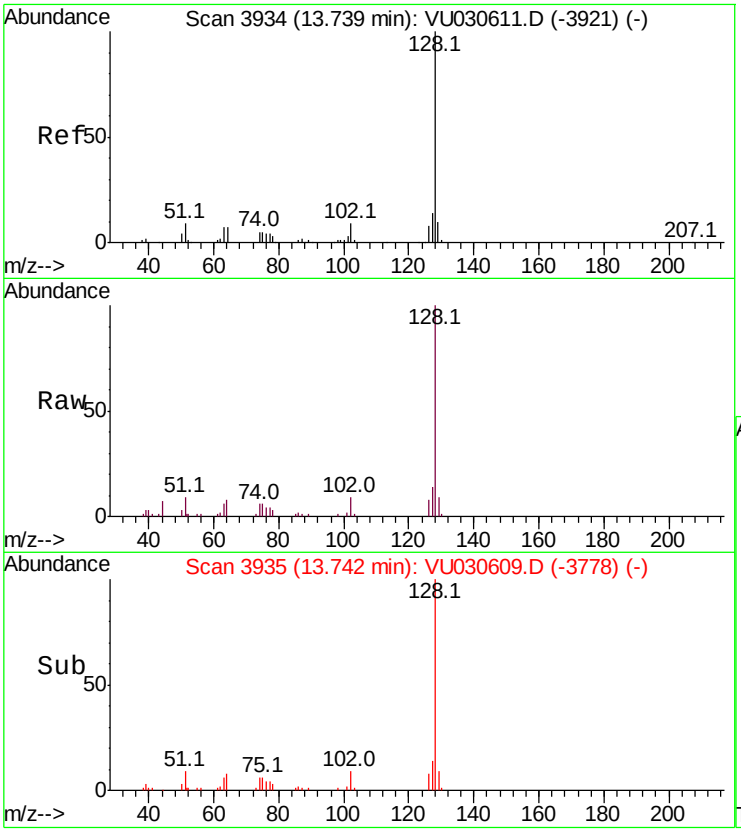


#88
Hexachlorobutadiene
Concen: 1.361 ug/l
RT: 13.69 min Scan# 3918
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:225 Resp: 11497

Ion	Ratio	Lower	Upper
225	100		
223	67.7	52.6	78.8
227	66.3	50.5	75.7

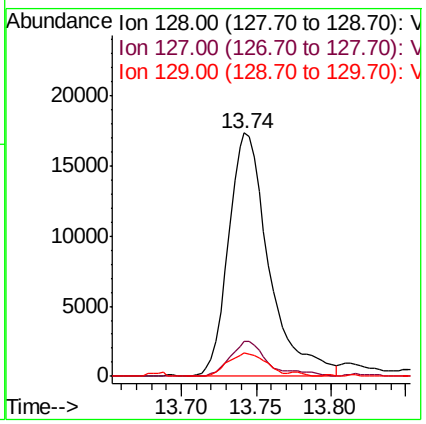




#89
Naphthalene
Concen: 1.343 ug/l
RT: 13.74 min Scan# 3935
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:128 Resp: 32781

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	9.1	8.5	12.7



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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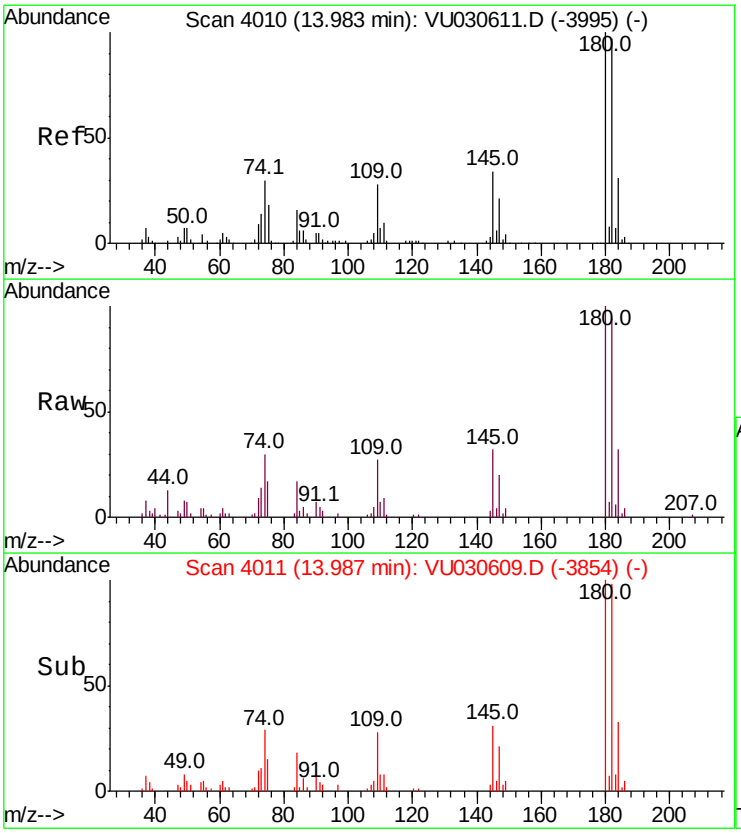

#90
1,2,3-Trichlorobenzene
Concen: 1.334 ug/l
RT: 13.99 min Scan# 4011
Delta R.T. 0.00 min
Lab File: VU030609.D
Acq: 02 Apr 2019 18:58

Tgt Ion:180 Resp: 18876

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.4	116.0
145	32.3	26.2	39.2