Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061820\
Data File : BP002447.D
Acq On : 18 Jun 2020 18:25
Operator : CG/JU
Sample : L2811-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NB-08-061620MSD

Quant Time: Jun 18 19:07:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 15:08:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	144253	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	570674	20.00	ng	0.00
39) Acenaphthene-d10	14.23	164	336564	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	730244	20.00	ng	0.00
76) Chrysene-d12	21.10	240	721211	20.00	ng	-0.01
86) Perylene-d12	23.29	264	800958	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.21	112	1335386	171.30	ng	0.00
7) Phenol-d6	6.78	99	1689358	162.76	ng	0.00
23) Nitrobenzene-d5	8.73	82	1161708	121.57	ng	0.00
42) 2,4,6-Tribromophenol	15.74	330	553321	171.71	ng	0.00
45) 2-Fluorobiphenyl	12.85	172	2251111	112.46	ng	0.00
79) Terphenyl-d14	19.58	244	3278482	132.29	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	184211	51.298	ng	# 49
3) Pyridine	3.58	79	3829	0.392	ng	# 80
4) n-Nitrosodimethylamine	3.46	42	230713	57.361	ng	100
6) Aniline	6.93	93	47522	3.367	ng	98
8) 2-Chlorophenol	7.16	128	521890	59.539	ng	98
9) Benzaldehyde	6.73	77	179301	30.302	ng	99
10) Phenol	6.80	94	654259	58.120	ng	99
11) bis(2-Chloroethyl)ether	7.02	93	523376	55.687	ng	100
12) 1,3-Dichlorobenzene	7.48	146	552118	54.700	ng	99
13) 1,4-Dichlorobenzene	7.62	146	561879	55.330	ng	98
14) 1,2-Dichlorobenzene	7.94	146	532590	54.749	ng	97
15) Benzyl Alcohol	7.83	79	445028	55.320	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.12	45	721678	54.117	ng	99
17) 2-Methylphenol	8.04	107	444785	54.073	ng	98
18) Hexachloroethane	8.66	117	208009	56.225	ng	97
19) n-Nitroso-di-n-propylamine	8.39	70	397713	57.327	ng	99
20) 3+4-Methylphenols	8.37	107	600663	54.107	ng	95
22) Acetophenone	8.40	105	743256	57.972	ng	99
24) Nitrobenzene	8.78	77	618606	60.222	ng	98
25) Isophorone	9.30	82	1119459	57.519	ng	99
26) 2-Nitrophenol	9.48	139	280878	61.363	ng	96
27) 2,4-Dimethylphenol	9.56	122	457433	63.702	ng	98
28) bis(2-Chloroethoxy)methane	9.79	93	696350	60.069	ng	100
29) 2,4-Dichlorophenol	10.02	162	484874	59.985	ng	99
30) 1,2,4-Trichlorobenzene	10.23	180	510297	56.635	ng	99
31) Naphthalene	10.41	128	1539903	58.083	ng	99
32) Benzoic acid	9.72	122	281395	47.577	ng	100
33) 4-Chloroaniline	10.52	127	70896	6.125	ng	97
34) Hexachlorobutadiene	10.71	225	292231	55.578	ng	98
35) Caprolactam	11.28	113	65245	22.885	ng	93
36) 4-Chloro-3-methylphenol	11.66	107	531072	60.721	ng	99
37) 2-Methylnaphthalene	12.03	142	1097032	58.298	ng	98
38) 1-Methylnaphthalene	12.25	142	1036733	58.697	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.41	216	524902	59.164	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061820\
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Acq On : 18 Jun 2020 18:25
Operator : CG/JU
Sample : L2811-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : NB-08-061620MSD

Quant Time: Jun 18 19:07:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 15:08:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	446903	94.749 ng	99
43) 2,4,6-Trichlorophenol	12.66	196	376290	59.930 ng	98
44) 2,4,5-Trichlorophenol	12.73	196	408646	56.205 ng	99
46) 1,1'-Biphenyl	13.06	154	1325136	60.076 ng	100
47) 2-Chloronaphthalene	13.10	162	1047226	58.041 ng	99
48) 2-Nitroaniline	13.30	65	358615	62.262 ng	97
49) Acenaphthylene	13.95	152	1680954	58.371 ng	99
50) Dimethylphthalate	13.70	163	1315971	57.064 ng	100
51) 2,6-Dinitrotoluene	13.81	165	292986	58.500 ng	94
52) Acenaphthene	14.30	154	995535	59.011 ng	99
53) 3-Nitroaniline	14.14	138	91612	16.020 ng	100
54) 2,4-Dinitrophenol	14.35	184	229691	77.877 ng	98
55) Dibenzofuran	14.64	168	1581204	58.215 ng	100
56) 4-Nitrophenol	14.47	139	525288	115.687 ng	99
57) 2,4-Dinitrotoluene	14.61	165	400900	58.808 ng	98
58) Fluorene	15.29	166	1173884	54.947 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.87	232	356595	61.786 ng	100
60) Diethylphthalate	15.09	149	1288298	55.753 ng	99
61) 4-Chlorophenyl-phenylether	15.29	204	584371	61.141 ng	99
62) 4-Nitroaniline	15.31	138	247521	45.046 ng	97
63) Azobenzene	15.59	77	1401023	60.912 ng	97
65) 4,6-Dinitro-2-methylphenol	15.38	198	178853	46.414 ng	98
66) n-Nitrosodiphenylamine	15.51	169	1083528	58.084 ng	99
67) 4-Bromophenyl-phenylether	16.19	248	383259	55.403 ng	99
68) Hexachlorobenzene	16.30	284	424173	57.784 ng	95
69) Atrazine	16.47	200	352380	57.905 ng	99
70) Pentachlorophenol	16.65	266	534221	121.642 ng	98
71) Phenanthrene	17.03	178	2015015	58.989 ng	100
72) Anthracene	17.13	178	2059364	60.688 ng	99
73) Carbazole	17.40	167	1941390	58.157 ng	100
74) Di-n-butylphthalate	17.98	149	2301150	58.250 ng	99
75) Fluoranthene	19.02	202	2500034	61.313 ng	99
77) Benzidine	19.20	184	30987	1.923 ng	99
78) Pyrene	19.37	202	2552489	57.779 ng	99
80) Butylbenzylphthalate	20.27	149	1116166	56.838 ng	98
81) Benzo(a)anthracene	21.08	228	2391508	58.093 ng	99
82) 3,3'-Dichlorobenzidine	21.02	252	543073	35.497 ng	99
83) Chrysene	21.13	228	2292537	58.779 ng	100
84) Bis(2-ethylhexyl)phthalate	21.04	149	1613476	56.483 ng	100
85) Di-n-octyl phthalate	21.90	149	2842166	56.726 ng	99
87) Indeno(1,2,3-cd)pyrene	25.51	276	3025340	60.389 ng	100
88) Benzo(b)fluoranthene	22.64	252	2622142	60.707 ng	99
89) Benzo(k)fluoranthene	22.69	252	2433743	59.302 ng	99
90) Benzo(a)pyrene	23.20	252	2388849	59.017 ng	99
91) Dibenzo(a,h)anthracene	25.53	278	2443706	60.810 ng	98
92) Benzo(g,h,i)perylene	26.19	276	2500613	60.081 ng	98

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

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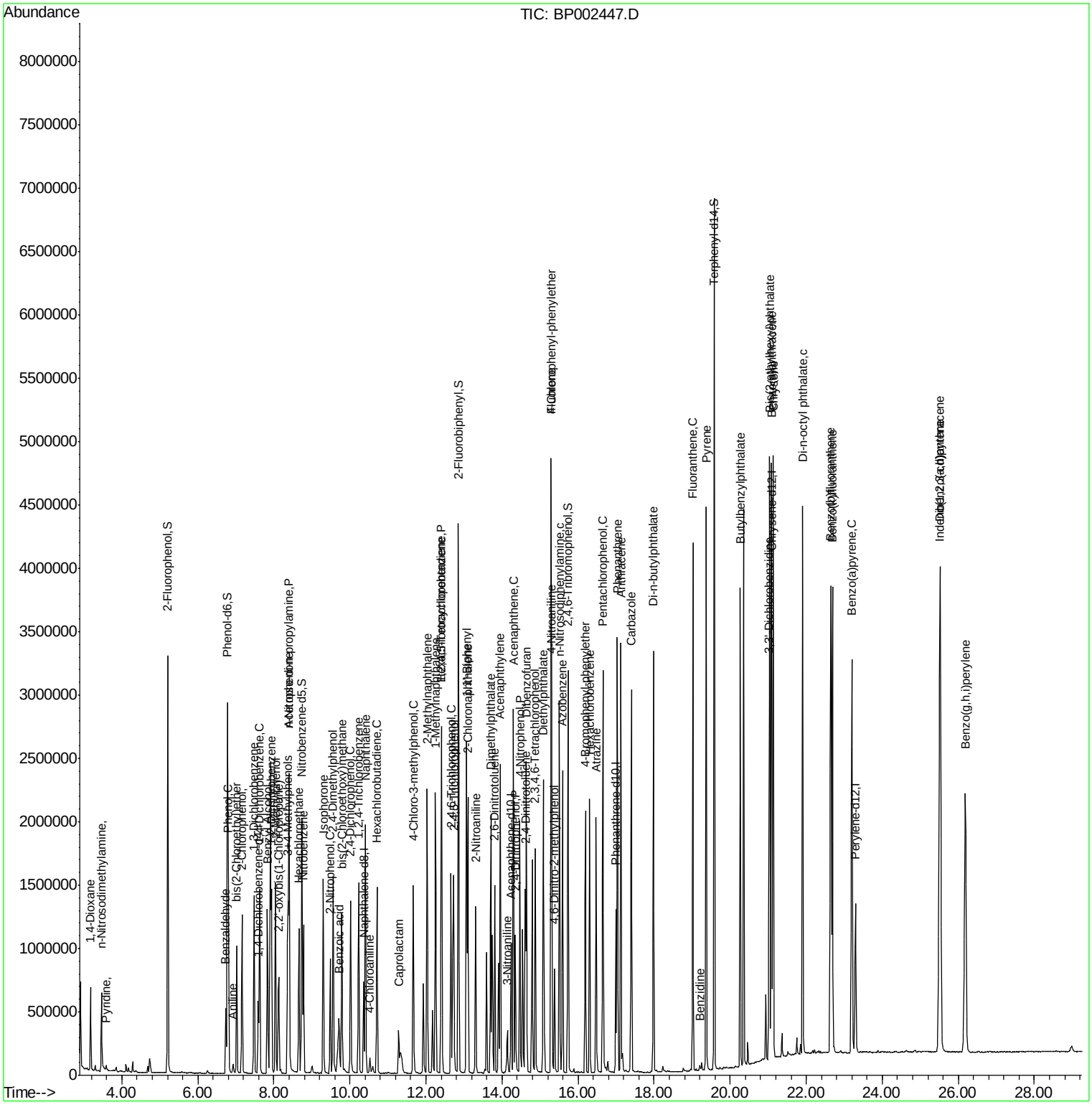
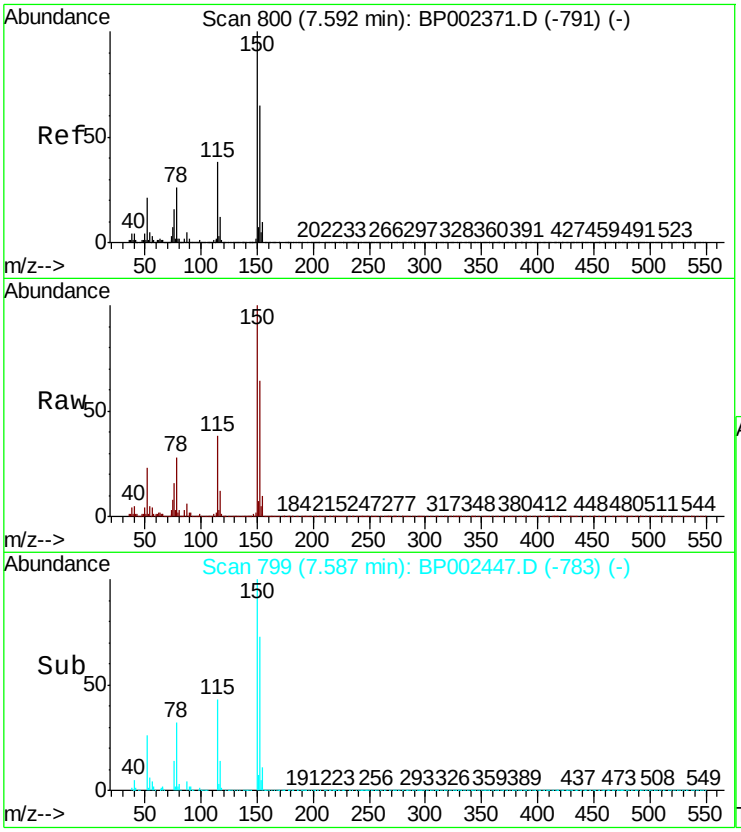
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061820\
Data File : BP002447.D
Acq On : 18 Jun 2020 18:25
Operator : CG/JU
Sample : L2811-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Quant Time: Jun 18 19:07:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 15:08:53 2020
Response via : Initial Calibration



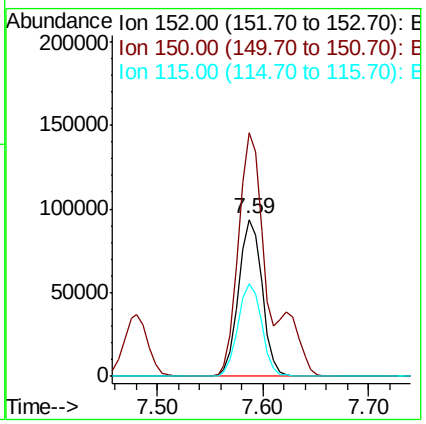


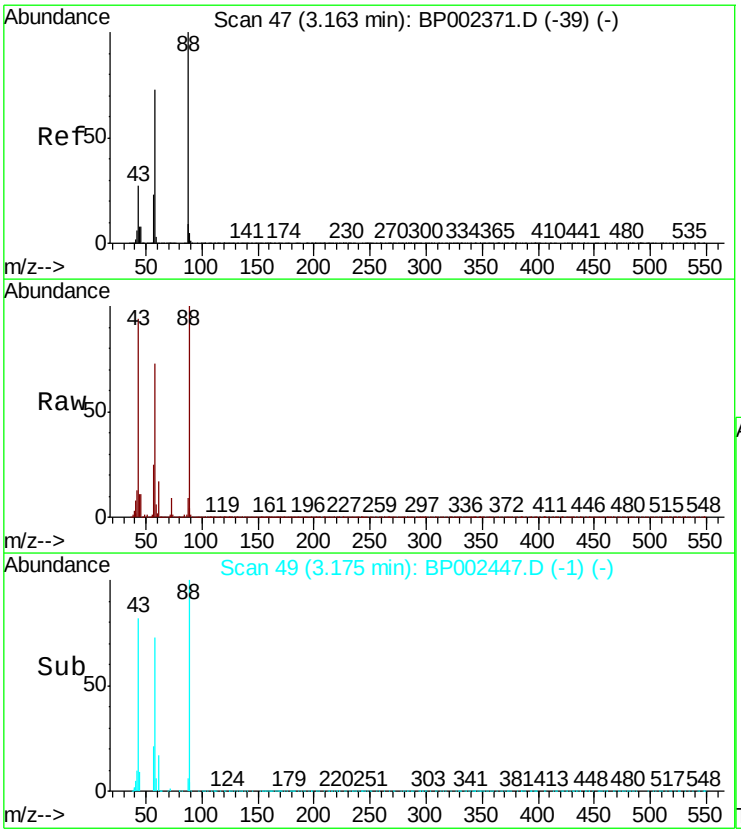
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 799
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:152 Resp: 144253

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.0	186.0
115	59.0	47.4	71.0

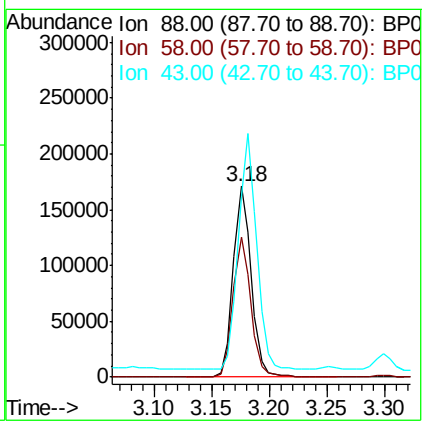


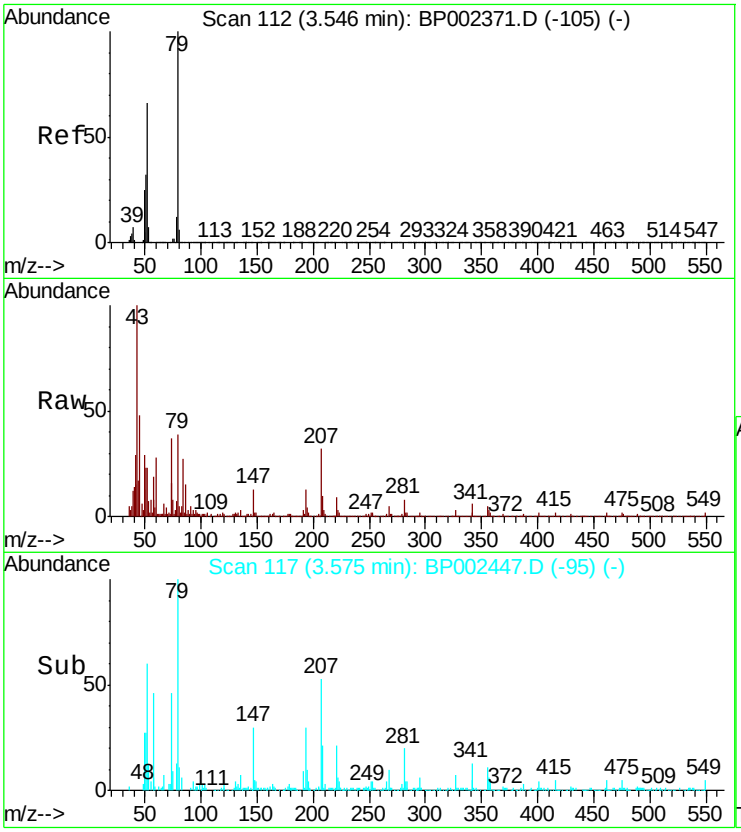


#2
1,4-Dioxane
Concen: 51.298 ng
RT: 3.18 min Scan# 49
Delta R.T. 0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 88 Resp: 184211

Ion	Ratio	Lower	Upper
88	100		
58	73.0	58.2	87.4
43	125.1	21.8	32.8#



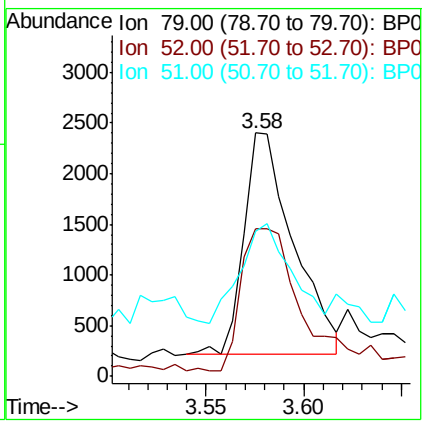


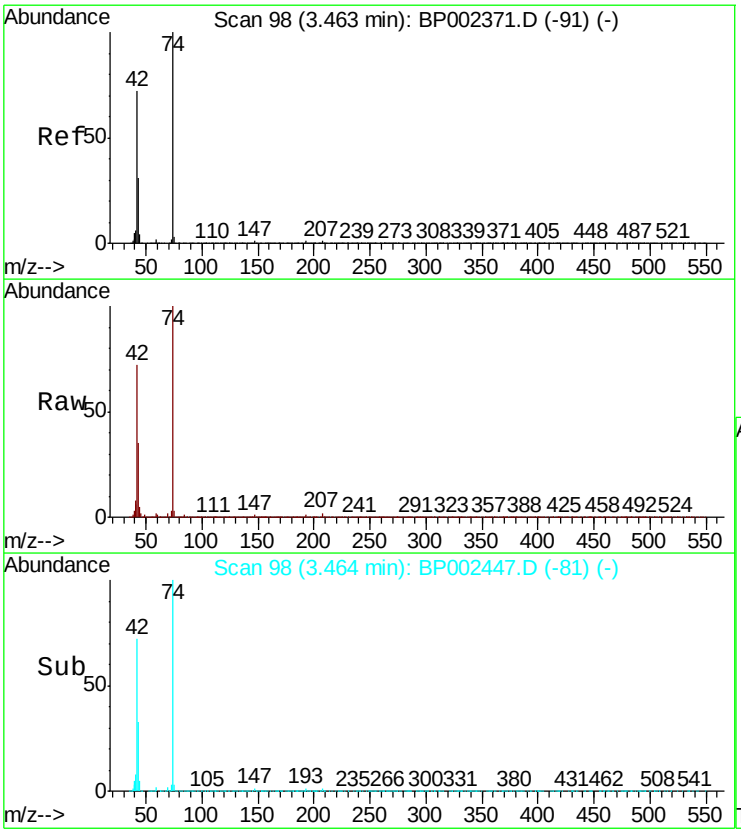
#3
Pyridine
Concen: 0.392 ng
RT: 3.58 min Scan# 117
Delta R.T. 0.03 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion: 79 Resp: 3829

Ion	Ratio	Lower	Upper
79	100		
52	60.5	52.5	78.7
51	59.7	26.1	39.1#

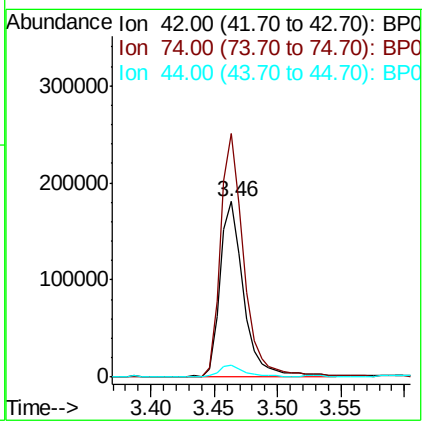


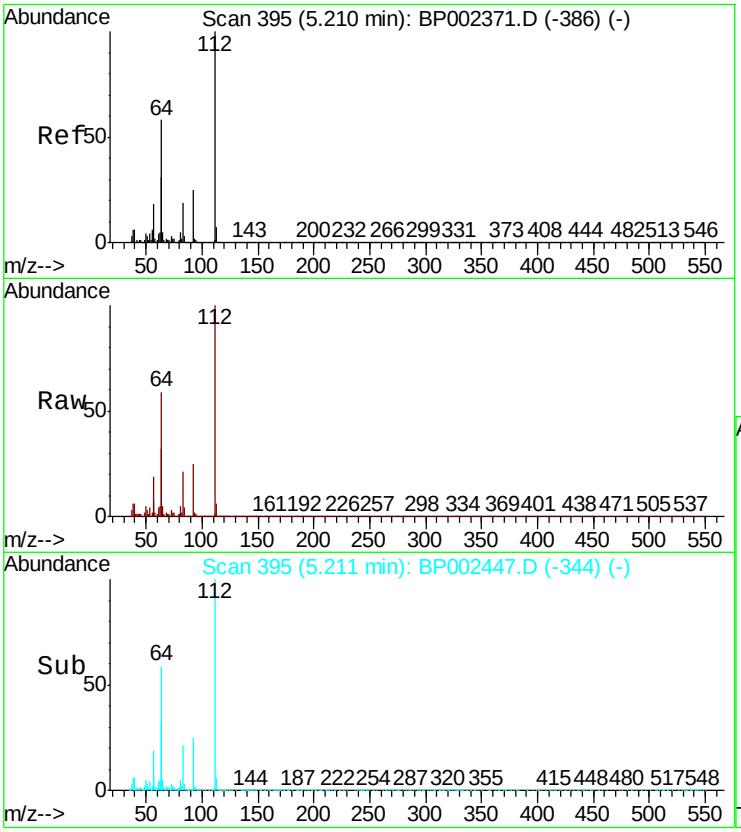


#4
n-Nitrosodimethylamine
Concen: 57.361 ng
RT: 3.46 min Scan# 98
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 42 Resp: 230713

Ion	Ratio	Lower	Upper
42	100		
74	138.8	111.1	166.7
44	6.9	5.4	8.0



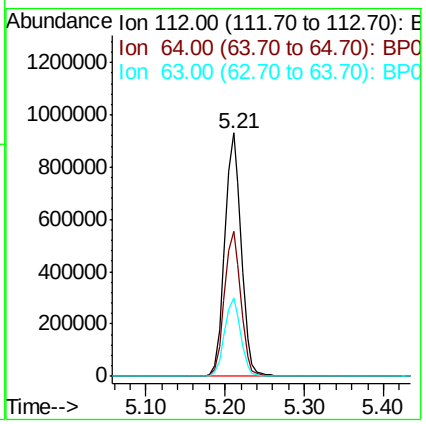


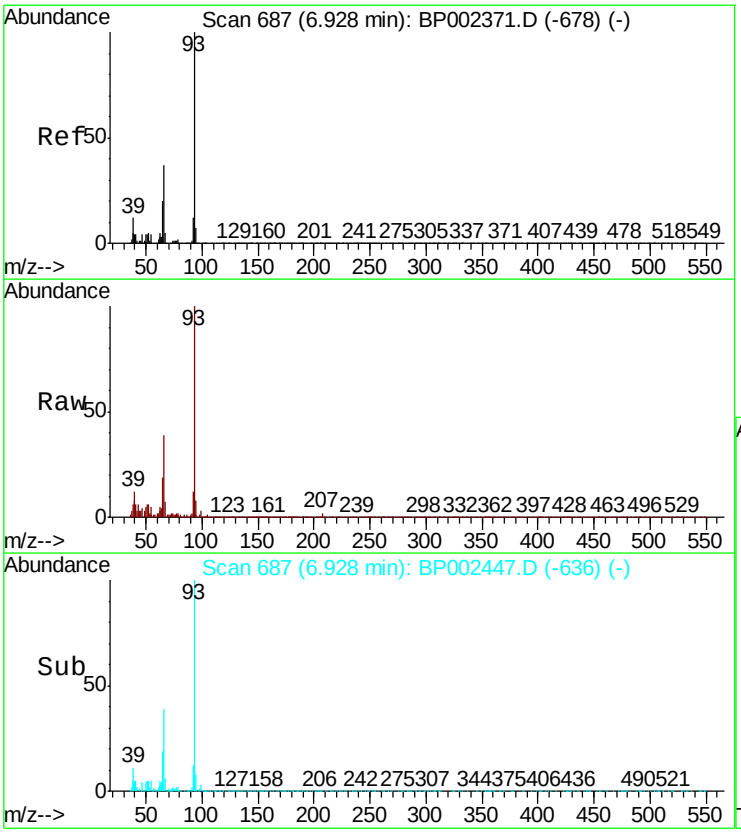
#5
2-Fluorophenol
Concen: 171.297 ng
RT: 5.21 min Scan# 395
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:112 Resp: 1335386

Ion	Ratio	Lower	Upper
112	100		
64	59.3	46.2	69.2
63	32.1	24.5	36.7

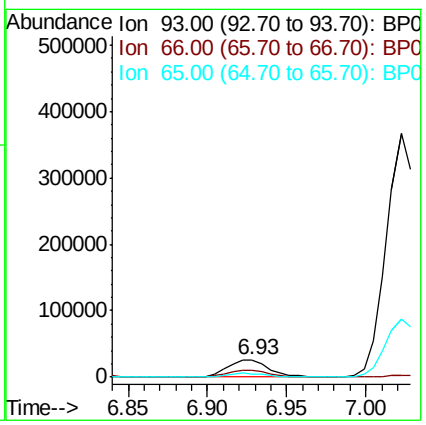




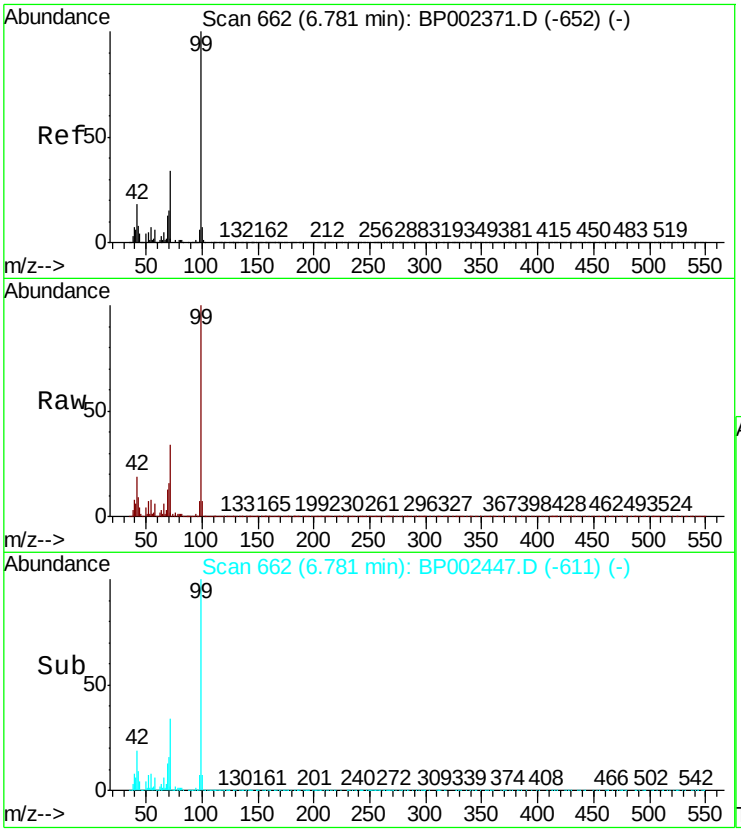
#6
Aniline
Concen: 3.367 ng
RT: 6.93 min Scan# 687
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 93 Resp: 47522

Ion	Ratio	Lower	Upper
93	100		
66	38.7	29.8	44.6
65	19.0	15.7	23.5



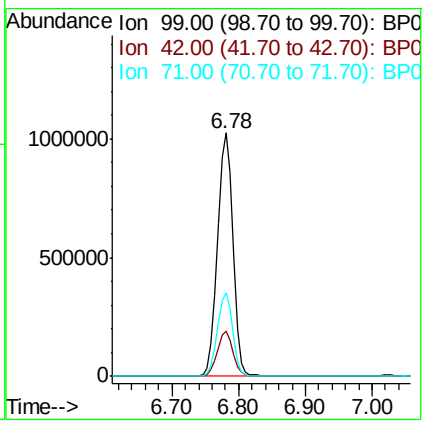
Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

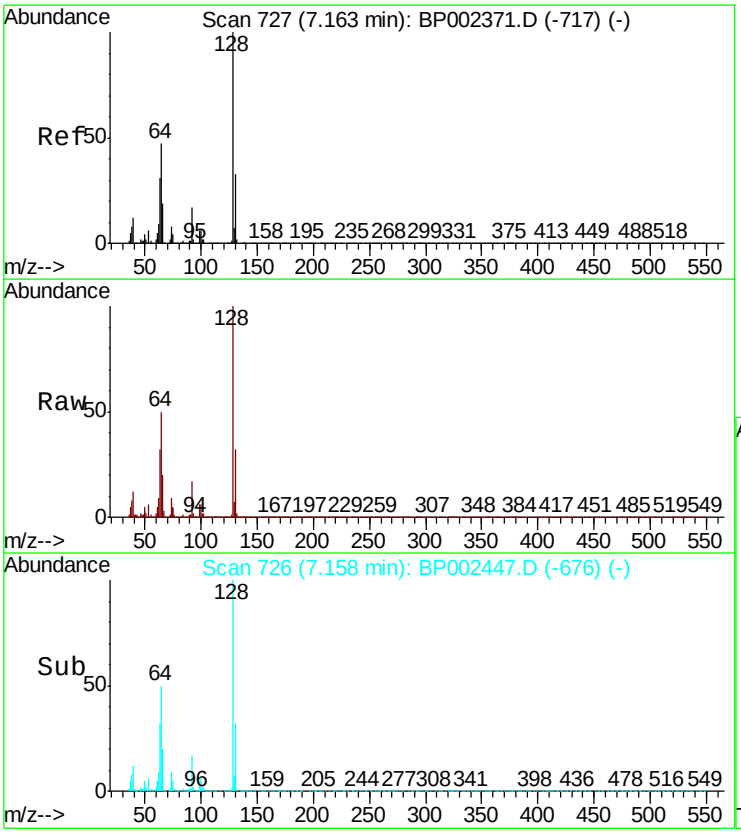


#7
Phenol-d6
Concen: 162.765 ng
RT: 6.78 min Scan# 662
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 99 Resp: 1689358

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.6	22.0
71	34.4	27.2	40.8

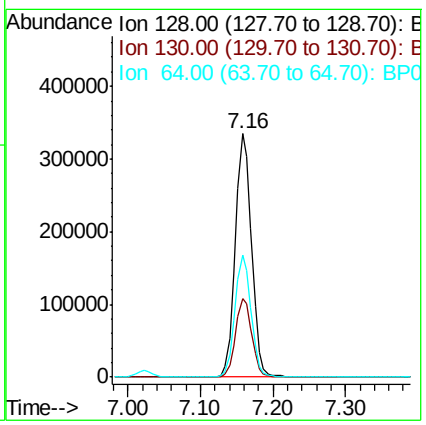


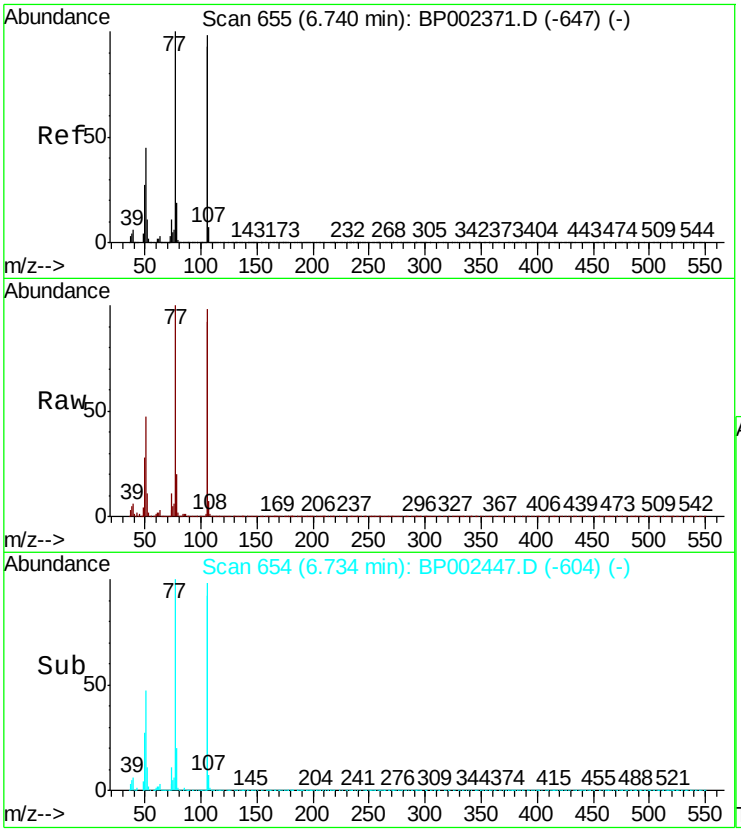


#8
2-Chlorophenol
Concen: 59.539 ng
RT: 7.16 min Scan# 726
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:128 Resp: 521890

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.5	52.5
64	50.3	27.7	67.7



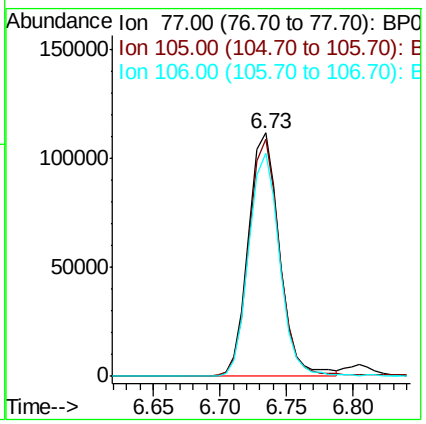


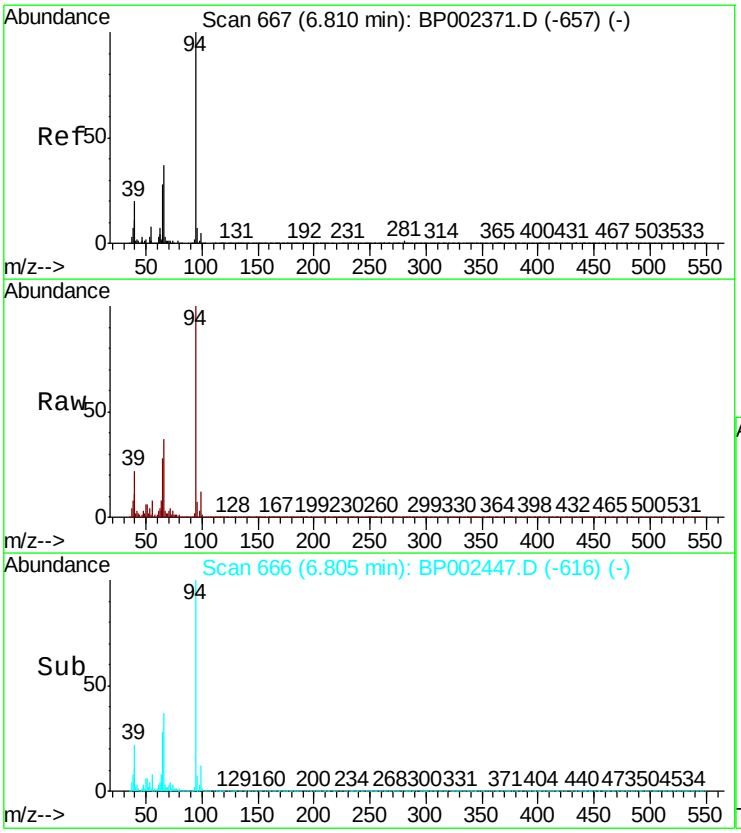
#9
Benzaldehyde
Concen: 30.302 ng
RT: 6.73 min Scan# 654
Delta R.T. -0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion: 77 Resp: 179301

Ion	Ratio	Lower	Upper
77	100		
105	97.5	78.1	118.1
106	91.8	73.2	113.2

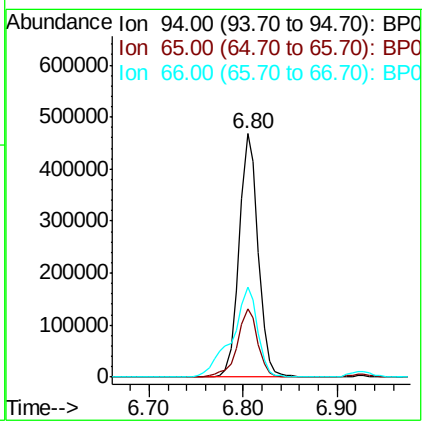


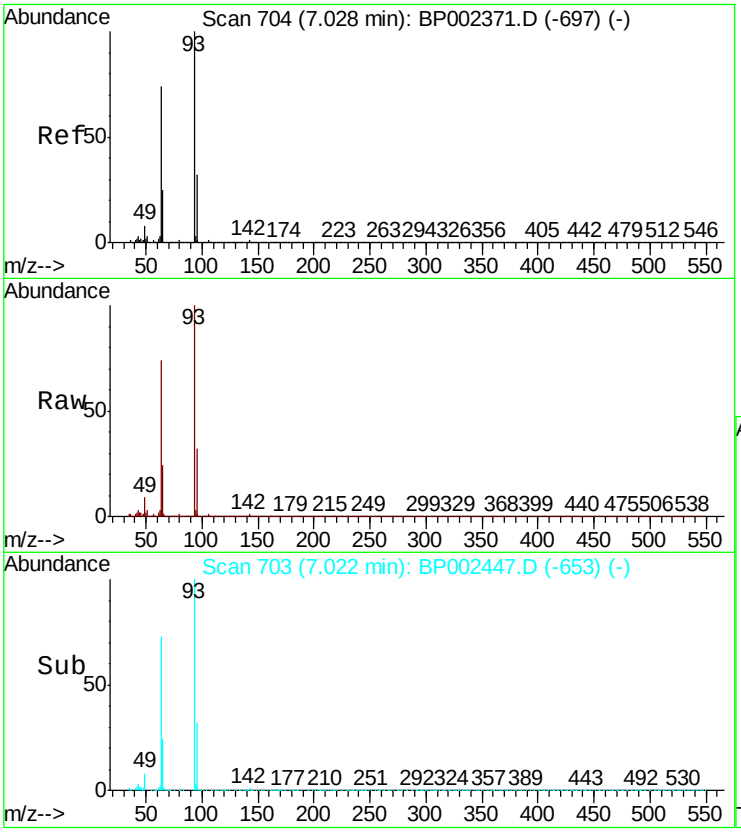


#10
Phenol
Concen: 58.120 ng
RT: 6.80 min Scan# 666
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 94 Resp: 654259

Ion	Ratio	Lower	Upper
94	100		
65	28.3	7.7	47.7
66	37.1	16.9	56.9



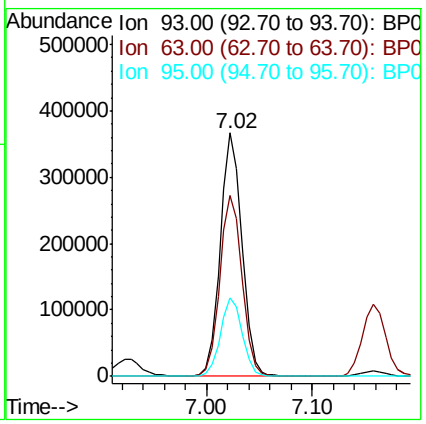


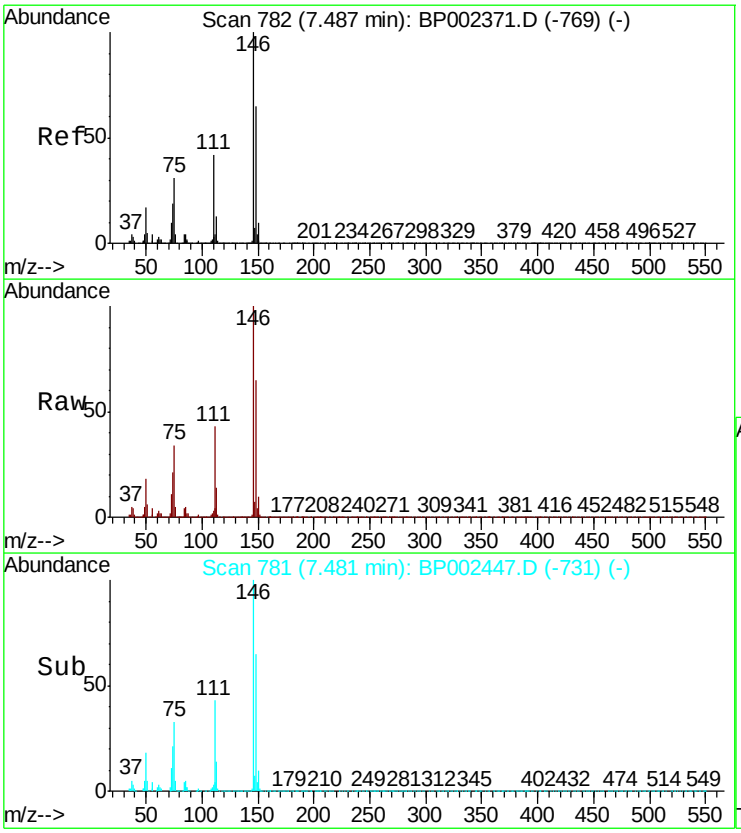
#11
bis(2-Chloroethyl)ether
Concen: 55.687 ng
RT: 7.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion: 93 Resp: 523376

Ion	Ratio	Lower	Upper
93	100		
63	74.4	54.2	94.2
95	32.3	11.8	51.8

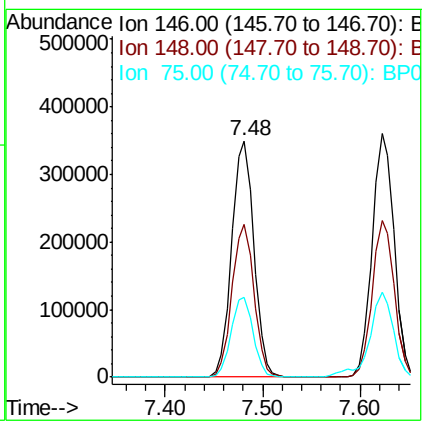


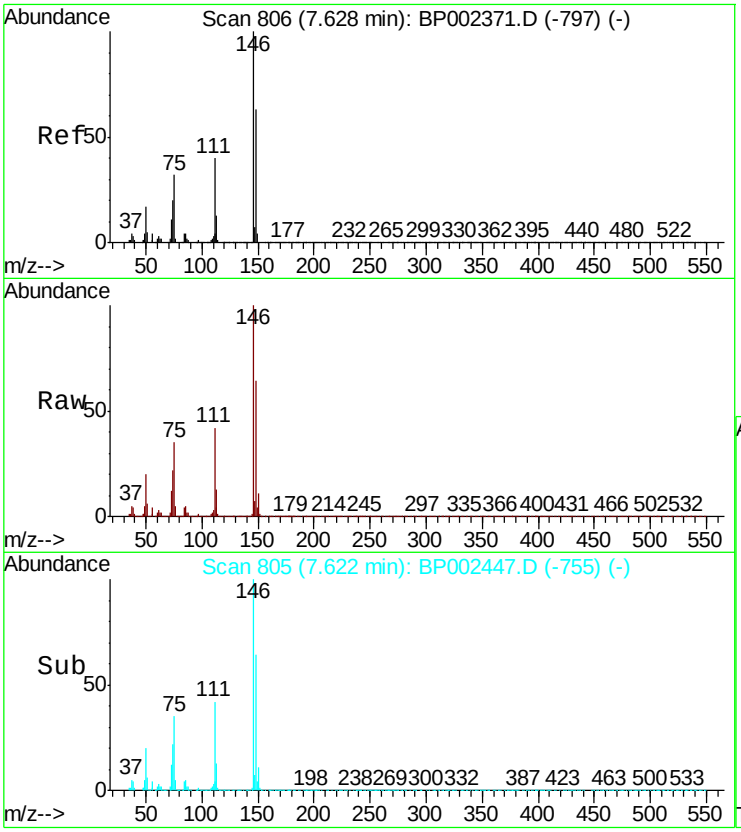


#12
1,3-Dichlorobenzene
Concen: 54.700 ng
RT: 7.48 min Scan# 781
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:146 Resp: 552118

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
75	33.5	25.0	37.4



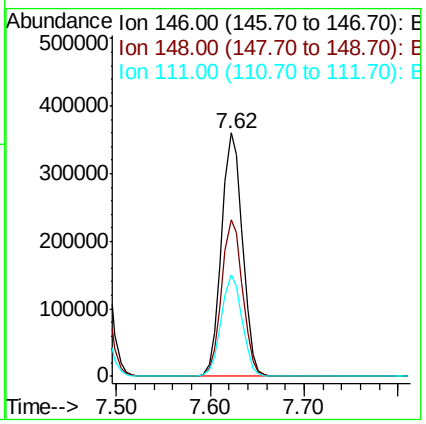


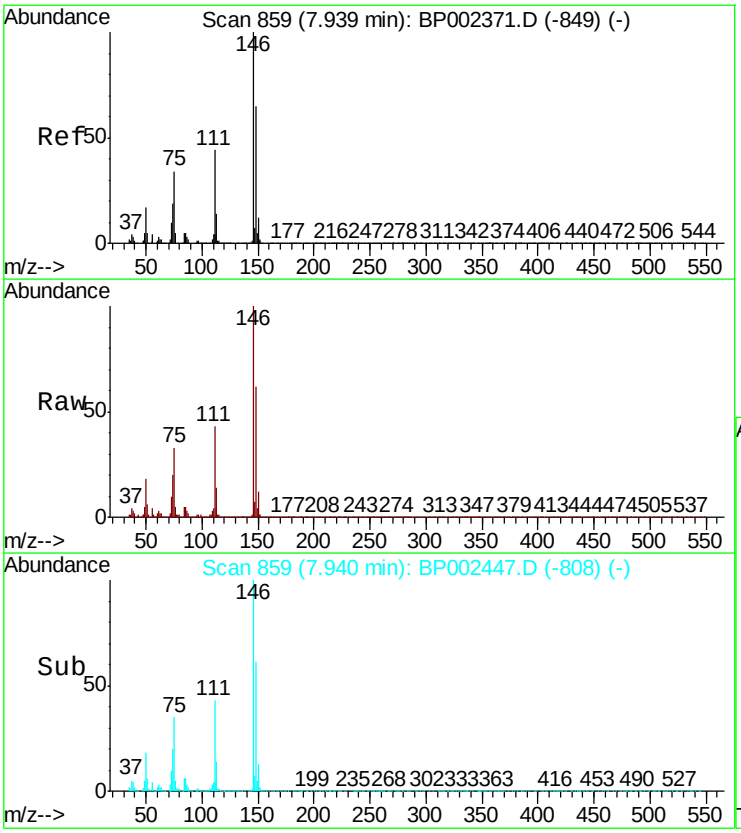
#13
1,4-Dichlorobenzene
Concen: 55.330 ng
RT: 7.62 min Scan# 805
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:146 Resp: 561879

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.7	76.1
111	41.6	32.2	48.2

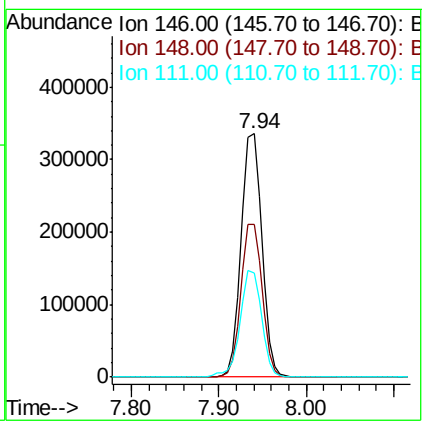


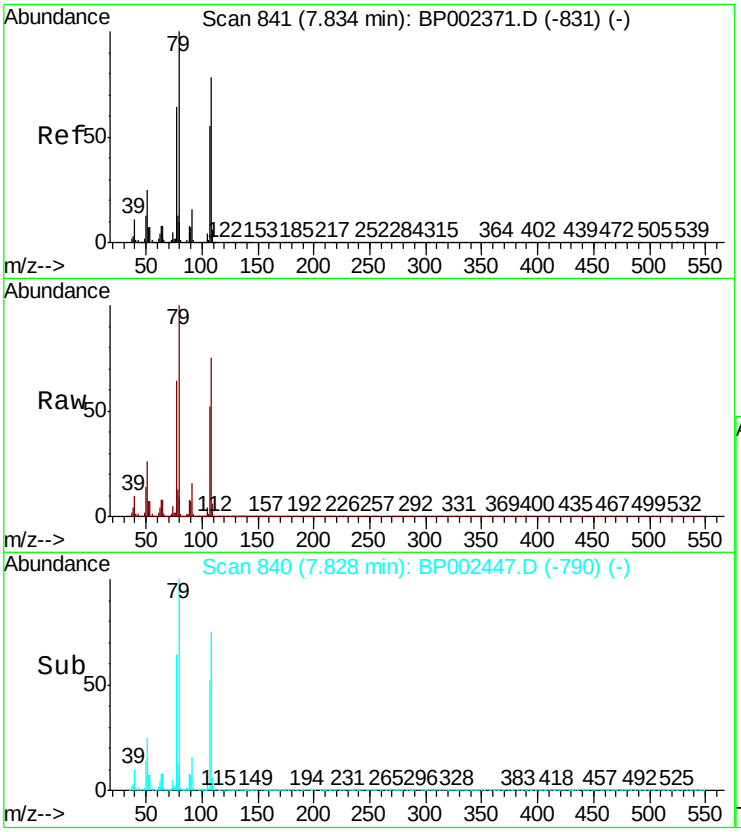


#14
1,2-Dichlorobenzene
Concen: 54.749 ng
RT: 7.94 min Scan# 859
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:146 Resp: 532590

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.8	77.6
111	42.7	35.4	53.2



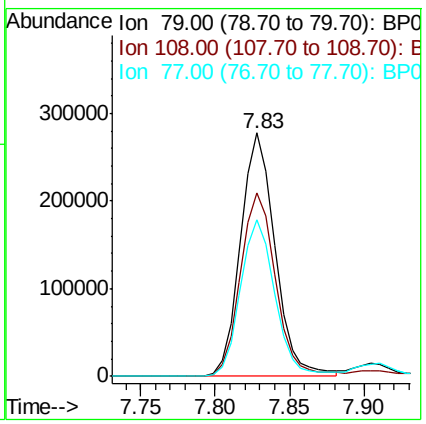


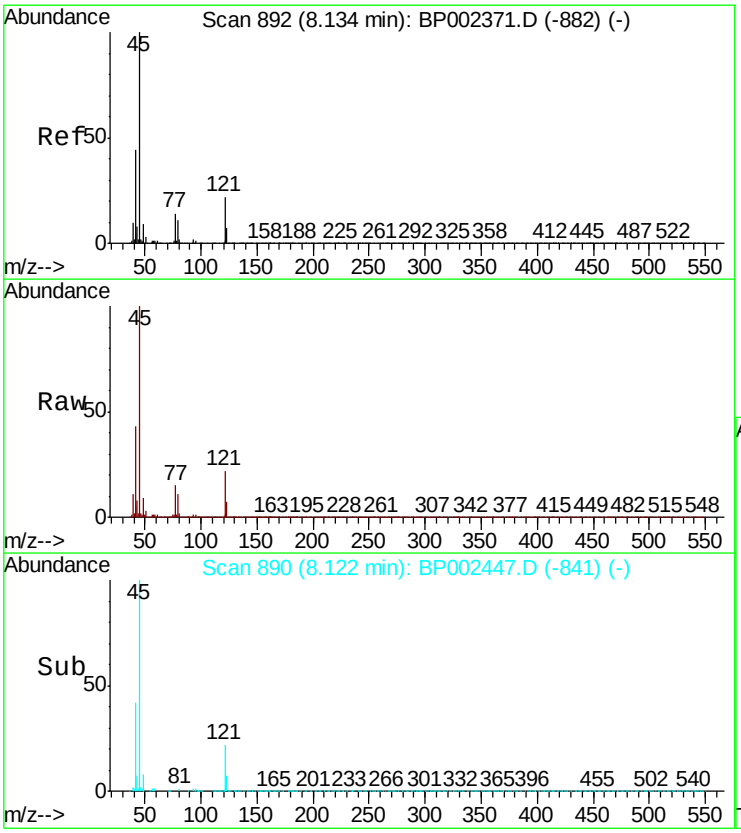
#15
Benzyl Alcohol
Concen: 55.320 ng
RT: 7.83 min Scan# 840
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion: 79 Resp: 445028

Ion	Ratio	Lower	Upper
79	100		
108	75.5	62.6	94.0
77	64.1	51.5	77.3

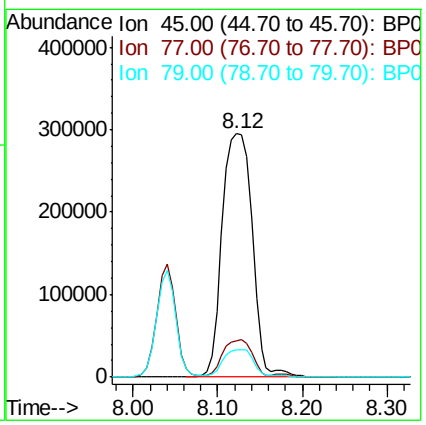


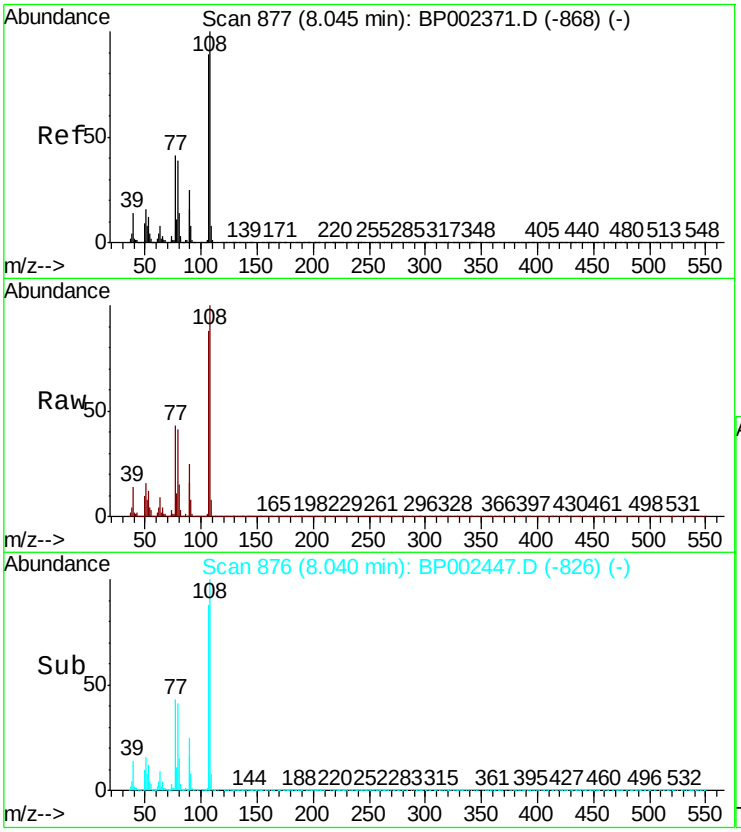


#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.117 ng
RT: 8.12 min Scan# 890
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 45 Resp: 721678

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	35.0
79	11.3	0.0	32.0



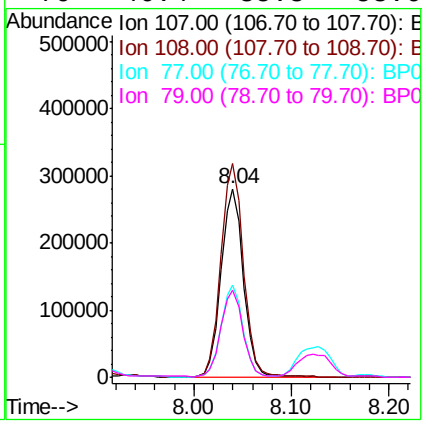


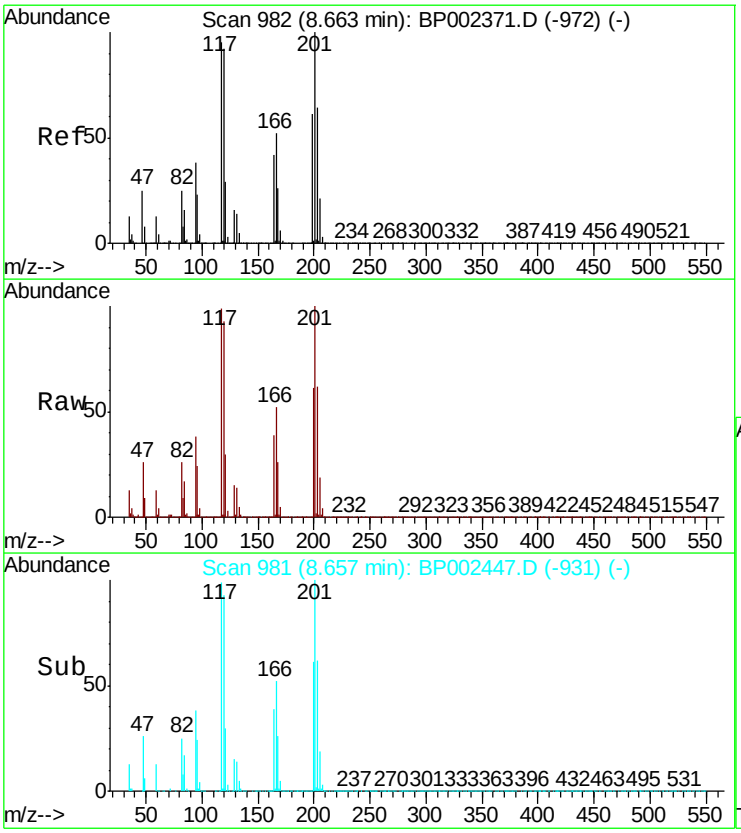
#17
2-Methylphenol
Concen: 54.073 ng
RT: 8.04 min Scan# 876
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:107 Resp: 444785

Ion	Ratio	Lower	Upper
107	100		
108	113.5	90.3	135.5
77	48.8	37.1	55.7
79	46.4	35.8	53.6

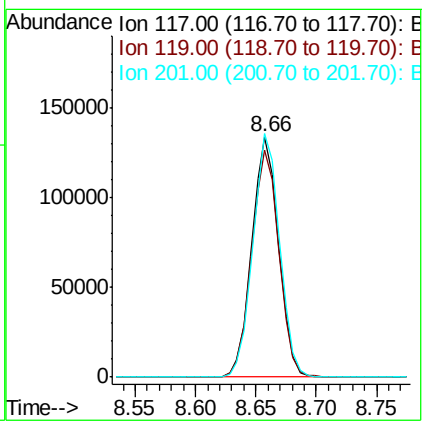


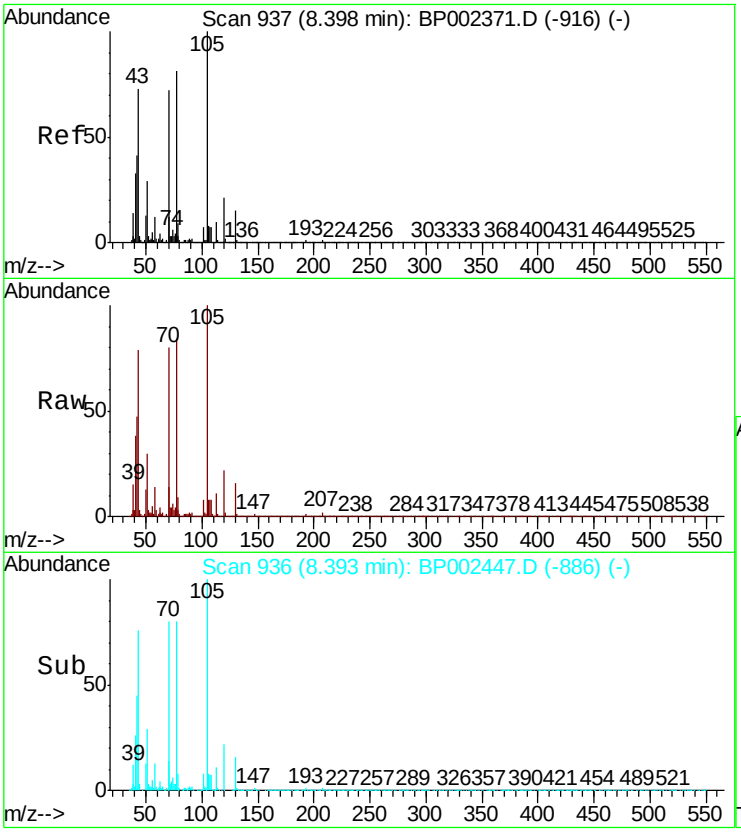


#18
Hexachloroethane
Concen: 56.225 ng
RT: 8.66 min Scan# 981
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:117 Resp: 208009

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.8	116.8
201	101.5	84.2	126.4



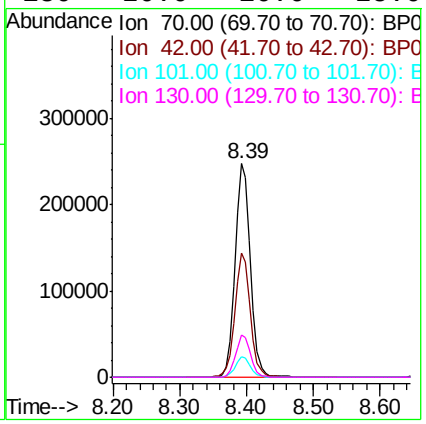


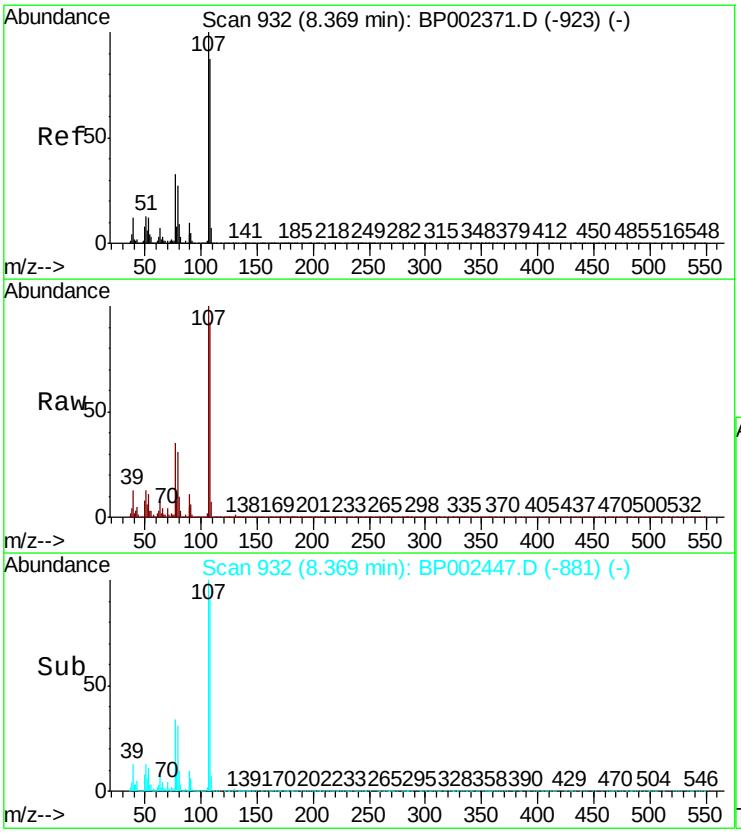
#19
n-Nitroso-di-n-propylamine
Concen: 57.327 ng
RT: 8.39 min Scan# 936
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion: 70 Resp: 397713

Ion	Ratio	Lower	Upper
70	100		
42	58.3	45.7	68.5
101	9.5	7.5	11.3
130	20.0	16.6	25.0

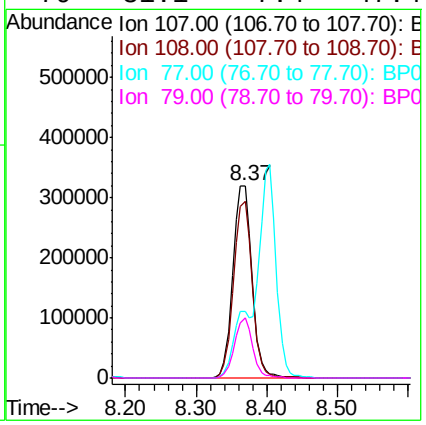


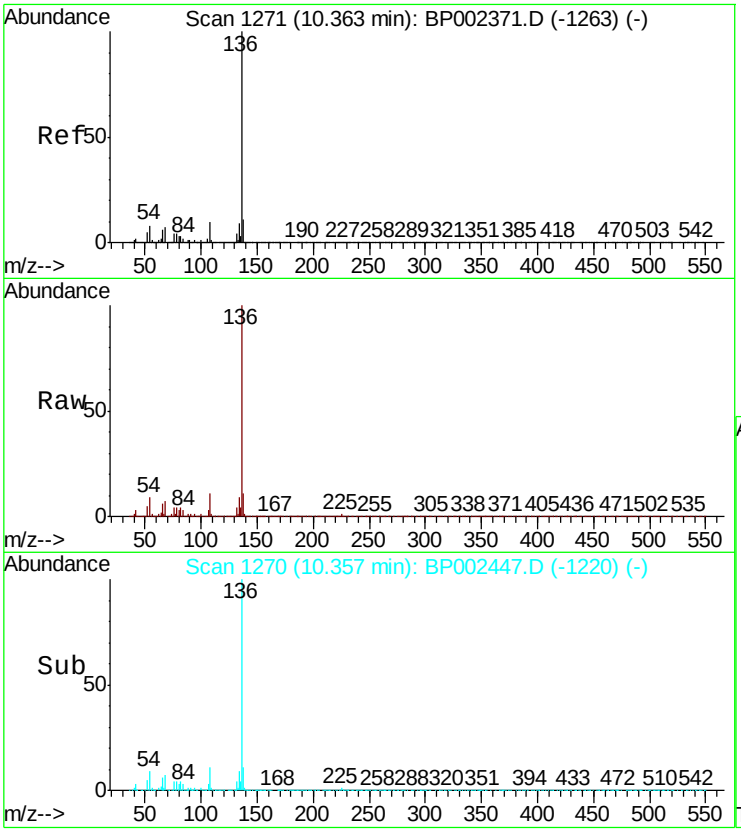


#20
3+4-Methylphenols
Concen: 54.107 ng
RT: 8.37 min Scan# 932
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:107 Resp: 600663

Ion	Ratio	Lower	Upper
107	100		
108	91.8	67.5	107.5
77	34.8	13.5	53.5
79	31.1	7.4	47.4



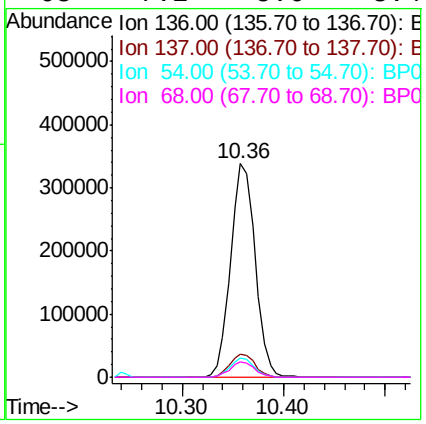


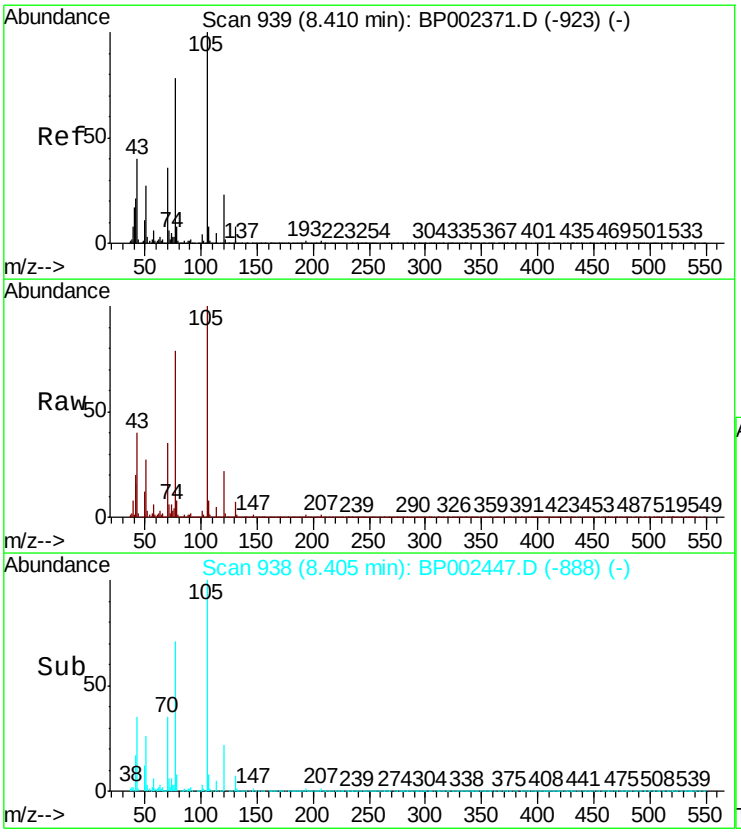
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:136 Resp: 570674

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.8	6.4	9.6
68	7.2	5.6	8.4

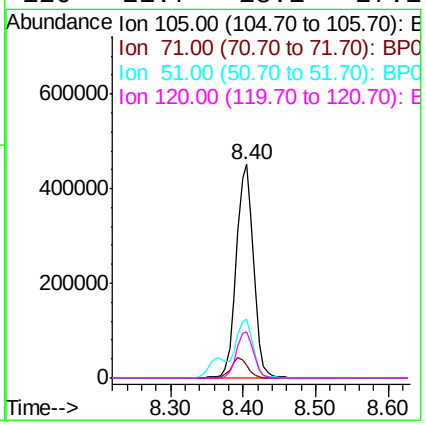


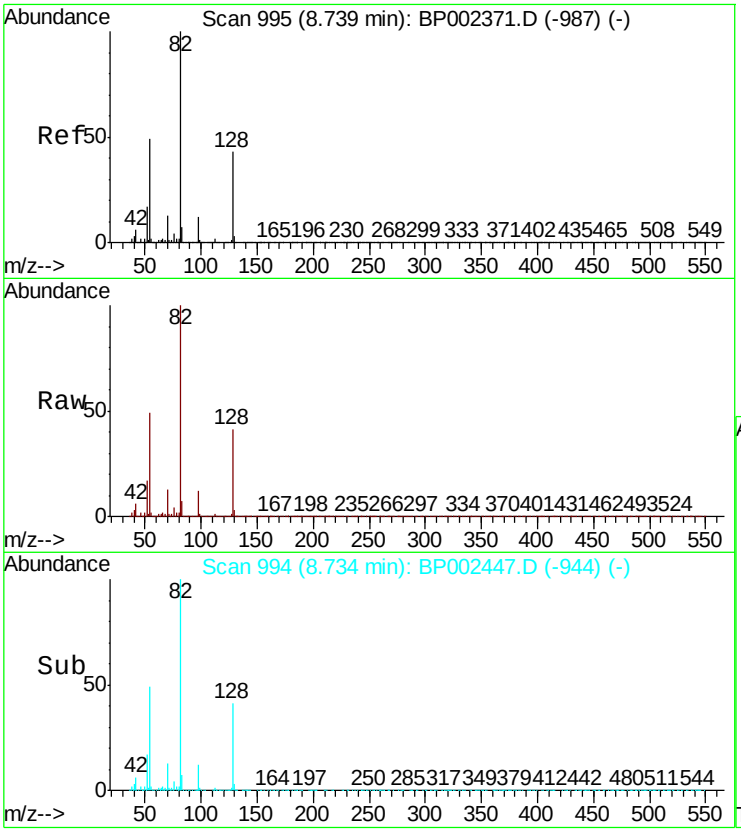


#22
Acetophenone
Concen: 57.972 ng
RT: 8.40 min Scan# 938
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:105 Resp: 743256

Ion	Ratio	Lower	Upper
105	100		
71	5.8	4.7	7.1
51	27.4	21.4	32.0
120	21.7	18.1	27.1



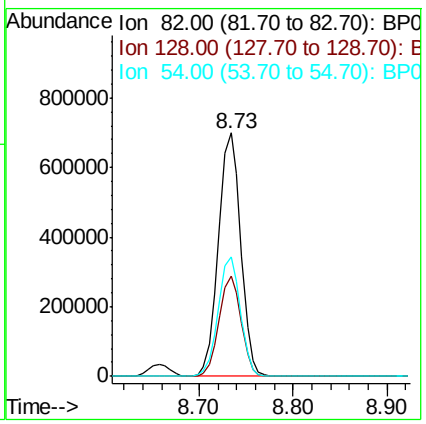


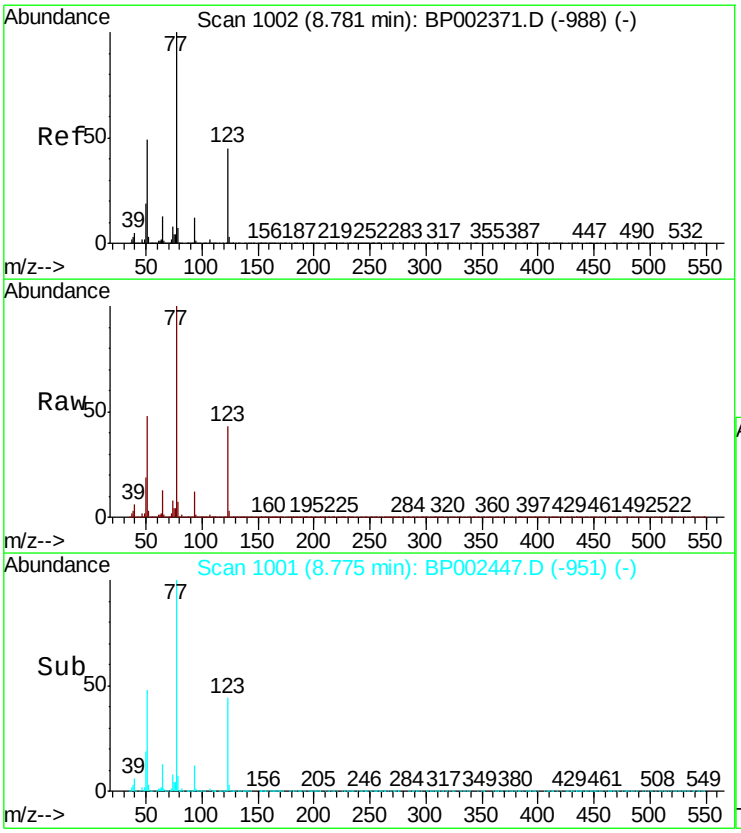
#23
Nitrobenzene-d5
Concen: 121.568 ng
RT: 8.73 min Scan# 994
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion: 82 Resp: 1161708

Ion	Ratio	Lower	Upper
82	100		
128	40.9	34.5	51.7
54	48.8	39.4	59.2

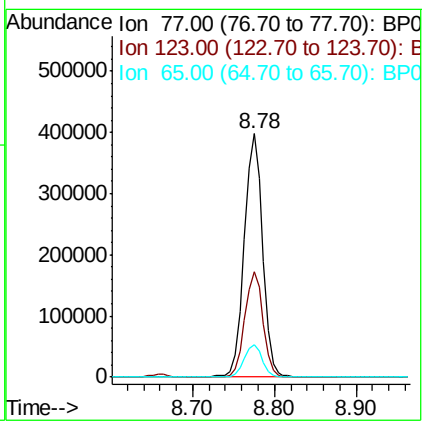


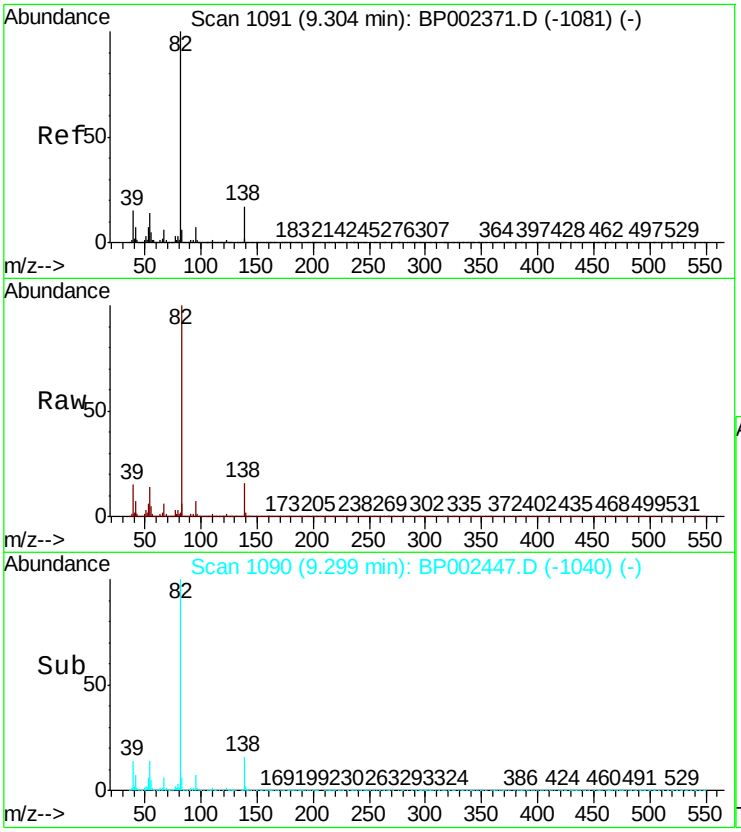


#24
Nitrobenzene
Concen: 60.222 ng
RT: 8.78 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 77 Resp: 618606

Ion	Ratio	Lower	Upper
77	100		
123	43.5	35.8	53.8
65	13.1	10.5	15.7



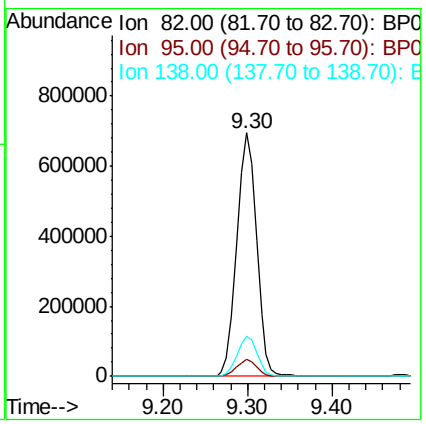


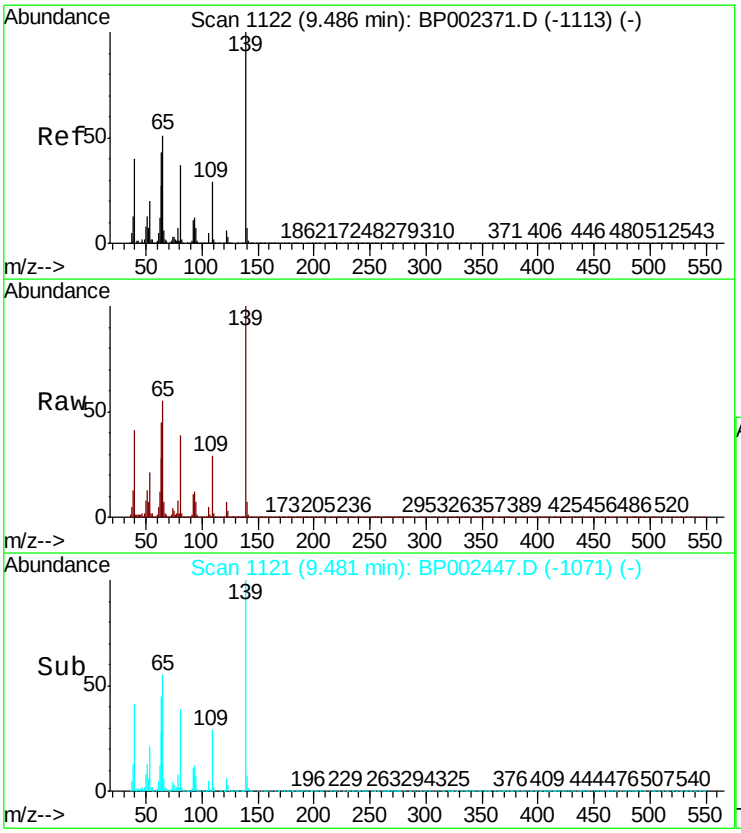
#25
Isophorone
Concen: 57.519 ng
RT: 9.30 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion: 82 Resp: 1119459

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	16.3	13.4	20.0

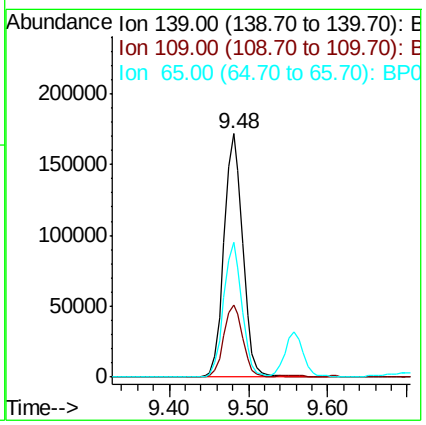


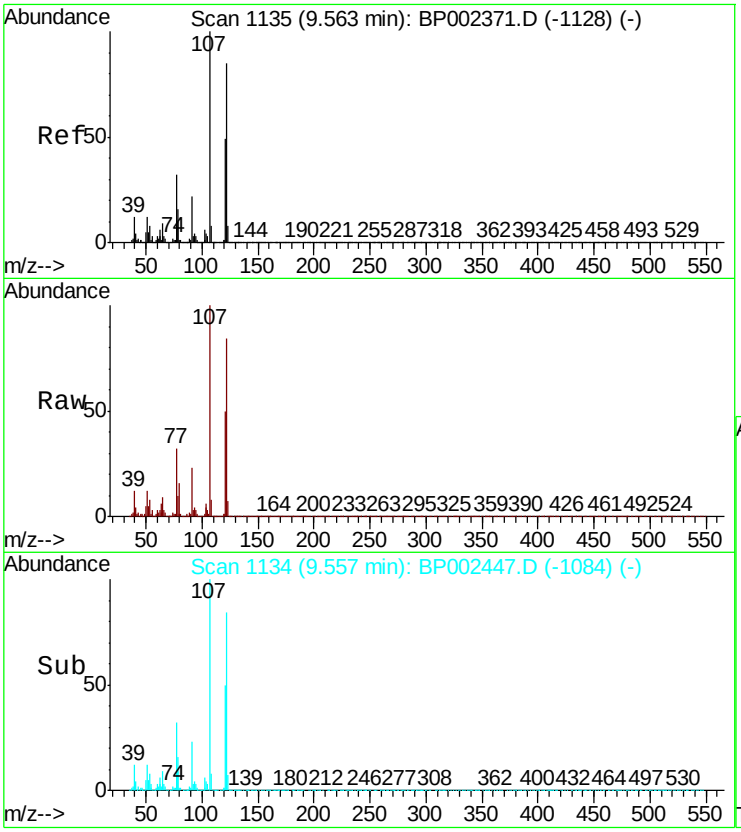


#26
2-Nitrophenol
Concen: 61.363 ng
RT: 9.48 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:139 Resp: 280878

Ion	Ratio	Lower	Upper
139	100		
109	29.4	23.4	35.2
65	55.2	41.1	61.7



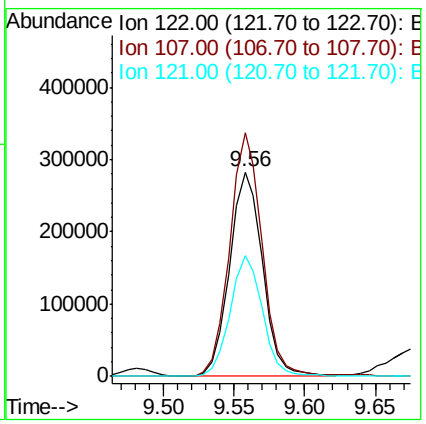


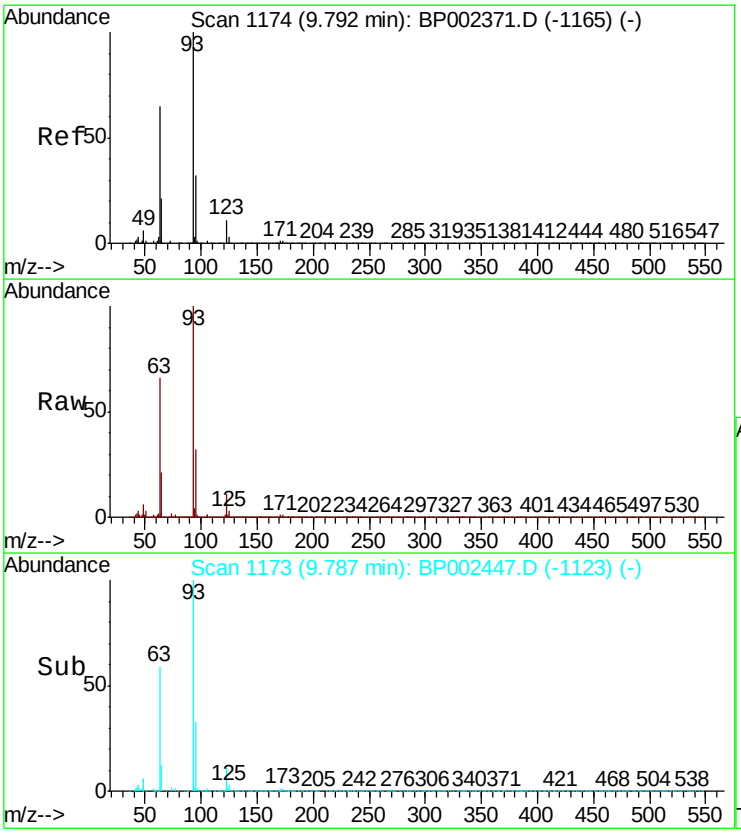
#27
2,4-Dimethylphenol
Concen: 63.702 ng
RT: 9.56 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:122 Resp: 457433

Ion	Ratio	Lower	Upper
122	100		
107	119.1	94.0	141.0
121	59.4	46.4	69.6

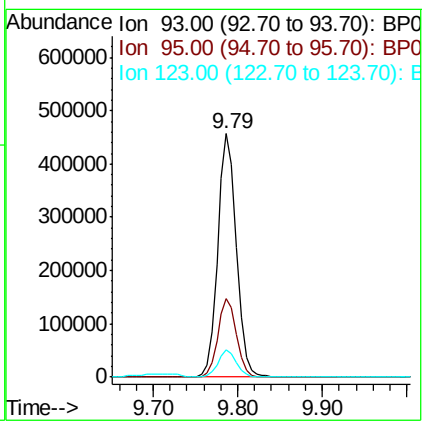


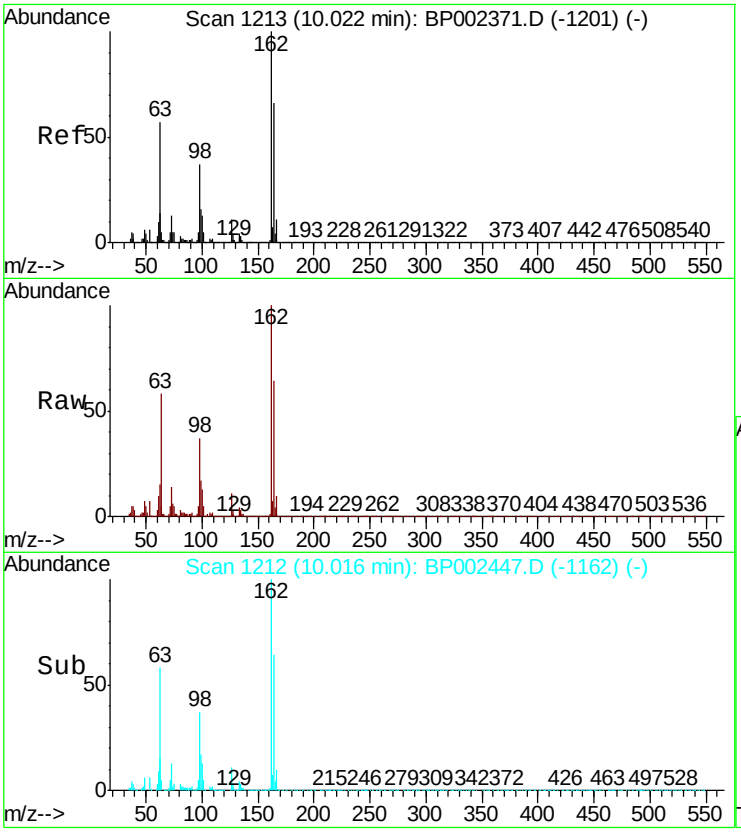


#28
bis(2-Chloroethoxy)methane
Concen: 60.069 ng
RT: 9.79 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 93 Resp: 696350

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.8
123	11.1	8.7	13.1



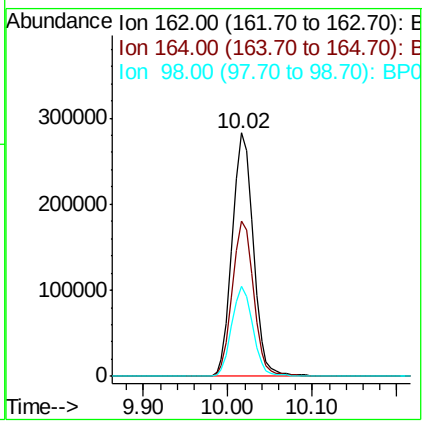


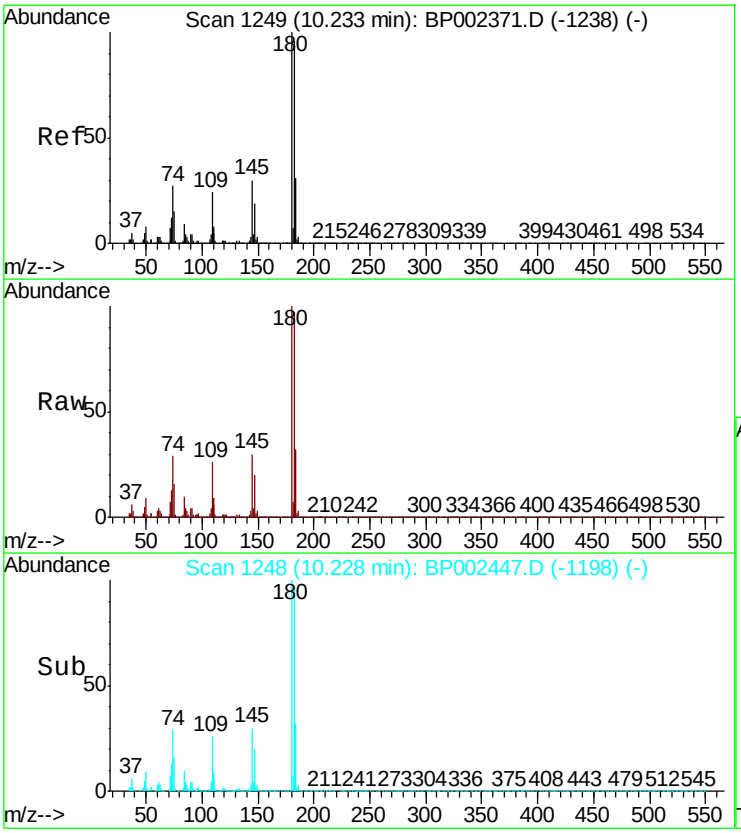
#29
2,4-Dichlorophenol
Concen: 59.985 ng
RT: 10.02 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:162 Resp: 484874

Ion	Ratio	Lower	Upper
162	100		
164	63.9	45.5	85.5
98	37.0	16.6	56.6

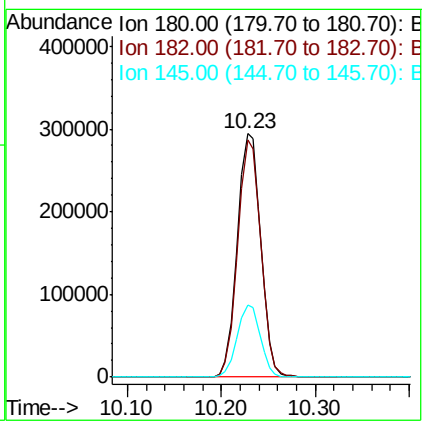


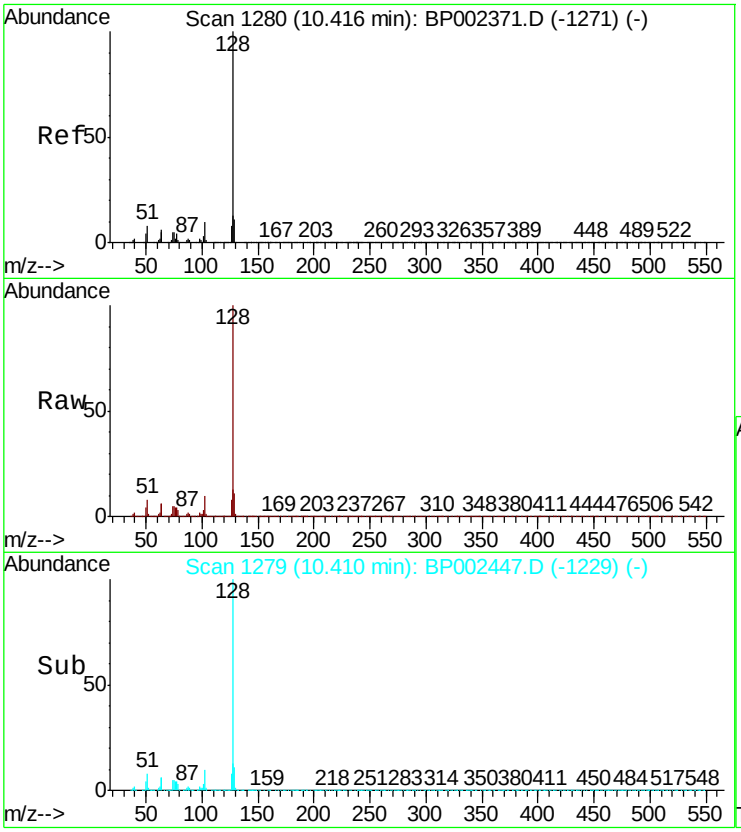


#30
1,2,4-Trichlorobenzene
Concen: 56.635 ng
RT: 10.23 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:180 Resp: 510297

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.1	115.7
145	29.5	23.8	35.6



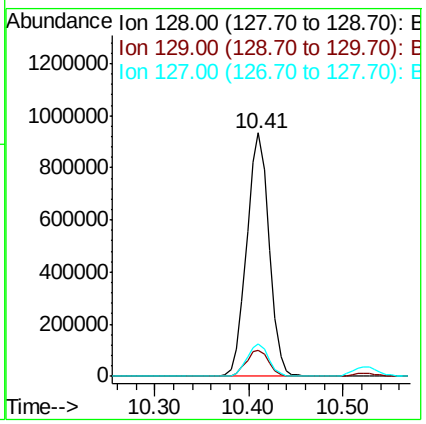


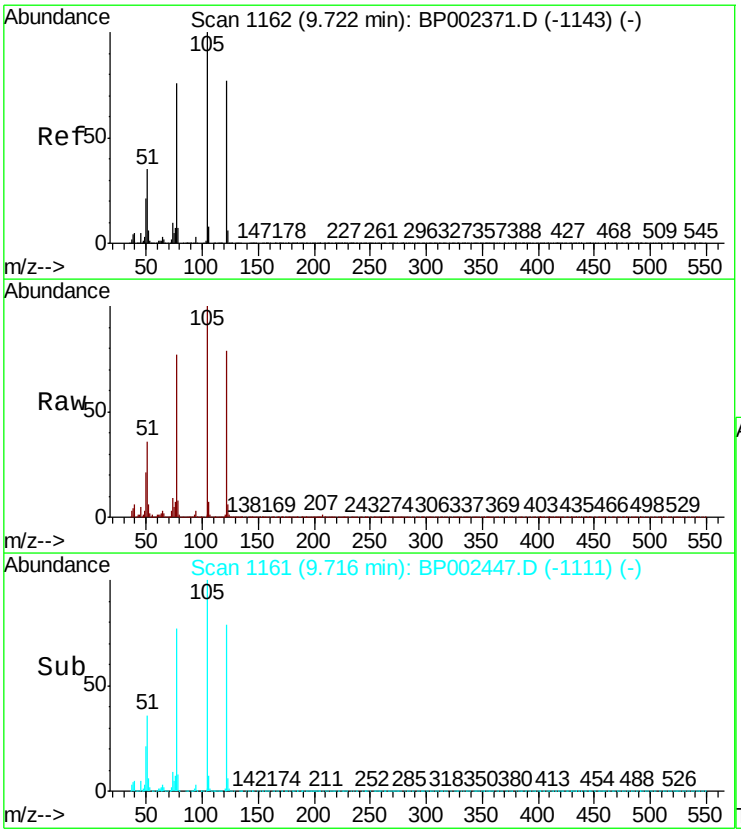
#31
Naphthalene
Concen: 58.083 ng
RT: 10.41 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:128 Resp: 1539903

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.3	10.3	15.5

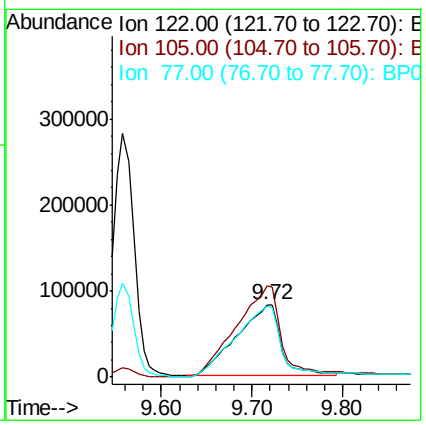


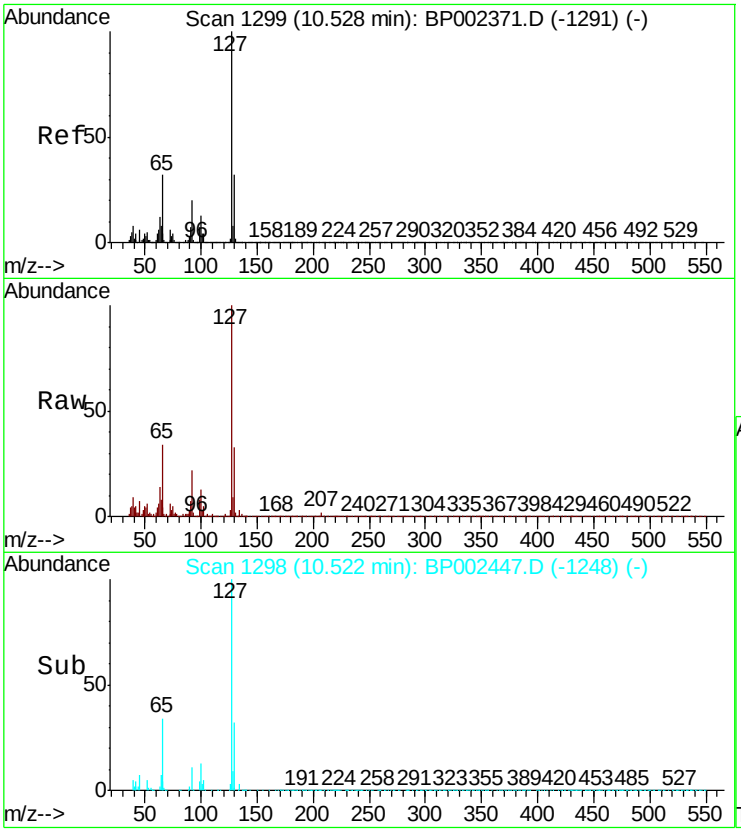


#32
Benzoic acid
Concen: 47.577 ng
RT: 9.72 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:122 Resp: 281395

Ion	Ratio	Lower	Upper
122	100		
105	126.9	106.3	146.3
77	97.3	77.5	117.5



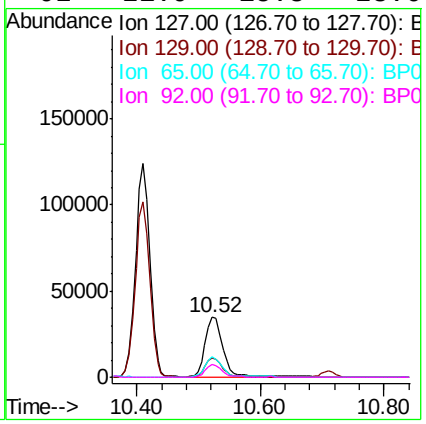


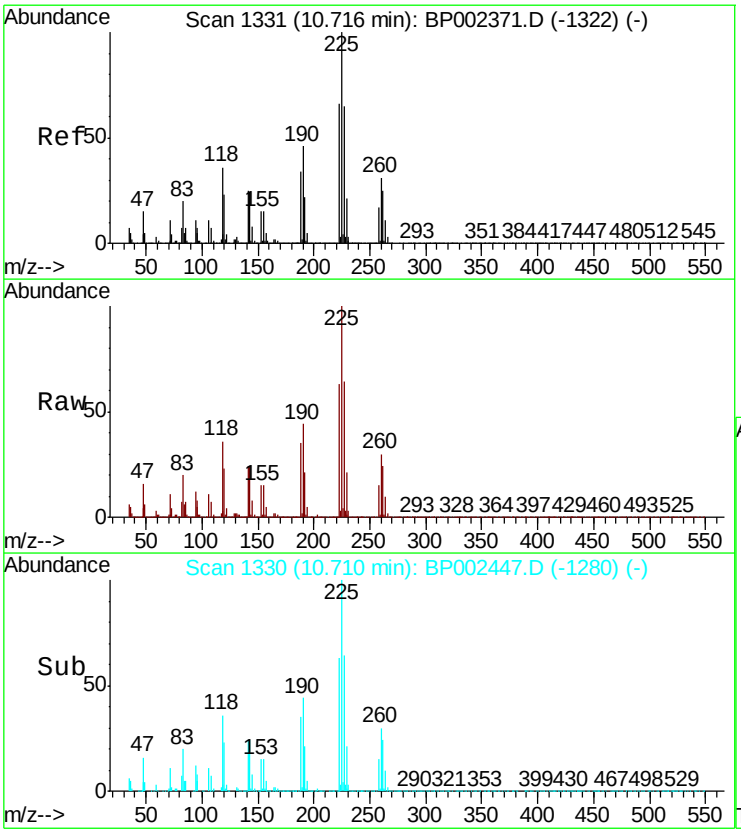
#33
4-Chloroaniline
Concen: 6.125 ng
RT: 10.52 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:127 Resp: 70896

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.4	38.2
65	34.0	25.3	37.9
92	21.9	15.8	23.6

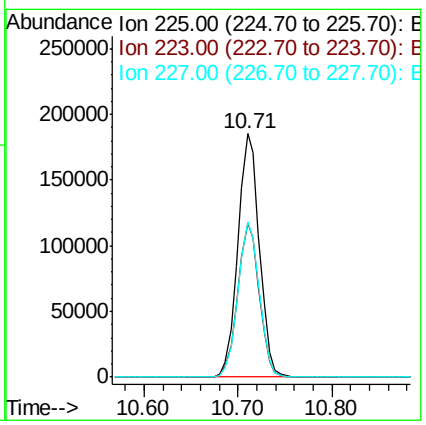


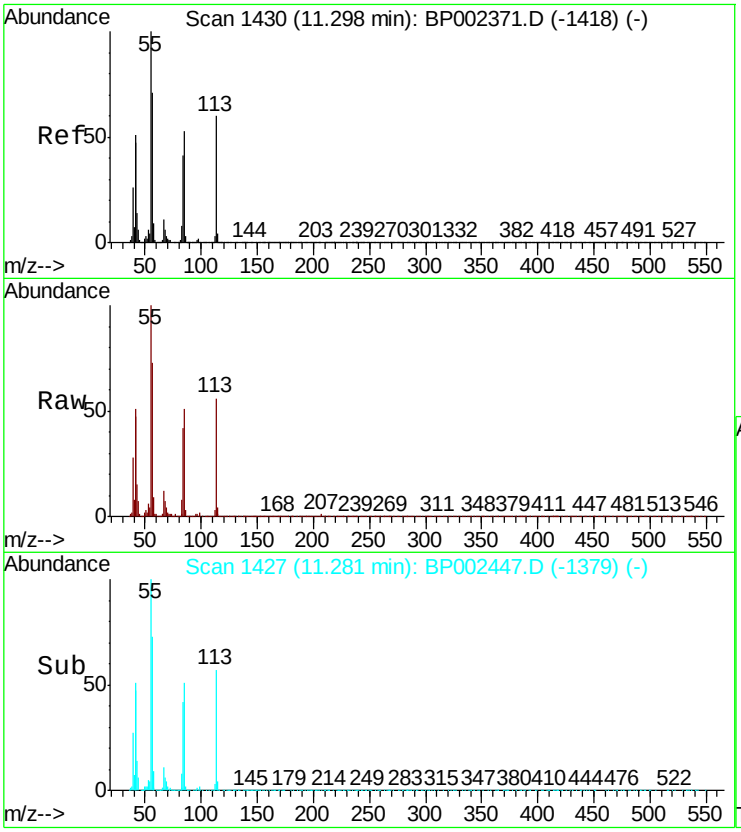


#34
Hexachlorobutadiene
Concen: 55.578 ng
RT: 10.71 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:225 Resp: 292231

Ion	Ratio	Lower	Upper
225	100		
223	63.3	52.6	78.8
227	63.9	52.2	78.2



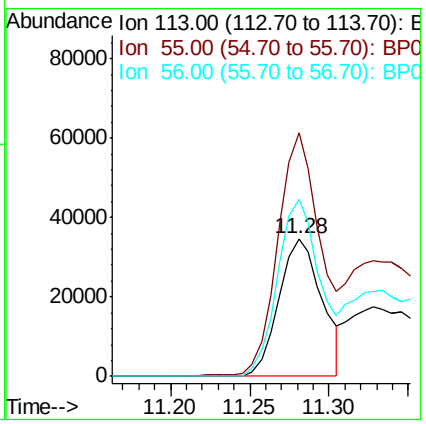


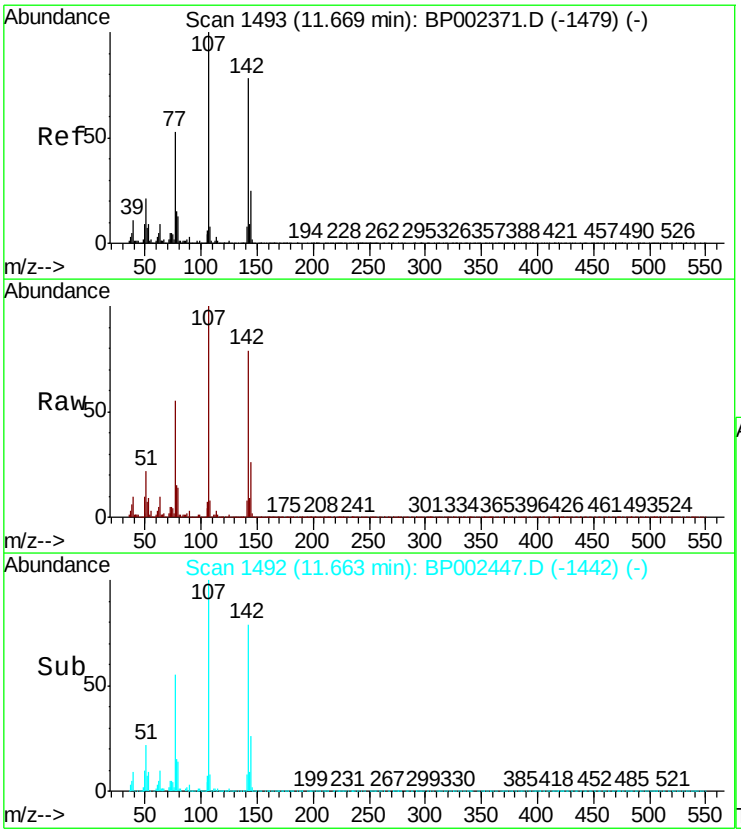
#35
Caprolactam
Concen: 22.885 ng
RT: 11.28 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:113 Resp: 65245

Ion	Ratio	Lower	Upper
113	100		
55	177.1	147.9	187.9
56	129.1	99.9	139.9

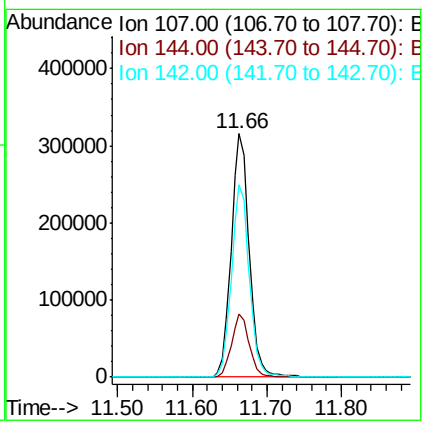


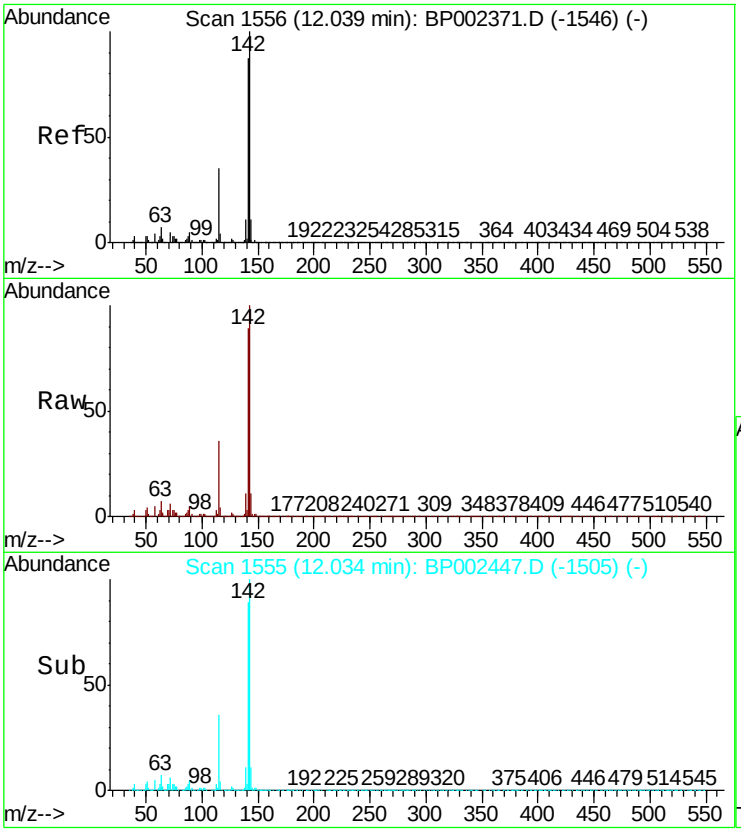


#36
4-Chloro-3-methylphenol
Concen: 60.721 ng
RT: 11.66 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:107 Resp: 531072

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.4	30.6
142	78.8	62.2	93.4



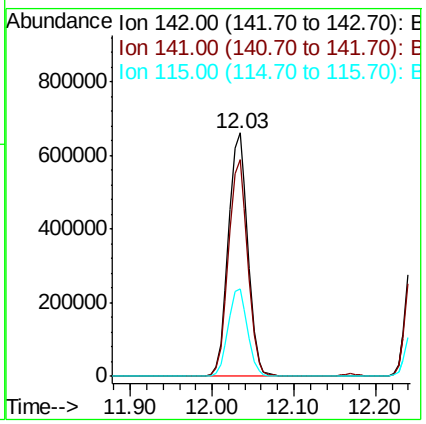


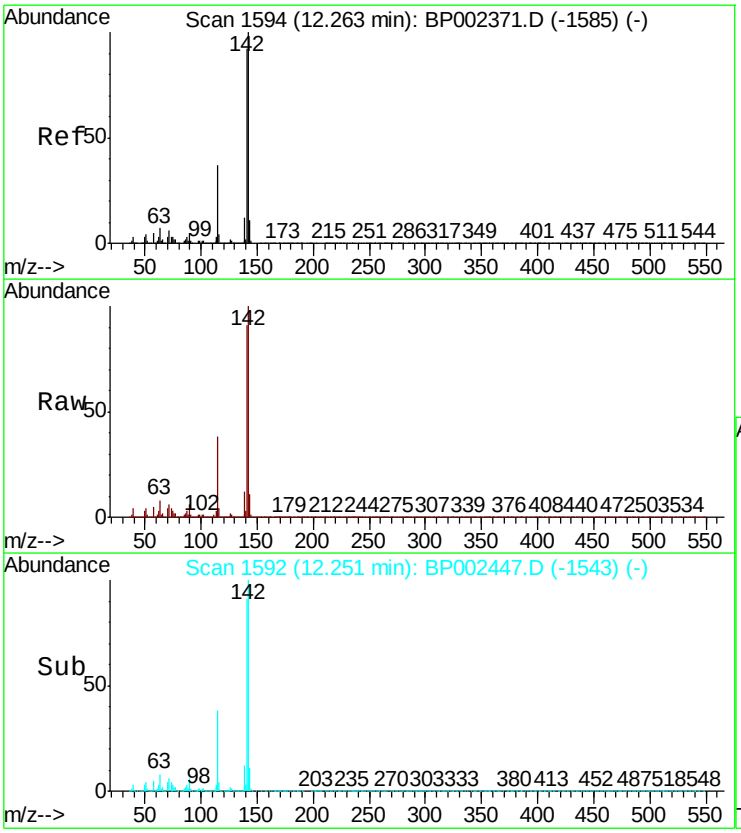
#37
2-Methylnaphthalene
Concen: 58.298 ng
RT: 12.03 min Scan# 1555
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:142 Resp: 1097032

Ion	Ratio	Lower	Upper
142	100		
141	89.0	69.7	104.5
115	35.9	27.8	41.8

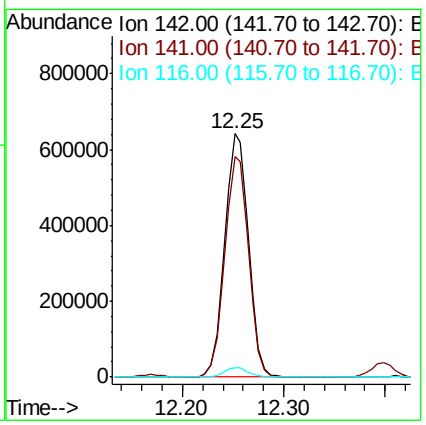


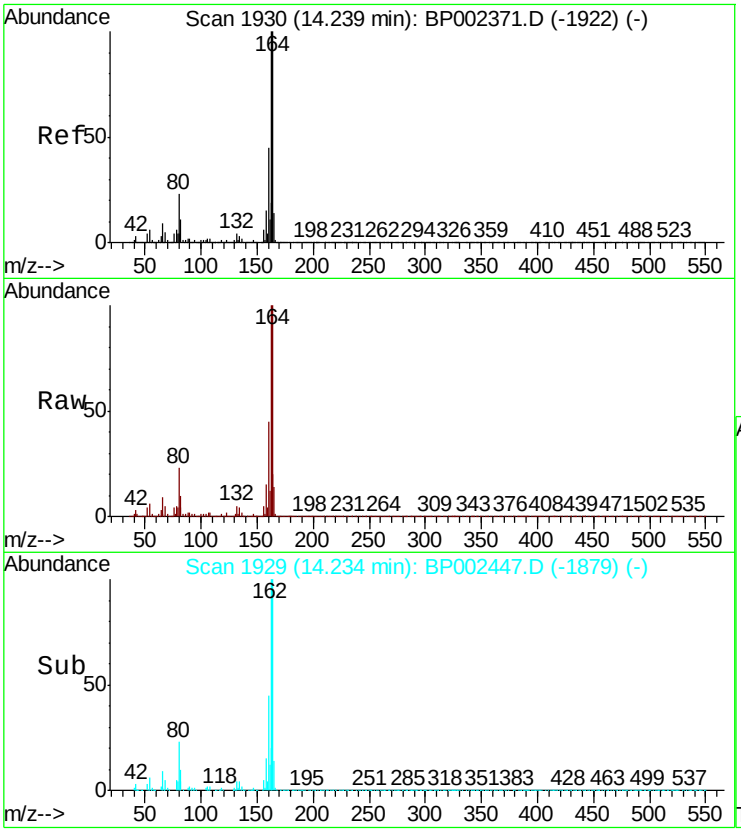


#38
1-Methylnaphthalene
Concen: 58.697 ng
RT: 12.25 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:142 Resp: 1036733

Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.6	110.4
116	4.0	3.1	4.7



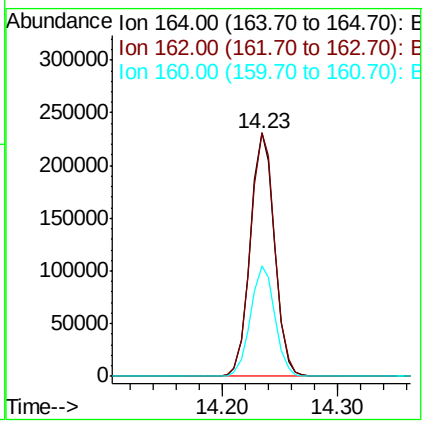


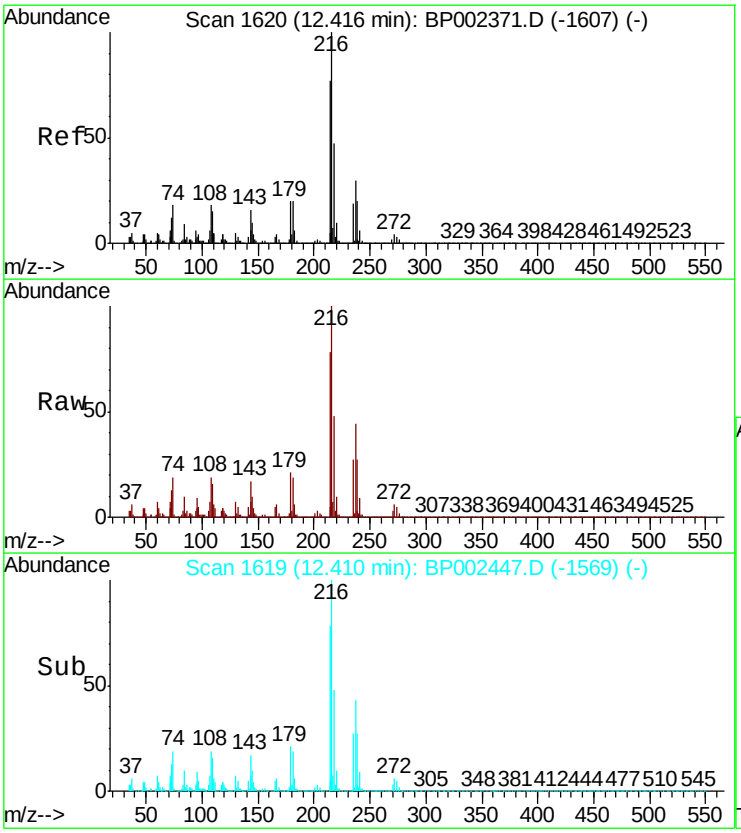
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:164 Resp: 336564

Ion	Ratio	Lower	Upper
164	100		
162	99.9	79.8	119.8
160	45.4	36.2	54.2

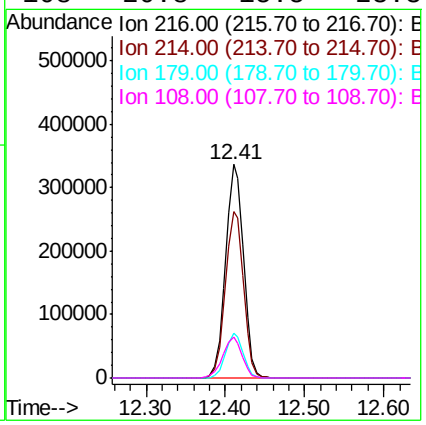


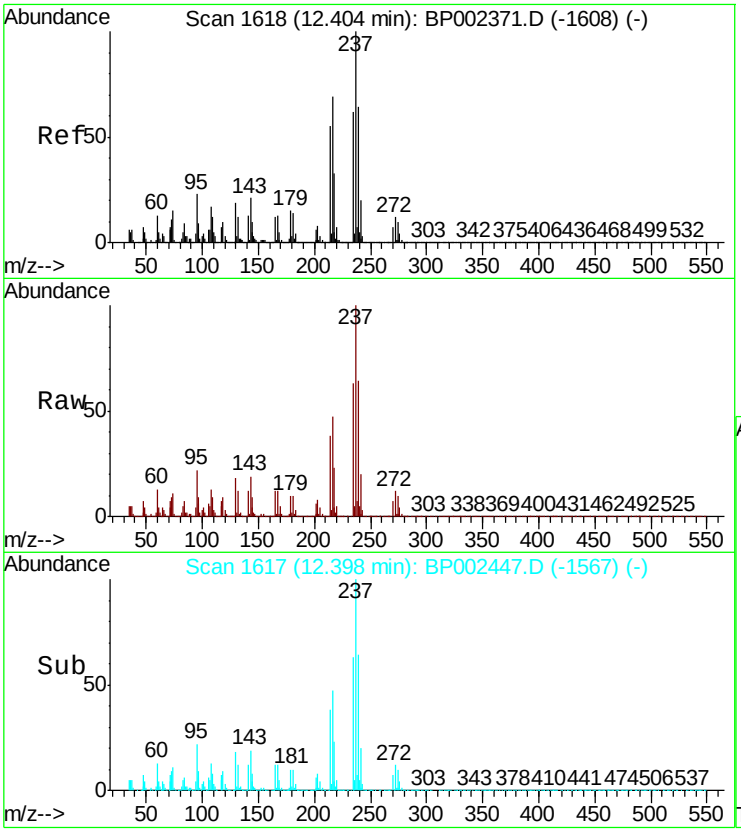


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.164 ng
RT: 12.41 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:216 Resp: 524902

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	94.0
179	20.5	16.4	24.6
108	20.8	15.5	23.3



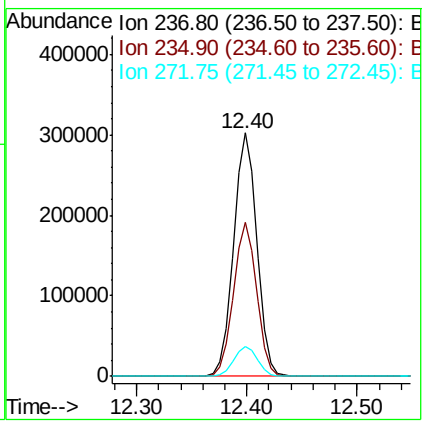


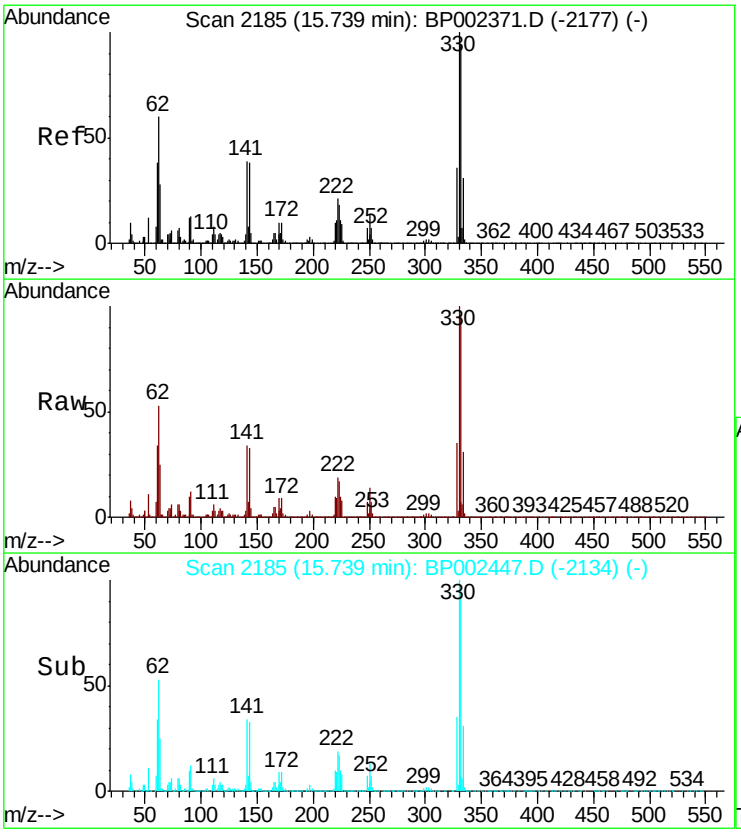
#41
Hexachlorocyclopentadiene
Concen: 94.749 ng
RT: 12.40 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:237 Resp: 446903

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.0	82.0
272	12.2	0.0	32.5

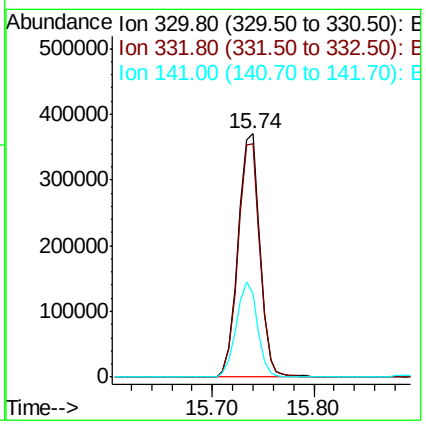


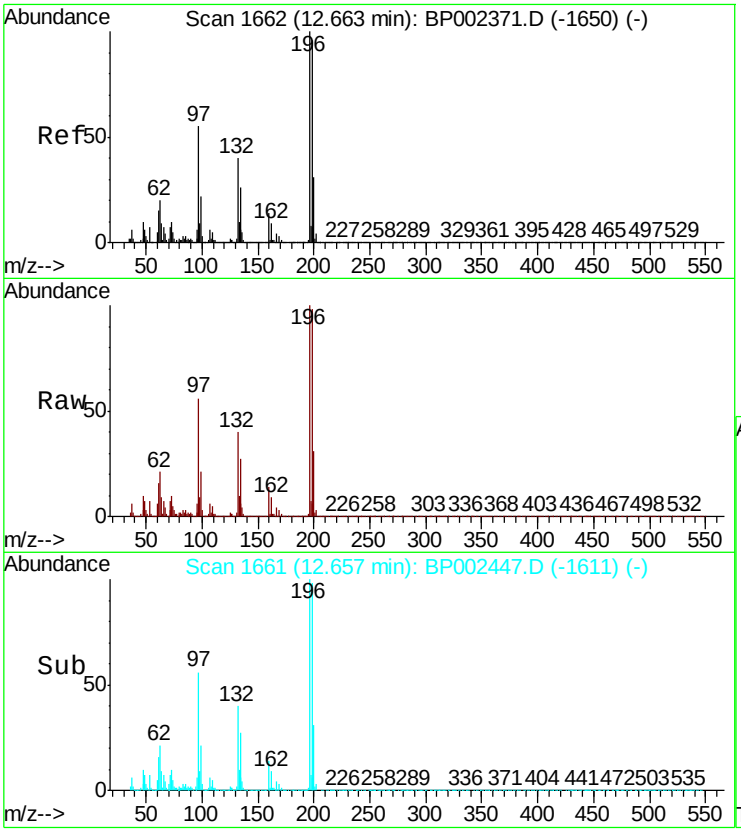


#42
2,4,6-Tribromophenol
Concen: 171.713 ng
RT: 15.74 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:330 Resp: 553321

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	115.0
141	38.1	30.3	45.5



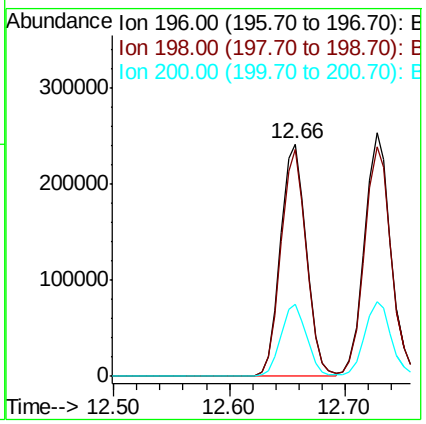


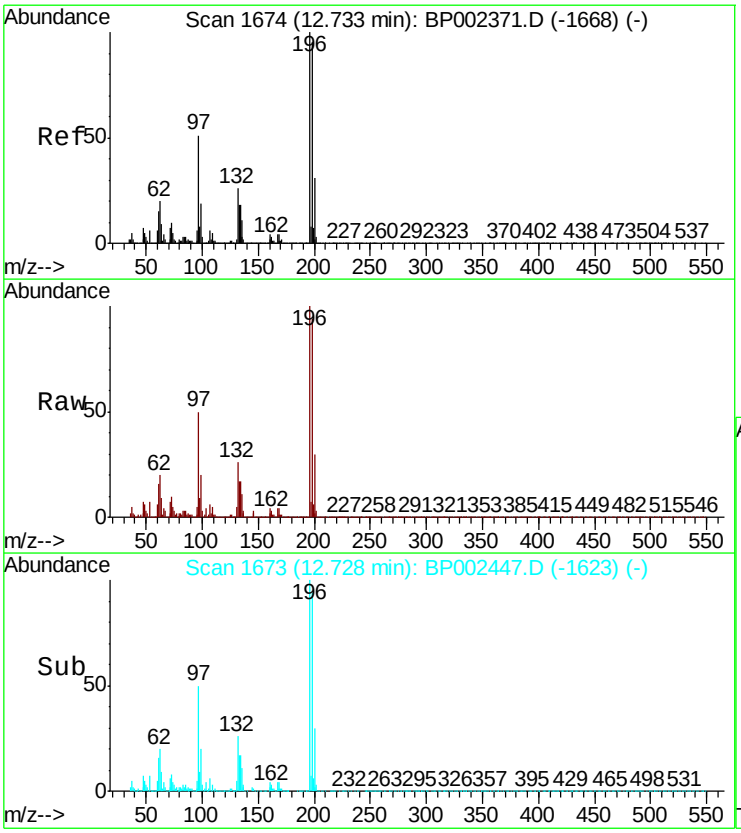
#43
2,4,6-Trichlorophenol
Concen: 59.930 ng
RT: 12.66 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:196 Resp: 376290

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.6	115.0
200	30.8	24.7	37.1

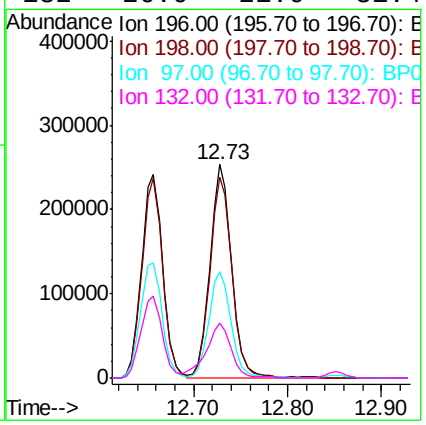


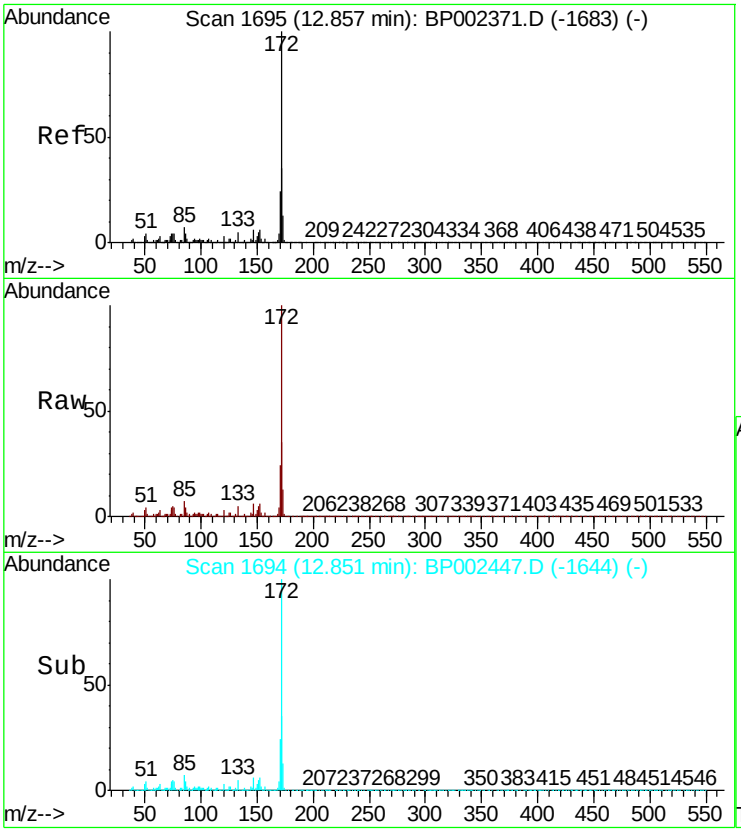


#44
2,4,5-Trichlorophenol
Concen: 56.205 ng
RT: 12.73 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:196 Resp: 408646

Ion	Ratio	Lower	Upper
196	100		
198	94.2	76.2	114.2
97	49.8	40.6	61.0
132	26.0	21.0	31.4



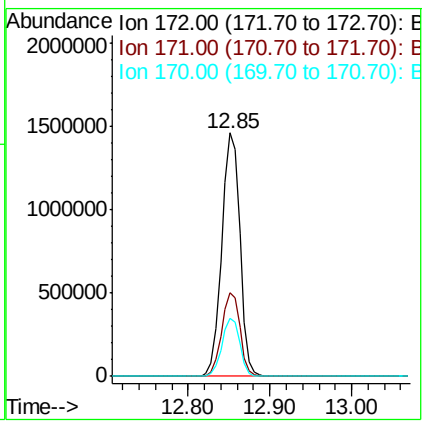


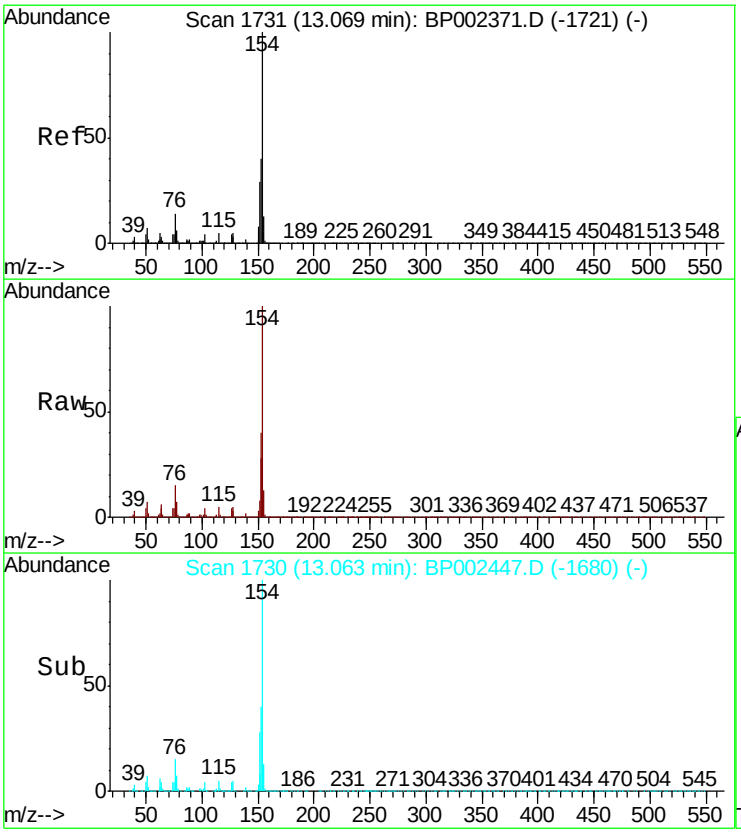
#45
2-Fluorobiphenyl
Concen: 112.462 ng
RT: 12.85 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:172 Resp: 2251111

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.8	41.8
170	23.9	19.0	28.6

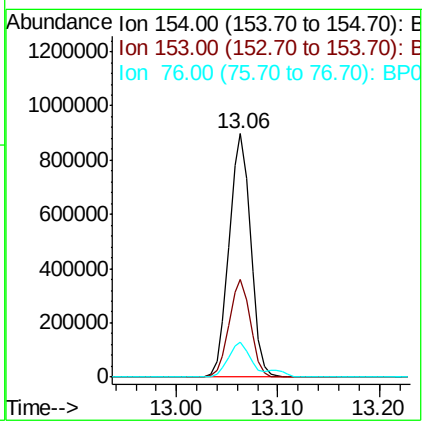


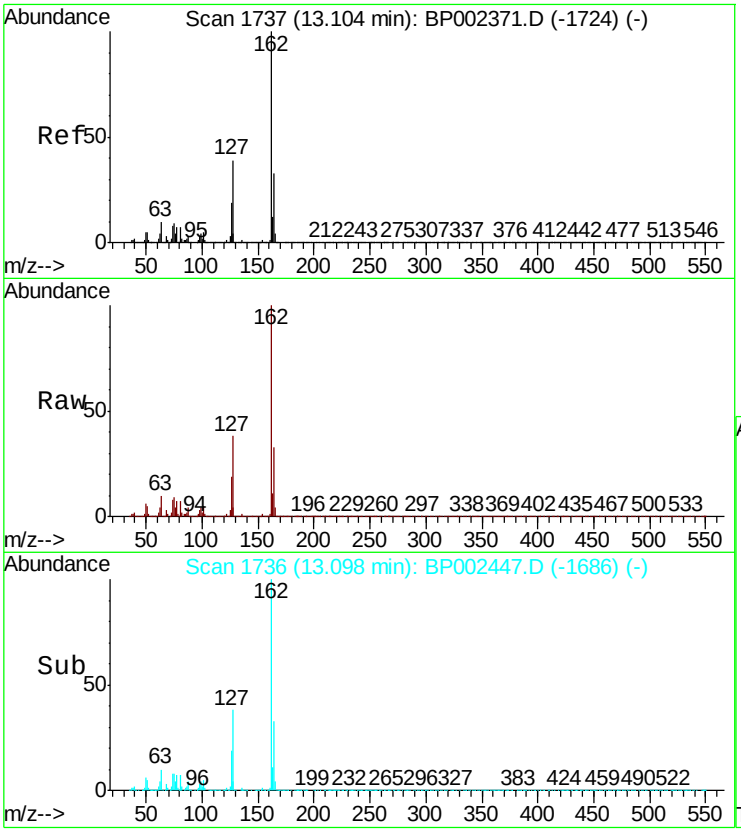


#46
1,1'-Biphenyl
Concen: 60.076 ng
RT: 13.06 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:154 Resp: 1325136

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.2	60.2
76	14.6	0.0	34.2



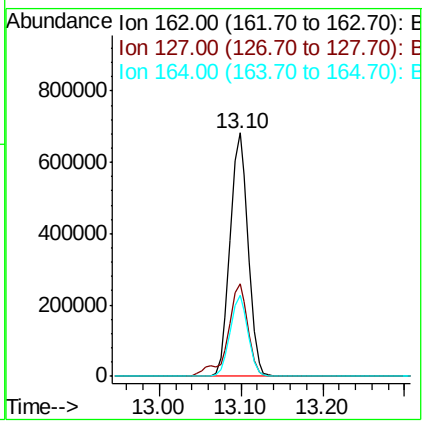


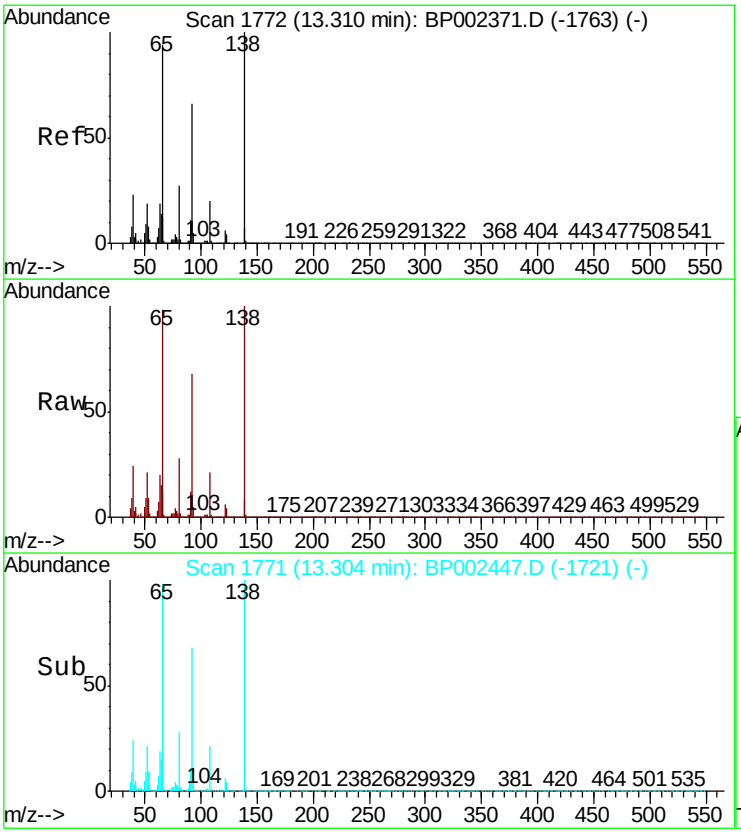
#47
2-Chloronaphthalene
Concen: 58.041 ng
RT: 13.10 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:162 Resp: 1047226

Ion	Ratio	Lower	Upper
162	100		
127	38.0	31.0	46.4
164	33.2	26.6	40.0

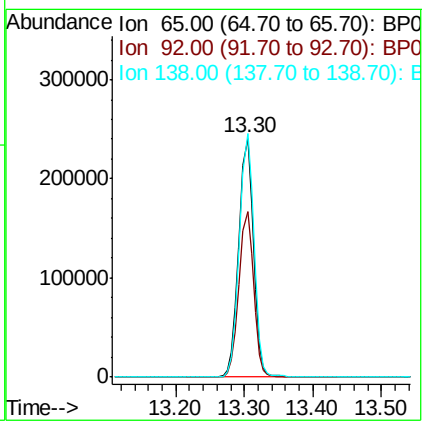


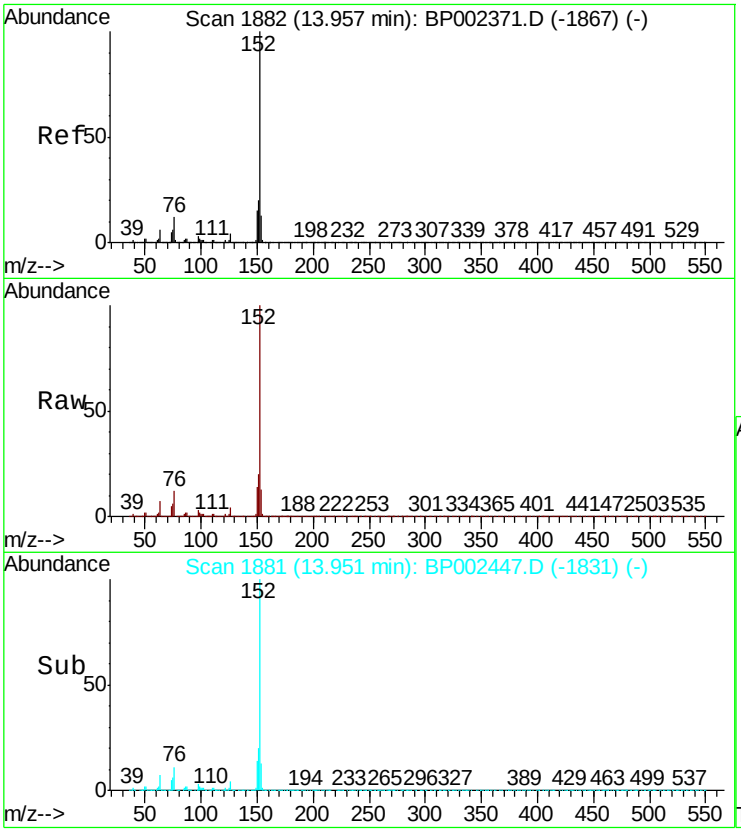


#48
2-Nitroaniline
Concen: 62.262 ng
RT: 13.30 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion: 65 Resp: 358615

Ion	Ratio	Lower	Upper
65	100		
92	69.2	56.3	84.5
138	101.8	85.0	127.6



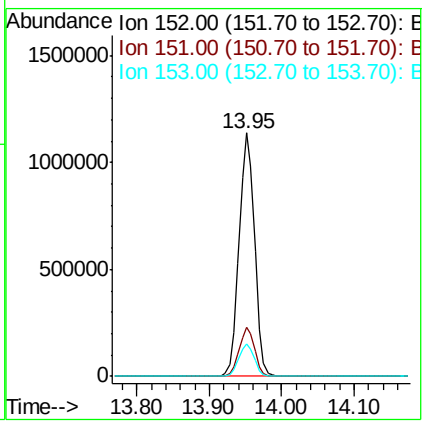


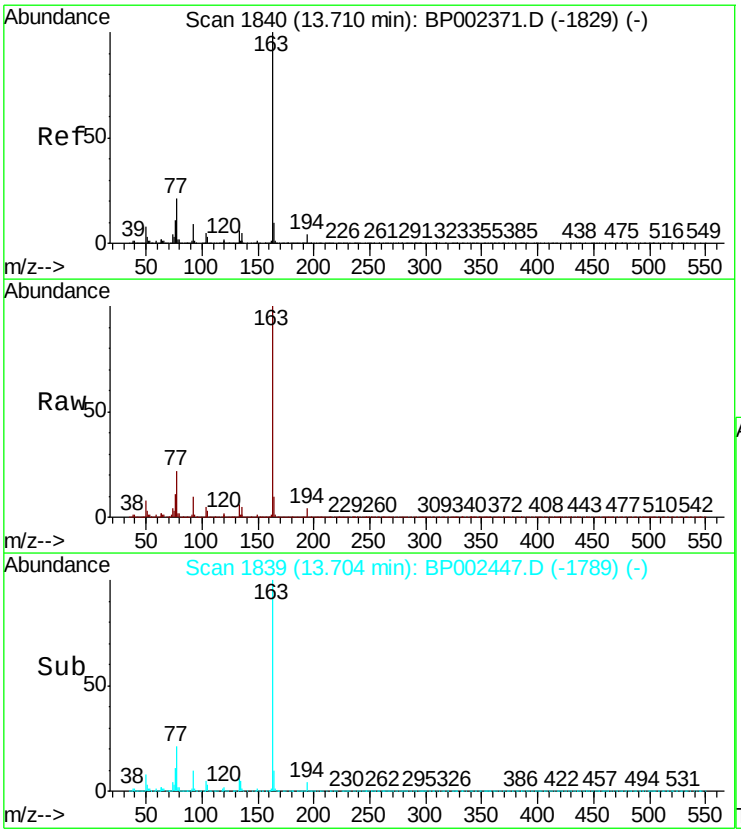
#49
Acenaphthylene
Concen: 58.371 ng
RT: 13.95 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:152 Resp: 1680954

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.7	23.5
153	13.3	10.5	15.7

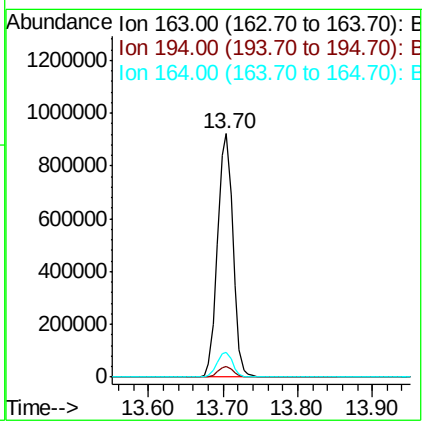


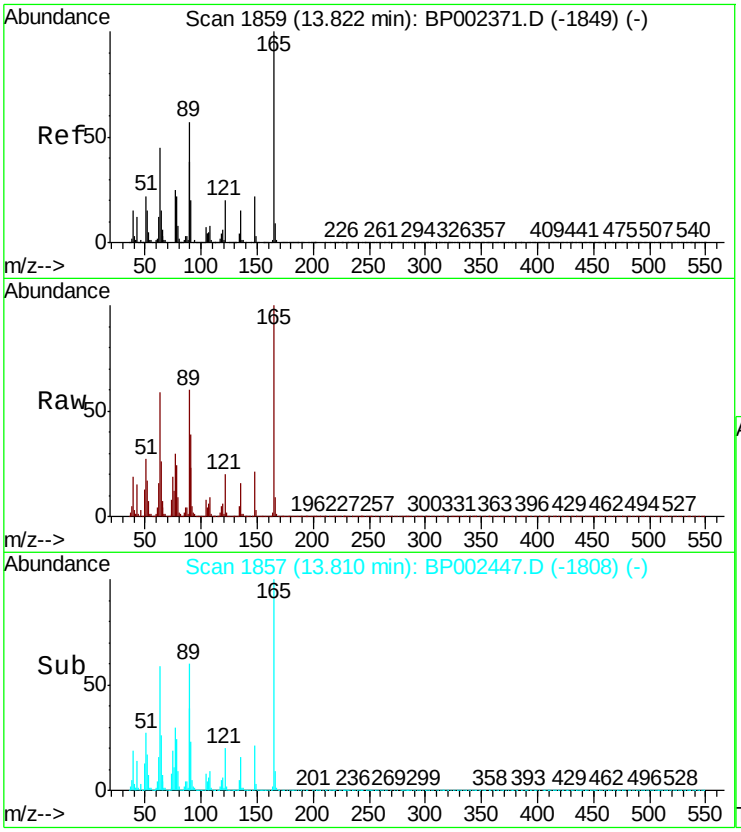


#50
Dimethylphthalate
Concen: 57.064 ng
RT: 13.70 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:163 Resp: 1315971

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.2	8.1	12.1



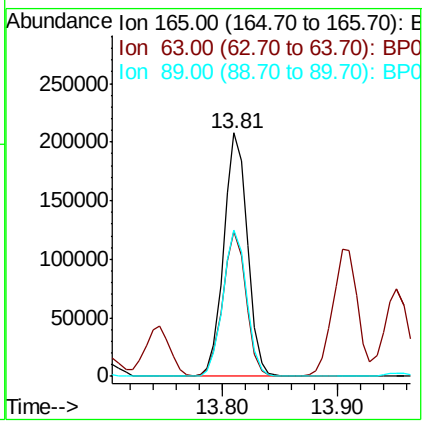


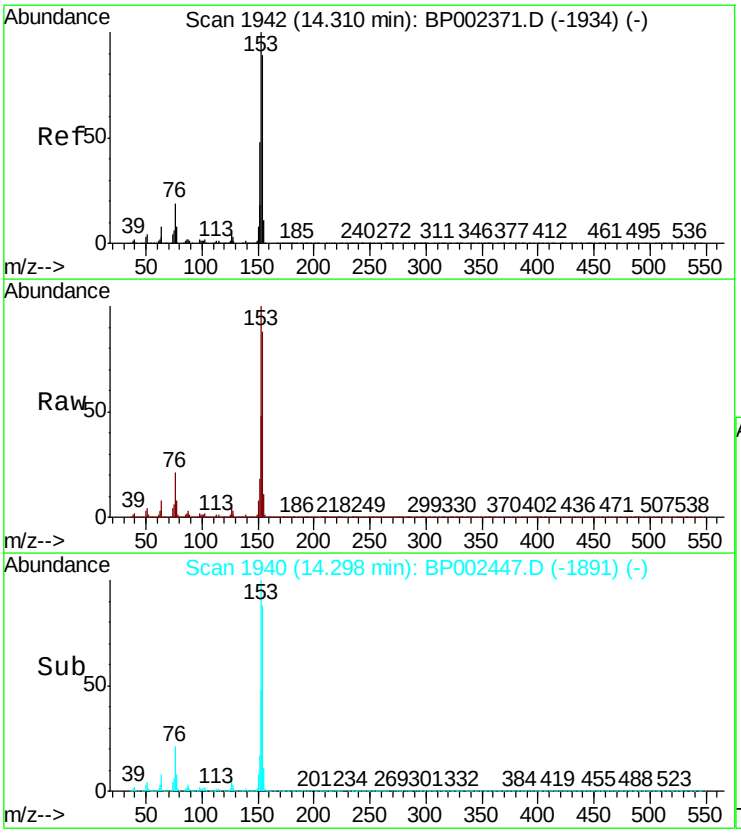
#51
2,6-Dinitrotoluene
Concen: 58.500 ng
RT: 13.81 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:165 Resp: 292986

Ion	Ratio	Lower	Upper
165	100		
63	59.4	43.1	64.7
89	60.2	45.3	67.9

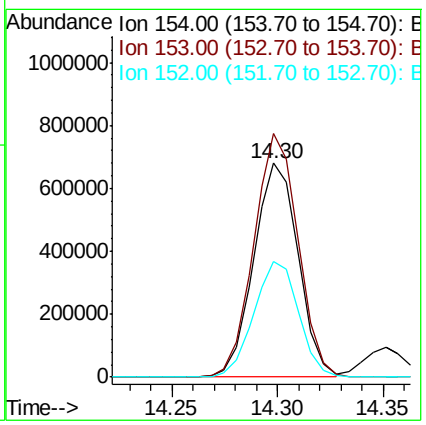


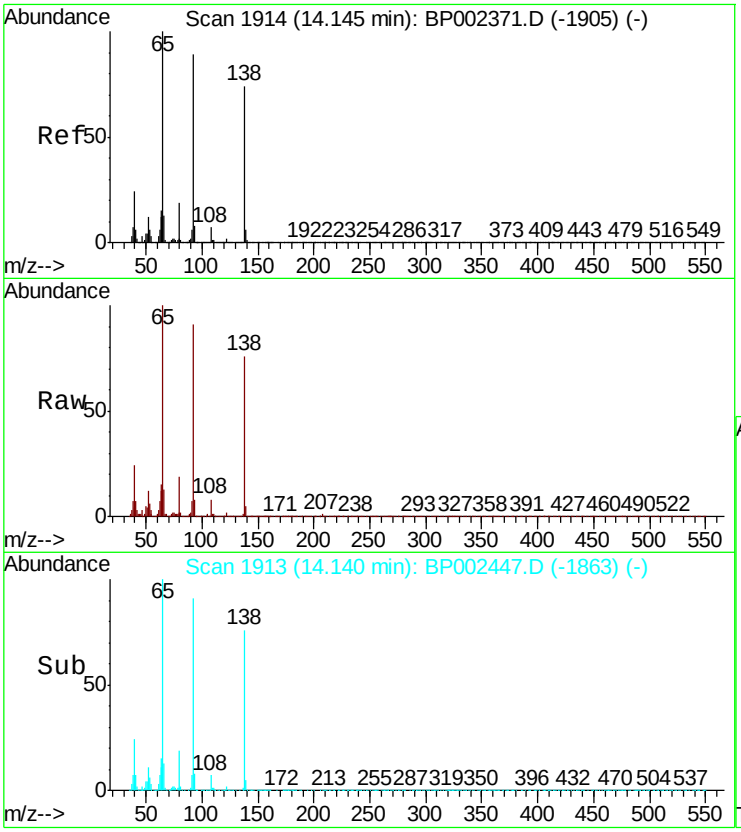


#52
Acenaphthene
Concen: 59.011 ng
RT: 14.30 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:154 Resp: 995535

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.5	134.3
152	54.2	43.3	64.9



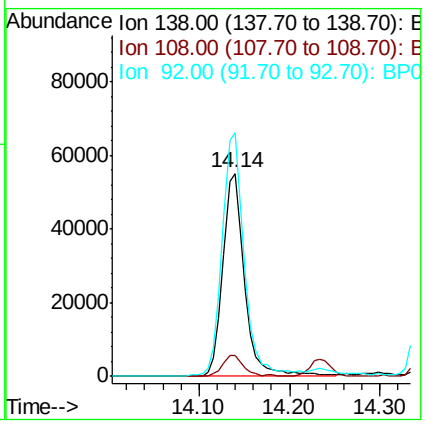


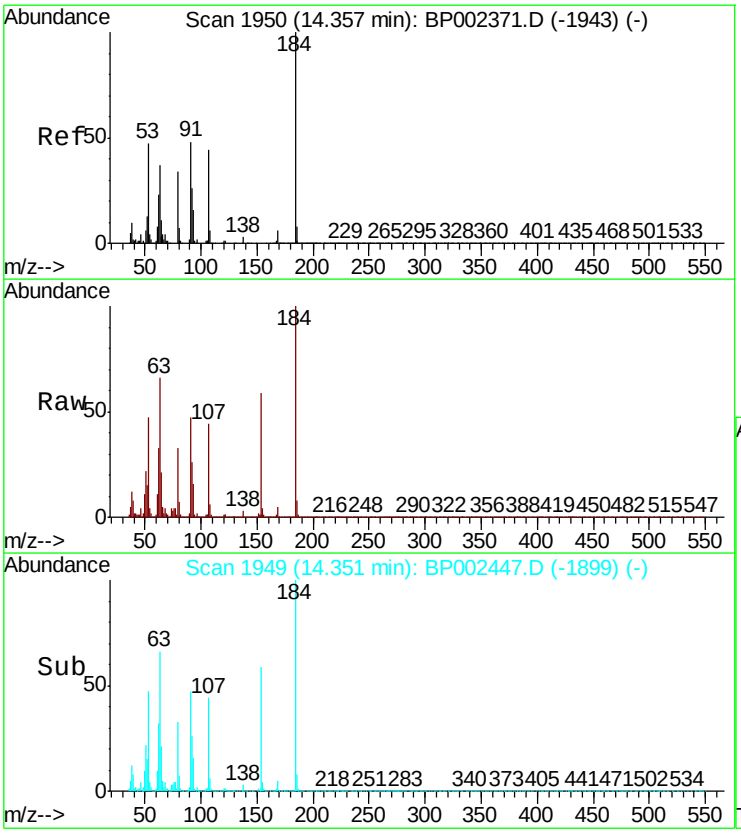
#53
3-Nitroaniline
Concen: 16.020 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:138 Resp: 91612

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.0	12.0
92	120.0	96.2	144.2

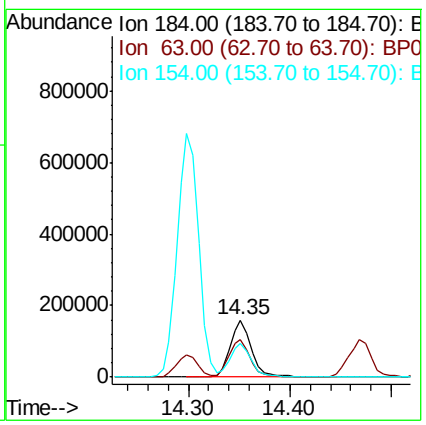


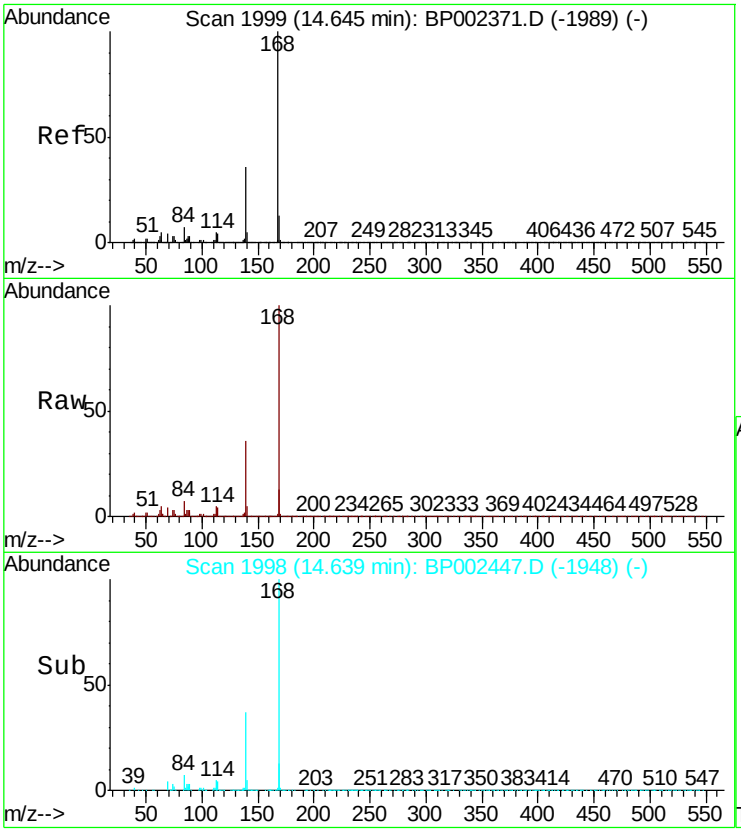


#54
2,4-Dinitrophenol
Concen: 77.877 ng
RT: 14.35 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:184 Resp: 229691

Ion	Ratio	Lower	Upper
184	100		
63	66.4	52.3	78.5
154	59.0	48.6	72.8



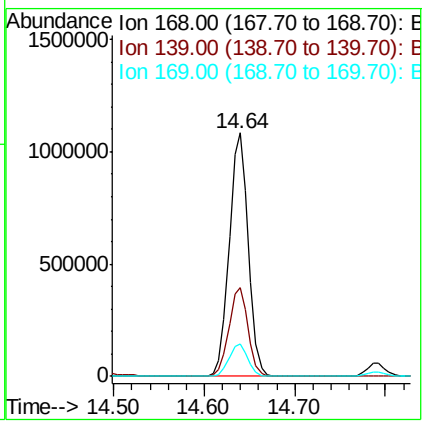


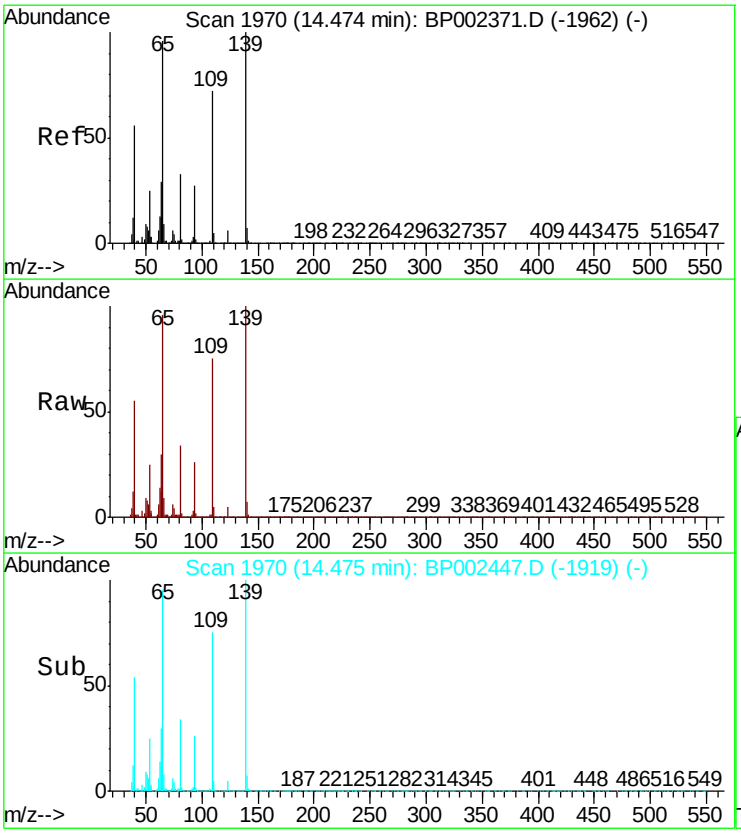
#55
Dibenzofuran
Concen: 58.215 ng
RT: 14.64 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:168 Resp: 1581204

Ion	Ratio	Lower	Upper
168	100		
139	36.4	28.9	43.3
169	13.2	10.6	15.8

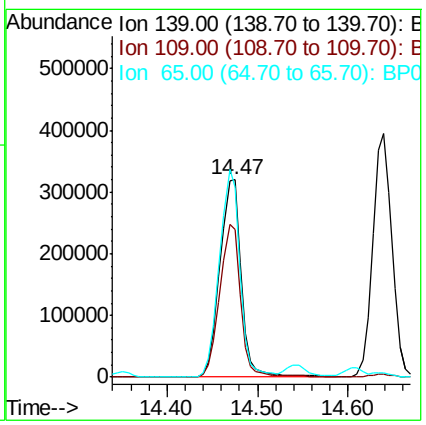


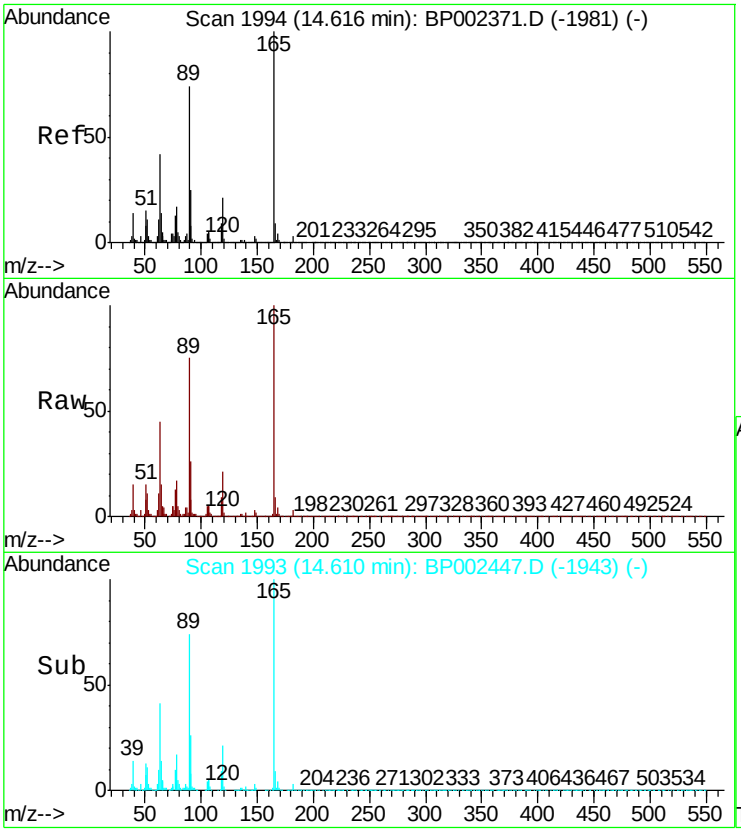


#56
4-Nitrophenol
Concen: 115.687 ng
RT: 14.47 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:139 Resp: 525288

Ion	Ratio	Lower	Upper
139	100		
109	74.7	52.0	92.0
65	96.3	76.3	116.3



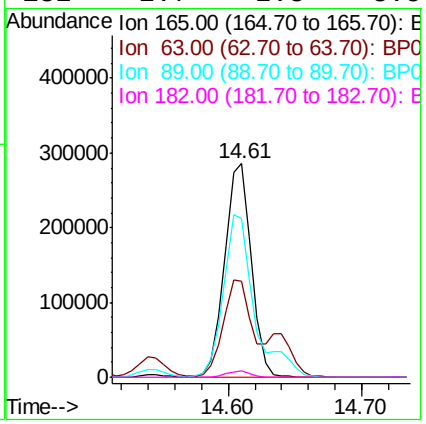


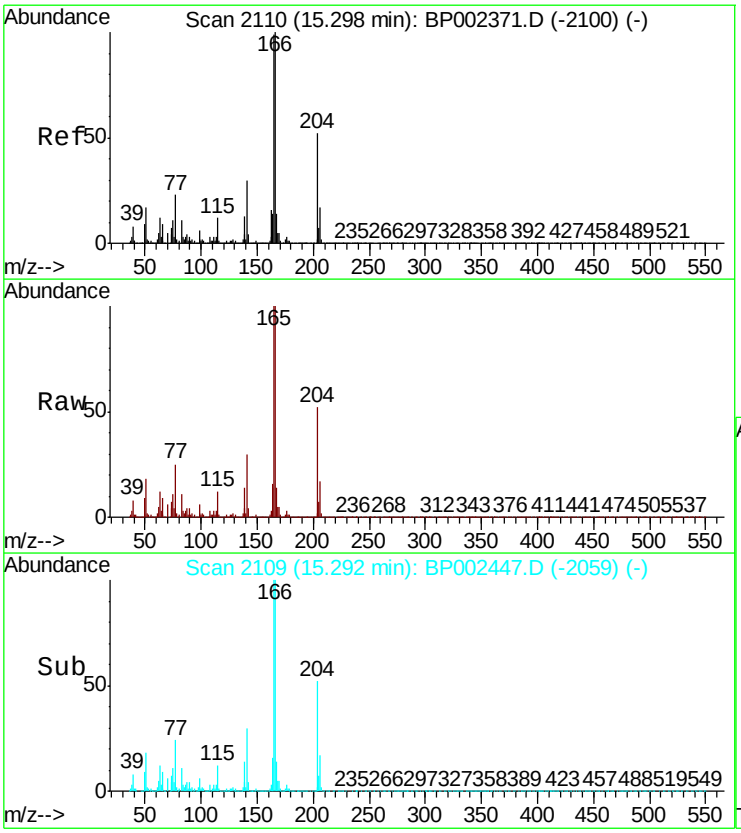
#57
2,4-Dinitrotoluene
Concen: 58.808 ng
RT: 14.61 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:165 Resp: 400900

Ion	Ratio	Lower	Upper
165	100		
63	44.8	34.2	51.2
89	74.6	59.3	88.9
182	2.7	2.3	3.5

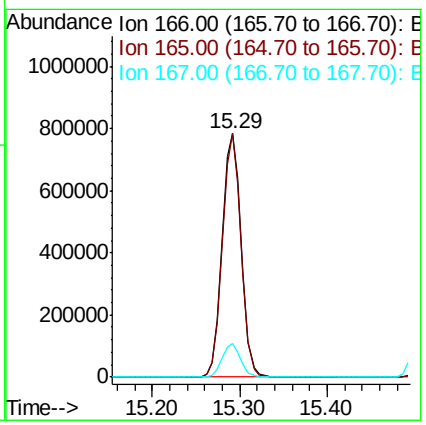


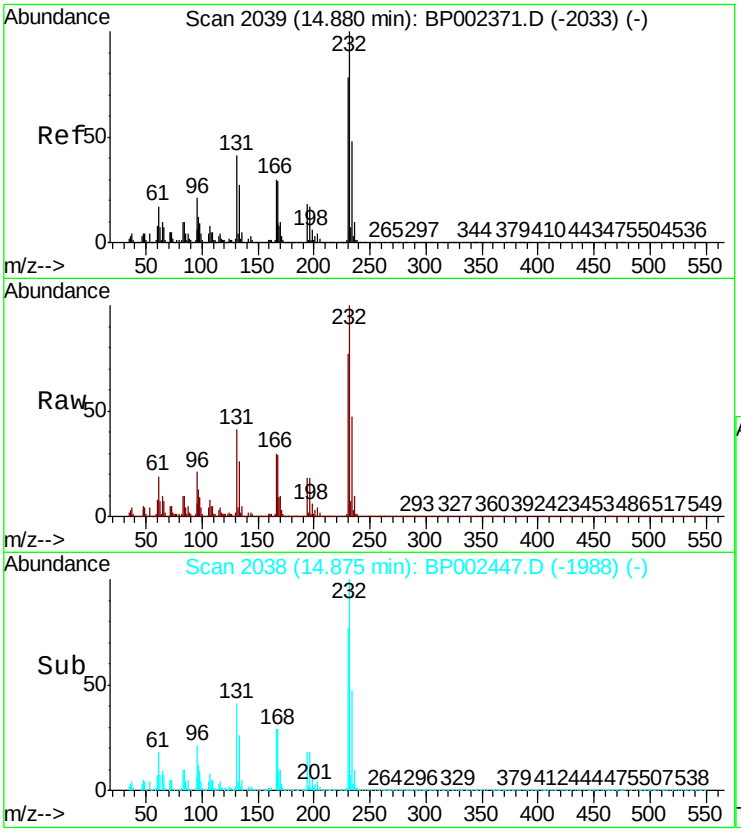


#58
Fluorene
Concen: 54.947 ng
RT: 15.29 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:166 Resp: 1173884

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.1	118.7
167	13.8	11.0	16.4



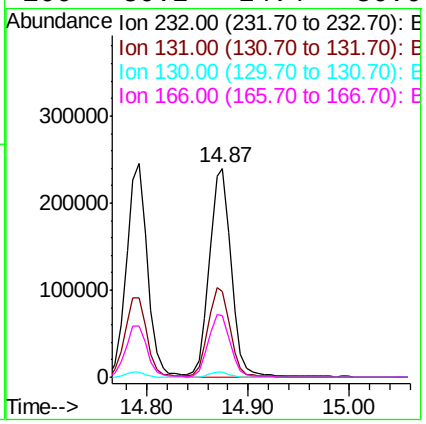


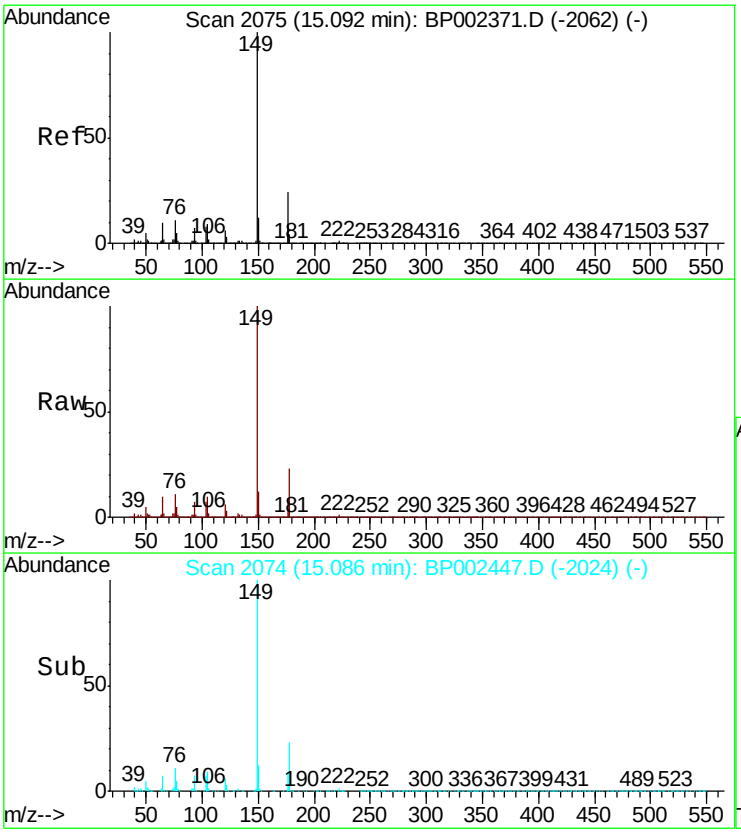
#59
2,3,4,6-Tetrachlorophenol
Concen: 61.786 ng
RT: 14.87 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:232 Resp: 356595

Ion	Ratio	Lower	Upper
232	100		
131	43.9	35.1	52.7
130	2.4	1.8	2.8
166	30.2	24.4	36.6

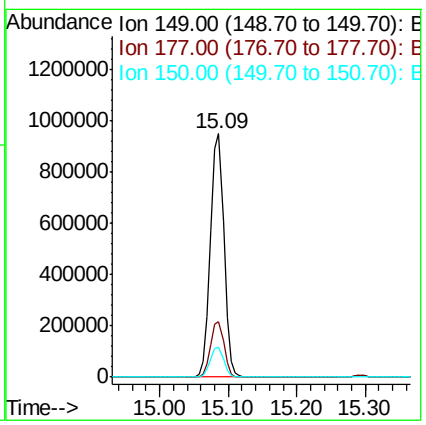


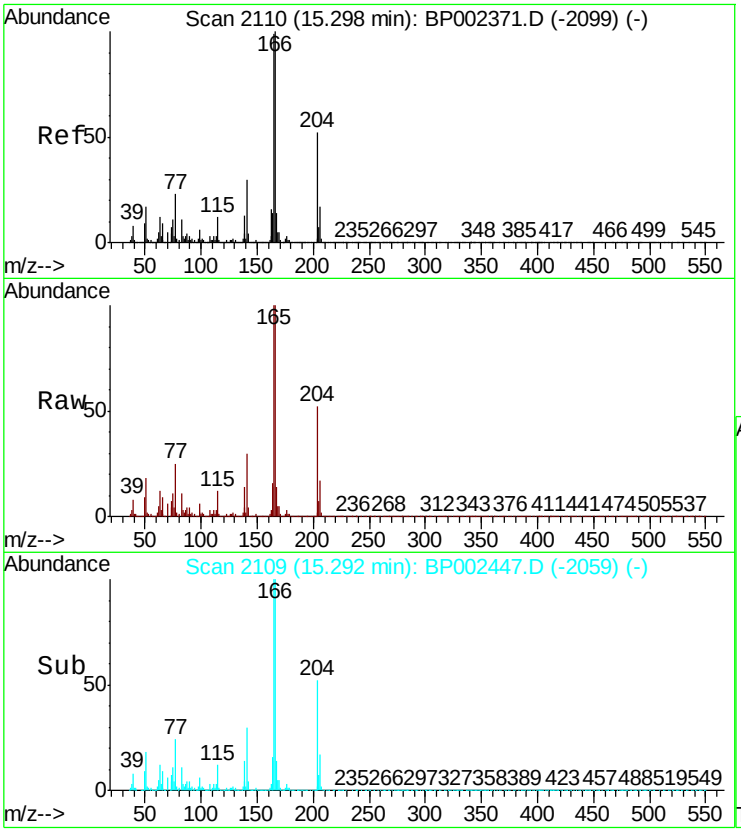


#60
Diethylphthalate
Concen: 55.753 ng
RT: 15.09 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:149 Resp: 1288298

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.9	28.3
150	12.3	9.9	14.9



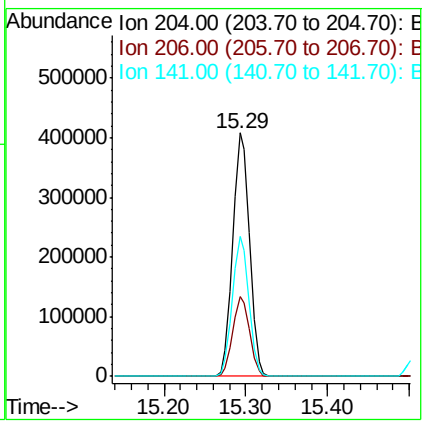


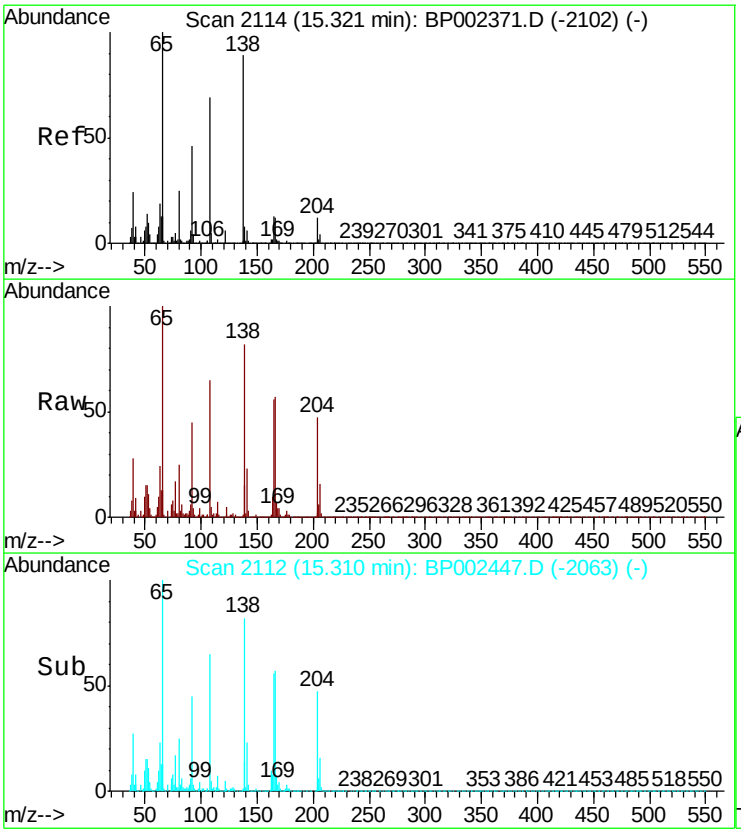
#61
4-Chlorophenyl-phenylether
Concen: 61.141 ng
RT: 15.29 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:204 Resp: 584371

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.8	40.2
141	57.7	46.6	69.8

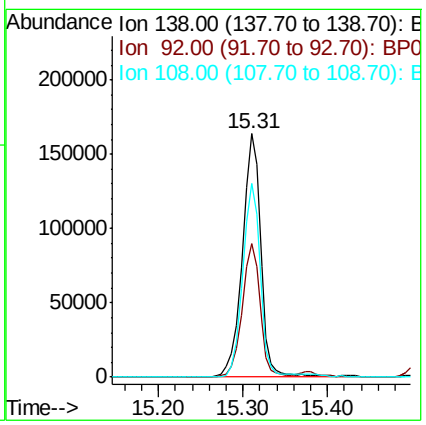


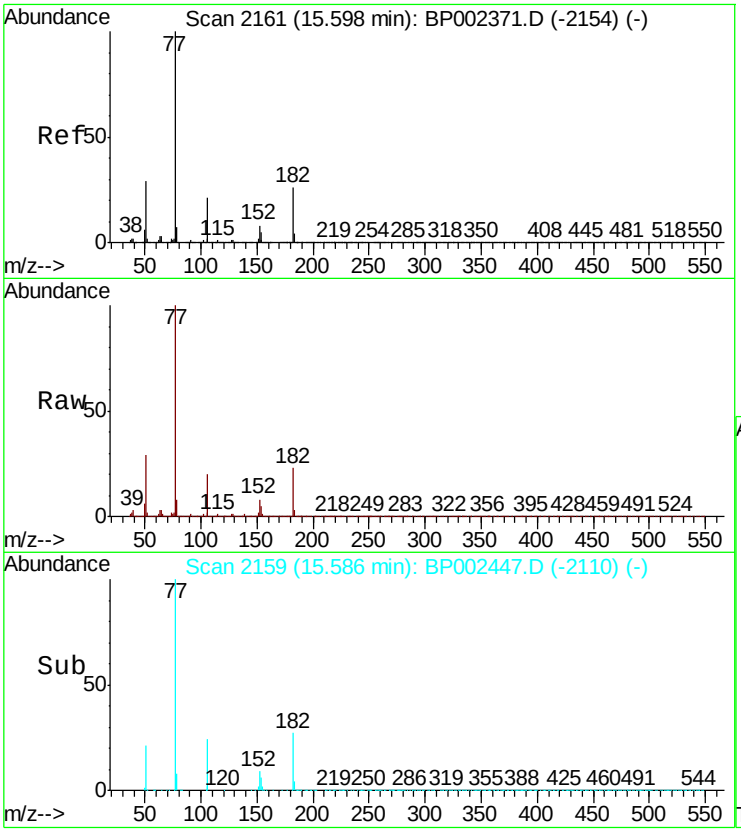


#62
4-Nitroaniline
Concen: 45.046 ng
RT: 15.31 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:138 Resp: 247521

Ion	Ratio	Lower	Upper
138	100		
92	54.9	31.7	71.7
108	79.4	57.5	97.5



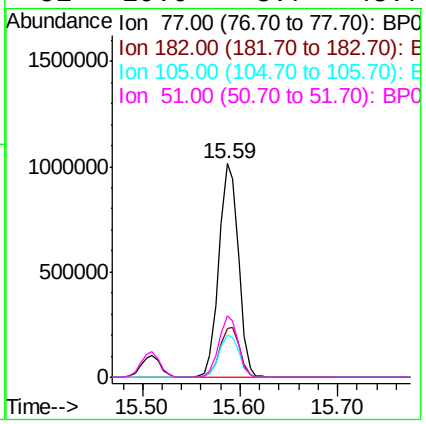


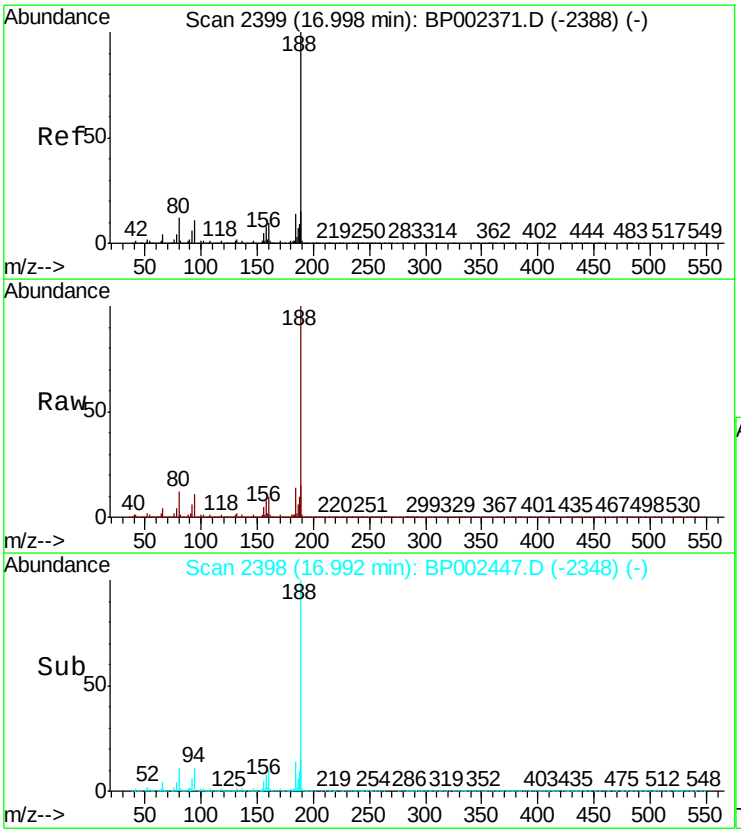
#63
Azobenzene
Concen: 60.912 ng
RT: 15.59 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion: 77 Resp: 1401023

Ion	Ratio	Lower	Upper
77	100		
182	22.6	6.0	46.0
105	19.9	1.3	41.3
51	29.0	8.7	48.7

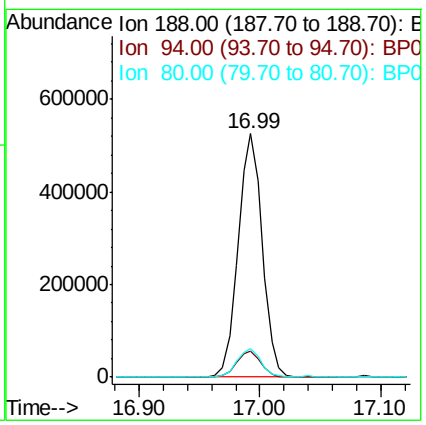


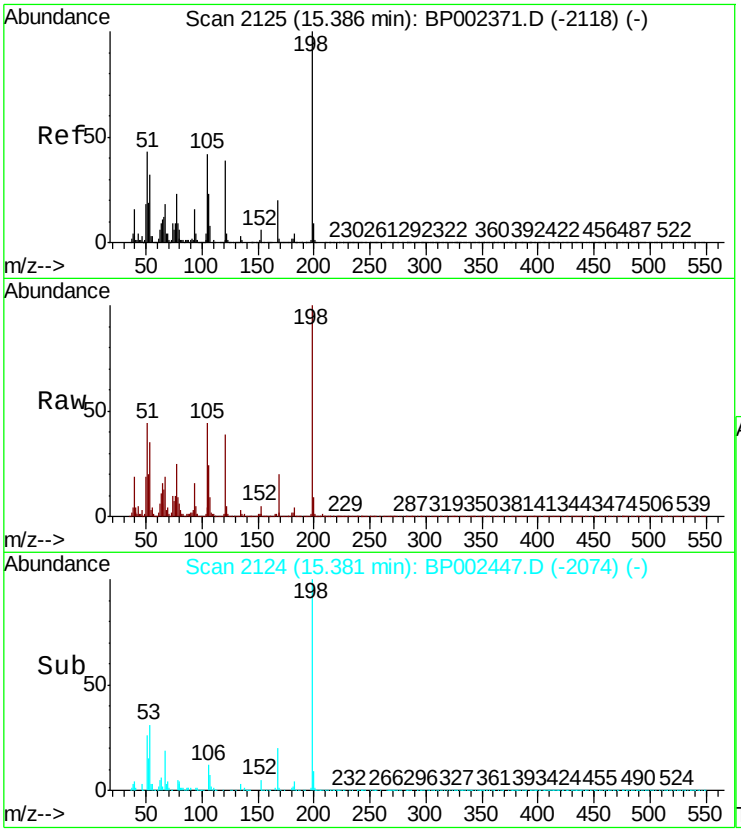


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:188 Resp: 730244

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	11.5	9.4	14.0



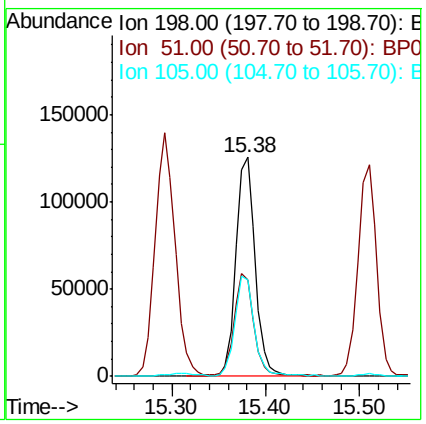


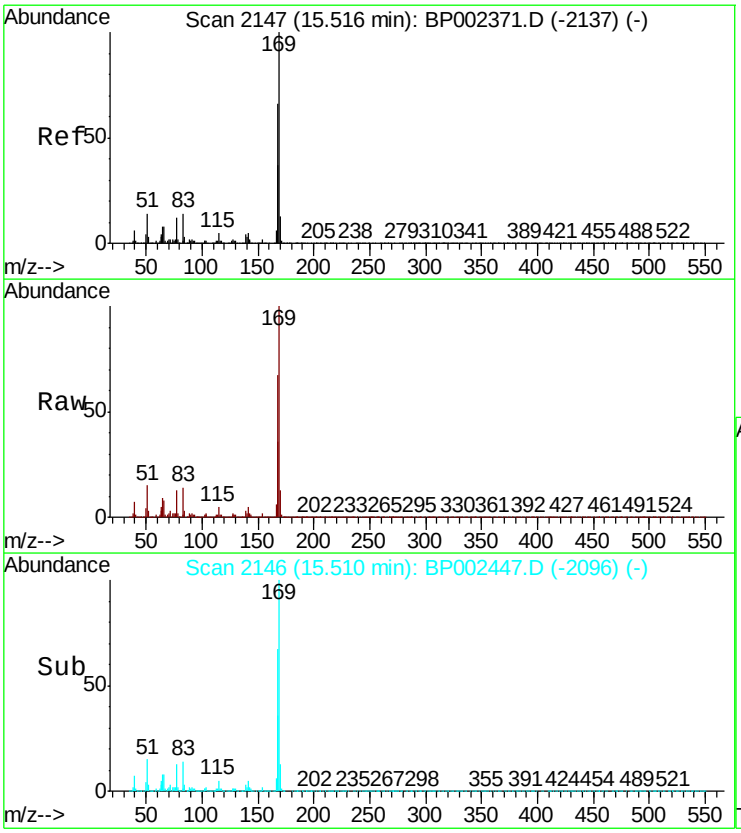
#65
4,6-Dinitro-2-methylphenol
Concen: 46.414 ng
RT: 15.38 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:198 Resp: 178853

Ion	Ratio	Lower	Upper
198	100		
51	44.0	23.4	63.4
105	44.1	22.5	62.5

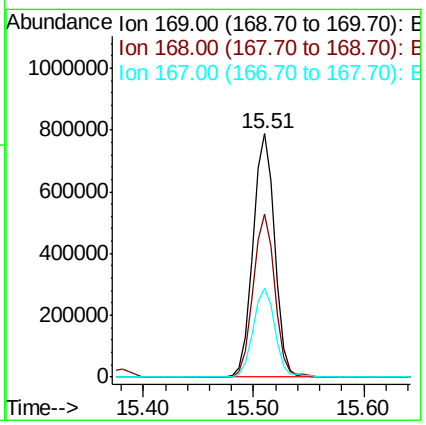


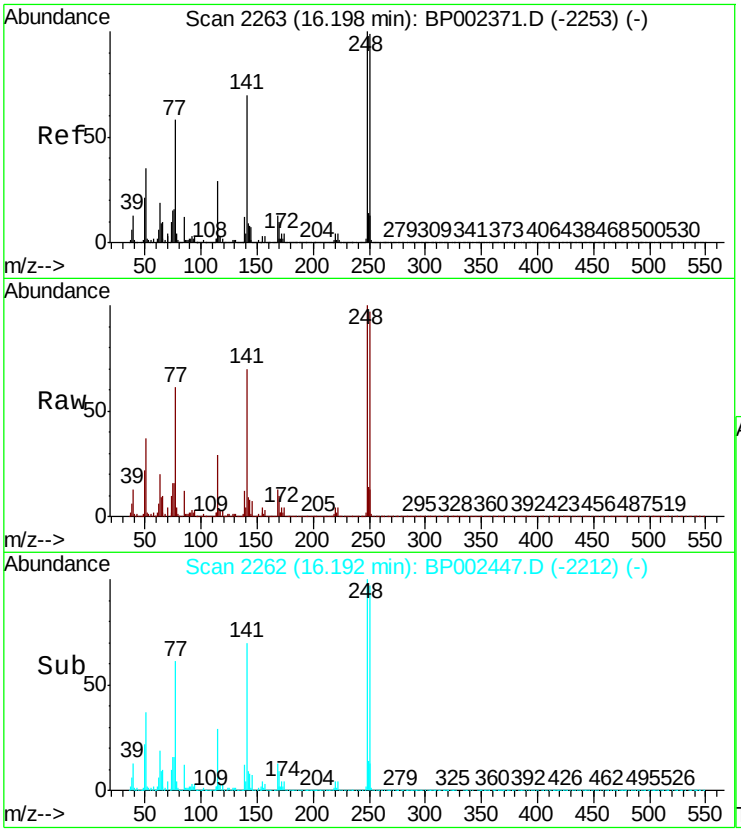


#66
n-Nitrosodiphenylamine
Concen: 58.084 ng
RT: 15.51 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:169 Resp: 1083528

Ion	Ratio	Lower	Upper
169	100		
168	67.2	52.8	79.2
167	36.3	29.4	44.0



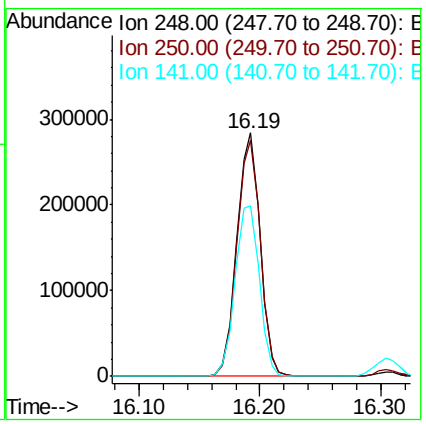


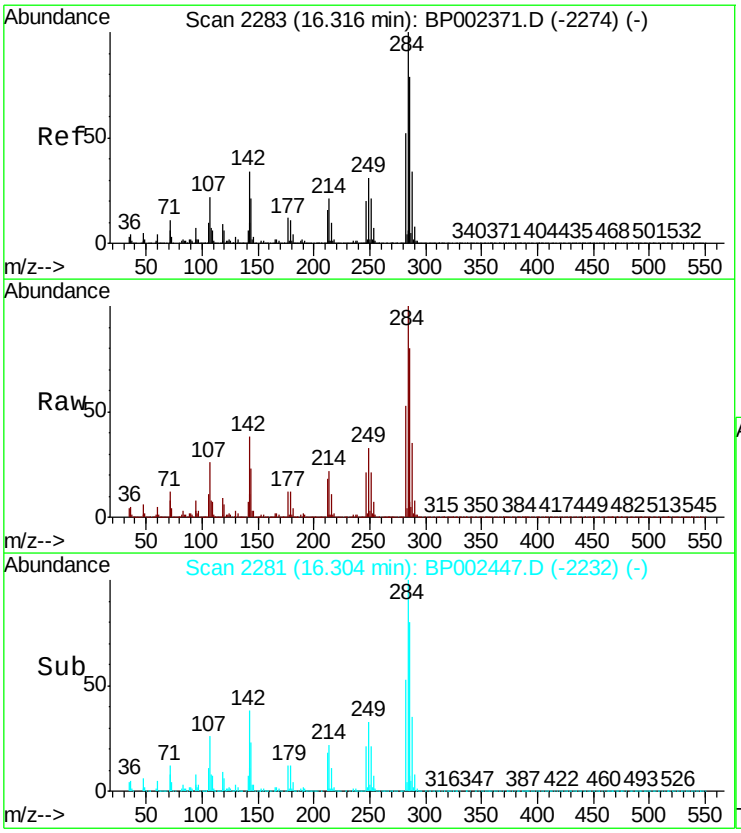
#67
4-Bromophenyl-phenylether
Concen: 55.403 ng
RT: 16.19 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:248 Resp: 383259

Ion	Ratio	Lower	Upper
248	100		
250	96.9	79.3	118.9
141	70.0	55.7	83.5

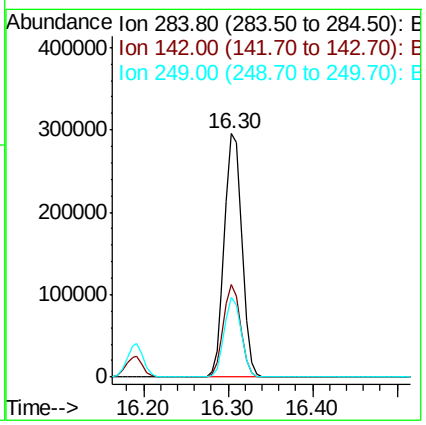


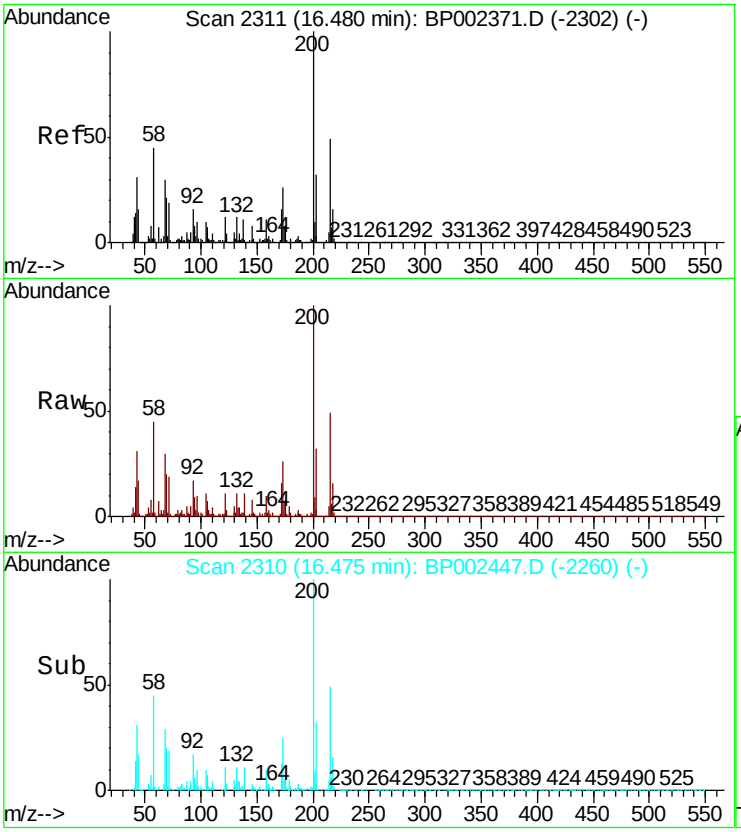


#68
Hexachlorobenzene
Concen: 57.784 ng
RT: 16.30 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:284 Resp: 424173

Ion	Ratio	Lower	Upper
284	100		
142	38.1	27.4	41.0
249	32.7	24.9	37.3



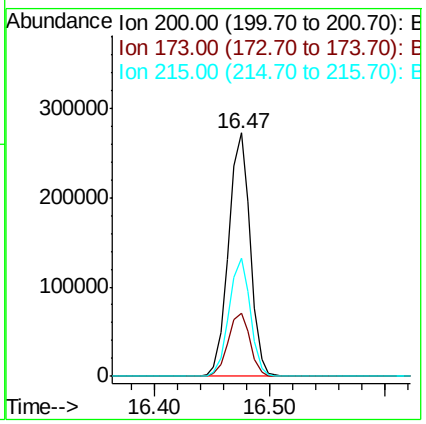


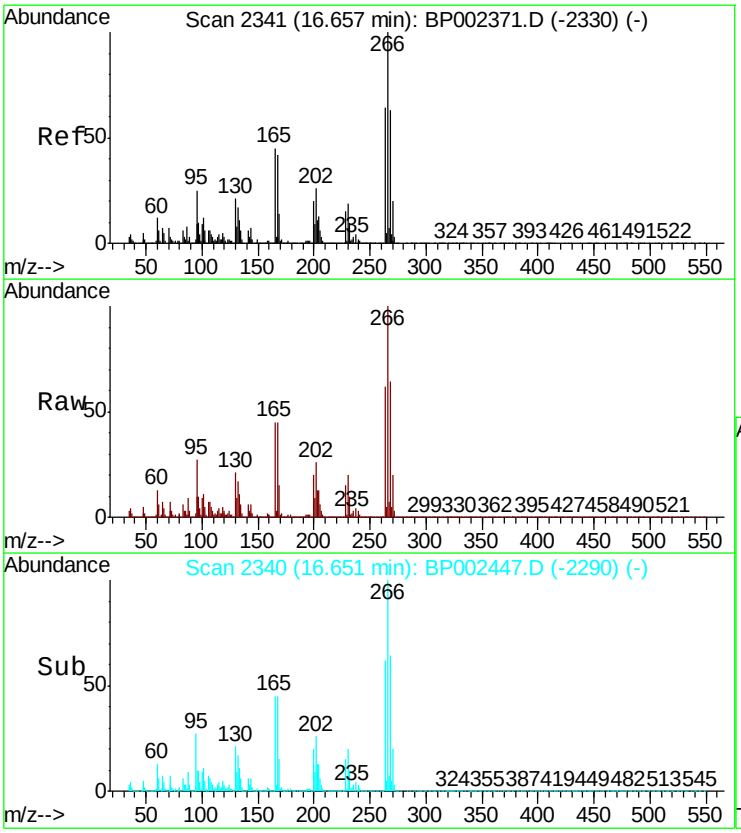
#69
Atrazine
Concen: 57.905 ng
RT: 16.47 min Scan# 2310
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:200 Resp: 352380

Ion	Ratio	Lower	Upper
200	100		
173	25.9	6.4	46.4
215	48.8	29.3	69.3

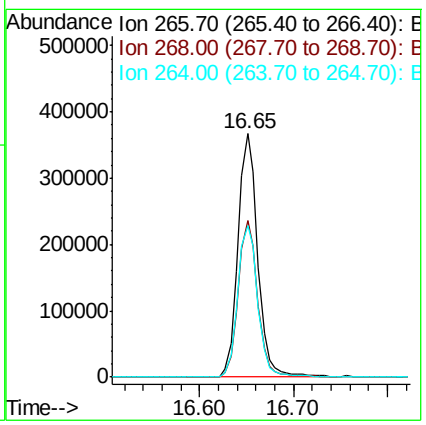


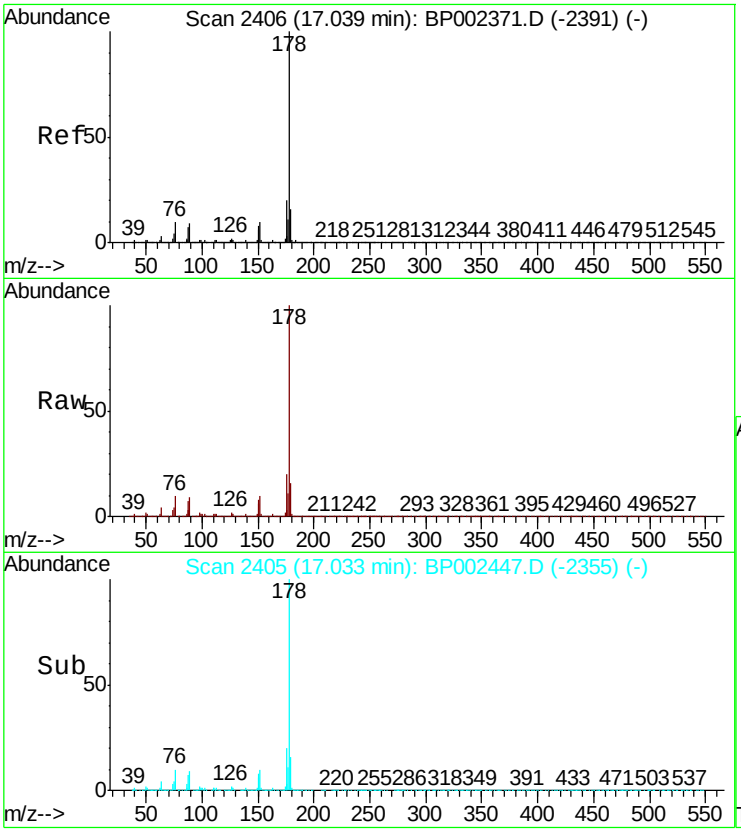


#70
Pentachlorophenol
Concen: 121.642 ng
RT: 16.65 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:266 Resp: 534221

Ion	Ratio	Lower	Upper
266	100		
268	64.3	50.5	75.7
264	62.1	51.4	77.0



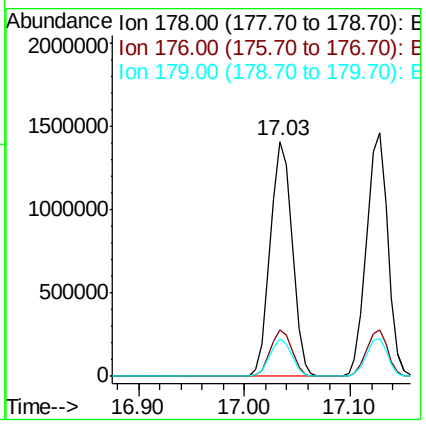


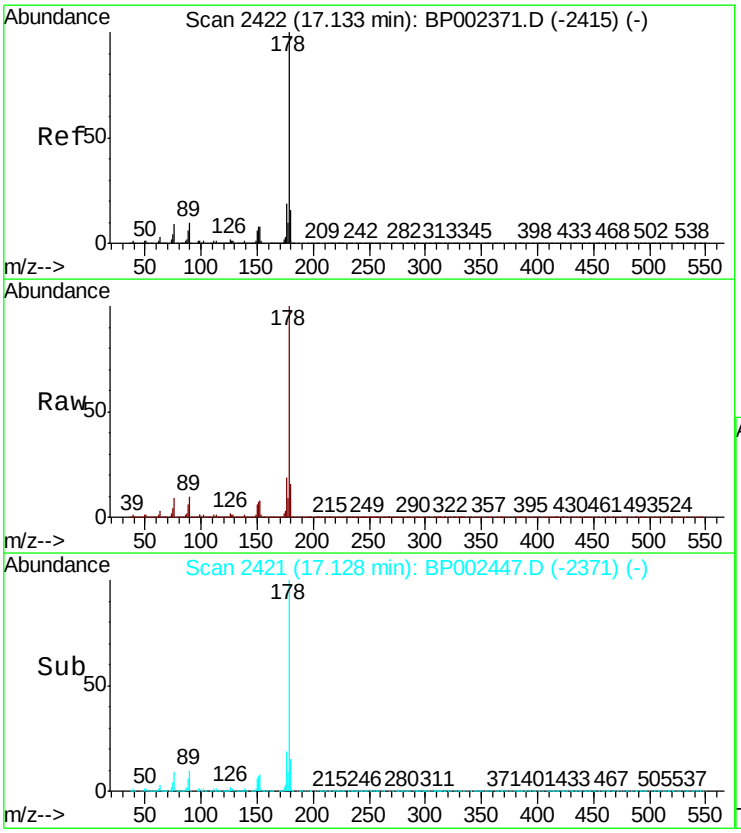
#71
Phenanthrene
Concen: 58.989 ng
RT: 17.03 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:178 Resp: 2015015

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	15.8	12.5	18.7

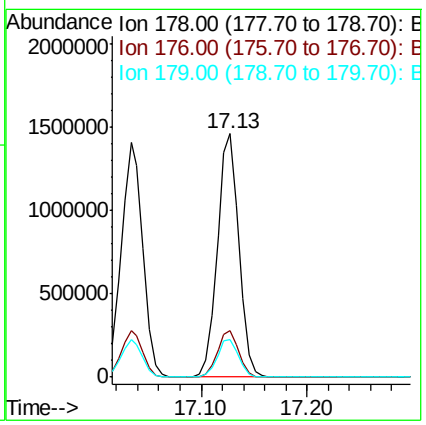


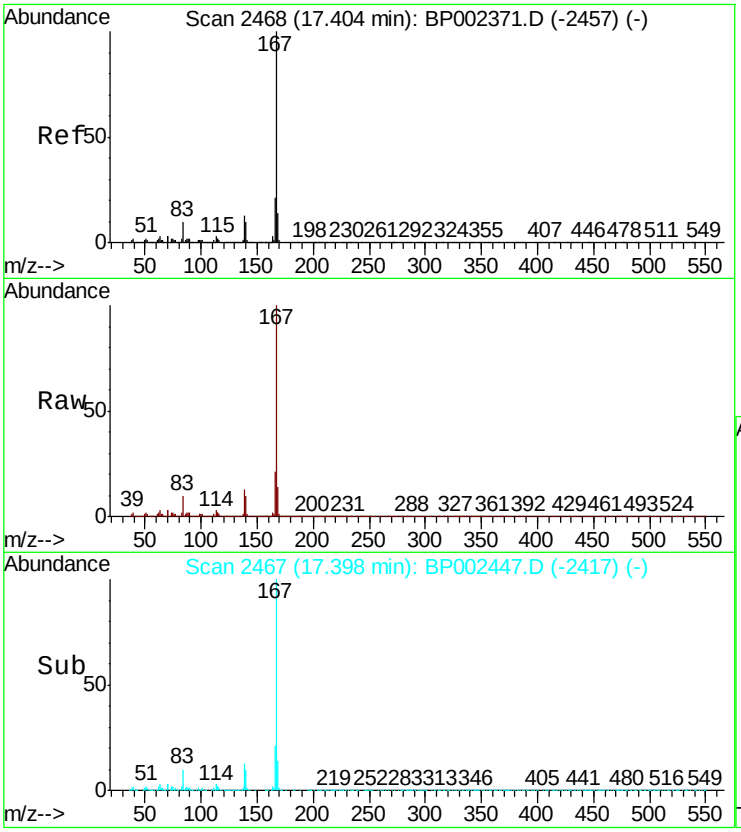


#72
Anthracene
Concen: 60.688 ng
RT: 17.13 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:178 Resp: 2059364

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.5	13.0	19.4



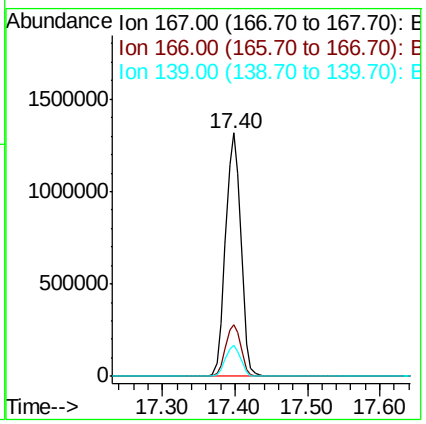


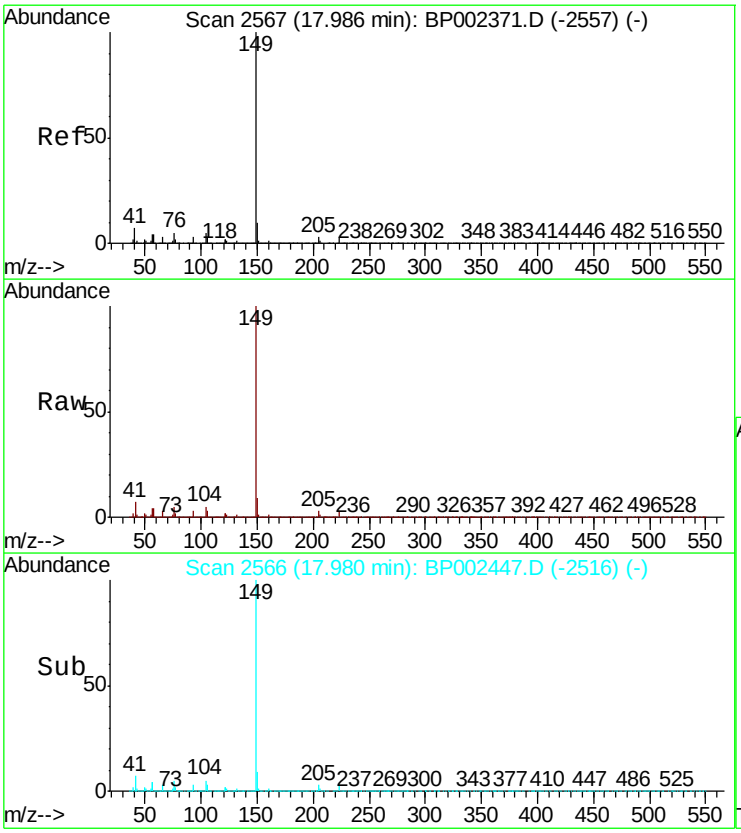
#73
Carbazole
Concen: 58.157 ng
RT: 17.40 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:167 Resp: 1941390

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.8	10.3	15.5

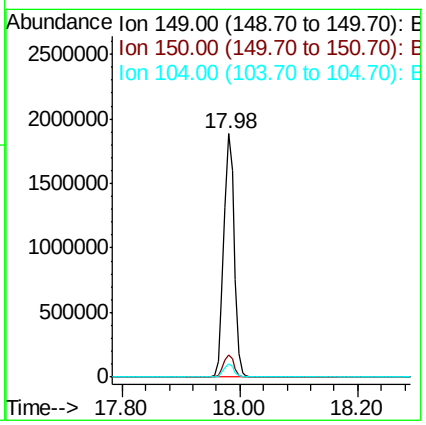


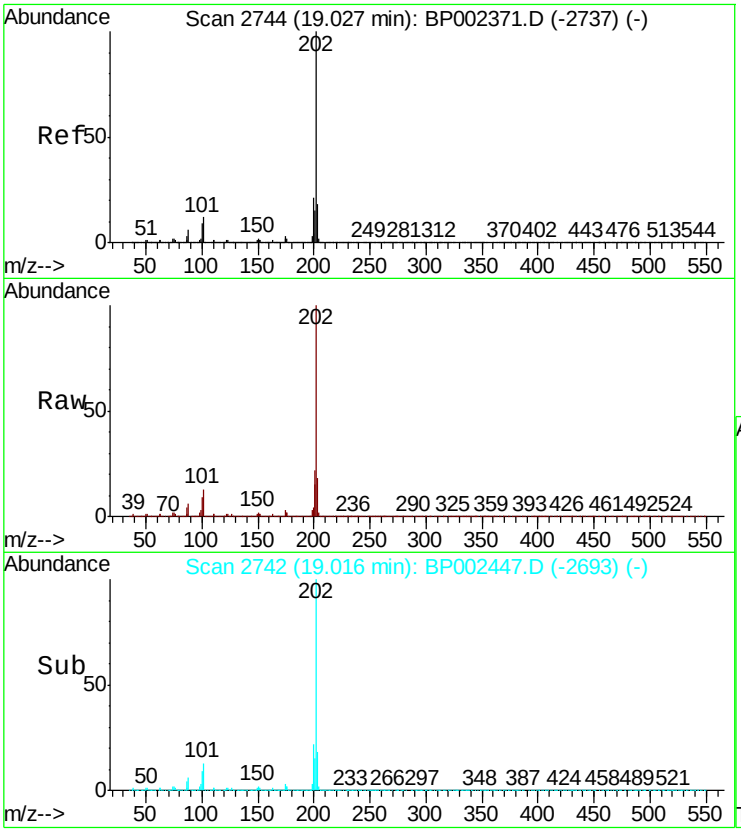


#74
Di-n-butylphthalate
Concen: 58.250 ng
RT: 17.98 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:149 Resp: 2301150

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.3	4.3	6.5



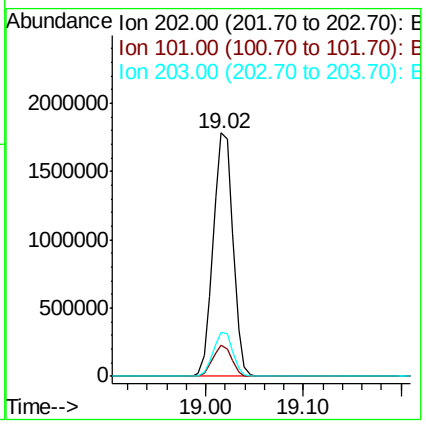


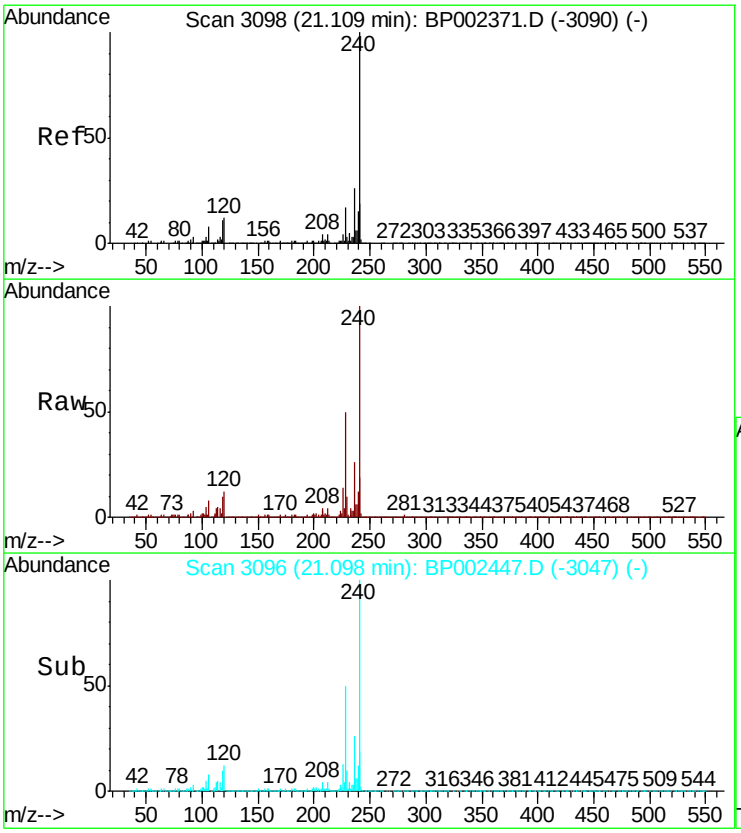
#75
Fluoranthene
Concen: 61.313 ng
RT: 19.02 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:202 Resp: 2500034

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	31.8
203	18.2	0.0	38.0

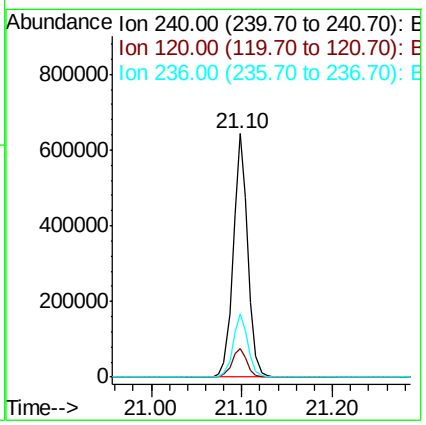


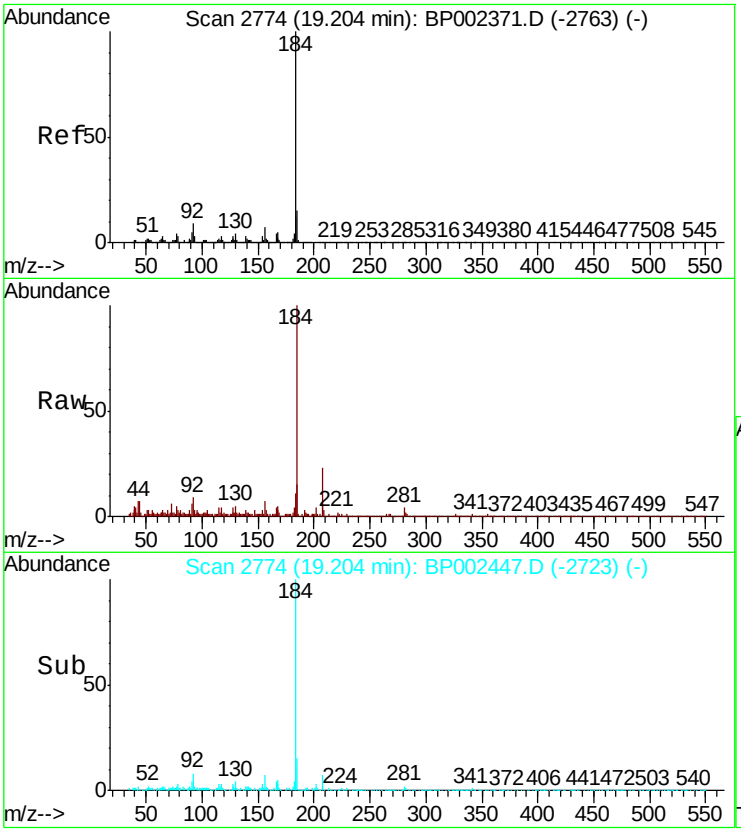


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.10 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:240 Resp: 721211

Ion	Ratio	Lower	Upper
240	100		
120	12.0	9.3	13.9
236	25.7	21.0	31.6



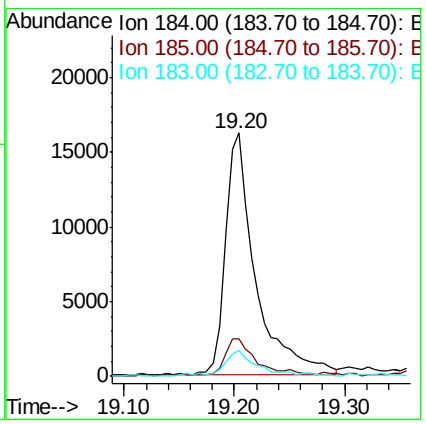


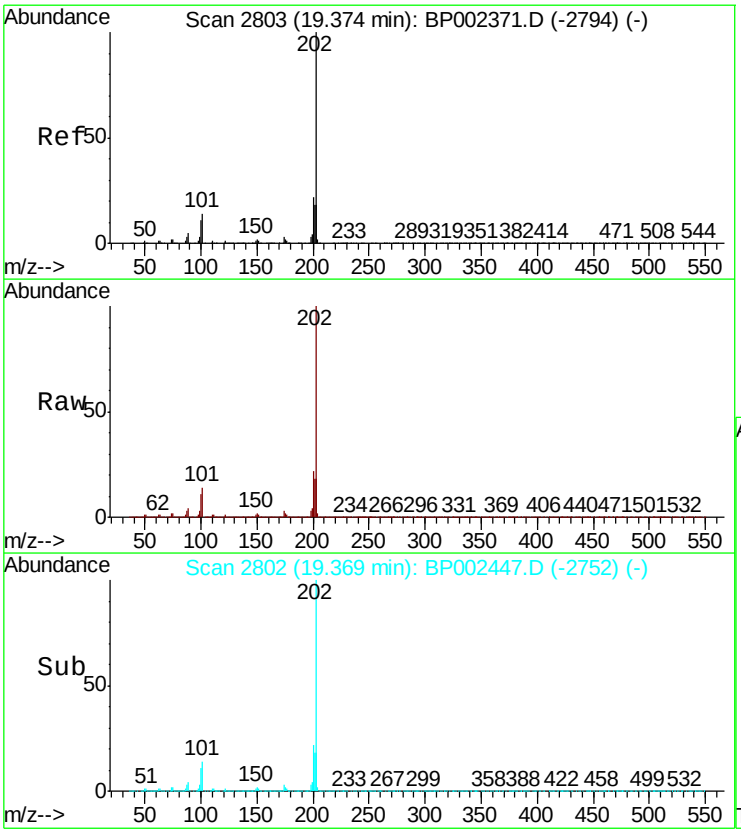
#77
Benzidine
Concen: 1.923 ng
RT: 19.20 min Scan# 2774
Delta R.T. 0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:184 Resp: 30987

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.8	17.8
183	10.9	9.2	13.8

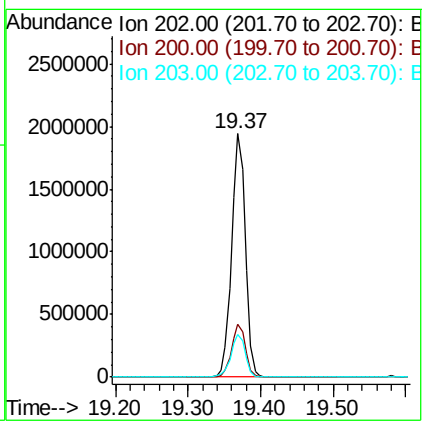


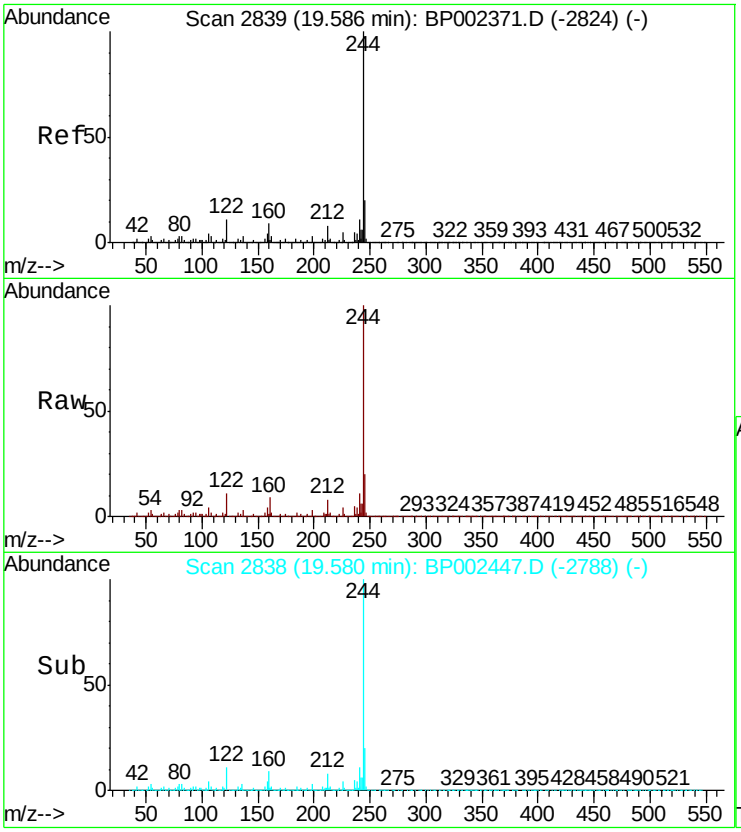


#78
Pyrene
Concen: 57.779 ng
RT: 19.37 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:202 Resp: 2552489

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.7	26.5
203	17.6	14.6	22.0



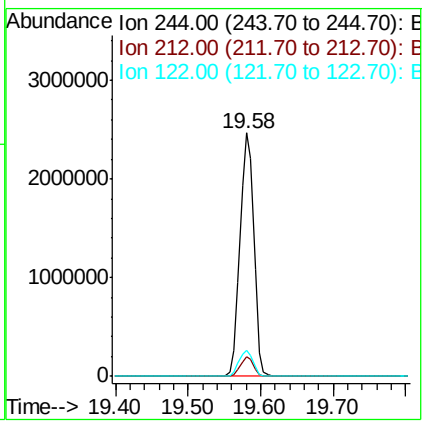


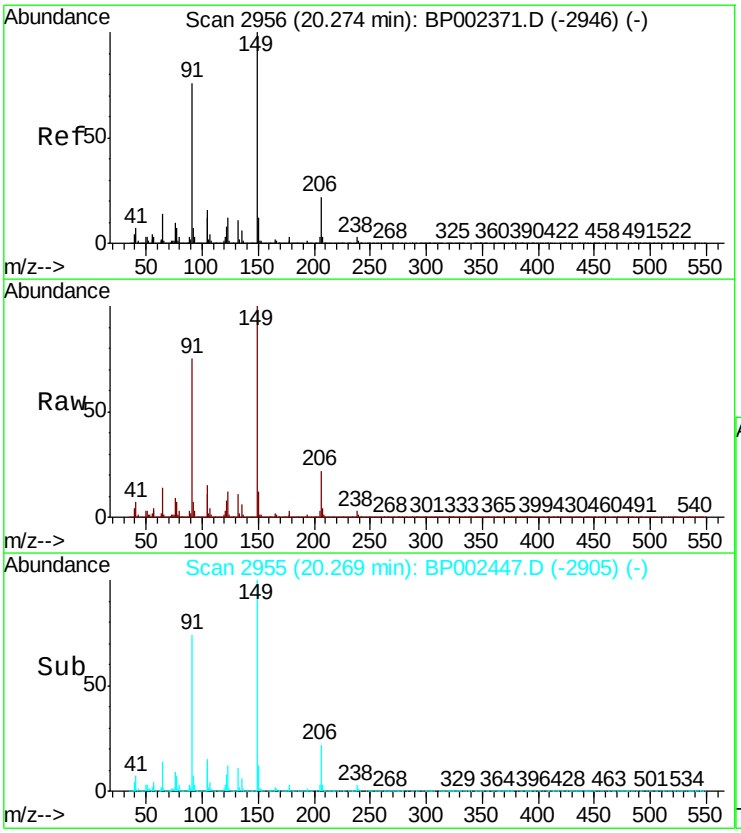
#79
Terphenyl-d14
Concen: 132.287 ng
RT: 19.58 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:244 Resp: 3278482

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.6	10.0
122	10.5	8.8	13.2

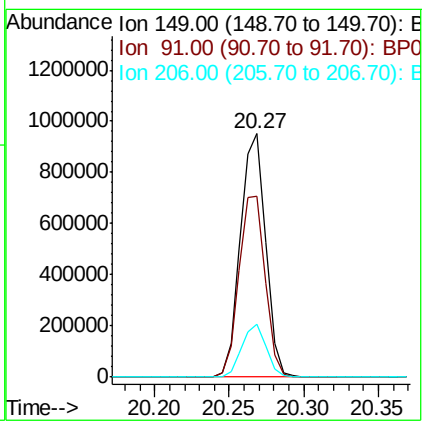


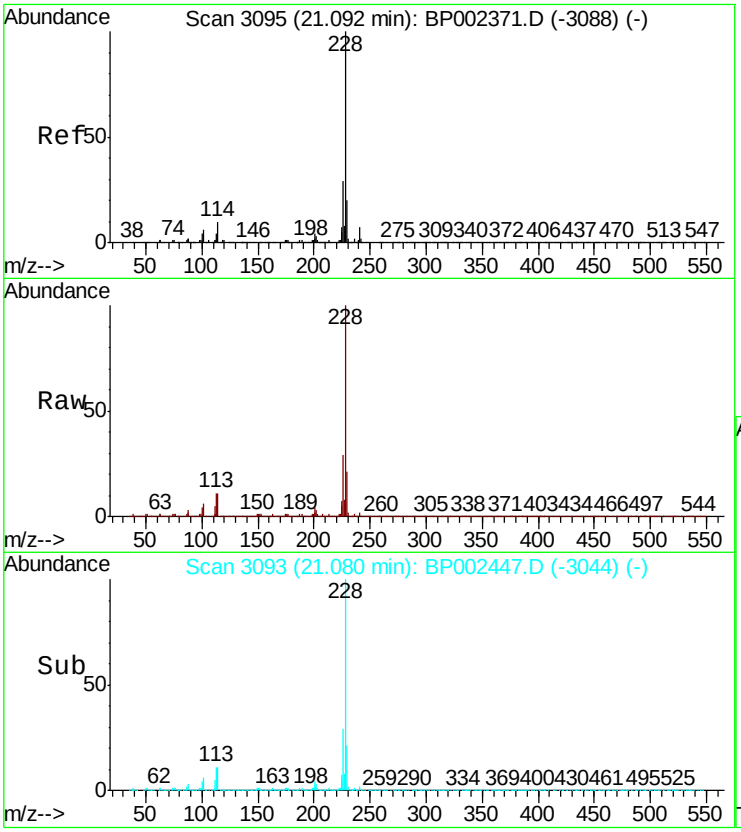


#80
Butylbenzylphthalate
Concen: 56.838 ng
RT: 20.27 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:149 Resp: 1116166

Ion	Ratio	Lower	Upper
149	100		
91	74.5	61.2	91.8
206	21.7	17.8	26.6



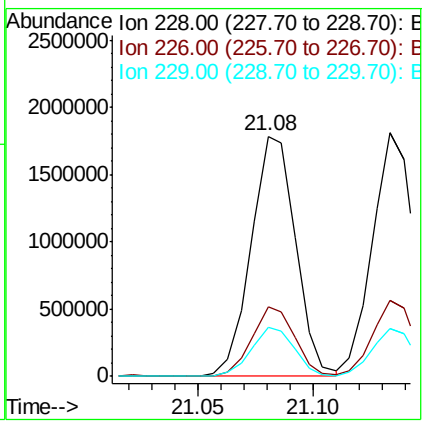


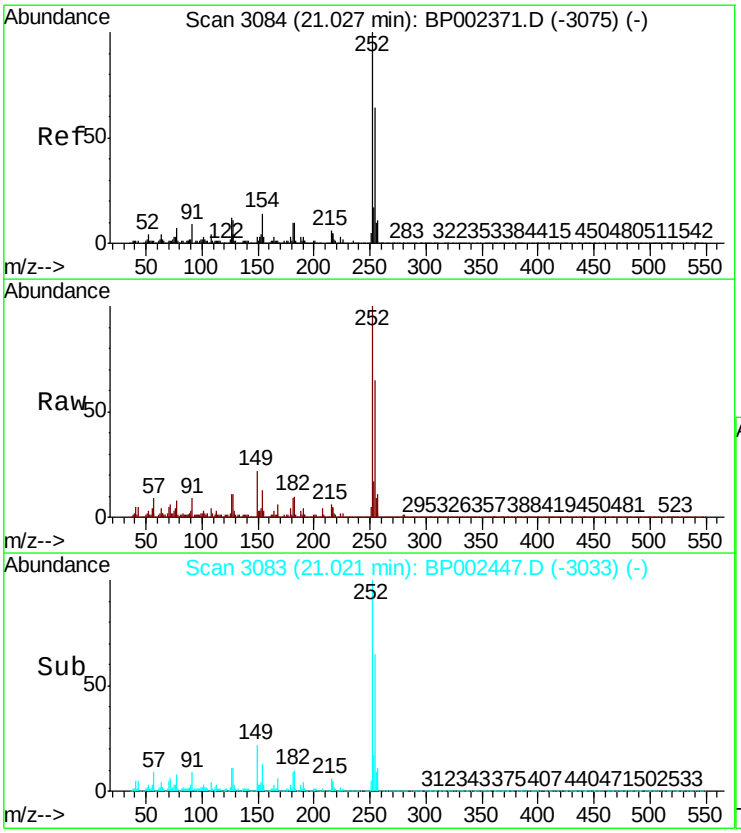
#81
Benzo(a)anthracene
Concen: 58.093 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:228 Resp: 2391508

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.8	34.2
229	20.6	16.2	24.2

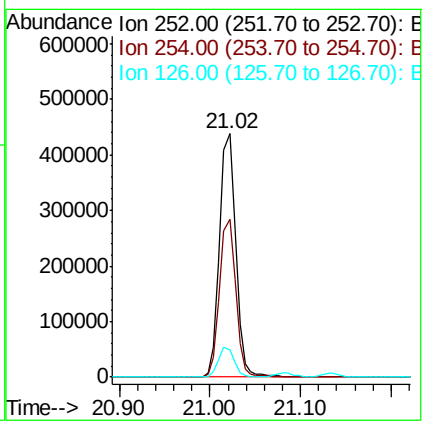


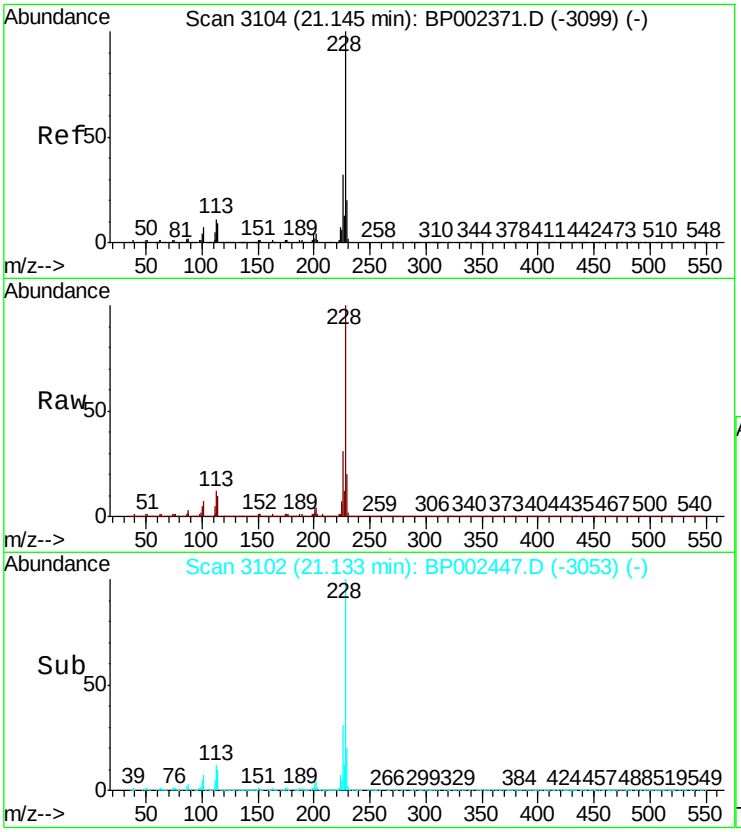


#82
3,3'-Dichlorobenzidine
Concen: 35.497 ng
RT: 21.02 min Scan# 3083
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:252 Resp: 543073

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.4	77.2
126	11.2	9.2	13.8



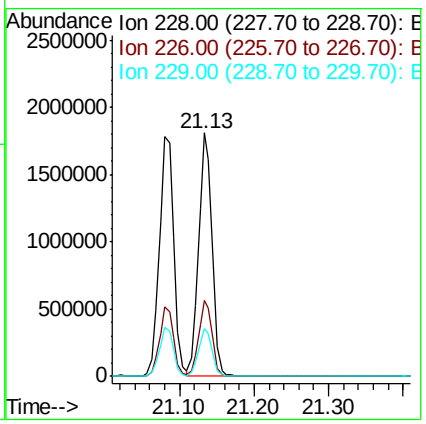


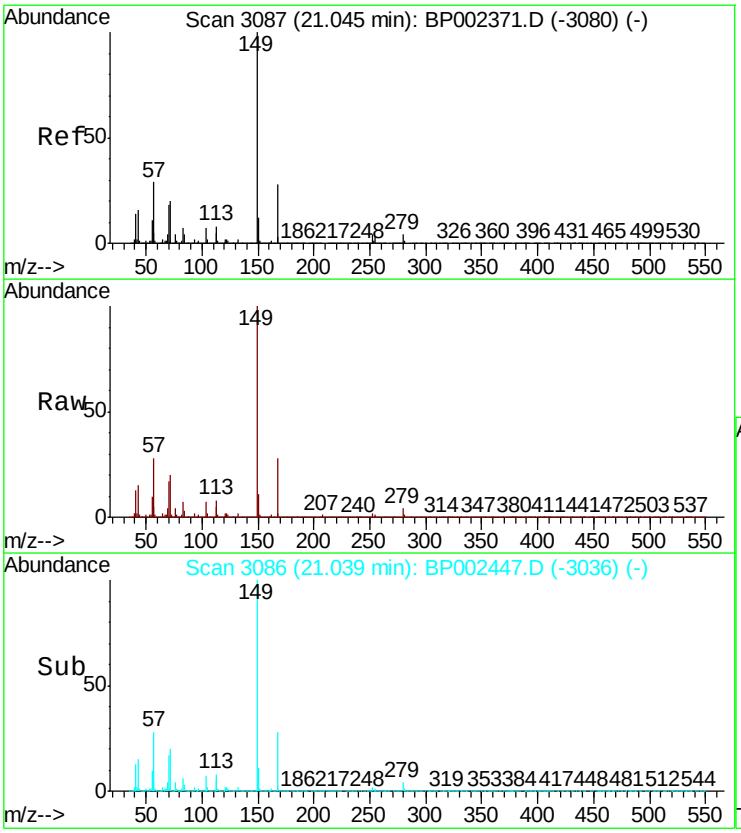
#83
Chrysene
Concen: 58.779 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:228 Resp: 2292537

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.2	37.8
229	19.7	16.1	24.1

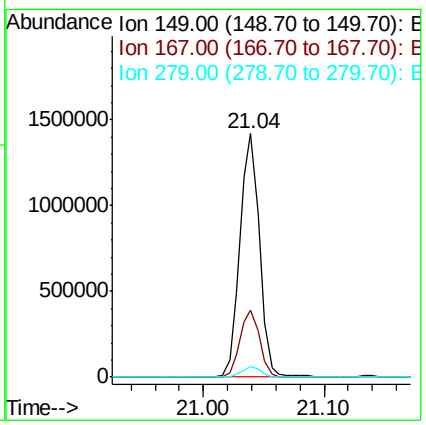


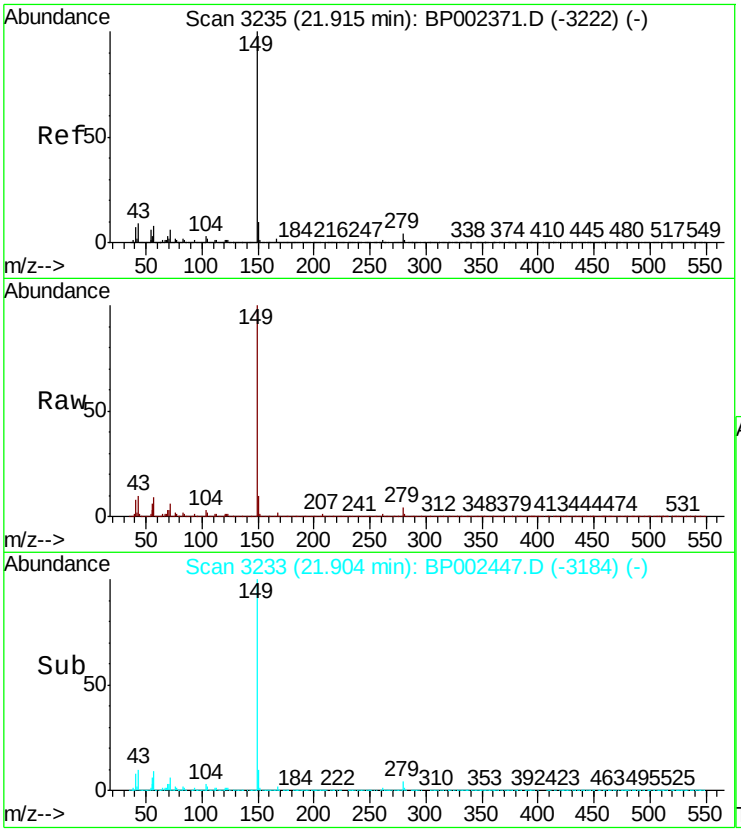


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.483 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:149 Resp: 1613476

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.3	33.5
279	4.4	3.2	4.8



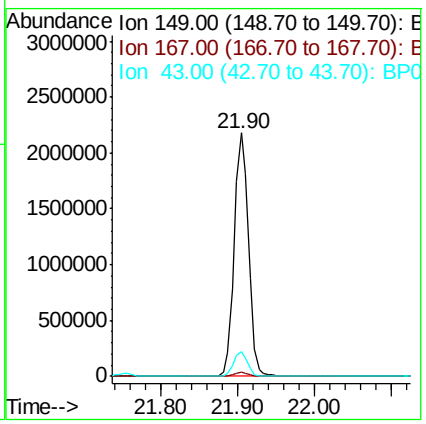


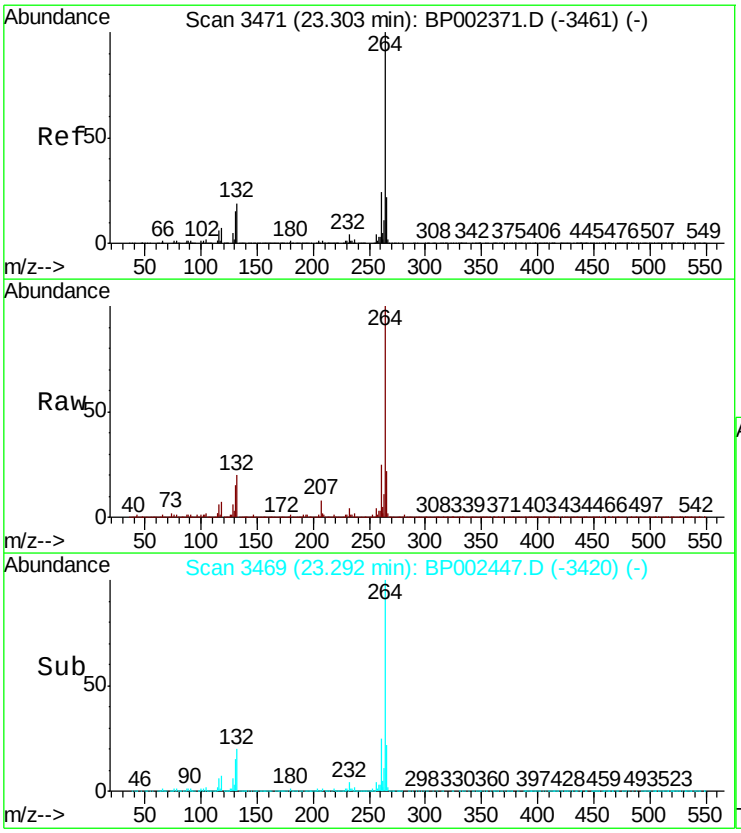
#85
Di-n-octyl phthalate
Concen: 56.726 ng
RT: 21.90 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:149 Resp: 2842166

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.0	7.8	11.6

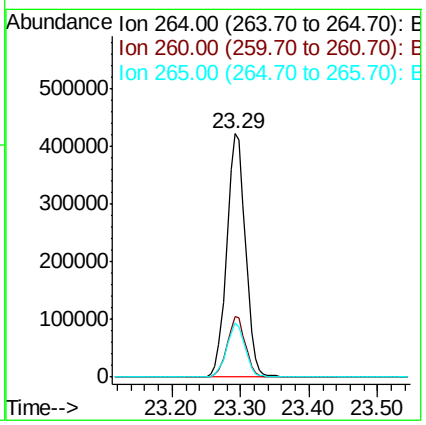


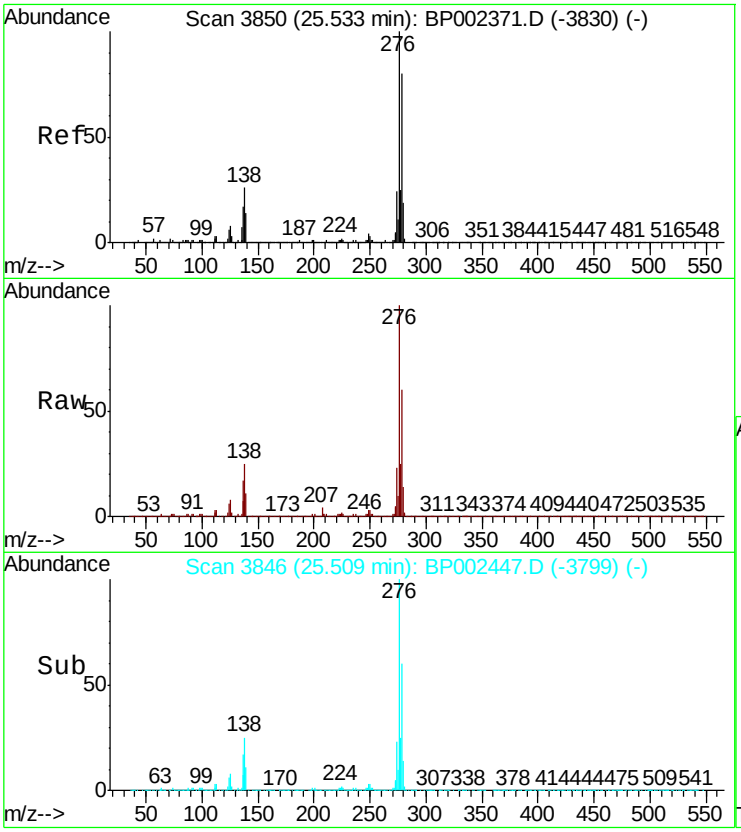


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3469
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:264 Resp: 800958

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.4	29.0
265	22.3	17.4	26.2



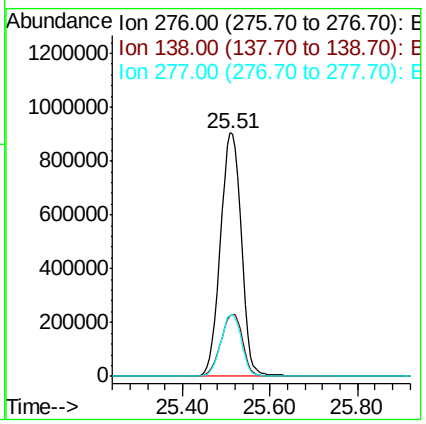


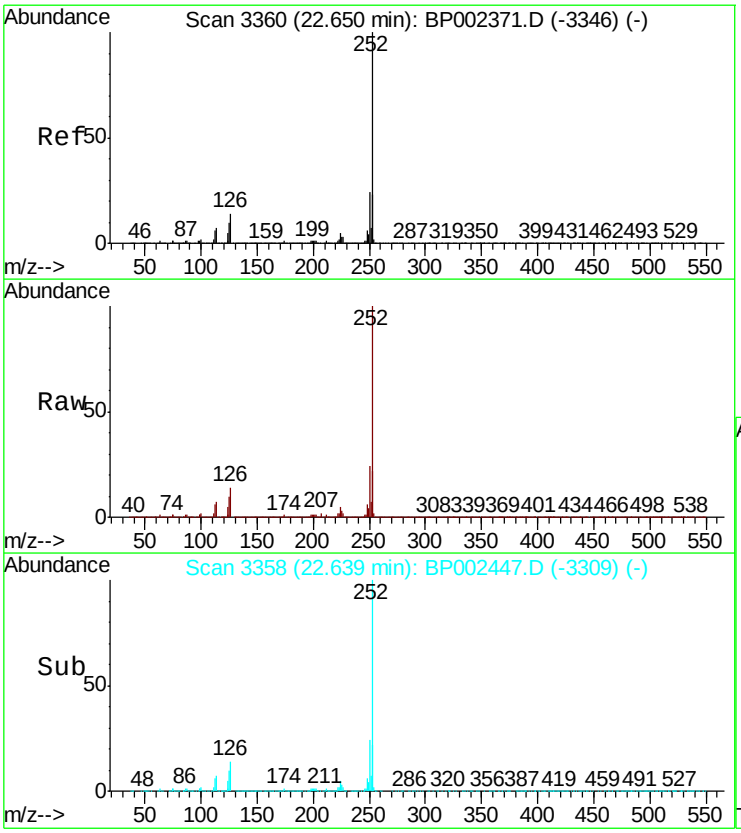
#87
Indeno(1,2,3-cd)pyrene
Concen: 60.389 ng
RT: 25.51 min Scan# 3846
Delta R.T. -0.02 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:276 Resp: 3025340

Ion	Ratio	Lower	Upper
276	100		
138	26.3	21.2	31.8
277	25.1	20.3	30.5

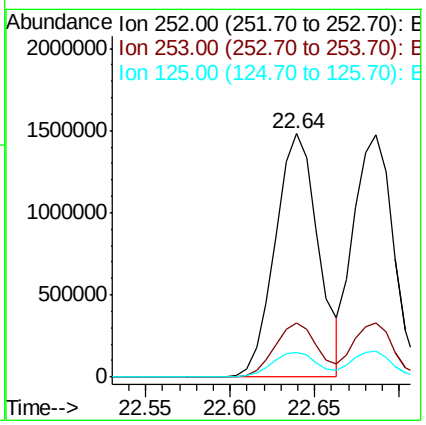


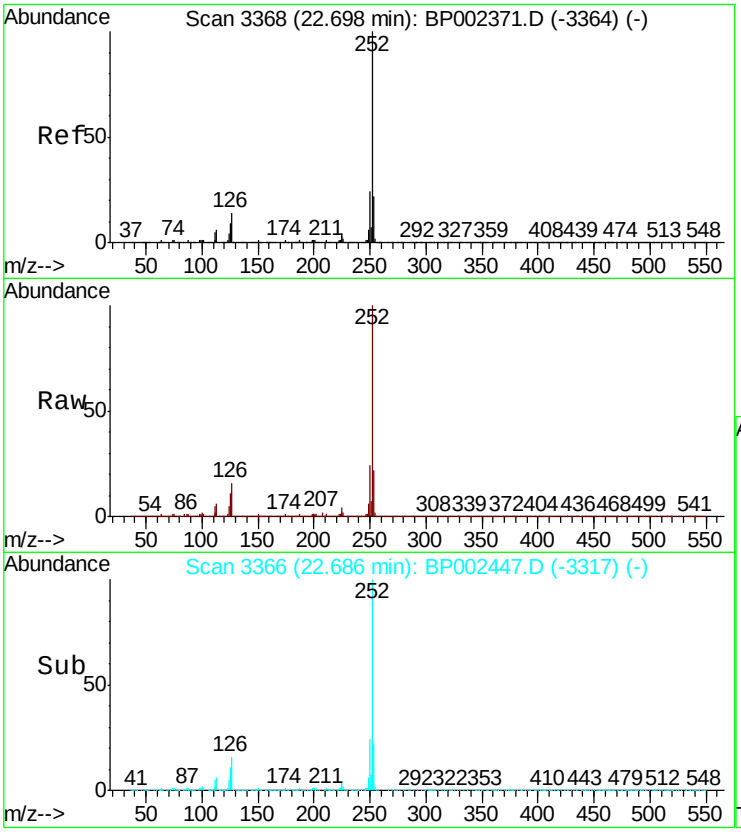


#88
Benzo(b)fluoranthene
Concen: 60.707 ng
RT: 22.64 min Scan# 3358
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:252 Resp: 2622142

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	10.2	8.2	12.2



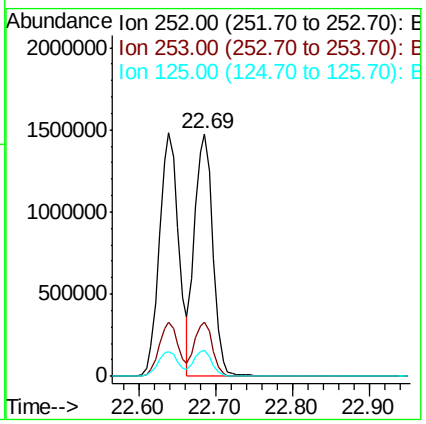


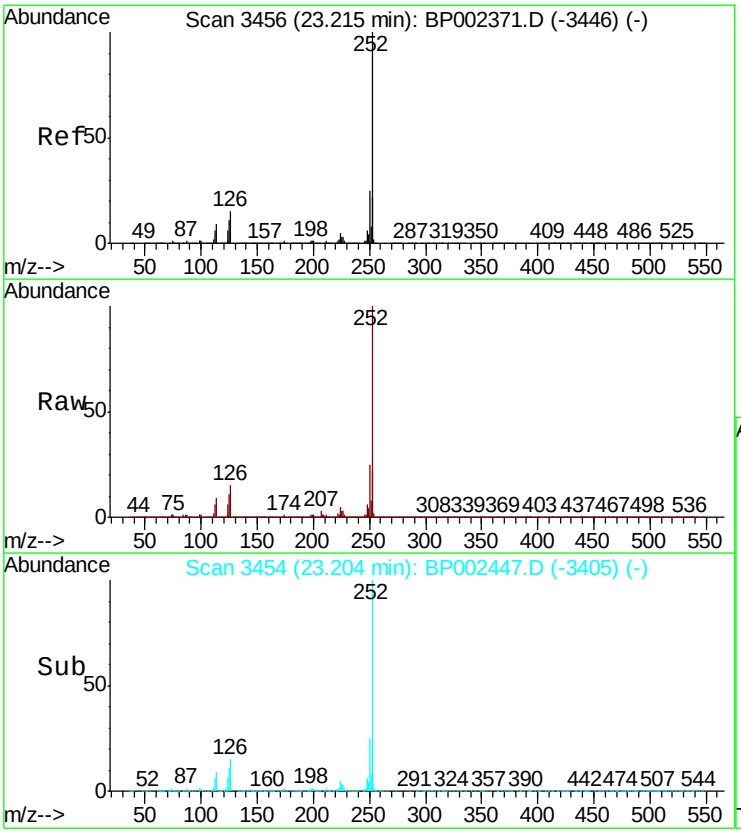
#89
Benzo(k)fluoranthene
Concen: 59.302 ng
RT: 22.69 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:252 Resp: 2433743

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	10.7	7.8	11.8

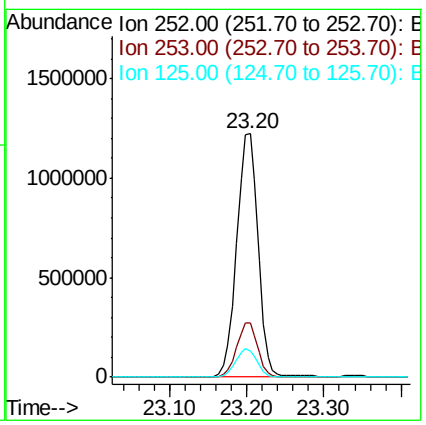


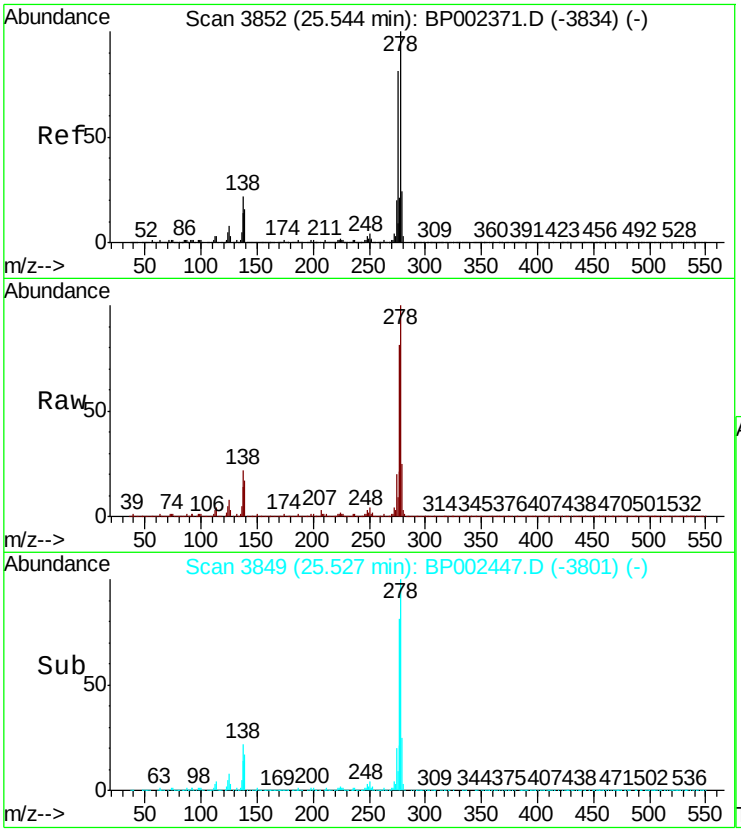


#90
Benzo(a)pyrene
Concen: 59.017 ng
RT: 23.20 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:252 Resp: 2388849

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	10.8	9.2	13.8



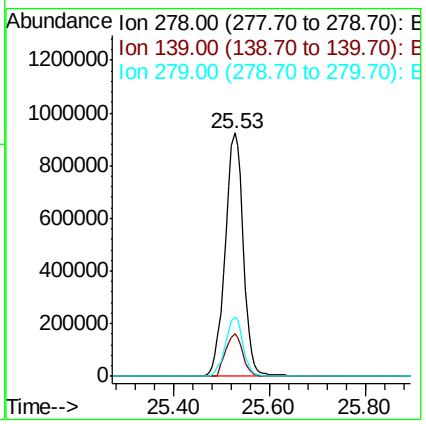


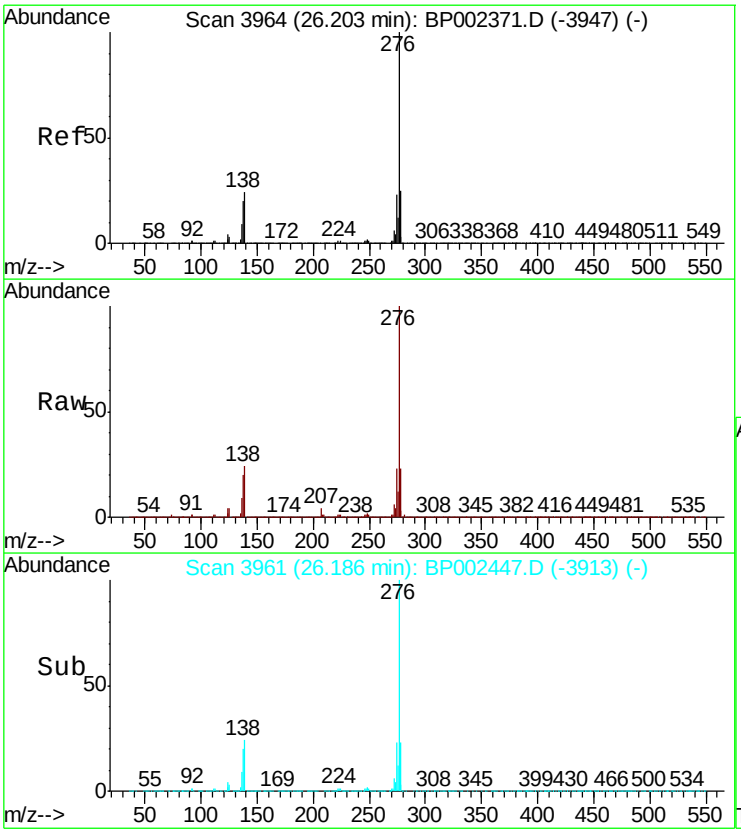
#91
Dibenzo(a,h)anthracene
Concen: 60.810 ng
RT: 25.53 min Scan# 3849
Delta R.T. -0.02 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Instrument :
BNA_P
ClientSampleId :
NB-08-061620MSD

Tgt Ion:278 Resp: 2443706

Ion	Ratio	Lower	Upper
278	100		
139	17.3	13.1	19.7
279	24.5	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 60.081 ng
RT: 26.19 min Scan# 3961
Delta R.T. -0.02 min
Lab File: BP002447.D
Acq: 18 Jun 2020 18:25

Tgt Ion:276 Resp: 2500613

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.8	29.6
138	23.8	19.2	28.8