Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120519\
Data File : BP001204.D
Acq On : 05 Dec 2019 11:26
Operator : JU
Sample : PB125191BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB125191BS

Quant Time: Dec 05 12:42:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 05 12:34:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.31	152	76035	20.00	ng		0.00
21) Naphthalene-d8	10.35	136	287484	20.00	ng		0.00
39) Acenaphthene-d10	13.21	164	168466	20.00	ng		0.00
64) Phenanthrene-d10	15.60	188	324772	20.00	ng		0.00
76) Chrysene-d12	19.25	240	269288	20.00	ng		0.00
87) Perylene-d12	21.02	264	281045	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.22	112	544995	118.92	ng		0.01
7) Phenol-d6	7.76	99	717474	117.51	ng		0.00
23) Nitrobenzene-d5	9.19	82	409188	61.75	ng		0.00
42) 2,4,6-Tribromophenol	14.50	330	196878	121.92	ng		0.00
45) 2-Fluorobiphenyl	12.13	172	694008	60.29	ng		0.00
79) Terphenyl-d14	17.89	244	865043	59.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	84968	39.692	ng		98
3) Pyridine	3.46	79	207949	35.008	ng		98
4) n-Nitrosodimethylamine	3.36	42	125125	48.679	ng		94
6) Aniline	7.79	93	212196	26.212	ng	#	51
8) 2-Chlorophenol	7.98	128	196321	41.403	ng		99
9) Benzaldehyde	7.60	77	126831	34.290	ng		99
10) Phenol	7.78	94	284872	41.018	ng		93
11) bis(2-Chloroethyl)ether	7.92	93	218225	40.352	ng		97
12) 1,3-Dichlorobenzene	8.22	146	231518	41.194	ng		98
13) 1,4-Dichlorobenzene	8.34	146	231937	40.967	ng		99
14) 1,2-Dichlorobenzene	8.58	146	219947	41.279	ng		99
15) Benzyl Alcohol	8.55	79	223185	44.530	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.78	45	324369	37.307	ng		100
17) 2-Methylphenol	8.73	107	175989	40.461	ng		99
18) Hexachloroethane	9.12	117	95610	40.823	ng		95
19) n-Nitroso-di-n-propylamine	8.98	70	181036	41.091	ng		98
20) 3+4-Methylphenols	8.98	107	227825	41.552	ng		98
22) Acetophenone	8.96	105	341033	40.361	ng		99
24) Nitrobenzene	9.22	77	275953	41.881	ng		98
25) Isophorone	9.62	82	477841	40.215	ng		99
26) 2-Nitrophenol	9.73	139	99732	41.323	ng		96
27) 2,4-Dimethylphenol	9.83	122	176433	46.152	ng		99
28) bis(2-Chloroethoxy)methane	9.99	93	268273	35.985	ng		98
29) 2,4-Dichlorophenol	10.13	162	172289	39.597	ng		98
30) 1,2,4-Trichlorobenzene	10.26	180	202775	39.901	ng		98
31) Naphthalene	10.38	128	599660	40.842	ng		100
32) Benzoic acid	9.99	122	105663	38.231	ng		99
33) 4-Chloroaniline	10.48	127	137067	21.512	ng		98
34) Hexachlorobutadiene	10.60	225	129937	40.645	ng		98
35) Caprolactam	11.03	113	59595	39.741	ng		98
36) 4-Chloro-3-methylphenol	11.29	107	209256	40.564	ng		98
37) 2-Methylnaphthalene	11.51	142	413291	41.252	ng		98
38) 1-Methylnaphthalene	11.67	142	389821	41.189	ng		98
40) 1,2,4,5-Tetrachlorobenzene	11.79	216	207200	39.027	ng		98

Quantitation Report (QT Reviewed)

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Acq On : 05 Dec 2019 11:26
Operator : JU
Sample : PB125191BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB125191BS

Quant Time: Dec 05 12:42:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 05 12:34:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.78	237	215725	88.078 ng	99
43) 2,4,6-Trichlorophenol	11.98	196	132375	38.187 ng	98
44) 2,4,5-Trichlorophenol	12.03	196	144186	40.144 ng	100
46) 1,1'-Biphenyl	12.29	154	505413	38.819 ng	99
47) 2-Chloronaphthalene	12.30	162	393721	37.858 ng	100
48) 2-Nitroaniline	12.47	65	154380	37.876 ng	98
49) Acenaphthylene	12.98	152	626361	40.180 ng	99
50) Dimethylphthalate	12.80	163	483179	38.349 ng	100
51) 2,6-Dinitrotoluene	12.89	165	103128	38.236 ng	95
52) Acenaphthene	13.26	154	367153	39.154 ng	99
53) 3-Nitroaniline	13.14	138	78515	25.914 ng	100
54) 2,4-Dinitrophenol	13.32	184	63075	59.275 ng	96
55) Dibenzofuran	13.55	168	570695	40.501 ng	99
56) 4-Nitrophenol	13.44	139	168715	78.584 ng	97
57) 2,4-Dinitrotoluene	13.54	165	138775	41.049 ng	99
58) Fluorene	14.11	166	454908	40.289 ng	99
59) 2,3,4,6-Tetrachlorophenol	13.76	232	122224	41.398 ng	97
60) Diethylphthalate	13.97	149	487947	37.402 ng	100
61) 4-Chlorophenyl-phenylether	14.13	204	224792	39.096 ng	96
62) 4-Nitroaniline	12.47	138	123960	35.289 ng	96
63) Azobenzene	14.39	77	555656	39.403 ng	99
65) 4,6-Dinitro-2-methylphenol	14.20	198	49257	37.015 ng	92
66) n-Nitrosodiphenylamine	14.32	169	386876	39.205 ng	99
67) 4-Bromophenyl-phenylether	14.93	248	134453	38.133 ng	97
68) Hexachlorobenzene	15.01	284	150028	38.703 ng	97
69) Atrazine	15.22	200	139679	46.359 ng	97
70) Pentachlorophenol	15.32	266	167286	82.801 ng	99
71) Phenanthrene	15.65	178	689246	40.367 ng	99
72) Anthracene	15.72	178	713106	42.373 ng	99
73) Carbazole	15.97	167	618096	40.362 ng	99
74) Di-n-butylphthalate	16.52	149	795769	38.649 ng	100
75) Fluoranthene	17.35	202	778458	43.066 ng	98
77) Benzidine	17.54	184	196061	28.199 ng	98
78) Pyrene	17.66	202	797962	37.622 ng	99
80) Butylbenzylphthalate	18.55	149	350575	35.786 ng	96
81) Benzo(a)anthracene	19.24	228	708086	37.925 ng	99
82) 3,3'-Dichlorobenzidine	19.20	252	194595	31.549 ng	98
83) Chrysene	19.29	228	667222	39.908 ng	99
84) Bis(2-ethylhexyl)phthalate	19.29	149	482015	35.787 ng	99
85) Di-n-octyl phthalate	20.07	149	839065	35.069 ng	99
86) Indeno(1,2,3-cd)pyrene	22.67	276	712434	36.157 ng	99
88) Benzo(b)fluoranthene	20.54	252	650272	37.881 ng	100
89) Benzo(k)fluoranthene	20.57	252	660850	39.970 ng	99
90) Benzo(a)pyrene	20.95	252	593336	37.525 ng	99
91) Dibenzo(a,h)anthracene	22.69	278	593458	38.353 ng	99
92) Benzo(g,h,i)perylene	23.16	276	589708	38.595 ng	98

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

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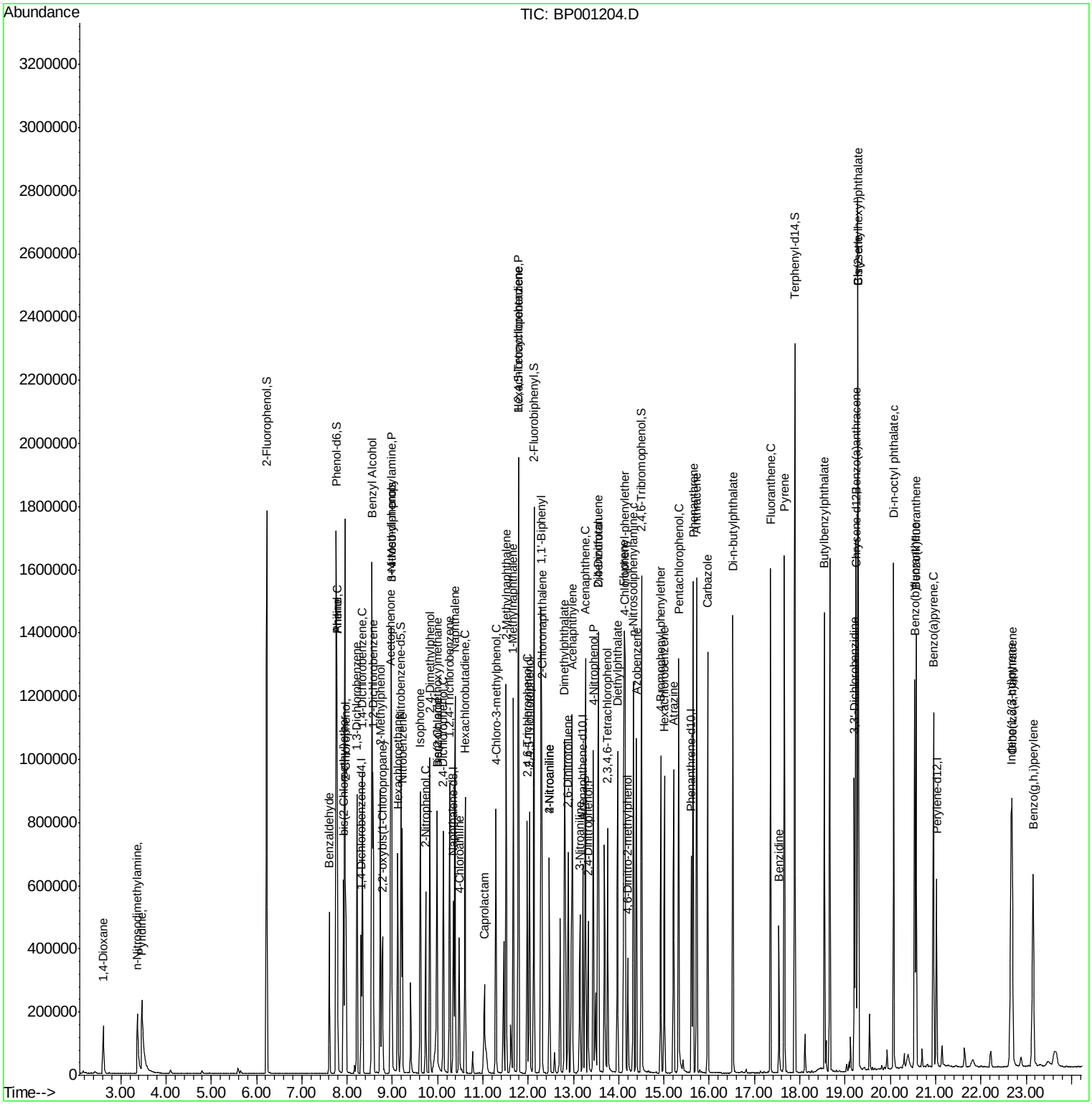
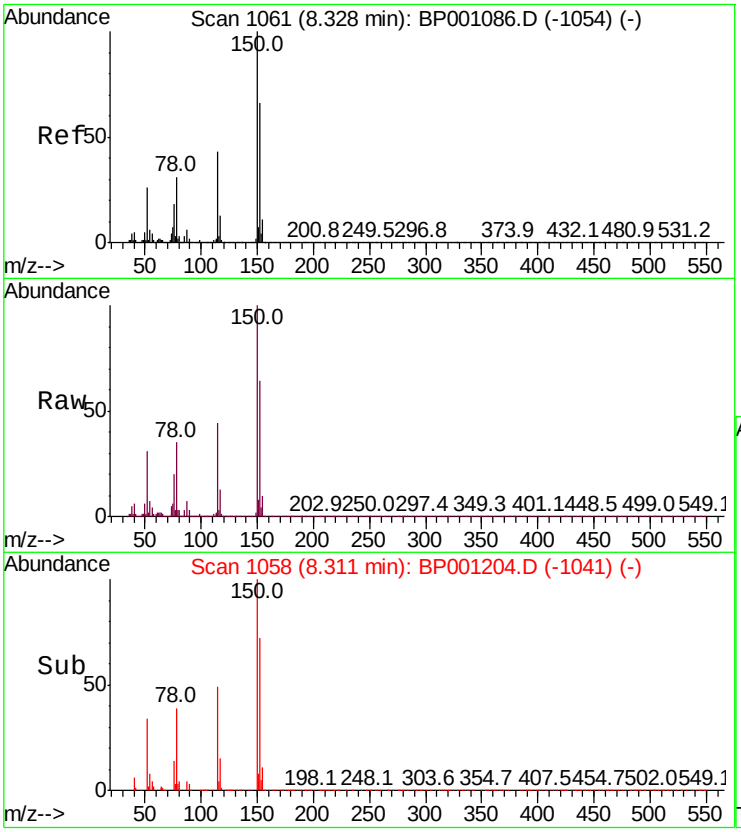
Acq On : 05 Dec 2019 11:26
Operator : JU
Sample : PB125191BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Quant Time: Dec 05 12:42:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 05 12:34:47 2019
Response via : Initial Calibration



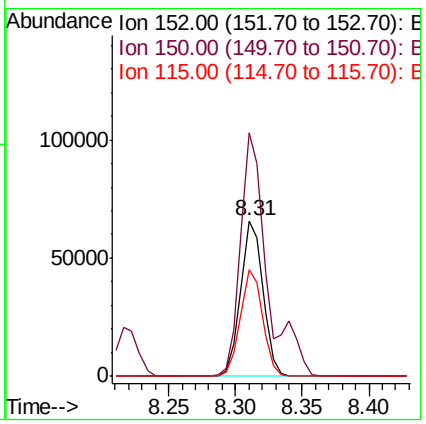


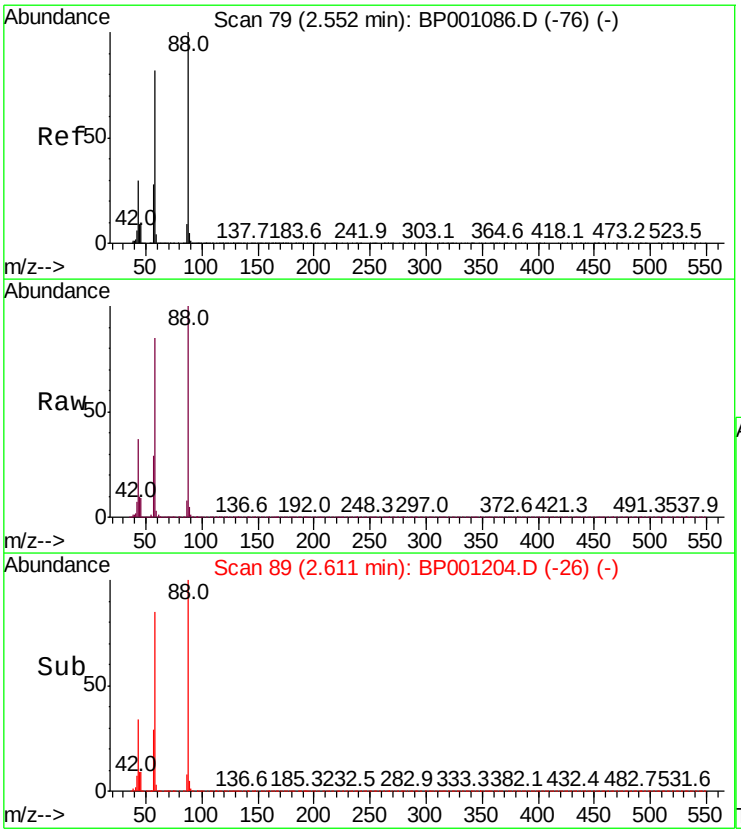
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.31 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:152 Resp: 76035

Ion	Ratio	Lower	Upper
152	100		
150	156.7	127.3	190.9
115	68.7	56.0	84.0

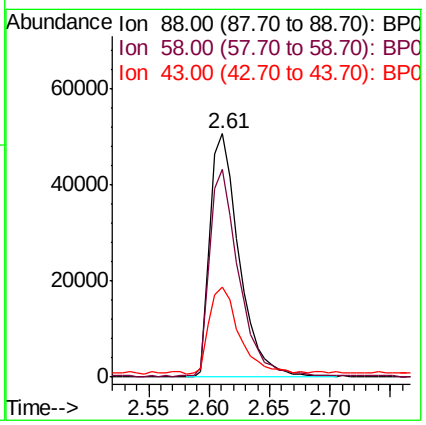


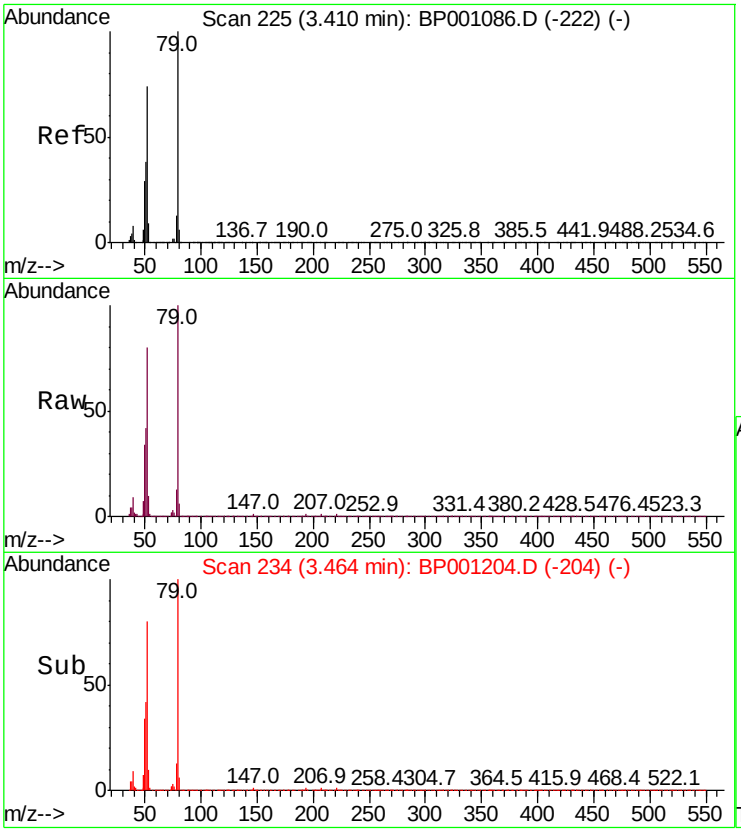


#2
1,4-Dioxane
Concen: 39.692 ng
RT: 2.61 min Scan# 89
Delta R.T. 0.07 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion: 88 Resp: 84968

Ion	Ratio	Lower	Upper
88	100		
58	83.4	67.8	101.6
43	36.1	28.0	42.0



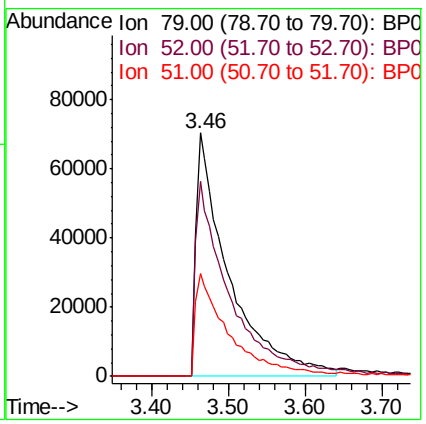


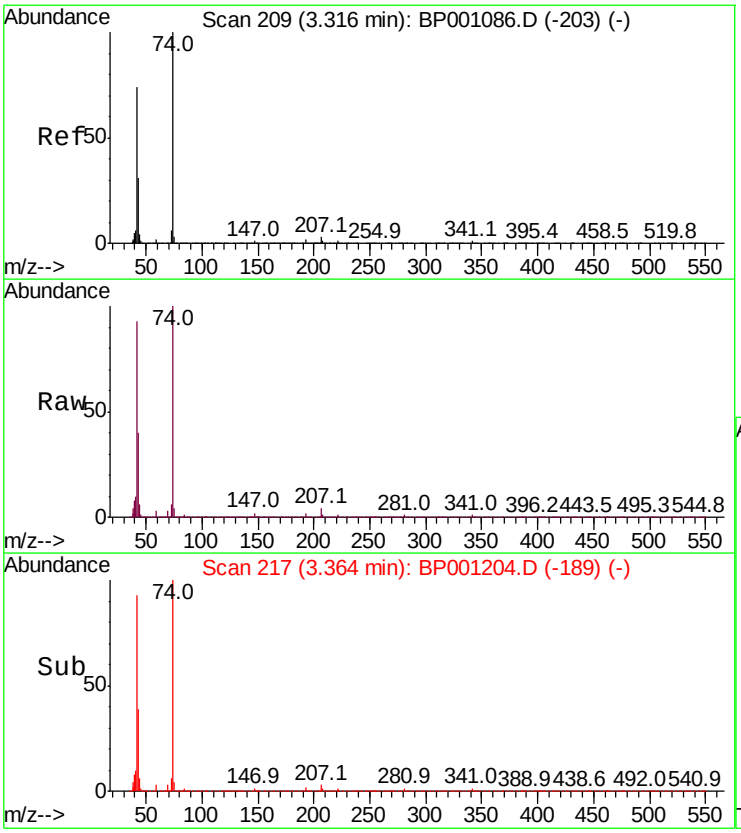
#3
Pyridine
Concen: 35.008 ng
RT: 3.46 min Scan# 234
Delta R.T. 0.08 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 79 Resp: 207949

Ion	Ratio	Lower	Upper
79	100		
52	80.3	65.1	97.7
51	42.3	32.7	49.1

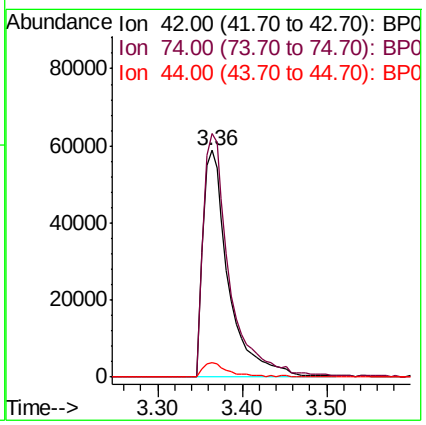


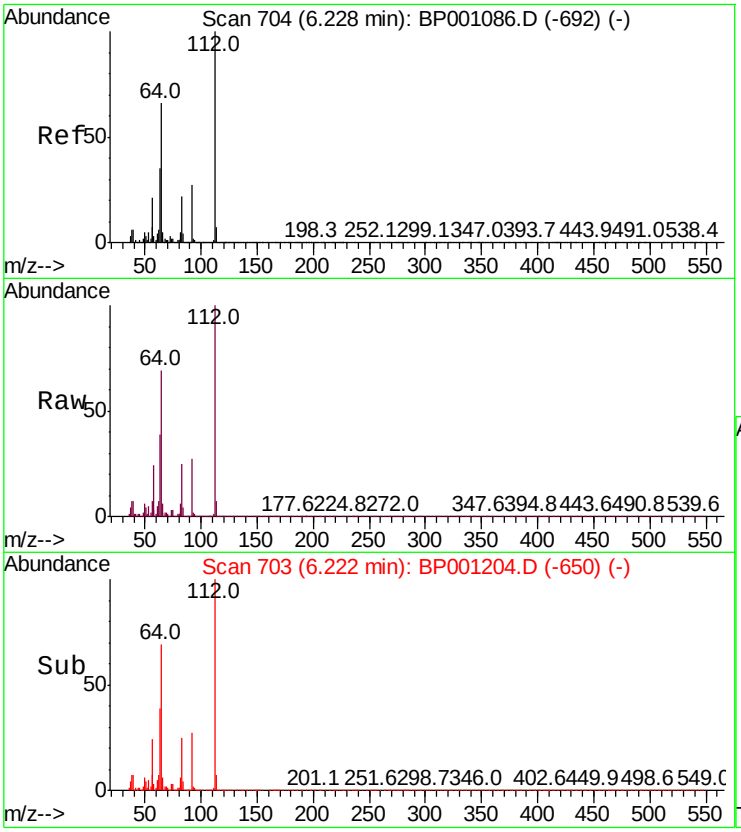


#4
n-Nitrosodimethylamine
Concen: 48.679 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.06 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion: 42 Resp: 125125

Ion	Ratio	Lower	Upper
42	100		
74	107.4	91.4	137.0
44	6.5	4.9	7.3



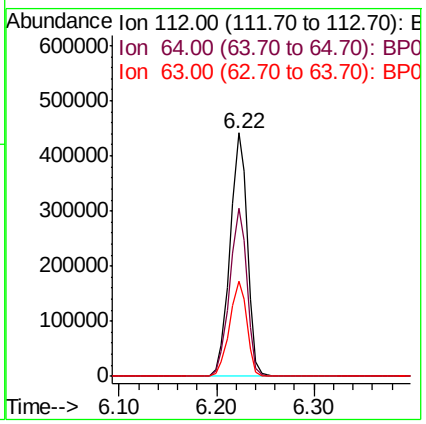


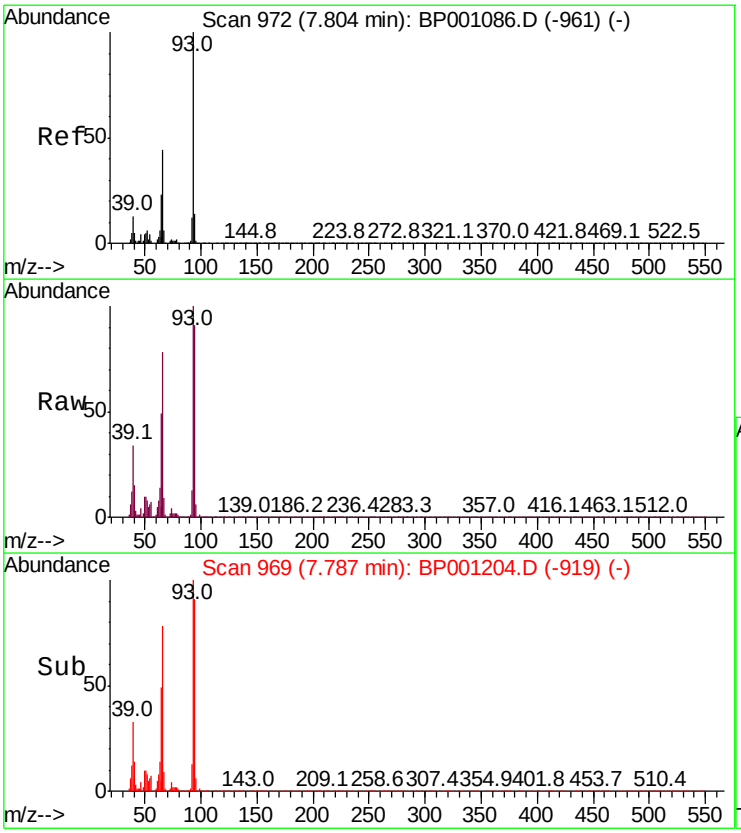
#5
2-Fluorophenol
Concen: 118.918 ng
RT: 6.22 min Scan# 703
Delta R.T. 0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:112 Resp: 544995

Ion	Ratio	Lower	Upper
112	100		
64	68.9	56.8	85.2
63	39.2	32.2	48.2

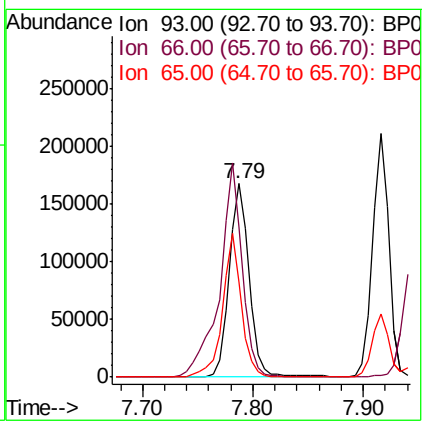


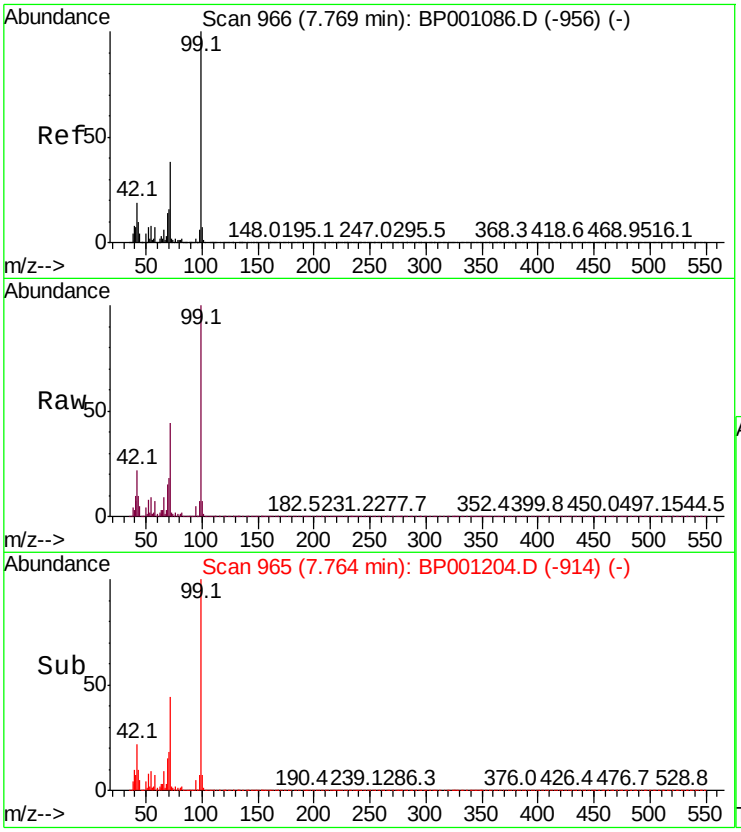


#6
Aniline
Concen: 26.212 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion: 93 Resp: 212196

Ion	Ratio	Lower	Upper
93	100		
66	77.9	36.8	55.2#
65	49.4	19.8	29.8#



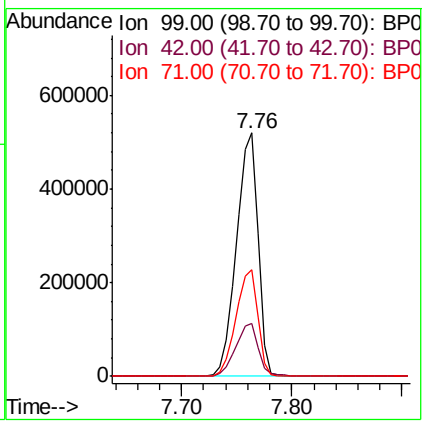


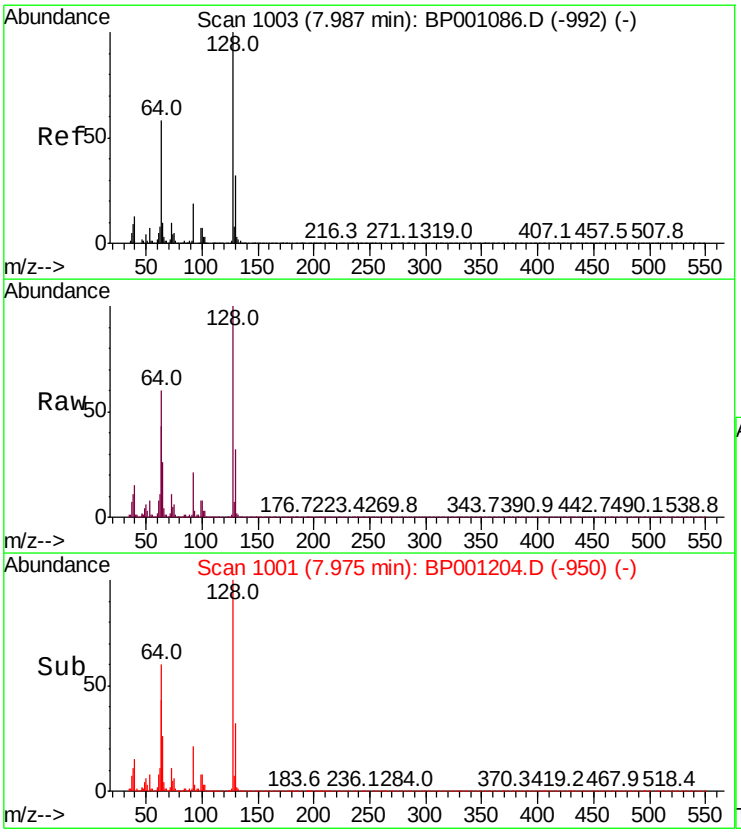
#7
Phenol-d6
Concen: 117.510 ng
RT: 7.76 min Scan# 965
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 99 Resp: 717474

Ion	Ratio	Lower	Upper
99	100		
42	22.0	17.6	26.4
71	43.8	33.8	50.8

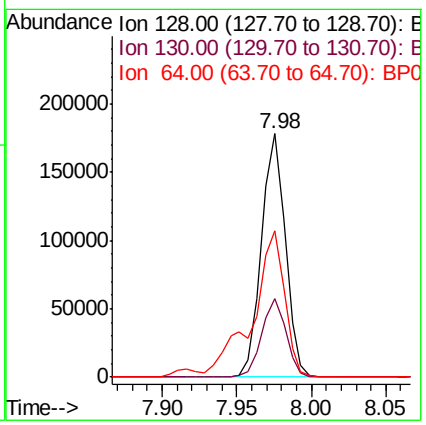


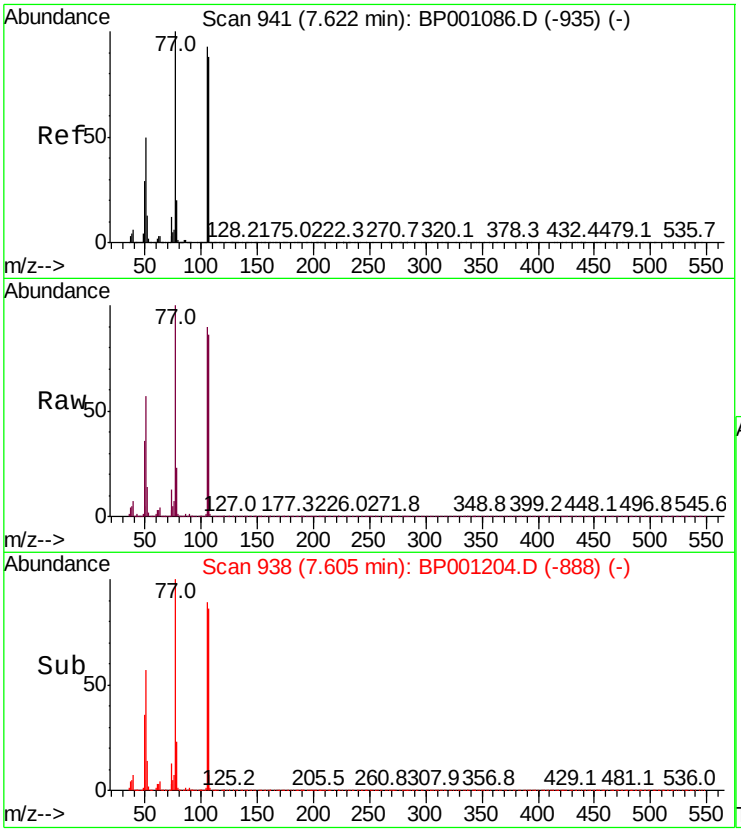


#8
2-Chlorophenol
Concen: 41.403 ng
RT: 7.98 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:128 Resp: 196321

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.4	52.4
64	60.3	38.9	78.9



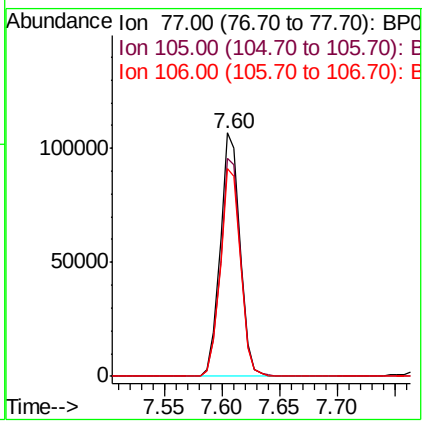


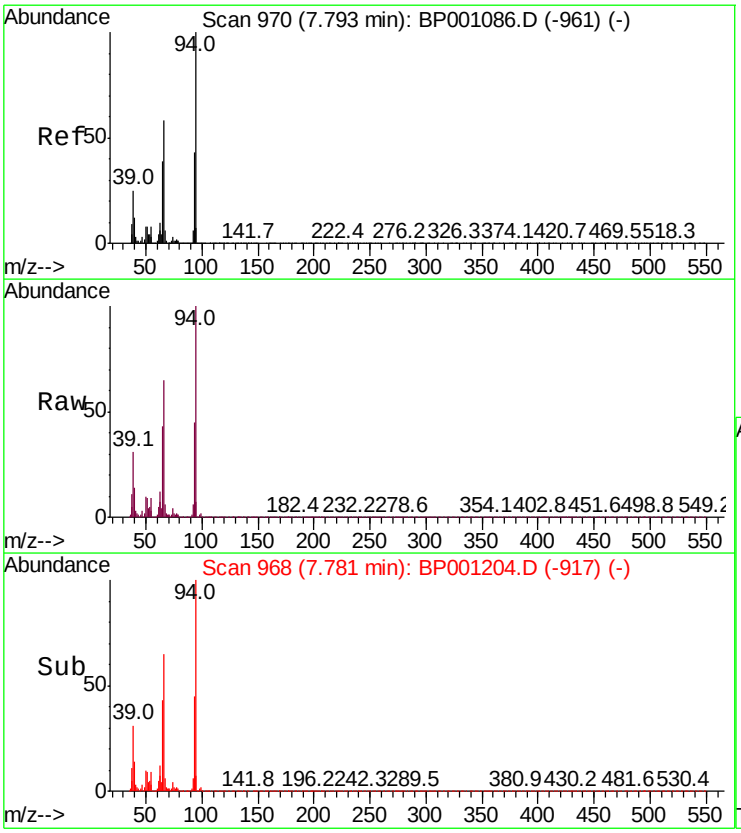
#9
Benzaldehyde
Concen: 34.290 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 77 Resp: 126831

Ion	Ratio	Lower	Upper
77	100		
105	89.5	69.7	109.7
106	85.6	67.1	107.1

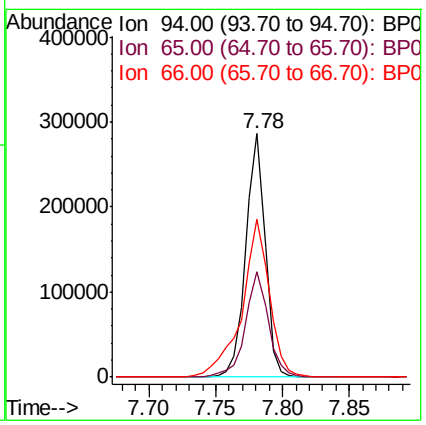


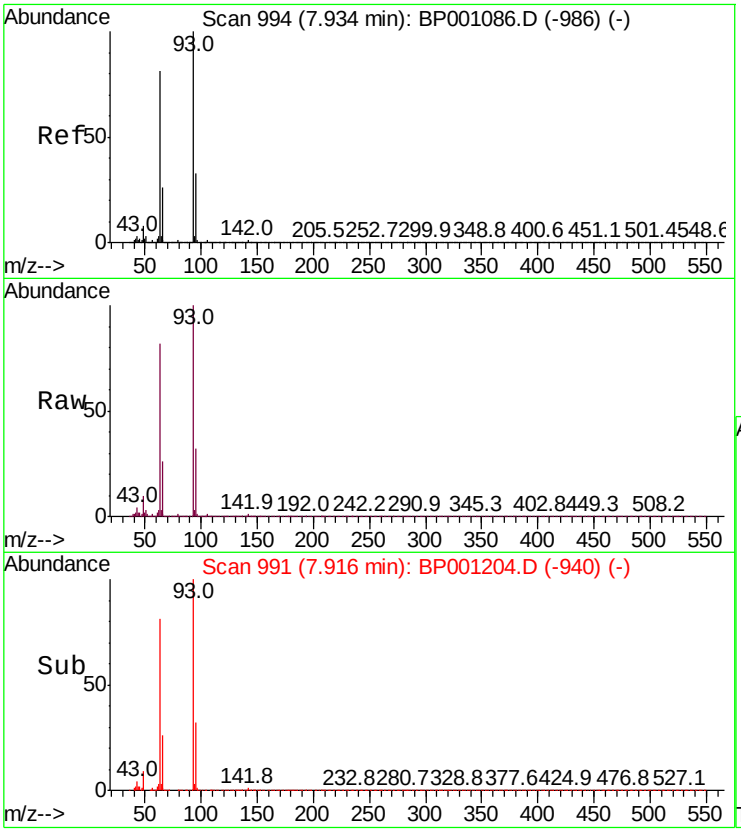


#10
Phenol
Concen: 41.018 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion: 94 Resp: 284872

Ion	Ratio	Lower	Upper
94	100		
65	43.4	25.6	65.6
66	64.8	52.6	92.6



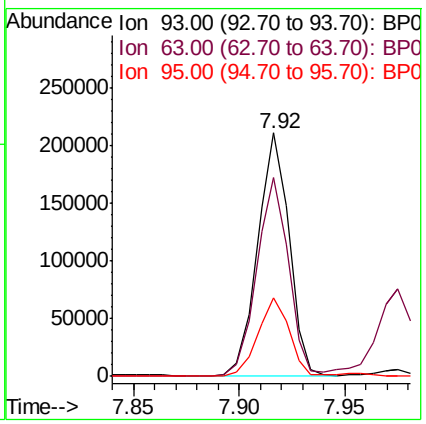


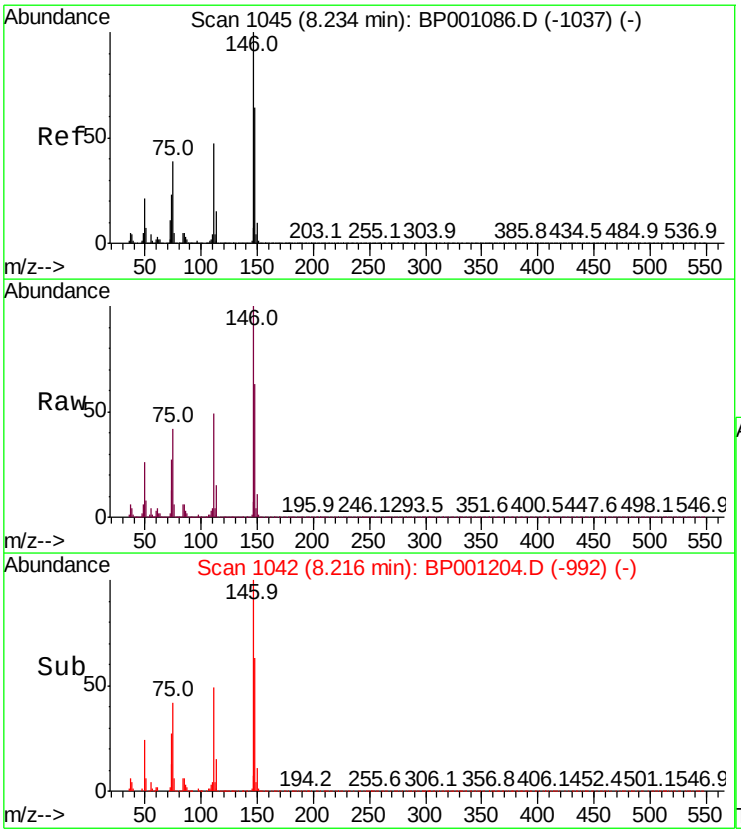
#11
bis(2-Chloroethyl)ether
Concen: 40.352 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 93 Resp: 218225

Ion	Ratio	Lower	Upper
93	100		
63	81.9	65.8	105.8
95	32.2	11.7	51.7

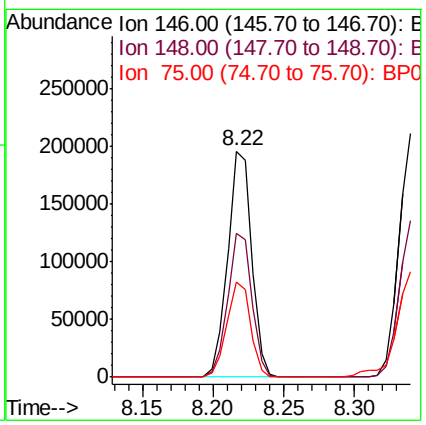


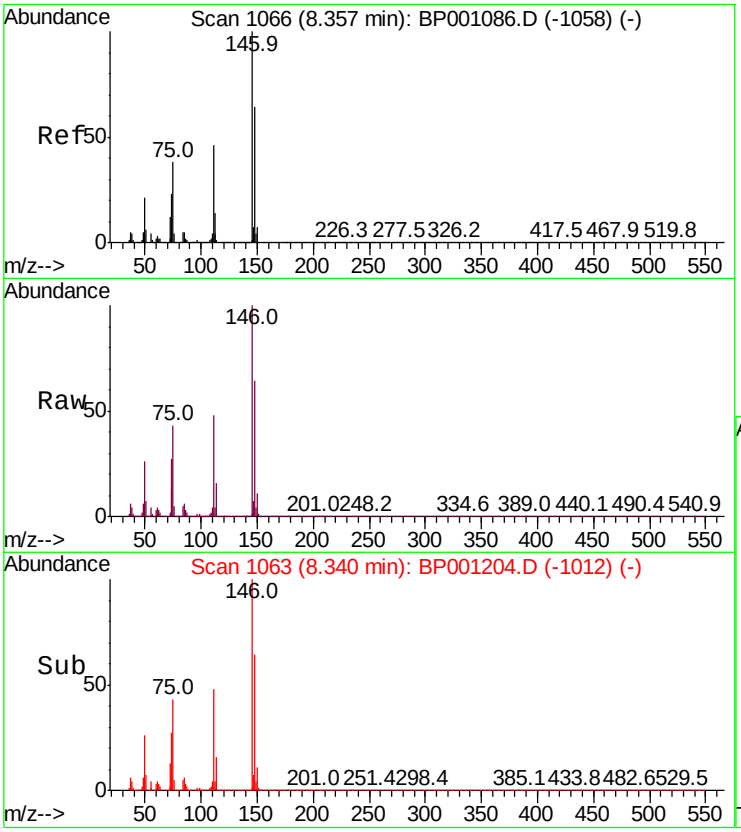


#12
1,3-Dichlorobenzene
Concen: 41.194 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:146 Resp: 231518

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.0
75	41.9	32.2	48.2



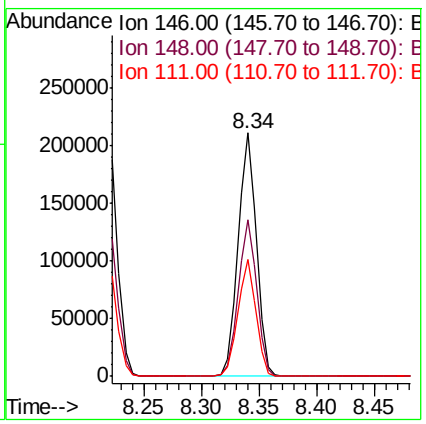


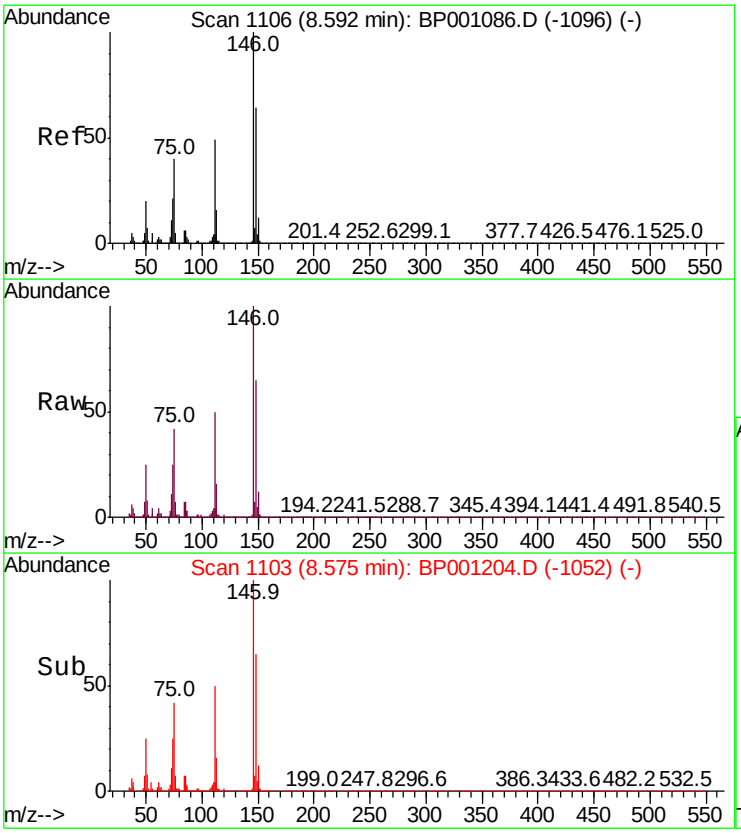
#13
1,4-Dichlorobenzene
Concen: 40.967 ng
RT: 8.34 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:146 Resp: 231937

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	48.0	37.3	55.9

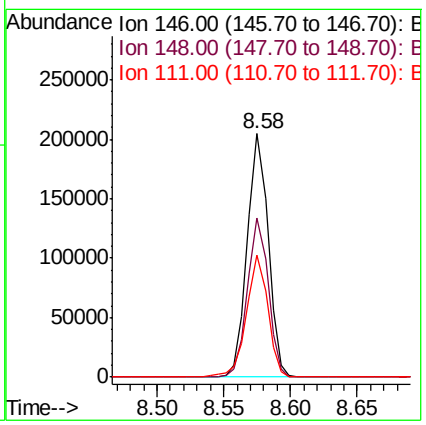


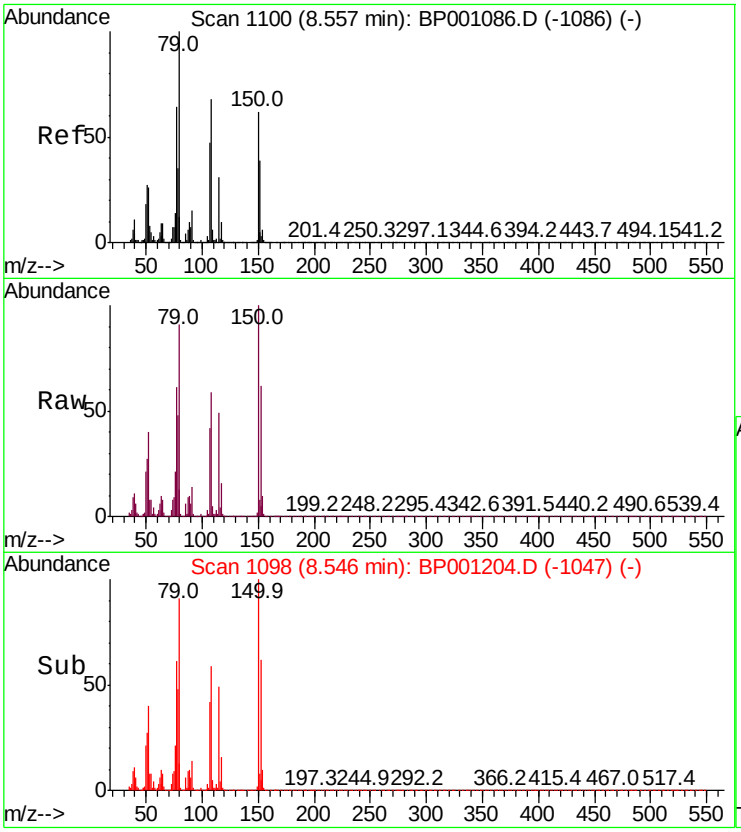


#14
1,2-Dichlorobenzene
Concen: 41.279 ng
RT: 8.58 min Scan# 1103
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:146 Resp: 219947

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.5	77.3
111	50.4	40.7	61.1



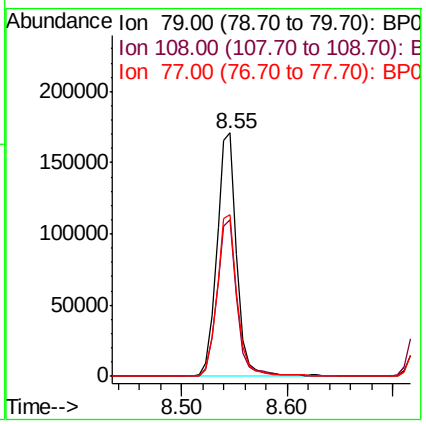


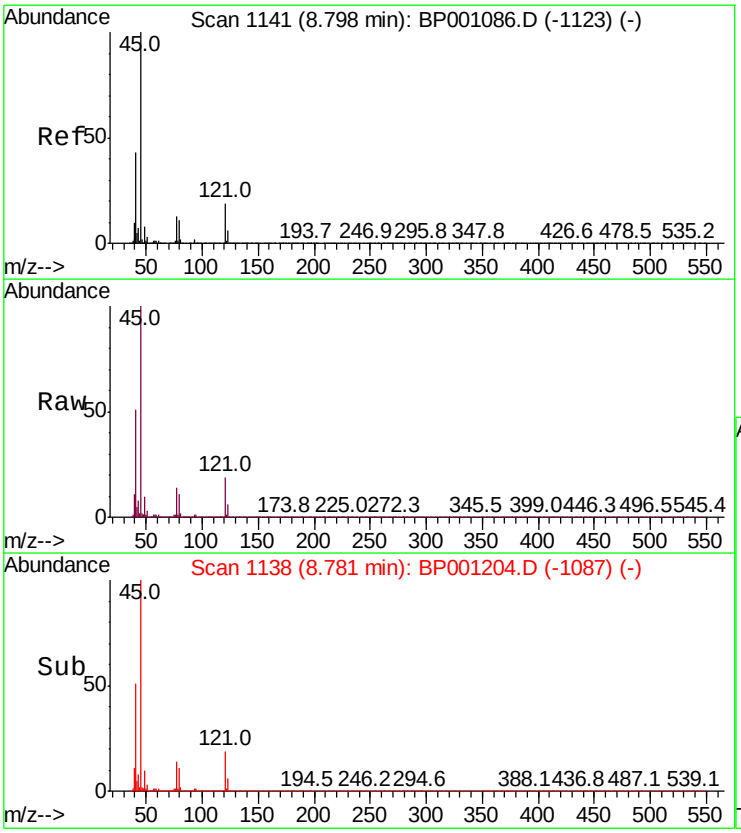
#15
Benzyl Alcohol
Concen: 44.530 ng
RT: 8.55 min Scan# 1098
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 79 Resp: 223185

Ion	Ratio	Lower	Upper
79	100		
108	64.5	51.6	77.4
77	66.5	53.5	80.3

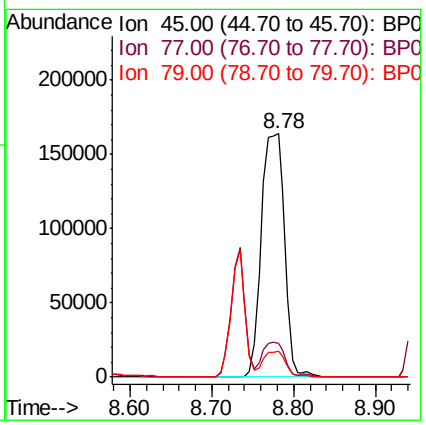


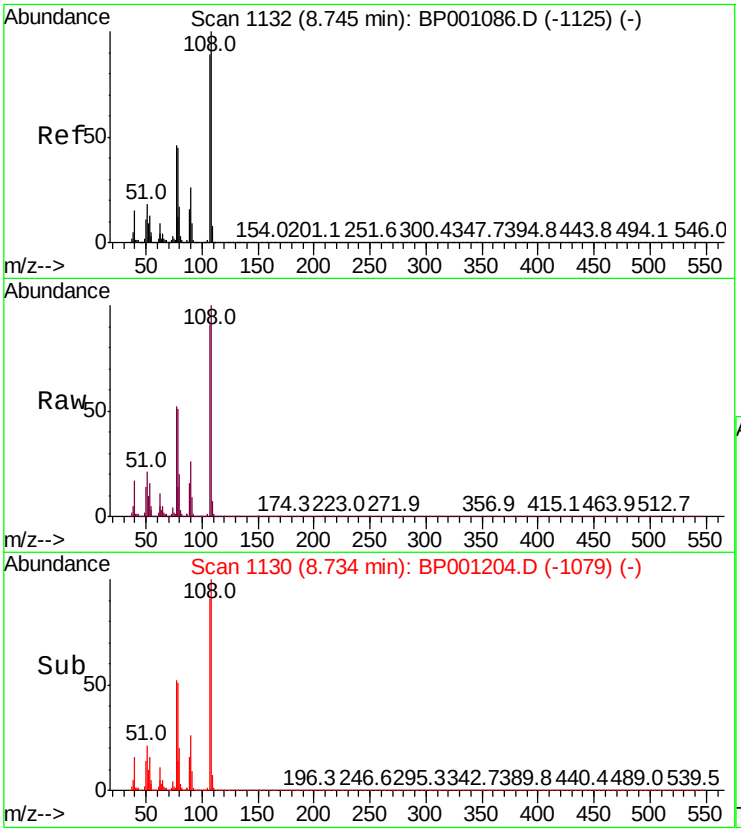


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.307 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion: 45 Resp: 324369

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	33.9
79	10.9	0.0	30.9



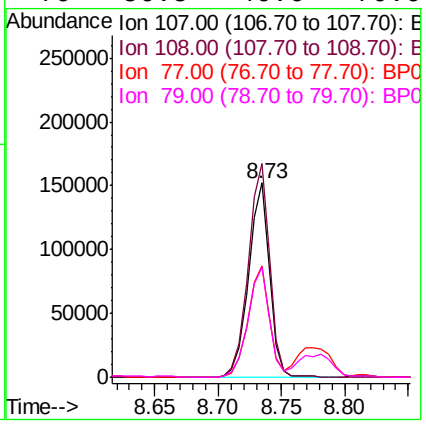


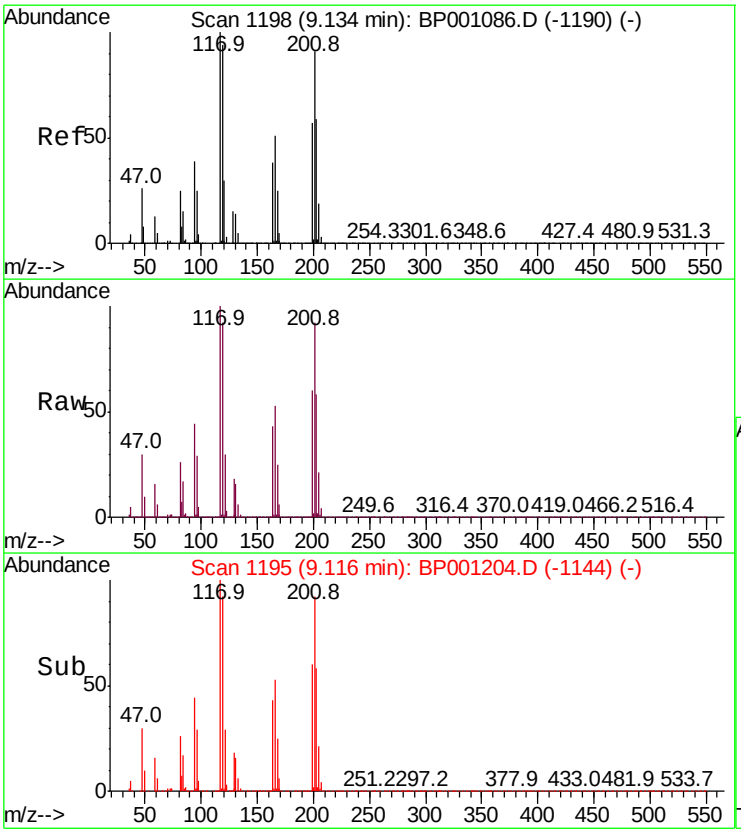
#17
2-Methylphenol
Concen: 40.461 ng
RT: 8.73 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:107 Resp: 175989

Ion	Ratio	Lower	Upper
107	100		
108	109.9	88.8	133.2
77	57.2	46.3	69.5
79	56.5	46.6	70.0

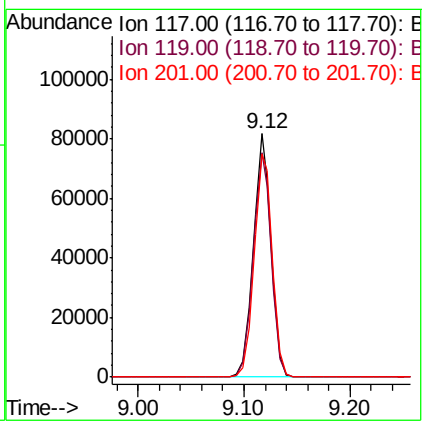


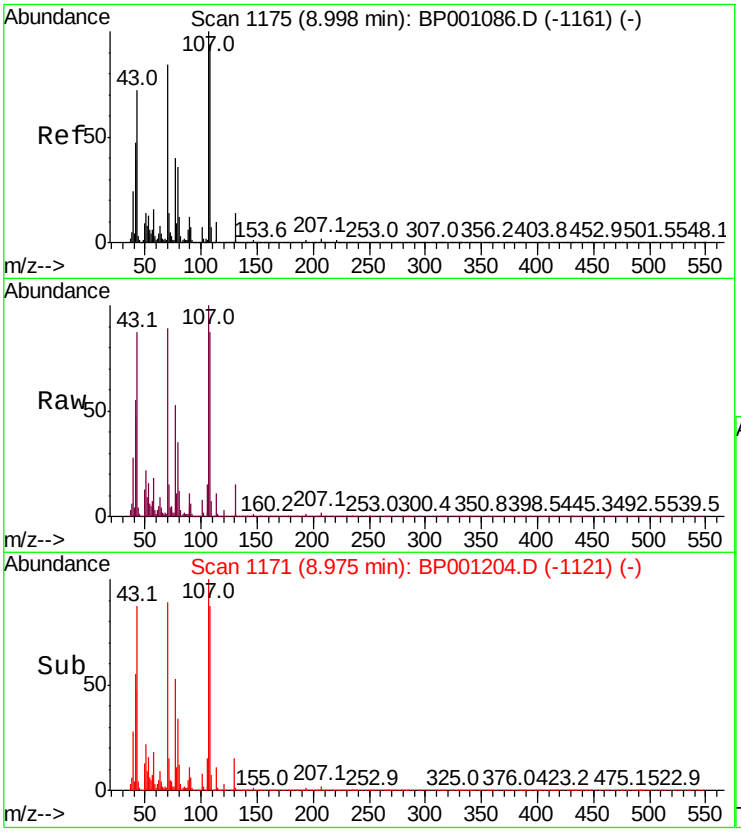


#18
Hexachloroethane
Concen: 40.823 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:117 Resp: 95610

Ion	Ratio	Lower	Upper
117	100		
119	92.0	78.7	118.1
201	91.6	75.5	113.3



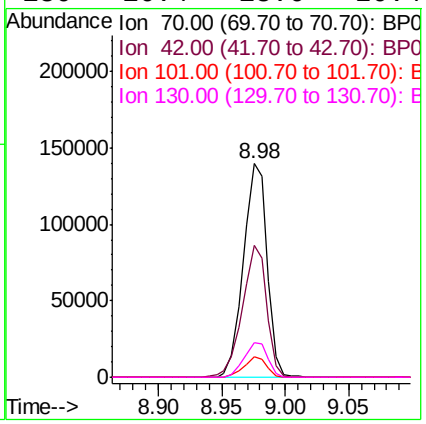


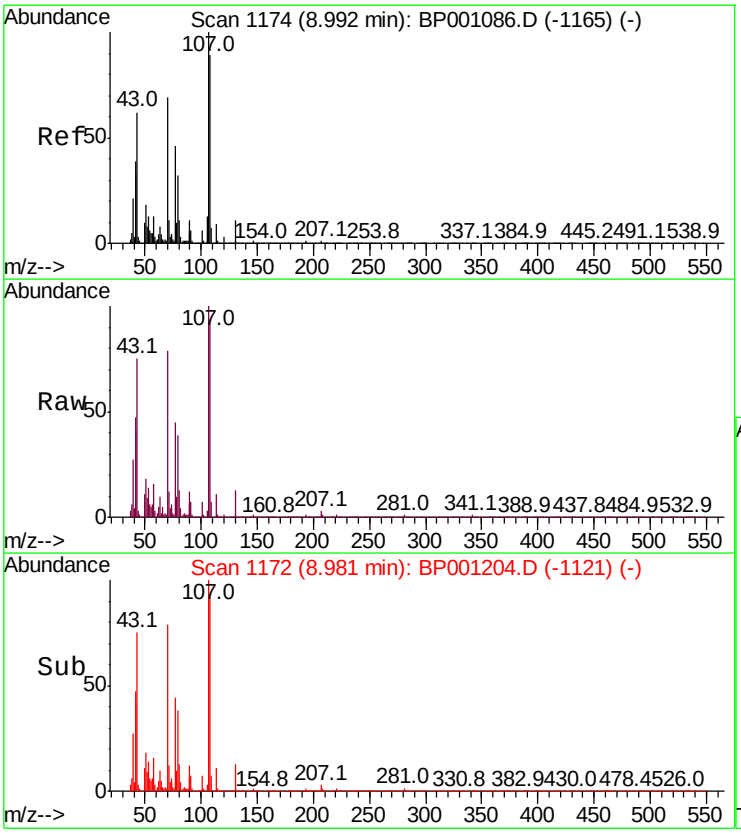
#19
n-Nitroso-di-n-propylamine
Concen: 41.091 ng
RT: 8.98 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 70 Resp: 181036

Ion	Ratio	Lower	Upper
70	100		
42	61.8	50.6	76.0
101	9.5	7.1	10.7
130	16.4	13.6	20.4

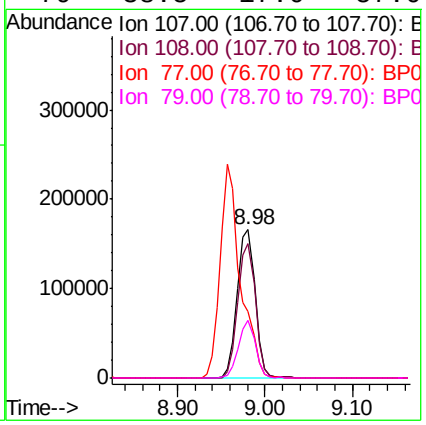


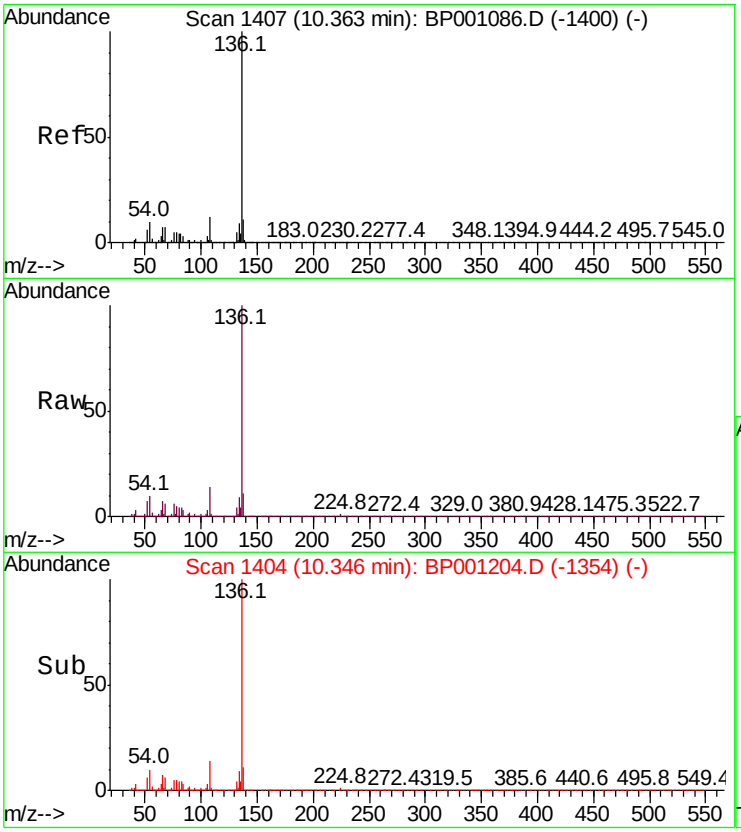


#20
3+4-Methylphenols
Concen: 41.552 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:107 Resp: 227825

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.3	108.3
77	44.5	25.2	65.2
79	38.5	17.0	57.0



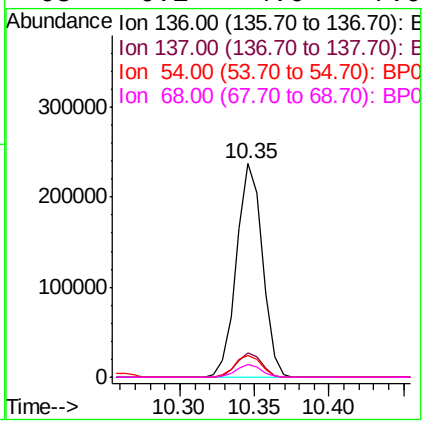


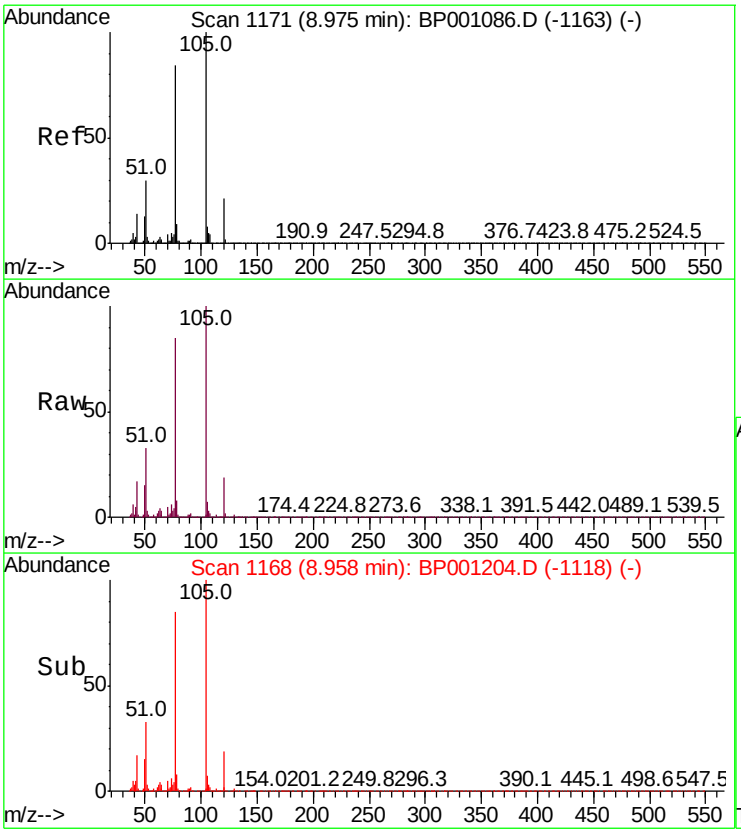
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:136 Resp: 287484

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.4	12.6
54	10.5	7.4	11.0
68	6.1	4.6	7.0

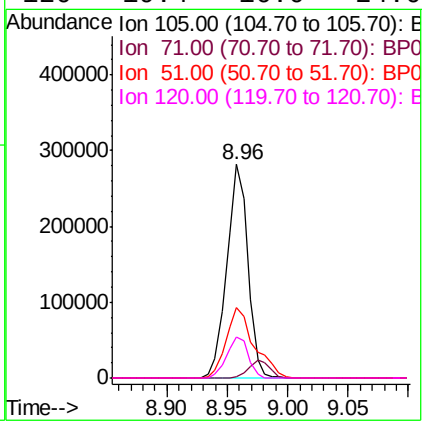


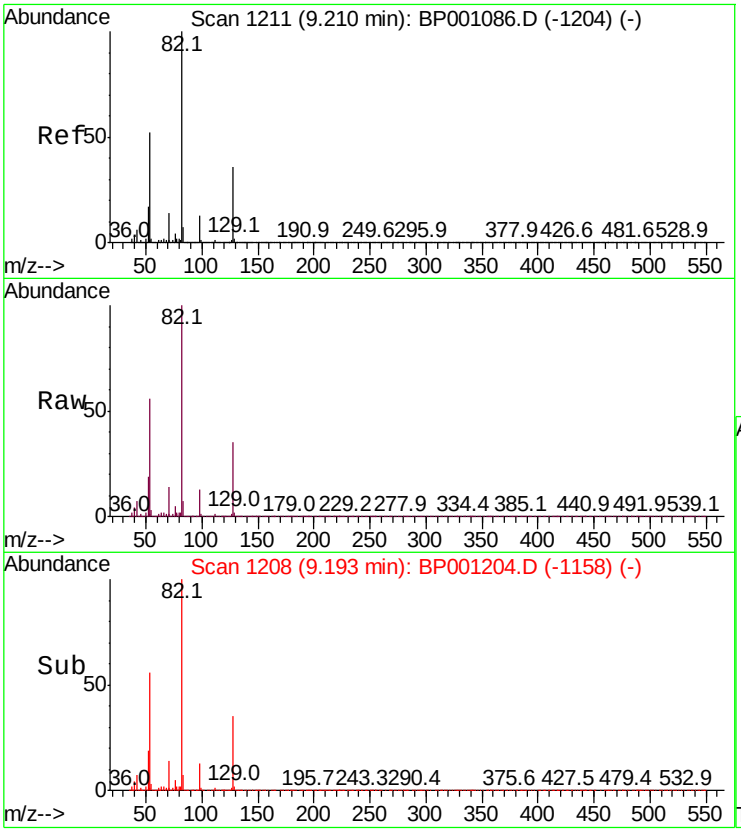


#22
Acetophenone
Concen: 40.361 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:105 Resp: 341033

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.7	1.1
51	33.1	26.9	40.3
120	19.4	16.0	24.0



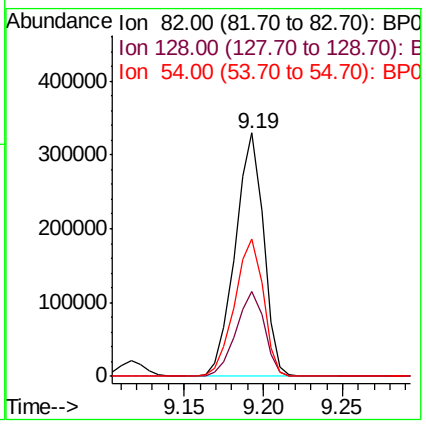


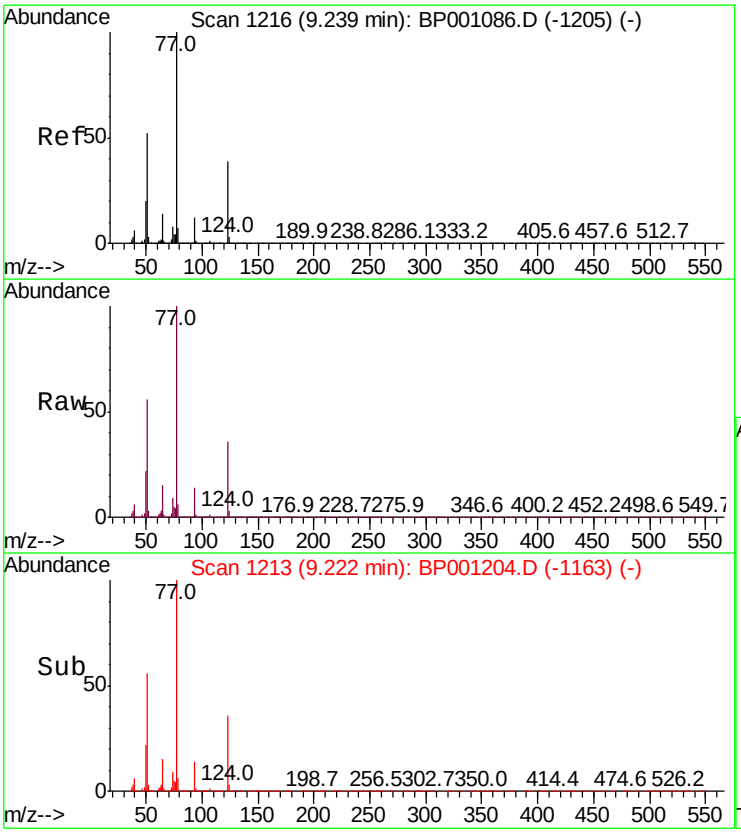
#23
Nitrobenzene-d5
Concen: 61.753 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 82 Resp: 409188

Ion	Ratio	Lower	Upper
82	100		
128	34.7	27.5	41.3
54	56.5	45.7	68.5

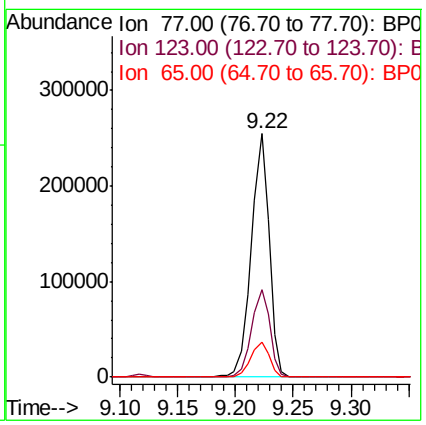


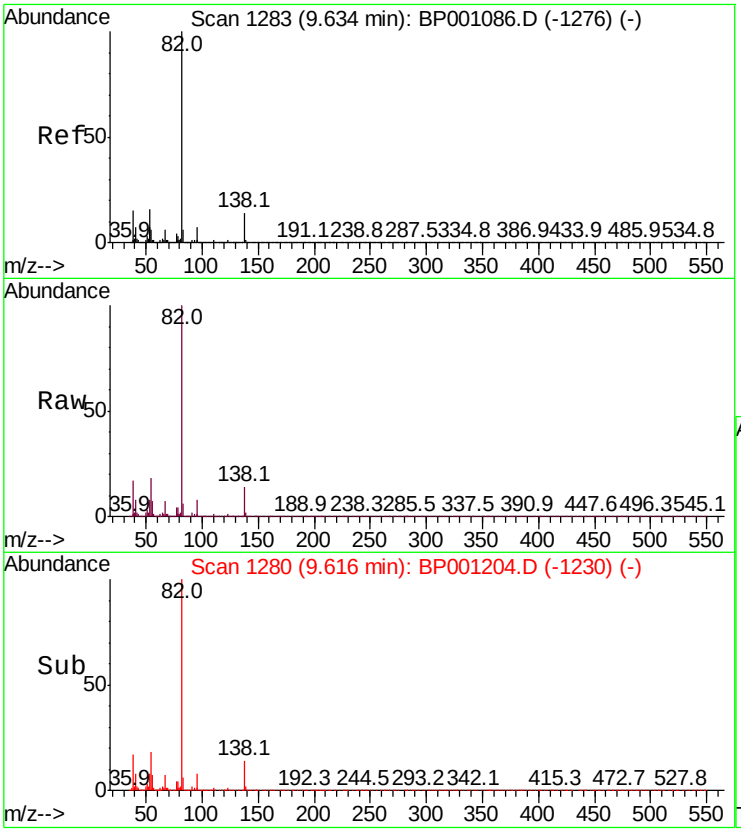


#24
Nitrobenzene
Concen: 41.881 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion: 77 Resp: 275953

Ion	Ratio	Lower	Upper
77	100		
123	36.1	30.2	45.4
65	14.6	11.9	17.9



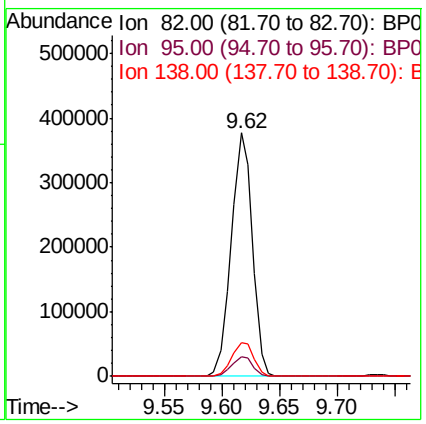


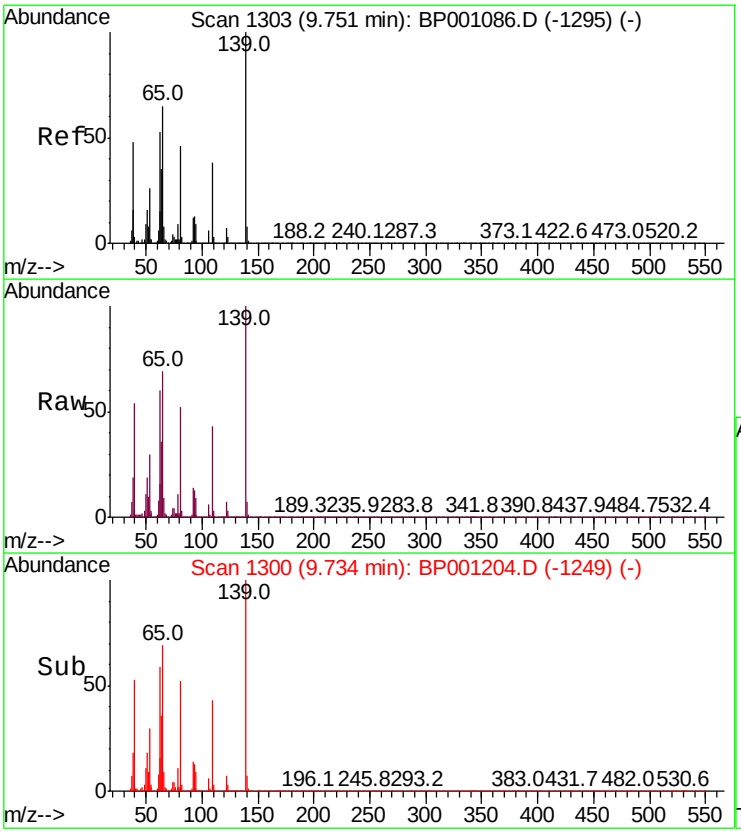
#25
Isophorone
Concen: 40.215 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 82 Resp: 477841

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.3	9.5
138	13.8	11.4	17.0

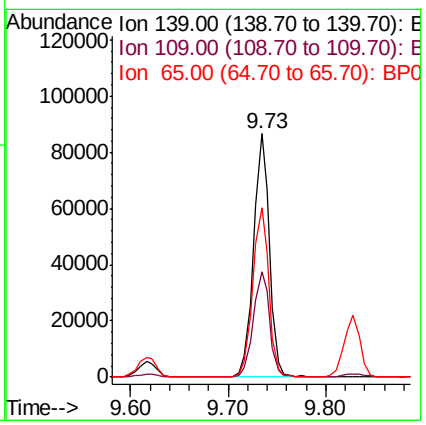


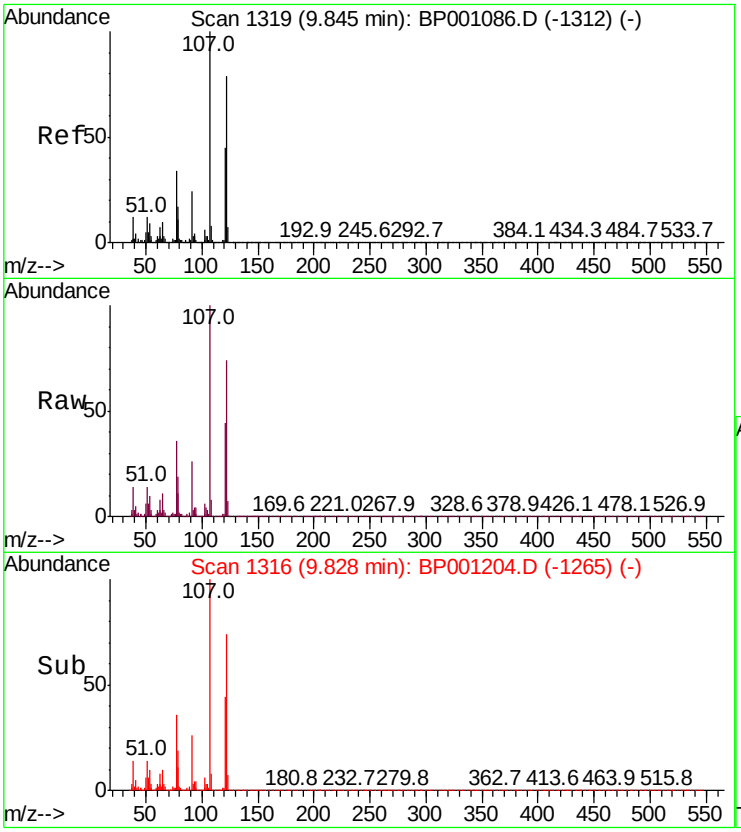


#26
2-Nitrophenol
Concen: 41.323 ng
RT: 9.73 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:139 Resp: 99732

Ion	Ratio	Lower	Upper
139	100		
109	43.4	35.5	53.3
65	69.3	59.3	88.9



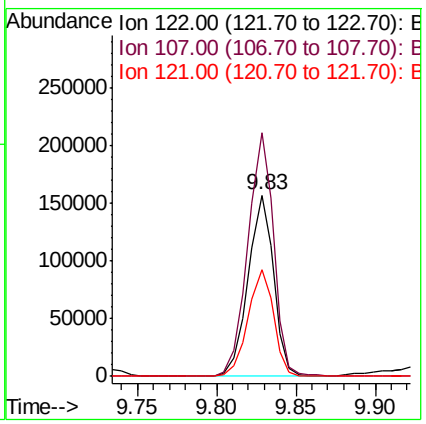


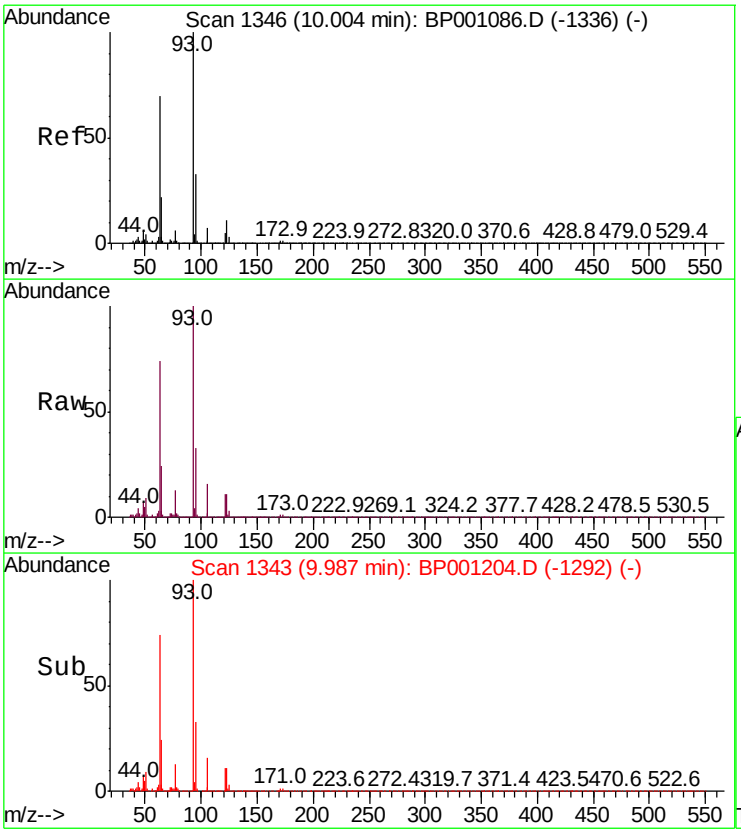
#27
2,4-Dimethylphenol
Concen: 46.152 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:122 Resp: 176433

Ion	Ratio	Lower	Upper
122	100		
107	134.6	106.7	160.1
121	59.3	47.3	70.9

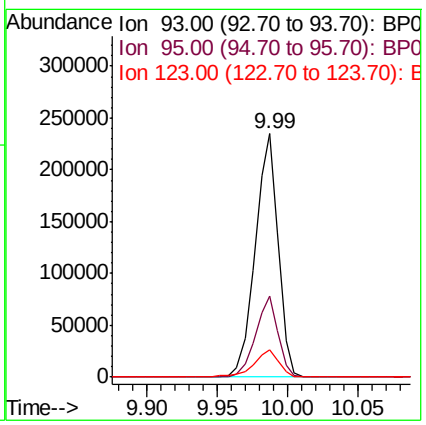


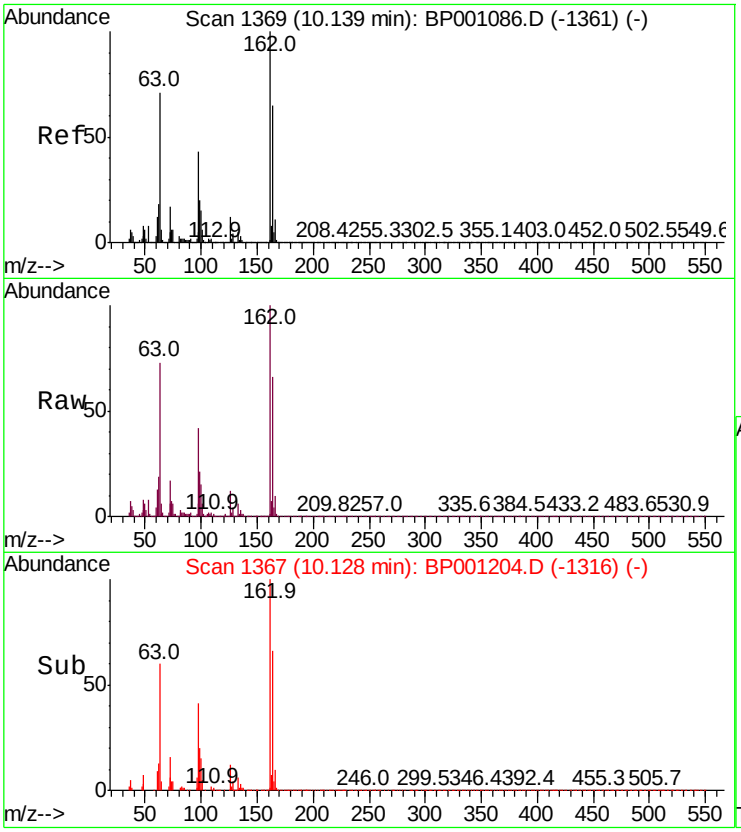


#28
bis(2-Chloroethoxy)methane
Concen: 35.985 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion: 93 Resp: 268273

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.8	38.6
123	11.3	8.5	12.7



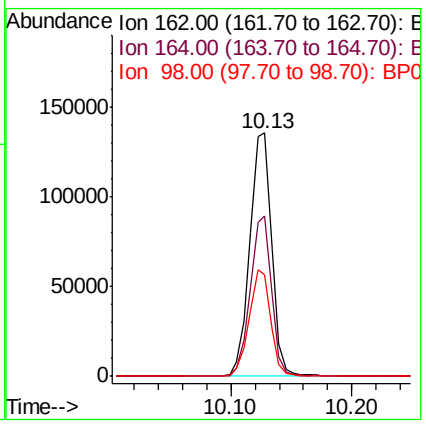


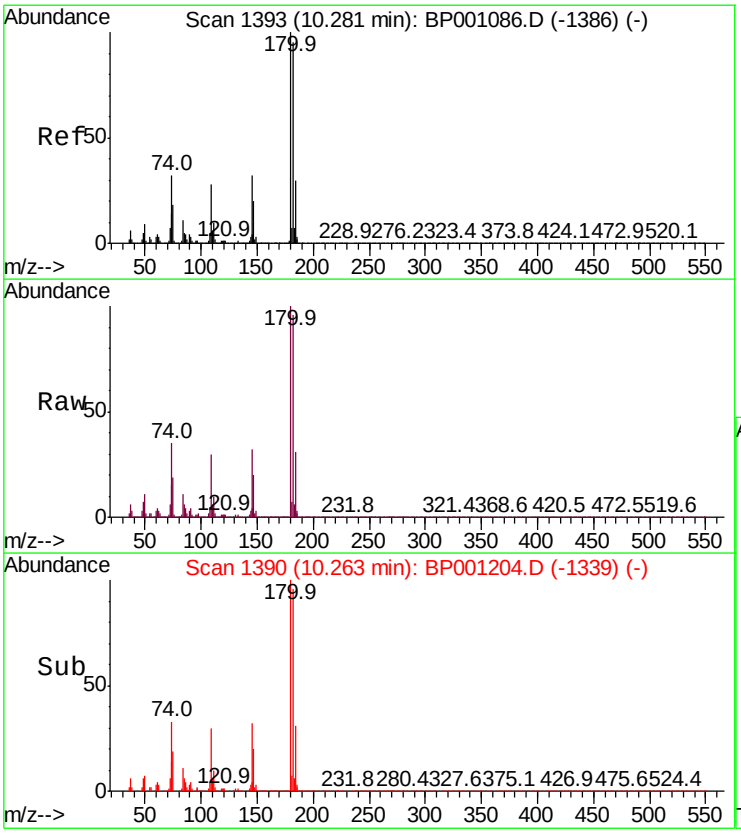
#29
2,4-Dichlorophenol
Concen: 39.597 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:162 Resp: 172289

Ion	Ratio	Lower	Upper
162	100		
164	65.7	44.7	84.7
98	41.6	22.9	62.9

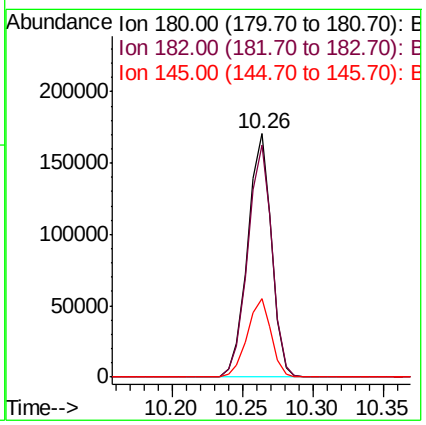


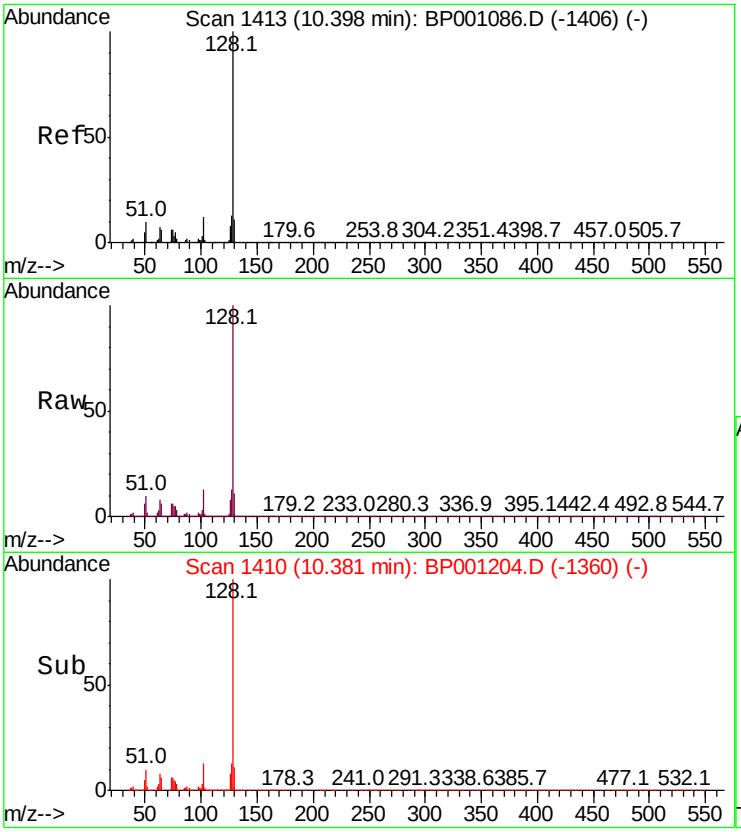


#30
1,2,4-Trichlorobenzene
Concen: 39.901 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:180 Resp: 202775

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.4	113.0
145	32.5	25.1	37.7



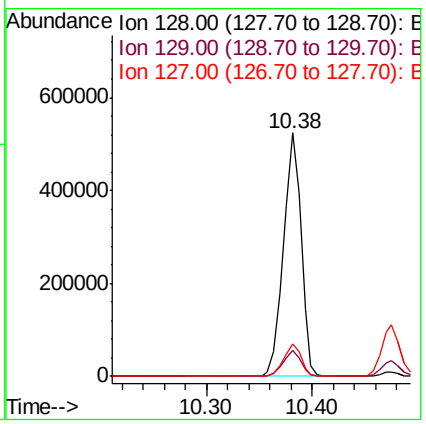


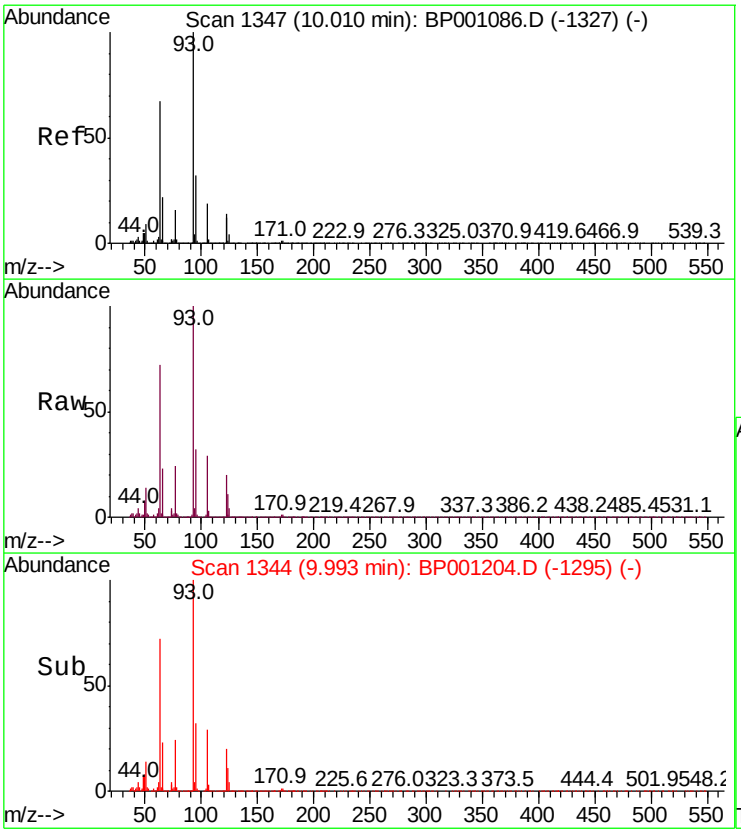
#31
Naphthalene
Concen: 40.842 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:128 Resp: 599660

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.3	12.5
127	13.3	10.6	16.0

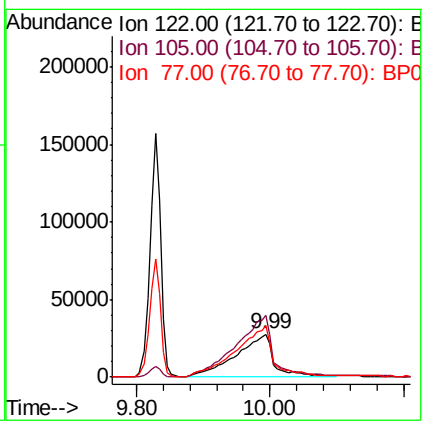


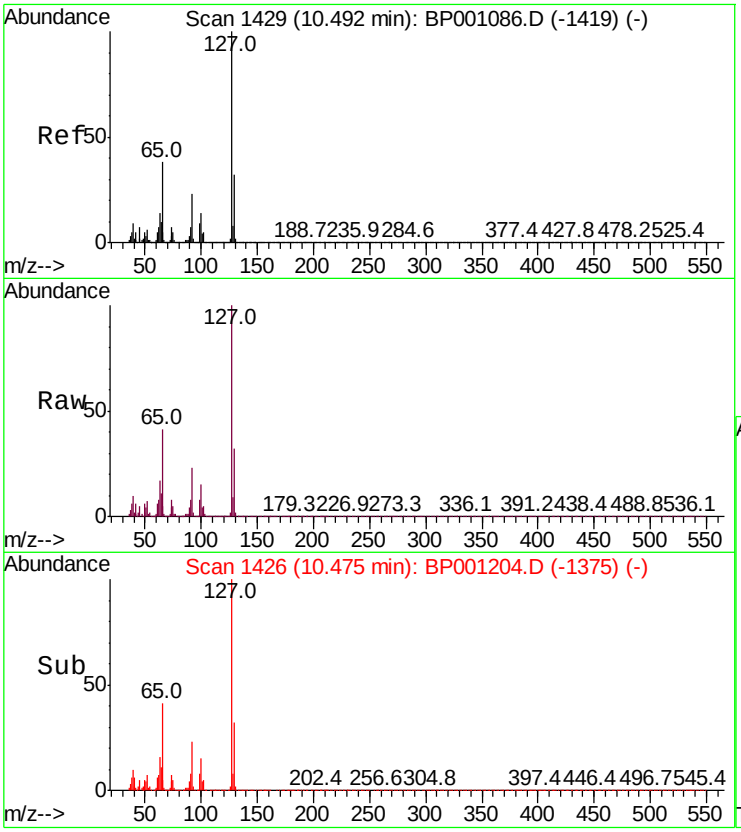


#32
Benzoic acid
Concen: 38.231 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:122 Resp: 105663

Ion	Ratio	Lower	Upper
122	100		
105	143.8	122.3	162.3
77	119.5	100.4	140.4



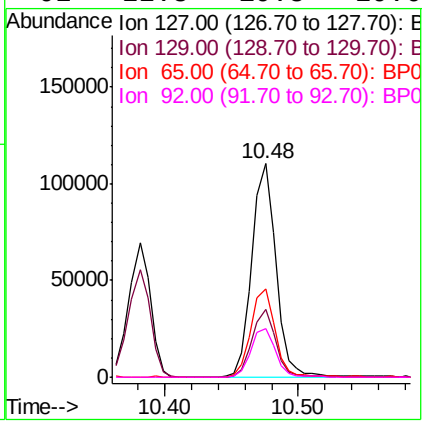


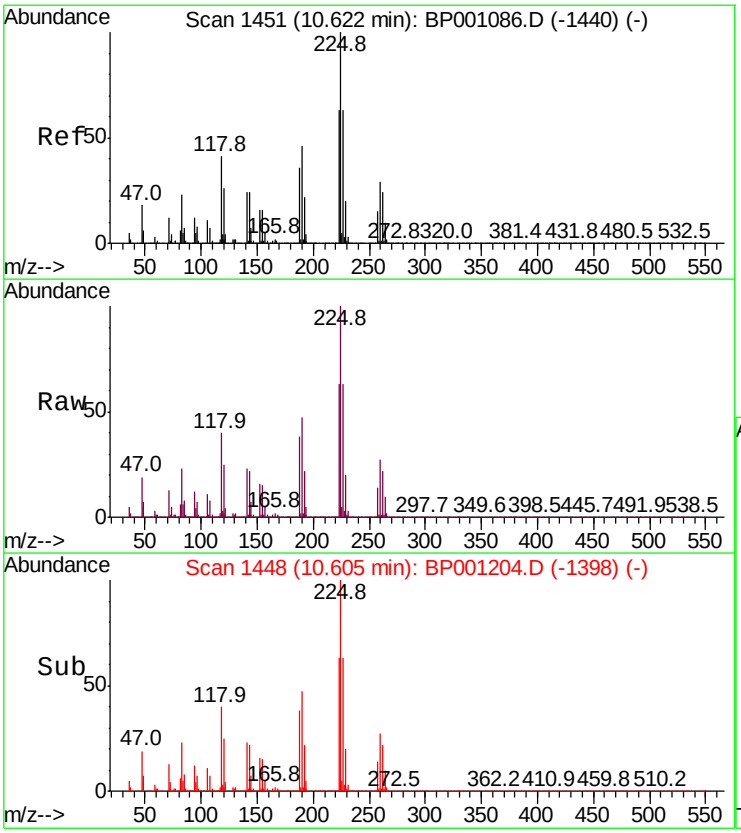
#33
4-Chloroaniline
Concen: 21.512 ng
RT: 10.48 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:127 Resp: 137067

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.6	38.4
65	41.1	33.6	50.4
92	22.8	19.8	29.6

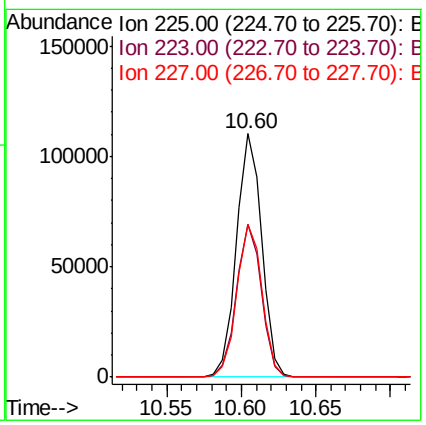


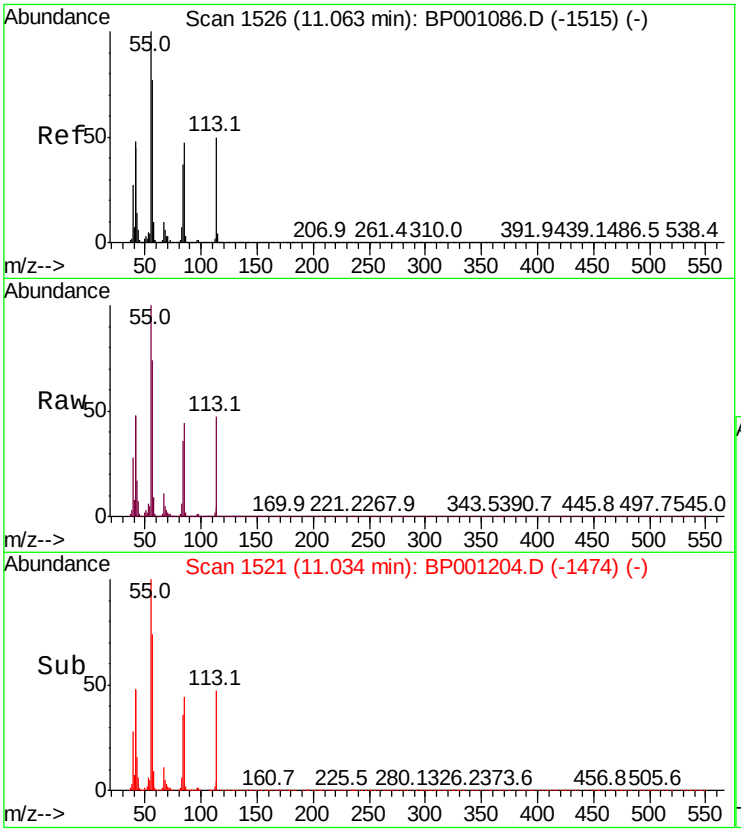


#34
Hexachlorobutadiene
Concen: 40.645 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:225 Resp: 129937

Ion	Ratio	Lower	Upper
225	100		
223	62.9	47.8	71.6
227	62.8	50.0	75.0



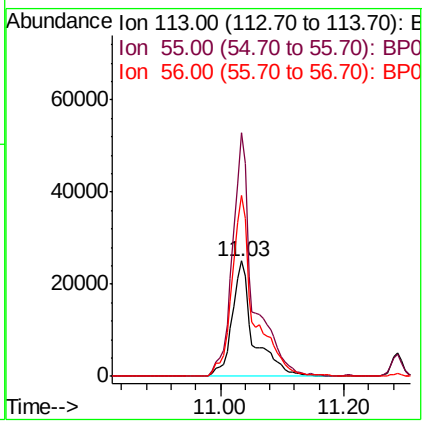


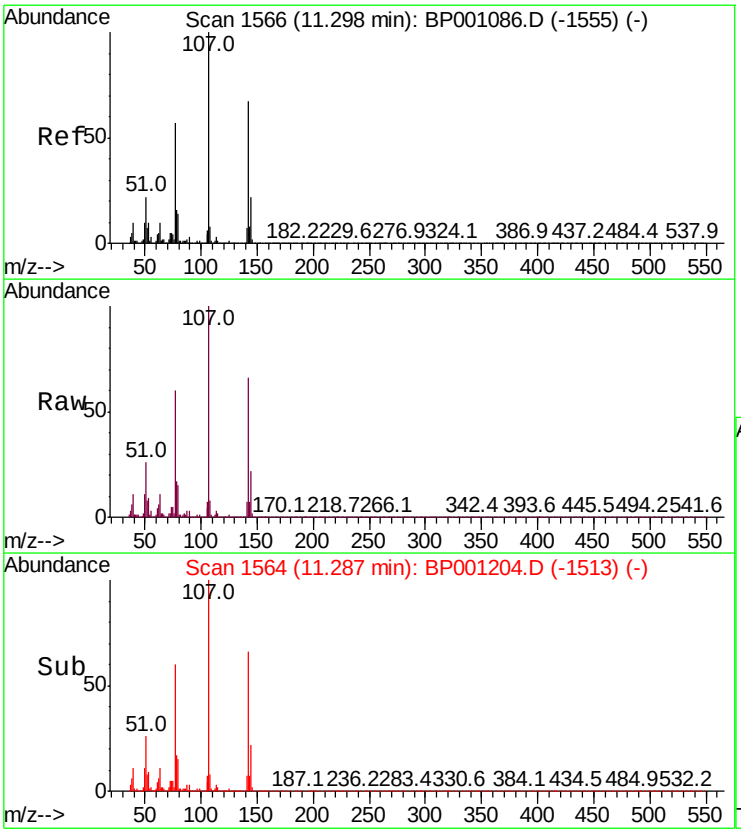
#35
Caprolactam
Concen: 39.741 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.02 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:113 Resp: 59595

Ion	Ratio	Lower	Upper
113	100		
55	211.0	185.4	225.4
56	156.4	136.9	176.9

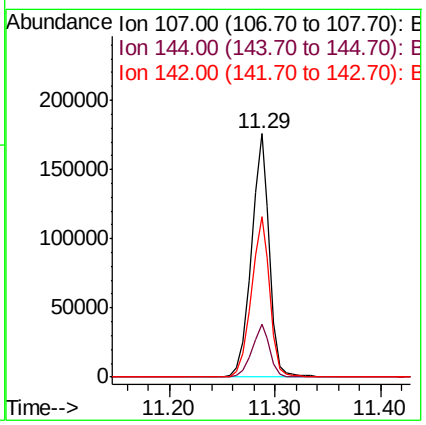


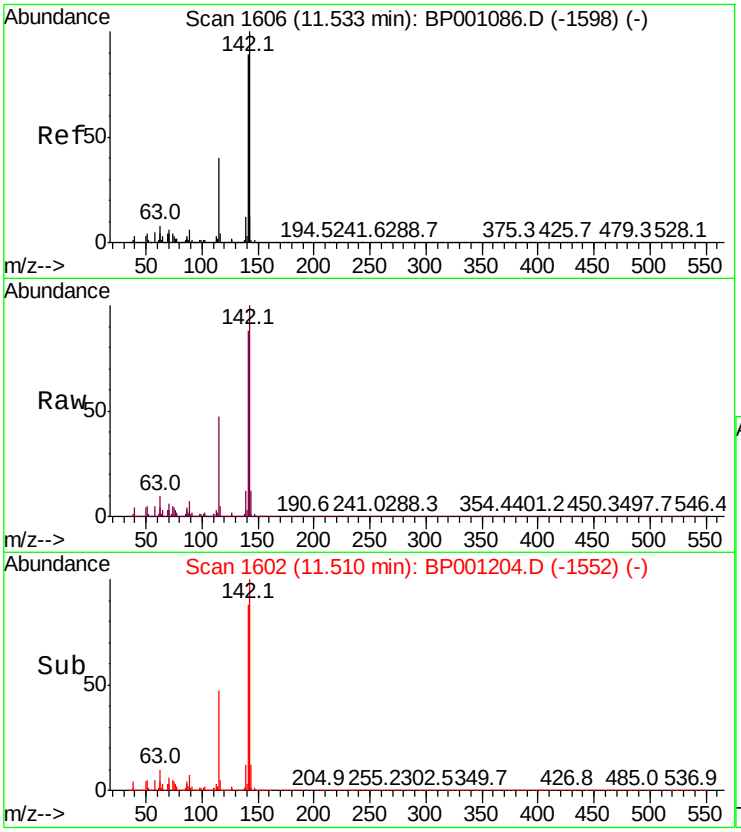


#36
4-Chloro-3-methylphenol
Concen: 40.564 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:107 Resp: 209256

Ion	Ratio	Lower	Upper
107	100		
144	21.6	16.8	25.2
142	65.9	51.8	77.6



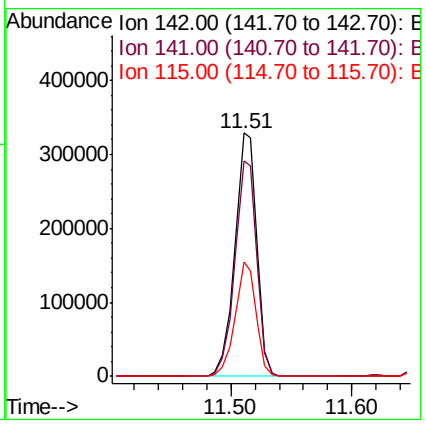


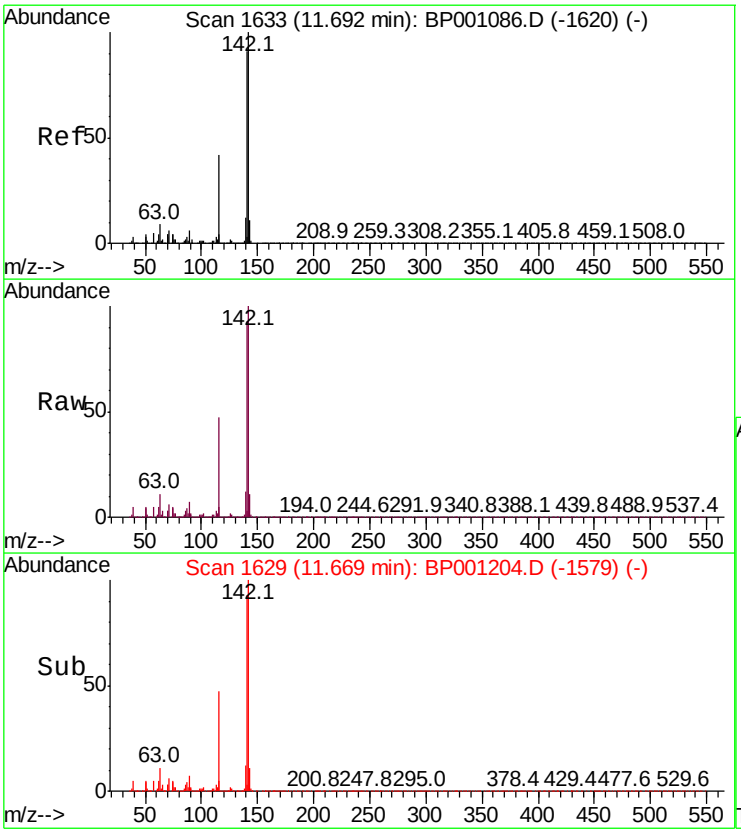
#37
2-Methylnaphthalene
Concen: 41.252 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:142 Resp: 413291

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.6	107.4
115	46.8	36.0	54.0

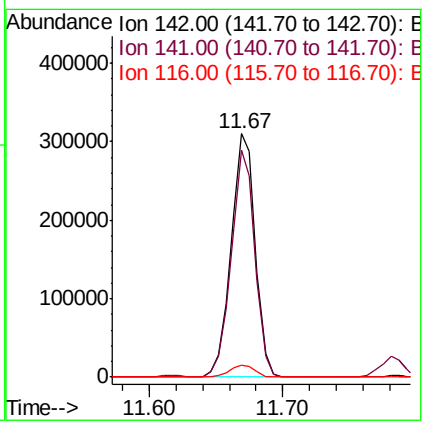


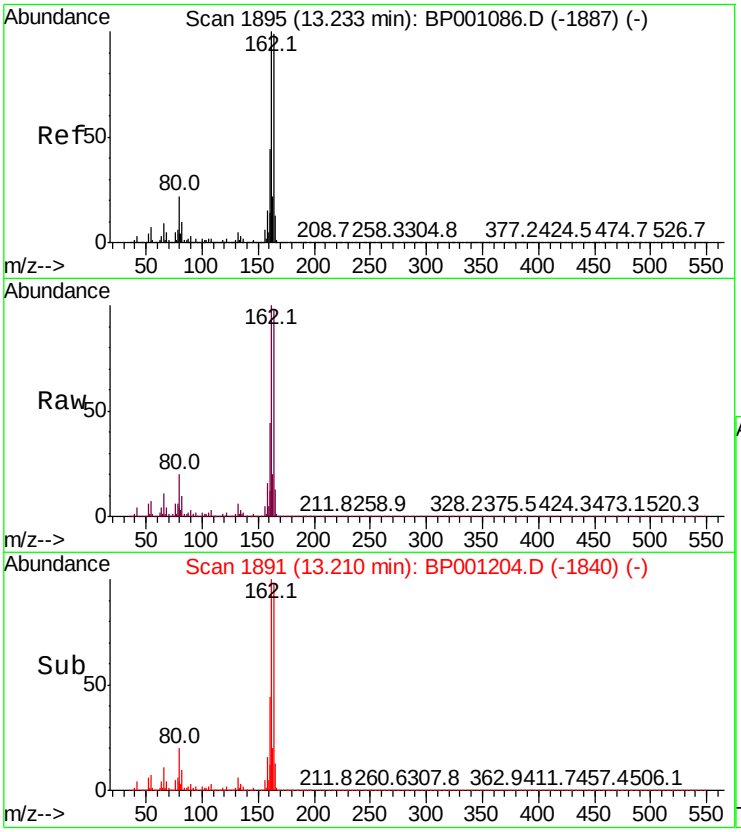


#38
1-Methylnaphthalene
Concen: 41.189 ng
RT: 11.67 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:142 Resp: 389821

Ion	Ratio	Lower	Upper
142	100		
141	93.0	72.7	109.1
116	5.1	3.8	5.6



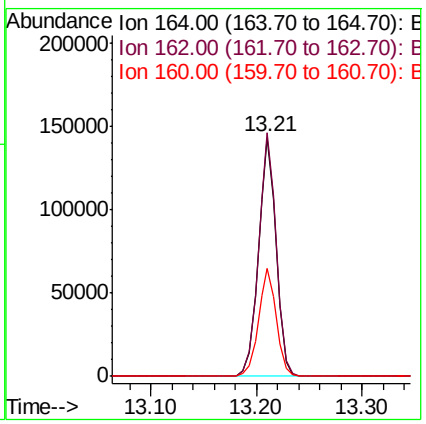


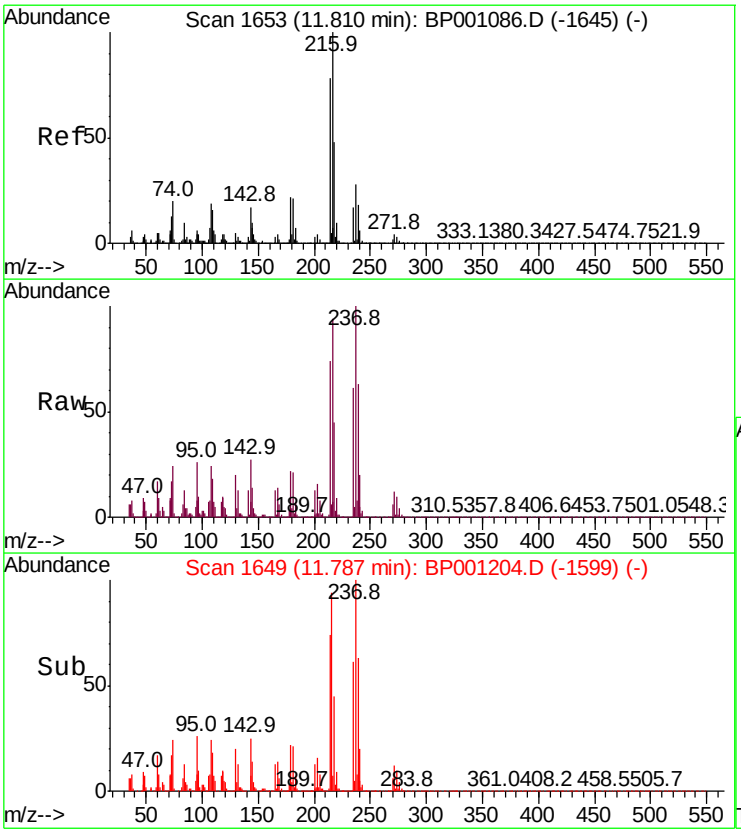
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.21 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:164 Resp: 168466

Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.7	121.1
160	45.0	36.3	54.5

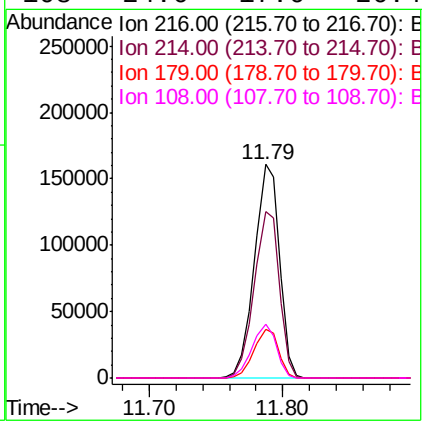


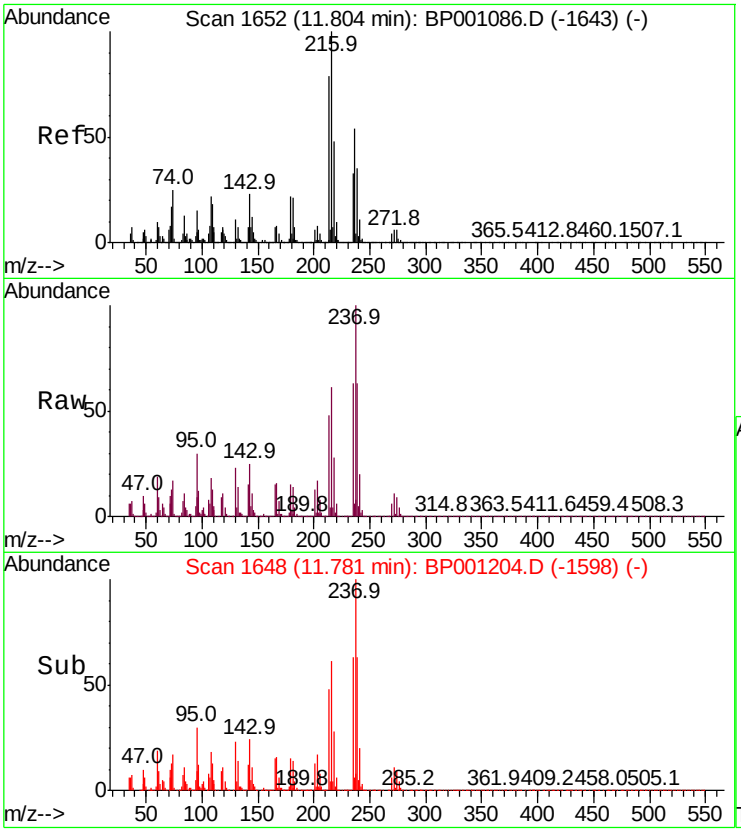


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.027 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:216 Resp: 207200

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.2	93.2
179	22.4	17.8	26.6
108	24.6	17.6	26.4



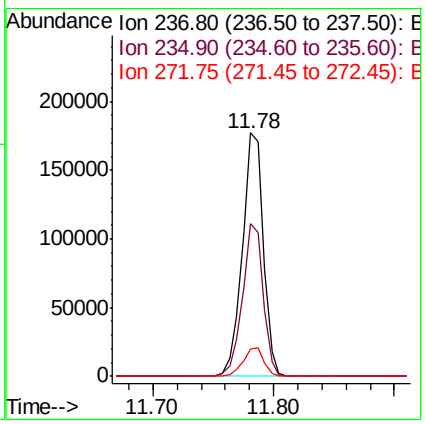


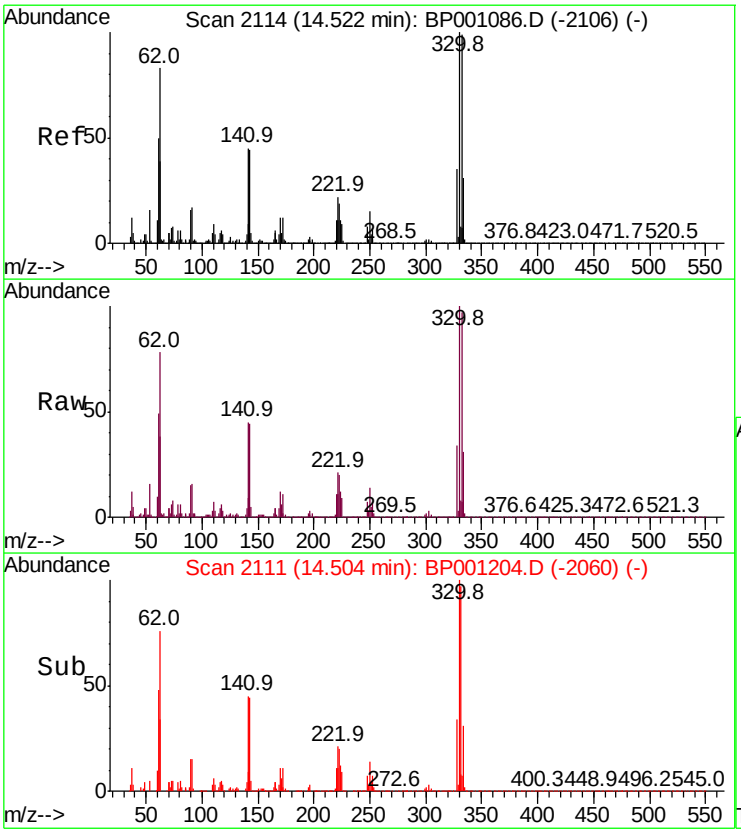
#41
Hexachlorocyclopentadiene
Concen: 88.078 ng
RT: 11.78 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:237 Resp: 215725

Ion	Ratio	Lower	Upper
237	100		
235	62.8	41.9	81.9
272	11.2	0.0	32.4

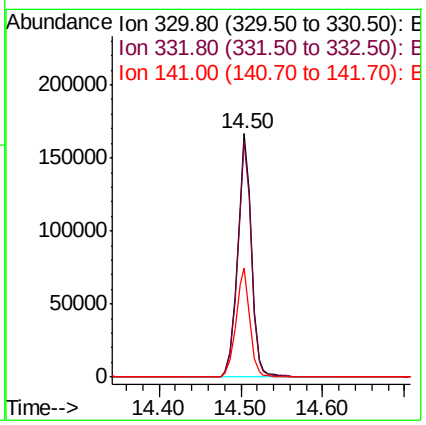


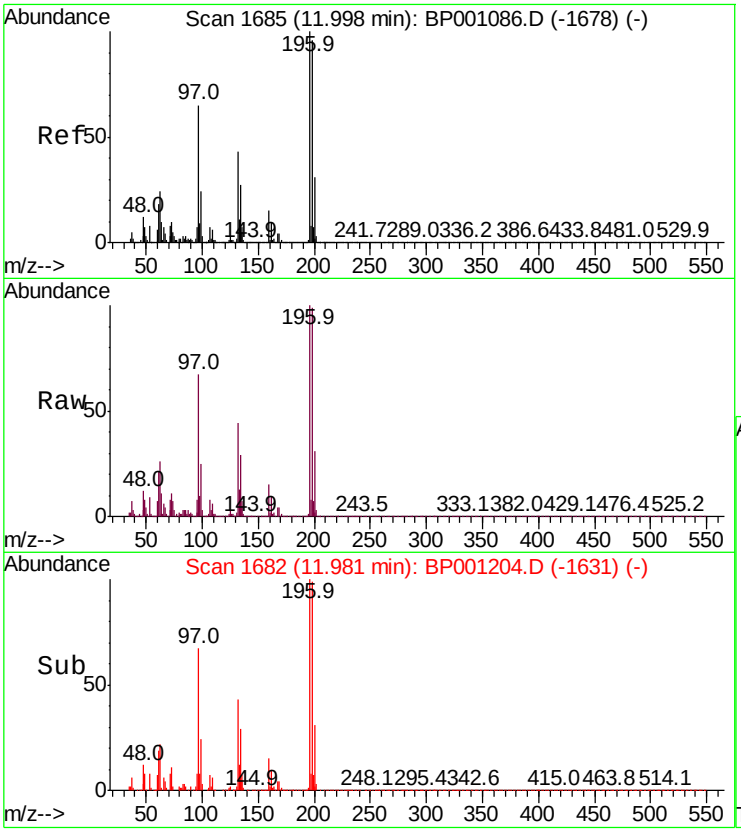


#42
2,4,6-Tribromophenol
Concen: 121.925 ng
RT: 14.50 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:330 Resp: 196878

Ion	Ratio	Lower	Upper
330	100		
332	96.5	79.1	118.7
141	45.2	35.9	53.9



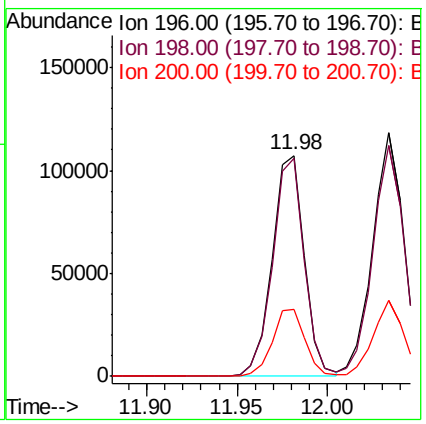


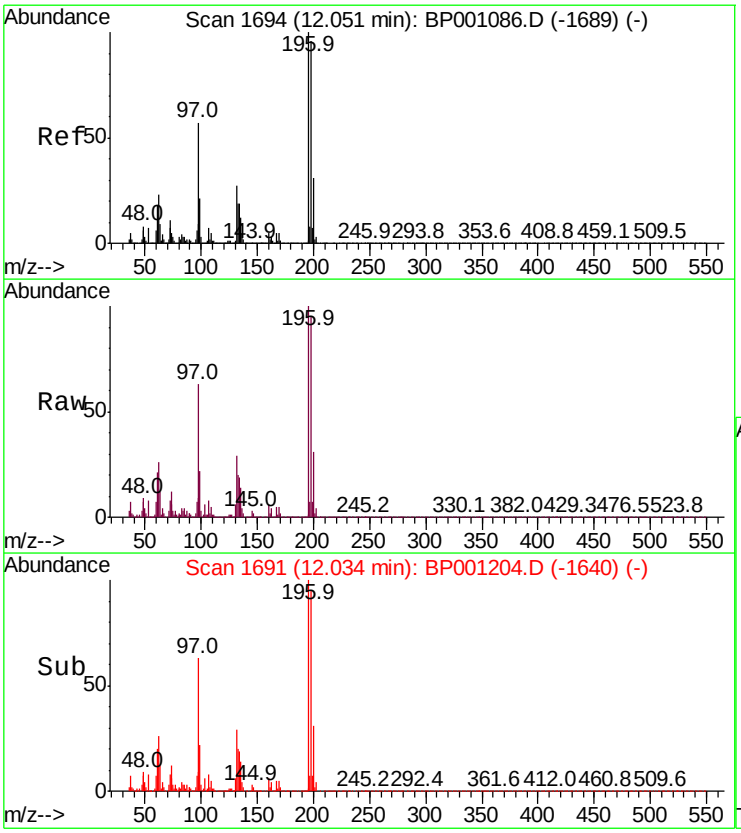
#43
2,4,6-Trichlorophenol
Concen: 38.187 ng
RT: 11.98 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:196 Resp: 132375

Ion	Ratio	Lower	Upper
196	100		
198	98.6	77.4	116.0
200	30.7	25.6	38.4

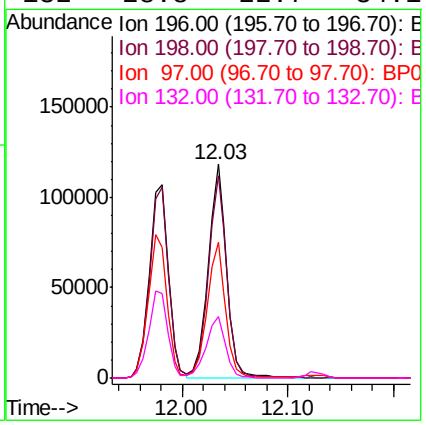


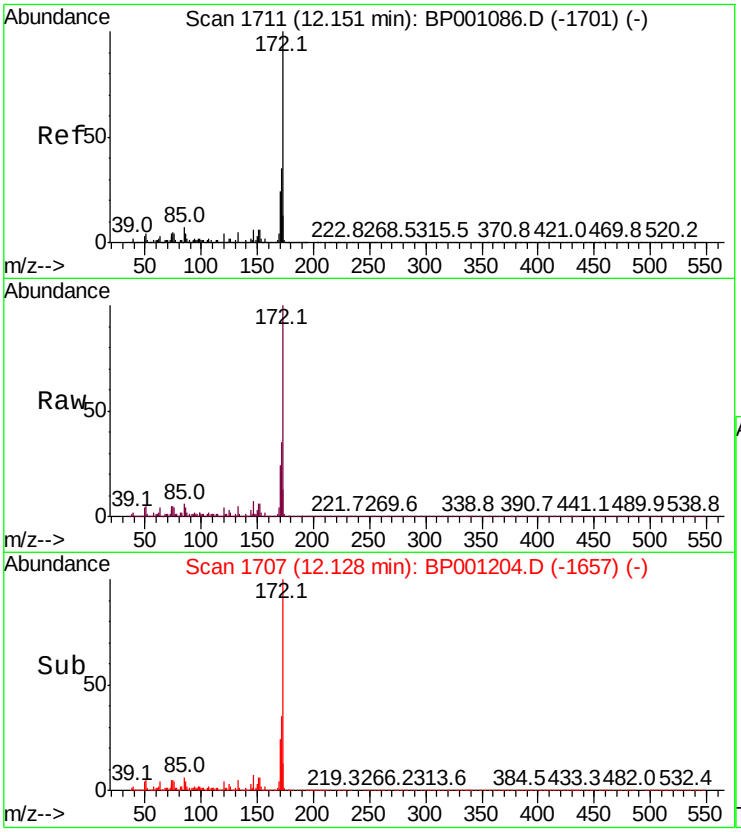


#44
2,4,5-Trichlorophenol
Concen: 40.144 ng
RT: 12.03 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:196 Resp: 144186

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
97	63.3	51.3	76.9
132	28.8	22.7	34.1



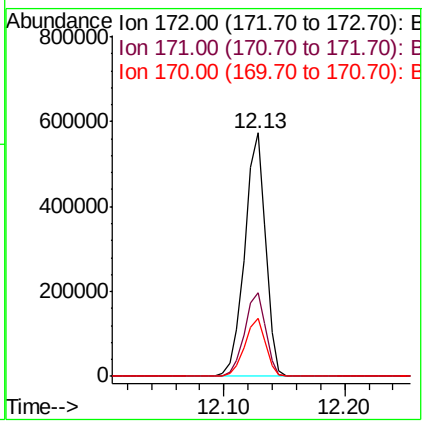


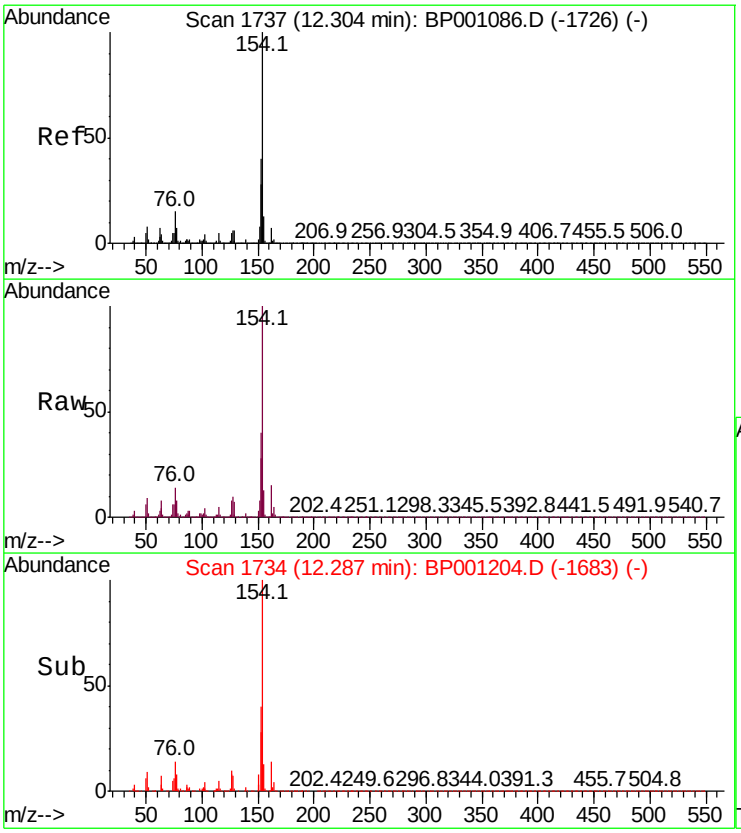
#45
2-Fluorobiphenyl
Concen: 60.293 ng
RT: 12.13 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:172 Resp: 694008

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.7	43.1
170	23.9	19.2	28.8

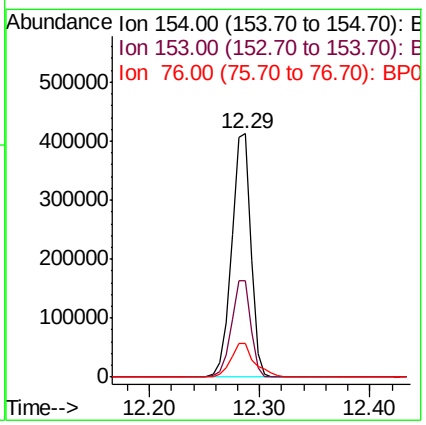


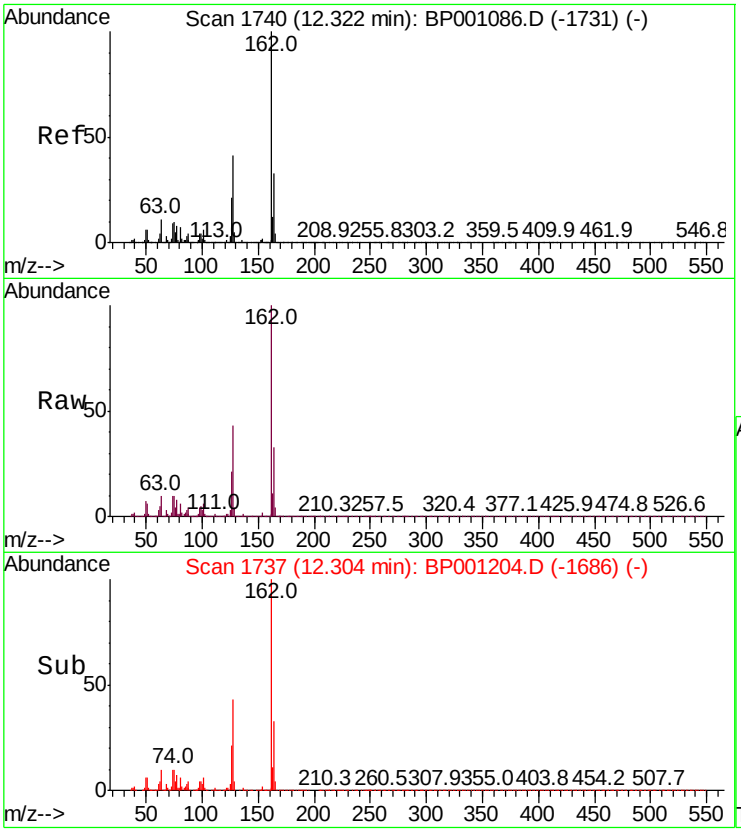


#46
1,1'-Biphenyl
Concen: 38.819 ng
RT: 12.29 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:154 Resp: 505413

Ion	Ratio	Lower	Upper
154	100		
153	39.8	19.3	59.3
76	13.9	0.0	34.2



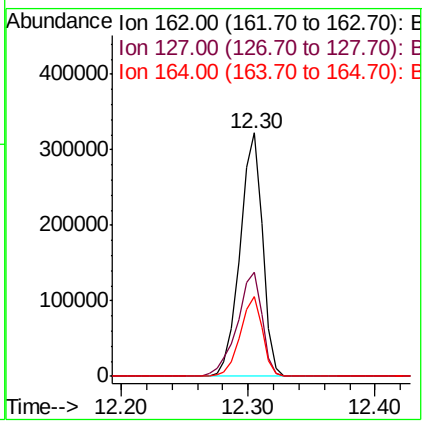


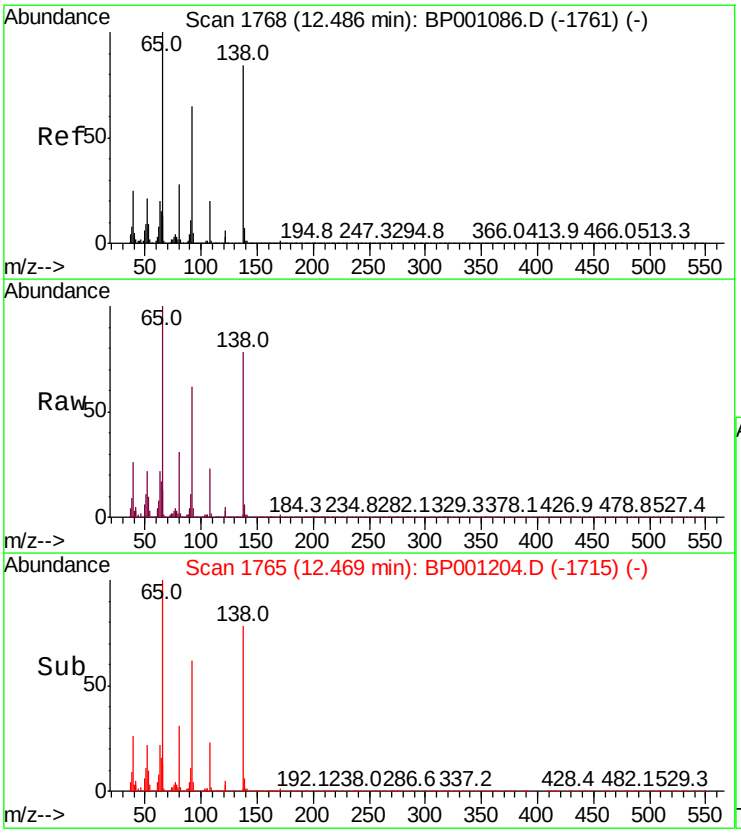
#47
2-Chloronaphthalene
Concen: 37.858 ng
RT: 12.30 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:162 Resp: 393721

Ion	Ratio	Lower	Upper
162	100		
127	42.8	34.4	51.6
164	32.6	26.2	39.4

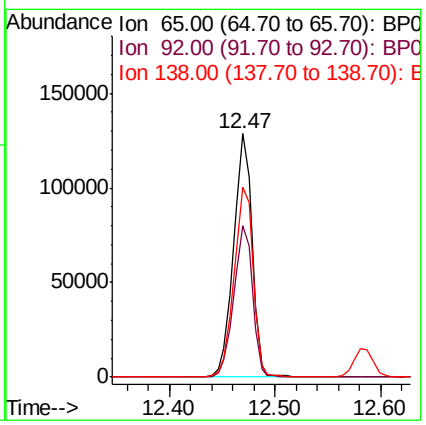


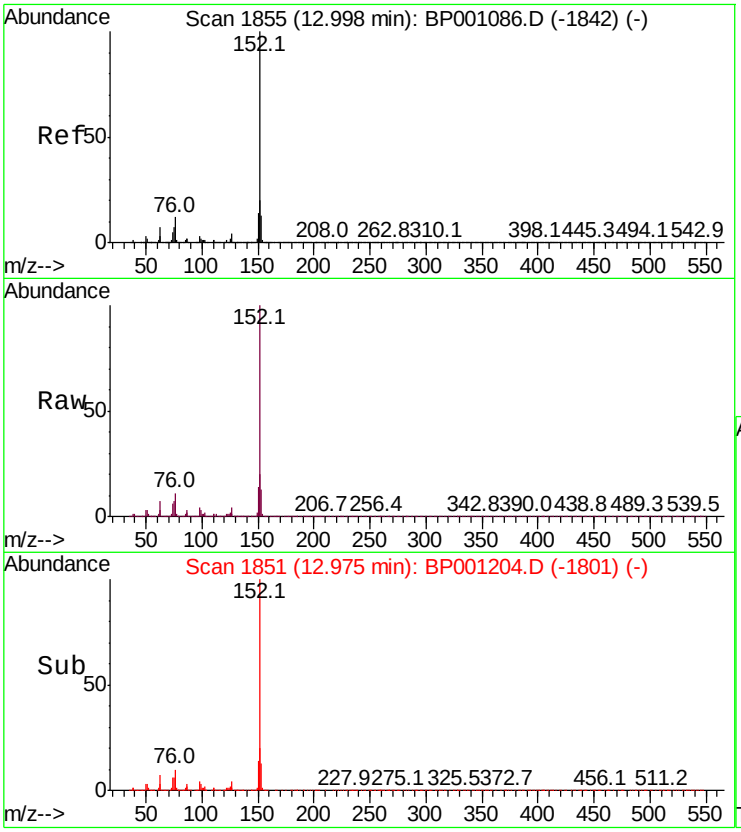


#48
2-Nitroaniline
Concen: 37.876 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion: 65 Resp: 154380

Ion	Ratio	Lower	Upper
65	100		
92	62.2	49.4	74.2
138	77.9	64.8	97.2



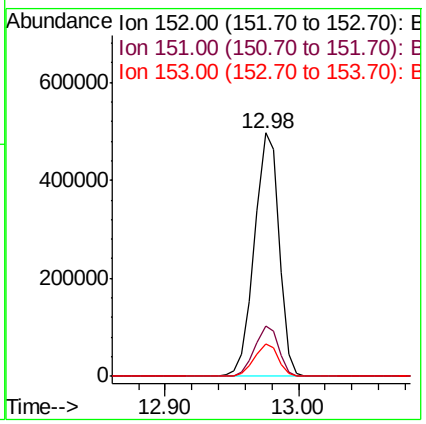


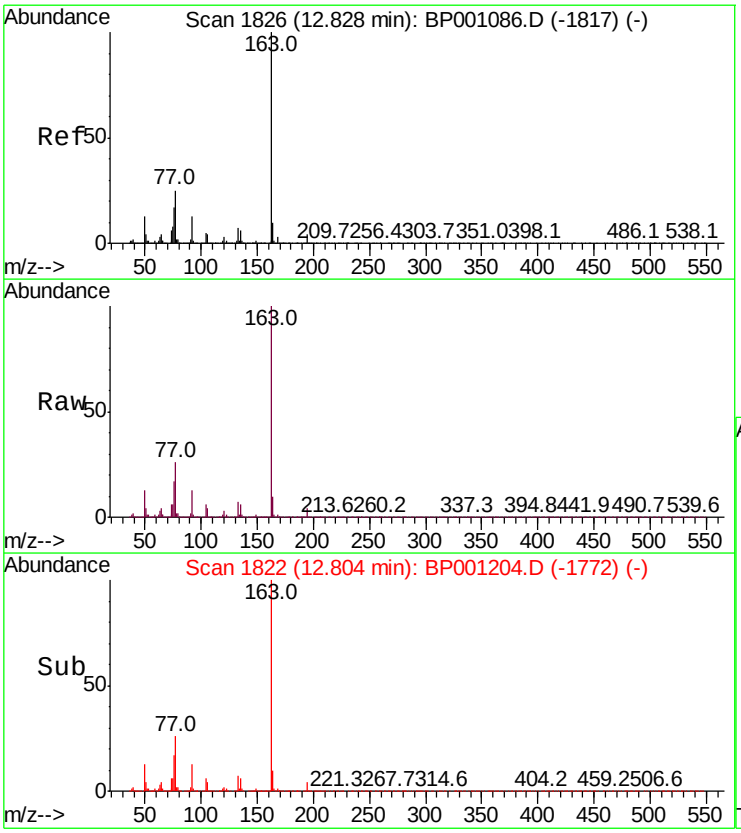
#49
Acenaphthylene
Concen: 40.180 ng
RT: 12.98 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:152 Resp: 626361

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.0	24.0
153	13.3	10.3	15.5

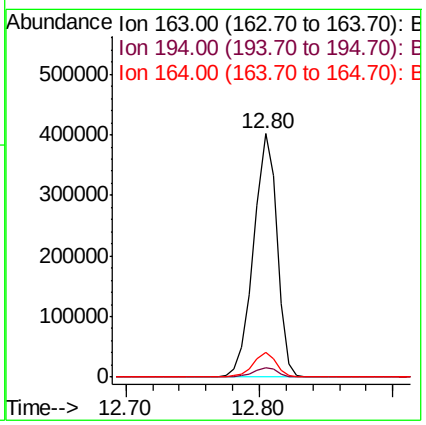


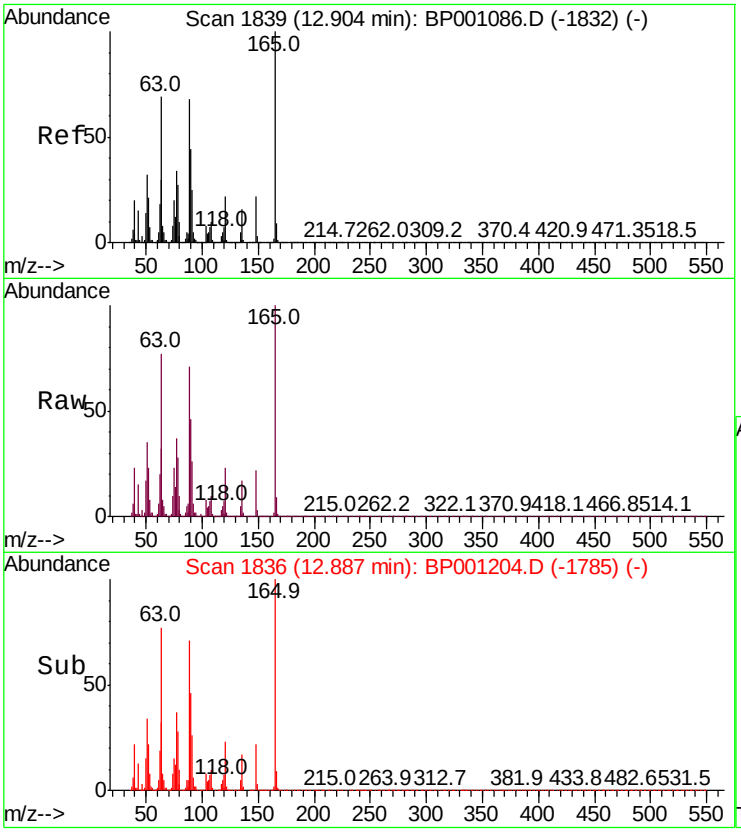


#50
Dimethylphthalate
Concen: 38.349 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:163 Resp: 483179

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.1	8.2	12.4



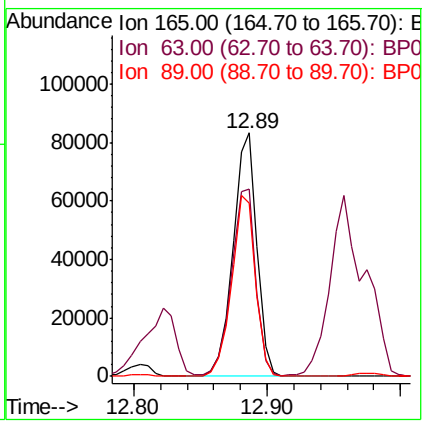


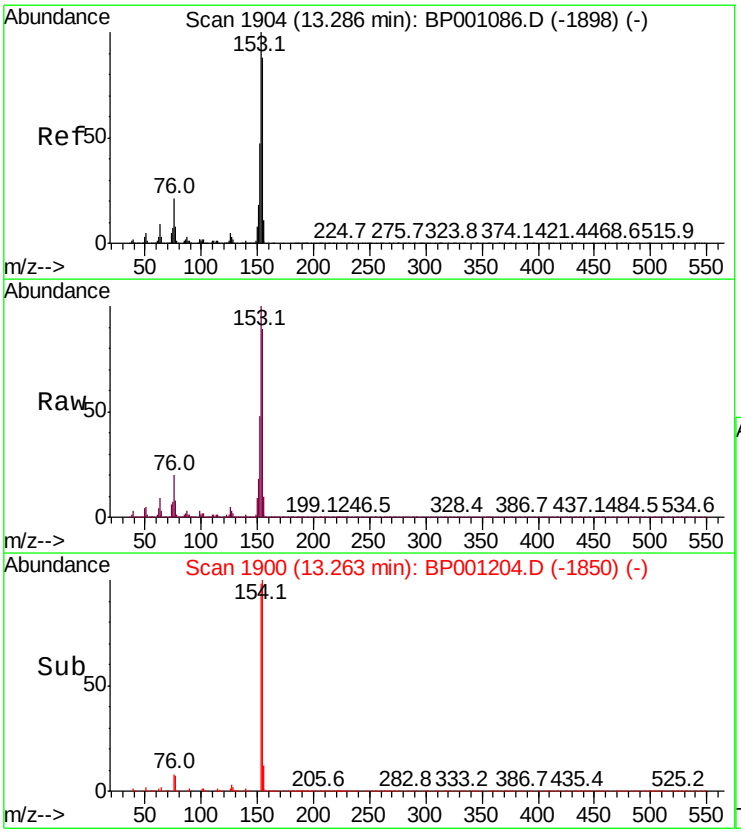
#51
2,6-Dinitrotoluene
Concen: 38.236 ng
RT: 12.89 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:165 Resp: 103128

Ion	Ratio	Lower	Upper
165	100		
63	77.0	64.1	96.1
89	71.2	61.8	92.6

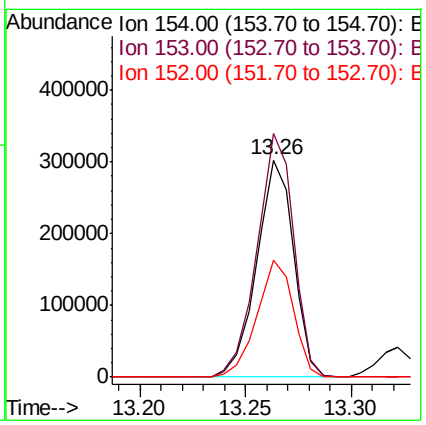


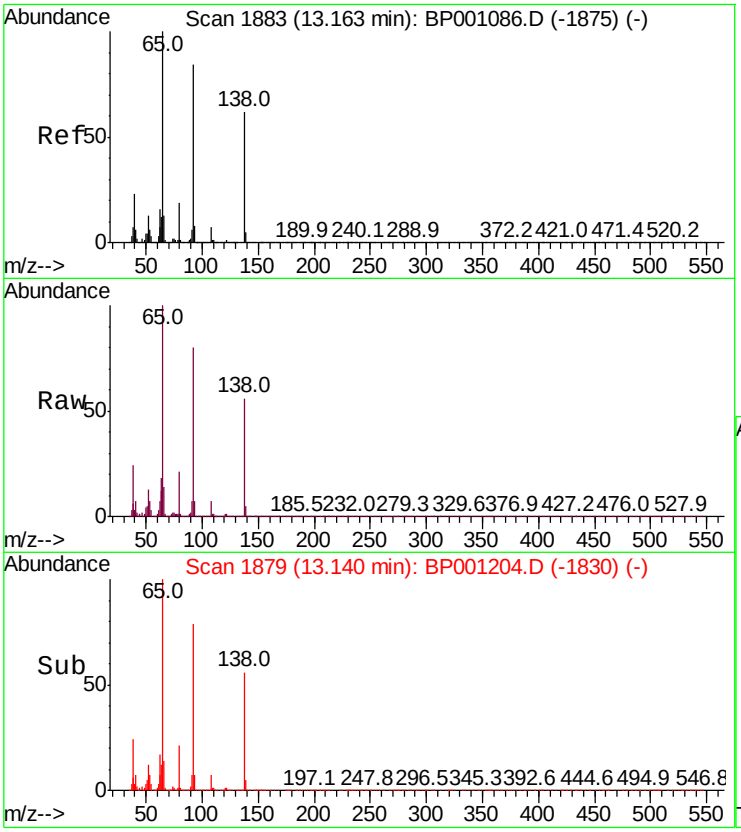


#52
Acenaphthene
Concen: 39.154 ng
RT: 13.26 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:154 Resp: 367153

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.3	135.5
152	53.9	42.9	64.3



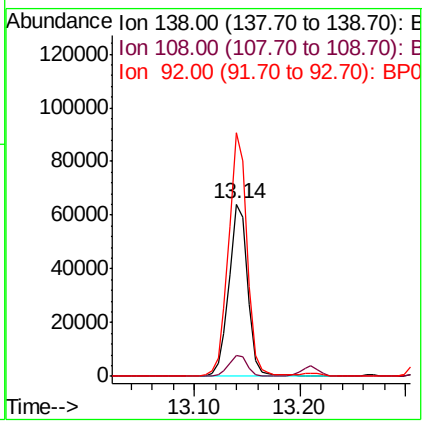


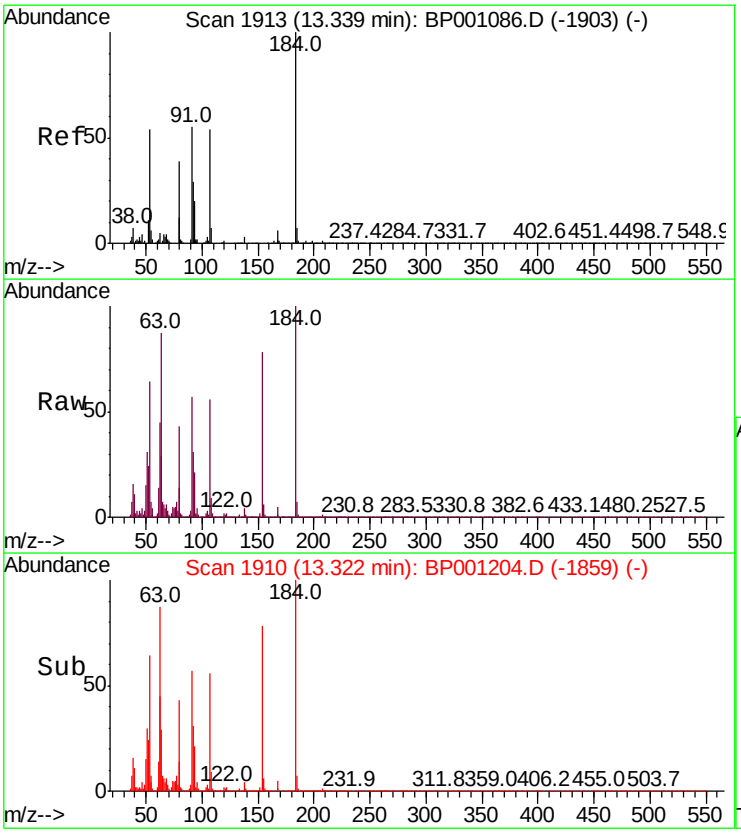
#53
3-Nitroaniline
Concen: 25.914 ng
RT: 13.14 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:138 Resp: 78515

Ion	Ratio	Lower	Upper
138	100		
108	12.5	10.1	15.1
92	141.5	113.1	169.7

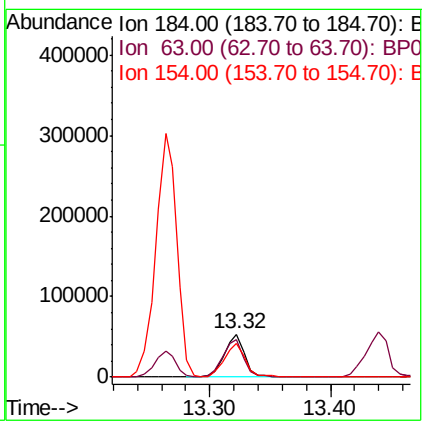


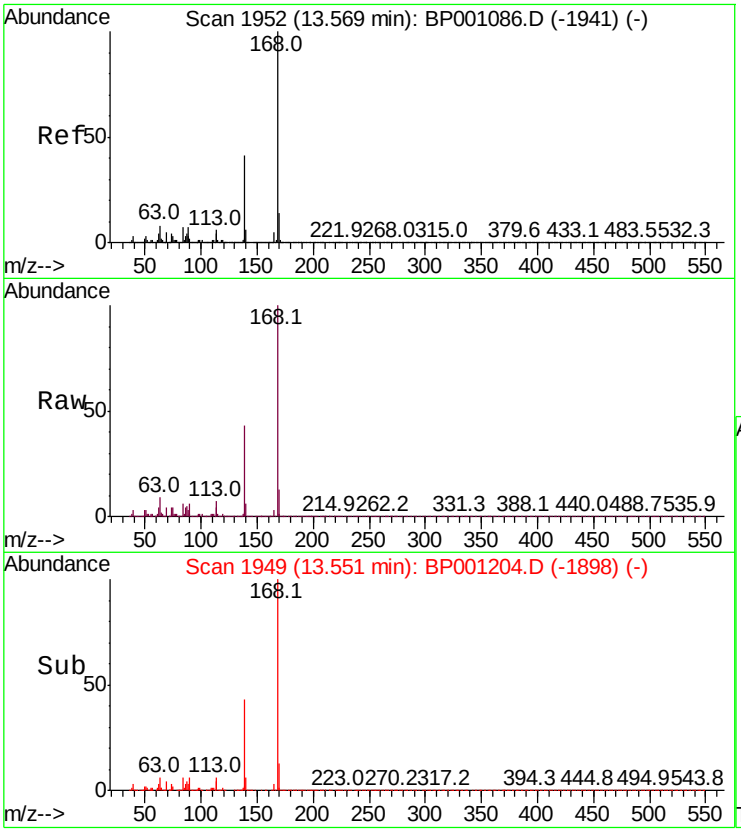


#54
2,4-Dinitrophenol
Concen: 59.275 ng
RT: 13.32 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:184 Resp: 63075

Ion	Ratio	Lower	Upper
184	100		
63	87.0	69.4	104.0
154	78.1	57.4	86.2



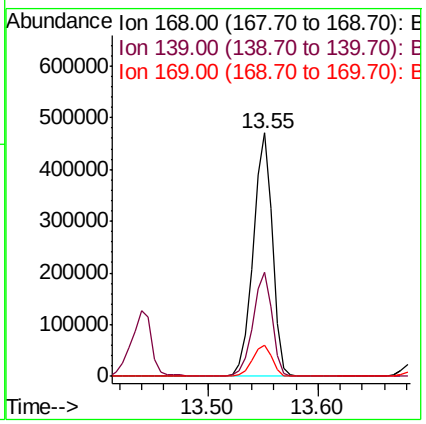


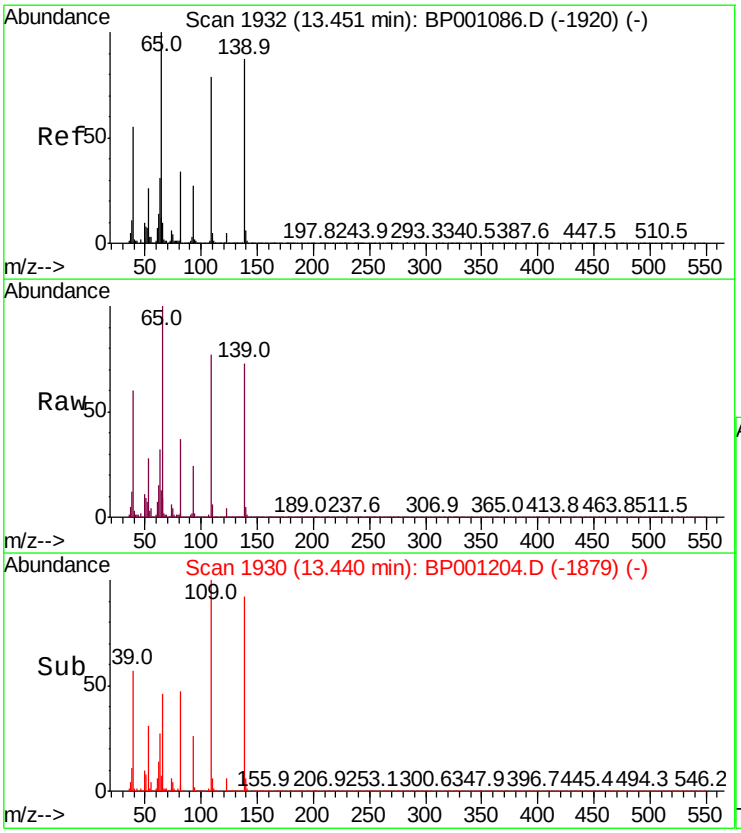
#55
Dibenzofuran
Concen: 40.501 ng
RT: 13.55 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:168 Resp: 570695

Ion	Ratio	Lower	Upper
168	100		
139	43.0	34.5	51.7
169	12.9	10.8	16.2

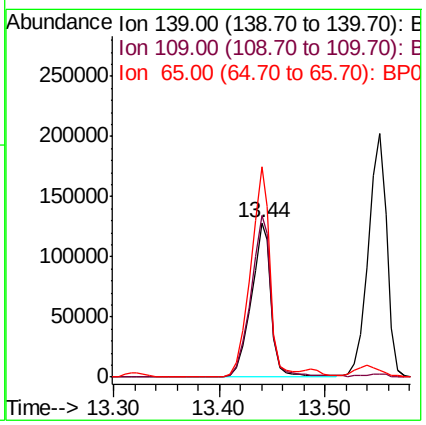


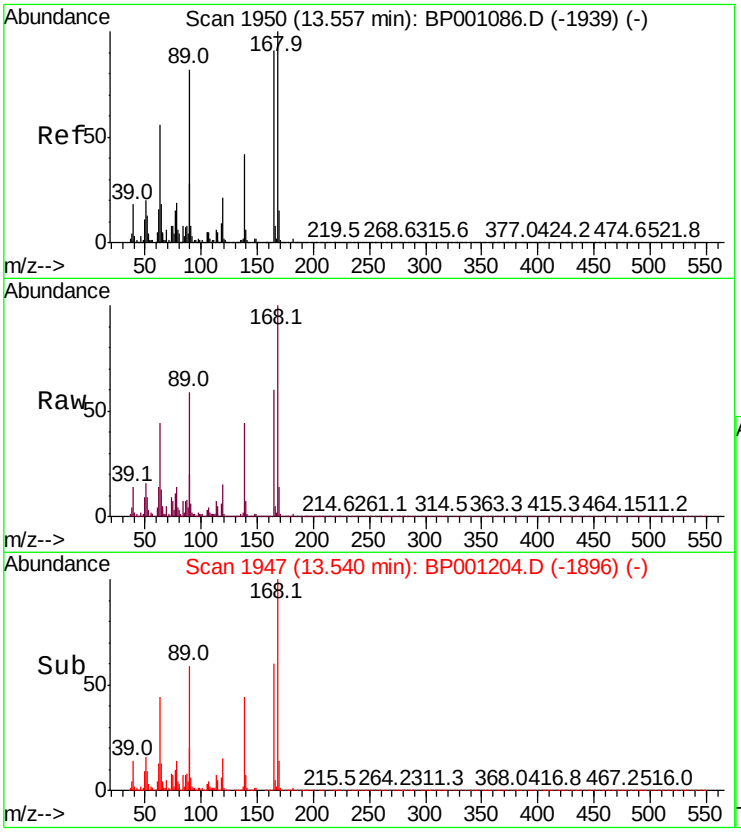


#56
4-Nitrophenol
Concen: 78.584 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:139 Resp: 168715

Ion	Ratio	Lower	Upper
139	100		
109	105.2	87.8	127.8
65	136.7	111.9	151.9



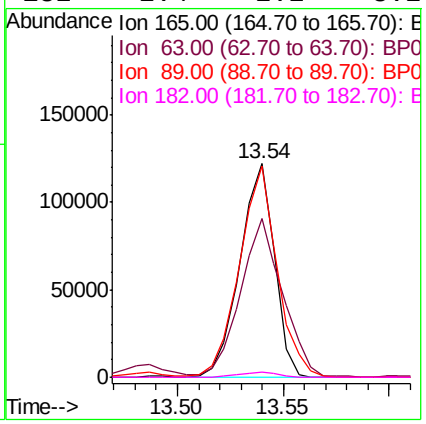


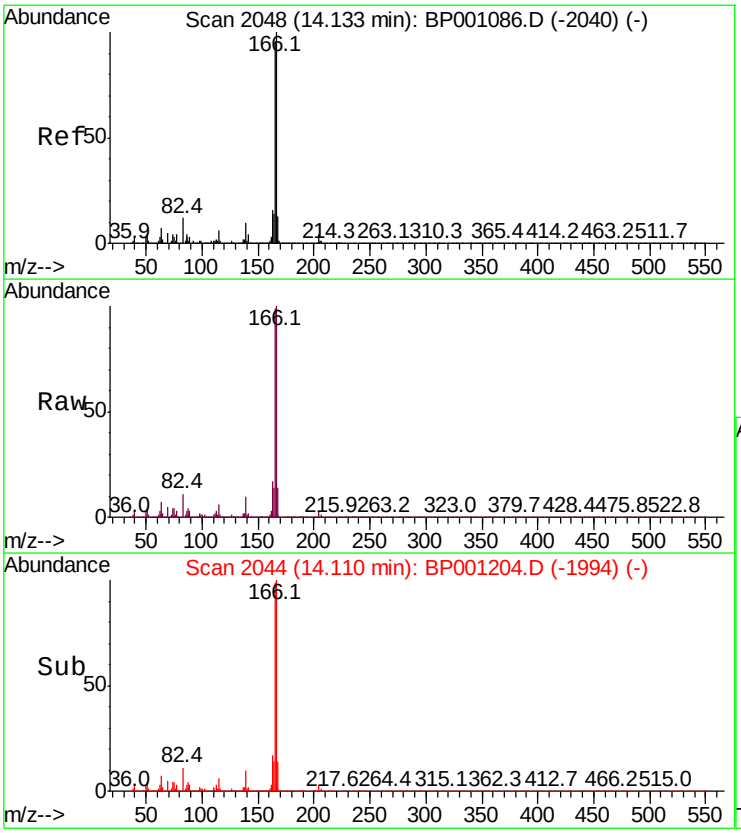
#57
2,4-Dinitrotoluene
Concen: 41.049 ng
RT: 13.54 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:165 Resp: 138775

Ion	Ratio	Lower	Upper
165	100		
63	74.2	58.3	87.5
89	99.0	79.8	119.8
182	2.4	2.2	3.2

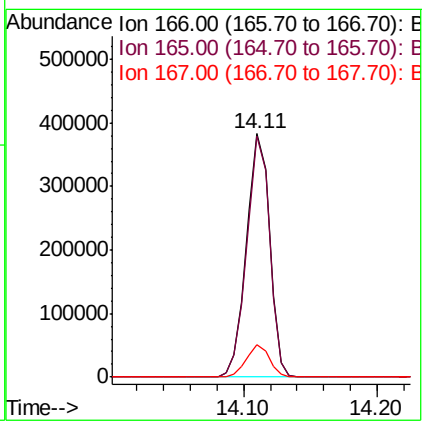


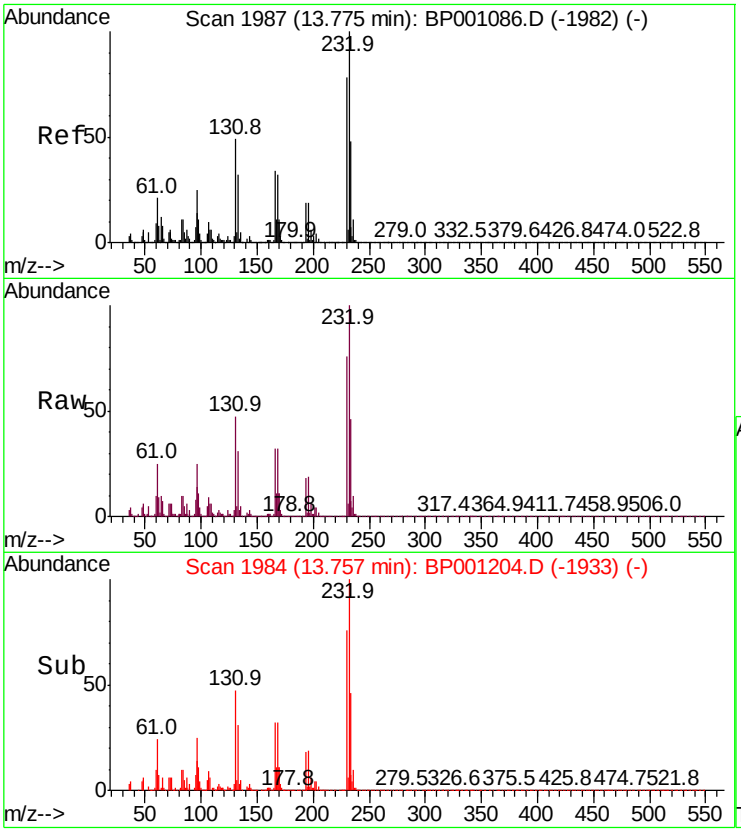


#58
Fluorene
Concen: 40.289 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:166 Resp: 454908

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.8
167	13.6	10.5	15.7



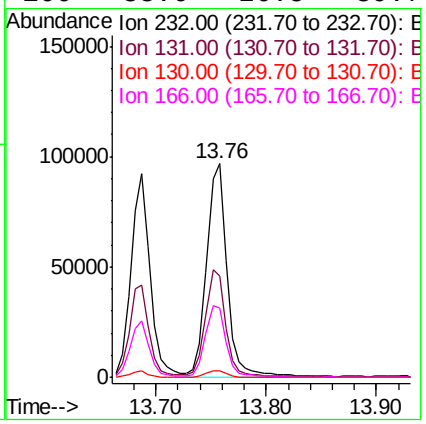


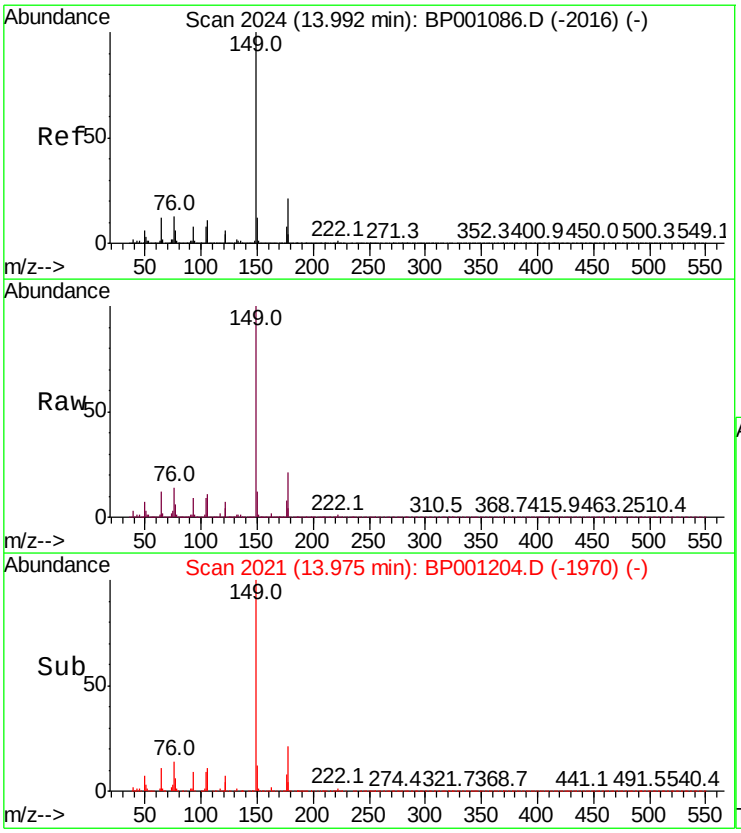
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.398 ng
RT: 13.76 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:232 Resp: 122224

Ion	Ratio	Lower	Upper
232	100		
131	48.3	41.4	62.0
130	3.0	2.2	3.4
166	33.6	26.5	39.7

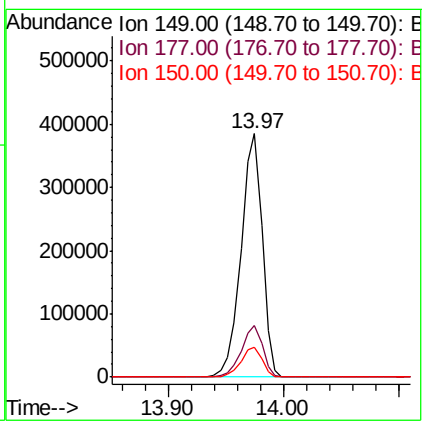


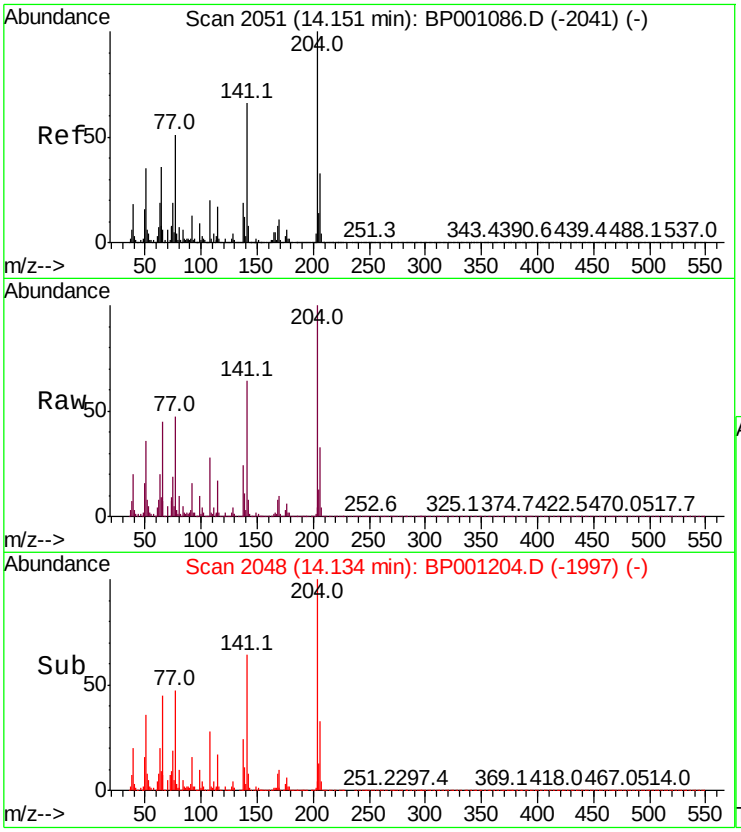


#60
Diethylphthalate
Concen: 37.402 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:149 Resp: 487947

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.0	25.4
150	12.5	10.2	15.2



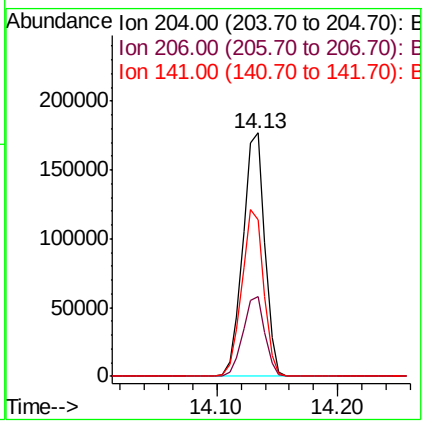


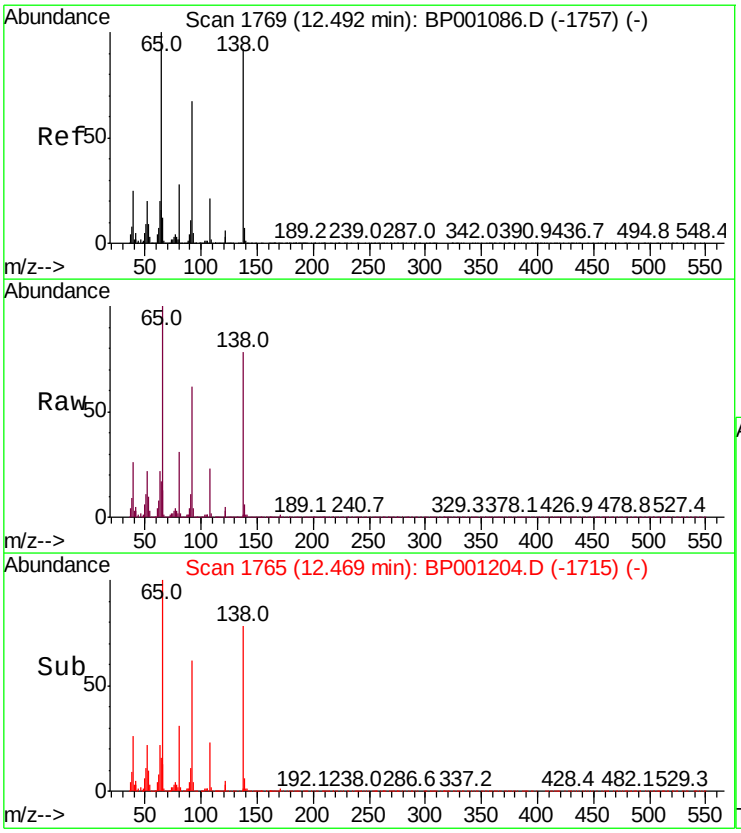
#61
4-Chlorophenyl-phenylether
Concen: 39.096 ng
RT: 14.13 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:204 Resp: 224792

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	64.4	54.9	82.3

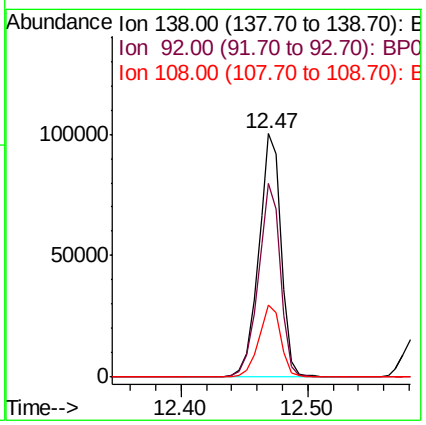


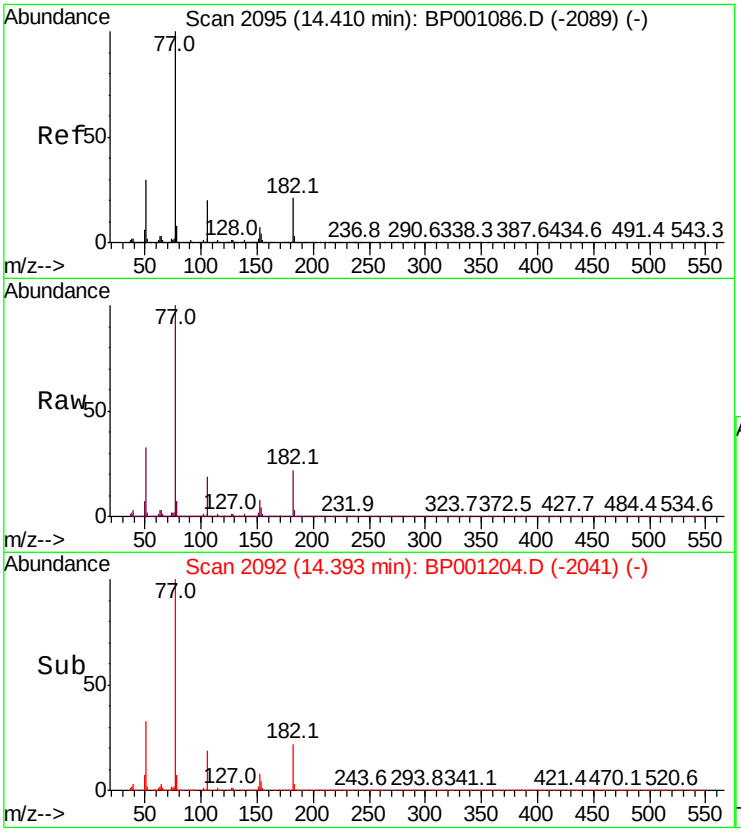


#62
4-Nitroaniline
Concen: 35.289 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:138 Resp: 123960

Ion	Ratio	Lower	Upper
138	100		
92	79.8	56.3	96.3
108	29.6	8.3	48.3



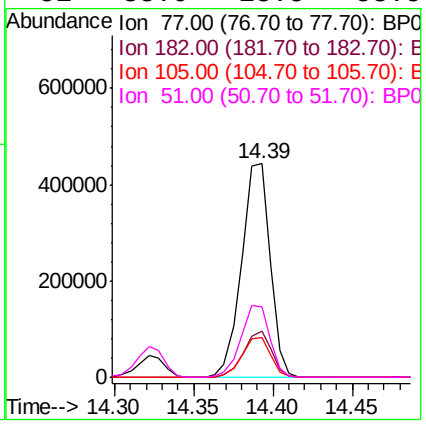


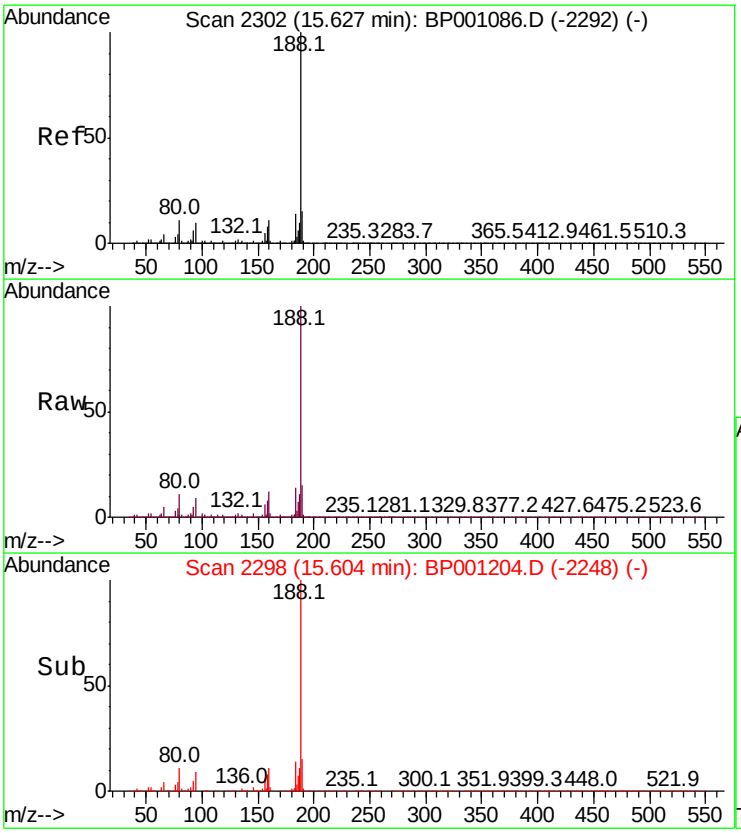
#63
Azobenzene
Concen: 39.403 ng
RT: 14.39 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion: 77 Resp: 555656

Ion	Ratio	Lower	Upper
77	100		
182	21.7	1.1	41.1
105	18.7	0.0	39.5
51	33.0	13.5	53.5

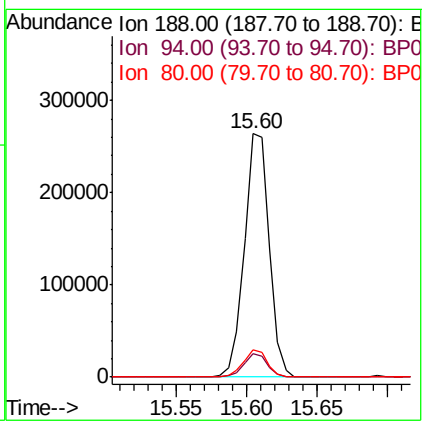


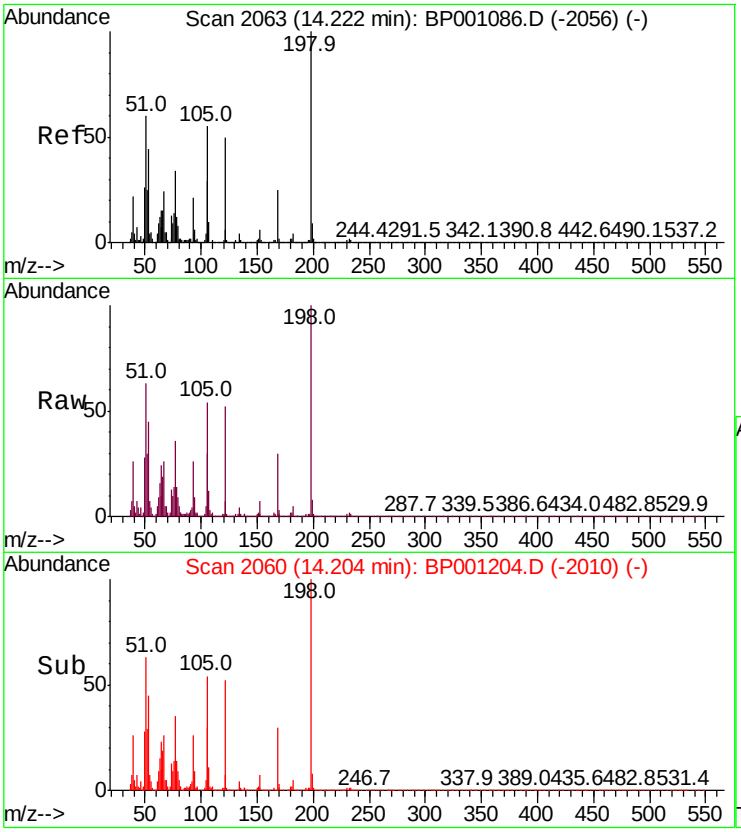


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:188 Resp: 324772

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.1	10.7
80	11.3	7.8	11.6



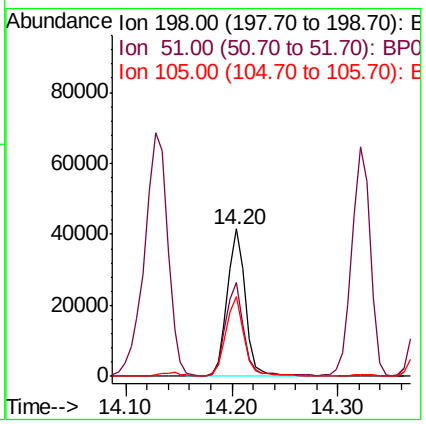


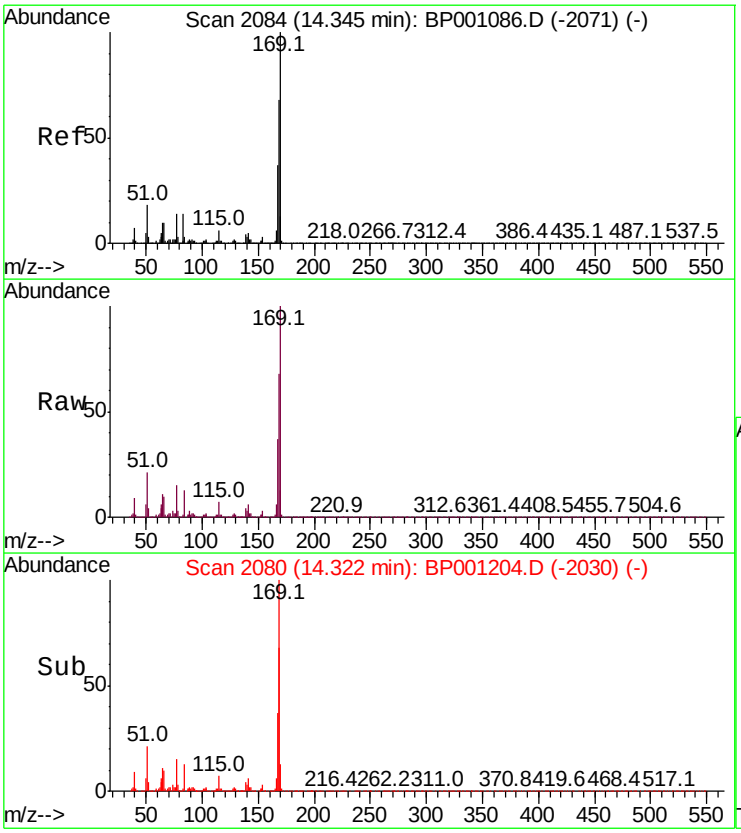
#65
4,6-Dinitro-2-methylphenol
Concen: 37.015 ng
RT: 14.20 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:198 Resp: 49257

Ion	Ratio	Lower	Upper
198	100		
51	63.4	36.2	76.2
105	54.0	30.2	70.2

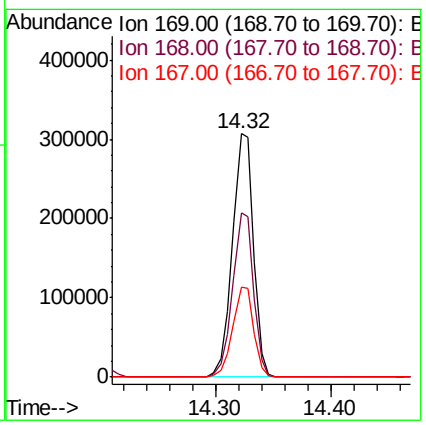


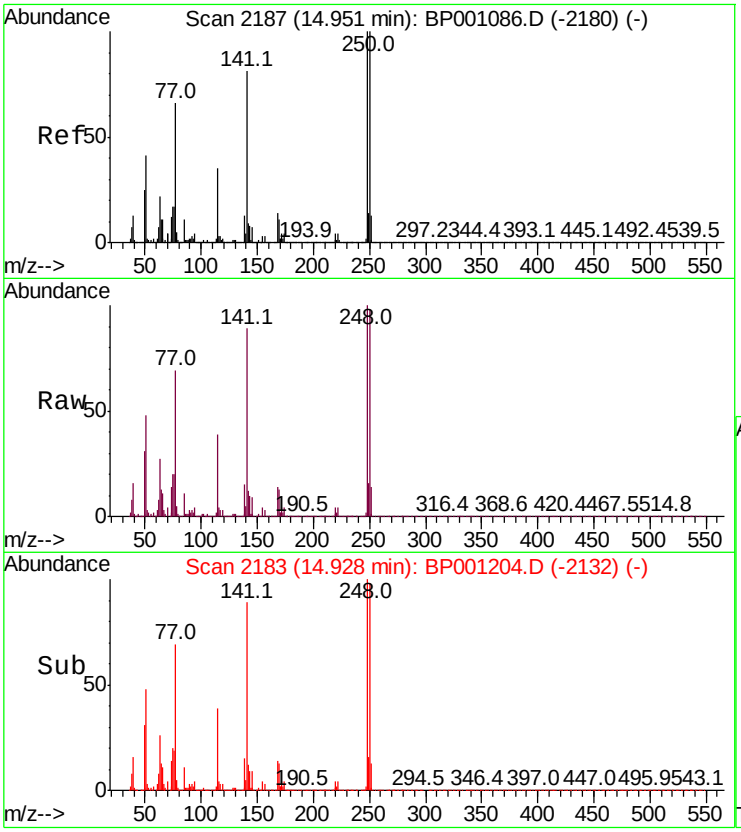


#66
n-Nitrosodiphenylamine
Concen: 39.205 ng
RT: 14.32 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:169 Resp: 386876

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.7	80.5
167	37.1	29.1	43.7



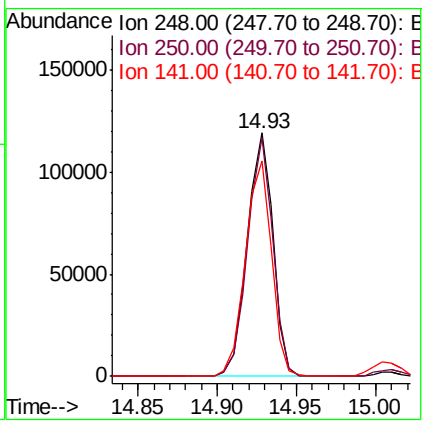


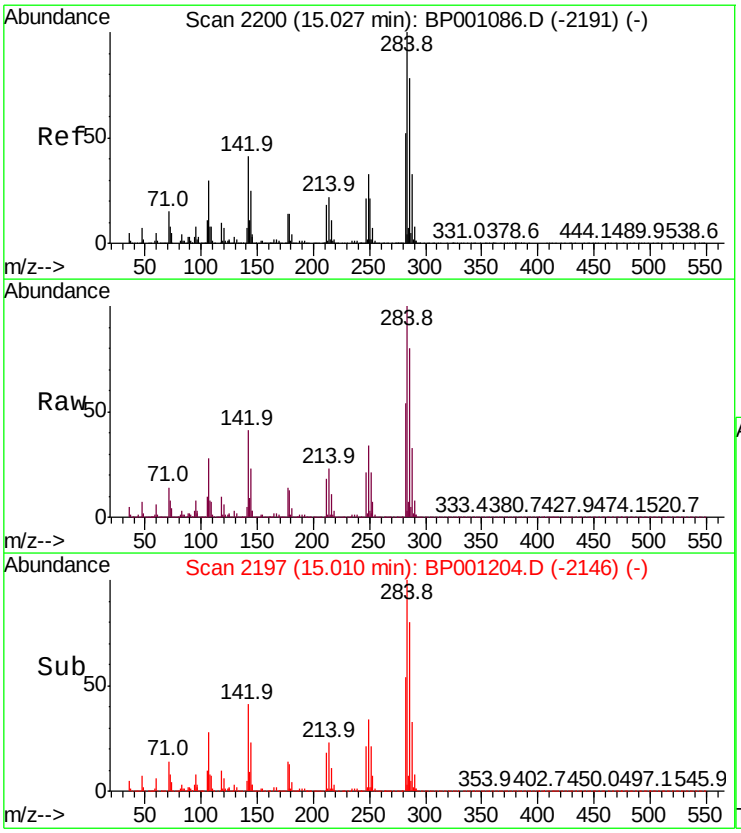
#67
4-Bromophenyl-phenylether
Concen: 38.133 ng
RT: 14.93 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:248 Resp: 134453

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.6	116.4
141	88.5	74.6	111.8

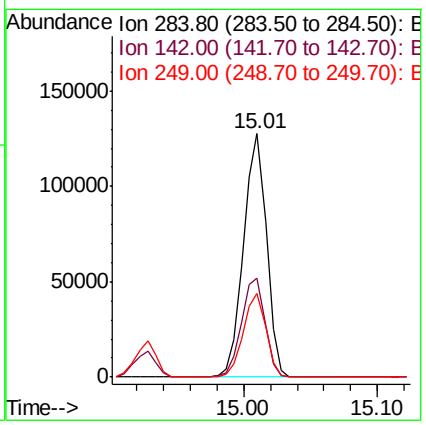


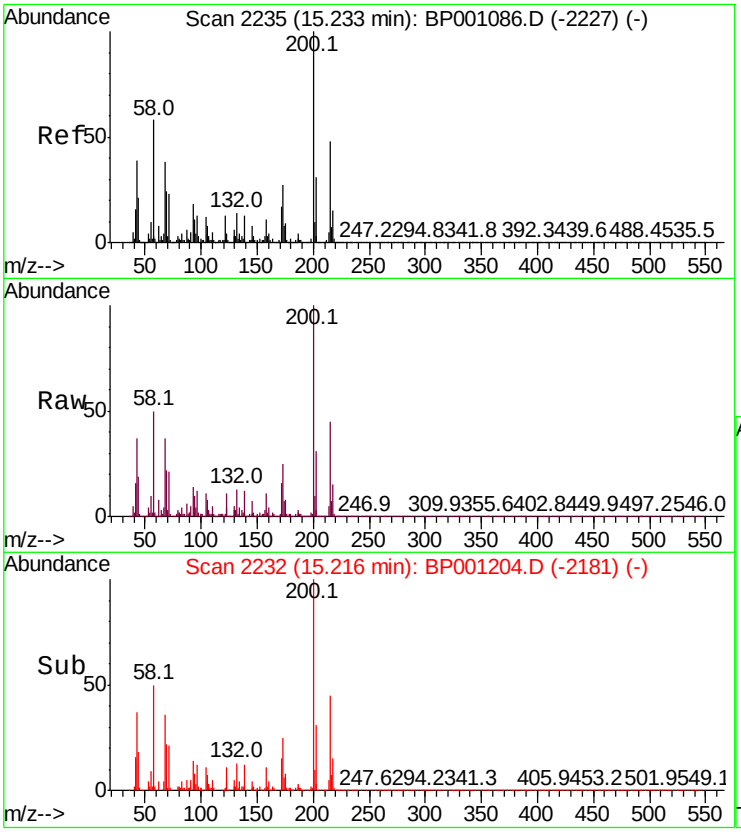


#68
Hexachlorobenzene
Concen: 38.703 ng
RT: 15.01 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:284 Resp: 150028

Ion	Ratio	Lower	Upper
284	100		
142	40.6	35.0	52.6
249	34.2	27.6	41.4



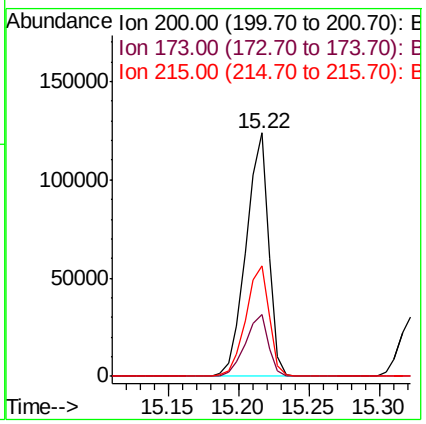


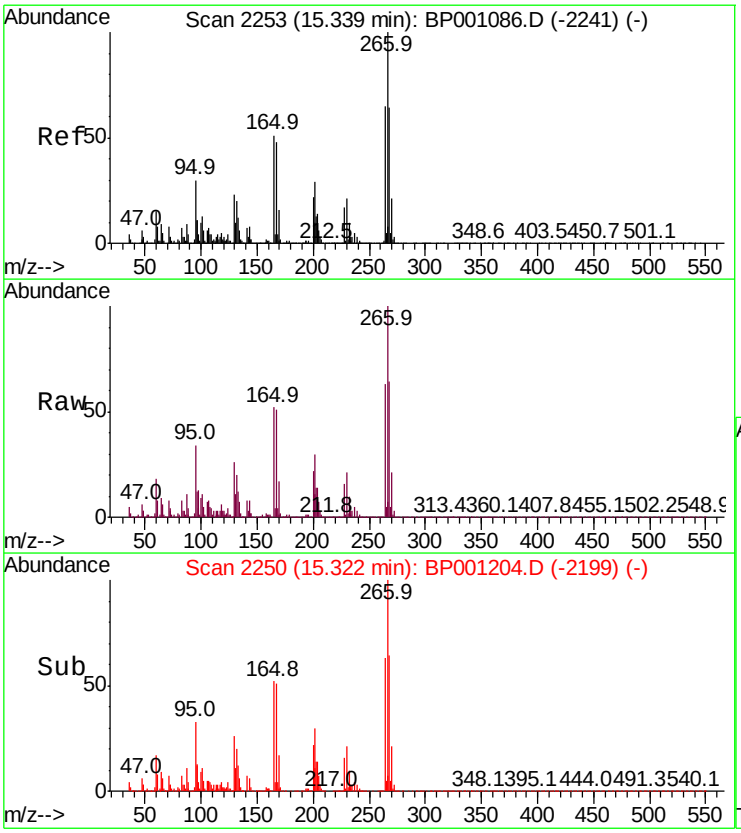
#69
Atrazine
Concen: 46.359 ng
RT: 15.22 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:200 Resp: 139679

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.4	46.4
215	45.4	27.7	67.7

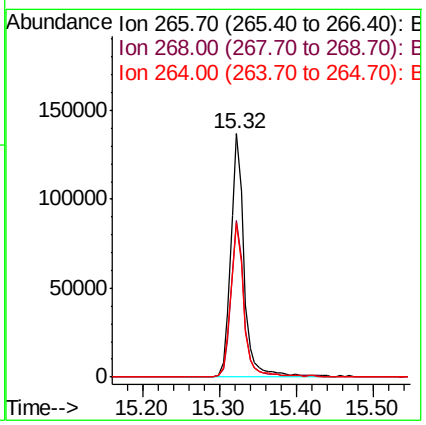


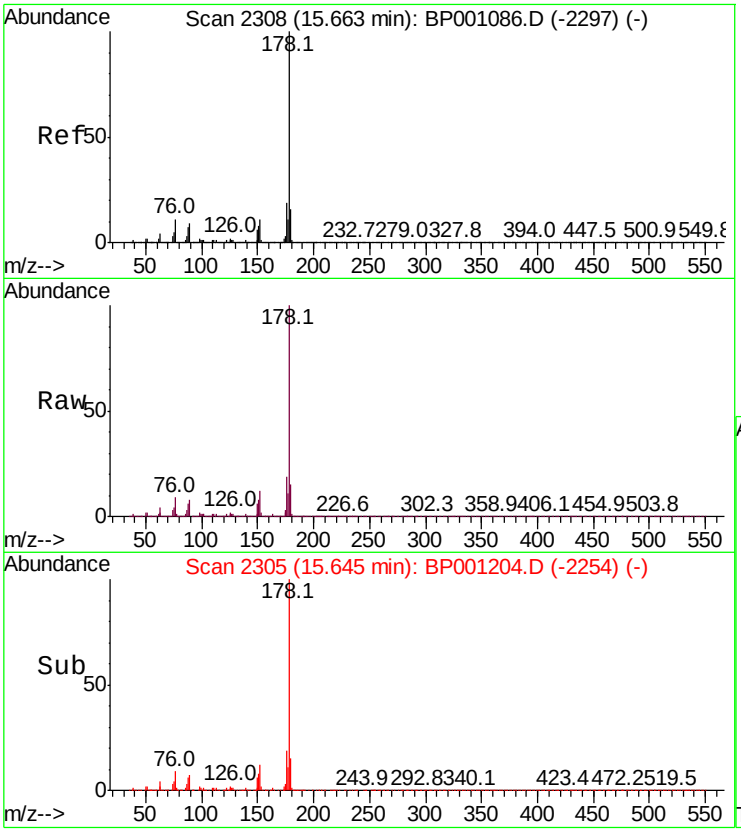


#70
Pentachlorophenol
Concen: 82.801 ng
RT: 15.32 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:266 Resp: 167286

Ion	Ratio	Lower	Upper
266	100		
268	64.1	50.6	76.0
264	63.4	49.9	74.9



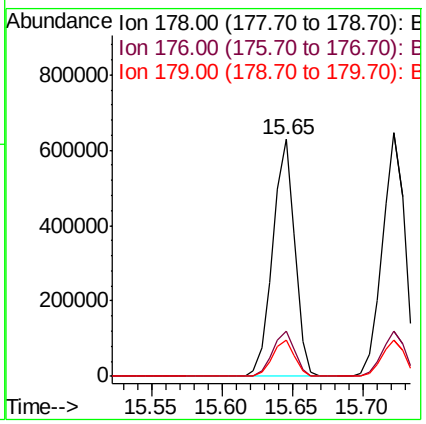


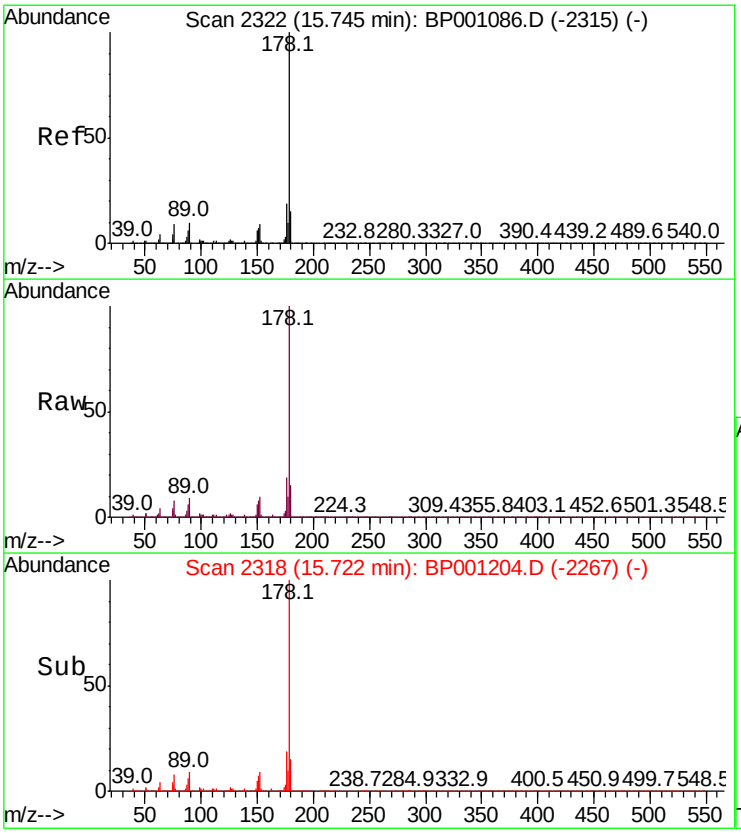
#71
Phenanthrene
Concen: 40.367 ng
RT: 15.65 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:178 Resp: 689246

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.0	12.4	18.6

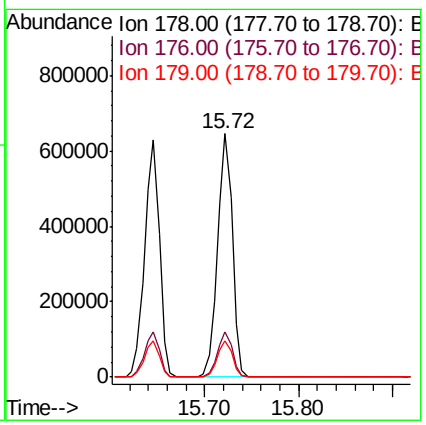


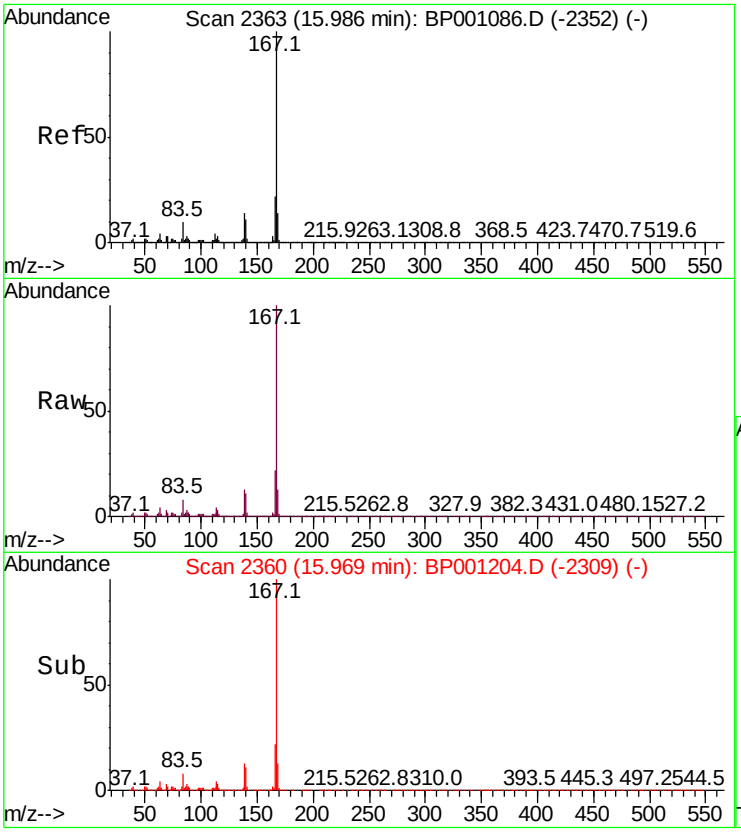


#72
Anthracene
Concen: 42.373 ng
RT: 15.72 min Scan# 2318
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:178 Resp: 713106

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.0	12.7	19.1



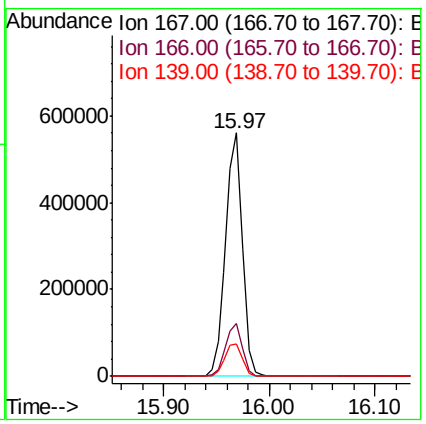


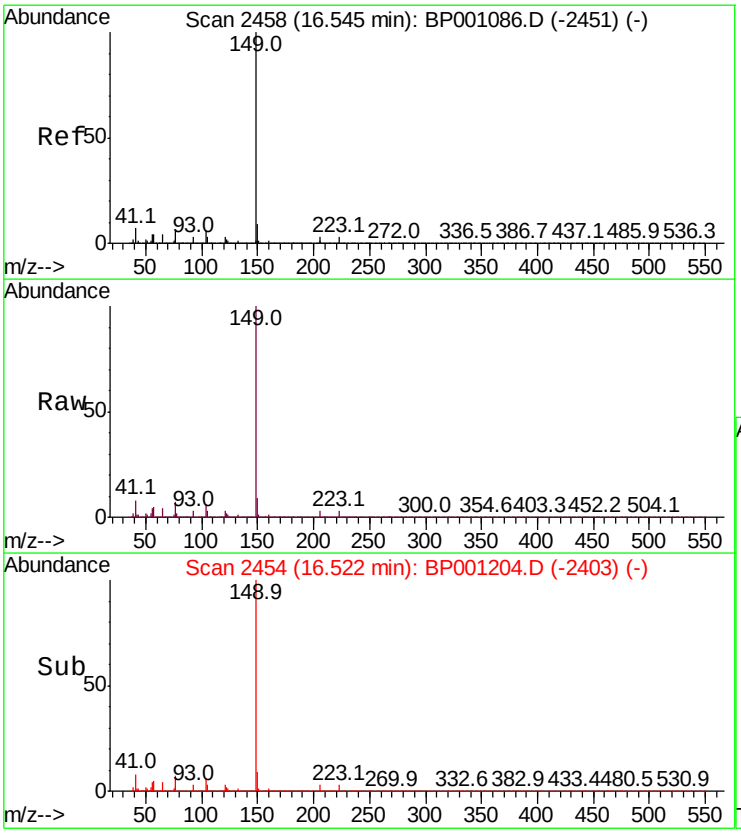
#73
Carbazole
Concen: 40.362 ng
RT: 15.97 min Scan# 2360
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:167 Resp: 618096

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.4	11.4	17.0

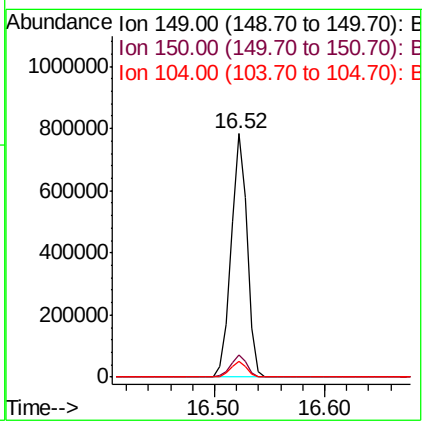


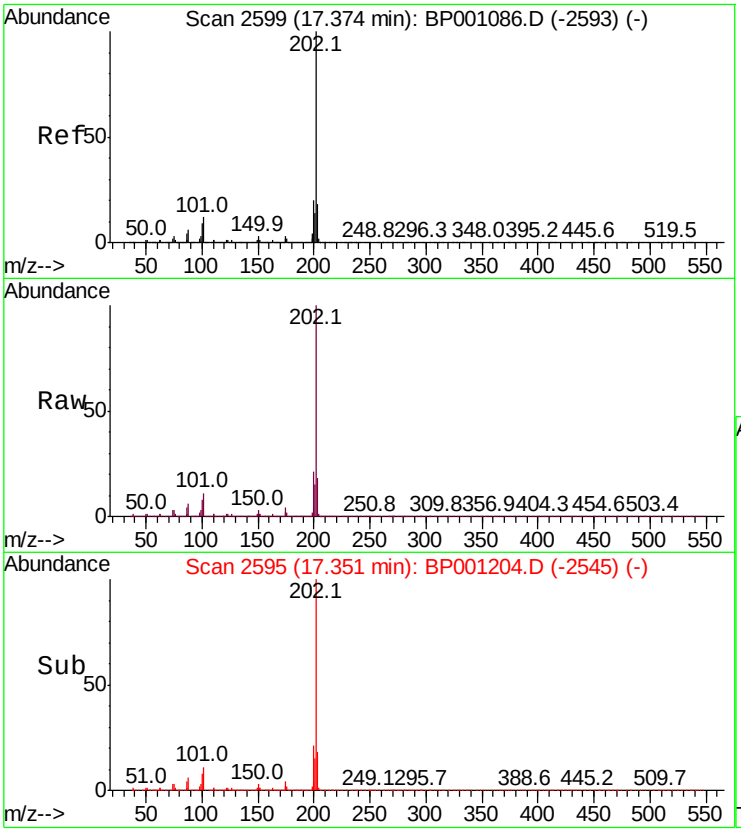


#74
Di-n-butylphthalate
Concen: 38.649 ng
RT: 16.52 min Scan# 2454
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:149 Resp: 795769

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	6.3	5.0	7.4



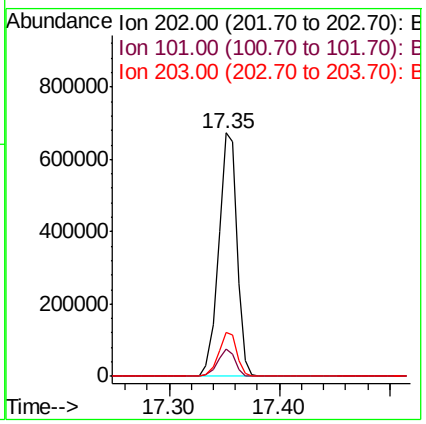


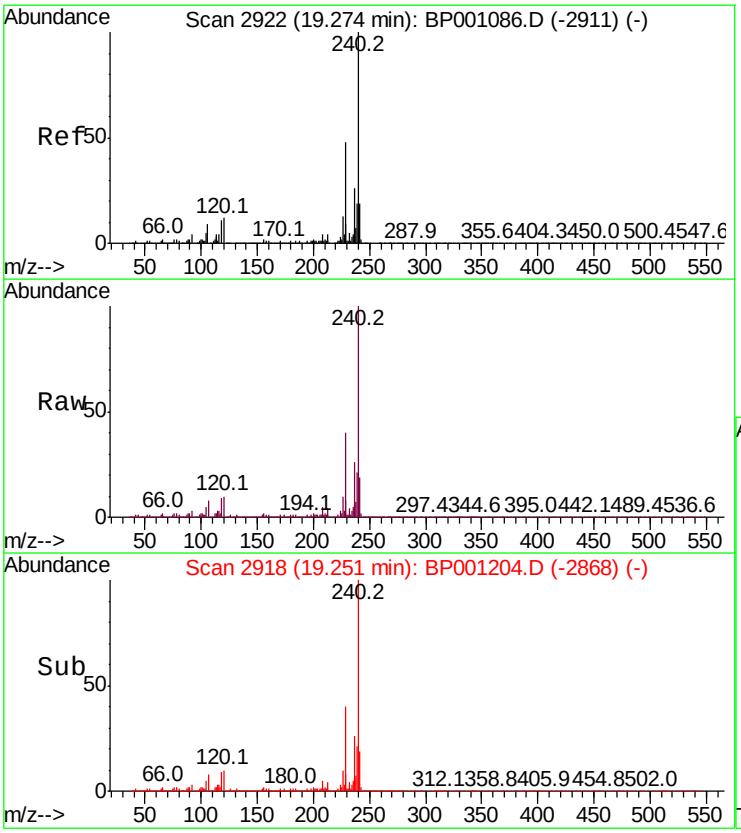
#75
Fluoranthene
Concen: 43.066 ng
RT: 17.35 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:202 Resp: 778458

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	30.0
203	17.9	0.0	37.1

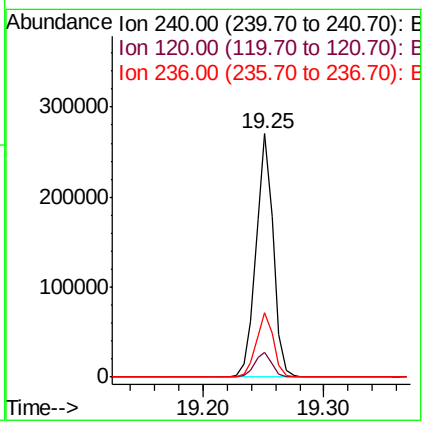


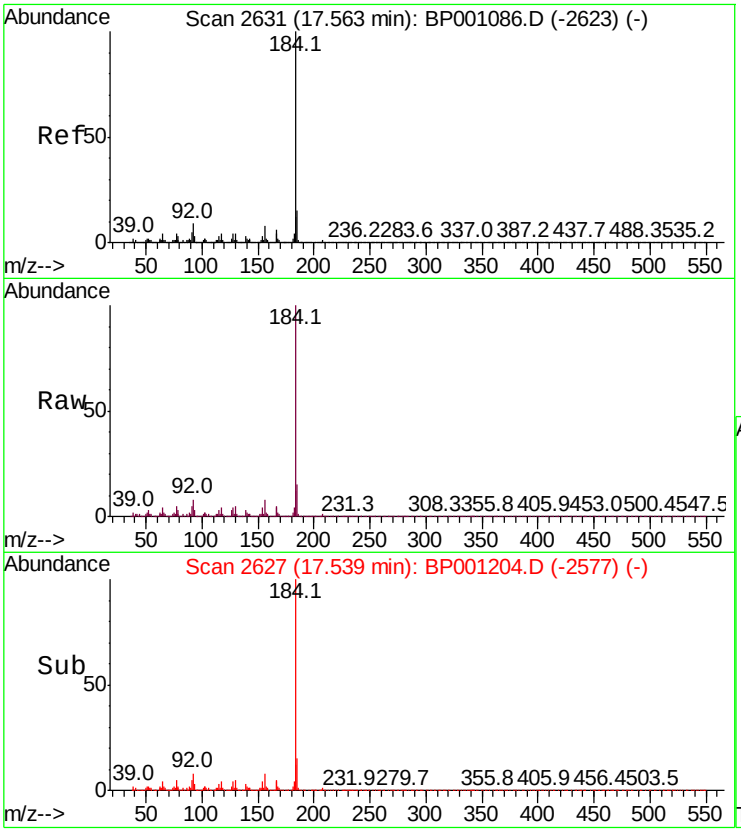


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.25 min Scan# 2918
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:240 Resp: 269288

Ion	Ratio	Lower	Upper
240	100		
120	10.2	7.0	10.6
236	26.3	21.7	32.5



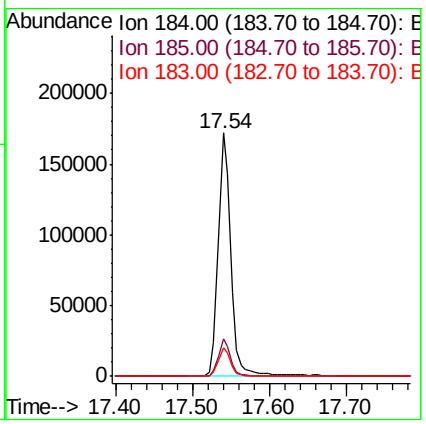


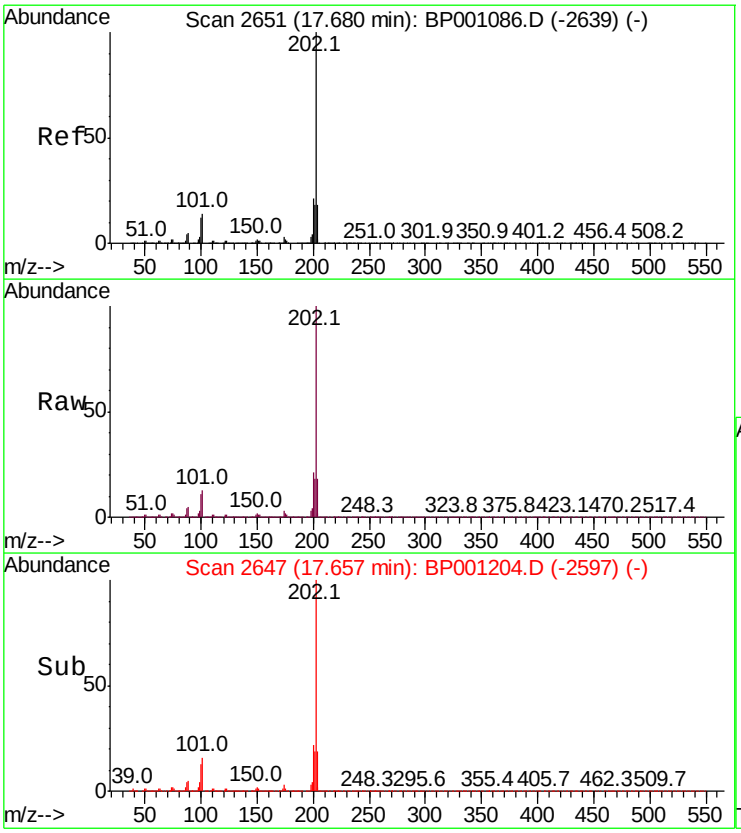
#77
Benzidine
Concen: 28.199 ng
RT: 17.54 min Scan# 2627
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:184 Resp: 196061

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.4	17.0
183	11.8	9.0	13.4

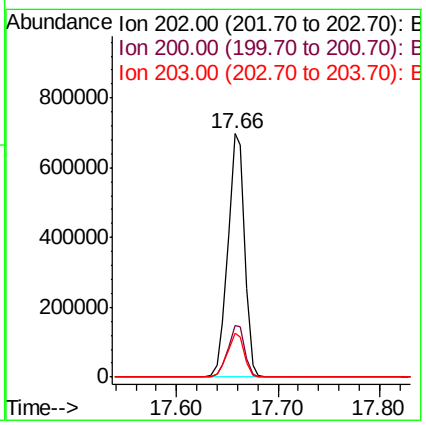


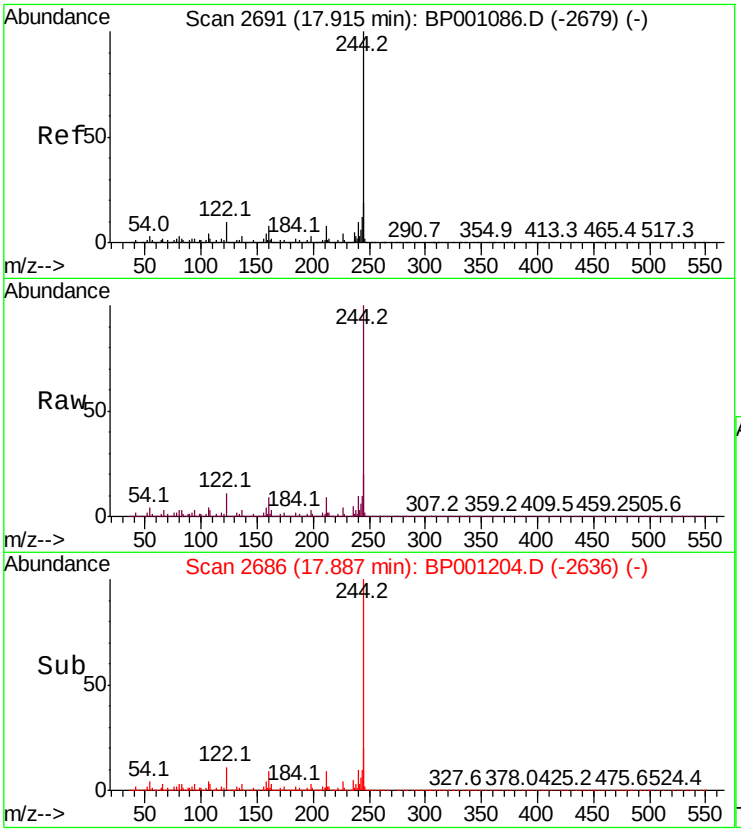


#78
Pyrene
Concen: 37.622 ng
RT: 17.66 min Scan# 2647
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:202 Resp: 797962

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.3	25.9
203	18.1	13.8	20.8



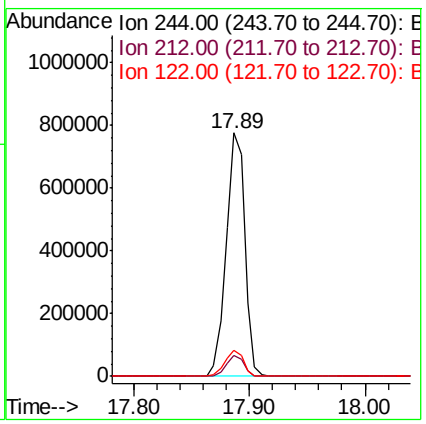


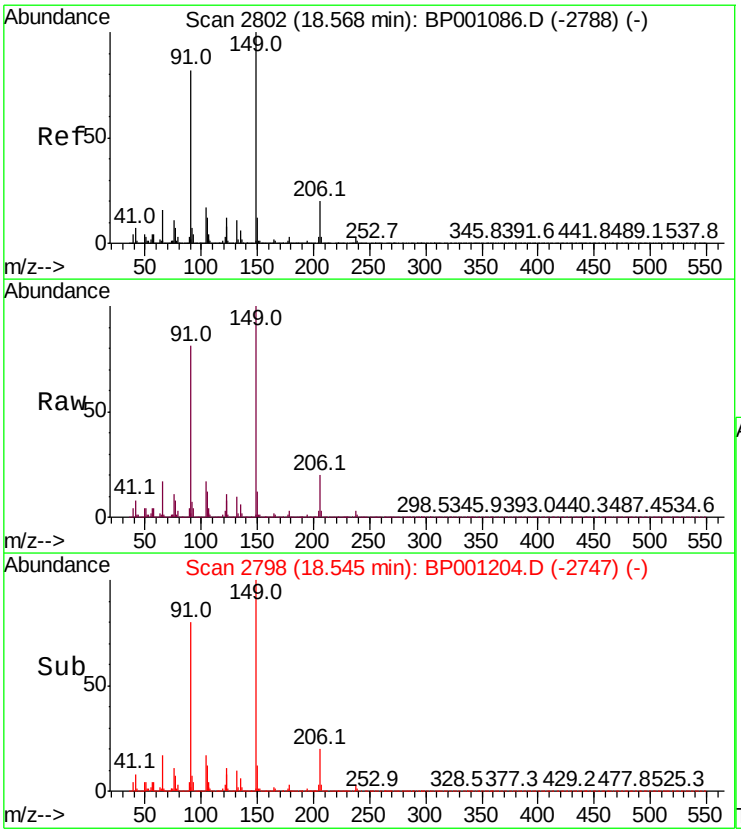
#79
Terphenyl-d14
Concen: 59.431 ng
RT: 17.89 min Scan# 2686
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:244 Resp: 865043

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.6	9.8
122	10.9	9.2	13.8

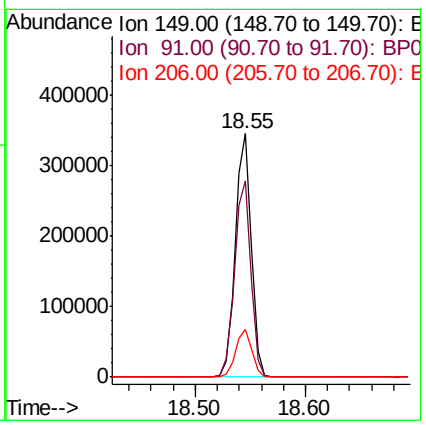


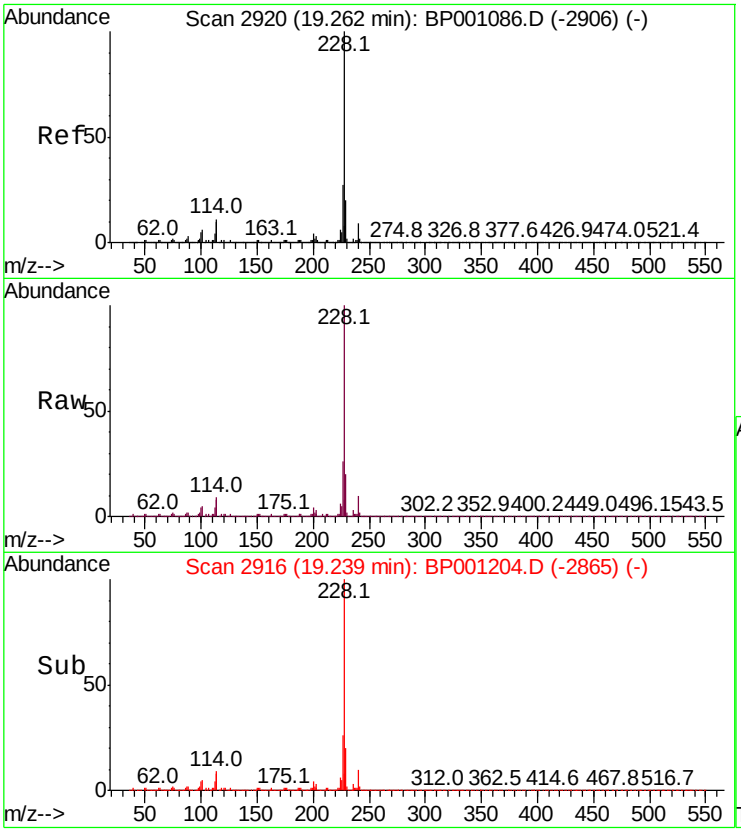


#80
Butylbenzylphthalate
Concen: 35.786 ng
RT: 18.55 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:149 Resp: 350575

Ion	Ratio	Lower	Upper
149	100		
91	80.5	67.4	101.2
206	19.6	15.0	22.4



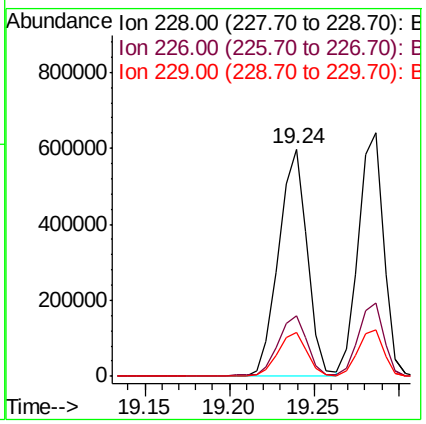


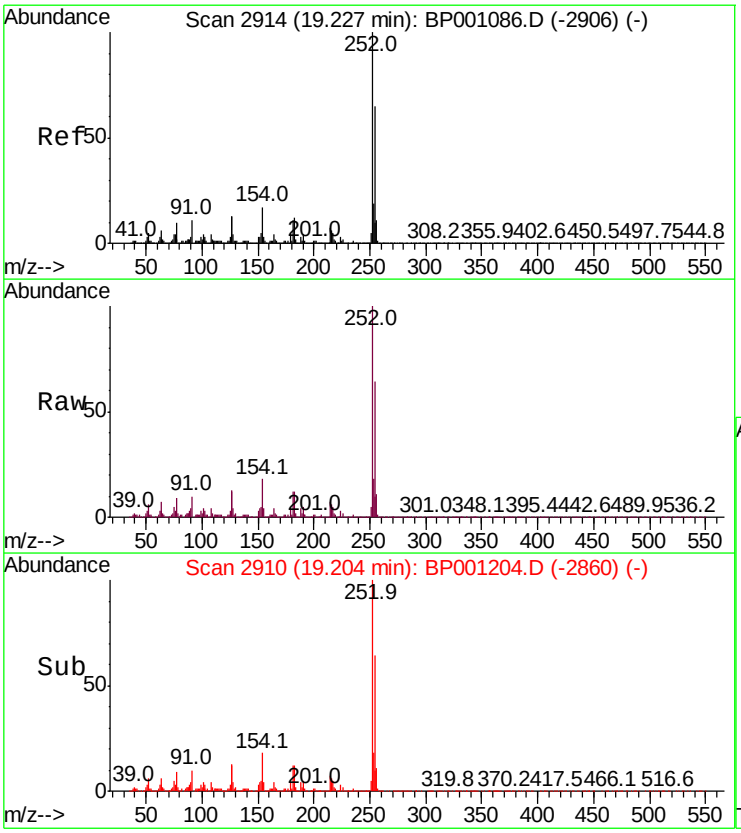
#81
Benzo(a)anthracene
Concen: 37.925 ng
RT: 19.24 min Scan# 2916
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:228 Resp: 708086

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.7	32.5
229	19.5	15.8	23.6

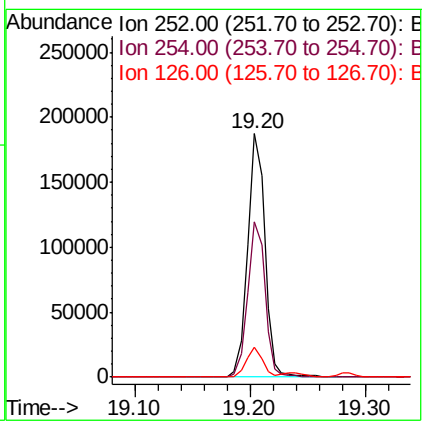


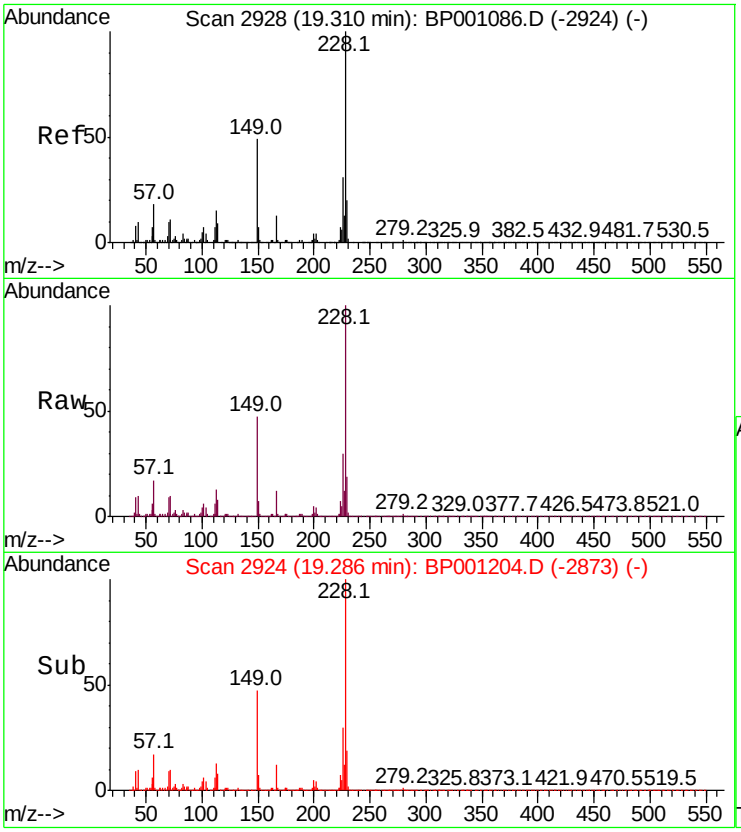


#82
3,3'-Dichlorobenzidine
Concen: 31.549 ng
RT: 19.20 min Scan# 2910
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:252 Resp: 194595

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.3	78.5
126	12.4	9.4	14.2



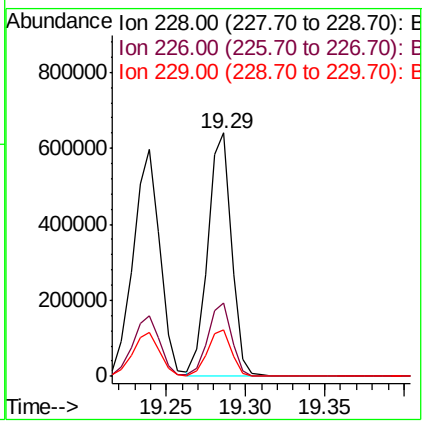


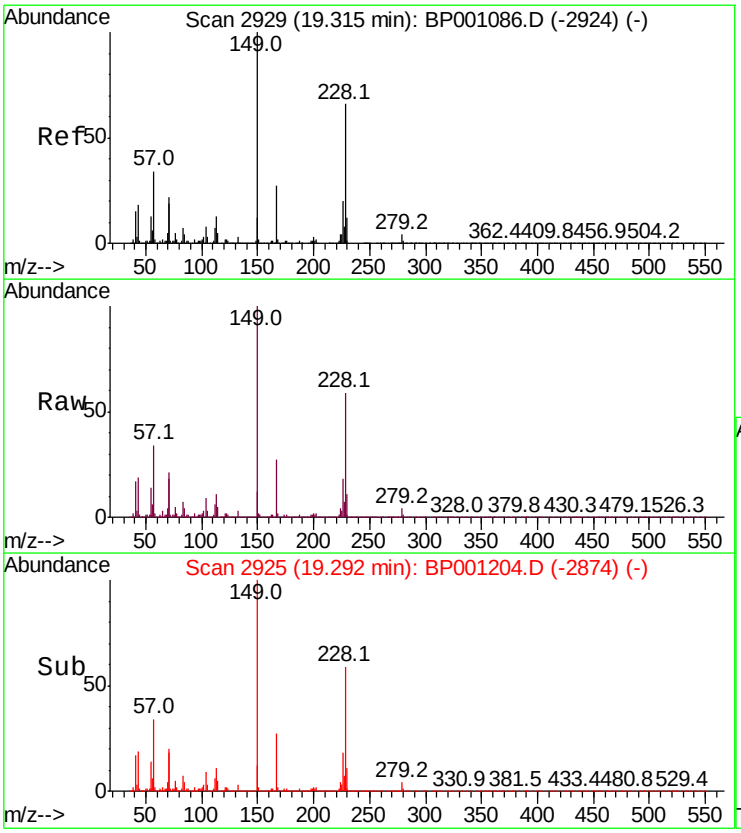
#83
Chrysene
Concen: 39.908 ng
RT: 19.29 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:228 Resp: 667222

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.7	35.5
229	19.1	15.2	22.8

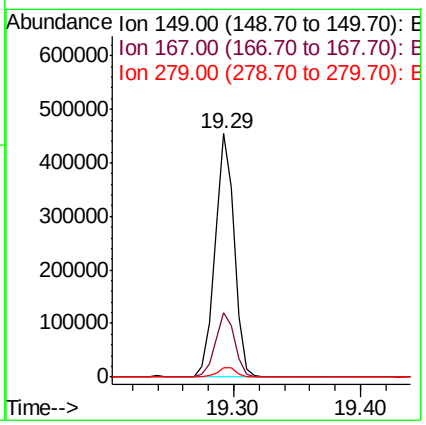


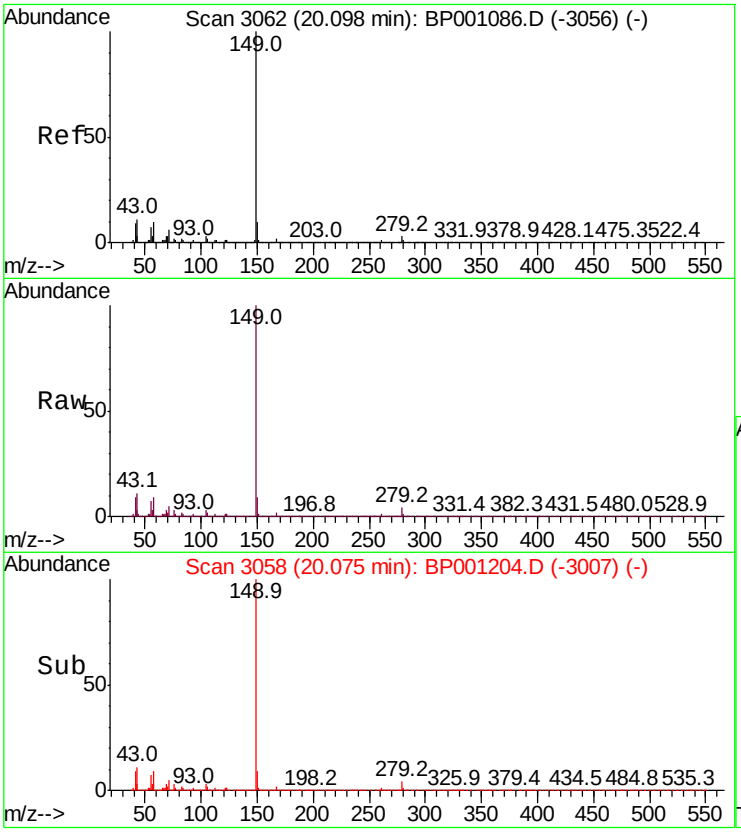


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.787 ng
RT: 19.29 min Scan# 2925
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:149 Resp: 482015

Ion	Ratio	Lower	Upper
149	100		
167	26.6	20.8	31.2
279	3.7	2.8	4.2



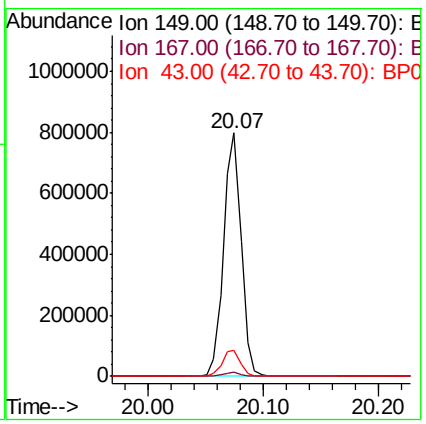


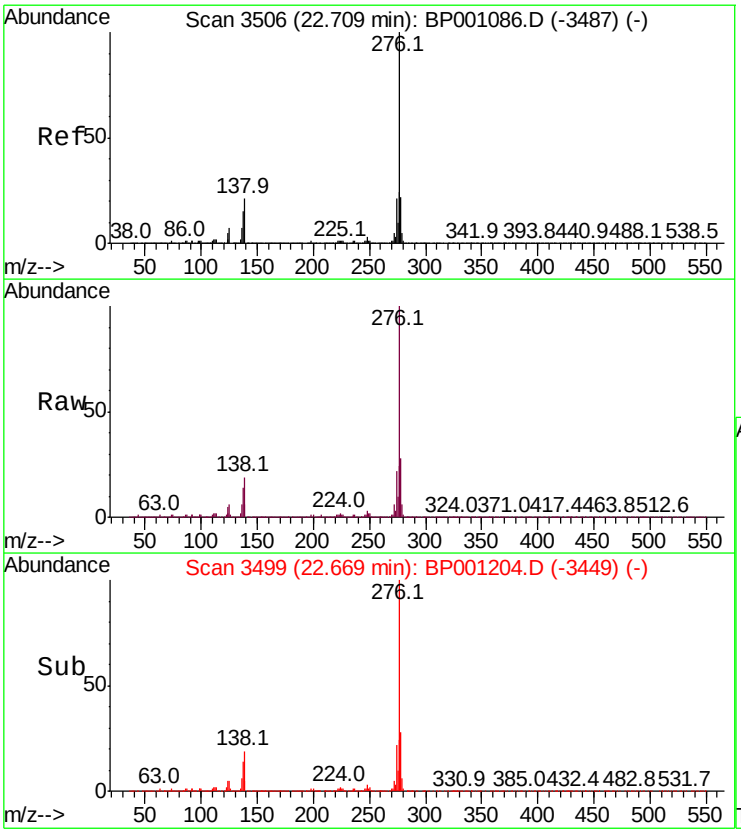
#85
Di-n-octyl phthalate
Concen: 35.069 ng
RT: 20.07 min Scan# 3058
Delta R.T. 0.00 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument : BNA_P
ClientSampleId : PB125191BS

Tgt Ion:149 Resp: 839065

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.2	9.1	13.7

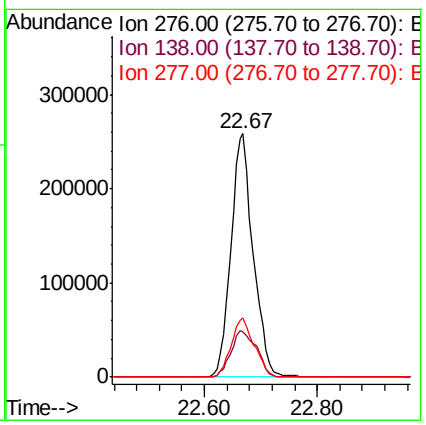


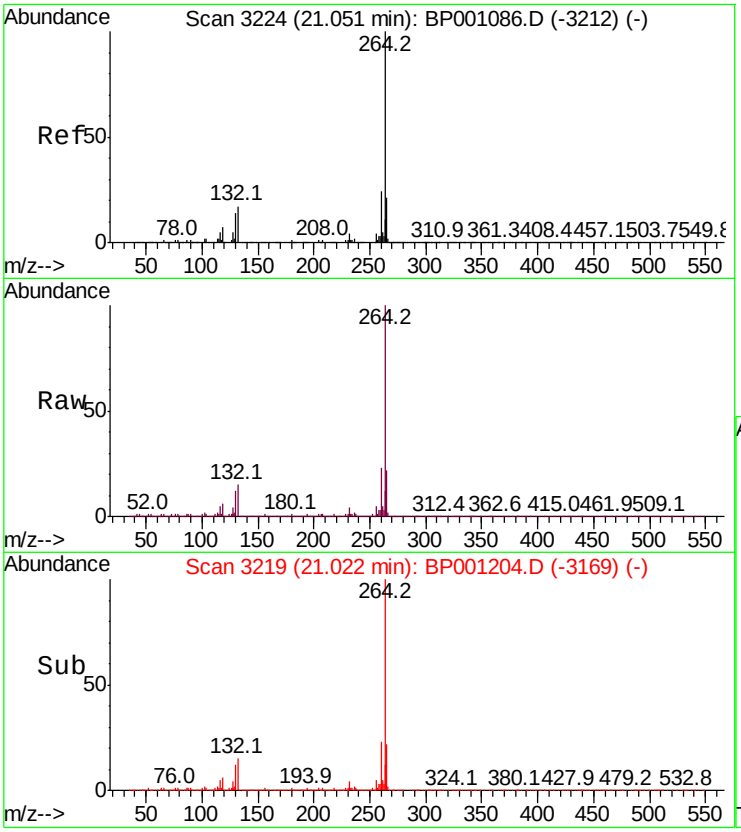


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.157 ng
RT: 22.67 min Scan# 3499
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:276 Resp: 712434

Ion	Ratio	Lower	Upper
276	100		
138	22.0	17.9	26.9
277	25.4	20.1	30.1



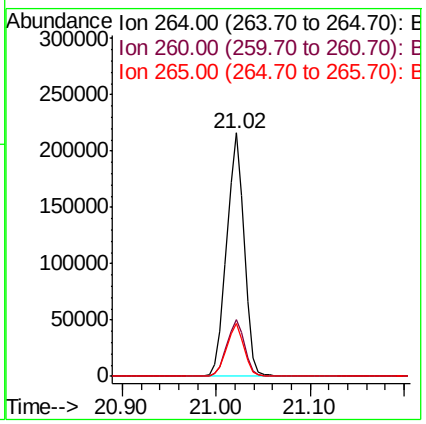


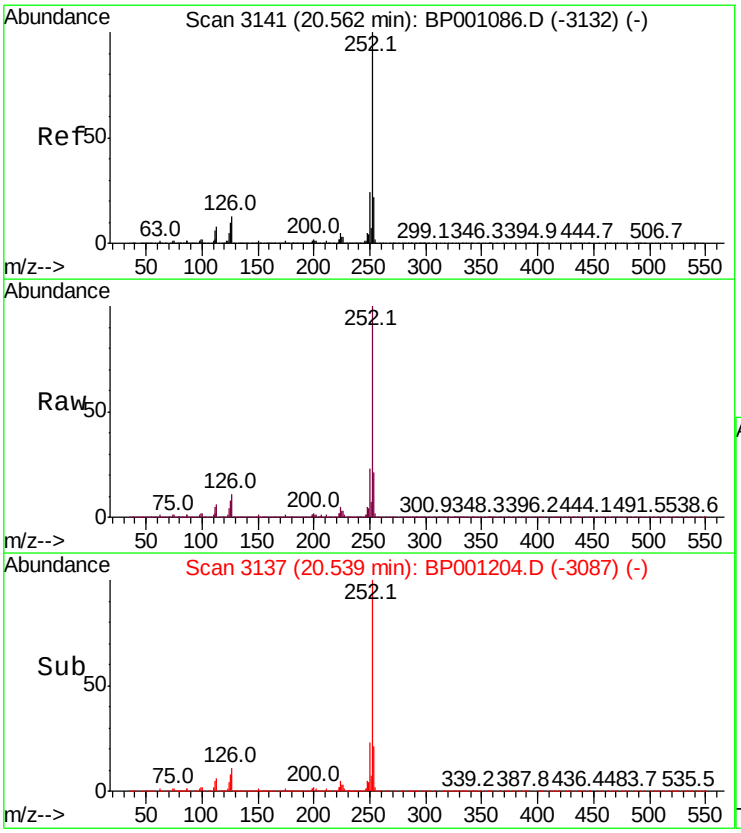
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3219
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:264 Resp: 281045

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.4	29.0
265	21.9	17.1	25.7

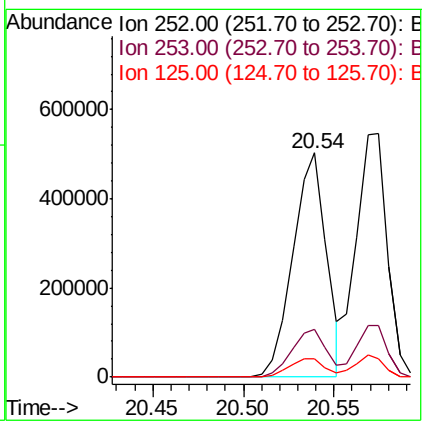


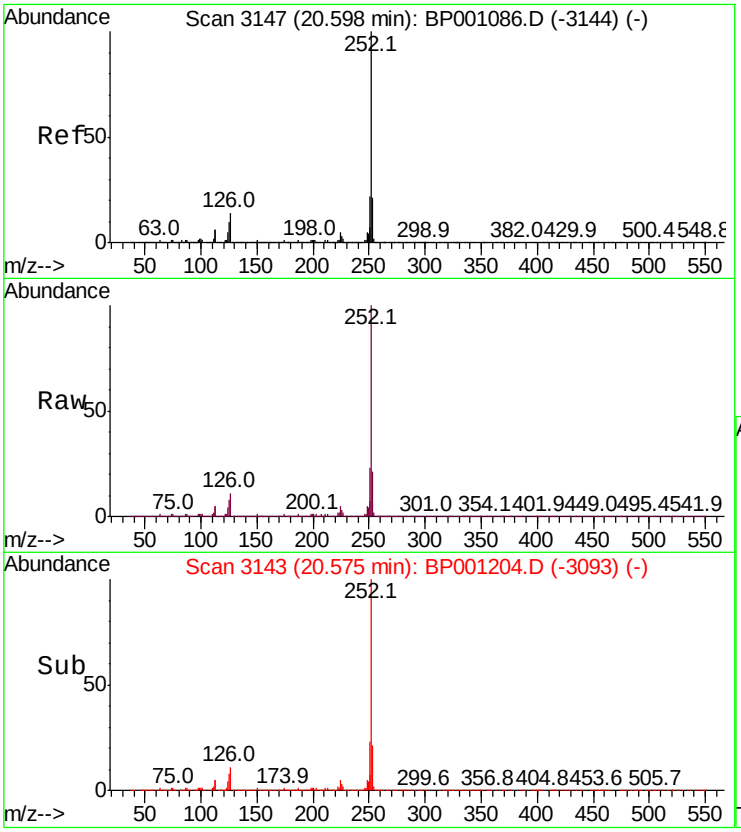


#88
Benzo(b)fluoranthene
Concen: 37.881 ng
RT: 20.54 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:252 Resp: 650272

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	8.1	6.6	9.8



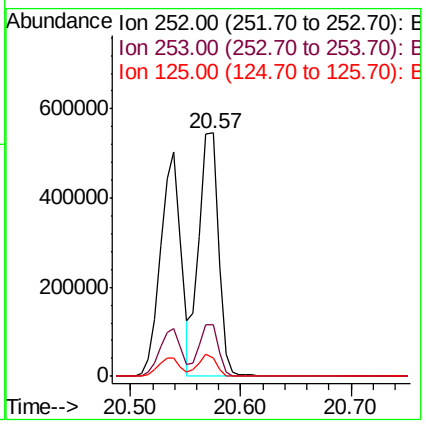


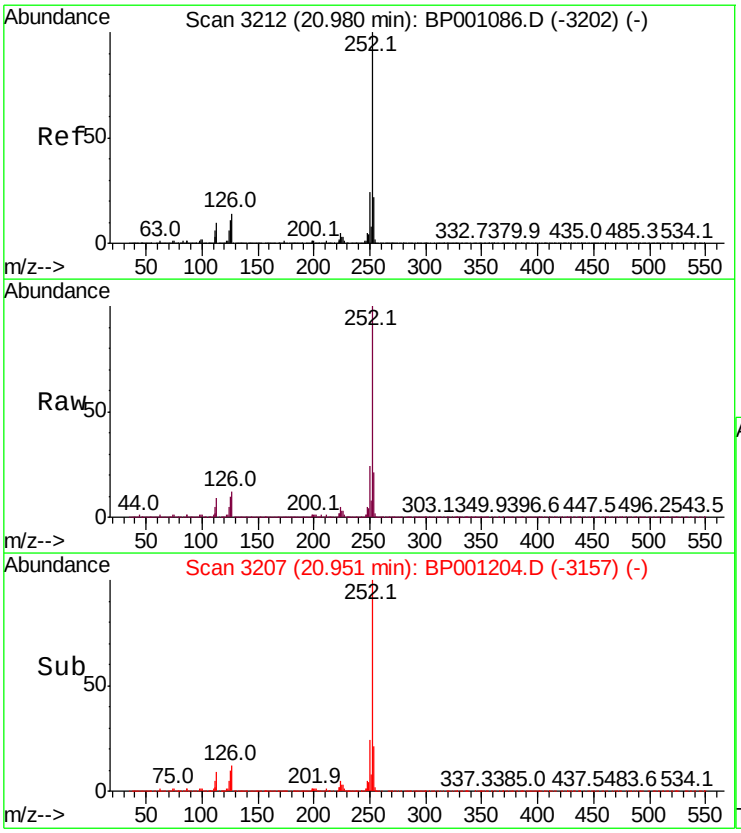
#89
Benzo(k)fluoranthene
Concen: 39.970 ng
RT: 20.57 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:252 Resp: 660850

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	7.6	6.2	9.4

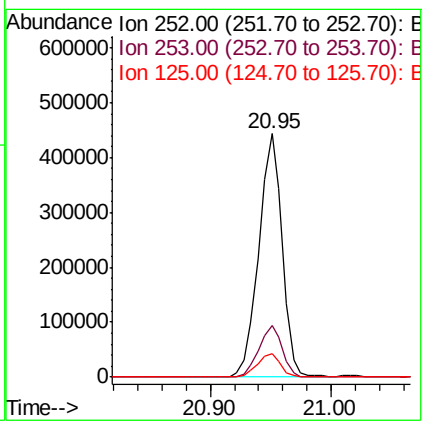


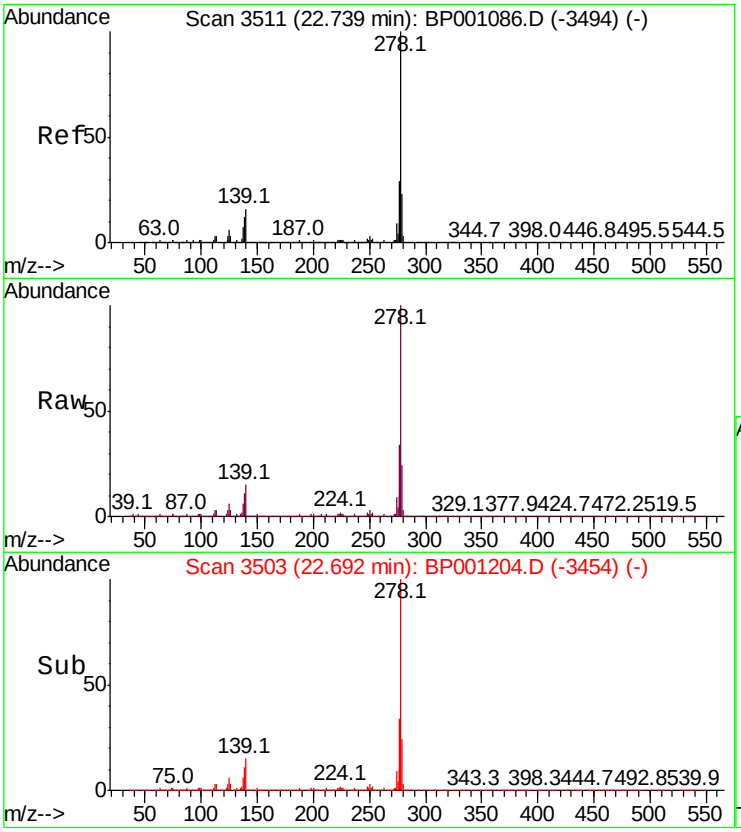


#90
Benzo(a)pyrene
Concen: 37.525 ng
RT: 20.95 min Scan# 3207
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:252 Resp: 593336

Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.8	25.2
125	9.9	7.8	11.6



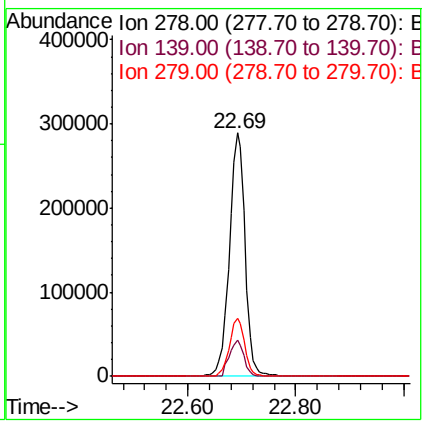


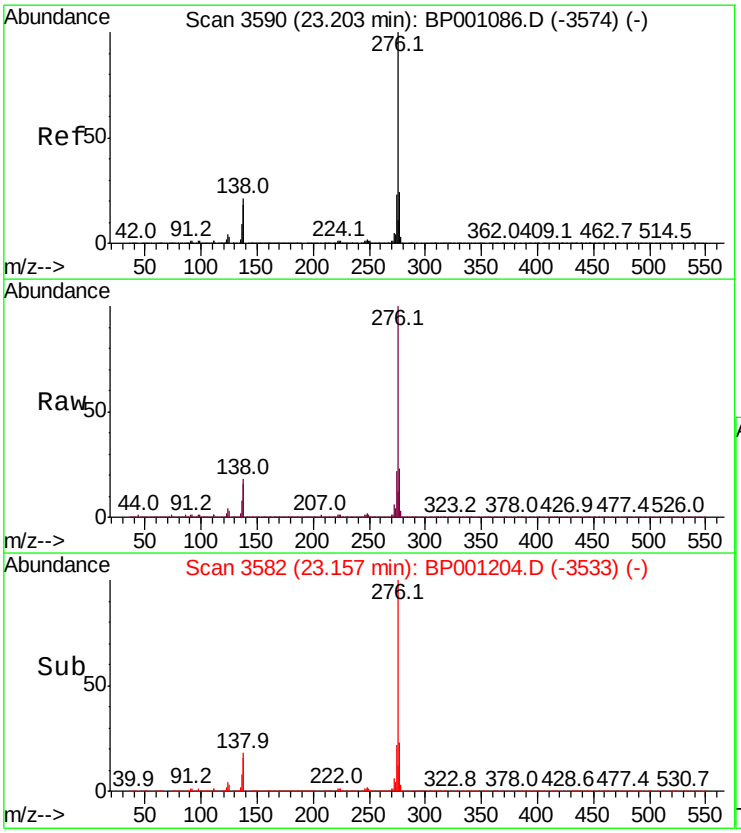
#91
Dibenzo(a,h)anthracene
Concen: 38.353 ng
RT: 22.69 min Scan# 3503
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Instrument :
BNA_P
ClientSampleId :
PB125191BS

Tgt Ion:278 Resp: 593458

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.6	17.4
279	23.7	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 38.595 ng
RT: 23.16 min Scan# 3582
Delta R.T. -0.01 min
Lab File: BP001204.D
Acq: 05 Dec 2019 11:26

Tgt Ion:276 Resp: 589708

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	18.1	15.6	23.4