Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082520\
Data File : BP003104.D
Acq On : 25 Aug 2020 18:31
Operator : CG/JU
Sample : L3780-08MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : JC-03-082120-AMSD

Quant Time: Aug 26 00:53:05 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	199083	20.00	ng		0.00
21) Naphthalene-d8	10.44	136	775634	20.00	ng		0.00
39) Acenaphthene-d10	14.30	164	463632	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	1031467	20.00	ng		0.00
76) Chrysene-d12	21.15	240	1168434	20.00	ng		0.00
86) Perylene-d12	23.39	264	1525690	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	1285022	114.12	ng		0.00
7) Phenol-d6	6.85	99	1369856	97.05	ng		0.00
23) Nitrobenzene-d5	8.81	82	952793	88.56	ng		0.00
42) 2,4,6-Tribromophenol	15.80	330	820306	130.82	ng		0.00
45) 2-Fluorobiphenyl	12.92	172	2678332	84.60	ng		0.00
79) Terphenyl-d14	19.63	244	4041561	76.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	167440	38.896	ng	#	61
3) Pyridine	3.60	79	341686	30.160	ng		100
4) n-Nitrosodimethylamine	3.51	42	140459	47.478	ng		92
6) Aniline	6.99	93	492630	32.055	ng		99
8) 2-Chlorophenol	7.23	128	628967	50.104	ng		100
9) Benzaldehyde	6.80	77	253460	38.515	ng		98
10) Phenol	6.88	94	556238	42.522	ng		98
11) bis(2-Chloroethyl)ether	7.09	93	496257	47.931	ng		98
12) 1,3-Dichlorobenzene	7.56	146	673415	44.119	ng		100
13) 1,4-Dichlorobenzene	7.70	146	685893	44.512	ng		99
14) 1,2-Dichlorobenzene	8.01	146	657931	45.036	ng		99
15) Benzyl Alcohol	7.90	79	414688	52.142	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.19	45	374204	42.649	ng		99
17) 2-Methylphenol	8.11	107	455875	48.920	ng		99
18) Hexachloroethane	8.74	117	217367	43.119	ng		94
19) n-Nitroso-di-n-propylamine	8.47	70	303222	47.546	ng		99
20) 3+4-Methylphenols	8.44	107	604144	48.116	ng		99
22) Acetophenone	8.48	105	805088	46.609	ng	#	99
24) Nitrobenzene	8.85	77	513970	48.636	ng		97
25) Isophorone	9.38	82	945566	49.810	ng		100
26) 2-Nitrophenol	9.56	139	338300	53.711	ng		98
27) 2,4-Dimethylphenol	9.63	122	524546	55.399	ng		98
28) bis(2-Chloroethoxy)methane	9.86	93	625168	44.215	ng		99
29) 2,4-Dichlorophenol	10.10	162	593239	50.500	ng		99
30) 1,2,4-Trichlorobenzene	10.31	180	630577	45.083	ng		98
31) Naphthalene	10.49	128	1845249	46.305	ng		99
32) Benzoic acid	9.78	122	312688	43.684	ng		95
33) 4-Chloroaniline	10.60	127	199068	11.956	ng		98
34) Hexachlorobutadiene	10.79	225	362976	43.240	ng		99
35) Caprolactam	11.36	113	74391	21.073	ng		97
36) 4-Chloro-3-methylphenol	11.74	107	558912	50.957	ng		99
37) 2-Methylnaphthalene	12.11	142	1346871	47.248	ng		99
38) 1-Methylnaphthalene	12.33	142	1279148	47.210	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	666042	48.469	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082520\
Data File : BP003104.D
Acq On : 25 Aug 2020 18:31
Operator : CG/JU
Sample : L3780-08MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : JC-03-082120-AMSD

Quant Time: Aug 26 00:53:05 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)
41) Hexachlorocyclopentadiene	12.47	237	608848	93.728 ng	99
43) 2,4,6-Trichlorophenol	12.73	196	468362	51.835 ng	99
44) 2,4,5-Trichlorophenol	12.80	196	511742	53.543 ng	99
46) 1,1'-Biphenyl	13.13	154	1697017	48.798 ng	99
47) 2-Chloronaphthalene	13.17	162	1310079	46.022 ng	100
48) 2-Nitroaniline	13.37	65	263565	49.450 ng	94
49) Acenaphthylene	14.02	152	2150120	49.952 ng	99
50) Dimethylphthalate	13.77	163	1712327	48.431 ng	100
51) 2,6-Dinitrotoluene	13.87	165	388374	52.853 ng	99
52) Acenaphthene	14.37	154	1266204	47.882 ng	98
53) 3-Nitroaniline	14.20	138	242453	29.122 ng	99
54) 2,4-Dinitrophenol	14.42	184	406782	99.270 ng	98
55) Dibenzofuran	14.70	168	2017544	48.580 ng	100
56) 4-Nitrophenol	14.53	139	646963	108.017 ng	98
57) 2,4-Dinitrotoluene	14.67	165	543163	54.975 ng	100
58) Fluorene	15.36	166	1533006	47.919 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.94	232	471756	54.556 ng	99
60) Diethylphthalate	15.15	149	1690244	48.728 ng	99
61) 4-Chlorophenyl-phenylether	15.36	204	766260	46.381 ng	99
62) 4-Nitroaniline	15.37	138	385945	45.098 ng	98
63) Azobenzene	15.65	77	1102975	47.910 ng	96
65) 4,6-Dinitro-2-methylphenol	15.44	198	289047	58.596 ng	99
66) n-Nitrosodiphenylamine	15.57	169	1448751	48.035 ng	99
67) 4-Bromophenyl-phenylether	16.25	248	531016	46.647 ng	99
68) Hexachlorobenzene	16.37	284	633346	46.730 ng	99
69) Atrazine	16.53	200	473453	46.543 ng	99
70) Pentachlorophenol	16.72	266	833067	128.538 ng	99
71) Phenanthrene	17.10	178	2659792	47.589 ng	100
72) Anthracene	17.19	178	2701619	50.506 ng	100
73) Carbazole	17.46	167	2615701	50.952 ng	100
74) Di-n-butylphthalate	18.03	149	2971299	49.236 ng	100
75) Fluoranthene	19.07	202	3297300	51.044 ng	99
77) Benzidine	19.25	184	924449	34.618 ng	99
78) Pyrene	19.43	202	3390717	44.712 ng	99
80) Butylbenzylphthalate	20.31	149	1478302	47.345 ng	97
81) Benzo(a)anthracene	21.13	228	3551345	48.523 ng	100
82) 3,3'-Dichlorobenzidine	21.07	252	1016791	37.769 ng	99
83) Chrysene	21.19	228	3346841	47.760 ng	99
84) Bis(2-ethylhexyl)phthalate	21.08	149	2071875	45.948 ng	99
85) Di-n-octyl phthalate	21.95	149	3887357	50.282 ng	99
87) Indeno(1,2,3-cd)pyrene	25.67	276	5511868	48.444 ng	98
88) Benzo(b)fluoranthene	22.71	252	4219021	44.492 ng	99
89) Benzo(k)fluoranthene	22.76	252	4037181	44.560 ng	99
90) Benzo(a)pyrene	23.29	252	3970438	45.132 ng	100
91) Dibenzo(a,h)anthracene	25.68	278	4564194	48.833 ng	99
92) Benzo(g,h,i)perylene	26.36	276	4766560	50.817 ng	98

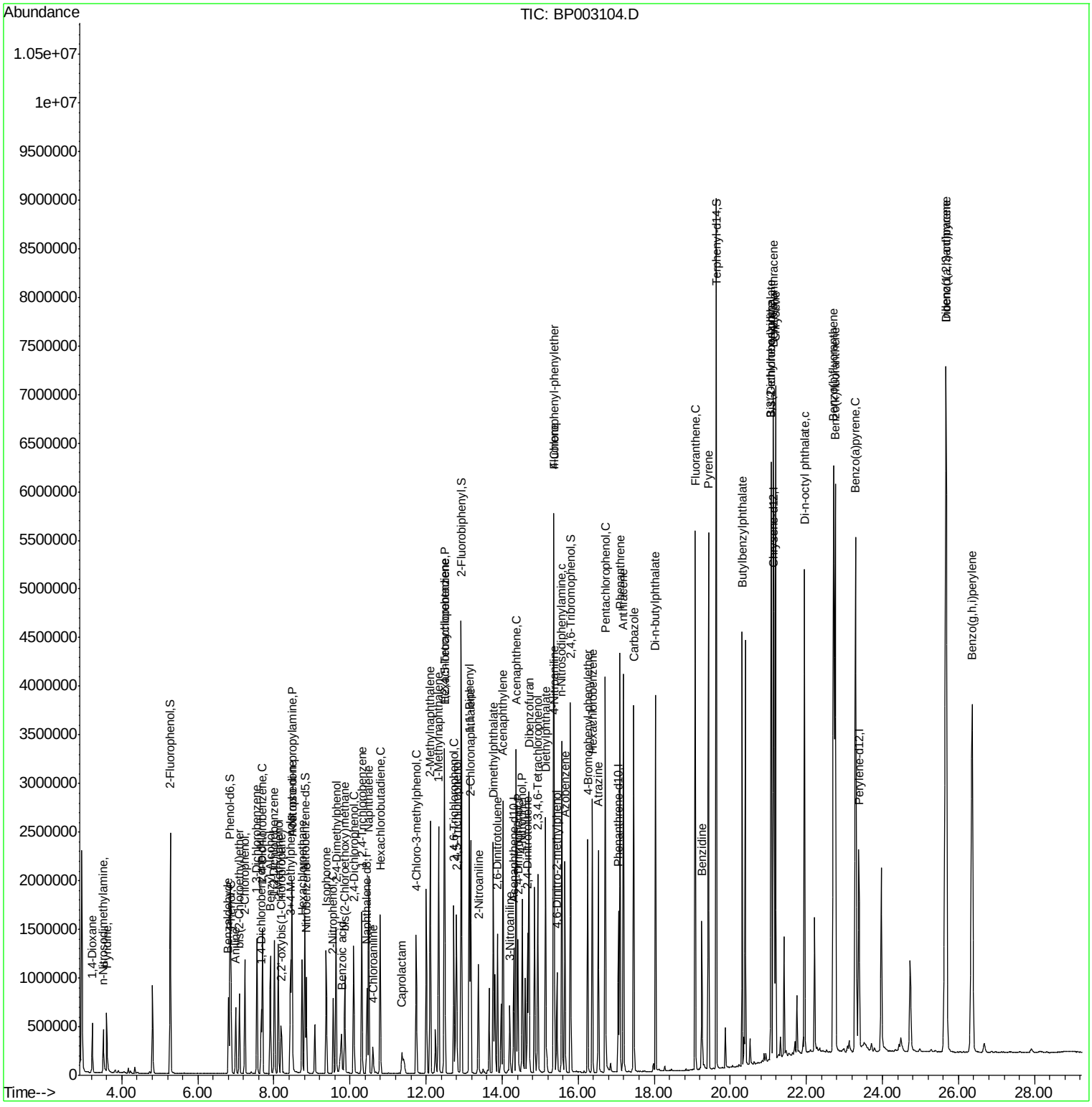
(#) = qualifier out of range (m) = manual integration (+) = signals summed

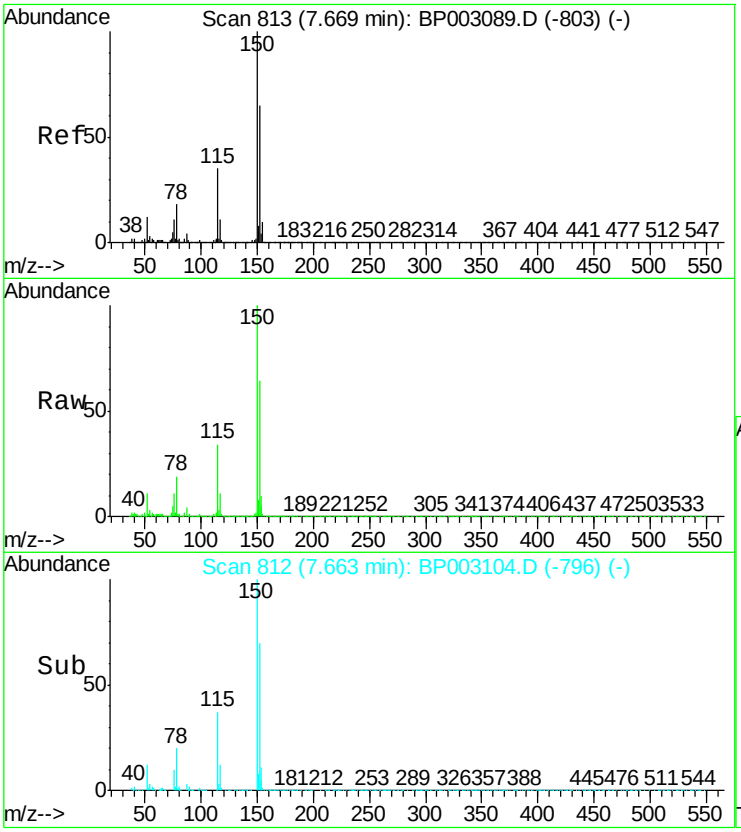
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082520\
Data File : BP003104.D
Acq On : 25 Aug 2020 18:31
Operator : CG/JU
Sample : L3780-08MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Quant Time: Aug 26 00:53:05 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



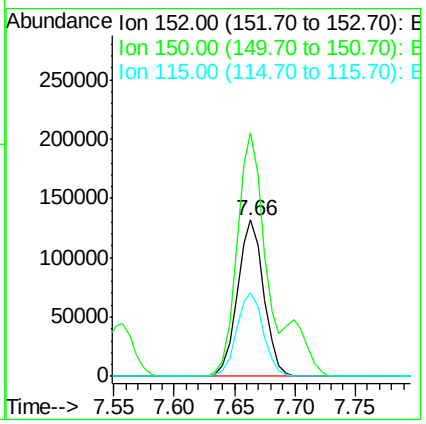


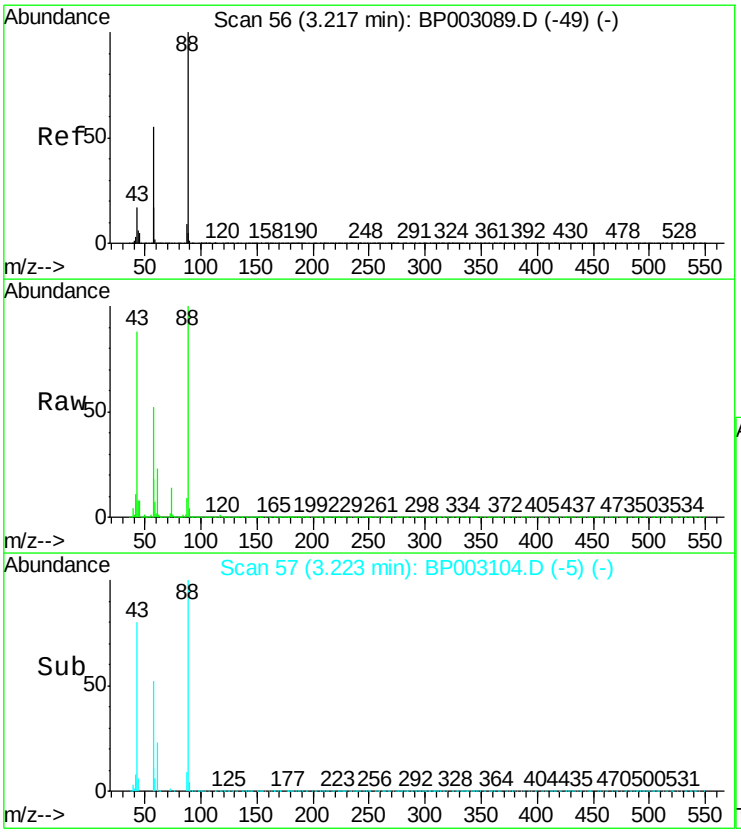
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 812
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:152 Resp: 199083

Ion	Ratio	Lower	Upper
152	100		
150	155.9	123.1	184.7
115	53.3	42.8	64.2

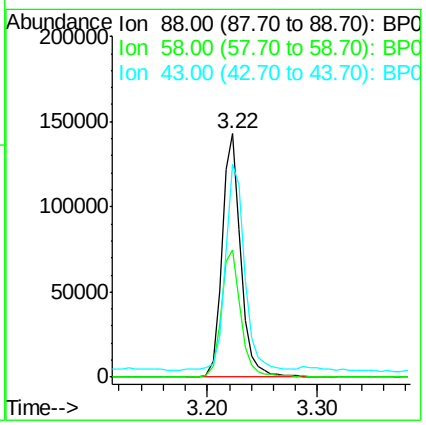


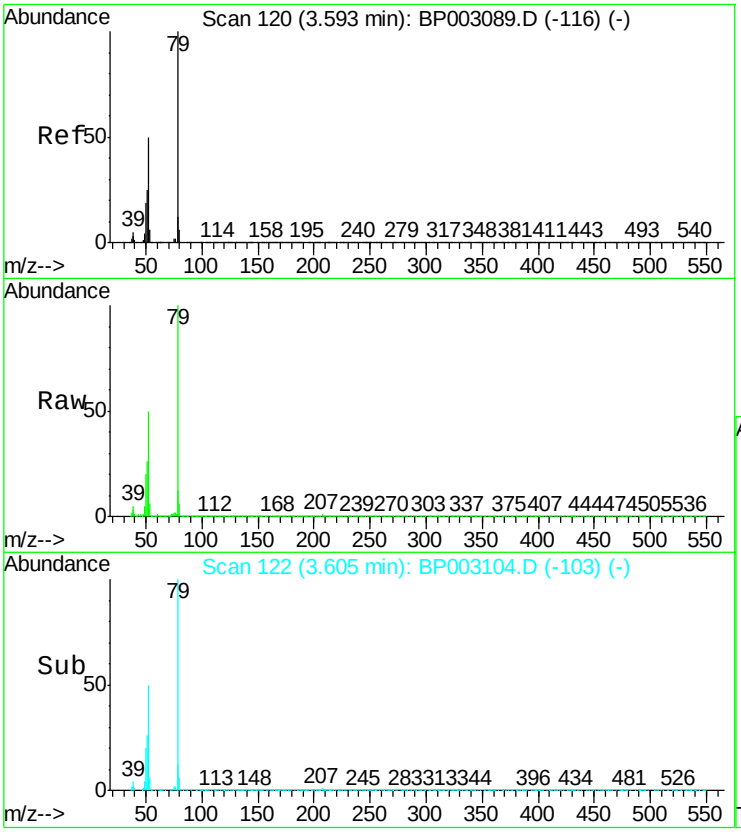


#2
1,4-Dioxane
Concen: 38.896 ng
RT: 3.22 min Scan# 57
Delta R.T. 0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion: 88 Resp: 167440

Ion	Ratio	Lower	Upper
88	100		
58	54.2	44.3	66.5
43	87.0	14.3	21.5#



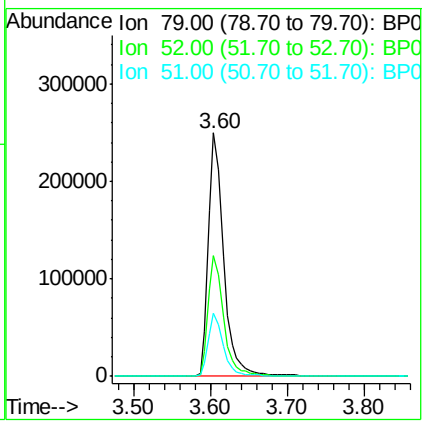


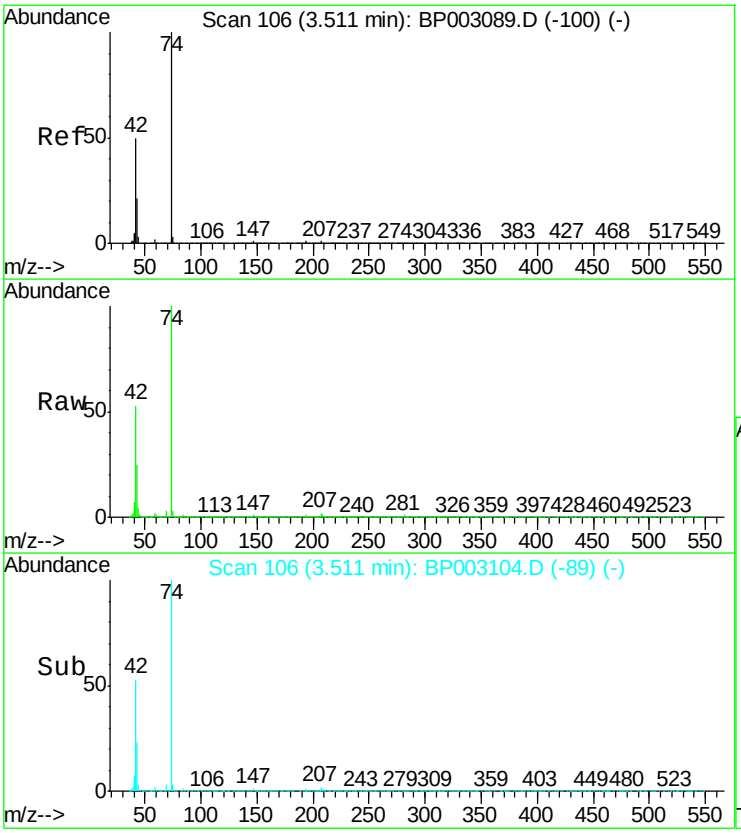
#3
Pyridine
Concen: 30.160 ng
RT: 3.60 min Scan# 122
Delta R.T. 0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 79 Resp: 341686

Ion	Ratio	Lower	Upper
79	100		
52	49.7	39.8	59.8
51	25.8	20.2	30.2

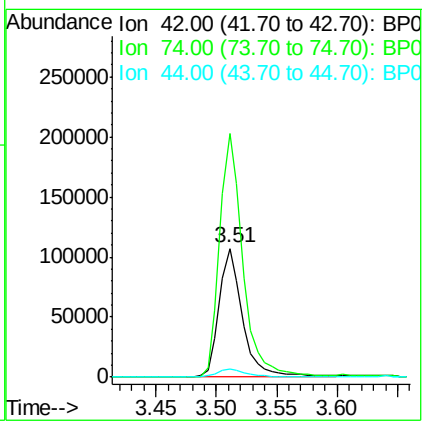


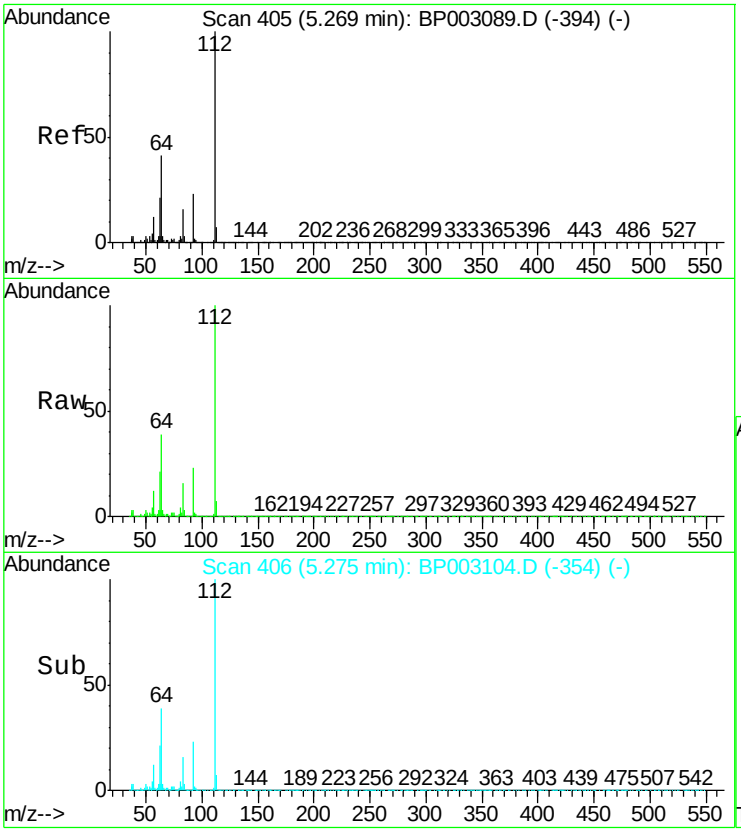


#4
n-Nitrosodimethylamine
Concen: 47.478 ng
RT: 3.51 min Scan# 106
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion: 42 Resp: 140459

Ion	Ratio	Lower	Upper
42	100		
74	189.0	161.0	241.6
44	6.8	5.6	8.4



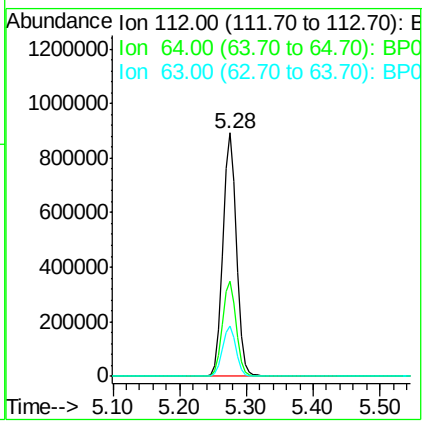


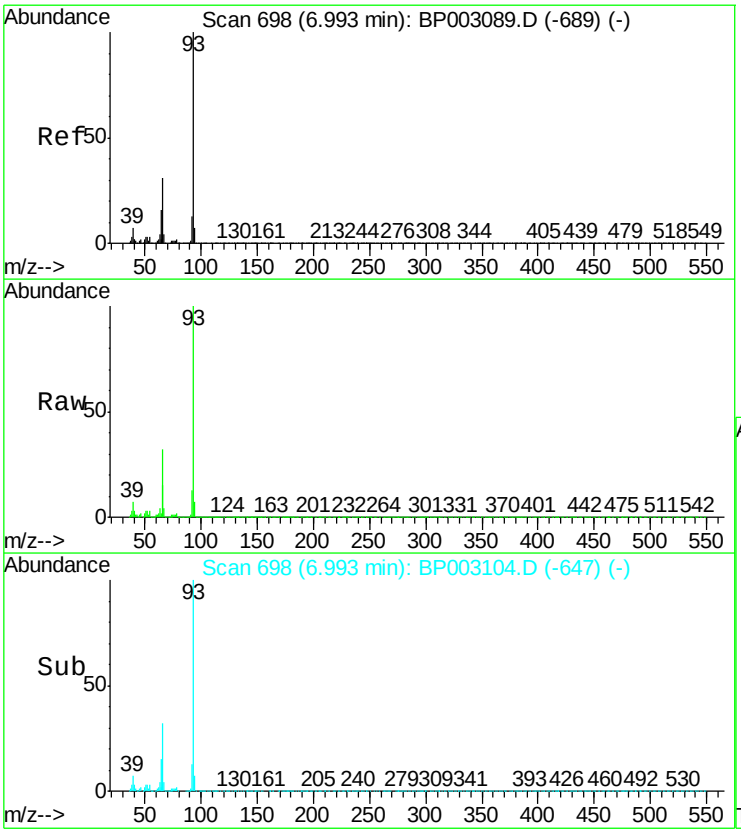
#5
2-Fluorophenol
Concen: 114.121 ng
RT: 5.28 min Scan# 406
Delta R.T. 0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:112 Resp: 1285022

Ion	Ratio	Lower	Upper
112	100		
64	39.2	33.0	49.6
63	20.7	16.9	25.3

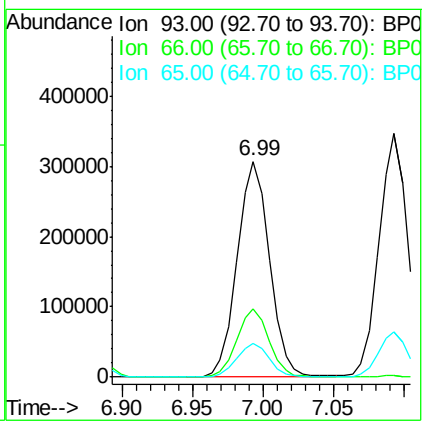


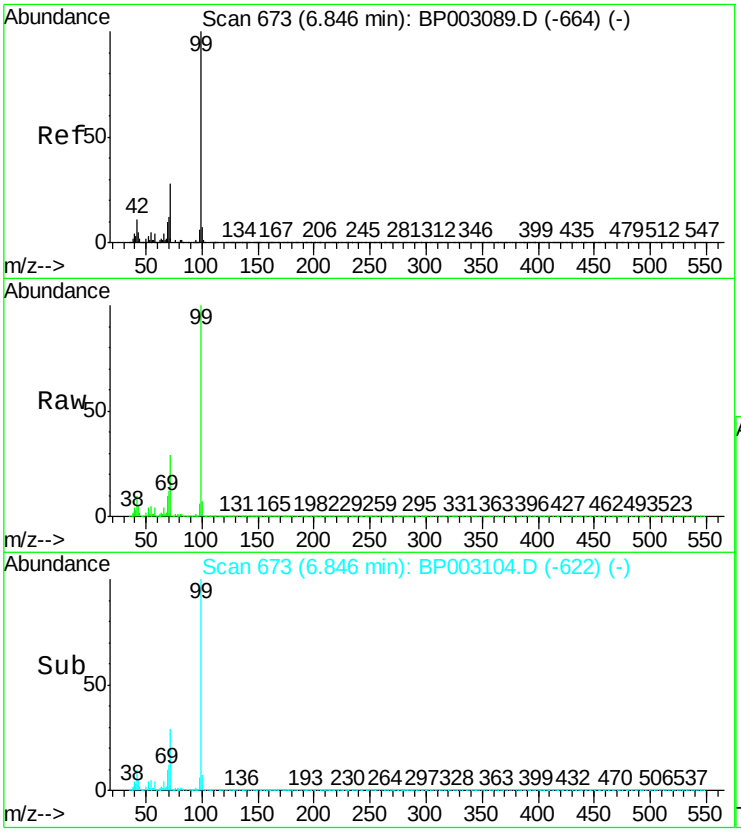


#6
Aniline
Concen: 32.055 ng
RT: 6.99 min Scan# 698
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion: 93 Resp: 492630

Ion	Ratio	Lower	Upper
93	100		
66	31.9	25.0	37.4
65	15.5	12.6	18.8



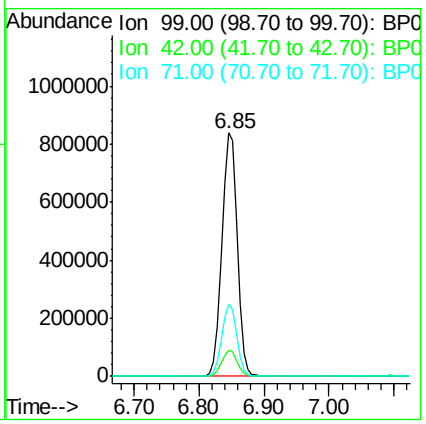


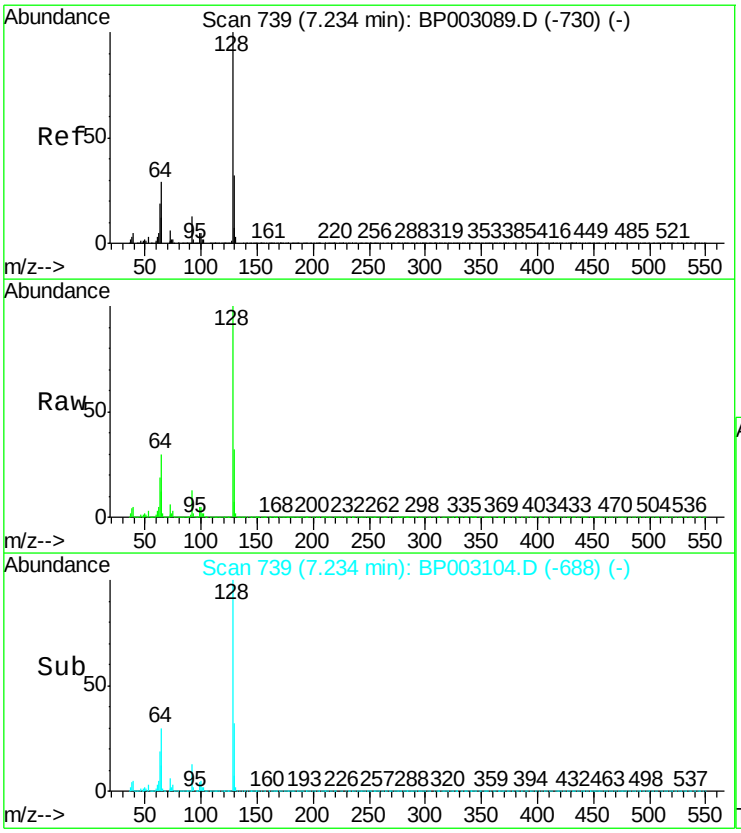
#7
Phenol-d6
Concen: 97.047 ng
RT: 6.85 min Scan# 673
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 99 Resp: 1369856

Ion	Ratio	Lower	Upper
99	100		
42	10.5	8.5	12.7
71	29.5	22.8	34.2

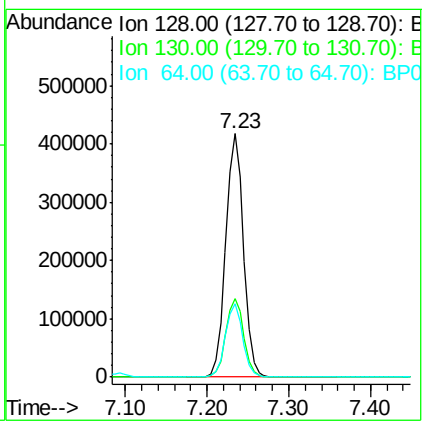


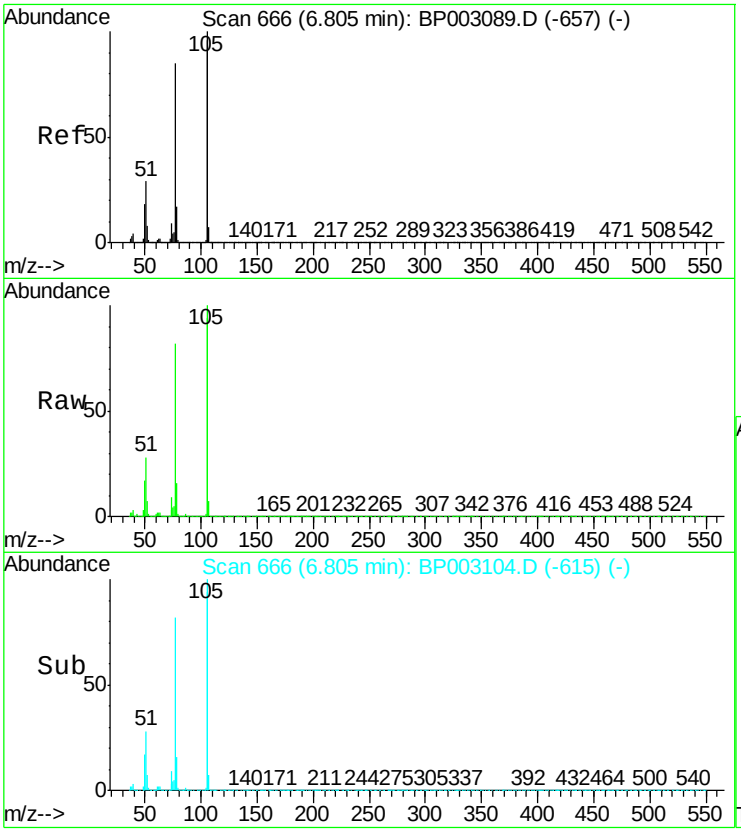


#8
2-Chlorophenol
Concen: 50.104 ng
RT: 7.23 min Scan# 739
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:128 Resp: 628967

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.2	52.2
64	29.9	9.7	49.7



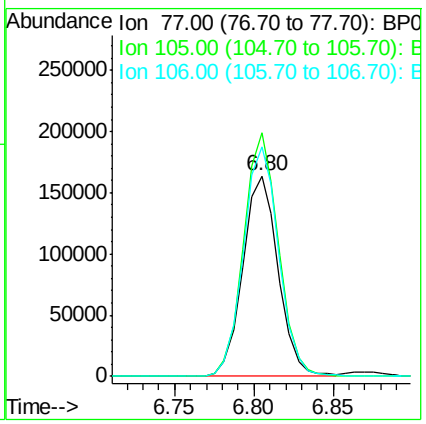


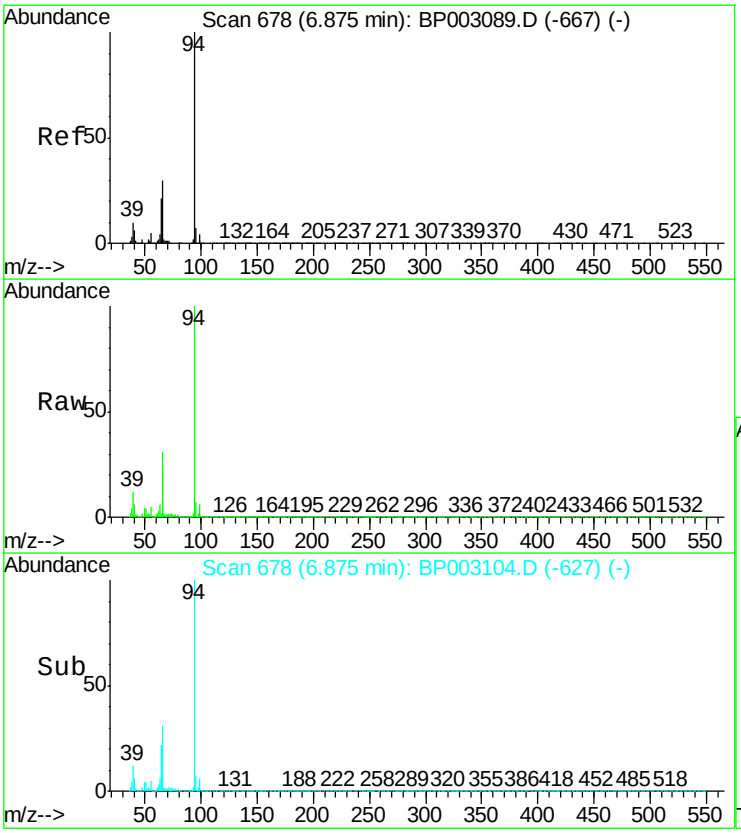
#9
Benzaldehyde
Concen: 38.515 ng
RT: 6.80 min Scan# 666
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 77 Resp: 253460

Ion	Ratio	Lower	Upper
77	100		
105	121.6	98.3	138.3
106	114.6	93.9	133.9

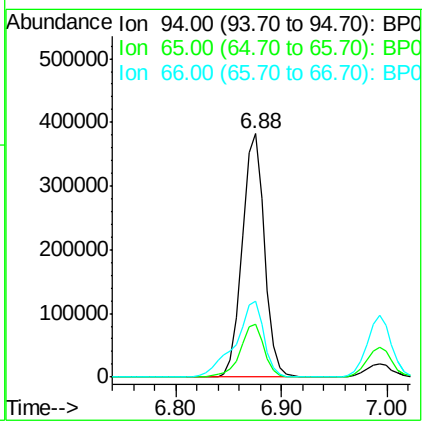


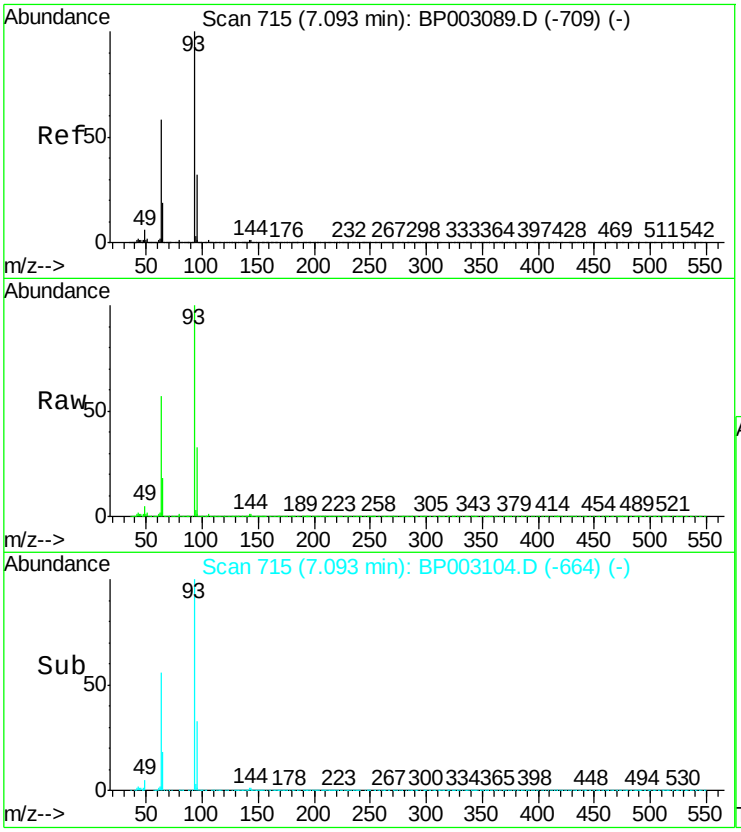


#10
Phenol
Concen: 42.522 ng
RT: 6.88 min Scan# 678
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion: 94 Resp: 556238

Ion	Ratio	Lower	Upper
94	100		
65	21.5	1.0	41.0
66	31.2	9.7	49.7



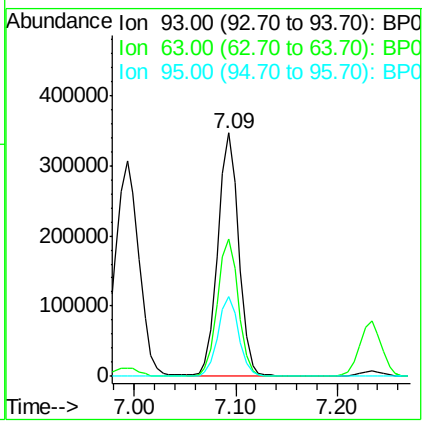


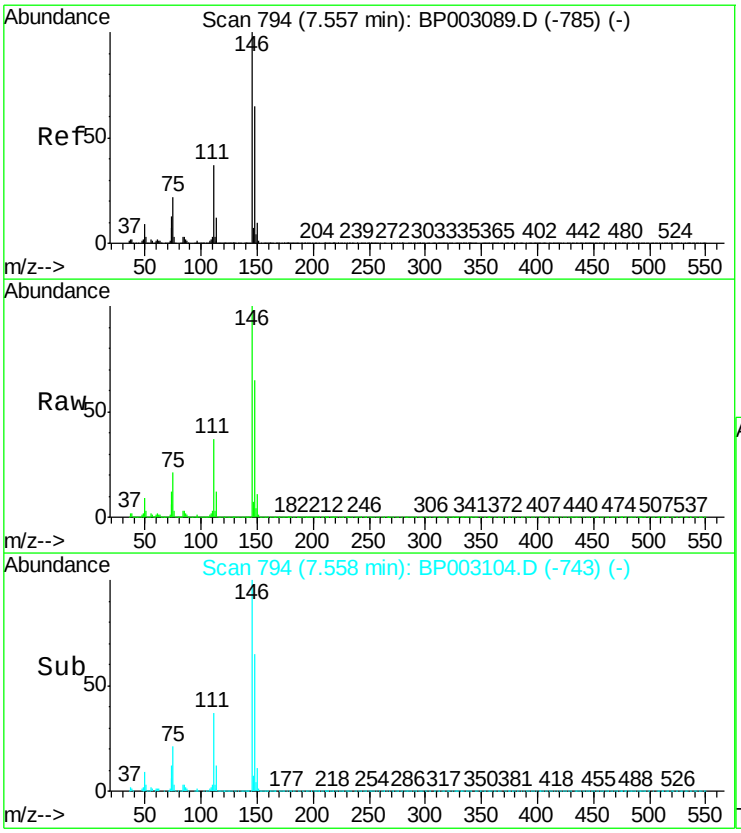
#11
bis(2-Chloroethyl)ether
Concen: 47.931 ng
RT: 7.09 min Scan# 715
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 93 Resp: 496257

Ion	Ratio	Lower	Upper
93	100		
63	56.5	37.8	77.8
95	32.6	12.0	52.0

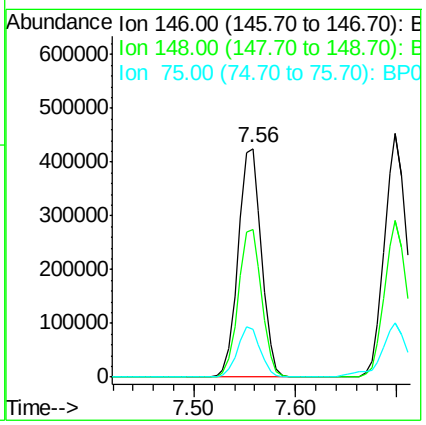


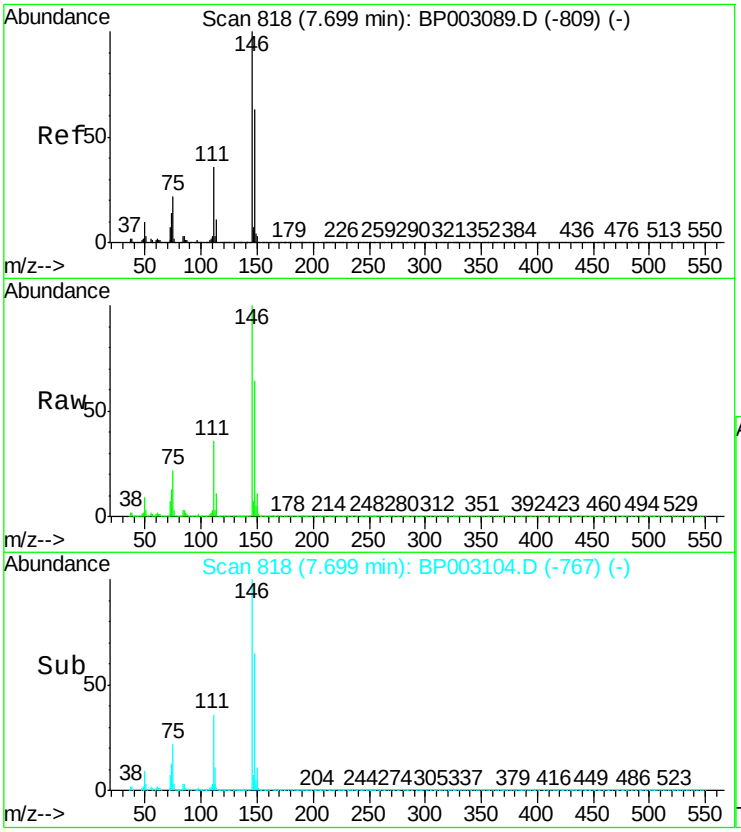


#12
1,3-Dichlorobenzene
Concen: 44.119 ng
RT: 7.56 min Scan# 794
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:146 Resp: 673415

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
75	21.2	17.4	26.2



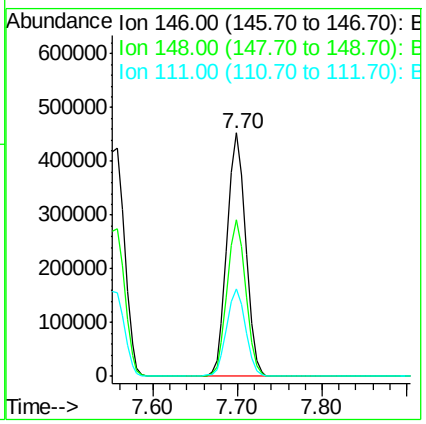


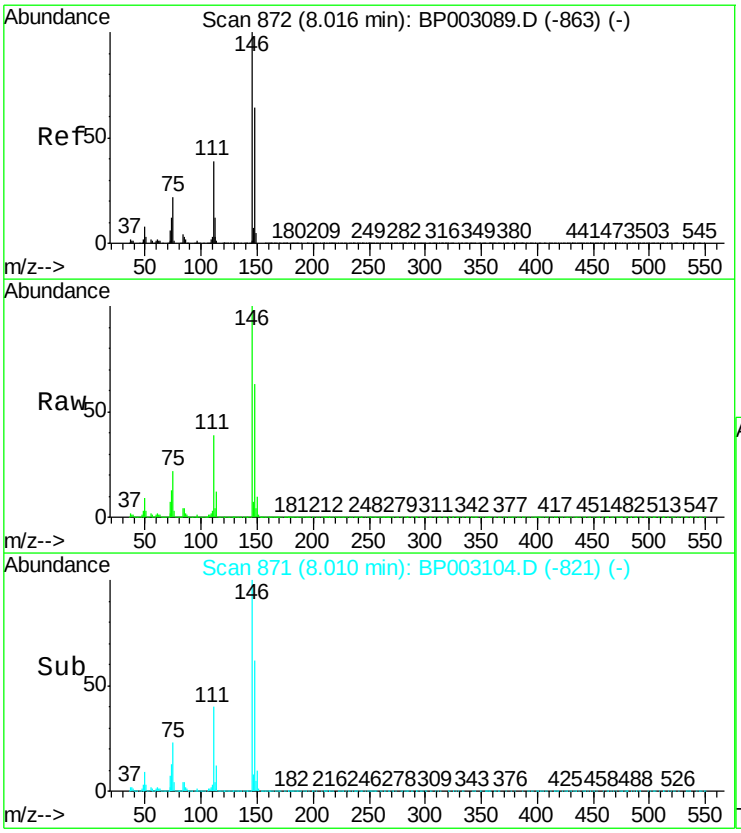
#13
1,4-Dichlorobenzene
Concen: 44.512 ng
RT: 7.70 min Scan# 818
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:146 Resp: 685893

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	36.0	28.5	42.7

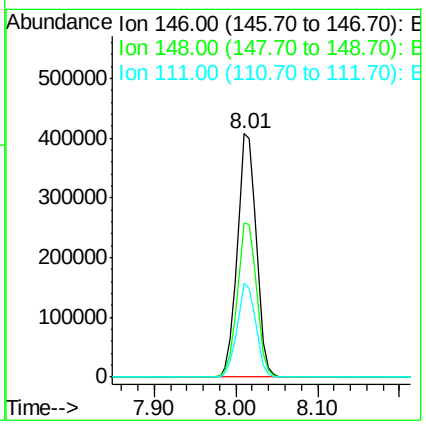


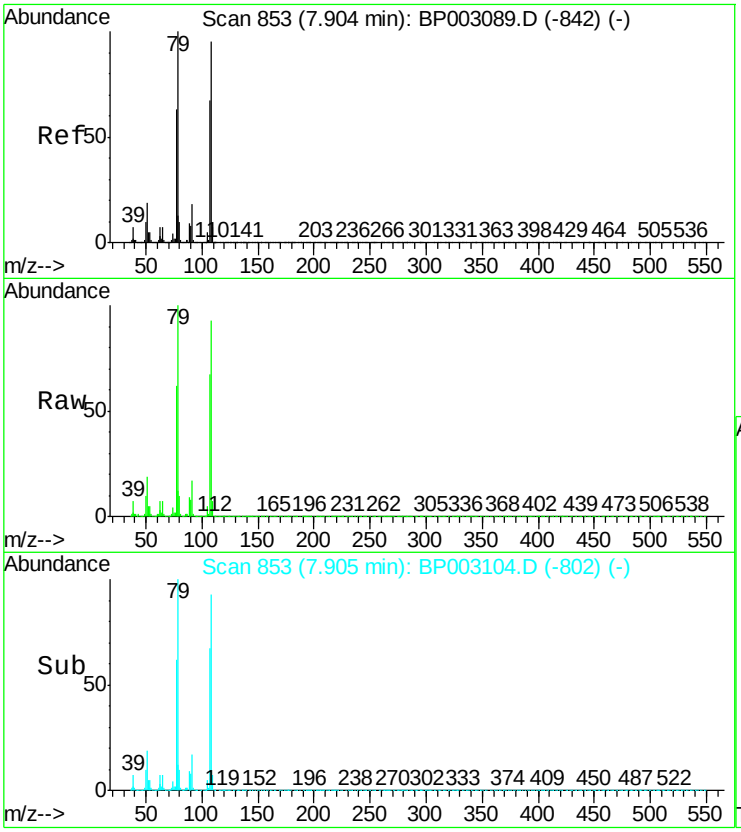


#14
1,2-Dichlorobenzene
Concen: 45.036 ng
RT: 8.01 min Scan# 871
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:146 Resp: 657931

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.2
111	38.7	31.0	46.4



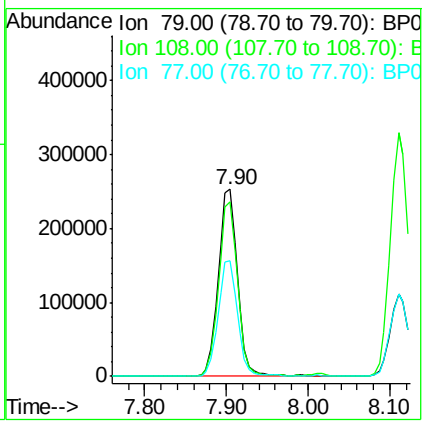


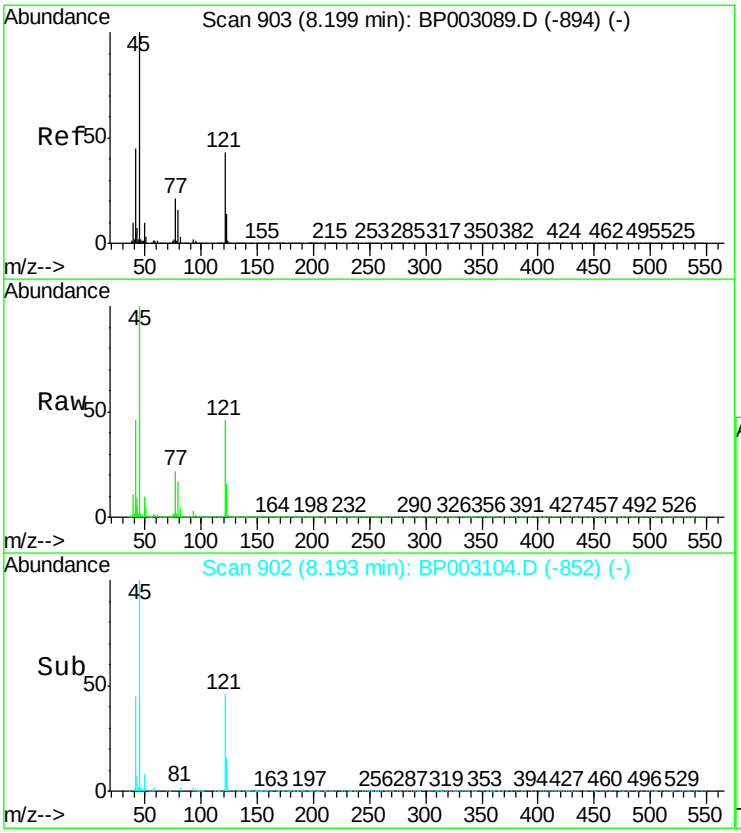
#15
Benzyl Alcohol
Concen: 52.142 ng
RT: 7.90 min Scan# 853
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 79 Resp: 414688

Ion	Ratio	Lower	Upper
79	100		
108	93.4	75.7	113.5
77	61.6	50.2	75.2

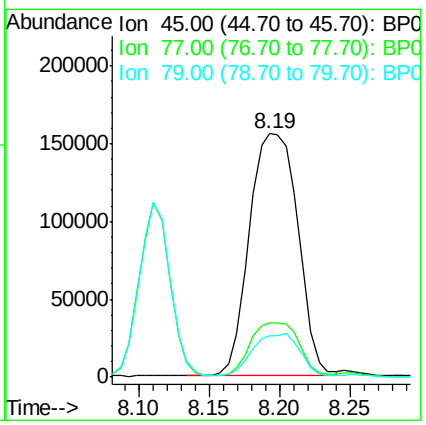


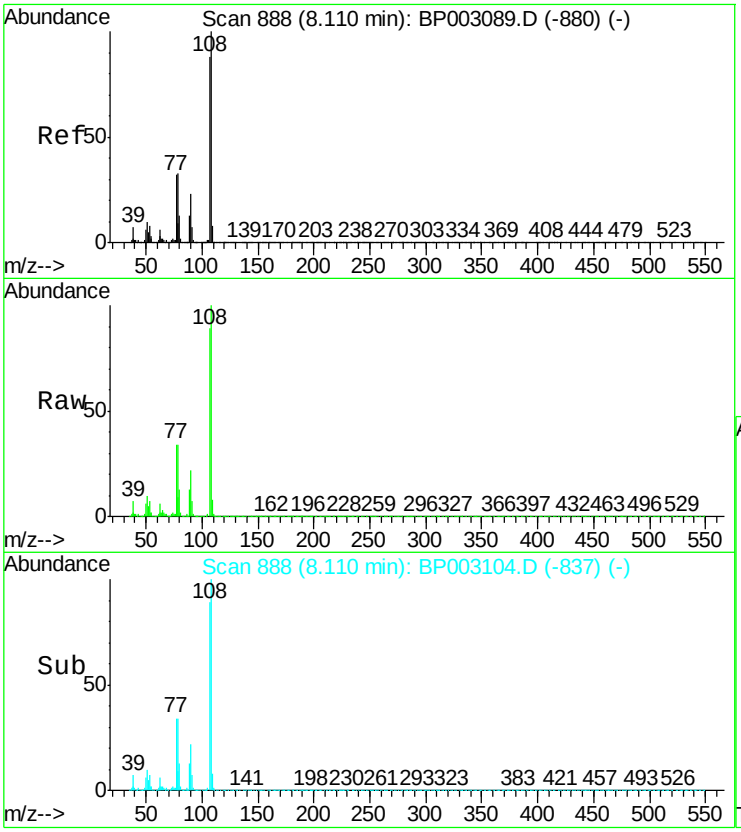


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.649 ng
RT: 8.19 min Scan# 902
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion: 45 Resp: 374204

Ion	Ratio	Lower	Upper
45	100		
77	22.2	1.6	41.6
79	16.9	0.0	36.7



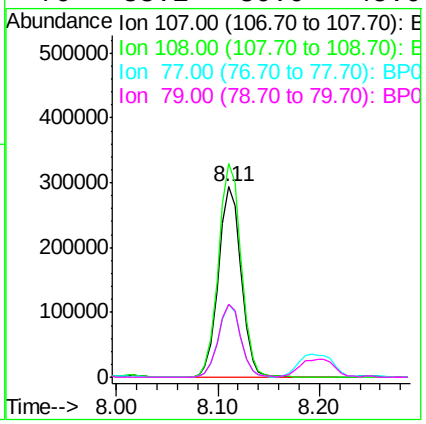


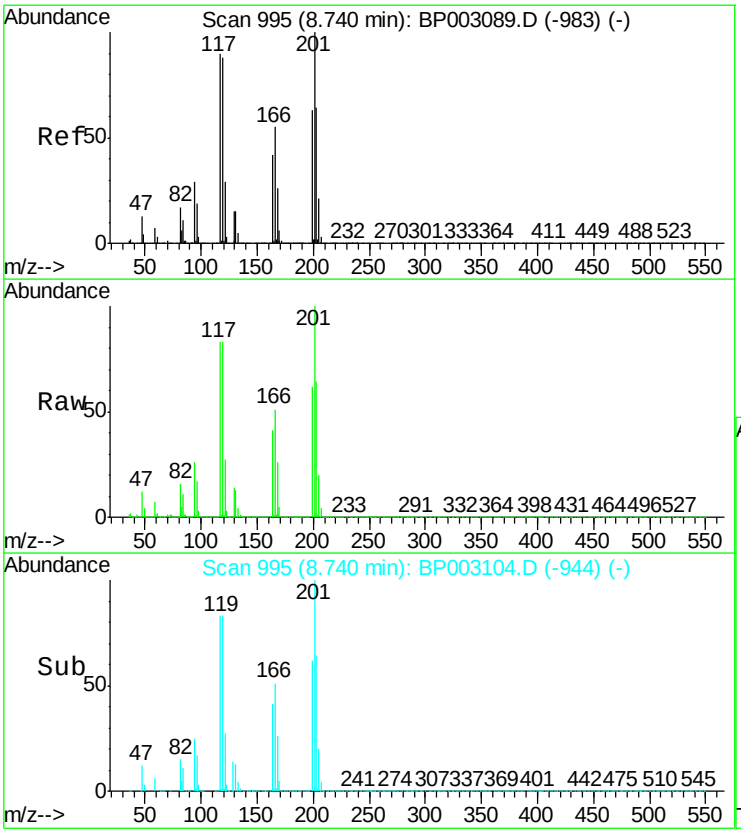
#17
2-Methylphenol
Concen: 48.920 ng
RT: 8.11 min Scan# 888
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:107 Resp: 455875

Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.8	136.2
77	38.1	29.4	44.2
79	38.1	30.0	45.0

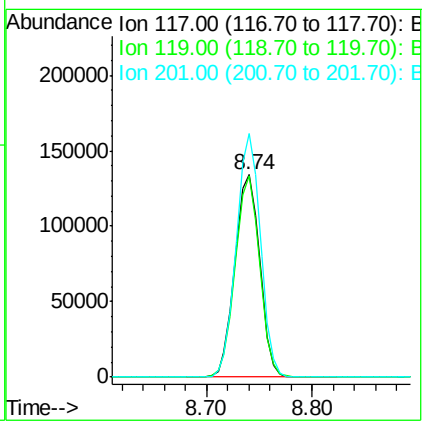


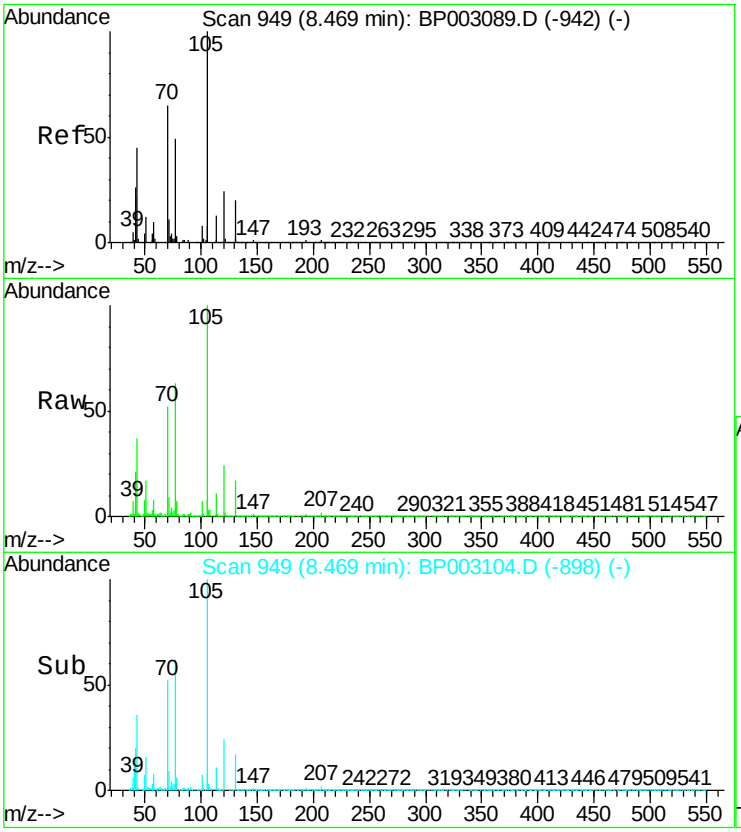


#18
Hexachloroethane
Concen: 43.119 ng
RT: 8.74 min Scan# 995
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:117 Resp: 217367

Ion	Ratio	Lower	Upper
117	100		
119	99.5	77.7	116.5
201	120.5	88.4	132.6



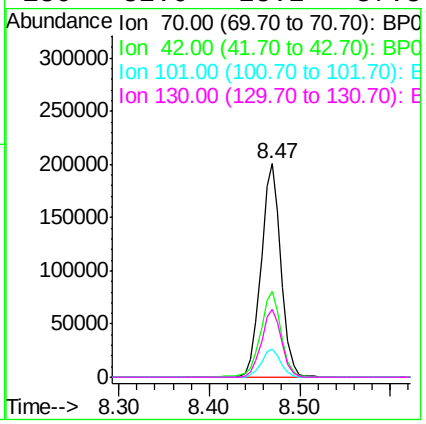


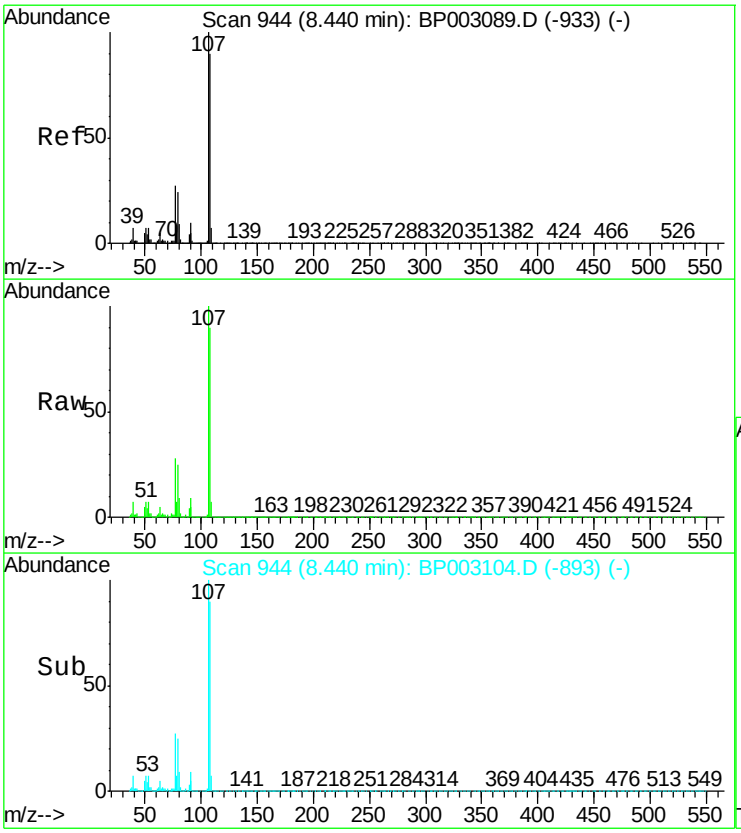
#19
n-Nitroso-di-n-propylamine
Concen: 47.546 ng
RT: 8.47 min Scan# 949
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 70 Resp: 303222

Ion	Ratio	Lower	Upper
70	100		
42	40.0	32.5	48.7
101	13.1	10.2	15.2
130	32.0	25.2	37.8

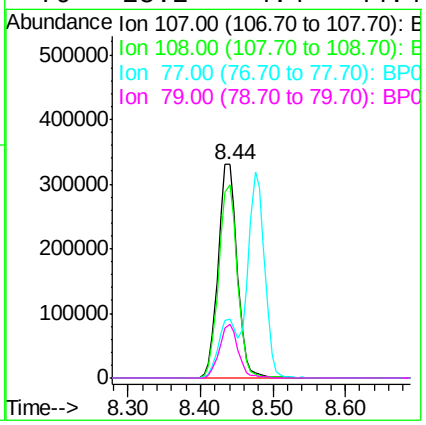


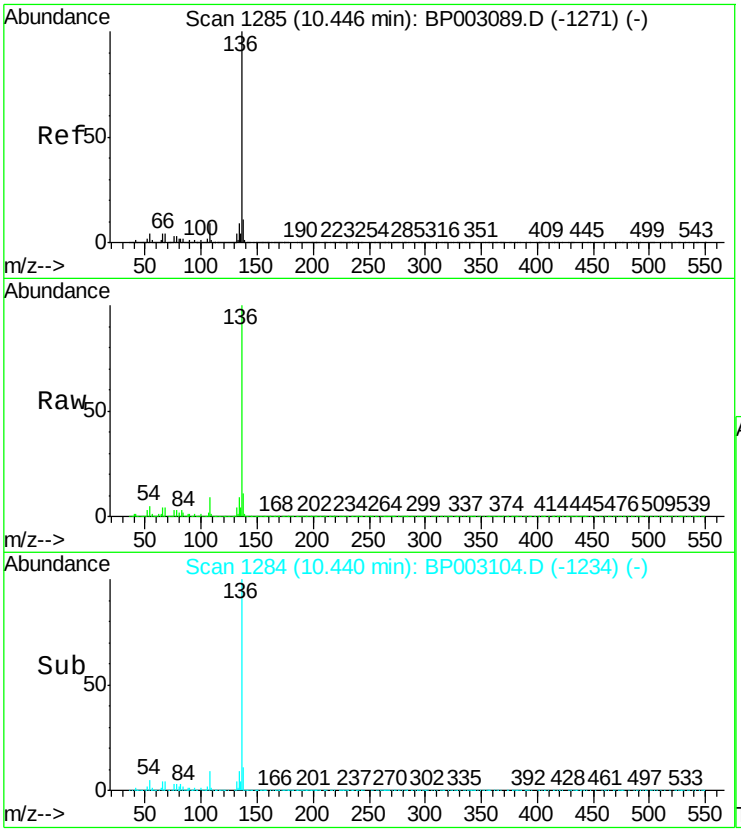


#20
3+4-Methylphenols
Concen: 48.116 ng
RT: 8.44 min Scan# 944
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:107 Resp: 604144

Ion	Ratio	Lower	Upper
107	100		
108	90.2	69.7	109.7
77	27.6	7.2	47.2
79	25.2	4.4	44.4



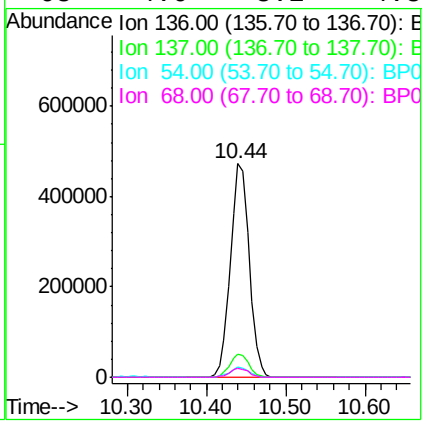


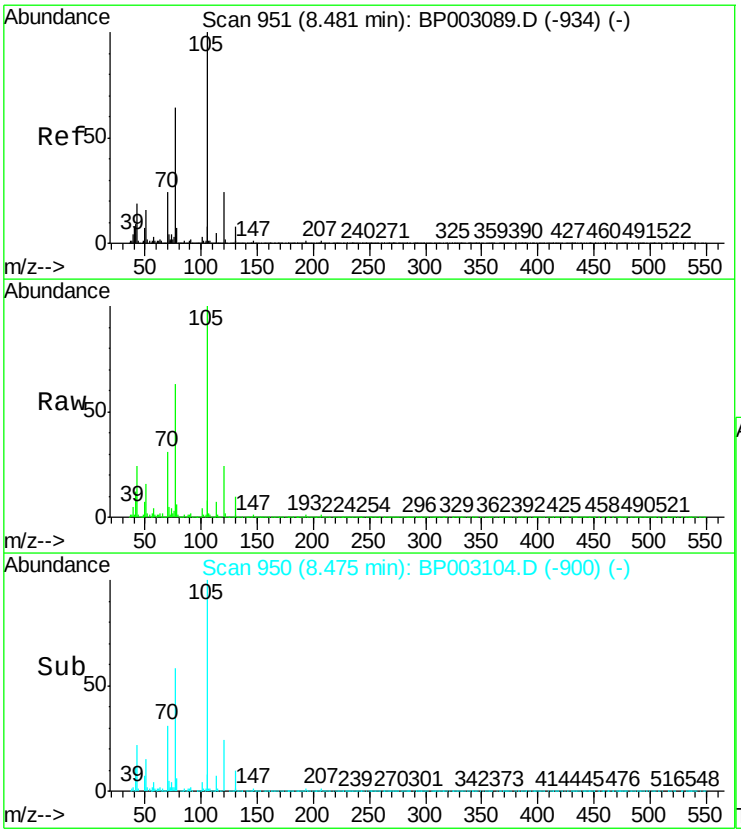
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.44 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:136 Resp: 775634

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	4.5	3.5	5.3
68	4.0	3.2	4.8

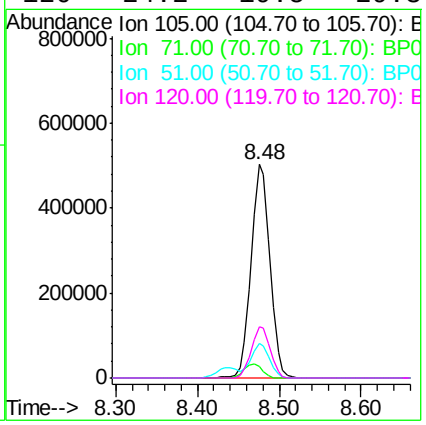


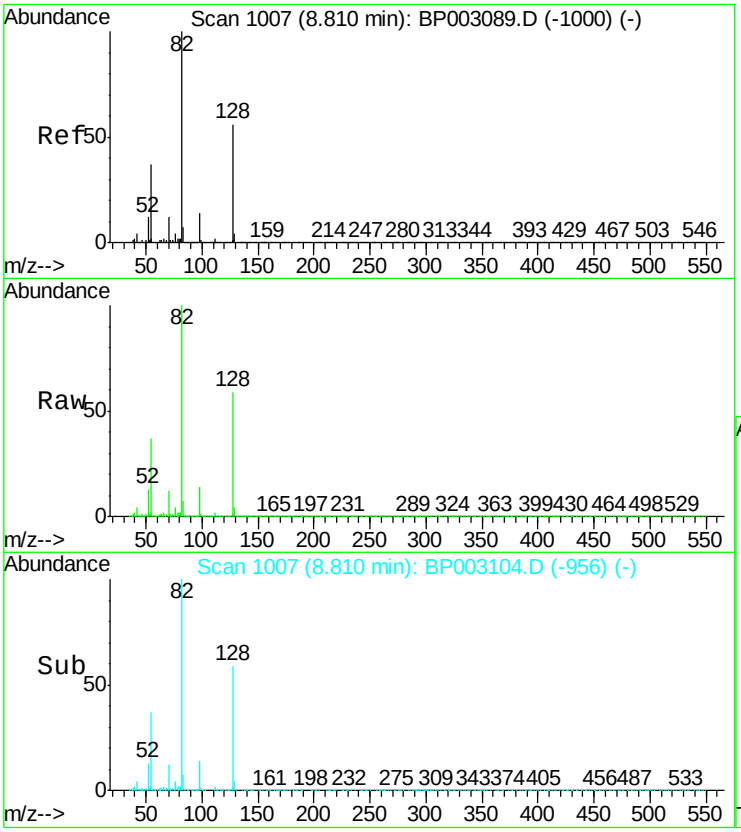


#22
Acetophenone
Concen: 46.609 ng
RT: 8.48 min Scan# 950
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:105 Resp: 805088

Ion	Ratio	Lower	Upper
105	100		
71	5.3	3.1	4.7#
51	16.1	13.0	19.6
120	24.2	19.5	29.3



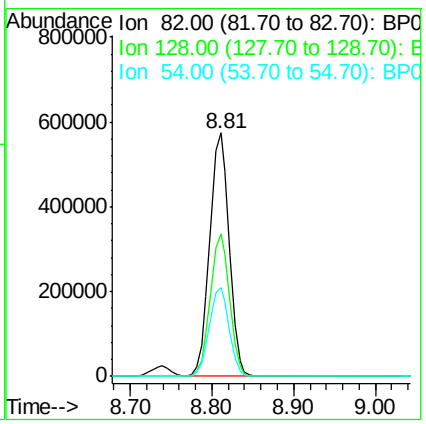


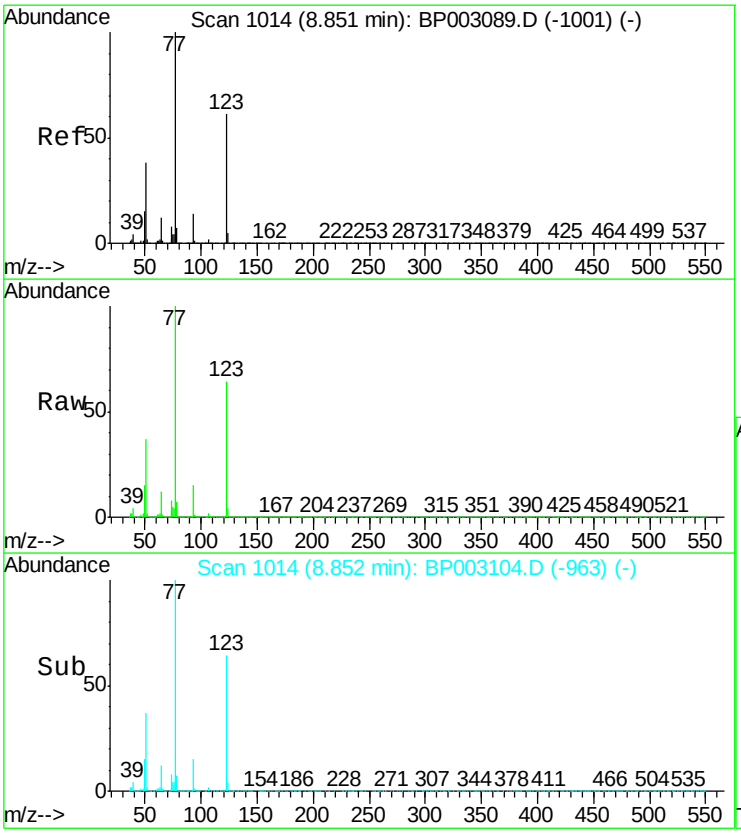
#23
Nitrobenzene-d5
Concen: 88.556 ng
RT: 8.81 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 82 Resp: 952793

Ion	Ratio	Lower	Upper
82	100		
128	58.6	44.9	67.3
54	36.6	29.4	44.2

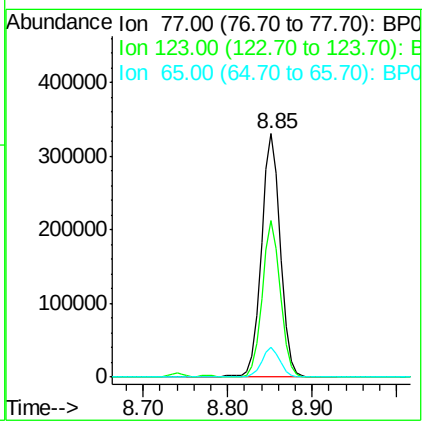


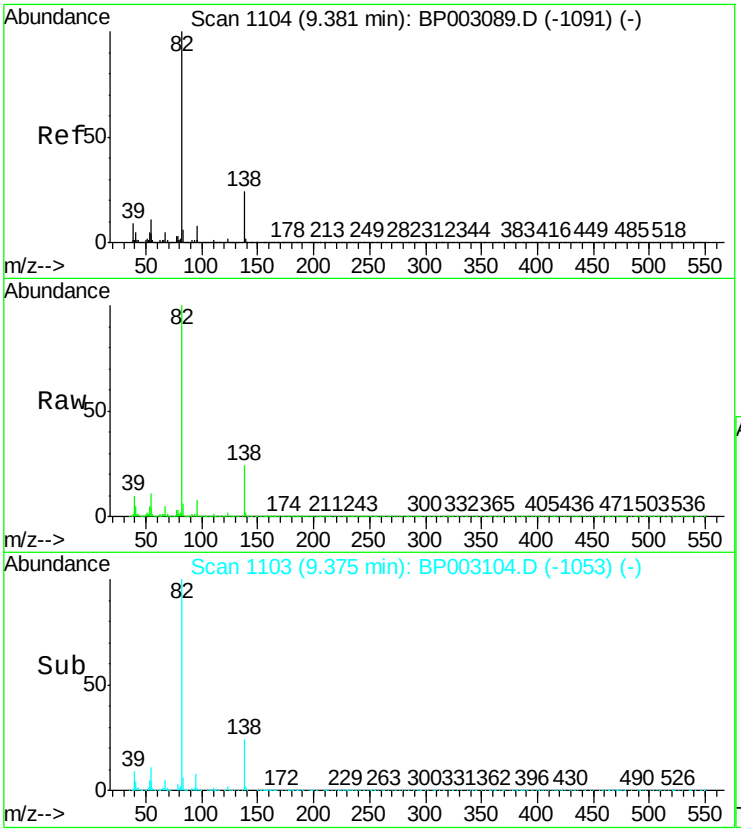


#24
Nitrobenzene
Concen: 48.636 ng
RT: 8.85 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion: 77 Resp: 513970

Ion	Ratio	Lower	Upper
77	100		
123	64.1	49.0	73.4
65	12.2	9.6	14.4



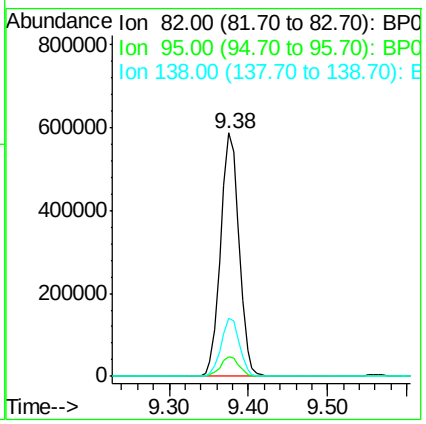


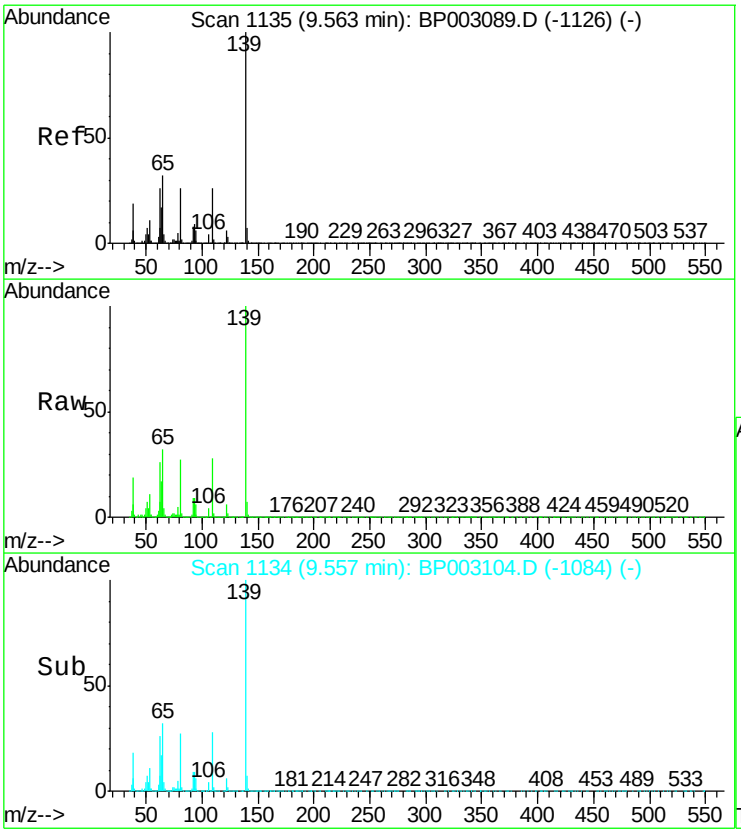
#25
Isophorone
Concen: 49.810 ng
RT: 9.38 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 82 Resp: 945566

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	24.0	19.1	28.7

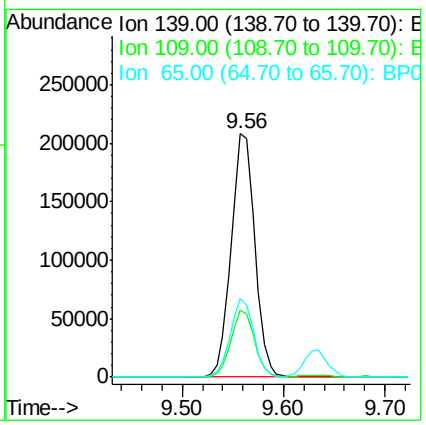


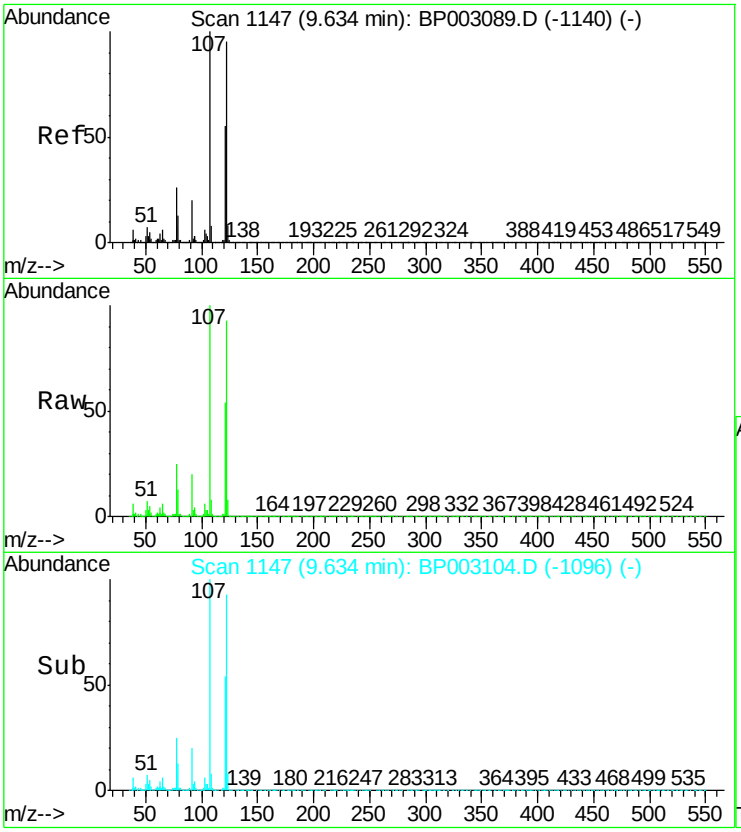


#26
2-Nitrophenol
Concen: 53.711 ng
RT: 9.56 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:139 Resp: 338300

Ion	Ratio	Lower	Upper
139	100		
109	27.6	21.2	31.8
65	32.4	25.4	38.0



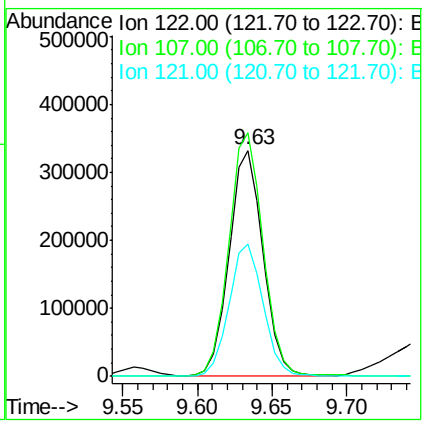


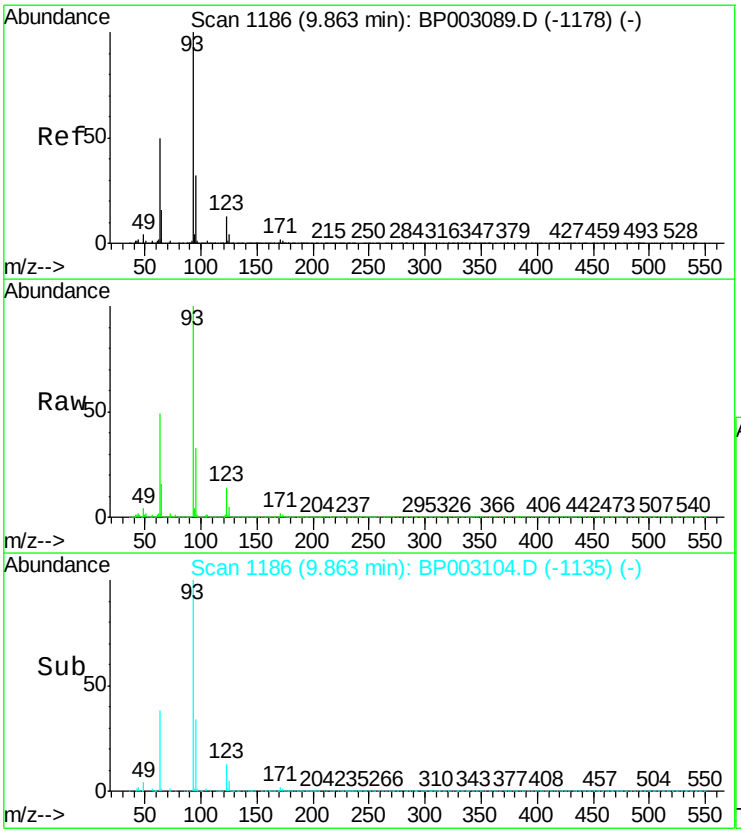
#27
2,4-Dimethylphenol
Concen: 55.399 ng
RT: 9.63 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:122 Resp: 524546

Ion	Ratio	Lower	Upper
122	100		
107	107.7	84.3	126.5
121	58.6	46.0	69.0

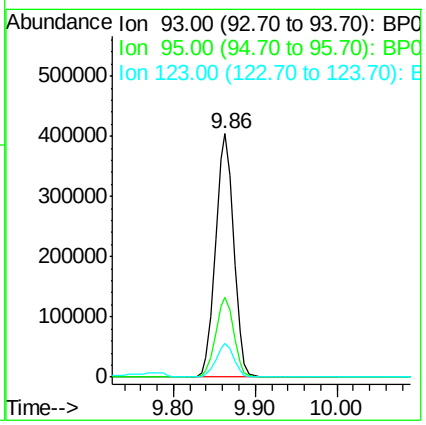


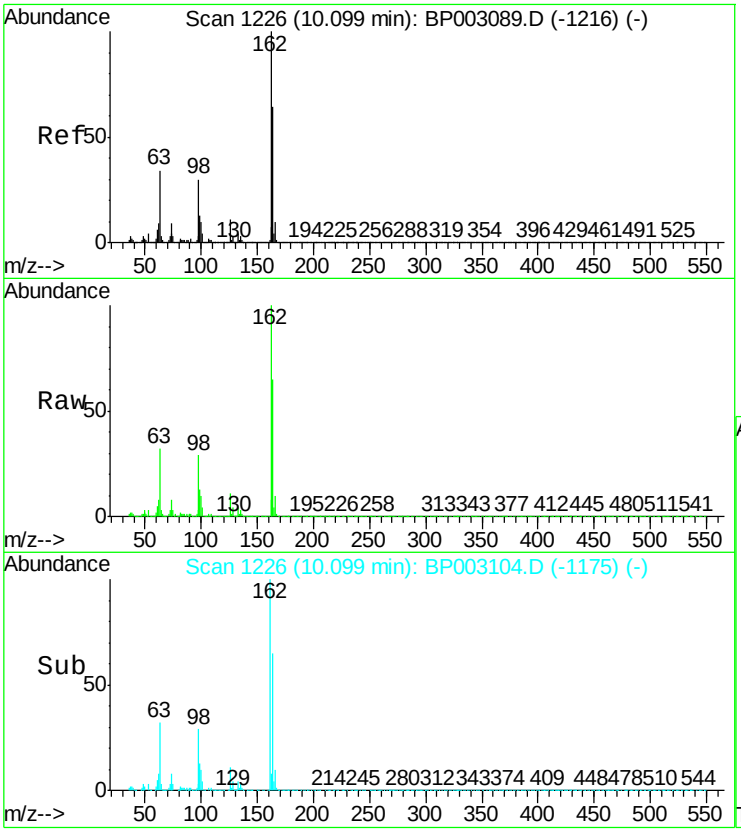


#28
bis(2-Chloroethoxy)methane
Concen: 44.215 ng
RT: 9.86 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion: 93 Resp: 625168

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.8
123	13.8	10.6	15.8



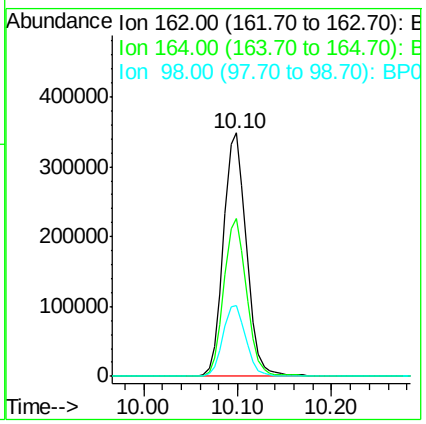


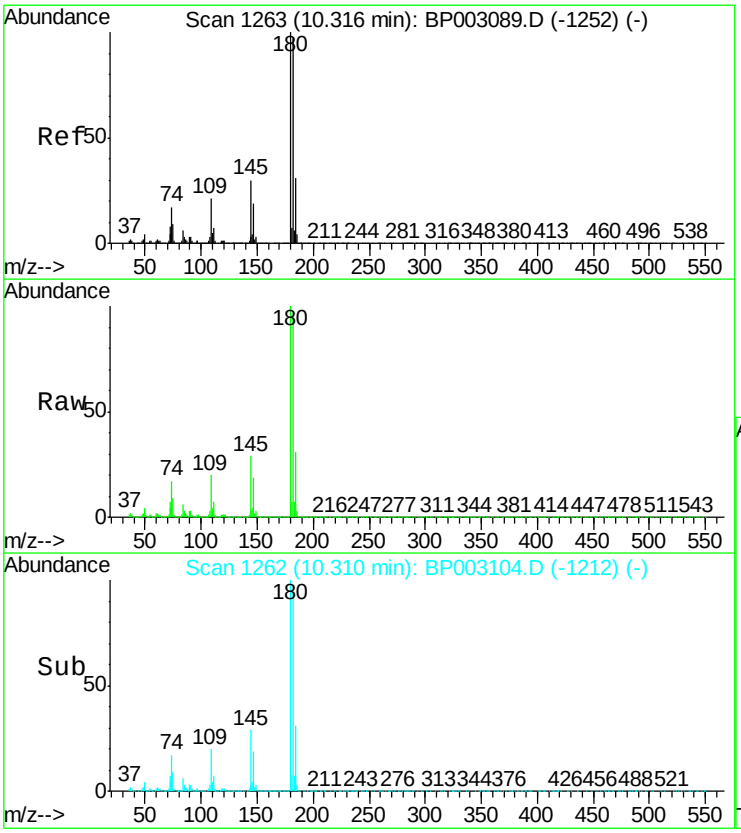
#29
2,4-Dichlorophenol
Concen: 50.500 ng
RT: 10.10 min Scan# 1226
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:162 Resp: 593239

Ion	Ratio	Lower	Upper
162	100		
164	64.6	43.6	83.6
98	29.1	10.1	50.1

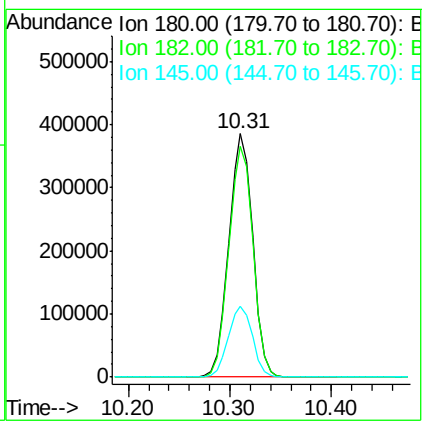


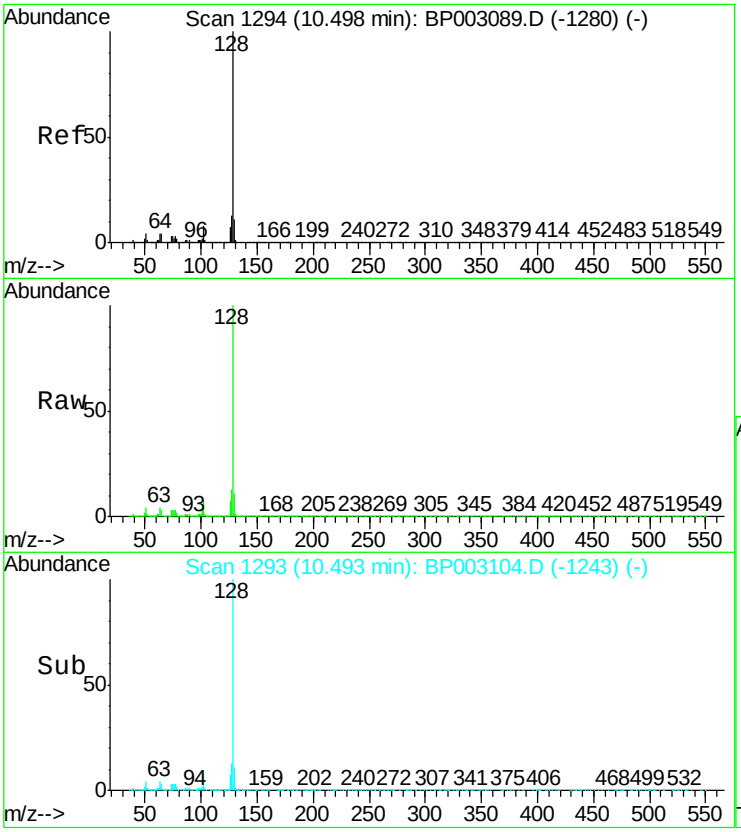


#30
1,2,4-Trichlorobenzene
Concen: 45.083 ng
RT: 10.31 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:180 Resp: 630577

Ion	Ratio	Lower	Upper
180	100		
182	94.9	77.6	116.4
145	29.3	23.7	35.5



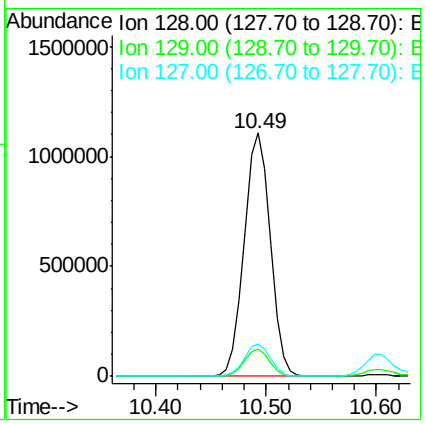


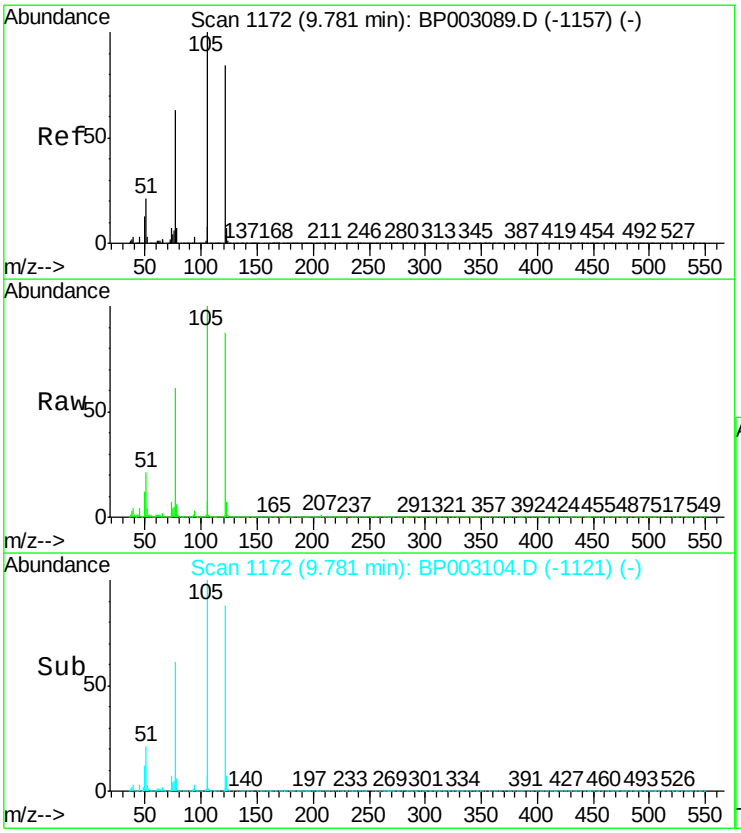
#31
Naphthalene
Concen: 46.305 ng
RT: 10.49 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:128 Resp: 1845249

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.3	10.5	15.7

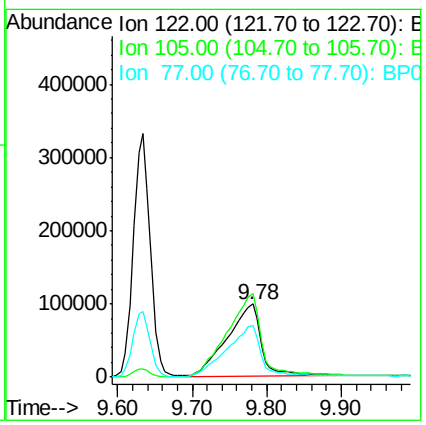


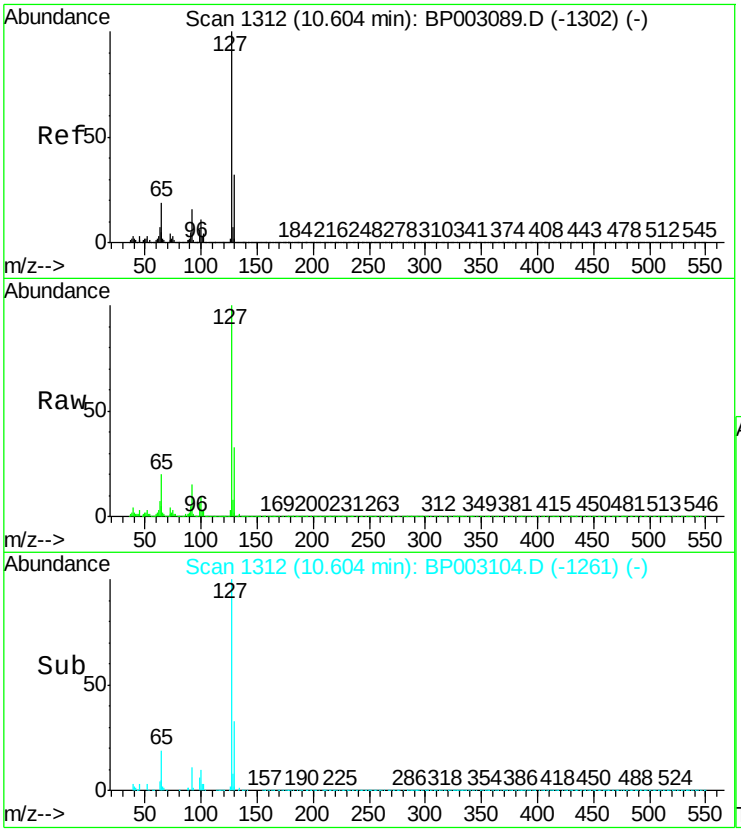


#32
Benzoic acid
Concen: 43.684 ng
RT: 9.78 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:122 Resp: 312688

Ion	Ratio	Lower	Upper
122	100		
105	114.4	98.1	138.1
77	69.7	55.3	95.3



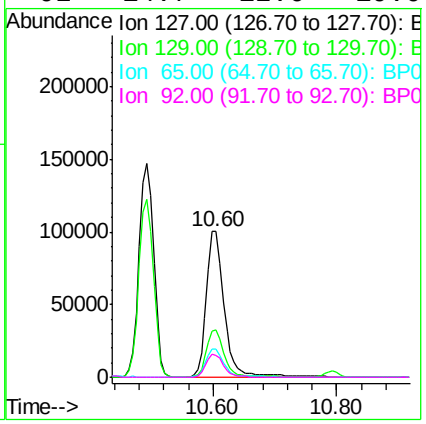


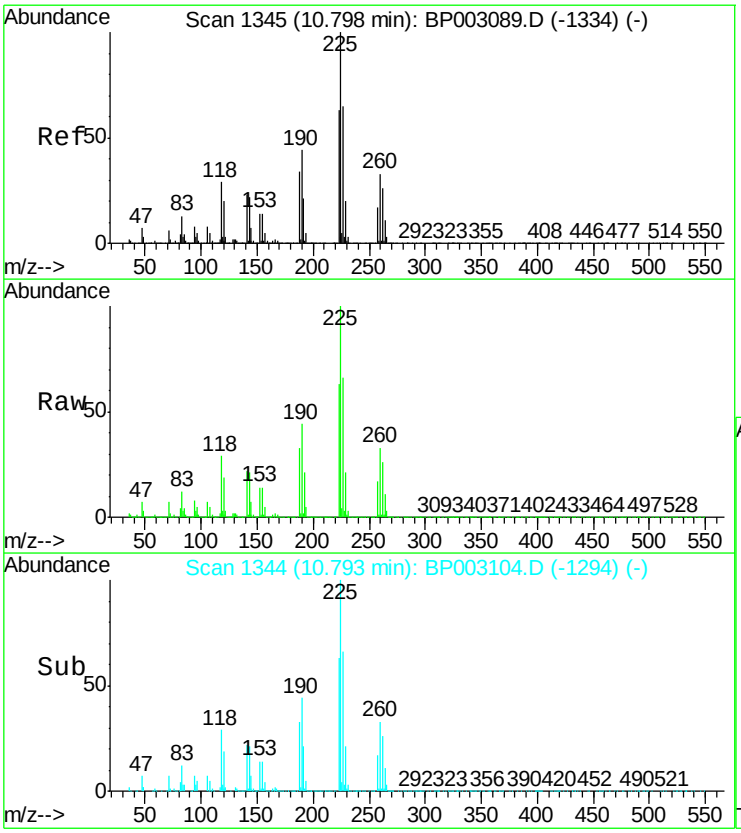
#33
4-Chloroaniline
Concen: 11.956 ng
RT: 10.60 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:127 Resp: 199068

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.4	38.0
65	19.6	15.5	23.3
92	14.7	12.6	19.0

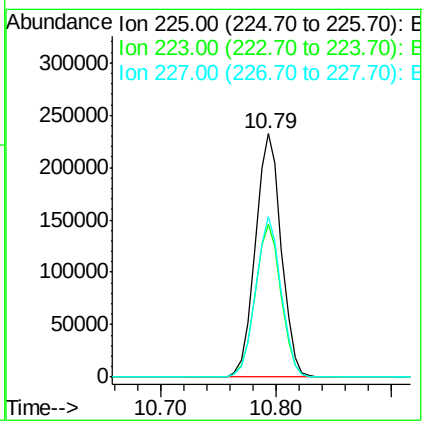


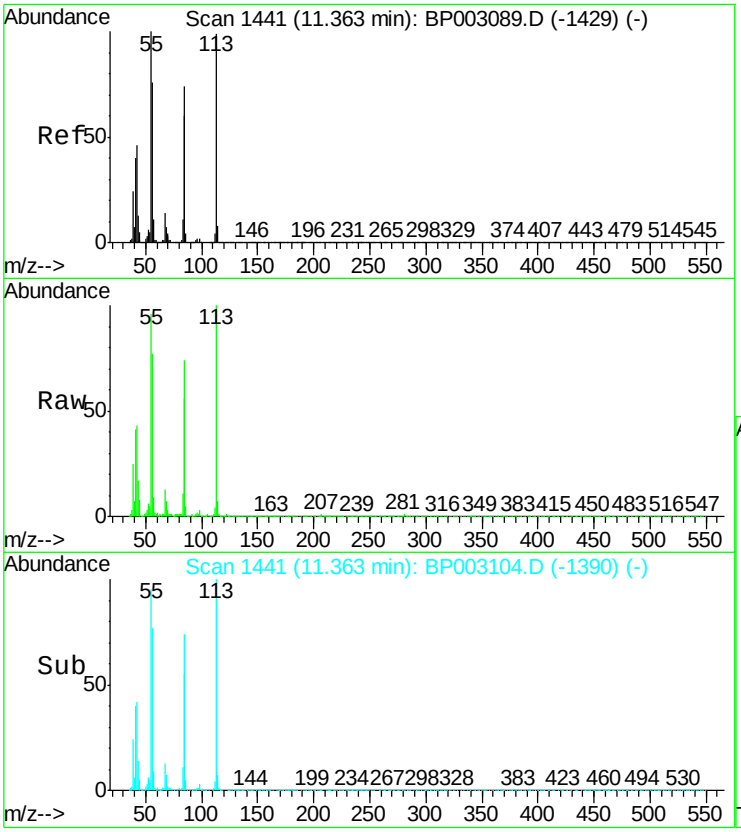


#34
Hexachlorobutadiene
Concen: 43.240 ng
RT: 10.79 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:225 Resp: 362976

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	65.7	52.0	78.0



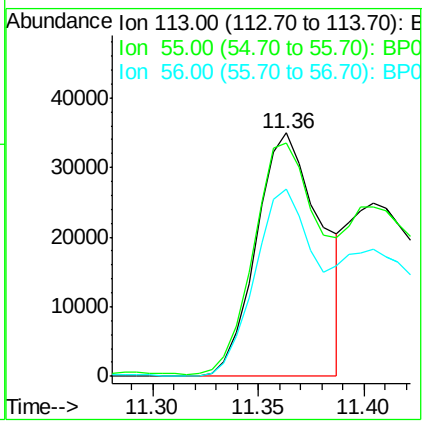


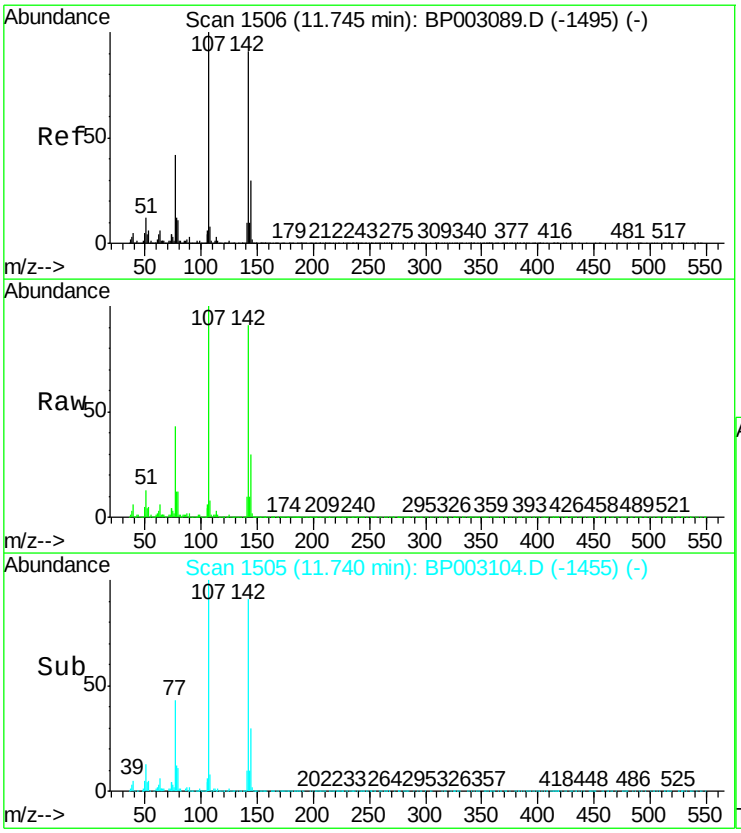
#35
Caprolactam
Concen: 21.073 ng
RT: 11.36 min Scan# 1441
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:113 Resp: 74391

Ion	Ratio	Lower	Upper
113	100		
55	95.8	81.3	121.3
56	76.8	56.4	96.4

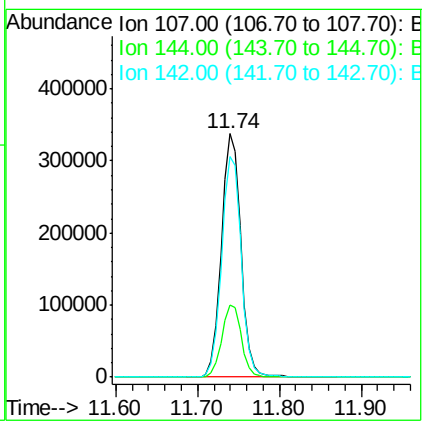


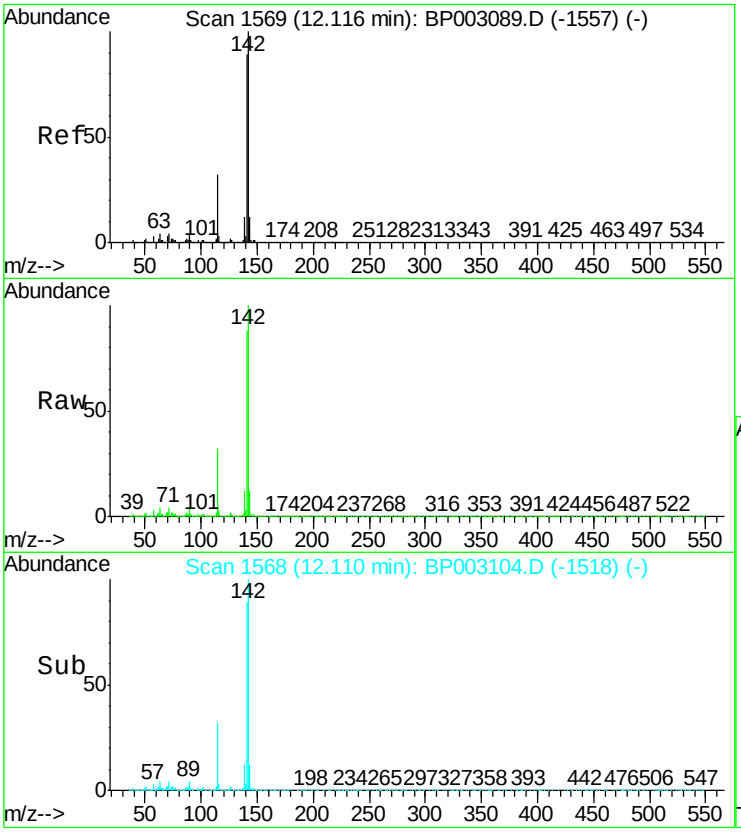


#36
4-Chloro-3-methylphenol
Concen: 50.957 ng
RT: 11.74 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:107 Resp: 558912

Ion	Ratio	Lower	Upper
107	100		
144	29.5	24.2	36.4
142	90.5	73.0	109.6



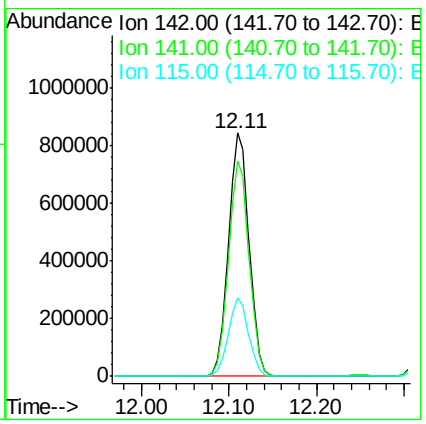


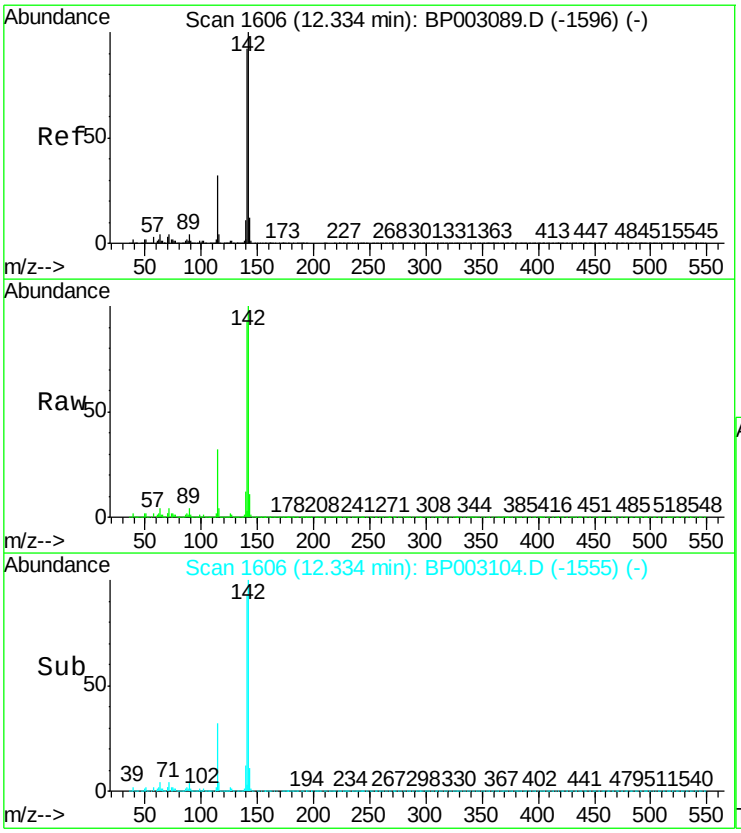
#37
2-Methylnaphthalene
Concen: 47.248 ng
RT: 12.11 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:142 Resp: 1346871

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.1	106.7
115	32.0	25.2	37.8

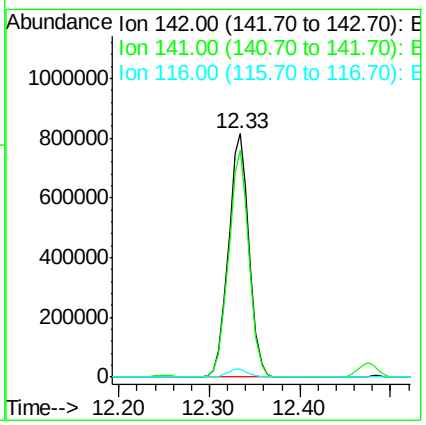


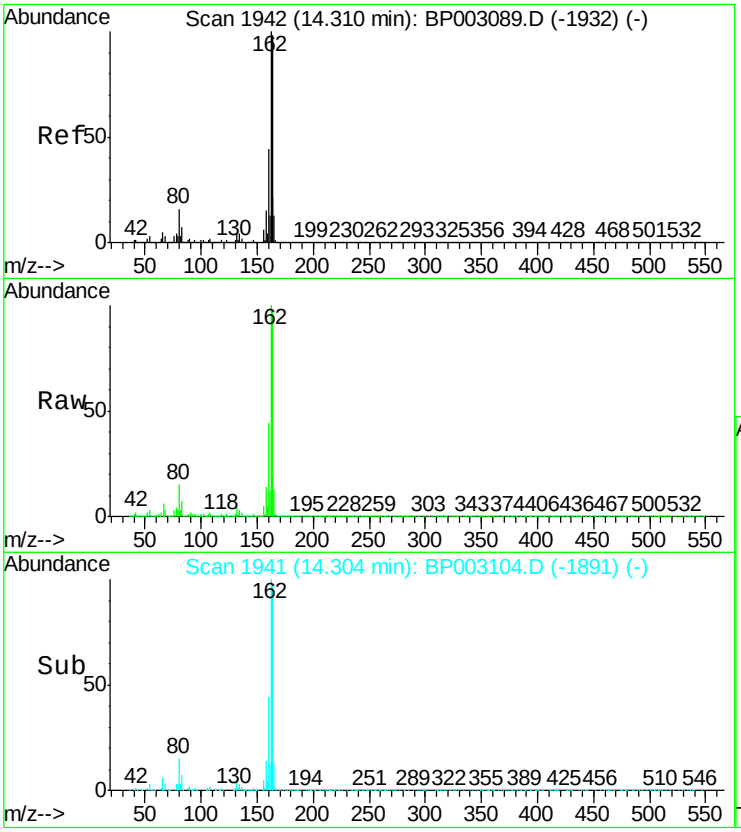


#38
1-Methylnaphthalene
Concen: 47.210 ng
RT: 12.33 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:142 Resp: 1279148

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.8	110.8
116	3.5	2.8	4.2



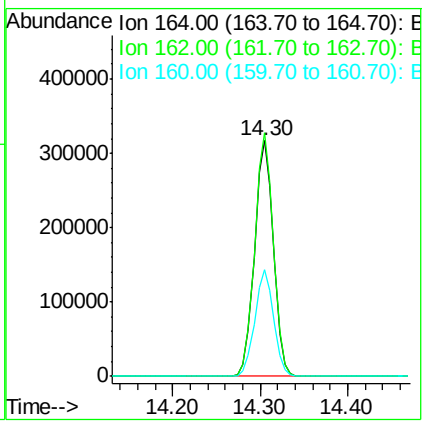


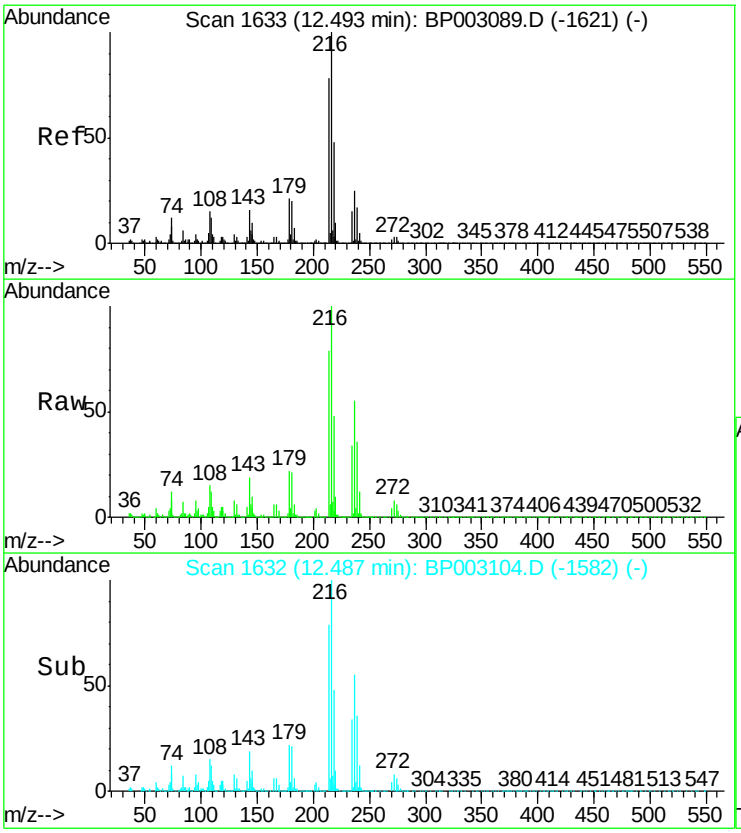
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:164 Resp: 463632

Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.2	121.8
160	45.2	36.0	54.0

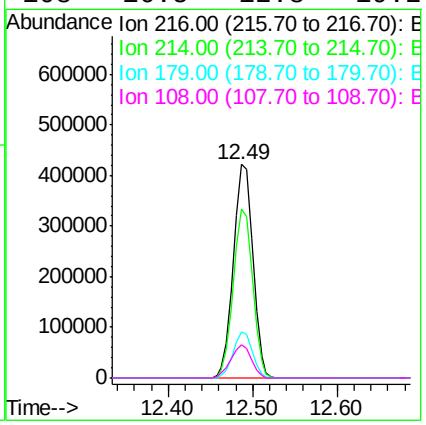


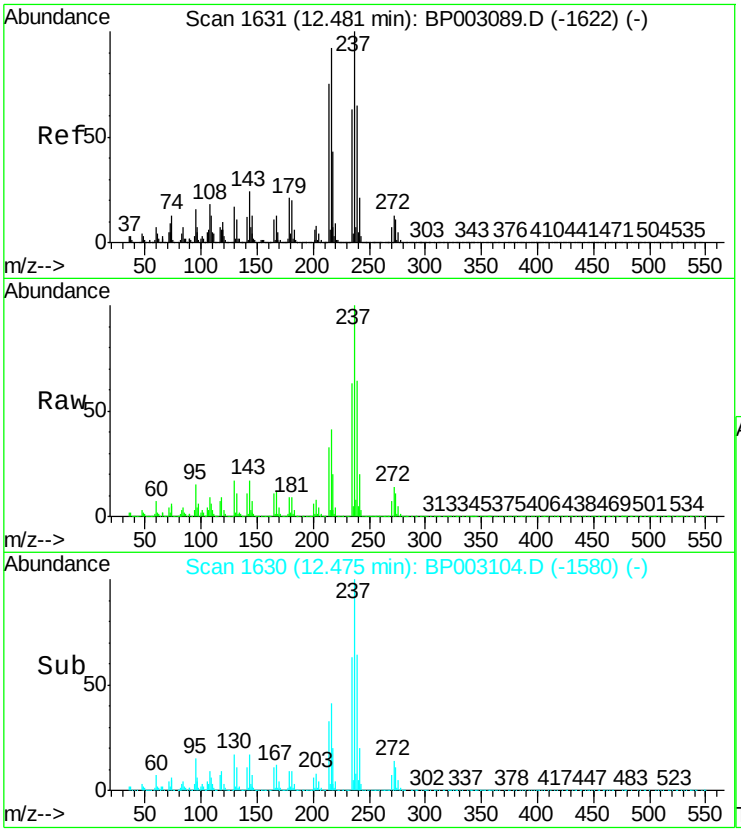


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.469 ng
RT: 12.49 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:216 Resp: 666042

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.4	93.6
179	21.2	16.9	25.3
108	16.5	12.8	19.2



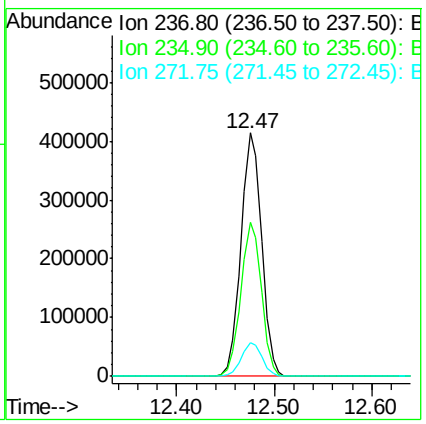


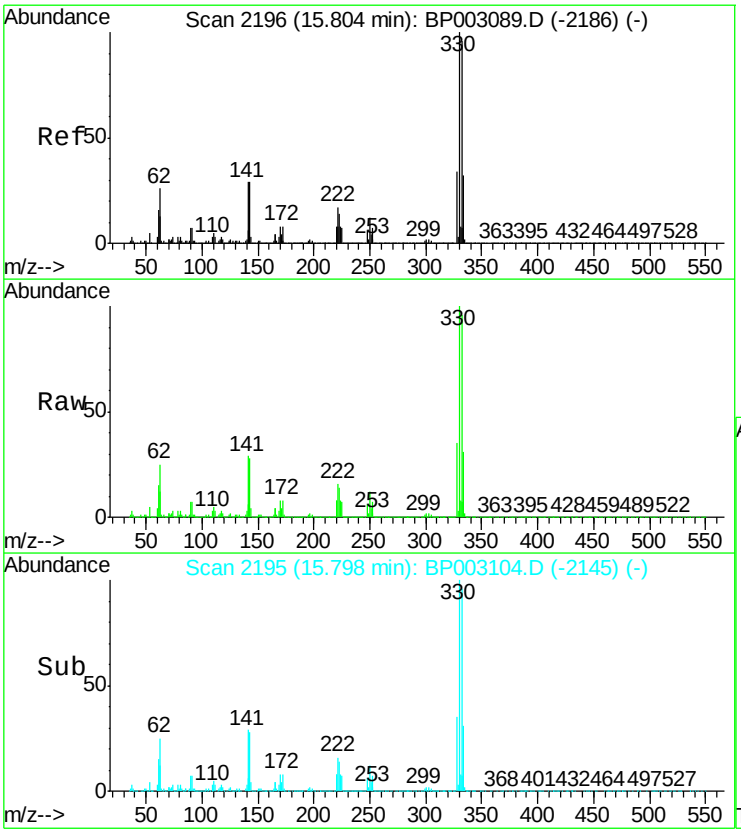
#41
Hexachlorocyclopentadiene
Concen: 93.728 ng
RT: 12.47 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:237 Resp: 608848

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.0	83.0
272	13.7	0.0	33.2

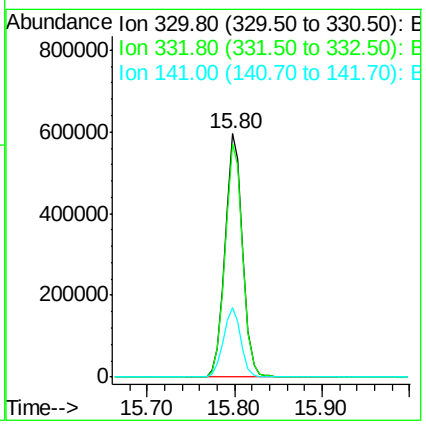


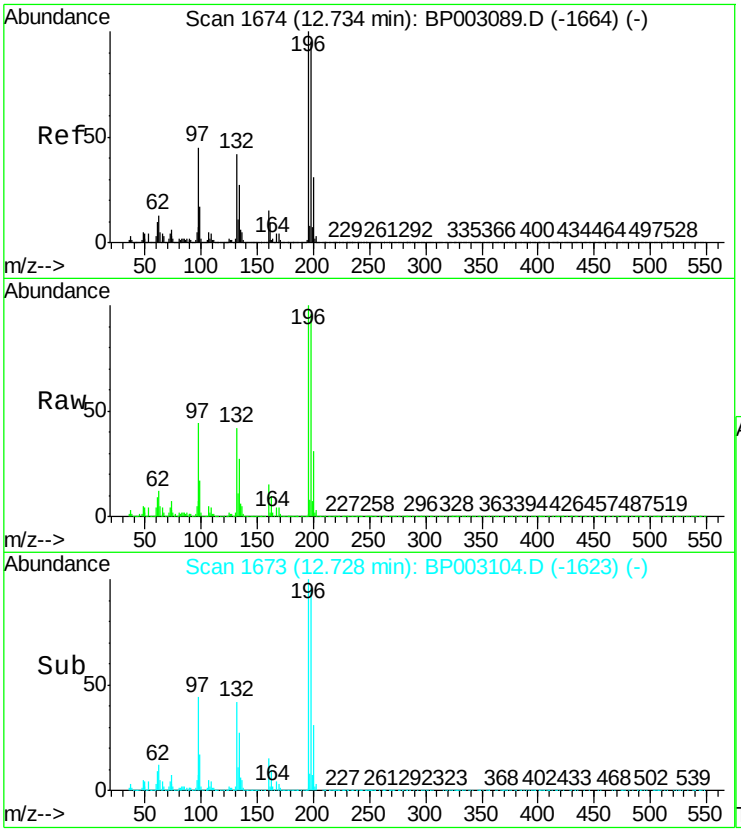


#42
2,4,6-Tribromophenol
Concen: 130.820 ng
RT: 15.80 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:330 Resp: 820306

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.3	115.9
141	28.8	24.4	36.6



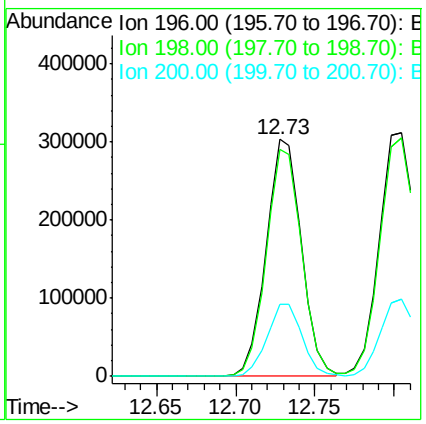


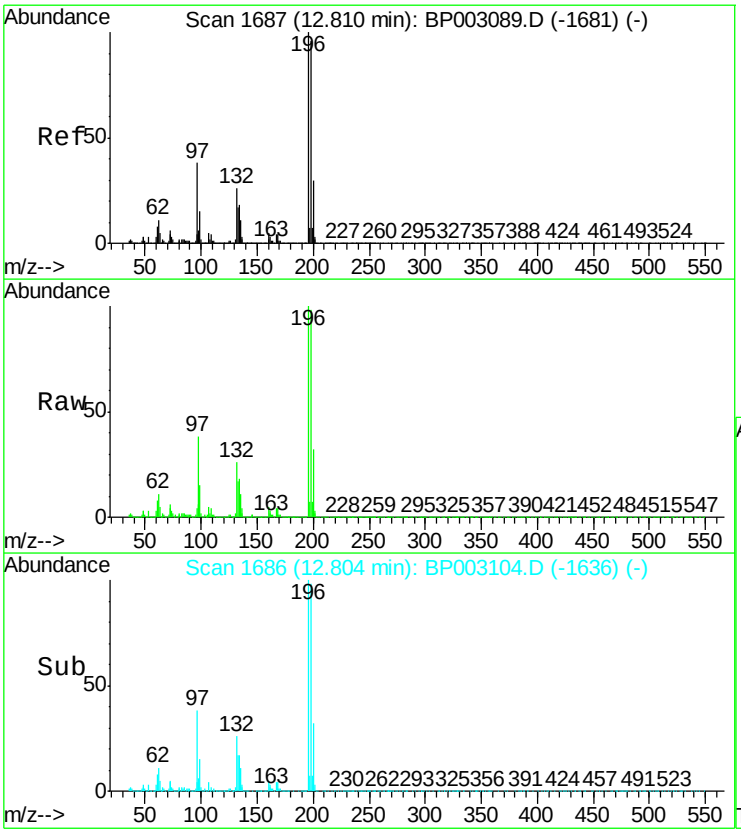
#43
2,4,6-Trichlorophenol
Concen: 51.835 ng
RT: 12.73 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:196 Resp: 468362

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.8	113.6
200	30.7	24.6	37.0

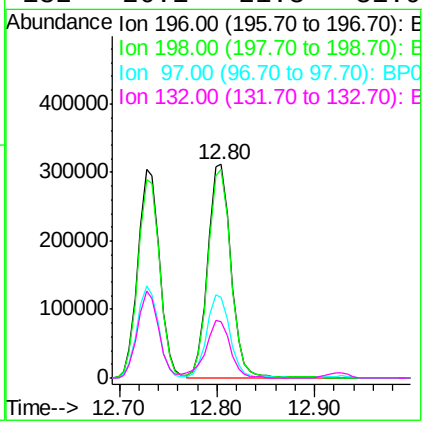


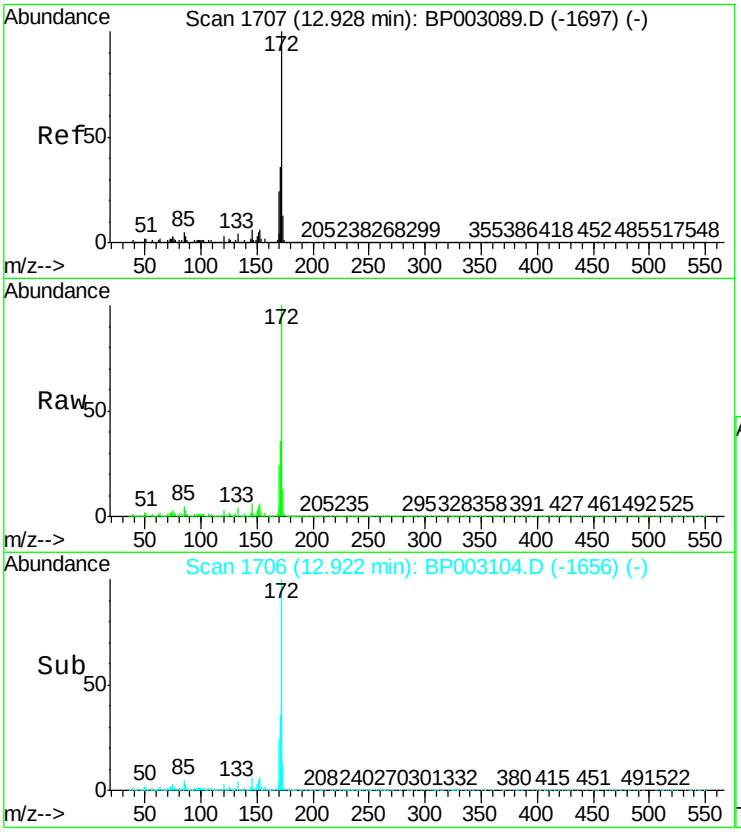


#44
2,4,5-Trichlorophenol
Concen: 53.543 ng
RT: 12.80 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:196 Resp: 511742

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.6	115.0
97	37.8	30.3	45.5
132	26.1	21.3	31.9



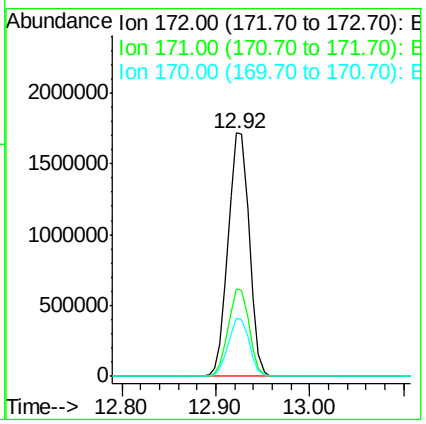


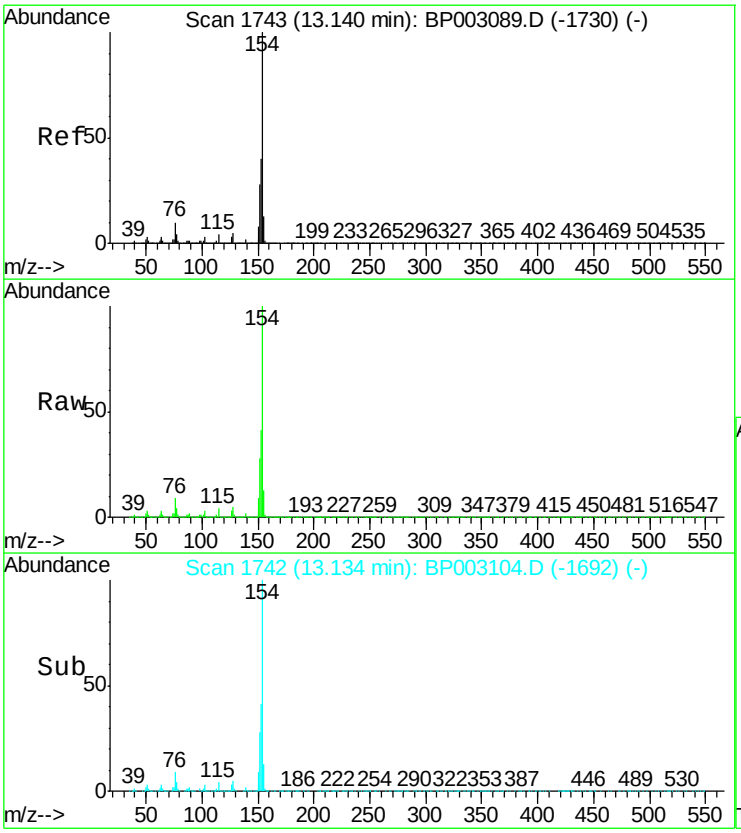
#45
2-Fluorobiphenyl
Concen: 84.599 ng
RT: 12.92 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:172 Resp: 2678332

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.7	43.1
170	23.7	19.0	28.4

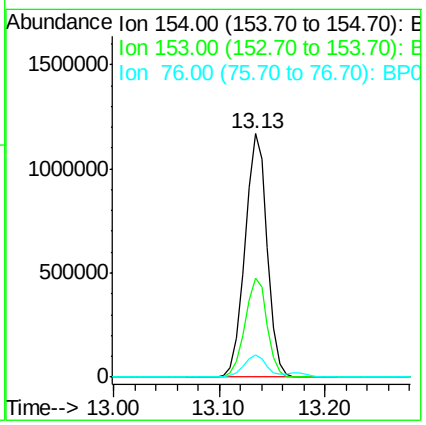


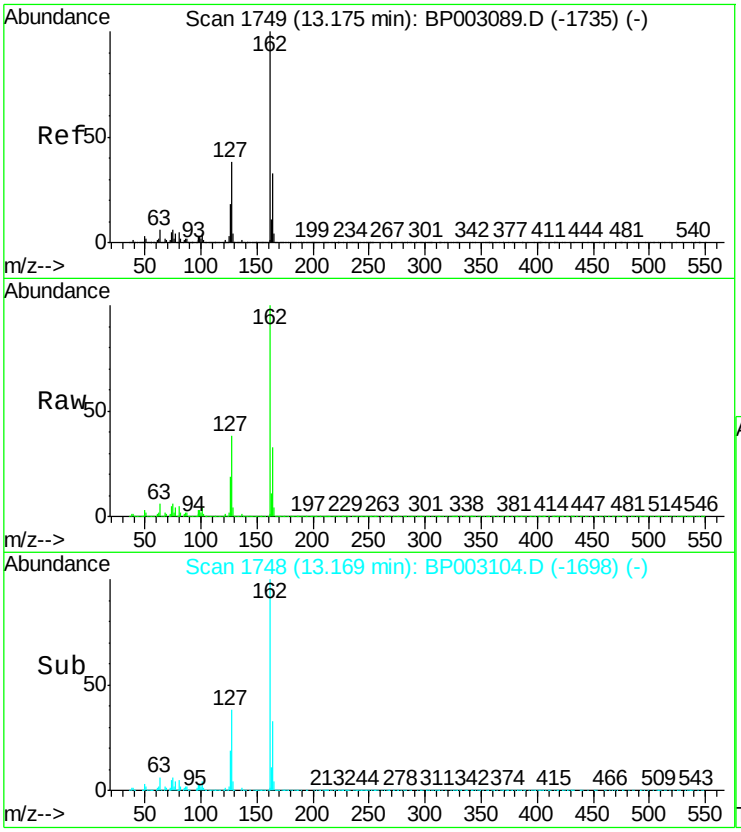


#46
1,1'-Biphenyl
Concen: 48.798 ng
RT: 13.13 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:154 Resp: 1697017

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.3	60.3
76	9.0	0.0	29.7



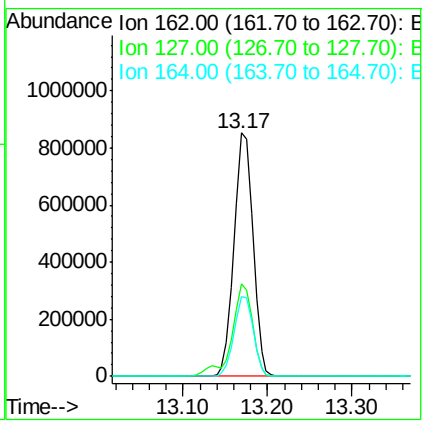


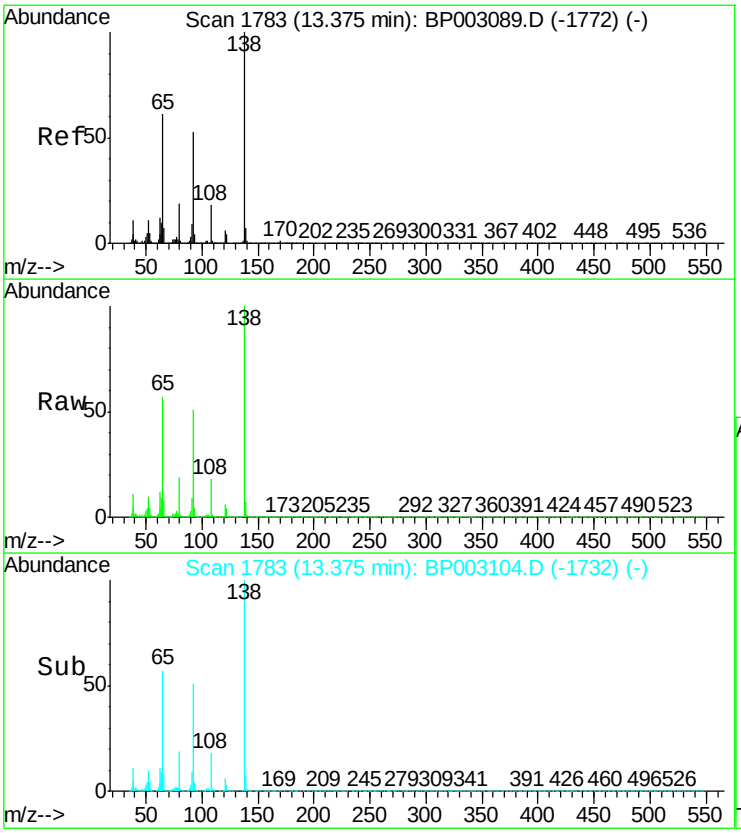
#47
2-Chloronaphthalene
Concen: 46.022 ng
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:162 Resp: 1310079

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.6	45.8
164	32.7	26.3	39.5

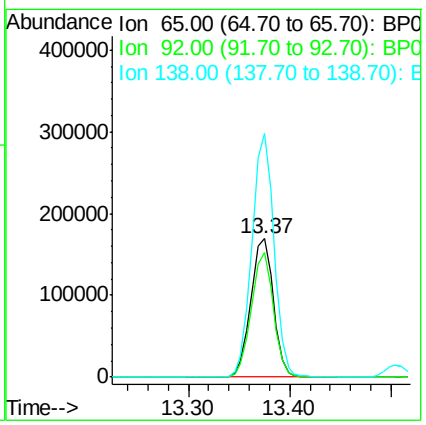


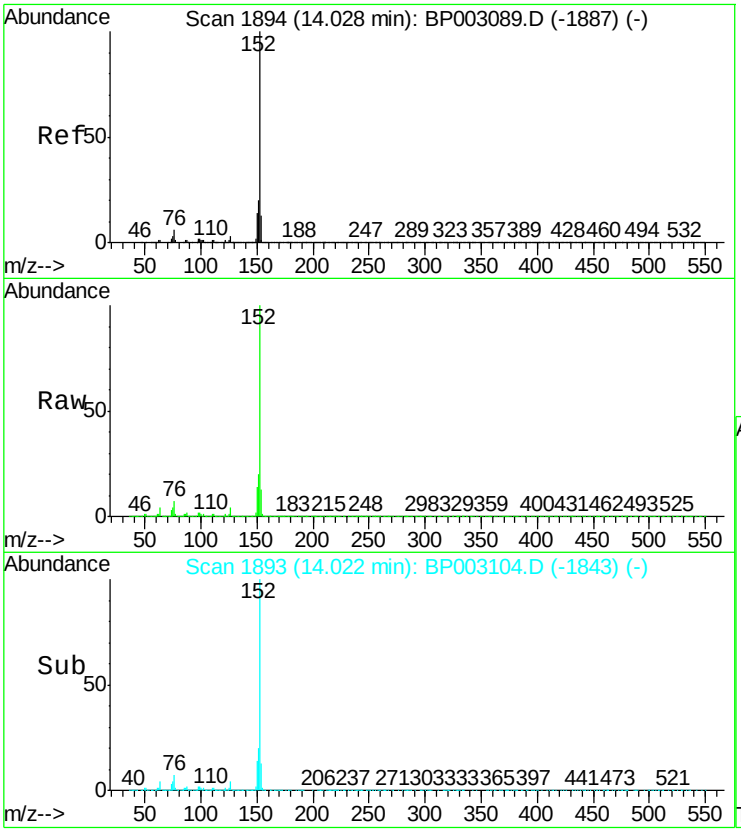


#48
2-Nitroaniline
Concen: 49.450 ng
RT: 13.37 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion: 65 Resp: 263565

Ion	Ratio	Lower	Upper
65	100		
92	90.4	70.2	105.4
138	175.9	131.7	197.5



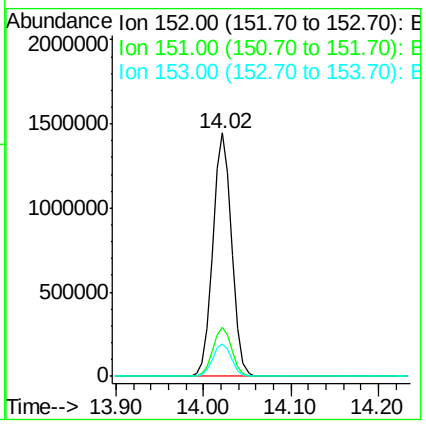


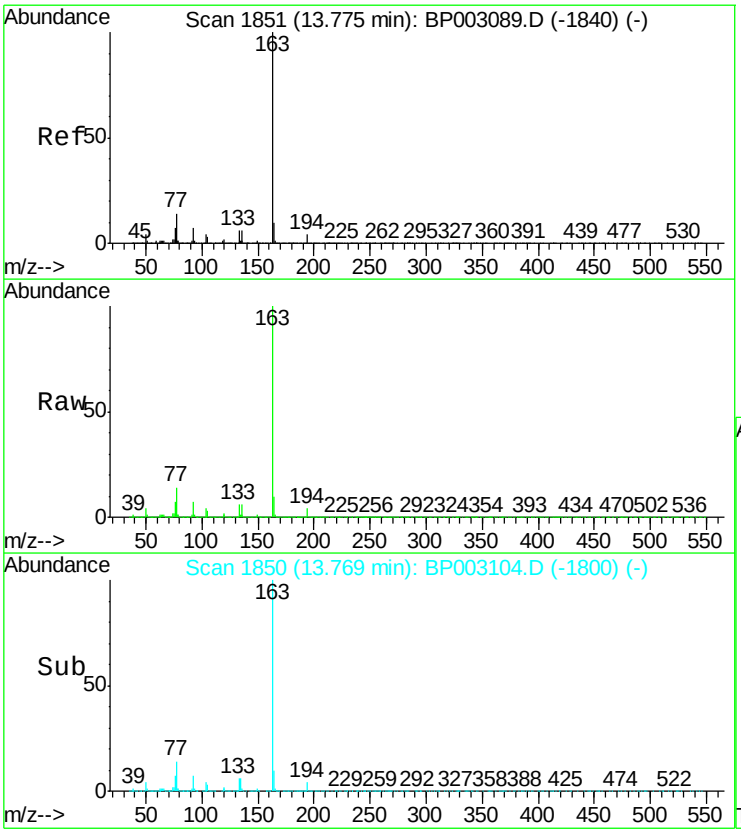
#49
Acenaphthylene
Concen: 49.952 ng
RT: 14.02 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:152 Resp: 2150120

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.4
153	13.5	10.5	15.7

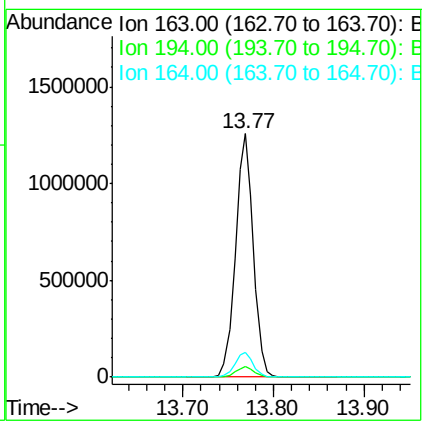


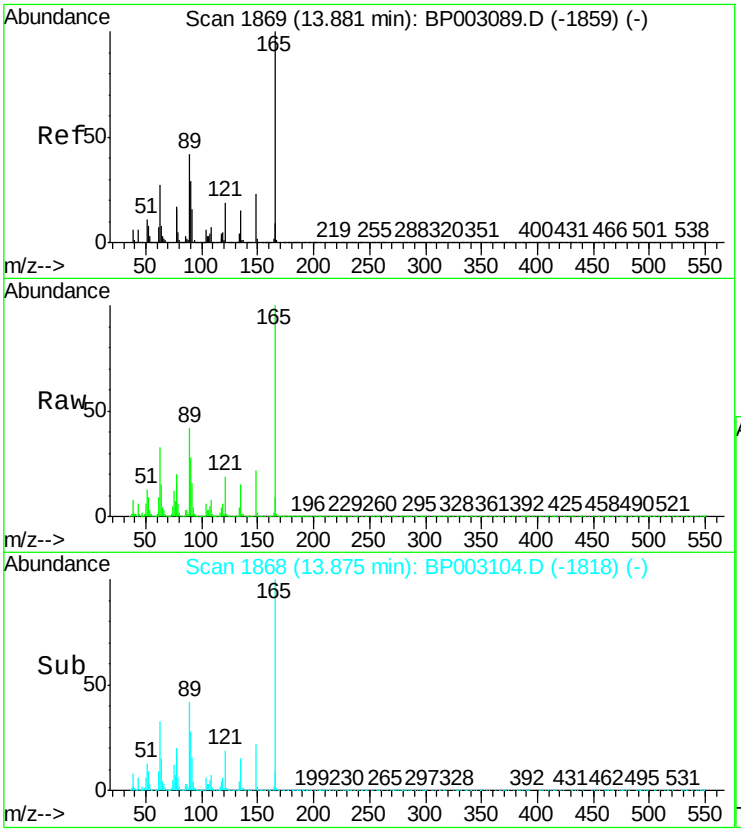


#50
Dimethylphthalate
Concen: 48.431 ng
RT: 13.77 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:163 Resp: 1712327

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



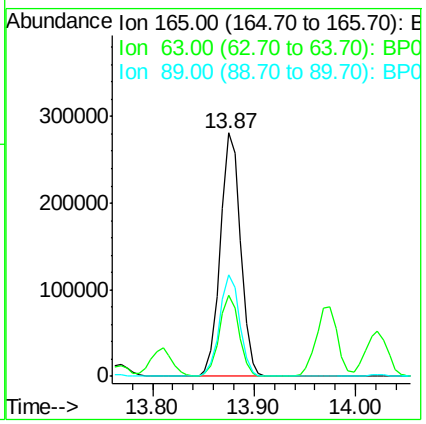


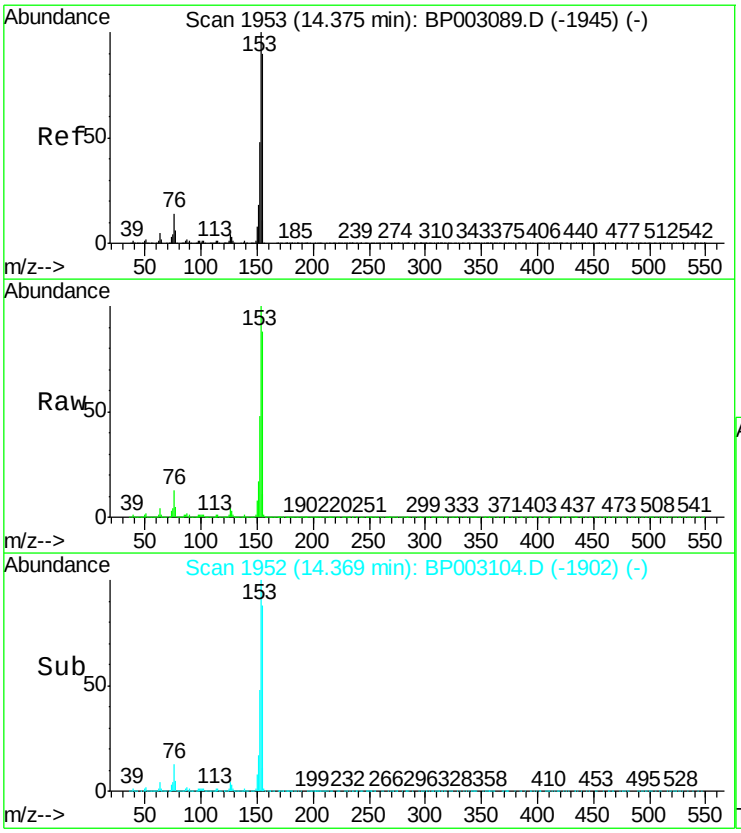
#51
2,6-Dinitrotoluene
Concen: 52.853 ng
RT: 13.87 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:165 Resp: 388374

Ion	Ratio	Lower	Upper
165	100		
63	33.3	27.5	41.3
89	41.7	33.6	50.4

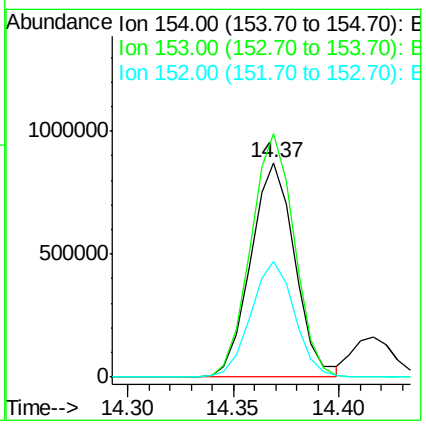


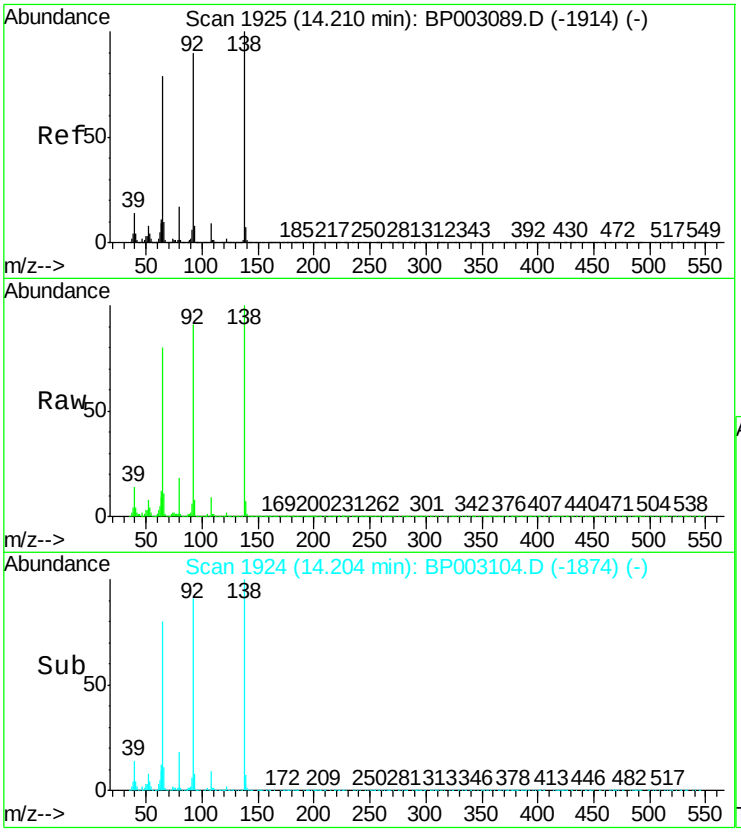


#52
Acenaphthene
Concen: 47.882 ng
RT: 14.37 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:154 Resp: 1266204

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.2	133.8
152	54.2	42.5	63.7



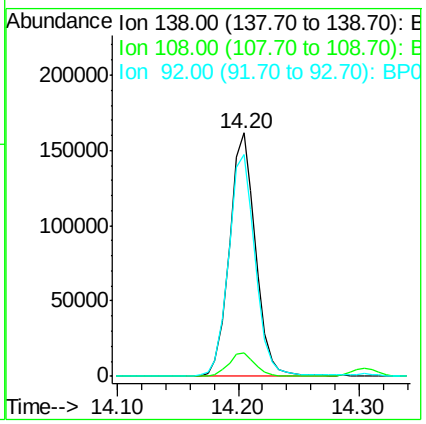


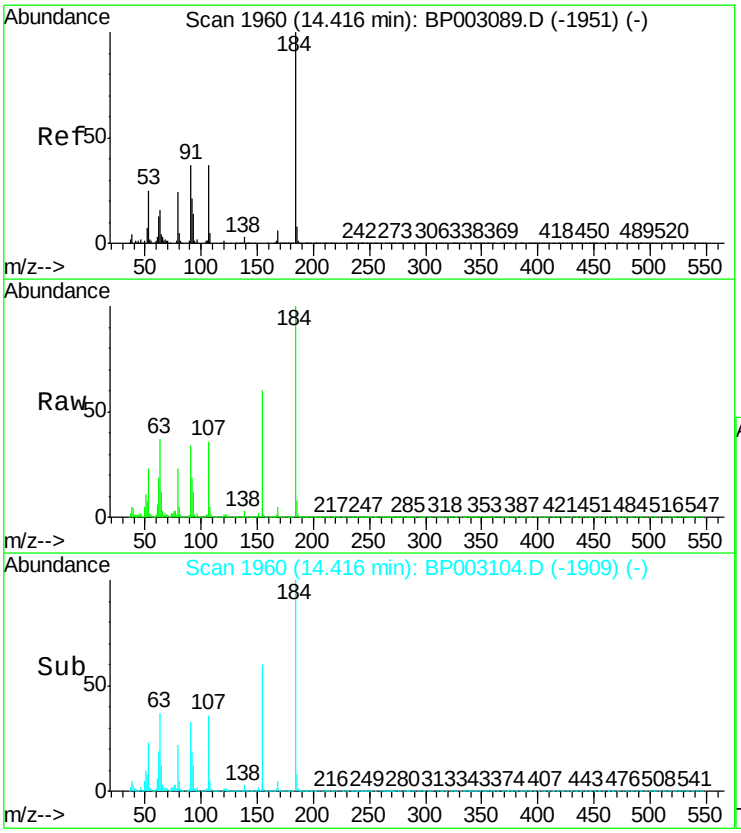
#53
3-Nitroaniline
Concen: 29.122 ng
RT: 14.20 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument : BNA_P
ClientSampleId : JC-03-082120-AMSD

Tgt Ion:138 Resp: 242453

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.4	11.0
92	91.1	72.2	108.2

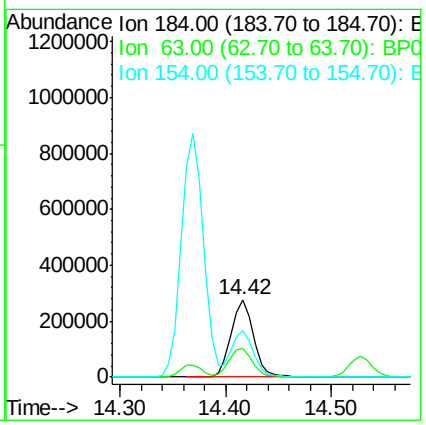


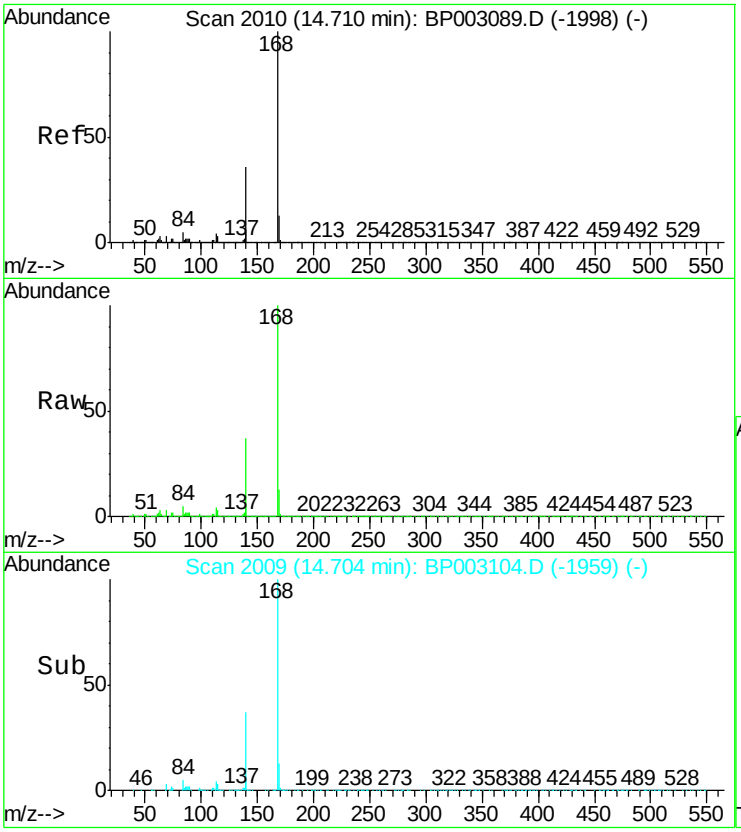


#54
2,4-Dinitrophenol
Concen: 99.270 ng
RT: 14.42 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:184 Resp: 406782

Ion	Ratio	Lower	Upper
184	100		
63	37.3	32.0	48.0
154	59.7	48.2	72.2



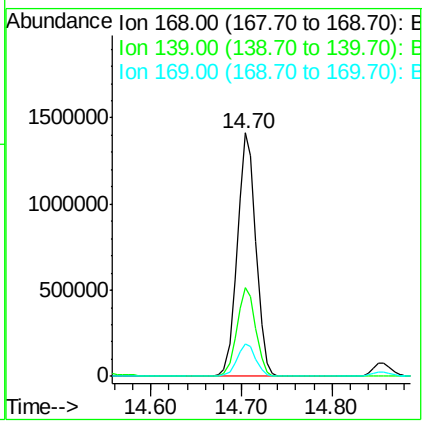


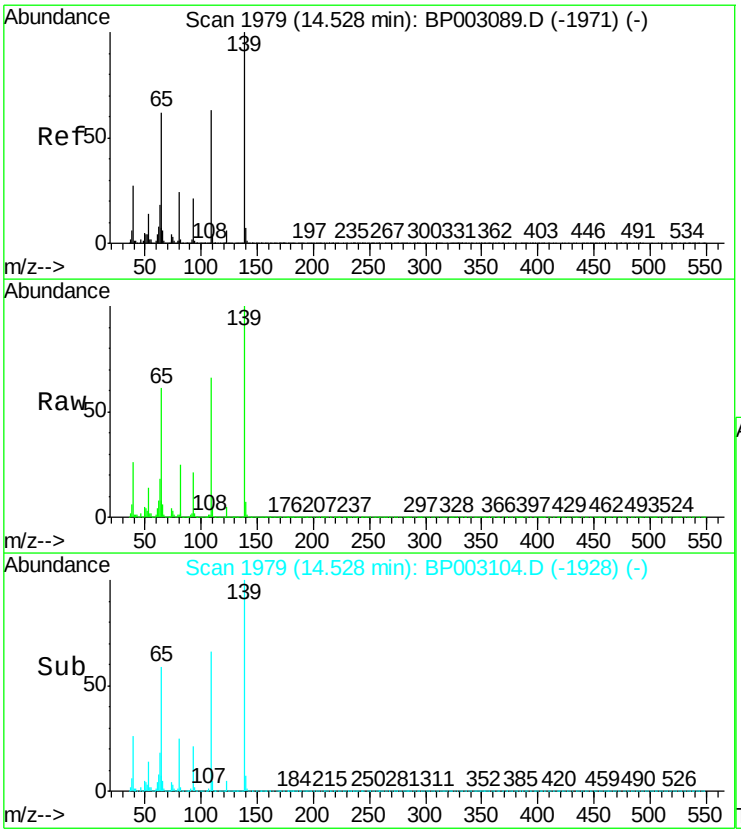
#55
Dibenzofuran
Concen: 48.580 ng
RT: 14.70 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:168 Resp: 2017544

Ion	Ratio	Lower	Upper
168	100		
139	36.7	29.3	43.9
169	13.2	10.6	15.8

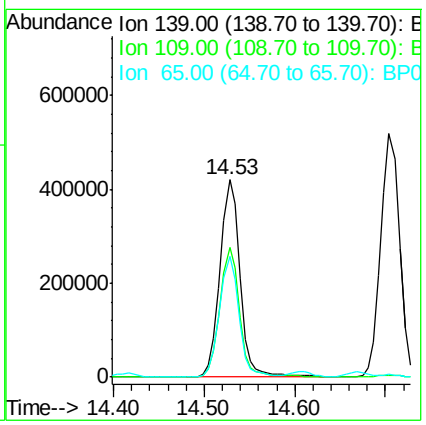


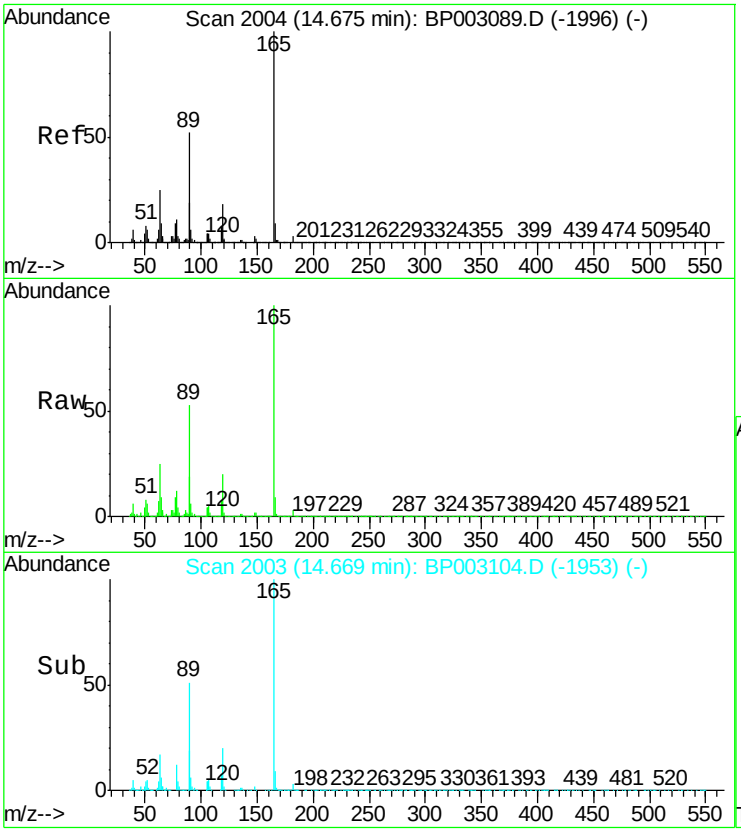


#56
4-Nitrophenol
Concen: 108.017 ng
RT: 14.53 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:139 Resp: 646963

Ion	Ratio	Lower	Upper
139	100		
109	65.8	42.8	82.8
65	60.9	41.7	81.7



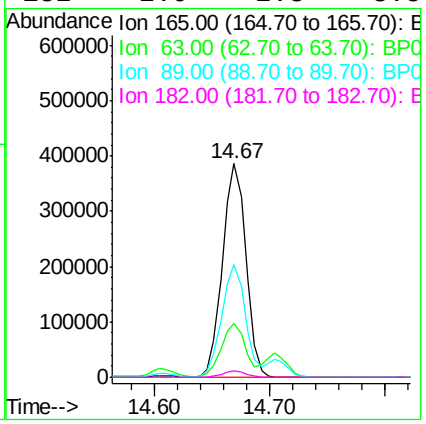


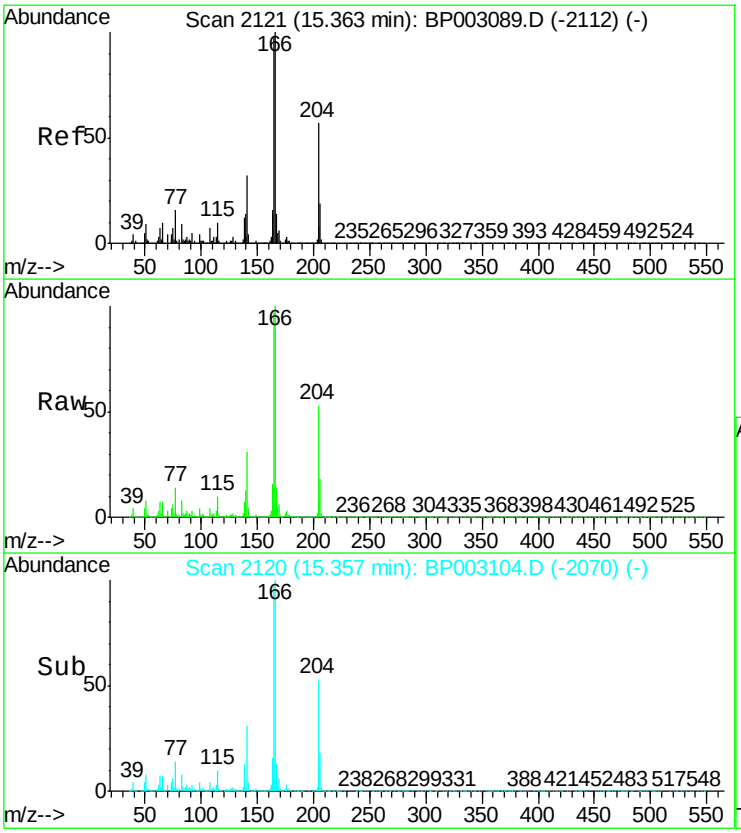
#57
2,4-Dinitrotoluene
Concen: 54.975 ng
RT: 14.67 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:165 Resp: 543163

Ion	Ratio	Lower	Upper
165	100		
63	25.2	20.3	30.5
89	52.7	42.0	63.0
182	2.9	2.3	3.5

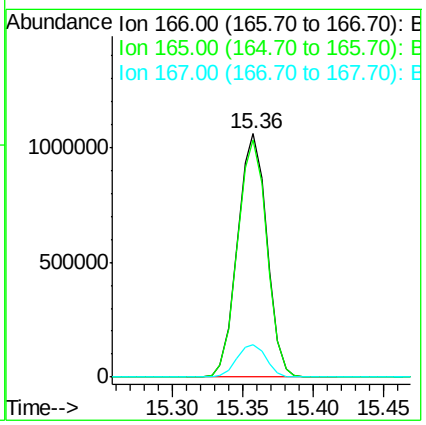


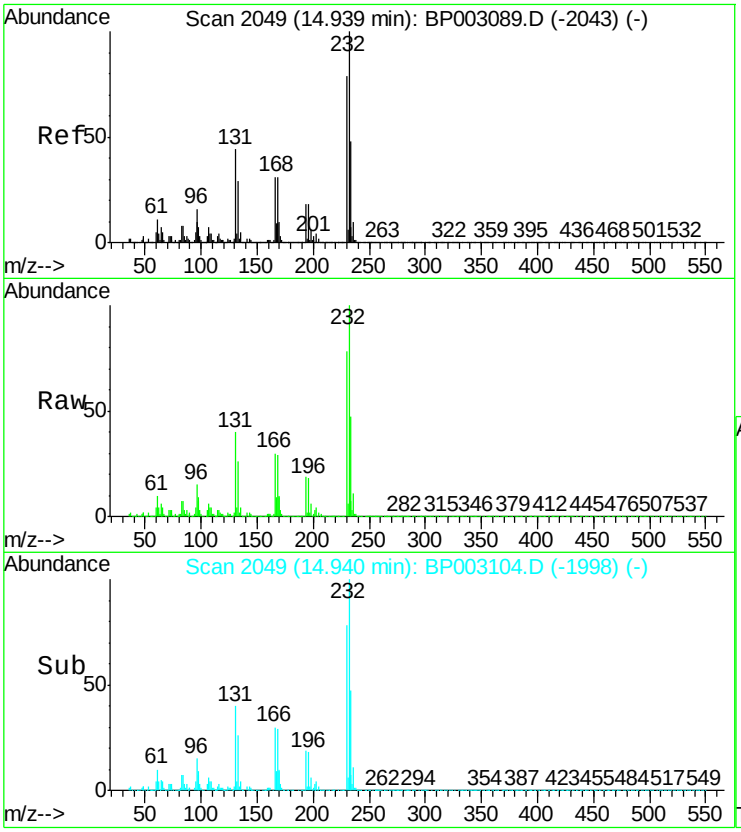


#58
Fluorene
Concen: 47.919 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:166 Resp: 1533006

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.3	117.5
167	13.5	11.0	16.4



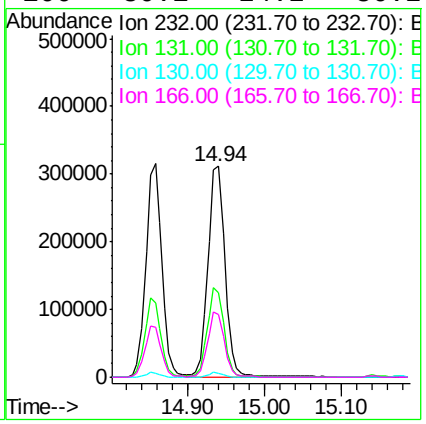


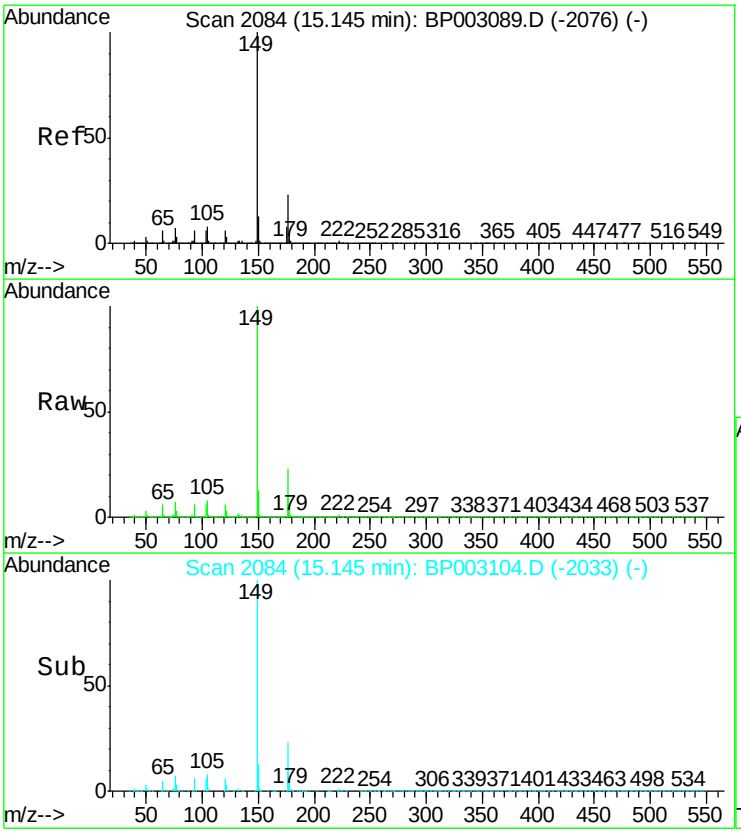
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.556 ng
RT: 14.94 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:232 Resp: 471756

Ion	Ratio	Lower	Upper
232	100		
131	41.5	34.3	51.5
130	2.2	1.8	2.6
166	30.1	24.2	36.2

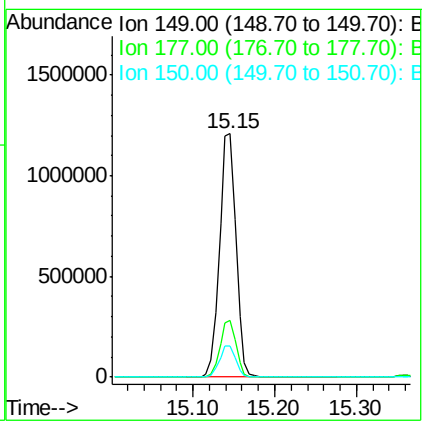


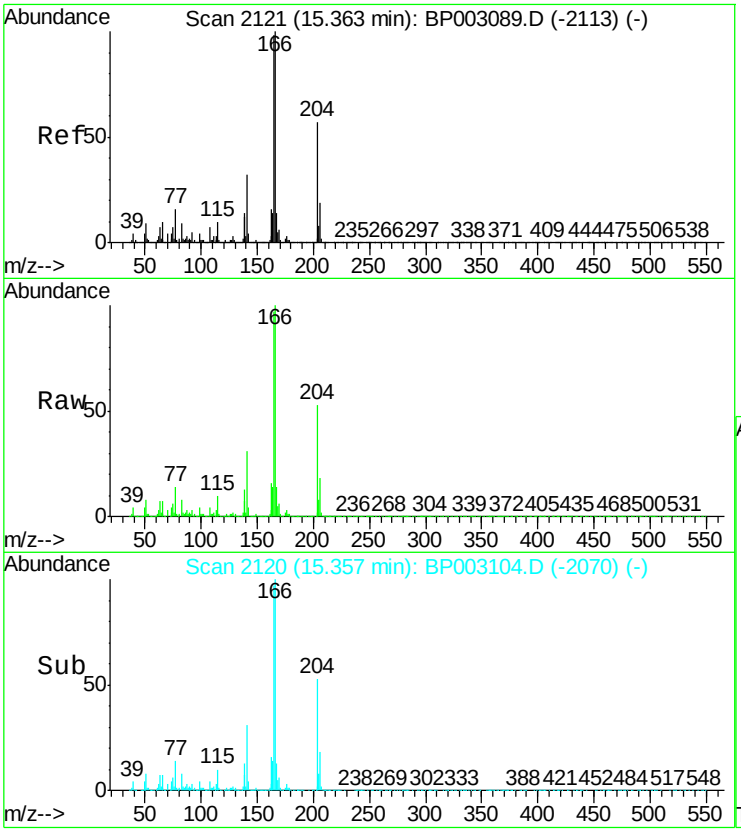


#60
Diethylphthalate
Concen: 48.728 ng
RT: 15.15 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:149 Resp: 1690244

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.1	27.1
150	12.6	10.2	15.4



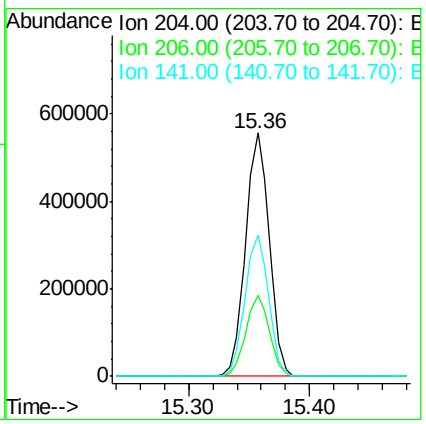


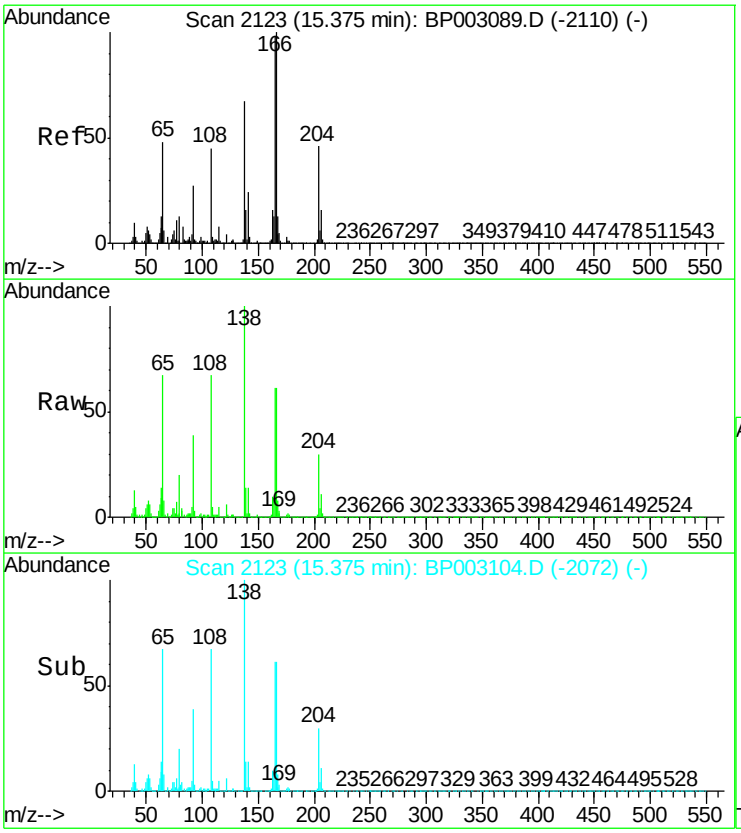
#61
4-Chlorophenyl-phenylether
Concen: 46.381 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:204 Resp: 766260

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	58.1	45.5	68.3

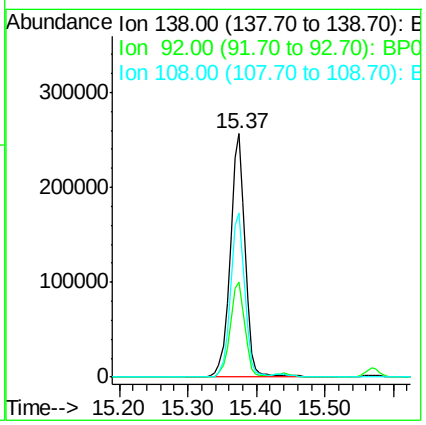


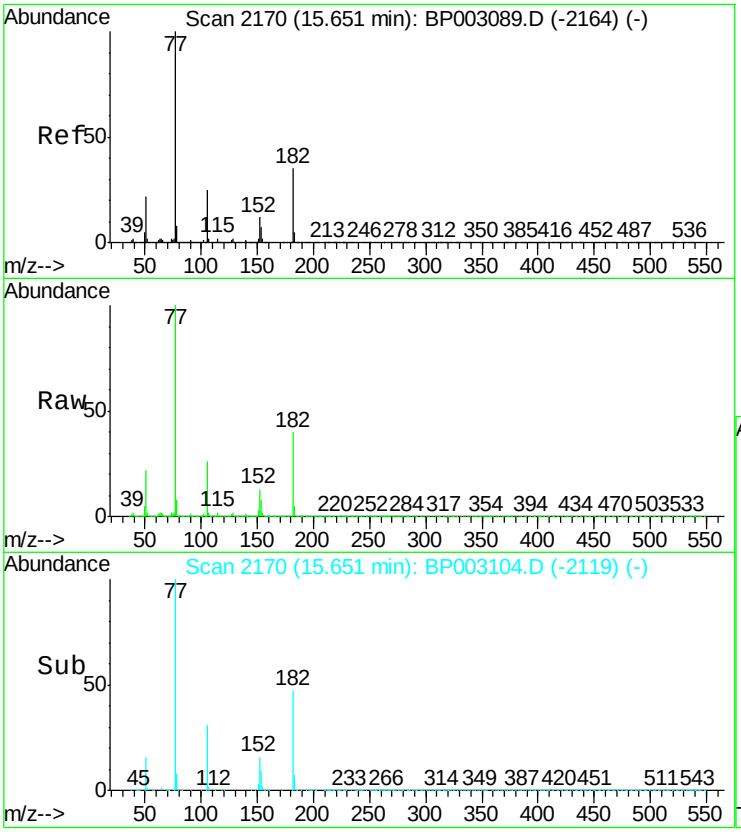


#62
4-Nitroaniline
Concen: 45.098 ng
RT: 15.37 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:138 Resp: 385945

Ion	Ratio	Lower	Upper
138	100		
92	39.1	21.1	61.1
108	67.3	46.6	86.6



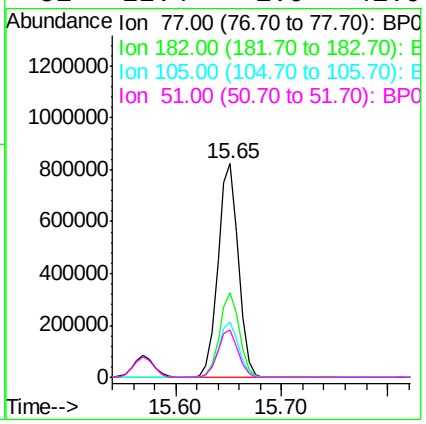


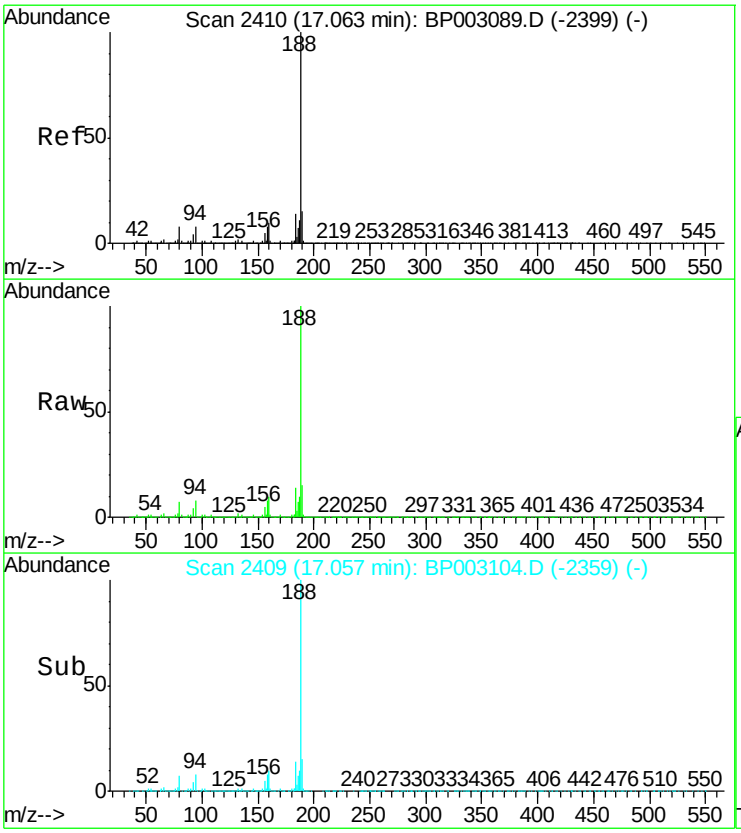
#63
Azobenzene
Concen: 47.910 ng
RT: 15.65 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion: 77 Resp: 1102975

Ion	Ratio	Lower	Upper
77	100		
182	39.5	15.4	55.4
105	25.8	5.1	45.1
51	22.4	1.9	41.9

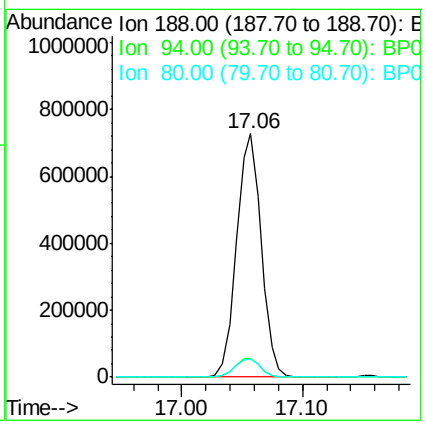


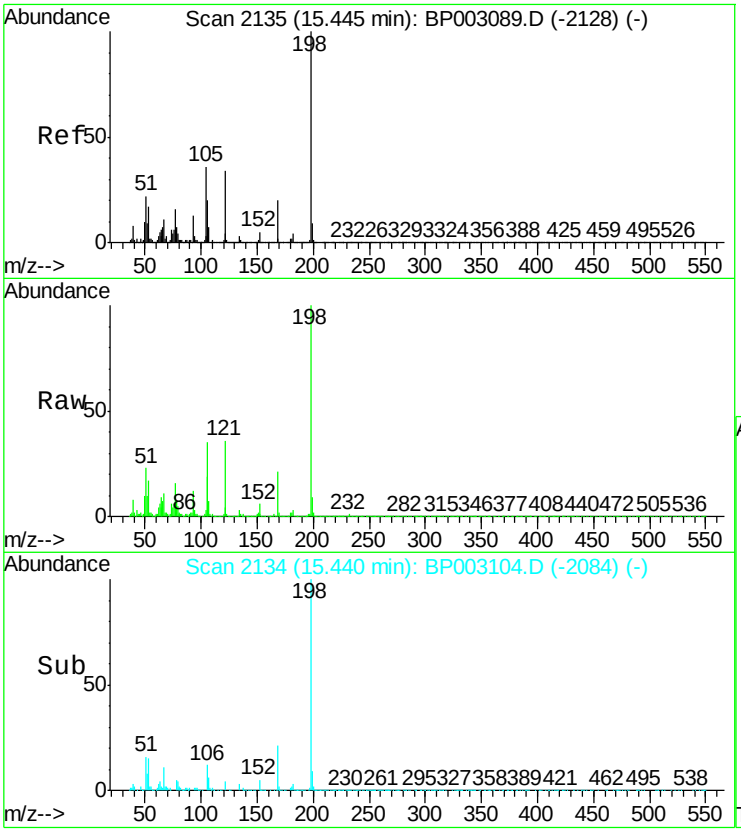


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:188 Resp: 1031467

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.4
80	7.4	6.4	9.6



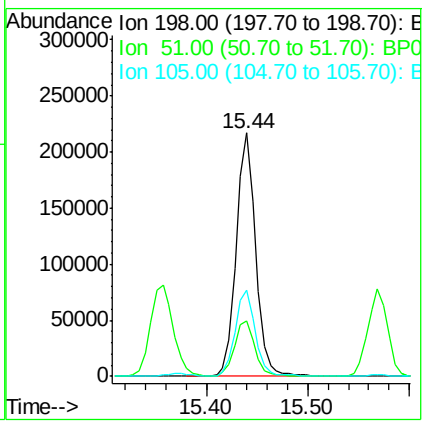


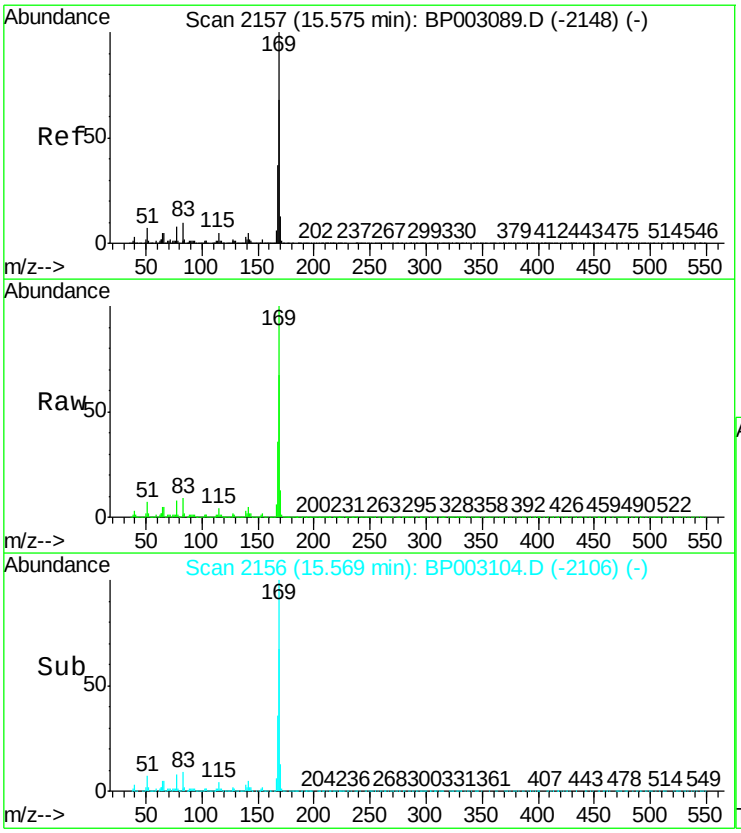
#65
4,6-Dinitro-2-methylphenol
Concen: 58.596 ng
RT: 15.44 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:198 Resp: 289047

Ion	Ratio	Lower	Upper
198	100		
51	22.7	2.4	42.4
105	35.5	16.1	56.1

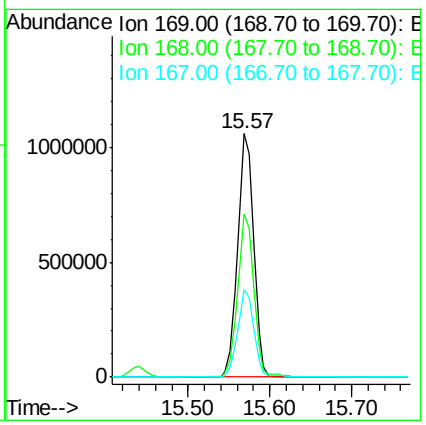


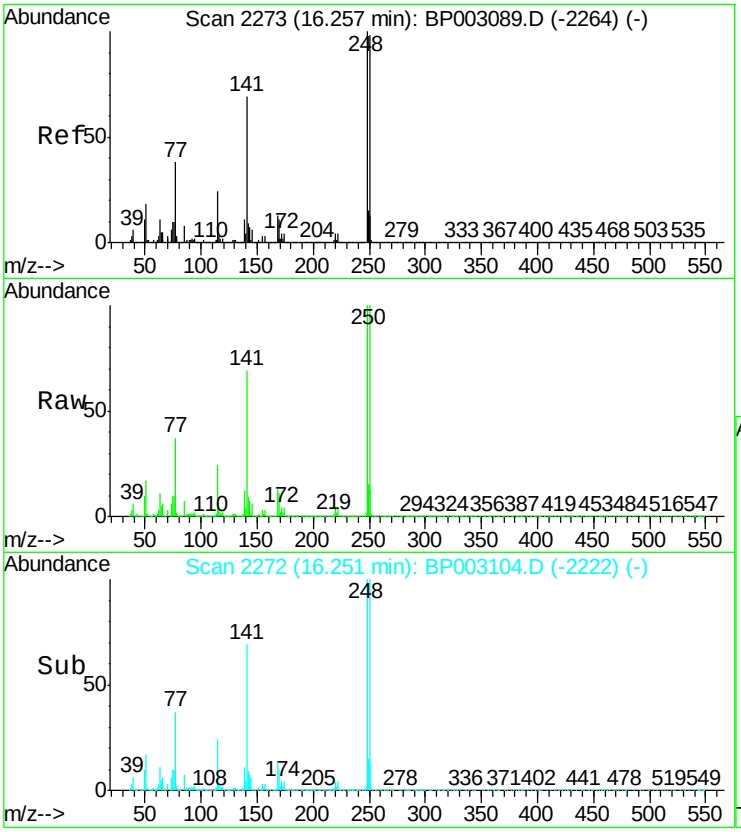


#66
n-Nitrosodiphenylamine
Concen: 48.035 ng
RT: 15.57 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:169 Resp: 1448751

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.2	81.4
167	35.7	29.4	44.2



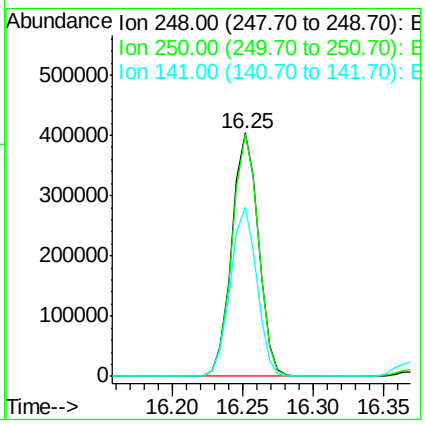


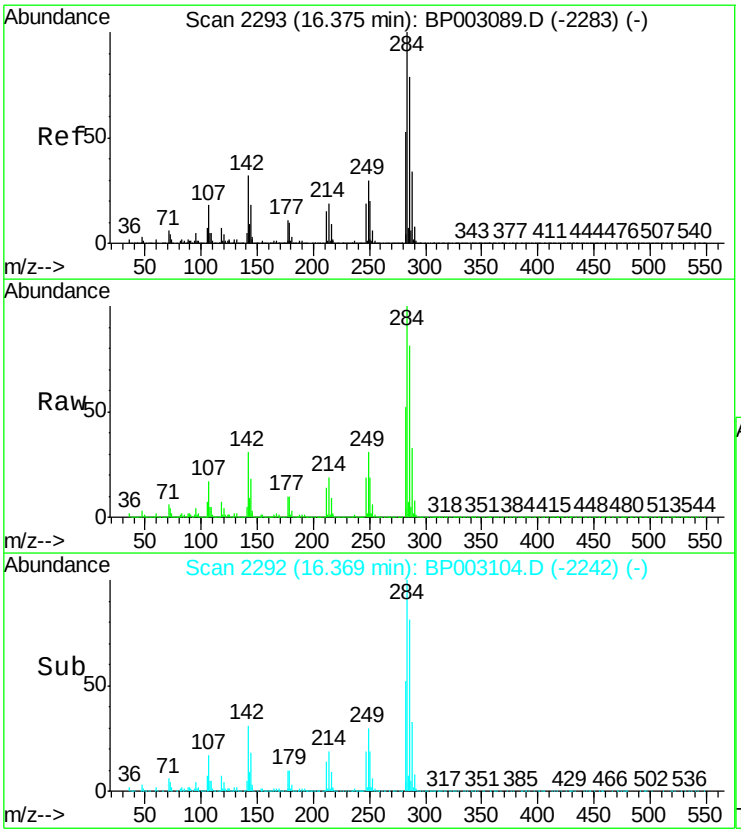
#67
4-Bromophenyl-phenylether
Concen: 46.647 ng
RT: 16.25 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:248 Resp: 531016

Ion	Ratio	Lower	Upper
248	100		
250	99.6	78.3	117.5
141	69.3	54.9	82.3

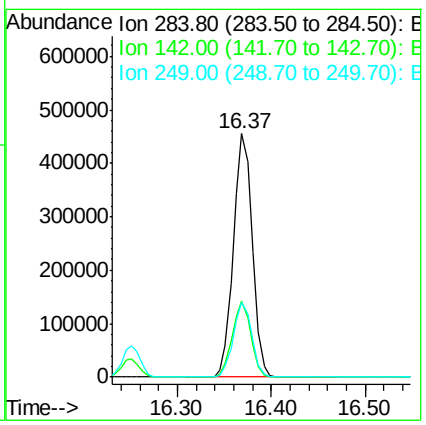


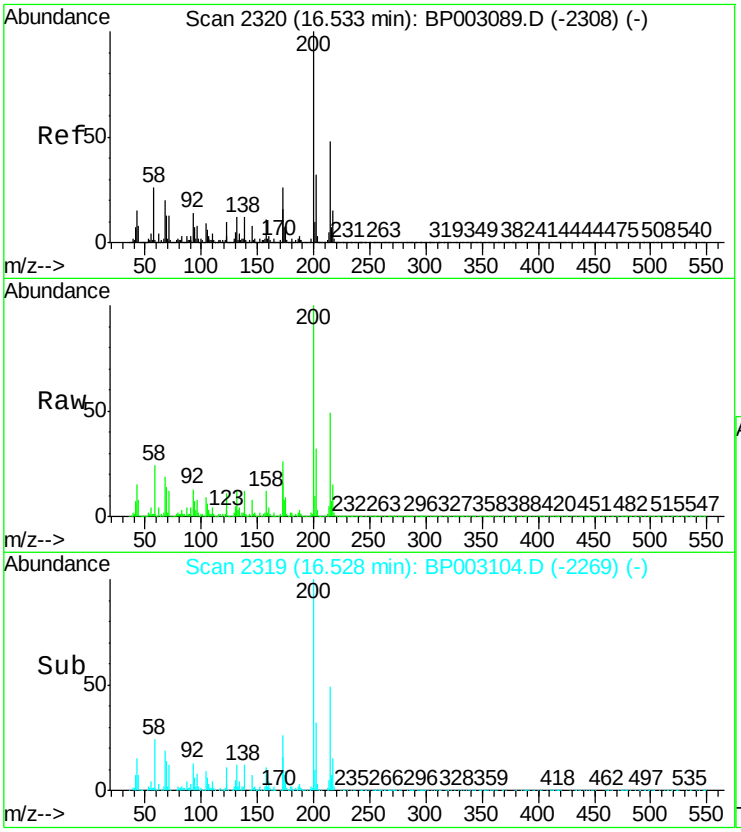


#68
Hexachlorobenzene
Concen: 46.730 ng
RT: 16.37 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:284 Resp: 633346

Ion	Ratio	Lower	Upper
284	100		
142	31.1	25.8	38.6
249	30.5	24.3	36.5



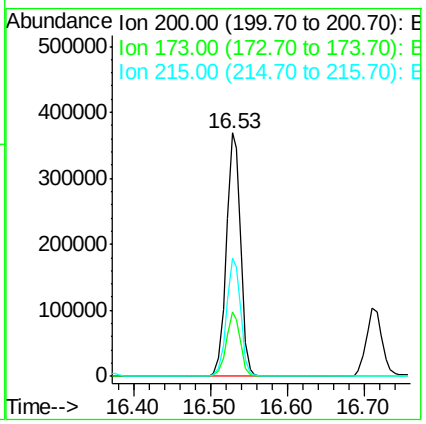


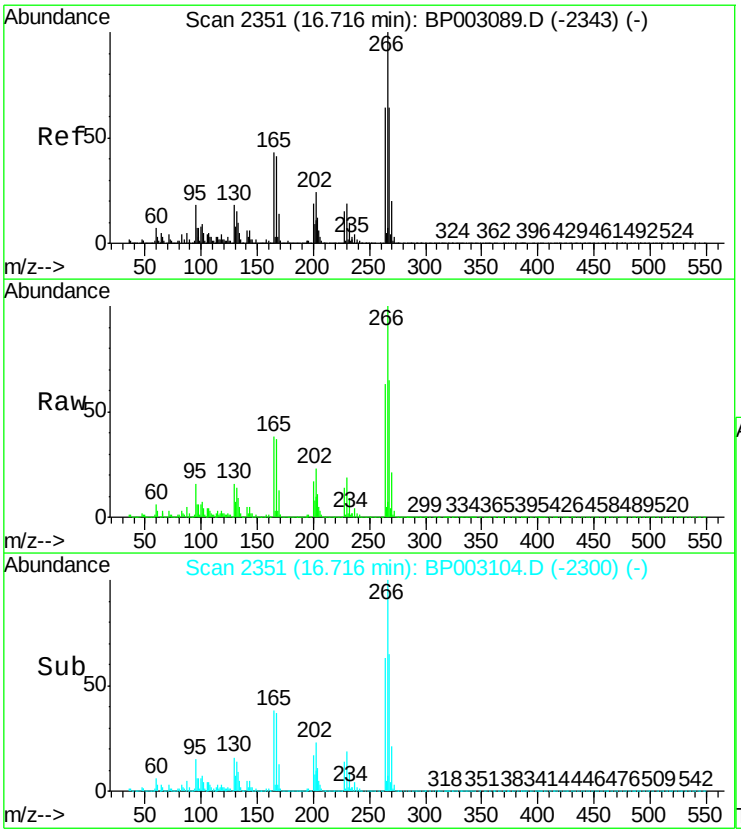
#69
Atrazine
Concen: 46.543 ng
RT: 16.53 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:200 Resp: 473453

Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.3	46.3
215	48.7	27.9	67.9

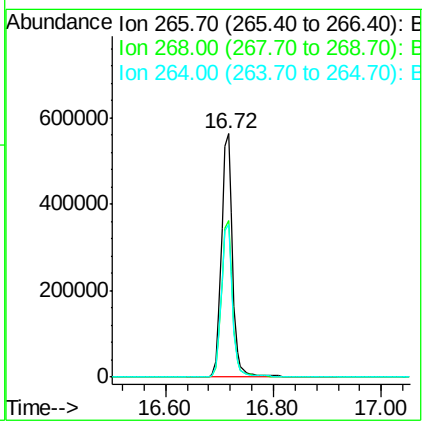


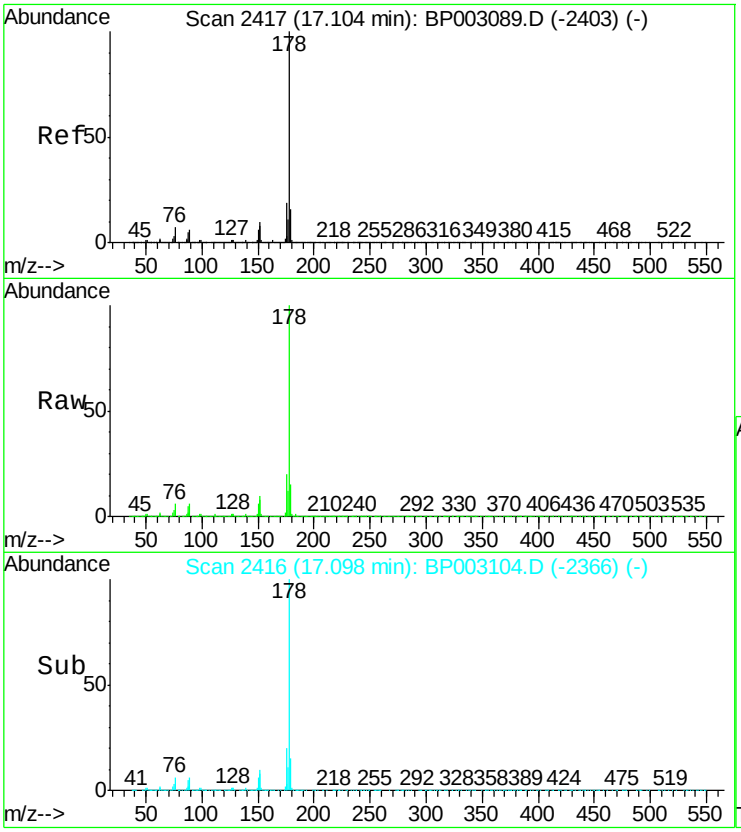


#70
Pentachlorophenol
Concen: 128.538 ng
RT: 16.72 min Scan# 2351
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:266 Resp: 833067

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.3	76.9
264	62.7	51.0	76.6



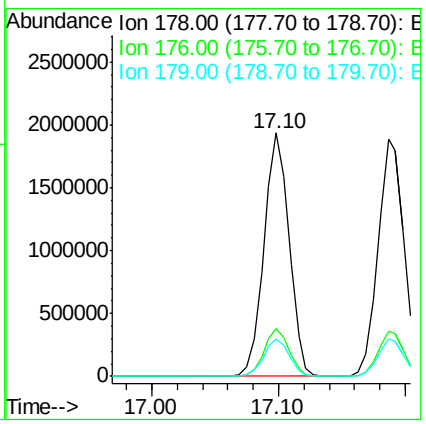


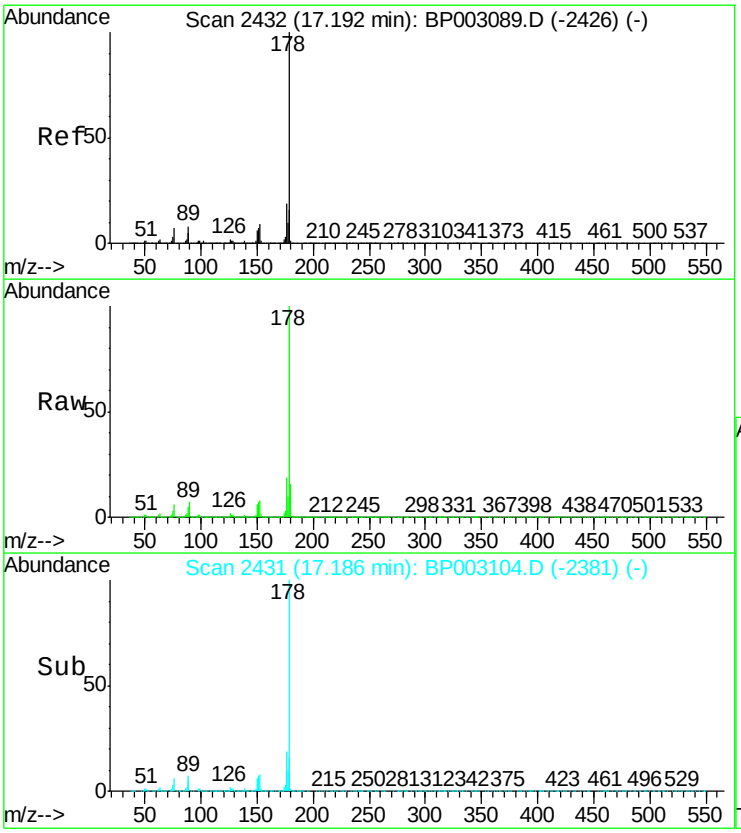
#71
Phenanthrene
Concen: 47.589 ng
RT: 17.10 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:178 Resp: 2659792

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	15.5	12.4	18.6

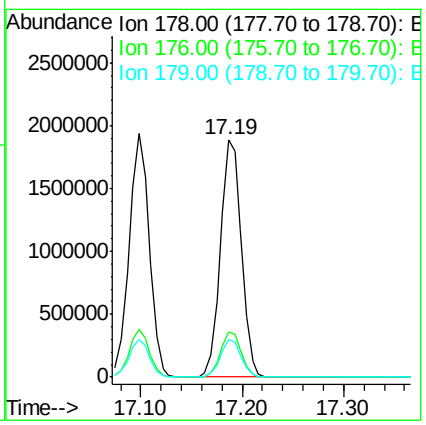


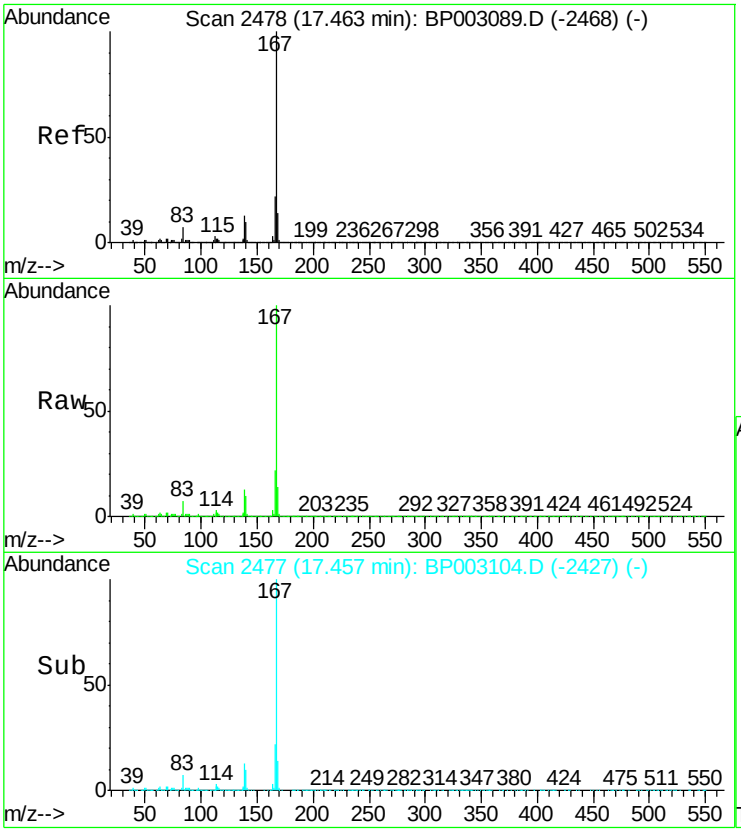


#72
Anthracene
Concen: 50.506 ng
RT: 17.19 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:178 Resp: 2701619

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.7	12.6	19.0



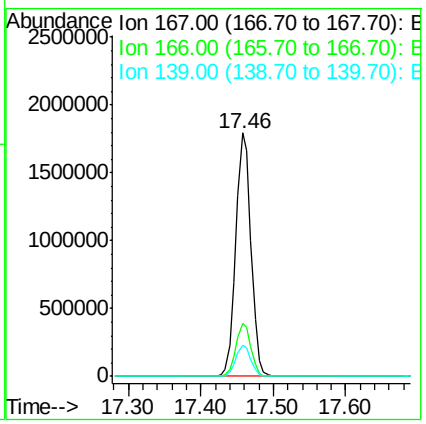


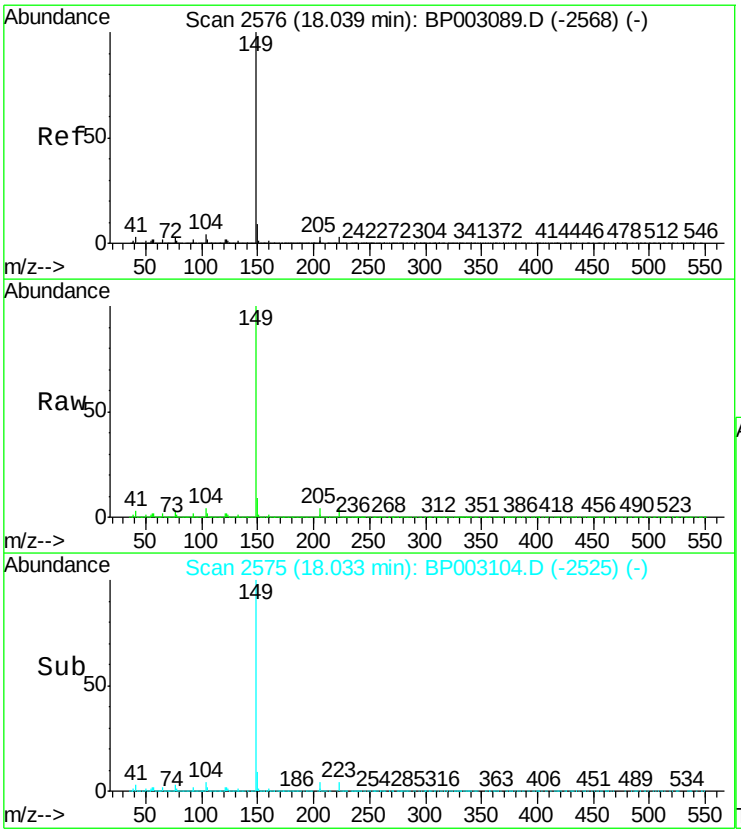
#73
Carbazole
Concen: 50.952 ng
RT: 17.46 min Scan# 2477
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:167 Resp: 2615701

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.9	10.3	15.5

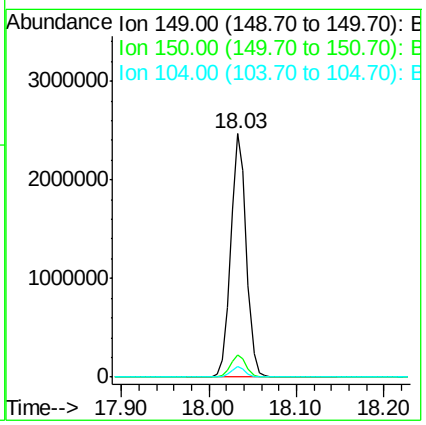


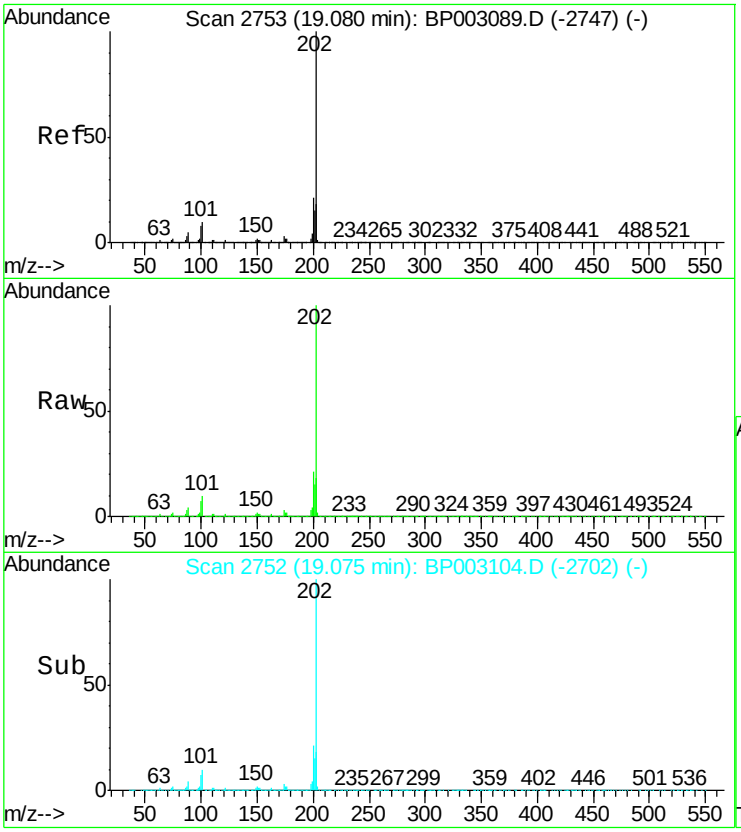


#74
Di-n-butylphthalate
Concen: 49.236 ng
RT: 18.03 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:149 Resp: 2971299

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	4.2	3.3	4.9



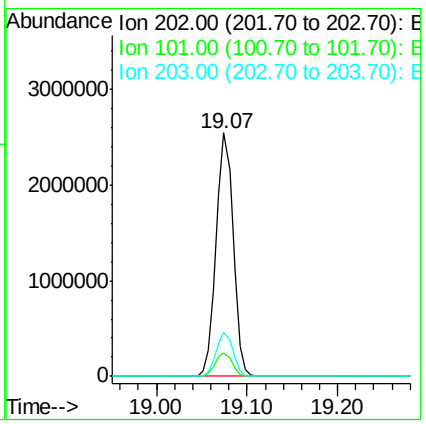


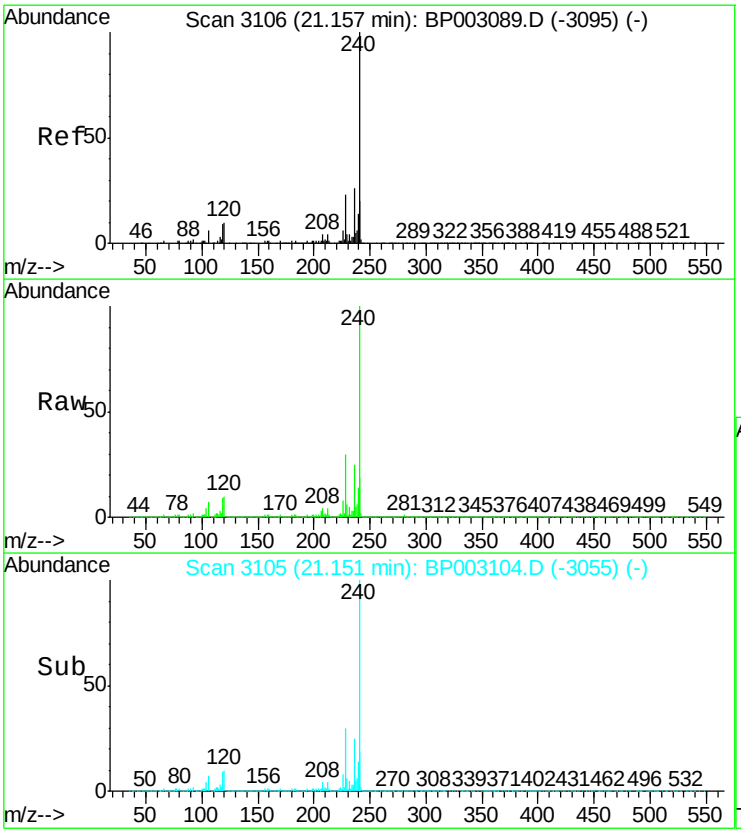
#75
Fluoranthene
Concen: 51.044 ng
RT: 19.07 min Scan# 2752
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:202 Resp: 3297300

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.0
203	17.9	0.0	37.7

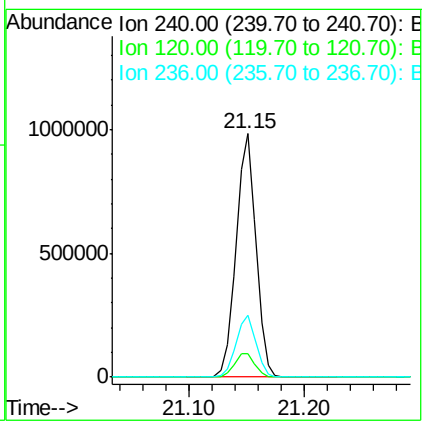


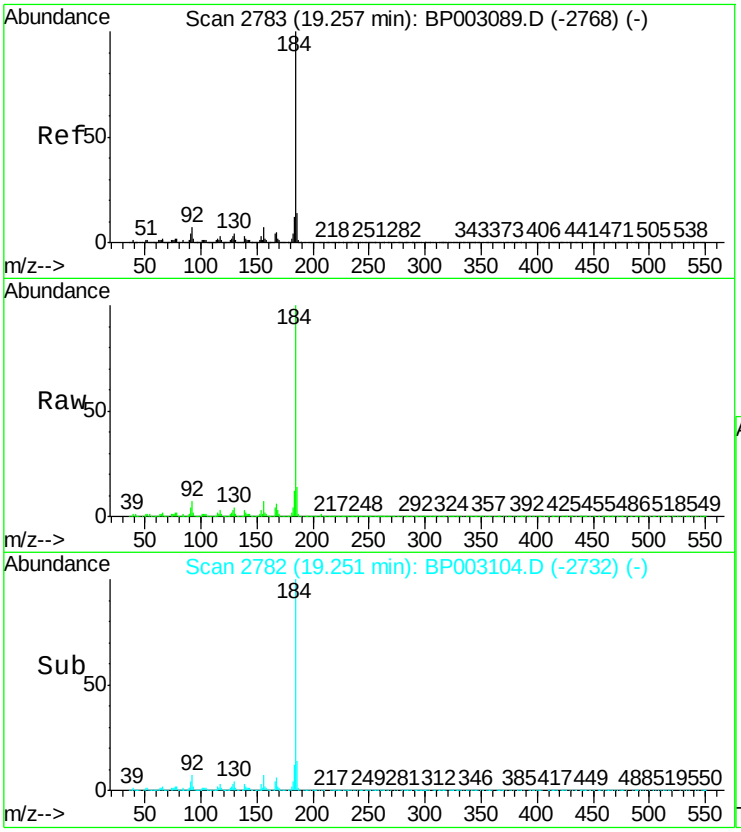


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.15 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:240 Resp: 1168434

Ion	Ratio	Lower	Upper
240	100		
120	9.7	8.4	12.6
236	25.4	20.6	31.0



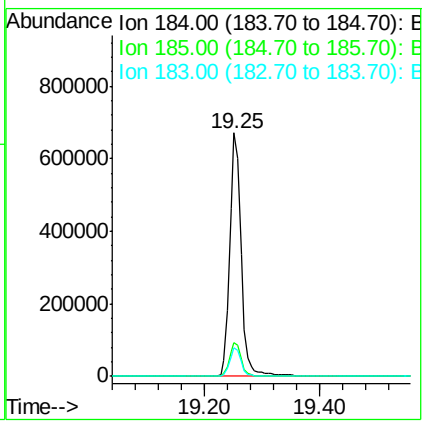


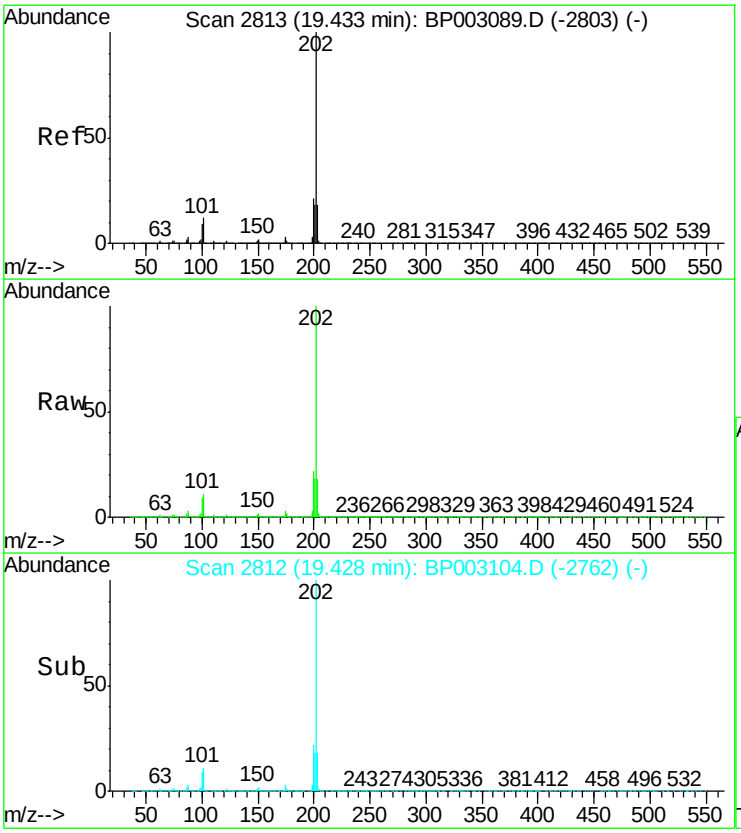
#77
Benzidine
Concen: 34.618 ng
RT: 19.25 min Scan# 2782
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:184 Resp: 924449

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.5	17.3
183	11.9	9.4	14.2

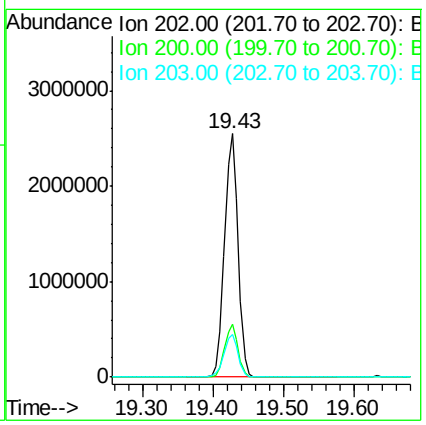


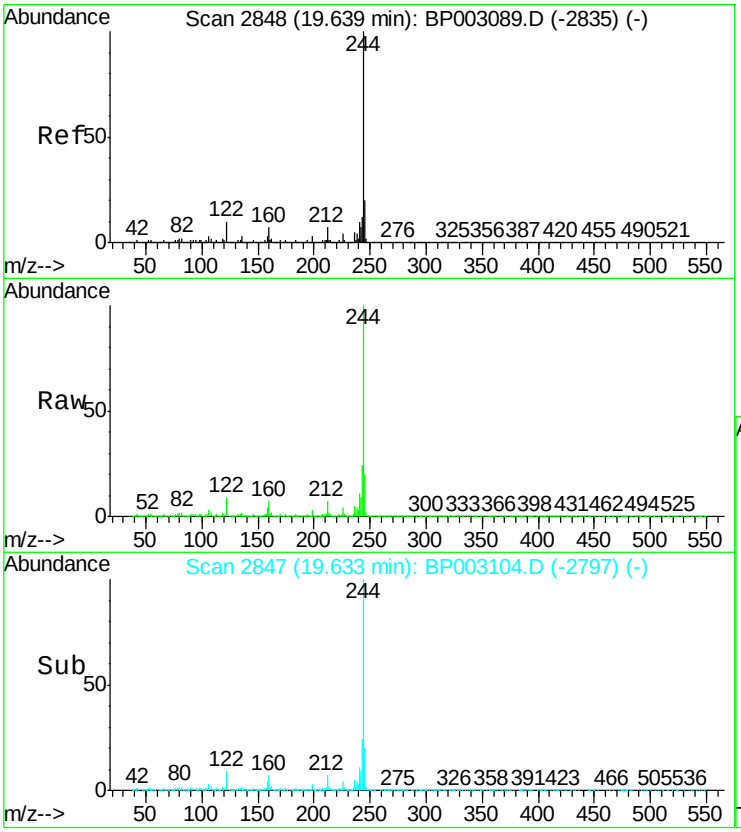


#78
Pyrene
Concen: 44.712 ng
RT: 19.43 min Scan# 2812
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:202 Resp: 3390717

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.0	25.4
203	17.8	14.0	21.0



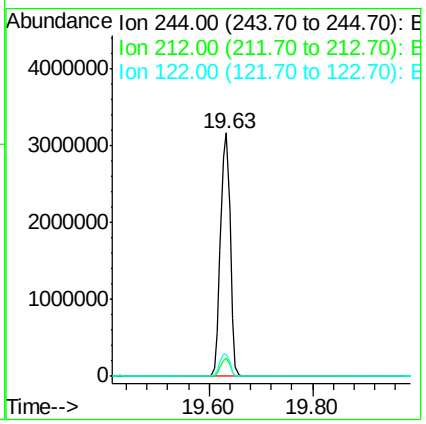


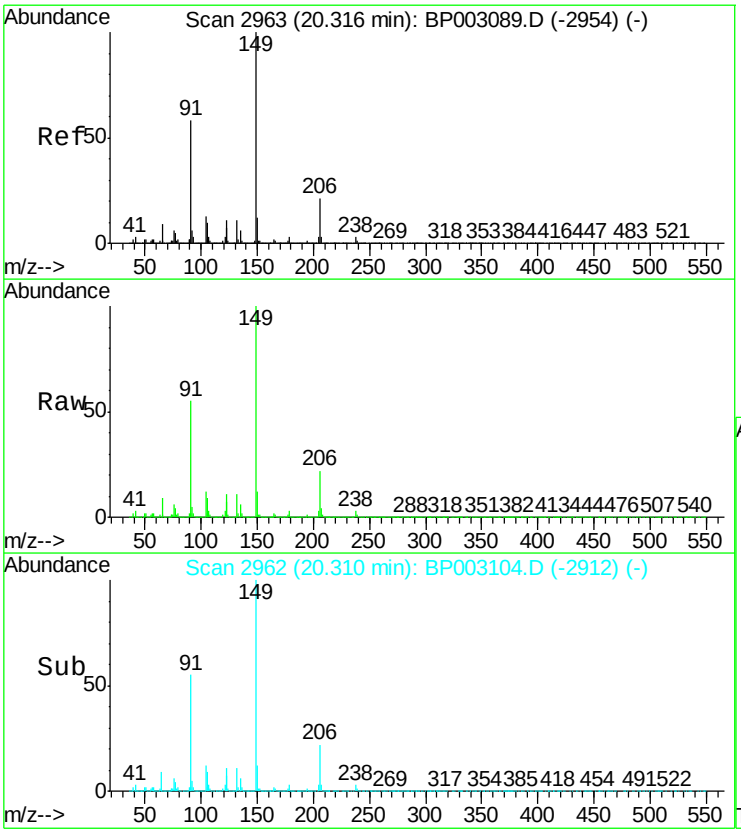
#79
Terphenyl-d14
Concen: 76.112 ng
RT: 19.63 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:244 Resp: 4041561

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	8.9	7.7	11.5

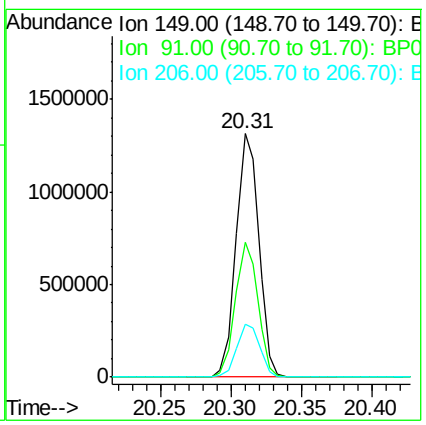


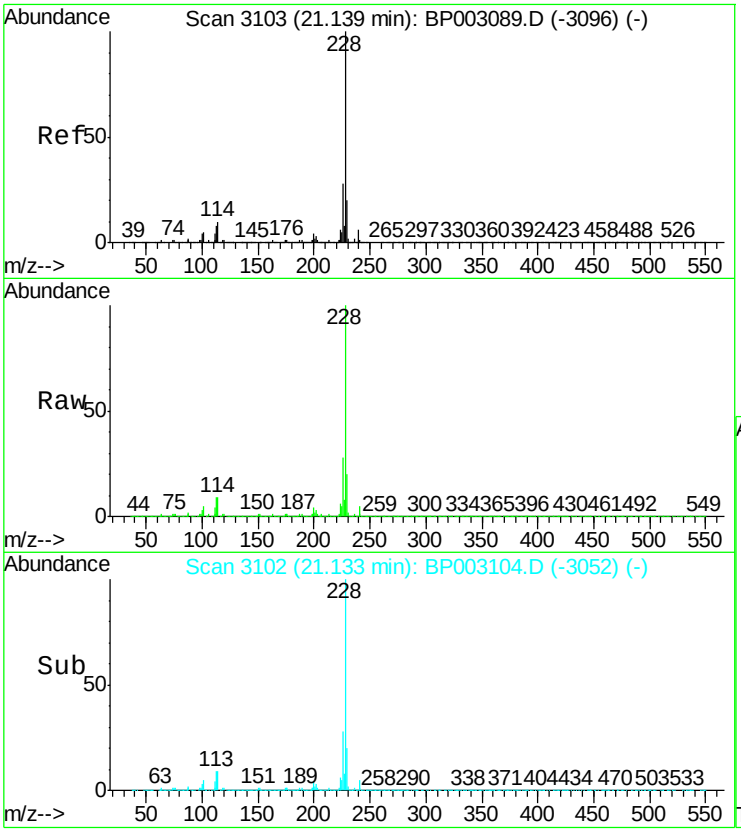


#80
Butylbenzylphthalate
Concen: 47.345 ng
RT: 20.31 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:149 Resp: 1478302

Ion	Ratio	Lower	Upper
149	100		
91	55.4	46.8	70.2
206	21.8	16.8	25.2



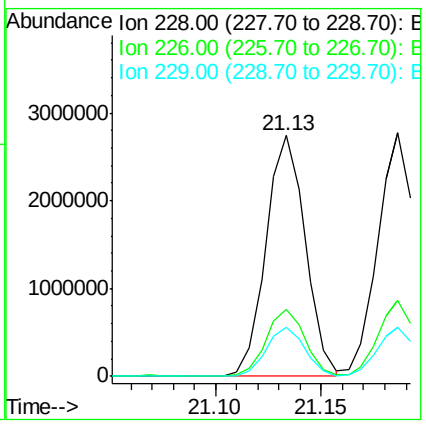


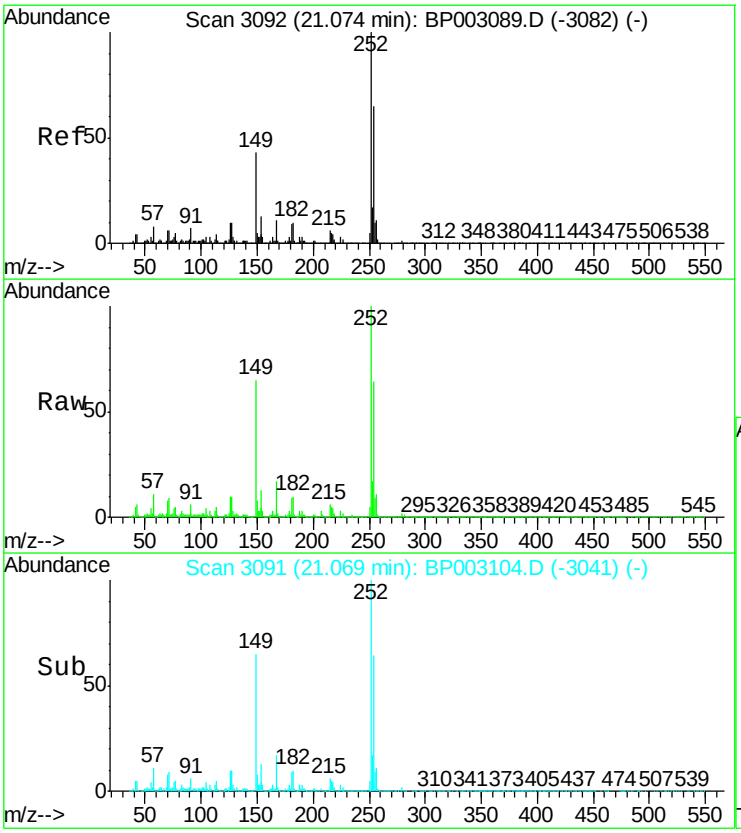
#81
Benzo(a)anthracene
Concen: 48.523 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:228 Resp: 3551345

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.0	33.0
229	20.4	16.2	24.2

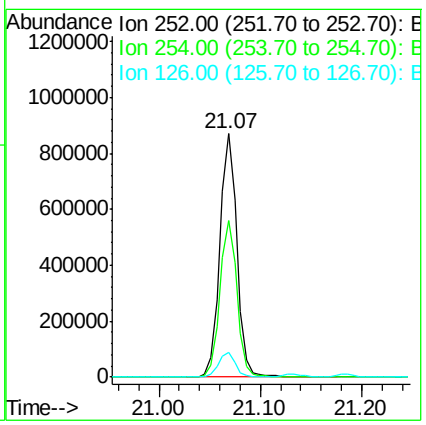


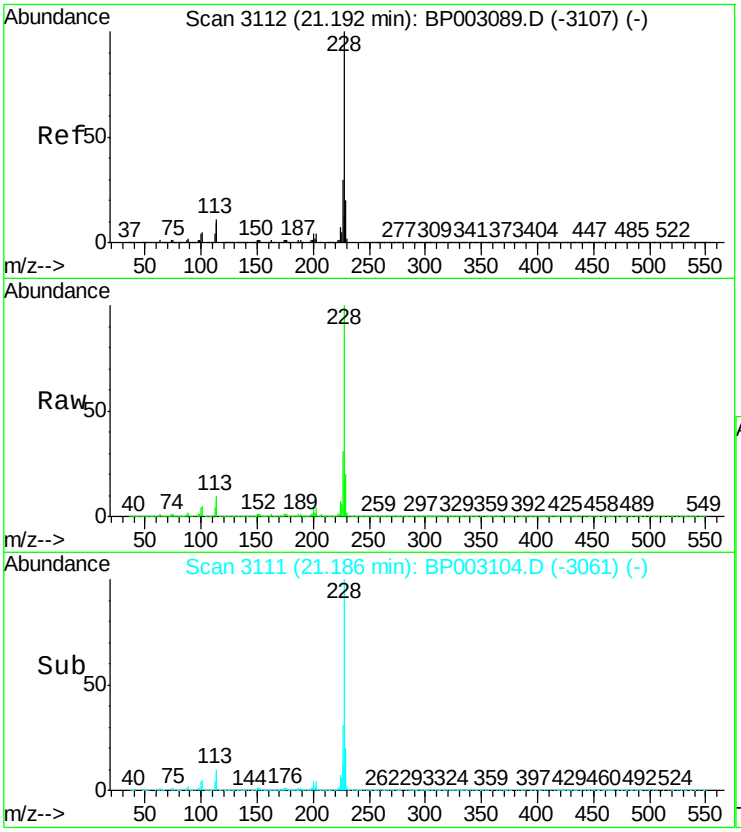


#82
3,3'-Dichlorobenzidine
Concen: 37.769 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:252 Resp: 1016791

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.9	77.9
126	10.0	8.4	12.6



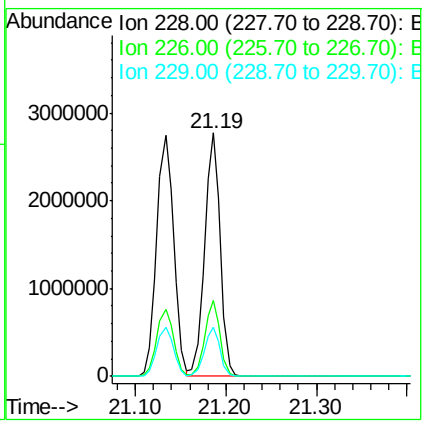


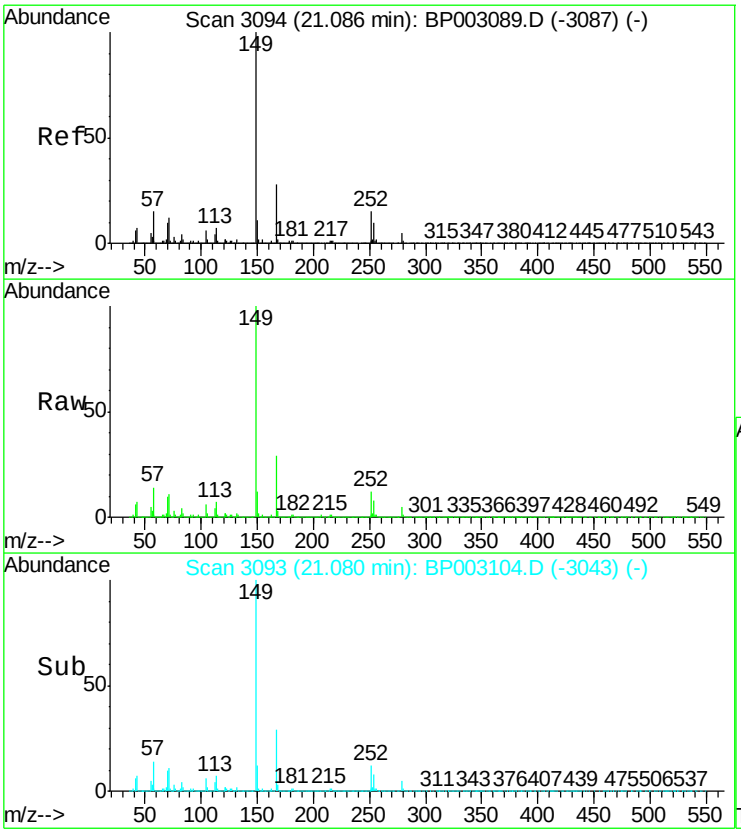
#83
Chrysene
Concen: 47.760 ng
RT: 21.19 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:228 Resp: 3346841

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.2	36.4
229	20.2	16.0	24.0

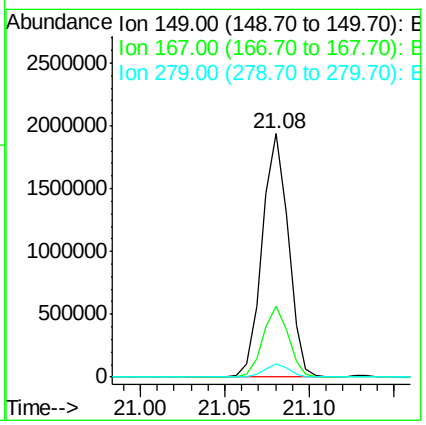


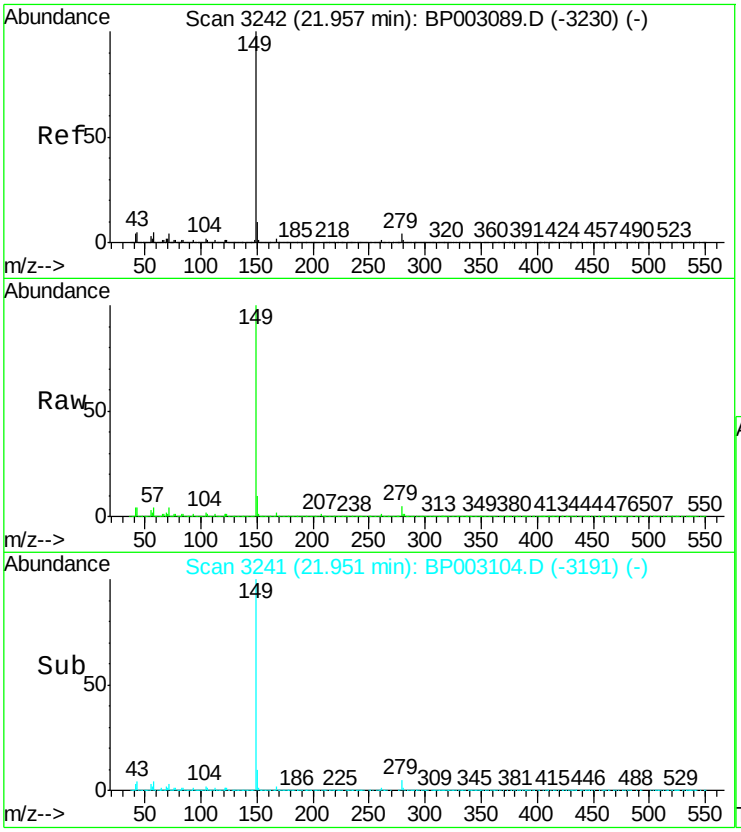


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.948 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:149 Resp: 2071875

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.5	33.7
279	5.3	3.8	5.8



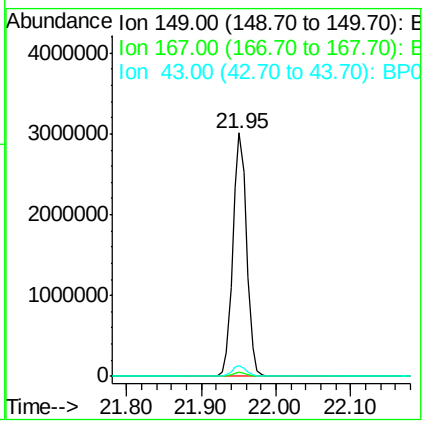


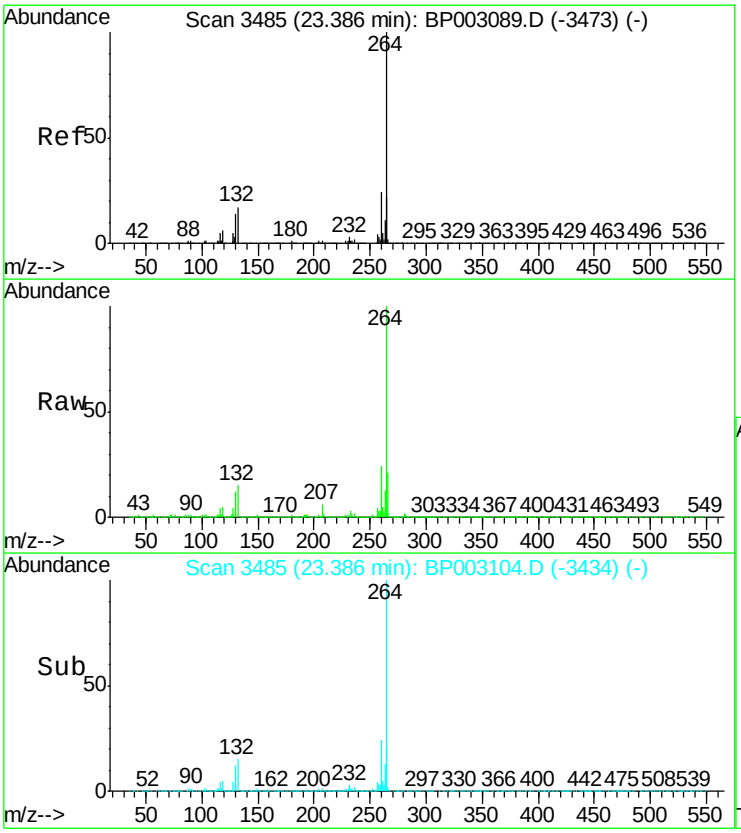
#85
Di-n-octyl phthalate
Concen: 50.282 ng
RT: 21.95 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:149 Resp: 3887357

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	4.4	3.8	5.6

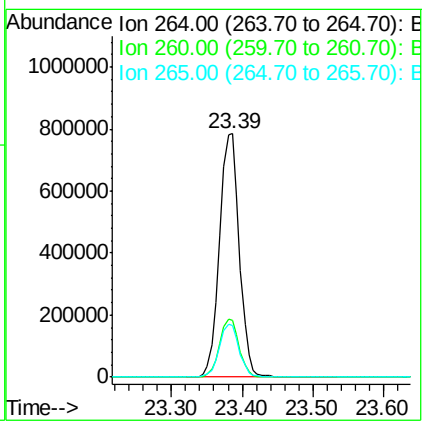


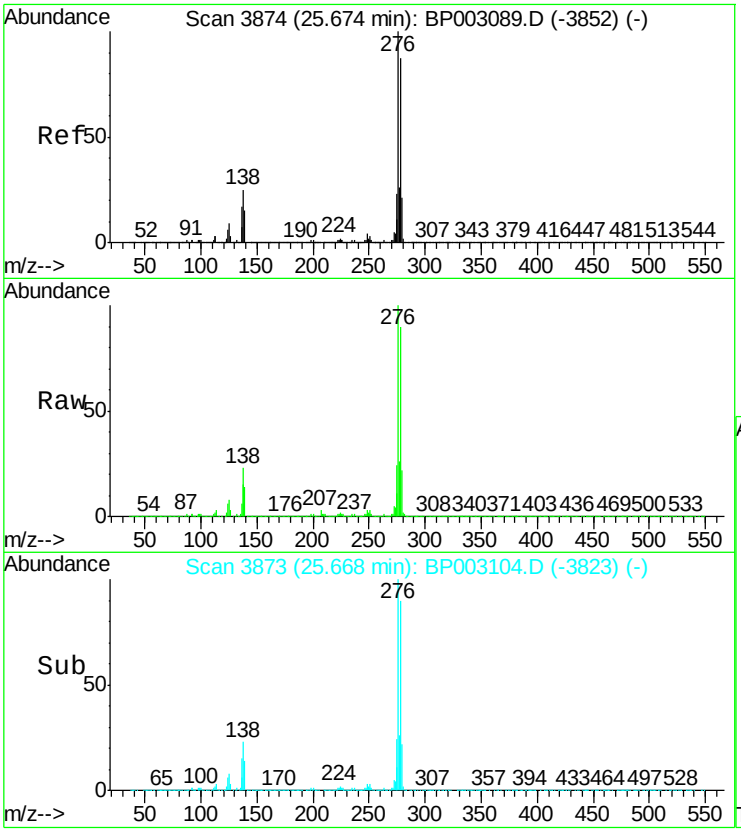


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.39 min Scan# 3485
Delta R.T. 0.00 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:264 Resp: 1525690

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.0	28.6
265	21.3	17.7	26.5



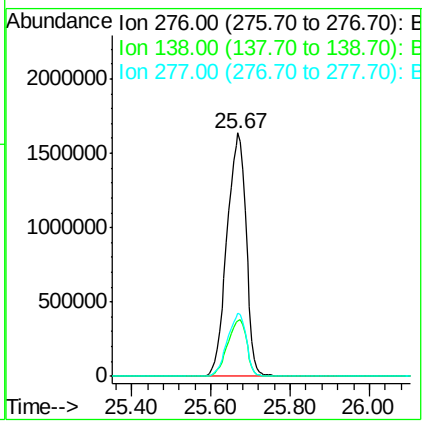


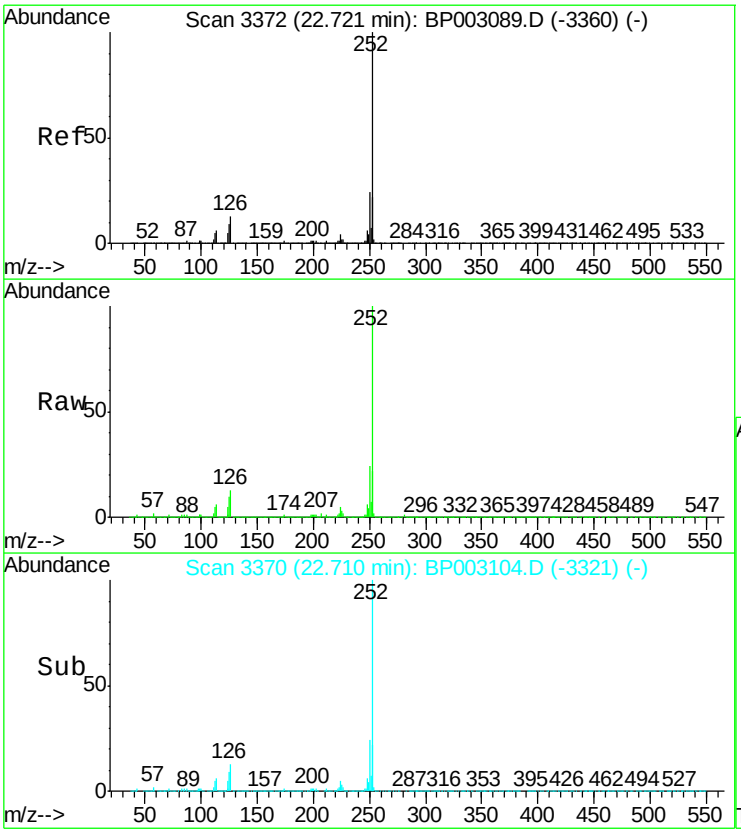
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.444 ng
RT: 25.67 min Scan# 3873
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:276 Resp: 5511868

Ion	Ratio	Lower	Upper
276	100		
138	23.3	20.2	30.4
277	25.6	20.4	30.6

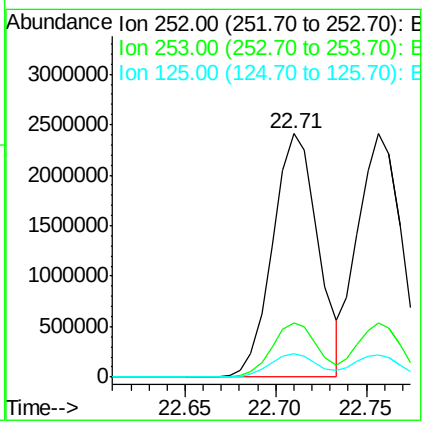


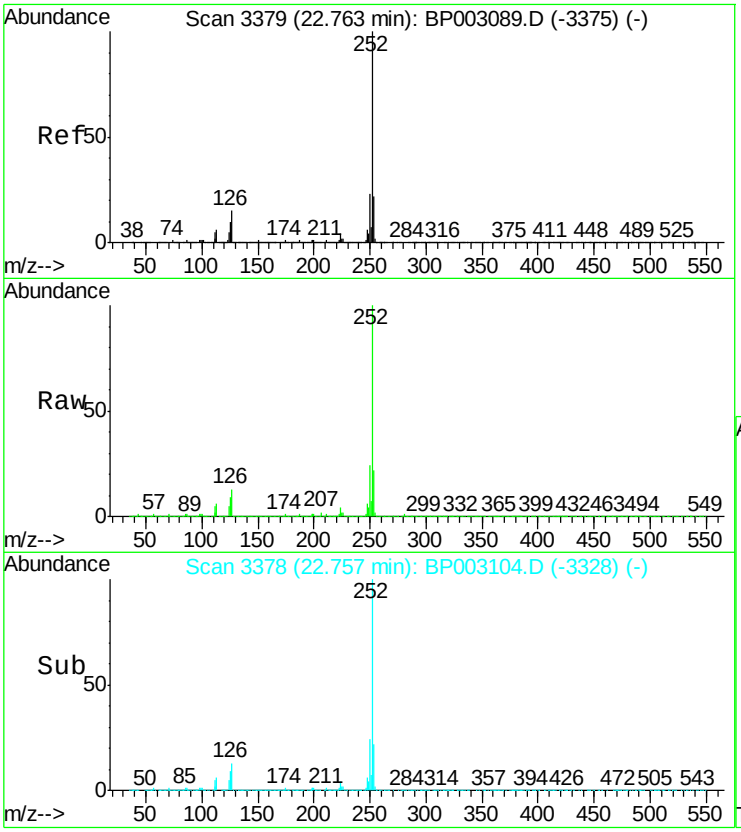


#88
Benzo(b)fluoranthene
Concen: 44.492 ng
RT: 22.71 min Scan# 3370
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:252 Resp: 4219021

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	9.5	7.6	11.4



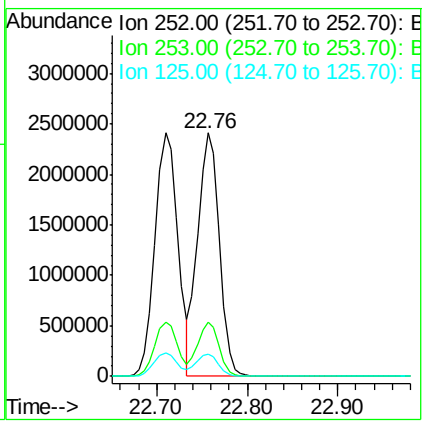


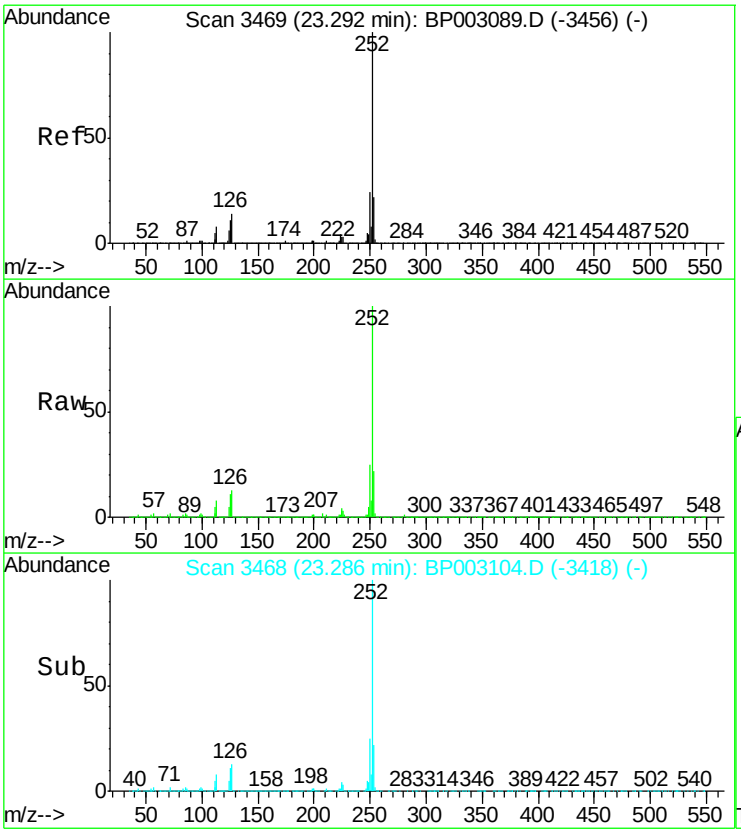
#89
Benzo(k)fluoranthene
Concen: 44.560 ng
RT: 22.76 min Scan# 3378
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:252 Resp: 4037181

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	9.3	8.0	12.0

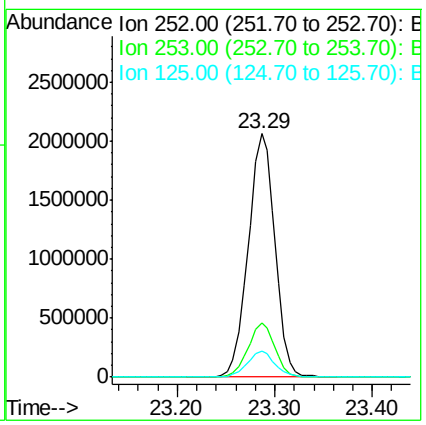


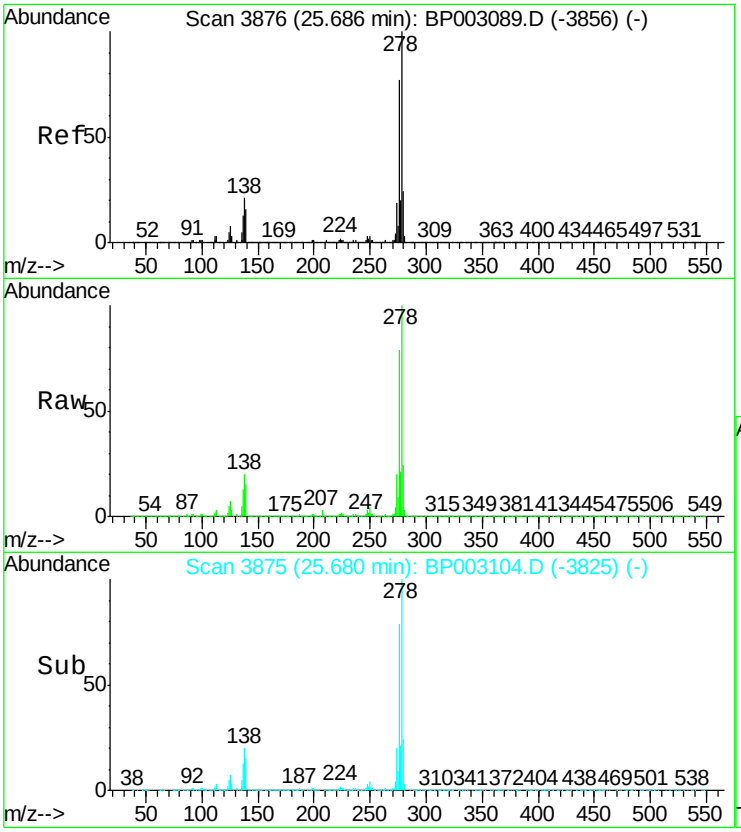


#90
Benzo(a)pyrene
Concen: 45.132 ng
RT: 23.29 min Scan# 3468
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:252 Resp: 3970438

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	10.6	8.8	13.2



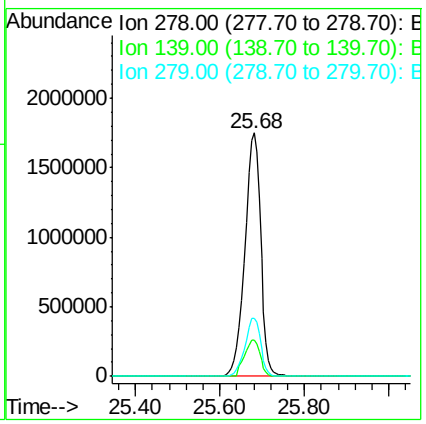


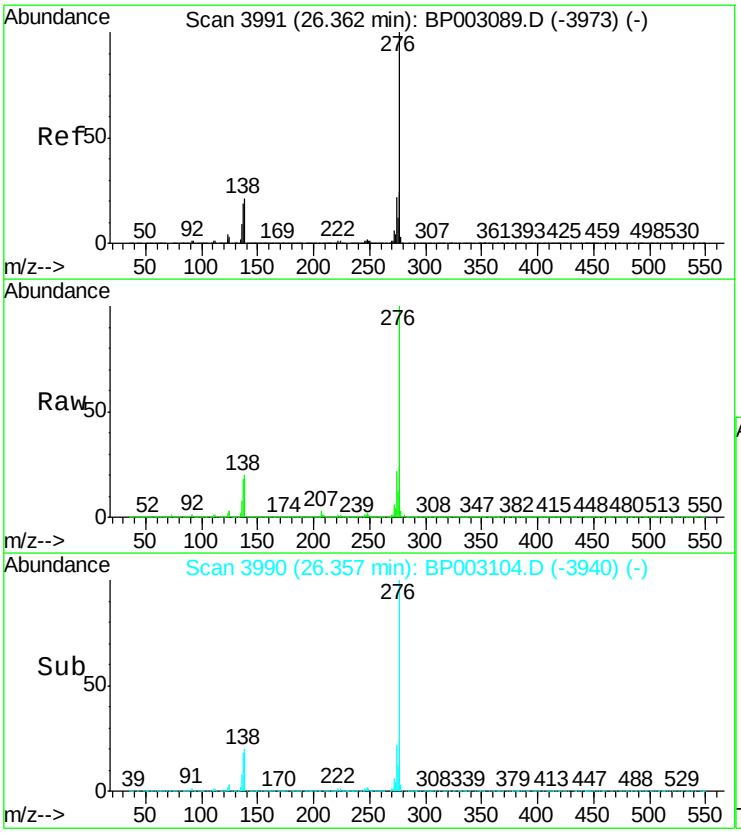
#91
Dibenzo(a,h)anthracene
Concen: 48.833 ng
RT: 25.68 min Scan# 3875
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Instrument :
BNA_P
ClientSampleId :
JC-03-082120-AMSD

Tgt Ion:278 Resp: 4564194

Ion	Ratio	Lower	Upper
278	100		
139	15.0	12.8	19.2
279	24.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 50.817 ng
RT: 26.36 min Scan# 3990
Delta R.T. -0.01 min
Lab File: BP003104.D
Acq: 25 Aug 2020 18:31

Tgt Ion:276 Resp: 4766560

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.4	29.2
138	20.3	17.0	25.6