Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101319\
Data File : BP000688.D
Acq On : 12 Oct 2019 23:36
Operator : JU
Sample : K5348-11MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Oct 14 04:39:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	235852	20.00	ng		-0.02
21) Naphthalene-d8	8.03	136	816981	20.00	ng		-0.02
39) Acenaphthene-d10	9.80	164	446317	20.00	ng		-0.02
64) Phenanthrene-d10	11.30	188	816868	20.00	ng		-0.01
76) Chrysene-d12	13.97	240	627941	20.00	ng		-0.01
87) Perylene-d12	15.45	264	742352	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1352768	92.20	ng		-0.01
7) Phenol-d6	6.40	99	2142589	121.18	ng		-0.01
23) Nitrobenzene-d5	7.32	82	1249006	93.37	ng		-0.02
42) 2,4,6-Tribromophenol	10.60	330	417407	87.76	ng		-0.01
45) 2-Fluorobiphenyl	9.12	172	2347906	85.12	ng		-0.02
79) Terphenyl-d14	12.90	244	2598562	83.79	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	241649	41.243	ng		99
3) Pyridine	3.22	79	623363	38.939	ng		98
4) n-Nitrosodimethylamine	3.17	42	201434	44.716	ng		100
6) Aniline	6.41	93	342407	15.941	ng	#	1
8) 2-Chlorophenol	6.54	128	666492	46.026	ng		99
9) Benzaldehyde	6.30	77	368978	40.064	ng		95
10) Phenol	6.41	94	930964	51.426	ng		98
11) bis(2-Chloroethyl)ether	6.49	93	644207	46.254	ng		99
12) 1,3-Dichlorobenzene	6.69	146	751040	42.786	ng		98
13) 1,4-Dichlorobenzene	6.77	146	760838	43.075	ng		98
14) 1,2-Dichlorobenzene	6.92	146	700610	42.962	ng		99
15) Benzyl Alcohol	6.89	79	518656	45.422	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.03	45	559332	43.538	ng		94
17) 2-Methylphenol	7.02	107	548988	45.874	ng		96
18) Hexachloroethane	7.26	117	260091	41.374	ng		99
19) n-Nitroso-di-n-propylamine	7.16	70	366702	44.995	ng		99
20) 3+4-Methylphenols	7.17	107	682618	48.747	ng	#	67
22) Acetophenone	7.16	105	895124	47.417	ng		97
24) Nitrobenzene	7.33	77	628181	48.691	ng		98
25) Isophorone	7.58	82	1169738	49.271	ng		99
26) 2-Nitrophenol	7.65	139	356083	52.484	ng		98
27) 2,4-Dimethylphenol	7.69	122	590441	56.773	ng		100
28) bis(2-Chloroethoxy)methane	7.78	93	772624	47.889	ng		99
29) 2,4-Dichlorophenol	7.90	162	591262	50.281	ng		99
30) 1,2,4-Trichlorobenzene	7.98	180	647984	46.920	ng		99
31) Naphthalene	8.06	128	1889653	49.525	ng		99
32) Benzoic acid	7.82	122	329123	50.119	ng		98
33) 4-Chloroaniline	8.10	127	154810	9.241	ng		98
34) Hexachlorobutadiene	8.18	225	380856	45.633	ng		97
35) Caprolactam	8.47	113	142594	36.204	ng		98
36) 4-Chloro-3-methylphenol	8.60	107	586754	50.946	ng		97
37) 2-Methylnaphthalene	8.75	142	1288068	50.287	ng		100
38) 1-Methylnaphthalene	8.85	142	1205088	49.792	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.92	216	657124	46.517	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101319\
Data File : BP000688.D
Acq On : 12 Oct 2019 23:36
Operator : JU
Sample : K5348-11MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Oct 14 04:39:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.91	237	274632	51.435	ng		99
43) 2,4,6-Trichlorophenol	9.03	196	418376	48.111	ng		98
44) 2,4,5-Trichlorophenol	9.08	196	450014	50.122	ng		99
46) 1,1'-Biphenyl	9.22	154	1572114	46.666	ng		98
47) 2-Chloronaphthalene	9.25	162	1239896	47.596	ng		100
48) 2-Nitroaniline	9.34	65	293677	46.565	ng		93
49) Acenaphthylene	9.66	152	1951599	49.656	ng		99
50) Dimethylphthalate	9.52	163	1699994	54.817	ng		99
51) 2,6-Dinitrotoluene	9.59	165	335587	49.622	ng		94
52) Acenaphthene	9.83	154	1121064	47.023	ng		99
53) 3-Nitroaniline	9.75	138	128957	16.641	ng		89
54) 2,4-Dinitrophenol	9.87	184	233655	103.539	ng	#	90
55) Dibenzofuran	10.01	168	1742309	48.888	ng		99
56) 4-Nitrophenol	9.93	139	484574	97.946	ng		99
57) 2,4-Dinitrotoluene	9.99	165	441257	49.209	ng		99
58) Fluorene	10.35	166	1319008	51.930	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.13	232	377918	49.793	ng		98
60) Diethylphthalate	10.23	149	1395879	47.416	ng		99
61) 4-Chlorophenyl-phenylether	10.35	204	679323	49.736	ng		98
62) 4-Nitroaniline	10.37	138	318454	42.730	ng		99
63) Azobenzene	10.50	77	1185025	52.430	ng		99
65) 4,6-Dinitro-2-methylphenol	10.41	198	195890	54.097	ng		87
66) n-Nitrosodiphenylamine	10.46	169	1217628	51.179	ng		97
67) 4-Bromophenyl-phenylether	10.84	248	439415	47.787	ng		95
68) Hexachlorobenzene	10.91	284	475781	45.532	ng		96
69) Atrazine	11.00	200	374801	48.005	ng		99
70) Pentachlorophenol	11.11	266	455343	108.495	ng		98
71) Phenanthrene	11.32	178	2018283	49.196	ng		98
72) Anthracene	11.37	178	2039386	50.135	ng		99
73) Carbazole	11.53	167	1886796	50.038	ng		98
74) Di-n-butylphthalate	11.87	149	2220224	48.334	ng		99
75) Fluoranthene	12.52	202	2249106	48.813	ng		98
77) Benzidine	12.65	184	808309	44.453	ng		98
78) Pyrene	12.76	202	2294228	52.974	ng		99
80) Butylbenzylphthalate	13.39	149	976459	51.741	ng		99
81) Benzo(a)anthracene	13.96	228	1922203	50.171	ng		98
82) 3,3'-Dichlorobenzidine	13.92	252	558217	36.681	ng		97
83) Chrysene	14.00	228	1912370	50.855	ng		99
84) Bis(2-ethylhexyl)phthalate	13.96	149	1237759	52.149	ng		99
85) Di-n-octyl phthalate	14.57	149	2272761	52.829	ng		100
86) Indeno(1,2,3-cd)pyrene	16.92	276	2320197	49.394	ng		100
88) Benzo(b)fluoranthene	15.02	252	2093339	49.705	ng		98
89) Benzo(k)fluoranthene	15.05	252	1953804	48.728	ng		99
90) Benzo(a)pyrene	15.39	252	2016587	51.365	ng		98
91) Dibenzo(a,h)anthracene	16.94	278	1877332	49.304	ng		98
92) Benzo(g,h,i)perylene	17.36	276	1985441	51.315	ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101319\
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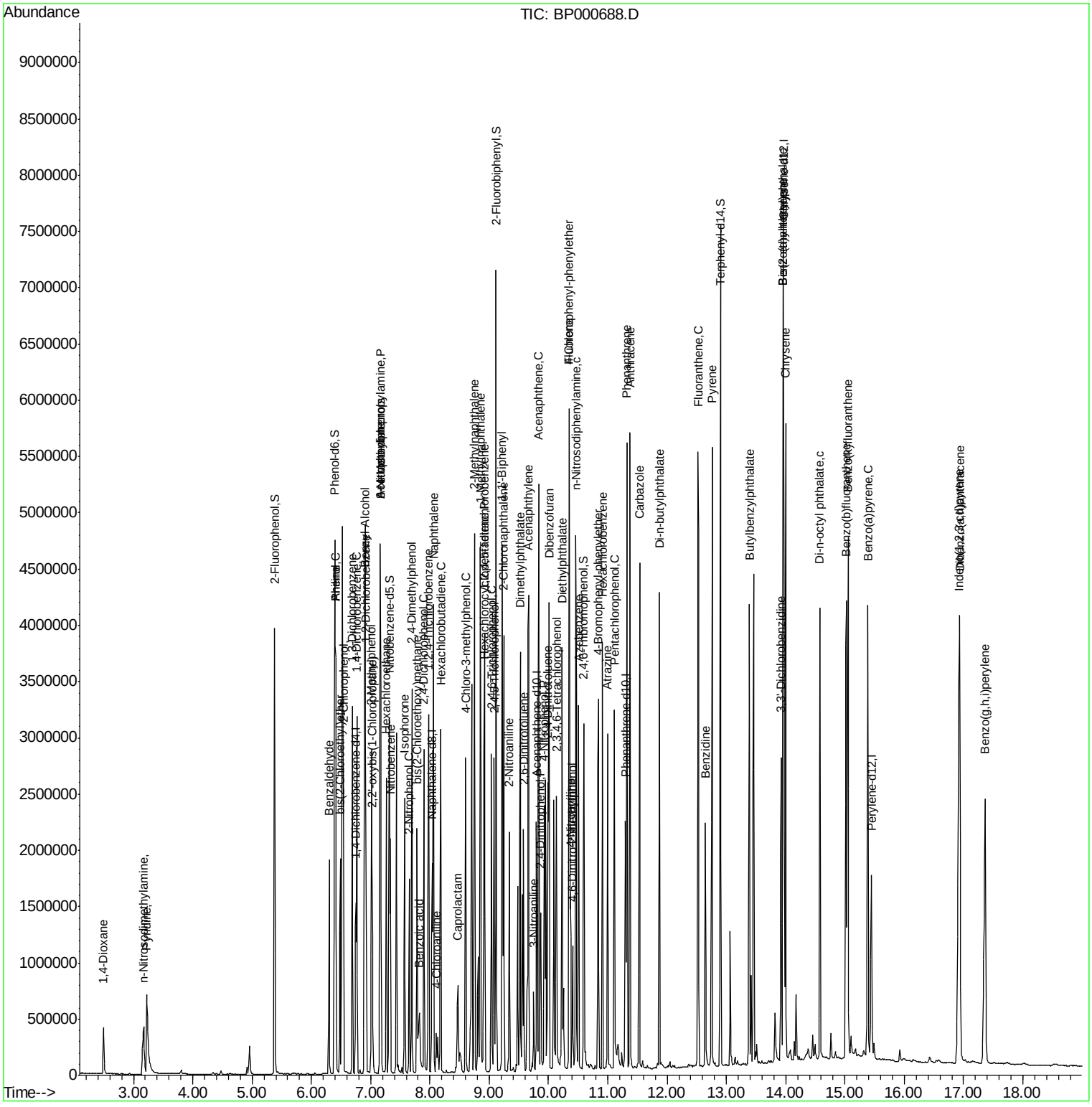
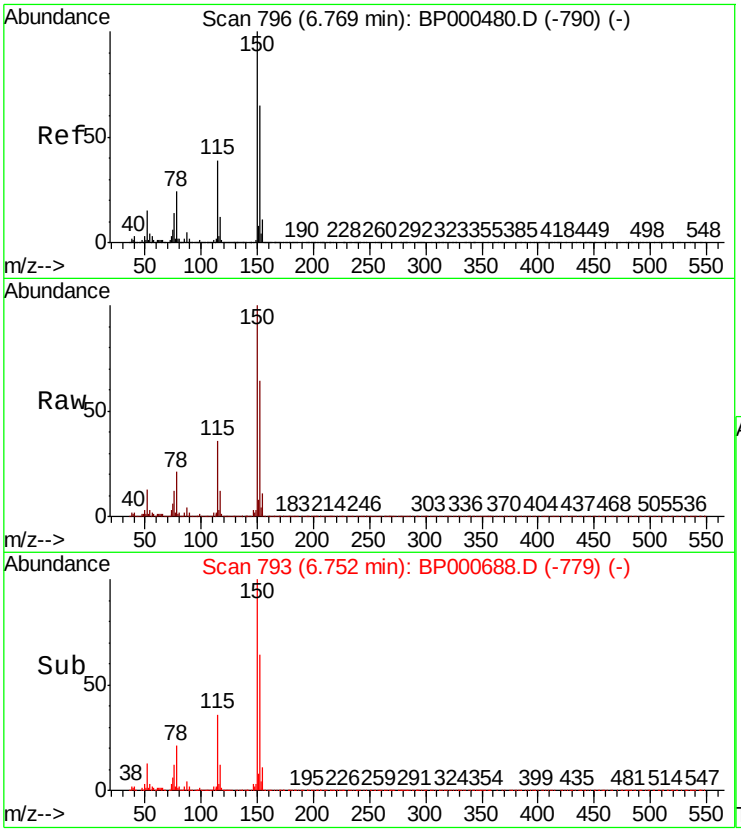
Acq On : 12 Oct 2019 23:36
Operator : JU
Sample : K5348-11MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Oct 14 04:39:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration



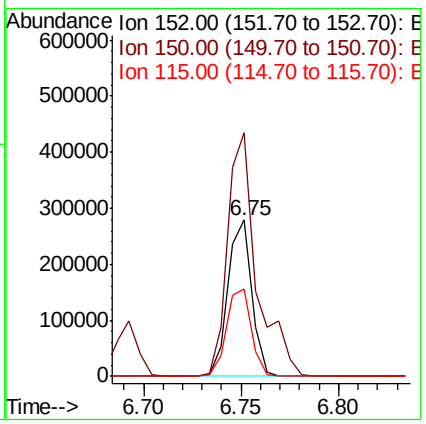


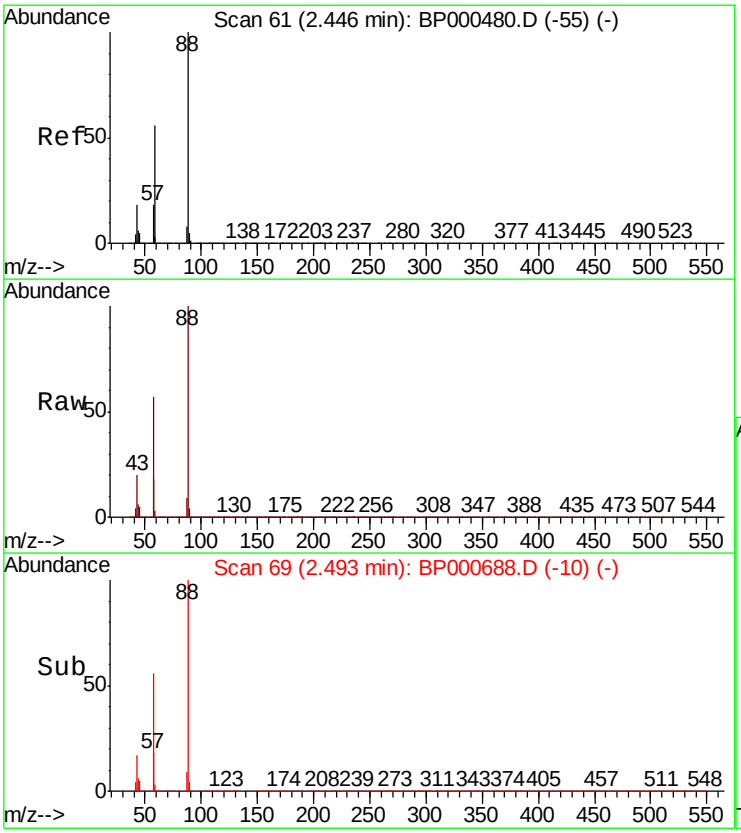
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 235852

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.1	186.1
115	56.1	48.7	73.1

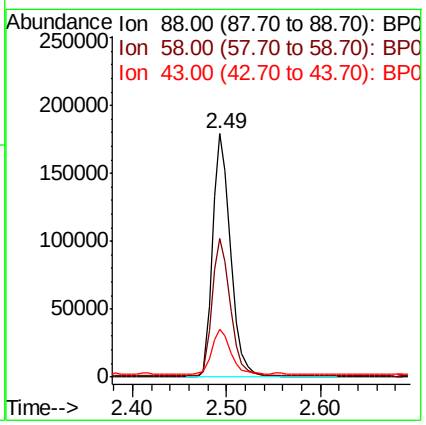


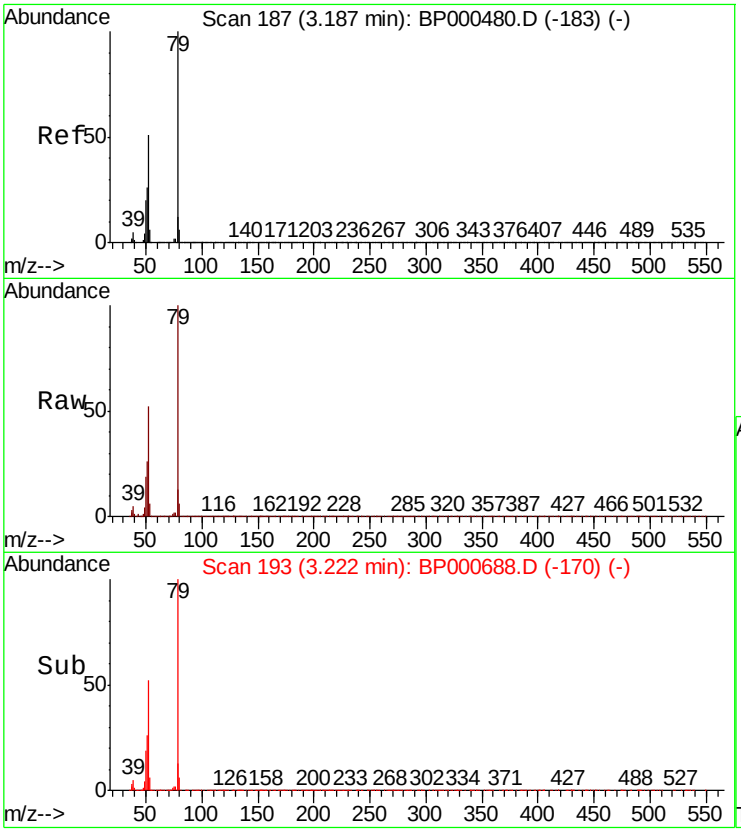


#2
1,4-Dioxane
Concen: 41.243 ng
RT: 2.49 min Scan# 69
Delta R.T. 0.05 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion: 88 Resp: 241649

Ion	Ratio	Lower	Upper
88	100		
58	56.9	45.3	67.9
43	18.9	14.5	21.7



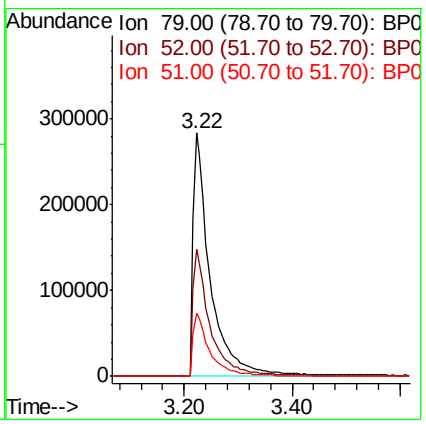


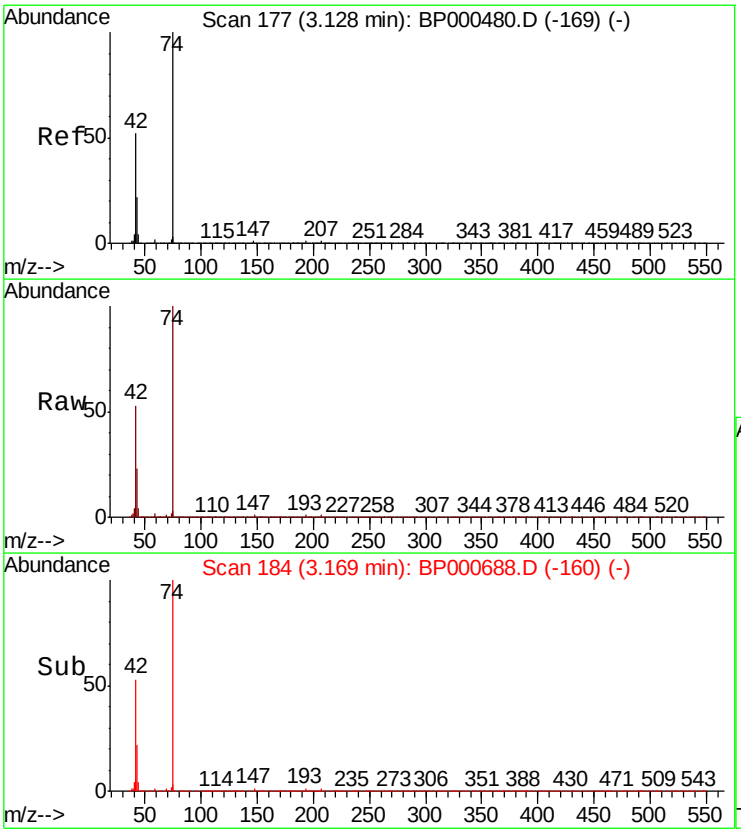
#3
Pyridine
Concen: 38.939 ng
RT: 3.22 min Scan# 193
Delta R.T. 0.04 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 623363

Ion	Ratio	Lower	Upper
79	100		
52	52.2	40.7	61.1
51	26.0	20.5	30.7

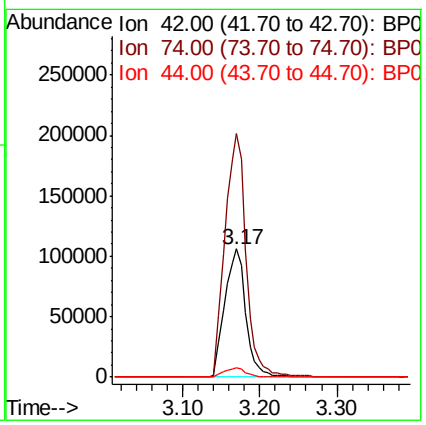


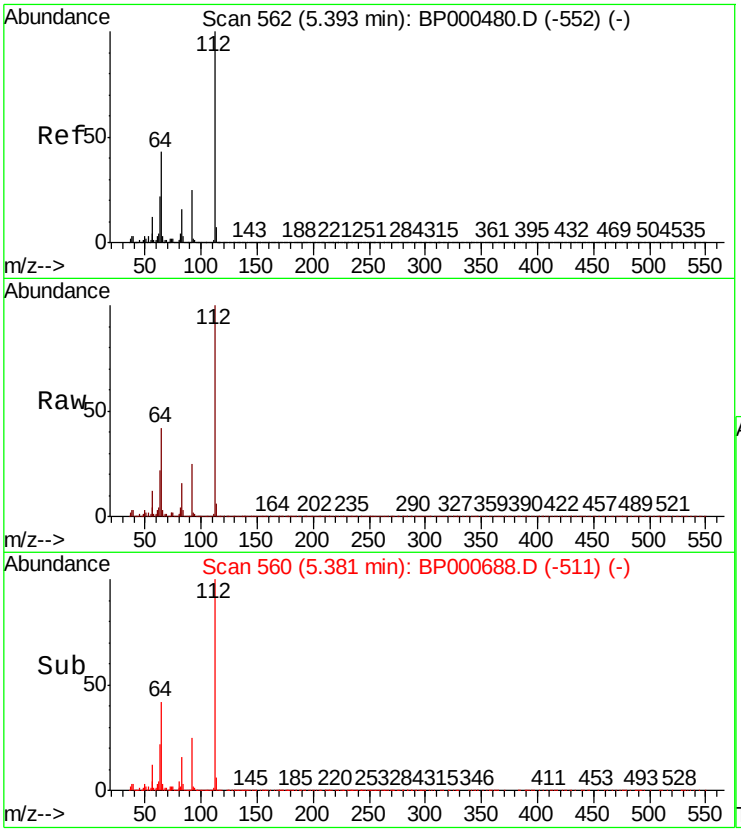


#4
n-Nitrosodimethylamine
Concen: 44.716 ng
RT: 3.17 min Scan# 184
Delta R.T. 0.04 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion: 42 Resp: 201434

Ion	Ratio	Lower	Upper
42	100		
74	190.0	152.4	228.6
44	7.1	5.6	8.4



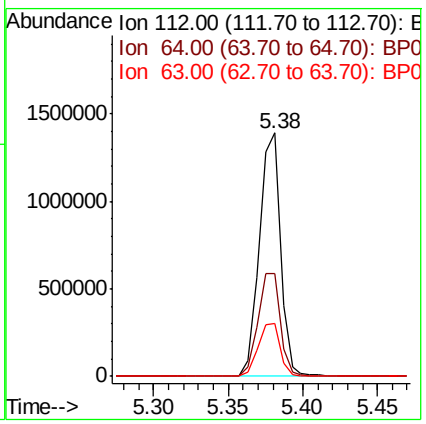


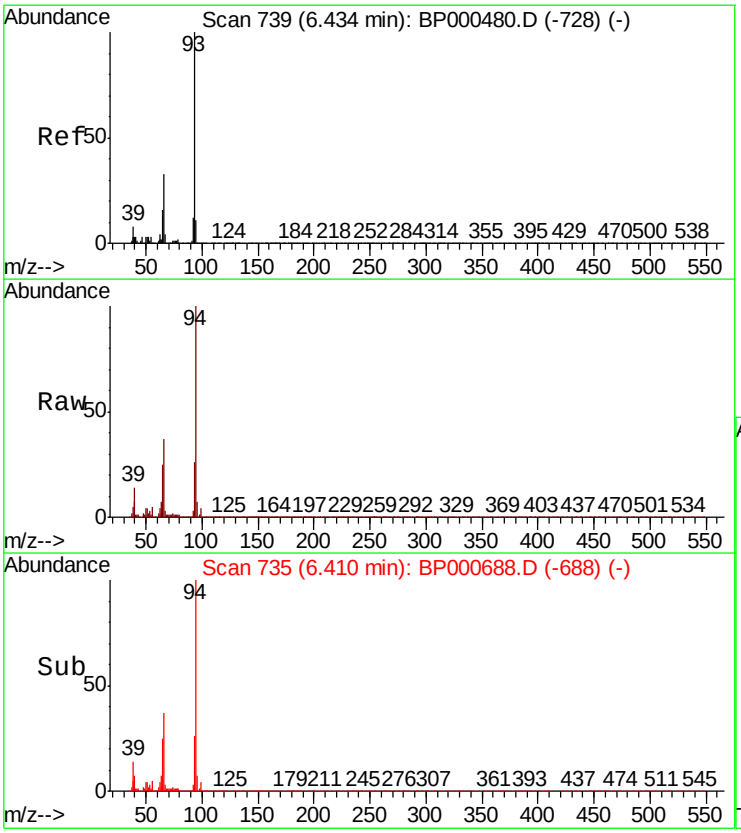
#5
2-Fluorophenol
Concen: 92.198 ng
RT: 5.38 min Scan# 560
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1352768

Ion	Ratio	Lower	Upper
112	100		
64	42.1	34.2	51.4
63	21.6	17.9	26.9

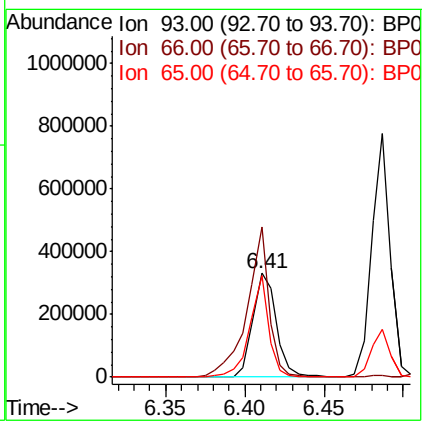


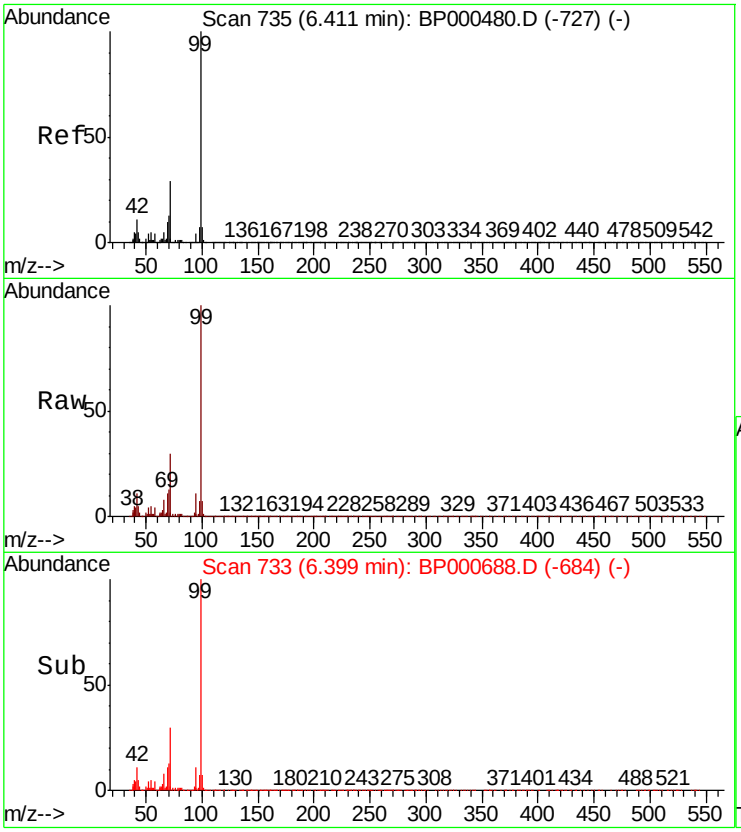


#6
Aniline
Concen: 15.941 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion: 93 Resp: 342407

Ion	Ratio	Lower	Upper
93	100		
66	145.5	26.3	39.5#
65	97.7	13.2	19.8#



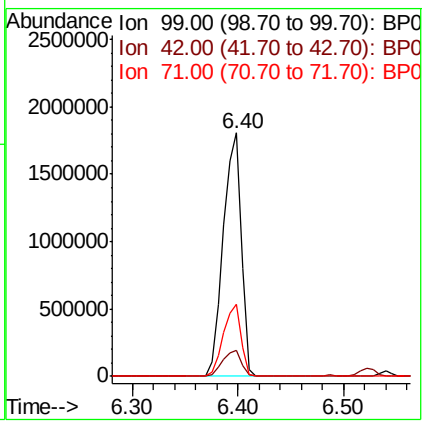


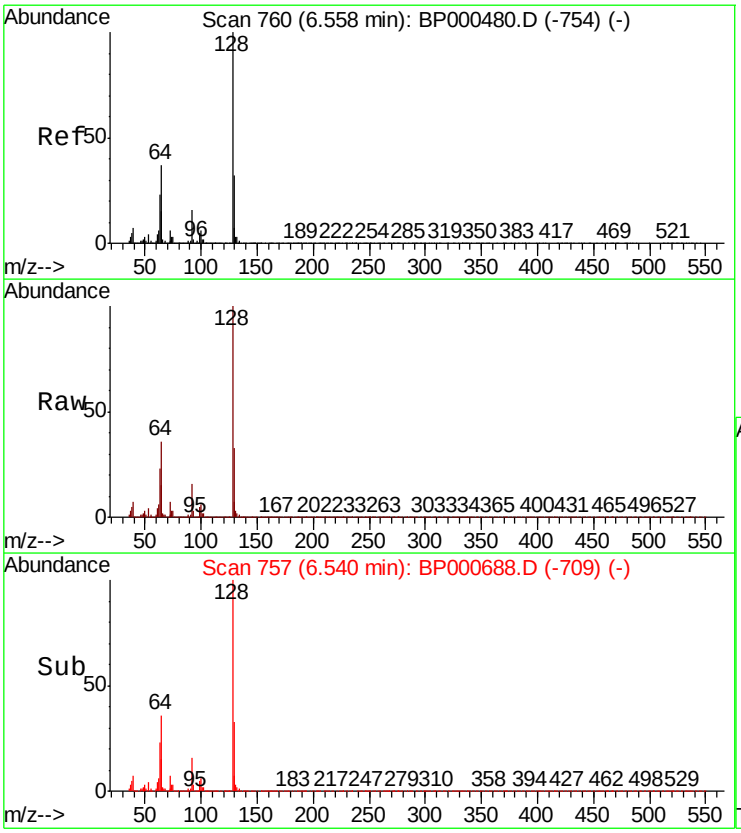
#7
Phenol-d6
Concen: 121.180 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 2142589

Ion	Ratio	Lower	Upper
99	100		
42	10.7	8.6	12.8
71	29.5	23.0	34.4

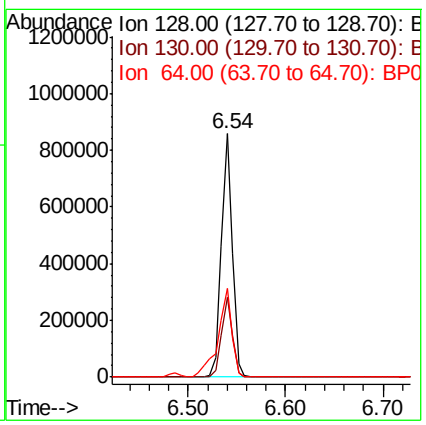


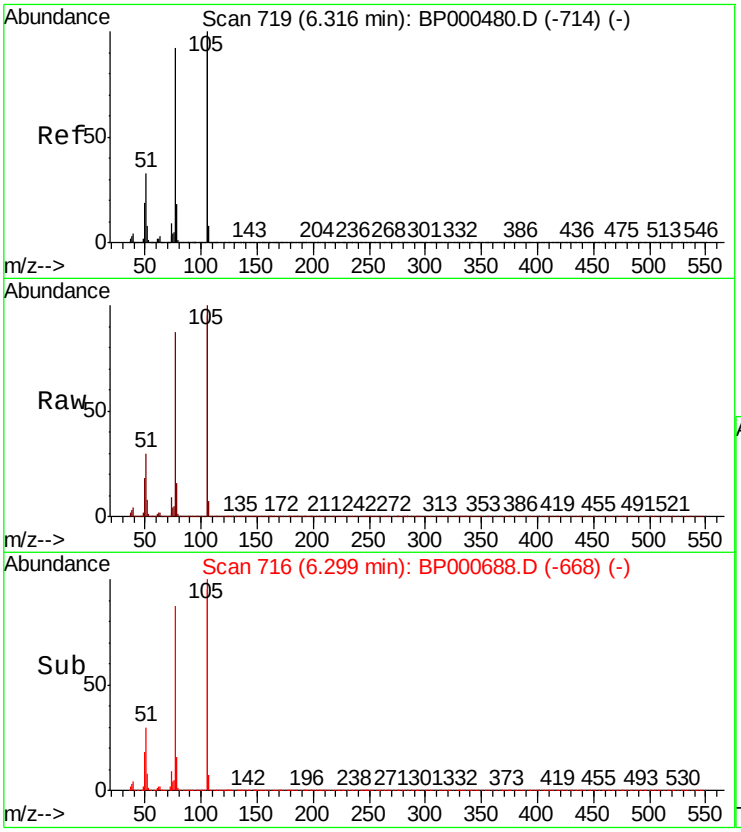


#8
2-Chlorophenol
Concen: 46.026 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:128 Resp: 666492

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.2	52.2
64	36.4	17.2	57.2



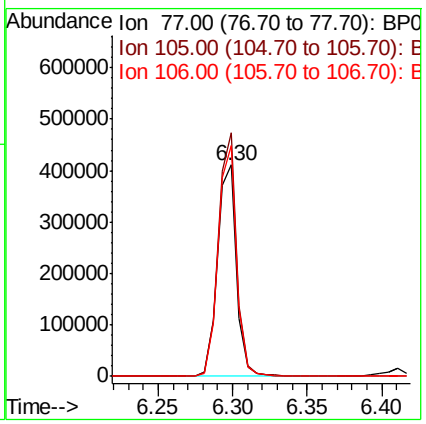


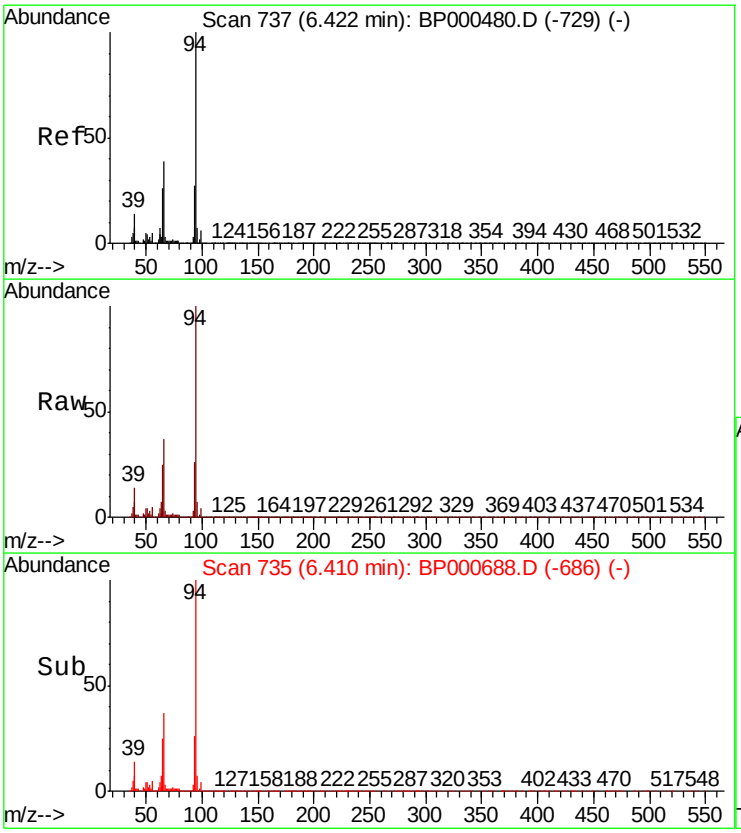
#9
Benzaldehyde
Concen: 40.064 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 368978

Ion	Ratio	Lower	Upper
77	100		
105	115.1	88.3	128.3
106	109.4	85.7	125.7

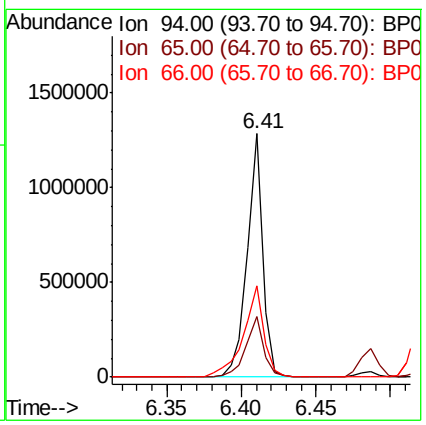


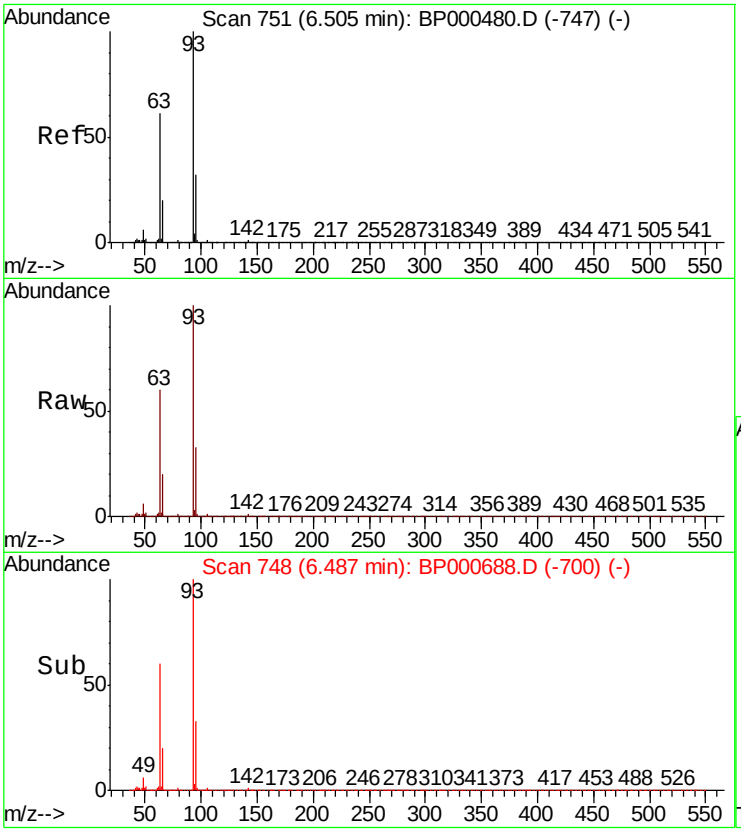


#10
Phenol
Concen: 51.426 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion: 94 Resp: 930964

Ion	Ratio	Lower	Upper
94	100		
65	25.1	5.9	45.9
66	37.4	18.8	58.8



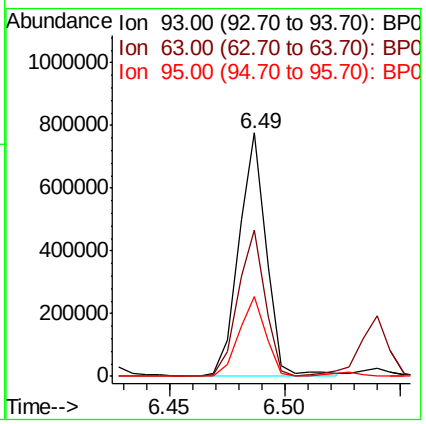


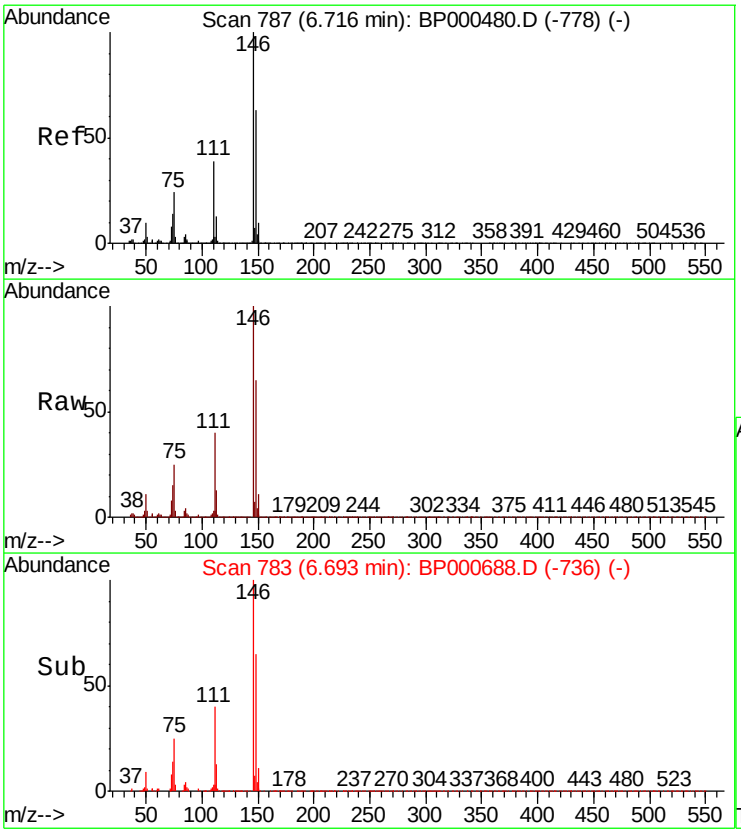
#11
bis(2-Chloroethyl)ether
Concen: 46.254 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 644207

Ion	Ratio	Lower	Upper
93	100		
63	60.1	41.1	81.1
95	32.9	12.2	52.2

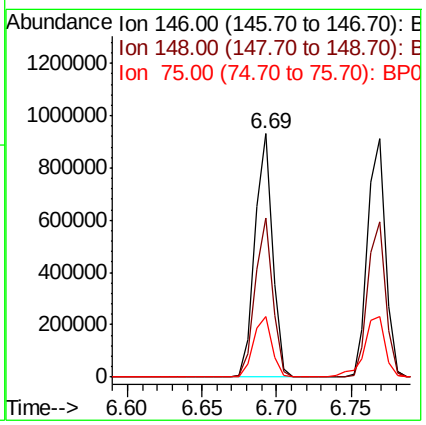


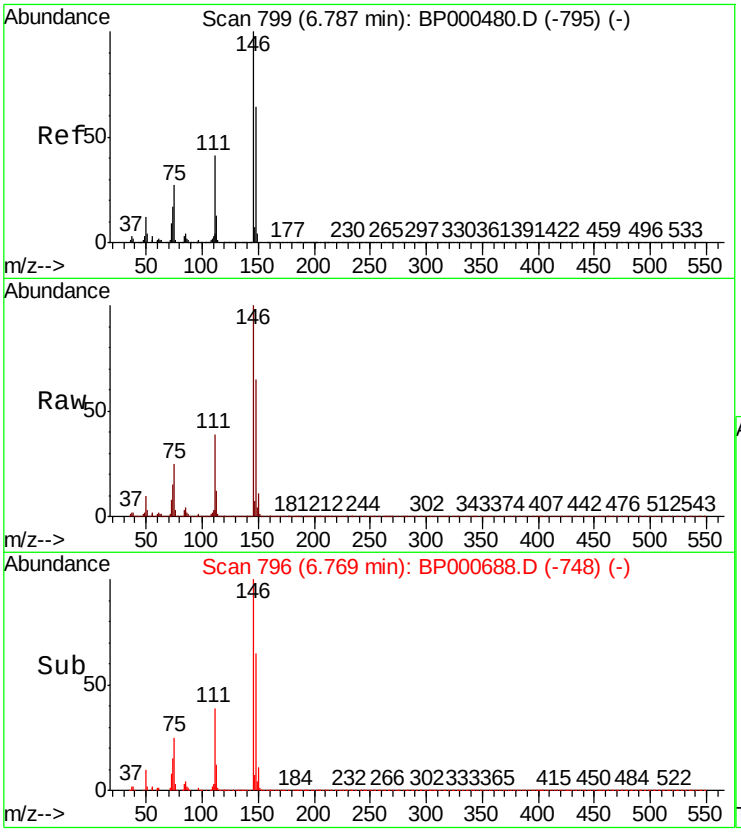


#12
1,3-Dichlorobenzene
Concen: 42.786 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:146 Resp: 751040

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.7	76.1
75	25.1	19.1	28.7



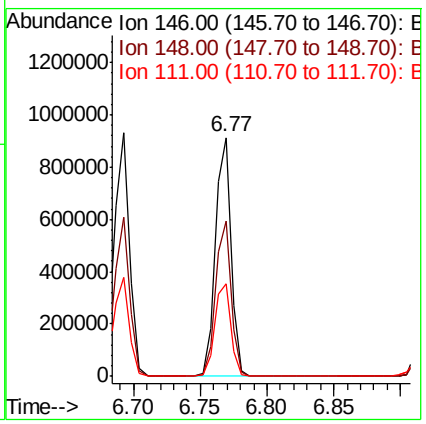


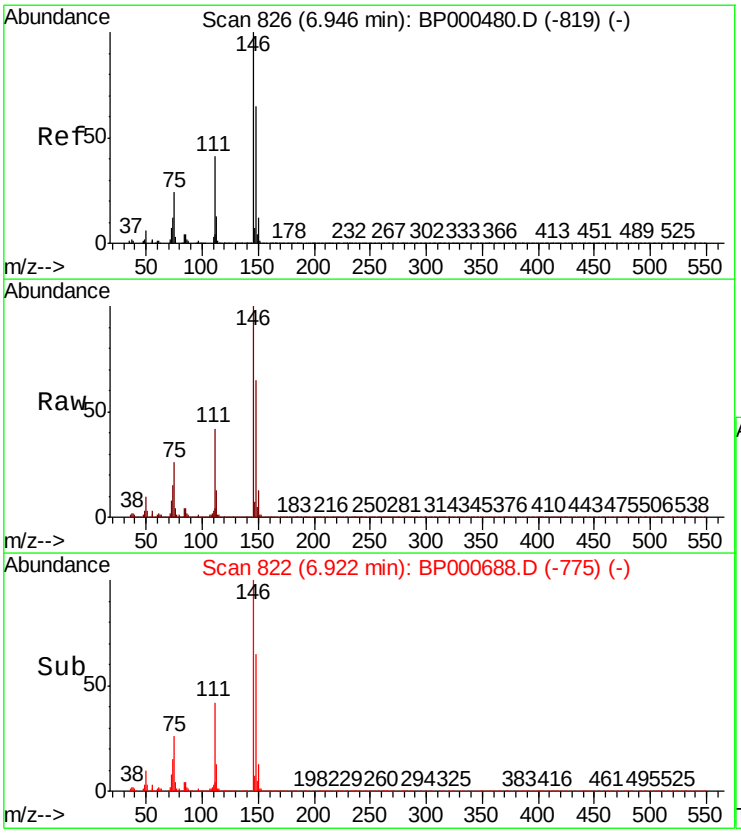
#13
1,4-Dichlorobenzene
Concen: 43.075 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 760838

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.1	76.7
111	39.0	33.0	49.4

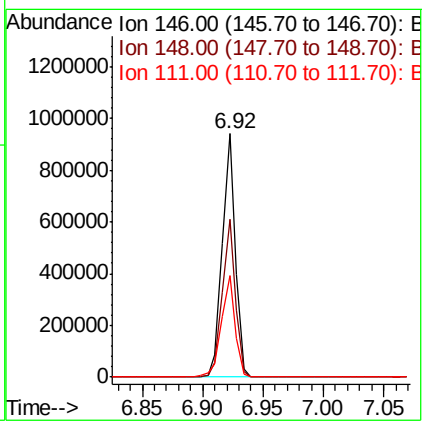


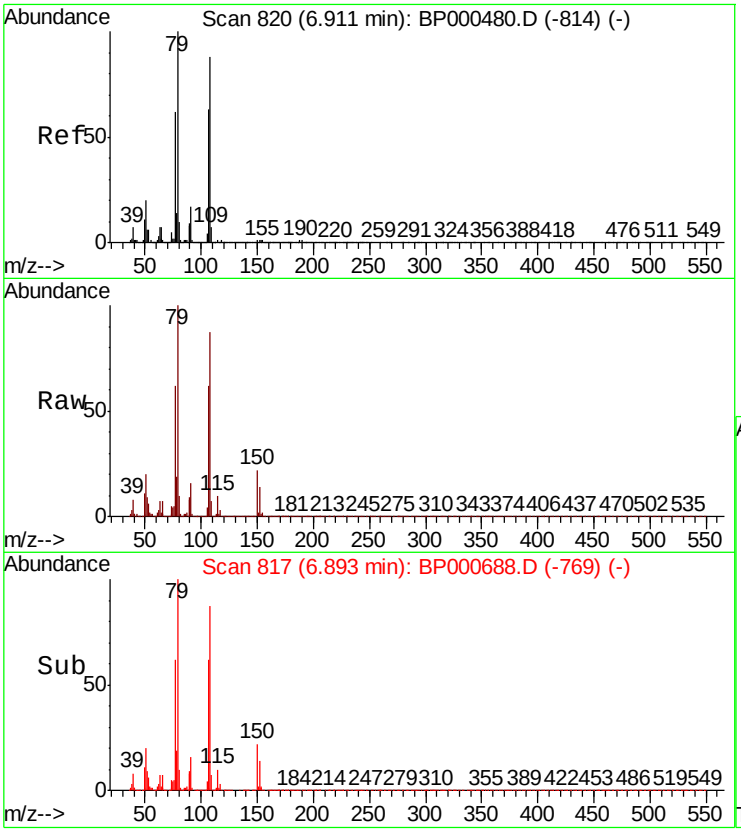


#14
1,2-Dichlorobenzene
Concen: 42.962 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:146 Resp: 700610

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
111	41.8	32.8	49.2



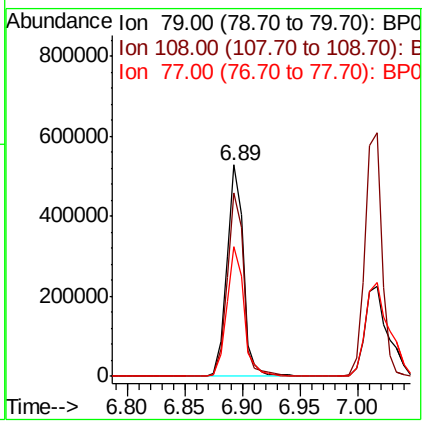


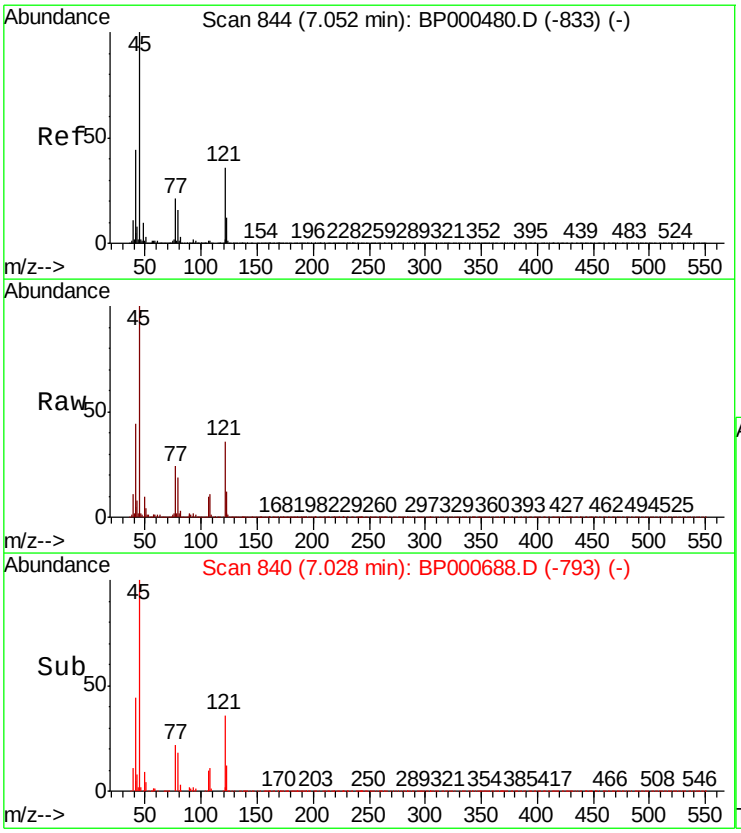
#15
Benzyl Alcohol
Concen: 45.422 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 518656

Ion	Ratio	Lower	Upper
79	100		
108	86.9	70.8	106.2
77	61.7	50.0	75.0

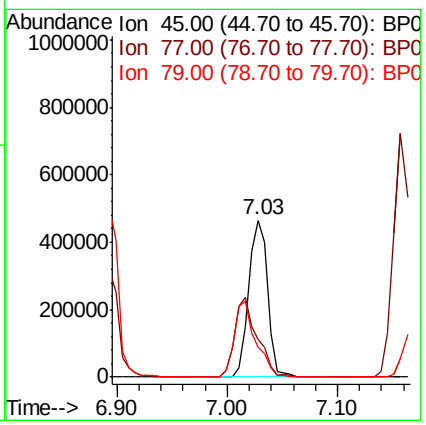


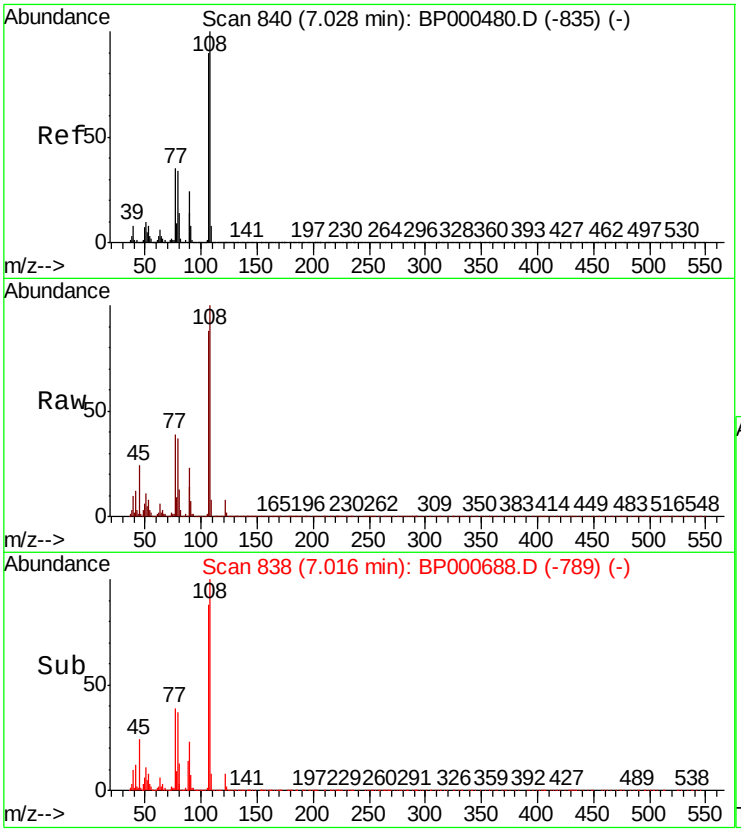


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.538 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion: 45 Resp: 559332

Ion	Ratio	Lower	Upper
45	100		
77	24.0	1.1	41.1
79	19.3	0.0	36.8



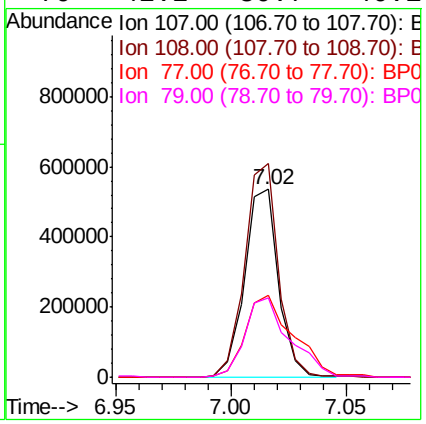


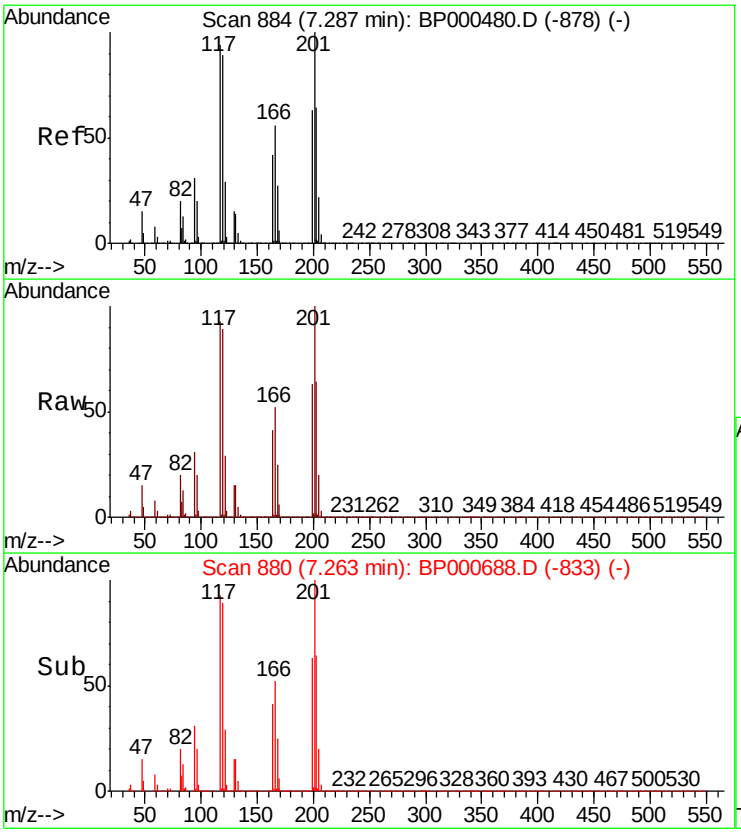
#17
2-Methylphenol
Concen: 45.874 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 548988

Ion	Ratio	Lower	Upper
107	100		
108	113.5	89.0	133.4
77	43.9	31.2	46.8
79	42.2	30.7	46.1

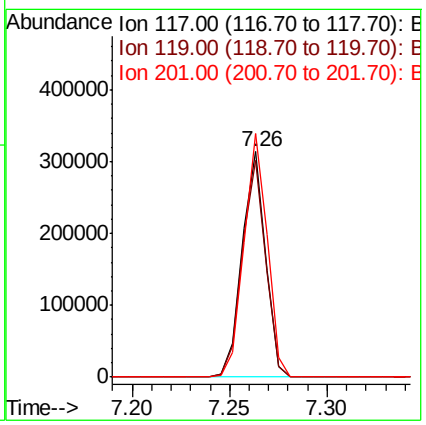


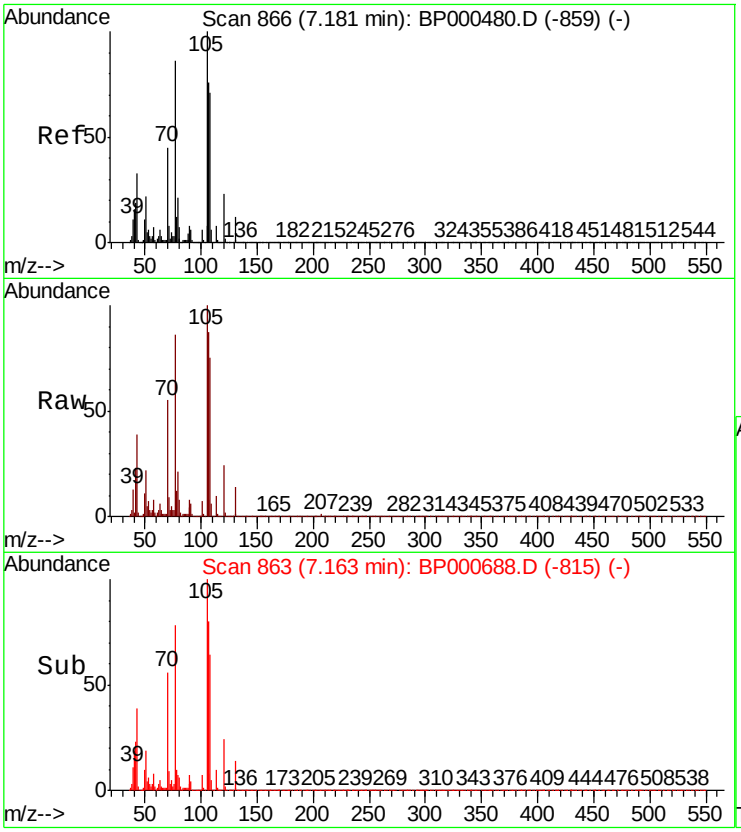


#18
Hexachloroethane
Concen: 41.374 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:117 Resp: 260091

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.3	114.5
201	108.0	85.4	128.0



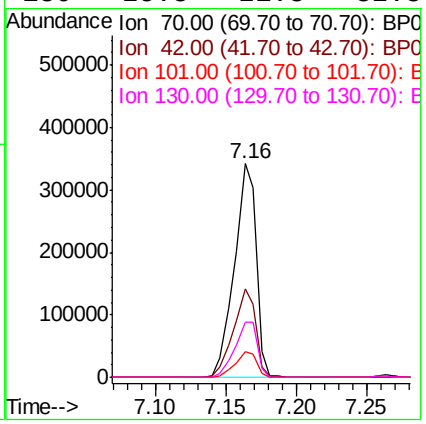


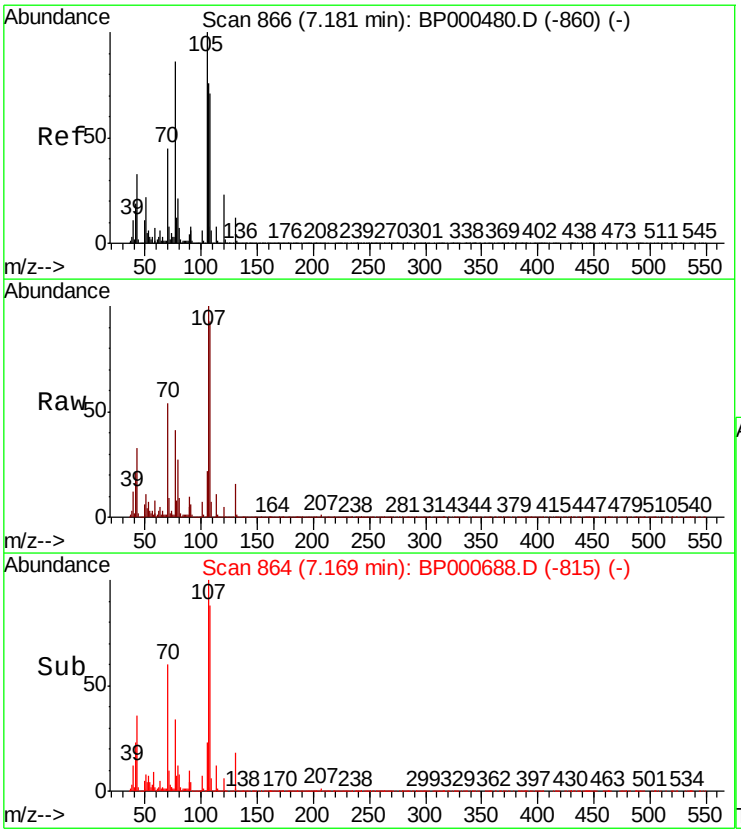
#19
n-Nitroso-di-n-propylamine
Concen: 44.995 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 366702

Ion	Ratio	Lower	Upper
70	100		
42	41.2	33.2	49.8
101	11.8	9.9	14.9
130	25.8	21.8	32.8

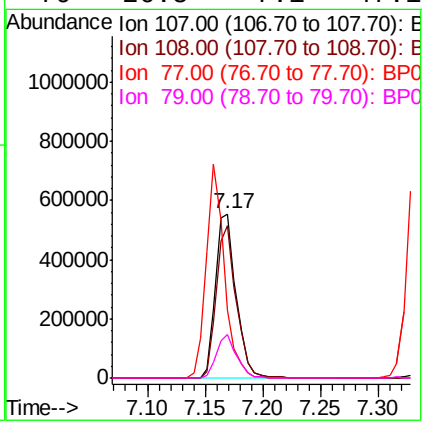


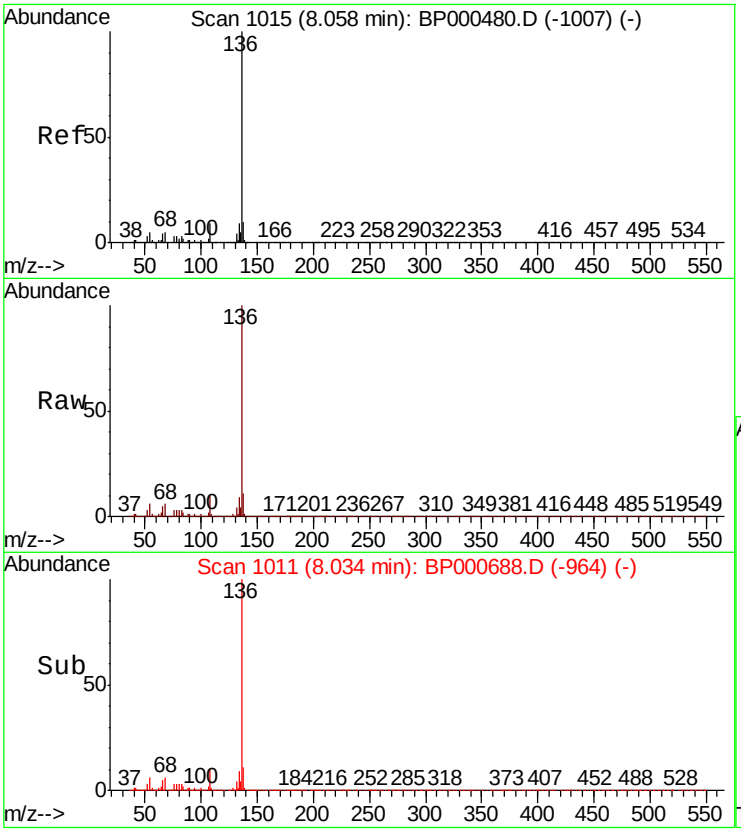


#20
3+4-Methylphenols
Concen: 48.747 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:107 Resp: 682618

Ion	Ratio	Lower	Upper
107	100		
108	92.9	72.6	112.6
77	40.9	93.3	133.3#
79	26.5	7.1	47.1



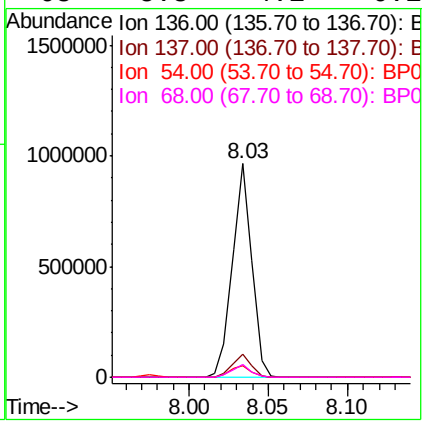


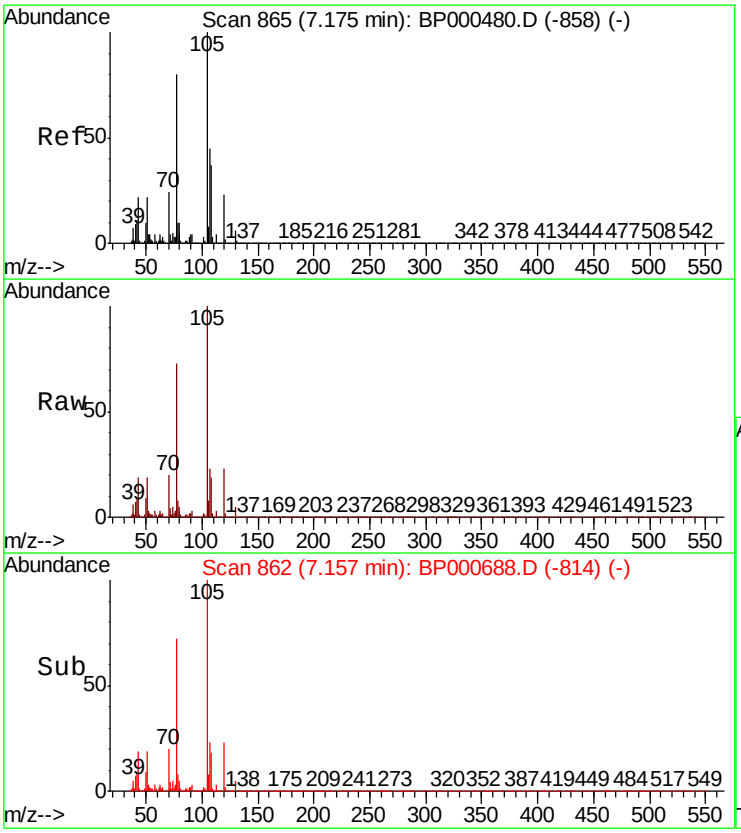
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 816981

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.2	12.4
54	5.6	4.1	6.1
68	5.8	4.1	6.1

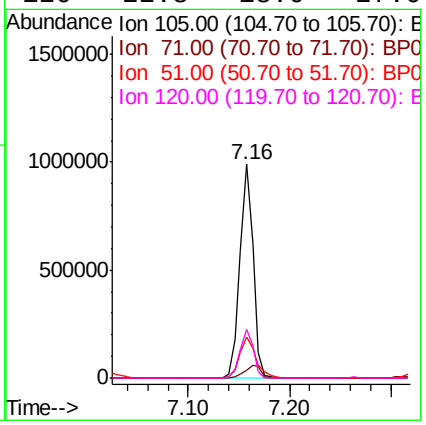


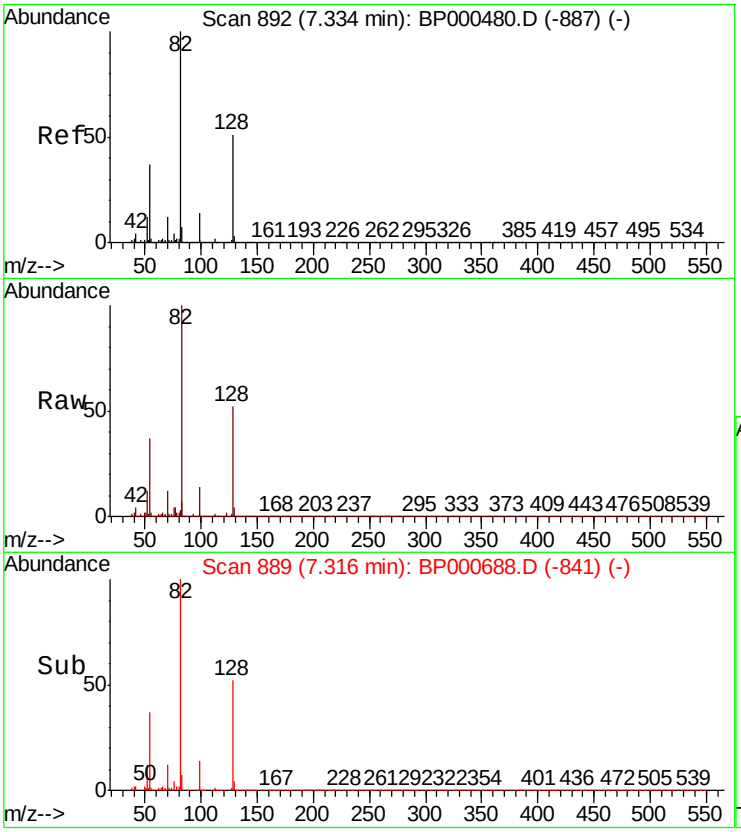


#22
Acetophenone
Concen: 47.417 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:105 Resp: 895124

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.3	4.9
51	19.3	17.4	26.2
120	22.8	18.0	27.0



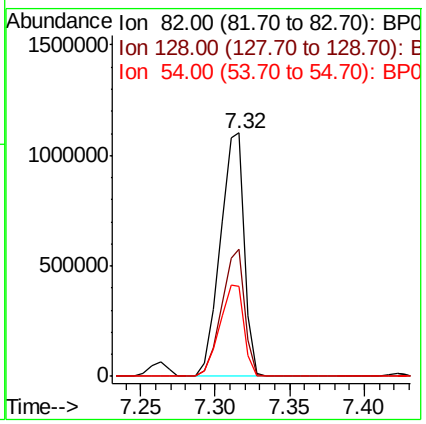


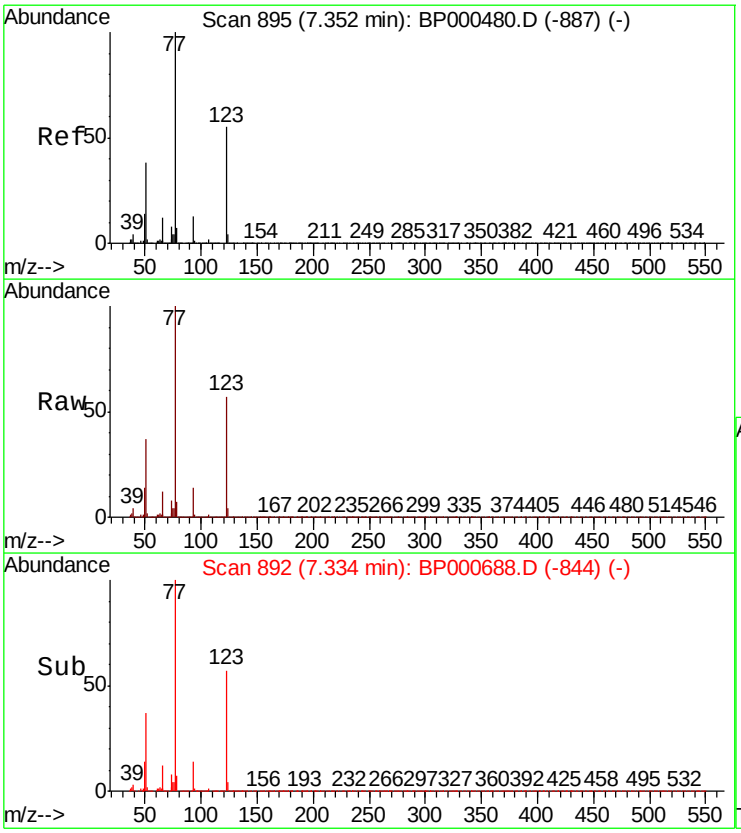
#23
Nitrobenzene-d5
Concen: 93.372 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1249006

Ion	Ratio	Lower	Upper
82	100		
128	52.4	40.9	61.3
54	36.8	29.4	44.2

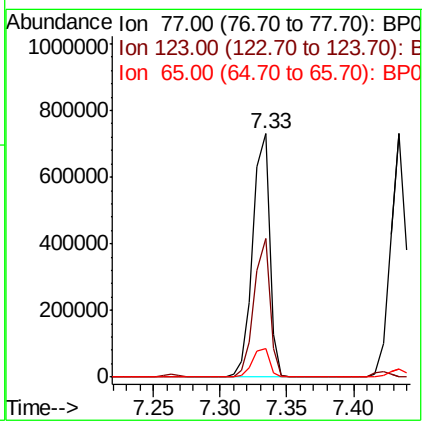


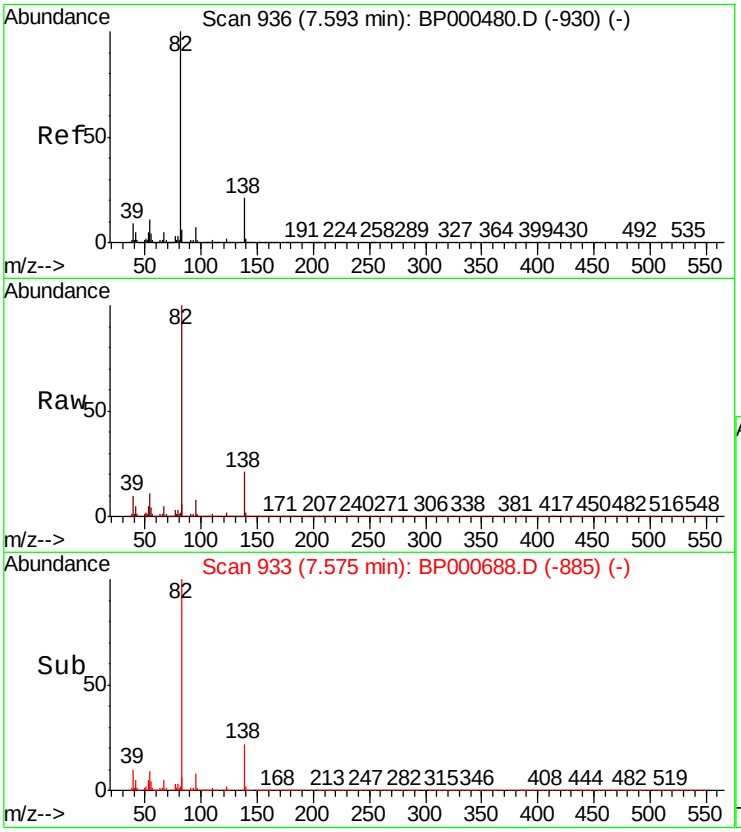


#24
Nitrobenzene
Concen: 48.691 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion: 77 Resp: 628181

Ion	Ratio	Lower	Upper
77	100		
123	56.7	44.1	66.1
65	12.0	9.7	14.5



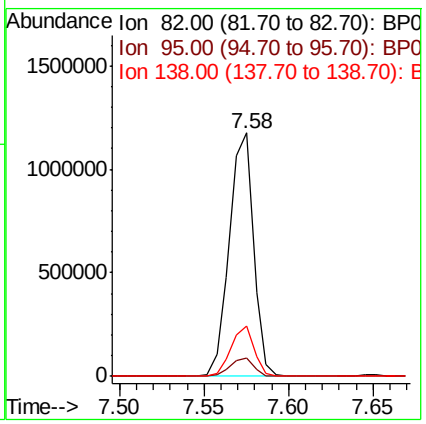


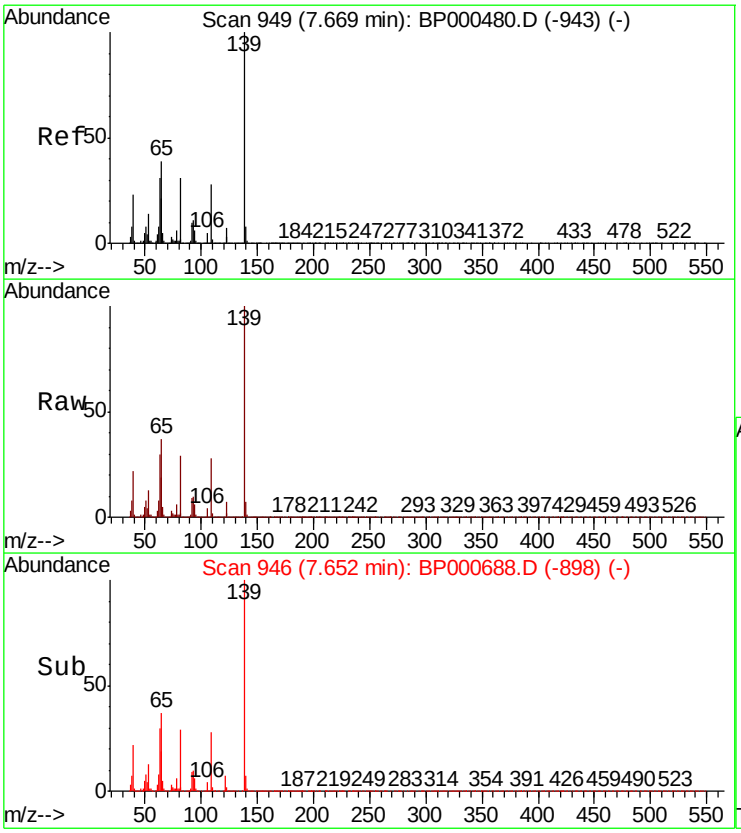
#25
Isophorone
Concen: 49.271 ng
RT: 7.58 min Scan# 933
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1169738

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.6
138	20.9	17.0	25.4

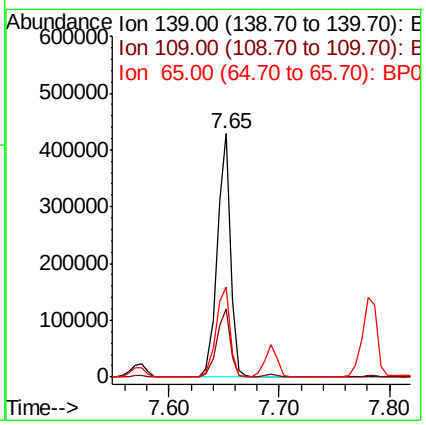


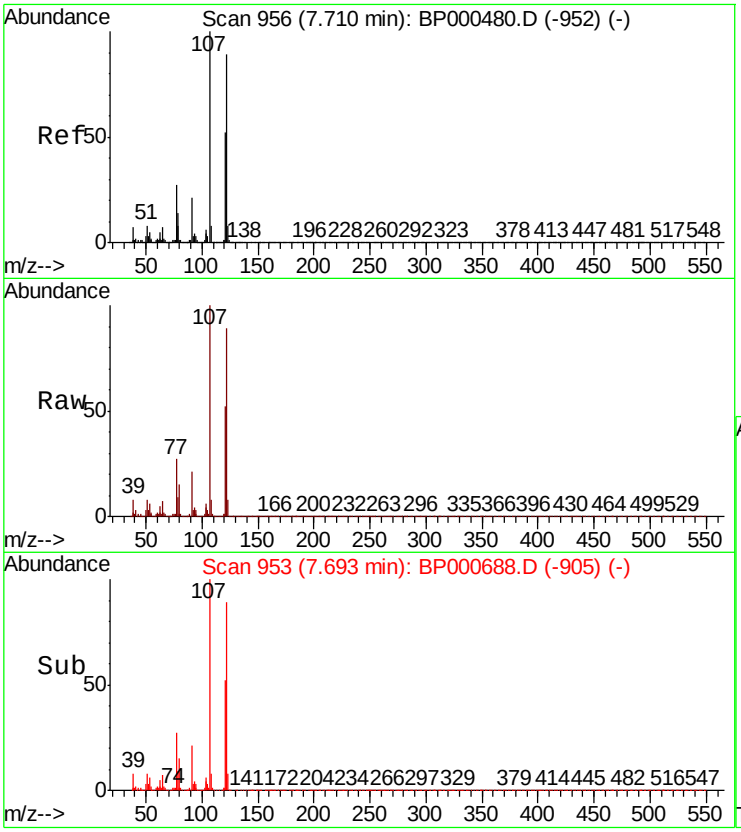


#26
2-Nitrophenol
Concen: 52.484 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:139 Resp: 356083

Ion	Ratio	Lower	Upper
139	100		
109	28.2	22.8	34.2
65	37.0	31.5	47.3



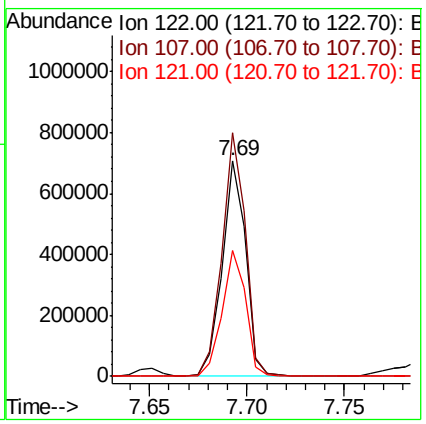


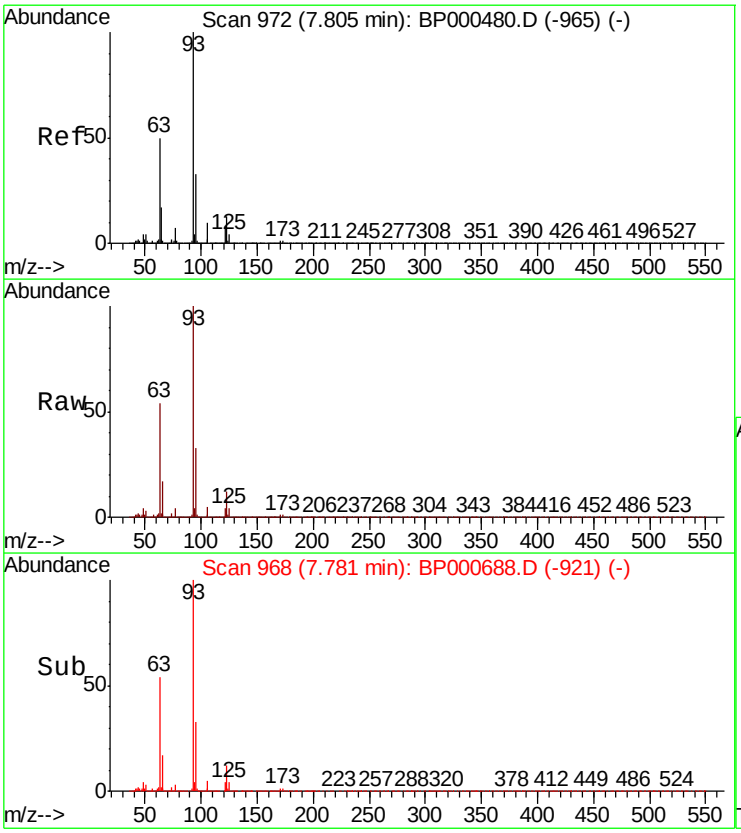
#27
2,4-Dimethylphenol
Concen: 56.773 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 590441

Ion	Ratio	Lower	Upper
122	100		
107	113.0	89.9	134.9
121	58.3	46.6	70.0

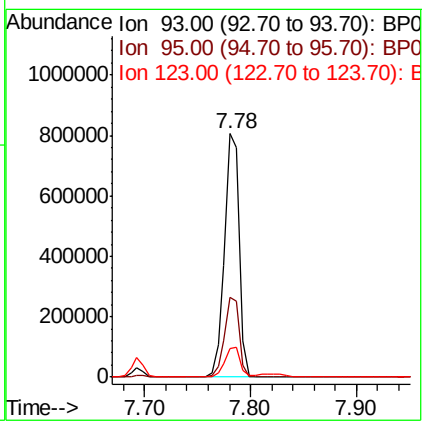


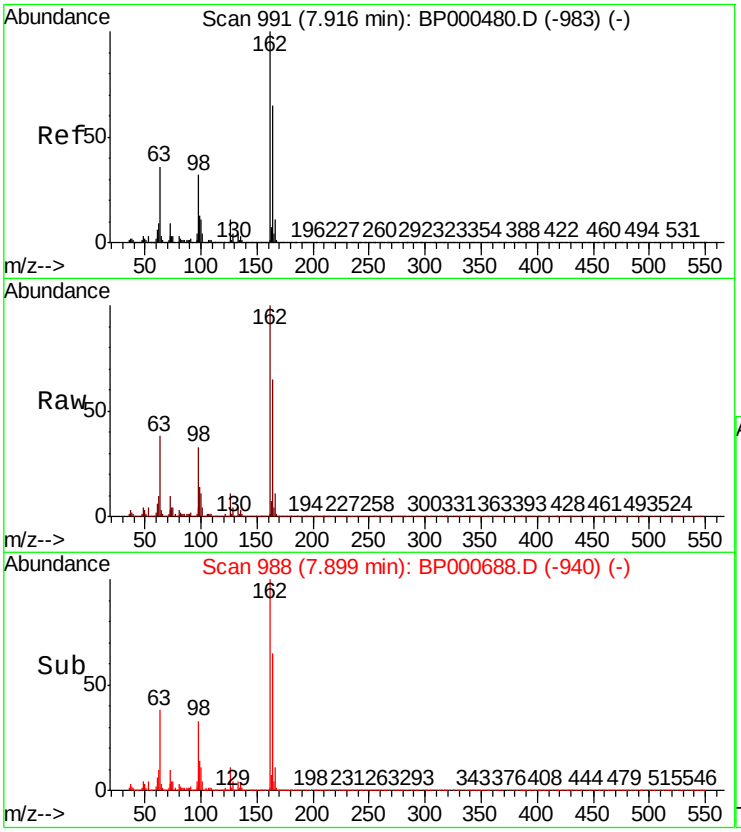


#28
bis(2-Chloroethoxy)methane
Concen: 47.889 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion: 93 Resp: 772624

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.2	39.2
123	11.9	10.2	15.2



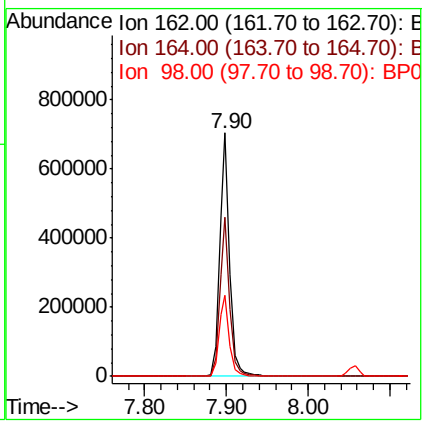


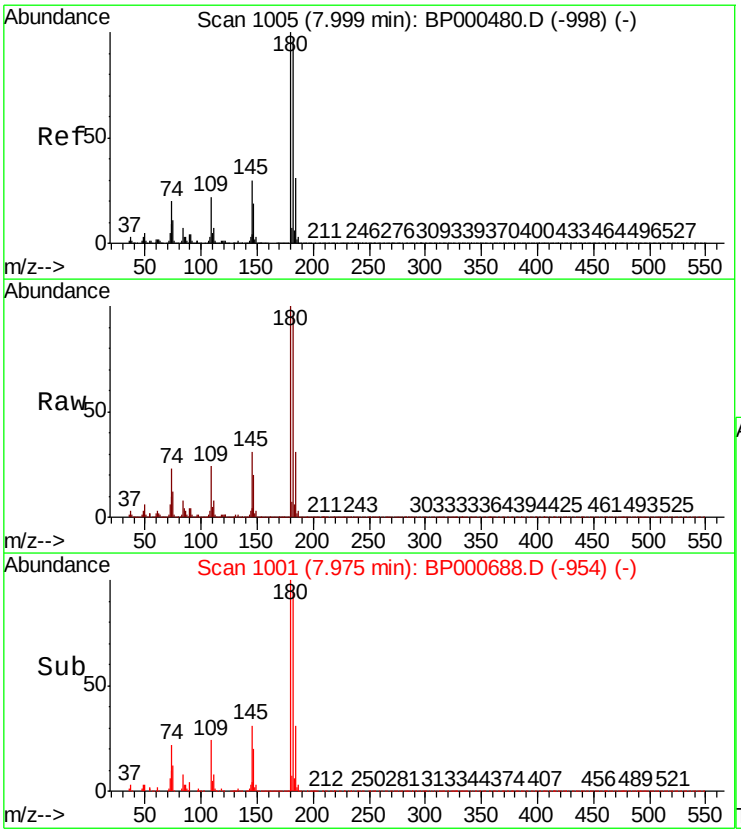
#29
2,4-Dichlorophenol
Concen: 50.281 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 591262

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.6	84.6
98	33.3	11.6	51.6

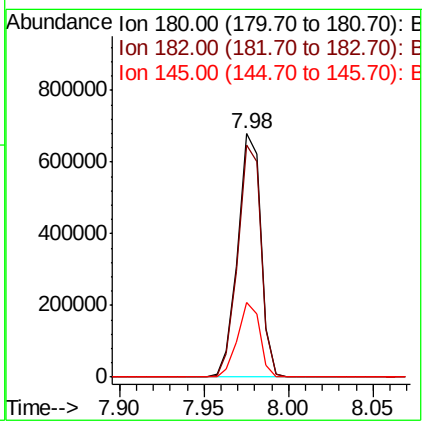


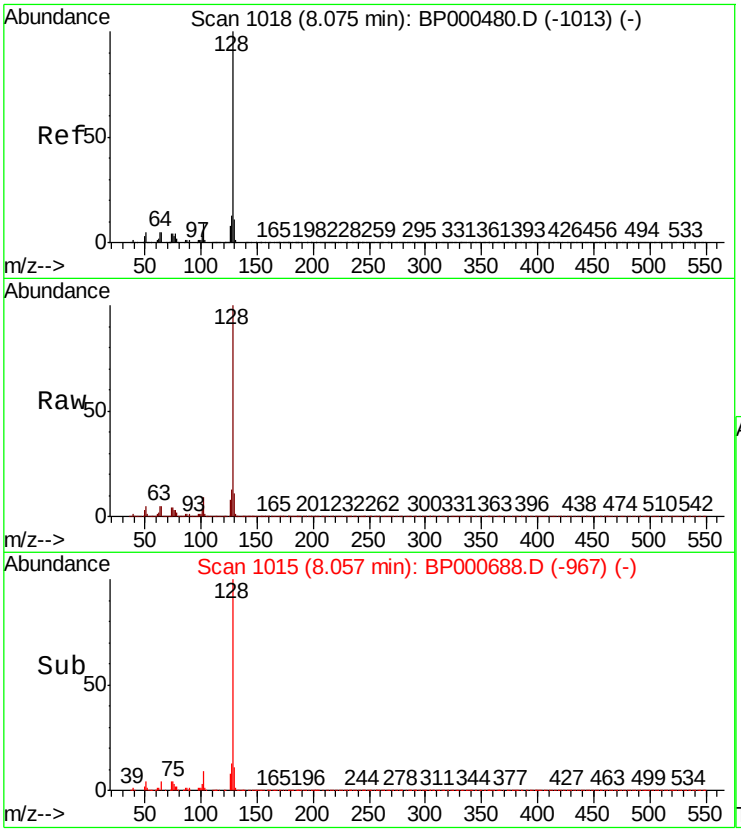


#30
1,2,4-Trichlorobenzene
Concen: 46.920 ng
RT: 7.98 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:180 Resp: 647984

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.2	114.4
145	30.6	23.6	35.4



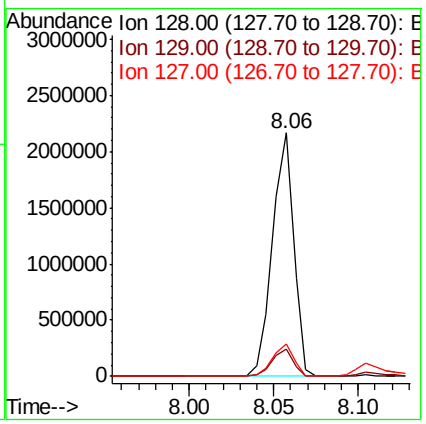


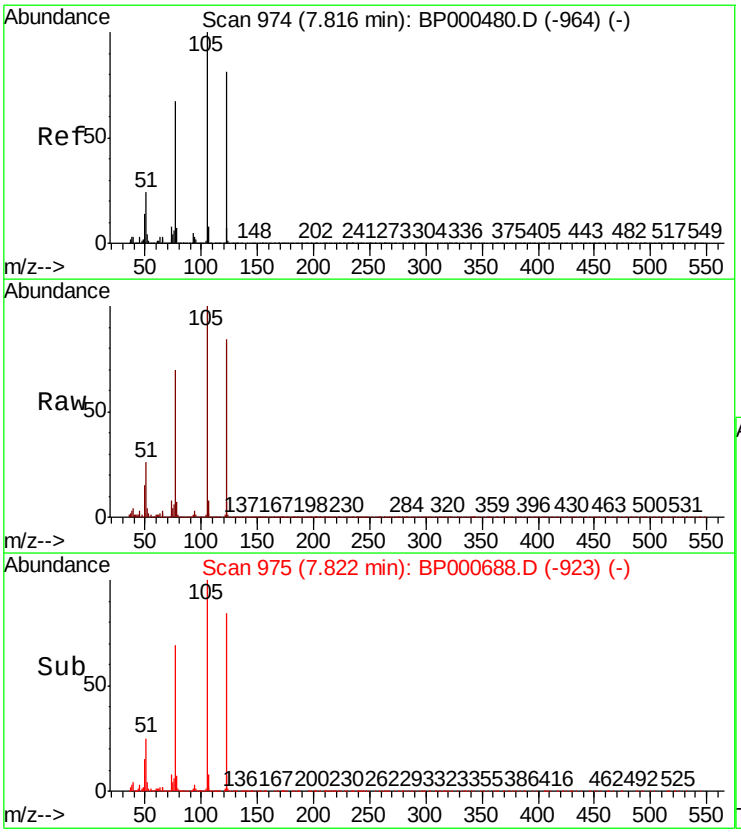
#31
Naphthalene
Concen: 49.525 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 1889653

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.5	10.5	15.7

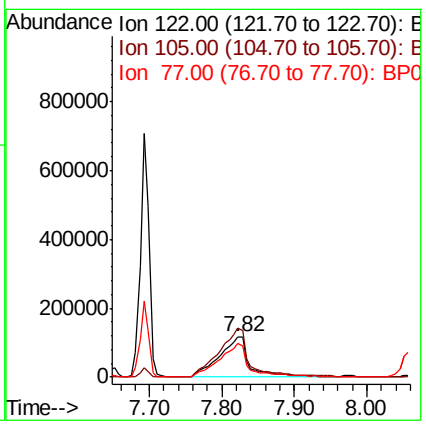


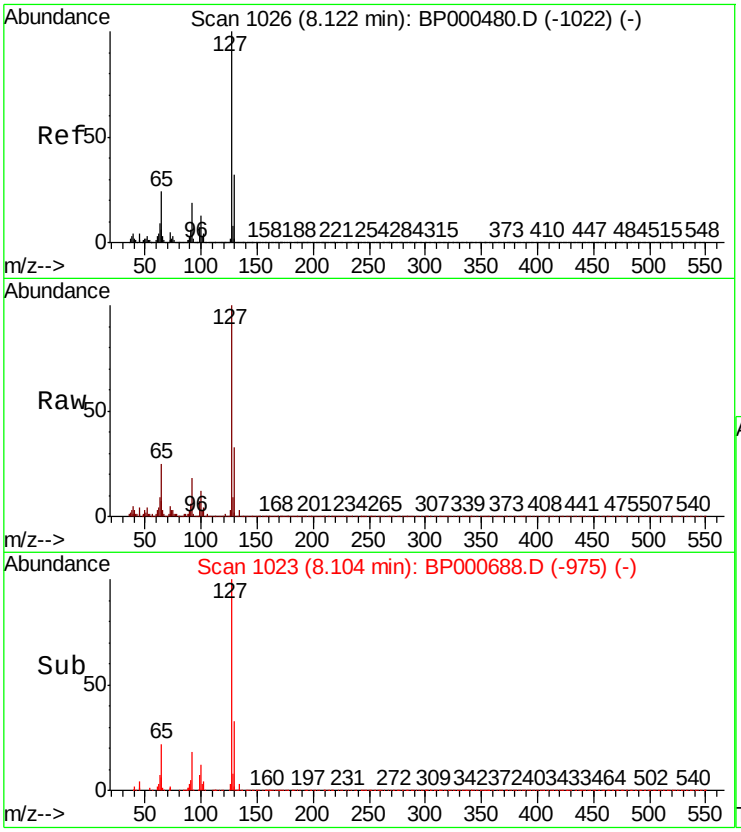


#32
Benzoic acid
Concen: 50.119 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:122 Resp: 329123

Ion	Ratio	Lower	Upper
122	100		
105	119.2	101.4	141.4
77	83.2	62.1	102.1



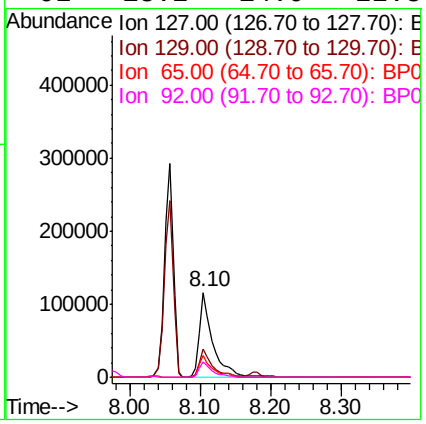


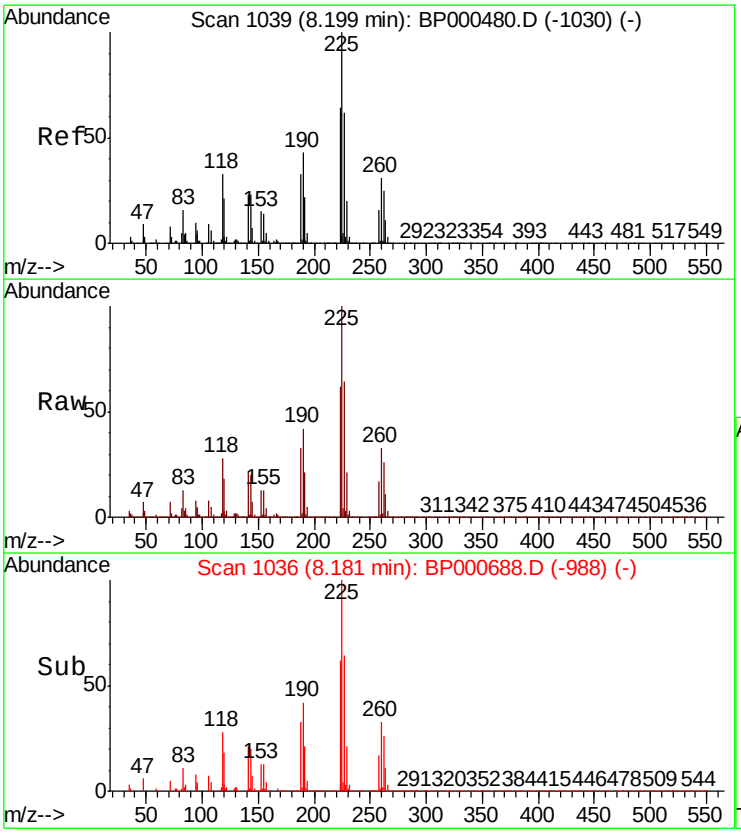
#33
4-Chloroaniline
Concen: 9.241 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 154810

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.6	38.4
65	25.1	19.2	28.8
92	18.2	14.9	22.3

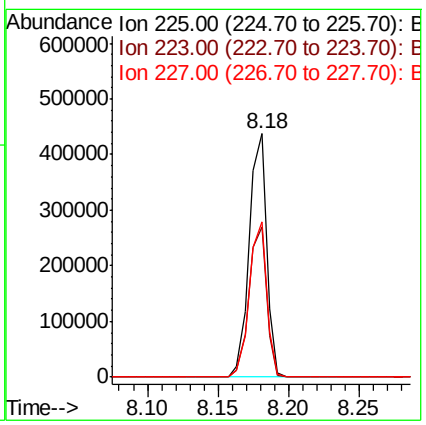


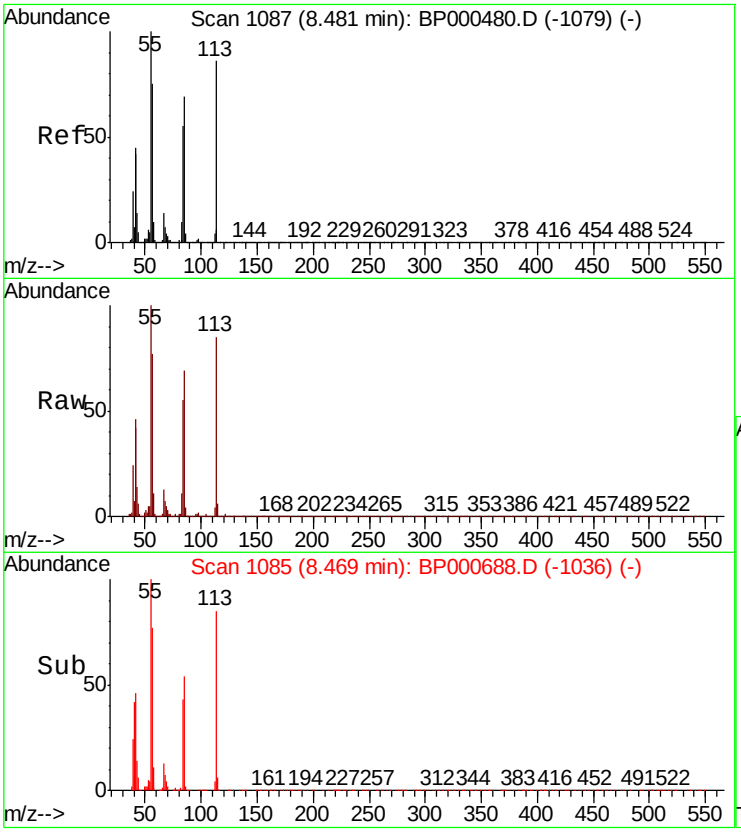


#34
Hexachlorobutadiene
Concen: 45.633 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:225 Resp: 380856

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.4	77.0
227	64.0	49.7	74.5



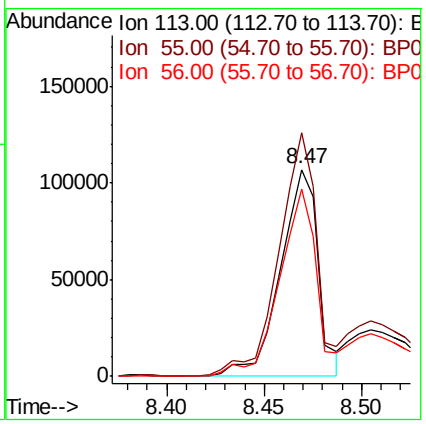


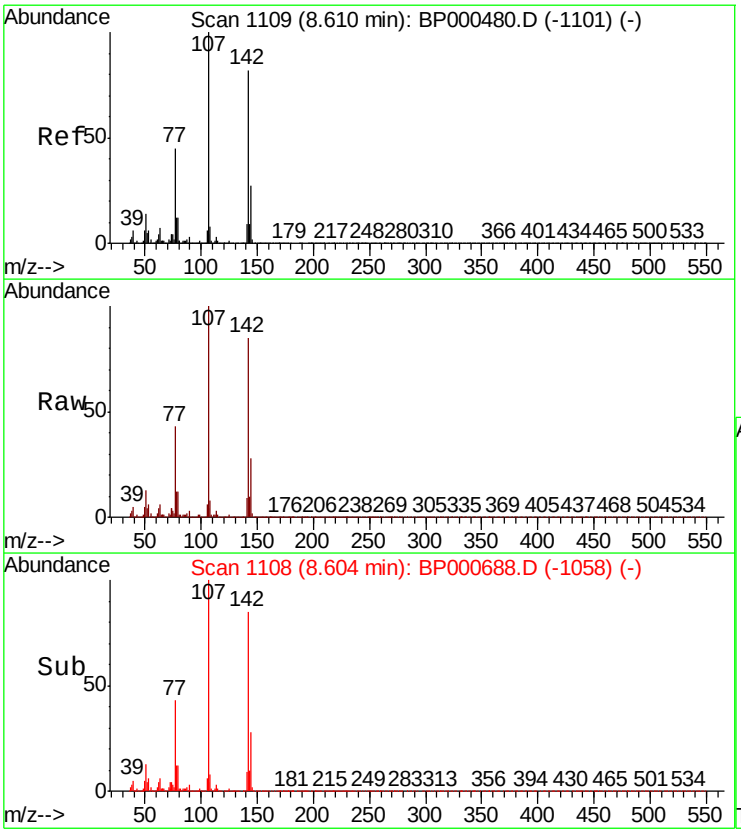
#35
Caprolactam
Concen: 36.204 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 142594

Ion	Ratio	Lower	Upper
113	100		
55	117.6	95.9	135.9
56	90.2	67.2	107.2

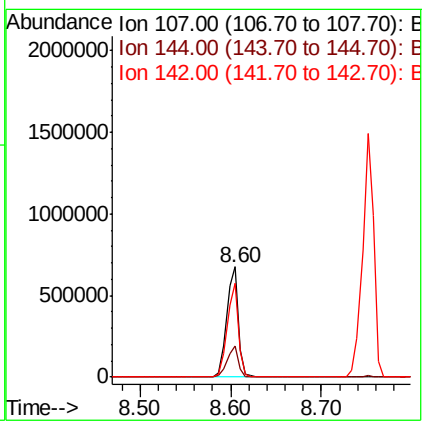


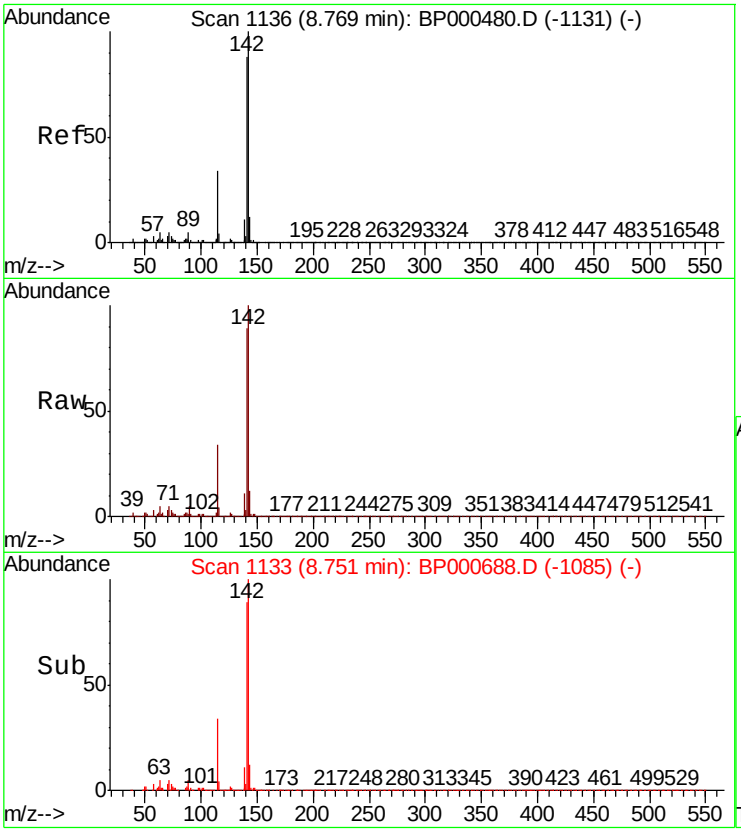


#36
4-Chloro-3-methylphenol
Concen: 50.946 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:107 Resp: 586754

Ion	Ratio	Lower	Upper
107	100		
144	28.1	21.8	32.8
142	85.0	65.5	98.3



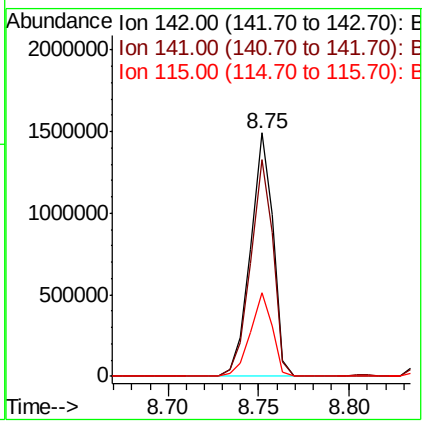


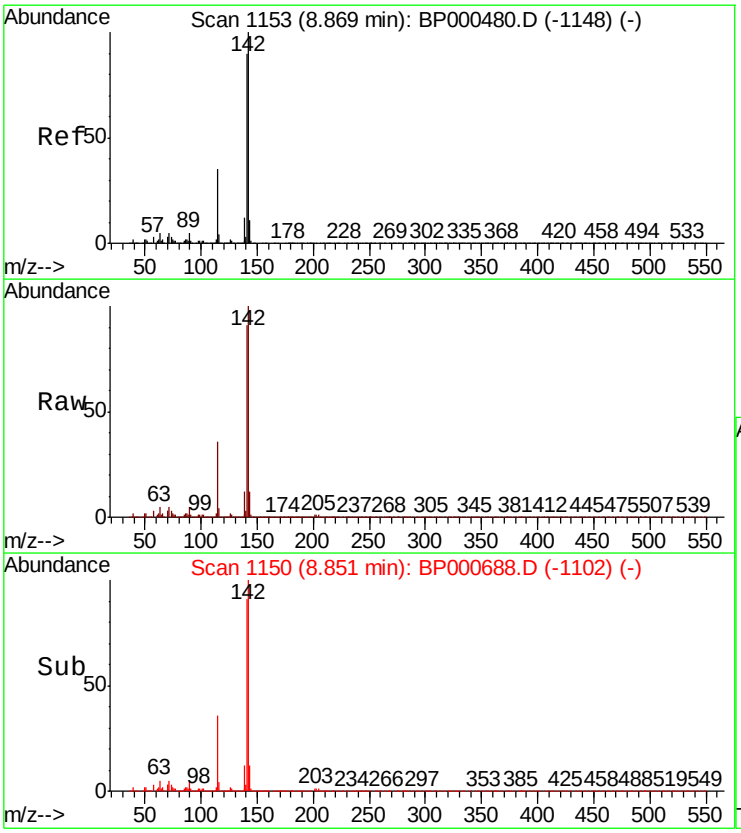
#37
2-Methylnaphthalene
Concen: 50.287 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1288068

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.6	106.0
115	34.2	27.4	41.0

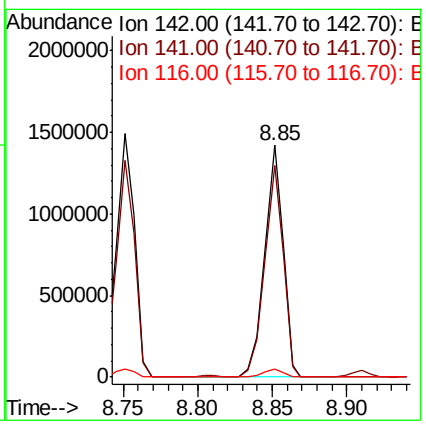


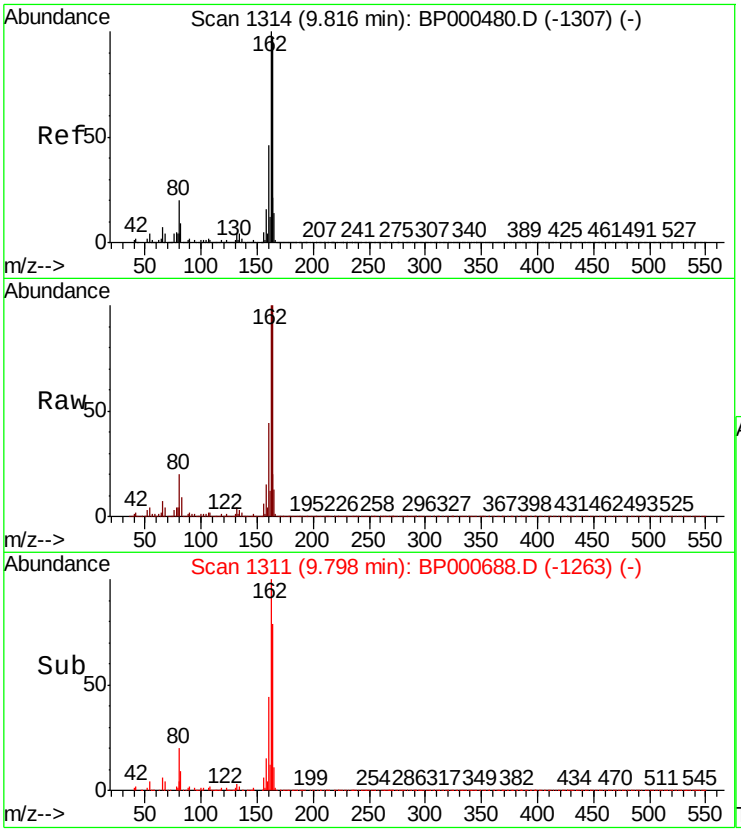


#38
1-Methylnaphthalene
Concen: 49.792 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:142 Resp: 1205088

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.9	107.9
116	3.7	3.0	4.4



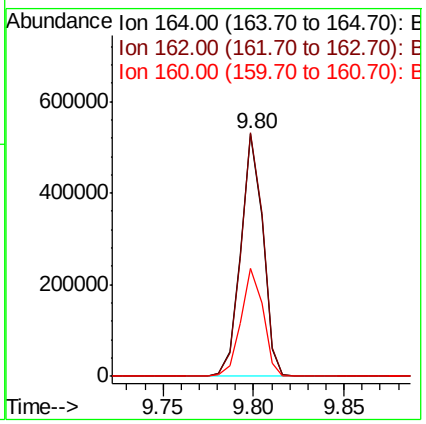


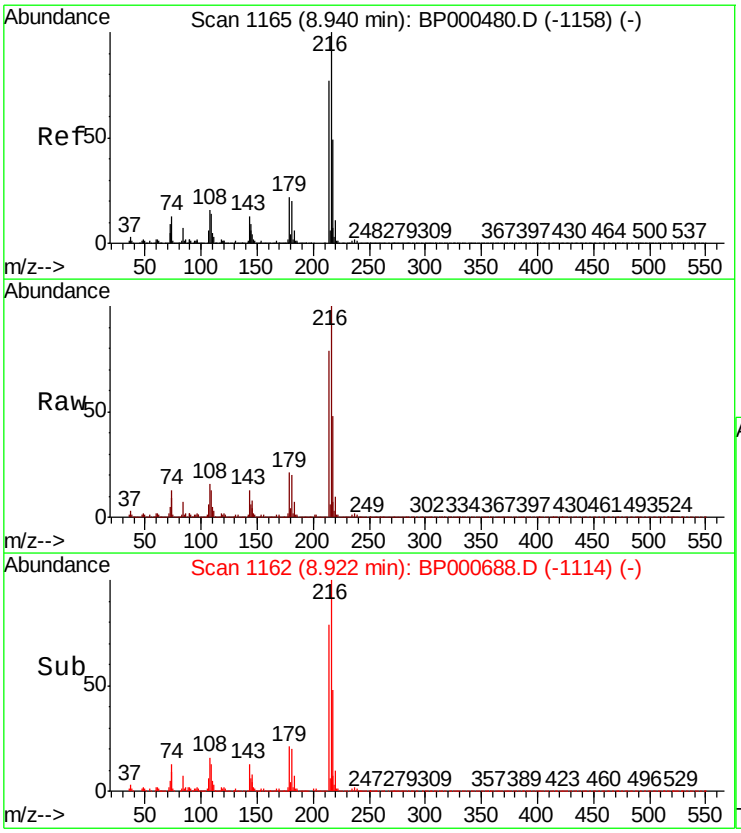
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 446317

Ion	Ratio	Lower	Upper
164	100		
162	100.4	82.2	123.2
160	44.6	37.6	56.4

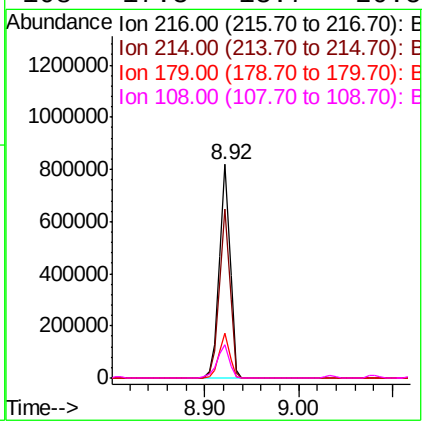


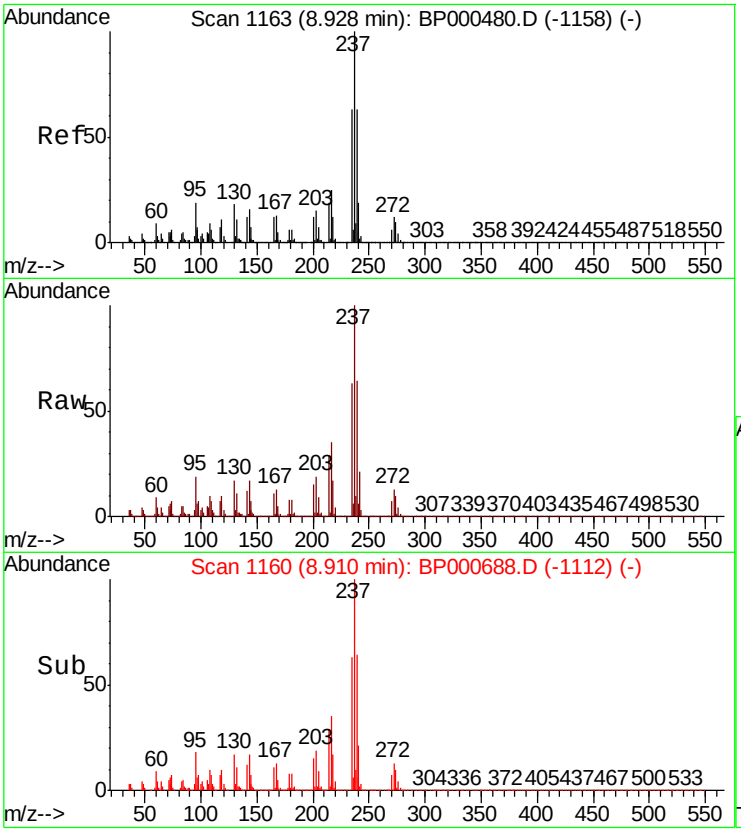


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.517 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:216 Resp: 657124

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.7	94.1
179	20.7	16.7	25.1
108	17.3	13.7	20.5



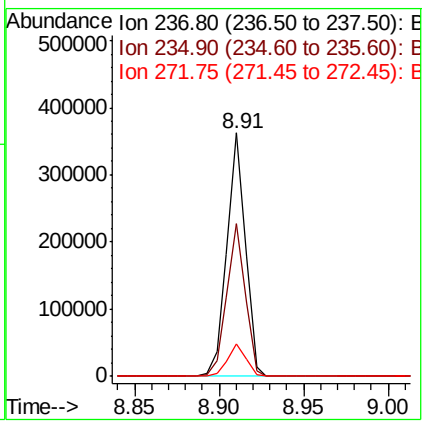


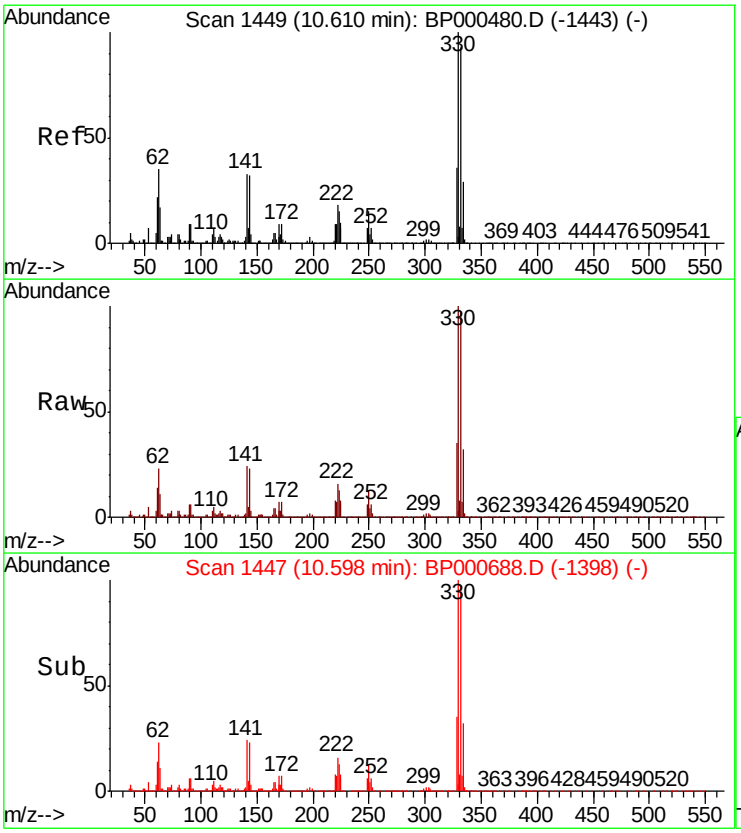
#41
Hexachlorocyclopentadiene
Concen: 51.435 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 274632

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.9	82.9
272	13.2	0.0	32.4

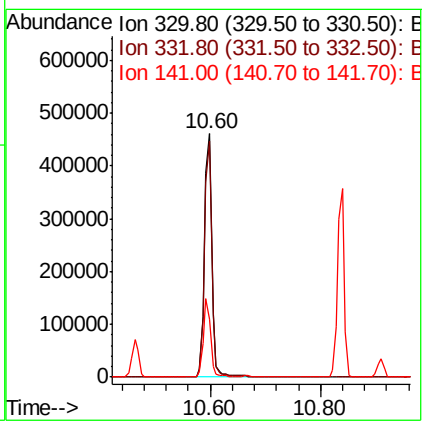


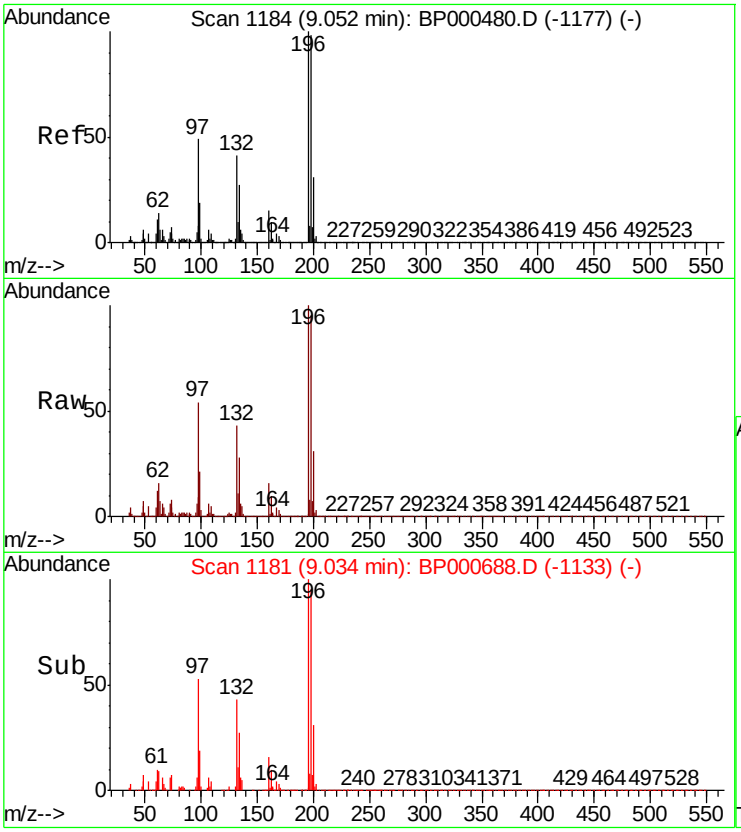


#42
2,4,6-Tribromophenol
Concen: 87.764 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:330 Resp: 417407

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.1	115.7
141	31.4	26.0	39.0



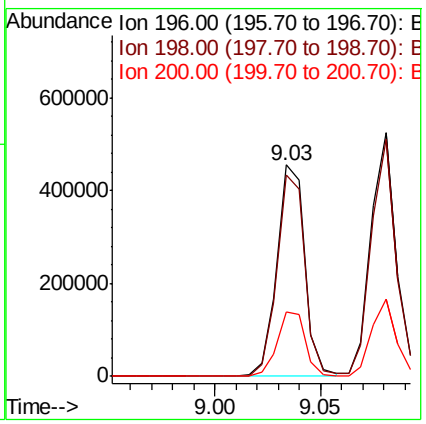


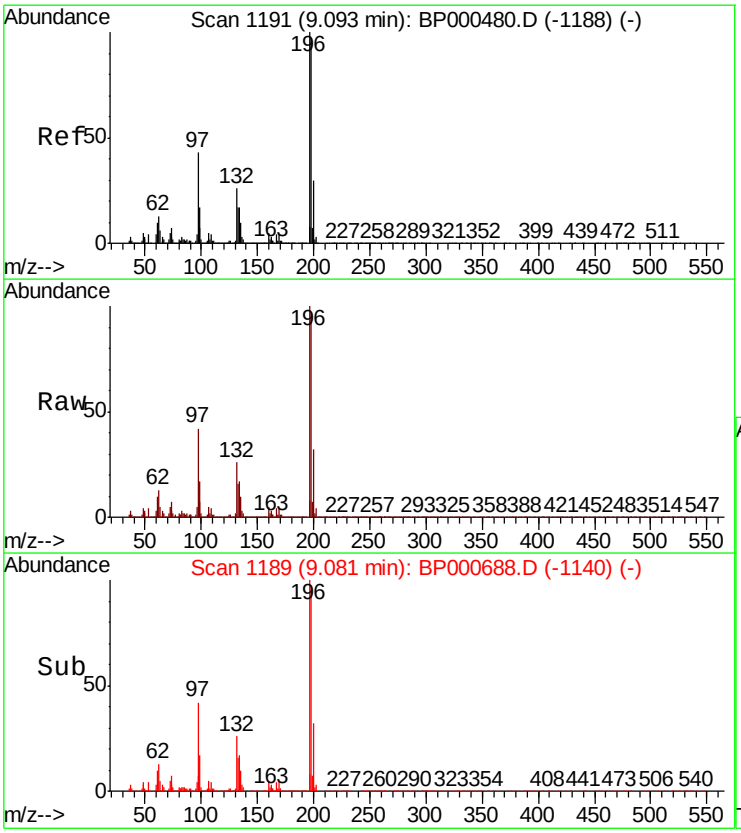
#43
2,4,6-Trichlorophenol
Concen: 48.111 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 418376

Ion	Ratio	Lower	Upper
196	100		
198	95.1	78.2	117.2
200	30.6	24.9	37.3

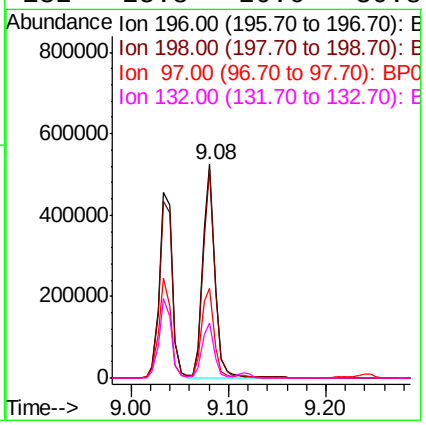


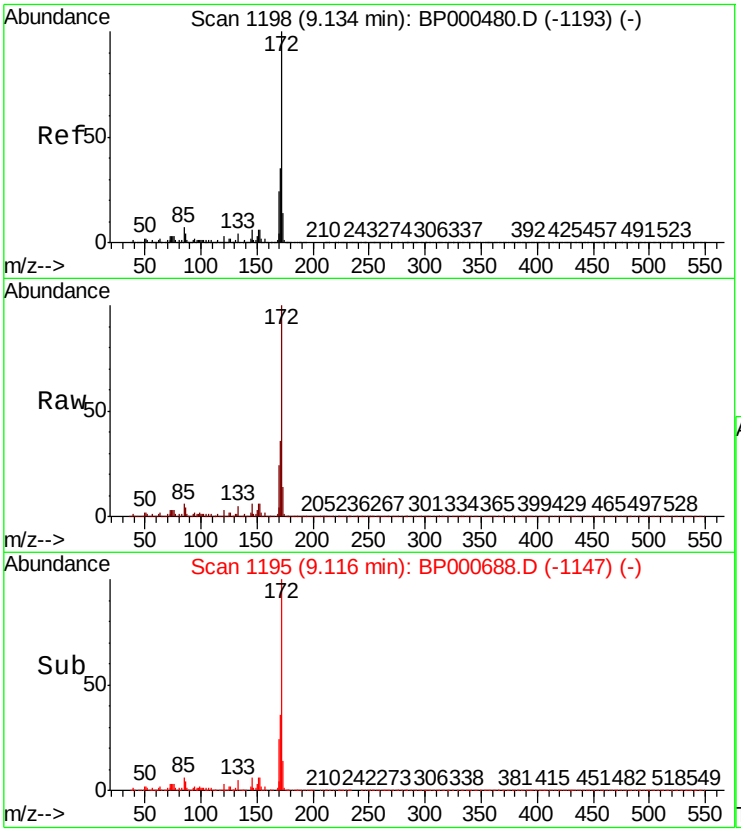


#44
2,4,5-Trichlorophenol
Concen: 50.122 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:196 Resp: 450014

Ion	Ratio	Lower	Upper
196	100		
198	97.4	77.4	116.0
97	41.7	34.6	51.8
132	25.8	20.6	30.8

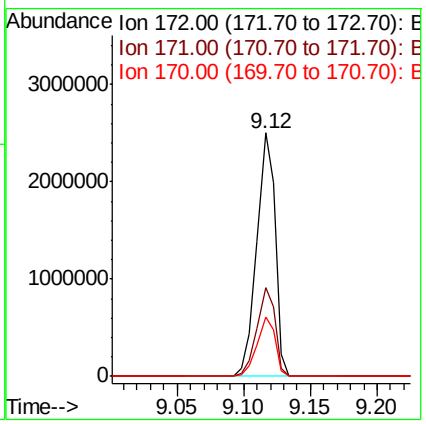




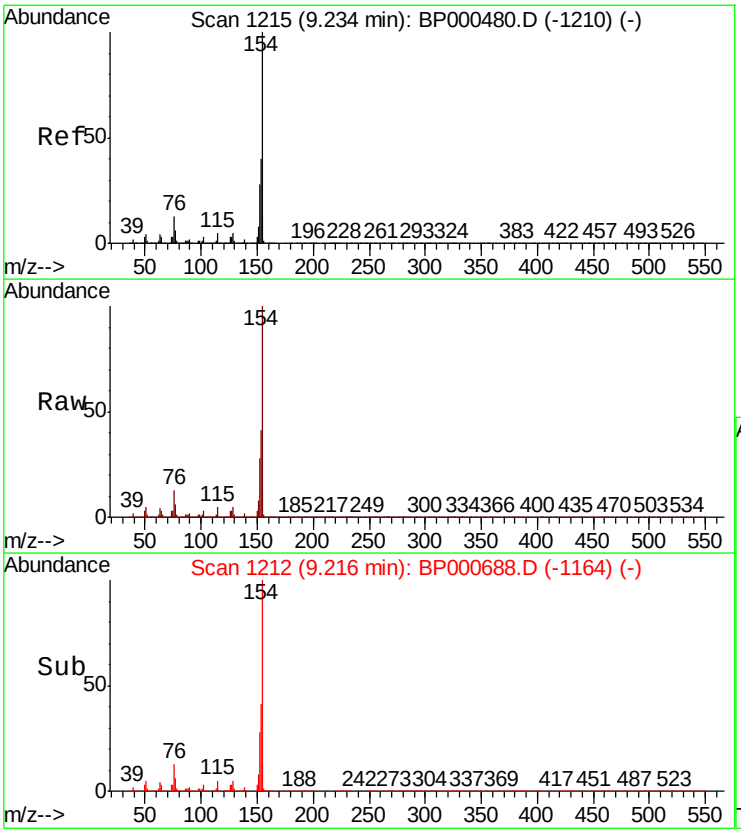
#45
2-Fluorobiphenyl
Concen: 85.117 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:172 Resp: 2347906

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.4	42.6
170	24.2	19.1	28.7



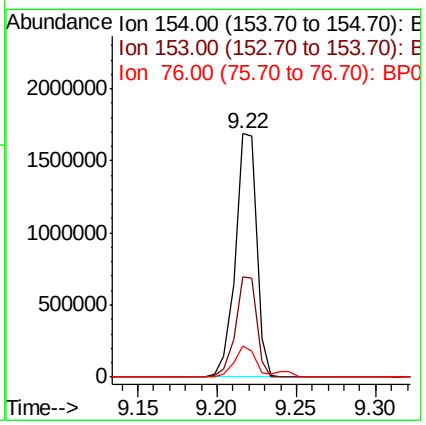
Instrument :
BNA_P
ClientSampleId :

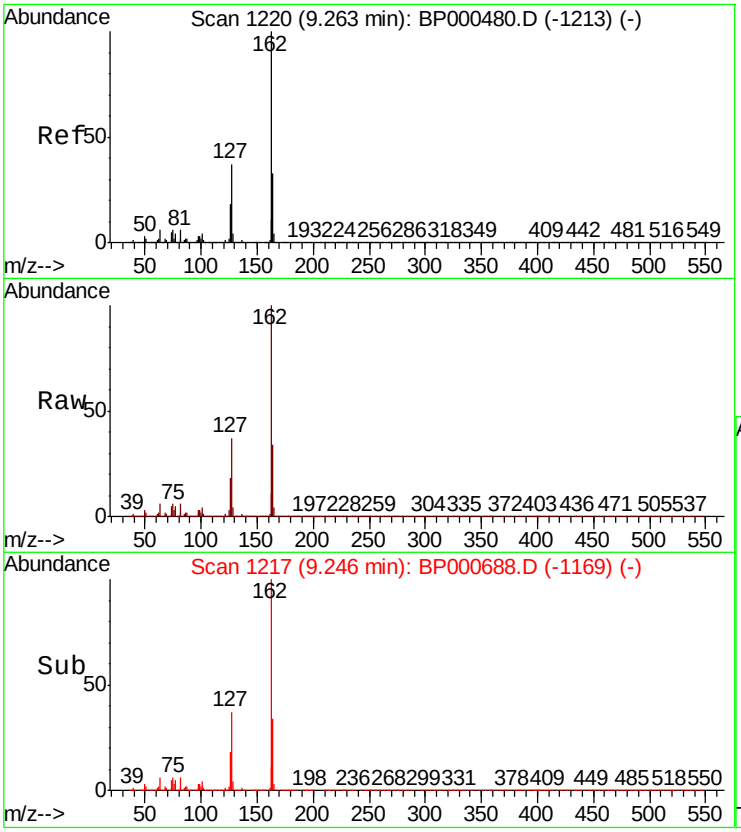


#46
1,1'-Biphenyl
Concen: 46.666 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:154 Resp: 1572114

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.9	59.9
76	12.6	0.0	32.8



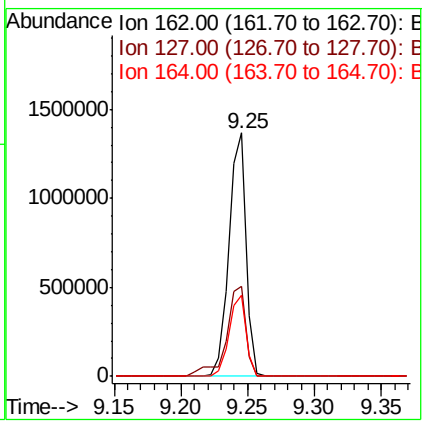


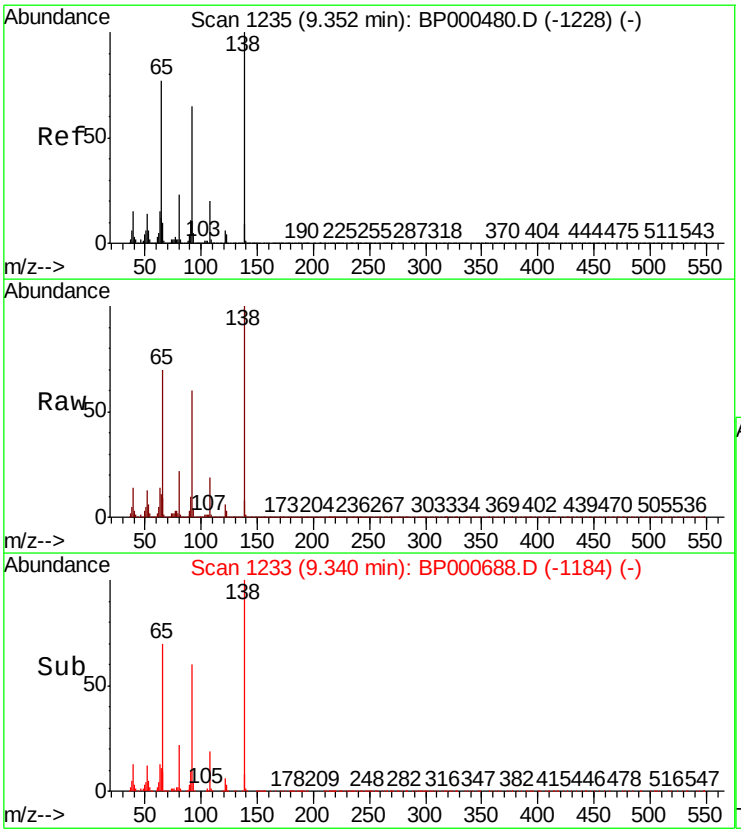
#47
2-Chloronaphthalene
Concen: 47.596 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 1239896

Ion	Ratio	Lower	Upper
162	100		
127	37.1	29.8	44.6
164	33.5	26.6	39.8

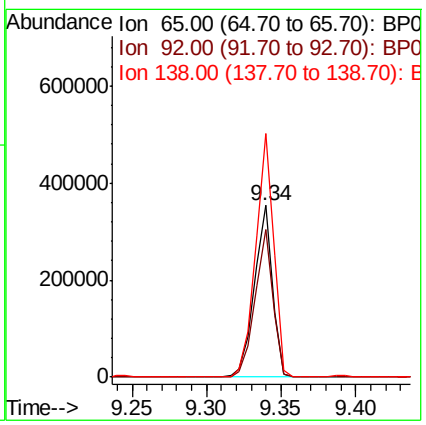


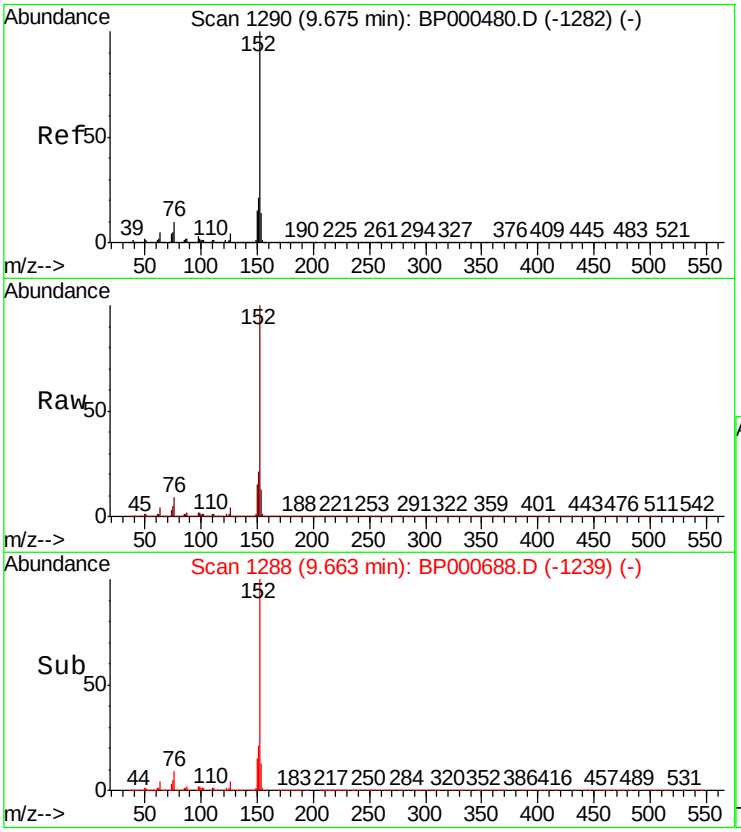


#48
2-Nitroaniline
Concen: 46.565 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion: 65 Resp: 293677

Ion	Ratio	Lower	Upper
65	100		
92	85.7	67.0	100.4
138	142.0	103.5	155.3



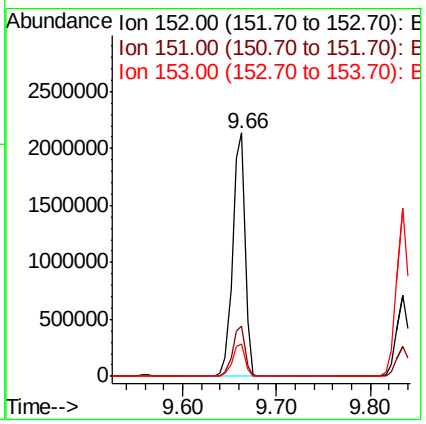


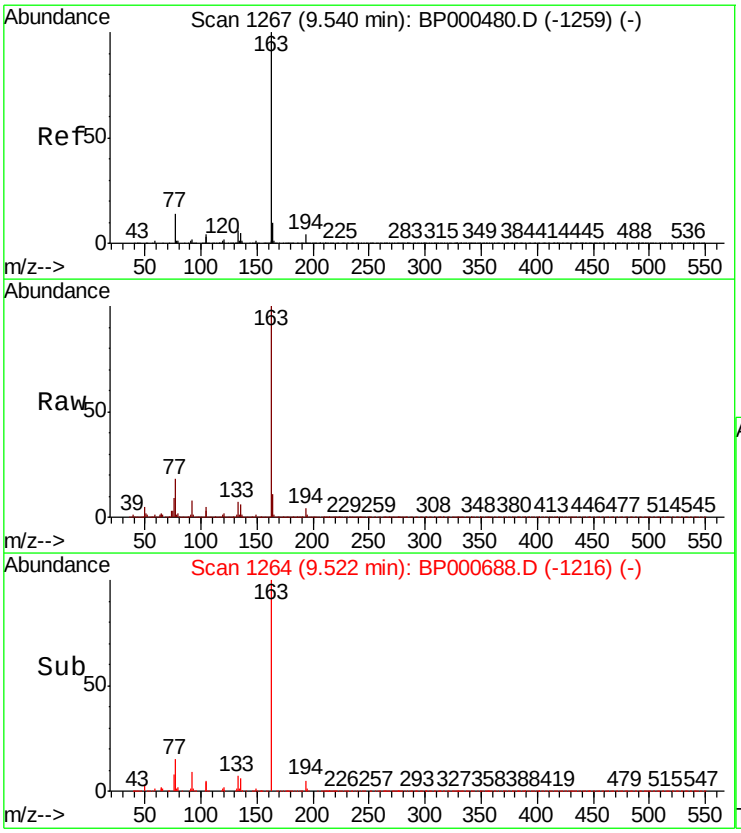
#49
Acenaphthylene
Concen: 49.656 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 1951599

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	25.0
153	13.2	11.0	16.6

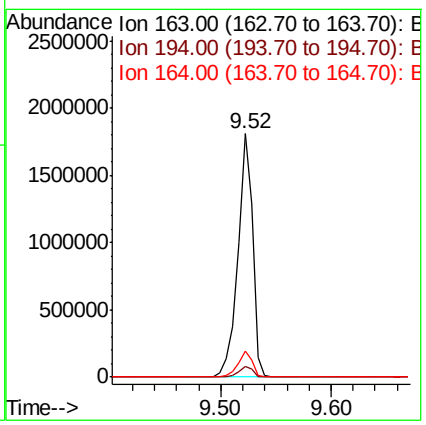


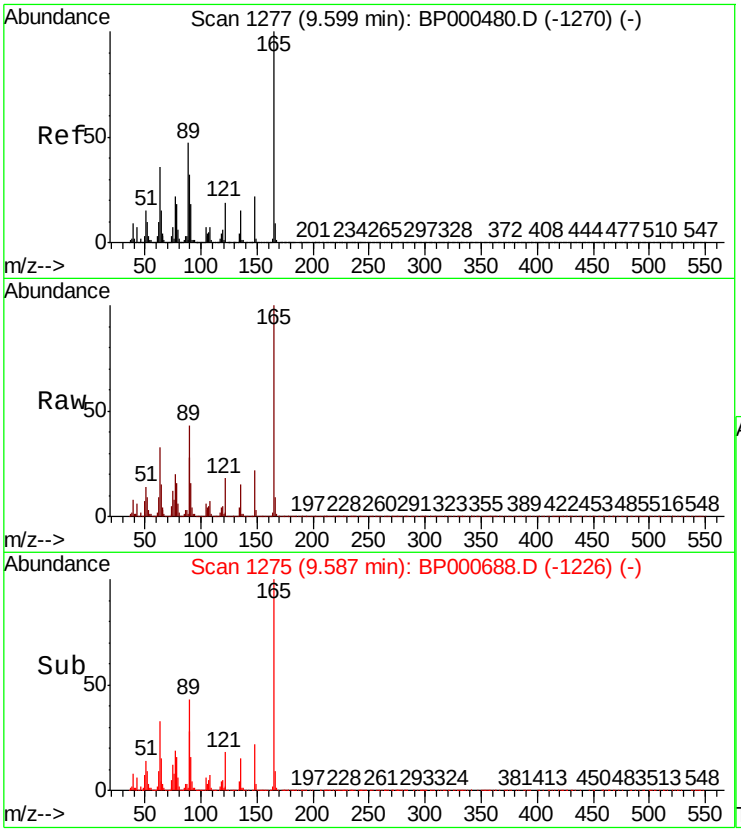


#50
Dimethylphthalate
Concen: 54.817 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:163 Resp: 1699994

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.5	8.0	12.0



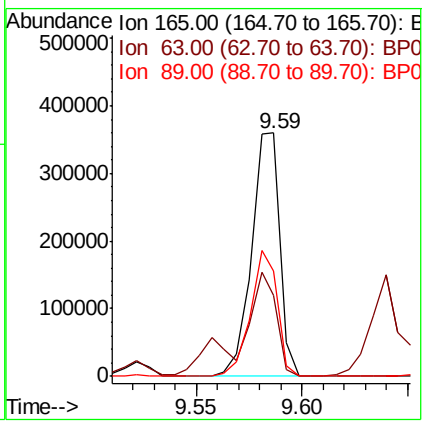


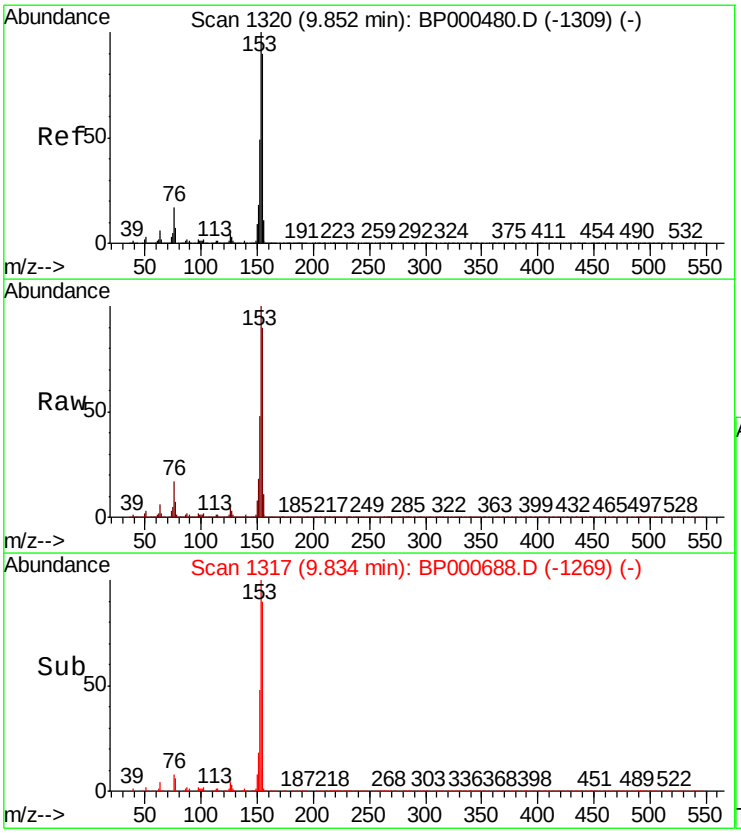
#51
2,6-Dinitrotoluene
Concen: 49.622 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 335587

Ion	Ratio	Lower	Upper
165	100		
63	33.3	29.9	44.9
89	43.0	37.3	55.9

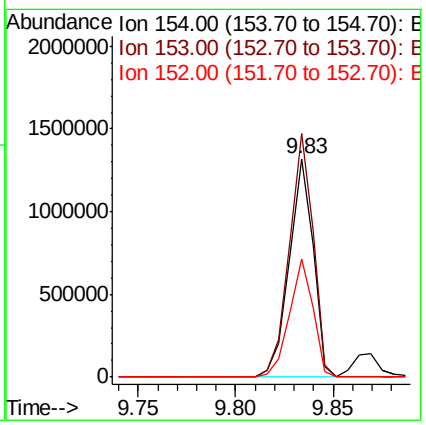


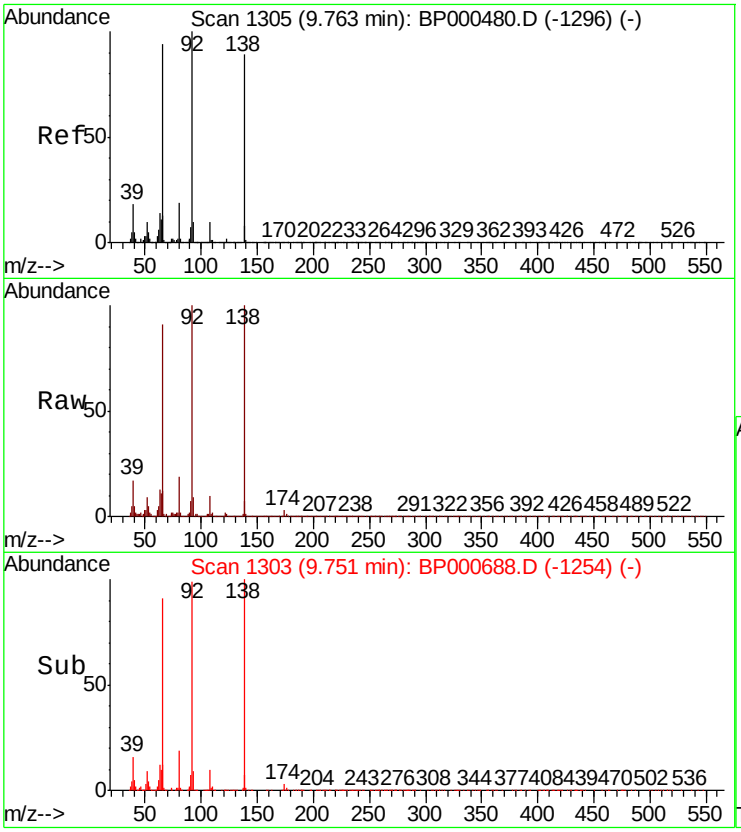


#52
Acenaphthene
Concen: 47.023 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:154 Resp: 1121064

Ion	Ratio	Lower	Upper
154	100		
153	111.6	89.4	134.0
152	53.9	43.8	65.8



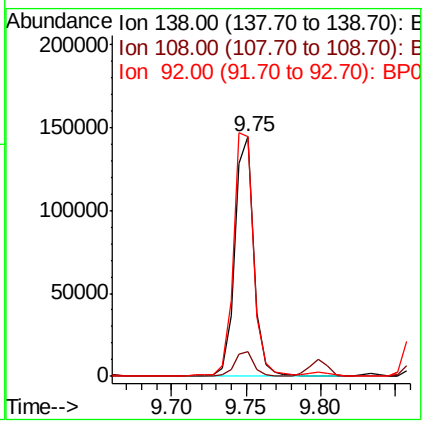


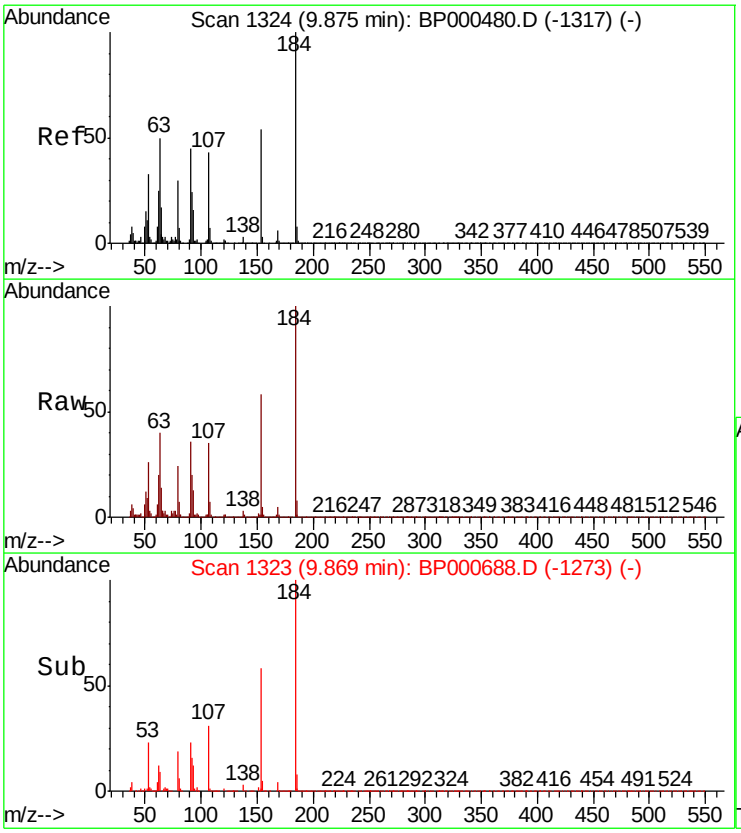
#53
3-Nitroaniline
Concen: 16.641 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 128957

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.8	13.2
92	100.3	90.4	135.6

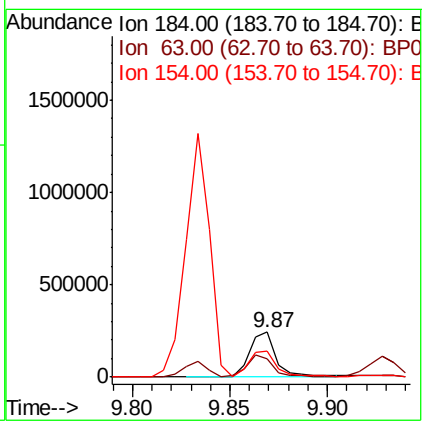


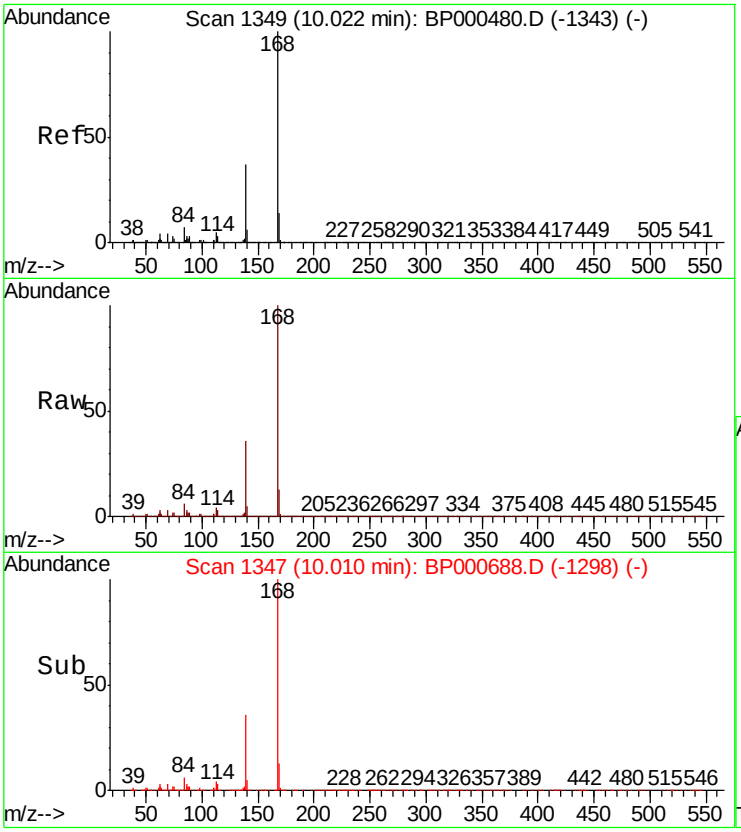


#54
2,4-Dinitrophenol
Concen: 103.539 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:184 Resp: 233655

Ion	Ratio	Lower	Upper
184	100		
63	40.0	41.0	61.4#
154	58.3	49.8	74.8



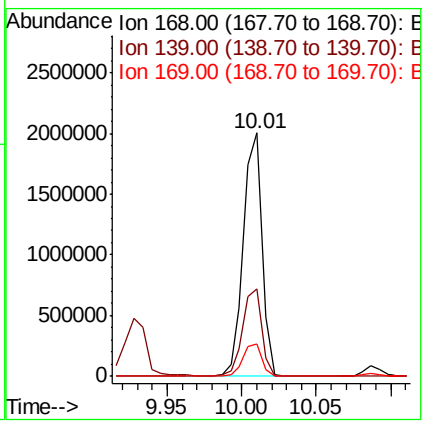


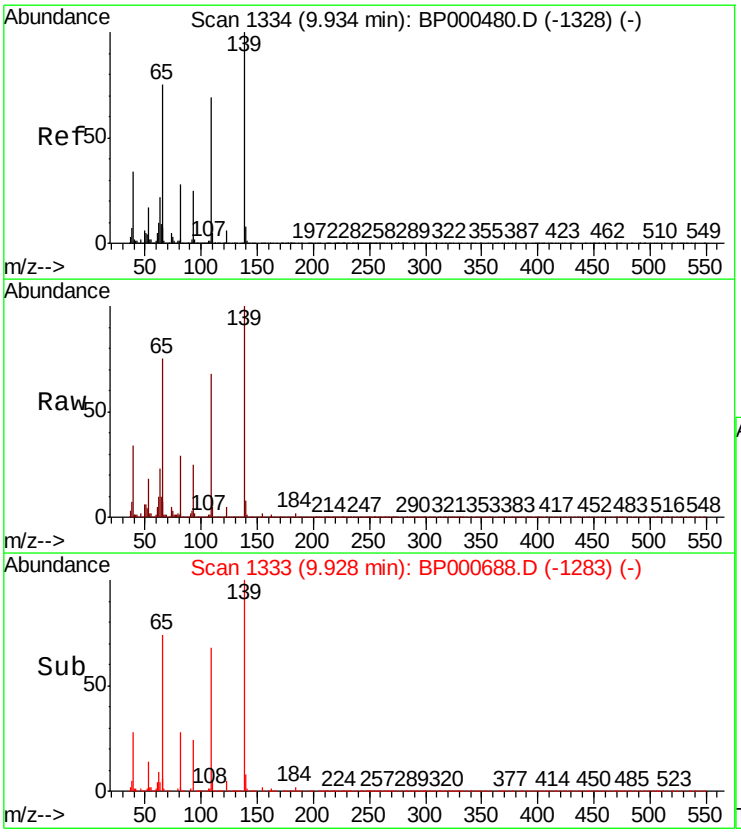
#55
Dibenzofuran
Concen: 48.888 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1742309

Ion	Ratio	Lower	Upper
168	100		
139	36.0	29.5	44.3
169	13.4	11.1	16.7

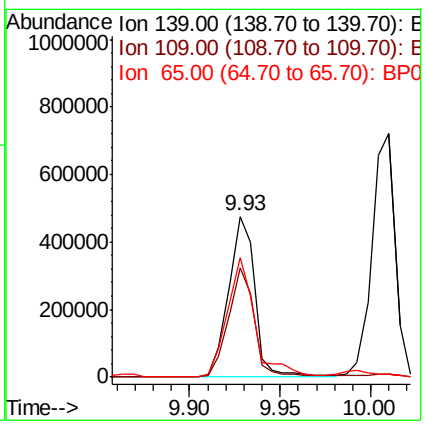


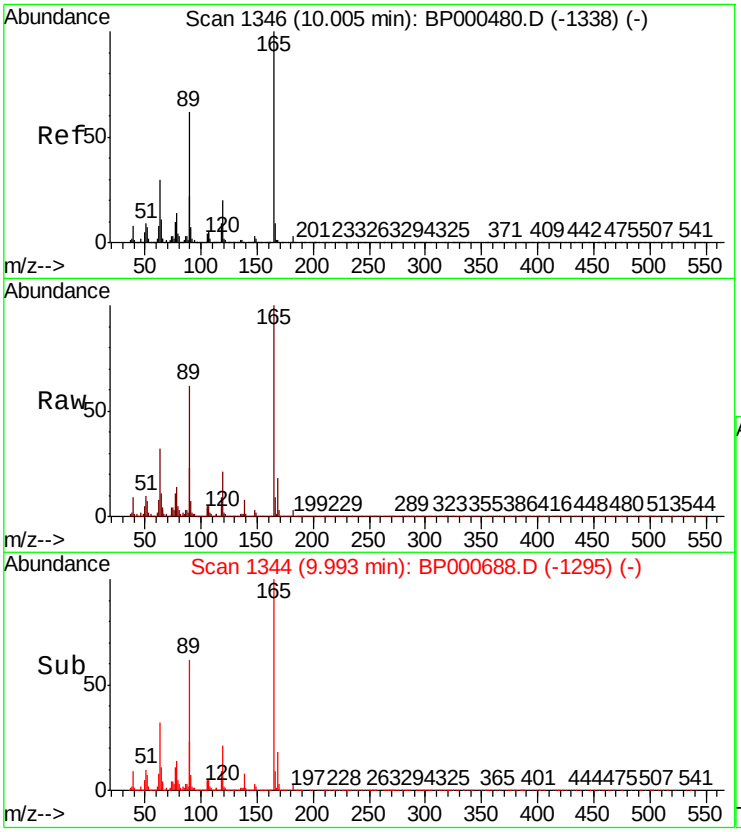


#56
4-Nitrophenol
Concen: 97.946 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:139 Resp: 484574

Ion	Ratio	Lower	Upper
139	100		
109	67.9	48.6	88.6
65	74.9	55.3	95.3



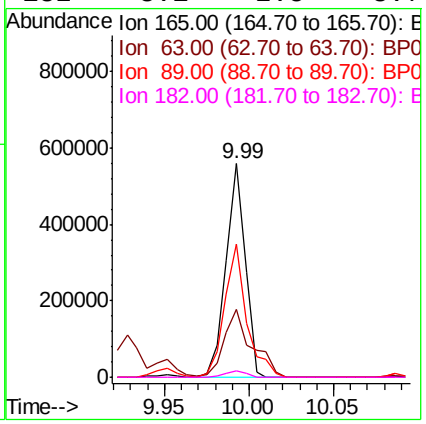


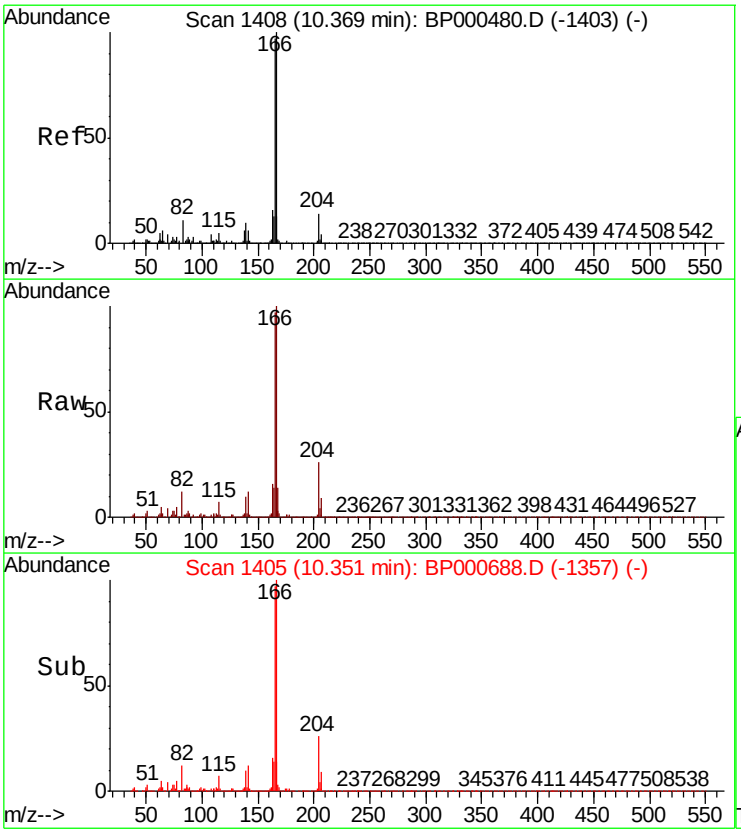
#57
2,4-Dinitrotoluene
Concen: 49.209 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 441257

Ion	Ratio	Lower	Upper
165	100		
63	32.0	24.2	36.4
89	62.1	49.4	74.0
182	3.1	2.5	3.7

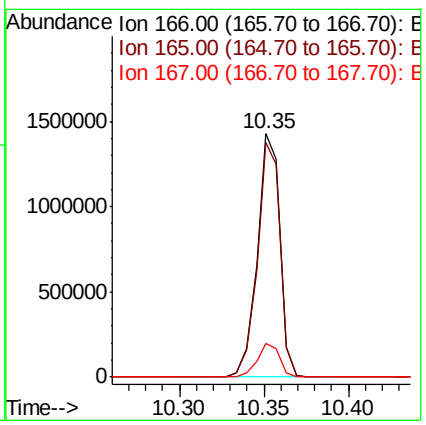


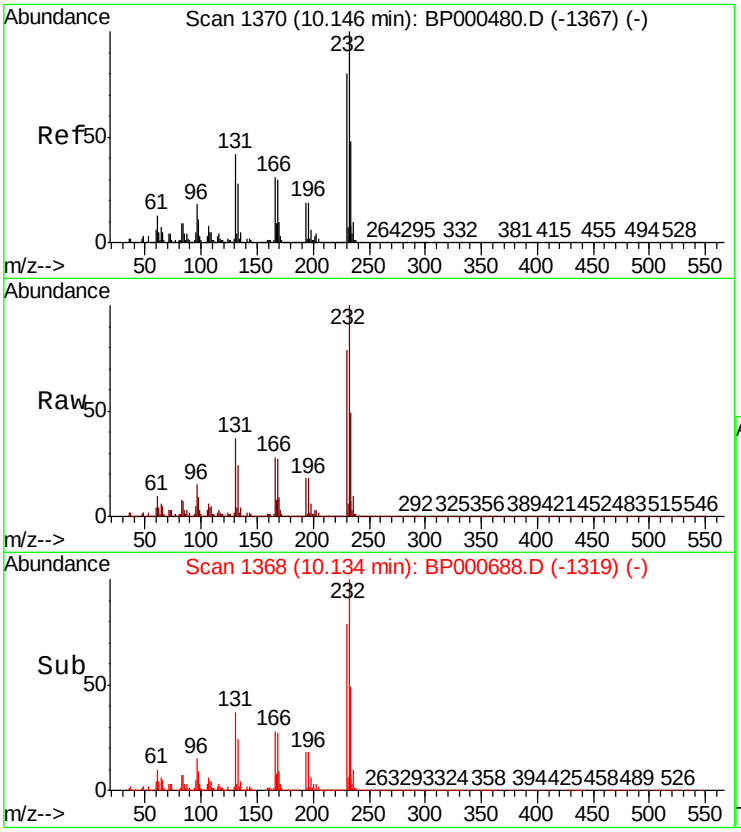


#58
Fluorene
Concen: 51.930 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:166 Resp: 1319008

Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.3	115.9
167	13.6	10.6	16.0



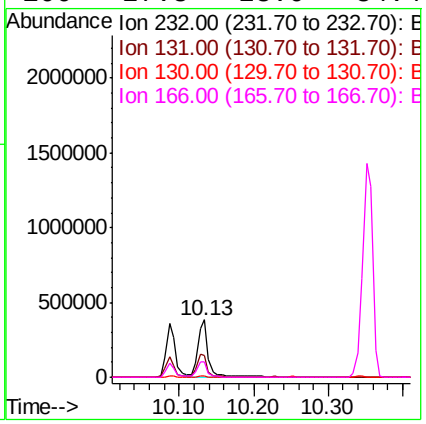


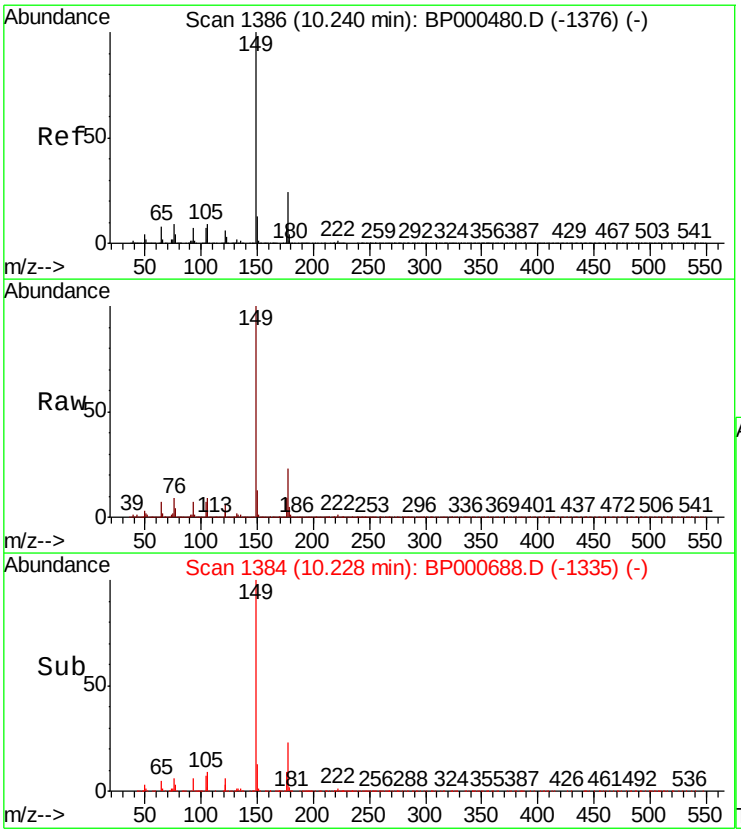
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.793 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 377918

Ion	Ratio	Lower	Upper
232	100		
131	39.2	32.1	48.1
130	1.9	1.6	2.4
166	27.8	23.0	34.4

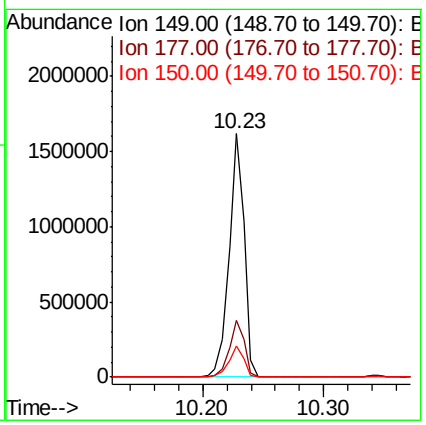


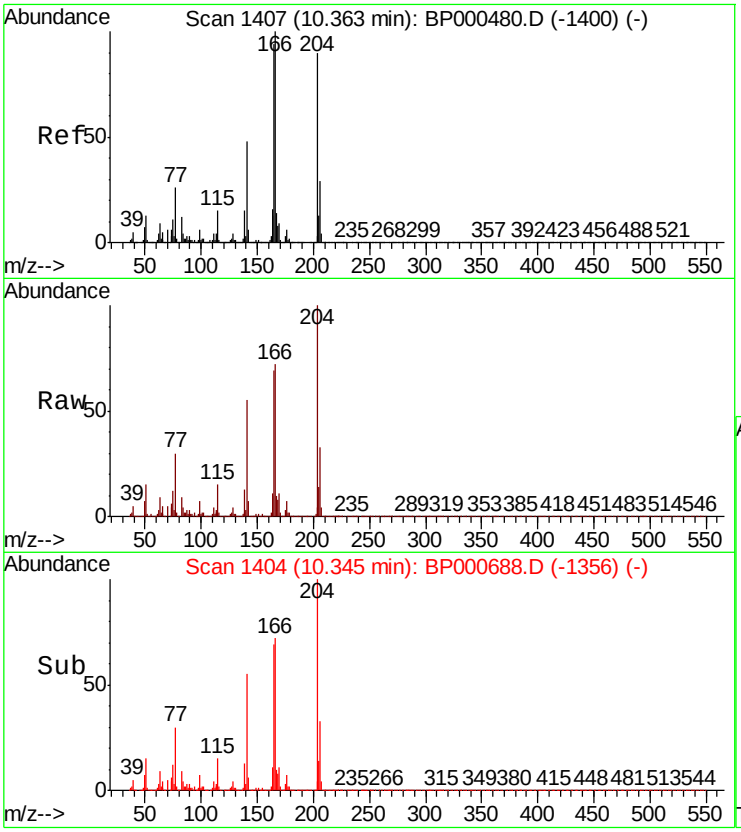


#60
Diethylphthalate
Concen: 47.416 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:149 Resp: 1395879

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.0	28.6
150	12.9	10.8	16.2



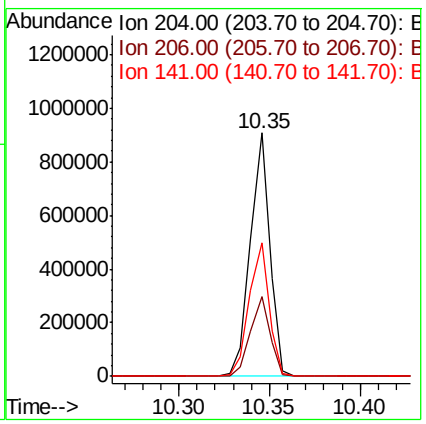


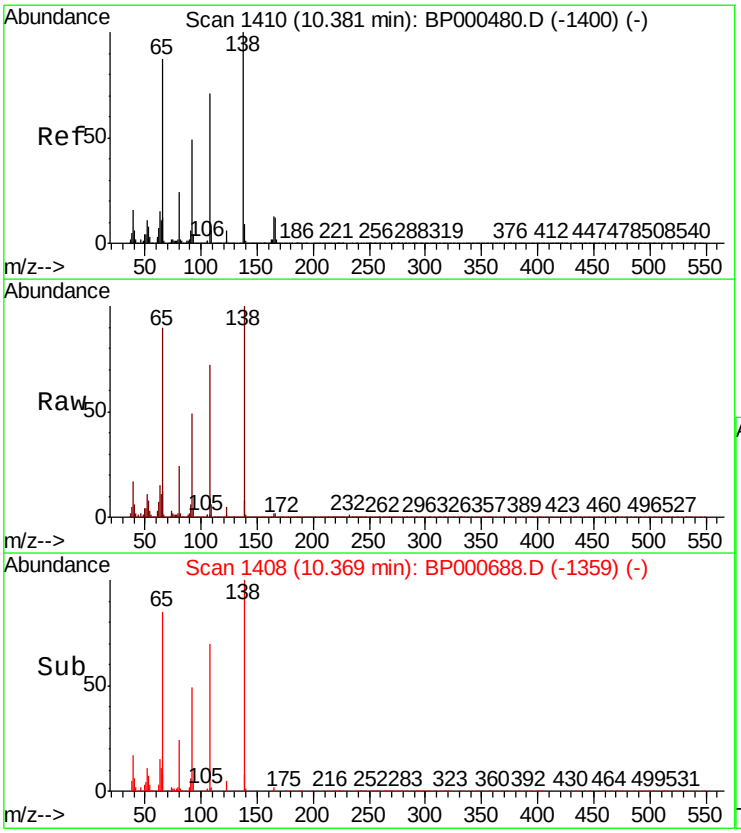
#61
4-Chlorophenyl-phenylether
Concen: 49.736 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 679323

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.8
141	54.9	42.8	64.2

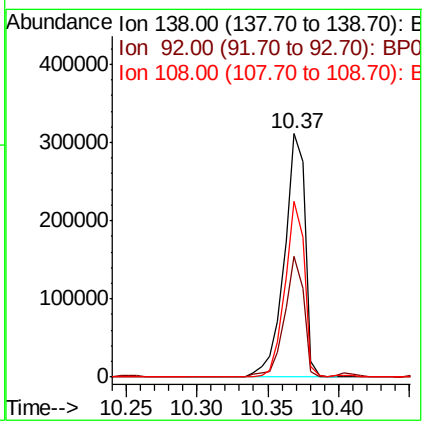


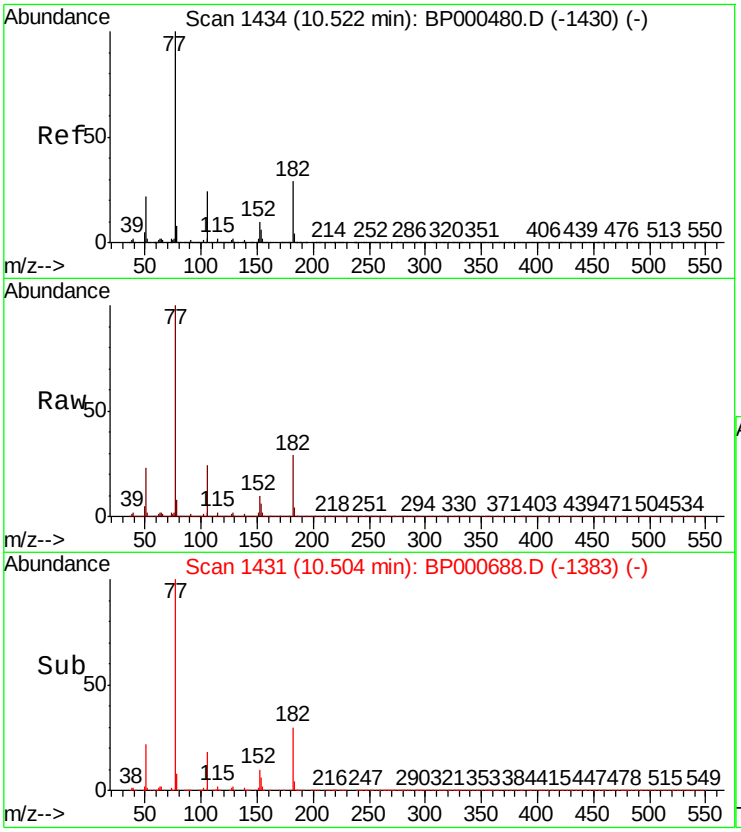


#62
4-Nitroaniline
Concen: 42.730 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:138 Resp: 318454

Ion	Ratio	Lower	Upper
138	100		
92	49.3	28.7	68.7
108	72.0	50.6	90.6



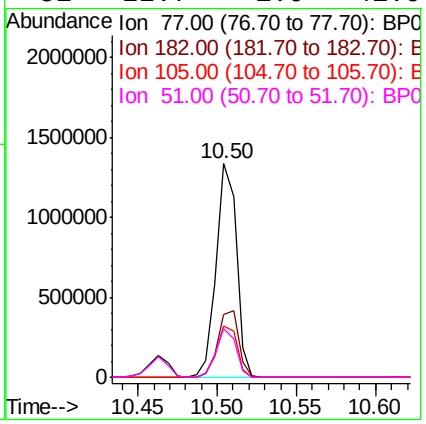


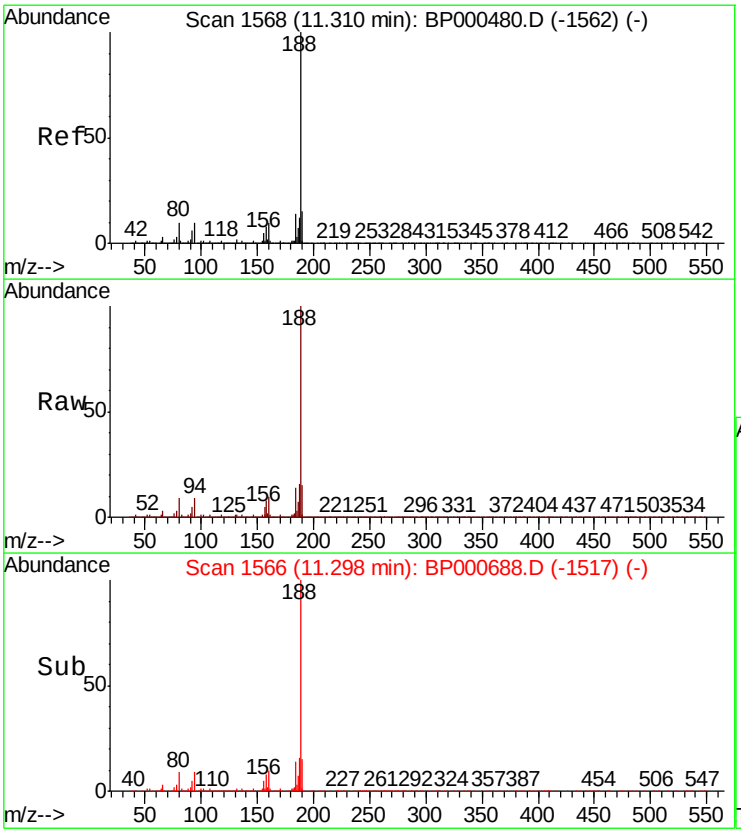
#63
Azobenzene
Concen: 52.430 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1185025

Ion	Ratio	Lower	Upper
77	100		
182	29.1	9.0	49.0
105	23.9	3.8	43.8
51	22.7	1.9	41.9

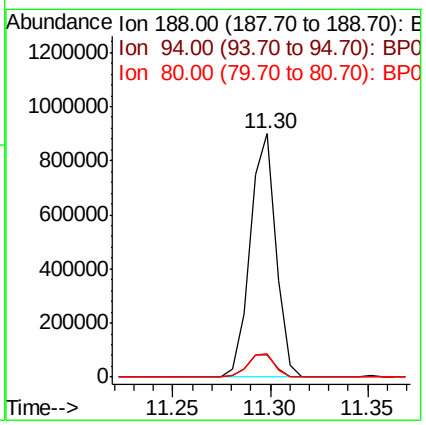


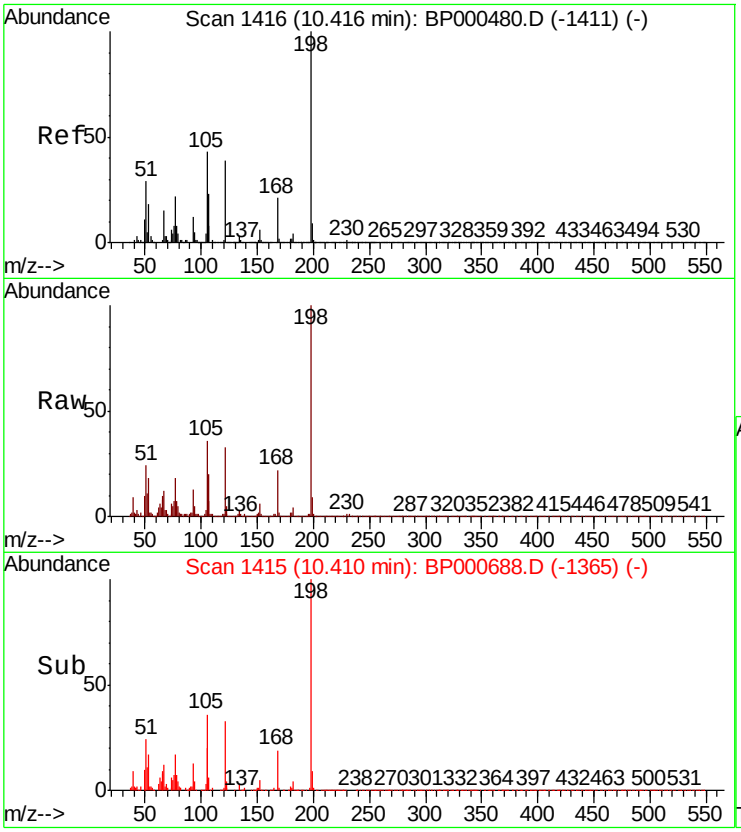


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:188 Resp: 816868

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.2	12.2
80	9.4	8.3	12.5



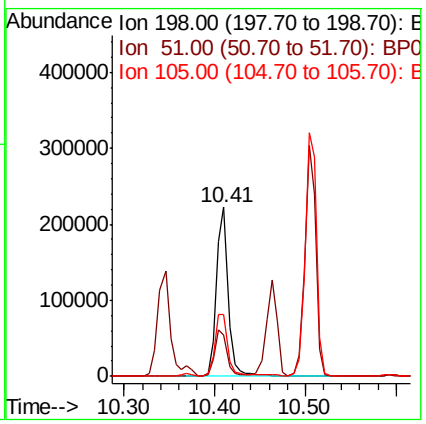


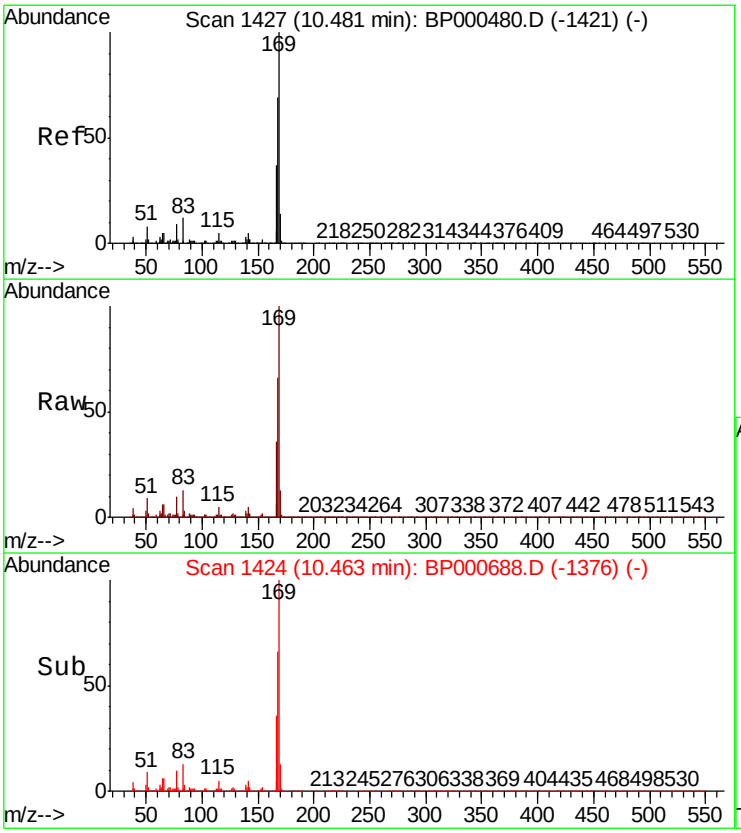
#65
4,6-Dinitro-2-methylphenol
Concen: 54.097 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 195890

Ion	Ratio	Lower	Upper
198	100		
51	24.1	12.8	52.8
105	36.3	24.0	64.0

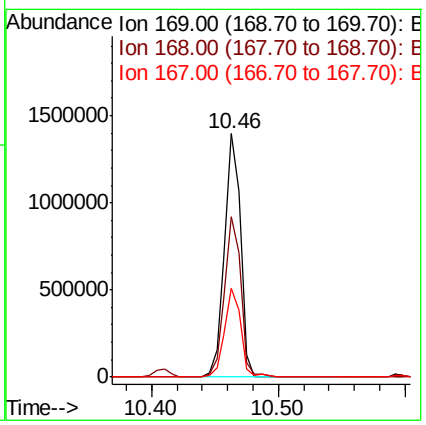


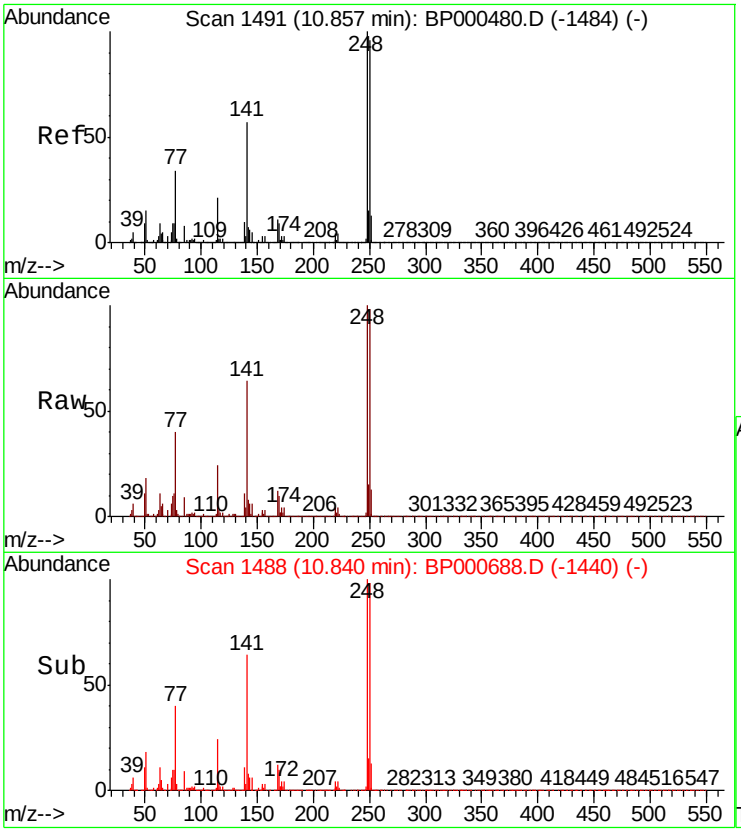


#66
n-Nitrosodiphenylamine
Concen: 51.179 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:169 Resp: 1217628

Ion	Ratio	Lower	Upper
169	100		
168	66.1	55.4	83.2
167	36.3	29.4	44.2



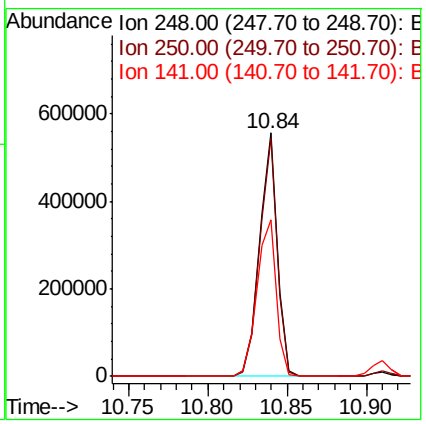


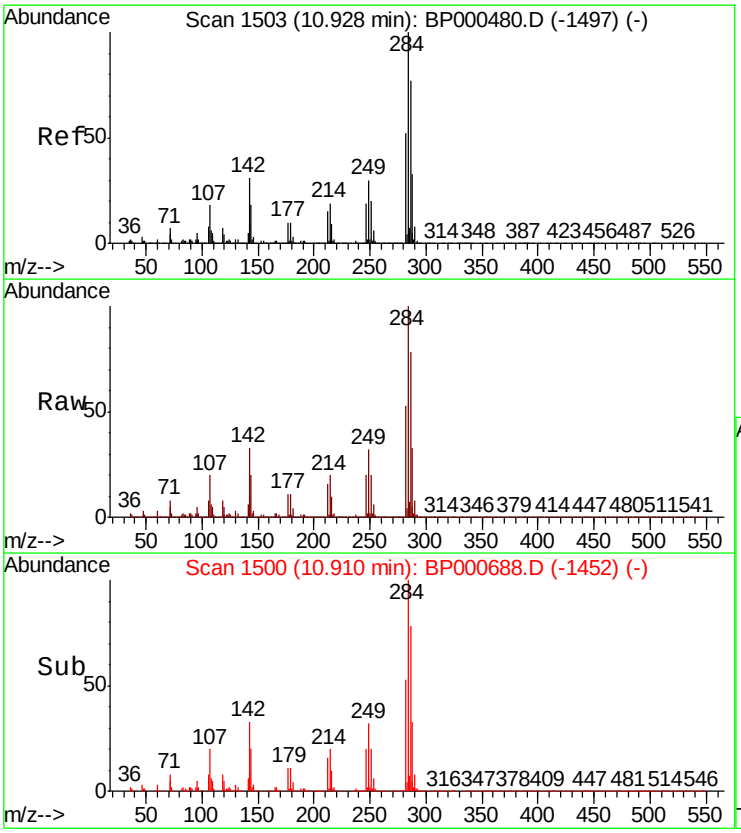
#67
4-Bromophenyl-phenylether
Concen: 47.787 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 439415

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.2	115.8
141	64.3	45.3	67.9

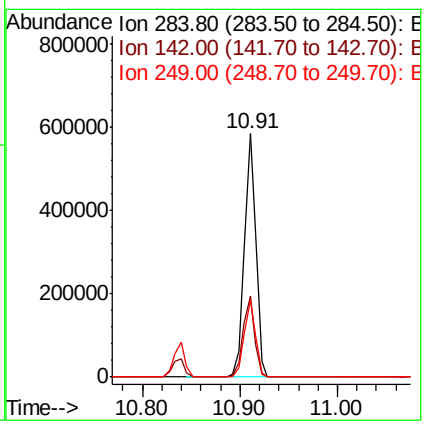


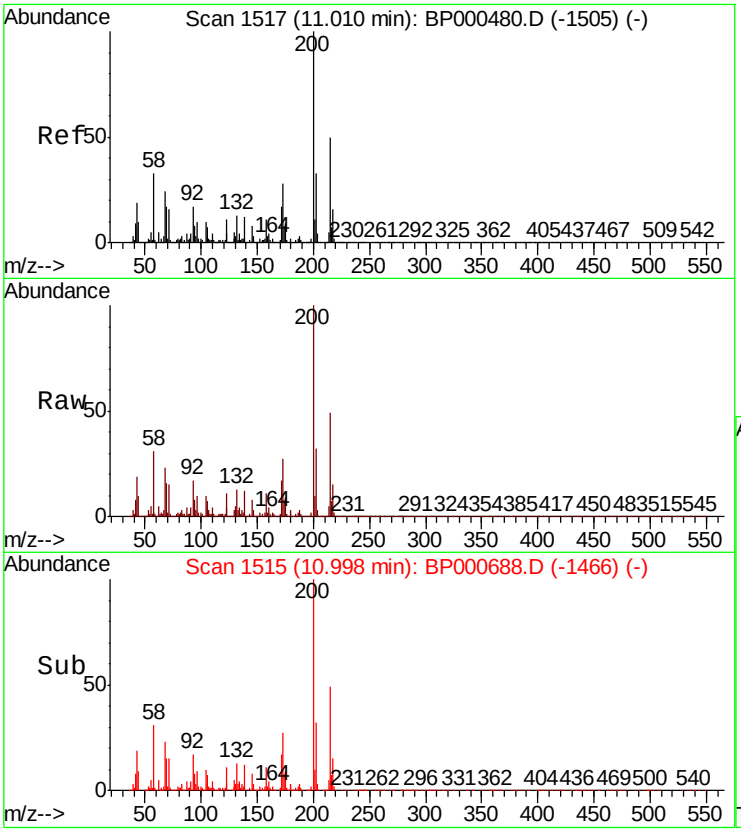


#68
Hexachlorobenzene
Concen: 45.532 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:284 Resp: 475781

Ion	Ratio	Lower	Upper
284	100		
142	33.2	24.6	37.0
249	31.7	24.1	36.1



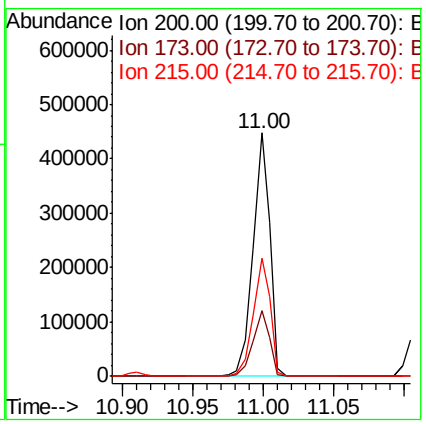


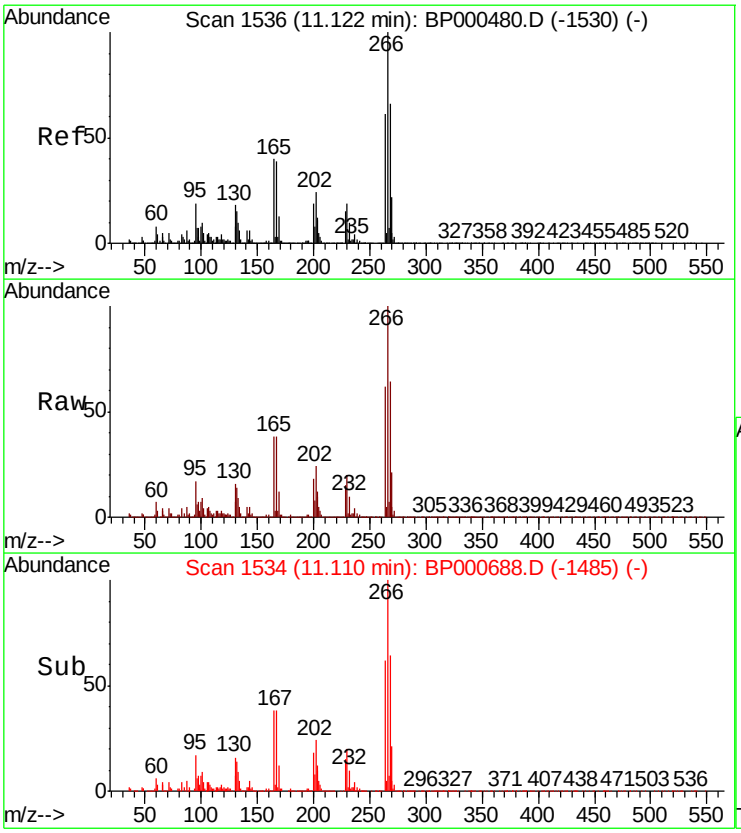
#69
Atrazine
Concen: 48.005 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 374801

Ion	Ratio	Lower	Upper
200	100		
173	27.0	7.6	47.6
215	48.5	29.5	69.5

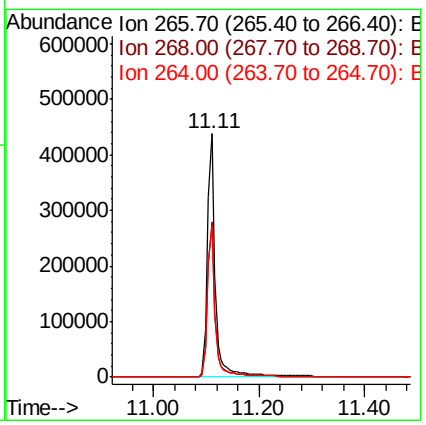


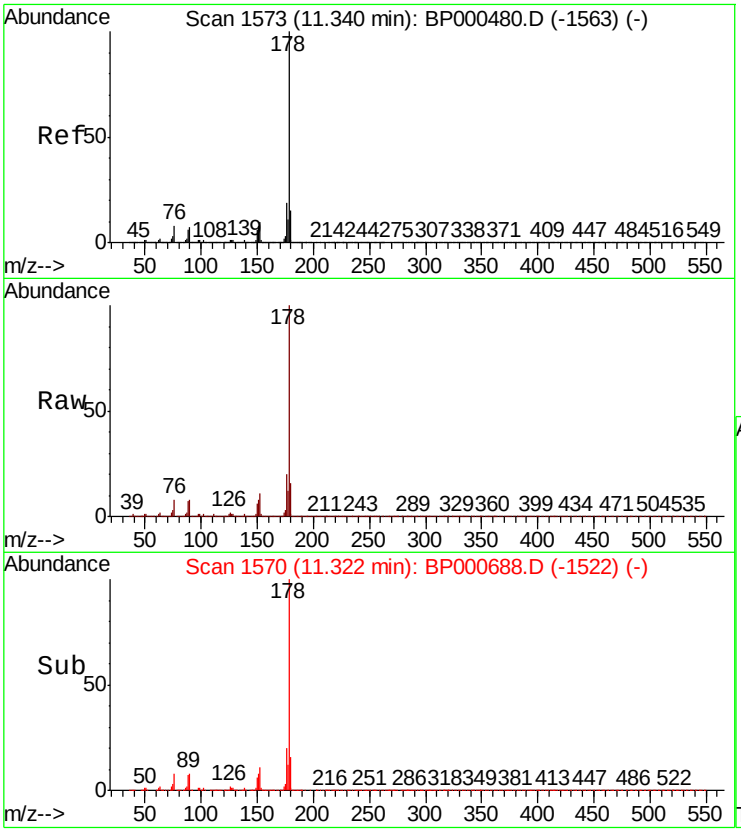


#70
Pentachlorophenol
Concen: 108.495 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:266 Resp: 455343

Ion	Ratio	Lower	Upper
266	100		
268	63.9	53.2	79.8
264	62.2	49.0	73.4



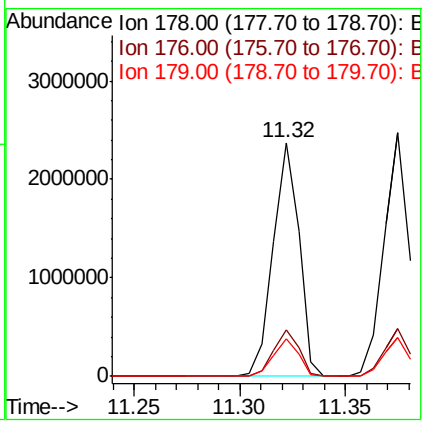


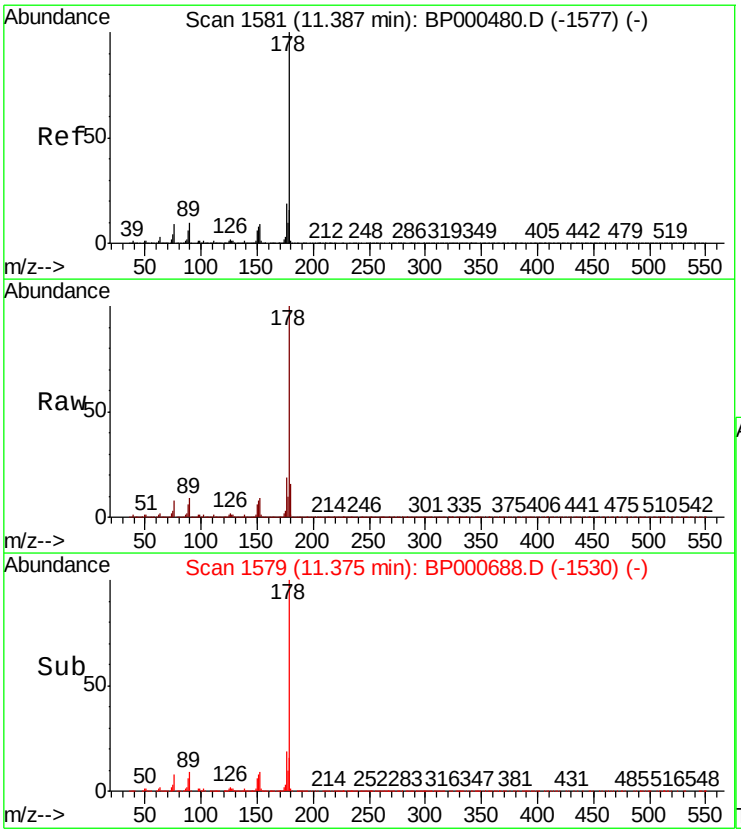
#71
Phenanthrene
Concen: 49.196 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 2018283

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.2
179	16.0	12.2	18.4

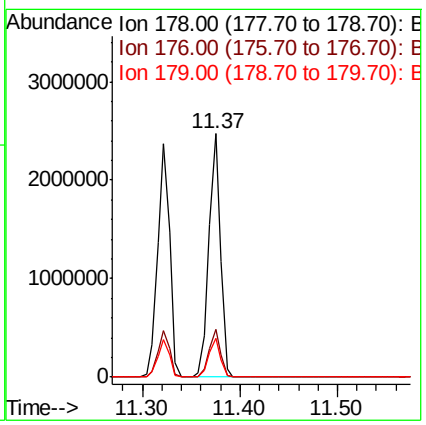


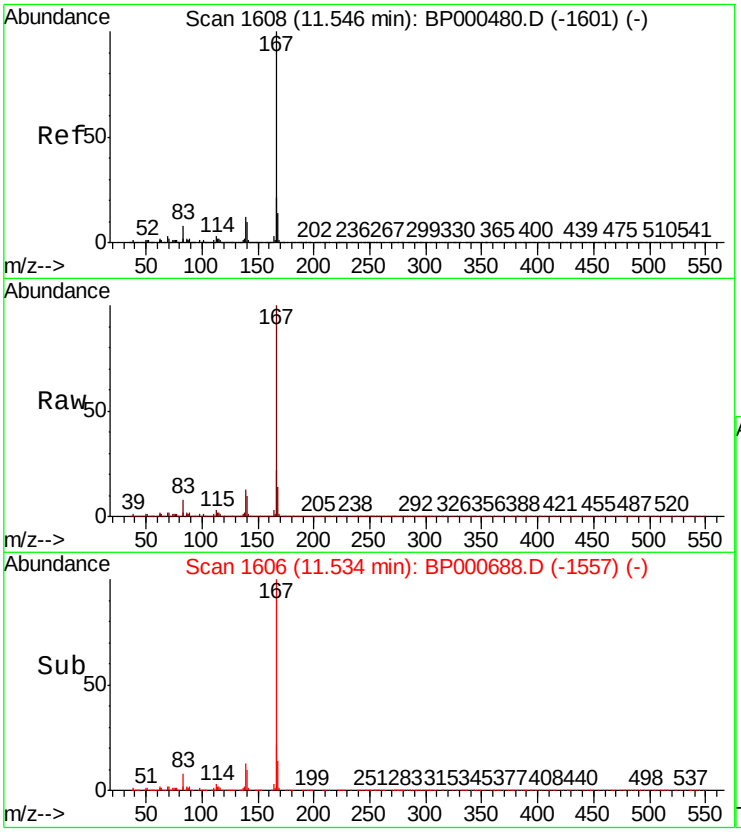


#72
Anthracene
Concen: 50.135 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:178 Resp: 2039386

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	16.0	12.6	19.0



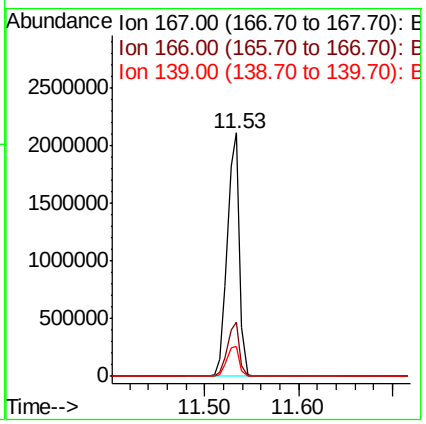


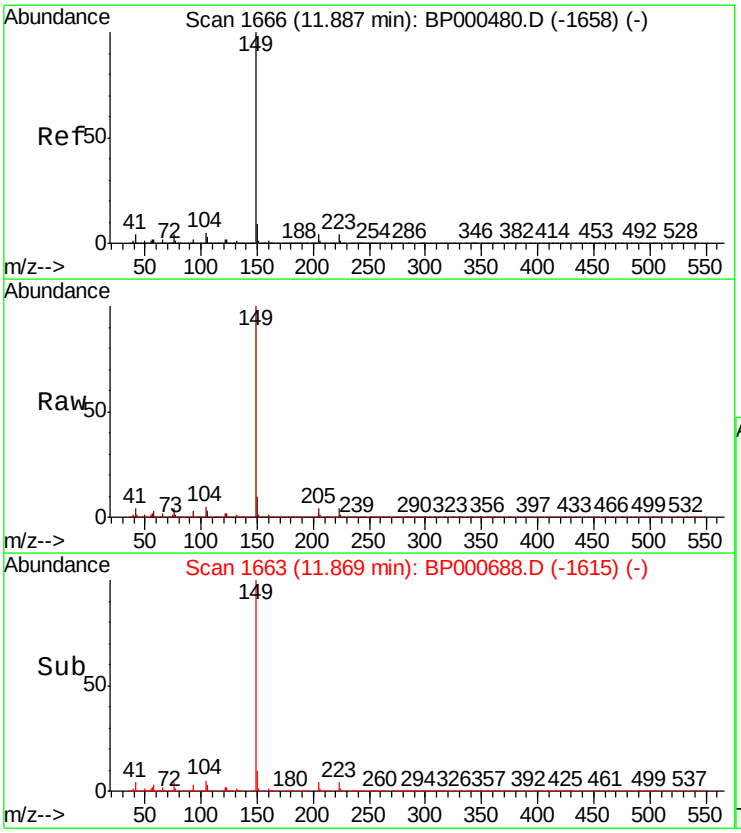
#73
Carbazole
Concen: 50.038 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 1886796

Ion	Ratio	Lower	Upper
167	100		
166	22.1	16.9	25.3
139	12.5	9.7	14.5

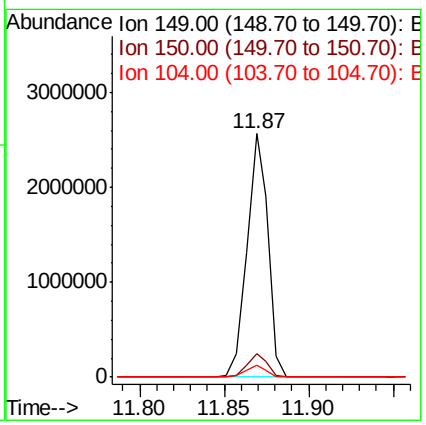


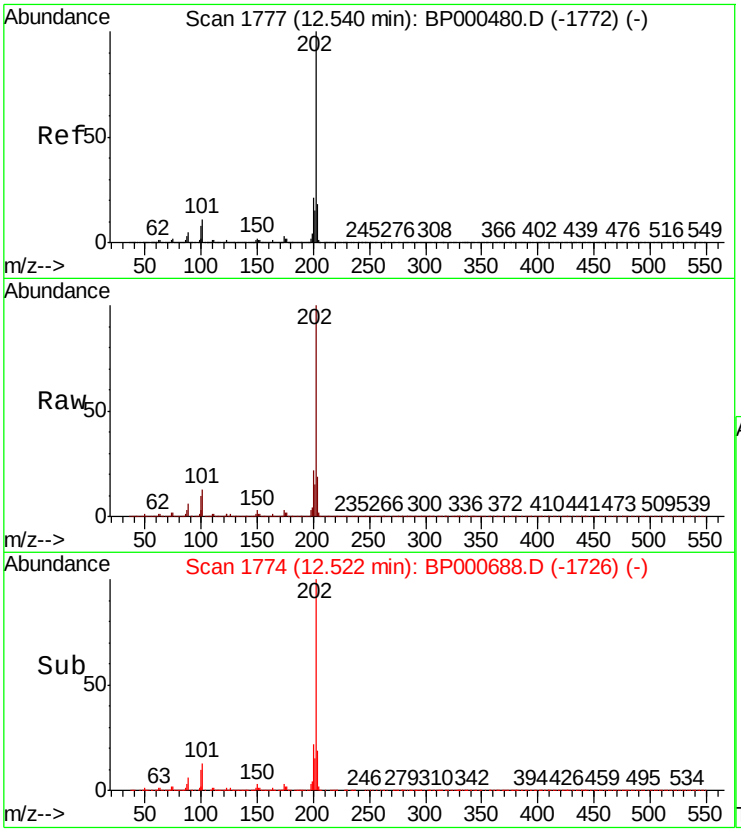


#74
Di-n-butylphthalate
Concen: 48.334 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:149 Resp: 2220224

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.2
104	4.8	3.7	5.5



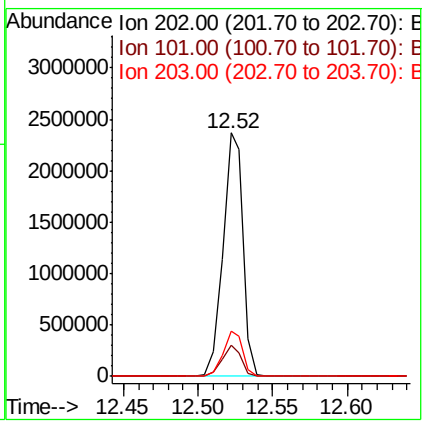


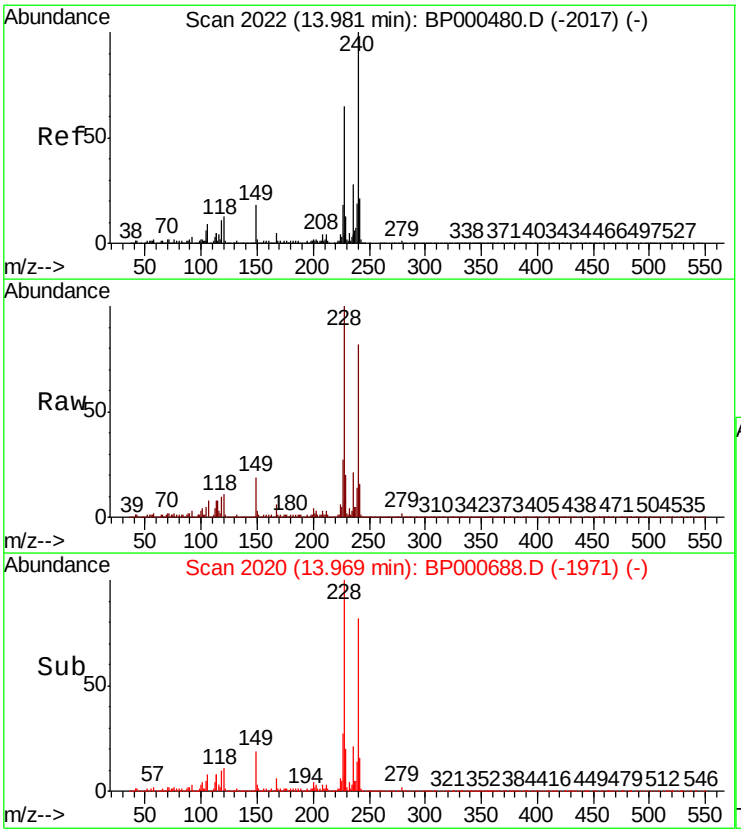
#75
Fluoranthene
Concen: 48.813 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2249106

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	31.3
203	18.5	0.0	38.1

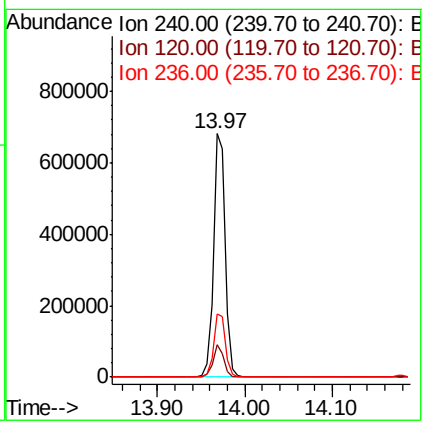


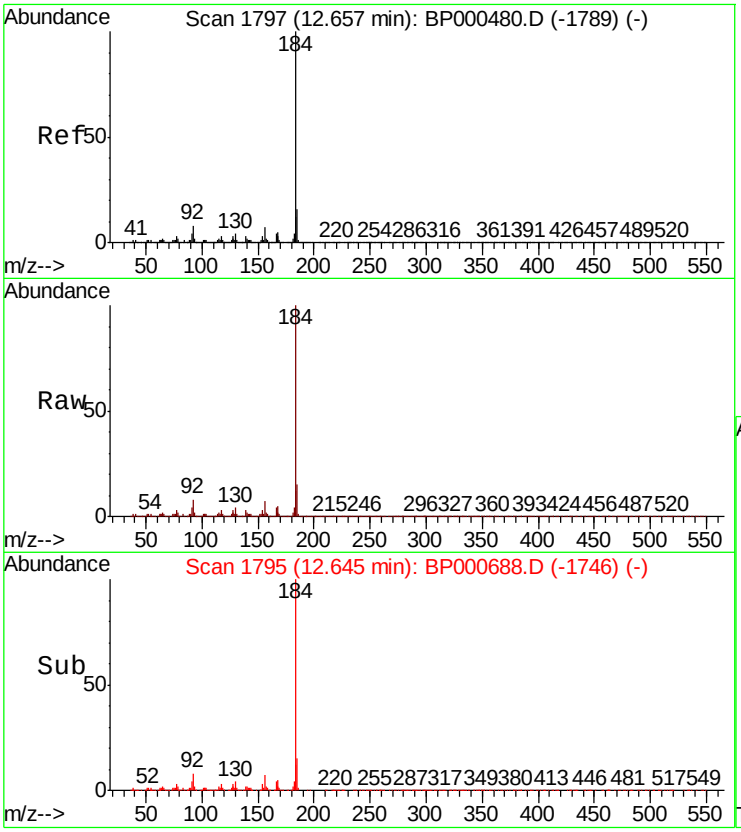


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:240 Resp: 627941

Ion	Ratio	Lower	Upper
240	100		
120	13.3	10.1	15.1
236	26.2	22.7	34.1



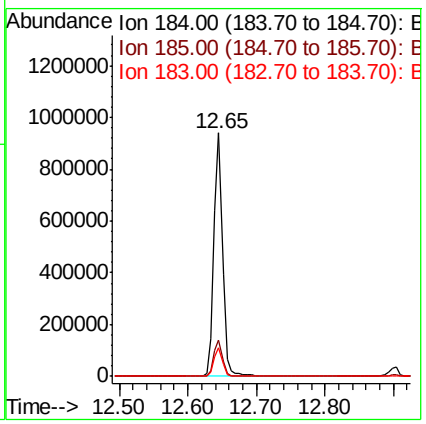


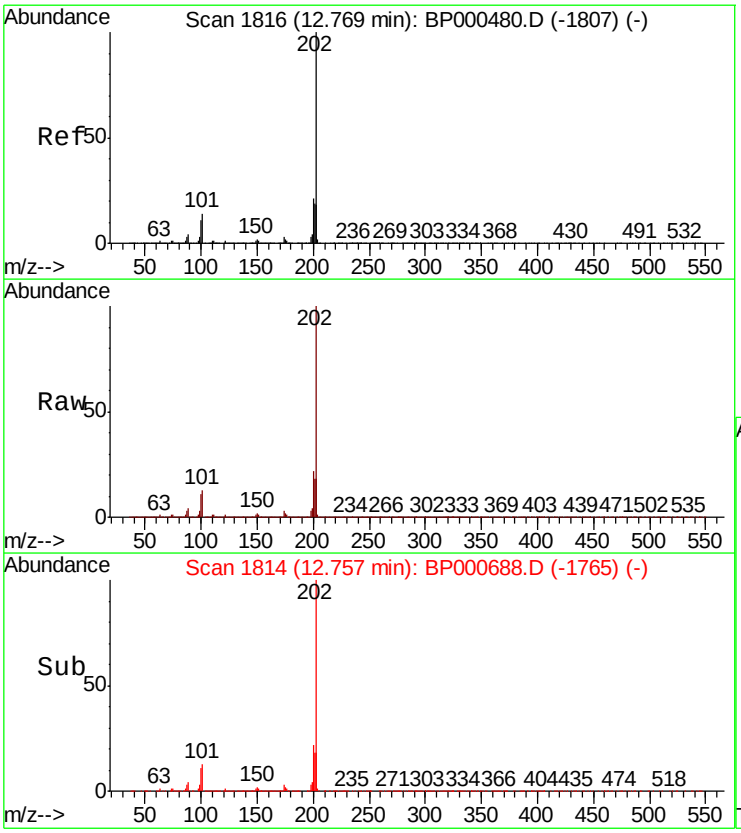
#77
Benzidine
Concen: 44.453 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 808309

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.7	19.1
183	11.6	9.7	14.5

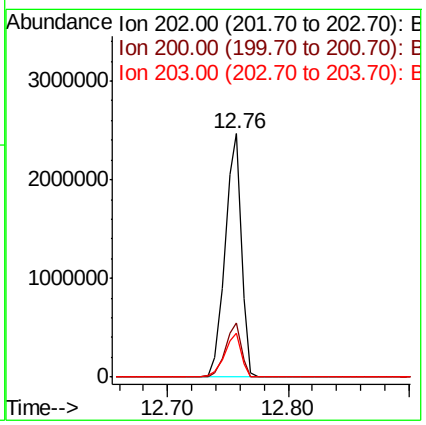


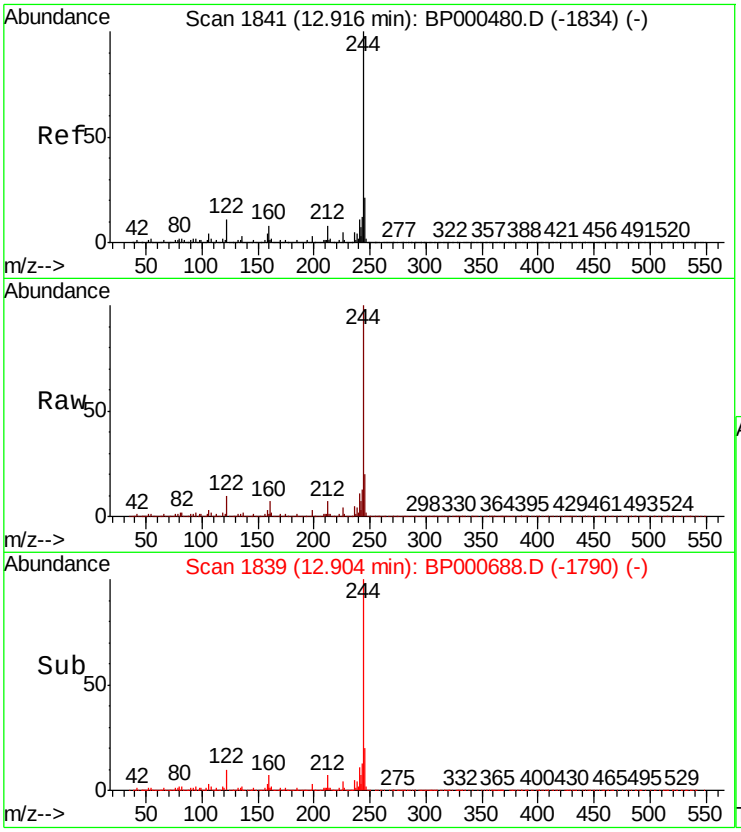


#78
Pyrene
Concen: 52.974 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:202 Resp: 2294228

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.1	25.7
203	17.9	14.6	21.8



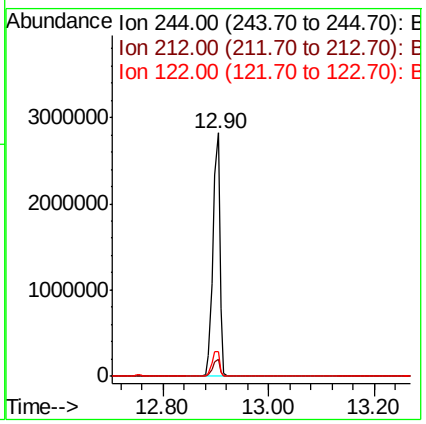


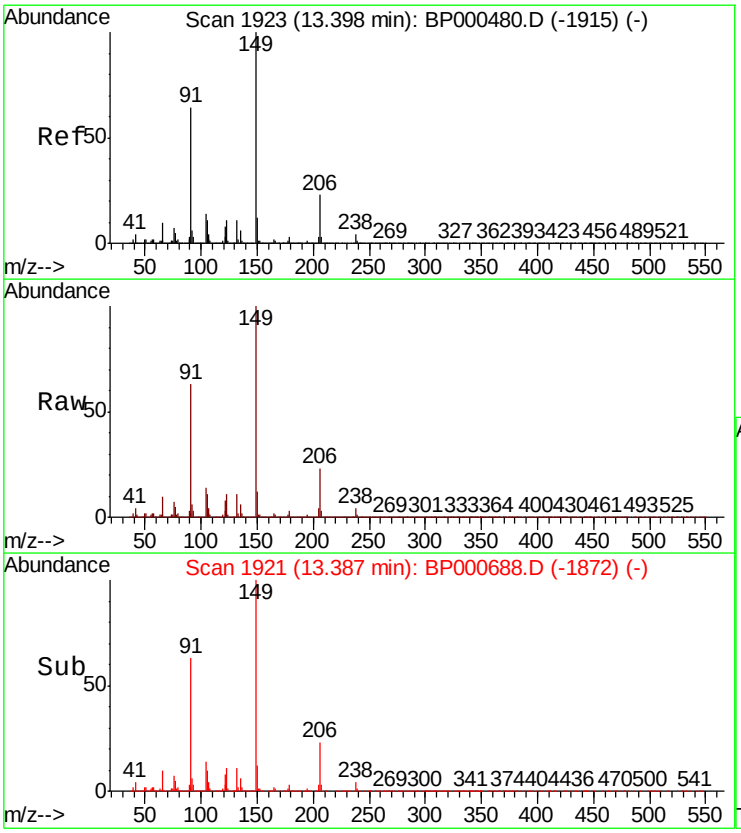
#79
Terphenyl-d14
Concen: 83.788 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 2598562

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	10.0	8.9	13.3

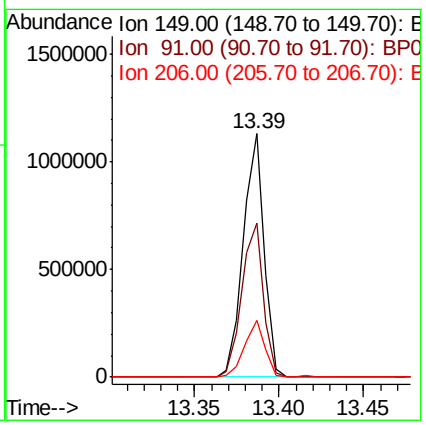


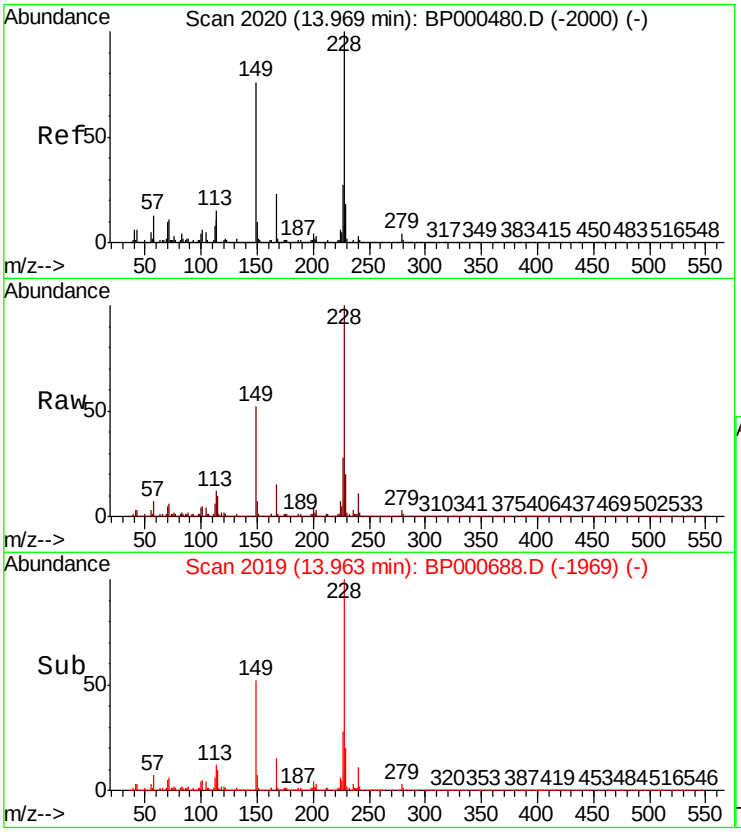


#80
Butylbenzylphthalate
Concen: 51.741 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:149 Resp: 976459

Ion	Ratio	Lower	Upper
149	100		
91	63.3	51.0	76.4
206	23.3	18.2	27.4



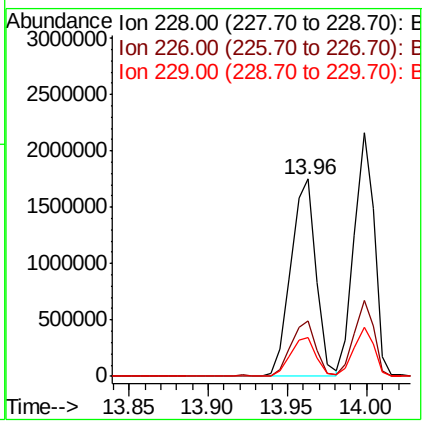


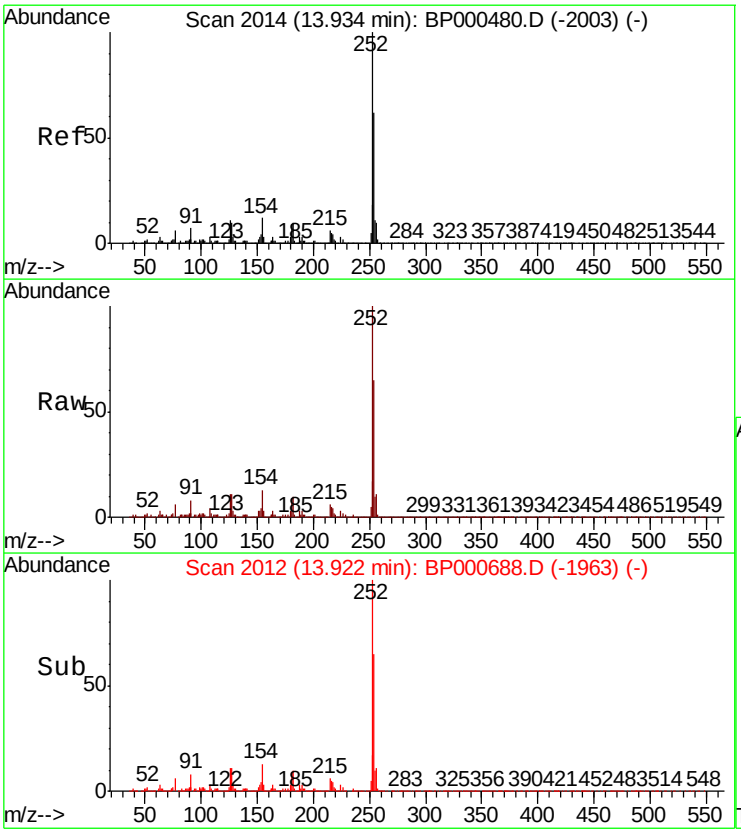
#81
Benzo(a)anthracene
Concen: 50.171 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1922203

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.4	32.2
229	19.6	14.7	22.1

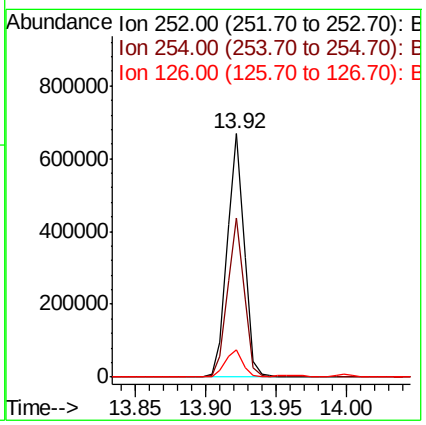


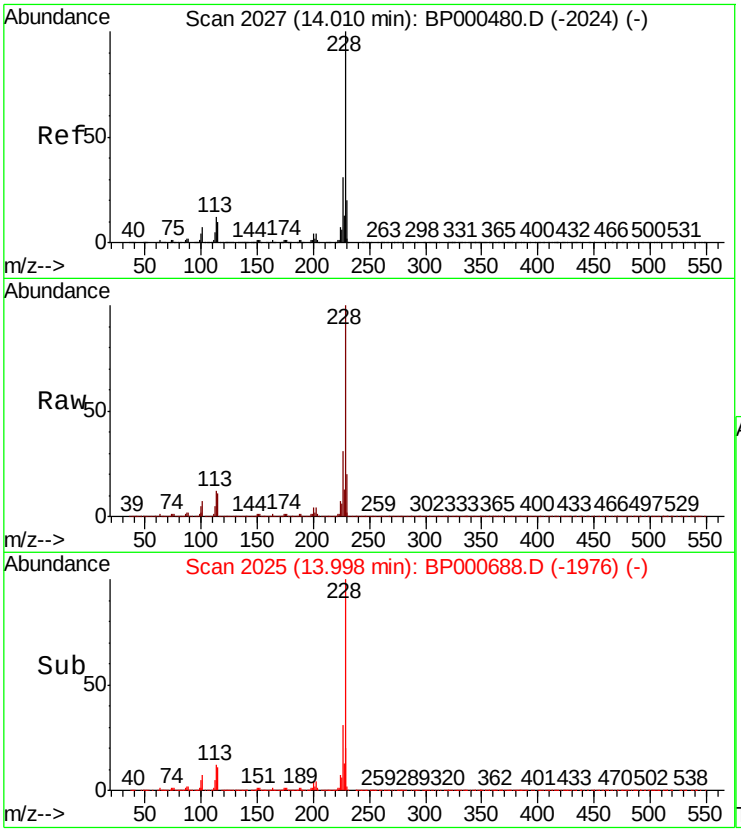


#82
3,3'-Dichlorobenzidine
Concen: 36.681 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:252 Resp: 558217

Ion	Ratio	Lower	Upper
252	100		
254	65.2	49.8	74.8
126	11.2	8.9	13.3



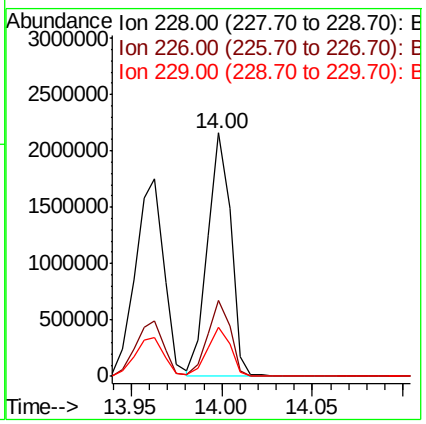


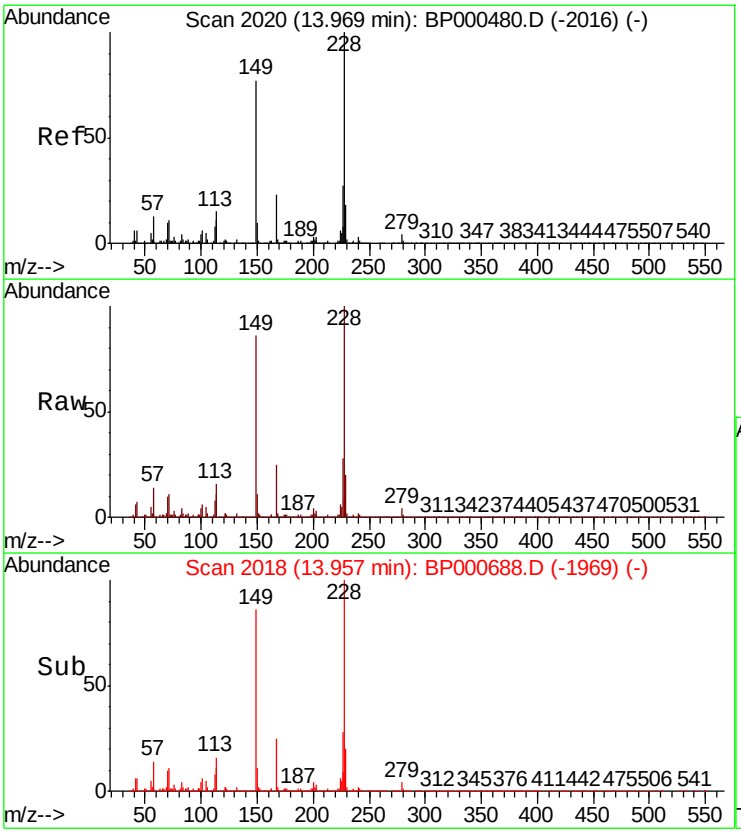
#83
Chrysene
Concen: 50.855 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 1912370

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.7	37.1
229	20.4	16.3	24.5

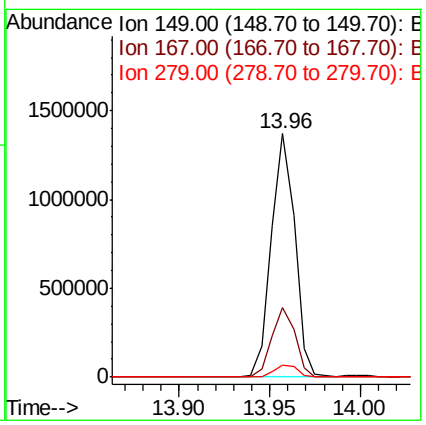


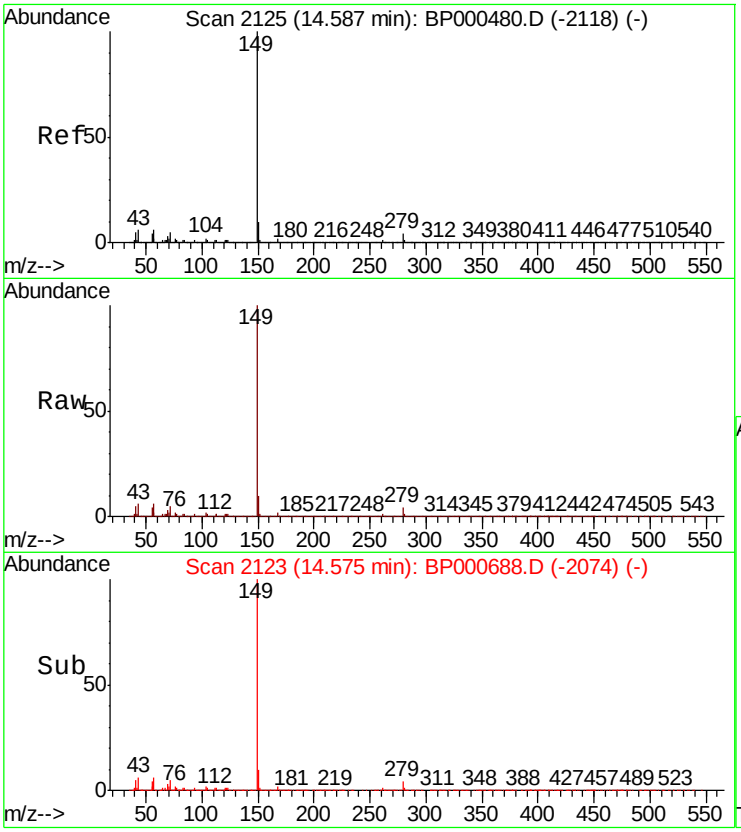


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.149 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:149 Resp: 1237759

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.6	35.4
279	4.9	3.9	5.9



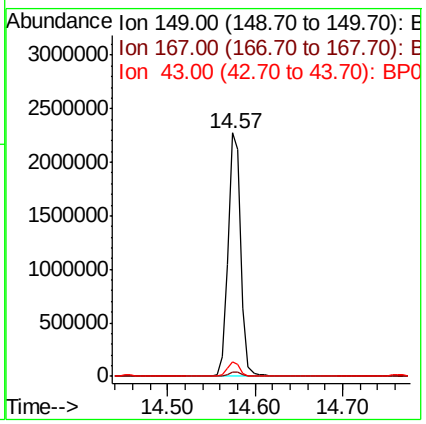


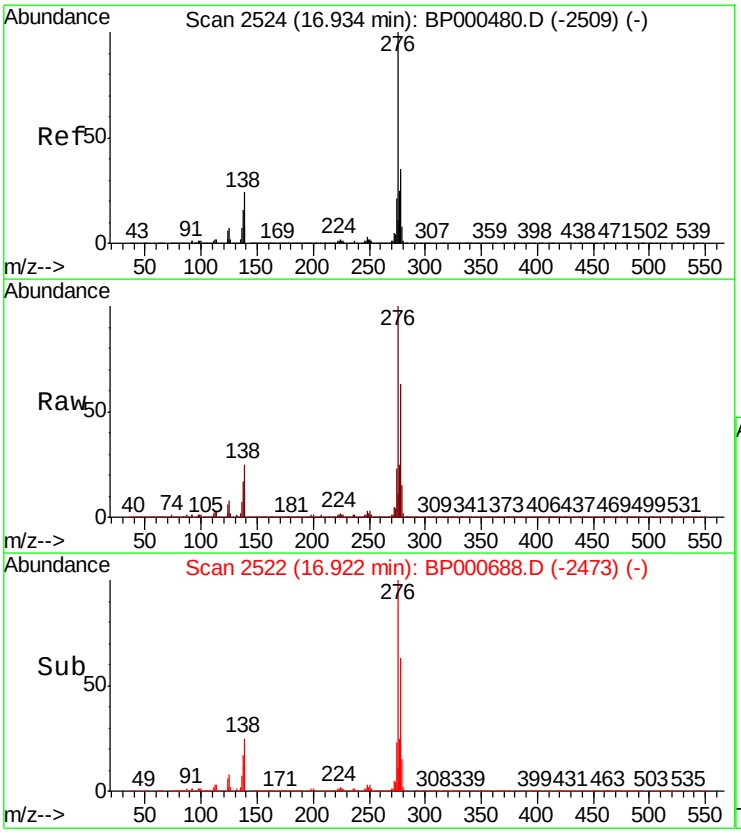
#85
Di-n-octyl phthalate
Concen: 52.829 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 2272761

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.7	4.6	7.0

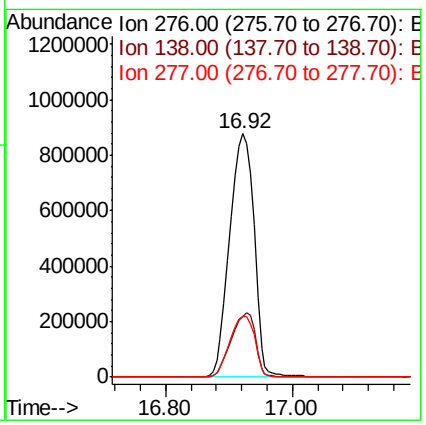


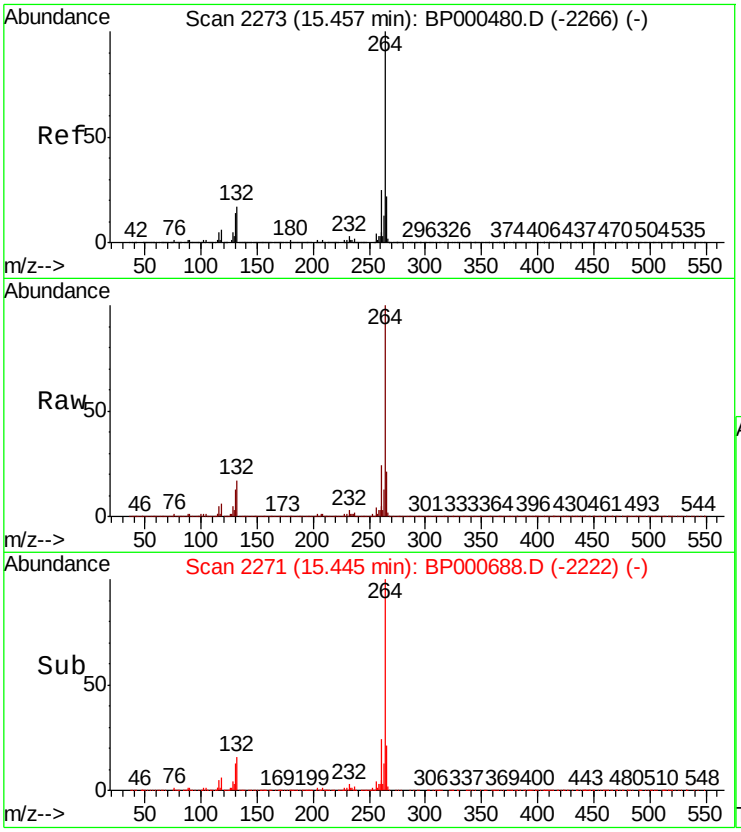


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.394 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:276 Resp: 2320197

Ion	Ratio	Lower	Upper
276	100		
138	26.4	20.9	31.3
277	25.5	20.6	30.8



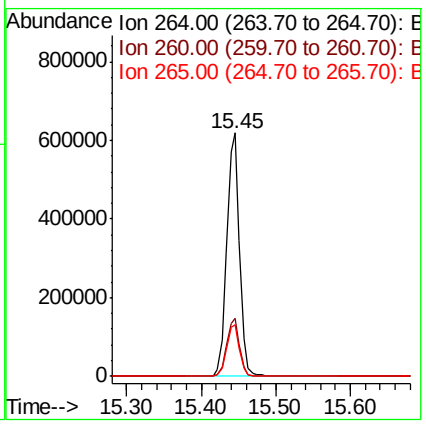


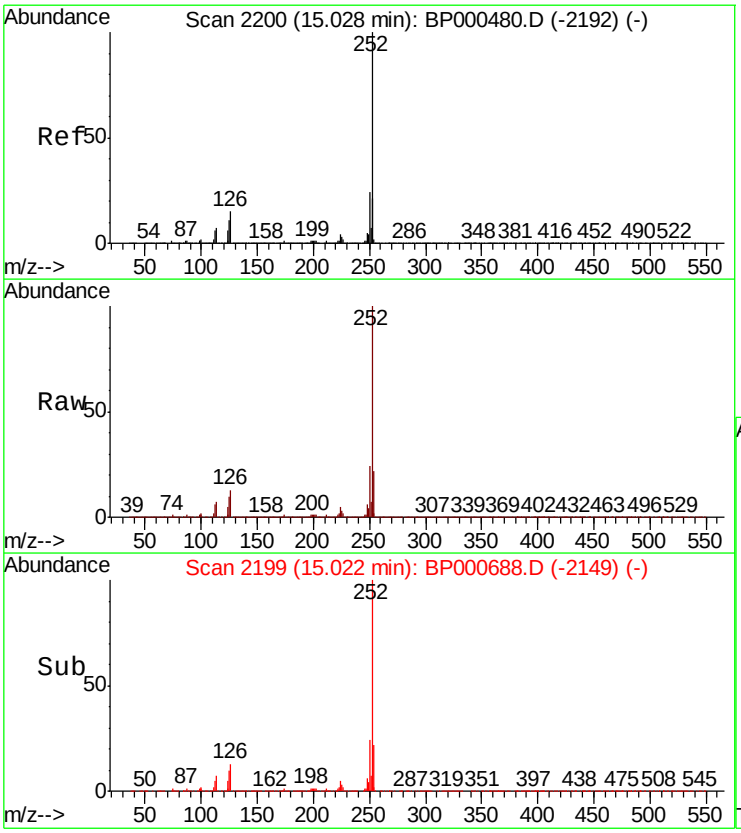
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 742352

Ion	Ratio	Lower	Upper
264	100		
260	24.0	20.3	30.5
265	21.3	18.0	27.0

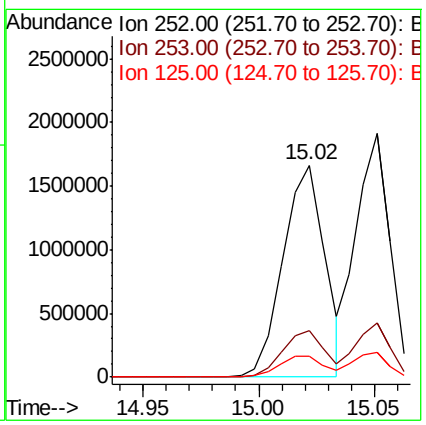


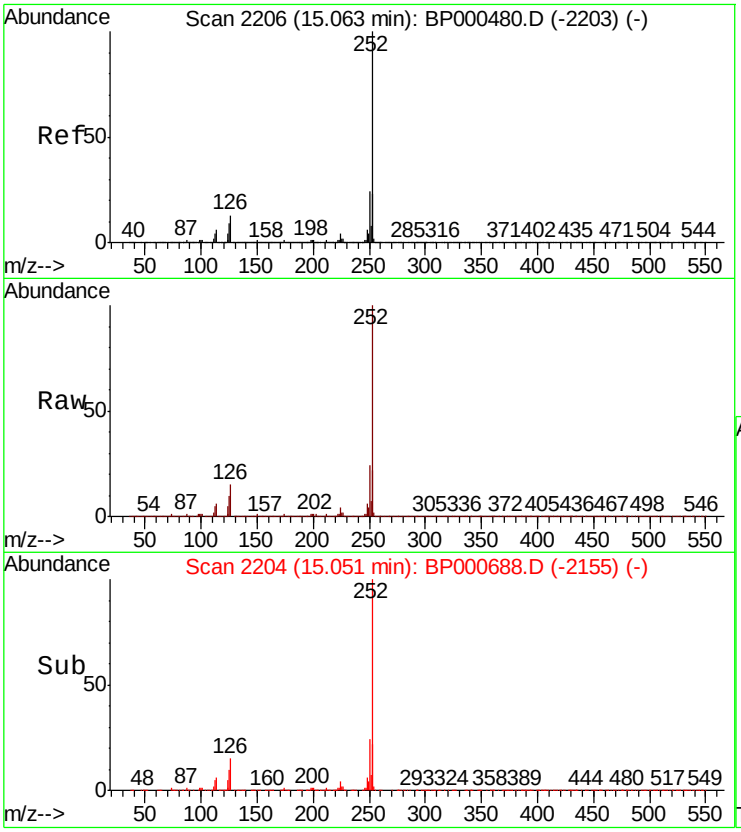


#88
Benzo(b)fluoranthene
Concen: 49.705 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:252 Resp: 2093339

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.4
125	10.2	8.9	13.3



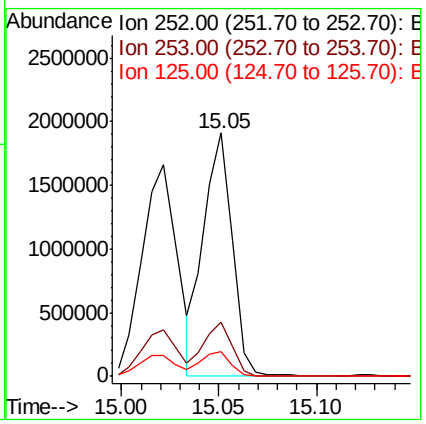


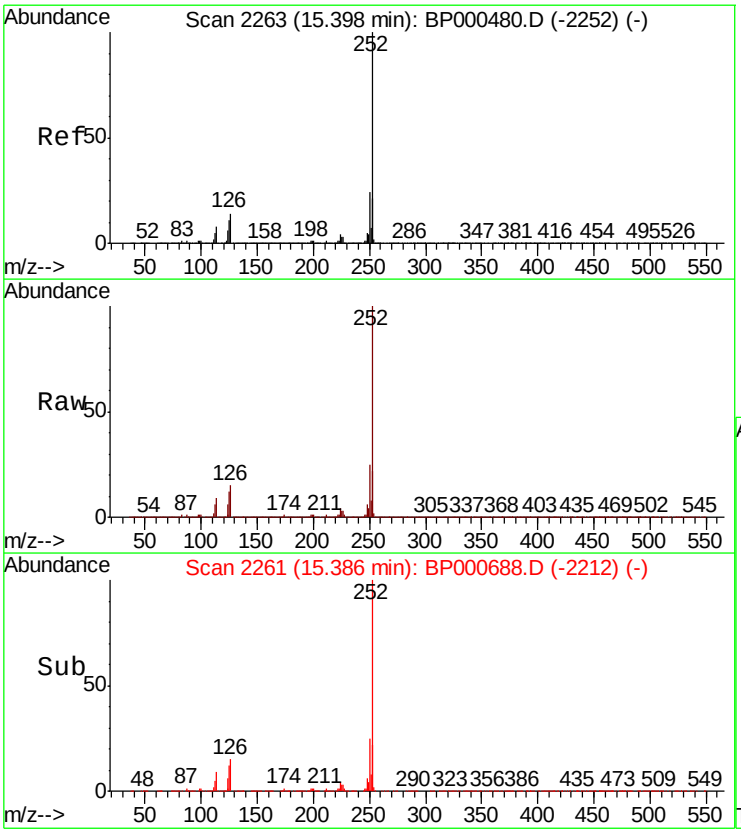
#89
Benzo(k)fluoranthene
Concen: 48.728 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1953804

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	10.1	7.8	11.8

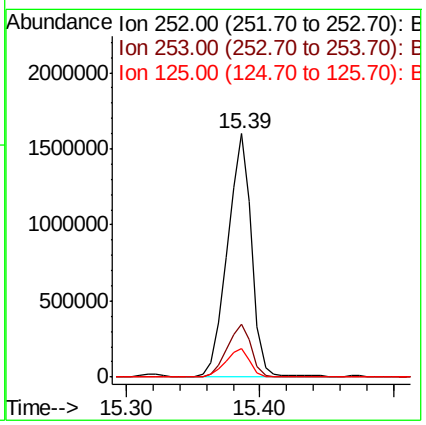


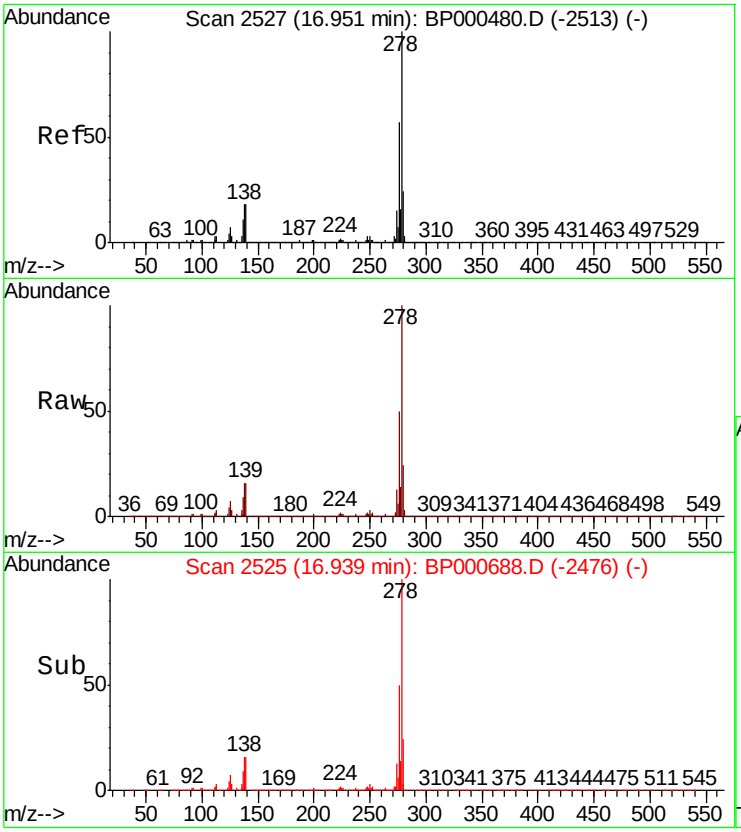


#90
Benzo(a)pyrene
Concen: 51.365 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:252 Resp: 2016587

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.7	8.4	12.6



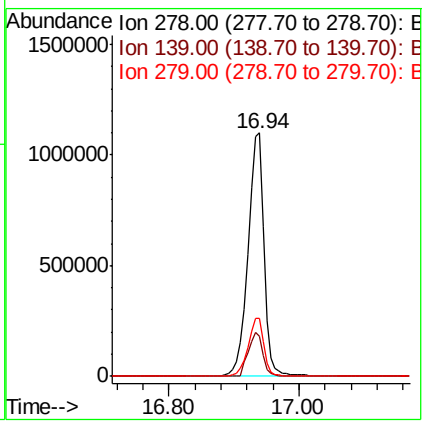


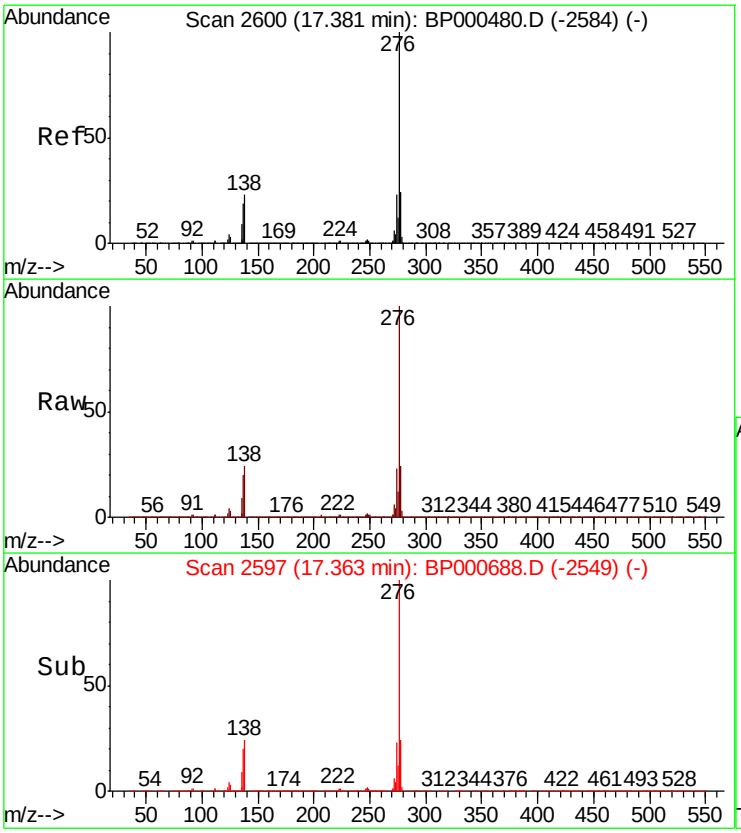
#91
Dibenzo(a,h)anthracene
Concen: 49.304 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 1877332

Ion	Ratio	Lower	Upper
278	100		
139	16.3	14.1	21.1
279	23.9	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 51.315 ng
RT: 17.36 min Scan# 2597
Delta R.T. -0.02 min
Lab File: BP000688.D
Acq: 12 Oct 2019 23:36

Tgt Ion:276 Resp: 1985441

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.2
138	23.5	18.5	27.7