Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101019\
Data File : BP000613.D
Acq On : 10 Oct 2019 14:03
Operator : JU
Sample : PB123816BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB123816BS

Quant Time: Oct 11 02:23:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	258450	20.00	ng		-0.02
21) Naphthalene-d8	8.03	136	1004058	20.00	ng		-0.02
39) Acenaphthene-d10	9.80	164	556373	20.00	ng		-0.02
64) Phenanthrene-d10	11.30	188	1006504	20.00	ng		-0.01
76) Chrysene-d12	13.97	240	790400	20.00	ng		0.00
87) Perylene-d12	15.45	264	777272	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1745525	108.56	ng		-0.01
7) Phenol-d6	6.40	99	2139122	110.41	ng		-0.01
23) Nitrobenzene-d5	7.32	82	1011325	61.52	ng		-0.02
42) 2,4,6-Tribromophenol	10.60	330	627251	105.80	ng		-0.01
45) 2-Fluorobiphenyl	9.12	172	2214356	64.40	ng		-0.02
79) Terphenyl-d14	12.90	244	2531002	64.84	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.51	88	241255	37.575	ng		99
3) Pyridine	3.25	79	576150	32.843	ng		97
4) n-Nitrosodimethylamine	3.18	42	200389	40.594	ng		98
6) Aniline	6.42	93	779248	33.105	ng	#	92
8) 2-Chlorophenol	6.54	128	684403	43.131	ng		99
9) Benzaldehyde	6.30	77	431884	42.794	ng		99
10) Phenol	6.41	94	848135	42.754	ng		89
11) bis(2-Chloroethyl)ether	6.49	93	645270	42.279	ng		100
12) 1,3-Dichlorobenzene	6.69	146	755500	39.277	ng		98
13) 1,4-Dichlorobenzene	6.77	146	764225	39.484	ng		99
14) 1,2-Dichlorobenzene	6.92	146	715550	40.041	ng		98
15) Benzyl Alcohol	6.90	79	526161	42.050	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.03	45	576835	40.974	ng		99
17) 2-Methylphenol	7.02	107	560044	42.706	ng		99
18) Hexachloroethane	7.26	117	266073	38.624	ng		94
19) n-Nitroso-di-n-propylamine	7.16	70	382005	42.774	ng		100
20) 3+4-Methylphenols	7.16	107	690346	44.988	ng		94
22) Acetophenone	7.16	105	912153	39.316	ng		99
24) Nitrobenzene	7.33	77	643655	40.595	ng		98
25) Isophorone	7.58	82	1210437	41.486	ng		99
26) 2-Nitrophenol	7.65	139	357371	42.860	ng		100
27) 2,4-Dimethylphenol	7.69	122	600673	46.996	ng		99
28) bis(2-Chloroethoxy)methane	7.79	93	801383	40.416	ng		100
29) 2,4-Dichlorophenol	7.90	162	605567	41.903	ng		98
30) 1,2,4-Trichlorobenzene	7.98	180	677887	39.940	ng		99
31) Naphthalene	8.06	128	1945930	41.497	ng		99
32) Benzoic acid	7.82	122	337121	41.772	ng		99
33) 4-Chloroaniline	8.10	127	473760	23.010	ng		99
34) Hexachlorobutadiene	8.18	225	383978	37.435	ng		98
35) Caprolactam	8.46	113	114405	23.635	ng		97
36) 4-Chloro-3-methylphenol	8.60	107	590132	41.692	ng		98
37) 2-Methylnaphthalene	8.75	142	1358665	43.160	ng		100
38) 1-Methylnaphthalene	8.85	142	1268068	42.632	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.92	216	671184	38.114	ng		99

Quantitation Report (Not Reviewed)

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Operator : JU
Sample : PB123816BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB123816BS

Quant Time: Oct 11 02:23:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.91	237	469531	67.832	ng	99
43) 2,4,6-Trichlorophenol	9.03	196	429399	39.611	ng	99
44) 2,4,5-Trichlorophenol	9.08	196	454100	40.572	ng	97
46) 1,1'-Biphenyl	9.22	154	1652530	39.349	ng	98
47) 2-Chloronaphthalene	9.25	162	1271556	39.156	ng	99
48) 2-Nitroaniline	9.34	65	302409	38.464	ng	90
49) Acenaphthylene	9.66	152	1989046	40.598	ng	100
50) Dimethylphthalate	9.52	163	1485573	38.427	ng	99
51) 2,6-Dinitrotoluene	9.58	165	336056	39.862	ng	91
52) Acenaphthene	9.83	154	1171901	39.432	ng	99
53) 3-Nitroaniline	9.75	138	244145	25.274	ng	92
54) 2,4-Dinitrophenol	9.86	184	258437	91.867	ng	99
55) Dibenzofuran	10.01	168	1808680	40.712	ng	98
56) 4-Nitrophenol	9.93	139	493078	79.950	ng	95
57) 2,4-Dinitrotoluene	9.99	165	445319	39.839	ng	99
58) Fluorene	10.35	166	1358909	42.918	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.13	232	381635	40.336	ng	99
60) Diethylphthalate	10.23	149	1436144	39.134	ng	98
61) 4-Chlorophenyl-phenylether	10.35	204	713117	41.883	ng	99
62) 4-Nitroaniline	10.37	138	340129	36.610	ng	98
63) Azobenzene	10.50	77	1230097	43.658	ng	99
65) 4,6-Dinitro-2-methylphenol	10.40	198	197769	44.325	ng	98
66) n-Nitrosodiphenylamine	10.46	169	1241583	42.354	ng	99
67) 4-Bromophenyl-phenylether	10.84	248	444935	39.271	ng	96
68) Hexachlorobenzene	10.91	284	480472	37.318	ng	95
69) Atrazine	11.00	200	432934	45.003	ng	99
70) Pentachlorophenol	11.11	266	439351	84.961	ng	97
71) Phenanthrene	11.32	178	2045293	40.462	ng	98
72) Anthracene	11.37	178	2084188	41.583	ng	99
73) Carbazole	11.53	167	1892987	40.743	ng	98
74) Di-n-butylphthalate	11.87	149	2254223	39.828	ng	99
75) Fluoranthene	12.53	202	2234461	39.358	ng	99
77) Benzidine	12.65	184	970857	42.418	ng	99
78) Pyrene	12.76	202	2283067	41.881	ng	99
80) Butylbenzylphthalate	13.39	149	963879	40.576	ng	99
81) Benzo(a)anthracene	13.96	228	1960257	40.648	ng	97
82) 3,3'-Dichlorobenzidine	13.92	252	698697	36.475	ng	97
83) Chrysene	14.00	228	1937734	40.938	ng	99
84) Bis(2-ethylhexyl)phthalate	13.96	149	1201695	40.223	ng	98
85) Di-n-octyl phthalate	14.58	149	2202858	40.680	ng	100
86) Indeno(1,2,3-cd)pyrene	16.92	276	2195717	37.136	ng	99
88) Benzo(b)fluoranthene	15.02	252	2043102	46.332	ng	98
89) Benzo(k)fluoranthene	15.05	252	1904958	45.376	ng	99
90) Benzo(a)pyrene	15.39	252	1826515	44.434	ng	99
91) Dibenzo(a,h)anthracene	16.93	278	1816276	45.557	ng	99
92) Benzo(g,h,i)perylene	17.36	276	1841427	45.454	ng	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101019\
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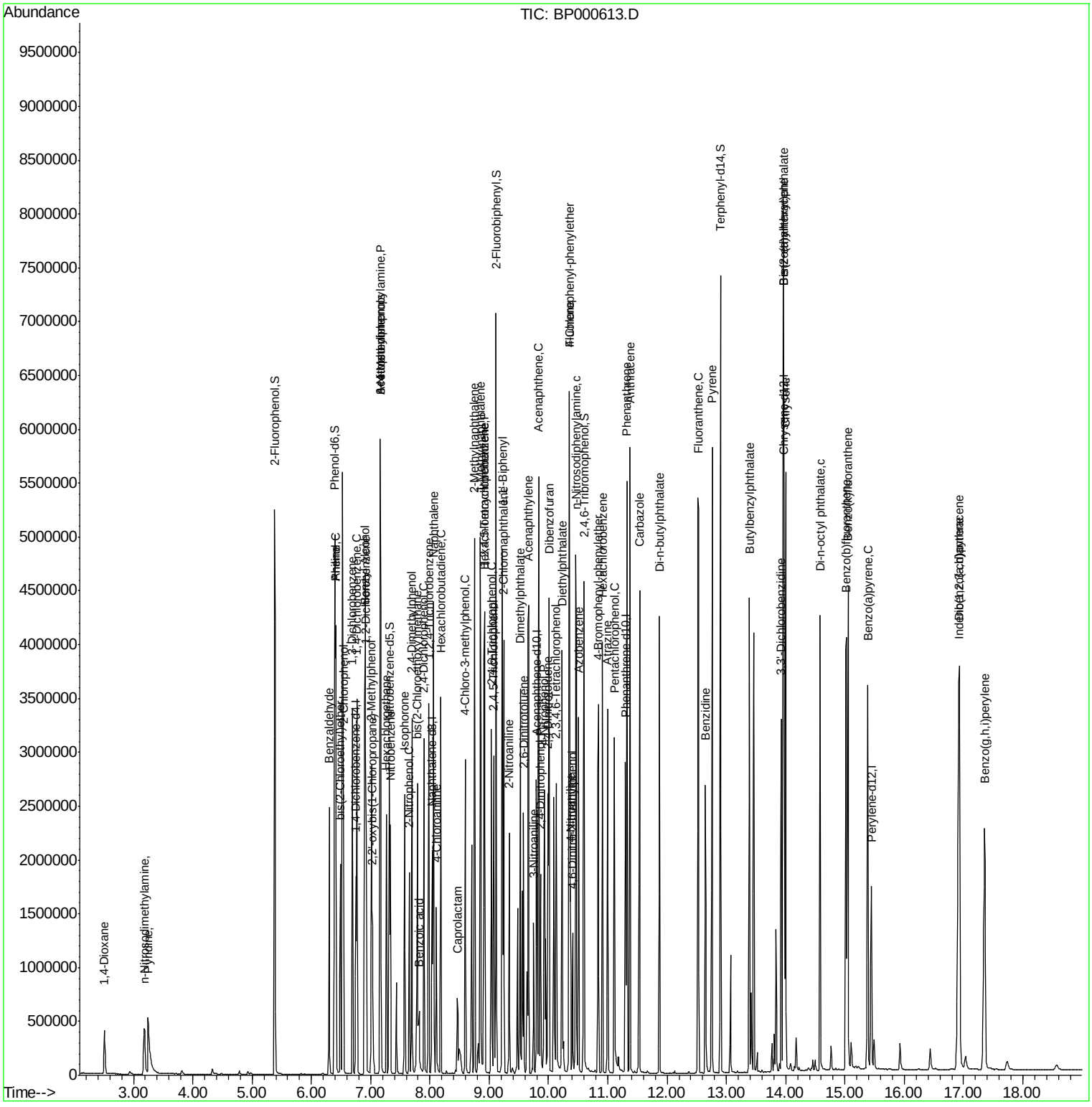
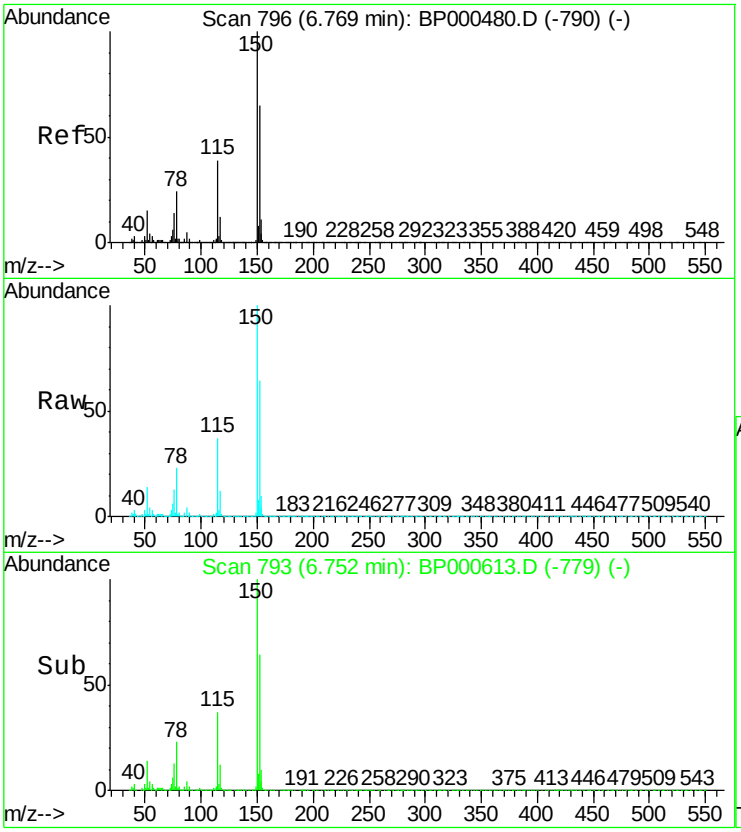
Acq On : 10 Oct 2019 14:03
Operator : JU
Sample : PB123816BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Quant Time: Oct 11 02:23:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration



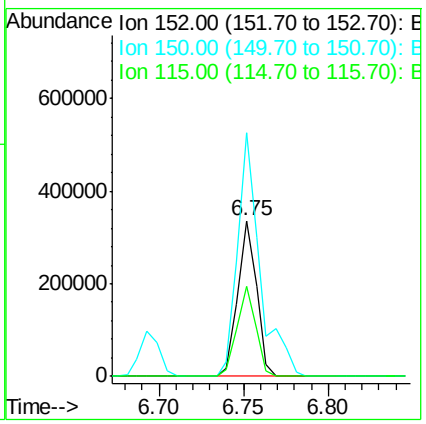


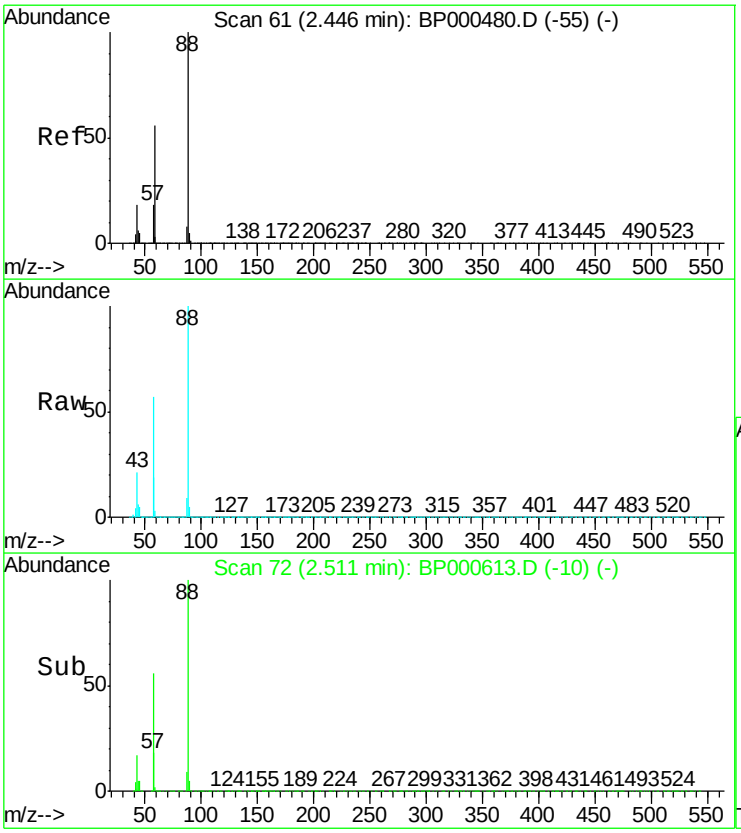
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:152 Resp: 258450

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.1	186.1
115	58.1	48.7	73.1

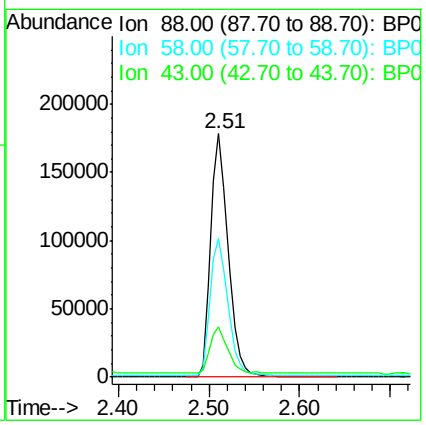


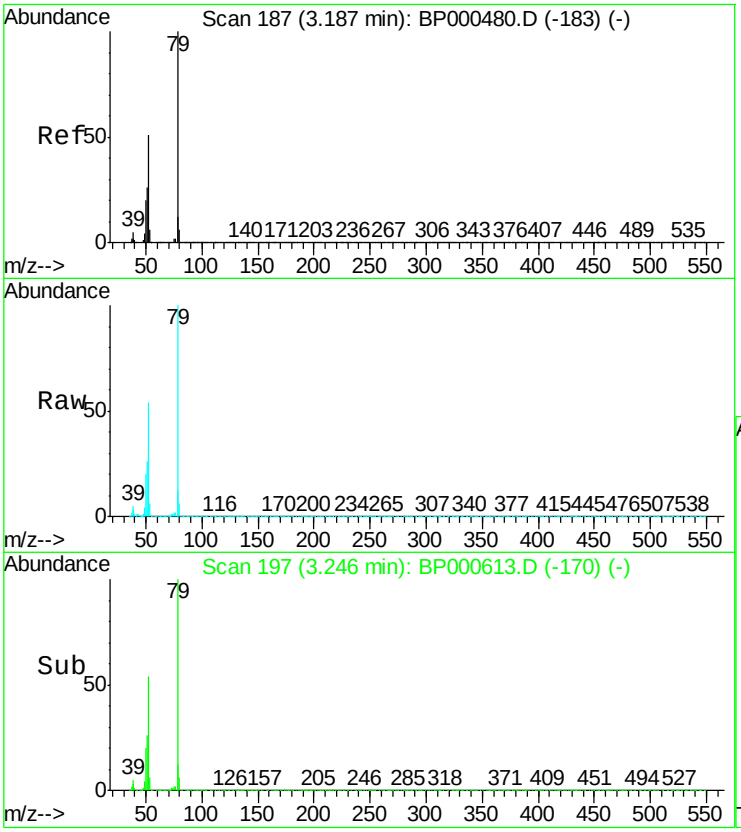


#2
1,4-Dioxane
Concen: 37.575 ng
RT: 2.51 min Scan# 72
Delta R.T. 0.06 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion: 88 Resp: 241255

Ion	Ratio	Lower	Upper
88	100		
58	57.0	45.3	67.9
43	19.1	14.5	21.7



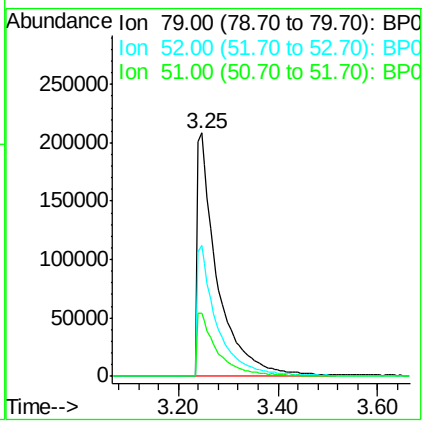


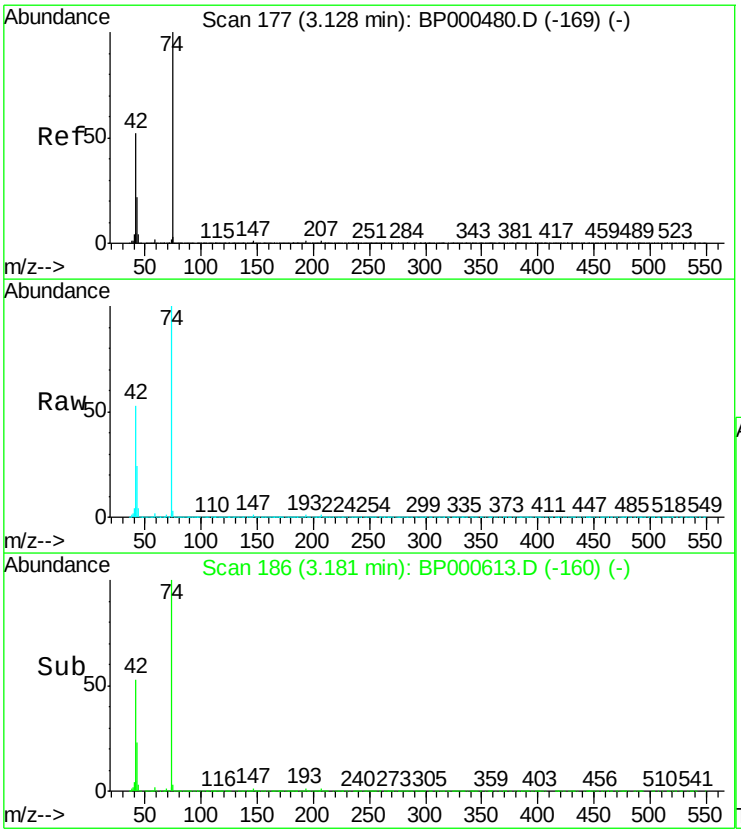
#3
Pyridine
Concen: 32.843 ng
RT: 3.25 min Scan# 197
Delta R.T. 0.06 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 79 Resp: 576150

Ion	Ratio	Lower	Upper
79	100		
52	53.6	40.7	61.1
51	26.0	20.5	30.7

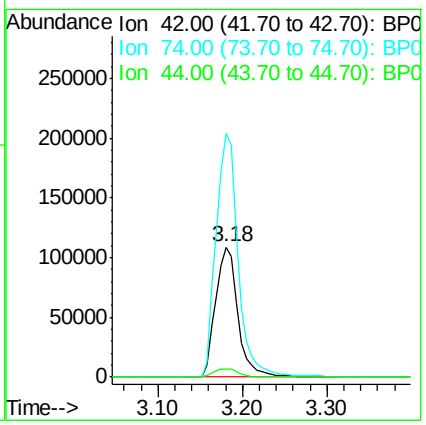


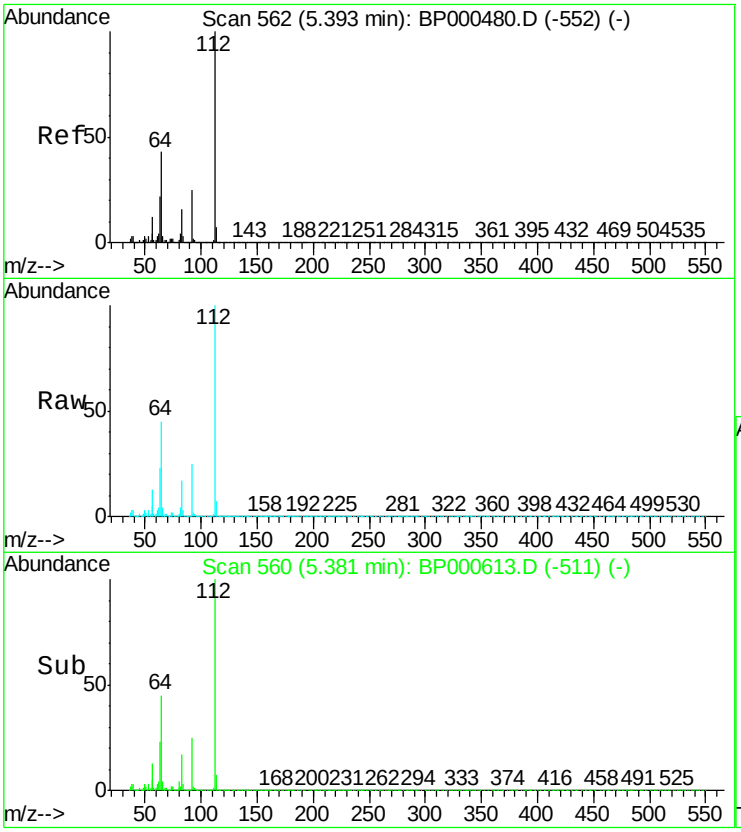


#4
n-Nitrosodimethylamine
Concen: 40.594 ng
RT: 3.18 min Scan# 186
Delta R.T. 0.05 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion: 42 Resp: 200389

Ion	Ratio	Lower	Upper
42	100		
74	187.3	152.4	228.6
44	6.7	5.6	8.4



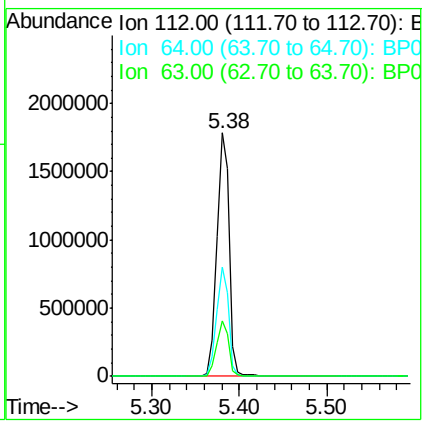


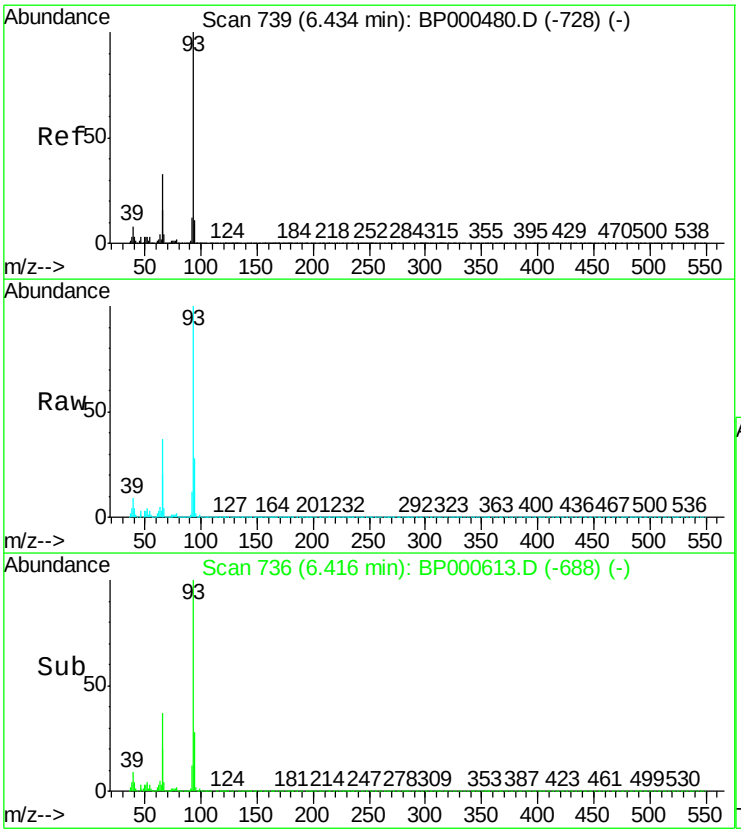
#5
2-Fluorophenol
Concen: 108.564 ng
RT: 5.38 min Scan# 560
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:112 Resp: 1745525

Ion	Ratio	Lower	Upper
112	100		
64	44.7	34.2	51.4
63	22.6	17.9	26.9

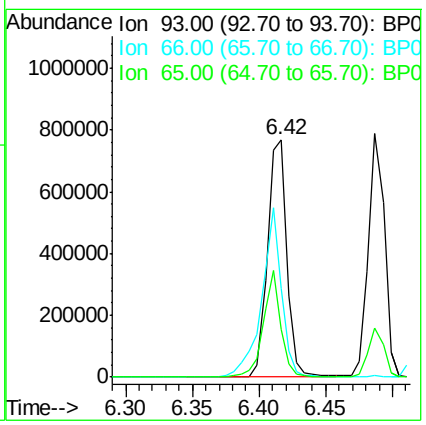


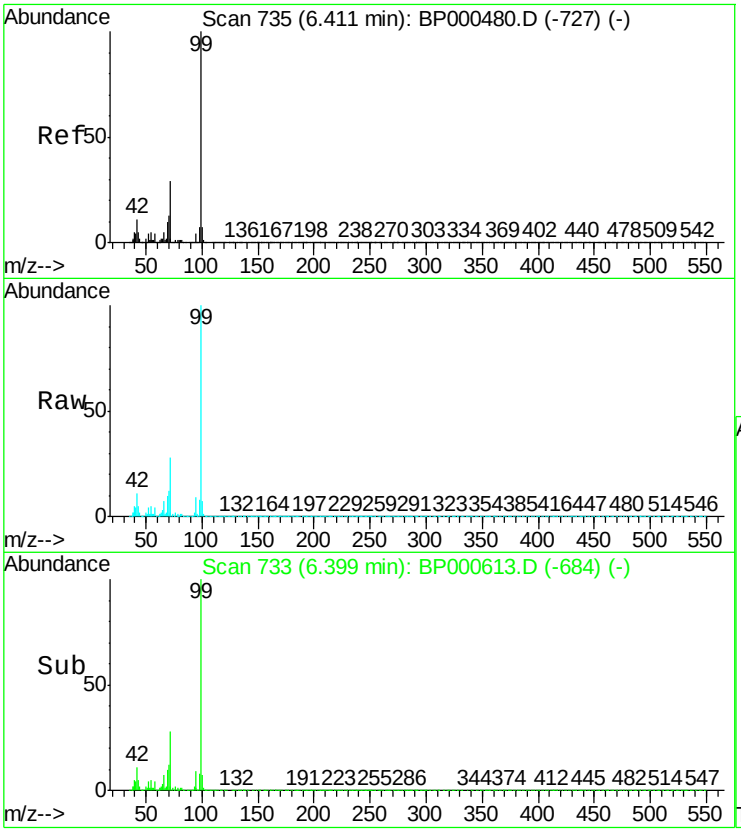


#6
Aniline
Concen: 33.105 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion: 93 Resp: 779248

Ion	Ratio	Lower	Upper
93	100		
66	37.2	26.3	39.5
65	20.0	13.2	19.8#



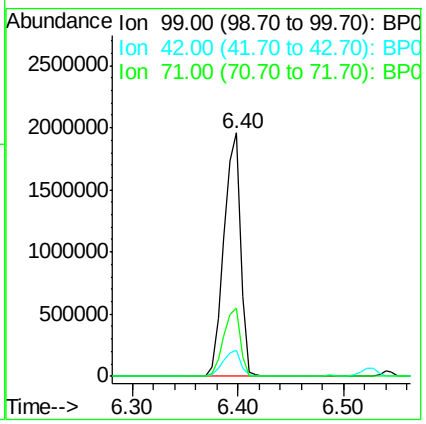


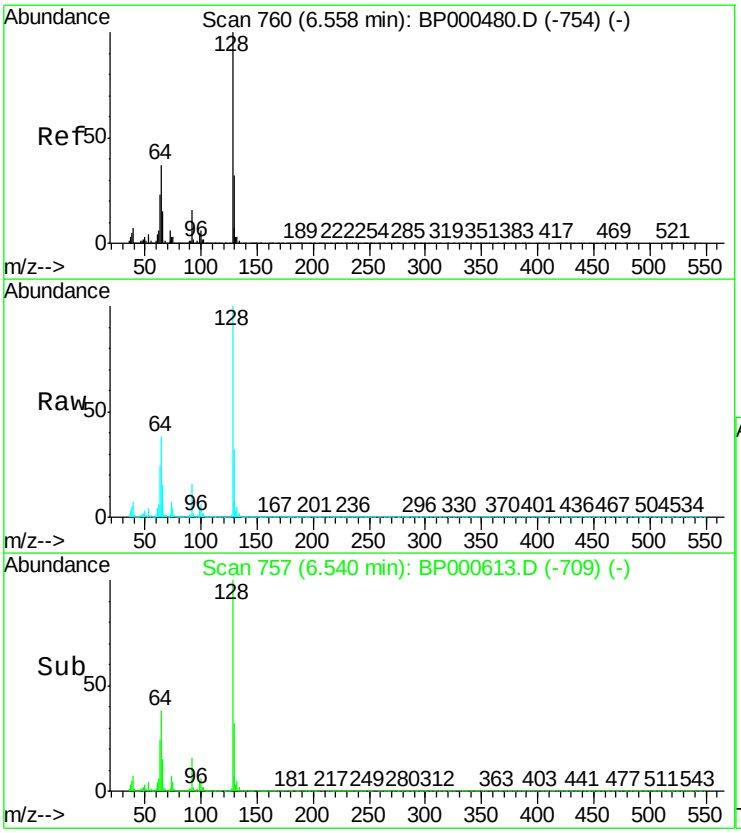
#7
Phenol-d6
Concen: 110.406 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 99 Resp: 2139122

Ion	Ratio	Lower	Upper
99	100		
42	10.5	8.6	12.8
71	28.2	23.0	34.4

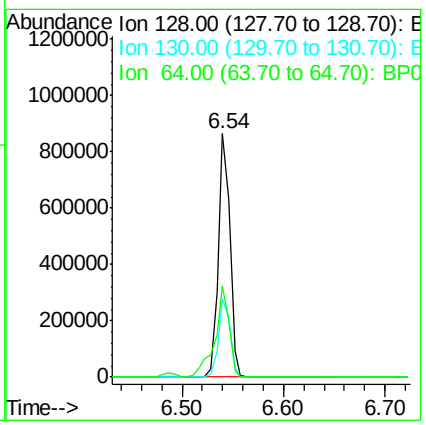


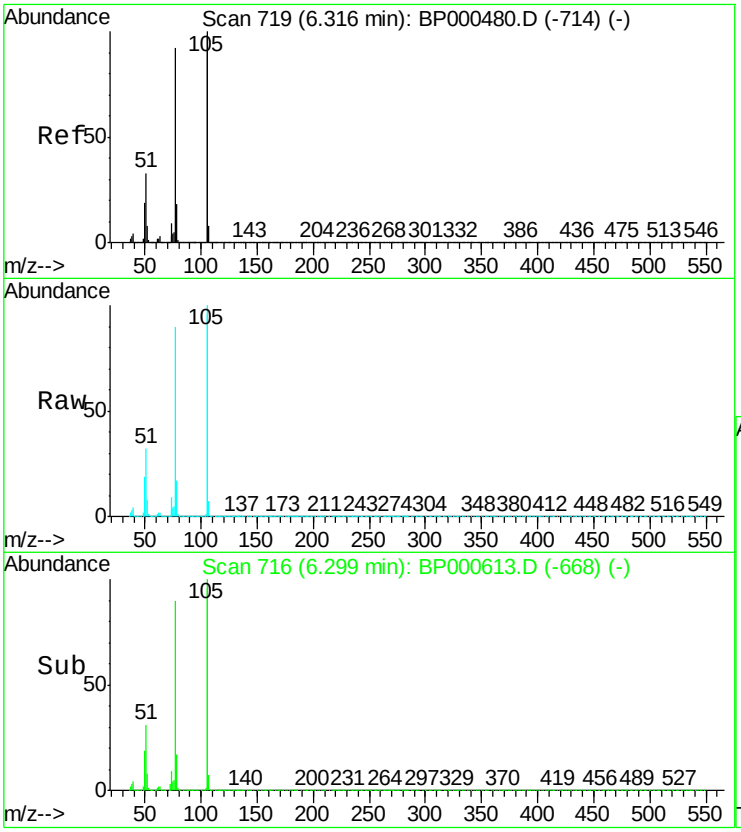


#8
2-Chlorophenol
Concen: 43.131 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:128 Resp: 684403

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.2	52.2
64	37.6	17.2	57.2



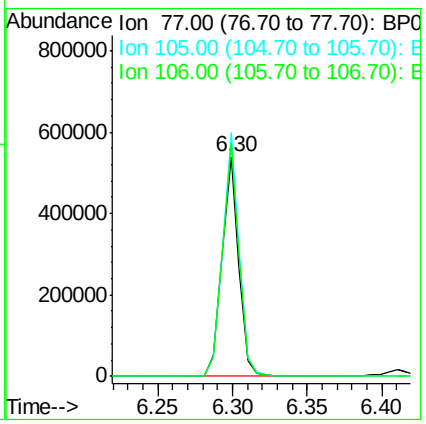


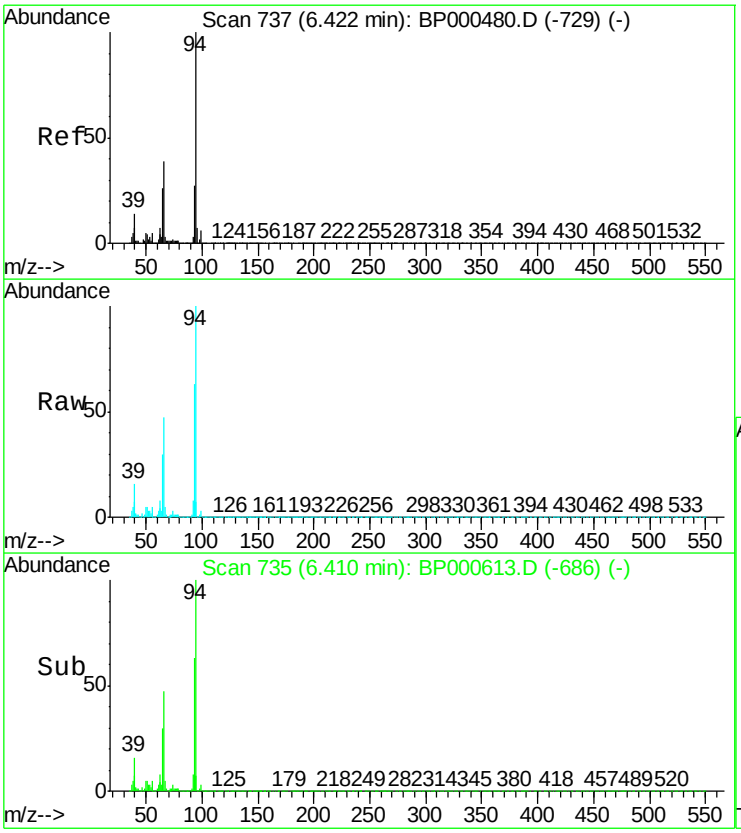
#9
Benzaldehyde
Concen: 42.794 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 77 Resp: 431884

Ion	Ratio	Lower	Upper
77	100		
105	110.8	88.3	128.3
106	105.9	85.7	125.7

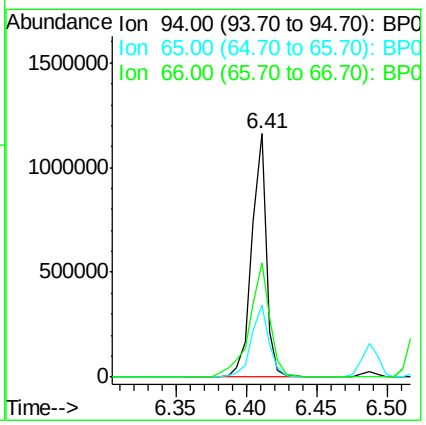


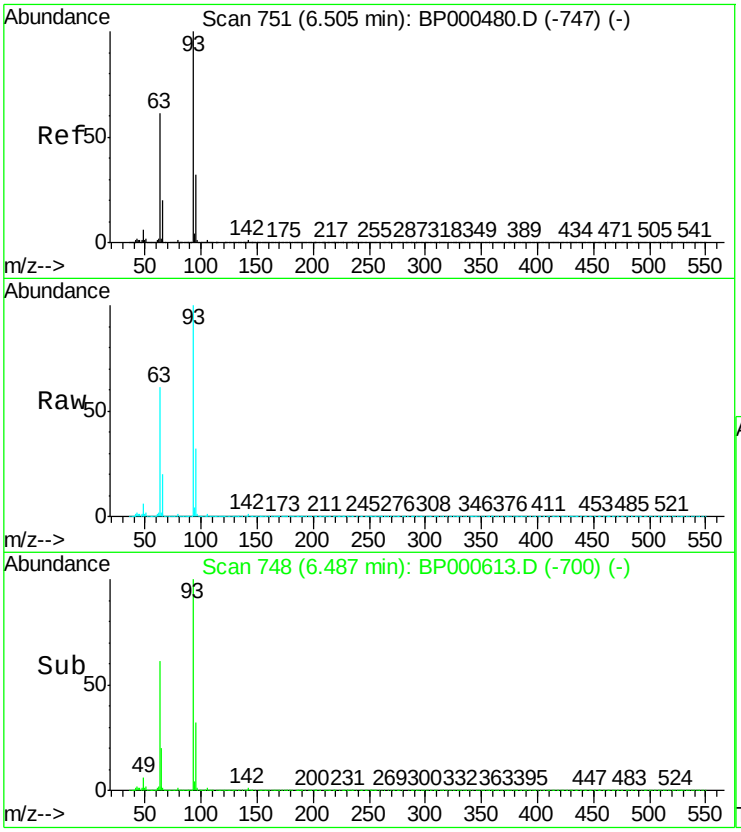


#10
Phenol
Concen: 42.754 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion: 94 Resp: 848135

Ion	Ratio	Lower	Upper
94	100		
65	29.8	5.9	45.9
66	47.1	18.8	58.8



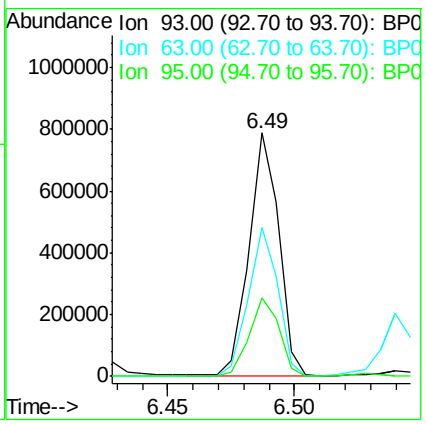


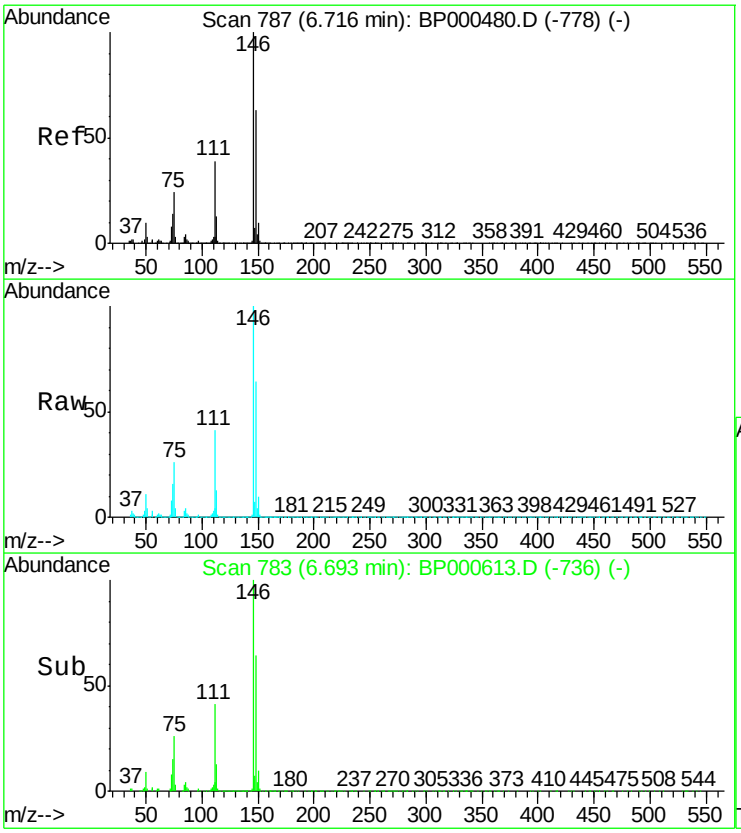
#11
bis(2-Chloroethyl)ether
Concen: 42.279 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 93 Resp: 645270

Ion	Ratio	Lower	Upper
93	100		
63	60.9	41.1	81.1
95	32.4	12.2	52.2

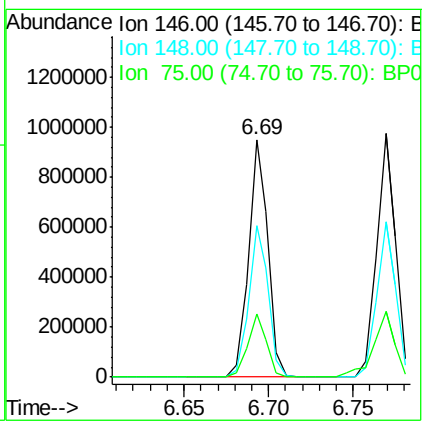


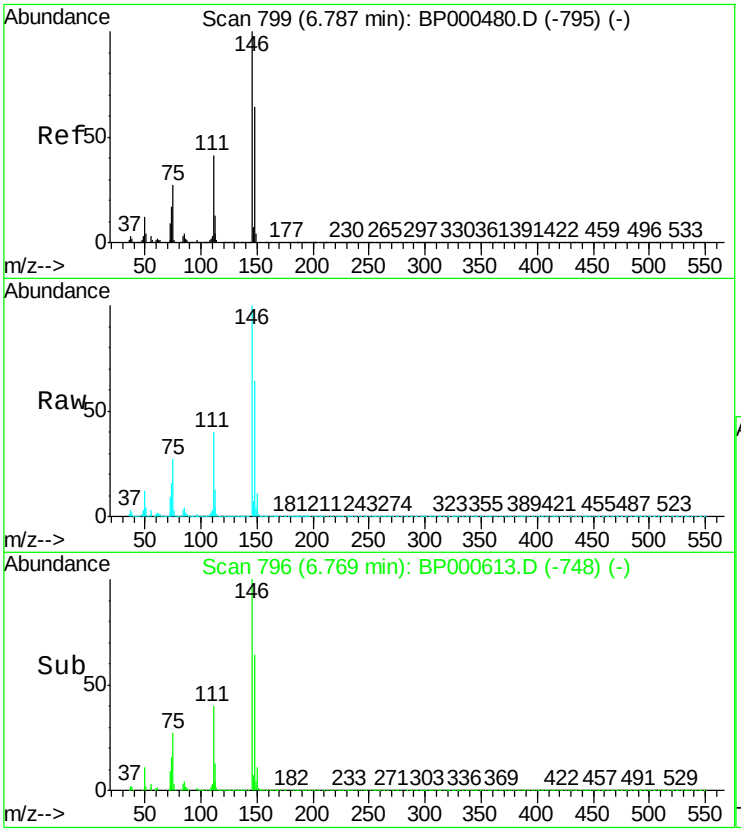


#12
1,3-Dichlorobenzene
Concen: 39.277 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:146 Resp: 755500

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.7	76.1
75	26.4	19.1	28.7



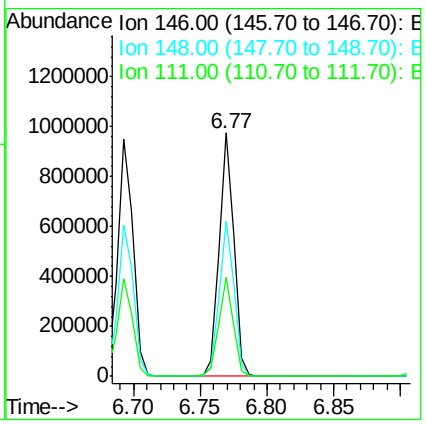


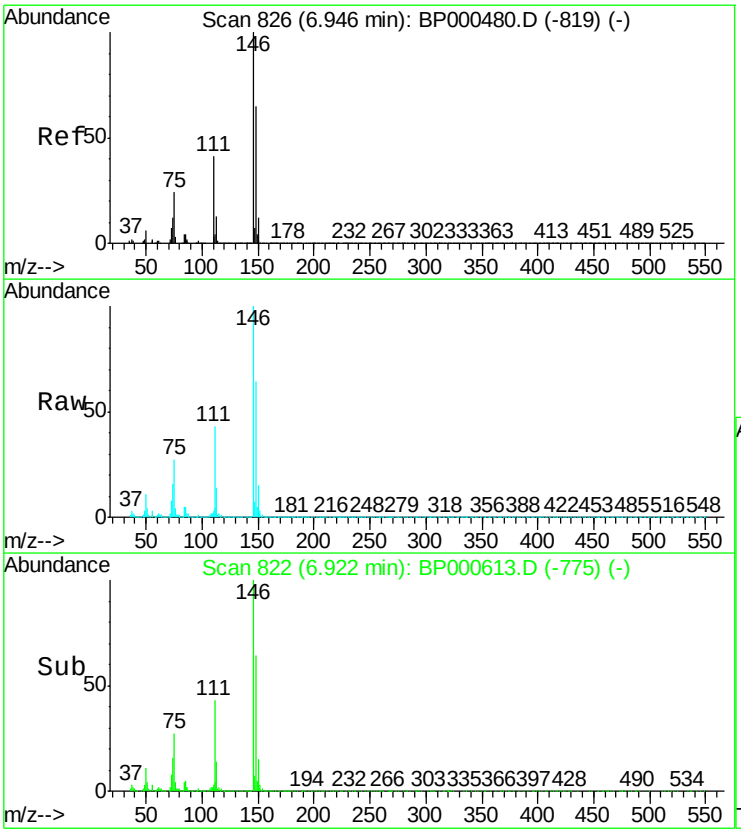
#13
1,4-Dichlorobenzene
Concen: 39.484 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:146 Resp: 764225

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.1	76.7
111	40.4	33.0	49.4

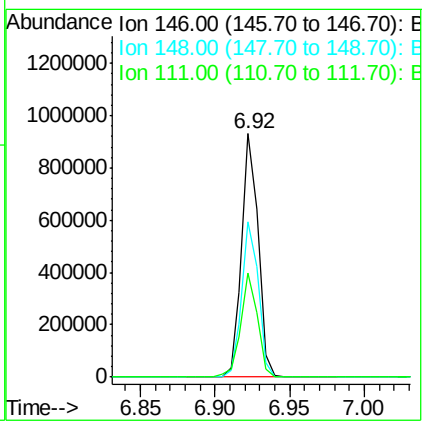


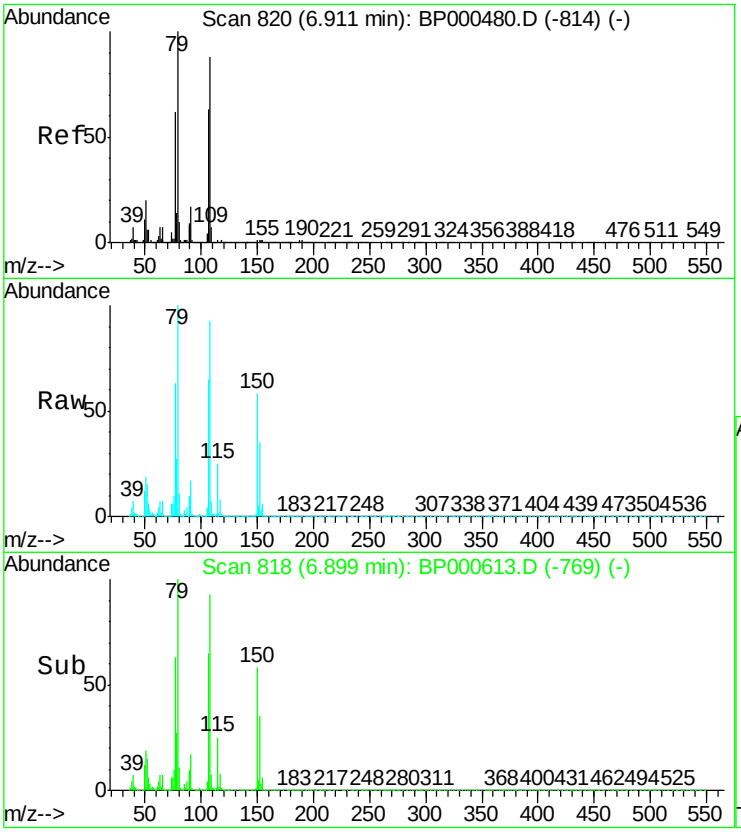


#14
1,2-Dichlorobenzene
Concen: 40.041 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:146 Resp: 715550

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.6
111	42.8	32.8	49.2



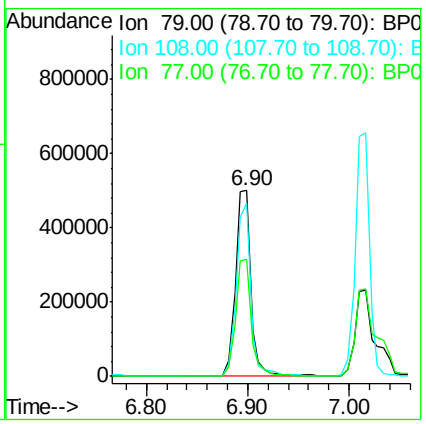


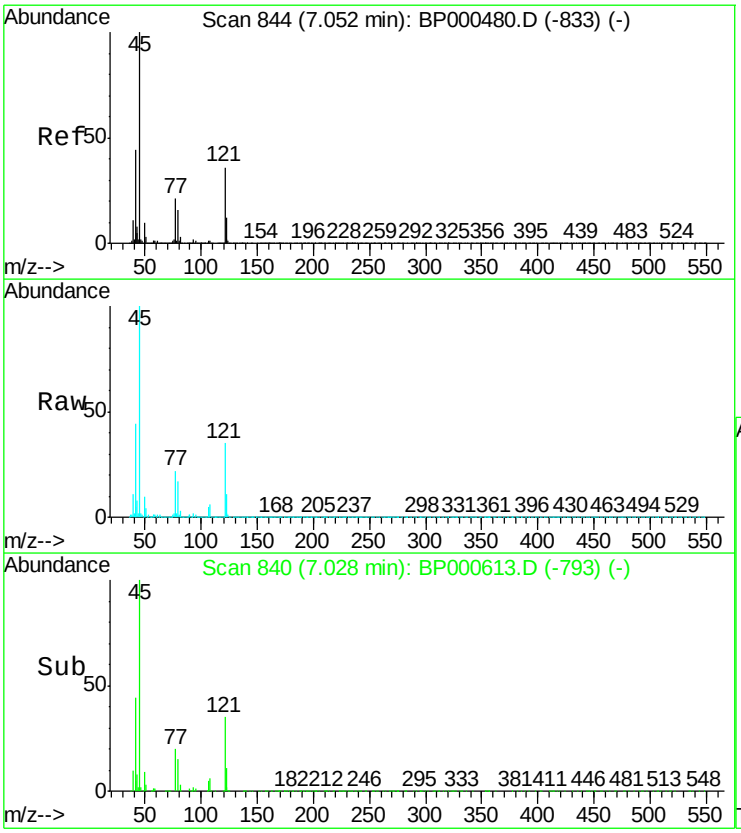
#15
Benzyl Alcohol
Concen: 42.050 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 79 Resp: 526161

Ion	Ratio	Lower	Upper
79	100		
108	93.0	70.8	106.2
77	63.2	50.0	75.0

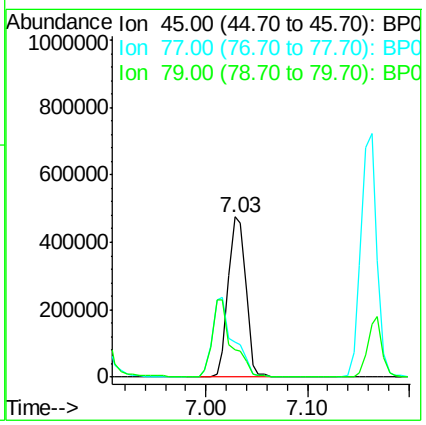


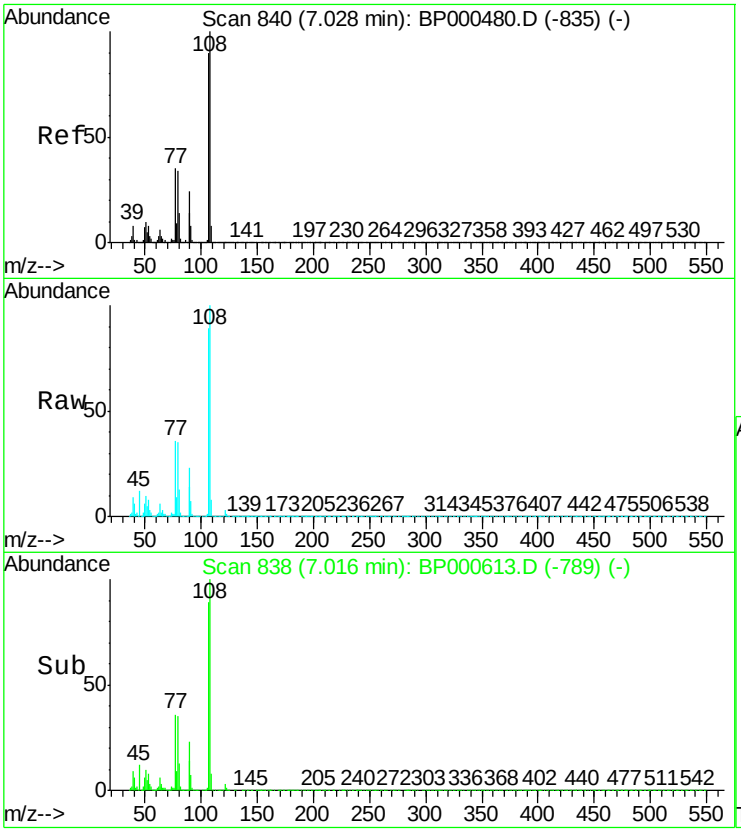


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.974 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion: 45 Resp: 576835

Ion	Ratio	Lower	Upper
45	100		
77	21.8	1.1	41.1
79	17.1	0.0	36.8



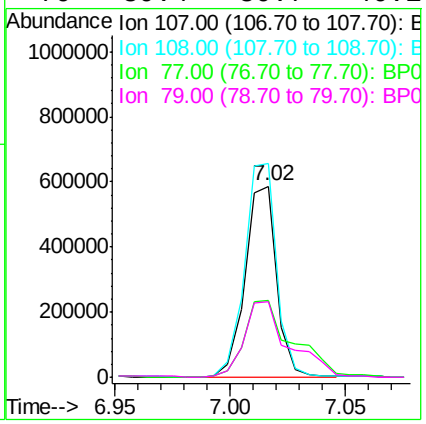


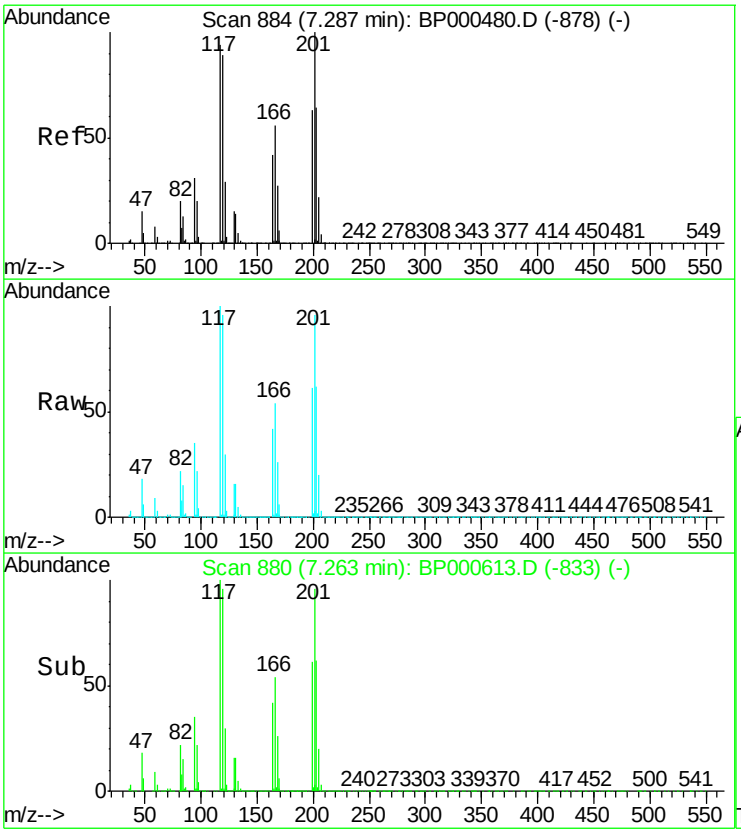
#17
2-Methylphenol
Concen: 42.706 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:107 Resp: 560044

Ion	Ratio	Lower	Upper
107	100		
108	111.8	89.0	133.4
77	40.3	31.2	46.8
79	39.4	30.7	46.1

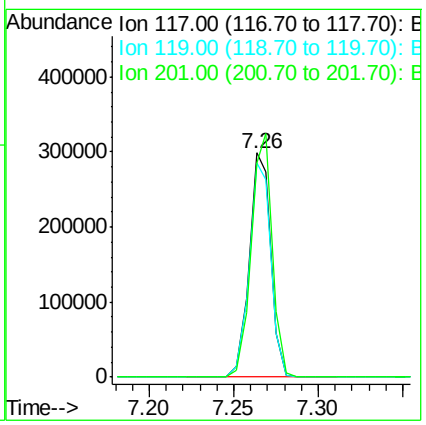


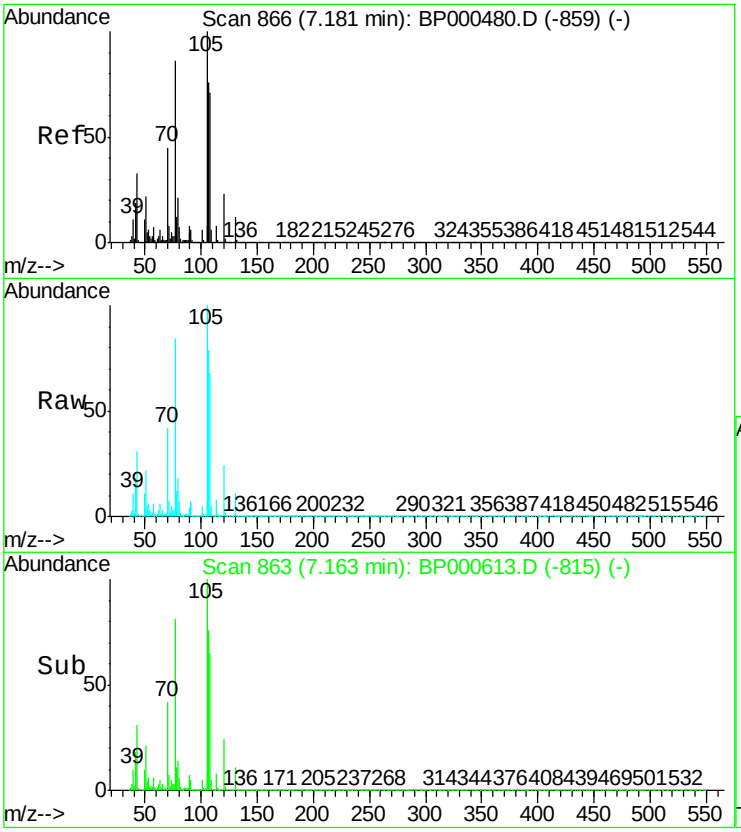


#18
Hexachloroethane
Concen: 38.624 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:117 Resp: 266073

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.3	114.5
201	95.9	85.4	128.0



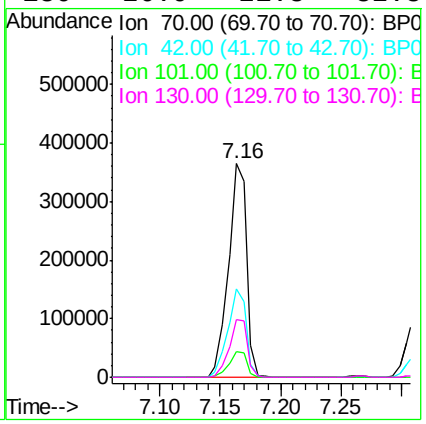


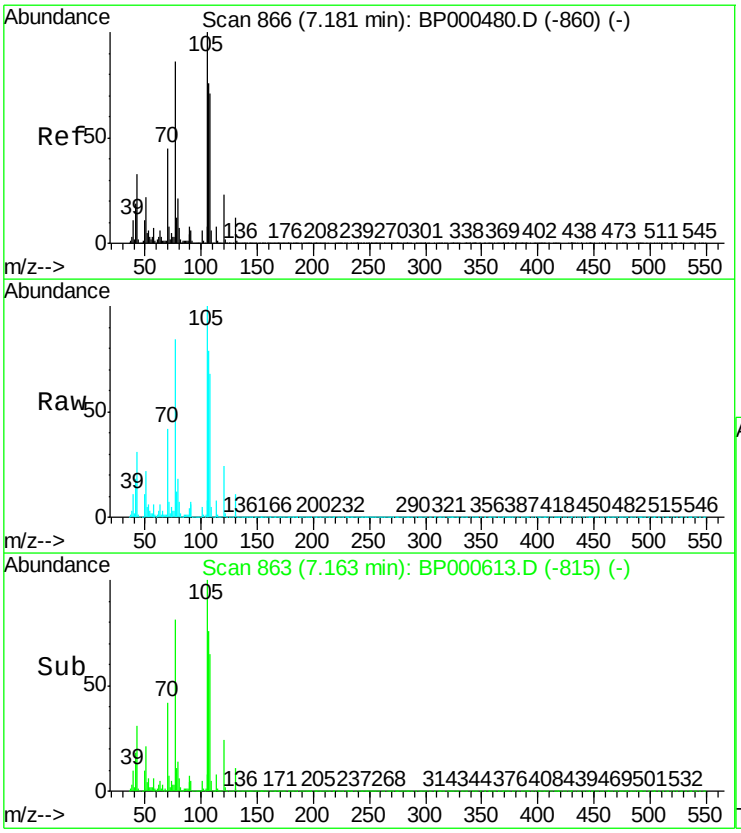
#19
n-Nitroso-di-n-propylamine
Concen: 42.774 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 70 Resp: 382005

Ion	Ratio	Lower	Upper
70	100		
42	41.4	33.2	49.8
101	12.0	9.9	14.9
130	26.9	21.8	32.8

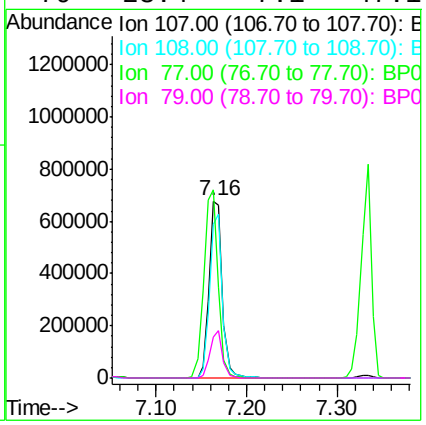


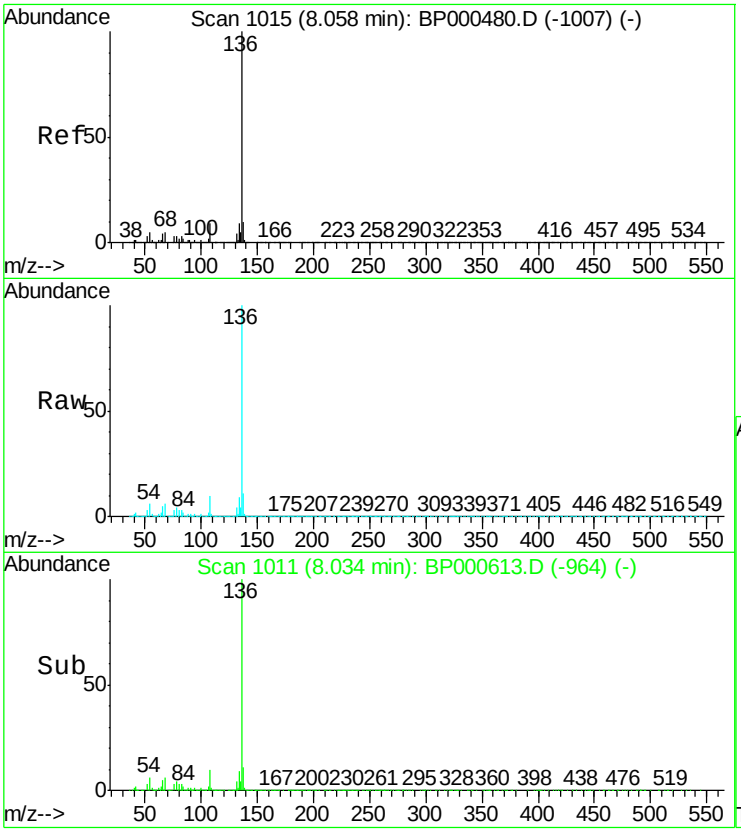


#20
3+4-Methylphenols
Concen: 44.988 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:107 Resp: 690346

Ion	Ratio	Lower	Upper
107	100		
108	86.9	72.6	112.6
77	106.7	93.3	133.3
79	23.4	7.1	47.1



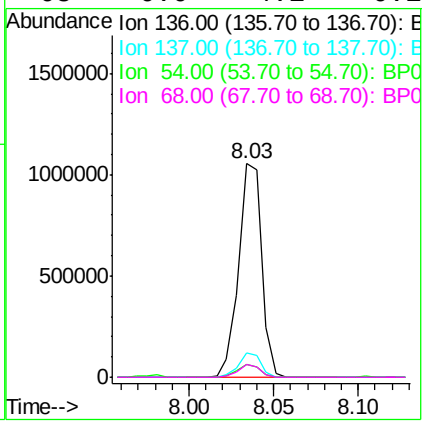


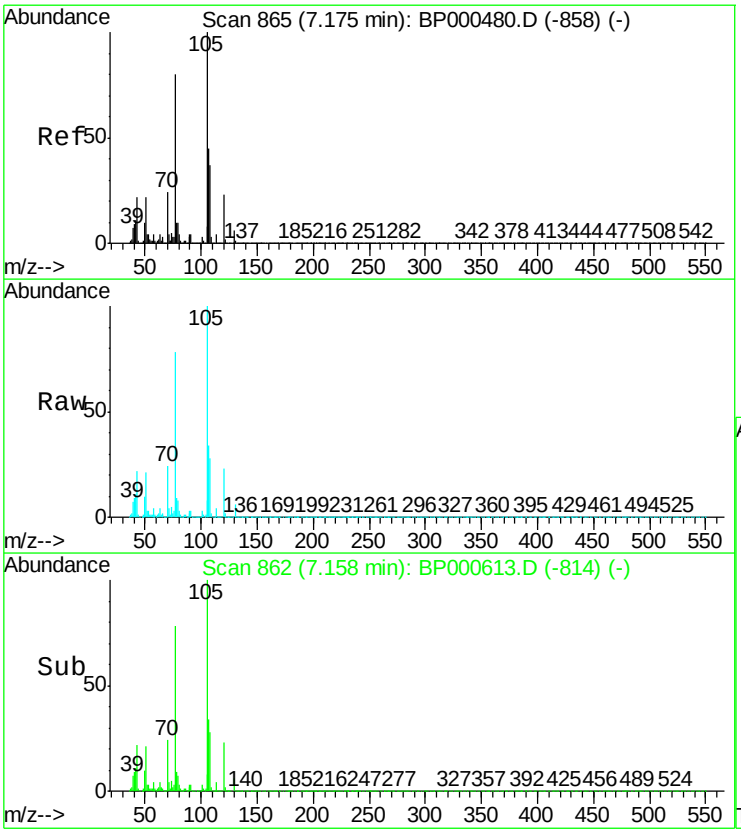
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:136 Resp: 1004058

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.2	12.4
54	6.2	4.1	6.1#
68	6.0	4.1	6.1

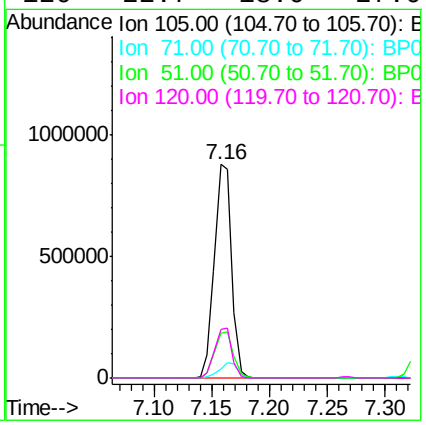


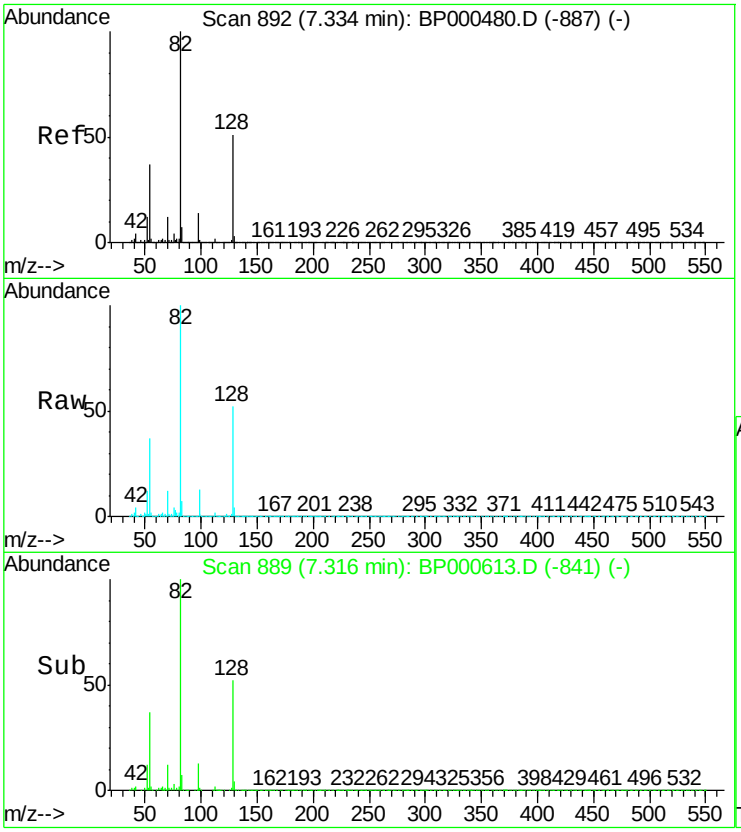


#22
Acetophenone
Concen: 39.316 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:105 Resp: 912153

Ion	Ratio	Lower	Upper
105	100		
71	4.2	3.3	4.9
51	21.0	17.4	26.2
120	22.7	18.0	27.0



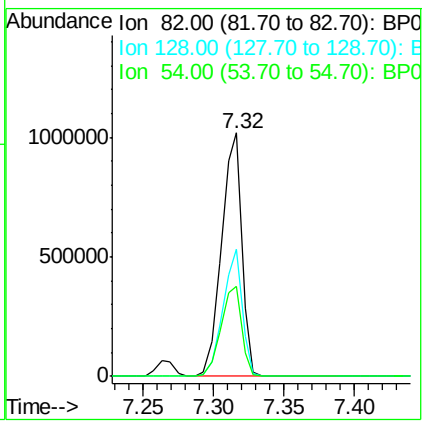


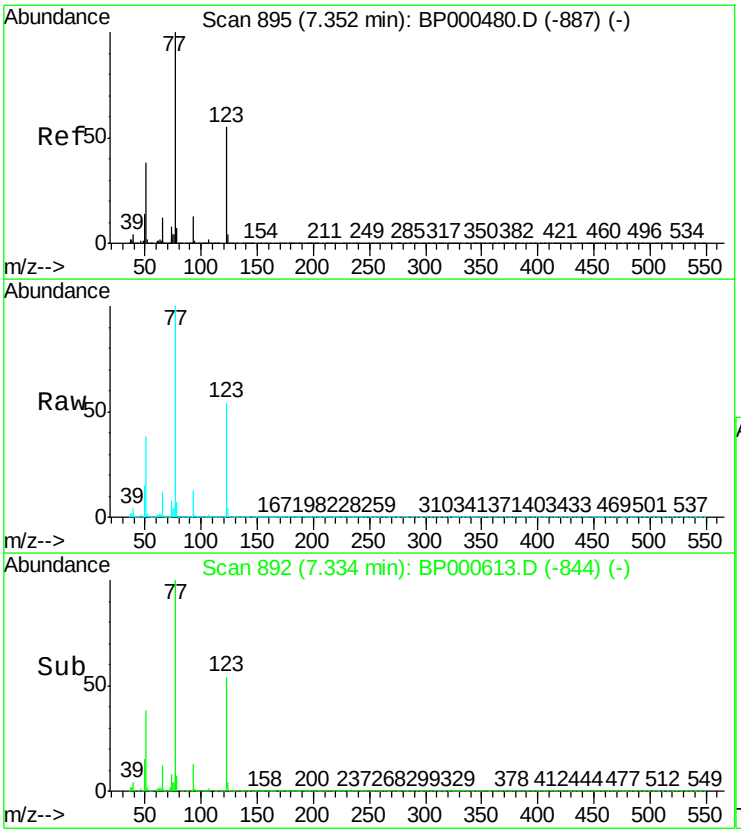
#23
Nitrobenzene-d5
Concen: 61.517 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 82 Resp: 1011325

Ion	Ratio	Lower	Upper
82	100		
128	52.2	40.9	61.3
54	37.1	29.4	44.2

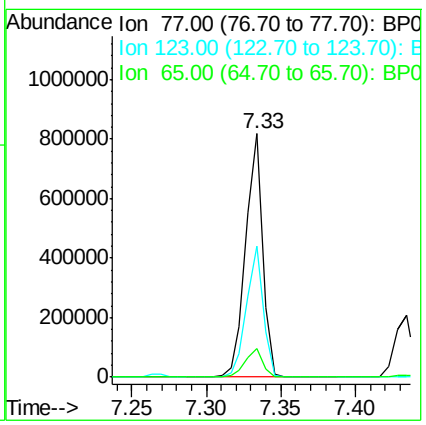


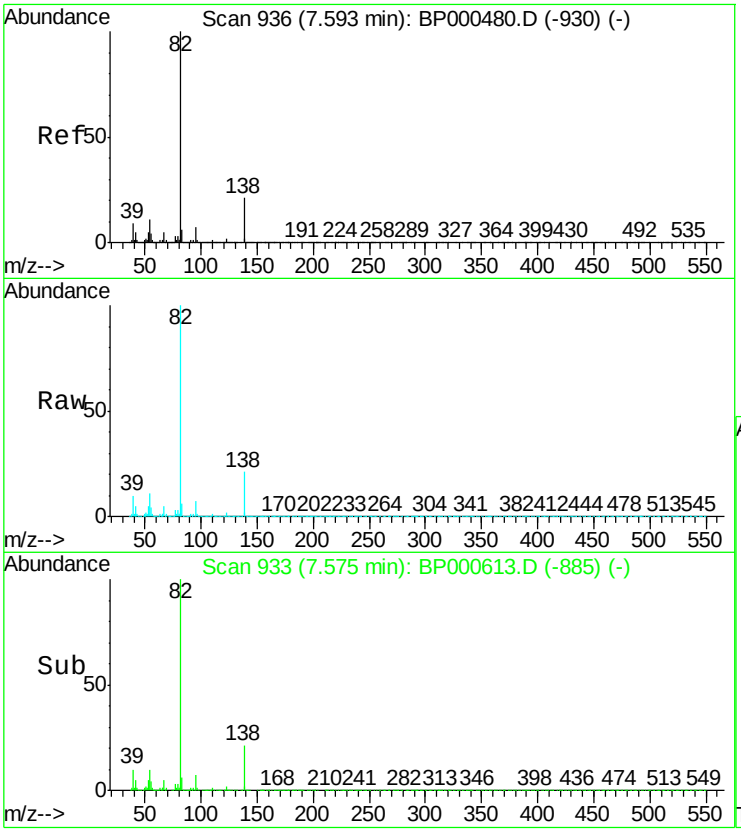


#24
Nitrobenzene
Concen: 40.595 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion: 77 Resp: 643655

Ion	Ratio	Lower	Upper
77	100		
123	53.8	44.1	66.1
65	11.8	9.7	14.5



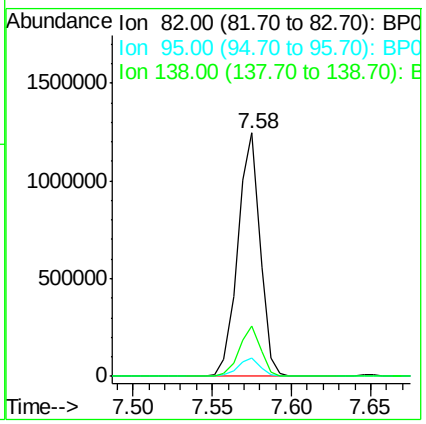


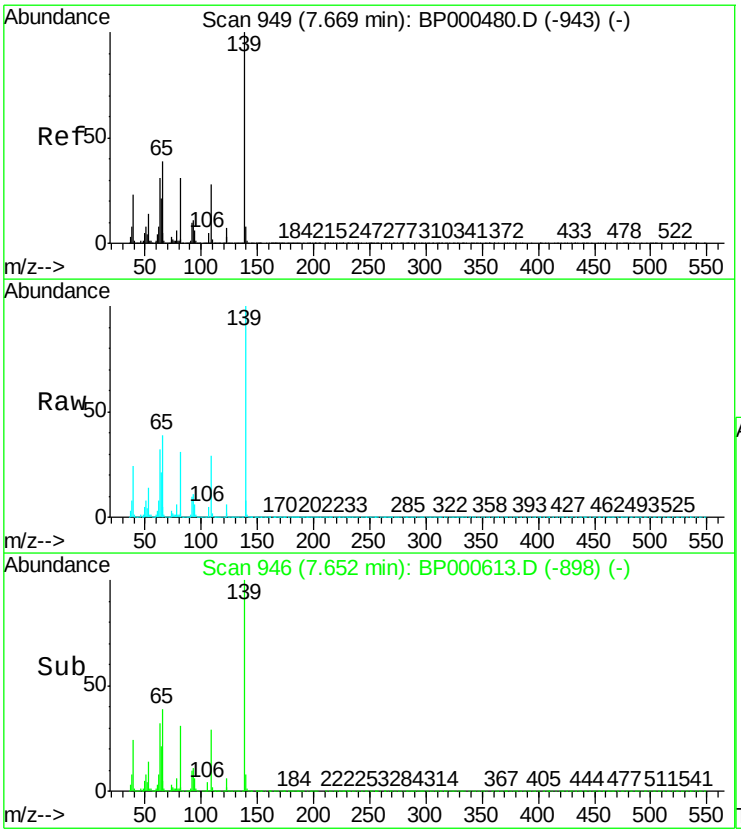
#25
Isophorone
Concen: 41.486 ng
RT: 7.58 min Scan# 933
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 82 Resp: 1210437

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	20.7	17.0	25.4

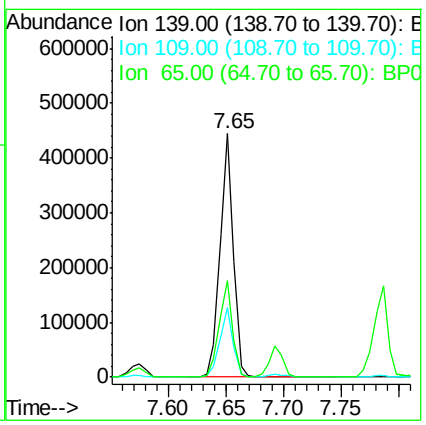


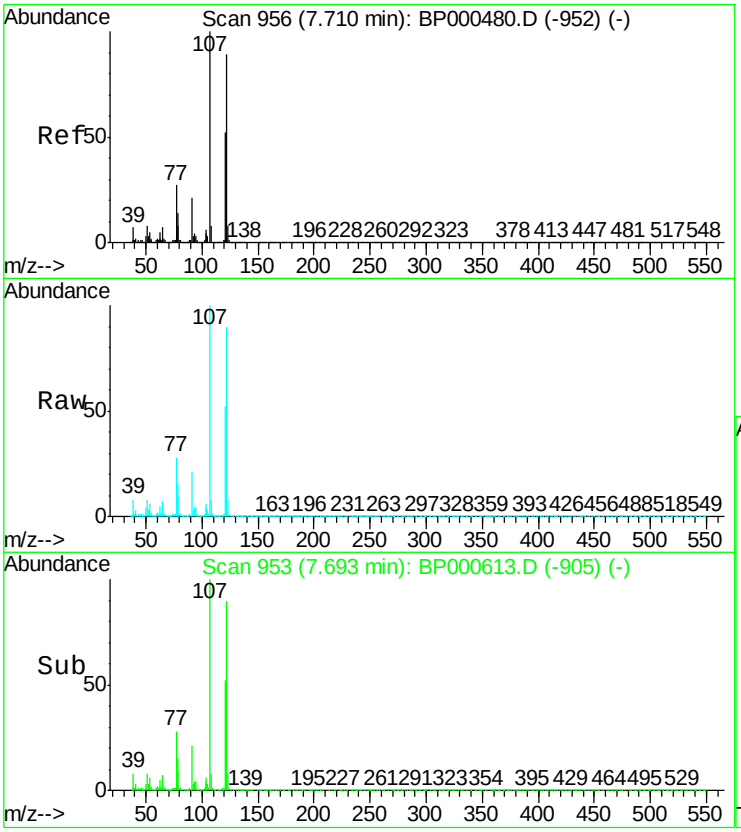


#26
2-Nitrophenol
Concen: 42.860 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:139 Resp: 357371

Ion	Ratio	Lower	Upper
139	100		
109	28.8	22.8	34.2
65	39.4	31.5	47.3



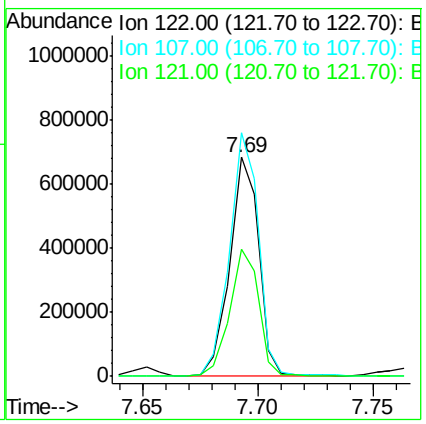


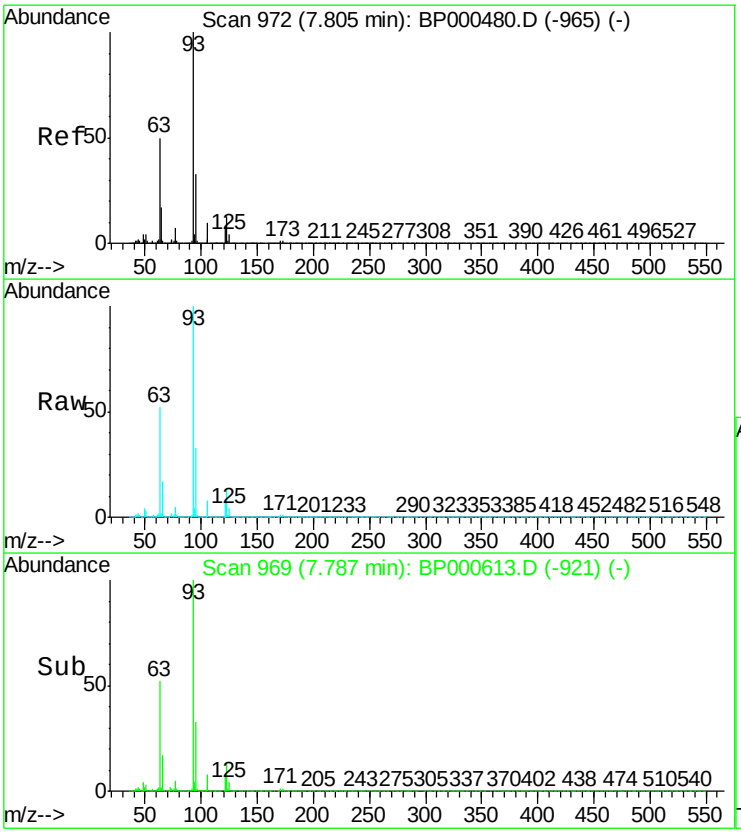
#27
2,4-Dimethylphenol
Concen: 46.996 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:122 Resp: 600673

Ion	Ratio	Lower	Upper
122	100		
107	111.3	89.9	134.9
121	58.1	46.6	70.0

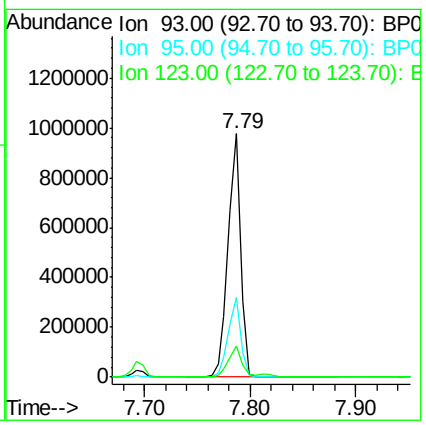


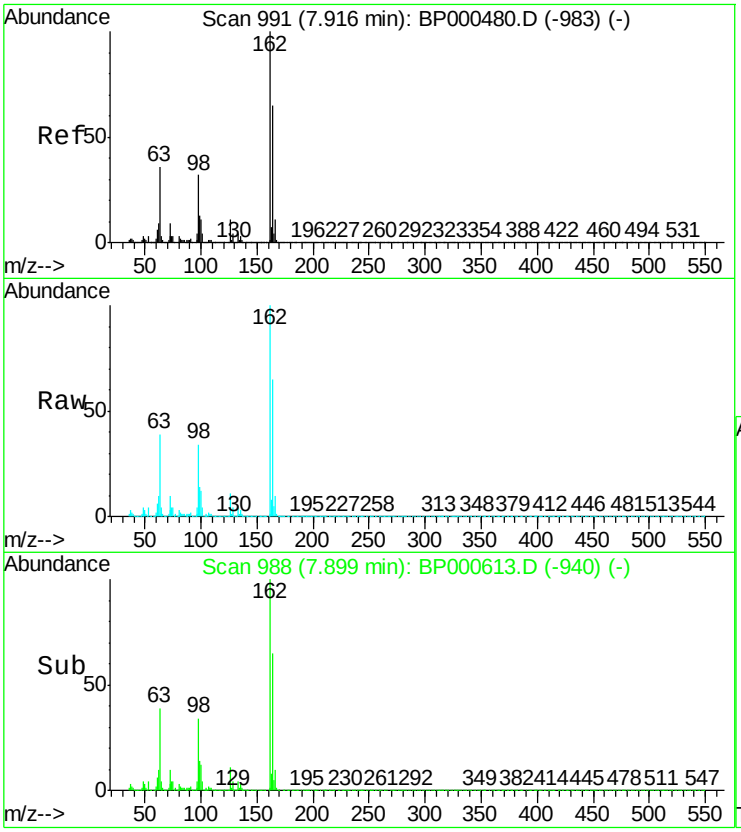


#28
bis(2-Chloroethoxy)methane
Concen: 40.416 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion: 93 Resp: 801383

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.2	39.2
123	12.7	10.2	15.2



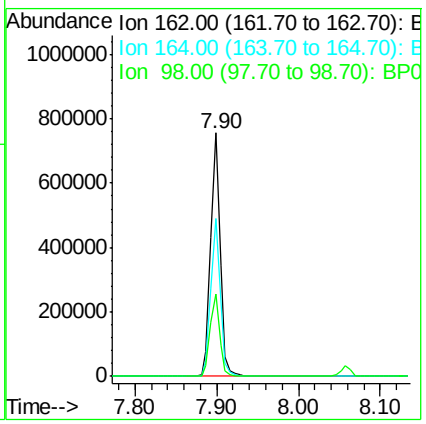


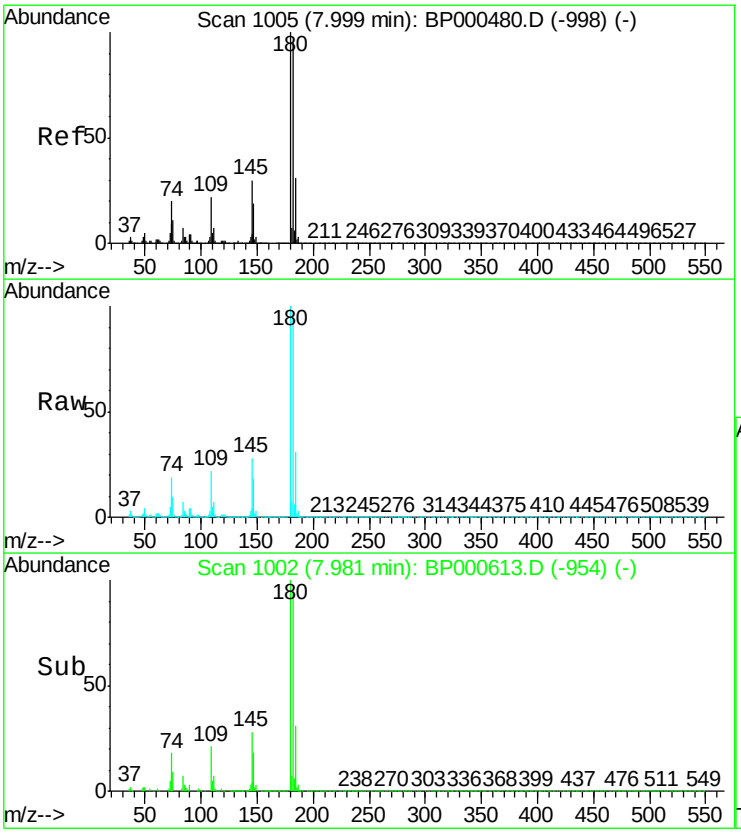
#29
2,4-Dichlorophenol
Concen: 41.903 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:162 Resp: 605567

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.6	84.6
98	33.7	11.6	51.6

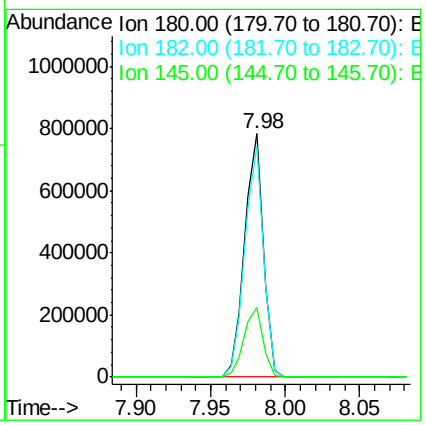


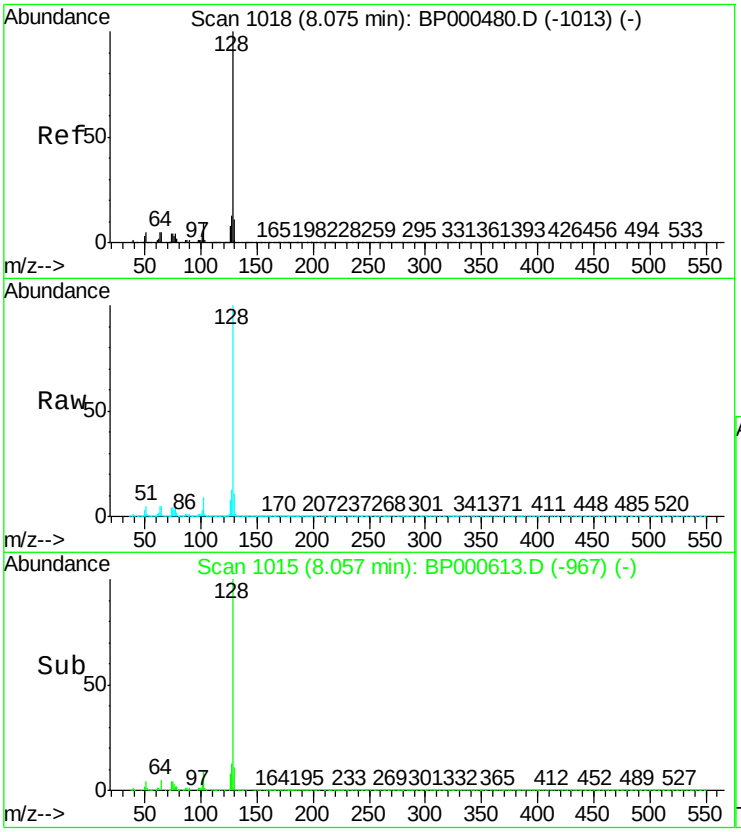


#30
1,2,4-Trichlorobenzene
Concen: 39.940 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:180 Resp: 677887

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.2	114.4
145	28.5	23.6	35.4



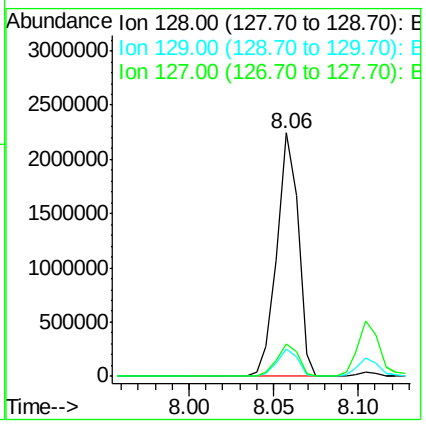


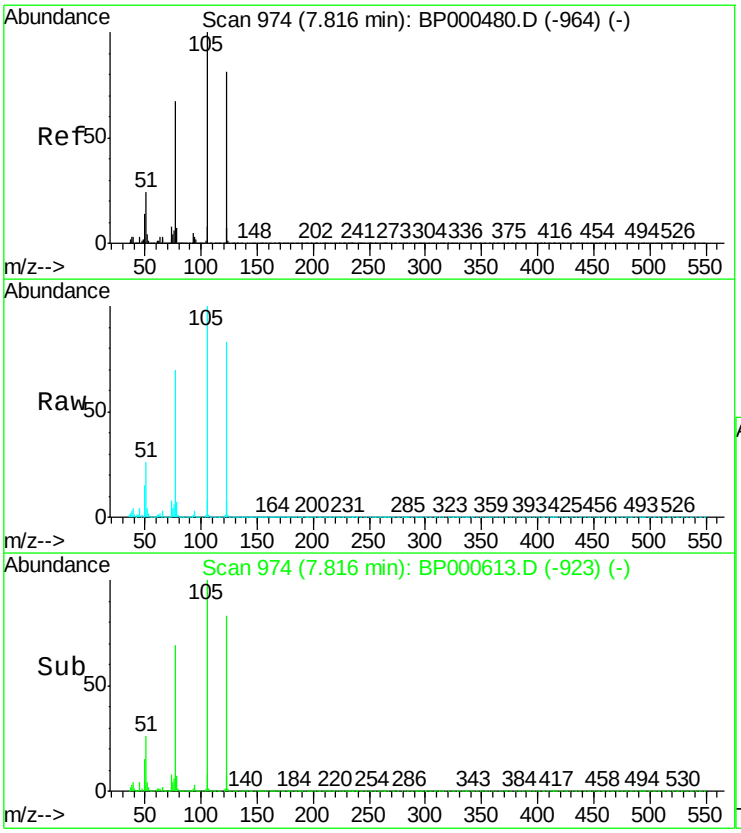
#31
Naphthalene
Concen: 41.497 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:128 Resp: 1945930

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.5	10.5	15.7

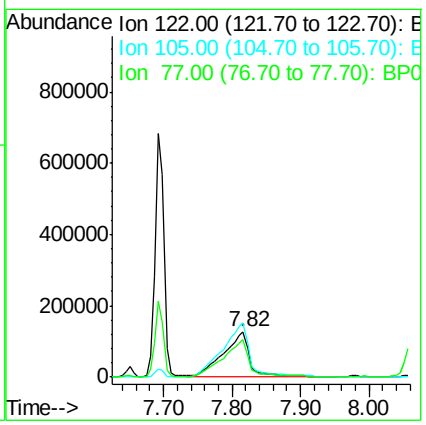


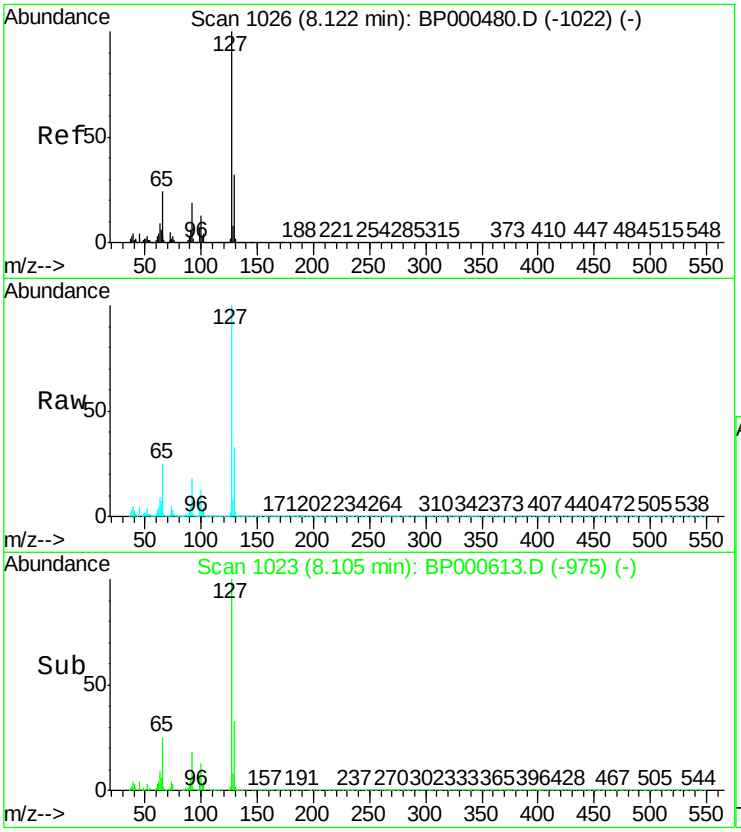


#32
Benzoic acid
Concen: 41.772 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.00 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:122 Resp: 337121

Ion	Ratio	Lower	Upper
122	100		
105	120.8	101.4	141.4
77	84.1	62.1	102.1



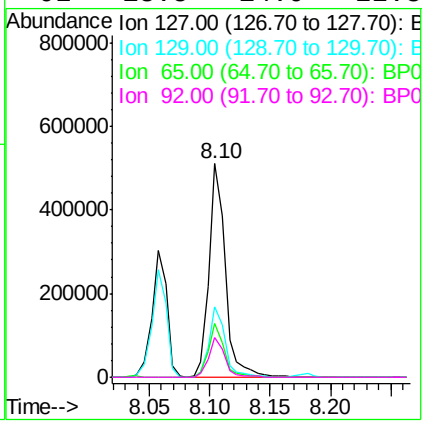


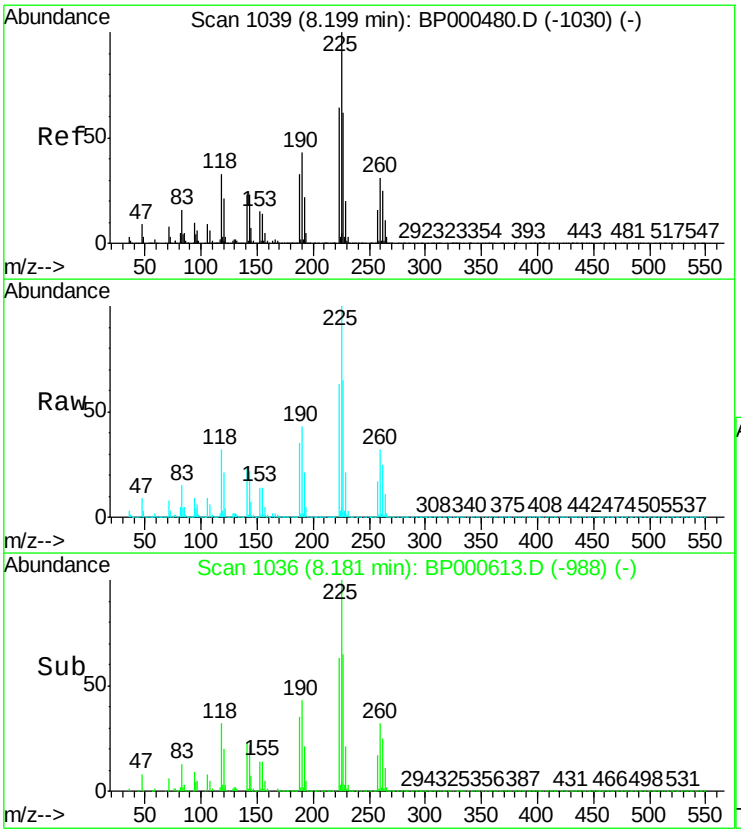
#33
4-Chloroaniline
Concen: 23.010 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:127 Resp: 473760

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.6	38.4
65	25.1	19.2	28.8
92	18.5	14.9	22.3

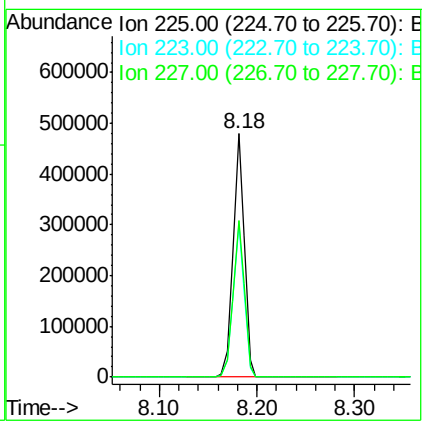


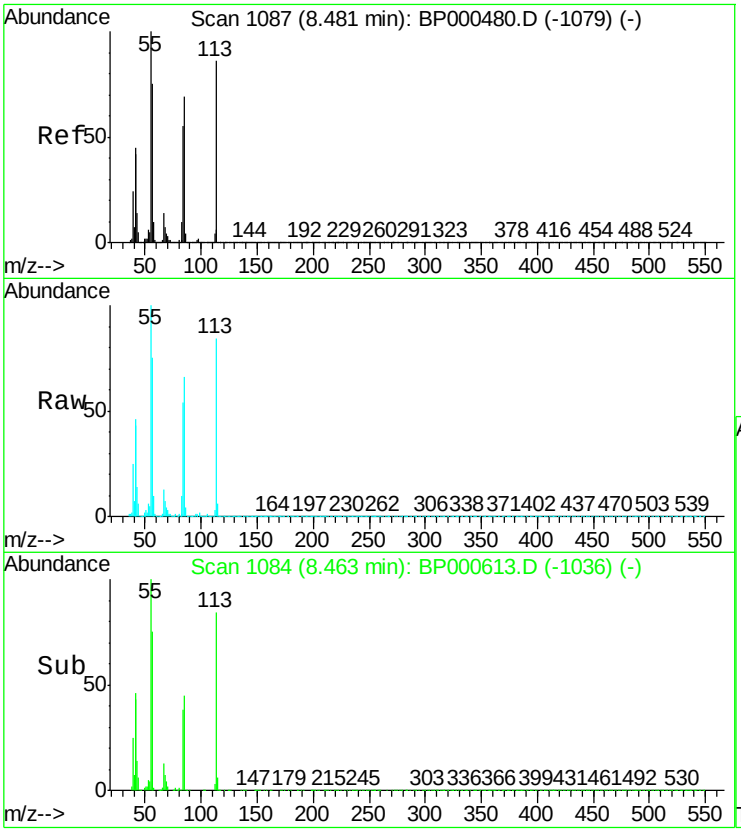


#34
Hexachlorobutadiene
Concen: 37.435 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:225 Resp: 383978

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.4	77.0
227	64.6	49.7	74.5



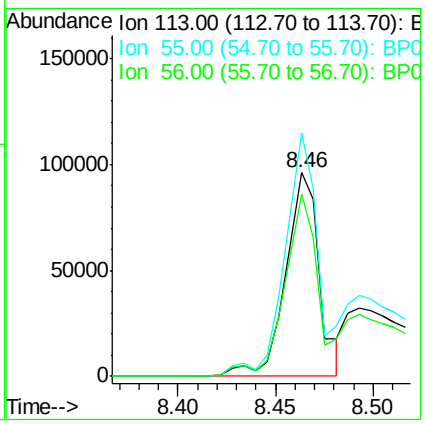


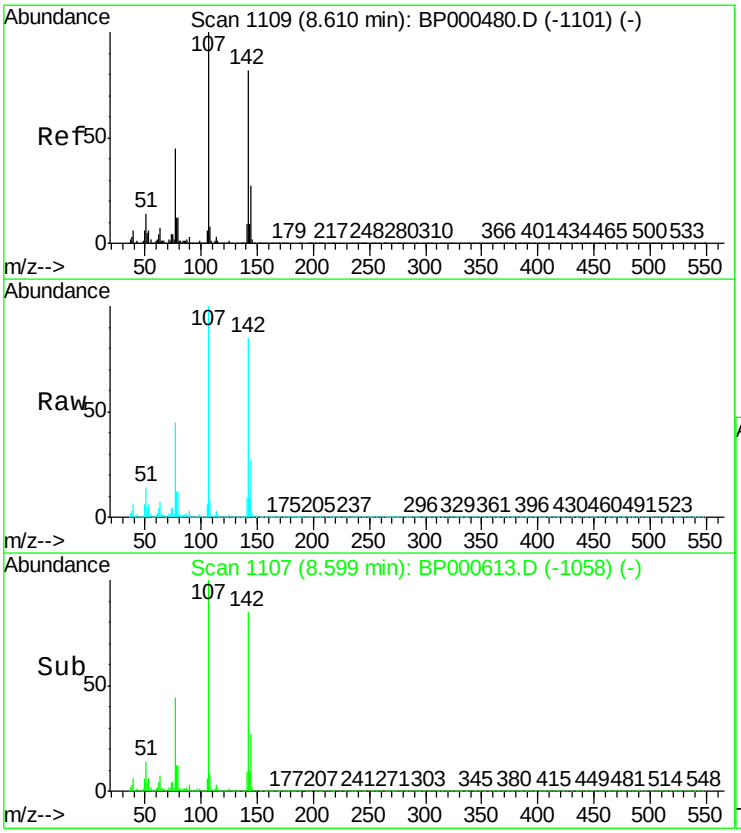
#35
Caprolactam
Concen: 23.635 ng
RT: 8.46 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:113 Resp: 114405

Ion	Ratio	Lower	Upper
113	100		
55	119.6	95.9	135.9
56	89.5	67.2	107.2

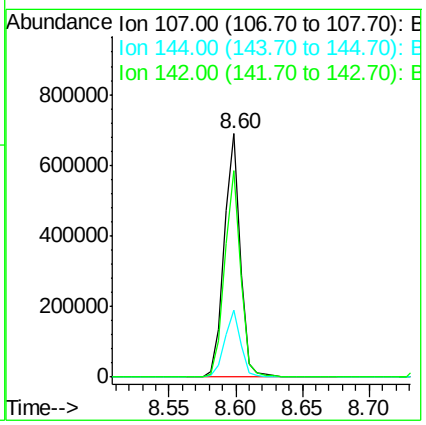


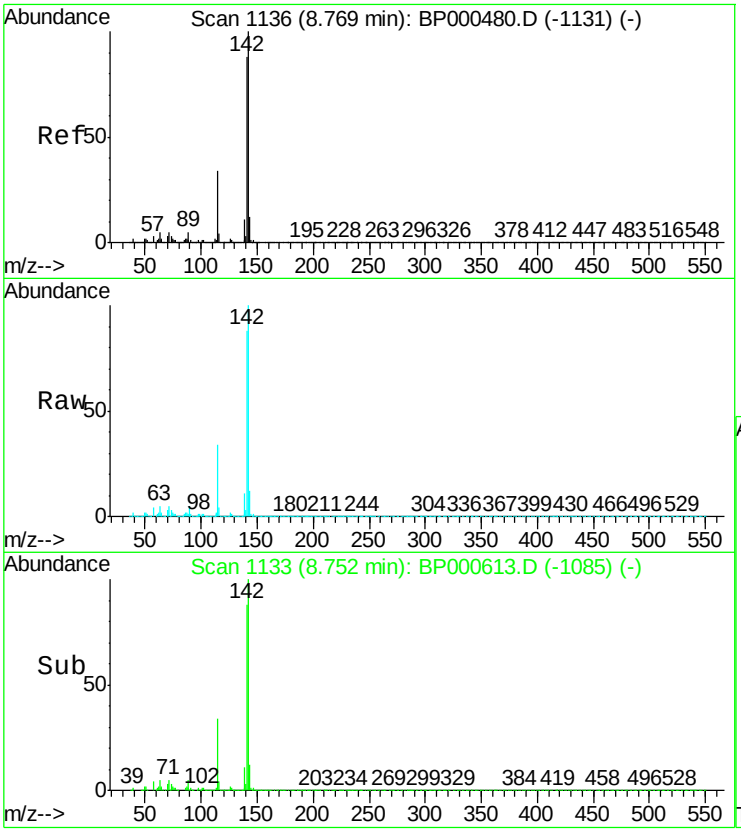


#36
4-Chloro-3-methylphenol
Concen: 41.692 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:107 Resp: 590132

Ion	Ratio	Lower	Upper
107	100		
144	27.3	21.8	32.8
142	84.6	65.5	98.3



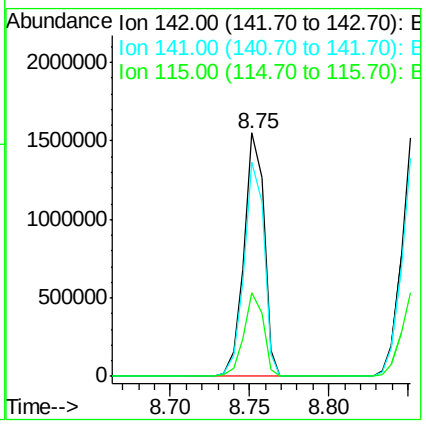


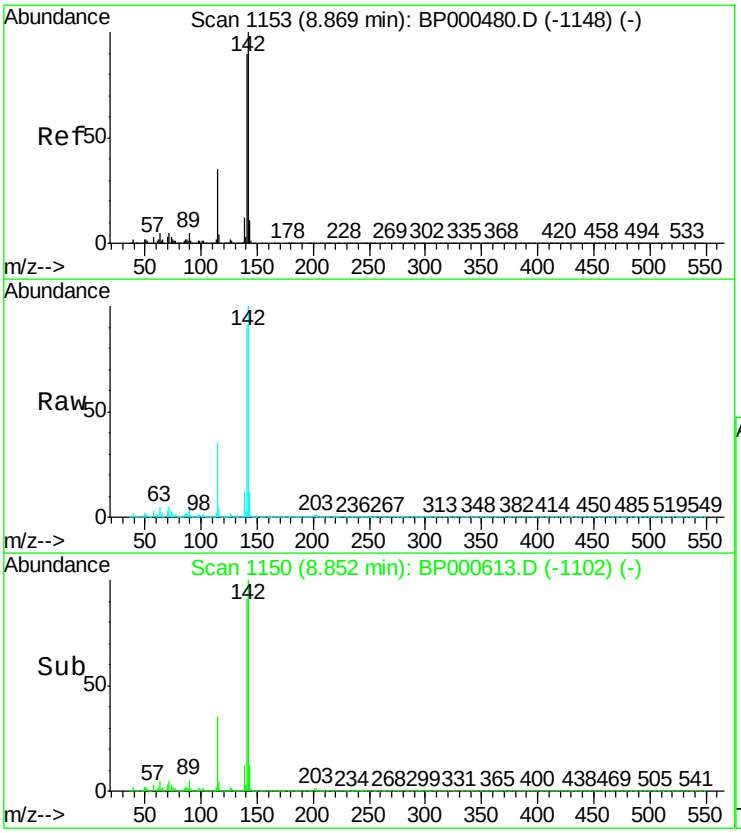
#37
2-Methylnaphthalene
Concen: 43.160 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:142 Resp: 1358665

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.6	106.0
115	34.4	27.4	41.0

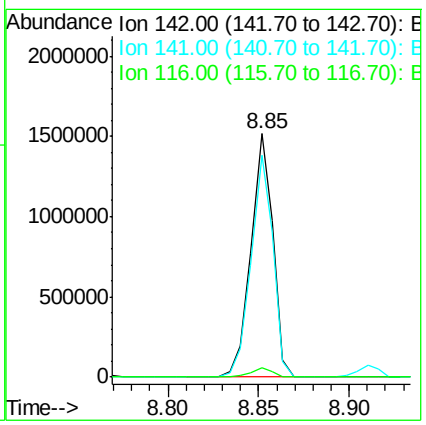


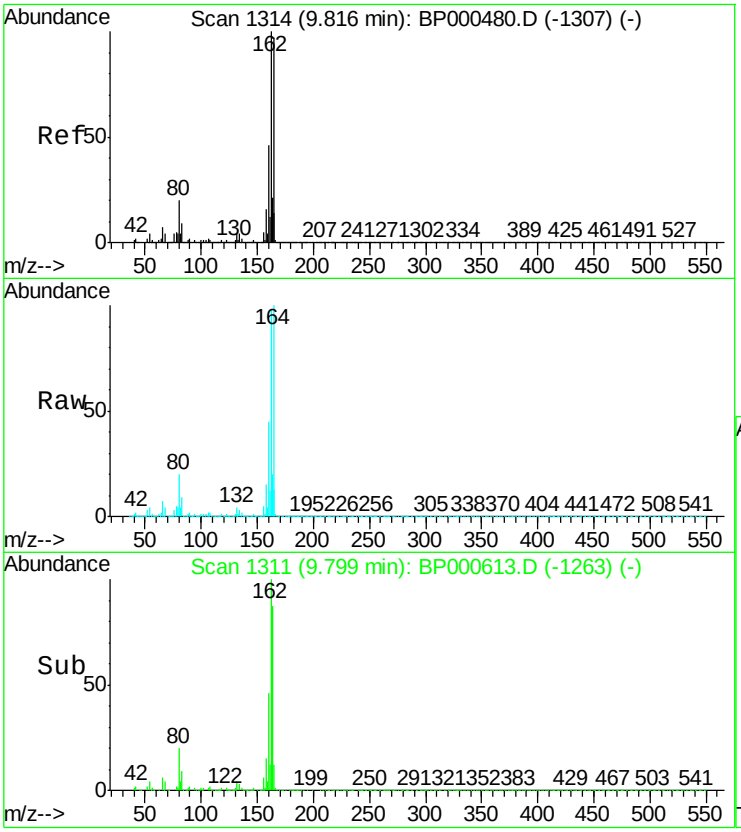


#38
1-Methylnaphthalene
Concen: 42.632 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:142 Resp: 1268068

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.9	107.9
116	3.8	3.0	4.4



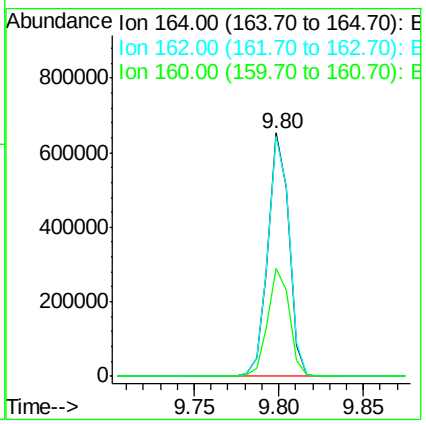


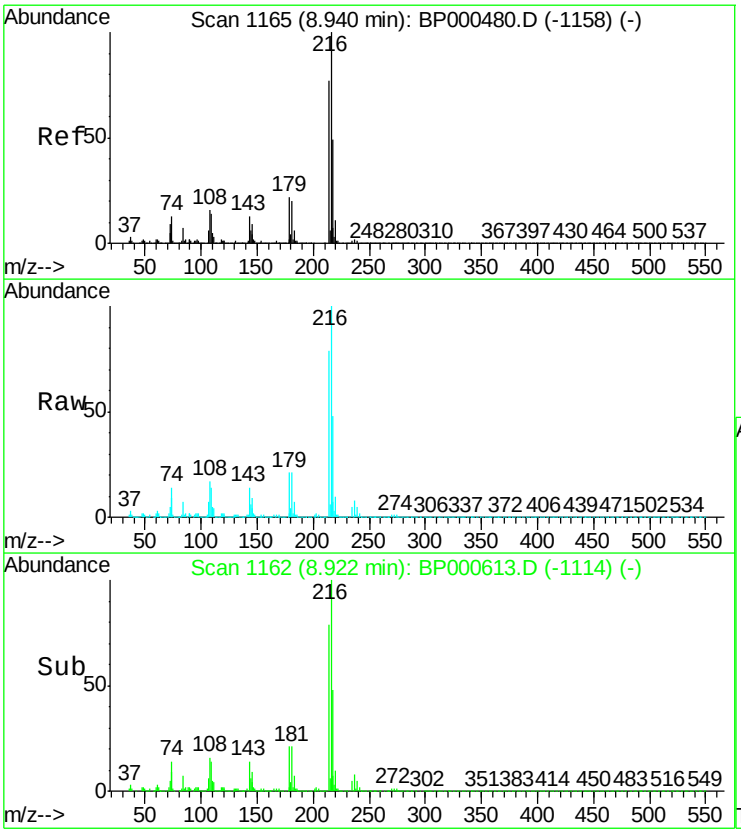
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:164 Resp: 556373

Ion	Ratio	Lower	Upper
164	100		
162	98.4	82.2	123.2
160	44.5	37.6	56.4

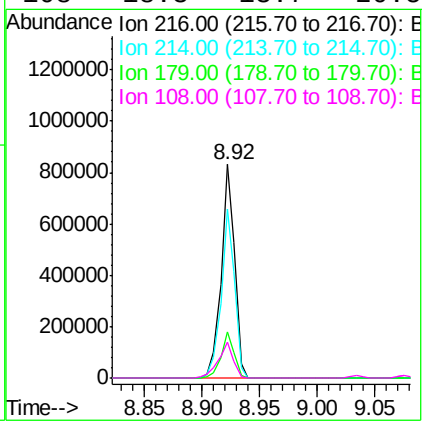


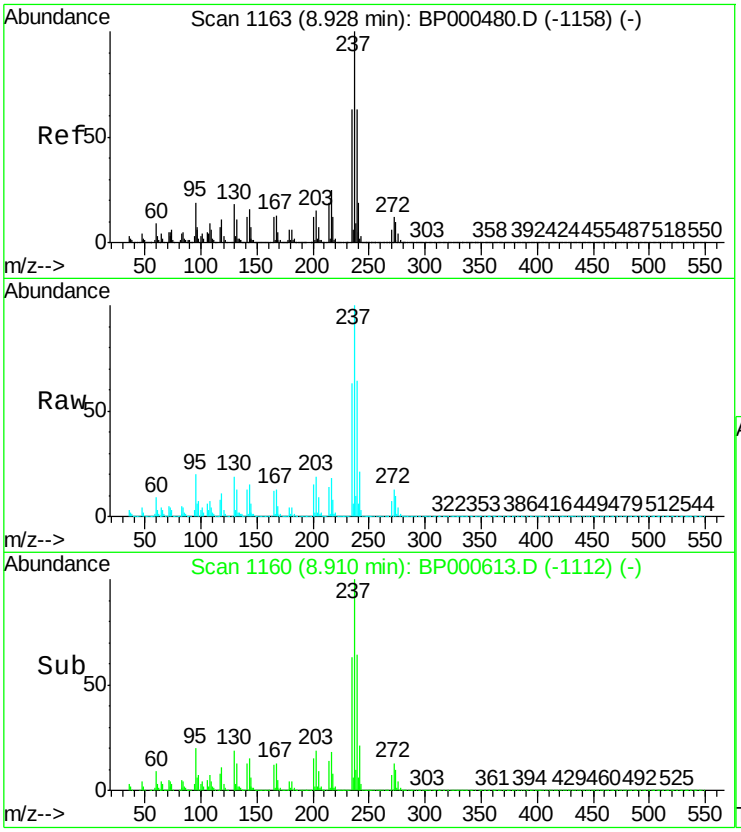


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.114 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:216 Resp: 671184

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.7	94.1
179	20.8	16.7	25.1
108	18.3	13.7	20.5



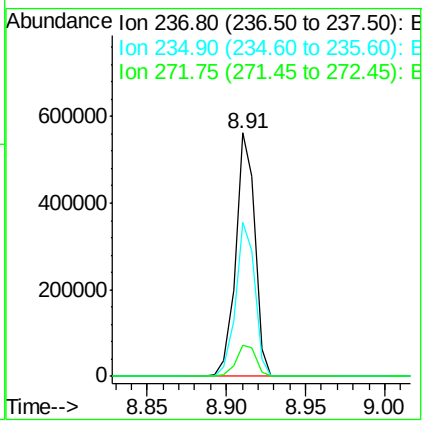


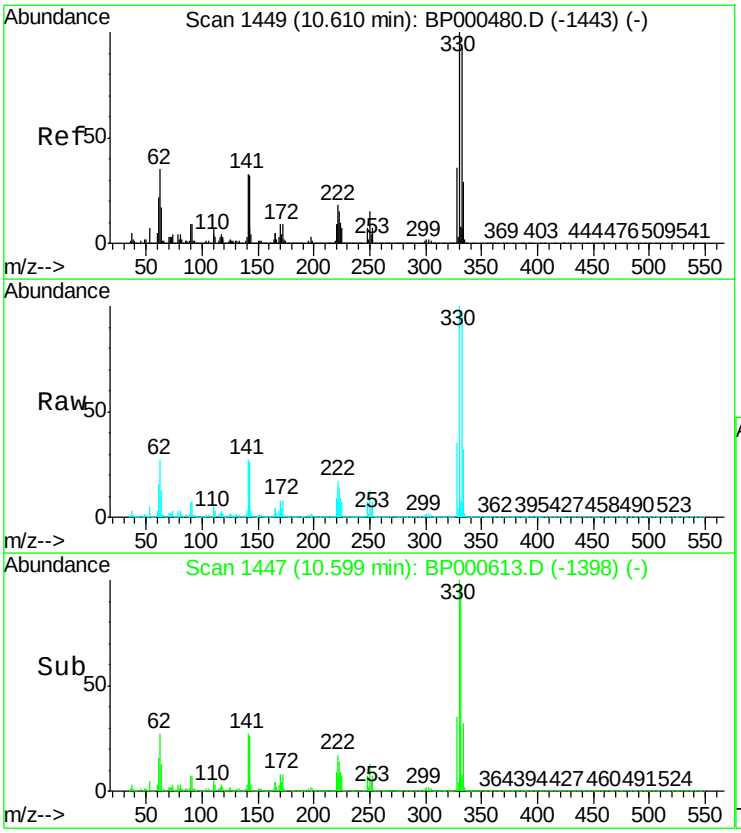
#41
Hexachlorocyclopentadiene
Concen: 67.832 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:237 Resp: 469531

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.9	82.9
272	12.8	0.0	32.4

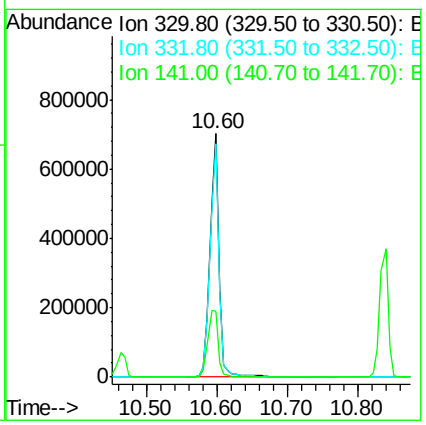


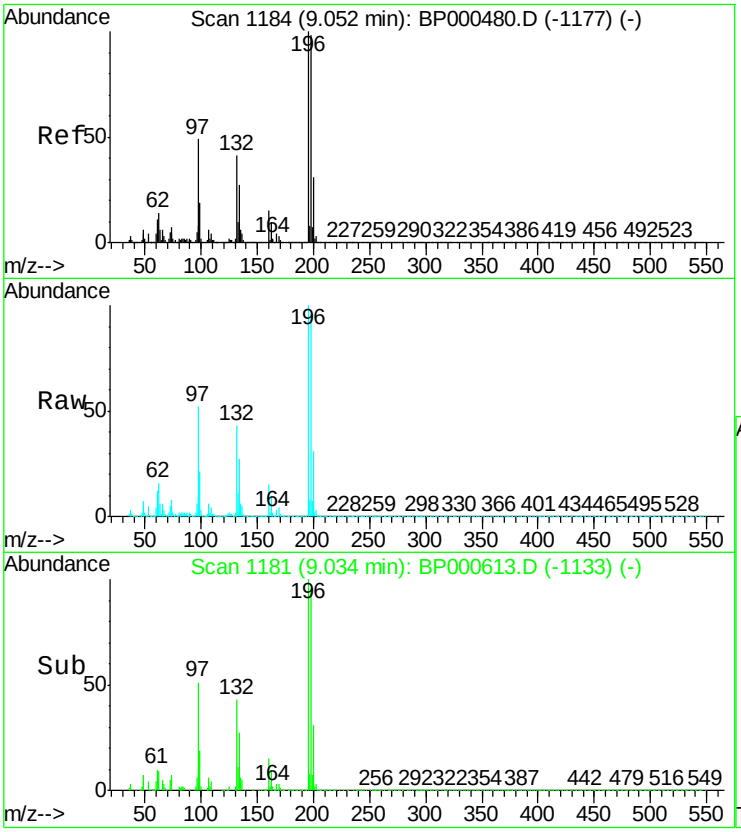


#42
2,4,6-Tribromophenol
Concen: 105.797 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:330 Resp: 627251

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	31.5	26.0	39.0



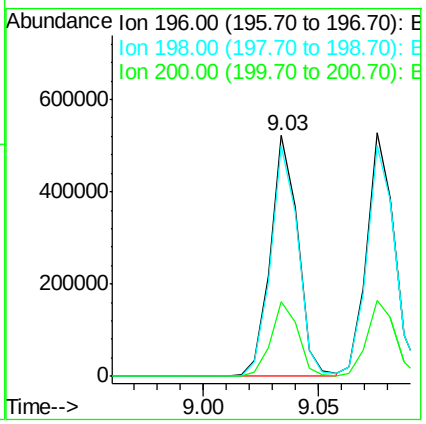


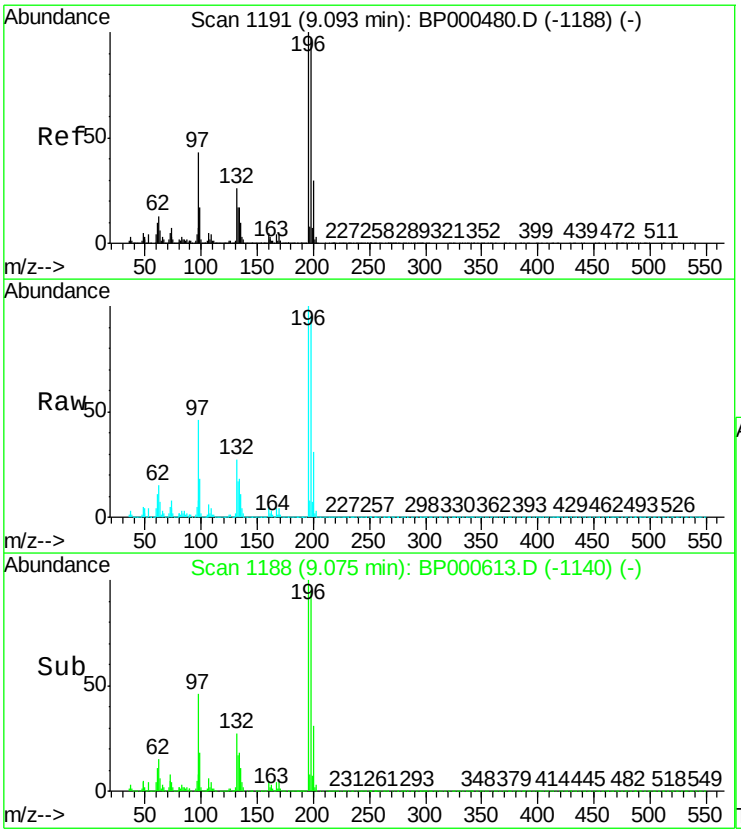
#43
2,4,6-Trichlorophenol
Concen: 39.611 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:196 Resp: 429399

Ion	Ratio	Lower	Upper
196	100		
198	96.0	78.2	117.2
200	30.9	24.9	37.3

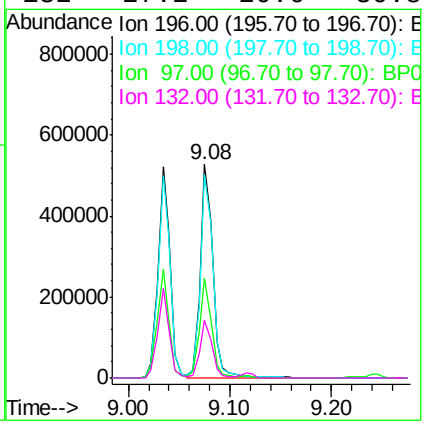


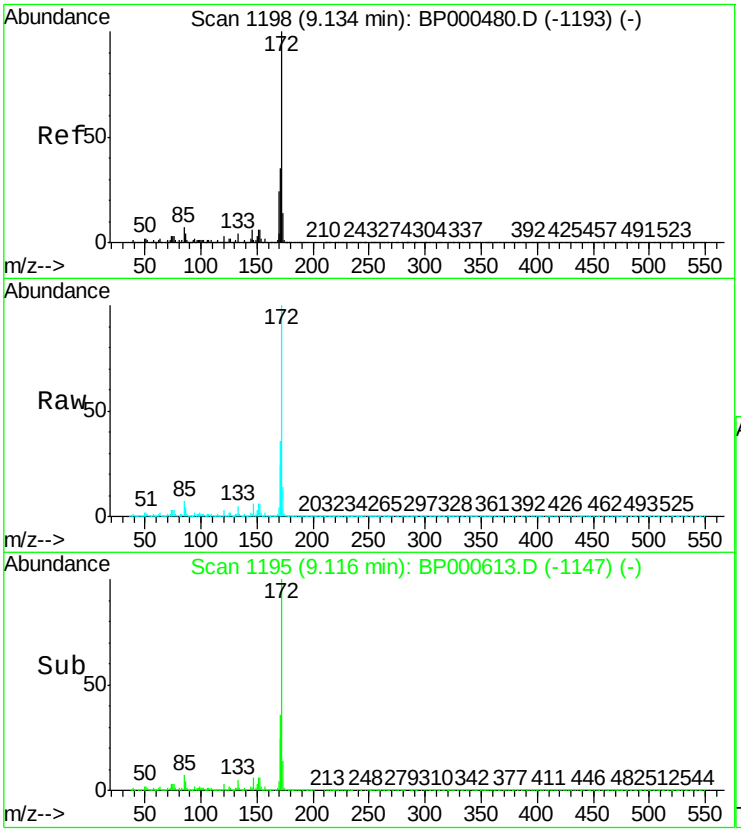


#44
2,4,5-Trichlorophenol
Concen: 40.572 ng
RT: 9.08 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:196 Resp: 454100

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.4	116.0
97	46.5	34.6	51.8
132	27.2	20.6	30.8



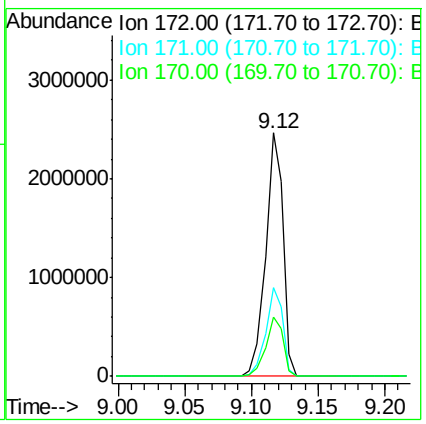


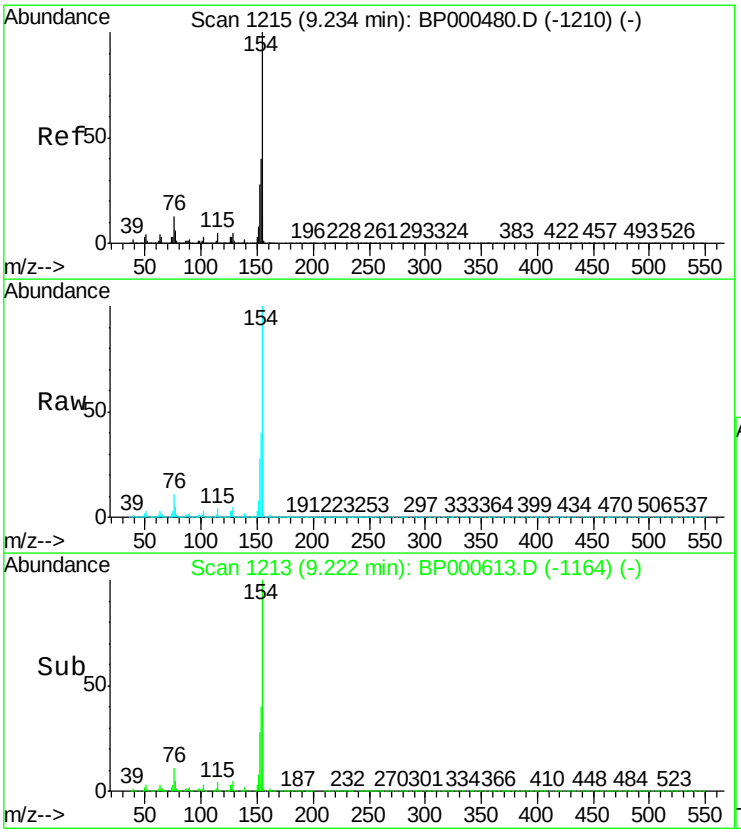
#45
2-Fluorobiphenyl
Concen: 64.396 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:172 Resp: 2214356

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.4	42.6
170	24.5	19.1	28.7

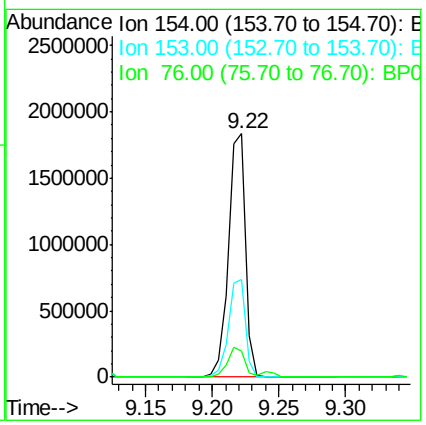


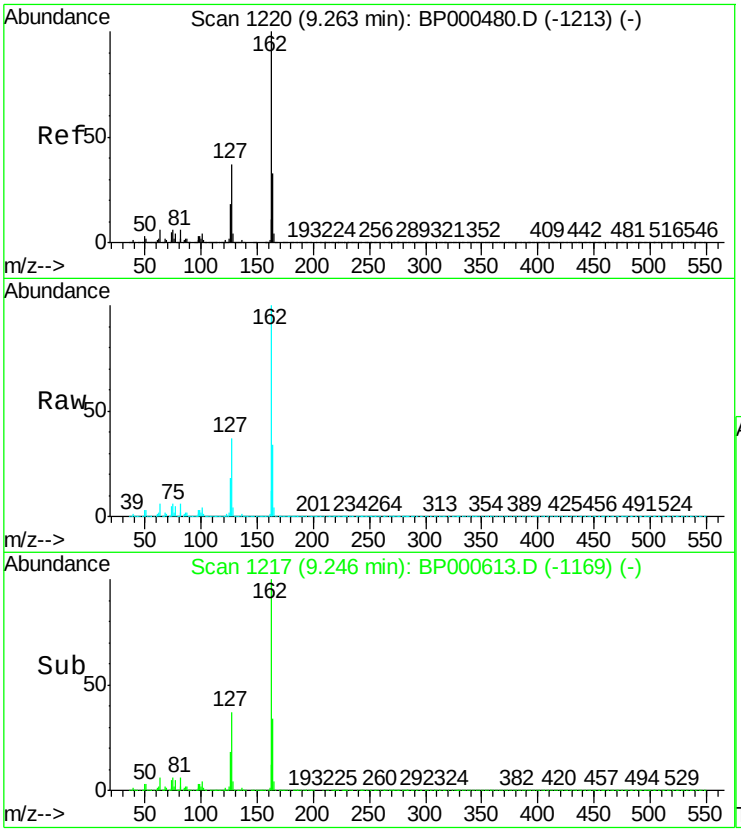


#46
1,1'-Biphenyl
Concen: 39.349 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:154 Resp: 1652530

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.9	59.9
76	10.7	0.0	32.8



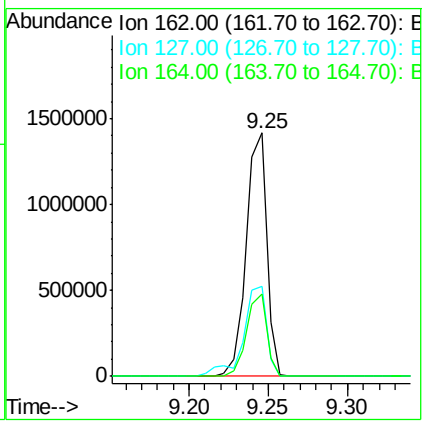


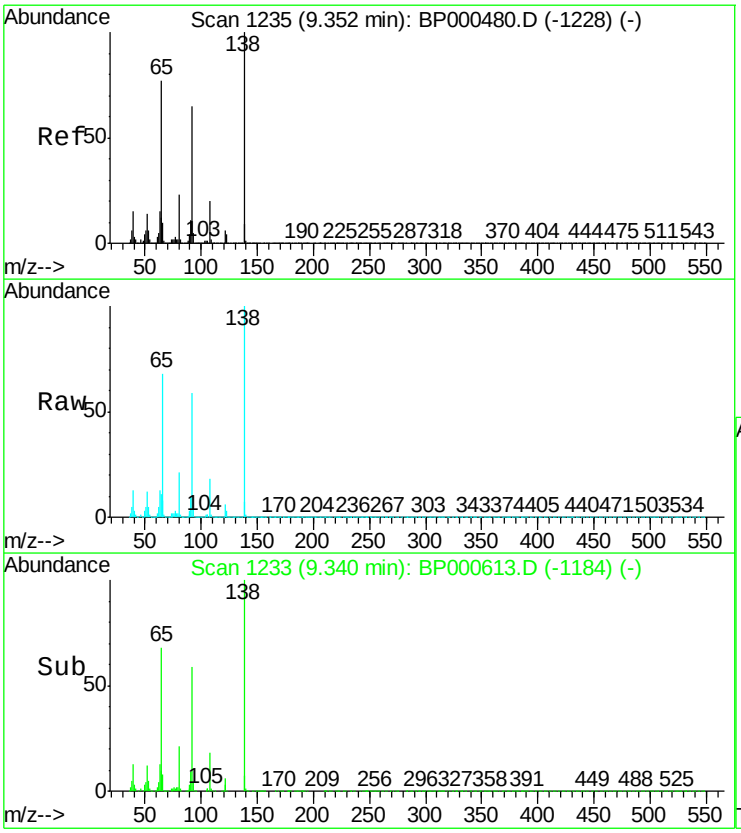
#47
2-Chloronaphthalene
Concen: 39.156 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:162 Resp: 1271556

Ion	Ratio	Lower	Upper
162	100		
127	37.2	29.8	44.6
164	33.8	26.6	39.8

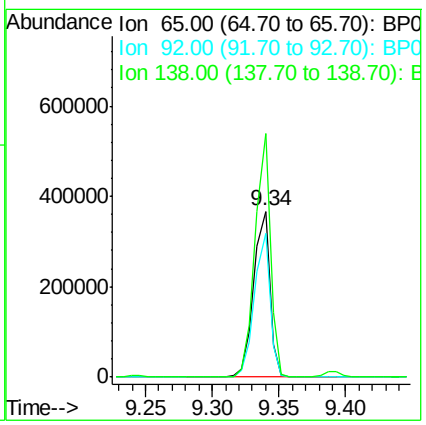


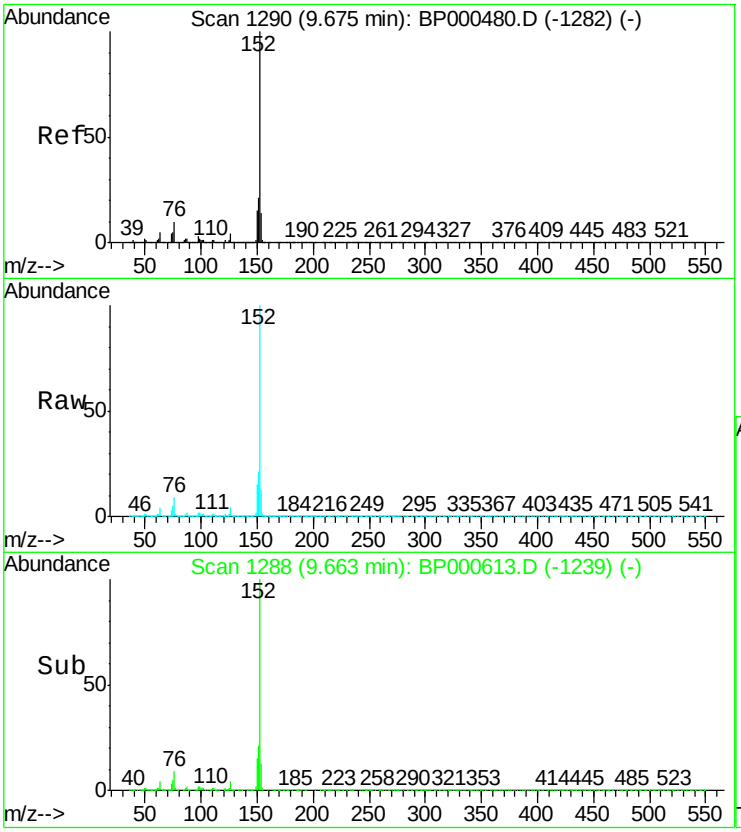


#48
2-Nitroaniline
Concen: 38.464 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion: 65 Resp: 302409

Ion	Ratio	Lower	Upper
65	100		
92	86.2	67.0	100.4
138	146.6	103.5	155.3



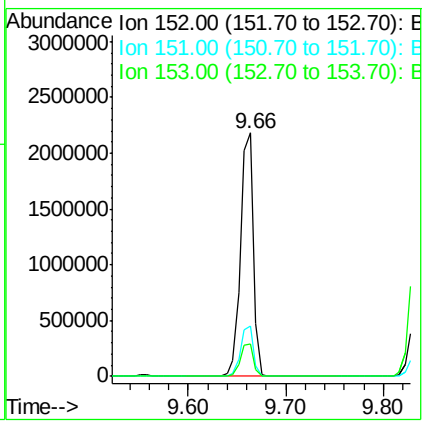


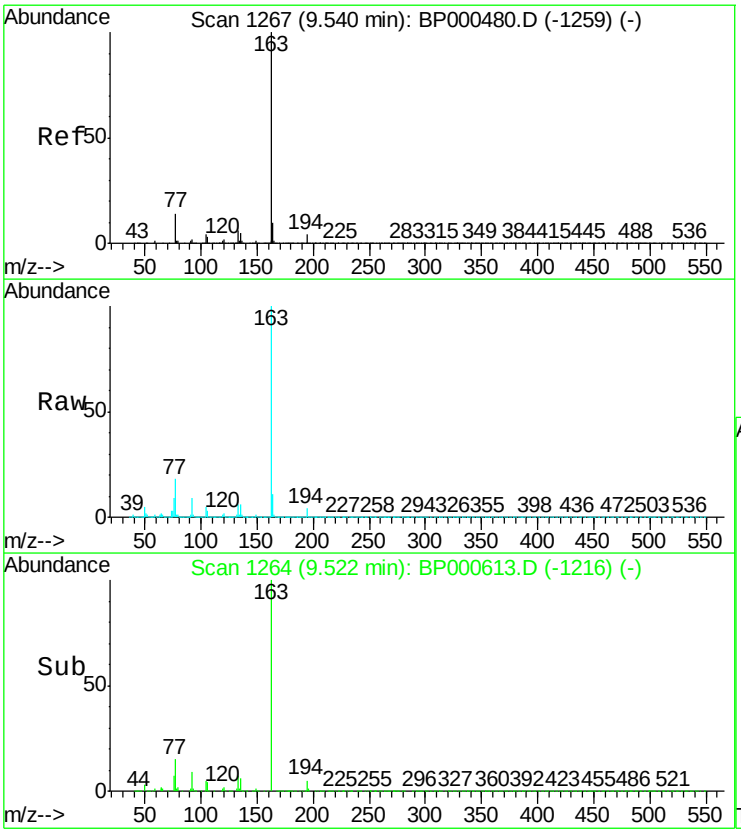
#49
Acenaphthylene
Concen: 40.598 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:152 Resp: 1989046

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	25.0
153	13.4	11.0	16.6

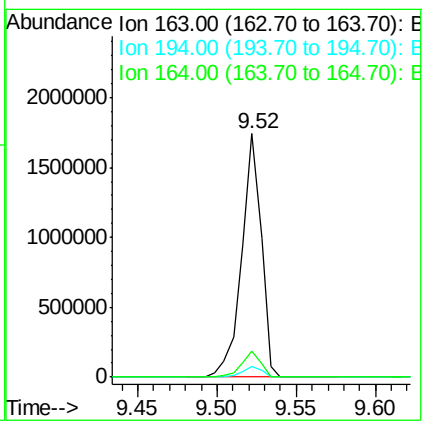


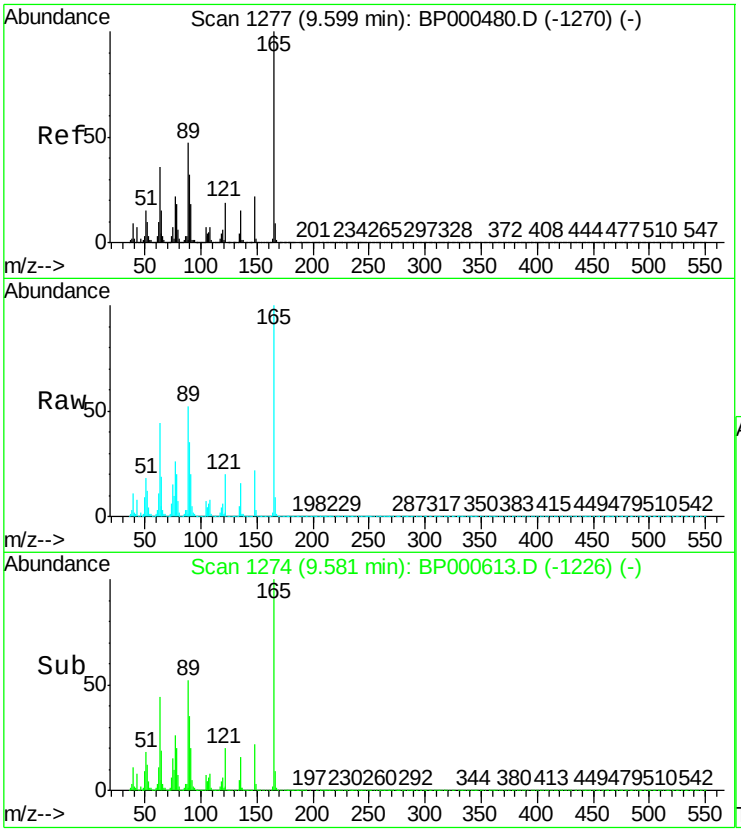


#50
Dimethylphthalate
Concen: 38.427 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:163 Resp: 1485573

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.6	8.0	12.0



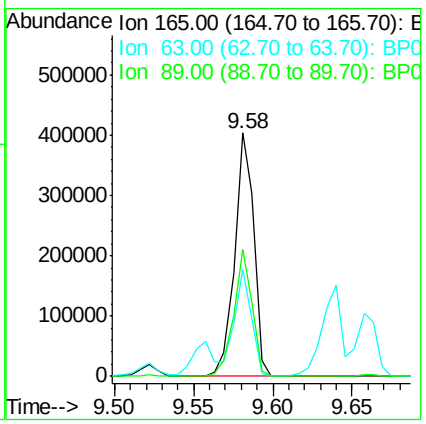


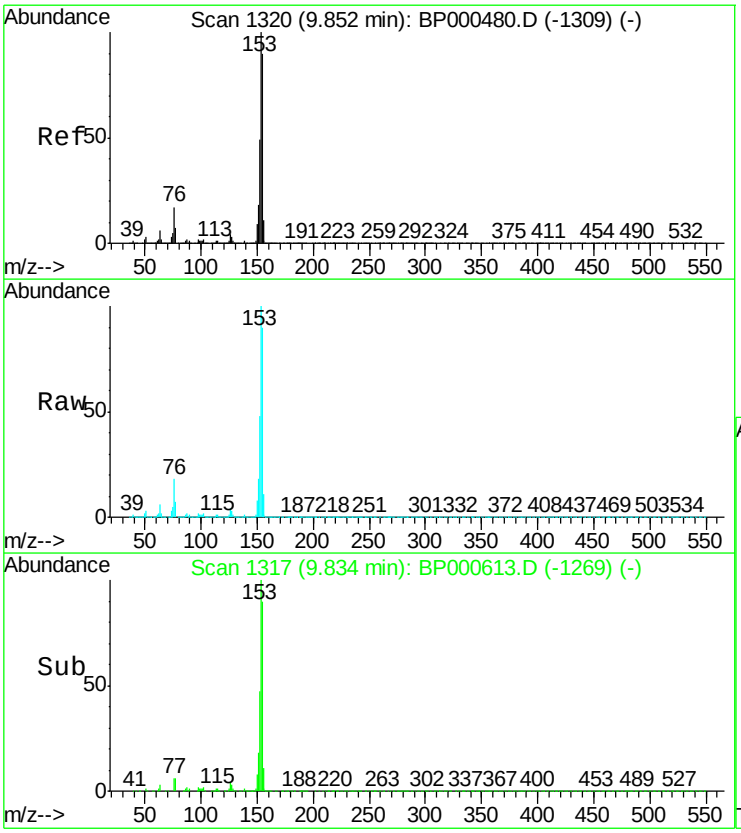
#51
2,6-Dinitrotoluene
Concen: 39.862 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:165 Resp: 336056

Ion	Ratio	Lower	Upper
165	100		
63	43.7	29.9	44.9
89	52.2	37.3	55.9

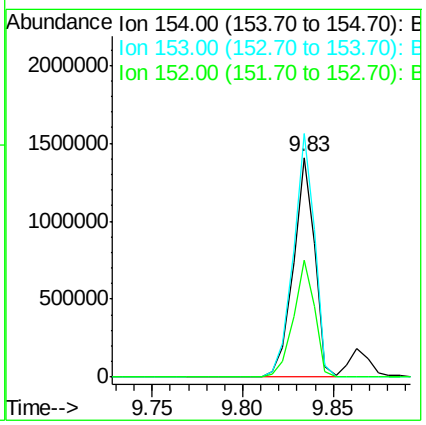


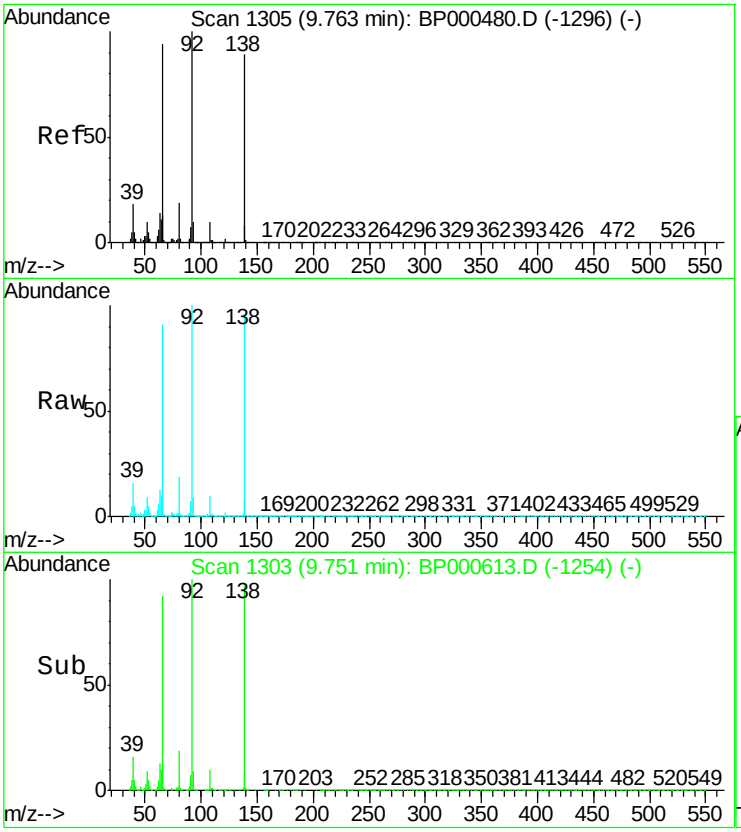


#52
Acenaphthene
Concen: 39.432 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:154 Resp: 1171901

Ion	Ratio	Lower	Upper
154	100		
153	110.9	89.4	134.0
152	53.1	43.8	65.8



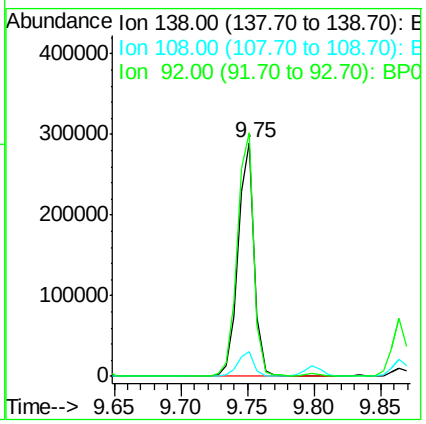


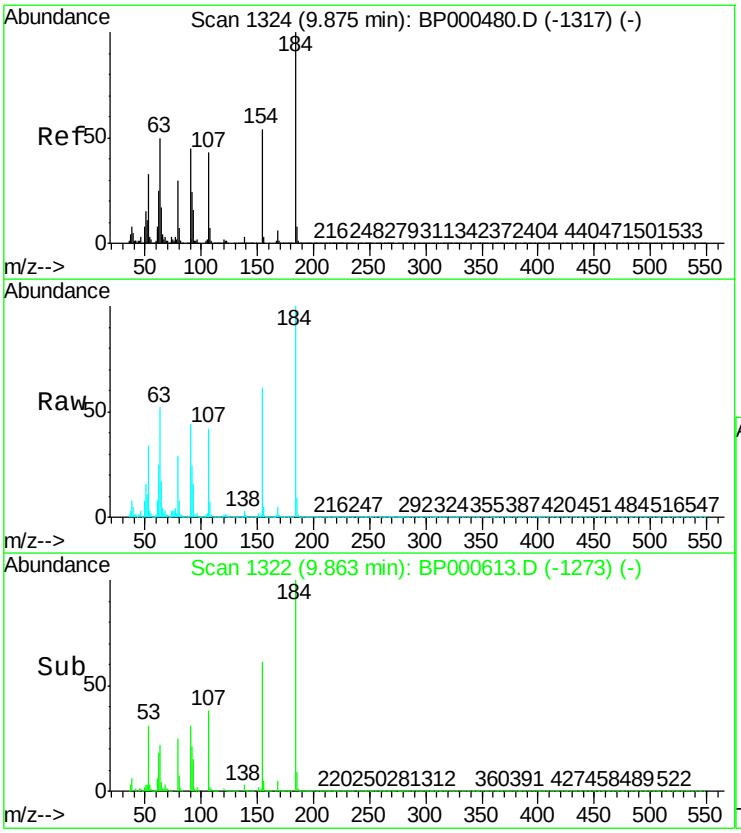
#53
3-Nitroaniline
Concen: 25.274 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:138 Resp: 244145

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.8	13.2
92	104.2	90.4	135.6

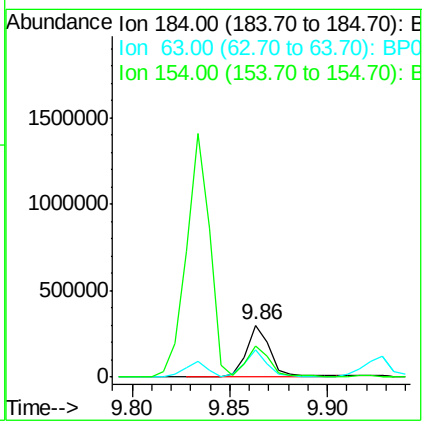


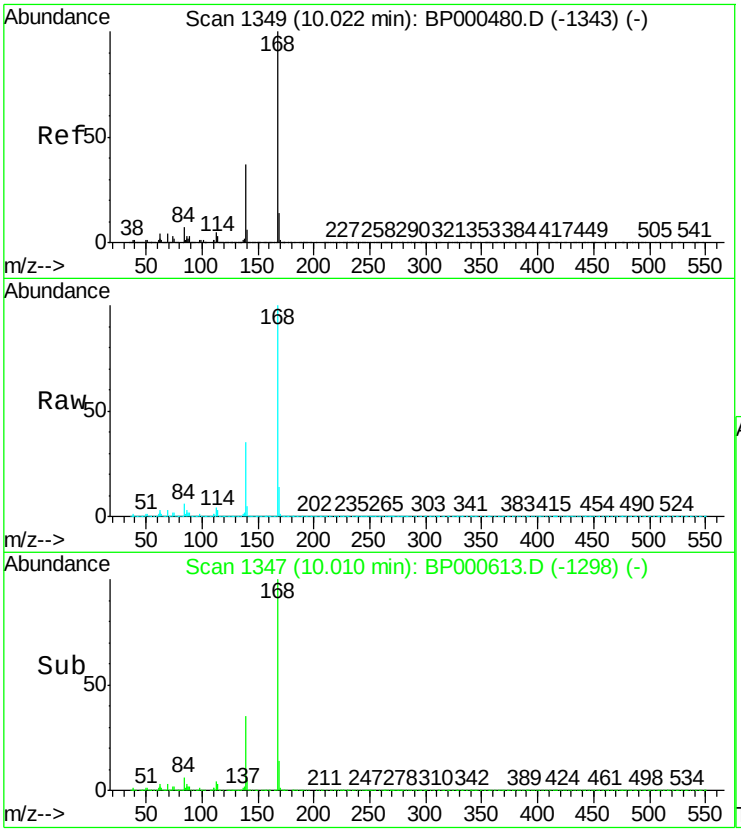


#54
2,4-Dinitrophenol
Concen: 91.867 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:184 Resp: 258437

Ion	Ratio	Lower	Upper
184	100		
63	51.5	41.0	61.4
154	61.3	49.8	74.8



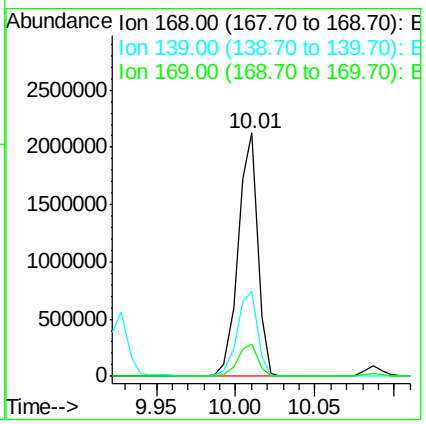


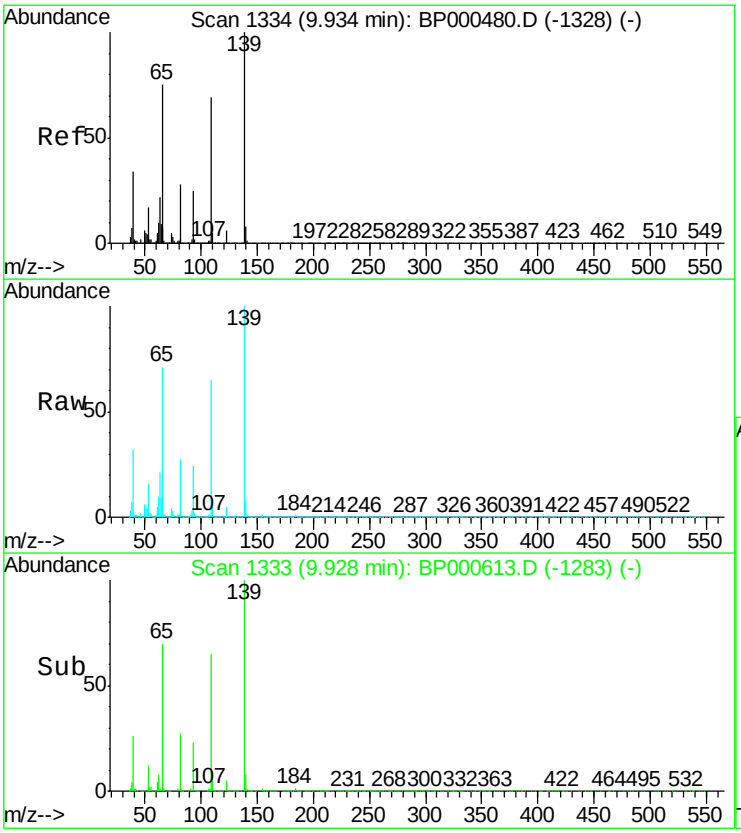
#55
Dibenzofuran
Concen: 40.712 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:168 Resp: 1808680

Ion	Ratio	Lower	Upper
168	100		
139	35.1	29.5	44.3
169	13.6	11.1	16.7

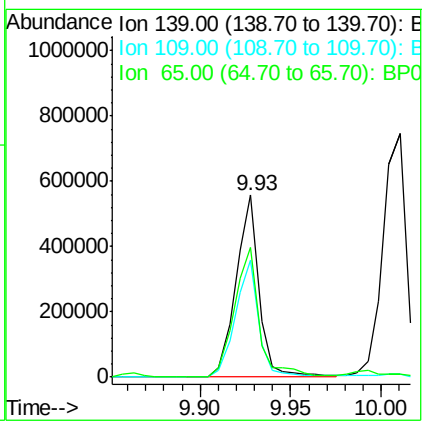


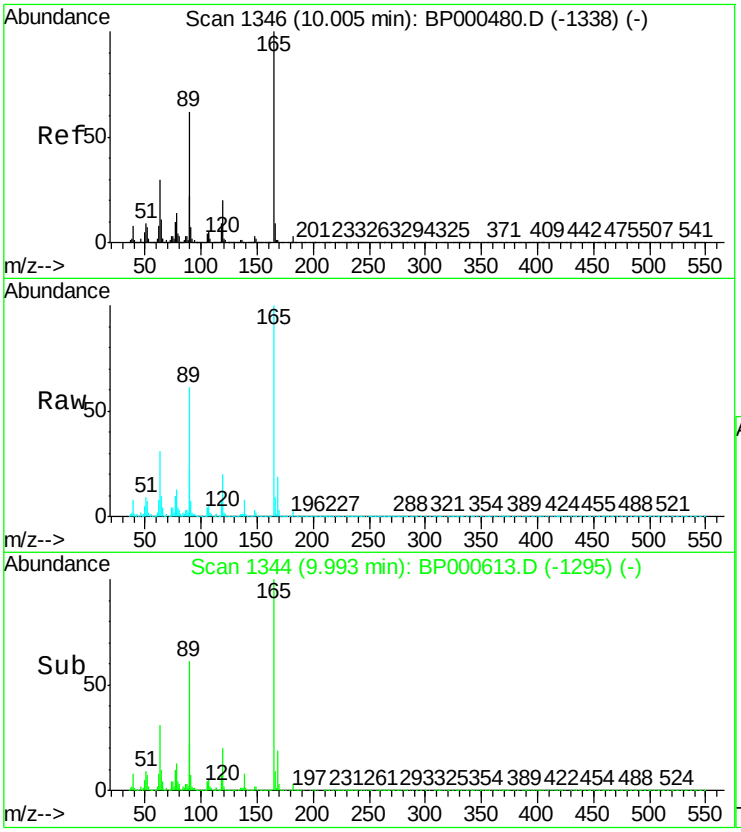


#56
4-Nitrophenol
Concen: 79.950 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:139 Resp: 493078

Ion	Ratio	Lower	Upper
139	100		
109	64.5	48.6	88.6
65	71.1	55.3	95.3



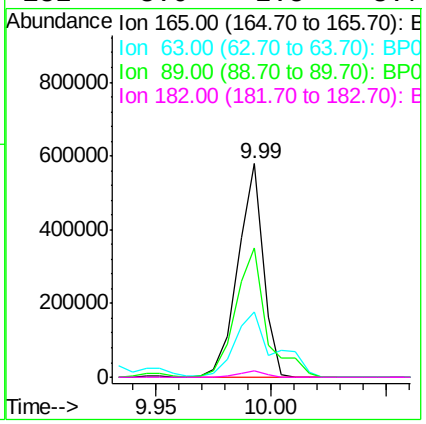


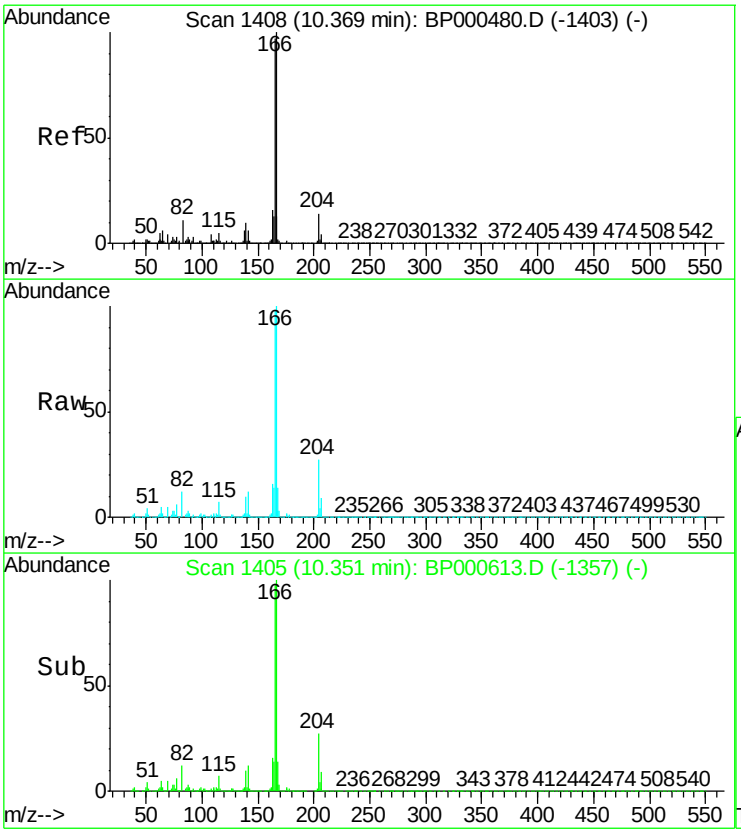
#57
2,4-Dinitrotoluene
Concen: 39.839 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:165 Resp: 445319

Ion	Ratio	Lower	Upper
165	100		
63	30.7	24.2	36.4
89	60.7	49.4	74.0
182	3.0	2.5	3.7

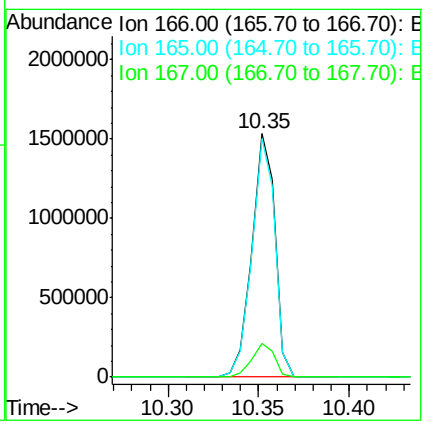


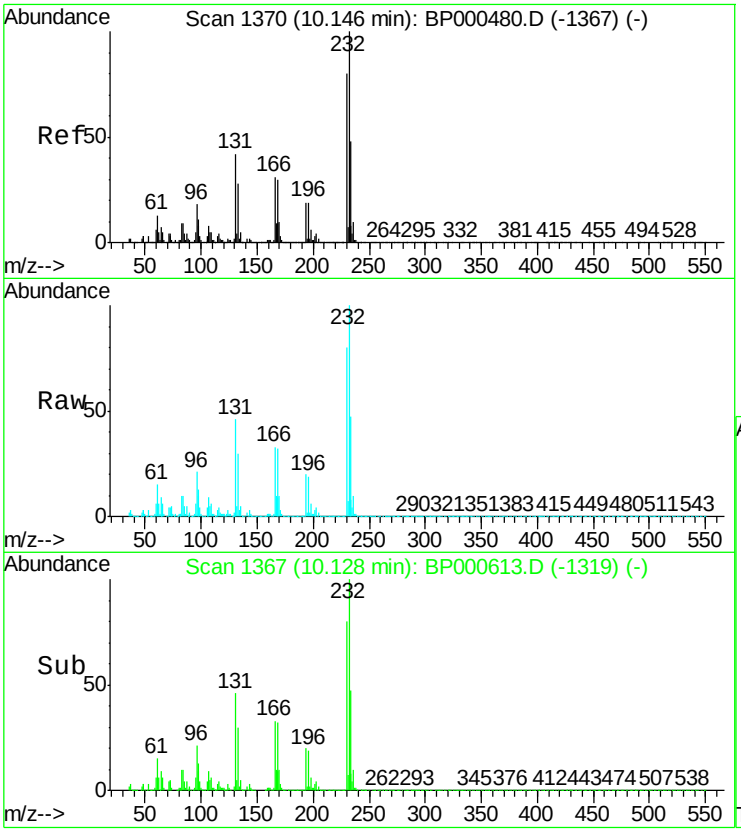


#58
Fluorene
Concen: 42.918 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:166 Resp: 1358909

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.3	115.9
167	13.9	10.6	16.0



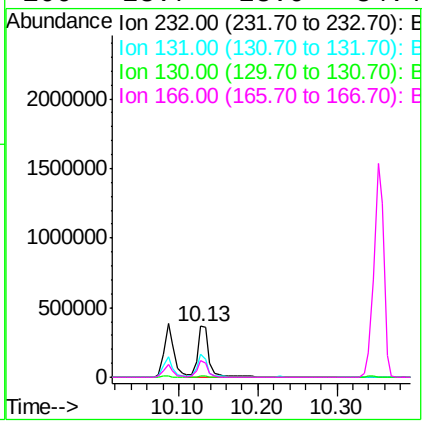


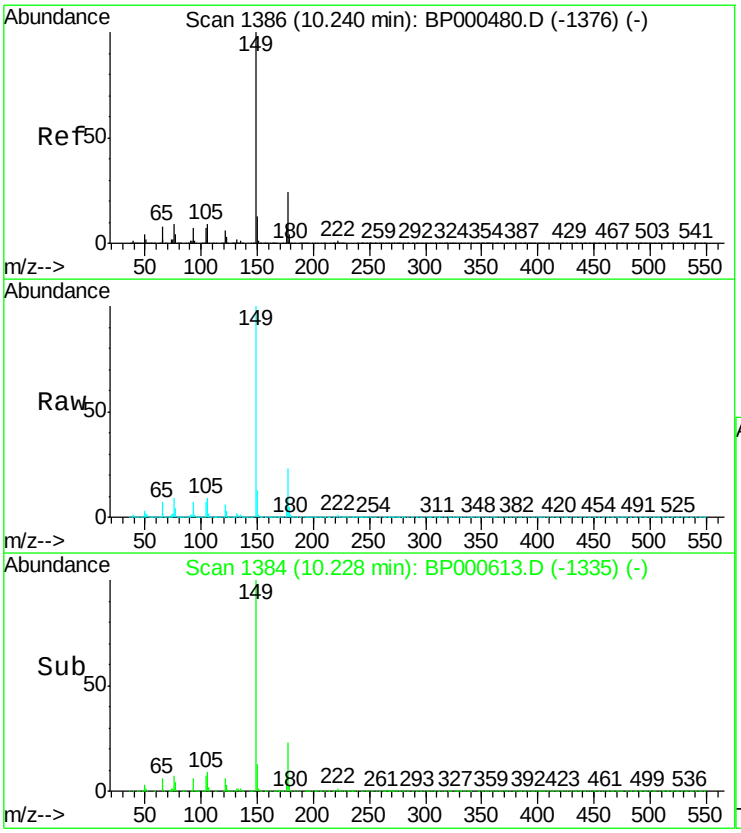
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.336 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:232 Resp: 381635

Ion	Ratio	Lower	Upper
232	100		
131	41.6	32.1	48.1
130	2.0	1.6	2.4
166	28.7	23.0	34.4

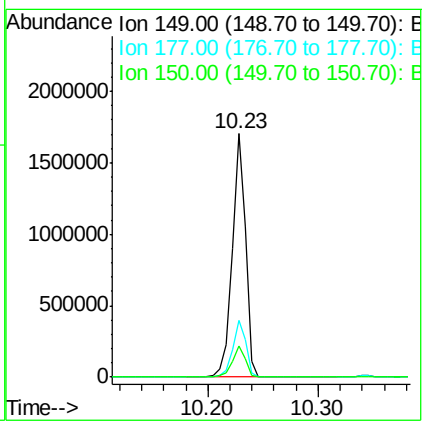


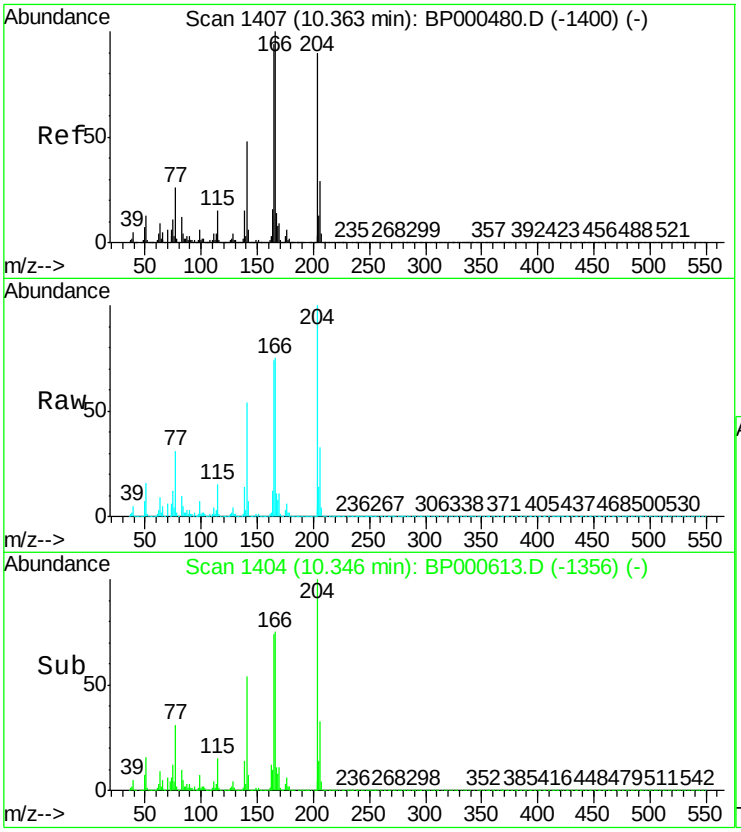


#60
Diethylphthalate
Concen: 39.134 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:149 Resp: 1436144

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.0	28.6
150	12.7	10.8	16.2



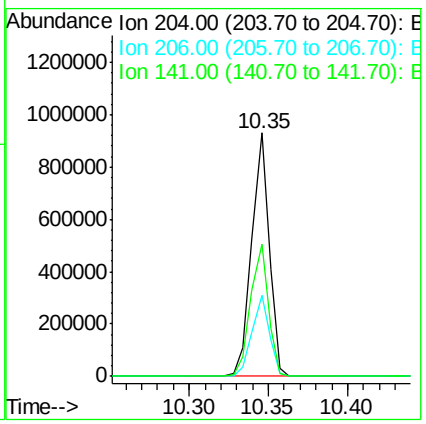


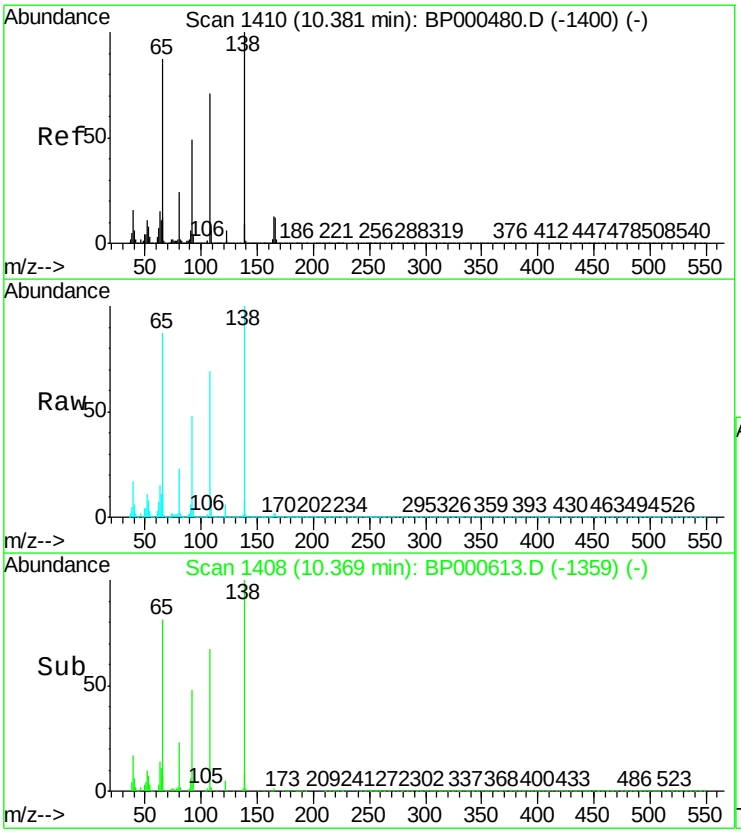
#61
4-Chlorophenyl-phenylether
Concen: 41.883 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:204 Resp: 713117

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.8
141	54.4	42.8	64.2

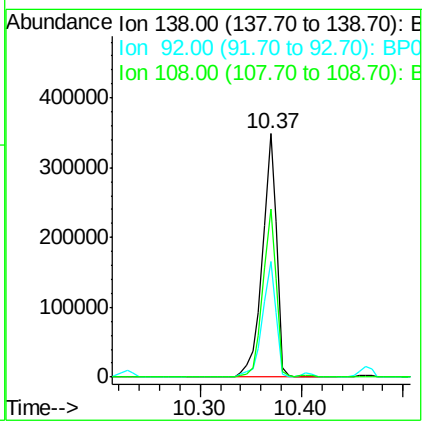


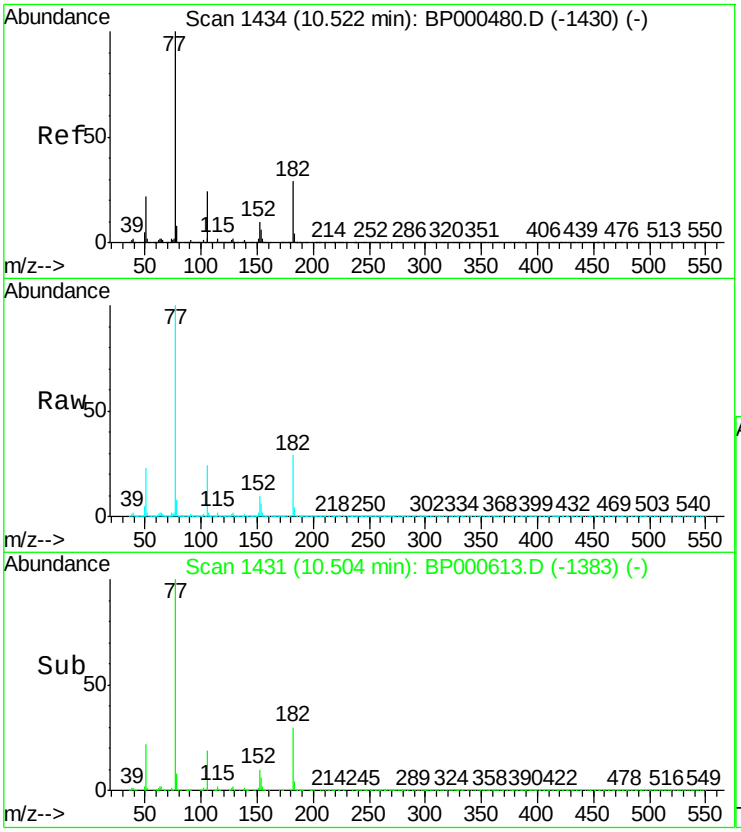


#62
4-Nitroaniline
Concen: 36.610 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:138 Resp: 340129

Ion	Ratio	Lower	Upper
138	100		
92	47.6	28.7	68.7
108	69.2	50.6	90.6



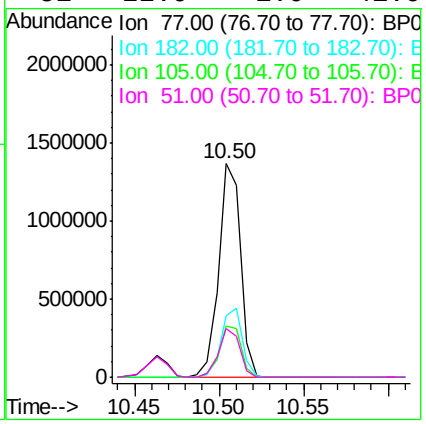


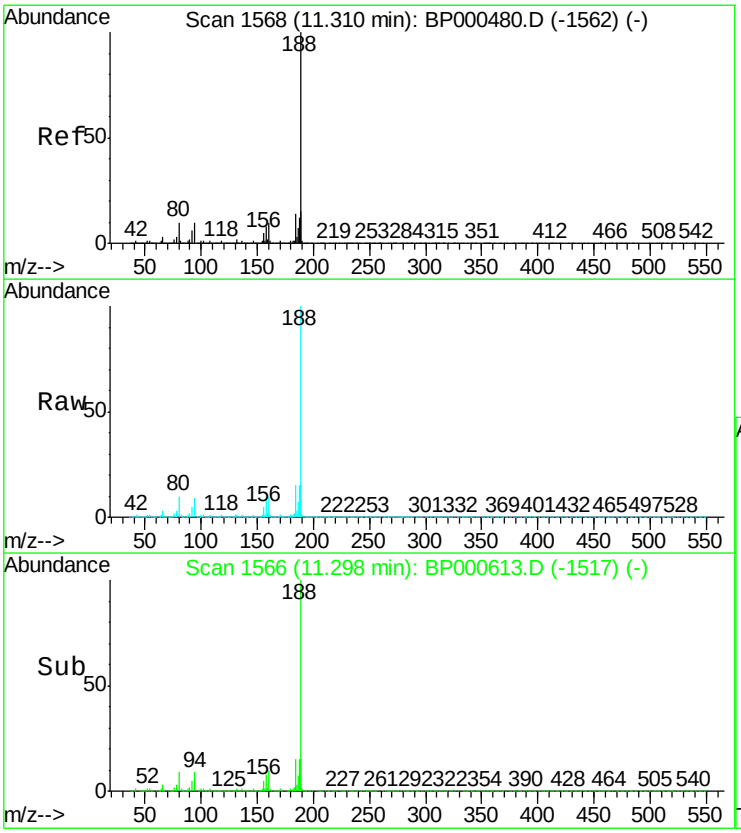
#63
Azobenzene
Concen: 43.658 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion: 77 Resp: 1230097

Ion	Ratio	Lower	Upper
77	100		
182	28.8	9.0	49.0
105	24.1	3.8	43.8
51	22.9	1.9	41.9

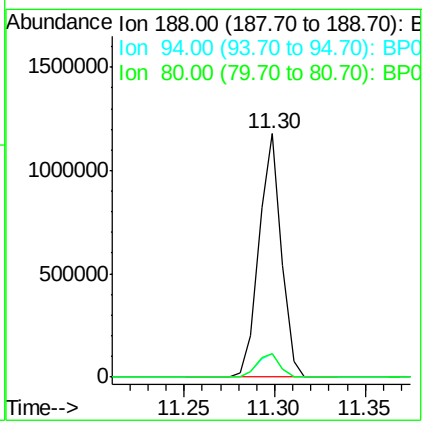


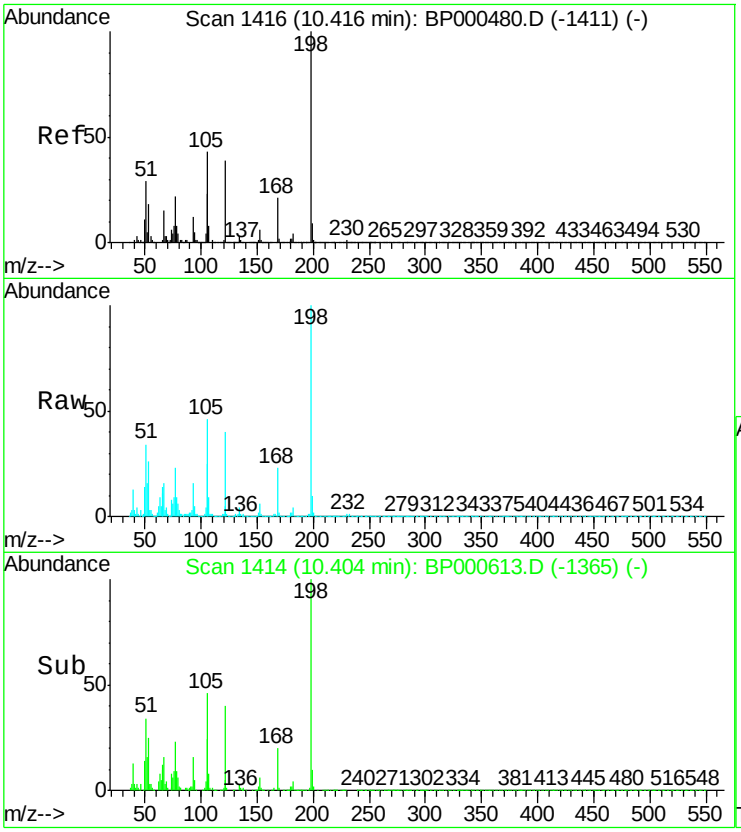


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:188 Resp: 1006504

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.2
80	9.5	8.3	12.5



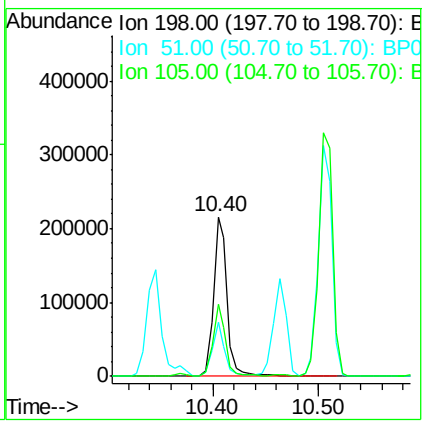


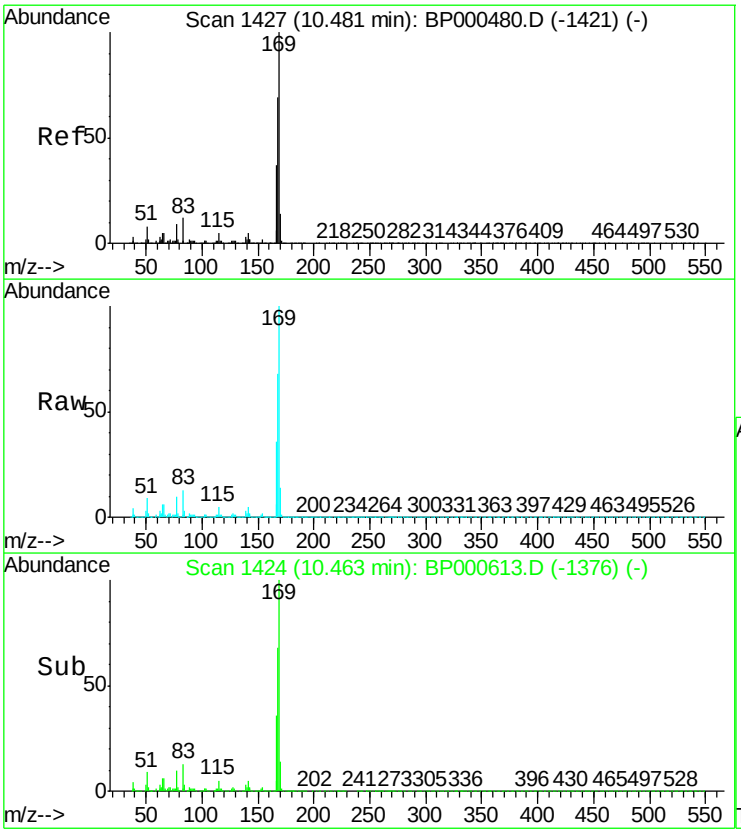
#65
4,6-Dinitro-2-methylphenol
Concen: 44.325 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:198 Resp: 197769

Ion	Ratio	Lower	Upper
198	100		
51	34.2	12.8	52.8
105	45.6	24.0	64.0

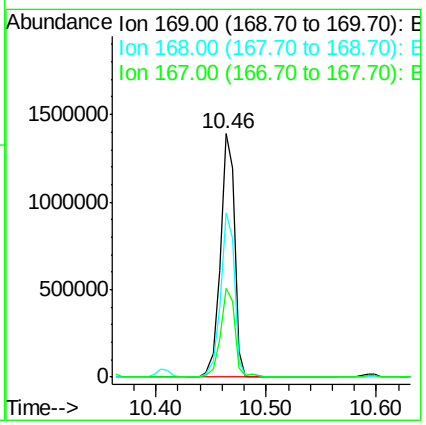


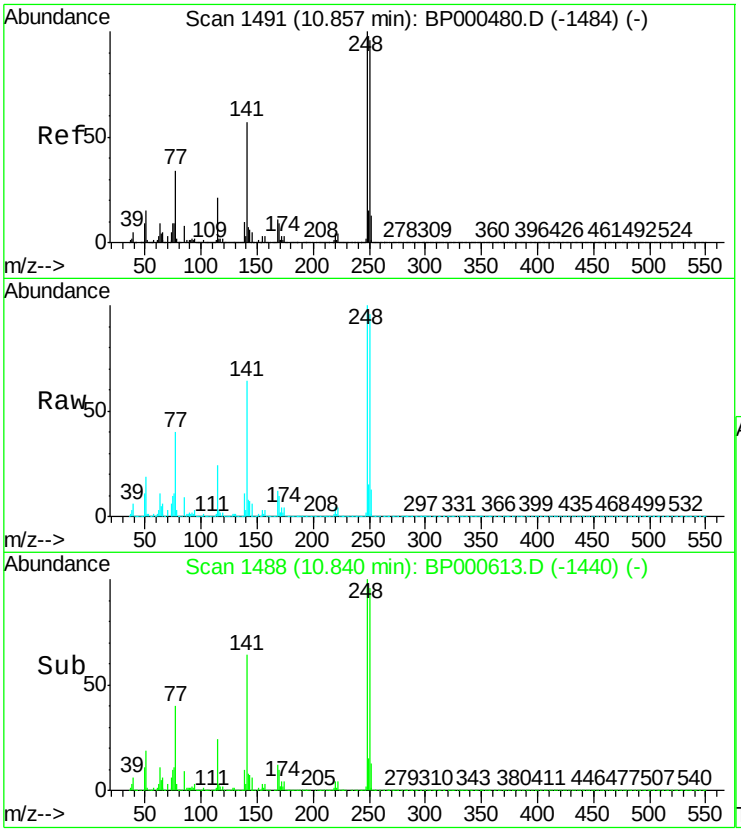


#66
n-Nitrosodiphenylamine
Concen: 42.354 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:169 Resp: 1241583

Ion	Ratio	Lower	Upper
169	100		
168	67.7	55.4	83.2
167	36.5	29.4	44.2



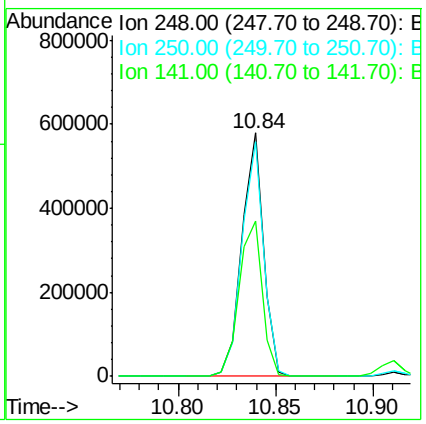


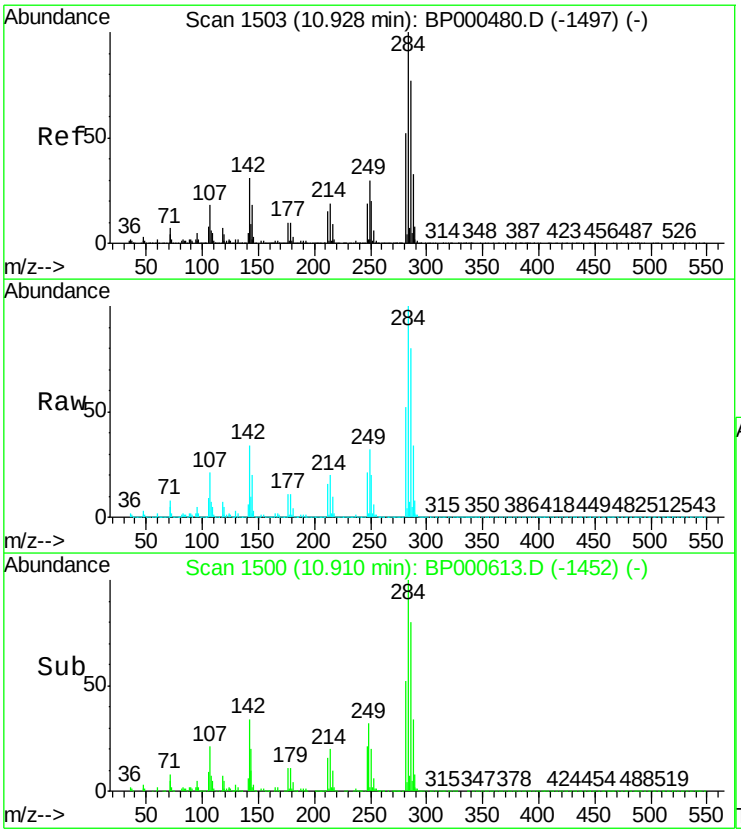
#67
4-Bromophenyl-phenylether
Concen: 39.271 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:248 Resp: 444935

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.2	115.8
141	64.0	45.3	67.9

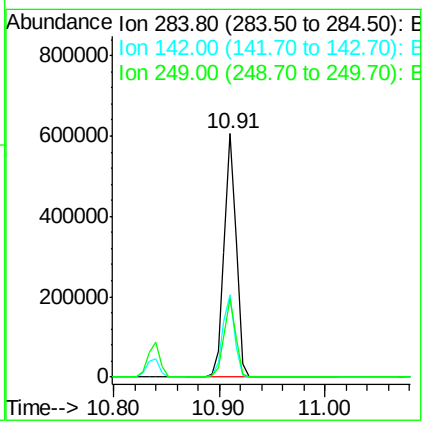


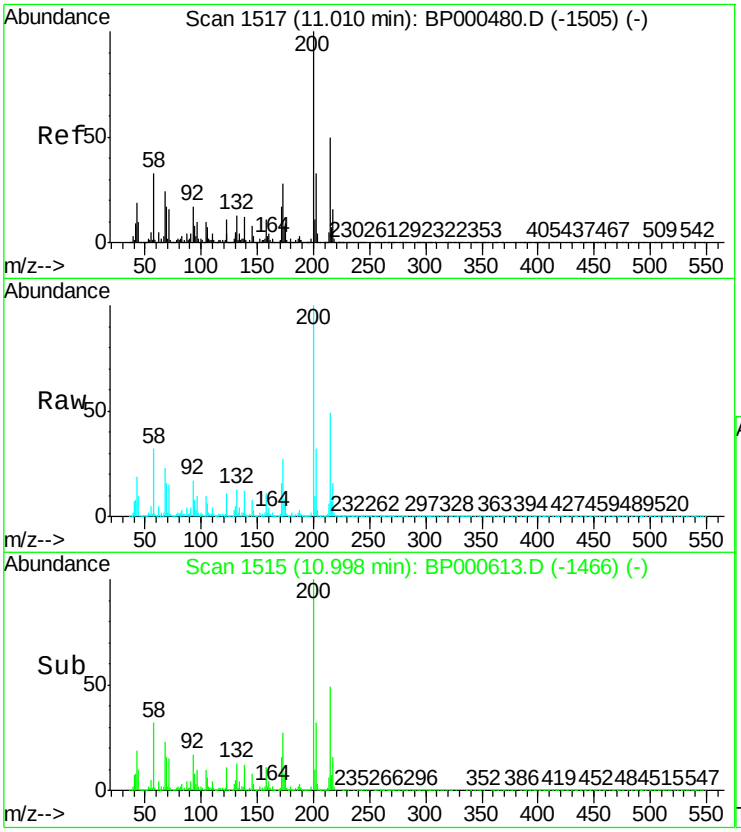


#68
Hexachlorobenzene
Concen: 37.318 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:284 Resp: 480472

Ion	Ratio	Lower	Upper
284	100		
142	34.0	24.6	37.0
249	32.3	24.1	36.1



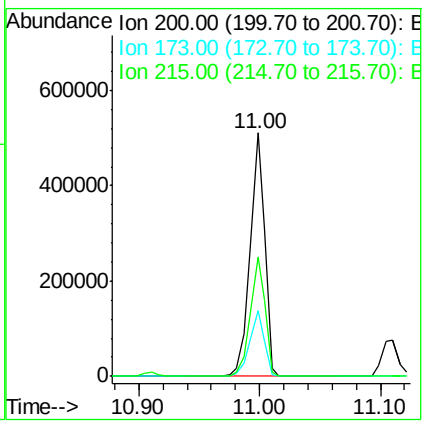


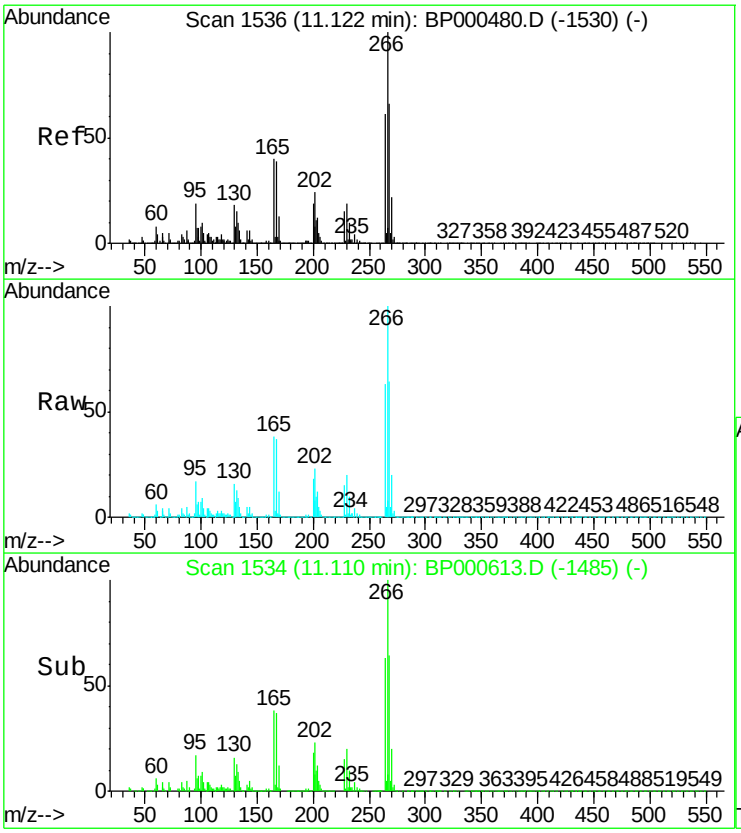
#69
Atrazine
Concen: 45.003 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:200 Resp: 432934

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.6	47.6
215	49.2	29.5	69.5

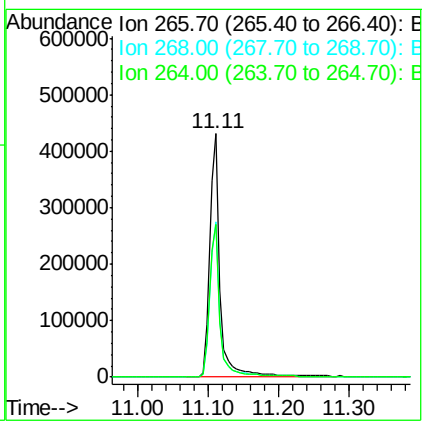


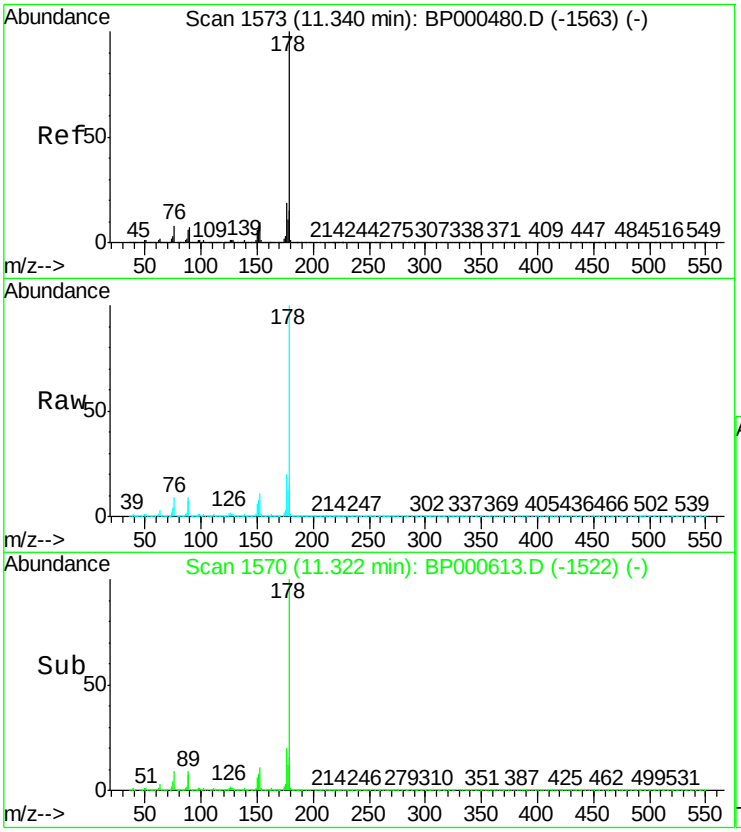


#70
Pentachlorophenol
Concen: 84.961 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:266 Resp: 439351

Ion	Ratio	Lower	Upper
266	100		
268	63.7	53.2	79.8
264	62.9	49.0	73.4



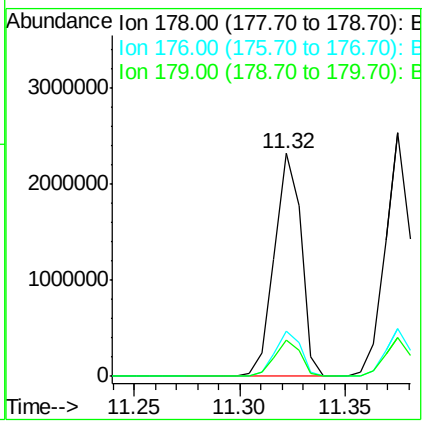


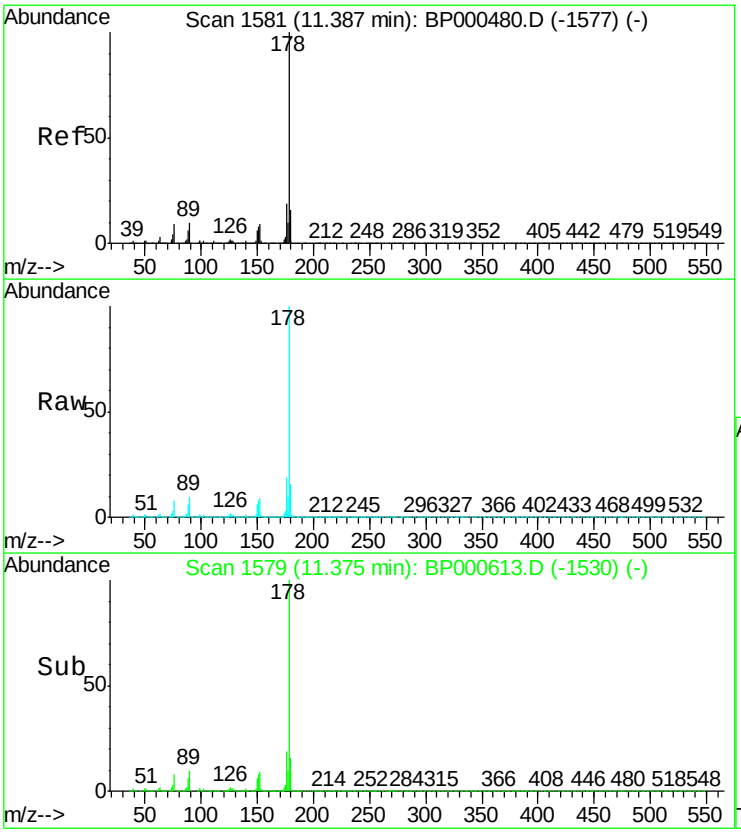
#71
Phenanthrene
Concen: 40.462 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:178 Resp: 2045293

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	16.1	12.2	18.4

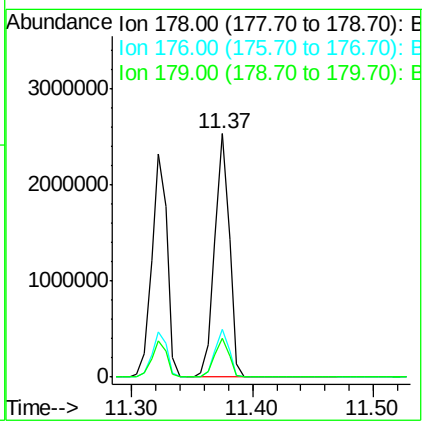


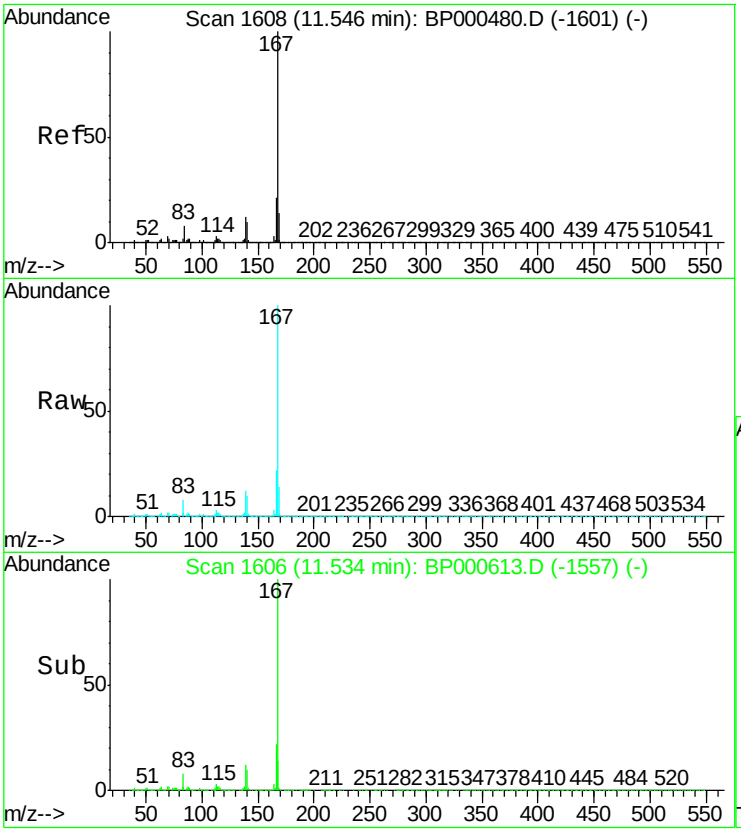


#72
Anthracene
Concen: 41.583 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:178 Resp: 2084188

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	16.0	12.6	19.0



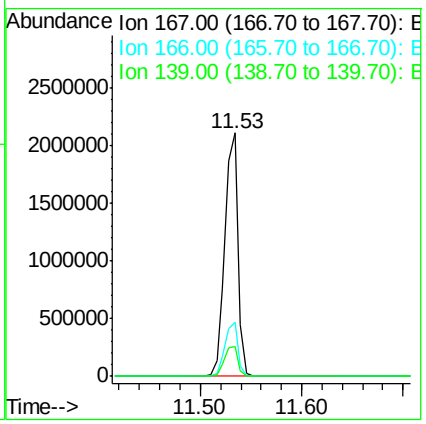


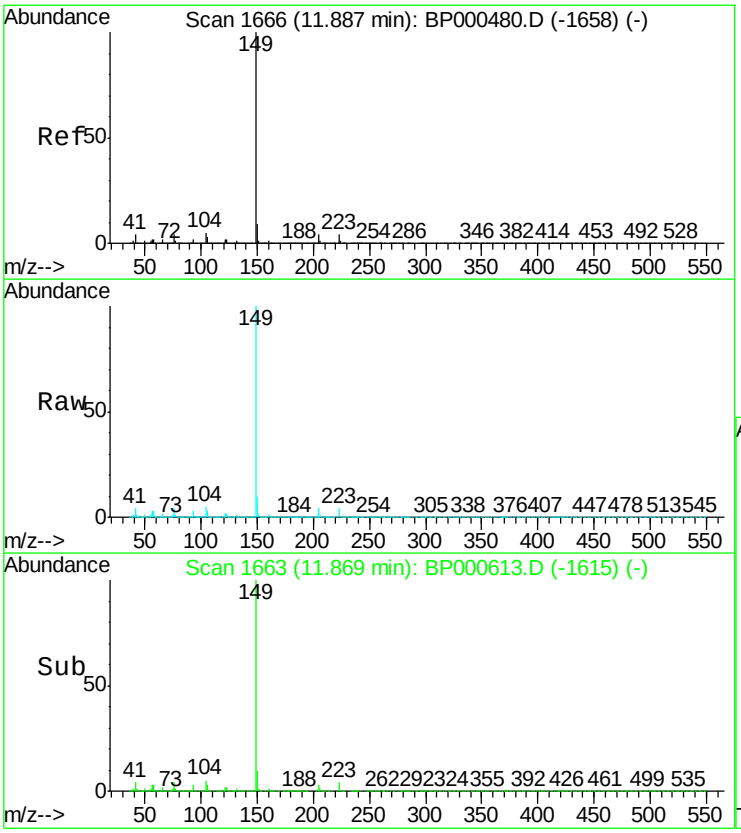
#73
Carbazole
Concen: 40.743 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:167 Resp: 1892987

Ion	Ratio	Lower	Upper
167	100		
166	22.0	16.9	25.3
139	12.4	9.7	14.5

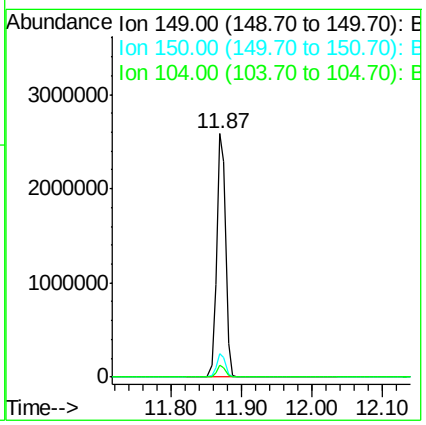


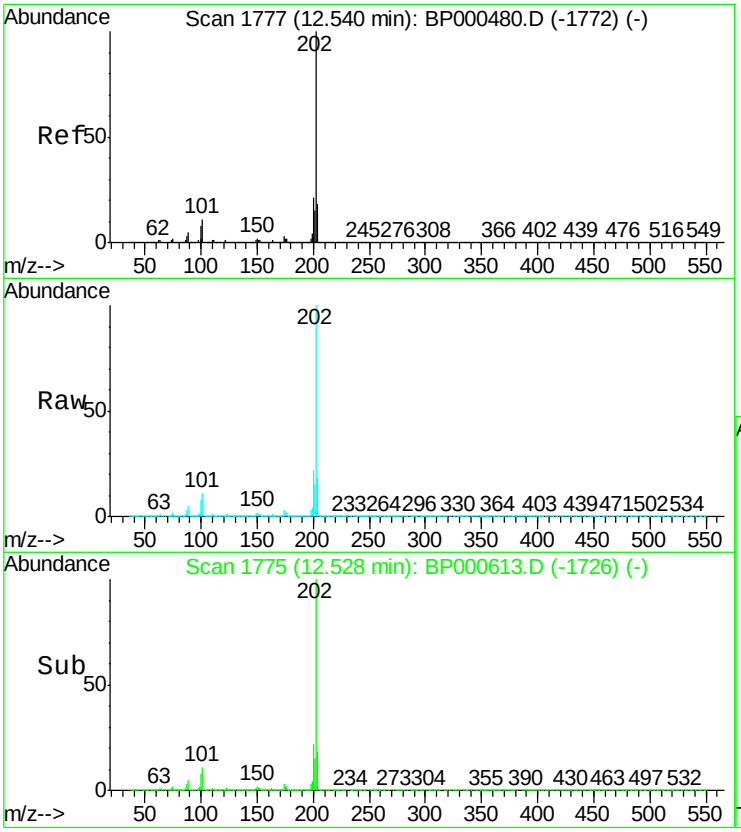


#74
Di-n-butylphthalate
Concen: 39.828 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:149 Resp: 2254223

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



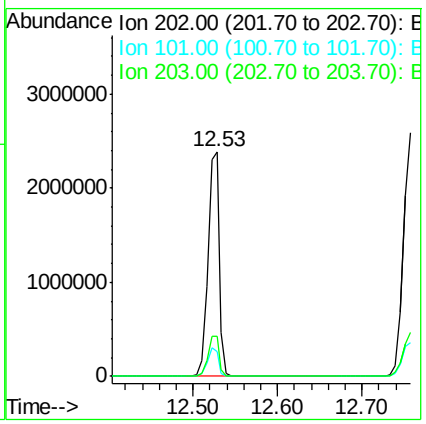


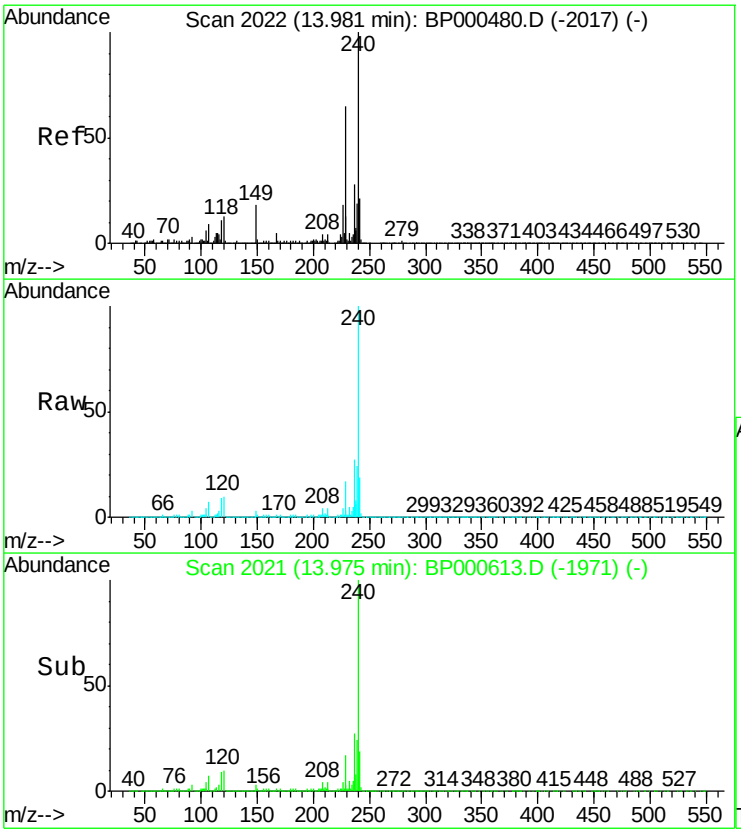
#75
Fluoranthene
Concen: 39.358 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:202 Resp: 2234461

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.3
203	17.9	0.0	38.1

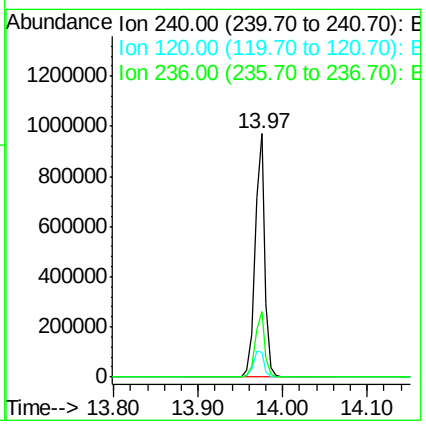


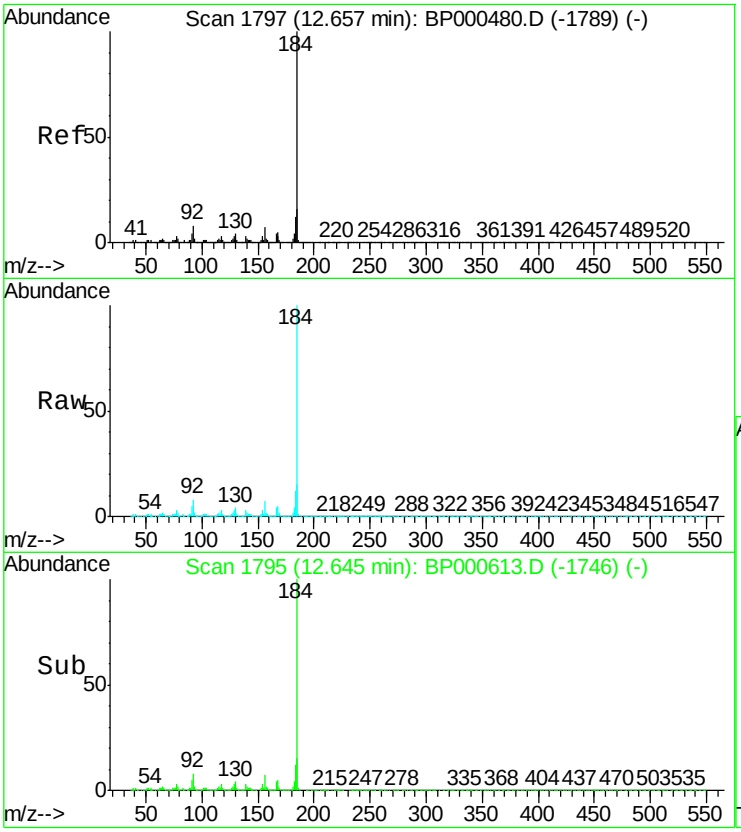


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:240 Resp: 790400

Ion	Ratio	Lower	Upper
240	100		
120	10.4	10.1	15.1
236	27.0	22.7	34.1



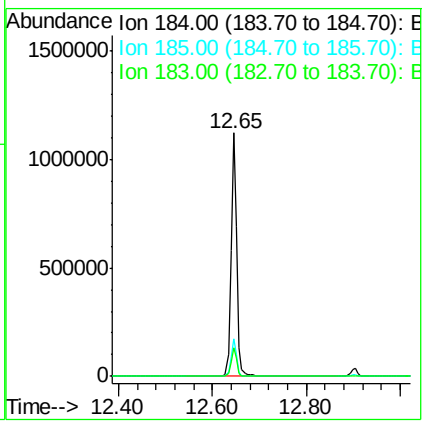


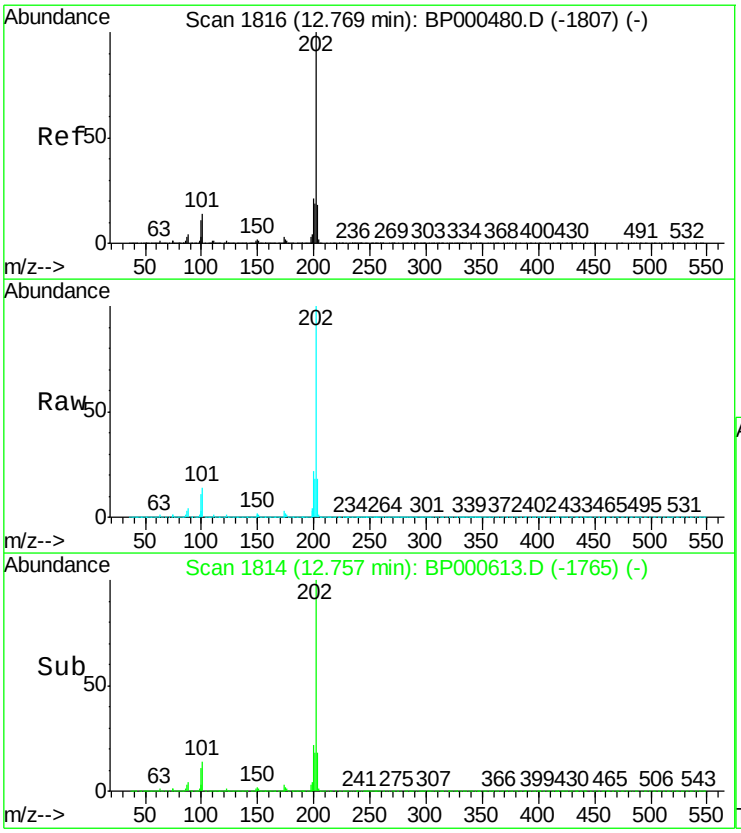
#77
Benzidine
Concen: 42.418 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:184 Resp: 970857

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.7	19.1
183	11.9	9.7	14.5

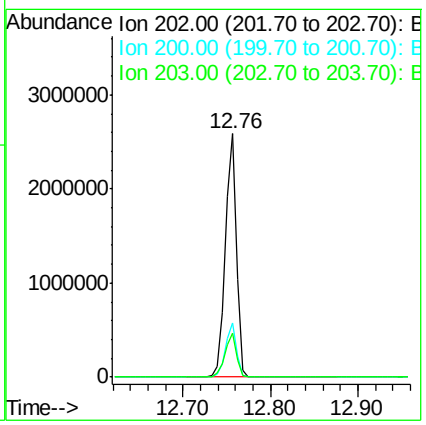


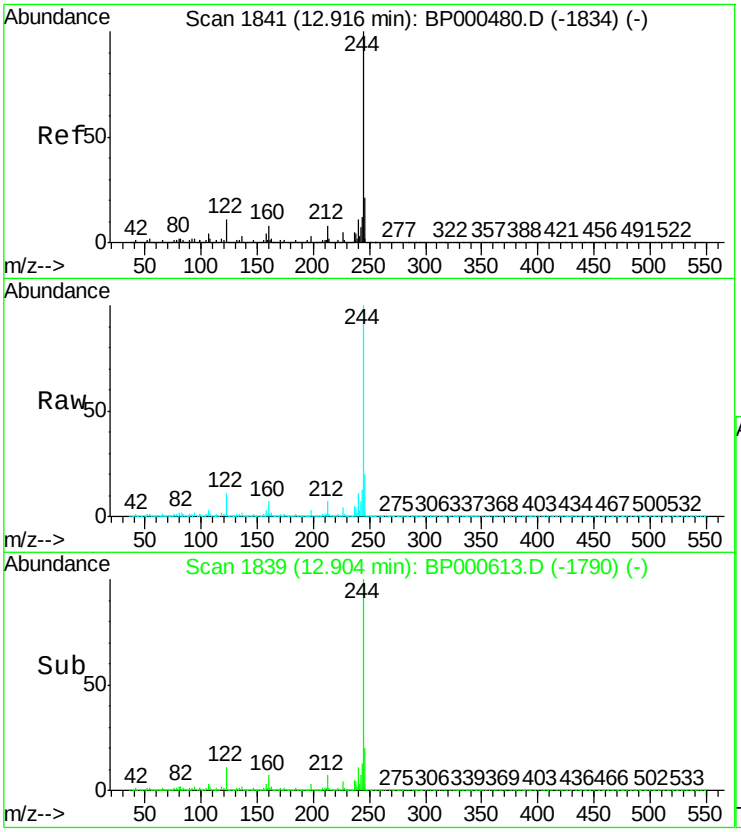


#78
Pyrene
Concen: 41.881 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:202 Resp: 2283067

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.1	25.7
203	18.1	14.6	21.8



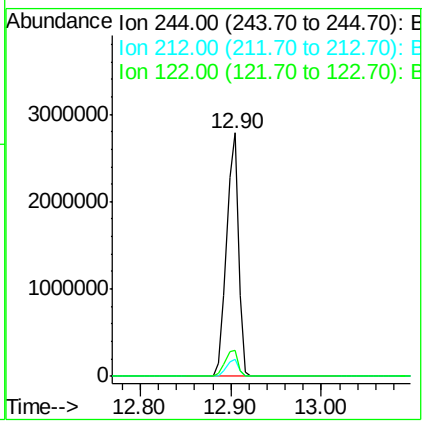


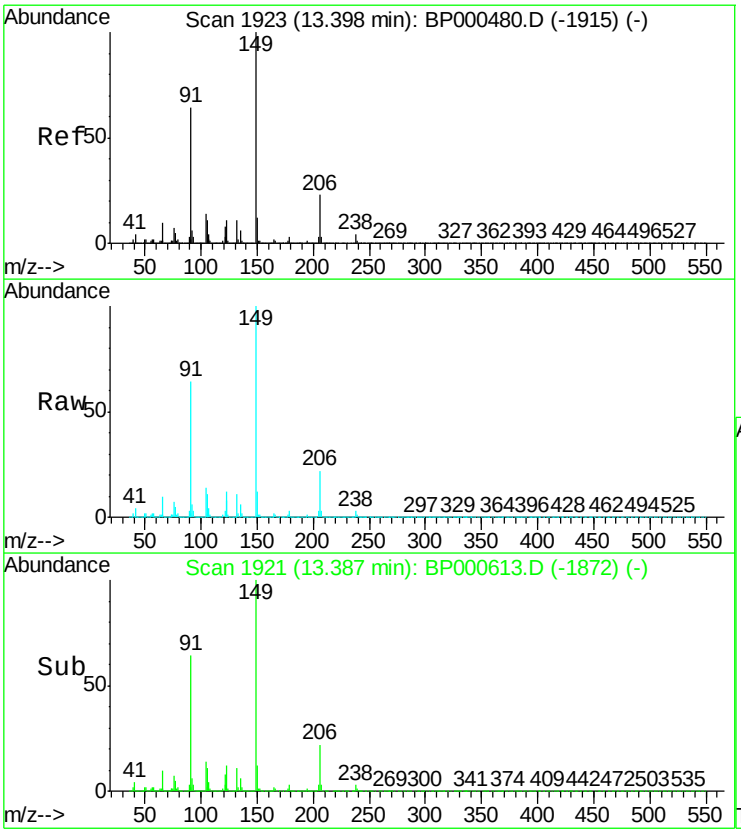
#79
Terphenyl-d14
Concen: 64.835 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:244 Resp: 2531002

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	10.6	8.9	13.3

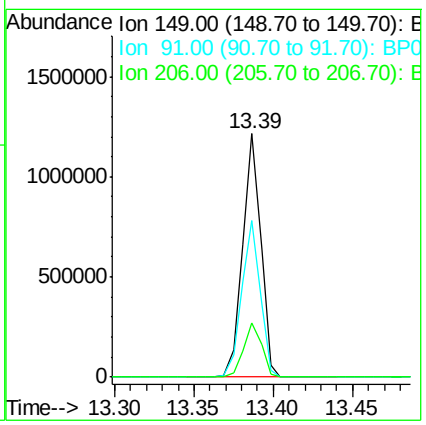


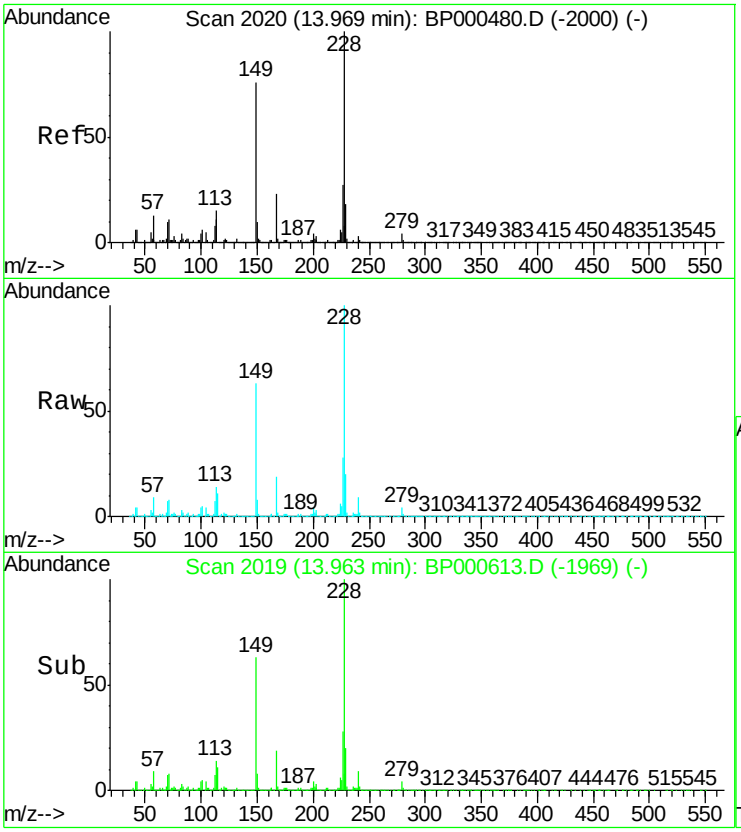


#80
Butylbenzylphthalate
Concen: 40.576 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:149 Resp: 963879

Ion	Ratio	Lower	Upper
149	100		
91	64.3	51.0	76.4
206	22.3	18.2	27.4



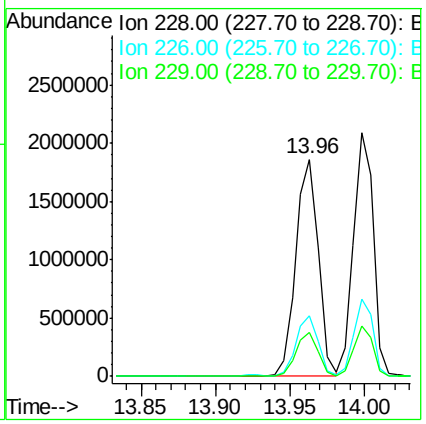


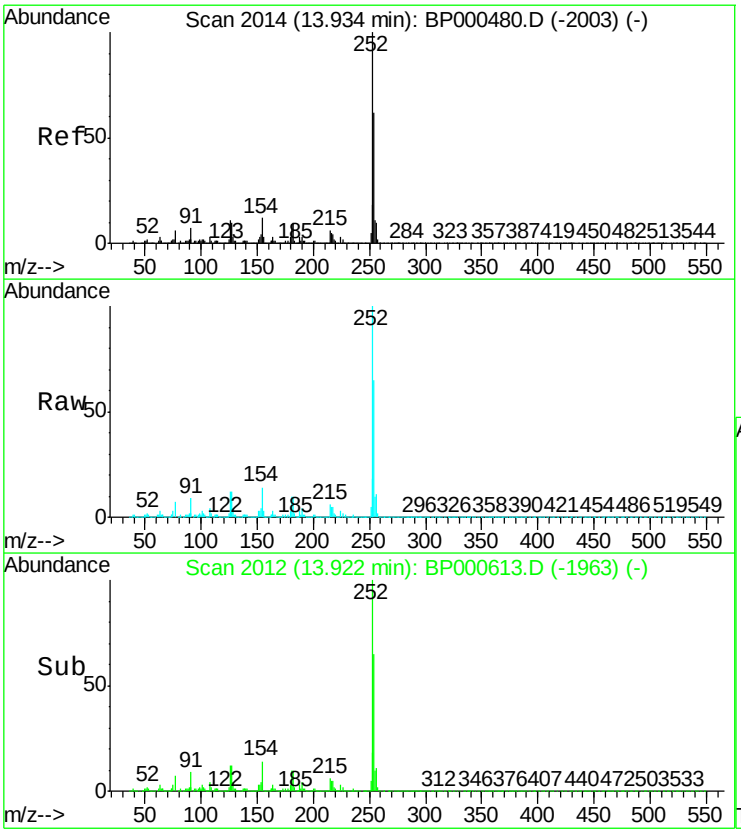
#81
Benzo(a)anthracene
Concen: 40.648 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:228 Resp: 1960257

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.4	32.2
229	20.1	14.7	22.1

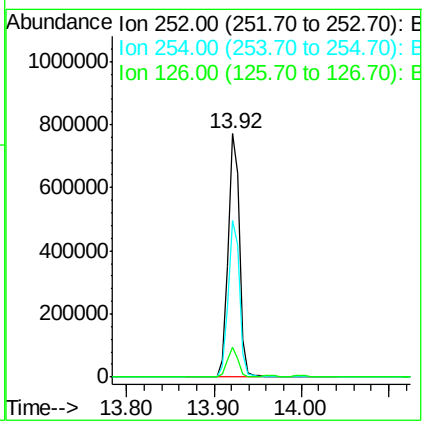


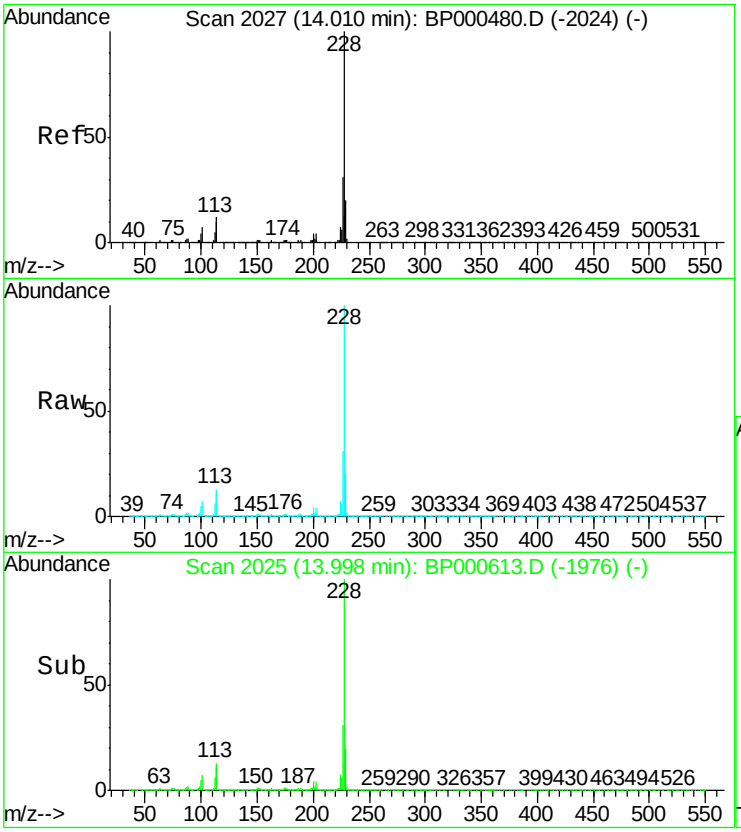


#82
3,3'-Dichlorobenzidine
Concen: 36.475 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:252 Resp: 698697

Ion	Ratio	Lower	Upper
252	100		
254	64.6	49.8	74.8
126	12.2	8.9	13.3



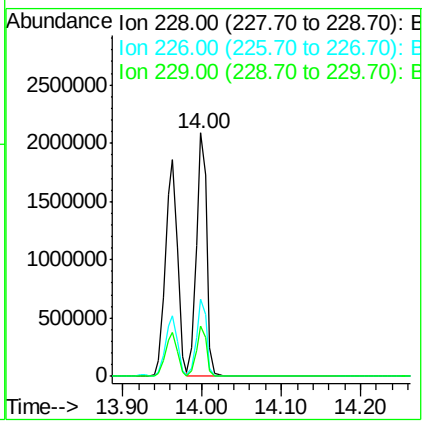


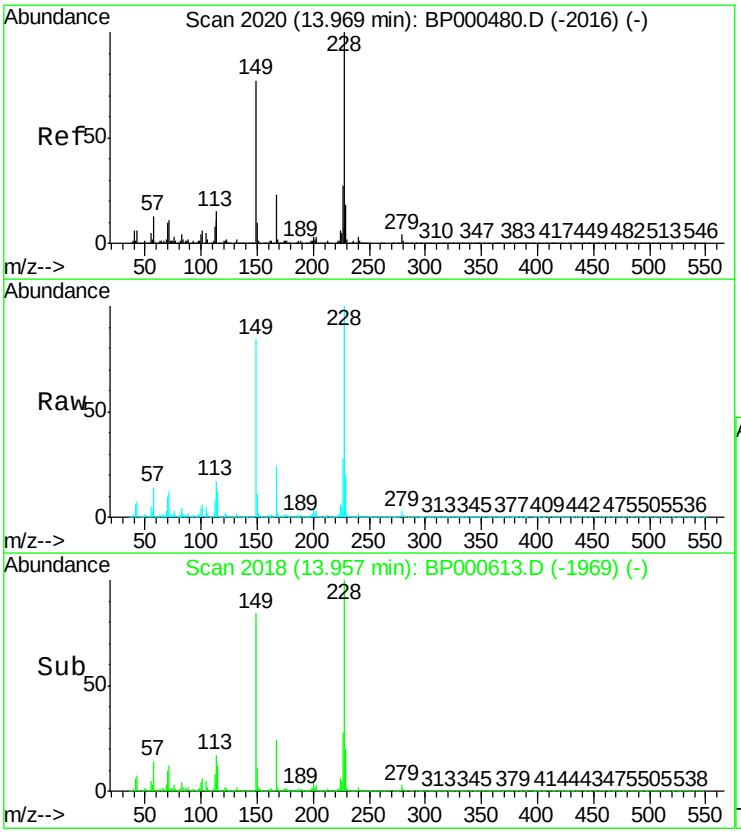
#83
Chrysene
Concen: 40.938 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:228 Resp: 1937734

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.7	37.1
229	20.4	16.3	24.5

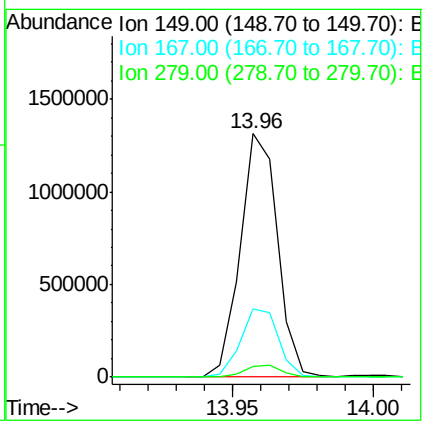


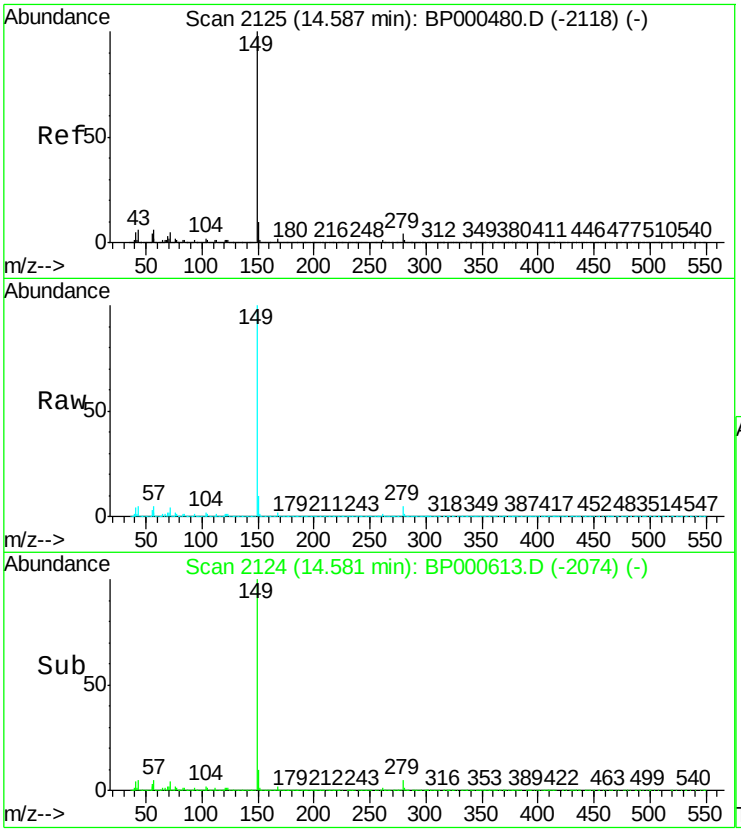


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.223 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:149 Resp: 1201695

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.6	35.4
279	4.2	3.9	5.9



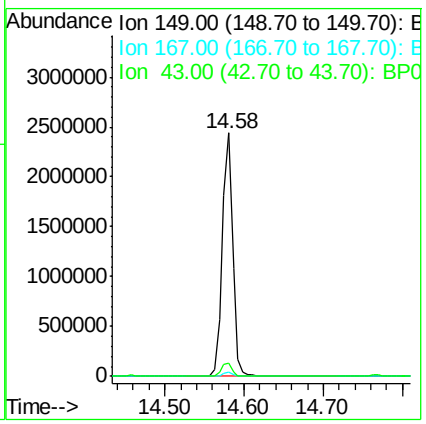


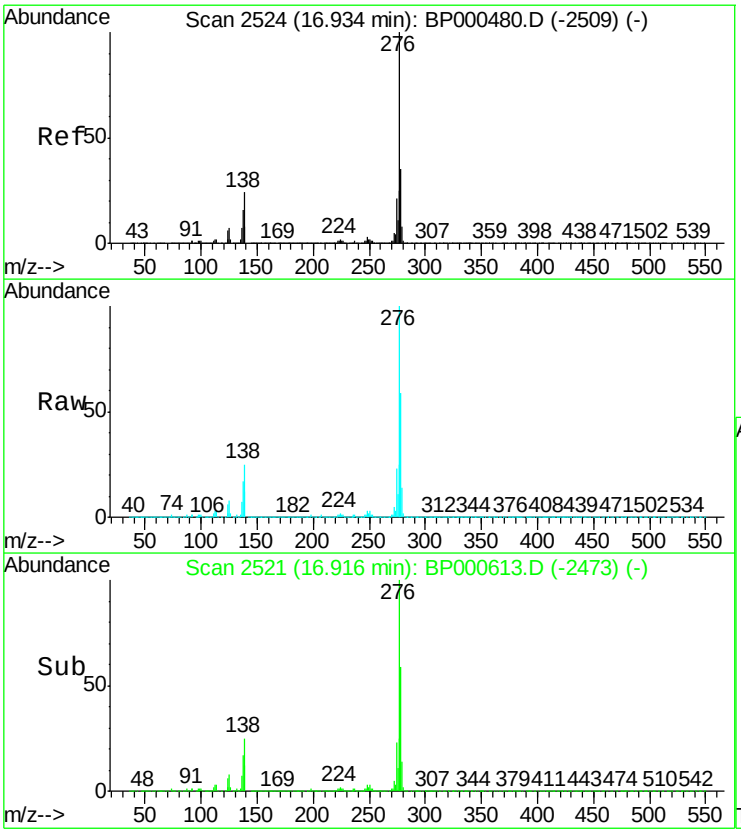
#85
Di-n-octyl phthalate
Concen: 40.680 ng
RT: 14.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:149 Resp: 2202858

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.8	4.6	7.0

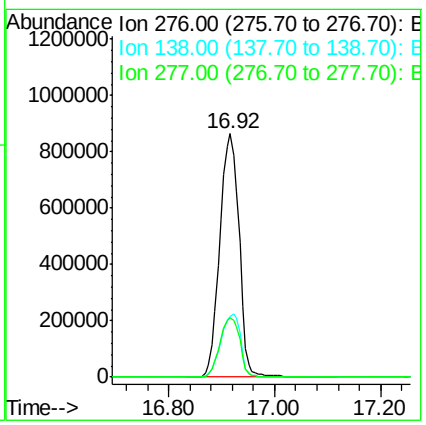


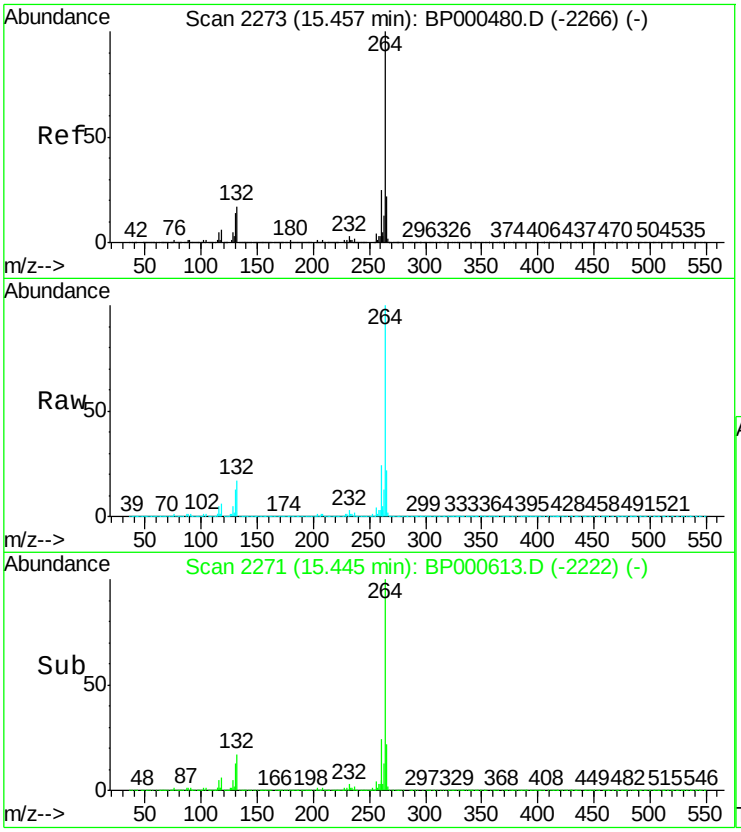


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.136 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:276 Resp: 2195717

Ion	Ratio	Lower	Upper
276	100		
138	26.7	20.9	31.3
277	25.4	20.6	30.8



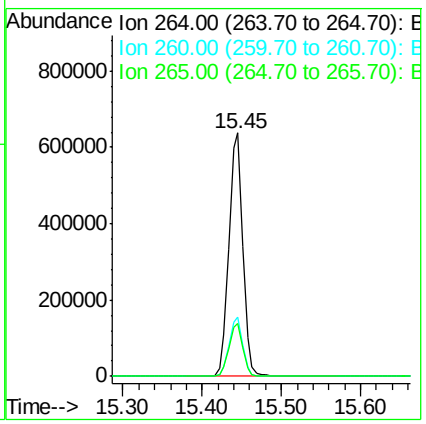


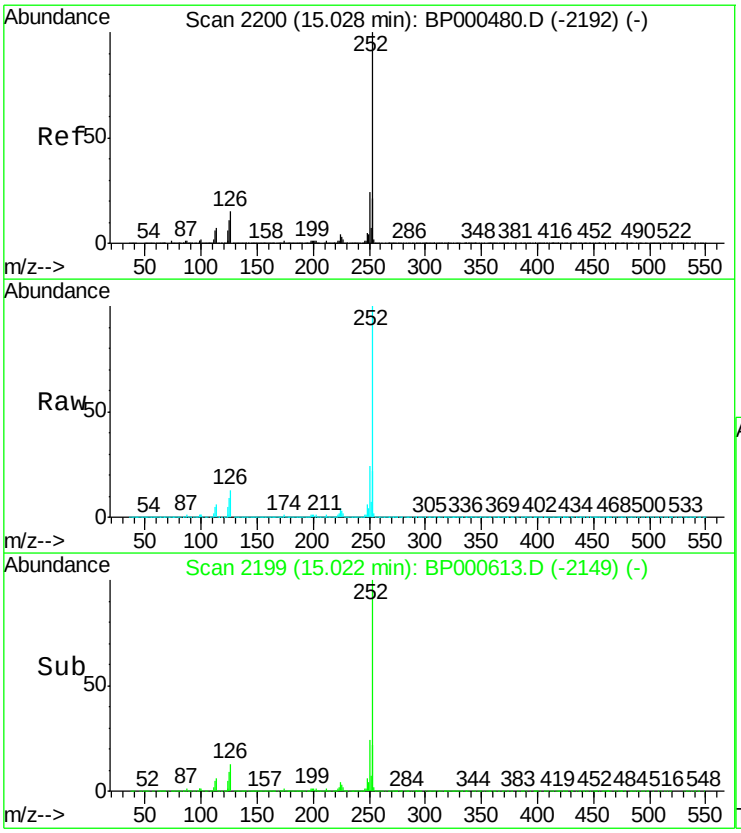
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:264 Resp: 777272

Ion	Ratio	Lower	Upper
264	100		
260	24.1	20.3	30.5
265	21.6	18.0	27.0

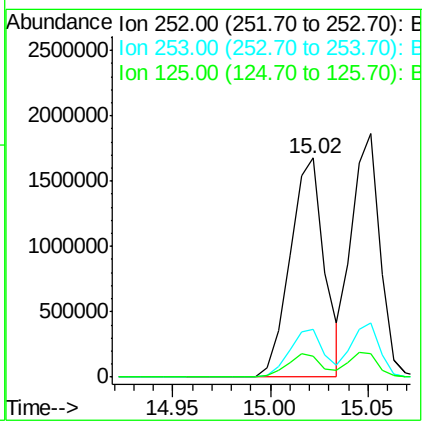


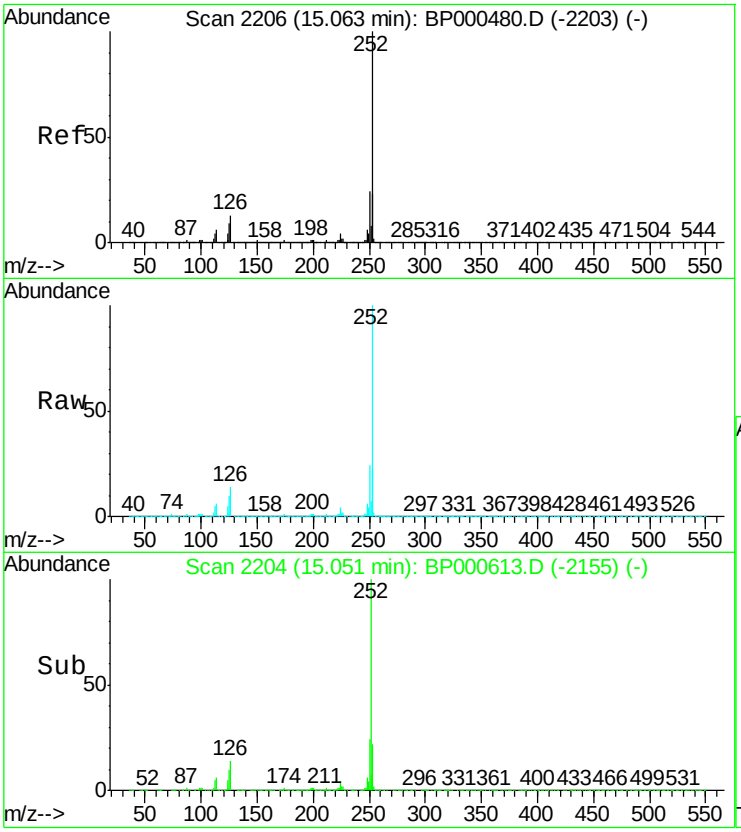


#88
Benzo(b)fluoranthene
Concen: 46.332 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:252 Resp: 2043102

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.4
125	9.4	8.9	13.3



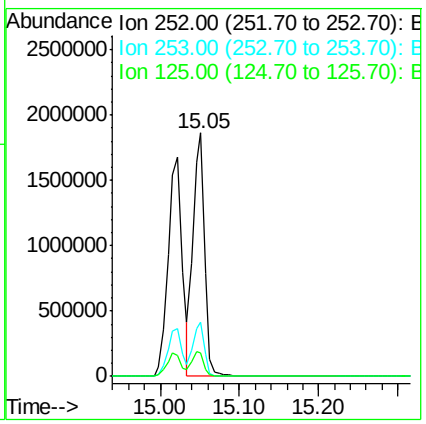


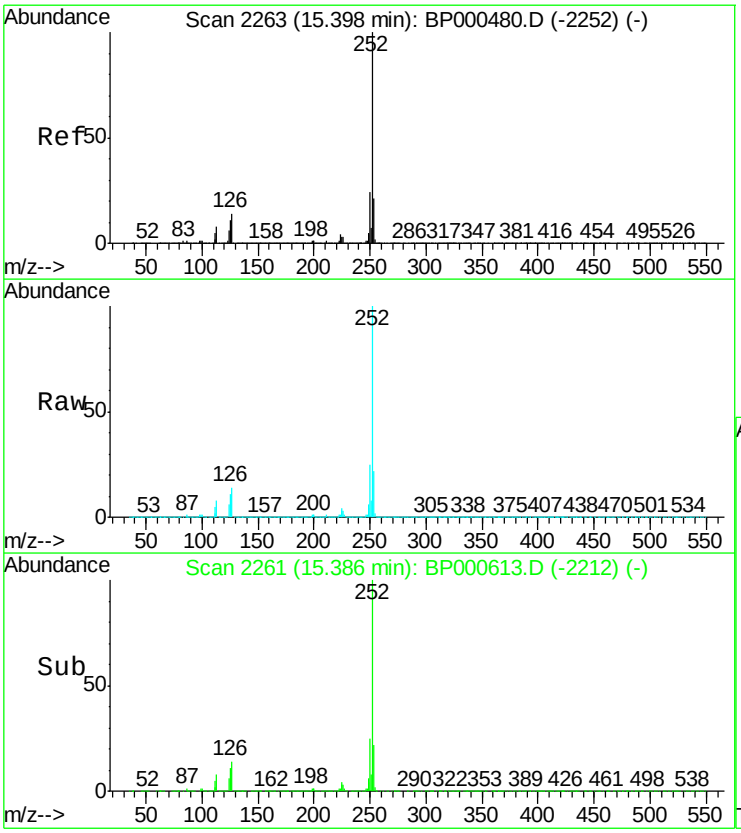
#89
Benzo(k)fluoranthene
Concen: 45.376 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:252 Resp: 1904958

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	9.9	7.8	11.8

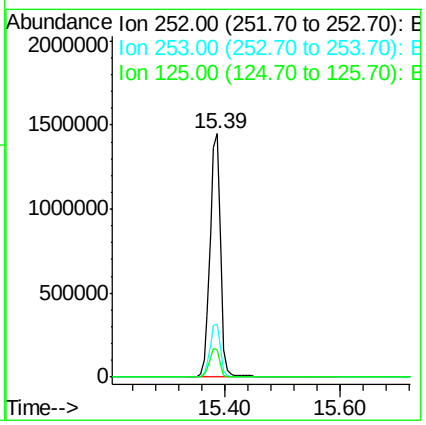


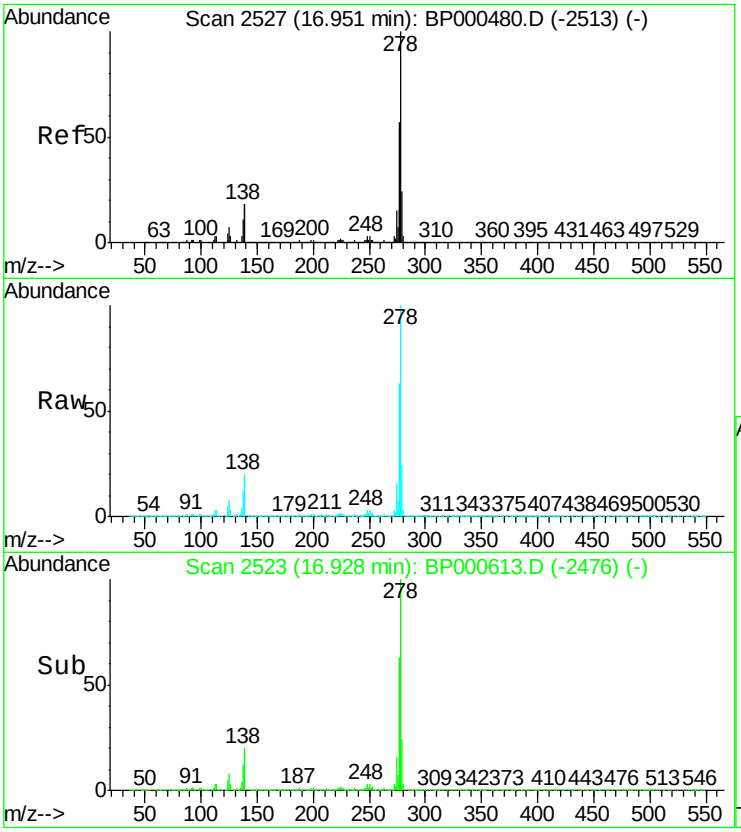


#90
Benzo(a)pyrene
Concen: 44.434 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:252 Resp: 1826515

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	11.2	8.4	12.6



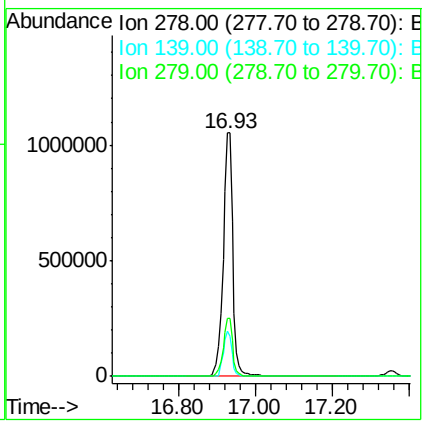


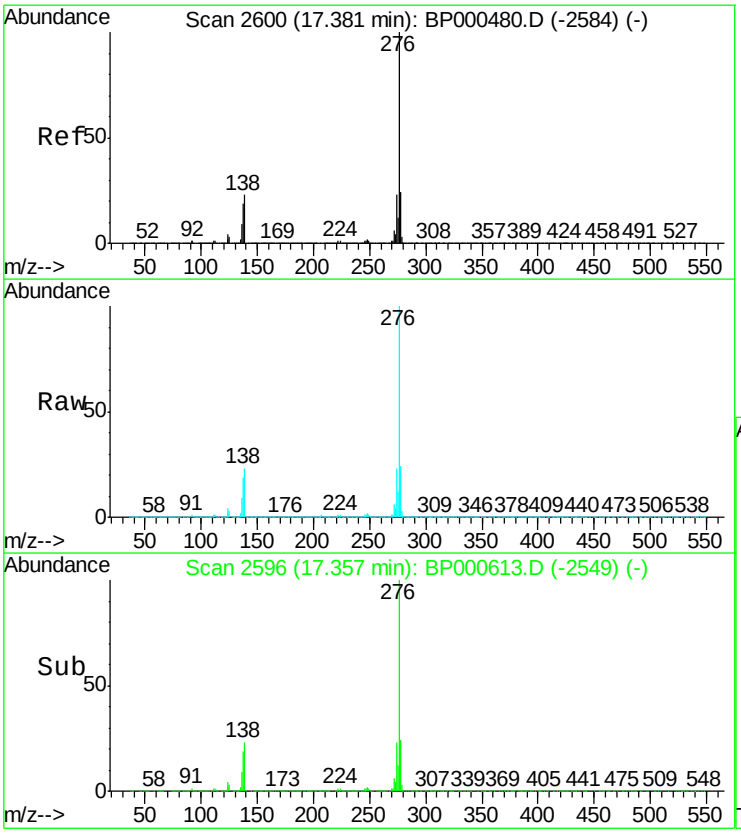
#91
Dibenzo(a,h)anthracene
Concen: 45.557 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Instrument :
BNA_P
ClientSampleId :
PB123816BS

Tgt Ion:278 Resp: 1816276

Ion	Ratio	Lower	Upper
278	100		
139	18.5	14.1	21.1
279	23.9	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 45.454 ng
RT: 17.36 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BP000613.D
Acq: 10 Oct 2019 14:03

Tgt Ion:276 Resp: 1841427

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.2
138	23.5	18.5	27.7