Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004250.D
Acq On : 12 Dec 2020 09:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 14 00:57:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 10 13:52:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	316287	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	1244930	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	724130	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1543073	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	1747898	20.00	ng/ul	0.00
86) Perylene-d12	23.67	264	1990637	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	65703	7.30	ng/uL	0.00
5) Phenol-d5	6.99	99	522185	19.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	315587	19.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	407700	20.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	395185	19.99	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	205012	20.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	187706	22.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	387009	20.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	424325	18.51	ng/ul	0.00
44) Dimethylphthalate-d6	13.88	166	1081585	19.54	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	1407998	19.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	186857	19.99	ng/ul	0.00
58) Fluorene-d10	15.47	176	973789	19.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	135695	18.33	ng/ul	0.00
71) Anthracene-d10	17.33	188	1497660	19.91	ng/ul	0.00
79) Pyrene-d10	19.57	212	1696614	18.63	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.52	264	2052518	19.57	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.36	88	67773	7.243	ng/uL	98
4) Benzaldehyde	6.97	77	186333	13.560	ng/ul	96
6) Phenol	7.02	94	544528	19.932	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.25	93	441488	19.604	ng/ul	100
10) 2-Chlorophenol	7.39	128	418053	20.081	ng/ul	98
11) 2-Methylphenol	8.26	108	393438	19.966	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.36	45	521344	19.366	ng/ul	99
14) Acetophenone	8.65	105	636333	20.358	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.63	70	310148	20.481	ng/ul	99
16) 4-Methylphenol	8.59	108	426156	20.206	ng/ul	99
17) Hexachloroethane	8.91	117	181086	18.940	ng/ul	98
20) Nitrobenzene	9.02	77	493278	19.594	ng/ul	99
21) Isophorone	9.55	82	884644	20.815	ng/ul	99
23) 2-Nitrophenol	9.73	139	207358	21.564	ng/ul	100
24) 2,4-Dimethylphenol	9.80	107	437462	20.160	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.03	93	553141	19.109	ng/ul	98
27) 2,4-Dichlorophenol	10.27	162	381721	20.345	ng/ul	99
28) Naphthalene	10.68	128	1361444	19.290	ng/ul	99
30) 4-Chloroaniline	10.78	127	409592	18.381	ng/ul	98
31) Hexachlorobutadiene	10.97	225	275217	18.988	ng/ul	99
32) Caprolactam	11.53	113	116056	21.542	ng/ul	89
33) 4-Chloro-3-methylphenol	11.90	107	372154	21.096	ng/ul	99
34) 2-Methylnaphthalene	12.29	142	915622	19.283	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004250.D
Acq On : 12 Dec 2020 09:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 14 00:57:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 10 13:52:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.51	142	1066831	19.349	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.66	216	504066	19.112	ng/ul	100
38) Hexachlorocyclopentadiene	12.65	237	273798	18.093	ng/ul	99
39) 2,4,6-Trichlorophenol	12.90	196	271712	21.346	ng/ul	99
40) 2,4,5-Trichlorophenol	12.96	196	305287	21.451	ng/ul	98
41) 1,1'-Biphenyl	13.30	154	1177528	19.391	ng/ul	99
42) 2-Chloronaphthalene	13.35	162	938980	19.393	ng/ul	99
43) 2-Nitroaniline	13.55	65	226403	21.432	ng/ul	99
45) Dimethylphthalate	13.93	163	1104576	19.595	ng/ul	99
46) 2,6-Dinitrotoluene	14.05	165	217464	20.717	ng/ul	95
48) Acenaphthylene	14.19	152	1402527	20.007	ng/ul	99
49) 3-Nitroaniline	14.37	138	163024	17.544	ng/ul	98
50) Acenaphthene	14.54	153	972401	19.591	ng/ul	99
51) 2,4-Dinitrophenol	14.57	184	78339	17.256	ng/ul	96
53) 4-Nitrophenol	14.67	109	137612	19.947	ng/ul	95
54) Dibenzofuran	14.87	168	1353431	19.353	ng/ul	98
55) 2,4-Dinitrotoluene	14.83	165	319113	21.421	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.10	232	248527	21.409	ng/ul	97
57) Diethylphthalate	15.30	149	1051560	19.875	ng/ul	100
59) Fluorene	15.53	166	1110621	19.856	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.52	204	568918	19.184	ng/ul	97
61) 4-Nitroaniline	15.53	138	182970	18.518	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.60	198	151132	18.806	ng/ul	97
65) N-Nitrosodiphenylamine	15.73	169	907845	19.780	ng/ul	100
66) 4-Bromophenyl-phenylether	16.42	248	346561	19.312	ng/ul	97
67) Hexachlorobenzene	16.53	284	408009	18.965	ng/ul	100
68) Atrazine	16.69	200	309683	19.444	ng/ul	100
69) Pentachlorophenol	16.88	266	187442	18.940	ng/ul	99
70) Phenanthrene	17.27	178	1774821	19.496	ng/ul	100
72) Anthracene	17.36	178	1796860	19.950	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.27	216	498597	19.260	ng/uL	99
74) Pentachlorobenzene	14.79	250	476919	19.054	ng/uL	99
75) Carbazole	17.63	167	1526570	20.828	ng/ul	100
76) Di-n-butylphthalate	18.20	149	1636571	20.958	ng/ul	99
77) Fluoranthene	19.25	202	2093754	21.540	ng/ul	99
80) Pyrene	19.60	202	2215297	18.789	ng/ul	100
81) Butylbenzylphthalate	20.48	149	689603	21.191	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.24	252	543255	17.955	ng/ul	99
83) Benzo(a)anthracene	21.31	228	2246035	19.494	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.25	149	1076038	20.419	ng/ul	99
85) Chrysene	21.36	228	2196938	19.437	ng/ul	100
87) Di-n-octyl phthalate	22.15	149	1801779	19.133	ng/ul	100
88) Benzo(b)fluoranthene	22.96	252	2346194	18.585	ng/ul	100
89) Benzo(k)fluoranthene	23.00	252	2491034	19.214	ng/ul	99
91) Benzo(a)pyrene	23.57	252	2297242	19.501	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.09	276	2990513	20.243	ng/ul	100
93) Dibenzo(a,h)anthracene	26.10	278	2496906	20.166	ng/ul	99
94) Benzo(g,h,i)perylene	26.83	276	2510357	20.254	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004250.D
Acq On : 12 Dec 2020 09:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 14 00:57:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 10 13:52:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

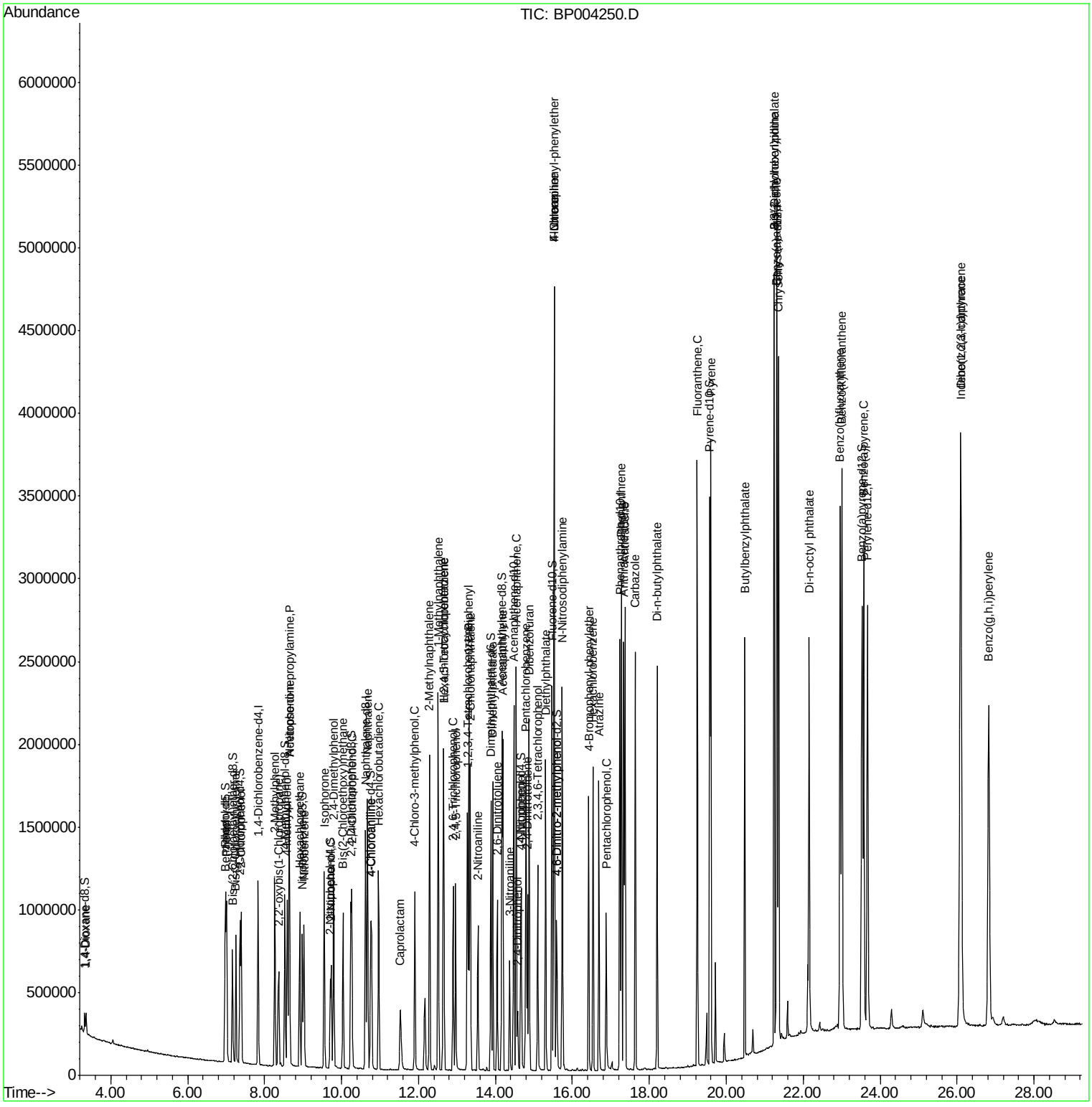
(#) = qualifier out of range (m) = manual integration (+) = signals summed

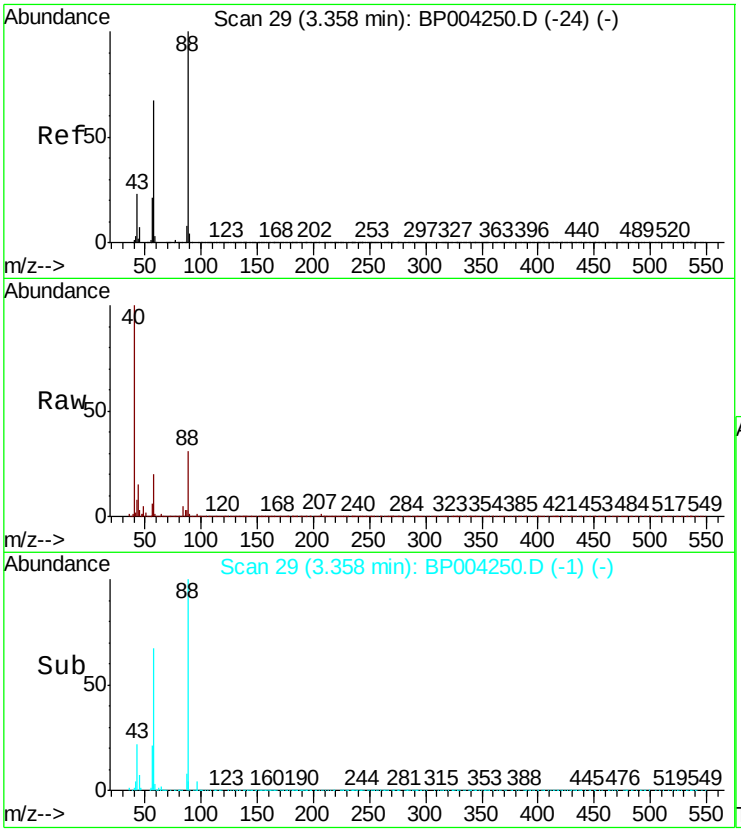
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004250.D
Acq On : 12 Dec 2020 09:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 14 00:57:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 10 13:52:32 2020
Response via : Initial Calibration

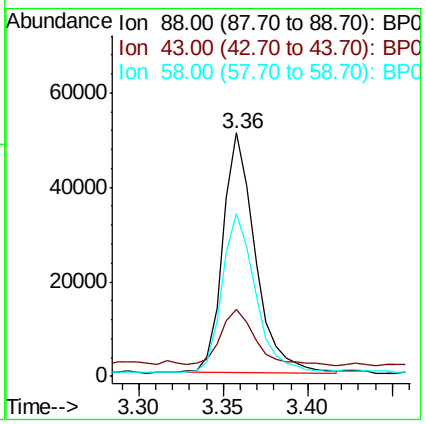




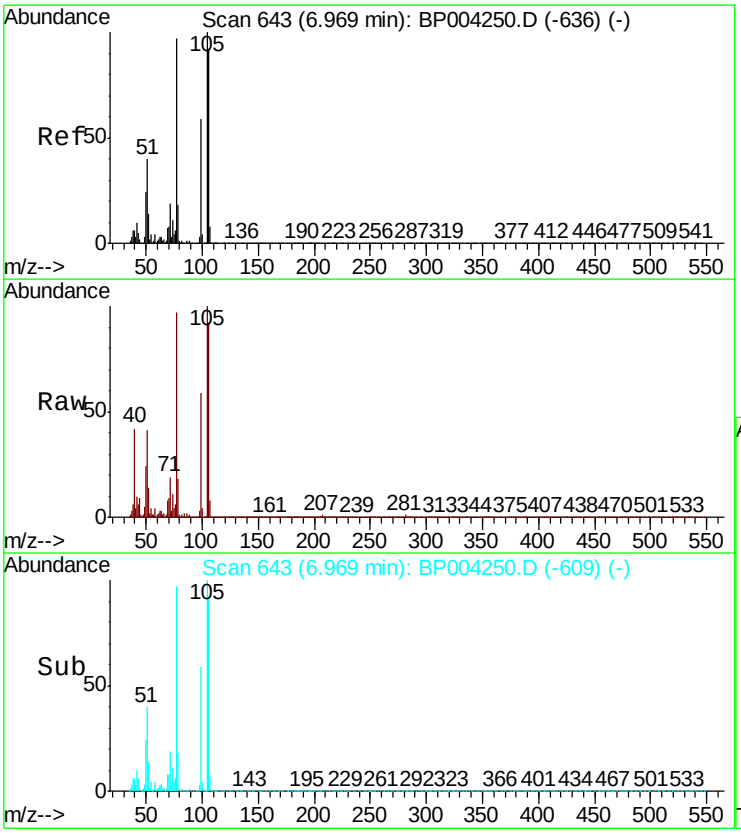
#2
1,4-Dioxane
Concen: 7.243 ng/uL
RT: 3.36 min Scan# 29
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion: 88 Resp: 67773

Ion	Ratio	Lower	Upper
88	100		
43	27.8	23.2	34.8
58	66.9	55.0	82.6



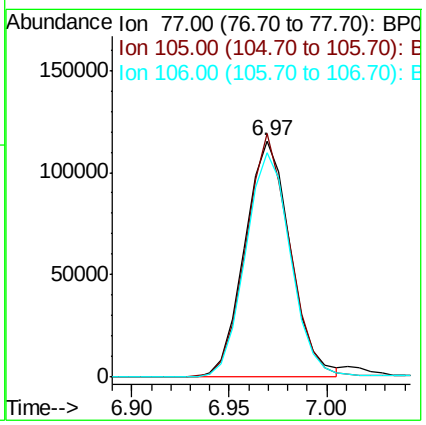
Instrument :
BNA_P
ClientSampleId :

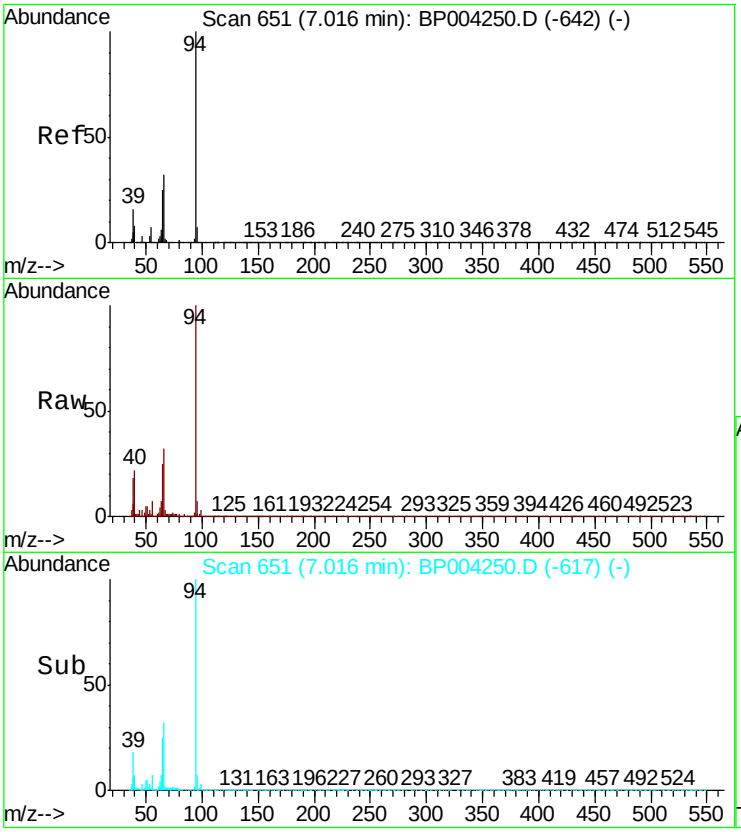


#4
Benzaldehyde
Concen: 13.560 ng/ul
RT: 6.97 min Scan# 643
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion: 77 Resp: 186333

Ion	Ratio	Lower	Upper
77	100		
105	103.0	77.1	115.7
106	94.8	75.6	113.4



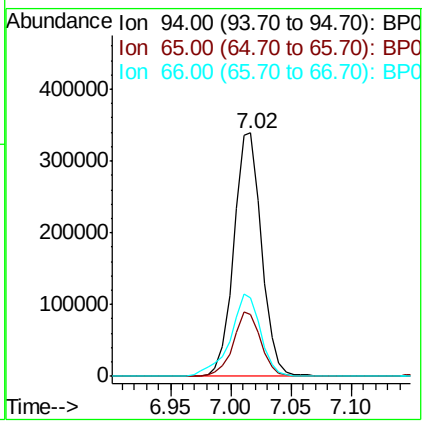


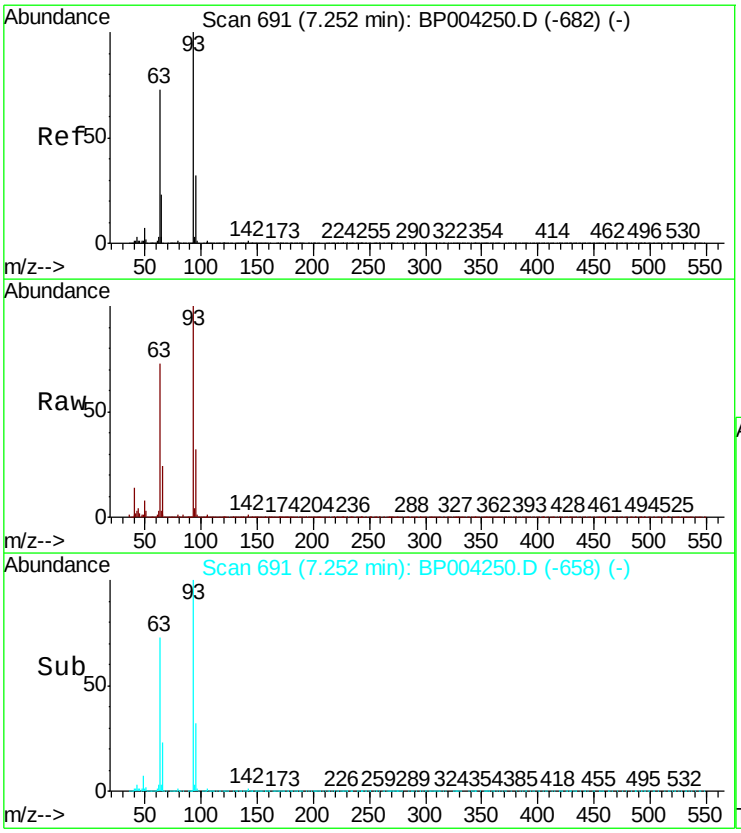
#6
Phenol
Concen: 19.932 ng/ul
RT: 7.02 min Scan# 651
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 94 Resp: 544528

Ion	Ratio	Lower	Upper
94	100		
65	25.5	20.8	31.2
66	32.2	26.5	39.7

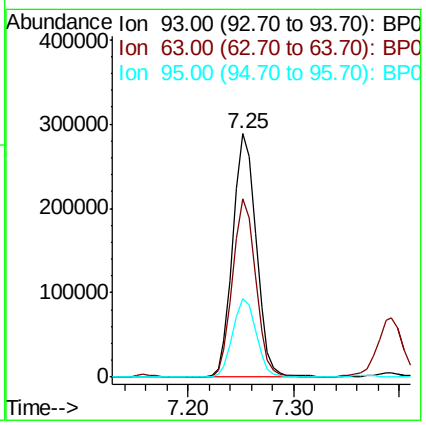


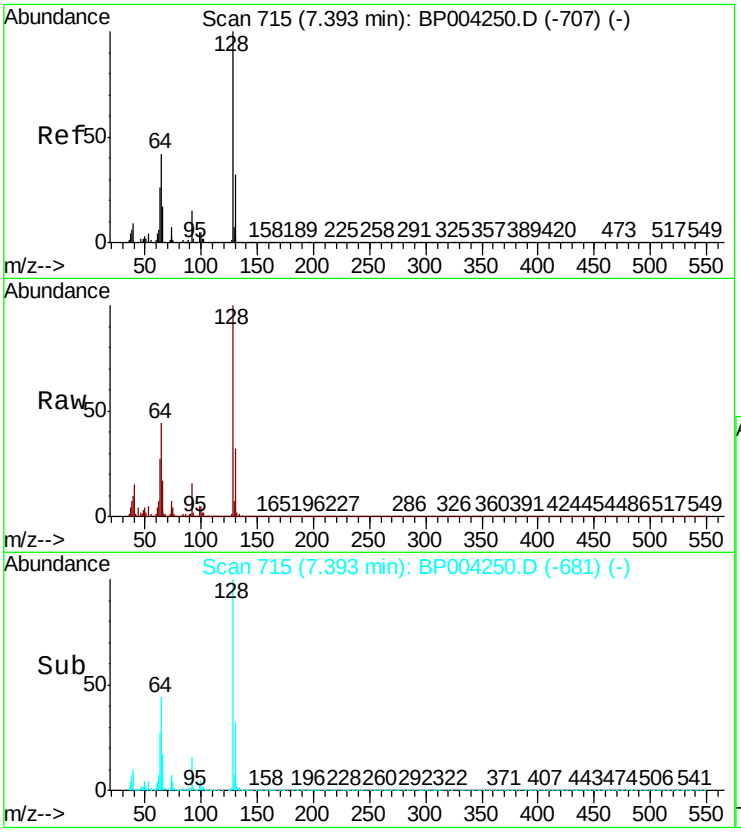


#8
Bis(2-Chloroethyl)ether
Concen: 19.604 ng/ul
RT: 7.25 min Scan# 691
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion: 93 Resp: 441488

Ion	Ratio	Lower	Upper
93	100		
63	73.4	58.7	88.1
95	32.2	26.2	39.2



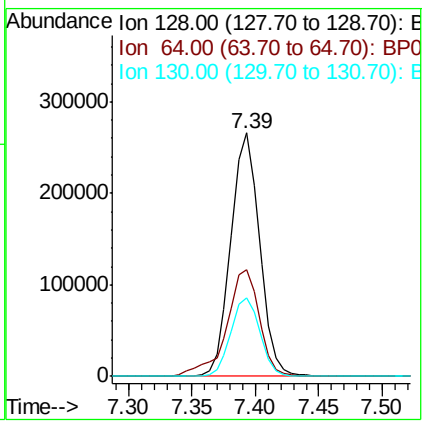


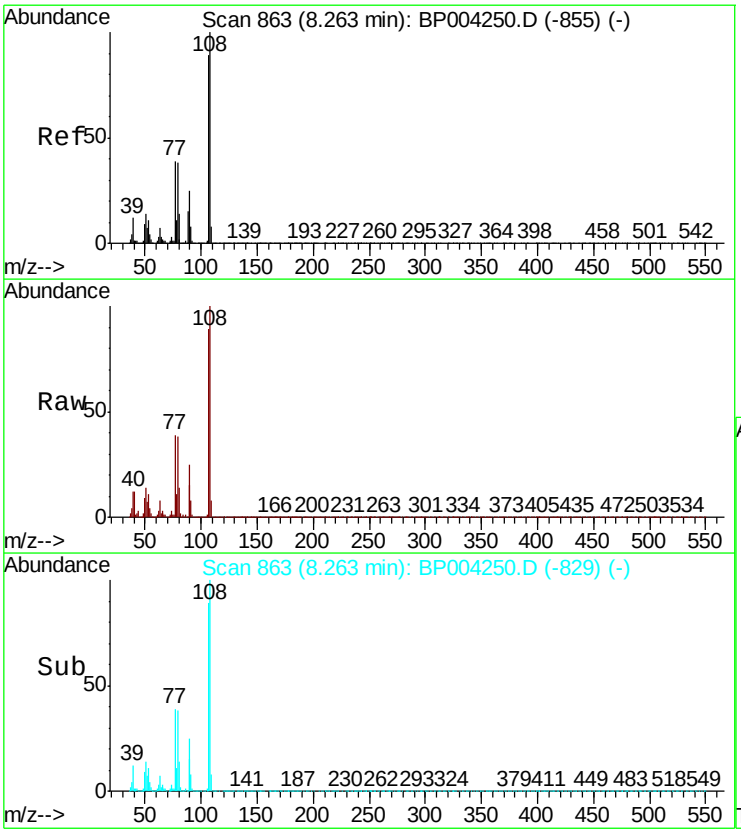
#10
2-Chlorophenol
Concen: 20.081 ng/ul
RT: 7.39 min Scan# 715
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 418053

Ion	Ratio	Lower	Upper
128	100		
64	43.7	36.9	55.3
130	32.1	25.9	38.9

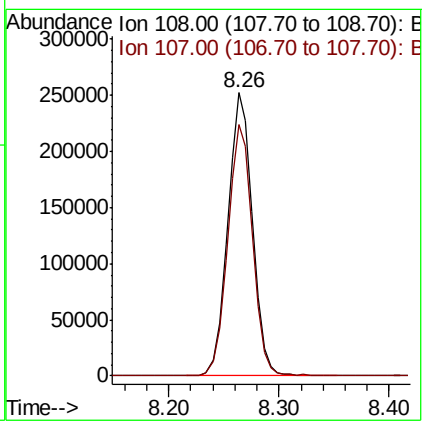


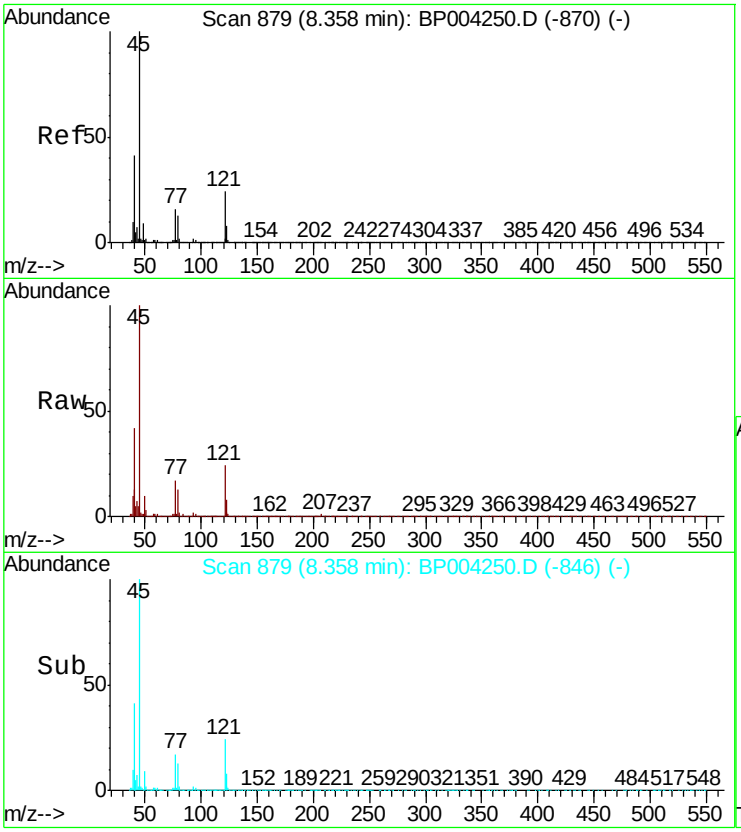


#11
2-Methylphenol
Concen: 19.966 ng/ul
RT: 8.26 min Scan# 863
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:108 Resp: 393438

Ion	Ratio	Lower	Upper
108	100		
107	88.6	71.8	107.8



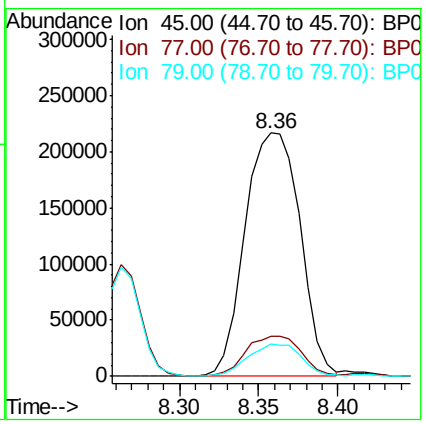


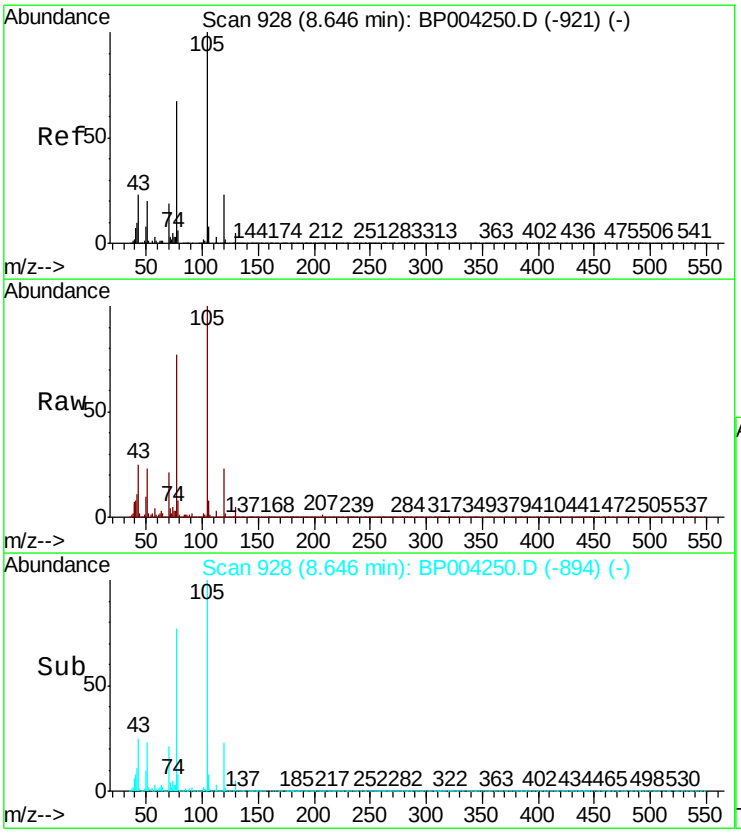
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.366 ng/ul
RT: 8.36 min Scan# 879
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 45 Resp: 521344

Ion	Ratio	Lower	Upper
45	100		
77	16.6	13.0	19.4
79	13.1	10.4	15.6

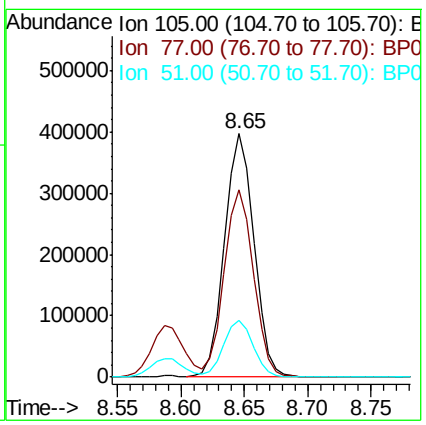


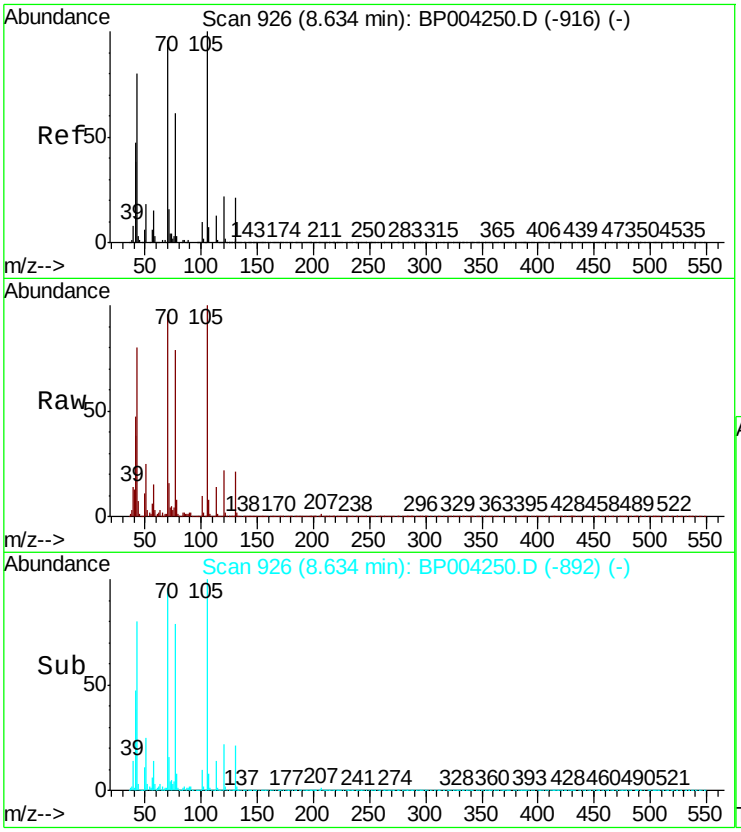


#14
Acetophenone
Concen: 20.358 ng/ul
RT: 8.65 min Scan# 928
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:105 Resp: 636333

Ion	Ratio	Lower	Upper
105	100		
77	76.7	61.1	91.7
51	23.4	18.5	27.7



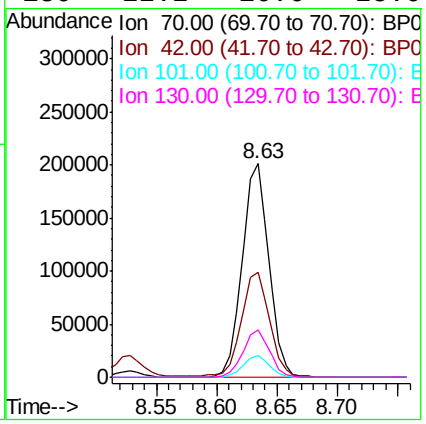


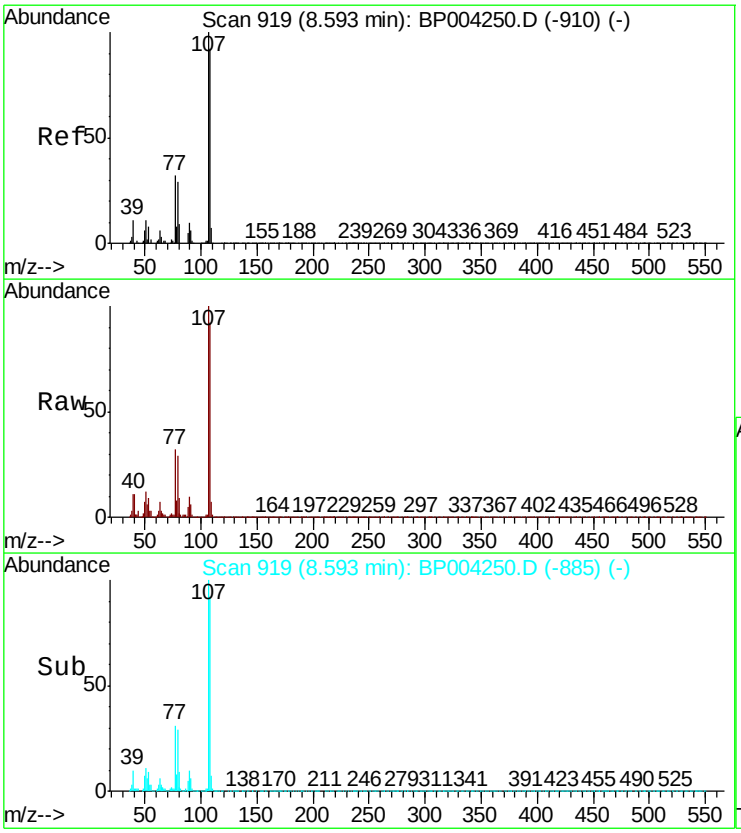
#15
N-Nitroso-di-n-propylamine
Concen: 20.481 ng/ul
RT: 8.63 min Scan# 926
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 310148

Ion	Ratio	Lower	Upper
70	100		
42	49.0	39.0	58.6
101	10.0	7.6	11.4
130	22.2	16.6	25.0

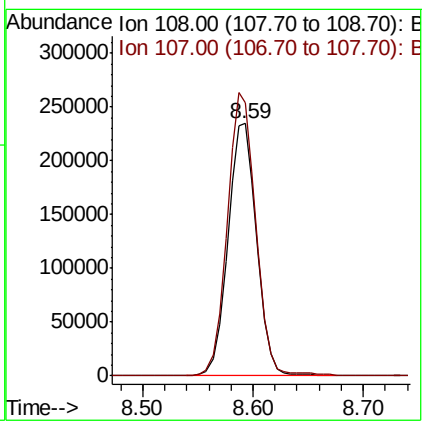


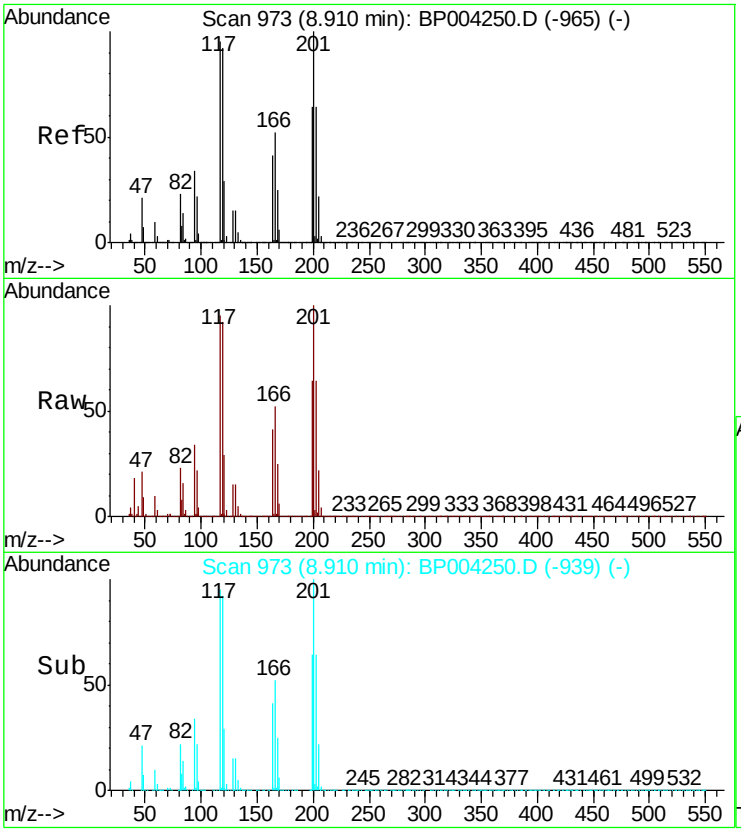


#16
4-Methylphenol
Concen: 20.206 ng/ul
RT: 8.59 min Scan# 919
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:108 Resp: 426156

Ion	Ratio	Lower	Upper
108	100		
107	108.3	87.5	131.3



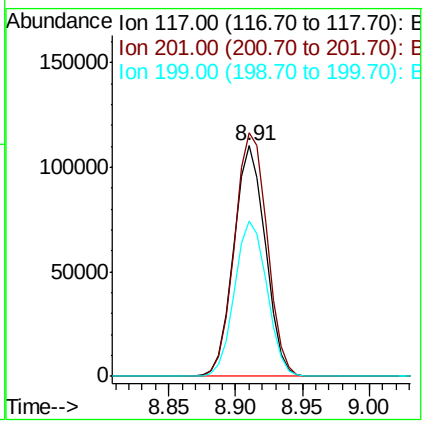


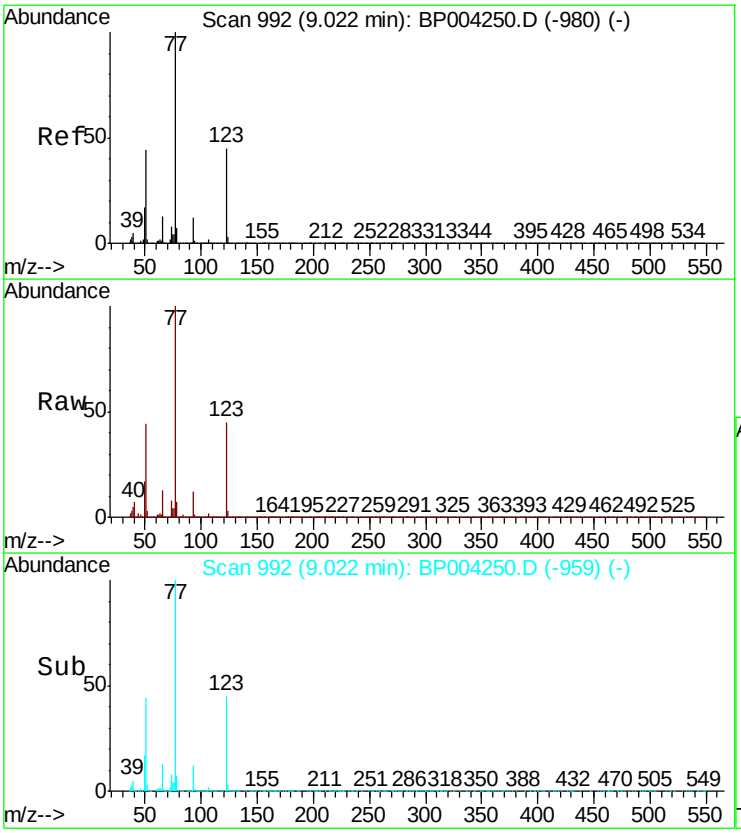
#17
Hexachloroethane
Concen: 18.940 ng/ul
RT: 8.91 min Scan# 973
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:117 Resp: 181086

Ion	Ratio	Lower	Upper
117	100		
201	105.6	85.4	128.2
199	67.3	51.2	76.8

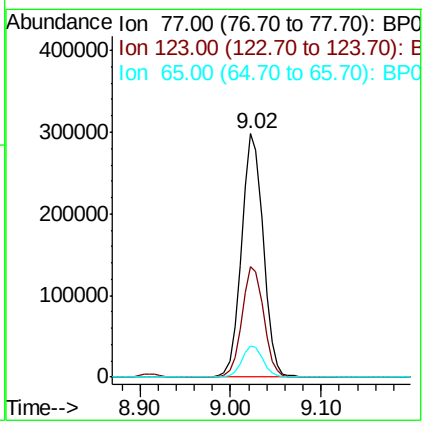


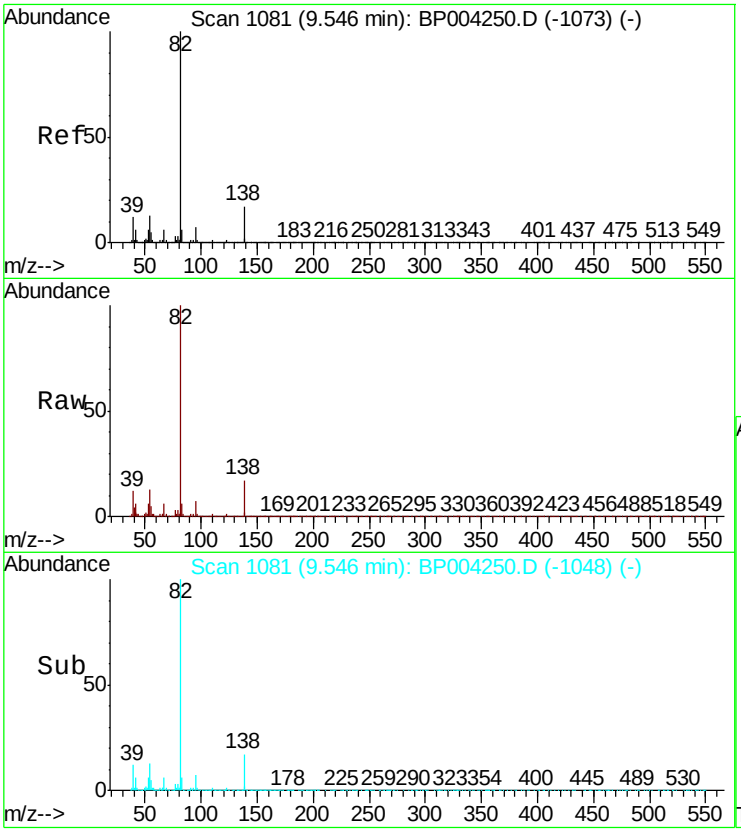


#20
Nitrobenzene
Concen: 19.594 ng/ul
RT: 9.02 min Scan# 992
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion: 77 Resp: 493278

Ion	Ratio	Lower	Upper
77	100		
123	45.3	36.8	55.2
65	12.7	10.1	15.1



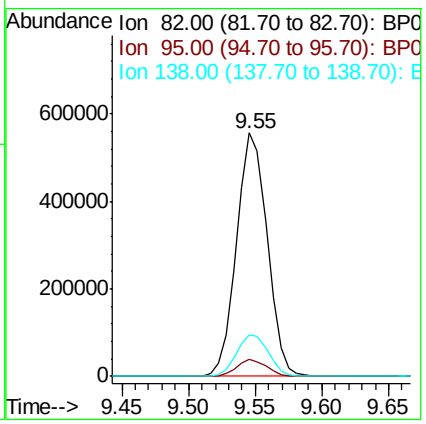


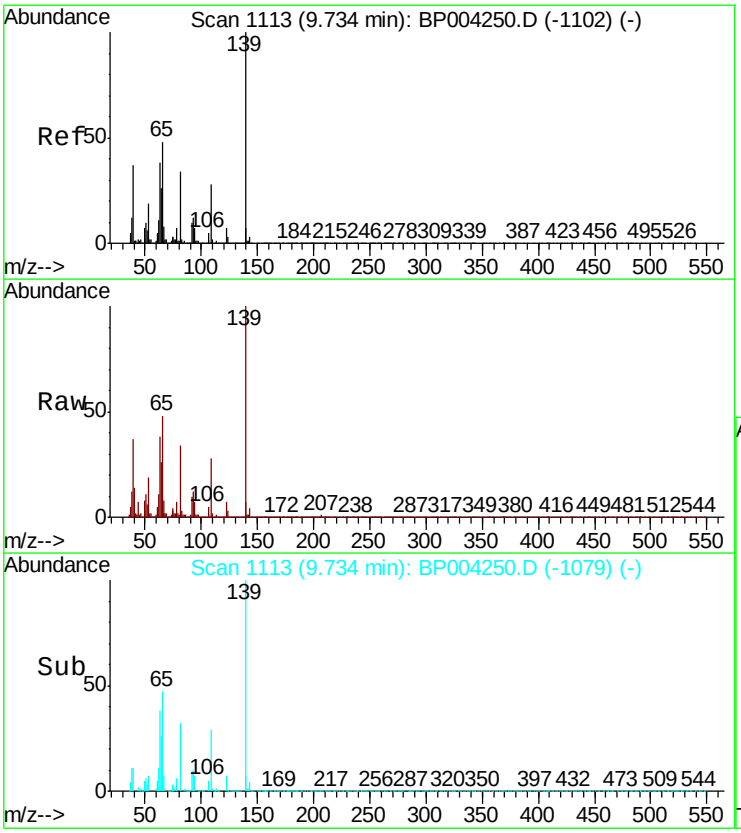
#21
Isophorone
Concen: 20.815 ng/ul
RT: 9.55 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 884644

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	17.2	14.4	21.6

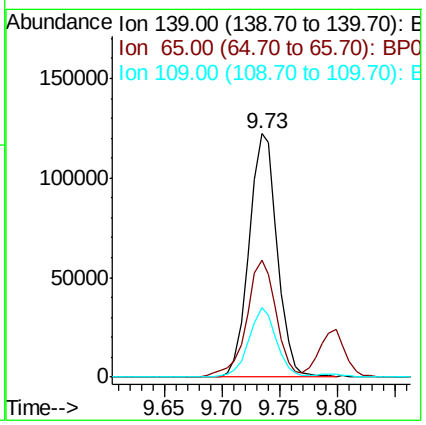


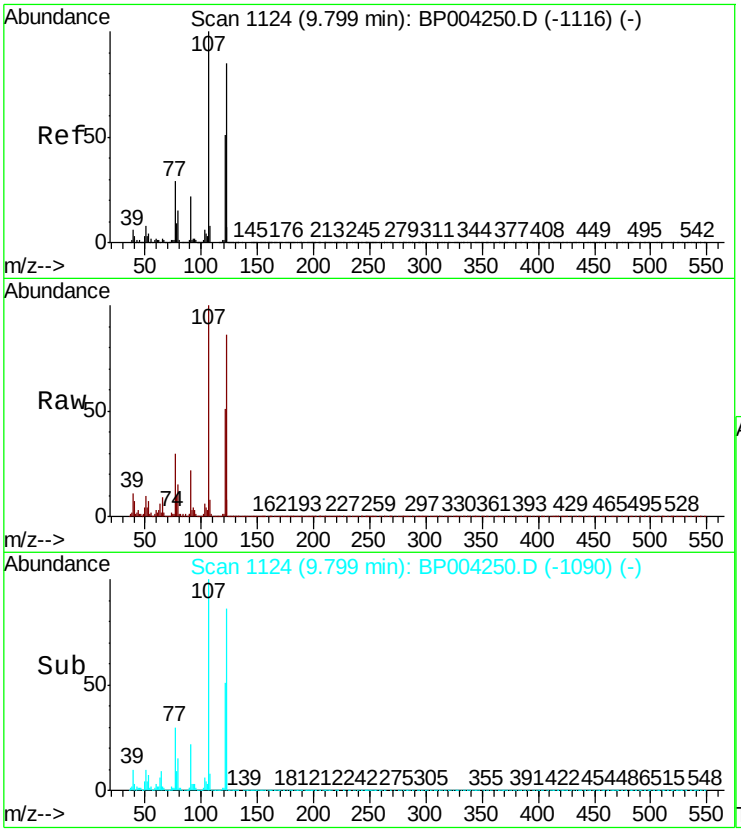


#23
2-Nitrophenol
Concen: 21.564 ng/ul
RT: 9.73 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:139 Resp: 207358

Ion	Ratio	Lower	Upper
139	100		
65	48.2	38.2	57.4
109	28.4	22.9	34.3



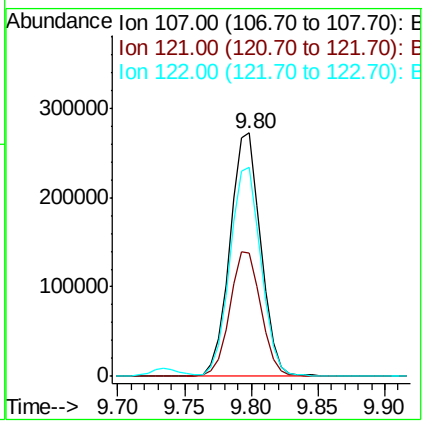


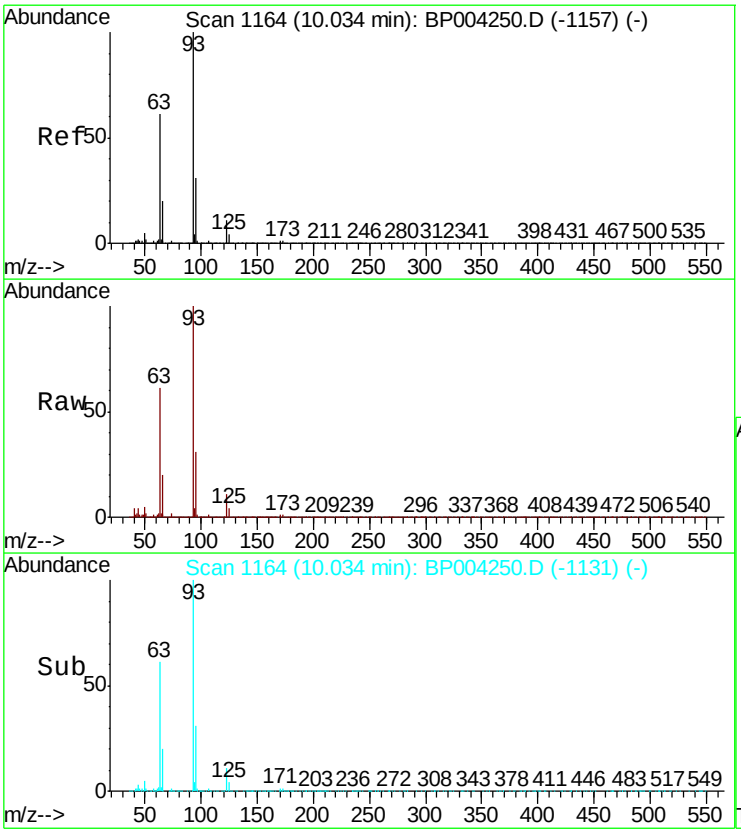
#24
2,4-Dimethylphenol
Concen: 20.160 ng/ul
RT: 9.80 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 437462

Ion	Ratio	Lower	Upper
107	100		
121	50.8	41.2	61.8
122	85.7	69.3	103.9

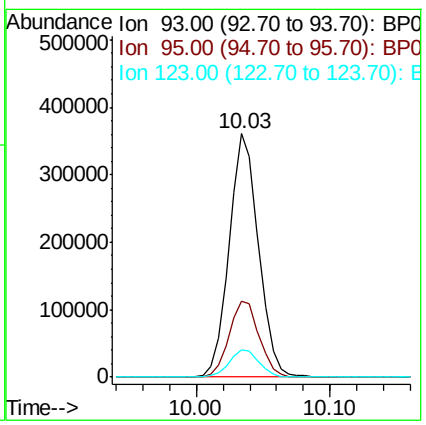


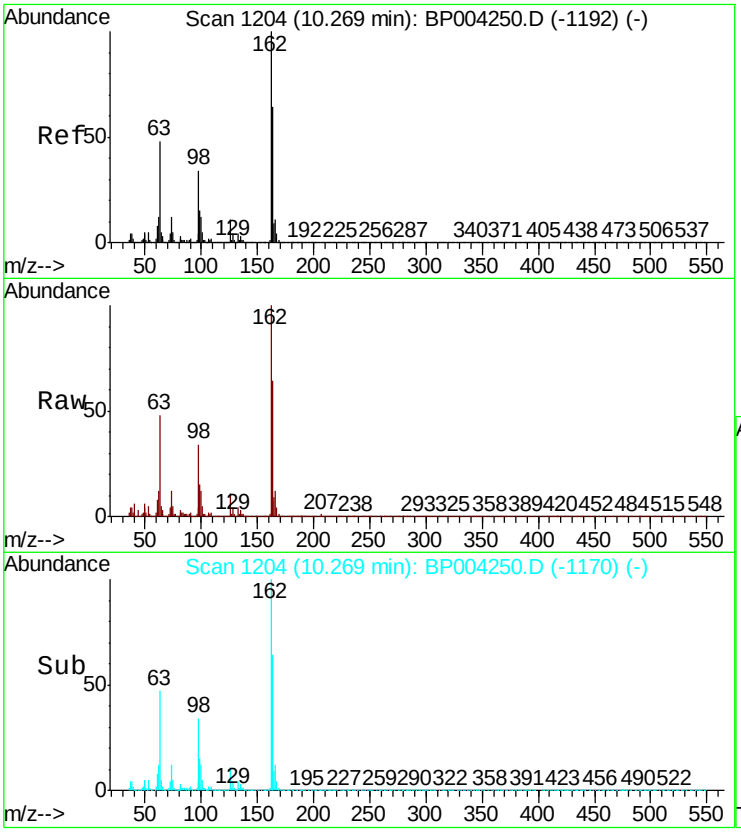


#25
Bis(2-Chloroethoxy)methane
Concen: 19.109 ng/ul
RT: 10.03 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion: 93 Resp: 553141

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.7	38.5
123	11.0	9.0	13.6



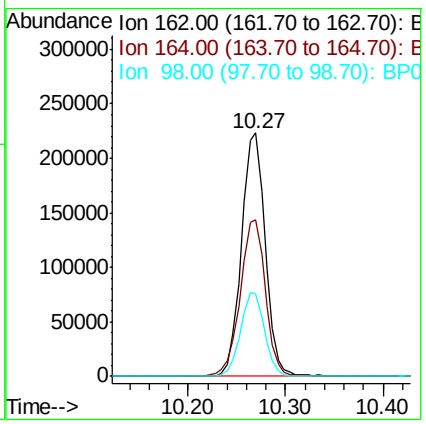


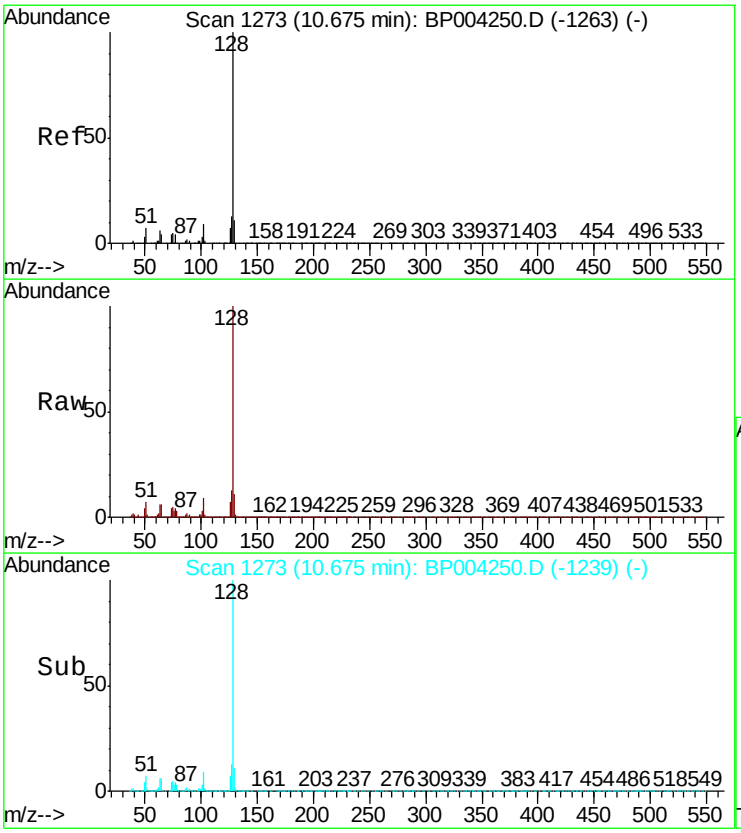
#27
2,4-Dichlorophenol
Concen: 20.345 ng/ul
RT: 10.27 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 381721

Ion	Ratio	Lower	Upper
162	100		
164	64.4	52.2	78.2
98	33.8	27.8	41.6

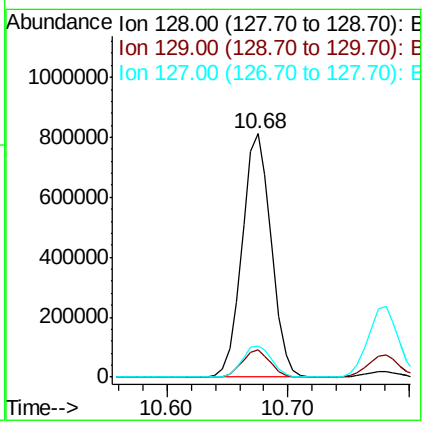


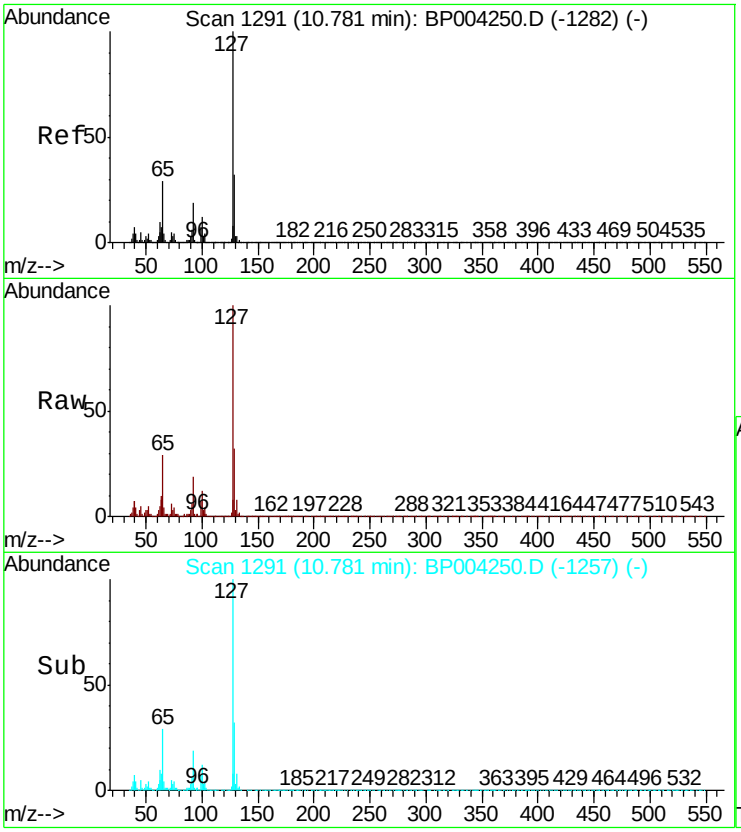


#28
Naphthalene
Concen: 19.290 ng/ul
RT: 10.68 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:128 Resp: 1361444

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.9	10.6	16.0



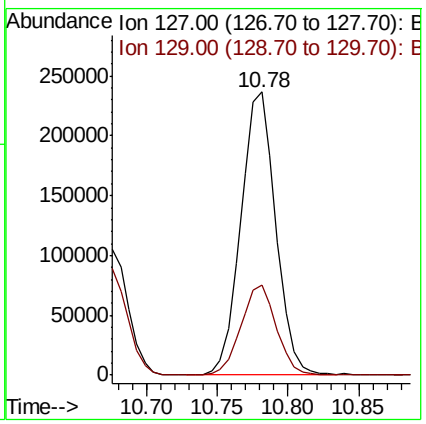


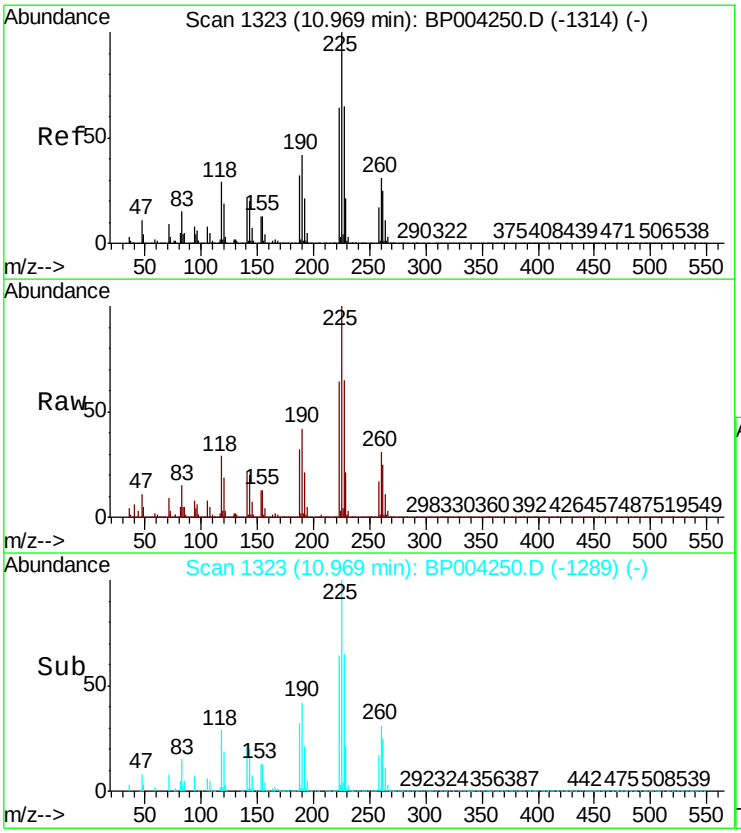
#30
4-Chloroaniline
Concen: 18.381 ng/ul
RT: 10.78 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 409592

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.2	39.4

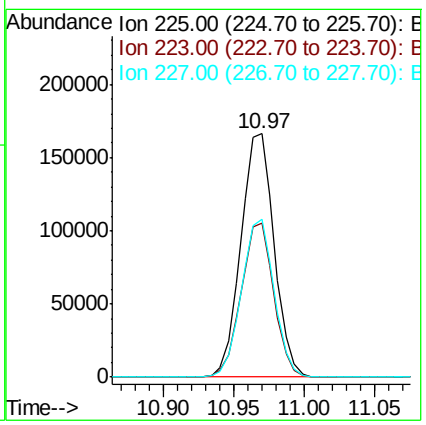


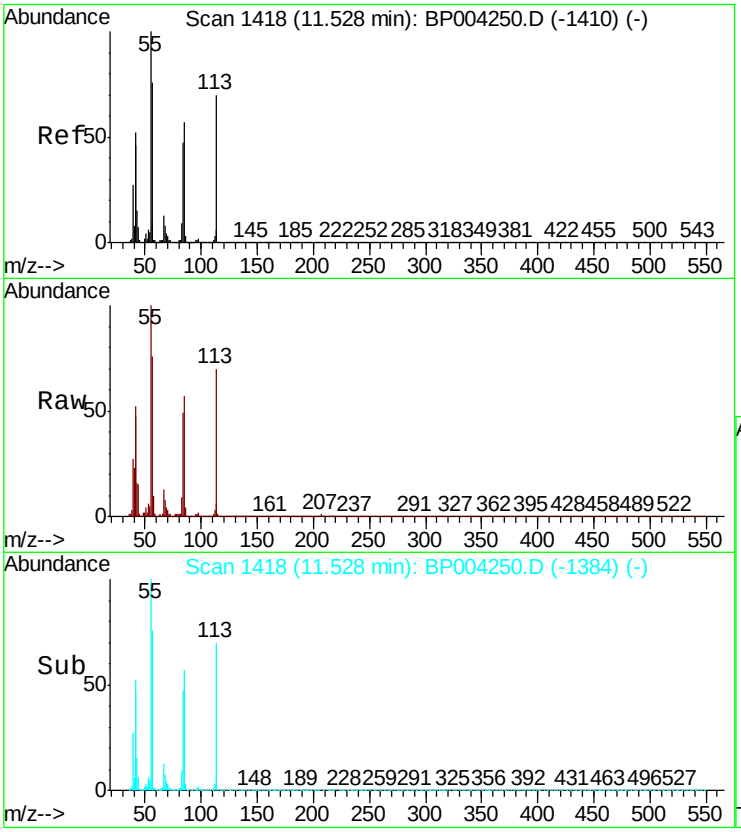


#31
Hexachlorobutadiene
Concen: 18.988 ng/ul
RT: 10.97 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:225 Resp: 275217

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.1	75.1
227	64.6	51.2	76.8



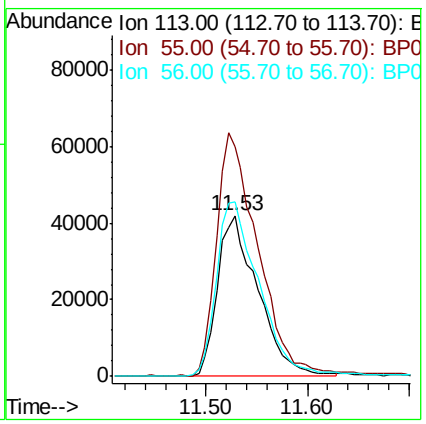


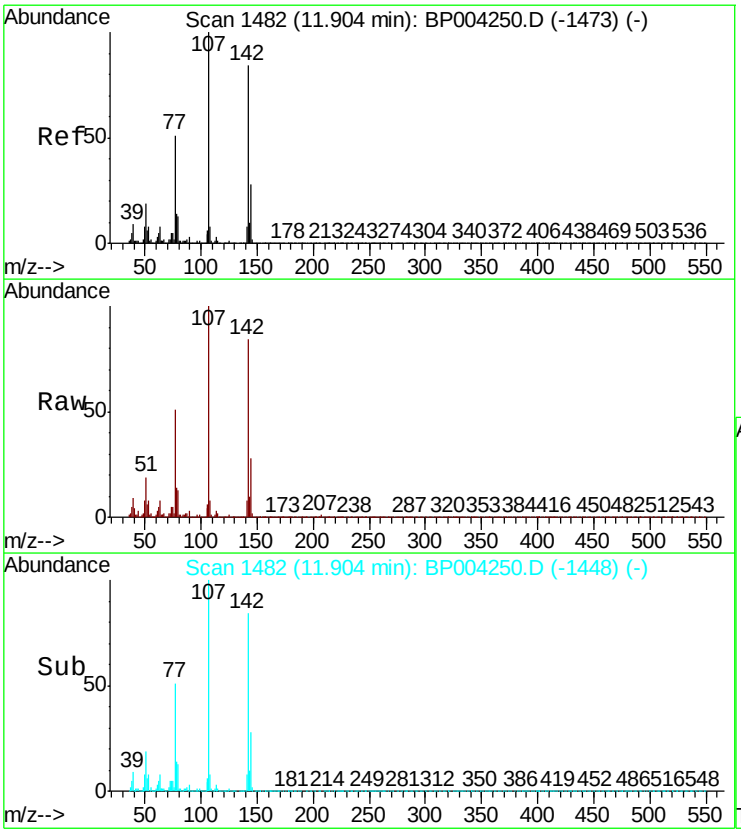
#32
Caprolactam
Concen: 21.542 ng/ul
RT: 11.53 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 116056

Ion	Ratio	Lower	Upper
113	100		
55	142.7	129.3	193.9
56	108.2	92.2	138.4

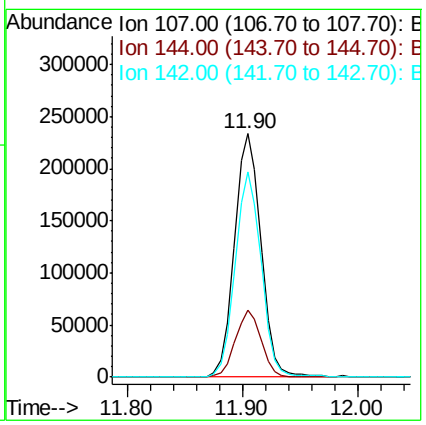


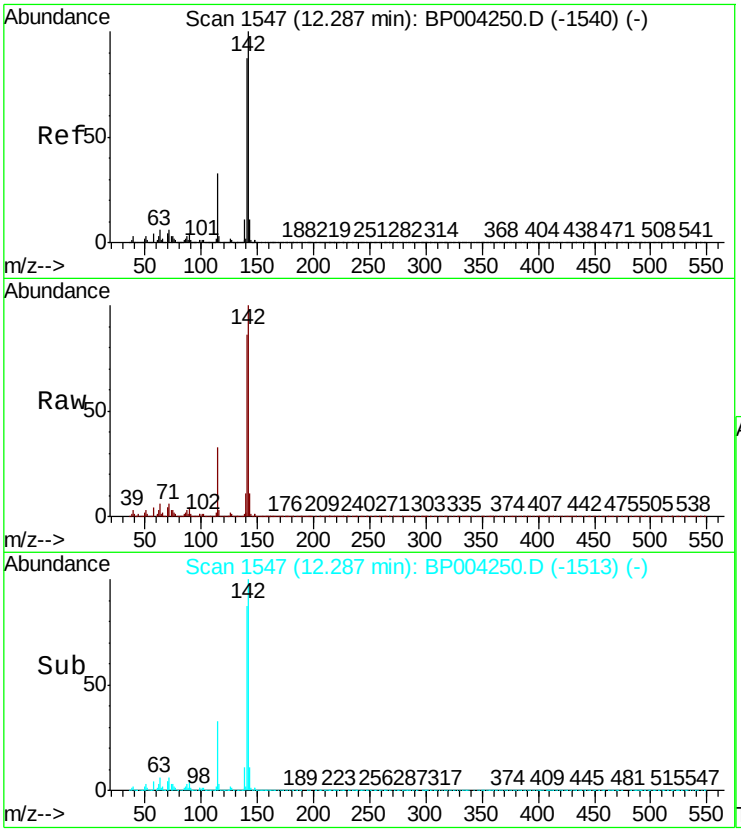


#33
4-Chloro-3-methylphenol
Concen: 21.096 ng/ul
RT: 11.90 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:107 Resp: 372154

Ion	Ratio	Lower	Upper
107	100		
144	27.6	22.0	33.0
142	84.2	66.2	99.2



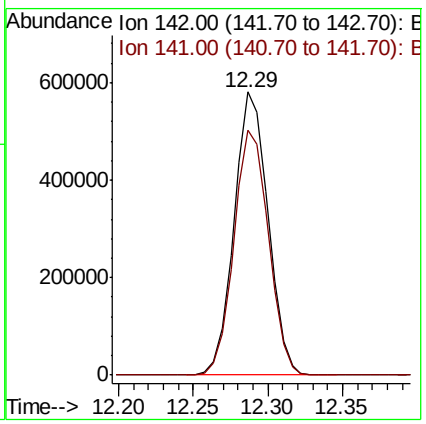


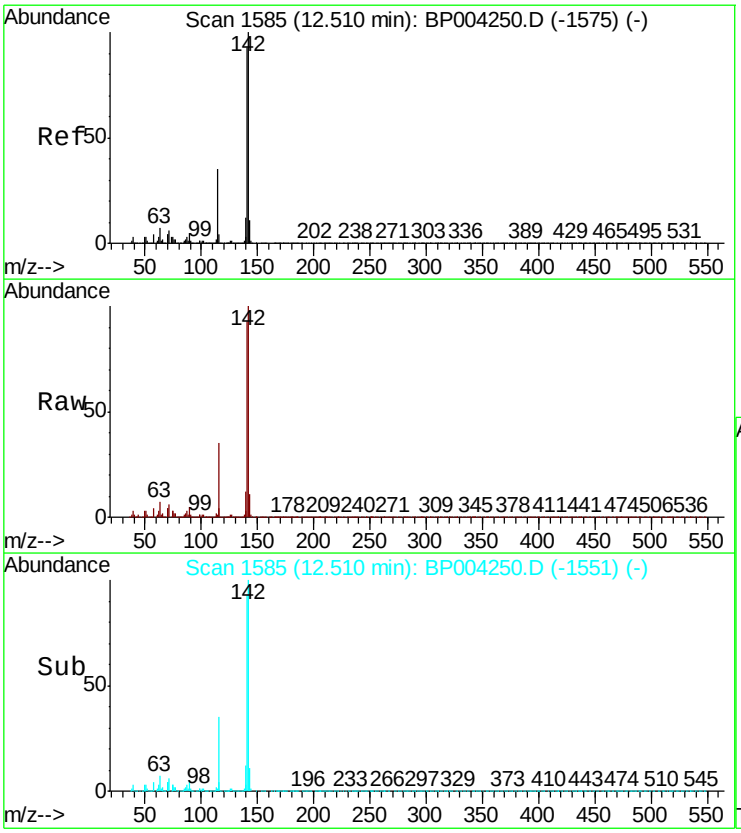
#34
2-Methylnaphthalene
Concen: 19.283 ng/ul
RT: 12.29 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 915622

Ion	Ratio	Lower	Upper
142	100		
141	86.5	69.7	104.5

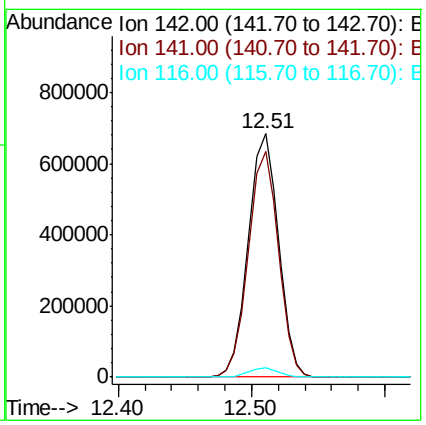


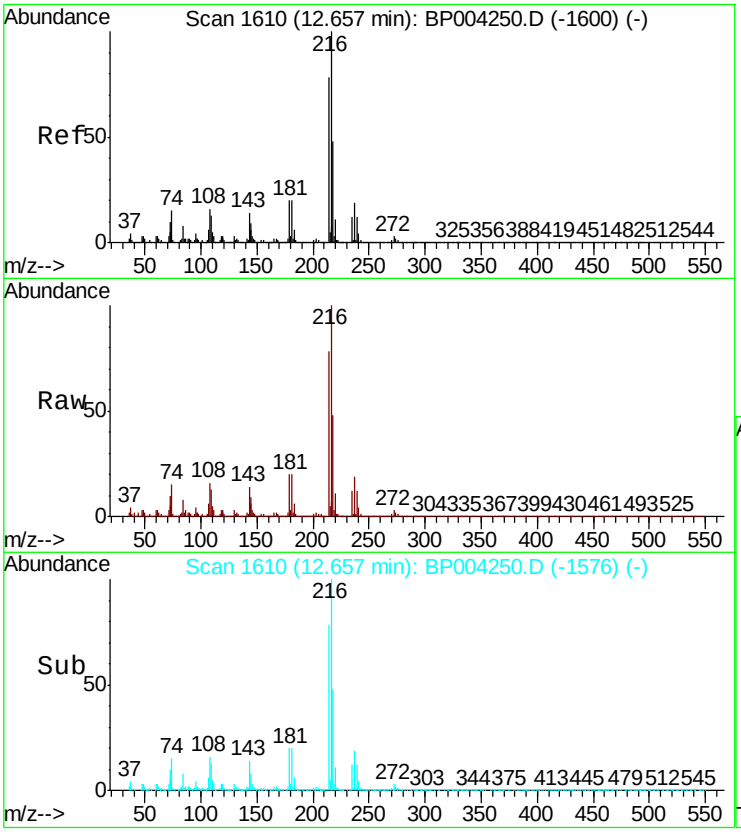


#35
1-Methylnaphthalene
Concen: 19.349 ng/ul
RT: 12.51 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:142 Resp: 1066831

Ion	Ratio	Lower	Upper
142	100		
141	92.8	73.8	110.8
116	3.6	2.8	4.2



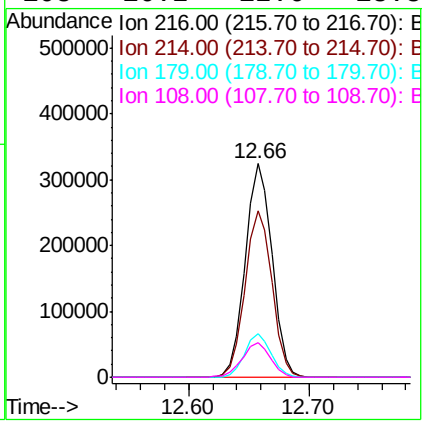


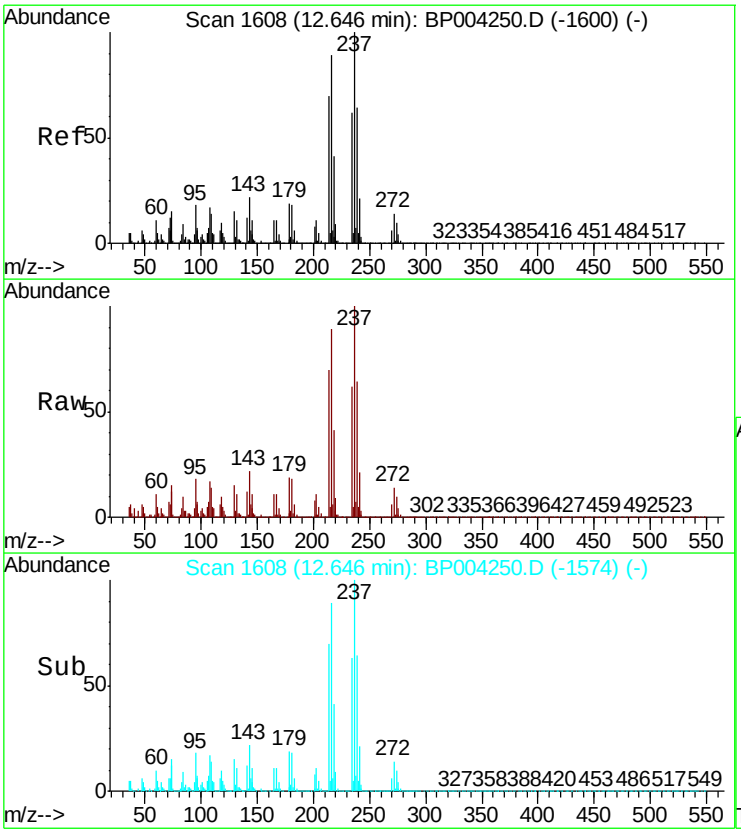
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.112 ng/ul
RT: 12.66 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:216 Resp: 504066

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.0	93.0
179	20.1	15.8	23.6
108	16.2	12.6	18.8

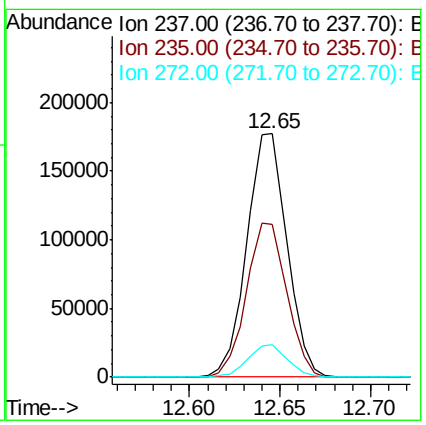


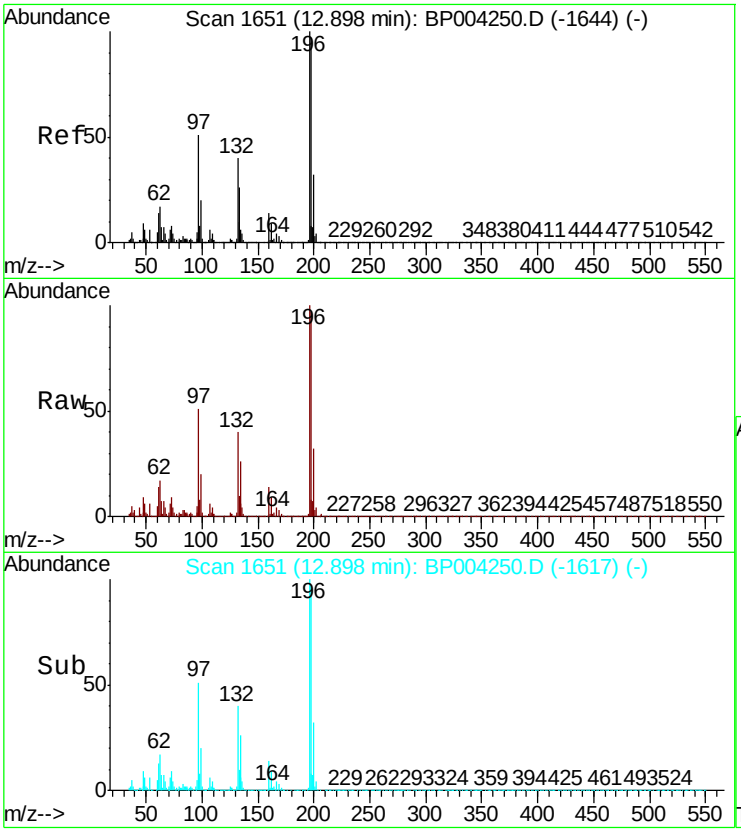


#38
Hexachlorocyclopentadiene
Concen: 18.093 ng/ul
RT: 12.65 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:237 Resp: 273798

Ion	Ratio	Lower	Upper
237	100		
235	62.5	49.5	74.3
272	14.1	10.3	15.5



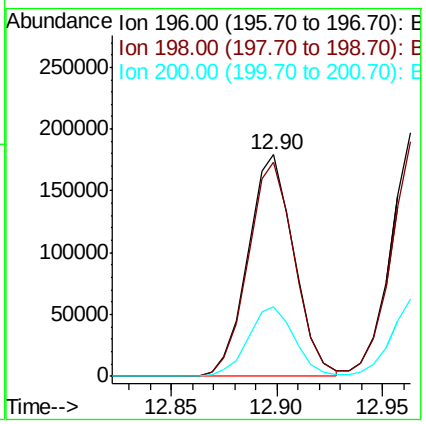


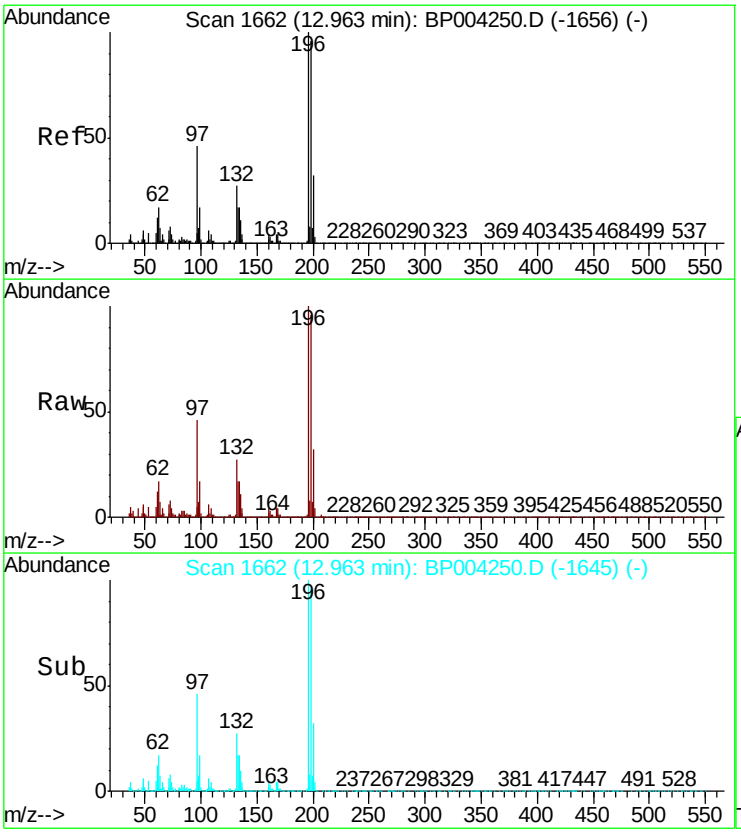
#39
2,4,6-Trichlorophenol
Concen: 21.346 ng/ul
RT: 12.90 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 271712

Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.9	113.9
200	31.7	25.3	37.9

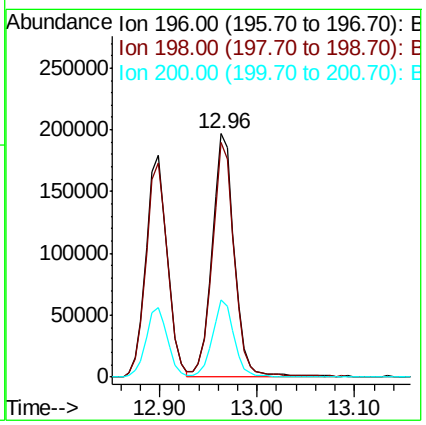


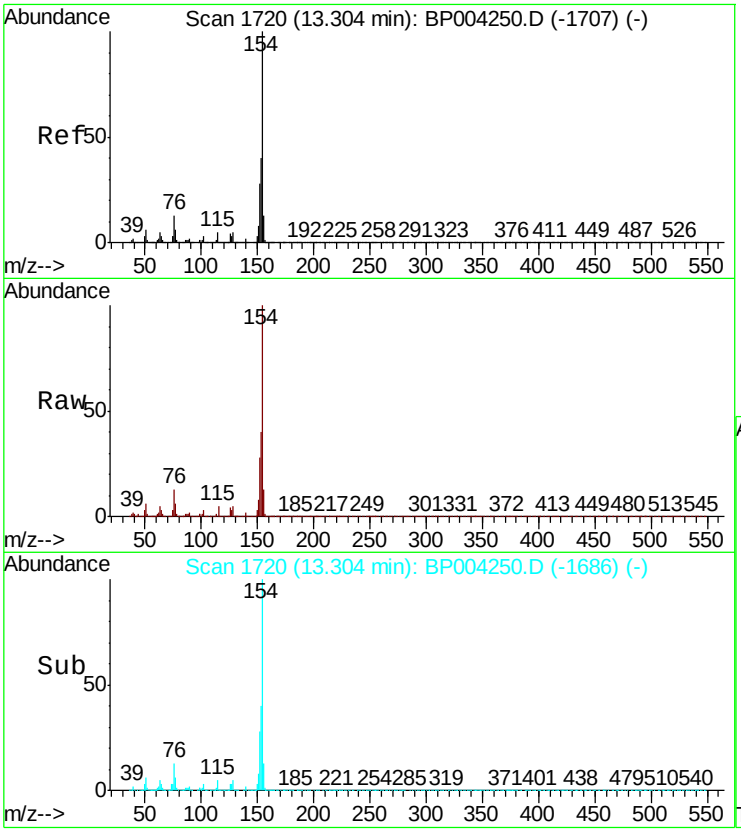


#40
2,4,5-Trichlorophenol
Concen: 21.451 ng/ul
RT: 12.96 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:196 Resp: 305287

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.4	113.0
200	31.5	24.3	36.5



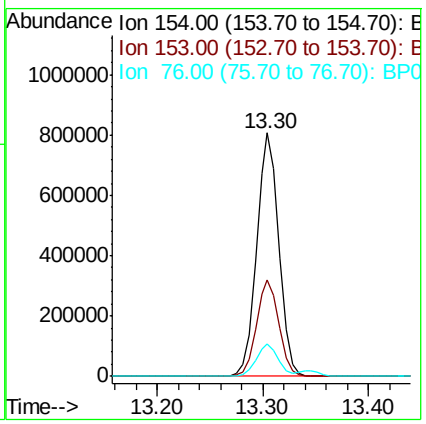


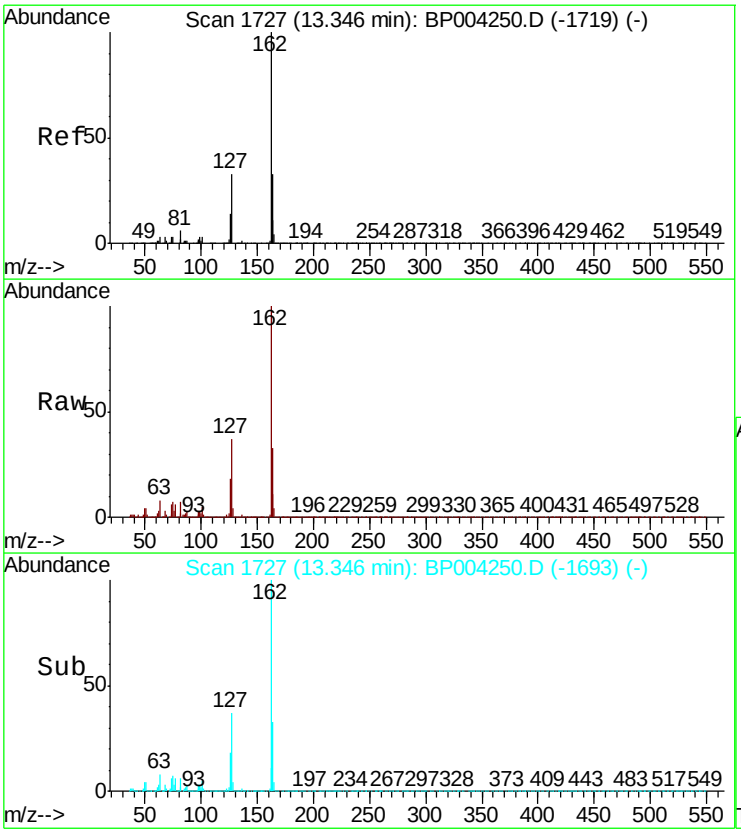
#41
1,1'-Biphenyl
Concen: 19.391 ng/ul
RT: 13.30 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 1177528

Ion	Ratio	Lower	Upper
154	100		
153	39.5	32.2	48.2
76	13.3	11.0	16.6

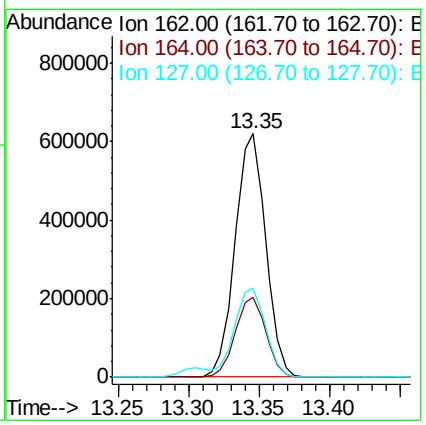


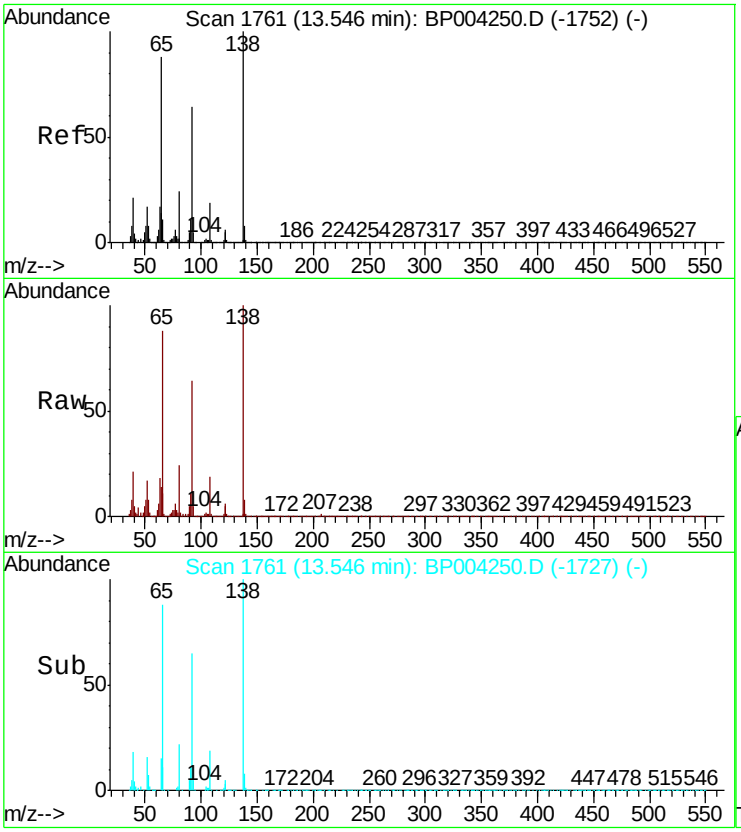


#42
2-Chloronaphthalene
Concen: 19.393 ng/ul
RT: 13.35 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:162 Resp: 938980

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.4	39.6
127	36.7	29.0	43.4



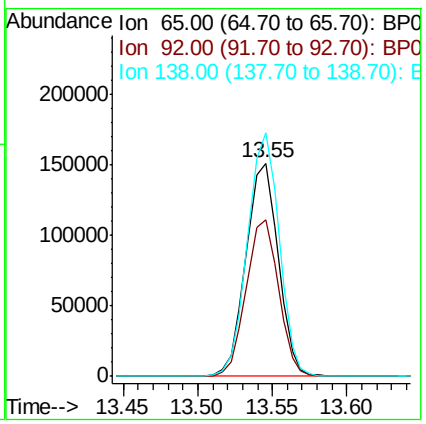


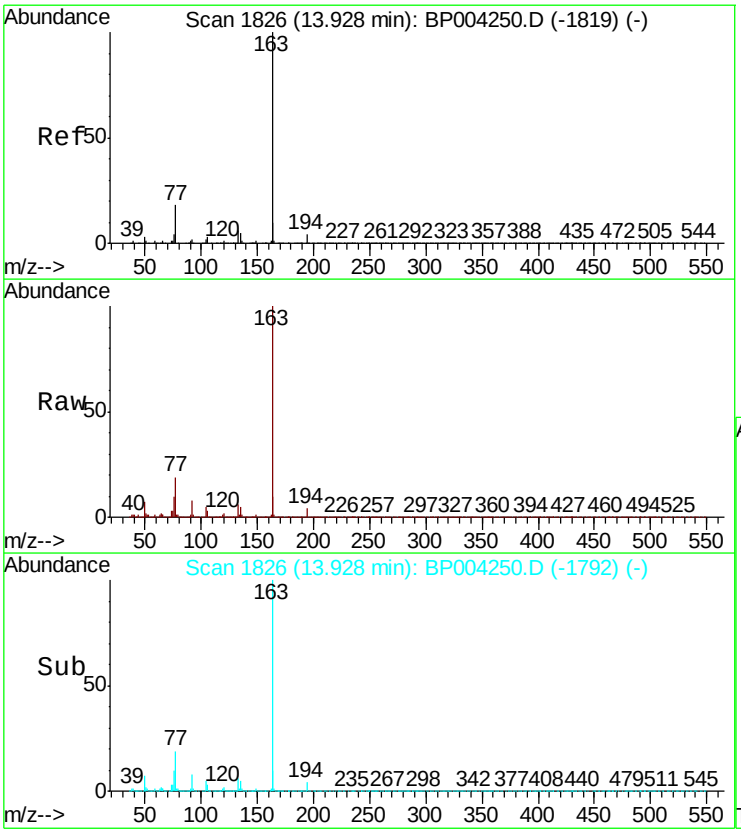
#43
2-Nitroaniline
Concen: 21.432 ng/ul
RT: 13.55 min Scan# 1761
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 226403

Ion	Ratio	Lower	Upper
65	100		
92	73.2	59.8	89.6
138	114.1	91.0	136.4

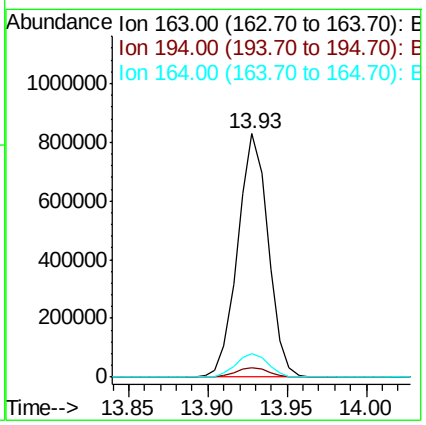


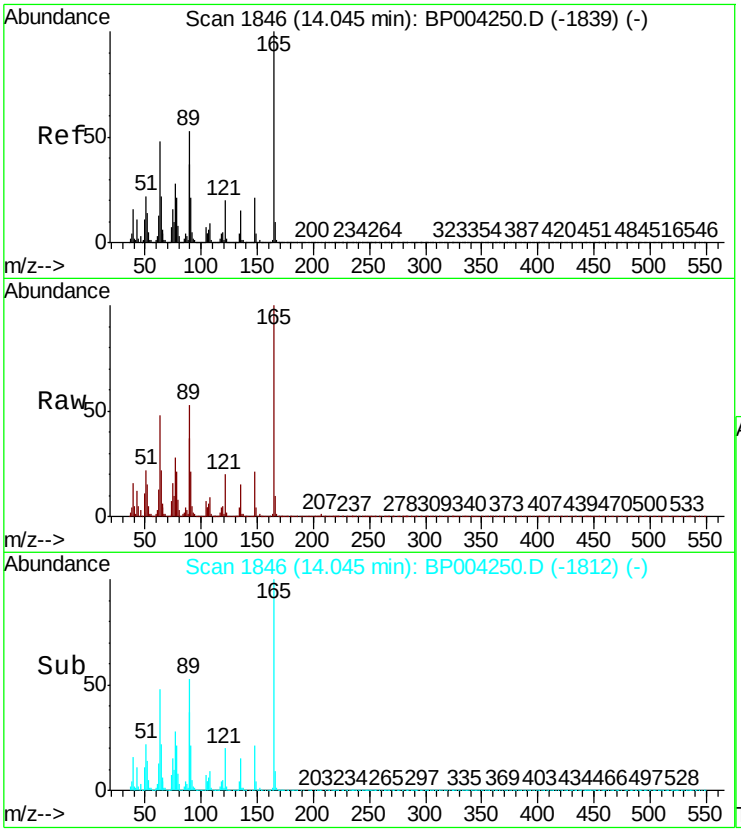


#45
Dimethylphthalate
Concen: 19.595 ng/ul
RT: 13.93 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:163 Resp: 1104576

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.8	8.4	12.6



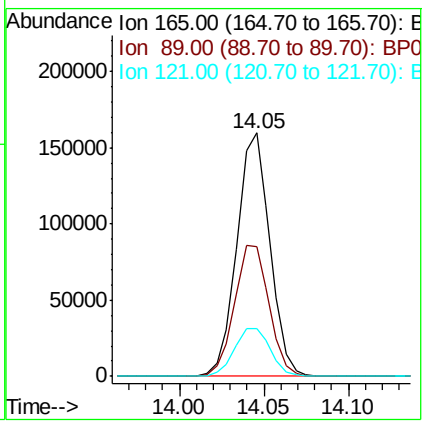


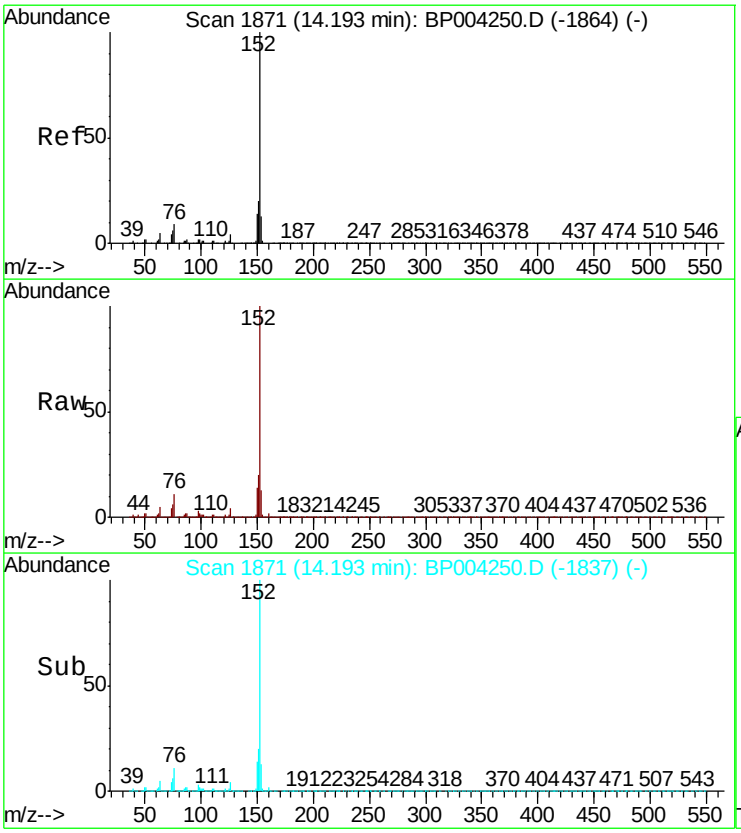
#46
2,6-Dinitrotoluene
Concen: 20.717 ng/ul
RT: 14.05 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 217464

Ion	Ratio	Lower	Upper
165	100		
89	53.2	45.6	68.4
121	19.7	17.1	25.7

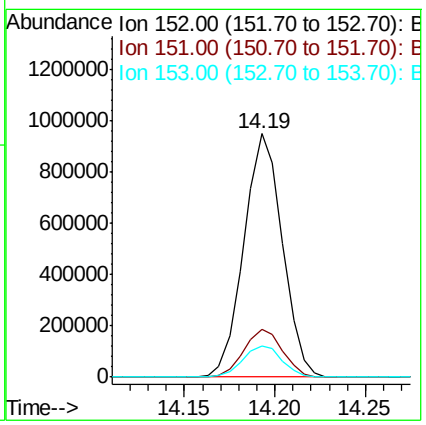


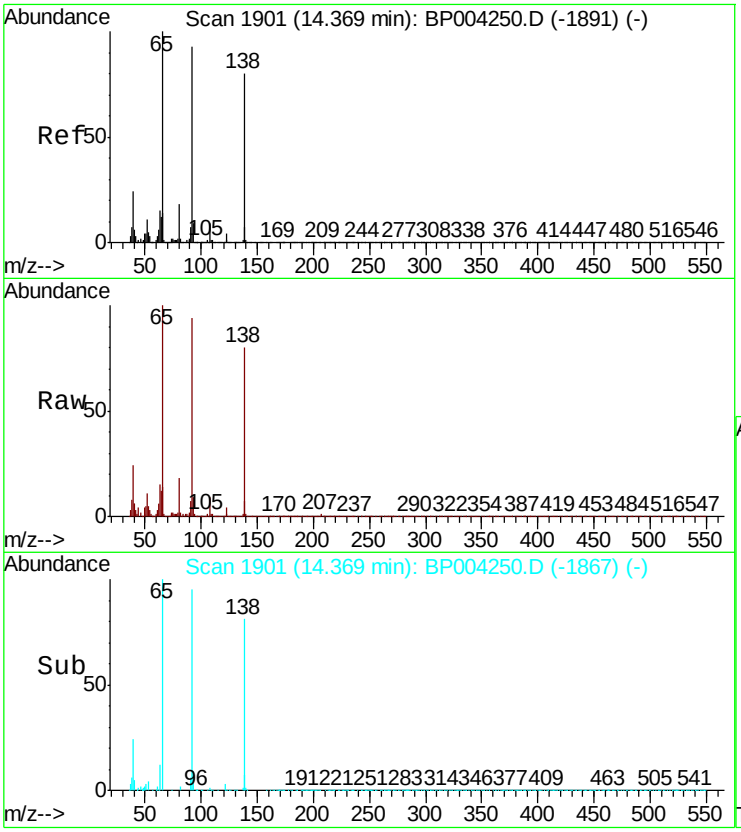


#48
Acenaphthylene
Concen: 20.007 ng/ul
RT: 14.19 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:152 Resp: 1402527

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.8
153	13.0	10.6	16.0



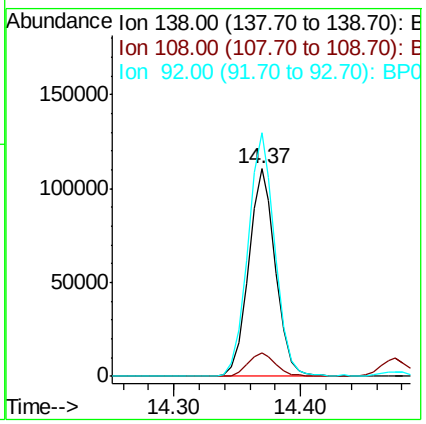


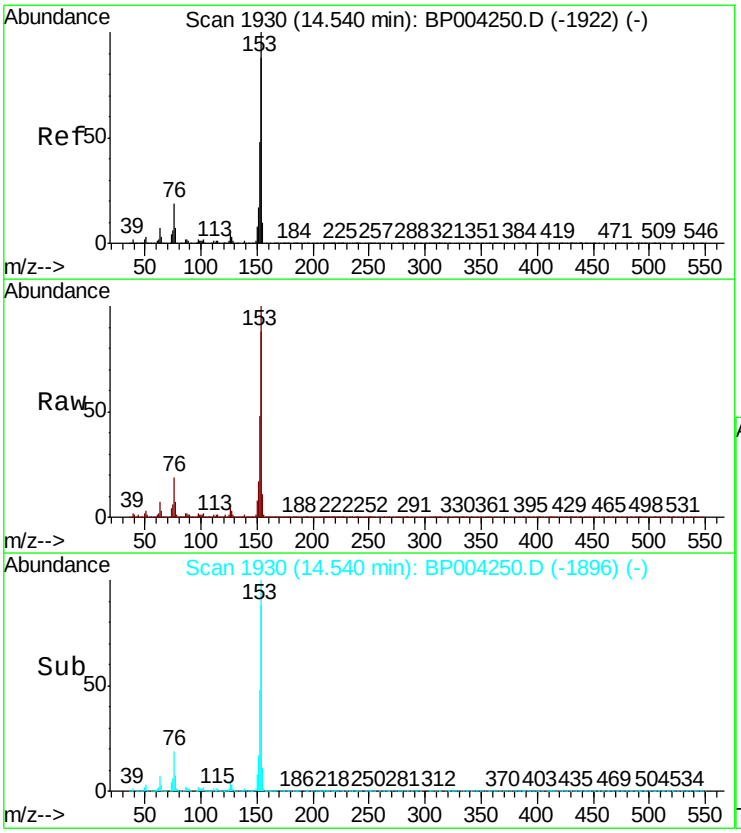
#49
3-Nitroaniline
Concen: 17.544 ng/ul
RT: 14.37 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 163024

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.0	13.4
92	117.4	95.4	143.2

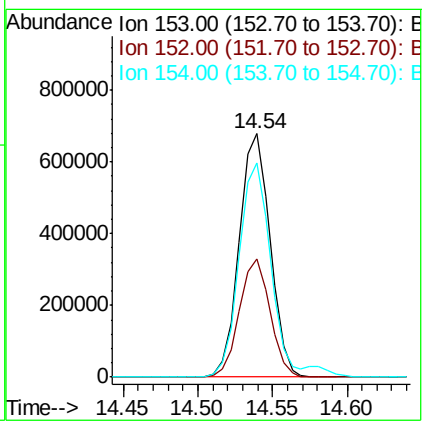


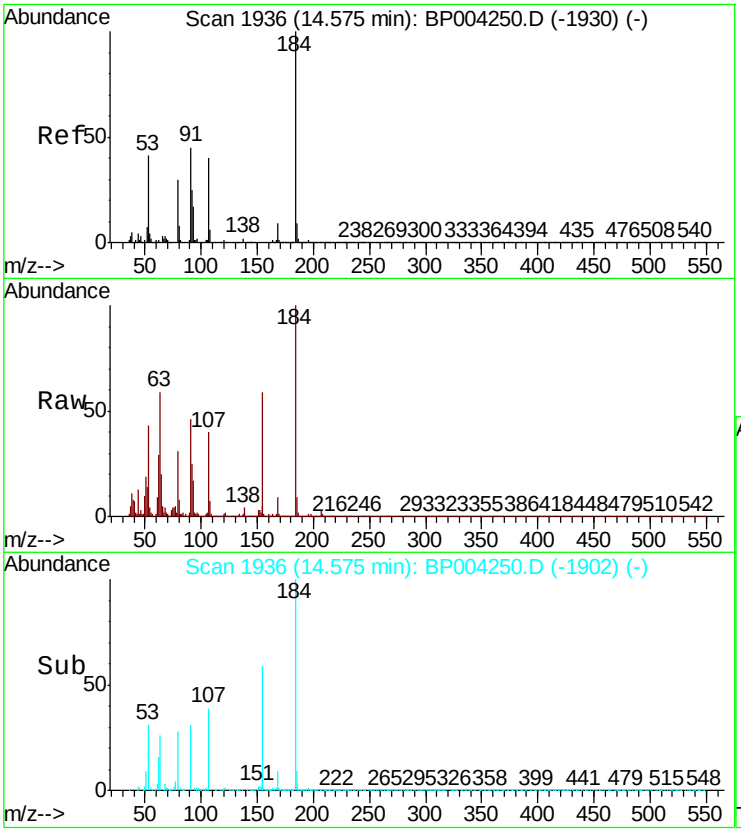


#50
Acenaphthene
Concen: 19.591 ng/ul
RT: 14.54 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:153 Resp: 972401

Ion	Ratio	Lower	Upper
153	100		
152	48.5	37.8	56.6
154	87.9	69.8	104.8



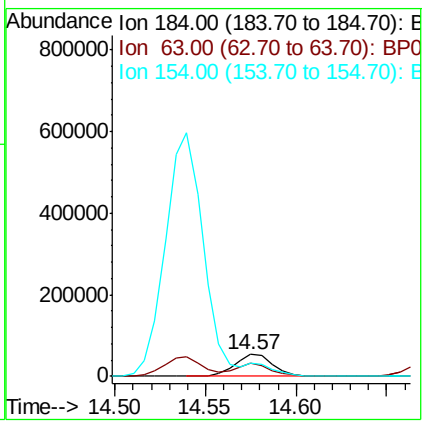


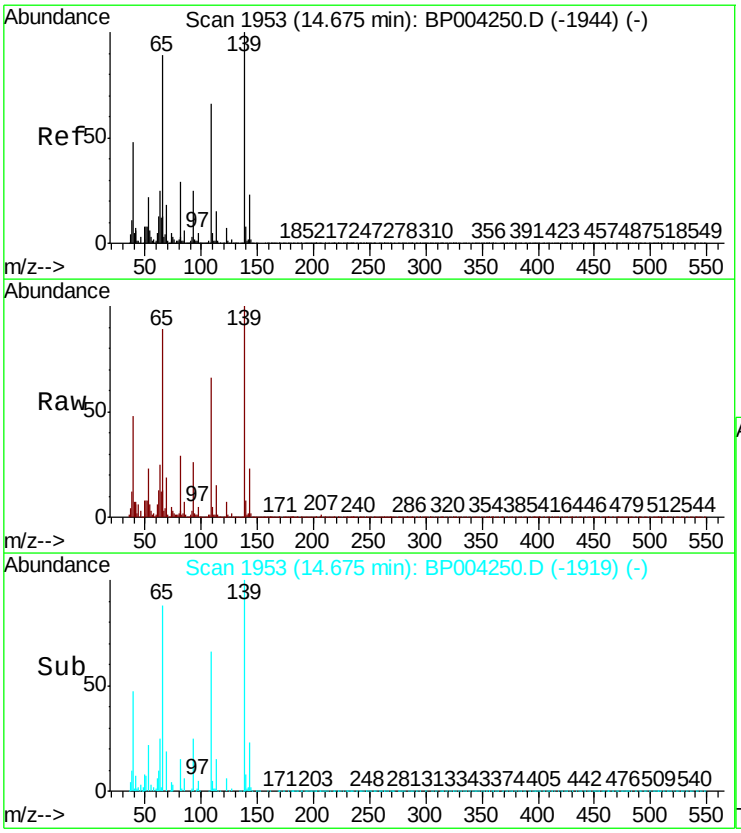
#51
2,4-Dinitrophenol
Concen: 17.256 ng/ul
RT: 14.57 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 78339

Ion	Ratio	Lower	Upper
184	100		
63	59.0	44.4	66.6
154	59.1	45.8	68.8

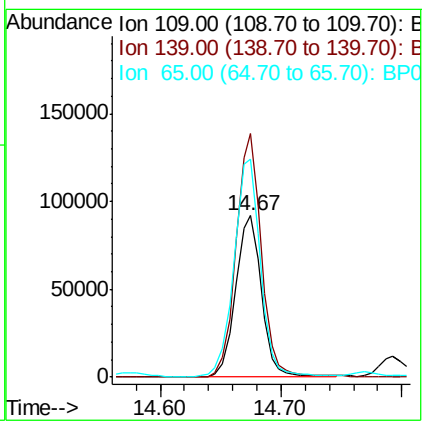


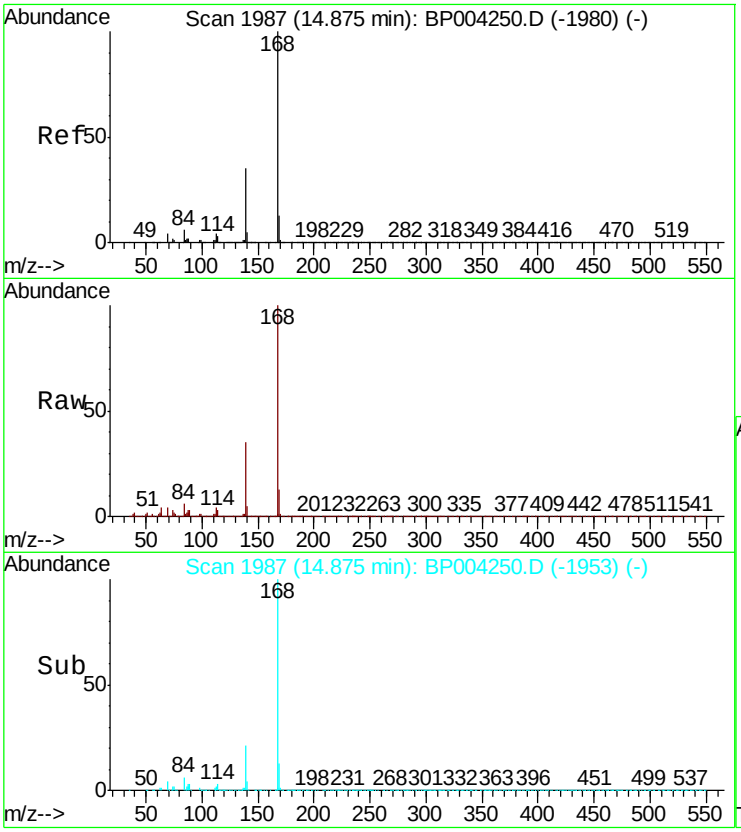


#53
4-Nitrophenol
Concen: 19.947 ng/ul
RT: 14.67 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:109 Resp: 137612

Ion	Ratio	Lower	Upper
109	100		
139	150.6	113.5	170.3
65	134.8	105.1	157.7



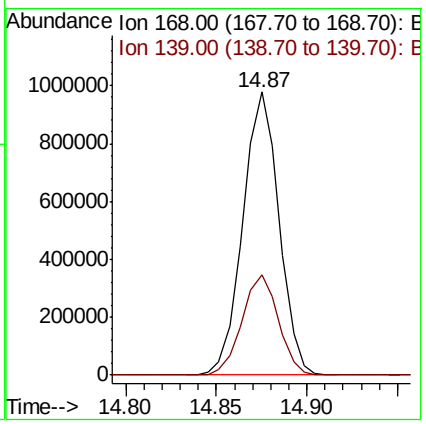


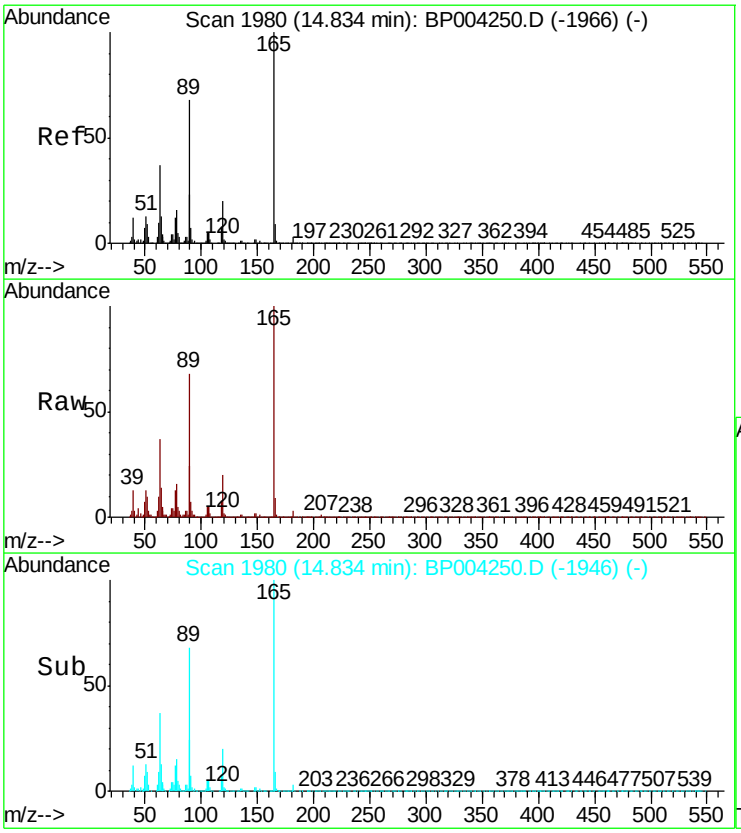
#54
Dibenzofuran
Concen: 19.353 ng/ul
RT: 14.87 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1353431

Ion	Ratio	Lower	Upper
168	100		
139	35.3	29.0	43.6

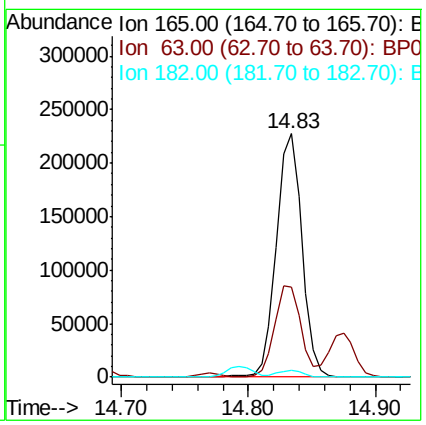


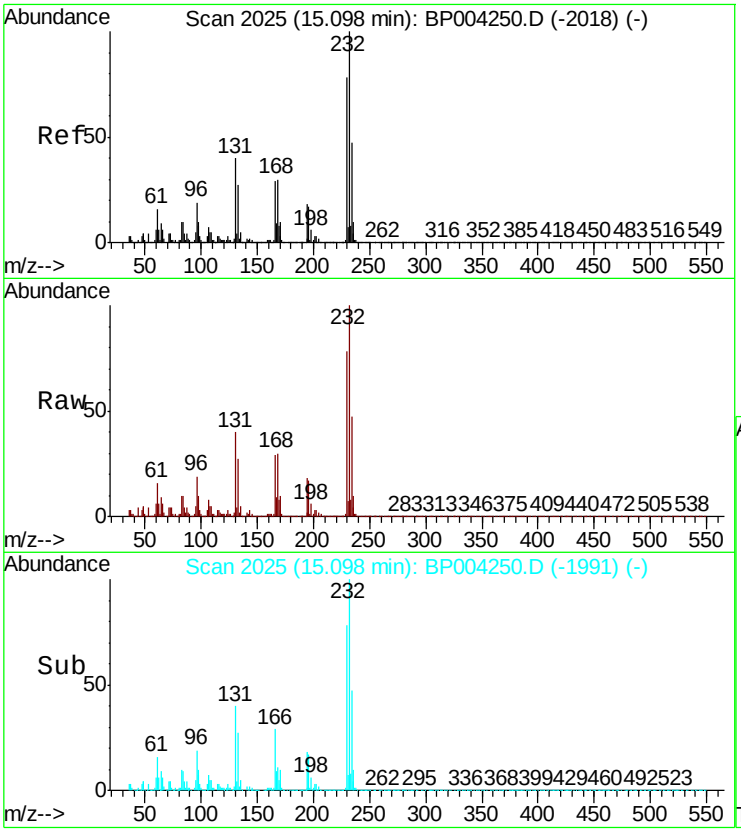


#55
2,4-Dinitrotoluene
Concen: 21.421 ng/ul
RT: 14.83 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:165 Resp: 319113

Ion	Ratio	Lower	Upper
165	100		
63	37.1	29.4	44.2
182	2.7	2.6	3.8



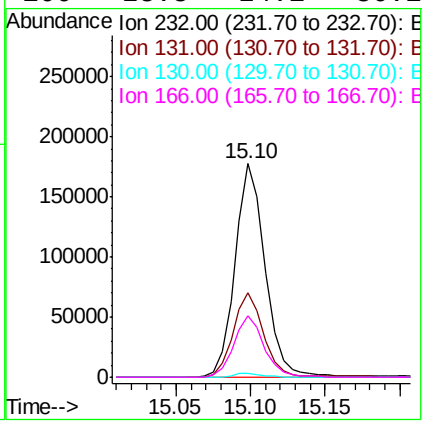


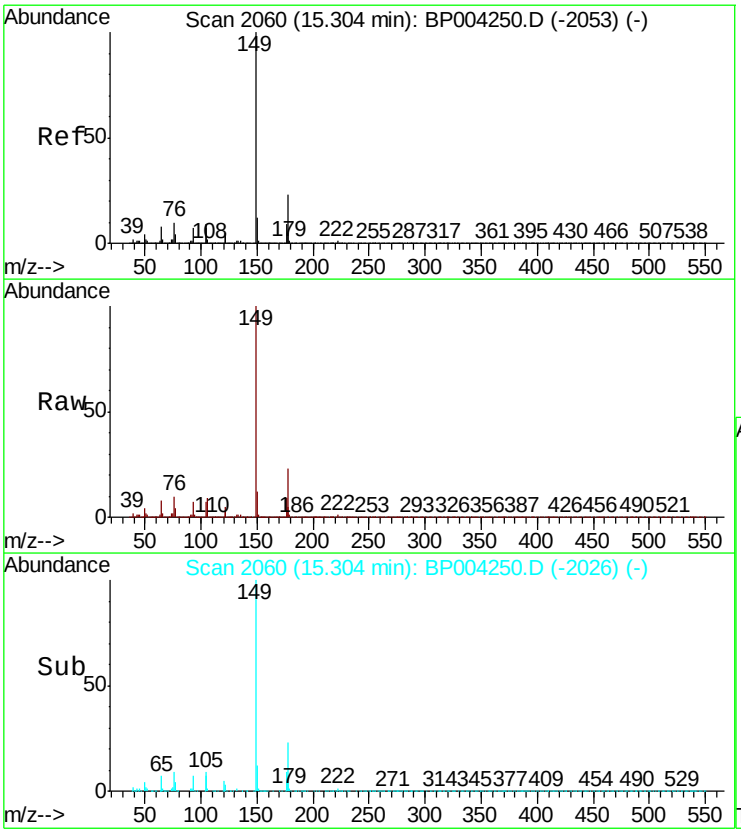
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.409 ng/ul
RT: 15.10 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 248527

Ion	Ratio	Lower	Upper
232	100		
131	39.7	33.4	50.0
130	2.0	1.8	2.8
166	28.8	24.1	36.1

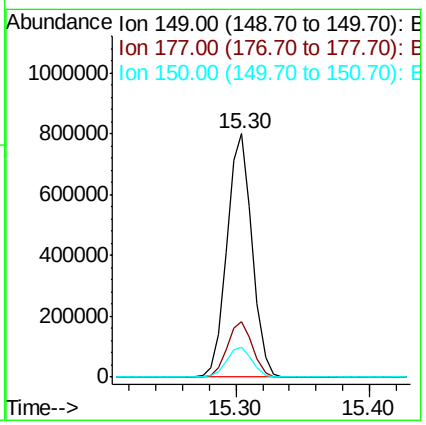


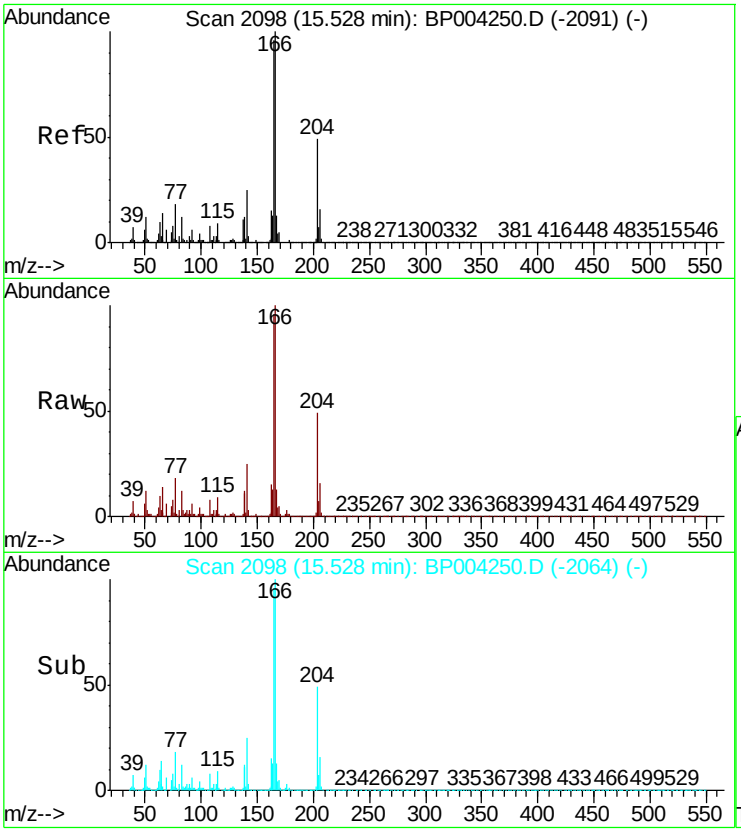


#57
Diethylphthalate
Concen: 19.875 ng/ul
RT: 15.30 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:149 Resp: 1051560

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.2	27.2
150	12.3	9.8	14.8



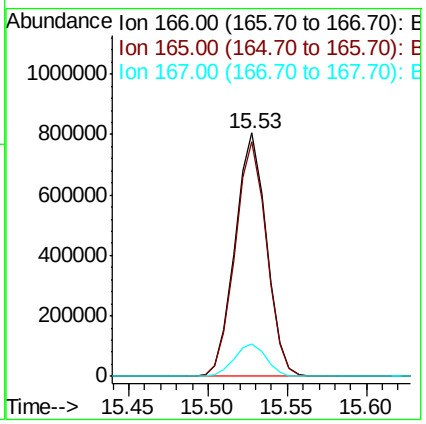


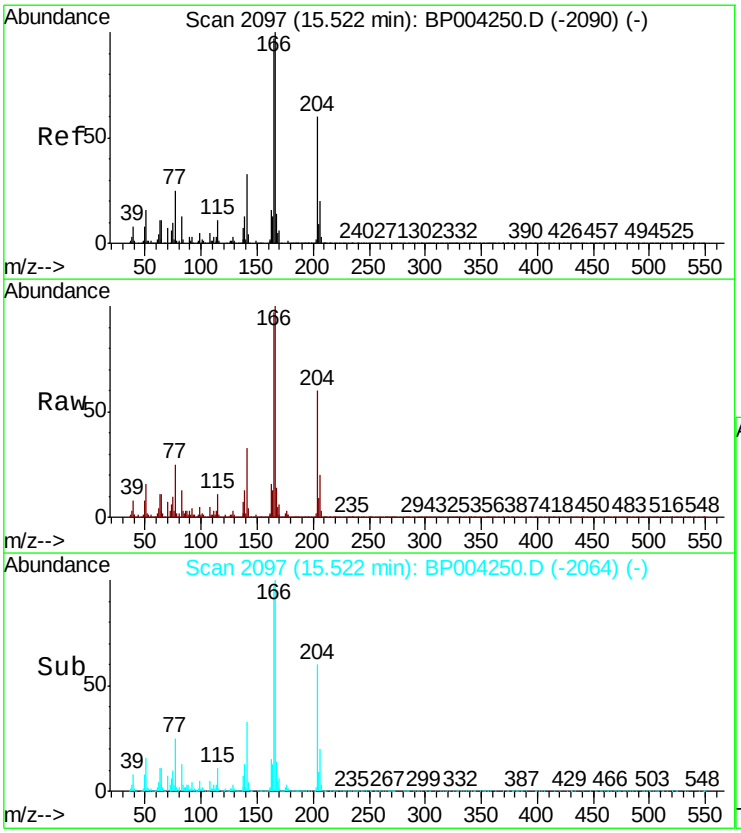
#59
Fluorene
Concen: 19.856 ng/ul
RT: 15.53 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 1110621

Ion	Ratio	Lower	Upper
166	100		
165	96.4	78.2	117.2
167	13.2	10.8	16.2

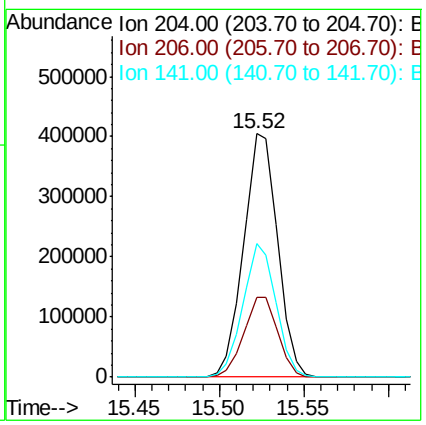


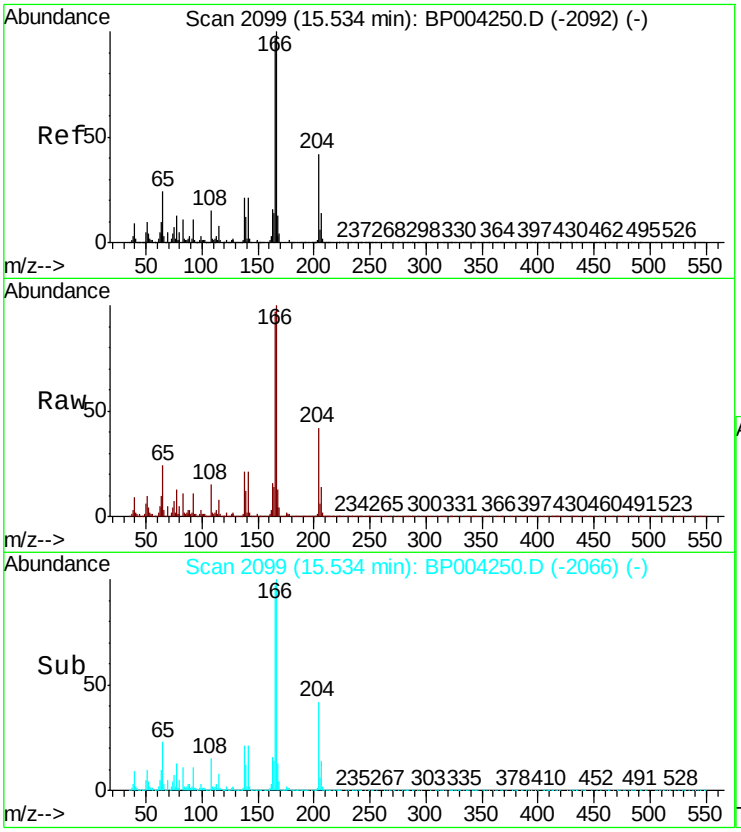


#60
4-Chlorophenyl-phenylether
Concen: 19.184 ng/ul
RT: 15.52 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:204 Resp: 568918

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.4	39.6
141	54.8	41.0	61.6



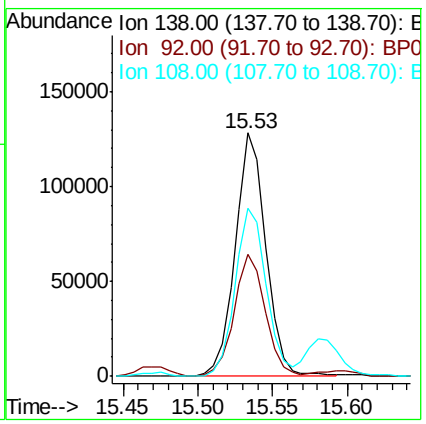


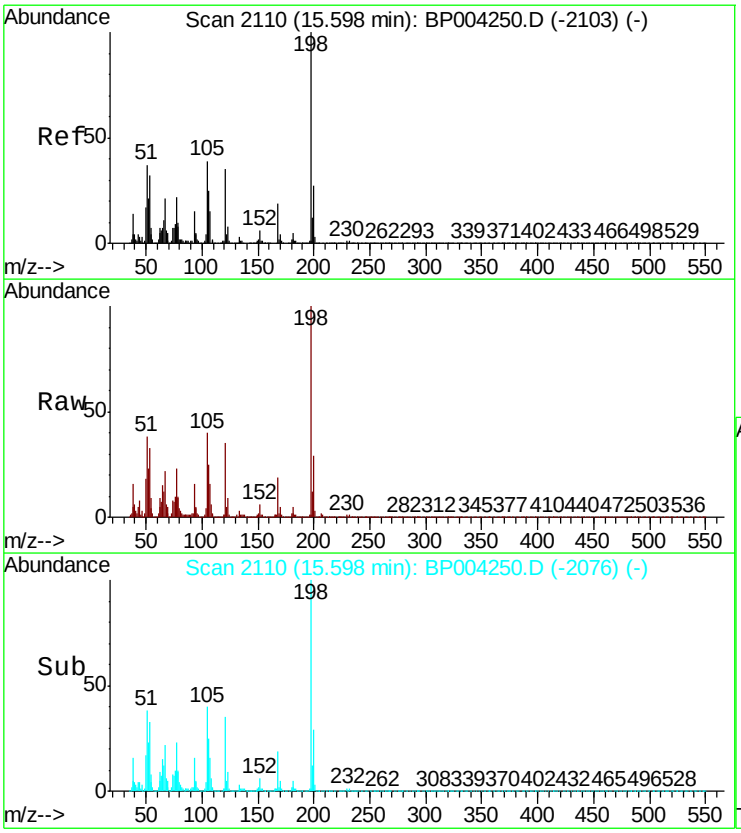
#61
4-Nitroaniline
Concen: 18.518 ng/ul
RT: 15.53 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 182970

Ion	Ratio	Lower	Upper
138	100		
92	50.1	39.0	58.4
108	69.0	56.9	85.3

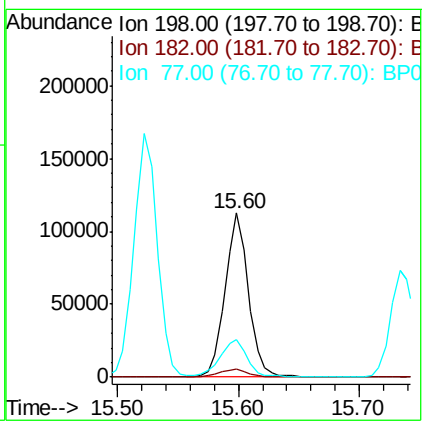


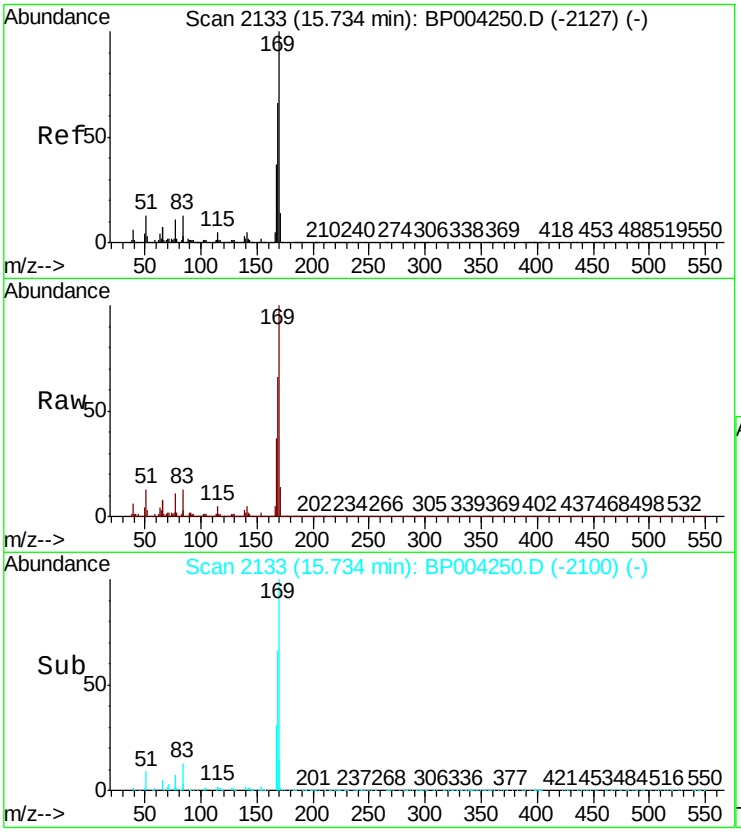


#64
4,6-Dinitro-2-methylphenol
Concen: 18.806 ng/ul
RT: 15.60 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:198 Resp: 151132

Ion	Ratio	Lower	Upper
198	100		
182	4.7	3.5	5.3
77	23.0	17.3	25.9



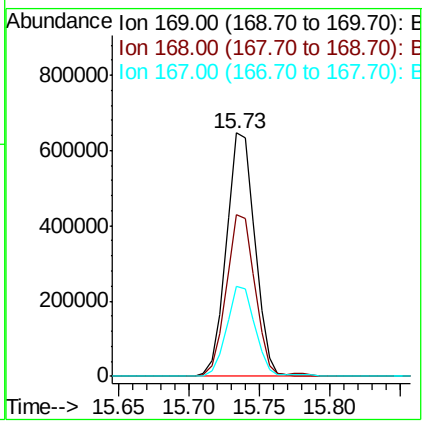


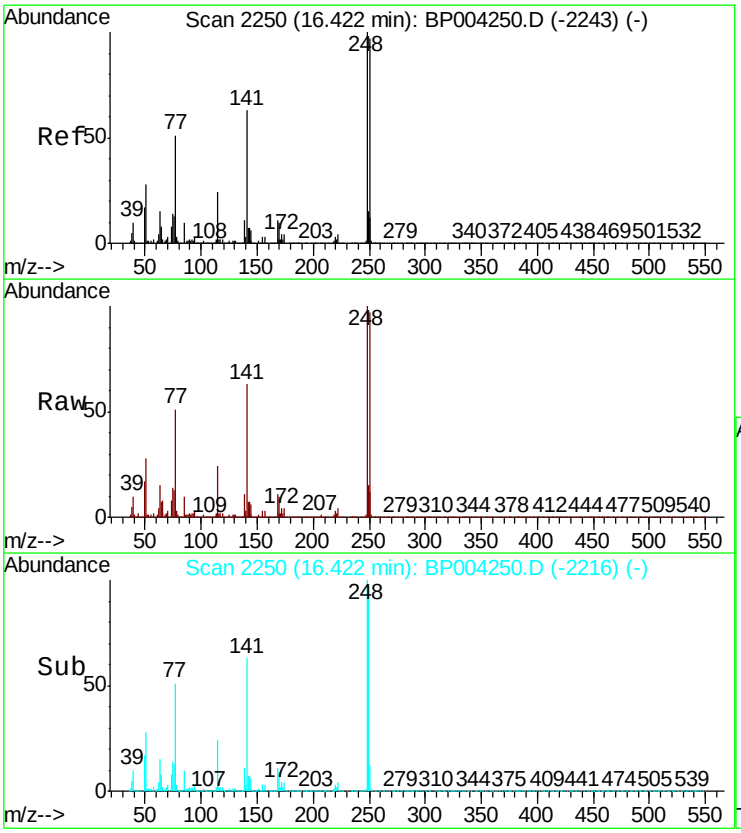
#65
N-Nitrosodiphenylamine
Concen: 19.780 ng/ul
RT: 15.73 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 907845

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.0	79.6
167	36.8	29.1	43.7

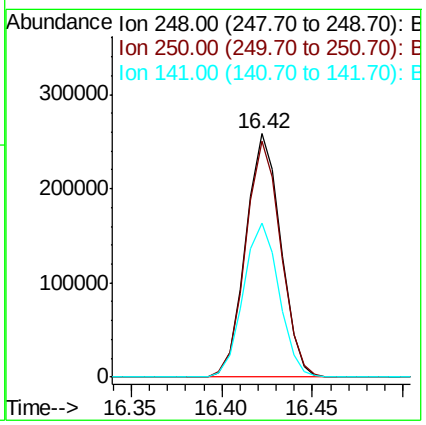


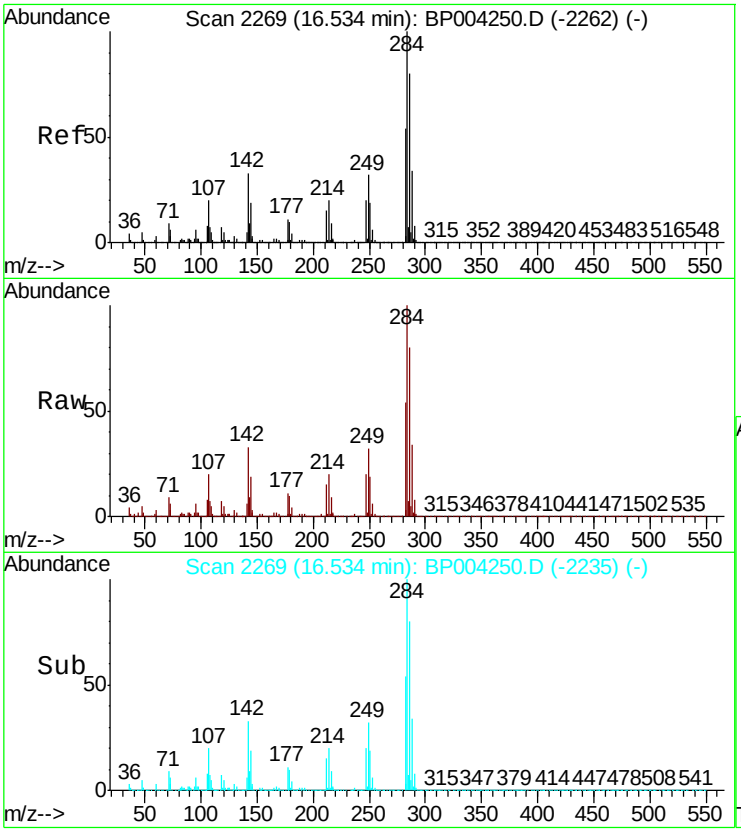


#66
4-Bromophenyl-phenylether
Concen: 19.312 ng/ul
RT: 16.42 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:248 Resp: 346561

Ion	Ratio	Lower	Upper
248	100		
250	96.7	79.1	118.7
141	63.1	53.7	80.5



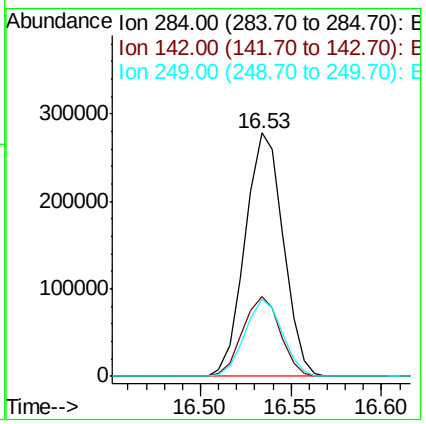


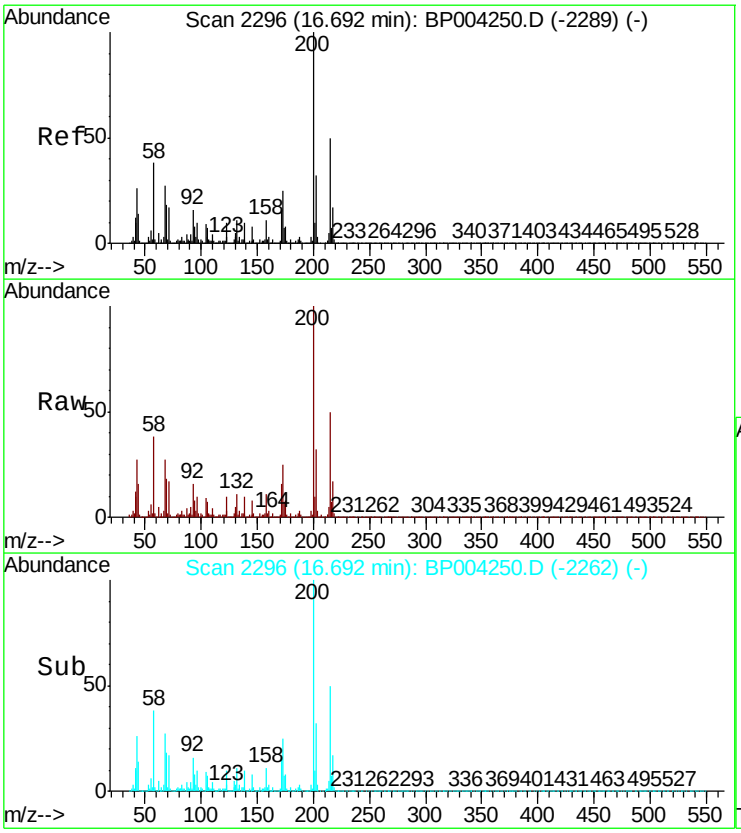
#67
Hexachlorobenzene
Concen: 18.965 ng/ul
RT: 16.53 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 408009

Ion	Ratio	Lower	Upper
284	100		
142	32.7	26.1	39.1
249	31.6	25.0	37.4

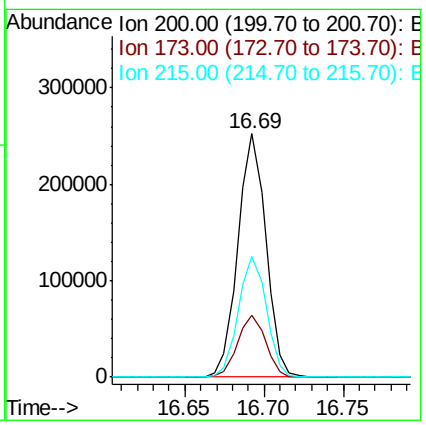


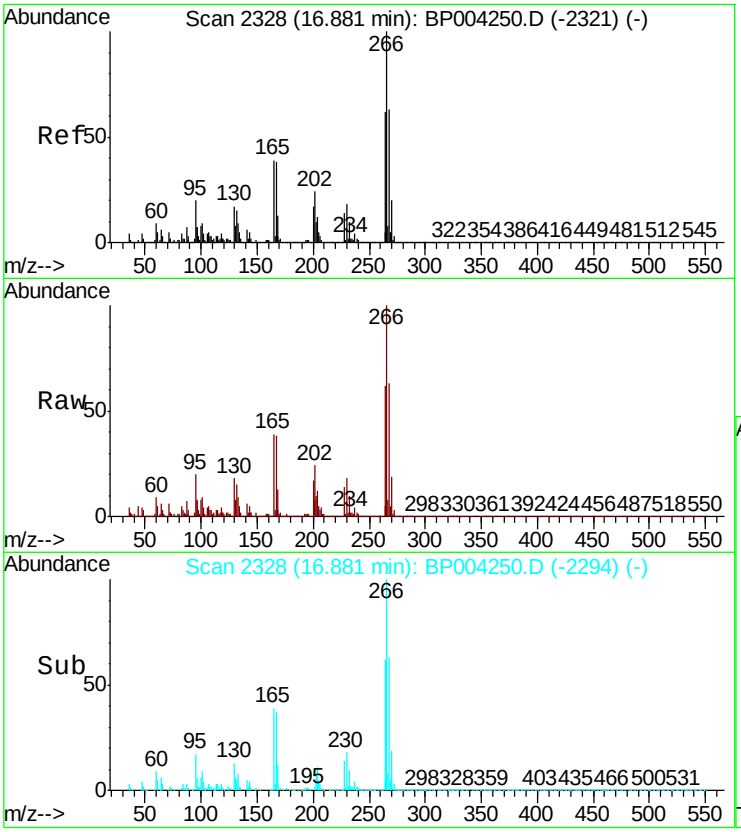


#68
Atrazine
Concen: 19.444 ng/ul
RT: 16.69 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:200 Resp: 309683

Ion	Ratio	Lower	Upper
200	100		
173	25.5	20.6	30.8
215	49.8	39.8	59.8



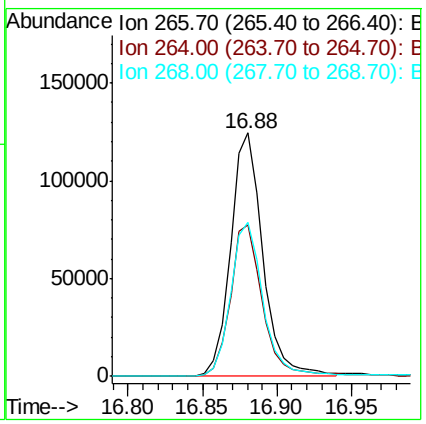


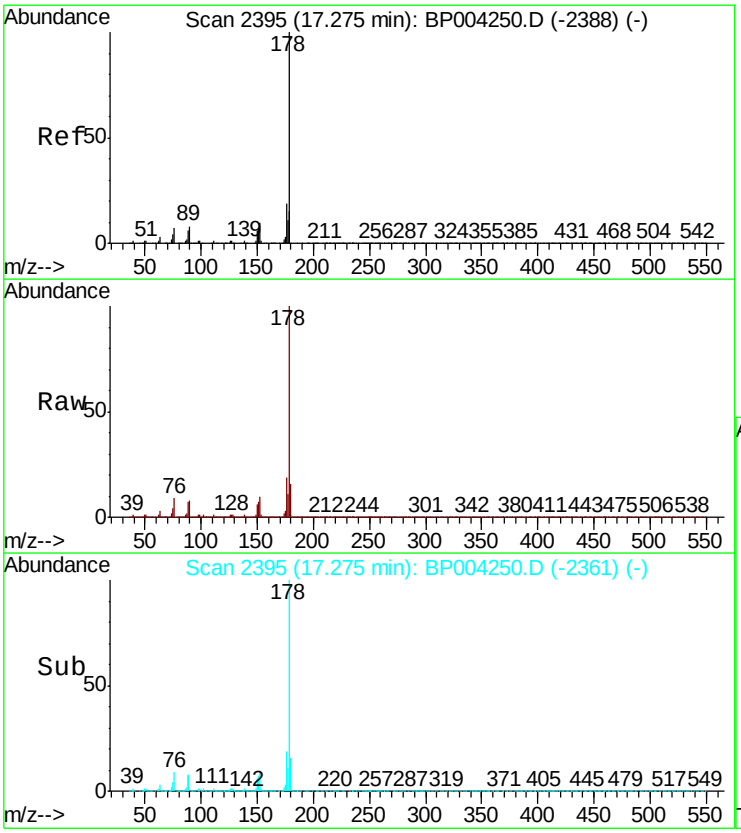
#69
Pentachlorophenol
Concen: 18.940 ng/ul
RT: 16.88 min Scan# 2328
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 187442

Ion	Ratio	Lower	Upper
266	100		
264	62.4	49.8	74.6
268	63.3	52.0	78.0

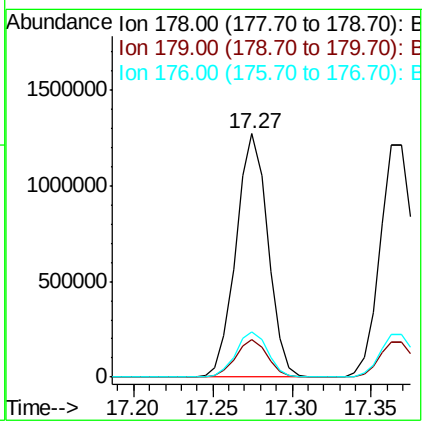


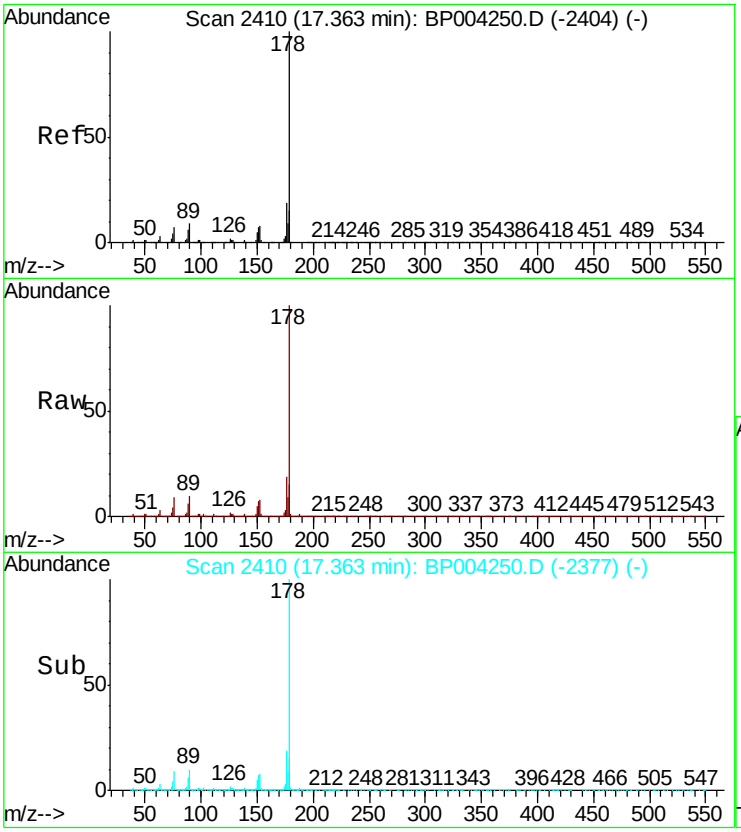


#70
Phenanthrene
Concen: 19.496 ng/ul
RT: 17.27 min Scan# 2395
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:178 Resp: 1774821

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.4	18.6
176	18.8	15.4	23.0



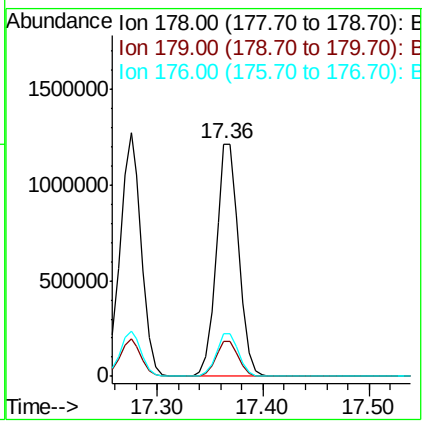


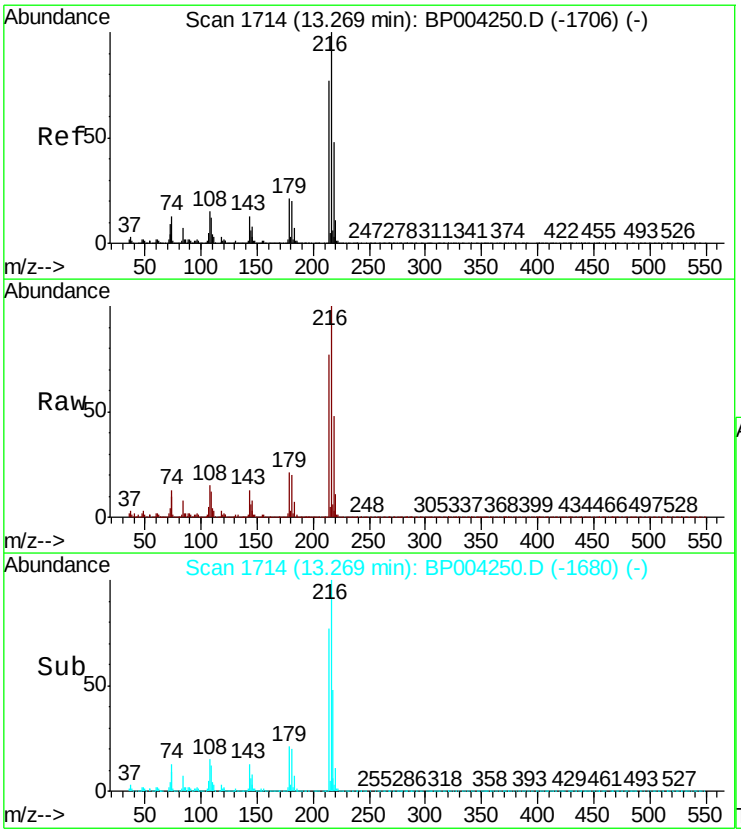
#72
Anthracene
Concen: 19.950 ng/ul
RT: 17.36 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1796860

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	18.6	14.9	22.3

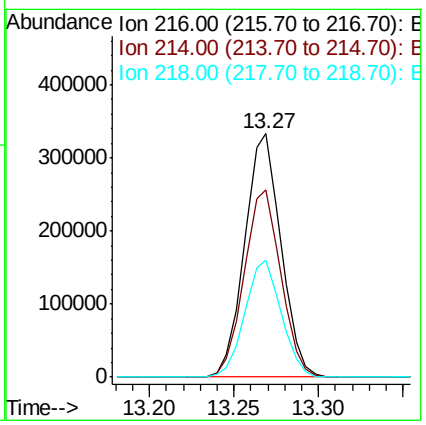


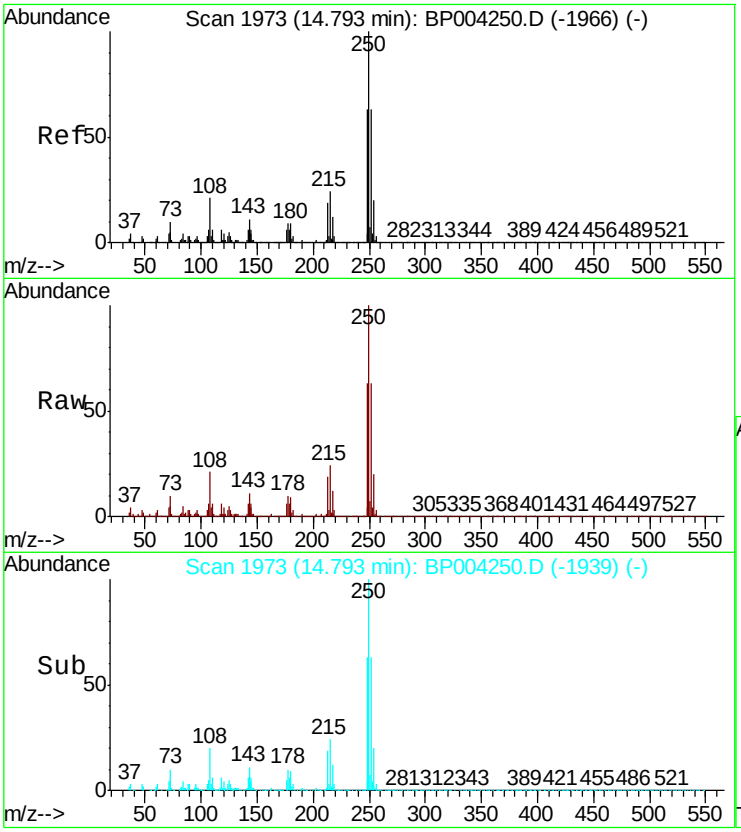


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.260 ng/uL
RT: 13.27 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:216 Resp: 498597

Ion	Ratio	Lower	Upper
216	100		
214	76.7	62.0	93.0
218	47.8	38.5	57.7



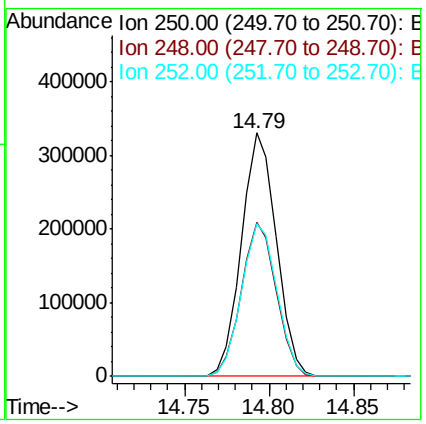


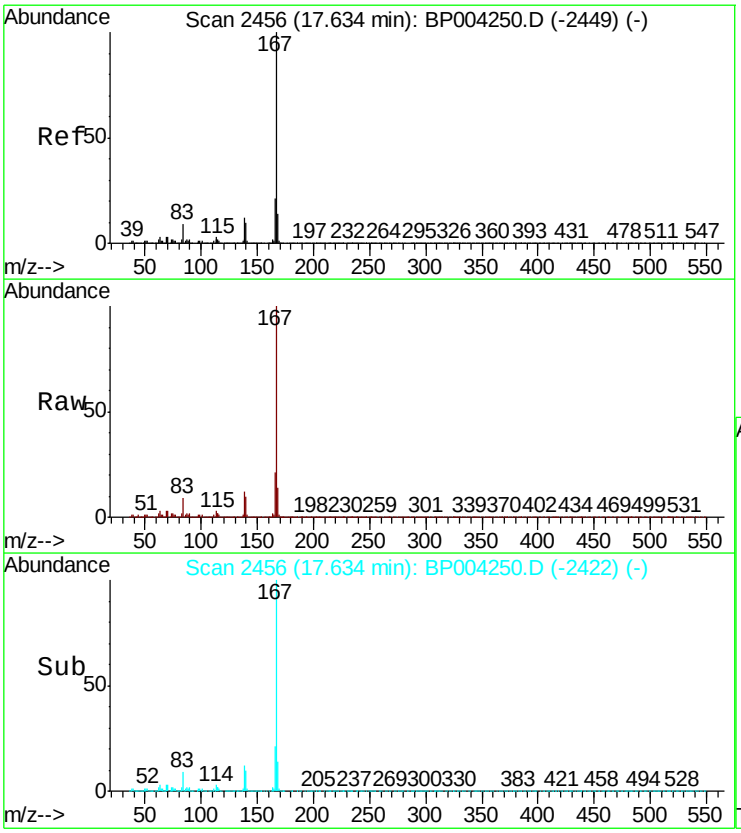
#74
Pentachlorobenzene
Concen: 19.054 ng/uL
RT: 14.79 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:250 Resp: 476919

Ion	Ratio	Lower	Upper
250	100		
248	63.2	50.5	75.7
252	63.0	51.0	76.4

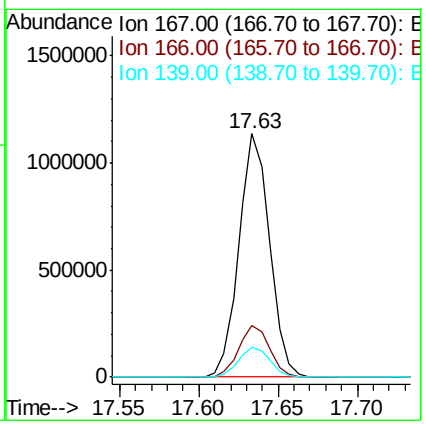


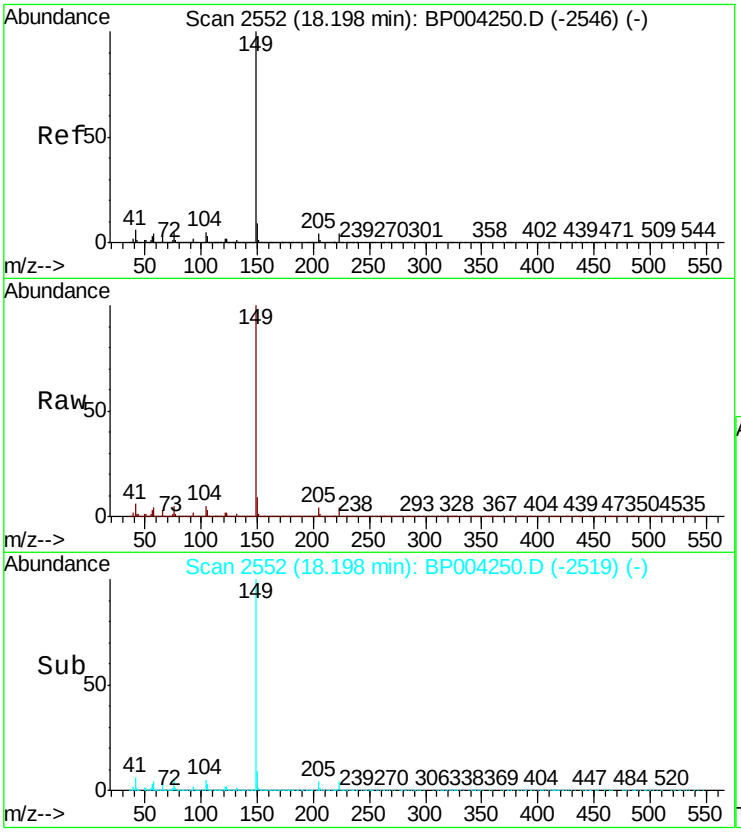


#75
Carbazole
Concen: 20.828 ng/ul
RT: 17.63 min Scan# 2456
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:167 Resp: 1526570

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.2	9.8	14.6



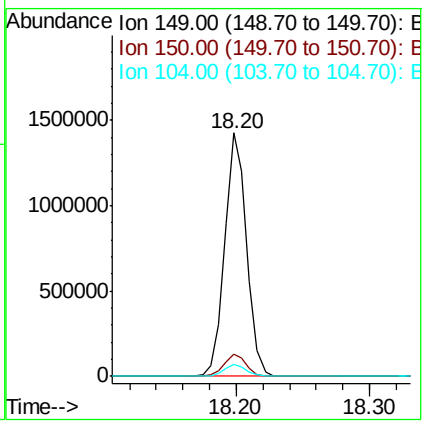


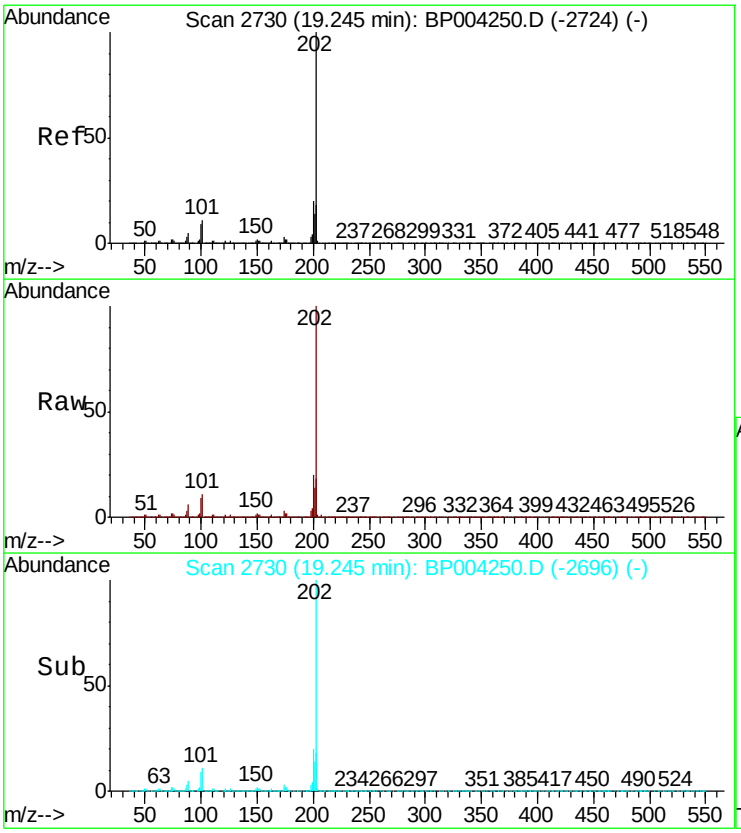
#76
Di-n-butylphthalate
Concen: 20.958 ng/ul
RT: 18.20 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1636571

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.9	3.7	5.5

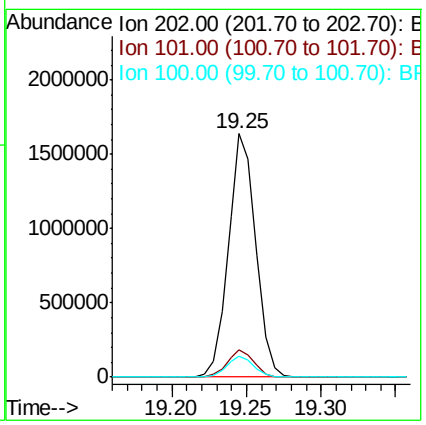


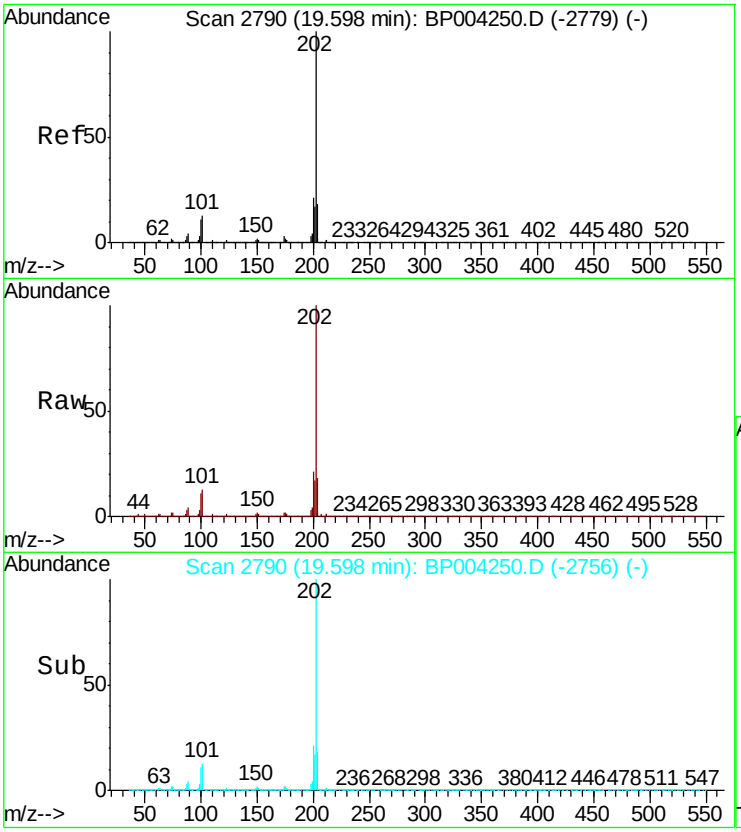


#77
Fluoranthene
Concen: 21.540 ng/ul
RT: 19.25 min Scan# 2730
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:202 Resp: 2093754

Ion	Ratio	Lower	Upper
202	100		
101	11.2	9.1	13.7
100	8.5	7.1	10.7



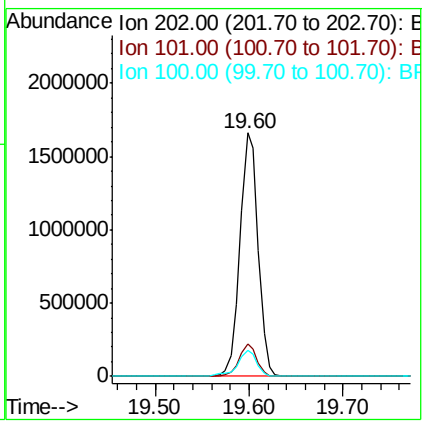


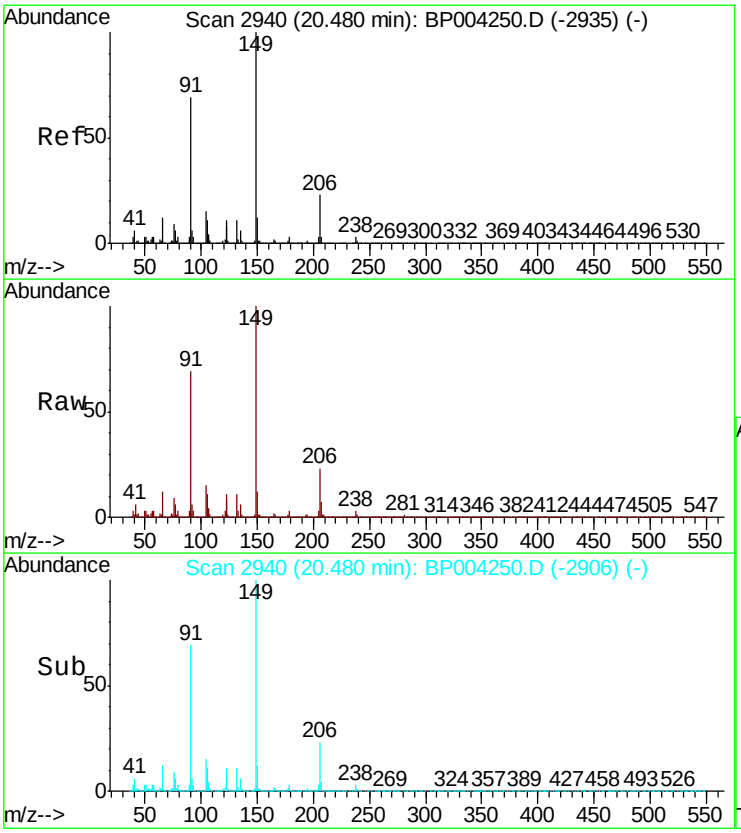
#80
Pyrene
Concen: 18.789 ng/ul
RT: 19.60 min Scan# 2790
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2215297

Ion	Ratio	Lower	Upper
202	100		
101	13.1	10.6	15.8
100	10.8	8.6	12.8

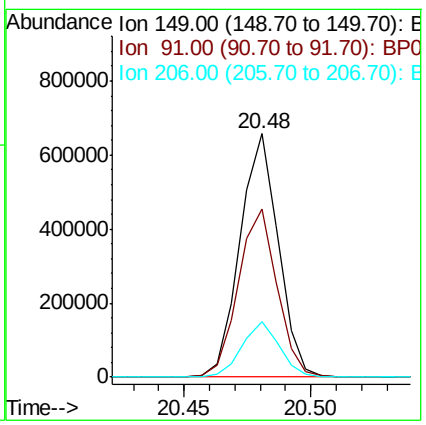


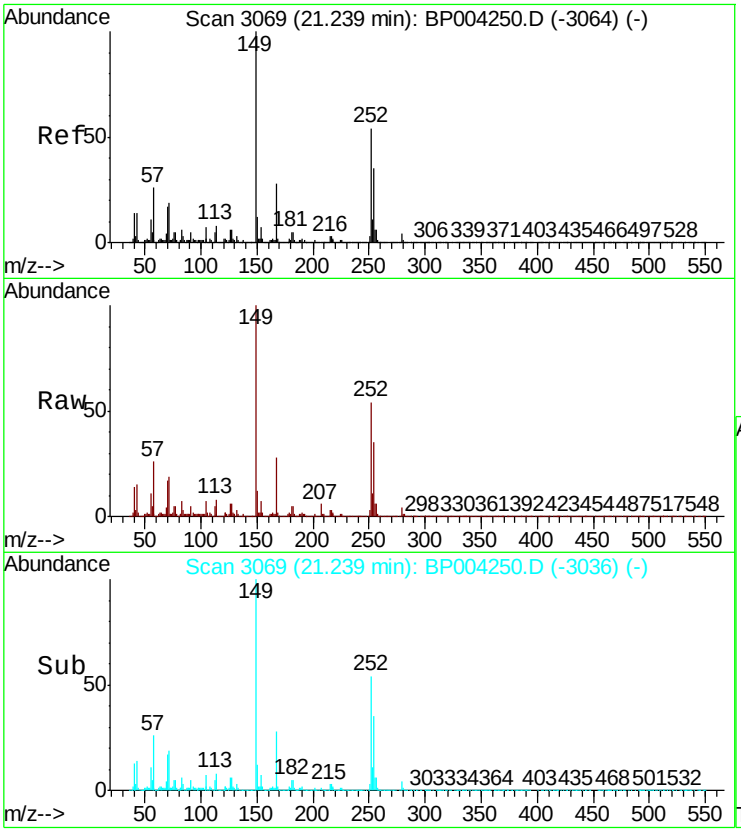


#81
Butylbenzylphthalate
Concen: 21.191 ng/ul
RT: 20.48 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:149 Resp: 689603

Ion	Ratio	Lower	Upper
149	100		
91	69.0	56.5	84.7
206	22.6	17.7	26.5



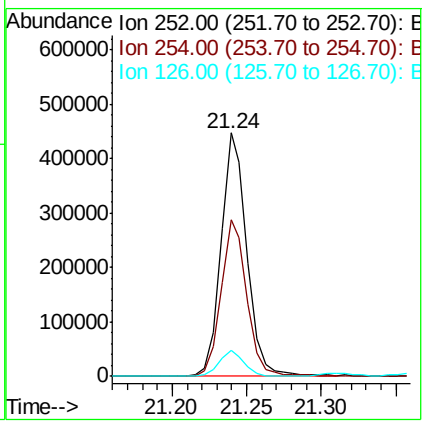


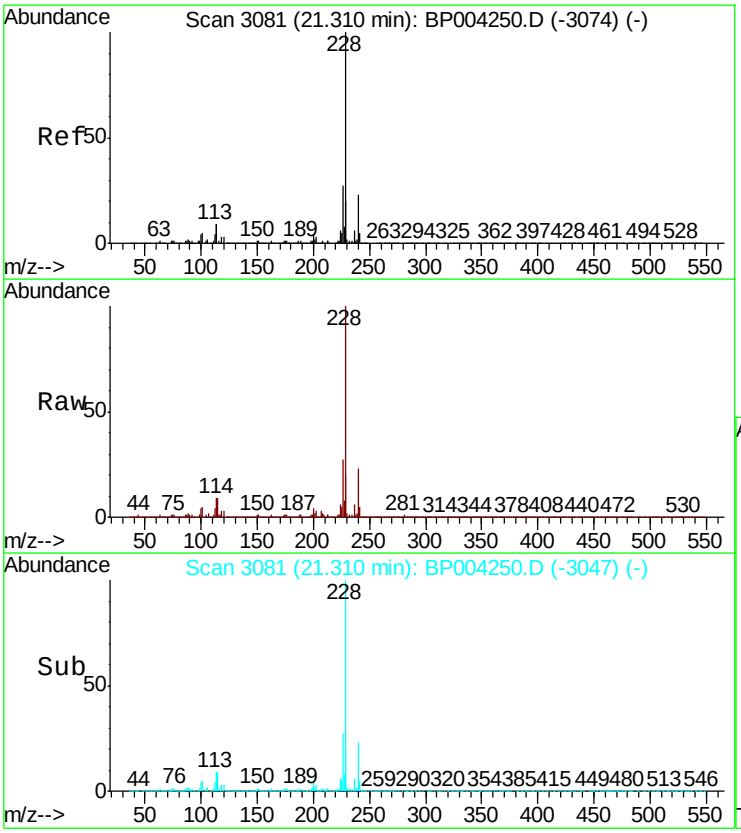
#82
3,3'-Dichlorobenzidine
Concen: 17.955 ng/ul
RT: 21.24 min Scan# 3069
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 543255

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.4	77.0
126	10.7	7.6	11.4

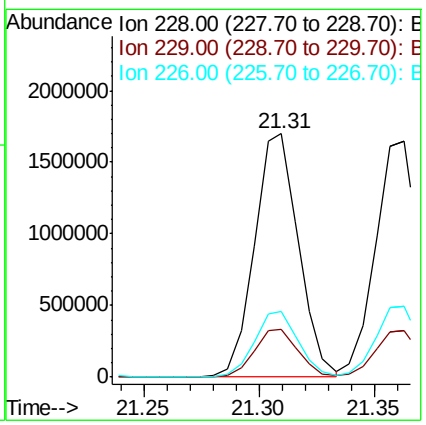


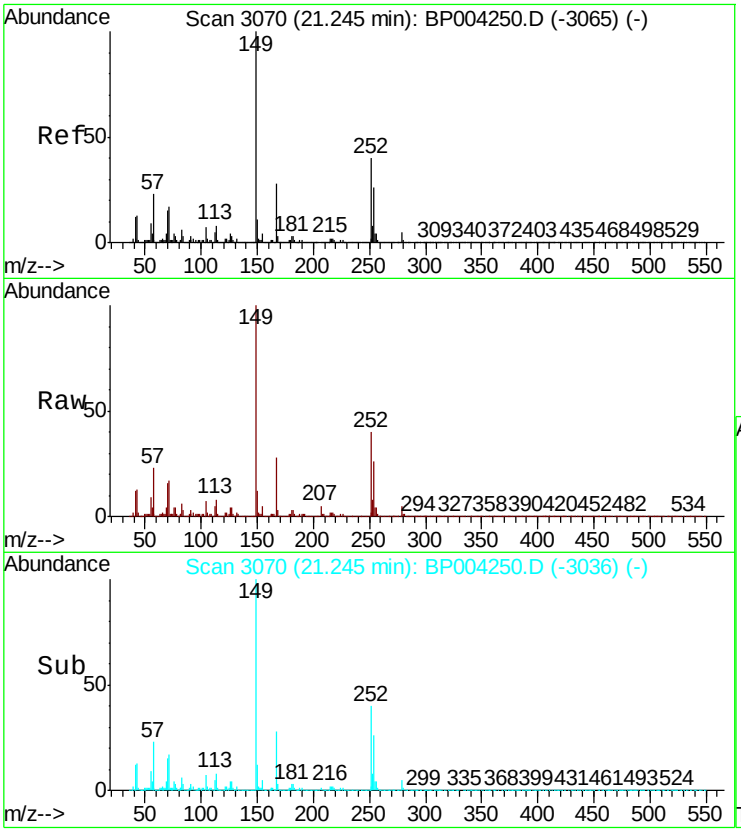


#83
Benzo(a)anthracene
Concen: 19.494 ng/ul
RT: 21.31 min Scan# 3081
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:228 Resp: 2246035

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.8	23.8
226	26.9	21.7	32.5



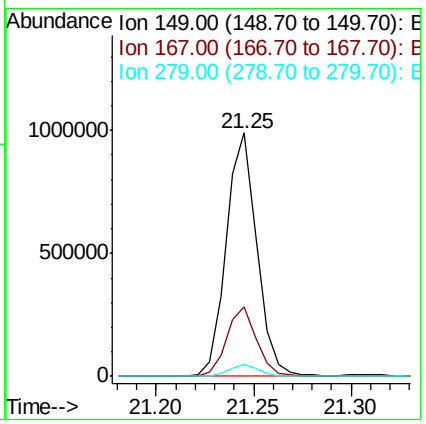


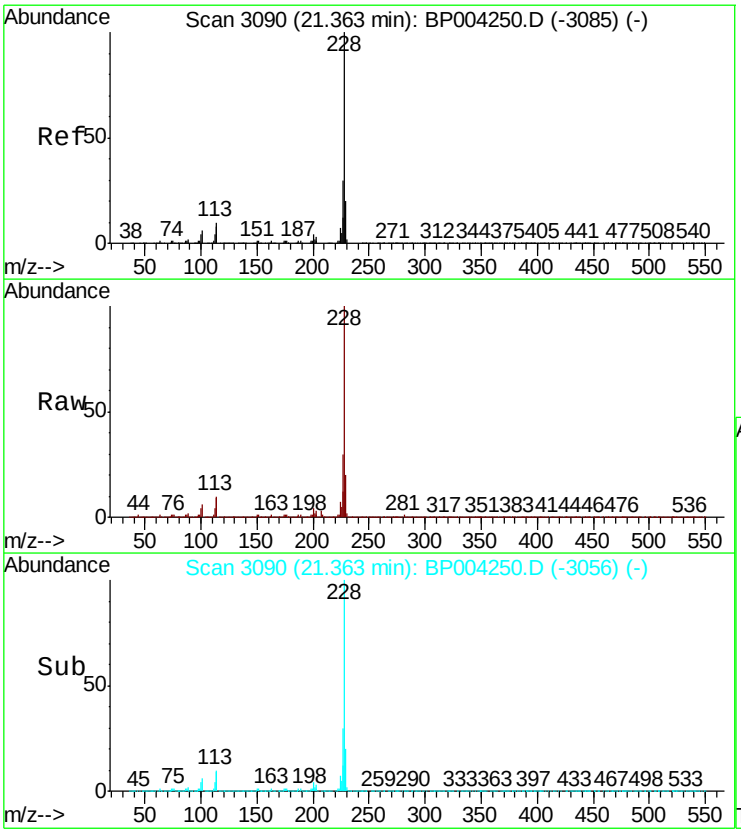
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.419 ng/ul
RT: 21.25 min Scan# 3070
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1076038

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.2	33.4
279	4.9	3.6	5.4

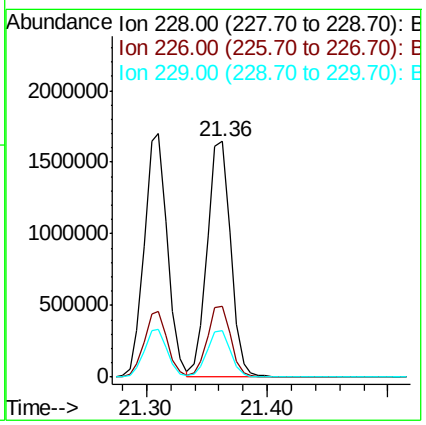


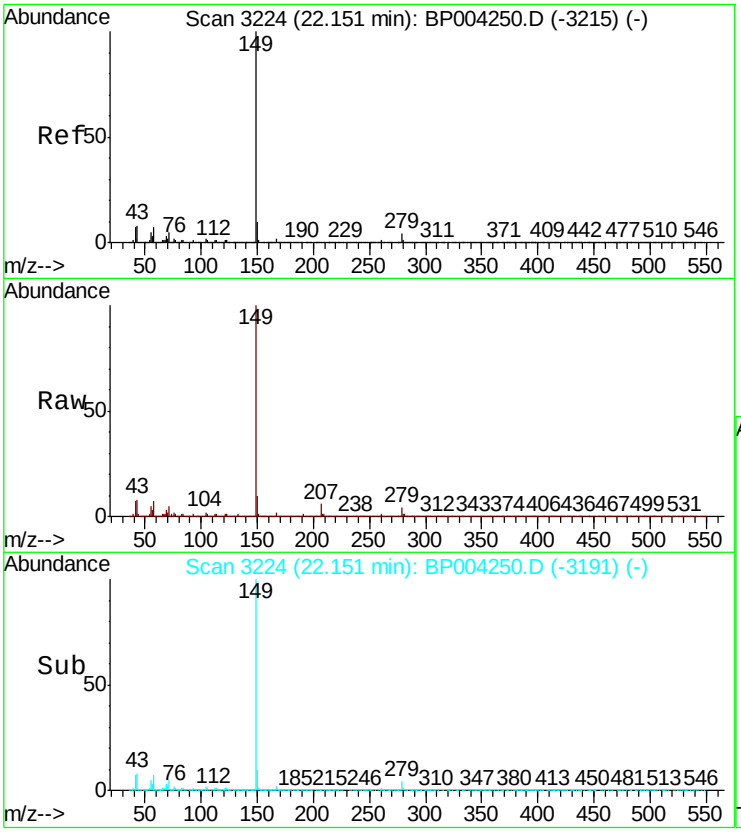


#85
Chrysene
Concen: 19.437 ng/ul
RT: 21.36 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:228 Resp: 2196938

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.2
229	19.7	15.8	23.8

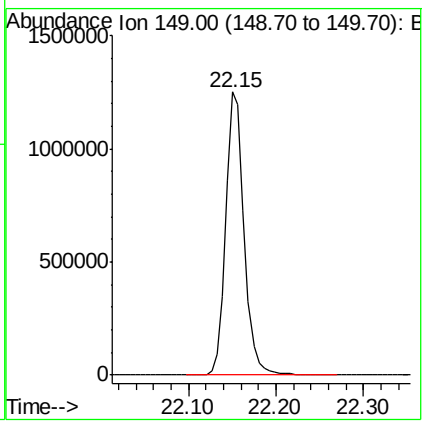


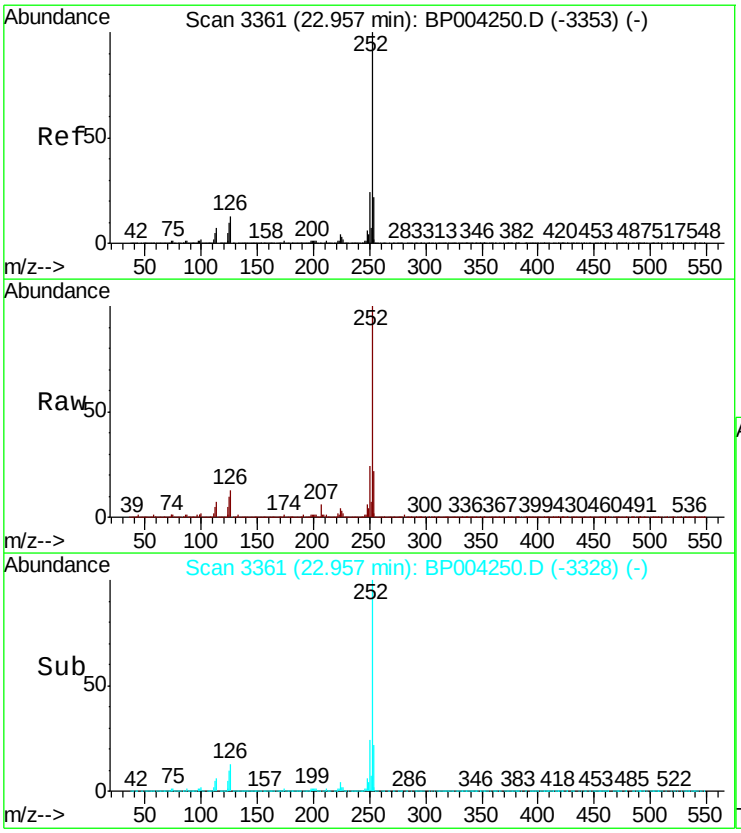


#87
Di-n-octyl phthalate
Concen: 19.133 ng/ul
RT: 22.15 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1801779

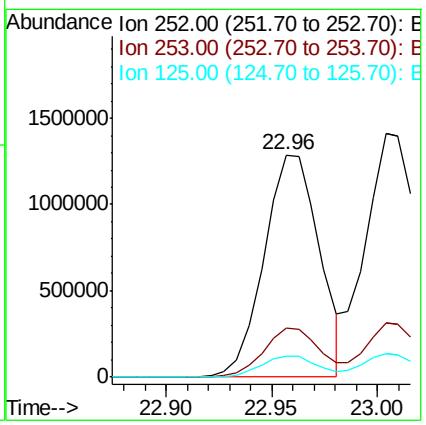


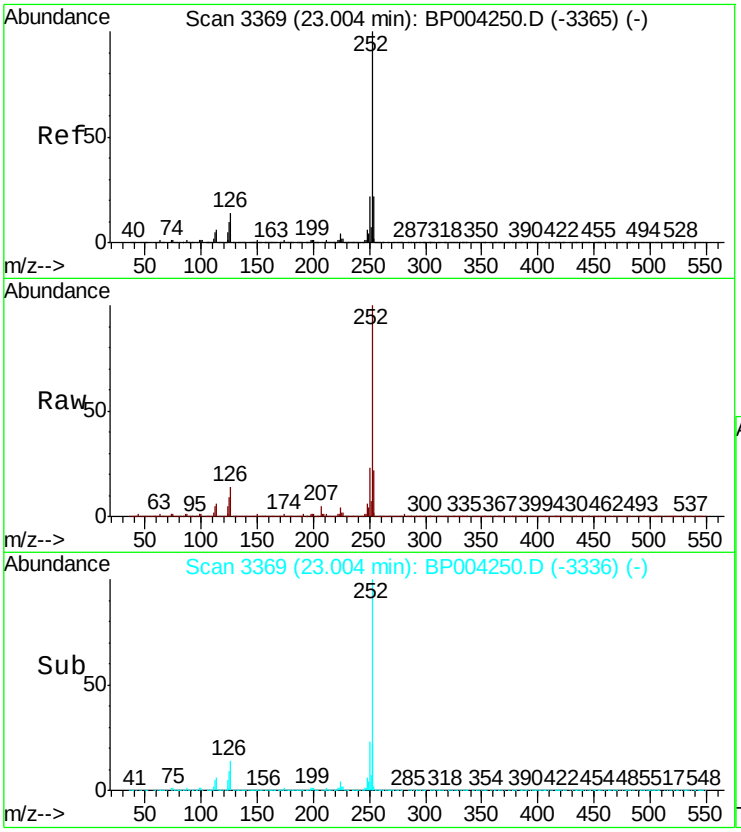


#88
Benzo(b)fluoranthene
Concen: 18.585 ng/ul
RT: 22.96 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:252 Resp: 2346194

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.6	7.7	11.5



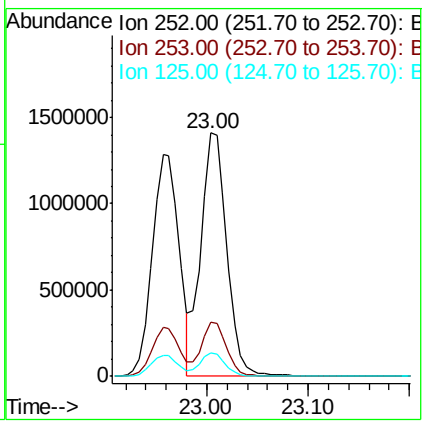


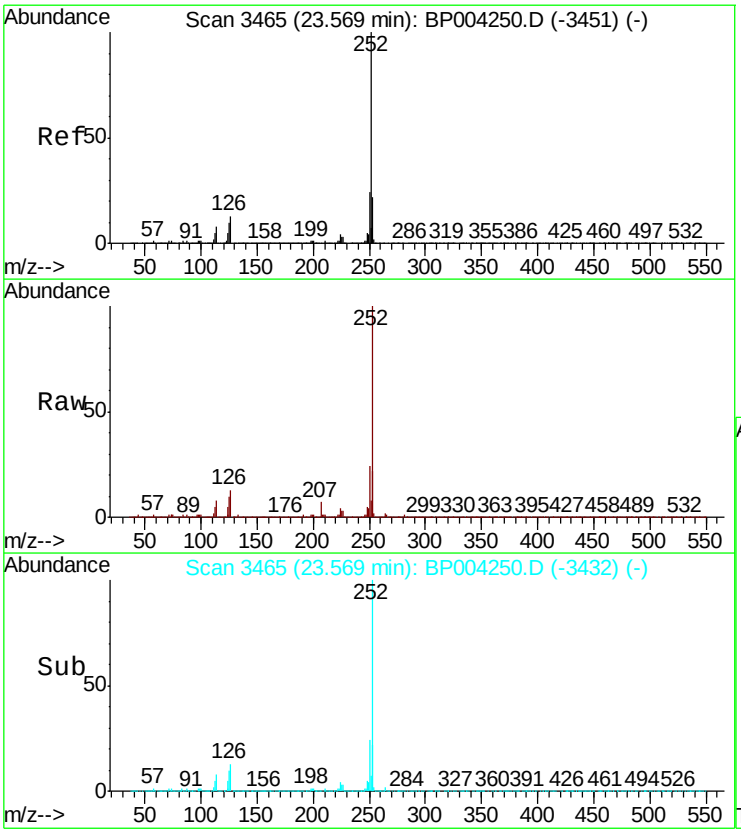
#89
Benzo(k)fluoranthene
Concen: 19.214 ng/ul
RT: 23.00 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2491034

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	9.5	7.3	10.9

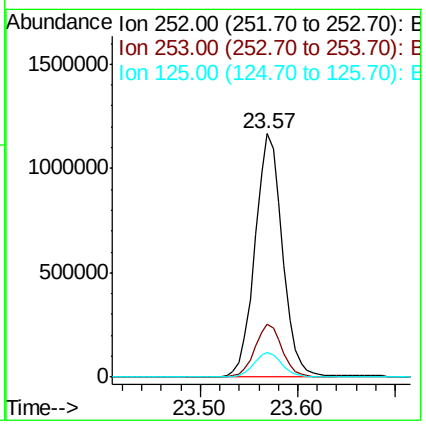


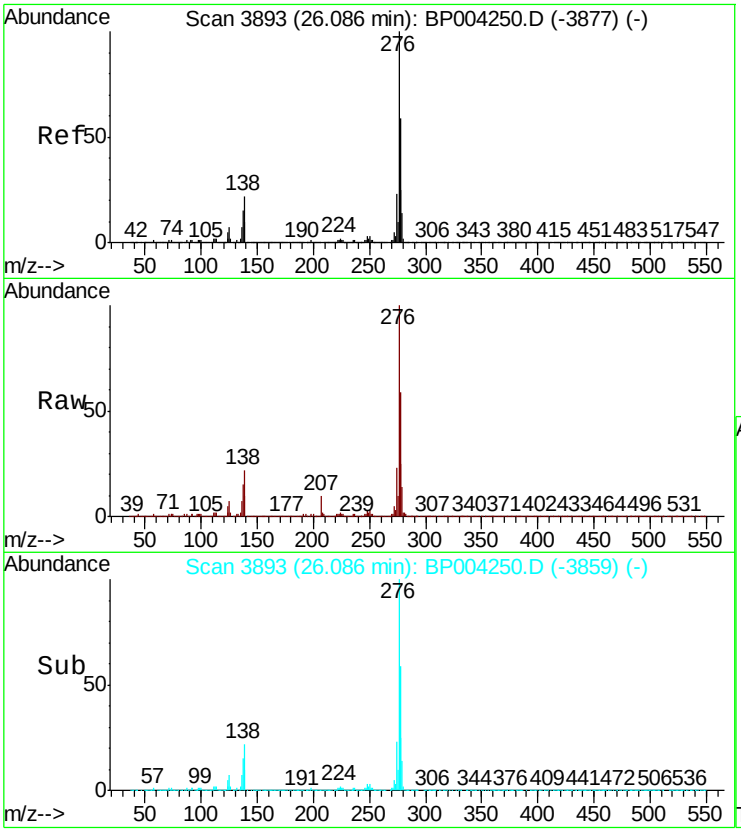


#91
Benzo(a)pyrene
Concen: 19.501 ng/ul
RT: 23.57 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:252 Resp: 2297242

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	10.3	7.8	11.6



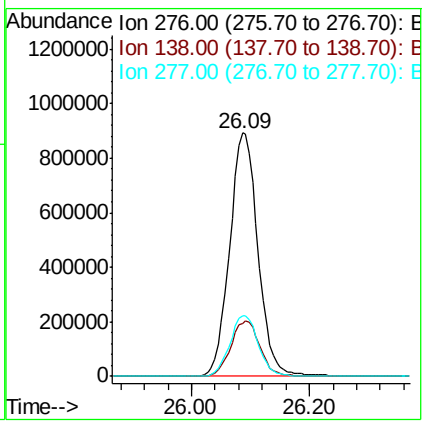


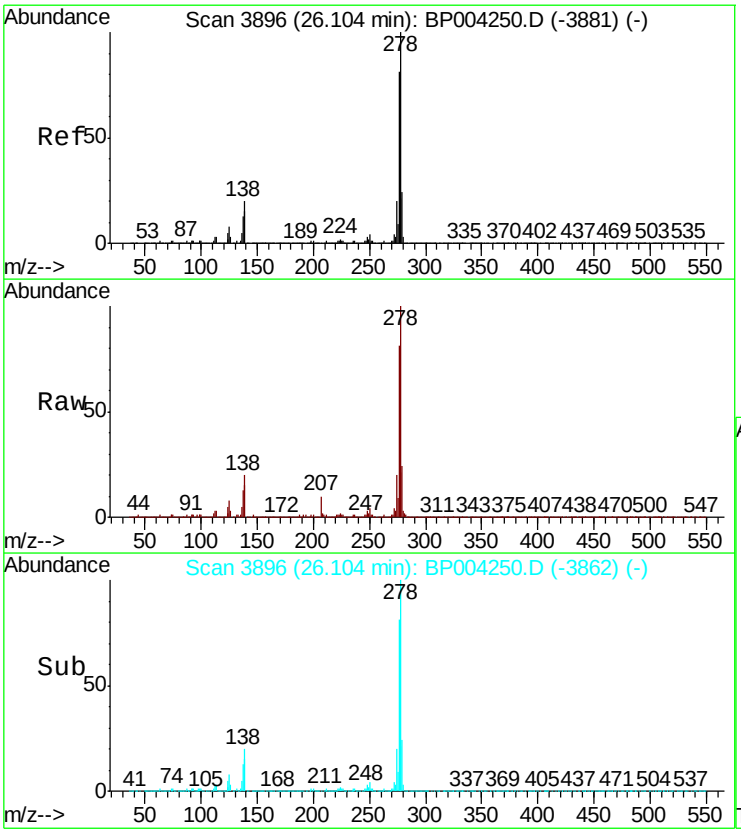
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.243 ng/ul
RT: 26.09 min Scan# 3893
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 2990513

Ion	Ratio	Lower	Upper
276	100		
138	21.8	17.8	26.6
277	24.7	19.8	29.6

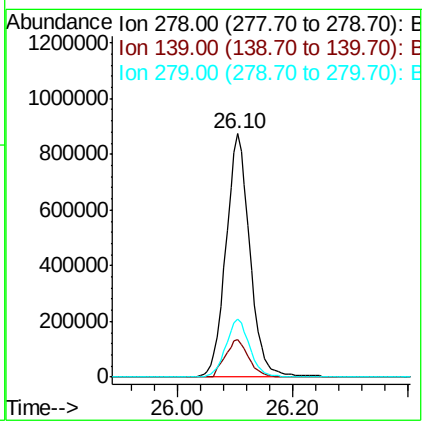


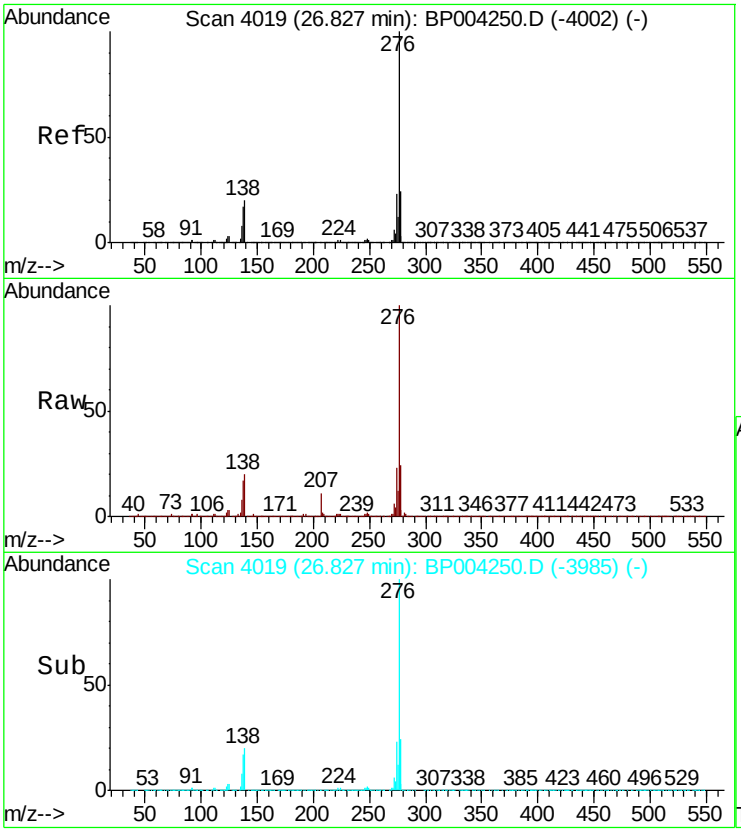


#93
Dibenzo(a,h)anthracene
Concen: 20.166 ng/ul
RT: 26.10 min Scan# 3896
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Tgt Ion:278 Resp: 2496906

Ion	Ratio	Lower	Upper
278	100		
139	15.2	11.9	17.9
279	24.1	18.6	28.0





#94
Benzo(g,h,i)perylene
Concen: 20.254 ng/ul
RT: 26.83 min Scan# 4019
Delta R.T. 0.00 min
Lab File: BP004250.D
Acq: 12 Dec 2020 09:29

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 2510357

Ion	Ratio	Lower	Upper
276	100		
138	19.6	16.6	25.0
277	24.3	18.5	27.7