Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000854.D
Acq On : 17 Oct 2019 23:02
Operator : JU
Sample : K5357-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 72-11933MS

Quant Time: Oct 18 06:11:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	191196	20.00	ng		-0.02
21) Naphthalene-d8	8.03	136	675252	20.00	ng		-0.02
39) Acenaphthene-d10	9.80	164	369791	20.00	ng		-0.02
64) Phenanthrene-d10	11.30	188	681750	20.00	ng		-0.01
76) Chrysene-d12	13.97	240	531687	20.00	ng		0.00
87) Perylene-d12	15.45	264	617058	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1062811	89.35	ng		-0.01
7) Phenol-d6	6.39	99	1326502	92.55	ng		-0.02
23) Nitrobenzene-d5	7.31	82	732501	66.25	ng		-0.02
42) 2,4,6-Tribromophenol	10.60	330	400431	101.62	ng		-0.01
45) 2-Fluorobiphenyl	9.12	172	1547888	67.73	ng		-0.02
79) Terphenyl-d14	12.90	244	1746892	66.52	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	165111	34.762	ng		99
3) Pyridine	3.22	79	398546	30.710	ng		99
4) n-Nitrosodimethylamine	3.16	42	135418	37.082	ng		98
6) Aniline	6.41	93	440563	25.301	ng	#	37
8) 2-Chlorophenol	6.54	128	487022	41.488	ng		96
9) Benzaldehyde	6.30	77	242485	32.479	ng		93
10) Phenol	6.40	94	600771	40.937	ng		90
11) bis(2-Chloroethyl)ether	6.49	93	441144	39.072	ng		96
12) 1,3-Dichlorobenzene	6.69	146	553913	38.926	ng		98
13) 1,4-Dichlorobenzene	6.76	146	561311	39.201	ng		100
14) 1,2-Dichlorobenzene	6.92	146	521730	39.465	ng		99
15) Benzyl Alcohol	6.89	79	363988	39.322	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.03	45	381019	36.585	ng		93
17) 2-Methylphenol	7.01	107	400817	41.315	ng		98
18) Hexachloroethane	7.26	117	192799	37.832	ng		93
19) n-Nitroso-di-n-propylamine	7.16	70	261091	39.519	ng		99
20) 3+4-Methylphenols	7.16	107	489133	43.088	ng	#	81
22) Acetophenone	7.16	105	647217	41.481	ng		97
24) Nitrobenzene	7.33	77	445111	41.743	ng		96
25) Isophorone	7.57	82	818533	41.715	ng		98
26) 2-Nitrophenol	7.65	139	251367	44.826	ng		96
27) 2,4-Dimethylphenol	7.69	122	410249	47.727	ng		99
28) bis(2-Chloroethoxy)methane	7.78	93	546446	40.979	ng		100
29) 2,4-Dichlorophenol	7.90	162	432285	44.478	ng		100
30) 1,2,4-Trichlorobenzene	7.98	180	482738	42.292	ng		100
31) Naphthalene	8.06	128	1379674	43.748	ng		99
32) Benzoic acid	7.82	122	185196	34.121	ng		99
33) 4-Chloroaniline	8.10	127	233461	16.860	ng		99
34) Hexachlorobutadiene	8.18	225	289384	41.951	ng		98
35) Caprolactam	8.47	113	99378	30.528	ng		95
36) 4-Chloro-3-methylphenol	8.60	107	417264	43.834	ng		98
37) 2-Methylnaphthalene	8.75	142	946786	44.721	ng		99
38) 1-Methylnaphthalene	8.85	142	875403	43.762	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.92	216	494022	42.208	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000854.D
Acq On : 17 Oct 2019 23:02
Operator : JU
Sample : K5357-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 72-11933MS

Quant Time: Oct 18 06:11:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.91	237	267581	59.202 ng	99
43) 2,4,6-Trichlorophenol	9.03	196	297760	41.327 ng	97
44) 2,4,5-Trichlorophenol	9.08	196	323363	43.469 ng	99
46) 1,1'-Biphenyl	9.22	154	1171432	41.968 ng	97
47) 2-Chloronaphthalene	9.24	162	920619	42.653 ng	98
48) 2-Nitroaniline	9.34	65	207543	39.717 ng	88
49) Acenaphthylene	9.66	152	1431835	43.970 ng	99
50) Dimethylphthalate	9.52	163	1324237	51.537 ng	100
51) 2,6-Dinitrotoluene	9.58	165	247770	44.219 ng	95
52) Acenaphthene	9.83	154	818166	41.419 ng	99
53) 3-Nitroaniline	9.75	138	150475	23.437 ng	93
54) 2,4-Dinitrophenol	9.87	184	138950	74.315 ng	96
55) Dibenzofuran	10.00	168	1288170	43.626 ng	100
56) 4-Nitrophenol	9.93	139	291390	71.087 ng	98
57) 2,4-Dinitrotoluene	9.99	165	315688	42.491 ng	99
58) Fluorene	10.35	166	977468	46.447 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.13	232	268243	42.656 ng	97
60) Diethylphthalate	10.23	149	1029100	42.191 ng	99
61) 4-Chlorophenyl-phenylether	10.35	204	528105	46.666 ng	97
62) 4-Nitroaniline	10.37	138	247415	40.068 ng	97
63) Azobenzene	10.50	77	821931	43.891 ng	97
65) 4,6-Dinitro-2-methylphenol	10.41	198	129466	42.839 ng	89
66) n-Nitrosodiphenylamine	10.46	169	878856	44.261 ng	97
67) 4-Bromophenyl-phenylether	10.84	248	333611	43.471 ng	98
68) Hexachlorobenzene	10.91	284	362863	41.609 ng	99
69) Atrazine	11.00	200	282263	43.318 ng	99
70) Pentachlorophenol	11.11	266	265830	75.893 ng	97
71) Phenanthrene	11.32	178	1491603	43.564 ng	100
72) Anthracene	11.37	178	1507071	44.392 ng	100
73) Carbazole	11.53	167	1362574	43.297 ng	98
74) Di-n-butylphthalate	11.87	149	1644553	42.898 ng	100
75) Fluoranthene	12.53	202	1680636	43.705 ng	97
77) Benzidine	12.65	184	659430	42.830 ng	100
78) Pyrene	12.76	202	1676570	45.720 ng	99
80) Butylbenzylphthalate	13.39	149	702115	43.939 ng	97
81) Benzo(a)anthracene	13.96	228	1405332	43.320 ng	98
82) 3,3'-Dichlorobenzidine	13.92	252	449661	34.896 ng	97
83) Chrysene	14.00	228	1389349	43.635 ng	99
84) Bis(2-ethylhexyl)phthalate	13.96	149	913930	45.476 ng	98
85) Di-n-octyl phthalate	14.58	149	1669498	45.832 ng	99
86) Indeno(1,2,3-cd)pyrene	16.93	276	1719350	43.229 ng	98
88) Benzo(b)fluoranthene	15.03	252	1540685	44.010 ng	97
89) Benzo(k)fluoranthene	15.06	252	1411102	42.339 ng	98
90) Benzo(a)pyrene	15.39	252	1468407	44.997 ng	99
91) Dibenzo(a,h)anthracene	16.95	278	1409424	44.531 ng	98
92) Benzo(g,h,i)perylene	17.38	276	1439060	44.745 ng	97

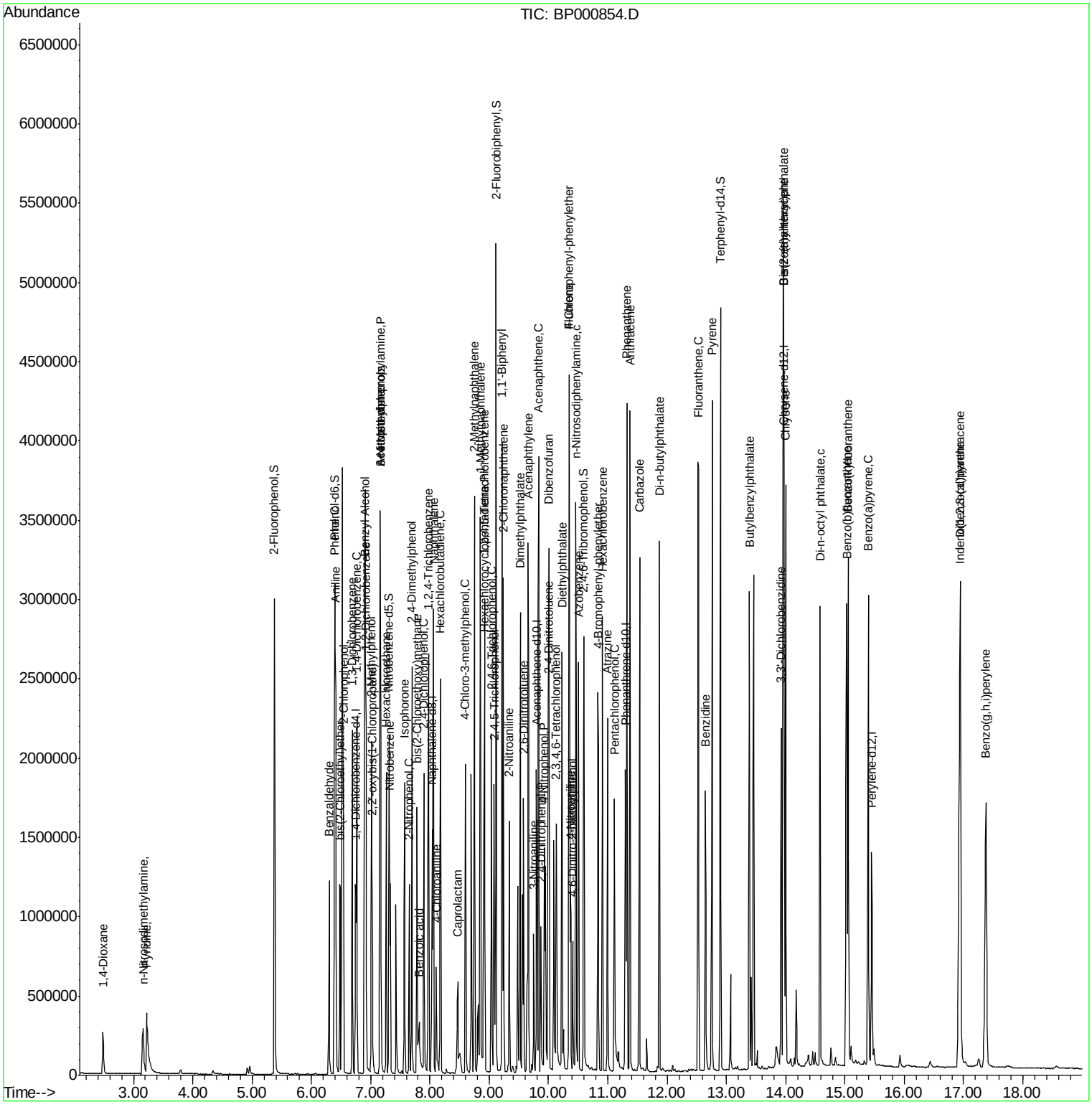
(#) = qualifier out of range (m) = manual integration (+) = signals summed

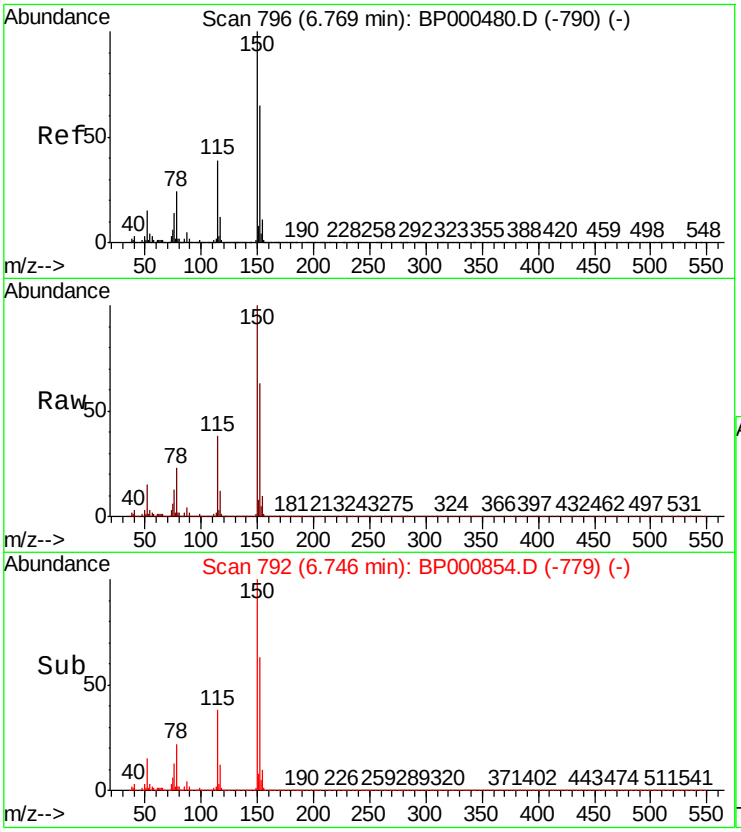
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000854.D
Acq On : 17 Oct 2019 23:02
Operator : JU
Sample : K5357-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Quant Time: Oct 18 06:11:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration



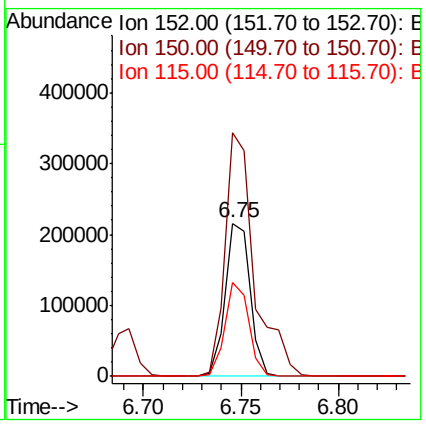


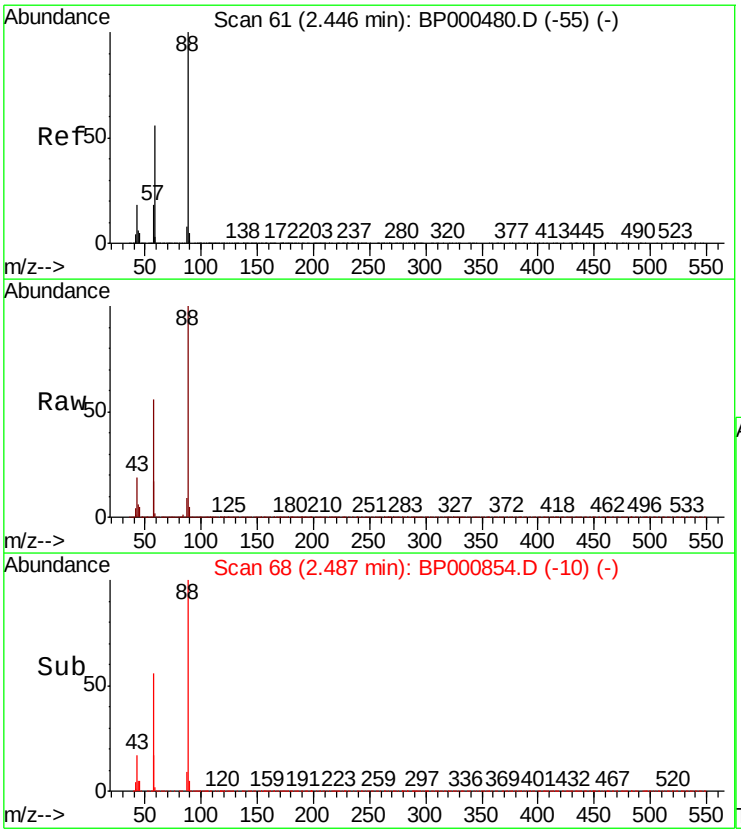
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:152 Resp: 191196

Ion	Ratio	Lower	Upper
152	100		
150	158.9	124.1	186.1
115	60.9	48.7	73.1

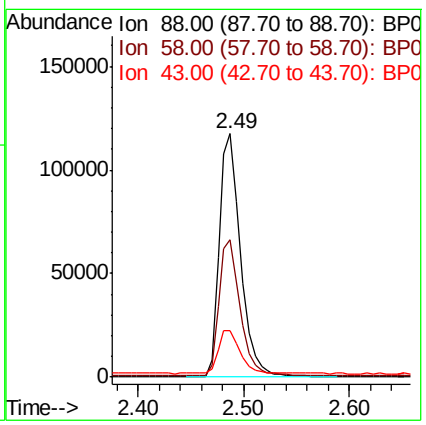


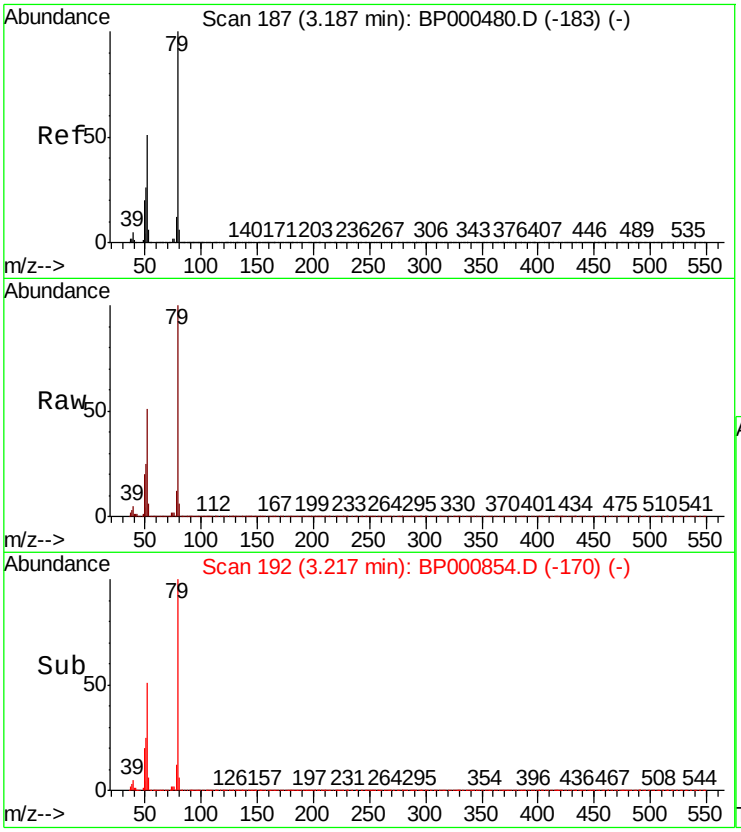


#2
1,4-Dioxane
Concen: 34.762 ng
RT: 2.49 min Scan# 68
Delta R.T. 0.04 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion: 88 Resp: 165111

Ion	Ratio	Lower	Upper
88	100		
58	55.6	45.3	67.9
43	18.3	14.5	21.7



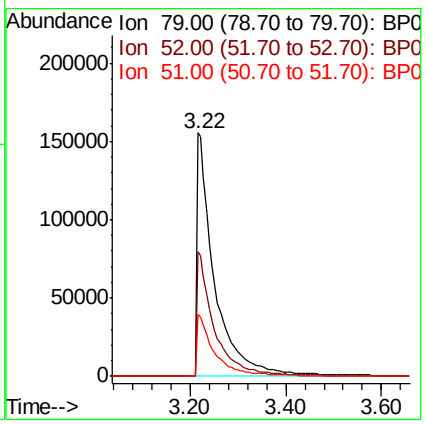


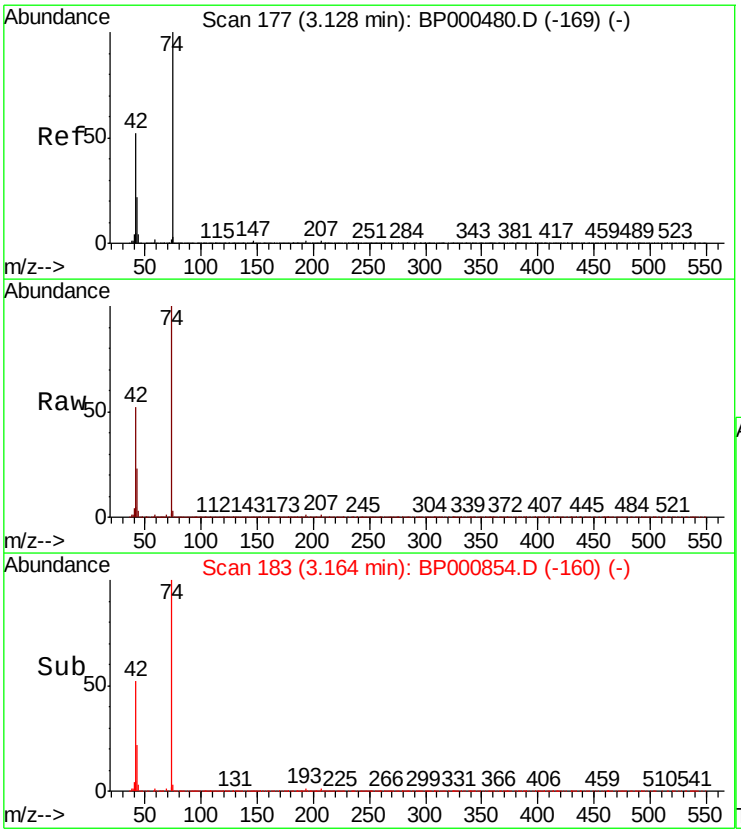
#3
Pyridine
Concen: 30.710 ng
RT: 3.22 min Scan# 192
Delta R.T. 0.03 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 79 Resp: 398546

Ion	Ratio	Lower	Upper
79	100		
52	51.3	40.7	61.1
51	25.3	20.5	30.7

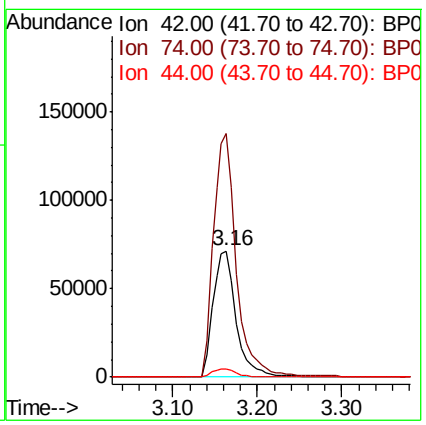


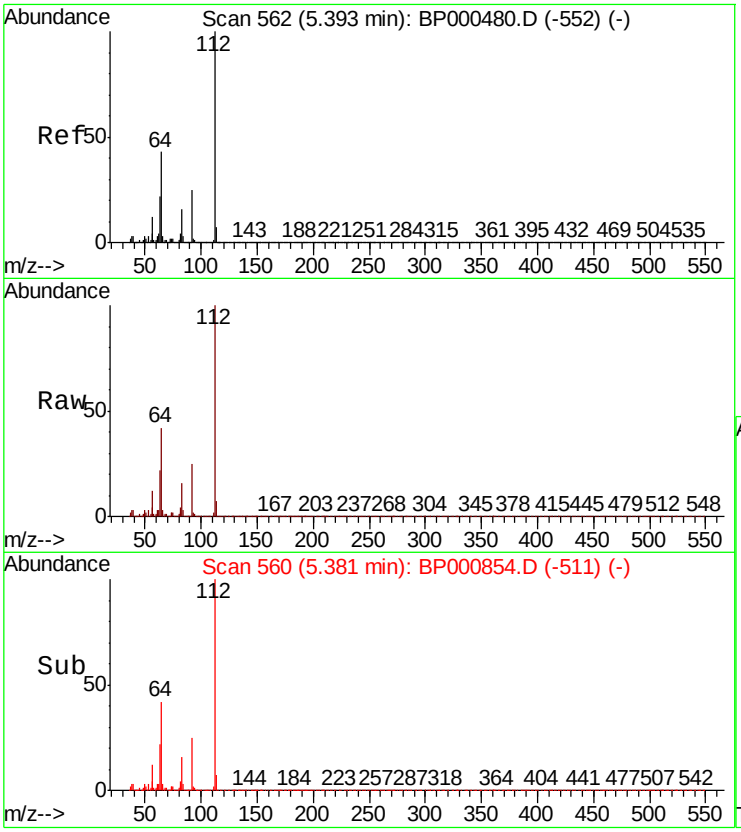


#4
n-Nitrosodimethylamine
Concen: 37.082 ng
RT: 3.16 min Scan# 183
Delta R.T. 0.04 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion: 42 Resp: 135418

Ion	Ratio	Lower	Upper
42	100		
74	192.9	152.4	228.6
44	6.6	5.6	8.4



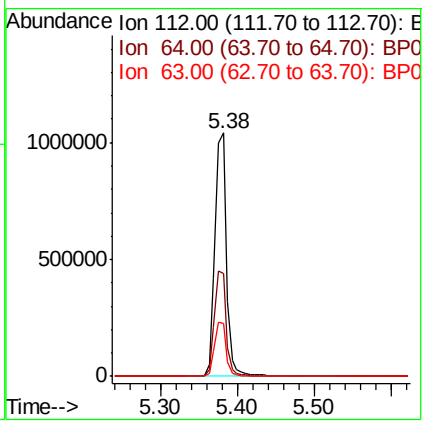


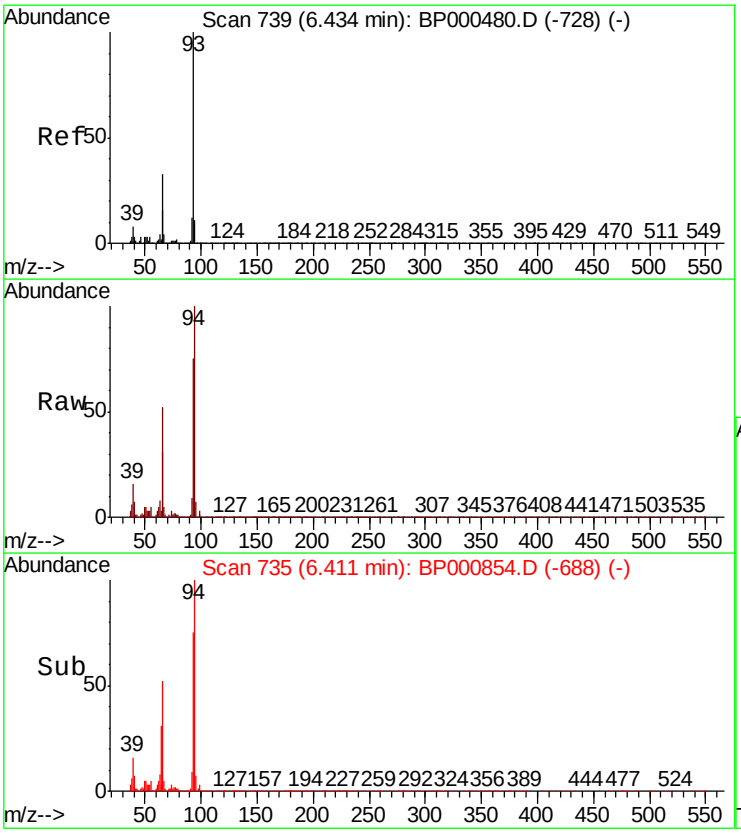
#5
2-Fluorophenol
Concen: 89.354 ng
RT: 5.38 min Scan# 560
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:112 Resp: 1062811

Ion	Ratio	Lower	Upper
112	100		
64	42.1	34.2	51.4
63	21.6	17.9	26.9

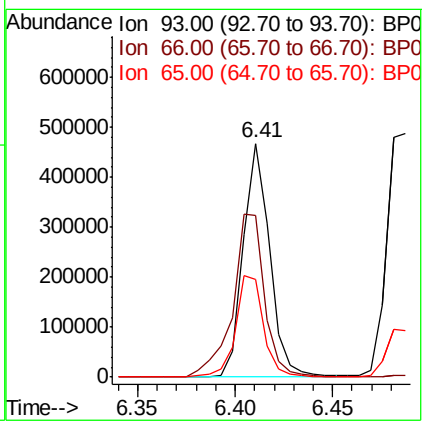


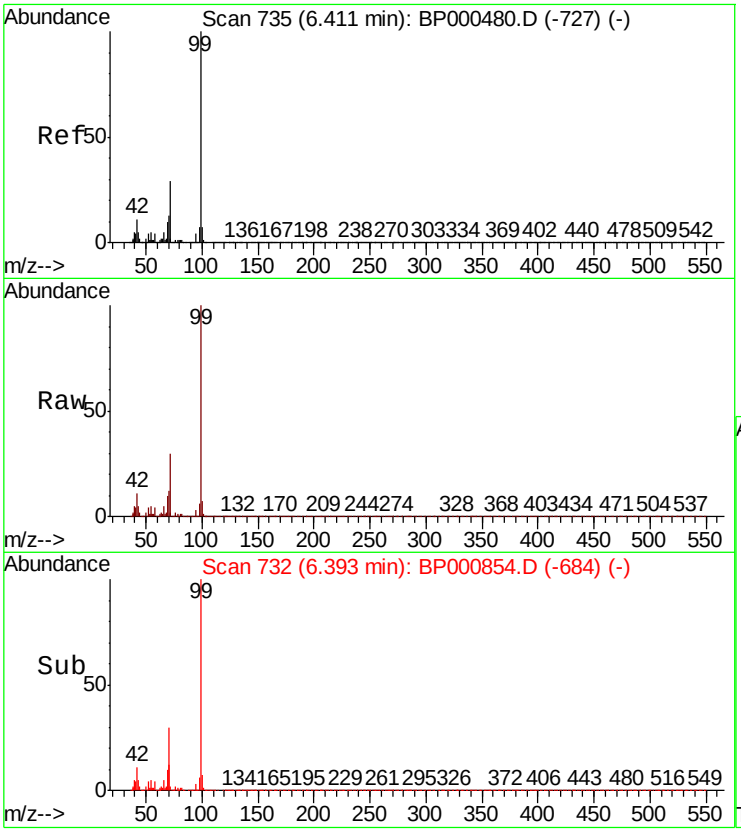


#6
Aniline
Concen: 25.301 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion: 93 Resp: 440563

Ion	Ratio	Lower	Upper
93	100		
66	69.3	26.3	39.5#
65	41.9	13.2	19.8#



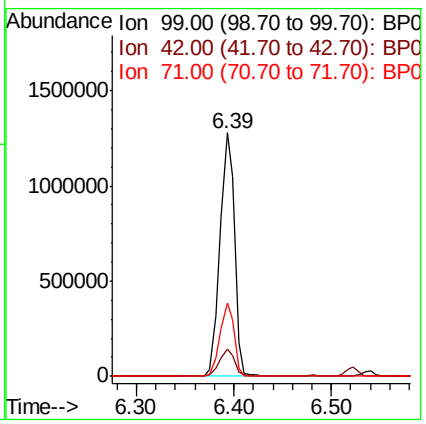


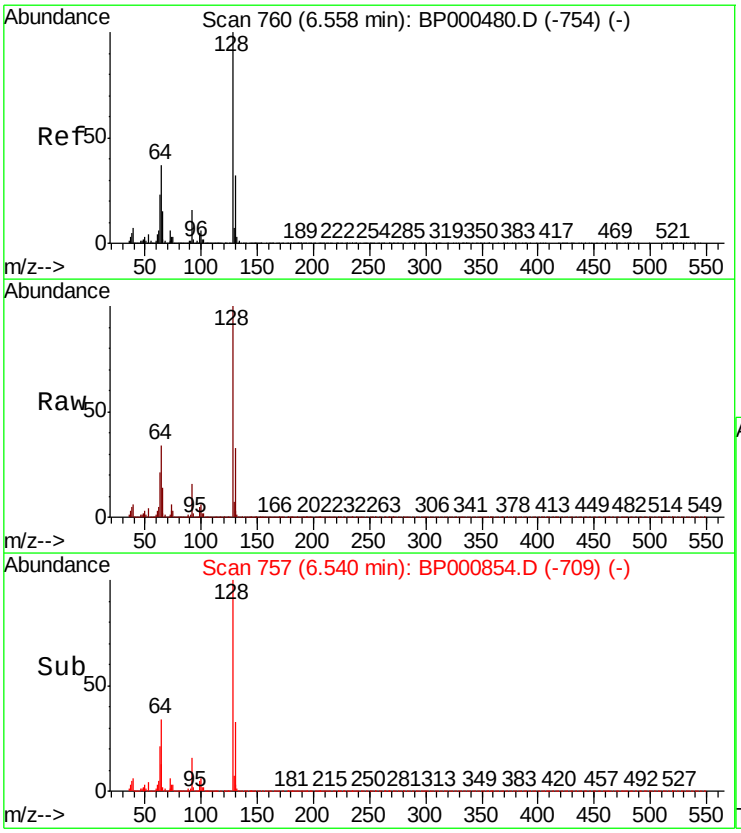
#7
Phenol-d6
Concen: 92.547 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 99 Resp: 1326502

Ion	Ratio	Lower	Upper
99	100		
42	11.1	8.6	12.8
71	30.2	23.0	34.4

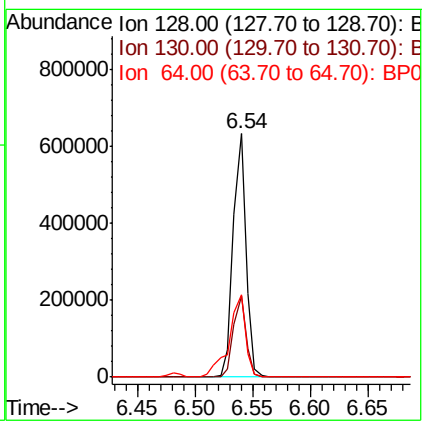


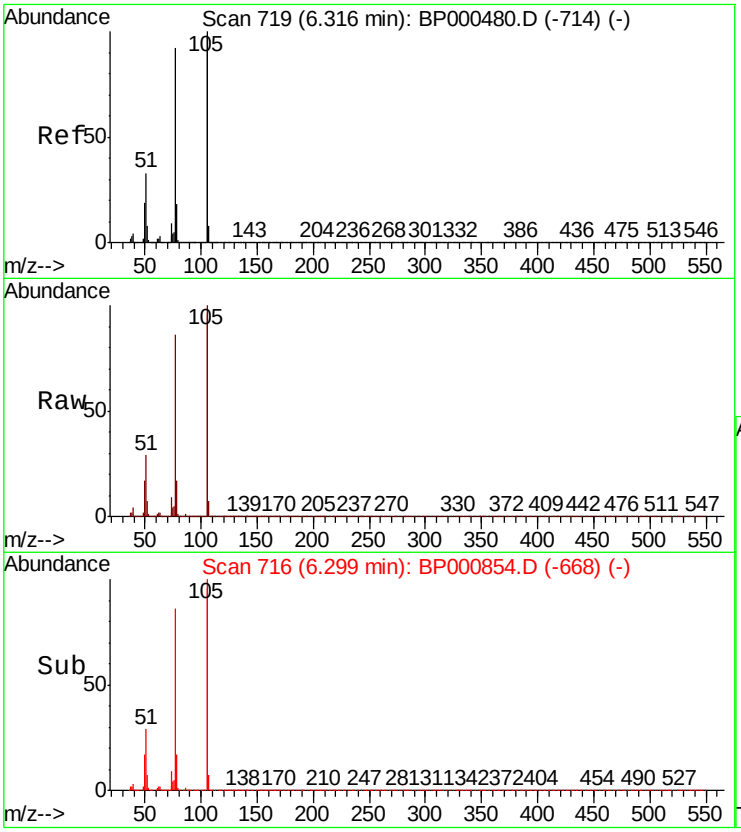


#8
2-Chlorophenol
Concen: 41.488 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:128 Resp: 487022

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.2	52.2
64	33.7	17.2	57.2



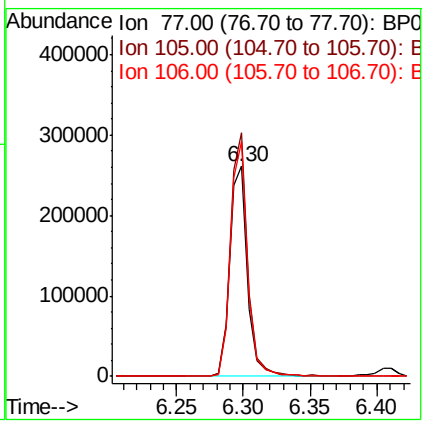


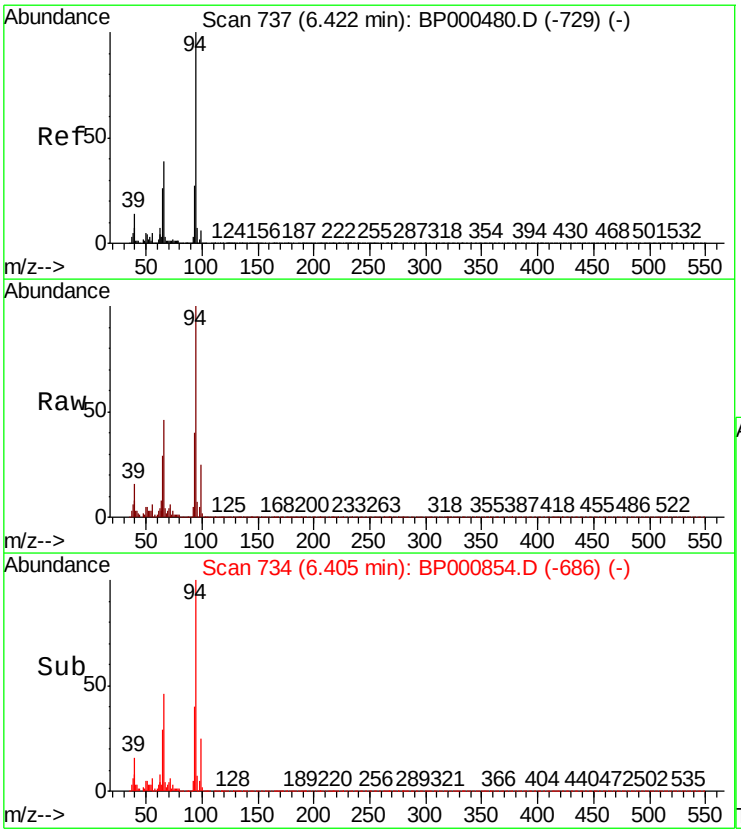
#9
Benzaldehyde
Concen: 32.479 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 77 Resp: 242485

Ion	Ratio	Lower	Upper
77	100		
105	115.8	88.3	128.3
106	111.7	85.7	125.7

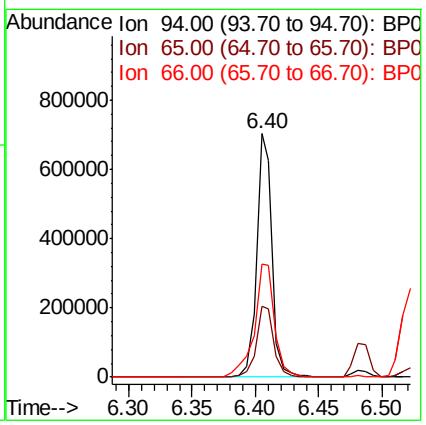


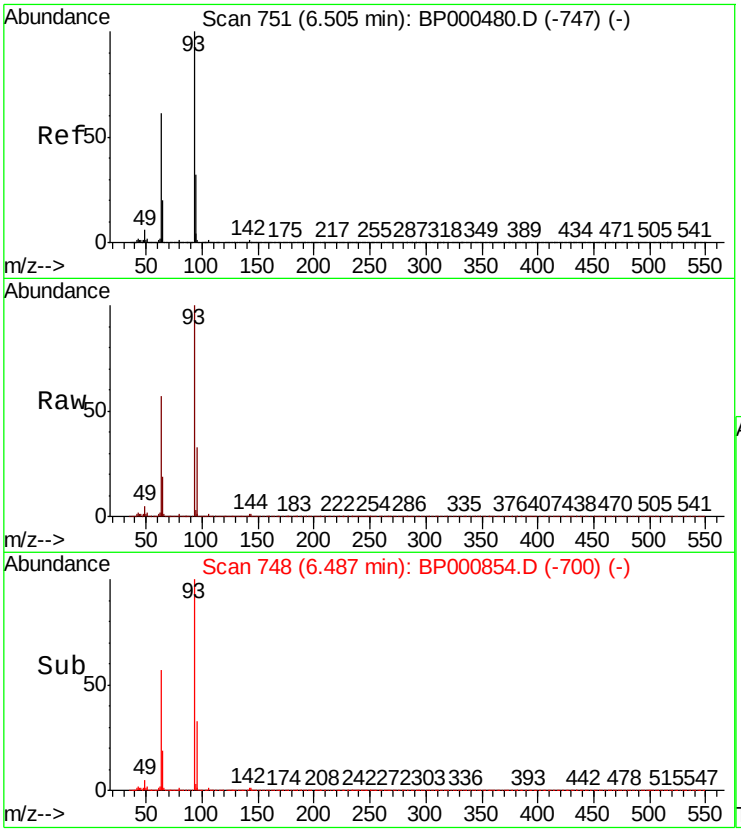


#10
Phenol
Concen: 40.937 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion: 94 Resp: 600771

Ion	Ratio	Lower	Upper
94	100		
65	29.0	5.9	45.9
66	46.5	18.8	58.8



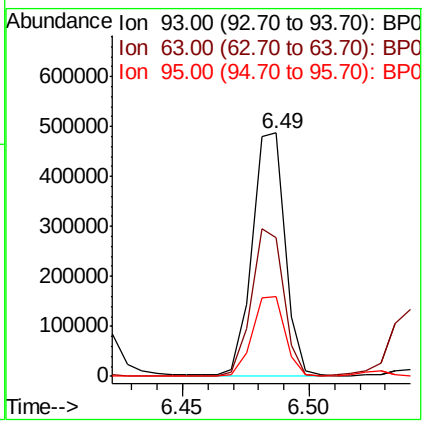


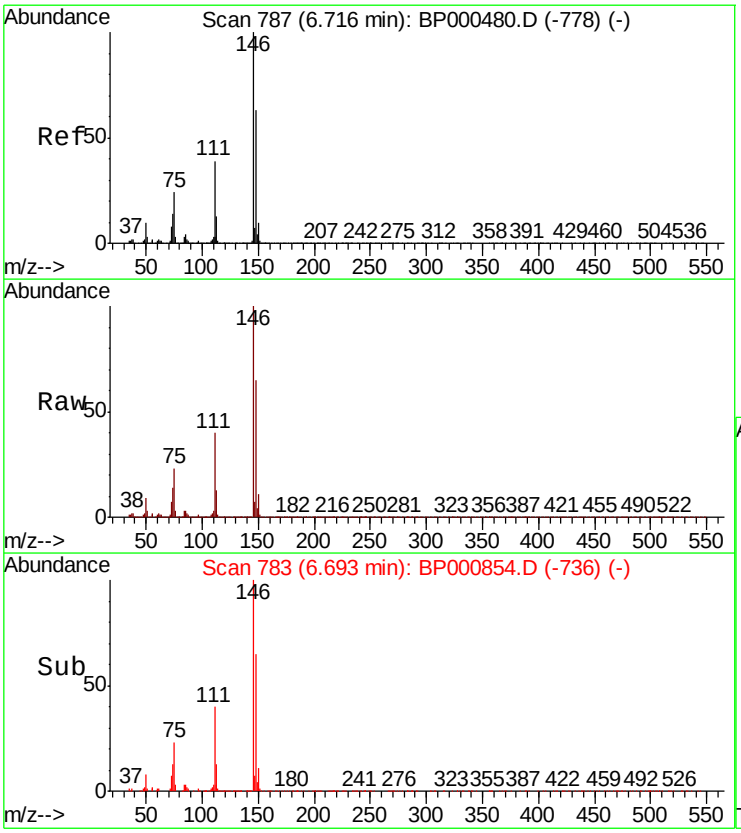
#11
bis(2-Chloroethyl)ether
Concen: 39.072 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 93 Resp: 441144

Ion	Ratio	Lower	Upper
93	100		
63	56.9	41.1	81.1
95	32.6	12.2	52.2

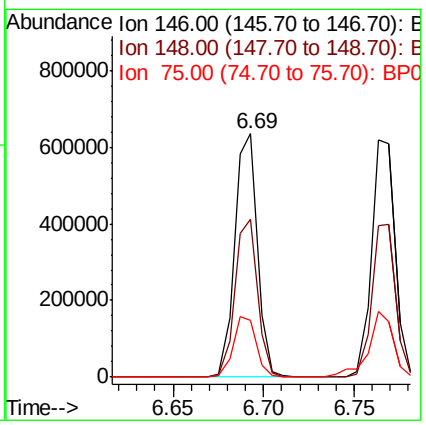


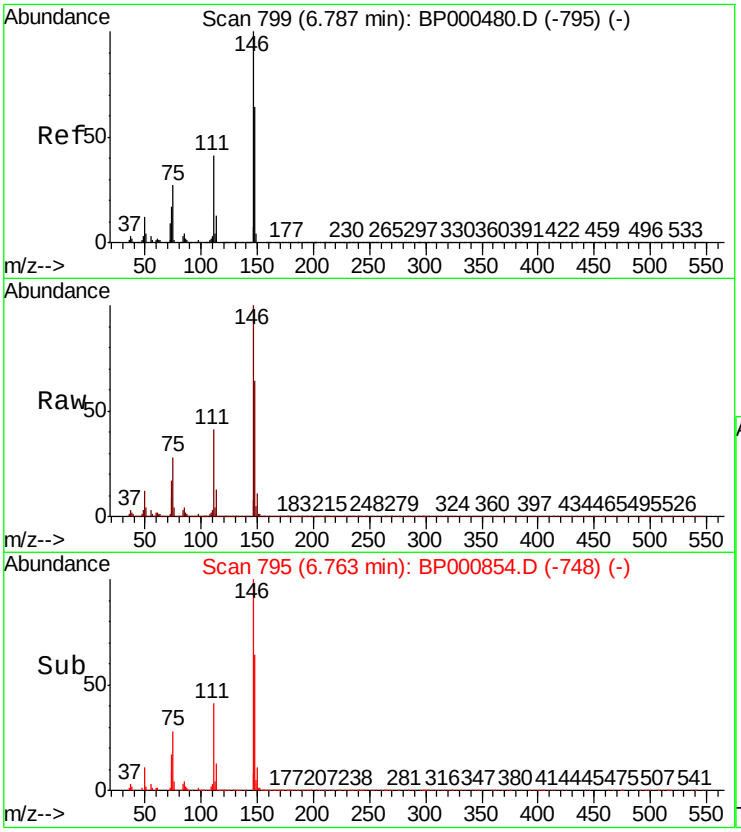


#12
1,3-Dichlorobenzene
Concen: 38.926 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:146 Resp: 553913

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.7	76.1
75	23.2	19.1	28.7



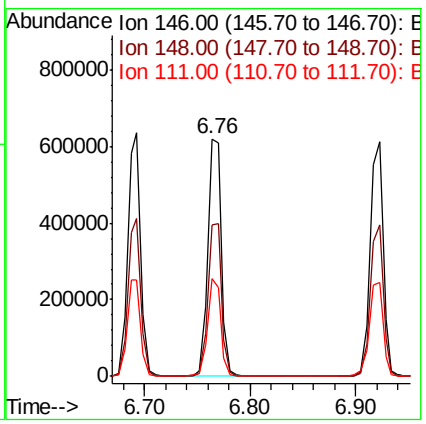


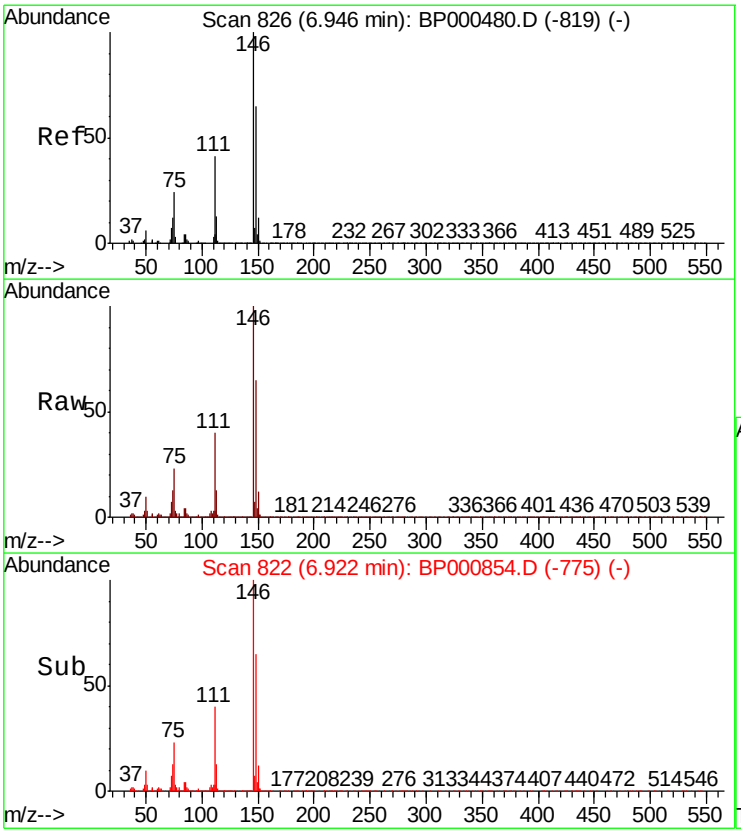
#13
1,4-Dichlorobenzene
Concen: 39.201 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:146 Resp: 561311

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.1	76.7
111	40.9	33.0	49.4

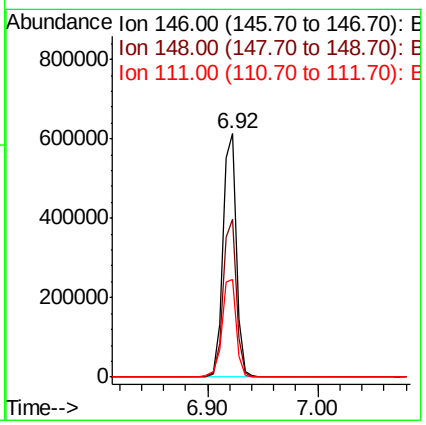


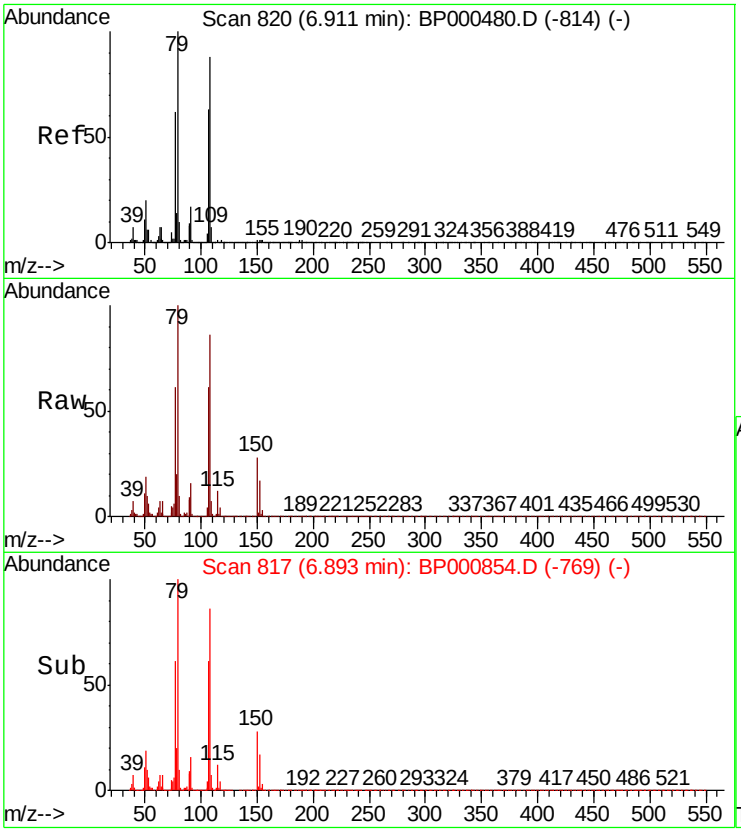


#14
1,2-Dichlorobenzene
Concen: 39.465 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:146 Resp: 521730

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.6
111	39.9	32.8	49.2



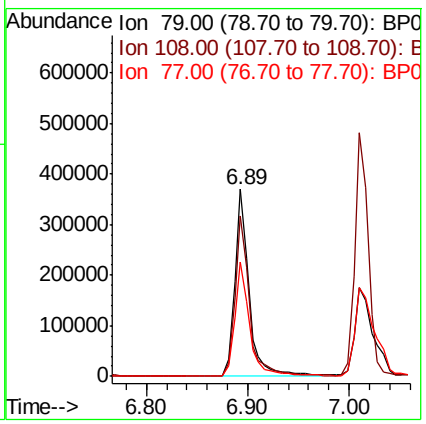


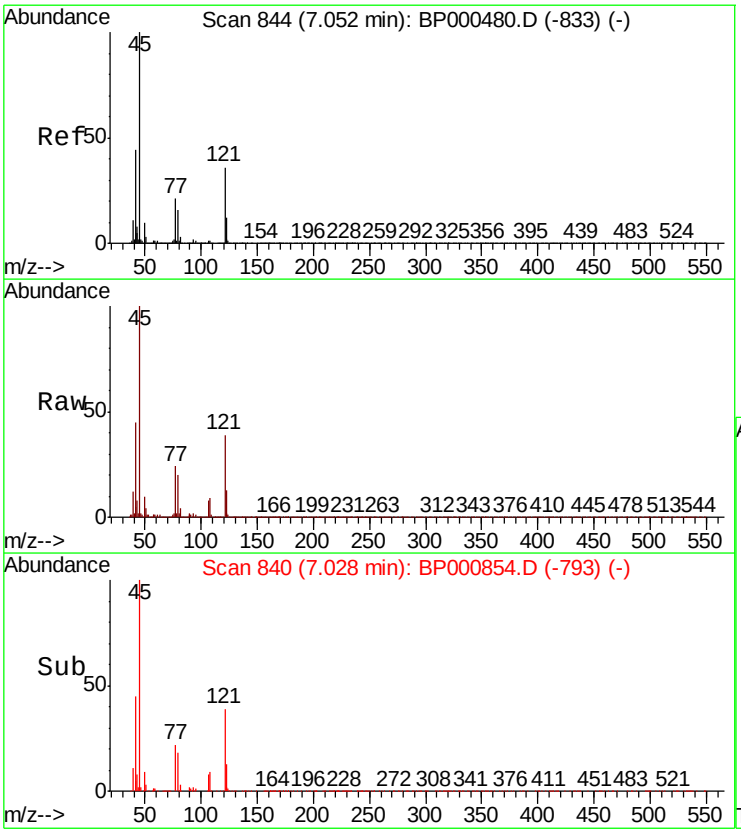
#15
Benzyl Alcohol
Concen: 39.322 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 79 Resp: 363988

Ion	Ratio	Lower	Upper
79	100		
108	85.6	70.8	106.2
77	61.3	50.0	75.0

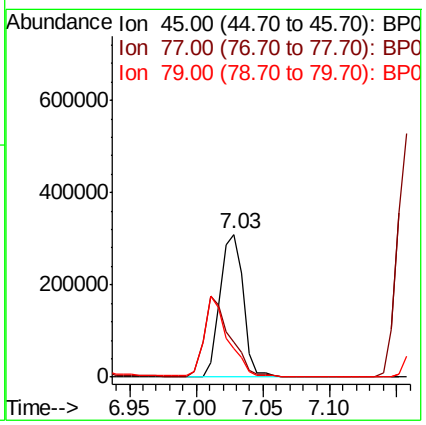


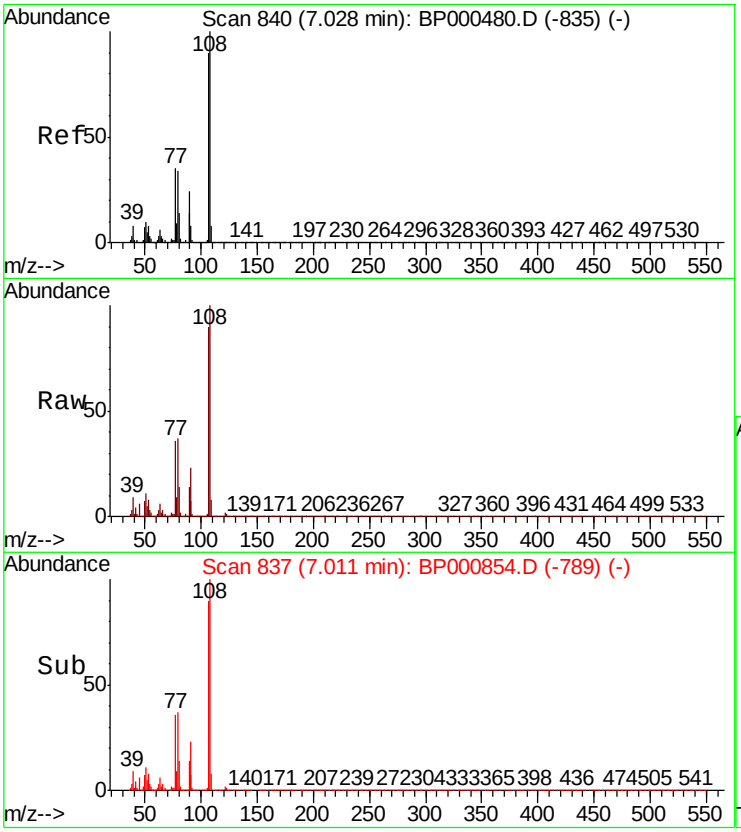


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.585 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion: 45 Resp: 381019

Ion	Ratio	Lower	Upper
45	100		
77	24.1	1.1	41.1
79	19.7	0.0	36.8



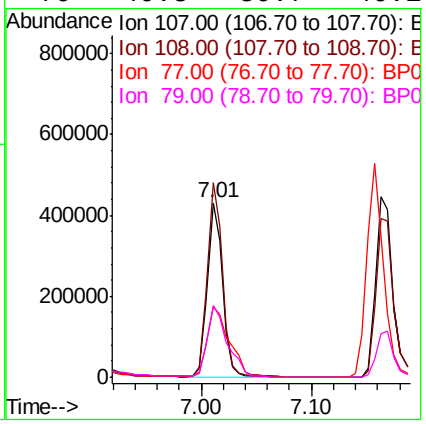


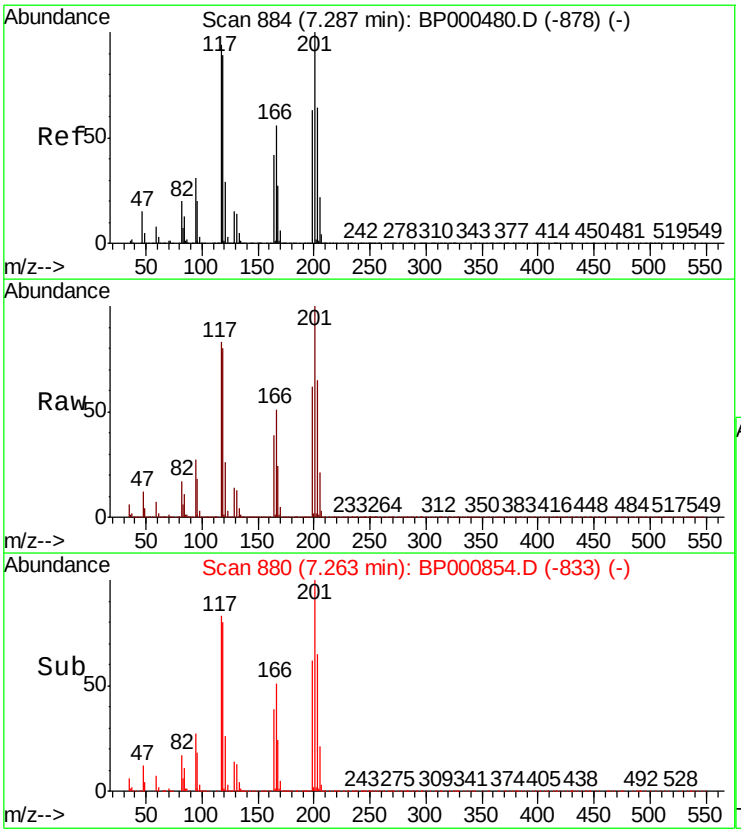
#17
2-Methylphenol
Concen: 41.315 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:107 Resp: 400817

Ion	Ratio	Lower	Upper
107	100		
108	111.7	89.0	133.4
77	40.6	31.2	46.8
79	40.8	30.7	46.1

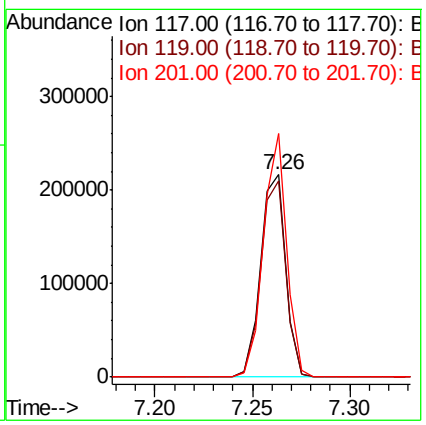


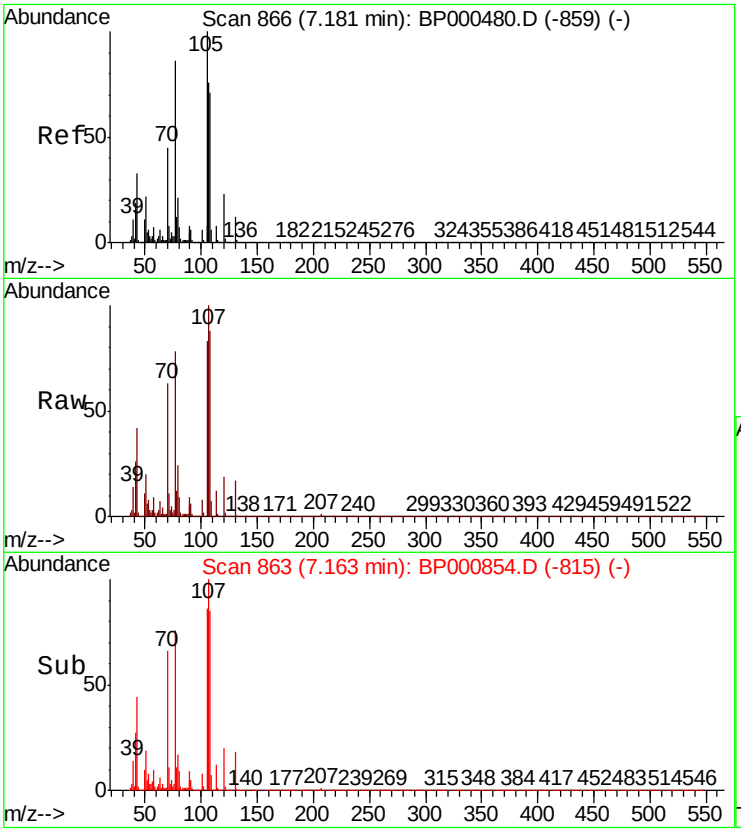


#18
Hexachloroethane
Concen: 37.832 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:117 Resp: 192799

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.3	114.5
201	120.2	85.4	128.0



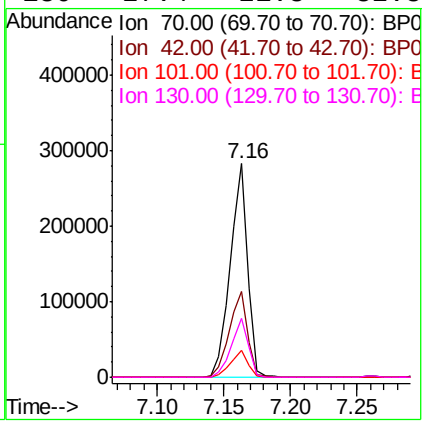


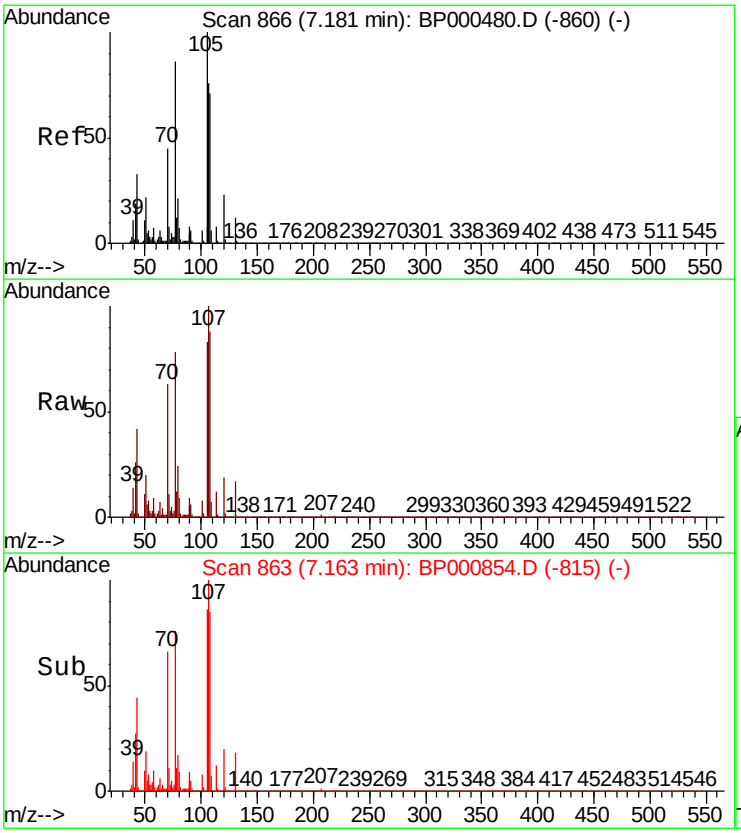
#19
n-Nitroso-di-n-propylamine
Concen: 39.519 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 70 Resp: 261091

Ion	Ratio	Lower	Upper
70	100		
42	40.4	33.2	49.8
101	12.7	9.9	14.9
130	27.4	21.8	32.8

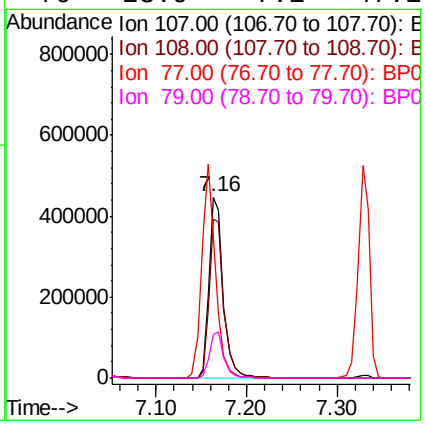


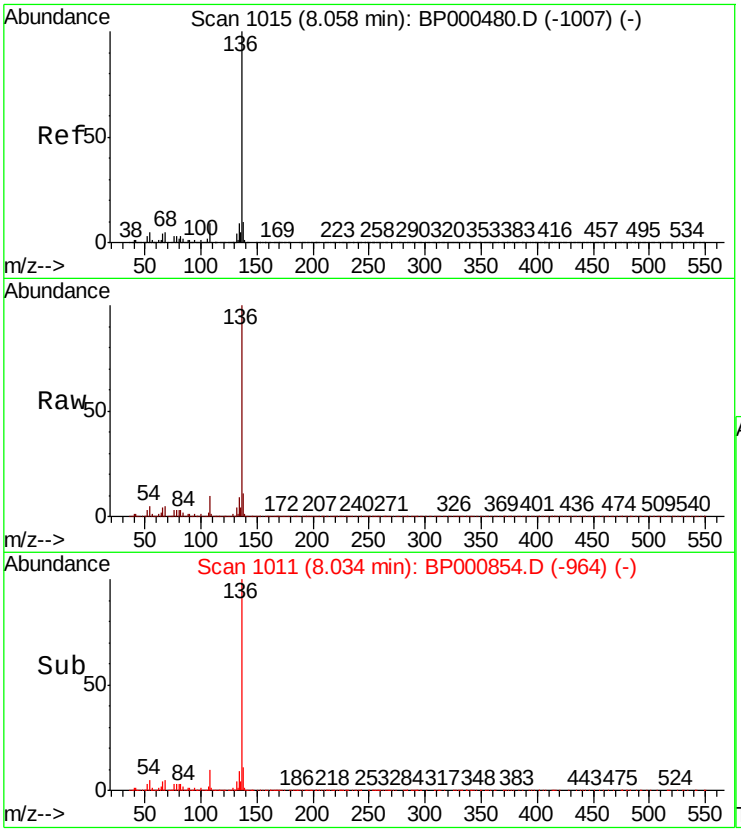


#20
3+4-Methylphenols
Concen: 43.088 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:107 Resp: 489133

Ion	Ratio	Lower	Upper
107	100		
108	87.6	72.6	112.6
77	77.7	93.3	133.3#
79	23.9	7.1	47.1



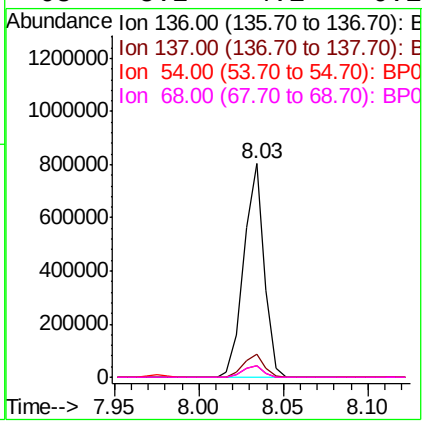


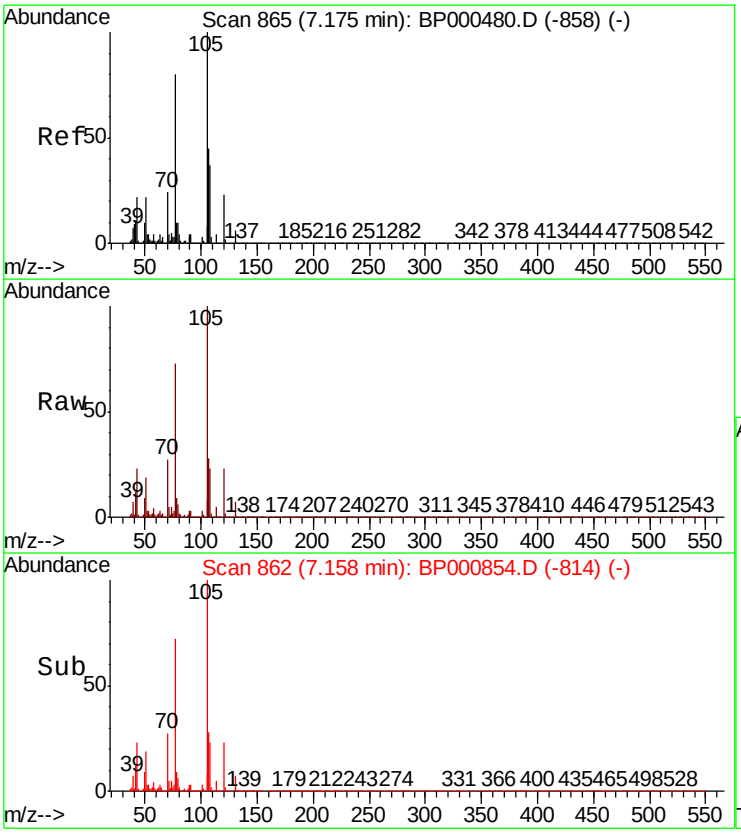
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:136 Resp: 675252

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.2	12.4
54	5.3	4.1	6.1
68	5.2	4.1	6.1

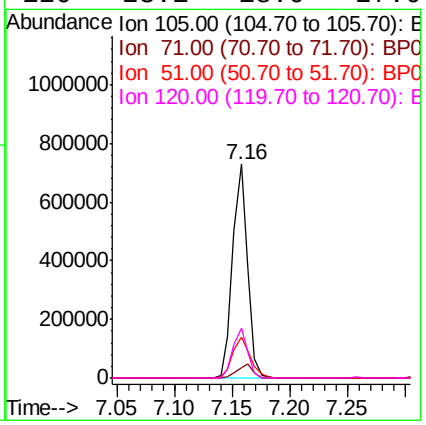


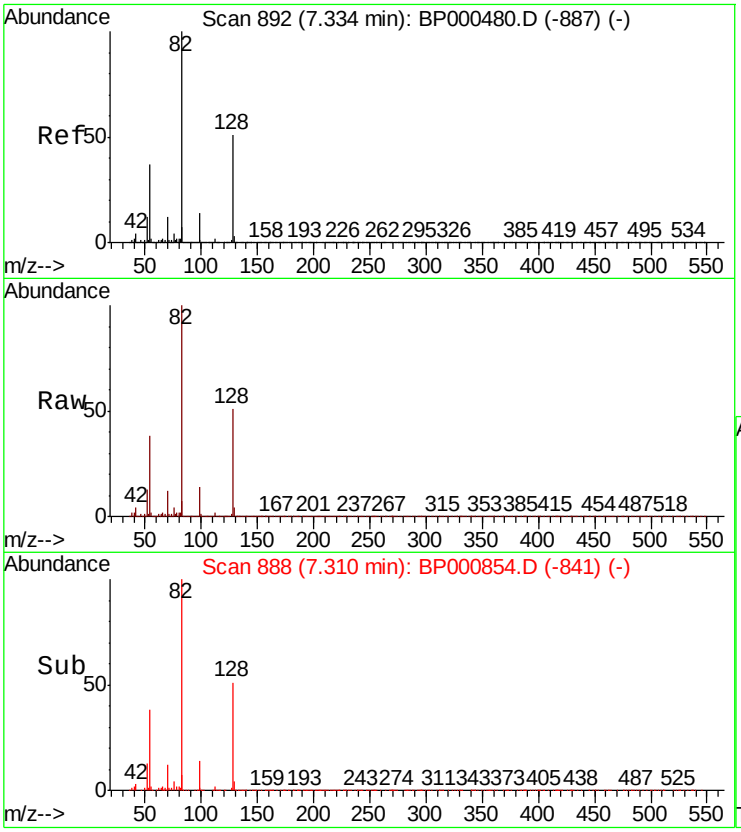


#22
Acetophenone
Concen: 41.481 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:105 Resp: 647217

Ion	Ratio	Lower	Upper
105	100		
71	4.7	3.3	4.9
51	19.3	17.4	26.2
120	23.1	18.0	27.0



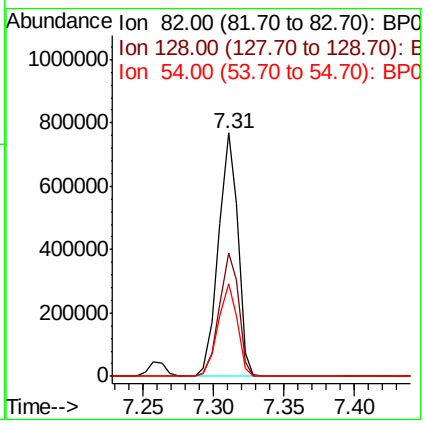


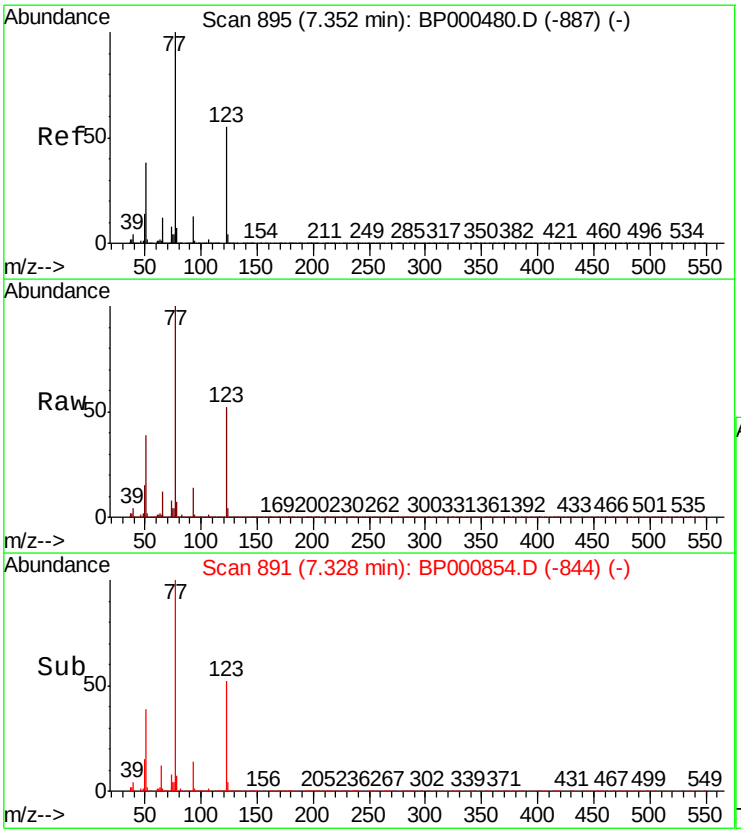
#23
Nitrobenzene-d5
Concen: 66.253 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 82 Resp: 732501

Ion	Ratio	Lower	Upper
82	100		
128	50.8	40.9	61.3
54	37.9	29.4	44.2

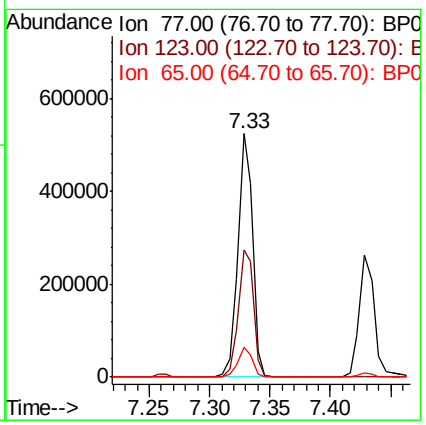


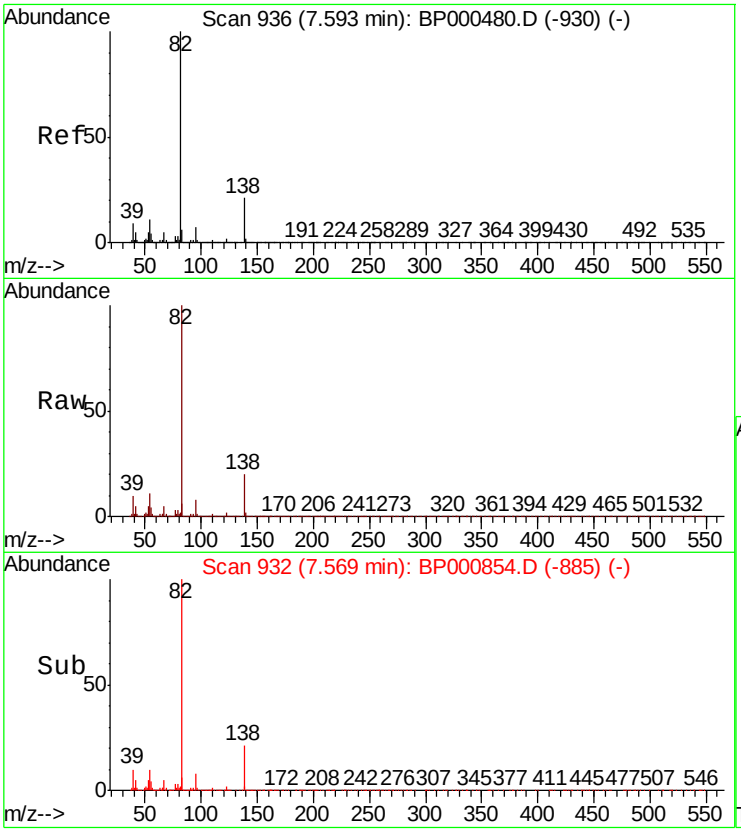


#24
Nitrobenzene
Concen: 41.743 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion: 77 Resp: 445111

Ion	Ratio	Lower	Upper
77	100		
123	52.0	44.1	66.1
65	12.3	9.7	14.5



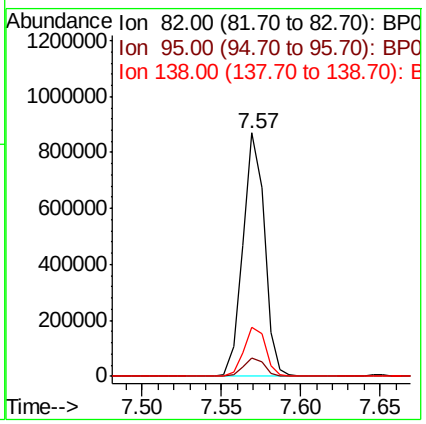


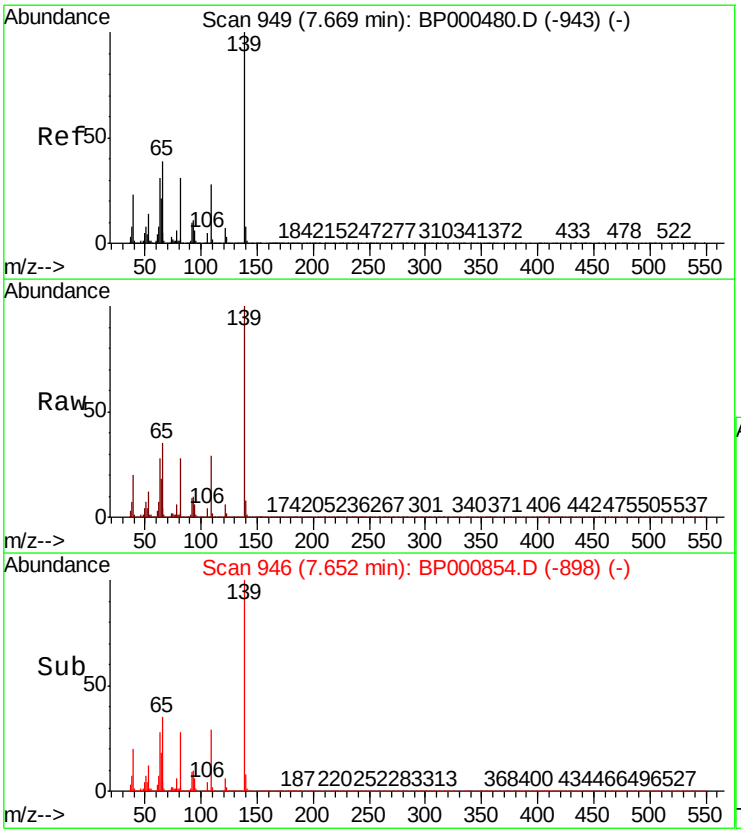
#25
Isophorone
Concen: 41.715 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 82 Resp: 818533

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	20.4	17.0	25.4

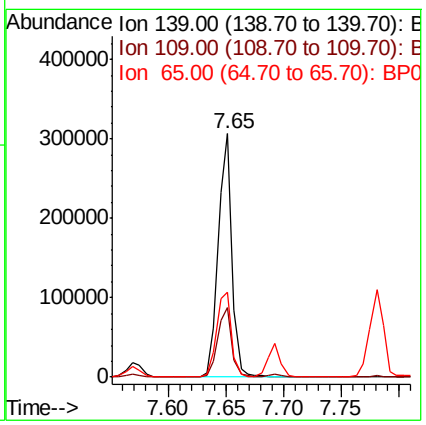


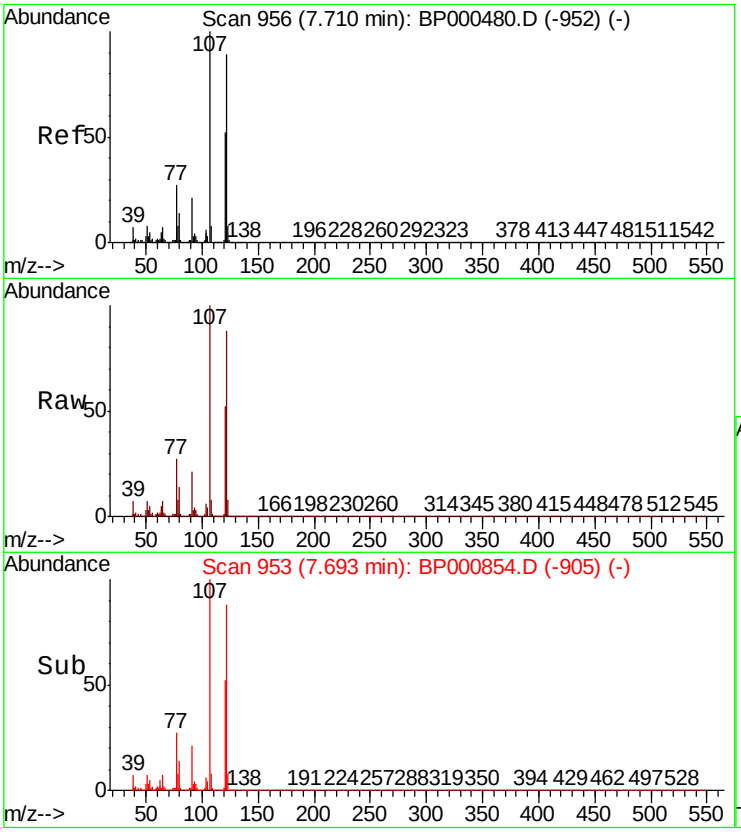


#26
2-Nitrophenol
Concen: 44.826 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:139 Resp: 251367

Ion	Ratio	Lower	Upper
139	100		
109	28.7	22.8	34.2
65	34.9	31.5	47.3



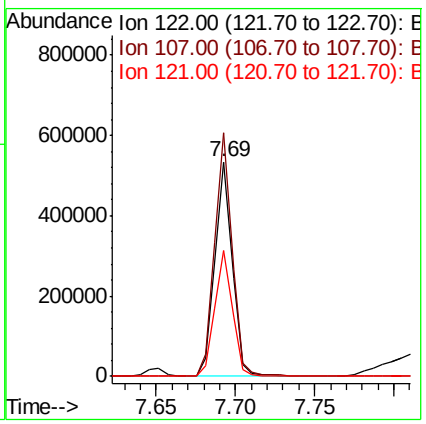


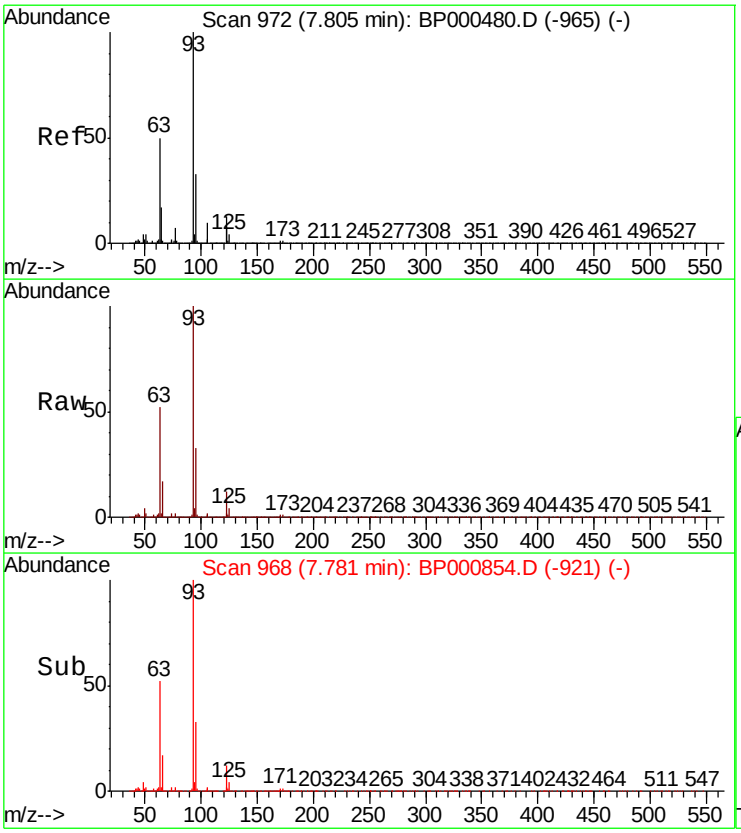
#27
2,4-Dimethylphenol
Concen: 47.727 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:122 Resp: 410249

Ion	Ratio	Lower	Upper
122	100		
107	113.5	89.9	134.9
121	58.7	46.6	70.0

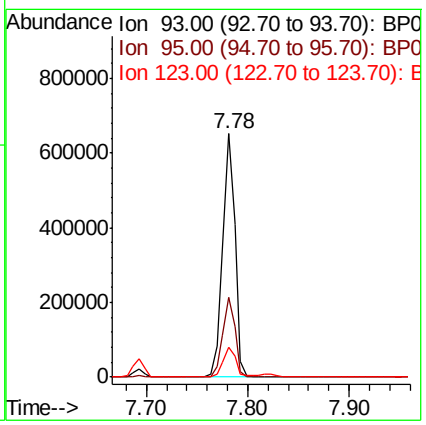


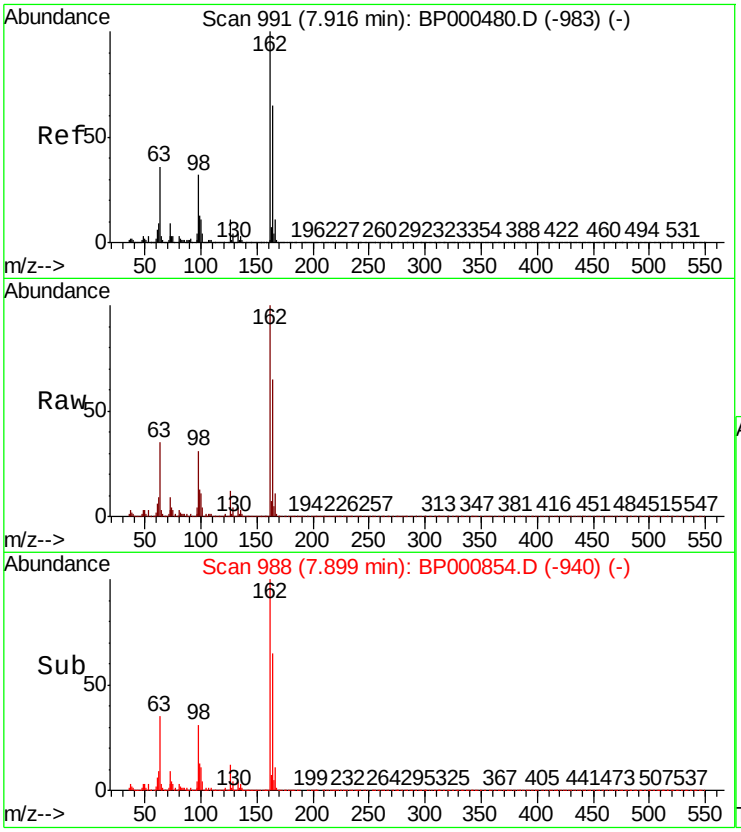


#28
bis(2-Chloroethoxy)methane
Concen: 40.979 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion: 93 Resp: 546446

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.2
123	12.1	10.2	15.2



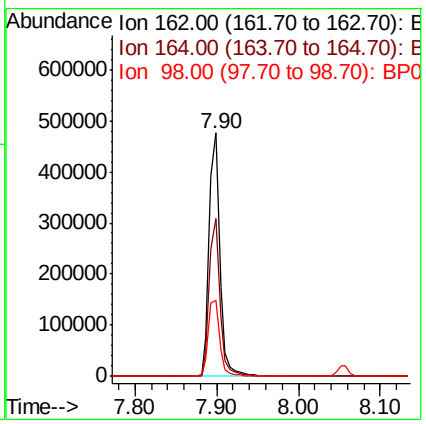


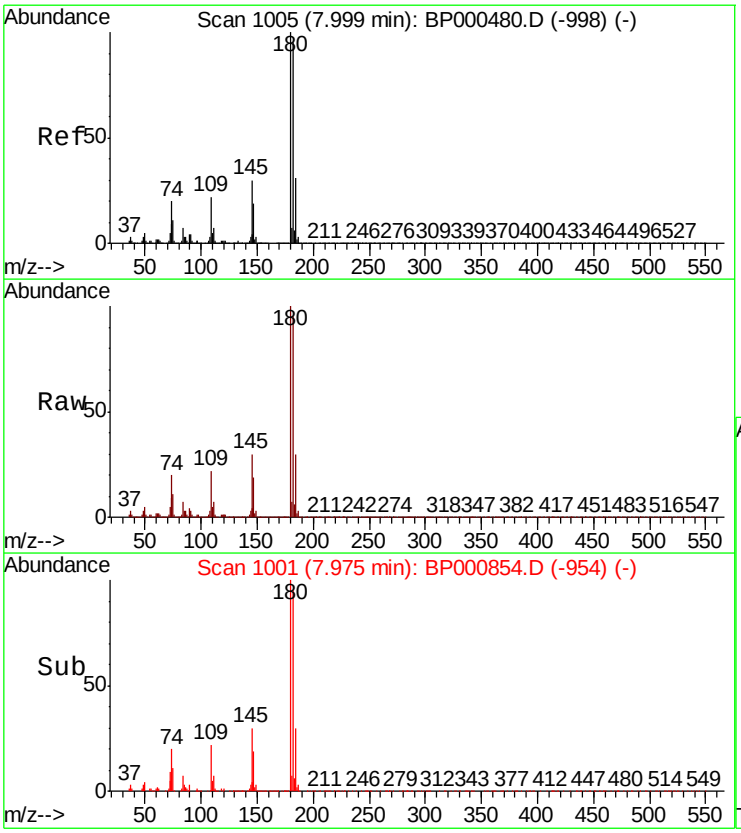
#29
2,4-Dichlorophenol
Concen: 44.478 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:162 Resp: 432285

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	31.4	11.6	51.6

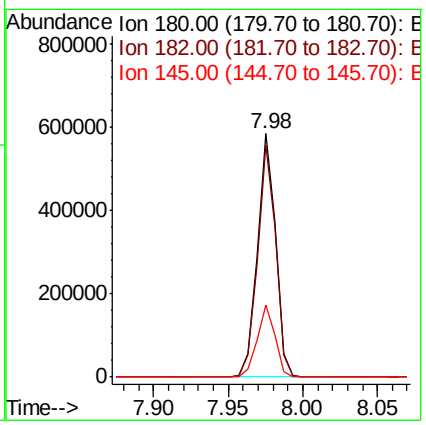


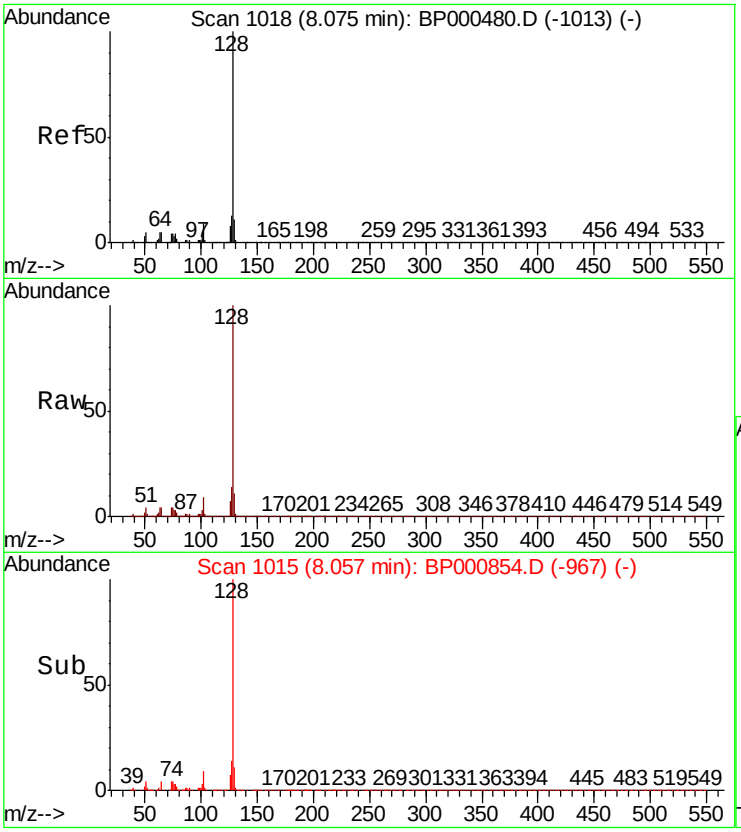


#30
1,2,4-Trichlorobenzene
Concen: 42.292 ng
RT: 7.98 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:180 Resp: 482738

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.2	114.4
145	29.8	23.6	35.4



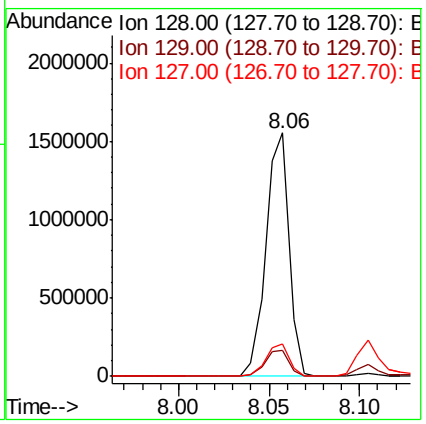


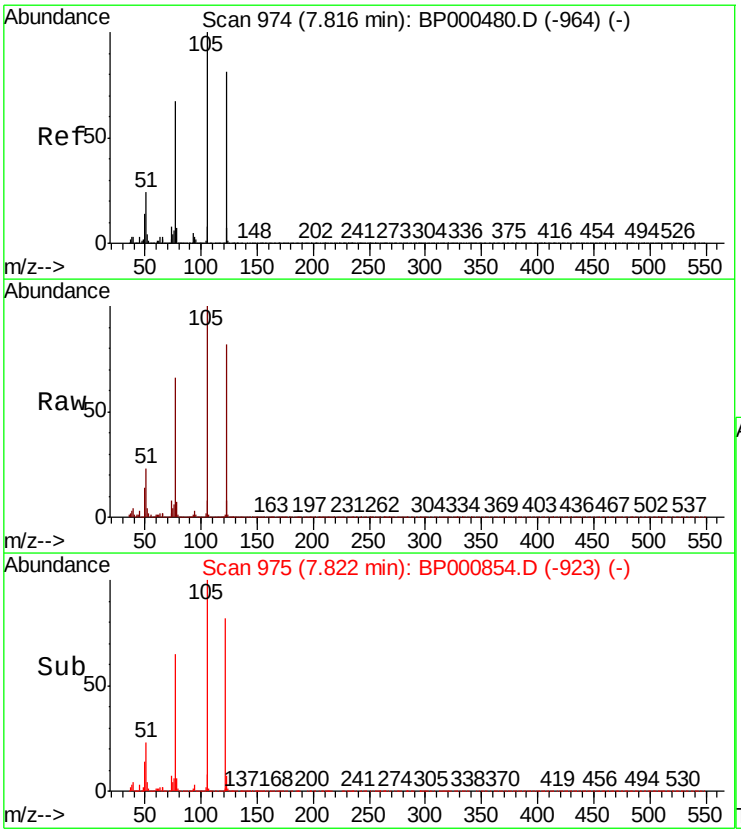
#31
Naphthalene
Concen: 43.748 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:128 Resp: 1379674

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.5	10.5	15.7

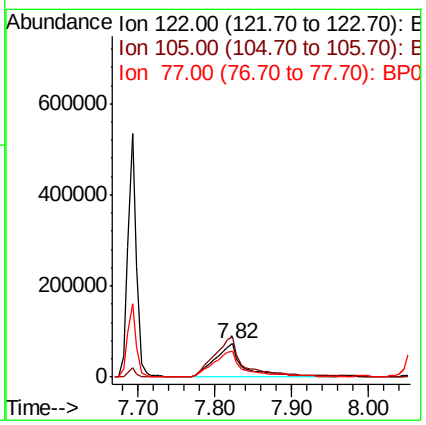


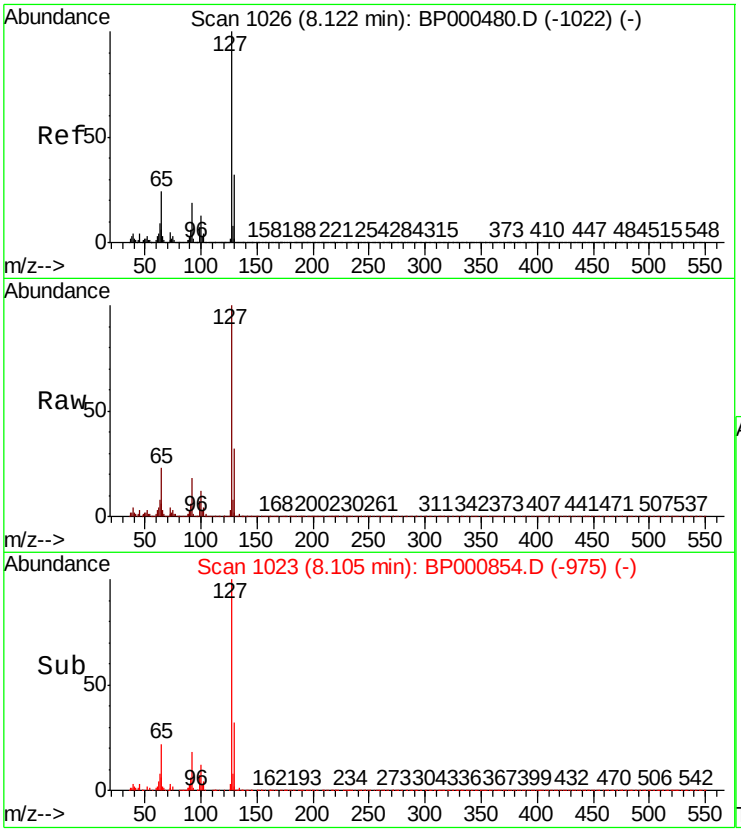


#32
Benzoic acid
Concen: 34.121 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:122 Resp: 185196

Ion	Ratio	Lower	Upper
122	100		
105	121.4	101.4	141.4
77	80.0	62.1	102.1



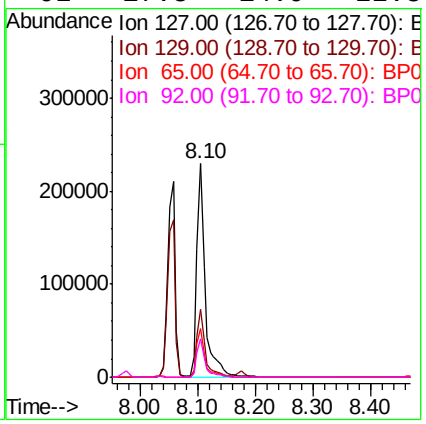


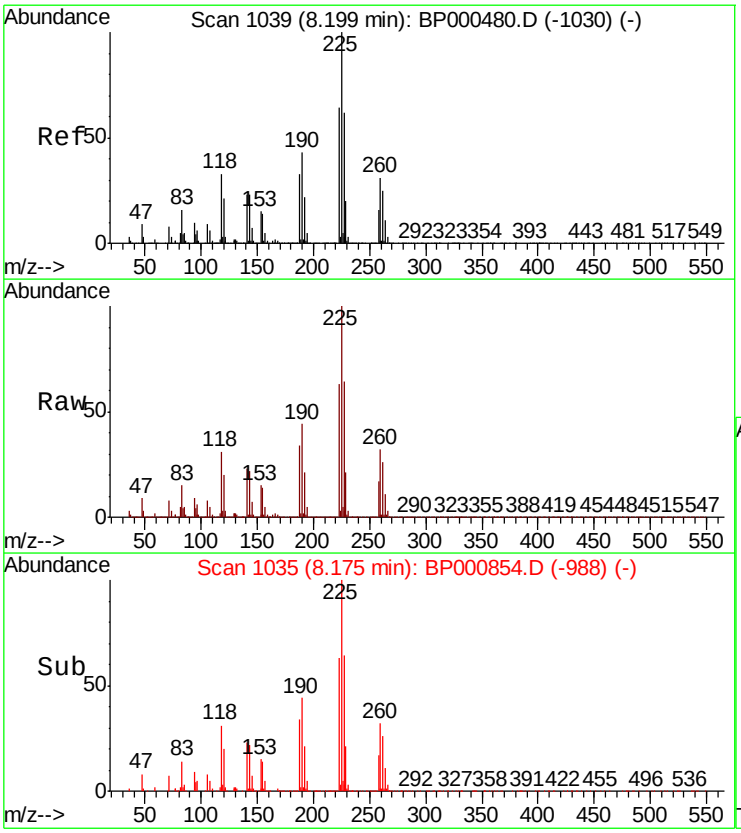
#33
4-Chloroaniline
Concen: 16.860 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:127 Resp: 233461

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.6	38.4
65	23.0	19.2	28.8
92	17.8	14.9	22.3

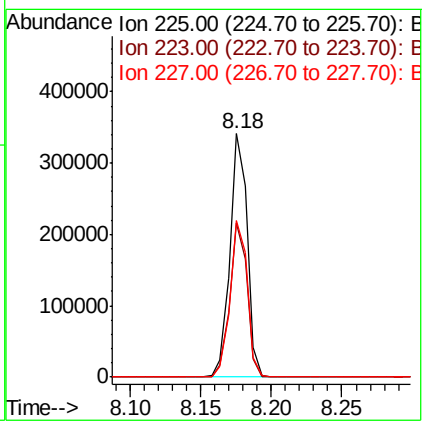


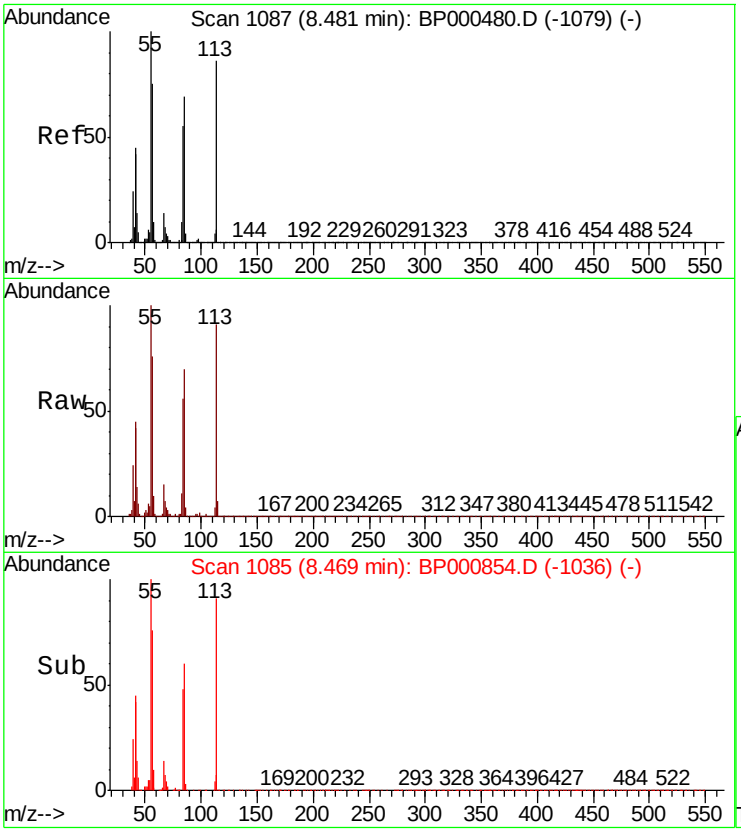


#34
Hexachlorobutadiene
Concen: 41.951 ng
RT: 8.18 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:225 Resp: 289384

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.4	77.0
227	64.2	49.7	74.5



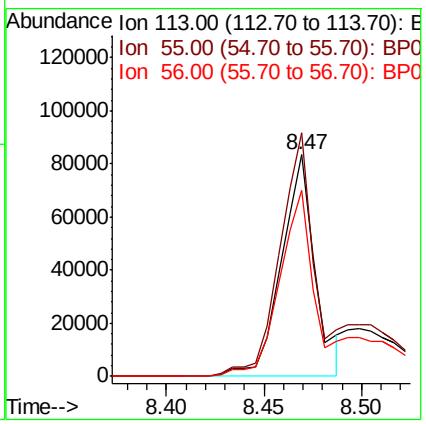


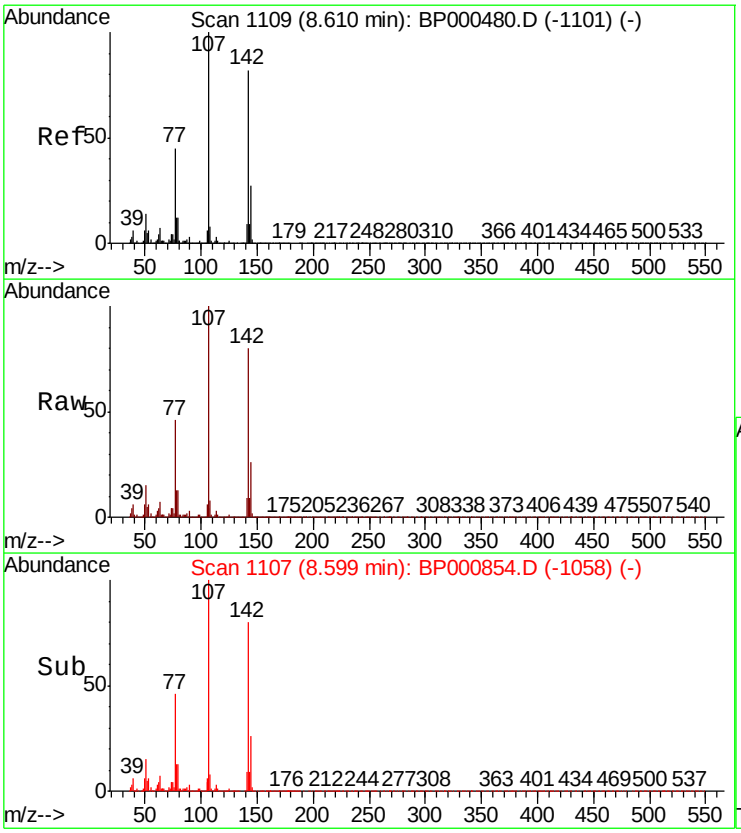
#35
Caprolactam
Concen: 30.528 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:113 Resp: 99378

Ion	Ratio	Lower	Upper
113	100		
55	110.0	95.9	135.9
56	84.0	67.2	107.2

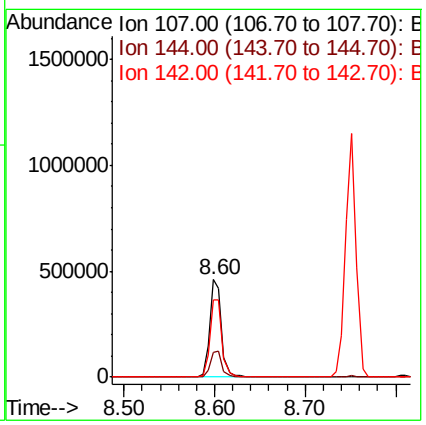


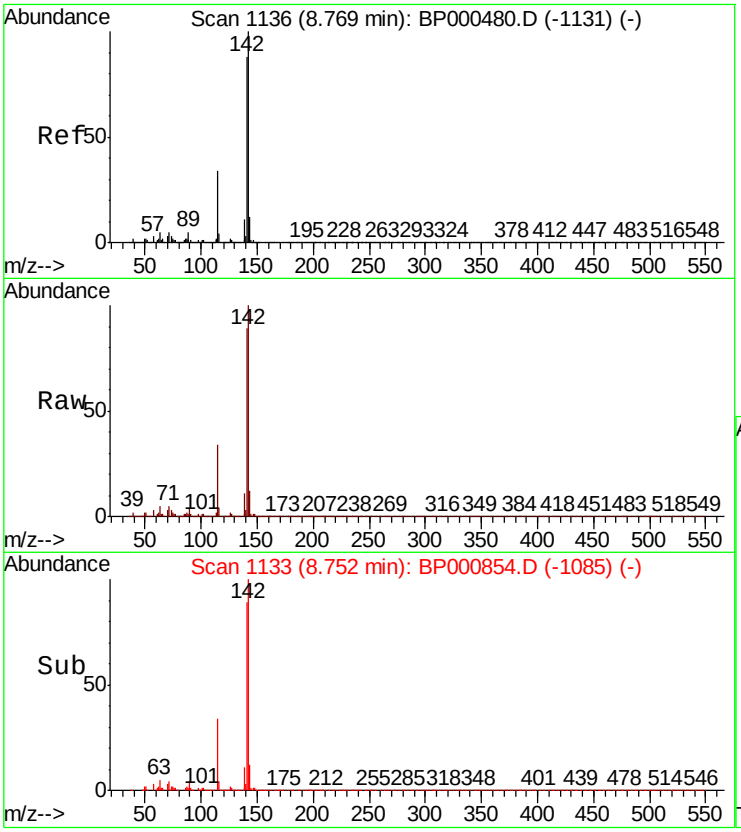


#36
4-Chloro-3-methylphenol
Concen: 43.834 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:107 Resp: 417264

Ion	Ratio	Lower	Upper
107	100		
144	26.0	21.8	32.8
142	79.8	65.5	98.3

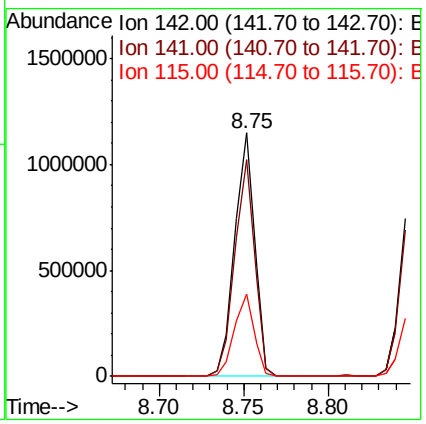




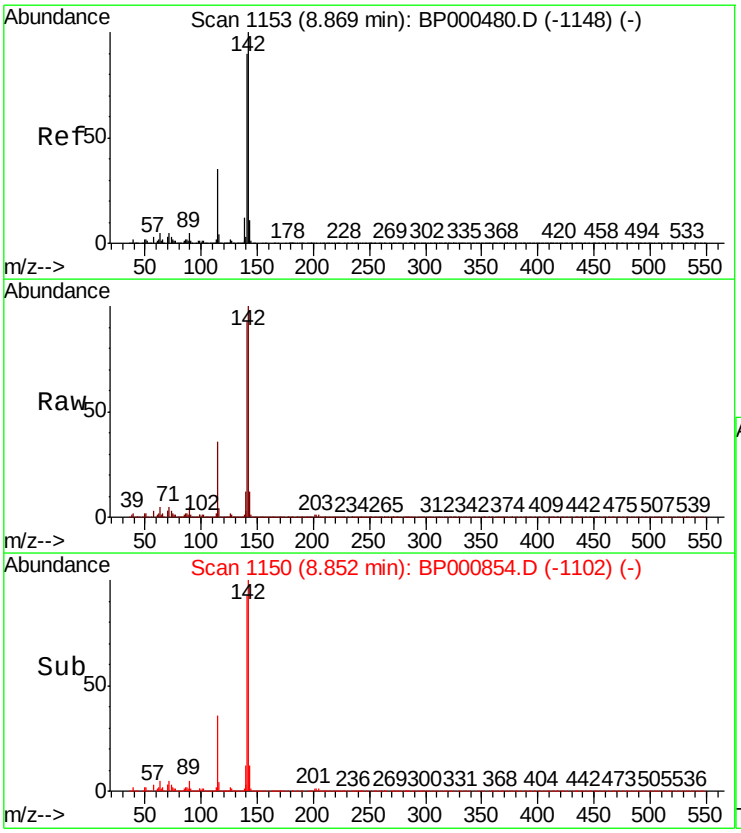
#37
2-Methylnaphthalene
Concen: 44.721 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:142 Resp: 946786

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.6	106.0
115	33.8	27.4	41.0



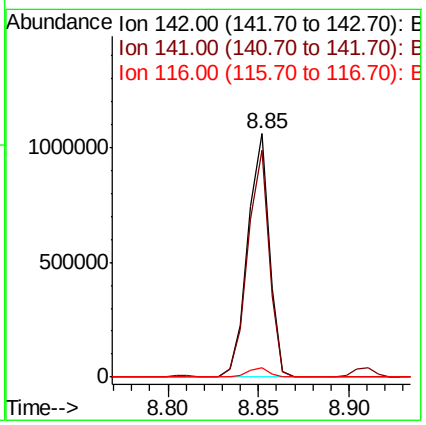
Instrument :
BNA_P
ClientSampleId :
72-11933MS

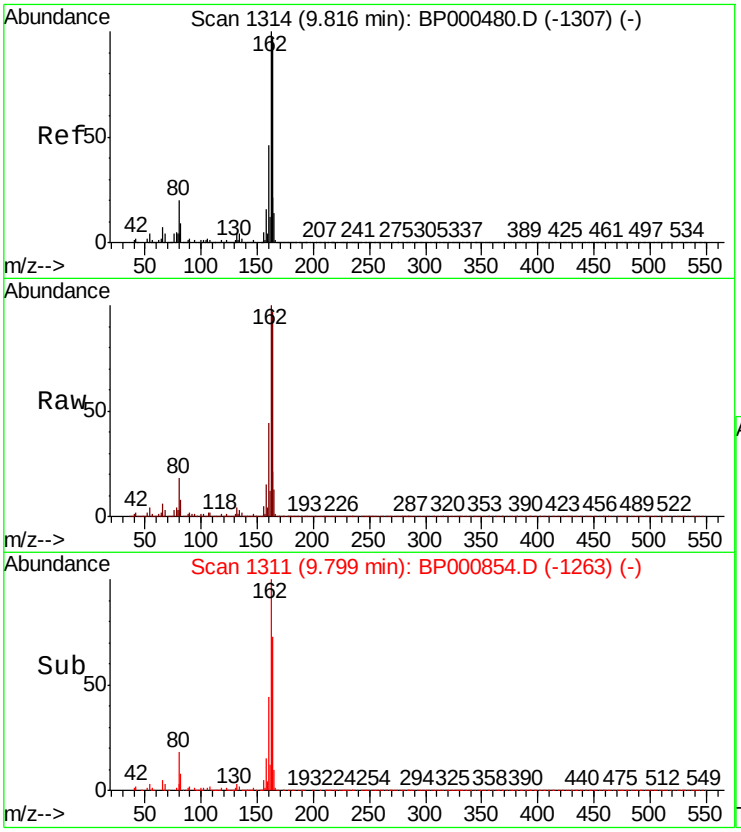


#38
1-Methylnaphthalene
Concen: 43.762 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:142 Resp: 875403

Ion	Ratio	Lower	Upper
142	100		
141	93.2	71.9	107.9
116	3.7	3.0	4.4



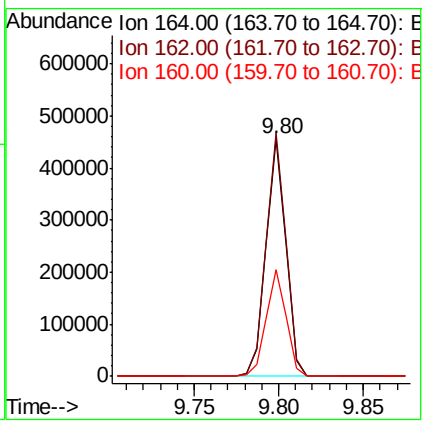


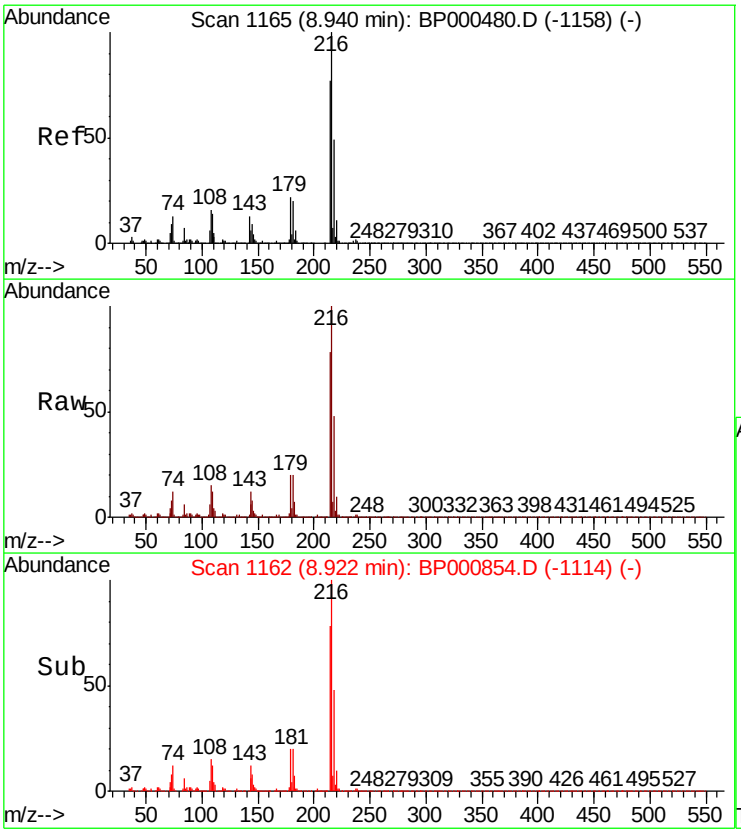
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:164 Resp: 369791

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.2	123.2
160	44.8	37.6	56.4

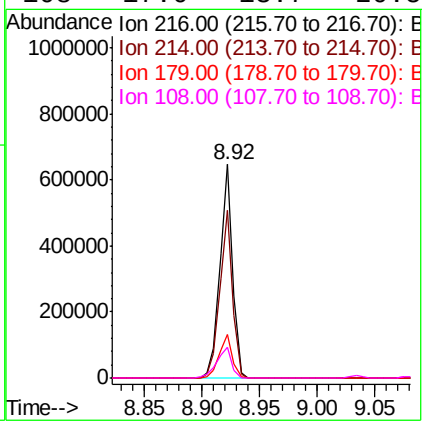


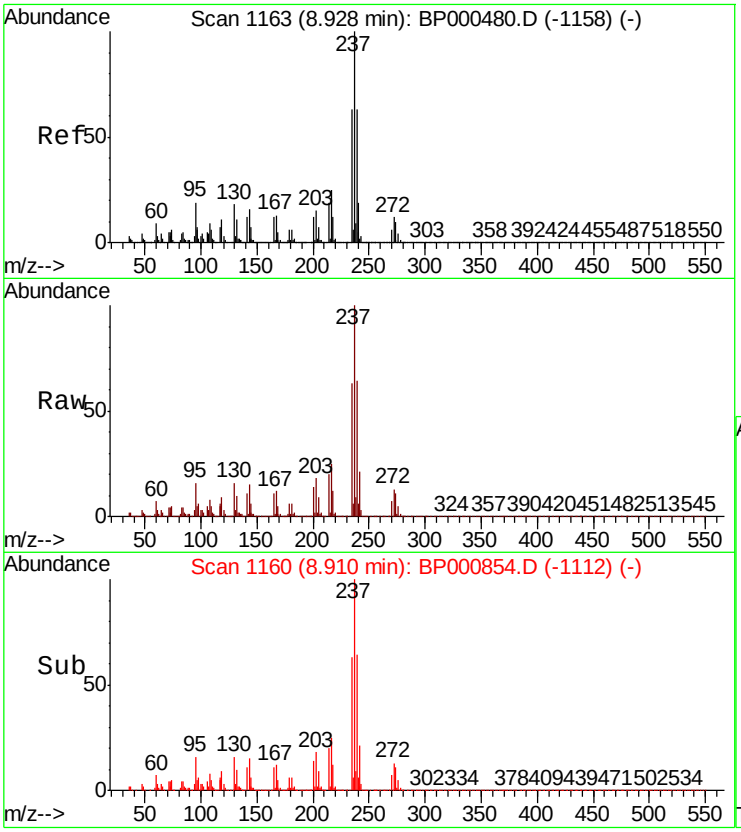


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.208 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:216 Resp: 494022

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.7	94.1
179	20.6	16.7	25.1
108	17.0	13.7	20.5



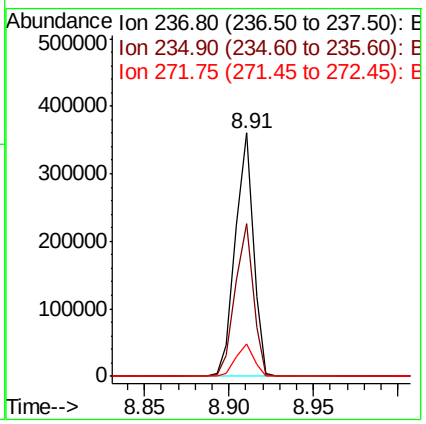


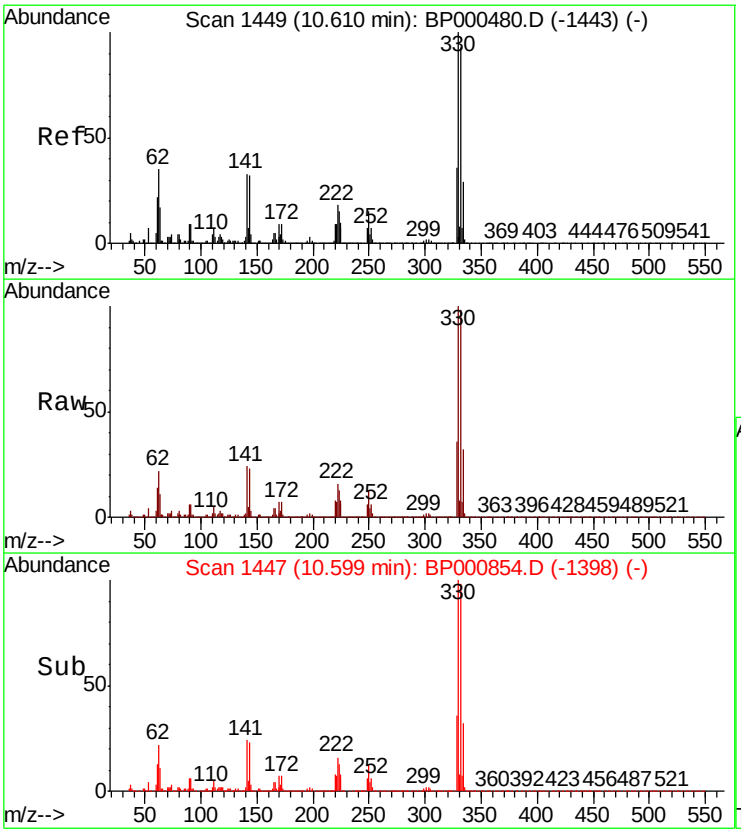
#41
Hexachlorocyclopentadiene
Concen: 59.202 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:237 Resp: 267581

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.9	82.9
272	13.3	0.0	32.4

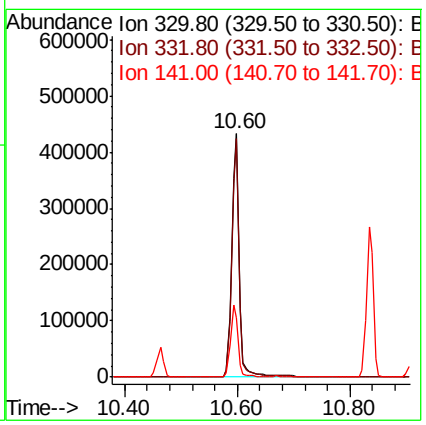


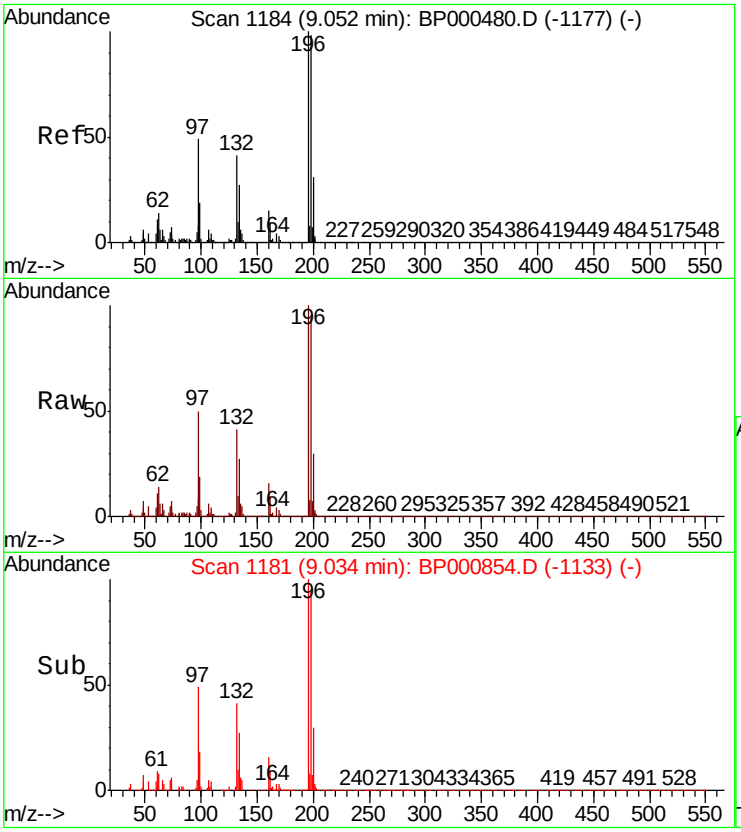


#42
2,4,6-Tribromophenol
Concen: 101.618 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:330 Resp: 400431

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.1	115.7
141	29.8	26.0	39.0



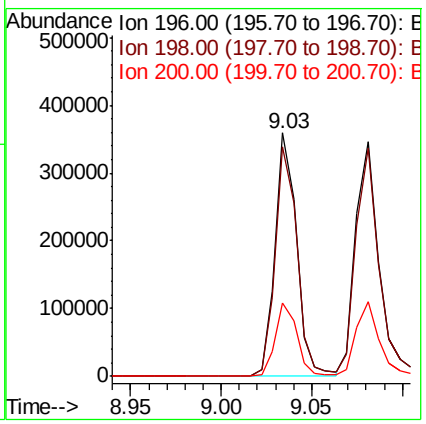


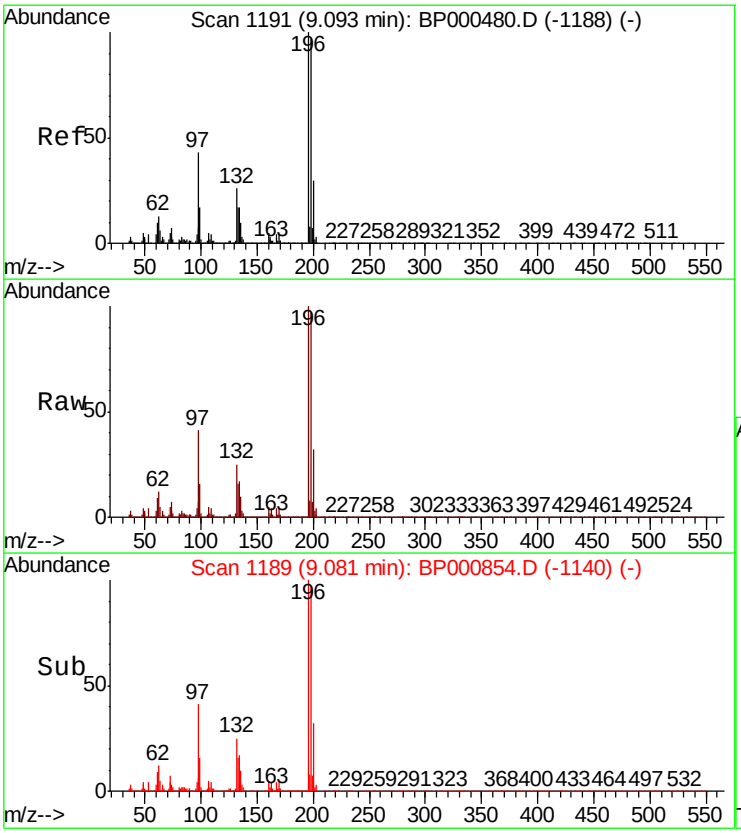
#43
2,4,6-Trichlorophenol
Concen: 41.327 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:196 Resp: 297760

Ion	Ratio	Lower	Upper
196	100		
198	94.5	78.2	117.2
200	30.2	24.9	37.3

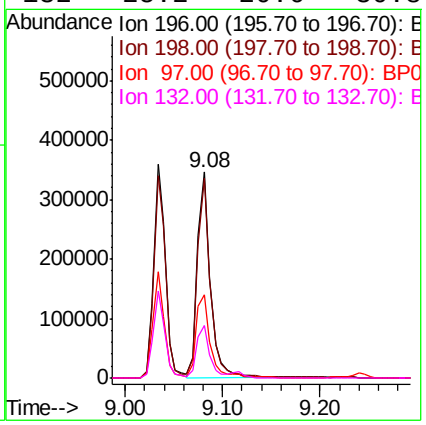


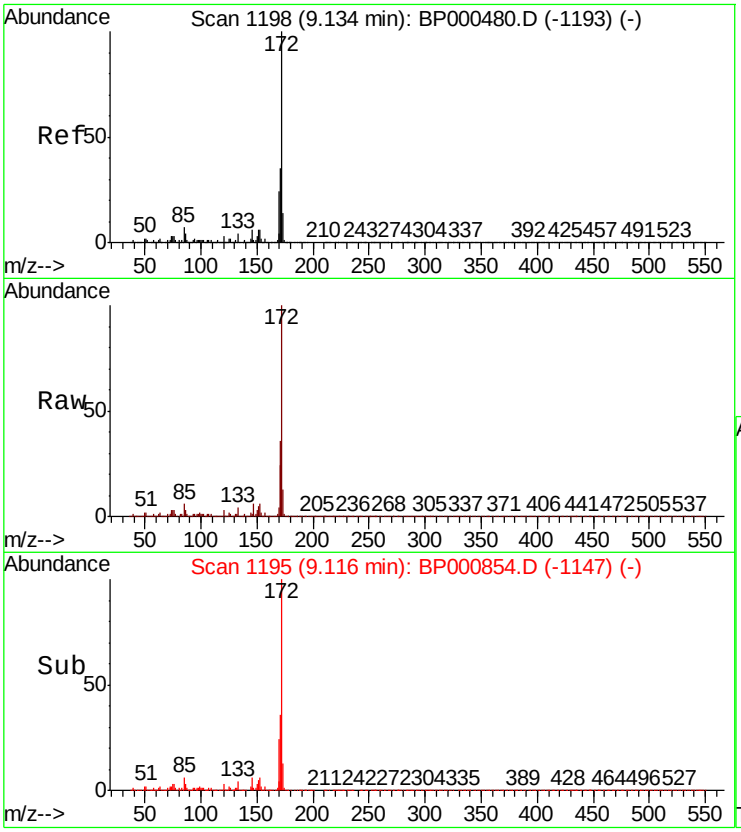


#44
2,4,5-Trichlorophenol
Concen: 43.469 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:196 Resp: 323363

Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.4	116.0
97	40.6	34.6	51.8
132	25.2	20.6	30.8



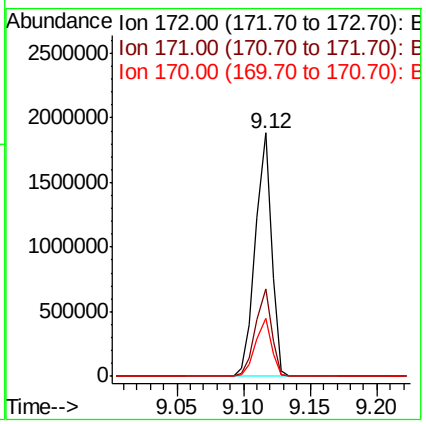


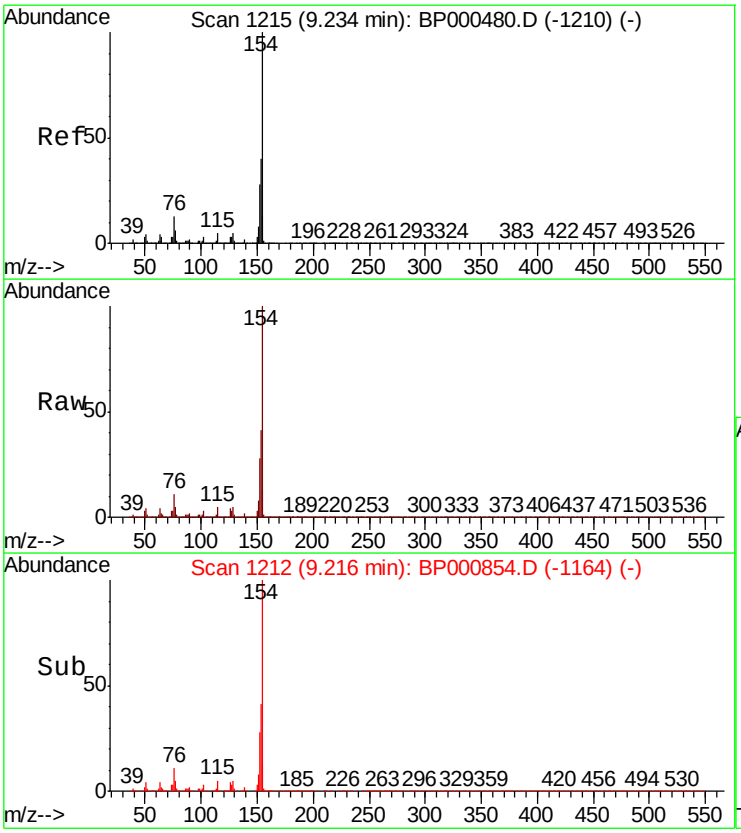
#45
2-Fluorobiphenyl
Concen: 67.727 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:172 Resp: 1547888

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.4	42.6
170	23.9	19.1	28.7

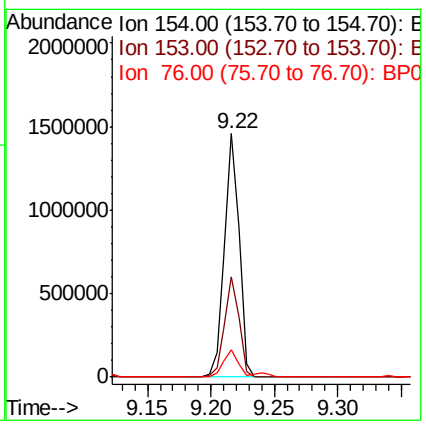


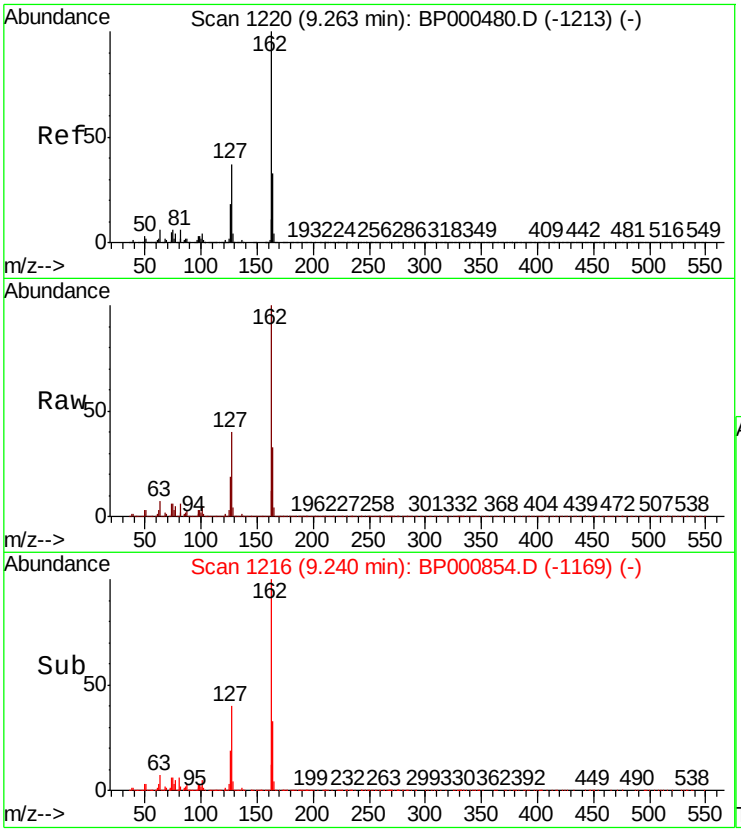


#46
1,1'-Biphenyl
Concen: 41.968 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:154 Resp: 1171432

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.9	59.9
76	11.3	0.0	32.8

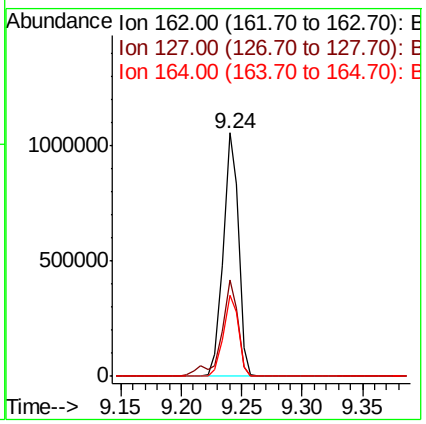




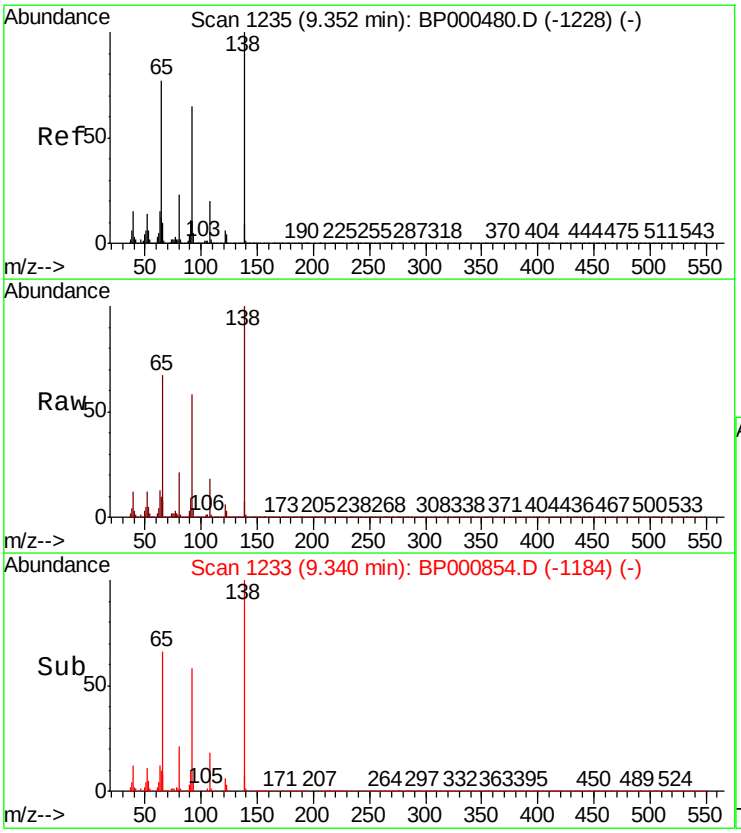
#47
2-Chloronaphthalene
Concen: 42.653 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:162 Resp: 920619

Ion	Ratio	Lower	Upper
162	100		
127	39.7	29.8	44.6
164	33.4	26.6	39.8



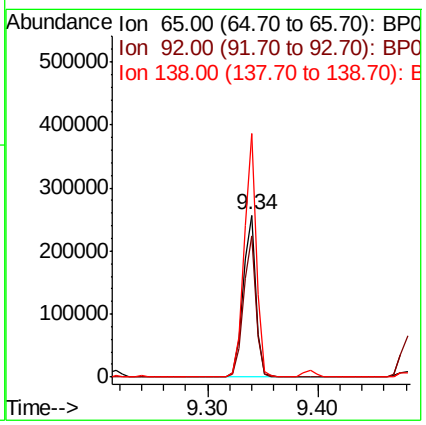
Instrument :
BNA_P
ClientSampleId :
72-11933MS

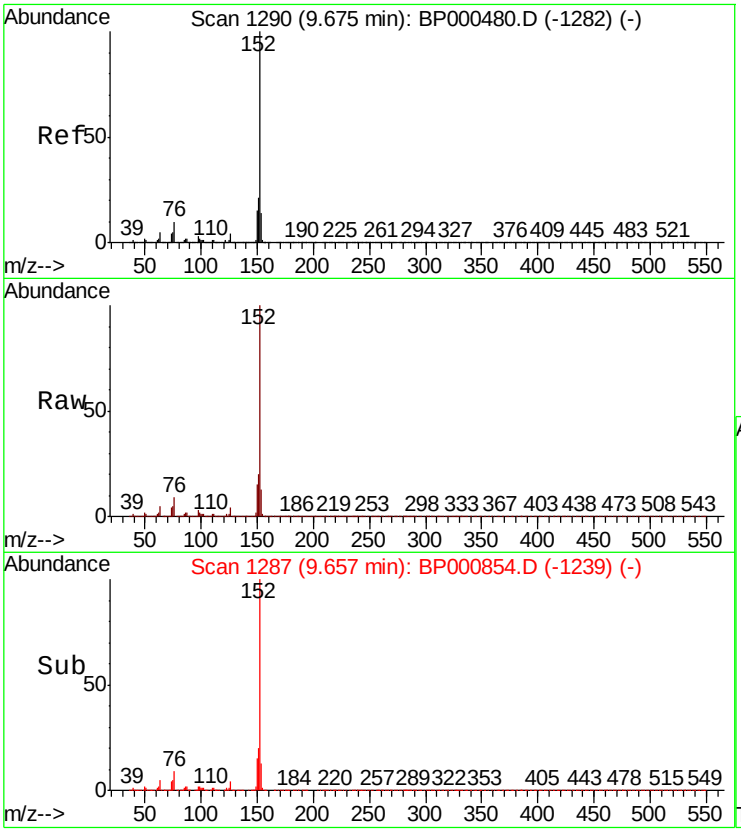


#48
2-Nitroaniline
Concen: 39.717 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion: 65 Resp: 207543

Ion	Ratio	Lower	Upper
65	100		
92	87.5	67.0	100.4
138	150.2	103.5	155.3



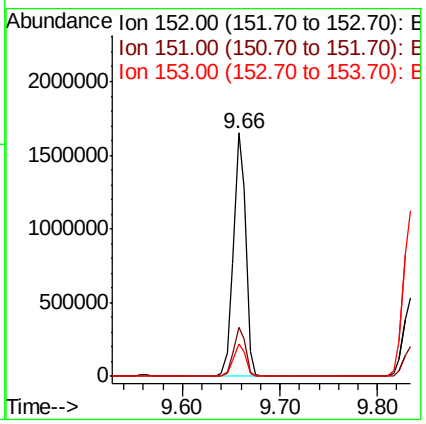


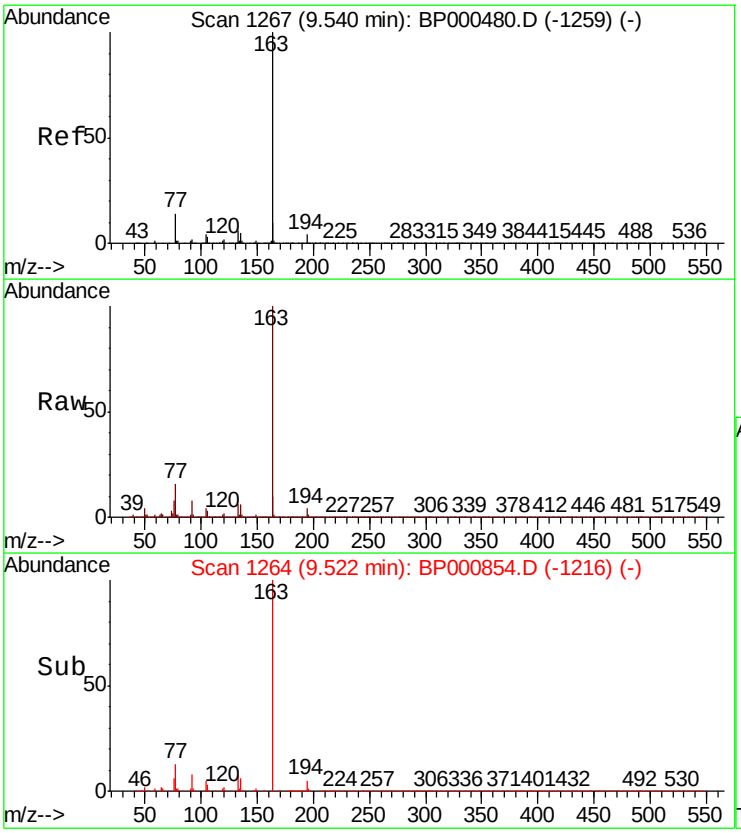
#49
Acenaphthylene
Concen: 43.970 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:152 Resp: 1431835

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.6	25.0
153	13.5	11.0	16.6

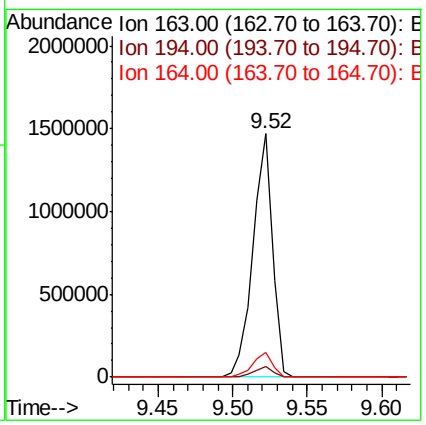


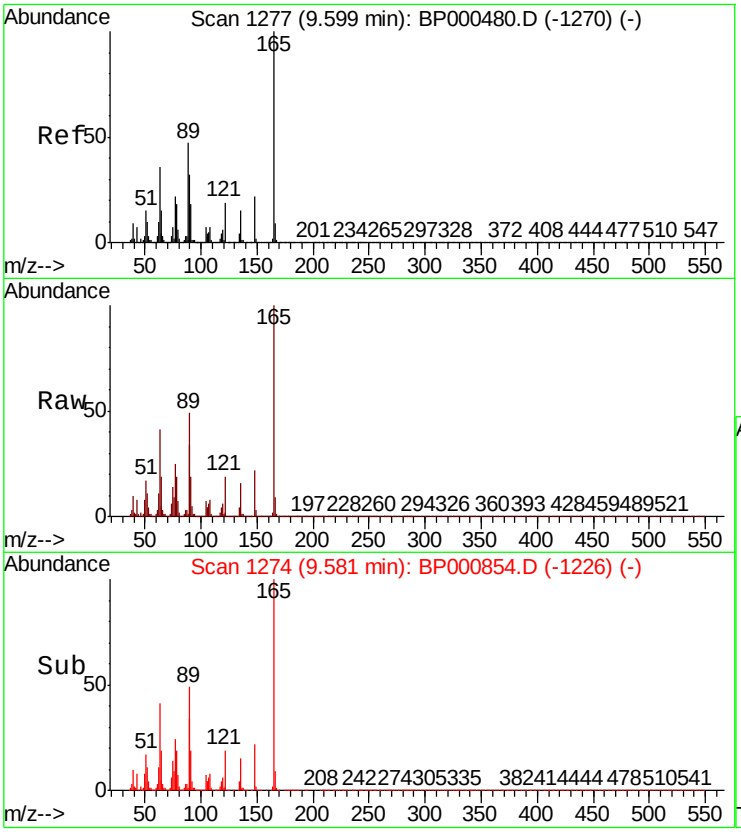


#50
Dimethylphthalate
Concen: 51.537 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:163 Resp: 1324237

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.2	8.0	12.0



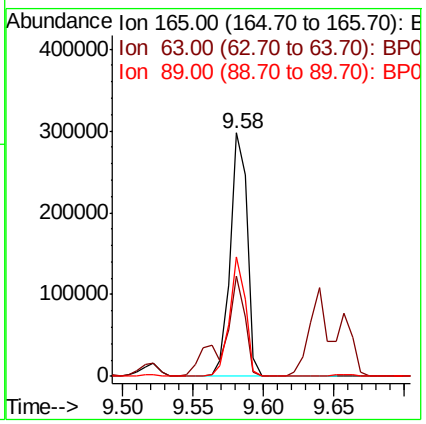


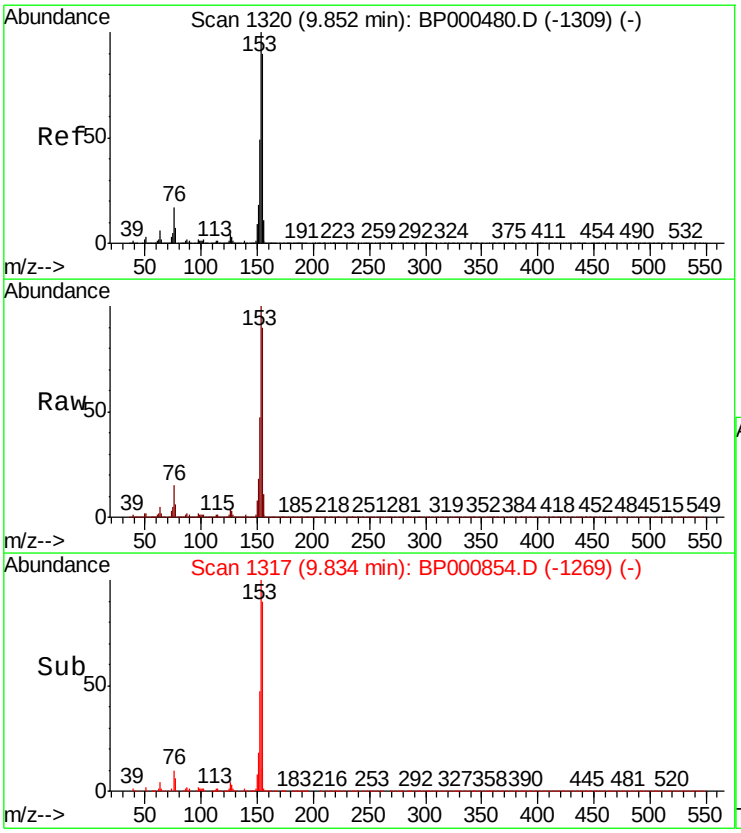
#51
2,6-Dinitrotoluene
Concen: 44.219 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:165 Resp: 247770

Ion	Ratio	Lower	Upper
165	100		
63	41.1	29.9	44.9
89	49.1	37.3	55.9

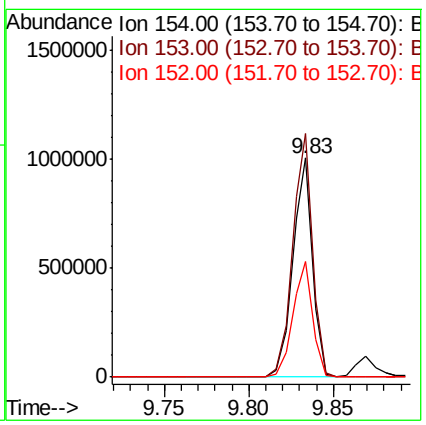


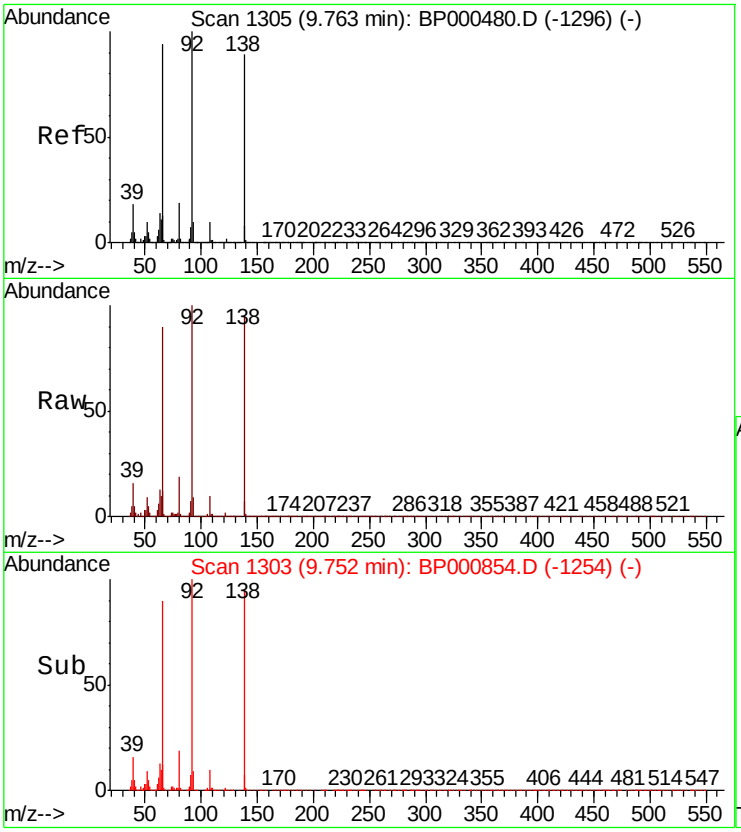


#52
Acenaphthene
Concen: 41.419 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:154 Resp: 818166

Ion	Ratio	Lower	Upper
154	100		
153	111.3	89.4	134.0
152	52.7	43.8	65.8



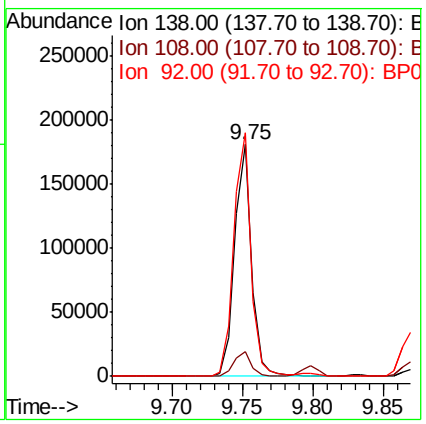


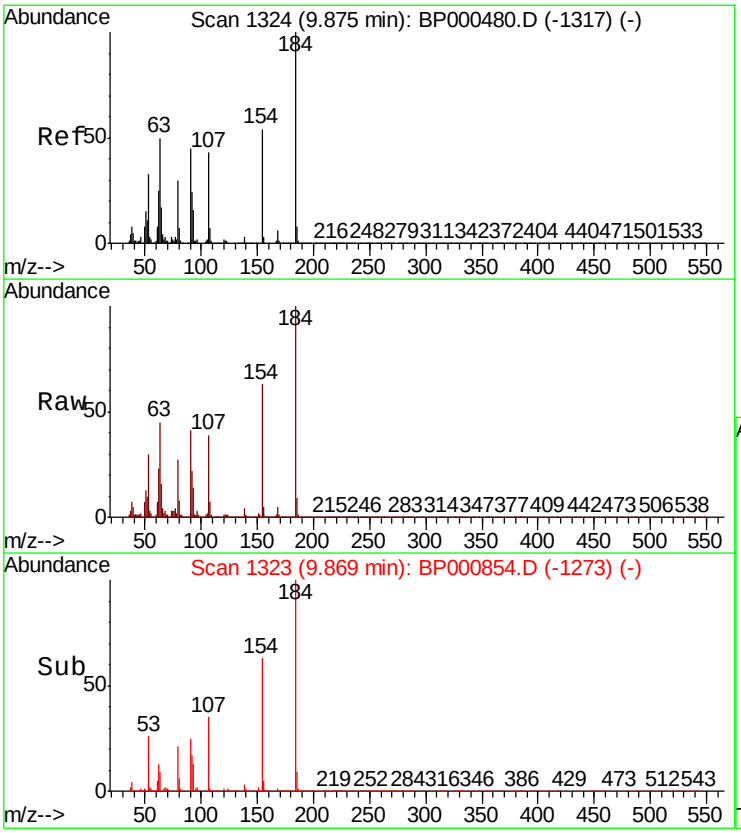
#53
3-Nitroaniline
Concen: 23.437 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument : BNA_P
ClientSampleId : 72-11933MS

Tgt Ion:138 Resp: 150475

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.8	13.2
92	105.1	90.4	135.6

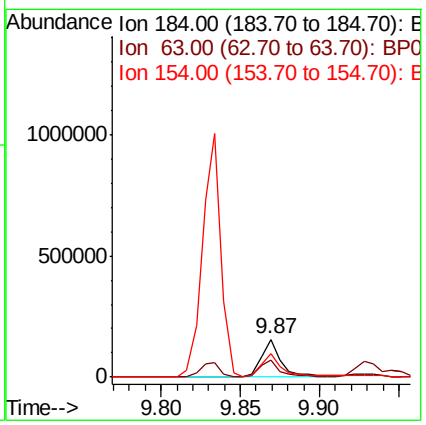


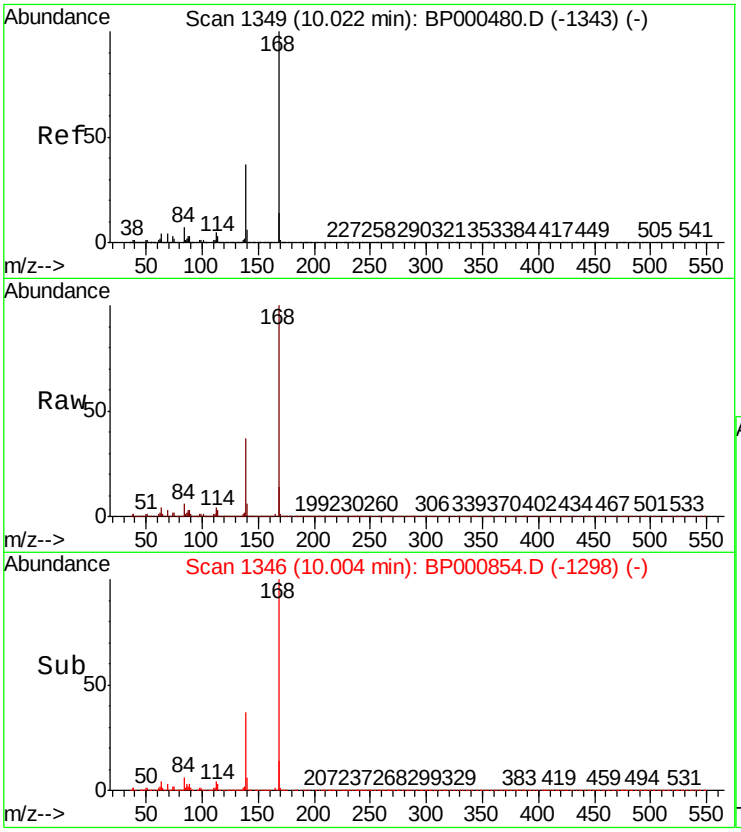


#54
2,4-Dinitrophenol
Concen: 74.315 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:184 Resp: 138950

Ion	Ratio	Lower	Upper
184	100		
63	45.2	41.0	61.4
154	63.1	49.8	74.8



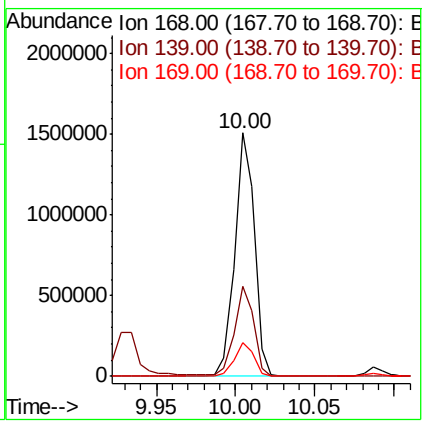


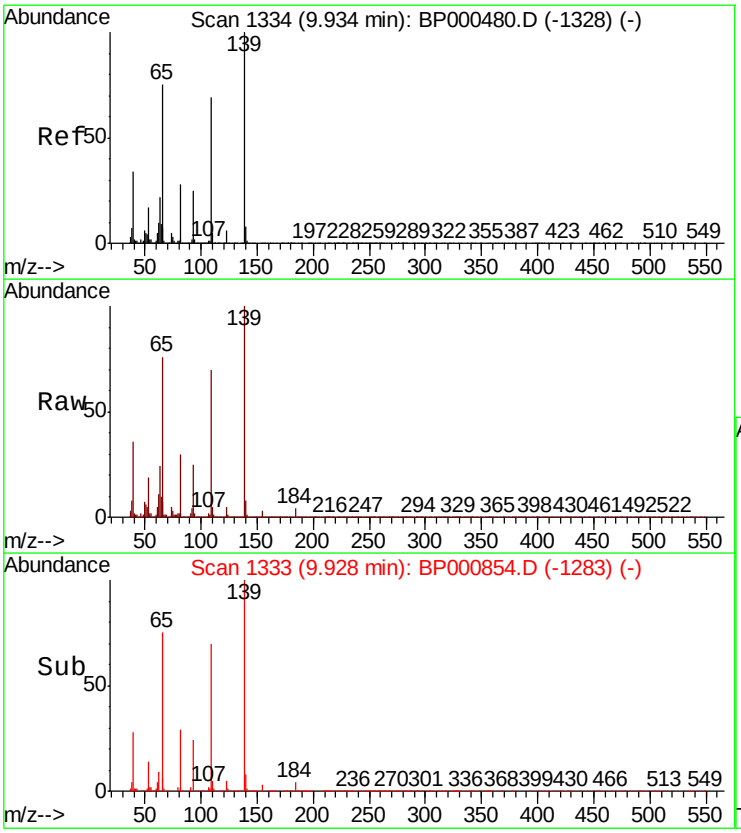
#55
Dibenzofuran
Concen: 43.626 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:168 Resp: 1288170

Ion	Ratio	Lower	Upper
168	100		
139	37.0	29.5	44.3
169	13.8	11.1	16.7

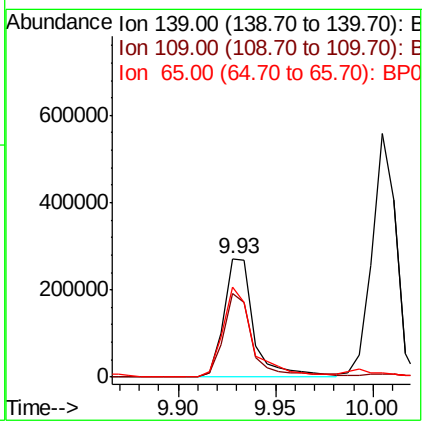


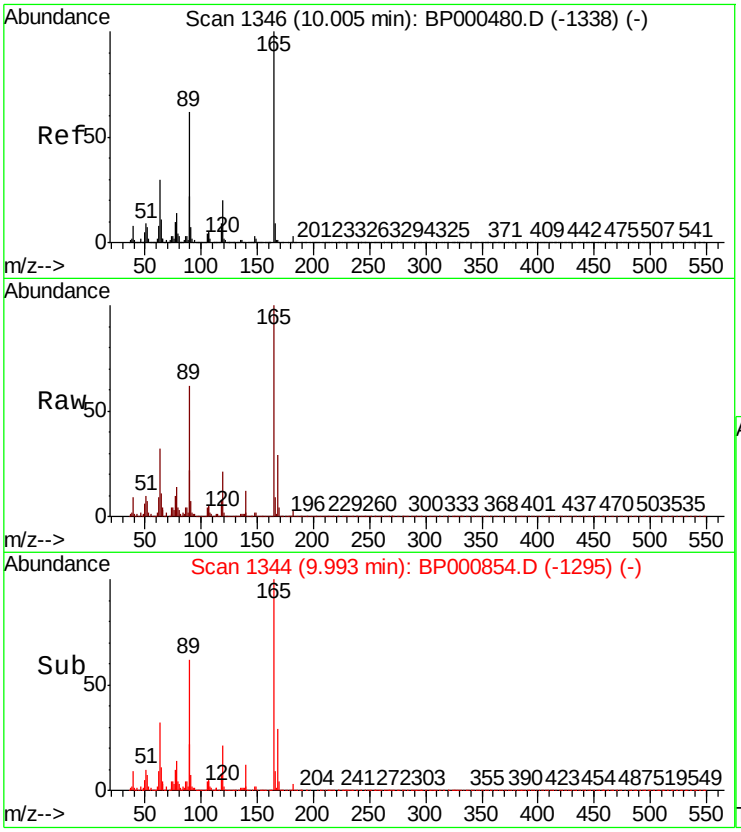


#56
4-Nitrophenol
Concen: 71.087 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:139 Resp: 291390

Ion	Ratio	Lower	Upper
139	100		
109	70.4	48.6	88.6
65	76.4	55.3	95.3



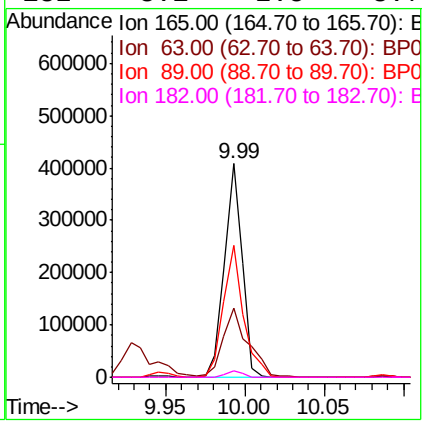


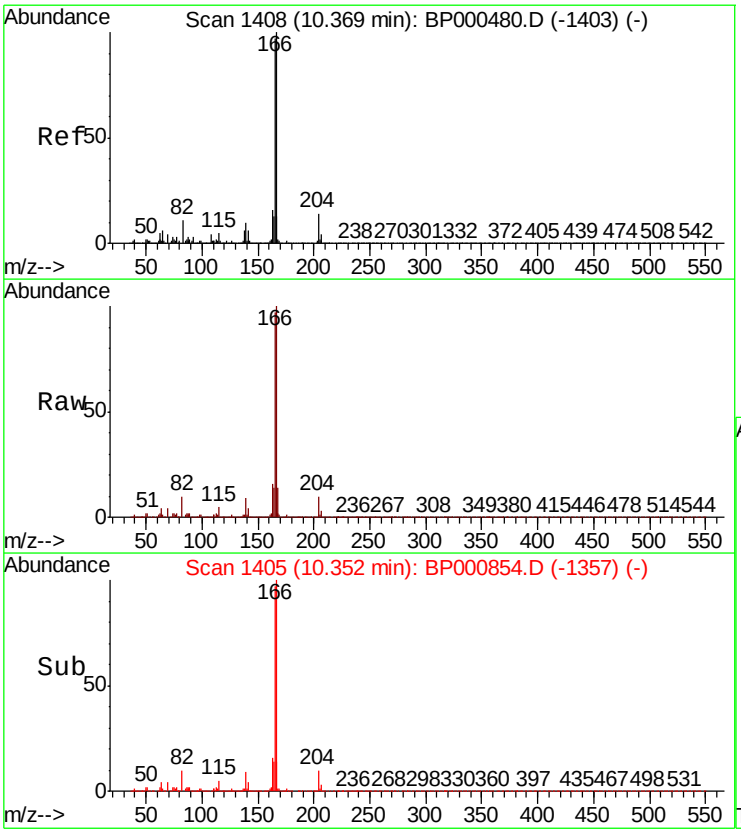
#57
2,4-Dinitrotoluene
Concen: 42.491 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:165 Resp: 315688

Ion	Ratio	Lower	Upper
165	100		
63	32.3	24.2	36.4
89	61.6	49.4	74.0
182	3.1	2.5	3.7

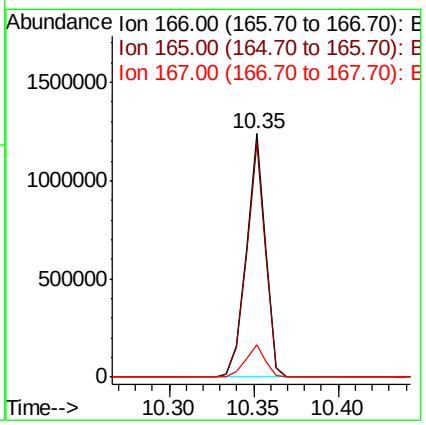


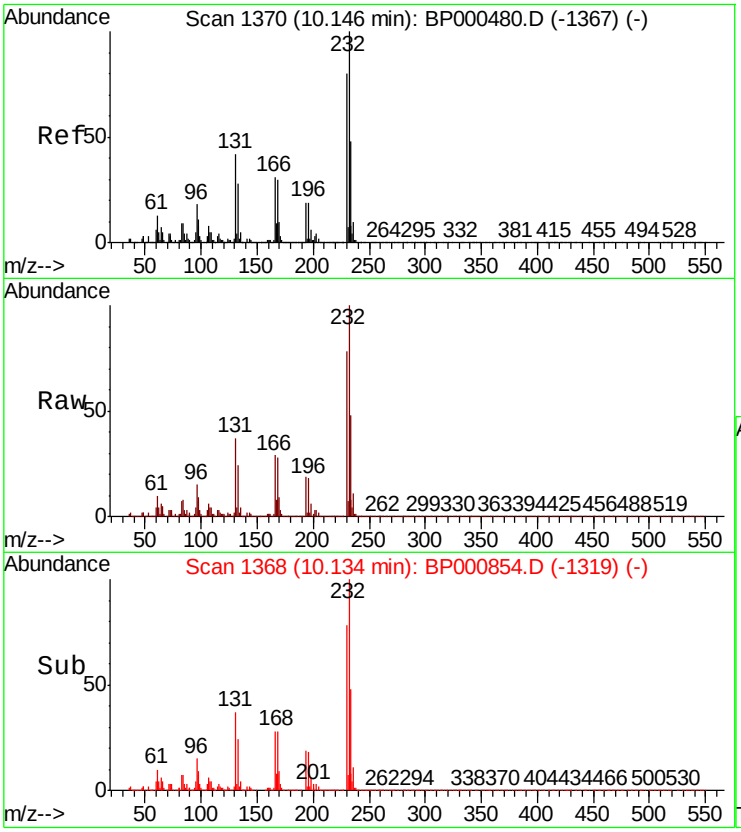


#58
Fluorene
Concen: 46.447 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:166 Resp: 977468

Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.3	115.9
167	13.5	10.6	16.0



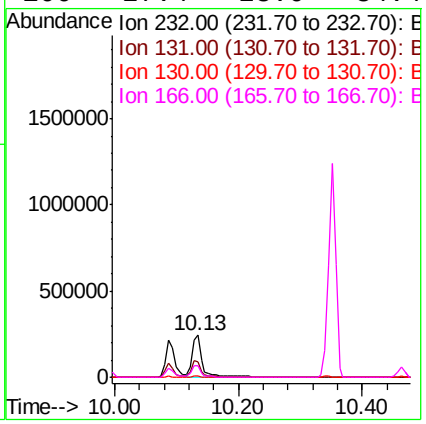


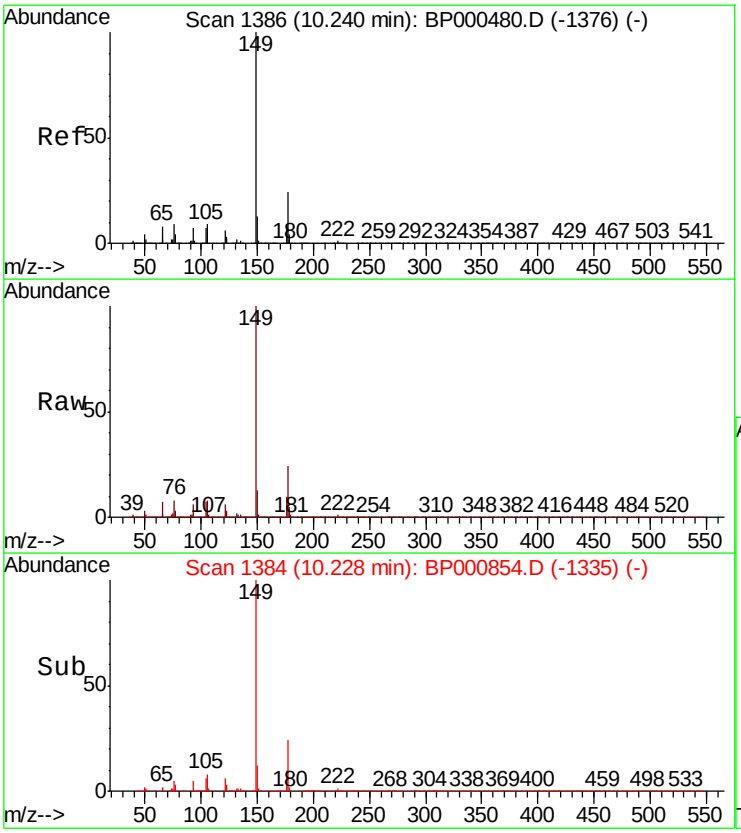
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.656 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:232 Resp: 268243

Ion	Ratio	Lower	Upper
232	100		
131	37.5	32.1	48.1
130	1.8	1.6	2.4
166	27.4	23.0	34.4

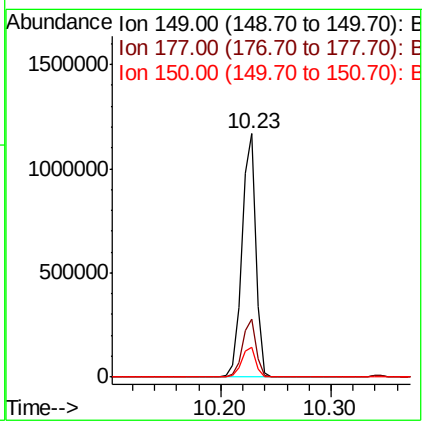


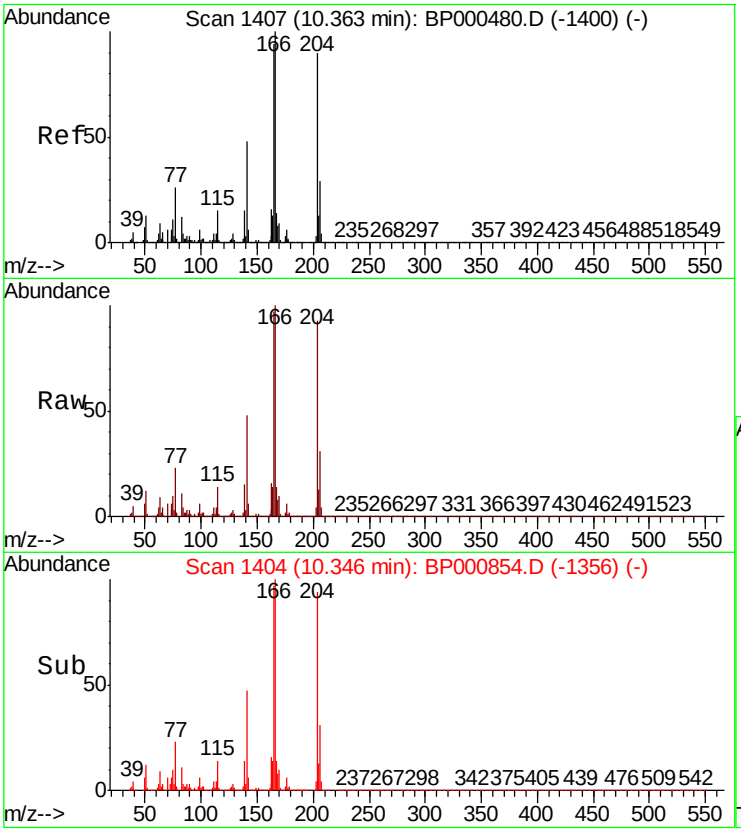


#60
Diethylphthalate
Concen: 42.191 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:149 Resp: 1029100

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.0	28.6
150	12.5	10.8	16.2



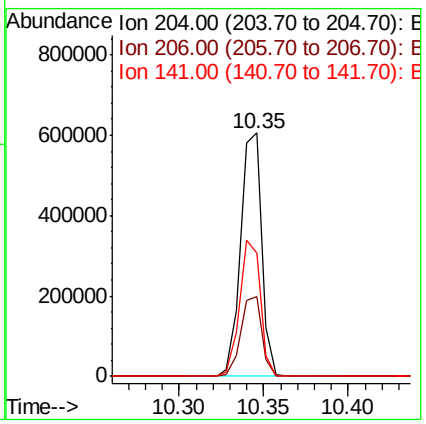


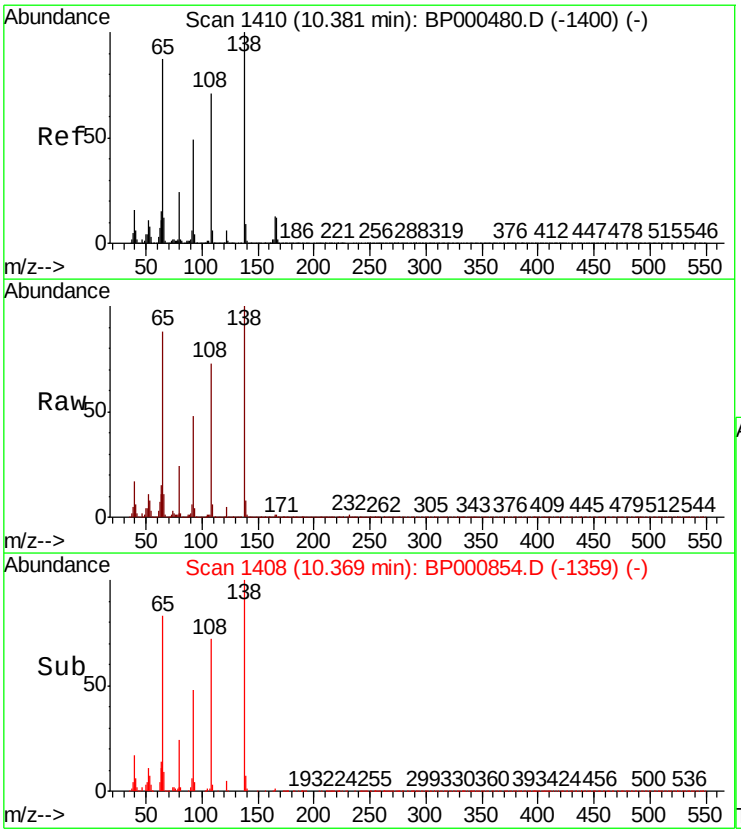
#61
4-Chlorophenyl-phenylether
Concen: 46.666 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:204 Resp: 528105

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.8	38.8
141	50.8	42.8	64.2

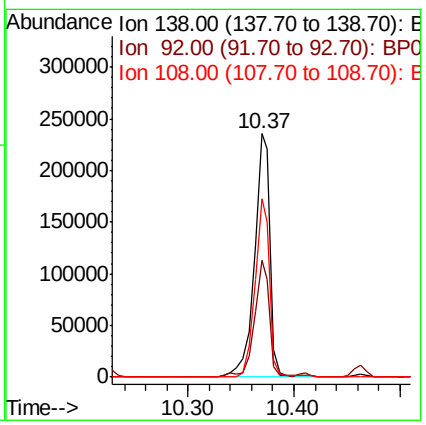


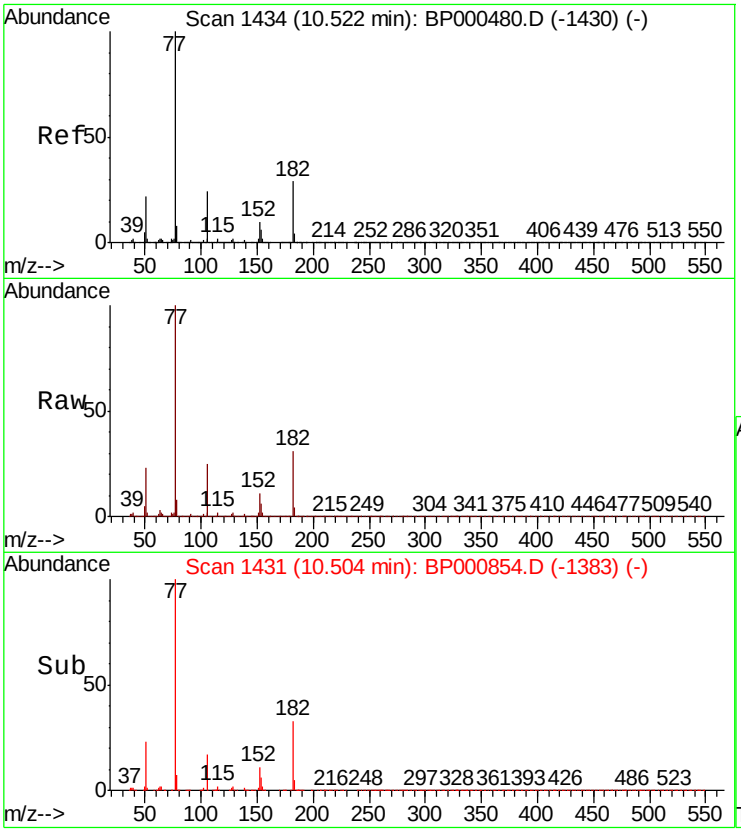


#62
4-Nitroaniline
Concen: 40.068 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:138 Resp: 247415

Ion	Ratio	Lower	Upper
138	100		
92	47.8	28.7	68.7
108	73.4	50.6	90.6



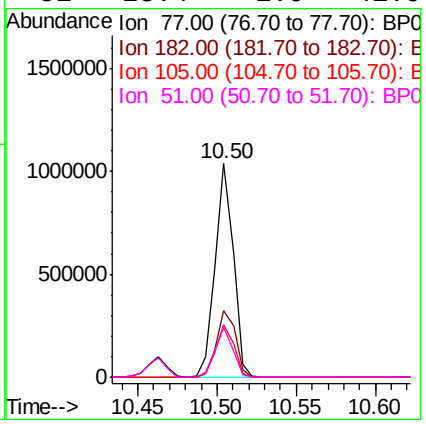


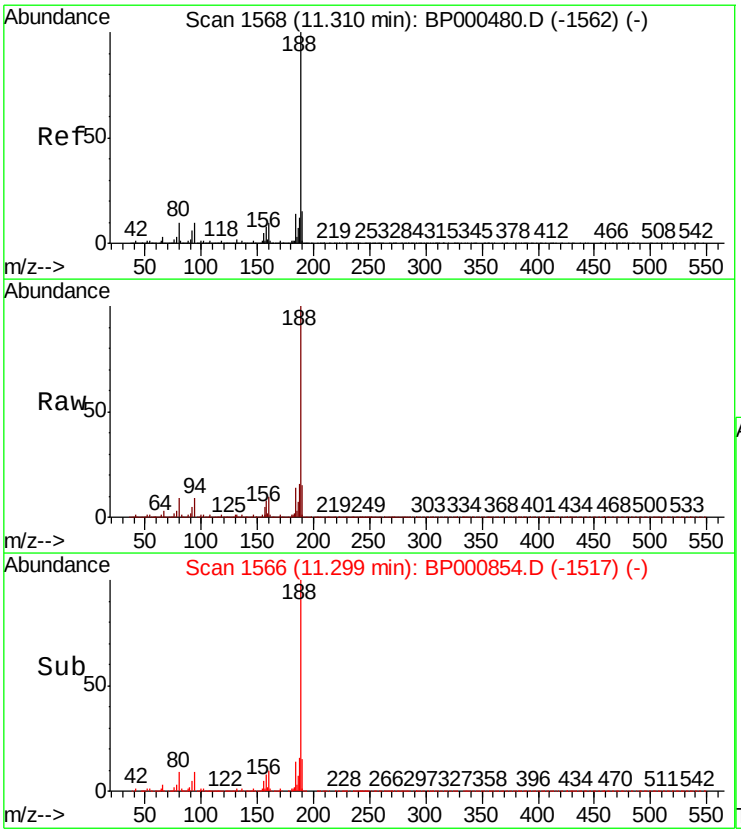
#63
Azobenzene
Concen: 43.891 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion: 77 Resp: 821931

Ion	Ratio	Lower	Upper
77	100		
182	31.3	9.0	49.0
105	24.6	3.8	43.8
51	23.4	1.9	41.9

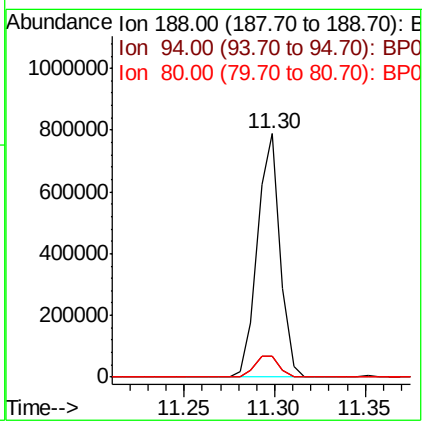


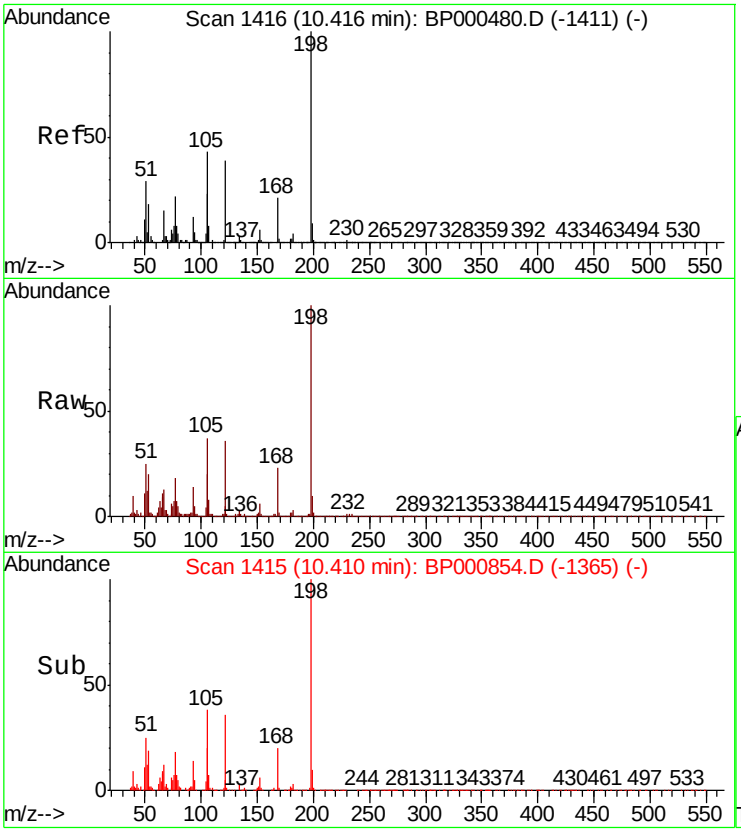


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:188 Resp: 681750

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.2	12.2
80	8.8	8.3	12.5



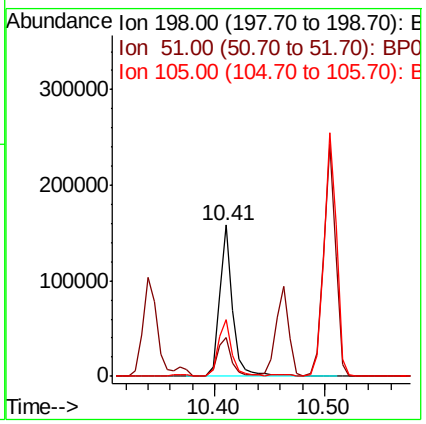


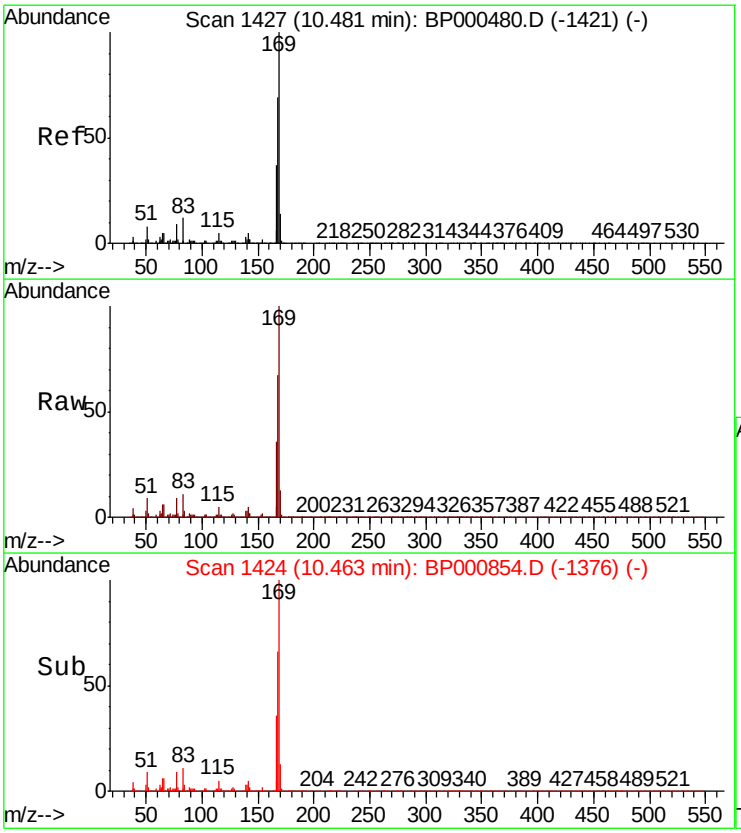
#65
4,6-Dinitro-2-methylphenol
Concen: 42.839 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:198 Resp: 129466

Ion	Ratio	Lower	Upper
198	100		
51	25.3	12.8	52.8
105	37.5	24.0	64.0

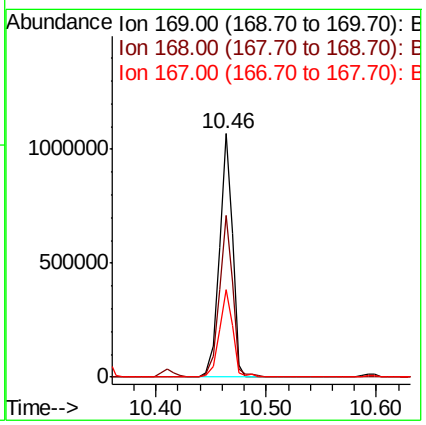


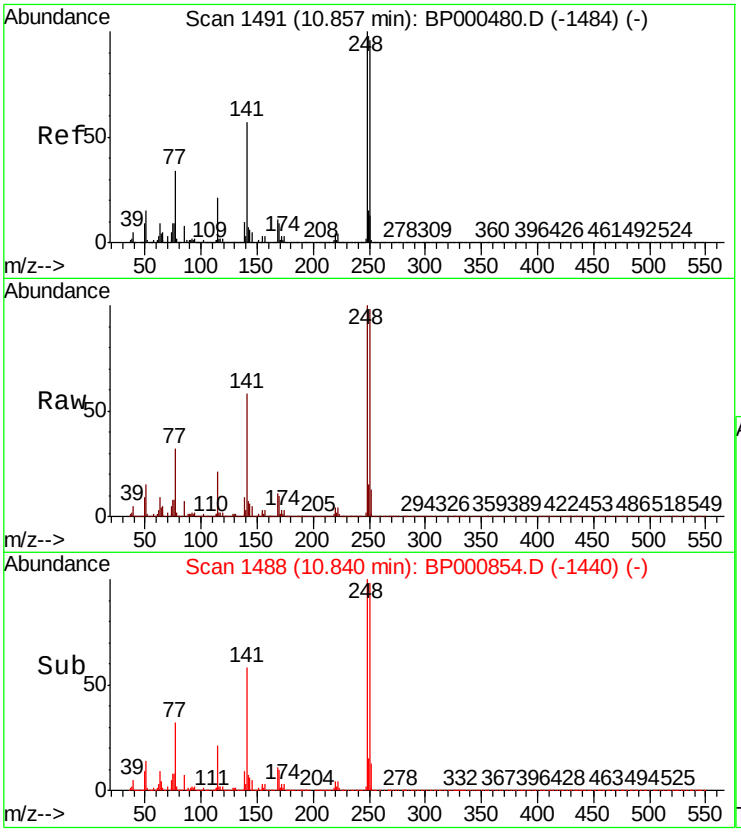


#66
n-Nitrosodiphenylamine
Concen: 44.261 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:169 Resp: 878856

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.4	83.2
167	36.0	29.4	44.2



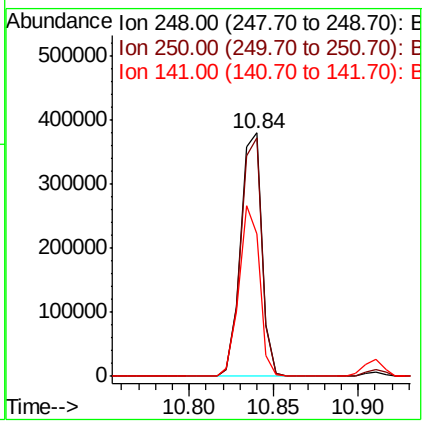


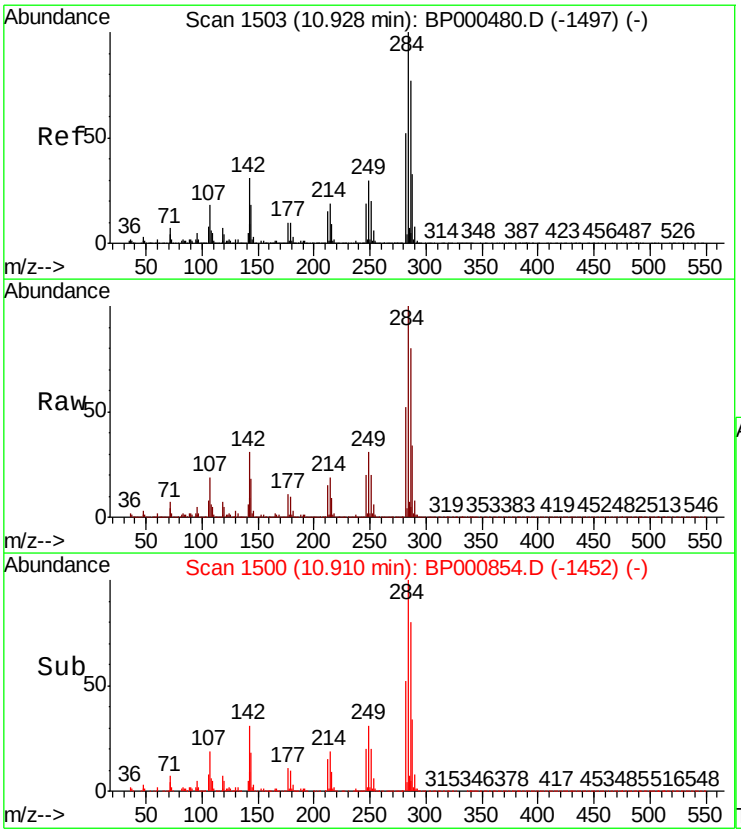
#67
4-Bromophenyl-phenylether
Concen: 43.471 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:248 Resp: 333611

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.2	115.8
141	58.4	45.3	67.9

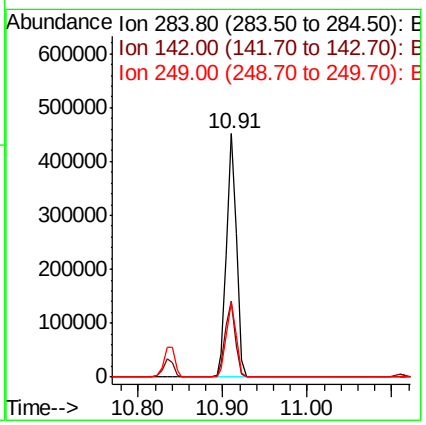


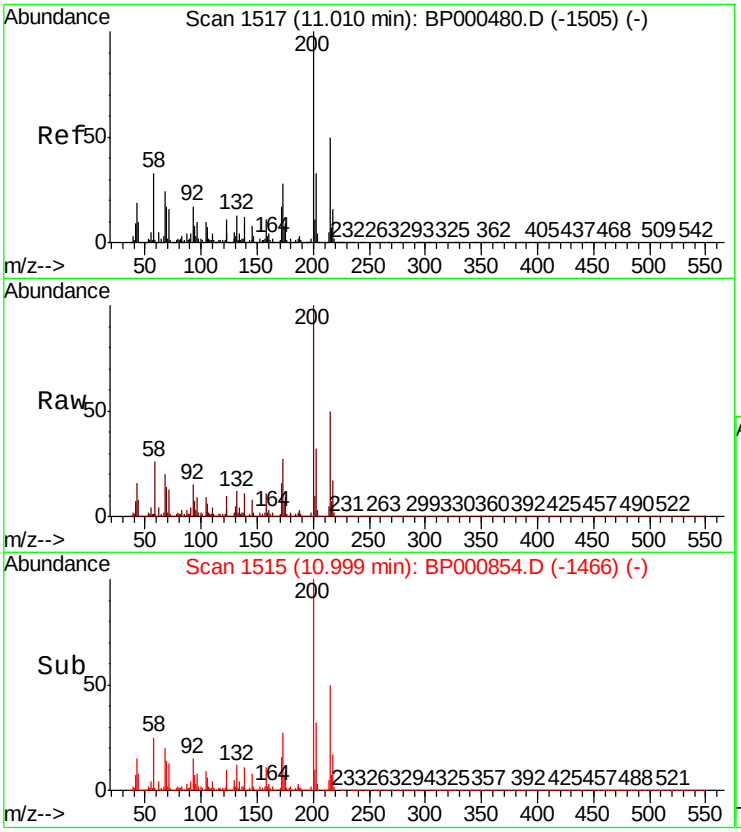


#68
Hexachlorobenzene
Concen: 41.609 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:284 Resp: 362863

Ion	Ratio	Lower	Upper
284	100		
142	31.1	24.6	37.0
249	30.7	24.1	36.1



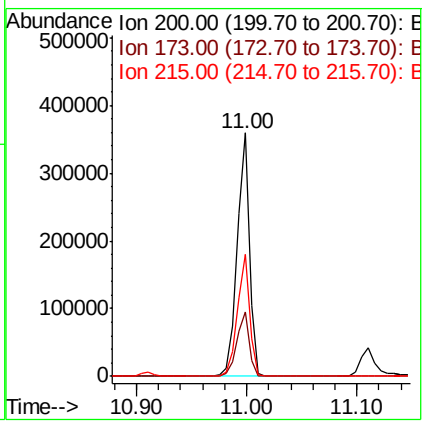


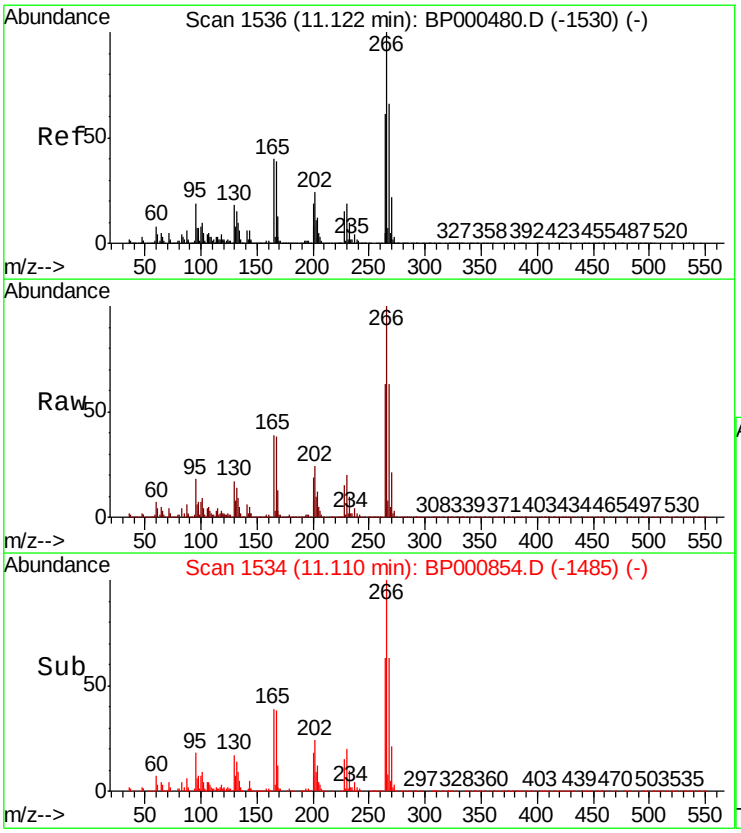
#69
Atrazine
Concen: 43.318 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:200 Resp: 282263

Ion	Ratio	Lower	Upper
200	100		
173	26.6	7.6	47.6
215	50.3	29.5	69.5

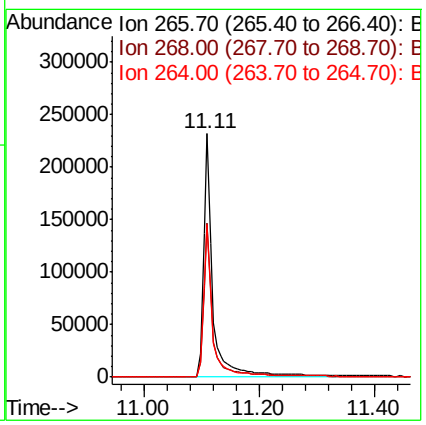


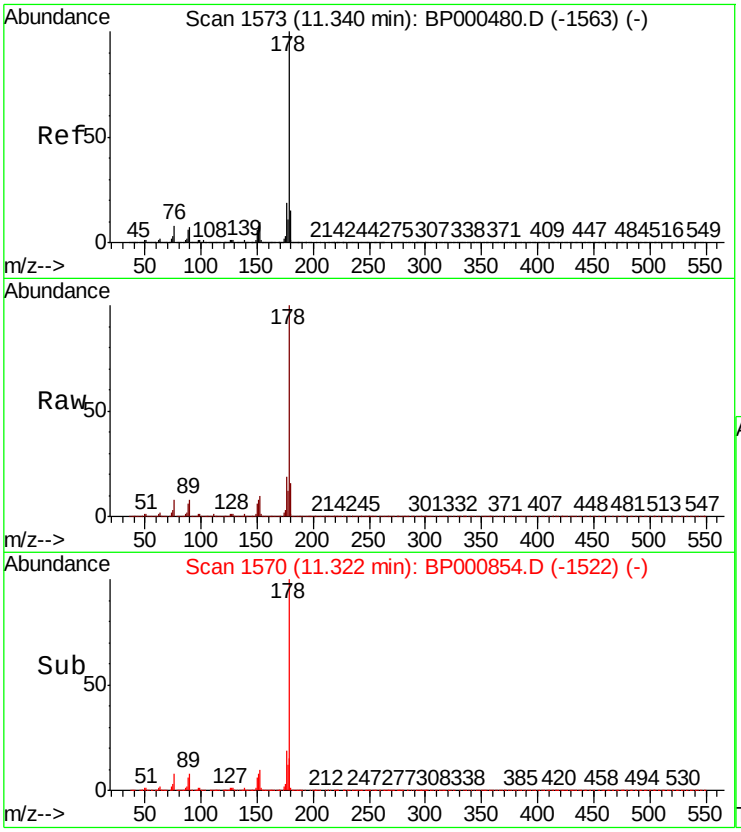


#70
Pentachlorophenol
Concen: 75.893 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:266 Resp: 265830

Ion	Ratio	Lower	Upper
266	100		
268	63.4	53.2	79.8
264	62.8	49.0	73.4



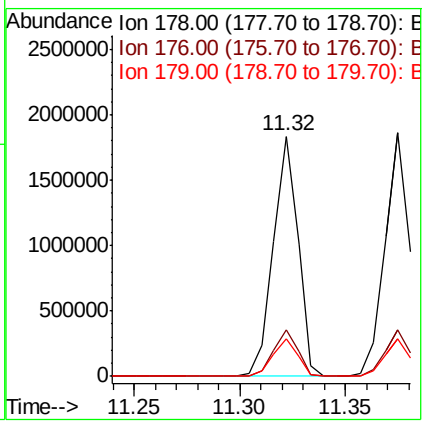


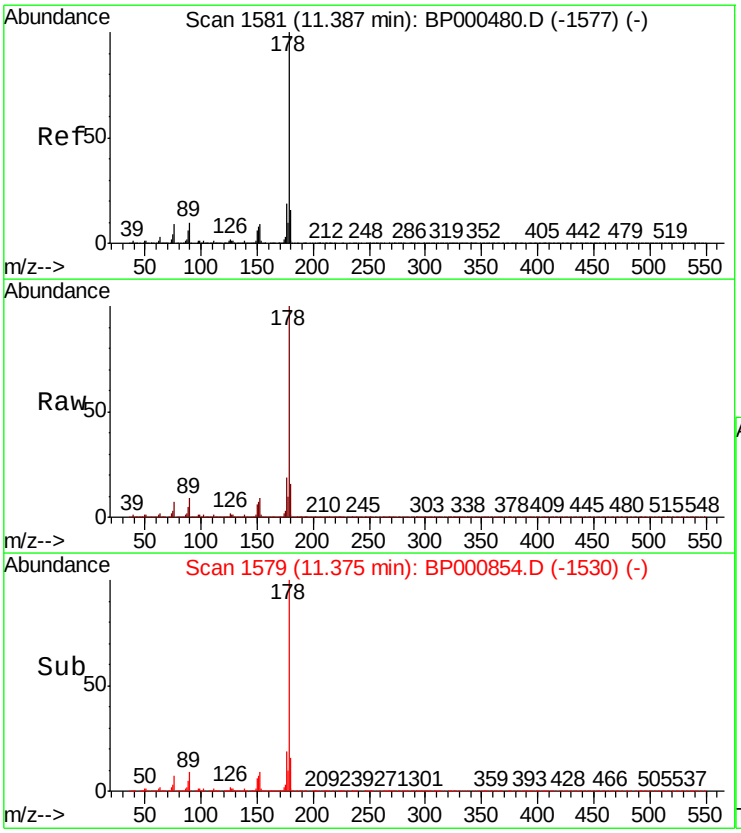
#71
Phenanthrene
Concen: 43.564 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:178 Resp: 1491603

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.5	12.2	18.4

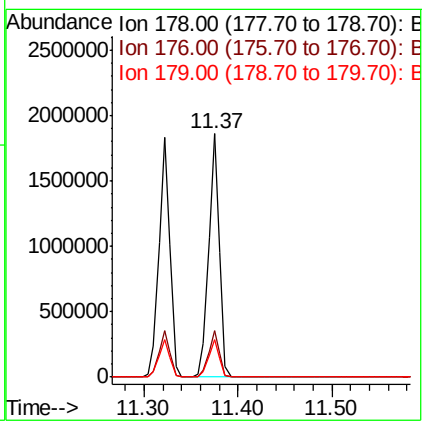


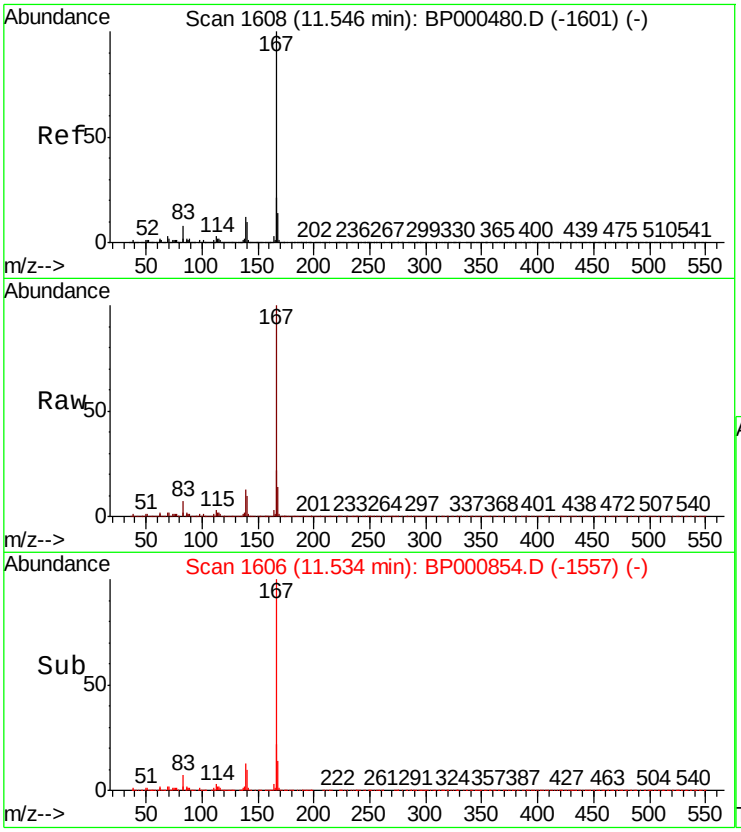


#72
Anthracene
Concen: 44.392 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:178 Resp: 1507071

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.7	12.6	19.0



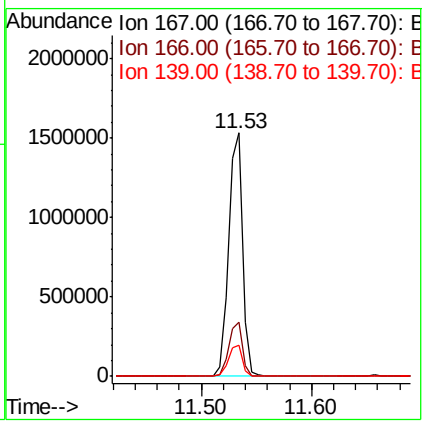


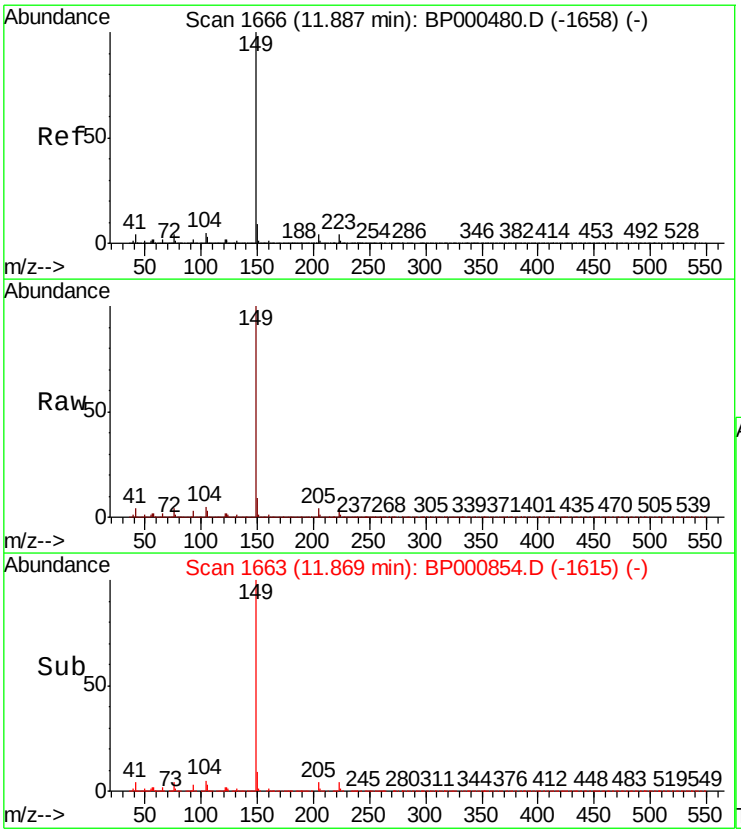
#73
Carbazole
Concen: 43.297 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:167 Resp: 1362574

Ion	Ratio	Lower	Upper
167	100		
166	22.1	16.9	25.3
139	12.6	9.7	14.5

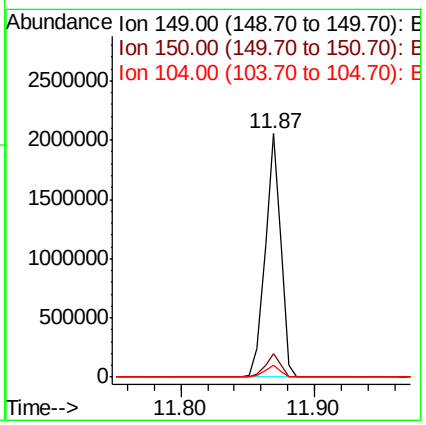


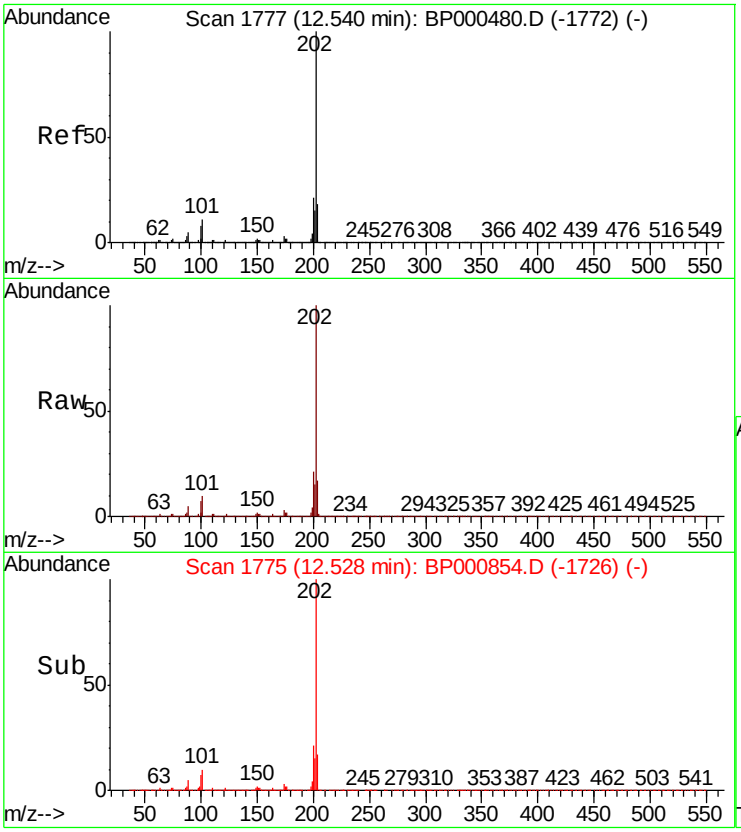


#74
Di-n-butylphthalate
Concen: 42.898 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:149 Resp: 1644553

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	4.7	3.7	5.5



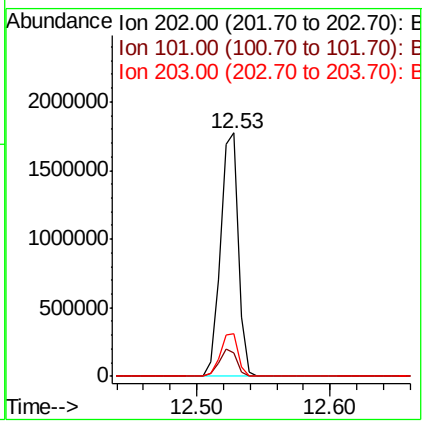


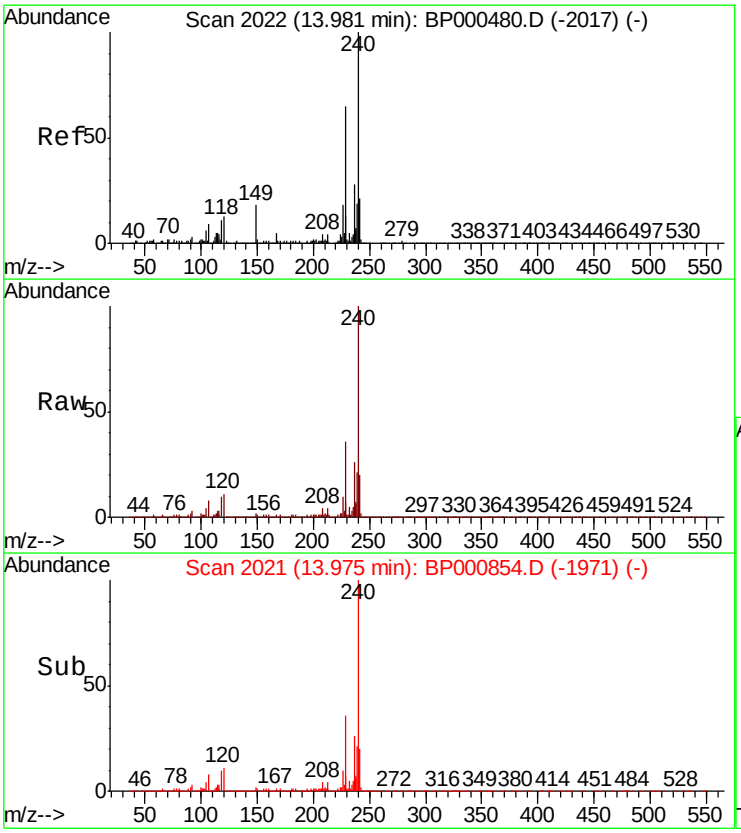
#75
Fluoranthene
Concen: 43.705 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:202 Resp: 1680636

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	31.3
203	17.3	0.0	38.1

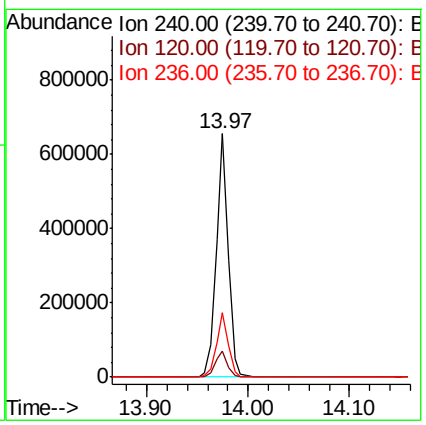


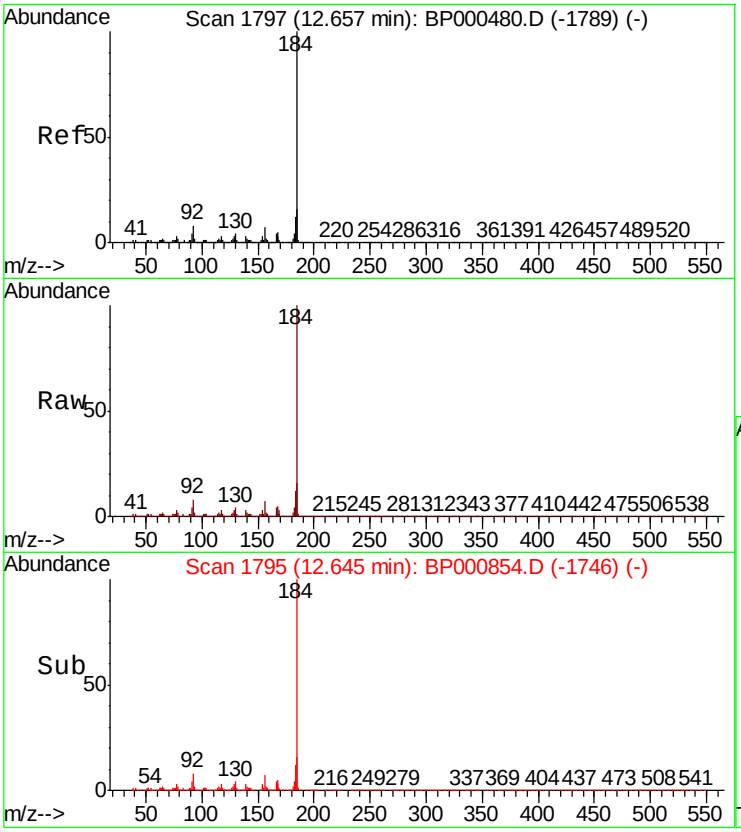


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:240 Resp: 531687

Ion	Ratio	Lower	Upper
240	100		
120	10.6	10.1	15.1
236	26.3	22.7	34.1



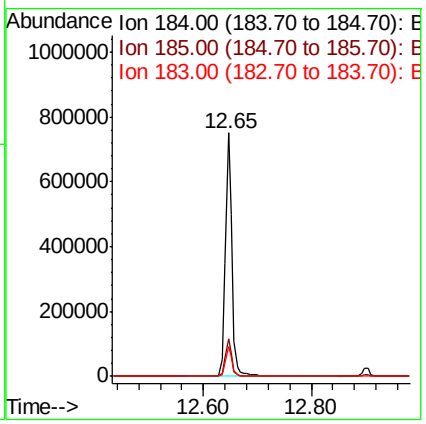


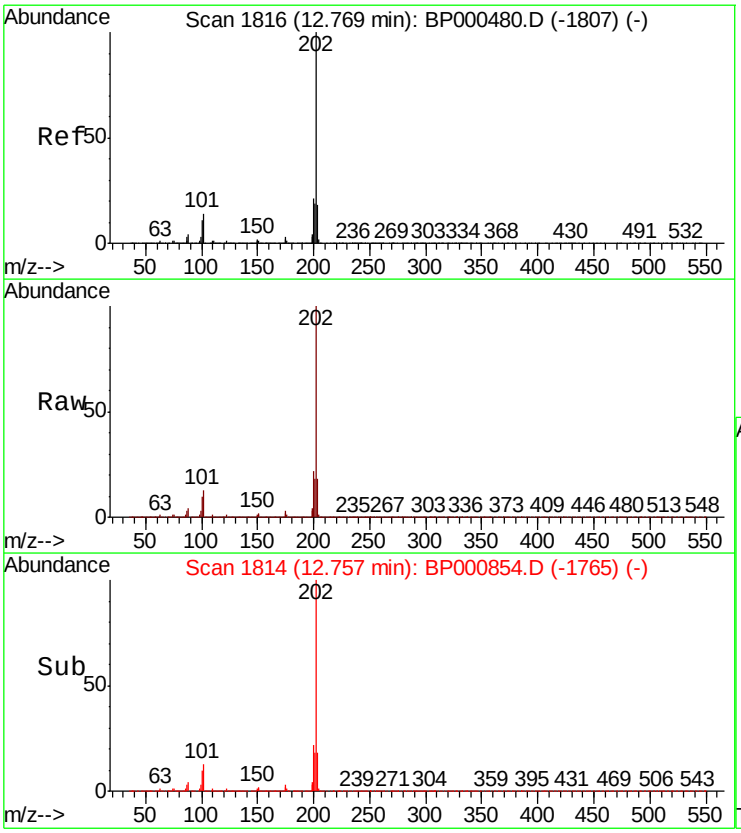
#77
Benzidine
Concen: 42.830 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:184 Resp: 659430

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.7	19.1
183	12.1	9.7	14.5

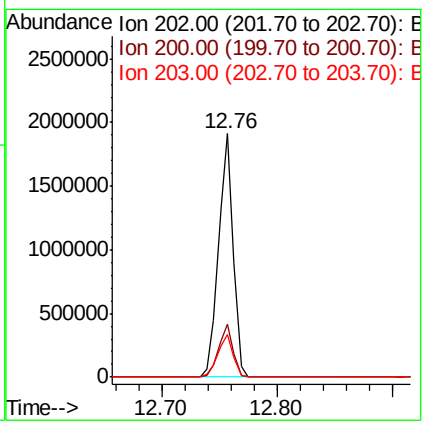


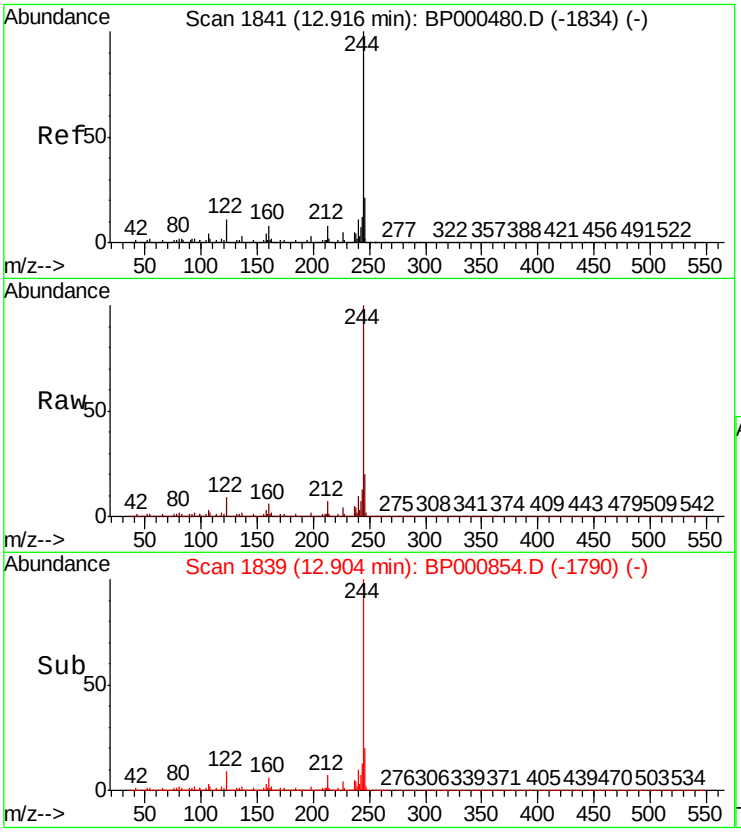


#78
Pyrene
Concen: 45.720 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:202 Resp: 1676570

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.1	25.7
203	17.5	14.6	21.8



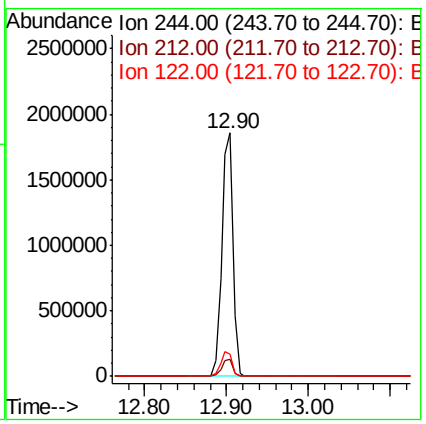


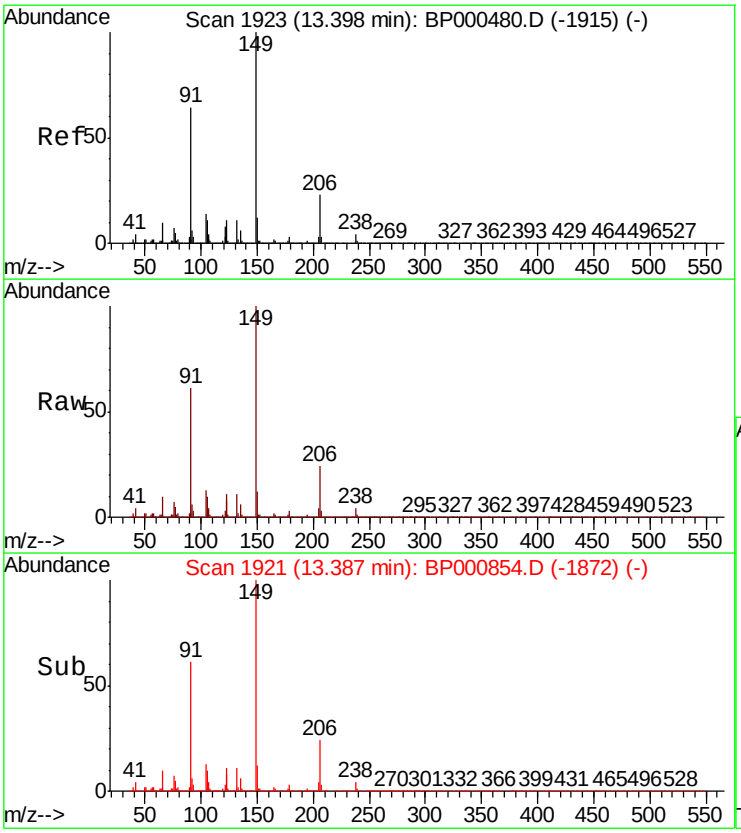
#79
Terphenyl-d14
Concen: 66.524 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:244 Resp: 1746892

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	9.3	8.9	13.3

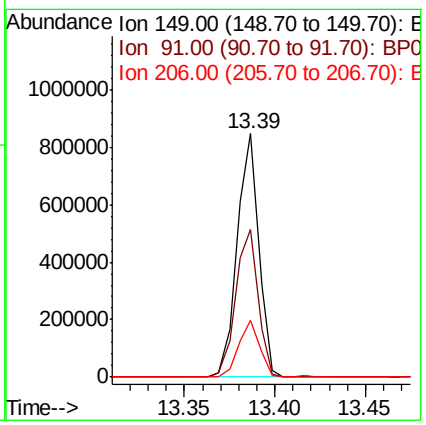


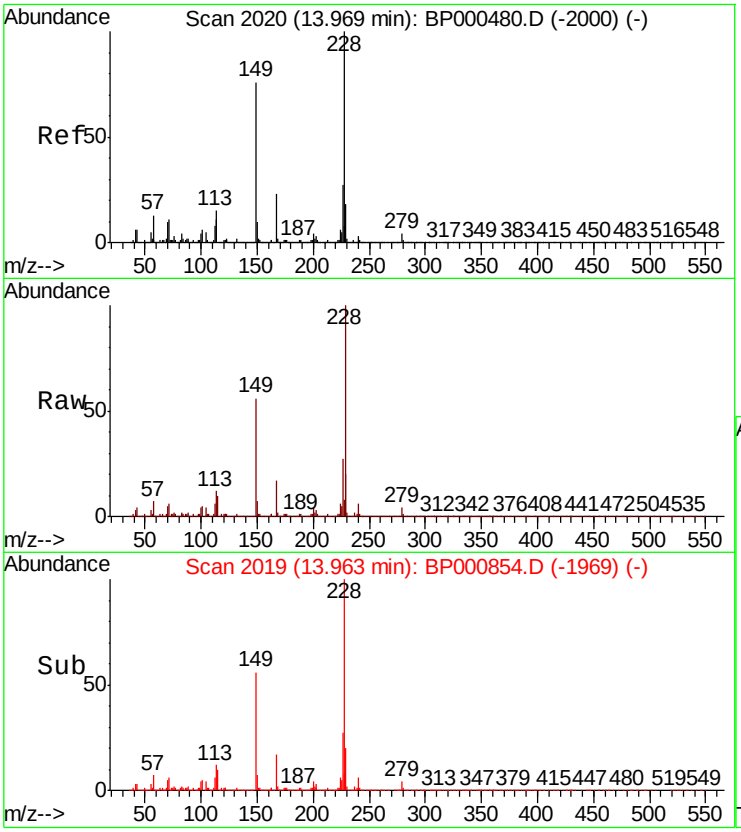


#80
Butylbenzylphthalate
Concen: 43.939 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:149 Resp: 702115

Ion	Ratio	Lower	Upper
149	100		
91	60.8	51.0	76.4
206	23.6	18.2	27.4



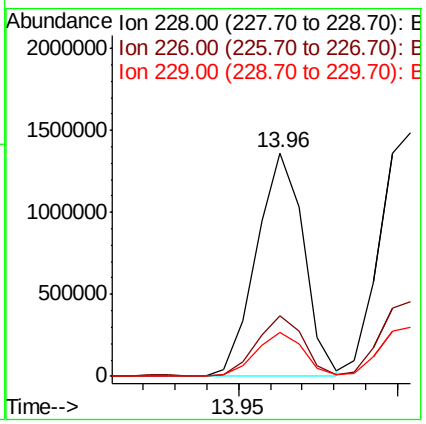


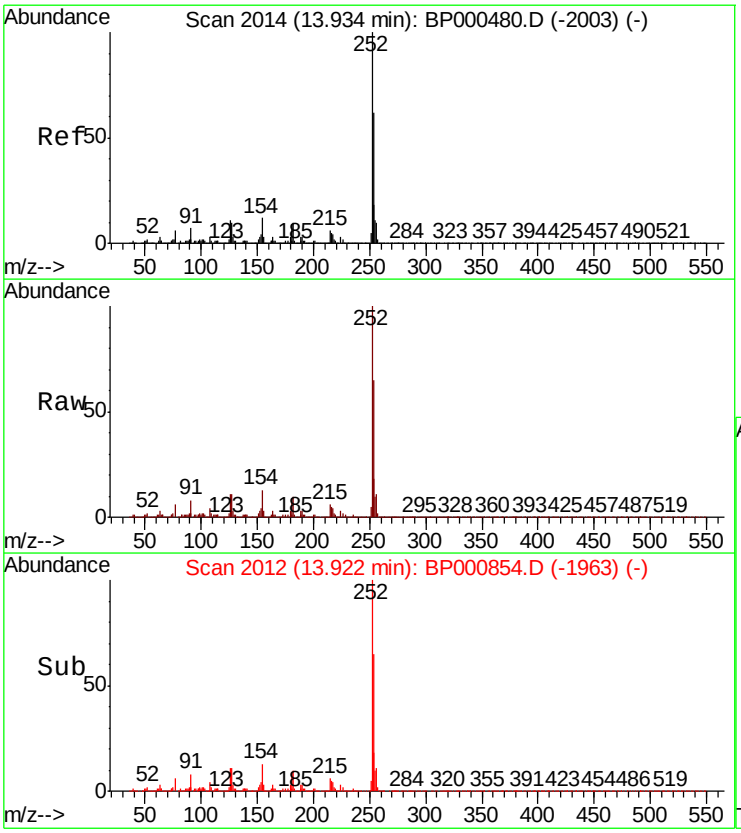
#81
Benzo(a)anthracene
Concen: 43.320 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:228 Resp: 1405332

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.4	32.2
229	19.9	14.7	22.1

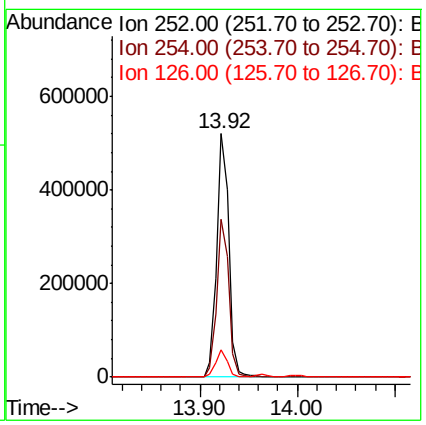


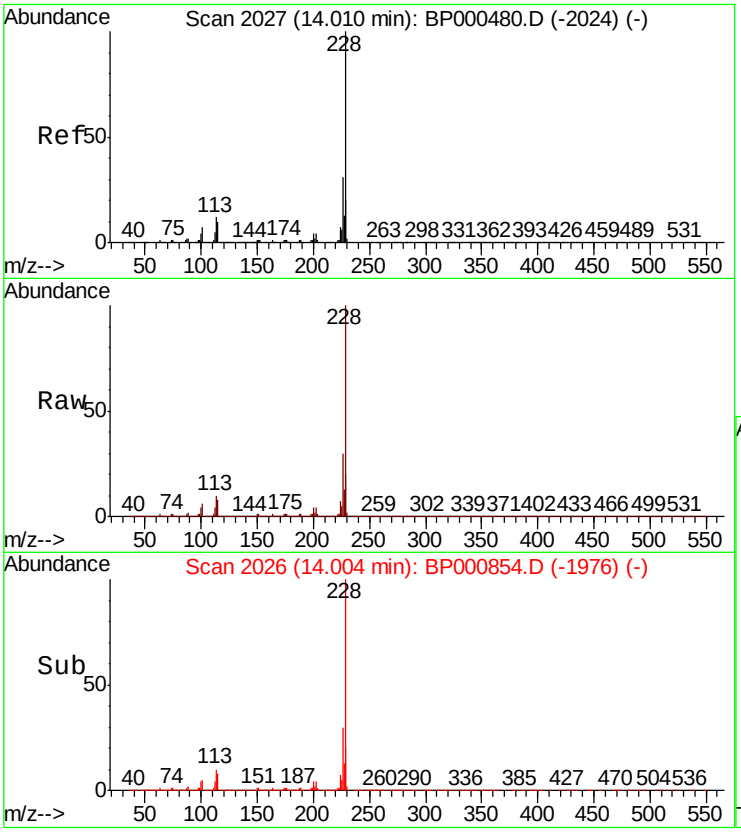


#82
3,3'-Dichlorobenzidine
Concen: 34.896 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:252 Resp: 449661

Ion	Ratio	Lower	Upper
252	100		
254	64.7	49.8	74.8
126	11.2	8.9	13.3



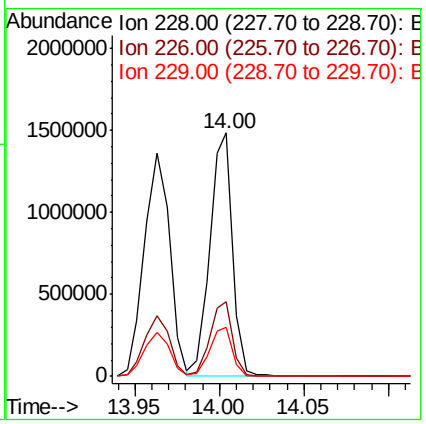


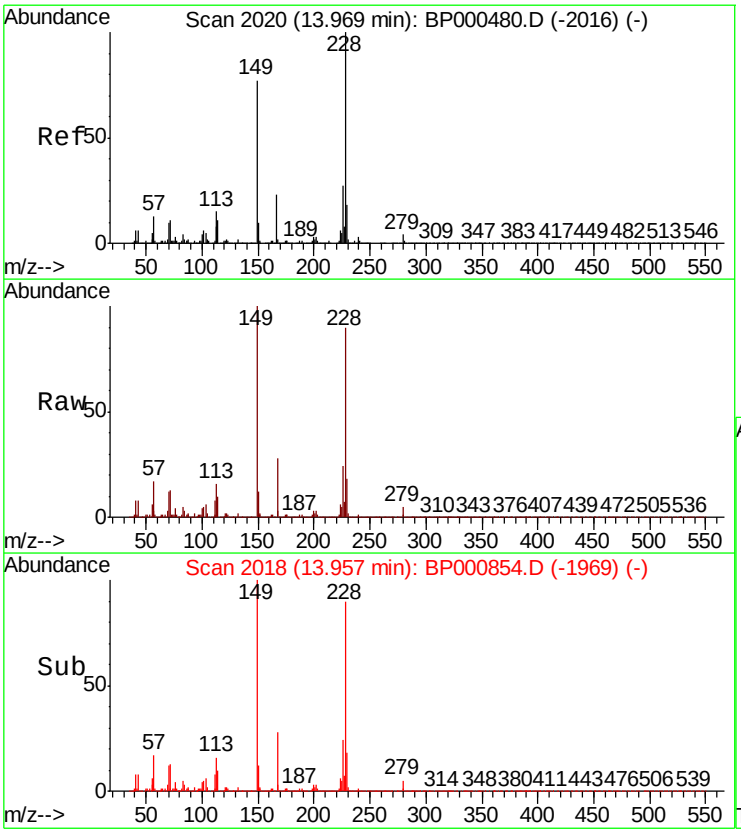
#83
Chrysene
Concen: 43.635 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:228 Resp: 1389349

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.7	37.1
229	19.9	16.3	24.5

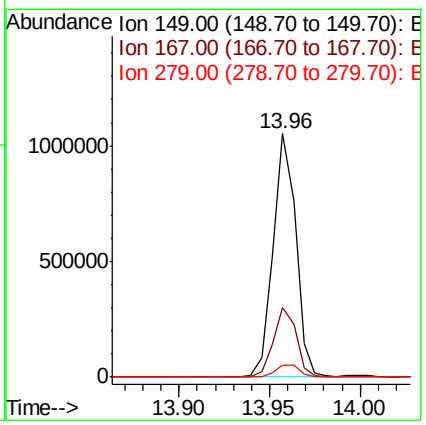


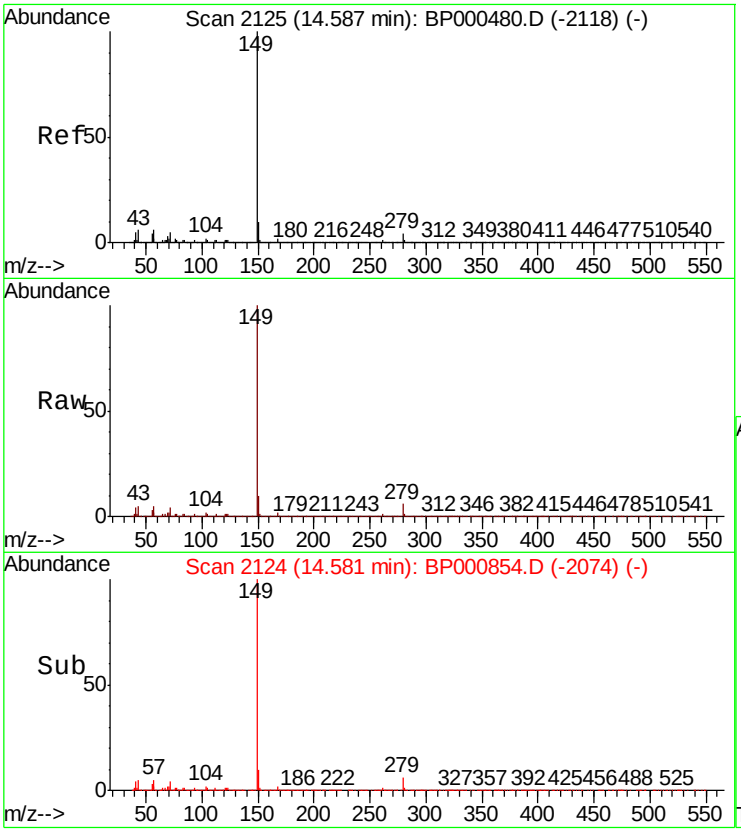


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.476 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:149 Resp: 913930

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.6	35.4
279	5.0	3.9	5.9



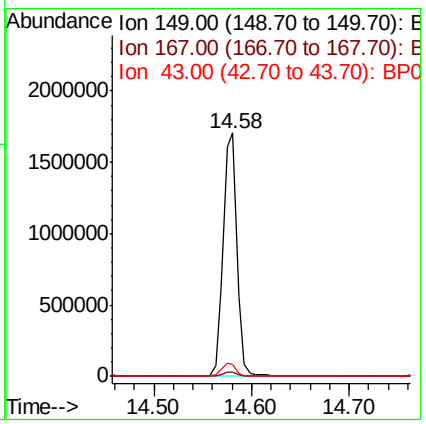


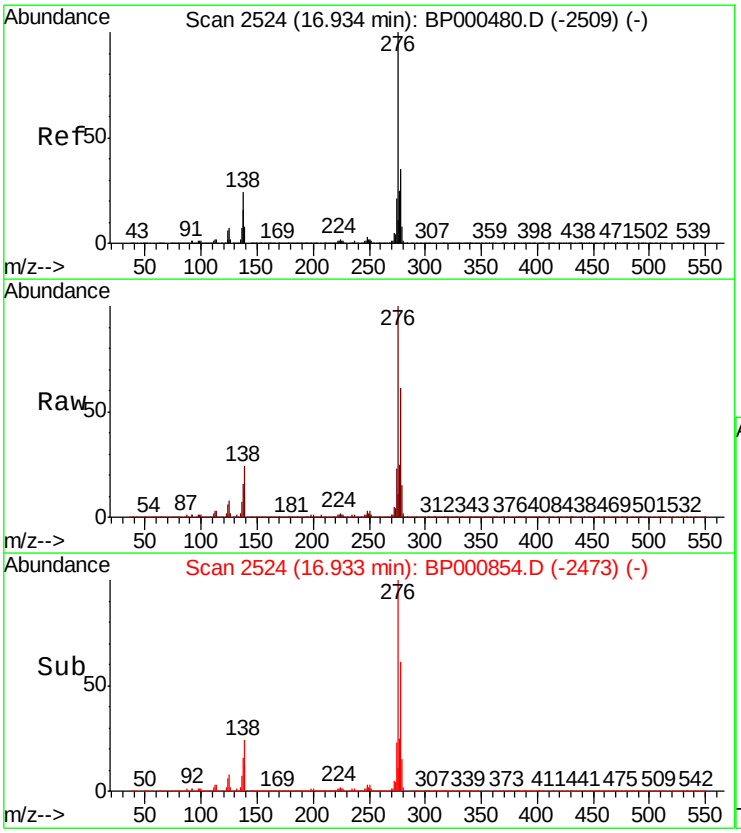
#85
Di-n-octyl phthalate
Concen: 45.832 ng
RT: 14.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:149 Resp: 1669498

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.4	4.6	7.0

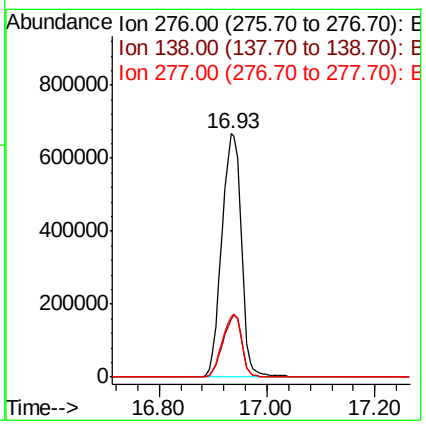


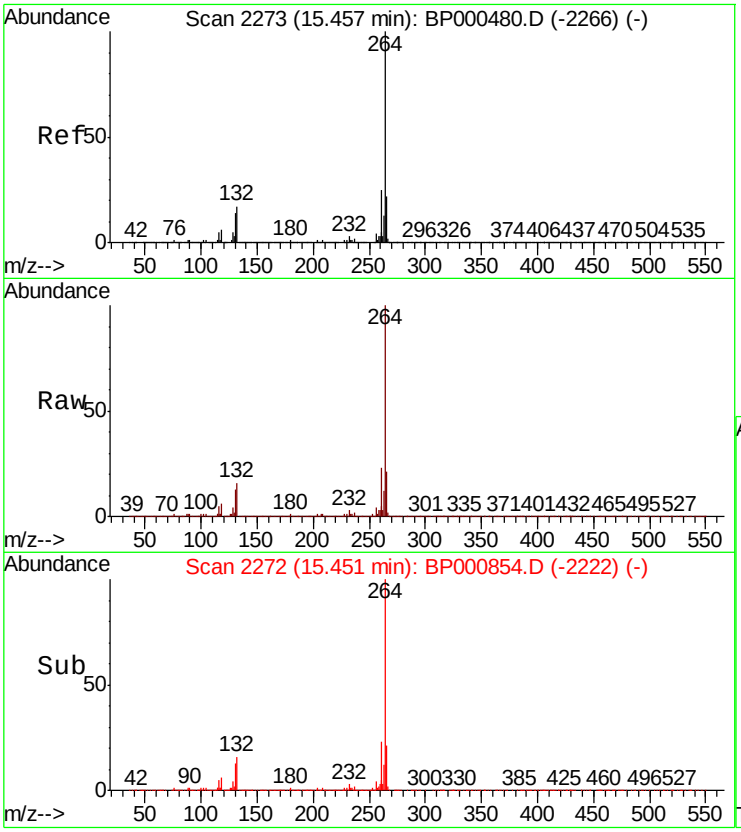


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.229 ng
RT: 16.93 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:276 Resp: 1719350

Ion	Ratio	Lower	Upper
276	100		
138	24.6	20.9	31.3
277	25.5	20.6	30.8



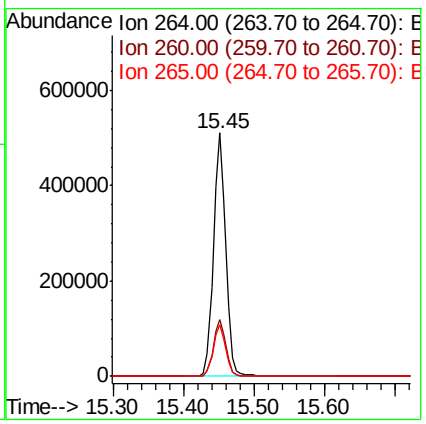


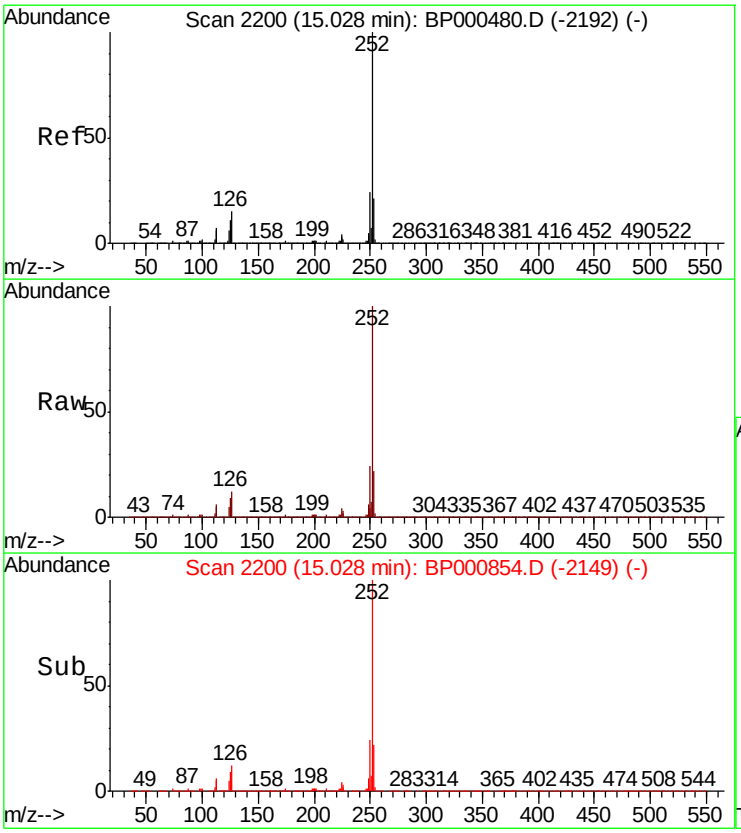
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:264 Resp: 617058

Ion	Ratio	Lower	Upper
264	100		
260	23.4	20.3	30.5
265	21.4	18.0	27.0

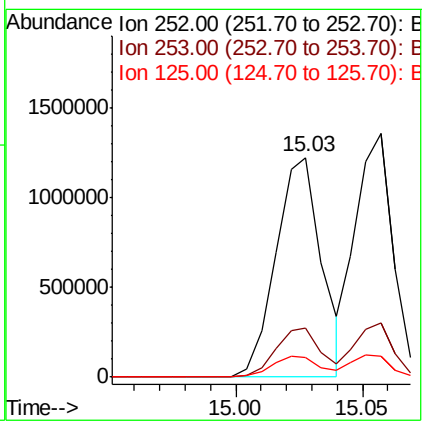


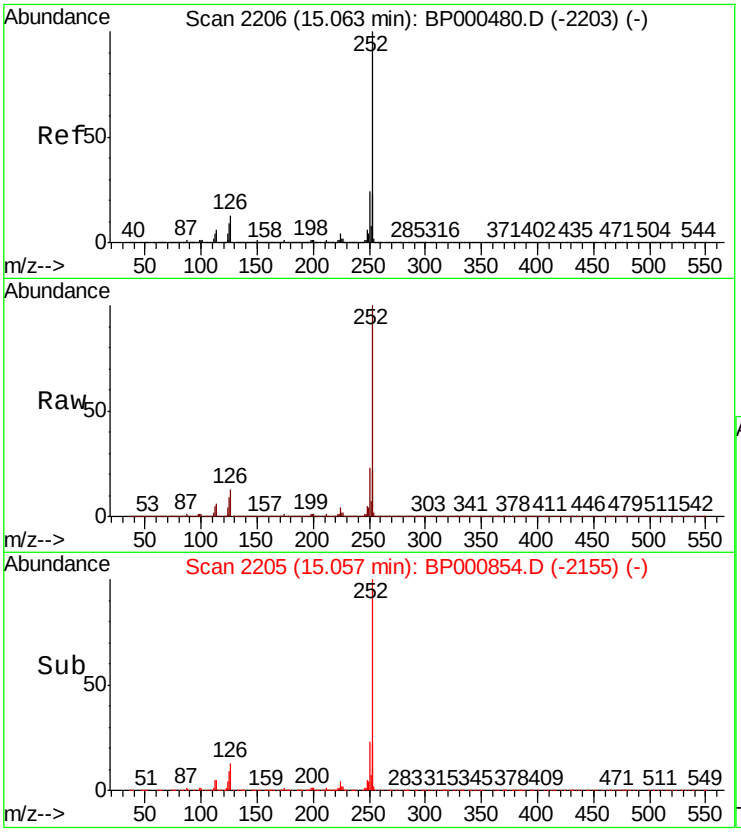


#88
Benzo(b)fluoranthene
Concen: 44.010 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:252 Resp: 1540685

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.4
125	9.2	8.9	13.3



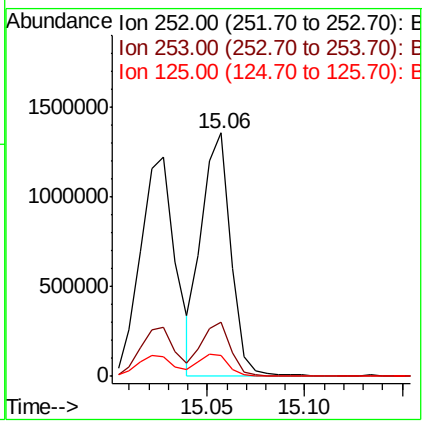


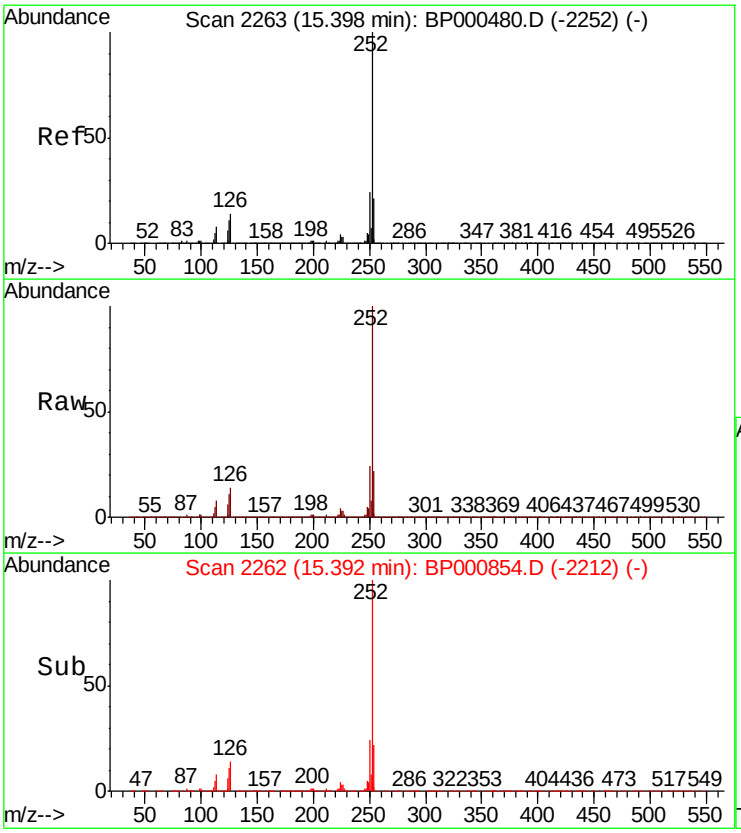
#89
Benzo(k)fluoranthene
Concen: 42.339 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:252 Resp: 1411102

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	8.8	7.8	11.8

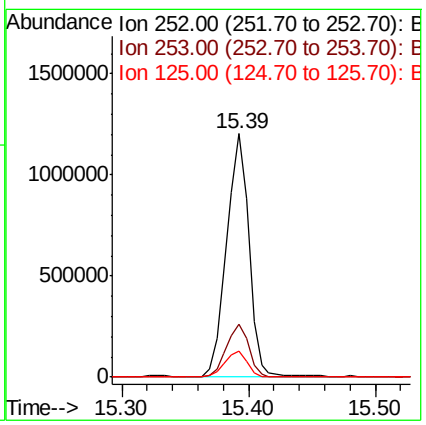


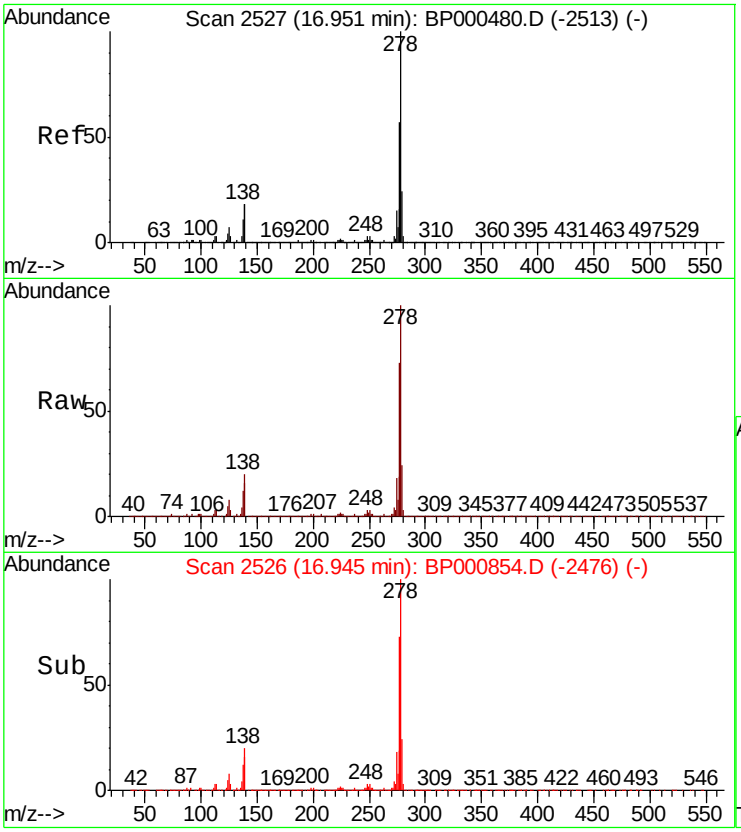


#90
Benzo(a)pyrene
Concen: 44.997 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:252 Resp: 1468407

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	10.9	8.4	12.6



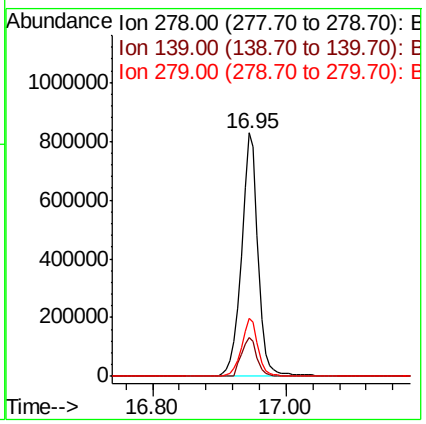


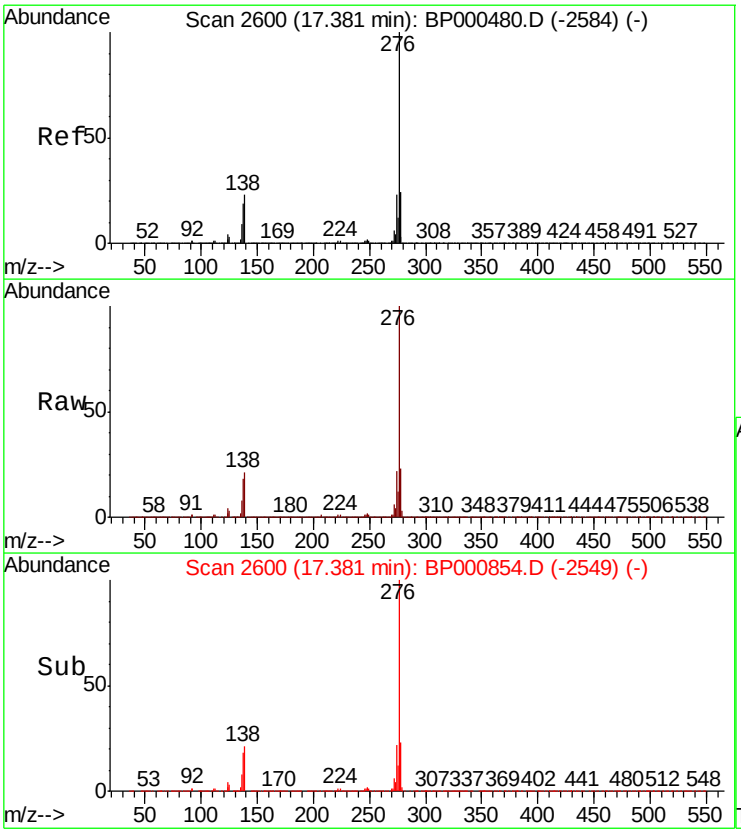
#91
Dibenzo(a,h)anthracene
Concen: 44.531 ng
RT: 16.95 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Instrument :
BNA_P
ClientSampleId :
72-11933MS

Tgt Ion:278 Resp: 1409424

Ion	Ratio	Lower	Upper
278	100		
139	16.0	14.1	21.1
279	23.6	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 44.745 ng
RT: 17.38 min Scan# 2600
Delta R.T. -0.00 min
Lab File: BP000854.D
Acq: 17 Oct 2019 23:02

Tgt Ion:276 Resp: 1439060

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.4	29.2
138	20.8	18.5	27.7