Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP102119\
Data File : BP000930.D
Acq On : 21 Oct 2019 12:46
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Oct 21 14:02:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	114285	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	431952	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.79	164	244431	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	465244	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	437869	20.00	ng/ul	0.00
86) Perylene-d12	15.44	264	507747	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.34	96	19792	7.18	ng/uL	0.00
5) Phenol-d5	6.38	99	160380	18.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.42	67	79071	17.94	ng/ul	0.00
9) 2-Chlorophenol-d4	6.51	132	143131	19.27	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	133449	19.81	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	65386	19.91	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	71894	20.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	134652	20.12	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	152090	20.44	ng/ul	0.00
44) Dimethylphthalate-d6	9.48	166	345516	20.19	ng/ul	0.00
47) Acenaphthylene-d8	9.63	160	425213	20.20	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	36580	13.88	ng/ul	0.00
58) Fluorene-d10	10.31	176	298106	20.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	40918	18.47	ng/ul	0.00
71) Anthracene-d10	11.35	188	431755	20.04	ng/ul	0.00
79) Pyrene-d10	12.73	212	463130	18.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	497894	19.86	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.40	88	19862	7.056	ng/uL	97
4) Benzaldehyde	6.29	77	86286	15.528	ng/ul	98
6) Phenol	6.39	94	170317	19.164	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.47	93	131349	18.863	ng/ul	98
10) 2-Chlorophenol	6.53	128	149937	19.378	ng/ul	100
11) 2-Methylphenol	7.00	108	131797	19.101	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.02	45	113235	17.908	ng/ul#	87
14) Acetophenone	7.15	105	201119	20.177	ng/ul	93
15) N-Nitroso-di-n-propylamine	7.15	70	80780	18.034	ng/ul	100
16) 4-Methylphenol	7.16	108	138034	20.462	ng/ul	100
17) Hexachloroethane	7.25	117	59456	19.789	ng/ul	96
20) Nitrobenzene	7.32	77	134065	19.209	ng/ul	93
21) Isophorone	7.56	82	249356	18.478	ng/ul	99
23) 2-Nitrophenol	7.64	139	78064	20.437	ng/ul	94
24) 2,4-Dimethylphenol	7.69	107	149038	19.799	ng/ul	99
25) Bis(2-Chloroethoxy)methane	7.78	93	164069	18.423	ng/ul	100
27) 2,4-Dichlorophenol	7.89	162	132603	20.137	ng/ul	98
28) Naphthalene	8.05	128	430501	19.772	ng/ul	99
30) 4-Chloroaniline	8.10	127	156402	20.970	ng/ul	98
31) Hexachlorobutadiene	8.17	225	92107	21.931	ng/ul	98
32) Caprolactam	8.43	113	33056	15.631	ng/ul	92
33) 4-Chloro-3-methylphenol	8.59	107	130721	20.050	ng/ul	99
34) 2-Methylnaphthalene	8.74	142	302527	20.006	ng/ul	99

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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Oct 21 14:02:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	8.84	142	286955	19.775 ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	8.91	216	162286	21.093 ng/ul	99
38) Hexachlorocyclopentadiene	8.90	237	40856	18.001 ng/ul	98
39) 2,4,6-Trichlorophenol	9.03	196	88761	19.236 ng/ul	99
40) 2,4,5-Trichlorophenol	9.08	196	97343	19.436 ng/ul	97
41) 1,1'-Biphenyl	9.21	154	373520	20.024 ng/ul#	98
42) 2-Chloronaphthalene	9.23	162	296432	20.384 ng/ul	98
43) 2-Nitroaniline	9.33	65	64286	19.574 ng/ul	94
45) Dimethylphthalate	9.50	163	345181	20.246 ng/ul	100
46) 2,6-Dinitrotoluene	9.57	165	72326	21.386 ng/ul	95
48) Acenaphthylene	9.65	152	438768	20.202 ng/ul	98
49) 3-Nitroaniline	9.74	138	67641	19.123 ng/ul	99
50) Acenaphthene	9.82	153	301422	20.050 ng/ul	99
51) 2,4-Dinitrophenol	9.86	184	18290	14.688 ng/ul	95
53) 4-Nitrophenol	9.92	109	30538	16.969 ng/ul	90
54) Dibenzofuran	10.00	168	428063	20.458 ng/ul	98
55) 2,4-Dinitrotoluene	9.99	165	100047	21.416 ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	10.12	232	69649	19.174 ng/ul	95
57) Diethylphthalate	10.22	149	334854	20.337 ng/ul	100
59) Fluorene	10.34	166	331526	20.389 ng/ul	99
60) 4-Chlorophenyl-phenylether	10.33	204	175357	21.051 ng/ul	97
61) 4-Nitroaniline	10.36	138	70921	17.607 ng/ul	95
64) 4,6-Dinitro-2-methylphenol	10.40	198	44376	19.096 ng/ul#	91
65) N-Nitrosodiphenylamine	10.45	169	288022	19.409 ng/ul	99
66) 4-Bromophenyl-phenylether	10.83	248	113016	20.988 ng/ul	97
67) Hexachlorobenzene	10.90	284	125383	21.984 ng/ul	93
68) Atrazine	10.99	200	105070	20.862 ng/ul	97
69) Pentachlorophenol	11.10	266	29752	13.253 ng/ul	99
70) Phenanthrene	11.31	178	508590	20.058 ng/ul	100
72) Anthracene	11.36	178	520134	20.214 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	9.20	216	157589	20.534 ng/uL	99
74) Pentachlorobenzene	9.96	250	151725	21.083 ng/uL	100
75) Carbazole	11.52	167	461219	21.009 ng/ul	100
76) Di-n-butylphthalate	11.86	149	553196	20.997 ng/ul	99
77) Fluoranthene	12.52	202	585048	22.519 ng/ul	97
80) Pyrene	12.75	202	581434	18.716 ng/ul	96
81) Butylbenzylphthalate	13.37	149	242657	19.113 ng/ul	98
82) 3,3'-Dichlorobenzidine	13.92	252	206808	18.592 ng/ul	99
83) Benzo(a)anthracene	13.96	228	583658	19.860 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	13.95	149	337784	20.016 ng/ul#	97
85) Chrysene	13.99	228	532153	19.482 ng/ul	99
87) Di-n-octyl phthalate	14.57	149	579381	19.903 ng/ul	100
88) Benzo(b)fluoranthene	15.04	252	574751	18.972 ng/ul	99
89) Benzo(k)fluoranthene	15.04	252	574751	19.923 ng/ul	99
91) Benzo(a)pyrene	15.38	252	560620	19.546 ng/ul	98
92) Indeno(1,2,3-cd)pyrene	16.92	276	672383	20.451 ng/ul	97
93) Dibenzo(a,h)anthracene	16.92	278	560581	20.800 ng/ul	97
94) Benzo(g,h,i)perylene	17.36	276	563767	20.595 ng/ul	94

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Data File : BP000930.D
Acq On : 21 Oct 2019 12:46
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Oct 21 14:02:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

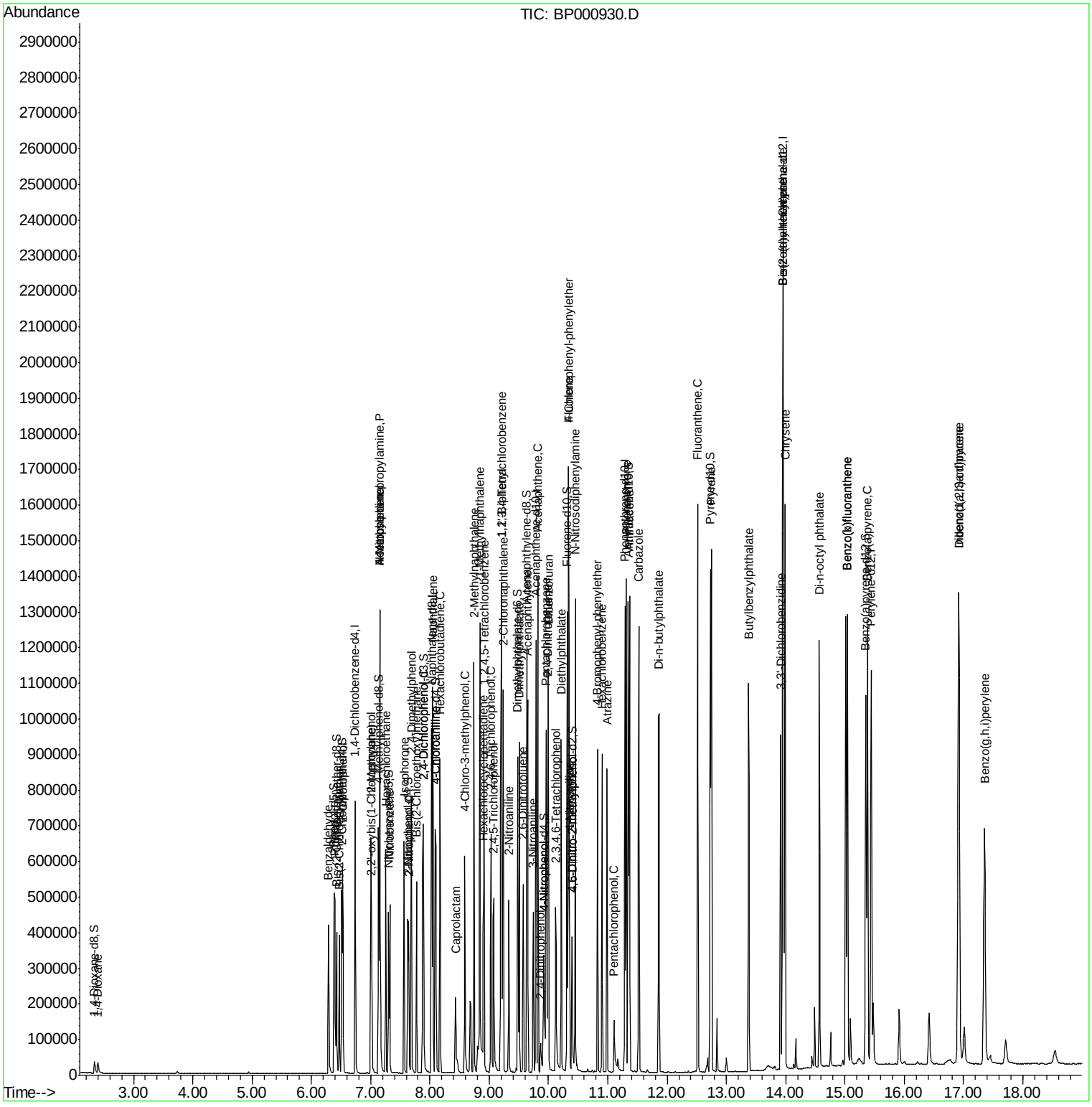
(#) = qualifier out of range (m) = manual integration (+) = signals summed

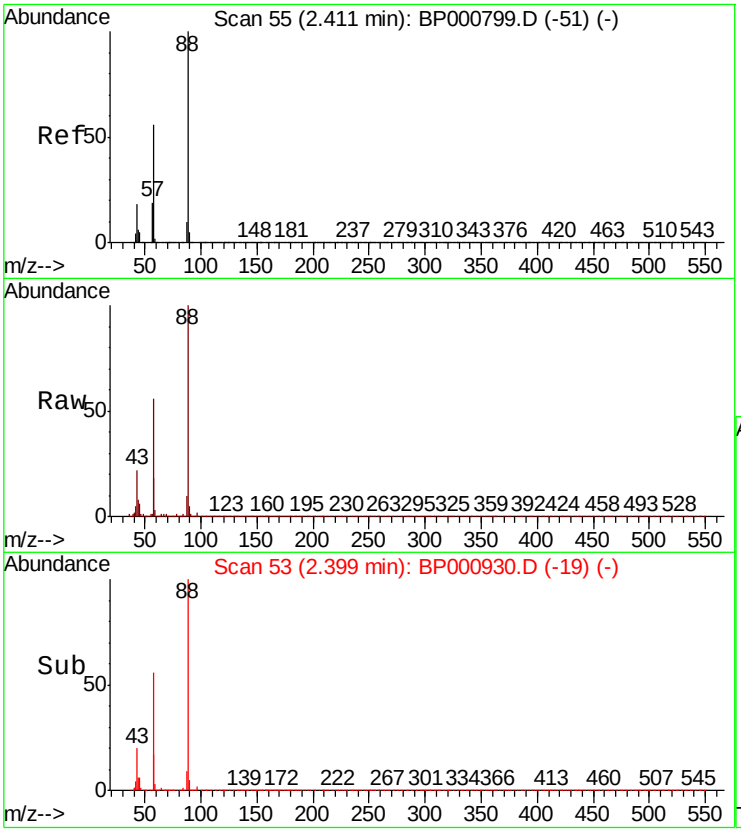
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP102119\
Data File : BP000930.D
Acq On : 21 Oct 2019 12:46
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Oct 21 14:02:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration



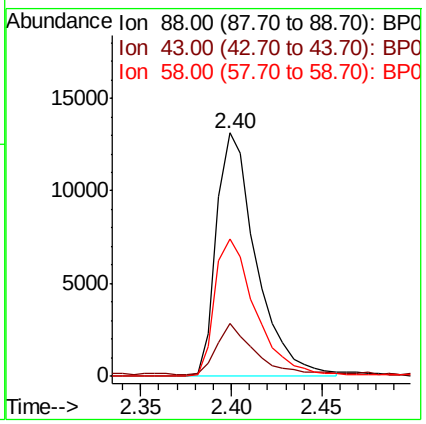


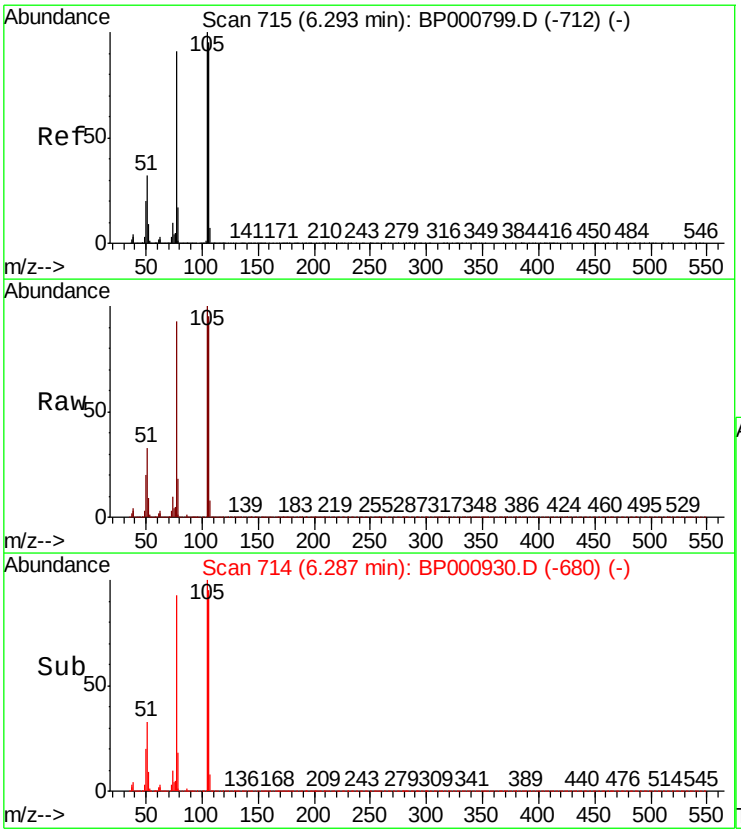
#2
1,4-Dioxane
Concen: 7.056 ng/uL
RT: 2.40 min Scan# 53
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 88 Resp: 19862

Ion	Ratio	Lower	Upper
88	100		
43	21.5	16.9	25.3
58	56.4	47.5	71.3

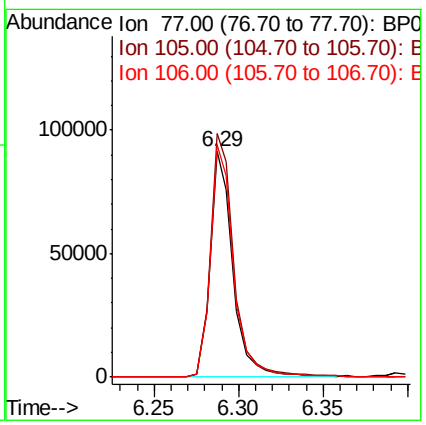


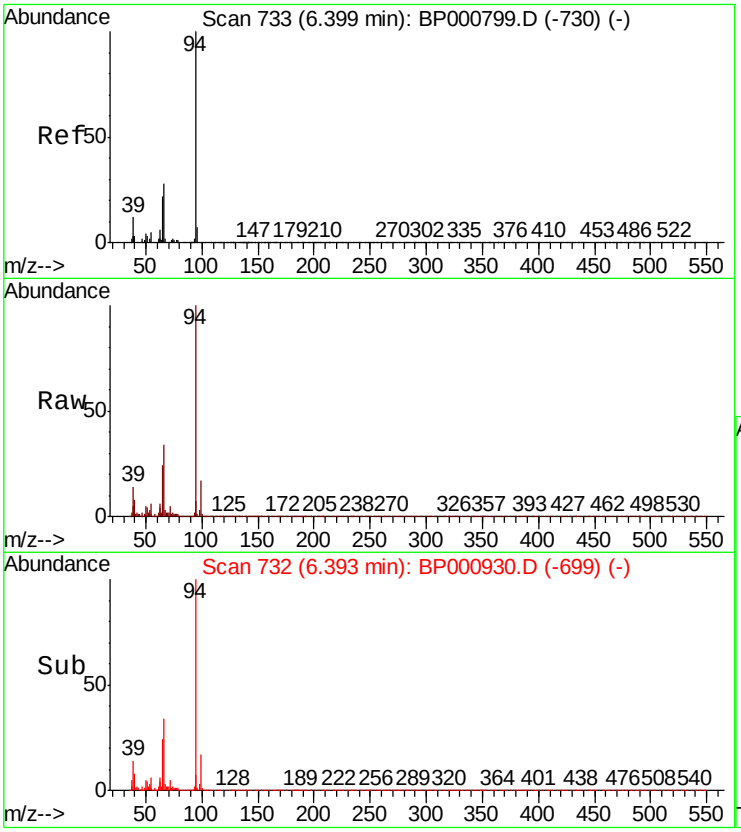


#4
Benzaldehyde
Concen: 15.528 ng/ul
RT: 6.29 min Scan# 714
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion: 77 Resp: 86286

Ion	Ratio	Lower	Upper
77	100		
105	108.0	87.4	131.2
106	103.1	84.3	126.5



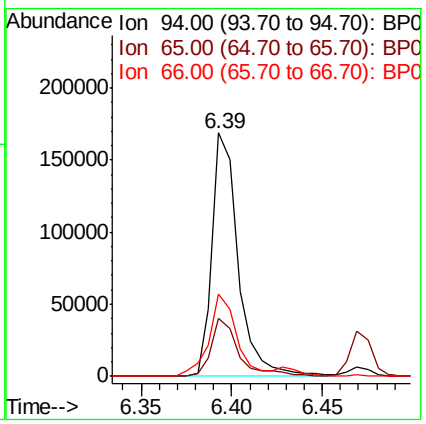


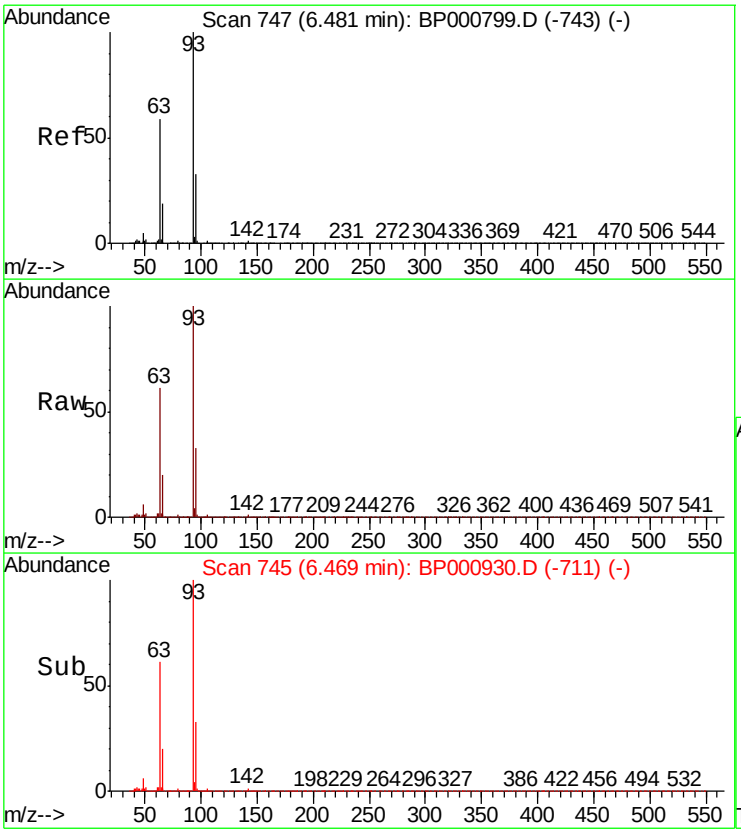
#6
Phenol
Concen: 19.164 ng/ul
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 94 Resp: 170317

Ion	Ratio	Lower	Upper
94	100		
65	23.9	19.2	28.8
66	34.0	25.7	38.5

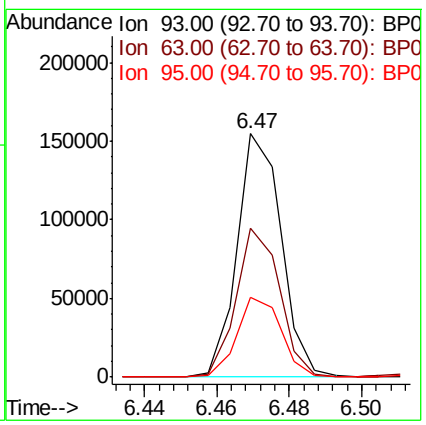


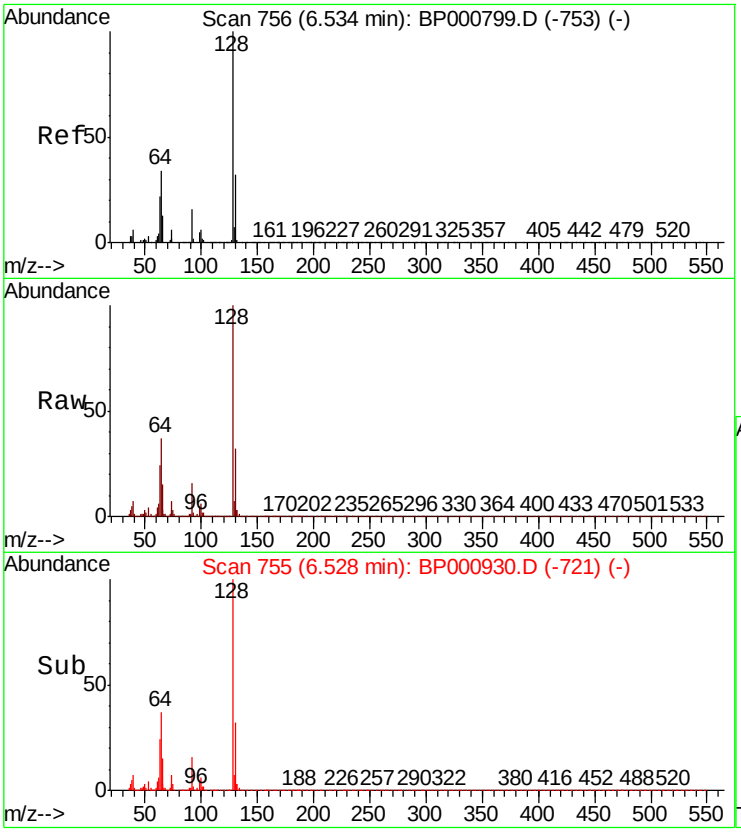


#8
Bis(2-Chloroethyl)ether
Concen: 18.863 ng/ul
RT: 6.47 min Scan# 745
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion: 93 Resp: 131349

Ion	Ratio	Lower	Upper
93	100		
63	61.4	47.5	71.3
95	32.9	26.3	39.5



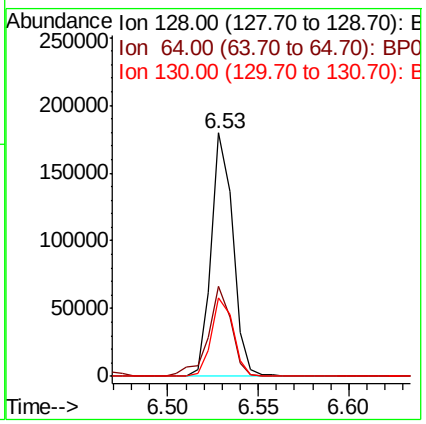


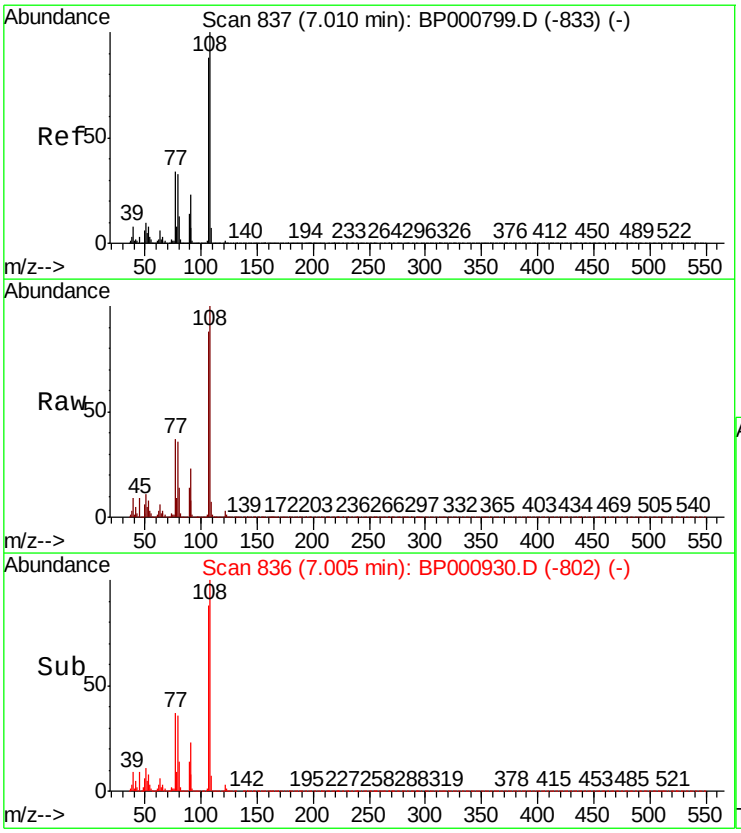
#10
2-Chlorophenol
Concen: 19.378 ng/ul
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 149937

Ion	Ratio	Lower	Upper
128	100		
64	36.7	29.3	43.9
130	32.1	26.0	39.0

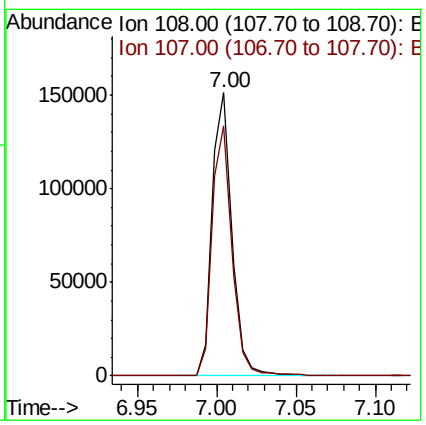


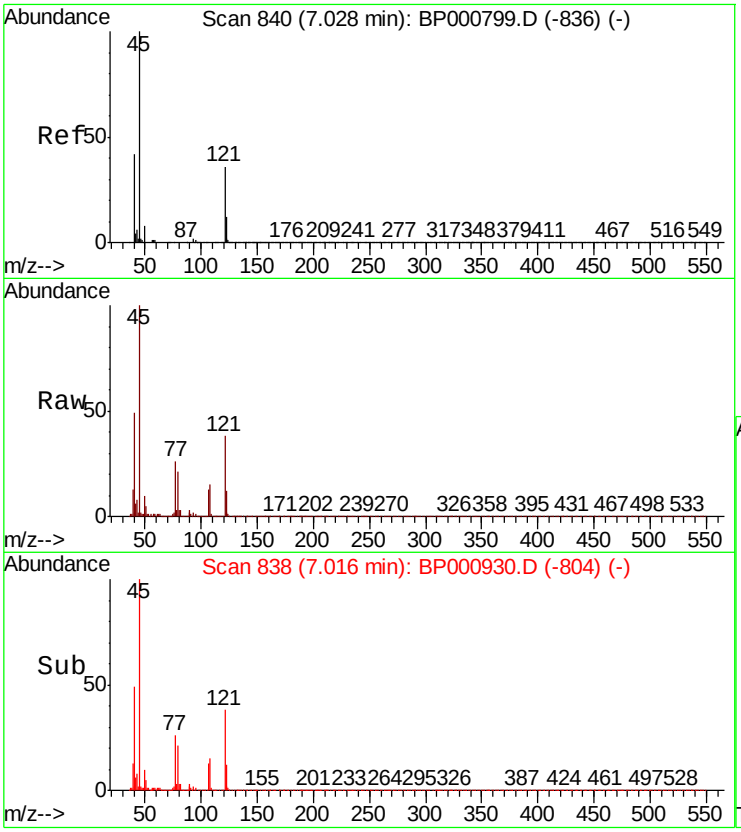


#11
2-Methylphenol
Concen: 19.101 ng/ul
RT: 7.00 min Scan# 836
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:108 Resp: 131797

Ion	Ratio	Lower	Upper
108	100		
107	88.2	71.1	106.7



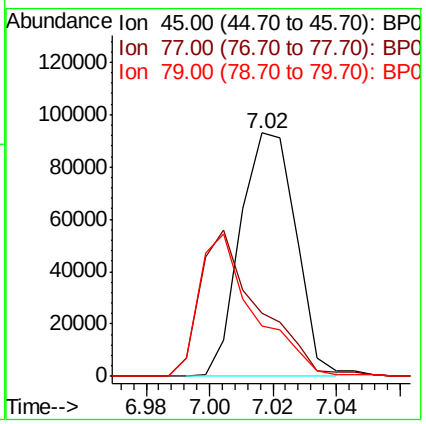


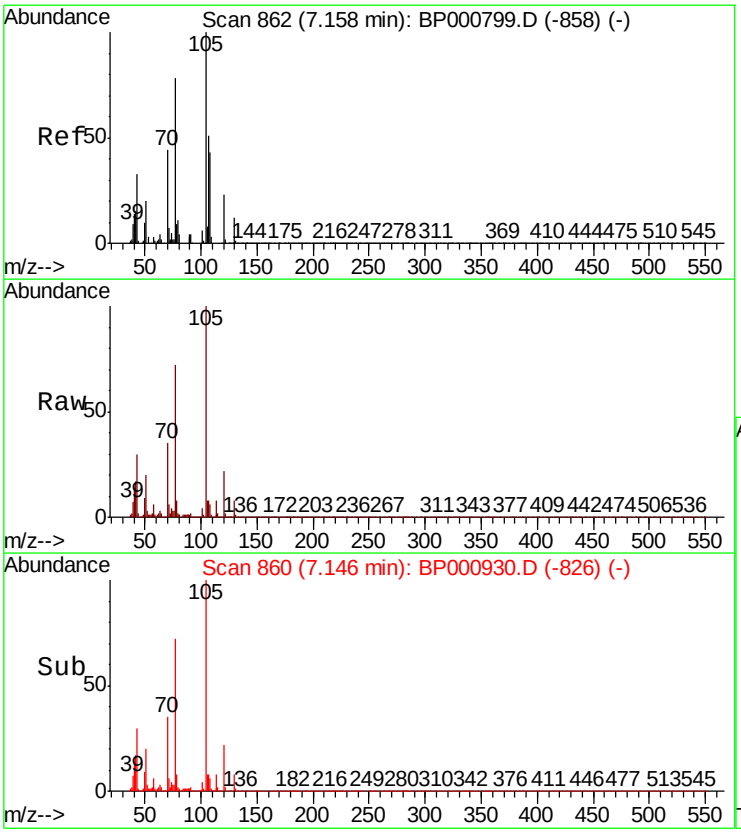
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.908 ng/ul
RT: 7.02 min Scan# 838
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 45 Resp: 113235

Ion	Ratio	Lower	Upper
45	100		
77	26.1	16.3	24.5#
79	20.8	12.2	18.4#

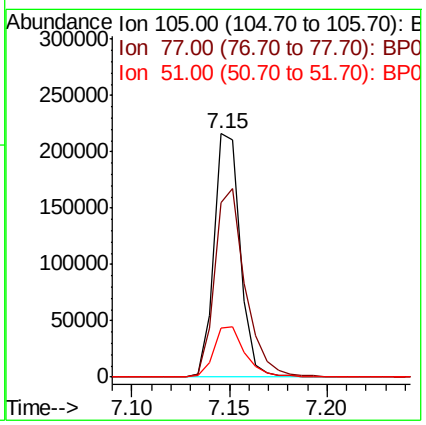


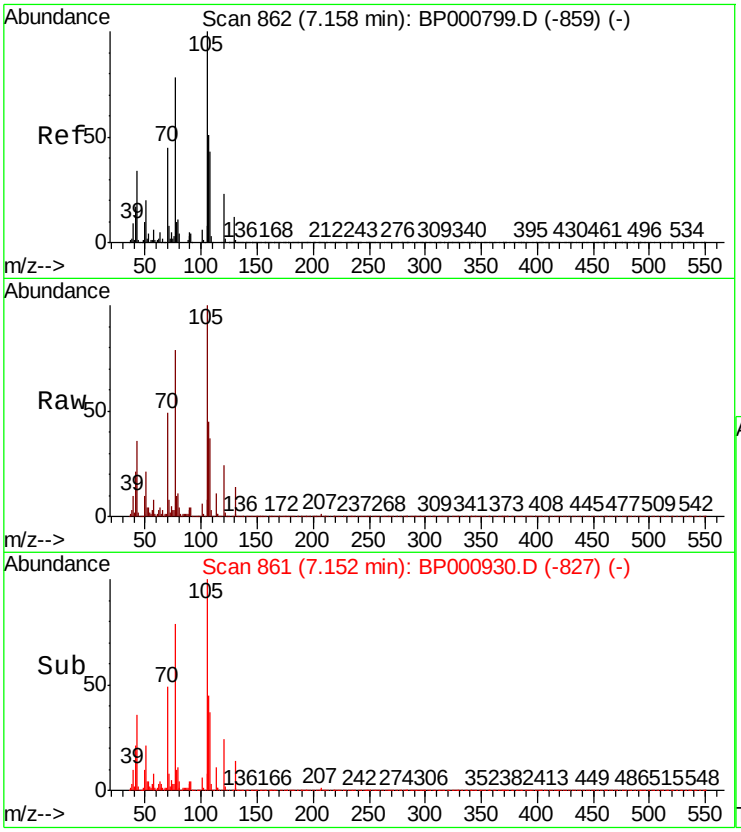


#14
Acetophenone
Concen: 20.177 ng/ul
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:105 Resp: 201119

Ion	Ratio	Lower	Upper
105	100		
77	71.9	63.4	95.0
51	20.1	17.5	26.3



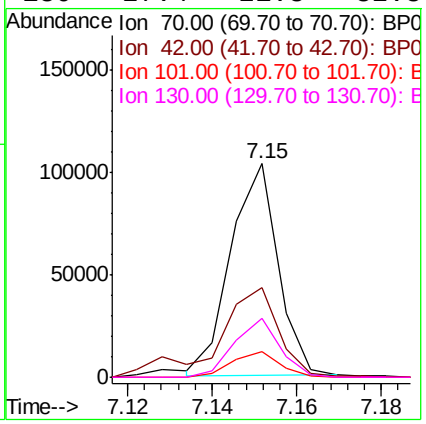


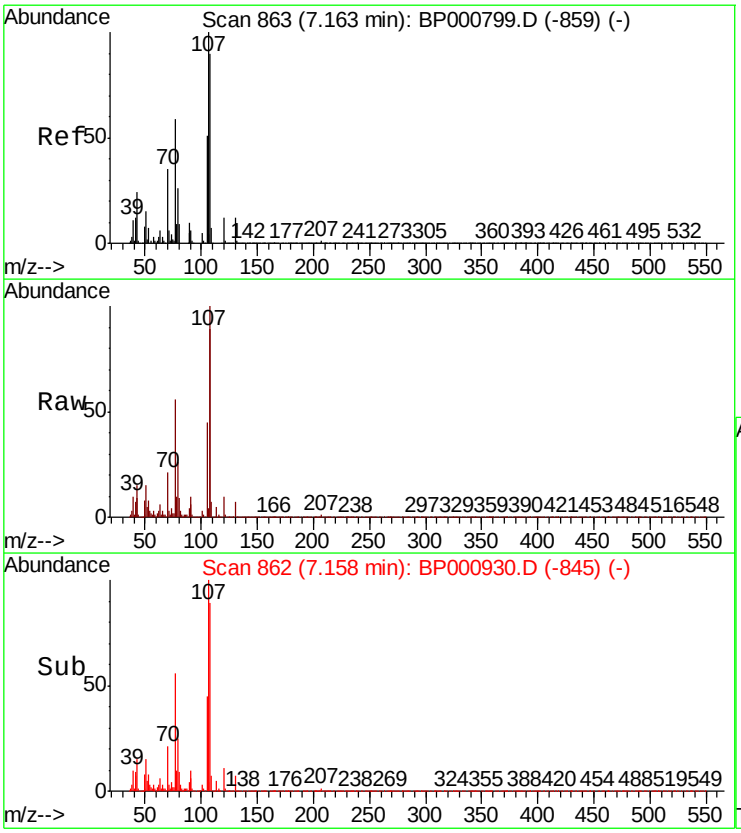
#15
N-Nitroso-di-n-propylamine
Concen: 18.034 ng/ul
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 80780

Ion	Ratio	Lower	Upper
70	100		
42	41.7	33.5	50.3
101	12.0	9.6	14.4
130	27.4	21.8	32.8

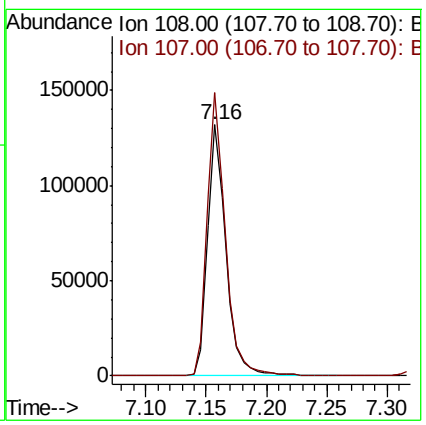


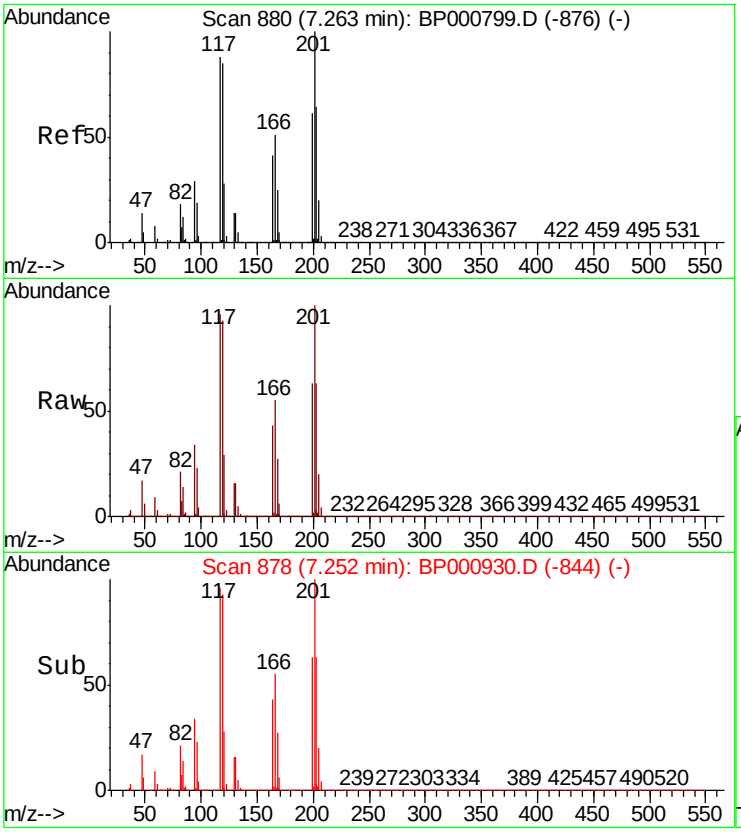


#16
4-Methylphenol
Concen: 20.462 ng/ul
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:108 Resp: 138034

Ion	Ratio	Lower	Upper
108	100		
107	112.9	90.5	135.7



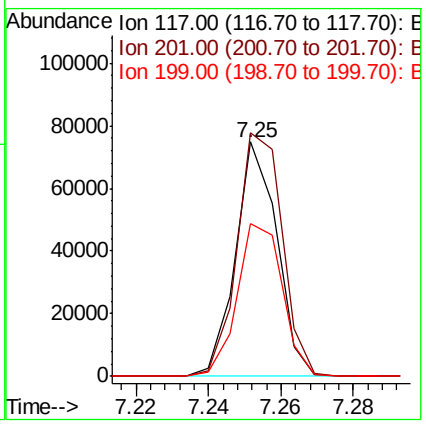


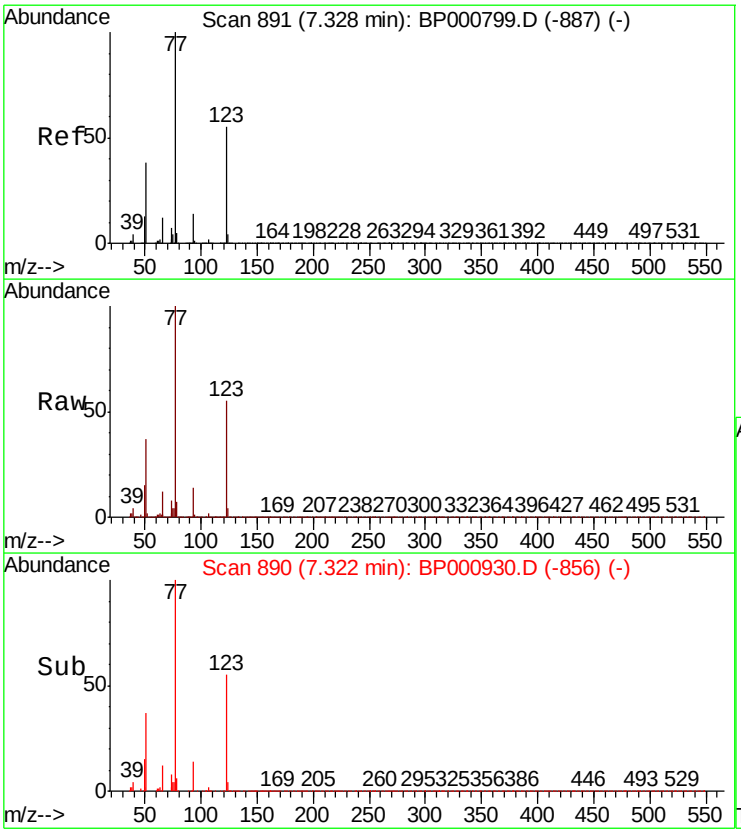
#17
Hexachloroethane
Concen: 19.789 ng/ul
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:117 Resp: 59456

Ion	Ratio	Lower	Upper
117	100		
201	103.9	87.0	130.4
199	64.9	54.1	81.1

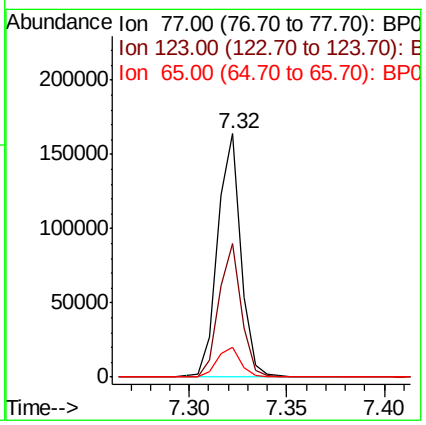


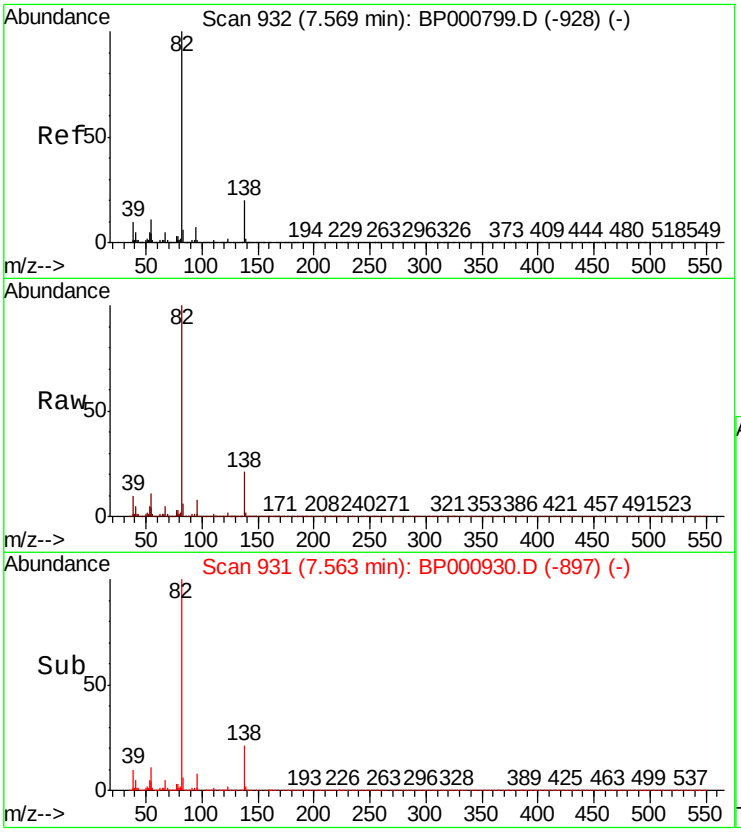


#20
Nitrobenzene
Concen: 19.209 ng/ul
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion: 77 Resp: 134065

Ion	Ratio	Lower	Upper
77	100		
123	54.9	39.3	58.9
65	12.4	9.8	14.6



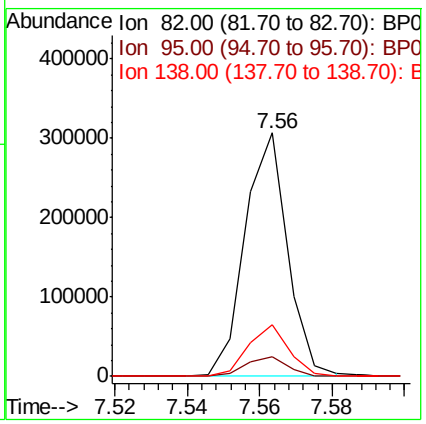


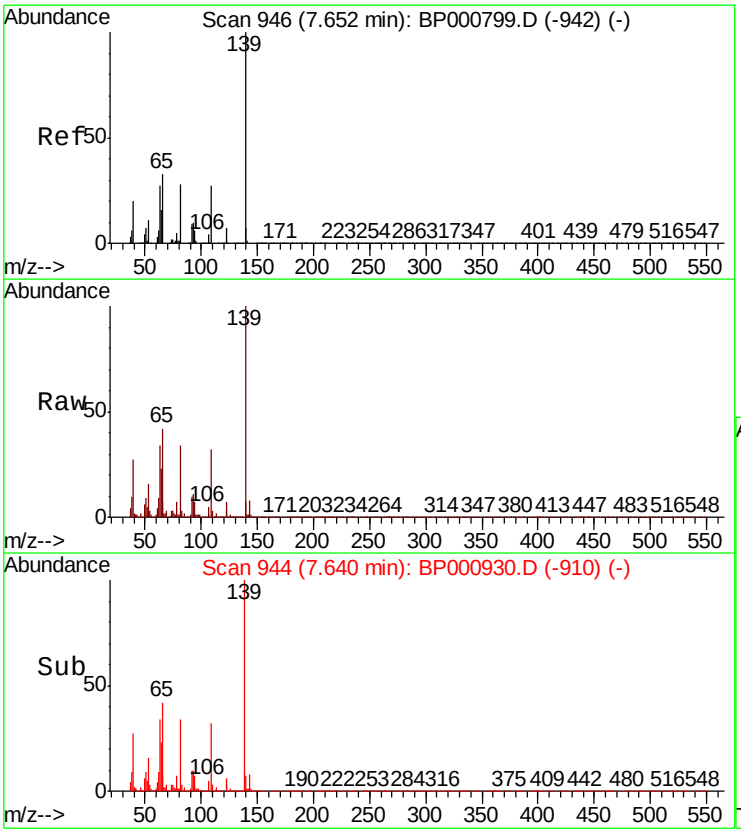
#21
Isophorone
Concen: 18.478 ng/ul
RT: 7.56 min Scan# 931
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 249356

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.7	8.5
138	21.1	16.6	25.0

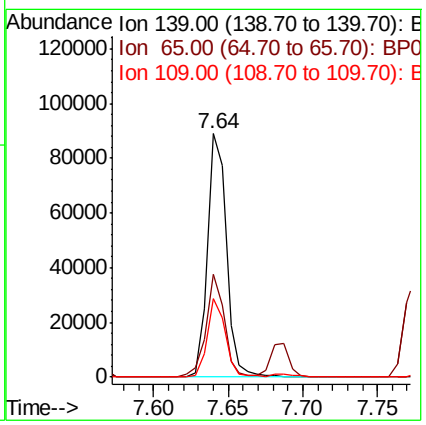


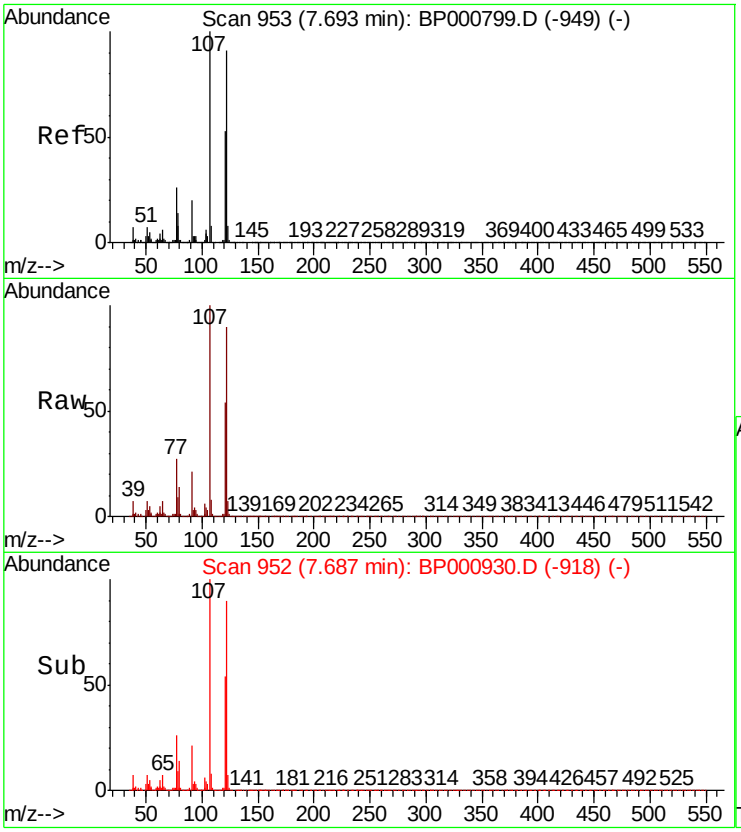


#23
2-Nitrophenol
Concen: 20.437 ng/ul
RT: 7.64 min Scan# 944
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:139 Resp: 78064

Ion	Ratio	Lower	Upper
139	100		
65	42.4	32.2	48.2
109	32.4	22.1	33.1



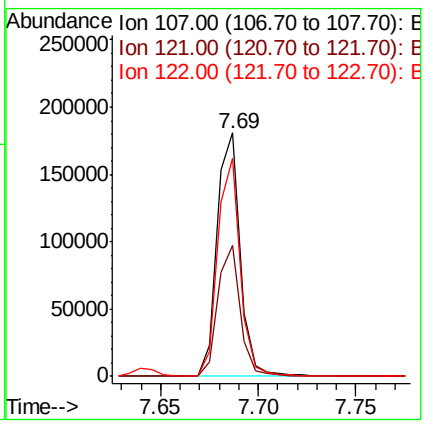


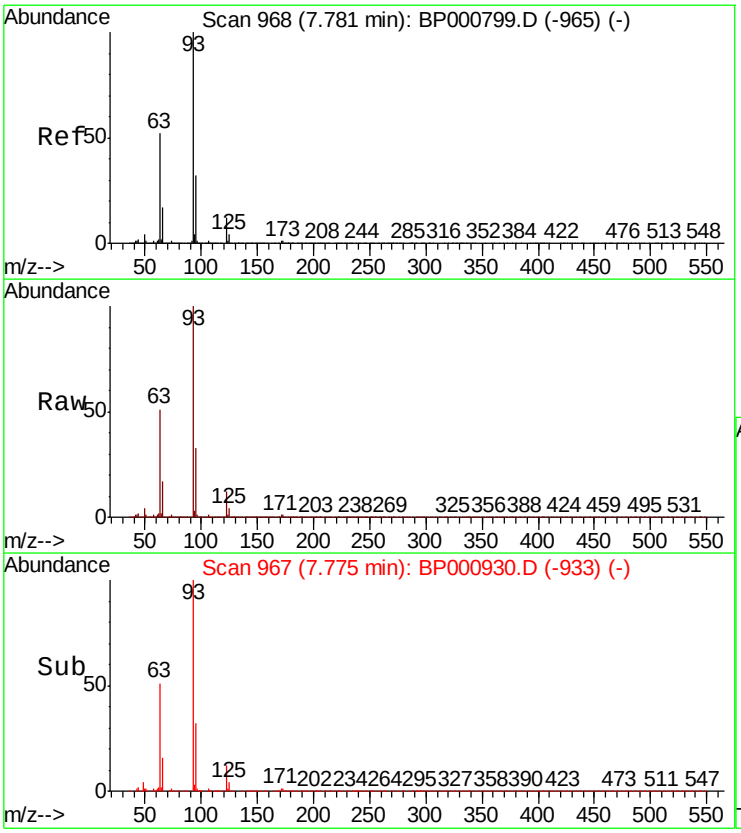
#24
2,4-Dimethylphenol
Concen: 19.799 ng/ul
RT: 7.69 min Scan# 952
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 149038

Ion	Ratio	Lower	Upper
107	100		
121	53.8	41.5	62.3
122	89.8	71.8	107.8

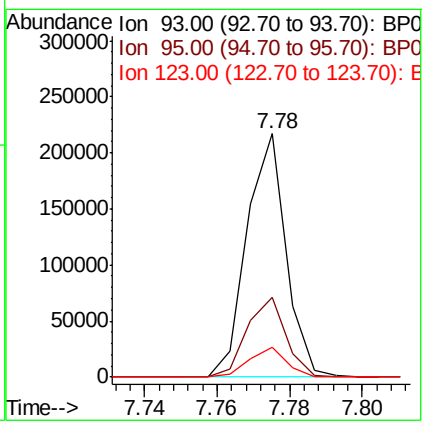


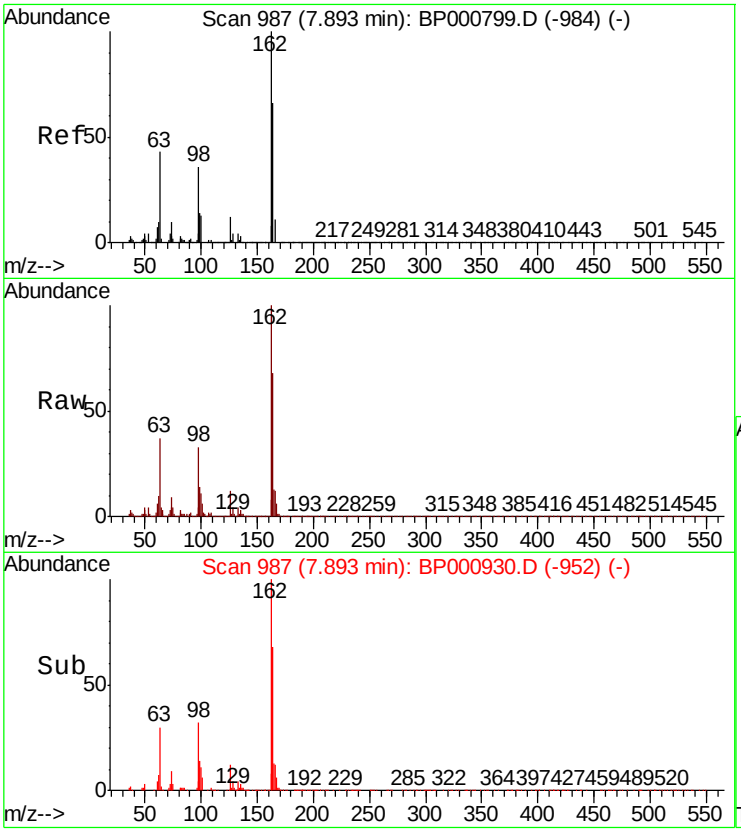


#25
Bis(2-Chloroethoxy)methane
Concen: 18.423 ng/ul
RT: 7.78 min Scan# 967
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion: 93 Resp: 164069

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.0	39.0
123	12.2	9.6	14.4



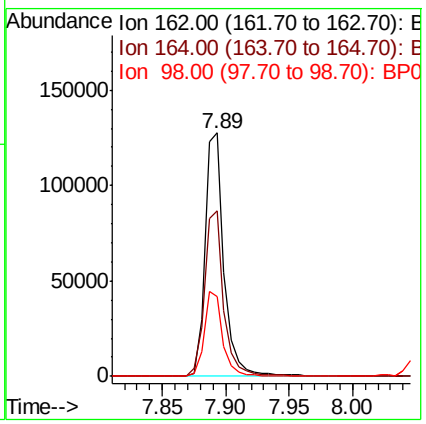


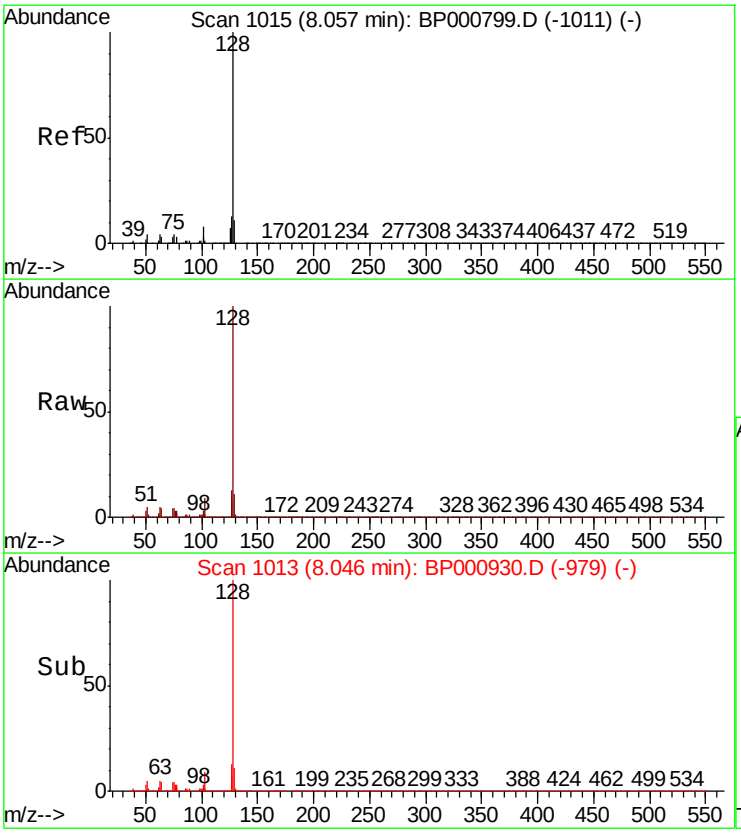
#27
2,4-Dichlorophenol
Concen: 20.137 ng/ul
RT: 7.89 min Scan# 987
Delta R.T. 0.01 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 132603

Ion	Ratio	Lower	Upper
162	100		
164	67.8	52.2	78.4
98	32.6	25.8	38.8

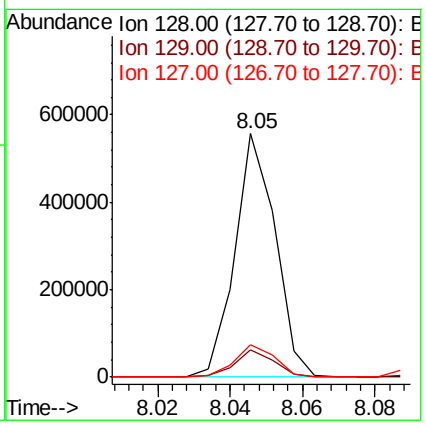


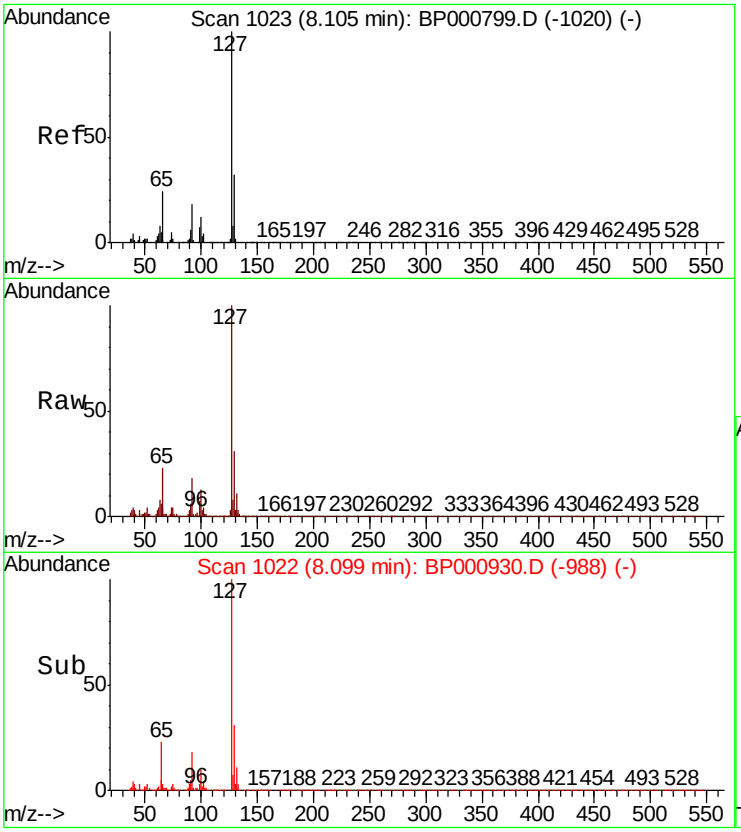


#28
Naphthalene
Concen: 19.772 ng/ul
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:128 Resp: 430501

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	13.5	10.5	15.7



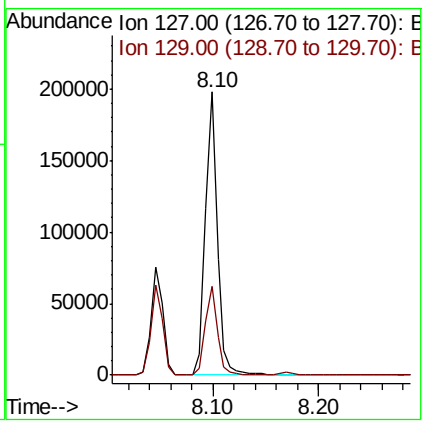


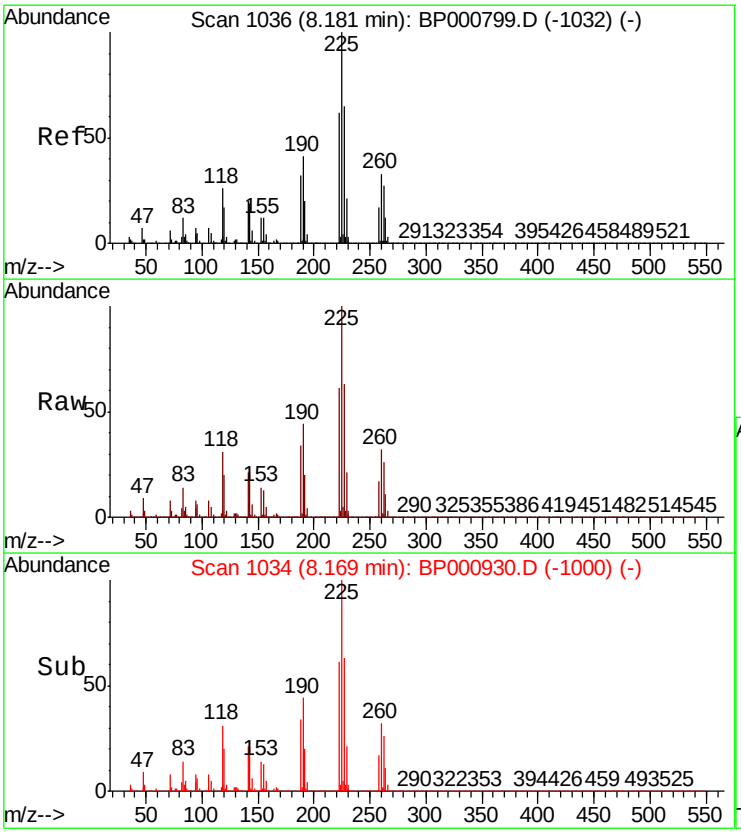
#30
4-Chloroaniline
Concen: 20.970 ng/ul
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 156402

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.1	39.1

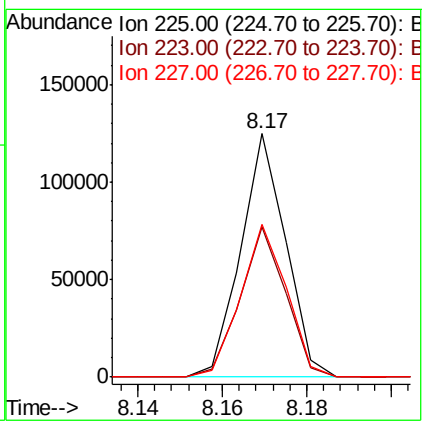


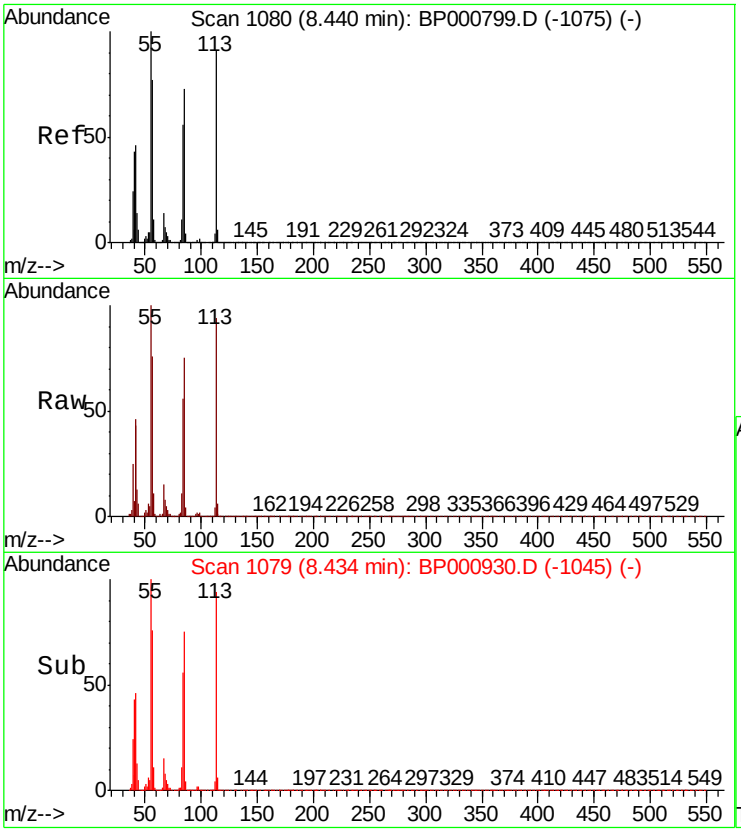


#31
Hexachlorobutadiene
Concen: 21.931 ng/ul
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:225 Resp: 92107

Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.6	77.4
227	62.7	50.4	75.6



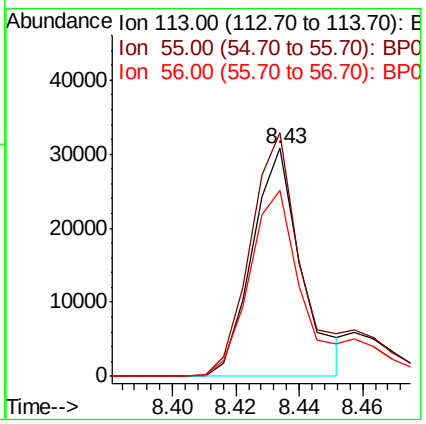


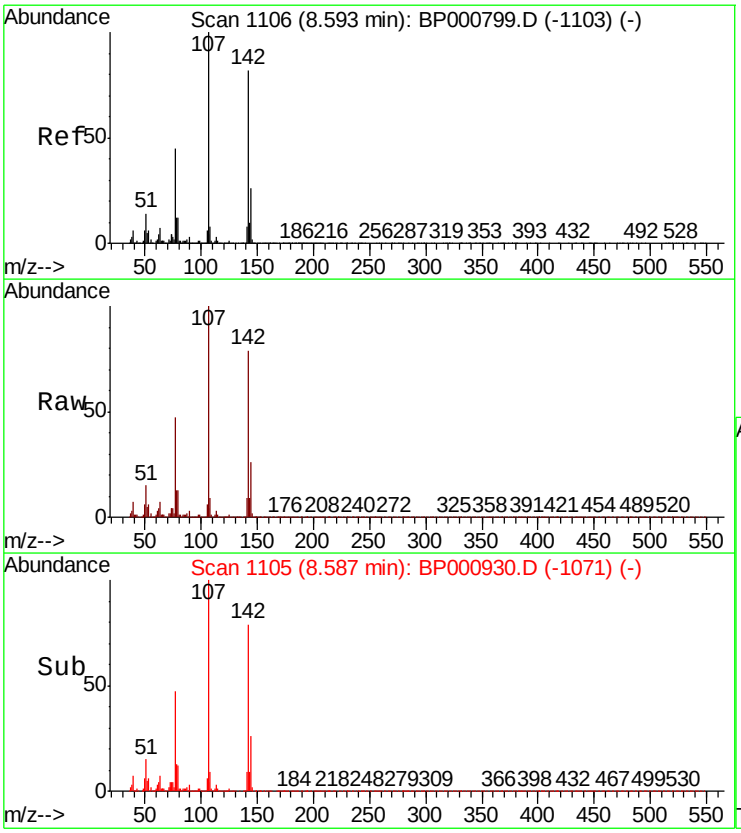
#32
Caprolactam
Concen: 15.631 ng/ul
RT: 8.43 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 33056

Ion	Ratio	Lower	Upper
113	100		
55	106.8	93.0	139.6
56	81.3	69.4	104.2

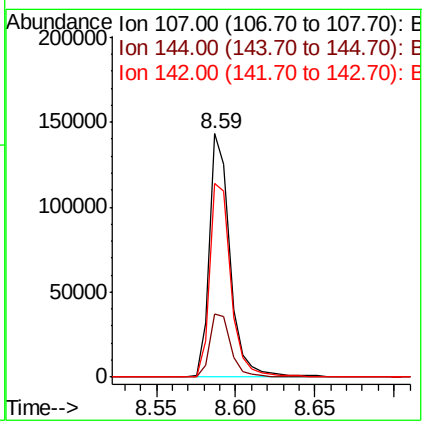


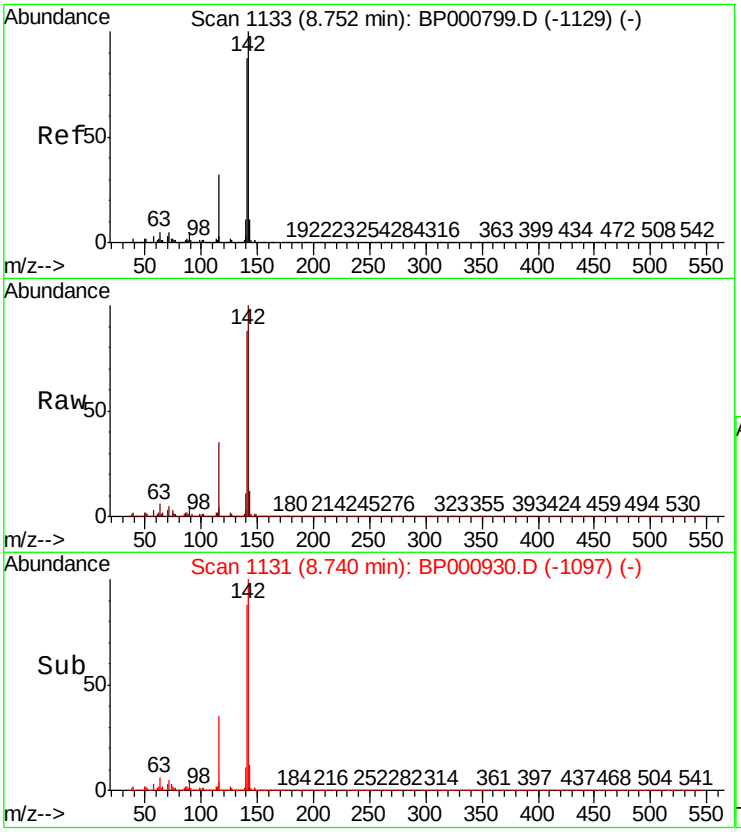


#33
4-Chloro-3-methylphenol
Concen: 20.050 ng/ul
RT: 8.59 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:107 Resp: 130721

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.6	30.8
142	79.5	64.6	96.8



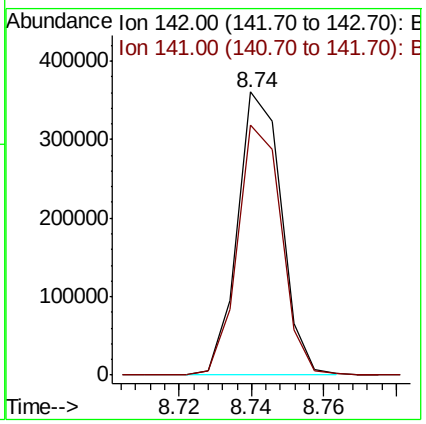


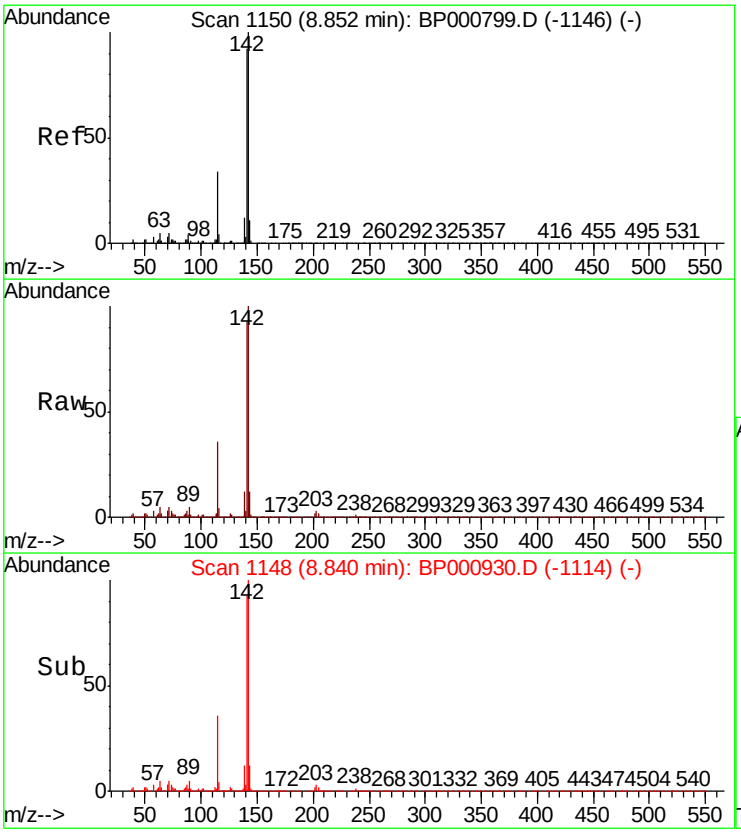
#34
2-Methylnaphthalene
Concen: 20.006 ng/ul
RT: 8.74 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 302527

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.0	106.4

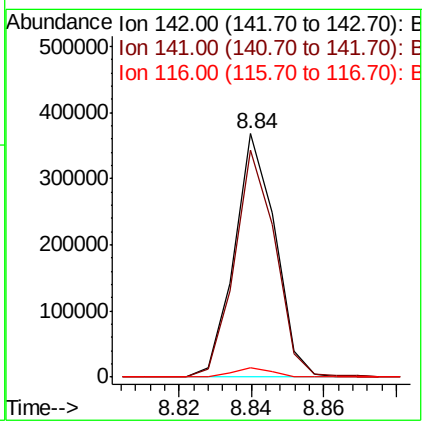


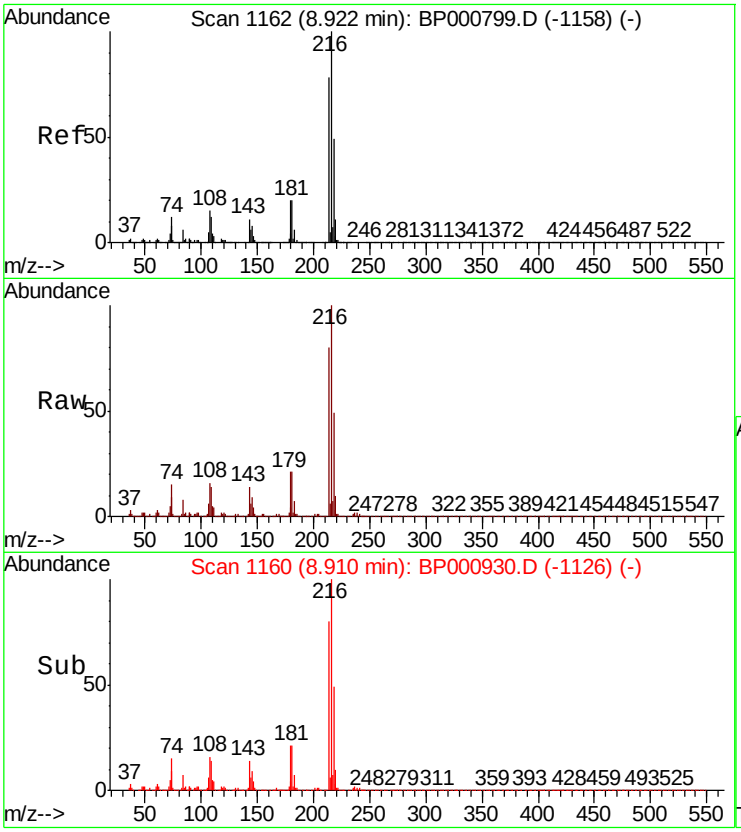


#35
1-Methylnaphthalene
Concen: 19.775 ng/ul
RT: 8.84 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:142 Resp: 286955

Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.0	109.4
116	3.9	3.0	4.4



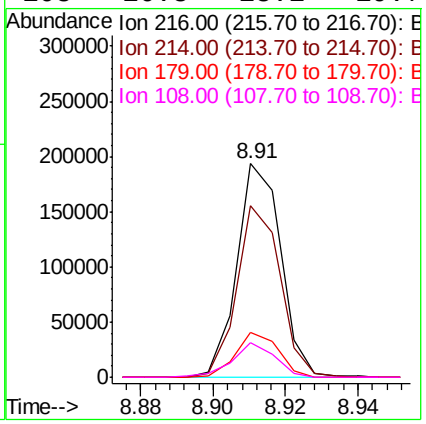


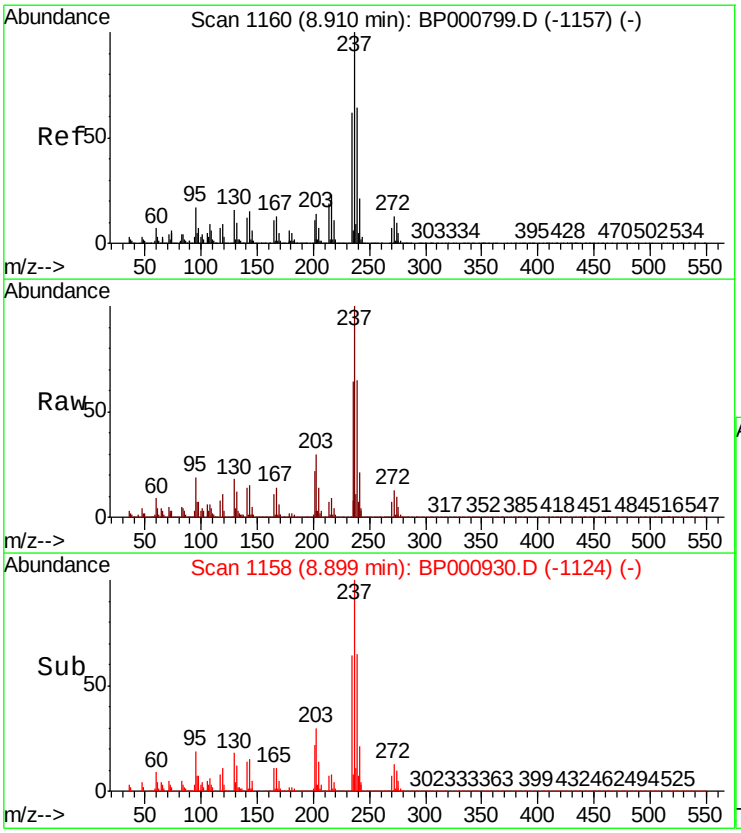
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.093 ng/ul
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:216 Resp: 162286

Ion	Ratio	Lower	Upper
216	100		
214	80.3	63.6	95.4
179	21.2	16.6	24.8
108	16.3	13.1	19.7

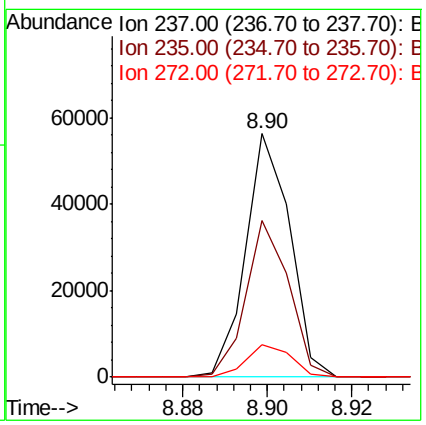


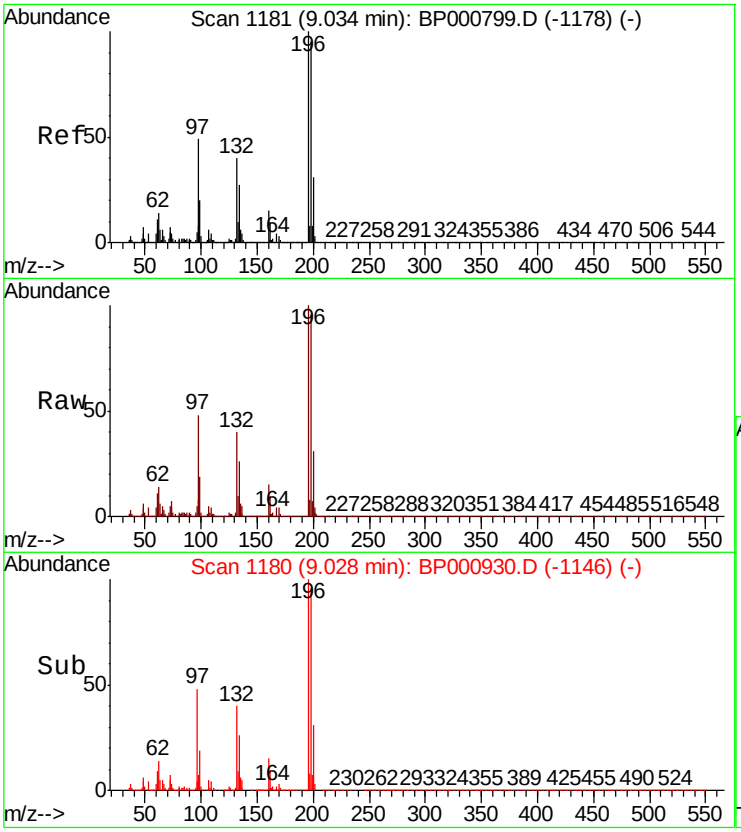


#38
Hexachlorocyclopentadiene
Concen: 18.001 ng/ul
RT: 8.90 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:237 Resp: 40856

Ion	Ratio	Lower	Upper
237	100		
235	64.4	50.1	75.1
272	13.1	9.6	14.4



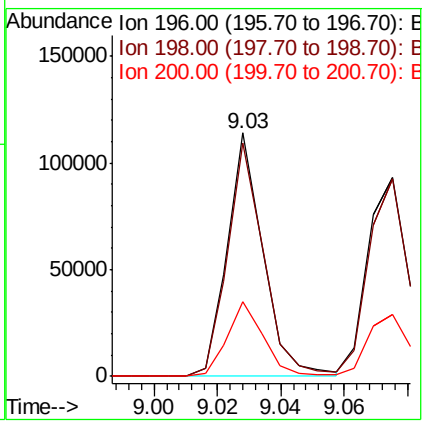


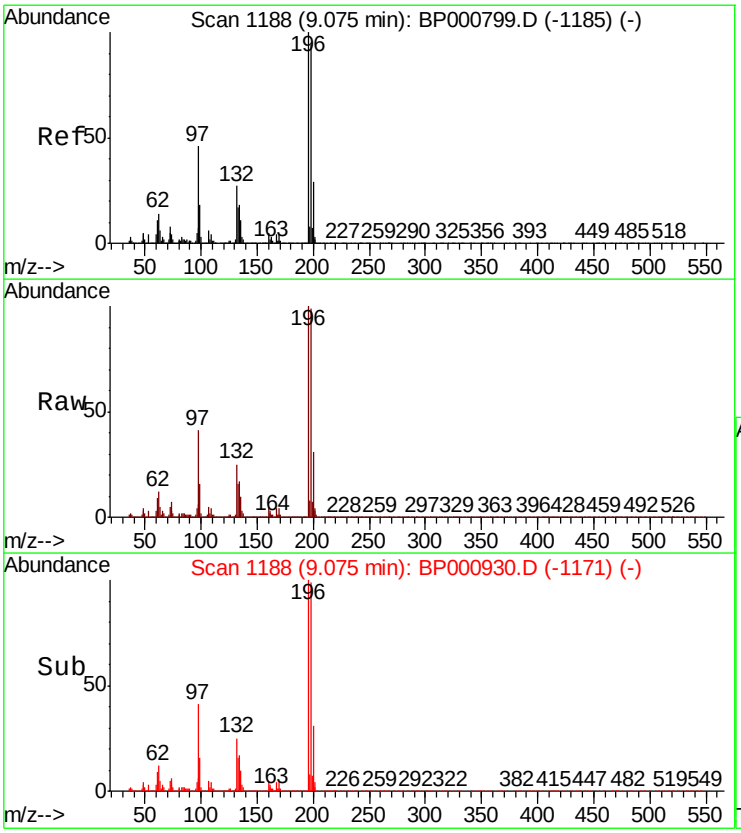
#39
2,4,6-Trichlorophenol
Concen: 19.236 ng/ul
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 88761

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.8	113.6
200	30.8	24.2	36.4

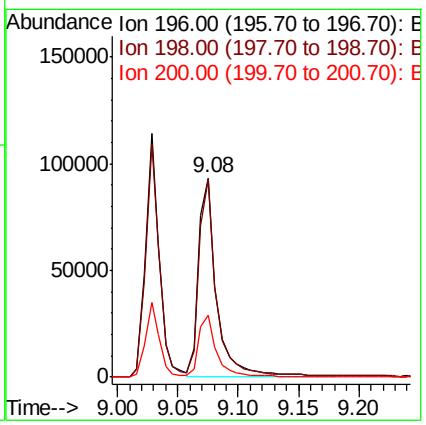


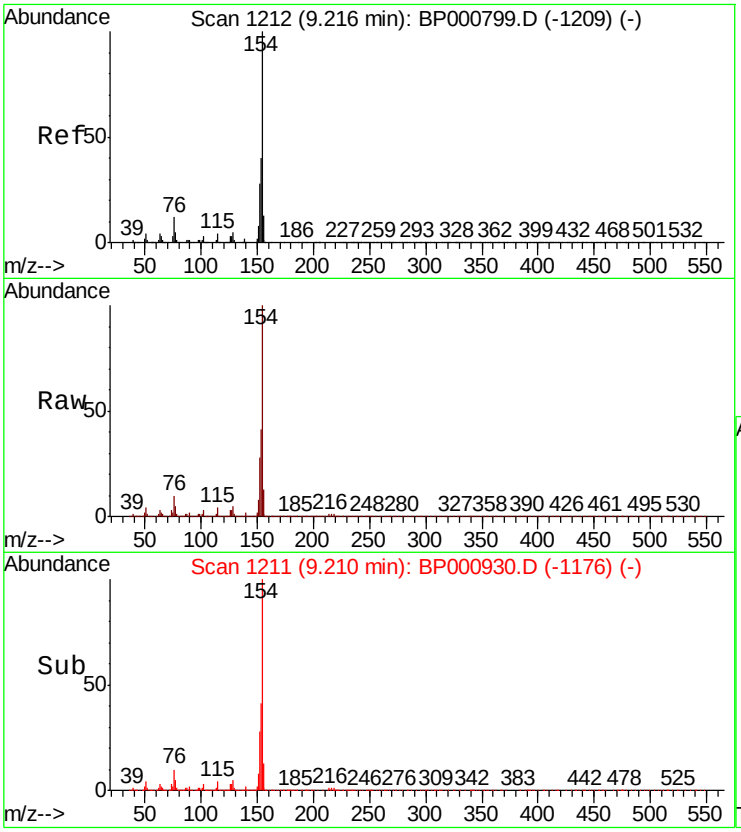


#40
2,4,5-Trichlorophenol
Concen: 19.436 ng/ul
RT: 9.08 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:196 Resp: 97343

Ion	Ratio	Lower	Upper
196	100		
198	99.2	76.6	114.8
200	30.9	24.2	36.4



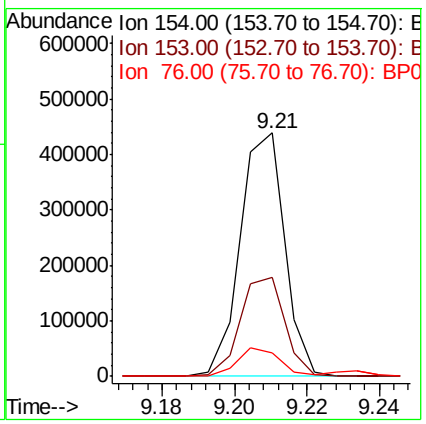


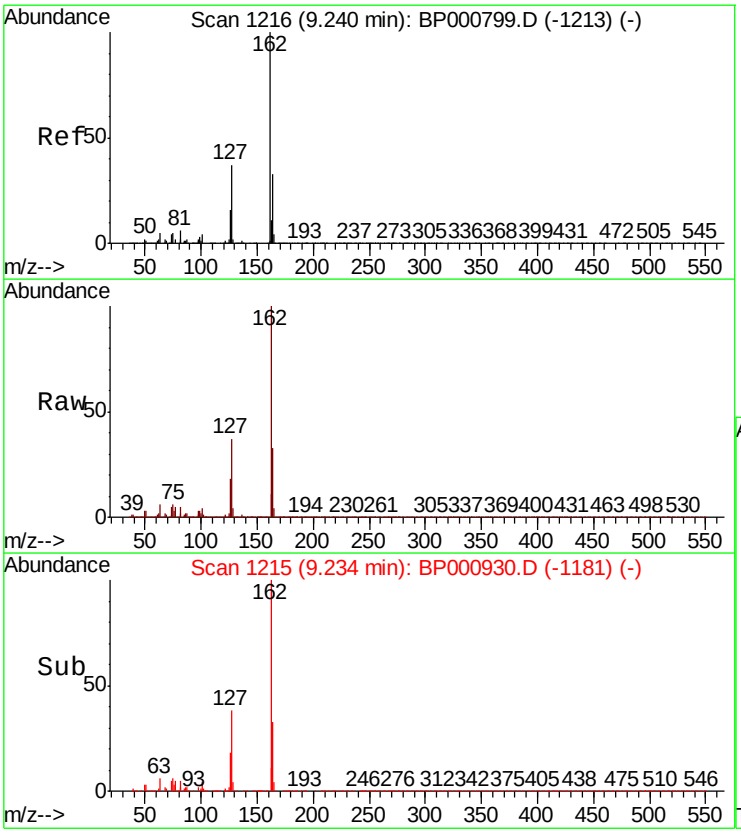
#41
1,1'-Biphenyl
Concen: 20.024 ng/ul
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 373520

Ion	Ratio	Lower	Upper
154	100		
153	40.5	32.3	48.5
76	9.9	10.0	15.0#

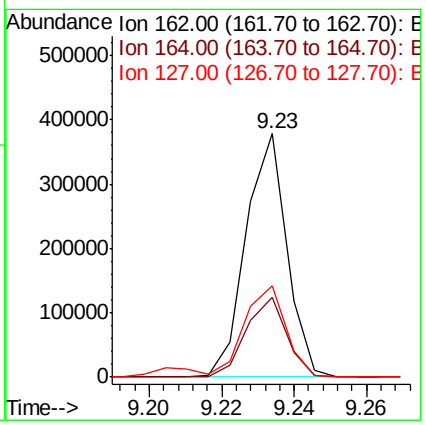


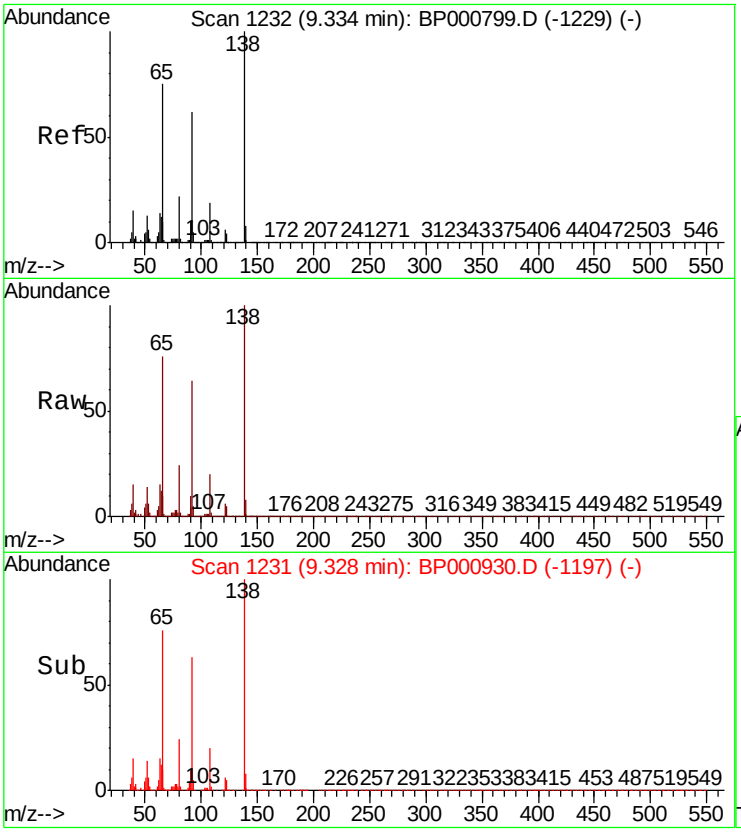


#42
2-Chloronaphthalene
Concen: 20.384 ng/ul
RT: 9.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:162 Resp: 296432

Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.0	39.0
127	37.3	31.7	47.5



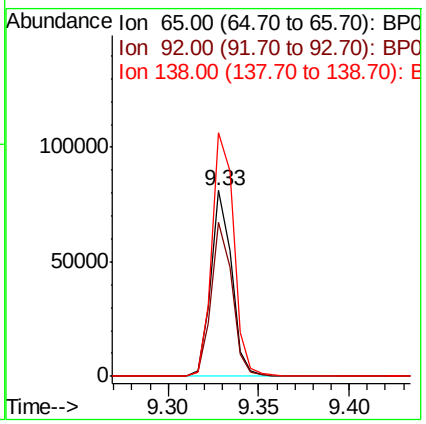


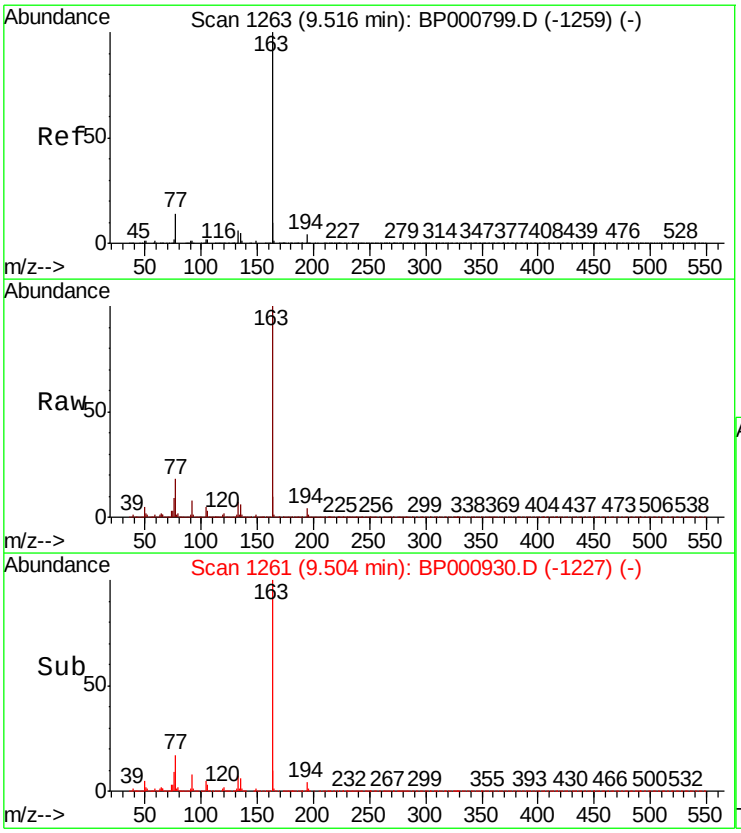
#43
2-Nitroaniline
Concen: 19.574 ng/ul
RT: 9.33 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 64286

Ion	Ratio	Lower	Upper
65	100		
92	83.2	64.4	96.6
138	131.0	97.0	145.6

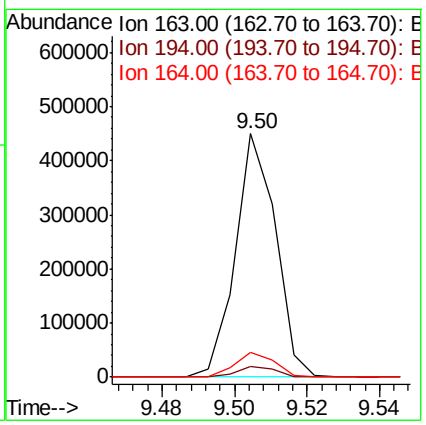


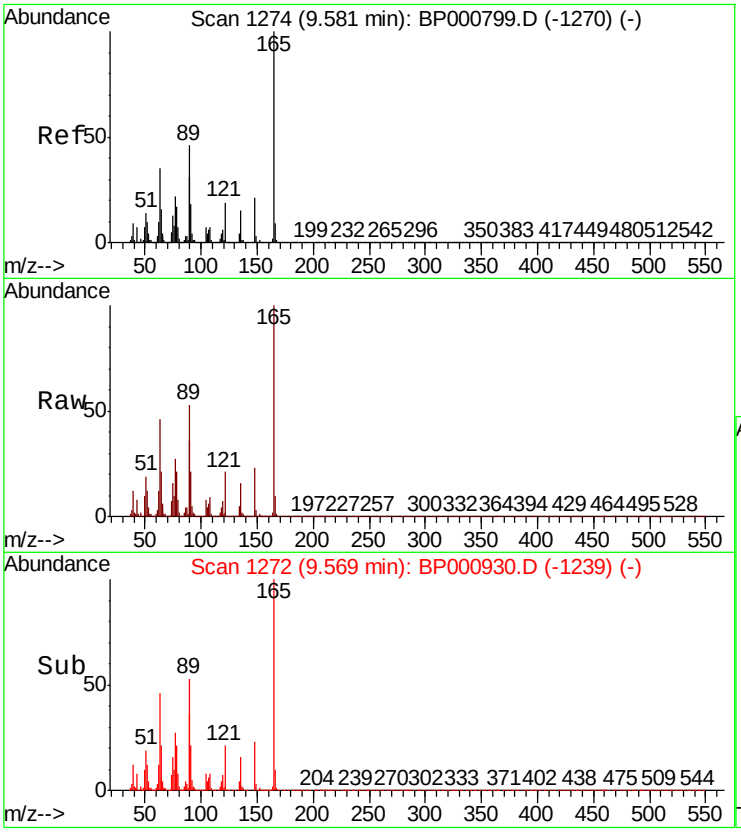


#45
Dimethylphthalate
Concen: 20.246 ng/ul
RT: 9.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:163 Resp: 345181

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.2	8.1	12.1



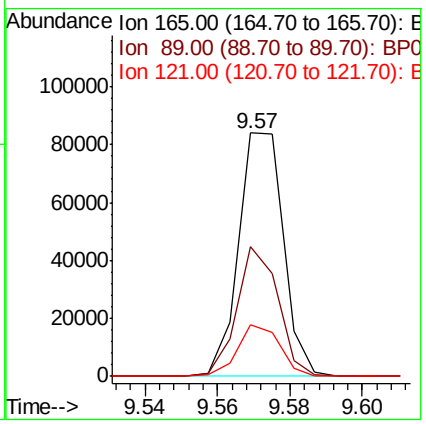


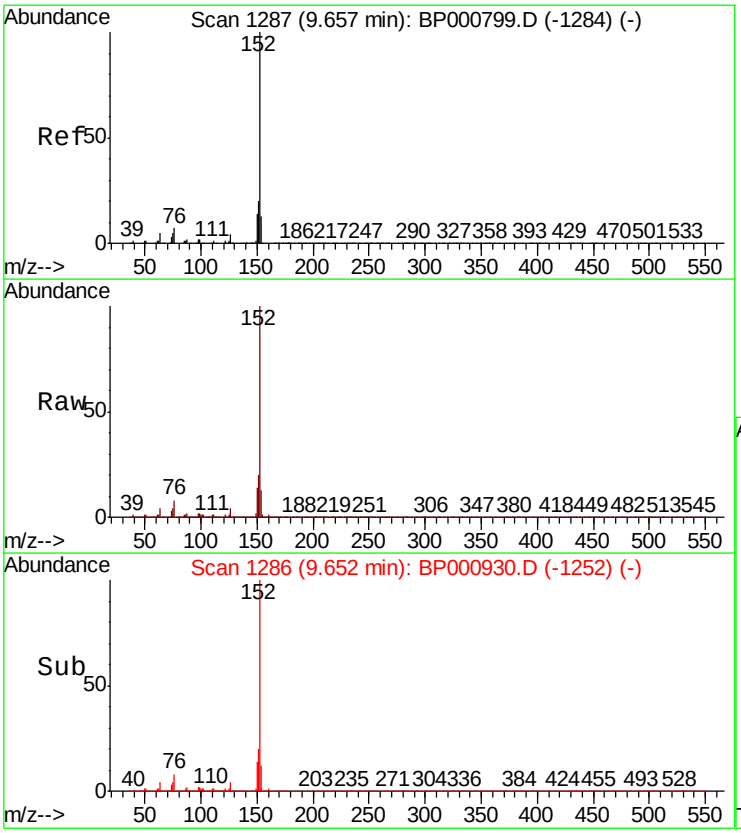
#46
2,6-Dinitrotoluene
Concen: 21.386 ng/ul
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 72326

Ion	Ratio	Lower	Upper
165	100		
89	53.4	39.4	59.2
121	21.1	15.9	23.9

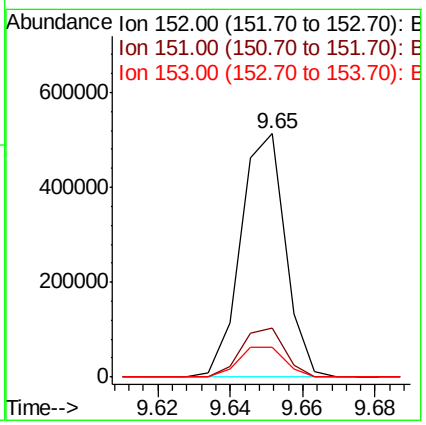


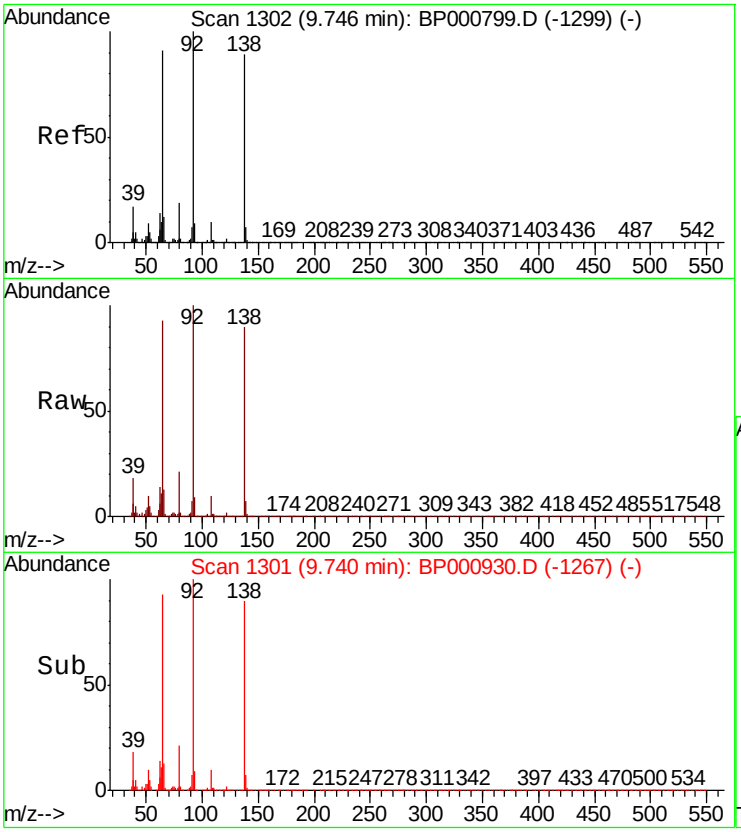


#48
Acenaphthylene
Concen: 20.202 ng/ul
RT: 9.65 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:152 Resp: 438768

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.4
153	12.5	10.9	16.3



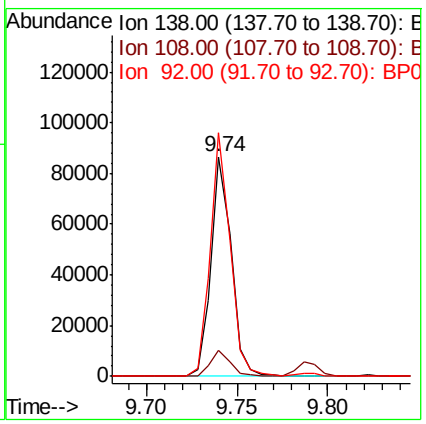


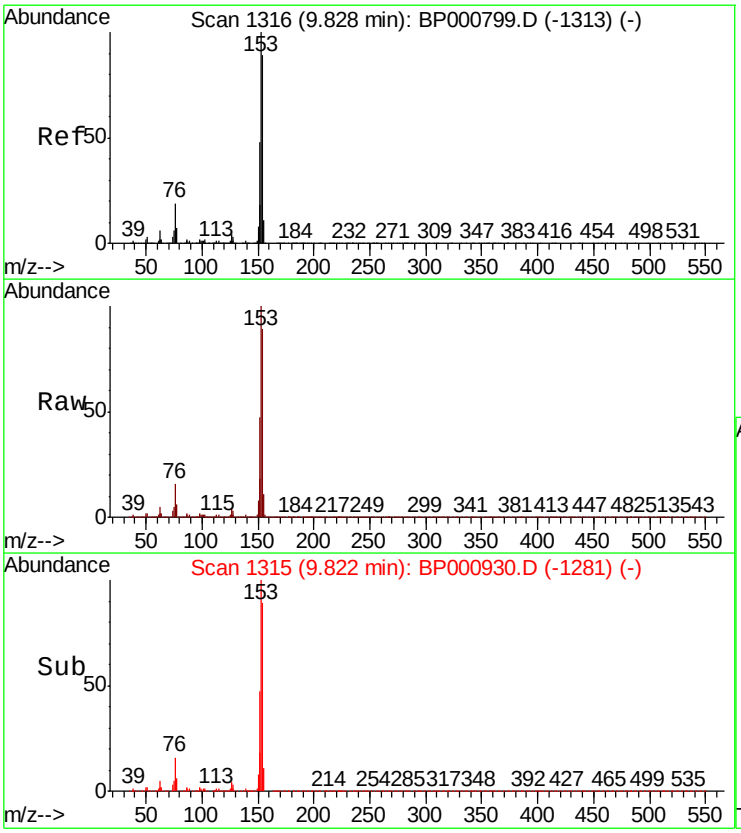
#49
3-Nitroaniline
Concen: 19.123 ng/ul
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 67641

Ion	Ratio	Lower	Upper
138	100		
108	11.7	8.8	13.2
92	111.0	90.0	135.0

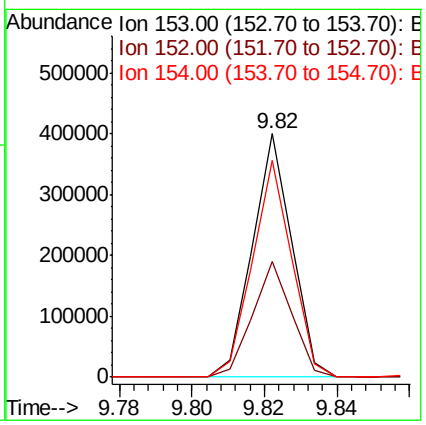


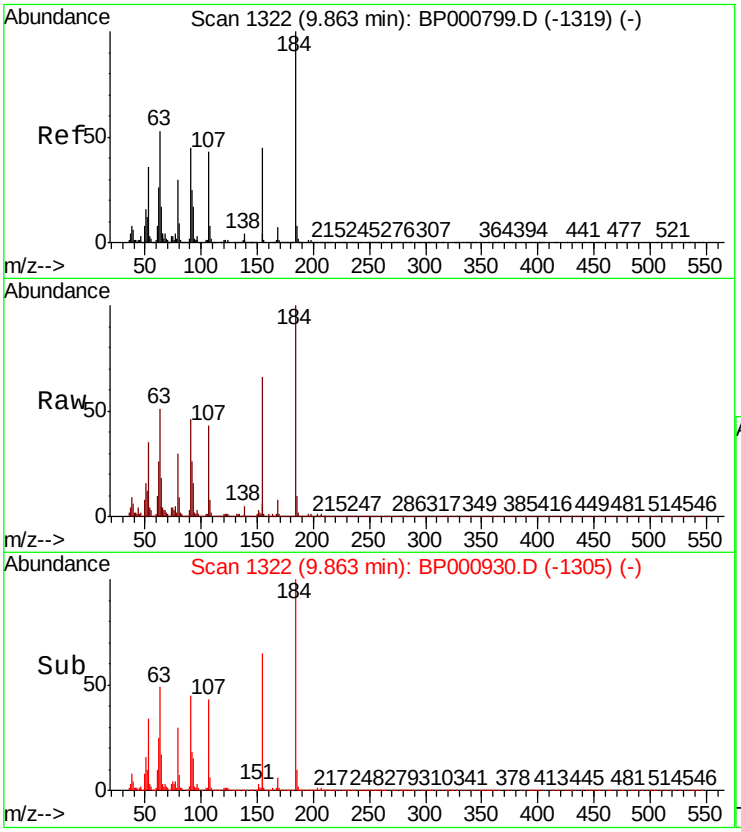


#50
Acenaphthene
Concen: 20.050 ng/ul
RT: 9.82 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:153 Resp: 301422

Ion	Ratio	Lower	Upper
153	100		
152	47.5	38.6	57.8
154	89.1	71.9	107.9



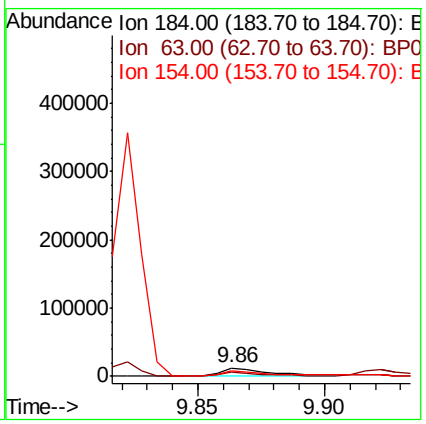


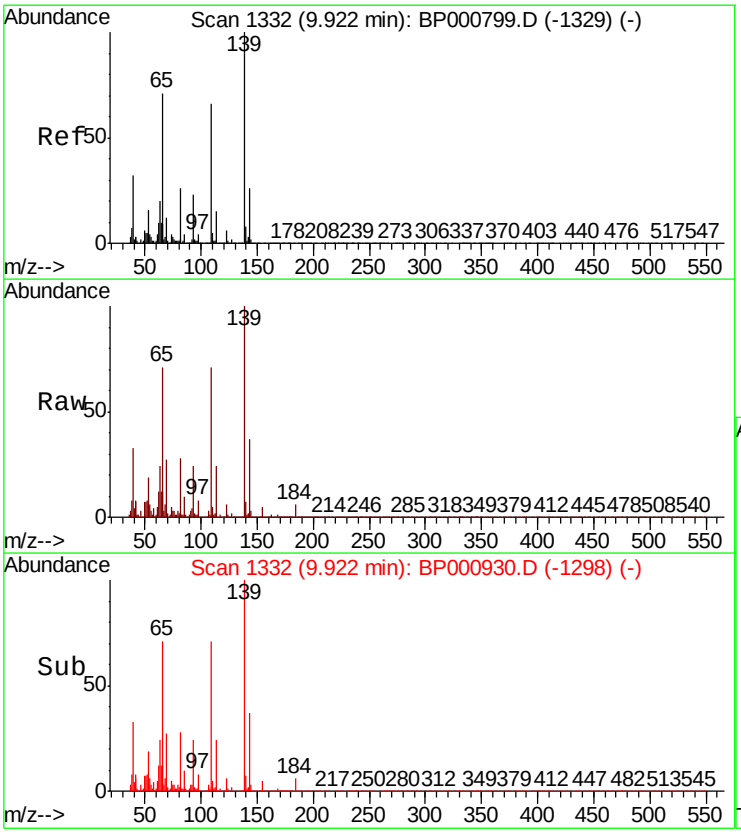
#51
2,4-Dinitrophenol
Concen: 14.688 ng/ul
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 18290

Ion	Ratio	Lower	Upper
184	100		
63	50.6	37.9	56.9
154	65.6	49.2	73.8

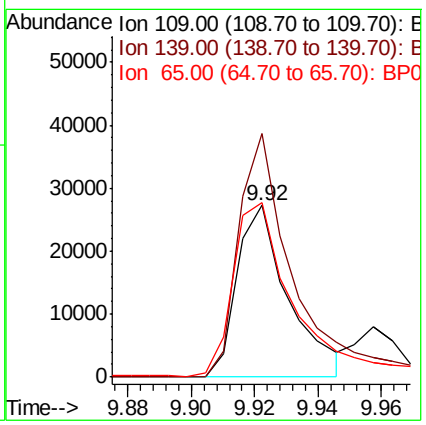


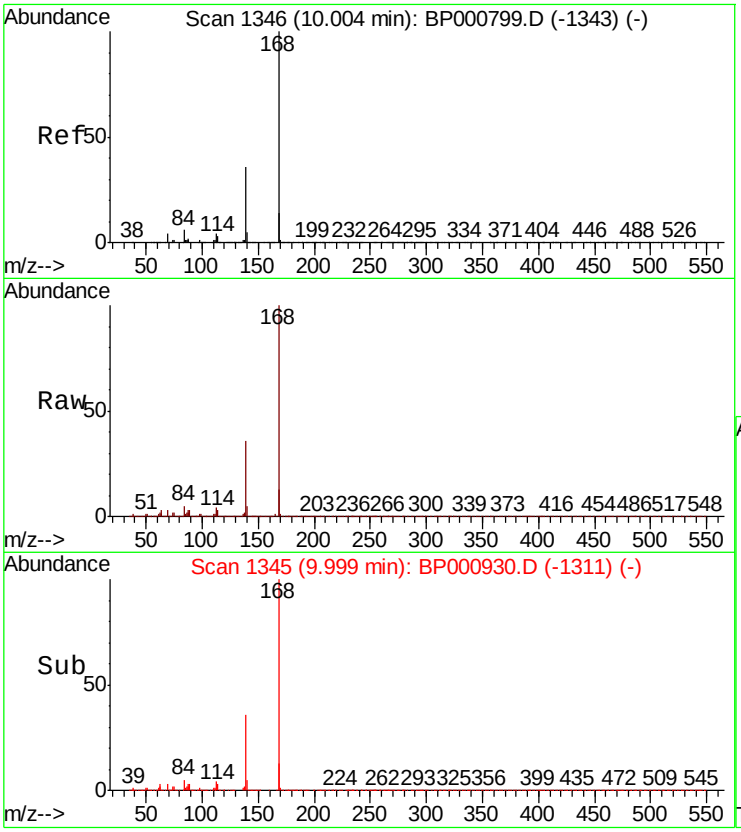


#53
4-Nitrophenol
Concen: 16.969 ng/ul
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:109 Resp: 30538

Ion	Ratio	Lower	Upper
109	100		
139	141.7	115.1	172.7
65	101.3	97.9	146.9



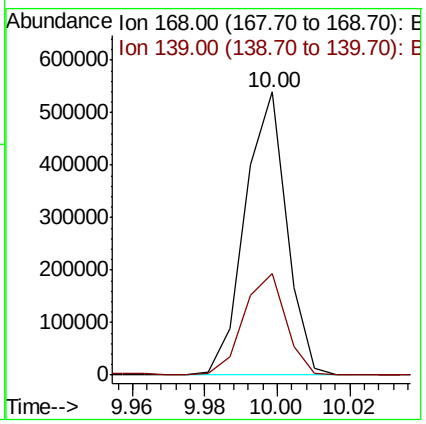


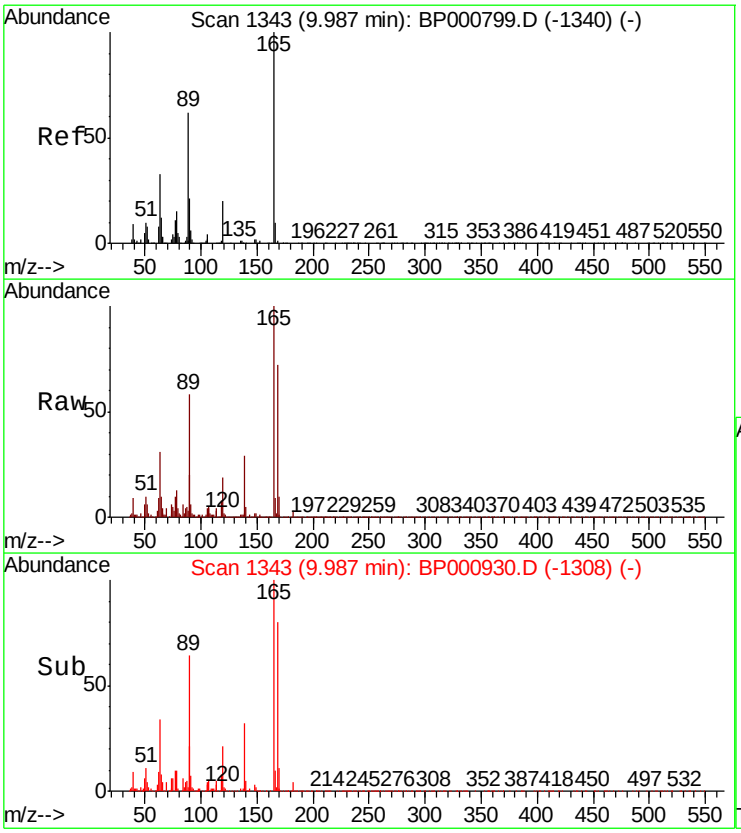
#54
Dibenzofuran
Concen: 20.458 ng/ul
RT: 10.00 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 428063

Ion	Ratio	Lower	Upper
168	100		
139	36.1	29.8	44.6

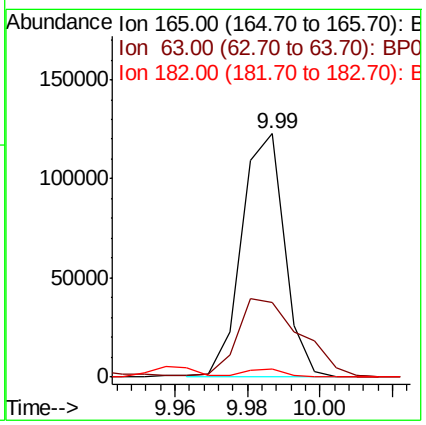


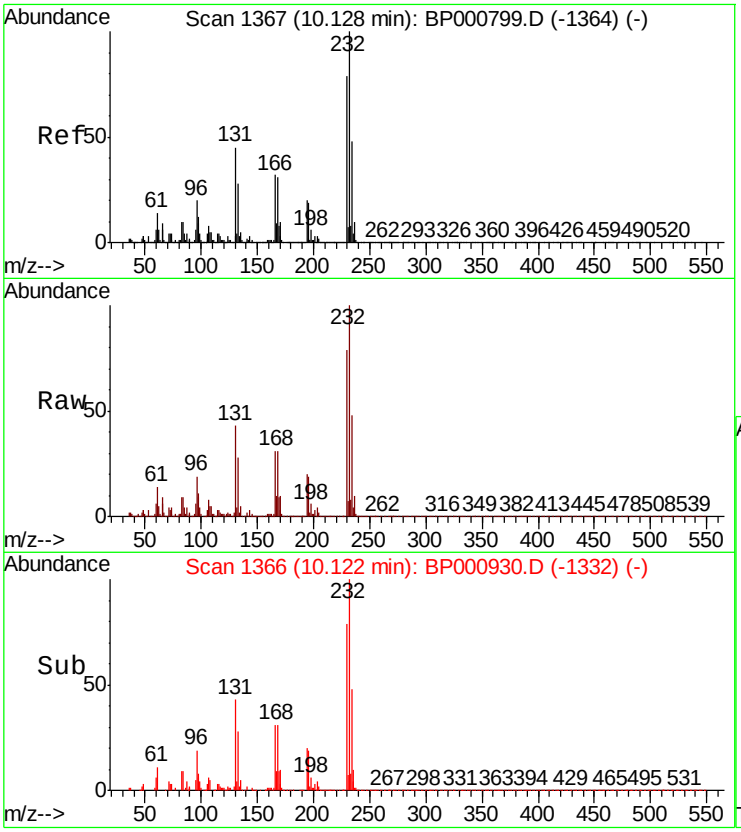


#55
2,4-Dinitrotoluene
Concen: 21.416 ng/ul
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:165 Resp: 100047

Ion	Ratio	Lower	Upper
165	100		
63	30.8	26.4	39.6
182	3.3	2.3	3.5



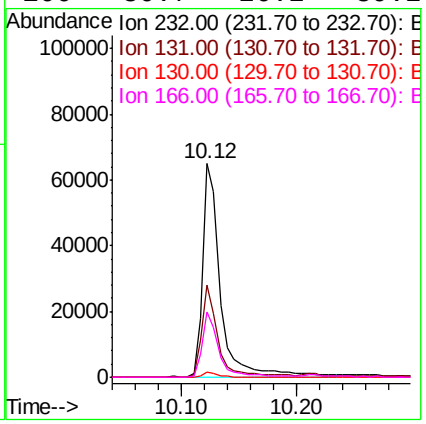


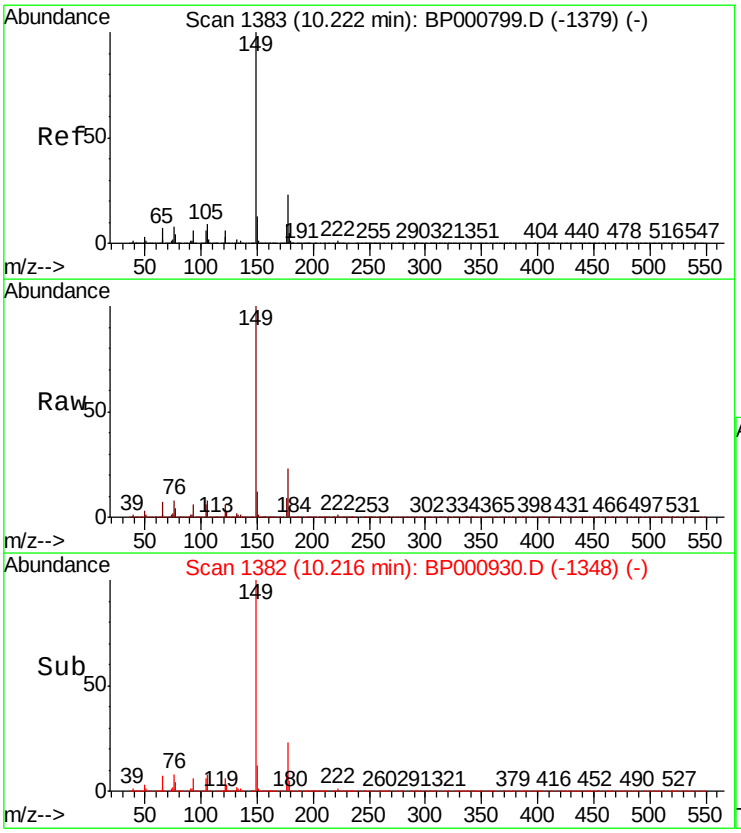
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.174 ng/ul
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 69649

Ion	Ratio	Lower	Upper
232	100		
131	42.9	38.1	57.1
130	2.1	1.8	2.8
166	30.7	26.2	39.2

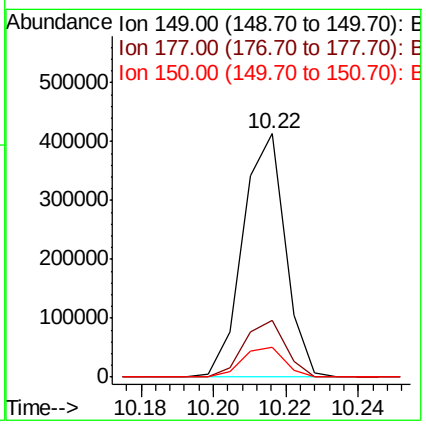


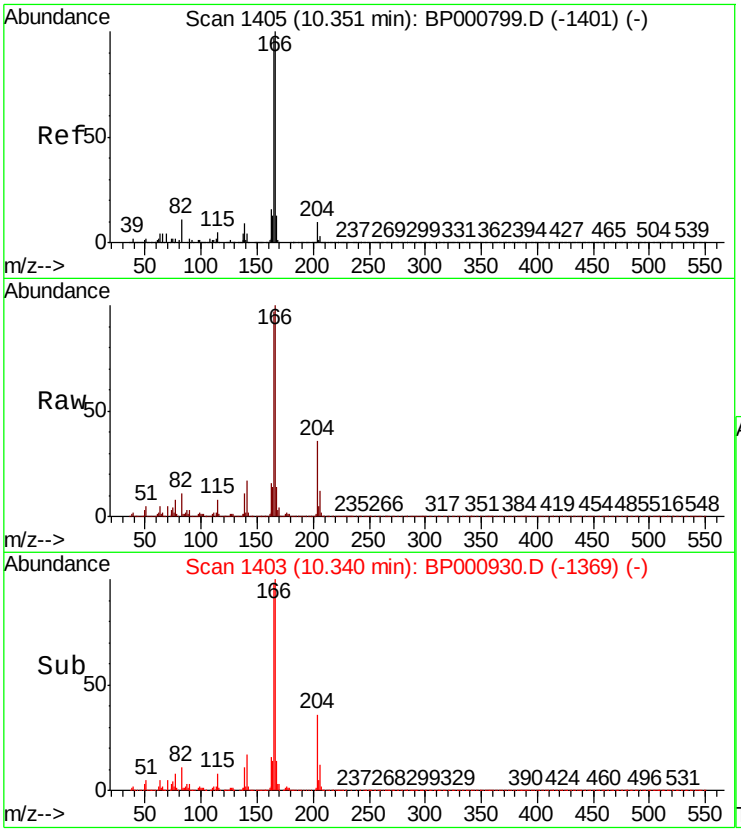


#57
Diethylphthalate
Concen: 20.337 ng/ul
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:149 Resp: 334854

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.0	28.4
150	12.3	9.8	14.8



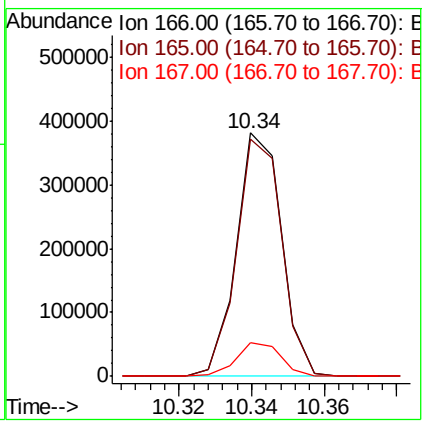


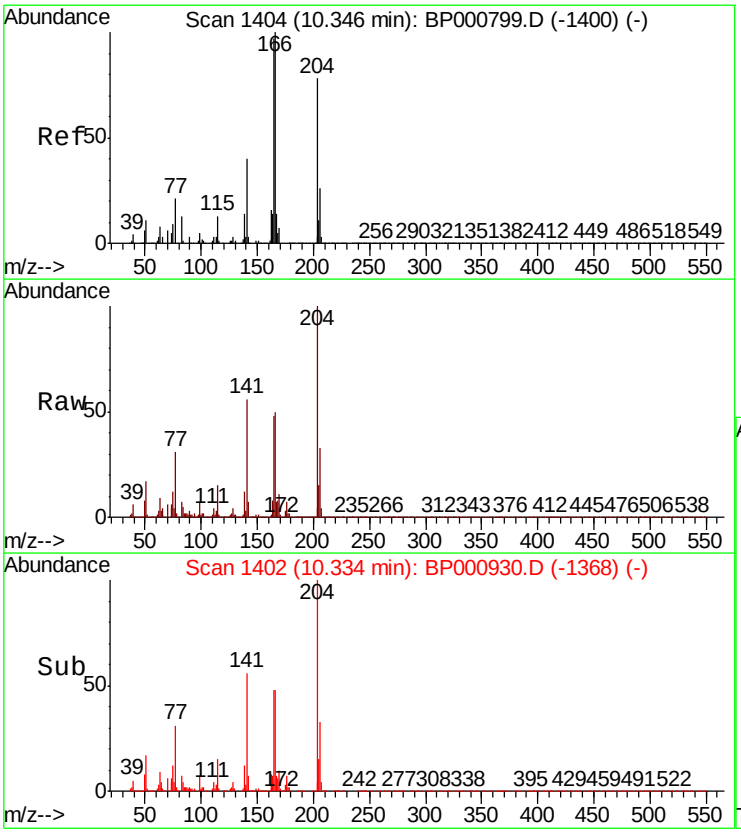
#59
Fluorene
Concen: 20.389 ng/ul
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 331526

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.4	116.0
167	13.7	10.8	16.2

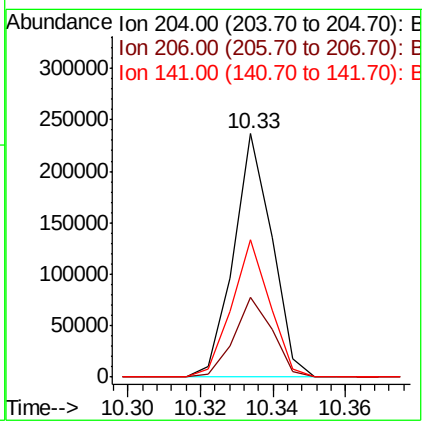


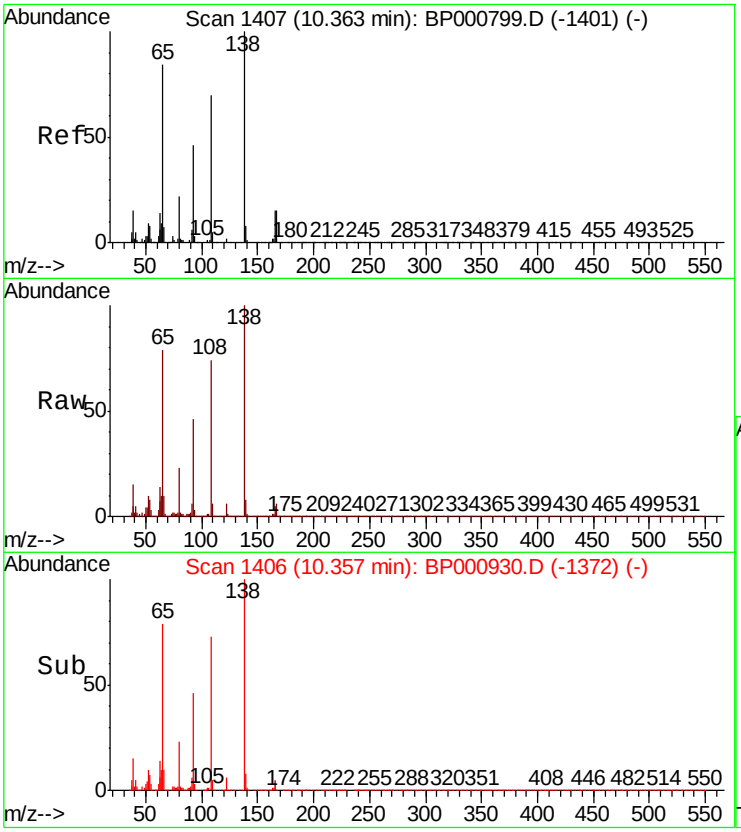


#60
4-Chlorophenyl-phenylether
Concen: 21.051 ng/ul
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:204 Resp: 175357

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	56.3	42.2	63.4



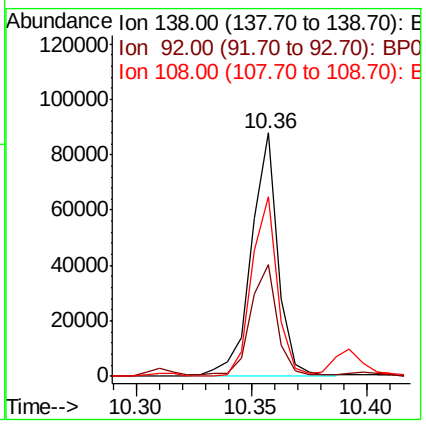


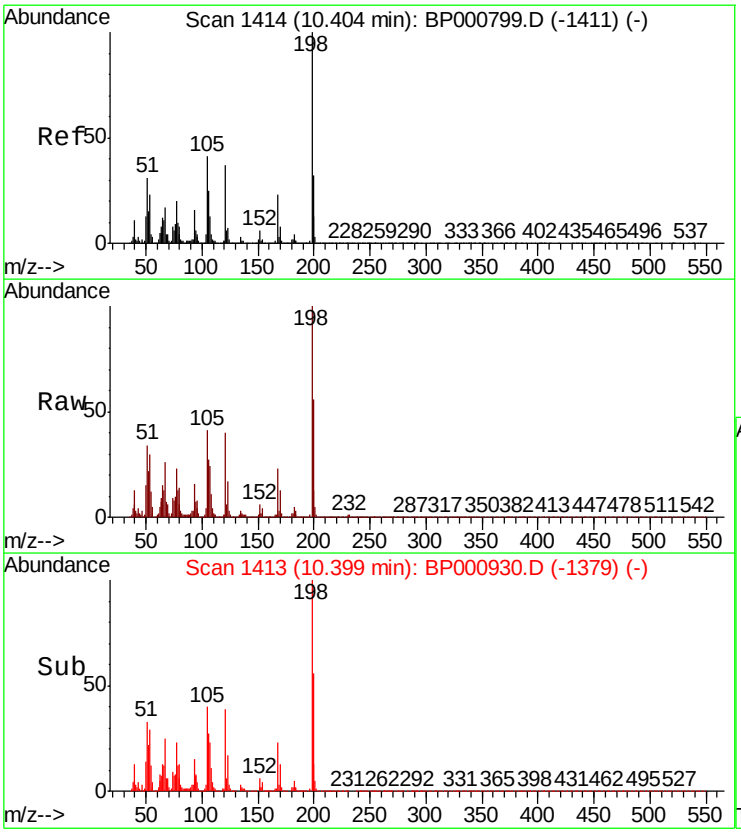
#61
4-Nitroaniline
Concen: 17.607 ng/ul
RT: 10.36 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 70921

Ion	Ratio	Lower	Upper
138	100		
92	45.9	36.2	54.4
108	73.7	54.5	81.7

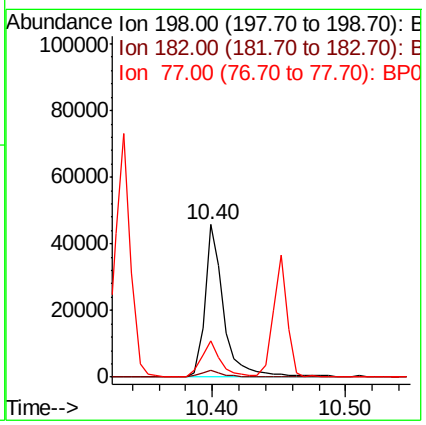


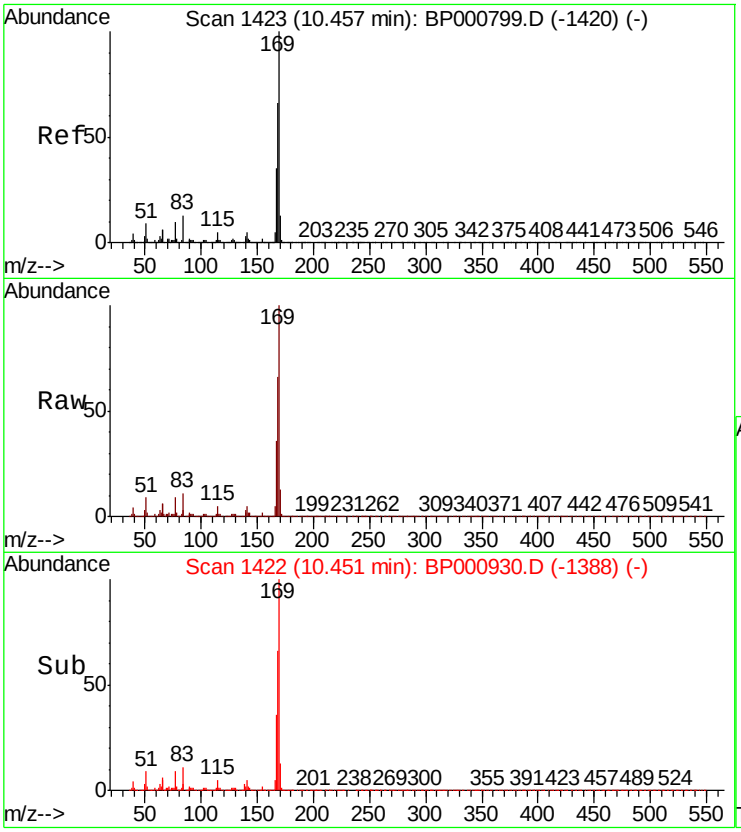


#64
4,6-Dinitro-2-methylphenol
Concen: 19.096 ng/ul
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:198 Resp: 44376

Ion	Ratio	Lower	Upper
198	100		
182	4.8	3.2	4.8#
77	23.5	15.2	22.8#



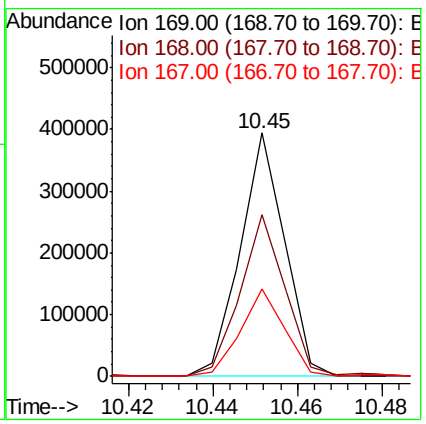


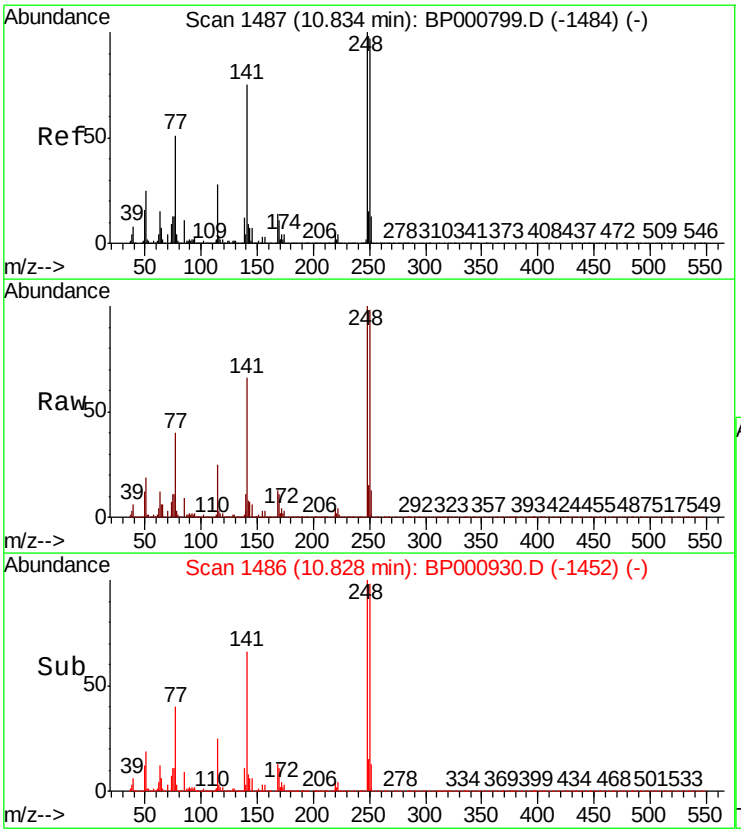
#65
N-Nitrosodiphenylamine
Concen: 19.409 ng/ul
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 288022

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.4	78.6
167	35.8	28.6	42.8

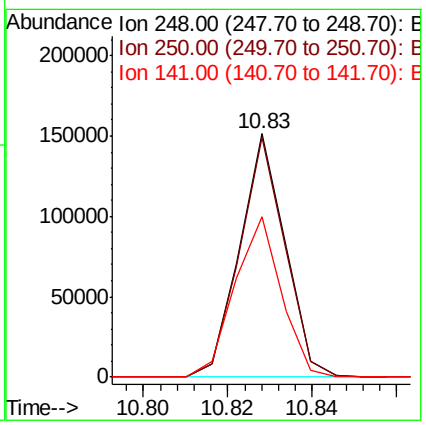


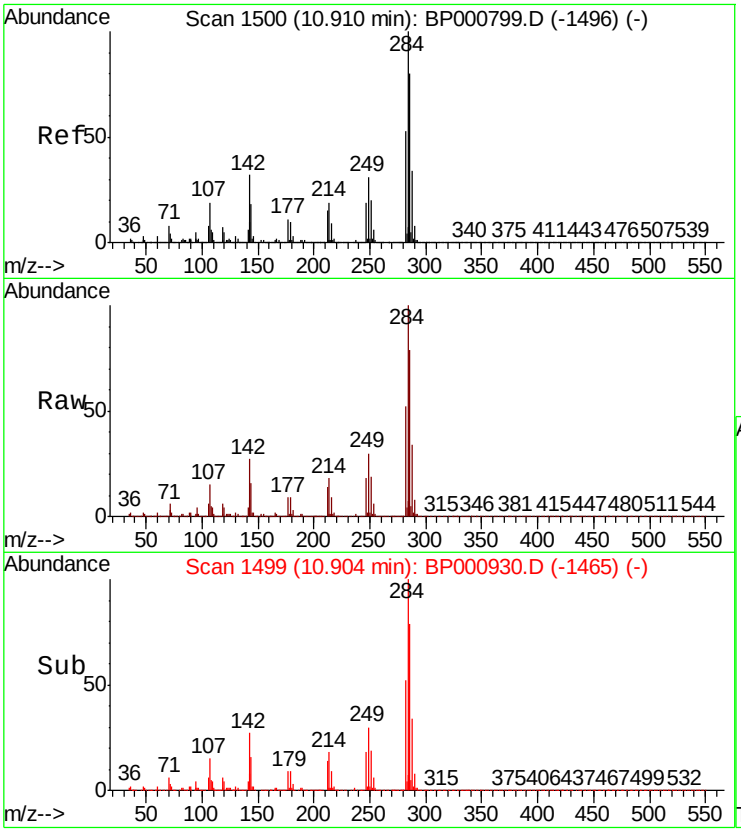


#66
4-Bromophenyl-phenylether
Concen: 20.988 ng/ul
RT: 10.83 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:248 Resp: 113016

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.7	115.1
141	66.0	49.7	74.5



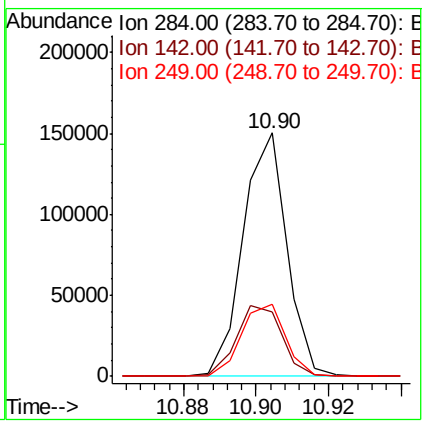


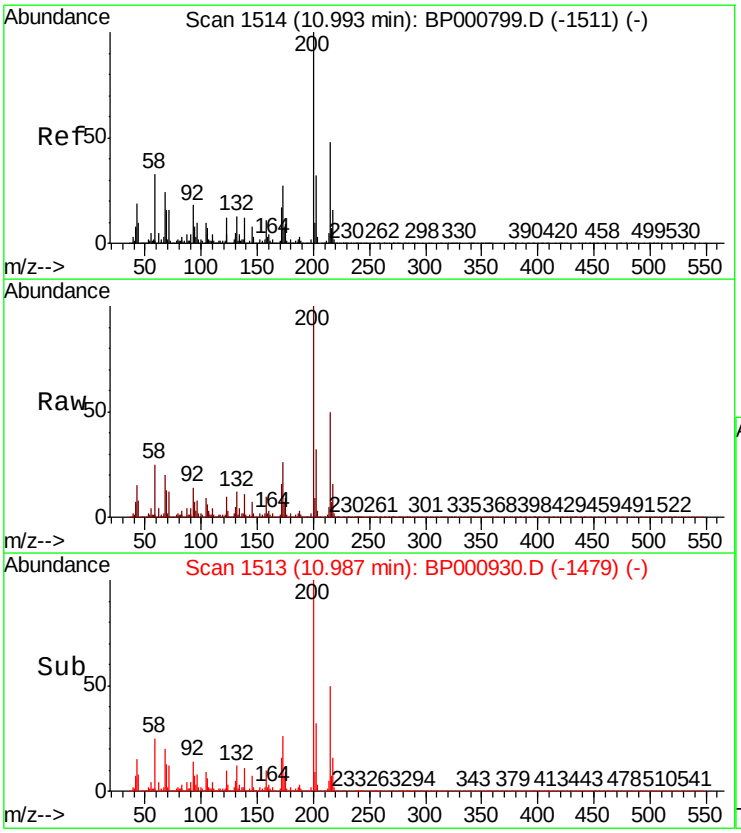
#67
Hexachlorobenzene
Concen: 21.984 ng/ul
RT: 10.90 min Scan# 1499
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 125383

Ion	Ratio	Lower	Upper
284	100		
142	26.6	26.4	39.6
249	29.8	25.0	37.6

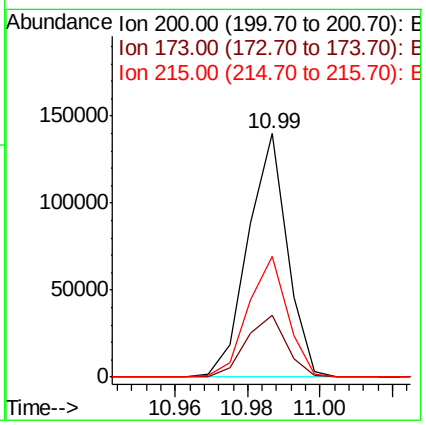


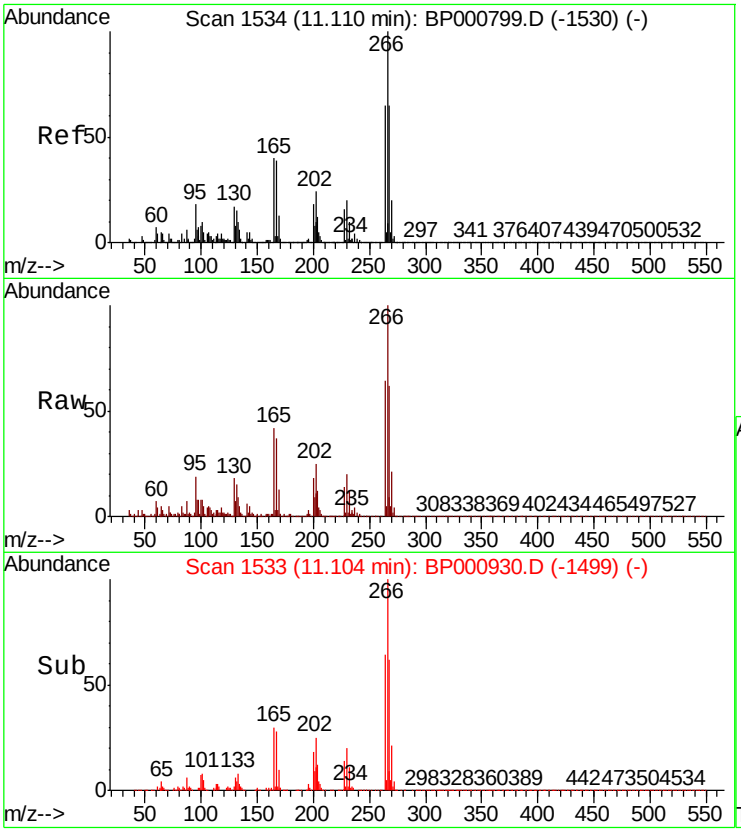


#68
Atrazine
Concen: 20.862 ng/ul
RT: 10.99 min Scan# 1513
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:200 Resp: 105070

Ion	Ratio	Lower	Upper
200	100		
173	25.6	22.0	33.0
215	49.7	38.5	57.7



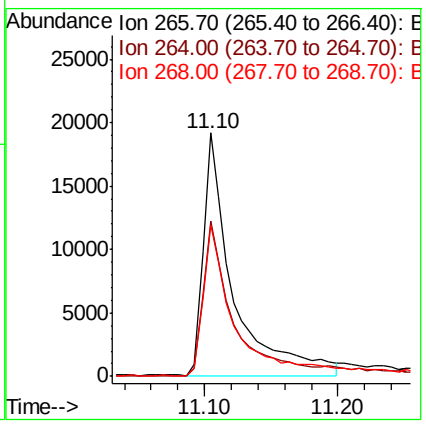


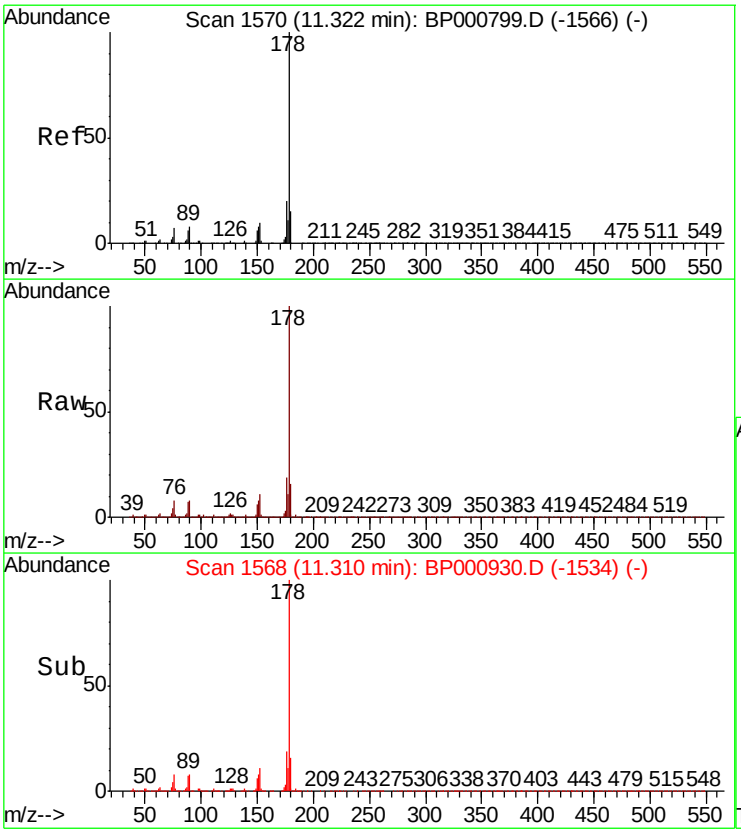
#69
Pentachlorophenol
Concen: 13.253 ng/ul
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 29752

Ion	Ratio	Lower	Upper
266	100		
264	63.8	49.6	74.4
268	62.2	49.6	74.4

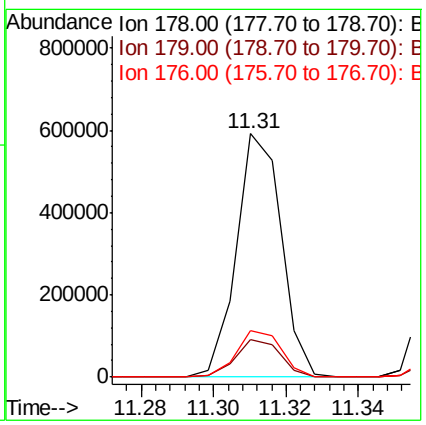


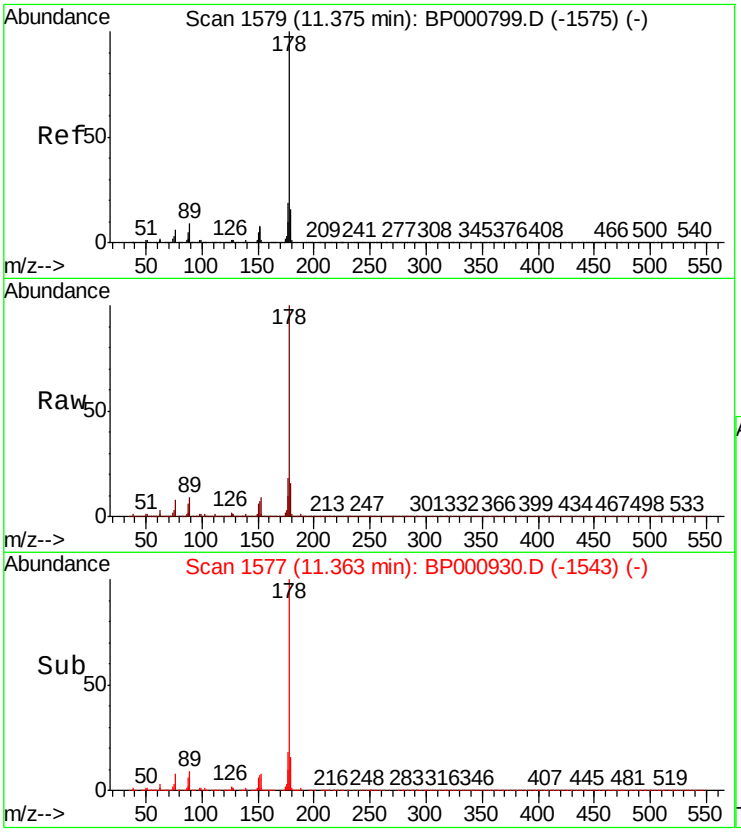


#70
Phenanthrene
Concen: 20.058 ng/ul
RT: 11.31 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:178 Resp: 508590

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.5	18.7
176	19.1	15.4	23.2



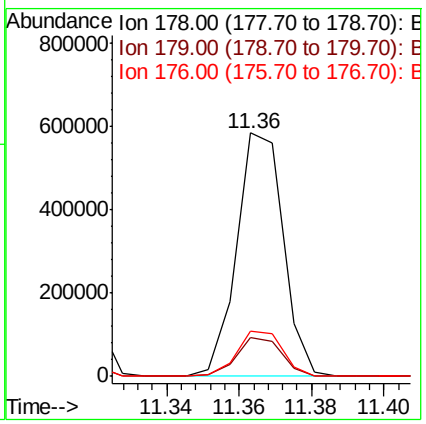


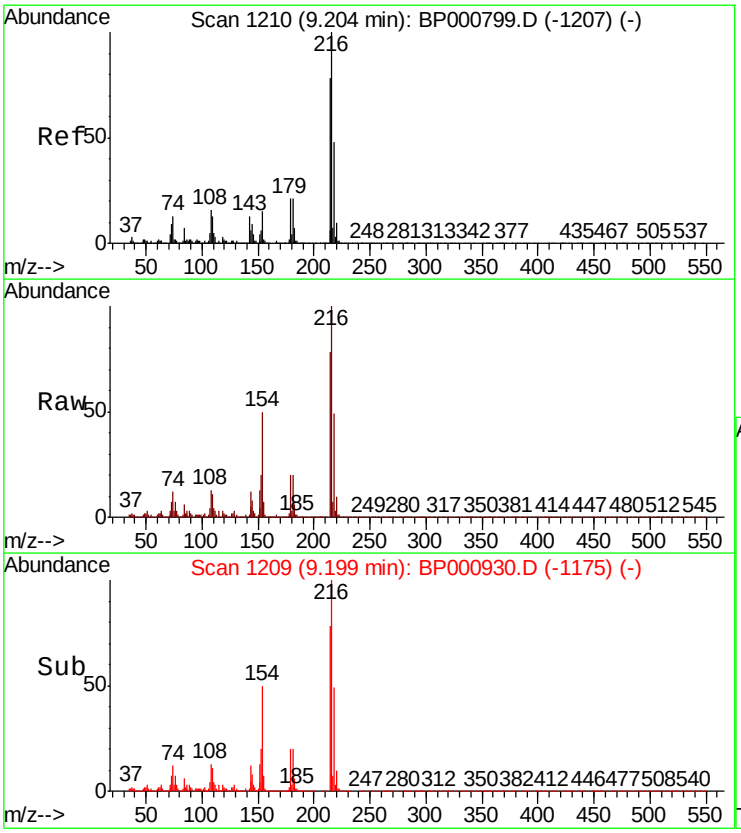
#72
Anthracene
Concen: 20.214 ng/ul
RT: 11.36 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 520134

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.4	18.6
176	18.5	15.1	22.7

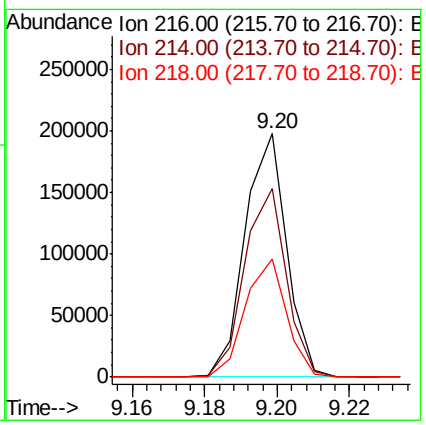


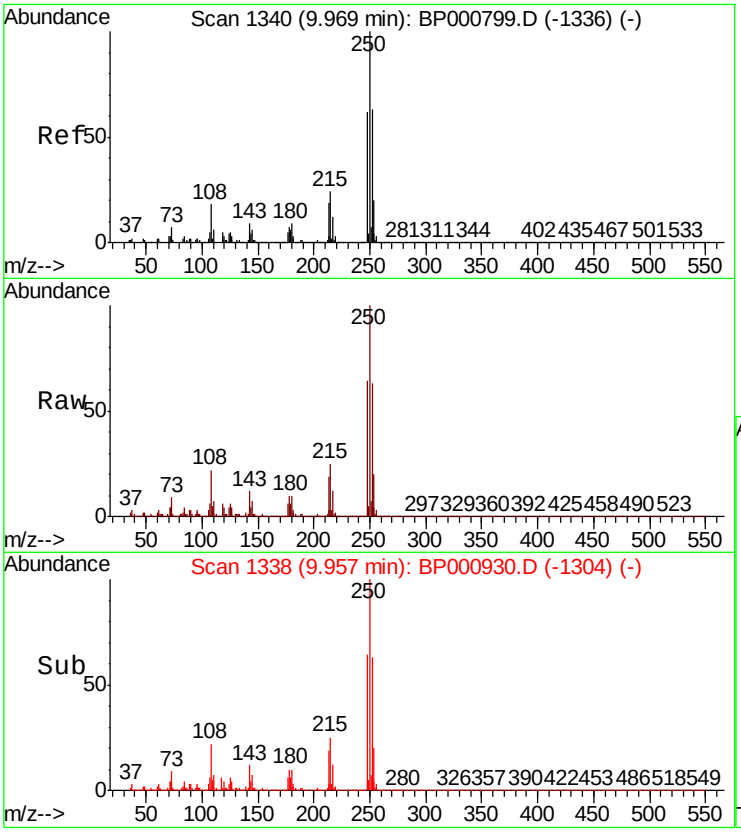


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.534 ng/uL
RT: 9.20 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:216 Resp: 157589

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.4	95.0
218	48.8	38.6	57.8



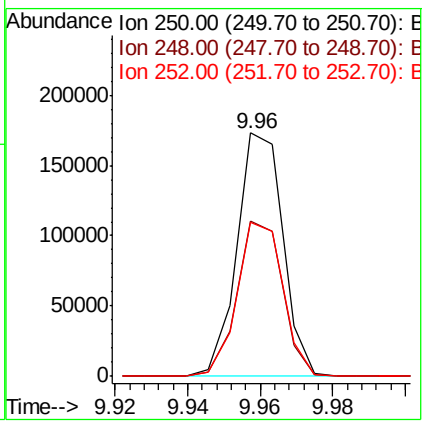


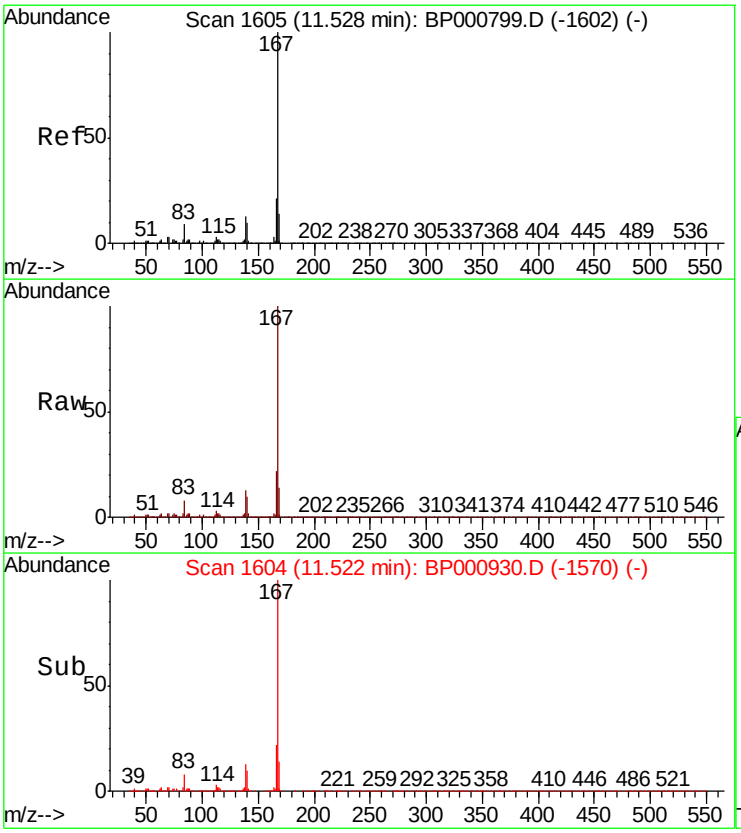
#74
Pentachlorobenzene
Concen: 21.083 ng/uL
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:250 Resp: 151725

Ion	Ratio	Lower	Upper
250	100		
248	63.6	50.6	76.0
252	63.4	50.4	75.6

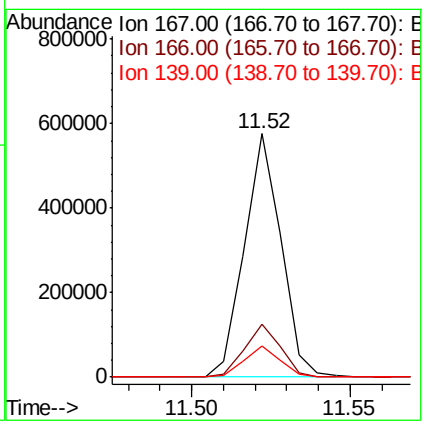


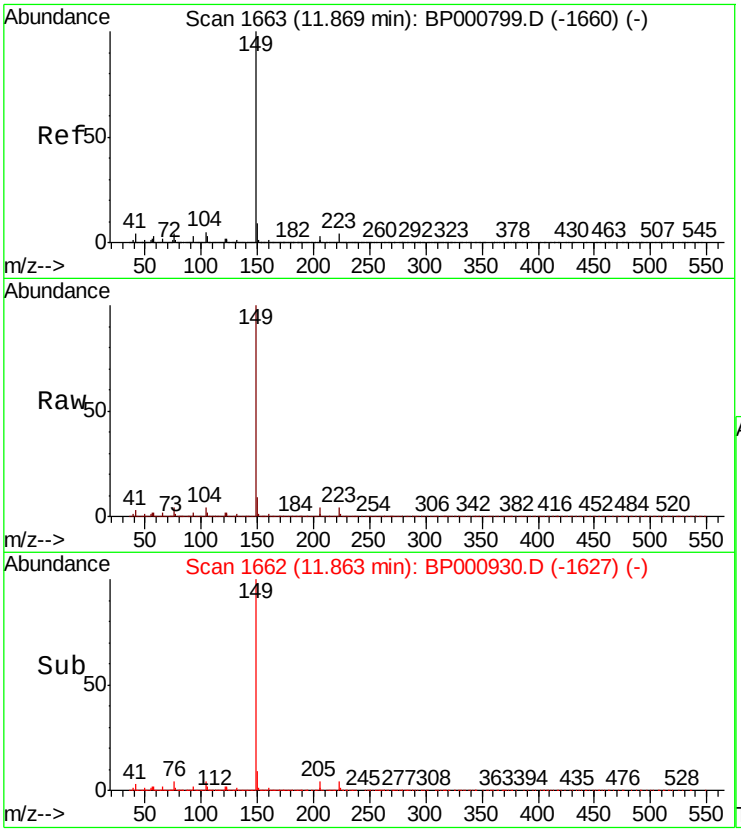


#75
Carbazole
Concen: 21.009 ng/ul
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:167 Resp: 461219

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.8	10.2	15.4



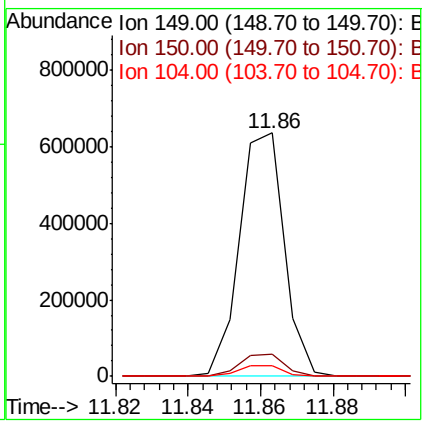


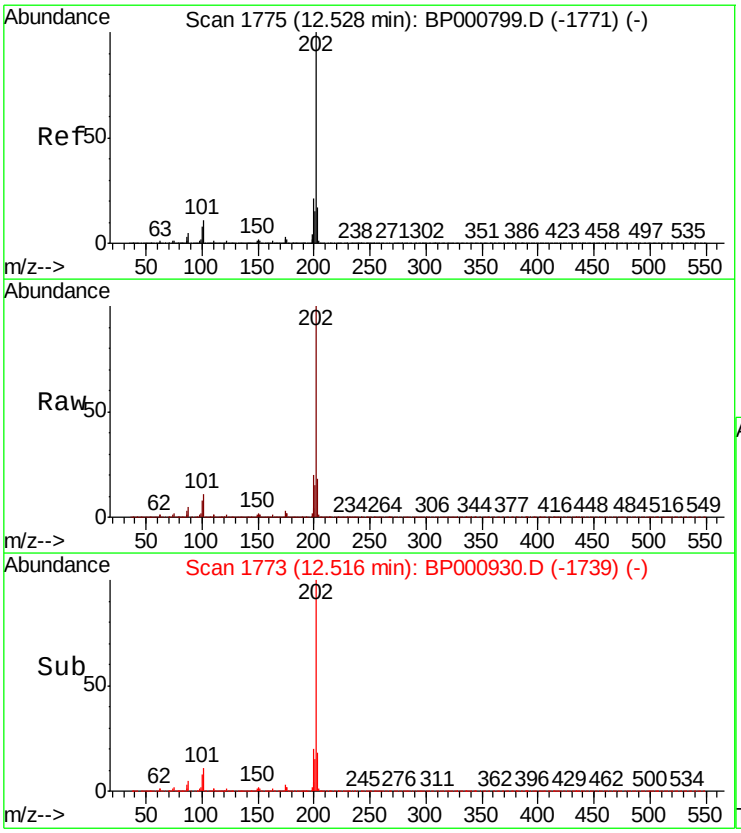
#76
Di-n-butylphthalate
Concen: 20.997 ng/ul
RT: 11.86 min Scan# 1662
Delta R.T. 0.01 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 553196

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	4.2	3.7	5.5

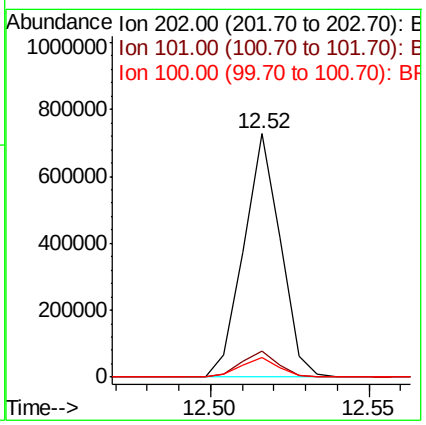


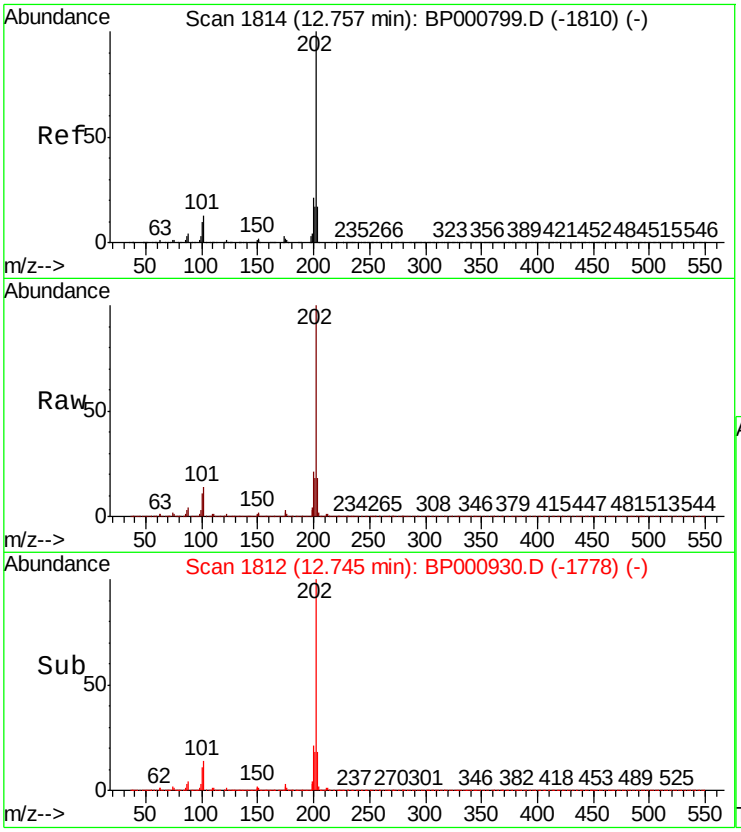


#77
Fluoranthene
Concen: 22.519 ng/ul
RT: 12.52 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:202 Resp: 585048

Ion	Ratio	Lower	Upper
202	100		
101	10.5	9.8	14.6
100	8.1	7.2	10.8



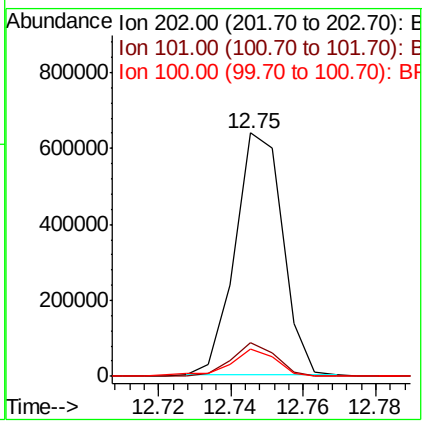


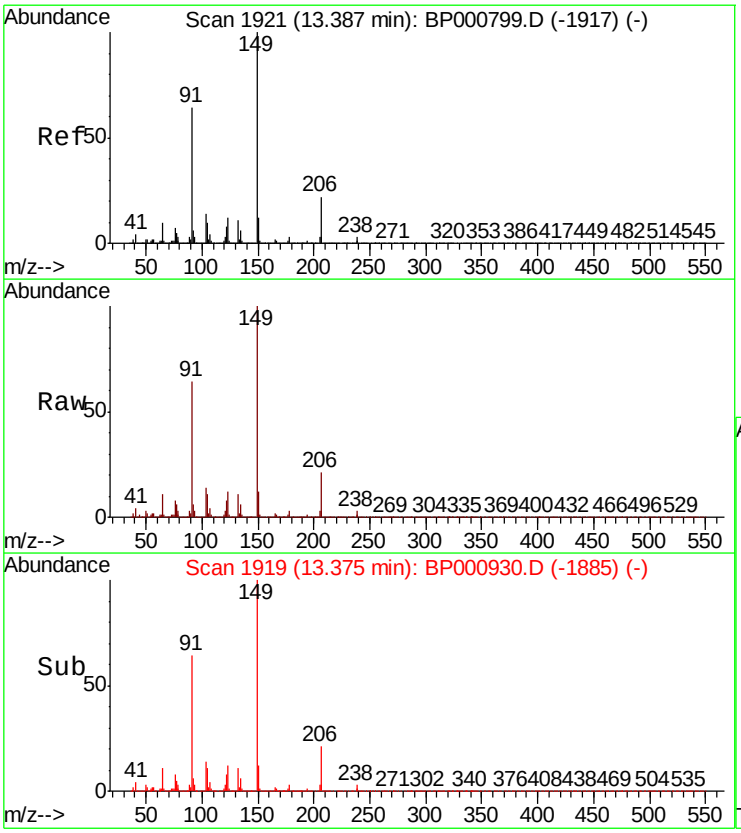
#80
Pyrene
Concen: 18.716 ng/ul
RT: 12.75 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 581434

Ion	Ratio	Lower	Upper
202	100		
101	13.7	9.7	14.5
100	11.1	7.8	11.8

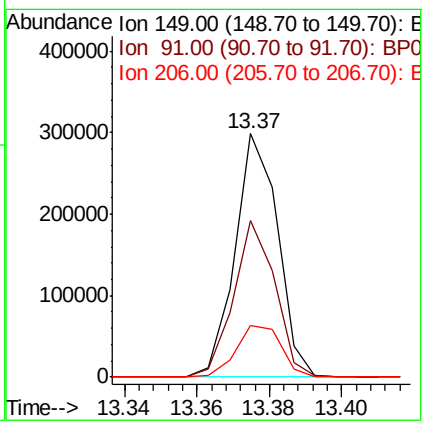


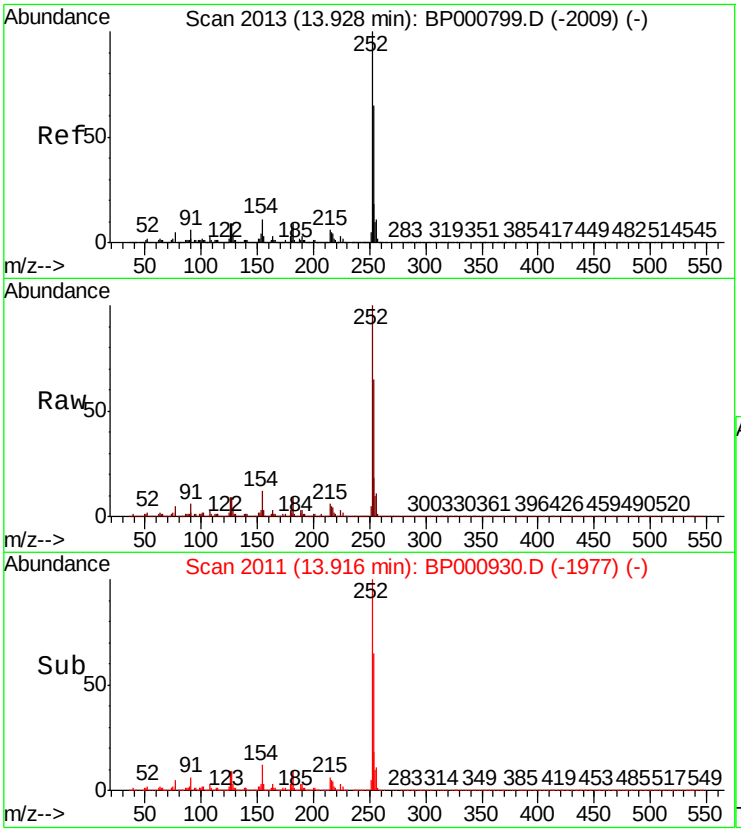


#81
Butylbenzylphthalate
Concen: 19.113 ng/ul
RT: 13.37 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:149 Resp: 242657

Ion	Ratio	Lower	Upper
149	100		
91	64.4	50.6	75.8
206	21.3	17.8	26.6



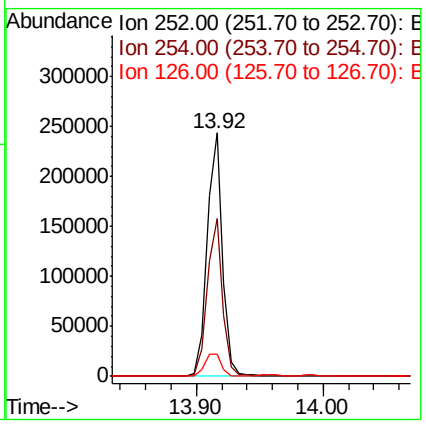


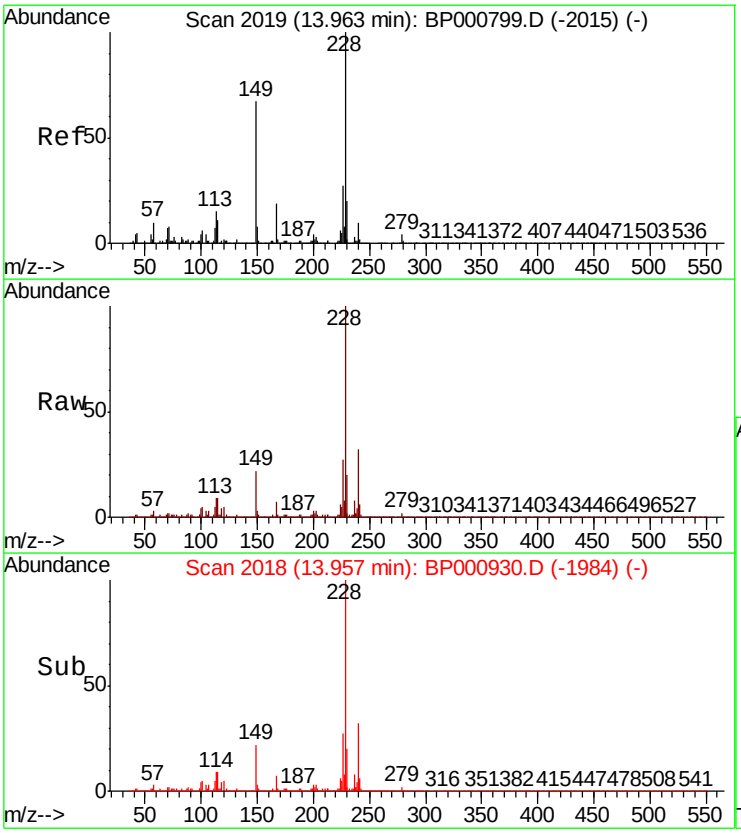
#82
3,3'-Dichlorobenzidine
Concen: 18.592 ng/ul
RT: 13.92 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 206808

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.5	77.3
126	9.1	8.5	12.7

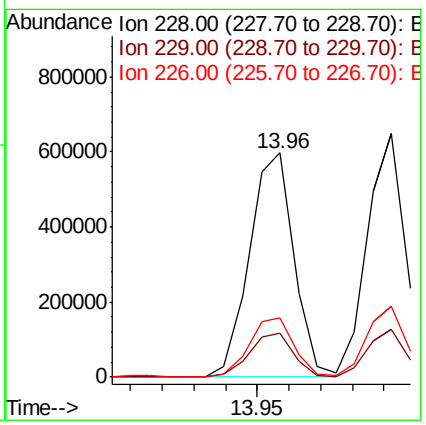


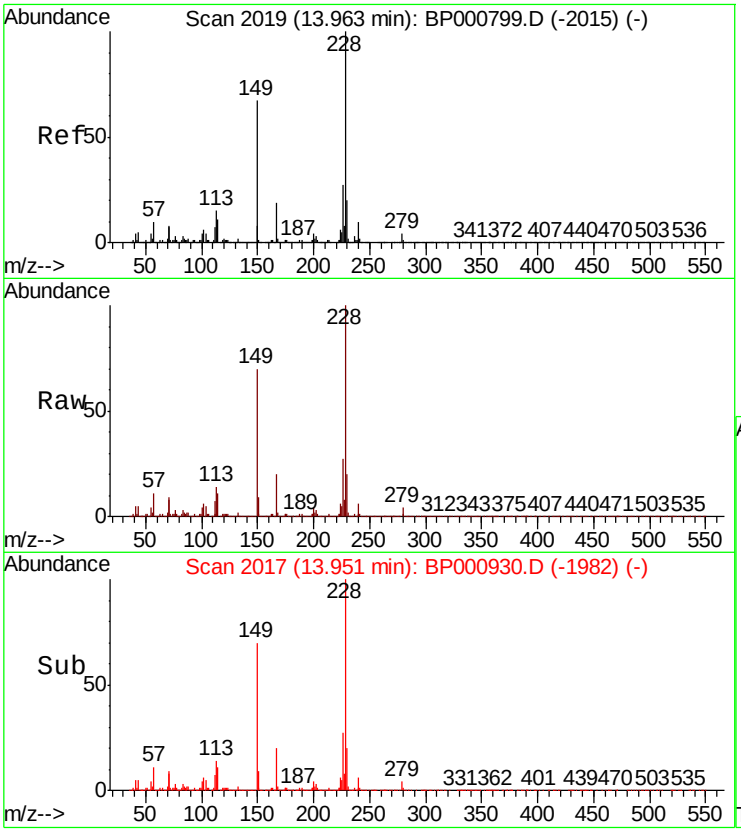


#83
Benzo(a)anthracene
Concen: 19.860 ng/ul
RT: 13.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:228 Resp: 583658

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.6	23.4
226	26.6	21.8	32.8



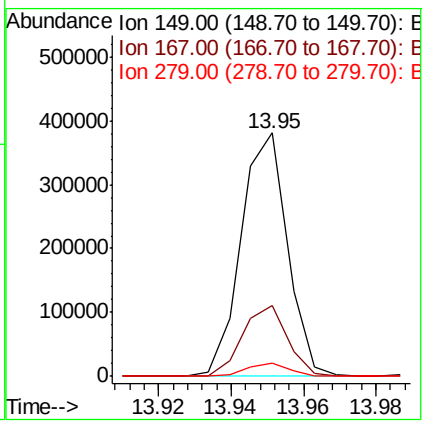


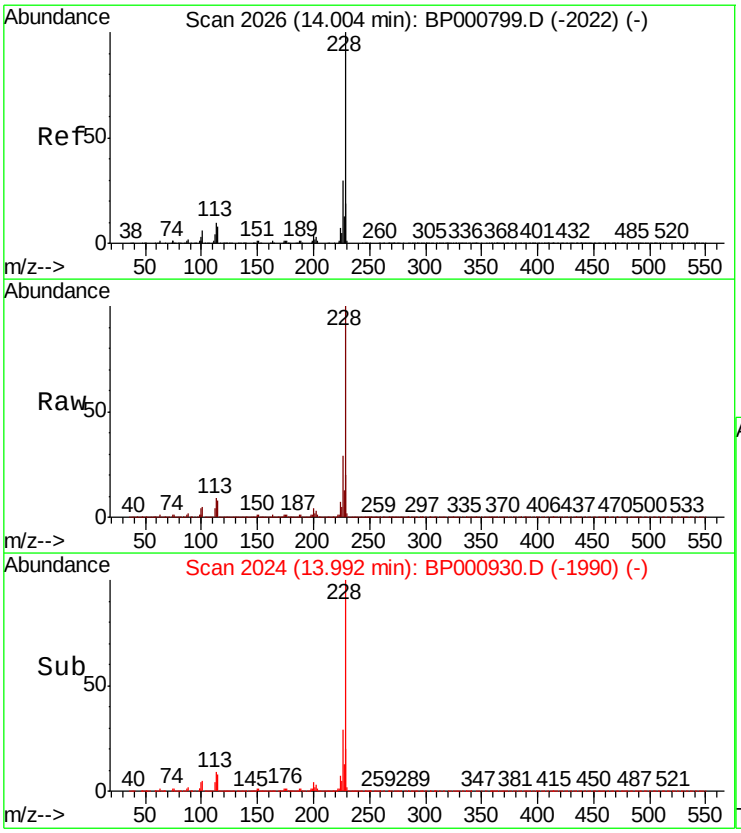
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.016 ng/ul
RT: 13.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 337784

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.3	33.5
279	5.5	3.2	4.8#

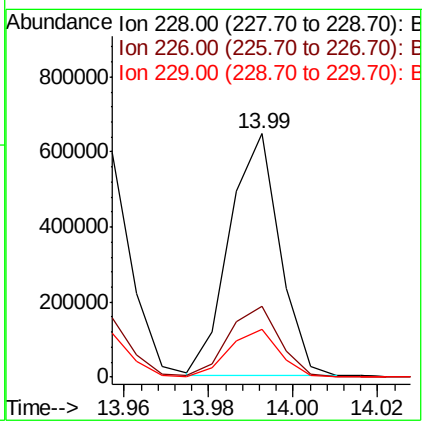


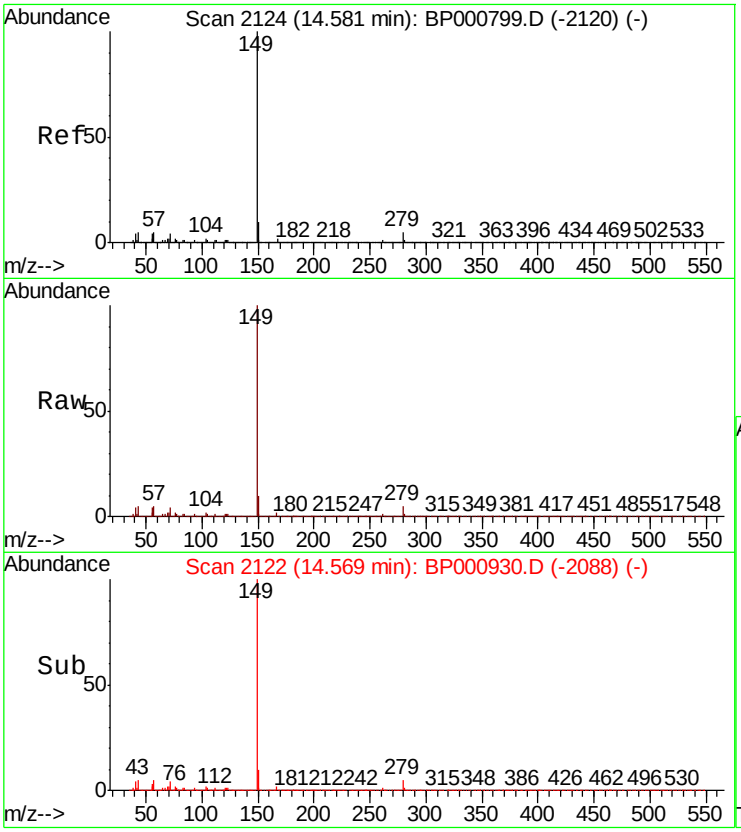


#85
Chrysene
Concen: 19.482 ng/ul
RT: 13.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:228 Resp: 532153

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.2	36.4
229	19.6	15.8	23.6

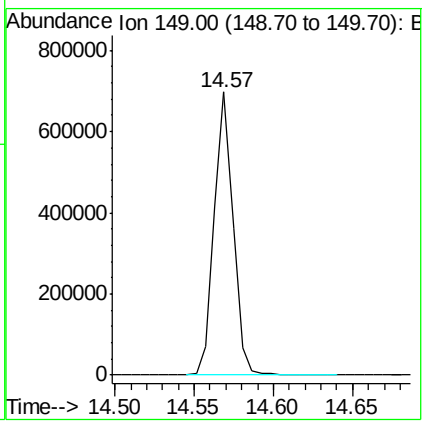


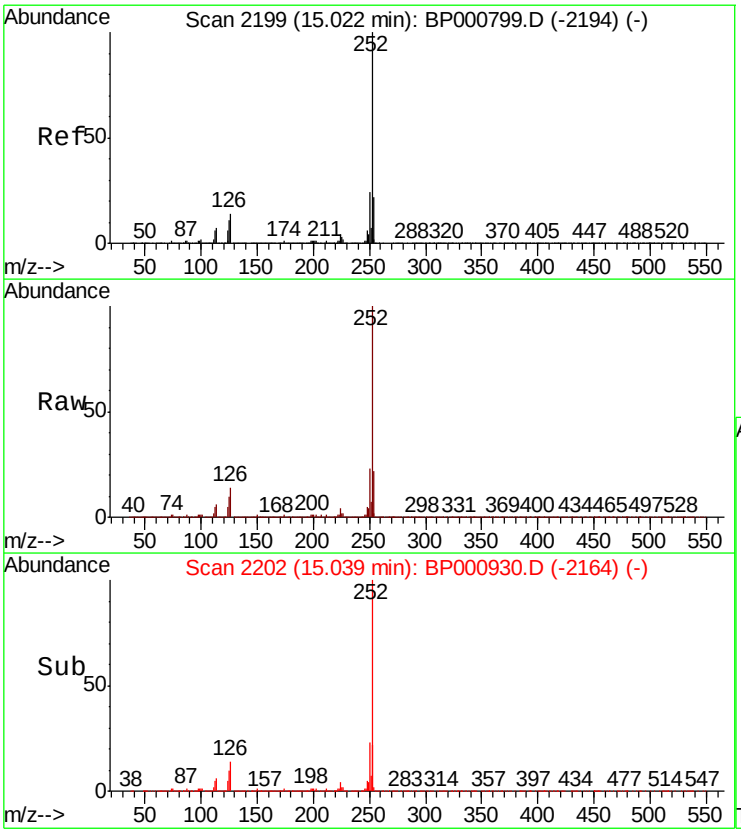


#87
Di-n-octyl phthalate
Concen: 19.903 ng/ul
RT: 14.57 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 579381

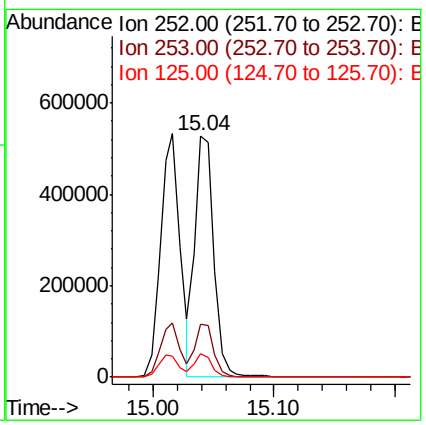


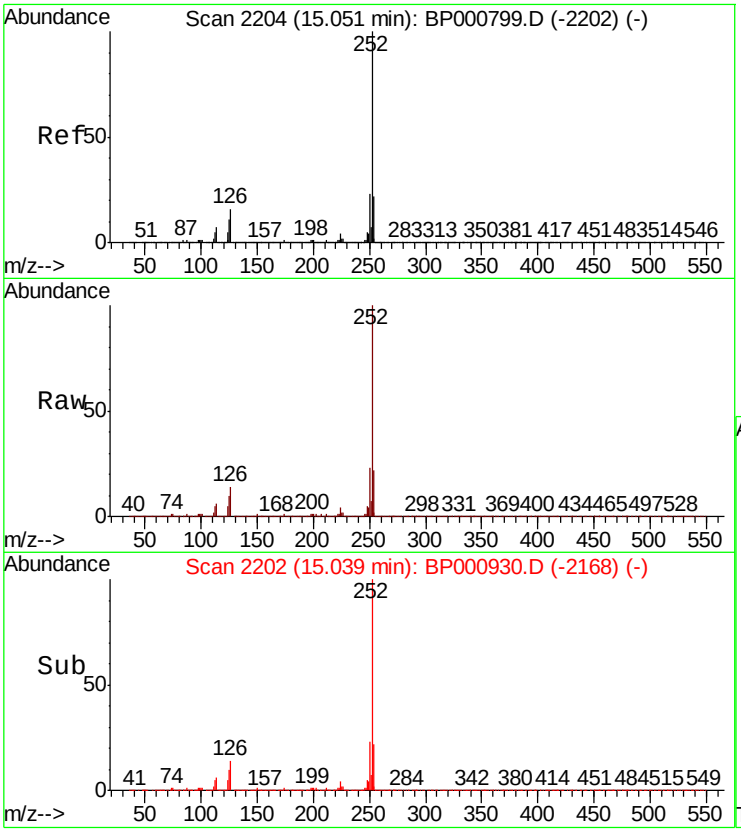


#88
Benzo(b)fluoranthene
Concen: 18.972 ng/ul
RT: 15.04 min Scan# 2202
Delta R.T. 0.02 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:252 Resp: 574751

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	9.7	8.7	13.1



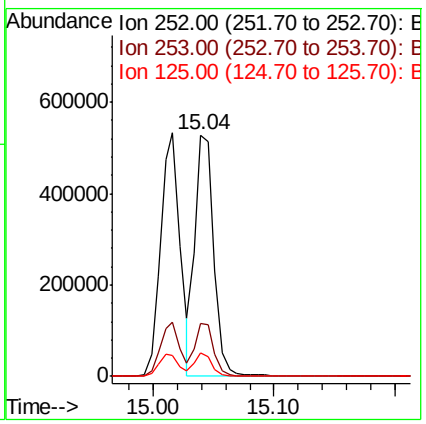


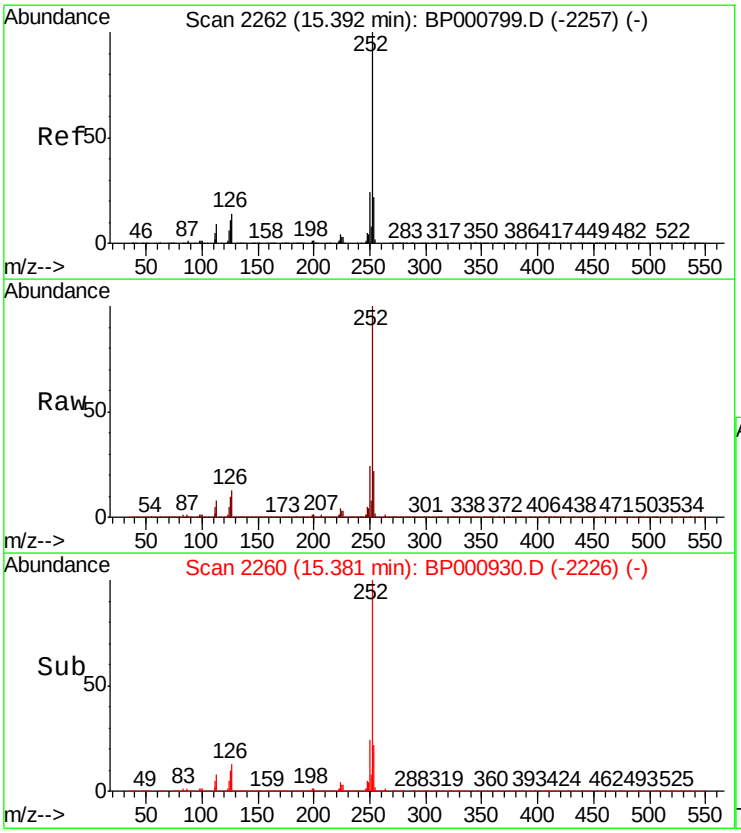
#89
Benzo(k)fluoranthene
Concen: 19.923 ng/ul
RT: 15.04 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 574751

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	9.7	8.2	12.4

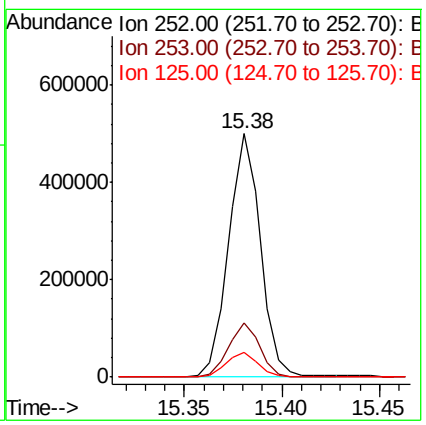


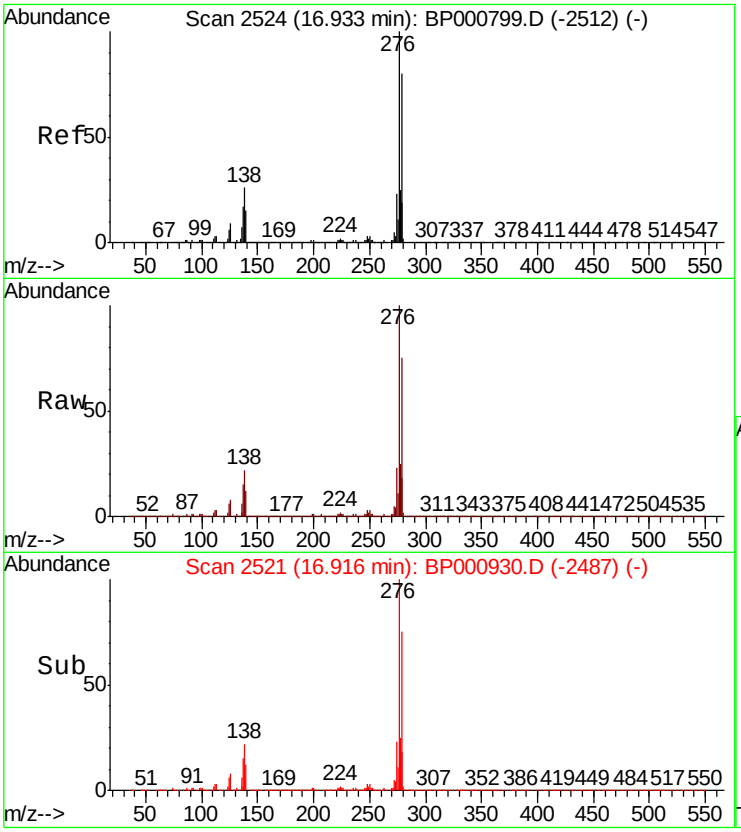


#91
Benzo(a)pyrene
Concen: 19.546 ng/ul
RT: 15.38 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:252 Resp: 560620

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.3	9.7	14.5



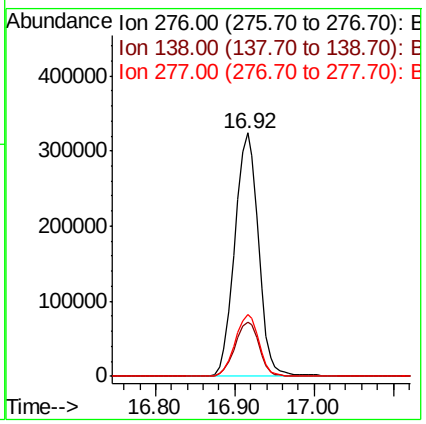


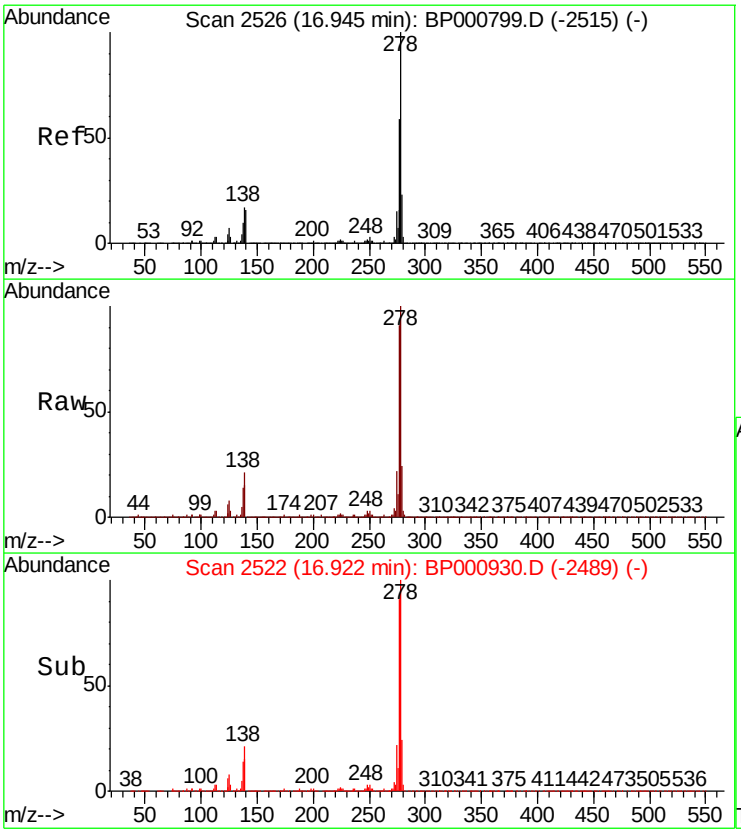
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.451 ng/ul
RT: 16.92 min Scan# 2521
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 672383

Ion	Ratio	Lower	Upper
276	100		
138	22.4	20.0	30.0
277	25.5	19.8	29.8

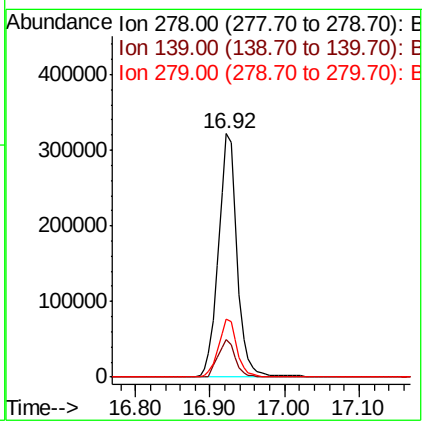


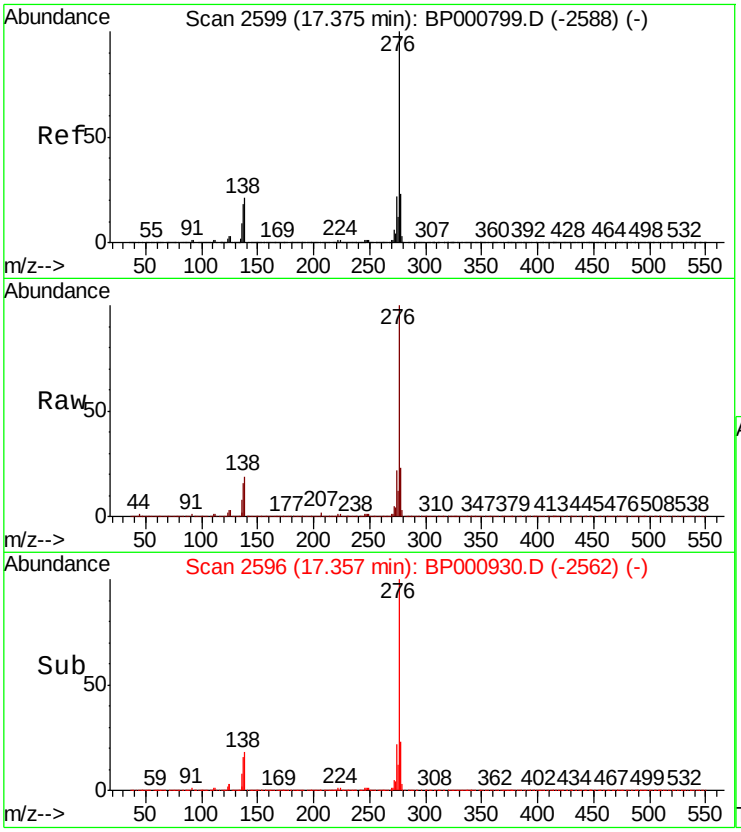


#93
Dibenzo(a,h)anthracene
Concen: 20.800 ng/ul
RT: 16.92 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Tgt Ion:278 Resp: 560581

Ion	Ratio	Lower	Upper
278	100		
139	15.4	14.2	21.4
279	23.7	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 20.595 ng/ul
RT: 17.36 min Scan# 2596
Delta R.T. -0.00 min
Lab File: BP000930.D
Acq: 21 Oct 2019 12:46

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 563767

Ion	Ratio	Lower	Upper
276	100		
138	18.5	18.4	27.6
277	23.1	19.4	29.0