Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090819\
Data File : BP000104.D
Acq On : 08 Sep 2019 21:25
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 09 01:24:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	332391	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	1278408	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	688667	20.00	ng		-0.01
64) Phenanthrene-d10	11.43	188	1253161	20.00	ng		-0.01
76) Chrysene-d12	14.10	240	1070361	20.00	ng		-0.01
87) Perylene-d12	15.62	264	1175879	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1632816	78.33	ng		0.00
7) Phenol-d6	6.51	99	2030525	77.16	ng		0.00
23) Nitrobenzene-d5	7.45	82	1628855	78.18	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	480035	82.70	ng		0.00
45) 2-Fluorobiphenyl	9.25	172	3425753	83.07	ng		0.00
79) Terphenyl-d14	13.03	244	3957864	80.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	375492	39.163	ng		96
3) Pyridine	3.44	79	1010889	39.133	ng		97
4) n-Nitrosodimethylamine	3.38	42	275985	33.087	ng		87
6) Aniline	6.55	93	1414940	37.154	ng		98
8) 2-Chlorophenol	6.68	128	855764	39.705	ng		98
9) Benzaldehyde	6.44	77	529048	32.603	ng		97
10) Phenol	6.52	94	1101679	37.682	ng		97
11) bis(2-Chloroethyl)ether	6.62	93	878693	38.046	ng		98
12) 1,3-Dichlorobenzene	6.83	146	1032540	41.071	ng		98
13) 1,4-Dichlorobenzene	6.91	146	1033850	41.298	ng		99
14) 1,2-Dichlorobenzene	7.06	146	963020	41.868	ng		98
15) Benzyl Alcohol	7.02	79	699798	36.272	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.17	45	875684	35.258	ng		95
17) 2-Methylphenol	7.13	107	716894	38.728	ng		97
18) Hexachloroethane	7.41	117	368661	39.705	ng		98
19) n-Nitroso-di-n-propylamine	7.30	70	537832	35.913	ng		97
20) 3+4-Methylphenols	7.29	107	932261	40.381	ng	#	83
22) Acetophenone	7.29	105	1229418	40.150	ng		98
24) Nitrobenzene	7.47	77	866450	38.388	ng		90
25) Isophorone	7.70	82	1614449	36.674	ng		99
26) 2-Nitrophenol	7.79	139	343504	39.080	ng		97
27) 2,4-Dimethylphenol	7.82	122	693491	39.098	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	1113715	38.906	ng		99
29) 2,4-Dichlorophenol	8.02	162	725404	39.773	ng		99
30) 1,2,4-Trichlorobenzene	8.12	180	859296	41.328	ng		99
31) Naphthalene	8.20	128	2478568	42.257	ng		99
32) Benzoic acid	7.90	122	371146	34.062	ng		97
33) 4-Chloroaniline	8.24	127	1112519	40.216	ng	#	93
34) Hexachlorobutadiene	8.32	225	485793	41.465	ng		98
35) Caprolactam	8.59	113	237955	36.687	ng		85
36) 4-Chloro-3-methylphenol	8.71	107	752095	37.794	ng		98
37) 2-Methylnaphthalene	8.89	142	1734908	42.325	ng		98
38) 1-Methylnaphthalene	8.99	142	1633173	42.286	ng		95
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	824794	42.313	ng		98

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Acq On : 08 Sep 2019 21:25
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 09 01:24:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	402125	37.467 ng		100
43) 2,4,6-Trichlorophenol	9.16	196	522467	38.867 ng		98
44) 2,4,5-Trichlorophenol	9.20	196	549341	39.058 ng		98
46) 1,1'-Biphenyl	9.36	154	2093122	43.053 ng		97
47) 2-Chloronaphthalene	9.38	162	1667600	41.321 ng		96
48) 2-Nitroaniline	9.46	65	405139	37.166 ng		90
49) Acenaphthylene	9.80	152	2561876	42.781 ng		98
50) Dimethylphthalate	9.65	163	1927924	41.082 ng		99
51) 2,6-Dinitrotoluene	9.71	165	410290	41.190 ng		93
52) Acenaphthene	9.97	154	1571311	41.817 ng		98
53) 3-Nitroaniline	9.87	138	483698	40.648 ng		95
54) 2,4-Dinitrophenol	9.97	184	122210	37.838 ng	#	1
55) Dibenzofuran	10.14	168	2333616	43.735 ng		99
56) 4-Nitrophenol	10.02	139	339008	39.857 ng		92
57) 2,4-Dinitrotoluene	10.11	165	533113	41.922 ng		90
58) Fluorene	10.49	166	1767073	44.004 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.26	232	442084	41.514 ng		96
60) Diethylphthalate	10.36	149	1913386	40.733 ng		99
61) 4-Chlorophenyl-phenylether	10.48	204	912144	43.701 ng		97
62) 4-Nitroaniline	10.49	138	478914	42.193 ng		95
63) Azobenzene	10.64	77	1750597	38.917 ng		95
65) 4,6-Dinitro-2-methylphenol	10.52	198	170711	37.426 ng		88
66) n-Nitrosodiphenylamine	10.59	169	1550237	41.638 ng		97
67) 4-Bromophenyl-phenylether	10.97	248	547514	42.991 ng		94
68) Hexachlorobenzene	11.05	284	613011	44.176 ng		94
69) Atrazine	11.12	200	379653	37.826 ng		96
70) Pentachlorophenol	11.23	266	299859	39.880 ng		97
71) Phenanthrene	11.46	178	2720529	43.556 ng		98
72) Anthracene	11.51	178	2662180	43.147 ng		99
73) Carbazole	11.66	167	2484367	42.658 ng		99
74) Di-n-butylphthalate	12.00	149	2957390	41.878 ng		99
75) Fluoranthene	12.66	202	2963348	43.659 ng		97
77) Benzidine	12.77	184	1078738	29.210 ng		96
78) Pyrene	12.89	202	3103793	39.417 ng		98
80) Butylbenzylphthalate	13.52	149	1239175	35.320 ng	#	87
81) Benzo(a)anthracene	14.09	228	2780804	40.093 ng		99
82) 3,3'-Dichlorobenzidine	14.05	252	955877	37.358 ng	#	98
83) Chrysene	14.13	228	2702850	41.199 ng		99
84) Bis(2-ethylhexyl)phthalate	14.09	149	1756153	38.463 ng		98
85) Di-n-octyl phthalate	14.71	149	2920331	36.297 ng		97
86) Indeno(1,2,3-cd)pyrene	17.17	276	3075915	37.417 ng		97
88) Benzo(b)fluoranthene	15.17	252	2890527	40.244 ng		97
89) Benzo(k)fluoranthene	15.20	252	2666752	40.573 ng		99
90) Benzo(a)pyrene	15.56	252	2576233	39.734 ng		97
91) Dibenzo(a,h)anthracene	17.19	278	2550530	39.336 ng		99
92) Benzo(g,h,i)perylene	17.63	276	2466330	38.431 ng		95

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

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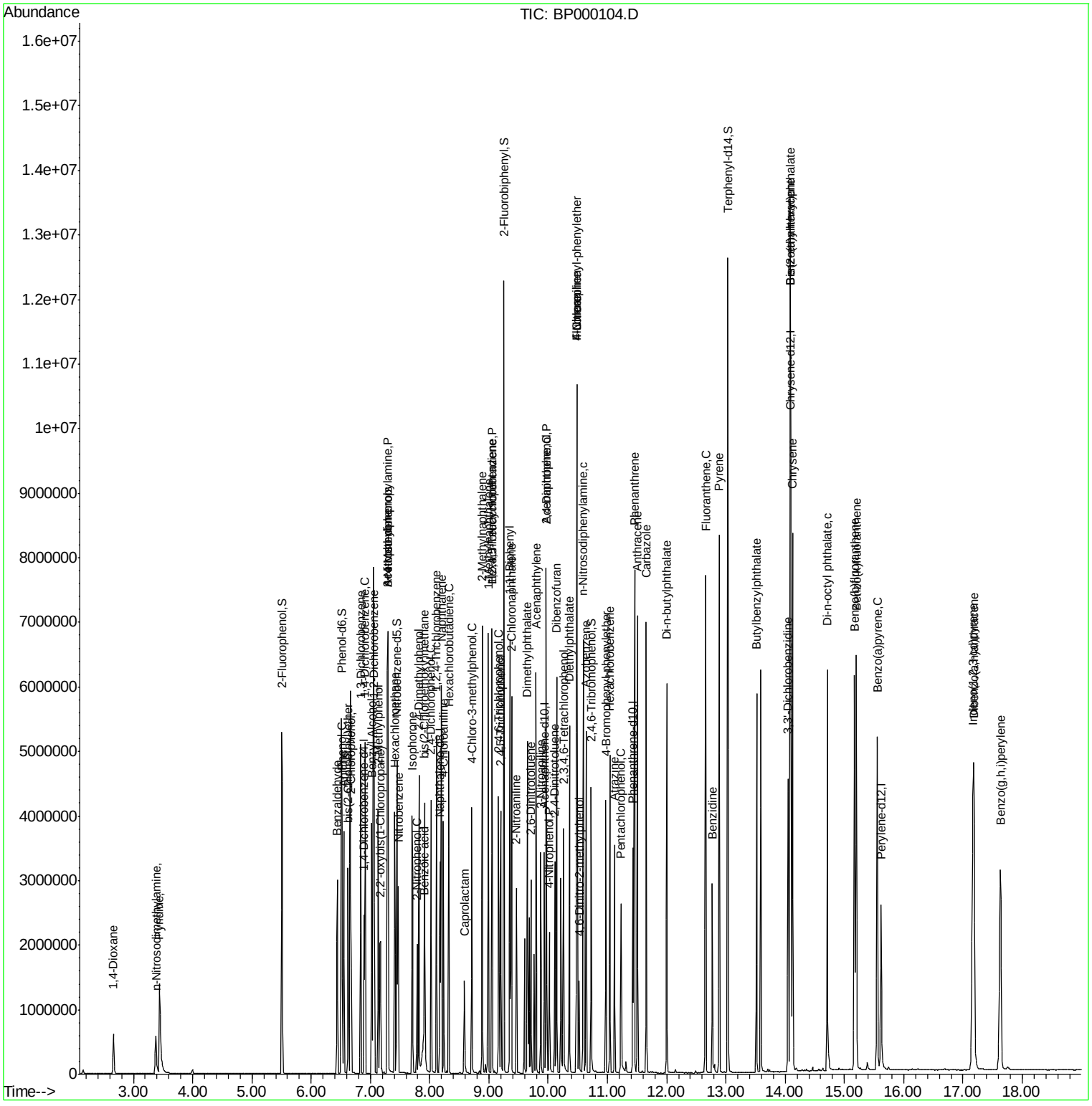
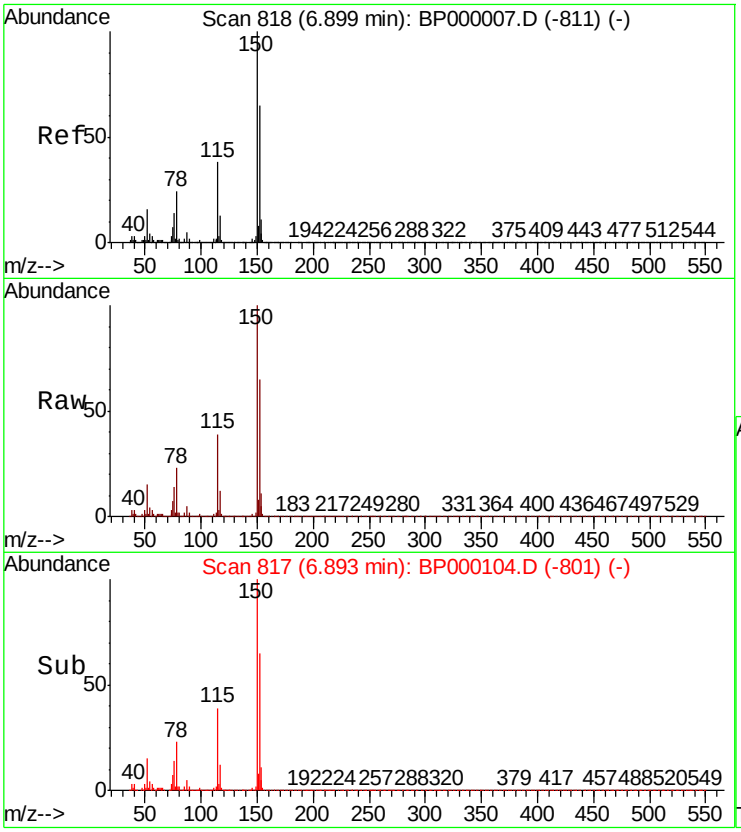
Acq On : 08 Sep 2019 21:25
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 09 01:24:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration



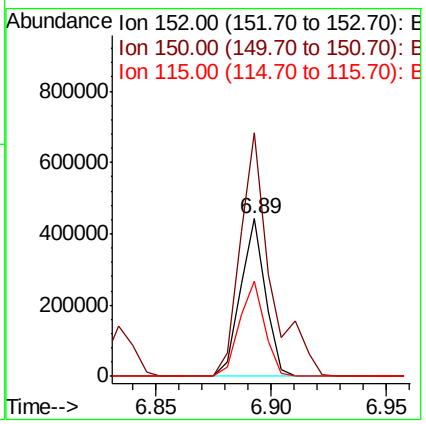


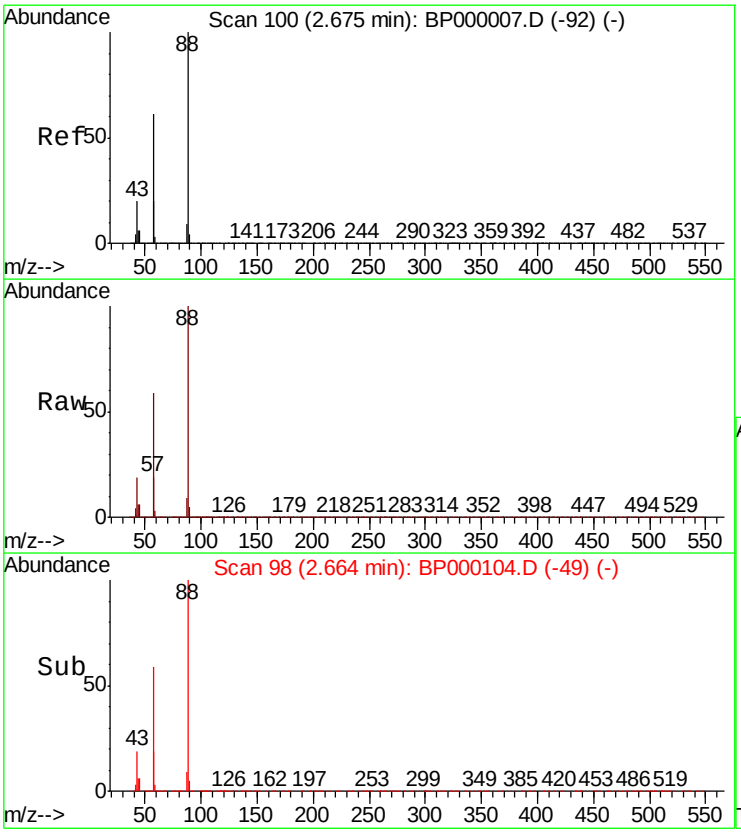
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 332391

Ion	Ratio	Lower	Upper
152	100		
150	154.5	123.0	184.6
115	60.7	46.7	70.1

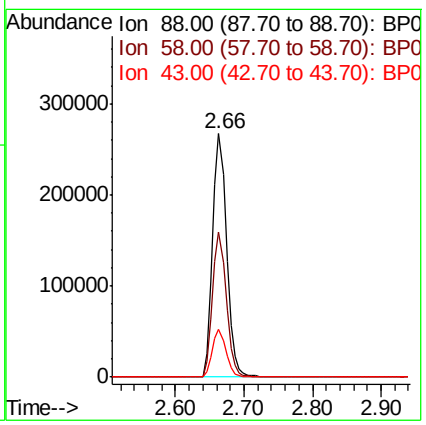


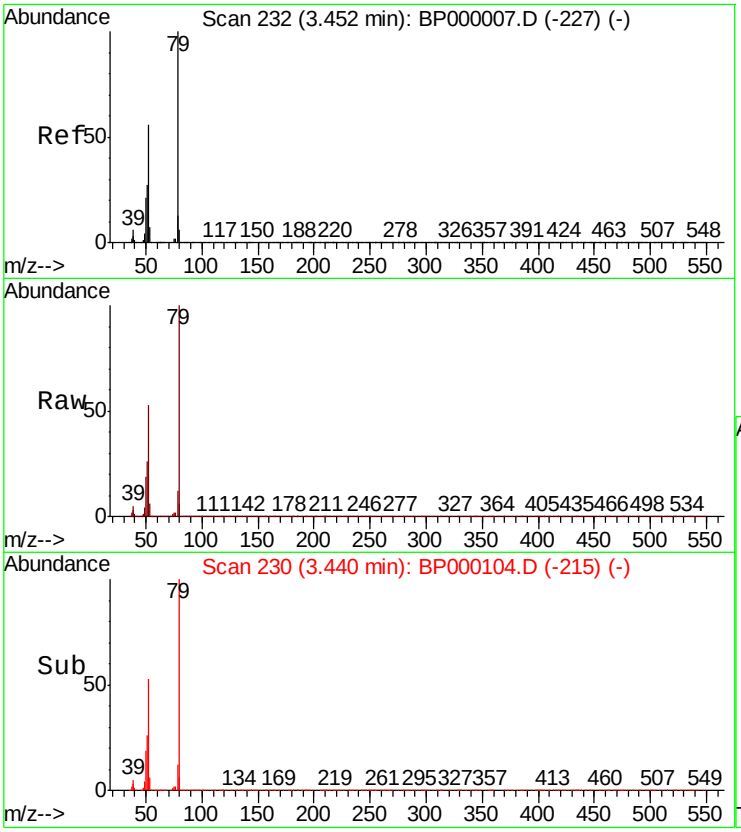


#2
1,4-Dioxane
Concen: 39.163 ng
RT: 2.66 min Scan# 98
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion: 88 Resp: 375492

Ion	Ratio	Lower	Upper
88	100		
58	58.8	49.8	74.8
43	19.1	16.9	25.3



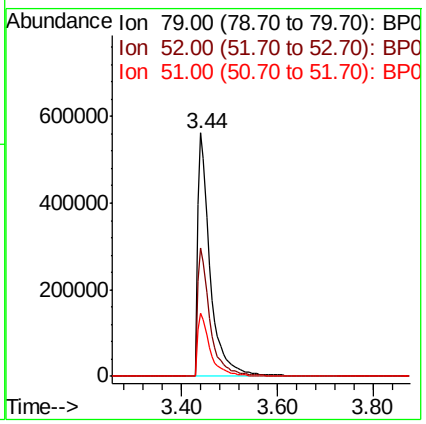


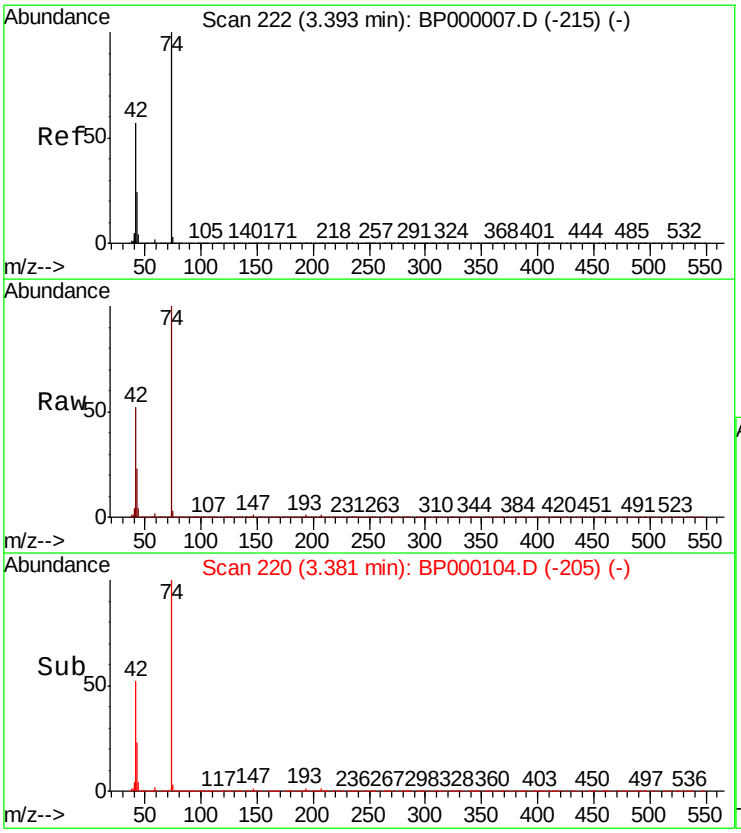
#3
Pyridine
Concen: 39.133 ng
RT: 3.44 min Scan# 230
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 1010889

Ion	Ratio	Lower	Upper
79	100		
52	52.9	44.5	66.7
51	25.8	21.8	32.6

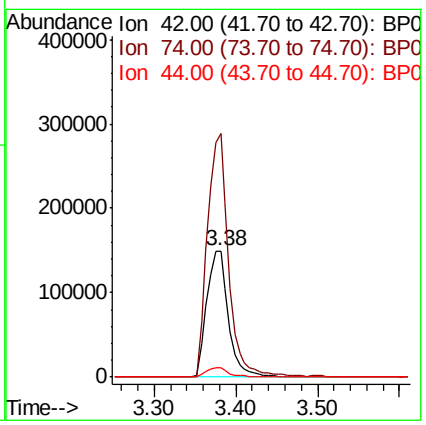


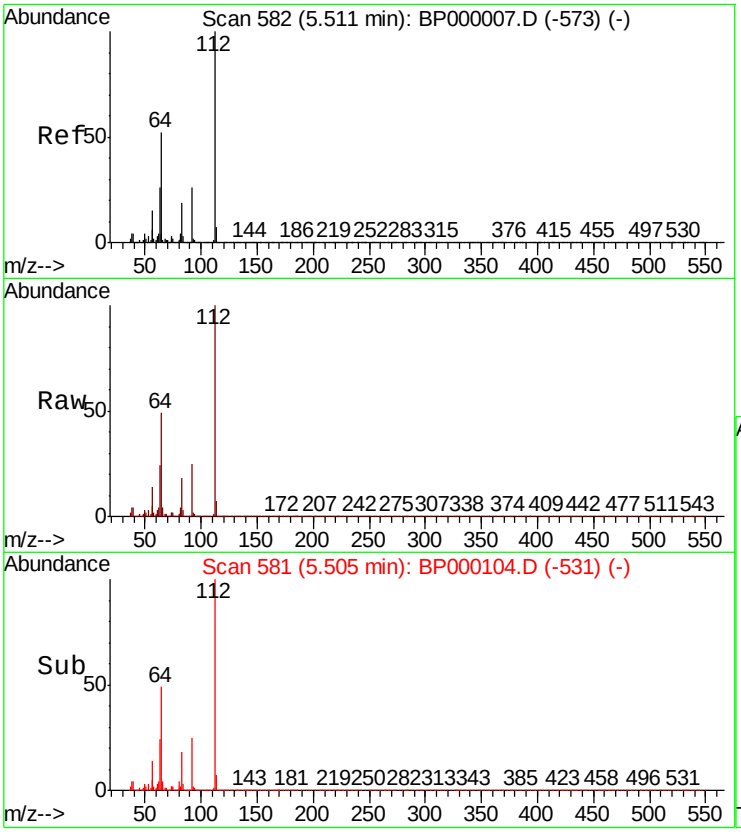


#4
n-Nitrosodimethylamine
Concen: 33.087 ng
RT: 3.38 min Scan# 220
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion: 42 Resp: 275985

Ion	Ratio	Lower	Upper
42	100		
74	193.3	139.9	209.9
44	7.5	6.9	10.3



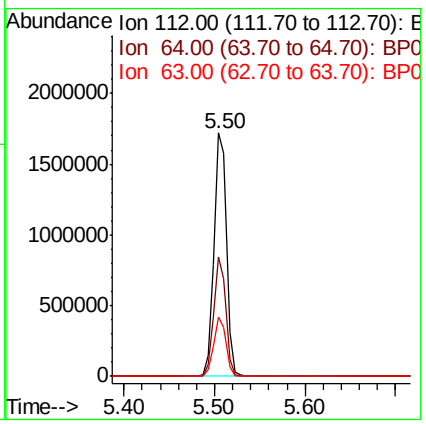


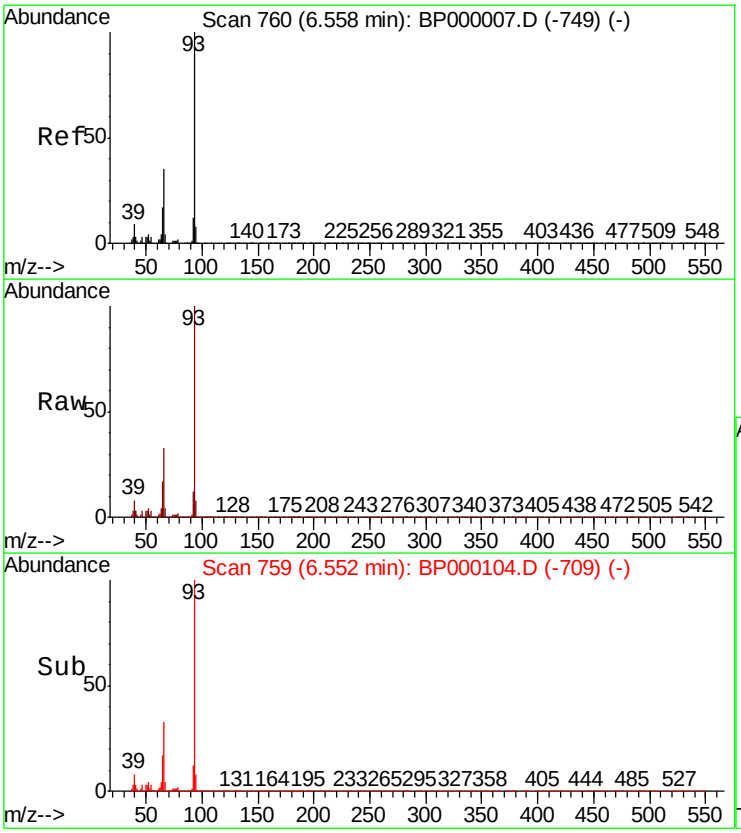
#5
2-Fluorophenol
Concen: 78.333 ng
RT: 5.50 min Scan# 581
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1632816

Ion	Ratio	Lower	Upper
112	100		
64	49.0	41.8	62.8
63	24.4	21.0	31.4

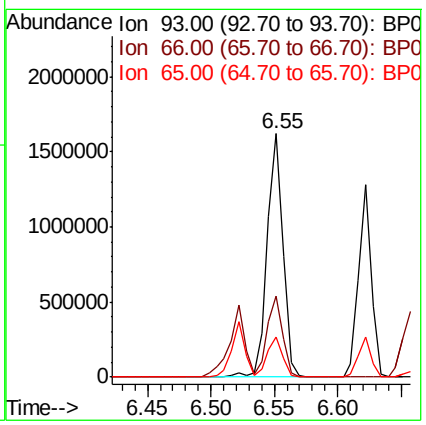


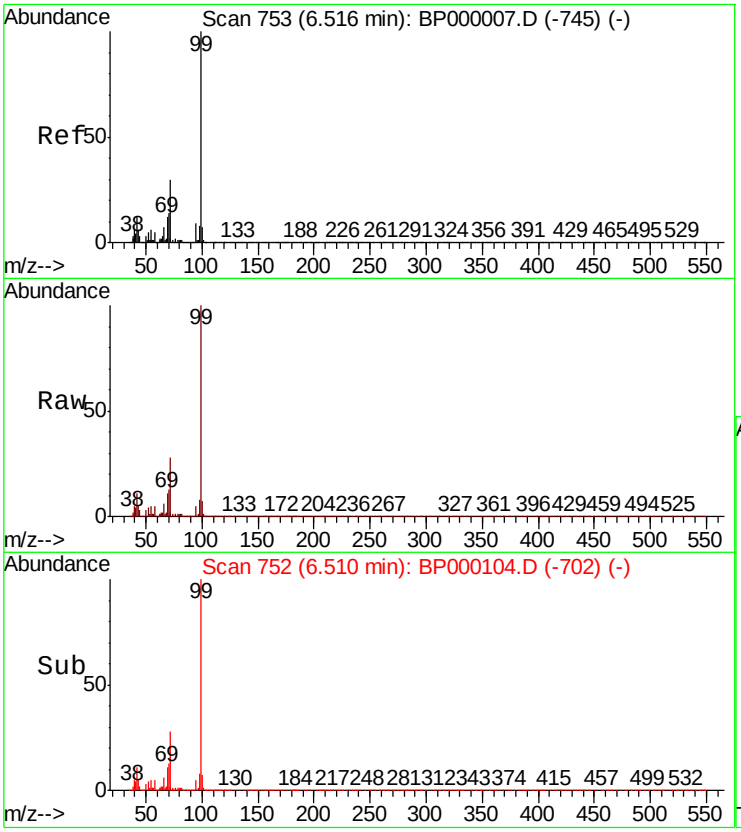


#6
Aniline
Concen: 37.154 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion: 93 Resp: 1414940

Ion	Ratio	Lower	Upper
93	100		
66	33.4	27.8	41.8
65	16.6	13.9	20.9



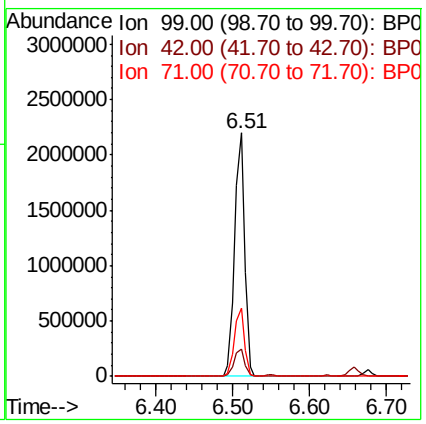


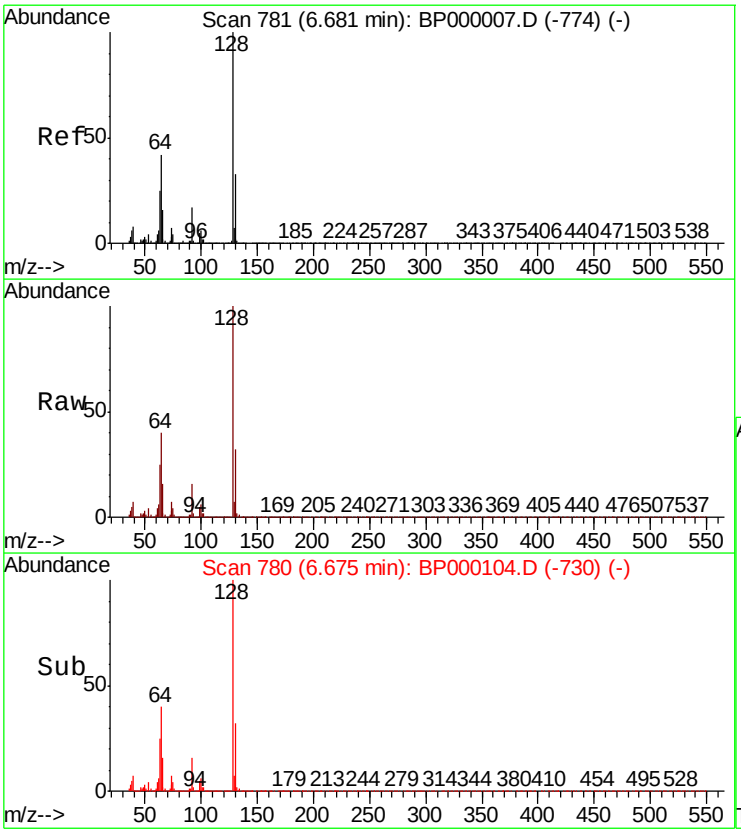
#7
Phenol-d6
Concen: 77.164 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 2030525

Ion	Ratio	Lower	Upper
99	100		
42	11.2	9.8	14.8
71	28.3	23.8	35.8

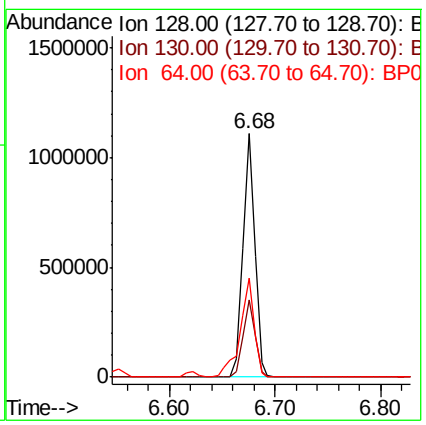


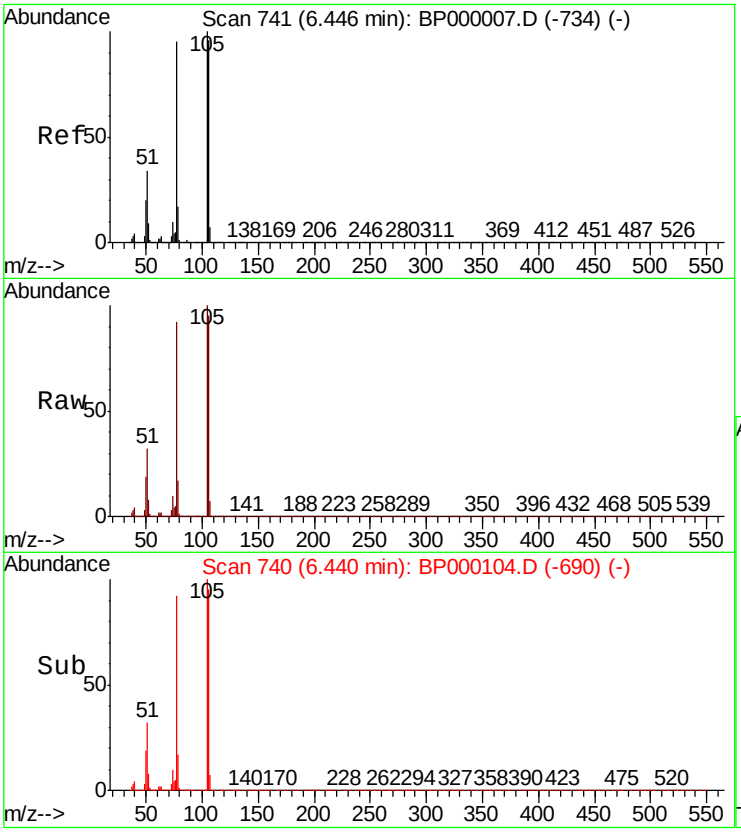


#8
2-Chlorophenol
Concen: 39.705 ng
RT: 6.68 min Scan# 780
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:128 Resp: 855764

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	40.5	22.0	62.0



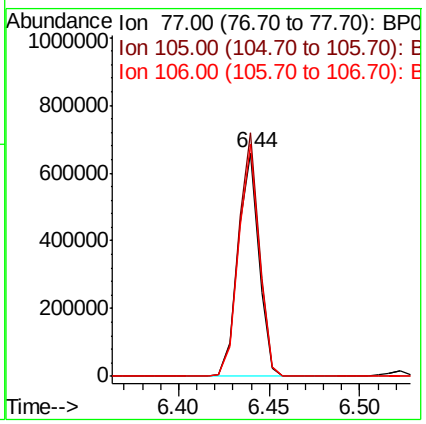


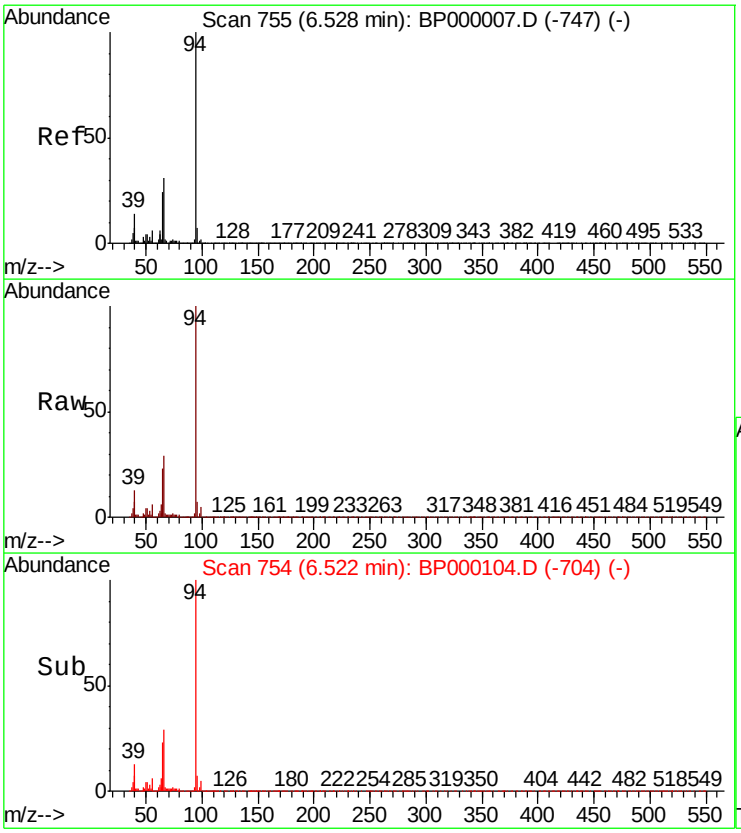
#9
Benzaldehyde
Concen: 32.603 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 529048

Ion	Ratio	Lower	Upper
77	100		
105	108.9	85.1	125.1
106	103.6	80.8	120.8

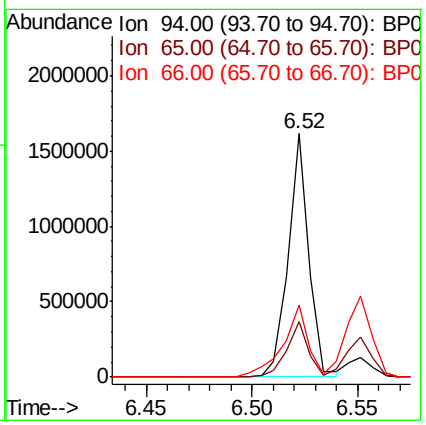


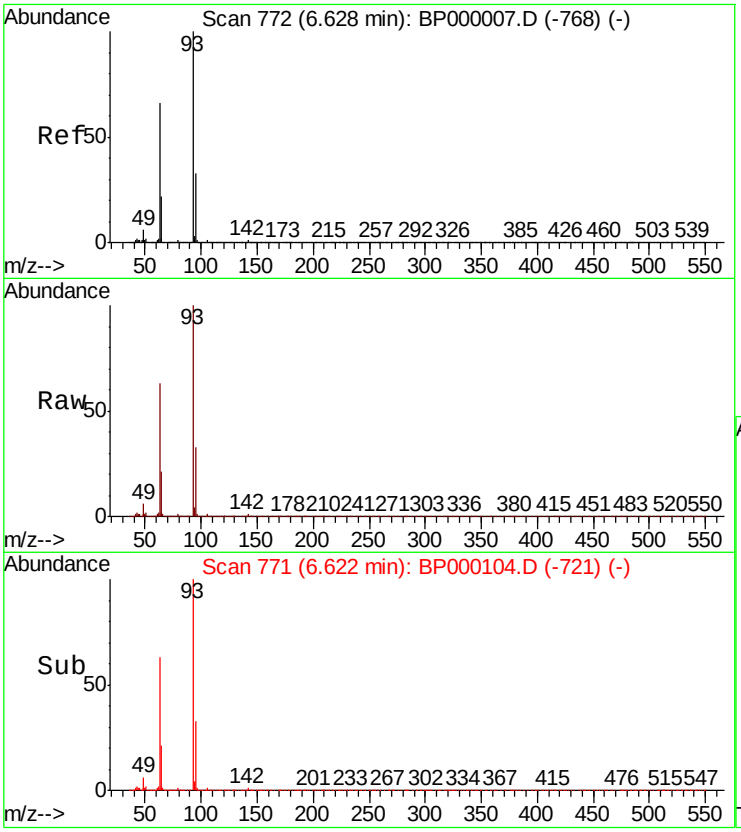


#10
Phenol
Concen: 37.682 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion: 94 Resp: 1101679

Ion	Ratio	Lower	Upper
94	100		
65	22.9	4.1	44.1
66	29.4	11.4	51.4



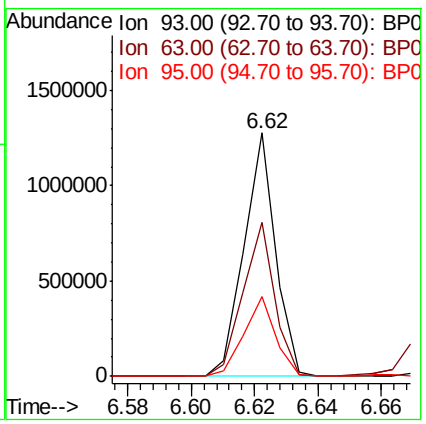


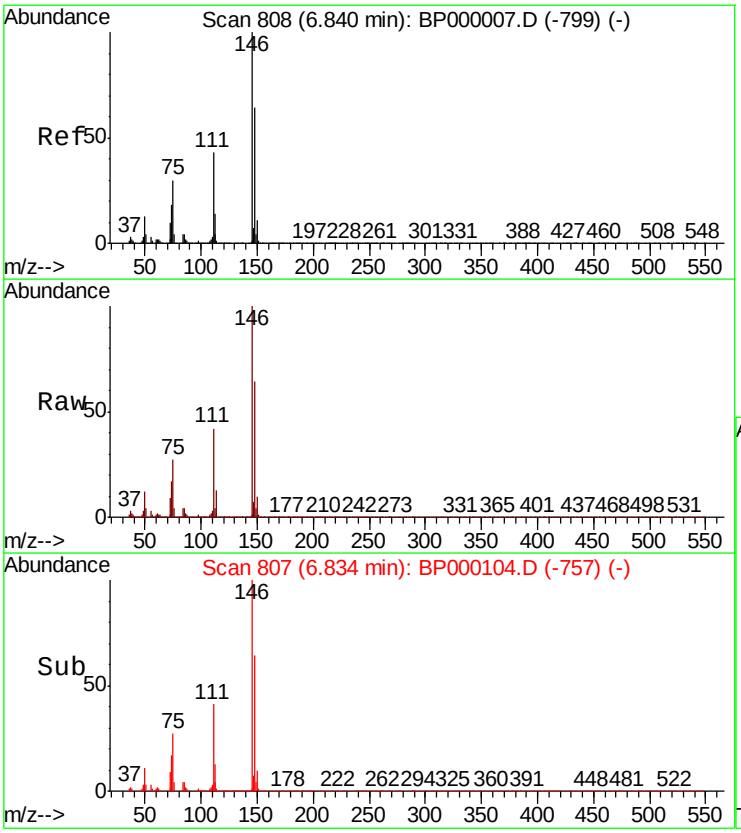
#11
bis(2-Chloroethyl)ether
Concen: 38.046 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 878693

Ion	Ratio	Lower	Upper
93	100		
63	63.1	46.0	86.0
95	32.8	12.7	52.7

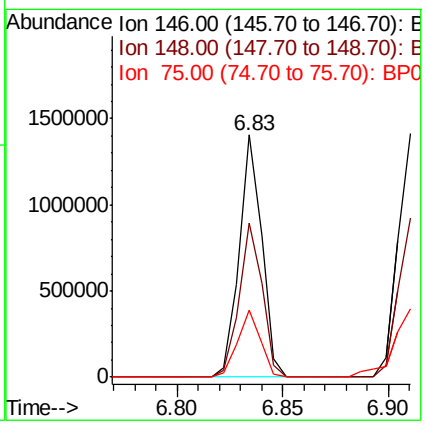


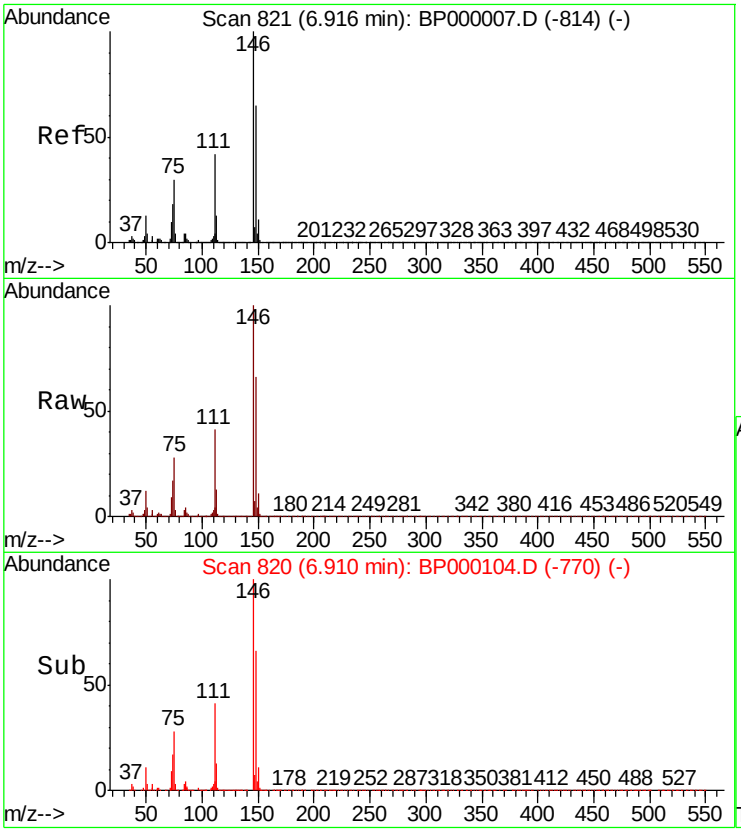


#12
1,3-Dichlorobenzene
Concen: 41.071 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:146 Resp: 1032540

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
75	27.5	24.0	36.0



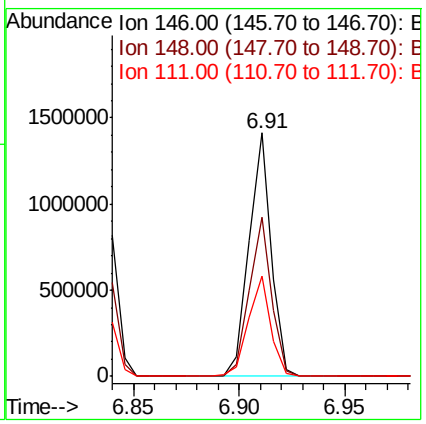


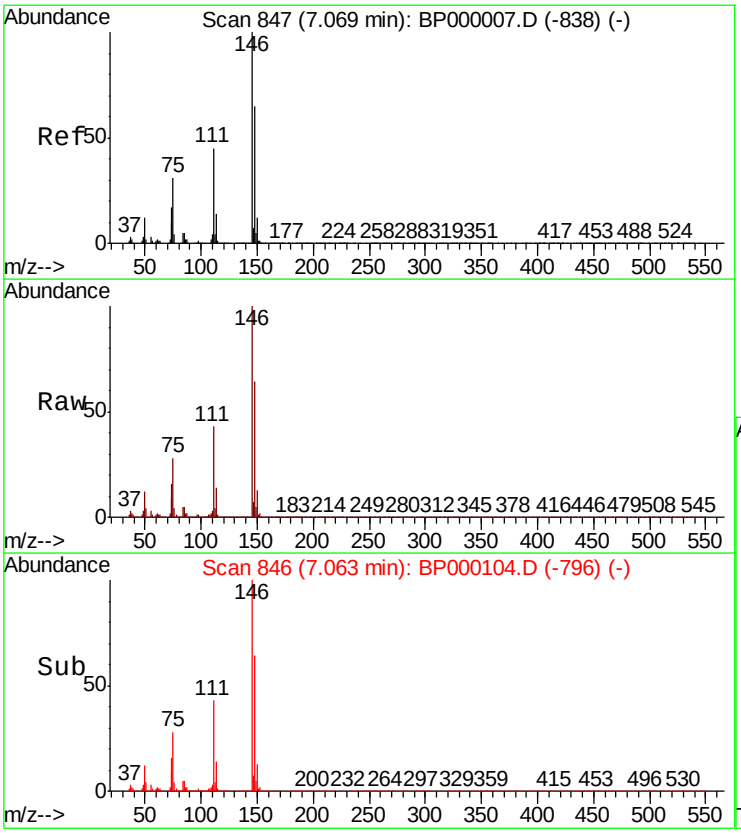
#13
1,4-Dichlorobenzene
Concen: 41.298 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 1033850

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.6	77.4
111	40.9	33.4	50.0

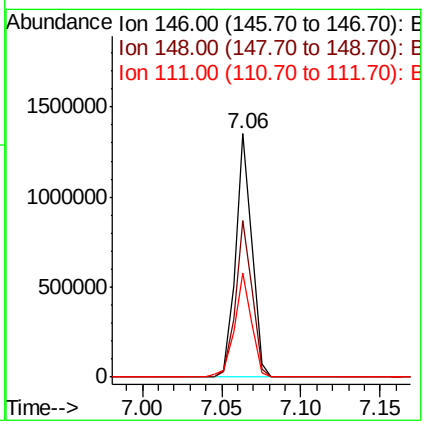


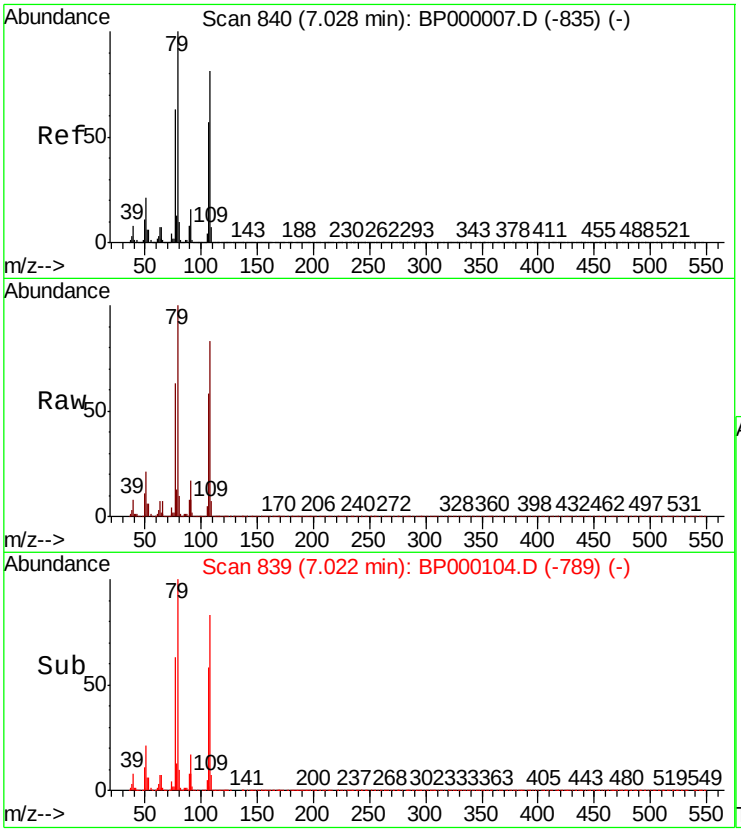


#14
1,2-Dichlorobenzene
Concen: 41.868 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:146 Resp: 963020

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
111	42.7	36.4	54.6



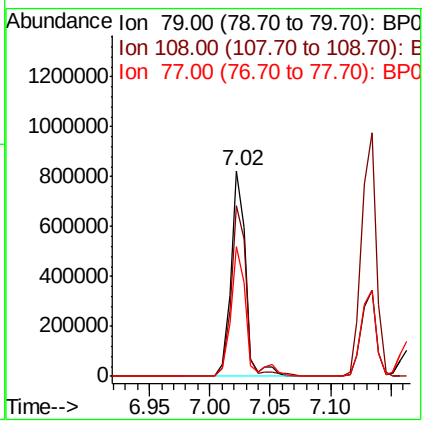


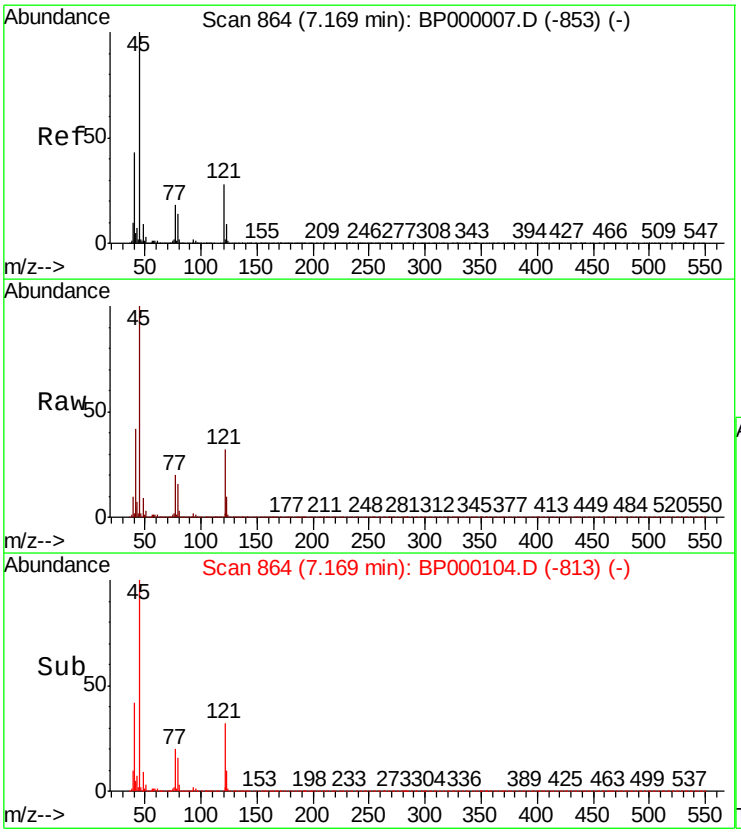
#15
Benzyl Alcohol
Concen: 36.272 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 699798

Ion	Ratio	Lower	Upper
79	100		
108	82.8	64.5	96.7
77	63.4	50.3	75.5

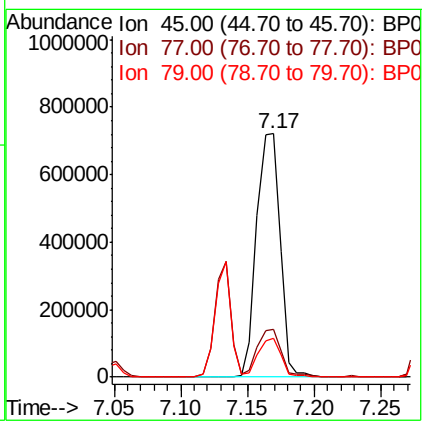


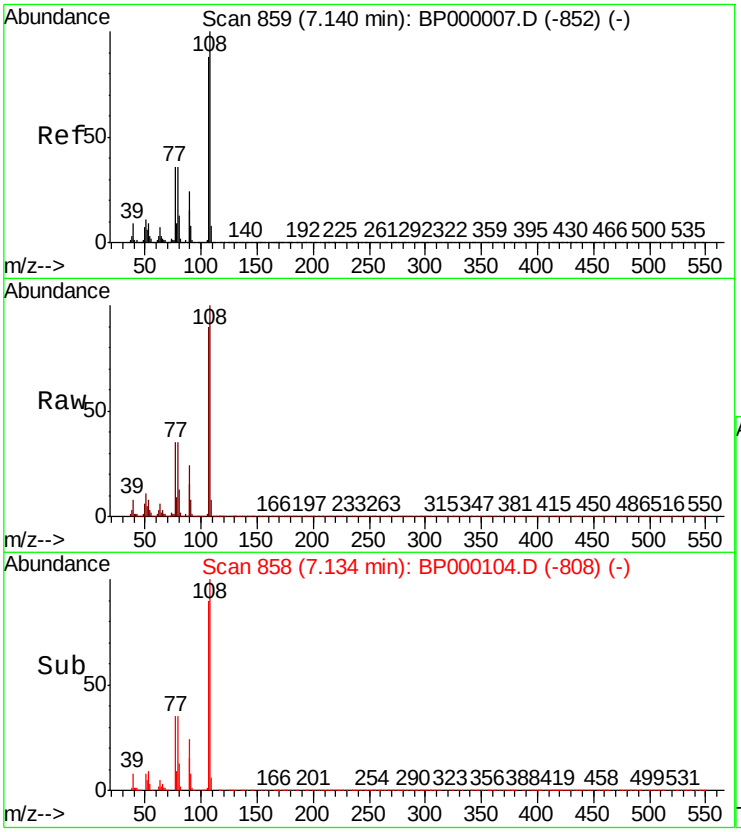


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.258 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion: 45 Resp: 875684

Ion	Ratio	Lower	Upper
45	100		
77	19.9	0.0	38.0
79	16.0	0.0	33.9



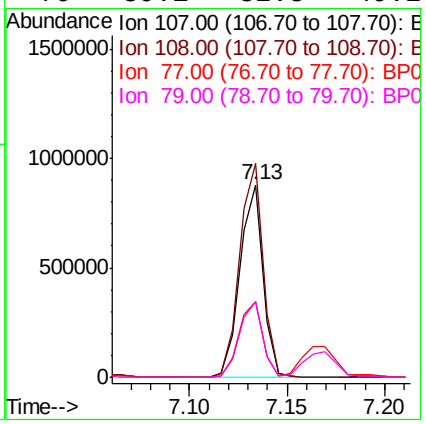


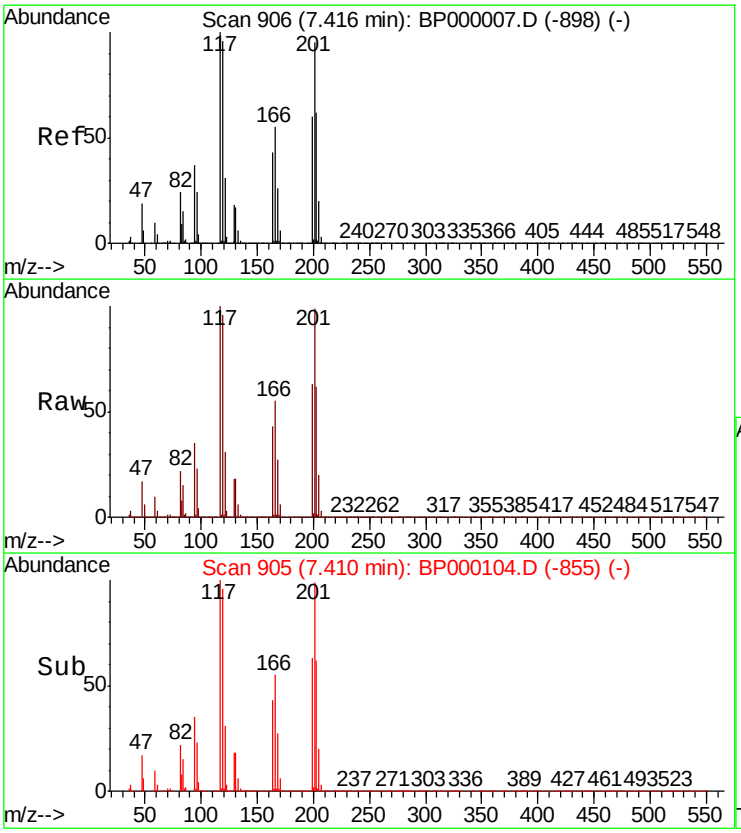
#17
2-Methylphenol
Concen: 38.728 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 716894

Ion	Ratio	Lower	Upper
107	100		
108	111.2	90.9	136.3
77	39.2	33.2	49.8
79	39.1	32.8	49.2

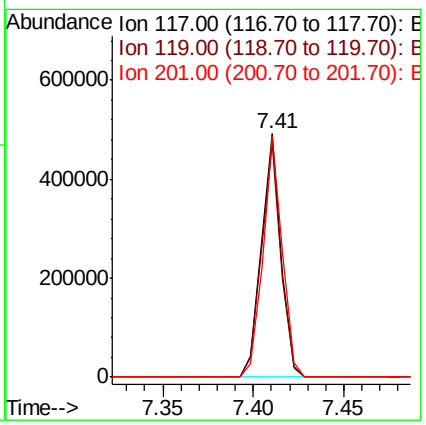


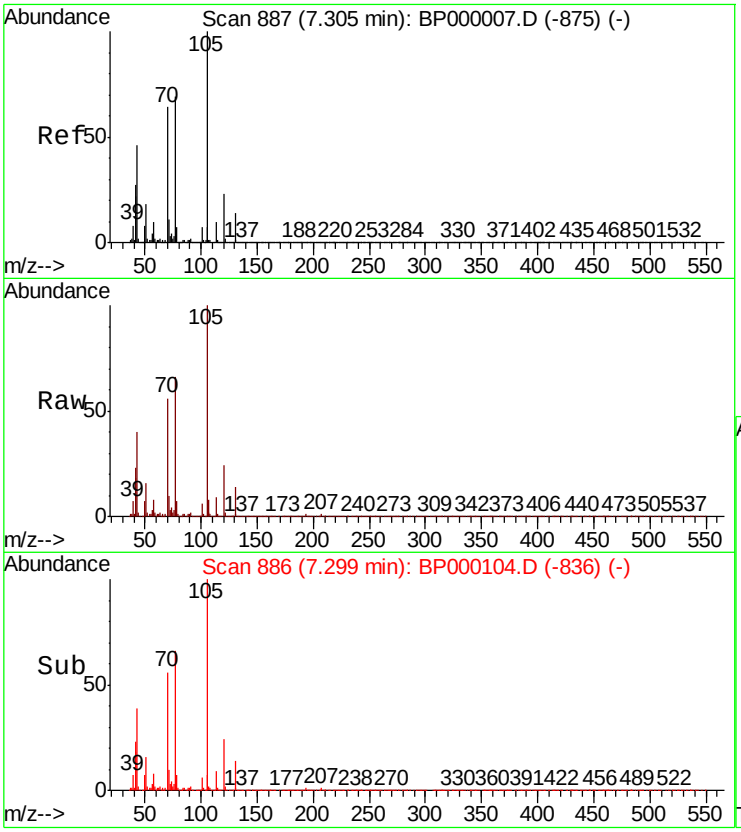


#18
Hexachloroethane
Concen: 39.705 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:117 Resp: 368661

Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.0	115.6
201	99.2	76.2	114.4



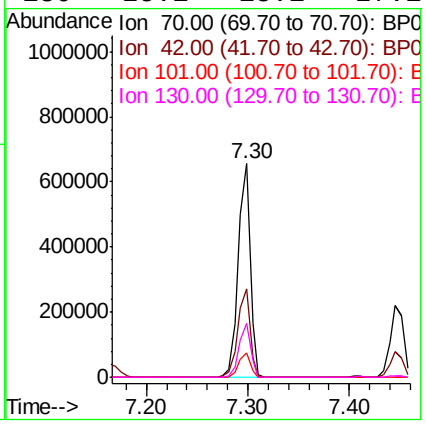


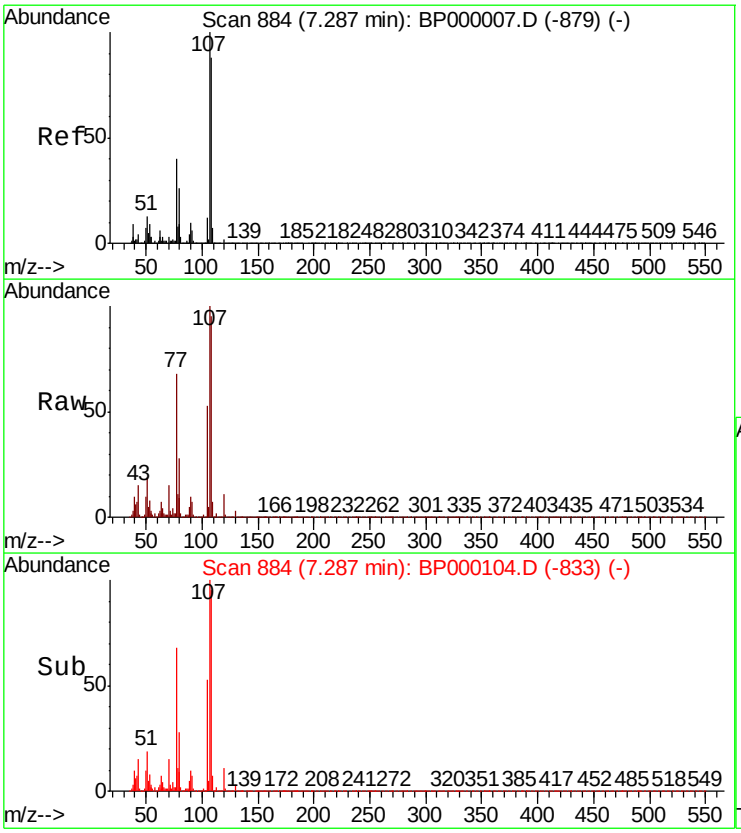
#19
n-Nitroso-di-n-propylamine
Concen: 35.913 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 537832

Ion	Ratio	Lower	Upper
70	100		
42	41.2	33.8	50.6
101	11.5	8.7	13.1
130	25.1	18.1	27.1

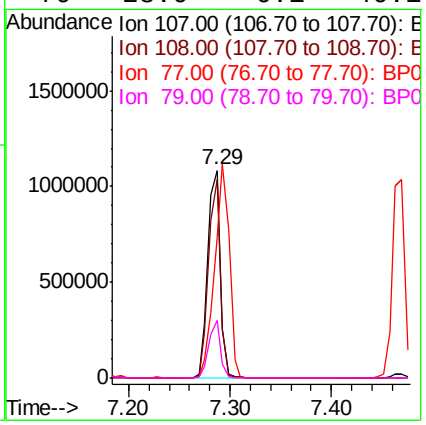


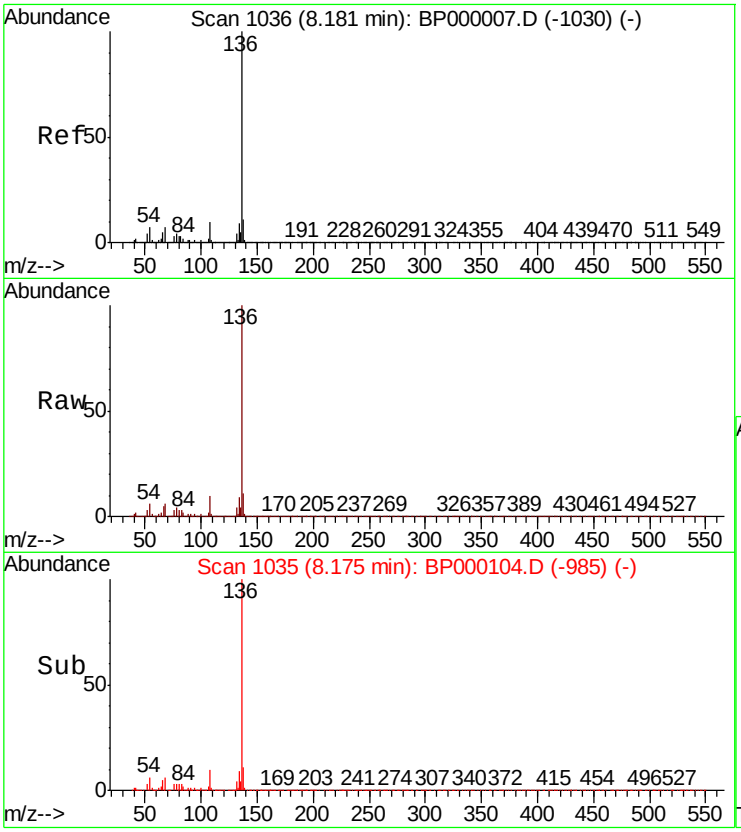


#20
3+4-Methylphenols
Concen: 40.381 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:107 Resp: 932261

Ion	Ratio	Lower	Upper
107	100		
108	95.5	68.1	108.1
77	68.0	19.8	59.8#
79	28.0	6.1	46.1



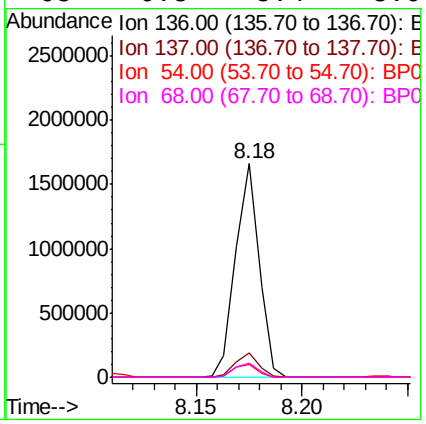


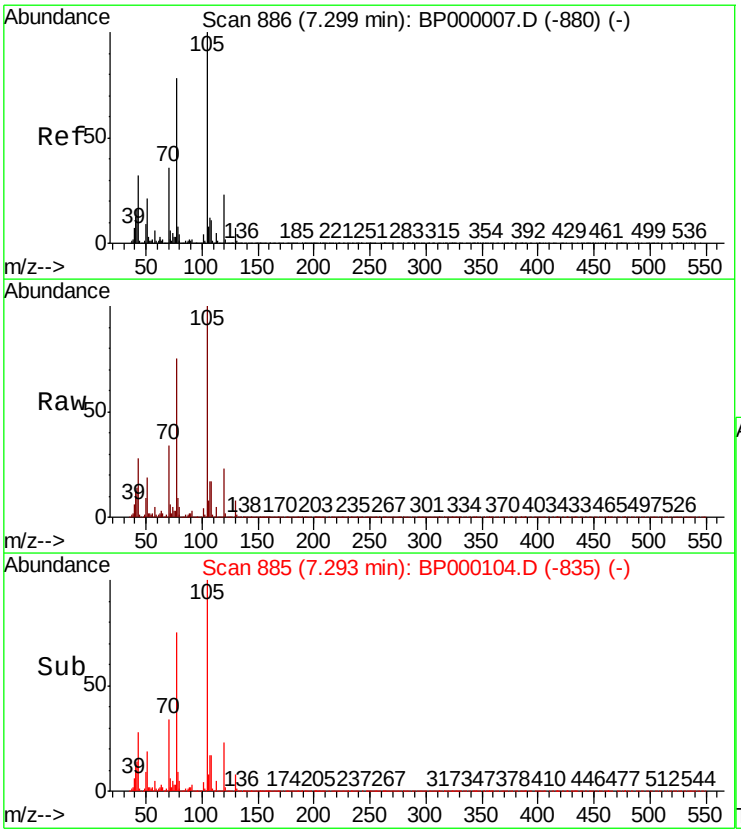
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 1278408

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	6.3	5.4	8.2
68	6.3	5.4	8.0

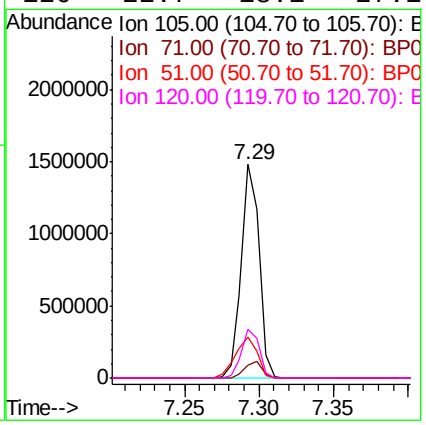


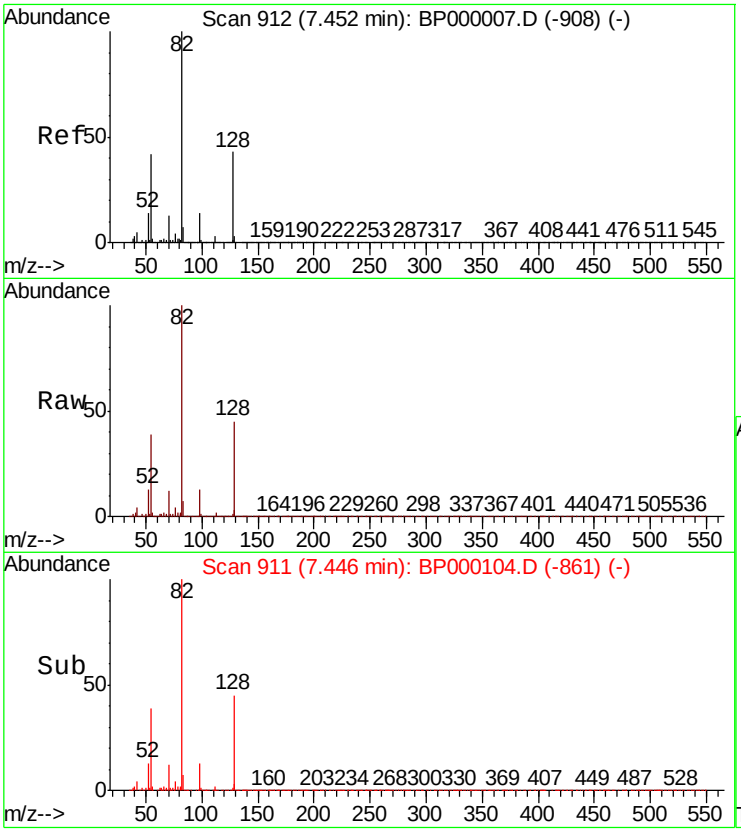


#22
Acetophenone
Concen: 40.150 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:105 Resp: 1229418

Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.8	7.2
51	19.3	17.0	25.4
120	22.7	18.1	27.1



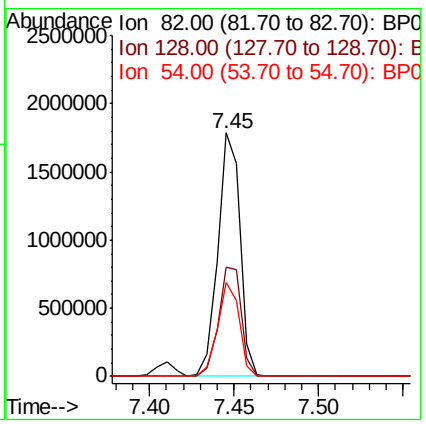


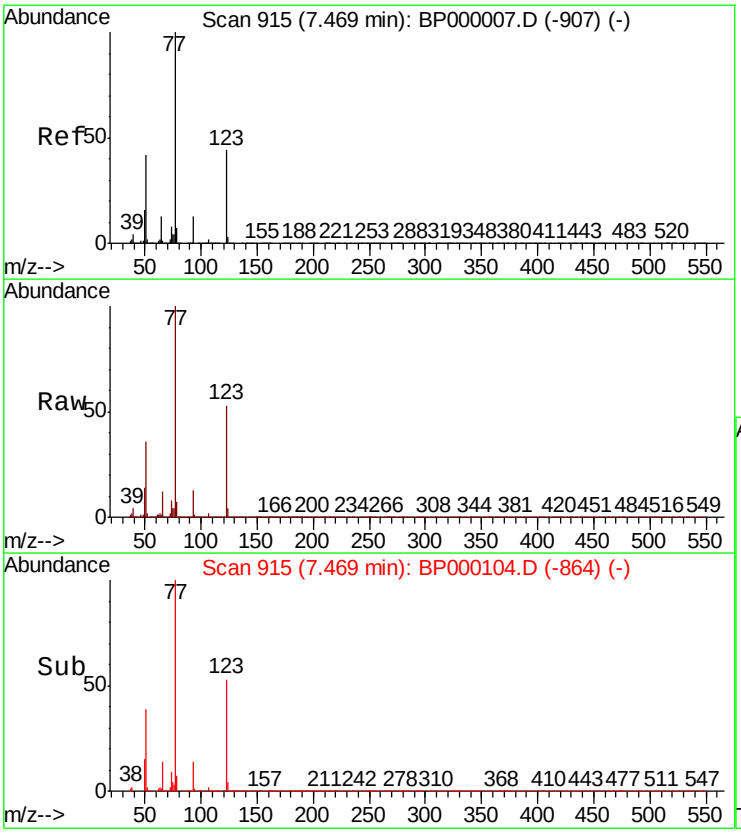
#23
Nitrobenzene-d5
Concen: 78.180 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1628855

Ion	Ratio	Lower	Upper
82	100		
128	44.7	34.5	51.7
54	38.6	33.2	49.8

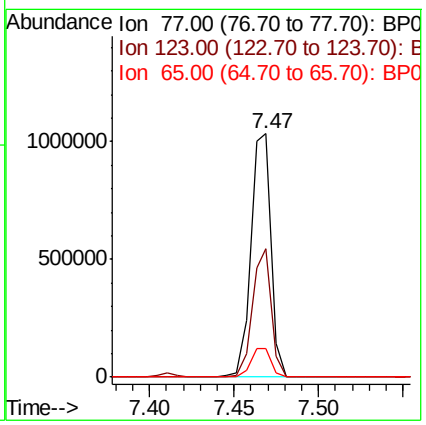


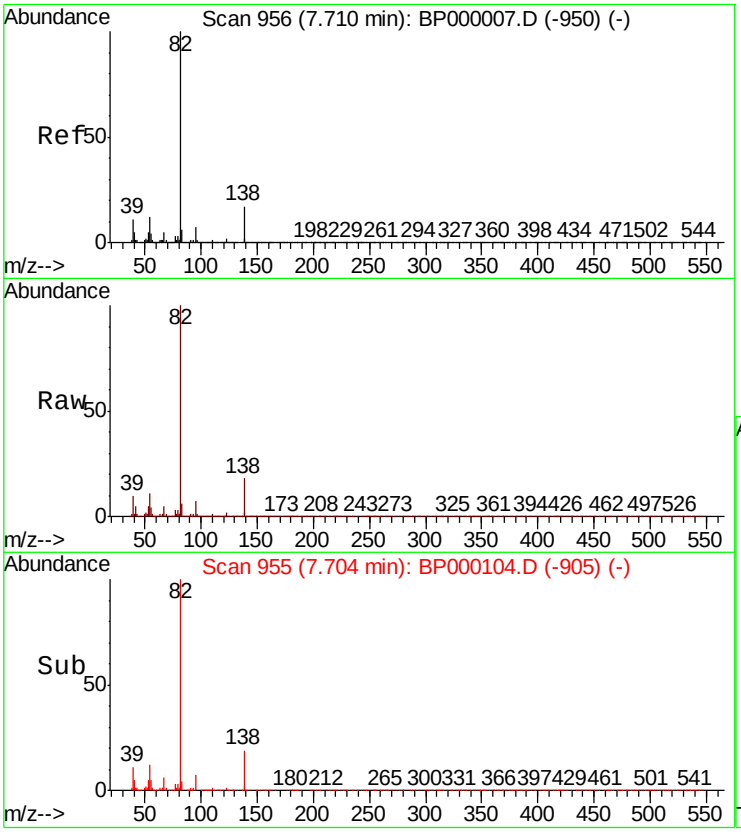


#24
Nitrobenzene
Concen: 38.388 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion: 77 Resp: 866450

Ion	Ratio	Lower	Upper
77	100		
123	52.9	35.8	53.8
65	11.8	10.1	15.1



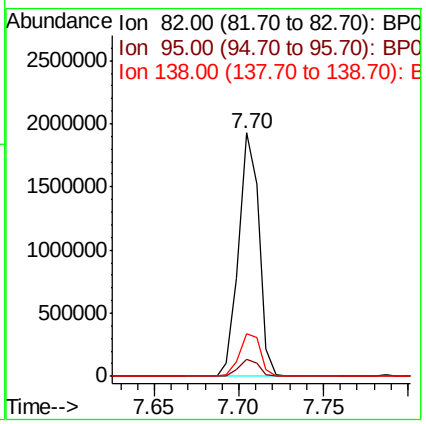


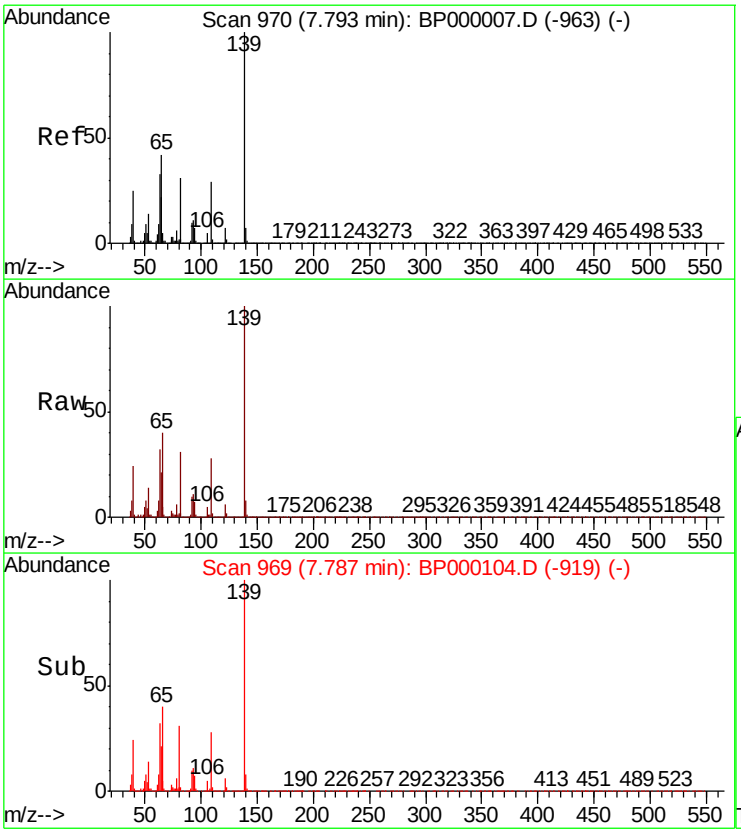
#25
Isophorone
Concen: 36.674 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1614449

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	17.7	13.8	20.6

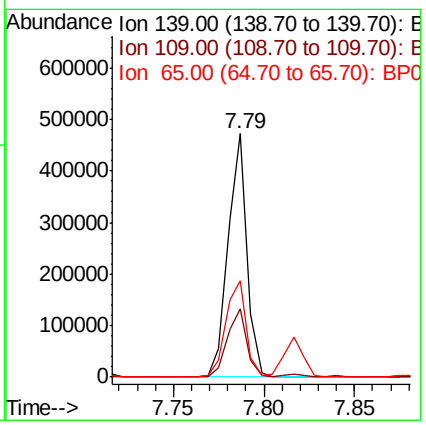


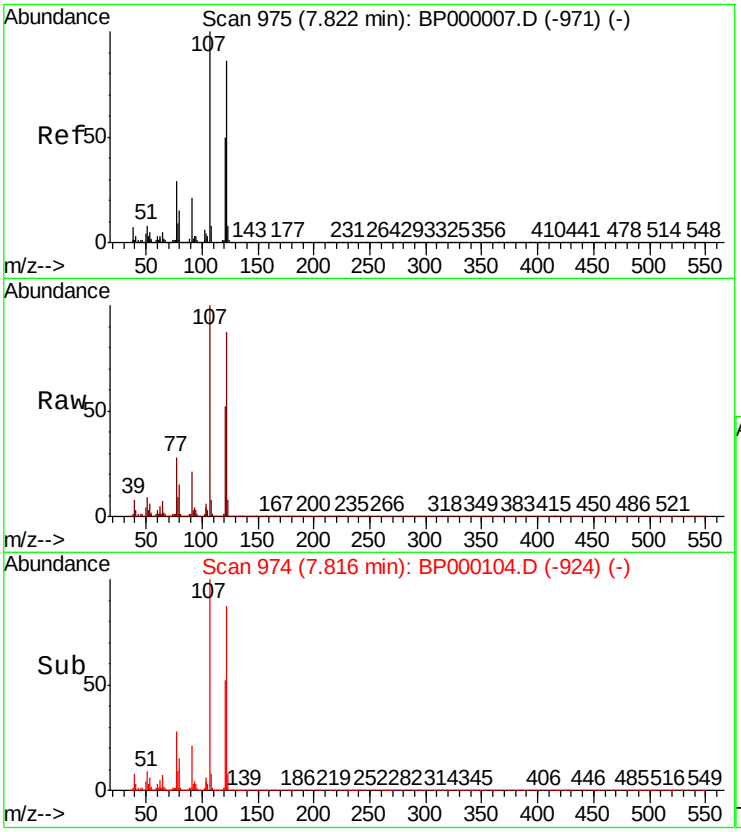


#26
2-Nitrophenol
Concen: 39.080 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:139 Resp: 343504

Ion	Ratio	Lower	Upper
139	100		
109	28.2	23.4	35.0
65	39.6	33.4	50.0



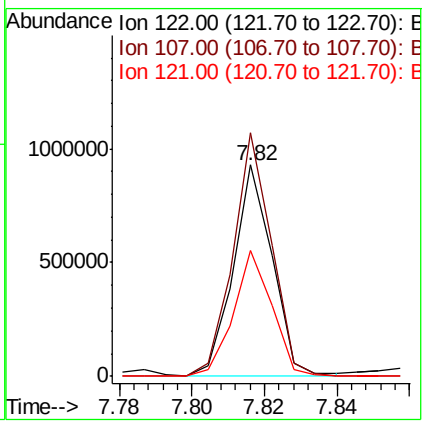


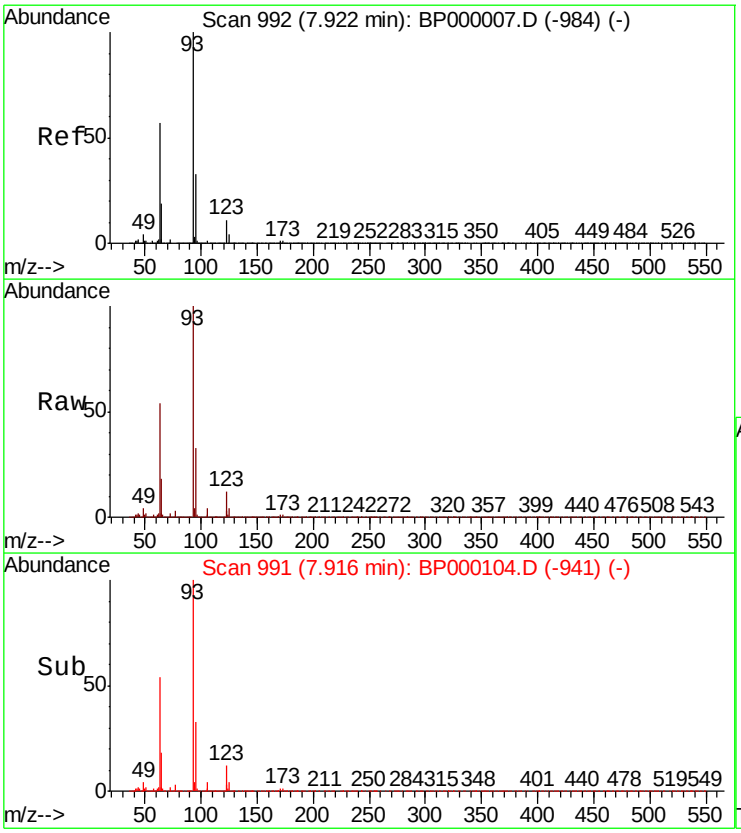
#27
2,4-Dimethylphenol
Concen: 39.098 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 693491

Ion	Ratio	Lower	Upper
122	100		
107	115.2	92.9	139.3
121	59.8	46.8	70.2

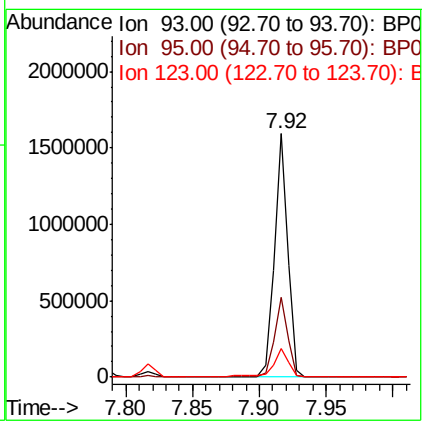


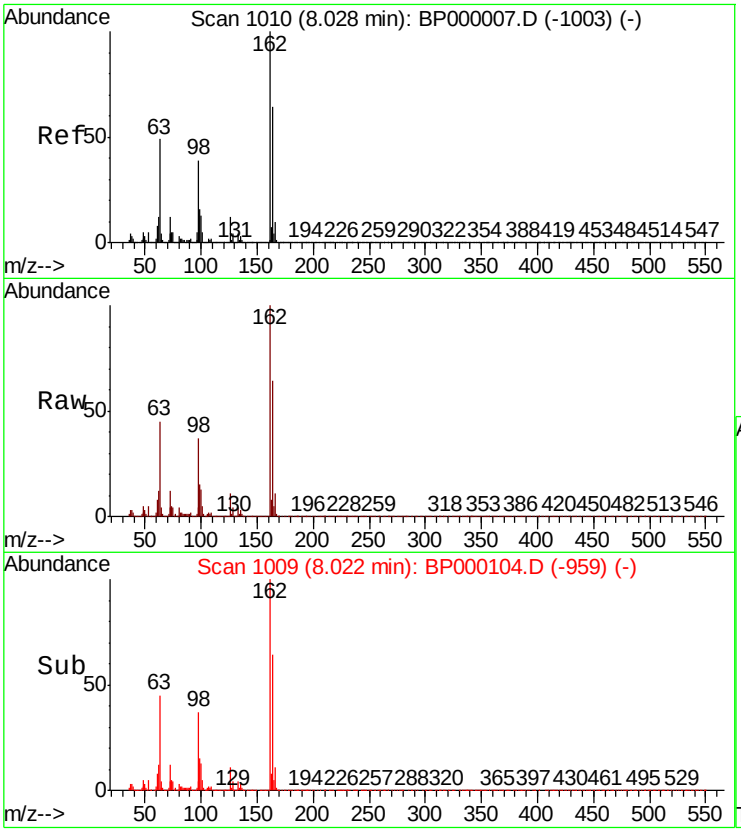


#28
bis(2-Chloroethoxy)methane
Concen: 38.906 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion: 93 Resp: 1113715

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	11.9	9.0	13.4



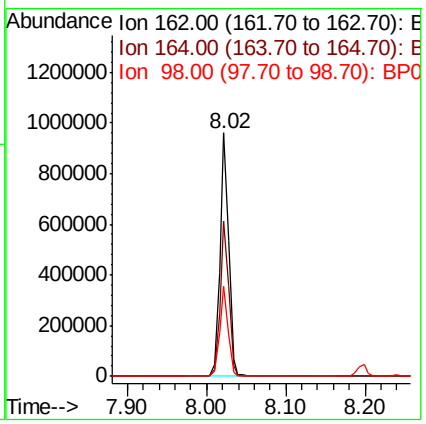


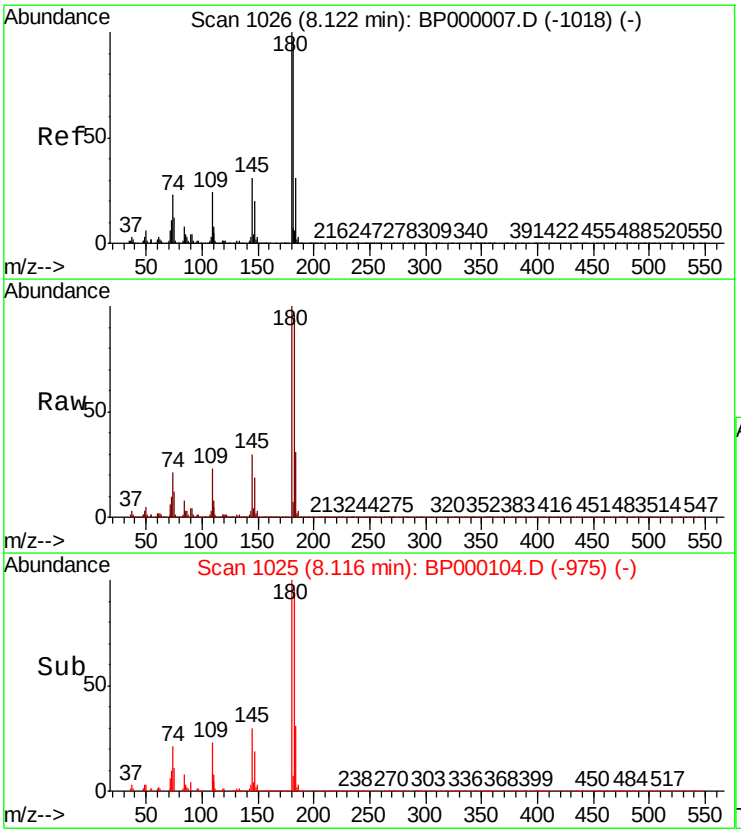
#29
2,4-Dichlorophenol
Concen: 39.773 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 725404

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.2	84.2
98	36.8	18.7	58.7

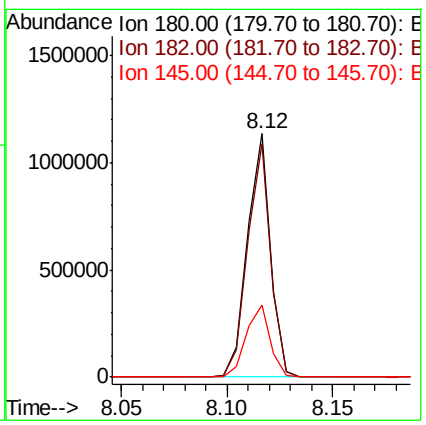


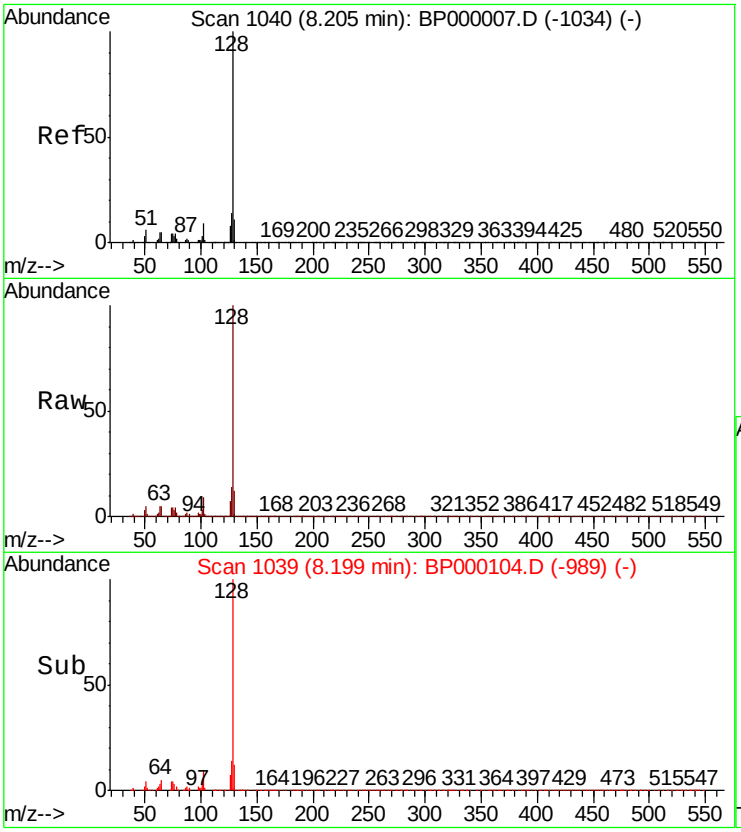


#30
1,2,4-Trichlorobenzene
Concen: 41.328 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:180 Resp: 859296

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.7	115.1
145	29.8	24.8	37.2



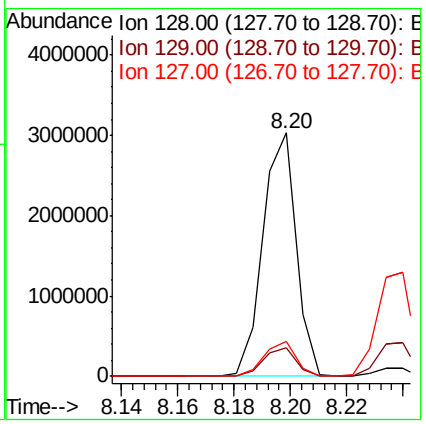


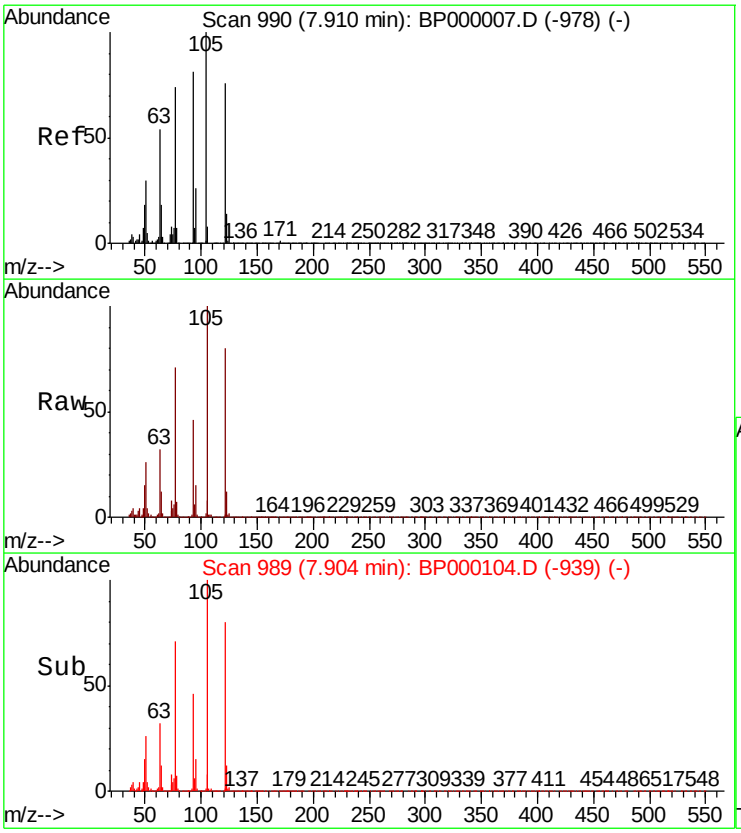
#31
Naphthalene
Concen: 42.257 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 2478568

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	14.1	11.0	16.6

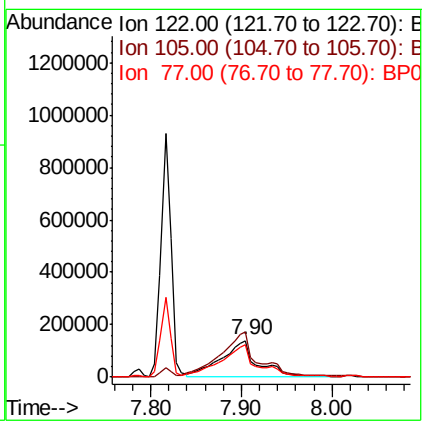


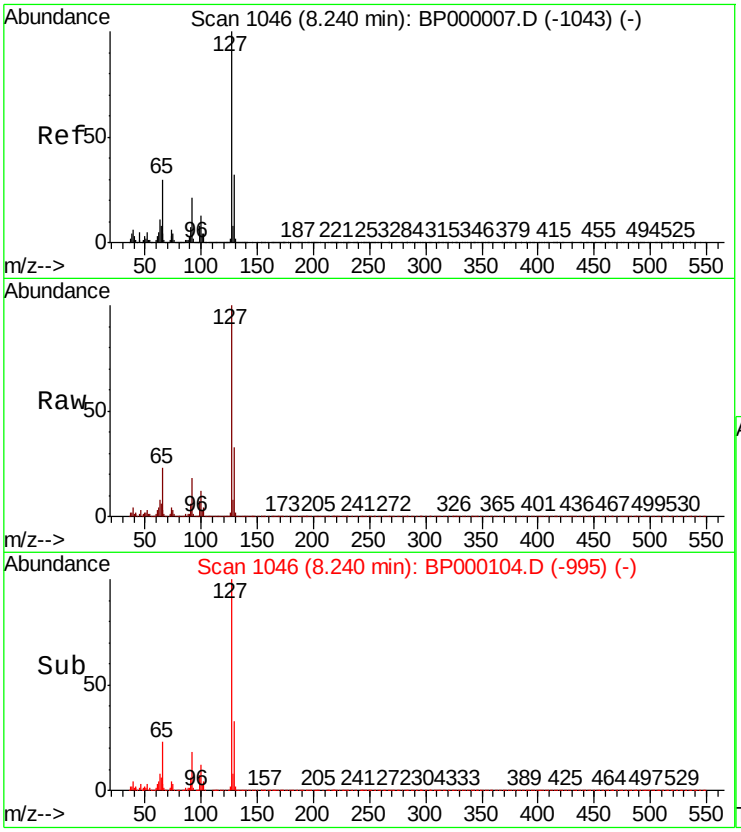


#32
Benzoic acid
Concen: 34.062 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:122 Resp: 371146

Ion	Ratio	Lower	Upper
122	100		
105	125.6	104.6	144.6
77	89.2	74.1	114.1



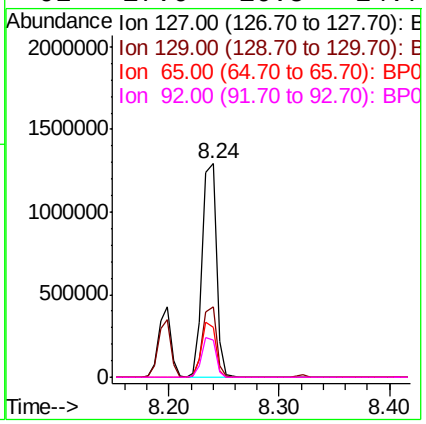


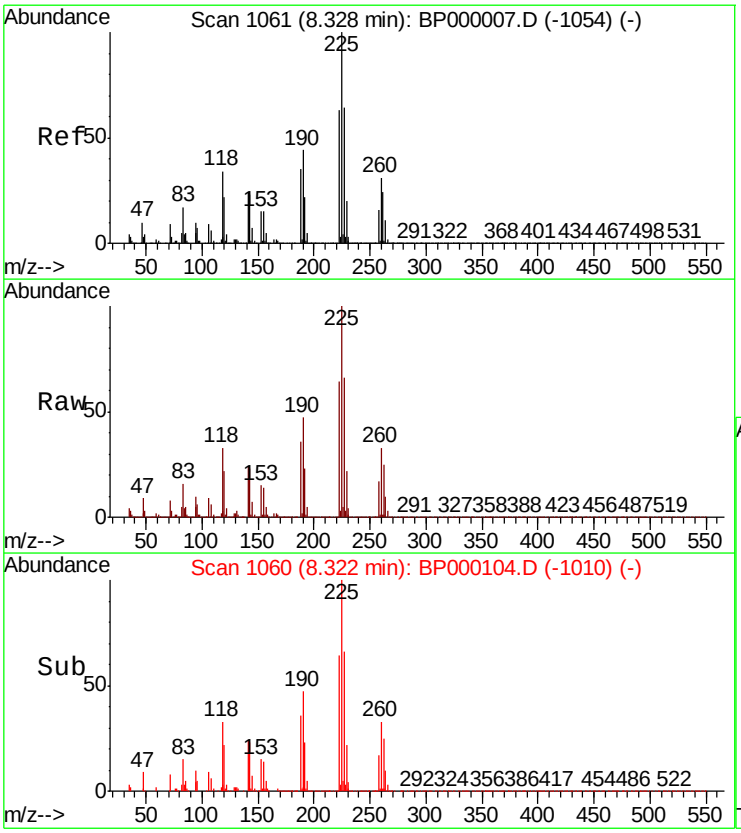
#33
4-Chloroaniline
Concen: 40.216 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 1112519

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.8	38.6
65	23.2	24.2	36.2#
92	17.6	16.5	24.7

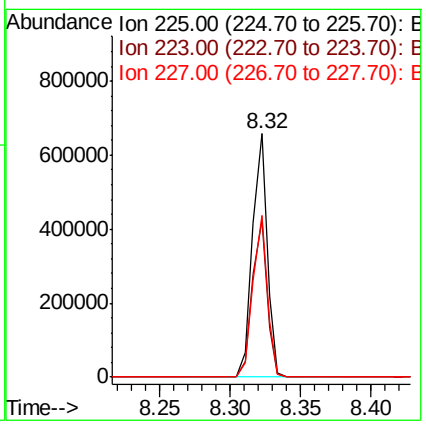


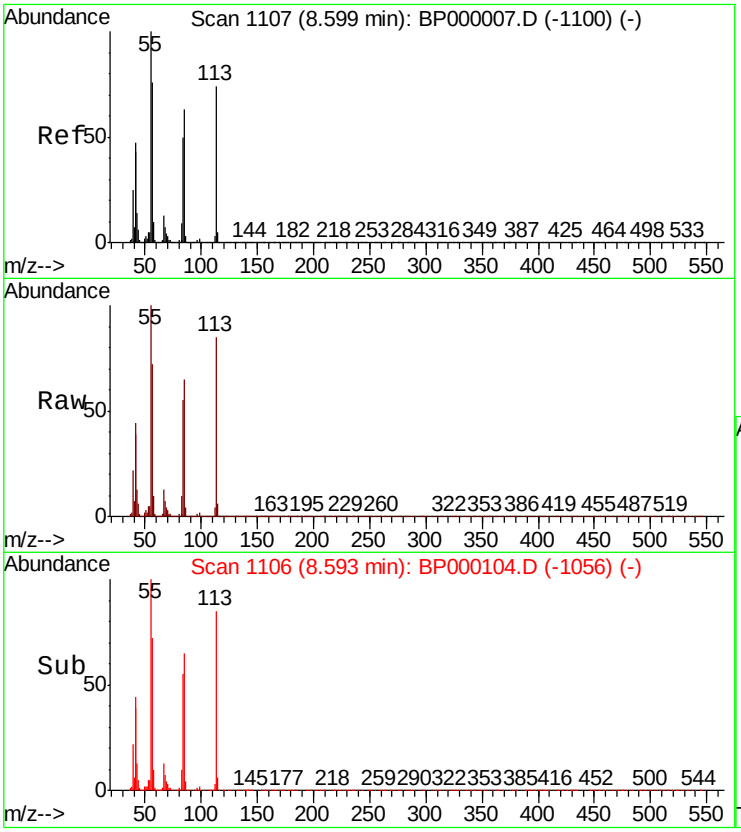


#34
Hexachlorobutadiene
Concen: 41.465 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:225 Resp: 485793

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.6	76.0
227	66.2	51.0	76.4



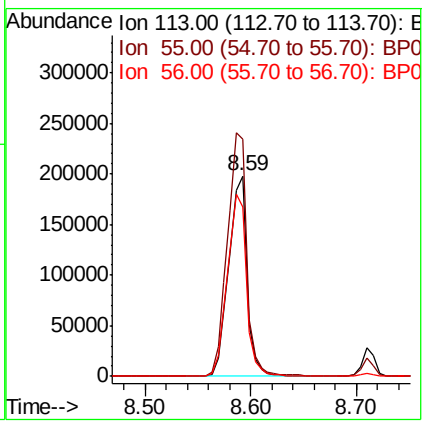


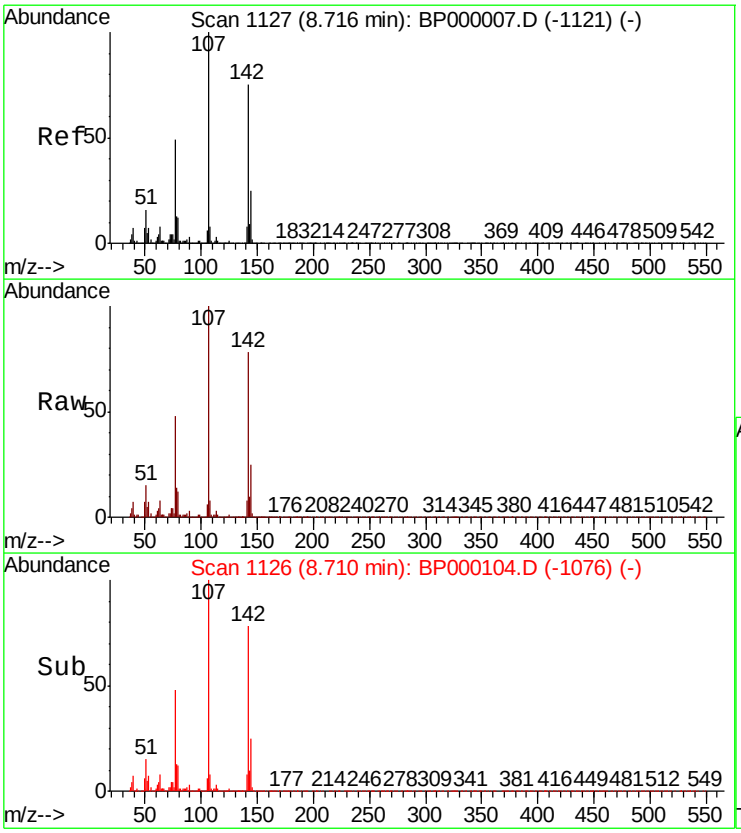
#35
Caprolactam
Concen: 36.687 ng
RT: 8.59 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 237955

Ion	Ratio	Lower	Upper
113	100		
55	118.2	114.6	154.6
56	84.6	82.1	122.1

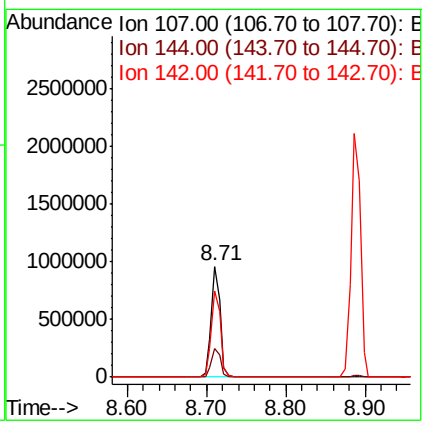


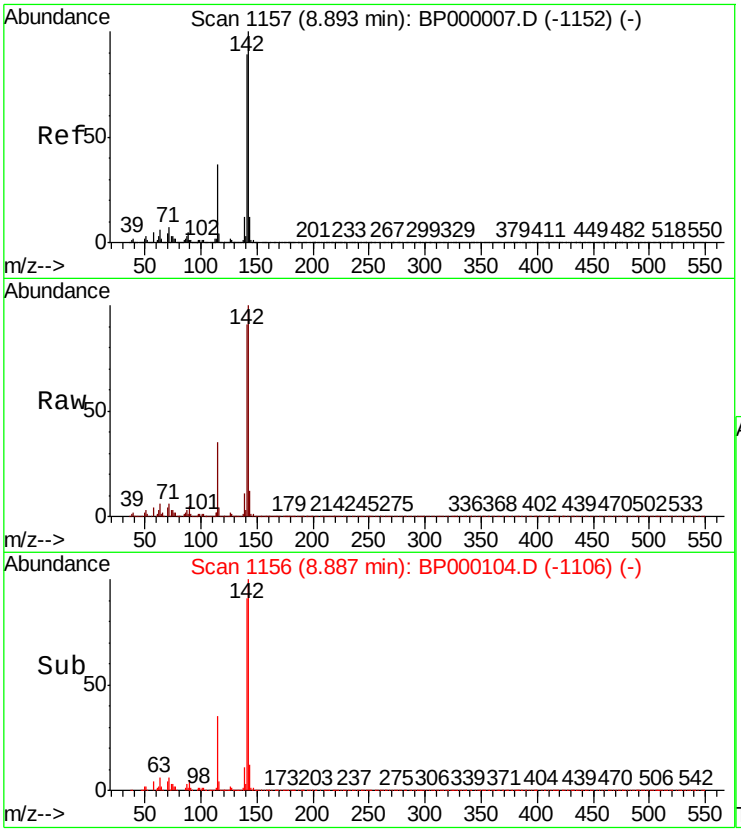


#36
4-Chloro-3-methylphenol
Concen: 37.794 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:107 Resp: 752095

Ion	Ratio	Lower	Upper
107	100		
144	25.2	19.8	29.6
142	77.9	60.4	90.6



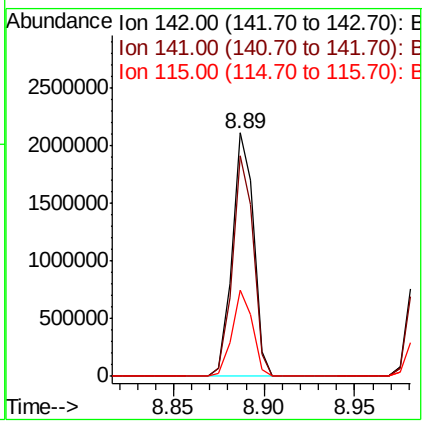


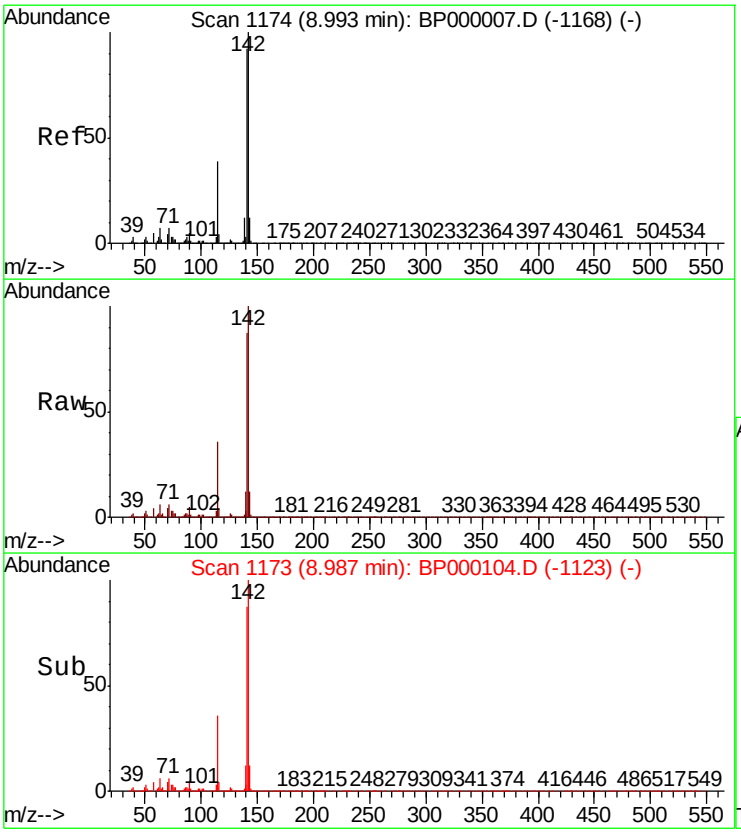
#37
2-Methylnaphthalene
Concen: 42.325 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1734908

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.0	106.4
115	35.3	29.4	44.2

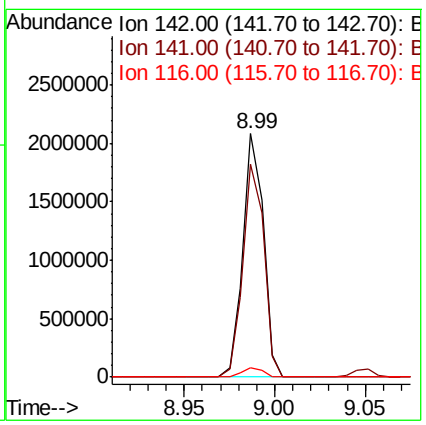


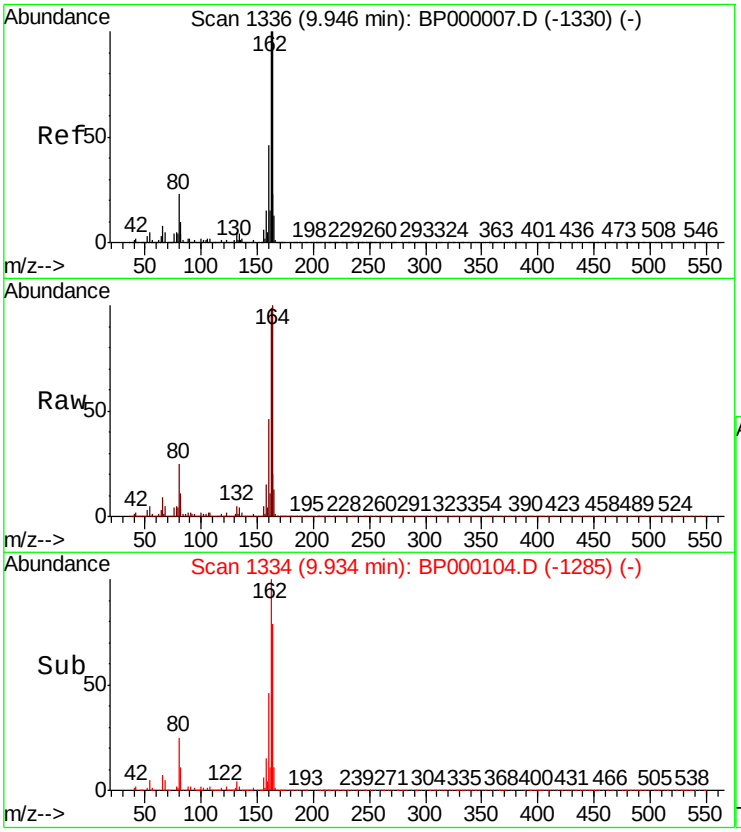


#38
1-Methylnaphthalene
Concen: 42.286 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:142 Resp: 1633173

Ion	Ratio	Lower	Upper
142	100		
141	87.3	73.6	110.4
116	3.8	3.4	5.0



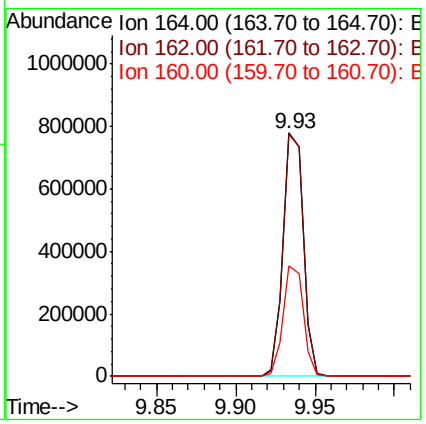


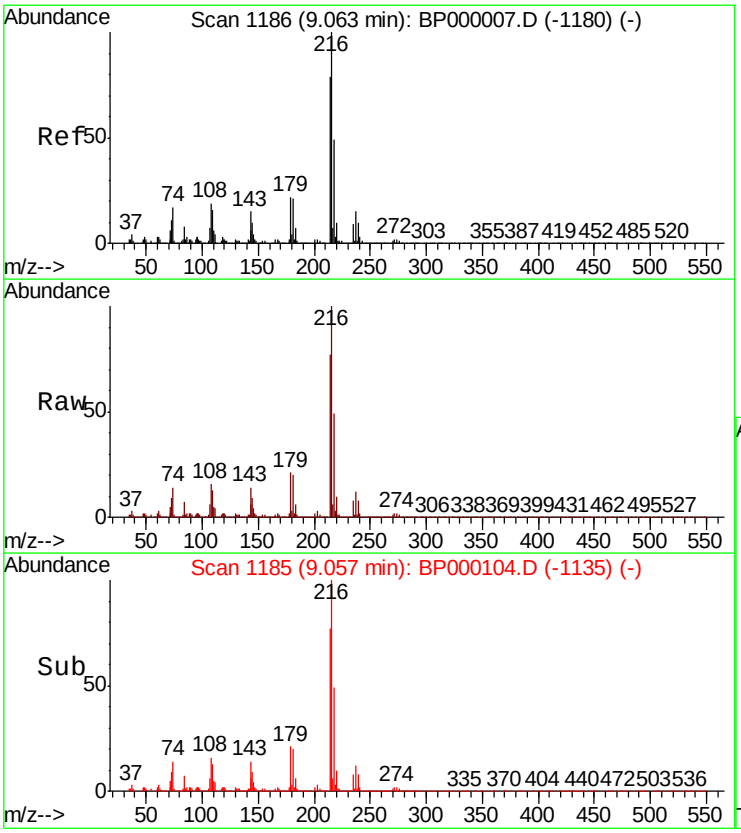
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 688667

Ion	Ratio	Lower	Upper
164	100		
162	99.3	80.2	120.4
160	45.6	36.6	55.0

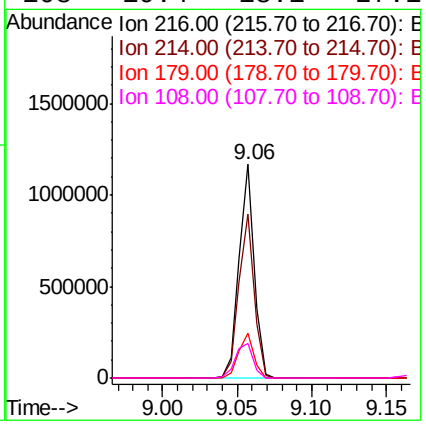


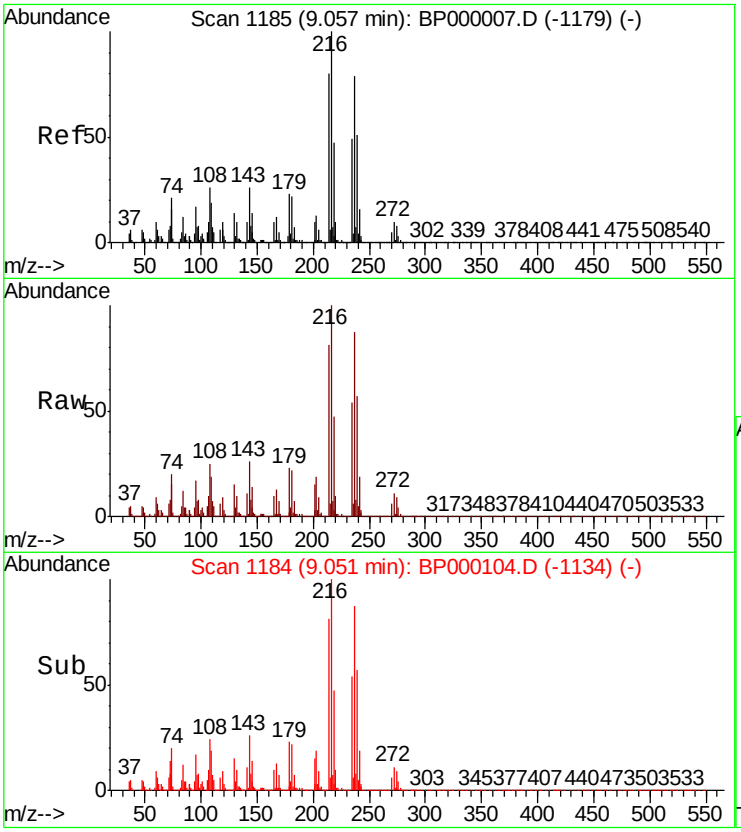


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.313 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:216 Resp: 824794

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.2
179	21.3	17.8	26.6
108	19.4	18.1	27.1



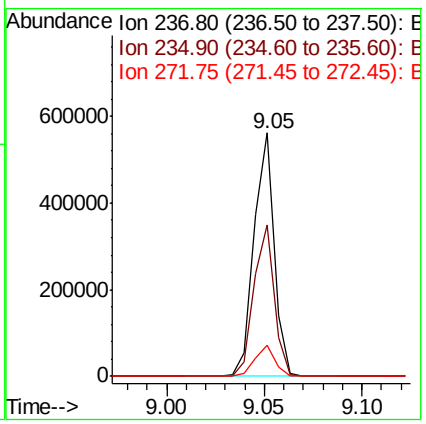


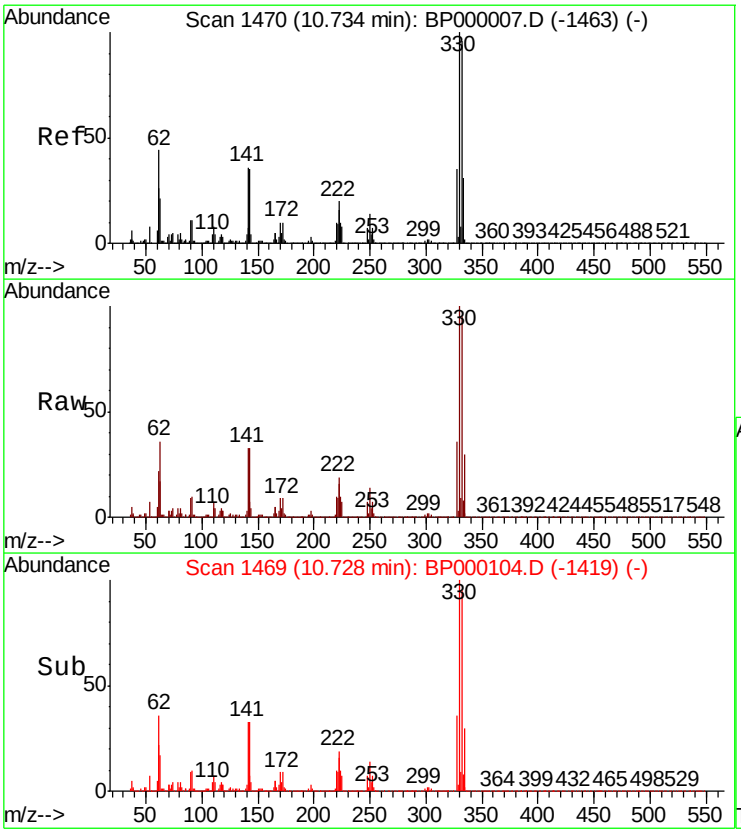
#41
Hexachlorocyclopentadiene
Concen: 37.467 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 402125

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.0	82.0
272	12.8	0.0	33.1

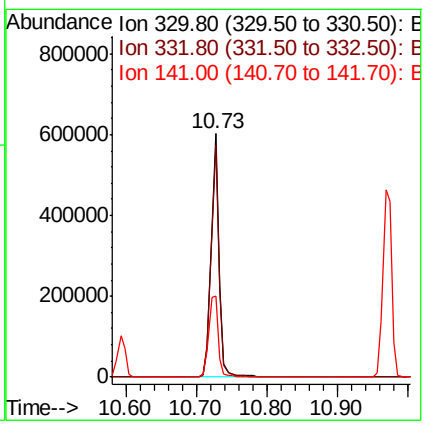


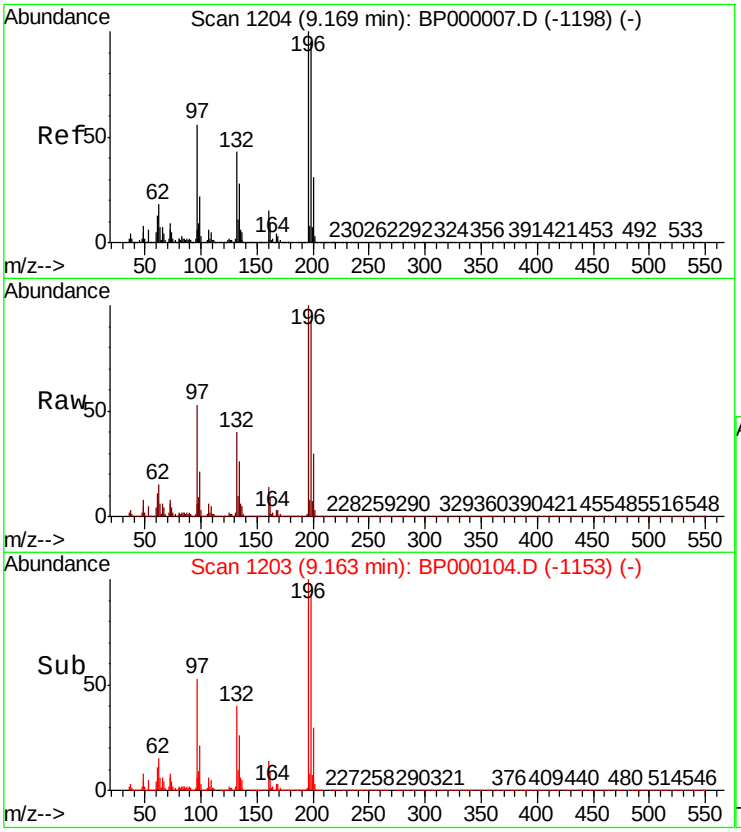


#42
2,4,6-Tribromophenol
Concen: 82.697 ng
RT: 10.73 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:330 Resp: 480035

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.8	115.2
141	39.5	33.6	50.4



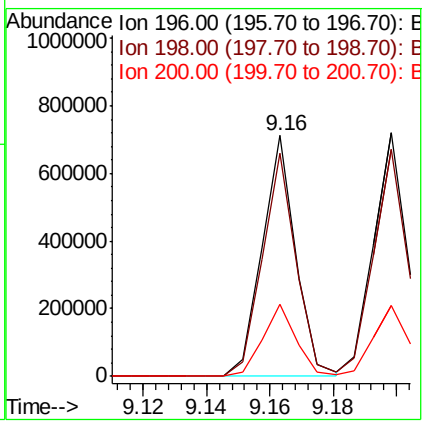


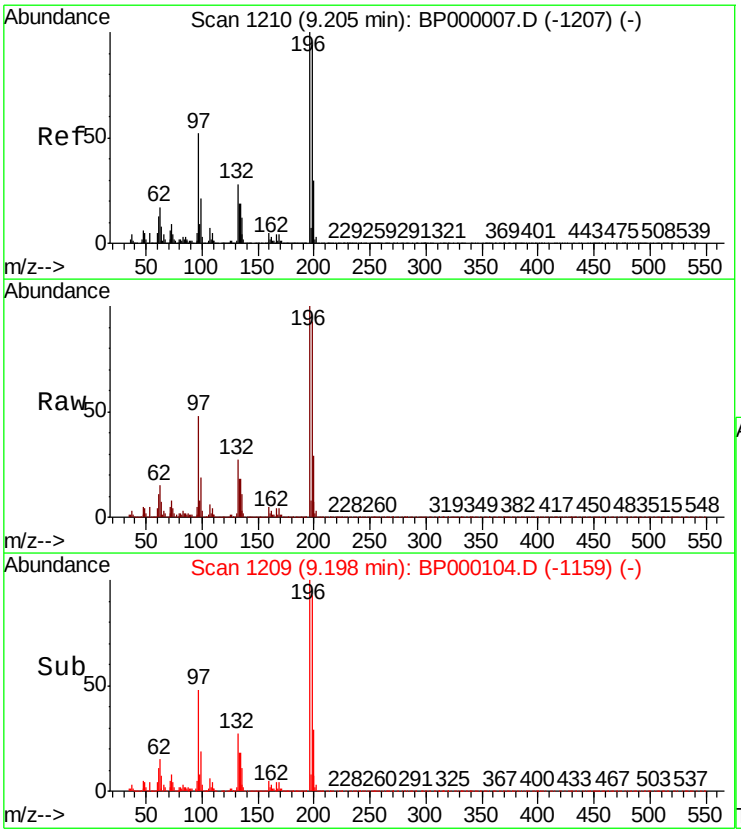
#43
2,4,6-Trichlorophenol
Concen: 38.867 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 522467

Ion	Ratio	Lower	Upper
196	100		
198	92.8	76.2	114.2
200	29.8	25.0	37.4

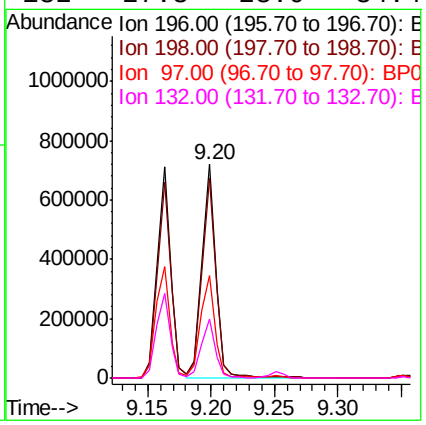


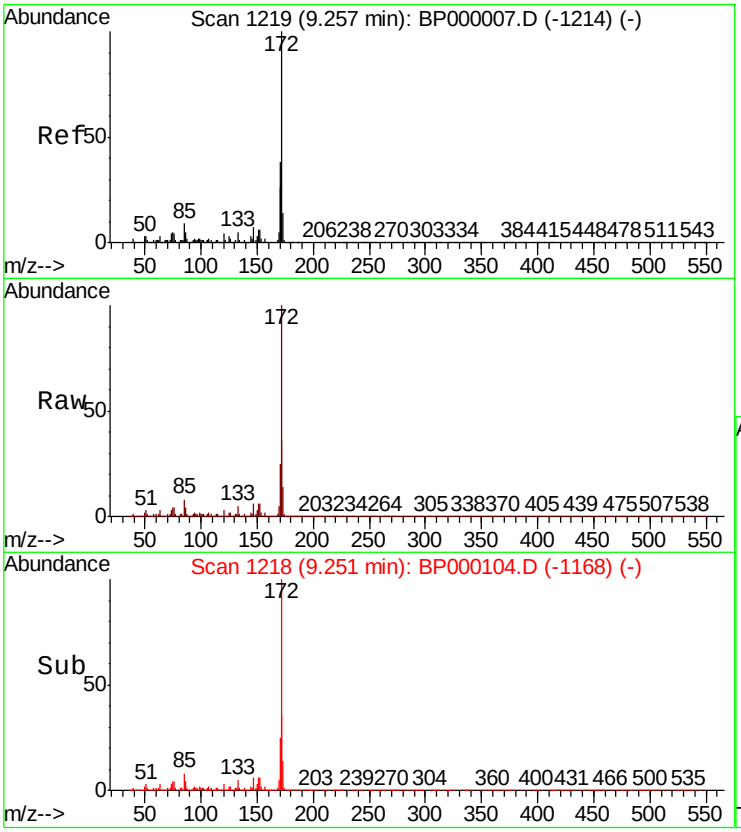


#44
2,4,5-Trichlorophenol
Concen: 39.058 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:196 Resp: 549341

Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.9	112.3
97	48.2	42.2	63.2
132	27.3	23.0	34.4



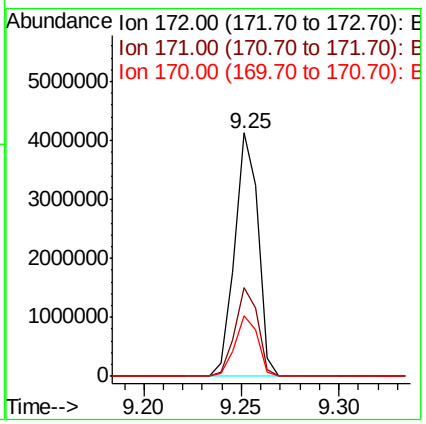


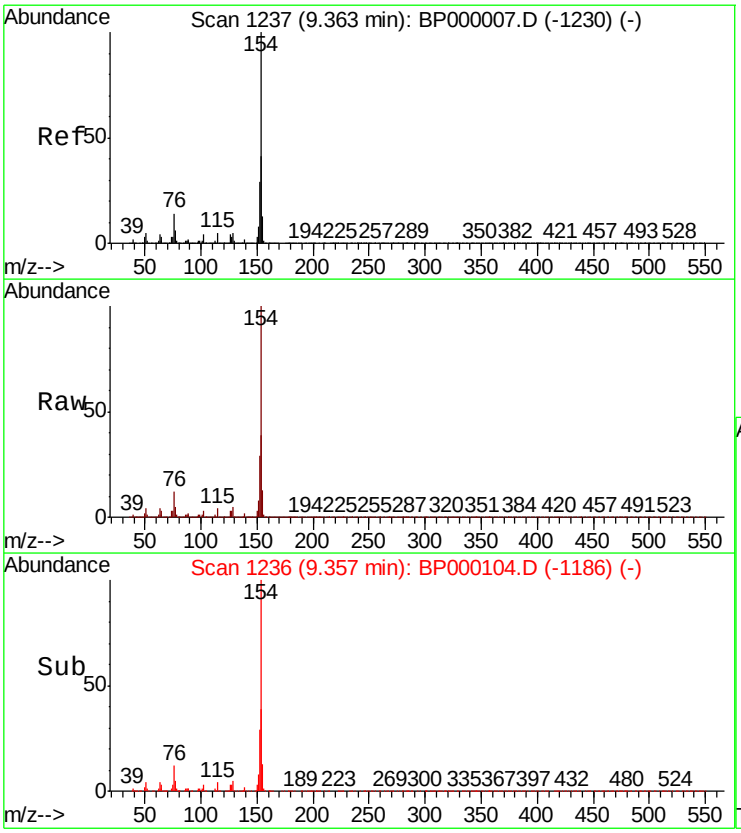
#45
2-Fluorobiphenyl
Concen: 83.073 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 3425753

Ion	Ratio	Lower	Upper
172	100		
171	36.3	30.7	46.1
170	25.0	20.7	31.1

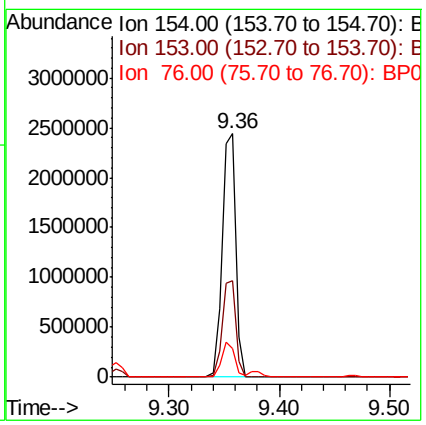


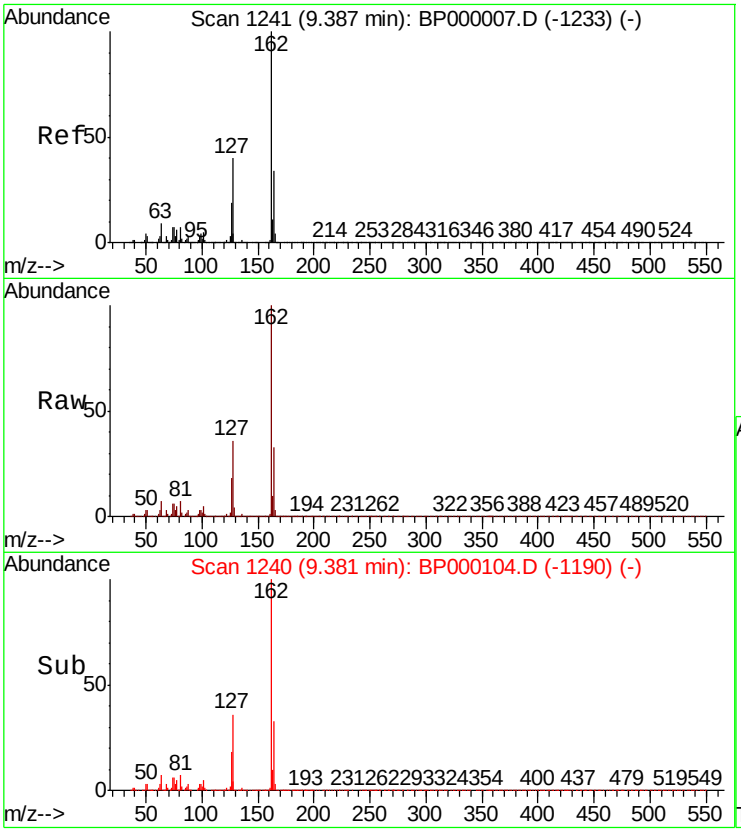


#46
1,1'-Biphenyl
Concen: 43.053 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:154 Resp: 2093122

Ion	Ratio	Lower	Upper
154	100		
153	39.4	21.1	61.1
76	11.8	0.0	33.7



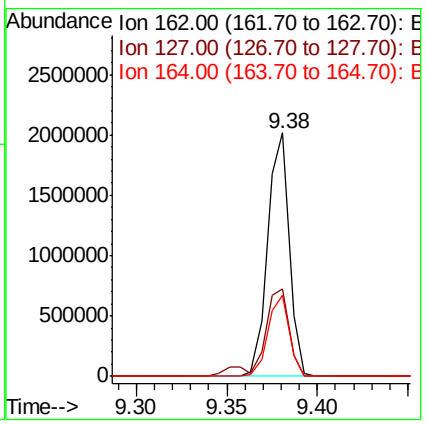


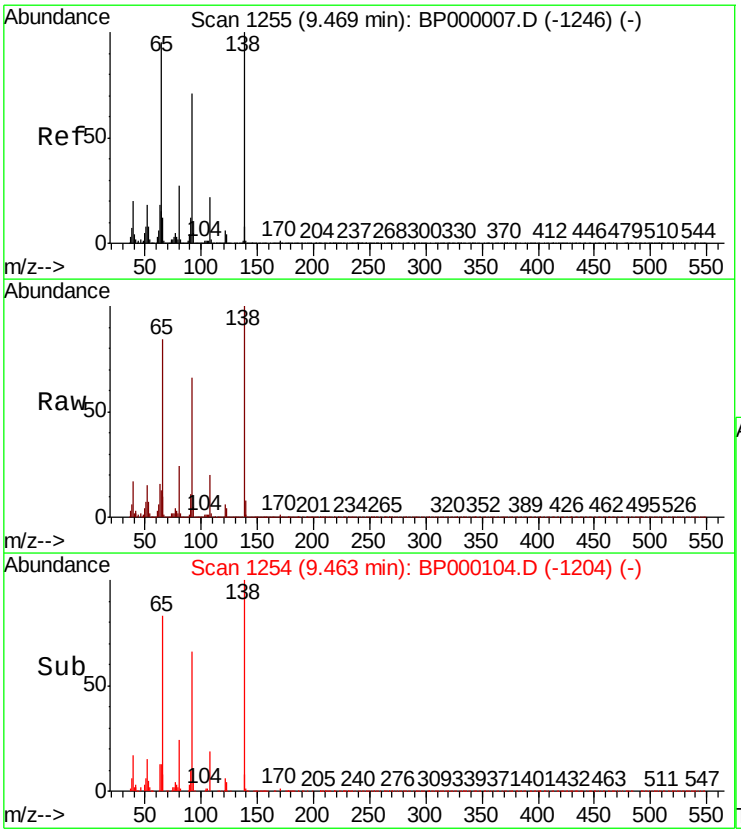
#47
2-Chloronaphthalene
Concen: 41.321 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 1667600

Ion	Ratio	Lower	Upper
162	100		
127	36.1	32.2	48.4
164	33.4	26.9	40.3

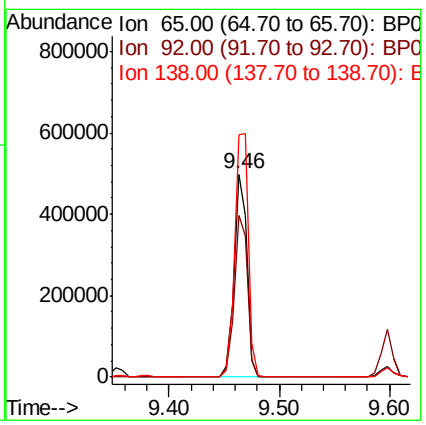


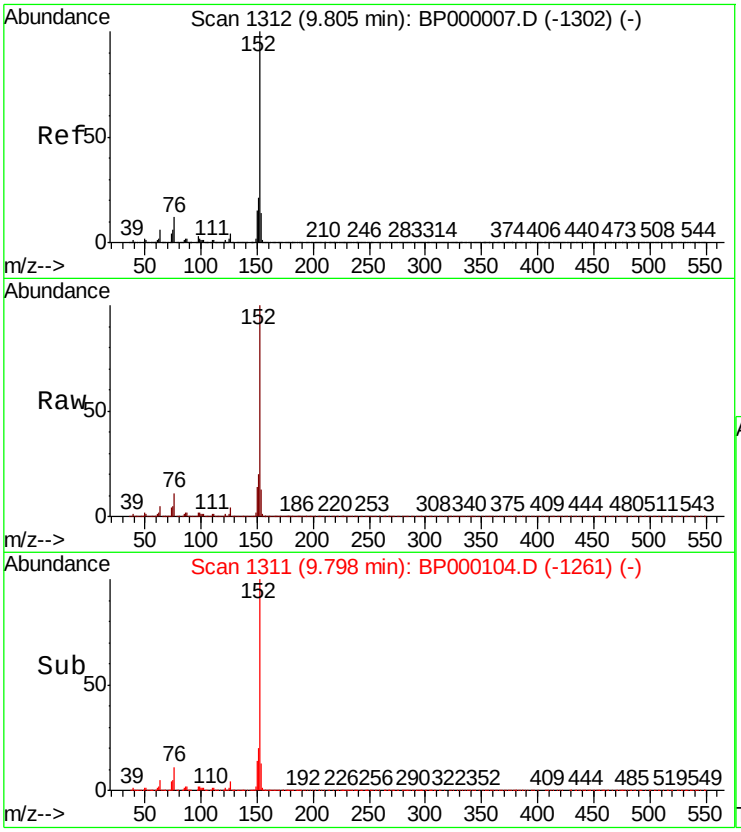


#48
2-Nitroaniline
Concen: 37.166 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion: 65 Resp: 405139

Ion	Ratio	Lower	Upper
65	100		
92	79.4	60.3	90.5
138	119.5	84.5	126.7



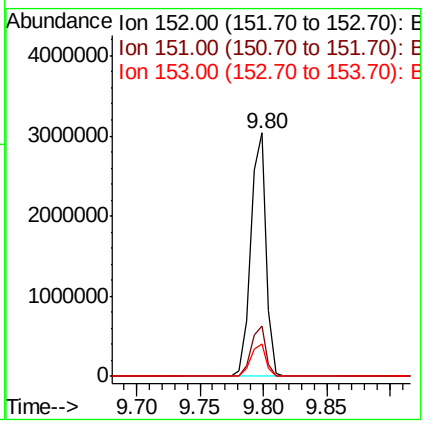


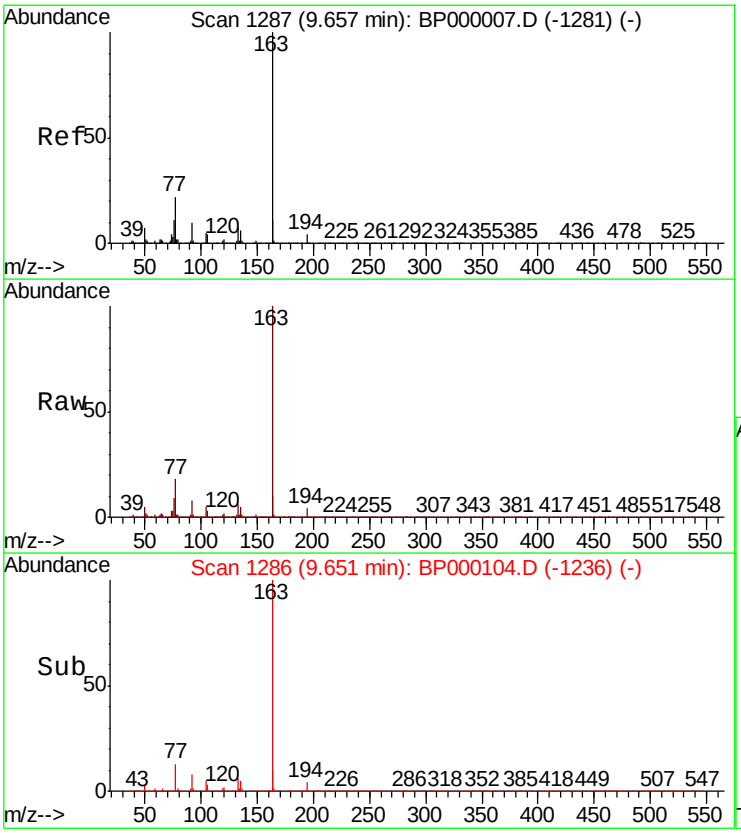
#49
Acenaphthylene
Concen: 42.781 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 2561876

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.0	25.6
153	13.1	11.0	16.6

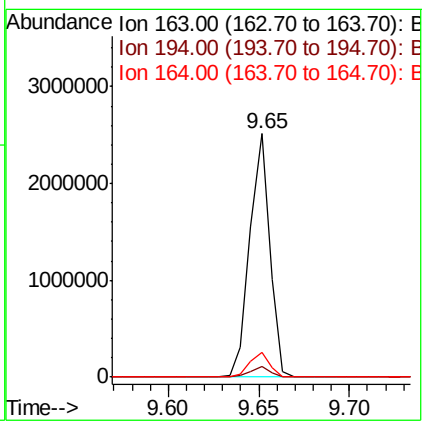


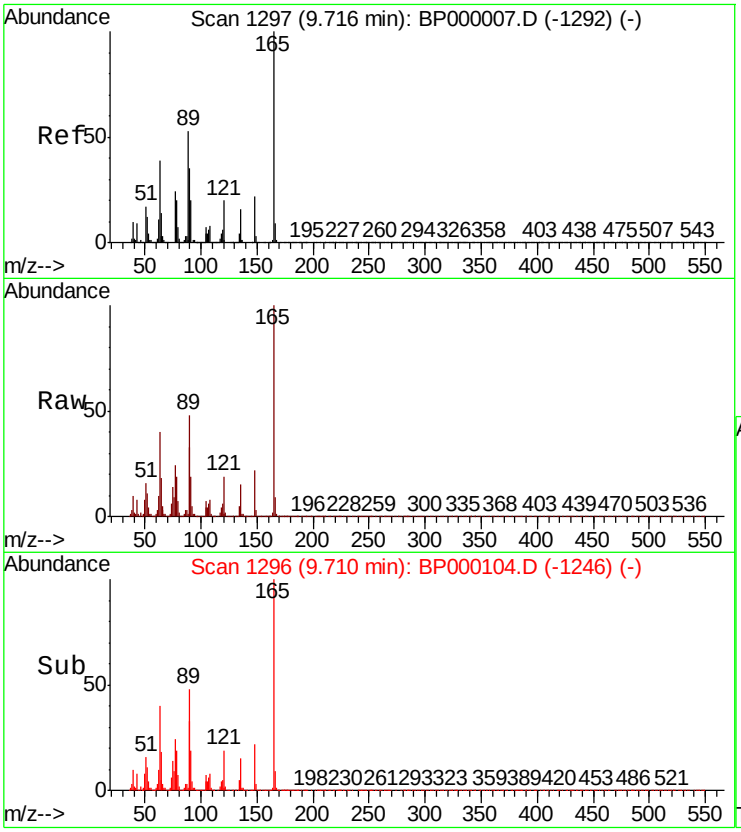


#50
Dimethylphthalate
Concen: 41.082 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:163 Resp: 1927924

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.0	8.4	12.6



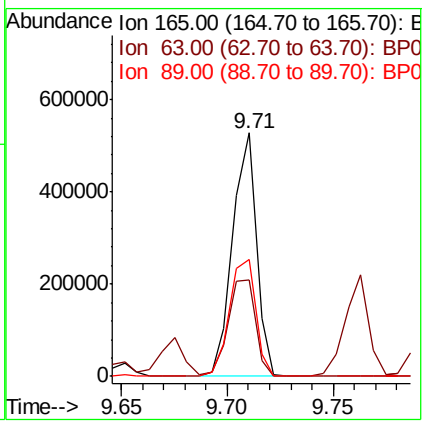


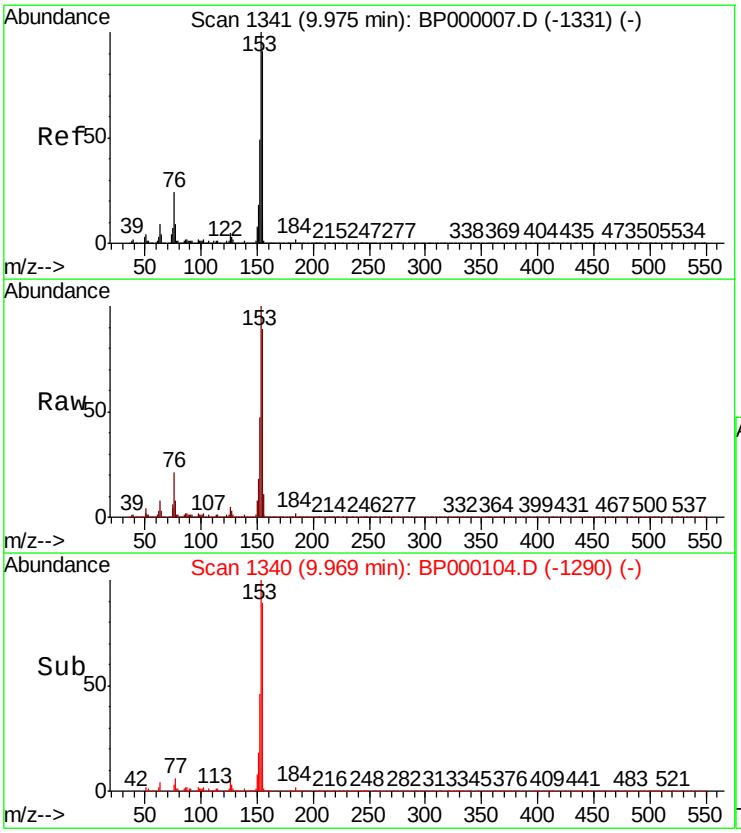
#51
2,6-Dinitrotoluene
Concen: 41.190 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 410290

Ion	Ratio	Lower	Upper
165	100		
63	39.7	35.8	53.6
89	48.2	42.2	63.4

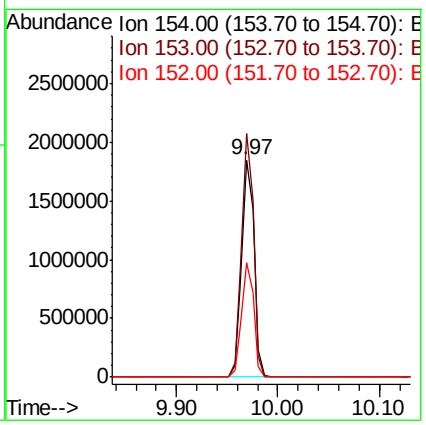


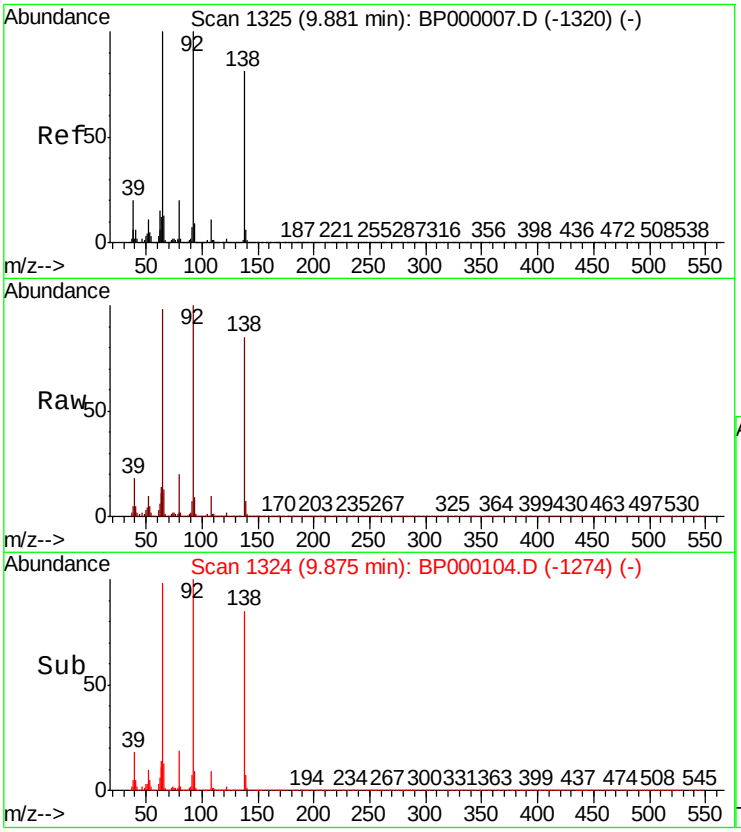


#52
Acenaphthene
Concen: 41.817 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:154 Resp: 1571311

Ion	Ratio	Lower	Upper
154	100		
153	112.2	88.2	132.2
152	52.8	42.9	64.3



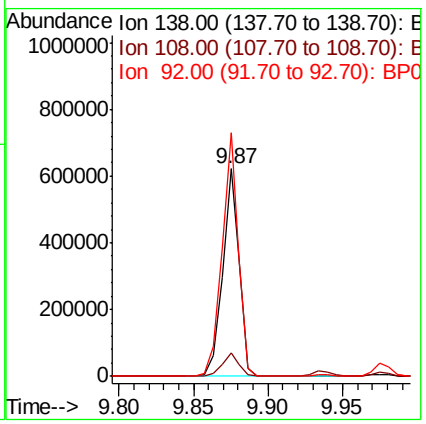


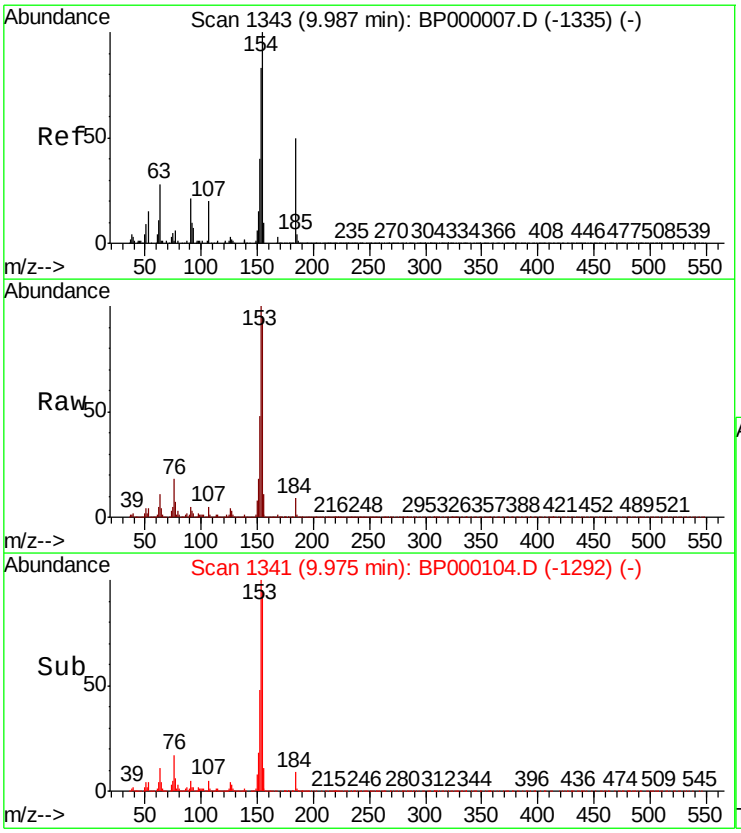
#53
3-Nitroaniline
Concen: 40.648 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 483698

Ion	Ratio	Lower	Upper
138	100		
108	11.2	11.0	16.4
92	117.3	98.2	147.4

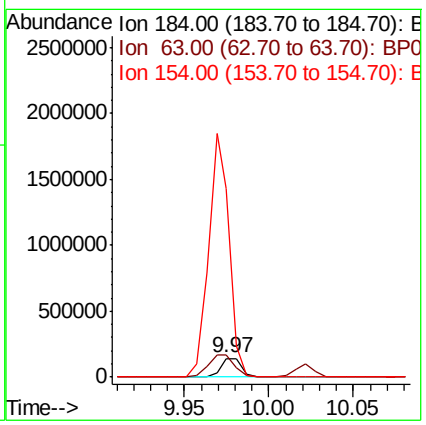


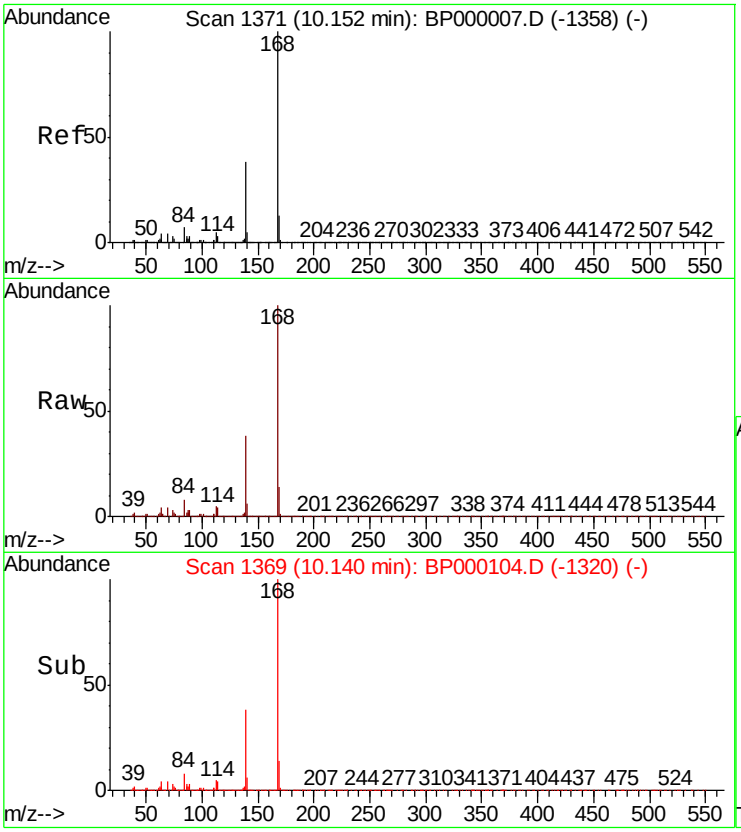


#54
2,4-Dinitrophenol
Concen: 37.838 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:184 Resp: 122210

Ion	Ratio	Lower	Upper
184	100		
63	120.0	46.0	69.0#
154	1017.3	161.9	242.9#



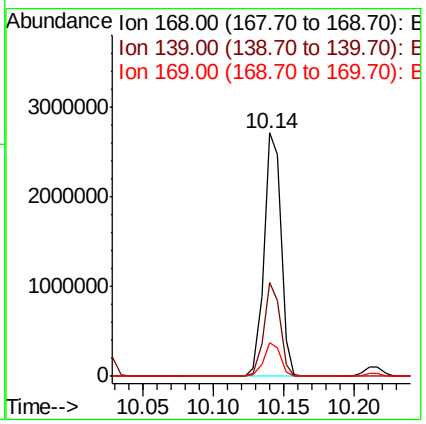


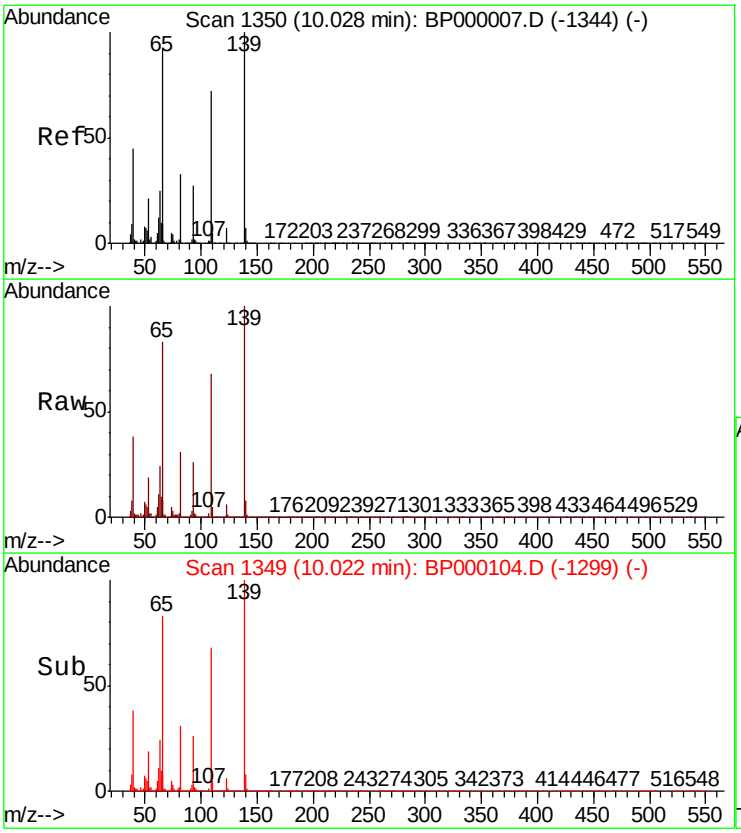
#55
Dibenzofuran
Concen: 43.735 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 2333616

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.2	45.2
169	14.1	10.7	16.1

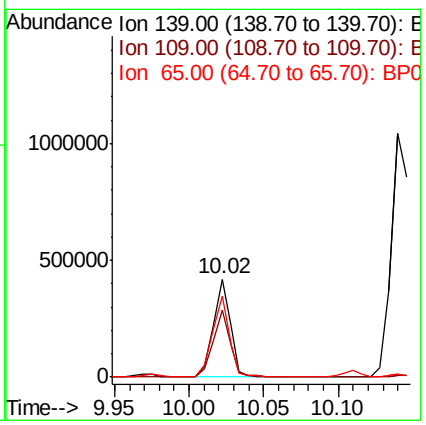


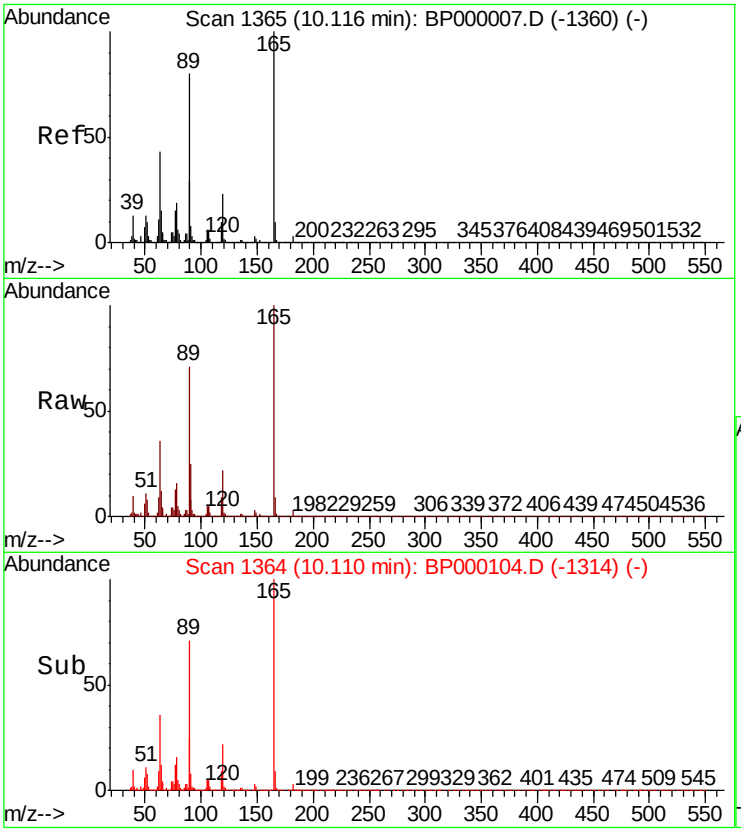


#56
4-Nitrophenol
Concen: 39.857 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:139 Resp: 339008

Ion	Ratio	Lower	Upper
139	100		
109	67.9	52.4	92.4
65	82.8	72.2	112.2



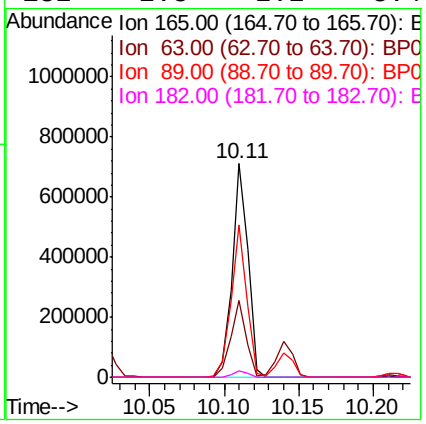


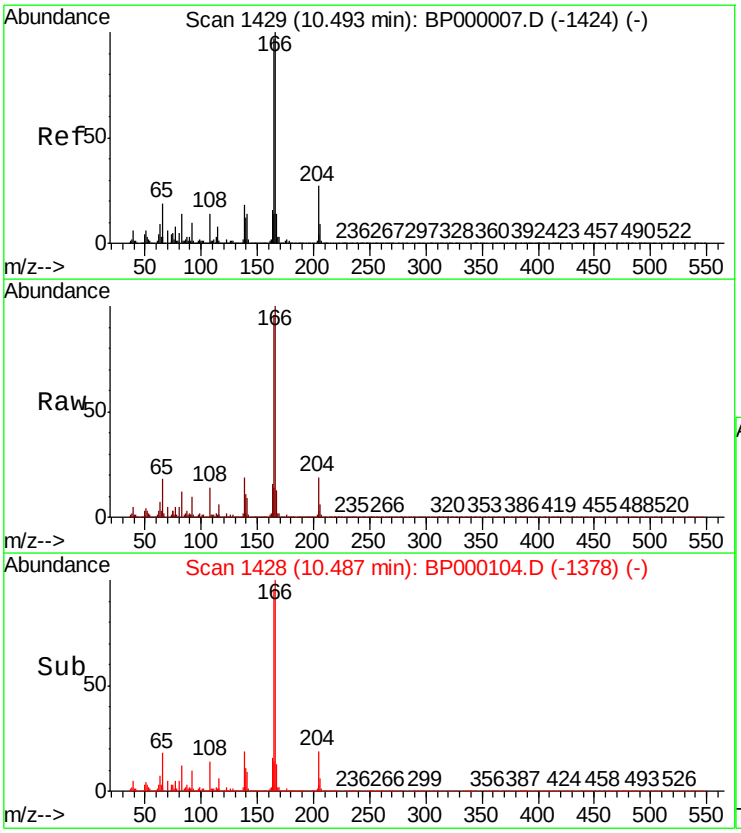
#57
2,4-Dinitrotoluene
Concen: 41.922 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 533113

Ion	Ratio	Lower	Upper
165	100		
63	36.1	34.4	51.6
89	71.3	64.3	96.5
182	2.8	2.2	3.4

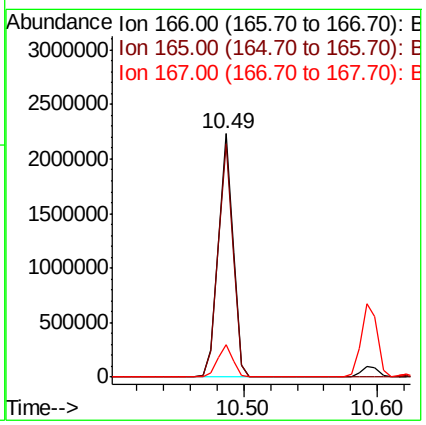


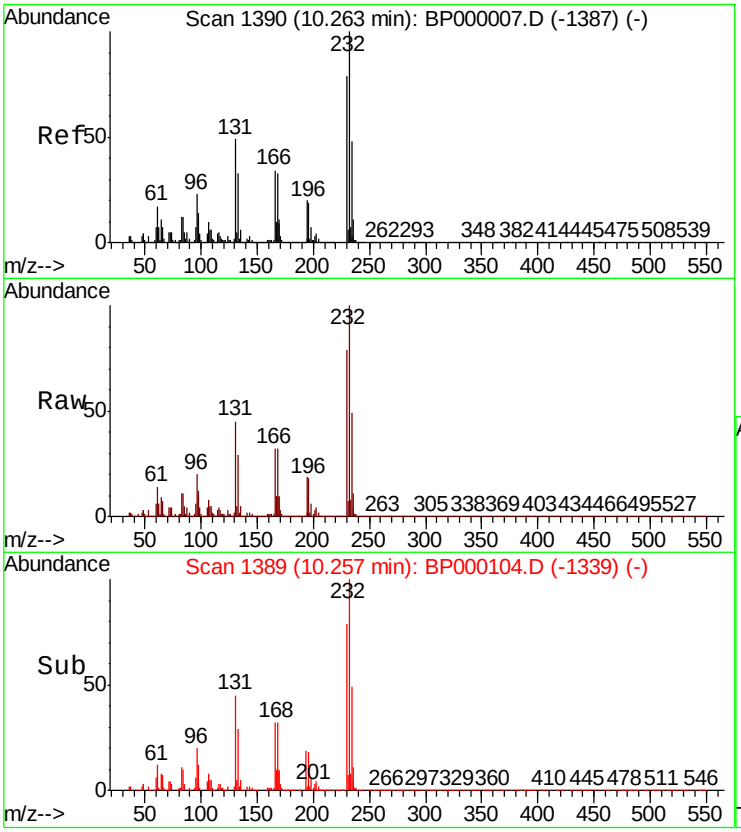


#58
Fluorene
Concen: 44.004 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:166 Resp: 1767073

Ion	Ratio	Lower	Upper
166	100		
165	95.8	77.3	115.9
167	13.1	11.0	16.6



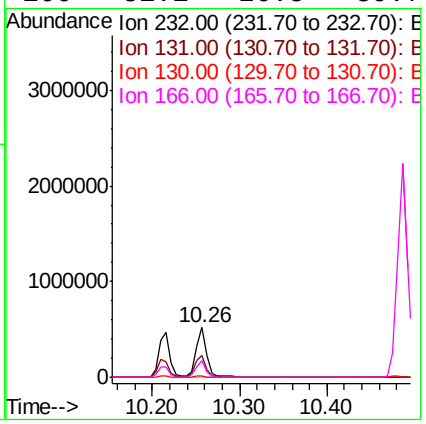


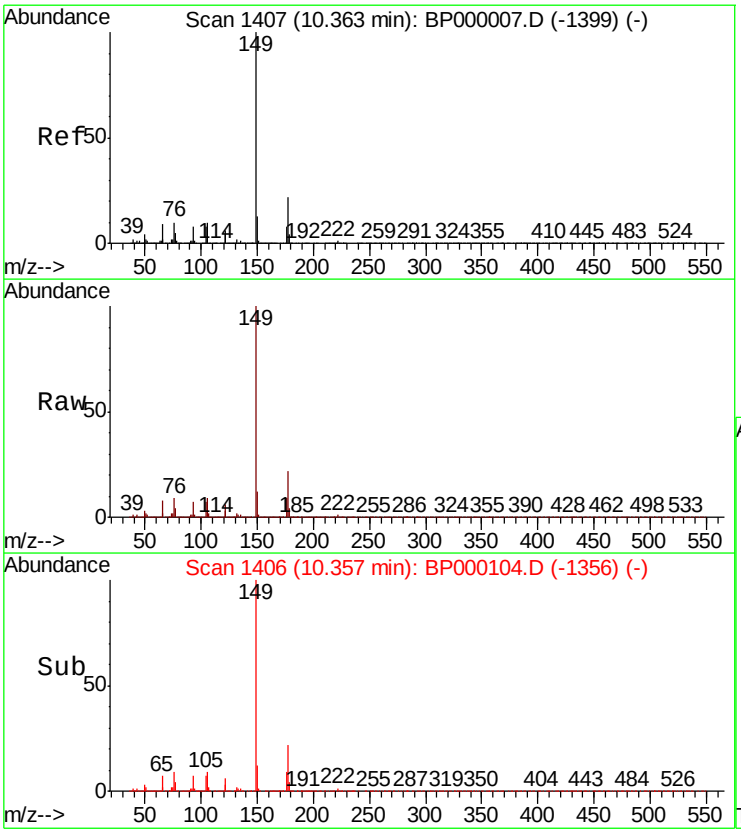
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.514 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 442084

Ion	Ratio	Lower	Upper
232	100		
131	46.3	39.3	58.9
130	2.3	2.1	3.1
166	31.1	26.5	39.7

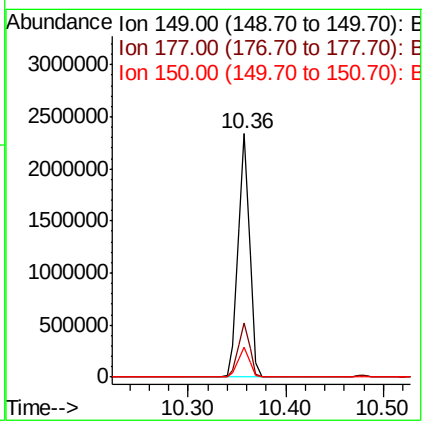


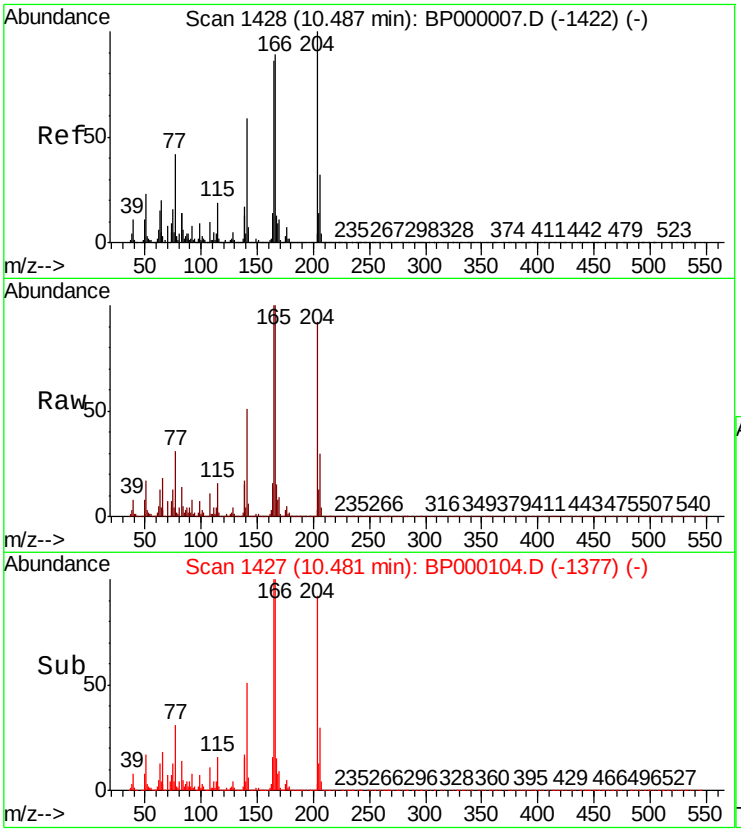


#60
Diethylphthalate
Concen: 40.733 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:149 Resp: 1913386

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.3	25.9
150	12.5	10.3	15.5



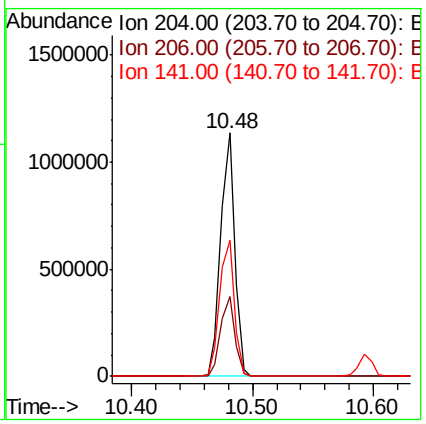


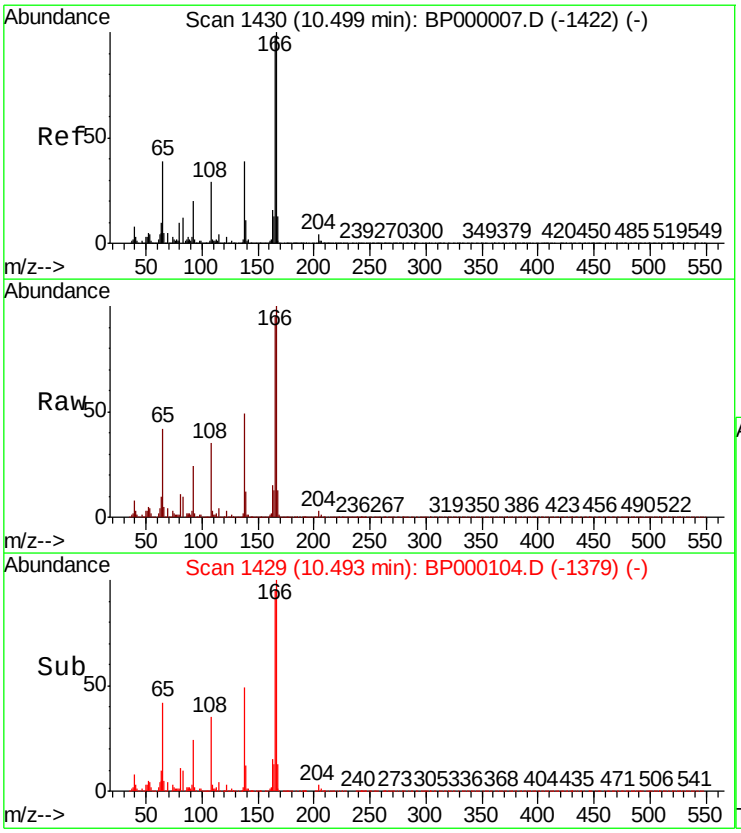
#61
4-Chlorophenyl-phenylether
Concen: 43.701 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 912144

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.0	39.0
141	55.8	47.6	71.4

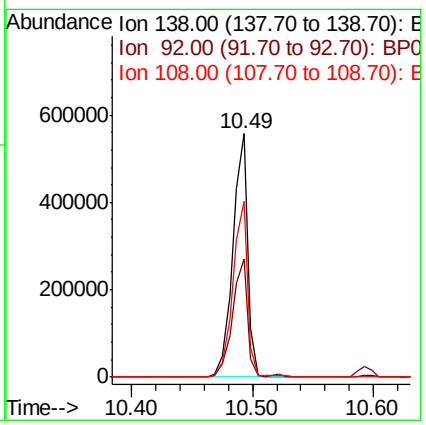


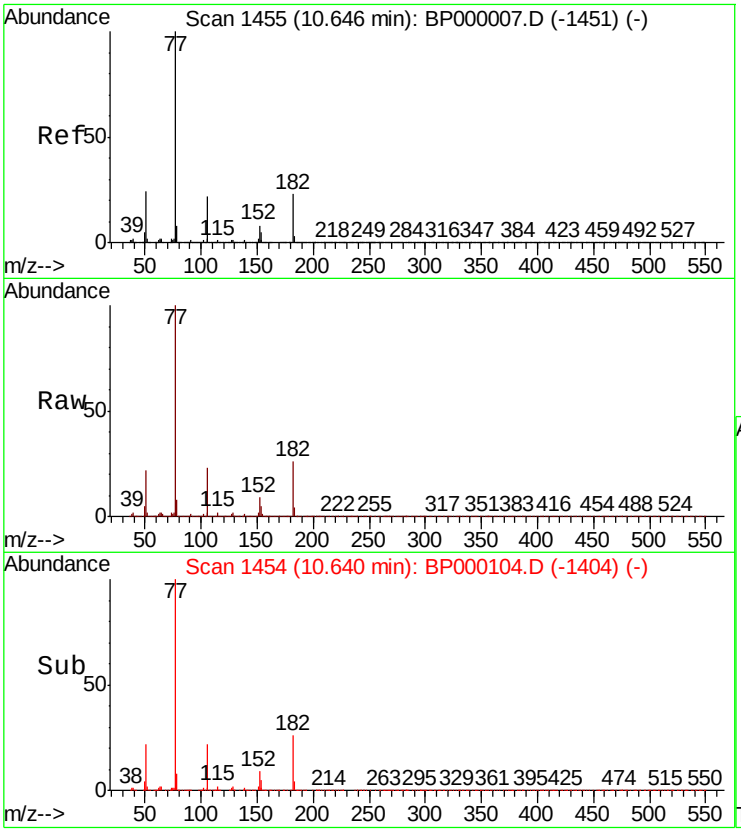


#62
4-Nitroaniline
Concen: 42.193 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:138 Resp: 478914

Ion	Ratio	Lower	Upper
138	100		
92	48.6	32.8	72.8
108	72.4	55.7	95.7



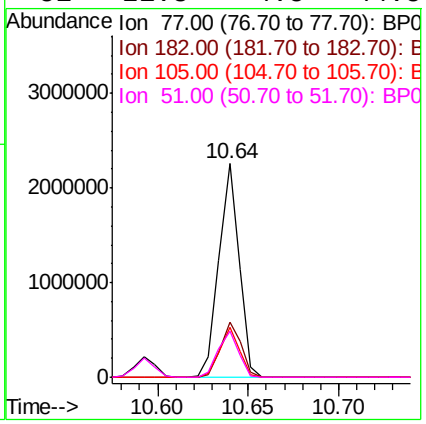


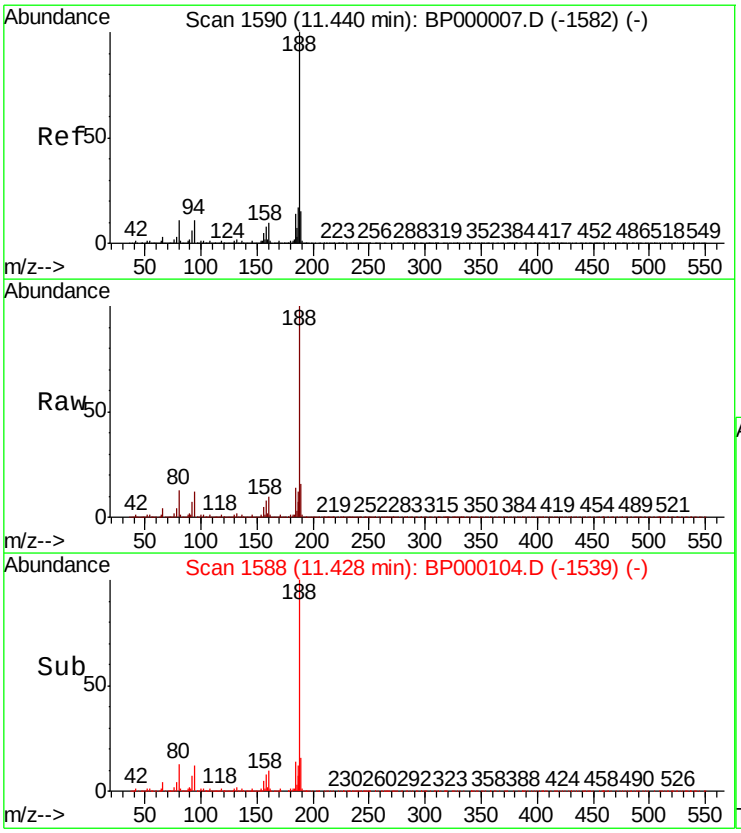
#63
Azobenzene
Concen: 38.917 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1750597

Ion	Ratio	Lower	Upper
77	100		
182	25.6	2.6	42.6
105	23.2	2.3	42.3
51	21.8	4.5	44.5

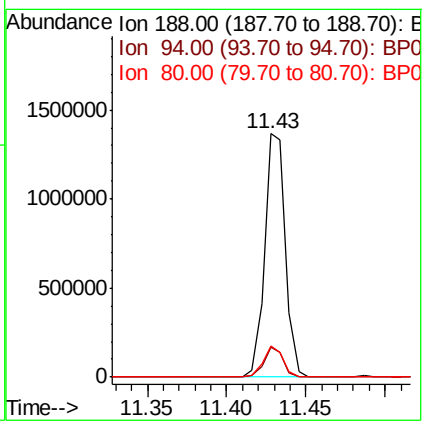


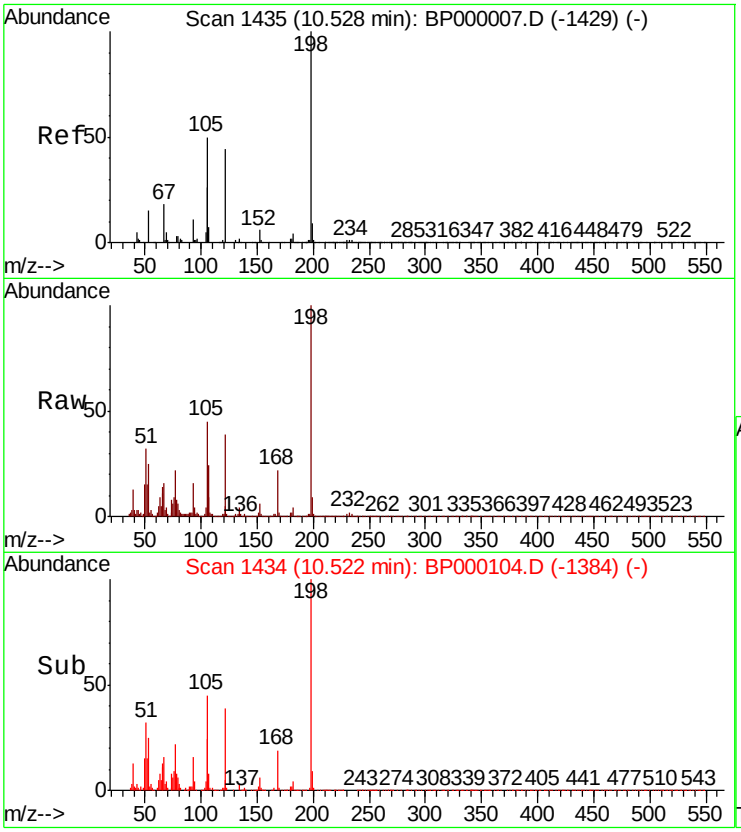


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:188 Resp: 1253161

Ion	Ratio	Lower	Upper
188	100		
94	12.1	8.8	13.2
80	12.9	9.0	13.6



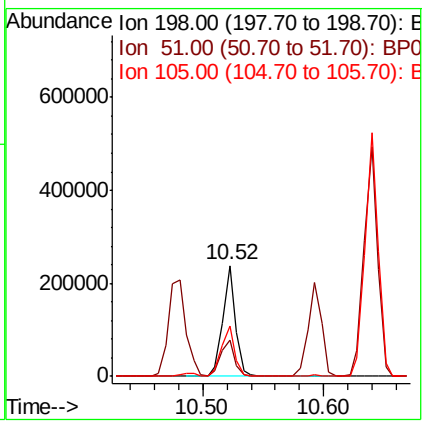


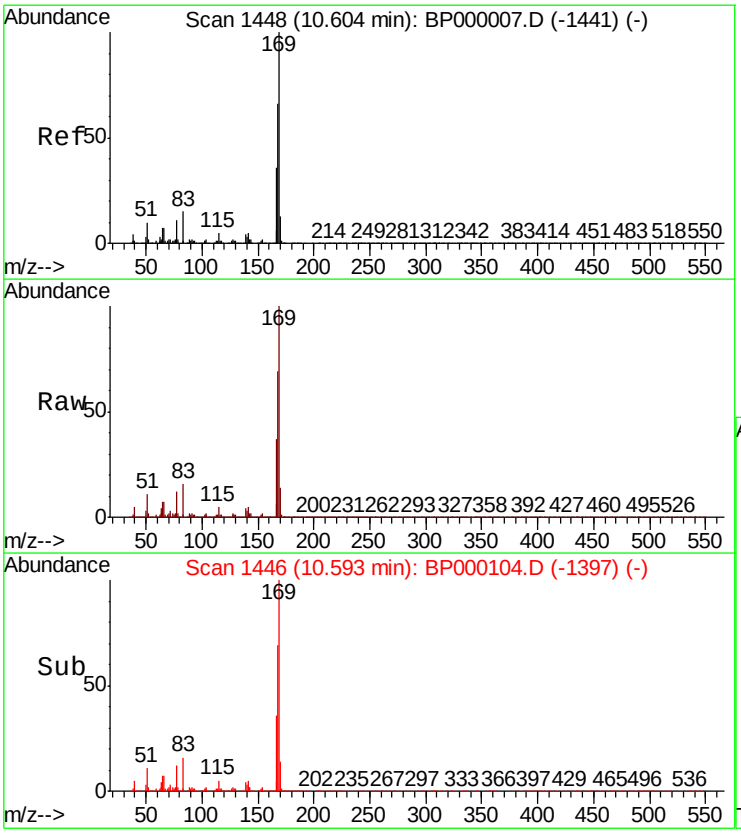
#65
4,6-Dinitro-2-methylphenol
Concen: 37.426 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 170711

Ion	Ratio	Lower	Upper
198	100		
51	32.3	22.1	62.1
105	45.1	32.0	72.0

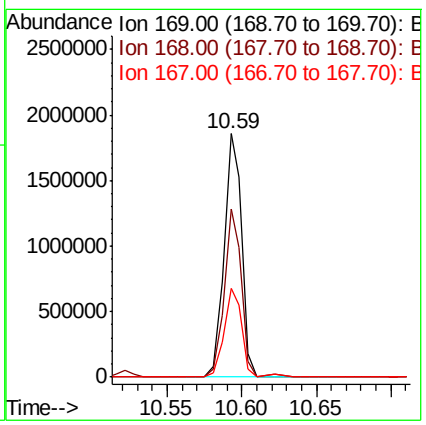


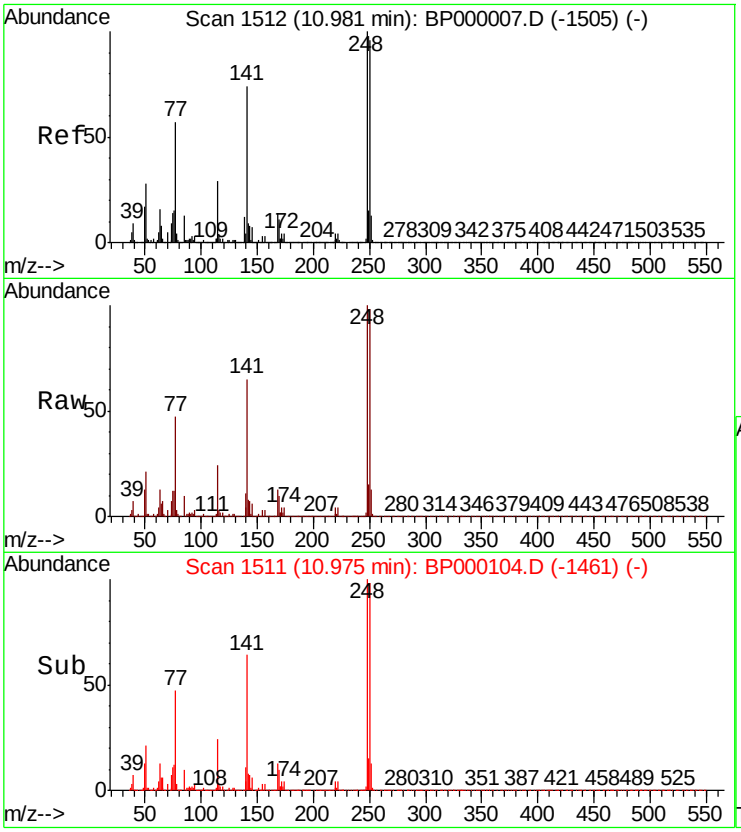


#66
n-Nitrosodiphenylamine
Concen: 41.638 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:169 Resp: 1550237

Ion	Ratio	Lower	Upper
169	100		
168	69.2	52.9	79.3
167	36.5	29.2	43.8



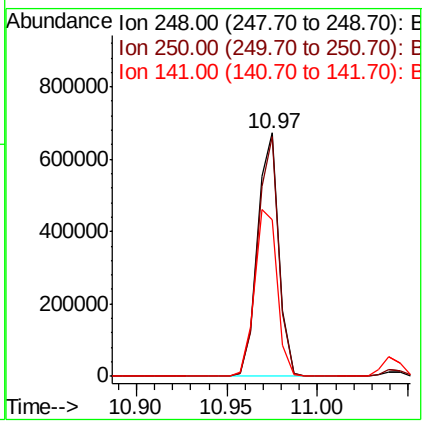


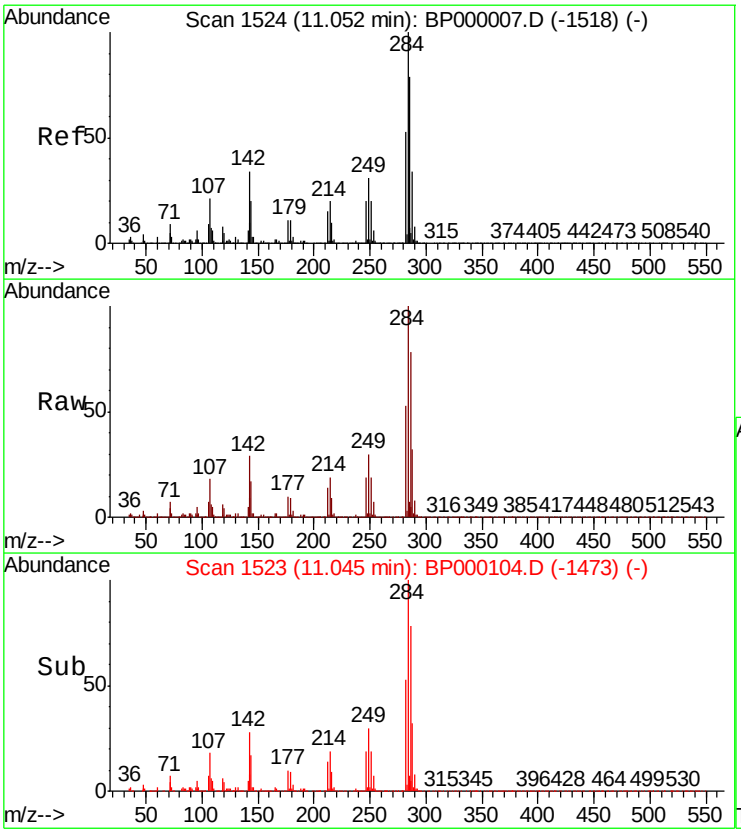
#67
4-Bromophenyl-phenylether
Concen: 42.991 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 547514

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.1	115.7
141	64.5	59.5	89.3

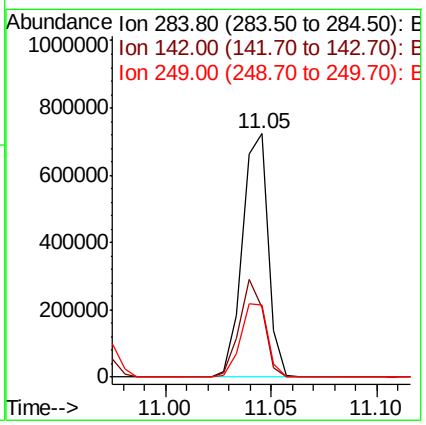


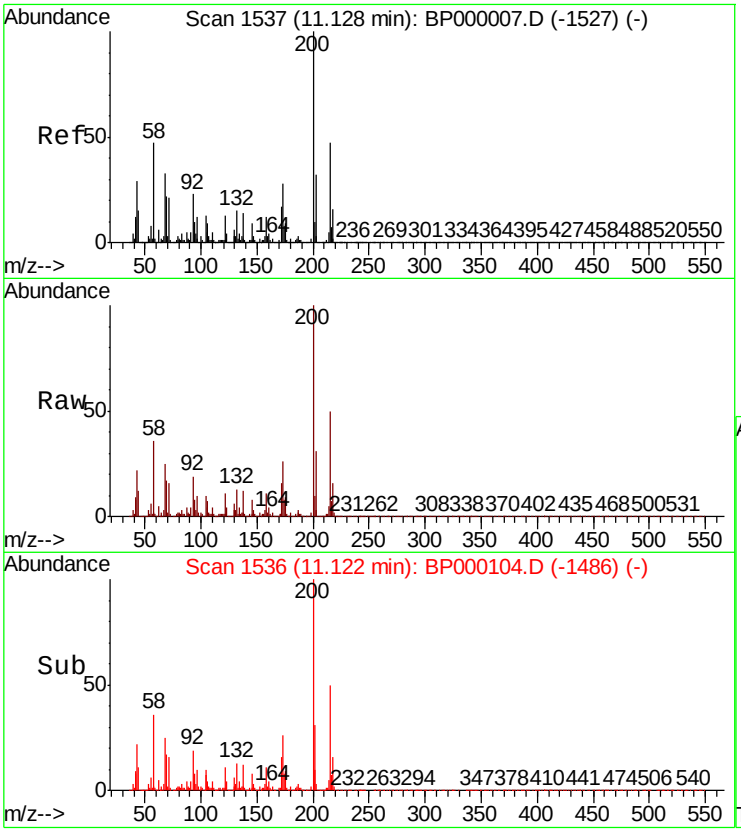


#68
Hexachlorobenzene
Concen: 44.176 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:284 Resp: 613011

Ion	Ratio	Lower	Upper
284	100		
142	28.5	27.0	40.4
249	29.6	24.9	37.3



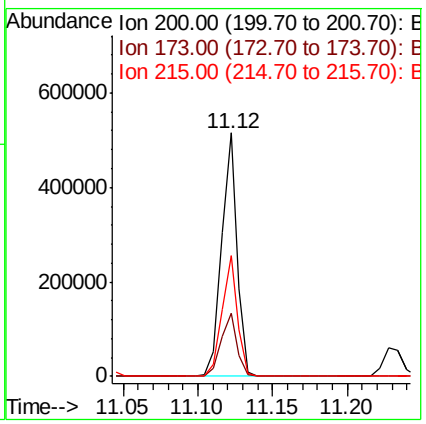


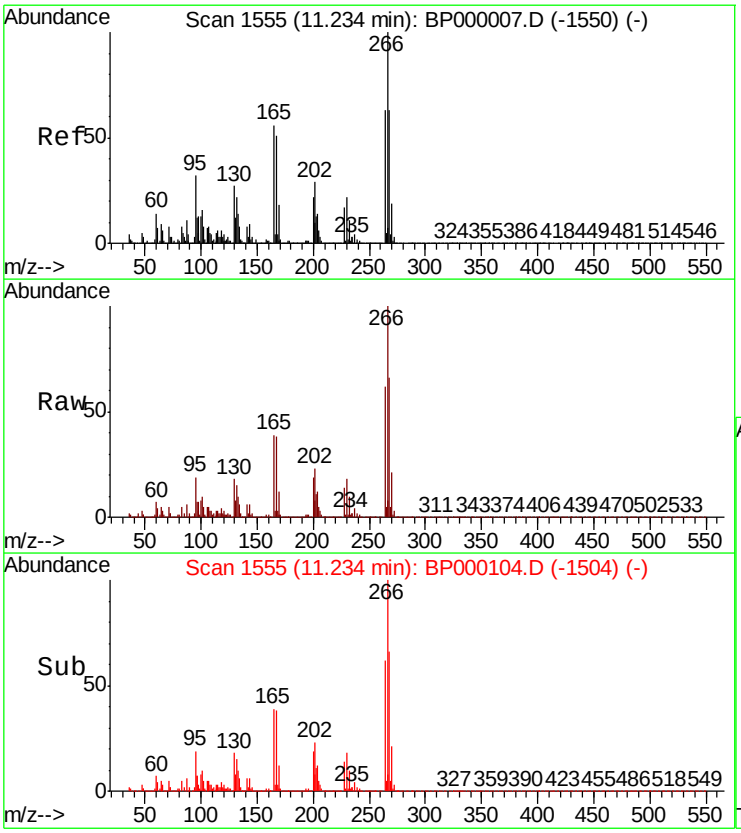
#69
Atrazine
Concen: 37.826 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 379653

Ion	Ratio	Lower	Upper
200	100		
173	26.1	8.1	48.1
215	49.6	26.7	66.7

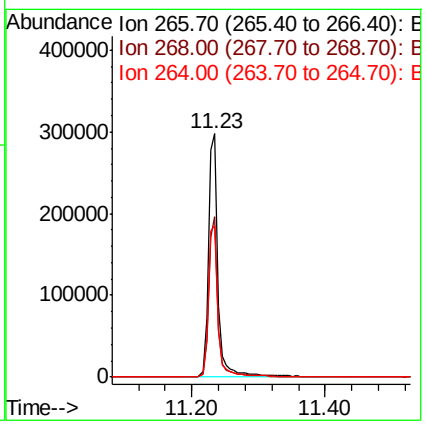


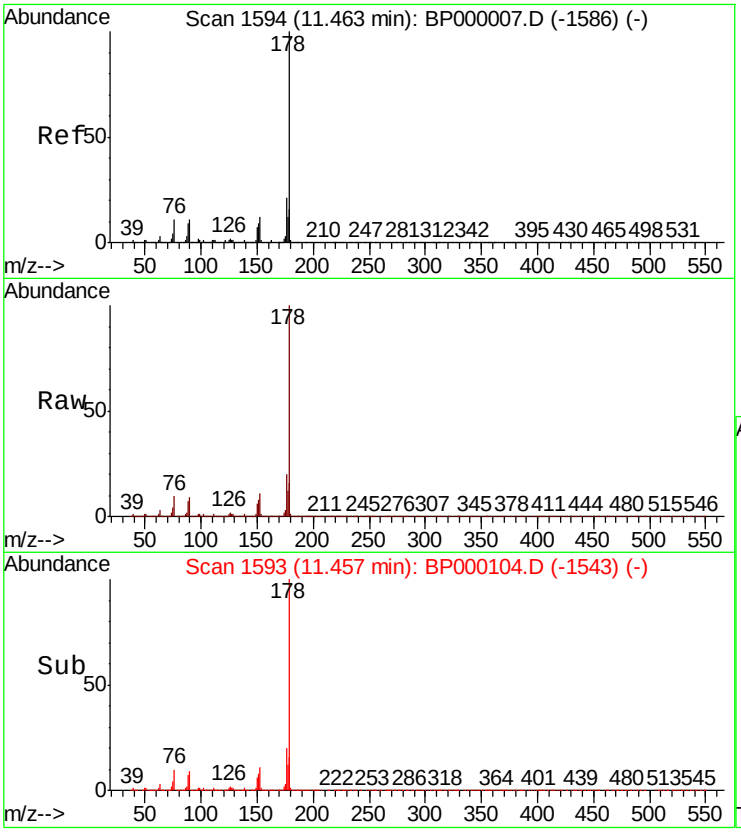


#70
Pentachlorophenol
Concen: 39.880 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:266 Resp: 299859

Ion	Ratio	Lower	Upper
266	100		
268	65.8	50.1	75.1
264	62.1	50.6	76.0



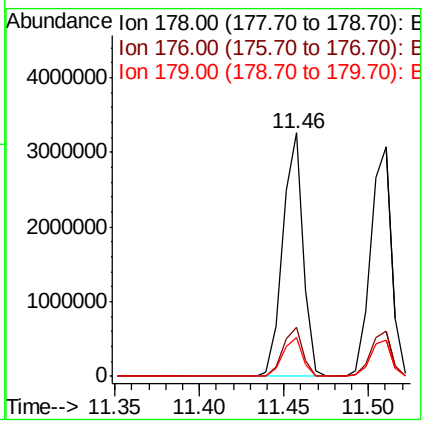


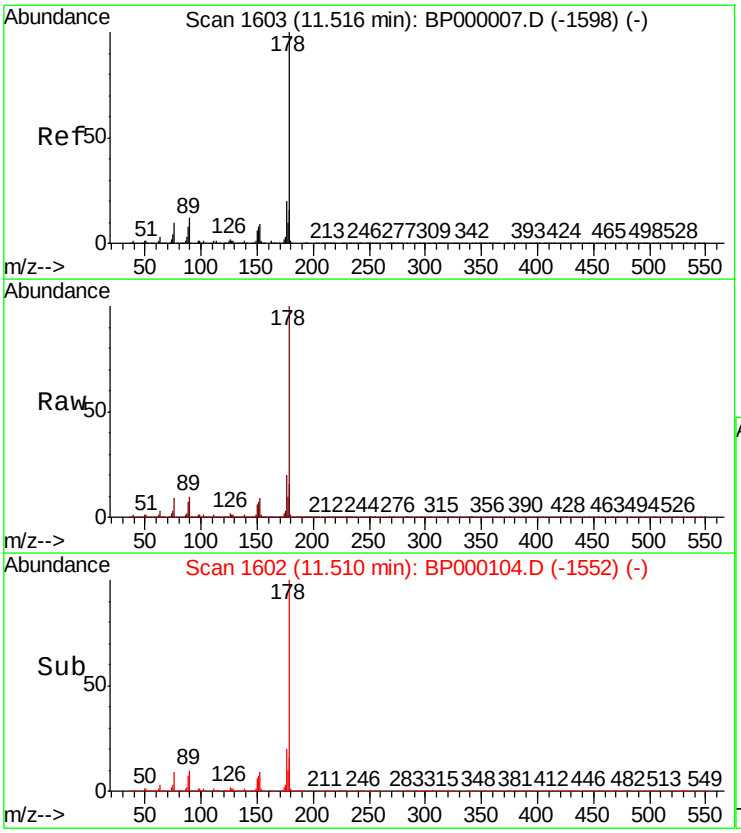
#71
Phenanthrene
Concen: 43.556 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 2720529

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.7	25.1
179	15.9	13.1	19.7

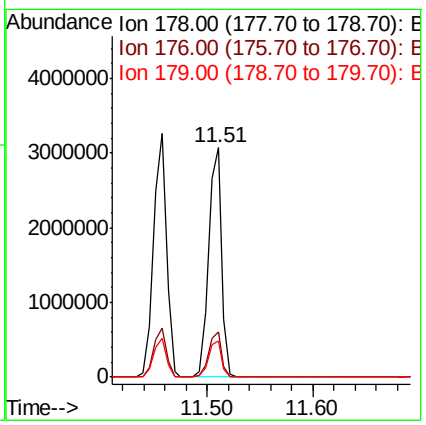


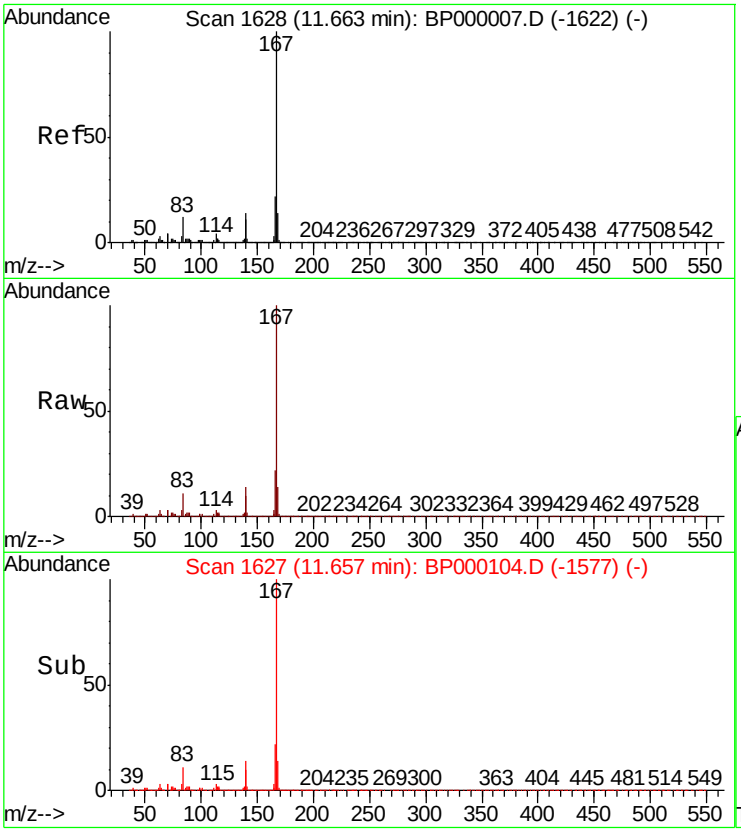


#72
Anthracene
Concen: 43.147 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:178 Resp: 2662180

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.8	13.0	19.6



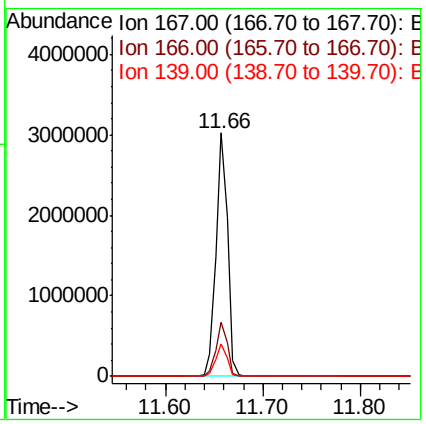


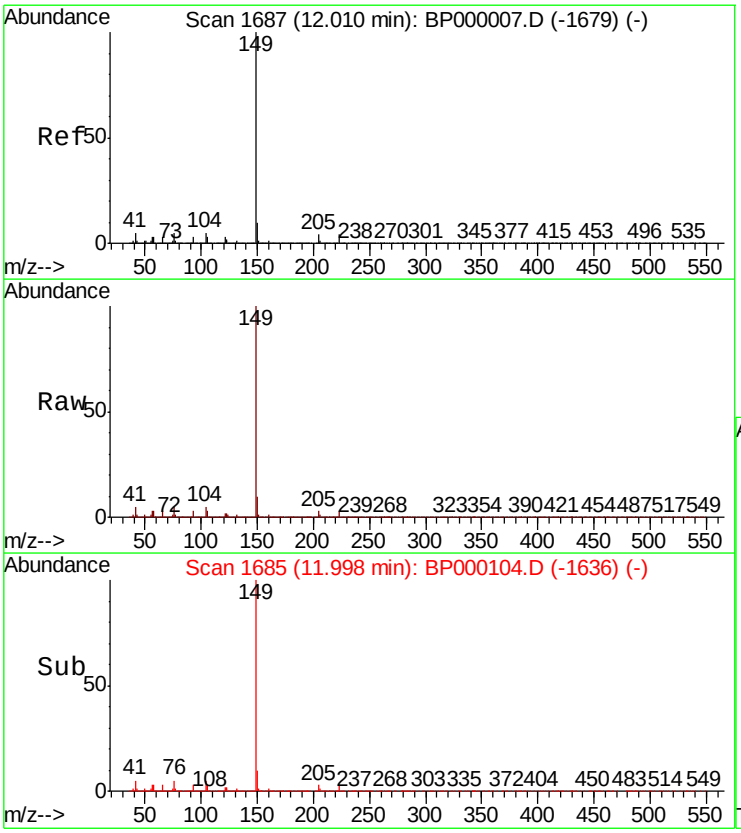
#73
Carbazole
Concen: 42.658 ng
RT: 11.66 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 2484367

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.9	26.9
139	13.6	11.4	17.2

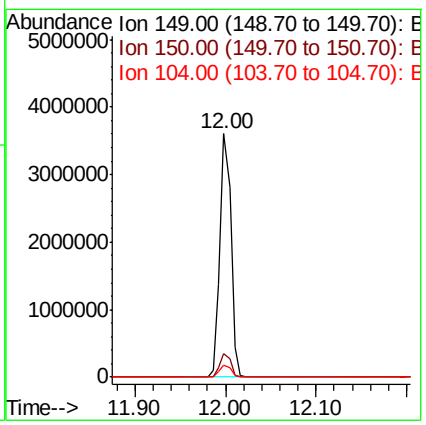


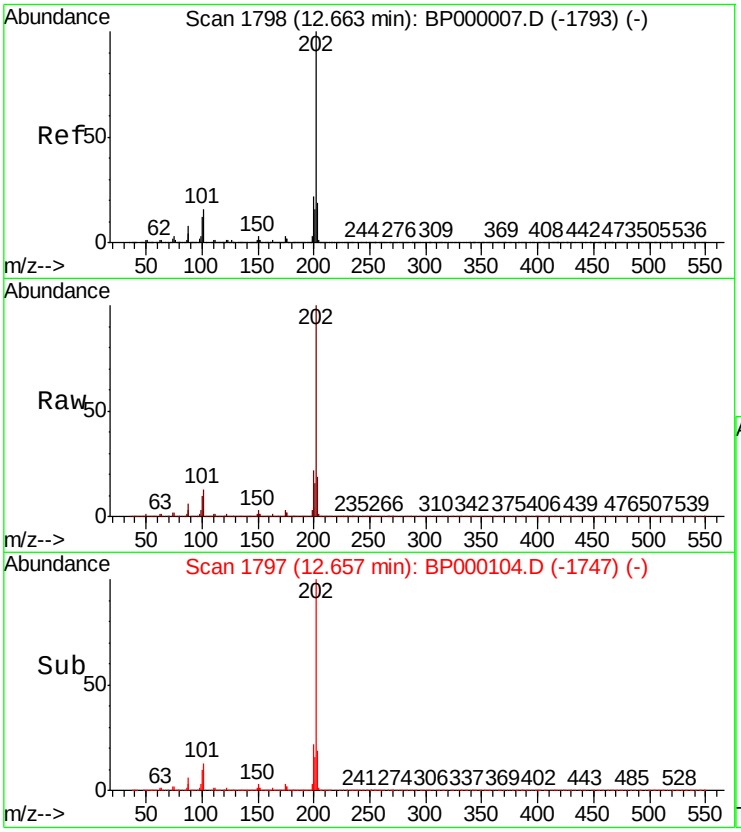


#74
Di-n-butylphthalate
Concen: 41.878 ng
RT: 12.00 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:149 Resp: 2957390

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.0	12.0
104	5.2	4.4	6.6



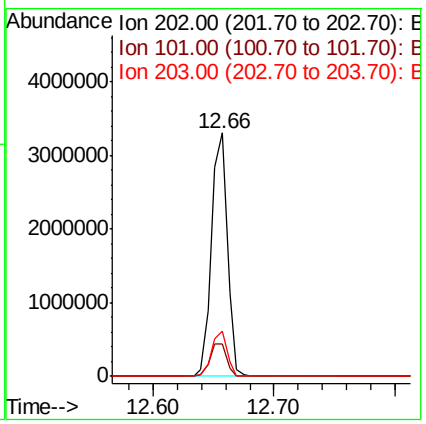


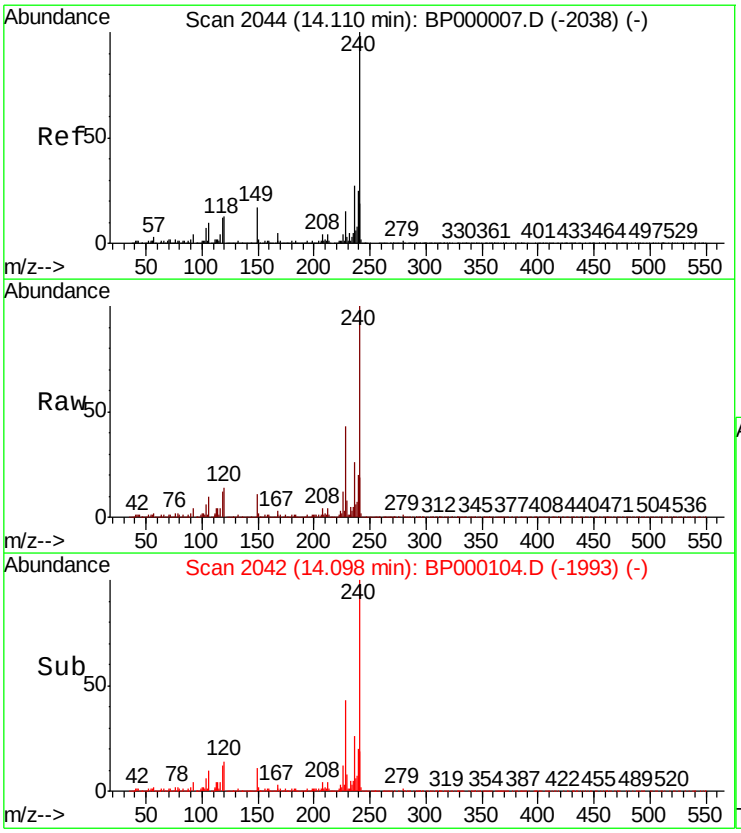
#75
Fluoranthene
Concen: 43.659 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2963348

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	36.4
203	18.6	0.0	38.7

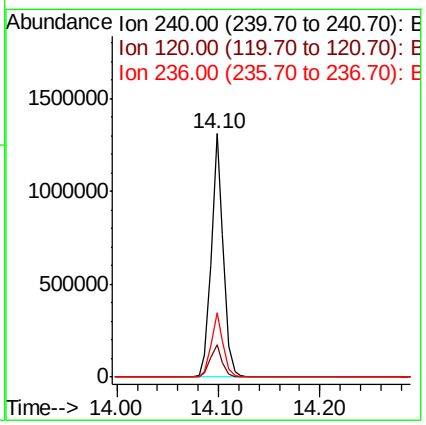


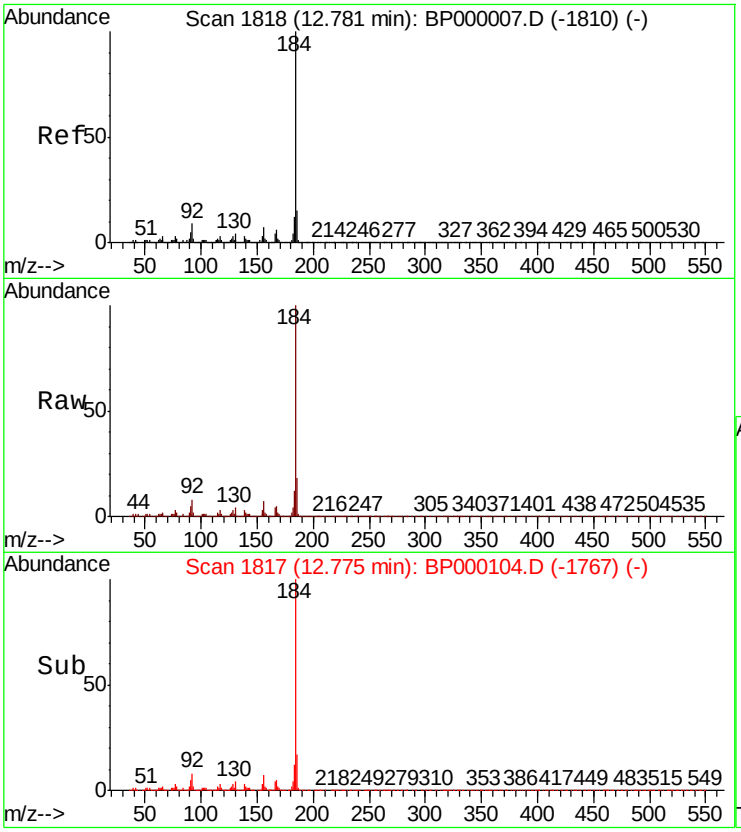


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:240 Resp: 1070361

Ion	Ratio	Lower	Upper
240	100		
120	13.5	10.5	15.7
236	26.2	21.5	32.3



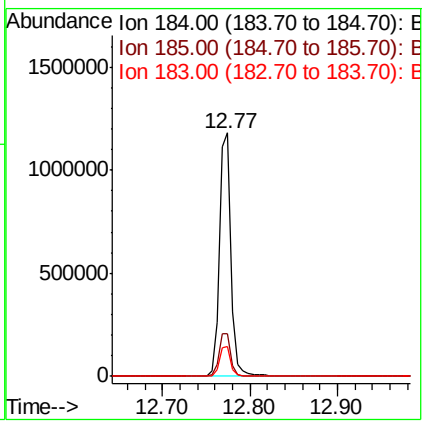


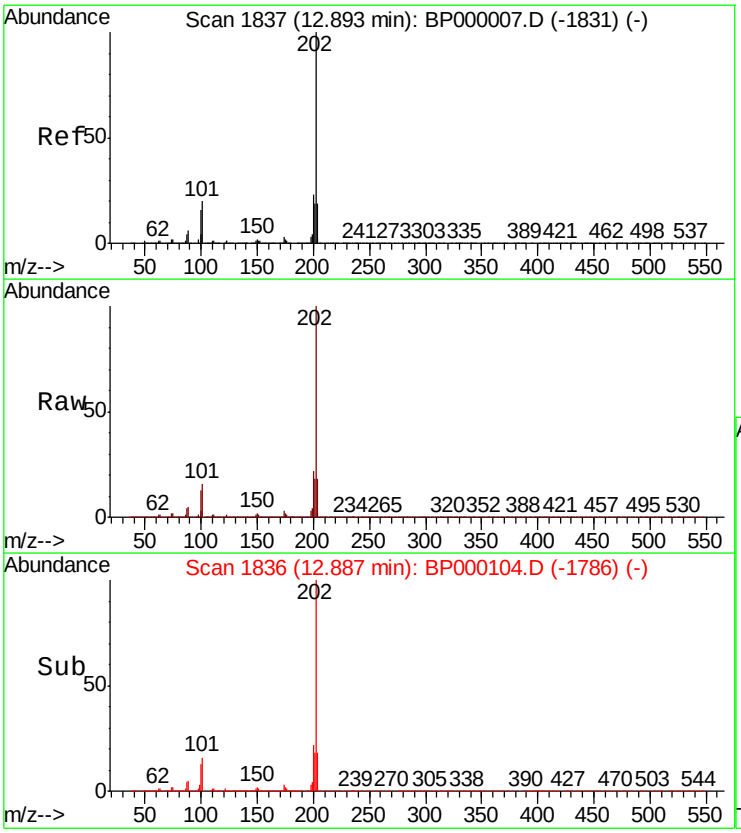
#77
Benzidine
Concen: 29.210 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 1078738

Ion	Ratio	Lower	Upper
184	100		
185	17.5	11.8	17.8
183	12.3	9.4	14.0

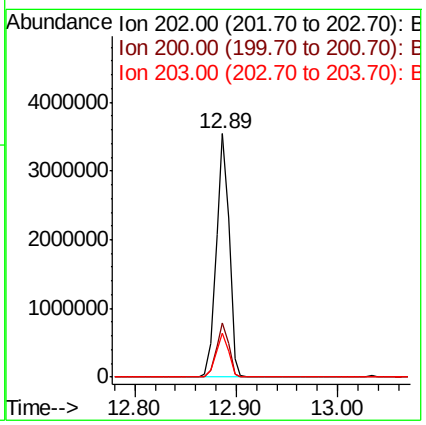


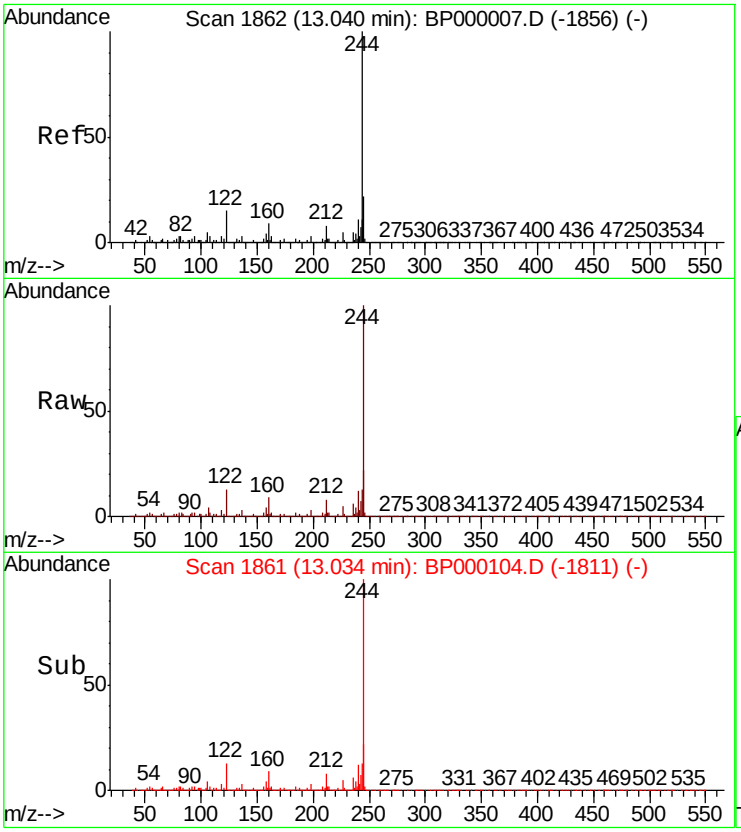


#78
Pyrene
Concen: 39.417 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:202 Resp: 3103793

Ion	Ratio	Lower	Upper
202	100		
200	22.2	18.5	27.7
203	17.9	15.1	22.7



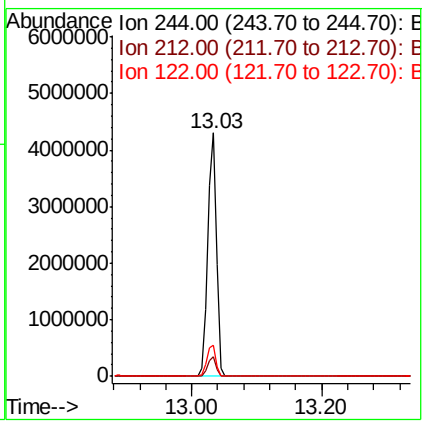


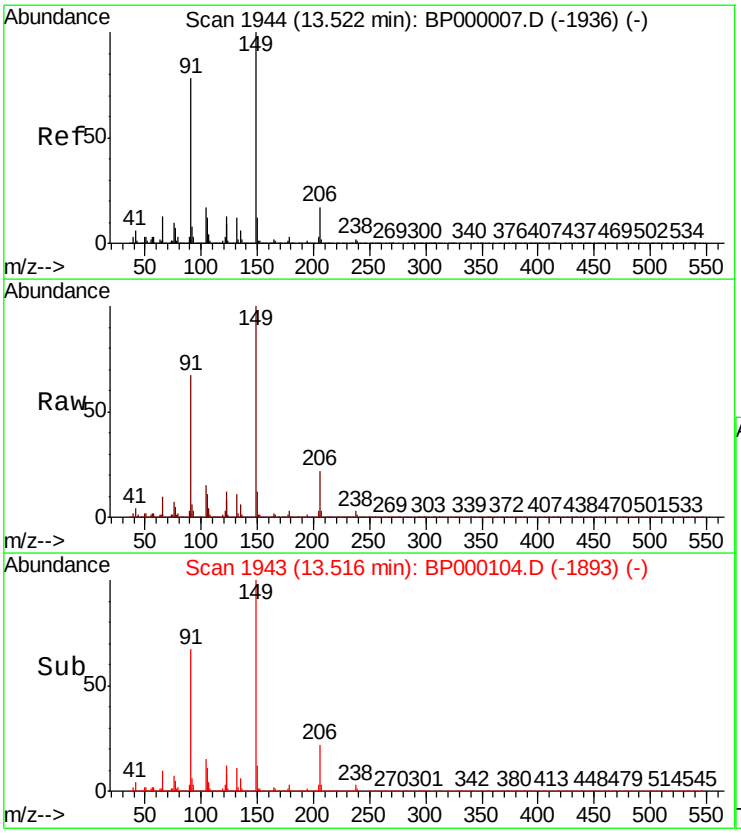
#79
Terphenyl-d14
Concen: 80.595 ng
RT: 13.03 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 3957864

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	10.0
122	13.0	12.3	18.5

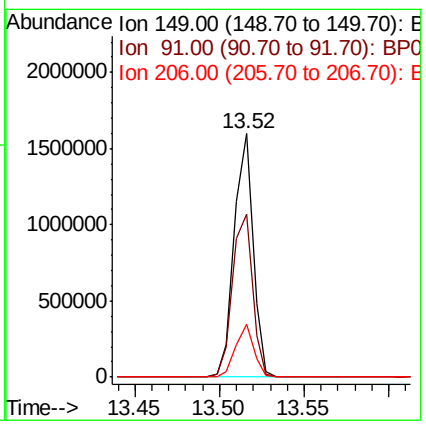


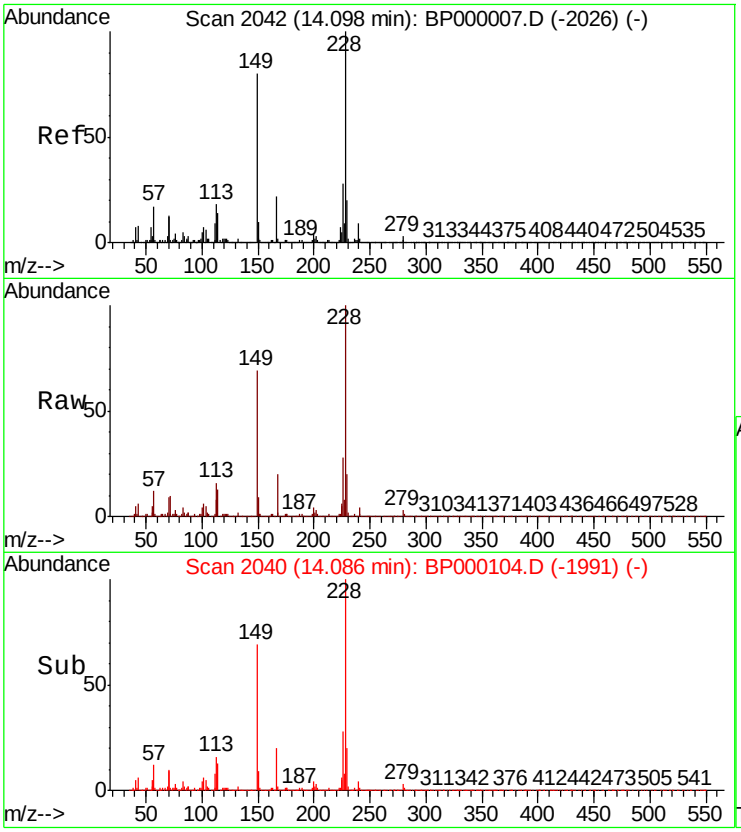


#80
Butylbenzylphthalate
Concen: 35.320 ng
RT: 13.52 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:149 Resp: 1239175

Ion	Ratio	Lower	Upper
149	100		
91	66.8	62.7	94.1
206	21.8	13.8	20.6#



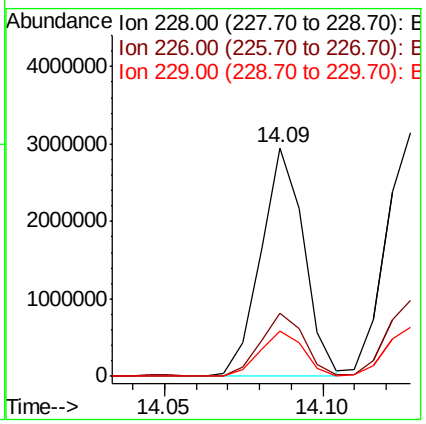


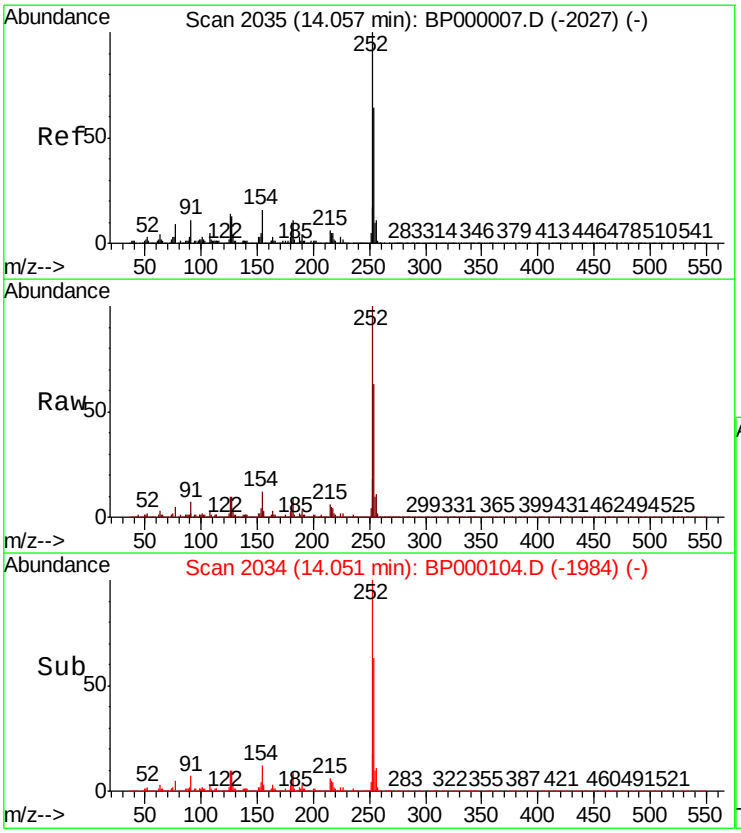
#81
Benzo(a)anthracene
Concen: 40.093 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 2780804

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.5	33.7
229	19.5	16.2	24.2

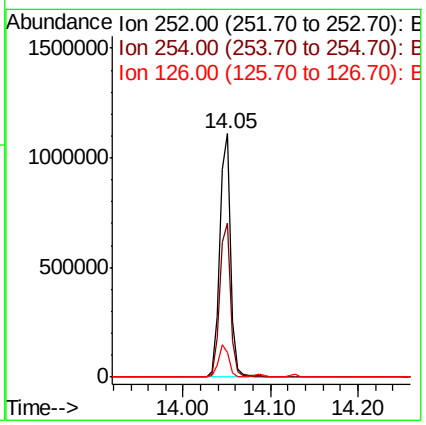


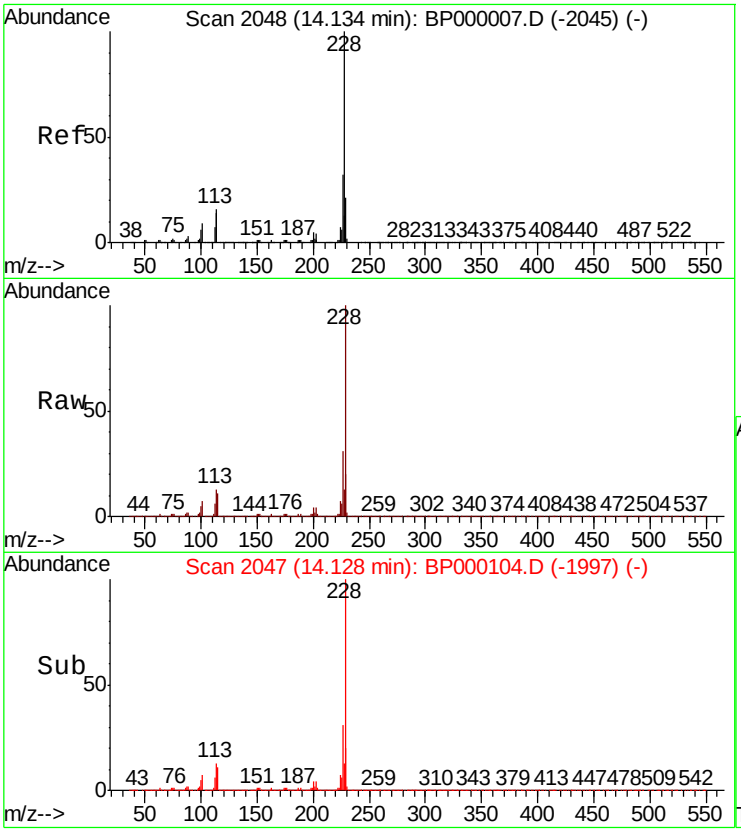


#82
3,3'-Dichlorobenzidine
Concen: 37.358 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:252 Resp: 955877

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.4	77.0
126	10.2	11.1	16.7#



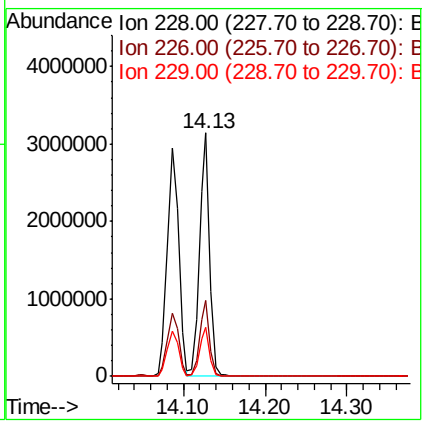


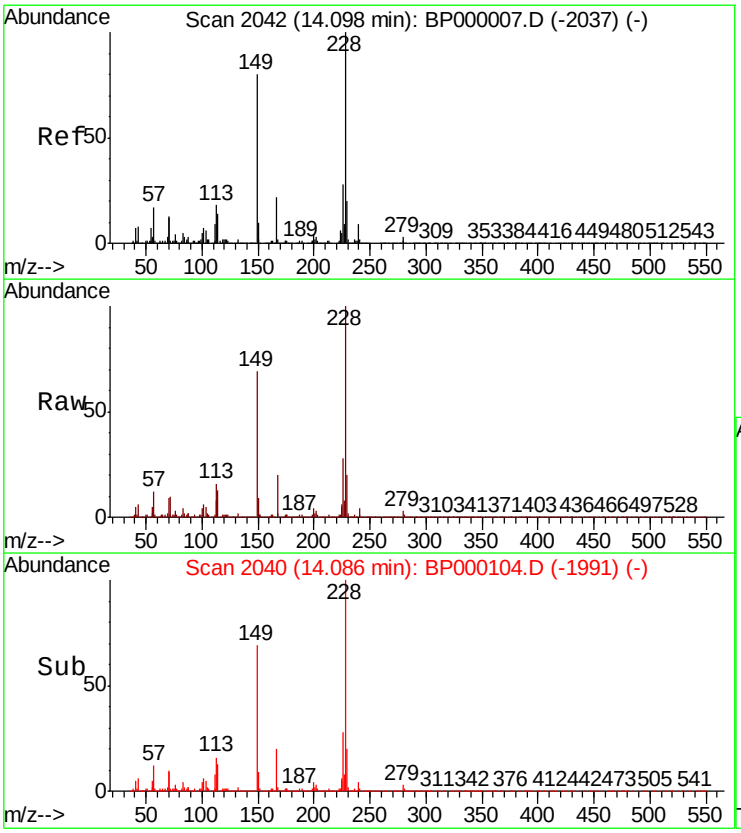
#83
Chrysene
Concen: 41.199 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 2702850

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.5	38.3
229	20.0	16.5	24.7

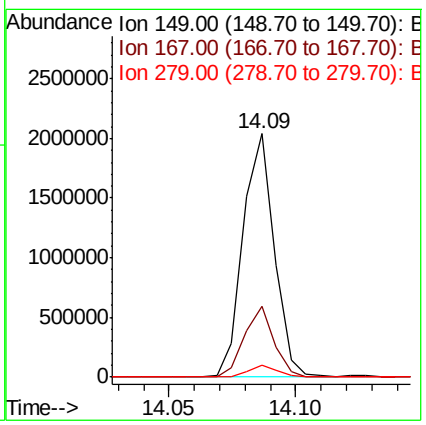


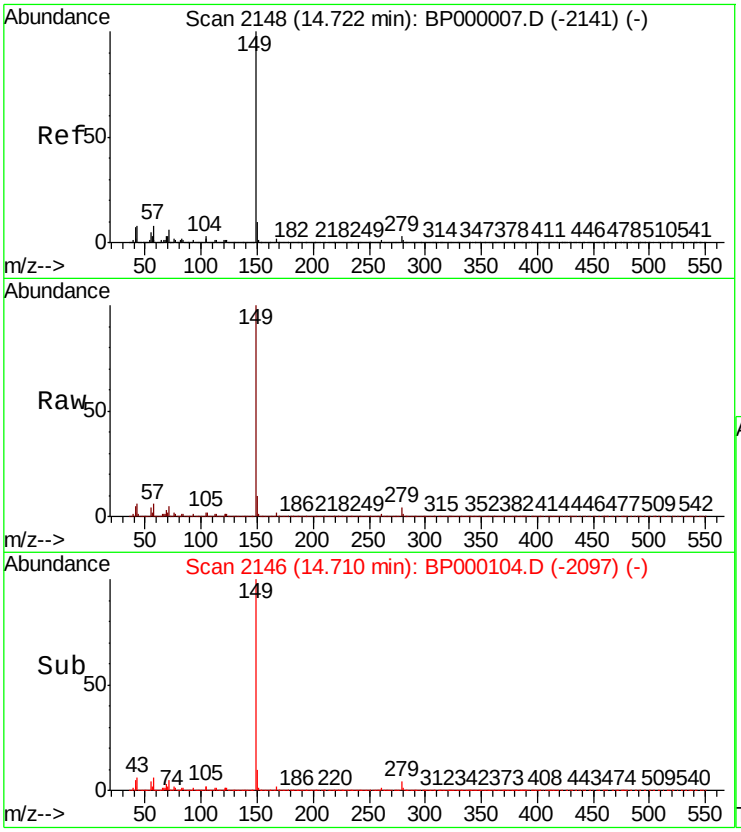


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.463 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:149 Resp: 1756153

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.4	33.6
279	4.7	3.1	4.7



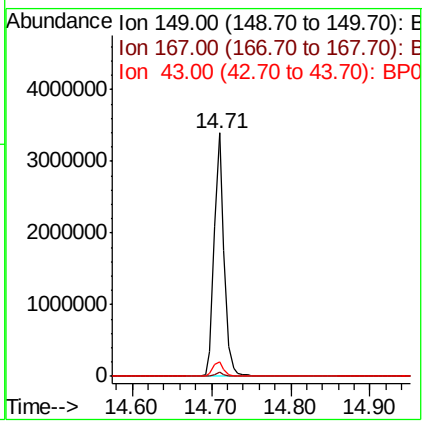


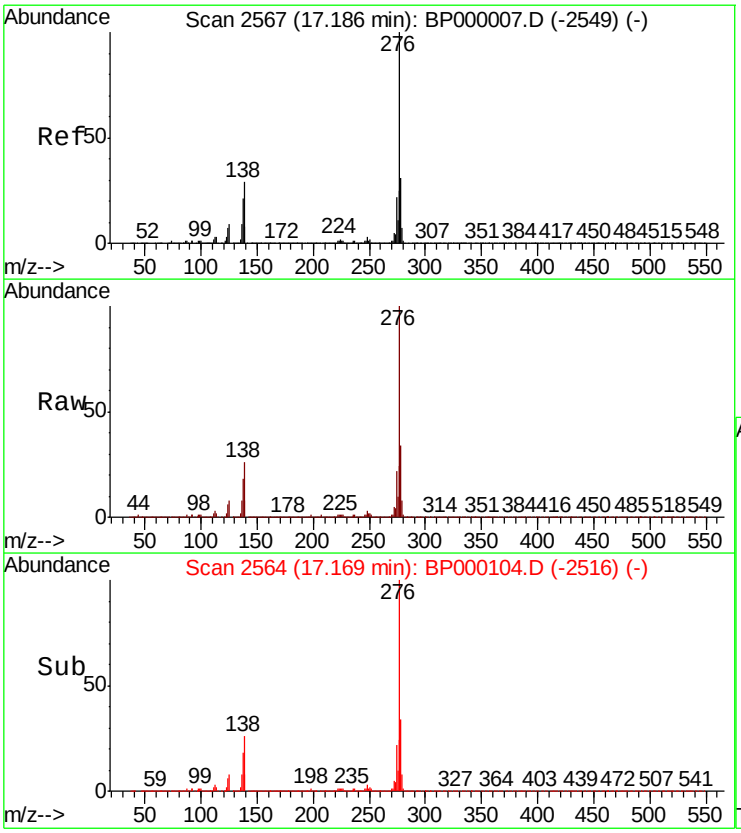
#85
Di-n-octyl phthalate
Concen: 36.297 ng
RT: 14.71 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 2920331

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	6.9	6.5	9.7

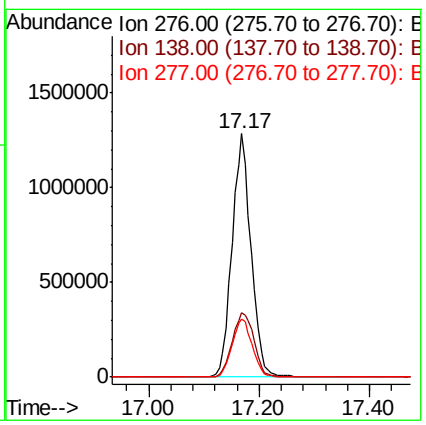


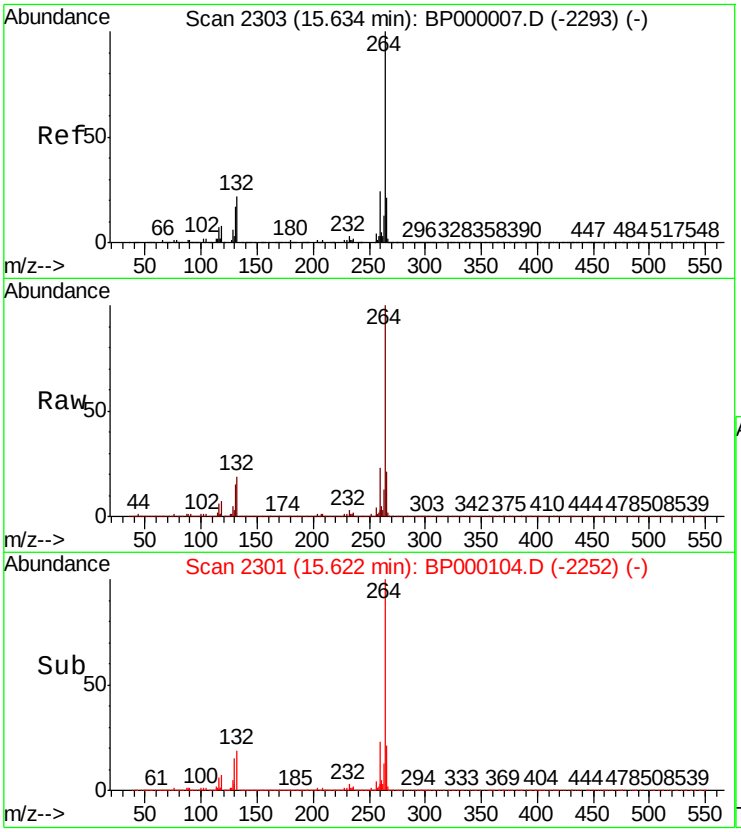


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.417 ng
RT: 17.17 min Scan# 2564
Delta R.T. -0.02 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:276 Resp: 3075915

Ion	Ratio	Lower	Upper
276	100		
138	30.3	26.5	39.7
277	25.6	20.3	30.5



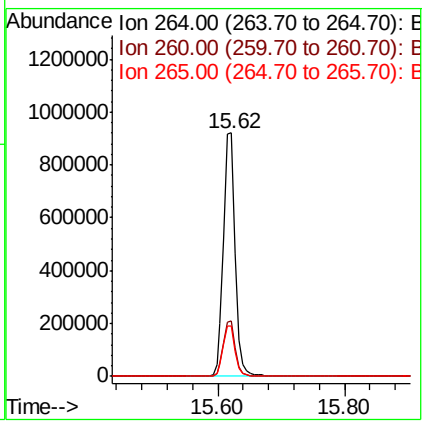


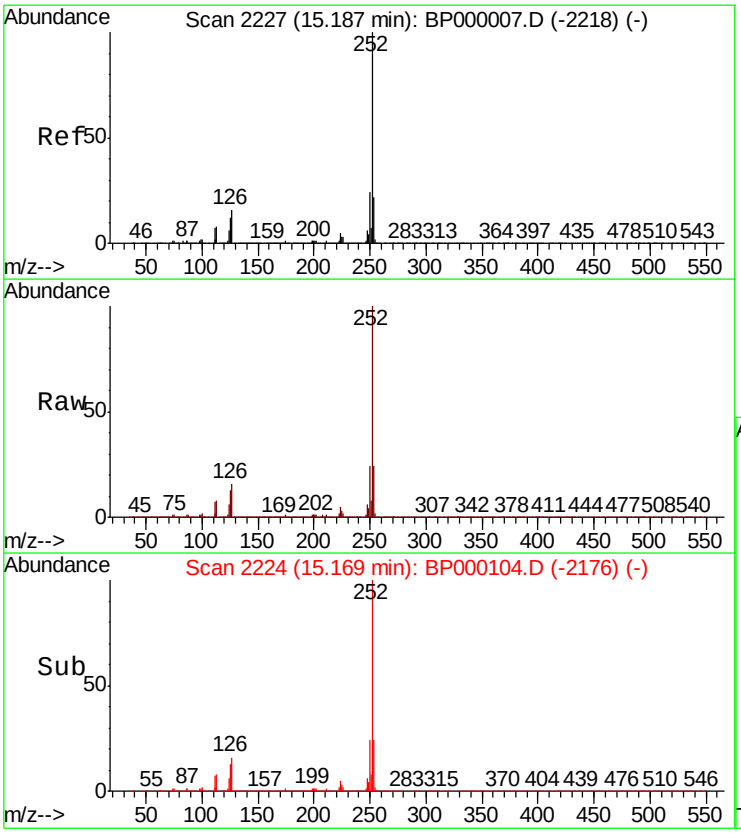
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 1175879

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.1	28.7
265	20.6	17.1	25.7

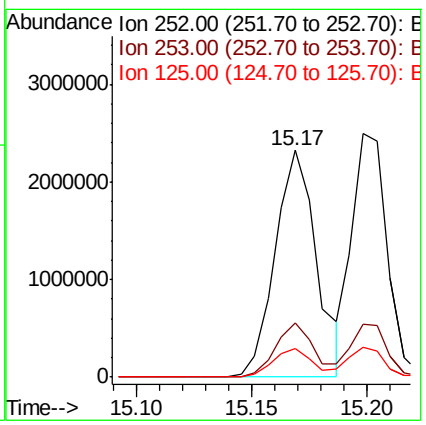


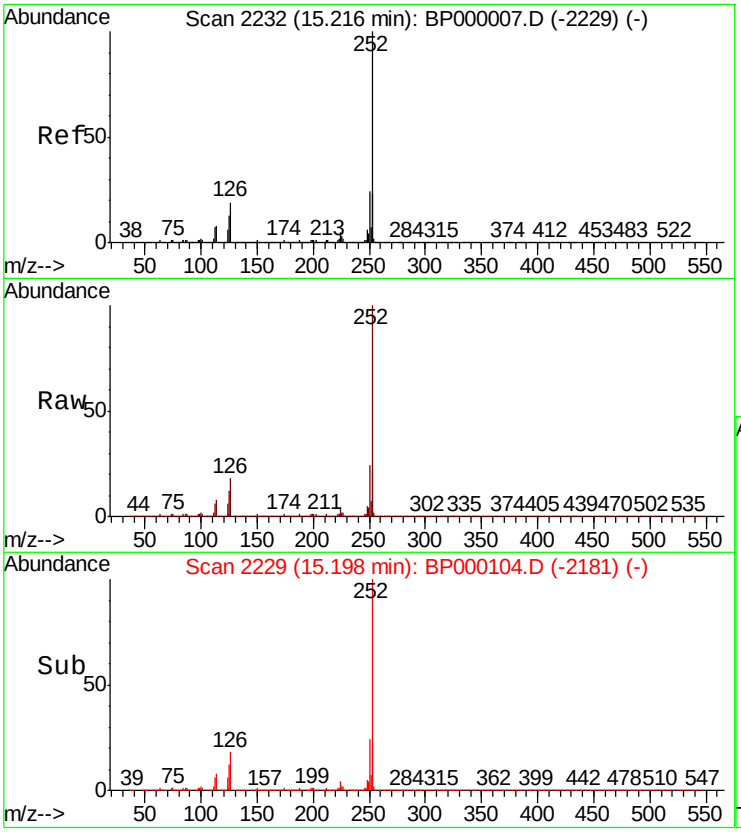


#88
Benzo(b)fluoranthene
Concen: 40.244 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.02 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:252 Resp: 2890527

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.8	26.6
125	12.6	9.4	14.2



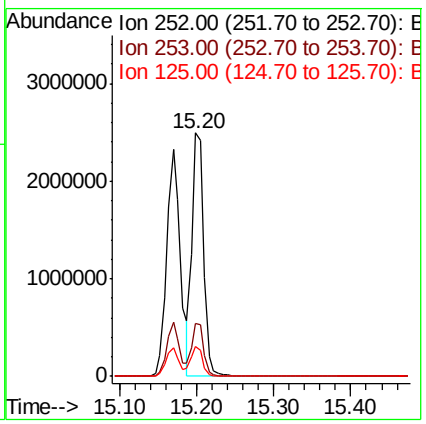


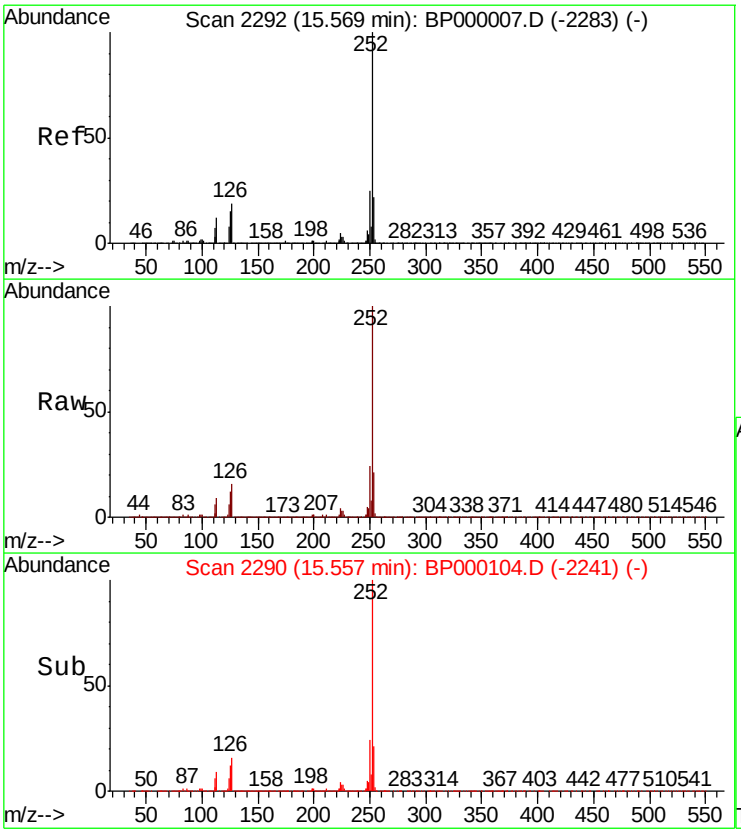
#89
Benzo(k)fluoranthene
Concen: 40.573 ng
RT: 15.20 min Scan# 2229
Delta R.T. -0.02 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2666752

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	12.3	10.3	15.5

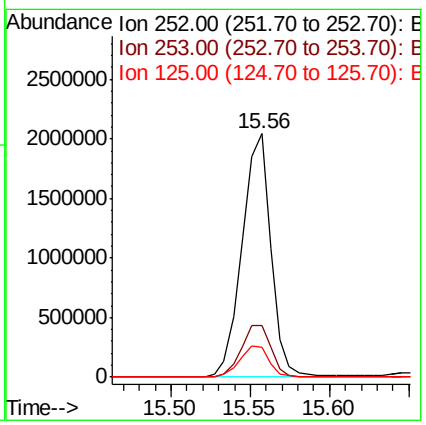


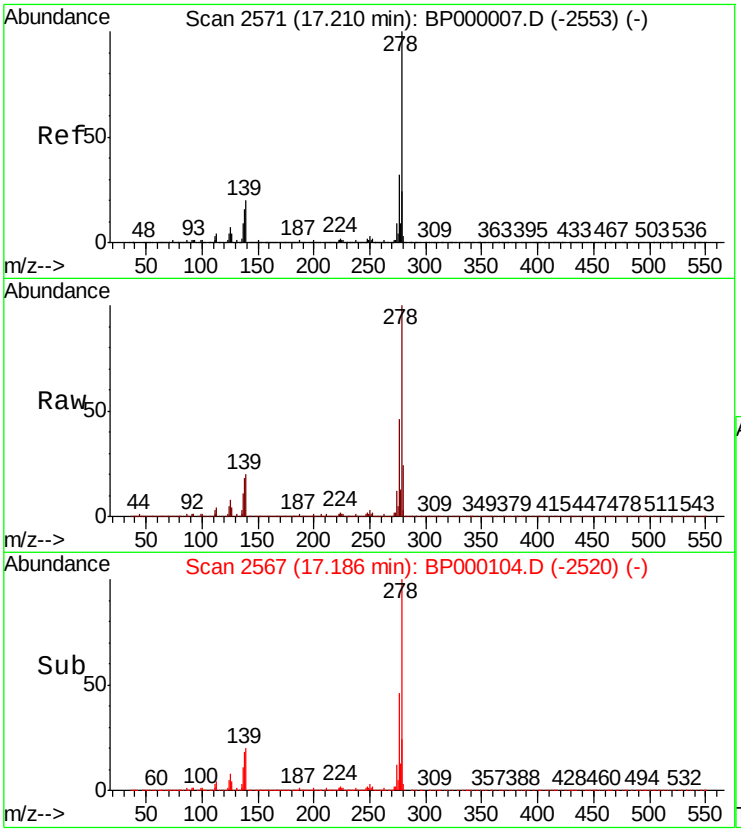


#90
Benzo(a)pyrene
Concen: 39.734 ng
RT: 15.56 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:252 Resp: 2576233

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	12.3	11.7	17.5



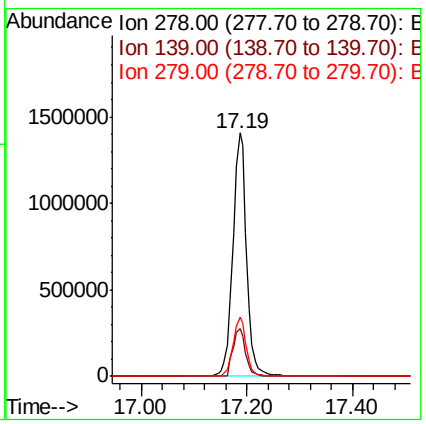


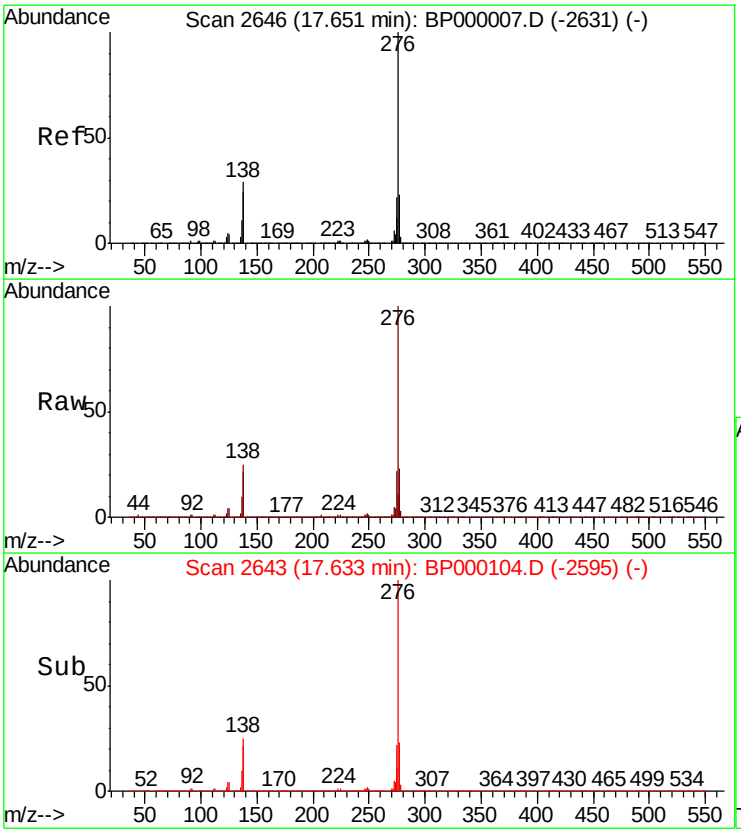
#91
Dibenzo(a,h)anthracene
Concen: 39.336 ng
RT: 17.19 min Scan# 2567
Delta R.T. -0.02 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 2550530

Ion	Ratio	Lower	Upper
278	100		
139	19.6	16.4	24.6
279	24.5	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 38.431 ng
RT: 17.63 min Scan# 2643
Delta R.T. -0.02 min
Lab File: BP000104.D
Acq: 08 Sep 2019 21:25

Tgt Ion:276 Resp: 2466330

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.6	28.0
138	24.8	23.0	34.4