Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092719\
Data File : BP000461.D
Acq On : 27 Sep 2019 15:07
Operator : JU
Sample : K4657-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 27 16:51:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	227673	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	809267	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	447960	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	823909	20.00	ng		0.00
76) Chrysene-d12	14.01	240	667554	20.00	ng		0.01
87) Perylene-d12	15.49	264	779000	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1682926	127.61	ng		0.02
7) Phenol-d6	6.43	99	2122710	131.31	ng		0.01
23) Nitrobenzene-d5	7.35	82	1226898	97.82	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	651532	146.64	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	2587092	103.94	ng		0.00
79) Terphenyl-d14	12.94	244	3111350	97.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.64	88	218729	36.753	ng	#	89
3) Pyridine	3.37	79	320809	20.024	ng		100
4) n-Nitrosodimethylamine	3.28	42	182875	40.480	ng		98
6) Aniline	6.45	93	231810	10.400	ng	#	1
8) 2-Chlorophenol	6.58	128	655661	46.169	ng		100
9) Benzaldehyde	6.34	77	268543	29.019	ng		98
10) Phenol	6.45	94	784372	42.706	ng		97
11) bis(2-Chloroethyl)ether	6.53	93	612148	43.523	ng		98
12) 1,3-Dichlorobenzene	6.73	146	714684	41.937	ng		99
13) 1,4-Dichlorobenzene	6.81	146	724786	42.746	ng		96
14) 1,2-Dichlorobenzene	6.96	146	673725	43.376	ng		99
15) Benzyl Alcohol	6.93	79	528813	44.951	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.07	45	549811	41.232	ng		97
17) 2-Methylphenol	7.05	107	546847	44.959	ng		99
18) Hexachloroethane	7.30	117	253770	40.444	ng		93
19) n-Nitroso-di-n-propylamine	7.20	70	365306	42.740	ng		99
20) 3+4-Methylphenols	7.20	107	680472	46.264	ng	#	78
22) Acetophenone	7.19	105	888079	50.638	ng	#	97
24) Nitrobenzene	7.37	77	623953	47.893	ng		99
25) Isophorone	7.61	82	1156343	46.558	ng		100
26) 2-Nitrophenol	7.69	139	340641	49.320	ng		97
27) 2,4-Dimethylphenol	7.73	122	586001	53.265	ng		100
28) bis(2-Chloroethoxy)methane	7.82	93	775981	46.975	ng		100
29) 2,4-Dichlorophenol	7.93	162	590927	50.116	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	635183	46.998	ng		98
31) Naphthalene	8.09	128	1892538	50.495	ng		100
32) Benzoic acid	7.85	122	354809	47.764	ng		97
33) 4-Chloroaniline	8.15	127	117054	6.901	ng		99
34) Hexachlorobutadiene	8.22	225	367592	45.904	ng		98
35) Caprolactam	8.50	113	133930	33.390	ng		95
36) 4-Chloro-3-methylphenol	8.63	107	595902	49.784	ng		99
37) 2-Methylnaphthalene	8.79	142	1294401	50.520	ng		100
38) 1-Methylnaphthalene	8.89	142	1208629	50.358	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	638485	49.851	ng		100

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092719\
Data File : BP000461.D
Acq On : 27 Sep 2019 15:07
Operator : JU
Sample : K4657-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 27 16:51:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	528441	71.850 ng	99
43) 2,4,6-Trichlorophenol	9.07	196	431572	48.696 ng	99
44) 2,4,5-Trichlorophenol	9.12	196	471367	51.942 ng	99
46) 1,1'-Biphenyl	9.25	154	1592559	51.391 ng	100
47) 2-Chloronaphthalene	9.28	162	1243367	47.830 ng	97
48) 2-Nitroaniline	9.38	65	300377	45.501 ng	96
49) Acenaphthylene	9.70	152	1972048	50.467 ng	99
50) Dimethylphthalate	9.56	163	1813405	59.417 ng	99
51) 2,6-Dinitrotoluene	9.62	165	340740	50.776 ng	94
52) Acenaphthene	9.87	154	1147057	46.517 ng	99
53) 3-Nitroaniline	9.78	138	124036	15.924 ng	97
54) 2,4-Dinitrophenol	9.90	184	293721	99.070 ng	98
55) Dibenzofuran	10.05	168	1781123	51.095 ng	98
56) 4-Nitrophenol	9.96	139	514178	88.751 ng	96
57) 2,4-Dinitrotoluene	10.03	165	453010	51.638 ng	99
58) Fluorene	10.39	166	1345371	49.967 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.17	232	394560	52.838 ng	96
60) Diethylphthalate	10.26	149	1445637	49.239 ng	98
61) 4-Chlorophenyl-phenylether	10.38	204	694434	50.245 ng	95
62) 4-Nitroaniline	10.40	138	343949	44.893 ng	98
63) Azobenzene	10.54	77	1211035	48.688 ng	98
65) 4,6-Dinitro-2-methylphenol	10.44	198	203668	52.572 ng	98
66) n-Nitrosodiphenylamine	10.50	169	1223960	49.348 ng	100
67) 4-Bromophenyl-phenylether	10.88	248	446770	47.953 ng	95
68) Hexachlorobenzene	10.95	284	477745	46.904 ng	94
69) Atrazine	11.03	200	381420	Below Cal	99
70) Pentachlorophenol	11.15	266	493172	88.901 ng	99
71) Phenanthrene	11.36	178	2094510	50.729 ng	100
72) Anthracene	11.41	178	2130310	50.127 ng	100
73) Carbazole	11.57	167	1958110	51.162 ng	99
74) Di-n-butylphthalate	11.90	149	2333808	48.175 ng	99
75) Fluoranthene	12.56	202	2353937	53.095 ng	96
78) Pyrene	12.79	202	2393027	47.914 ng	100
80) Butylbenzylphthalate	13.42	149	1051368	45.813 ng	97
81) Benzo(a)anthracene	14.00	228	2021774	47.946 ng	99
82) 3,3'-Dichlorobenzidine	13.96	252	392767	23.176 ng	100
83) Chrysene	14.03	228	2032246	49.085 ng	99
84) Bis(2-ethylhexyl)phthalate	13.99	149	1357369	49.272 ng	99
85) Di-n-octyl phthalate	14.61	149	2509261	49.145 ng	99
86) Indeno(1,2,3-cd)pyrene	16.99	276	2560126	50.729 ng	98
88) Benzo(b)fluoranthene	15.06	252	2217156	47.709 ng	98
89) Benzo(k)fluoranthene	15.09	252	2164881	53.404 ng	99
90) Benzo(a)pyrene	15.43	252	2172143	51.368 ng	99
91) Dibenzo(a,h)anthracene	17.01	278	2087887	52.959 ng	98
92) Benzo(g,h,i)perylene	17.44	276	2153176	53.133 ng	99

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

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Sample : K4657-03MS
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 27 16:51:42 2019
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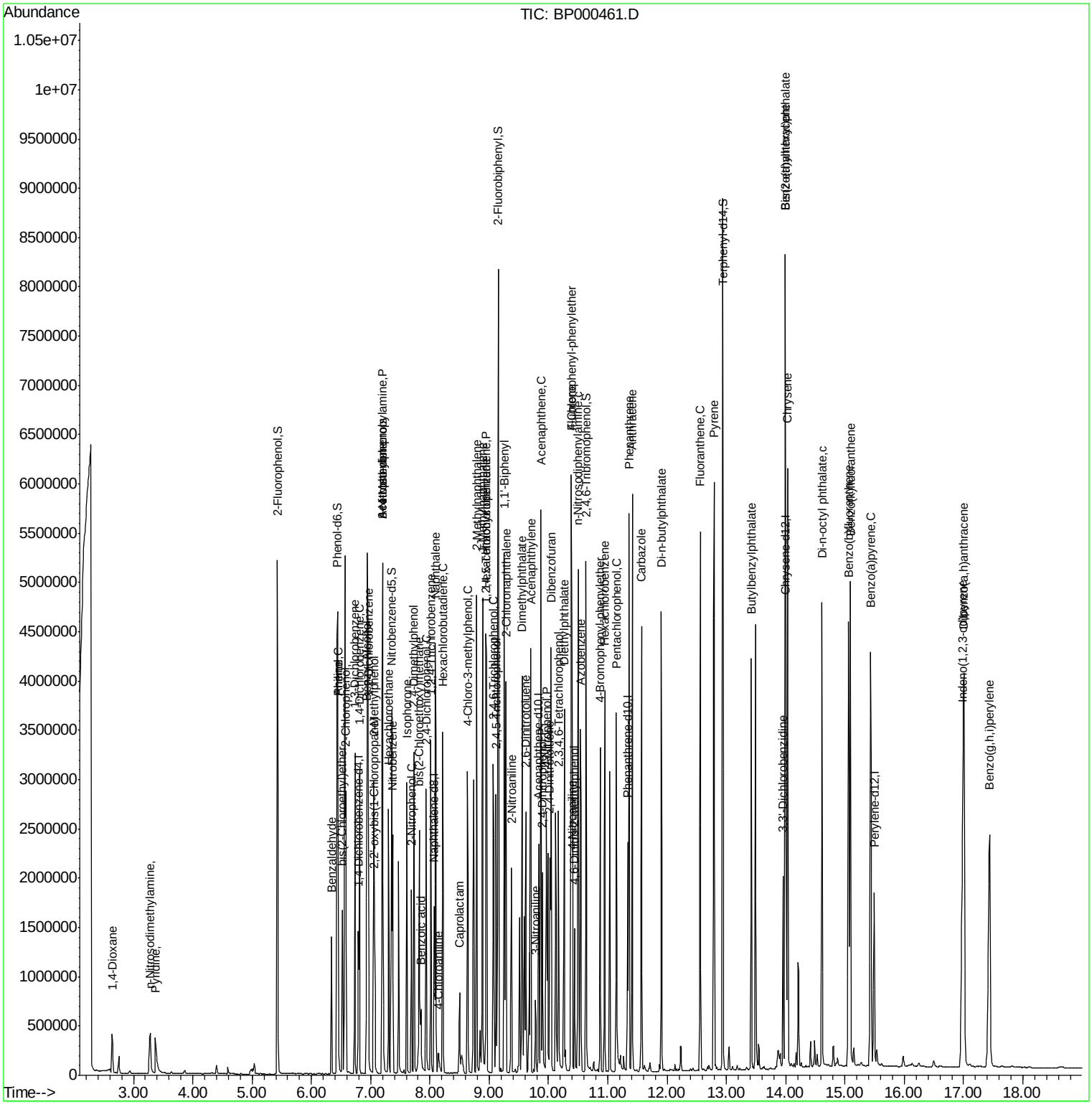
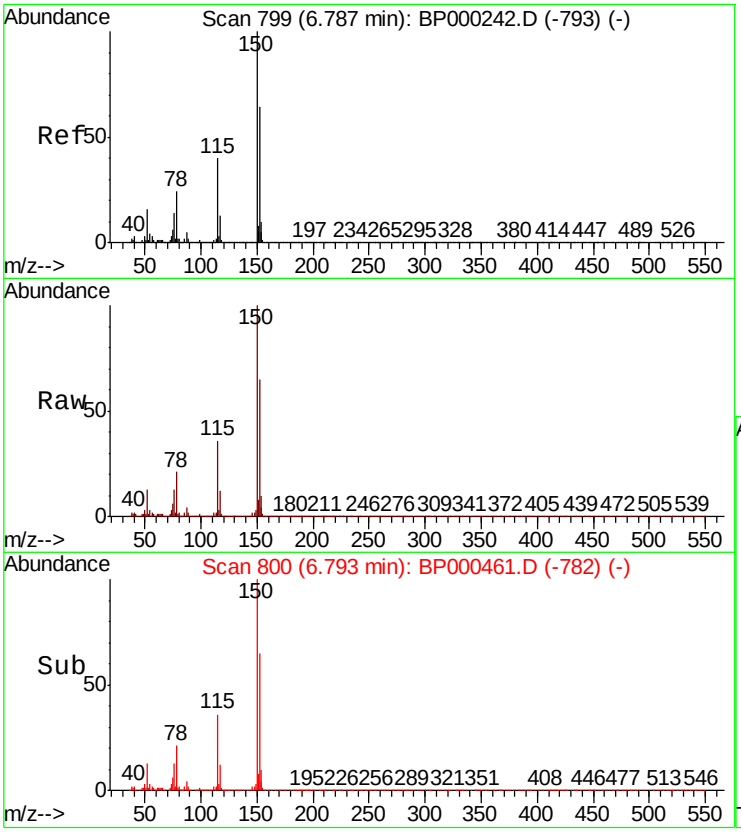
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration



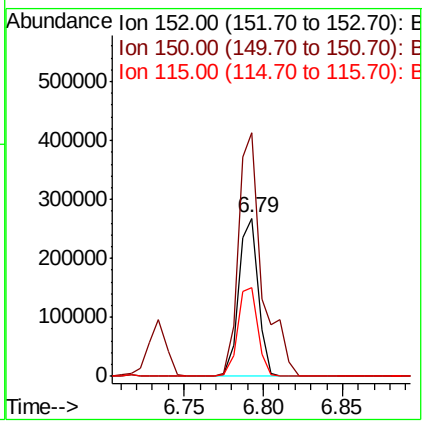


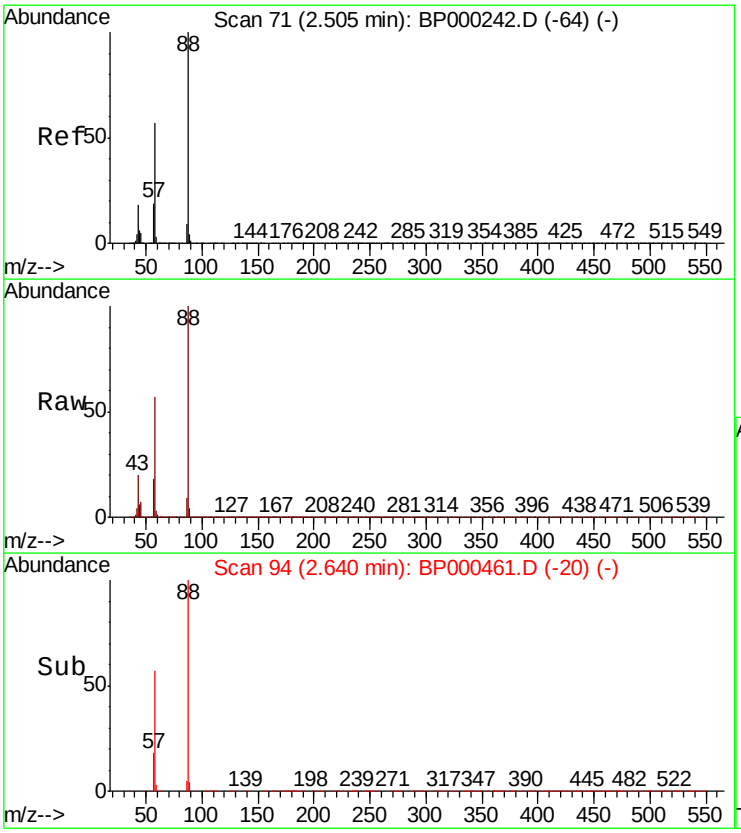
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 227673

Ion	Ratio	Lower	Upper
152	100		
150	153.8	125.2	187.8
115	55.8	49.7	74.5

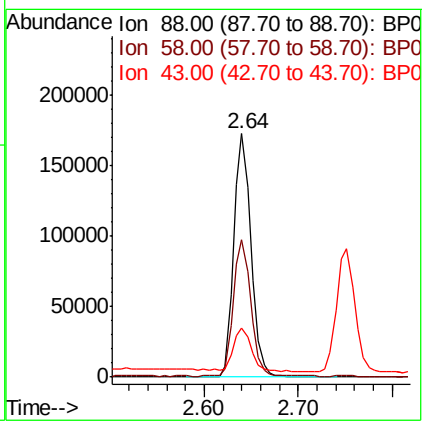


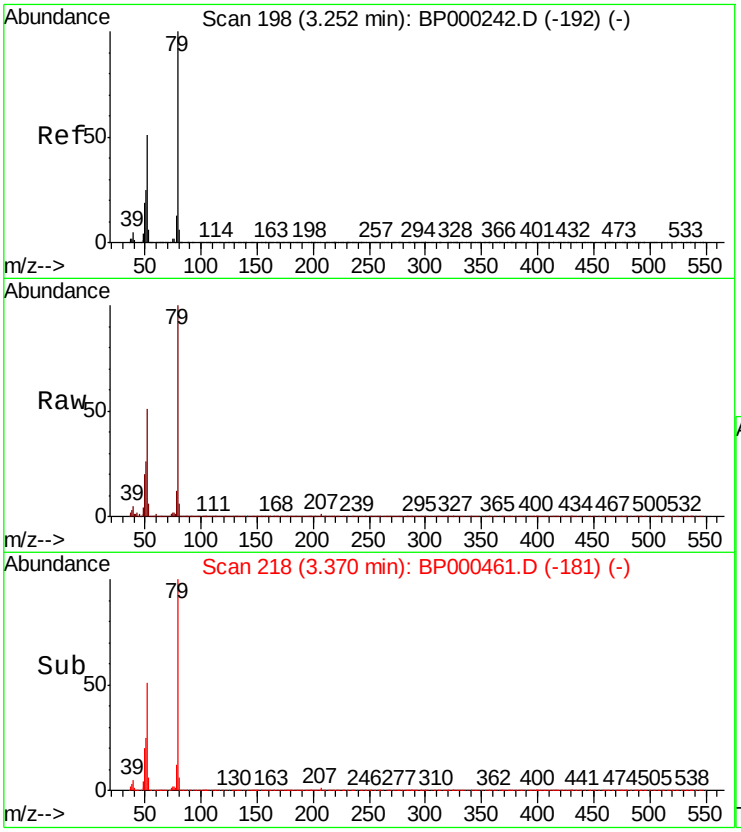


#2
1,4-Dioxane
Concen: 36.753 ng
RT: 2.64 min Scan# 94
Delta R.T. 0.14 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion: 88 Resp: 218729

Ion	Ratio	Lower	Upper
88	100		
58	56.6	45.4	68.2
43	0.0	15.0	22.6#



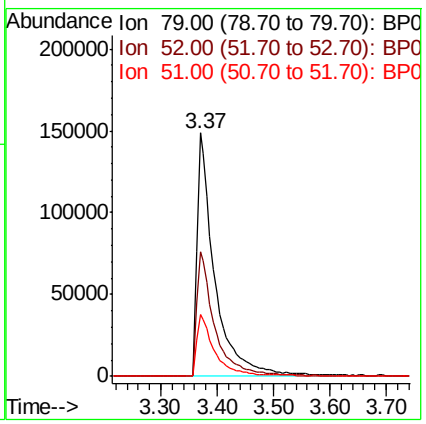


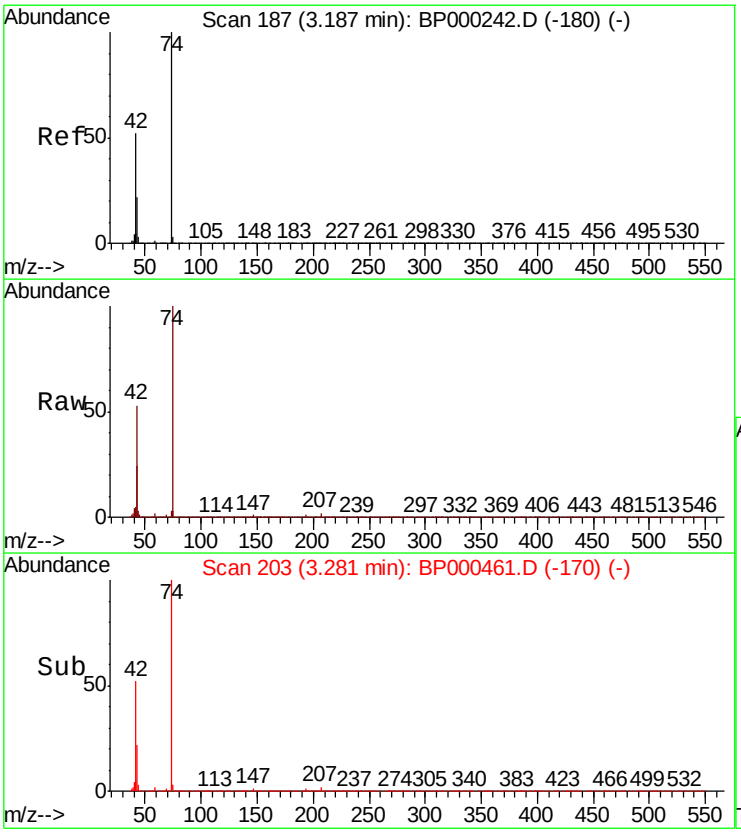
#3
Pyridine
Concen: 20.024 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.12 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 320809

Ion	Ratio	Lower	Upper
79	100		
52	51.2	40.9	61.3
51	25.5	20.2	30.2

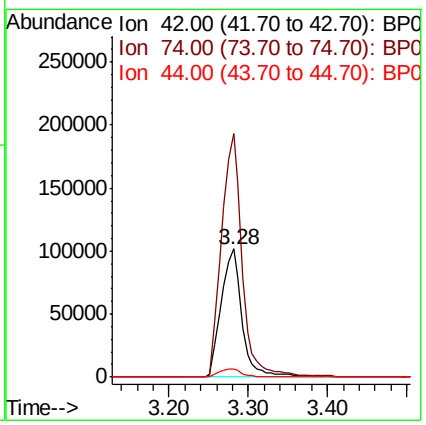


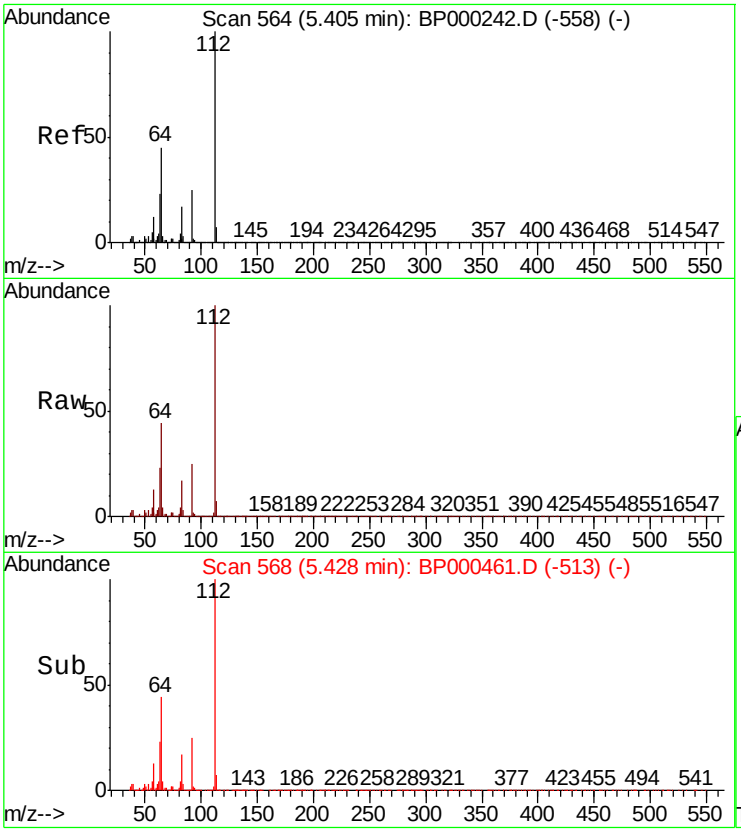


#4
n-Nitrosodimethylamine
Concen: 40.480 ng
RT: 3.28 min Scan# 203
Delta R.T. 0.09 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion: 42 Resp: 182875

Ion	Ratio	Lower	Upper
42	100		
74	190.4	154.5	231.7
44	6.5	5.9	8.9



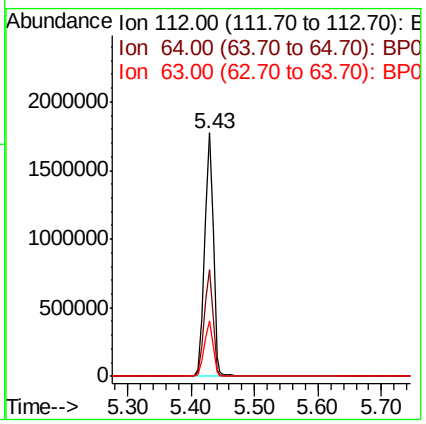


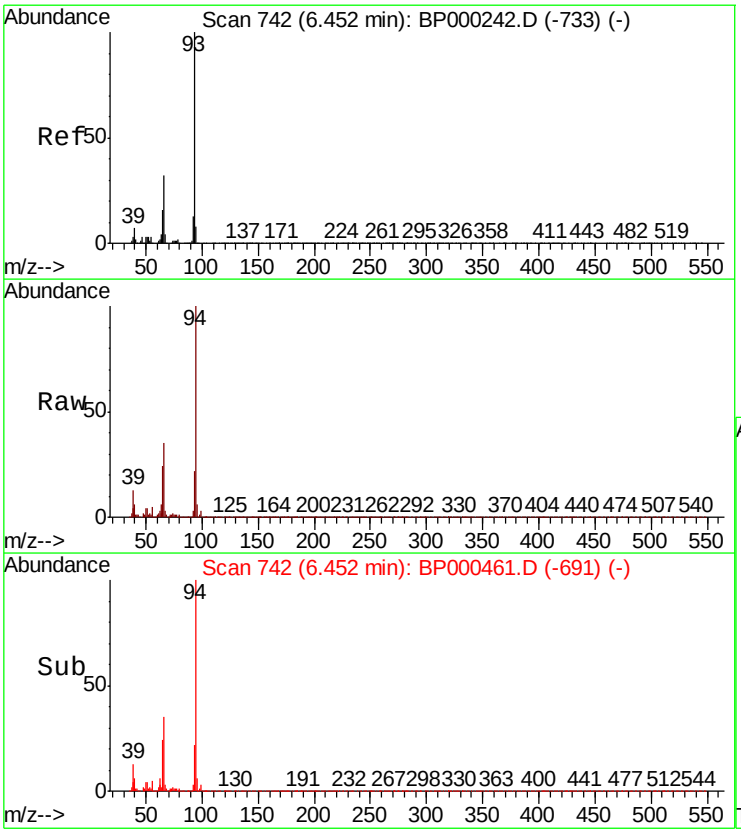
#5
2-Fluorophenol
Concen: 127.609 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.02 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1682926

Ion	Ratio	Lower	Upper
112	100		
64	43.8	36.2	54.4
63	22.8	18.3	27.5

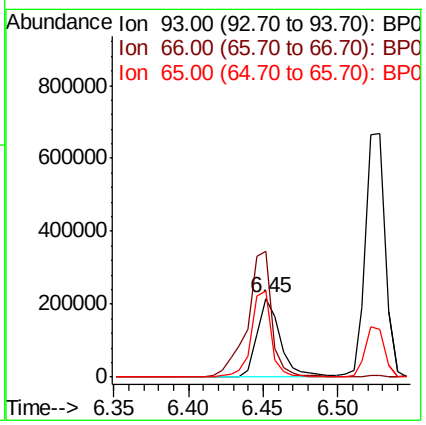


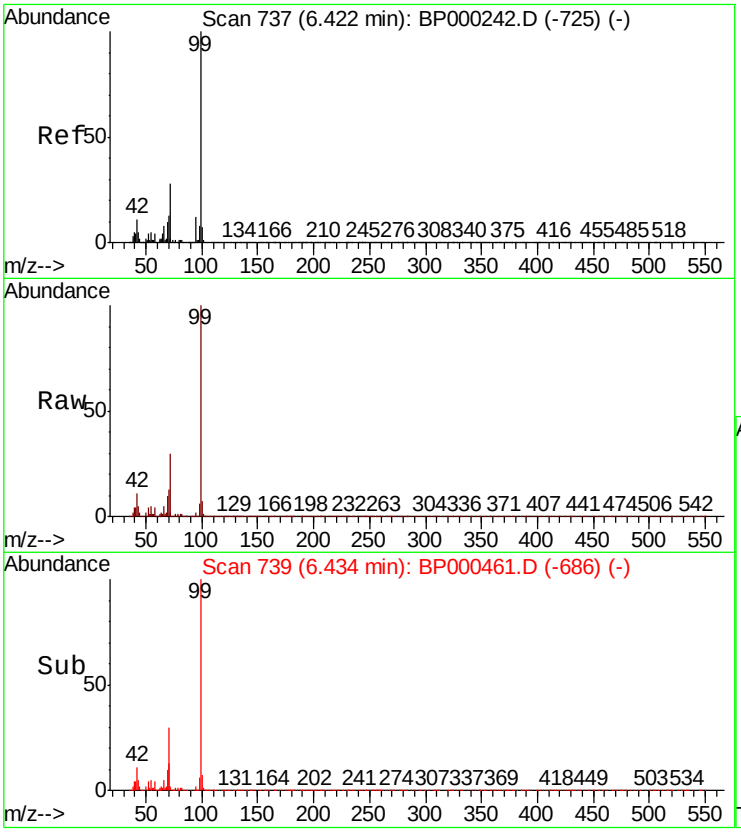


#6
Aniline
Concen: 10.400 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion: 93 Resp: 231810

Ion	Ratio	Lower	Upper
93	100		
66	159.4	26.2	39.2#
65	108.9	12.7	19.1#



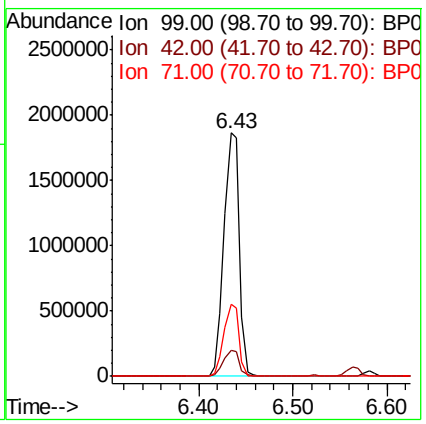


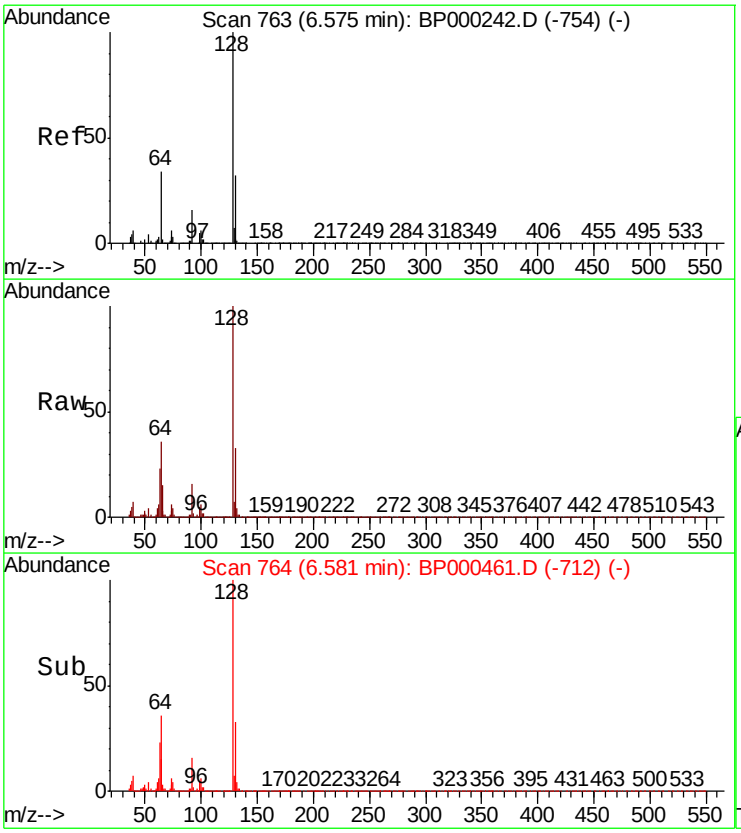
#7
Phenol-d6
Concen: 131.308 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 2122710

Ion	Ratio	Lower	Upper
99	100		
42	10.9	8.5	12.7
71	29.7	22.6	34.0

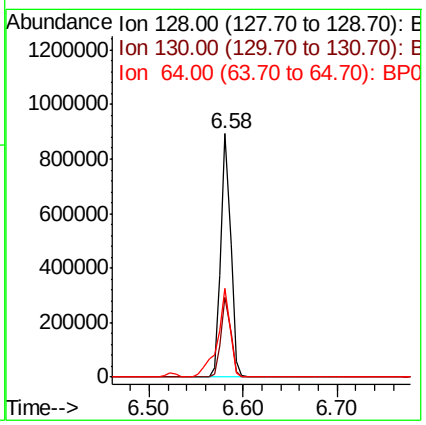


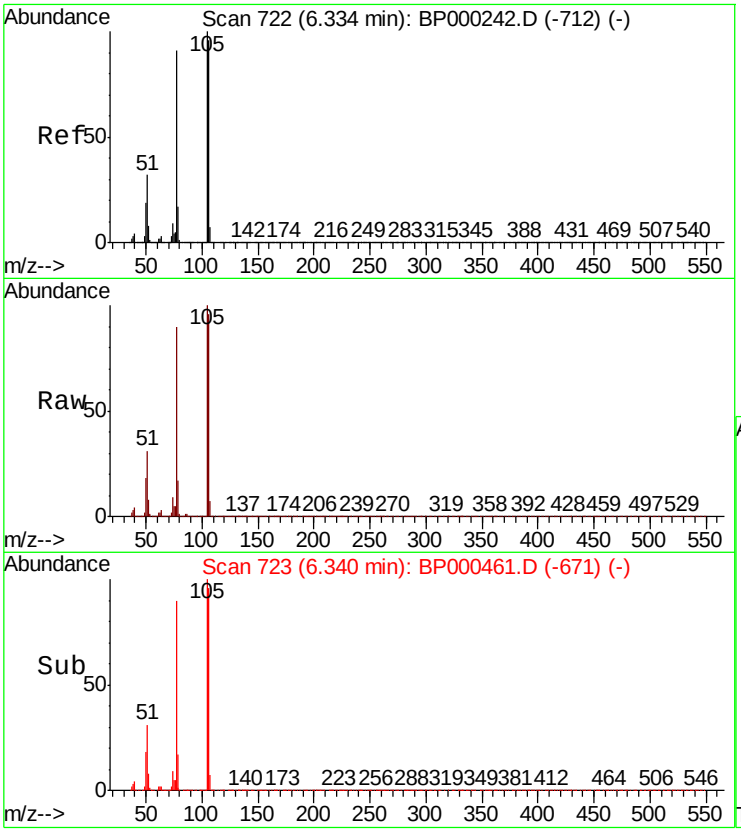


#8
2-Chlorophenol
Concen: 46.169 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:128 Resp: 655661

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.5	52.5
64	36.2	16.0	56.0



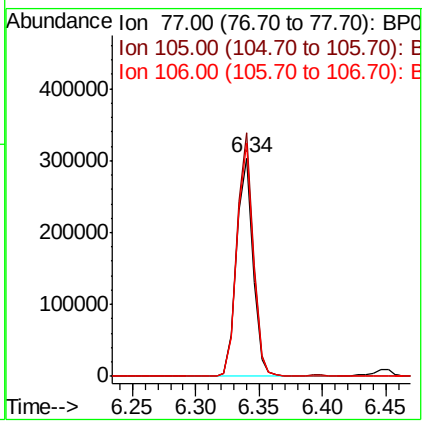


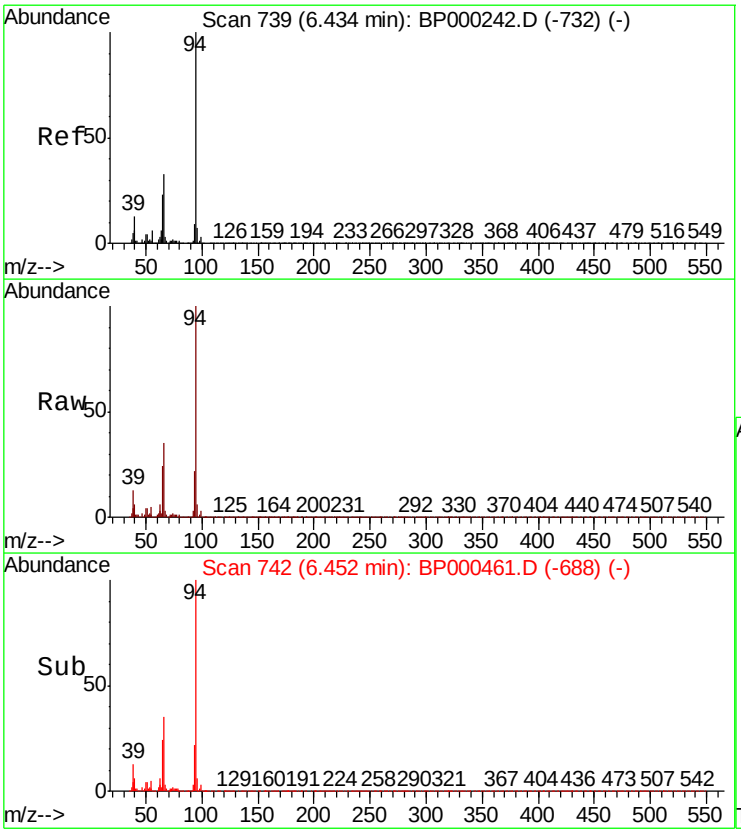
#9
Benzaldehyde
Concen: 29.019 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 268543

Ion	Ratio	Lower	Upper
77	100		
105	111.4	89.6	129.6
106	106.8	84.6	124.6

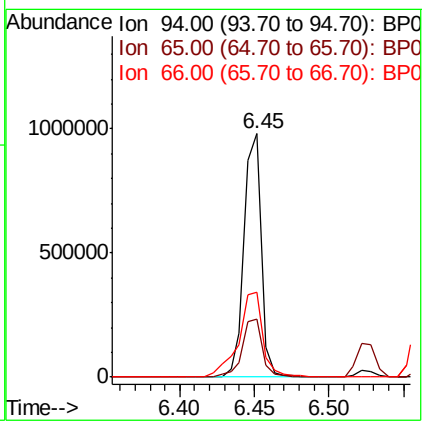


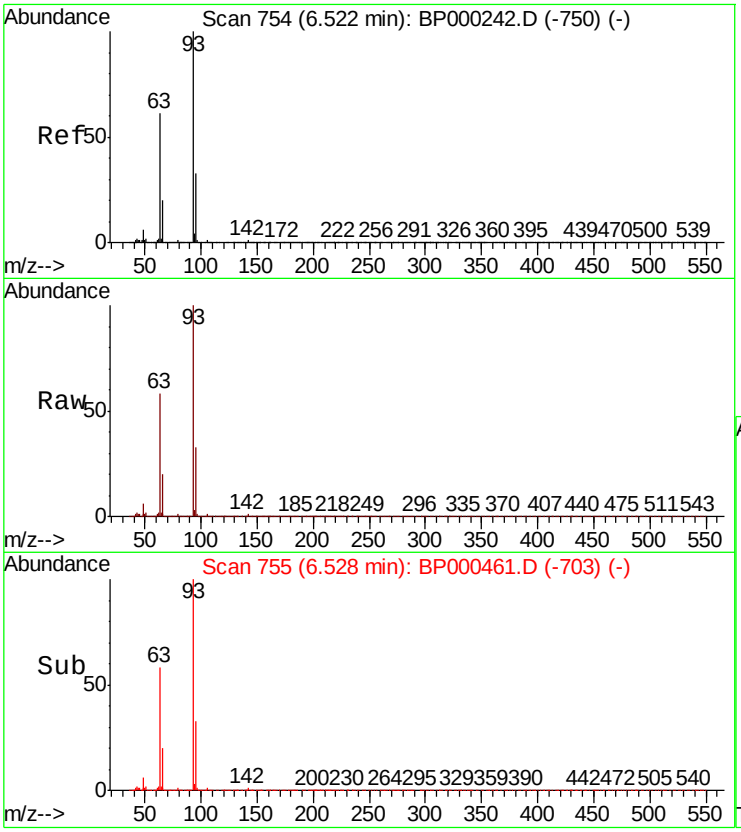


#10
Phenol
Concen: 42.706 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.02 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion: 94 Resp: 784372

Ion	Ratio	Lower	Upper
94	100		
65	24.0	3.3	43.3
66	35.1	12.7	52.7



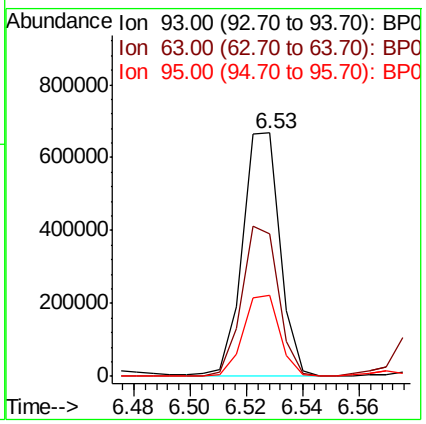


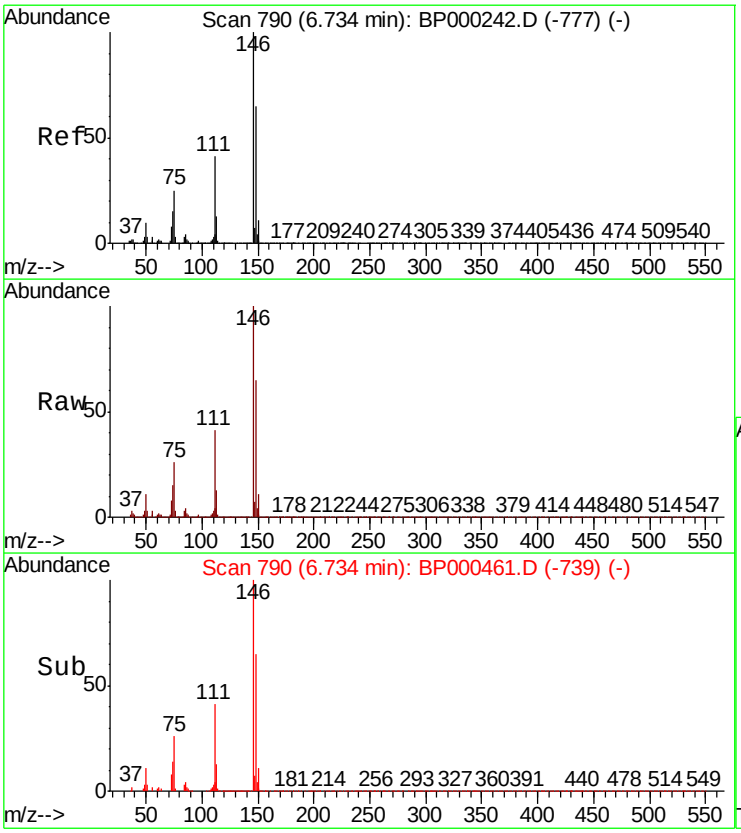
#11
bis(2-Chloroethyl)ether
Concen: 43.523 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 612148

Ion	Ratio	Lower	Upper
93	100		
63	58.5	41.0	81.0
95	33.1	12.7	52.7

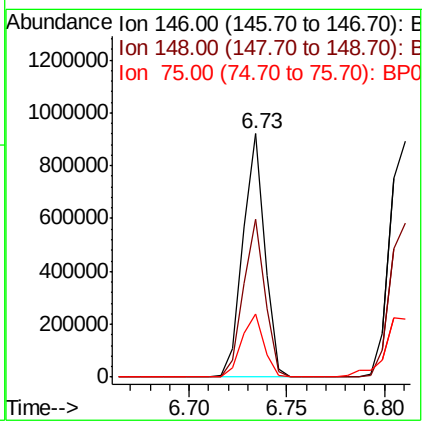


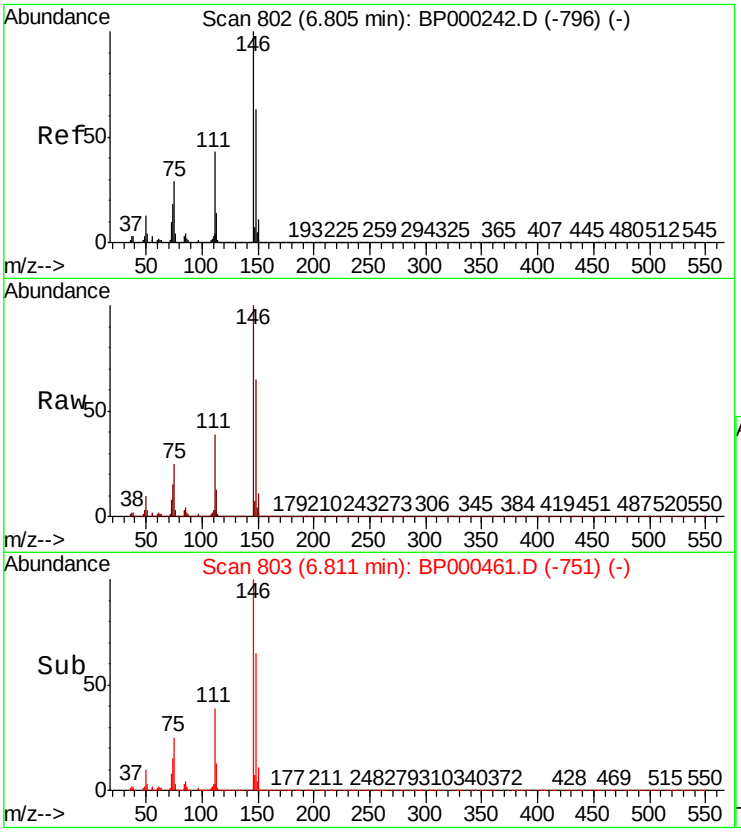


#12
1,3-Dichlorobenzene
Concen: 41.937 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:146 Resp: 714684

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.1	78.1
75	25.7	20.2	30.4



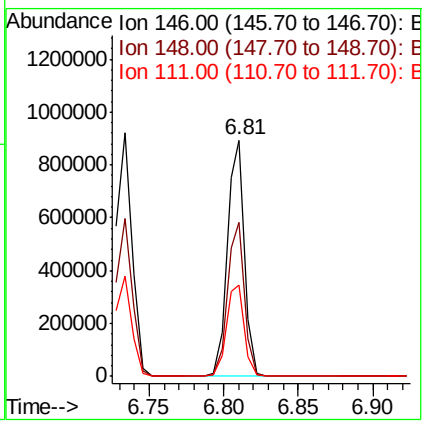


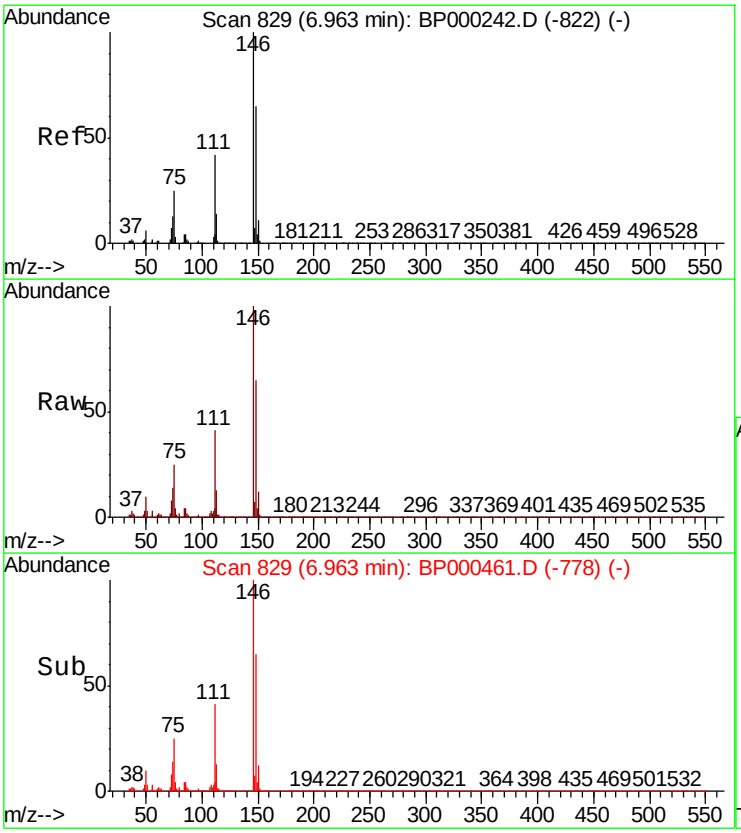
#13
1,4-Dichlorobenzene
Concen: 42.746 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 724786

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.7	76.1
111	38.8	34.1	51.1

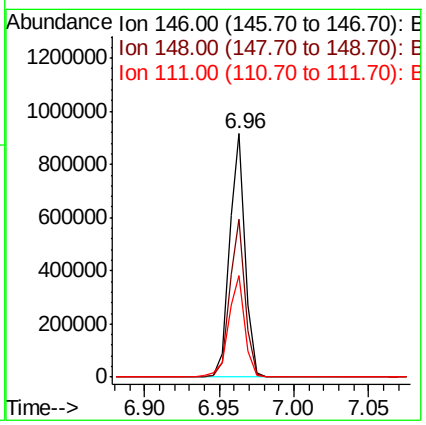


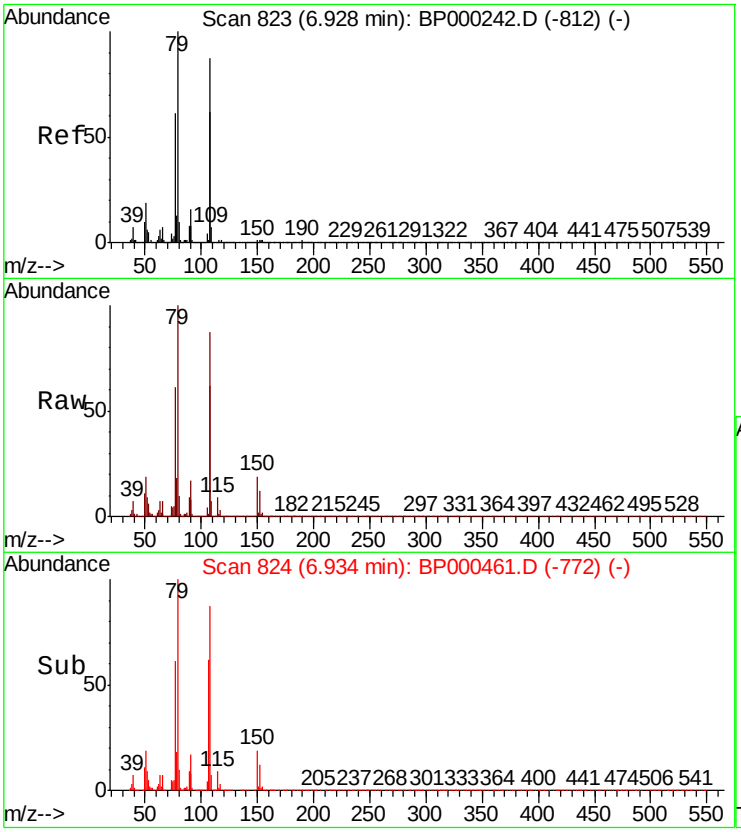


#14
1,2-Dichlorobenzene
Concen: 43.376 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:146 Resp: 673725

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.7	77.5
111	41.5	33.4	50.2



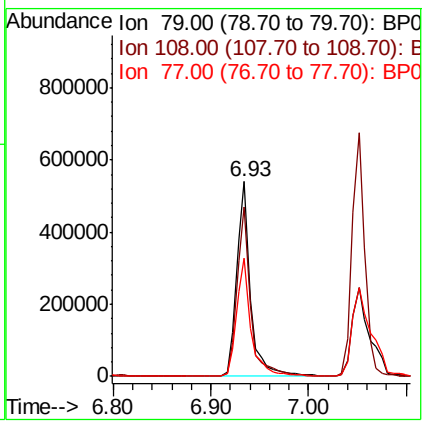


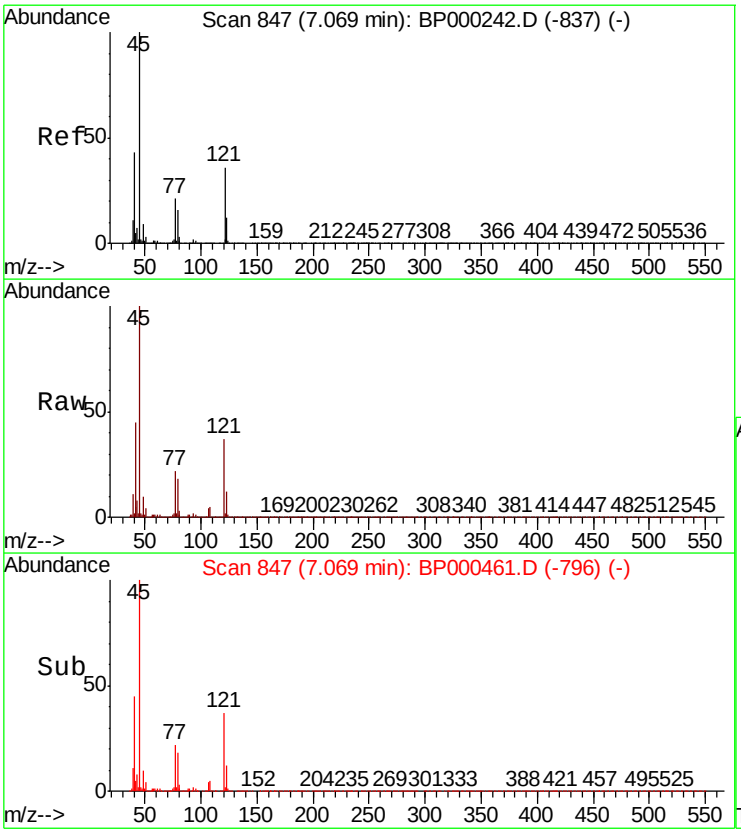
#15
Benzyl Alcohol
Concen: 44.951 ng
RT: 6.93 min Scan# 824
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 528813

Ion	Ratio	Lower	Upper
79	100		
108	87.1	69.2	103.8
77	60.9	48.7	73.1

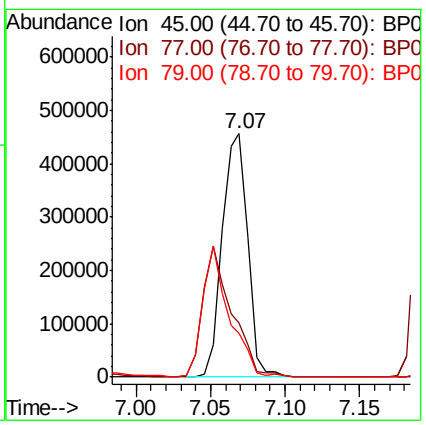


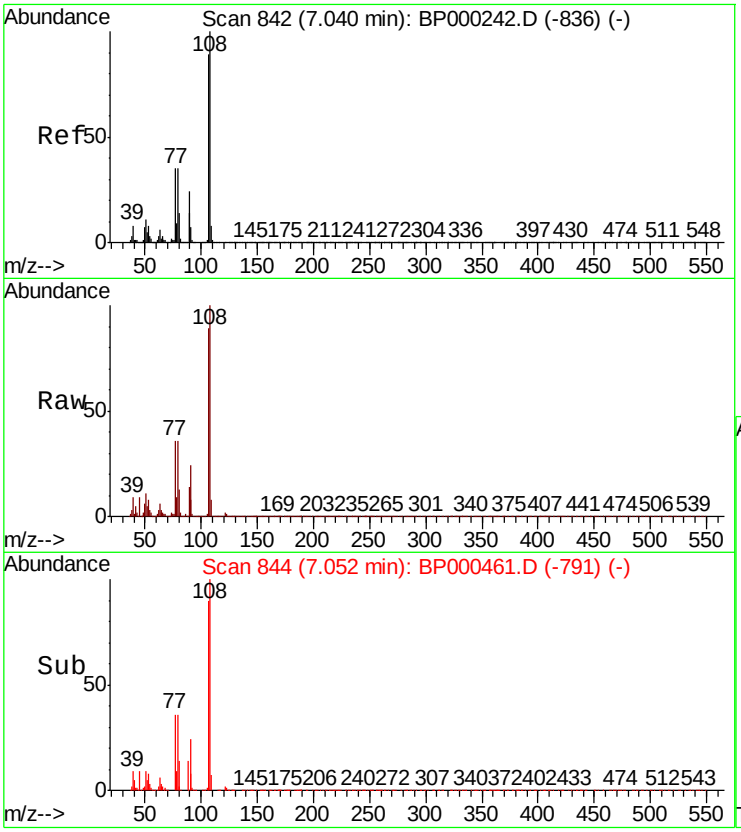


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.232 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion: 45 Resp: 549811

Ion	Ratio	Lower	Upper
45	100		
77	22.1	0.7	40.7
79	17.9	0.0	36.4



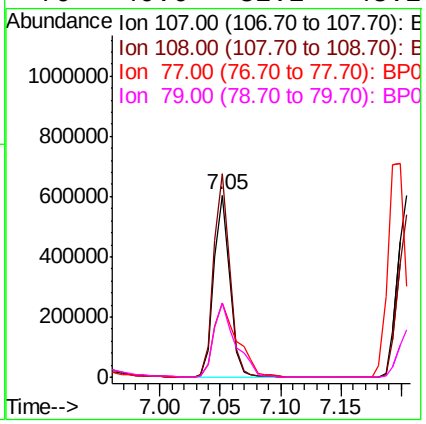


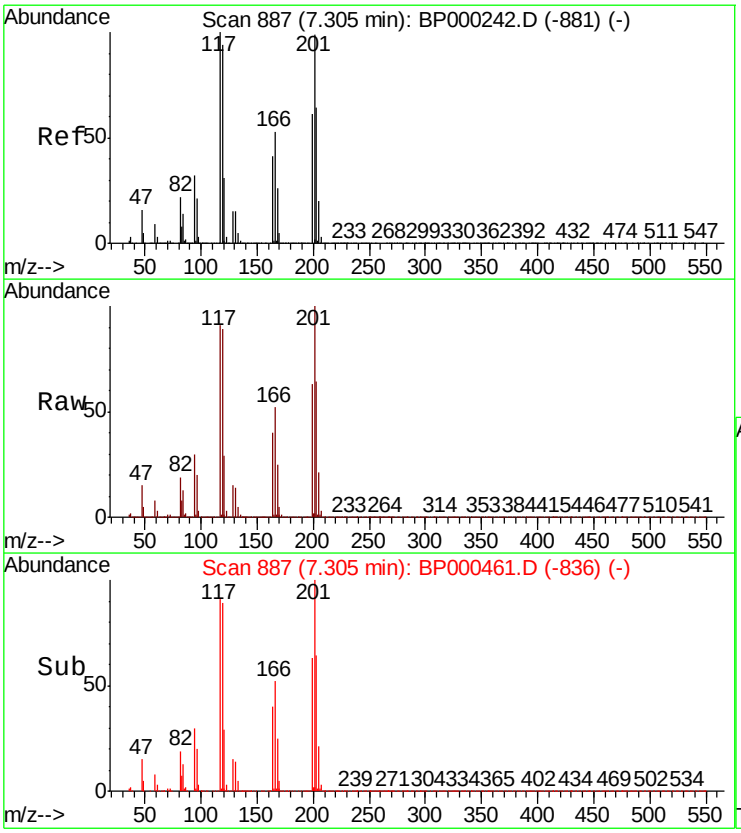
#17
2-Methylphenol
Concen: 44.959 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 546847

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.1	135.1
77	40.7	31.5	47.3
79	40.6	32.2	48.2

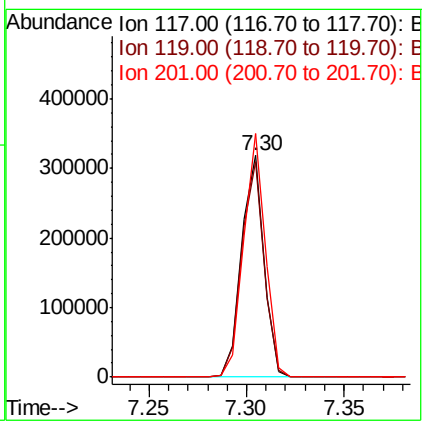


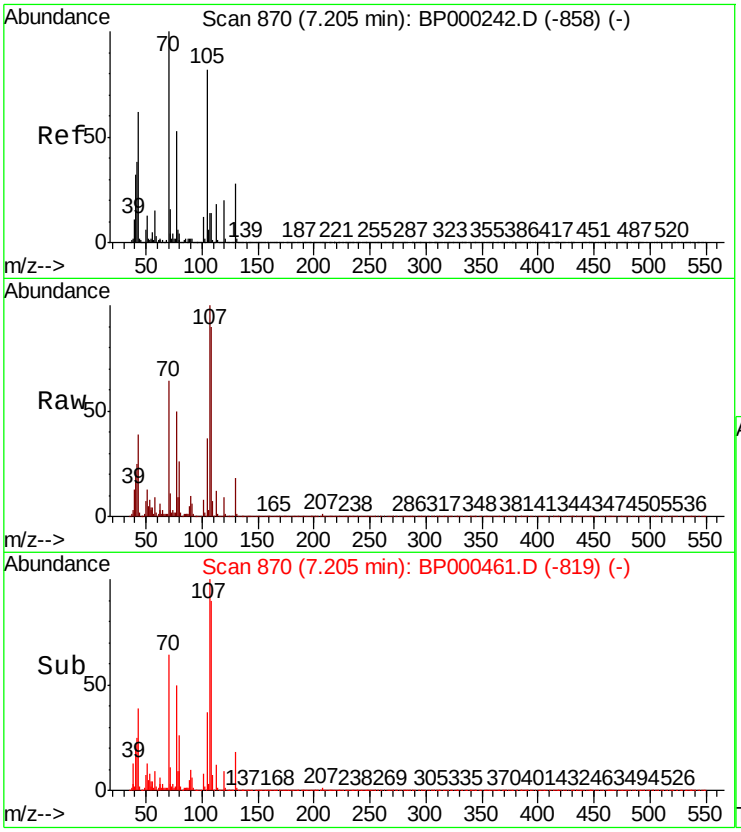


#18
Hexachloroethane
Concen: 40.444 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:117 Resp: 253770

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.6	113.4
201	109.8	79.4	119.2



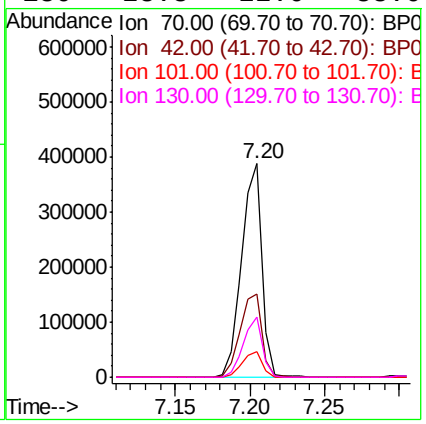


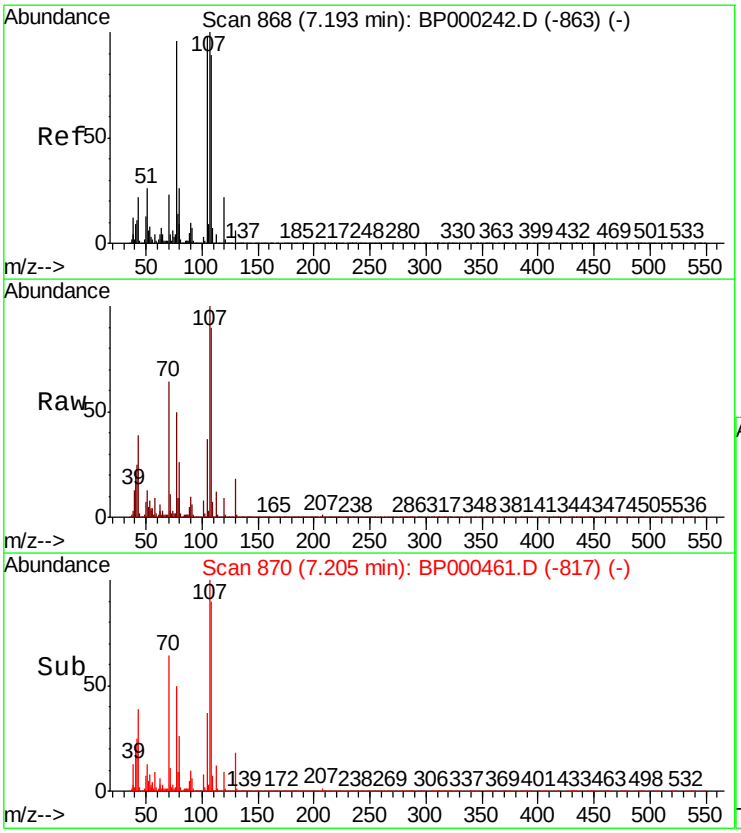
#19
n-Nitroso-di-n-propylamine
Concen: 42.740 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 365306

Ion	Ratio	Lower	Upper
70	100		
42	39.1	30.7	46.1
101	12.2	9.6	14.4
130	28.3	22.0	33.0

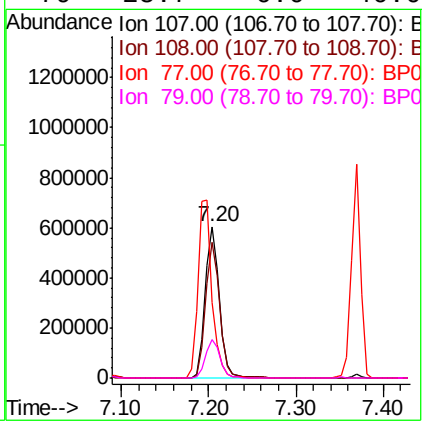


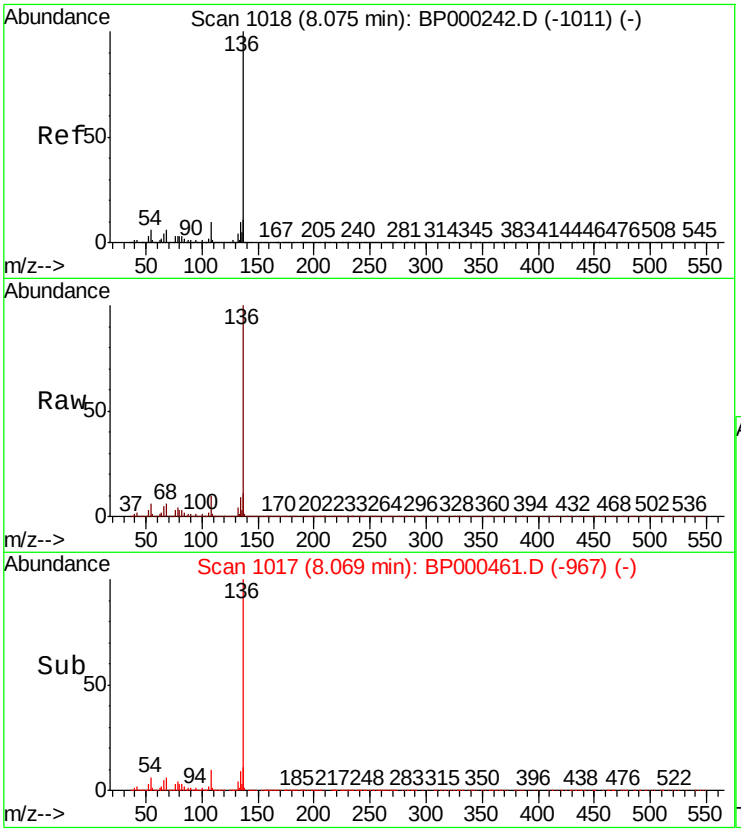


#20
3+4-Methylphenols
Concen: 46.264 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:107 Resp: 680472

Ion	Ratio	Lower	Upper
107	100		
108	89.5	68.8	108.8
77	49.7	75.7	115.7#
79	25.7	6.0	46.0



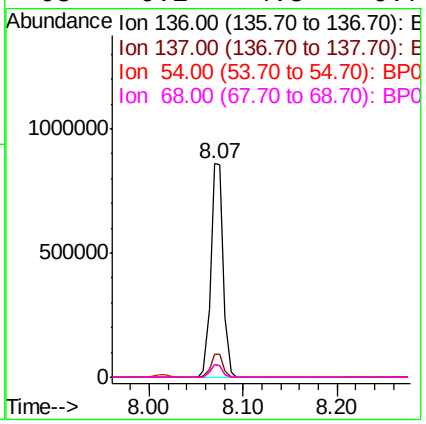


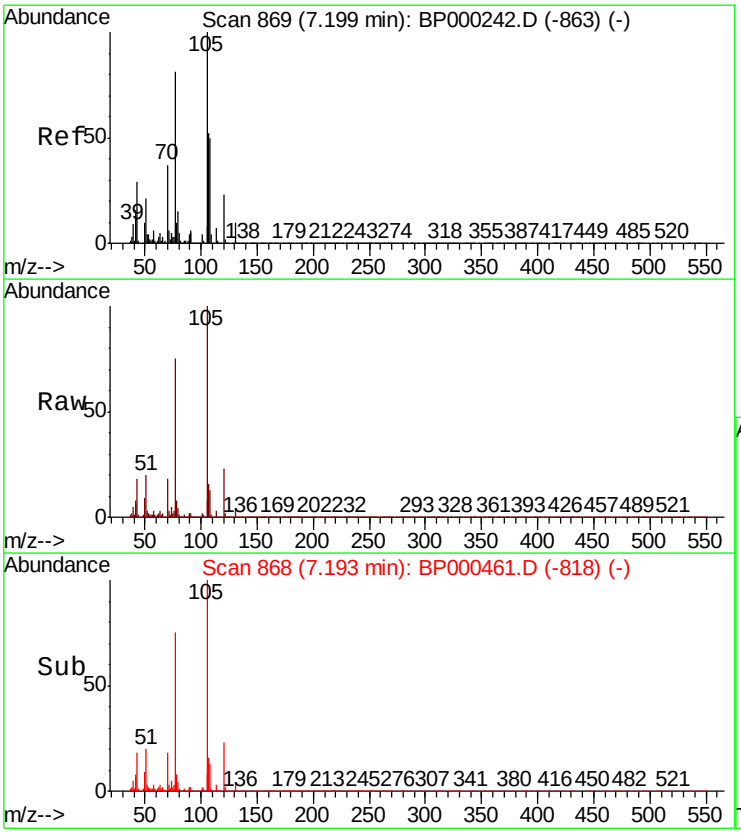
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 809267

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	6.1	4.5	6.7
68	6.2	4.5	6.7

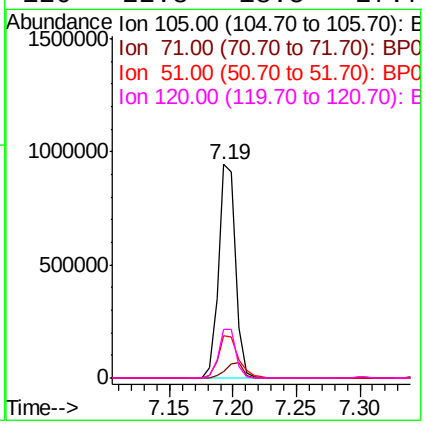


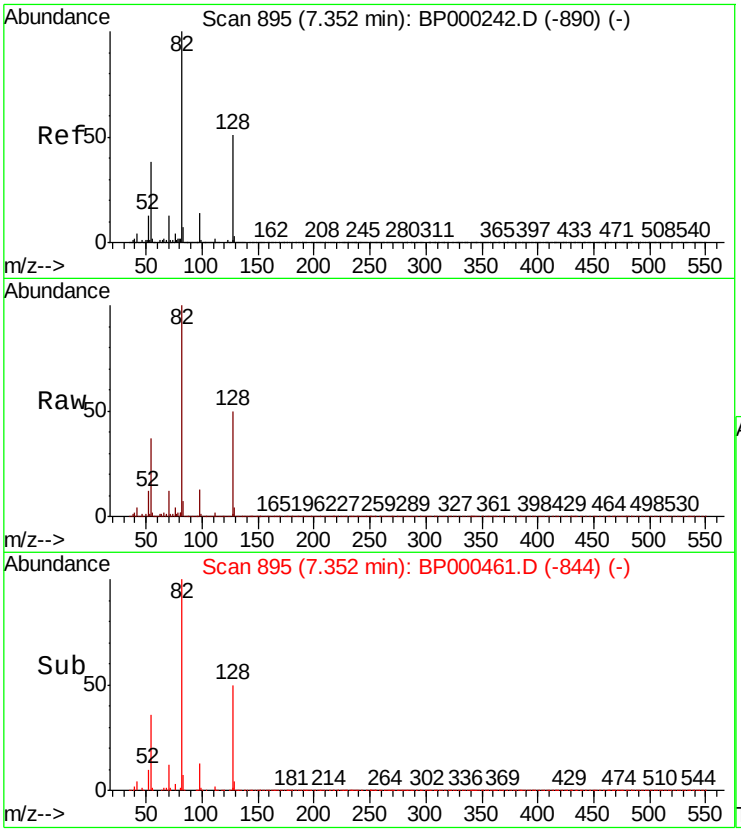


#22
Acetophenone
Concen: 50.638 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:105 Resp: 888079

Ion	Ratio	Lower	Upper
105	100		
71	2.9	5.2	7.8#
51	19.6	16.6	24.8
120	22.8	18.5	27.7



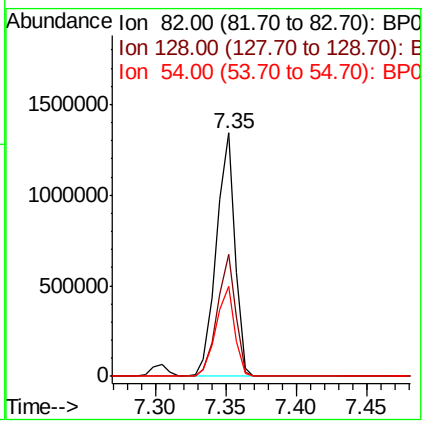


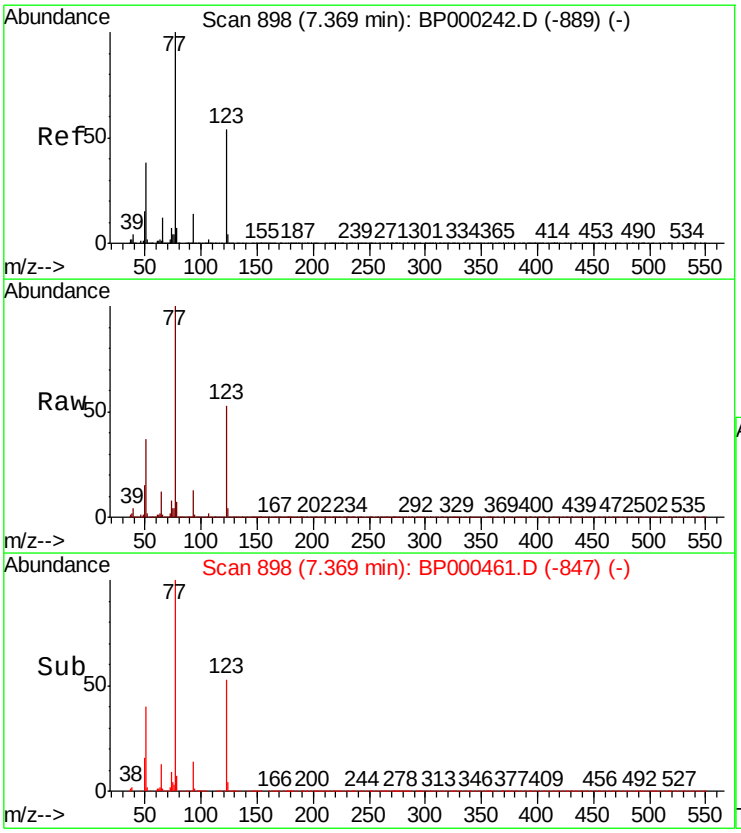
#23
Nitrobenzene-d5
Concen: 97.815 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1226898

Ion	Ratio	Lower	Upper
82	100		
128	50.1	40.7	61.1
54	37.0	30.1	45.1

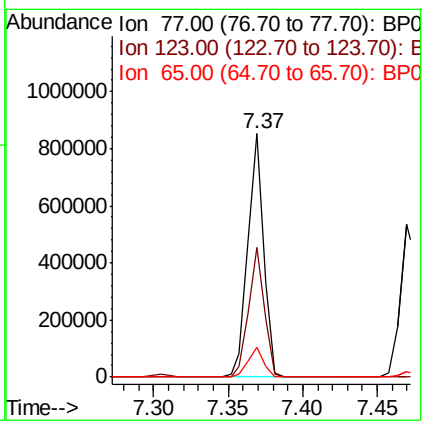


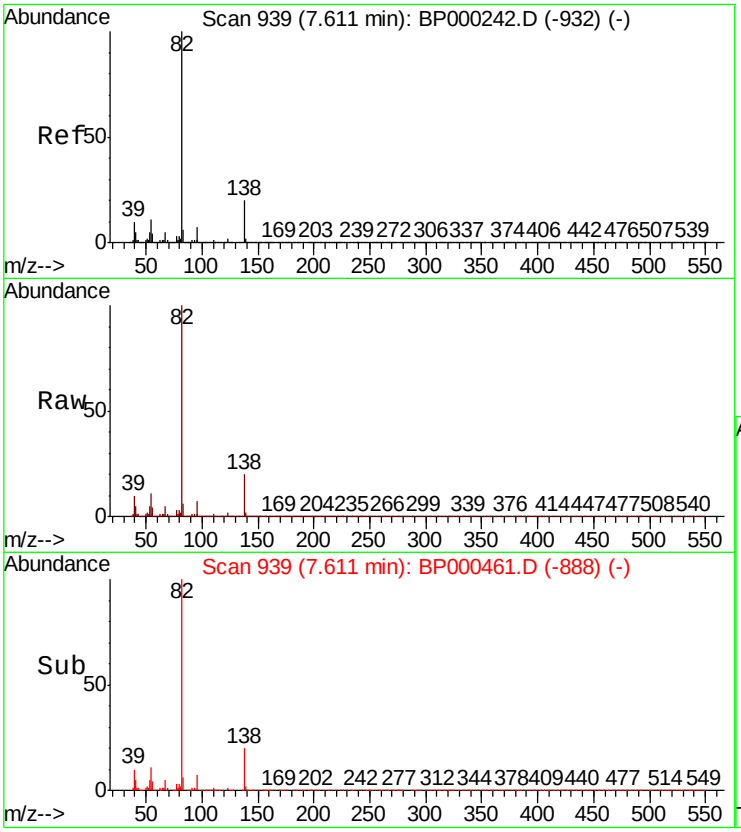


#24
Nitrobenzene
Concen: 47.893 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion: 77 Resp: 623953

Ion	Ratio	Lower	Upper
77	100		
123	53.2	43.1	64.7
65	12.0	9.4	14.2



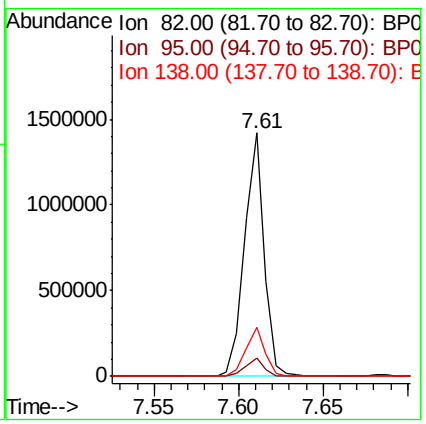


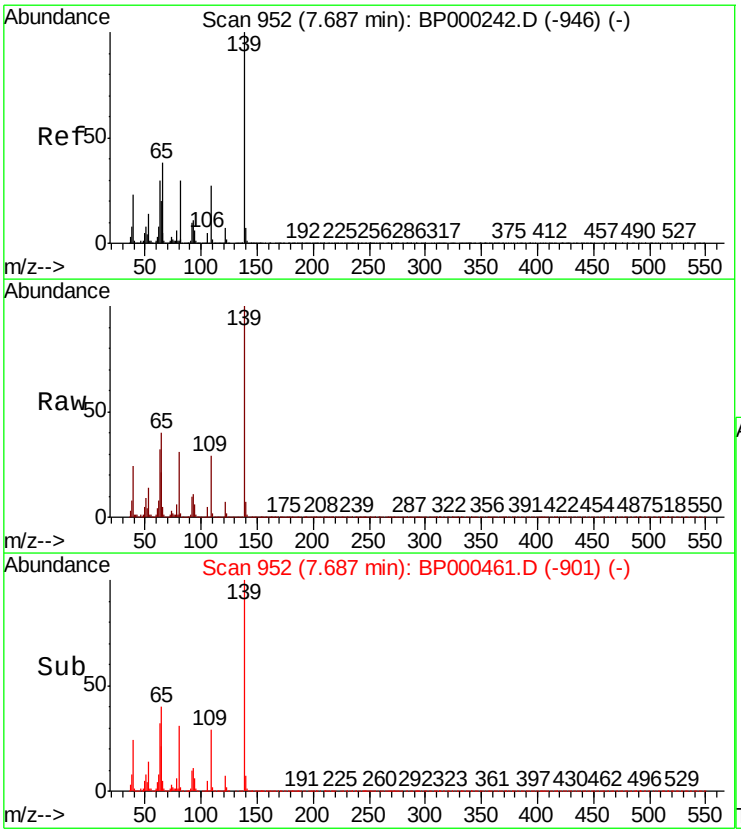
#25
Isophorone
Concen: 46.558 ng
RT: 7.61 min Scan# 939
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1156343

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.9	8.9
138	20.1	15.9	23.9

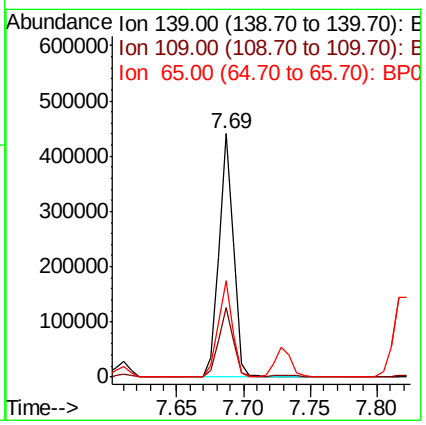


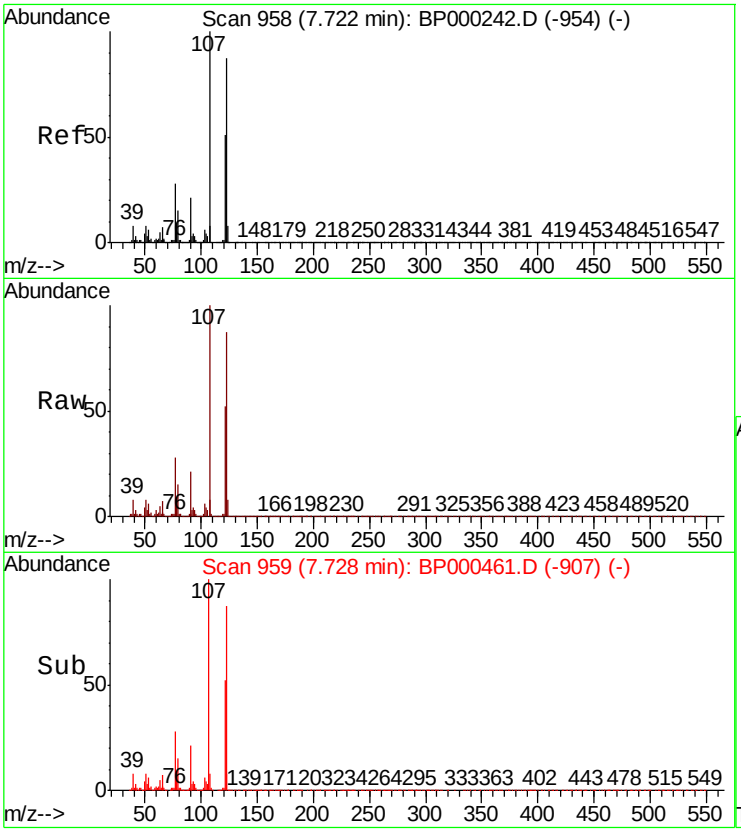


#26
2-Nitrophenol
Concen: 49.320 ng
RT: 7.69 min Scan# 952
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:139 Resp: 340641

Ion	Ratio	Lower	Upper
139	100		
109	28.7	21.8	32.6
65	39.6	30.5	45.7



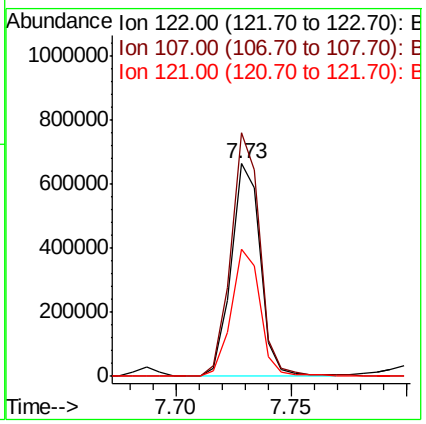


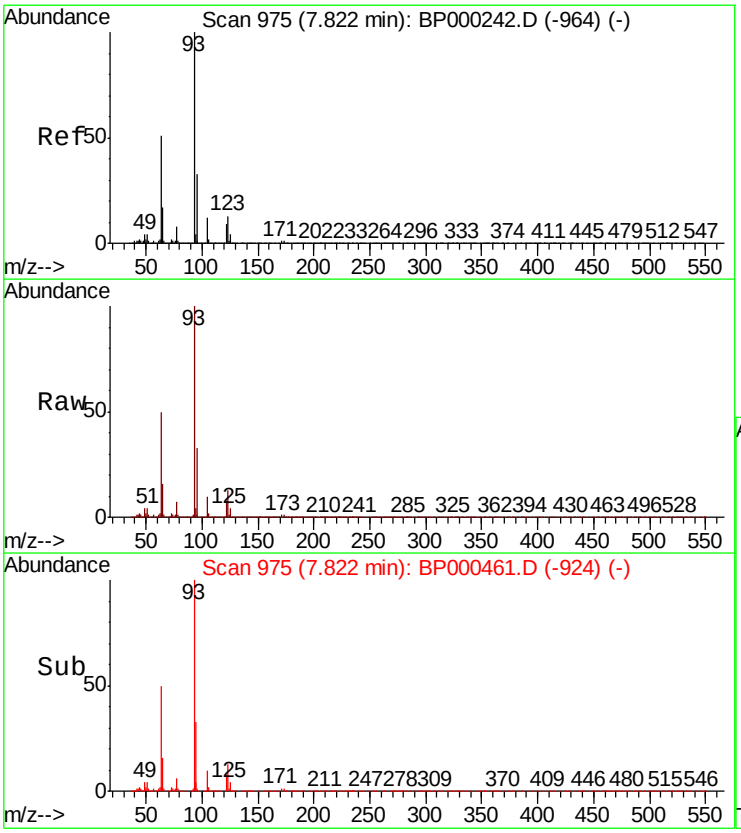
#27
2,4-Dimethylphenol
Concen: 53.265 ng
RT: 7.73 min Scan# 959
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 586001

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.5	137.3
121	59.5	46.9	70.3

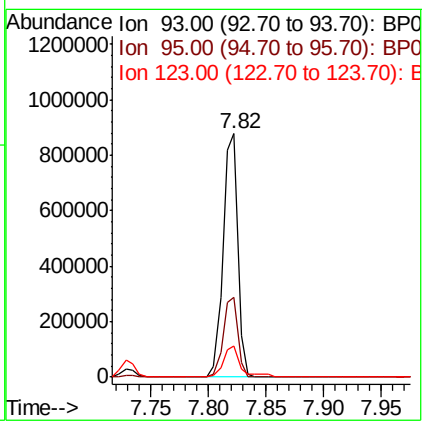


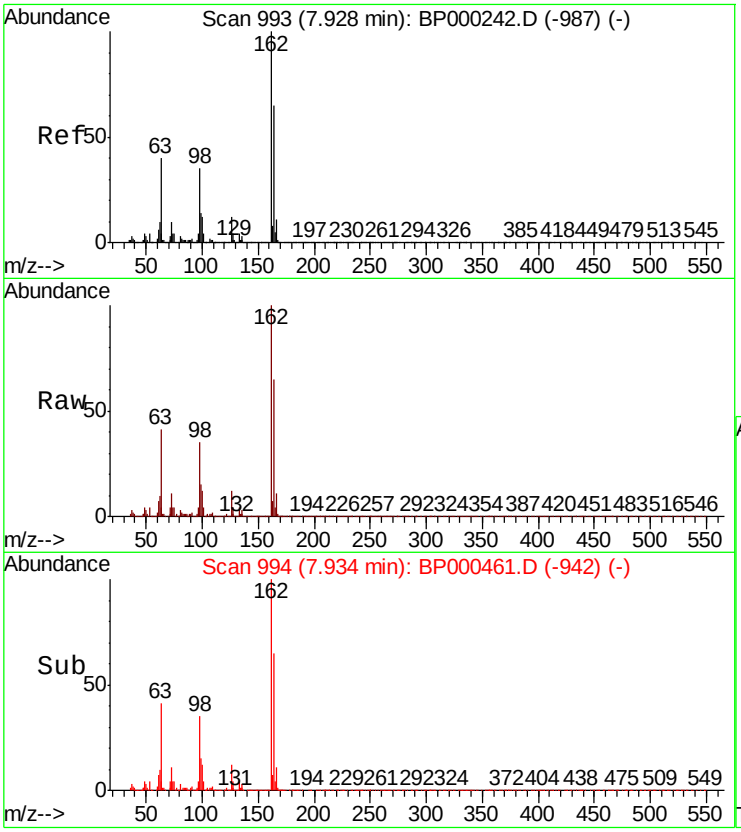


#28
bis(2-Chloroethoxy)methane
Concen: 46.975 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion: 93 Resp: 775981

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.4
123	13.0	10.2	15.2



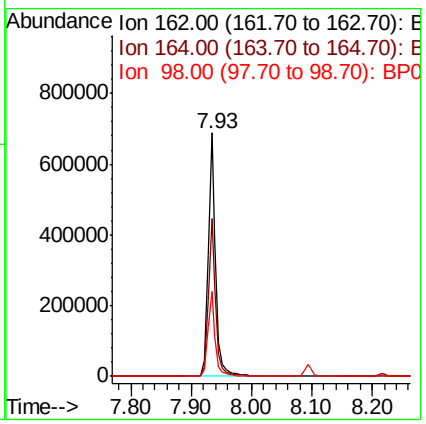


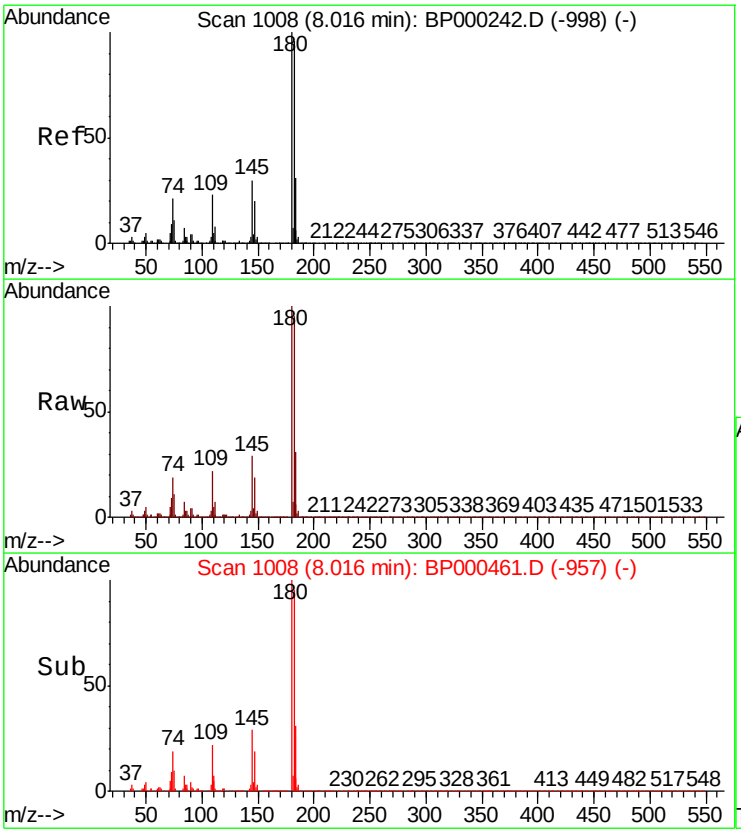
#29
2,4-Dichlorophenol
Concen: 50.116 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 590927

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.5	84.5
98	34.9	15.2	55.2

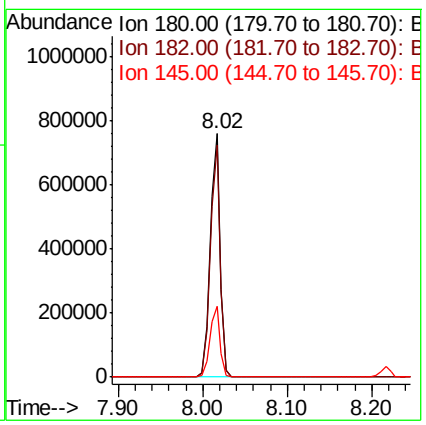


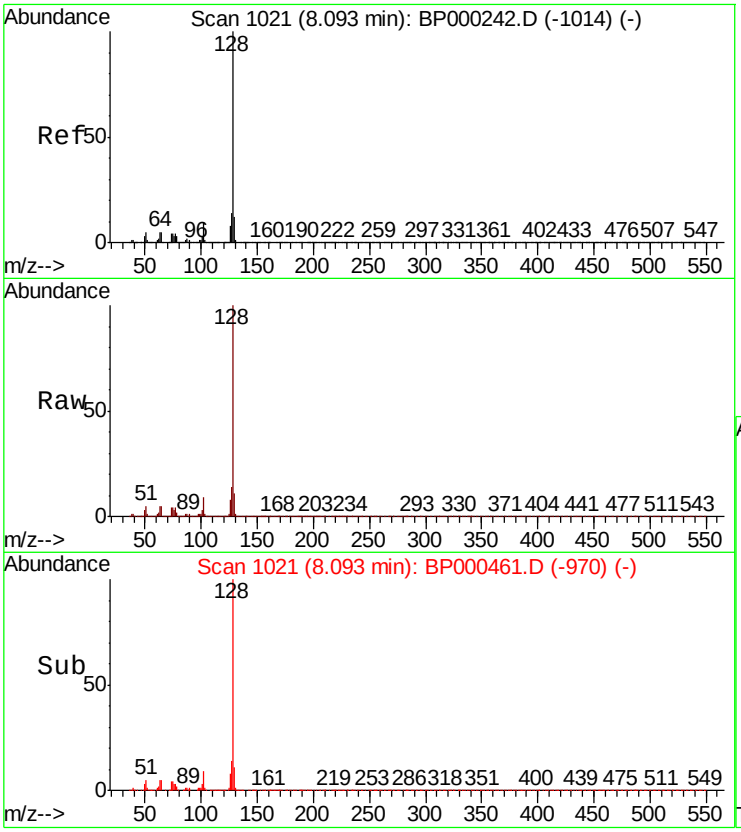


#30
1,2,4-Trichlorobenzene
Concen: 46.998 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:180 Resp: 635183

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.2	115.8
145	28.9	24.3	36.5



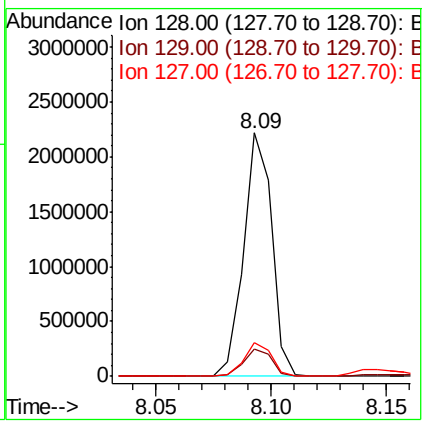


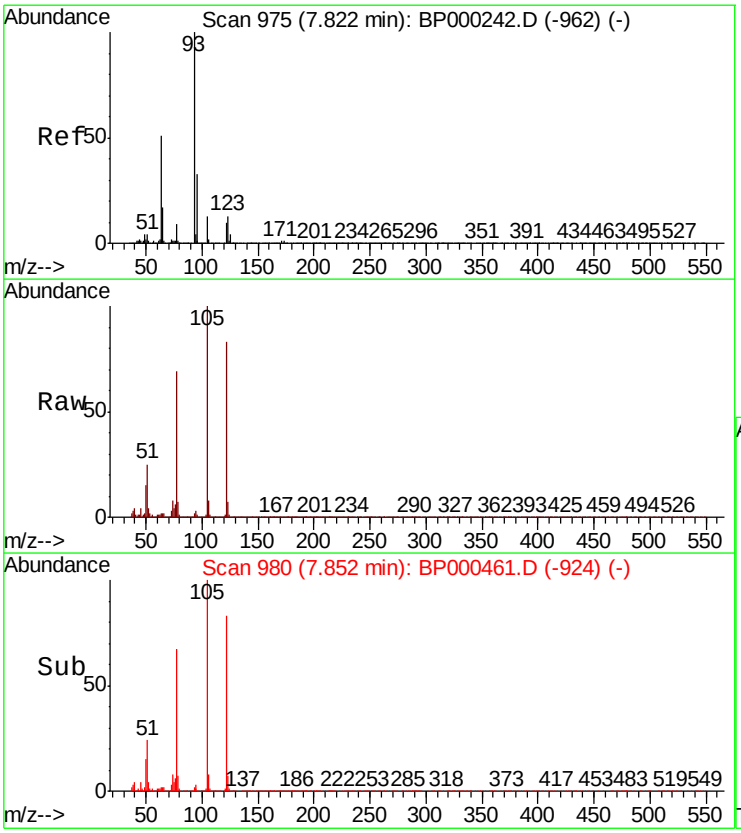
#31
Naphthalene
Concen: 50.495 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 1892538

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.6	11.0	16.6

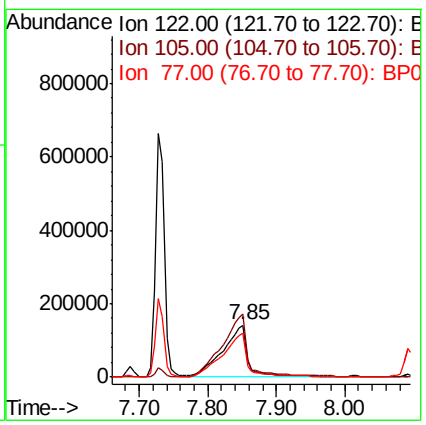


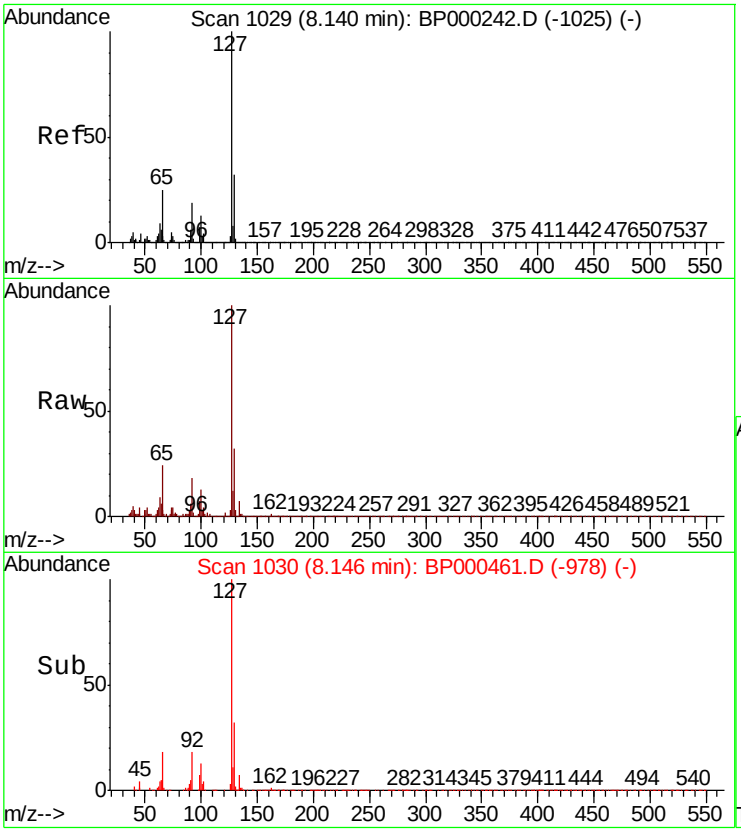


#32
Benzoic acid
Concen: 47.764 ng
RT: 7.85 min Scan# 980
Delta R.T. 0.03 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:122 Resp: 354809

Ion	Ratio	Lower	Upper
122	100		
105	120.5	105.4	145.4
77	83.6	65.3	105.3



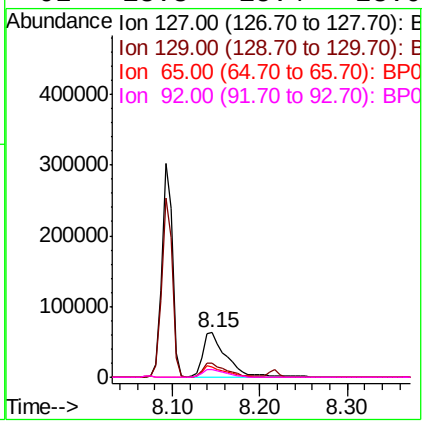


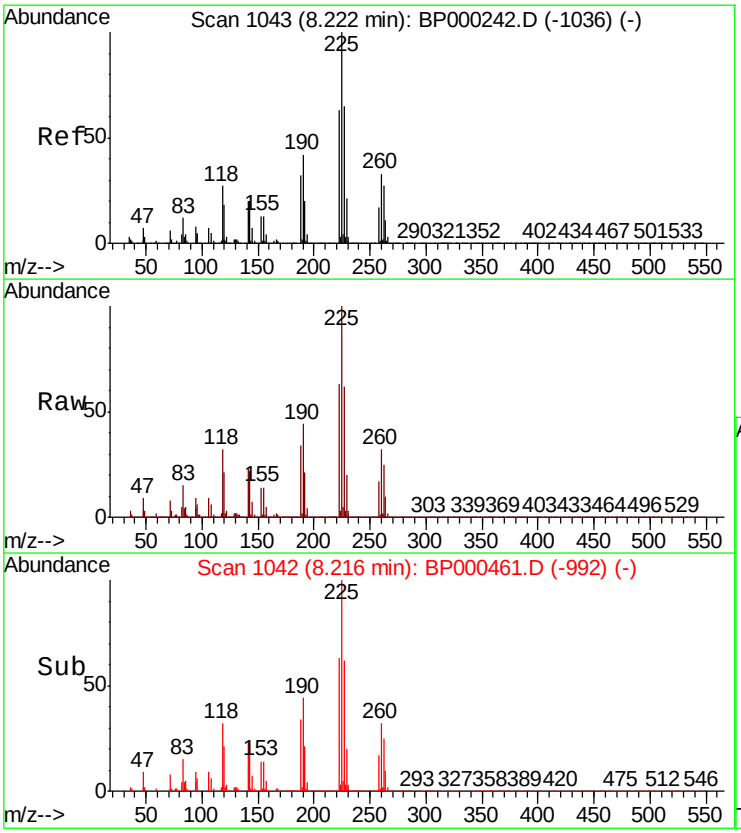
#33
4-Chloroaniline
Concen: 6.901 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 117054

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	24.4	19.9	29.9
92	18.3	15.4	23.0

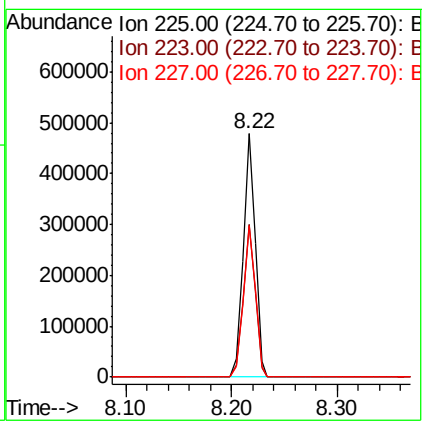


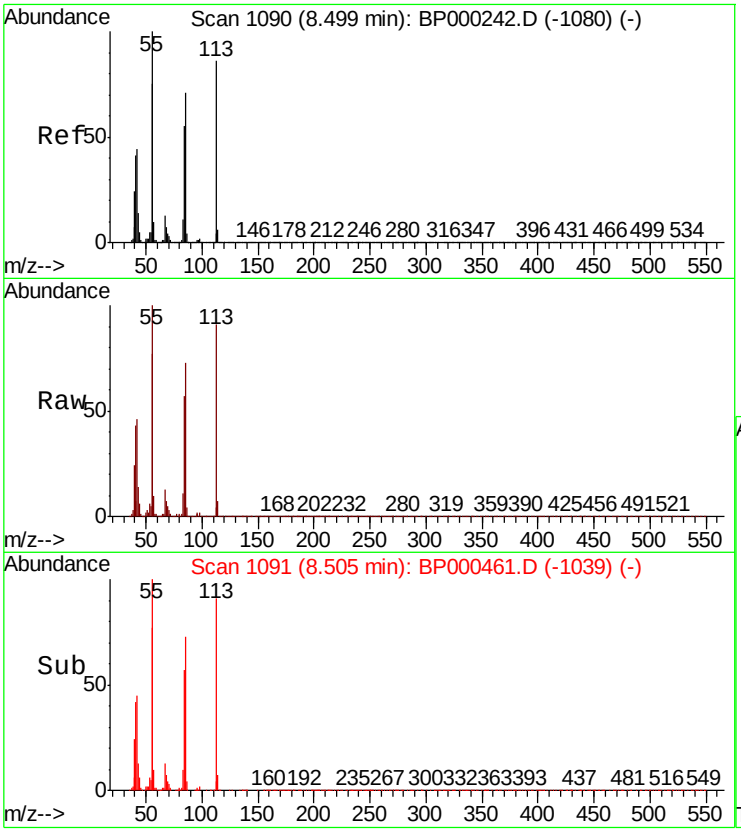


#34
Hexachlorobutadiene
Concen: 45.904 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:225 Resp: 367592

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.2	75.2
227	62.2	51.8	77.6



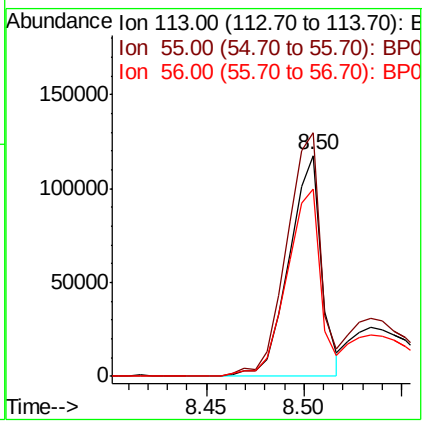


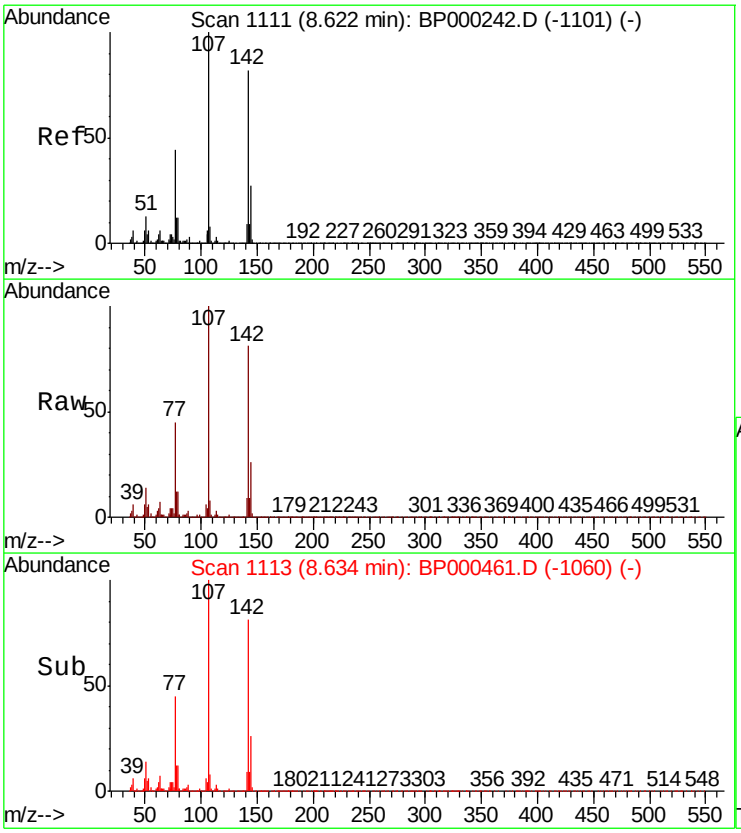
#35
Caprolactam
Concen: 33.390 ng
RT: 8.50 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 133930

Ion	Ratio	Lower	Upper
113	100		
55	110.3	96.8	136.8
56	84.8	67.5	107.5

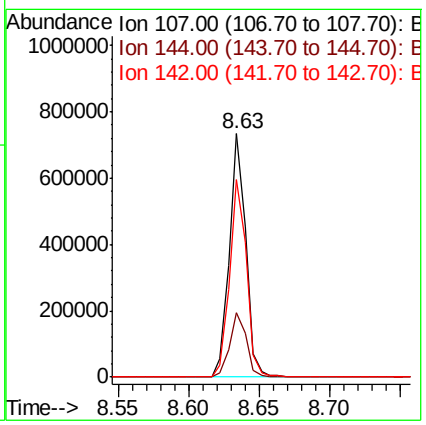


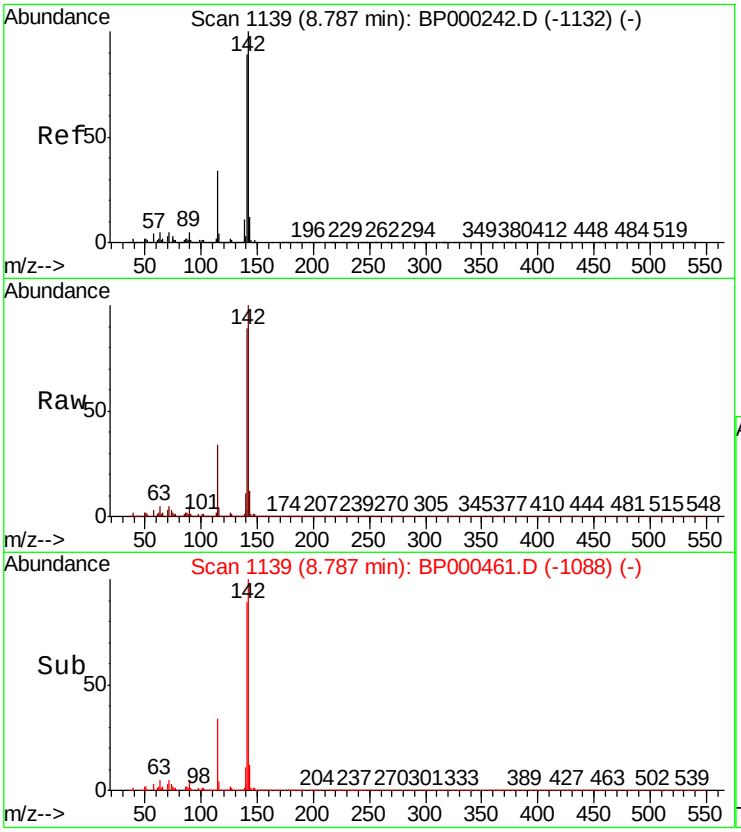


#36
4-Chloro-3-methylphenol
Concen: 49.784 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:107 Resp: 595902

Ion	Ratio	Lower	Upper
107	100		
144	26.3	21.5	32.3
142	81.2	65.7	98.5



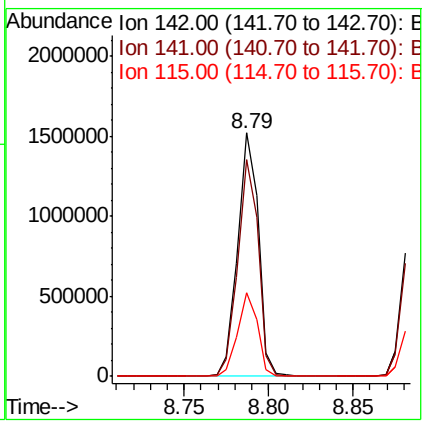


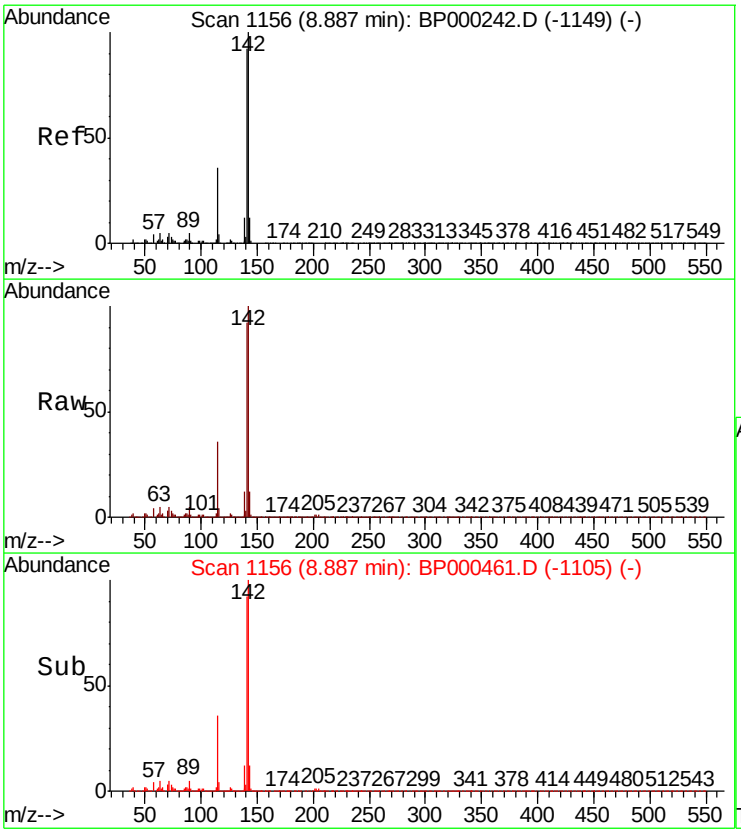
#37
2-Methylnaphthalene
Concen: 50.520 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1294401

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	34.3	27.2	40.8

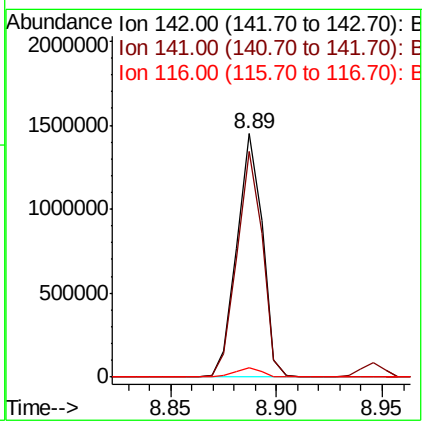


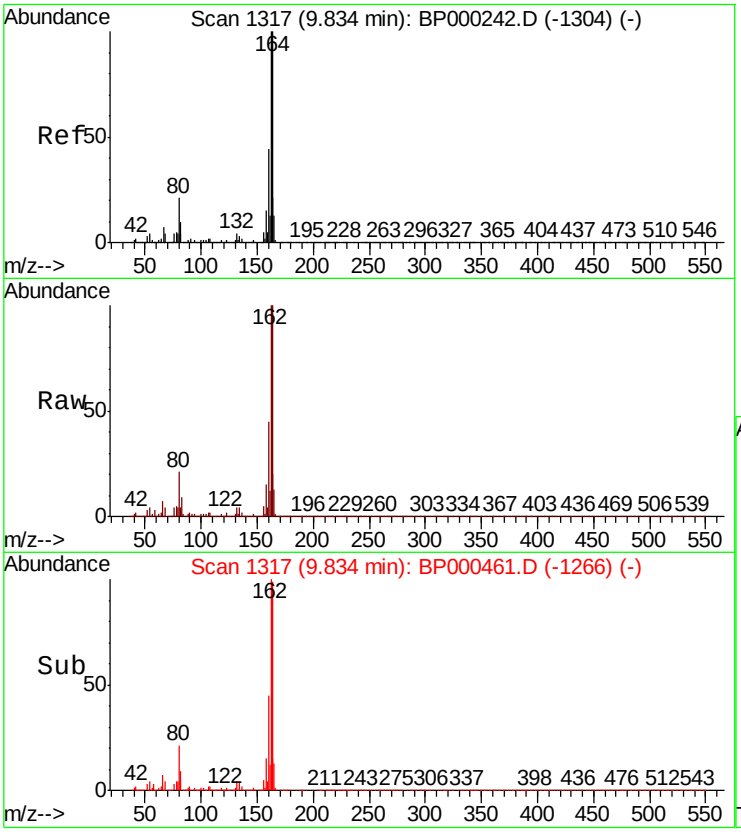


#38
1-Methylnaphthalene
Concen: 50.358 ng
RT: 8.89 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:142 Resp: 1208629

Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.9	110.9
116	3.8	3.0	4.6



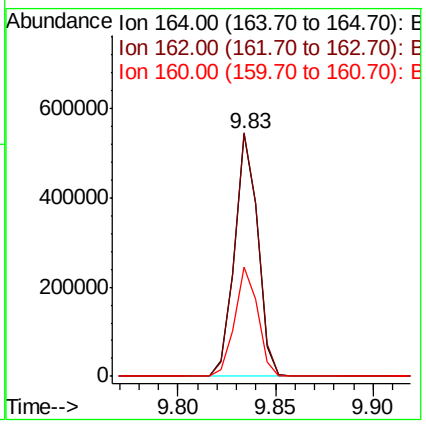


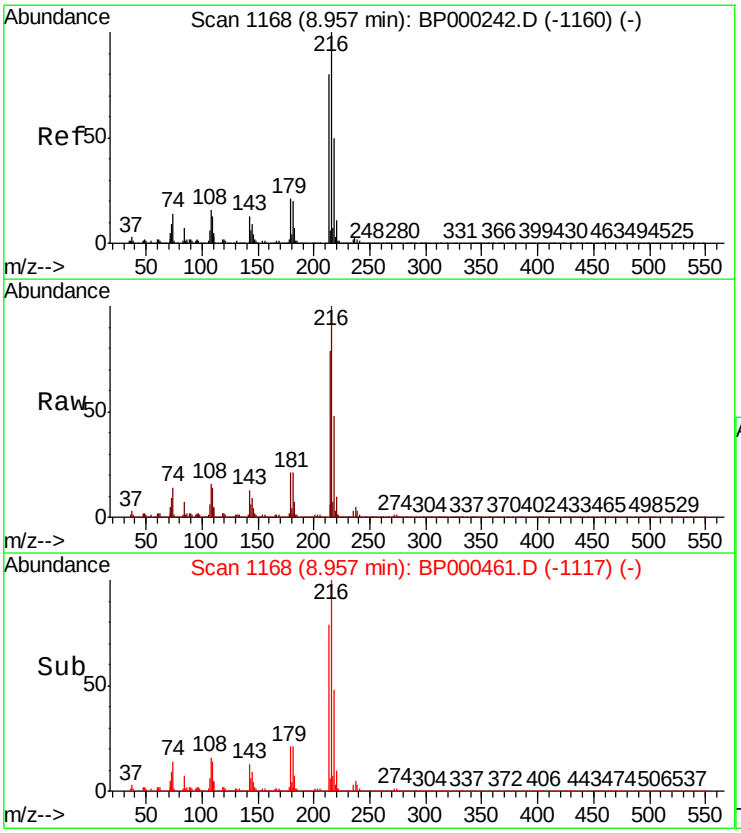
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 447960

Ion	Ratio	Lower	Upper
164	100		
162	100.2	79.9	119.9
160	44.8	35.6	53.4

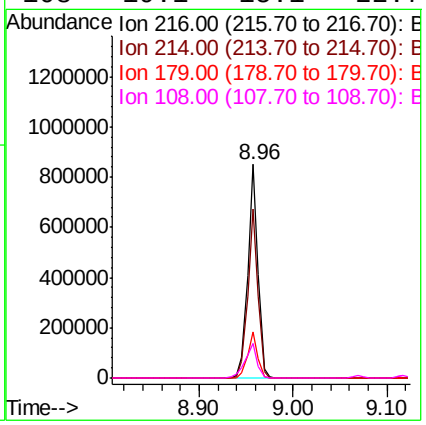


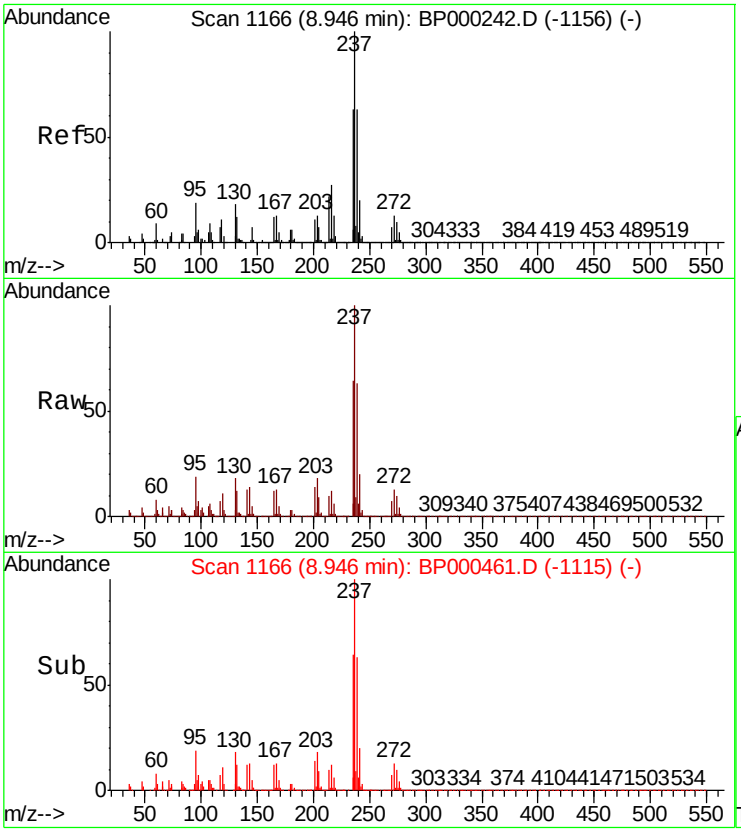


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.851 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:216 Resp: 638485

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.6	95.4
179	21.0	17.0	25.4
108	19.1	15.1	22.7



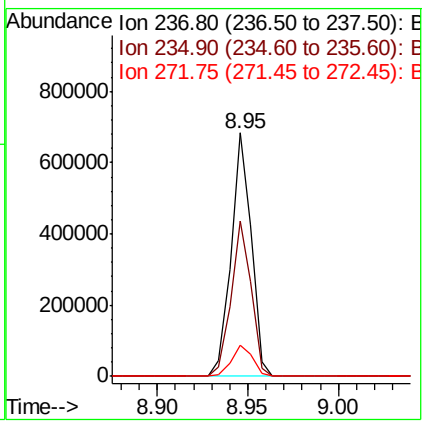


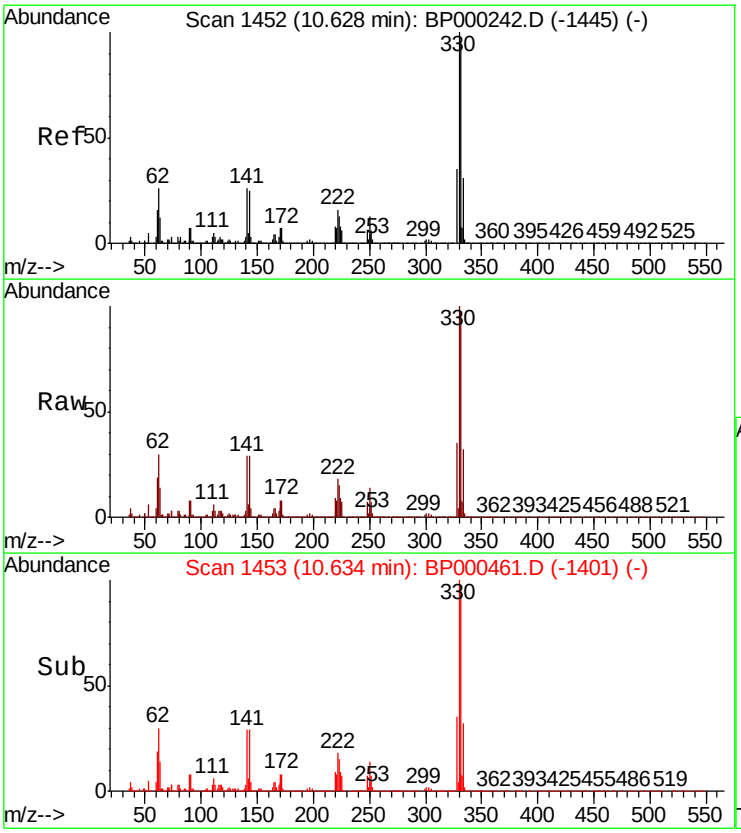
#41
Hexachlorocyclopentadiene
Concen: 71.850 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 528441

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.5	83.5
272	12.6	0.0	33.0

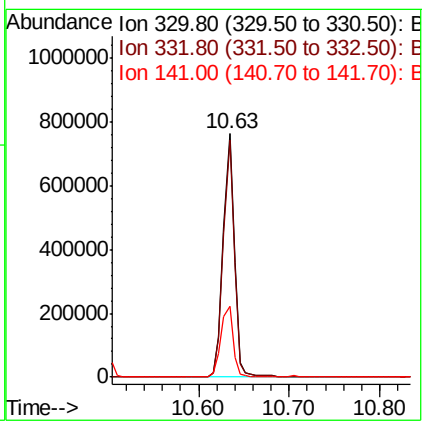


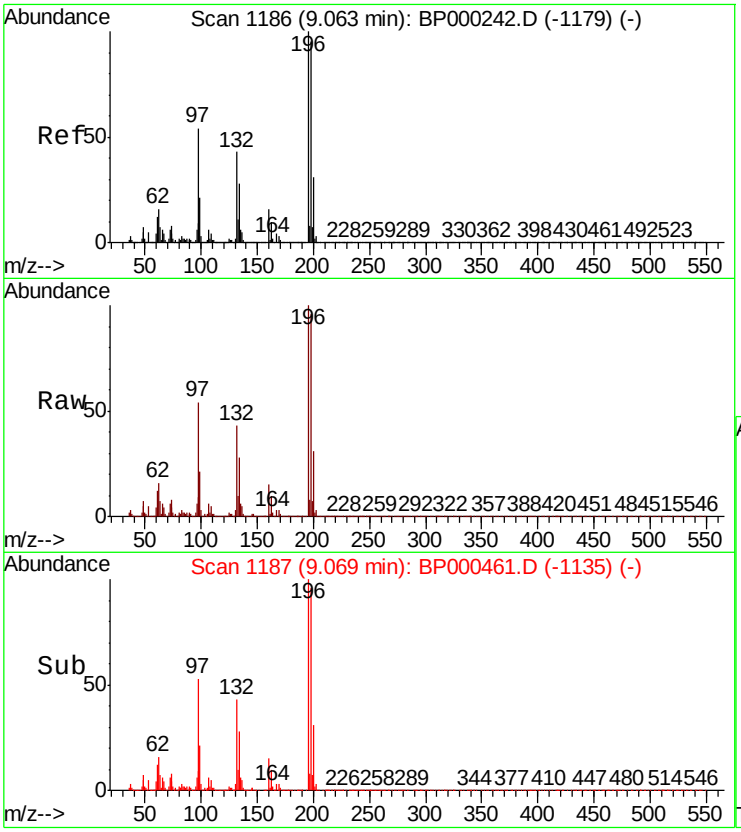


#42
2,4,6-Tribromophenol
Concen: 146.637 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:330 Resp: 651532

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	115.0
141	31.9	26.5	39.7



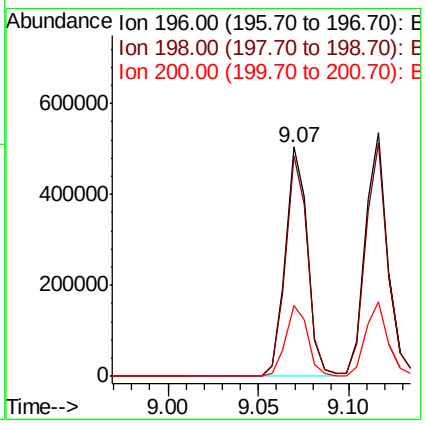


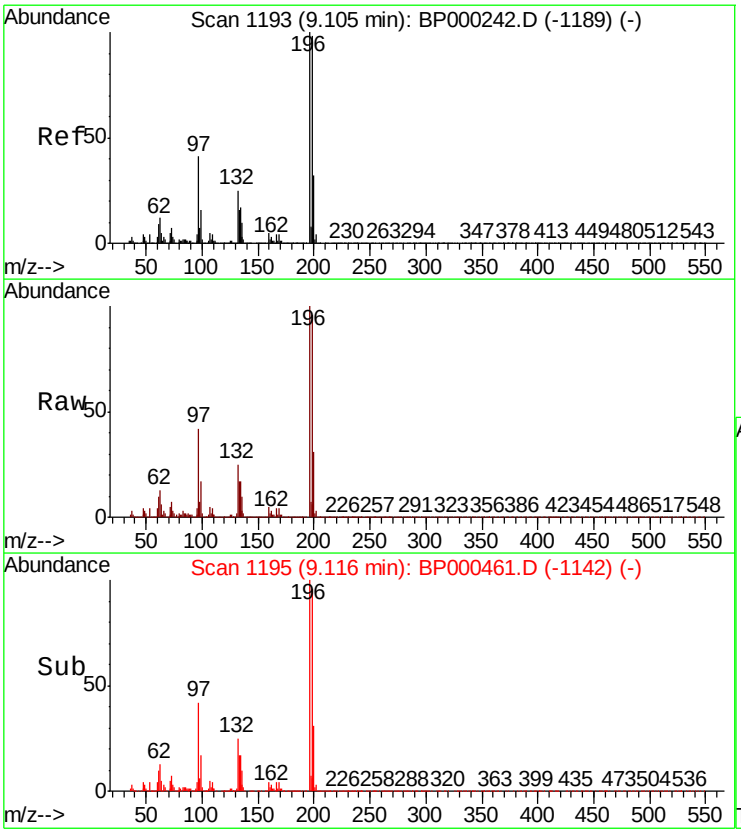
#43
2,4,6-Trichlorophenol
Concen: 48.696 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 431572

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.0	114.0
200	30.8	24.6	37.0

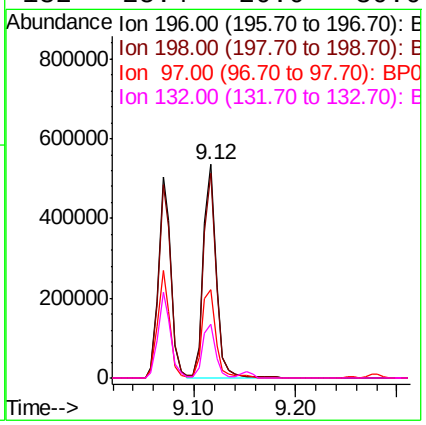


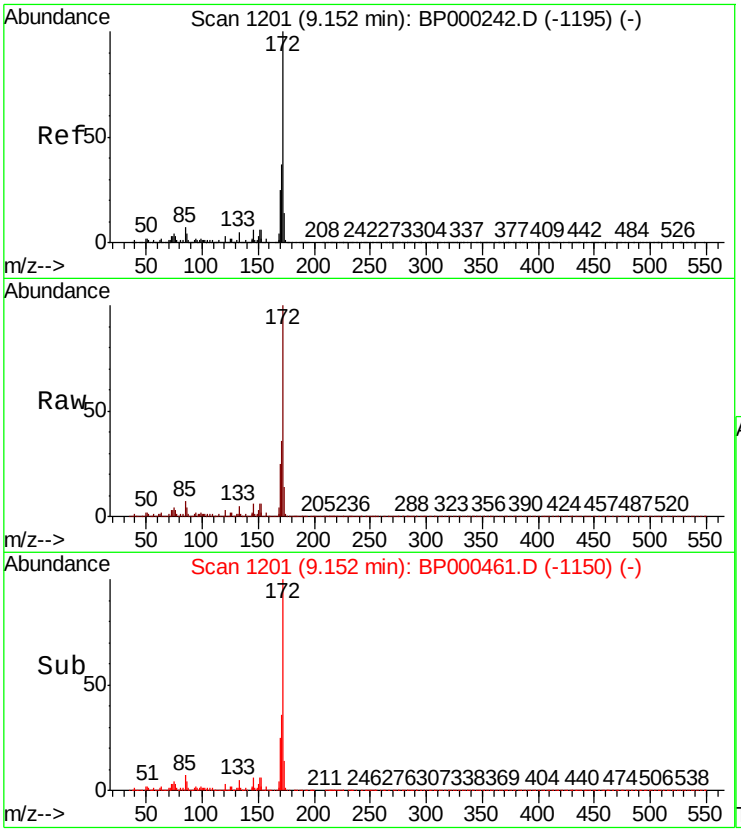


#44
2,4,5-Trichlorophenol
Concen: 51.942 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:196 Resp: 471367

Ion	Ratio	Lower	Upper
196	100		
198	95.9	78.1	117.1
97	41.6	33.3	49.9
132	25.4	20.0	30.0



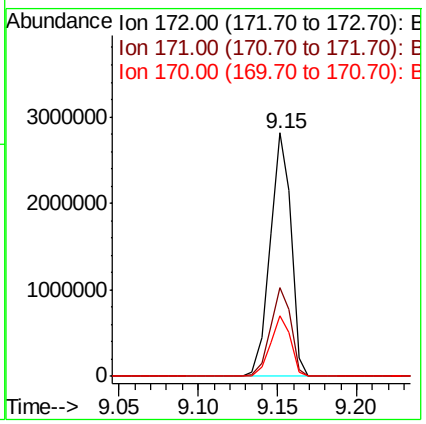


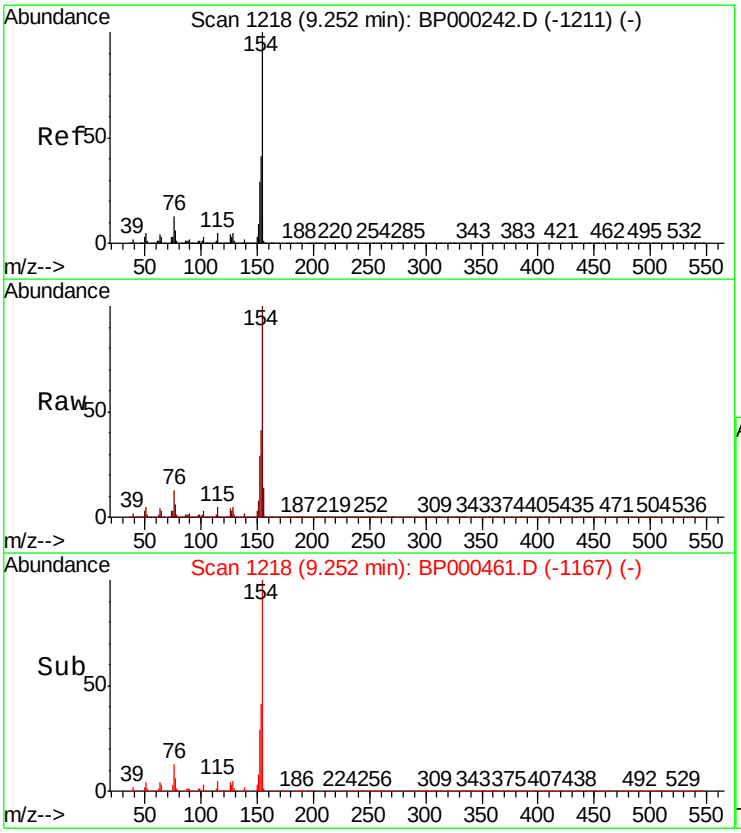
#45
2-Fluorobiphenyl
Concen: 103.944 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 2587092

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.8	44.6
170	24.7	19.8	29.6

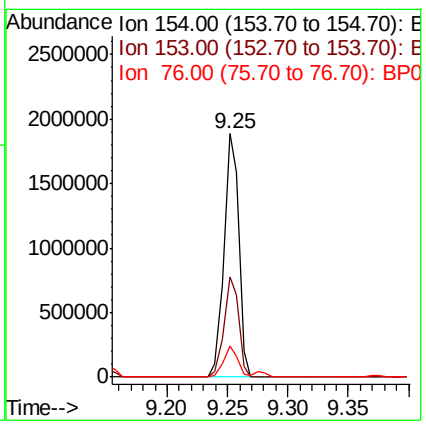


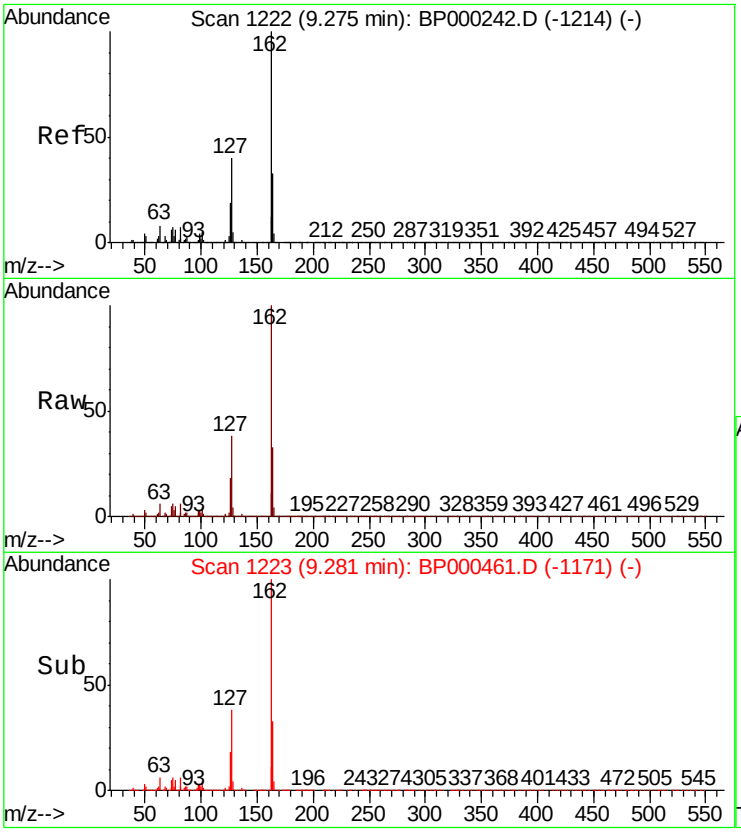


#46
1,1'-Biphenyl
Concen: 51.391 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:154 Resp: 1592559

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.4	61.4
76	12.9	0.0	33.4



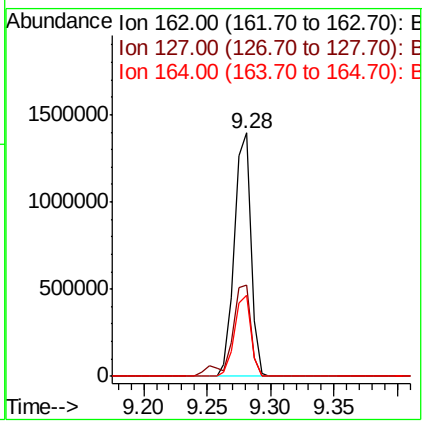


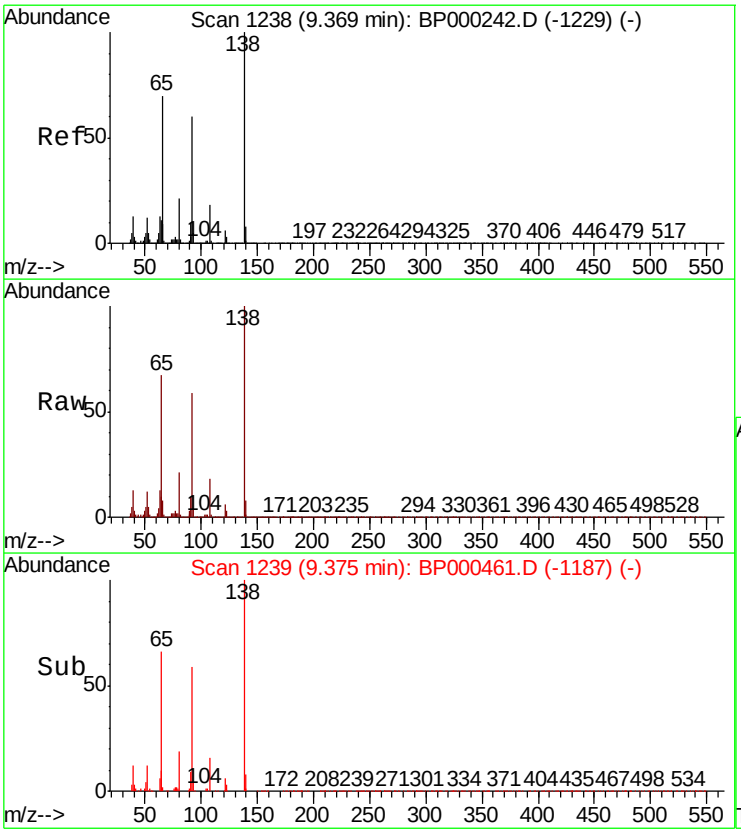
#47
2-Chloronaphthalene
Concen: 47.830 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 1243367

Ion	Ratio	Lower	Upper
162	100		
127	37.6	32.4	48.6
164	33.2	26.3	39.5

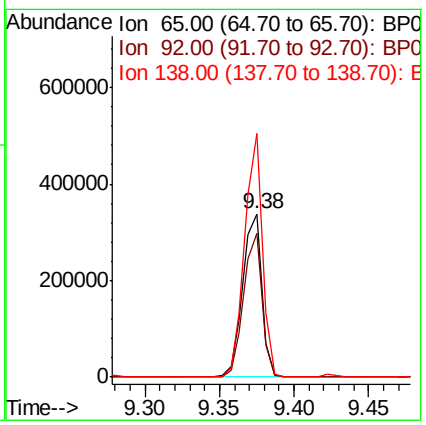


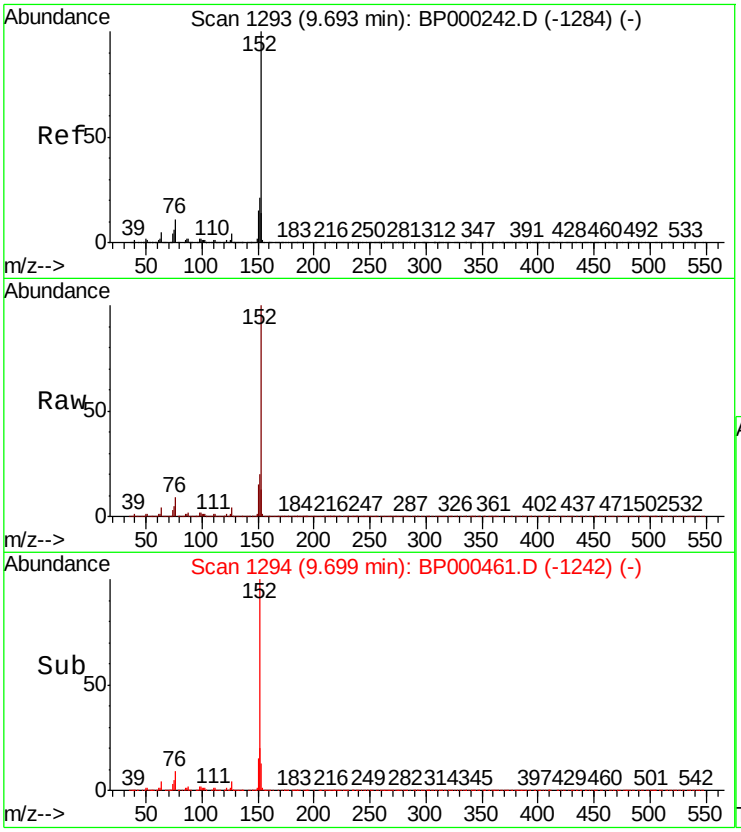


#48
2-Nitroaniline
Concen: 45.501 ng
RT: 9.38 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion: 65 Resp: 300377

Ion	Ratio	Lower	Upper
65	100		
92	87.8	68.7	103.1
138	149.3	114.4	171.6



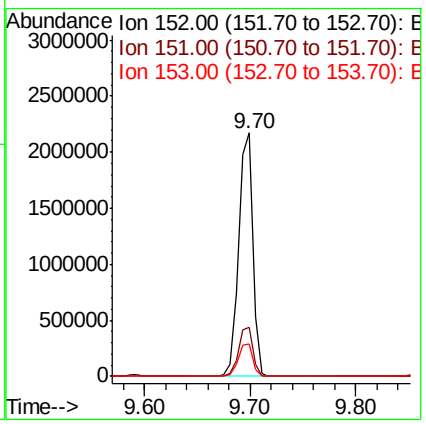


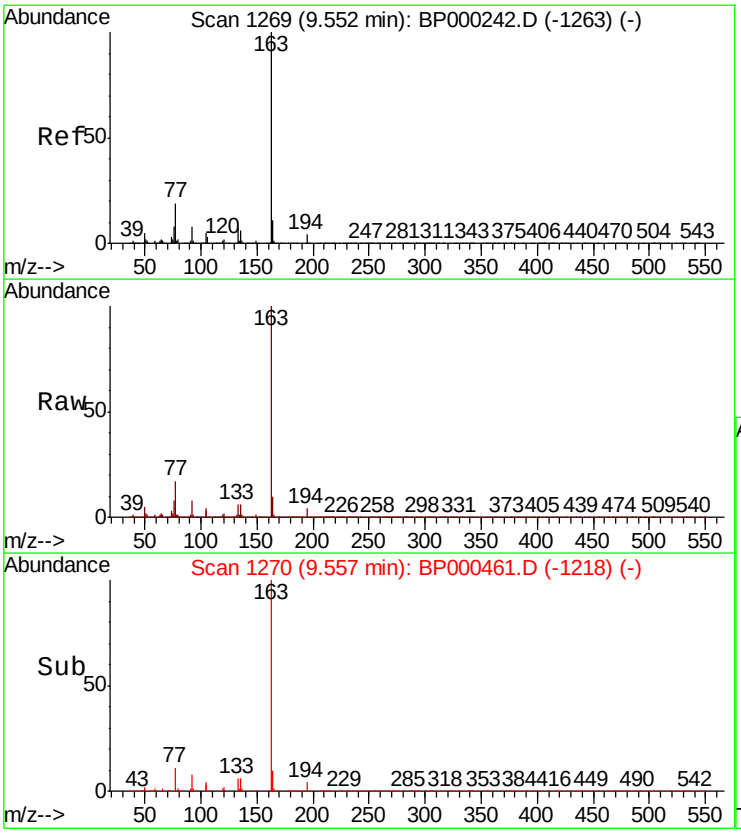
#49
Acenaphthylene
Concen: 50.467 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 1972048

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.4	24.6
153	13.1	11.0	16.4

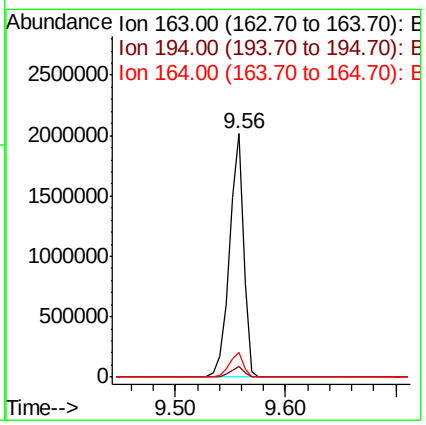


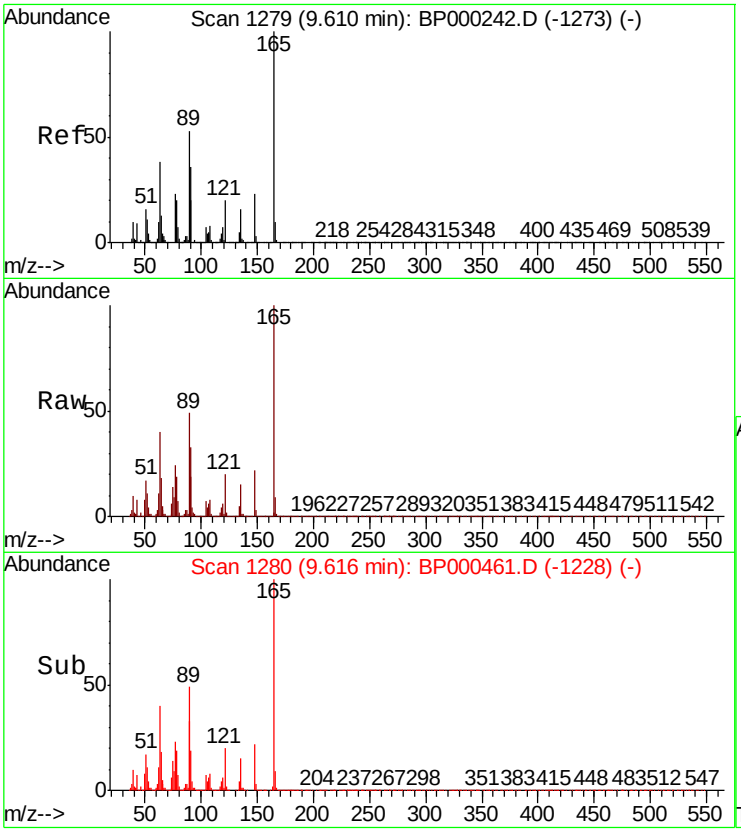


#50
Dimethylphthalate
Concen: 59.417 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:163 Resp: 1813405

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.2	8.5	12.7



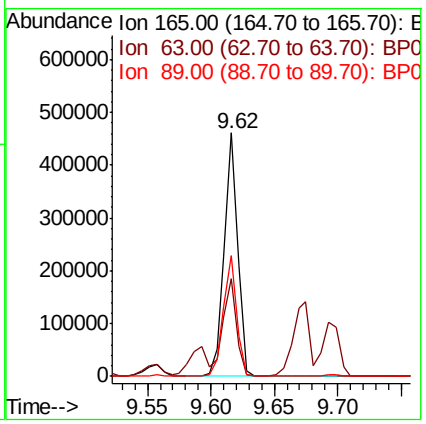


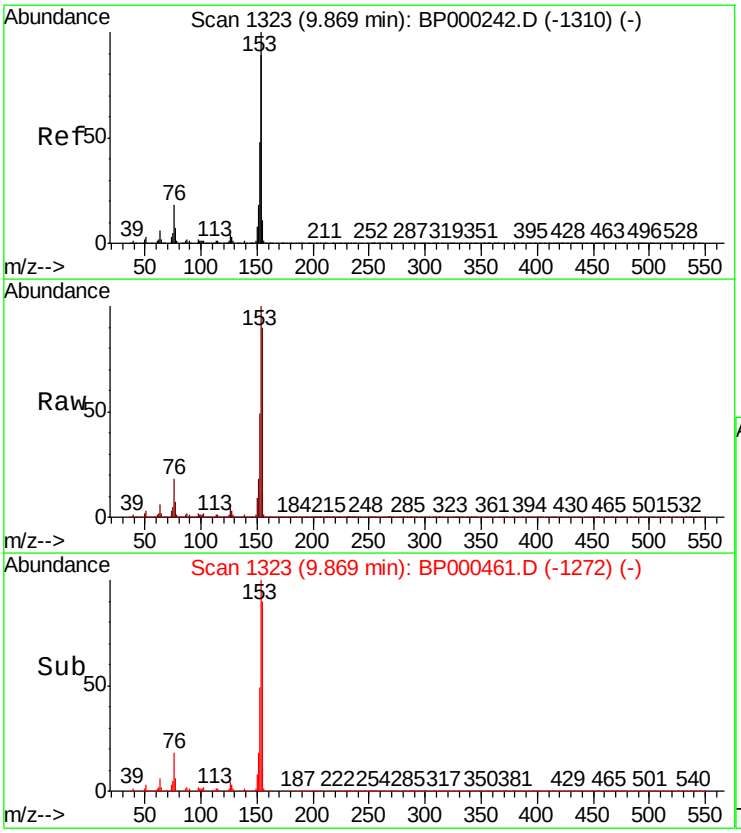
#51
2,6-Dinitrotoluene
Concen: 50.776 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 340740

Ion	Ratio	Lower	Upper
165	100		
63	40.3	35.8	53.8
89	49.4	42.6	63.8

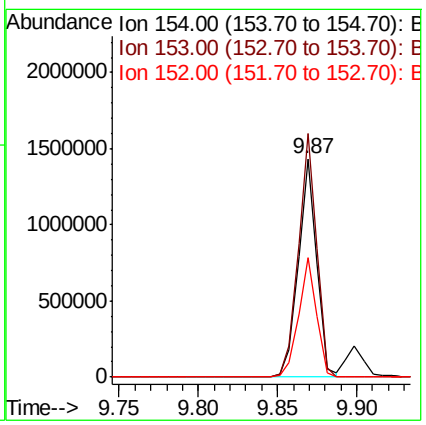


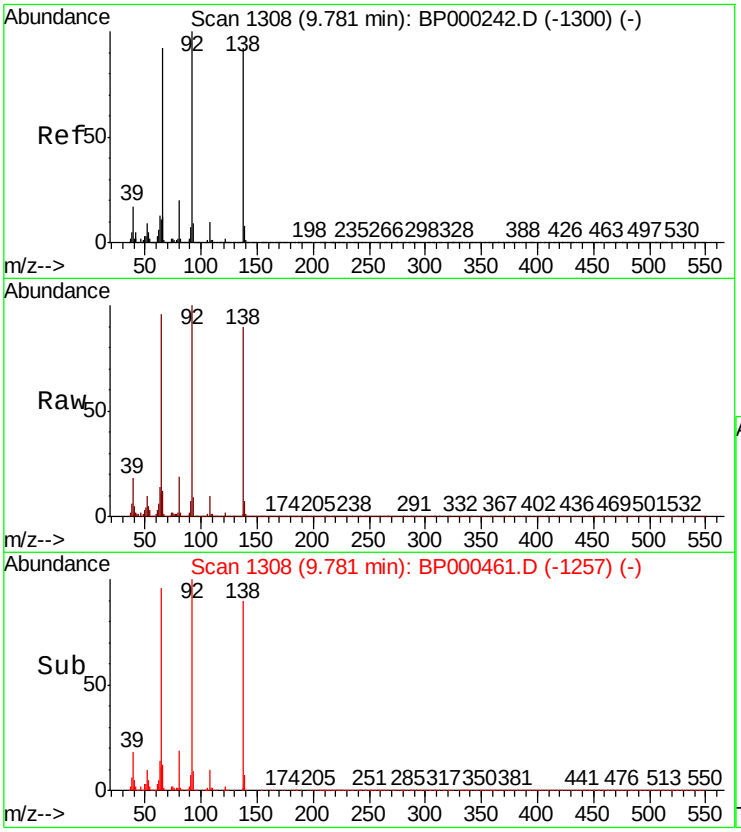


#52
Acenaphthene
Concen: 46.517 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:154 Resp: 1147057

Ion	Ratio	Lower	Upper
154	100		
153	111.5	89.8	134.6
152	54.4	43.4	65.0



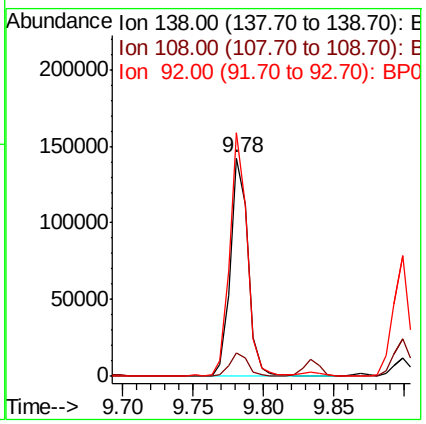


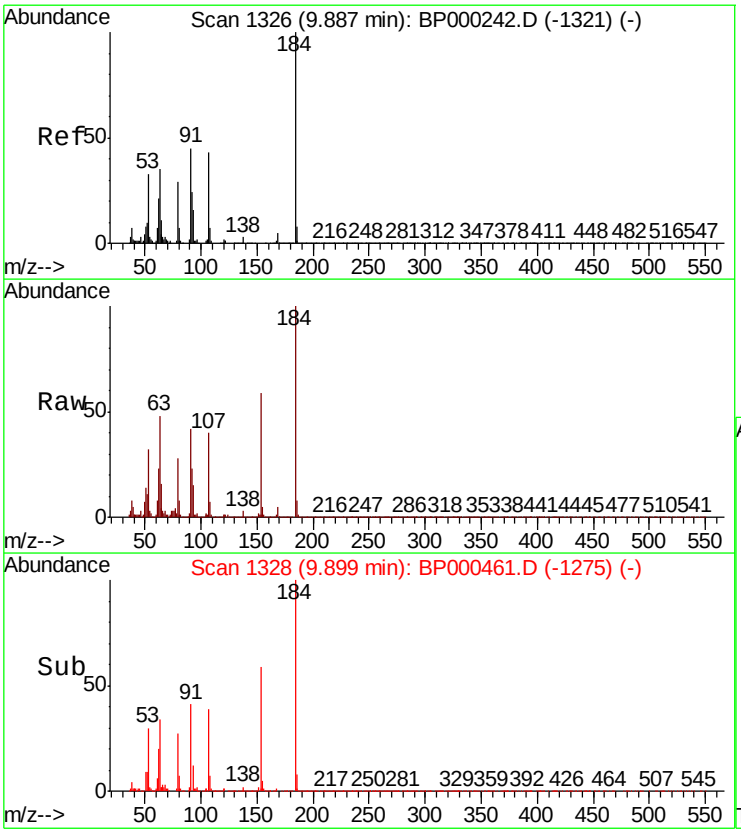
#53
3-Nitroaniline
Concen: 15.924 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 124036

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.1	13.7
92	111.6	86.7	130.1

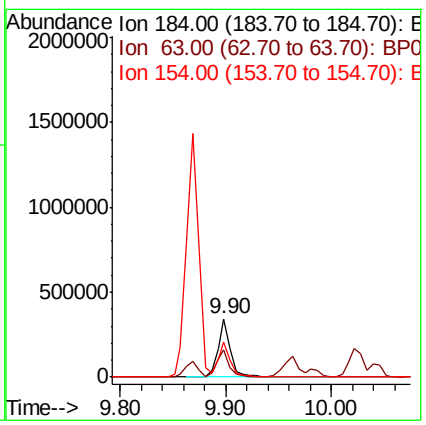


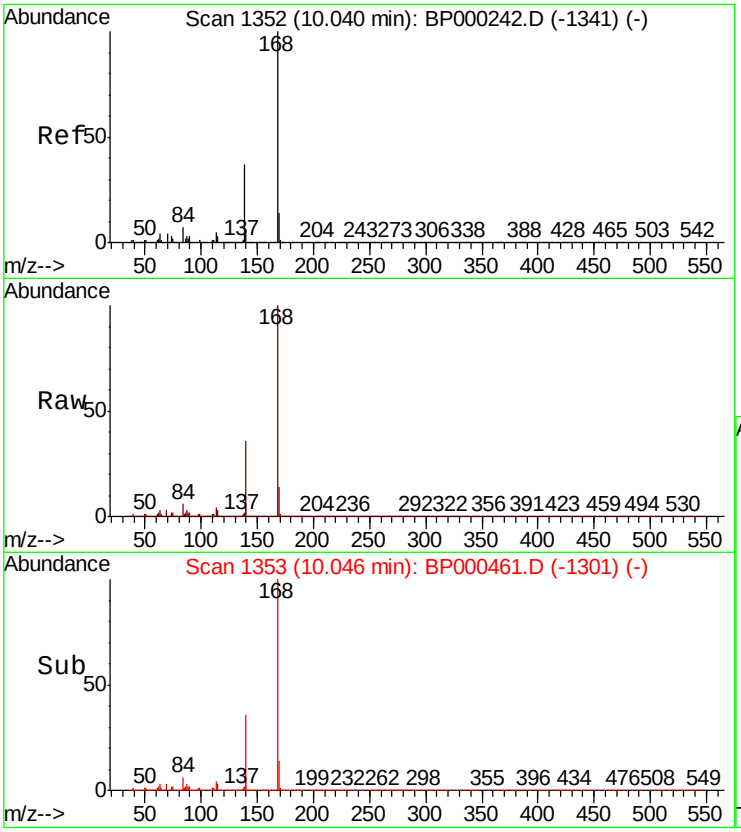


#54
2,4-Dinitrophenol
Concen: 99.070 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:184 Resp: 293721

Ion	Ratio	Lower	Upper
184	100		
63	47.7	39.5	59.3
154	59.2	48.8	73.2



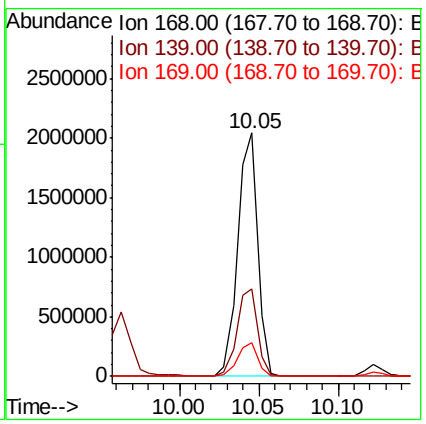


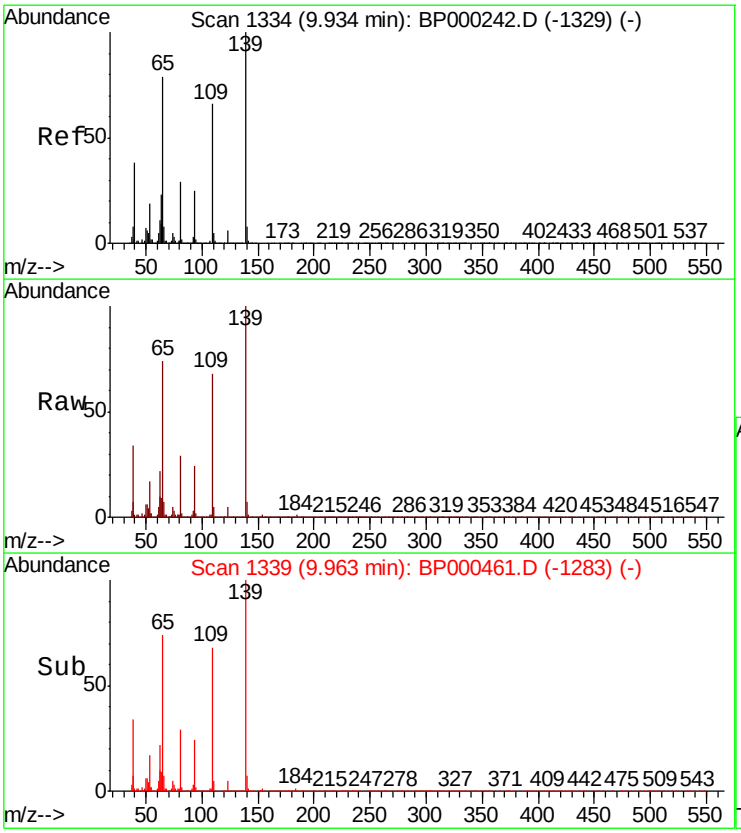
#55
Dibenzofuran
Concen: 51.095 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1781123

Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.0	45.0
169	13.7	11.0	16.6

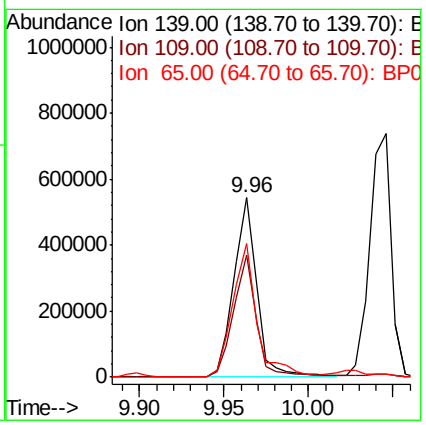


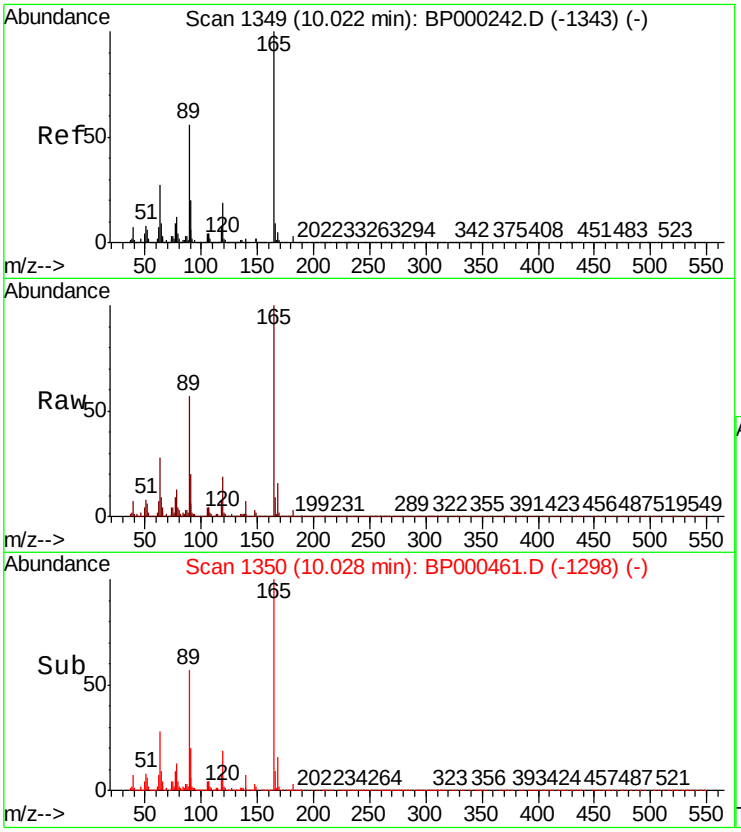


#56
4-Nitrophenol
Concen: 88.751 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.03 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:139 Resp: 514178

Ion	Ratio	Lower	Upper
139	100		
109	68.0	46.2	86.2
65	74.3	59.4	99.4



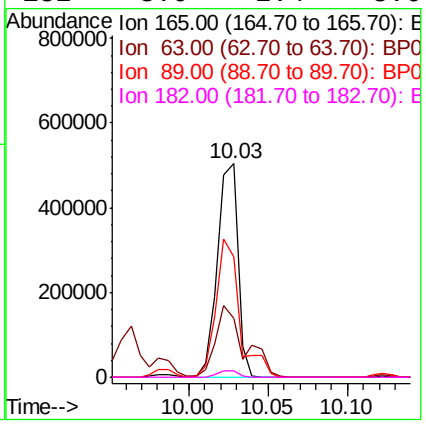


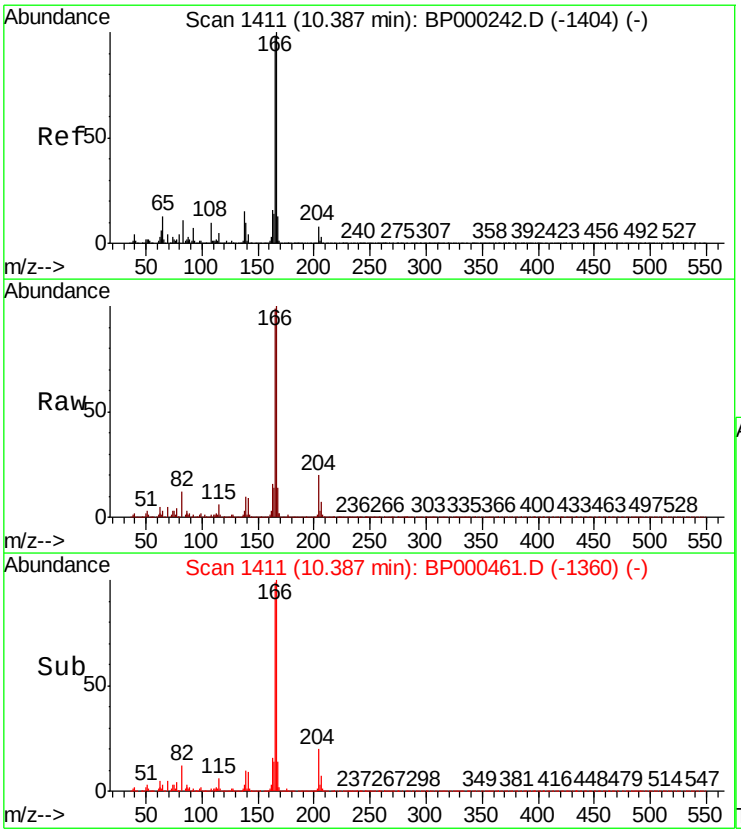
#57
2,4-Dinitrotoluene
Concen: 51.638 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 453010

Ion	Ratio	Lower	Upper
165	100		
63	27.6	21.7	32.5
89	56.6	45.0	67.6
182	3.0	2.4	3.6

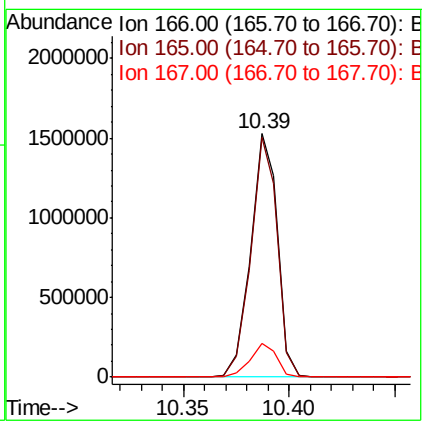


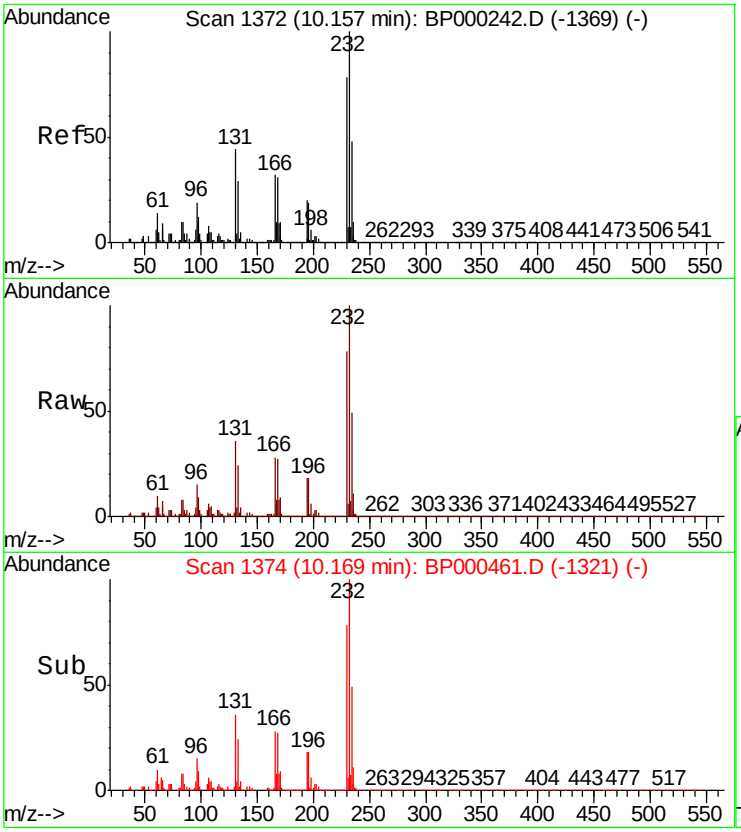


#58
Fluorene
Concen: 49.967 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:166 Resp: 1345371

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.2	117.2
167	13.8	10.7	16.1



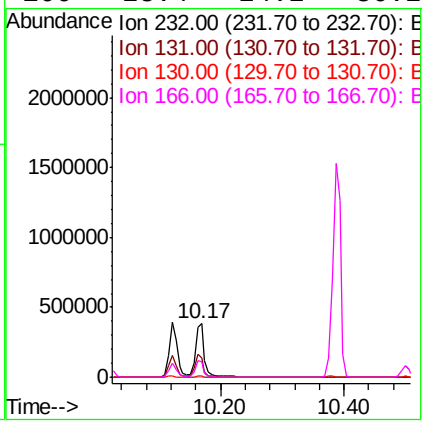


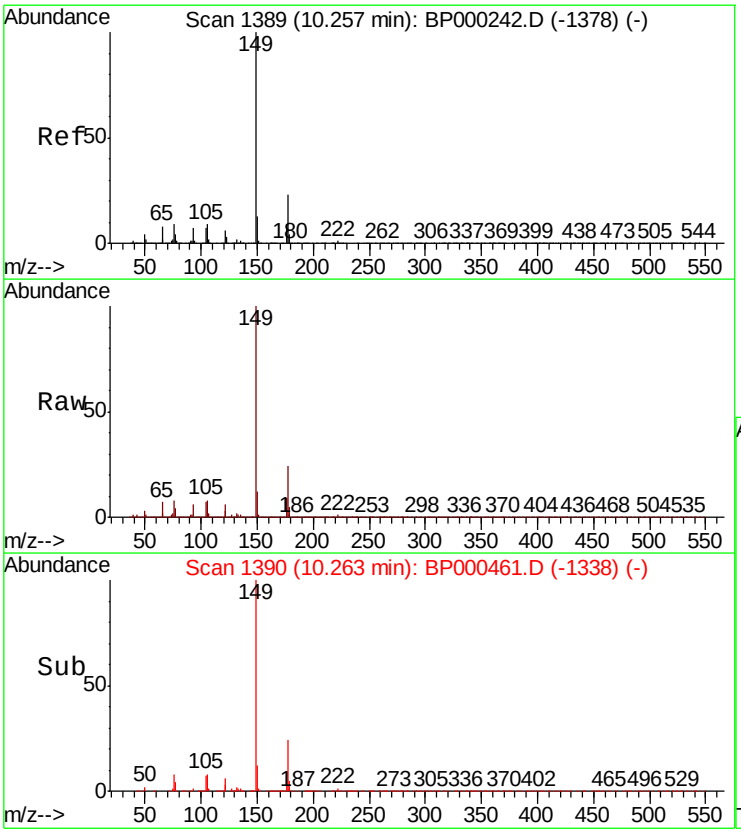
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.838 ng
RT: 10.17 min Scan# 1374
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 394560

Ion	Ratio	Lower	Upper
232	100		
131	39.2	33.6	50.4
130	2.1	1.8	2.6
166	28.4	24.2	36.2

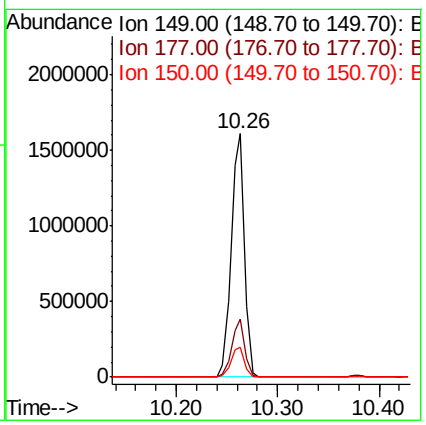


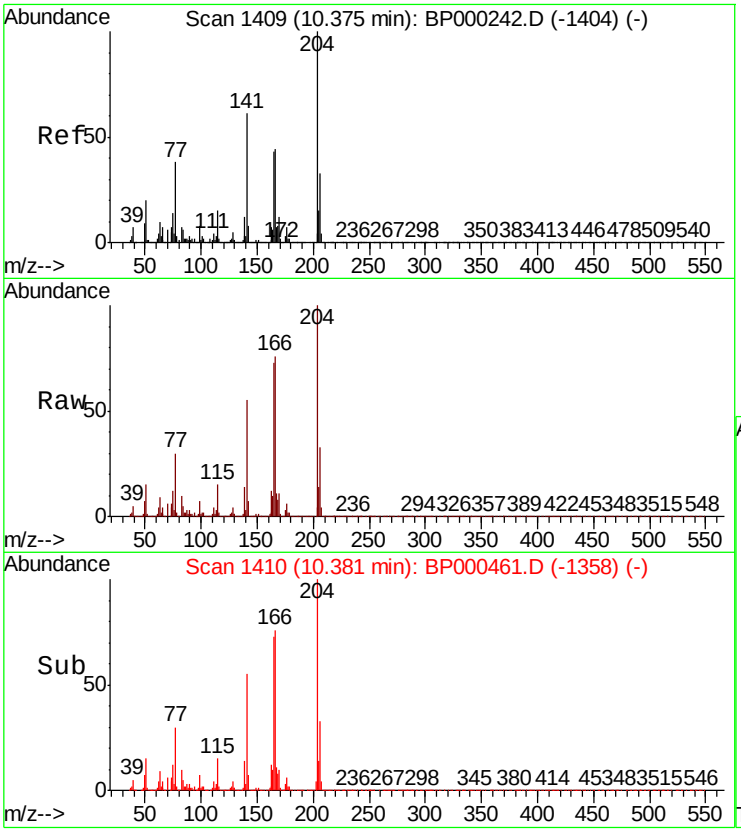


#60
Diethylphthalate
Concen: 49.239 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:149 Resp: 1445637

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.1	27.1
150	12.5	10.3	15.5



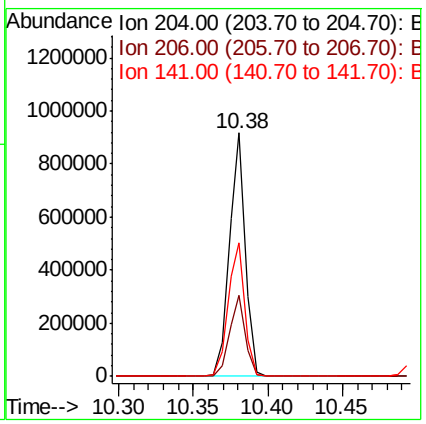


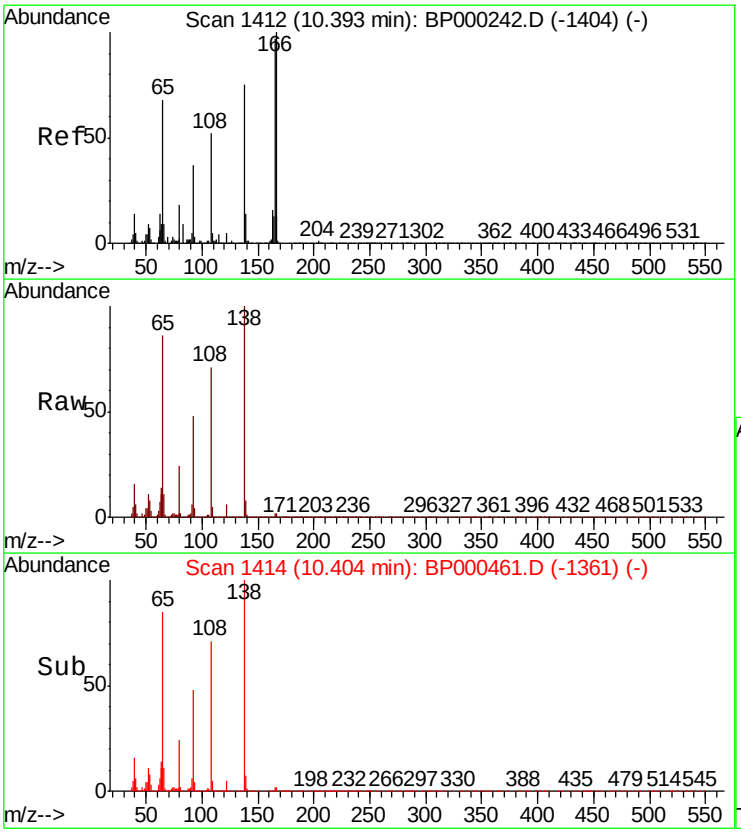
#61
4-Chlorophenyl-phenylether
Concen: 50.245 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 694434

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.3	39.5
141	54.7	48.6	72.8

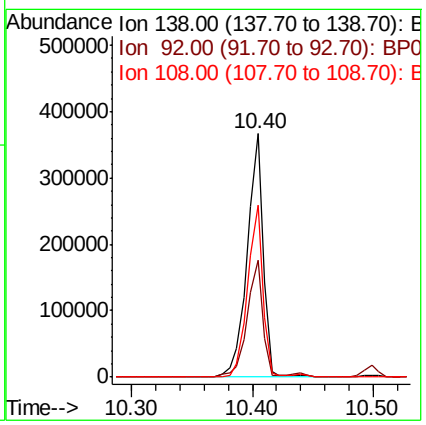


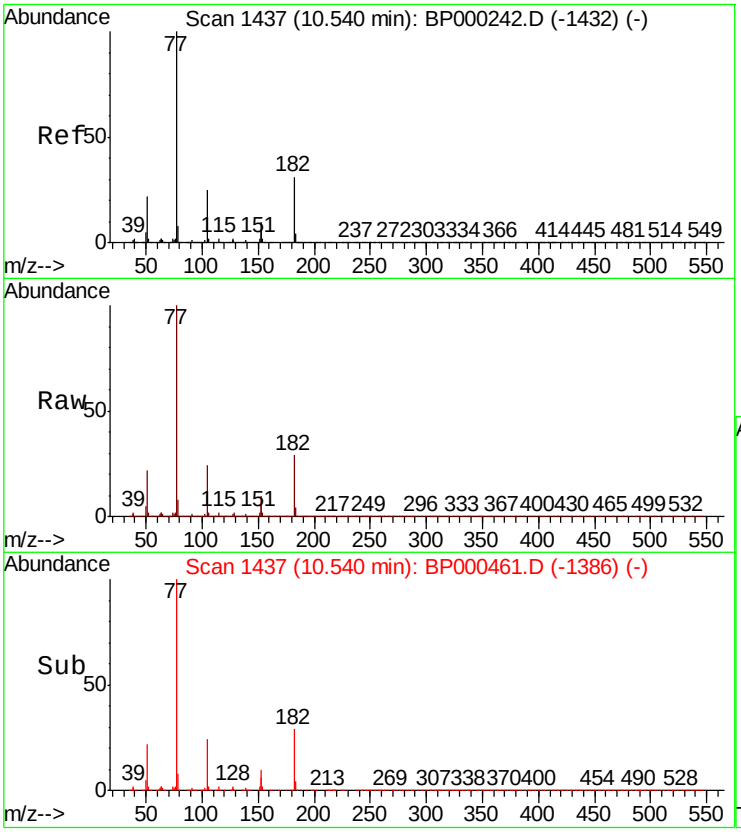


#62
4-Nitroaniline
Concen: 44.893 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:138 Resp: 343949

Ion	Ratio	Lower	Upper
138	100		
92	48.0	30.1	70.1
108	70.8	49.5	89.5



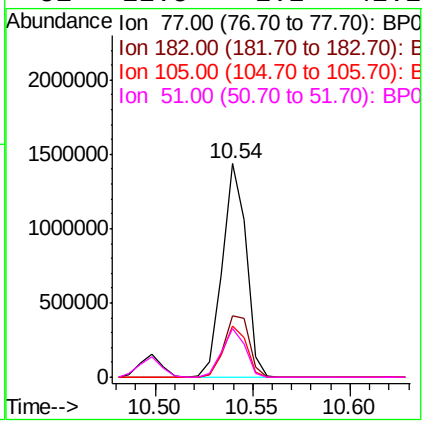


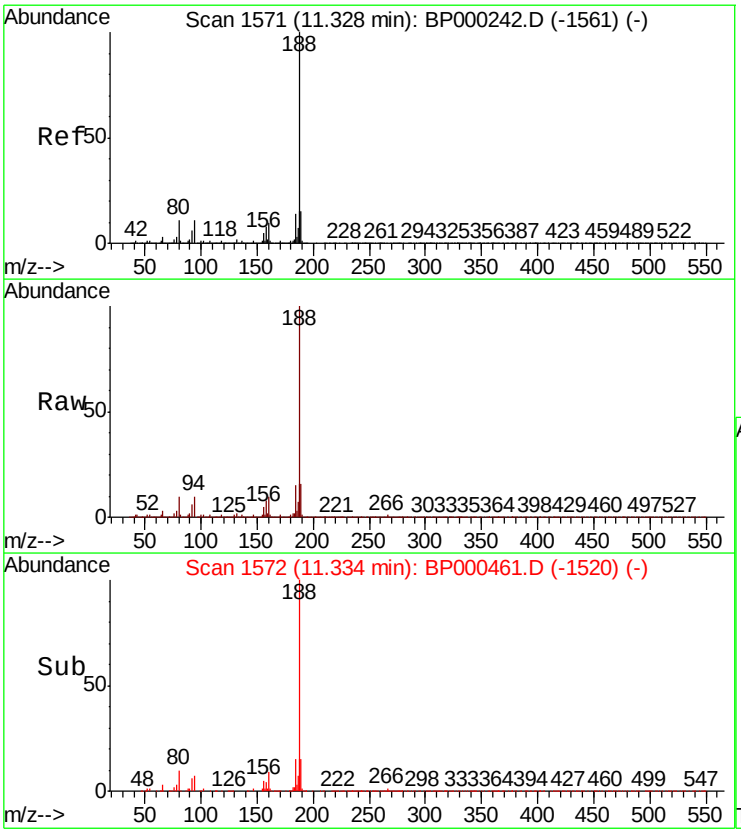
#63
Azobenzene
Concen: 48.688 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1211035

Ion	Ratio	Lower	Upper
77	100		
182	28.9	11.1	51.1
105	24.1	4.7	44.7
51	22.5	2.2	42.2

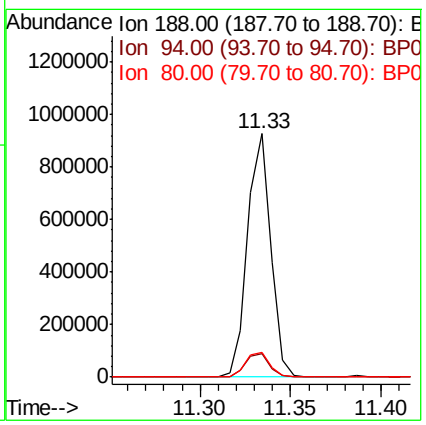


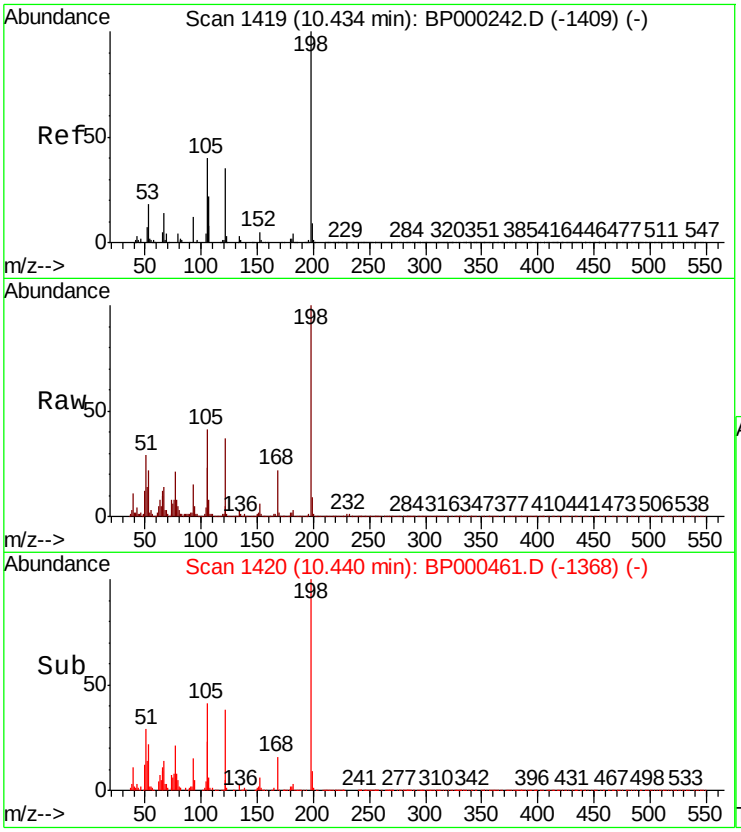


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:188 Resp: 823909

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	10.0	8.6	13.0



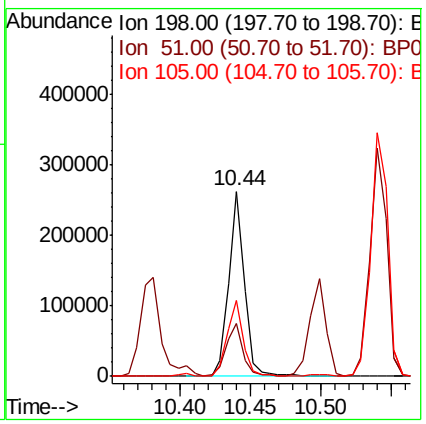


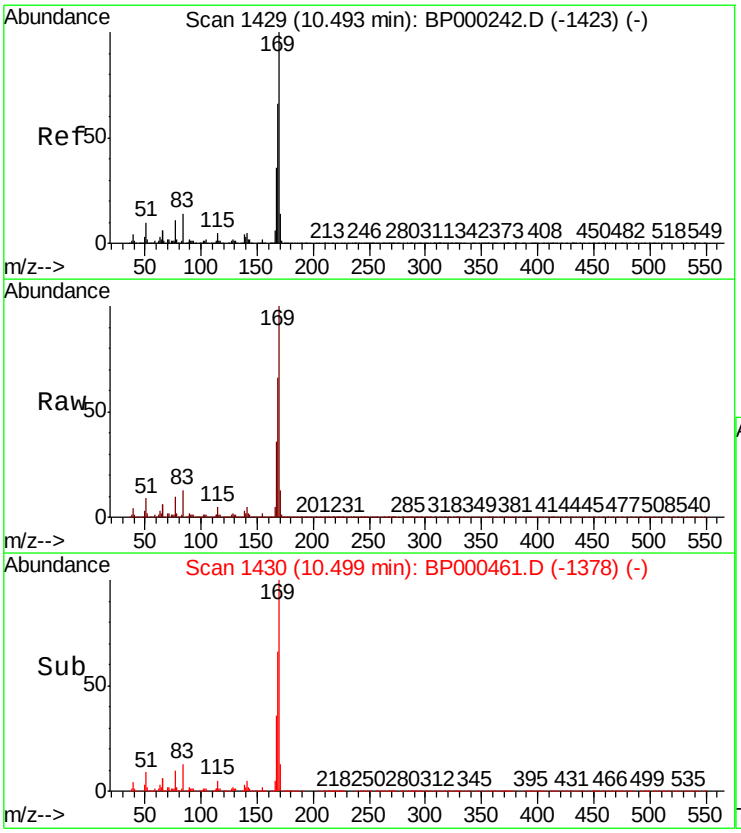
#65
4,6-Dinitro-2-methylphenol
Concen: 52.572 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 203668

Ion	Ratio	Lower	Upper
198	100		
51	28.6	7.4	47.4
105	40.9	20.2	60.2

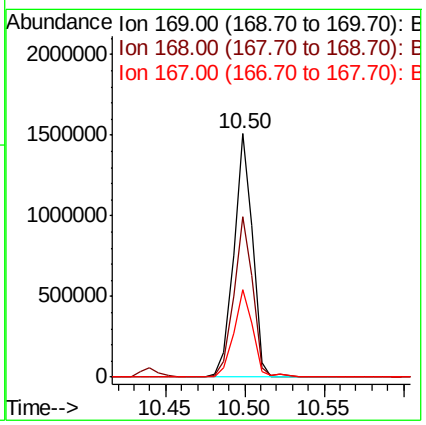


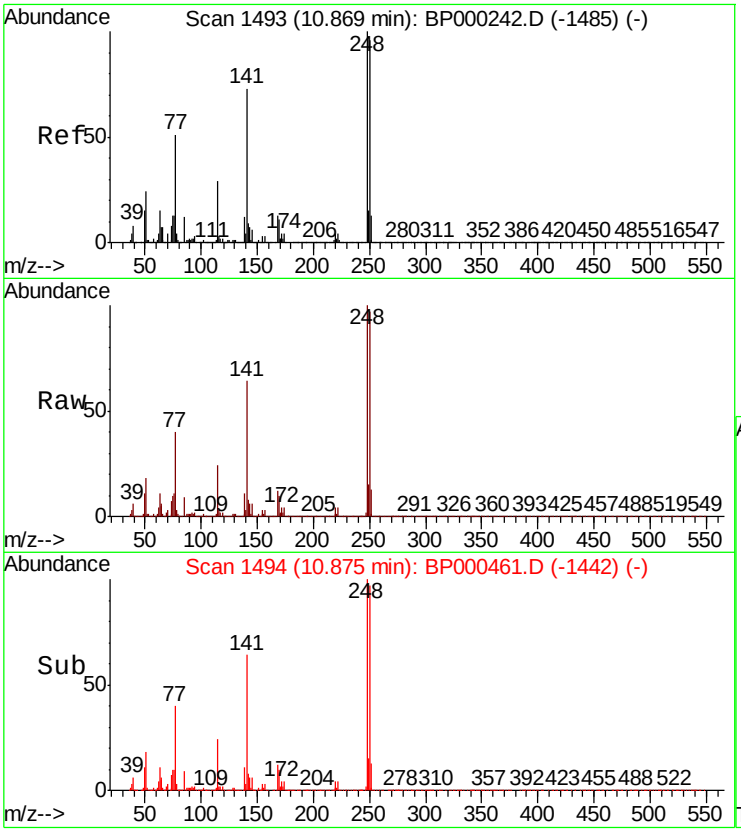


#66
n-Nitrosodiphenylamine
Concen: 49.348 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:169 Resp: 1223960

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.9	79.3
167	36.0	29.0	43.6



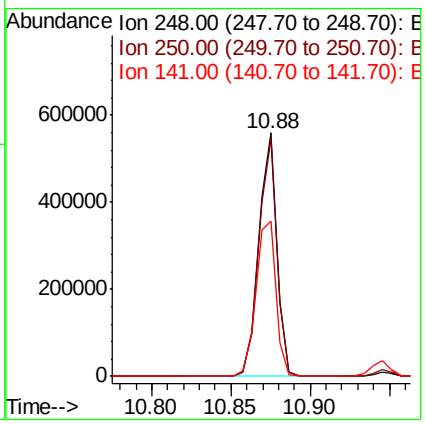


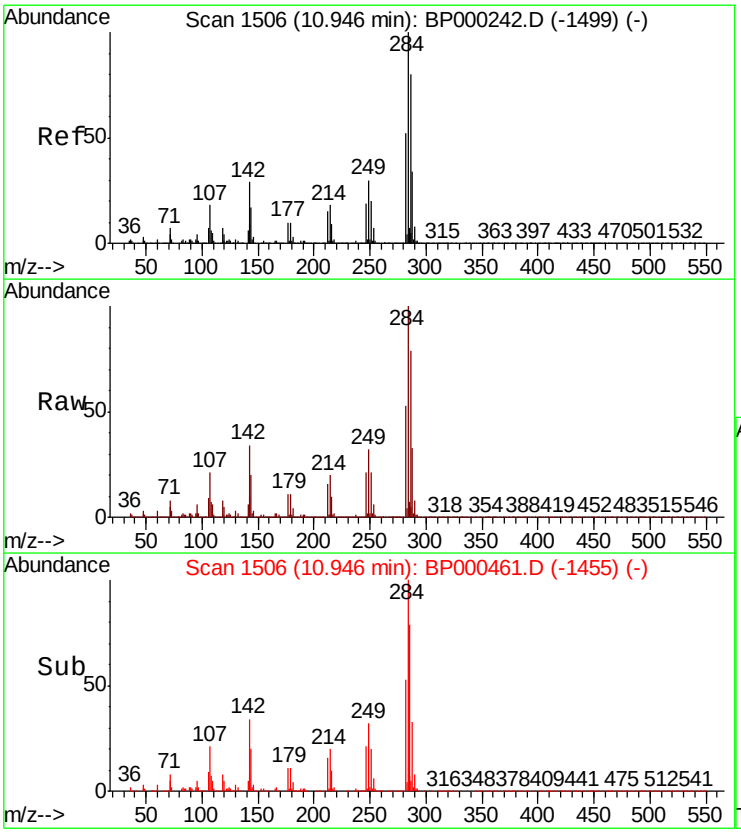
#67
4-Bromophenyl-phenylether
Concen: 47.953 ng
RT: 10.88 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 446770

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.0	115.4
141	63.8	58.5	87.7

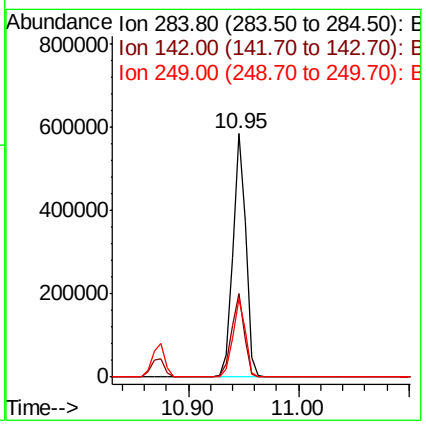


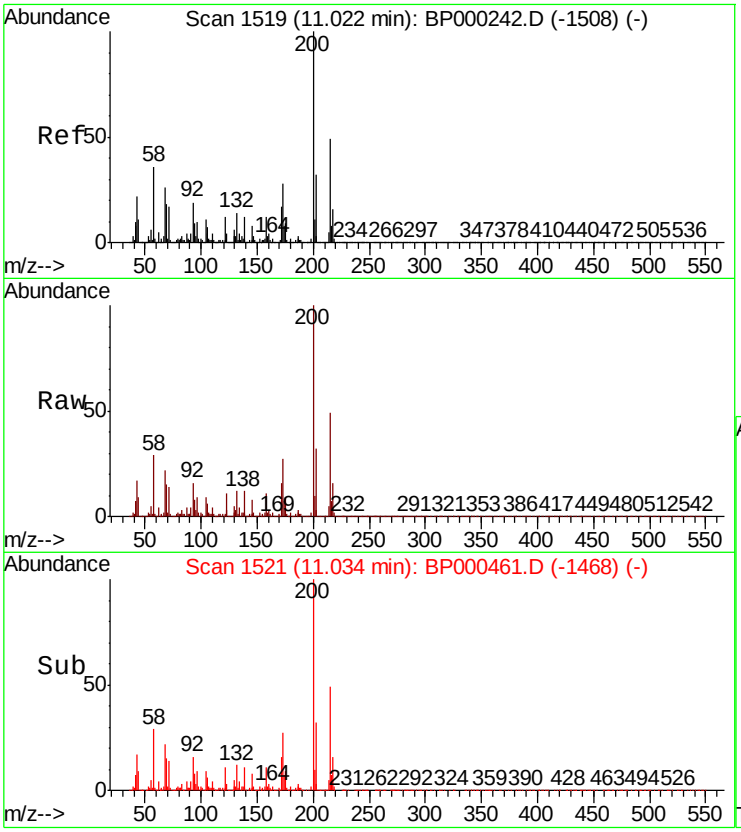


#68
Hexachlorobenzene
Concen: 46.904 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:284 Resp: 477745

Ion	Ratio	Lower	Upper
284	100		
142	34.5	23.6	35.4
249	32.1	24.3	36.5



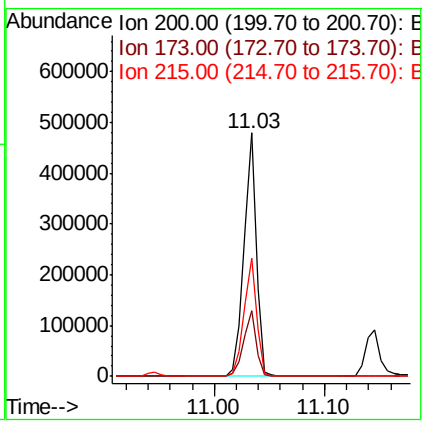


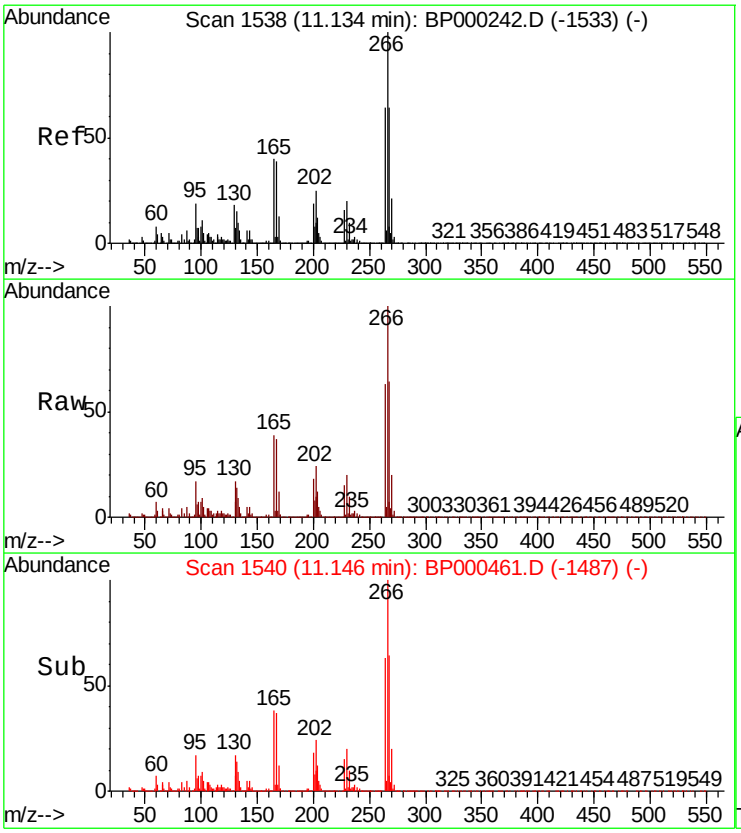
#69
Atrazine
Concen: Below Cal
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 381420

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.6	47.6
215	48.7	28.6	68.6

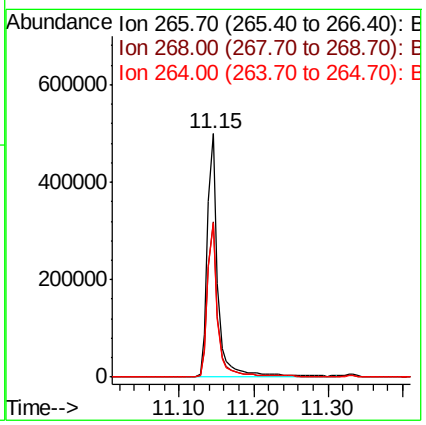


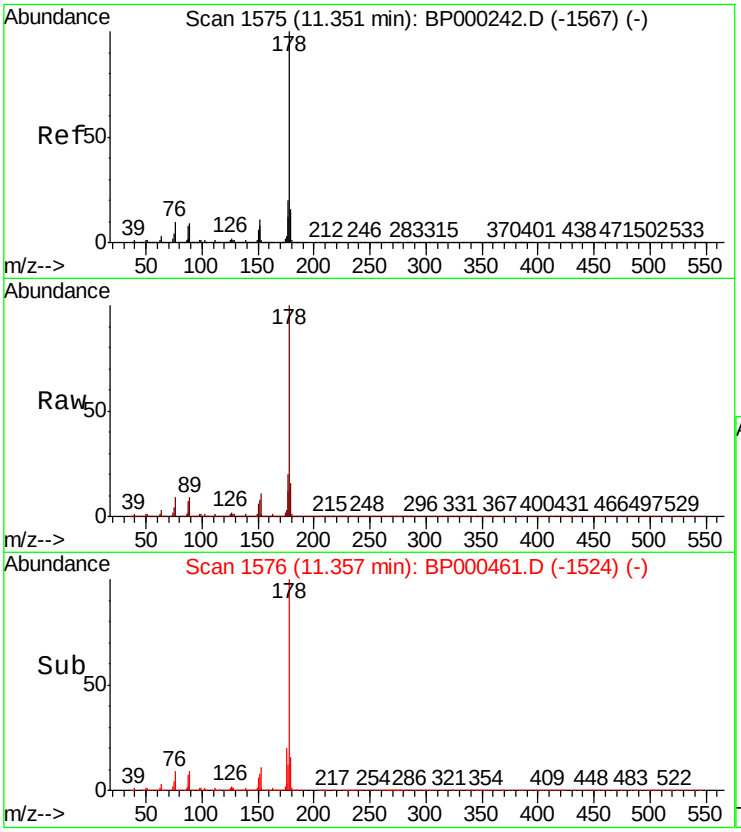


#70
Pentachlorophenol
Concen: 88.901 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:266 Resp: 493172

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.6	77.4
264	63.2	50.8	76.2



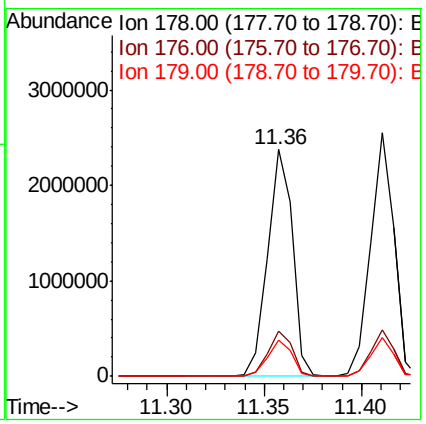


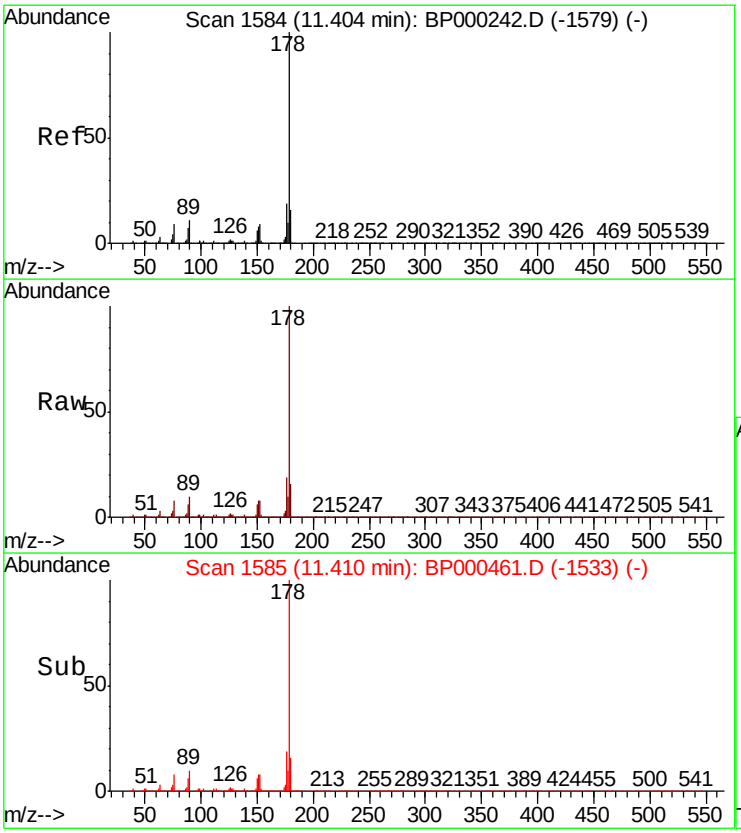
#71
Phenanthrene
Concen: 50.729 ng
RT: 11.36 min Scan# 1576
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 2094510

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.9	12.7	19.1

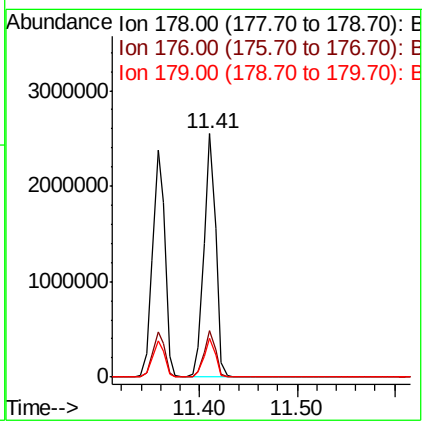


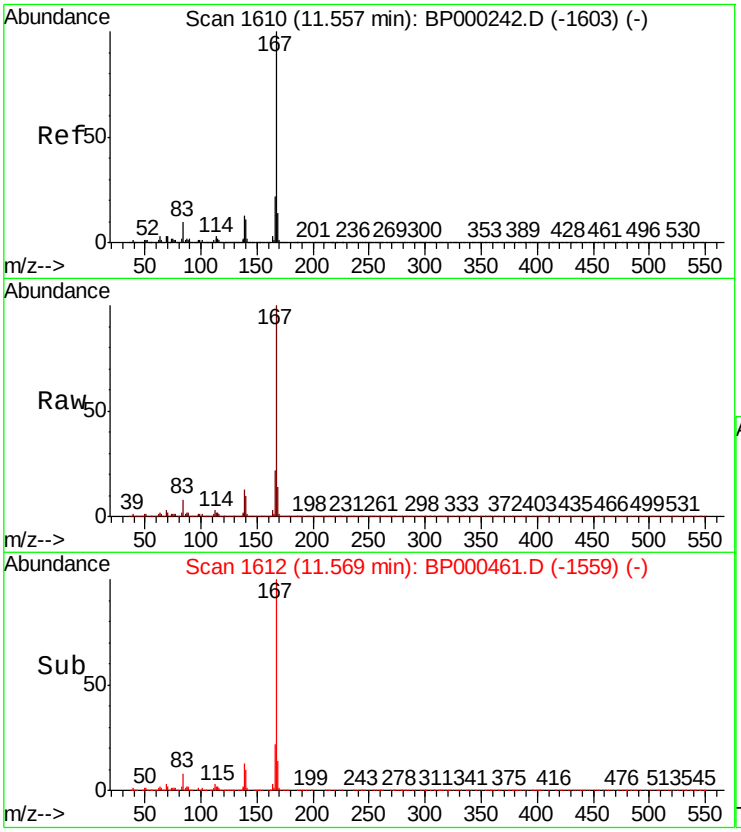


#72
Anthracene
Concen: 50.127 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:178 Resp: 2130310

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	16.2	12.7	19.1



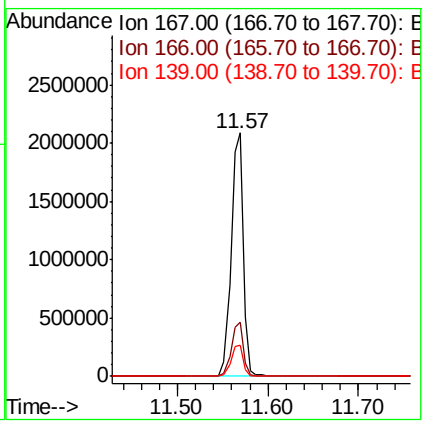


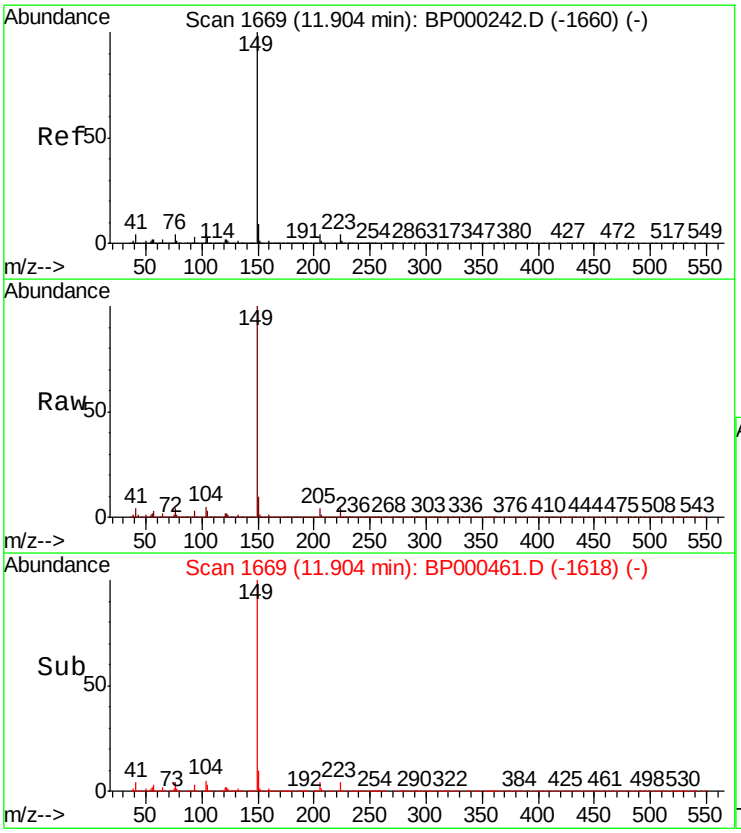
#73
Carbazole
Concen: 51.162 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 1958110

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.8	26.8
139	12.9	10.8	16.2

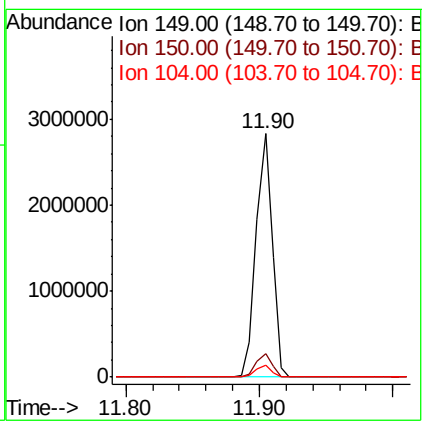


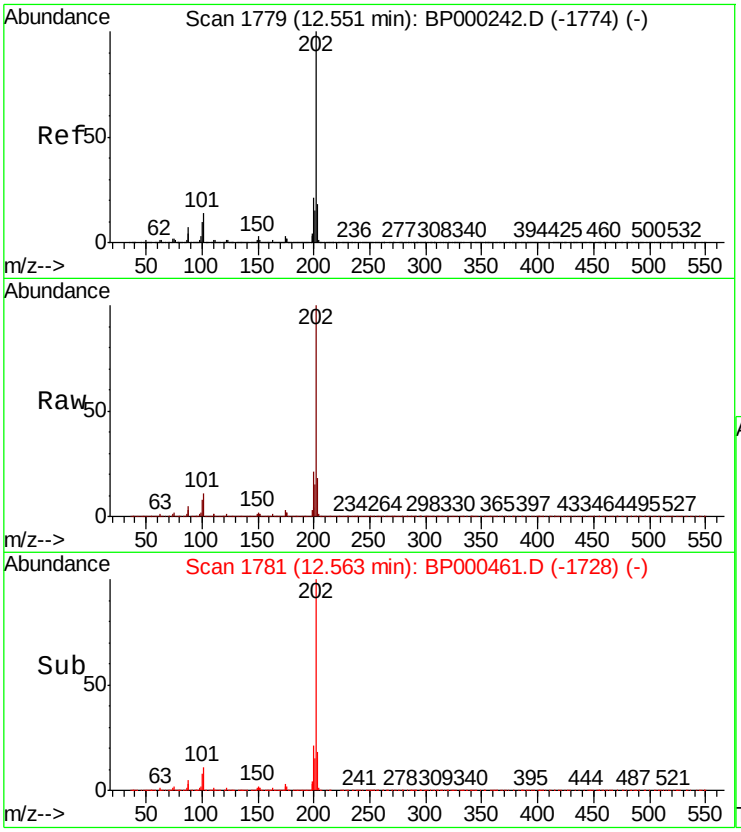


#74
Di-n-butylphthalate
Concen: 48.175 ng
RT: 11.90 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:149 Resp: 2333808

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	4.9	3.5	5.3



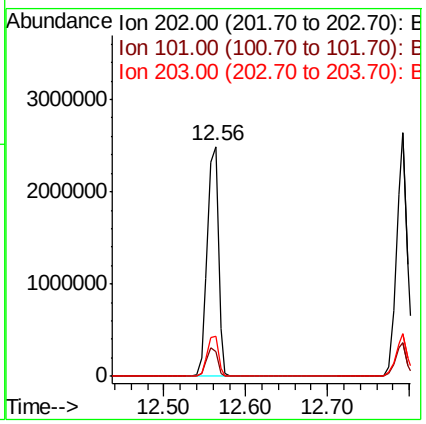


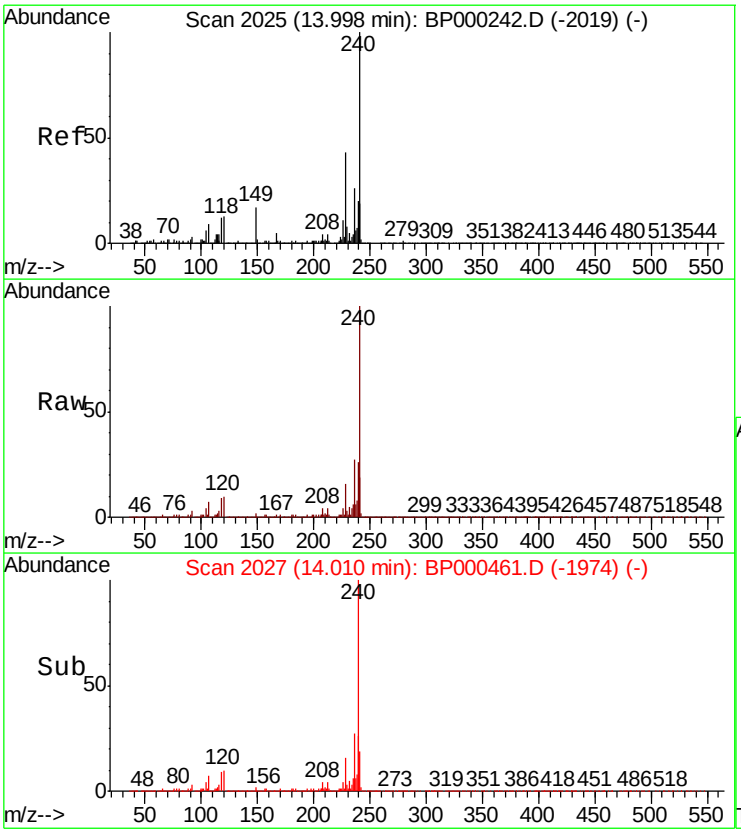
#75
Fluoranthene
Concen: 53.095 ng
RT: 12.56 min Scan# 1781
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2353937

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	33.9
203	17.6	0.0	38.0

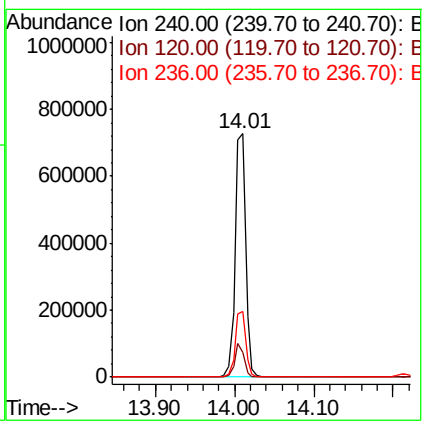


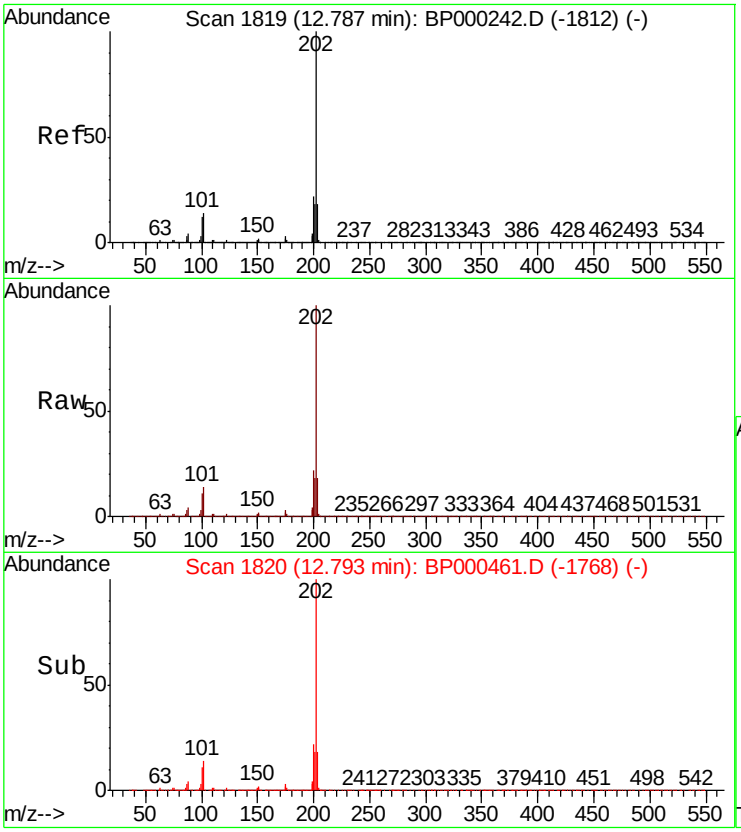


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:240 Resp: 667554

Ion	Ratio	Lower	Upper
240	100		
120	10.0	10.4	15.6#
236	26.7	21.0	31.6



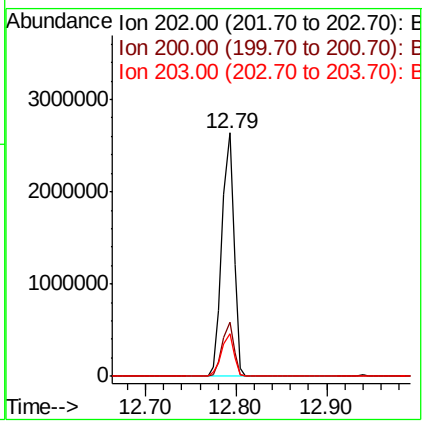


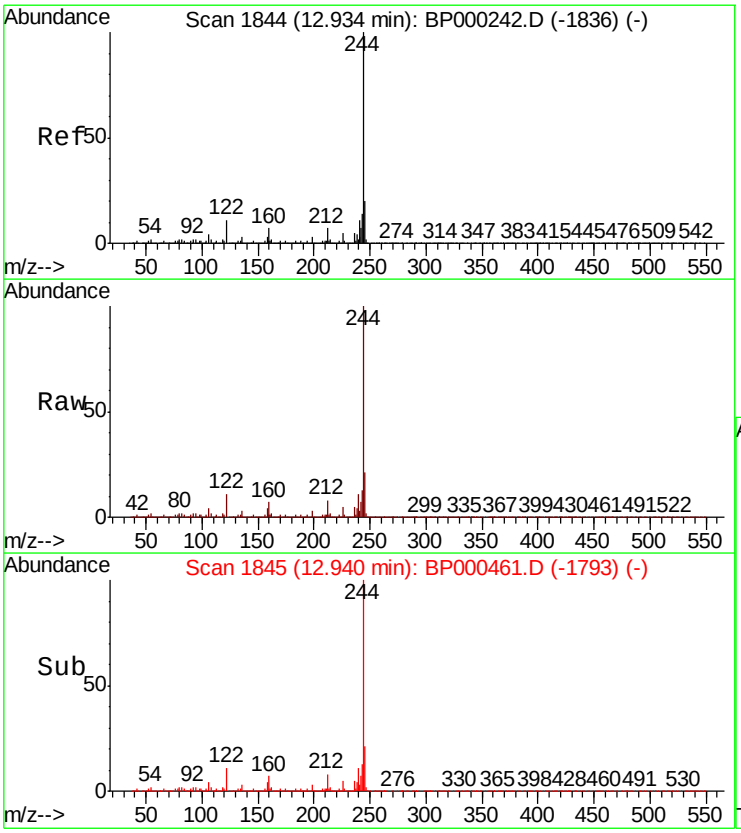
#78
Pyrene
Concen: 47.914 ng
RT: 12.79 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2393027

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.5	26.3
203	17.7	14.3	21.5

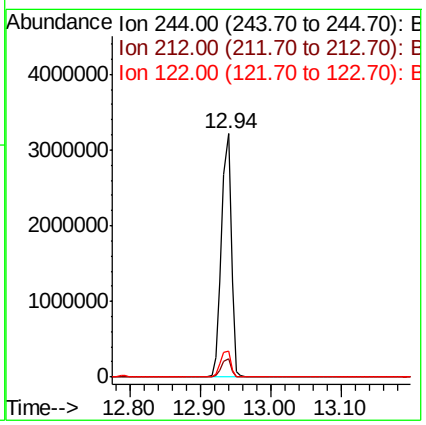


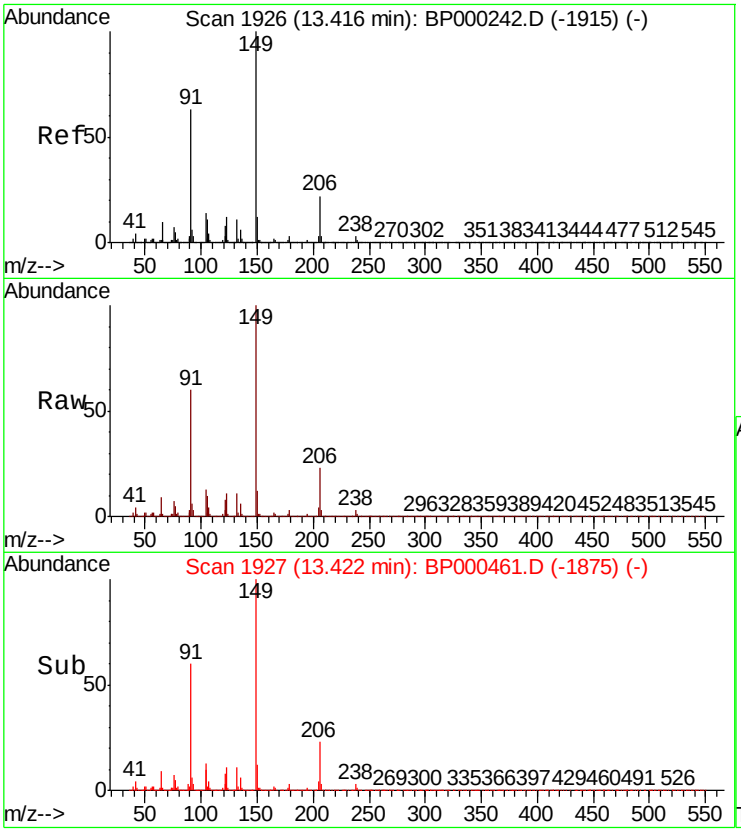


#79
Terphenyl-d14
Concen: 97.777 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:244 Resp: 3111350

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	10.6	9.0	13.4



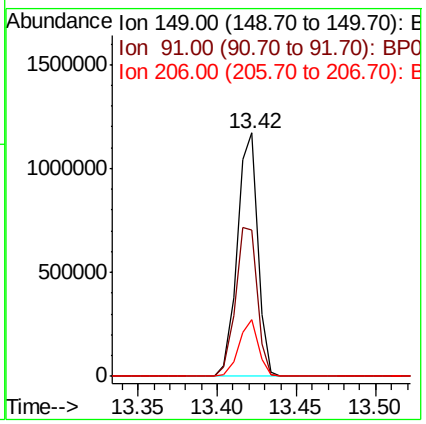


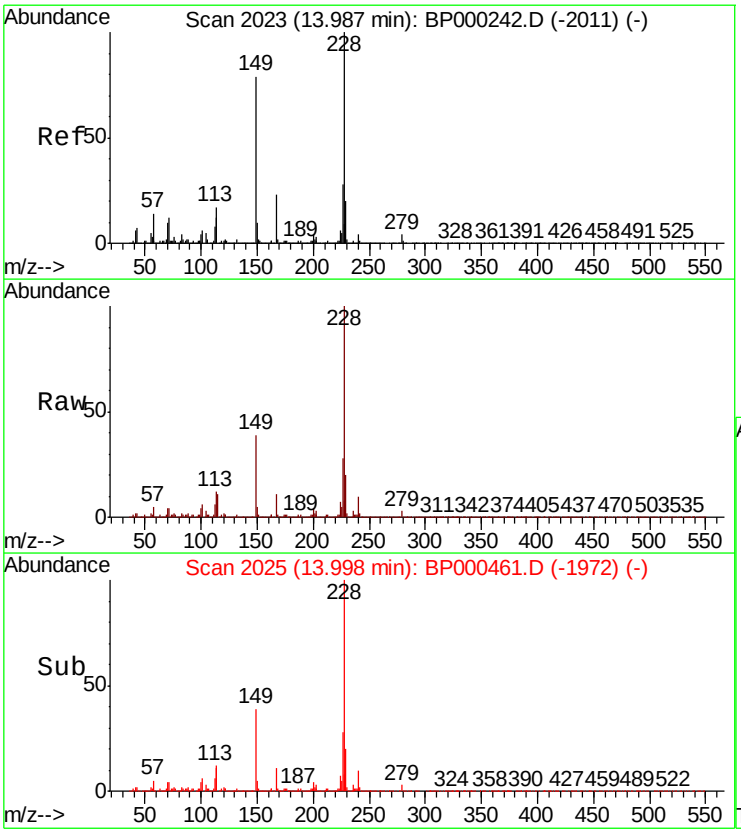
#80
Butylbenzylphthalate
Concen: 45.813 ng
RT: 13.42 min Scan# 1927
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1051368

Ion	Ratio	Lower	Upper
149	100		
91	60.3	50.6	76.0
206	23.3	17.8	26.6

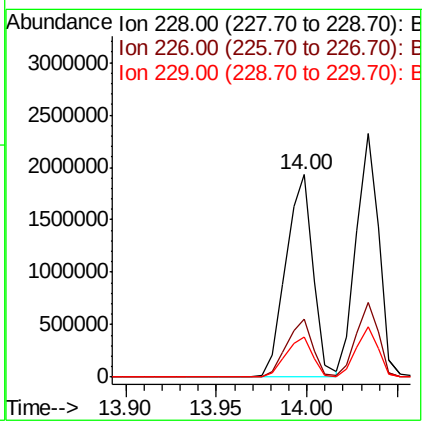


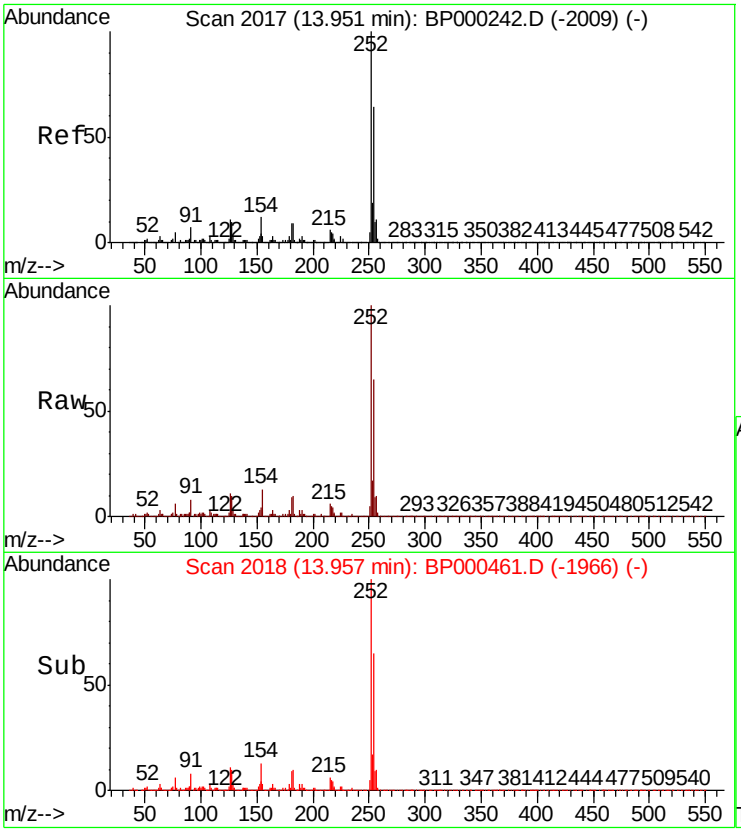


#81
Benzo(a)anthracene
Concen: 47.946 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:228 Resp: 2021774

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.2	33.4
229	20.1	16.0	24.0



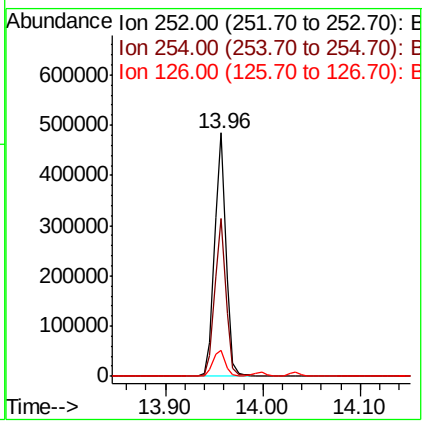


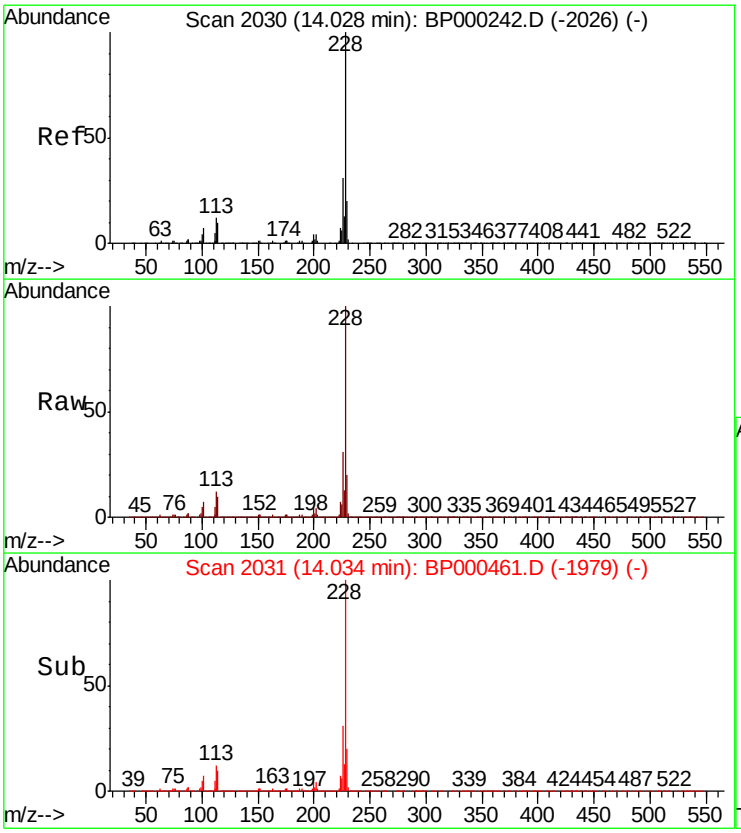
#82
3,3'-Dichlorobenzidine
Concen: 23.176 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 392767

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.5	77.3
126	10.7	8.4	12.6

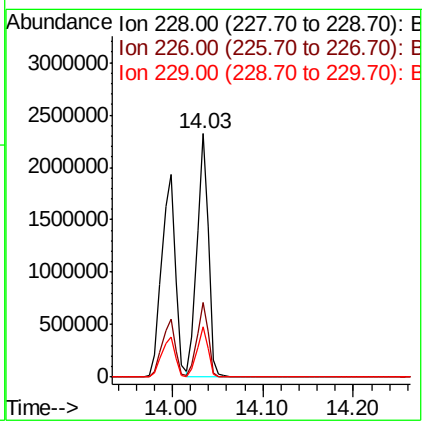


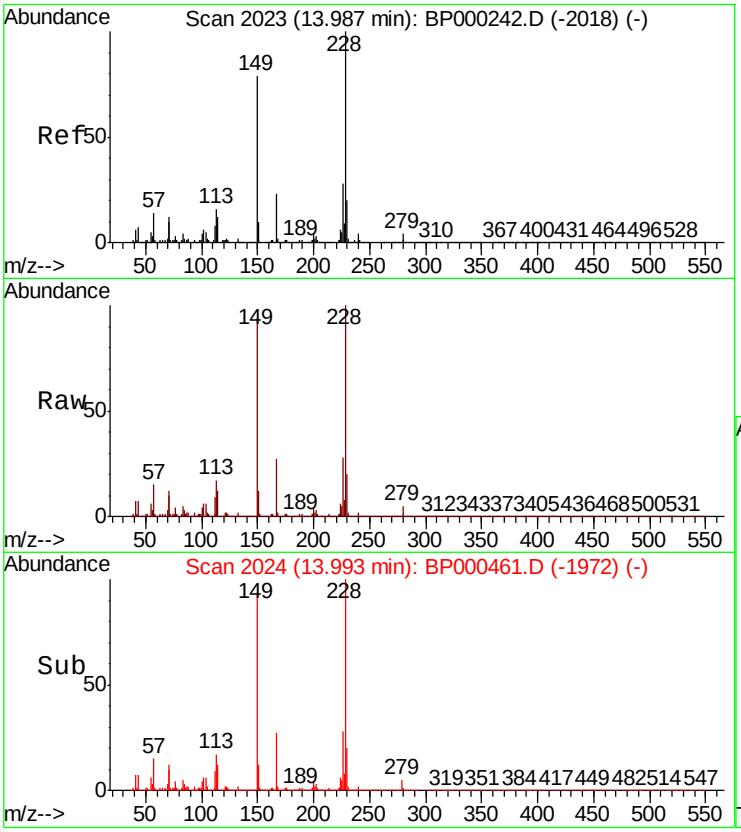


#83
Chrysene
Concen: 49.085 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:228 Resp: 2032246

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	20.4	16.2	24.2



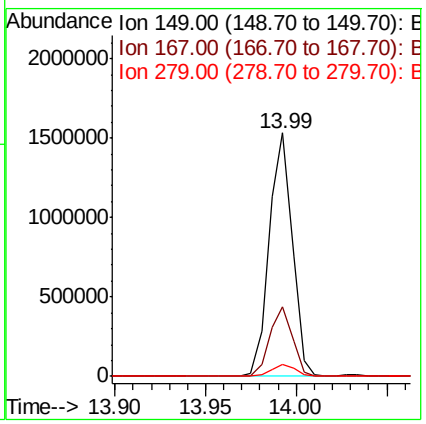


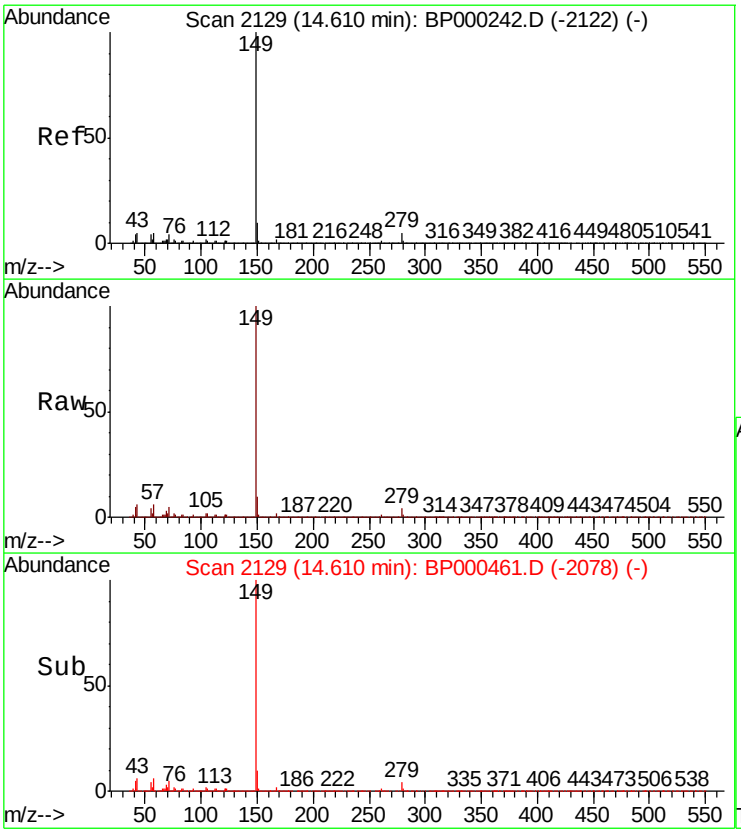
#84
Bis(2-ethylhexyl)phthalate
Concen: 49.272 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1357369

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.0	34.4
279	4.9	3.7	5.5

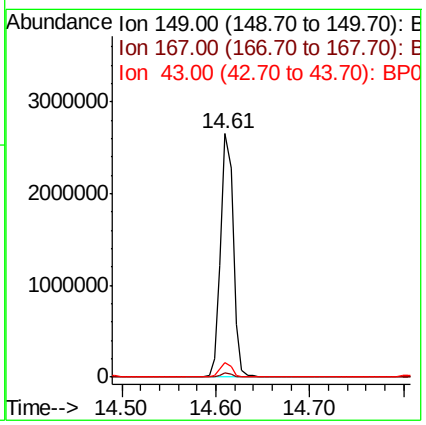


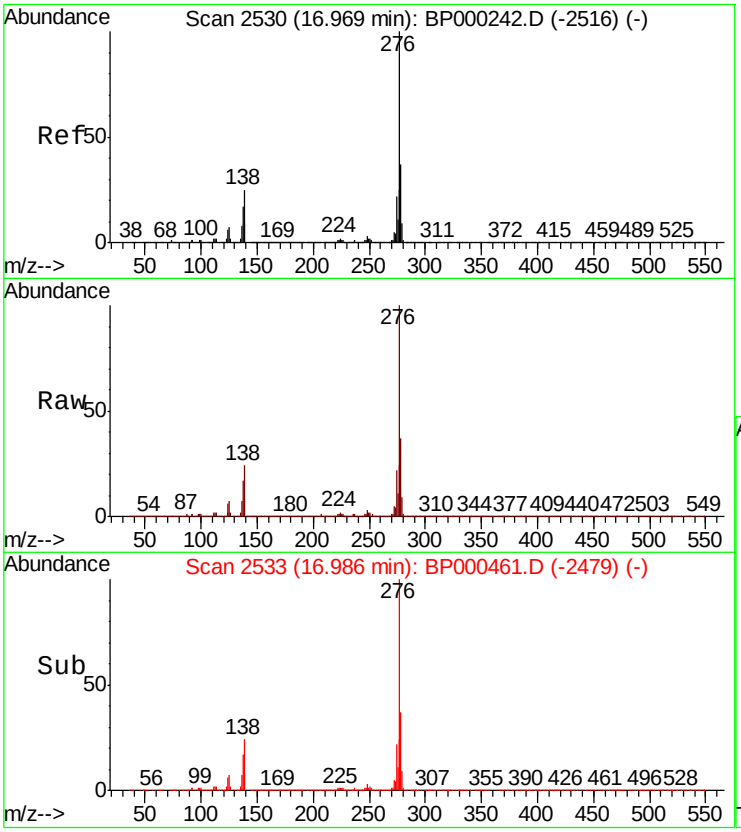


#85
Di-n-octyl phthalate
Concen: 49.145 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:149 Resp: 2509261

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	5.7	5.0	7.6



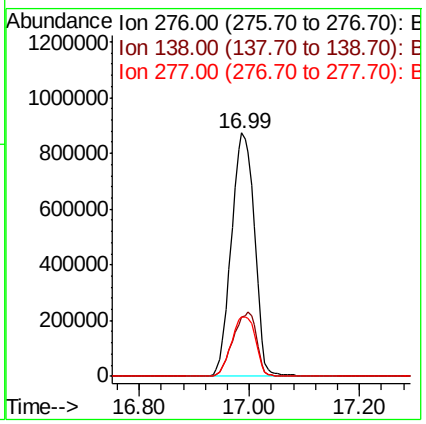


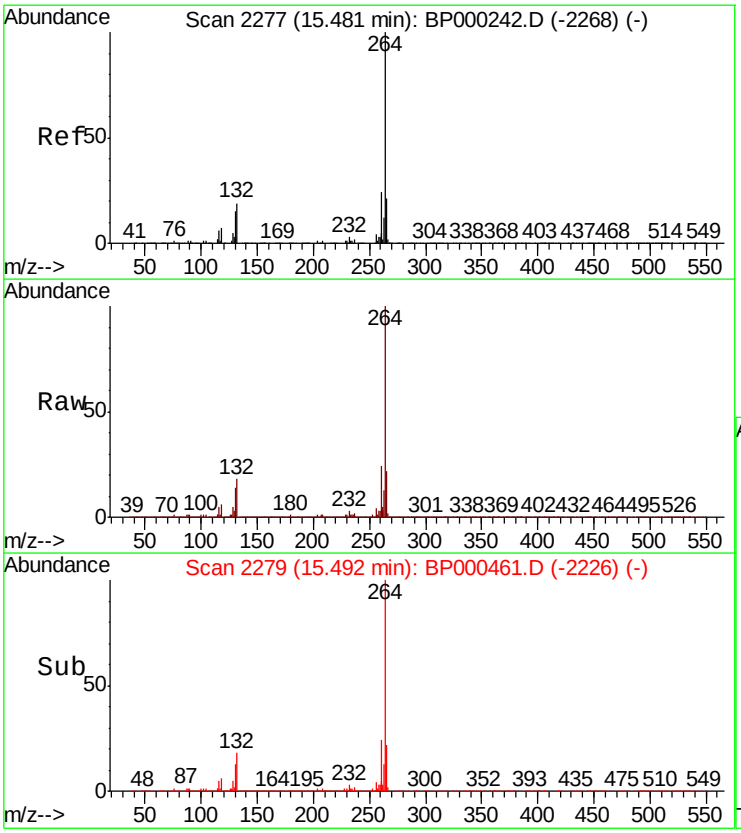
#86
Indeno(1,2,3-cd)pyrene
Concen: 50.729 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.02 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 2560126

Ion	Ratio	Lower	Upper
276	100		
138	26.7	22.6	33.8
277	25.5	20.4	30.6

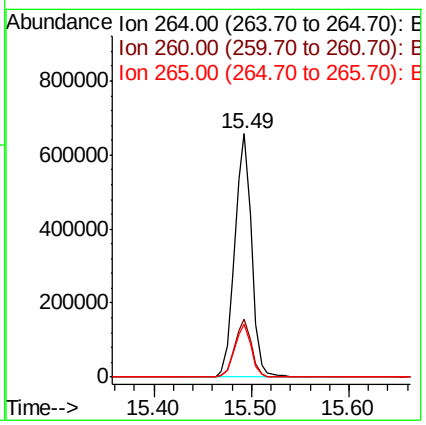


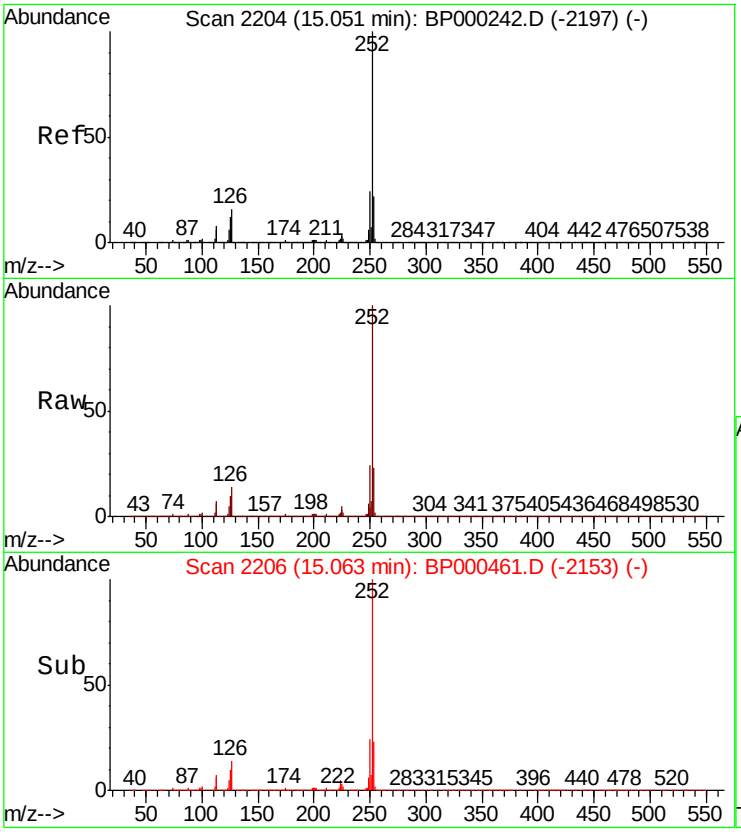


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:264 Resp: 779000

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.9	28.3
265	21.9	17.2	25.8



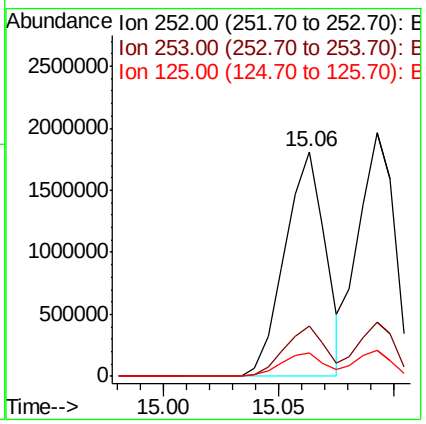


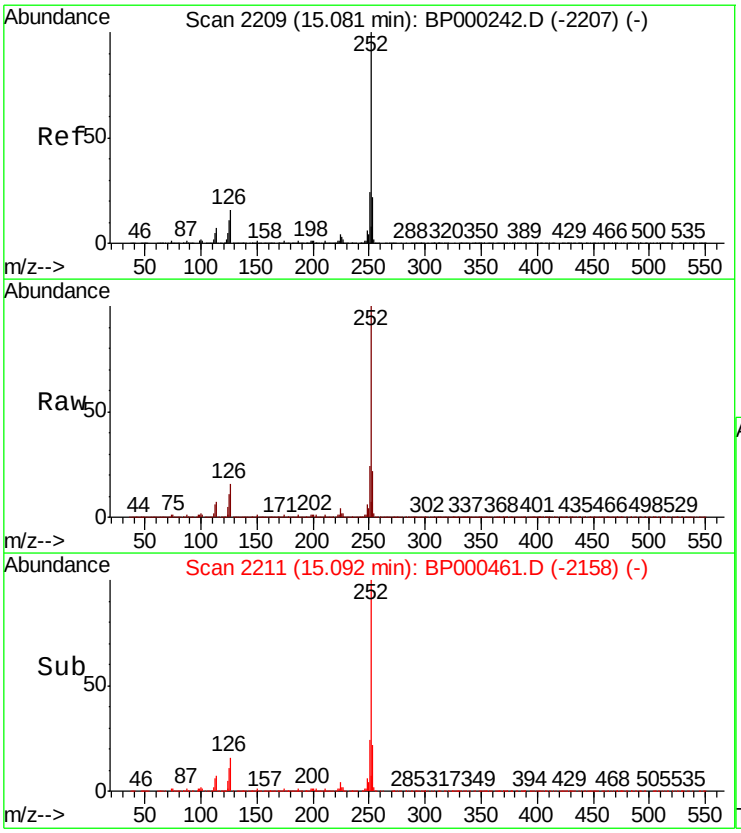
#88
Benzo(b)fluoranthene
Concen: 47.709 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2217156

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	10.4	9.5	14.3

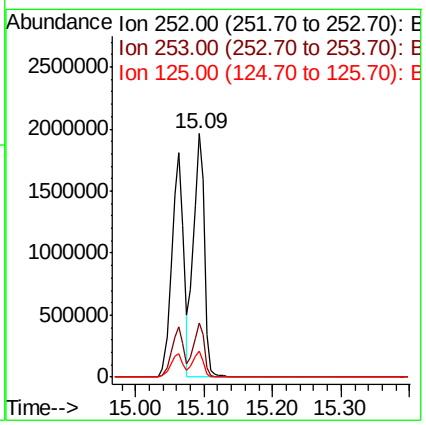


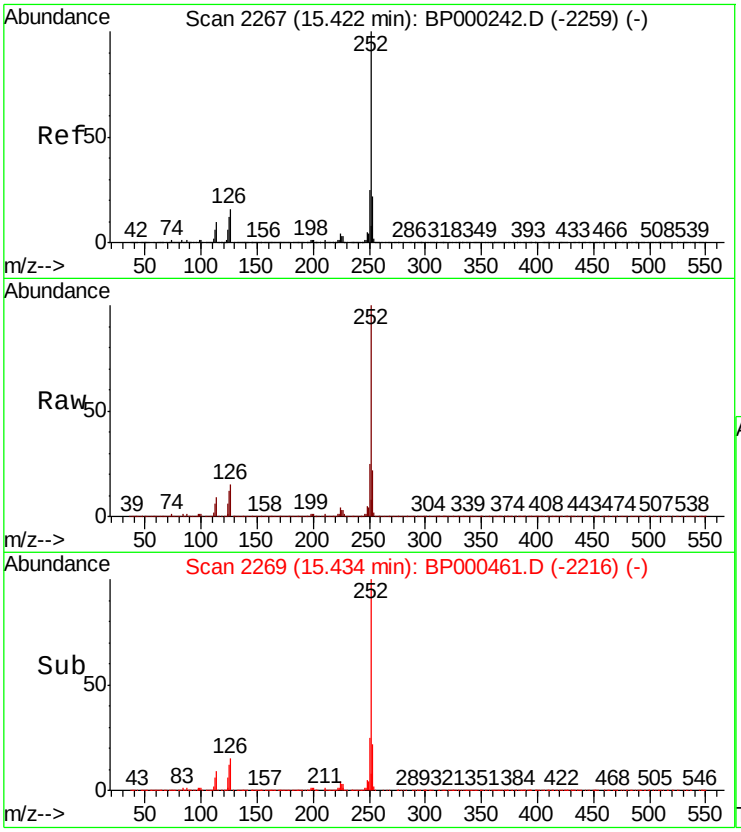


#89
Benzo(k)fluoranthene
Concen: 53.404 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:252 Resp: 2164881

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	10.9	9.6	14.4



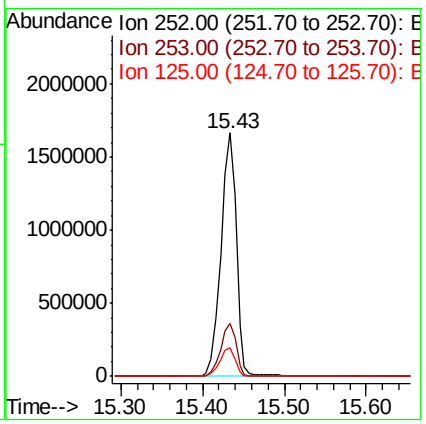


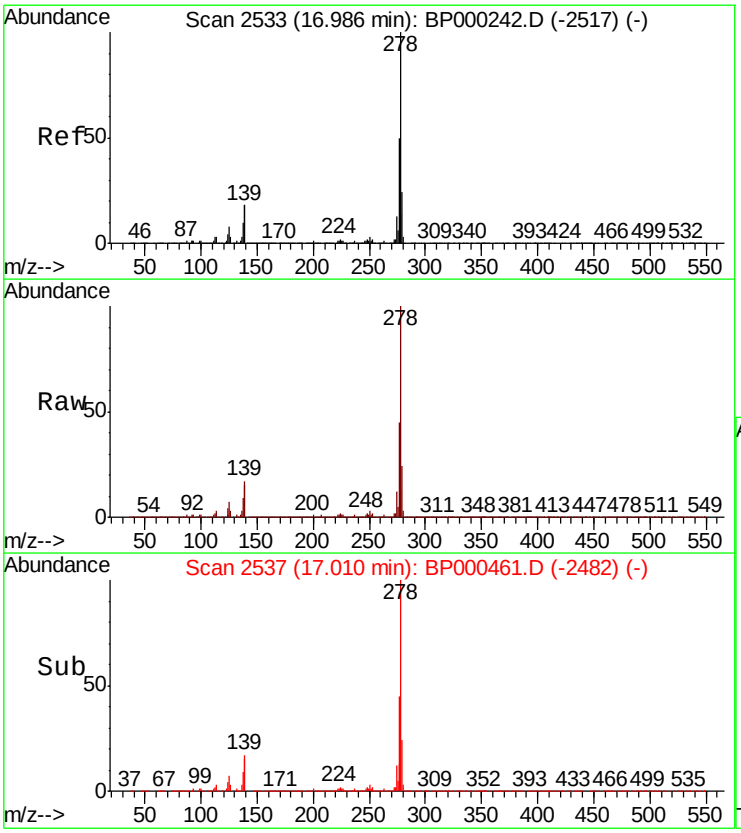
#90
Benzo(a)pyrene
Concen: 51.368 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.01 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2172143

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	11.7	10.0	15.0

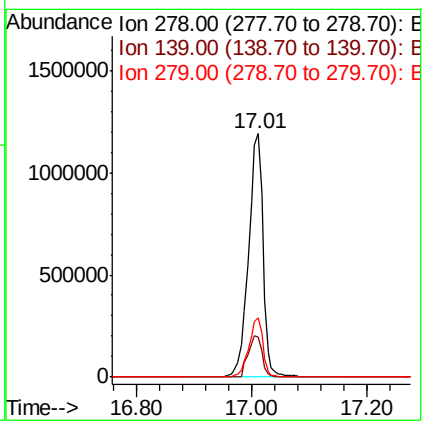


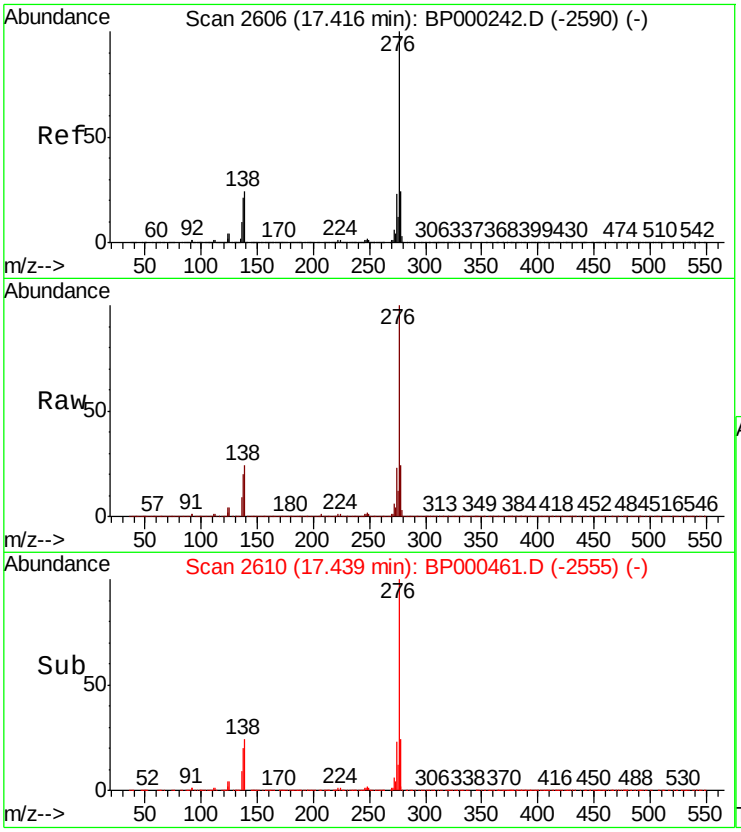


#91
Dibenzo(a,h)anthracene
Concen: 52.959 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.02 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Tgt Ion:278 Resp: 2087887

Ion	Ratio	Lower	Upper
278	100		
139	16.7	14.5	21.7
279	24.2	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 53.133 ng
RT: 17.44 min Scan# 2610
Delta R.T. 0.02 min
Lab File: BP000461.D
Acq: 27 Sep 2019 15:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 2153176

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.1	28.7
138	23.6	19.5	29.3