Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001117.D
Acq On : 28 Nov 2019 09:46
Operator : JU
Sample : K5663-04MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AU-06-112219MSD

Quant Time: Nov 29 02:43:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	136772	20.00	ng		0.00
21) Naphthalene-d8	10.36	136	523426	20.00	ng		0.00
39) Acenaphthene-d10	13.23	164	300294	20.00	ng		0.00
64) Phenanthrene-d10	15.63	188	577039	20.00	ng		0.00
76) Chrysene-d12	19.27	240	441308	20.00	ng		0.00
87) Perylene-d12	21.04	264	479722	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.25	112	1156403	140.27	ng		0.02
7) Phenol-d6	7.78	99	1581285	143.98	ng		0.01
23) Nitrobenzene-d5	9.21	82	1047109	86.79	ng		0.00
42) 2,4,6-Tribromophenol	14.53	330	387361	134.58	ng		0.00
45) 2-Fluorobiphenyl	12.15	172	1710892	83.39	ng		0.00
79) Terphenyl-d14	17.91	244	2120013	88.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	154997	40.252	ng	#	84
3) Pyridine	3.55	79	382484	35.796	ng		97
4) n-Nitrosodimethylamine	3.43	42	224908	48.642	ng		90
6) Aniline	7.80	93	117963	8.101	ng	#	1
8) 2-Chlorophenol	7.99	128	411239	48.215	ng		100
9) Benzaldehyde	7.63	77	189789	27.205	ng		98
10) Phenol	7.80	94	580051	46.431	ng		89
11) bis(2-Chloroethyl)ether	7.93	93	449770	46.234	ng		98
12) 1,3-Dichlorobenzene	8.23	146	428826	42.418	ng		99
13) 1,4-Dichlorobenzene	8.36	146	435797	42.792	ng		100
14) 1,2-Dichlorobenzene	8.59	146	415299	43.330	ng		99
15) Benzyl Alcohol	8.56	79	448667	49.766	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.79	45	673965	43.093	ng		99
17) 2-Methylphenol	8.75	107	378445	48.370	ng		99
18) Hexachloroethane	9.13	117	178587	42.390	ng		98
19) n-Nitroso-di-n-propylamine	9.00	70	365929	46.174	ng		98
20) 3+4-Methylphenols	9.00	107	480356	48.705	ng		96
22) Acetophenone	8.97	105	675612	43.916	ng		99
24) Nitrobenzene	9.24	77	548875	45.752	ng		99
25) Isophorone	9.64	82	1009522	46.664	ng		98
26) 2-Nitrophenol	9.75	139	206615	47.020	ng		98
27) 2,4-Dimethylphenol	9.85	122	377831	54.283	ng		96
28) bis(2-Chloroethoxy)methane	10.00	93	585943	43.168	ng		99
29) 2,4-Dichlorophenol	10.14	162	371672	46.916	ng		99
30) 1,2,4-Trichlorobenzene	10.28	180	391516	42.313	ng		99
31) Naphthalene	10.40	128	1201771	44.955	ng		99
32) Benzoic acid	10.00	122	124171	24.676	ng		96
33) 4-Chloroaniline	10.49	127	63888	5.507	ng		96
34) Hexachlorobutadiene	10.62	225	237029	40.722	ng		99
35) Caprolactam	11.06	113	82142	30.085	ng		100
36) 4-Chloro-3-methylphenol	11.31	107	448718	47.774	ng		98
37) 2-Methylnaphthalene	11.53	142	832913	45.661	ng		98
38) 1-Methylnaphthalene	11.69	142	780742	45.309	ng		100
40) 1,2,4,5-Tetrachlorobenzene	11.80	216	390355	41.248	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001117.D
Acq On : 28 Nov 2019 09:46
Operator : JU
Sample : K5663-04MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AU-06-112219MSD

Quant Time: Nov 29 02:43:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	11.80	237	361663	82.840 ng	98
43) 2,4,6-Trichlorophenol	12.00	196	276427	44.736 ng	98
44) 2,4,5-Trichlorophenol	12.05	196	297101	46.406 ng	96
46) 1,1'-Biphenyl	12.30	154	1005700	43.335 ng	100
47) 2-Chloronaphthalene	12.32	162	785191	42.356 ng	99
48) 2-Nitroaniline	12.49	65	309499	42.599 ng	96
49) Acenaphthylene	13.00	152	1266214	45.568 ng	100
50) Dimethylphthalate	12.83	163	1070878	47.681 ng	100
51) 2,6-Dinitrotoluene	12.90	165	216187	44.967 ng	99
52) Acenaphthene	13.28	154	737055	44.095 ng	100
53) 3-Nitroaniline	13.16	138	47886	8.867 ng	98
54) 2,4-Dinitrophenol	13.33	184	77169	42.913 ng	91
55) Dibenzofuran	13.57	168	1134583	45.171 ng	99
56) 4-Nitrophenol	13.46	139	358698	93.730 ng	90
57) 2,4-Dinitrotoluene	13.56	165	279894	46.446 ng	91
58) Fluorene	14.13	166	905469	44.989 ng	99
59) 2,3,4,6-Tetrachlorophenol	13.77	232	242999	46.173 ng	96
60) Diethylphthalate	13.99	149	1030658	44.320 ng	99
61) 4-Chlorophenyl-phenylether	14.15	204	454086	44.306 ng	100
62) 4-Nitroaniline	12.49	138	263200	42.035 ng	99
63) Azobenzene	14.41	77	1143512	45.491 ng	99
65) 4,6-Dinitro-2-methylphenol	14.22	198	75181	32.682 ng	98
66) n-Nitrosodiphenylamine	14.35	169	793257	45.244 ng	100
67) 4-Bromophenyl-phenylether	14.95	248	270264	43.141 ng	92
68) Hexachlorobenzene	15.03	284	292612	42.486 ng	99
69) Atrazine	15.23	200	286495	53.517 ng	97
70) Pentachlorophenol	15.34	266	307014	85.527 ng	98
71) Phenanthrene	15.66	178	1358757	44.789 ng	100
72) Anthracene	15.74	178	1397321	46.731 ng	99
73) Carbazole	15.99	167	1248879	45.900 ng	100
74) Di-n-butylphthalate	16.54	149	1705747	46.627 ng	99
75) Fluoranthene	17.37	202	1490004	46.394 ng	99
77) Benzidine	17.56	184	339329	29.781 ng	99
78) Pyrene	17.68	202	1519244	43.709 ng	100
80) Butylbenzylphthalate	18.56	149	731378	45.557 ng	97
81) Benzo(a)anthracene	19.26	228	1370965	44.806 ng	100
82) 3,3'-Dichlorobenzidine	19.22	252	153905	15.226 ng	98
83) Chrysene	19.30	228	1255074	45.807 ng	99
84) Bis(2-ethylhexyl)phthalate	19.32	149	1025814	46.474 ng	99
85) Di-n-octyl phthalate	20.09	149	1843342	47.012 ng	99
86) Indeno(1,2,3-cd)pyrene	22.70	276	1472098	45.589 ng	100
88) Benzo(b)fluoranthene	20.56	252	1304216	44.510 ng	99
89) Benzo(k)fluoranthene	20.60	252	1294344	45.864 ng	99
90) Benzo(a)pyrene	20.97	252	1189825	44.085 ng	100
91) Dibenzo(a,h)anthracene	22.73	278	1234338	46.734 ng	99
92) Benzo(g,h,i)perylene	23.20	276	1253515	48.063 ng	99

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

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Acq On : 28 Nov 2019 09:46
Operator : JU
Sample : K5663-04MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Quant Time: Nov 29 02:43:49 2019
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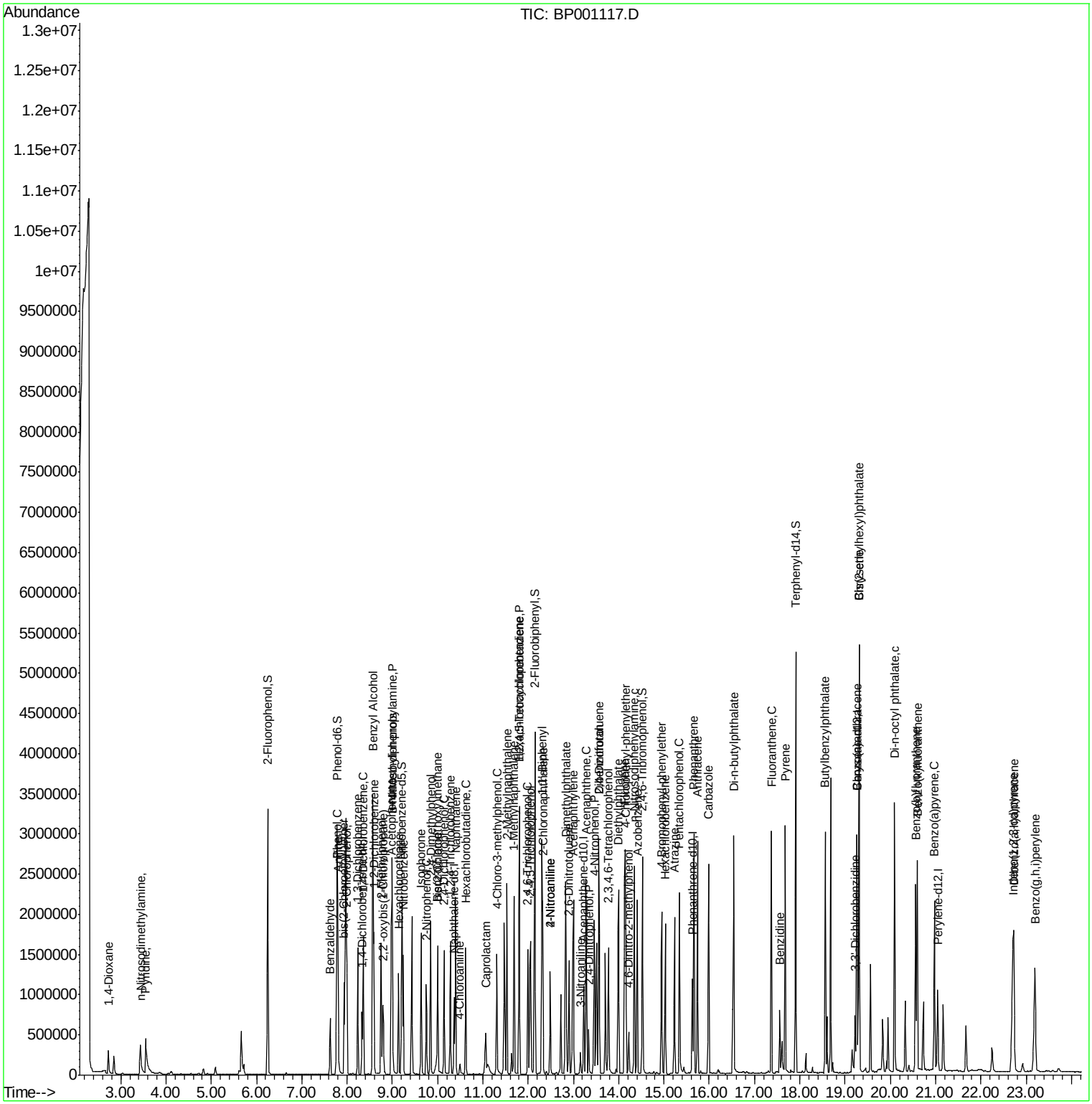
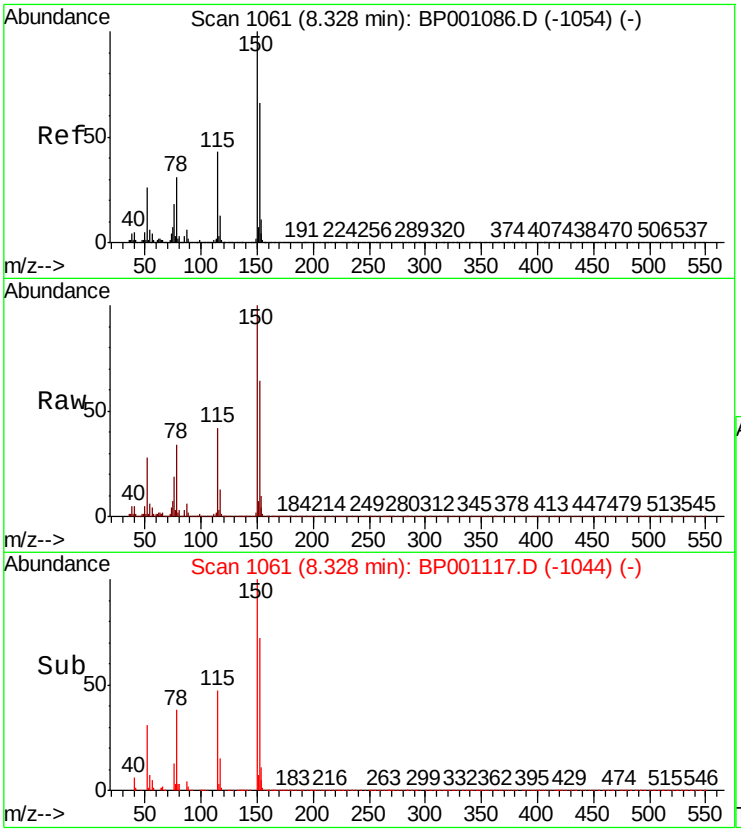
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration



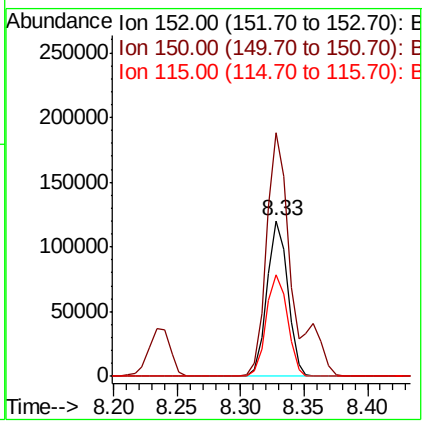


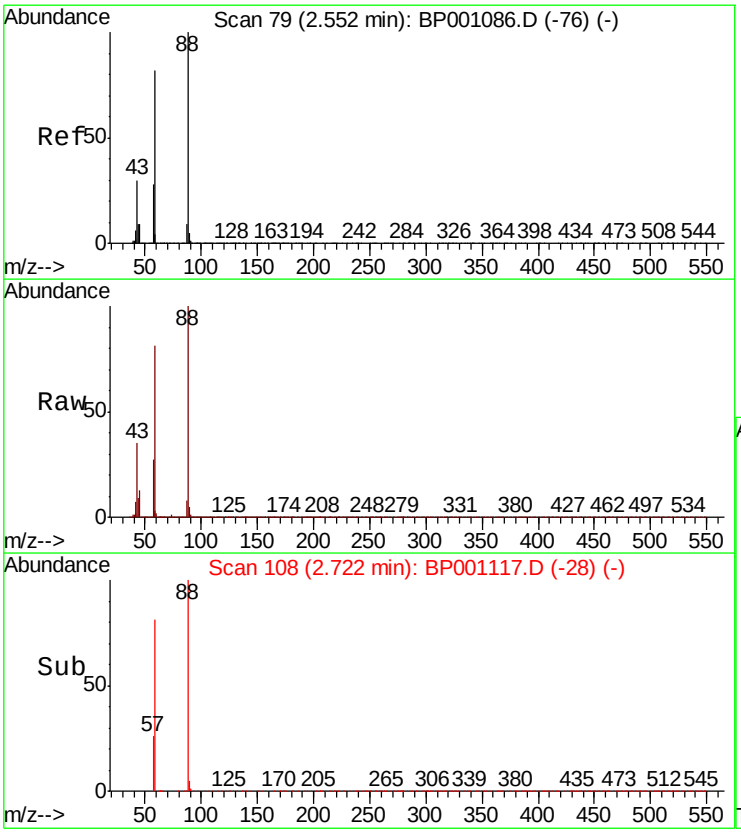
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:152 Resp: 136772

Ion	Ratio	Lower	Upper
152	100		
150	156.3	120.6	181.0
115	65.5	51.6	77.4

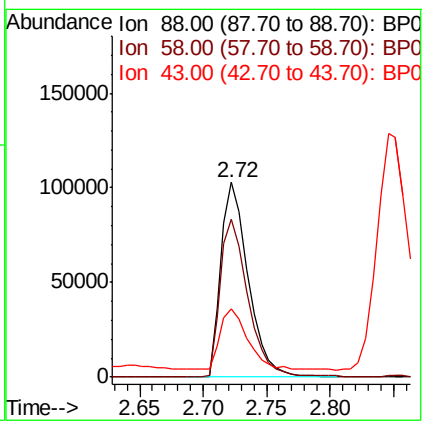


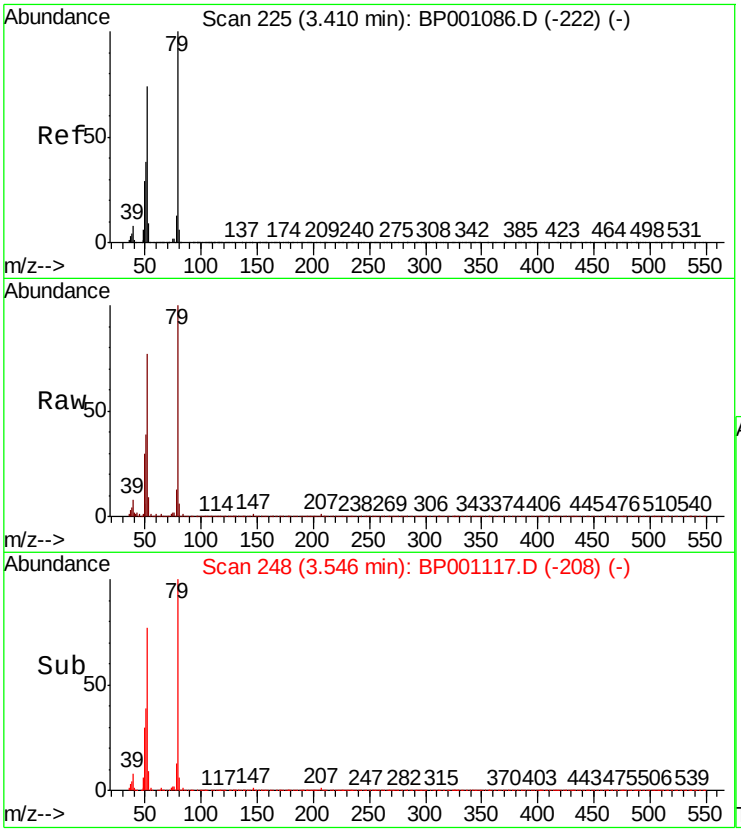


#2
1,4-Dioxane
Concen: 40.252 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.17 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion: 88 Resp: 154997

Ion	Ratio	Lower	Upper
88	100		
58	81.6	64.3	96.5
43	0.0	23.8	35.6#



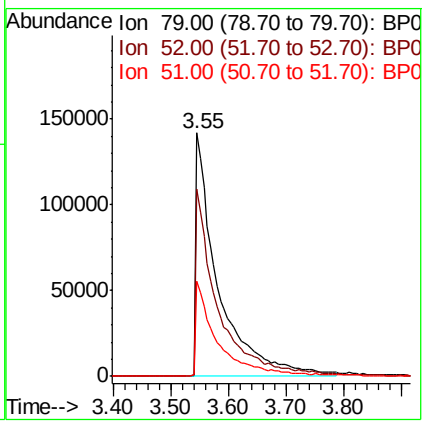


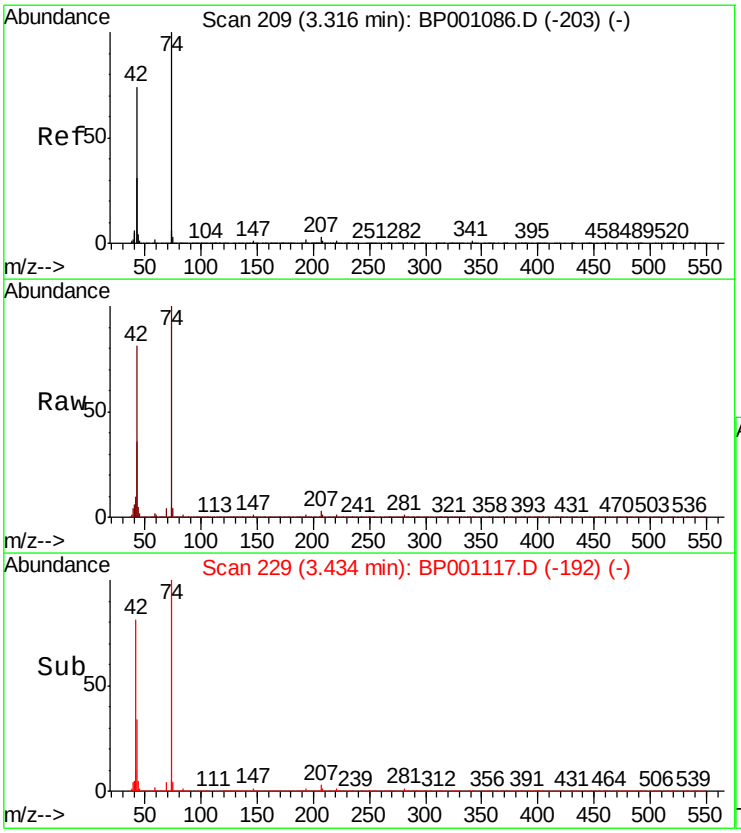
#3
Pyridine
Concen: 35.796 ng
RT: 3.55 min Scan# 248
Delta R.T. 0.14 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 79 Resp: 382484

Ion	Ratio	Lower	Upper
79	100		
52	77.2	59.4	89.2
51	39.3	30.2	45.4

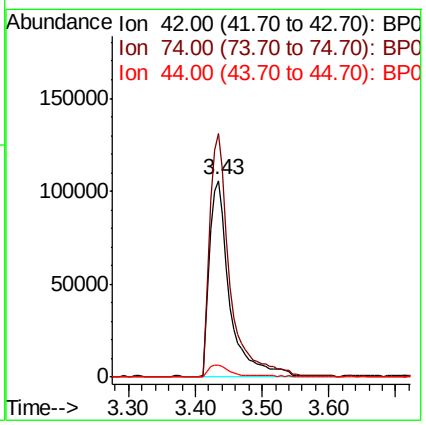


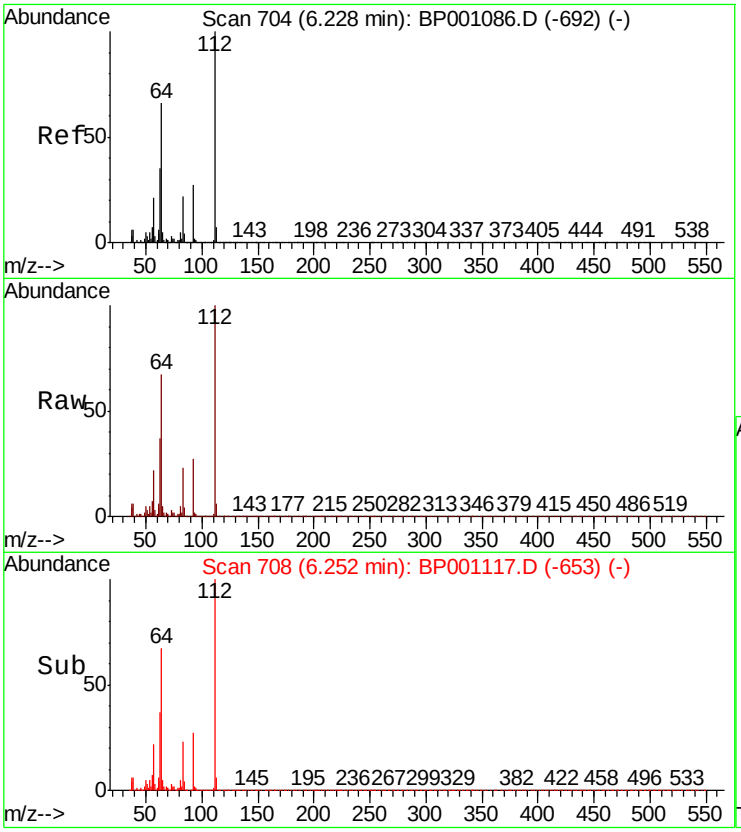


#4
n-Nitrosodimethylamine
Concen: 48.642 ng
RT: 3.43 min Scan# 229
Delta R.T. 0.12 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion: 42 Resp: 224908

Ion	Ratio	Lower	Upper
42	100		
74	123.7	108.6	163.0
44	6.2	5.1	7.7



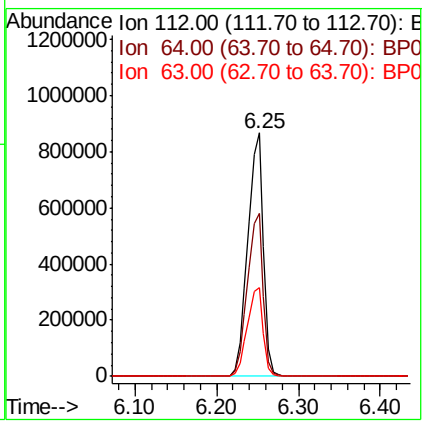


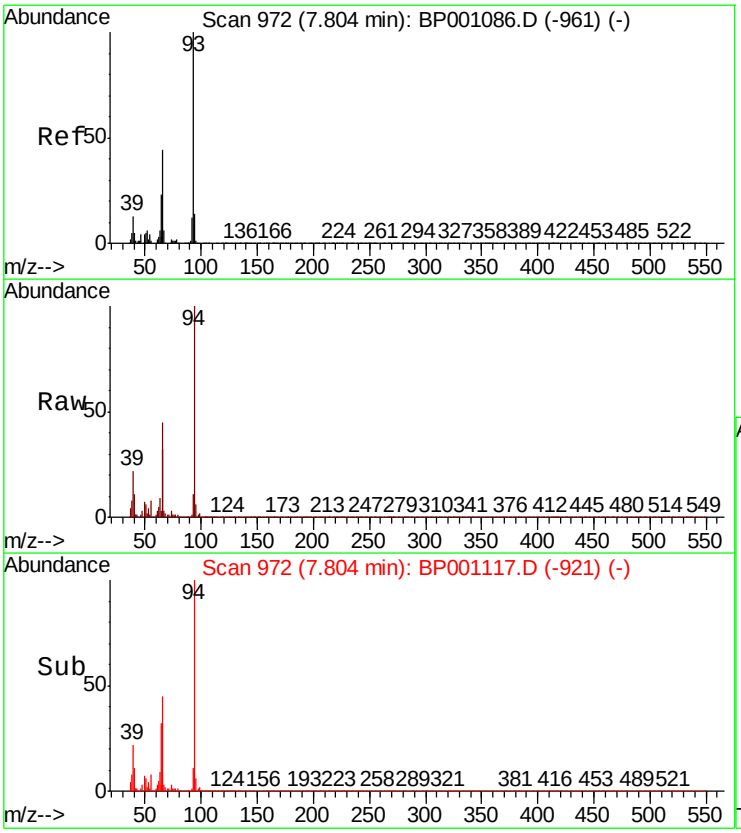
#5
2-Fluorophenol
Concen: 140.275 ng
RT: 6.25 min Scan# 708
Delta R.T. 0.02 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:112 Resp: 1156403

Ion	Ratio	Lower	Upper
112	100		
64	66.7	52.8	79.2
63	36.7	28.2	42.2

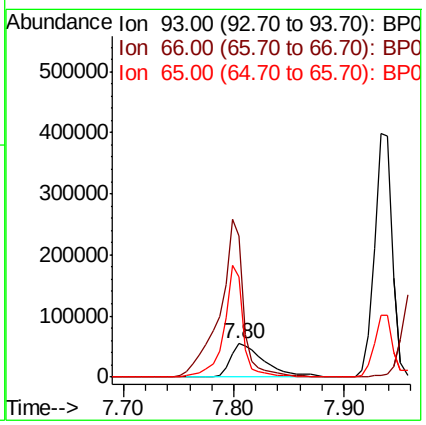


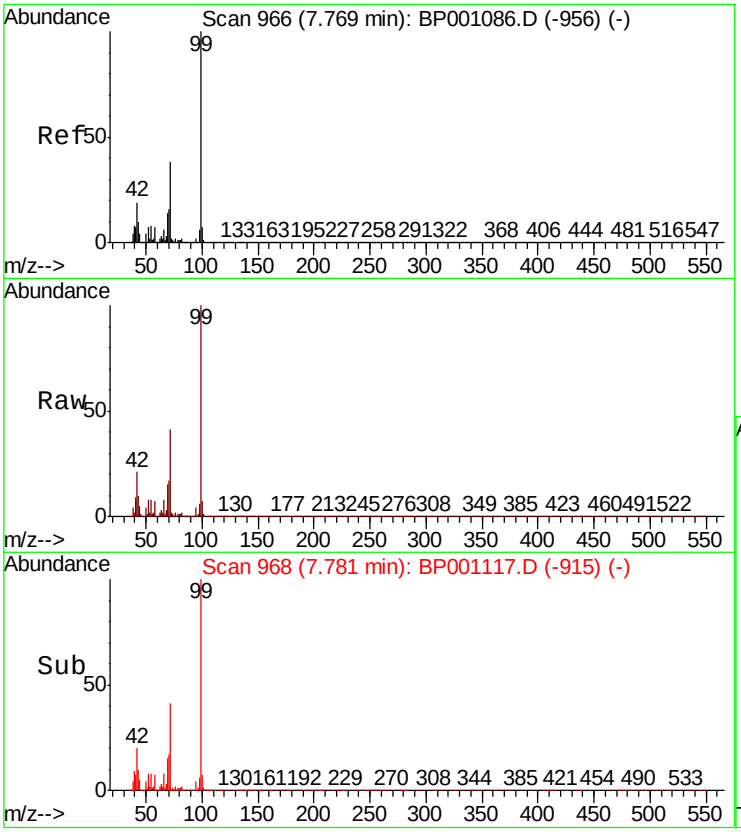


#6
Aniline
Concen: 8.101 ng
RT: 7.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion: 93 Resp: 117963

Ion	Ratio	Lower	Upper
93	100		
66	418.6	34.9	52.3#
65	298.5	18.5	27.7#



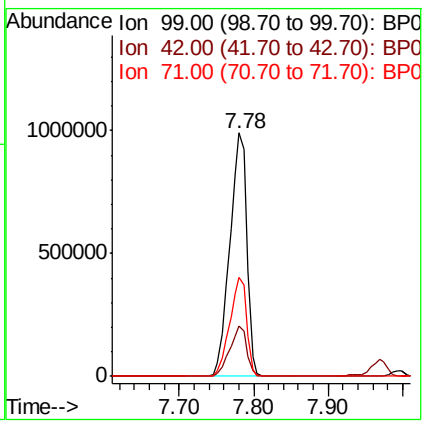


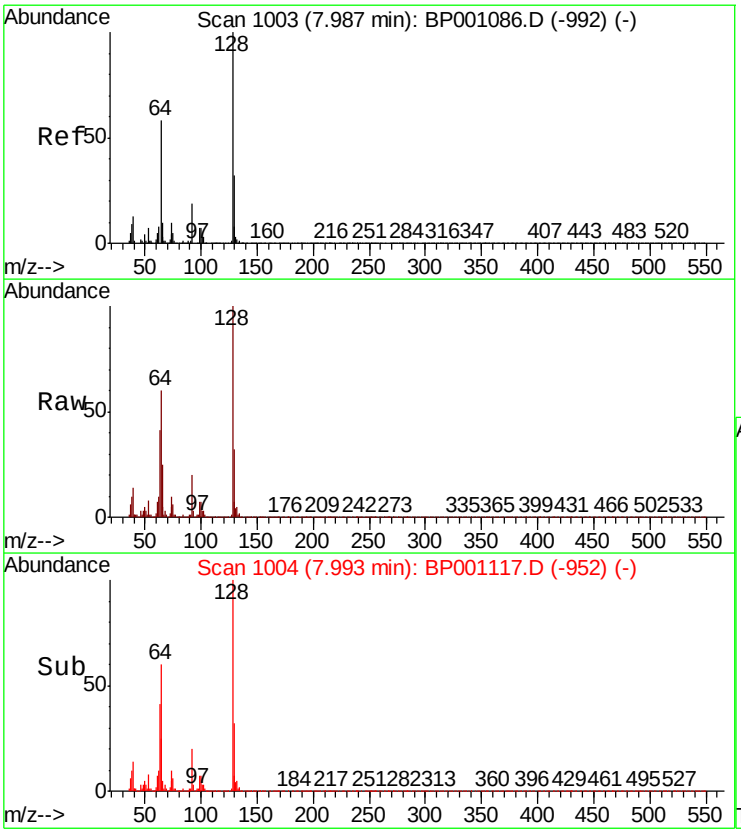
#7
Phenol-d6
Concen: 143.978 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 99 Resp: 1581285

Ion	Ratio	Lower	Upper
99	100		
42	20.5	15.4	23.0
71	40.8	30.8	46.2

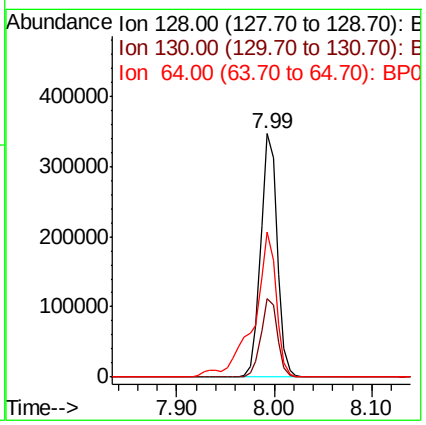


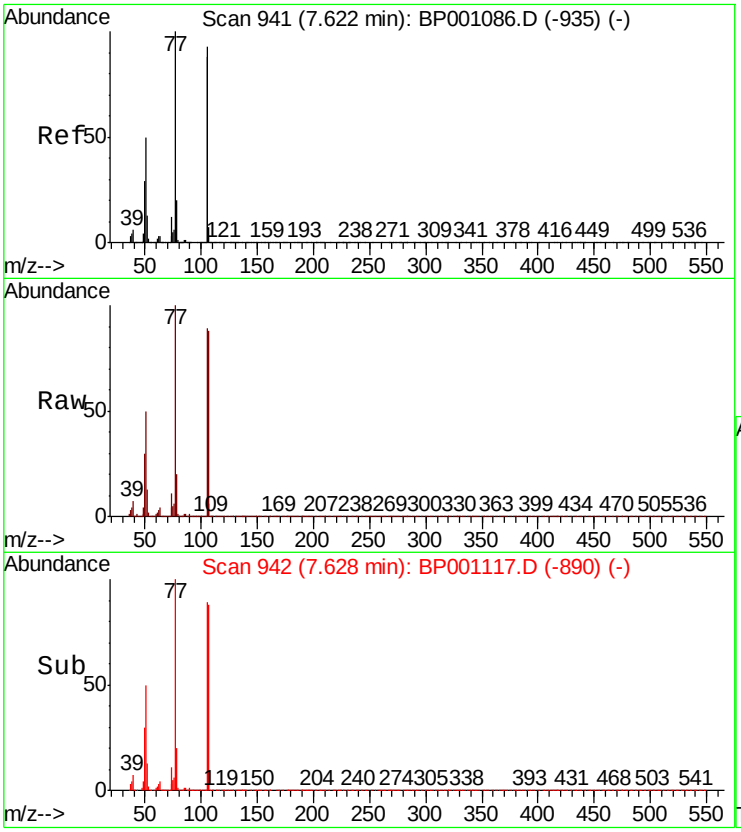


#8
2-Chlorophenol
Concen: 48.215 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:128 Resp: 411239

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.7	51.7
64	59.6	39.7	79.7



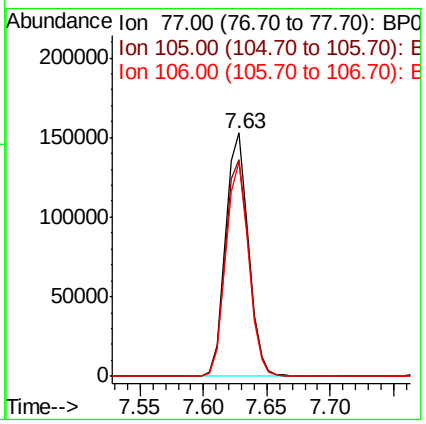


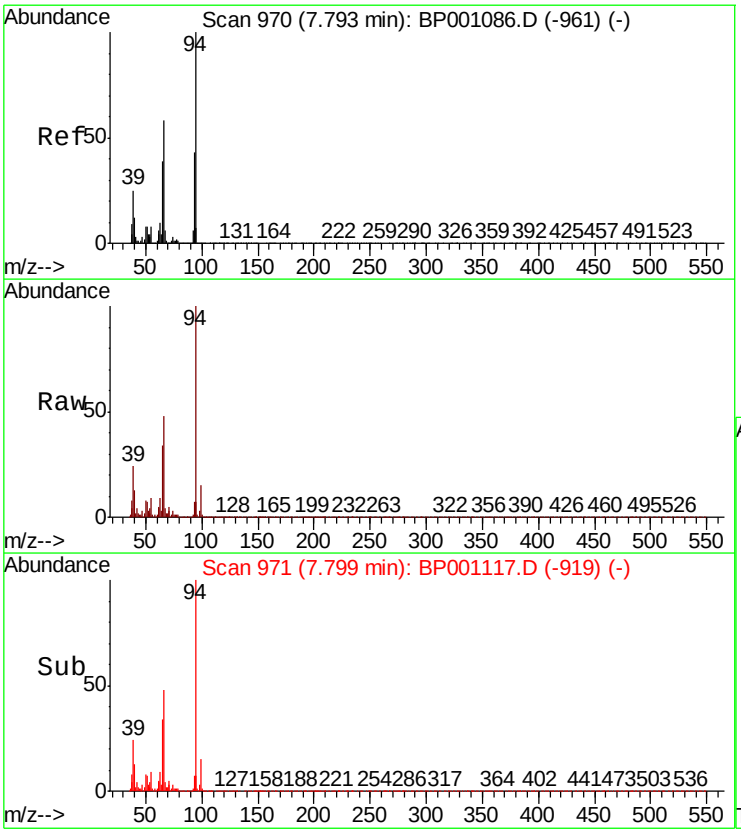
#9
Benzaldehyde
Concen: 27.205 ng
RT: 7.63 min Scan# 942
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 77 Resp: 189789

Ion	Ratio	Lower	Upper
77	100		
105	89.3	72.5	112.5
106	88.1	67.6	107.6

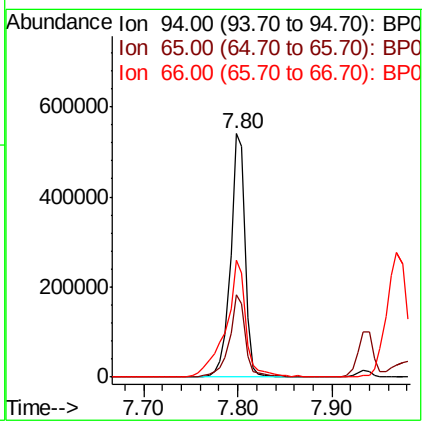


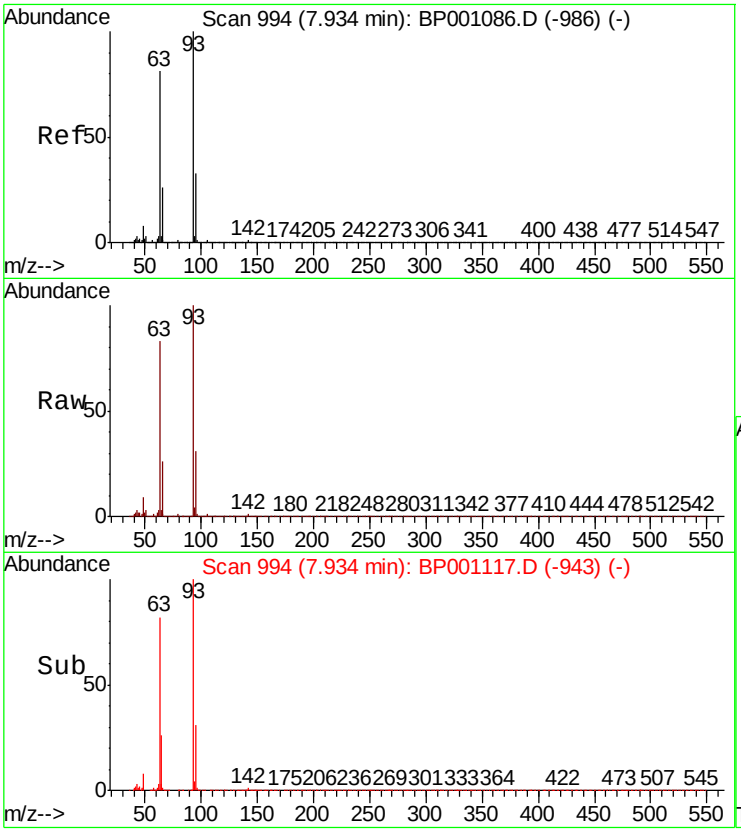


#10
Phenol
Concen: 46.431 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion: 94 Resp: 580051

Ion	Ratio	Lower	Upper
94	100		
65	33.7	18.6	58.6
66	47.8	37.6	77.6



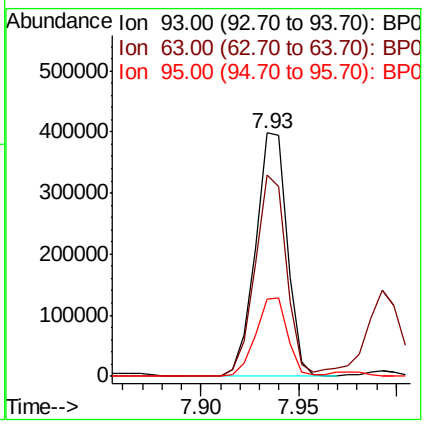


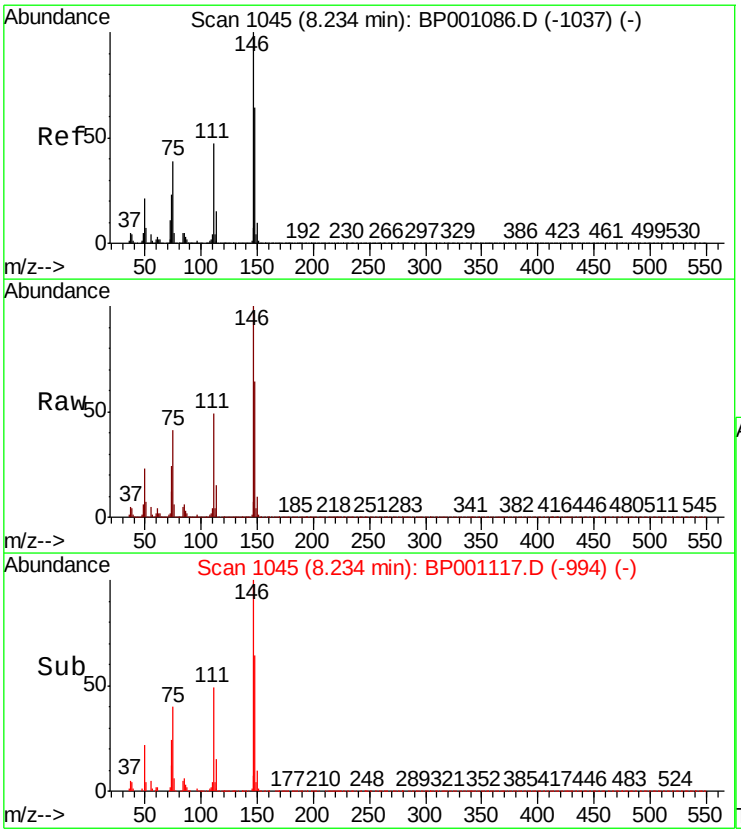
#11
bis(2-Chloroethyl)ether
Concen: 46.234 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 93 Resp: 449770

Ion	Ratio	Lower	Upper
93	100		
63	82.9	60.7	100.7
95	31.5	12.7	52.7

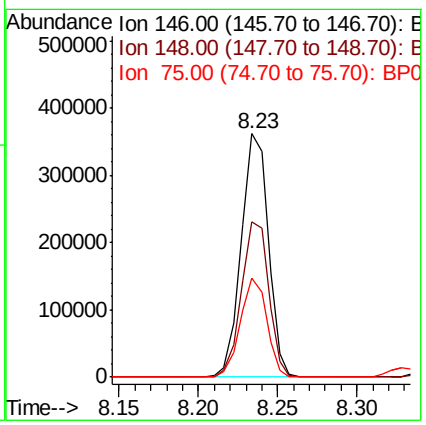


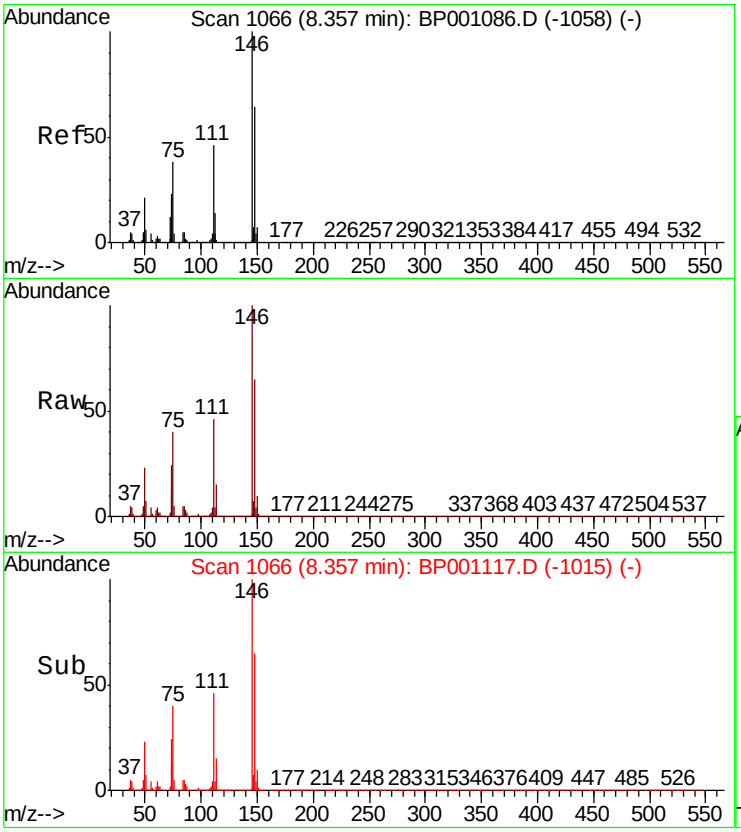


#12
1,3-Dichlorobenzene
Concen: 42.418 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:146 Resp: 428826

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.1	76.7
75	40.5	31.3	46.9



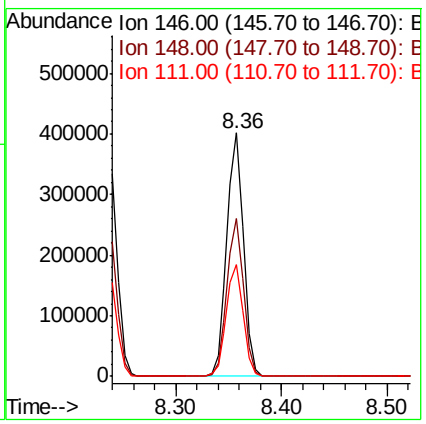


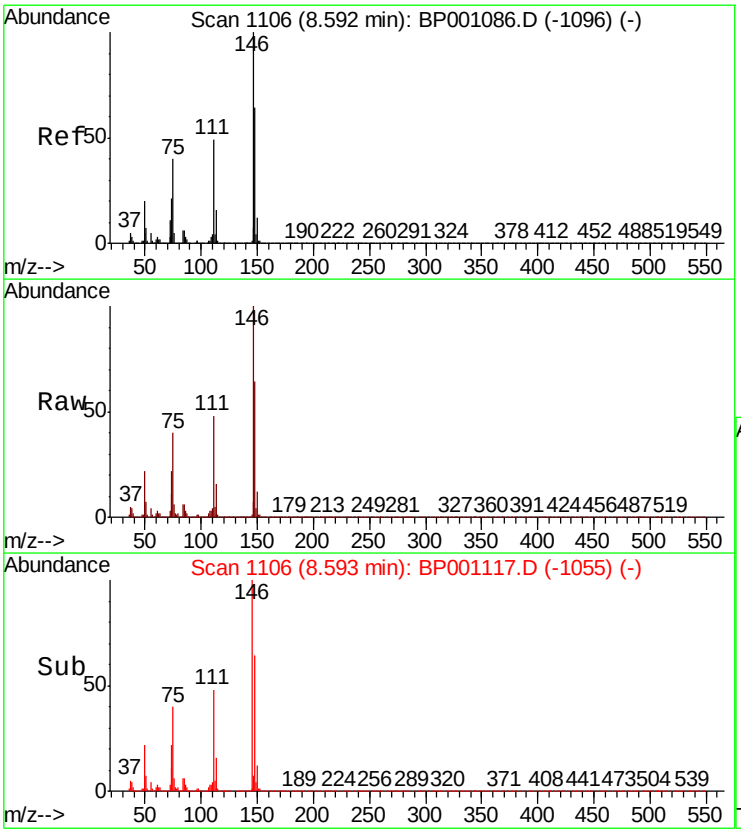
#13
1,4-Dichlorobenzene
Concen: 42.792 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:146 Resp: 435797

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
111	46.1	37.0	55.6

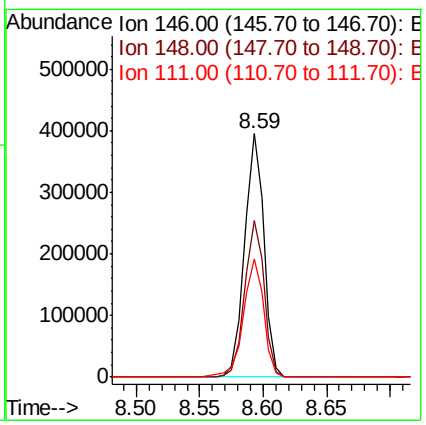


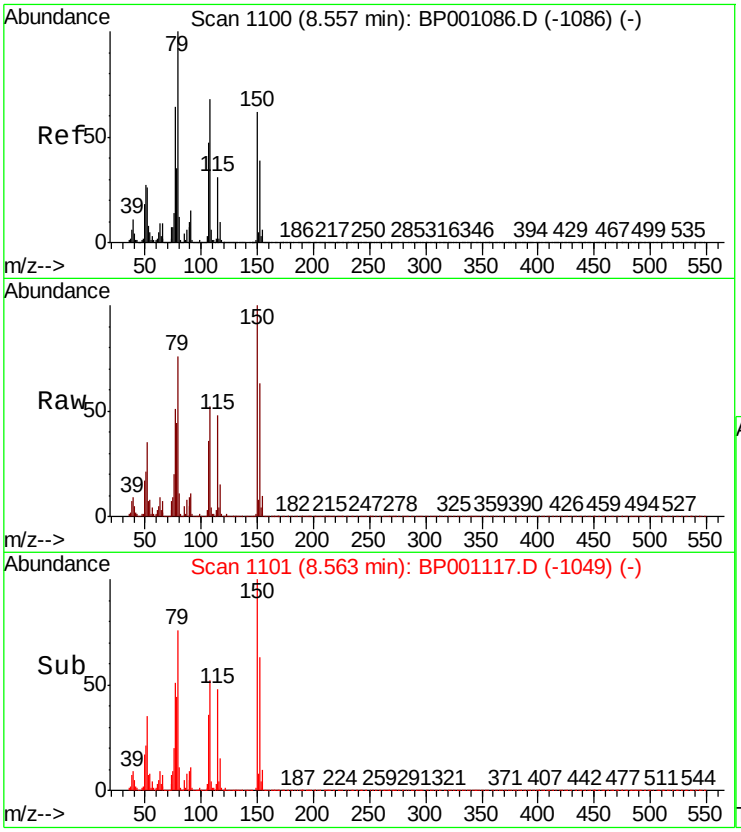


#14
1,2-Dichlorobenzene
Concen: 43.330 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:146 Resp: 415299

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.5	77.3
111	48.4	39.3	58.9



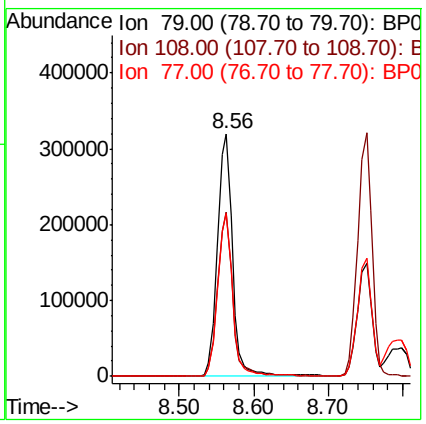


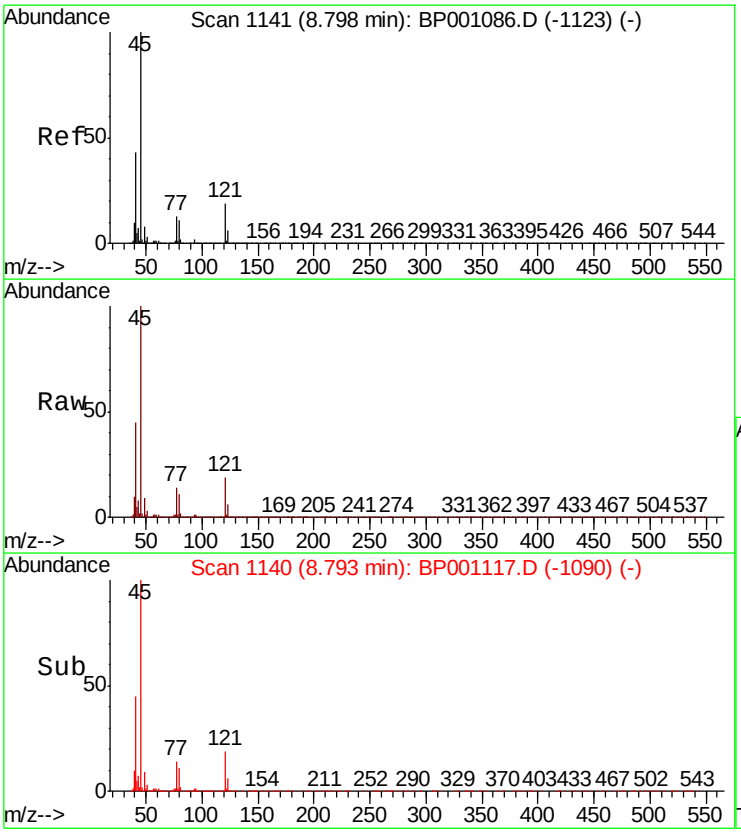
#15
Benzyl Alcohol
Concen: 49.766 ng
RT: 8.56 min Scan# 1101
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 79 Resp: 448667

Ion	Ratio	Lower	Upper
79	100		
108	67.7	54.8	82.2
77	67.0	51.4	77.2

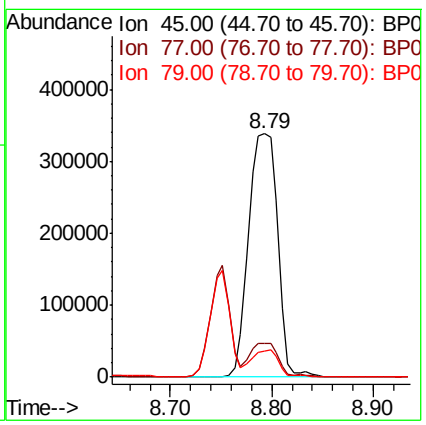


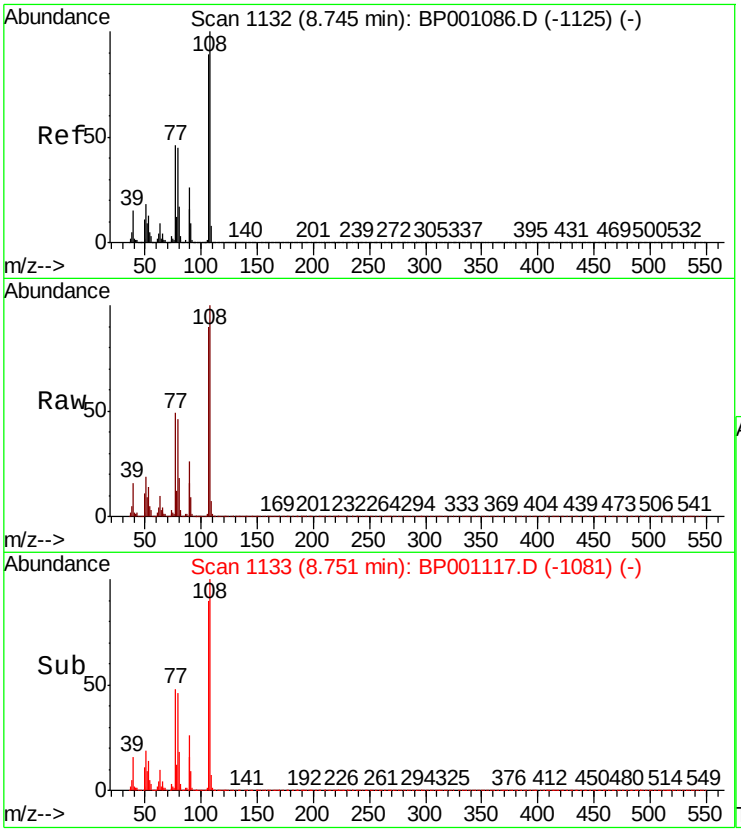


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.093 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion: 45 Resp: 673965

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	33.3
79	10.6	0.0	30.9



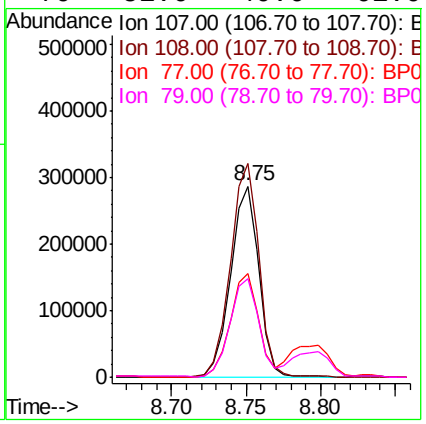


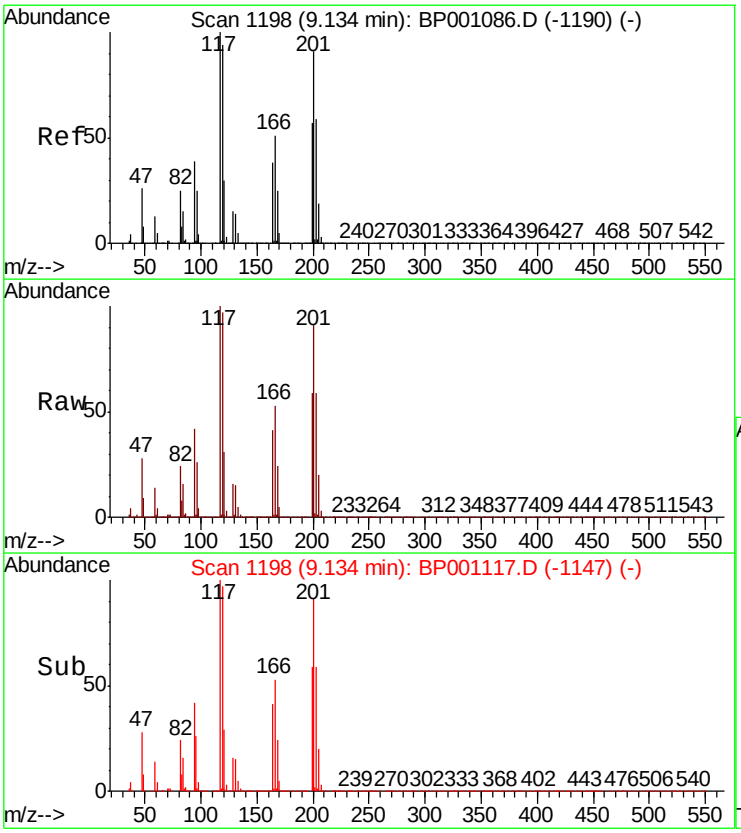
#17
2-Methylphenol
Concen: 48.370 ng
RT: 8.75 min Scan# 1133
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:107 Resp: 378445

Ion	Ratio	Lower	Upper
107	100		
108	111.7	89.8	134.6
77	54.2	41.4	62.2
79	51.6	40.6	61.0

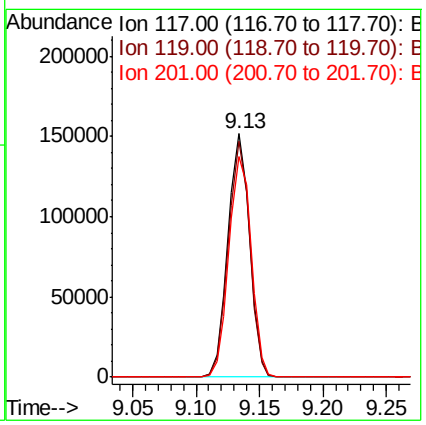


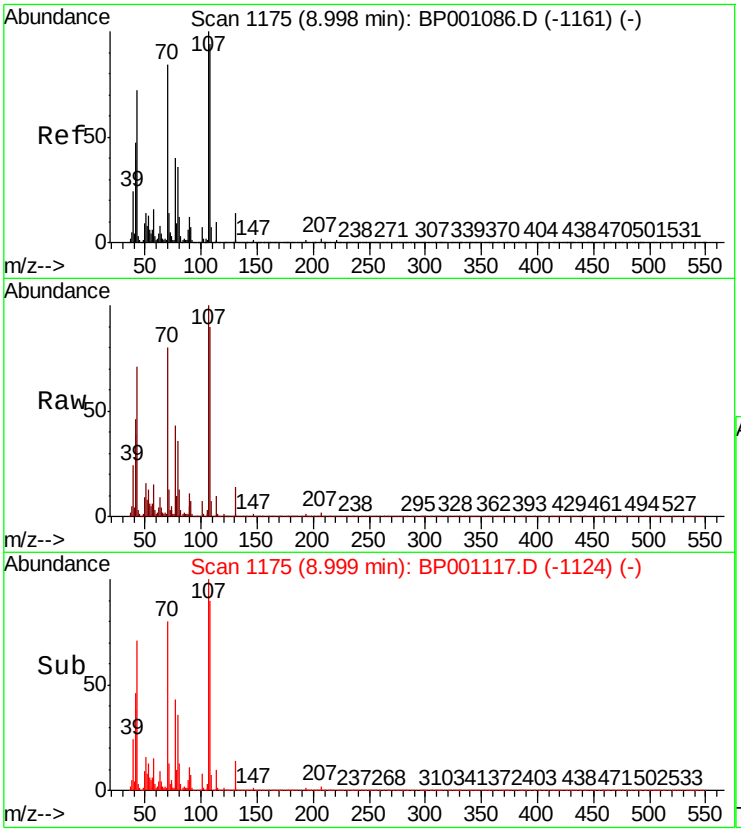


#18
Hexachloroethane
Concen: 42.390 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:117 Resp: 178587

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.2	112.8
201	90.6	72.5	108.7



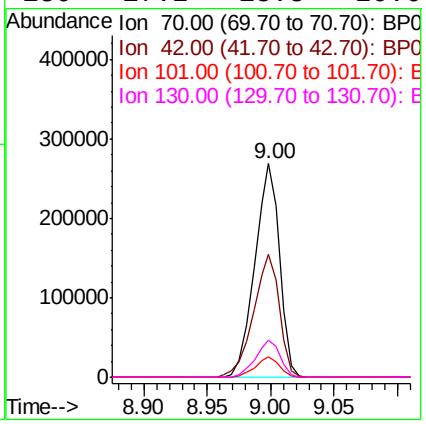


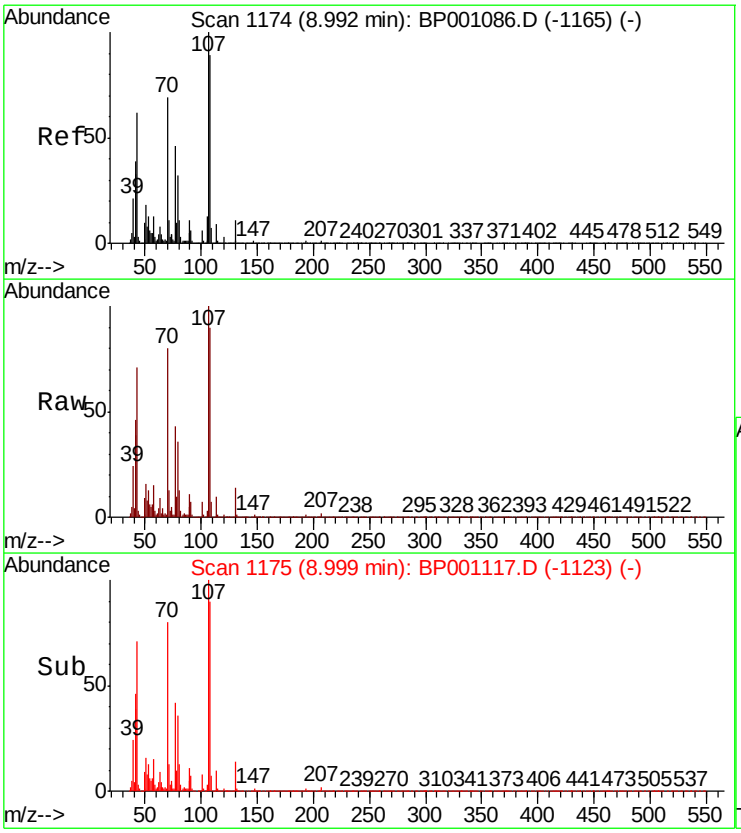
#19
n-Nitroso-di-n-propylamine
Concen: 46.174 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 70 Resp: 365929

Ion	Ratio	Lower	Upper
70	100		
42	57.8	44.6	66.8
101	9.4	7.1	10.7
130	17.2	13.8	20.6

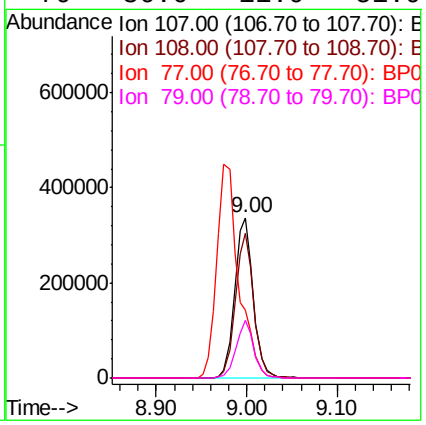


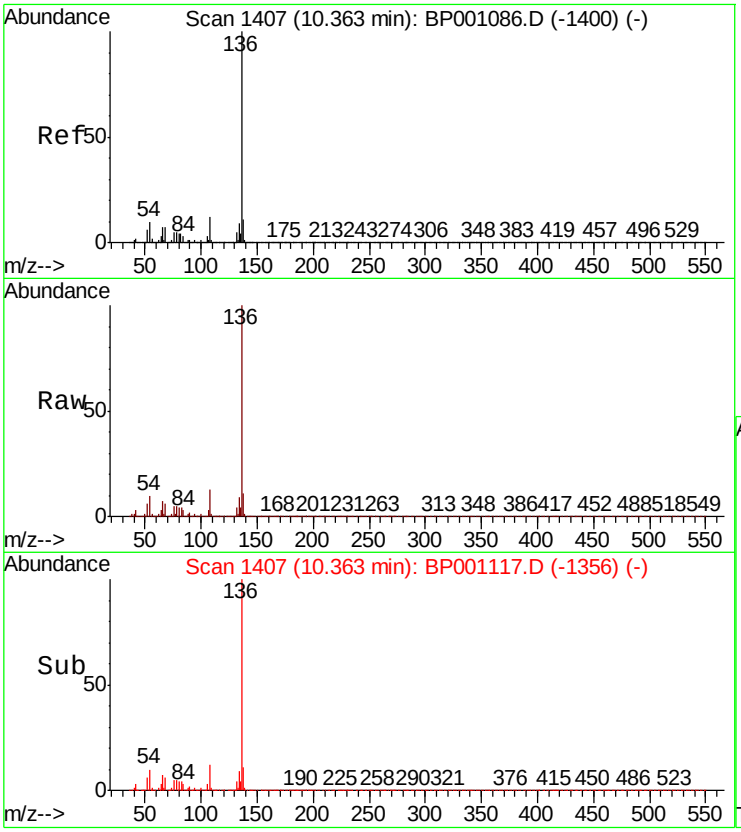


#20
3+4-Methylphenols
Concen: 48.705 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:107 Resp: 480356

Ion	Ratio	Lower	Upper
107	100		
108	90.5	68.9	108.9
77	42.7	25.9	65.9
79	36.0	11.9	51.9



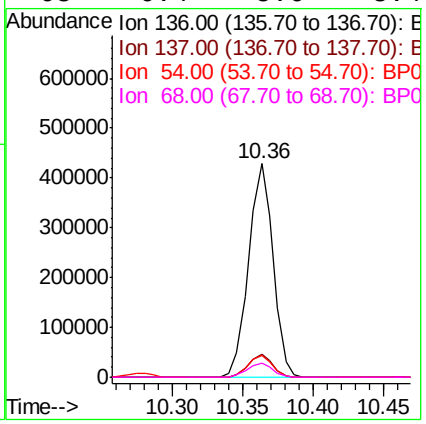


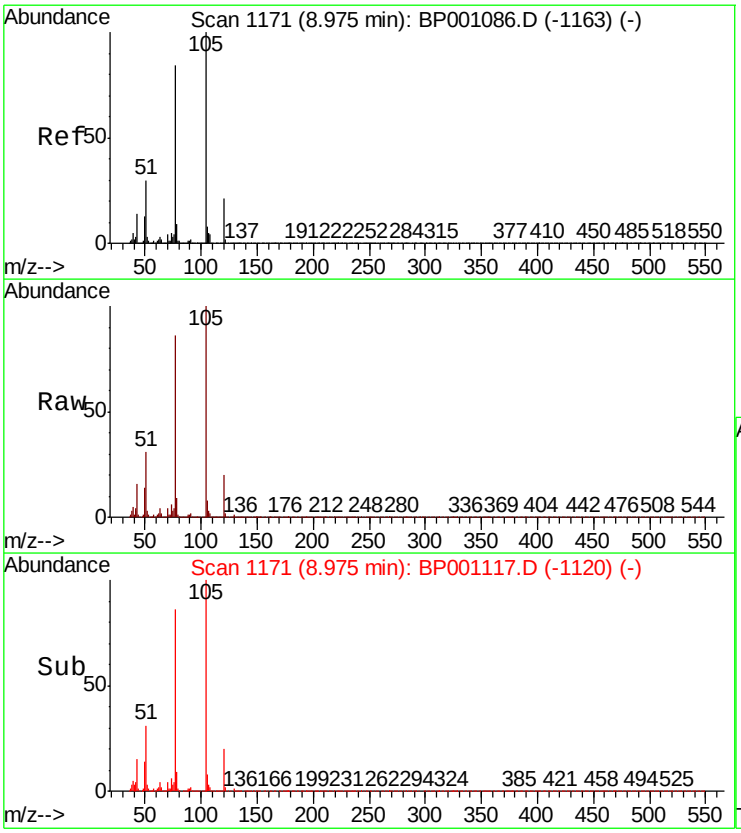
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:136 Resp: 523426

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	10.4	7.9	11.9
68	6.4	5.6	8.4

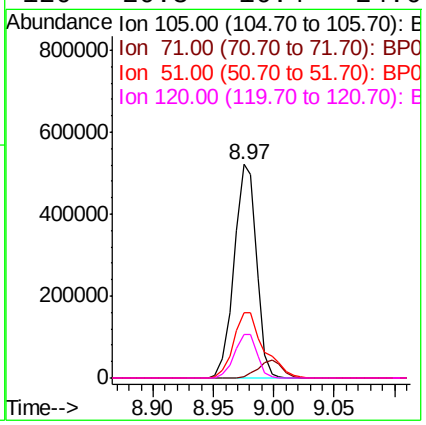


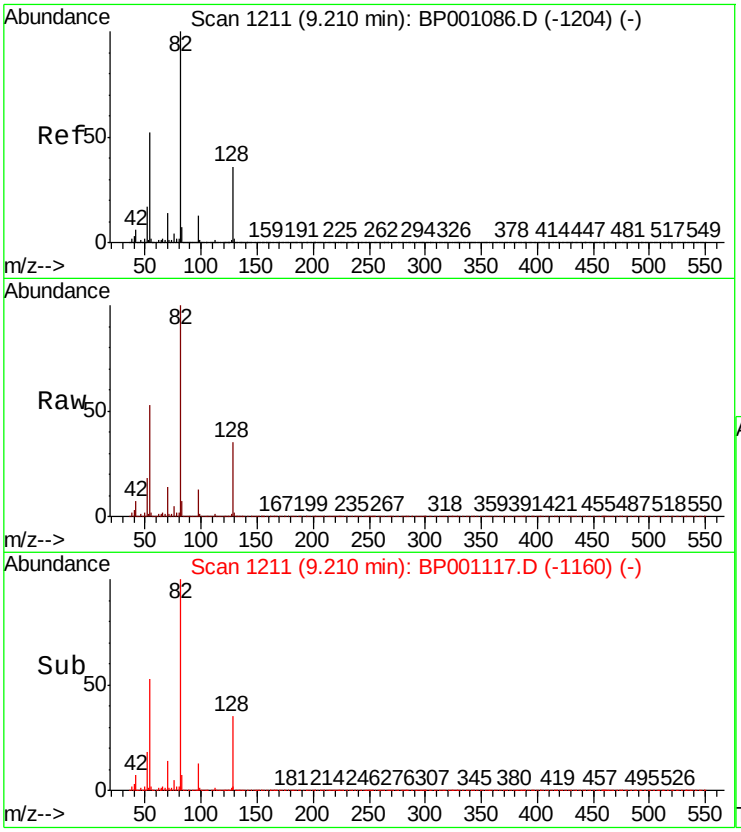


#22
Acetophenone
Concen: 43.916 ng
RT: 8.97 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:105 Resp: 675612

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.5	0.7
51	30.7	24.2	36.4
120	20.3	16.4	24.6



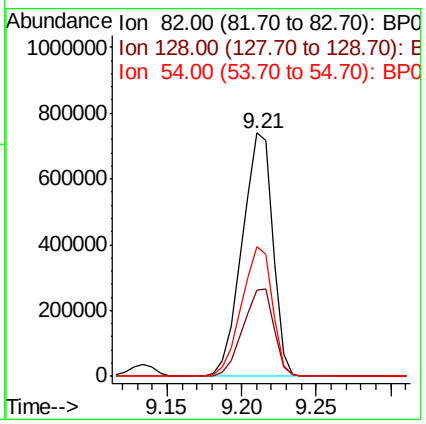


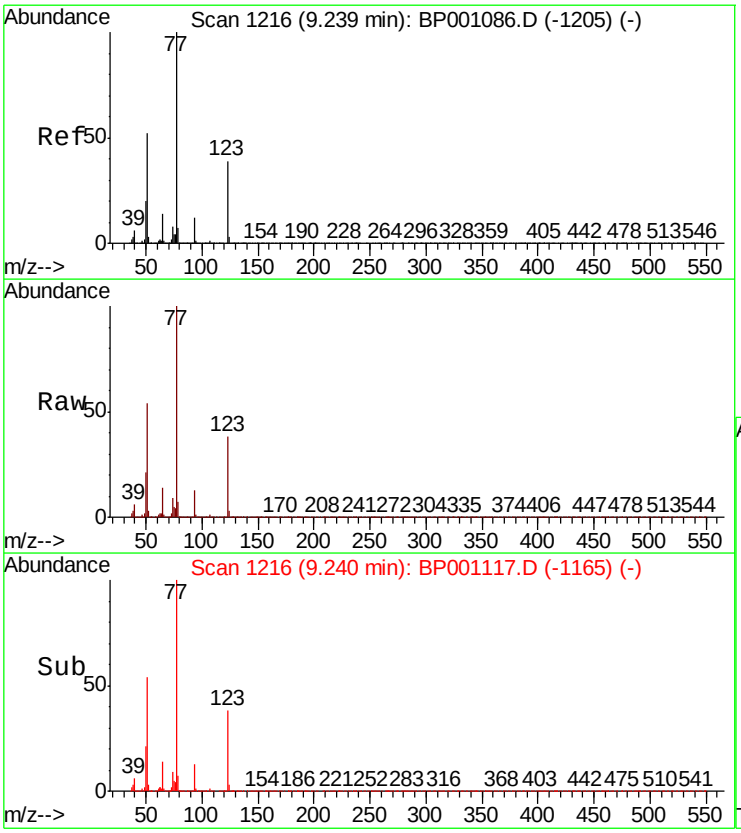
#23
Nitrobenzene-d5
Concen: 86.793 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 82 Resp: 1047109

Ion	Ratio	Lower	Upper
82	100		
128	35.5	28.9	43.3
54	53.5	41.9	62.9

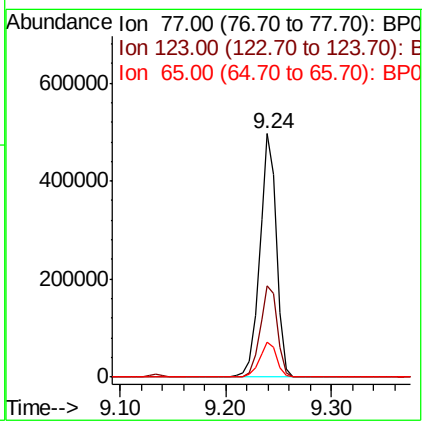


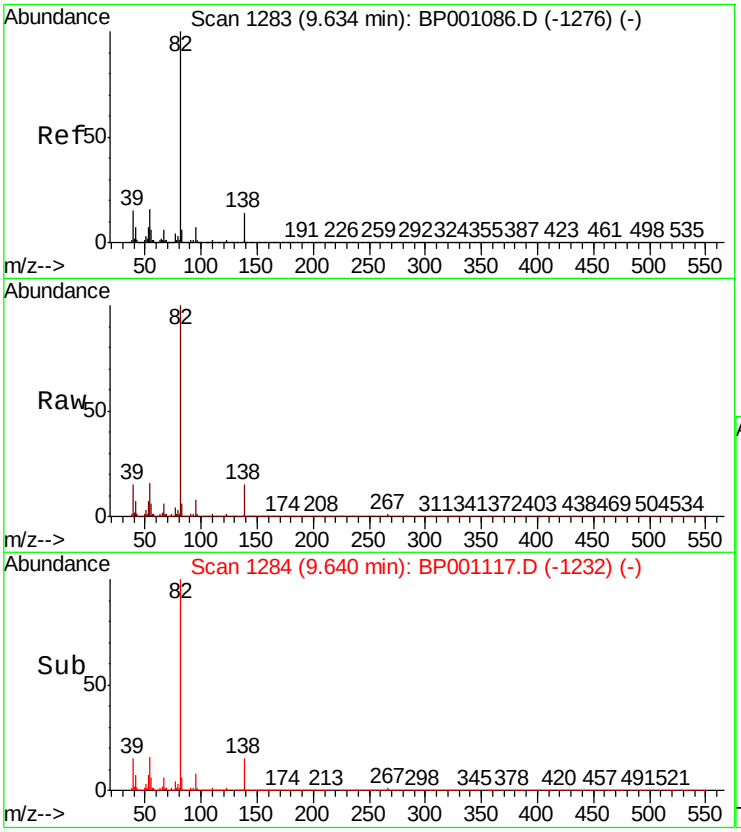


#24
Nitrobenzene
Concen: 45.752 ng
RT: 9.24 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion: 77 Resp: 548875

Ion	Ratio	Lower	Upper
77	100		
123	37.7	31.0	46.4
65	14.3	11.0	16.6



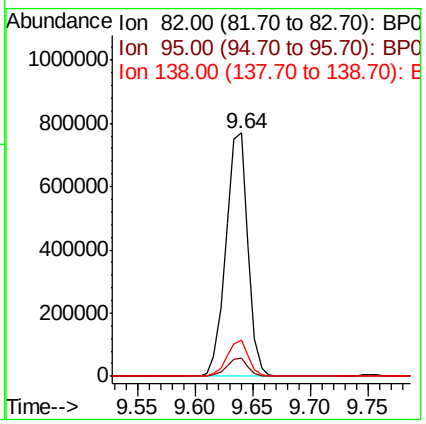


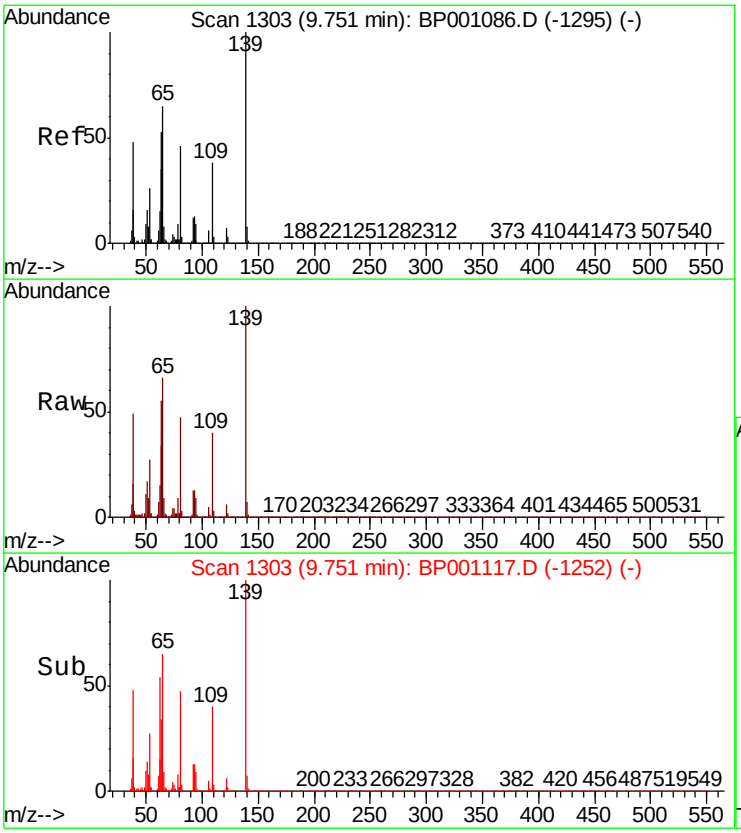
#25
Isophorone
Concen: 46.664 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 82 Resp: 1009522

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.7	8.5
138	14.9	11.3	16.9

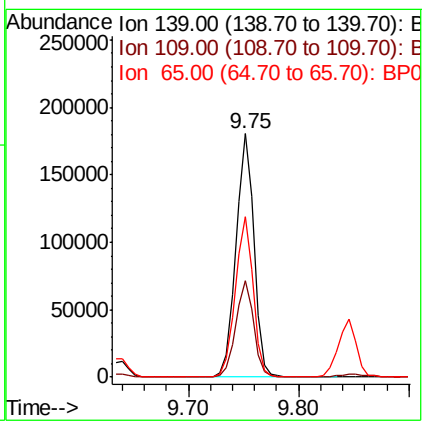


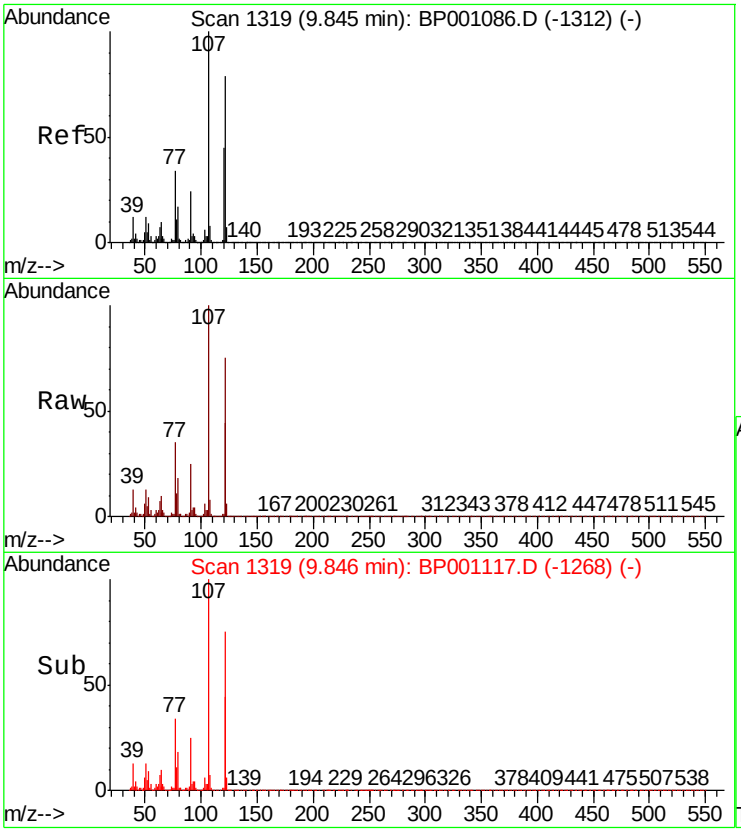


#26
2-Nitrophenol
Concen: 47.020 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:139 Resp: 206615

Ion	Ratio	Lower	Upper
139	100		
109	39.6	30.6	45.8
65	65.9	51.8	77.8



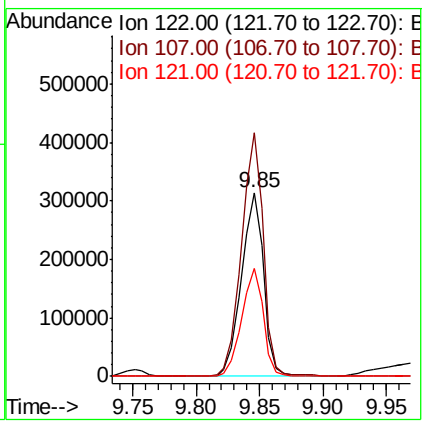


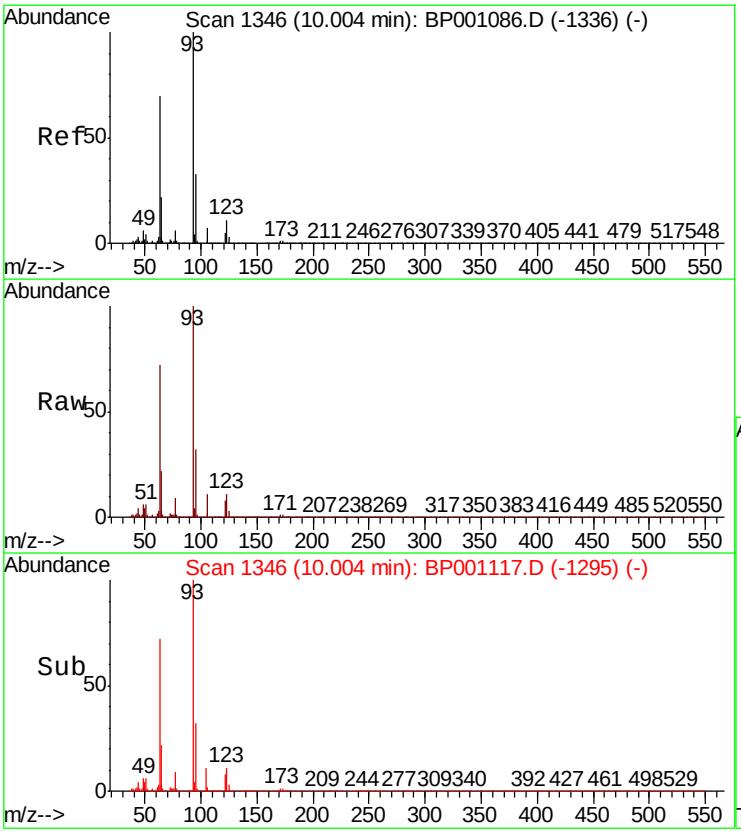
#27
2,4-Dimethylphenol
Concen: 54.283 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:122 Resp: 377831

Ion	Ratio	Lower	Upper
122	100		
107	132.7	101.9	152.9
121	58.5	46.1	69.1

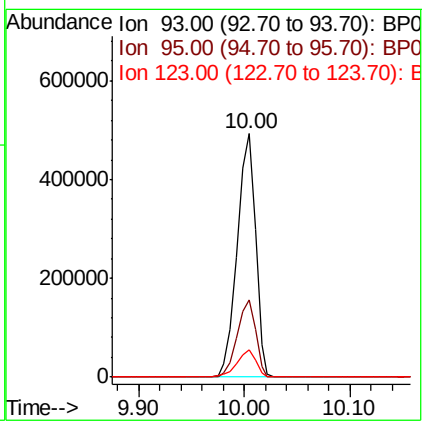


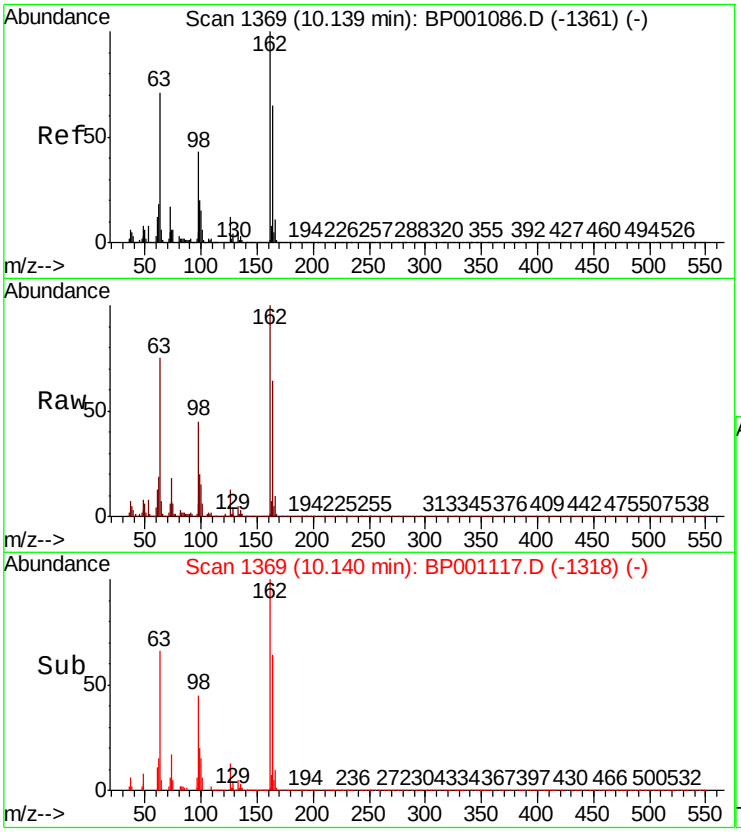


#28
bis(2-Chloroethoxy)methane
Concen: 43.168 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion: 93 Resp: 585943

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.0	39.0
123	11.0	8.9	13.3



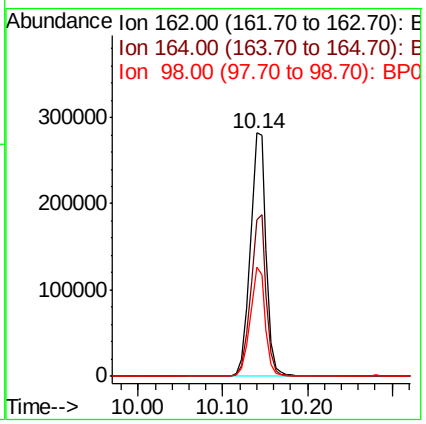


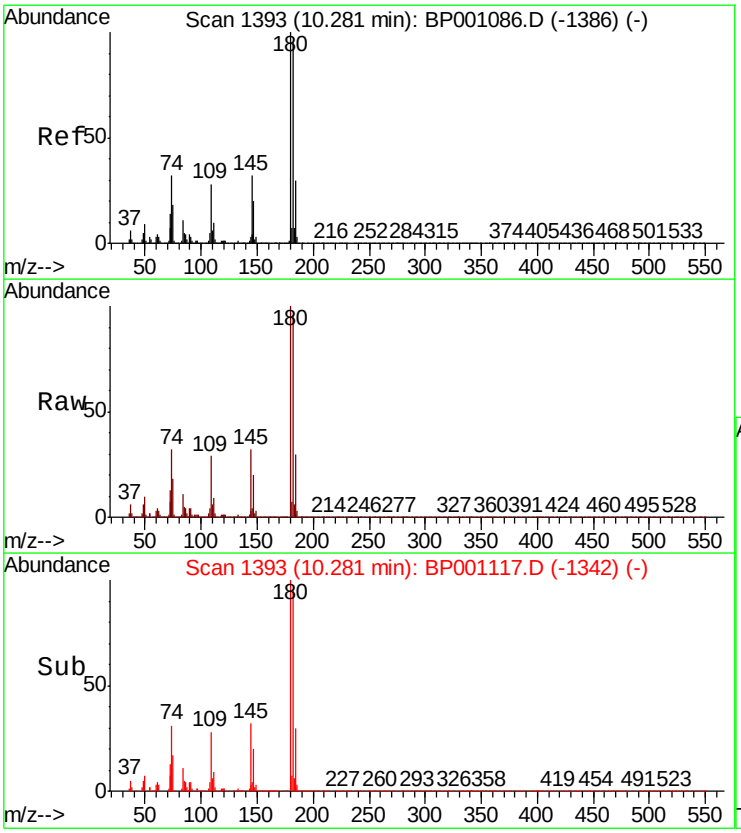
#29
2,4-Dichlorophenol
Concen: 46.916 ng
RT: 10.14 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:162 Resp: 371672

Ion	Ratio	Lower	Upper
162	100		
164	64.4	45.1	85.1
98	44.8	23.4	63.4

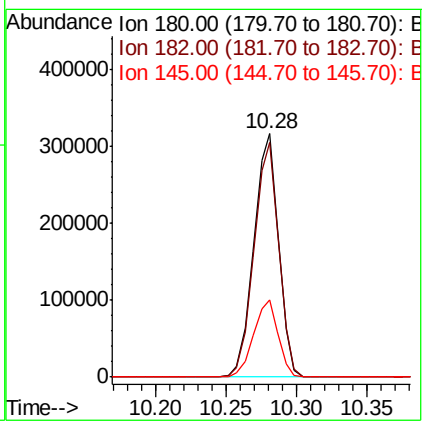


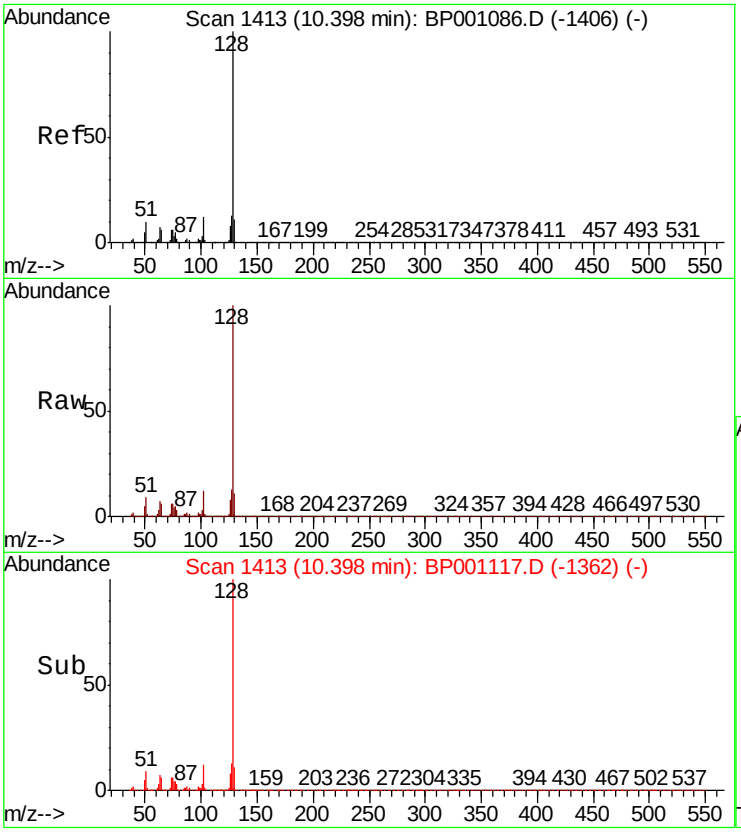


#30
1,2,4-Trichlorobenzene
Concen: 42.313 ng
RT: 10.28 min Scan# 1393
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:180 Resp: 391516

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.3	114.5
145	31.9	25.4	38.2



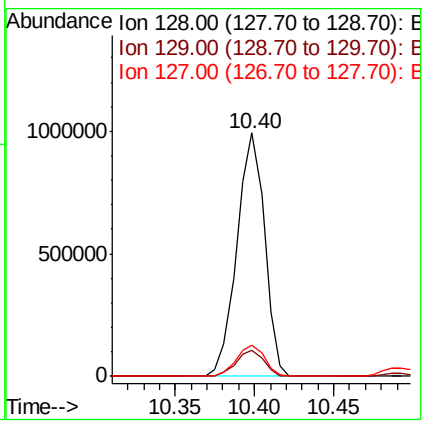


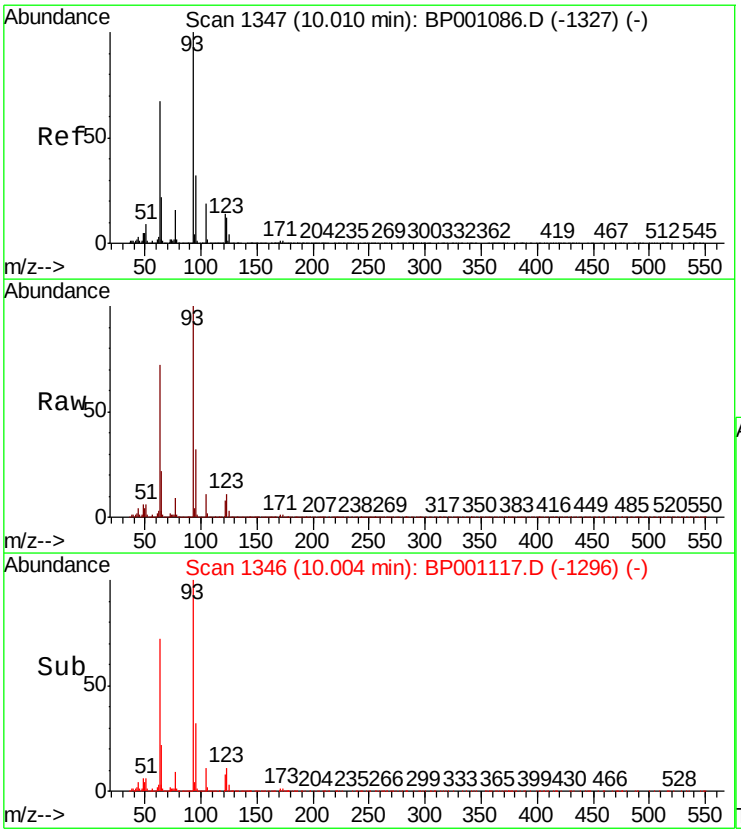
#31
Naphthalene
Concen: 44.955 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:128 Resp: 1201771

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.0	10.6	16.0

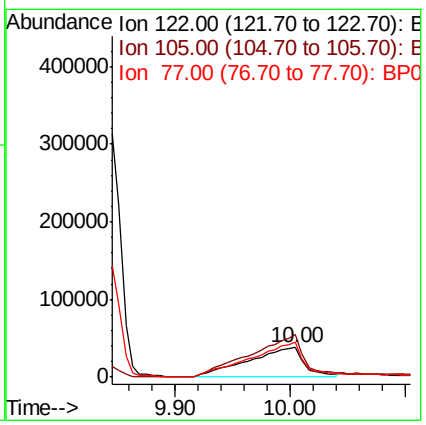


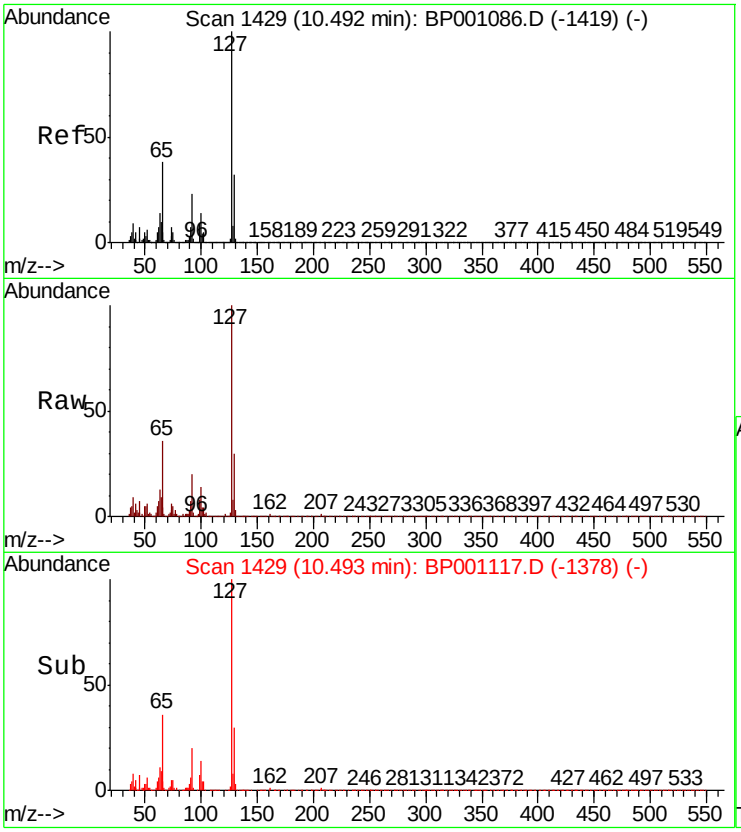


#32
Benzoic acid
Concen: 24.676 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:122 Resp: 124171

Ion	Ratio	Lower	Upper
122	100		
105	143.7	116.8	156.8
77	116.9	95.0	135.0



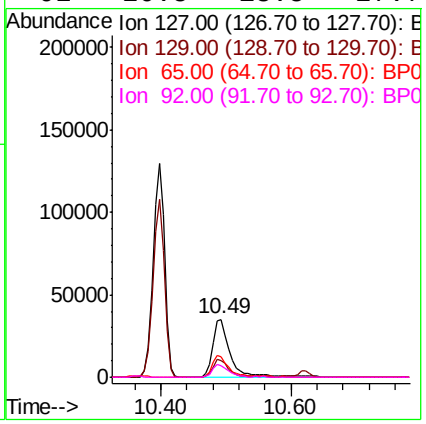


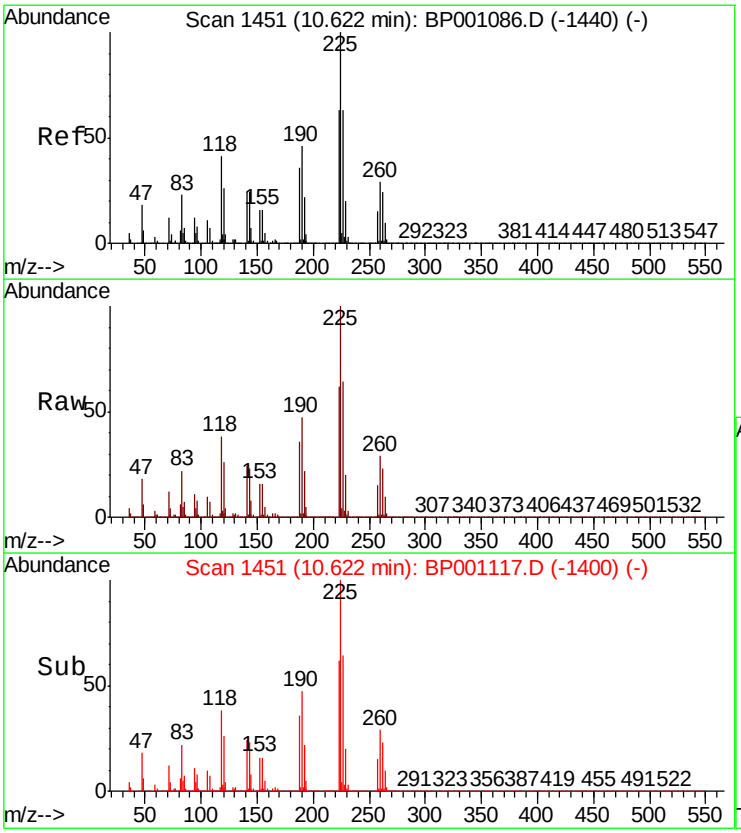
#33
4-Chloroaniline
Concen: 5.507 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:127 Resp: 63888

Ion	Ratio	Lower	Upper
127	100		
129	29.6	25.5	38.3
65	36.2	30.6	46.0
92	20.5	18.5	27.7

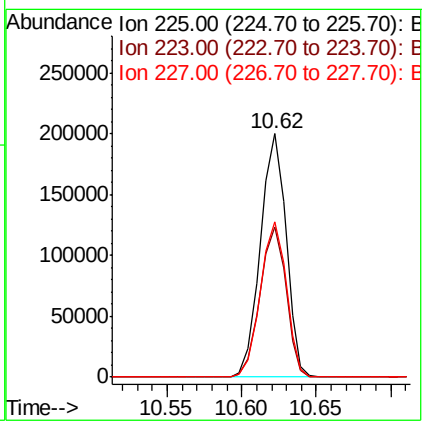


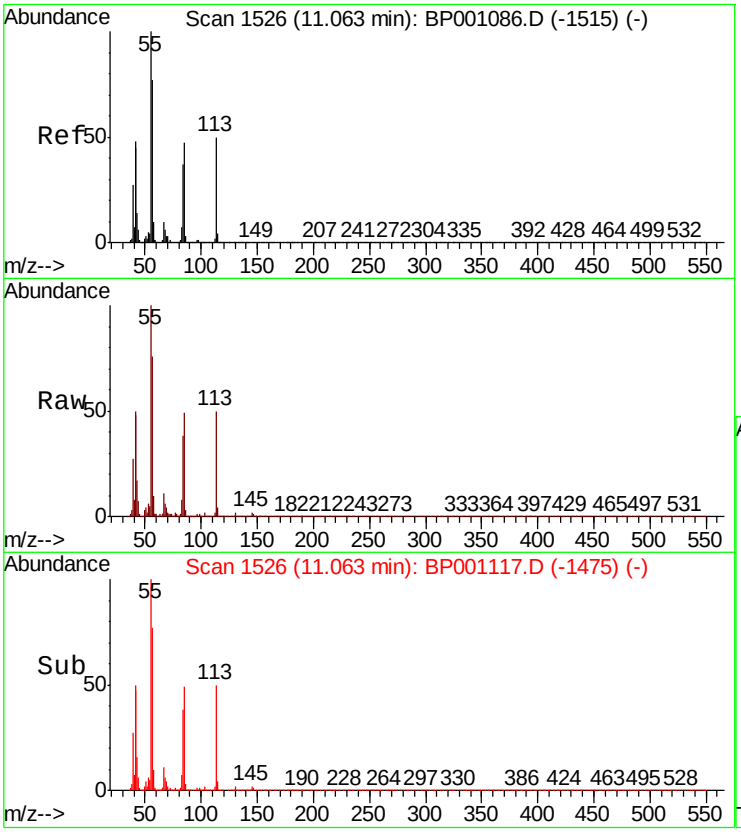


#34
Hexachlorobutadiene
Concen: 40.722 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:225 Resp: 237029

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.0	75.0
227	63.9	50.0	75.0



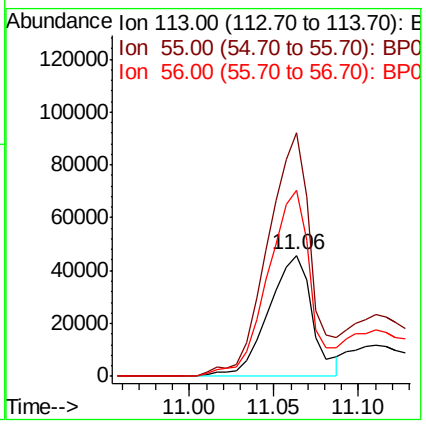


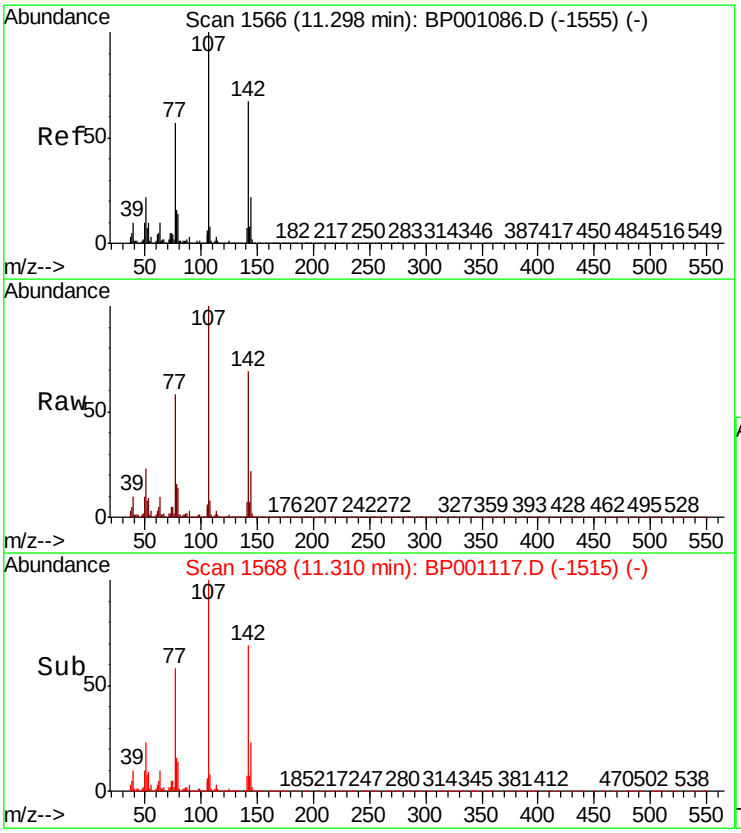
#35
Caprolactam
Concen: 30.085 ng
RT: 11.06 min Scan# 1526
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:113 Resp: 82142

Ion	Ratio	Lower	Upper
113	100		
55	201.6	181.2	221.2
56	153.9	134.7	174.7

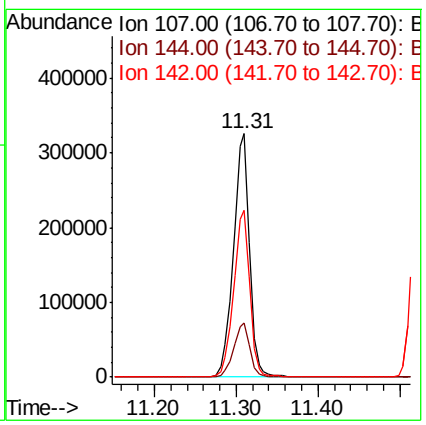


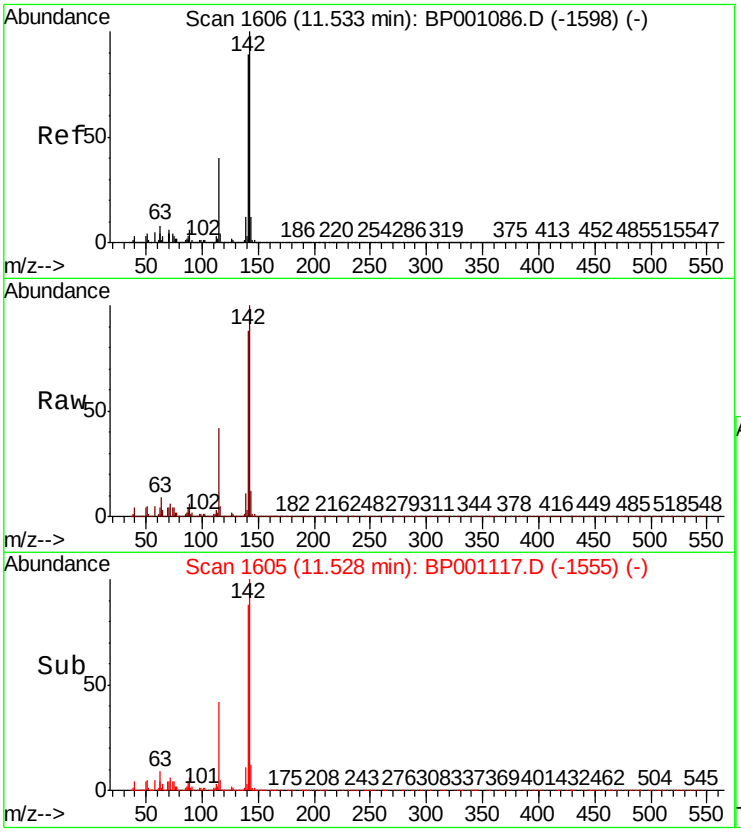


#36
4-Chloro-3-methylphenol
Concen: 47.774 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:107 Resp: 448718

Ion	Ratio	Lower	Upper
107	100		
144	22.5	17.5	26.3
142	68.6	53.3	79.9



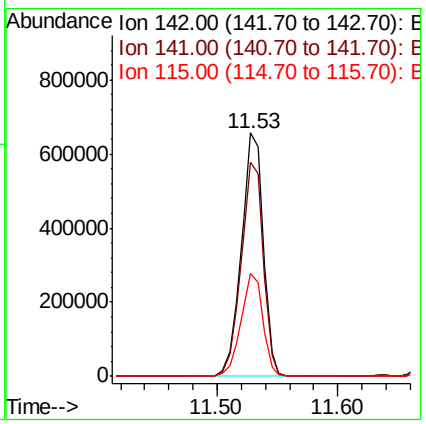


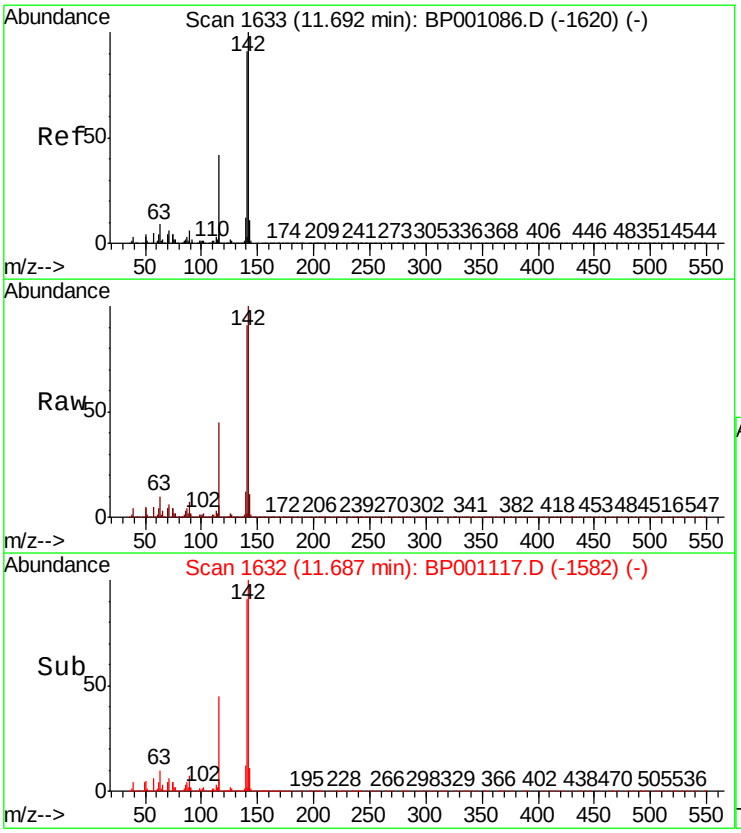
#37
2-Methylnaphthalene
Concen: 45.661 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:142 Resp: 832913

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.1	106.7
115	42.3	32.3	48.5

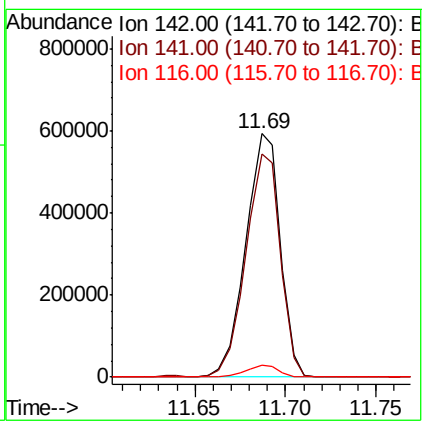


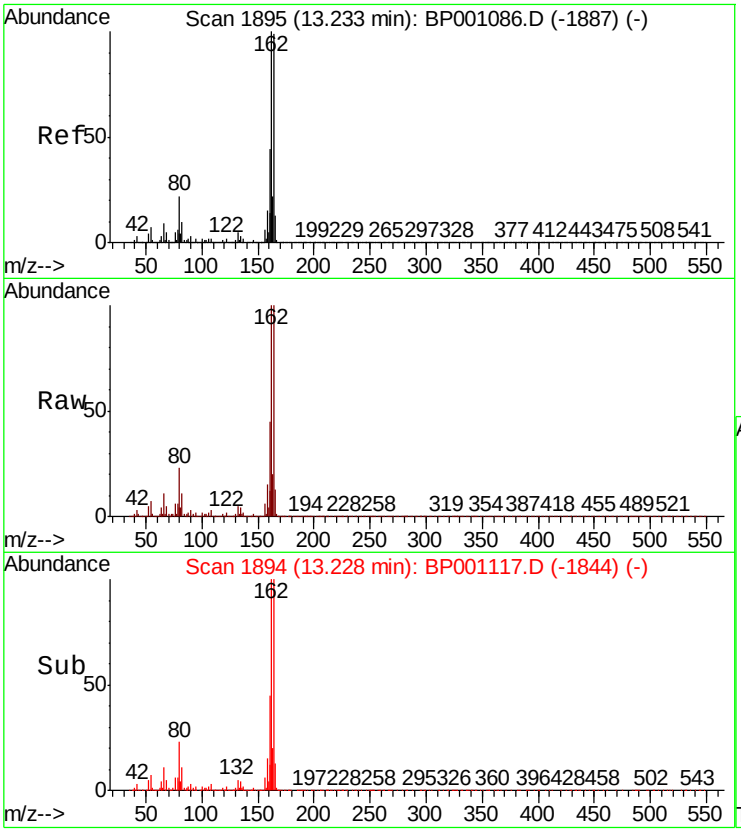


#38
1-Methylnaphthalene
Concen: 45.309 ng
RT: 11.69 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:142 Resp: 780742

Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.0	109.4
116	4.8	3.4	5.2



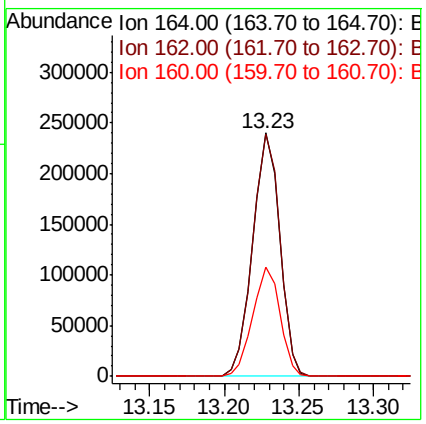


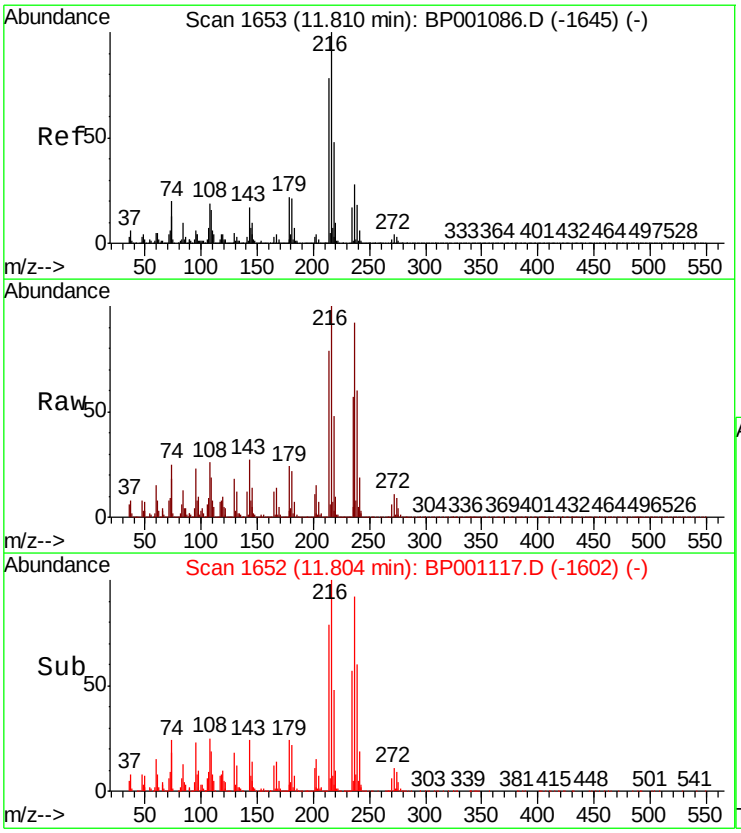
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.23 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:164 Resp: 300294

Ion	Ratio	Lower	Upper
164	100		
162	99.7	80.6	120.8
160	44.9	35.4	53.2

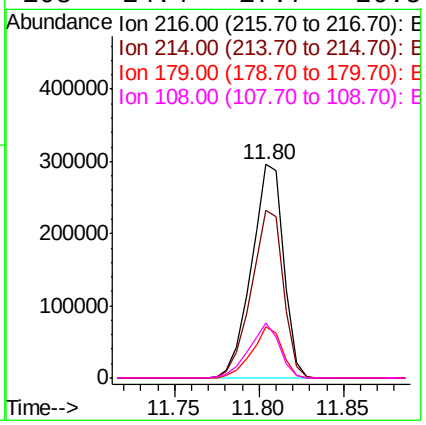


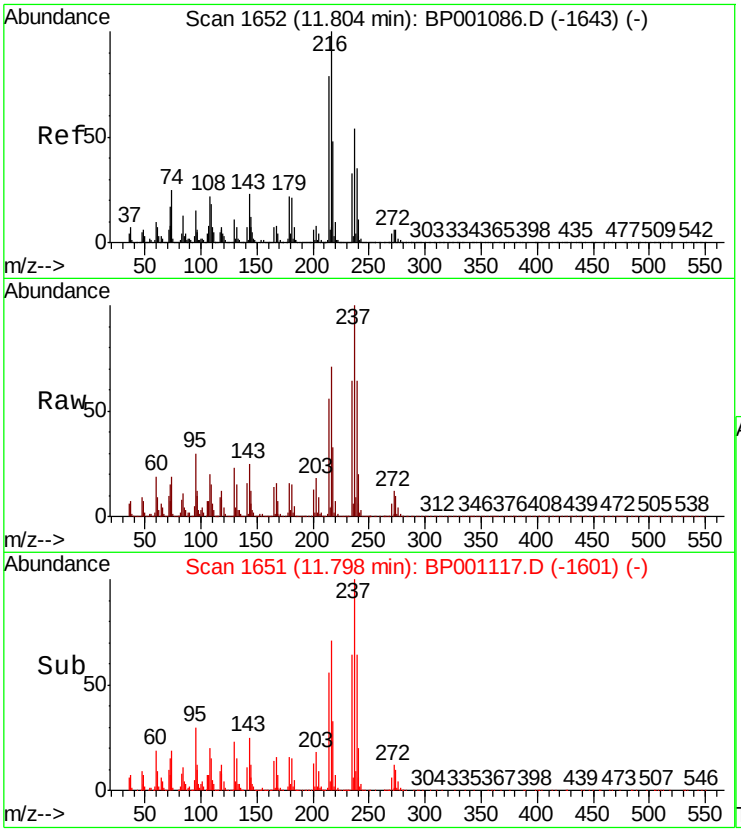


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.248 ng
RT: 11.80 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:216 Resp: 390355

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.8	94.2
179	22.5	17.6	26.4
108	24.4	17.7	26.5



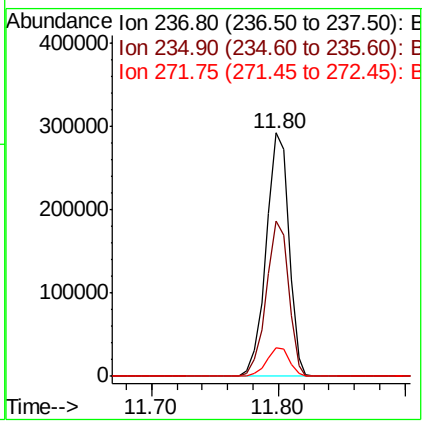


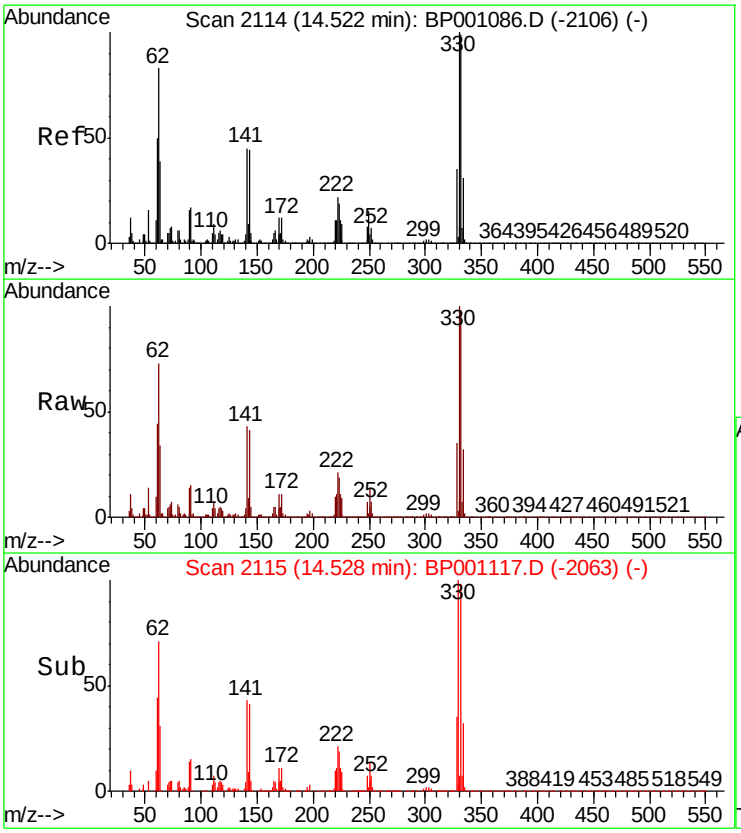
#41
Hexachlorocyclopentadiene
Concen: 82.840 ng
RT: 11.80 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:237 Resp: 361663

Ion	Ratio	Lower	Upper
237	100		
235	63.8	41.8	81.8
272	11.8	0.0	31.9

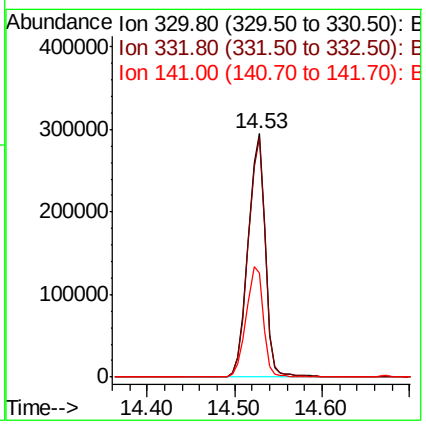


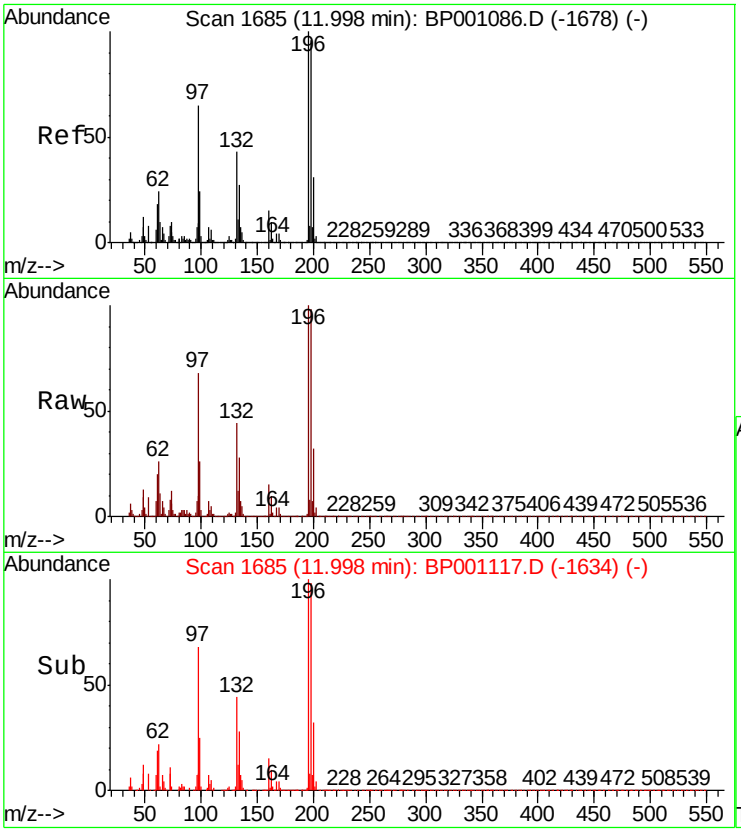


#42
2,4,6-Tribromophenol
Concen: 134.579 ng
RT: 14.53 min Scan# 2115
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:330 Resp: 387361

Ion	Ratio	Lower	Upper
330	100		
332	98.5	77.6	116.4
141	45.7	34.2	51.2



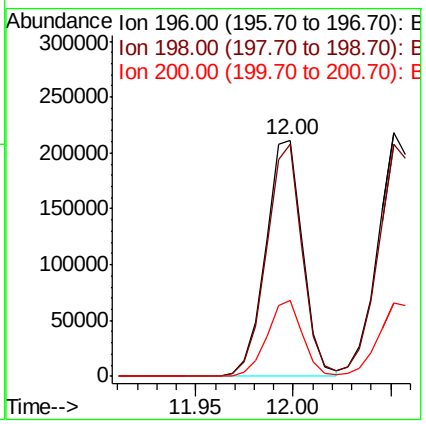


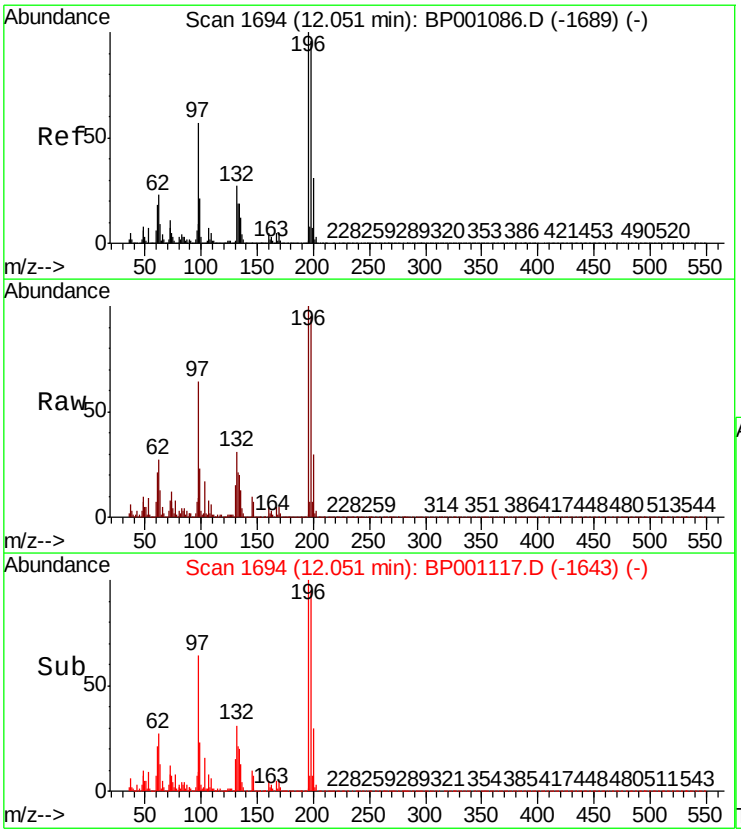
#43
2,4,6-Trichlorophenol
Concen: 44.736 ng
RT: 12.00 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:196 Resp: 276427

Ion	Ratio	Lower	Upper
196	100		
198	98.2	76.7	115.1
200	32.0	24.7	37.1

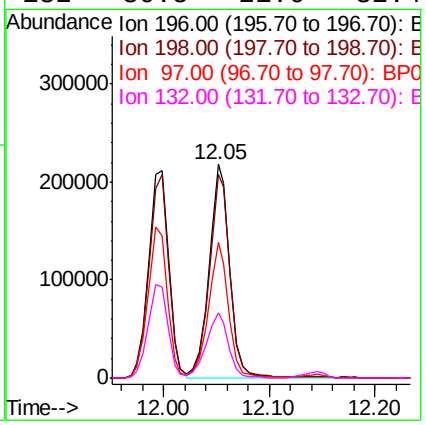


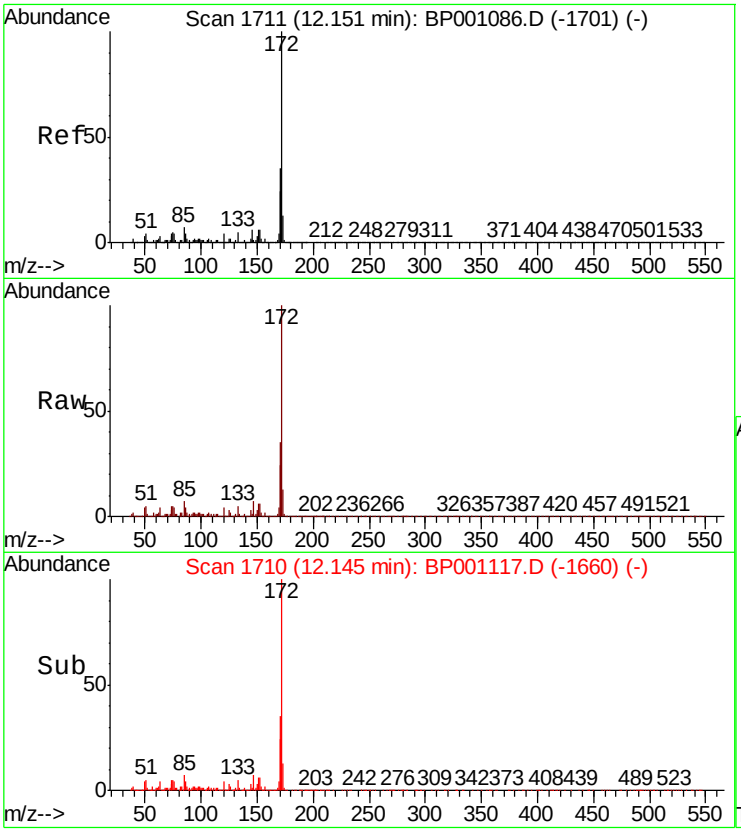


#44
2,4,5-Trichlorophenol
Concen: 46.406 ng
RT: 12.05 min Scan# 1694
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:196 Resp: 297101

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.8	115.2
97	63.6	46.1	69.1
132	30.5	21.6	32.4



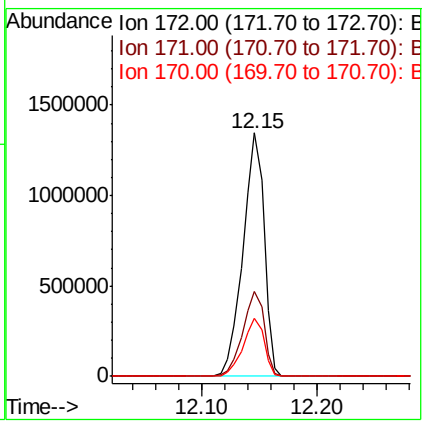


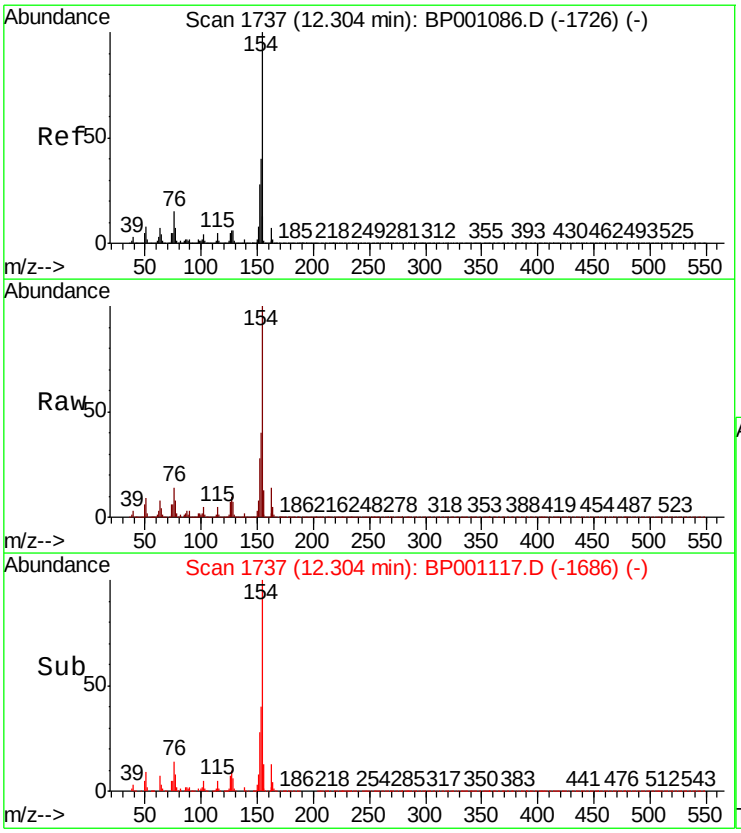
#45
2-Fluorobiphenyl
Concen: 83.386 ng
RT: 12.15 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:172 Resp: 1710892

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.9	41.9
170	23.7	19.0	28.4

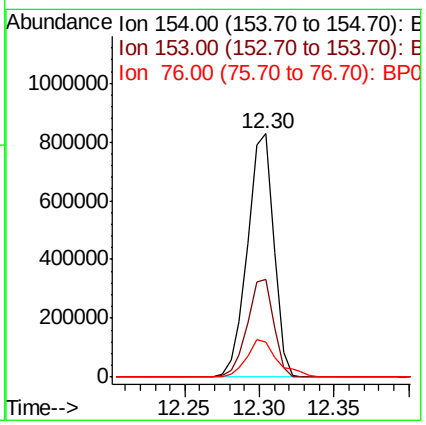


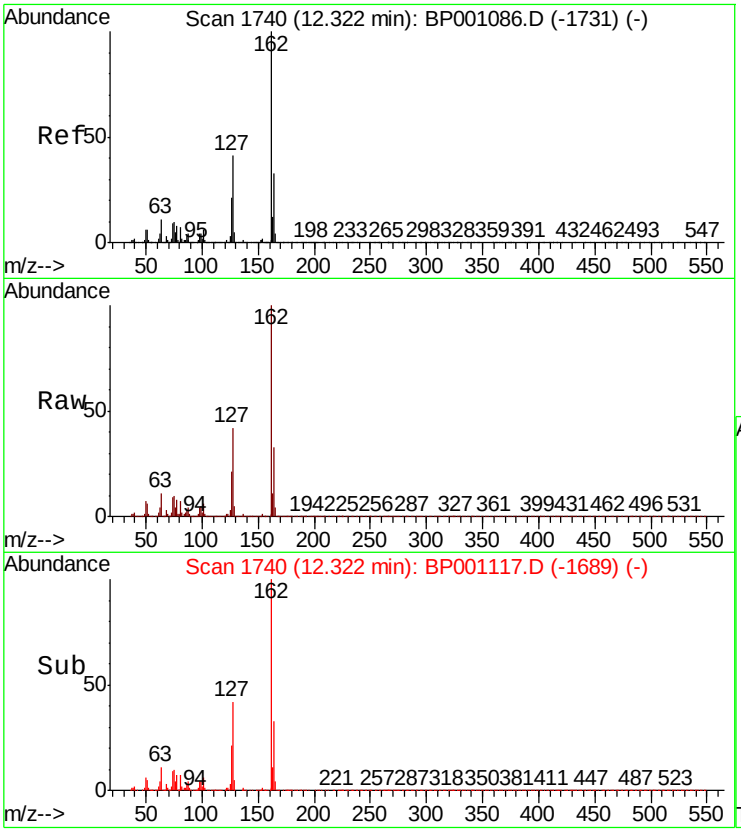


#46
1,1'-Biphenyl
Concen: 43.335 ng
RT: 12.30 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:154 Resp: 1005700

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.2	60.2
76	14.3	0.0	34.5



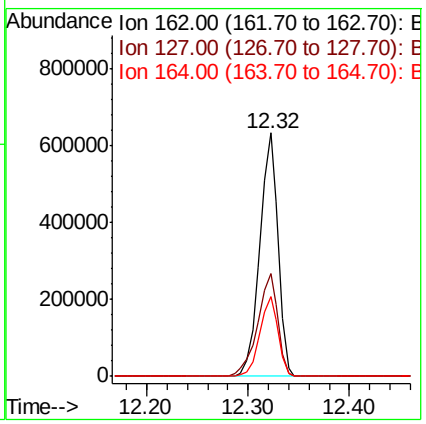


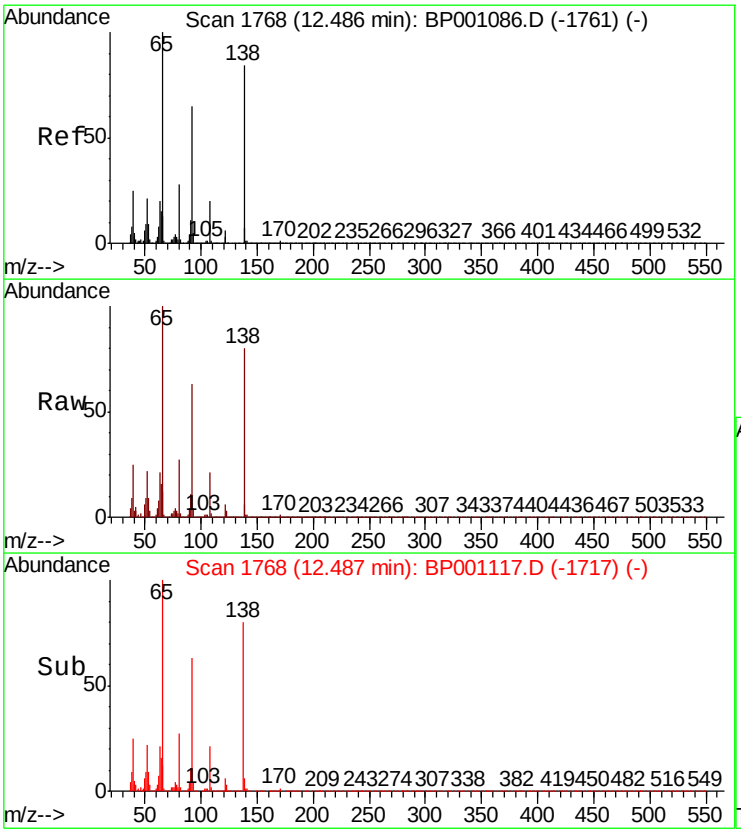
#47
2-Chloronaphthalene
Concen: 42.356 ng
RT: 12.32 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:162 Resp: 785191

Ion	Ratio	Lower	Upper
162	100		
127	42.3	33.0	49.6
164	32.9	26.7	40.1

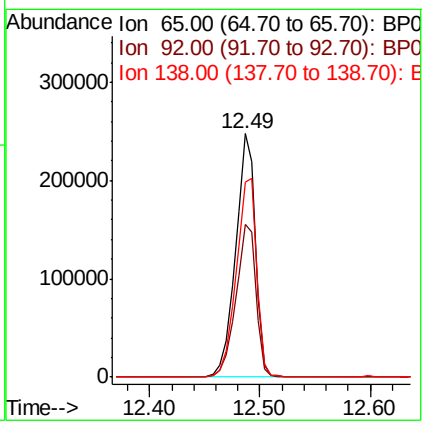


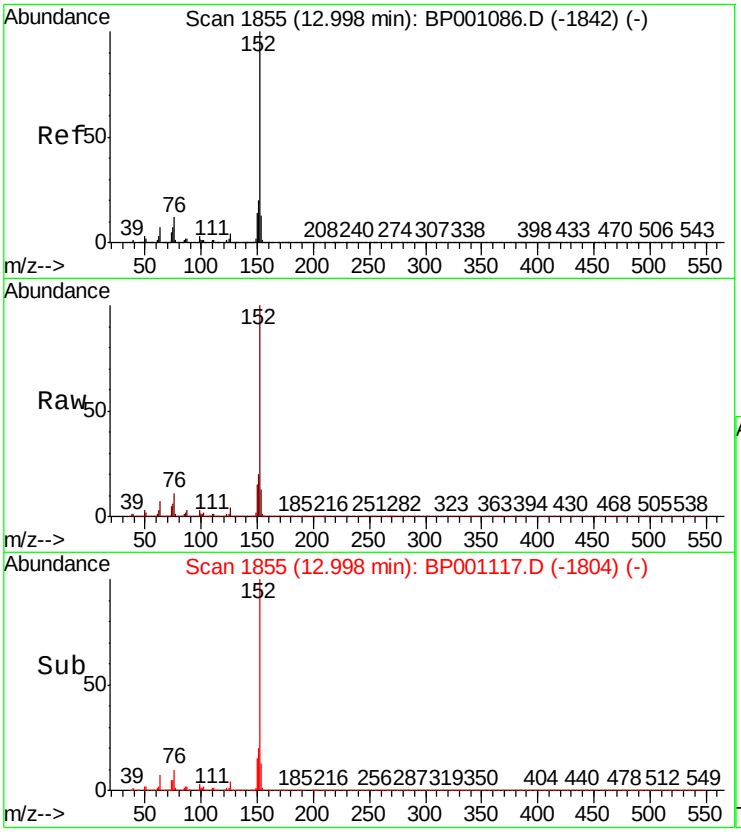


#48
2-Nitroaniline
Concen: 42.599 ng
RT: 12.49 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion: 65 Resp: 309499

Ion	Ratio	Lower	Upper
65	100		
92	62.8	51.6	77.4
138	79.8	67.3	100.9



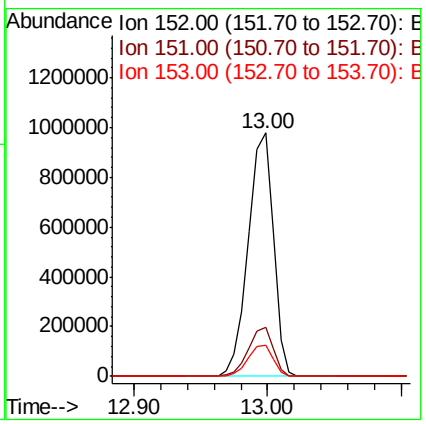


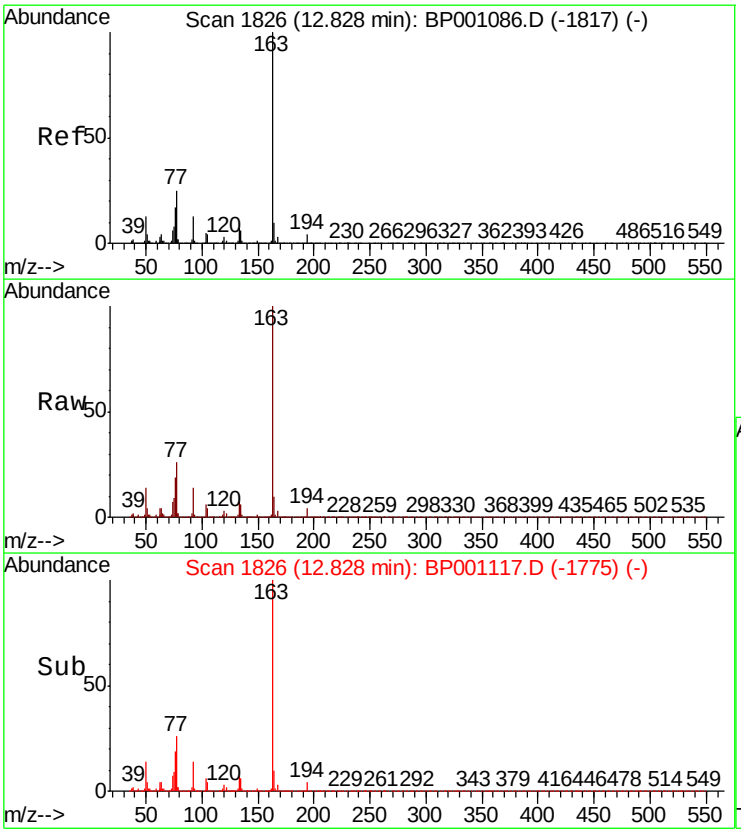
#49
Acenaphthylene
Concen: 45.568 ng
RT: 13.00 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:152 Resp: 1266214

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.8	23.8
153	13.0	10.2	15.4

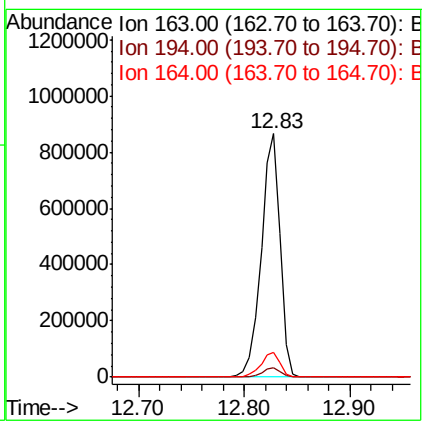


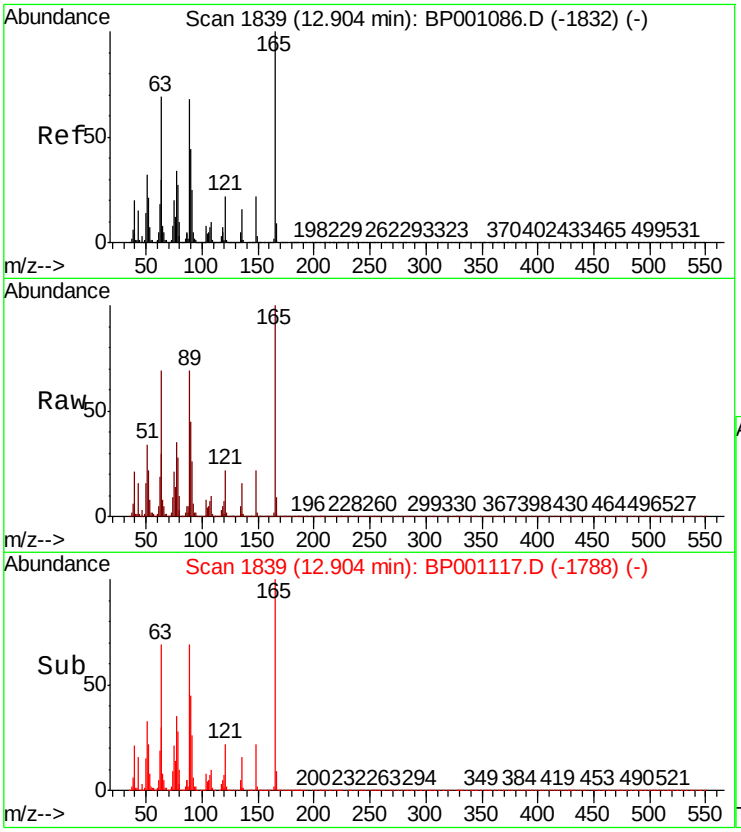


#50
Dimethylphthalate
Concen: 47.681 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:163 Resp: 1070878

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.2	8.1	12.1



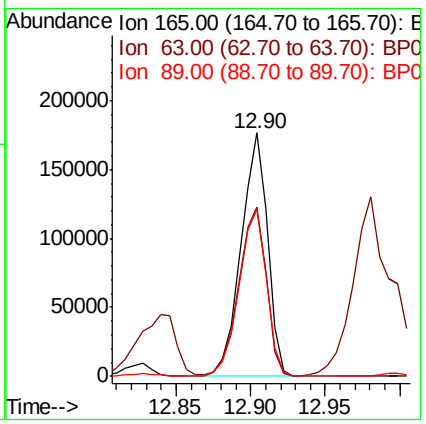


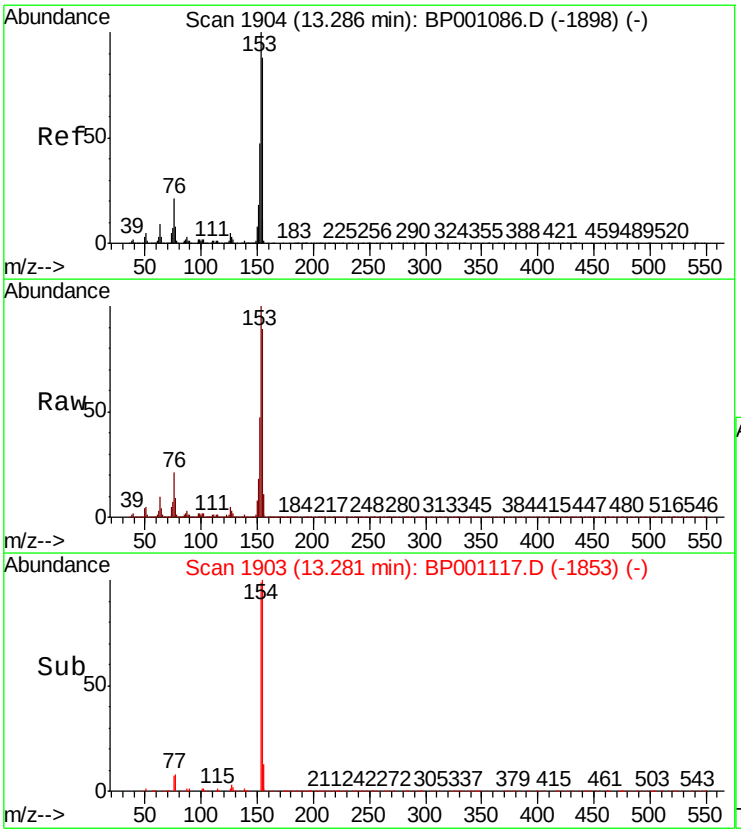
#51
2,6-Dinitrotoluene
Concen: 44.967 ng
RT: 12.90 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:165 Resp: 216187

Ion	Ratio	Lower	Upper
165	100		
63	69.4	55.6	83.4
89	68.6	54.1	81.1

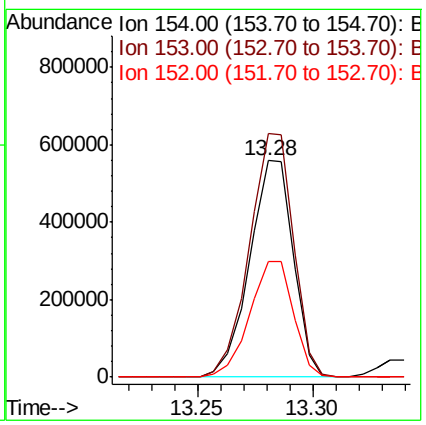


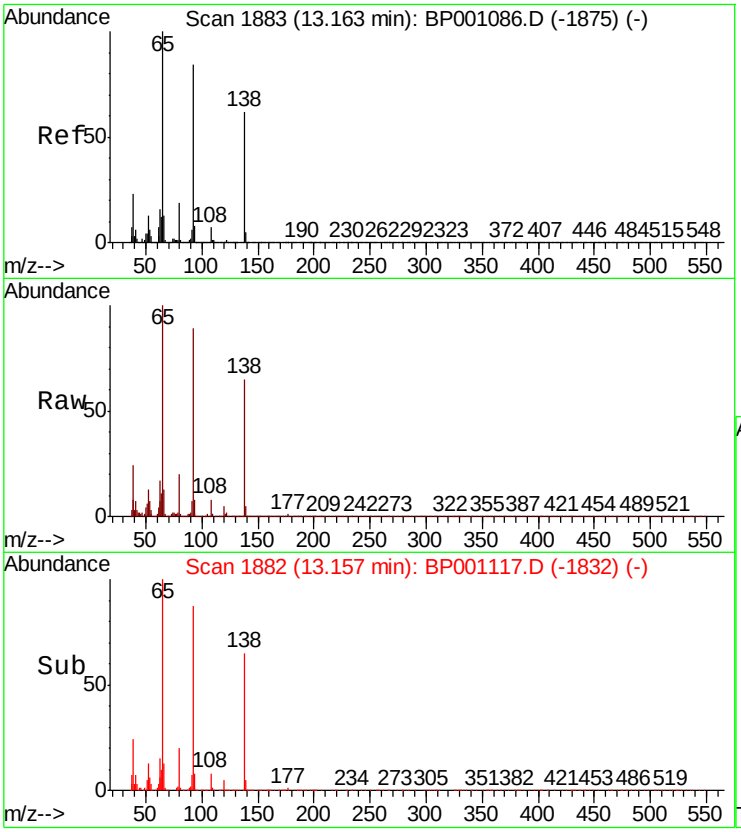


#52
Acenaphthene
Concen: 44.095 ng
RT: 13.28 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:154 Resp: 737055

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.5	135.7
152	53.4	42.6	64.0



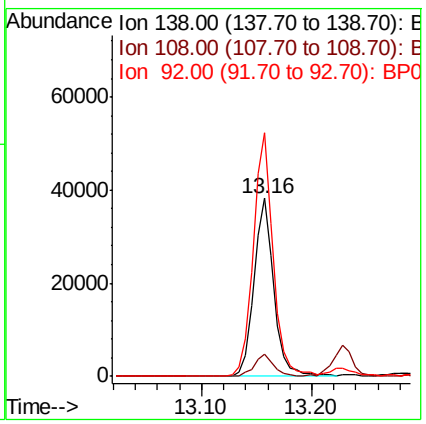


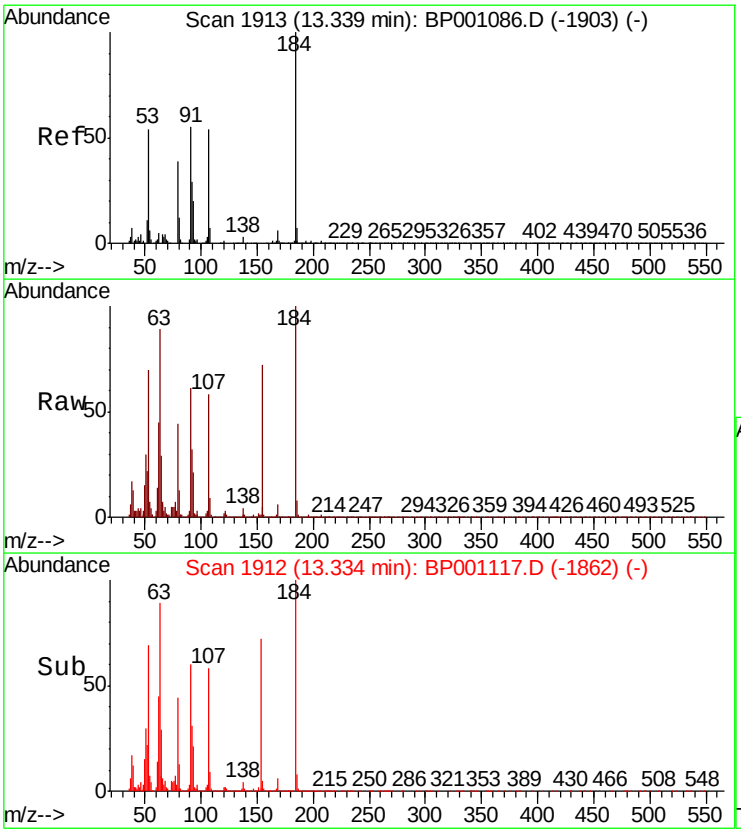
#53
3-Nitroaniline
Concen: 8.867 ng
RT: 13.16 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument : BNA_P
ClientSampleId : AU-06-112219MSD

Tgt Ion:138 Resp: 47886

Ion	Ratio	Lower	Upper
138	100		
108	12.7	9.2	13.8
92	136.9	107.8	161.6

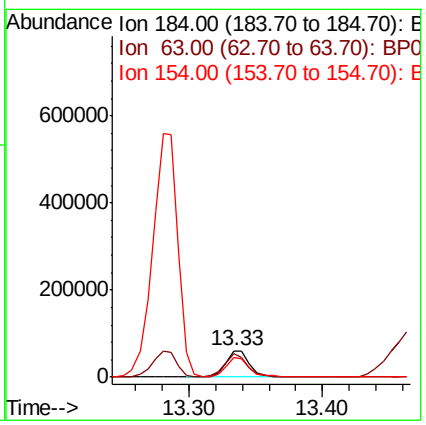


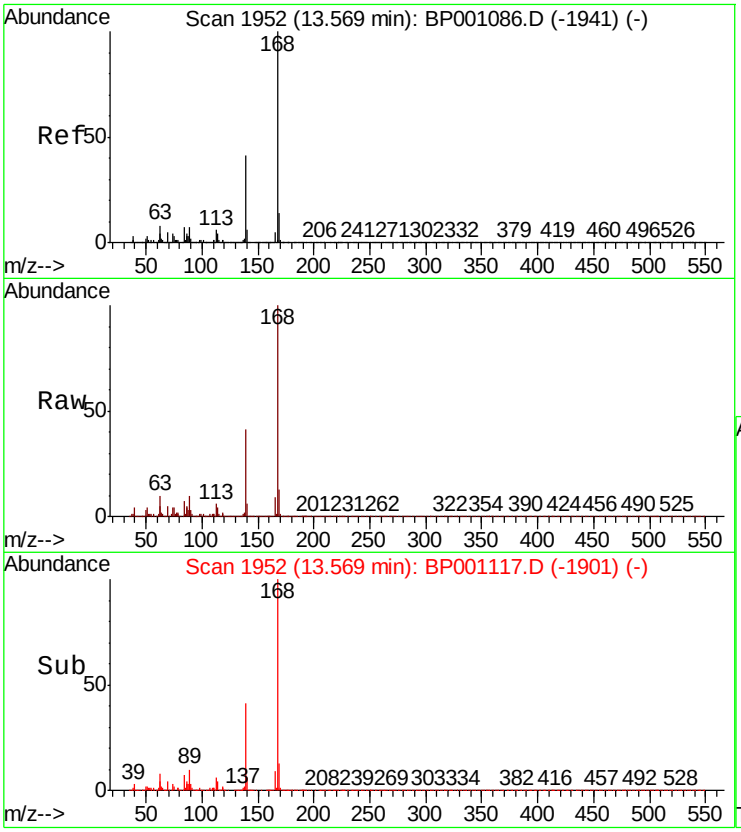


#54
2,4-Dinitrophenol
Concen: 42.913 ng
RT: 13.33 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:184 Resp: 77169

Ion	Ratio	Lower	Upper
184	100		
63	89.3	60.7	91.1
154	72.5	56.2	84.2



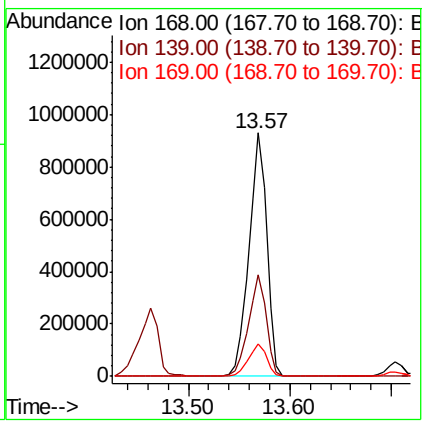


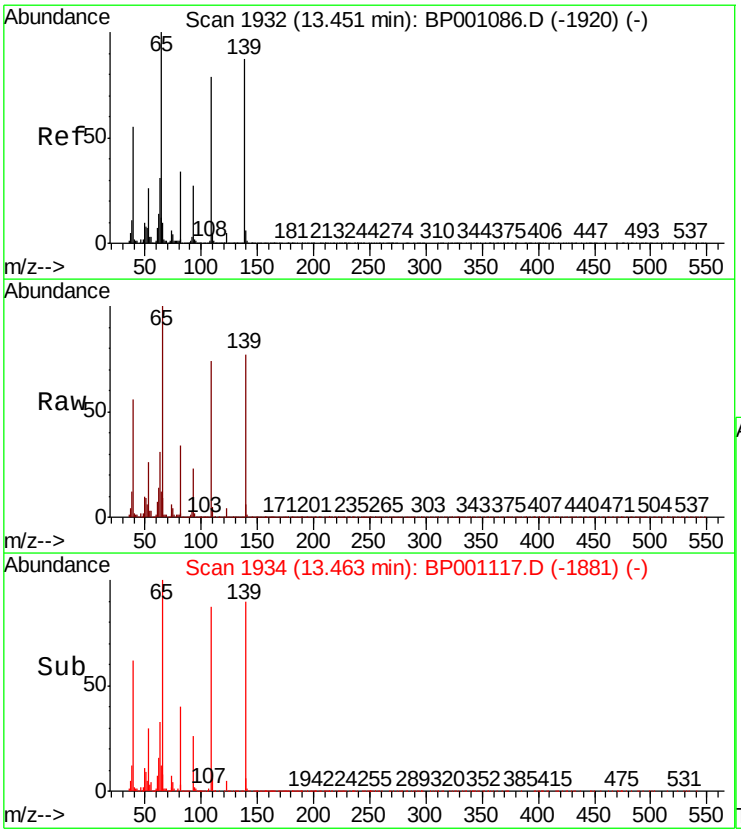
#55
Dibenzofuran
Concen: 45.171 ng
RT: 13.57 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:168 Resp: 1134583

Ion	Ratio	Lower	Upper
168	100		
139	41.5	32.8	49.2
169	13.4	10.9	16.3

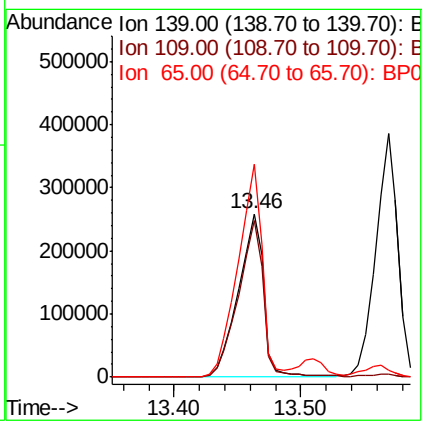


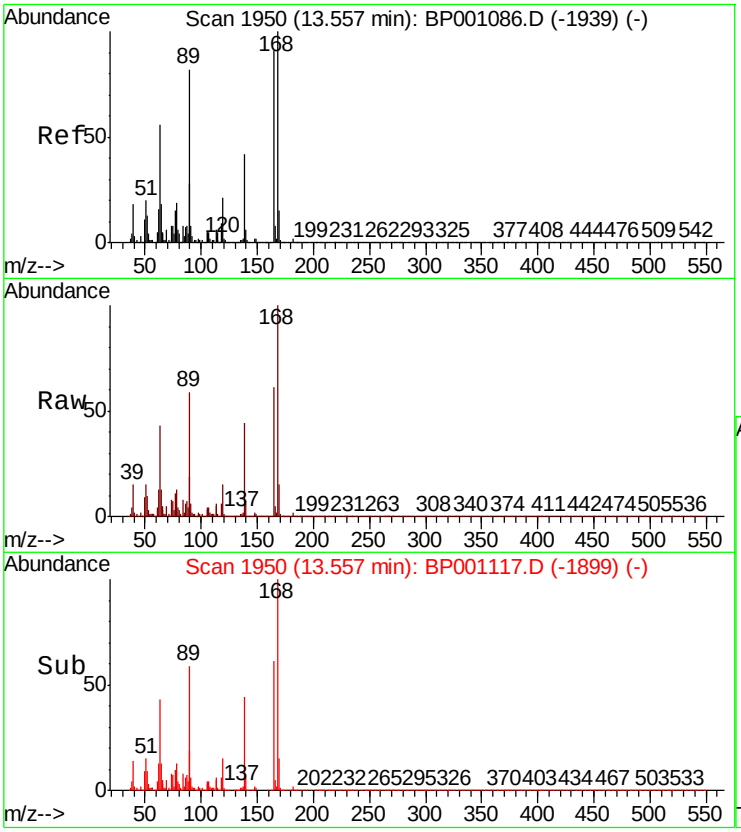


#56
4-Nitrophenol
Concen: 93.730 ng
RT: 13.46 min Scan# 1934
Delta R.T. 0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:139 Resp: 358698

Ion	Ratio	Lower	Upper
139	100		
109	95.9	70.9	110.9
65	130.3	95.2	135.2



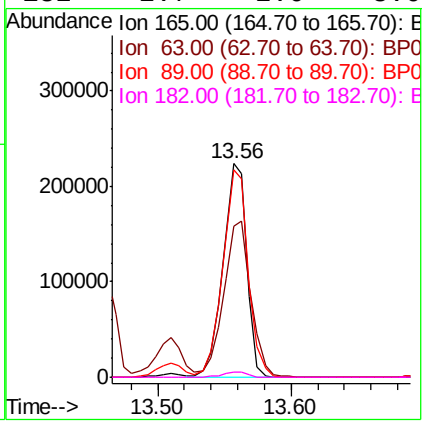


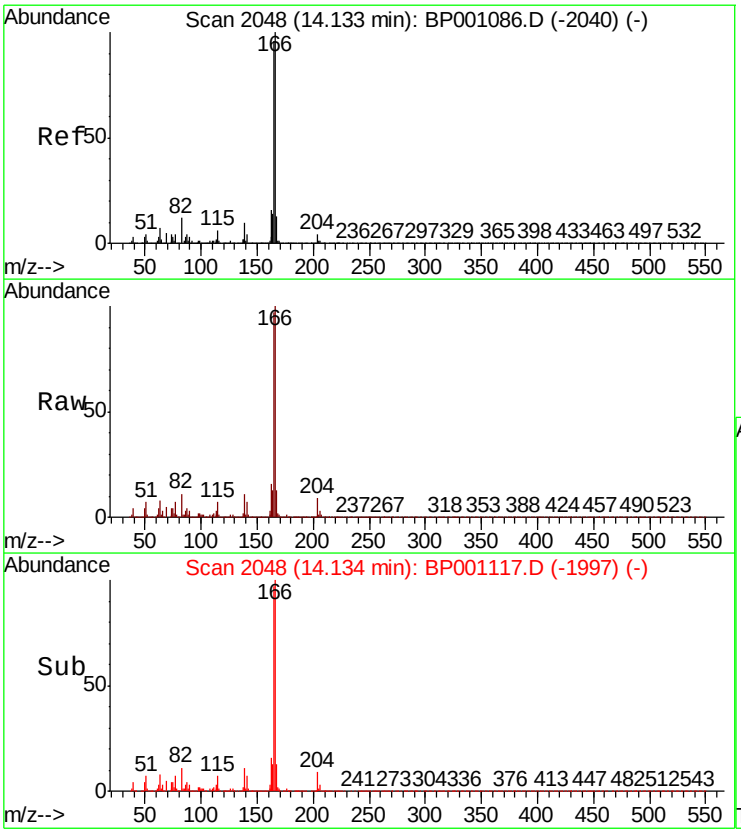
#57
2,4-Dinitrotoluene
Concen: 46.446 ng
RT: 13.56 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:165 Resp: 279894

Ion	Ratio	Lower	Upper
165	100		
63	70.9	49.4	74.2
89	96.9	72.1	108.1
182	2.7	2.0	3.0

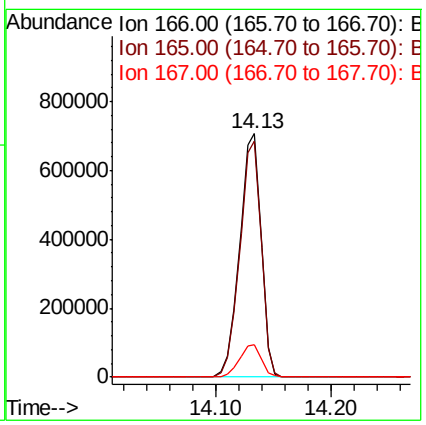


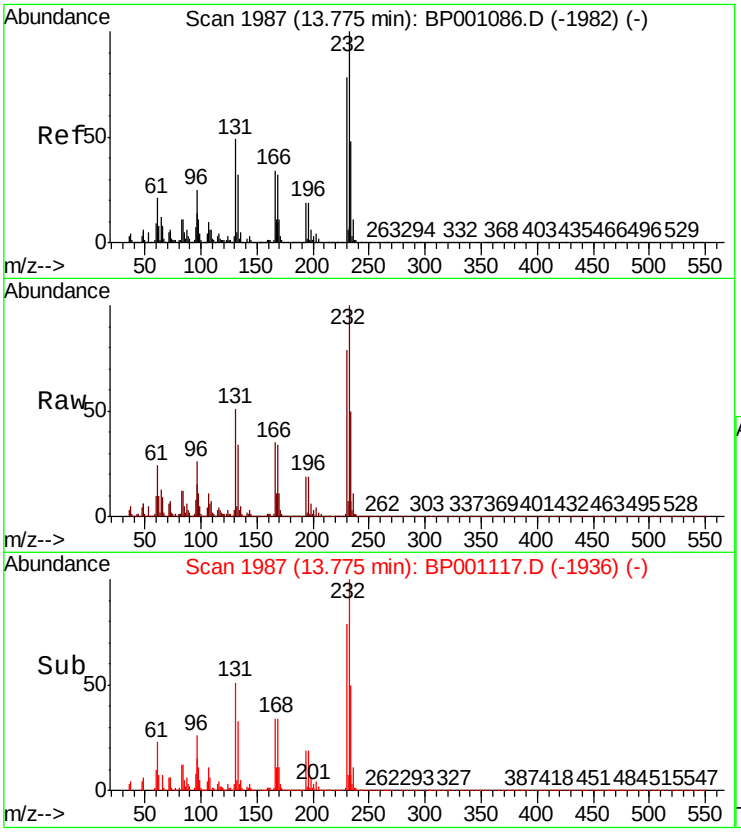


#58
Fluorene
Concen: 44.989 ng
RT: 14.13 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:166 Resp: 905469

Ion	Ratio	Lower	Upper
166	100		
165	97.1	76.7	115.1
167	13.2	10.5	15.7



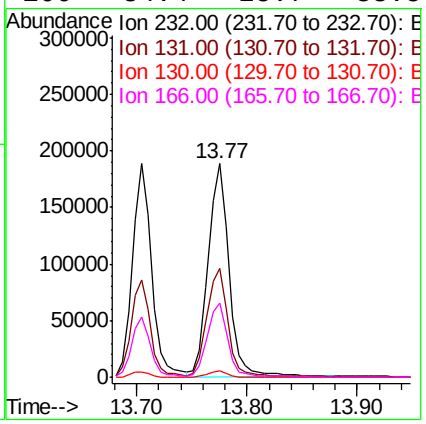


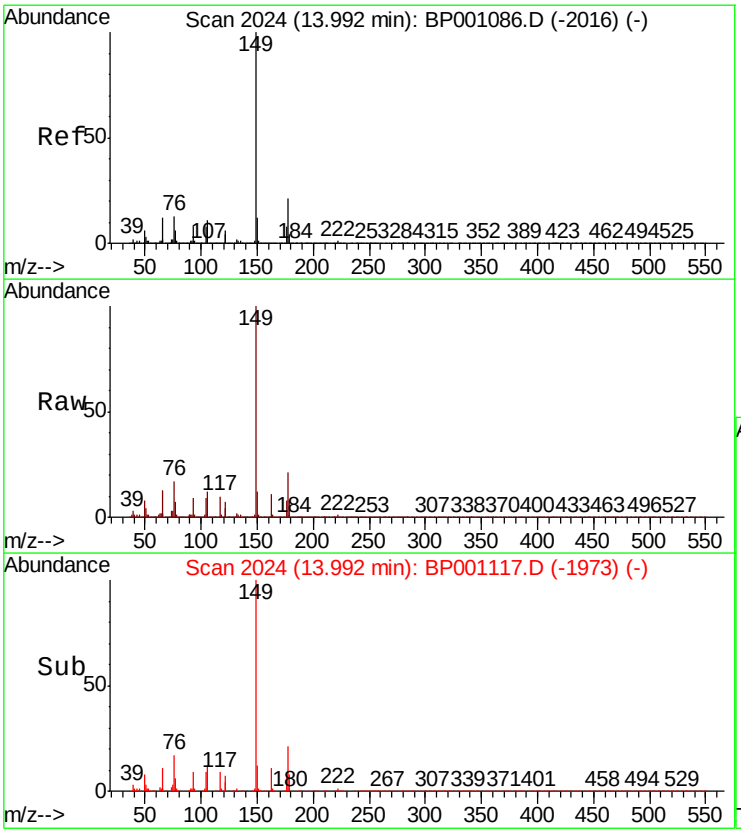
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.173 ng
RT: 13.77 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:232 Resp: 242999

Ion	Ratio	Lower	Upper
232	100		
131	52.2	39.6	59.4
130	2.8	1.9	2.9
166	34.4	25.7	38.5

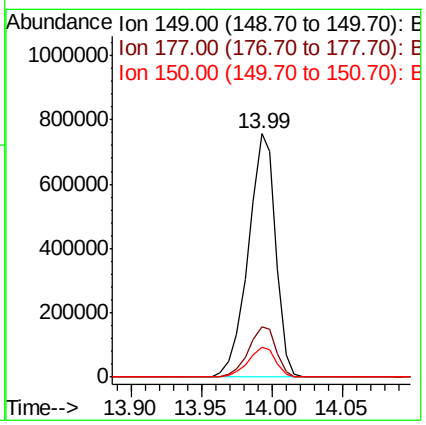


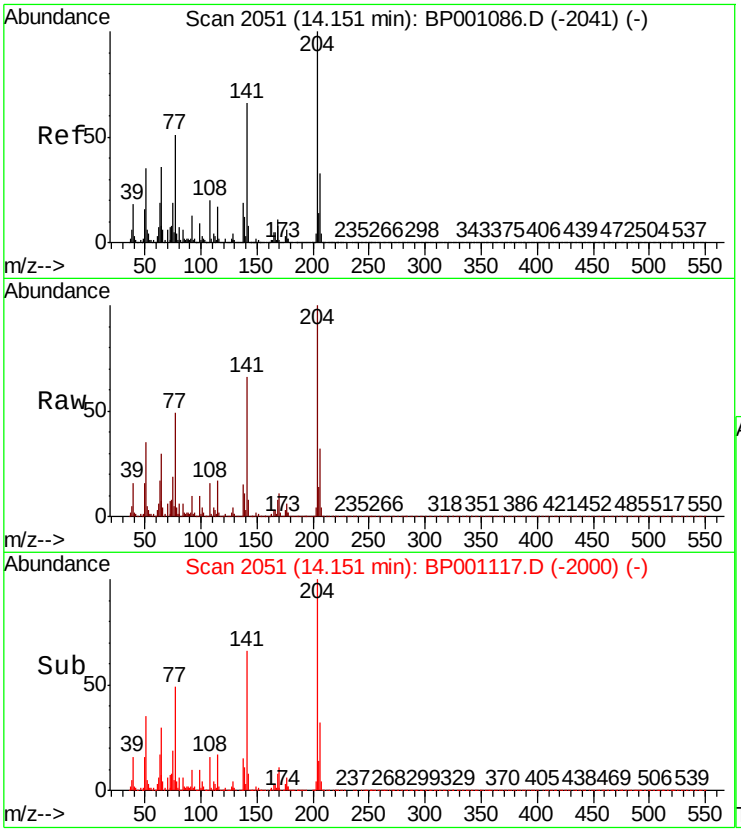


#60
Diethylphthalate
Concen: 44.320 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:149 Resp: 1030658

Ion	Ratio	Lower	Upper
149	100		
177	20.6	17.0	25.6
150	12.5	9.9	14.9



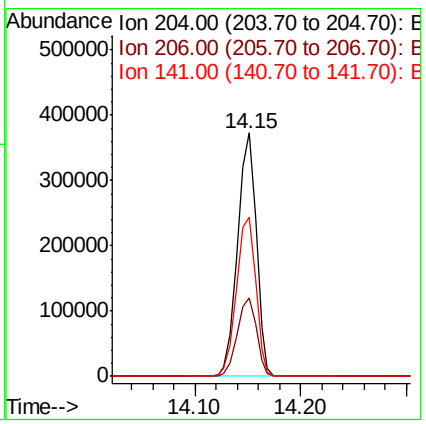


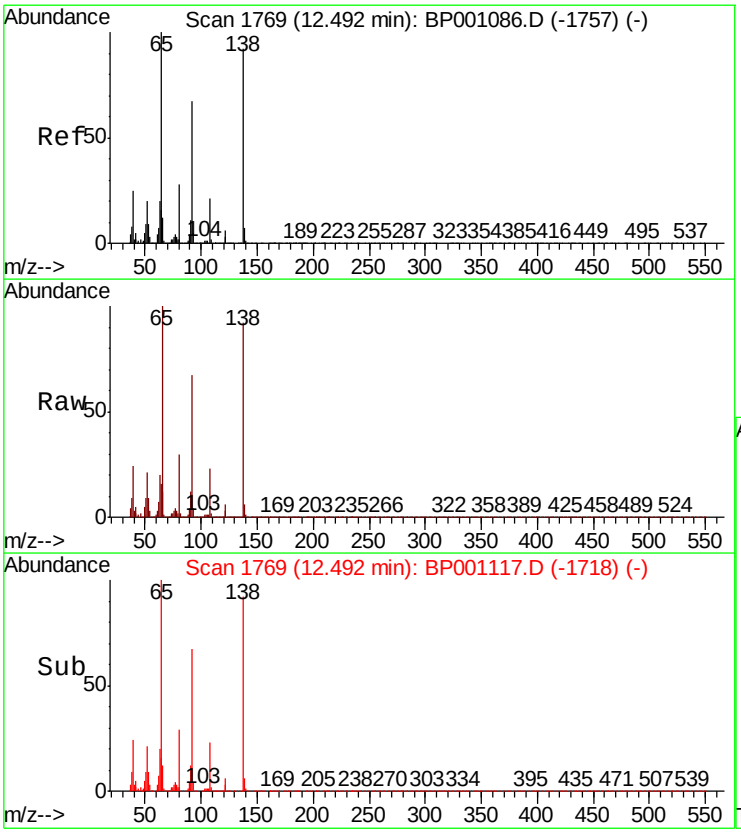
#61
4-Chlorophenyl-phenylether
Concen: 44.306 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:204 Resp: 454086

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.1	39.1
141	65.5	52.7	79.1

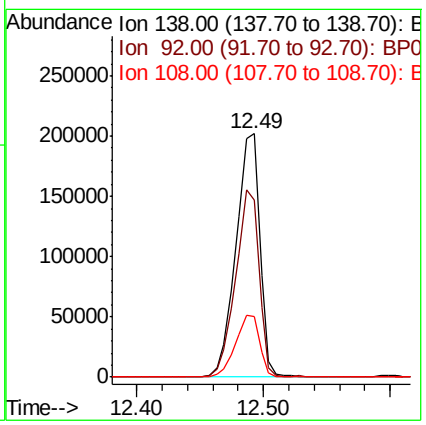


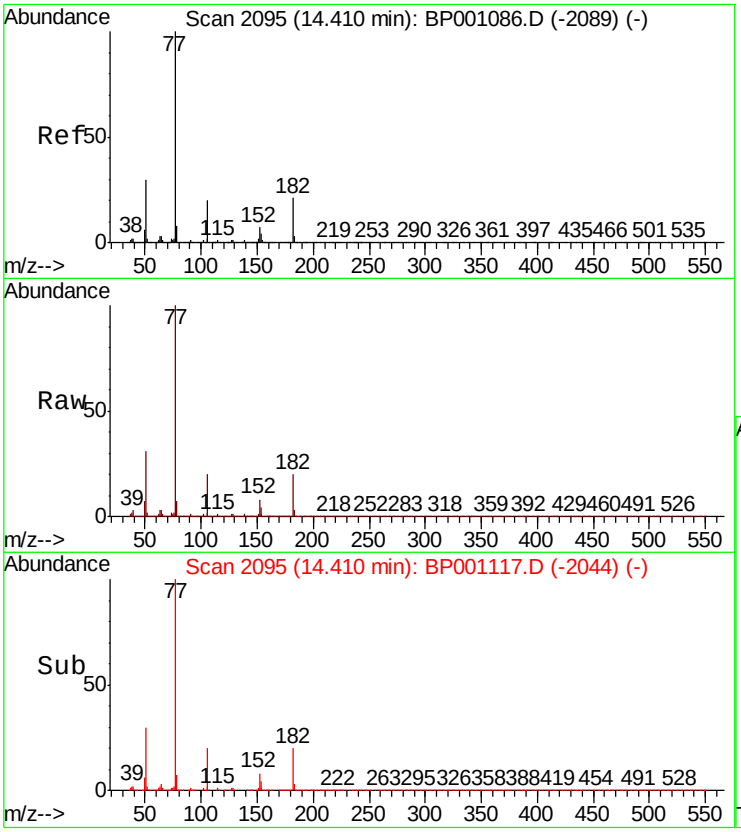


#62
4-Nitroaniline
Concen: 42.035 ng
RT: 12.49 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:138 Resp: 263200

Ion	Ratio	Lower	Upper
138	100		
92	72.8	53.3	93.3
108	25.0	3.1	43.1



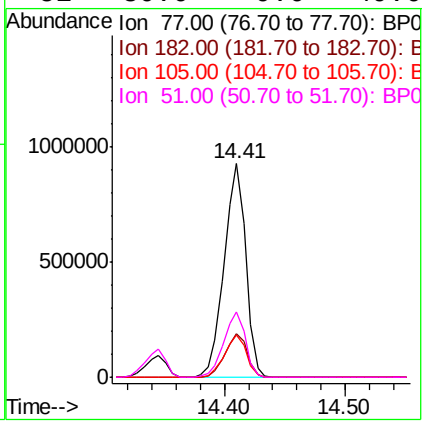


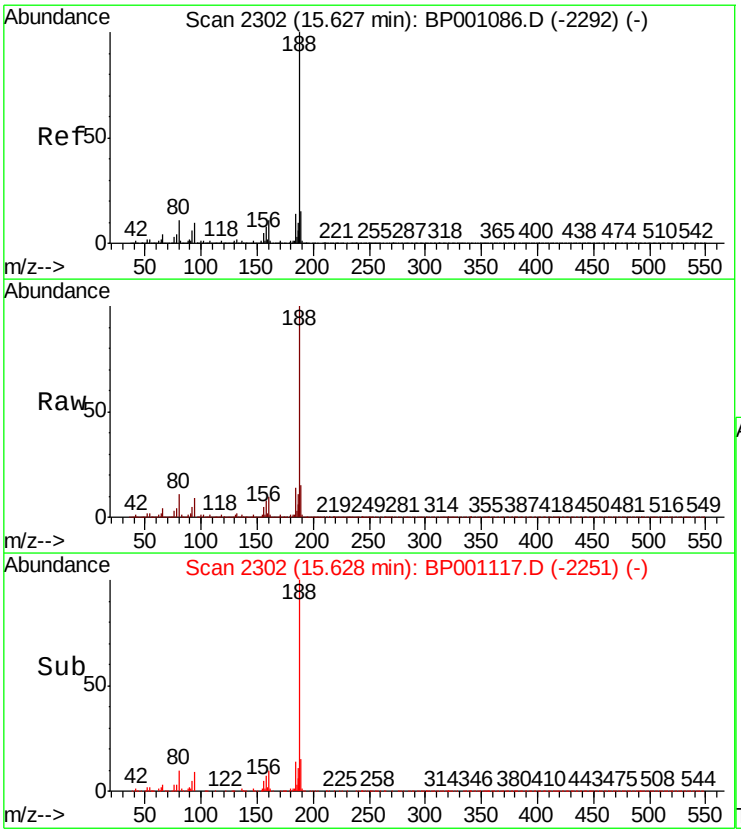
#63
Azobenzene
Concen: 45.491 ng
RT: 14.41 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion: 77 Resp: 1143512

Ion	Ratio	Lower	Upper
77	100		
182	20.4	0.8	40.8
105	19.9	0.3	40.3
51	30.6	9.6	49.6

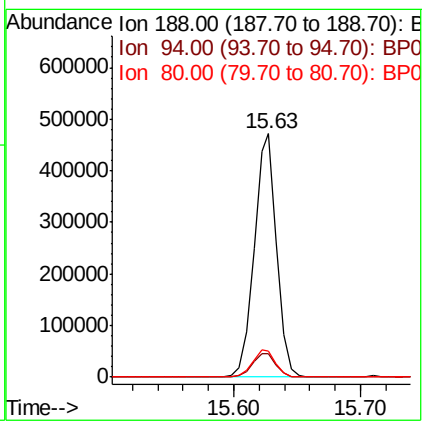


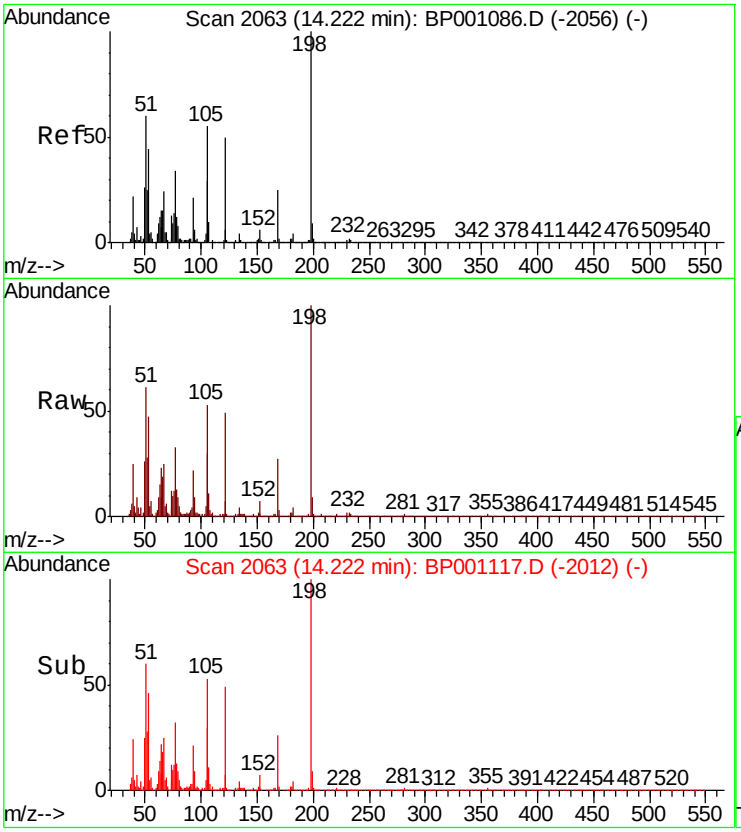


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.63 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:188 Resp: 577039

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.9	11.9
80	10.6	8.8	13.2



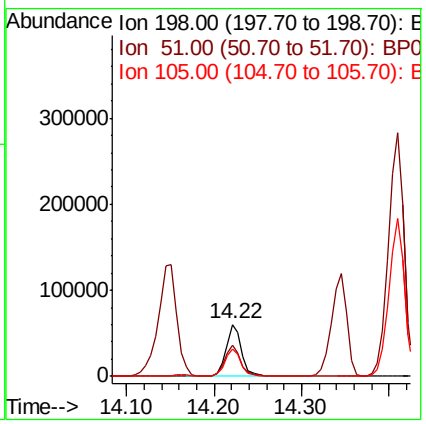


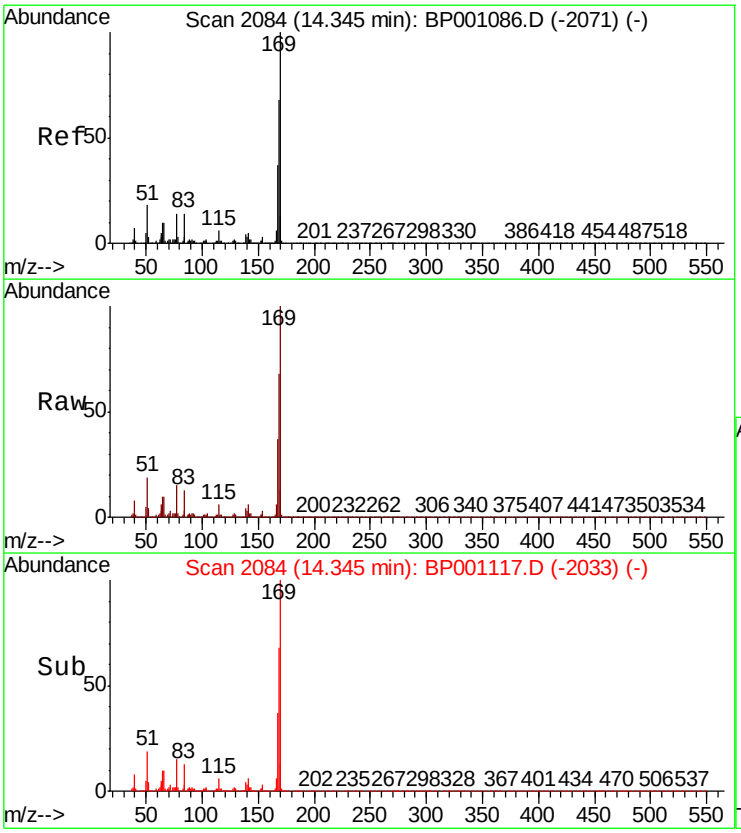
#65
4,6-Dinitro-2-methylphenol
Concen: 32.682 ng
RT: 14.22 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:198 Resp: 75181

Ion	Ratio	Lower	Upper
198	100		
51	60.6	40.5	80.5
105	53.5	35.7	75.7

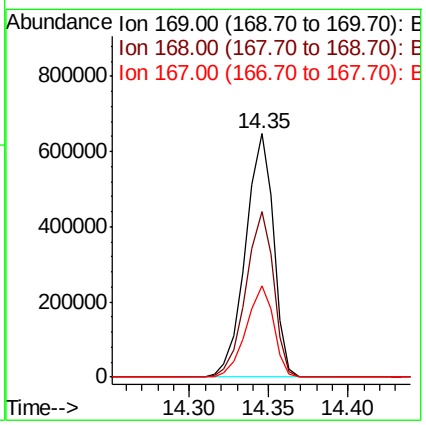


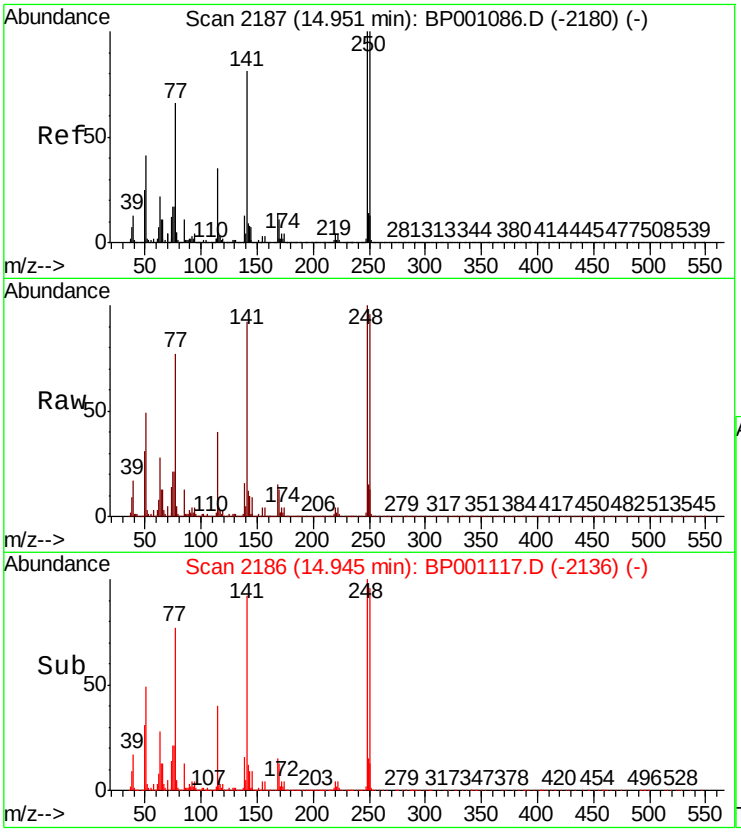


#66
n-Nitrosodiphenylamine
Concen: 45.244 ng
RT: 14.35 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:169 Resp: 793257

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.1	81.1
167	37.3	29.5	44.3



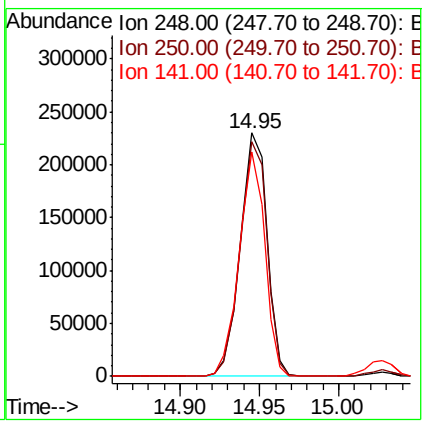


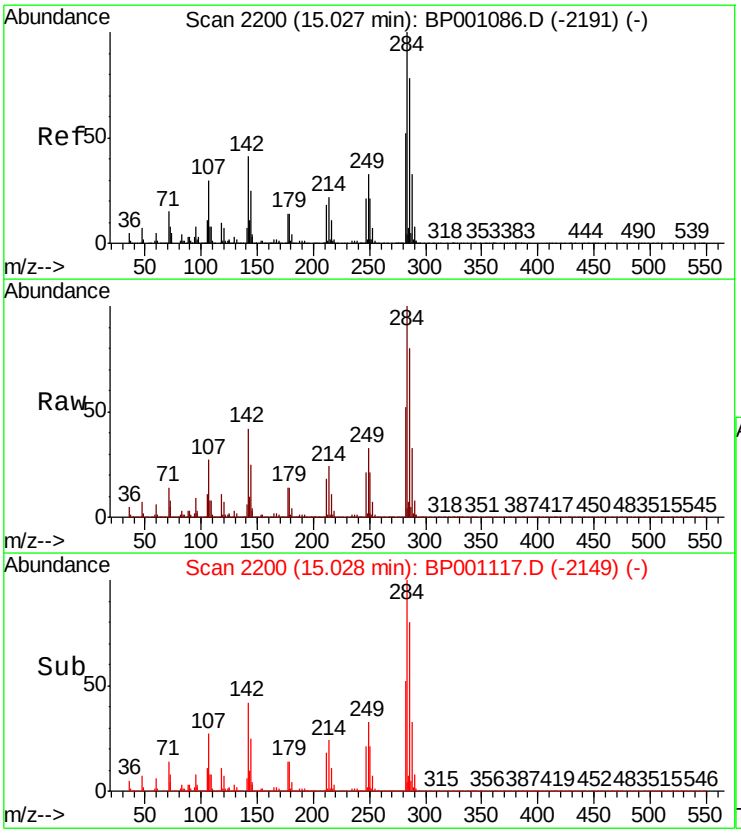
#67
4-Bromophenyl-phenylether
Concen: 43.141 ng
RT: 14.95 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:248 Resp: 270264

Ion	Ratio	Lower	Upper
248	100		
250	96.5	80.3	120.5
141	92.2	64.9	97.3

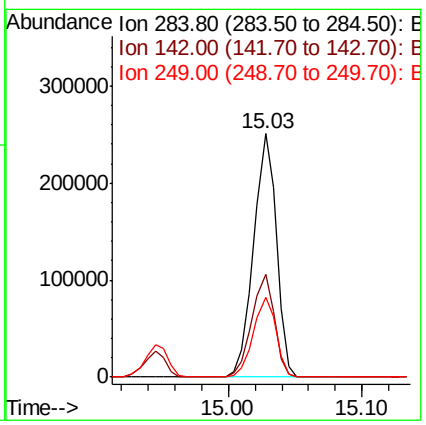


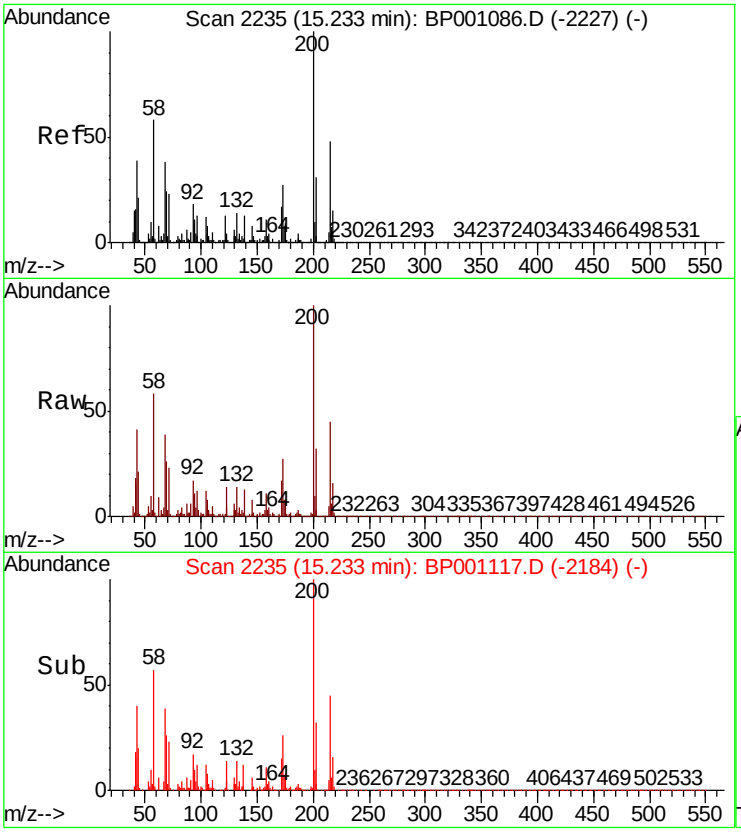


#68
Hexachlorobenzene
Concen: 42.486 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:284 Resp: 292612

Ion	Ratio	Lower	Upper
284	100		
142	42.0	33.2	49.8
249	32.6	26.2	39.4



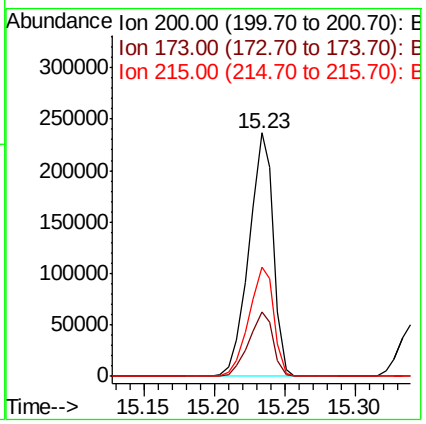


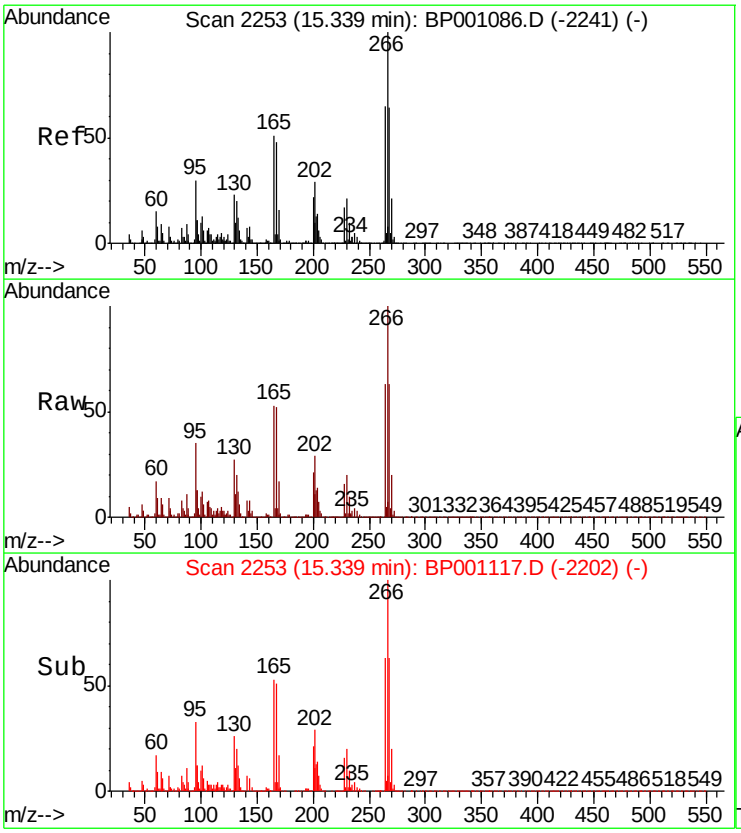
#69
Atrazine
Concen: 53.517 ng
RT: 15.23 min Scan# 2235
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:200 Resp: 286495

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.7	46.7
215	44.9	27.9	67.9

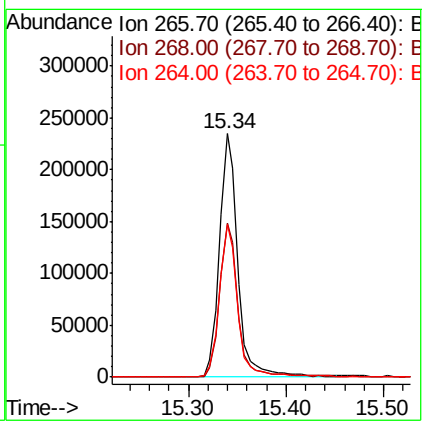


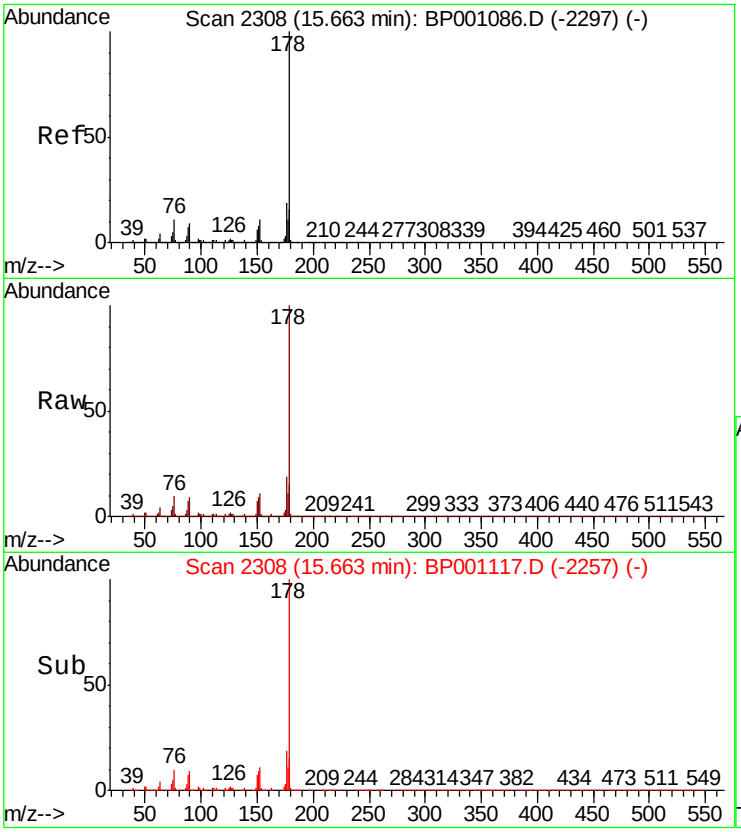


#70
Pentachlorophenol
Concen: 85.527 ng
RT: 15.34 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:266 Resp: 307014

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.6	77.4
264	62.9	52.2	78.4



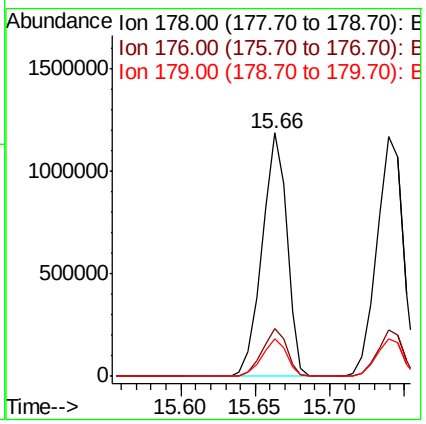


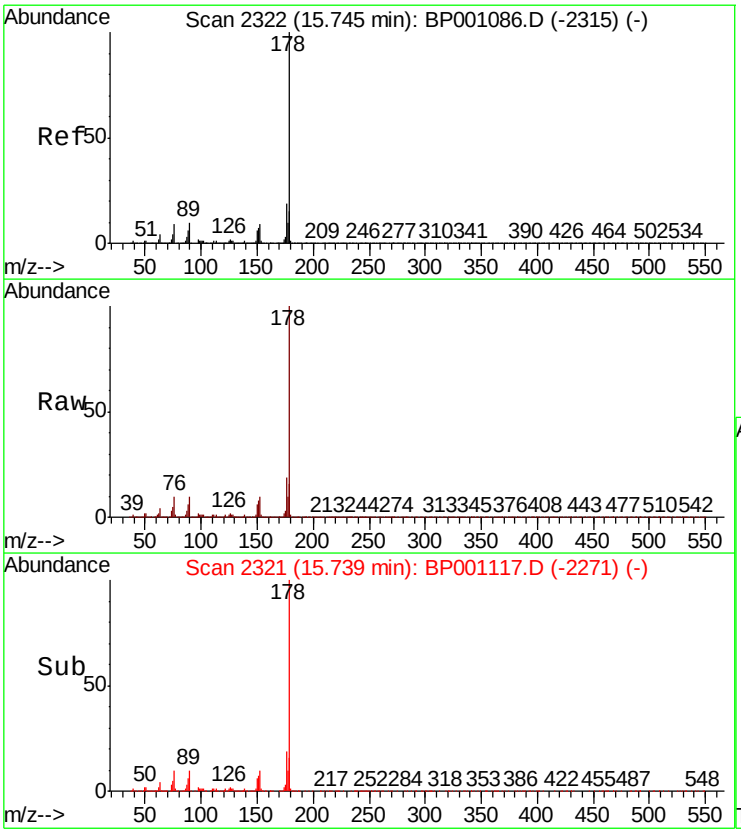
#71
Phenanthrene
Concen: 44.789 ng
RT: 15.66 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:178 Resp: 1358757

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.4	12.5	18.7

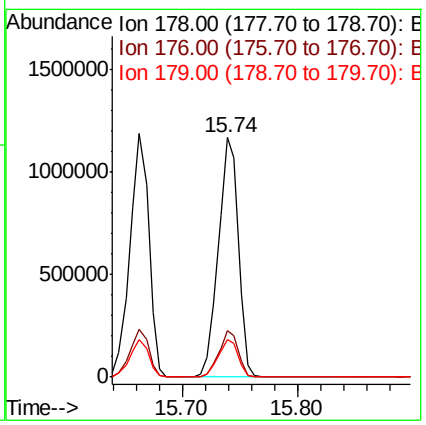


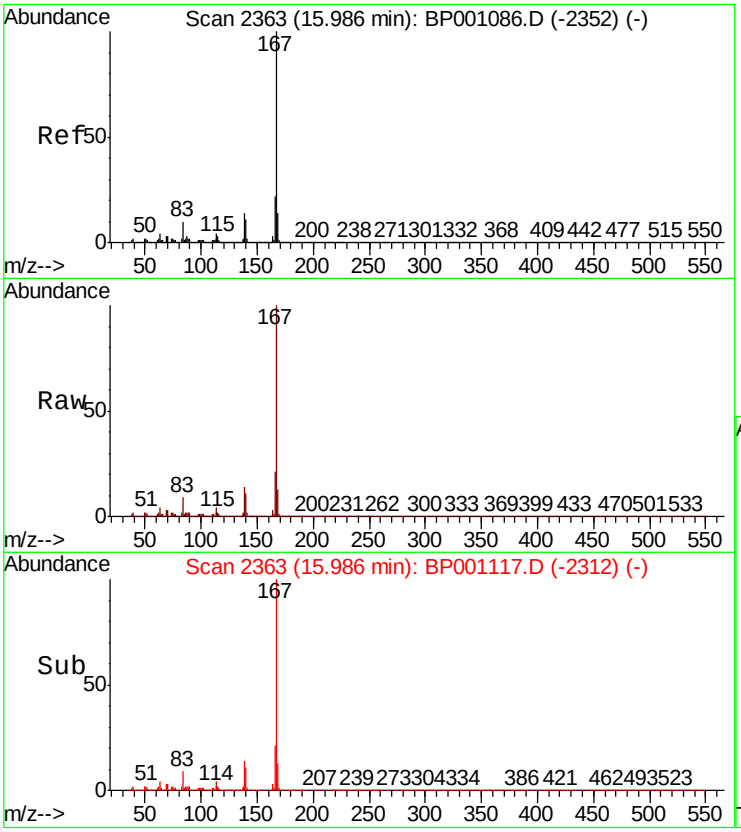


#72
Anthracene
Concen: 46.731 ng
RT: 15.74 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:178 Resp: 1397321

Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.9	22.3
179	15.6	12.2	18.4



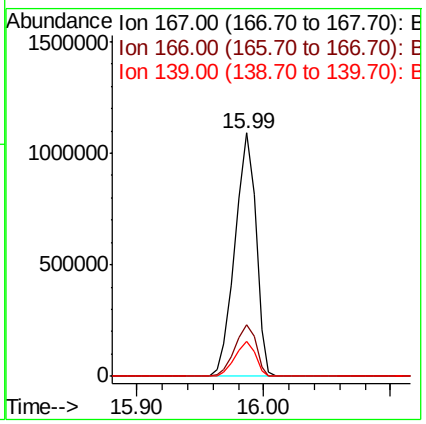


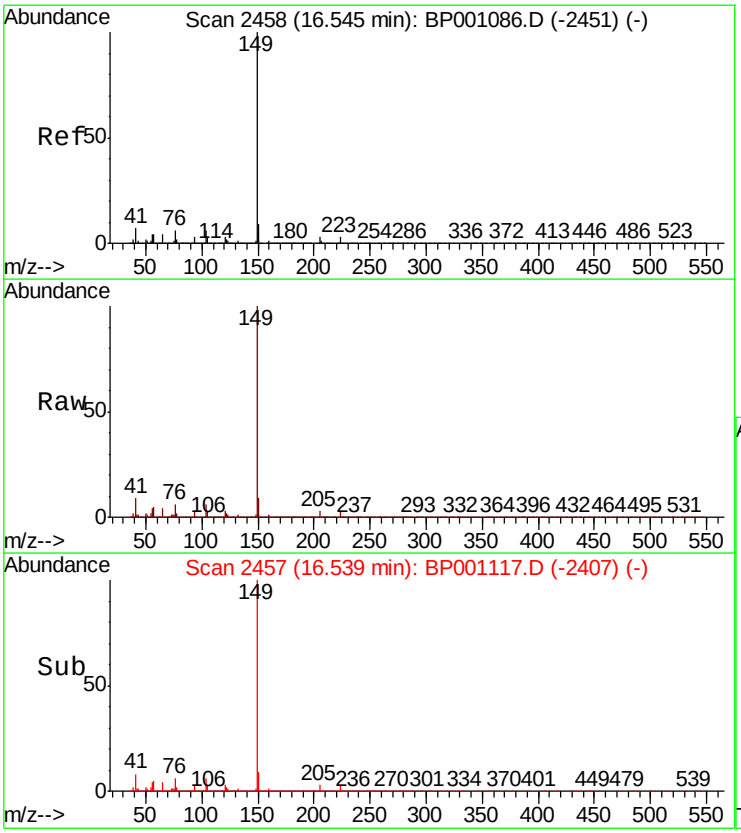
#73
Carbazole
Concen: 45.900 ng
RT: 15.99 min Scan# 2363
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:167 Resp: 1248879

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	14.3	11.3	16.9

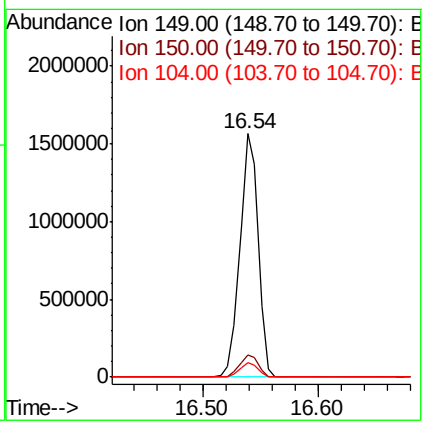


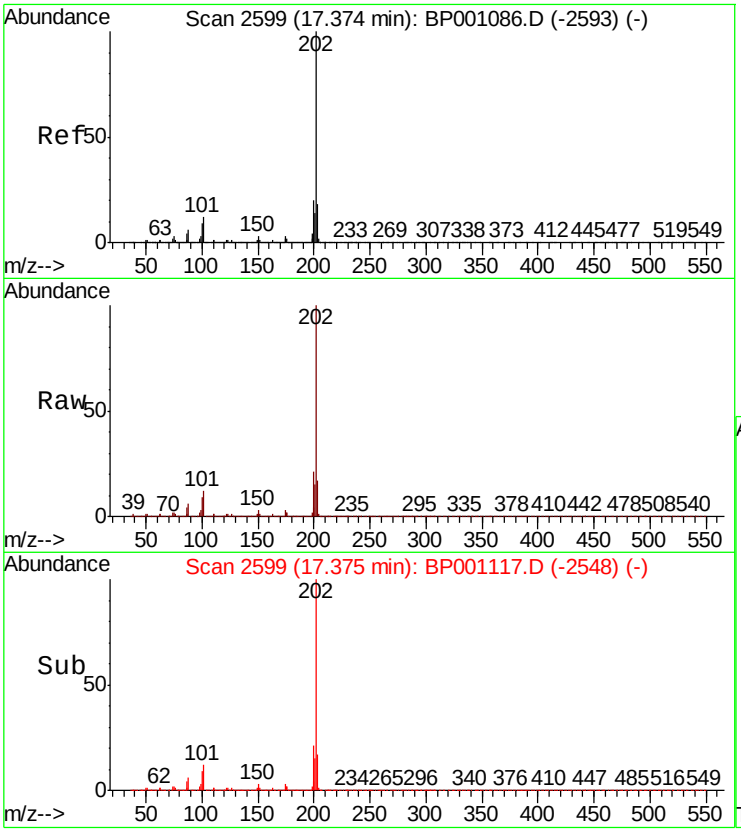


#74
Di-n-butylphthalate
Concen: 46.627 ng
RT: 16.54 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:149 Resp: 1705747

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	6.0	4.6	6.8



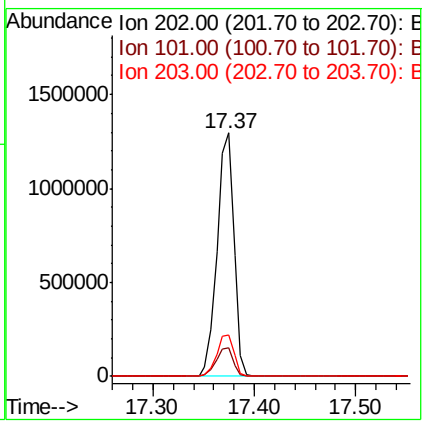


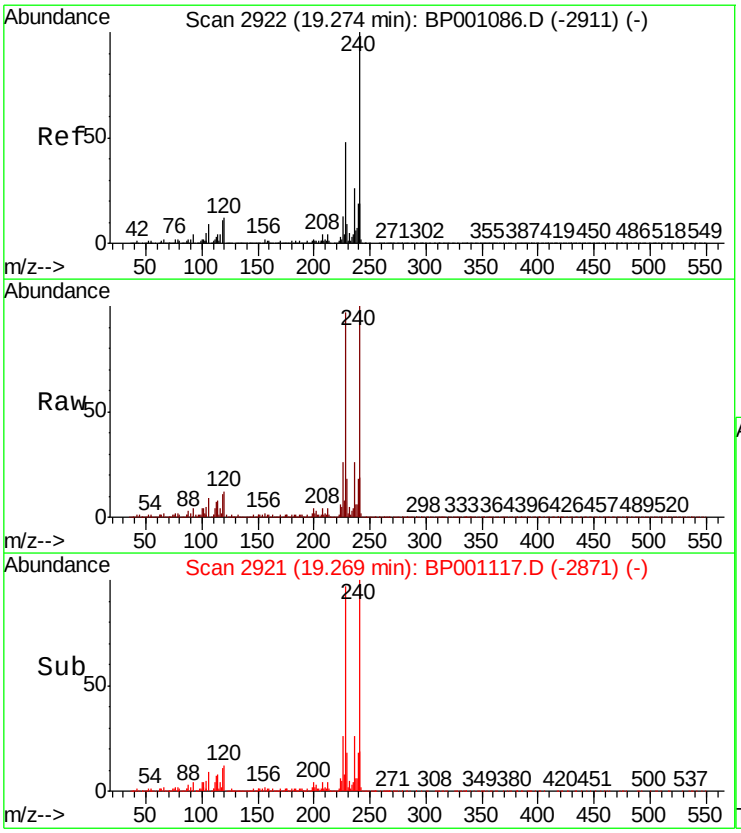
#75
Fluoranthene
Concen: 46.394 ng
RT: 17.37 min Scan# 2599
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:202 Resp: 1490004

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	32.1
203	17.3	0.0	37.8

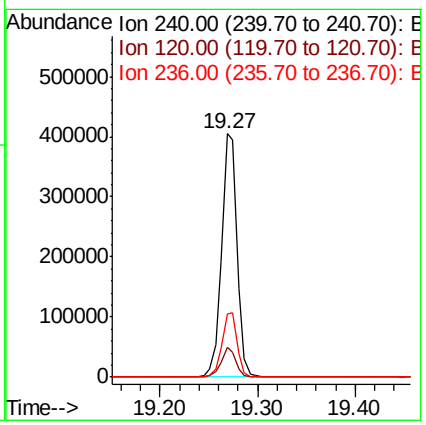


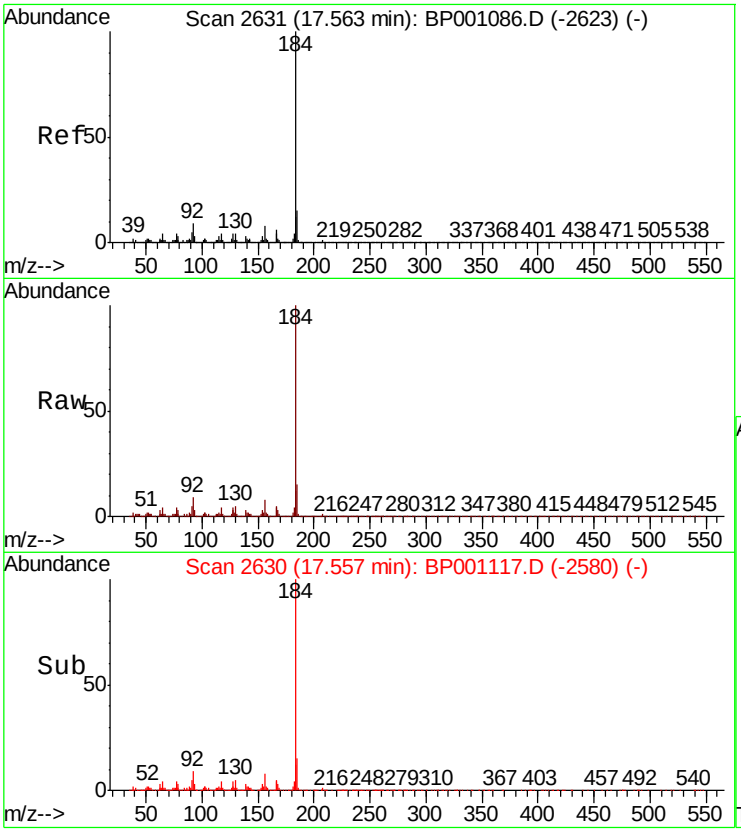


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.27 min Scan# 2921
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:240 Resp: 441308

Ion	Ratio	Lower	Upper
240	100		
120	12.4	9.5	14.3
236	25.9	20.4	30.6



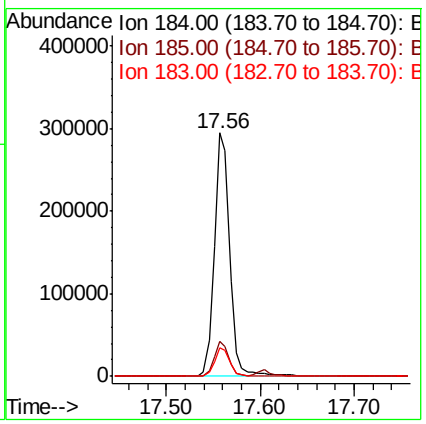


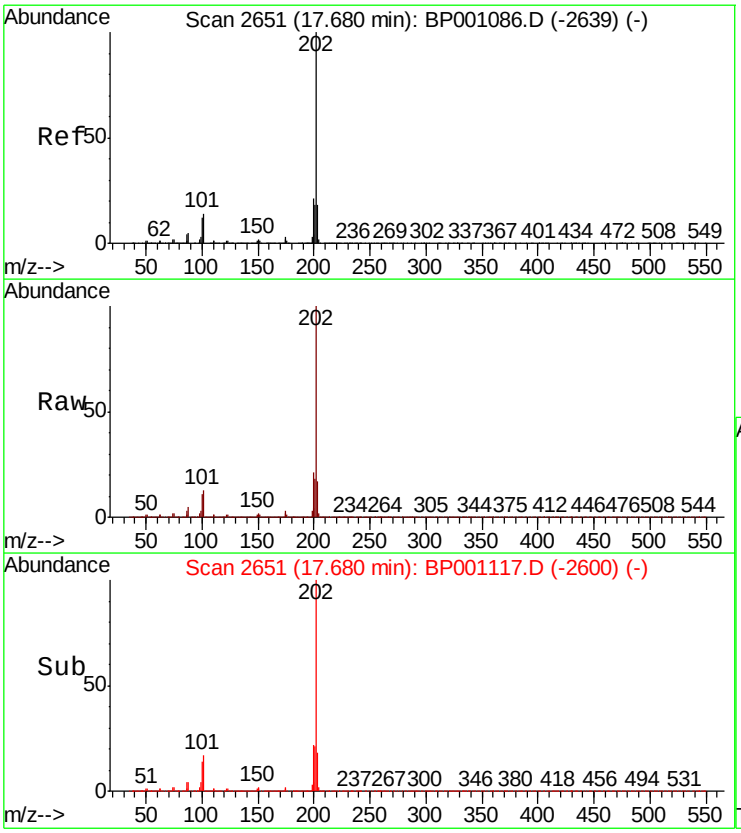
#77
Benzidine
Concen: 29.781 ng
RT: 17.56 min Scan# 2630
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:184 Resp: 339329

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.2	18.4
183	11.8	9.3	13.9

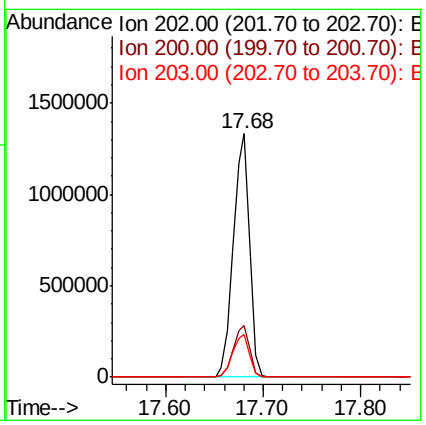


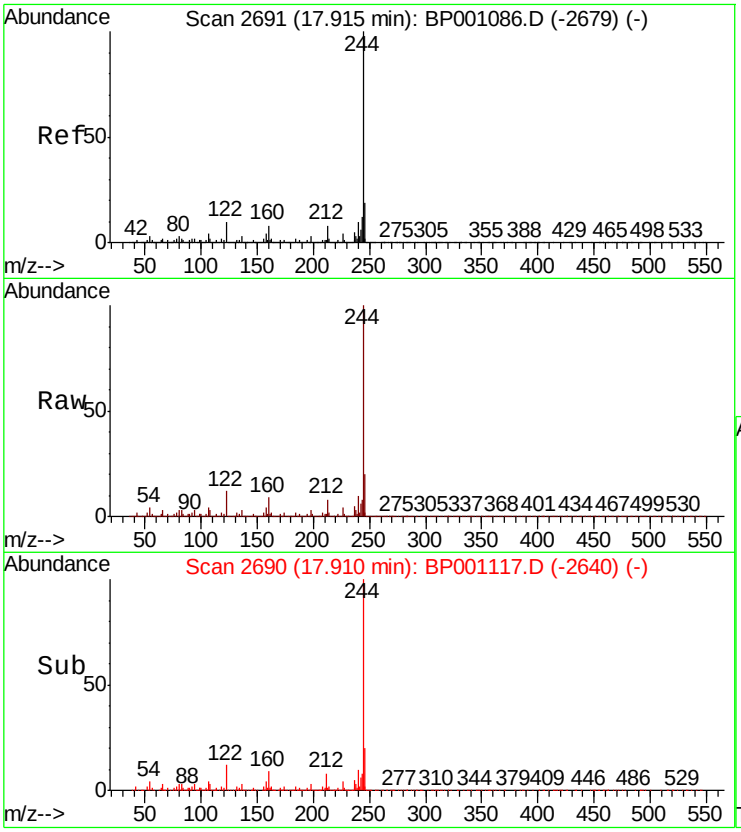


#78
Pyrene
Concen: 43.709 ng
RT: 17.68 min Scan# 2651
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:202 Resp: 1519244

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.6
203	17.4	14.1	21.1



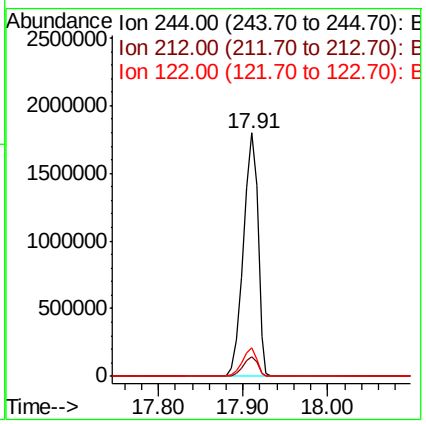


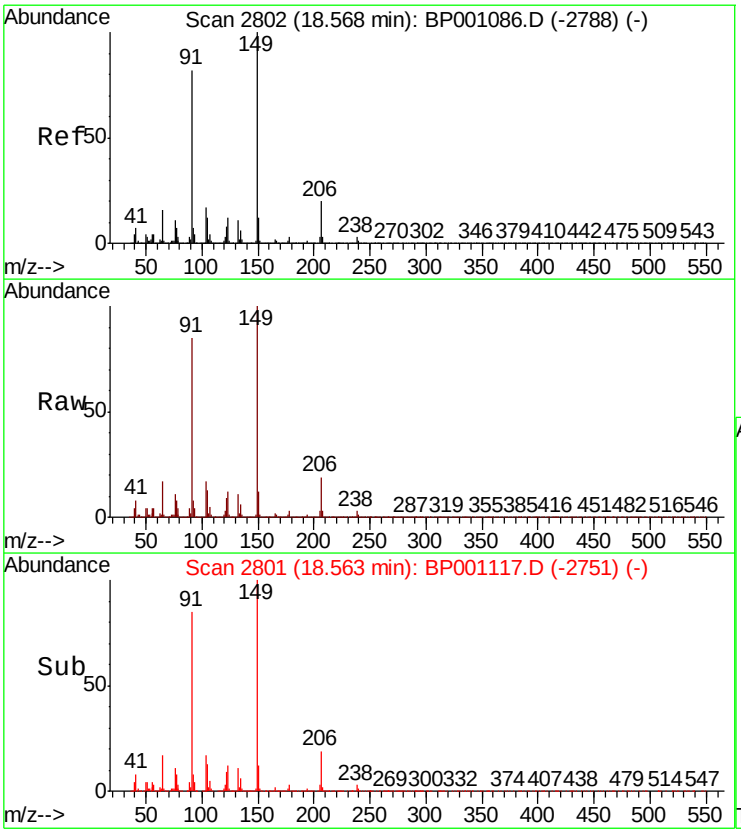
#79
Terphenyl-d14
Concen: 88.877 ng
RT: 17.91 min Scan# 2690
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:244 Resp: 2120013

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.2	9.2
122	11.5	8.2	12.2

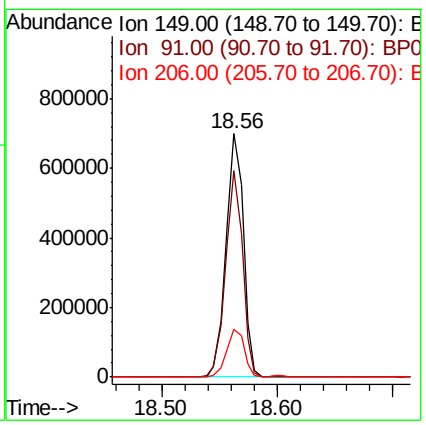


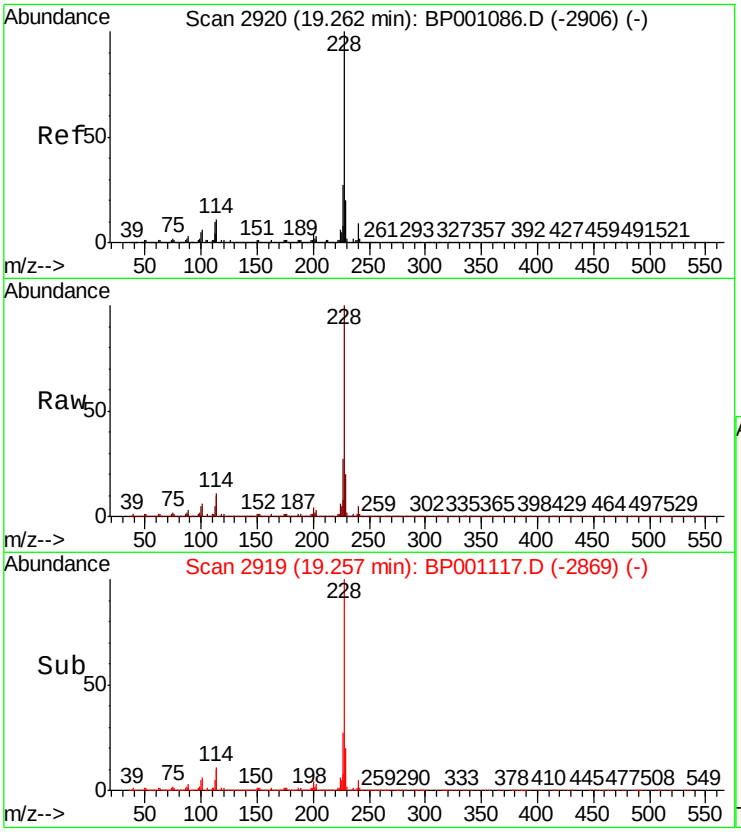


#80
Butylbenzylphthalate
Concen: 45.557 ng
RT: 18.56 min Scan# 2801
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:149 Resp: 731378

Ion	Ratio	Lower	Upper
149	100		
91	84.7	65.4	98.2
206	19.4	16.0	24.0



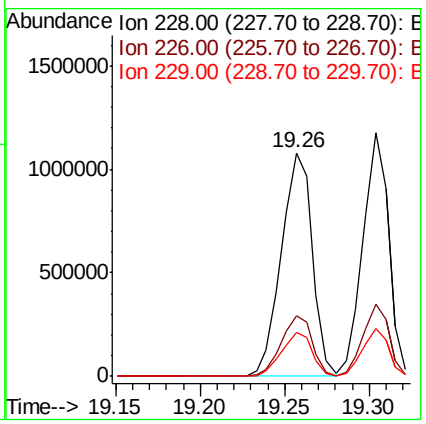


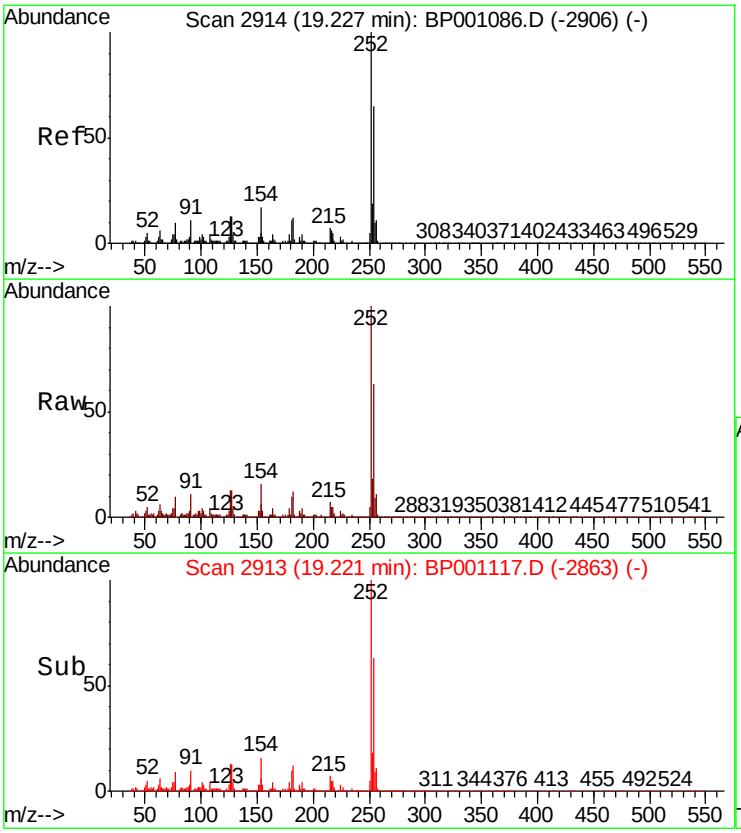
#81
Benzo(a)anthracene
Concen: 44.806 ng
RT: 19.26 min Scan# 2919
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:228 Resp: 1370965

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.6
229	19.9	15.8	23.6

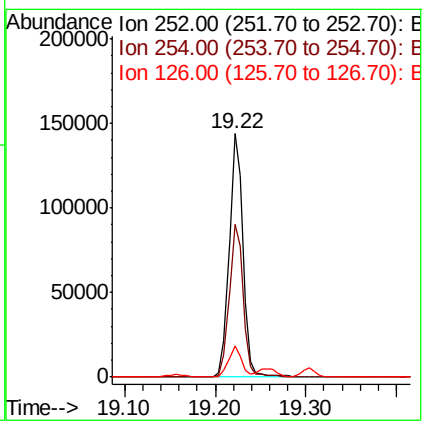


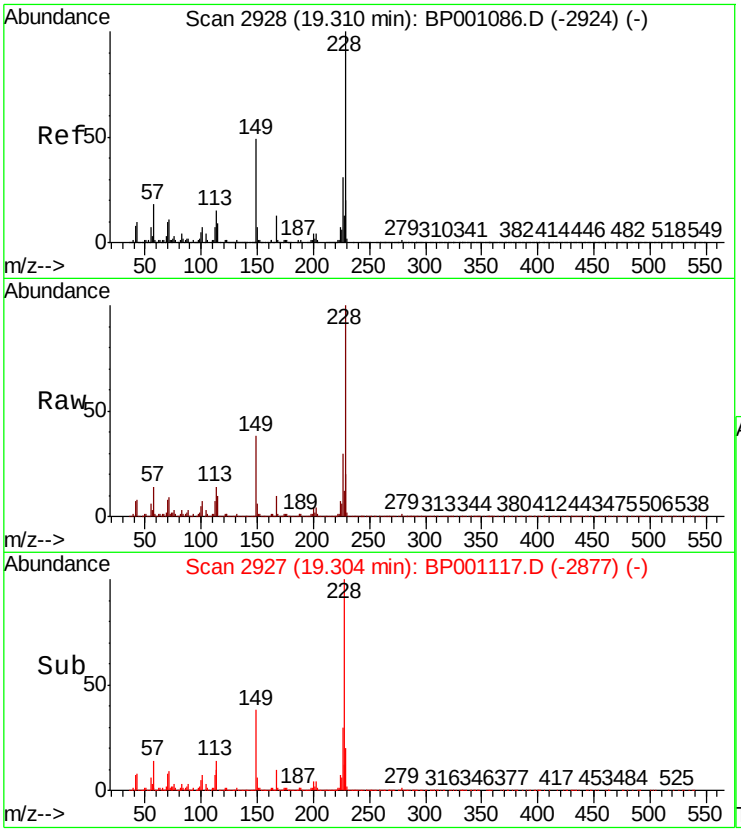


#82
3,3'-Dichlorobenzidine
Concen: 15.226 ng
RT: 19.22 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:252 Resp: 153905

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.7	77.5
126	12.6	10.2	15.4



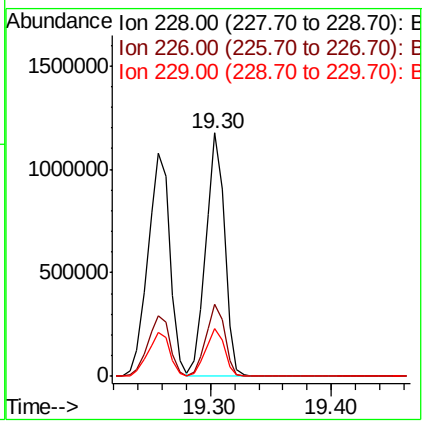


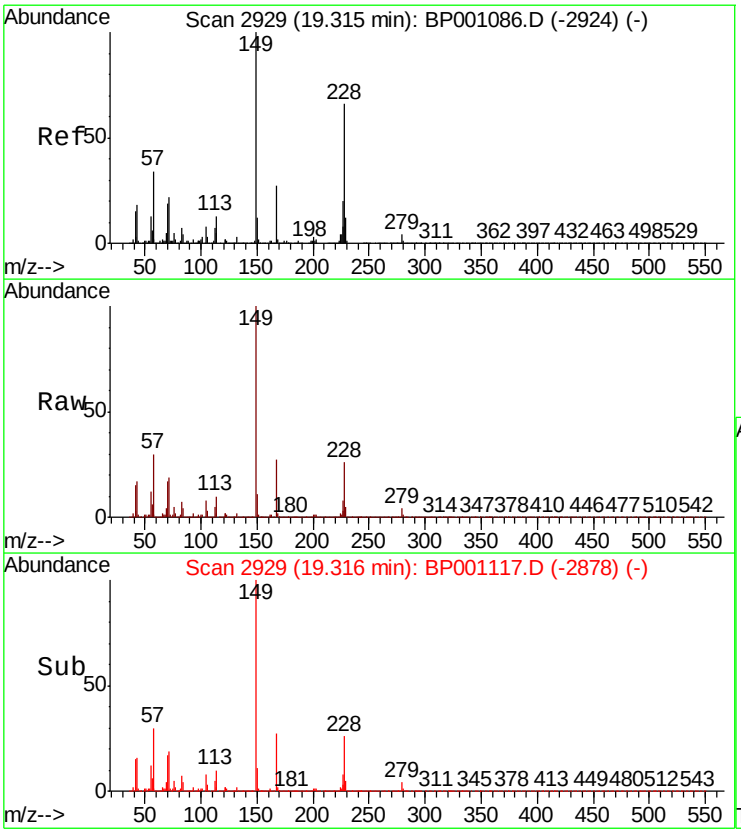
#83
Chrysene
Concen: 45.807 ng
RT: 19.30 min Scan# 2927
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:228 Resp: 1255074

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.4	36.6
229	19.6	15.7	23.5

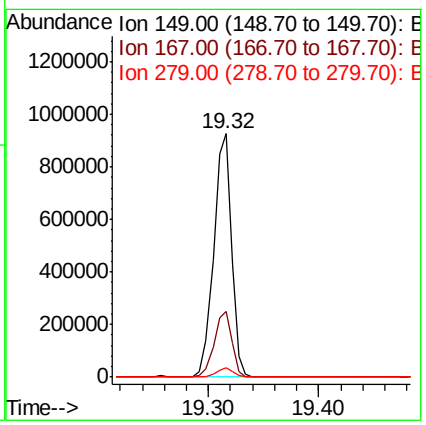


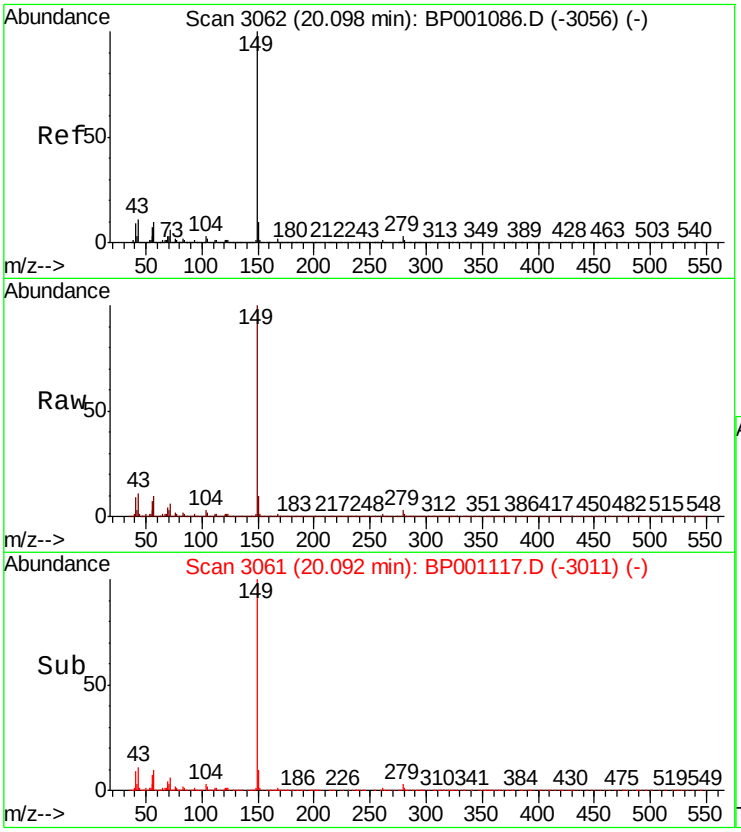


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.474 ng
RT: 19.32 min Scan# 2929
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:149 Resp: 1025814

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	3.8	2.8	4.2



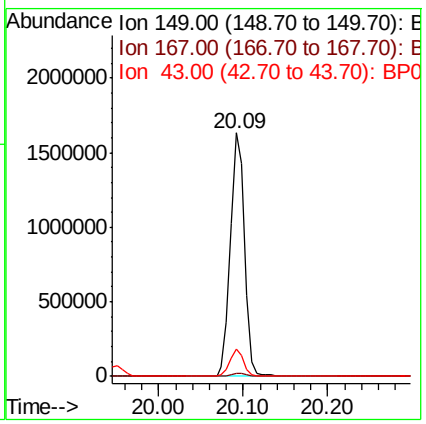


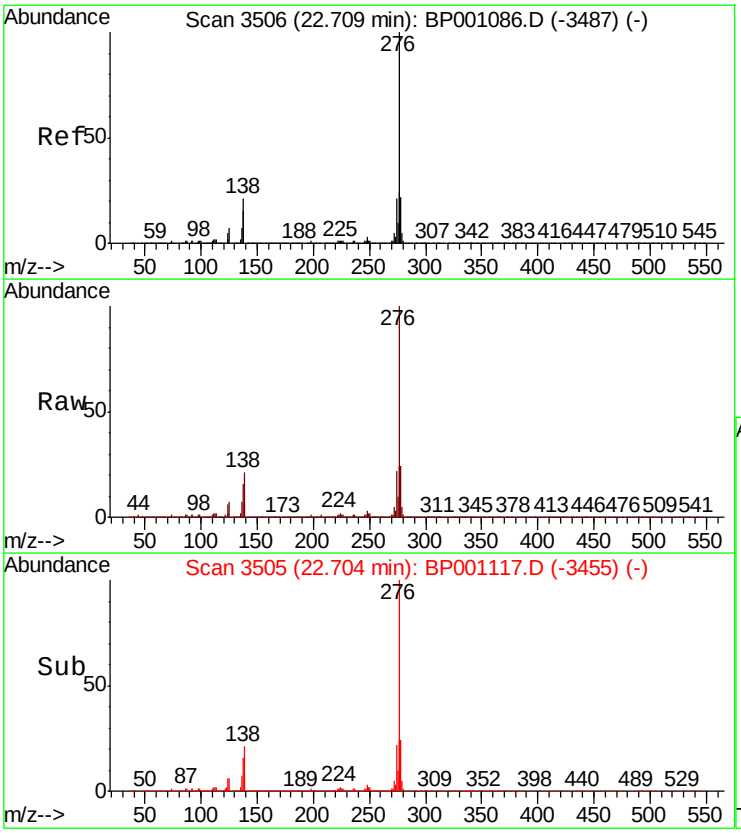
#85
Di-n-octyl phthalate
Concen: 47.012 ng
RT: 20.09 min Scan# 3061
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:149 Resp: 1843342

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.9	8.5	12.7

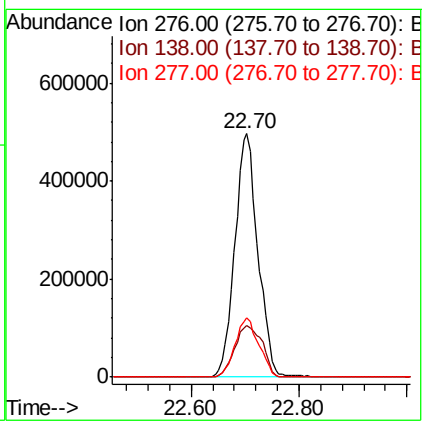


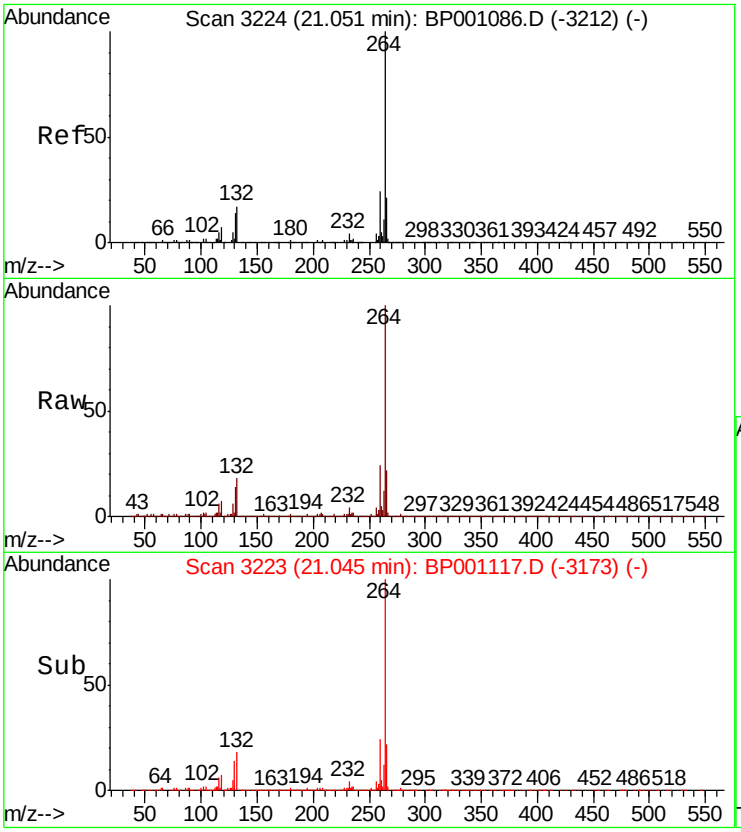


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.589 ng
RT: 22.70 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:276 Resp: 1472098

Ion	Ratio	Lower	Upper
276	100		
138	25.6	20.6	30.8
277	25.2	20.0	30.0



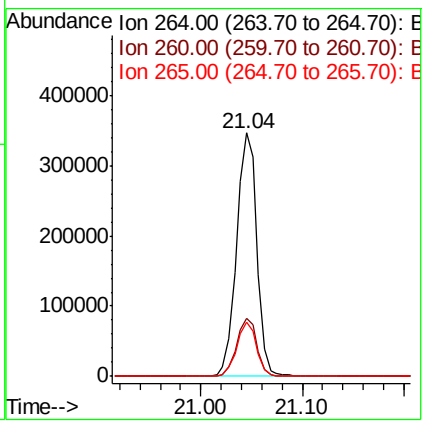


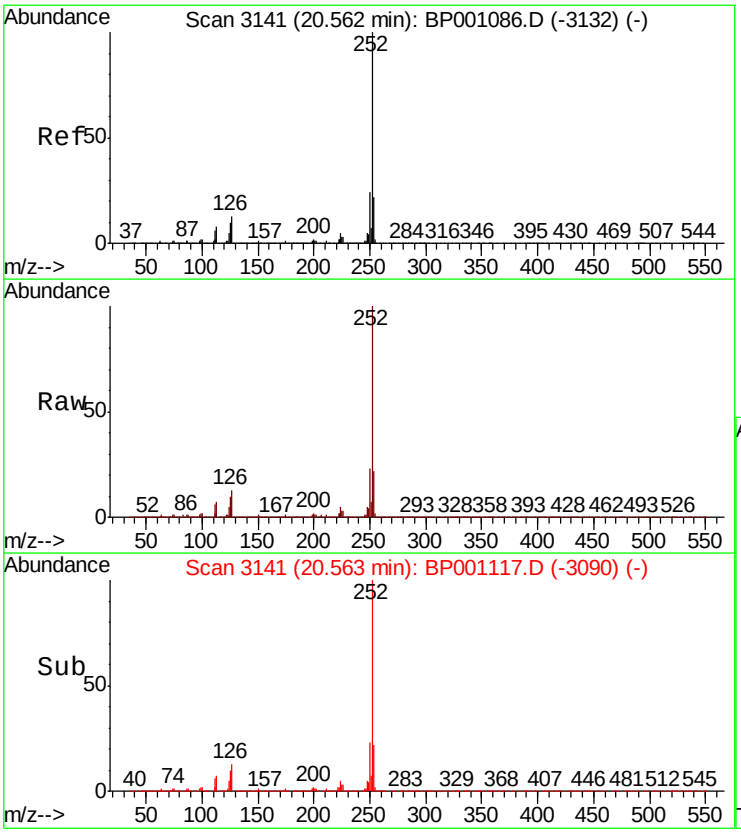
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:264 Resp: 479722

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.8	28.2
265	22.1	16.9	25.3

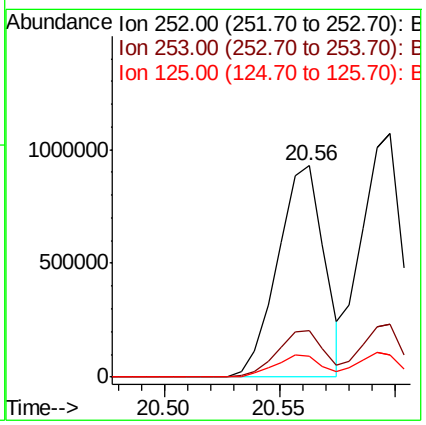


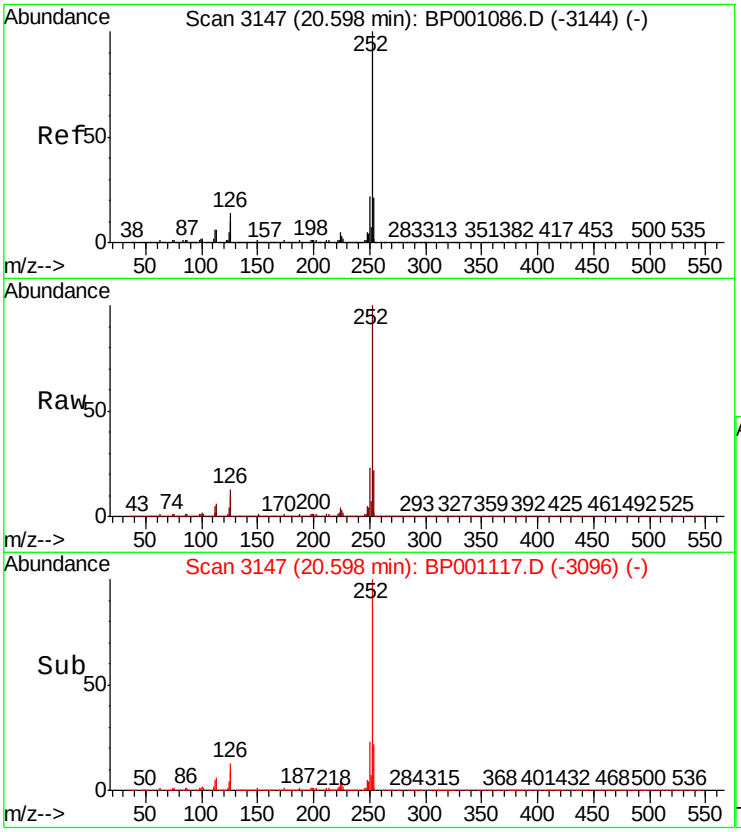


#88
Benzo(b)fluoranthene
Concen: 44.510 ng
RT: 20.56 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:252 Resp: 1304216

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	9.8	8.1	12.1



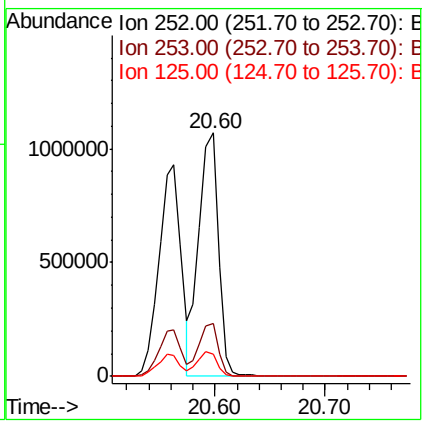


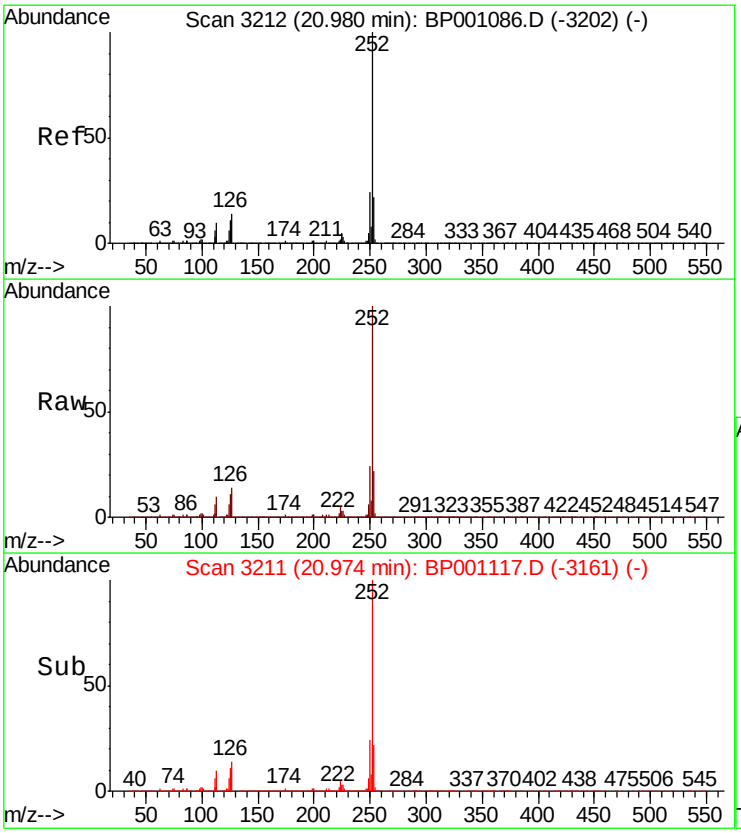
#89
Benzo(k)fluoranthene
Concen: 45.864 ng
RT: 20.60 min Scan# 3147
Delta R.T. 0.00 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:252 Resp: 1294344

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	8.9	8.2	12.2

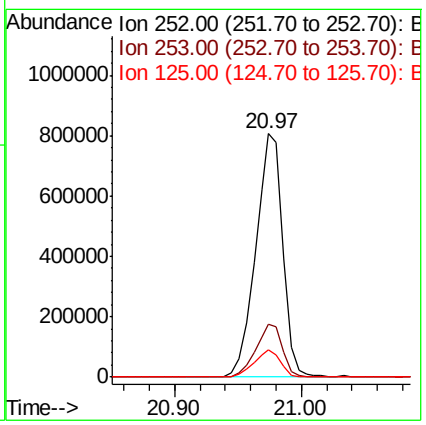


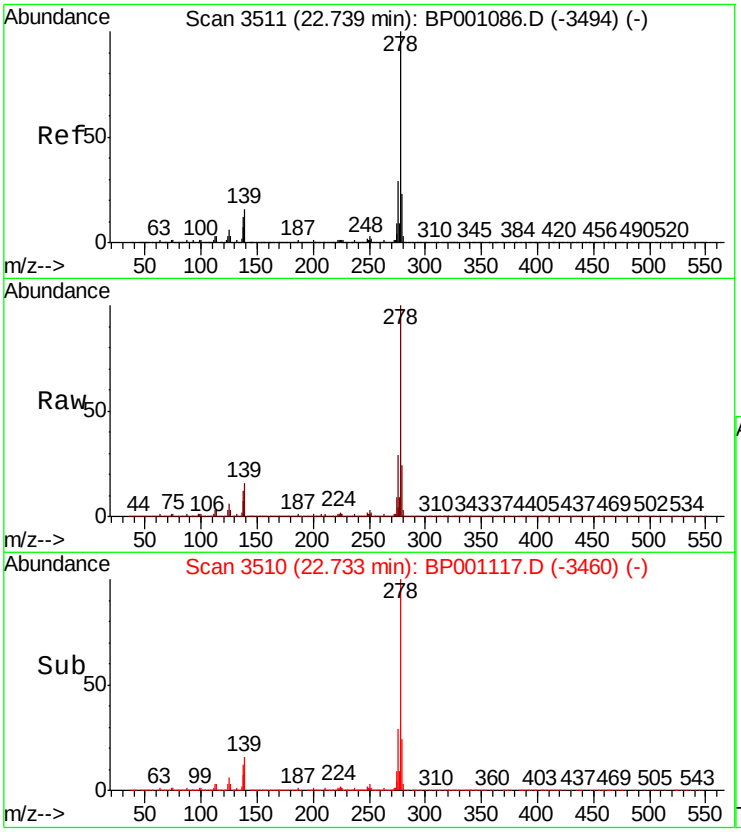


#90
Benzo(a)pyrene
Concen: 44.085 ng
RT: 20.97 min Scan# 3211
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:252 Resp: 1189825

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	11.1	8.7	13.1



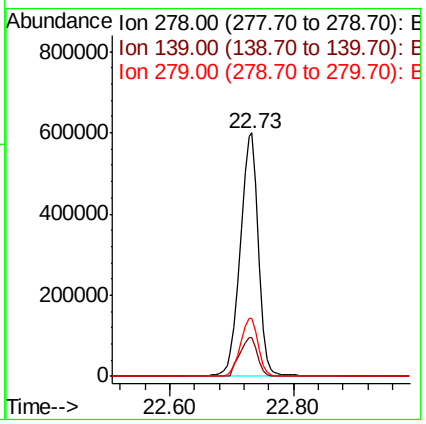


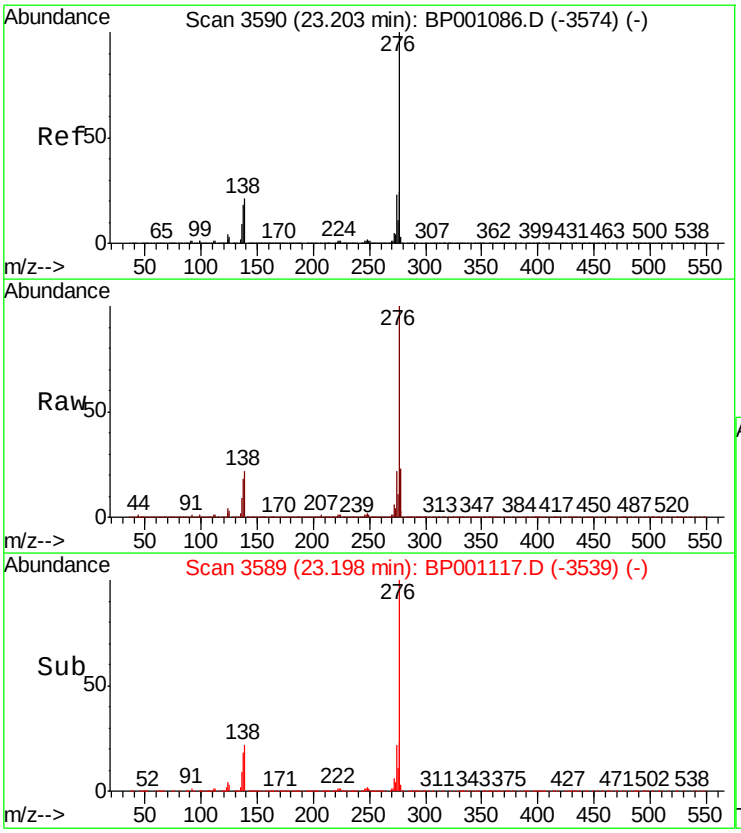
#91
Dibenzo(a,h)anthracene
Concen: 46.734 ng
RT: 22.73 min Scan# 3510
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Instrument :
BNA_P
ClientSampleId :
AU-06-112219MSD

Tgt Ion:278 Resp: 1234338

Ion	Ratio	Lower	Upper
278	100		
139	16.0	13.0	19.4
279	23.9	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 48.063 ng
RT: 23.20 min Scan# 3589
Delta R.T. -0.01 min
Lab File: BP001117.D
Acq: 28 Nov 2019 09:46

Tgt Ion:276 Resp: 1253515

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	21.7	17.2	25.8