Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090519\
Data File : BP000080.D
Acq On : 05 Sep 2019 20:16
Operator : HP/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 06 01:14:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 06 01:10:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	370753	20.00	ng/ul	0.00
18) Naphthalene-d8	8.17	136	1441259	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.93	164	784930	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.43	188	1433128	20.00	ng/ul	0.00
78) Chrysene-d12	14.10	240	1253709	20.00	ng/ul	0.00
86) Perylene-d12	15.62	264	1350382	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.61	96	85506	8.18	ng/uL	0.00
5) Phenol-d5	6.50	99	695912	22.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	364338	22.06	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	566740	22.19	ng/ul	0.00
13) 4-Methylphenol-d8	7.25	113	524991	22.13	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	248570	22.71	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	245826	23.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.01	165	495402	21.91	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	663378	23.72	ng/ul	0.00
44) Dimethylphthalate-d6	9.62	166	1246546	21.51	ng/ul	0.00
47) Acenaphthylene-d8	9.78	160	1696832	23.69	ng/ul	0.00
52) 4-Nitrophenol-d4	10.02	143	227982	22.01	ng/ul	0.00
58) Fluorene-d10	10.46	176	1074354	21.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.51	200	143727	21.82	ng/ul	0.00
71) Anthracene-d10	11.49	188	1545787	22.27	ng/ul	0.00
79) Pyrene-d10	12.87	212	1636403	21.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.53	264	1473812	21.06	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.68	88	87303	8.225	ng/uL	99
4) Benzaldehyde	6.44	77	436776	27.374	ng/ul	99
6) Phenol	6.52	94	715674	21.745	ng/ul	99
8) Bis(2-Chloroethyl)ether	6.62	93	557997	21.646	ng/ul	98
10) 2-Chlorophenol	6.68	128	569923	21.140	ng/ul	99
11) 2-Methylphenol	7.13	108	530839	21.567	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.16	45	550923	22.299	ng/ul	100
14) Acetophenone	7.29	105	809718	22.748	ng/ul	100
15) N-Nitroso-di-n-propylamine	7.29	70	358105	21.420	ng/ul	99
16) 4-Methylphenol	7.28	108	550231	22.484	ng/ul	99
17) Hexachloroethane	7.41	117	227194	21.325	ng/ul	99
20) Nitrobenzene	7.46	77	562566	21.769	ng/ul	99
21) Isophorone	7.70	82	1067511	21.108	ng/ul	100
23) 2-Nitrophenol	7.79	139	276230	22.438	ng/ul	98
24) 2,4-Dimethylphenol	7.82	107	582818	21.187	ng/ul	98
25) Bis(2-Chloroethoxy)methane	7.92	93	698476	20.929	ng/ul	100
27) 2,4-Dichlorophenol	8.02	162	480705	21.189	ng/ul	100
28) Naphthalene	8.19	128	1666127	21.223	ng/ul	100
30) 4-Chloroaniline	8.23	127	658699	23.227	ng/ul	99
31) Hexachlorobutadiene	8.32	225	296246	20.780	ng/ul	100
32) Caprolactam	8.59	113	23310	2.996	ng/ul	94
33) 4-Chloro-3-methylphenol	8.71	107	481595	20.934	ng/ul	98
34) 2-Methylnaphthalene	8.89	142	1147449	21.402	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090519\
Data File : BP000080.D
Acq On : 05 Sep 2019 20:16
Operator : HP/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 06 01:14:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 06 01:10:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.99	142	1104118	21.579	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	9.06	216	540193	20.677	ng/ul	98
38) Hexachlorocyclopentadiene	9.05	237	295356	21.416	ng/ul	99
39) 2,4,6-Trichlorophenol	9.16	196	330884	21.361	ng/ul	99
40) 2,4,5-Trichlorophenol	9.20	196	341614	20.334	ng/ul	99
41) 1,1'-Biphenyl	9.35	154	1355036	20.959	ng/ul	100
42) 2-Chloronaphthalene	9.37	162	1059606	21.052	ng/ul	100
43) 2-Nitroaniline	9.46	65	256300	22.696	ng/ul	98
45) Dimethylphthalate	9.65	163	1232121	21.067	ng/ul	100
46) 2,6-Dinitrotoluene	9.70	165	244887	22.289	ng/ul	97
48) Acenaphthylene	9.79	152	1565750	20.908	ng/ul	100
49) 3-Nitroaniline	9.87	138	277936	23.262	ng/ul	99
50) Acenaphthene	9.97	153	1096681	21.150	ng/ul	100
51) 2,4-Dinitrophenol	9.97	184	88594	19.011	ng/ul	70
53) 4-Nitrophenol	10.02	109	162735	21.112	ng/ul	98
54) Dibenzofuran	10.14	168	1511225	21.243	ng/ul	99
55) 2,4-Dinitrotoluene	10.11	165	345957	22.711	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	10.26	232	270086	21.101	ng/ul	100
57) Diethylphthalate	10.36	149	1205913	21.036	ng/ul	100
59) Fluorene	10.49	166	1191613	21.654	ng/ul	100
60) 4-Chlorophenyl-phenylether	10.48	204	589753	21.239	ng/ul	98
61) 4-Nitroaniline	10.49	138	276106	24.006	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	10.52	198	149722	20.874	ng/ul	97
65) N-Nitrosodiphenylamine	10.59	169	1029046	21.382	ng/ul	99
66) 4-Bromophenyl-phenylether	10.97	248	357542	21.368	ng/ul	98
67) Hexachlorobenzene	11.04	284	377812	21.343	ng/ul	99
68) Atrazine	11.12	200	425744	25.041	ng/ul	98
69) Pentachlorophenol	11.23	266	203362	20.497	ng/ul	99
70) Phenanthrene	11.46	178	1777642	20.975	ng/ul	100
72) Anthracene	11.51	178	1825812	21.893	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	9.34	216	524466	20.650	ng/uL	100
74) Pentachlorobenzene	10.10	250	488999	21.256	ng/uL	99
75) Carbazole	11.66	167	1655859	23.223	ng/ul	100
76) Di-n-butylphthalate	12.00	149	1952674	22.612	ng/ul	100
77) Fluoranthene	12.66	202	2001711	23.417	ng/ul	99
80) Pyrene	12.89	202	2015423	21.308	ng/ul	100
81) Butylbenzylphthalate	13.52	149	801623	21.598	ng/ul	99
82) 3,3'-Dichlorobenzidine	14.05	252	661241	21.586	ng/ul	99
83) Benzo(a)anthracene	14.09	228	1936588	21.339	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	14.09	149	1181677	22.927	ng/ul	99
85) Chrysene	14.13	228	1761590	21.153	ng/ul	99
87) Di-n-octyl phthalate	14.71	149	2014707	23.237	ng/ul	100
88) Benzo(b)fluoranthene	15.17	252	1925031	21.509	ng/ul	99
89) Benzo(k)fluoranthene	15.20	252	1756669	20.822	ng/ul	100
91) Benzo(a)pyrene	15.56	252	1777329	21.165	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	17.16	276	1988352	20.582	ng/ul	98
93) Dibenzo(a,h)anthracene	17.19	278	1669996	20.870	ng/ul	99
94) Benzo(g,h,i)perylene	17.63	276	1657686	20.580	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090519\
Data File : BP000080.D
Acq On : 05 Sep 2019 20:16
Operator : HP/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 06 01:14:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 06 01:10:53 2019
Response via : Initial Calibration

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

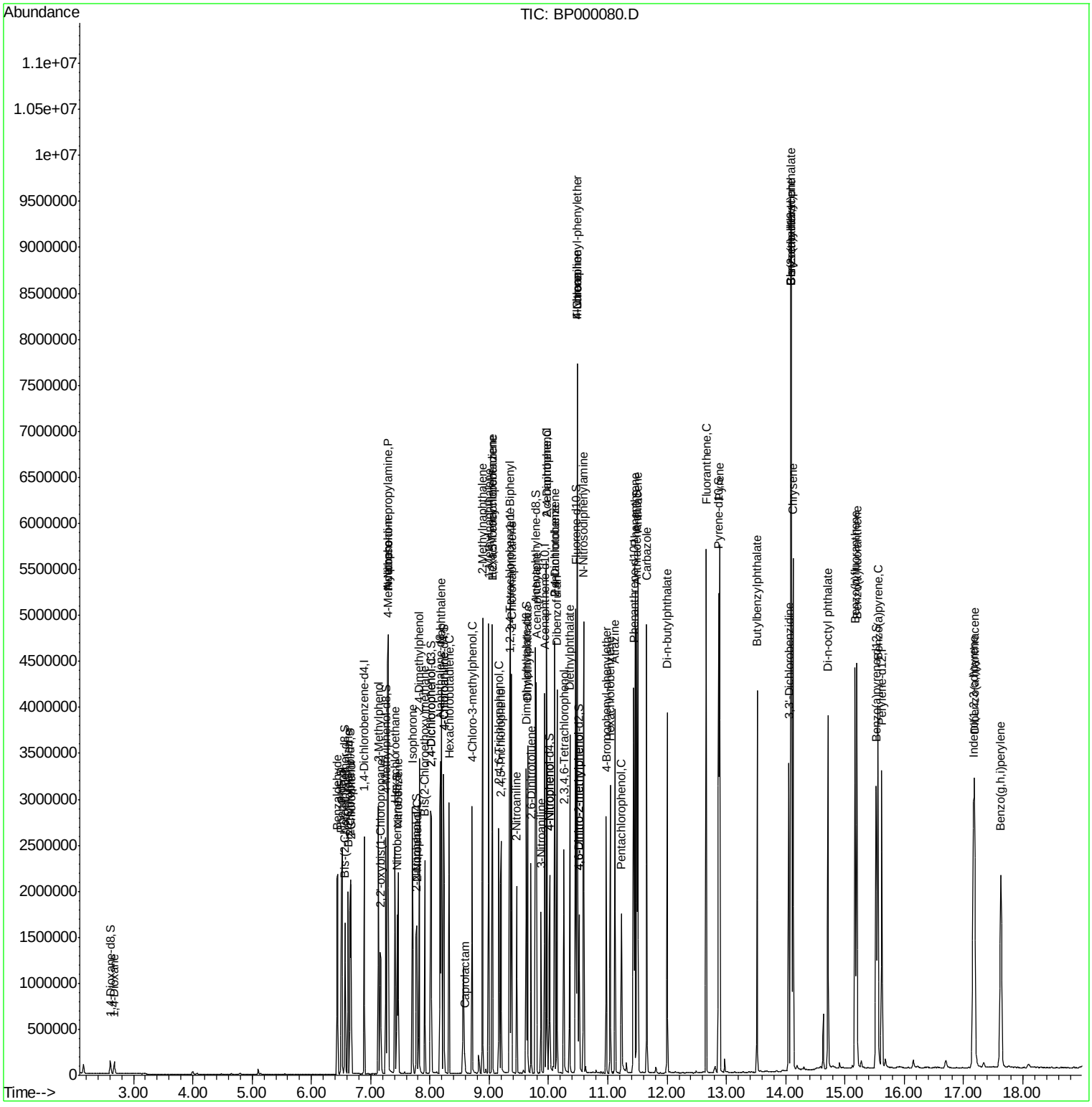
(#) = qualifier out of range (m) = manual integration (+) = signals summed

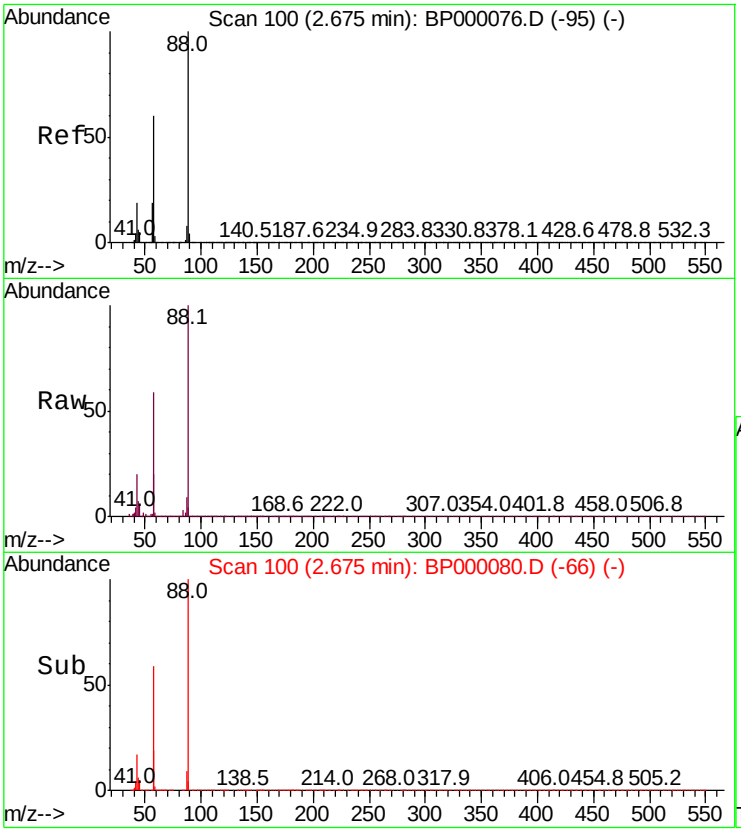
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090519\
Data File : BP000080.D
Acq On : 05 Sep 2019 20:16
Operator : HP/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 06 01:14:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 06 01:10:53 2019
Response via : Initial Calibration



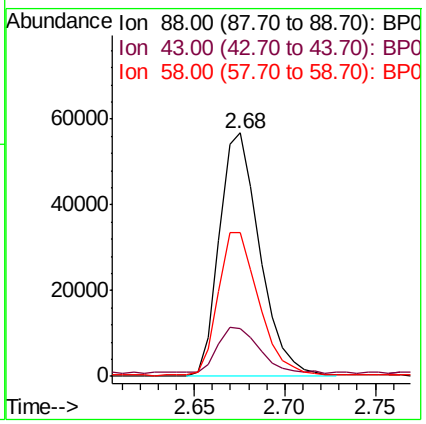


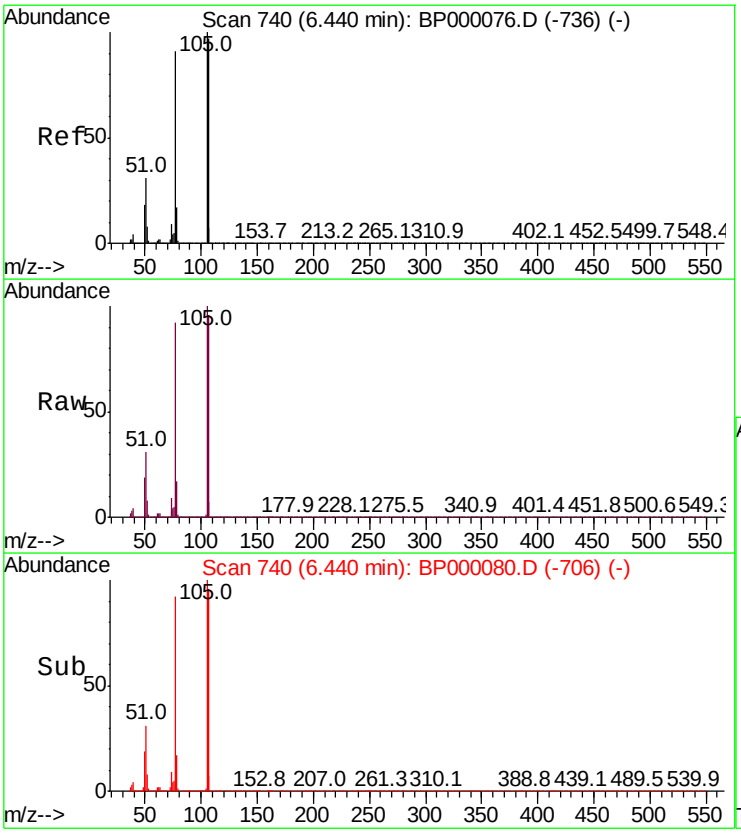
#2
1,4-Dioxane
Concen: 8.225 ng/uL
RT: 2.68 min Scan# 100
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 88 Resp: 87303

Ion	Ratio	Lower	Upper
88	100		
43	19.5	16.2	24.4
58	59.0	47.9	71.9

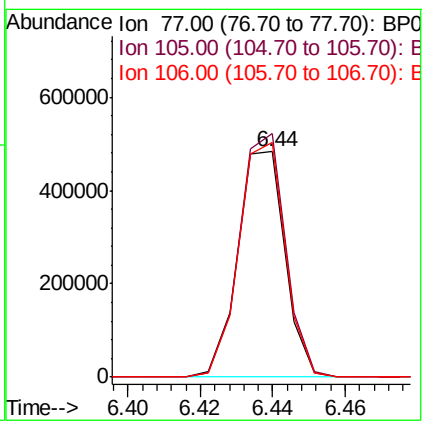


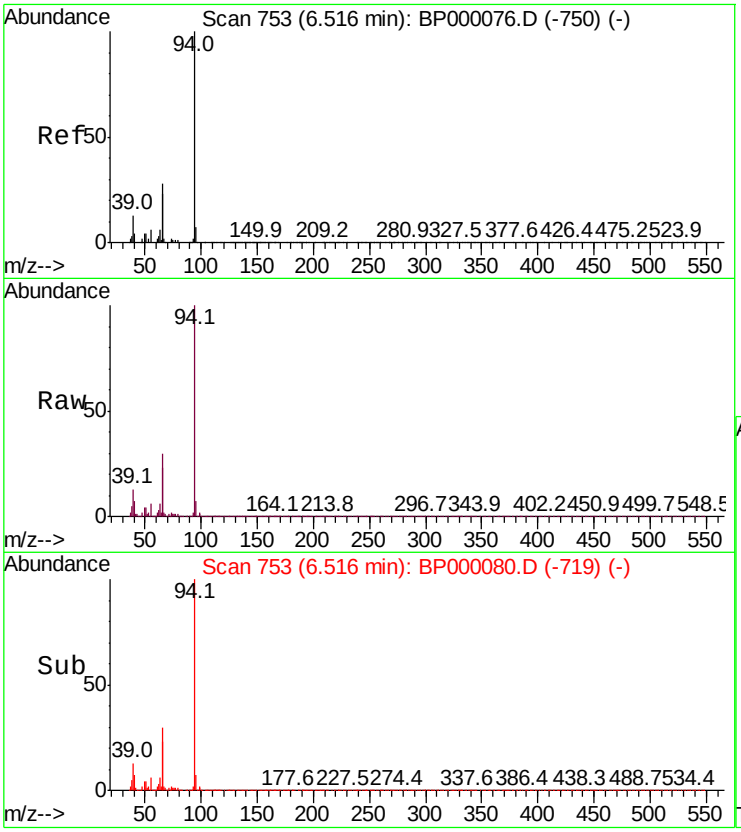


#4
Benzaldehyde
Concen: 27.374 ng/ul
RT: 6.44 min Scan# 740
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion: 77 Resp: 436776

Ion	Ratio	Lower	Upper
77	100		
105	108.1	87.5	131.3
106	104.3	84.7	127.1



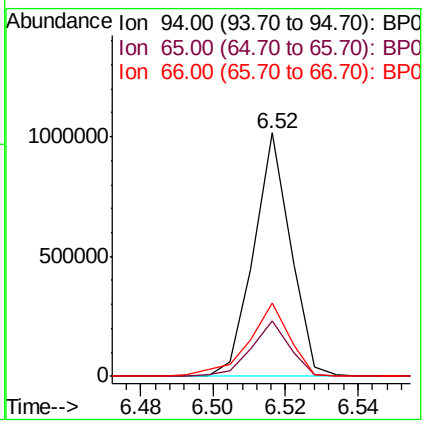


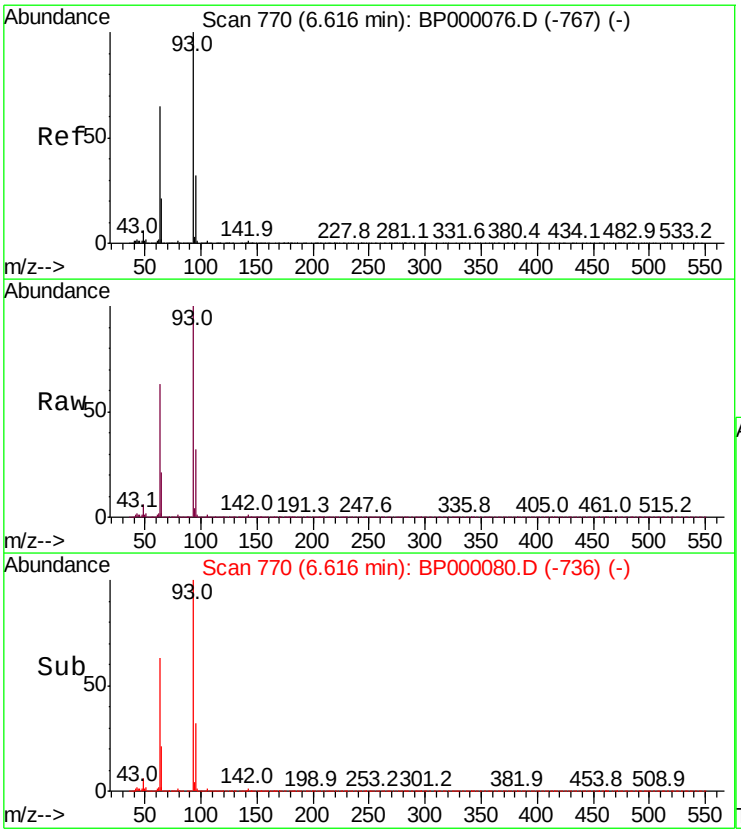
#6
Phenol
Concen: 21.745 ng/ul
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 94 Resp: 715674

Ion	Ratio	Lower	Upper
94	100		
65	22.8	18.8	28.2
66	30.0	24.2	36.2

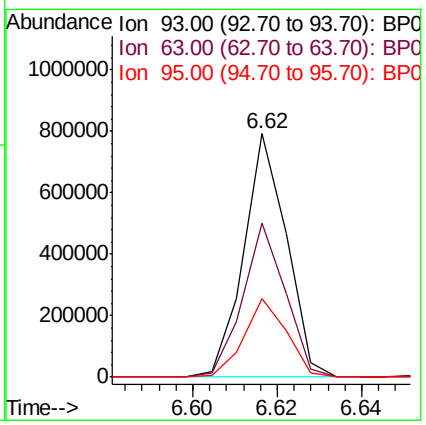


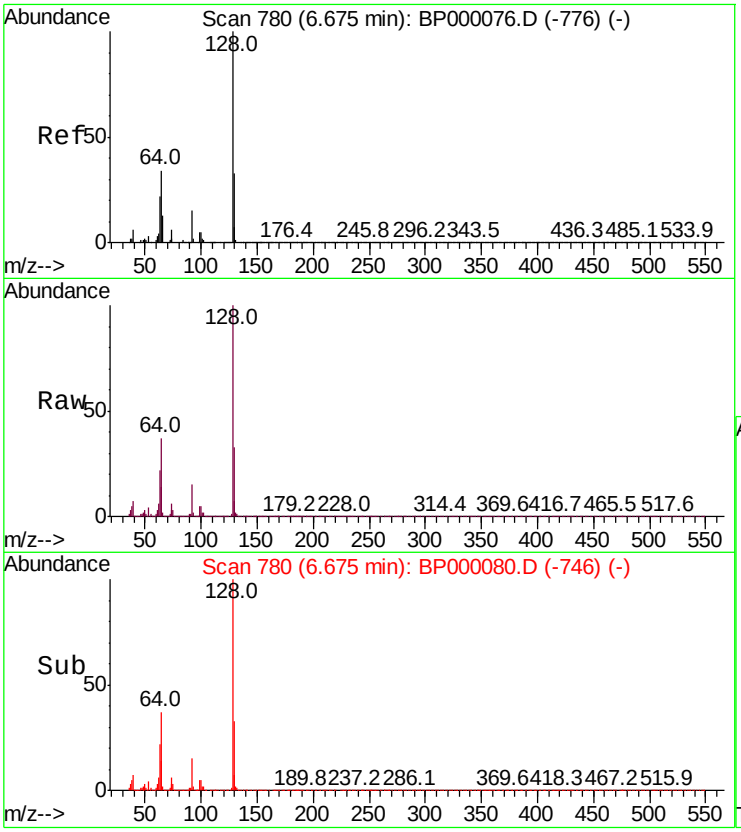


#8
Bis(2-Chloroethyl)ether
Concen: 21.646 ng/ul
RT: 6.62 min Scan# 770
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion: 93 Resp: 557997

Ion	Ratio	Lower	Upper
93	100		
63	63.0	51.9	77.9
95	32.3	25.7	38.5



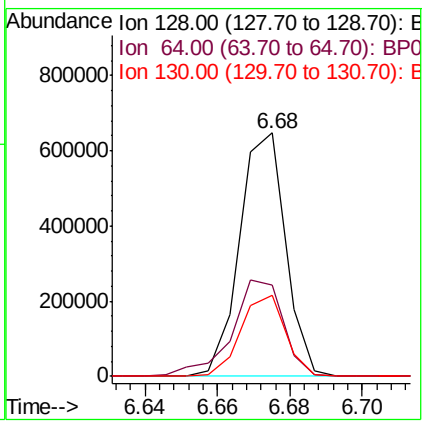


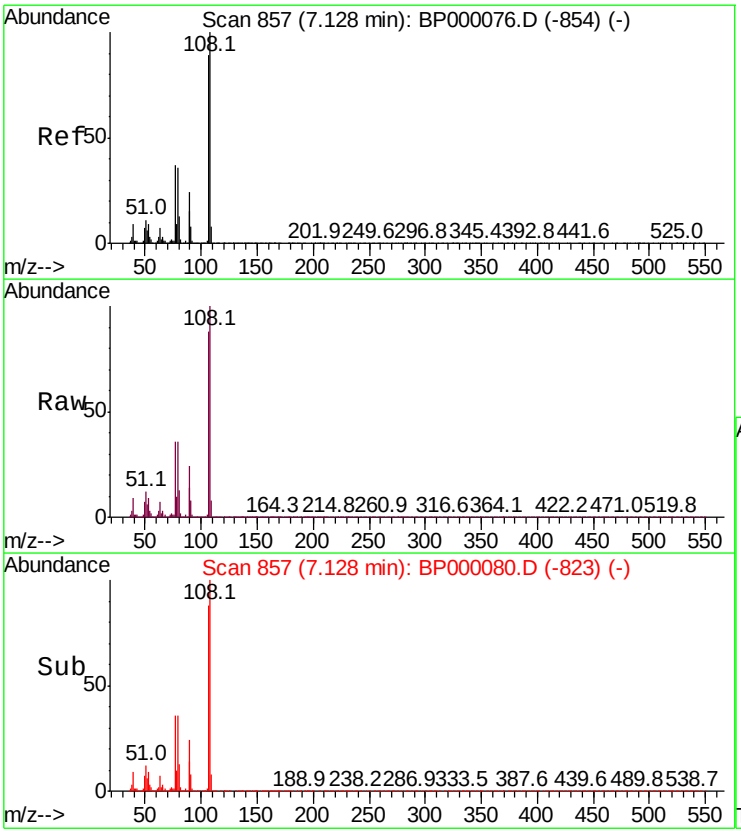
#10
2-Chlorophenol
Concen: 21.140 ng/ul
RT: 6.68 min Scan# 780
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 569923

Ion	Ratio	Lower	Upper
128	100		
64	37.4	29.6	44.4
130	33.1	26.2	39.4

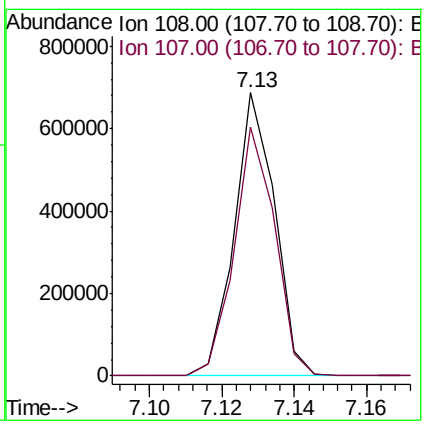


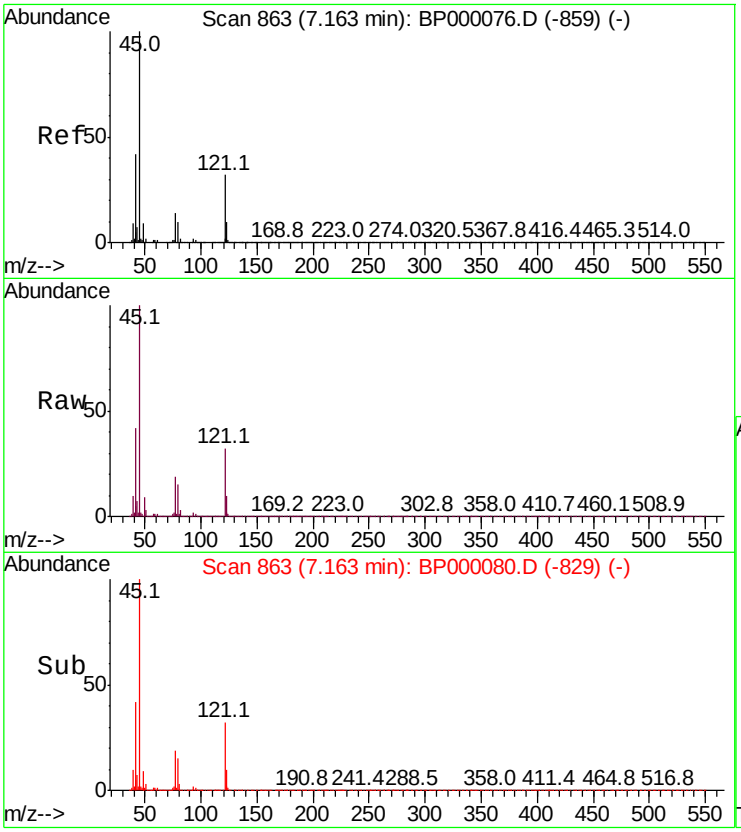


#11
2-Methylphenol
Concen: 21.567 ng/ul
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:108 Resp: 530839

Ion	Ratio	Lower	Upper
108	100		
107	88.1	71.0	106.4



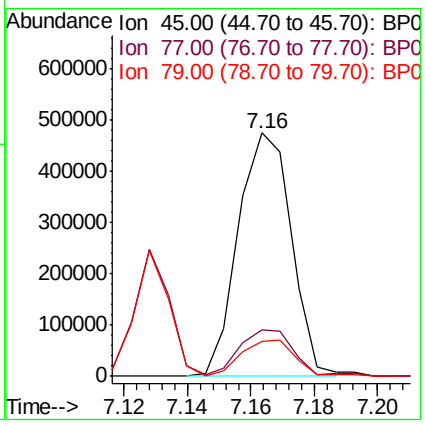


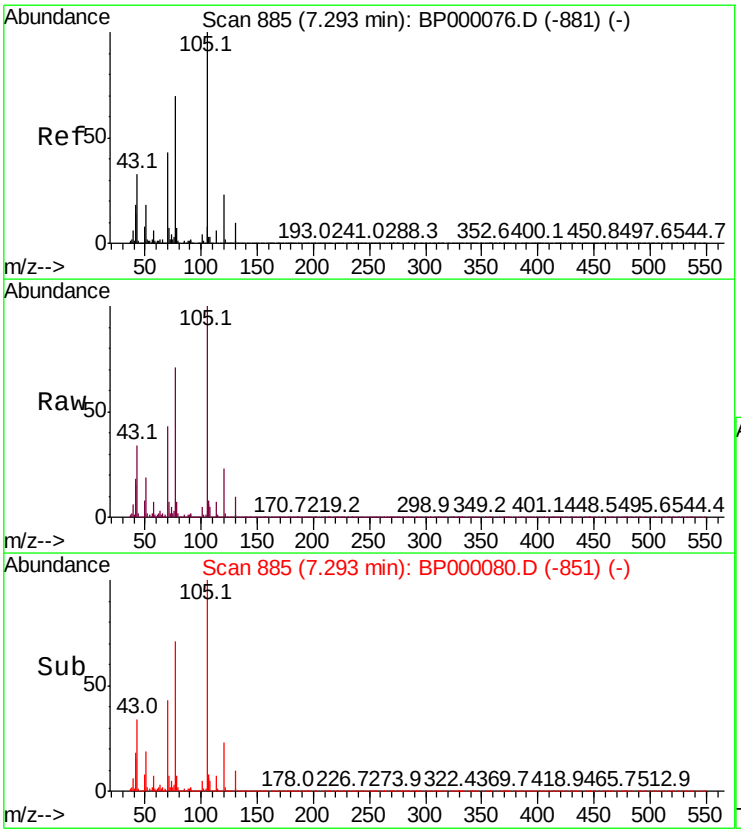
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.299 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 45 Resp: 550923

Ion	Ratio	Lower	Upper
45	100		
77	19.2	15.4	23.2
79	14.6	11.5	17.3

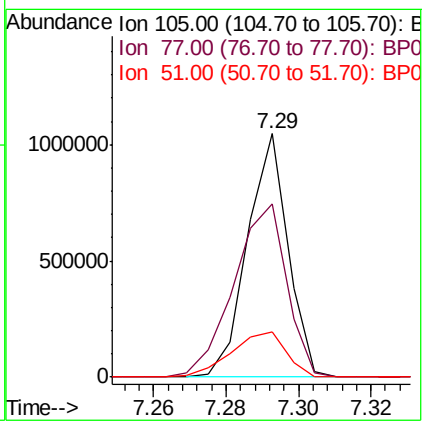


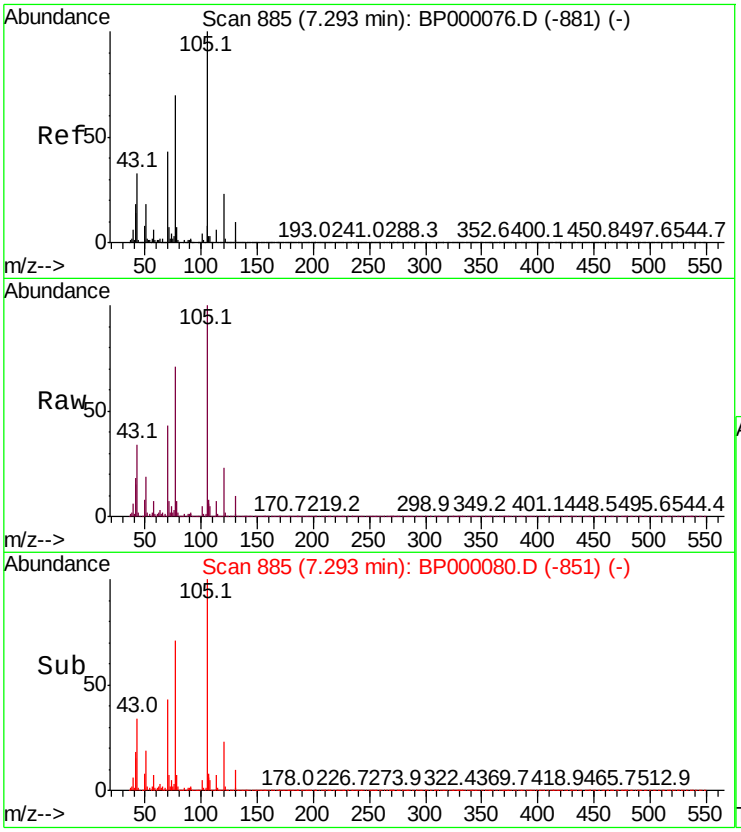


#14
Acetophenone
Concen: 22.748 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:105 Resp: 809718

Ion	Ratio	Lower	Upper
105	100		
77	71.3	57.2	85.8
51	18.7	14.7	22.1



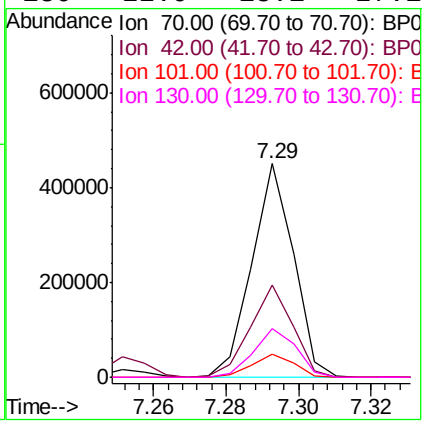


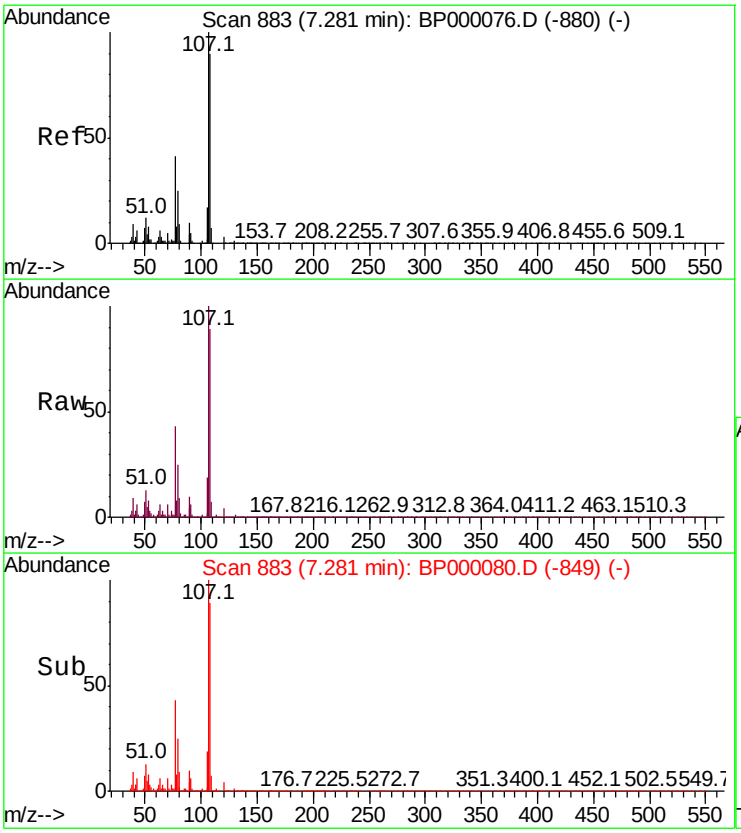
#15
N-Nitroso-di-n-propylamine
Concen: 21.420 ng/ul
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 358105

Ion	Ratio	Lower	Upper
70	100		
42	43.0	33.7	50.5
101	10.9	8.4	12.6
130	22.9	18.1	27.1

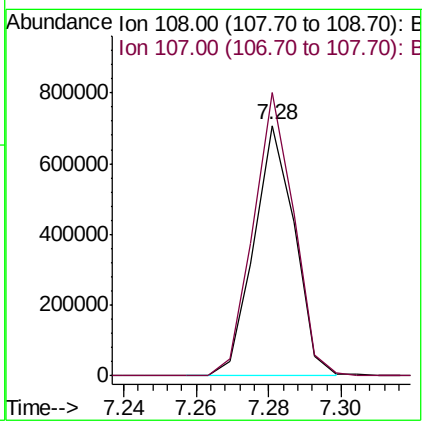


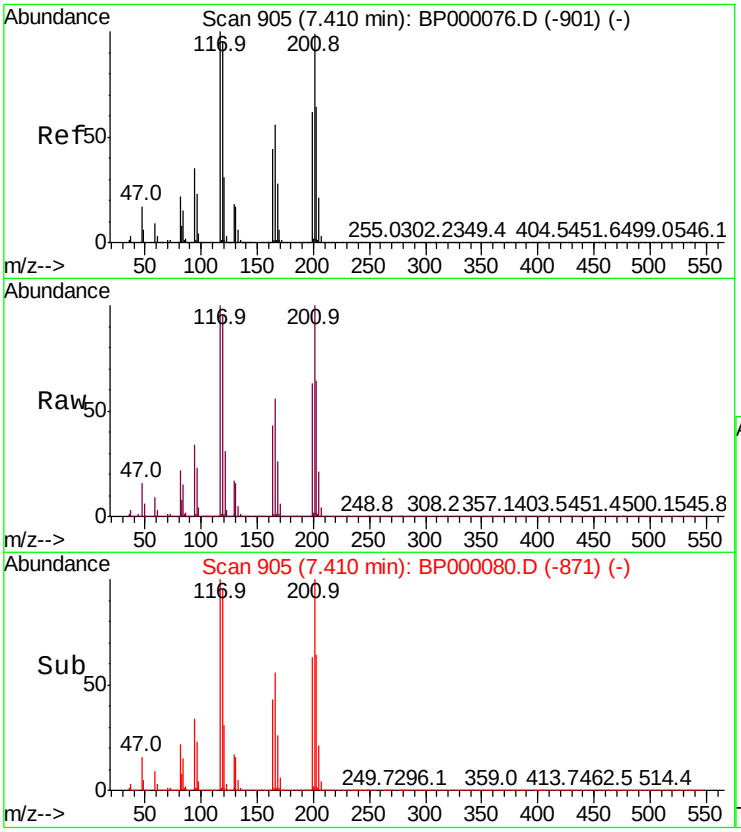


#16
4-Methylphenol
Concen: 22.484 ng/ul
RT: 7.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:108 Resp: 550231

Ion	Ratio	Lower	Upper
108	100		
107	112.9	89.3	133.9



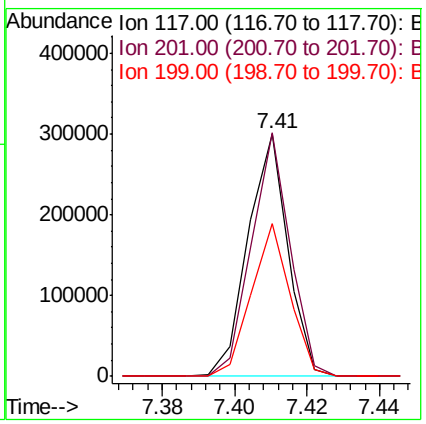


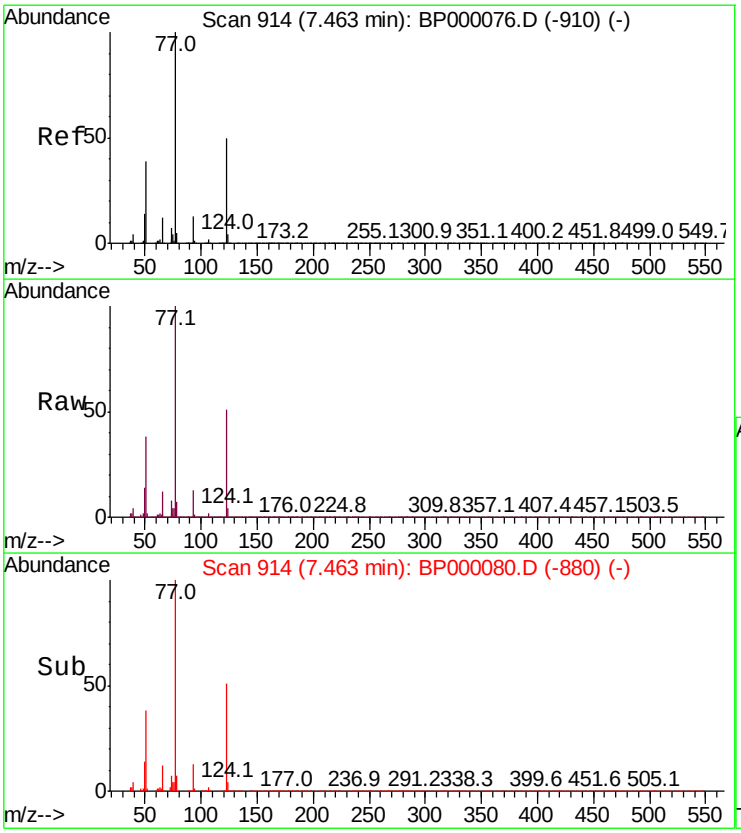
#17
Hexachloroethane
Concen: 21.325 ng/ul
RT: 7.41 min Scan# 905
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:117 Resp: 227194

Ion	Ratio	Lower	Upper
117	100		
201	100.4	79.4	119.2
199	63.3	49.5	74.3

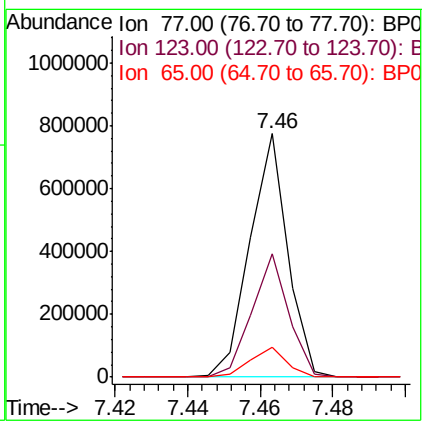


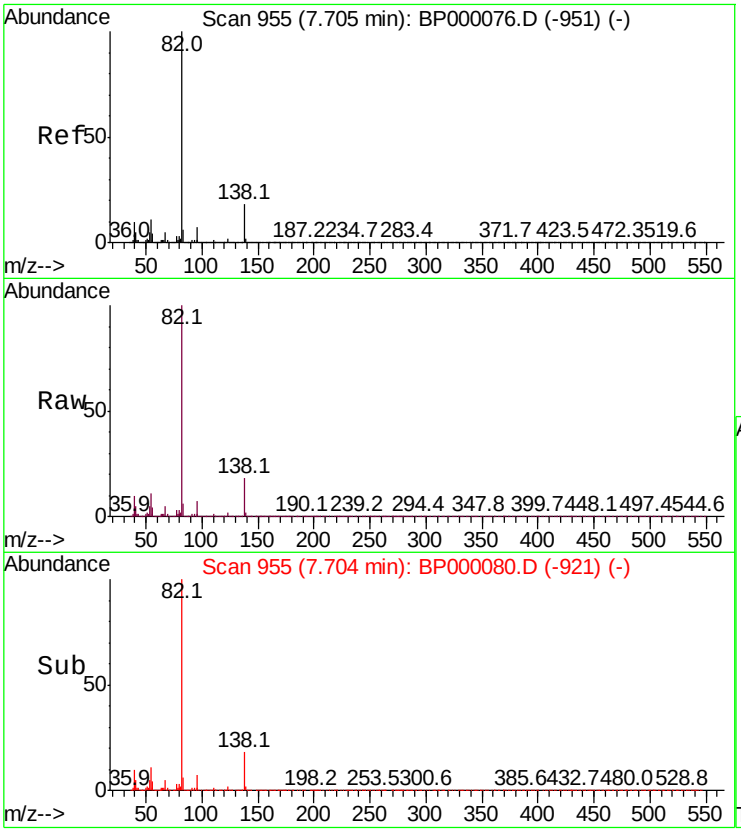


#20
Nitrobenzene
Concen: 21.769 ng/ul
RT: 7.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion: 77 Resp: 562566

Ion	Ratio	Lower	Upper
77	100		
123	50.5	40.0	60.0
65	12.1	9.5	14.3



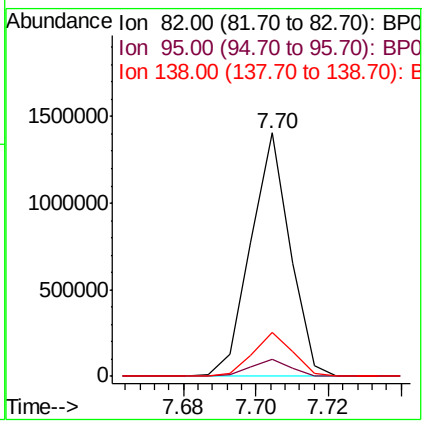


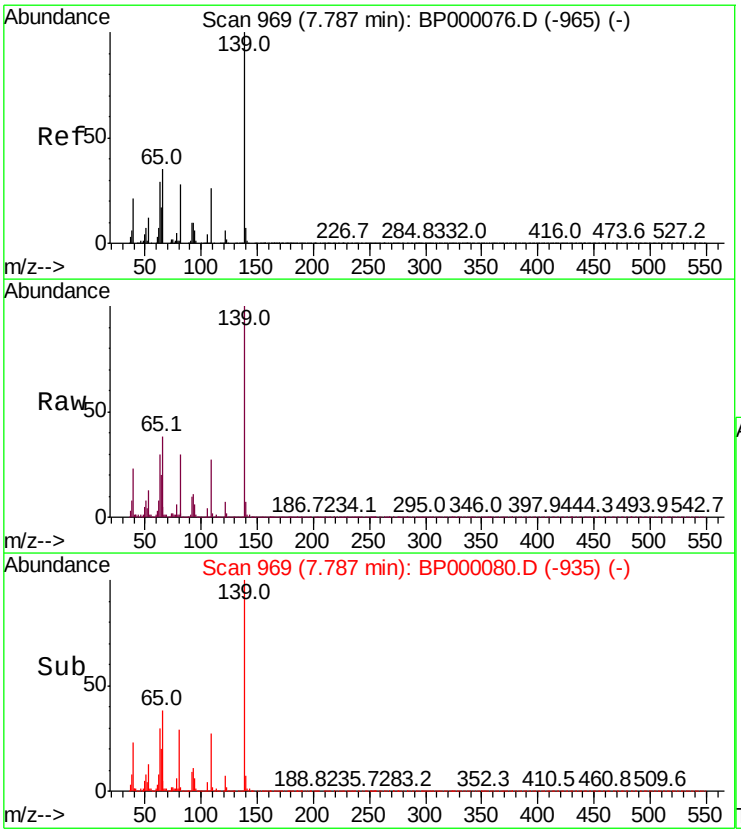
#21
Isophorone
Concen: 21.108 ng/ul
RT: 7.70 min Scan# 955
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1067511

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.5	8.3
138	18.3	14.6	22.0

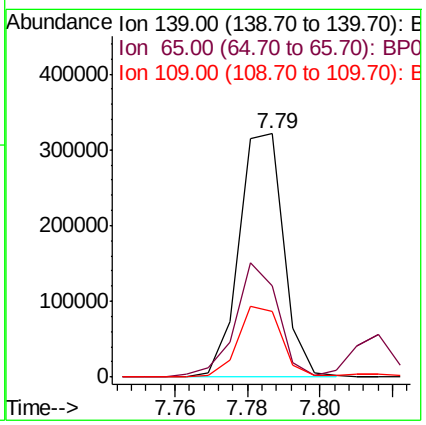


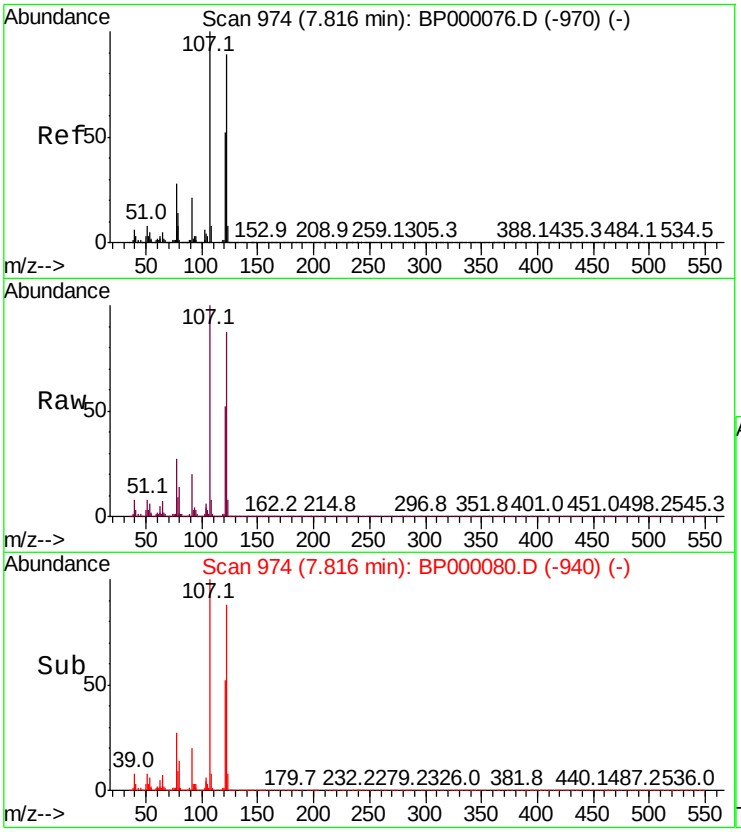


#23
2-Nitrophenol
Concen: 22.438 ng/ul
RT: 7.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:139 Resp: 276230

Ion	Ratio	Lower	Upper
139	100		
65	37.6	29.0	43.4
109	26.9	20.9	31.3



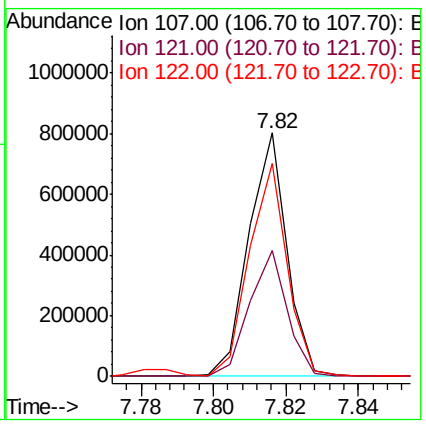


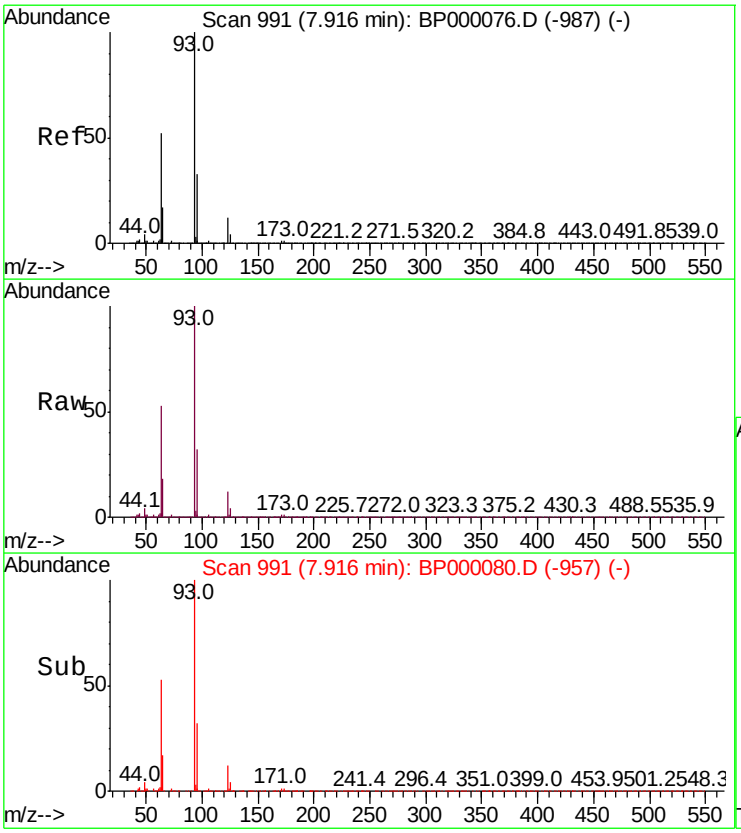
#24
2,4-Dimethylphenol
Concen: 21.187 ng/ul
RT: 7.82 min Scan# 974
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 582818

Ion	Ratio	Lower	Upper
107	100		
121	51.8	41.9	62.9
122	87.5	71.8	107.6

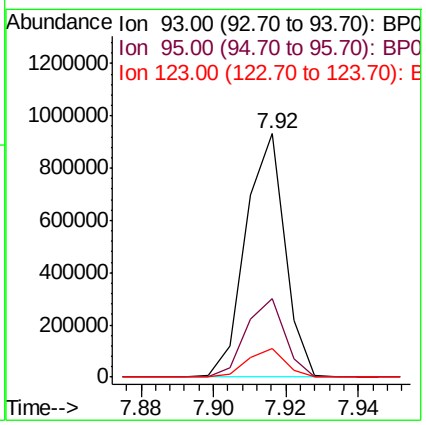


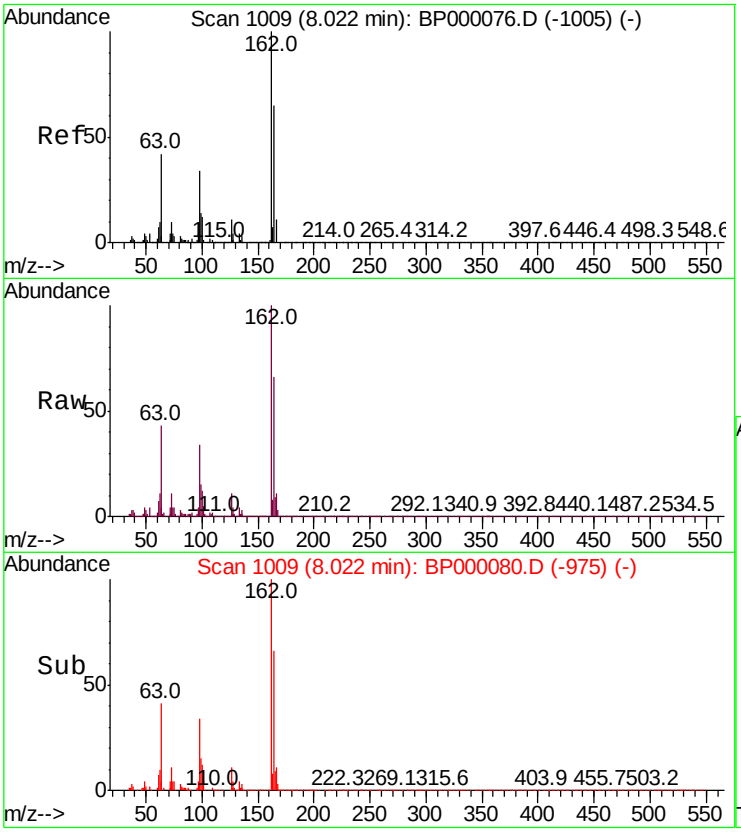


#25
Bis(2-Chloroethoxy)methane
Concen: 20.929 ng/ul
RT: 7.92 min Scan# 991
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion: 93 Resp: 698476

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	11.8	9.3	13.9



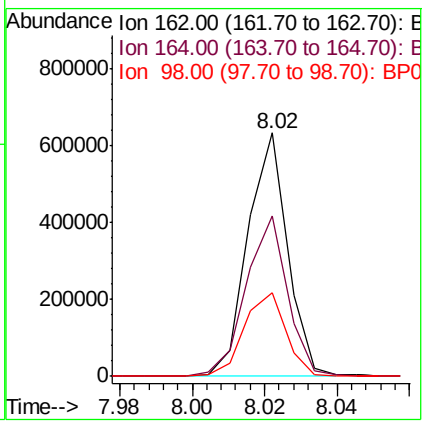


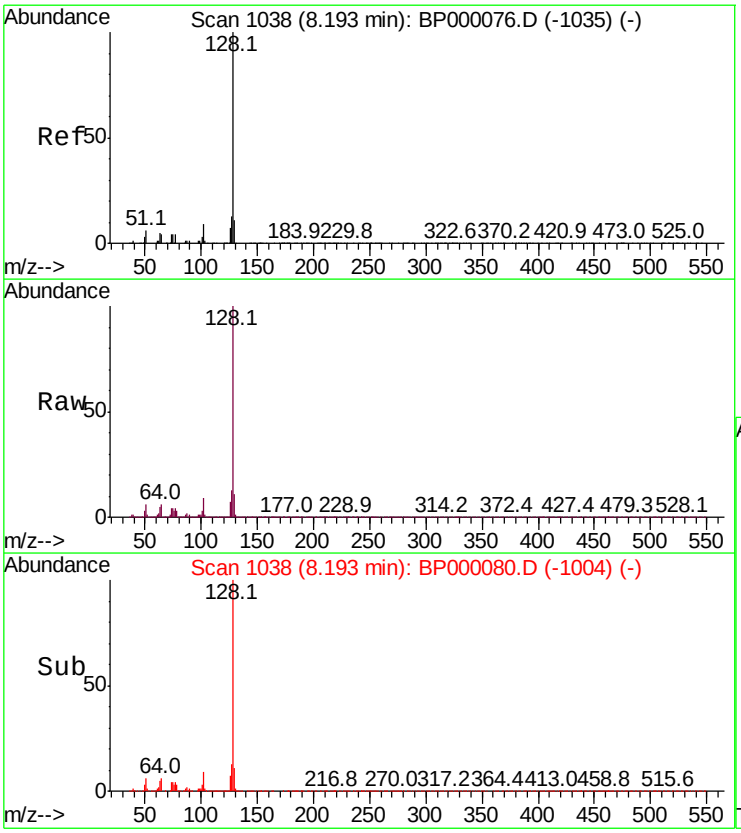
#27
2,4-Dichlorophenol
Concen: 21.189 ng/ul
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 480705

Ion	Ratio	Lower	Upper
162	100		
164	65.7	52.4	78.6
98	34.3	27.2	40.8

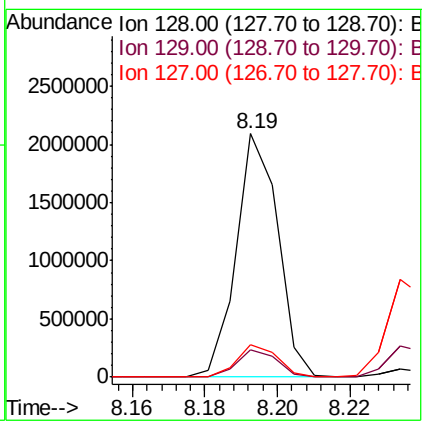


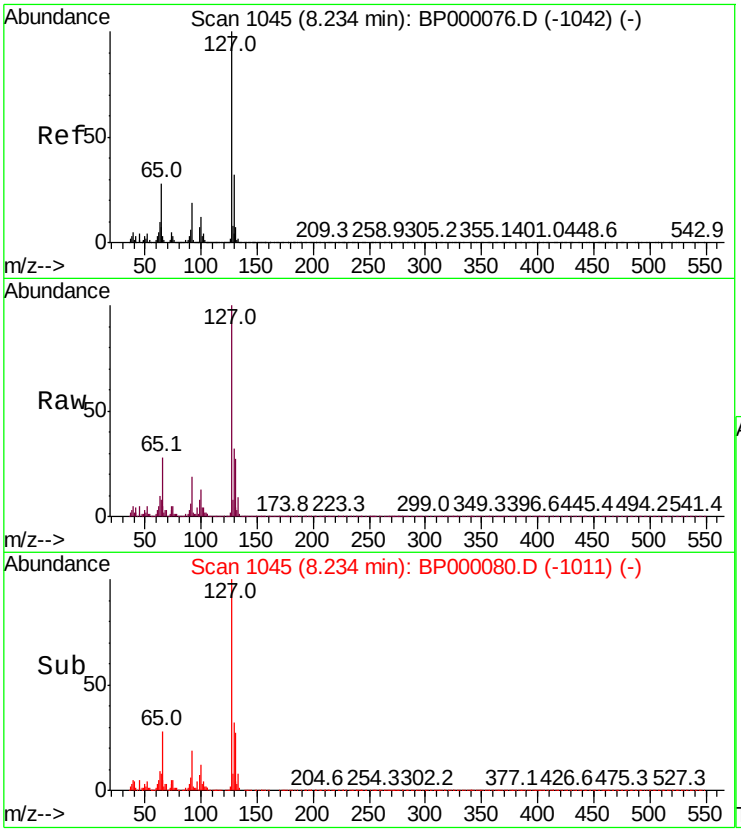


#28
Naphthalene
Concen: 21.223 ng/ul
RT: 8.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:128 Resp: 1666127

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.2	10.7	16.1



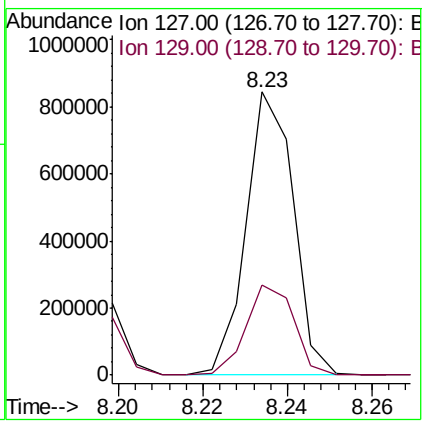


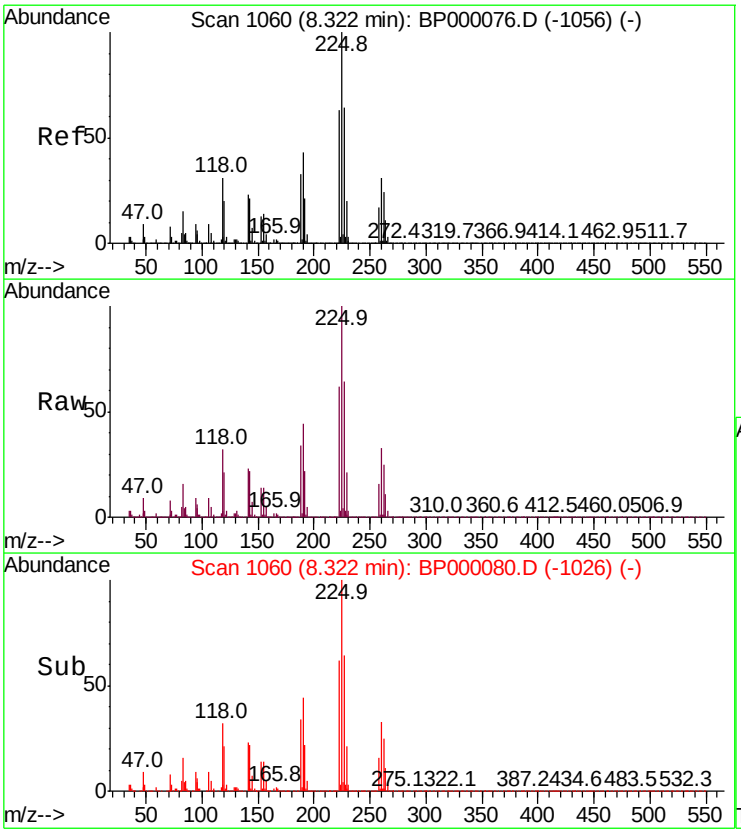
#30
4-Chloroaniline
Concen: 23.227 ng/ul
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 658699

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.6	38.4

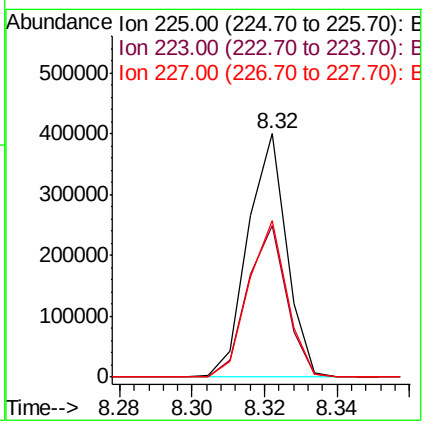


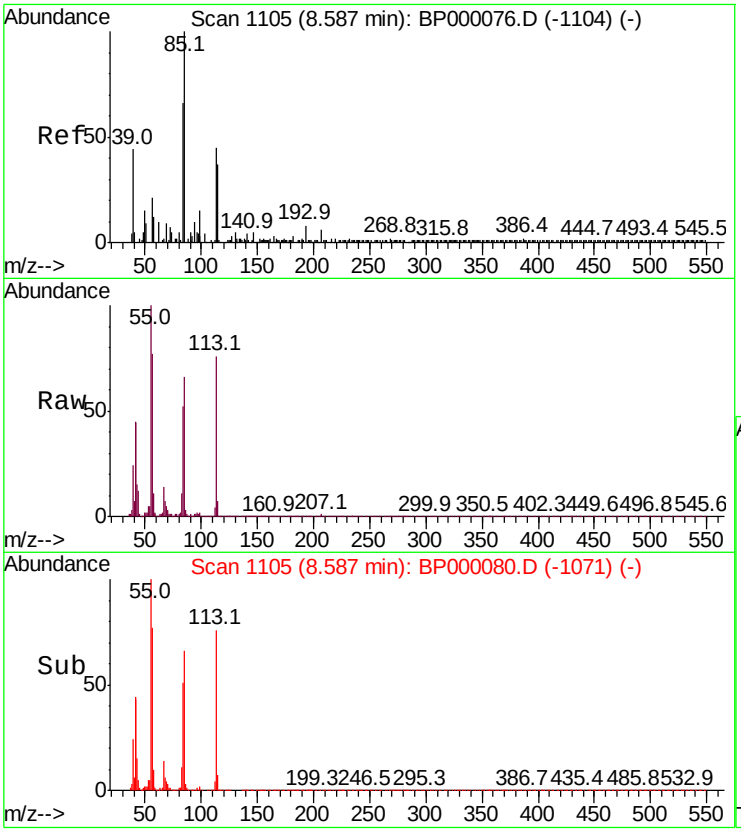


#31
Hexachlorobutadiene
Concen: 20.780 ng/ul
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:225 Resp: 296246

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.1	75.1
227	64.4	51.0	76.6



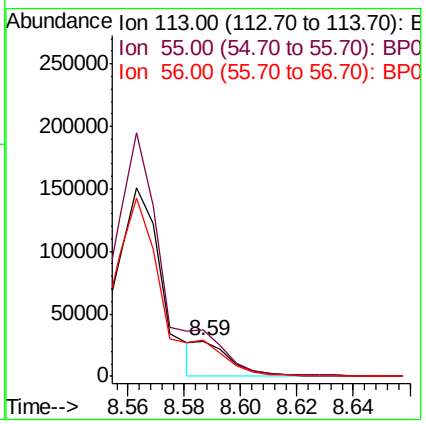


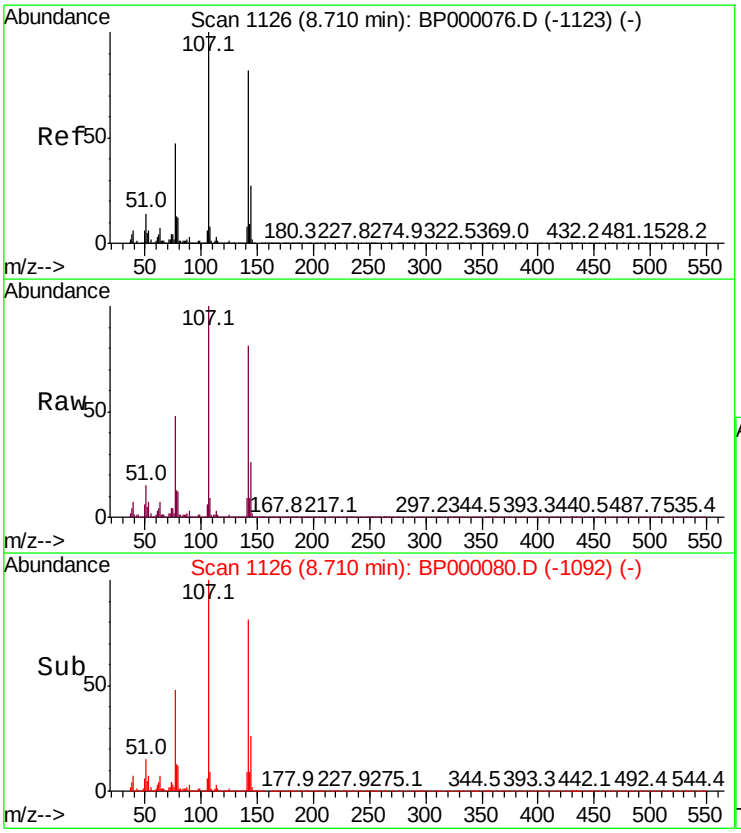
#32
Caprolactam
Concen: 2.996 ng/ul
RT: 8.59 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 23310

Ion	Ratio	Lower	Upper
113	100		
55	131.4	100.6	150.8
56	101.2	76.1	114.1

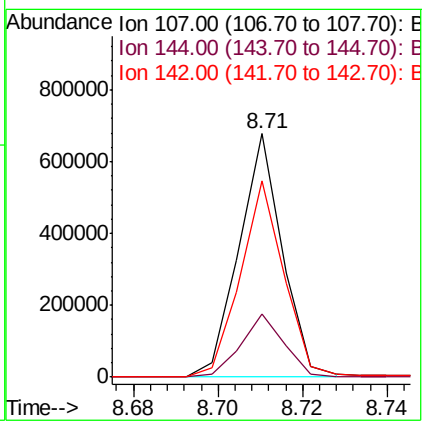


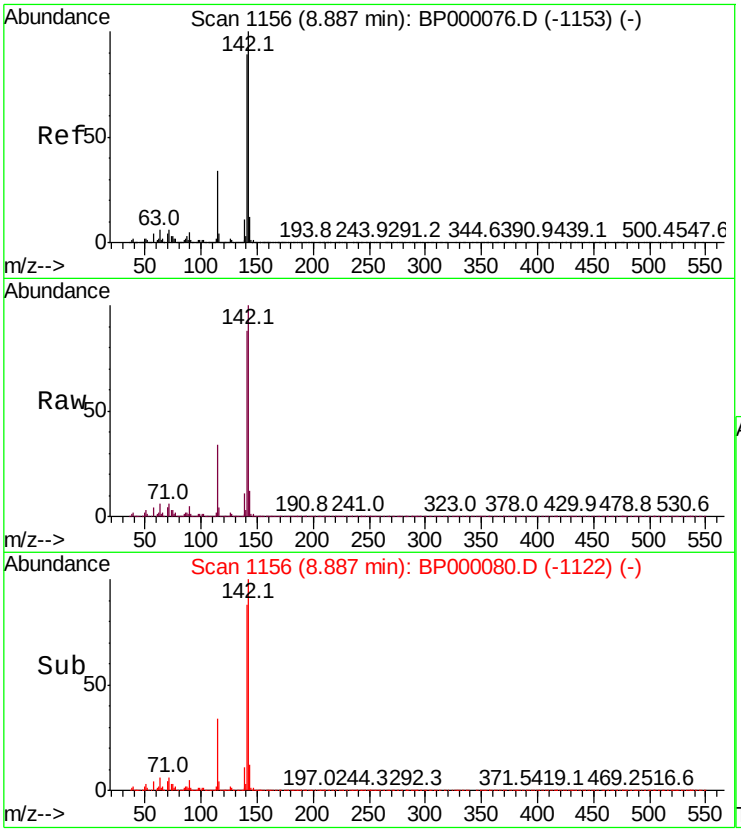


#33
4-Chloro-3-methylphenol
Concen: 20.934 ng/ul
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:107 Resp: 481595

Ion	Ratio	Lower	Upper
107	100		
144	26.1	21.5	32.3
142	80.6	65.8	98.8



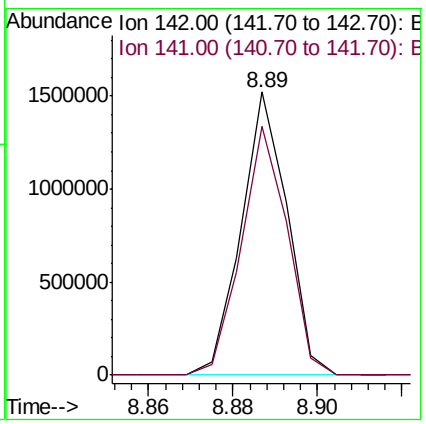


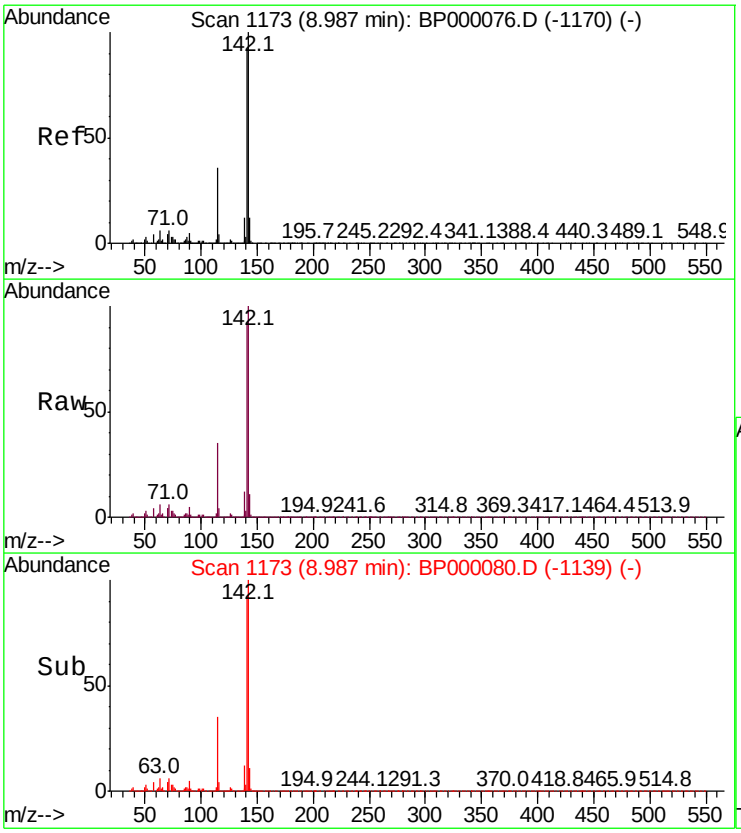
#34
2-Methylnaphthalene
Concen: 21.402 ng/ul
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1147449

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.4	107.0

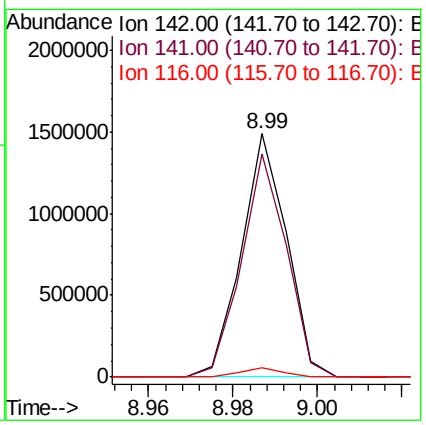


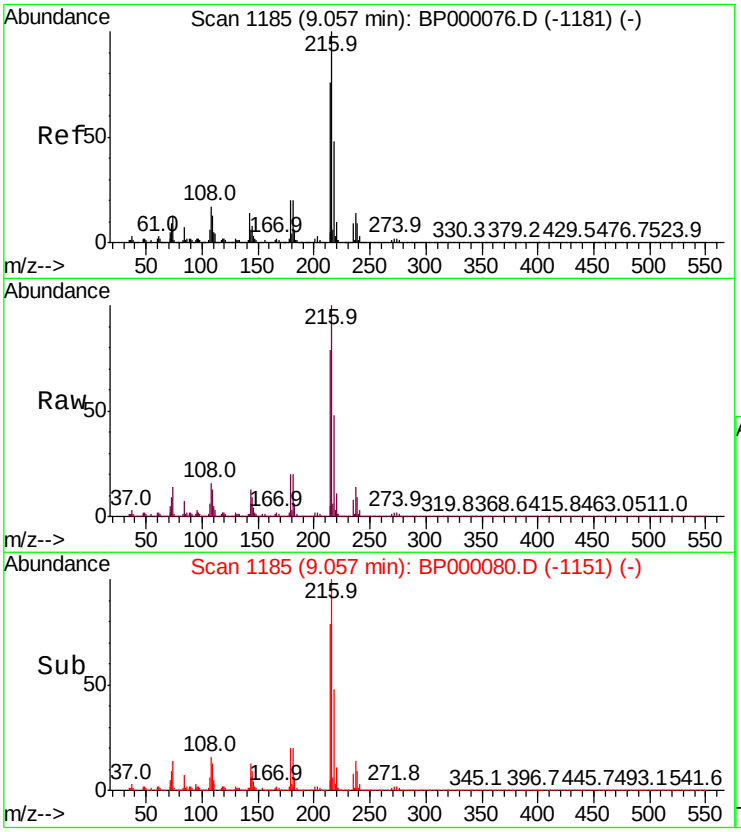


#35
1-Methylnaphthalene
Concen: 21.579 ng/ul
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:142 Resp: 1104118

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.9	110.9
116	3.7	3.0	4.6



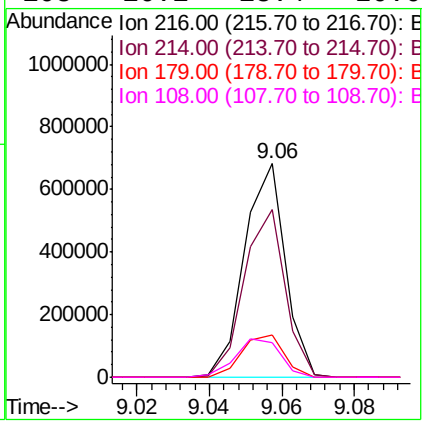


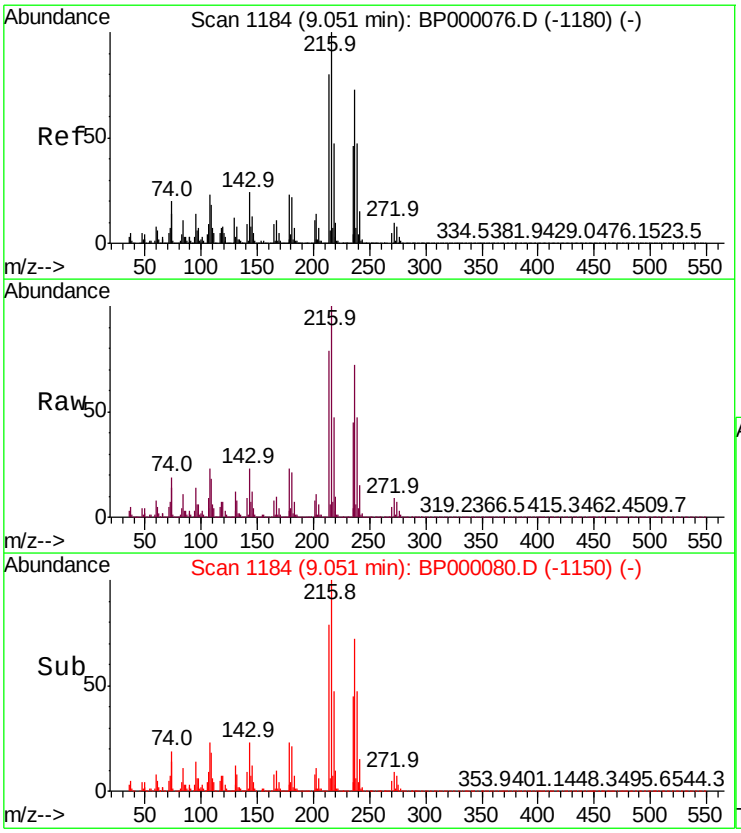
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.677 ng/ul
RT: 9.06 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:216 Resp: 540193

Ion	Ratio	Lower	Upper
216	100		
214	78.7	61.2	91.8
179	20.1	15.9	23.9
108	16.1	13.4	20.0

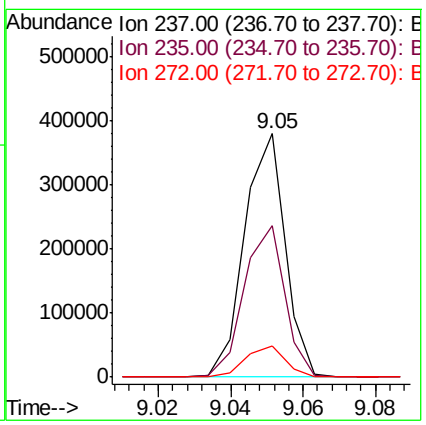


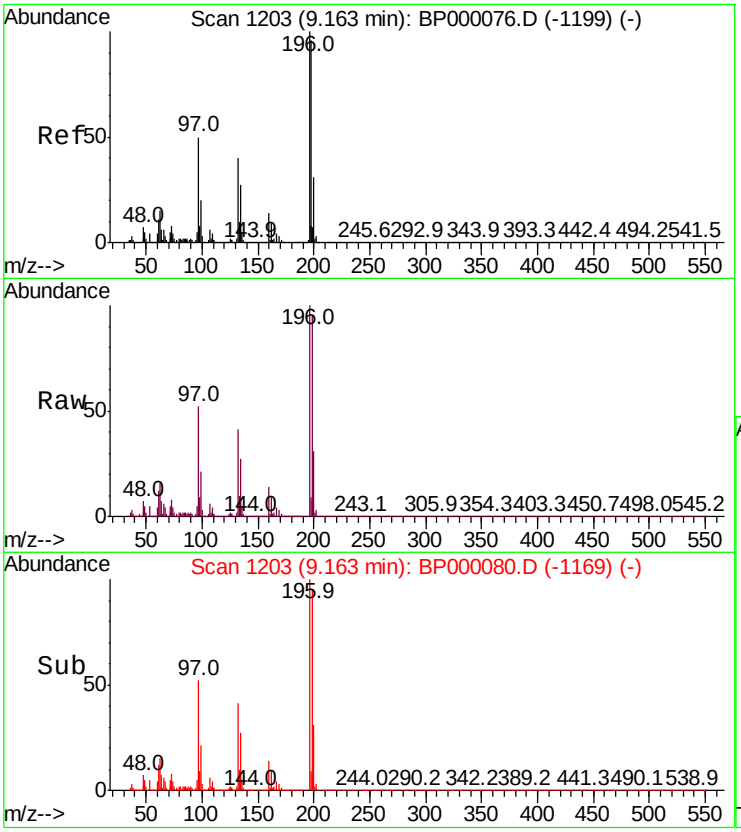


#38
Hexachlorocyclopentadiene
Concen: 21.416 ng/ul
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:237 Resp: 295356

Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.8	76.2
272	13.0	10.4	15.6



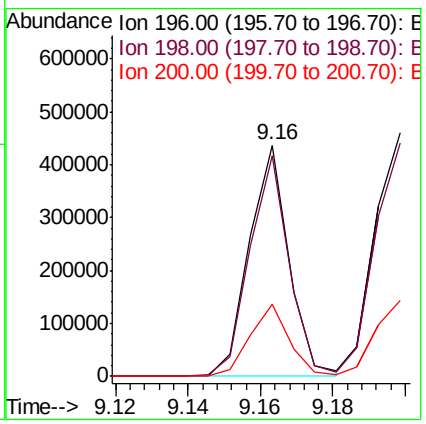


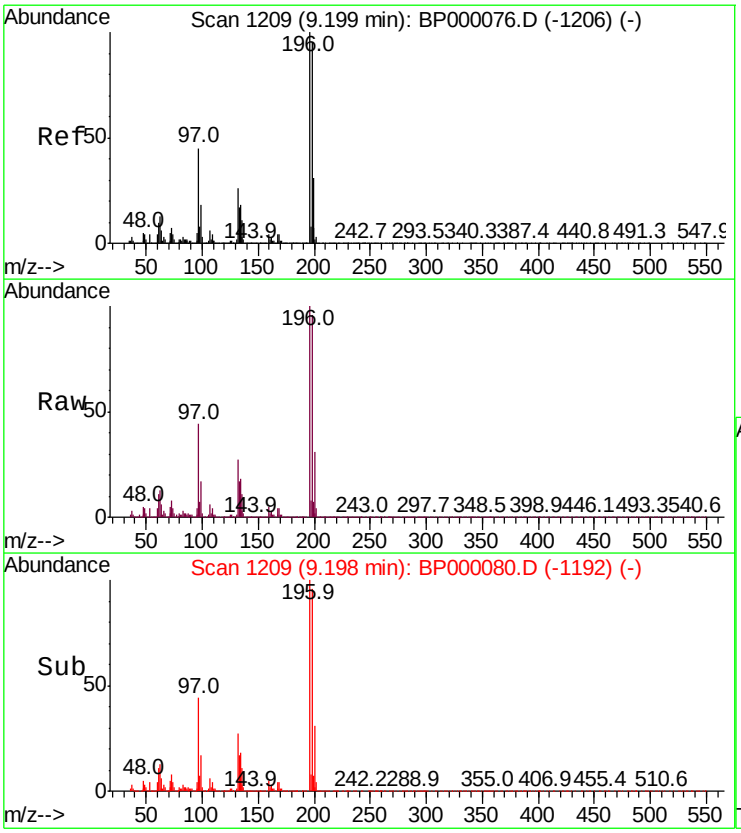
#39
2,4,6-Trichlorophenol
Concen: 21.361 ng/ul
RT: 9.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 330884

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.8	115.2
200	31.1	24.6	37.0

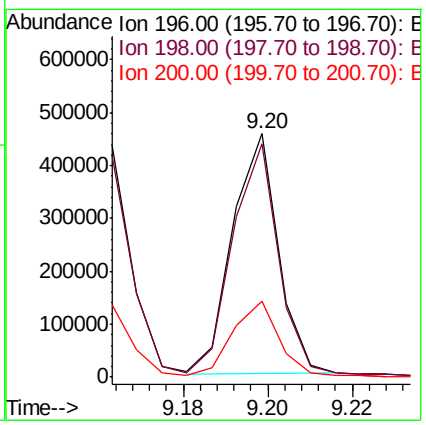


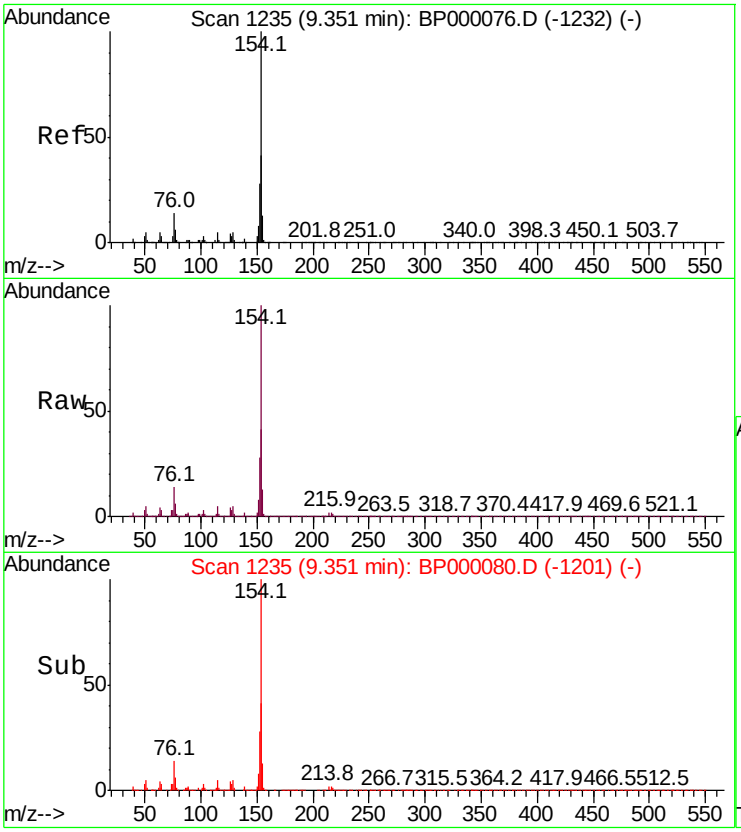


#40
2,4,5-Trichlorophenol
Concen: 20.334 ng/ul
RT: 9.20 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:196 Resp: 341614

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.0	114.0
200	31.0	24.8	37.2



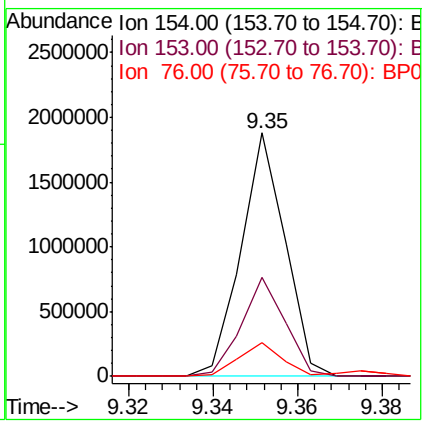


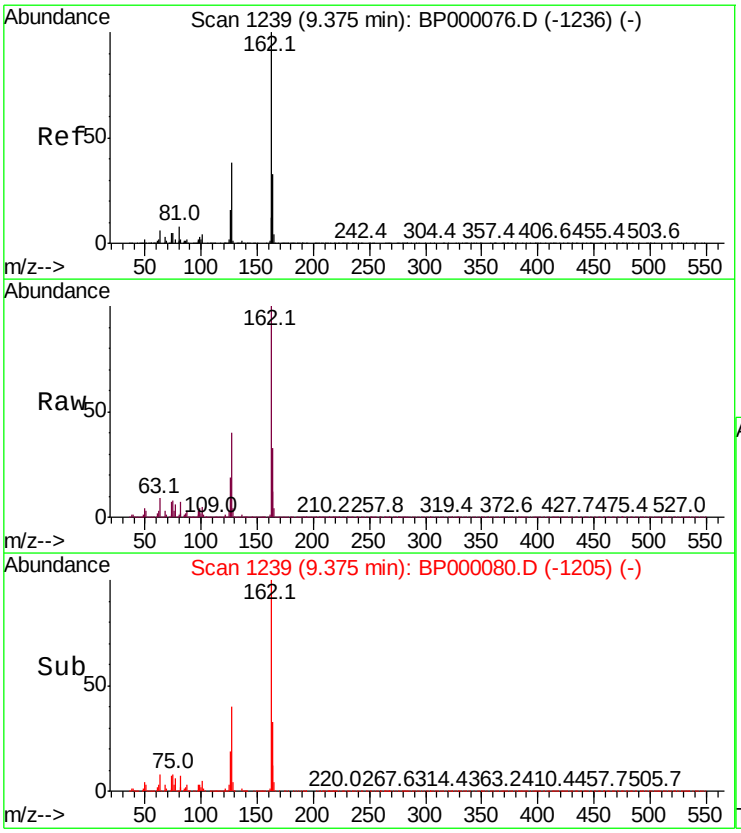
#41
1,1'-Biphenyl
Concen: 20.959 ng/ul
RT: 9.35 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 1355036

Ion	Ratio	Lower	Upper
154	100		
153	40.7	32.6	48.8
76	13.9	11.5	17.3

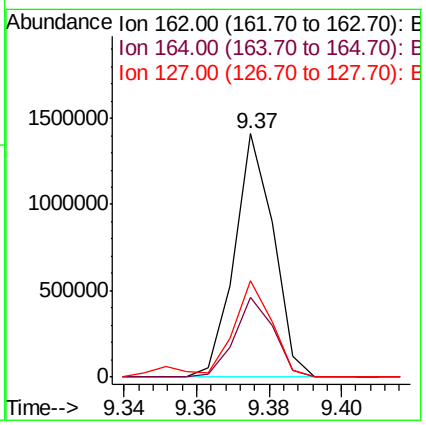


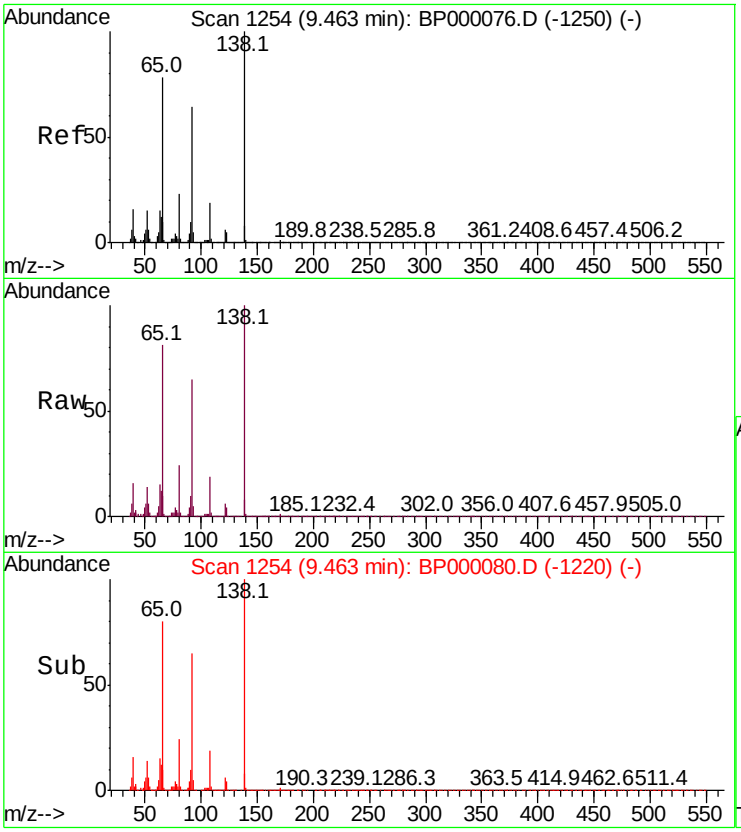


#42
2-Chloronaphthalene
Concen: 21.052 ng/ul
RT: 9.37 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:162 Resp: 1059606

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.3	39.5
127	39.7	32.0	48.0



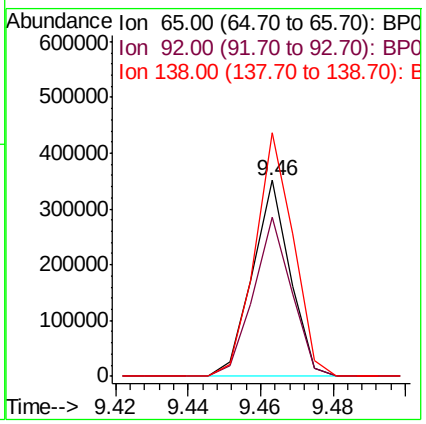


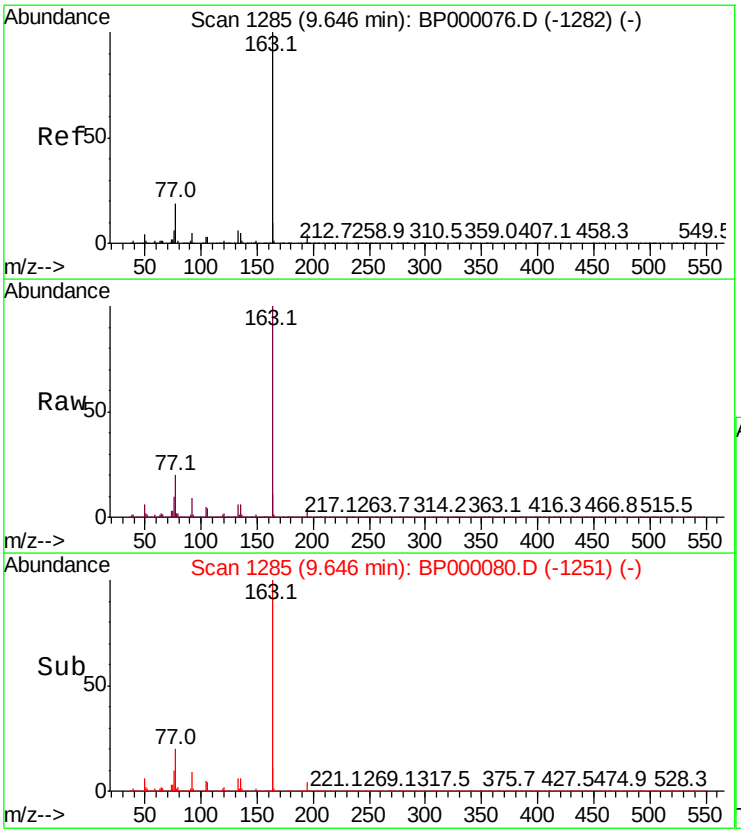
#43
2-Nitroaniline
Concen: 22.696 ng/ul
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 256300

Ion	Ratio	Lower	Upper
65	100		
92	81.0	64.9	97.3
138	124.2	102.0	153.0

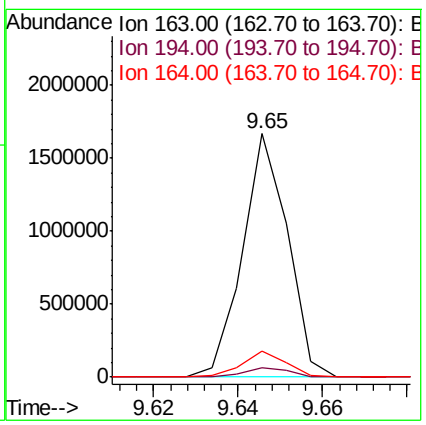


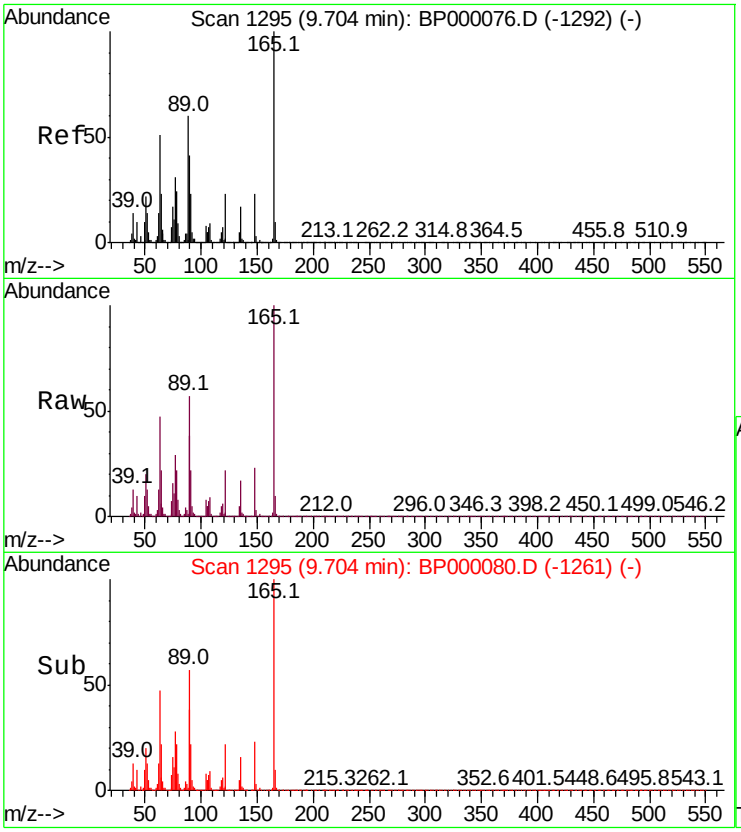


#45
Dimethylphthalate
Concen: 21.067 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:163 Resp: 1232121

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.6	8.4	12.6



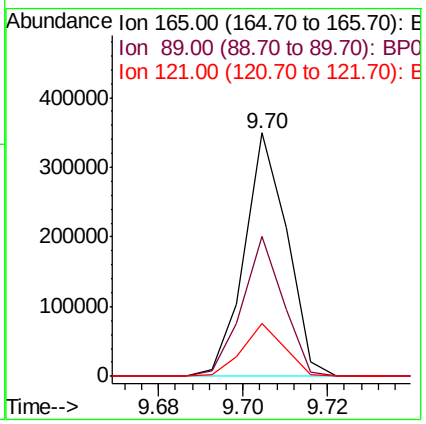


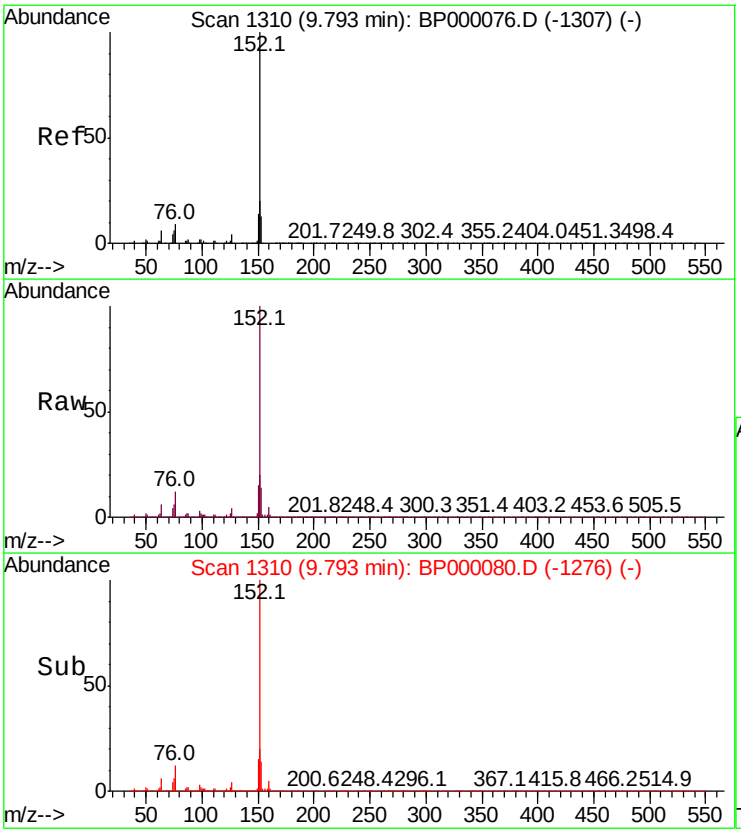
#46
2,6-Dinitrotoluene
Concen: 22.289 ng/ul
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 244887

Ion	Ratio	Lower	Upper
165	100		
89	57.4	47.7	71.5
121	21.7	18.5	27.7

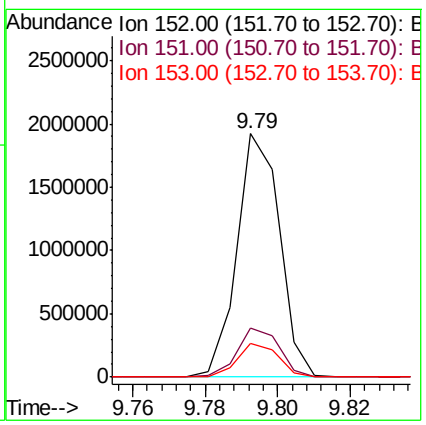


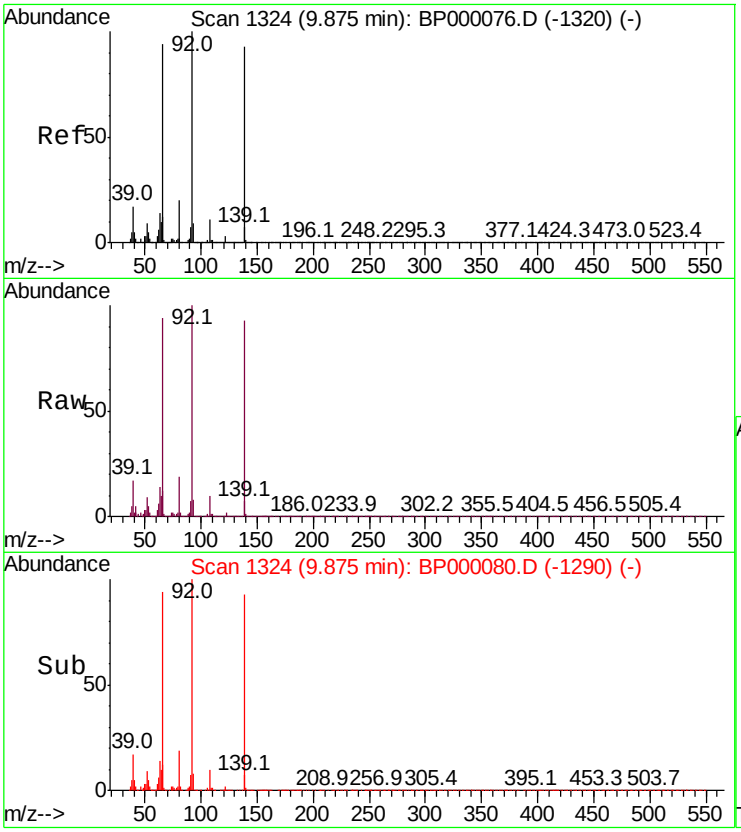


#48
Acenaphthylene
Concen: 20.908 ng/ul
RT: 9.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:152 Resp: 1565750

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	13.8	10.8	16.2



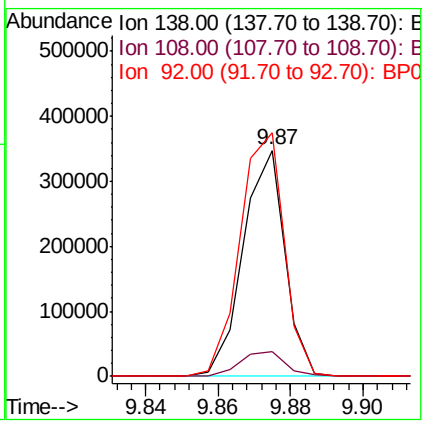


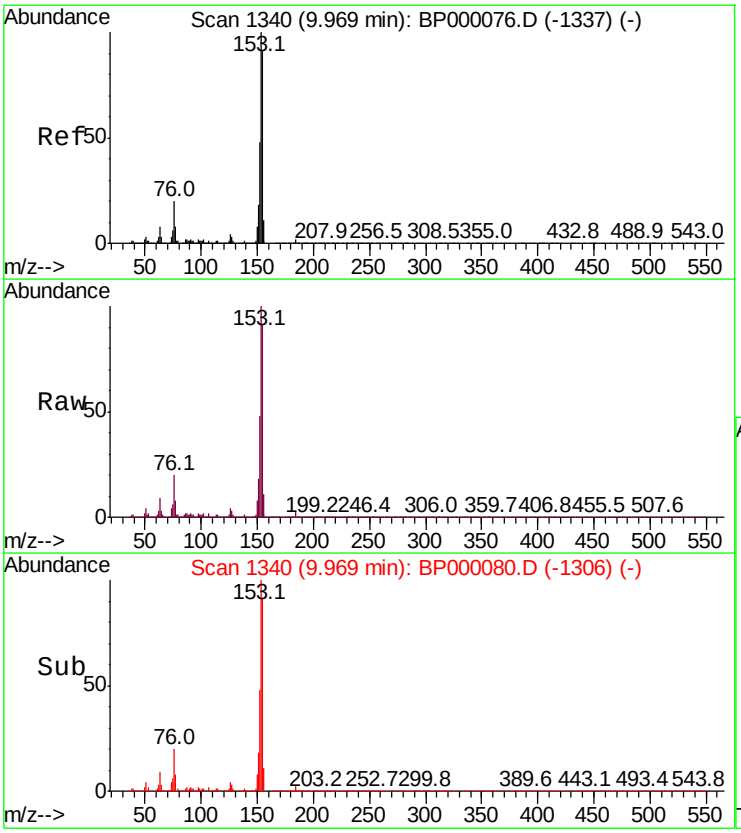
#49
3-Nitroaniline
Concen: 23.262 ng/ul
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 277936

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.6	14.4
92	107.6	86.6	129.8

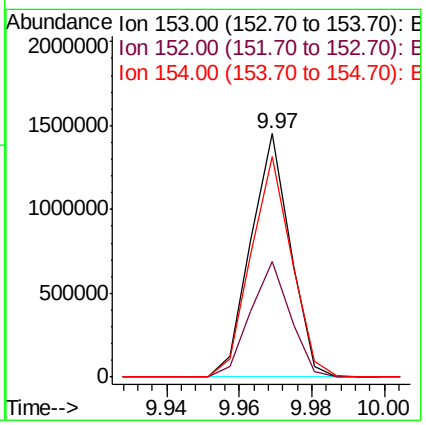


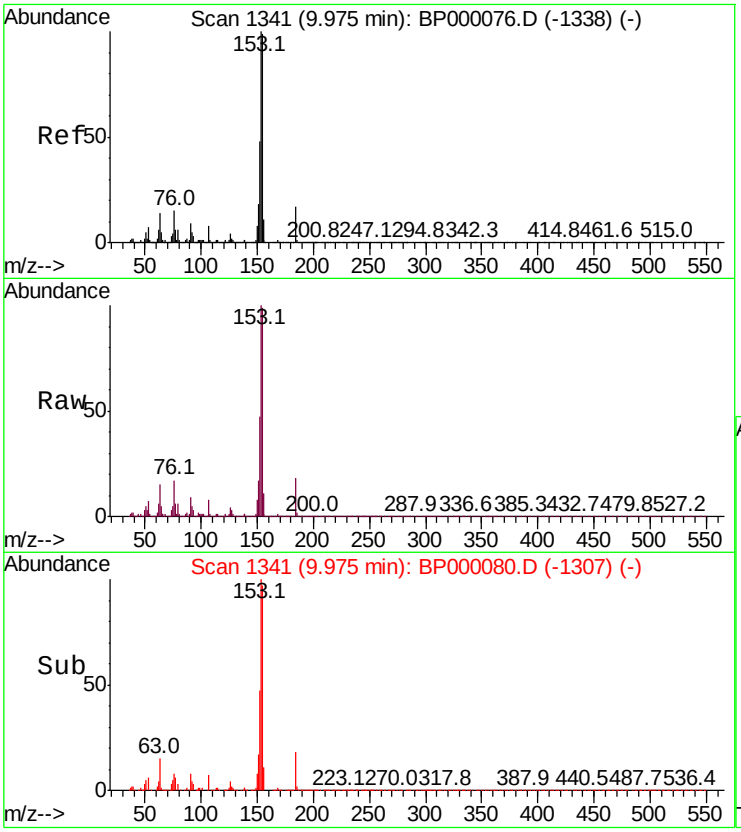


#50
Acenaphthene
Concen: 21.150 ng/ul
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:153 Resp: 1096681

Ion	Ratio	Lower	Upper
153	100		
152	47.7	38.0	57.0
154	90.7	72.6	108.8



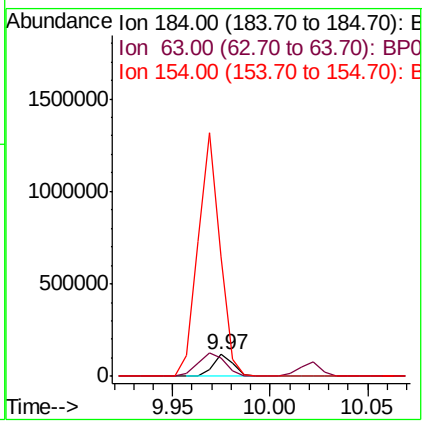


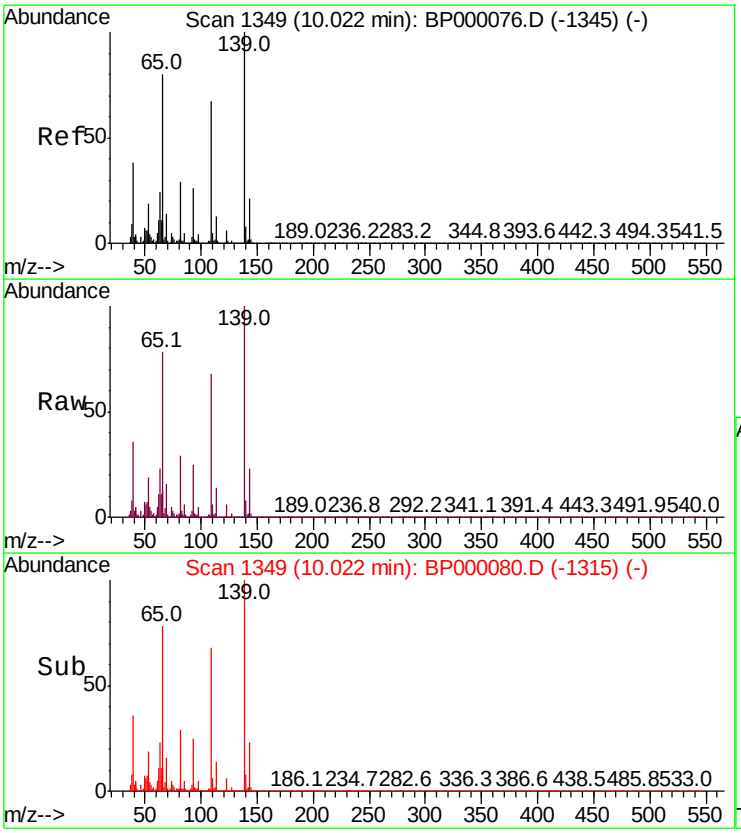
#51
2,4-Dinitrophenol
Concen: 19.011 ng/ul
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 88594

Ion	Ratio	Lower	Upper
184	100		
63	83.4	71.2	106.8
154	547.6	527.4	791.0

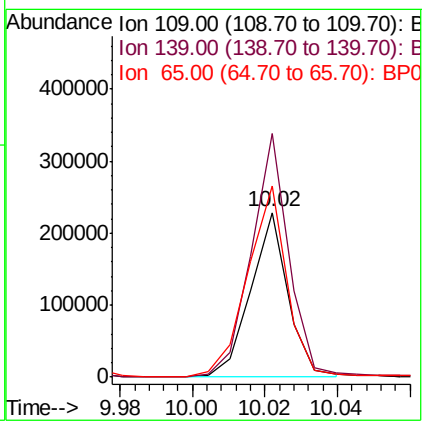


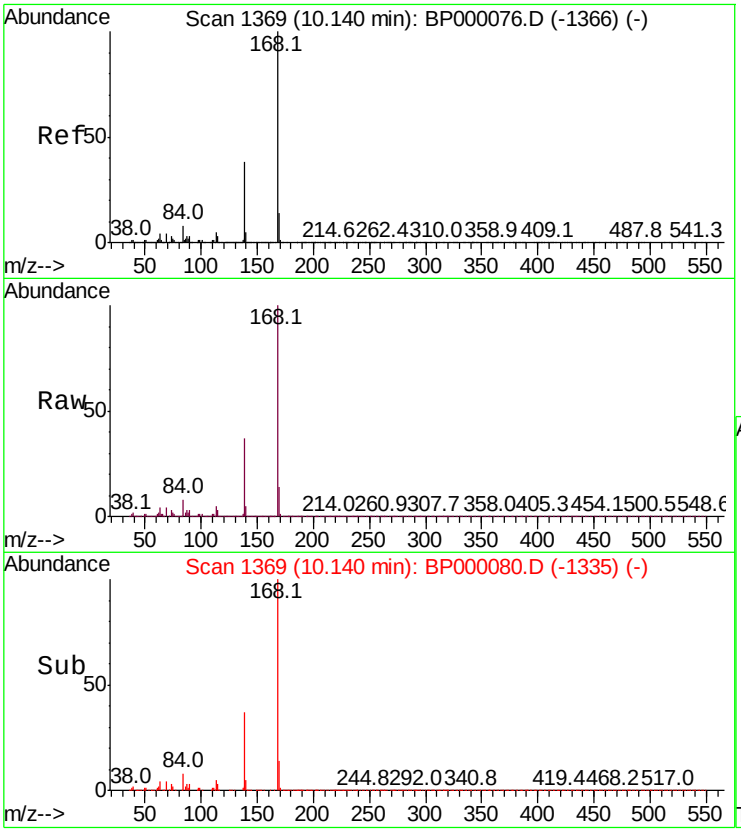


#53
4-Nitrophenol
Concen: 21.112 ng/ul
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:109 Resp: 162735

Ion	Ratio	Lower	Upper
109	100		
139	147.7	118.6	177.8
65	115.7	95.4	143.2



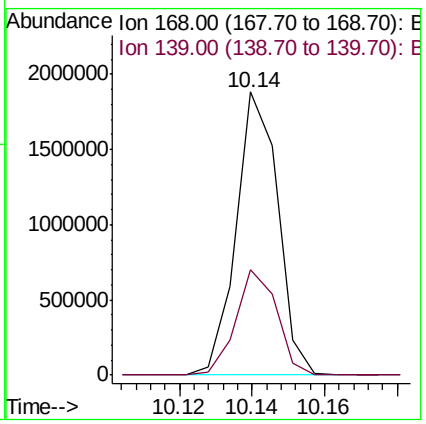


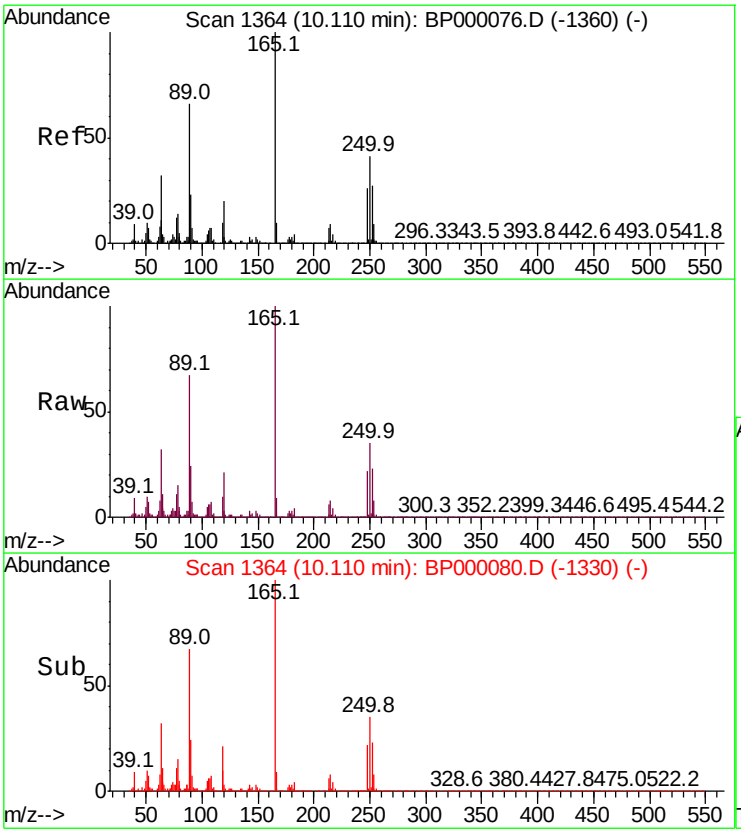
#54
Dibenzofuran
Concen: 21.243 ng/ul
RT: 10.14 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1511225

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.0	45.0

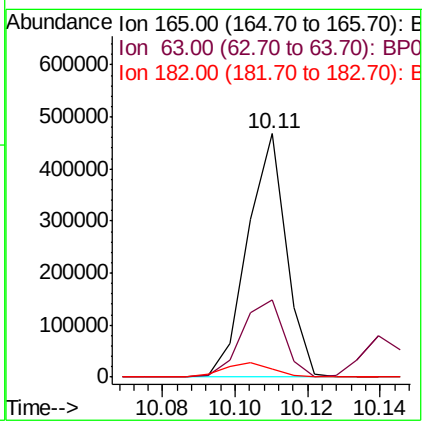


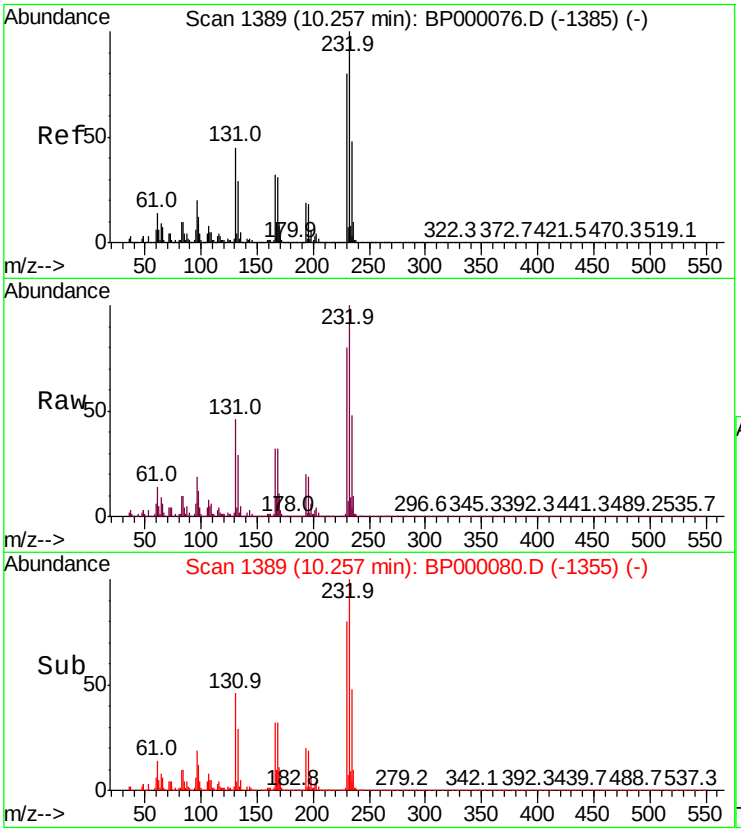


#55
2,4-Dinitrotoluene
Concen: 22.711 ng/ul
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:165 Resp: 345957

Ion	Ratio	Lower	Upper
165	100		
63	31.9	25.4	38.0
182	3.6	3.1	4.7



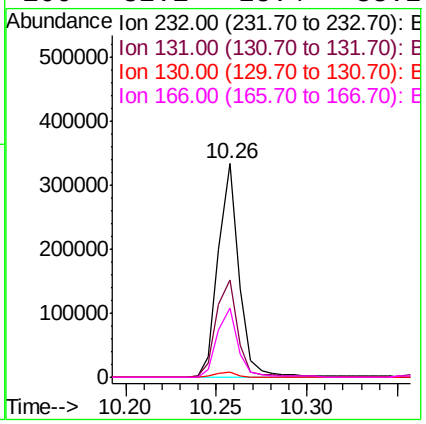


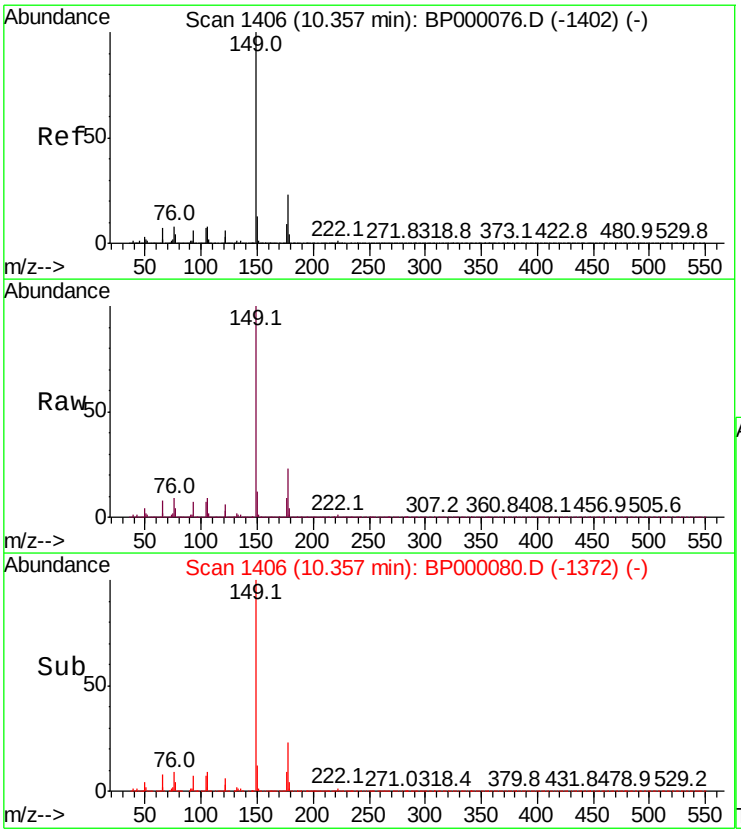
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.101 ng/ul
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 270086

Ion	Ratio	Lower	Upper
232	100		
131	45.7	36.3	54.5
130	2.4	1.9	2.9
166	32.1	25.4	38.2

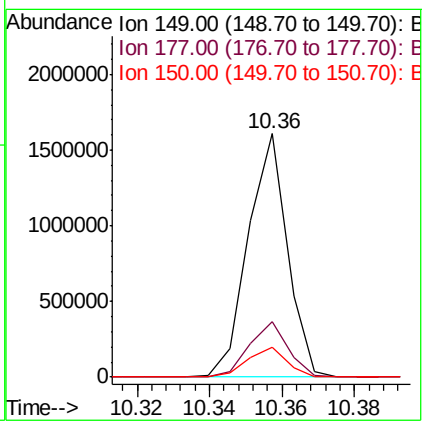


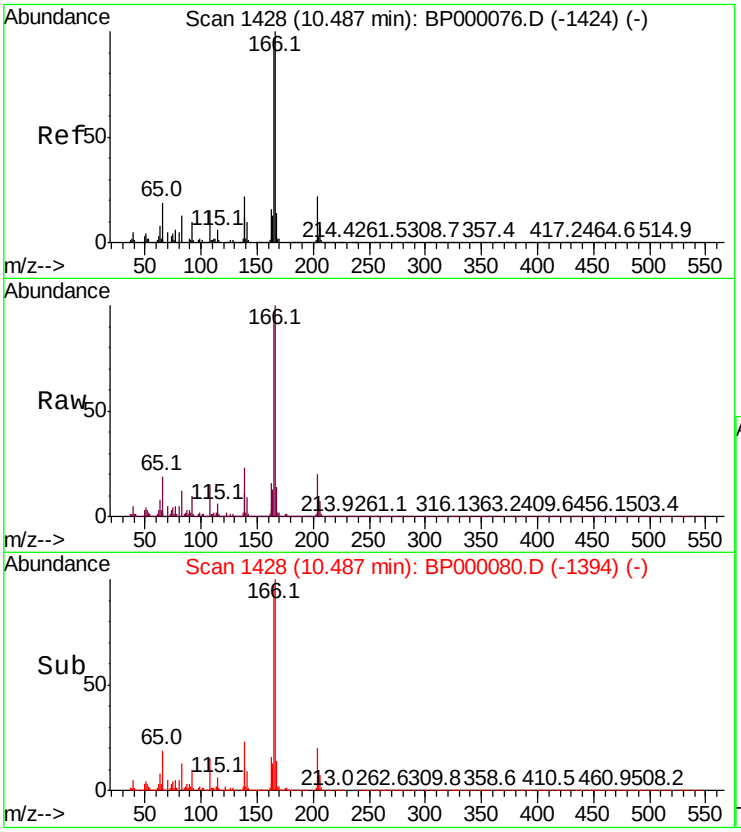


#57
Diethylphthalate
Concen: 21.036 ng/ul
RT: 10.36 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:149 Resp: 1205913

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.2	27.2
150	12.4	10.0	15.0



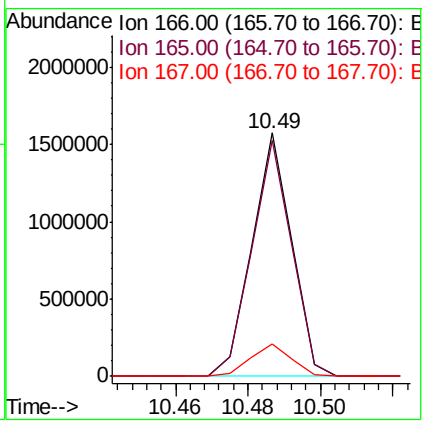


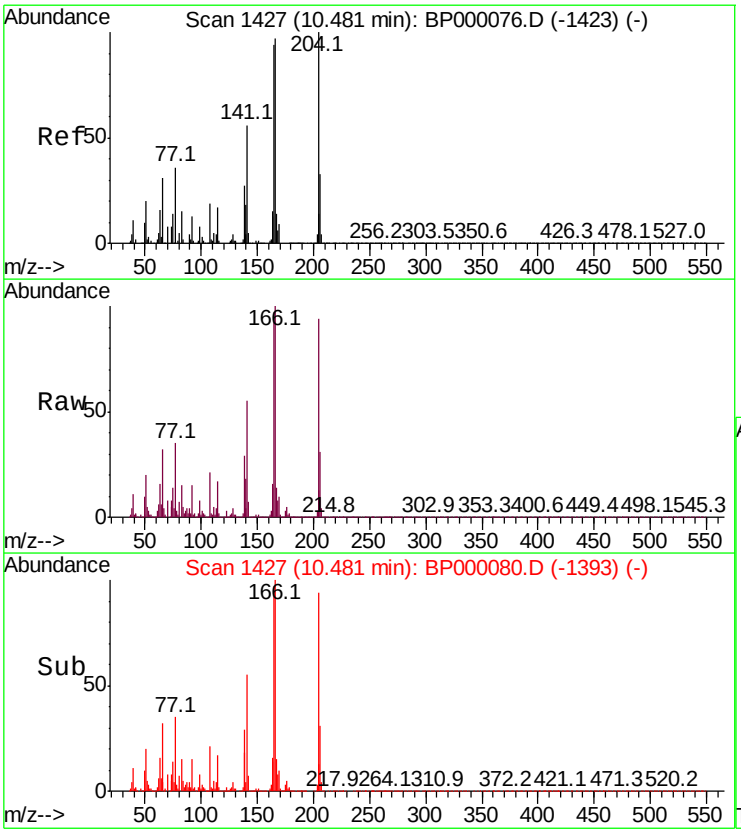
#59
Fluorene
Concen: 21.654 ng/ul
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 1191613

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.8	116.8
167	13.6	10.9	16.3

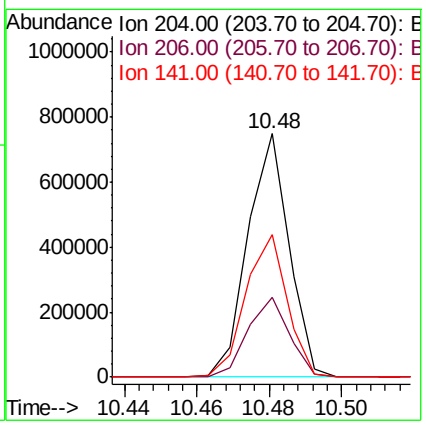


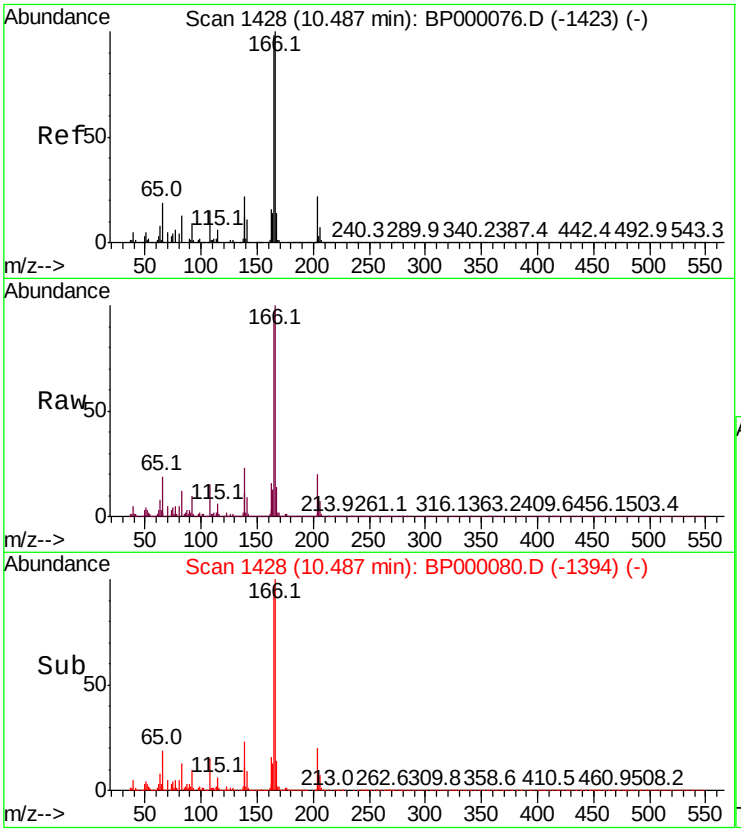


#60
4-Chlorophenyl-phenylether
Concen: 21.239 ng/ul
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:204 Resp: 589753

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.4
141	58.4	45.0	67.4



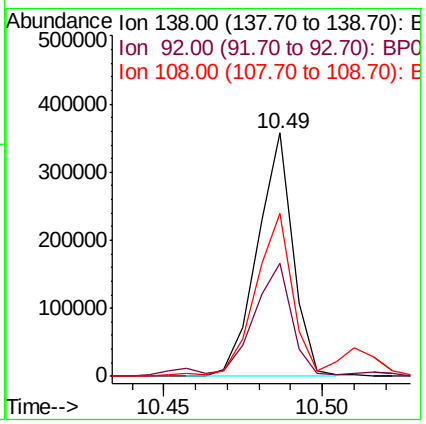


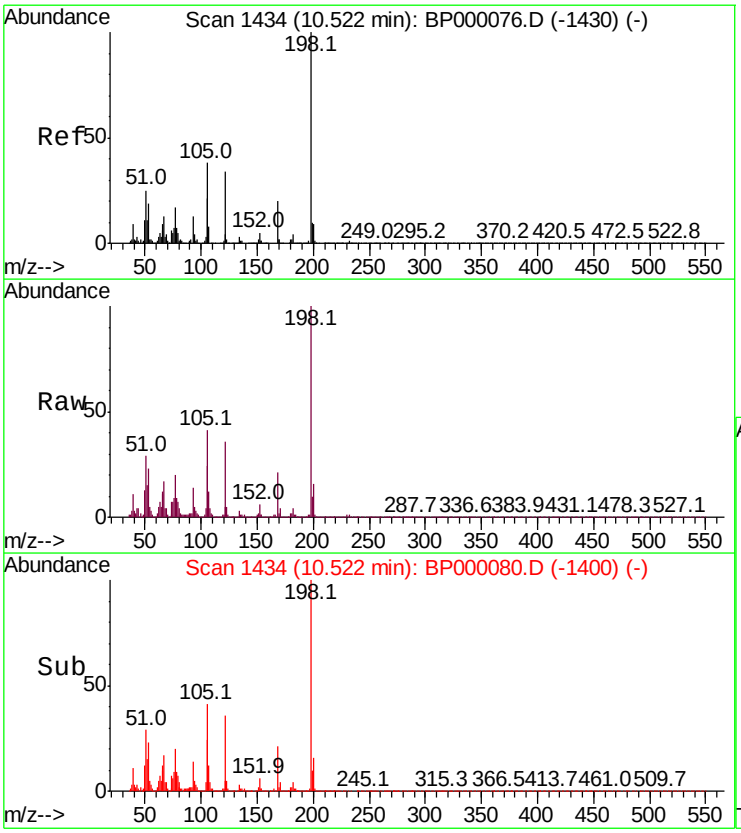
#61
4-Nitroaniline
Concen: 24.006 ng/ul
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 276106

Ion	Ratio	Lower	Upper
138	100		
92	46.2	36.6	55.0
108	66.7	54.2	81.2

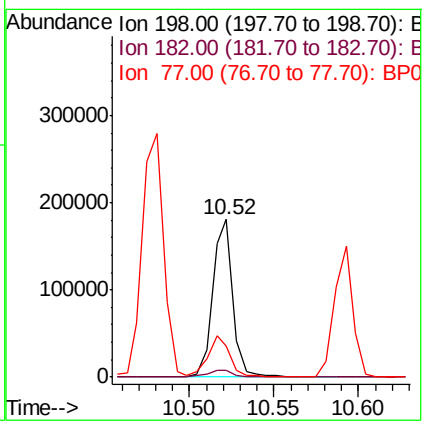


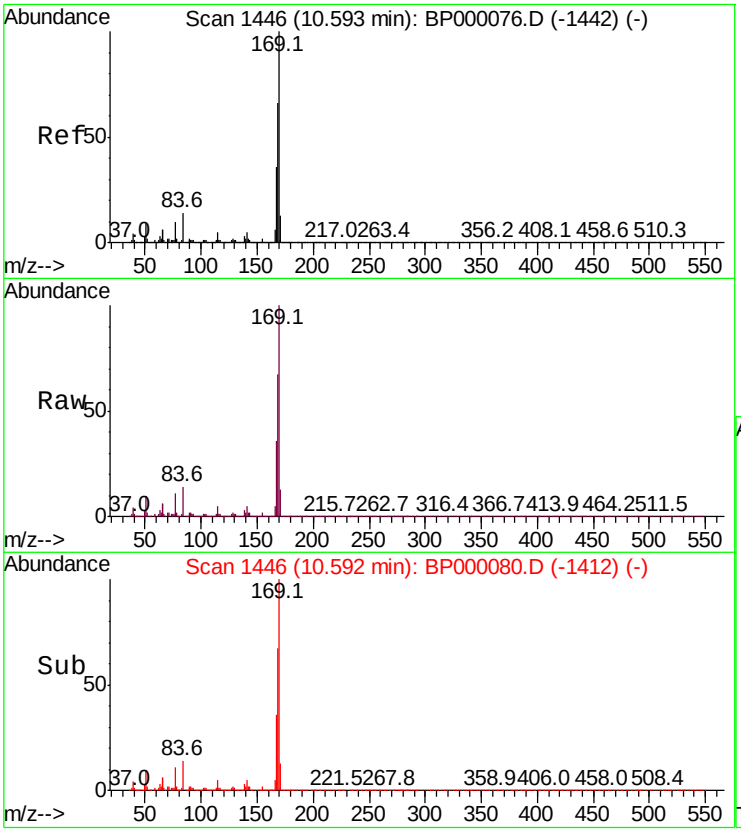


#64
4,6-Dinitro-2-methylphenol
Concen: 20.874 ng/ul
RT: 10.52 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:198 Resp: 149722

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.0	4.4
77	19.7	14.6	21.8



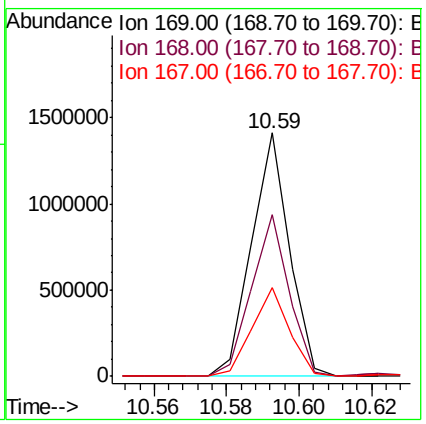


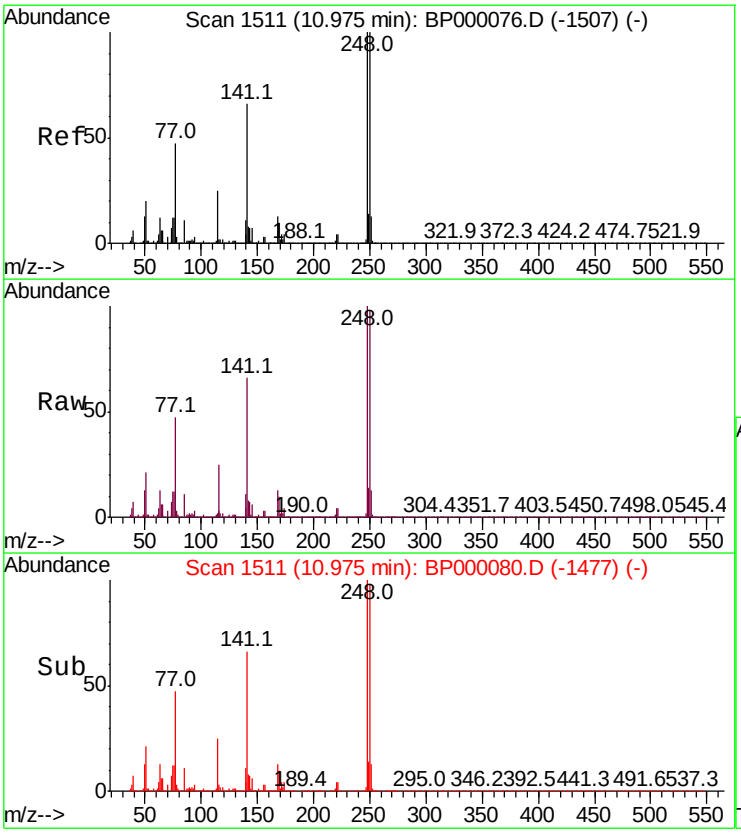
#65
N-Nitrosodiphenylamine
Concen: 21.382 ng/ul
RT: 10.59 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 1029046

Ion	Ratio	Lower	Upper
169	100		
168	66.6	52.7	79.1
167	36.2	28.7	43.1

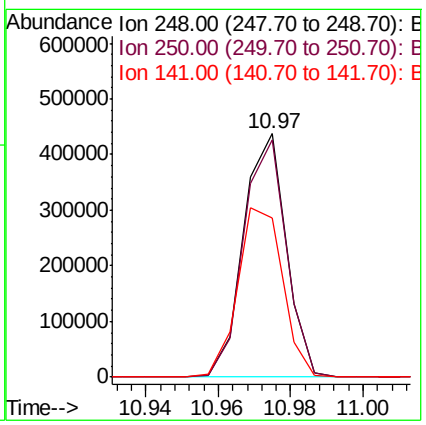


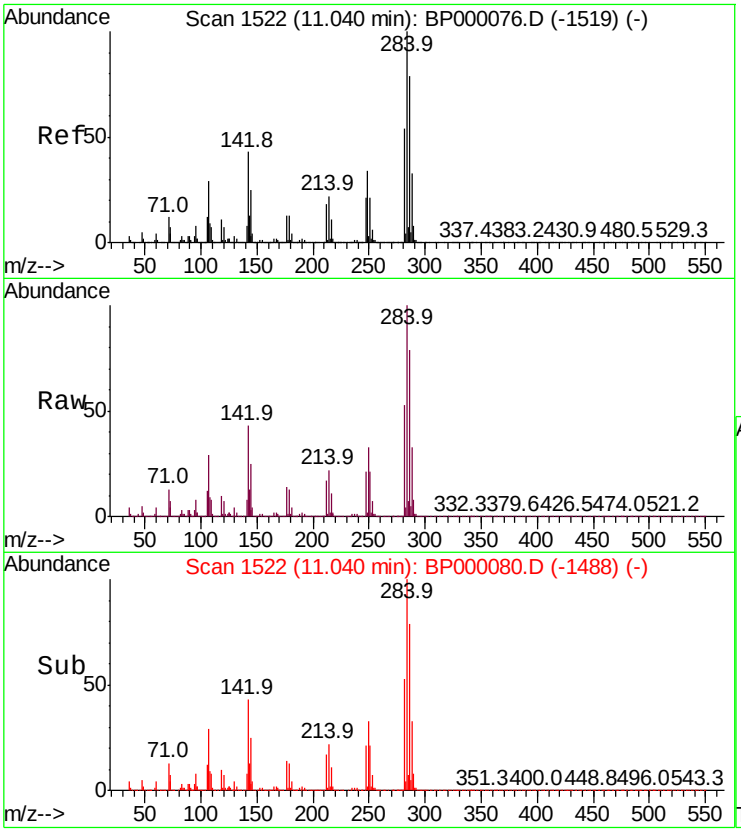


#66
4-Bromophenyl-phenylether
Concen: 21.368 ng/ul
RT: 10.97 min Scan# 1511
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:248 Resp: 357542

Ion	Ratio	Lower	Upper
248	100		
250	97.7	80.1	120.1
141	65.6	52.7	79.1



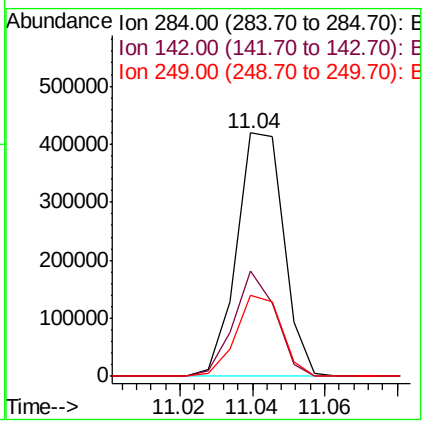


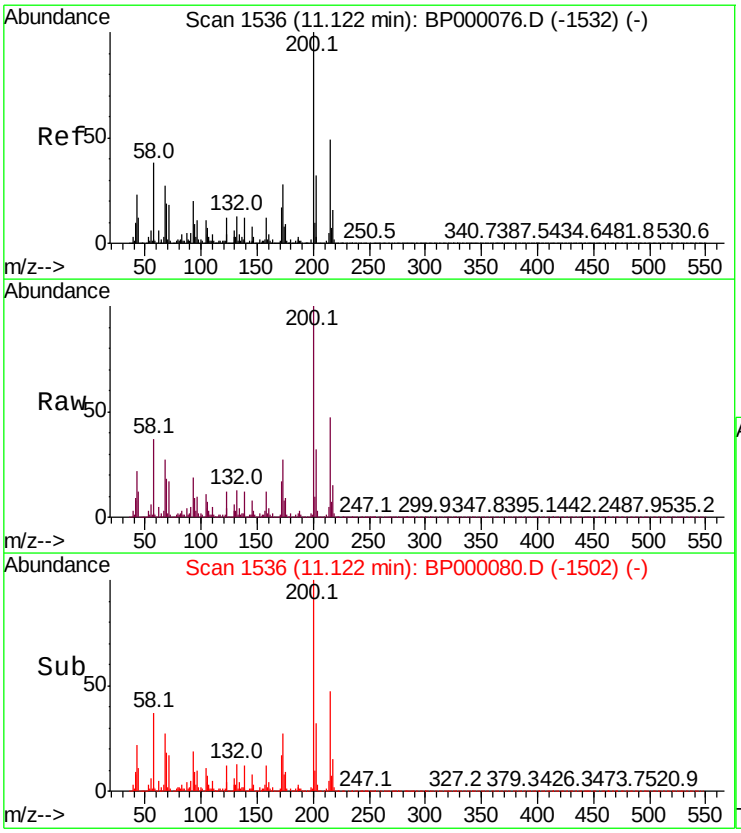
#67
Hexachlorobenzene
Concen: 21.343 ng/ul
RT: 11.04 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 377812

Ion	Ratio	Lower	Upper
284	100		
142	43.4	34.2	51.2
249	33.3	27.4	41.0

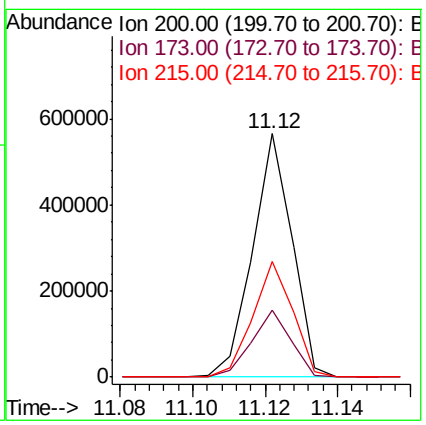


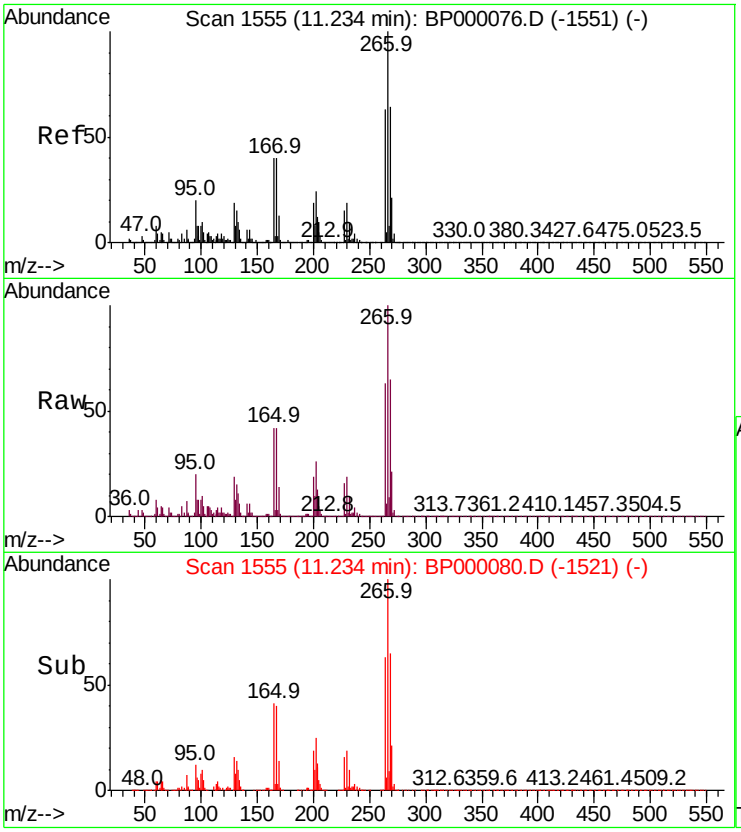


#68
Atrazine
Concen: 25.041 ng/ul
RT: 11.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:200 Resp: 425744

Ion	Ratio	Lower	Upper
200	100		
173	27.3	22.2	33.2
215	47.4	39.0	58.6



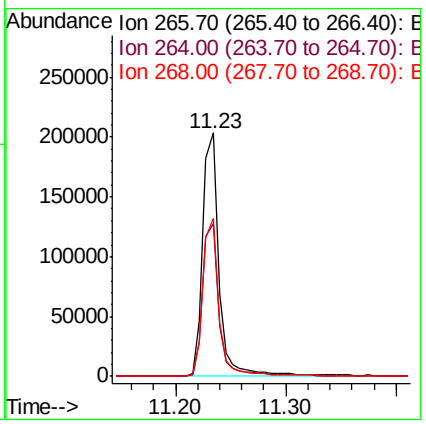


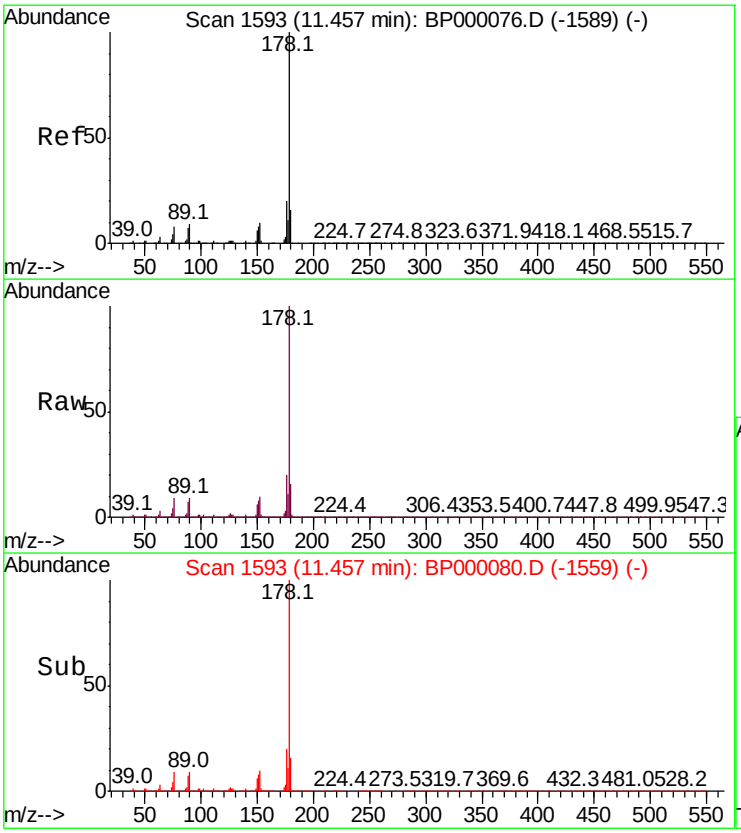
#69
Pentachlorophenol
Concen: 20.497 ng/ul
RT: 11.23 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 203362

Ion	Ratio	Lower	Upper
266	100		
264	63.0	50.6	75.8
268	64.8	51.2	76.8

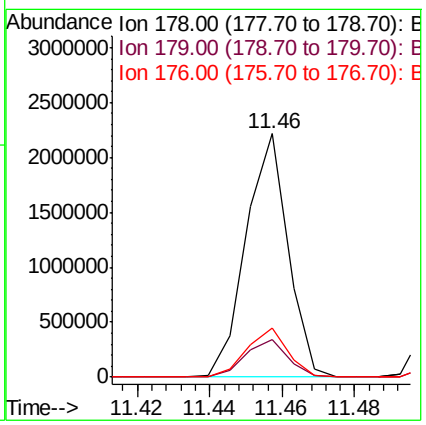


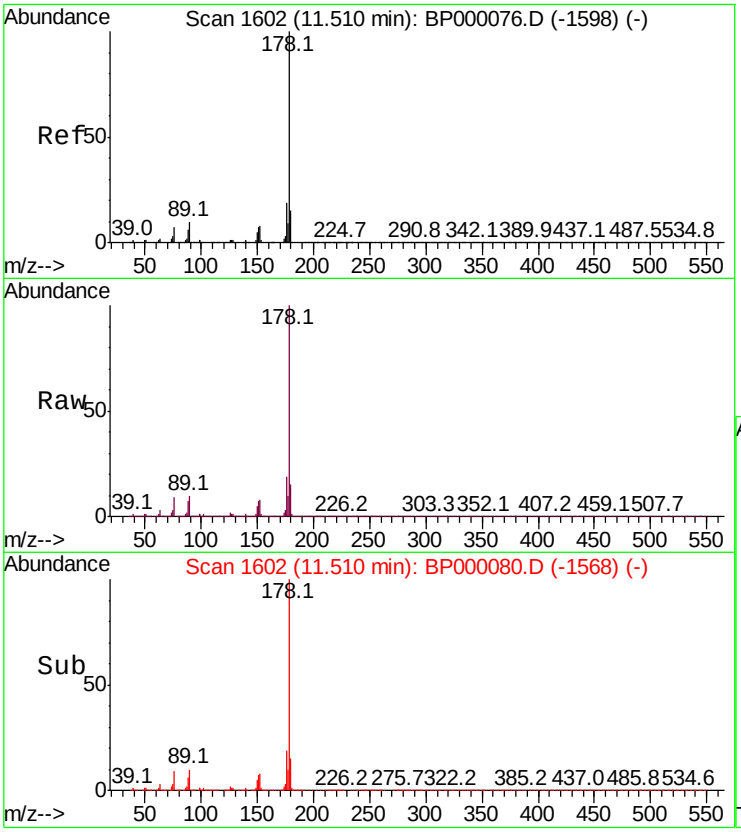


#70
Phenanthrene
Concen: 20.975 ng/ul
RT: 11.46 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:178 Resp: 1777642

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.5	18.7
176	19.9	15.7	23.5



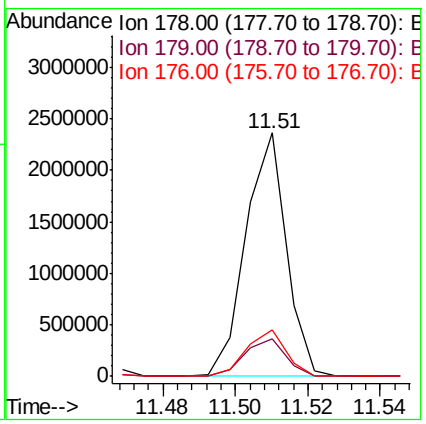


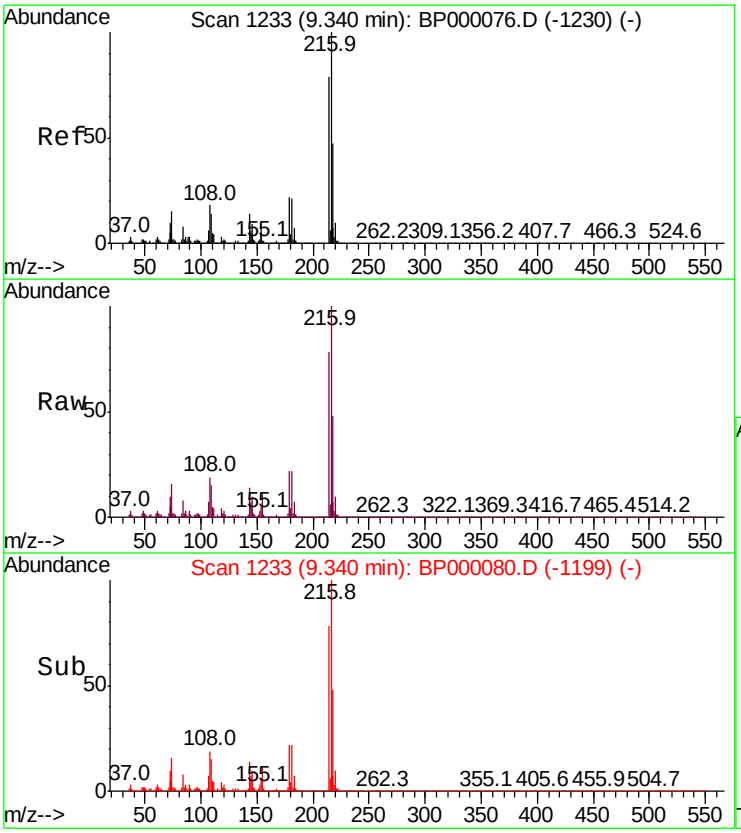
#72
Anthracene
Concen: 21.893 ng/ul
RT: 11.51 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1825812

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	19.0	15.1	22.7

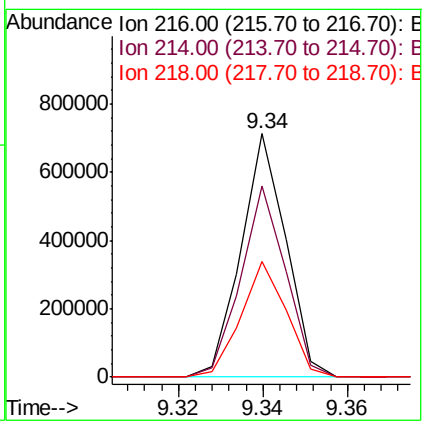


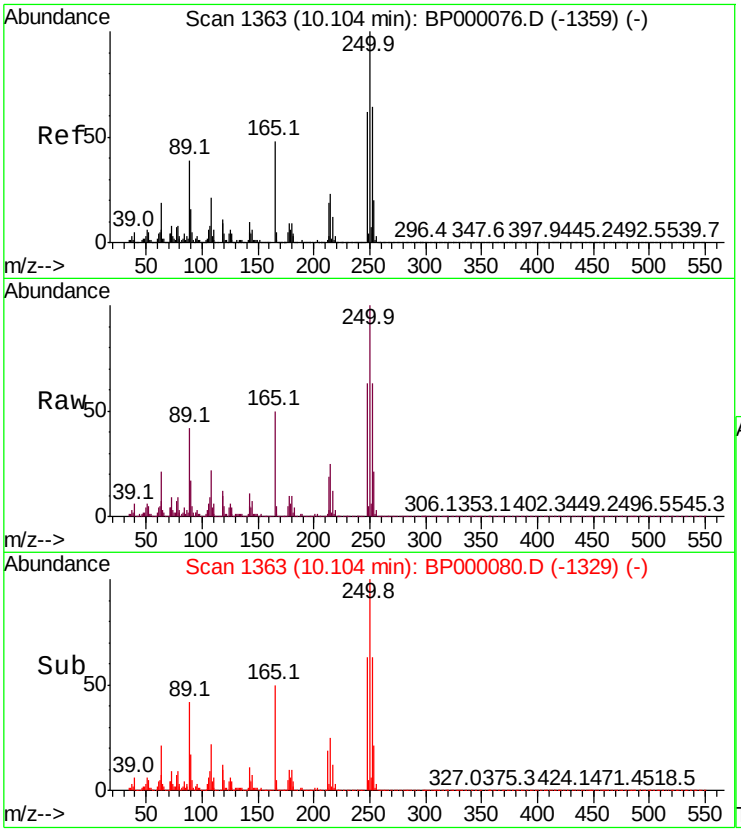


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.650 ng/uL
RT: 9.34 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:216 Resp: 524466

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.1	94.7
218	47.6	38.0	57.0



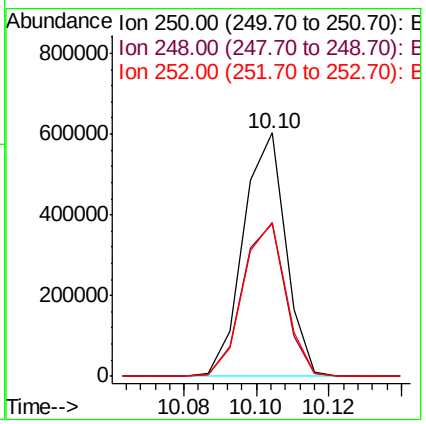


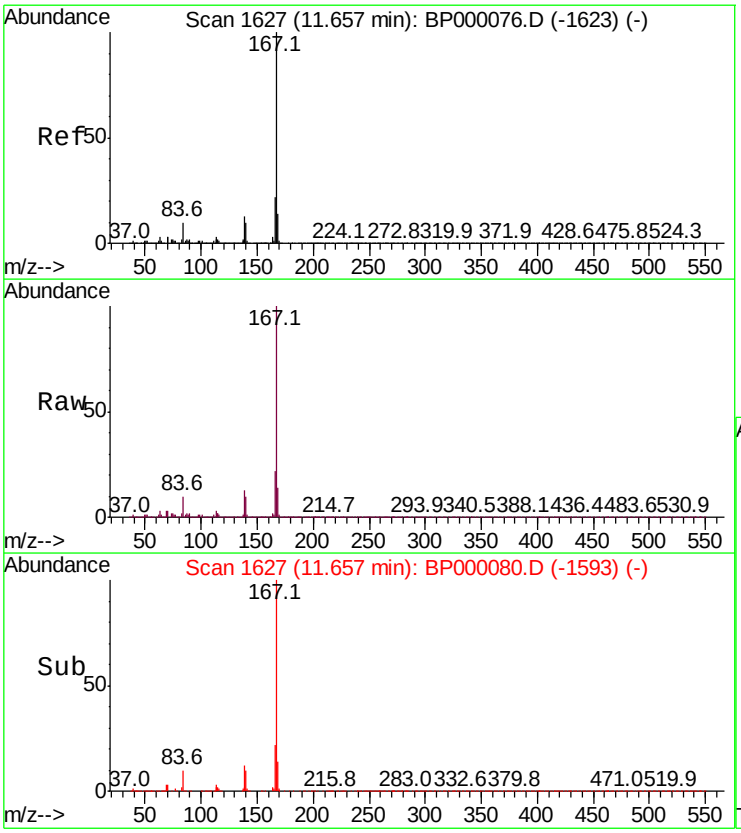
#74
Pentachlorobenzene
Concen: 21.256 ng/uL
RT: 10.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:250 Resp: 488999

Ion	Ratio	Lower	Upper
250	100		
248	62.8	49.5	74.3
252	63.3	51.4	77.2

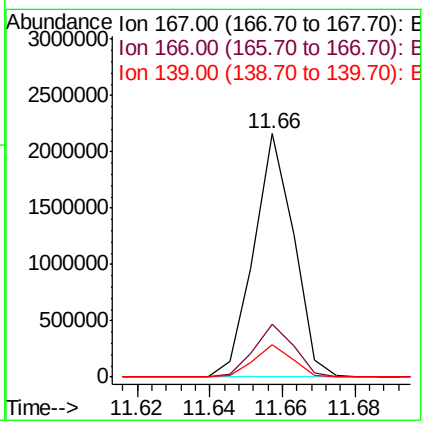


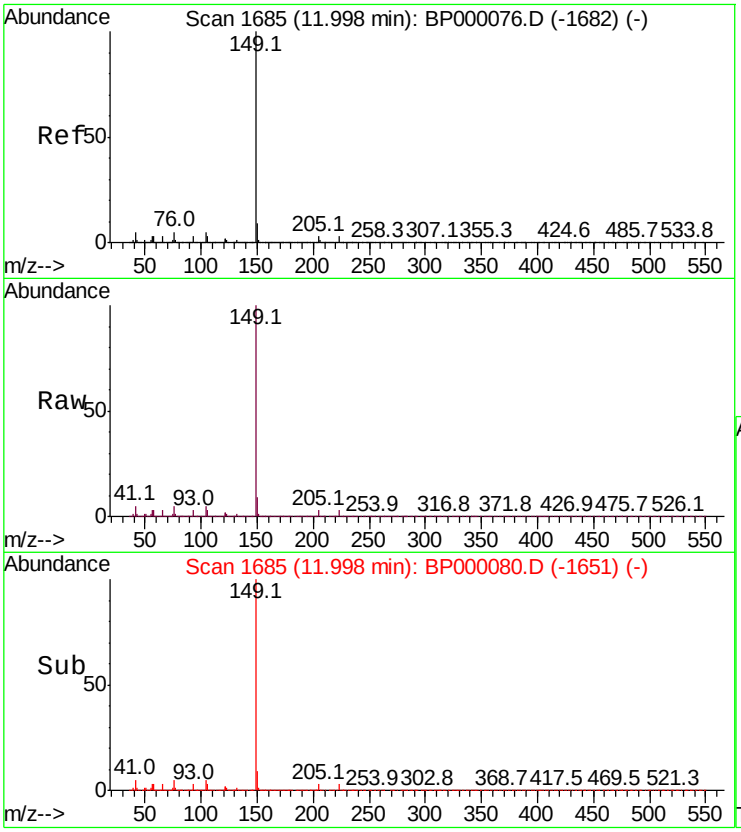


#75
Carbazole
Concen: 23.223 ng/ul
RT: 11.66 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:167 Resp: 1655859

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.3	25.9
139	13.2	10.6	15.8



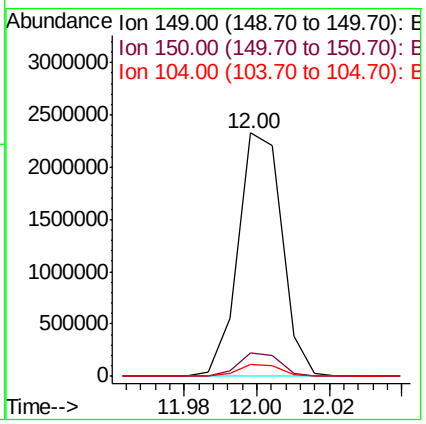


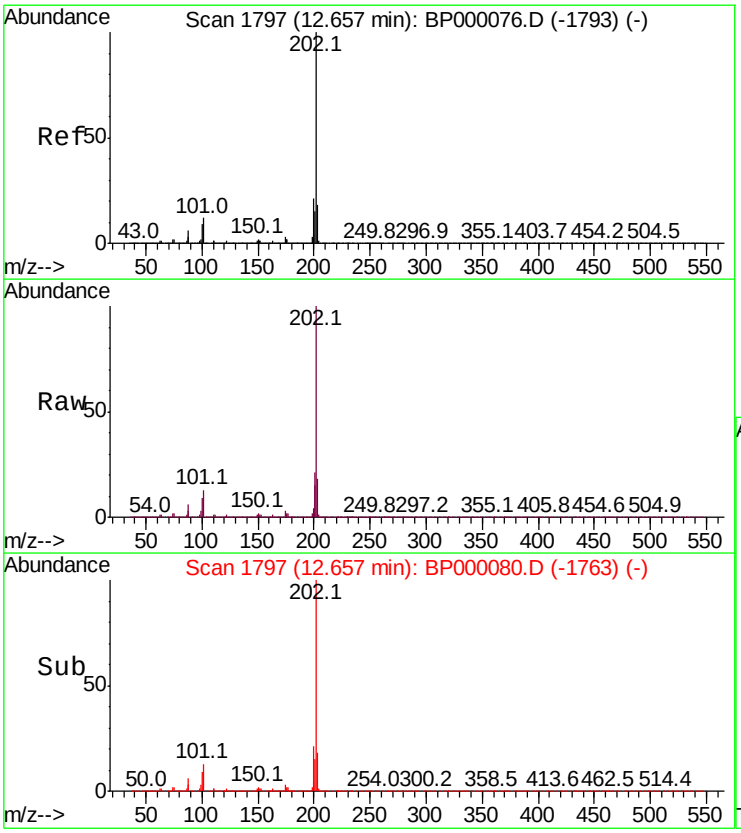
#76
Di-n-butylphthalate
Concen: 22.612 ng/ul
RT: 12.00 min Scan# 1685
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1952674

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	5.1	4.0	6.0

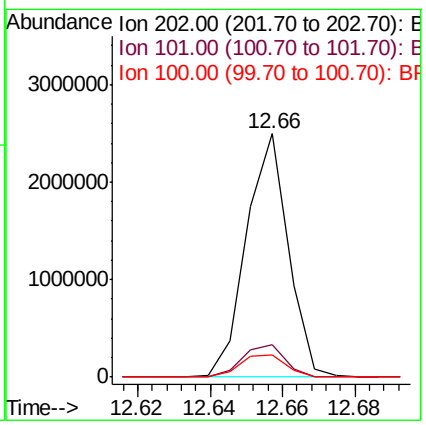


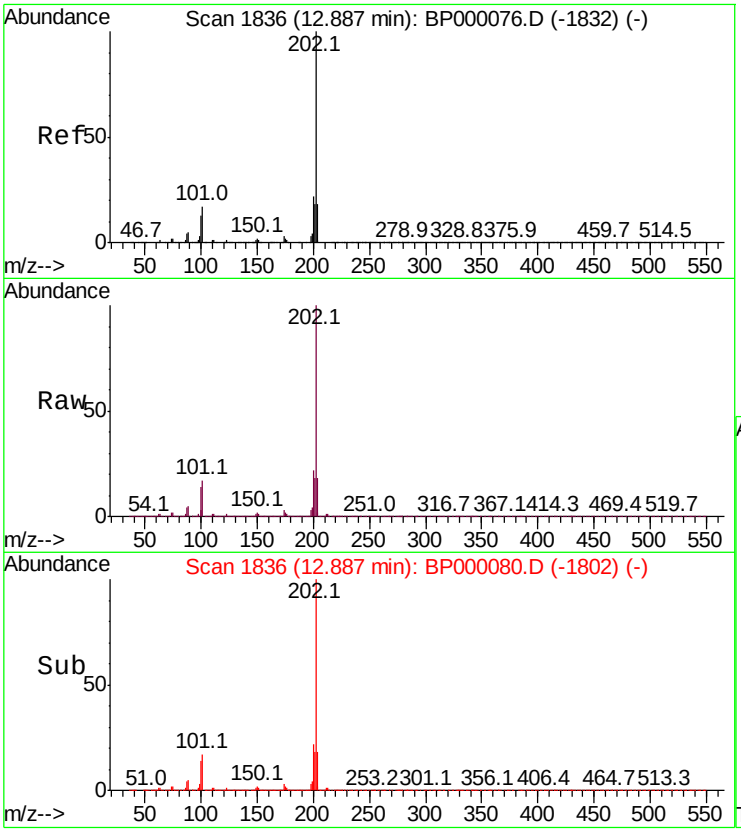


#77
Fluoranthene
Concen: 23.417 ng/ul
RT: 12.66 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:202 Resp: 2001711

Ion	Ratio	Lower	Upper
202	100		
101	13.1	10.0	15.0
100	9.4	7.4	11.2



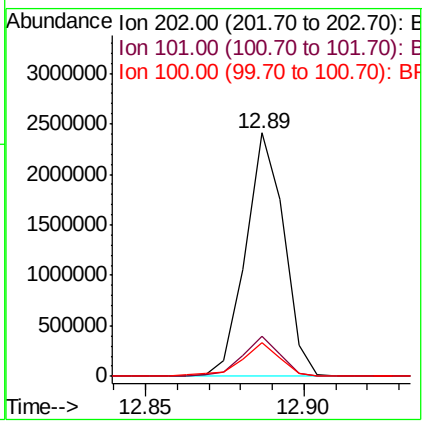


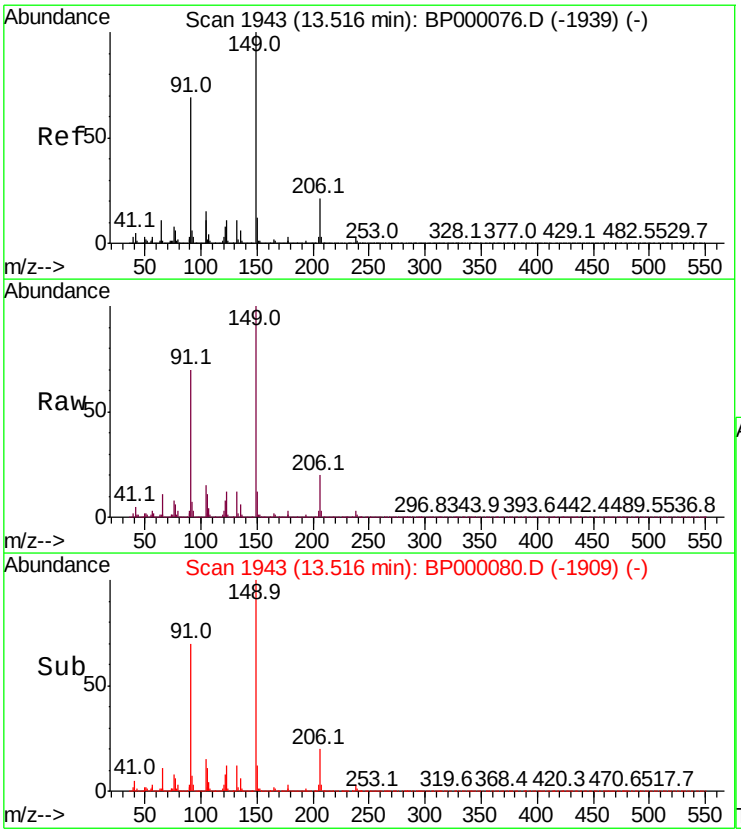
#80
Pyrene
Concen: 21.308 ng/ul
RT: 12.89 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2015423

Ion	Ratio	Lower	Upper
202	100		
101	16.5	13.4	20.0
100	13.6	10.8	16.2

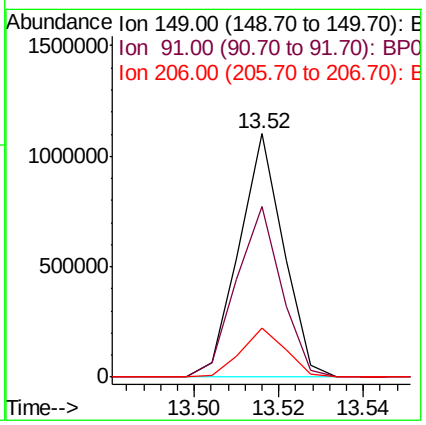


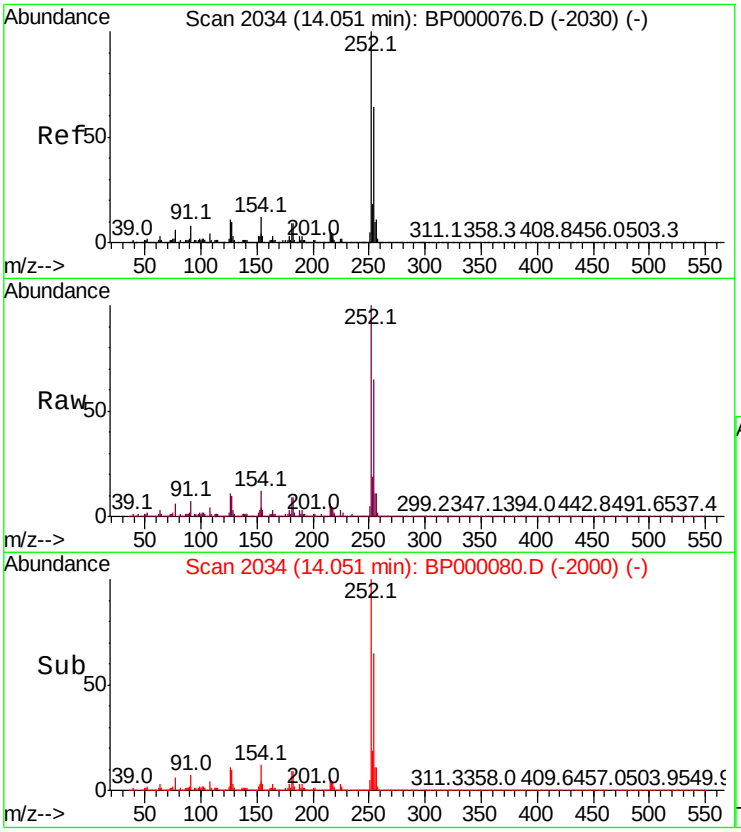


#81
Butylbenzylphthalate
Concen: 21.598 ng/ul
RT: 13.52 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:149 Resp: 801623

Ion	Ratio	Lower	Upper
149	100		
91	70.0	55.0	82.4
206	20.4	16.6	24.8



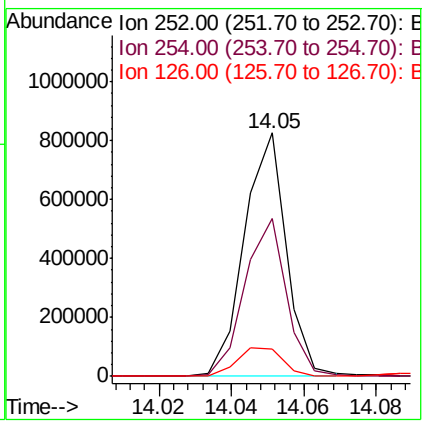


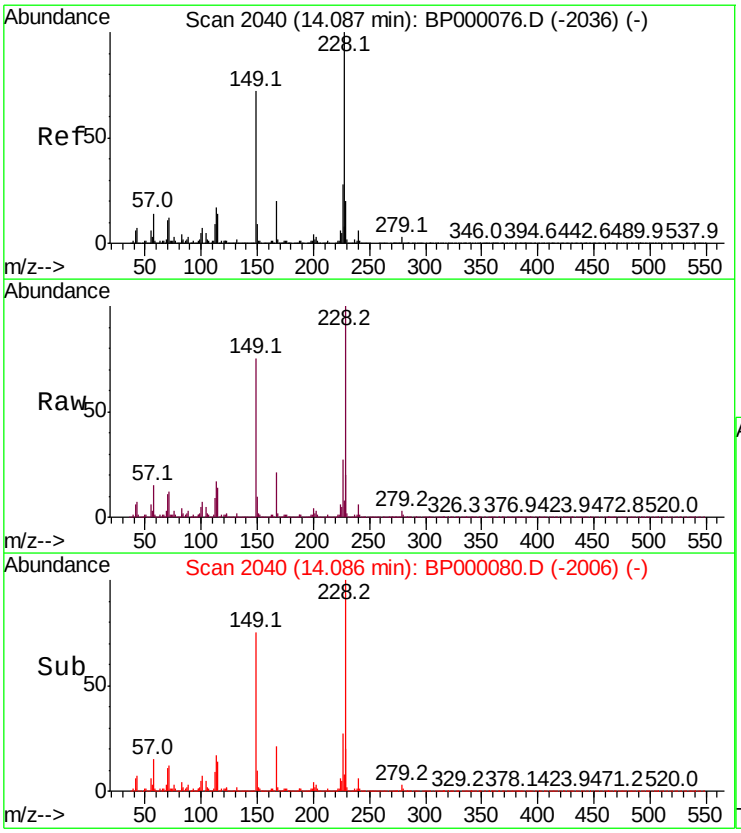
#82
3,3'-Dichlorobenzidine
Concen: 21.586 ng/ul
RT: 14.05 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 661241

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.4	77.2
126	11.1	8.7	13.1

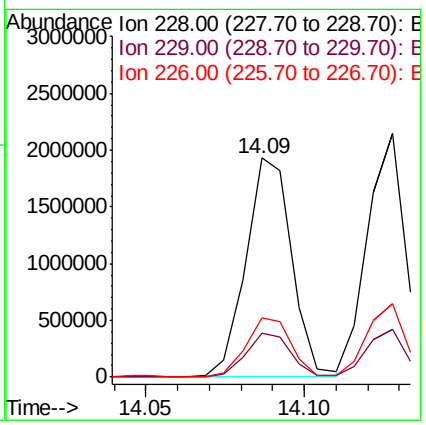


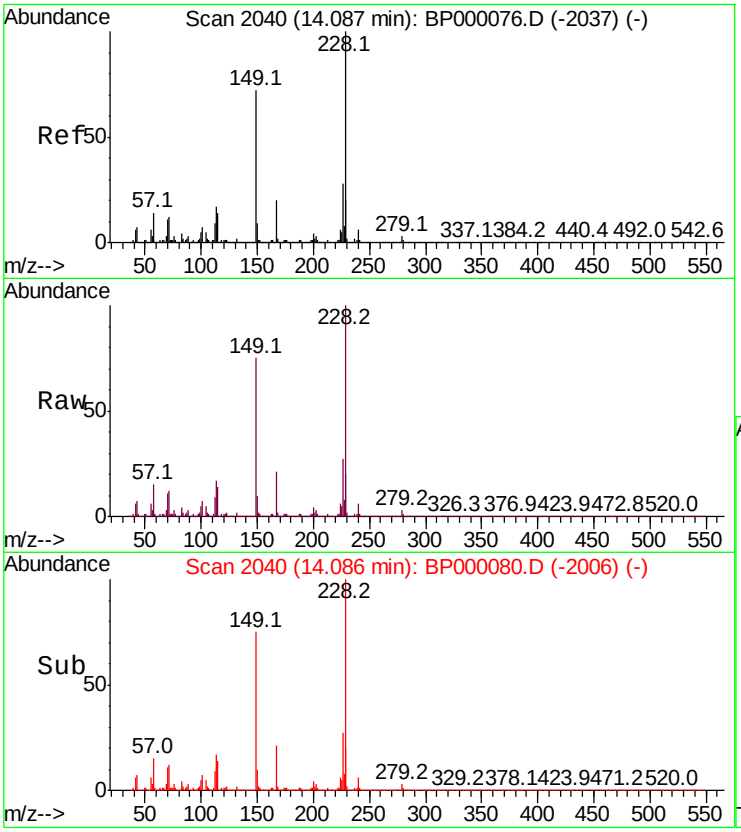


#83
Benzo(a)anthracene
Concen: 21.339 ng/ul
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:228 Resp: 1936588

Ion	Ratio	Lower	Upper
228	100		
229	20.3	15.9	23.9
226	27.4	22.1	33.1



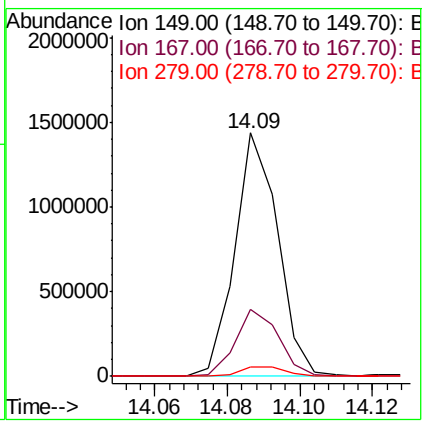


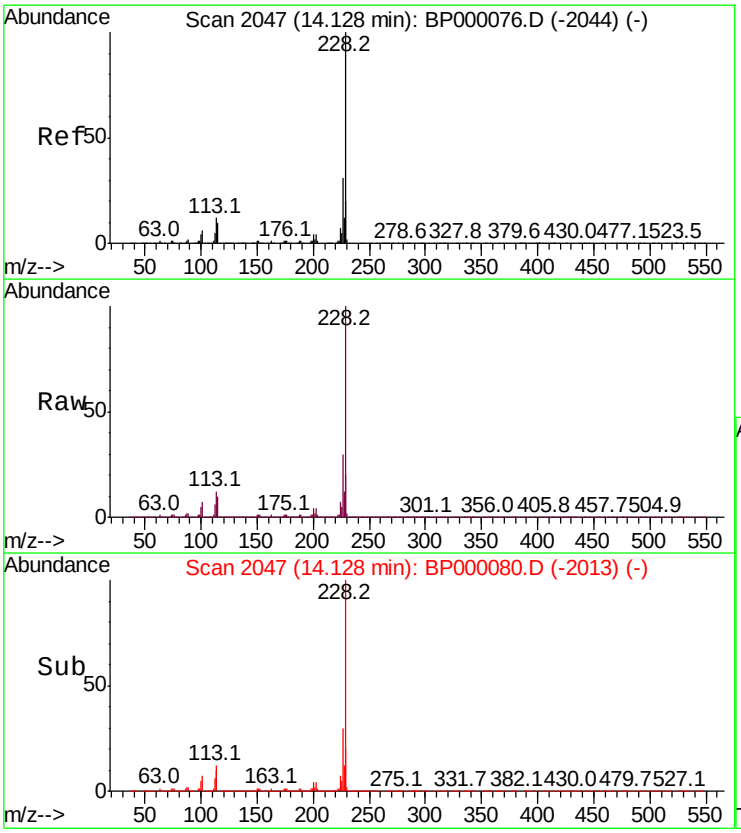
#84
Bis(2-ethylhexyl)phthalate
Concen: 22.927 ng/ul
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1181677

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.8	32.8
279	3.8	3.0	4.4

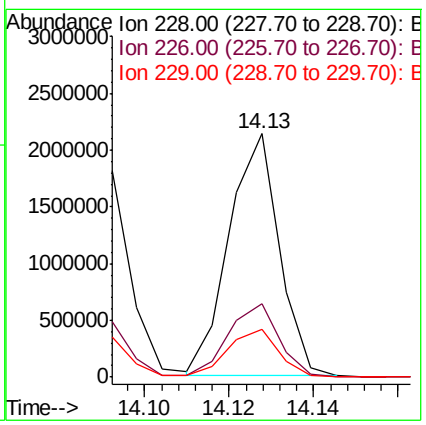


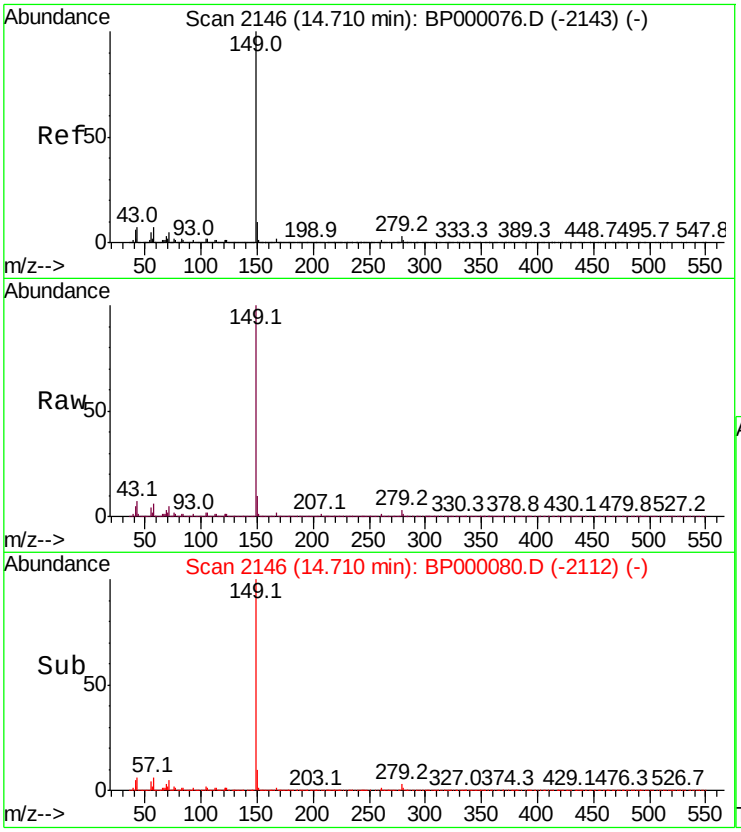


#85
Chrysene
Concen: 21.153 ng/ul
RT: 14.13 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:228 Resp: 1761590

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.4	36.6
229	19.7	16.0	24.0

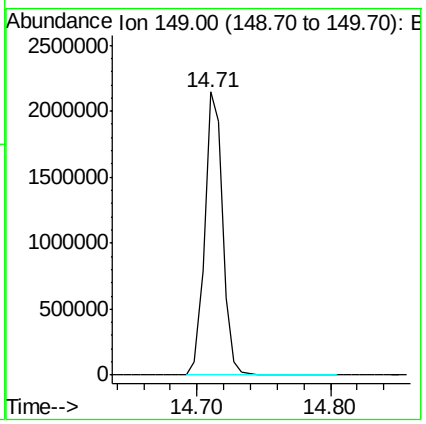


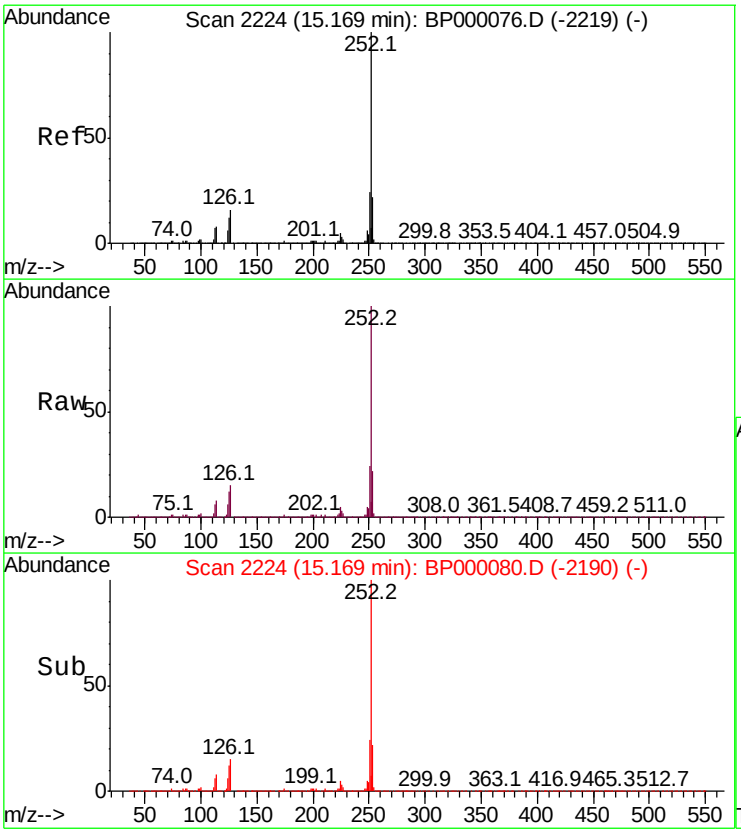


#87
Di-n-octyl phthalate
Concen: 23.237 ng/ul
RT: 14.71 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 2014707

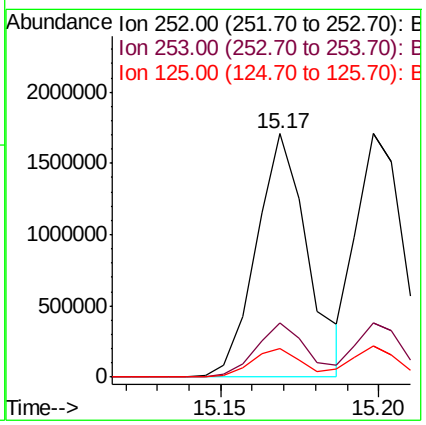


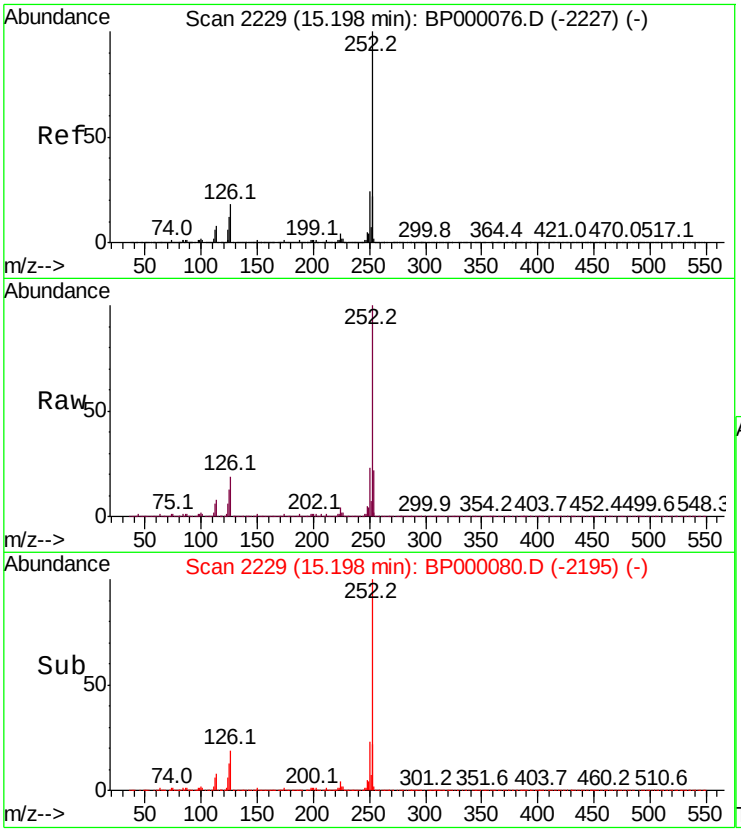


#88
Benzo(b)fluoranthene
Concen: 21.509 ng/ul
RT: 15.17 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:252 Resp: 1925031

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	11.6	9.9	14.9



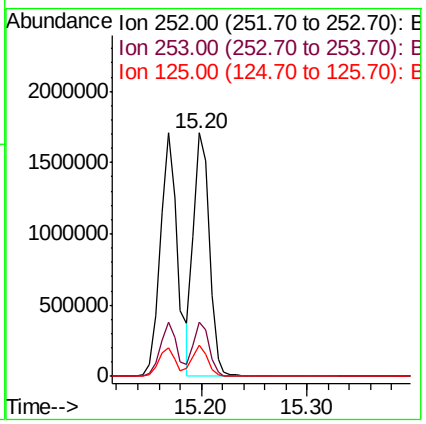


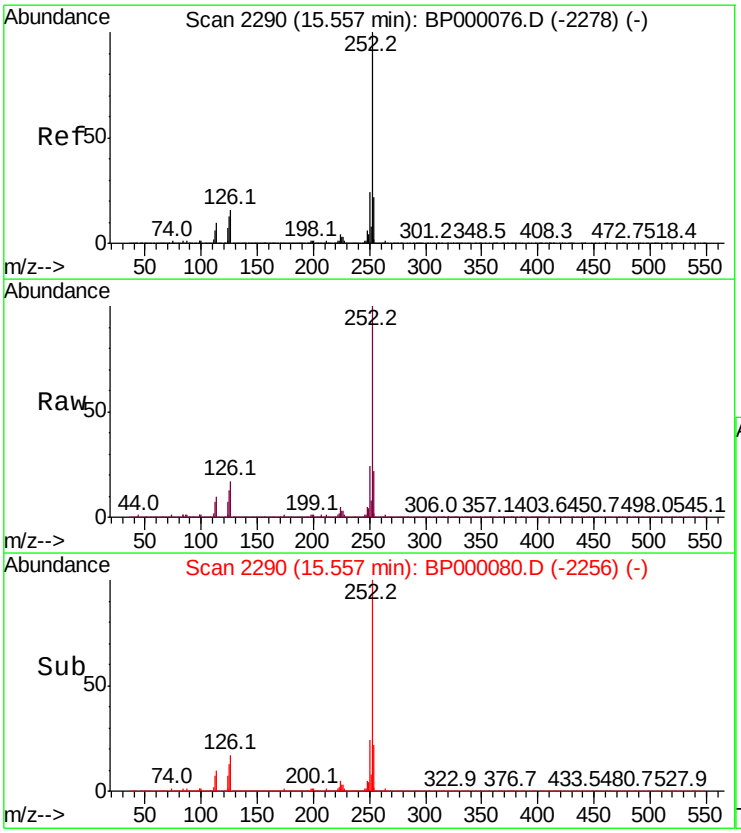
#89
Benzo(k)fluoranthene
Concen: 20.822 ng/ul
RT: 15.20 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1756669

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	12.6	10.2	15.2

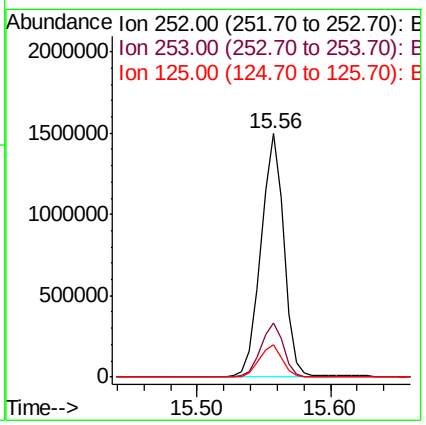


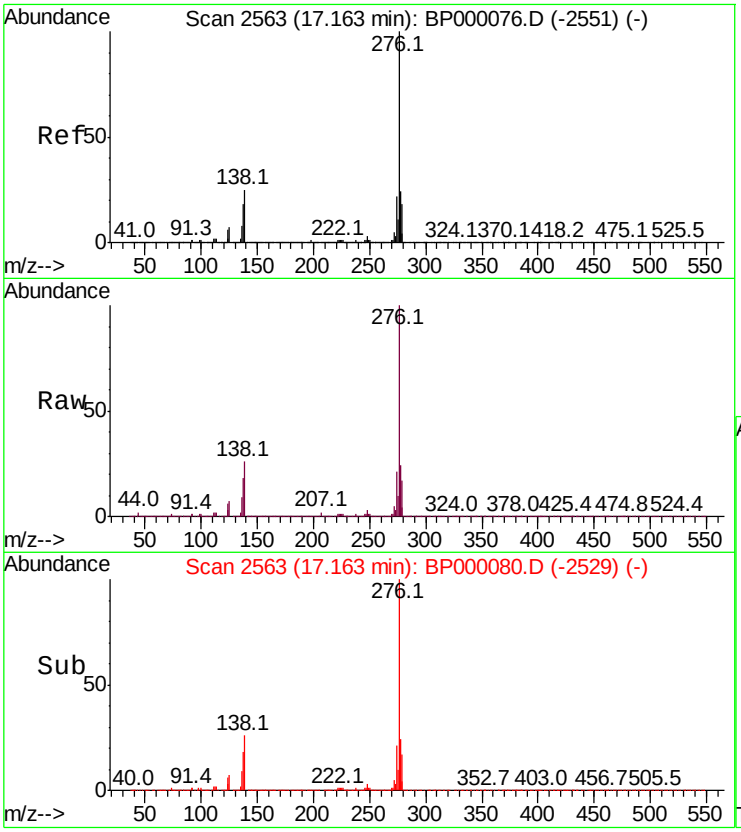


#91
Benzo(a)pyrene
Concen: 21.165 ng/ul
RT: 15.56 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:252 Resp: 1777329

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	13.3	10.2	15.2



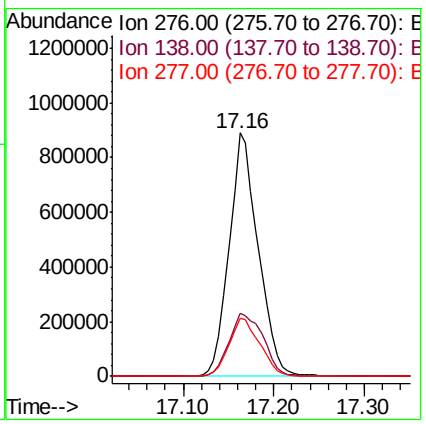


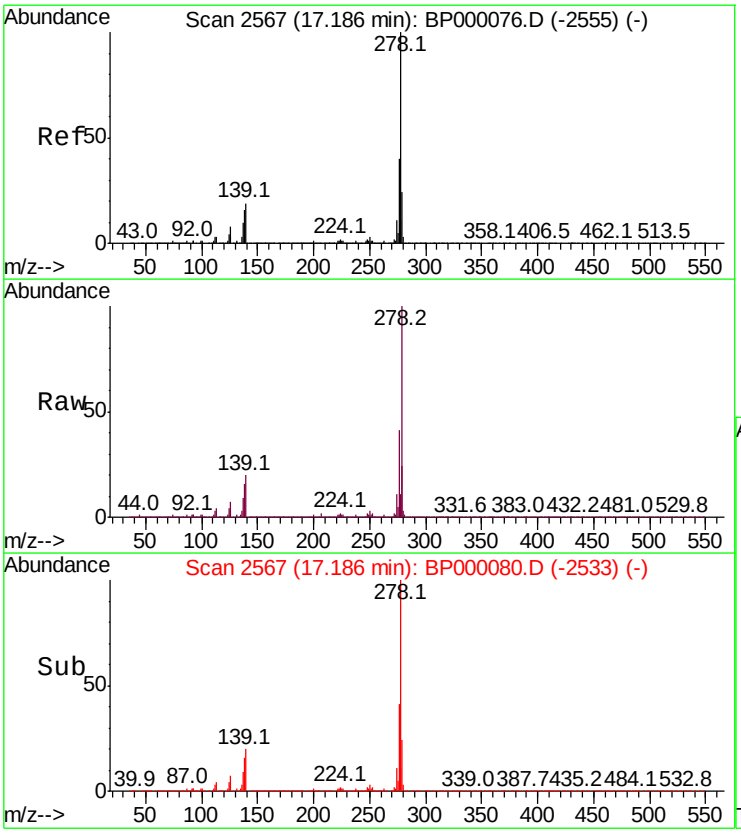
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.582 ng/ul
RT: 17.16 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 1988352

Ion	Ratio	Lower	Upper
276	100		
138	26.0	20.0	30.0
277	23.6	19.4	29.0

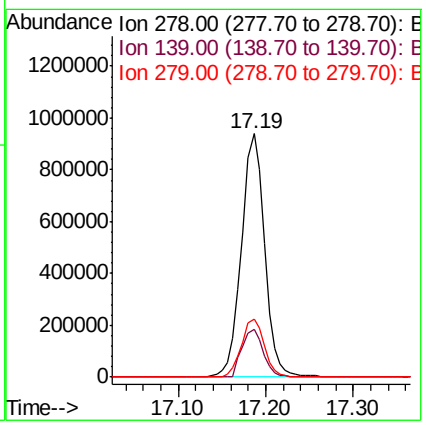


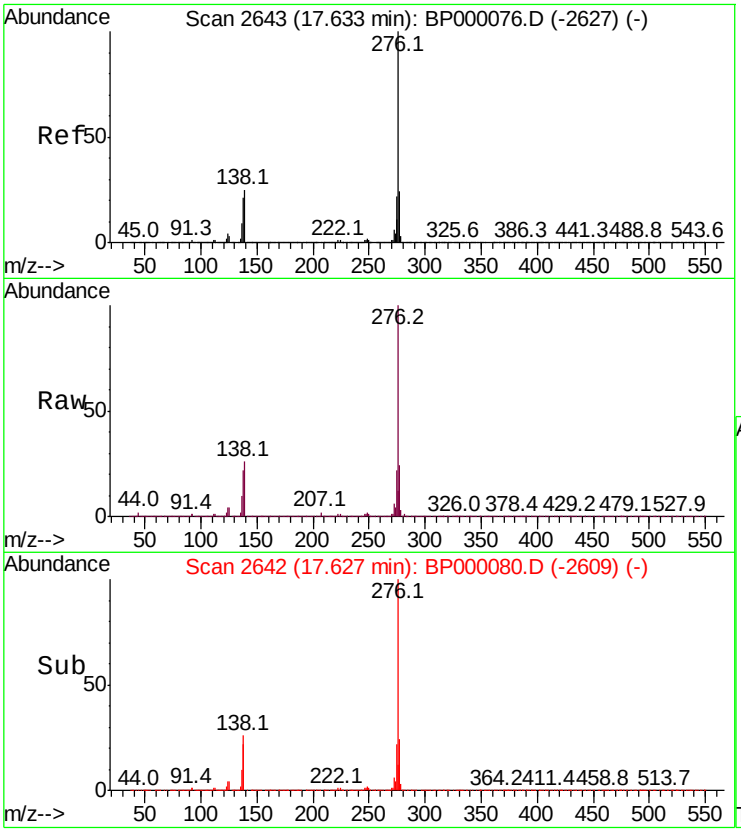


#93
Dibenzo(a,h)anthracene
Concen: 20.870 ng/ul
RT: 17.19 min Scan# 2567
Delta R.T. -0.00 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Tgt Ion:278 Resp: 1669996

Ion	Ratio	Lower	Upper
278	100		
139	19.6	15.1	22.7
279	23.7	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 20.580 ng/ul
RT: 17.63 min Scan# 2642
Delta R.T. -0.01 min
Lab File: BP000080.D
Acq: 05 Sep 2019 20:16

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 1657686

Ion	Ratio	Lower	Upper
276	100		
138	26.2	20.0	30.0
277	24.2	19.1	28.7