Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082820\
Data File : BP003153.D
Acq On : 28 Aug 2020 16:33
Operator : CG/JU
Sample : L3498-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : HR-06-082620MS

Quant Time: Aug 28 17:24:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 15:32:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	232885	20.00	ng		0.00
21) Naphthalene-d8	10.44	136	911989	20.00	ng		0.00
39) Acenaphthene-d10	14.30	164	560975	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	1233886	20.00	ng		0.00
76) Chrysene-d12	21.15	240	1273472	20.00	ng		0.00
86) Perylene-d12	23.38	264	993466	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	1614833	122.60	ng		0.01
7) Phenol-d6	6.85	99	1878231	113.75	ng		0.00
23) Nitrobenzene-d5	8.81	82	1121362	88.64	ng		0.00
42) 2,4,6-Tribromophenol	15.80	330	1009831	133.10	ng		0.00
45) 2-Fluorobiphenyl	12.92	172	3171399	82.79	ng		0.00
79) Terphenyl-d14	19.63	244	4718247	81.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	172146	34.185	ng	#	58
4) n-Nitrosodimethylamine	3.52	42	153630	44.392	ng		88
6) Aniline	7.09	93	523667	29.129	ng	#	61
8) 2-Chlorophenol	7.23	128	695419	47.357	ng		99
9) Benzaldehyde	6.80	77	220350	28.624	ng		98
10) Phenol	6.88	94	698763	45.664	ng		95
11) bis(2-Chloroethyl)ether	7.09	93	523667	43.237	ng		99
12) 1,3-Dichlorobenzene	7.56	146	662421	37.100	ng		99
13) 1,4-Dichlorobenzene	7.70	146	679018	37.670	ng		99
14) 1,2-Dichlorobenzene	8.01	146	657052	38.448	ng		99
15) Benzyl Alcohol	7.90	79	377499	40.576	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.20	45	410547	40.000	ng		98
17) 2-Methylphenol	8.12	107	523225	47.998	ng		98
18) Hexachloroethane	8.74	117	214218	36.326	ng		94
19) n-Nitroso-di-n-propylamine	8.47	70	340524	45.645	ng		100
20) 3+4-Methylphenols	8.44	107	695760	47.370	ng		99
22) Acetophenone	8.48	105	874087	43.038	ng		100
24) Nitrobenzene	8.85	77	538963	43.376	ng		100
25) Isophorone	9.37	82	1052977	47.175	ng		100
26) 2-Nitrophenol	9.56	139	371710	50.192	ng		97
27) 2,4-Dimethylphenol	9.63	122	606445	54.472	ng		98
28) bis(2-Chloroethoxy)methane	9.86	93	656544	39.492	ng		100
29) 2,4-Dichlorophenol	10.10	162	660114	47.791	ng		99
30) 1,2,4-Trichlorobenzene	10.31	180	636948	38.730	ng		99
31) Naphthalene	10.49	128	1906758	40.695	ng		100
32) Benzoic acid	9.80	122	413950	48.052	ng		96
34) Hexachlorobutadiene	10.79	225	360859	36.561	ng		99
35) Caprolactam	11.37	113	109204	26.310	ng		96
36) 4-Chloro-3-methylphenol	11.74	107	628085	48.702	ng		99
37) 2-Methylnaphthalene	12.11	142	1438091	42.905	ng		99
38) 1-Methylnaphthalene	12.33	142	1360407	42.702	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	709307	42.660	ng		99
41) Hexachlorocyclopentadiene	12.47	237	862828	109.778	ng		98
43) 2,4,6-Trichlorophenol	12.73	196	524881	48.010	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082820\
Data File : BP003153.D
Acq On : 28 Aug 2020 16:33
Operator : CG/JU
Sample : L3498-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : HR-06-082620MS

Quant Time: Aug 28 17:24:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 15:32:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.80	196	575769	49.789	ng	99
46) 1,1'-Biphenyl	13.13	154	1839107	43.707	ng	99
47) 2-Chloronaphthalene	13.17	162	1407179	40.855	ng	100
48) 2-Nitroaniline	13.37	65	268585	41.648	ng	95
49) Acenaphthylene	14.02	152	2310619	44.365	ng	100
50) Dimethylphthalate	13.77	163	2127889	49.741	ng	100
51) 2,6-Dinitrotoluene	13.88	165	422836	47.558	ng	97
52) Acenaphthene	14.37	154	1367146	42.728	ng	100
53) 3-Nitroaniline	14.20	138	42243	4.194	ng	93
54) 2,4-Dinitrophenol	14.42	184	501044	100.916	ng	99
55) Dibenzofuran	14.70	168	2176015	43.304	ng	99
56) 4-Nitrophenol	14.53	139	774624	106.889	ng	98
57) 2,4-Dinitrotoluene	14.67	165	586462	49.058	ng	98
58) Fluorene	15.36	166	1687898	43.605	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.94	232	516035	49.321	ng	99
60) Diethylphthalate	15.15	149	1865224	44.441	ng	99
61) 4-Chlorophenyl-phenylether	15.36	204	856760	42.860	ng	99
62) 4-Nitroaniline	15.37	138	267434	25.827	ng	97
63) Azobenzene	15.65	77	1227027	44.049	ng	97
65) 4,6-Dinitro-2-methylphenol	15.44	198	338822	57.419	ng	99
66) n-Nitrosodiphenylamine	15.57	169	960455	26.621	ng	98
67) 4-Bromophenyl-phenylether	16.25	248	584744	42.940	ng	100
68) Hexachlorobenzene	16.37	284	692106	42.688	ng	100
69) Atrazine	16.53	200	280465	23.048	ng	99
70) Pentachlorophenol	16.72	266	917020	118.280	ng	99
71) Phenanthrene	17.10	178	2862198	42.809	ng	100
72) Anthracene	17.19	178	2902076	45.353	ng	100
73) Carbazole	17.46	167	1691906	27.550	ng	99
74) Di-n-butylphthalate	18.03	149	3274106	45.353	ng	100
75) Fluoranthene	19.07	202	3470186	44.907	ng	99
78) Pyrene	19.43	202	3544330	42.883	ng	99
80) Butylbenzylphthalate	20.31	149	1576008	46.311	ng	96
81) Benzo(a)anthracene	21.13	228	3491178	43.766	ng	99
83) Chrysene	21.19	228	3319892	43.468	ng	99
84) Bis(2-ethylhexyl)phthalate	21.08	149	2253492	45.854	ng	98
85) Di-n-octyl phthalate	21.95	149	4013138	47.628	ng	99
87) Indeno(1,2,3-cd)pyrene	25.66	276	4051630	54.687	ng	98
88) Benzo(b)fluoranthene	22.71	252	3852037	62.384	ng	99
89) Benzo(k)fluoranthene	22.76	252	3685507	62.470	ng	99
90) Benzo(a)pyrene	23.29	252	3282365	57.299	ng	99
91) Dibenzo(a,h)anthracene	25.67	278	3497645	57.469	ng	98
92) Benzo(g,h,i)perylene	26.35	276	3310801	54.207	ng	99

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

Quantitation Report (Not Reviewed)

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Data File : BP003153.D
Acq On : 28 Aug 2020 16:33
Operator : CG/JU
Sample : L3498-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Quant Time: Aug 28 17:24:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 15:32:08 2020
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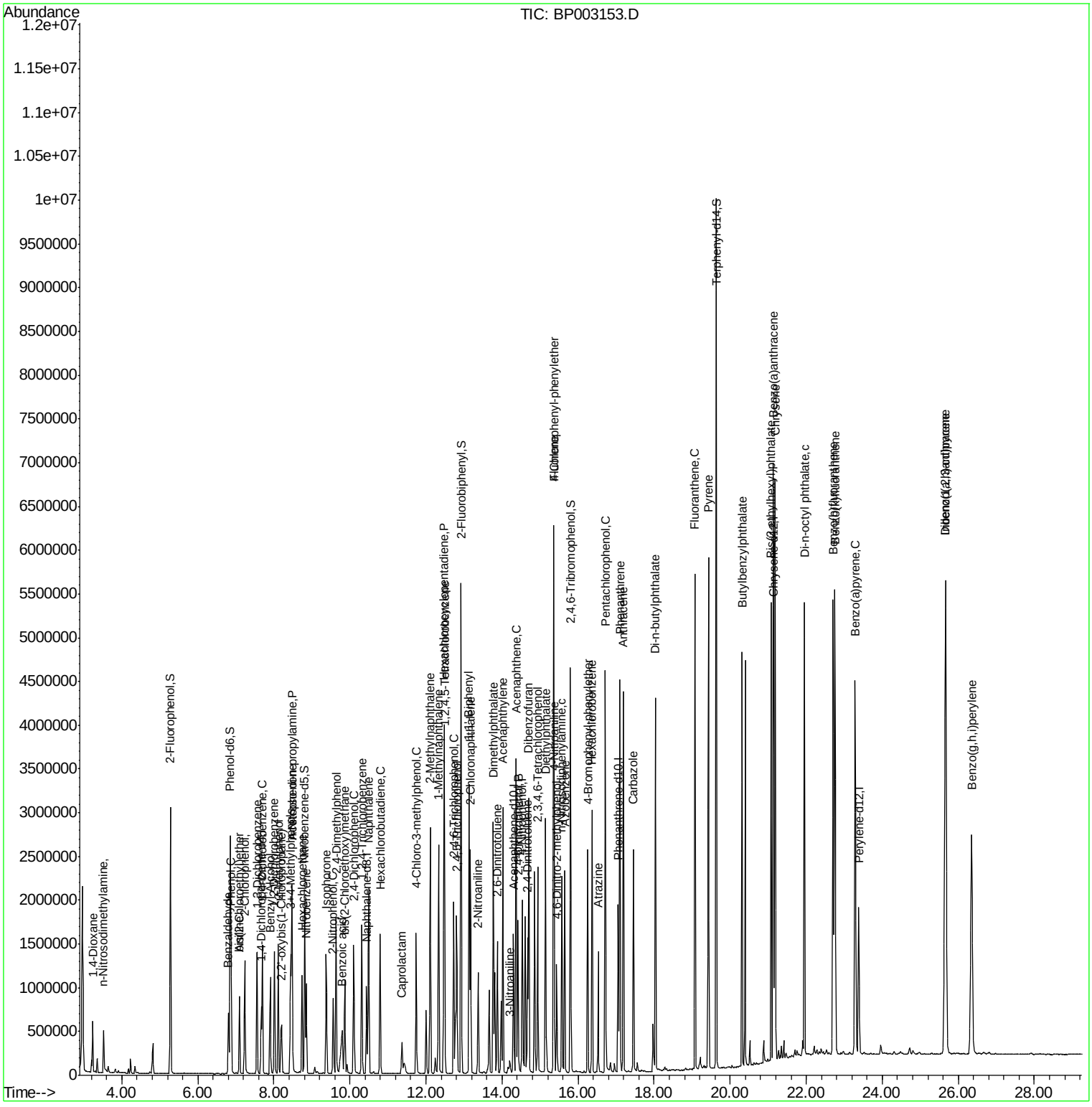
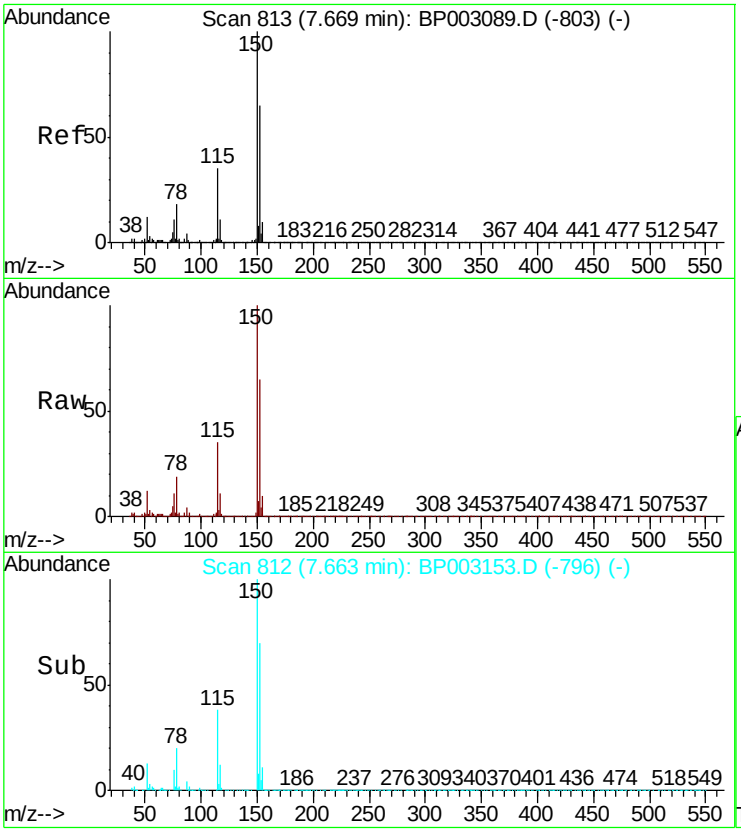


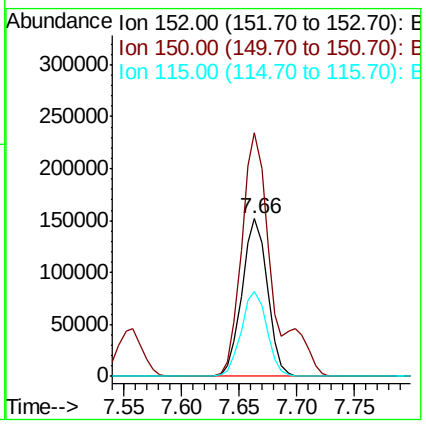


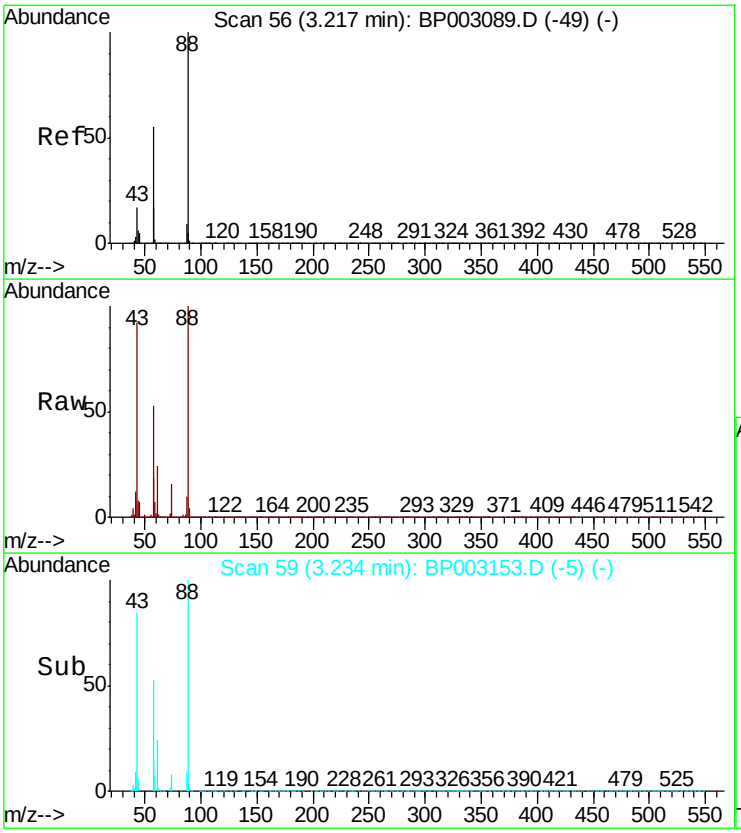
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 812
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:152 Resp: 232885

Ion	Ratio	Lower	Upper
152	100		
150	154.3	123.1	184.7
115	54.1	42.8	64.2

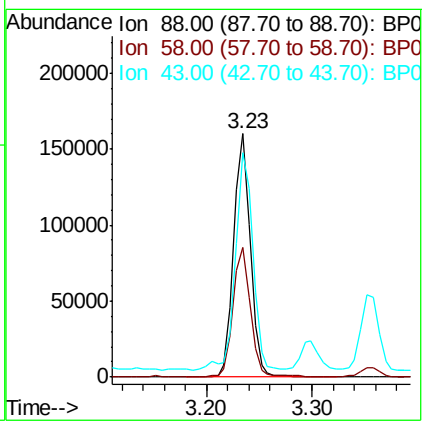


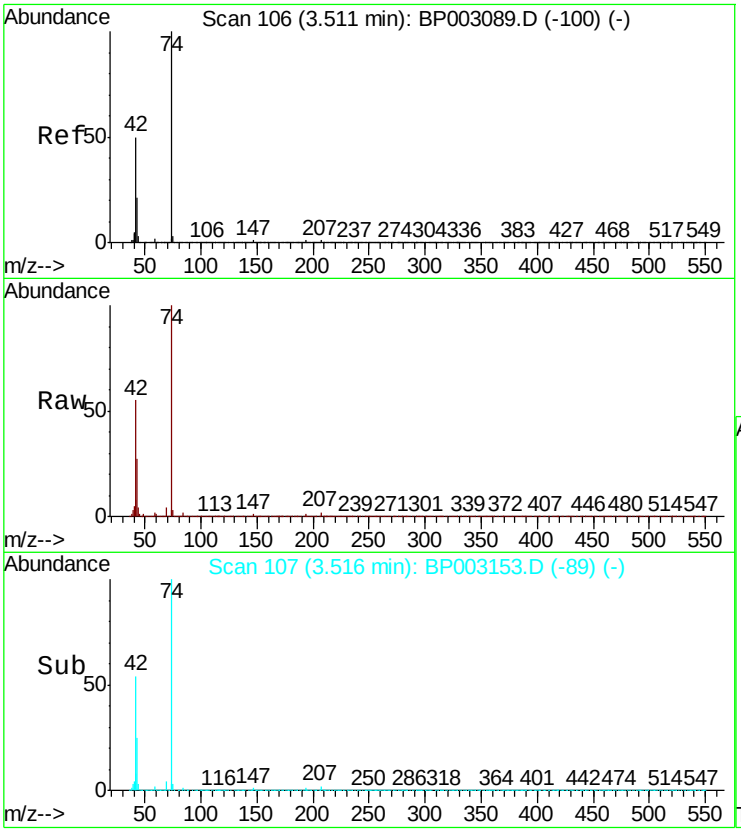


#2
1,4-Dioxane
Concen: 34.185 ng
RT: 3.23 min Scan# 59
Delta R.T. 0.02 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 88 Resp: 172146

Ion	Ratio	Lower	Upper
88	100		
58	55.3	44.3	66.5
43	94.3	14.3	21.5#



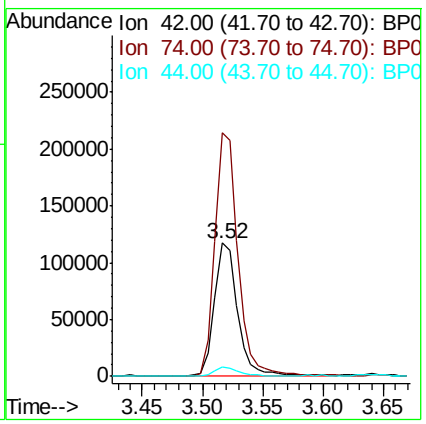


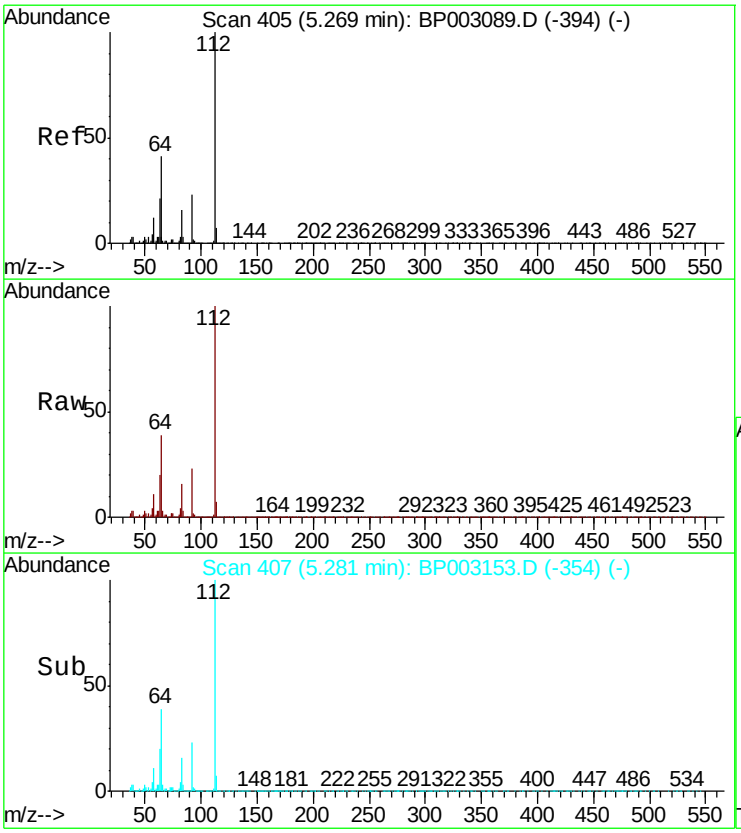
#4
n-Nitrosodimethylamine
Concen: 44.392 ng
RT: 3.52 min Scan# 107
Delta R.T. 0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion: 42 Resp: 153630

Ion	Ratio	Lower	Upper
42	100		
74	182.5	161.0	241.6
44	6.8	5.6	8.4

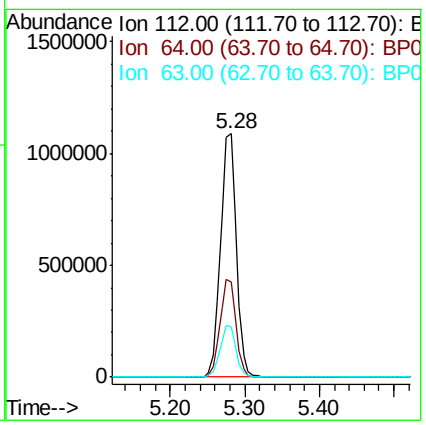


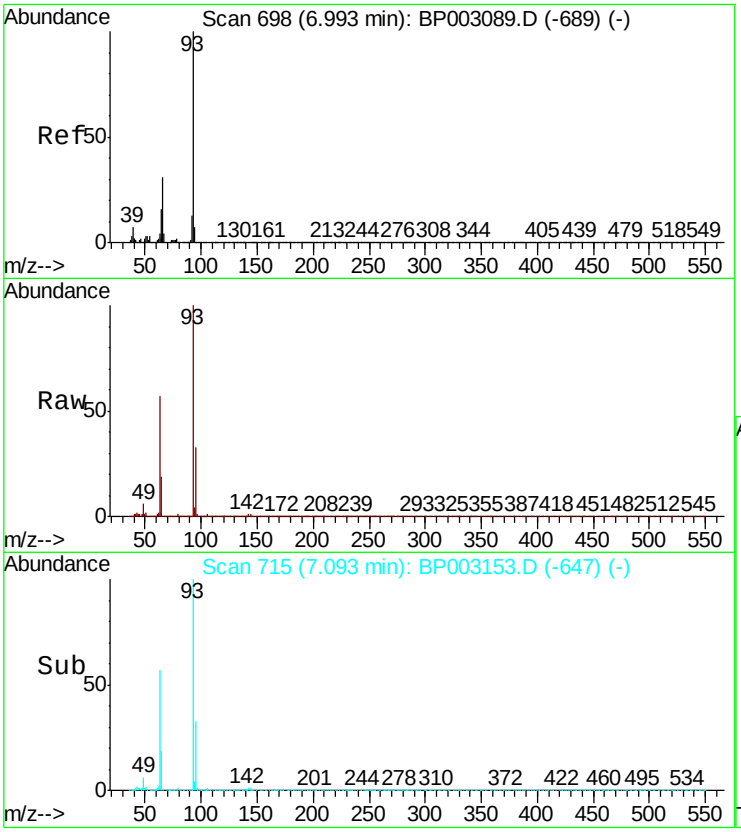


#5
2-Fluorophenol
Concen: 122.596 ng
RT: 5.28 min Scan# 407
Delta R.T. 0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:112 Resp: 1614833

Ion	Ratio	Lower	Upper
112	100		
64	39.3	33.0	49.6
63	20.5	16.9	25.3



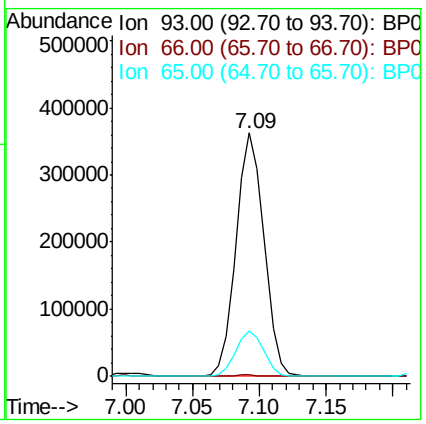


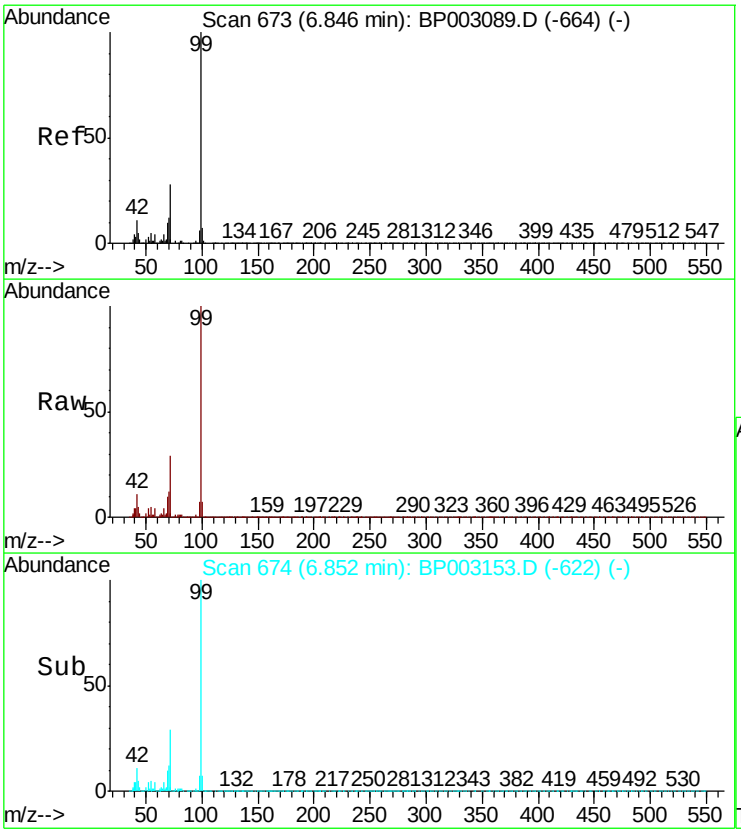
#6
Aniline
Concen: 29.129 ng
RT: 7.09 min Scan# 715
Delta R.T. 0.10 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion: 93 Resp: 523667

Ion	Ratio	Lower	Upper
93	100		
66	0.5	25.0	37.4#
65	18.6	12.6	18.8

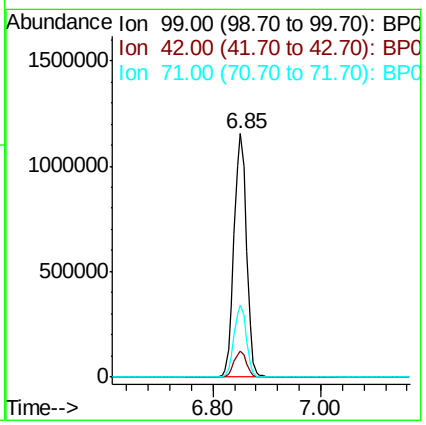


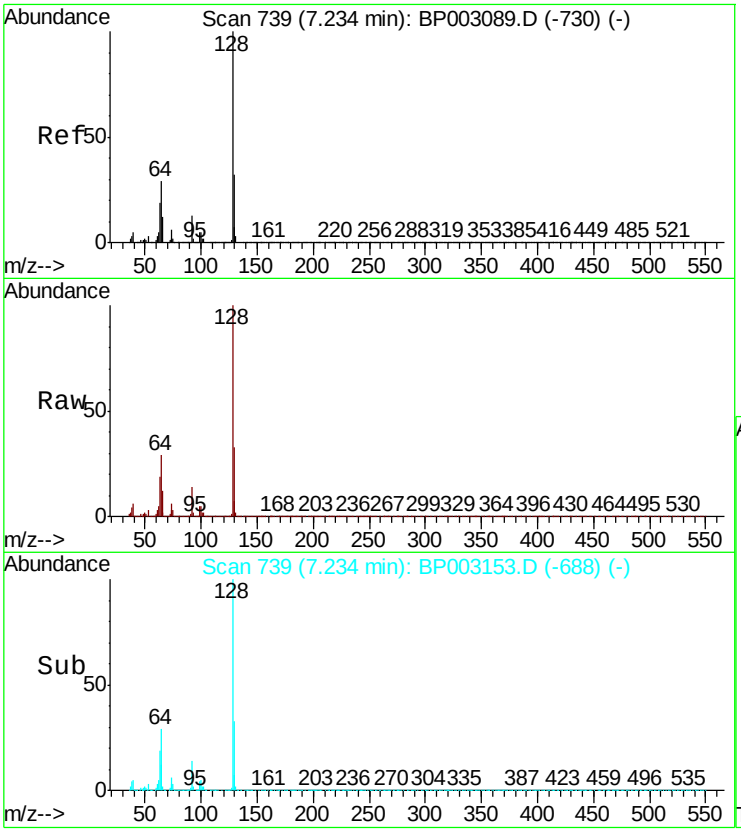


#7
Phenol-d6
Concen: 113.749 ng
RT: 6.85 min Scan# 674
Delta R.T. 0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 99 Resp: 1878231

Ion	Ratio	Lower	Upper
99	100		
42	10.8	8.5	12.7
71	29.5	22.8	34.2



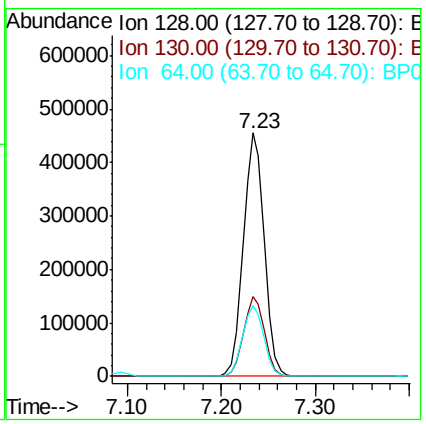


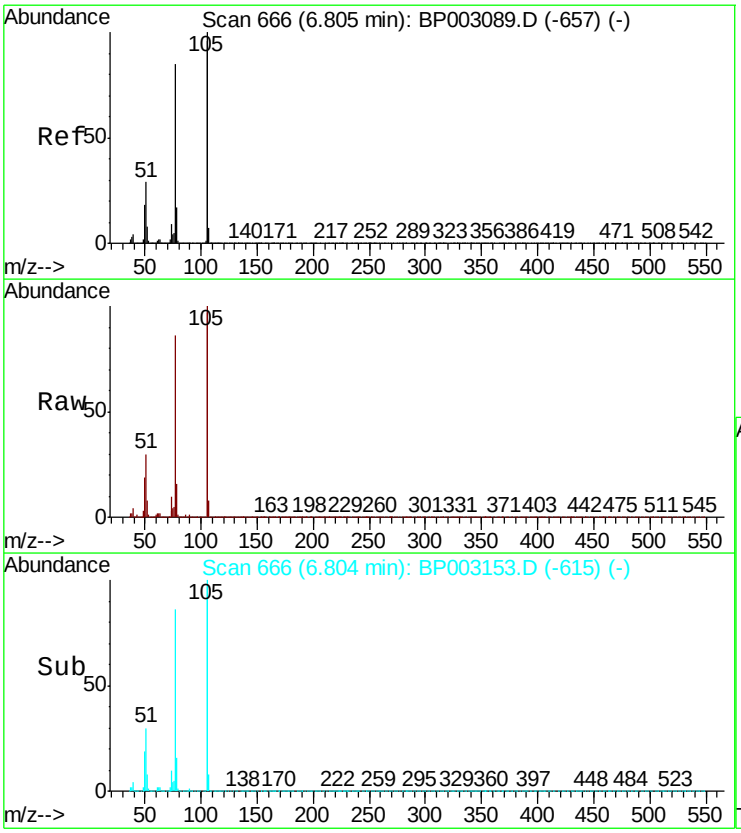
#8
2-Chlorophenol
Concen: 47.357 ng
RT: 7.23 min Scan# 739
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:128 Resp: 695419

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.2	52.2
64	29.0	9.7	49.7

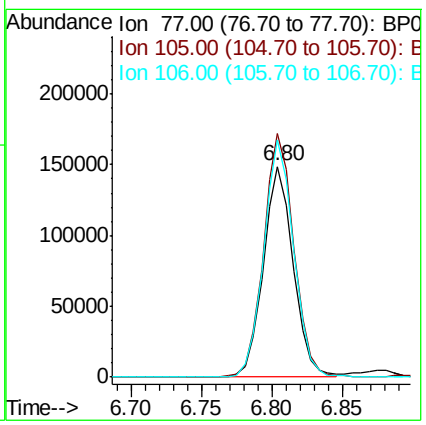


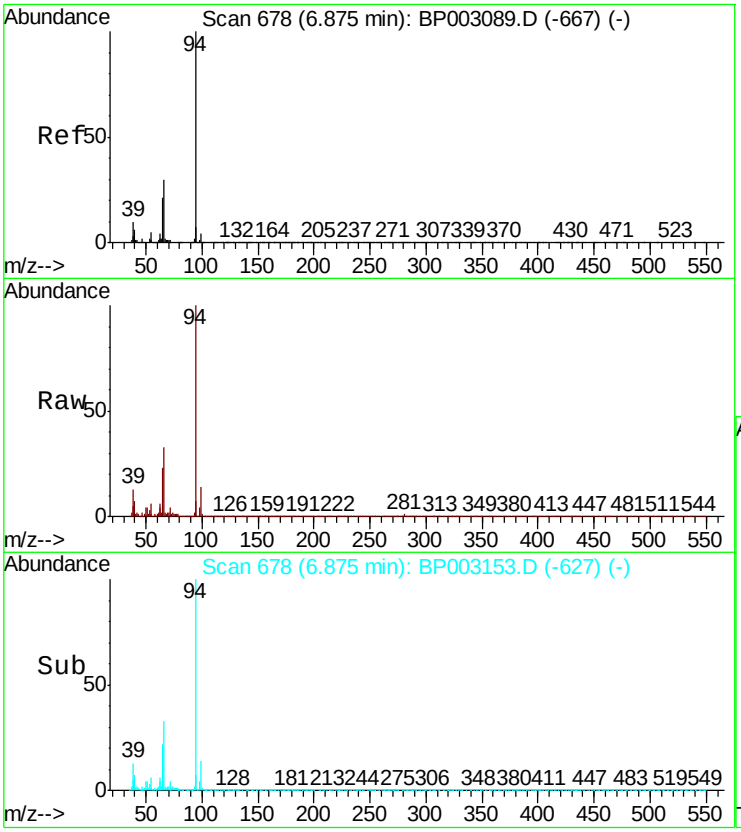


#9
Benzaldehyde
Concen: 28.624 ng
RT: 6.80 min Scan# 666
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 77 Resp: 220350

Ion	Ratio	Lower	Upper
77	100		
105	115.8	98.3	138.3
106	112.5	93.9	133.9



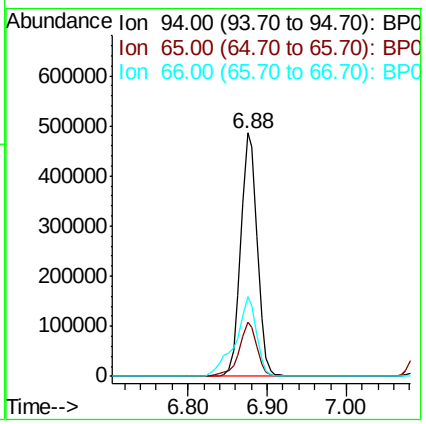


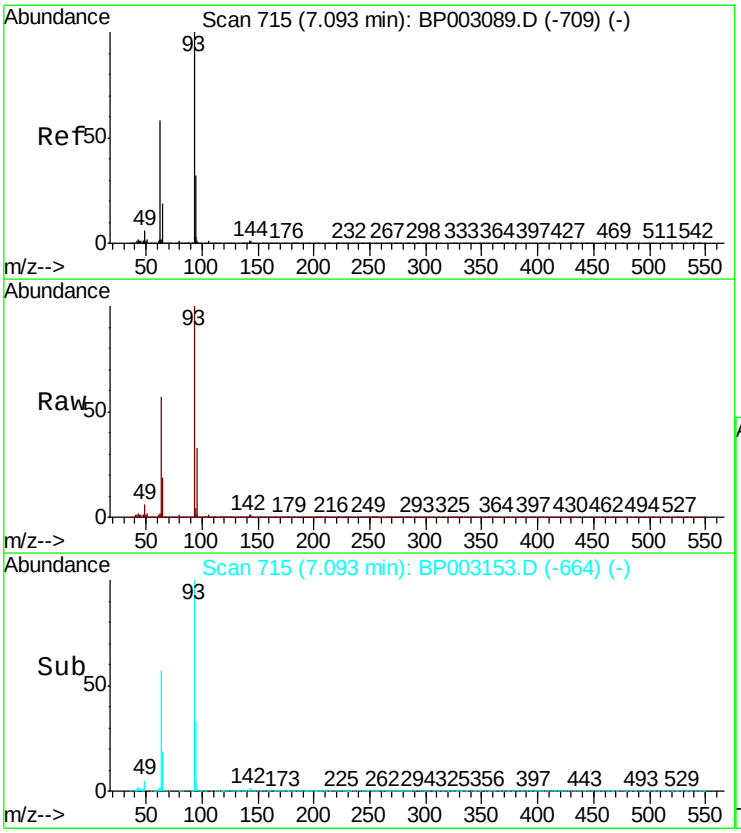
#10
Phenol
Concen: 45.664 ng
RT: 6.88 min Scan# 678
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion: 94 Resp: 698763

Ion	Ratio	Lower	Upper
94	100		
65	22.5	1.0	41.0
66	32.7	9.7	49.7

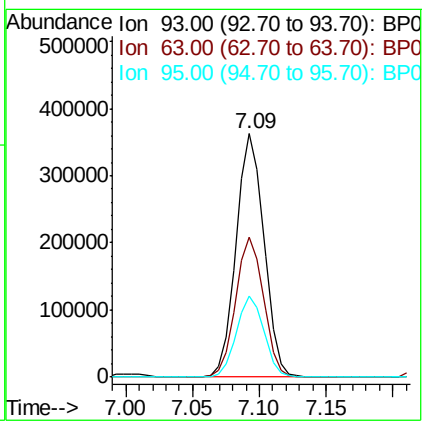


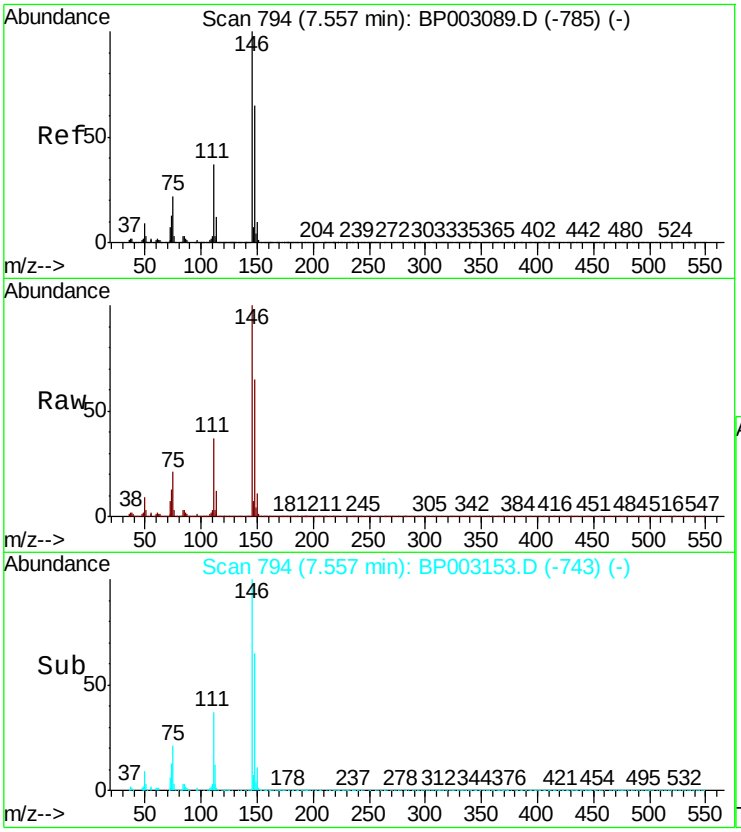


#11
bis(2-Chloroethyl)ether
Concen: 43.237 ng
RT: 7.09 min Scan# 715
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 93 Resp: 523667

Ion	Ratio	Lower	Upper
93	100		
63	57.3	37.8	77.8
95	33.1	12.0	52.0



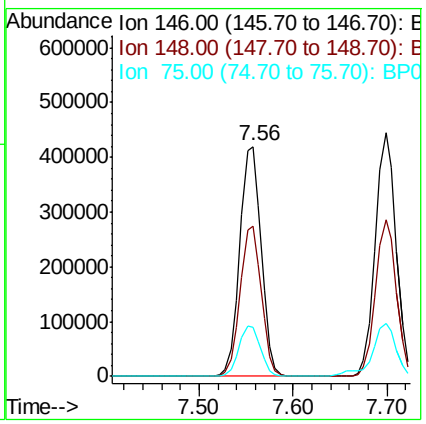


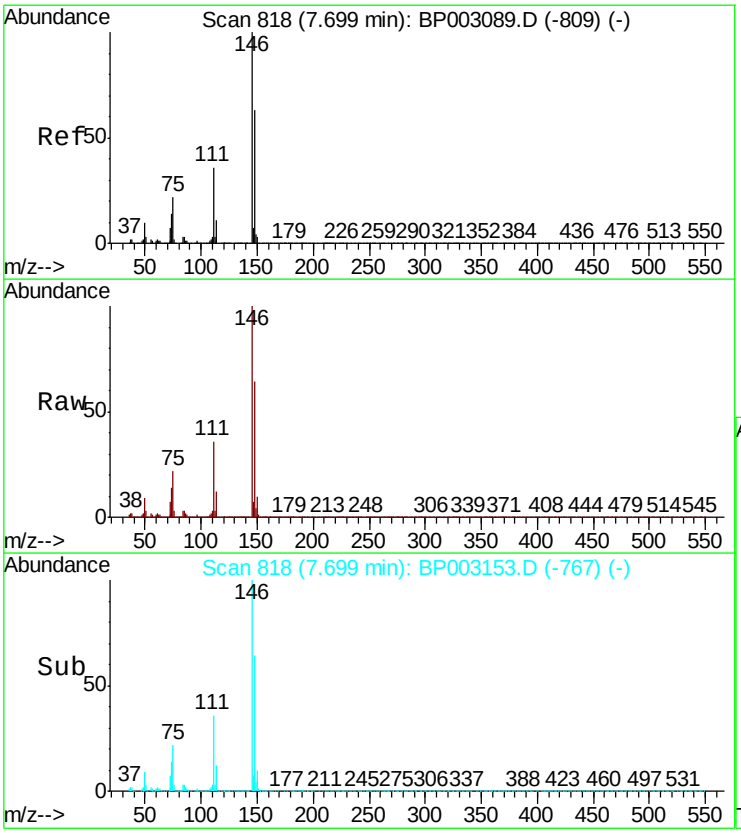
#12
1,3-Dichlorobenzene
Concen: 37.100 ng
RT: 7.56 min Scan# 794
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:146 Resp: 662421

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.6
75	21.5	17.4	26.2

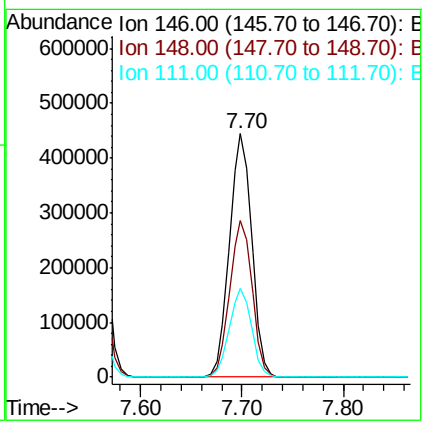


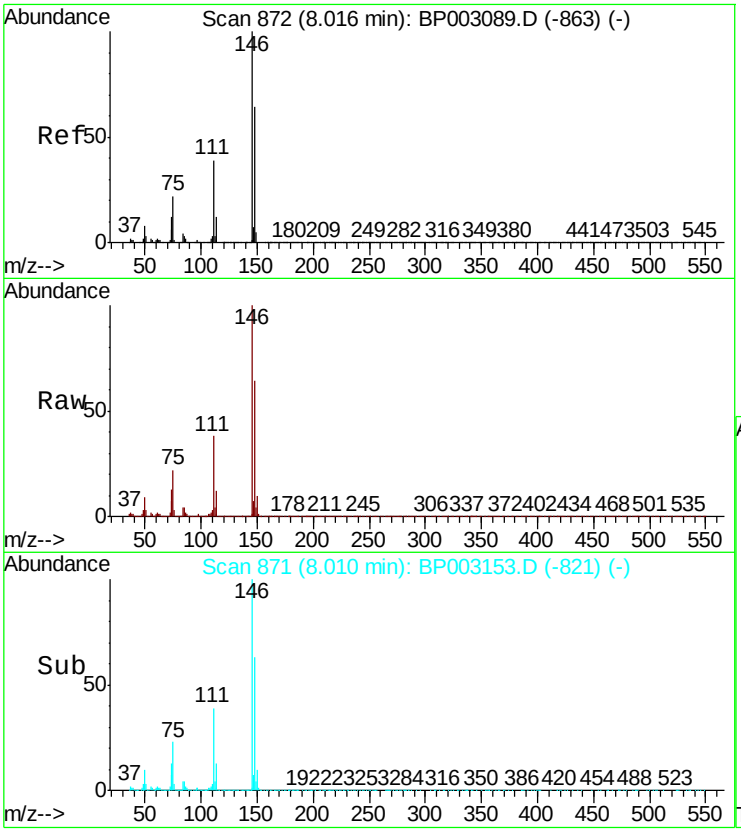


#13
1,4-Dichlorobenzene
Concen: 37.670 ng
RT: 7.70 min Scan# 818
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:146 Resp: 679018

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	75.8
111	36.2	28.5	42.7



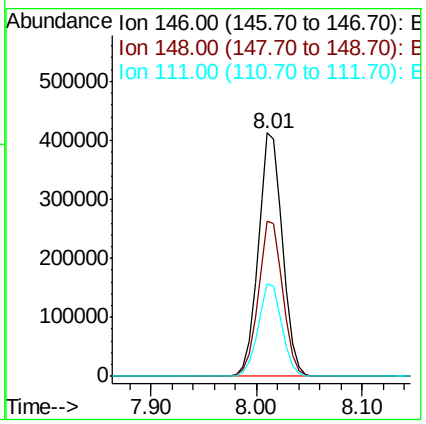


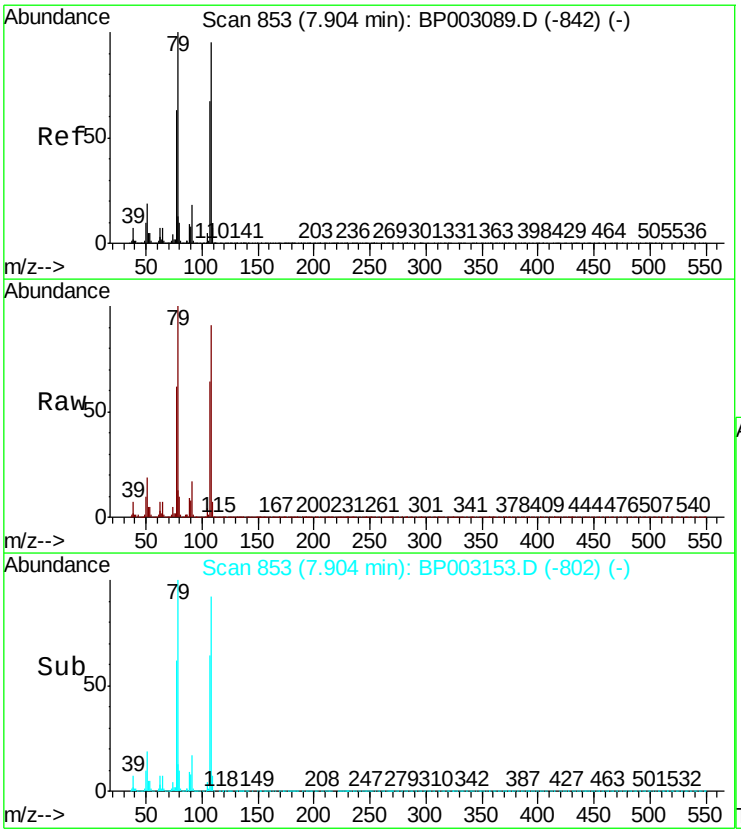
#14
1,2-Dichlorobenzene
Concen: 38.448 ng
RT: 8.01 min Scan# 871
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:146 Resp: 657052

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.2
111	38.0	31.0	46.4

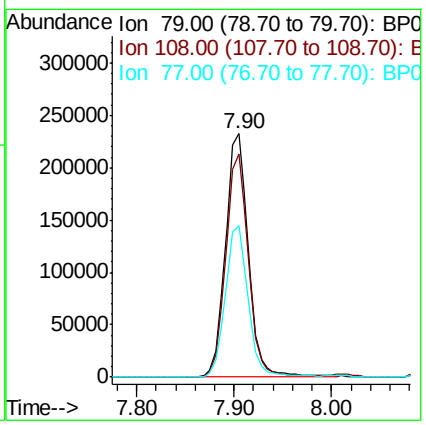


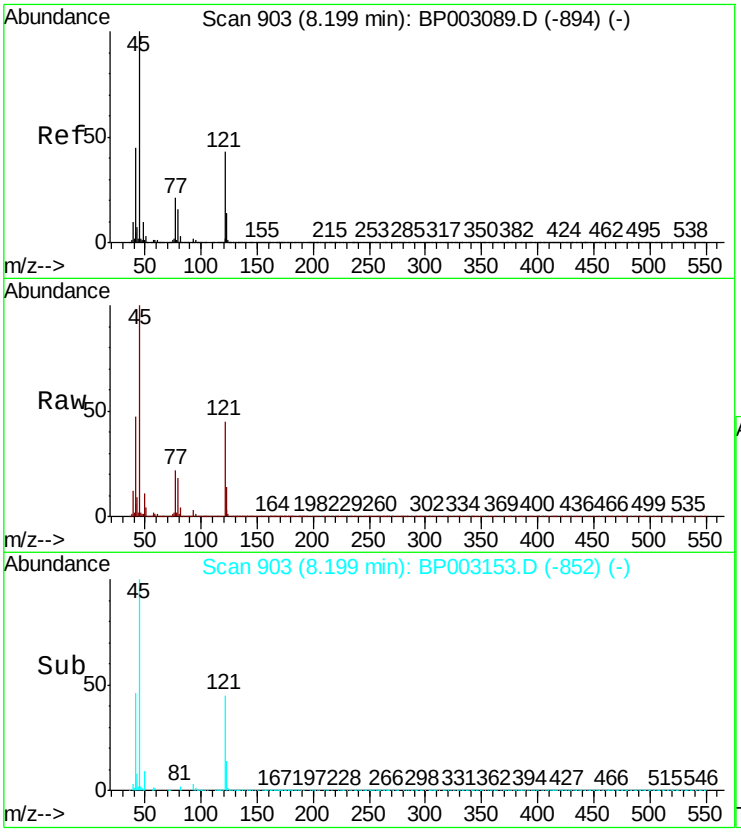


#15
Benzyl Alcohol
Concen: 40.576 ng
RT: 7.90 min Scan# 853
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 79 Resp: 377499

Ion	Ratio	Lower	Upper
79	100		
108	91.4	75.7	113.5
77	62.0	50.2	75.2



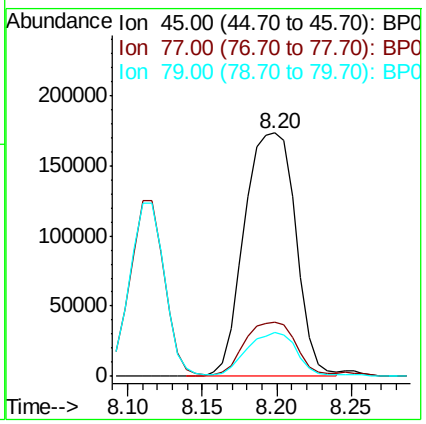


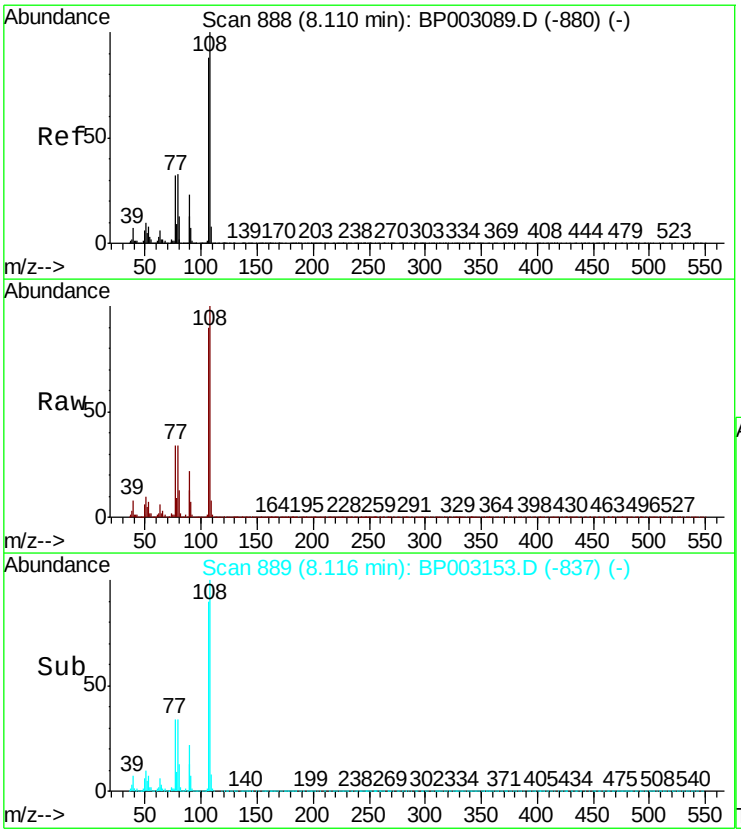
#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.000 ng
RT: 8.20 min Scan# 903
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion: 45 Resp: 410547

Ion	Ratio	Lower	Upper
45	100		
77	22.5	1.6	41.6
79	18.0	0.0	36.7

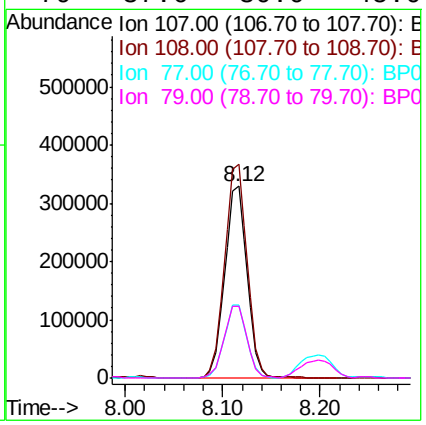


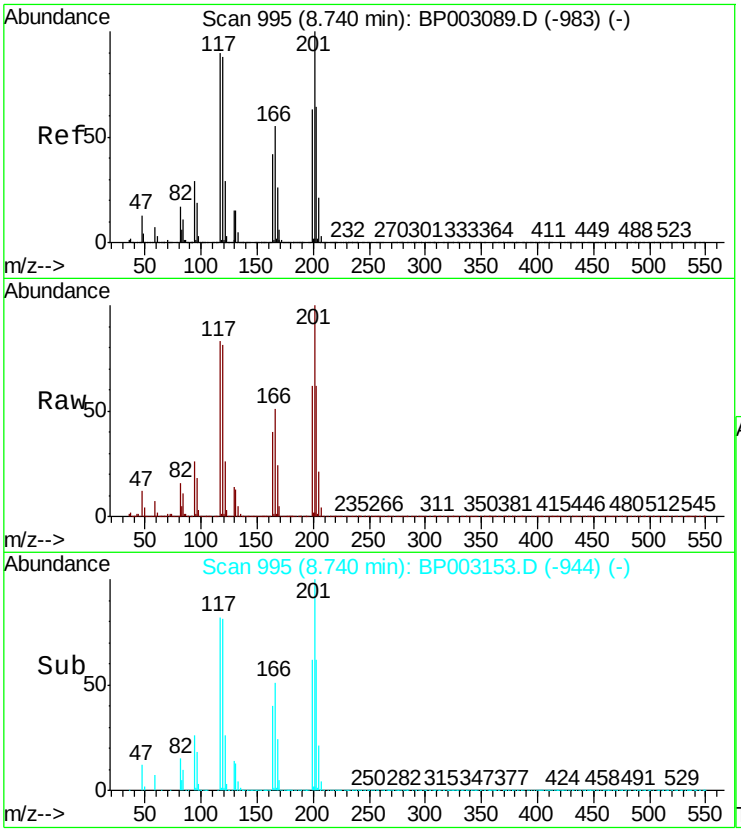


#17
2-Methylphenol
Concen: 47.998 ng
RT: 8.12 min Scan# 889
Delta R.T. 0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:107 Resp: 523225

Ion	Ratio	Lower	Upper
107	100		
108	111.4	90.8	136.2
77	38.1	29.4	44.2
79	37.6	30.0	45.0



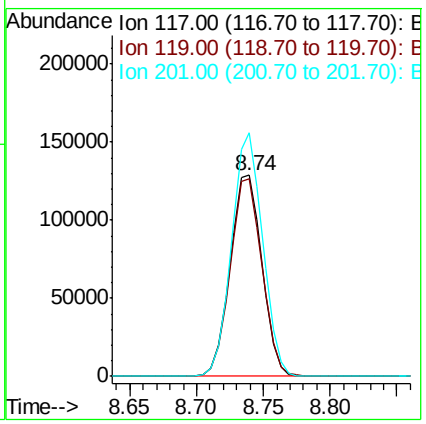


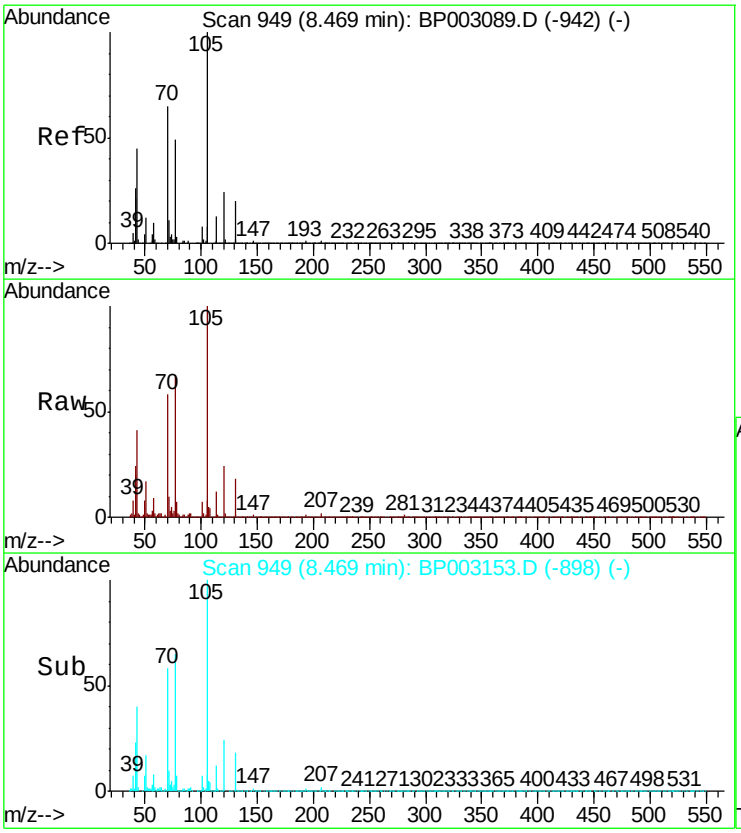
#18
Hexachloroethane
Concen: 36.326 ng
RT: 8.74 min Scan# 995
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:117 Resp: 214218

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.7	116.5
201	121.2	88.4	132.6

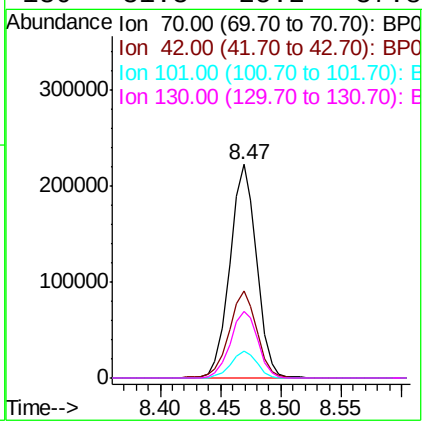


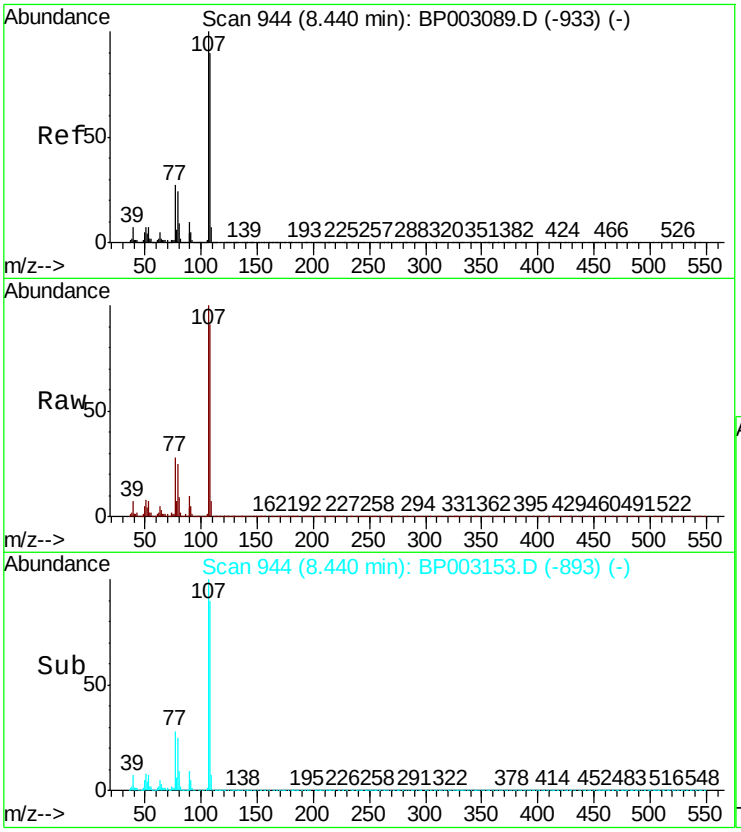


#19
n-Nitroso-di-n-propylamine
Concen: 45.645 ng
RT: 8.47 min Scan# 949
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 70 Resp: 340524

Ion	Ratio	Lower	Upper
70	100		
42	40.9	32.5	48.7
101	12.6	10.2	15.2
130	31.3	25.2	37.8



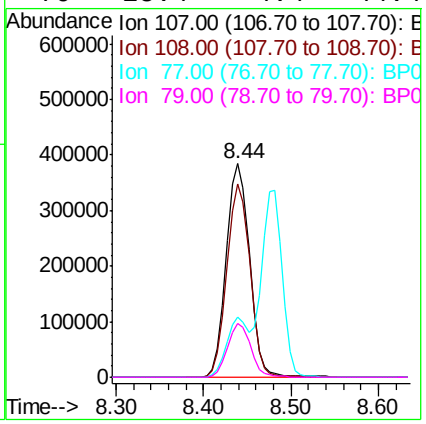


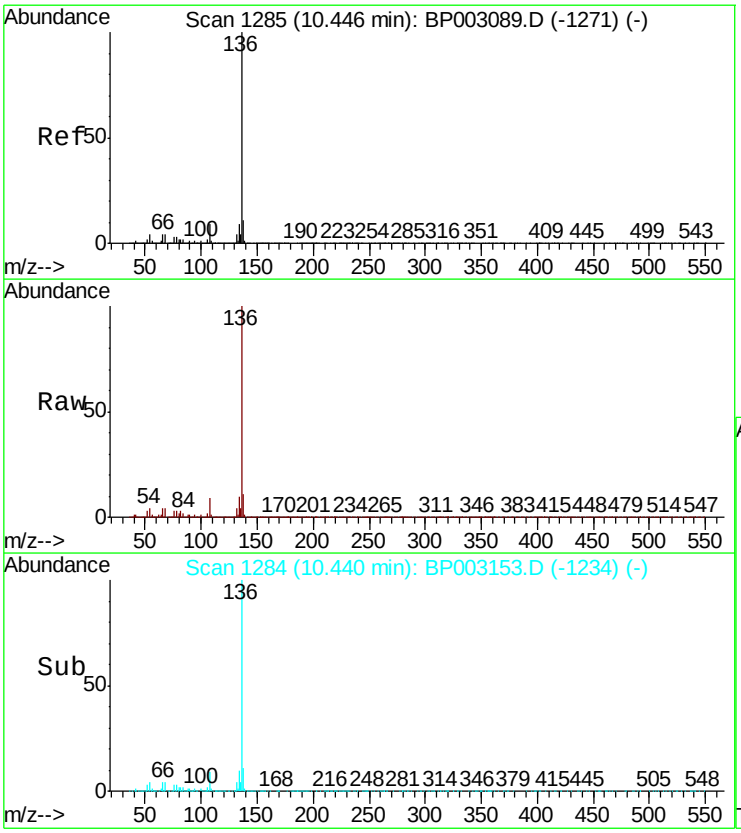
#20
3+4-Methylphenols
Concen: 47.370 ng
RT: 8.44 min Scan# 944
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:107 Resp: 695760

Ion	Ratio	Lower	Upper
107	100		
108	90.7	69.7	109.7
77	28.3	7.2	47.2
79	25.4	4.4	44.4

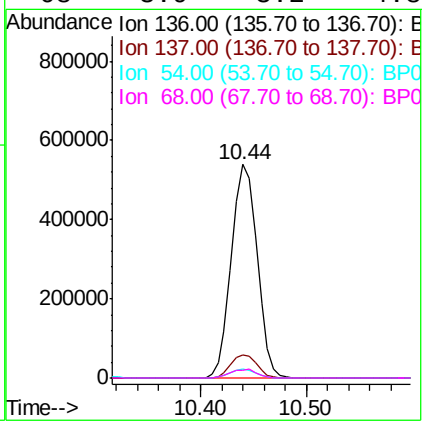


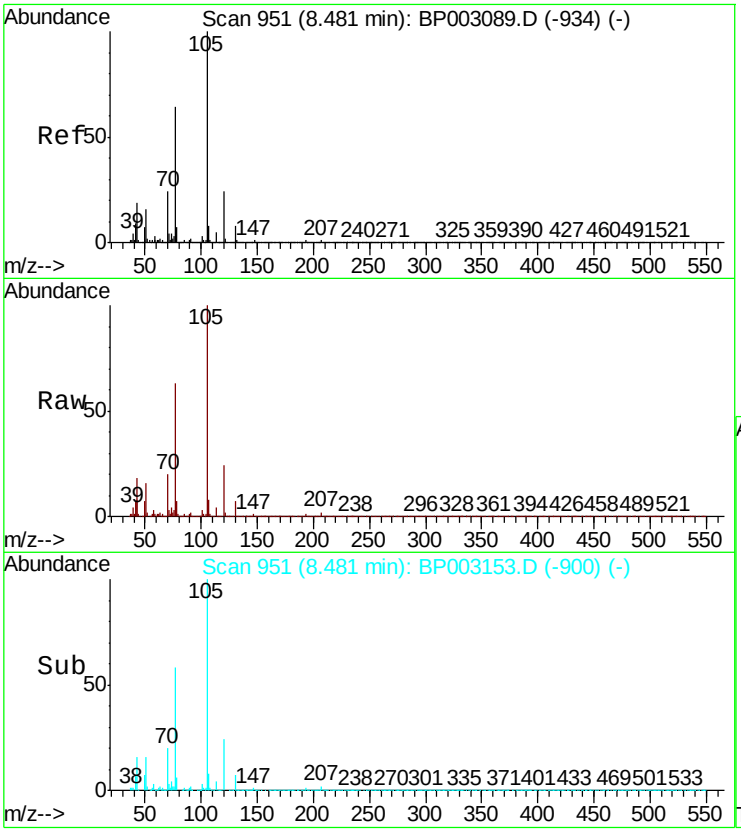


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.44 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:136 Resp: 911989

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	4.3	3.5	5.3
68	3.9	3.2	4.8



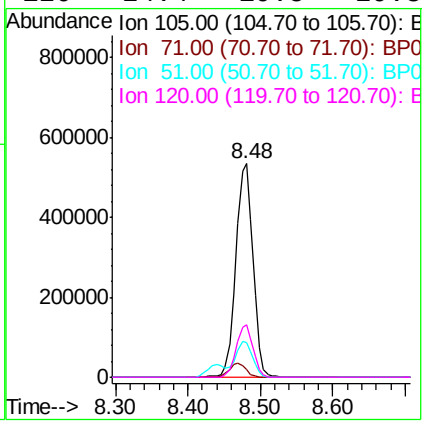


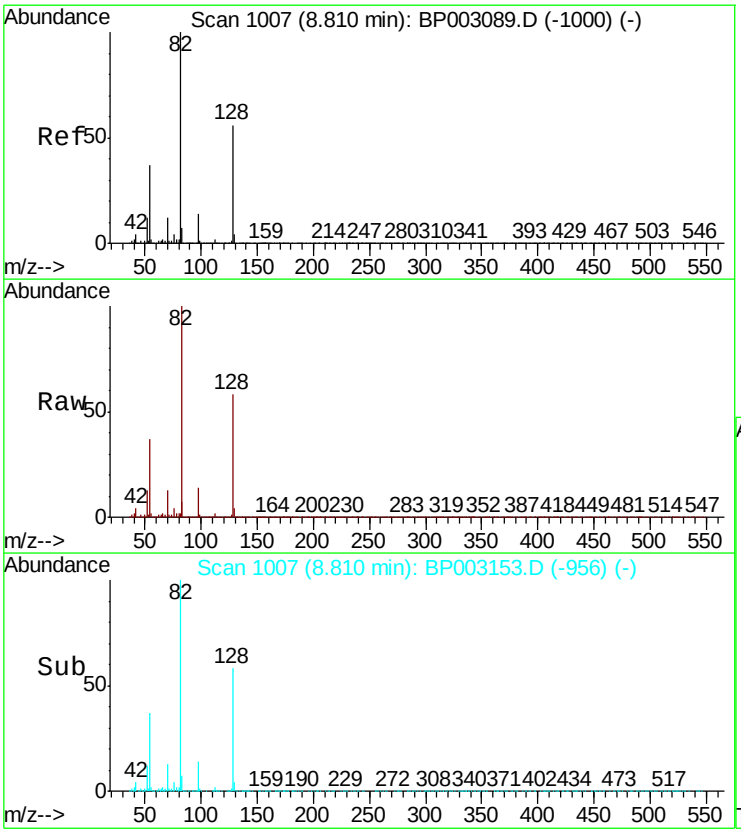
#22
Acetophenone
Concen: 43.038 ng
RT: 8.48 min Scan# 951
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:105 Resp: 874087

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.1	4.7
51	16.4	13.0	19.6
120	24.4	19.5	29.3

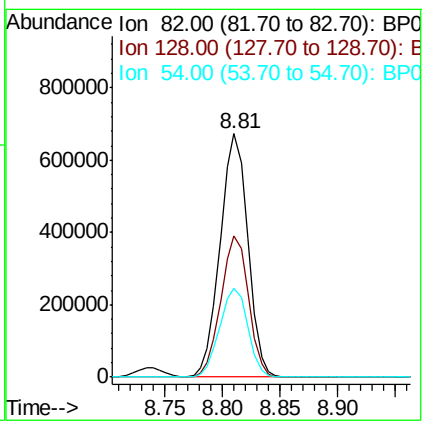


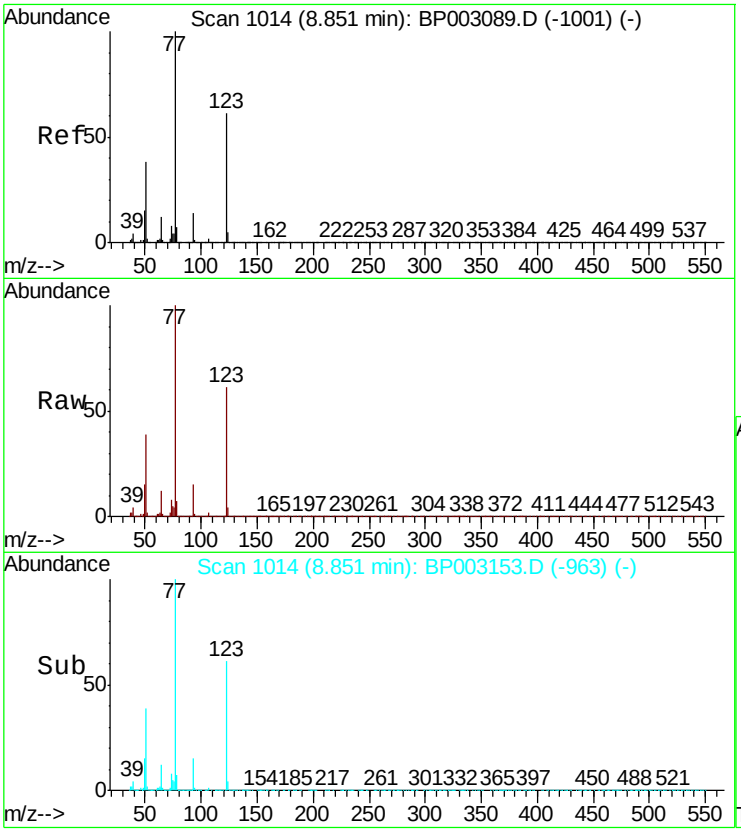


#23
Nitrobenzene-d5
Concen: 88.641 ng
RT: 8.81 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 82 Resp: 1121362

Ion	Ratio	Lower	Upper
82	100		
128	57.8	44.9	67.3
54	36.6	29.4	44.2



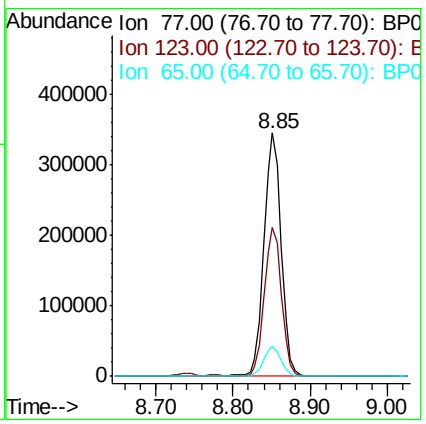


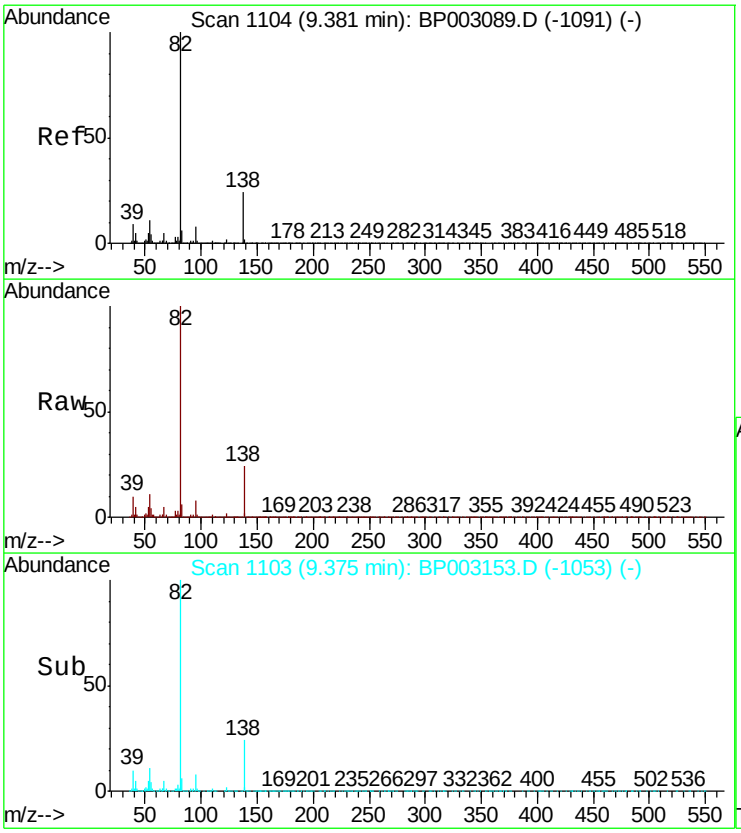
#24
Nitrobenzene
Concen: 43.376 ng
RT: 8.85 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion: 77 Resp: 538963

Ion	Ratio	Lower	Upper
77	100		
123	61.2	49.0	73.4
65	12.2	9.6	14.4

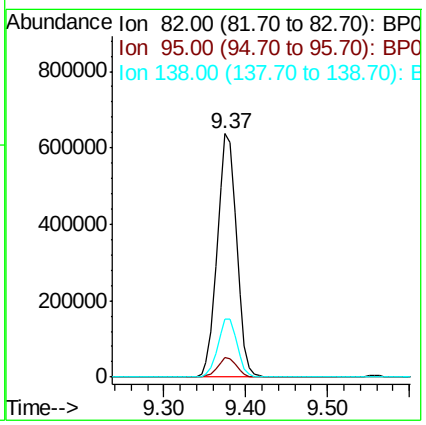


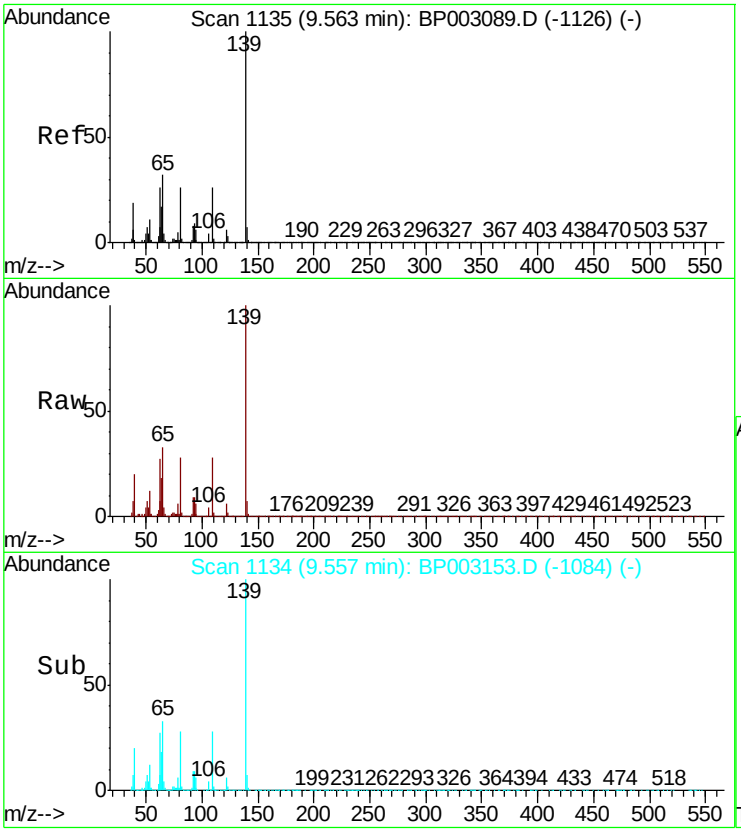


#25
Isophorone
Concen: 47.175 ng
RT: 9.37 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 82 Resp: 1052977

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	23.9	19.1	28.7



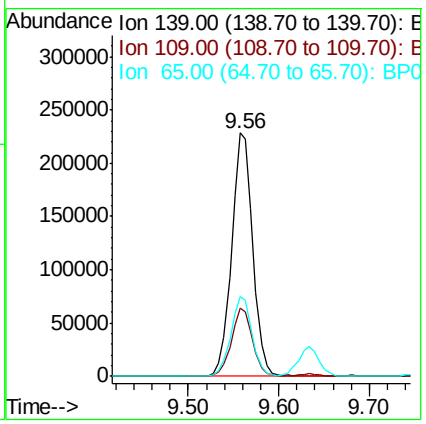


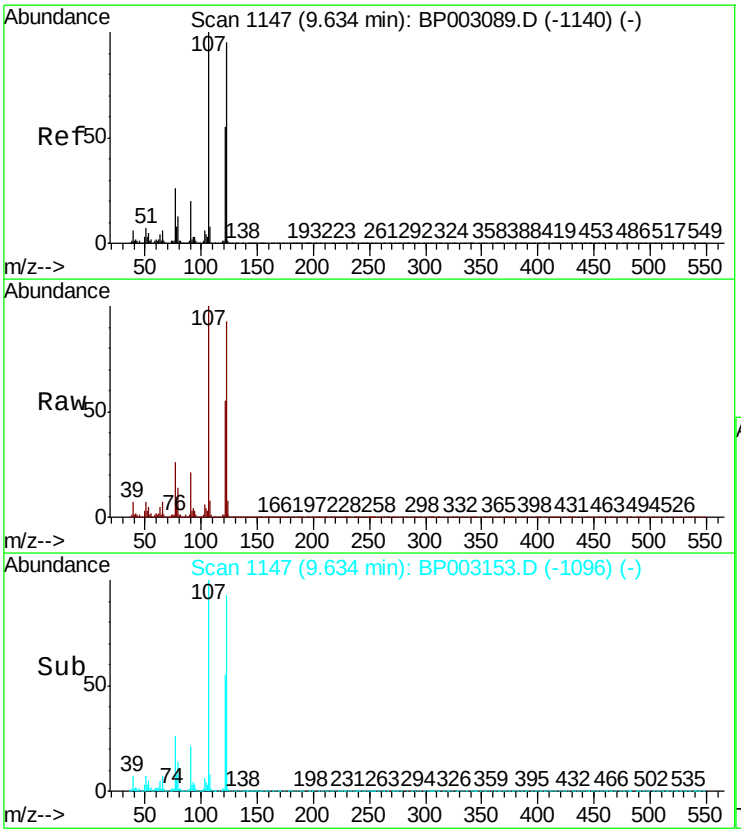
#26
2-Nitrophenol
Concen: 50.192 ng
RT: 9.56 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:139 Resp: 371710

Ion	Ratio	Lower	Upper
139	100		
109	28.3	21.2	31.8
65	32.9	25.4	38.0

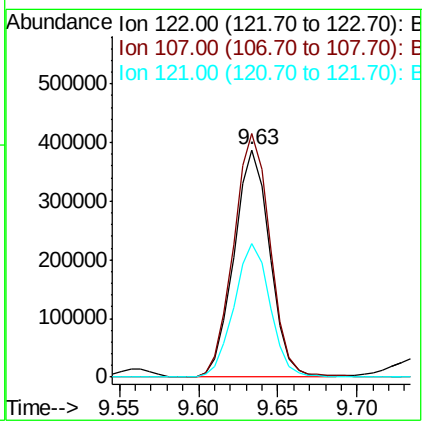


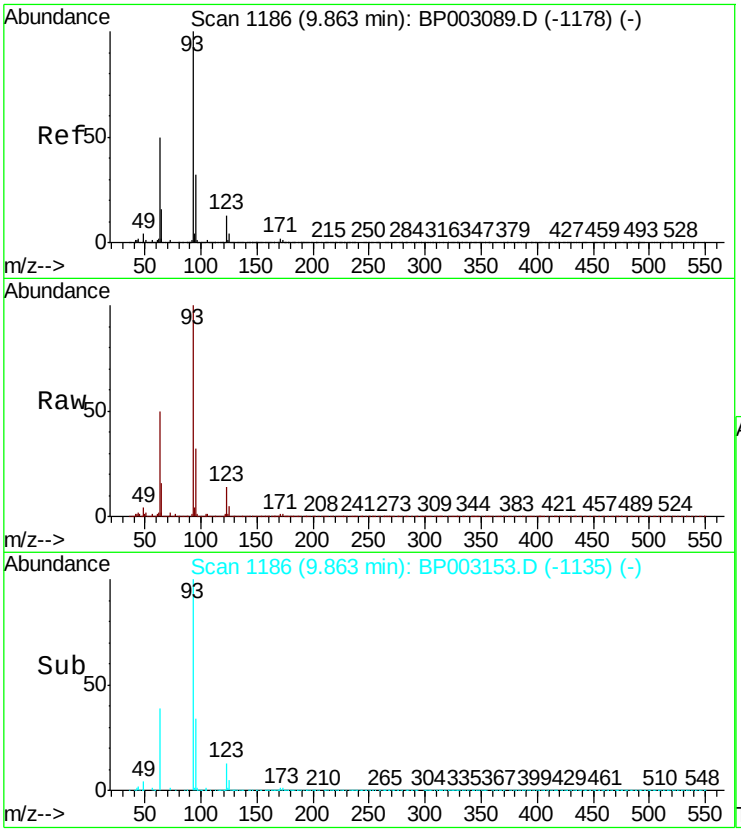


#27
2,4-Dimethylphenol
Concen: 54.472 ng
RT: 9.63 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:122 Resp: 606445

Ion	Ratio	Lower	Upper
122	100		
107	107.2	84.3	126.5
121	58.8	46.0	69.0



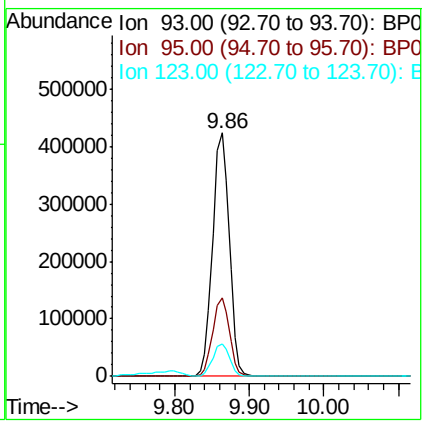


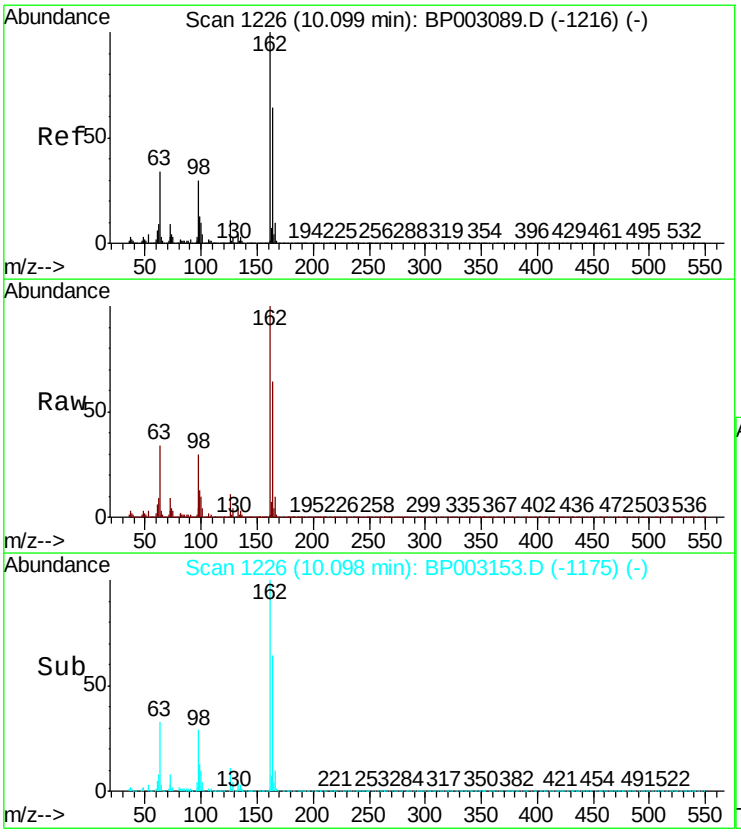
#28
bis(2-Chloroethoxy)methane
Concen: 39.492 ng
RT: 9.86 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion: 93 Resp: 656544

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.8
123	13.5	10.6	15.8

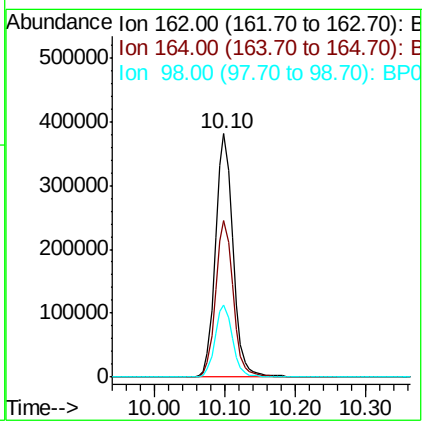


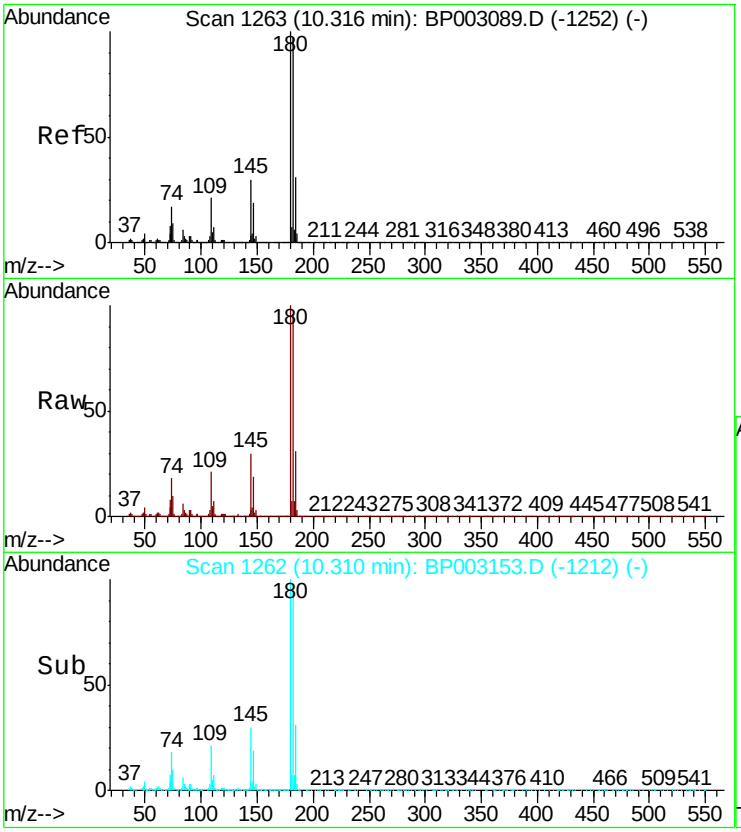


#29
2,4-Dichlorophenol
Concen: 47.791 ng
RT: 10.10 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:162 Resp: 660114

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.6	83.6
98	29.5	10.1	50.1



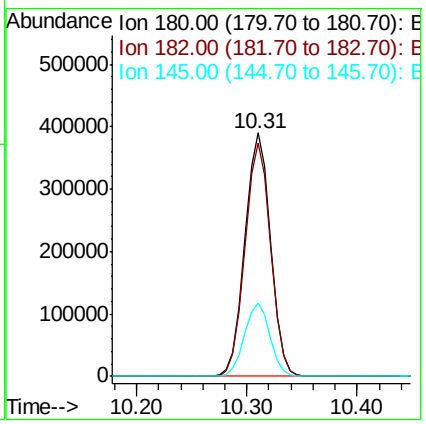


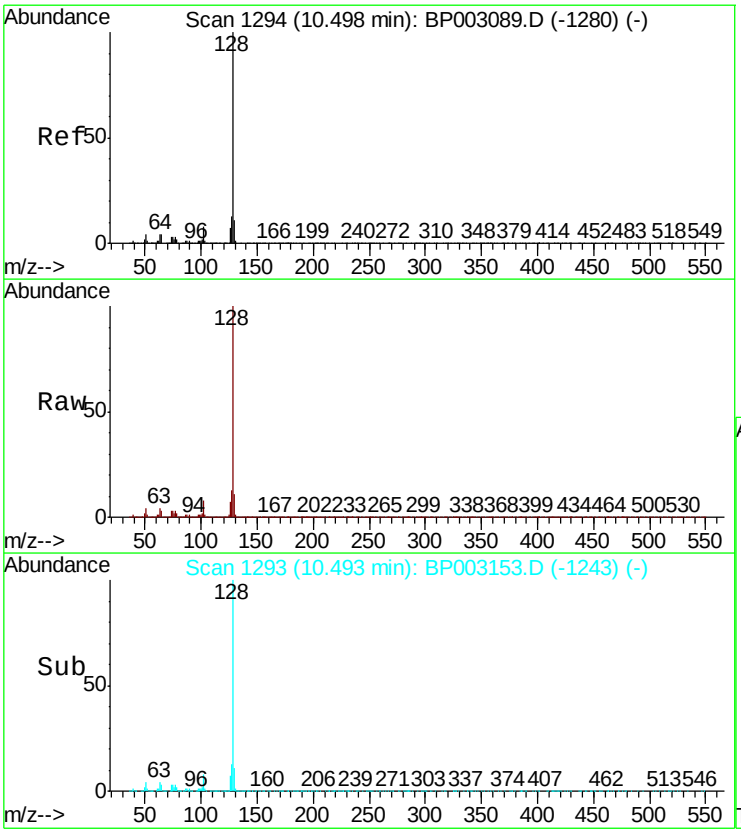
#30
1,2,4-Trichlorobenzene
Concen: 38.730 ng
RT: 10.31 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:180 Resp: 636948

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.6	116.4
145	30.1	23.7	35.5

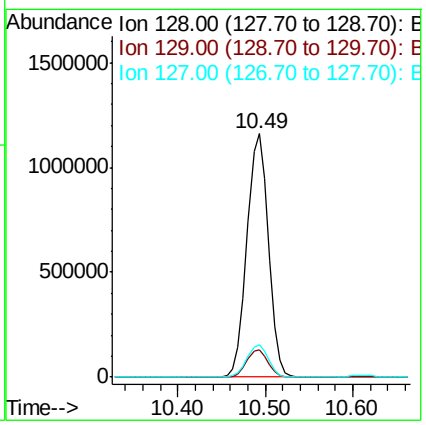


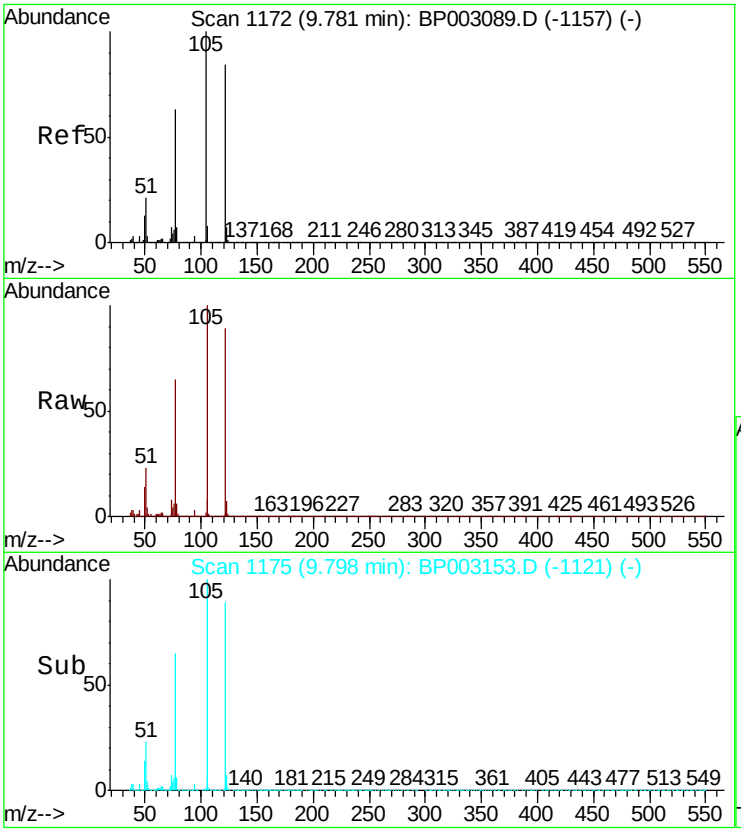


#31
Naphthalene
Concen: 40.695 ng
RT: 10.49 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:128 Resp: 1906758

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.2	10.5	15.7



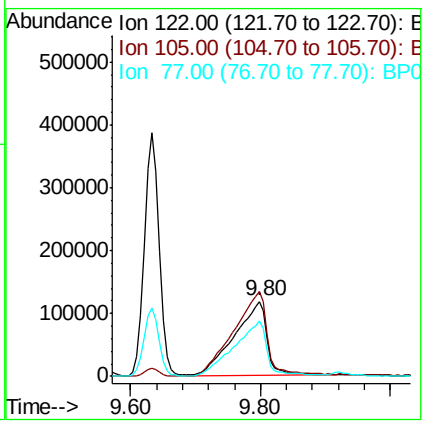


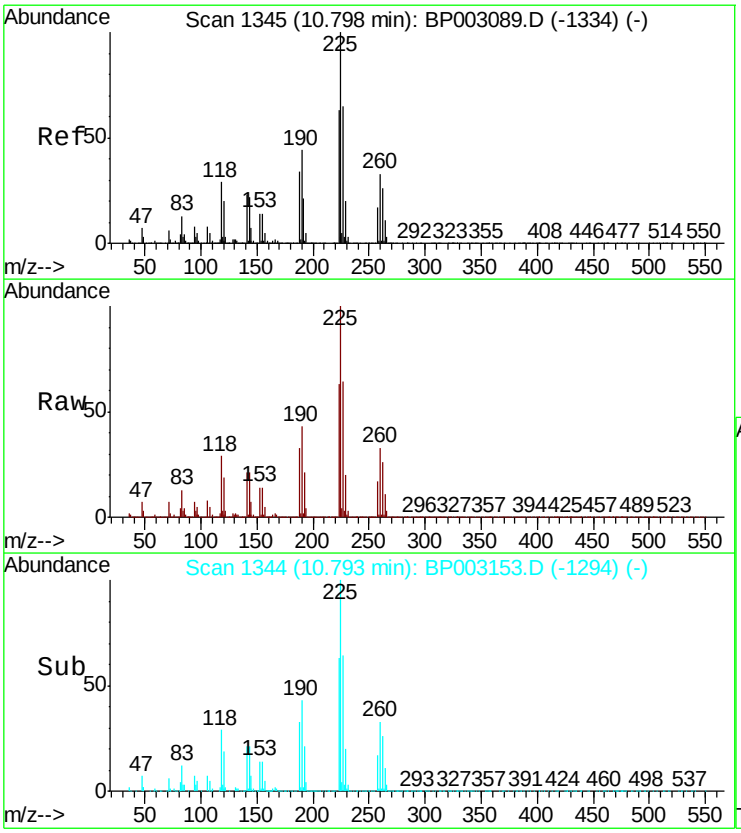
#32
Benzoic acid
Concen: 48.052 ng
RT: 9.80 min Scan# 1175
Delta R.T. 0.02 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:122 Resp: 413950

Ion	Ratio	Lower	Upper
122	100		
105	112.5	98.1	138.1
77	73.3	55.3	95.3

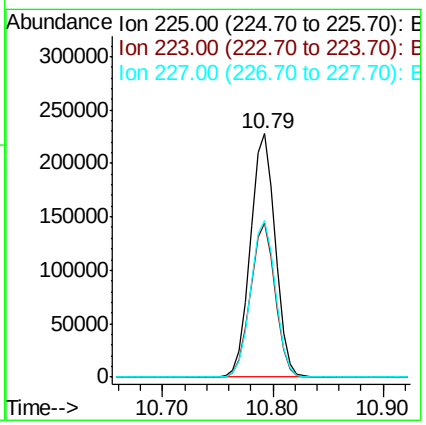


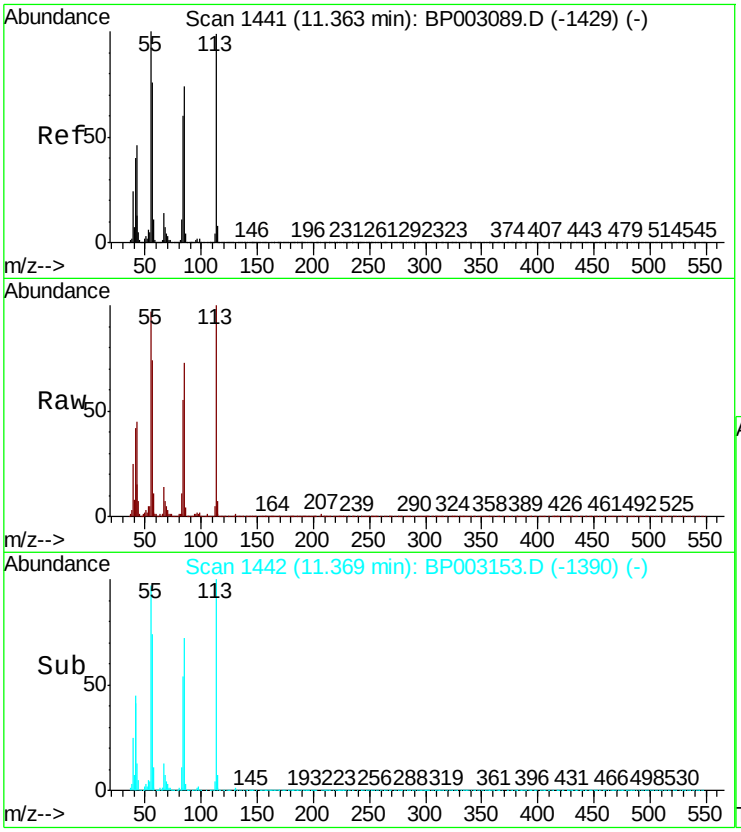


#34
Hexachlorobutadiene
Concen: 36.561 ng
RT: 10.79 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:225 Resp: 360859

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	64.3	52.0	78.0



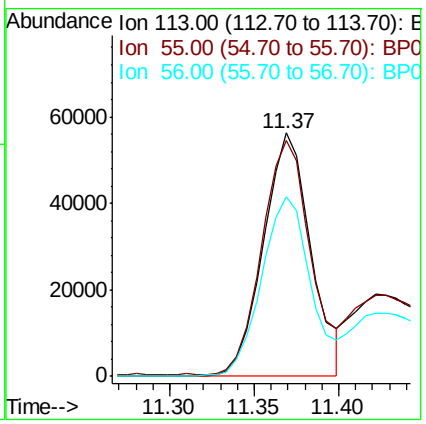


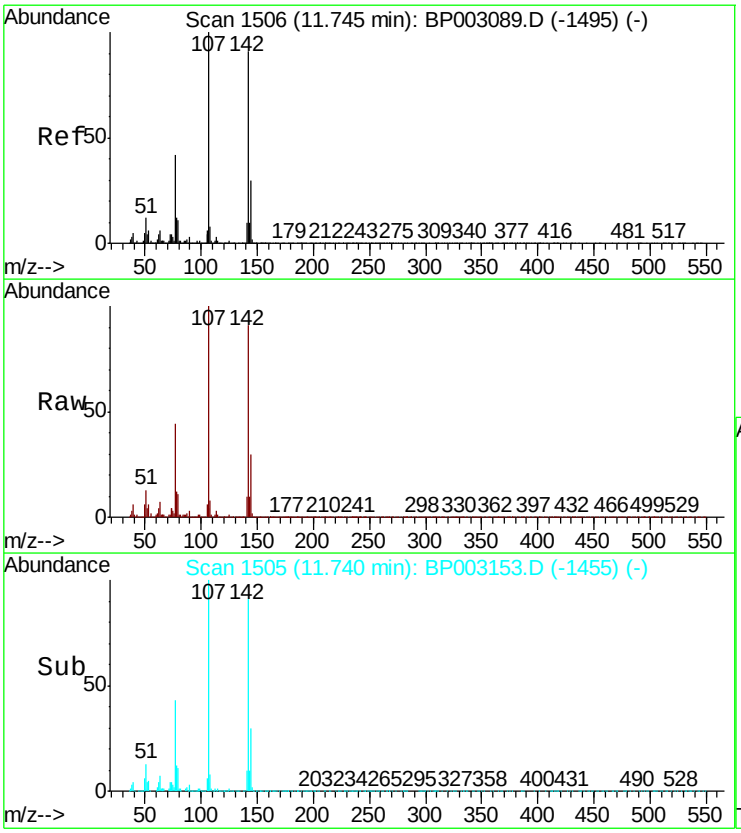
#35
Caprolactam
Concen: 26.310 ng
RT: 11.37 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:113 Resp: 109204

Ion	Ratio	Lower	Upper
113	100		
55	97.1	81.3	121.3
56	73.7	56.4	96.4

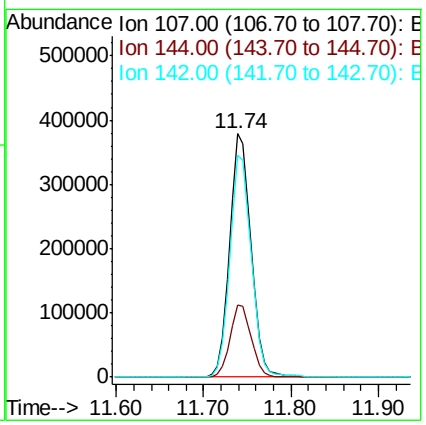


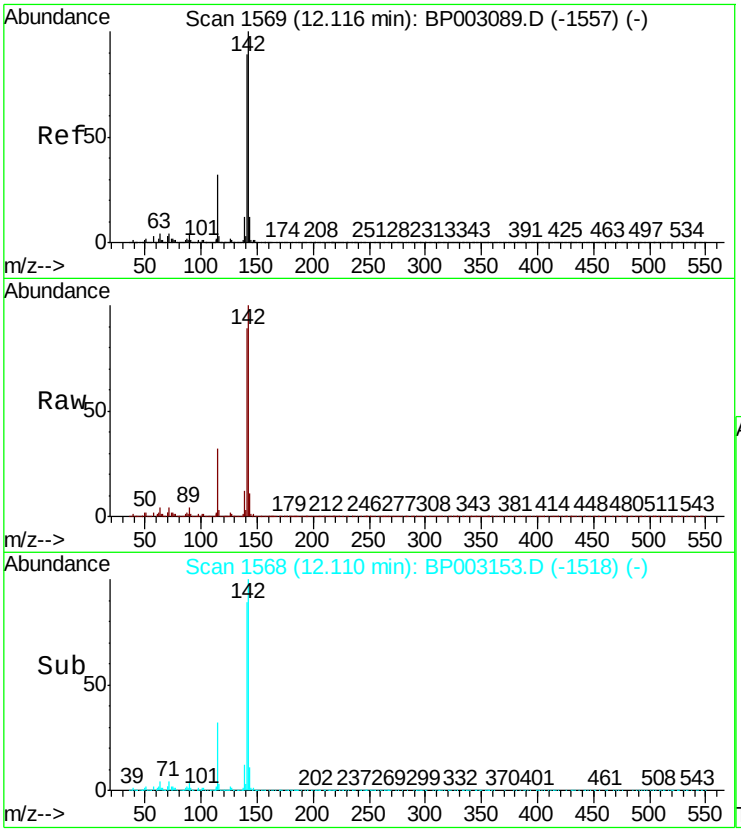


#36
4-Chloro-3-methylphenol
Concen: 48.702 ng
RT: 11.74 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:107 Resp: 628085

Ion	Ratio	Lower	Upper
107	100		
144	29.6	24.2	36.4
142	91.0	73.0	109.6



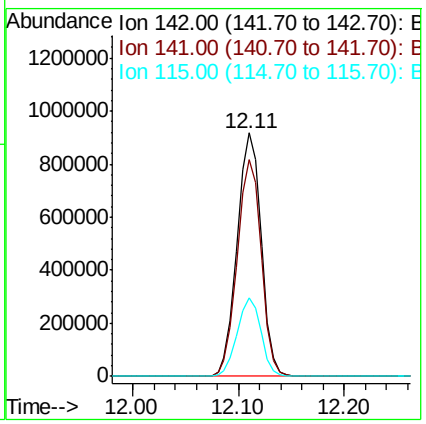


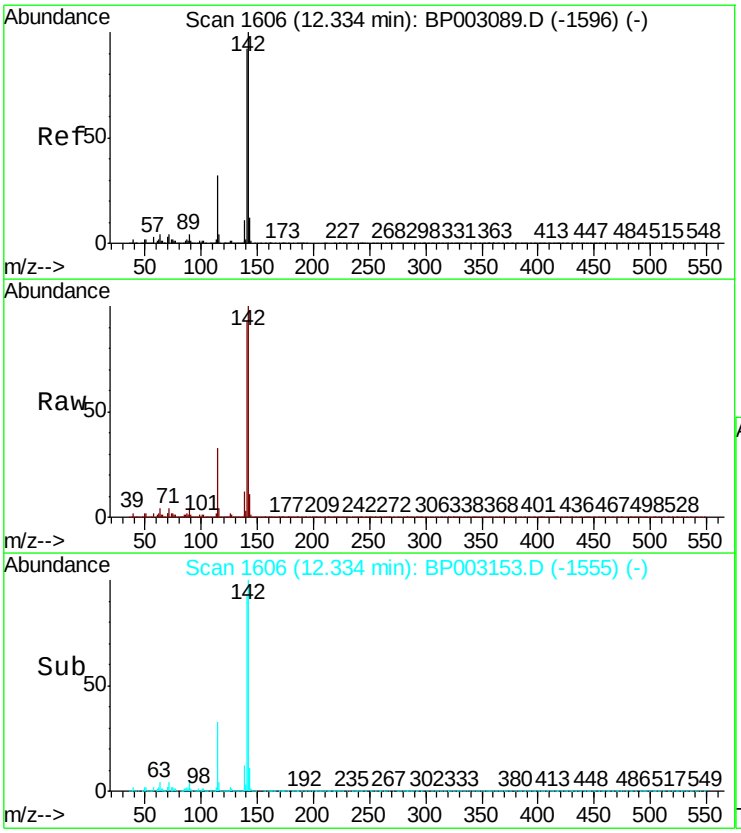
#37
2-Methylnaphthalene
Concen: 42.905 ng
RT: 12.11 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:142 Resp: 1438091

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.1	106.7
115	32.1	25.2	37.8

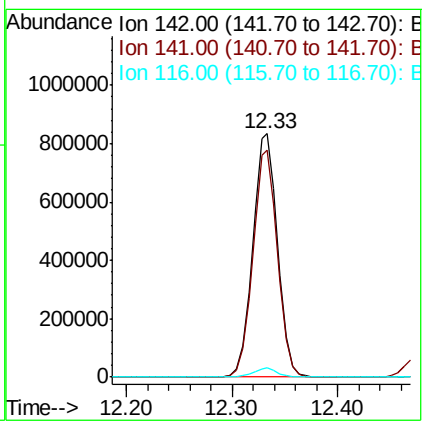


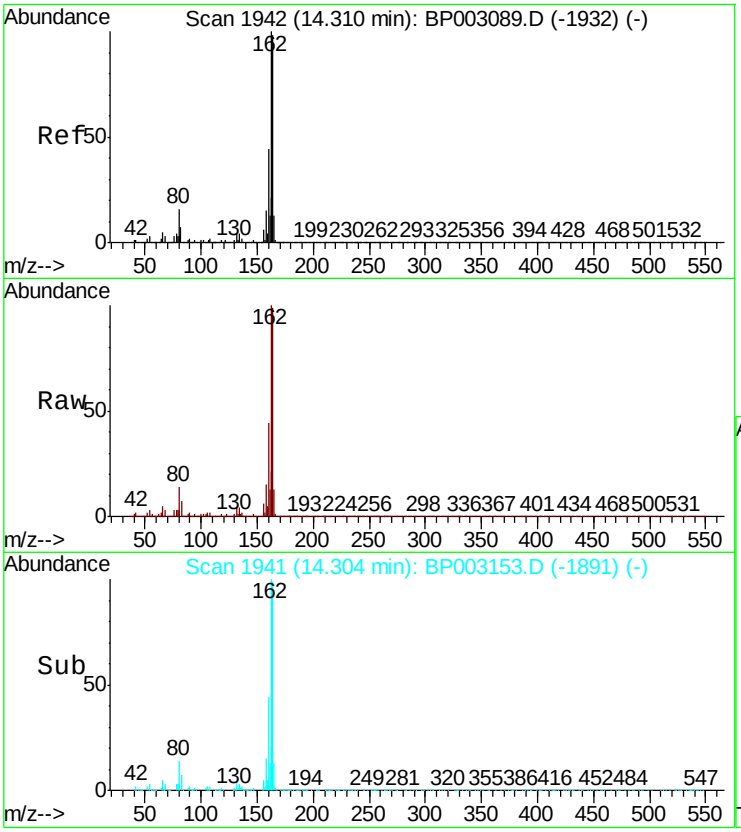


#38
1-Methylnaphthalene
Concen: 42.702 ng
RT: 12.33 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:142 Resp: 1360407

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.8	110.8
116	3.7	2.8	4.2



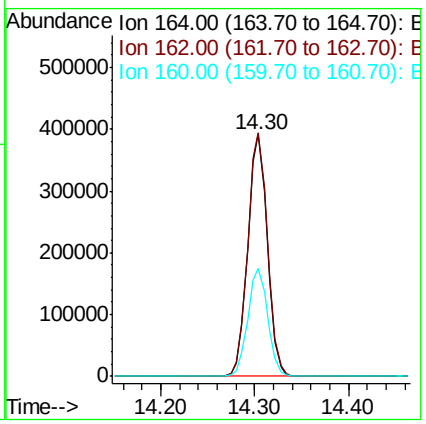


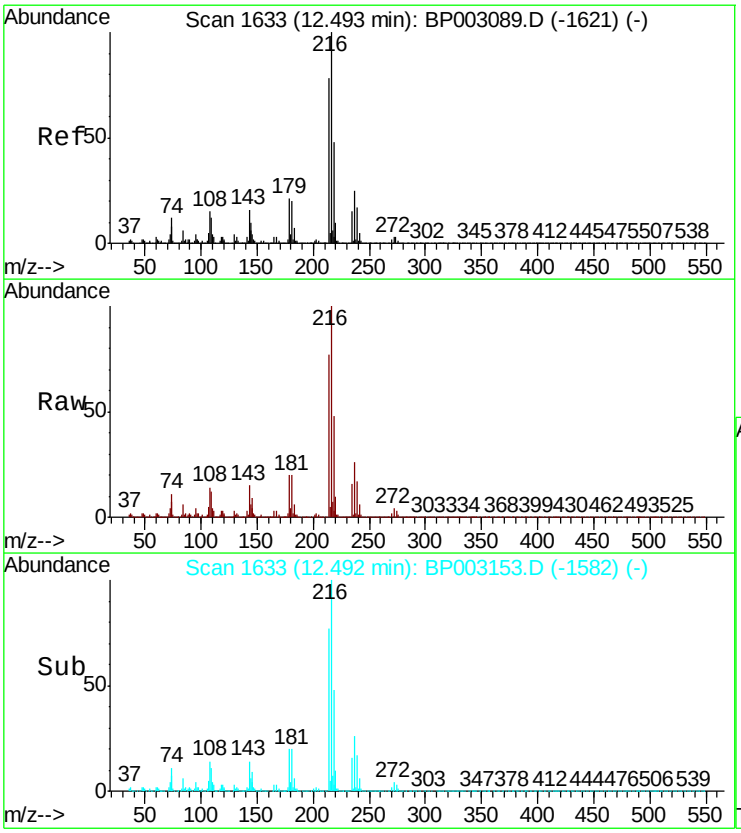
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:164 Resp: 560975

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.2	121.8
160	44.7	36.0	54.0

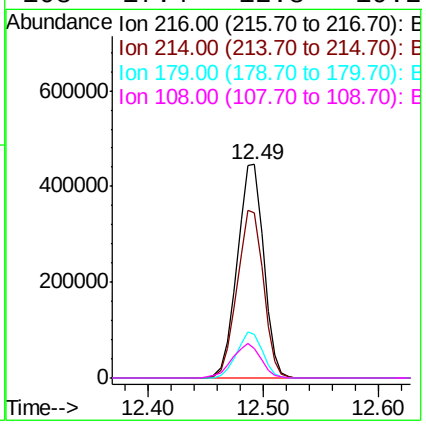


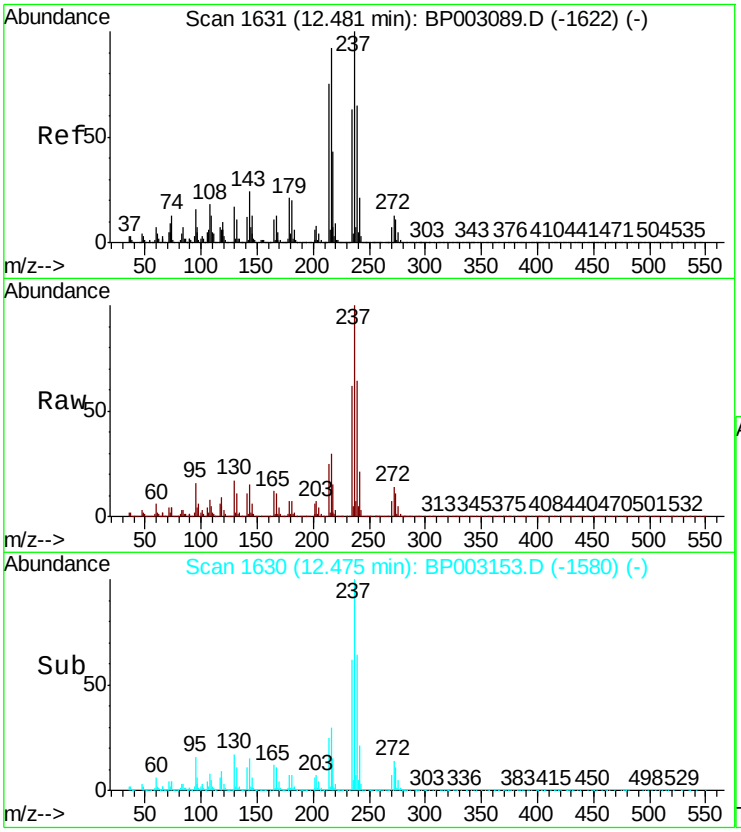


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.660 ng
RT: 12.49 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:216 Resp: 709307

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.4	93.6
179	21.1	16.9	25.3
108	17.4	12.8	19.2



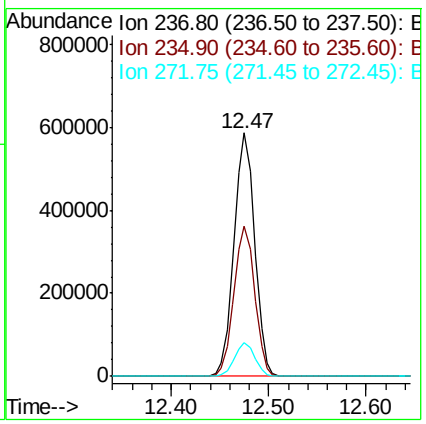


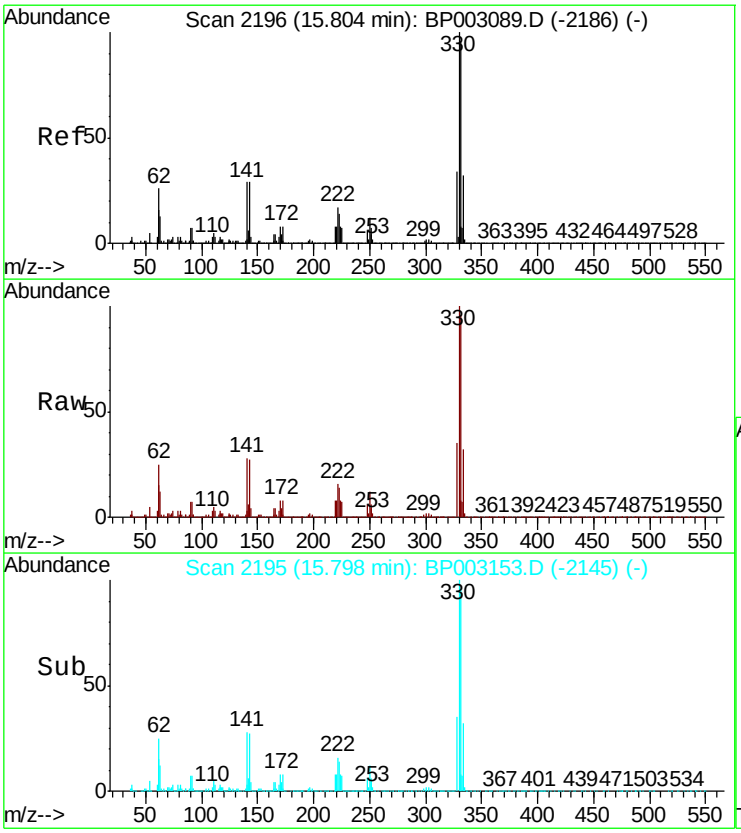
#41
Hexachlorocyclopentadiene
Concen: 109.778 ng
RT: 12.47 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:237 Resp: 862828

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.0	83.0
272	13.6	0.0	33.2

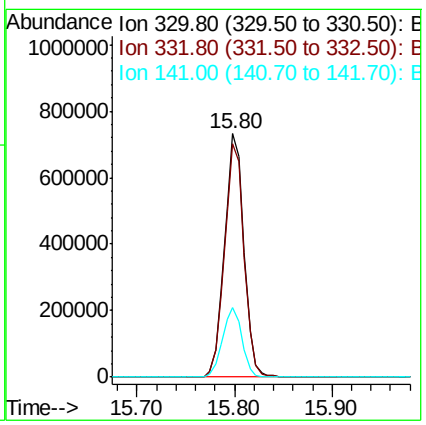


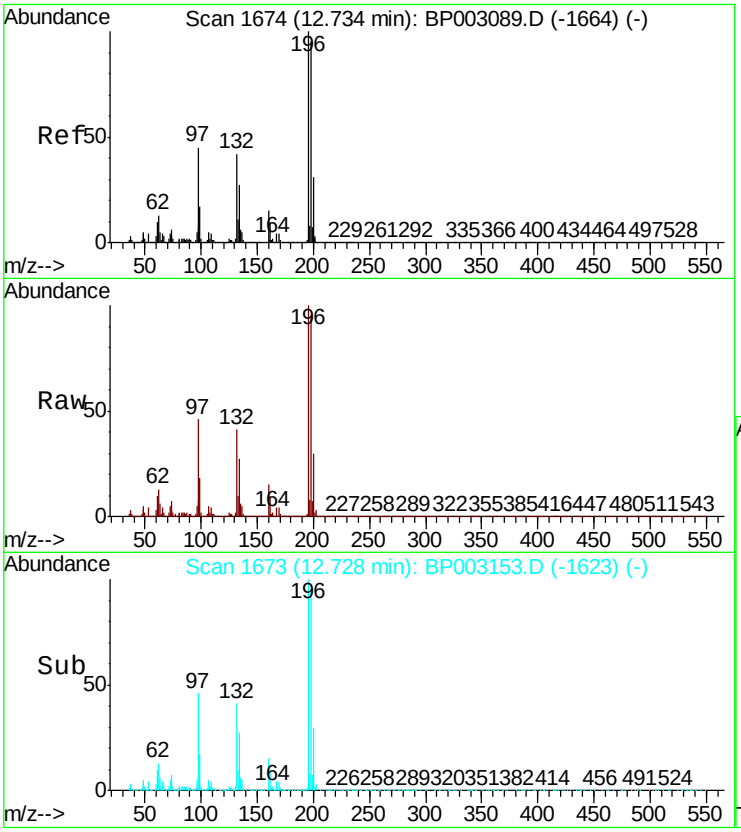


#42
2,4,6-Tribromophenol
Concen: 133.099 ng
RT: 15.80 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:330 Resp: 1009831

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.3	115.9
141	28.7	24.4	36.6



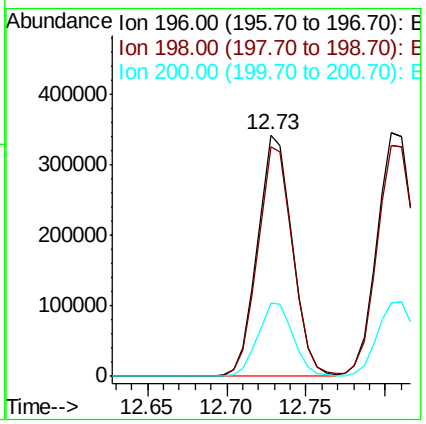


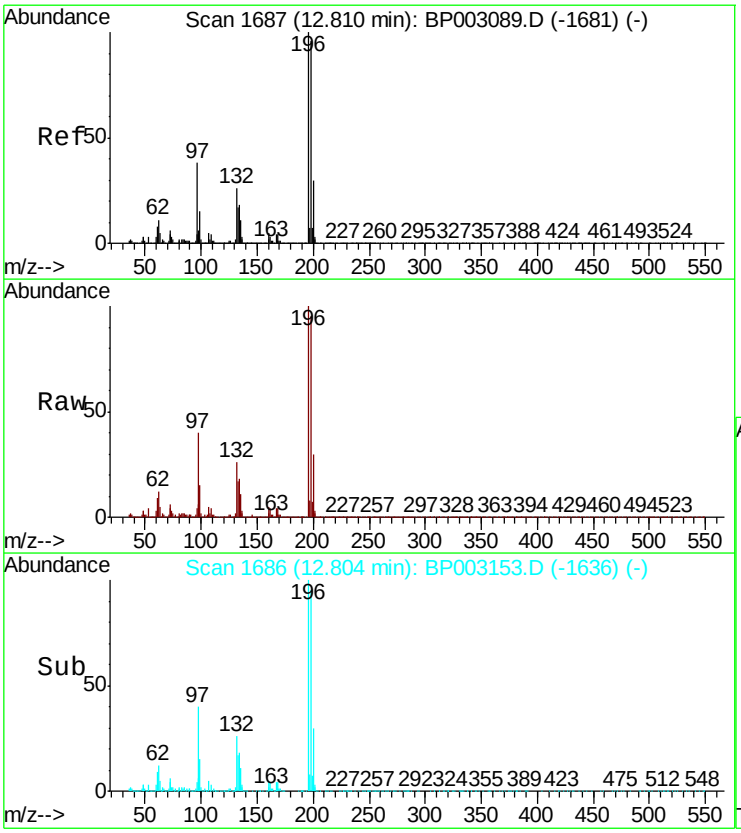
#43
2,4,6-Trichlorophenol
Concen: 48.010 ng
RT: 12.73 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:196 Resp: 524881

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.8	113.6
200	30.4	24.6	37.0

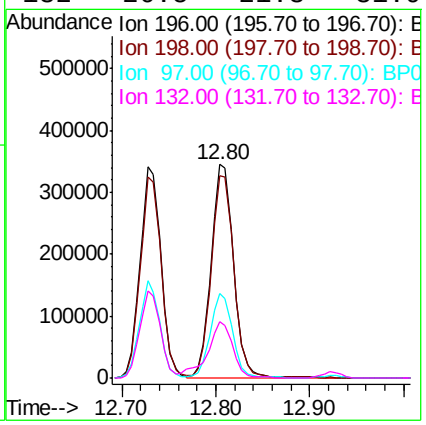


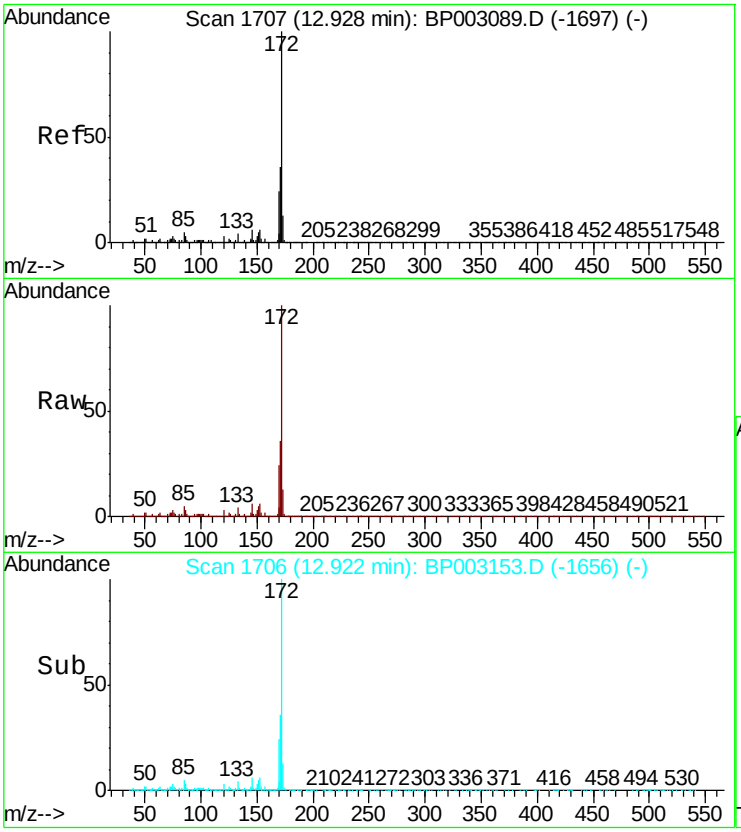


#44
2,4,5-Trichlorophenol
Concen: 49.789 ng
RT: 12.80 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:196 Resp: 575769

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.6	115.0
97	39.8	30.3	45.5
132	26.5	21.3	31.9



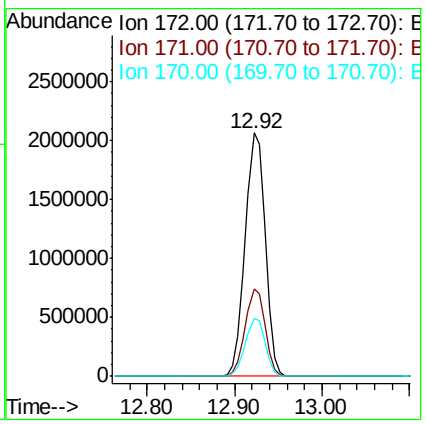


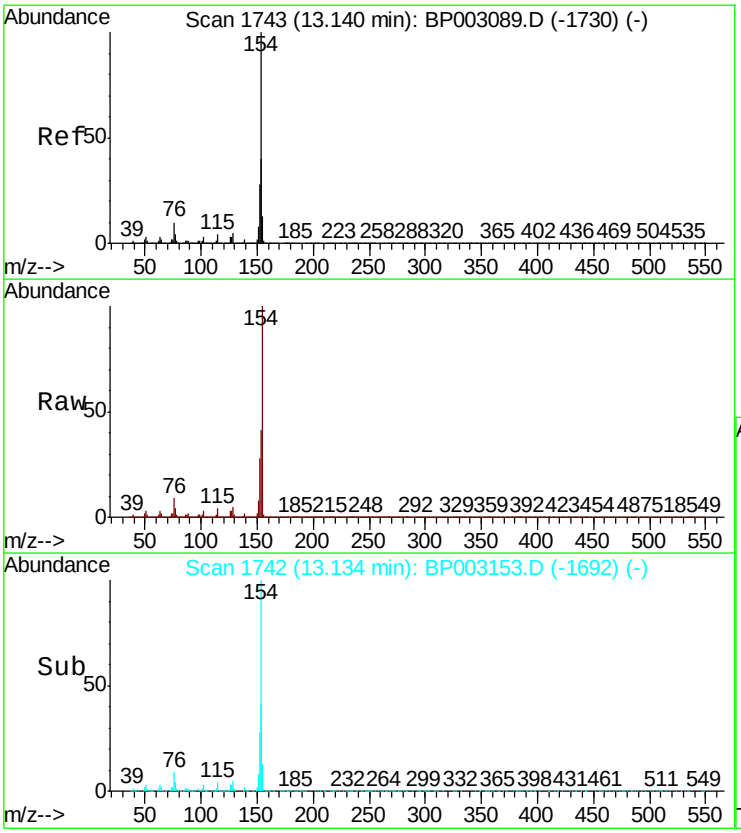
#45
2-Fluorobiphenyl
Concen: 82.791 ng
RT: 12.92 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:172 Resp: 3171399

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.7	43.1
170	23.8	19.0	28.4

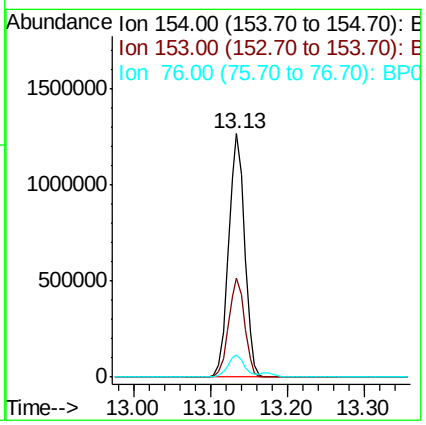


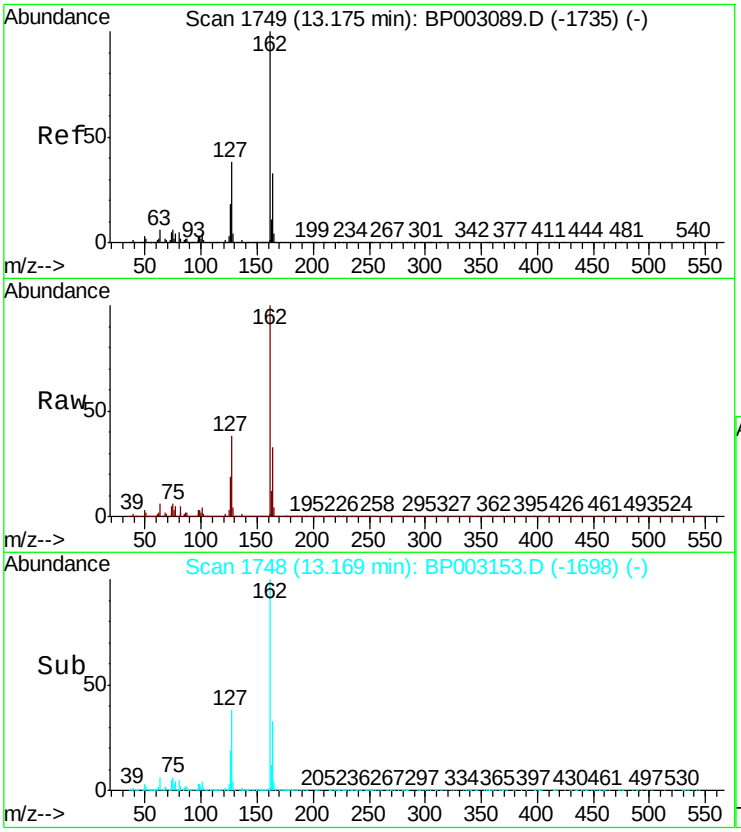


#46
1,1'-Biphenyl
Concen: 43.707 ng
RT: 13.13 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:154 Resp: 1839107

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.3	60.3
76	9.0	0.0	29.7



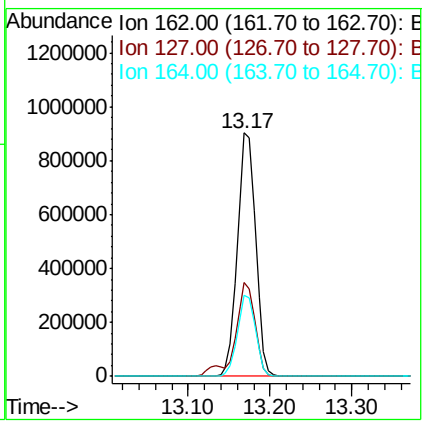


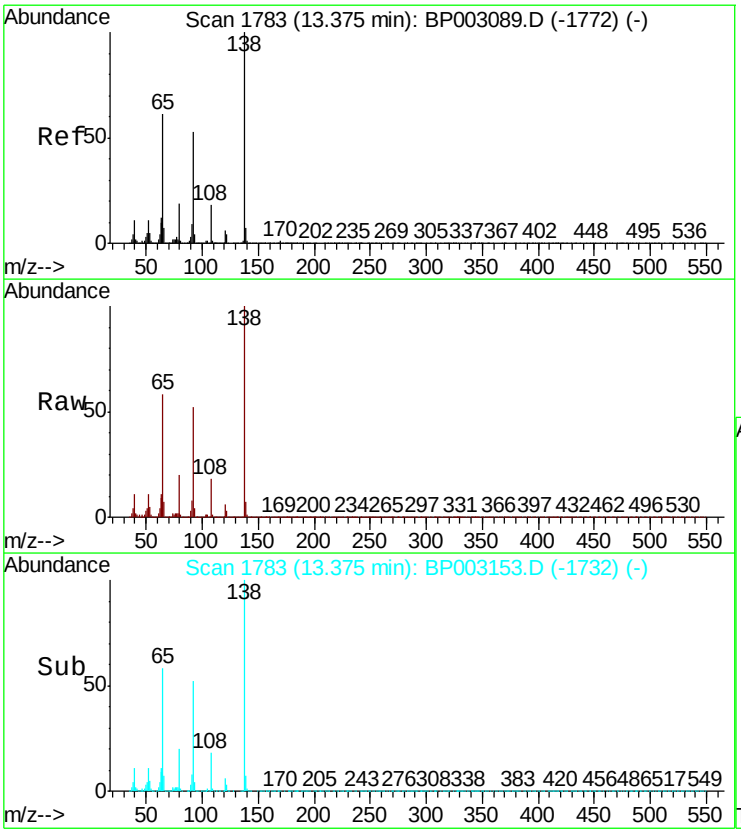
#47
2-Chloronaphthalene
Concen: 40.855 ng
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:162 Resp: 1407179

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.6	45.8
164	33.2	26.3	39.5

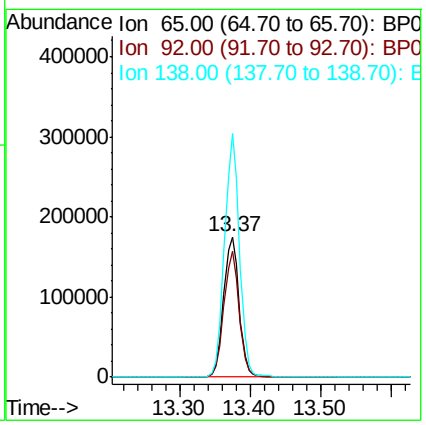


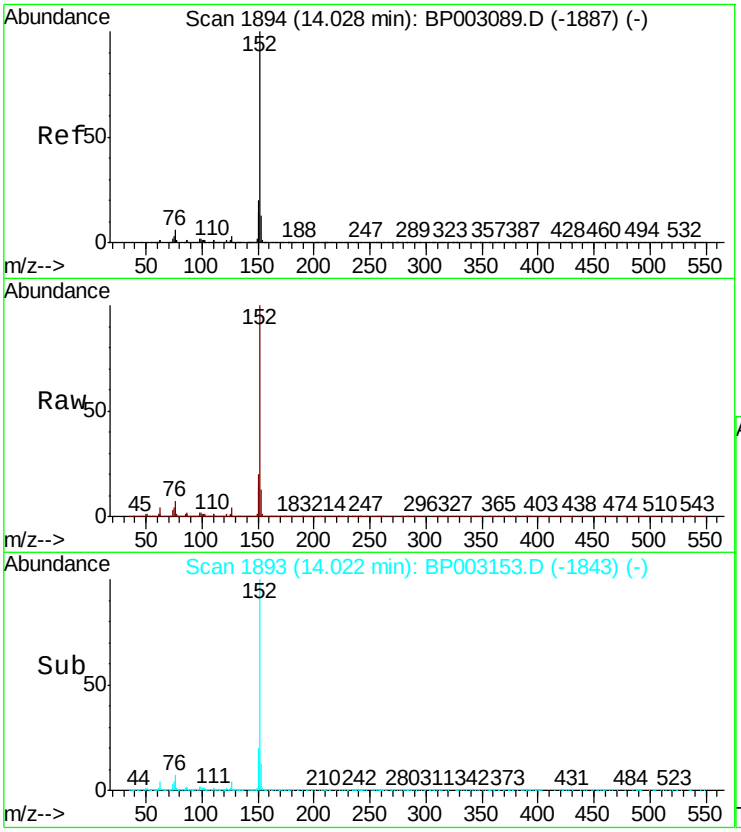


#48
2-Nitroaniline
Concen: 41.648 ng
RT: 13.37 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion: 65 Resp: 268585

Ion	Ratio	Lower	Upper
65	100		
92	89.2	70.2	105.4
138	173.3	131.7	197.5



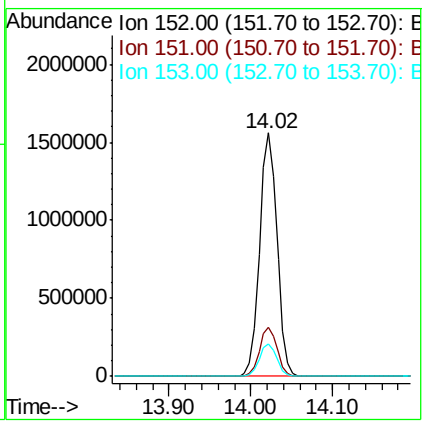


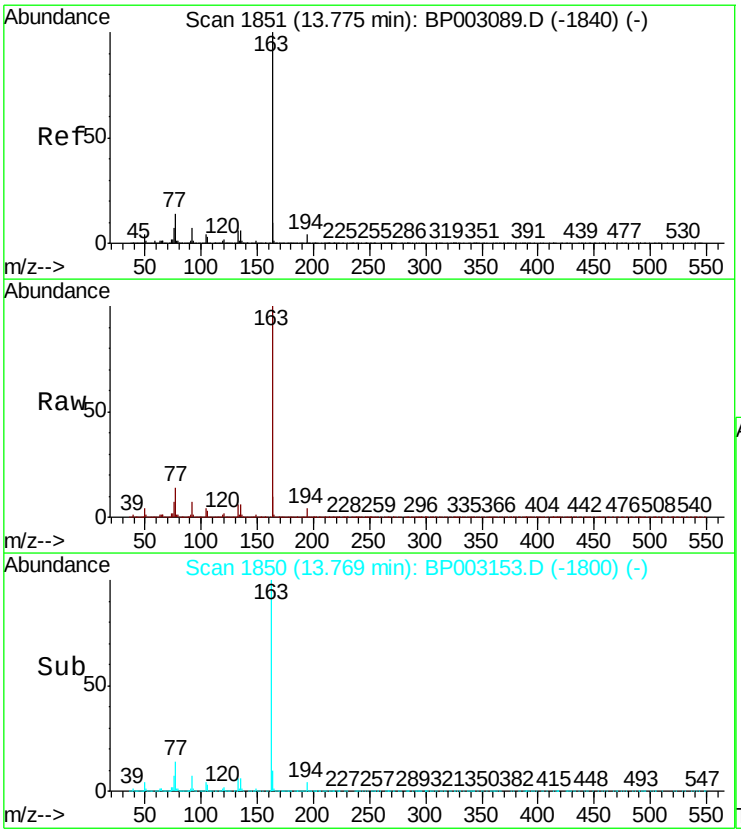
#49
Acenaphthylene
Concen: 44.365 ng
RT: 14.02 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:152 Resp: 2310619

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.5	10.5	15.7

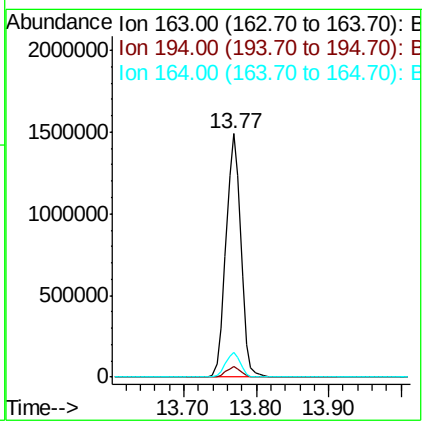


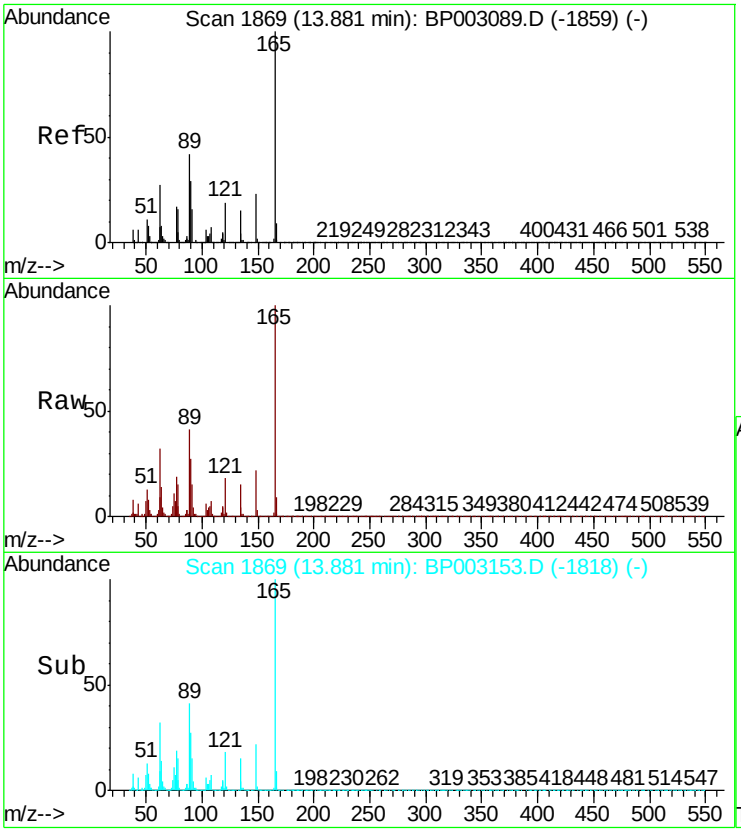


#50
Dimethylphthalate
Concen: 49.741 ng
RT: 13.77 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:163 Resp: 2127889

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.1	8.1	12.1



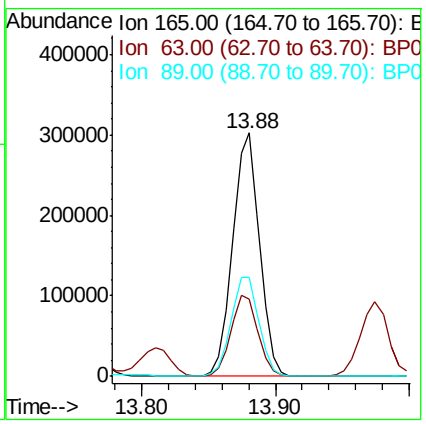


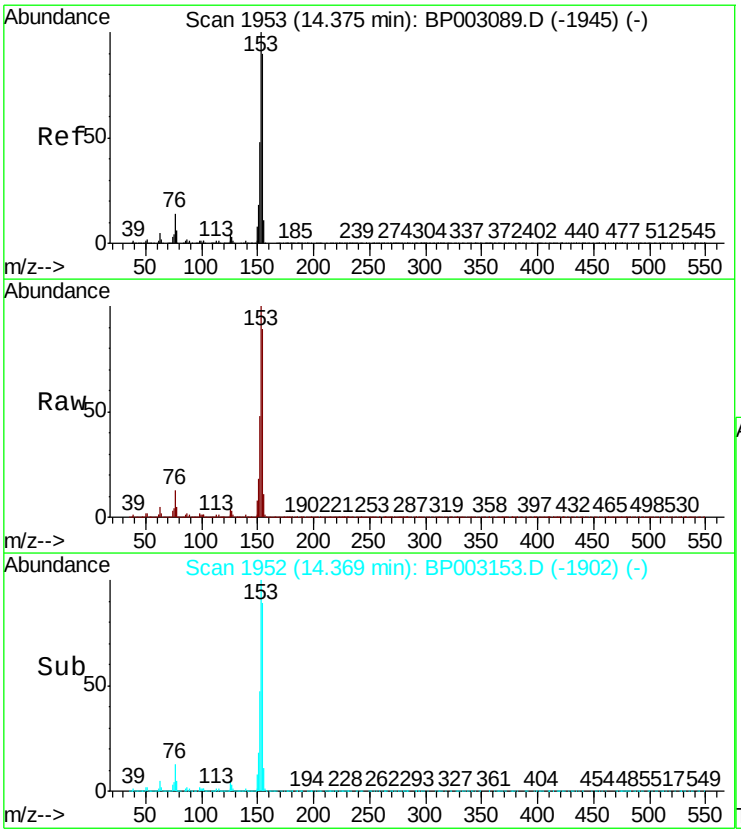
#51
2,6-Dinitrotoluene
Concen: 47.558 ng
RT: 13.88 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:165 Resp: 422836

Ion	Ratio	Lower	Upper
165	100		
63	31.6	27.5	41.3
89	40.7	33.6	50.4

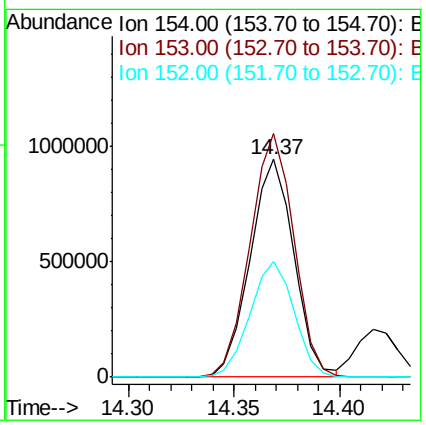


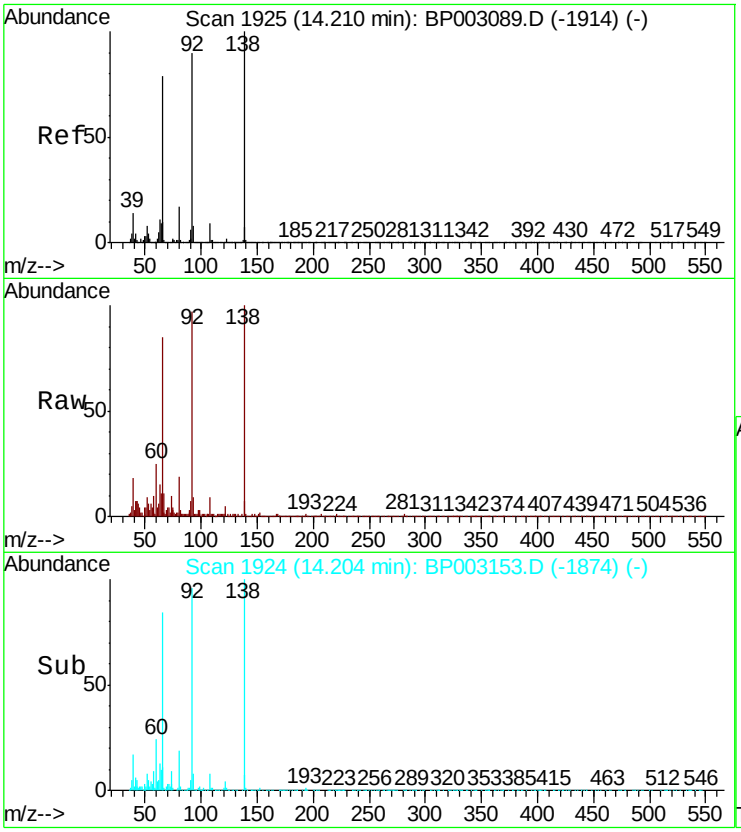


#52
Acenaphthene
Concen: 42.728 ng
RT: 14.37 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:154 Resp: 1367146

Ion	Ratio	Lower	Upper
154	100		
153	111.9	89.2	133.8
152	53.3	42.5	63.7



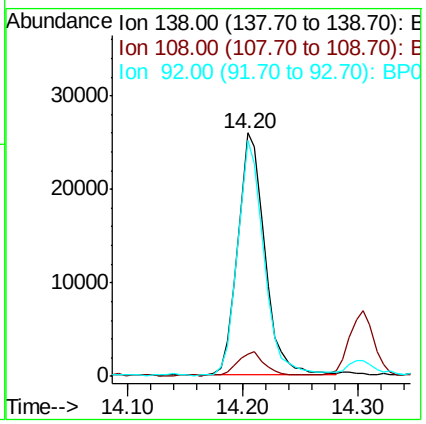


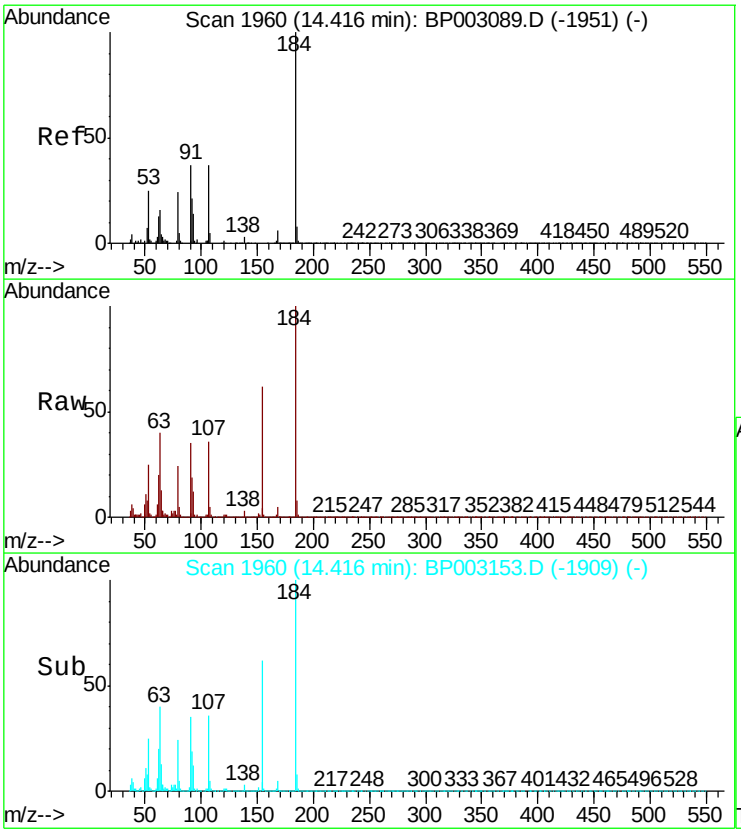
#53
3-Nitroaniline
Concen: 4.194 ng
RT: 14.20 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:138 Resp: 42243

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.4	11.0
92	97.1	72.2	108.2

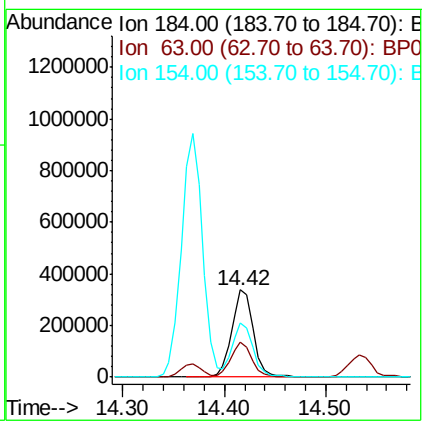


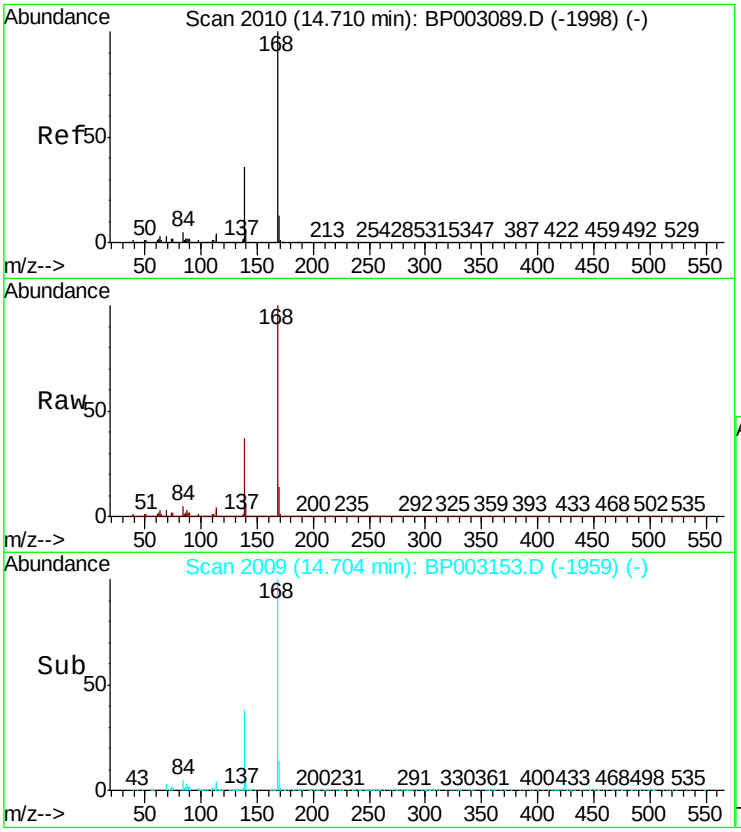


#54
2,4-Dinitrophenol
Concen: 100.916 ng
RT: 14.42 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:184 Resp: 501044

Ion	Ratio	Lower	Upper
184	100		
63	39.7	32.0	48.0
154	61.6	48.2	72.2



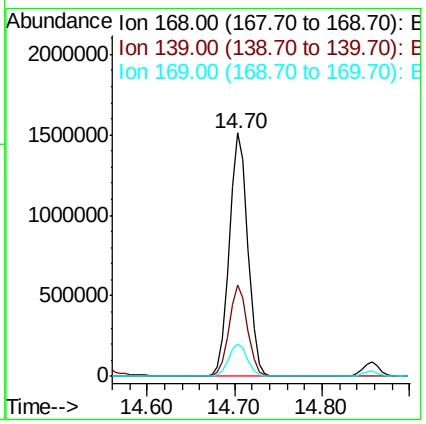


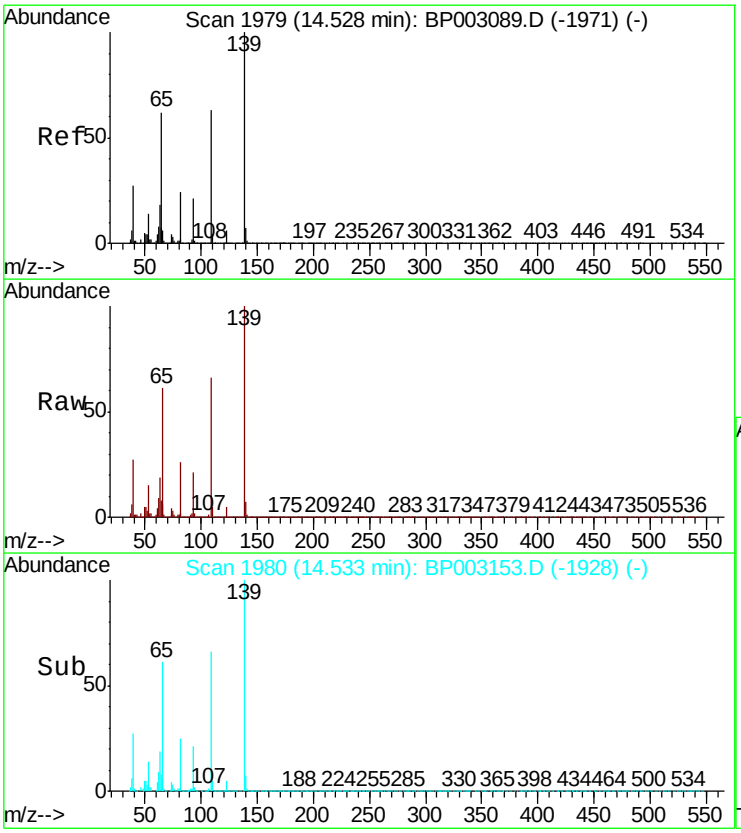
#55
Dibenzofuran
Concen: 43.304 ng
RT: 14.70 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:168 Resp: 2176015

Ion	Ratio	Lower	Upper
168	100		
139	37.3	29.3	43.9
169	13.5	10.6	15.8

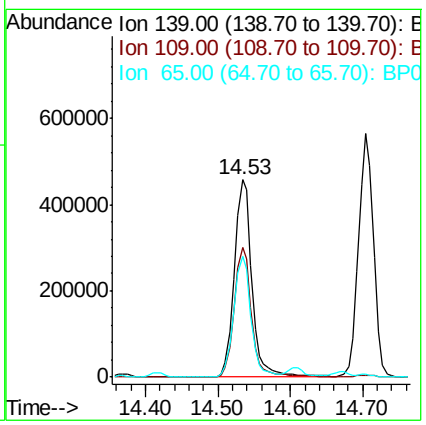


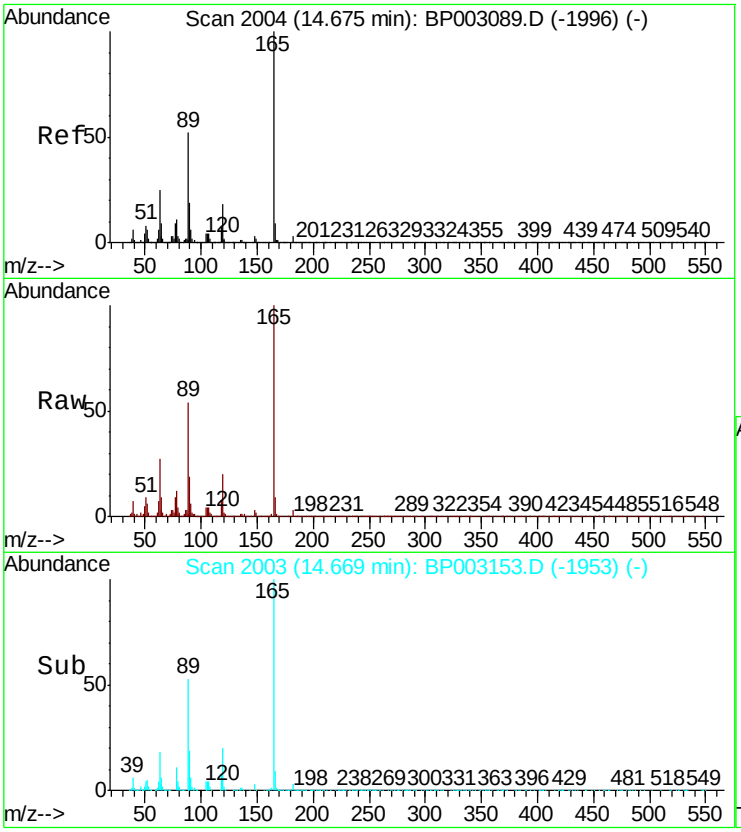


#56
4-Nitrophenol
Concen: 106.889 ng
RT: 14.53 min Scan# 1980
Delta R.T. 0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:139 Resp: 774624

Ion	Ratio	Lower	Upper
139	100		
109	66.1	42.8	82.8
65	61.3	41.7	81.7



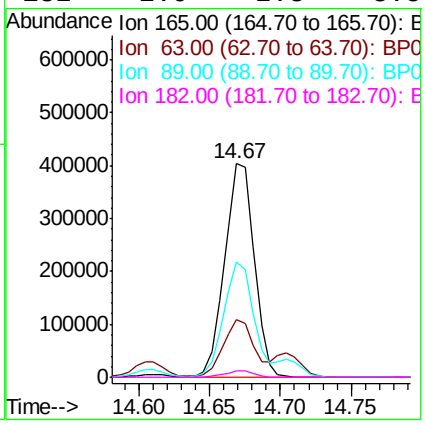


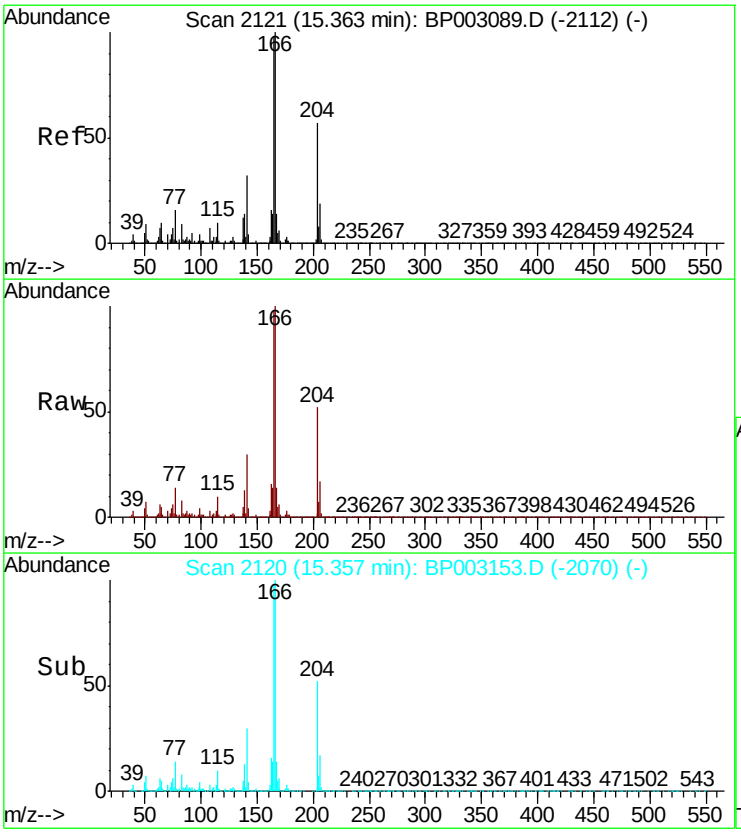
#57
2,4-Dinitrotoluene
Concen: 49.058 ng
RT: 14.67 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:165 Resp: 586462

Ion	Ratio	Lower	Upper
165	100		
63	26.9	20.3	30.5
89	54.1	42.0	63.0
182	2.9	2.3	3.5

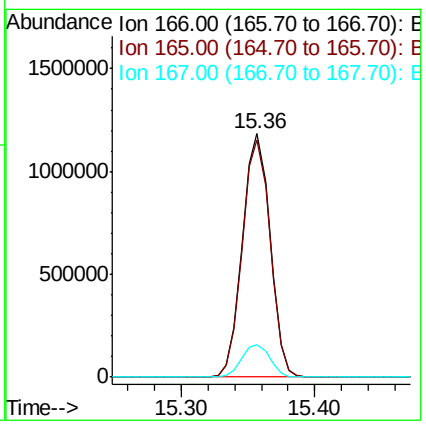


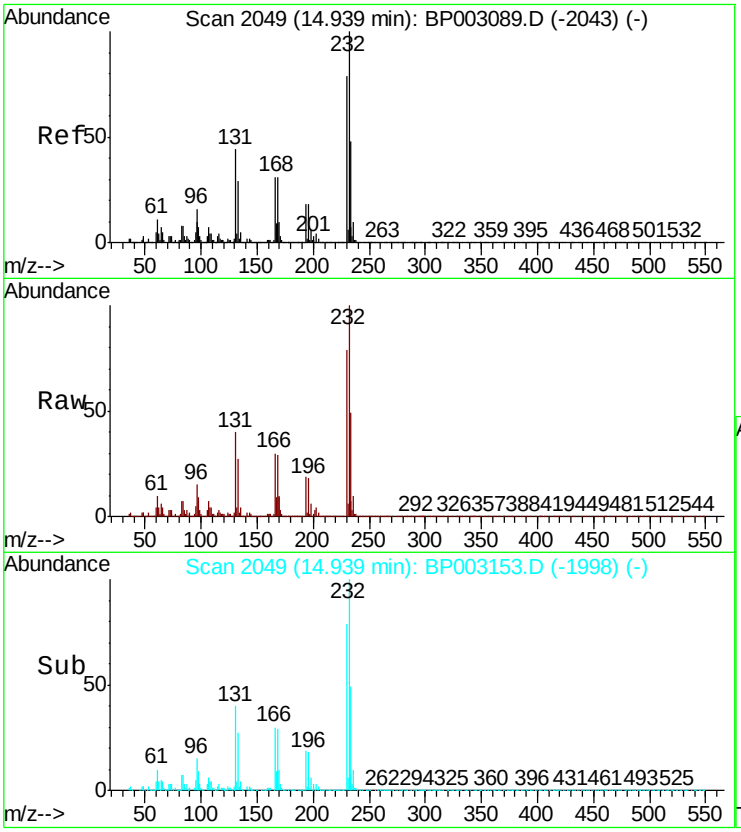


#58
Fluorene
Concen: 43.605 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:166 Resp: 1687898

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.3	117.5
167	13.5	11.0	16.4



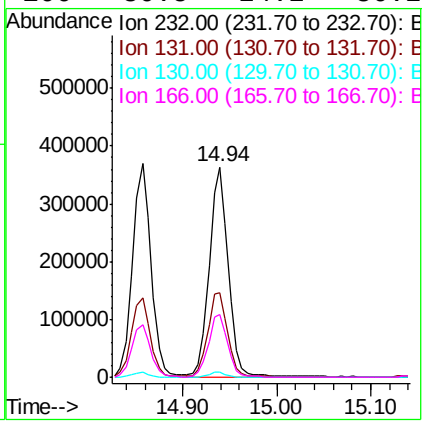


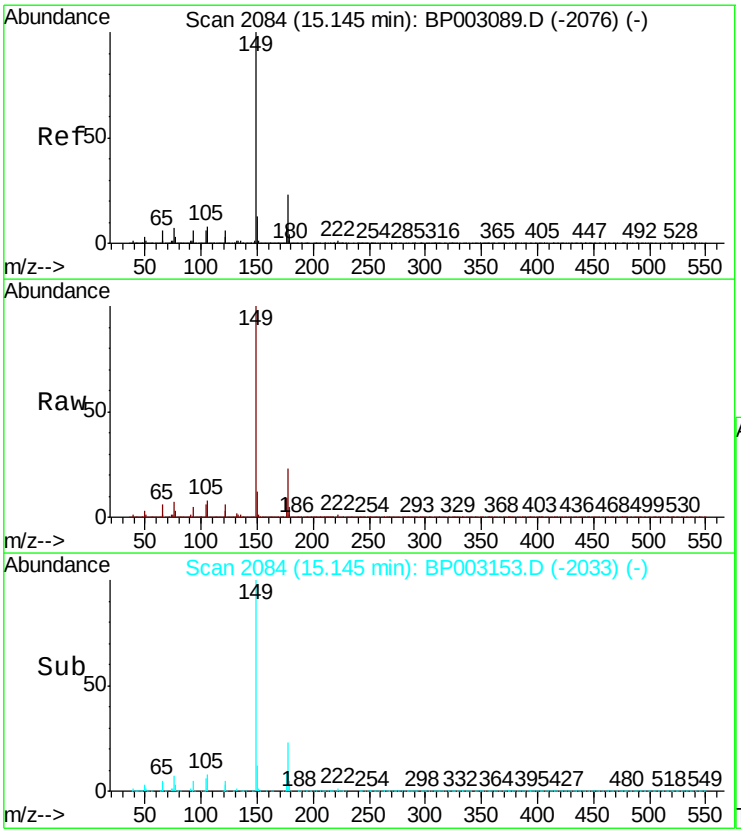
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.321 ng
RT: 14.94 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:232 Resp: 516035

Ion	Ratio	Lower	Upper
232	100		
131	41.9	34.3	51.5
130	2.3	1.8	2.6
166	30.5	24.2	36.2

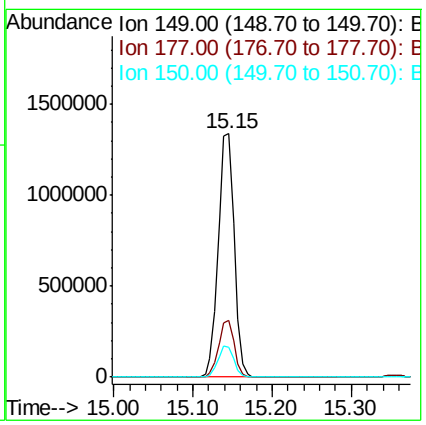


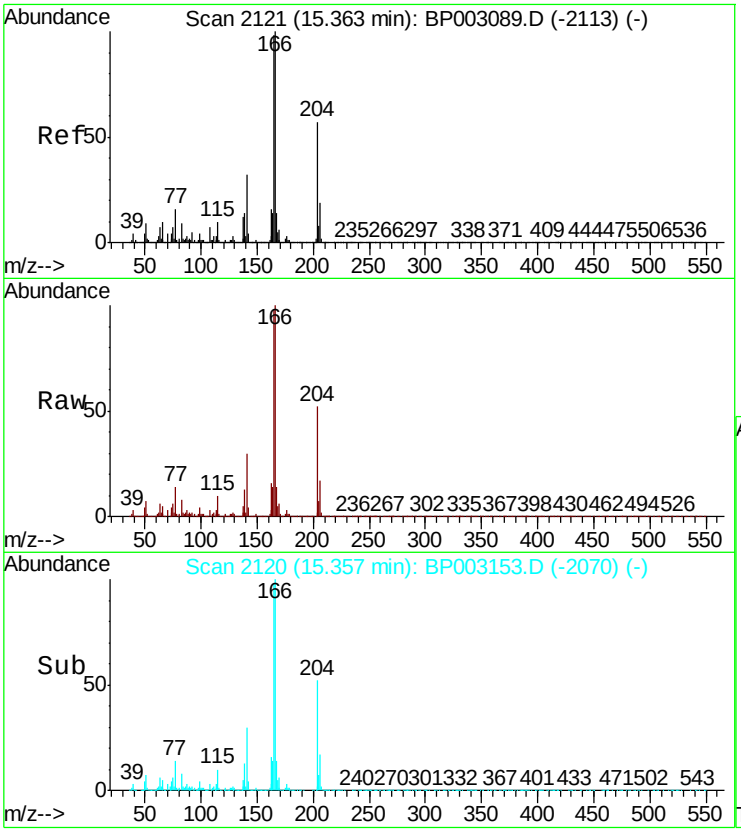


#60
Diethylphthalate
Concen: 44.441 ng
RT: 15.15 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:149 Resp: 1865224

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.1	27.1
150	12.5	10.2	15.4



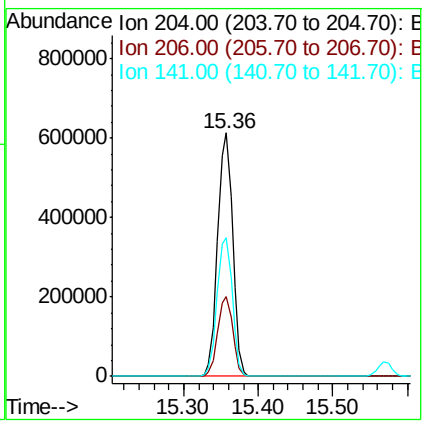


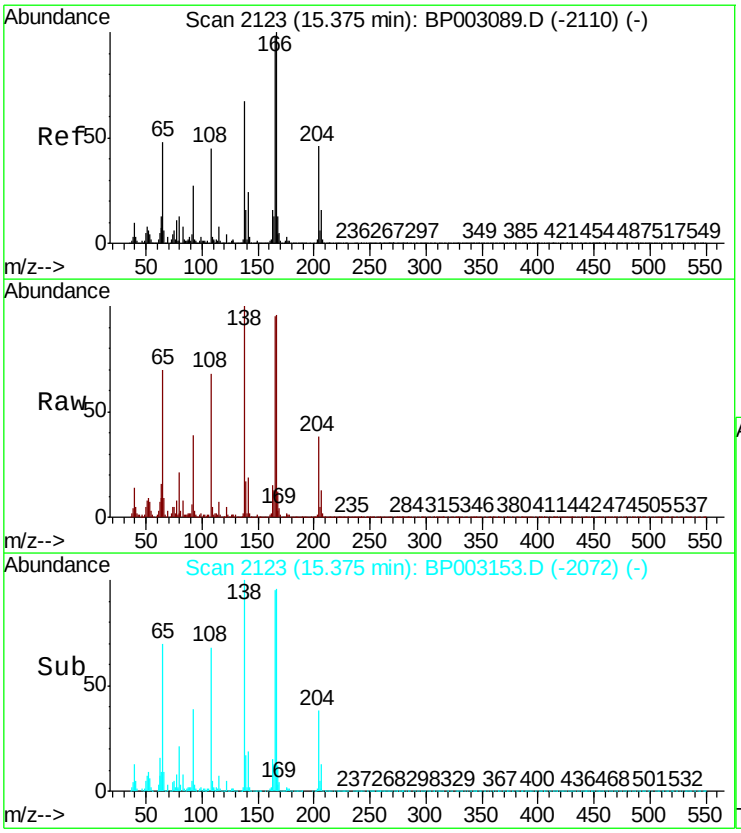
#61
4-Chlorophenyl-phenylether
Concen: 42.860 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:204 Resp: 856760

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	57.2	45.5	68.3

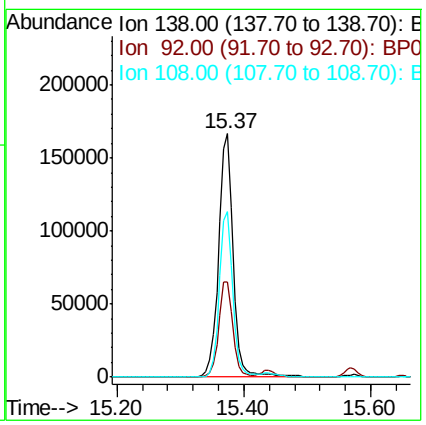


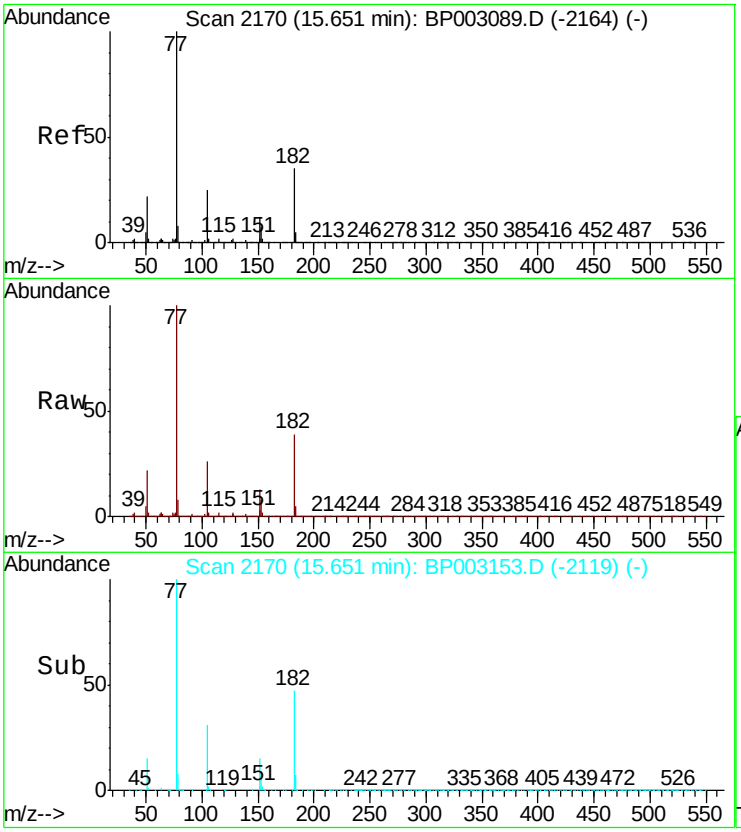


#62
4-Nitroaniline
Concen: 25.827 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:138 Resp: 267434

Ion	Ratio	Lower	Upper
138	100		
92	39.0	21.1	61.1
108	68.2	46.6	86.6



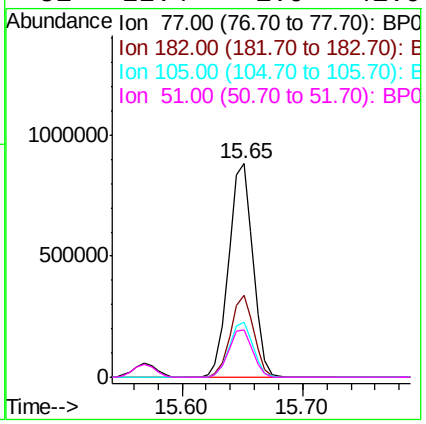


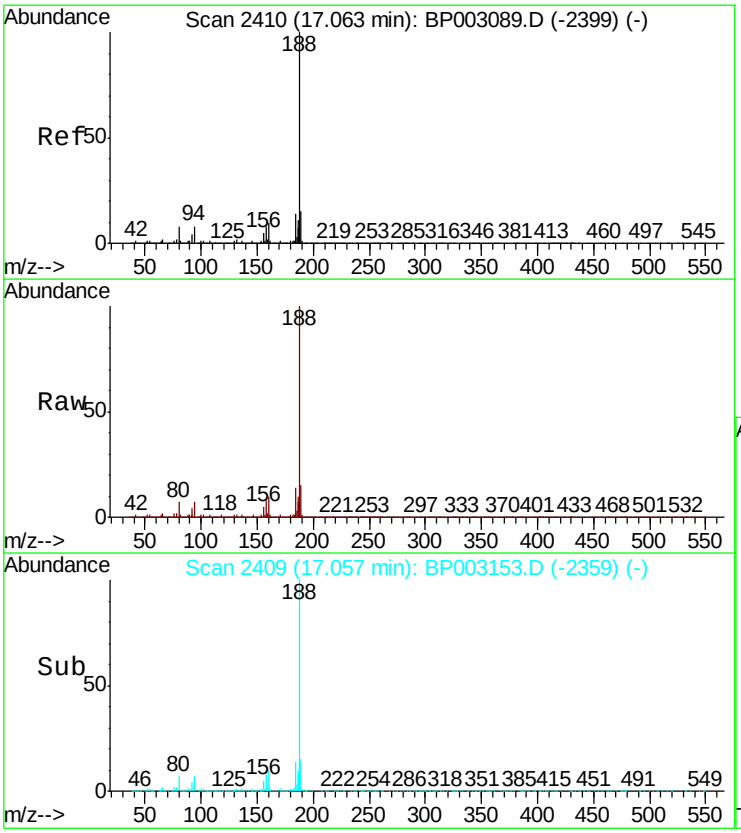
#63
Azobenzene
Concen: 44.049 ng
RT: 15.65 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion: 77 Resp: 1227027

Ion	Ratio	Lower	Upper
77	100		
182	38.6	15.4	55.4
105	25.8	5.1	45.1
51	22.4	1.9	41.9

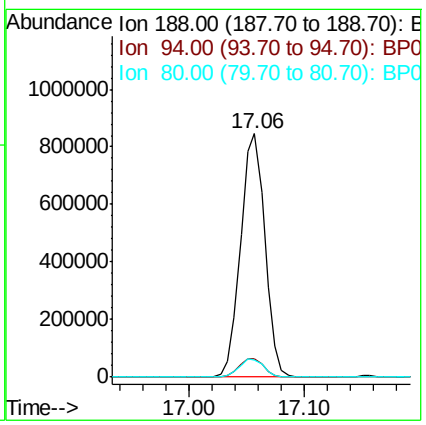


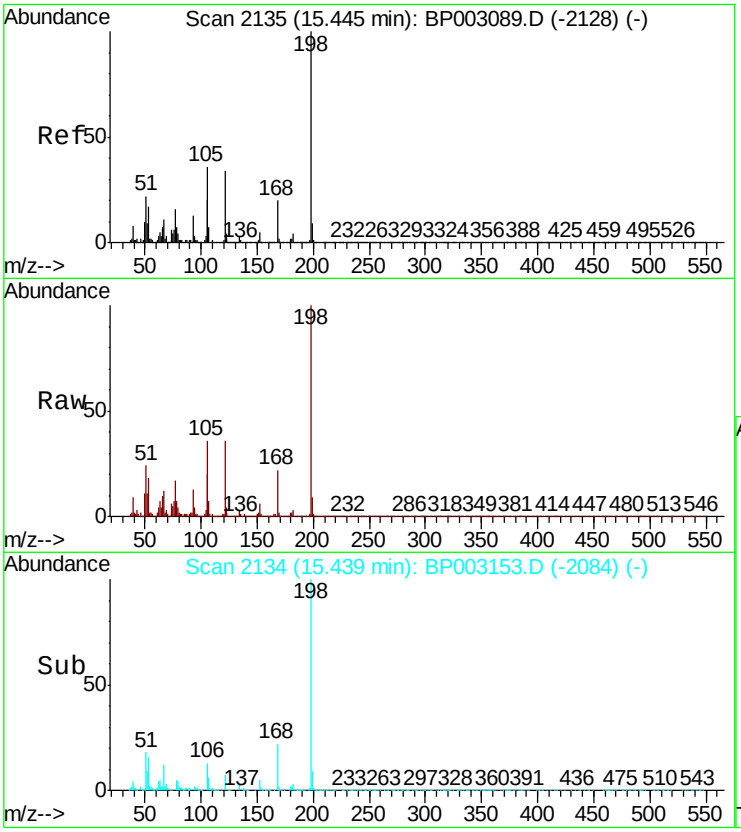


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:188 Resp: 1233886

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.2	9.4
80	7.3	6.4	9.6



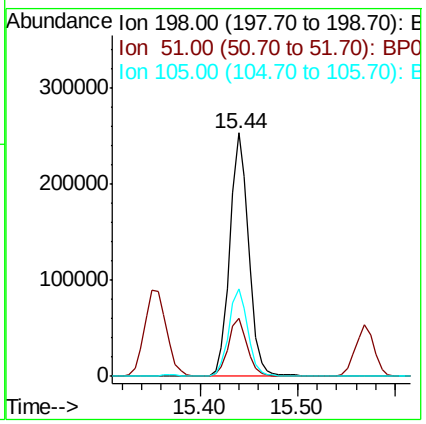


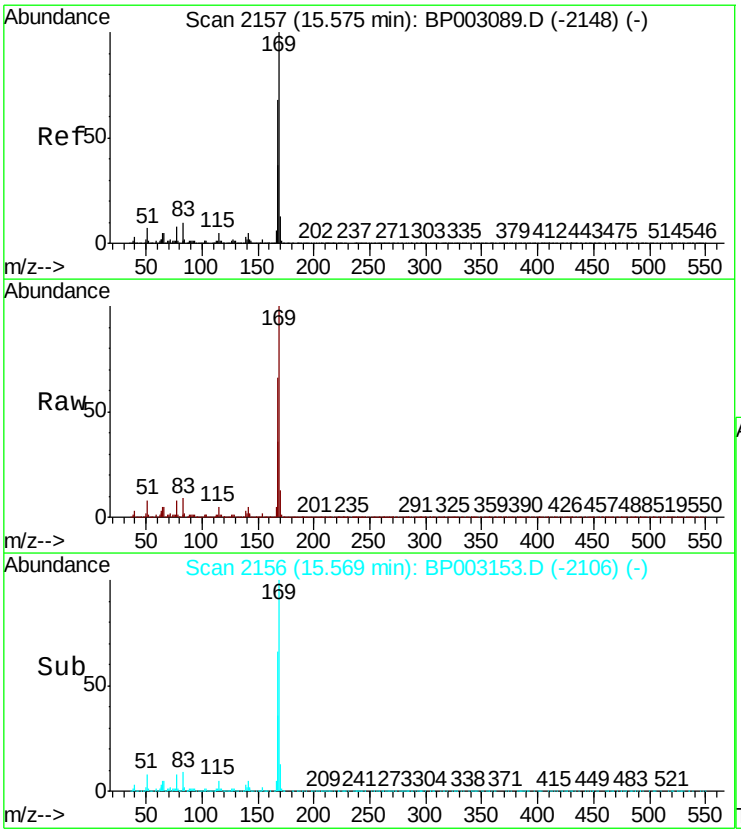
#65
4,6-Dinitro-2-methylphenol
Concen: 57.419 ng
RT: 15.44 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:198 Resp: 338822

Ion	Ratio	Lower	Upper
198	100		
51	23.8	2.4	42.4
105	36.1	16.1	56.1

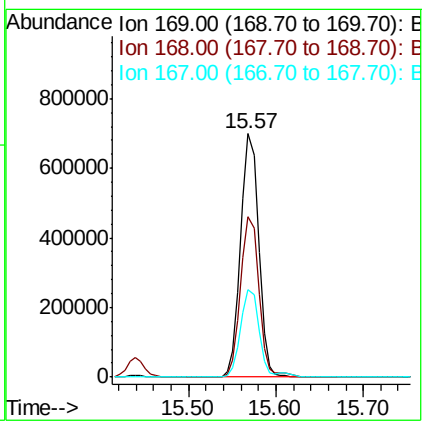


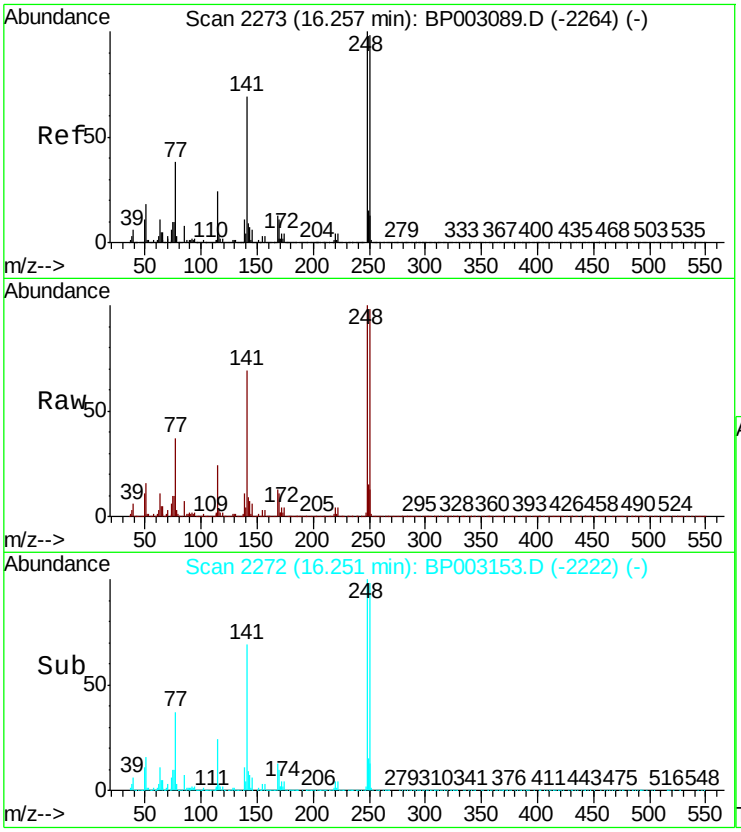


#66
n-Nitrosodiphenylamine
Concen: 26.621 ng
RT: 15.57 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:169 Resp: 960455

Ion	Ratio	Lower	Upper
169	100		
168	65.8	54.2	81.4
167	35.9	29.4	44.2



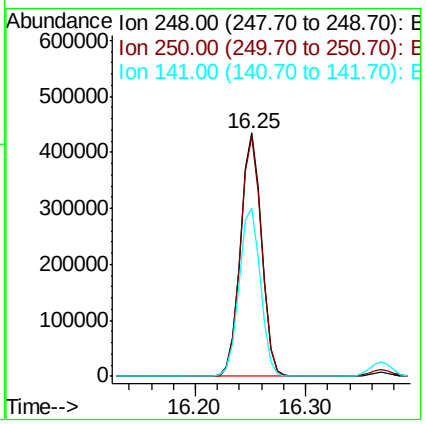


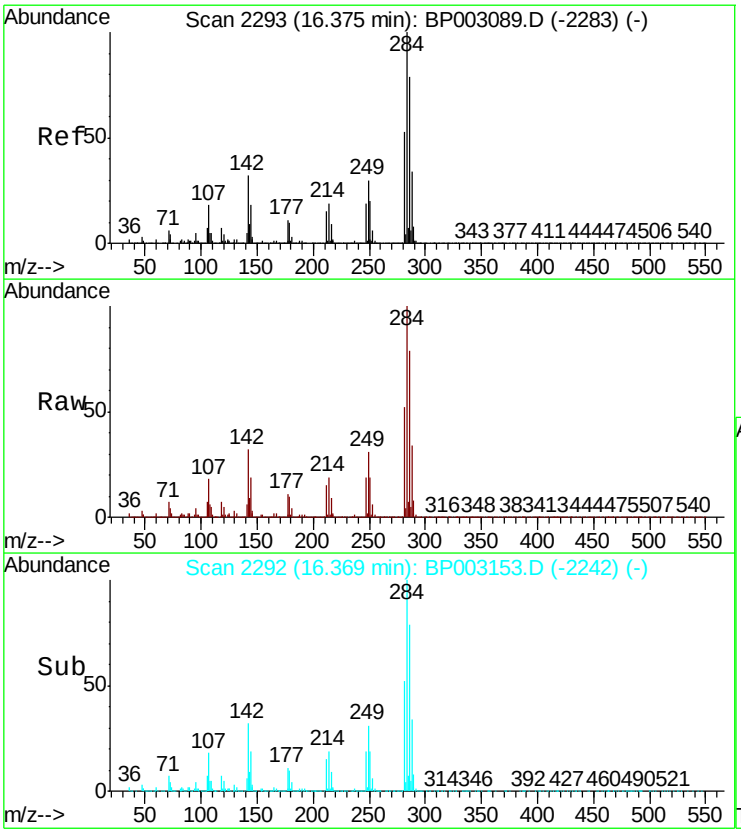
#67
4-Bromophenyl-phenylether
Concen: 42.940 ng
RT: 16.25 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:248 Resp: 584744

Ion	Ratio	Lower	Upper
248	100		
250	98.4	78.3	117.5
141	68.9	54.9	82.3

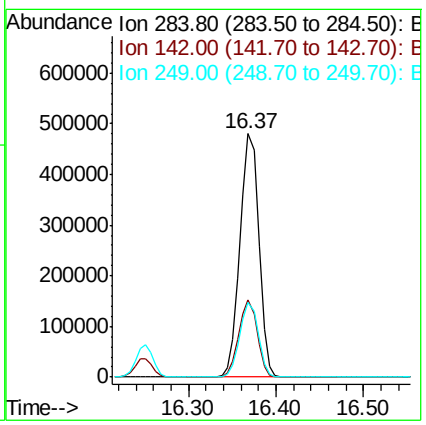


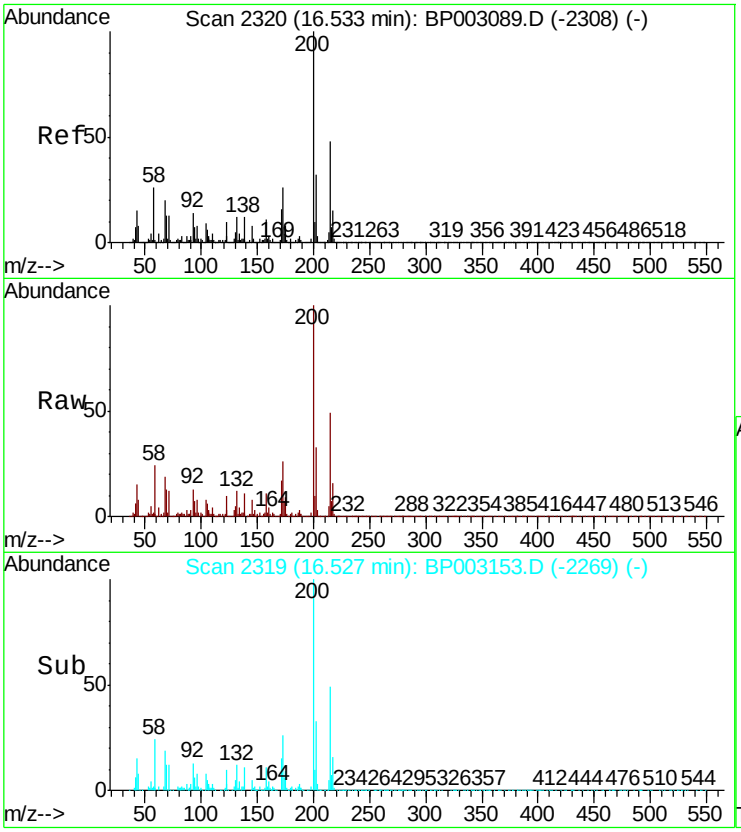


#68
Hexachlorobenzene
Concen: 42.688 ng
RT: 16.37 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:284 Resp: 692106

Ion	Ratio	Lower	Upper
284	100		
142	32.0	25.8	38.6
249	30.5	24.3	36.5



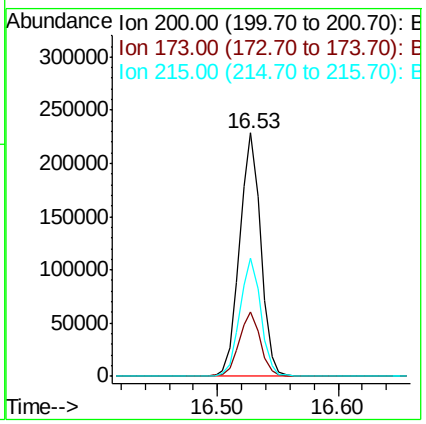


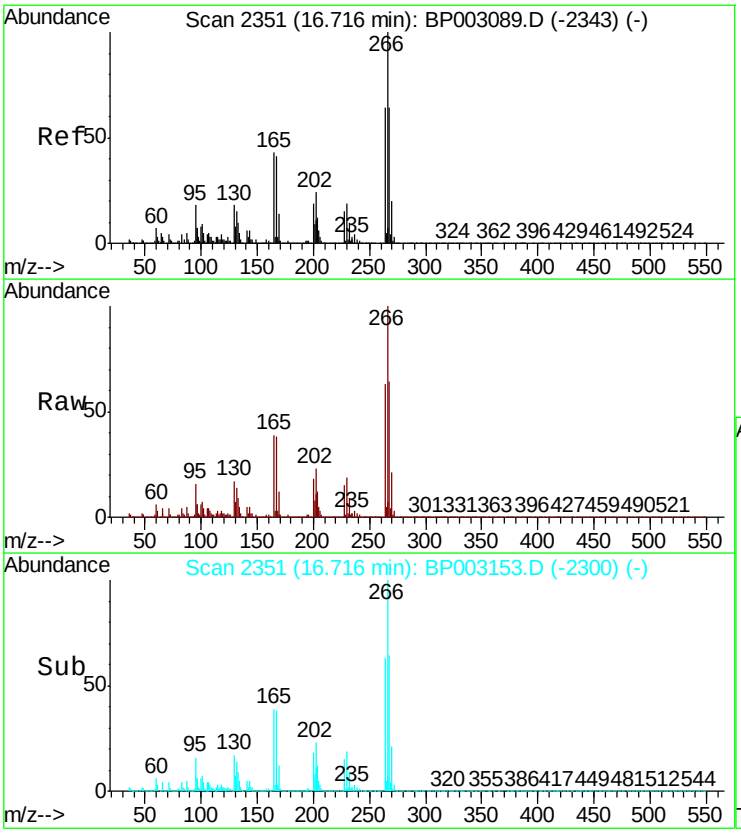
#69
Atrazine
Concen: 23.048 ng
RT: 16.53 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:200 Resp: 280465

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.3	46.3
215	48.6	27.9	67.9

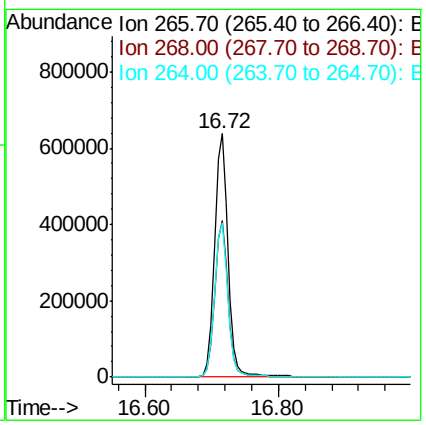


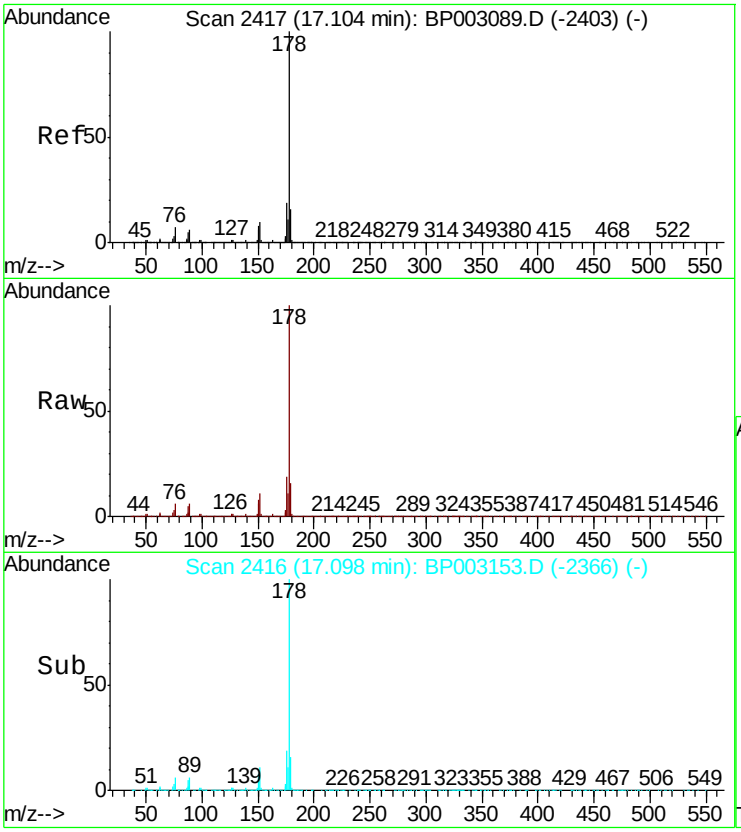


#70
Pentachlorophenol
Concen: 118.280 ng
RT: 16.72 min Scan# 2351
Delta R.T. -0.00 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:266 Resp: 917020

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.3	76.9
264	63.1	51.0	76.6



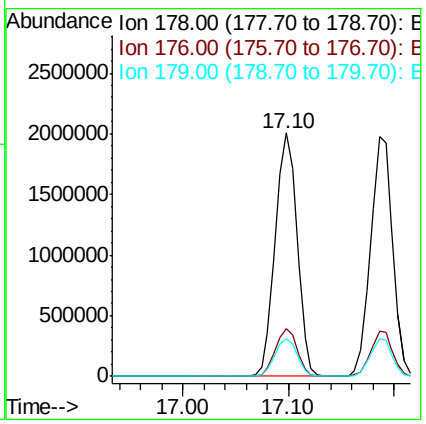


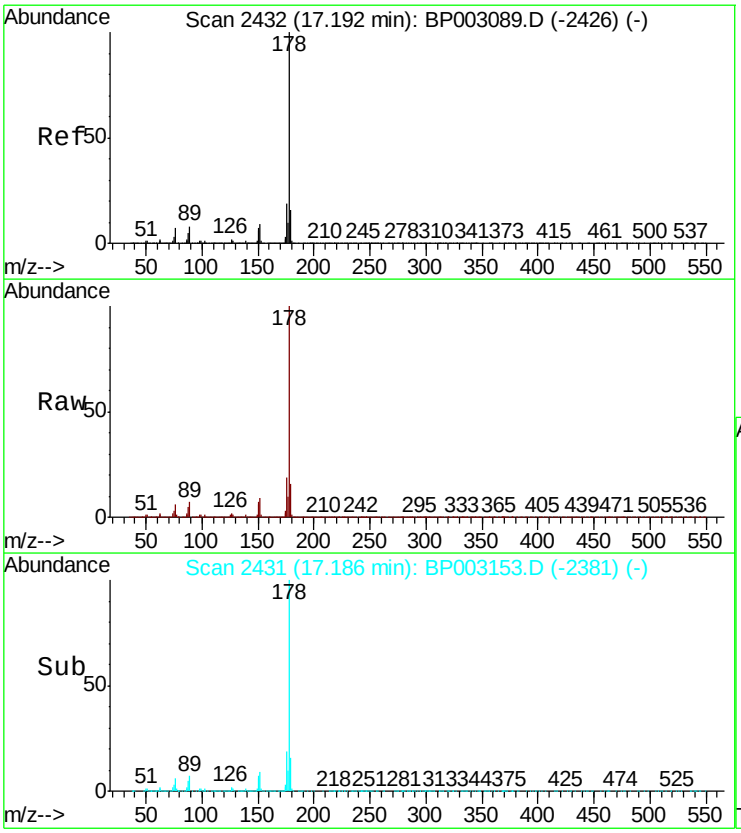
#71
Phenanthrene
Concen: 42.809 ng
RT: 17.10 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:178 Resp: 2862198

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.6	12.4	18.6

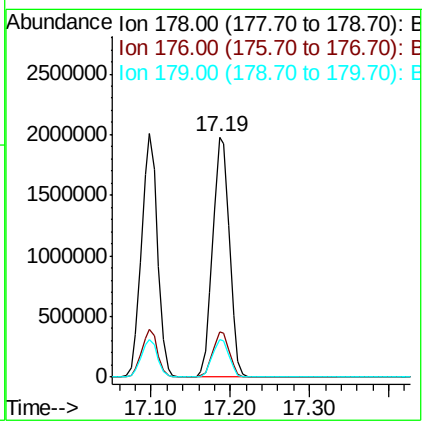


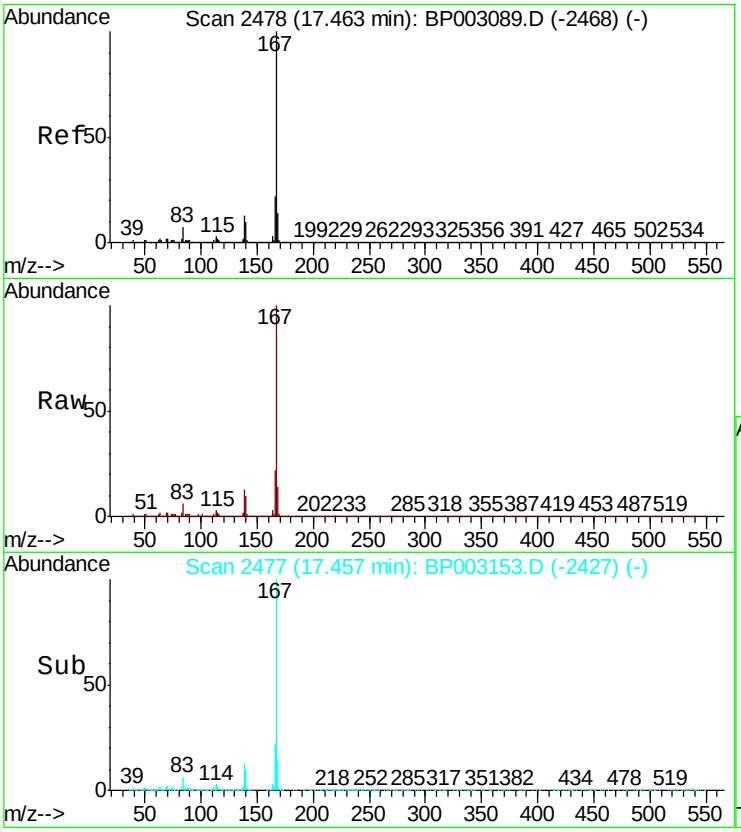


#72
Anthracene
Concen: 45.353 ng
RT: 17.19 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:178 Resp: 2902076

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.8	12.6	19.0



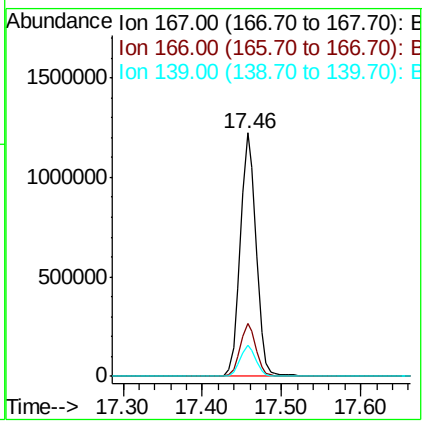


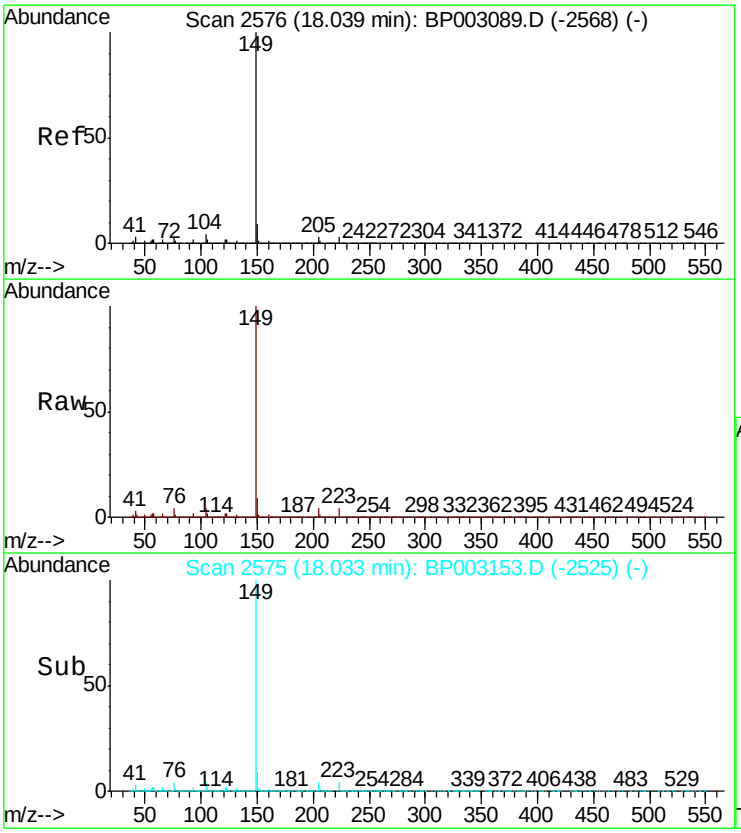
#73
Carbazole
Concen: 27.550 ng
RT: 17.46 min Scan# 2477
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:167 Resp: 1691906

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.6	10.3	15.5

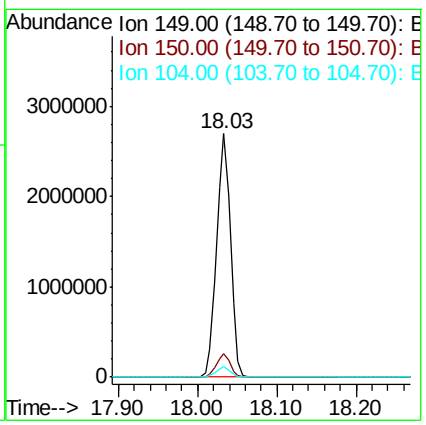


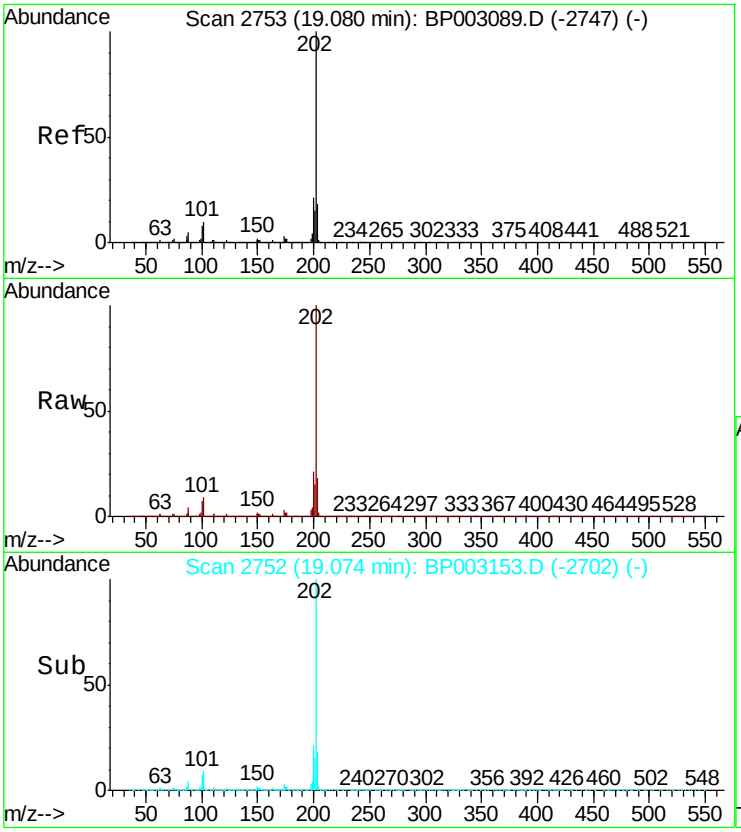


#74
Di-n-butylphthalate
Concen: 45.353 ng
RT: 18.03 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:149 Resp: 3274106

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	4.3	3.3	4.9



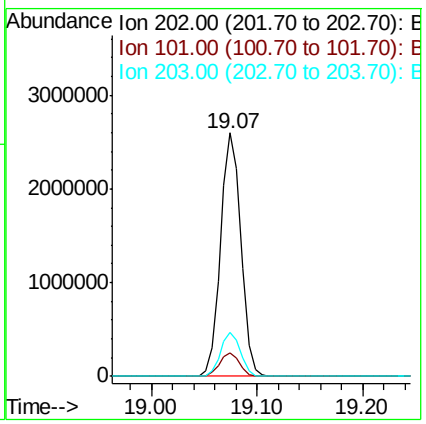


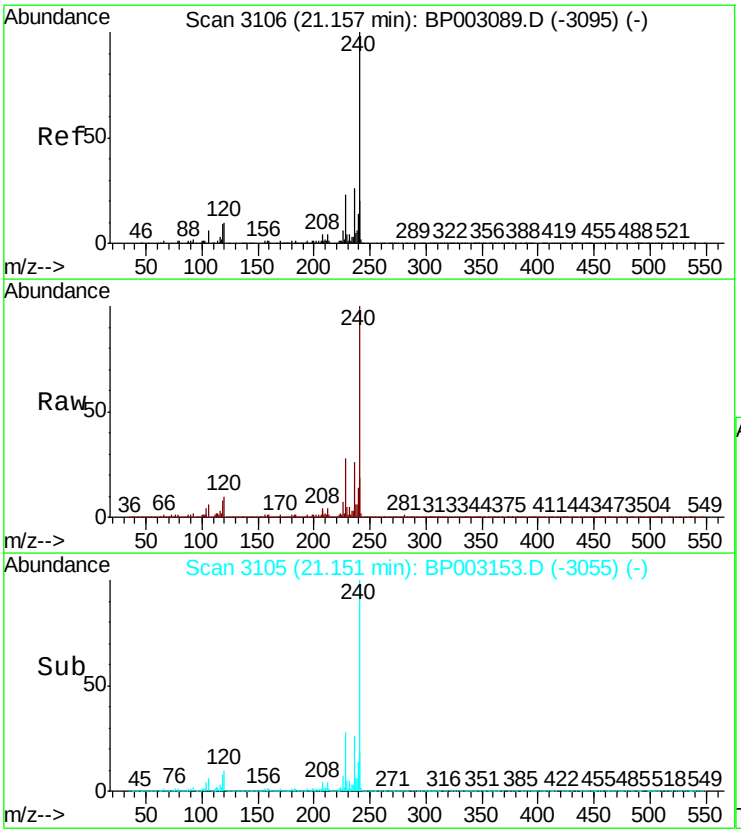
#75
Fluoranthene
Concen: 44.907 ng
RT: 19.07 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:202 Resp: 3470186

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	30.0
203	18.0	0.0	37.7

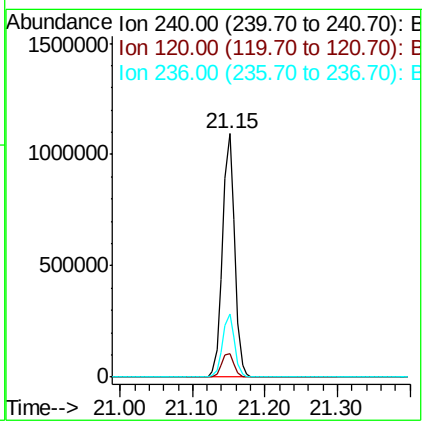


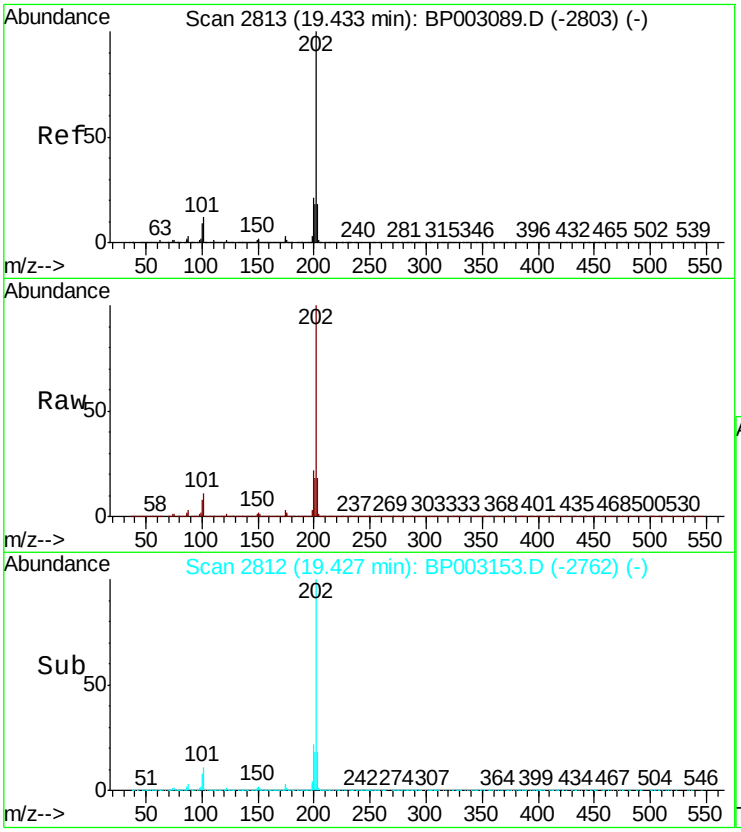


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.15 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:240 Resp: 1273472

Ion	Ratio	Lower	Upper
240	100		
120	9.5	8.4	12.6
236	25.9	20.6	31.0



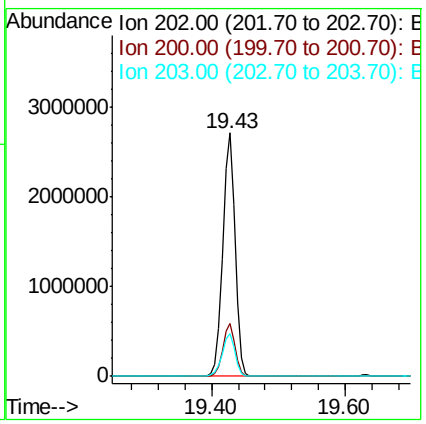


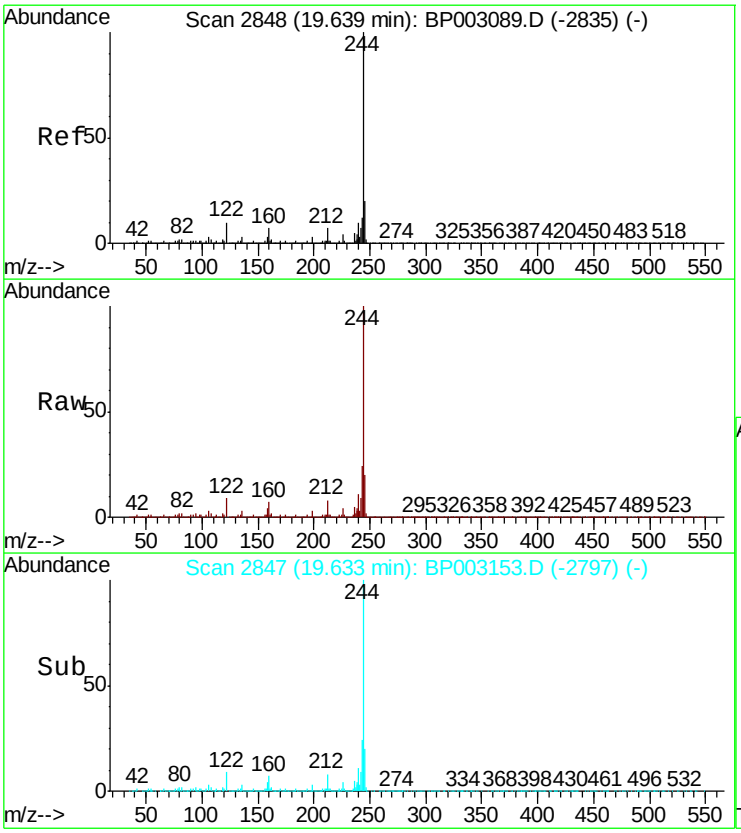
#78
Pyrene
Concen: 42.883 ng
RT: 19.43 min Scan# 2812
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:202 Resp: 3544330

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.0	25.4
203	17.8	14.0	21.0

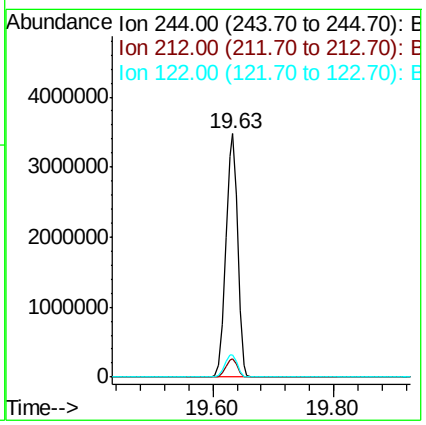


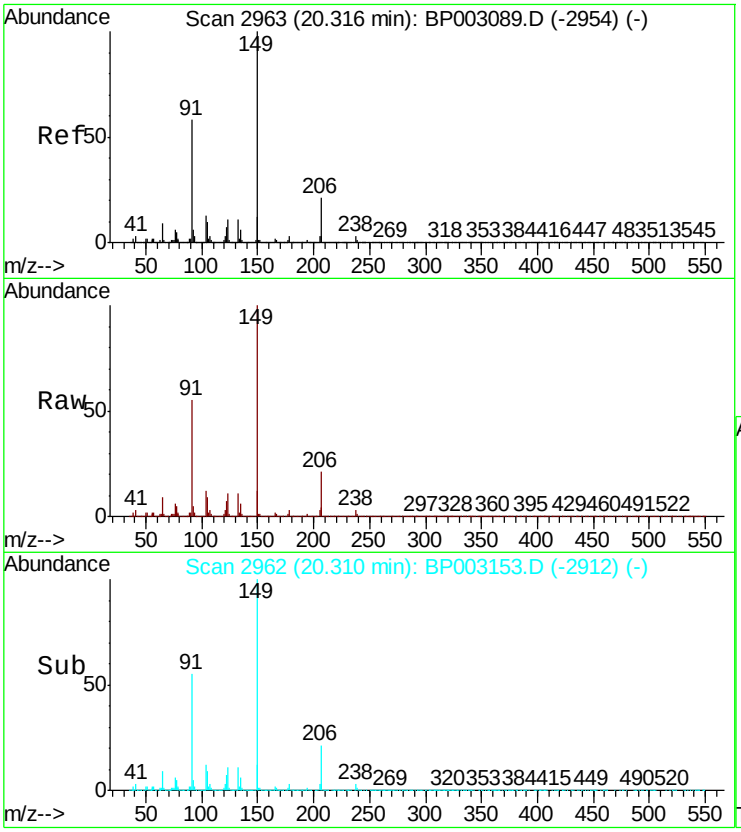


#79
Terphenyl-d14
Concen: 81.526 ng
RT: 19.63 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:244 Resp: 4718247

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	9.2	7.7	11.5



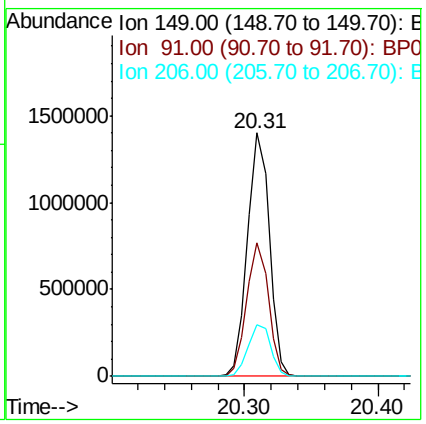


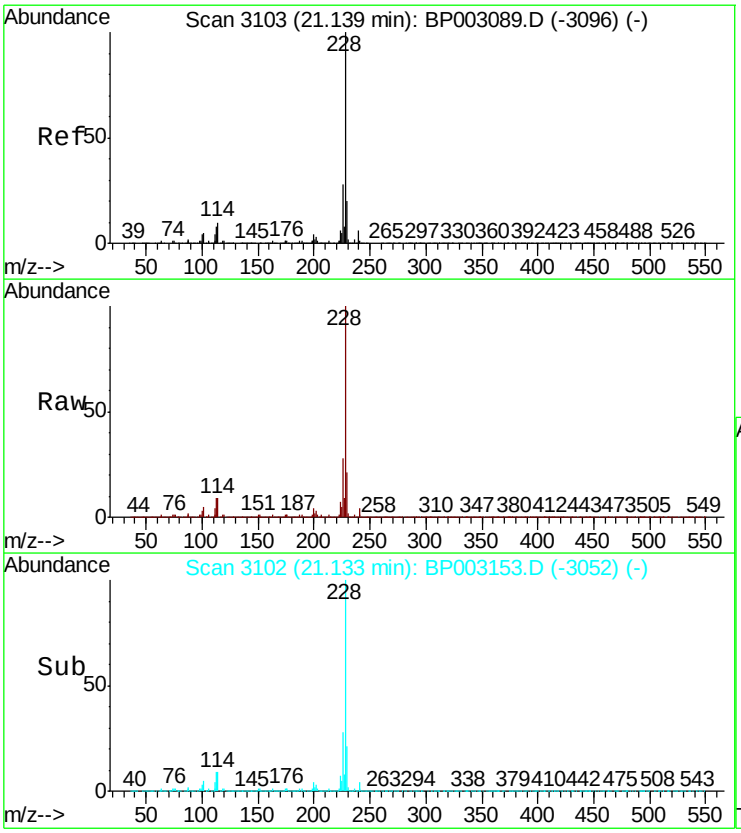
#80
Butylbenzylphthalate
Concen: 46.311 ng
RT: 20.31 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:149 Resp: 1576008

Ion	Ratio	Lower	Upper
149	100		
91	54.8	46.8	70.2
206	21.4	16.8	25.2

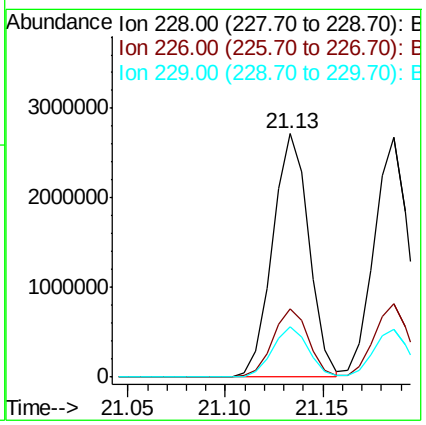


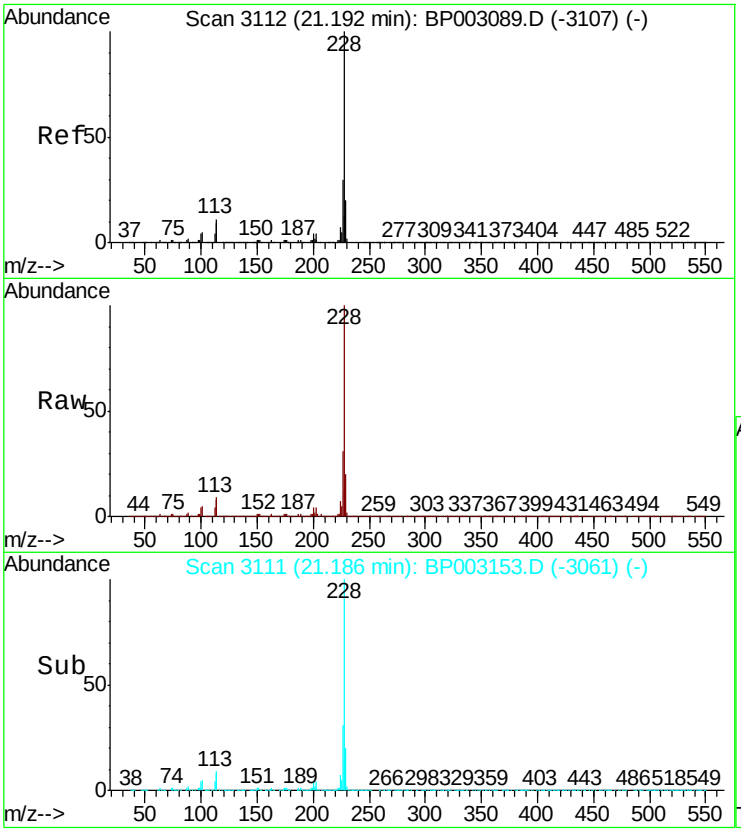


#81
Benzo(a)anthracene
Concen: 43.766 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:228 Resp: 3491178

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.0	33.0
229	20.5	16.2	24.2



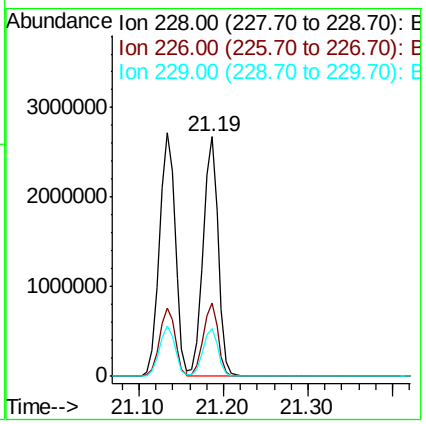


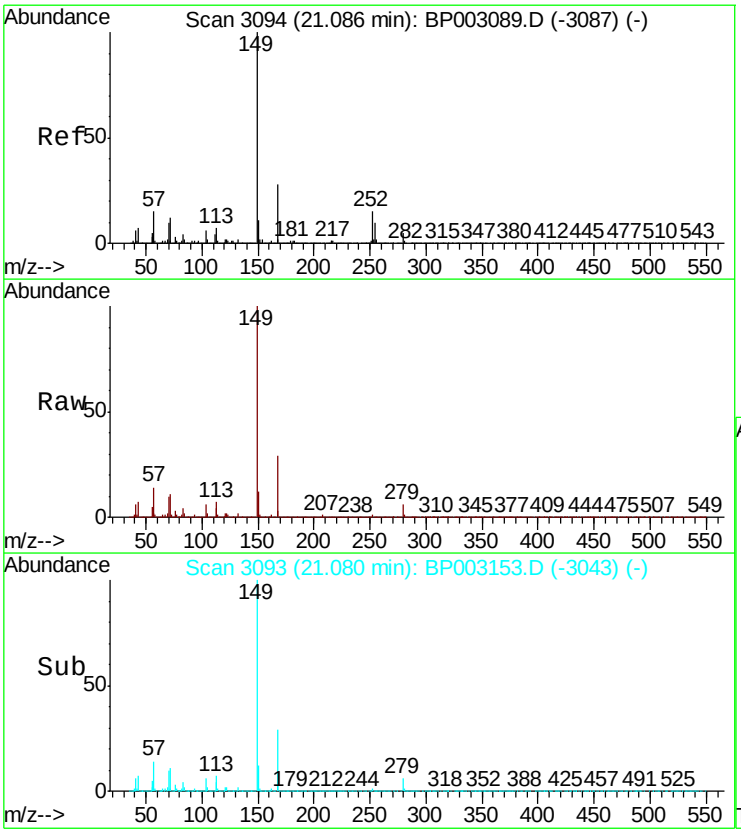
#83
Chrysene
Concen: 43.468 ng
RT: 21.19 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:228 Resp: 3319892

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.2	36.4
229	20.2	16.0	24.0

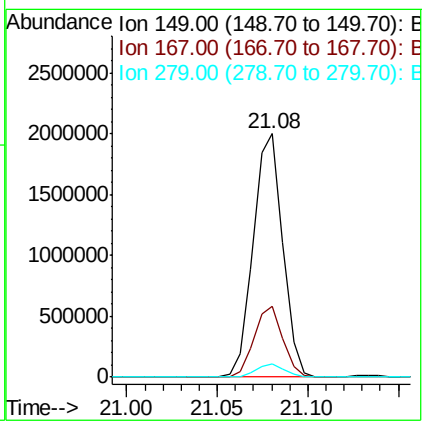


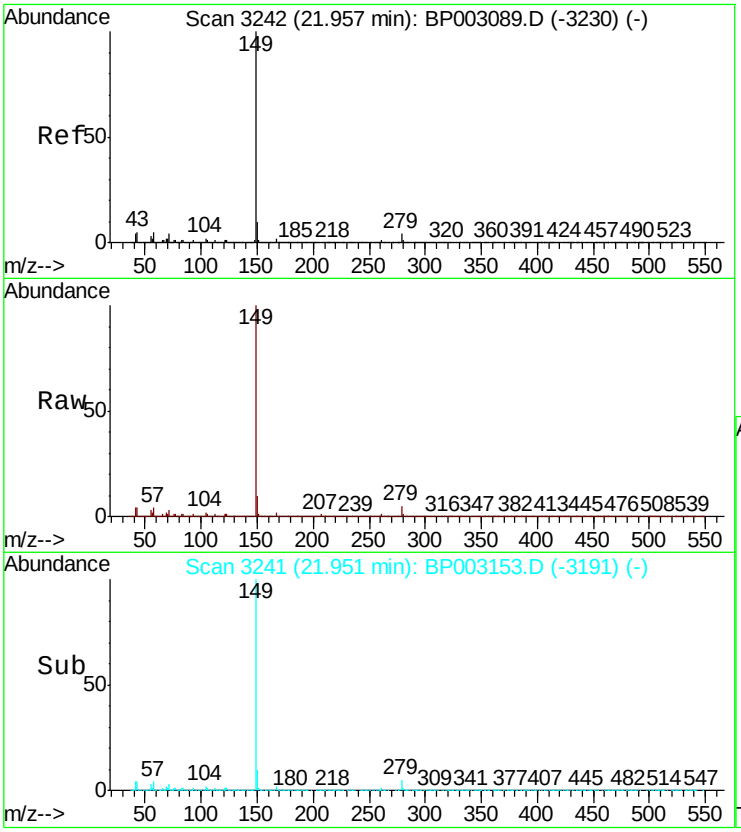


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.854 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:149 Resp: 2253492

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.5	33.7
279	5.6	3.8	5.8



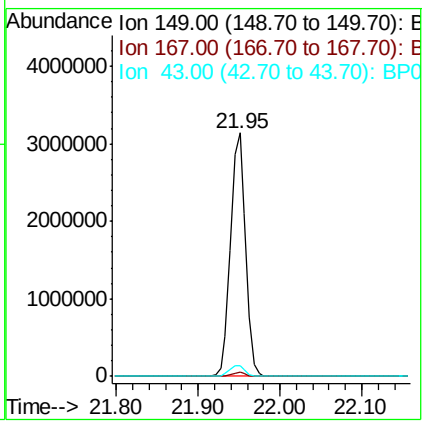


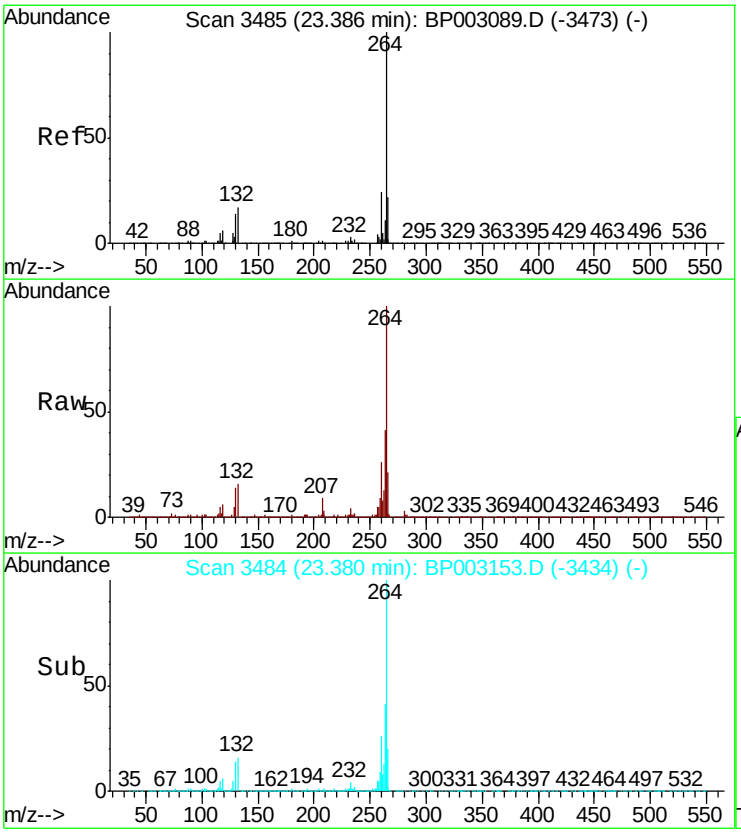
#85
Di-n-octyl phthalate
Concen: 47.628 ng
RT: 21.95 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:149 Resp: 4013138

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	4.5	3.8	5.6

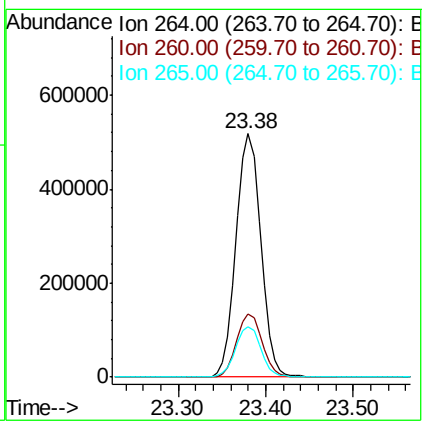


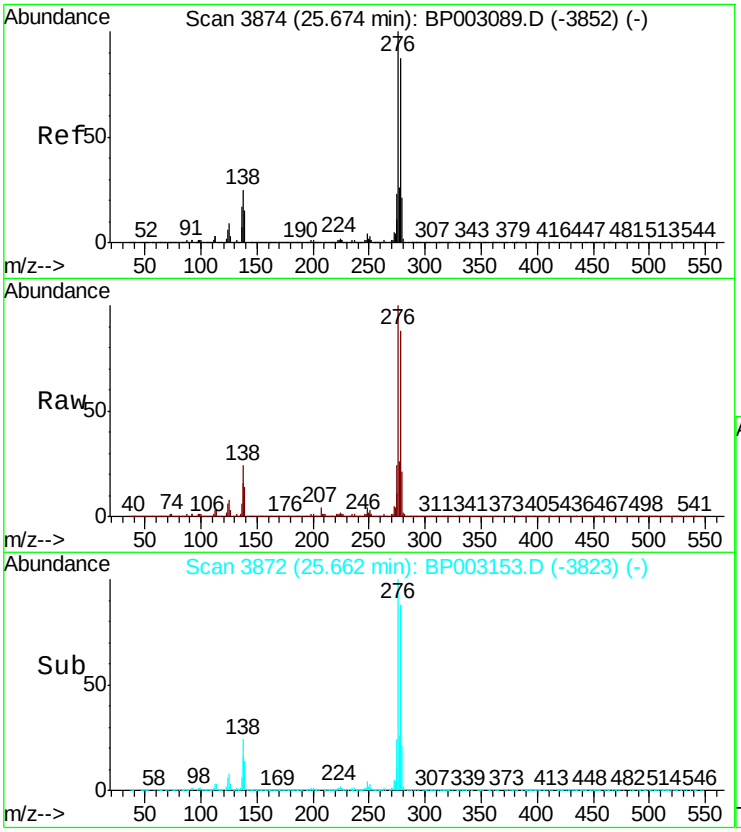


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.38 min Scan# 3484
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:264 Resp: 993466

Ion	Ratio	Lower	Upper
264	100		
260	26.2	19.0	28.6
265	20.7	17.7	26.5



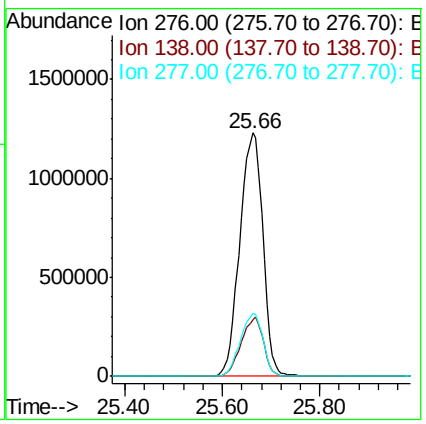


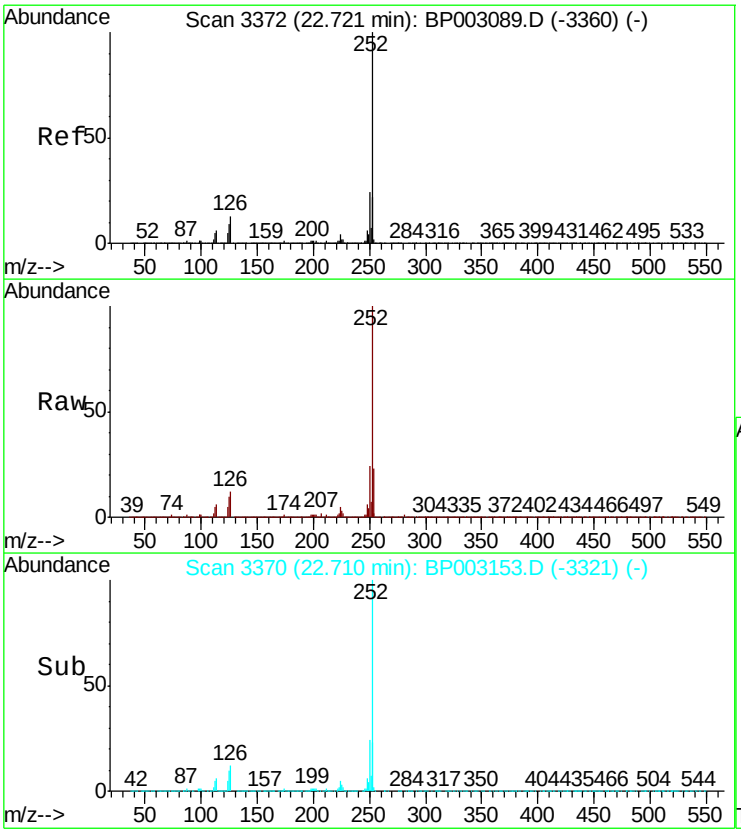
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.687 ng
RT: 25.66 min Scan# 3872
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:276 Resp: 4051630

Ion	Ratio	Lower	Upper
276	100		
138	23.5	20.2	30.4
277	25.6	20.4	30.6

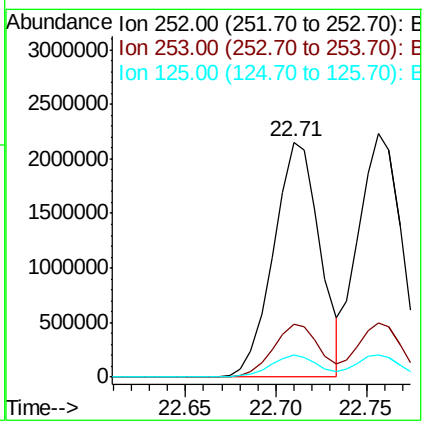


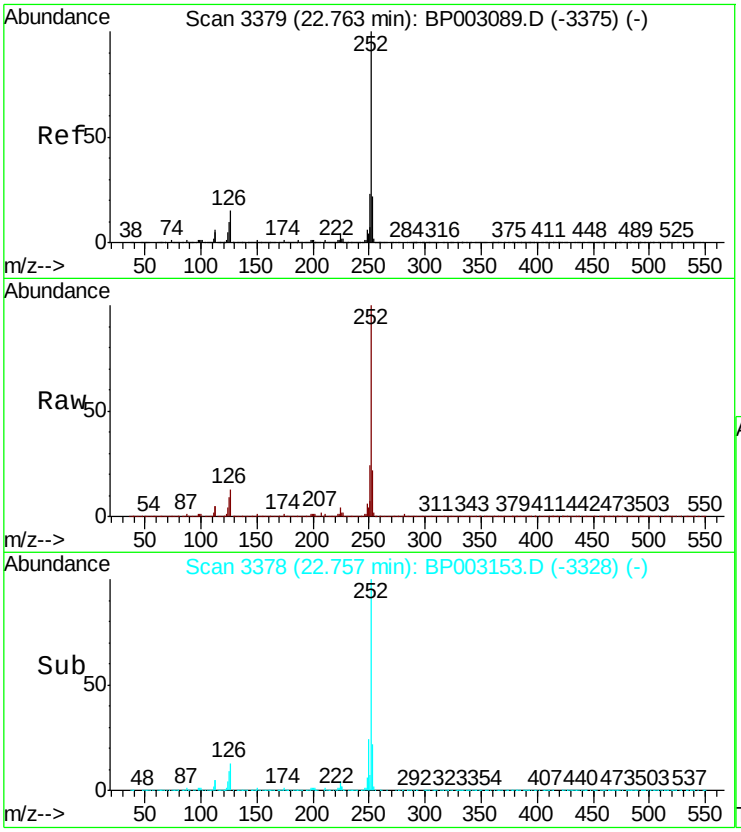


#88
Benzo(b)fluoranthene
Concen: 62.384 ng
RT: 22.71 min Scan# 3370
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:252 Resp: 3852037

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	9.5	7.6	11.4



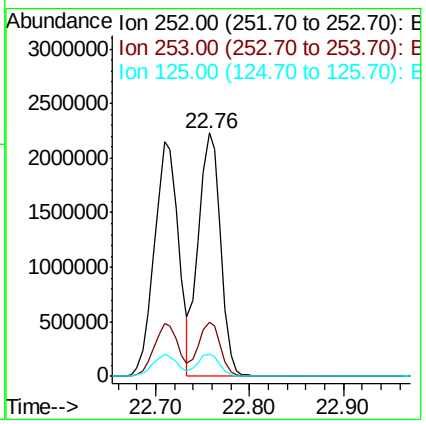


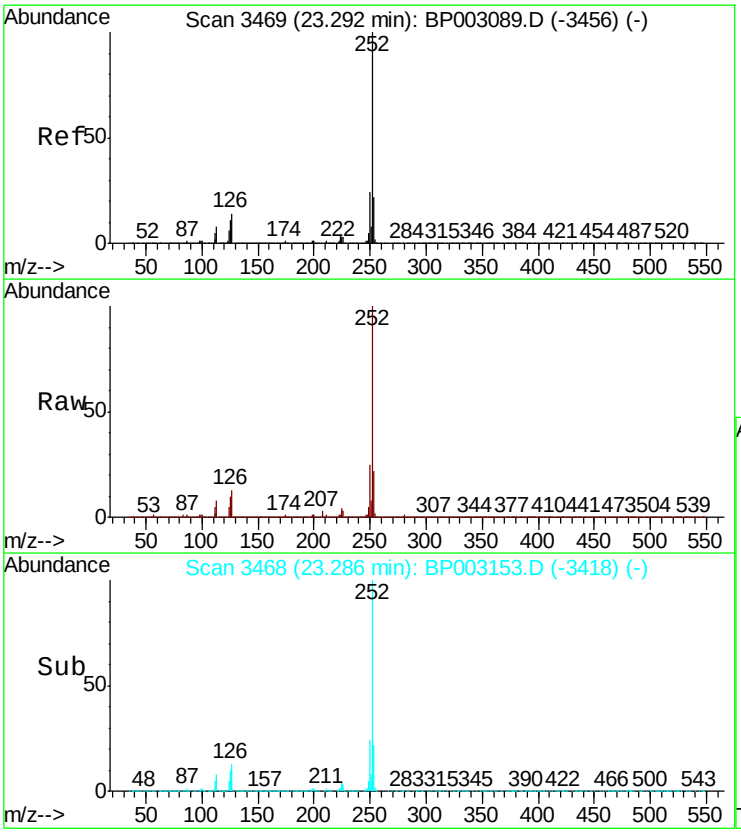
#89
Benzo(k)fluoranthene
Concen: 62.470 ng
RT: 22.76 min Scan# 3378
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:252 Resp: 3685507

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	9.2	8.0	12.0

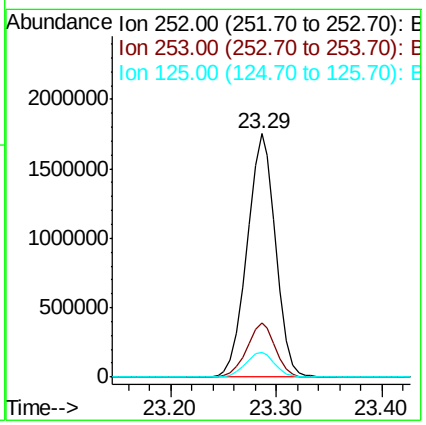


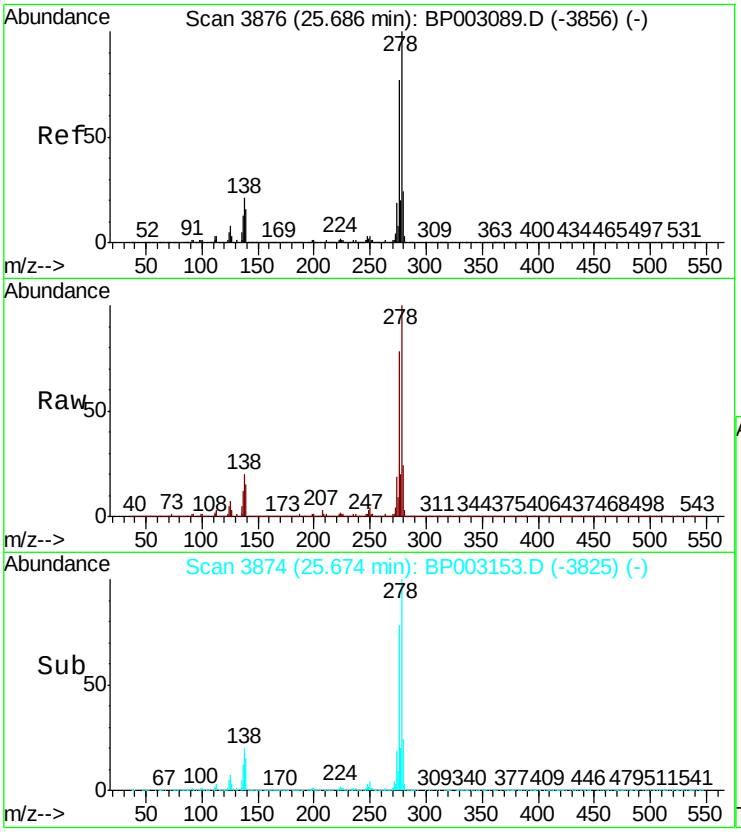


#90
Benzo(a)pyrene
Concen: 57.299 ng
RT: 23.29 min Scan# 3468
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:252 Resp: 3282365

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	10.0	8.8	13.2



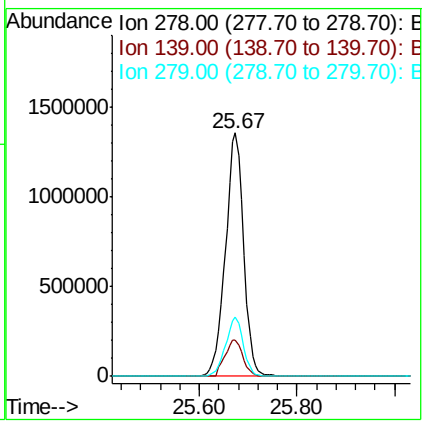


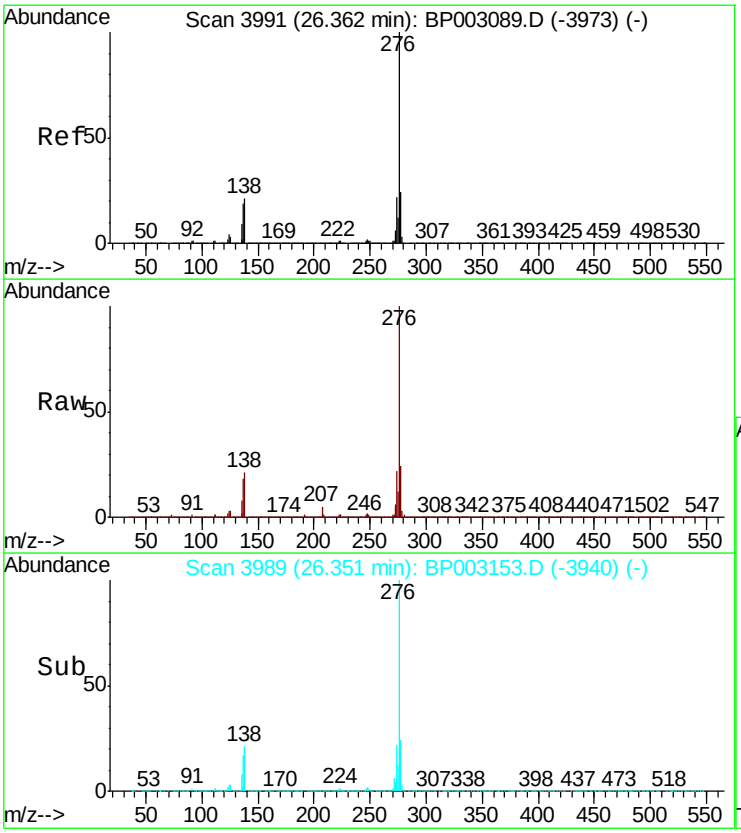
#91
Dibenzo(a,h)anthracene
Concen: 57.469 ng
RT: 25.67 min Scan# 3874
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Instrument :
BNA_P
ClientSampleId :
HR-06-082620MS

Tgt Ion:278 Resp: 3497645

Ion	Ratio	Lower	Upper
278	100		
139	15.0	12.8	19.2
279	24.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 54.207 ng
RT: 26.35 min Scan# 3989
Delta R.T. -0.01 min
Lab File: BP003153.D
Acq: 28 Aug 2020 16:33

Tgt Ion:276 Resp: 3310801

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.4	29.2
138	20.9	17.0	25.6