Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092619\
Data File : BP000443.D
Acq On : 27 Sep 2019 02:38
Operator : JU
Sample : K4657-03MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 27 05:43:20 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	230172	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	831802	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	453331	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	863411	20.00	ng		0.00
76) Chrysene-d12	14.00	240	673393	20.00	ng		0.00
87) Perylene-d12	15.49	264	775024	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1776768	133.26	ng		0.02
7) Phenol-d6	6.44	99	2235927	136.81	ng		0.02
23) Nitrobenzene-d5	7.35	82	1301264	100.93	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	679934	151.22	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	2658852	105.56	ng		0.00
79) Terphenyl-d14	12.94	244	3241313	100.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.64	88	226515	37.648	ng	#	89
3) Pyridine	3.37	79	467585	28.868	ng		98
4) n-Nitrosodimethylamine	3.28	42	198359	43.431	ng		96
6) Aniline	6.45	93	196225	8.708	ng	#	1
8) 2-Chlorophenol	6.58	128	692775	48.253	ng		97
9) Benzaldehyde	6.34	77	234865	24.066	ng		98
10) Phenol	6.45	94	829712	44.684	ng		98
11) bis(2-Chloroethyl)ether	6.53	93	711344	50.026	ng		98
12) 1,3-Dichlorobenzene	6.73	146	737620	42.813	ng		99
13) 1,4-Dichlorobenzene	6.81	146	747931	43.632	ng		97
14) 1,2-Dichlorobenzene	6.96	146	695261	44.277	ng		99
15) Benzyl Alcohol	6.93	79	518255	43.575	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.07	45	567323	42.083	ng		91
17) 2-Methylphenol	7.06	107	576087	46.849	ng		96
18) Hexachloroethane	7.30	117	223525	35.237	ng		95
19) n-Nitroso-di-n-propylamine	7.20	70	394570	45.663	ng		98
20) 3+4-Methylphenols	7.21	107	746903	50.229	ng	#	70
22) Acetophenone	7.20	105	951122	52.764	ng	#	97
24) Nitrobenzene	7.37	77	666688	49.787	ng		97
25) Isophorone	7.61	82	1214202	47.563	ng		98
26) 2-Nitrophenol	7.69	139	356054	50.155	ng		96
27) 2,4-Dimethylphenol	7.73	122	622423	55.043	ng		98
28) bis(2-Chloroethoxy)methane	7.82	93	799894	47.111	ng		99
29) 2,4-Dichlorophenol	7.94	162	623605	51.455	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	650276	46.811	ng		100
31) Naphthalene	8.09	128	1974319	51.249	ng		100
32) Benzoic acid	7.86	122	390387	51.130	ng		97
33) 4-Chloroaniline	8.15	127	163807	9.396	ng		98
34) Hexachlorobutadiene	8.22	225	376282	45.716	ng		99
35) Caprolactam	8.50	113	155849	37.802	ng		98
36) 4-Chloro-3-methylphenol	8.64	107	629684	51.181	ng		99
37) 2-Methylnaphthalene	8.79	142	1350989	51.300	ng		100
38) 1-Methylnaphthalene	8.89	142	1260660	51.103	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	674872	52.067	ng		99

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Misc :
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Instrument : BNA_P
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Quant Time: Sep 27 05:43:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	212793	28.590	ng		99
43) 2,4,6-Trichlorophenol	9.07	196	456520	50.901	ng		97
44) 2,4,5-Trichlorophenol	9.12	196	490120	53.368	ng		96
46) 1,1'-Biphenyl	9.26	154	1644249	52.430	ng		97
47) 2-Chloronaphthalene	9.28	162	1281874	48.727	ng		97
48) 2-Nitroaniline	9.37	65	325619	48.741	ng		100
49) Acenaphthylene	9.70	152	2051044	51.867	ng		100
50) Dimethylphthalate	9.56	163	1841657	59.627	ng		100
51) 2,6-Dinitrotoluene	9.62	165	350116	51.555	ng		97
52) Acenaphthene	9.87	154	1188560	47.629	ng		98
53) 3-Nitroaniline	9.78	138	145953	18.516	ng		94
54) 2,4-Dinitrophenol	9.90	184	162143	54.042	ng		95
55) Dibenzofuran	10.05	168	1853750	52.548	ng		98
56) 4-Nitrophenol	9.97	139	559212	95.381	ng		90
57) 2,4-Dinitrotoluene	10.03	165	453902	51.126	ng		95
58) Fluorene	10.39	166	1413049	51.859	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	407102	53.872	ng		98
60) Diethylphthalate	10.26	149	1476339	49.689	ng		98
61) 4-Chlorophenyl-phenylether	10.38	204	714560	51.089	ng		96
62) 4-Nitroaniline	10.40	138	326939	42.167	ng		98
63) Azobenzene	10.54	77	1270829	50.486	ng		97
65) 4,6-Dinitro-2-methylphenol	10.44	198	124923	30.771	ng		98
66) n-Nitrosodiphenylamine	10.50	169	1198549	46.113	ng		100
67) 4-Bromophenyl-phenylether	10.87	248	452661	46.362	ng		95
68) Hexachlorobenzene	10.95	284	497212	46.582	ng		94
69) Atrazine	11.03	200	294068	47.981	ng		97
70) Pentachlorophenol	11.15	266	522164	89.821	ng		99
71) Phenanthrene	11.36	178	2204688	50.955	ng		100
72) Anthracene	11.41	178	2251703	50.559	ng		100
73) Carbazole	11.57	167	1960445	48.879	ng		98
74) Di-n-butylphthalate	11.90	149	2426995	47.806	ng		99
75) Fluoranthene	12.56	202	2401170	51.682	ng		97
78) Pyrene	12.79	202	2451616	48.661	ng		99
80) Butylbenzylphthalate	13.42	149	1073902	46.389	ng		99
81) Benzo(a)anthracene	14.00	228	2128188	50.032	ng		100
82) 3,3'-Dichlorobenzidine	13.96	252	343153	20.073	ng		99
83) Chrysene	14.03	228	2061706	49.365	ng		99
84) Bis(2-ethylhexyl)phthalate	13.99	149	1367036	49.192	ng	#	99
85) Di-n-octyl phthalate	14.61	149	2517922	48.887	ng		99
86) Indeno(1,2,3-cd)pyrene	16.99	276	2276631	44.720	ng		99
88) Benzo(b)fluoranthene	15.06	252	2286149	49.446	ng		98
89) Benzo(k)fluoranthene	15.09	252	2124668	52.681	ng		99
90) Benzo(a)pyrene	15.43	252	2199387	52.279	ng		99
91) Dibenzo(a,h)anthracene	17.00	278	1911608	48.736	ng		99
92) Benzo(g,h,i)perylene	17.43	276	1810568	44.908	ng		99

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

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Instrument :
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ClientSampleId :

Quant Time: Sep 27 05:43:20 2019
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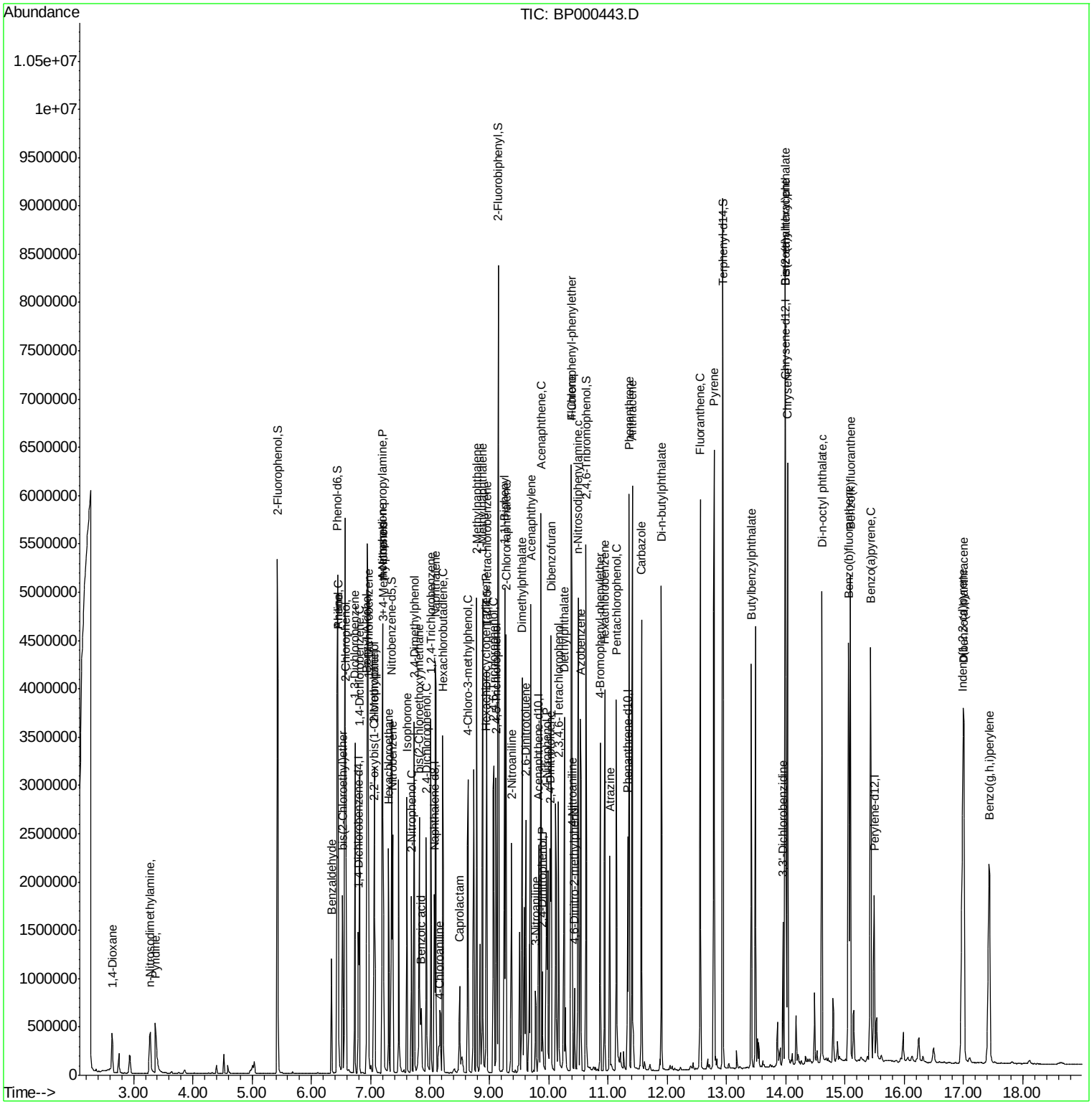
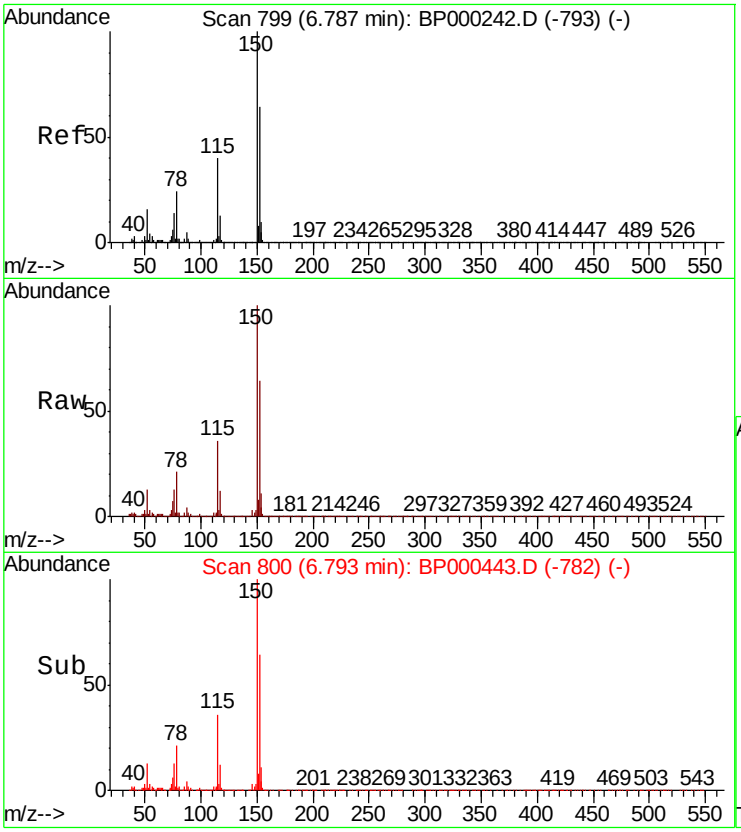
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration



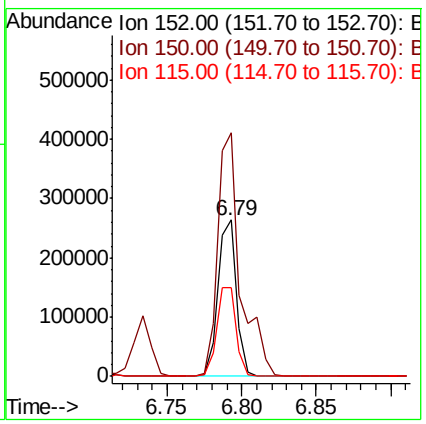


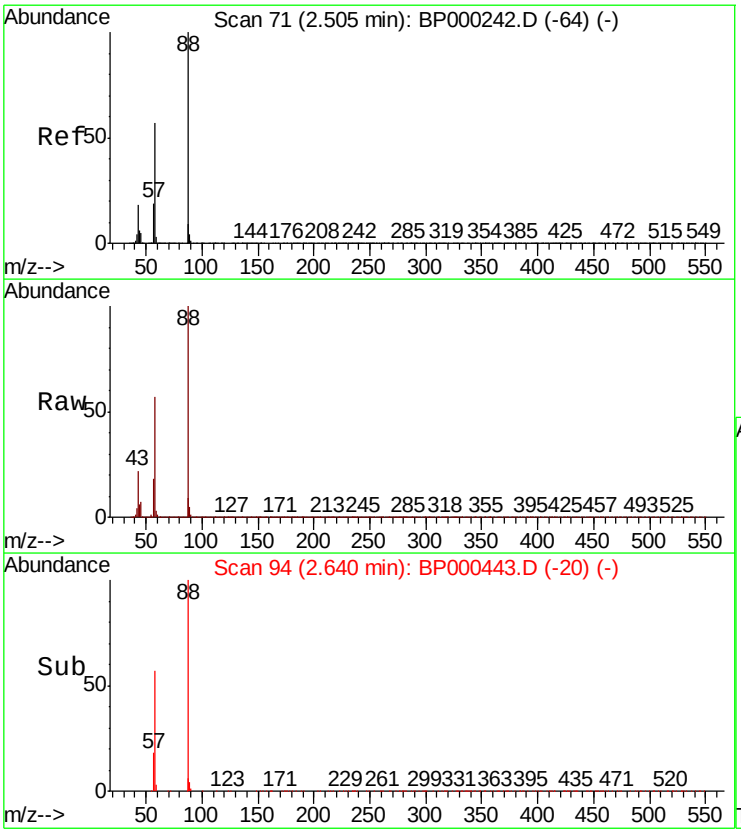
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 230172

Ion	Ratio	Lower	Upper
152	100		
150	155.6	125.2	187.8
115	56.7	49.7	74.5

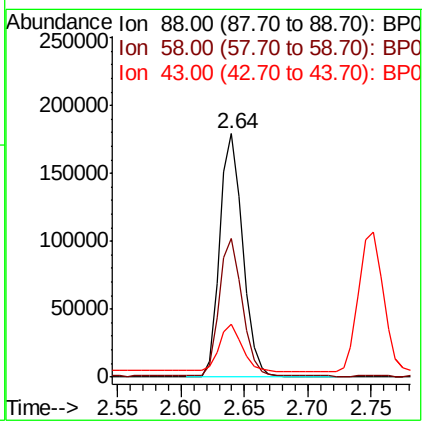


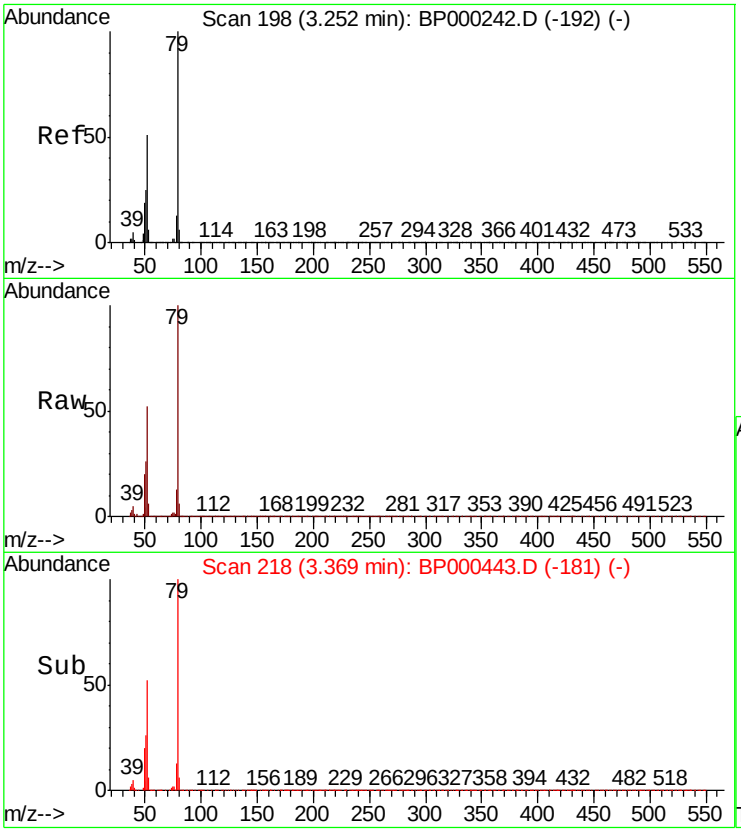


#2
1,4-Dioxane
Concen: 37.648 ng
RT: 2.64 min Scan# 94
Delta R.T. 0.13 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion: 88 Resp: 226515

Ion	Ratio	Lower	Upper
88	100		
58	56.7	45.4	68.2
43	0.0	15.0	22.6#



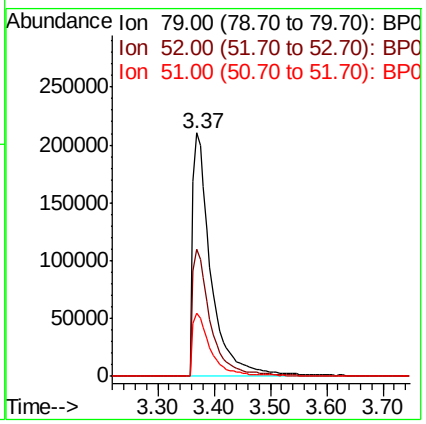


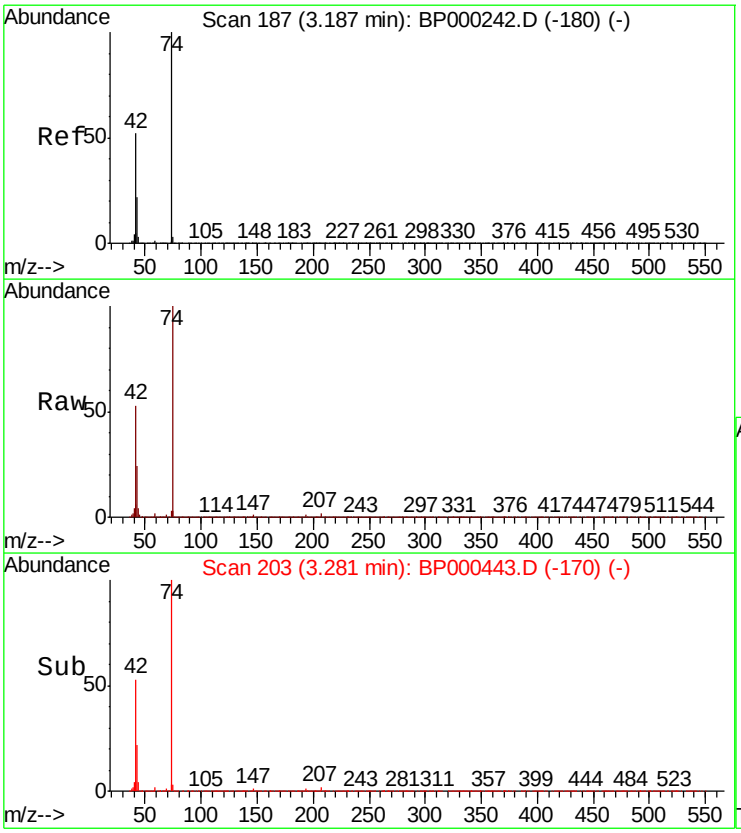
#3
Pyridine
Concen: 28.868 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.12 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 467585

Ion	Ratio	Lower	Upper
79	100		
52	52.2	40.9	61.3
51	26.0	20.2	30.2

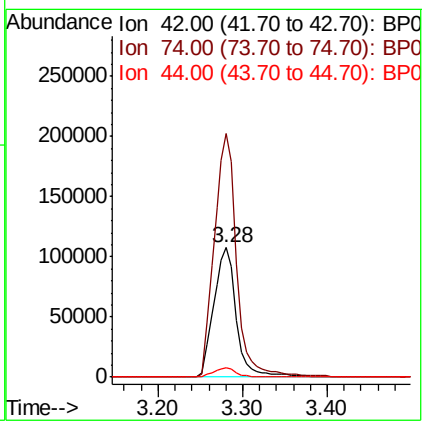


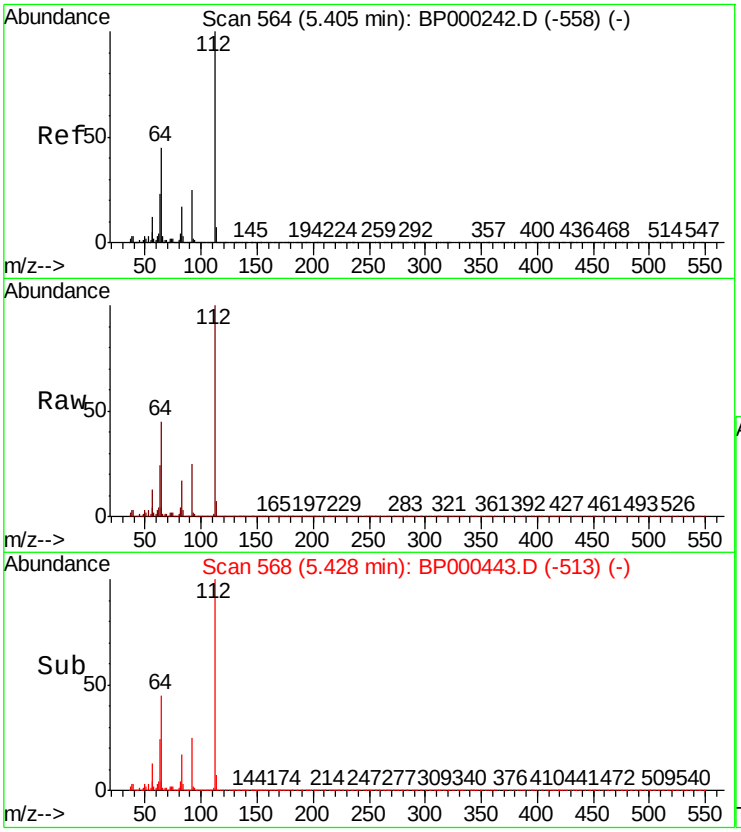


#4
n-Nitrosodimethylamine
Concen: 43.431 ng
RT: 3.28 min Scan# 203
Delta R.T. 0.09 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion: 42 Resp: 198359

Ion	Ratio	Lower	Upper
42	100		
74	187.8	154.5	231.7
44	6.8	5.9	8.9



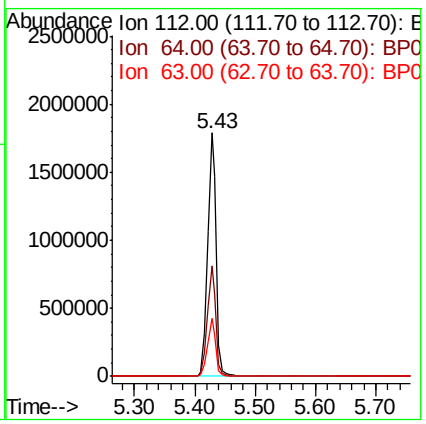


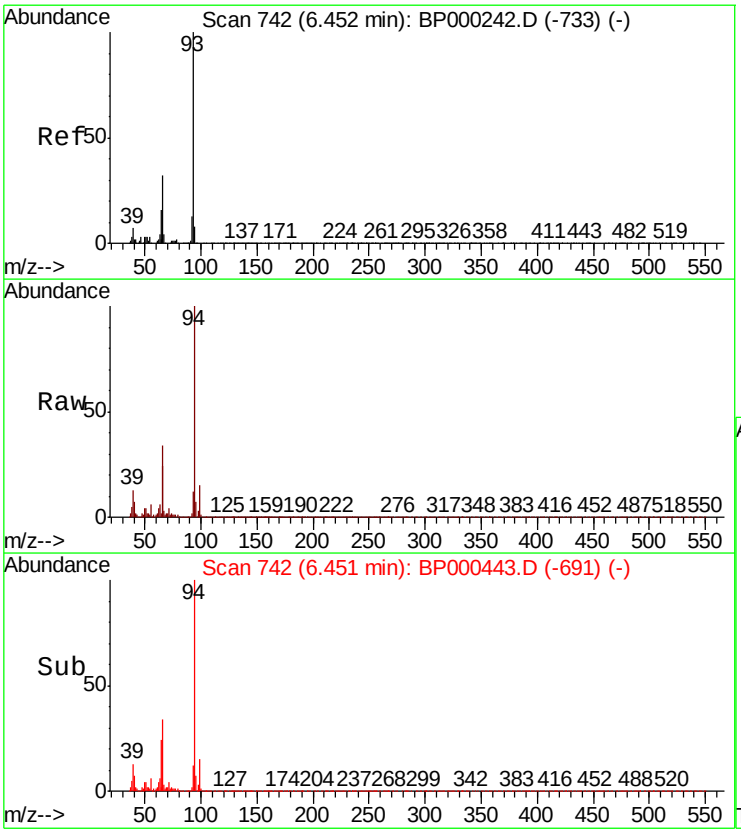
#5
2-Fluorophenol
Concen: 133.262 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1776768

Ion	Ratio	Lower	Upper
112	100		
64	45.4	36.2	54.4
63	23.6	18.3	27.5

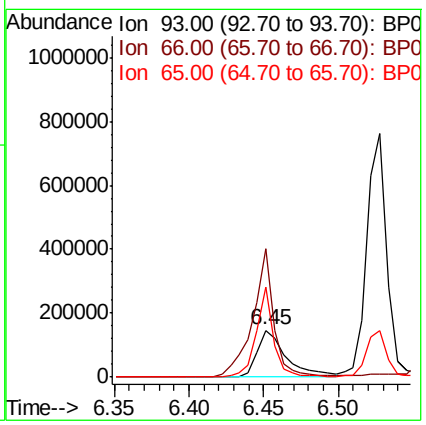


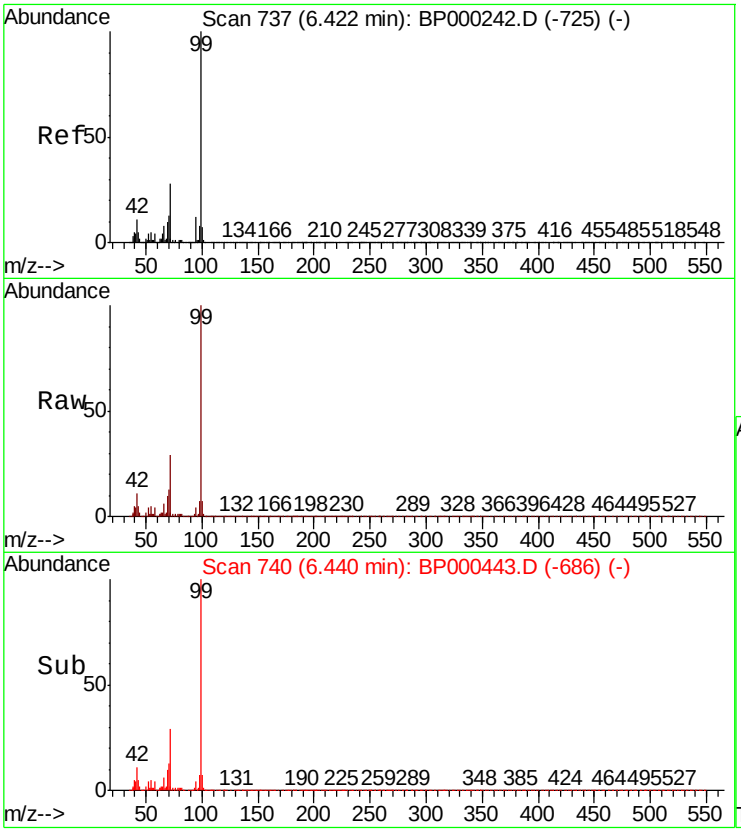


#6
Aniline
Concen: 8.708 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion: 93 Resp: 196225

Ion	Ratio	Lower	Upper
93	100		
66	273.0	26.2	39.2#
65	190.7	12.7	19.1#



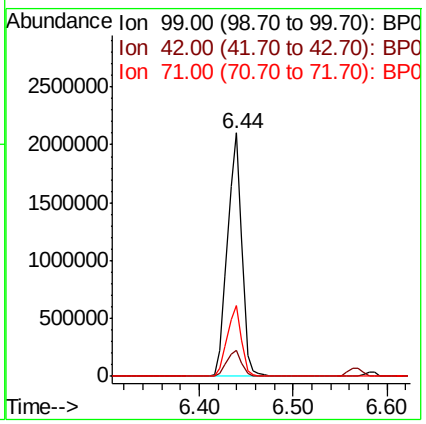


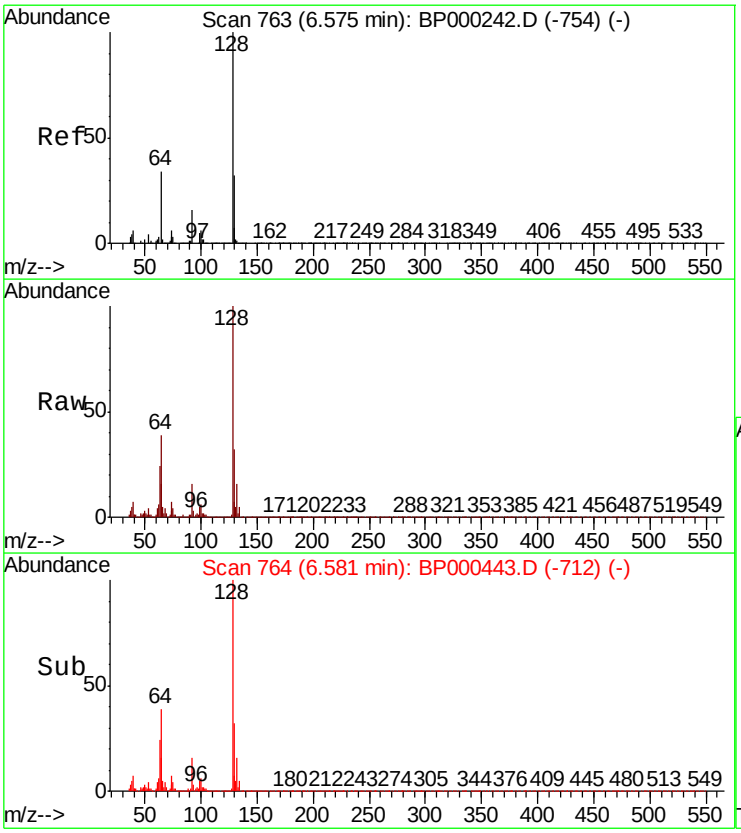
#7
Phenol-d6
Concen: 136.810 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 2235927

Ion	Ratio	Lower	Upper
99	100		
42	10.8	8.5	12.7
71	29.1	22.6	34.0

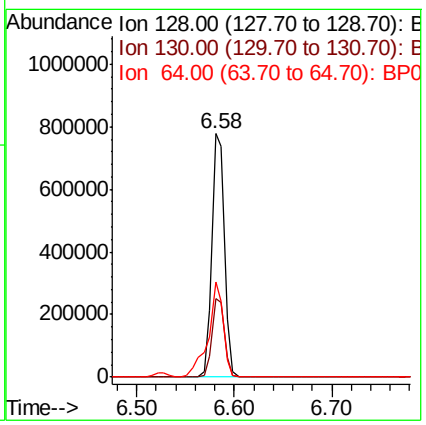


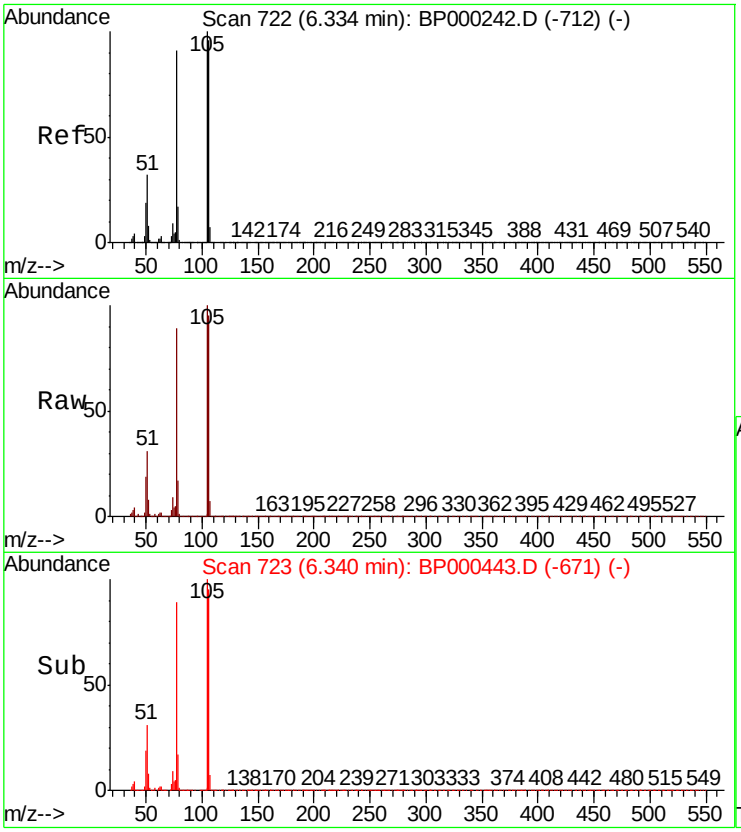


#8
2-Chlorophenol
Concen: 48.253 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:128 Resp: 692775

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.5	52.5
64	38.8	16.0	56.0



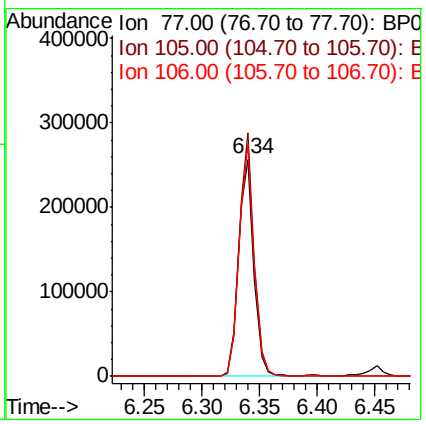


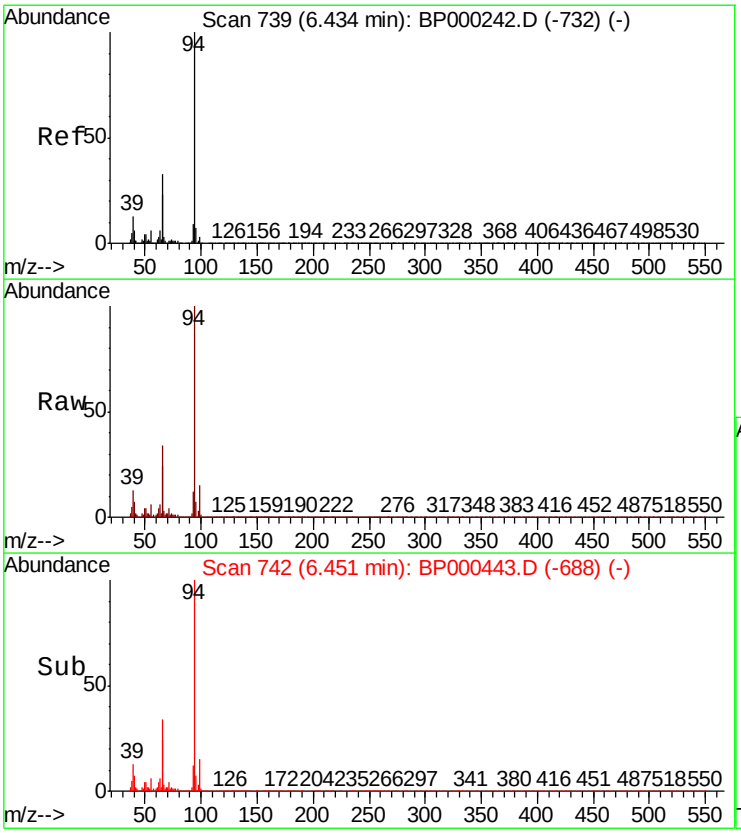
#9
Benzaldehyde
Concen: 24.066 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 234865

Ion	Ratio	Lower	Upper
77	100		
105	112.1	89.6	129.6
106	107.0	84.6	124.6

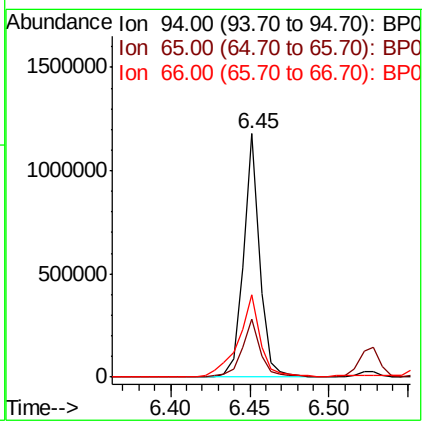


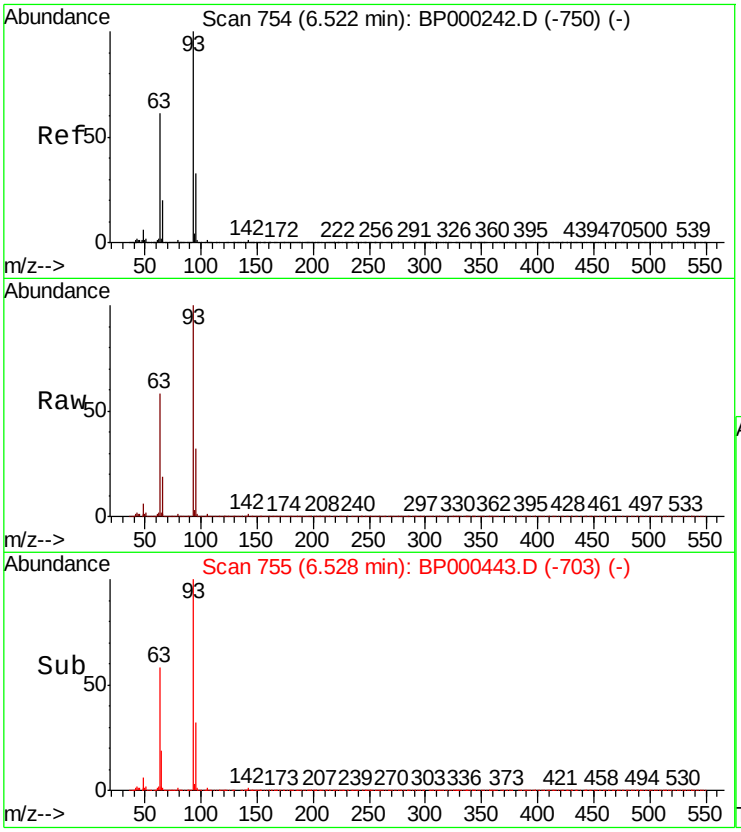


#10
Phenol
Concen: 44.684 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion: 94 Resp: 829712

Ion	Ratio	Lower	Upper
94	100		
65	23.8	3.3	43.3
66	34.0	12.7	52.7



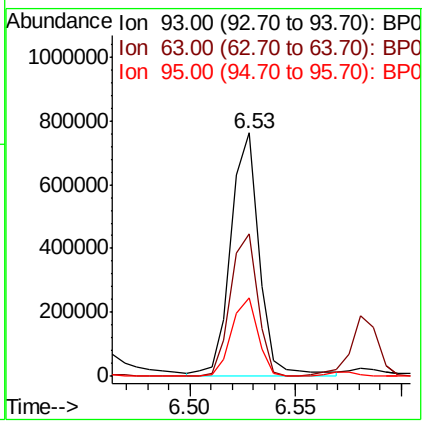


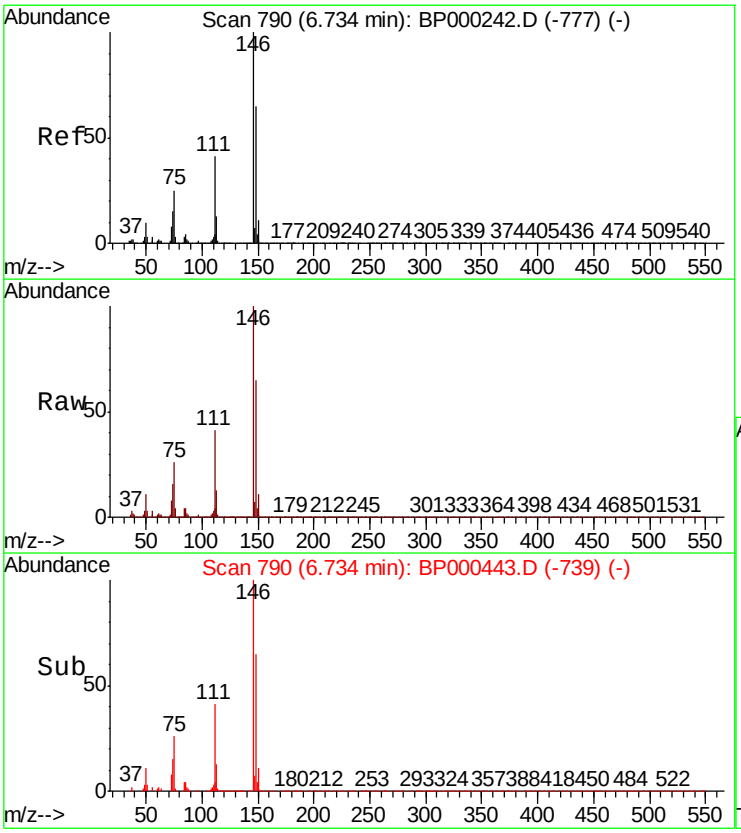
#11
bis(2-Chloroethyl)ether
Concen: 50.026 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 711344

Ion	Ratio	Lower	Upper
93	100		
63	58.3	41.0	81.0
95	32.4	12.7	52.7

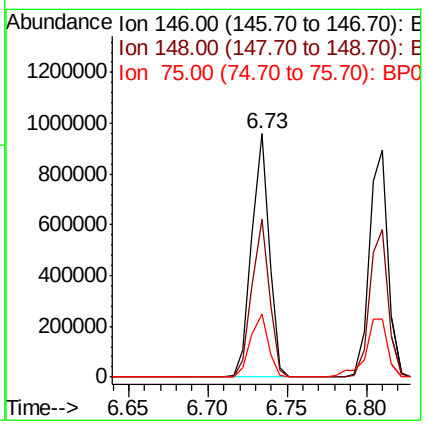


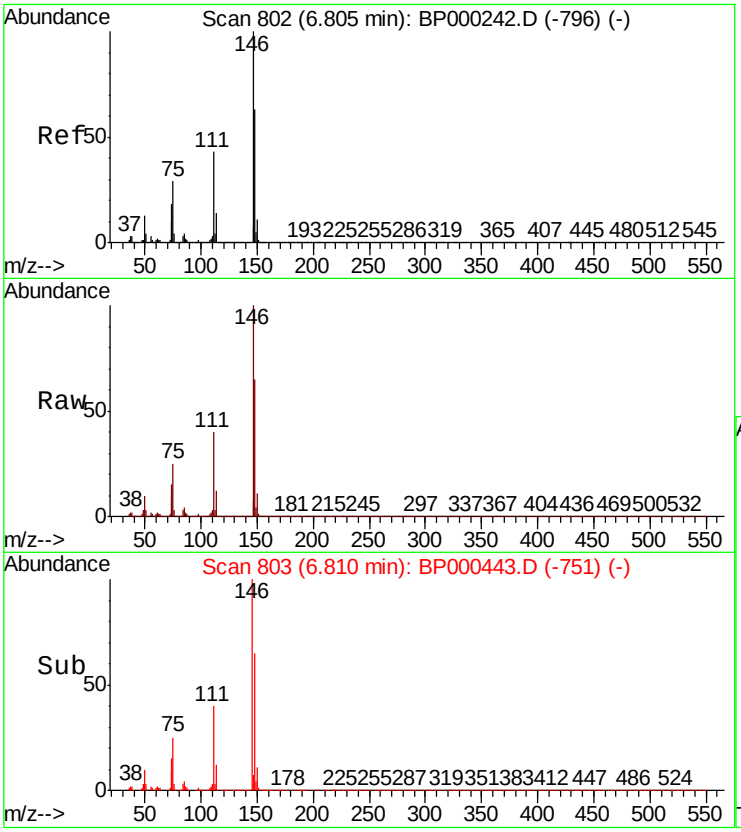


#12
1,3-Dichlorobenzene
Concen: 42.813 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:146 Resp: 737620

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.1	78.1
75	26.1	20.2	30.4



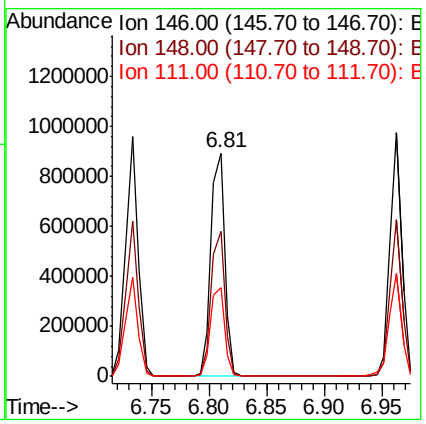


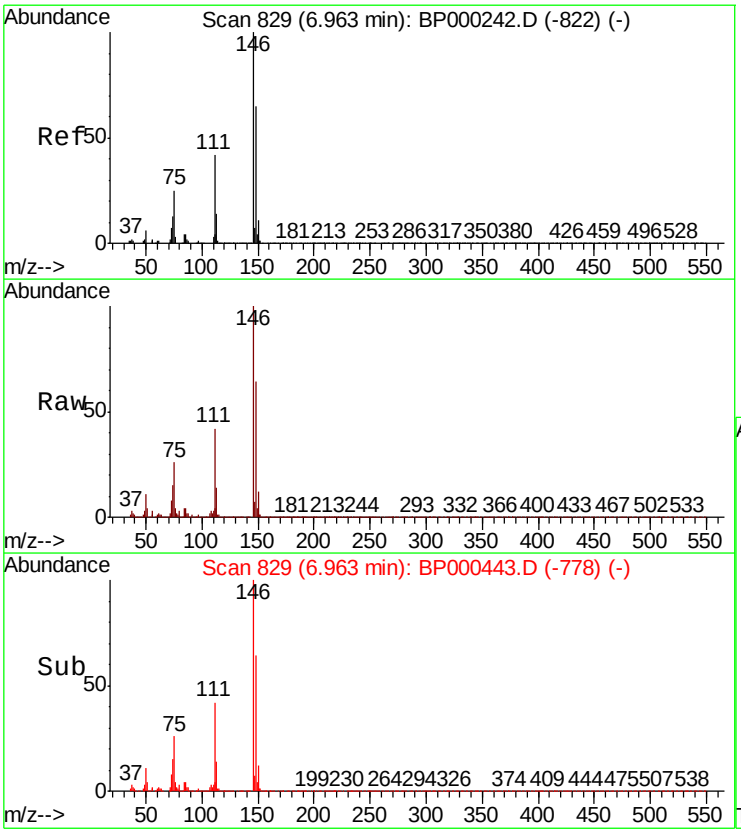
#13
1,4-Dichlorobenzene
Concen: 43.632 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 747931

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.7	76.1
111	39.6	34.1	51.1

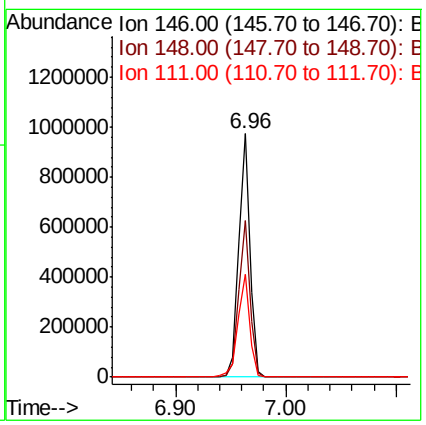


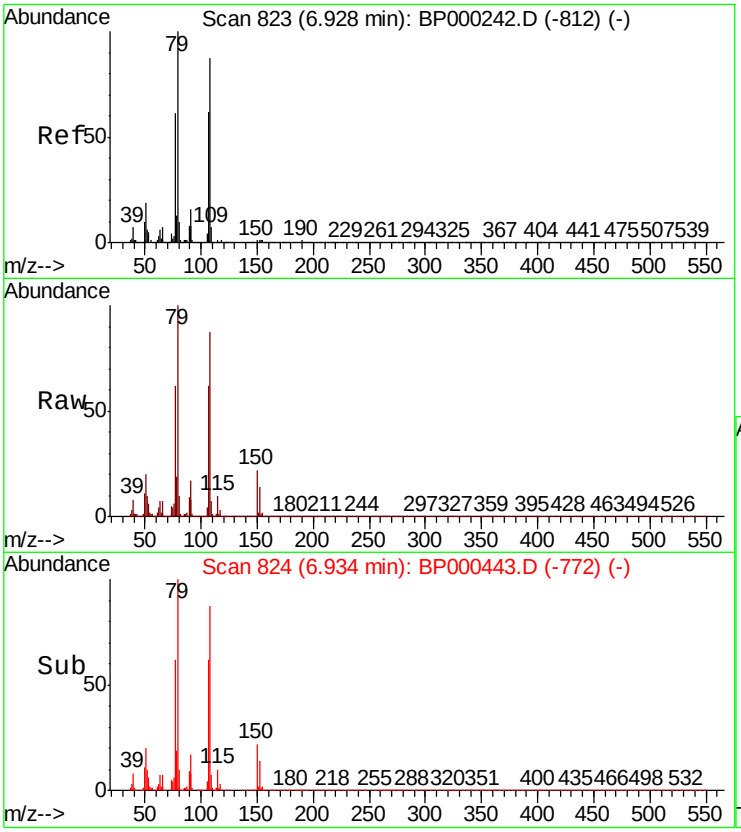


#14
1,2-Dichlorobenzene
Concen: 44.277 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:146 Resp: 695261

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.7	77.5
111	42.1	33.4	50.2



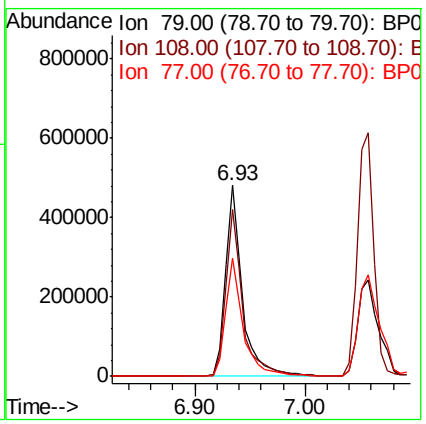


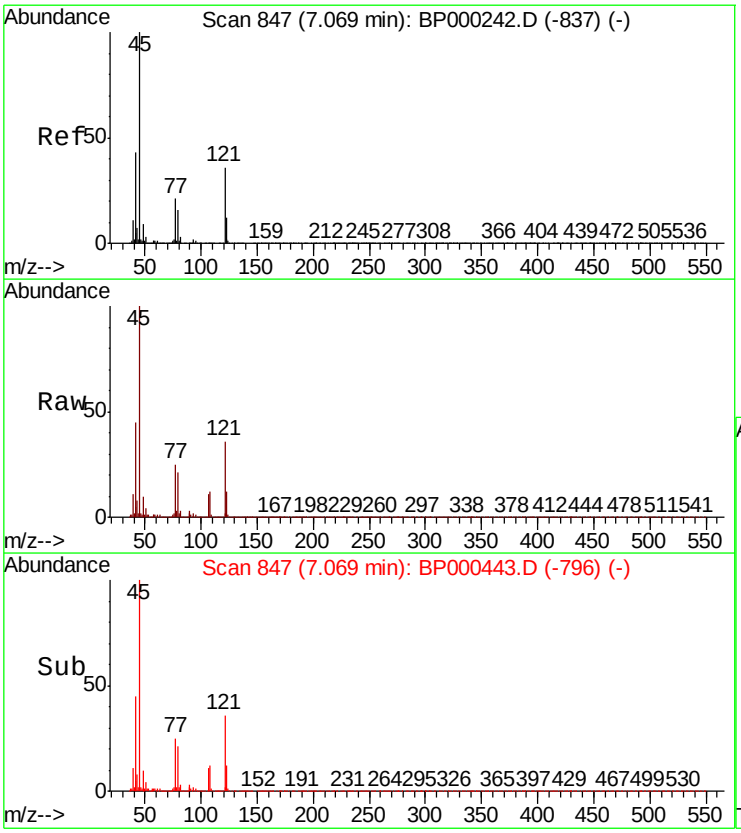
#15
Benzyl Alcohol
Concen: 43.575 ng
RT: 6.93 min Scan# 824
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 518255

Ion	Ratio	Lower	Upper
79	100		
108	87.4	69.2	103.8
77	62.2	48.7	73.1

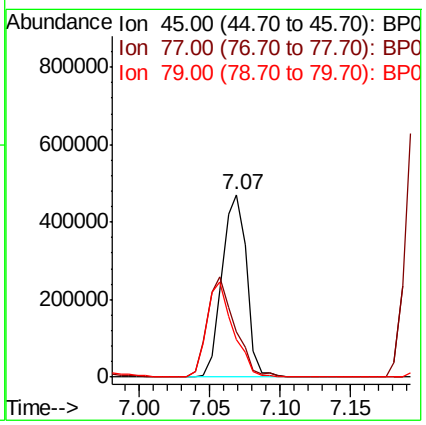


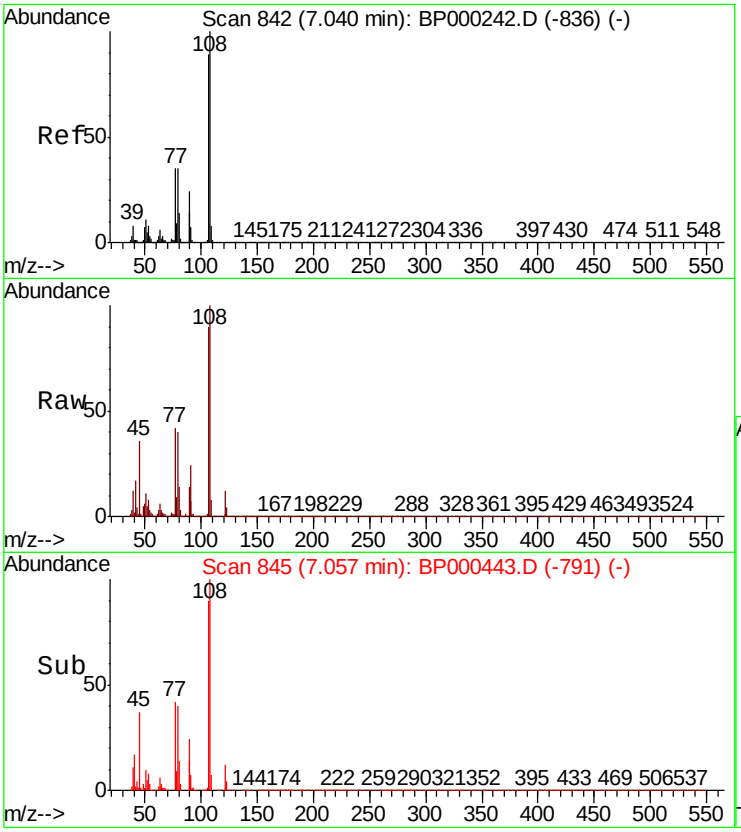


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.083 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion: 45 Resp: 567323

Ion	Ratio	Lower	Upper
45	100		
77	24.7	0.7	40.7
79	20.8	0.0	36.4



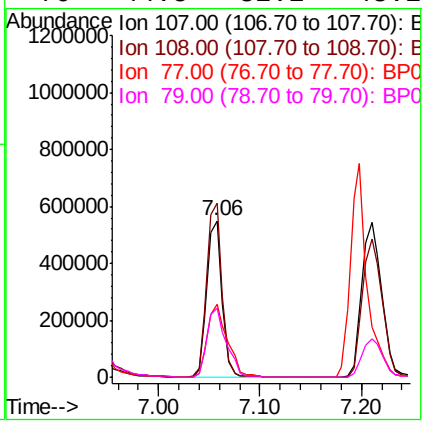


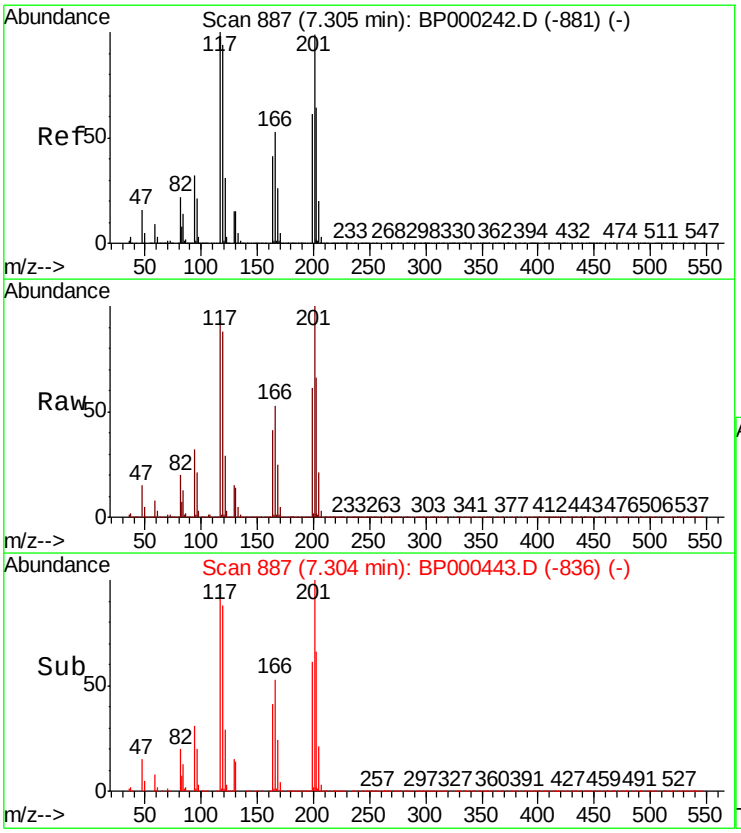
#17
2-Methylphenol
Concen: 46.849 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 576087

Ion	Ratio	Lower	Upper
107	100		
108	111.7	90.1	135.1
77	46.8	31.5	47.3
79	44.5	32.2	48.2

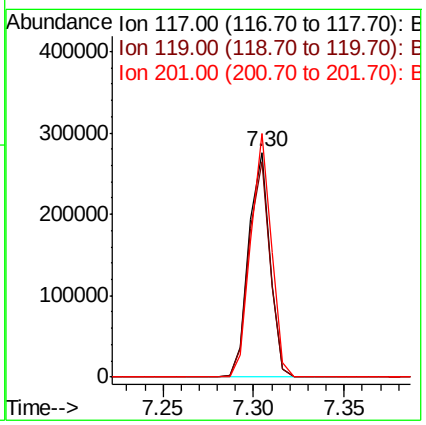


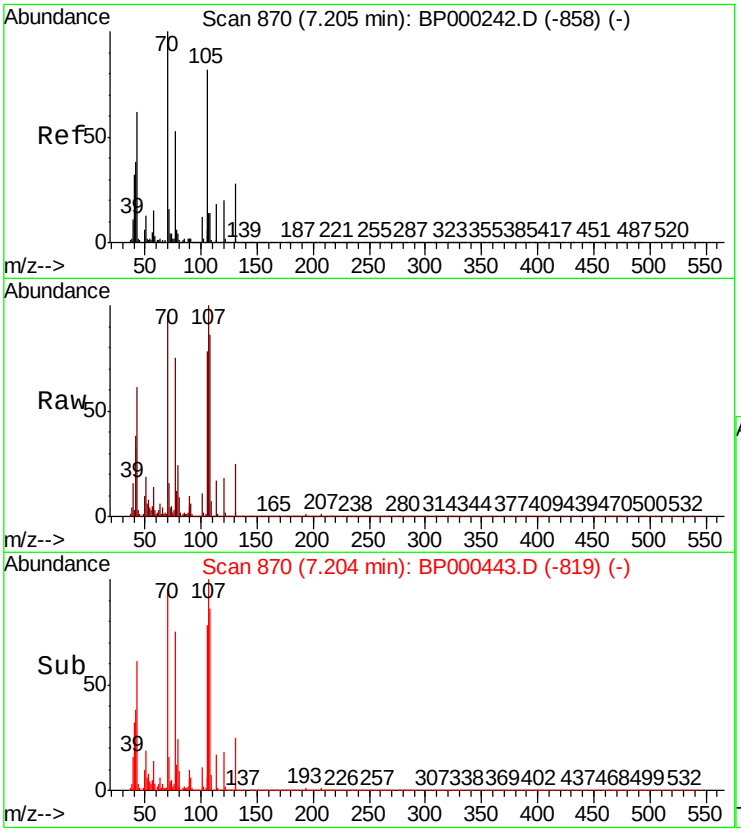


#18
Hexachloroethane
Concen: 35.237 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:117 Resp: 223525

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.6	113.4
201	108.3	79.4	119.2



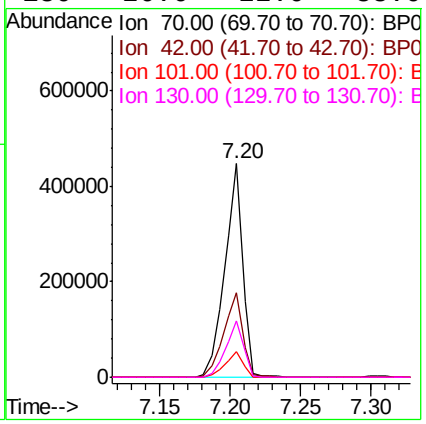


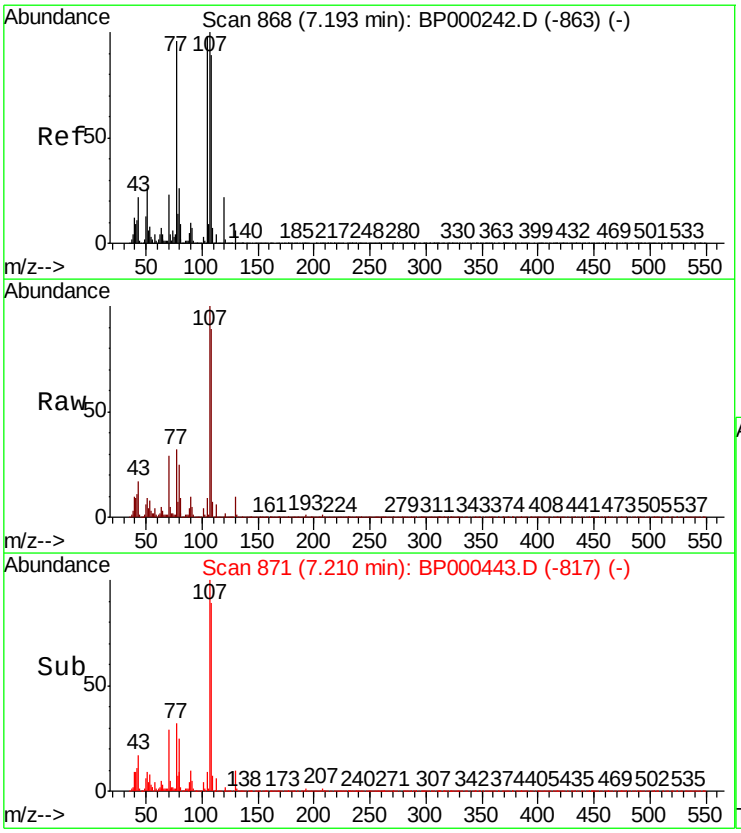
#19
n-Nitroso-di-n-propylamine
Concen: 45.663 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 394570

Ion	Ratio	Lower	Upper
70	100		
42	39.9	30.7	46.1
101	11.8	9.6	14.4
130	26.6	22.0	33.0

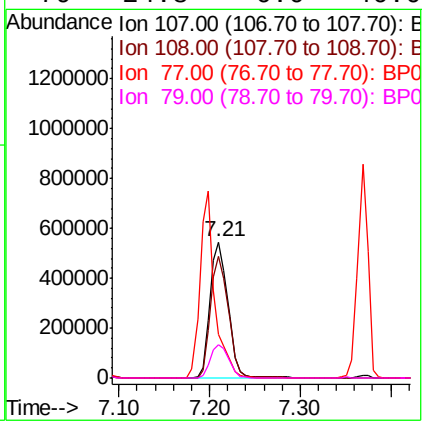


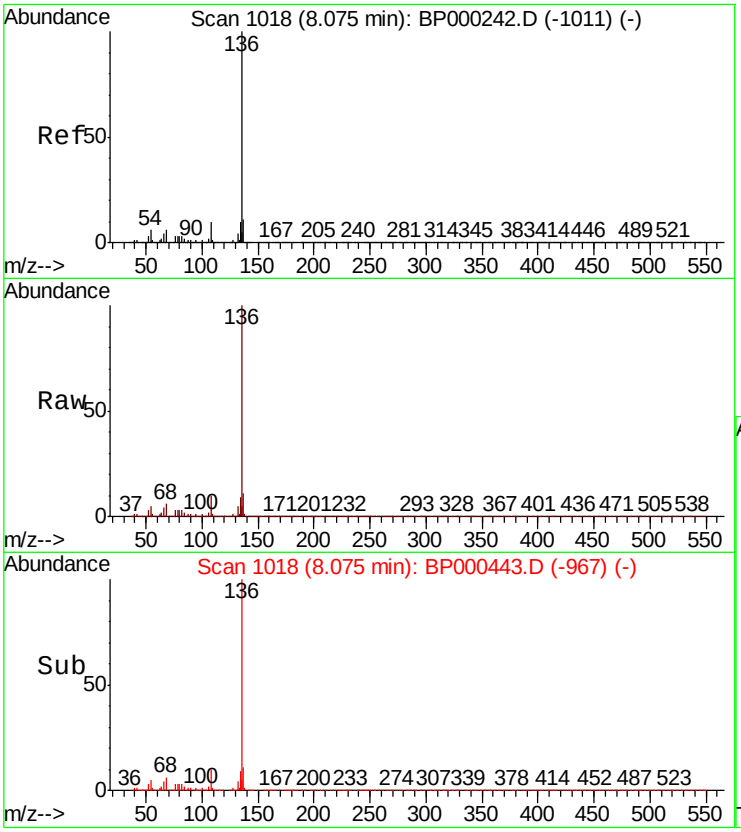


#20
3+4-Methylphenols
Concen: 50.229 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:107 Resp: 746903

Ion	Ratio	Lower	Upper
107	100		
108	89.3	68.8	108.8
77	32.4	75.7	115.7#
79	24.8	6.0	46.0



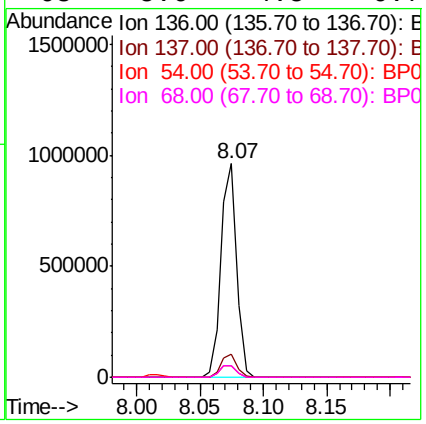


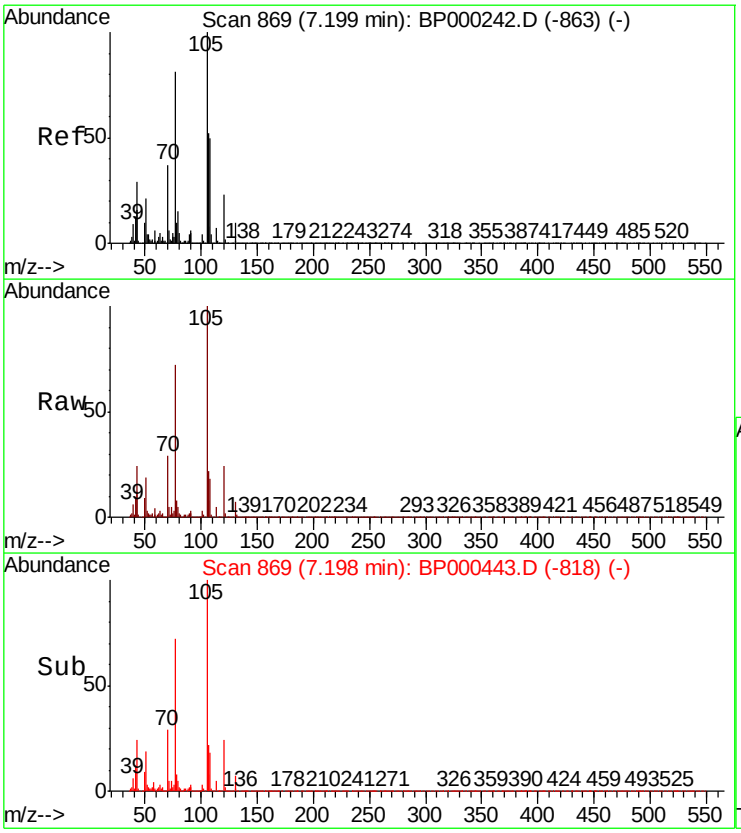
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 831802

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	5.5	4.5	6.7
68	5.6	4.5	6.7

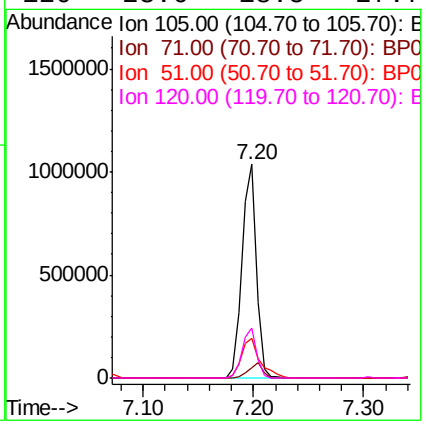


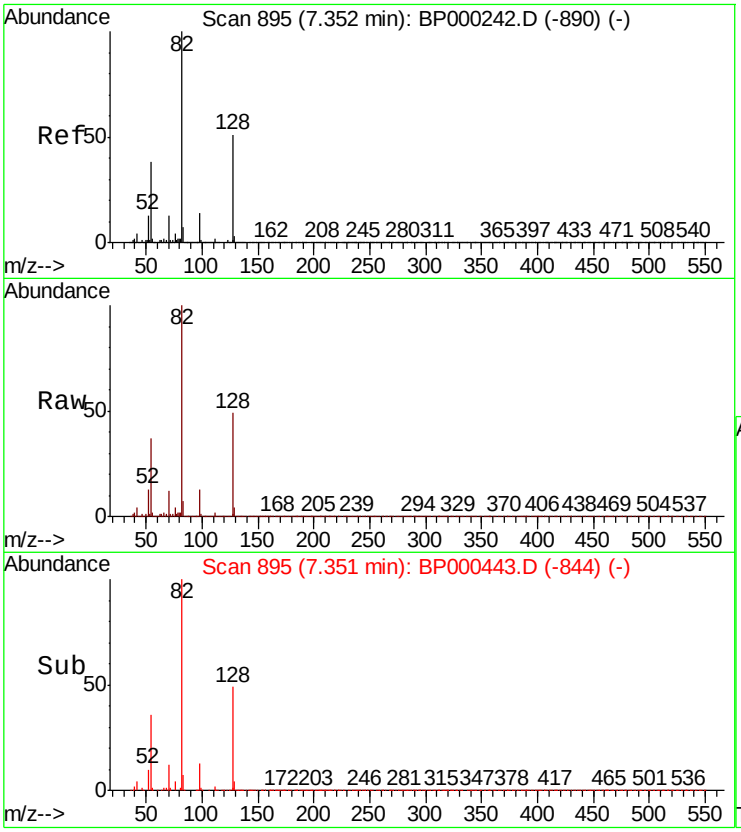


#22
Acetophenone
Concen: 52.764 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:105 Resp: 951122

Ion	Ratio	Lower	Upper
105	100		
71	4.9	5.2	7.8#
51	18.6	16.6	24.8
120	23.6	18.5	27.7



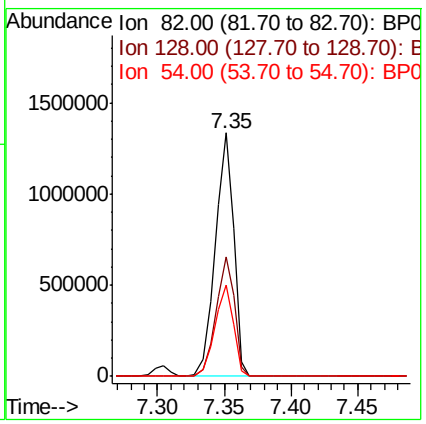


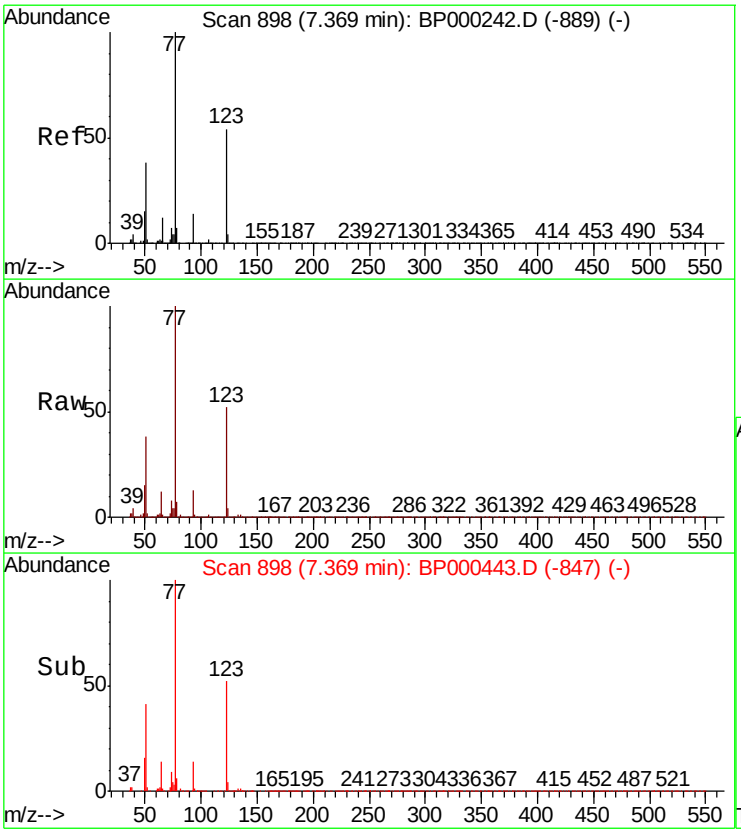
#23
Nitrobenzene-d5
Concen: 100.934 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1301264

Ion	Ratio	Lower	Upper
82	100		
128	49.3	40.7	61.1
54	37.3	30.1	45.1

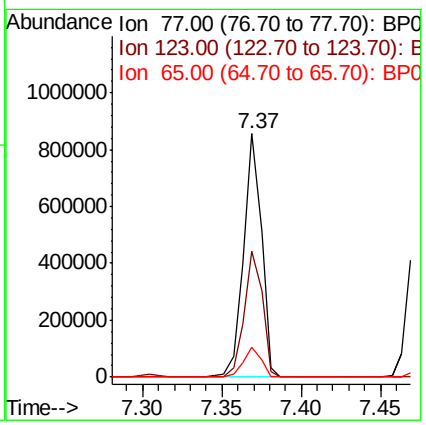


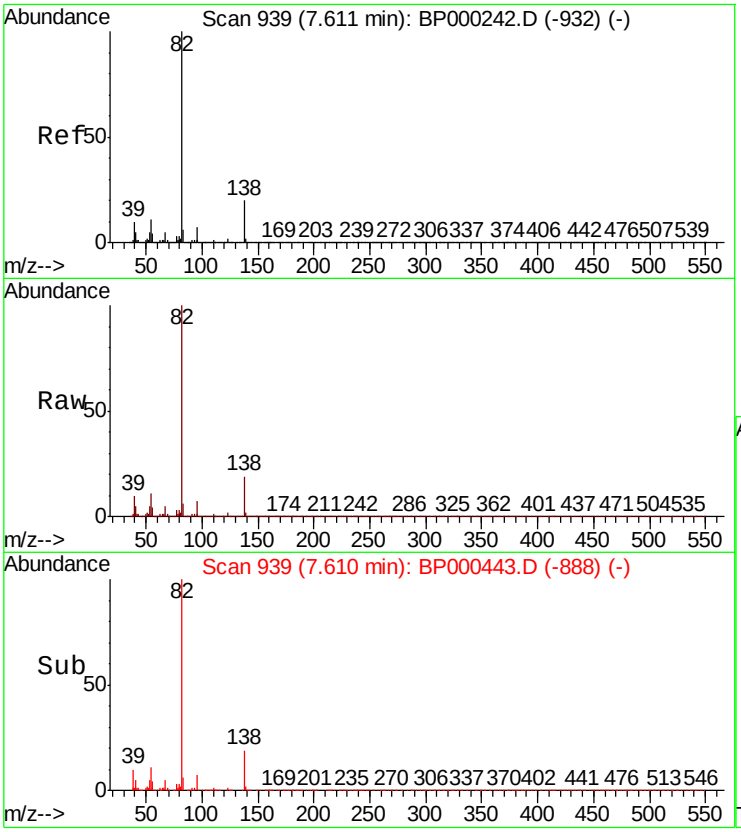


#24
Nitrobenzene
Concen: 49.787 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion: 77 Resp: 666688

Ion	Ratio	Lower	Upper
77	100		
123	51.8	43.1	64.7
65	12.3	9.4	14.2



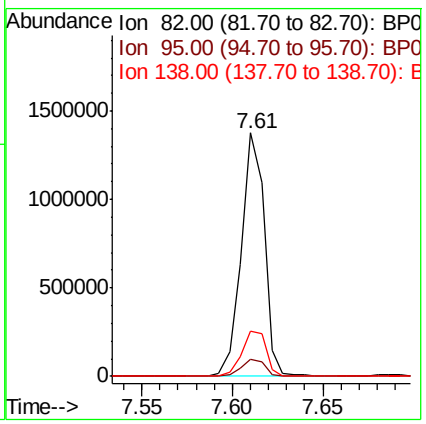


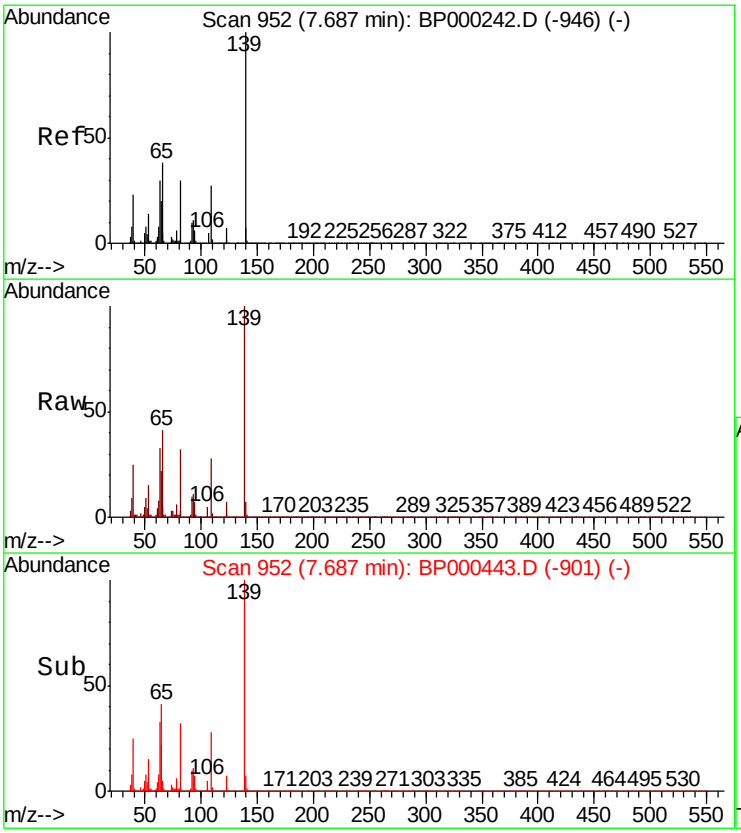
#25
Isophorone
Concen: 47.563 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1214202

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.9	8.9
138	18.8	15.9	23.9

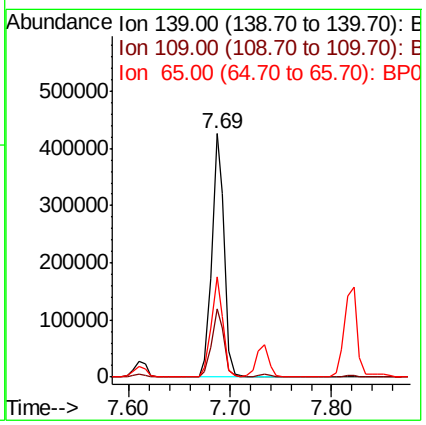


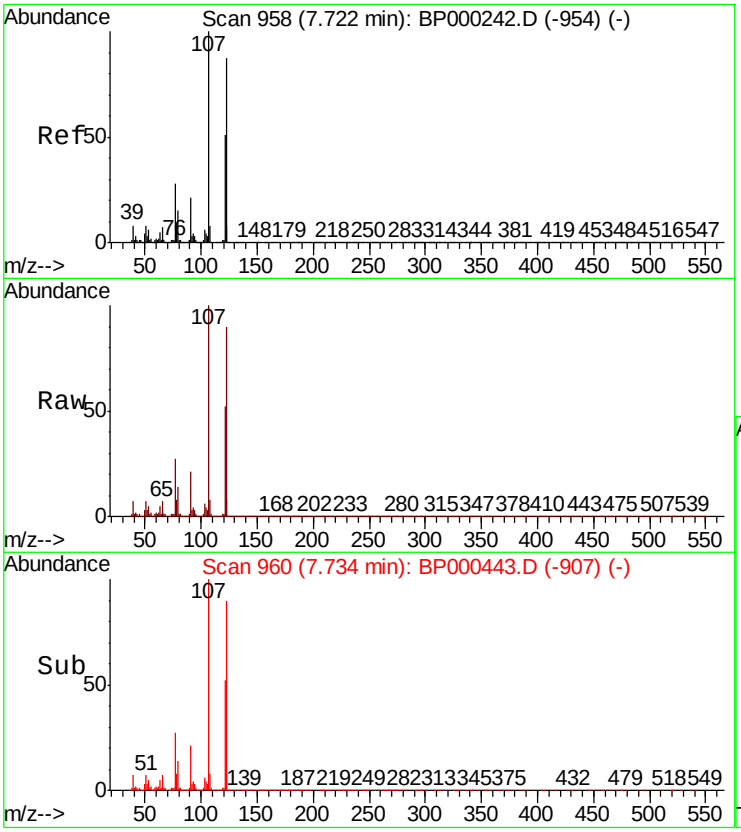


#26
2-Nitrophenol
Concen: 50.155 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:139 Resp: 356054

Ion	Ratio	Lower	Upper
139	100		
109	28.1	21.8	32.6
65	41.1	30.5	45.7



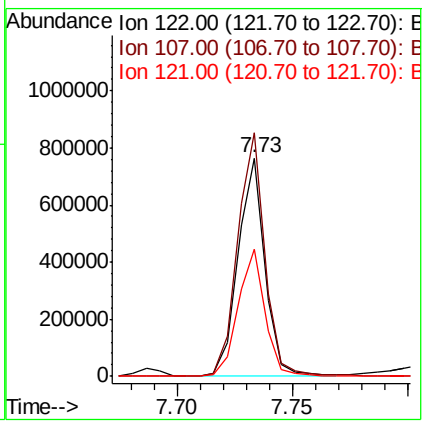


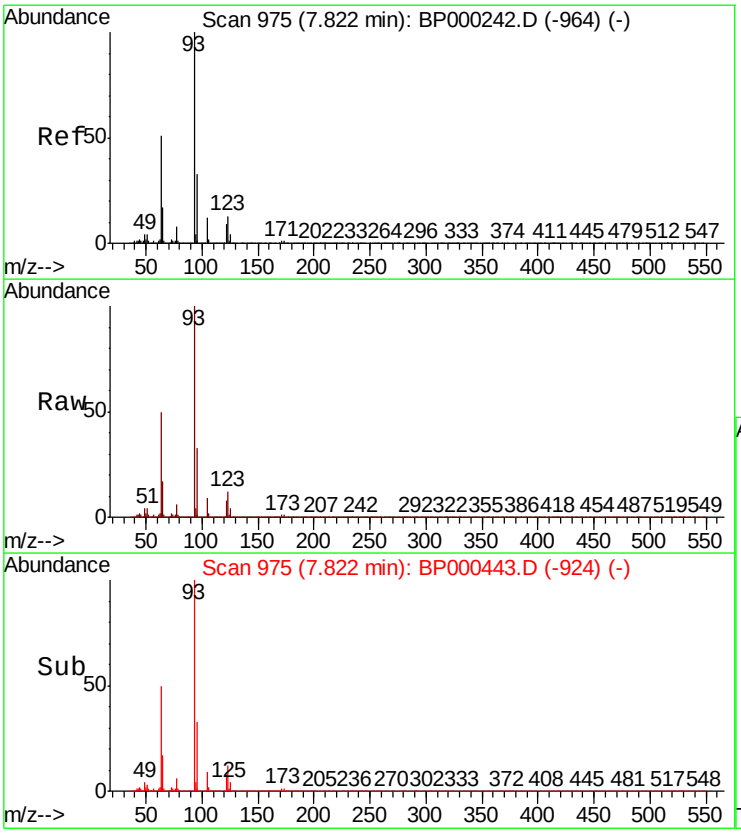
#27
2,4-Dimethylphenol
Concen: 55.043 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 622423

Ion	Ratio	Lower	Upper
122	100		
107	111.6	91.5	137.3
121	58.1	46.9	70.3

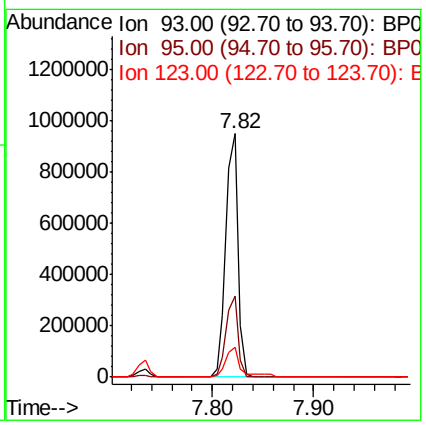


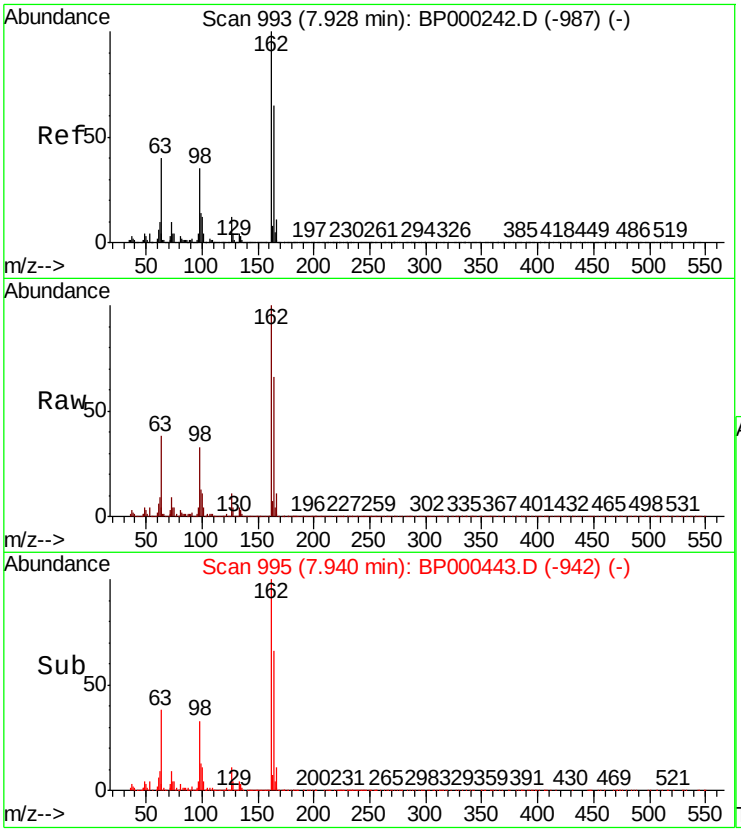


#28
bis(2-Chloroethoxy)methane
Concen: 47.111 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion: 93 Resp: 799894

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.2	39.4
123	12.4	10.2	15.2



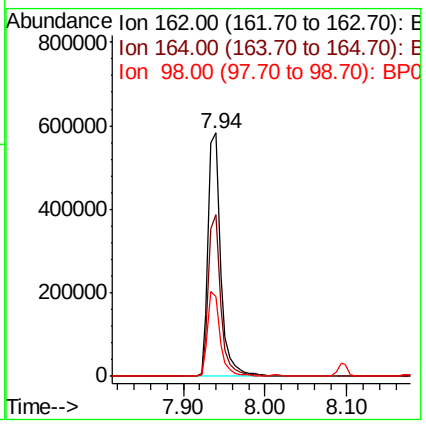


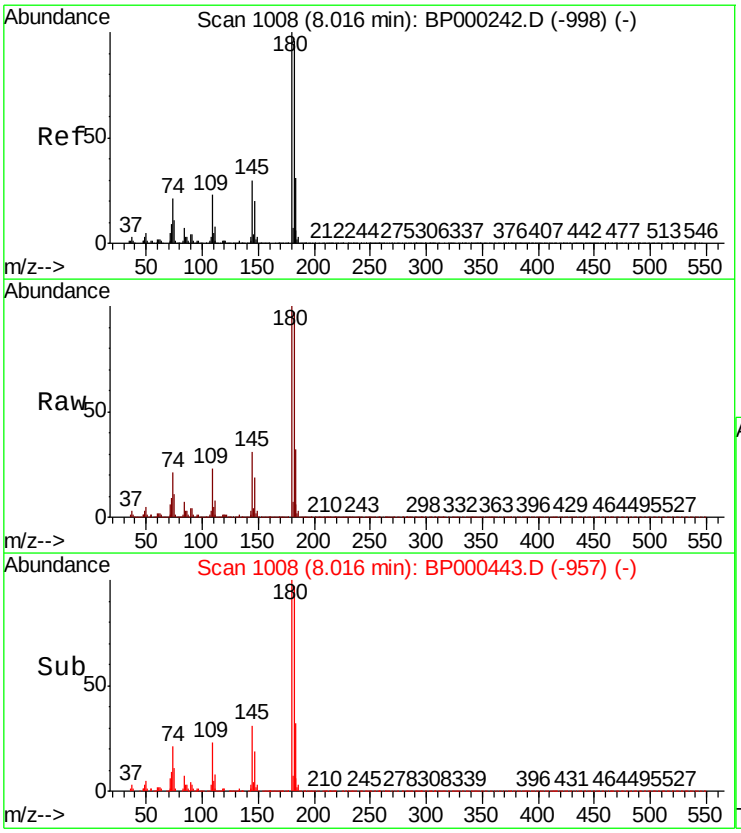
#29
2,4-Dichlorophenol
Concen: 51.455 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 623605

Ion	Ratio	Lower	Upper
162	100		
164	66.4	44.5	84.5
98	32.9	15.2	55.2

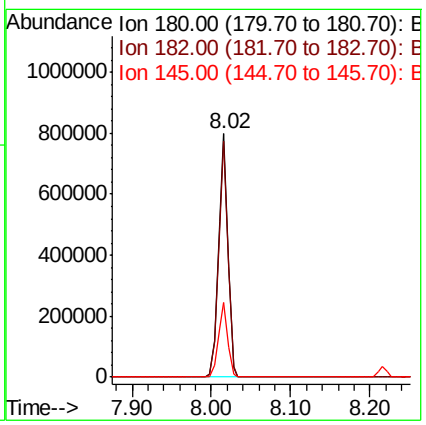


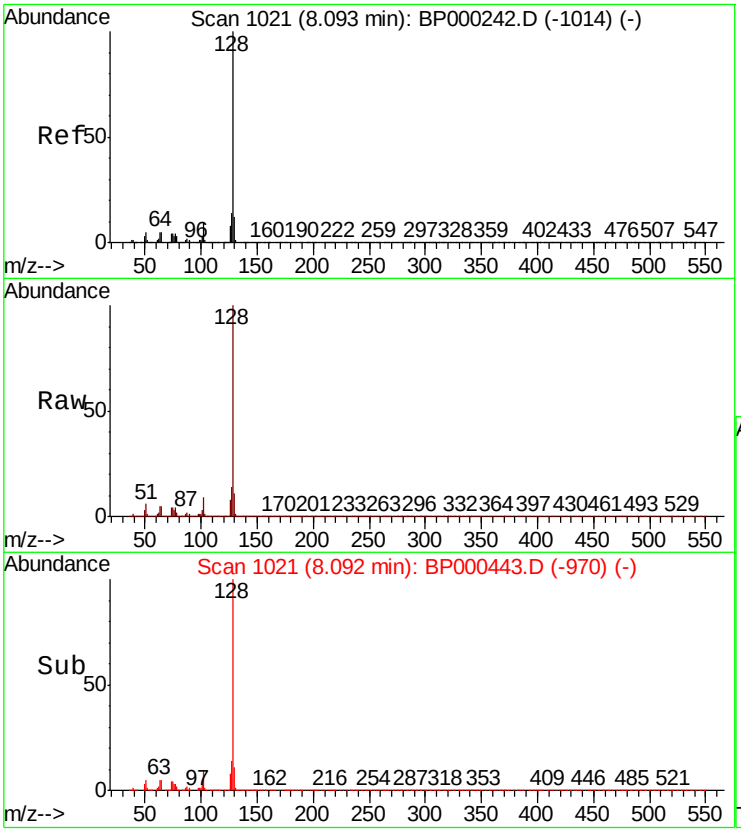


#30
1,2,4-Trichlorobenzene
Concen: 46.811 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:180 Resp: 650276

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.2	115.8
145	30.6	24.3	36.5



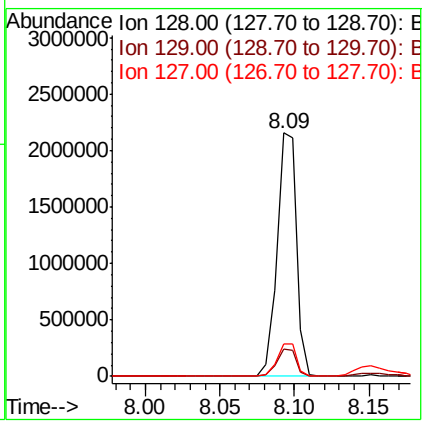


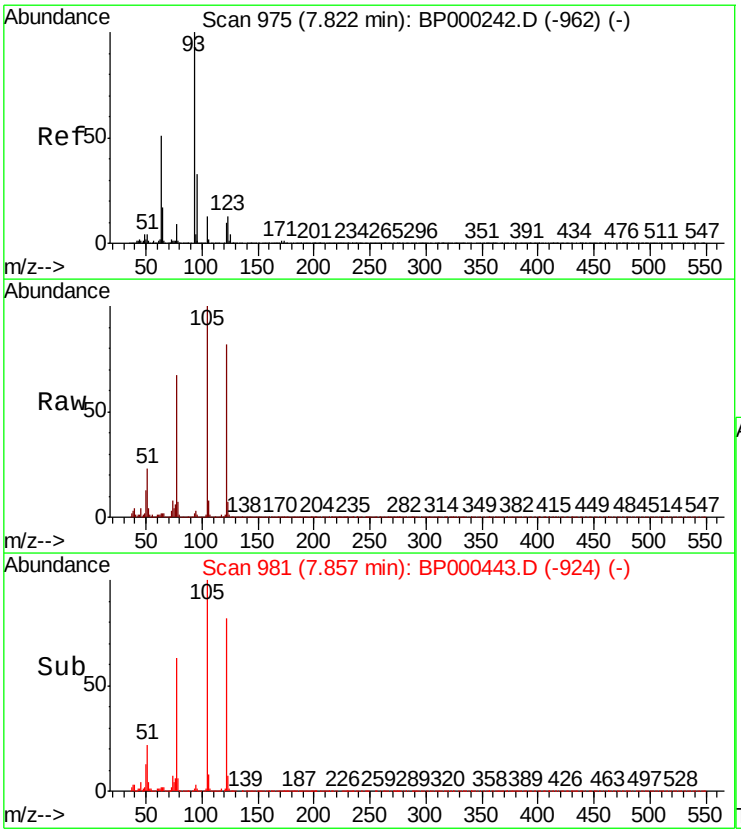
#31
Naphthalene
Concen: 51.249 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 1974319

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

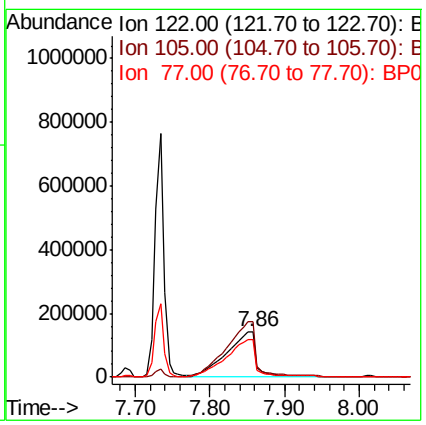


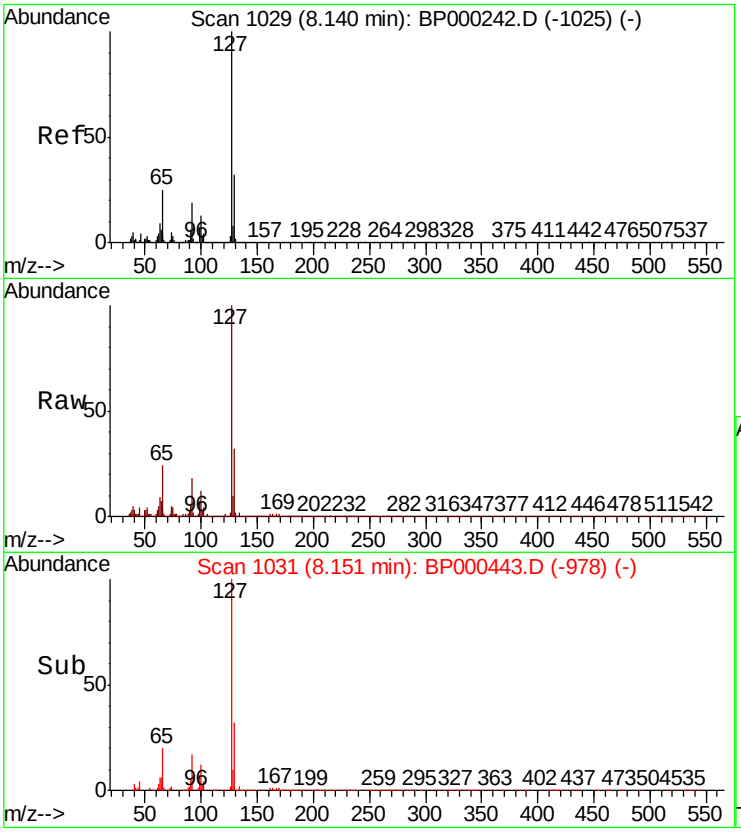


#32
Benzoic acid
Concen: 51.130 ng
RT: 7.86 min Scan# 981
Delta R.T. 0.03 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:122 Resp: 390387

Ion	Ratio	Lower	Upper
122	100		
105	122.5	105.4	145.4
77	81.9	65.3	105.3



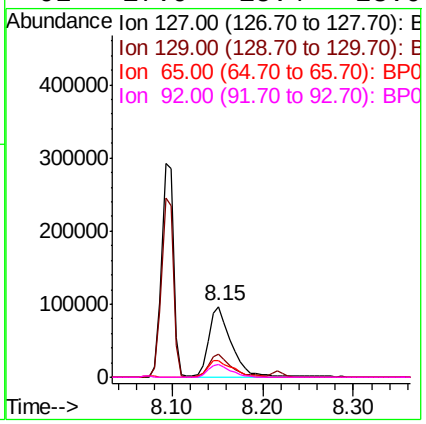


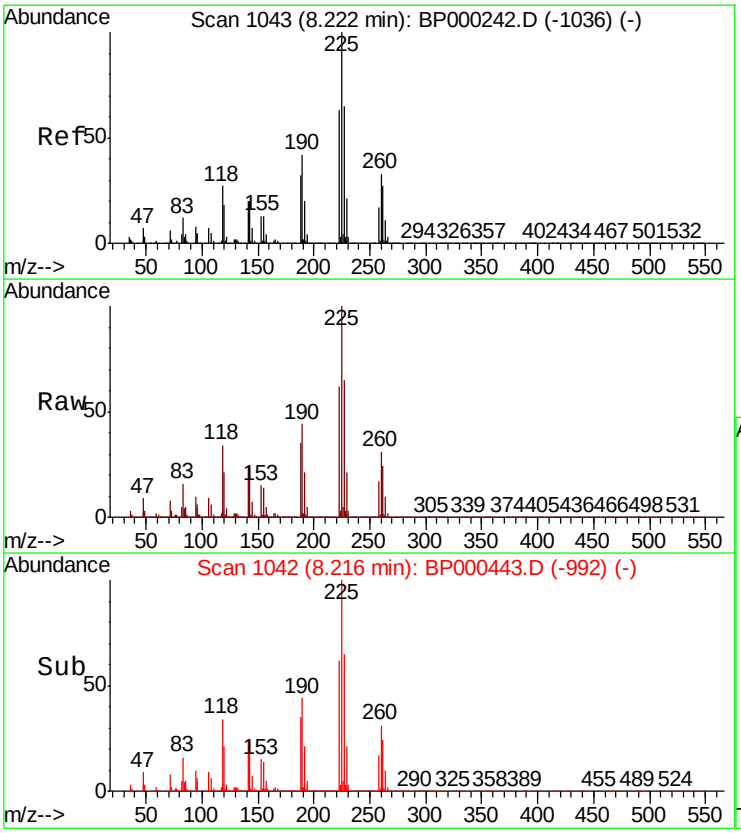
#33
4-Chloroaniline
Concen: 9.396 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 163807

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	23.8	19.9	29.9
92	17.9	15.4	23.0

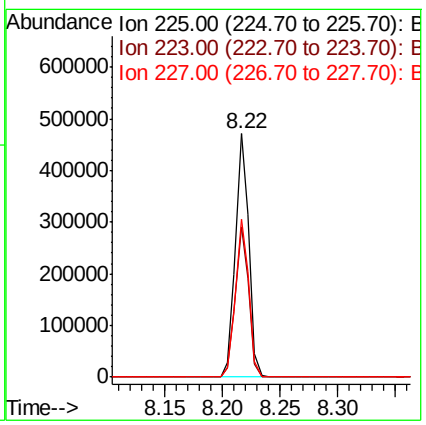


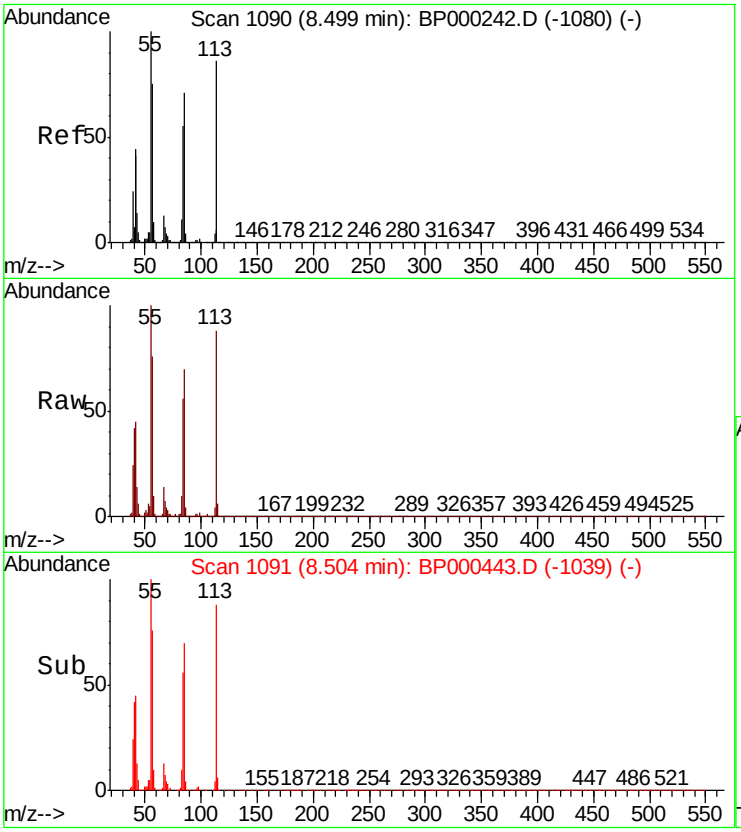


#34
Hexachlorobutadiene
Concen: 45.716 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:225 Resp: 376282

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.2	75.2
227	65.0	51.8	77.6



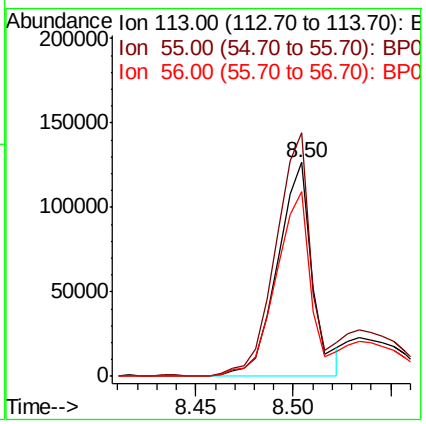


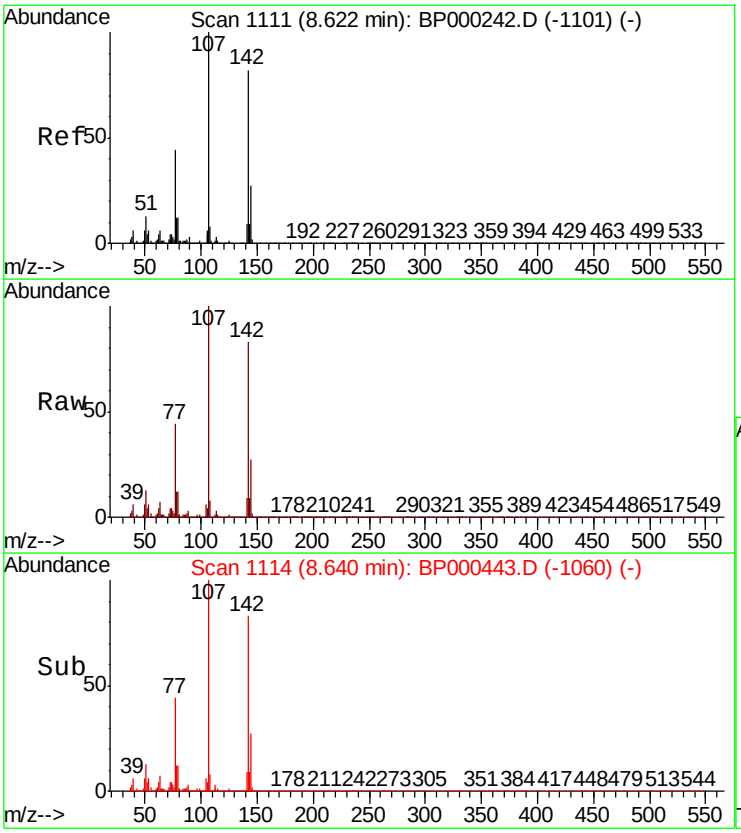
#35
Caprolactam
Concen: 37.802 ng
RT: 8.50 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 155849

Ion	Ratio	Lower	Upper
113	100		
55	114.0	96.8	136.8
56	86.7	67.5	107.5

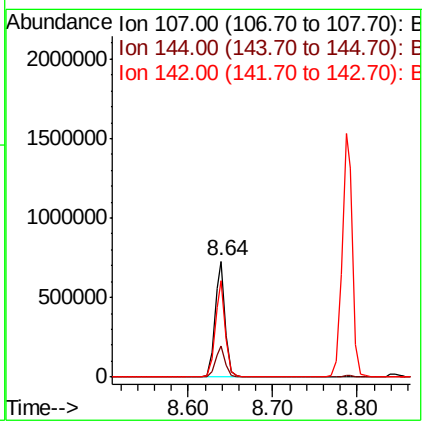


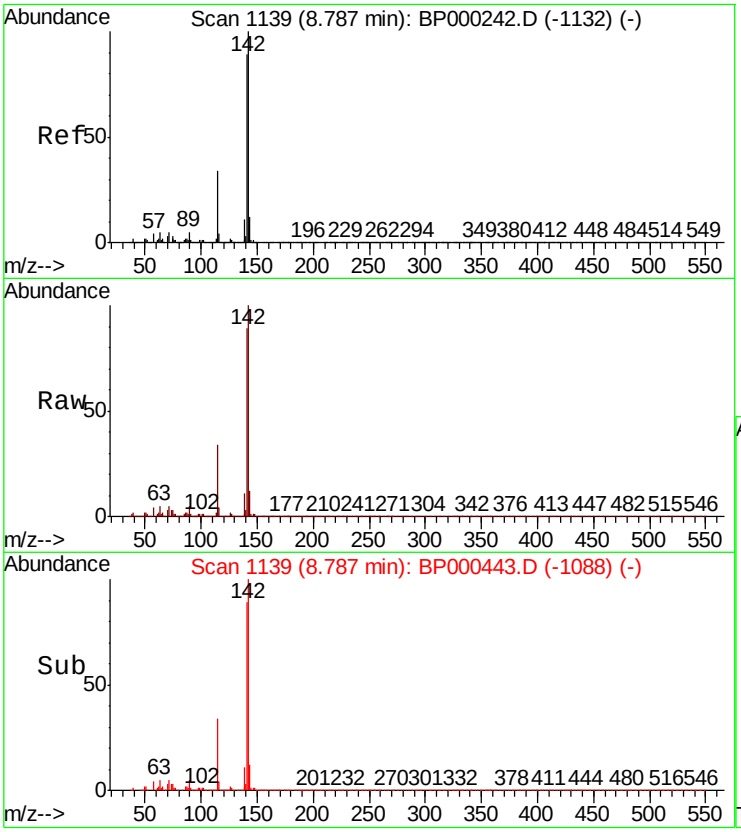


#36
4-Chloro-3-methylphenol
Concen: 51.181 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:107 Resp: 629684

Ion	Ratio	Lower	Upper
107	100		
144	27.2	21.5	32.3
142	82.8	65.7	98.5



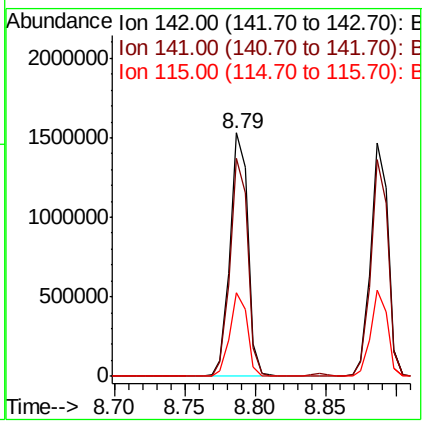


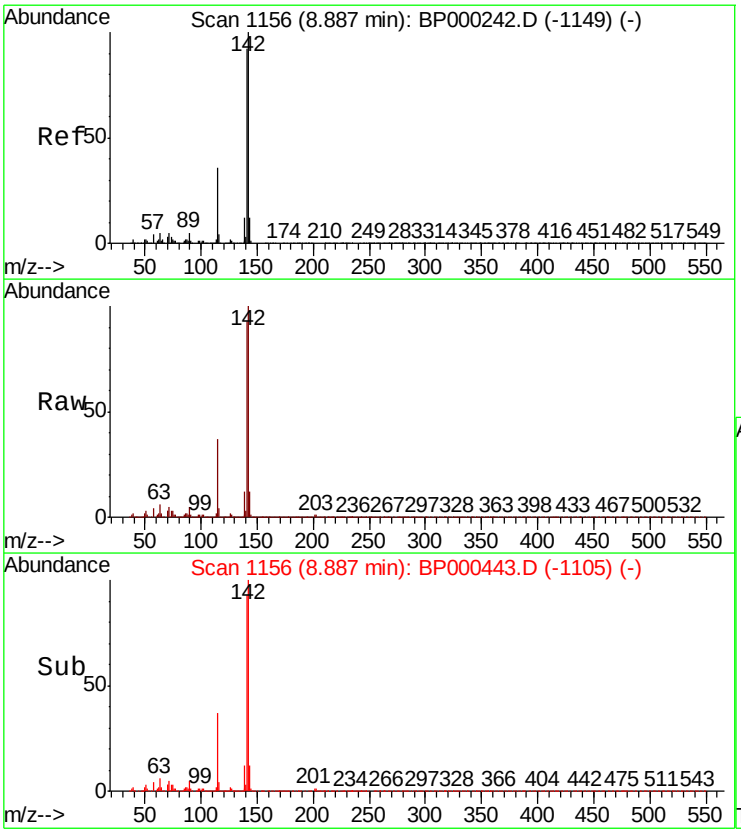
#37
2-Methylnaphthalene
Concen: 51.300 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1350989

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.3	106.9
115	34.4	27.2	40.8

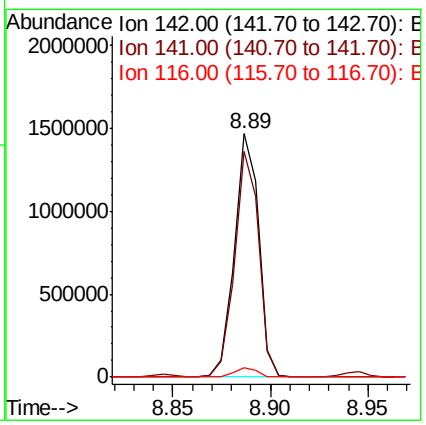


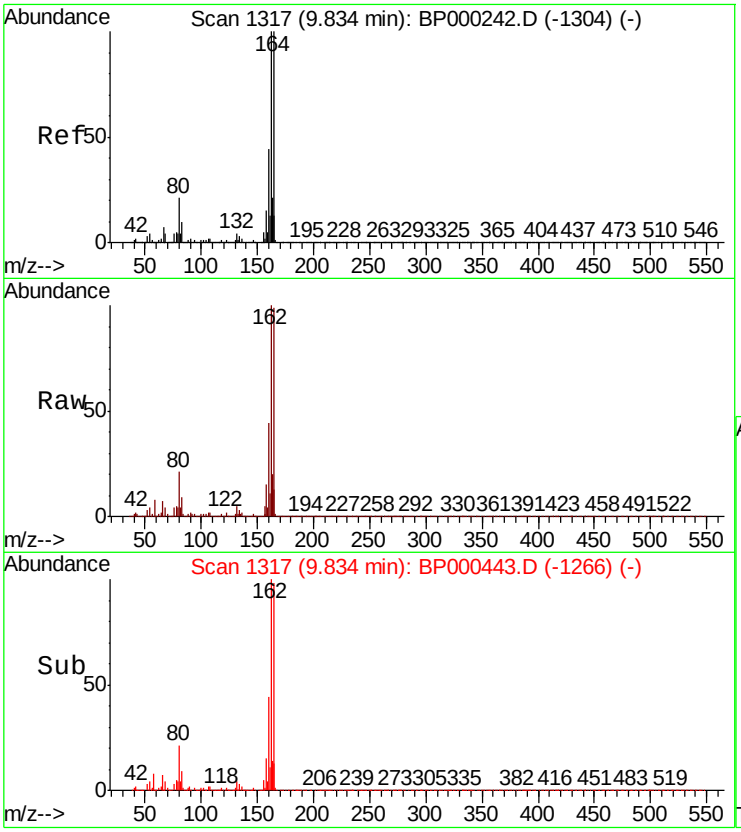


#38
1-Methylnaphthalene
Concen: 51.103 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:142 Resp: 1260660

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.9	110.9
116	3.9	3.0	4.6



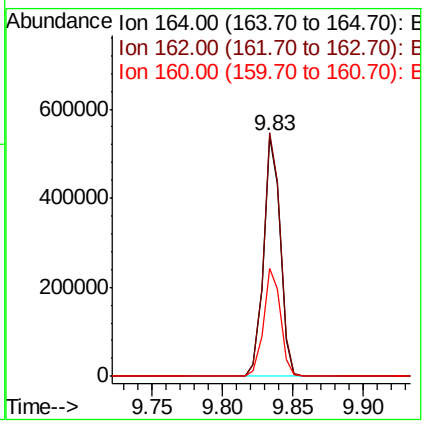


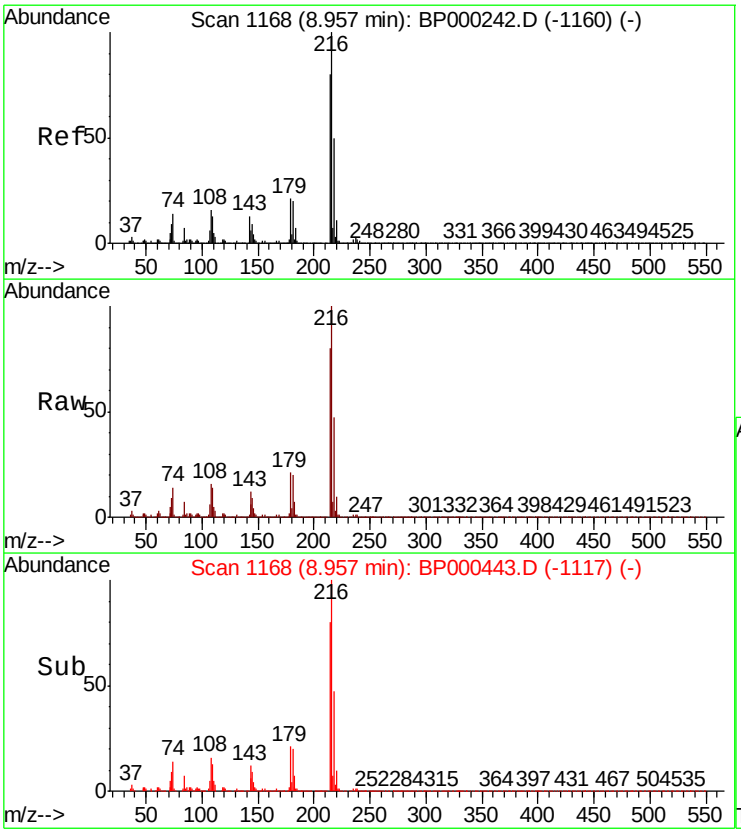
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 453331

Ion	Ratio	Lower	Upper
164	100		
162	101.3	79.9	119.9
160	45.0	35.6	53.4

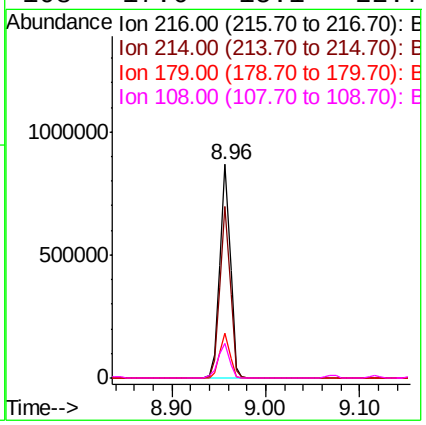


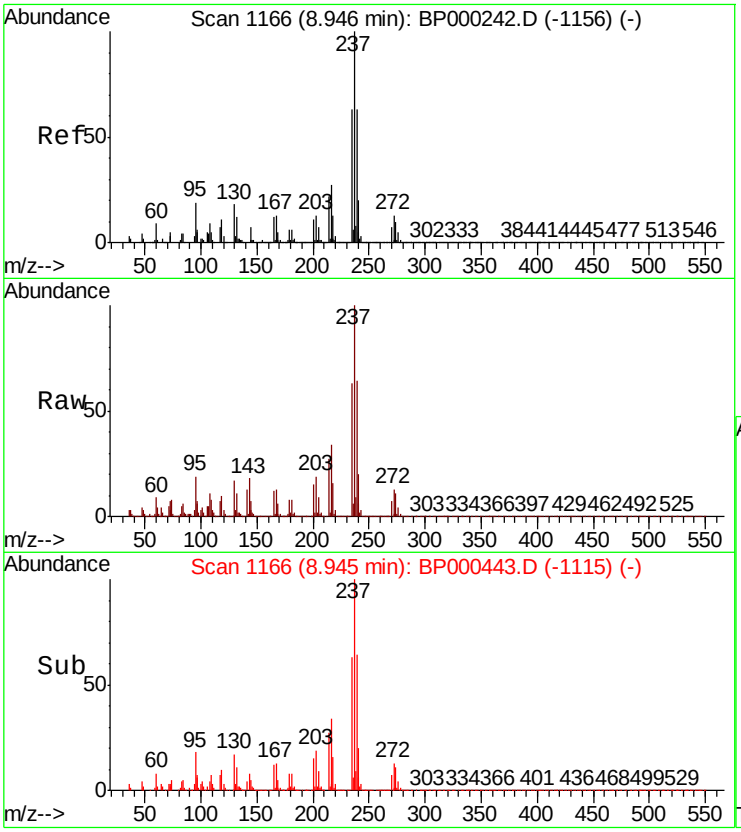


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.067 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:216 Resp: 674872

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.6	95.4
179	20.8	17.0	25.4
108	17.6	15.1	22.7



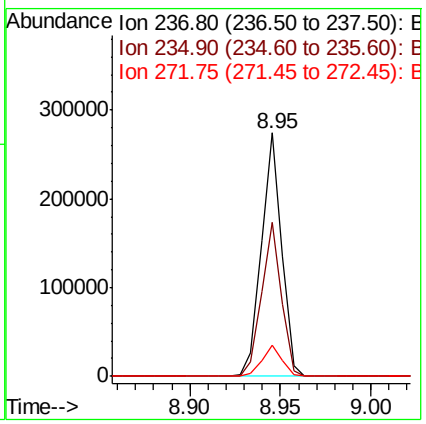


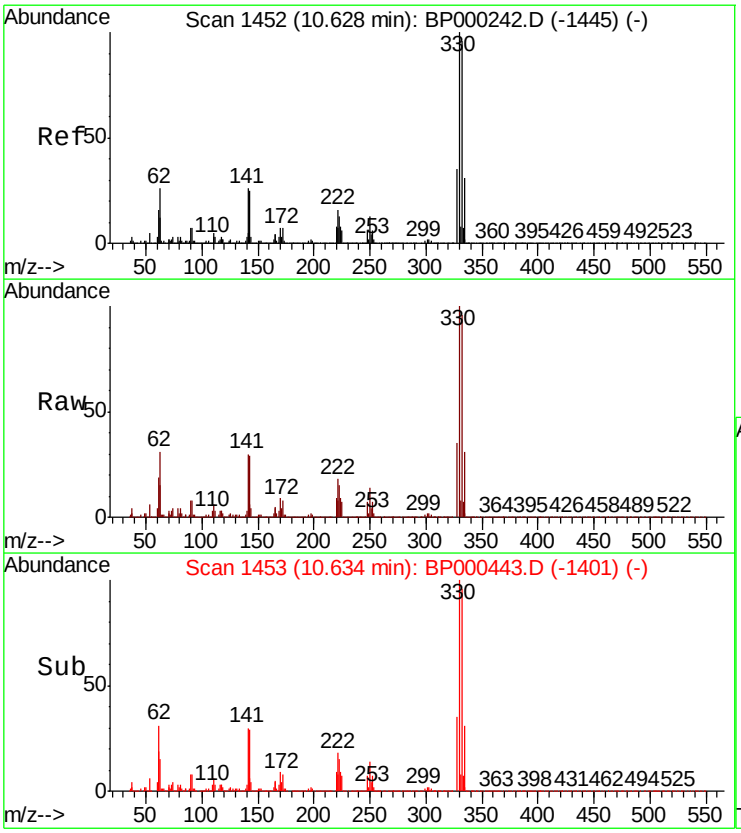
#41
Hexachlorocyclopentadiene
Concen: 28.590 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 212793

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.5	83.5
272	12.7	0.0	33.0

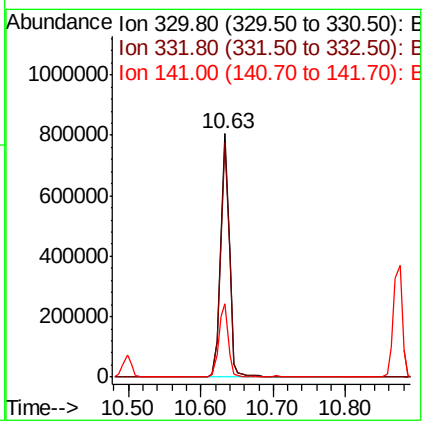


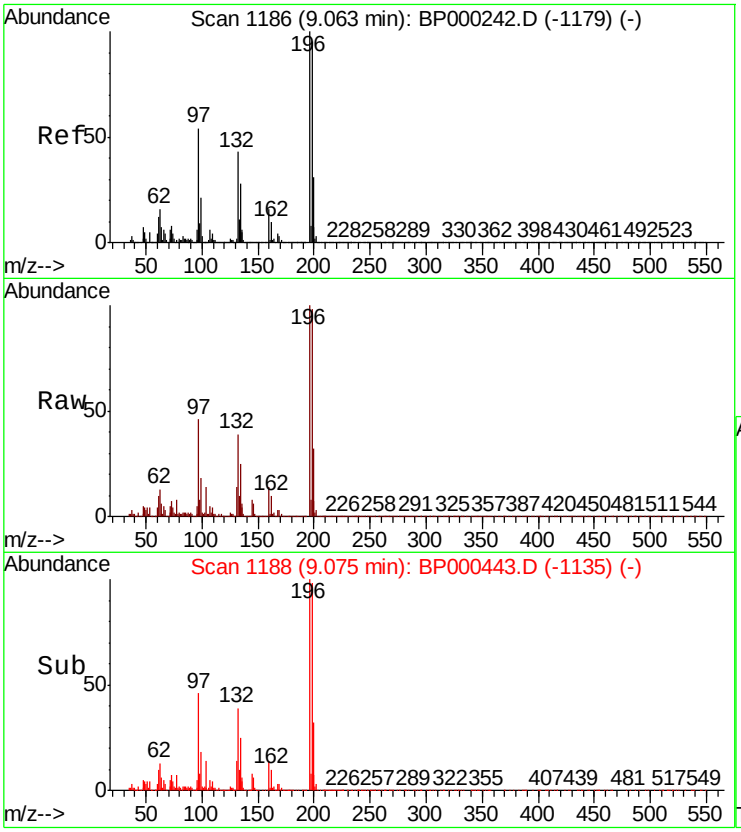


#42
2,4,6-Tribromophenol
Concen: 151.216 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:330 Resp: 679934

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	115.0
141	32.3	26.5	39.7



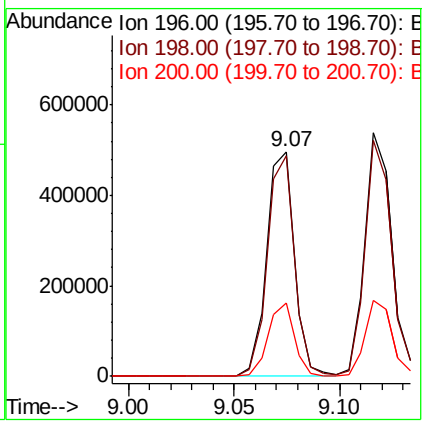


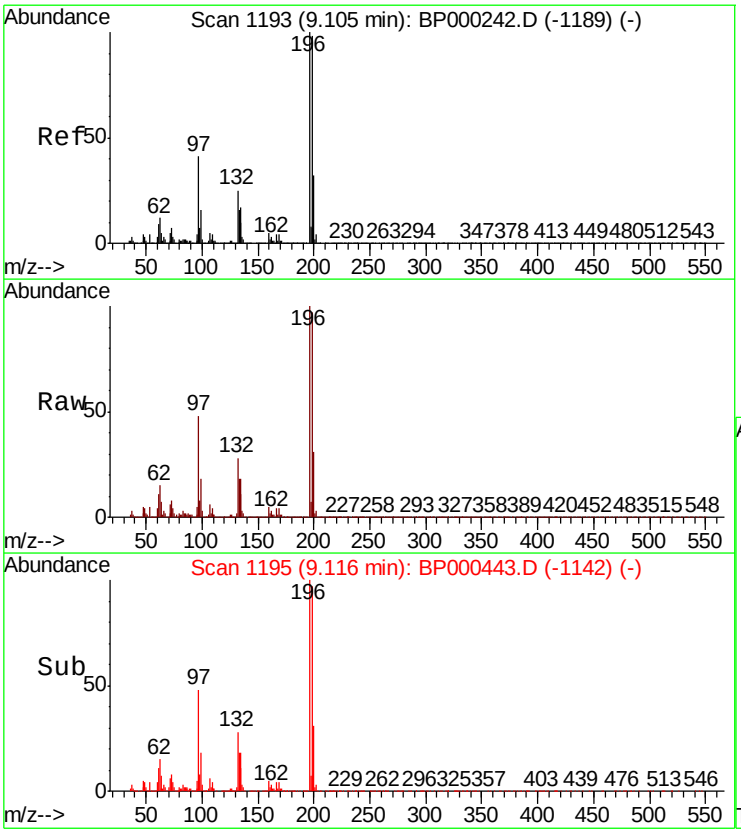
#43
2,4,6-Trichlorophenol
Concen: 50.901 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 456520

Ion	Ratio	Lower	Upper
196	100		
198	98.3	76.0	114.0
200	32.4	24.6	37.0

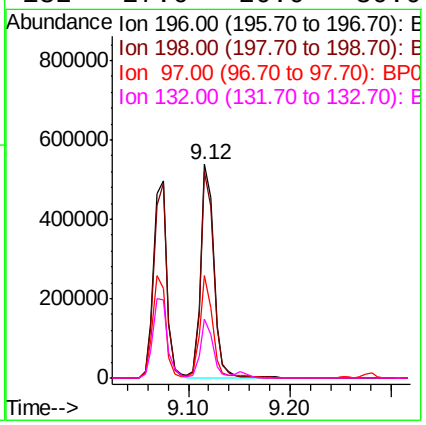


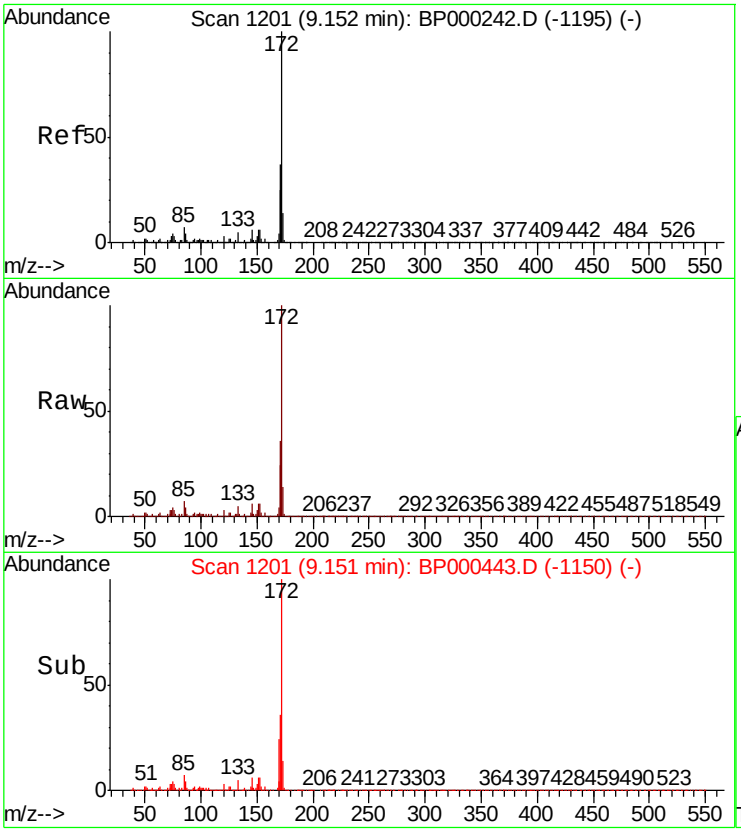


#44
2,4,5-Trichlorophenol
Concen: 53.368 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:196 Resp: 490120

Ion	Ratio	Lower	Upper
196	100		
198	96.7	78.1	117.1
97	47.7	33.3	49.9
132	27.6	20.0	30.0



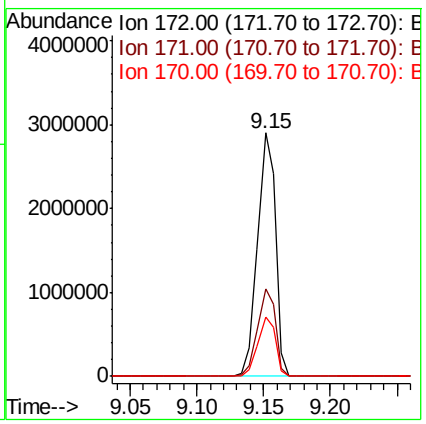


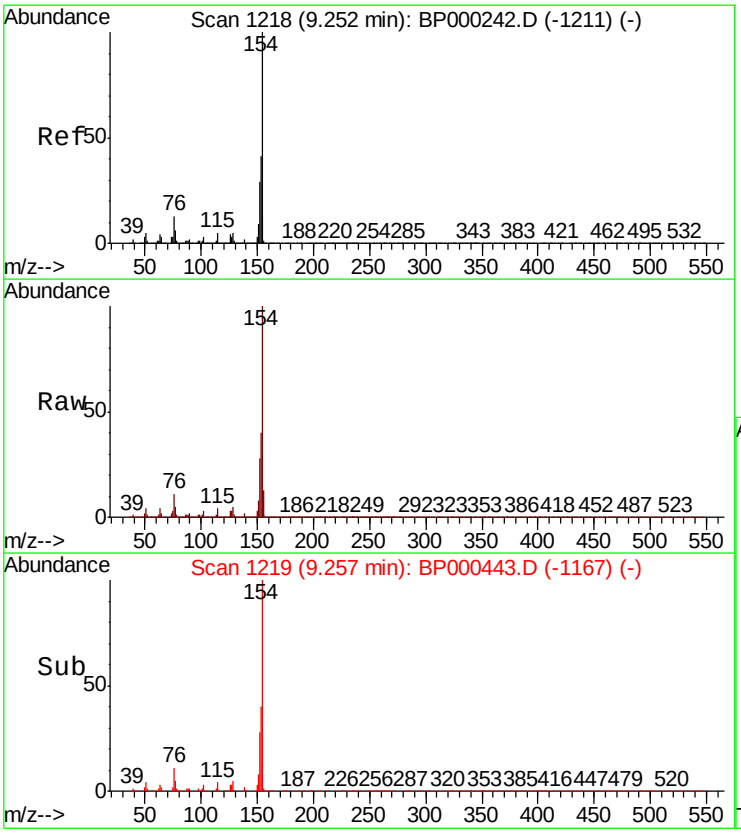
#45
2-Fluorobiphenyl
Concen: 105.561 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 2658852

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.8	44.6
170	24.4	19.8	29.6

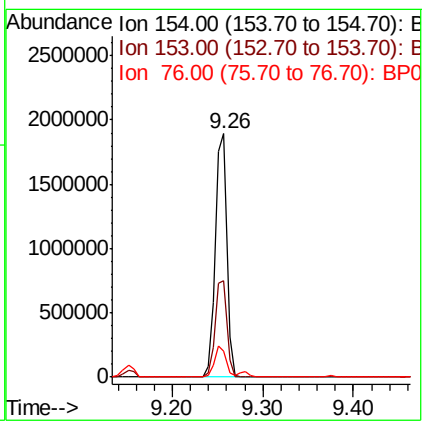


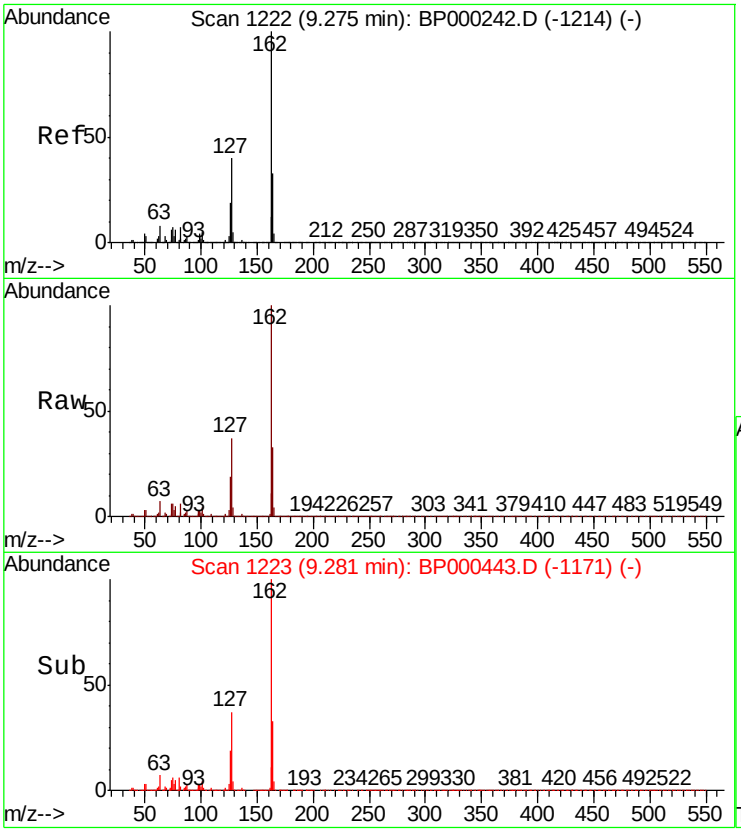


#46
1,1'-Biphenyl
Concen: 52.430 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:154 Resp: 1644249

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.4	61.4
76	10.9	0.0	33.4



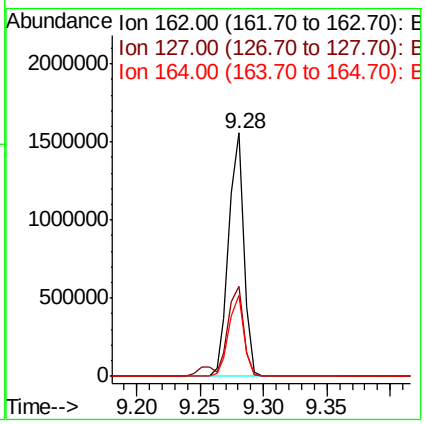


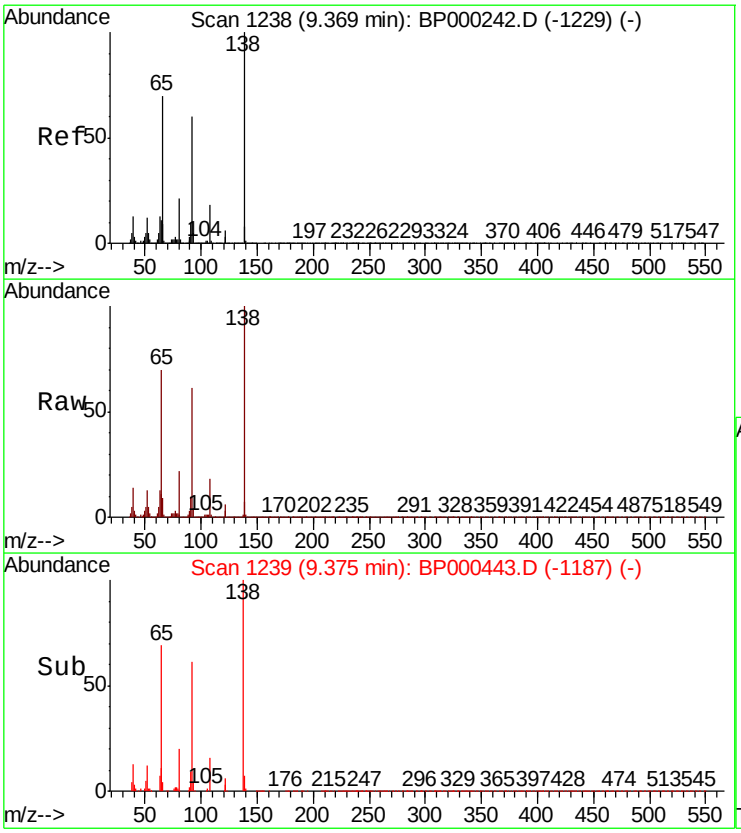
#47
2-Chloronaphthalene
Concen: 48.727 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 1281874

Ion	Ratio	Lower	Upper
162	100		
127	37.2	32.4	48.6
164	33.3	26.3	39.5

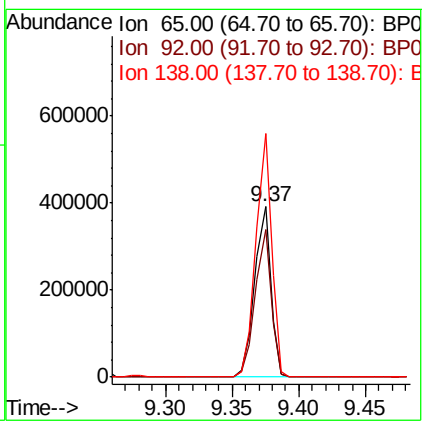


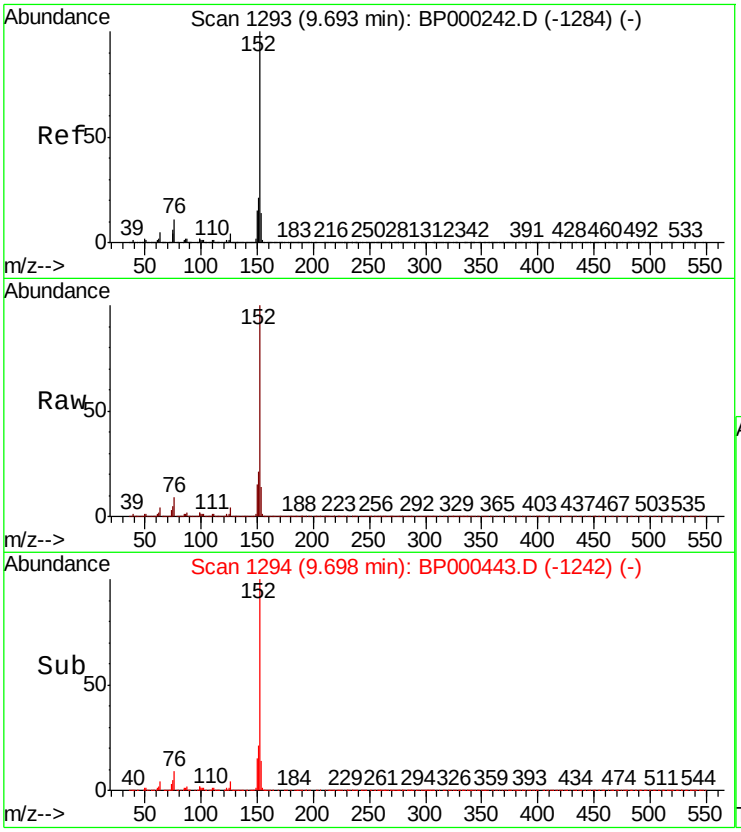


#48
2-Nitroaniline
Concen: 48.741 ng
RT: 9.37 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion: 65 Resp: 325619

Ion	Ratio	Lower	Upper
65	100		
92	86.5	68.7	103.1
138	142.7	114.4	171.6



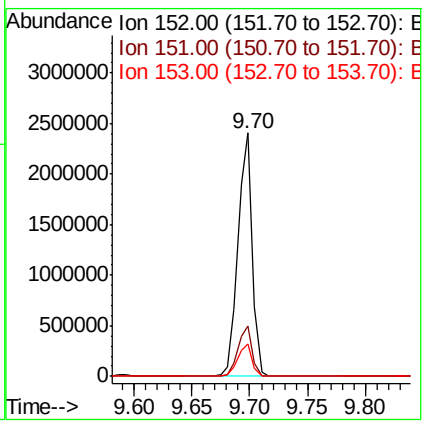


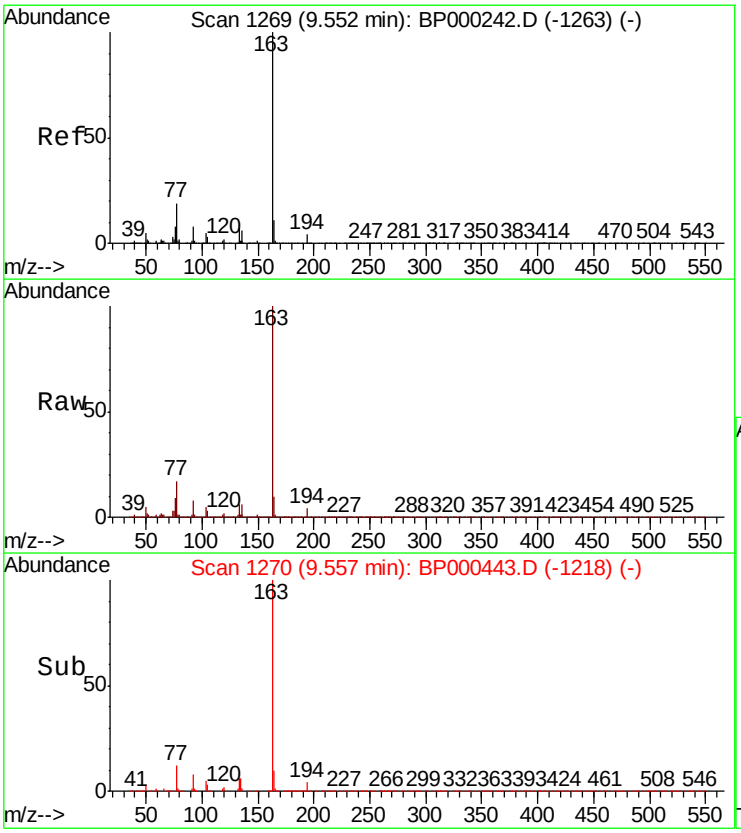
#49
Acenaphthylene
Concen: 51.867 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 2051044

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.4	24.6
153	13.5	11.0	16.4

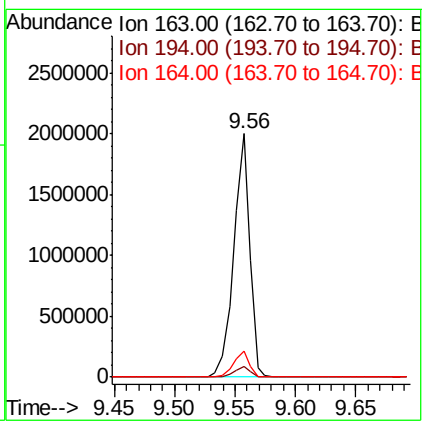


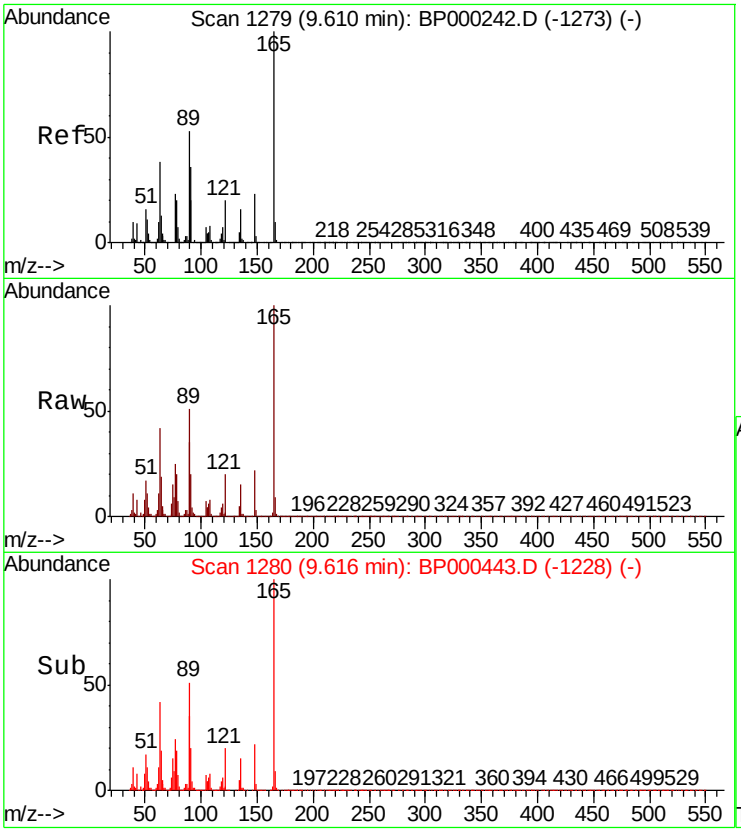


#50
Dimethylphthalate
Concen: 59.627 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:163 Resp: 1841657

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.4	8.5	12.7



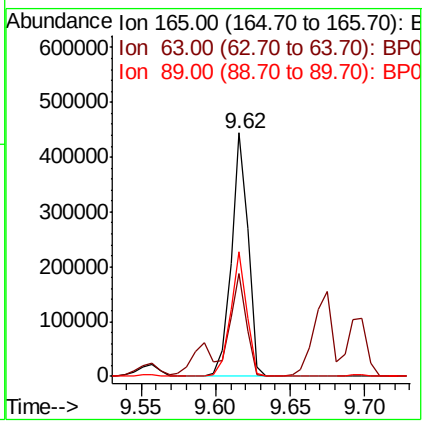


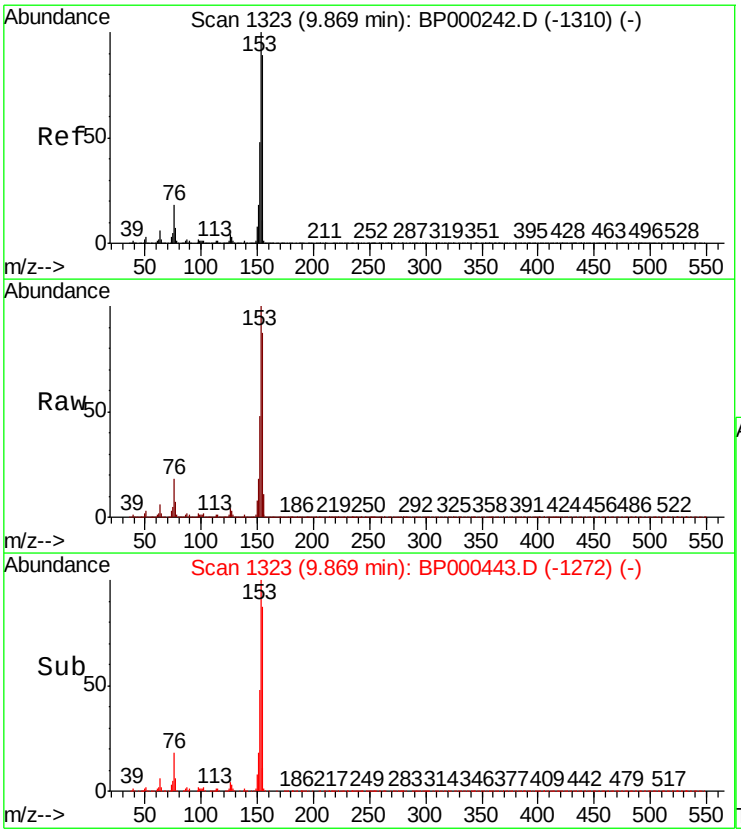
#51
2,6-Dinitrotoluene
Concen: 51.555 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 350116

Ion	Ratio	Lower	Upper
165	100		
63	42.3	35.8	53.8
89	51.2	42.6	63.8

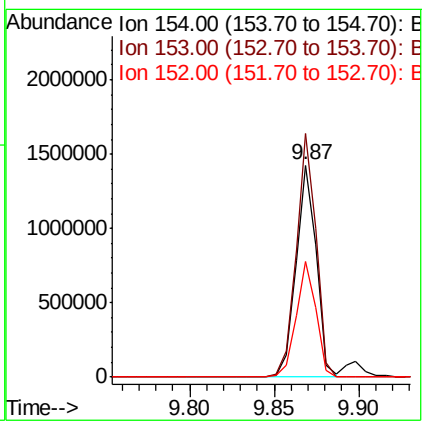


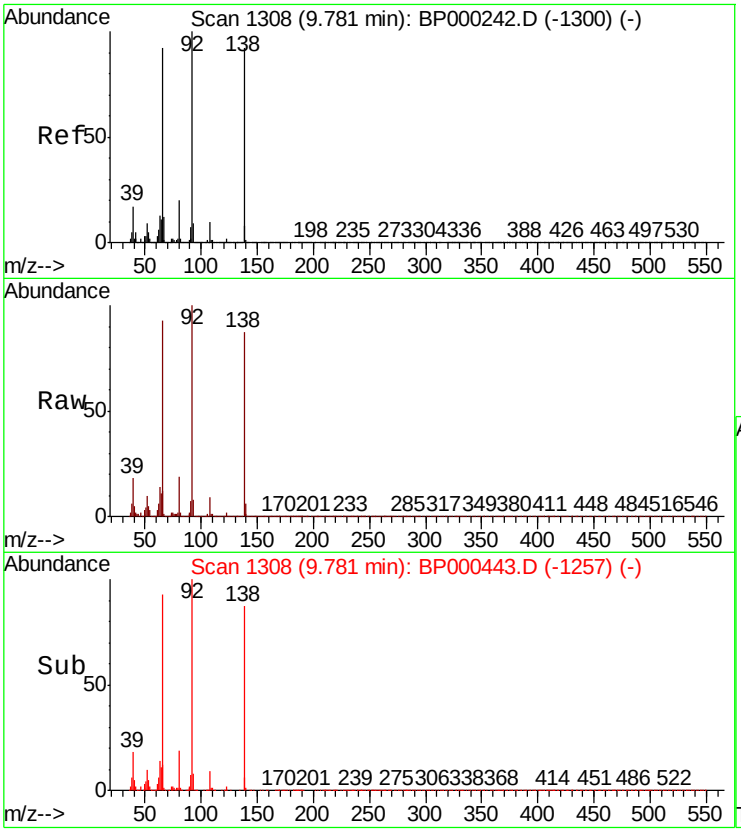


#52
Acenaphthene
Concen: 47.629 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:154 Resp: 1188560

Ion	Ratio	Lower	Upper
154	100		
153	114.7	89.8	134.6
152	54.6	43.4	65.0



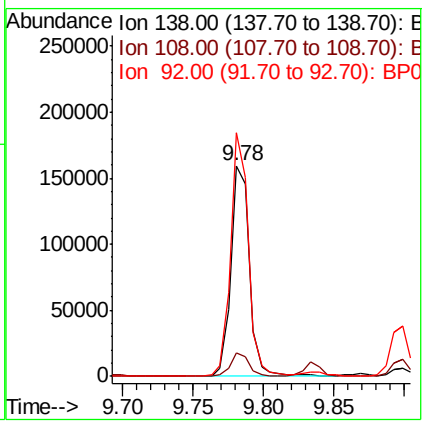


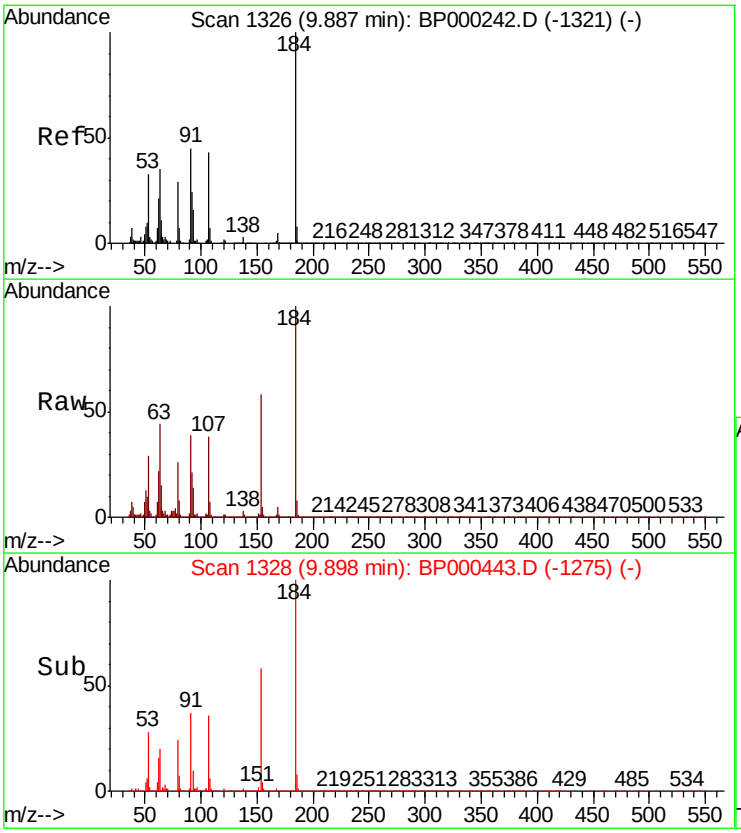
#53
3-Nitroaniline
Concen: 18.516 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 145953

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.1	13.7
92	115.5	86.7	130.1

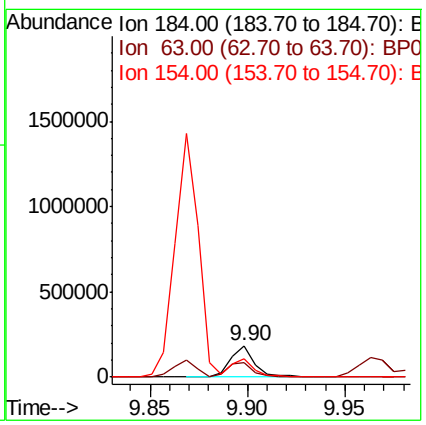


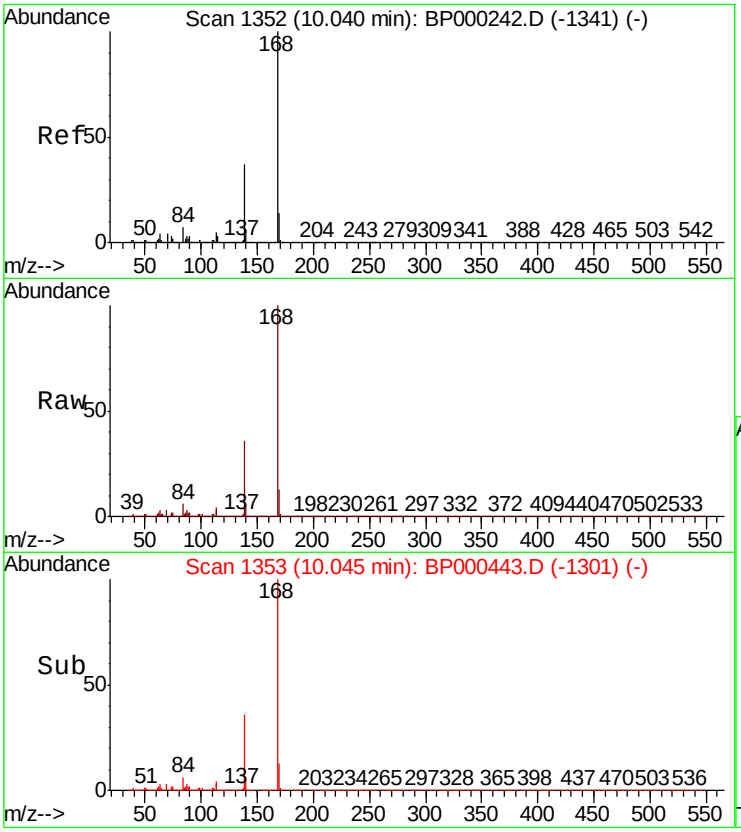


#54
2,4-Dinitrophenol
Concen: 54.042 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:184 Resp: 162143

Ion	Ratio	Lower	Upper
184	100		
63	44.4	39.5	59.3
154	58.2	48.8	73.2



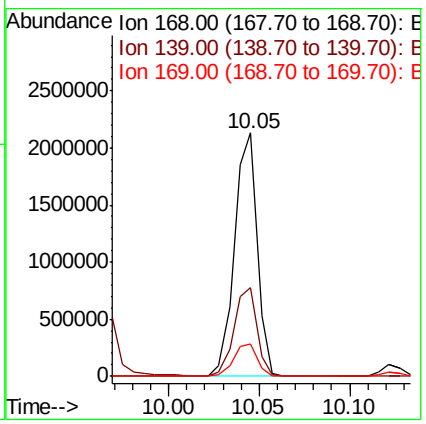


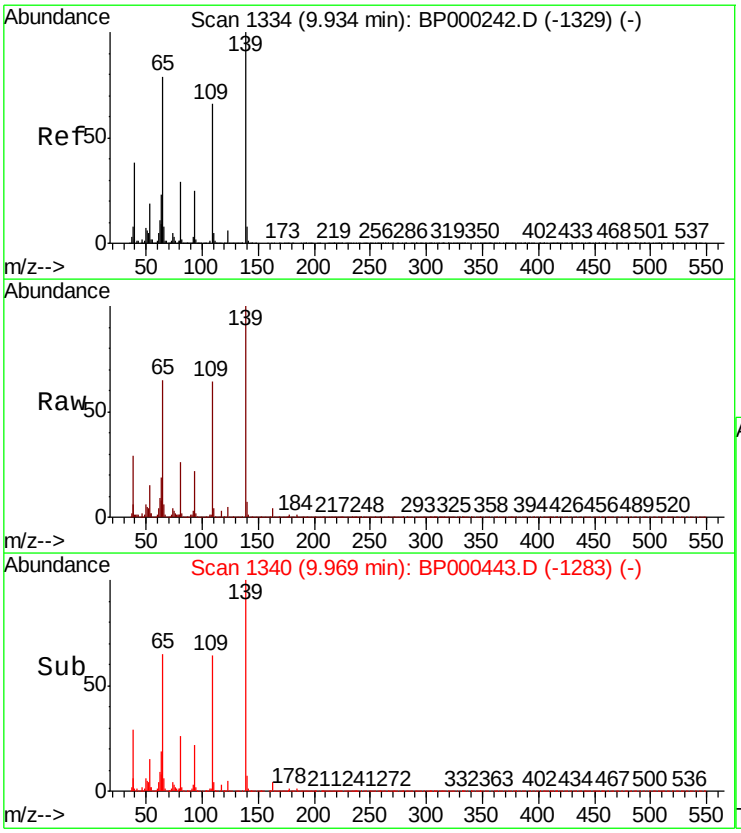
#55
Dibenzofuran
Concen: 52.548 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1853750

Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.0	45.0
169	13.2	11.0	16.6

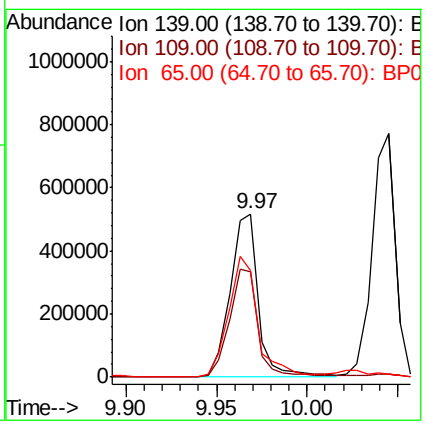


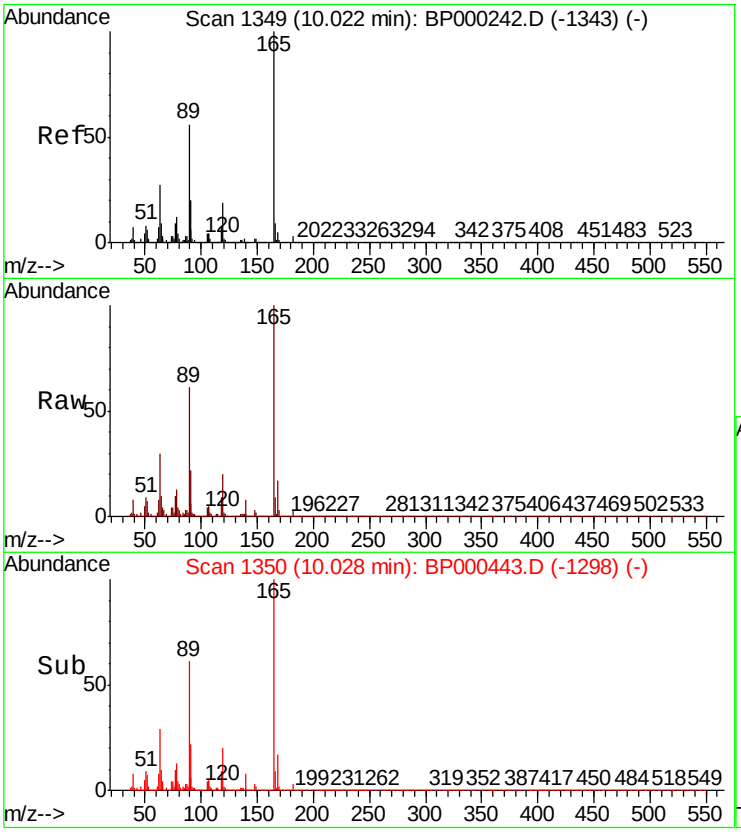


#56
4-Nitrophenol
Concen: 95.381 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.03 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:139 Resp: 559212

Ion	Ratio	Lower	Upper
139	100		
109	64.1	46.2	86.2
65	65.0	59.4	99.4



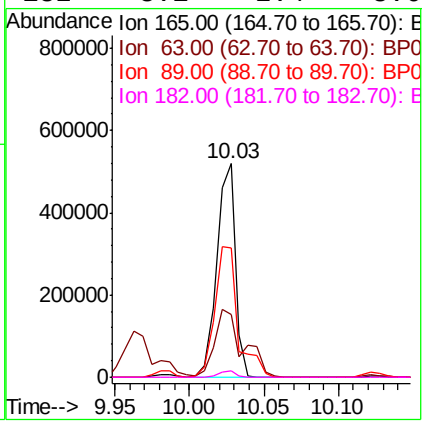


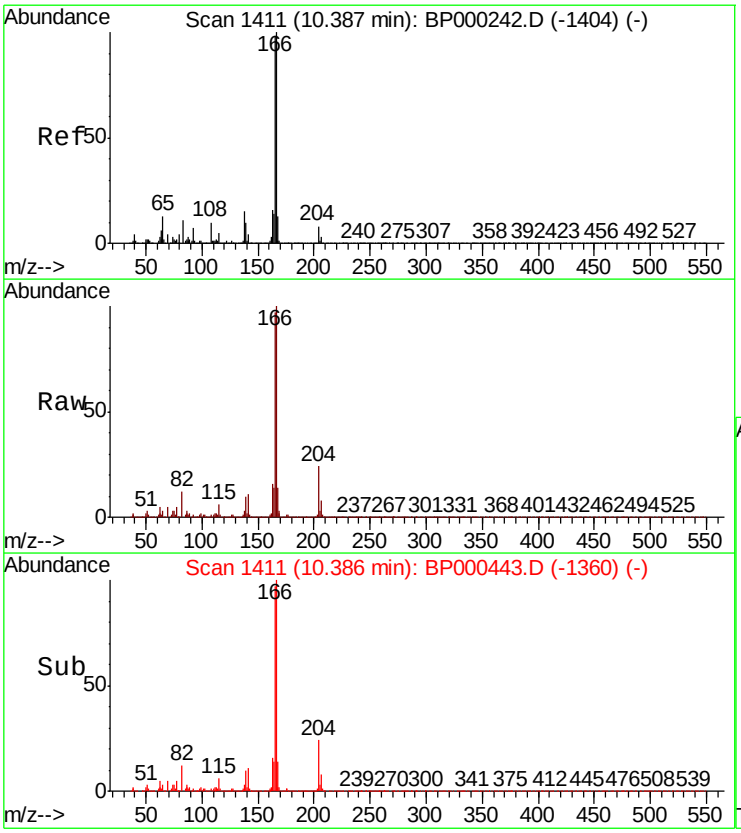
#57
2,4-Dinitrotoluene
Concen: 51.126 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 453902

Ion	Ratio	Lower	Upper
165	100		
63	29.5	21.7	32.5
89	60.6	45.0	67.6
182	3.1	2.4	3.6

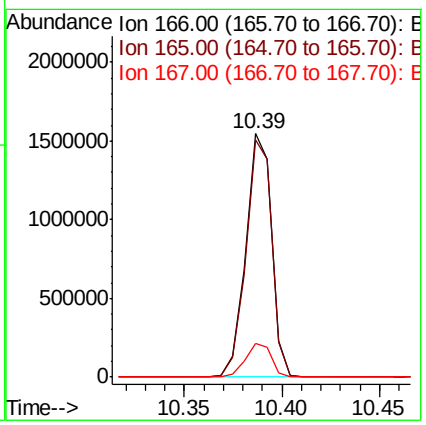


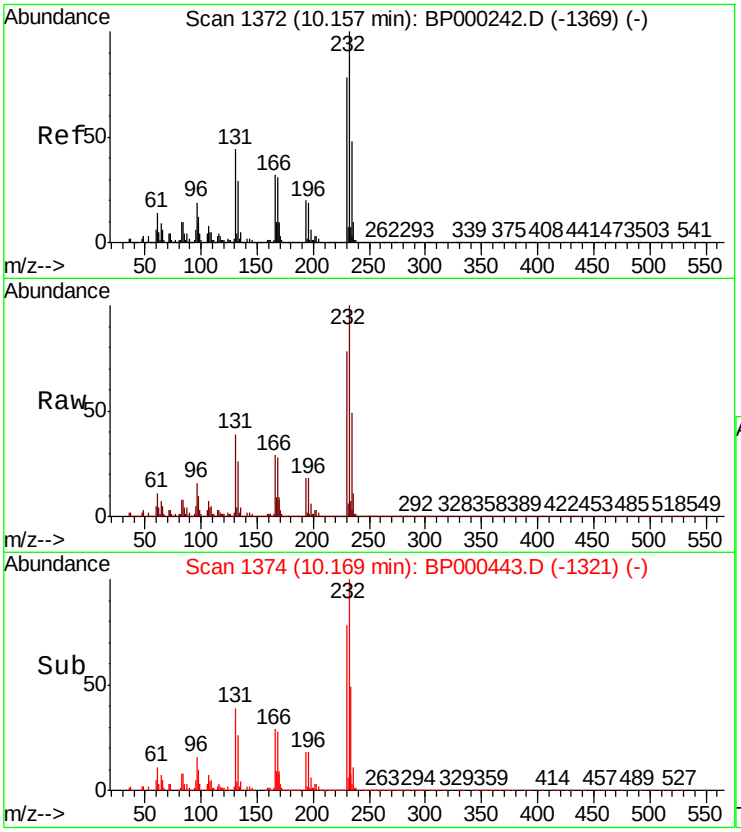


#58
Fluorene
Concen: 51.859 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:166 Resp: 1413049

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.2	117.2
167	13.7	10.7	16.1



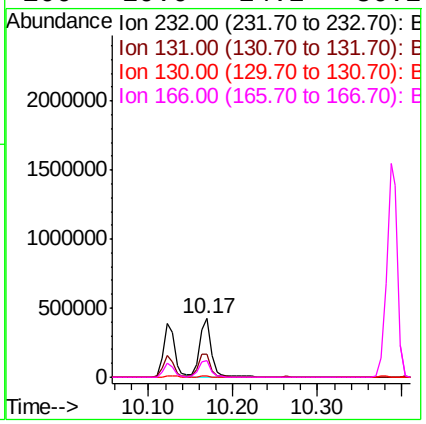


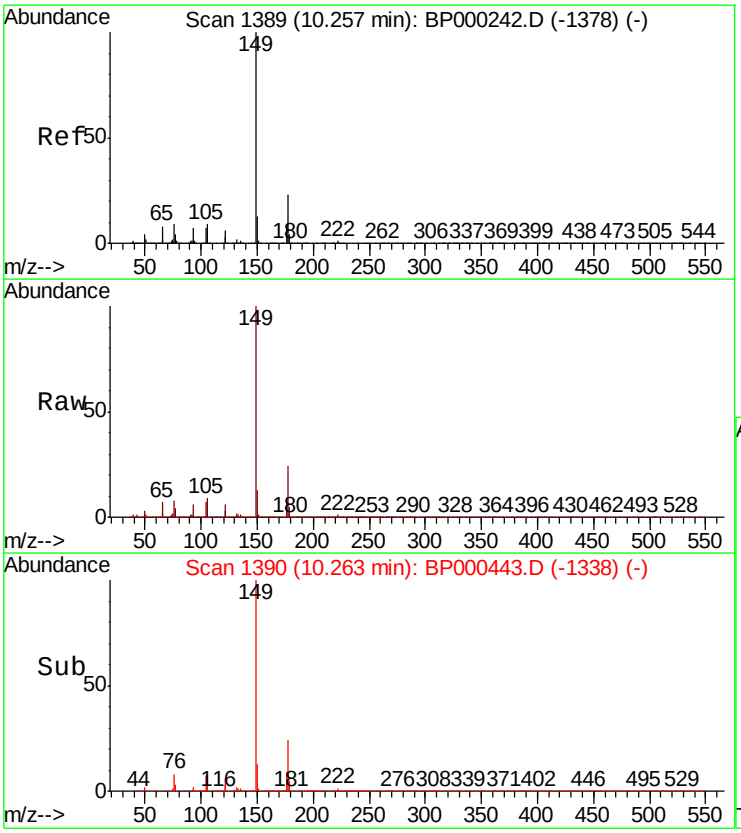
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.872 ng
RT: 10.17 min Scan# 1374
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 407102

Ion	Ratio	Lower	Upper
232	100		
131	40.6	33.6	50.4
130	2.2	1.8	2.6
166	29.0	24.2	36.2

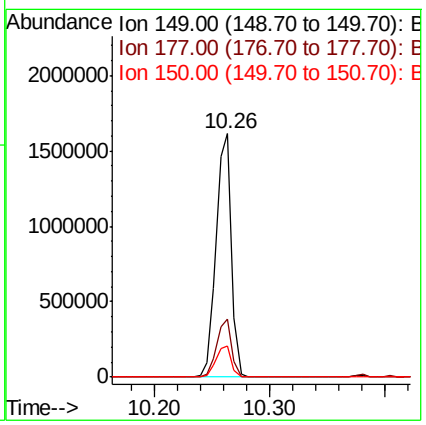


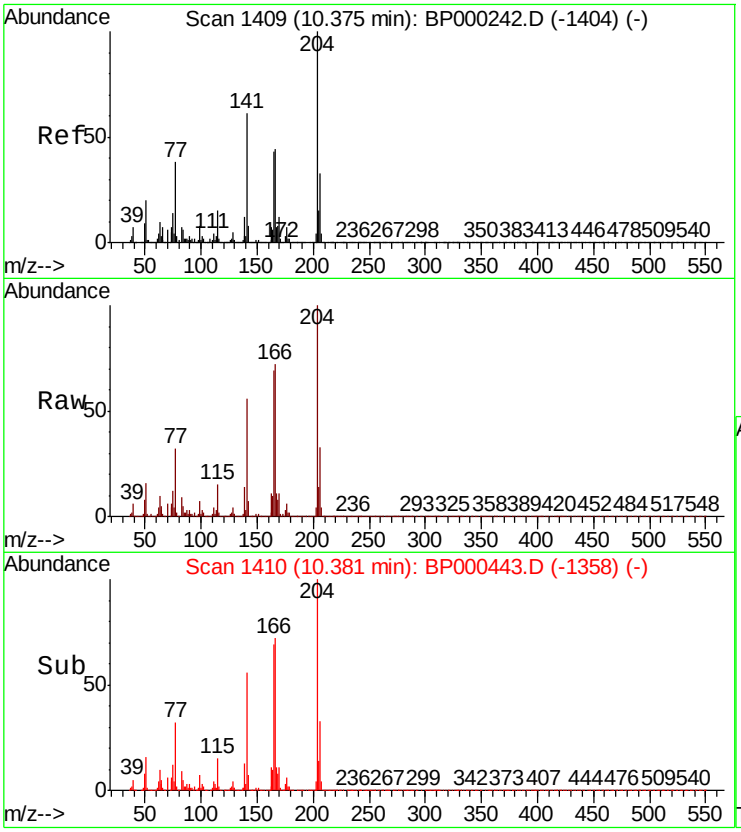


#60
Diethylphthalate
Concen: 49.689 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:149 Resp: 1476339

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.1	27.1
150	12.6	10.3	15.5



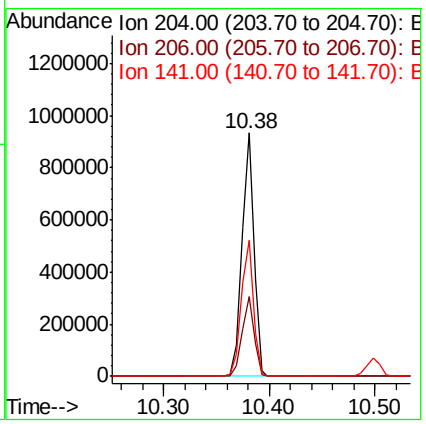


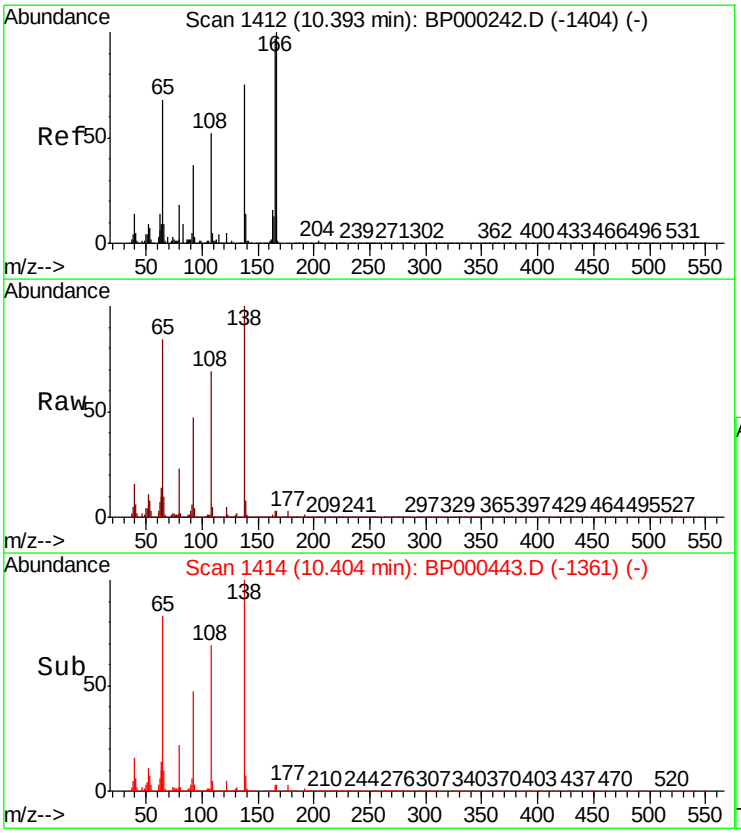
#61
4-Chlorophenyl-phenylether
Concen: 51.089 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 714560

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.3	39.5
141	56.0	48.6	72.8

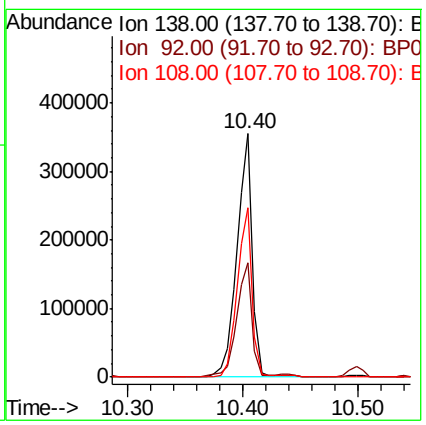


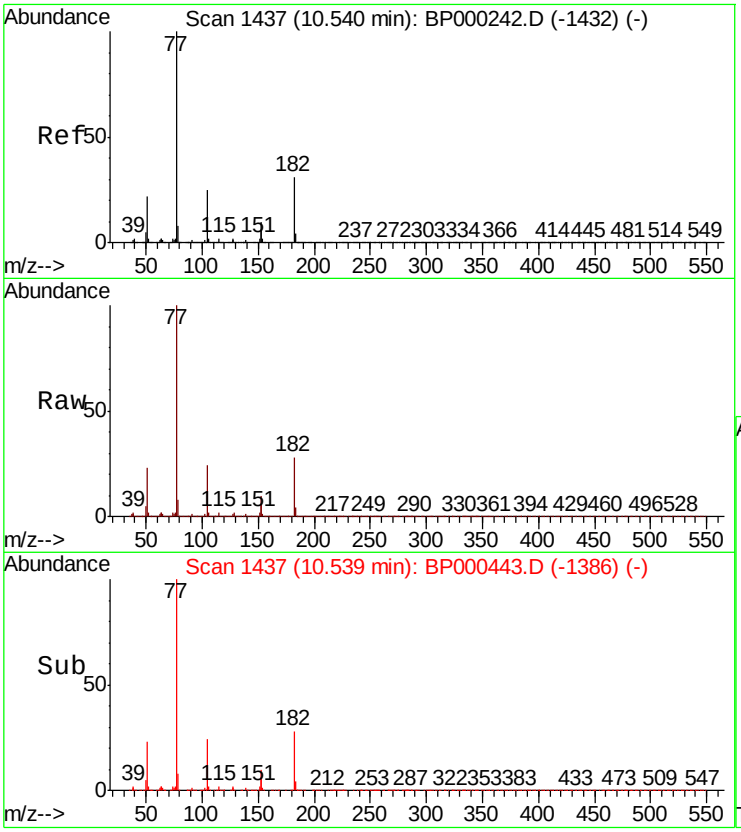


#62
4-Nitroaniline
Concen: 42.167 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:138 Resp: 326939

Ion	Ratio	Lower	Upper
138	100		
92	46.7	30.1	70.1
108	69.3	49.5	89.5



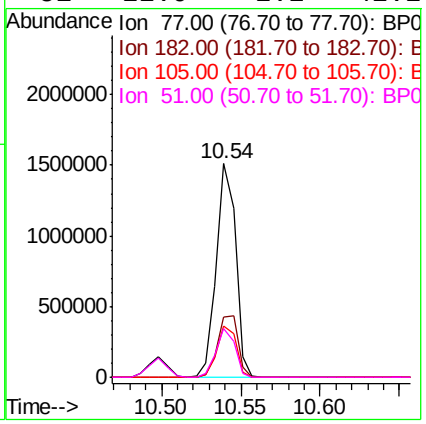


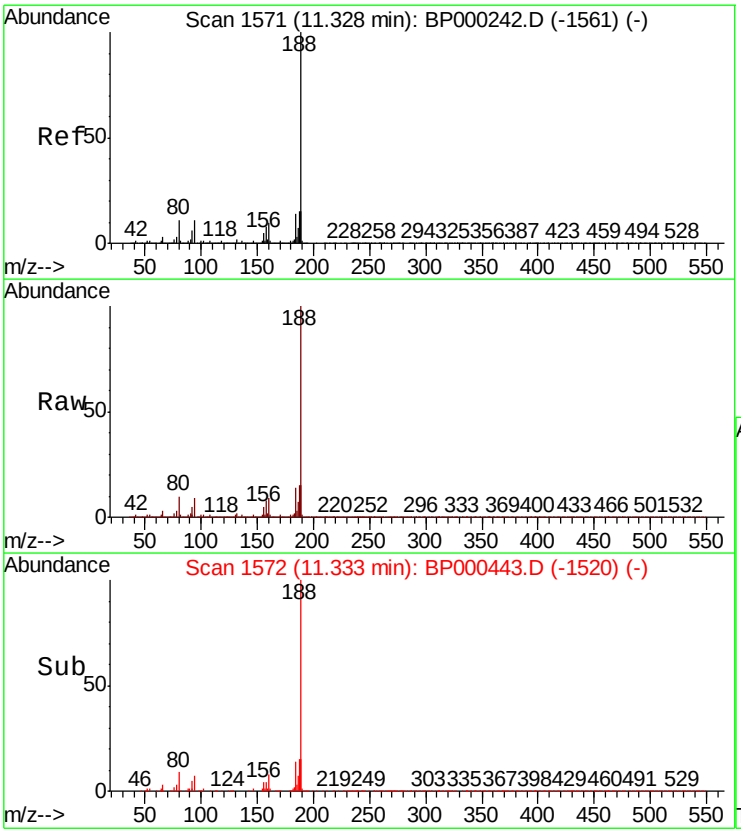
#63
Azobenzene
Concen: 50.486 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1270829

Ion	Ratio	Lower	Upper
77	100		
182	28.2	11.1	51.1
105	23.8	4.7	44.7
51	22.9	2.2	42.2

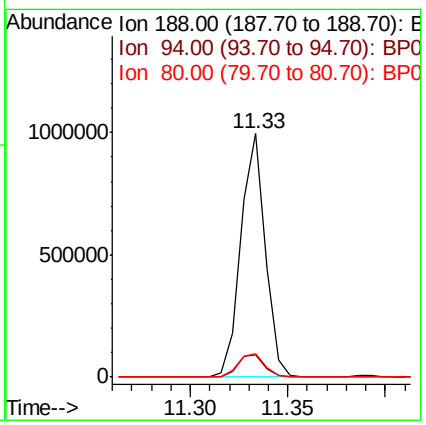


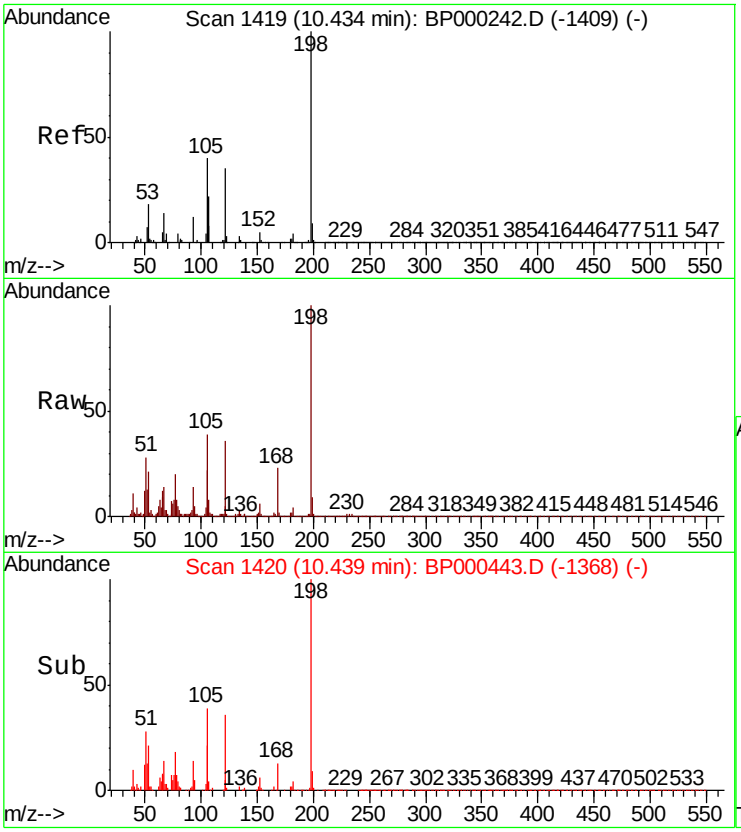


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:188 Resp: 863411

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.5	12.7
80	9.6	8.6	13.0



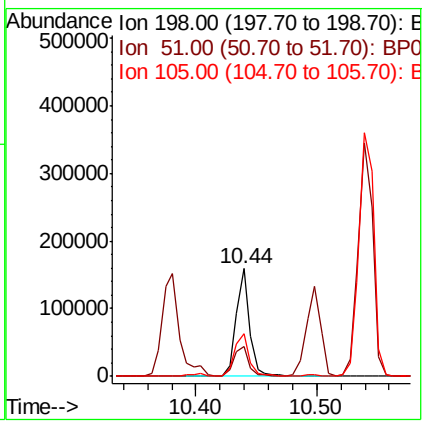


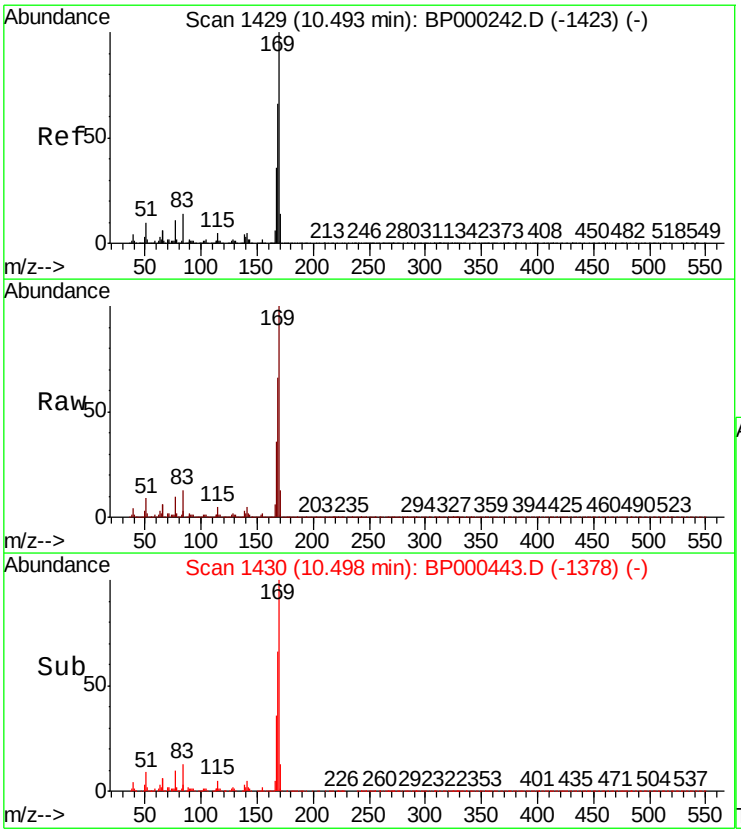
#65
4,6-Dinitro-2-methylphenol
Concen: 30.771 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 124923

Ion	Ratio	Lower	Upper
198	100		
51	28.2	7.4	47.4
105	39.2	20.2	60.2

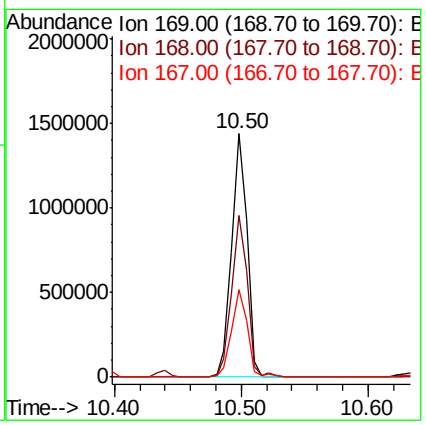


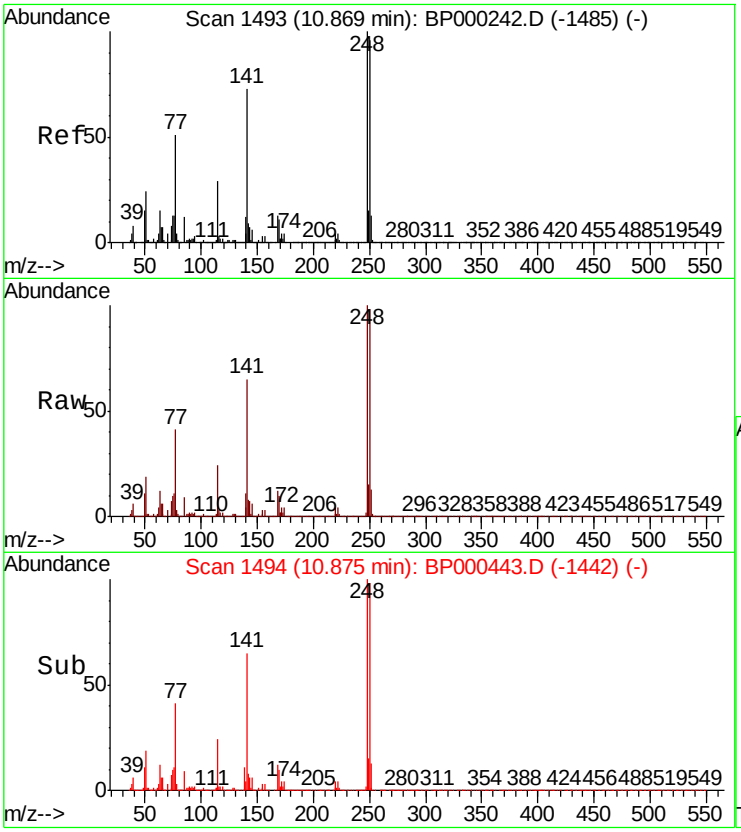


#66
n-Nitrosodiphenylamine
Concen: 46.113 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:169 Resp: 1198549

Ion	Ratio	Lower	Upper
169	100		
168	66.4	52.9	79.3
167	36.0	29.0	43.6



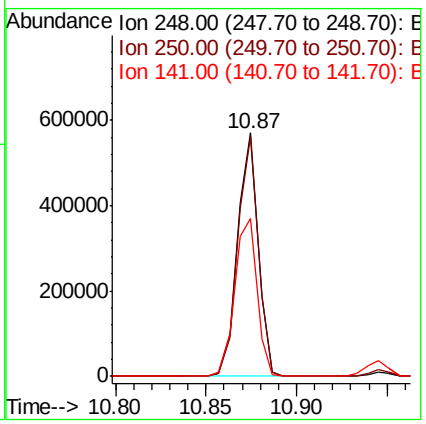


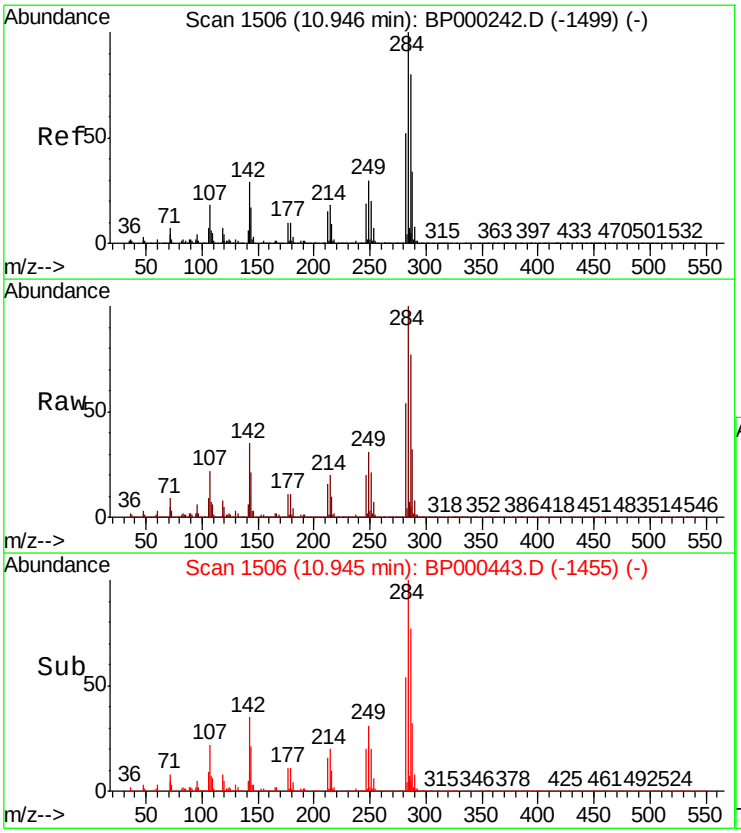
#67
4-Bromophenyl-phenylether
Concen: 46.362 ng
RT: 10.87 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 452661

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.0	115.4
141	65.1	58.5	87.7

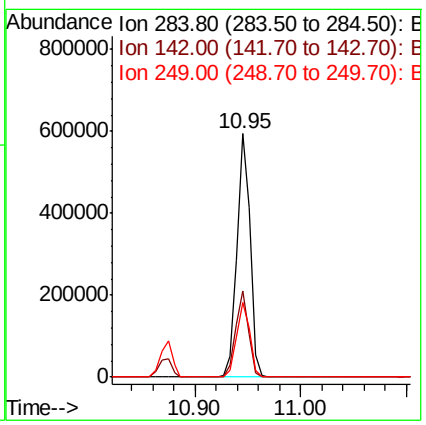


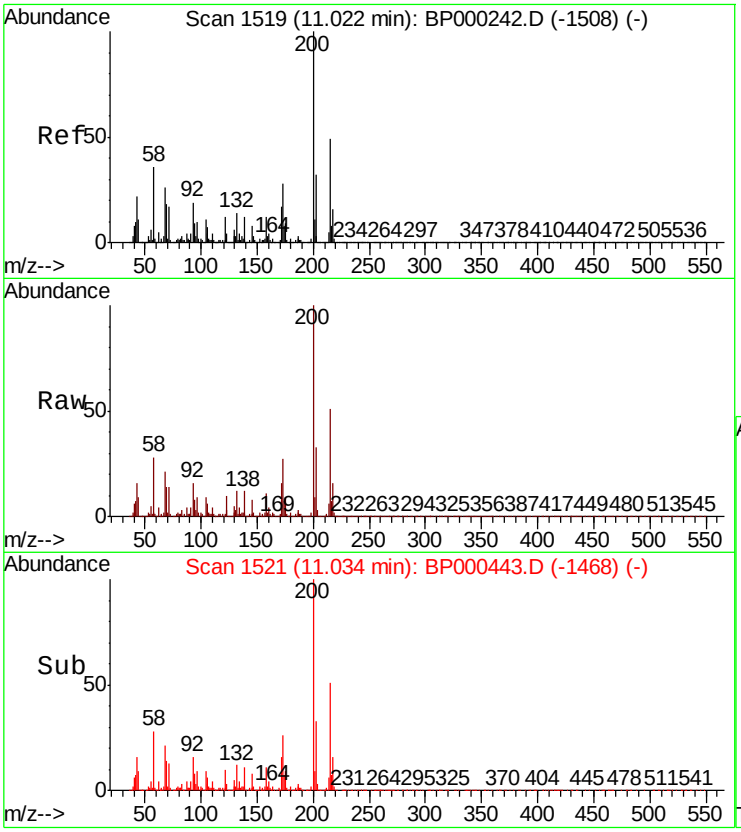


#68
Hexachlorobenzene
Concen: 46.582 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:284 Resp: 497212

Ion	Ratio	Lower	Upper
284	100		
142	35.3	23.6	35.4
249	30.7	24.3	36.5



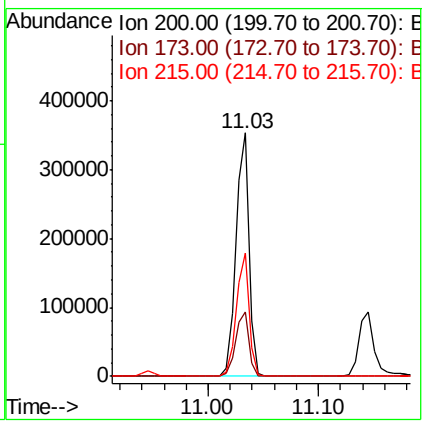


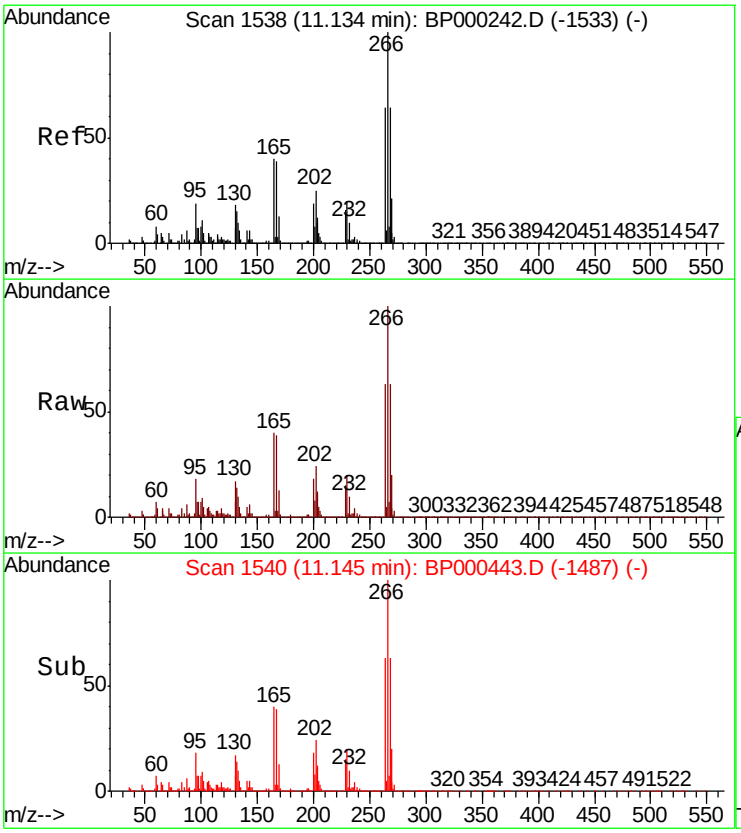
#69
Atrazine
Concen: 47.981 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 294068

Ion	Ratio	Lower	Upper
200	100		
173	26.6	7.6	47.6
215	50.7	28.6	68.6

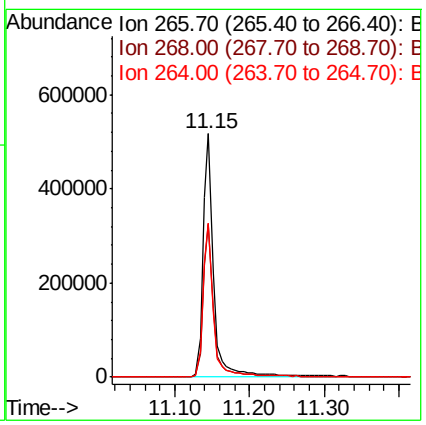


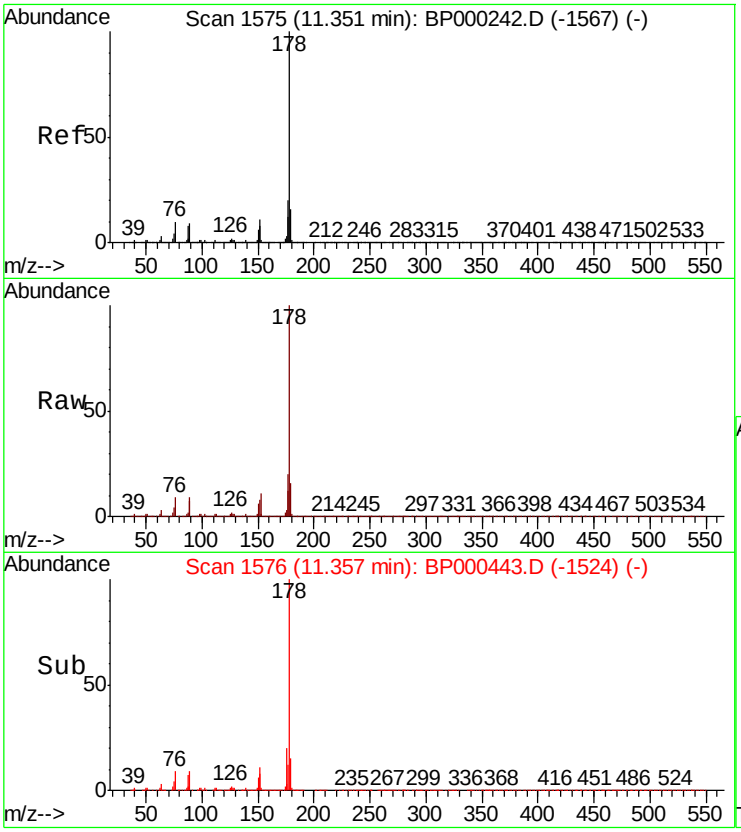


#70
Pentachlorophenol
Concen: 89.821 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:266 Resp: 522164

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.6	77.4
264	63.2	50.8	76.2



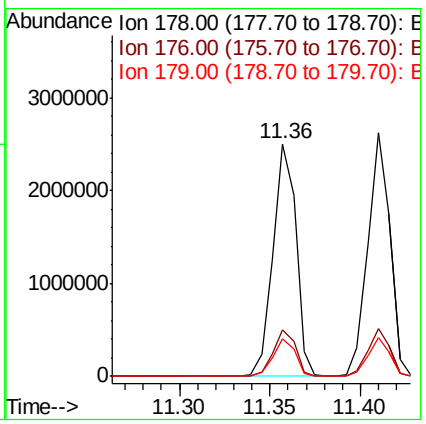


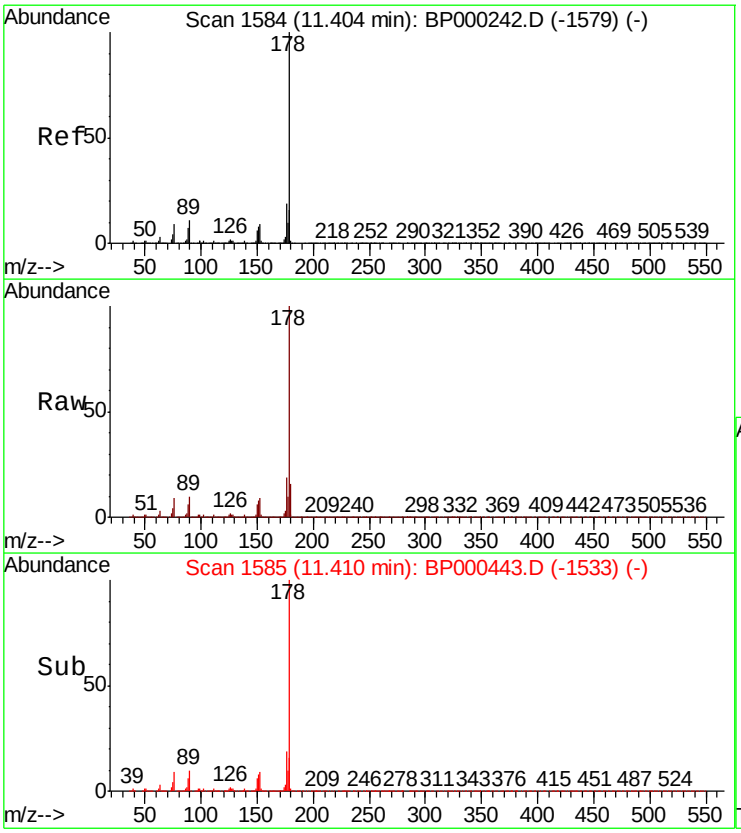
#71
Phenanthrene
Concen: 50.955 ng
RT: 11.36 min Scan# 1576
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 2204688

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	16.0	12.7	19.1

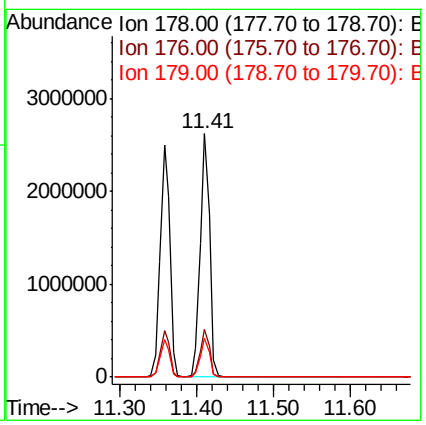


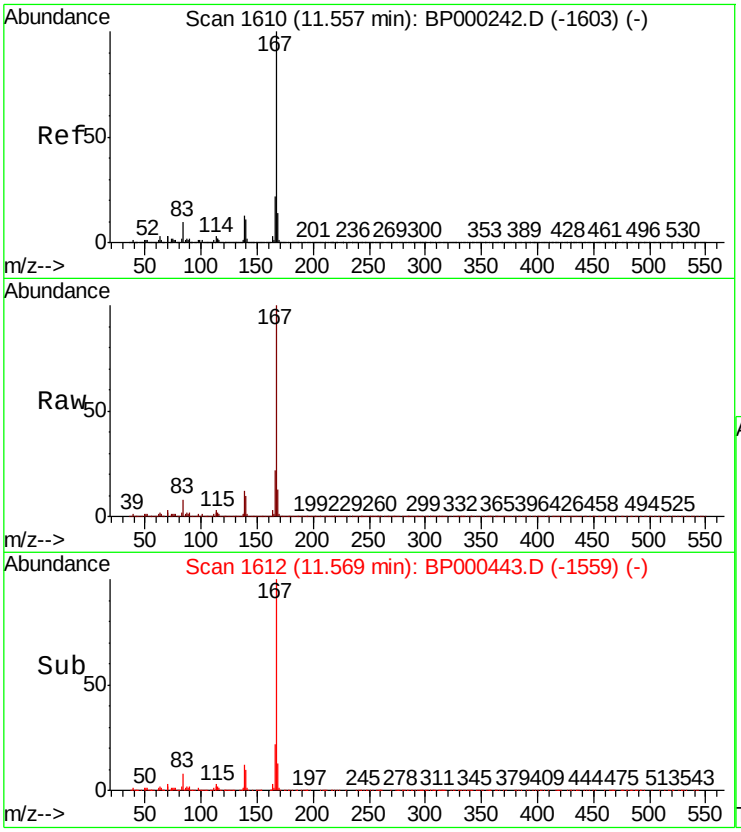


#72
Anthracene
Concen: 50.559 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:178 Resp: 2251703

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	15.9	12.7	19.1



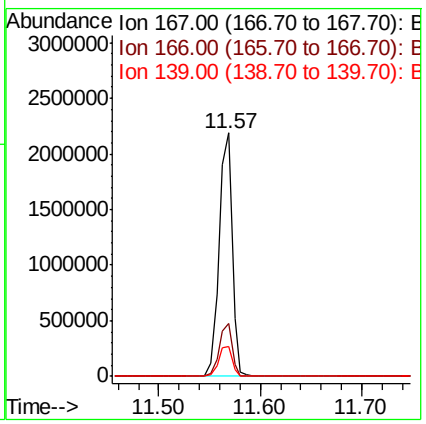


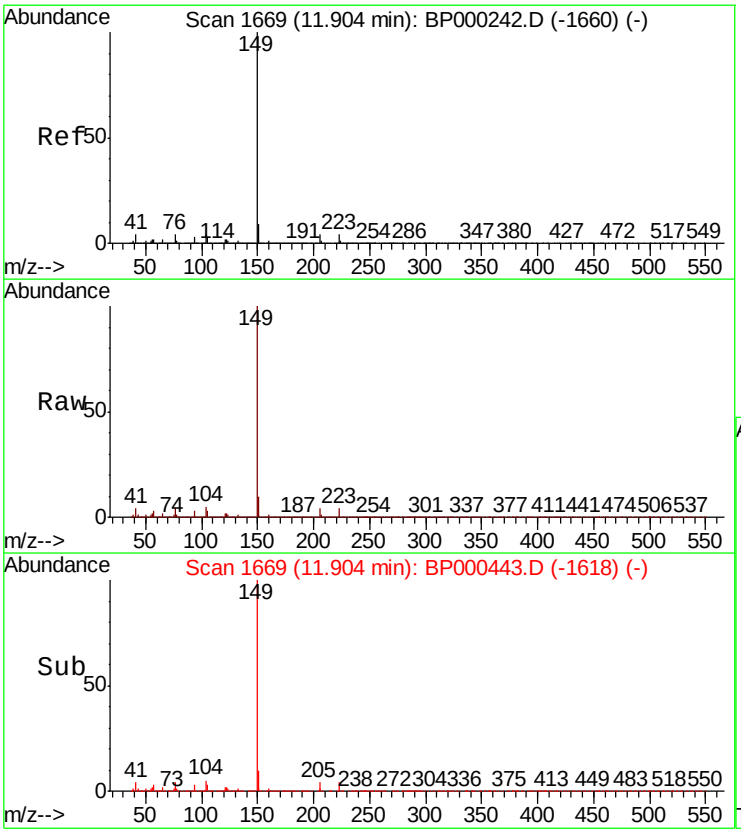
#73
Carbazole
Concen: 48.879 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 1960445

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.8
139	12.4	10.8	16.2

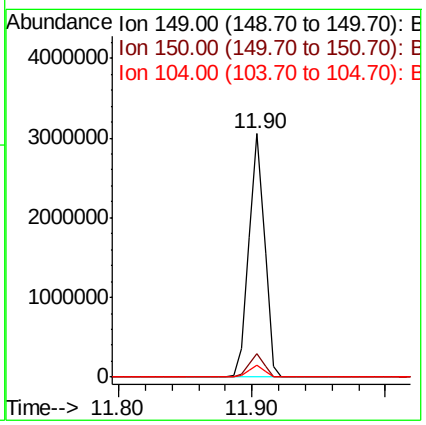


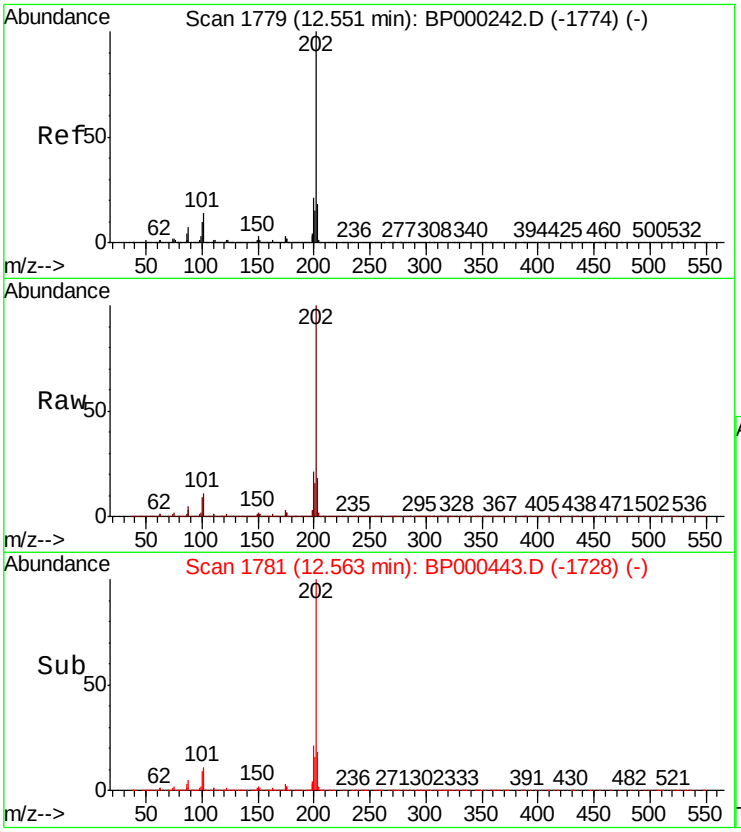


#74
Di-n-butylphthalate
Concen: 47.806 ng
RT: 11.90 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:149 Resp: 2426995

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	4.8	3.5	5.3



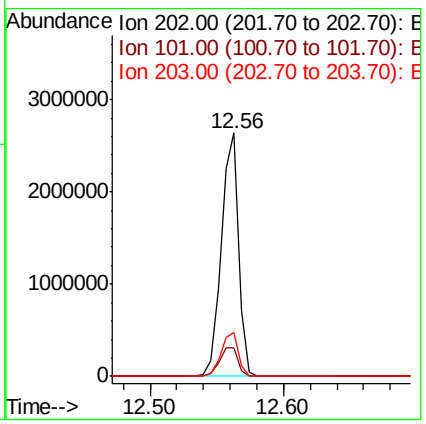


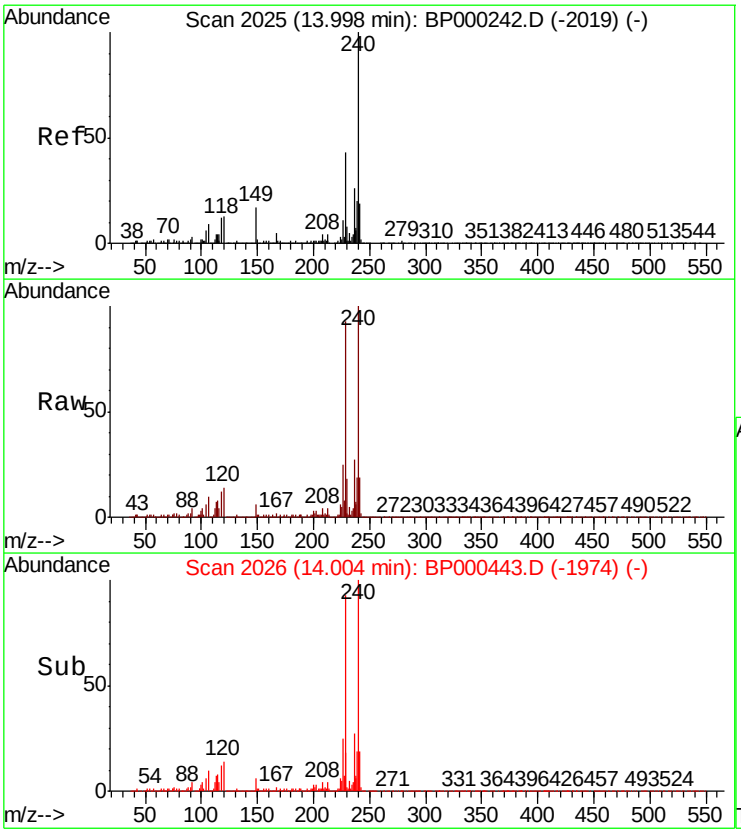
#75
Fluoranthene
Concen: 51.682 ng
RT: 12.56 min Scan# 1781
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2401170

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	33.9
203	18.0	0.0	38.0

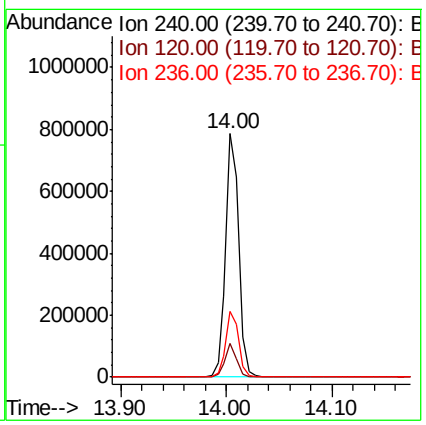


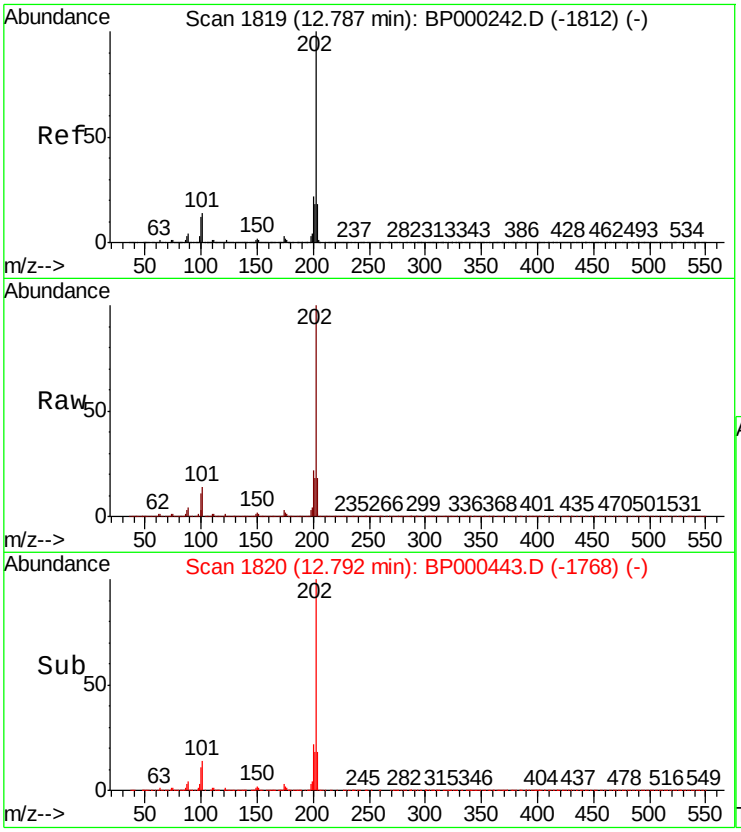


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:240 Resp: 673393

Ion	Ratio	Lower	Upper
240	100		
120	13.6	10.4	15.6
236	27.2	21.0	31.6



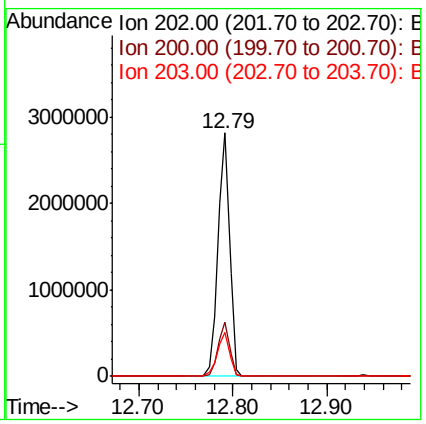


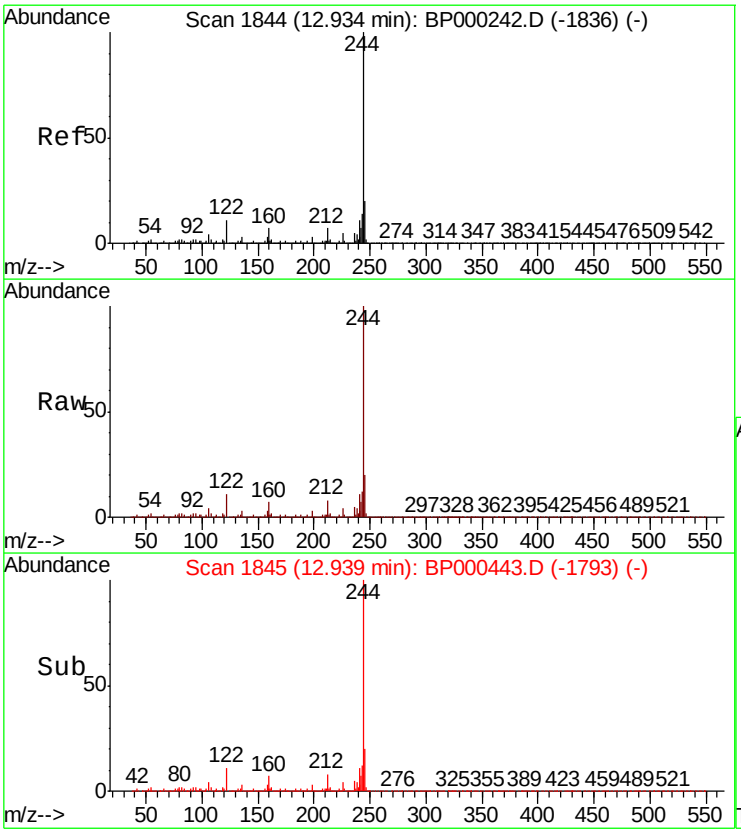
#78
Pyrene
Concen: 48.661 ng
RT: 12.79 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2451616

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.5	26.3
203	18.1	14.3	21.5

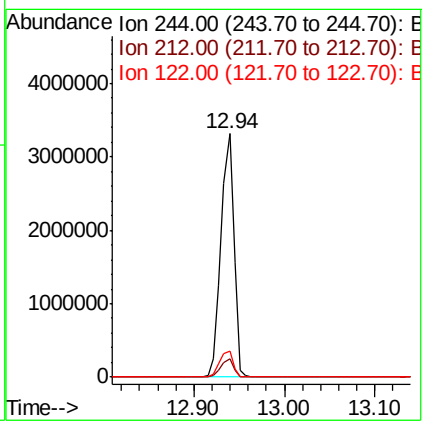


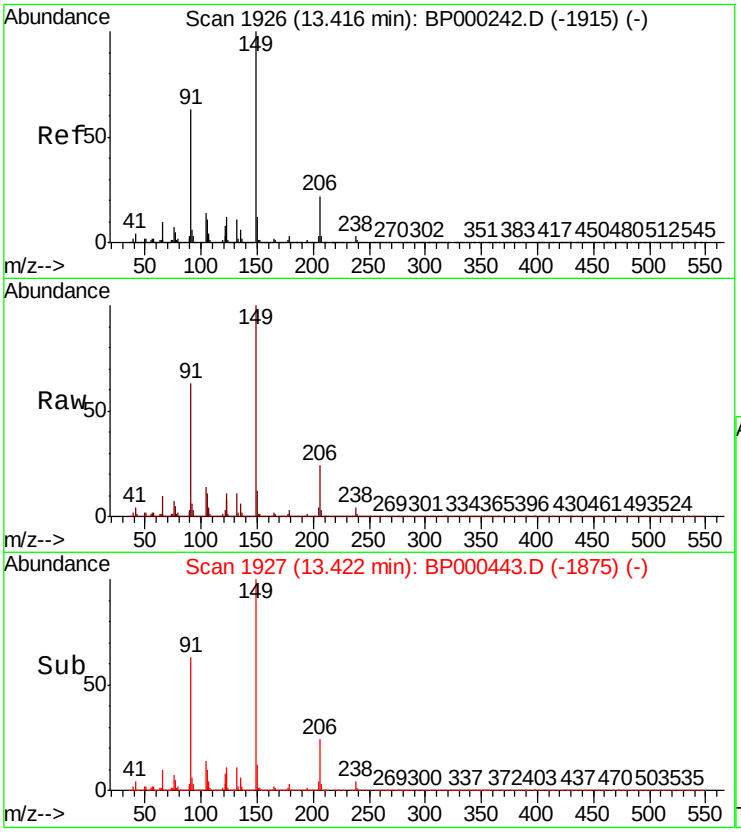


#79
Terphenyl-d14
Concen: 100.978 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:244 Resp: 3241313

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	10.6	9.0	13.4



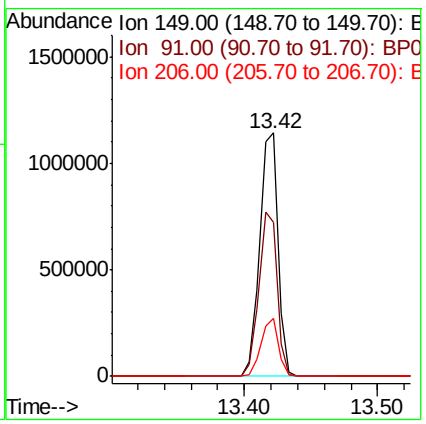


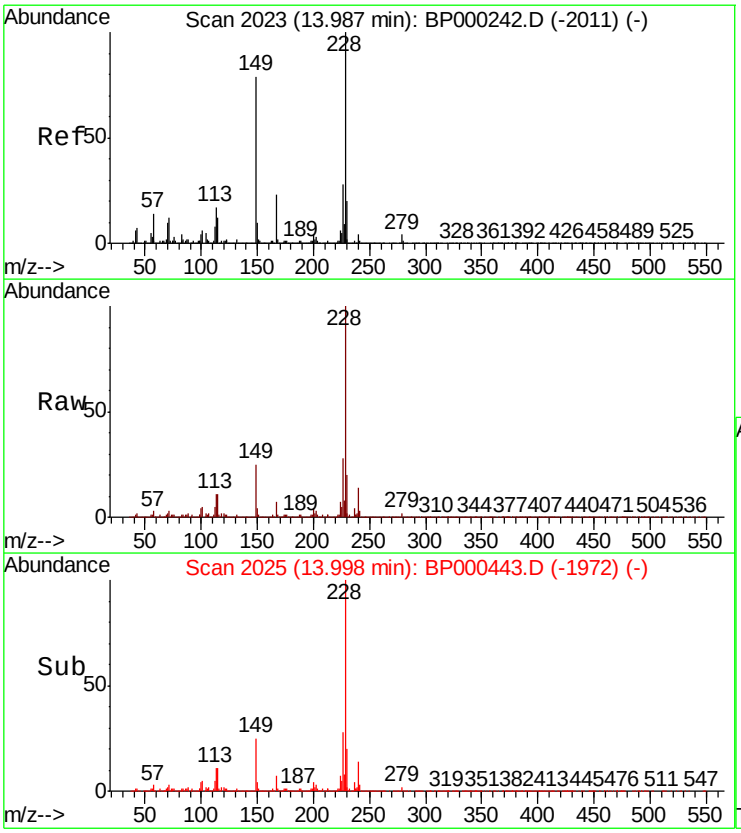
#80
Butylbenzylphthalate
Concen: 46.389 ng
RT: 13.42 min Scan# 1927
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1073902

Ion	Ratio	Lower	Upper
149	100		
91	63.3	50.6	76.0
206	23.8	17.8	26.6

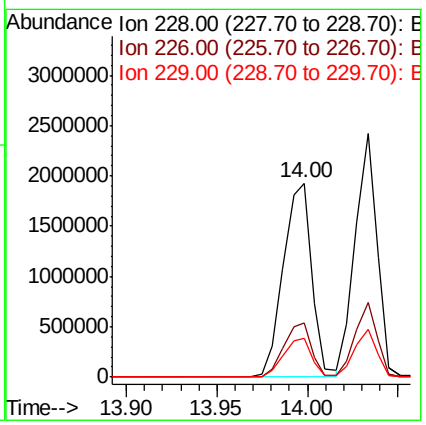


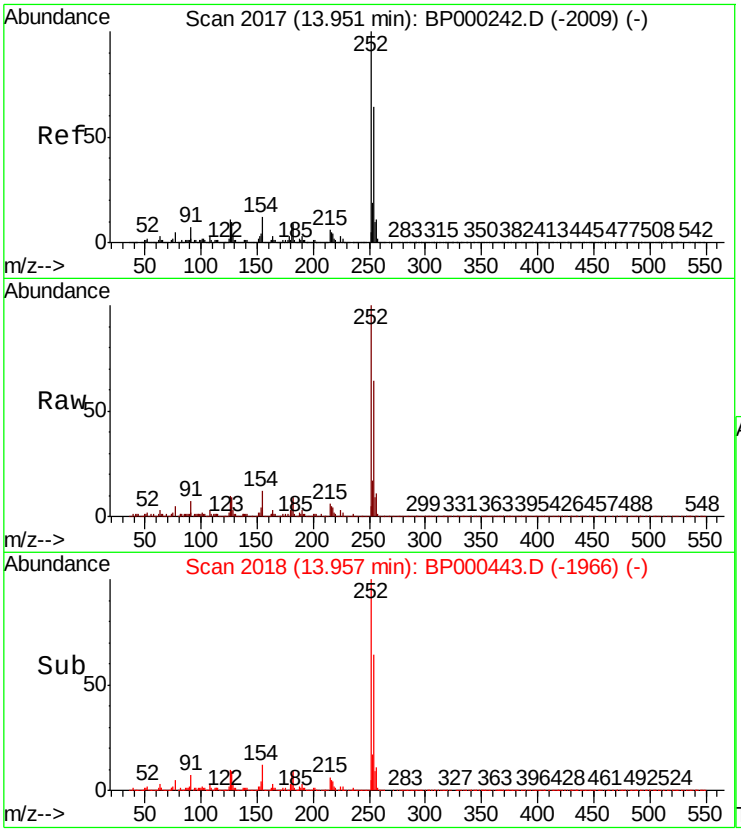


#81
Benzo(a)anthracene
Concen: 50.032 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:228 Resp: 2128188

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.2	33.4
229	20.3	16.0	24.0



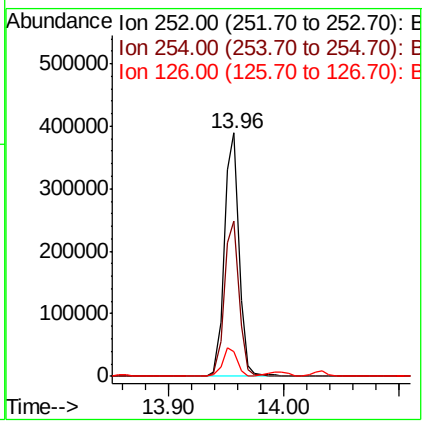


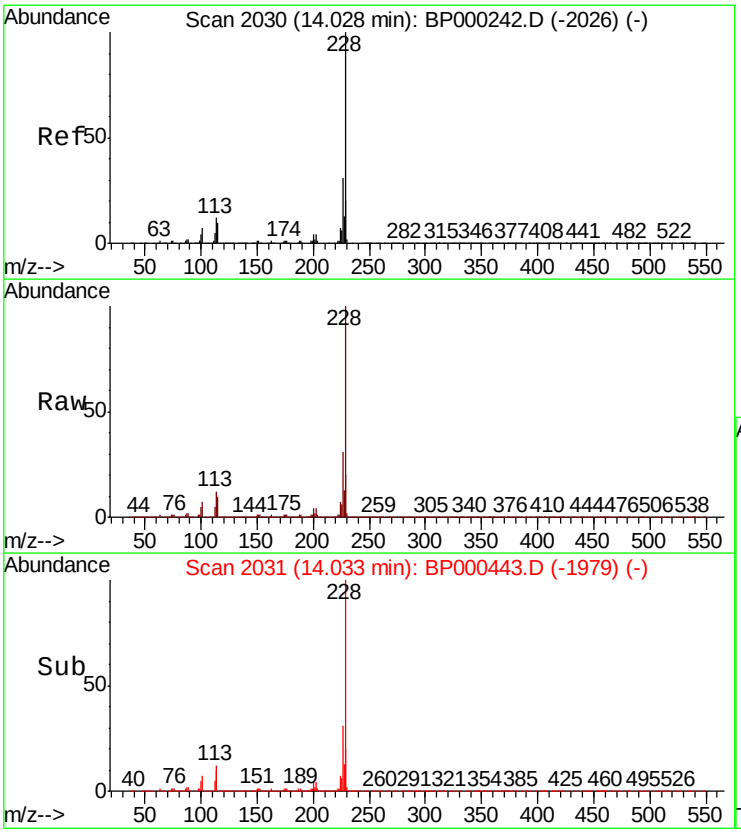
#82
3,3'-Dichlorobenzidine
Concen: 20.073 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 343153

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.5	77.3
126	10.1	8.4	12.6

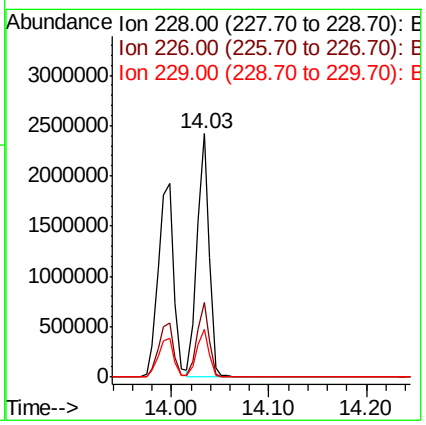


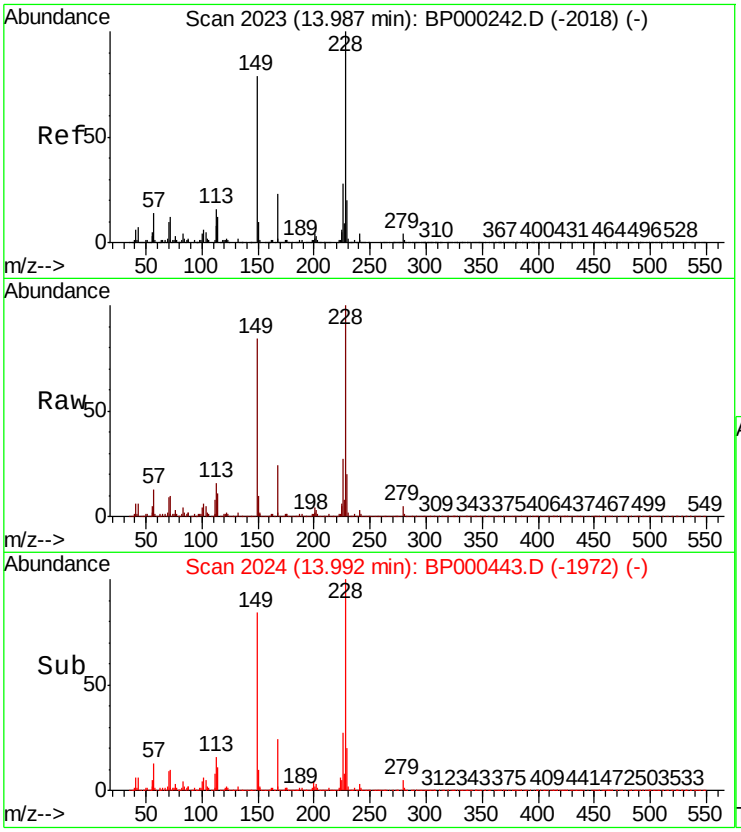


#83
Chrysene
Concen: 49.365 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:228 Resp: 2061706

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	19.5	16.2	24.2



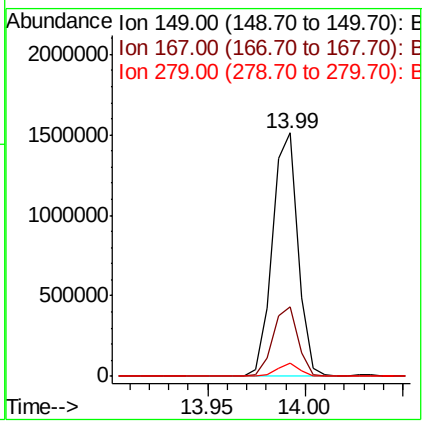


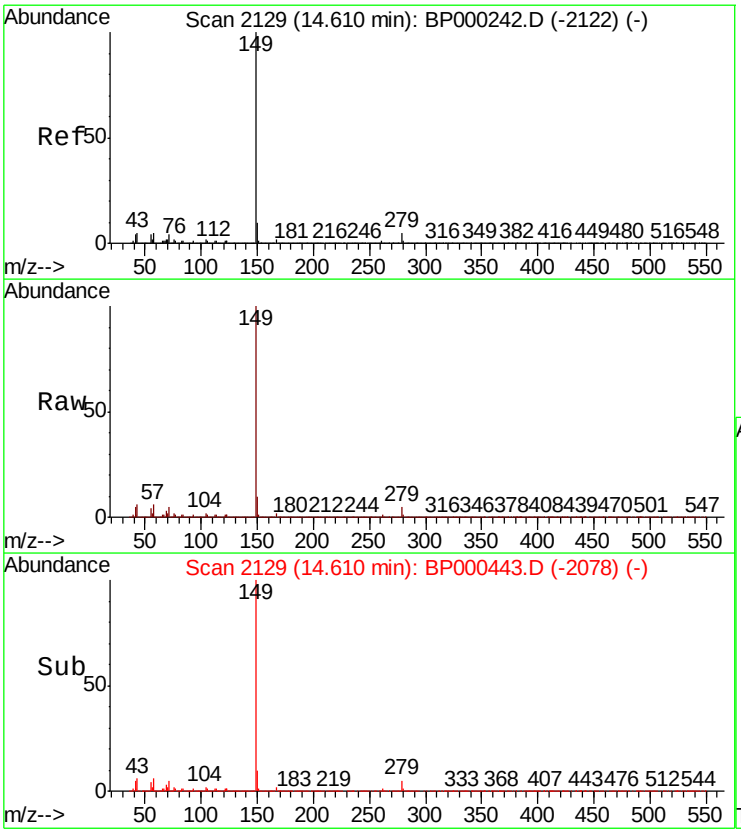
#84
Bis(2-ethylhexyl)phthalate
Concen: 49.192 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1367036

Ion	Ratio	Lower	Upper
149	100		
167	28.5	23.0	34.4
279	5.5	3.7	5.5#

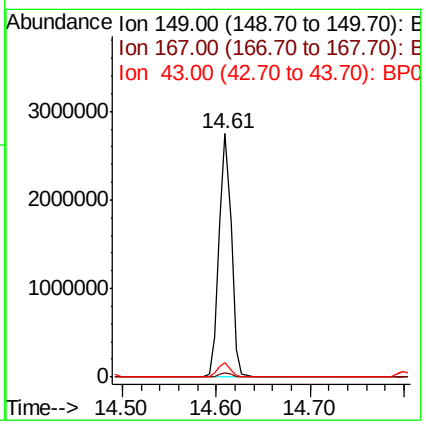


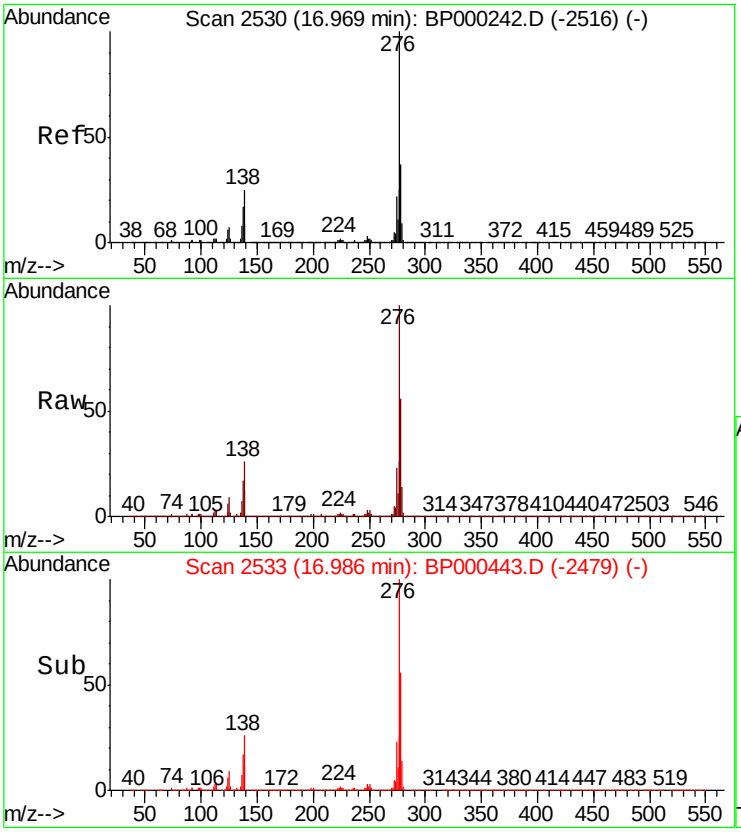


#85
Di-n-octyl phthalate
Concen: 48.887 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:149 Resp: 2517922

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.0	5.0	7.6



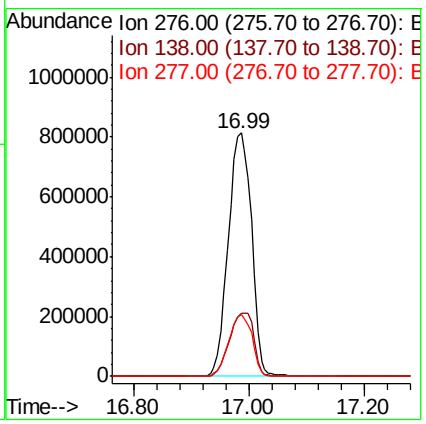


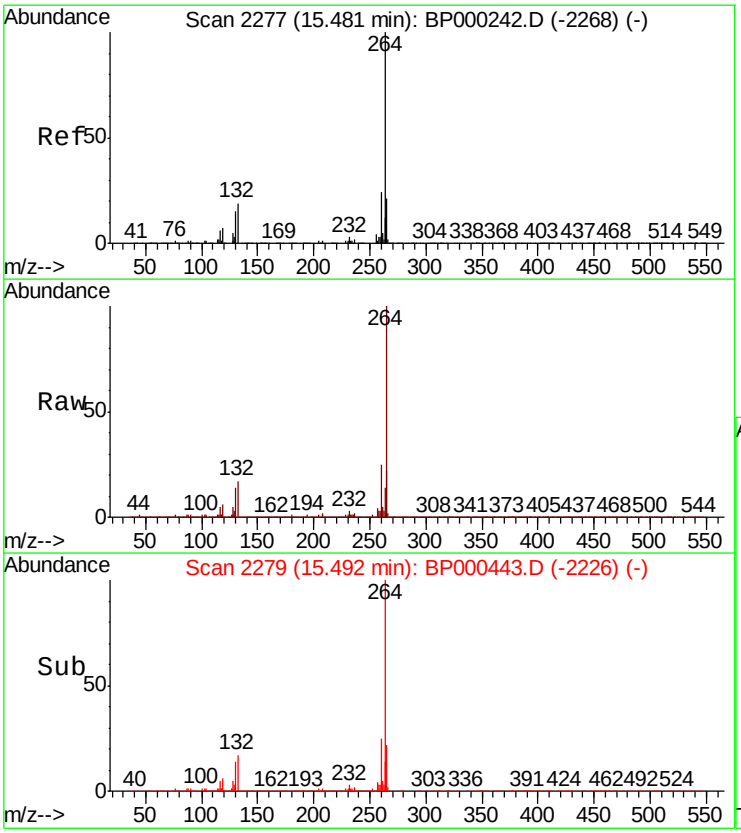
#86
Indeno(1,2,3-cd)pyrene
Concen: 44.720 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 2276631

Ion	Ratio	Lower	Upper
276	100		
138	27.4	22.6	33.8
277	25.6	20.4	30.6

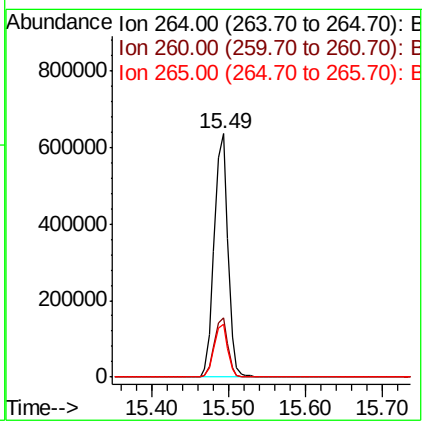


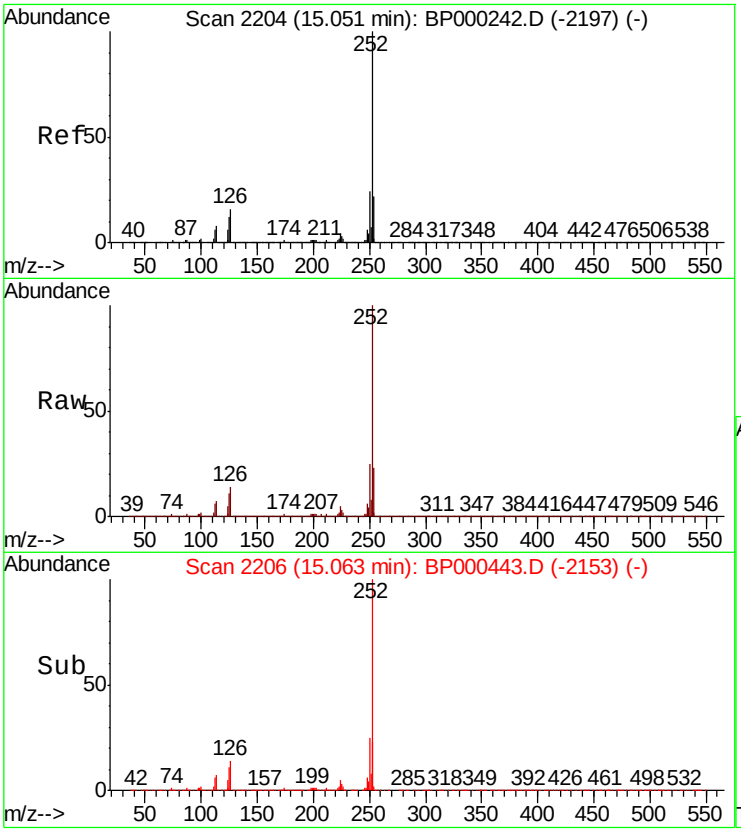


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:264 Resp: 775024

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.9	28.3
265	21.9	17.2	25.8



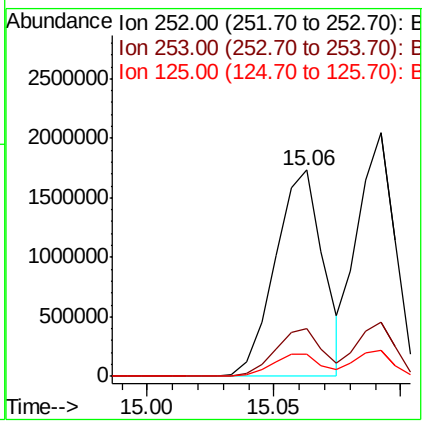


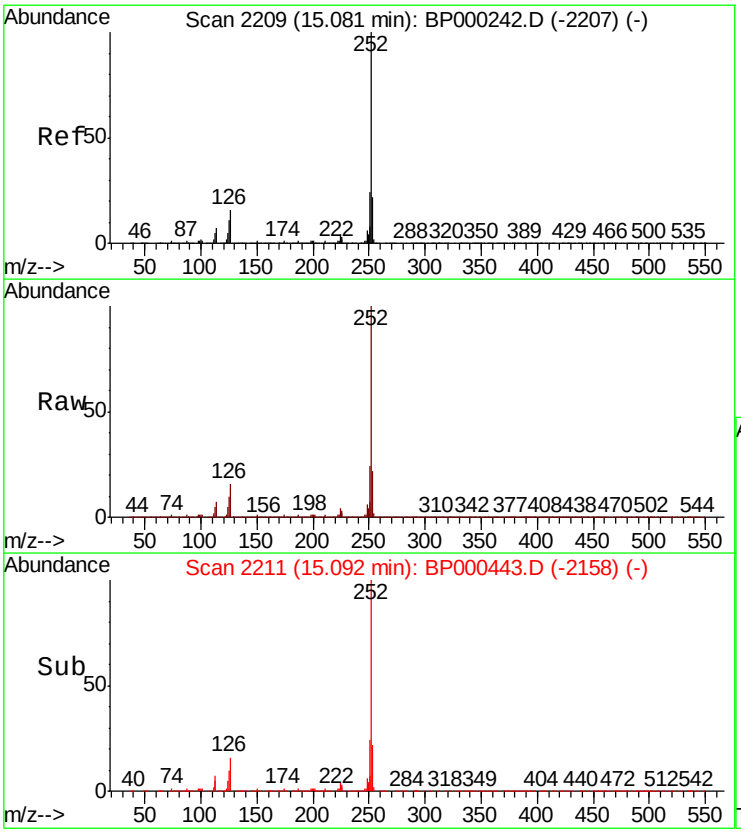
#88
Benzo(b)fluoranthene
Concen: 49.446 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2286149

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.6
125	10.7	9.5	14.3

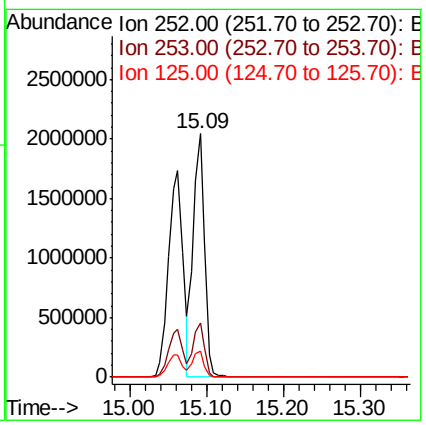


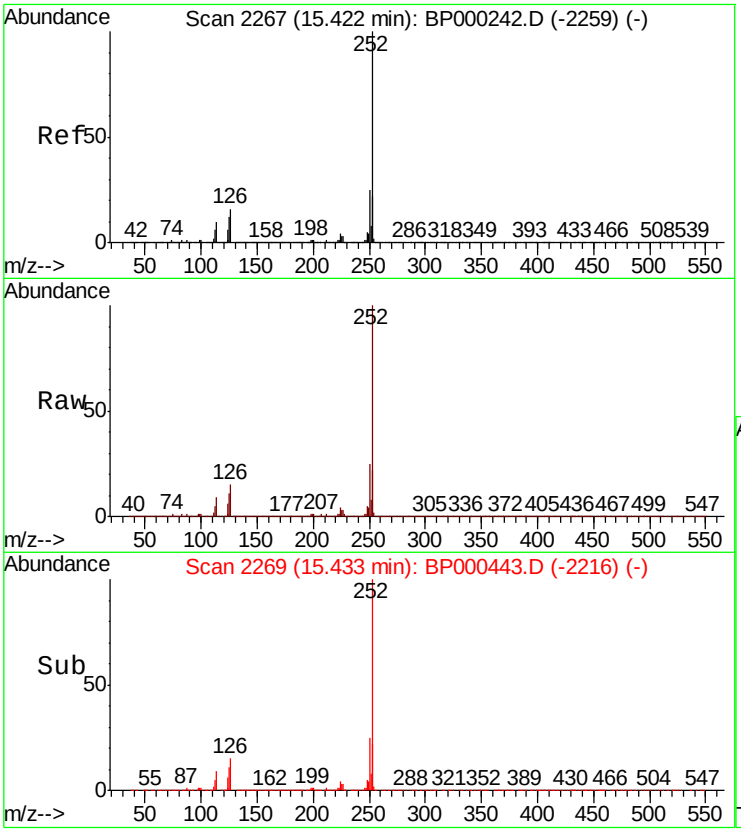


#89
Benzo(k)fluoranthene
Concen: 52.681 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:252 Resp: 2124668

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	10.5	9.6	14.4



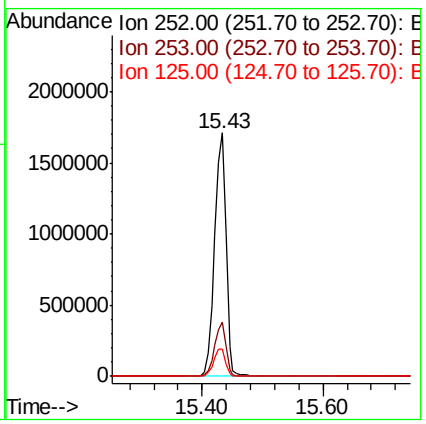


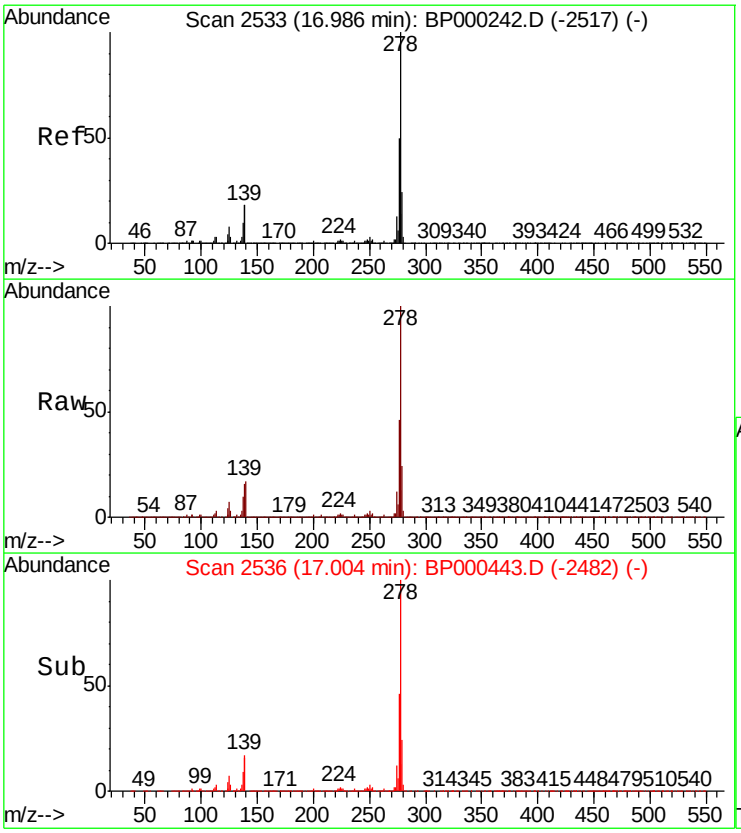
#90
Benzo(a)pyrene
Concen: 52.279 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.01 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2199387

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	11.3	10.0	15.0

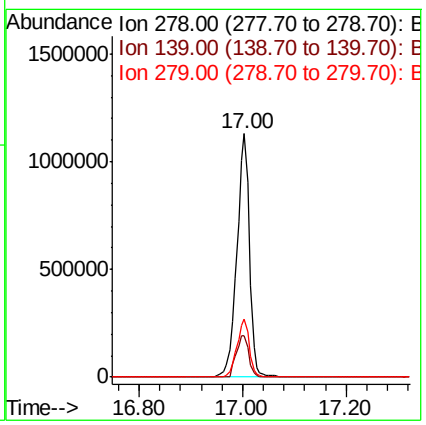


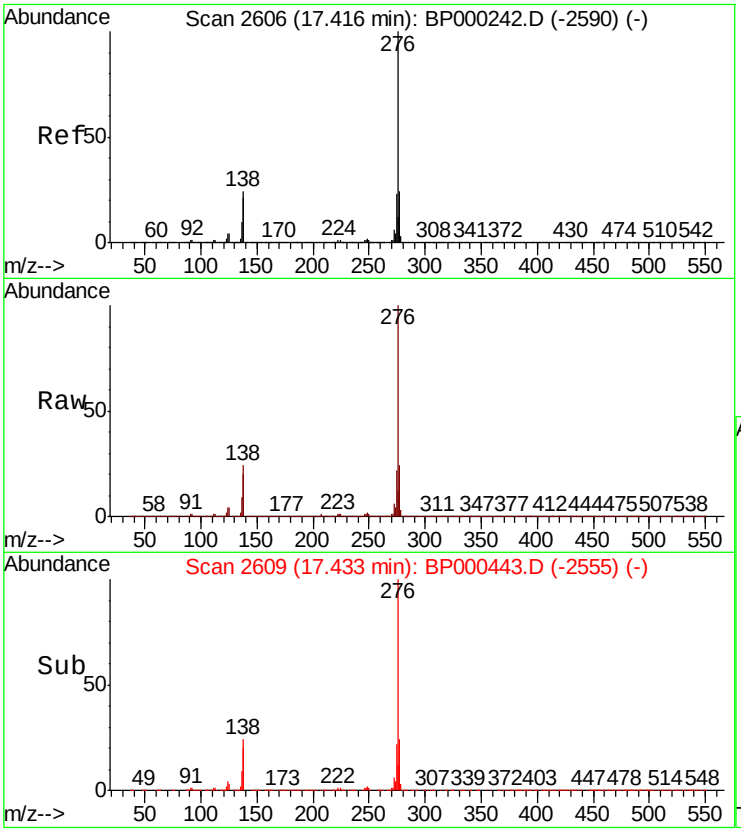


#91
Dibenzo(a,h)anthracene
Concen: 48.736 ng
RT: 17.00 min Scan# 2536
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Tgt Ion:278 Resp: 1911608

Ion	Ratio	Lower	Upper
278	100		
139	17.1	14.5	21.7
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 44.908 ng
RT: 17.43 min Scan# 2609
Delta R.T. 0.02 min
Lab File: BP000443.D
Acq: 27 Sep 2019 02:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 1810568

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	23.7	19.5	29.3