Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000892.D
Acq On : 18 Oct 2019 21:51
Operator : JU
Sample : K5420-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-1MSD

Quant Time: Oct 19 02:21:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 16:40:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	151803	20.00	ng		0.00
21) Naphthalene-d8	8.03	136	543126	20.00	ng		0.00
39) Acenaphthene-d10	9.79	164	302411	20.00	ng		0.00
64) Phenanthrene-d10	11.29	188	555804	20.00	ng		0.00
76) Chrysene-d12	13.96	240	465051	20.00	ng		0.00
87) Perylene-d12	15.44	264	548541	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	818856	86.71	ng		0.00
7) Phenol-d6	6.39	99	1033589	90.82	ng		0.00
23) Nitrobenzene-d5	7.30	82	573910	64.54	ng		0.00
42) 2,4,6-Tribromophenol	10.59	330	338708	105.11	ng		0.00
45) 2-Fluorobiphenyl	9.10	172	1305394	69.84	ng		0.00
79) Terphenyl-d14	12.89	244	1541656	67.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	118270	31.361	ng		99
3) Pyridine	3.19	79	303004	29.407	ng		100
4) n-Nitrosodimethylamine	3.13	42	103320	35.634	ng		99
6) Aniline	6.40	93	291250	21.066	ng	#	32
8) 2-Chlorophenol	6.53	128	367938	39.477	ng		98
9) Benzaldehyde	6.29	77	204013	34.417	ng		98
10) Phenol	6.40	94	448571	38.498	ng		87
11) bis(2-Chloroethyl)ether	6.48	93	329754	36.785	ng		99
12) 1,3-Dichlorobenzene	6.68	146	419088	37.094	ng		99
13) 1,4-Dichlorobenzene	6.76	146	427950	37.643	ng		99
14) 1,2-Dichlorobenzene	6.91	146	399576	38.068	ng		99
15) Benzyl Alcohol	6.89	79	282308	38.412	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.02	45	283184	34.247	ng		98
17) 2-Methylphenol	7.00	107	296112	38.443	ng		99
18) Hexachloroethane	7.25	117	133962	33.108	ng		98
19) n-Nitroso-di-n-propylamine	7.16	70	206342	39.337	ng		97
20) 3+4-Methylphenols	7.16	107	380334	42.198	ng		94
22) Acetophenone	7.15	105	500476	39.879	ng	#	98
24) Nitrobenzene	7.32	77	338339	39.449	ng		99
25) Isophorone	7.56	82	626596	39.701	ng		98
26) 2-Nitrophenol	7.64	139	188913	41.884	ng		97
27) 2,4-Dimethylphenol	7.69	122	313545	45.350	ng		99
28) bis(2-Chloroethoxy)methane	7.78	93	408673	38.102	ng		99
29) 2,4-Dichlorophenol	7.89	162	322065	41.198	ng		98
30) 1,2,4-Trichlorobenzene	7.97	180	369352	40.230	ng		100
31) Naphthalene	8.05	128	1053594	41.536	ng		100
32) Benzoic acid	7.81	122	133650	30.614	ng		98
33) 4-Chloroaniline	8.10	127	173891	15.613	ng		97
34) Hexachlorobutadiene	8.17	225	221992	40.010	ng		99
35) Caprolactam	8.46	113	103065	39.362	ng		99
36) 4-Chloro-3-methylphenol	8.59	107	321946	42.048	ng		98
37) 2-Methylnaphthalene	8.74	142	732535	43.019	ng		99
38) 1-Methylnaphthalene	8.84	142	687180	42.709	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.91	216	383508	40.067	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000892.D
Acq On : 18 Oct 2019 21:51
Operator : JU
Sample : K5420-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-1MSD

Quant Time: Oct 19 02:21:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 16:40:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.90	237	61791	21.954 ng		99
43) 2,4,6-Trichlorophenol	9.03	196	234070	39.726 ng		98
44) 2,4,5-Trichlorophenol	9.08	196	251849	41.398 ng		98
46) 1,1'-Biphenyl	9.21	154	901084	39.475 ng		99
47) 2-Chloronaphthalene	9.23	162	699842	39.649 ng		98
48) 2-Nitroaniline	9.33	65	165470	38.721 ng		95
49) Acenaphthylene	9.65	152	1091398	40.984 ng		100
50) Dimethylphthalate	9.51	163	1044816	49.722 ng		100
51) 2,6-Dinitrotoluene	9.58	165	184861	40.342 ng		94
52) Acenaphthene	9.82	154	630908	39.056 ng		100
53) 3-Nitroaniline	9.74	138	99292	18.911 ng		99
54) 2,4-Dinitrophenol	9.86	184	40755	26.654 ng		98
55) Dibenzofuran	10.00	168	987229	40.883 ng		99
56) 4-Nitrophenol	9.92	139	235630	70.292 ng		95
57) 2,4-Dinitrotoluene	9.99	165	238160	39.199 ng		97
58) Fluorene	10.35	166	758623	44.080 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.12	232	214766	41.762 ng		96
60) Diethylphthalate	10.22	149	801405	40.177 ng		99
61) 4-Chlorophenyl-phenylether	10.33	204	402771	43.521 ng		95
62) 4-Nitroaniline	10.36	138	160475	31.779 ng		99
63) Azobenzene	10.50	77	636499	41.562 ng		95
65) 4,6-Dinitro-2-methylphenol	10.40	198	45318	18.393 ng		97
66) n-Nitrosodiphenylamine	10.45	169	691075	42.691 ng		100
67) 4-Bromophenyl-phenylether	10.83	248	258168	41.264 ng		96
68) Hexachlorobenzene	10.90	284	284335	39.992 ng		93
69) Atrazine	10.99	200	242555	45.659 ng		99
70) Pentachlorophenol	11.10	266	219619	76.908 ng		99
71) Phenanthrene	11.31	178	1159252	41.530 ng		100
72) Anthracene	11.36	178	1189554	42.979 ng		99
73) Carbazole	11.52	167	1057566	41.220 ng		100
74) Di-n-butylphthalate	11.86	149	1499811	47.987 ng		100
75) Fluoranthene	12.52	202	1285617	41.008 ng		99
77) Benzidine	12.64	184	1007217	74.793 ng		99
78) Pyrene	12.75	202	1289310	40.197 ng		99
80) Butylbenzylphthalate	13.37	149	551301	39.444 ng		98
81) Benzo(a)anthracene	13.96	228	1182418	41.672 ng		100
82) 3,3'-Dichlorobenzidine	13.92	252	457840	40.622 ng		99
83) Chrysene	13.99	228	1114379	40.014 ng		99
84) Bis(2-ethylhexyl)phthalate	13.95	149	733619	41.735 ng	#	97
85) Di-n-octyl phthalate	14.57	149	1302664	40.886 ng		99
86) Indeno(1,2,3-cd)pyrene	16.92	276	1349033	38.778 ng		100
88) Benzo(b)fluoranthene	15.02	252	1228742	39.484 ng		99
89) Benzo(k)fluoranthene	15.05	252	1206602	40.725 ng		99
90) Benzo(a)pyrene	15.38	252	1147703	39.562 ng		100
91) Dibenzo(a,h)anthracene	16.93	278	1132992	40.269 ng		99
92) Benzo(g,h,i)perylene	17.36	276	1098763	38.432 ng		97

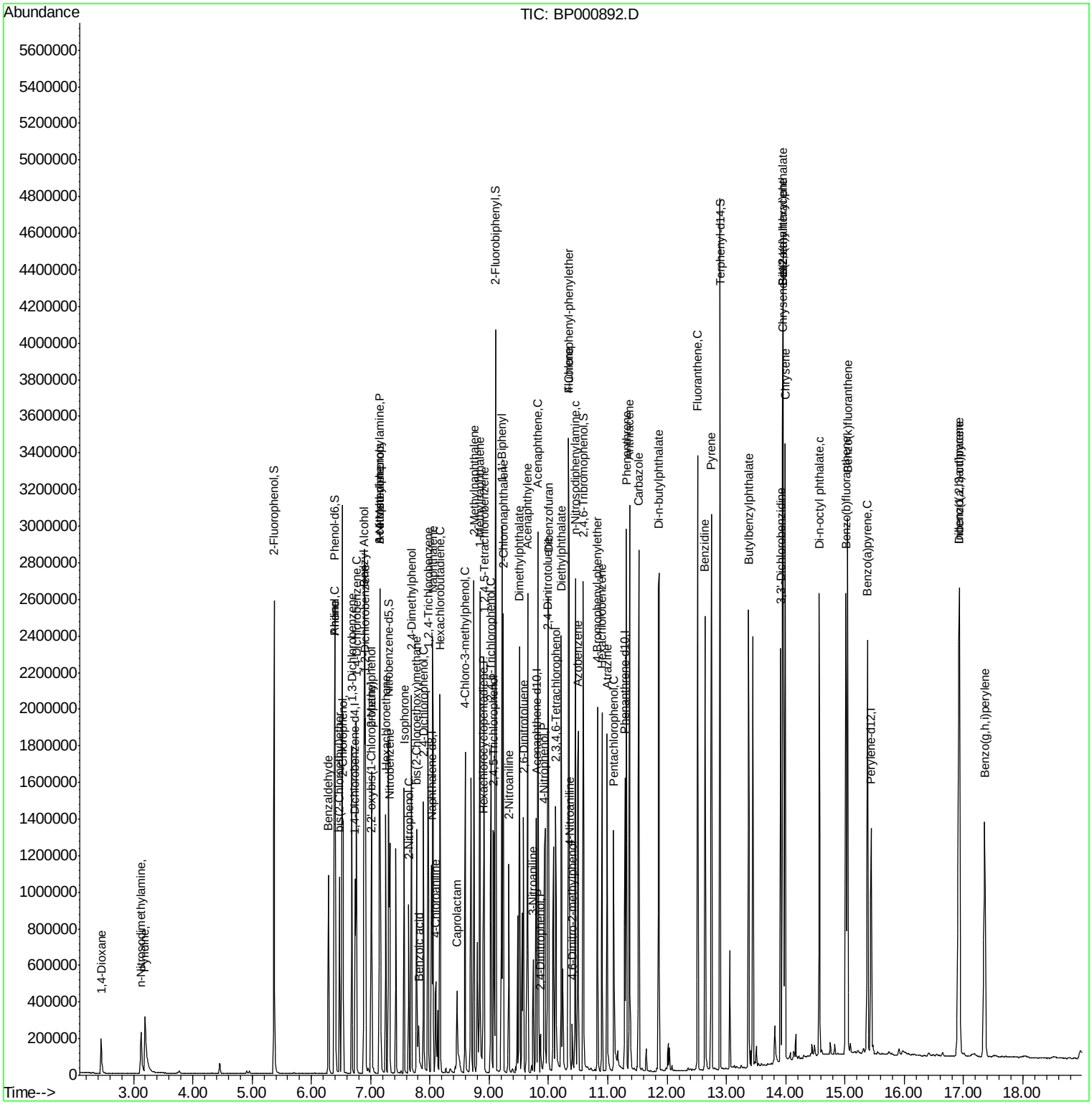
(#) = qualifier out of range (m) = manual integration (+) = signals summed

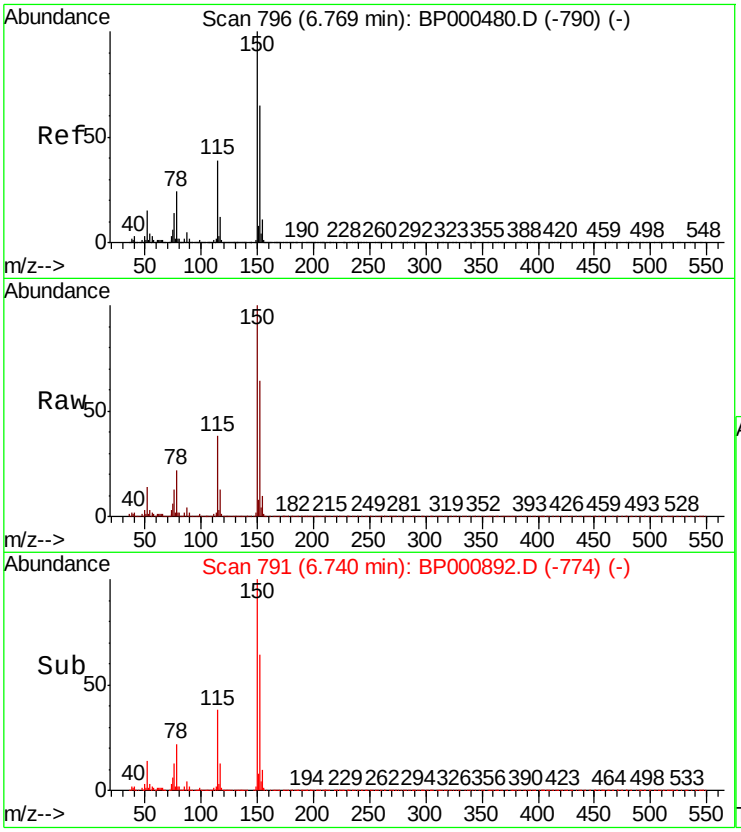
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000892.D
Acq On : 18 Oct 2019 21:51
Operator : JU
Sample : K5420-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Quant Time: Oct 19 02:21:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 16:40:44 2019
Response via : Initial Calibration



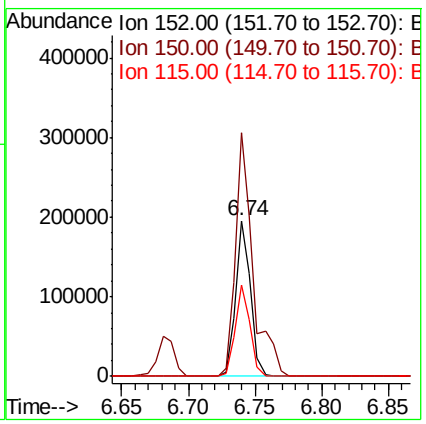


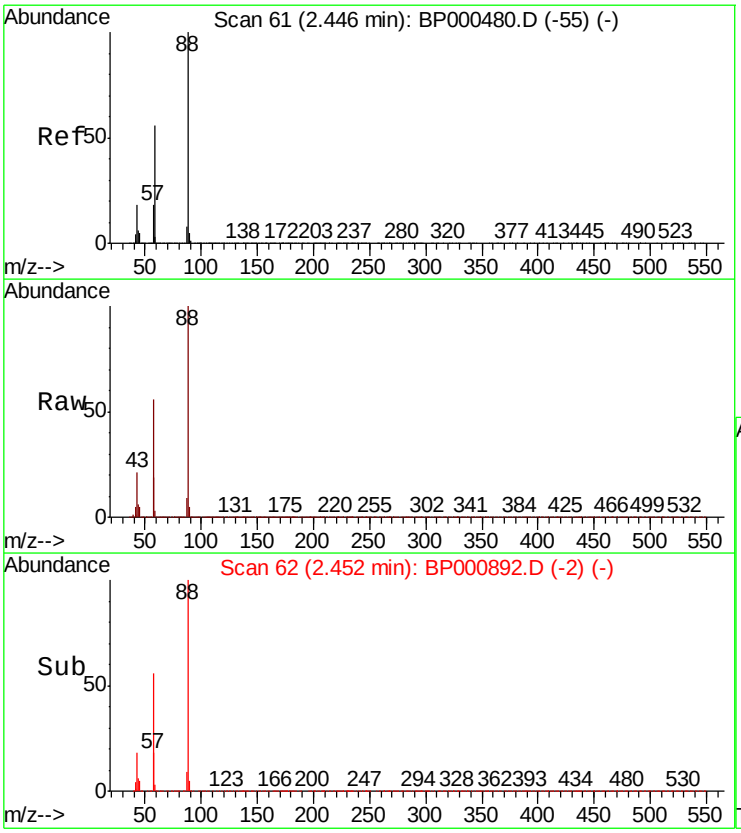
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:152 Resp: 151803

Ion	Ratio	Lower	Upper
152	100		
150	156.7	123.8	185.8
115	59.1	46.8	70.2

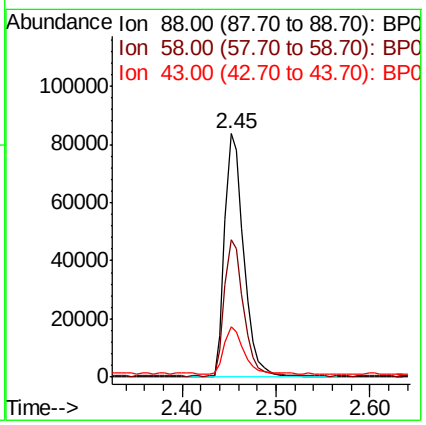


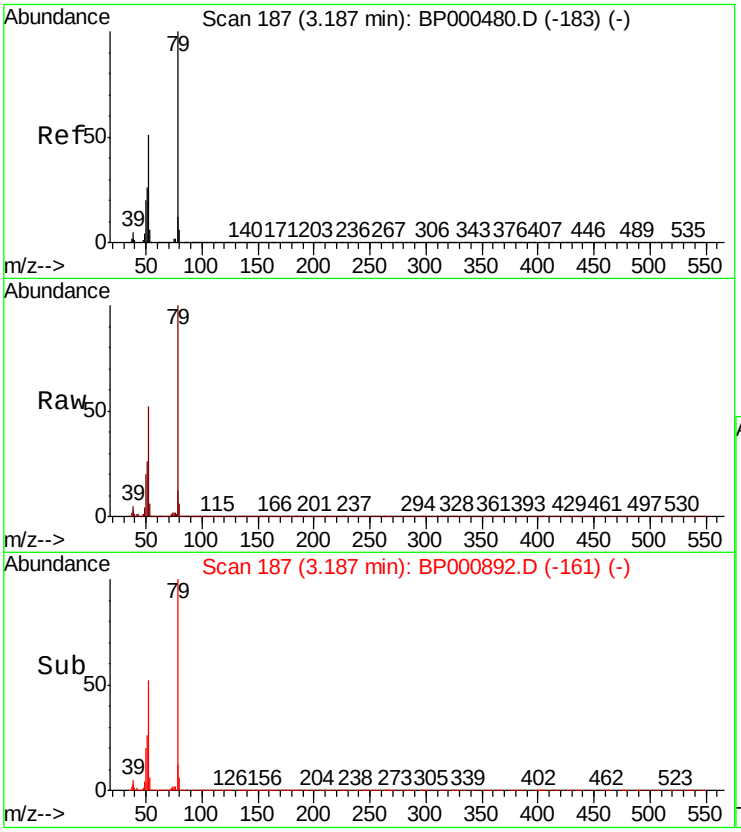


#2
1,4-Dioxane
Concen: 31.361 ng
RT: 2.45 min Scan# 62
Delta R.T. 0.05 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion: 88 Resp: 118270

Ion	Ratio	Lower	Upper
88	100		
58	56.3	44.3	66.5
43	18.8	14.9	22.3



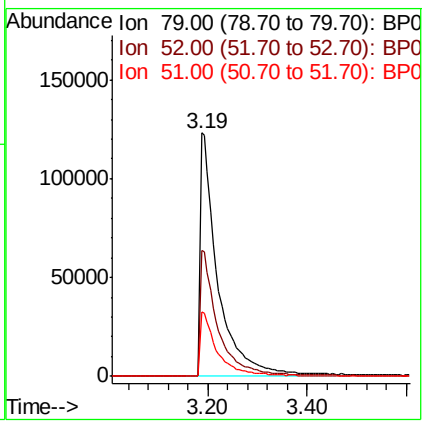


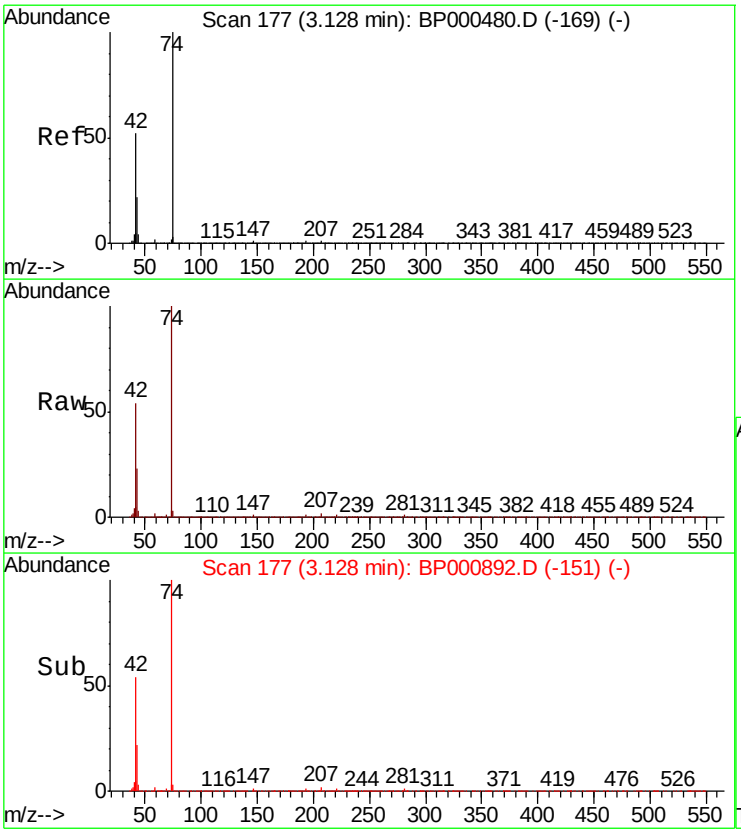
#3
Pyridine
Concen: 29.407 ng
RT: 3.19 min Scan# 187
Delta R.T. 0.05 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 79 Resp: 303004

Ion	Ratio	Lower	Upper
79	100		
52	51.7	41.4	62.0
51	26.4	21.0	31.6

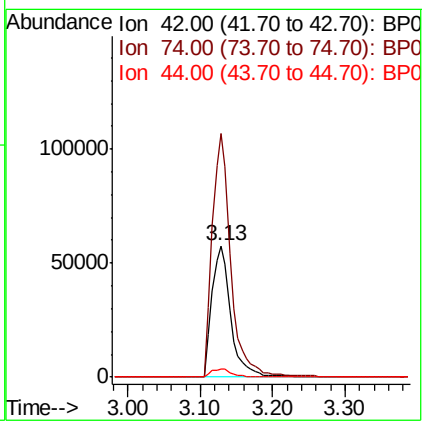


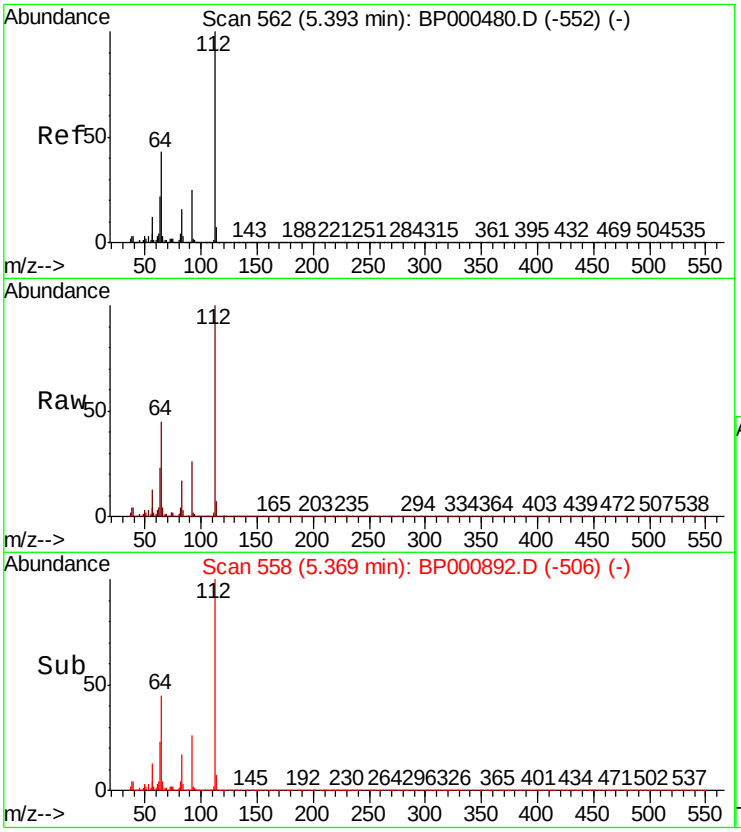


#4
n-Nitrosodimethylamine
Concen: 35.634 ng
RT: 3.13 min Scan# 177
Delta R.T. 0.05 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion: 42 Resp: 103320

Ion	Ratio	Lower	Upper
42	100		
74	185.1	149.1	223.7
44	6.4	5.6	8.4



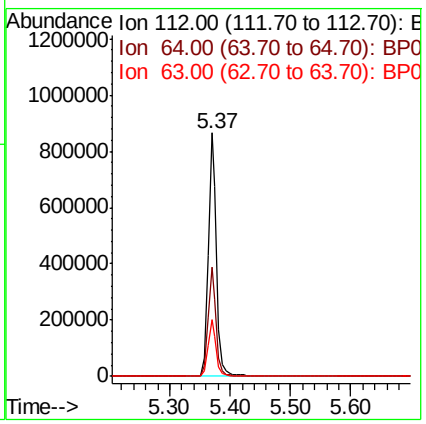


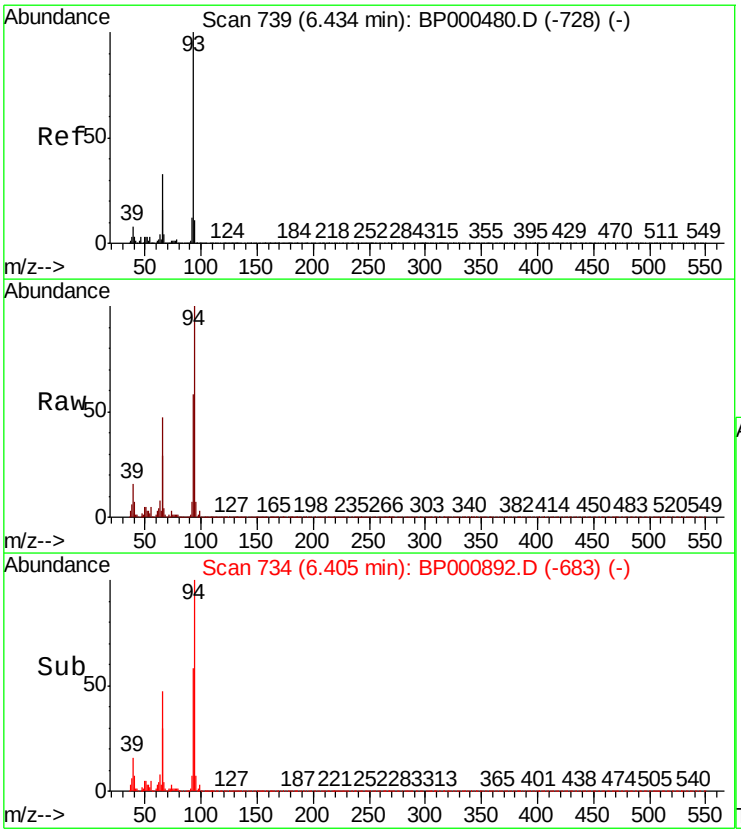
#5
2-Fluorophenol
Concen: 86.709 ng
RT: 5.37 min Scan# 558
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:112 Resp: 818856

Ion	Ratio	Lower	Upper
112	100		
64	44.8	33.9	50.9
63	23.5	17.4	26.0

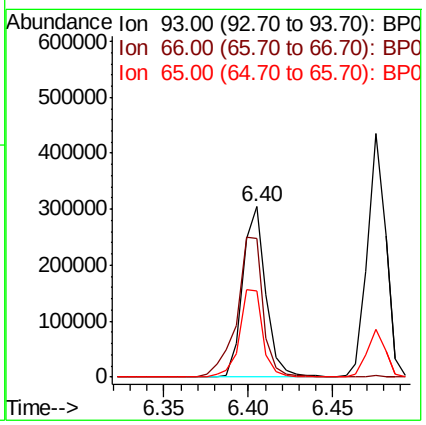


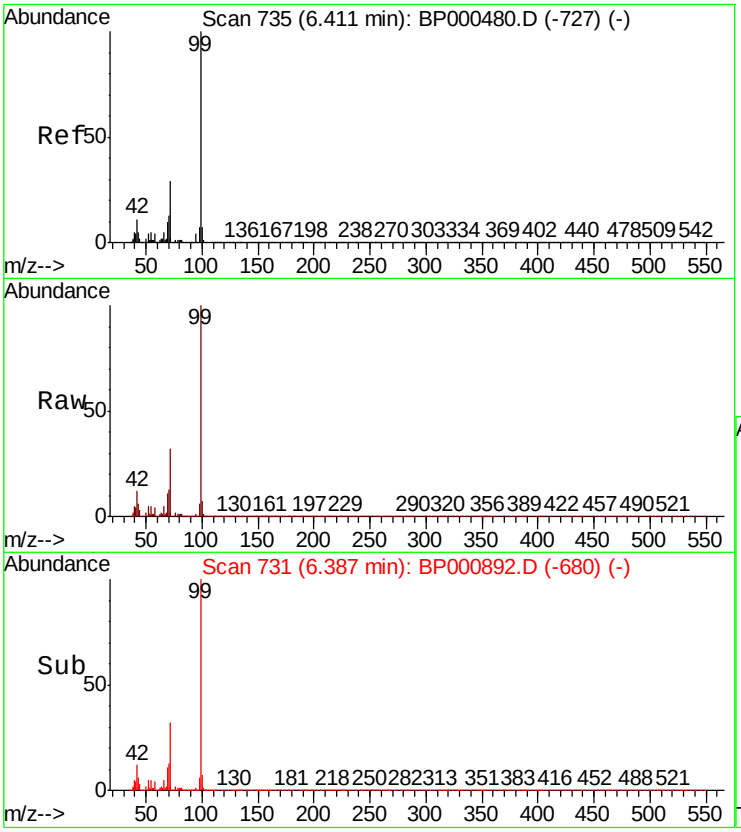


#6
Aniline
Concen: 21.066 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion: 93 Resp: 291250

Ion	Ratio	Lower	Upper
93	100		
66	81.3	31.2	46.8#
65	50.5	16.4	24.6#



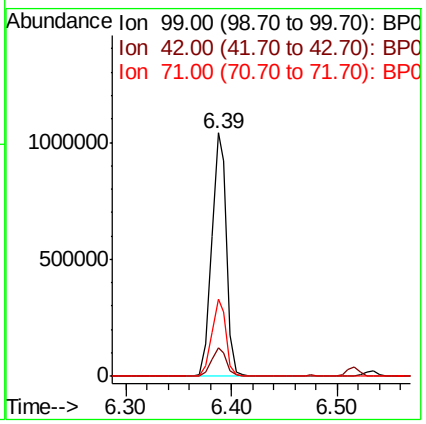


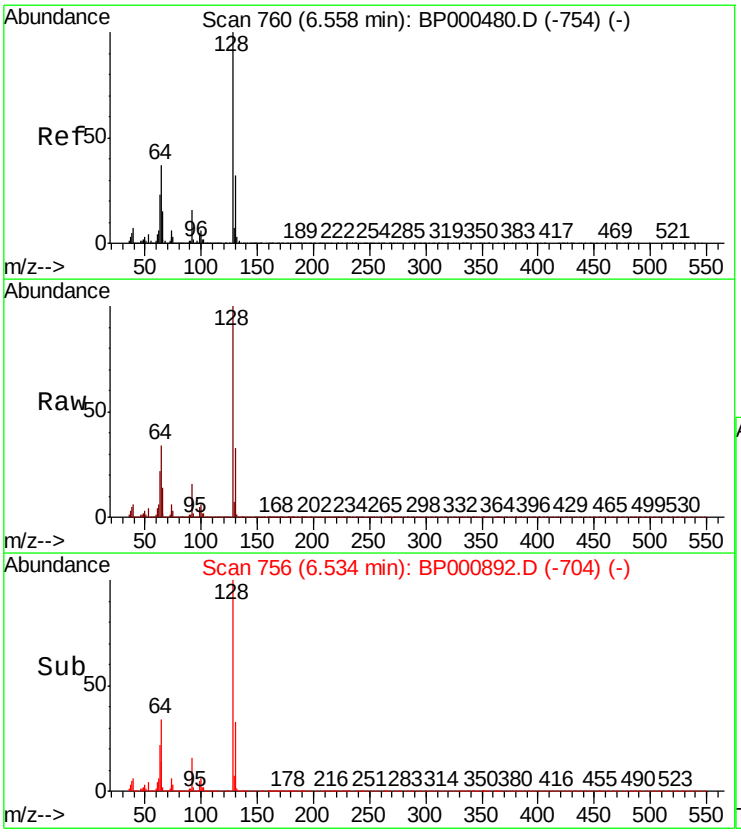
#7
Phenol-d6
Concen: 90.824 ng
RT: 6.39 min Scan# 731
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 99 Resp: 1033589

Ion	Ratio	Lower	Upper
99	100		
42	11.9	8.7	13.1
71	31.5	24.1	36.1

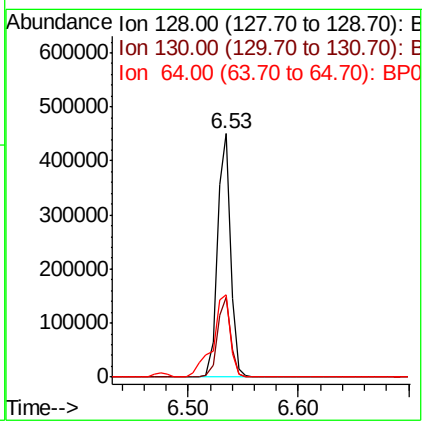


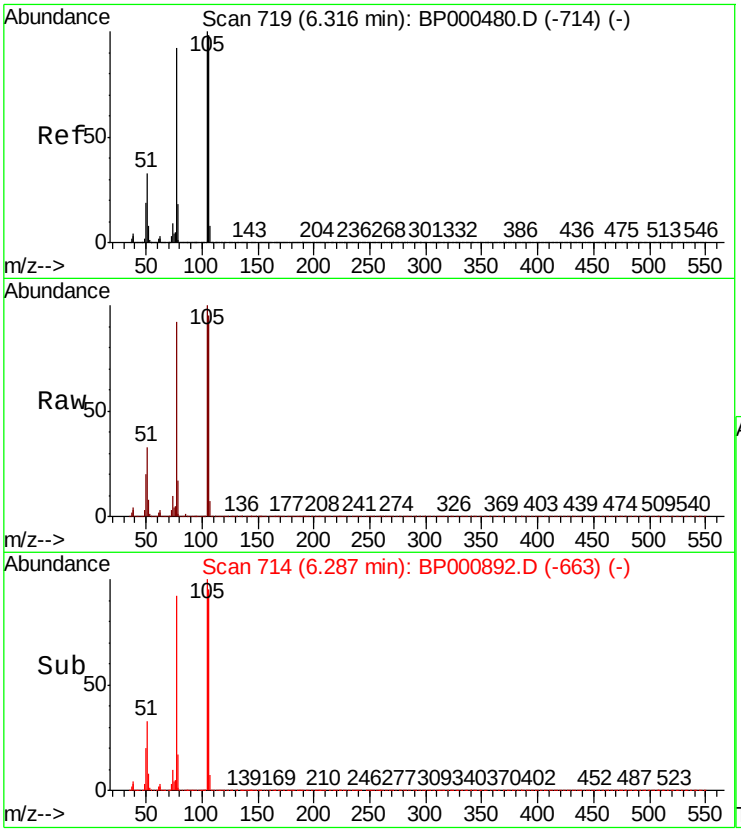


#8
2-Chlorophenol
Concen: 39.477 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:128 Resp: 367938

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.1	52.1
64	34.1	15.2	55.2



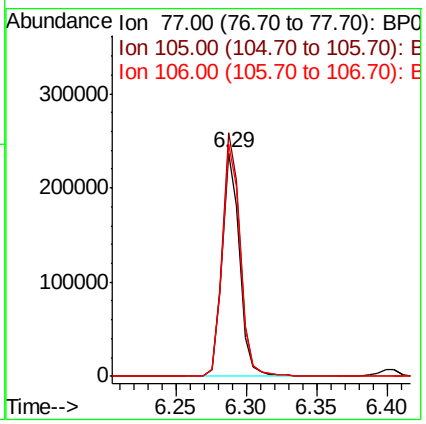


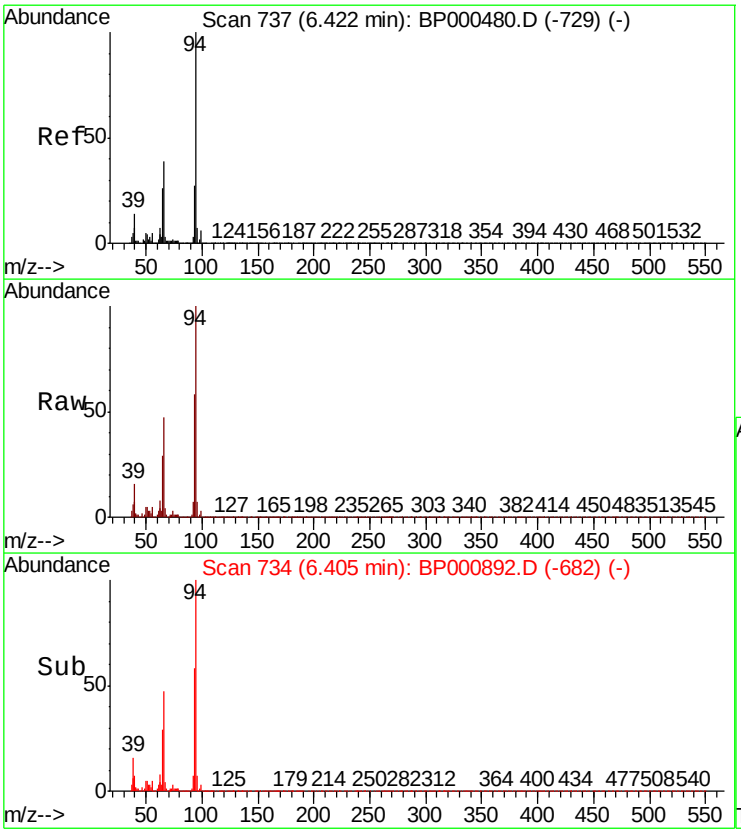
#9
Benzaldehyde
Concen: 34.417 ng
RT: 6.29 min Scan# 714
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 77 Resp: 204013

Ion	Ratio	Lower	Upper
77	100		
105	108.9	90.5	130.5
106	103.8	85.5	125.5

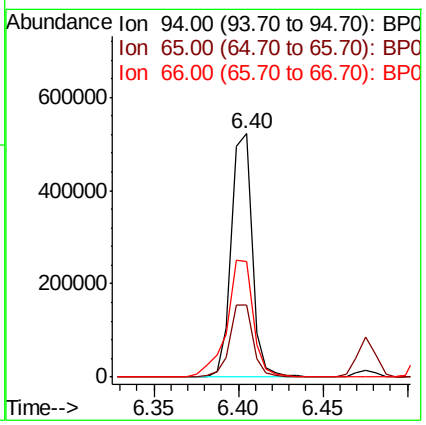


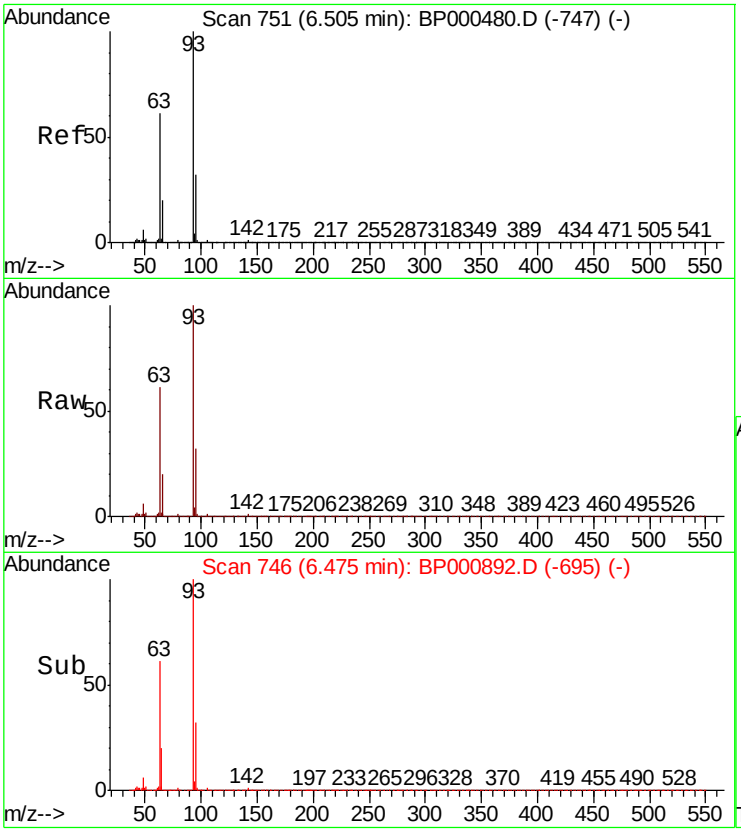


#10
Phenol
Concen: 38.498 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion: 94 Resp: 448571

Ion	Ratio	Lower	Upper
94	100		
65	29.5	14.6	54.6
66	47.5	39.2	79.2



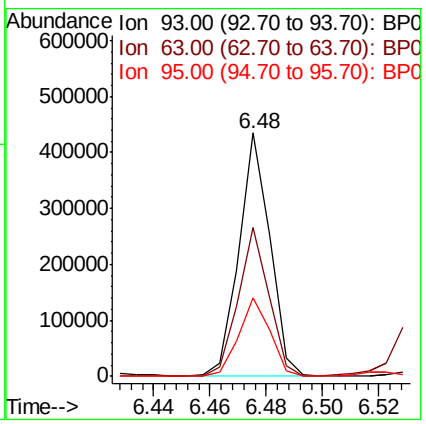


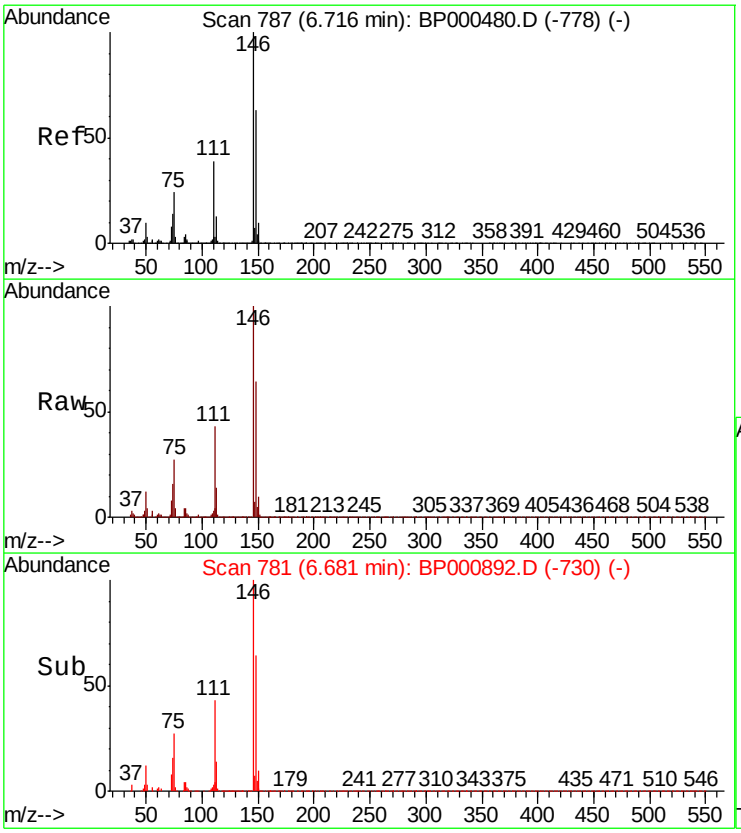
#11
bis(2-Chloroethyl)ether
Concen: 36.785 ng
RT: 6.48 min Scan# 746
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 93 Resp: 329754

Ion	Ratio	Lower	Upper
93	100		
63	61.0	39.6	79.6
95	32.3	12.4	52.4

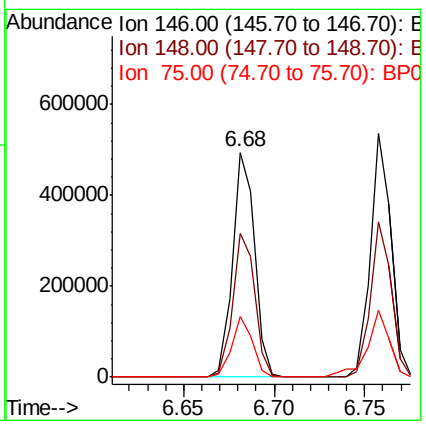


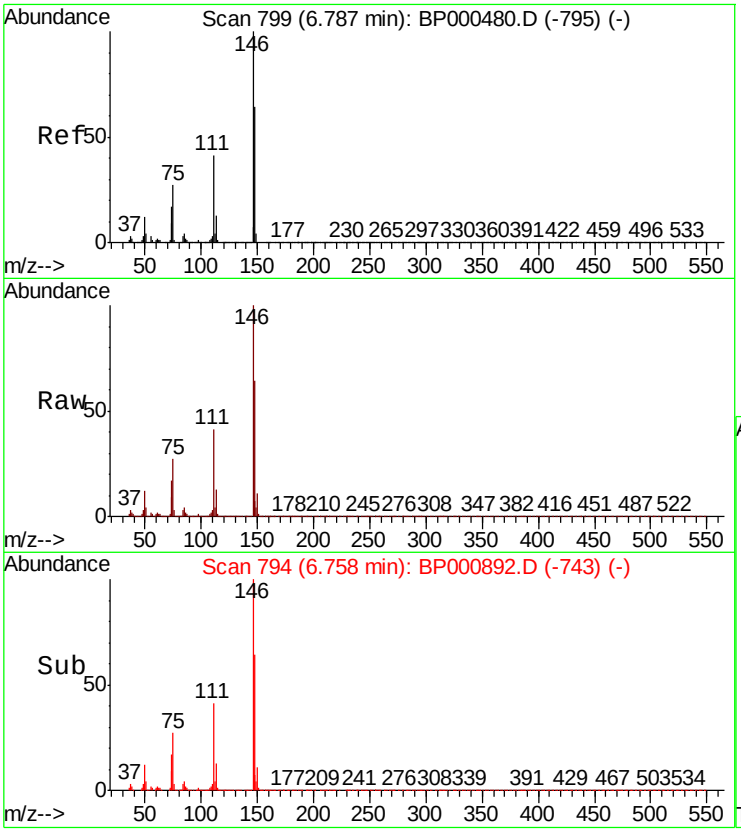


#12
1,3-Dichlorobenzene
Concen: 37.094 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:146 Resp: 419088

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.2	76.8
75	26.9	20.8	31.2



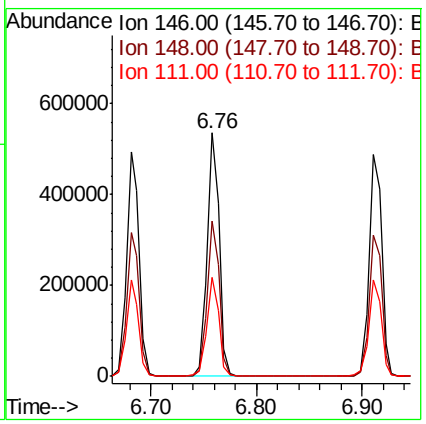


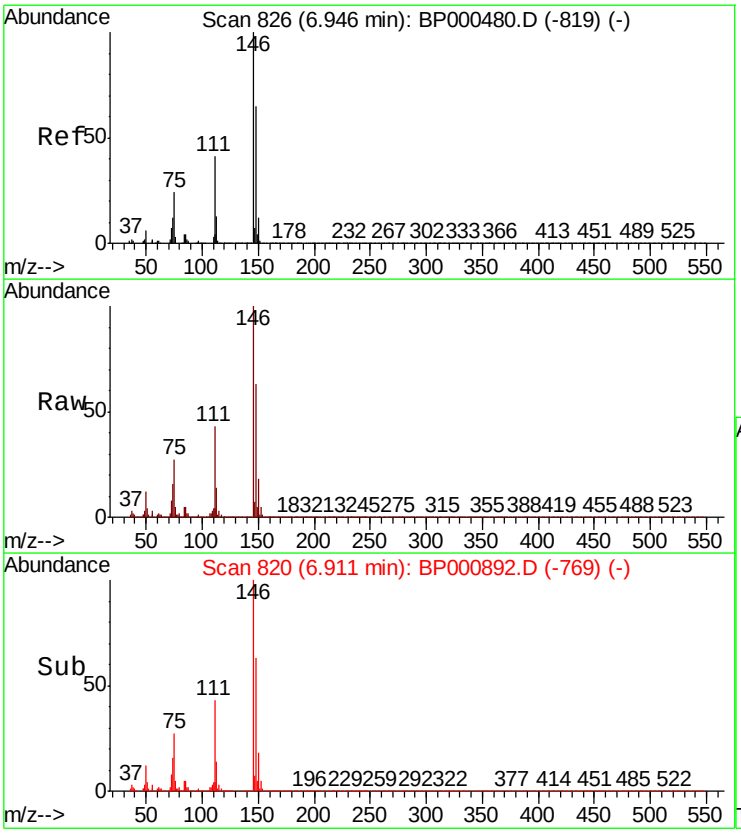
#13
1,4-Dichlorobenzene
Concen: 37.643 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:146 Resp: 427950

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
111	40.7	32.0	48.0

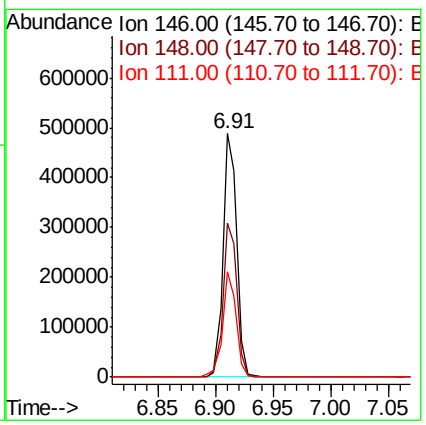


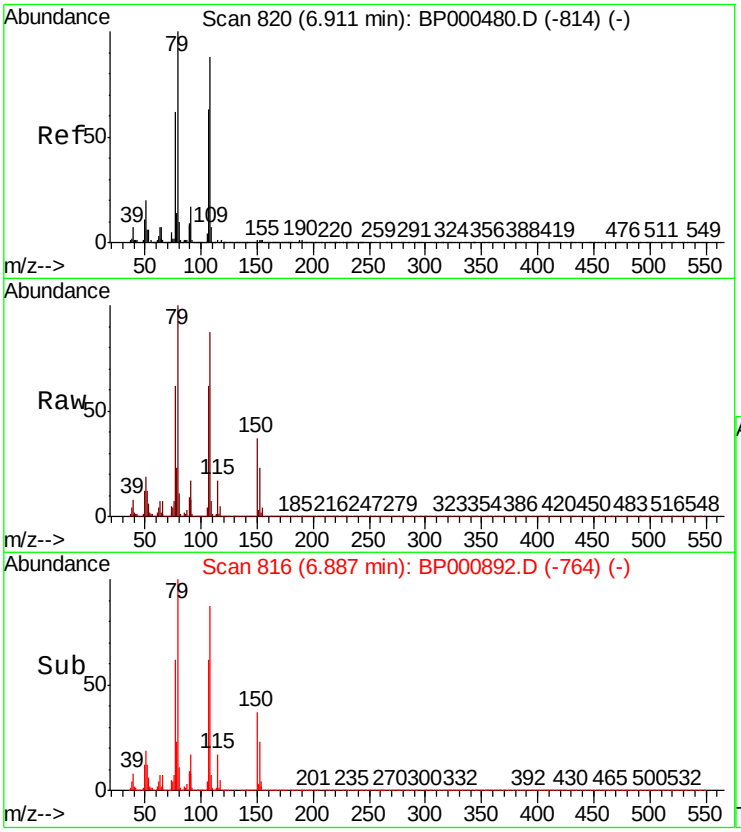


#14
1,2-Dichlorobenzene
Concen: 38.068 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:146 Resp: 399576

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
111	43.4	34.0	51.0



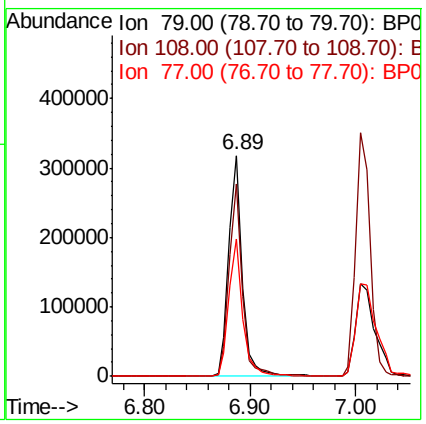


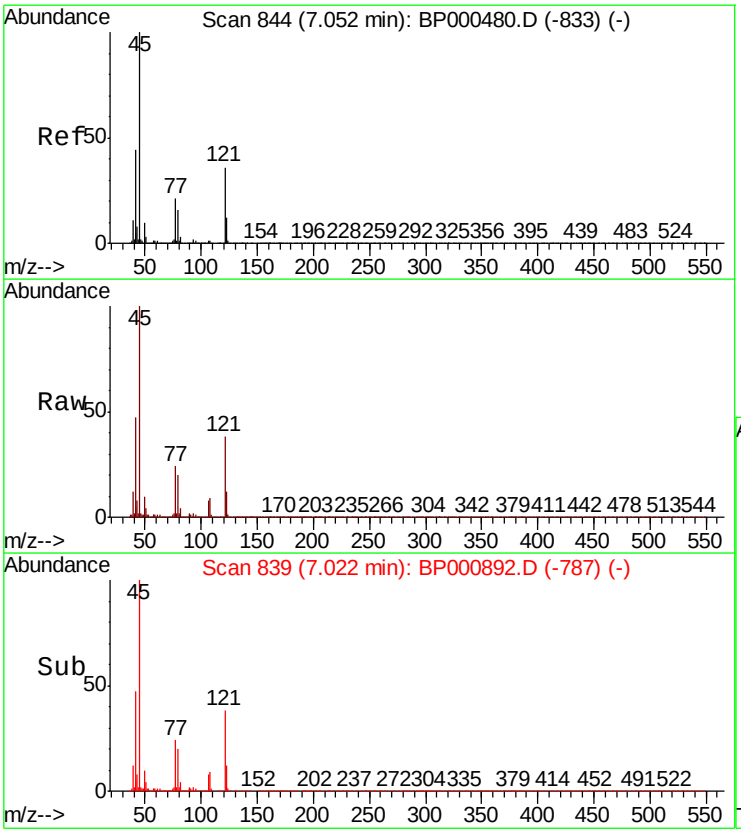
#15
Benzyl Alcohol
Concen: 38.412 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 79 Resp: 282308

Ion	Ratio	Lower	Upper
79	100		
108	87.1	66.7	100.1
77	62.4	49.5	74.3

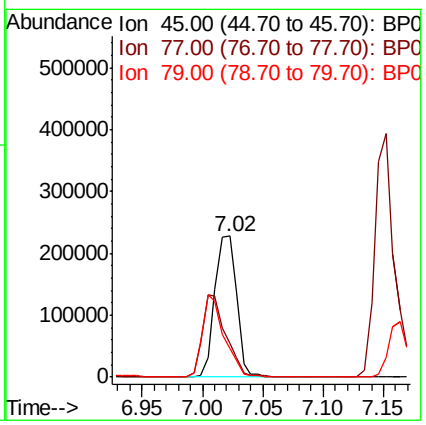


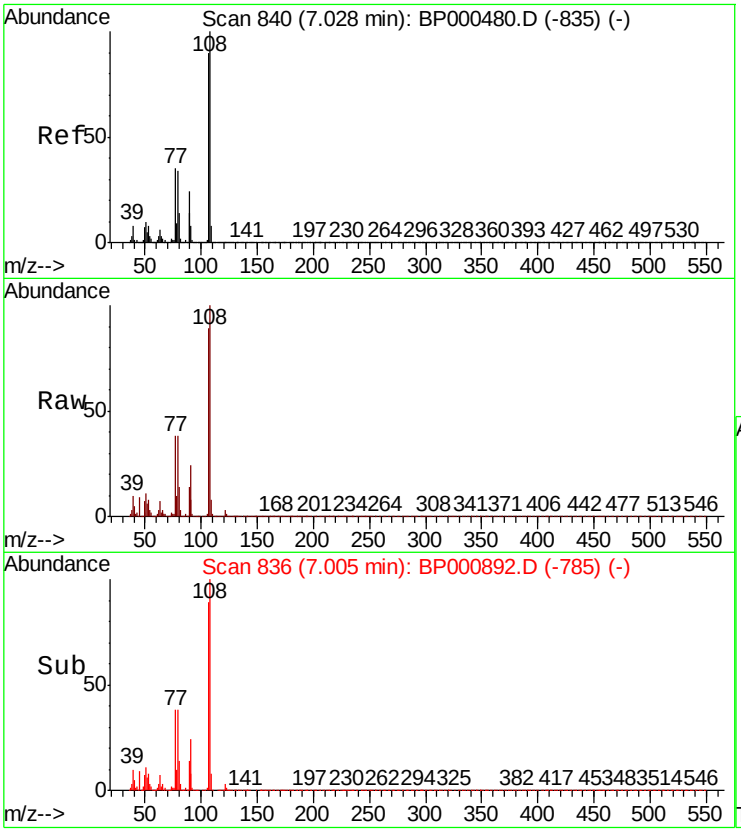


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.247 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion: 45 Resp: 283184

Ion	Ratio	Lower	Upper
45	100		
77	24.0	5.6	45.6
79	20.3	0.9	40.9



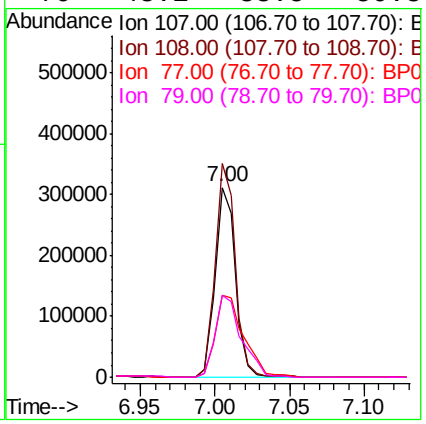


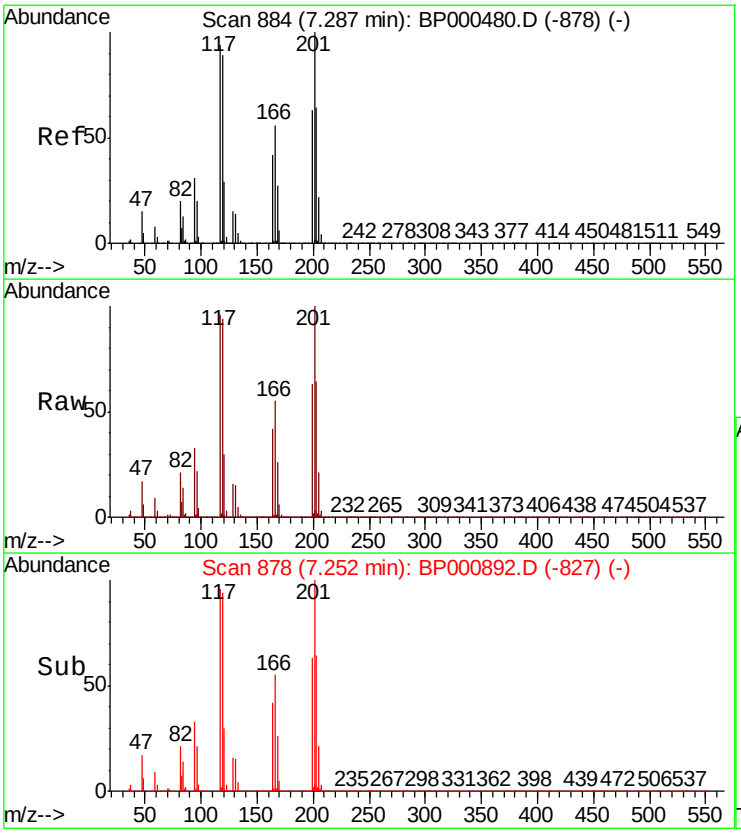
#17
2-Methylphenol
Concen: 38.443 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:107 Resp: 296112

Ion	Ratio	Lower	Upper
107	100		
108	112.6	90.2	135.4
77	42.9	33.8	50.8
79	43.1	33.5	50.3

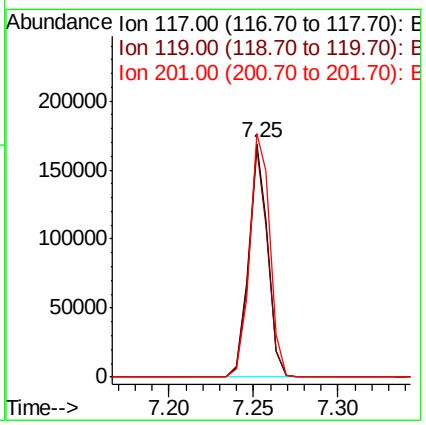


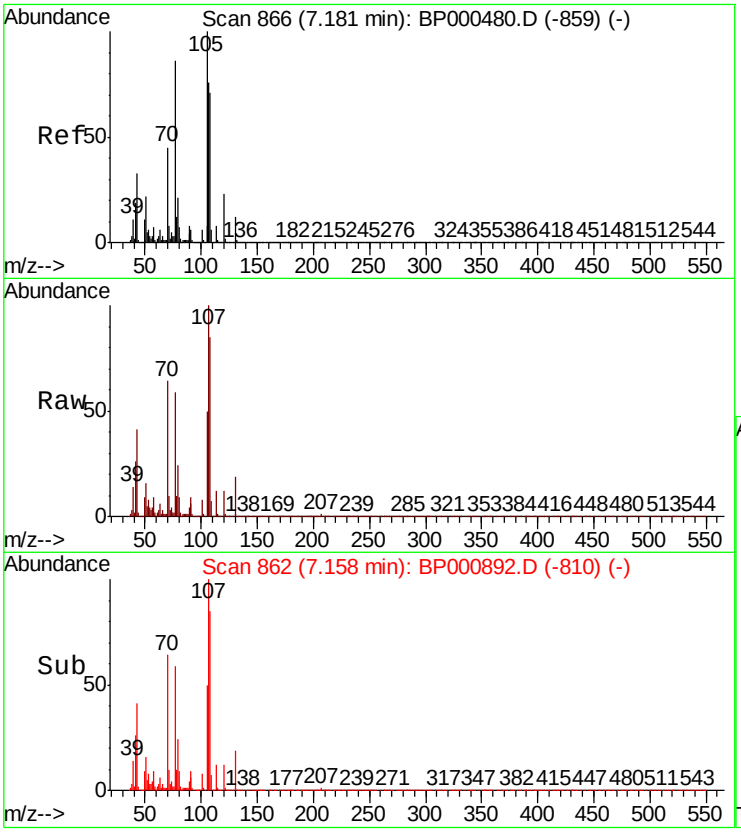


#18
Hexachloroethane
Concen: 33.108 ng
RT: 7.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:117 Resp: 133962

Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.8	116.6
201	104.1	86.6	130.0



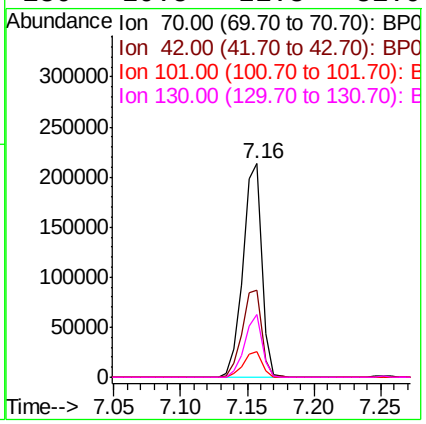


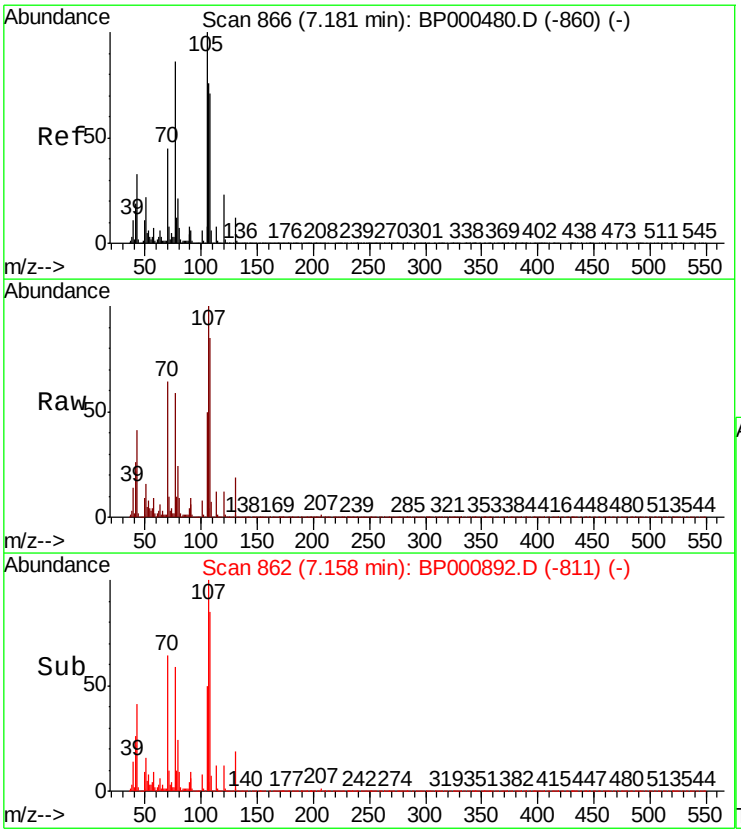
#19
n-Nitroso-di-n-propylamine
Concen: 39.337 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 70 Resp: 206342

Ion	Ratio	Lower	Upper
70	100		
42	40.7	34.0	51.0
101	12.3	9.5	14.3
130	29.5	21.3	31.9

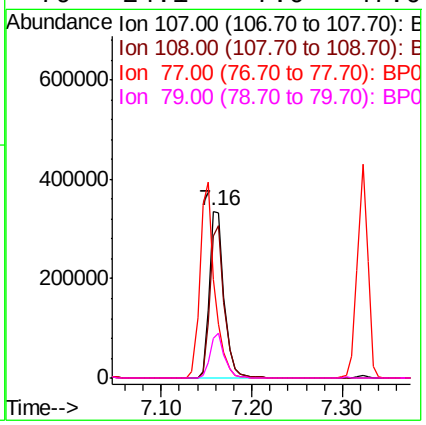


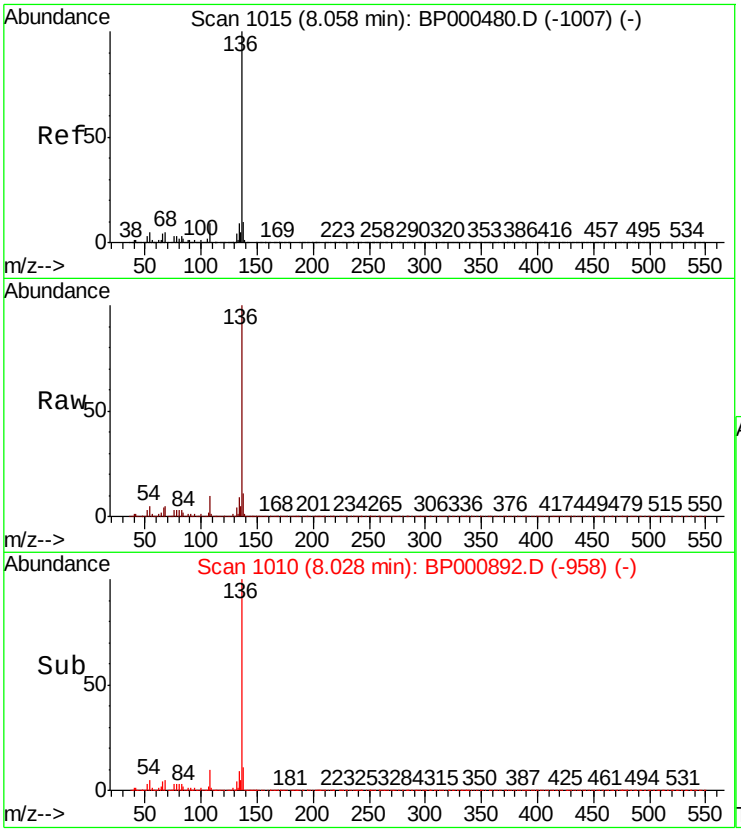


#20
3+4-Methylphenols
Concen: 42.198 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:107 Resp: 380334

Ion	Ratio	Lower	Upper
107	100		
108	85.4	69.5	109.5
77	59.3	31.9	71.9
79	24.1	7.0	47.0



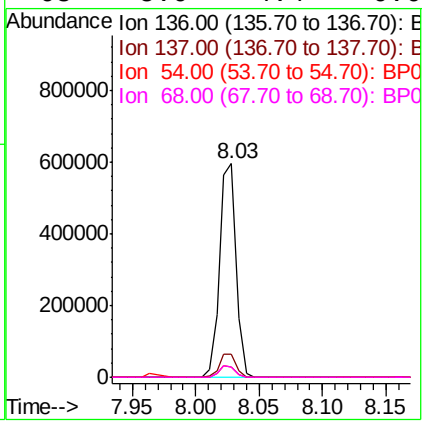


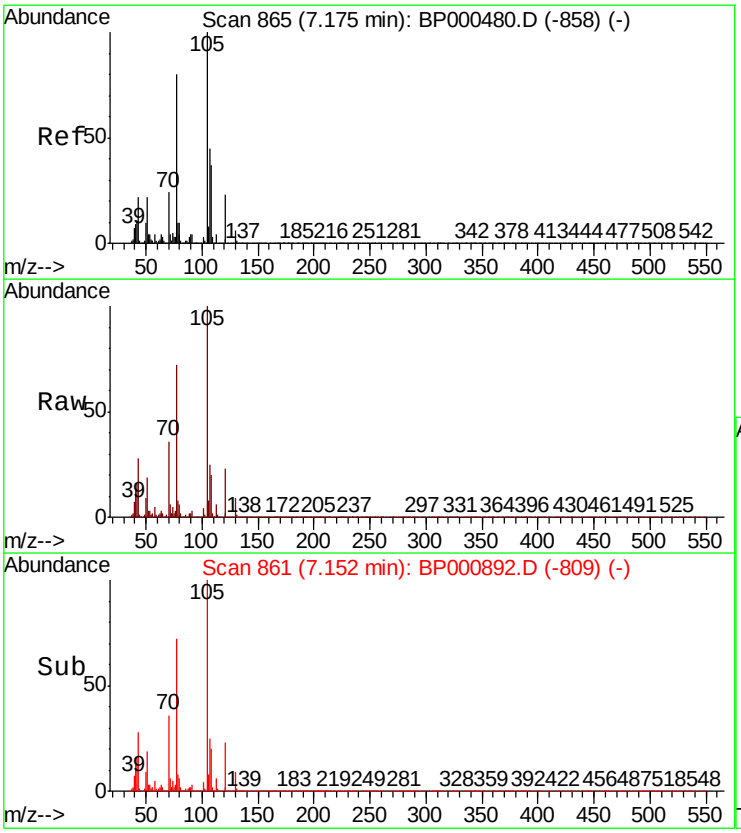
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:136 Resp: 543126

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	5.0	4.6	6.8
68	5.0	4.4	6.6

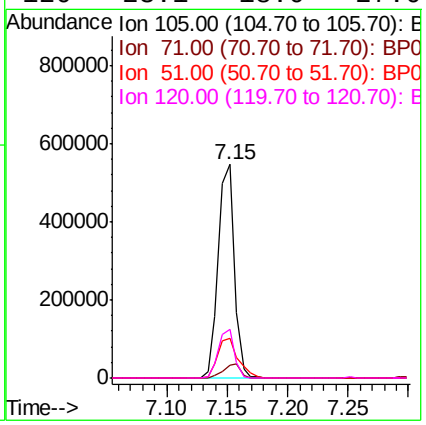


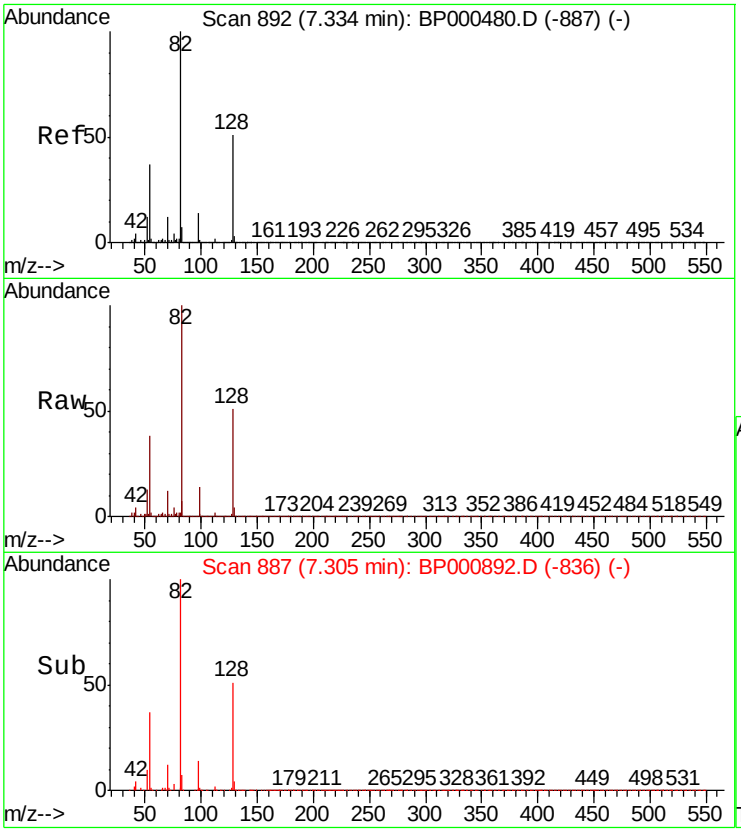


#22
Acetophenone
Concen: 39.879 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:105 Resp: 500476

Ion	Ratio	Lower	Upper
105	100		
71	5.9	3.3	4.9#
51	18.7	15.7	23.5
120	23.1	18.0	27.0



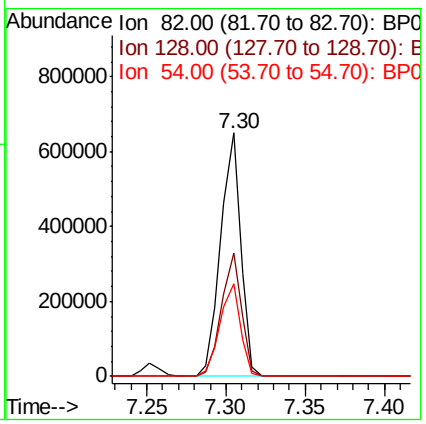


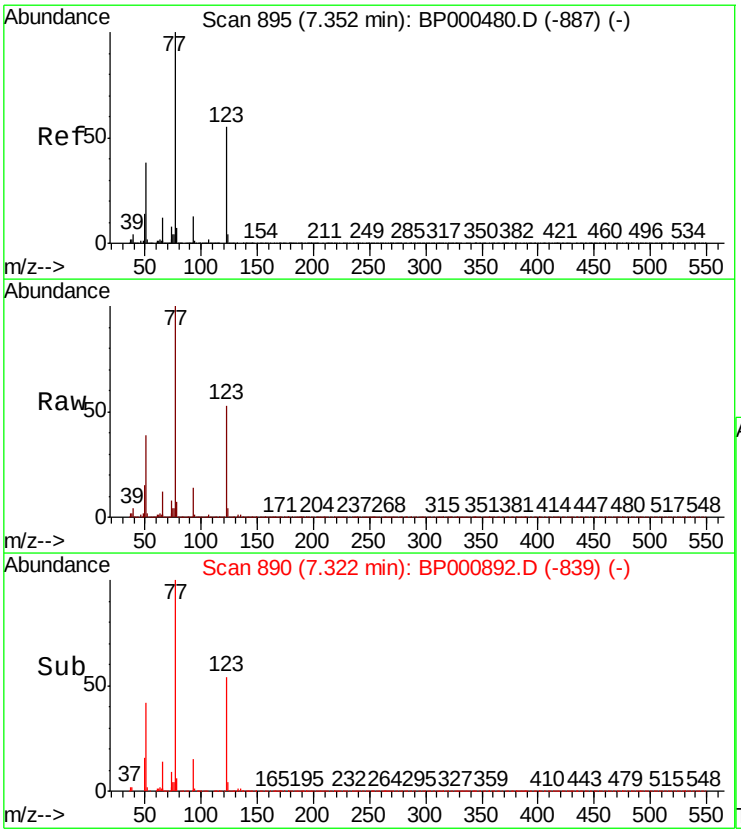
#23
Nitrobenzene-d5
Concen: 64.537 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 82 Resp: 573910

Ion	Ratio	Lower	Upper
82	100		
128	50.9	41.2	61.8
54	38.0	30.6	45.8

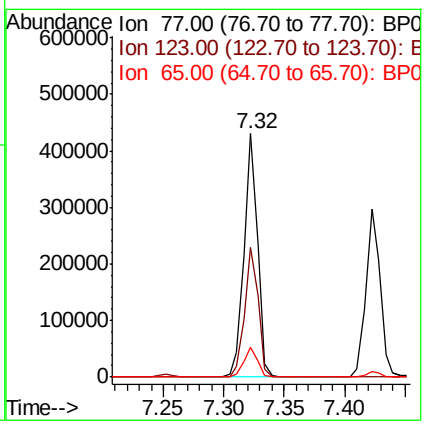


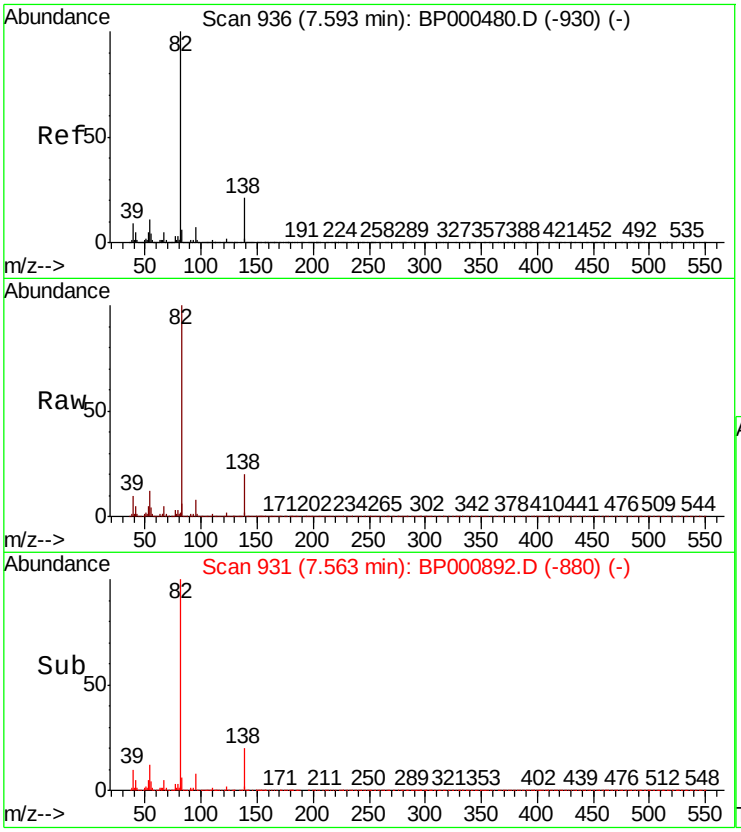


#24
Nitrobenzene
Concen: 39.449 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion: 77 Resp: 338339

Ion	Ratio	Lower	Upper
77	100		
123	53.1	43.4	65.2
65	12.4	9.9	14.9



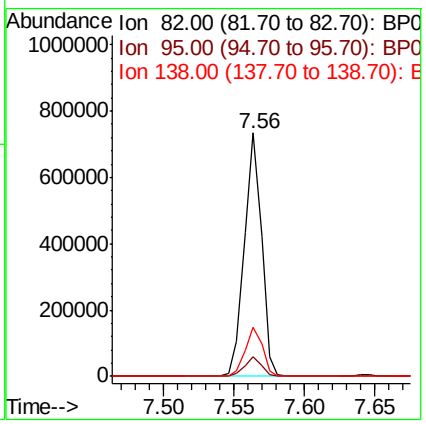


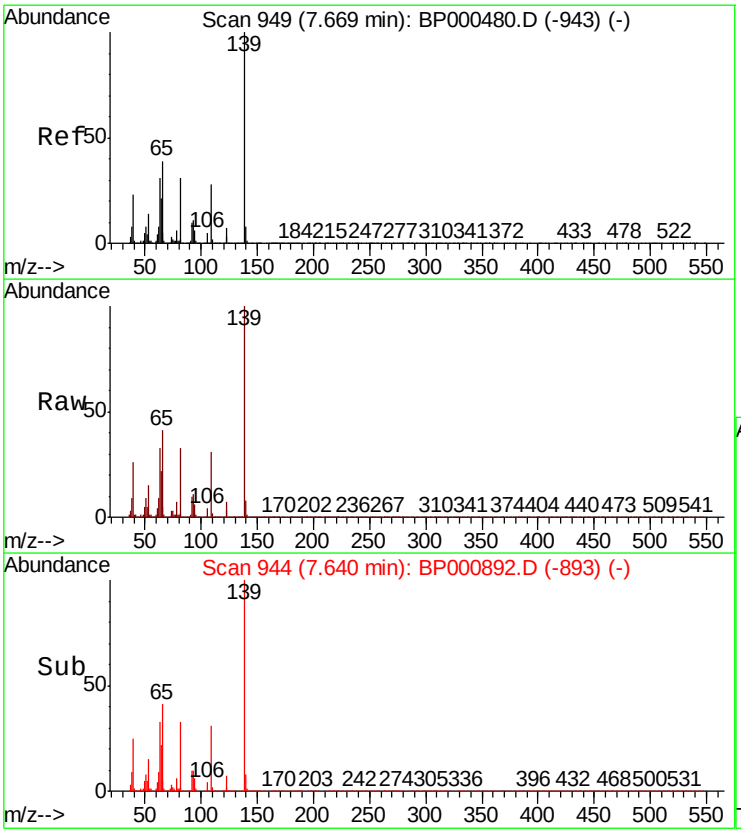
#25
Isophorone
Concen: 39.701 ng
RT: 7.56 min Scan# 931
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 82 Resp: 626596

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.4
138	20.1	17.0	25.4

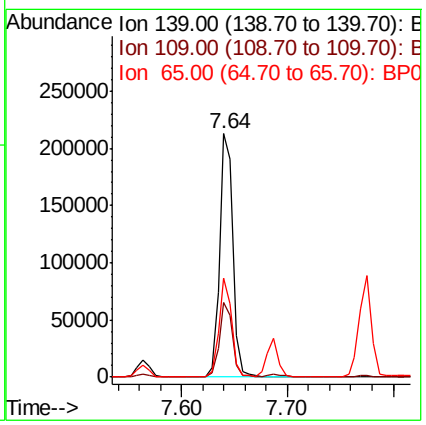


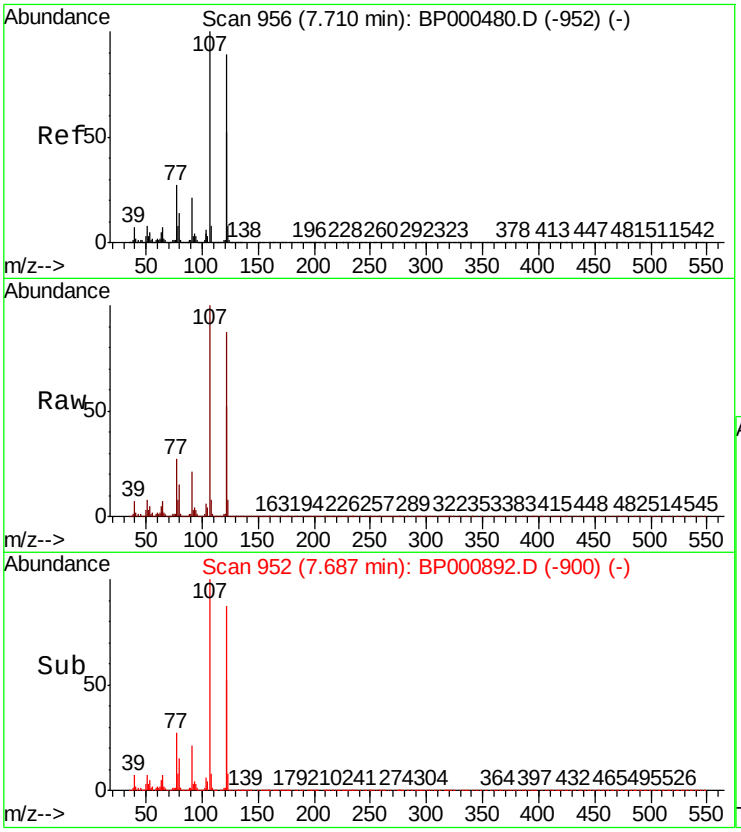


#26
2-Nitrophenol
Concen: 41.884 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:139 Resp: 188913

Ion	Ratio	Lower	Upper
139	100		
109	30.6	23.8	35.6
65	40.9	30.7	46.1



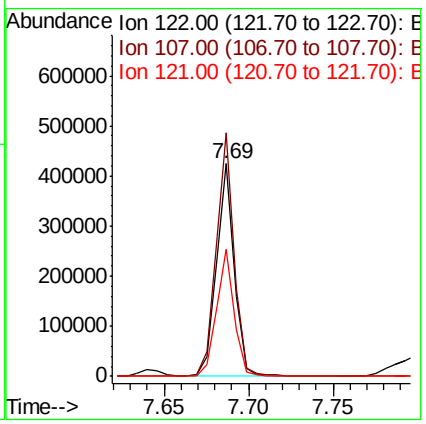


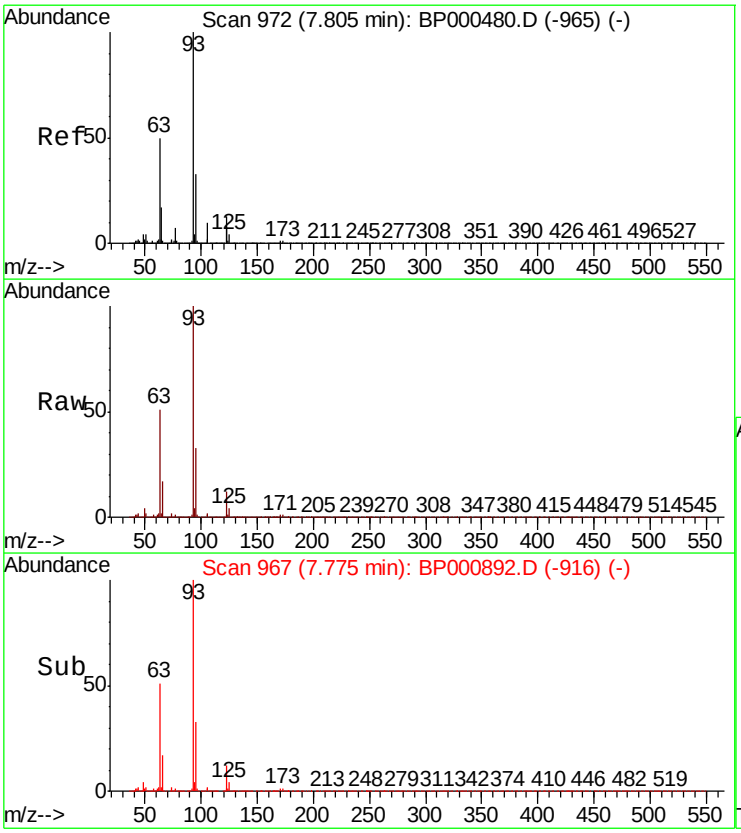
#27
2,4-Dimethylphenol
Concen: 45.350 ng
RT: 7.69 min Scan# 952
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:122 Resp: 313545

Ion	Ratio	Lower	Upper
122	100		
107	114.4	93.0	139.6
121	59.9	47.8	71.6

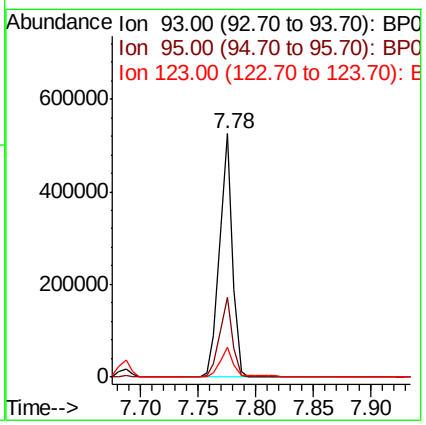


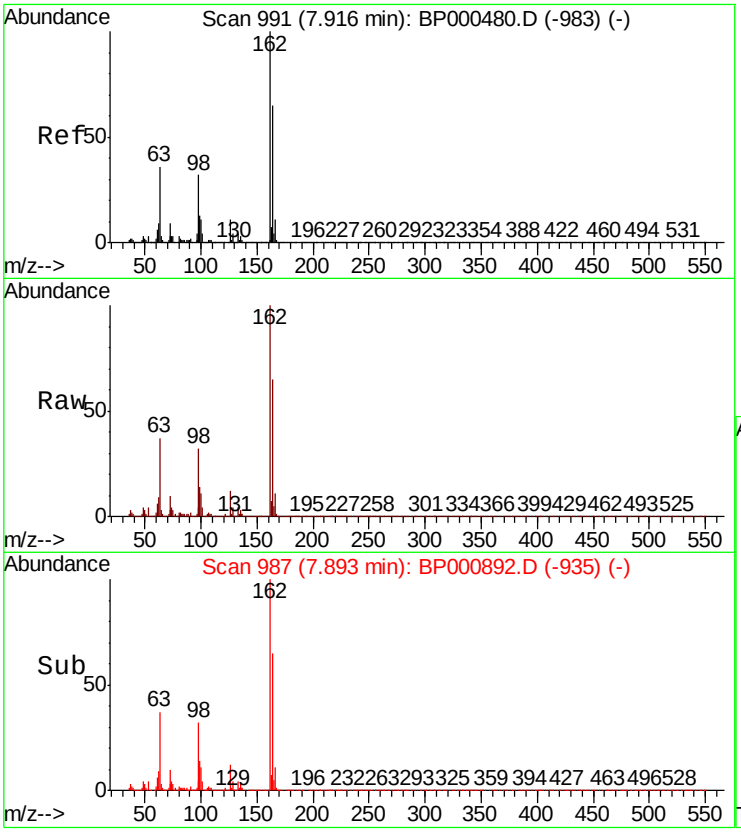


#28
bis(2-Chloroethoxy)methane
Concen: 38.102 ng
RT: 7.78 min Scan# 967
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion: 93 Resp: 408673

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.4	39.6
123	12.1	10.2	15.2



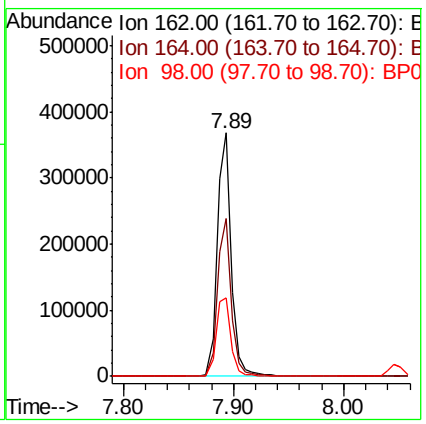


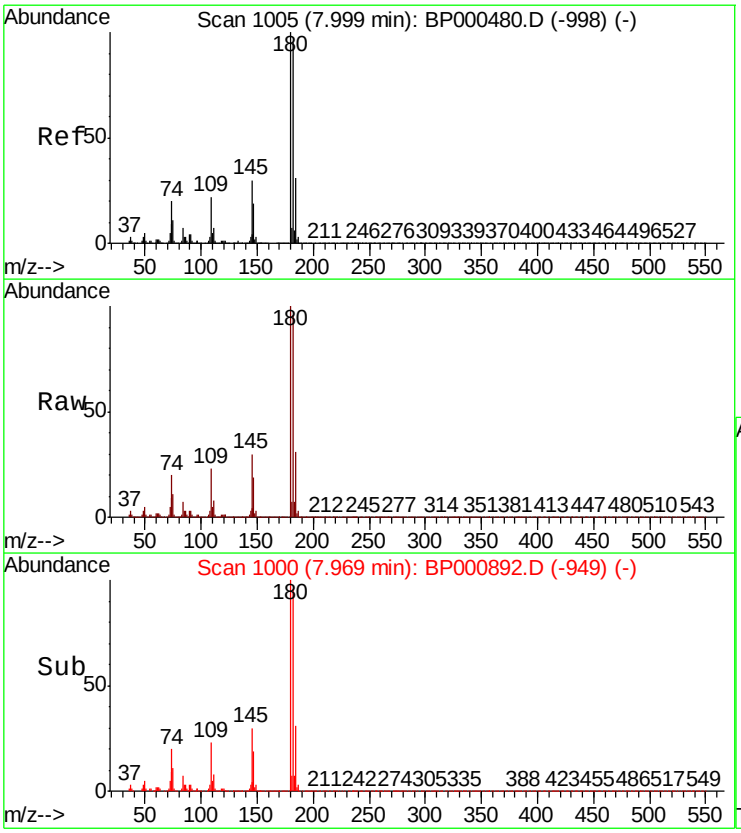
#29
2,4-Dichlorophenol
Concen: 41.198 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:162 Resp: 322065

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.5	84.5
98	32.1	14.6	54.6

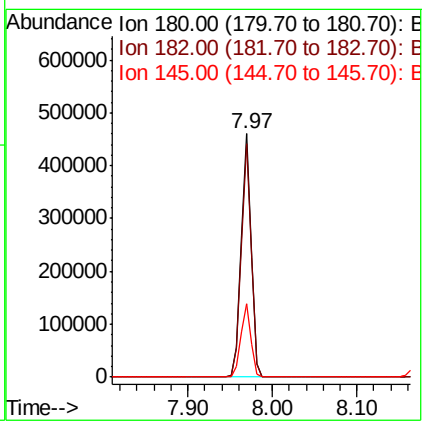


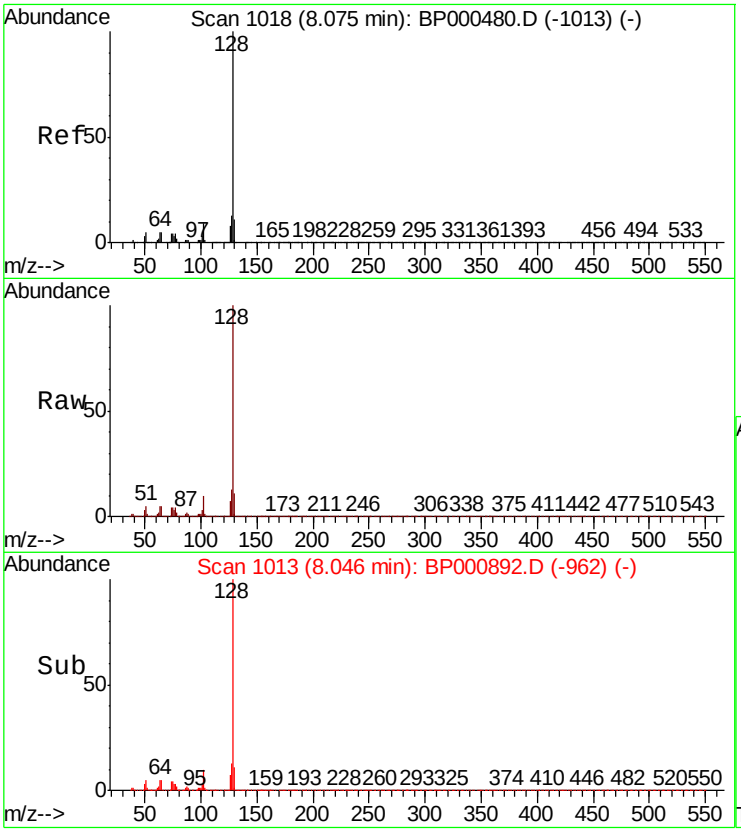


#30
1,2,4-Trichlorobenzene
Concen: 40.230 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:180 Resp: 369352

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.6	114.8
145	29.9	23.1	34.7



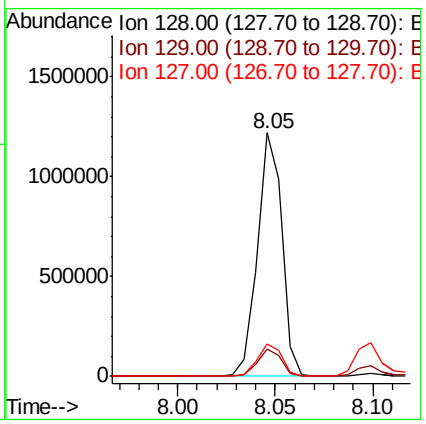


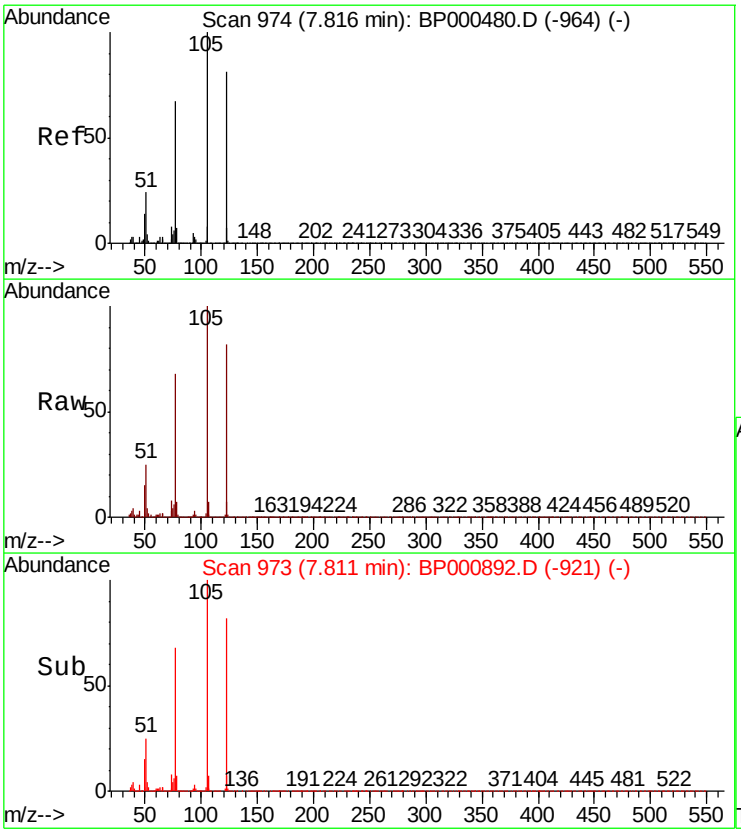
#31
Naphthalene
Concen: 41.536 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:128 Resp: 1053594

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.8	16.2

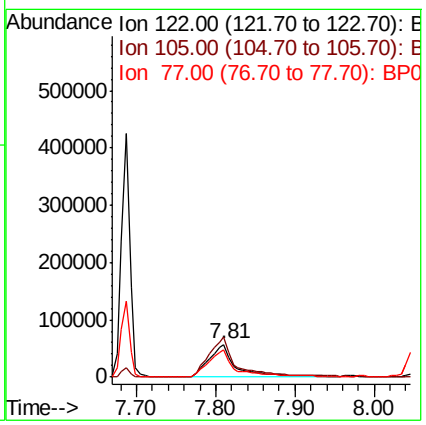


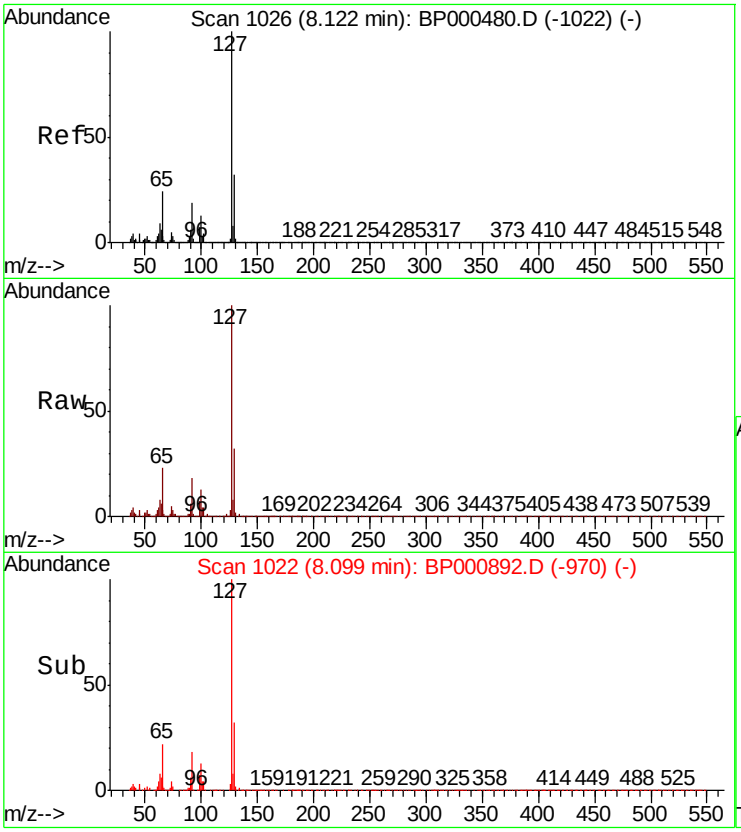


#32
Benzoic acid
Concen: 30.614 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:122 Resp: 133650

Ion	Ratio	Lower	Upper
122	100		
105	121.6	104.9	144.9
77	82.9	63.6	103.6



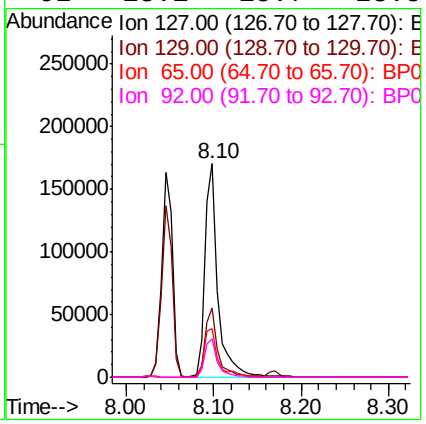


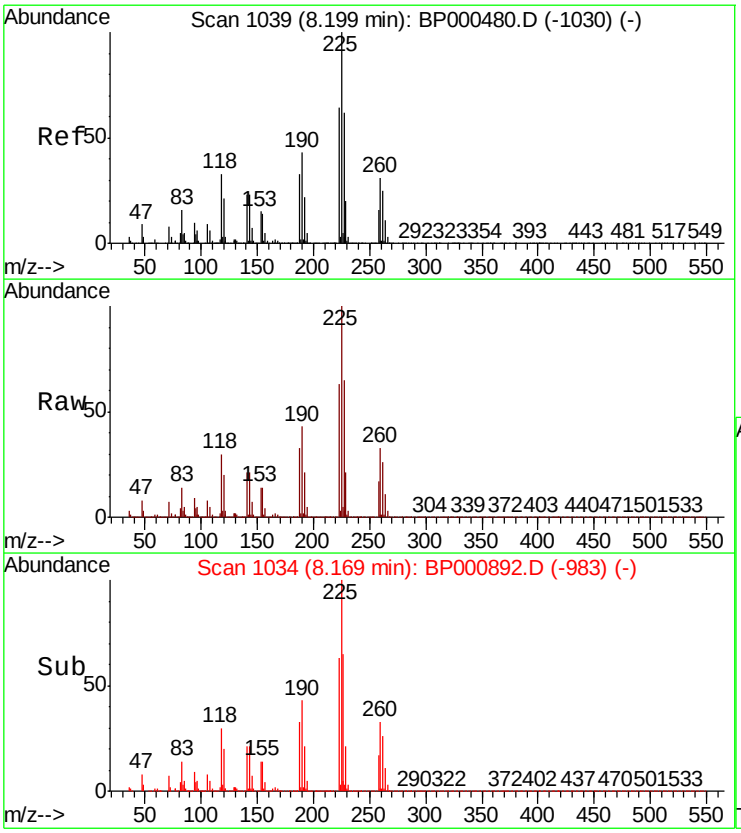
#33
4-Chloroaniline
Concen: 15.613 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:127 Resp: 173891

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.6	38.4
65	22.6	20.4	30.6
92	18.1	15.7	23.5

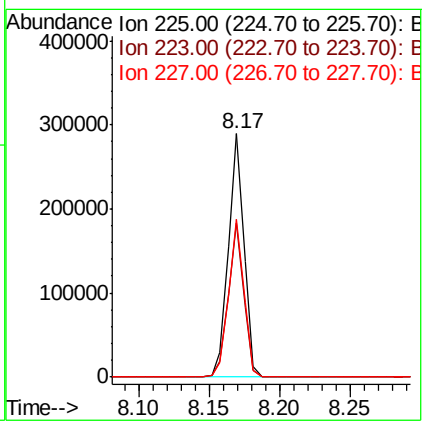


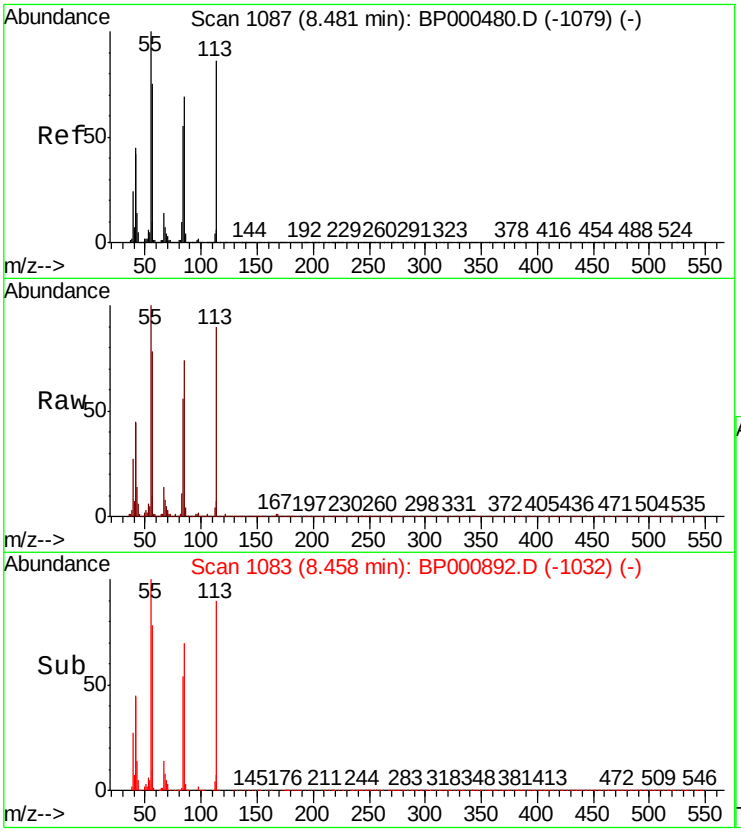


#34
Hexachlorobutadiene
Concen: 40.010 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:225 Resp: 221992

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.6	74.4
227	64.6	51.7	77.5



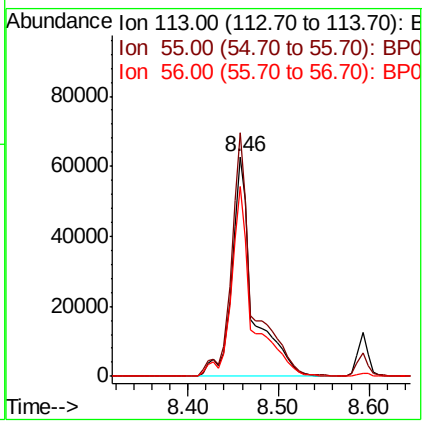


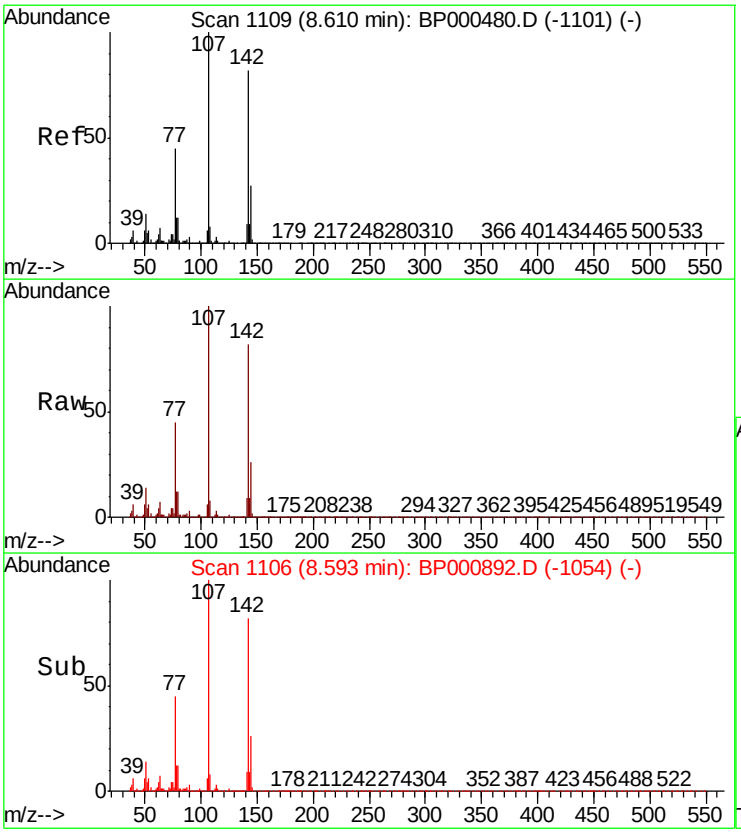
#35
Caprolactam
Concen: 39.362 ng
RT: 8.46 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:113 Resp: 103065

Ion	Ratio	Lower	Upper
113	100		
55	110.8	92.1	132.1
56	86.2	66.3	106.3

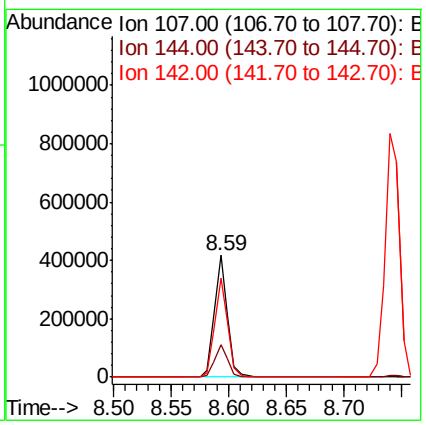


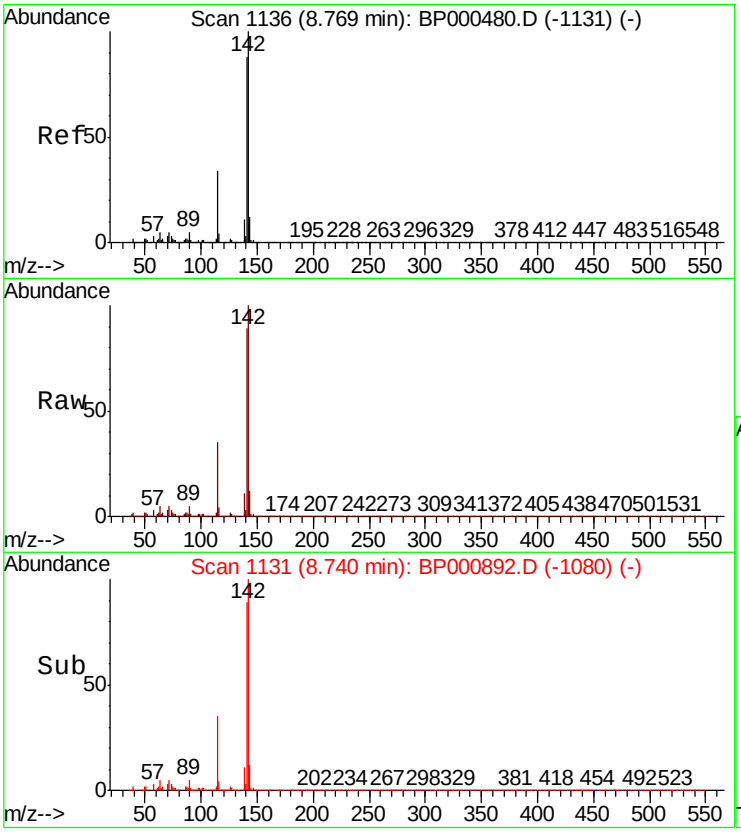


#36
4-Chloro-3-methylphenol
Concen: 42.048 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:107 Resp: 321946

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.9	31.3
142	81.7	63.5	95.3



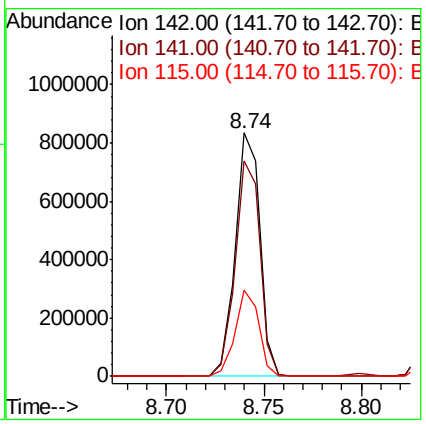


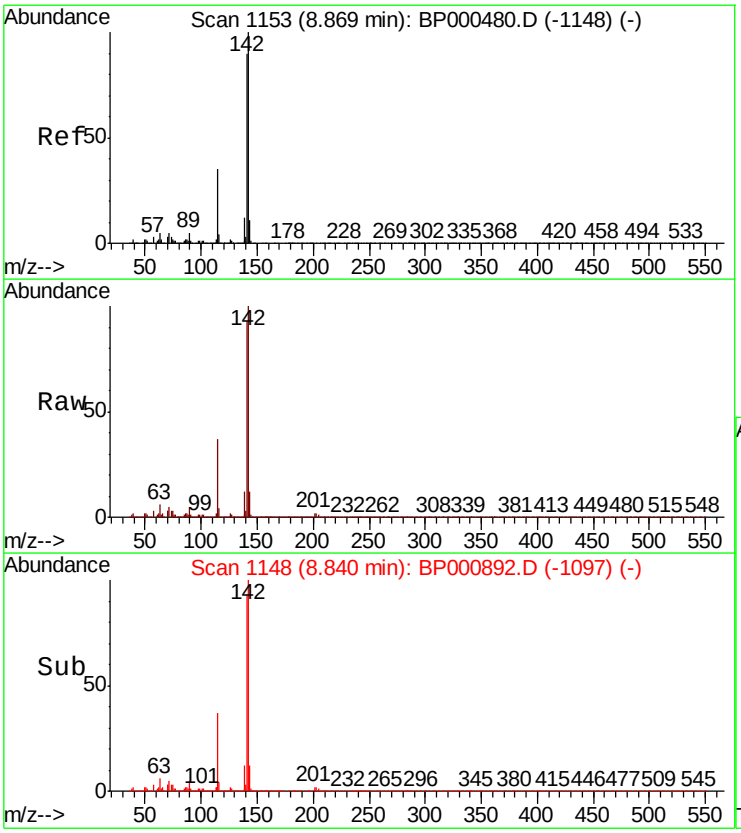
#37
2-Methylnaphthalene
Concen: 43.019 ng
RT: 8.74 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:142 Resp: 732535

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.0	106.4
115	35.3	26.9	40.3

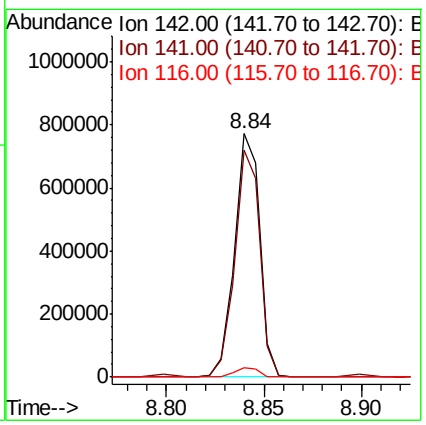


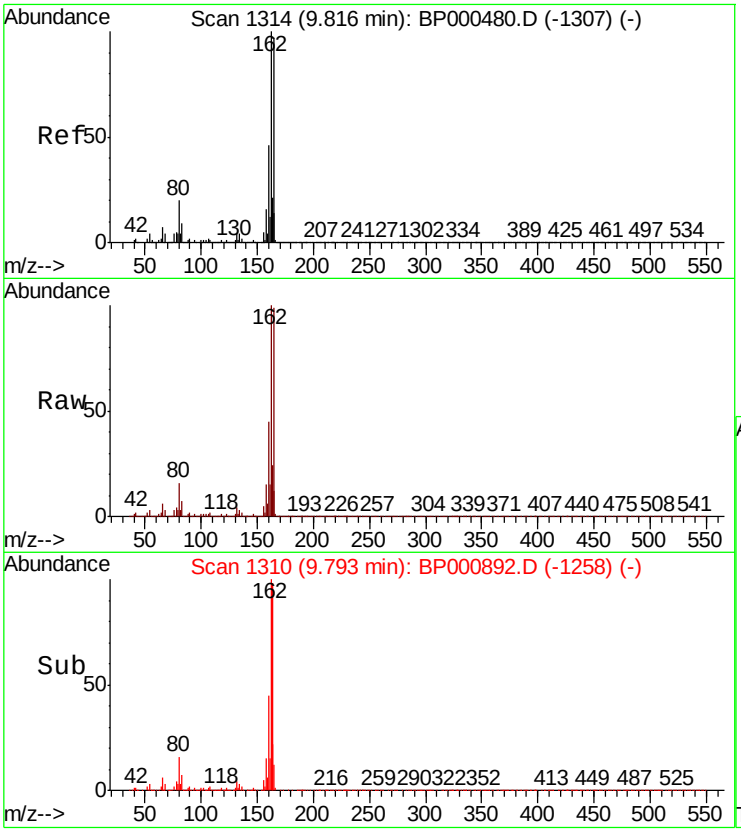


#38
1-Methylnaphthalene
Concen: 42.709 ng
RT: 8.84 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:142 Resp: 687180

Ion	Ratio	Lower	Upper
142	100		
141	93.2	74.6	111.8
116	4.0	2.9	4.3



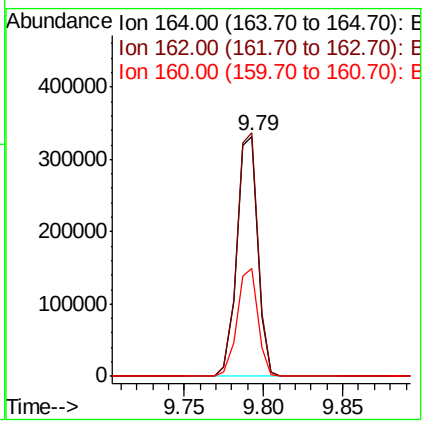


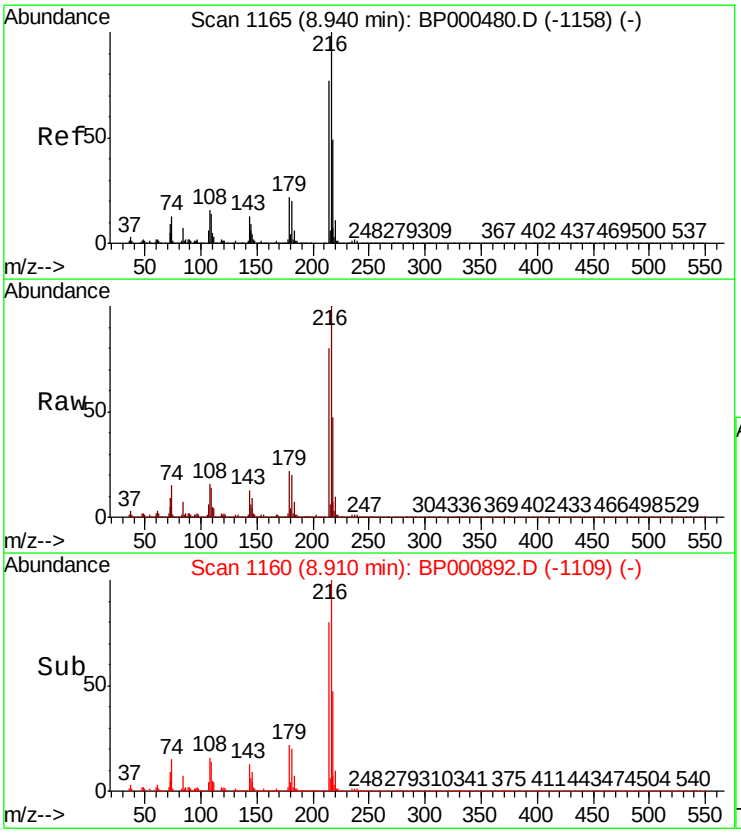
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:164 Resp: 302411

Ion	Ratio	Lower	Upper
164	100		
162	101.5	80.6	121.0
160	45.2	35.4	53.2

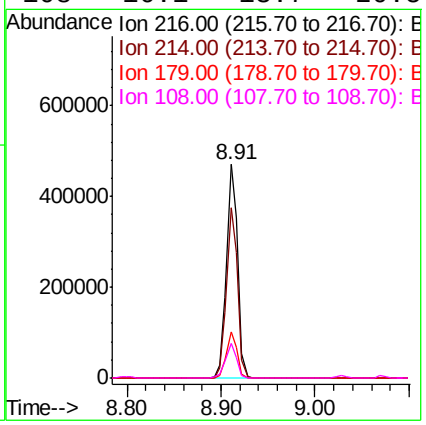


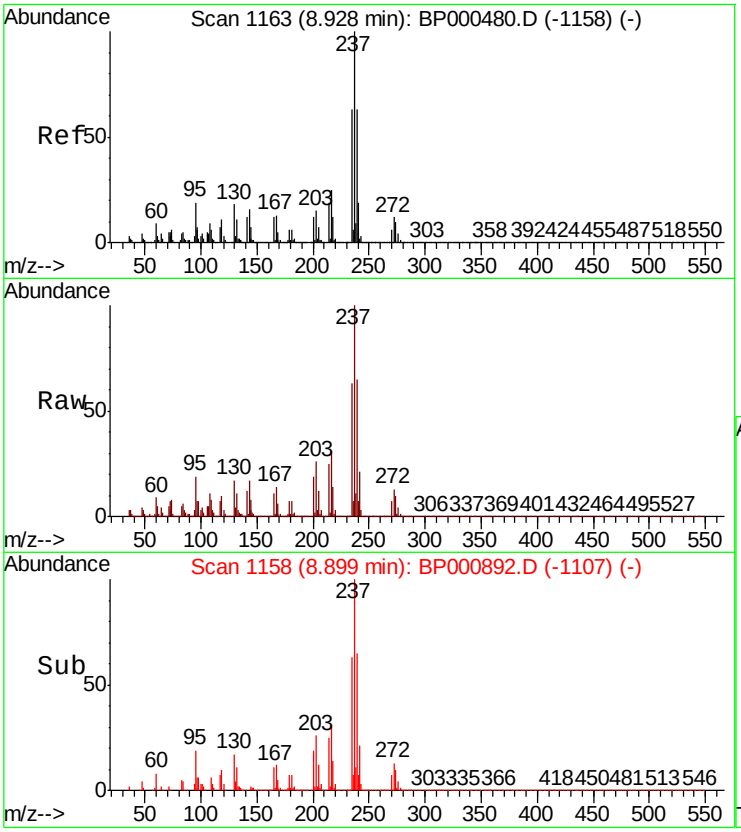


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.067 ng
RT: 8.91 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:216 Resp: 383508

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.9	94.3
179	21.0	16.8	25.2
108	16.1	13.7	20.5



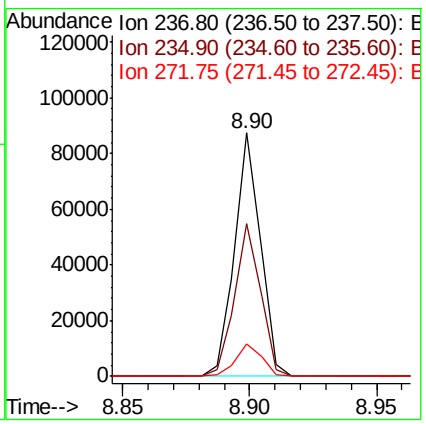


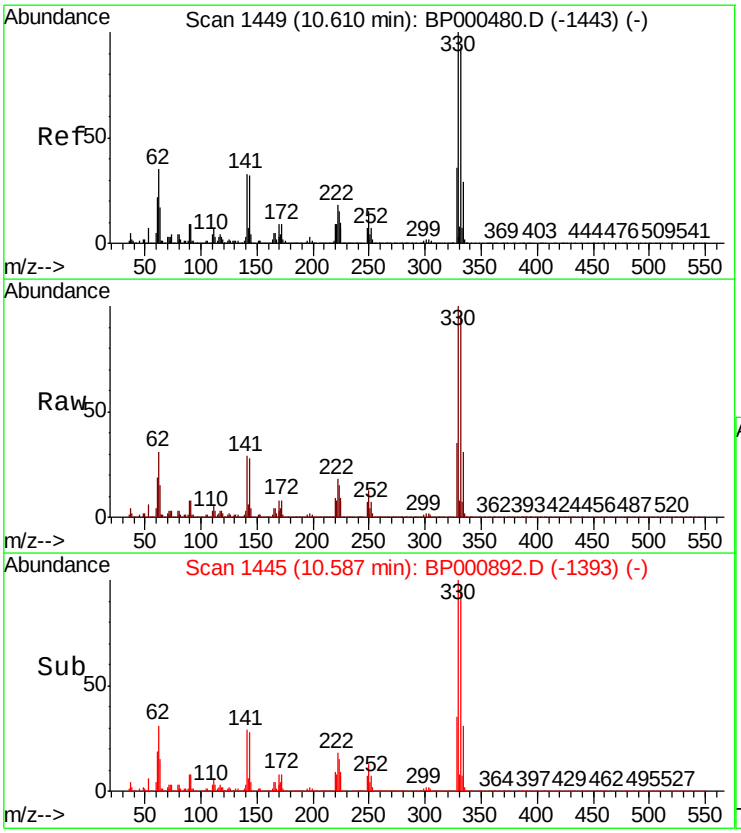
#41
Hexachlorocyclopentadiene
Concen: 21.954 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:237 Resp: 61791

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.3	82.3
272	13.1	0.0	33.6

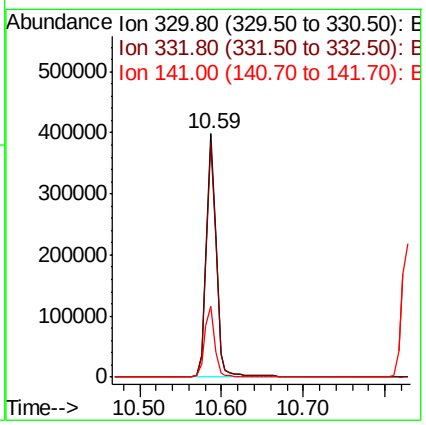


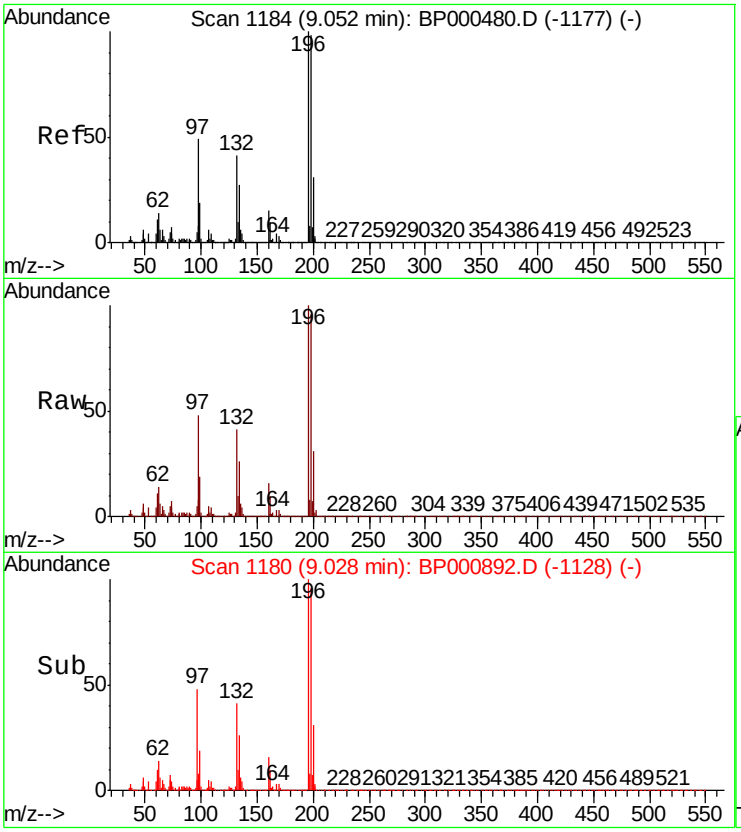


#42
2,4,6-Tribromophenol
Concen: 105.106 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:330 Resp: 338708

Ion	Ratio	Lower	Upper
330	100		
332	97.6	78.2	117.4
141	29.2	23.7	35.5



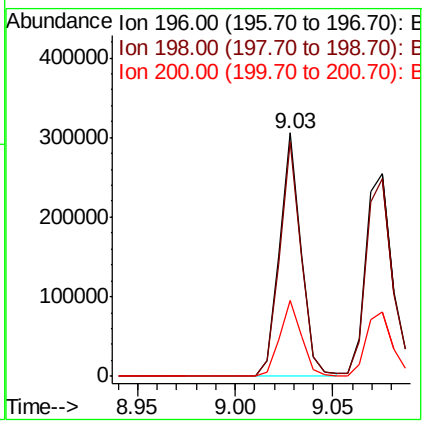


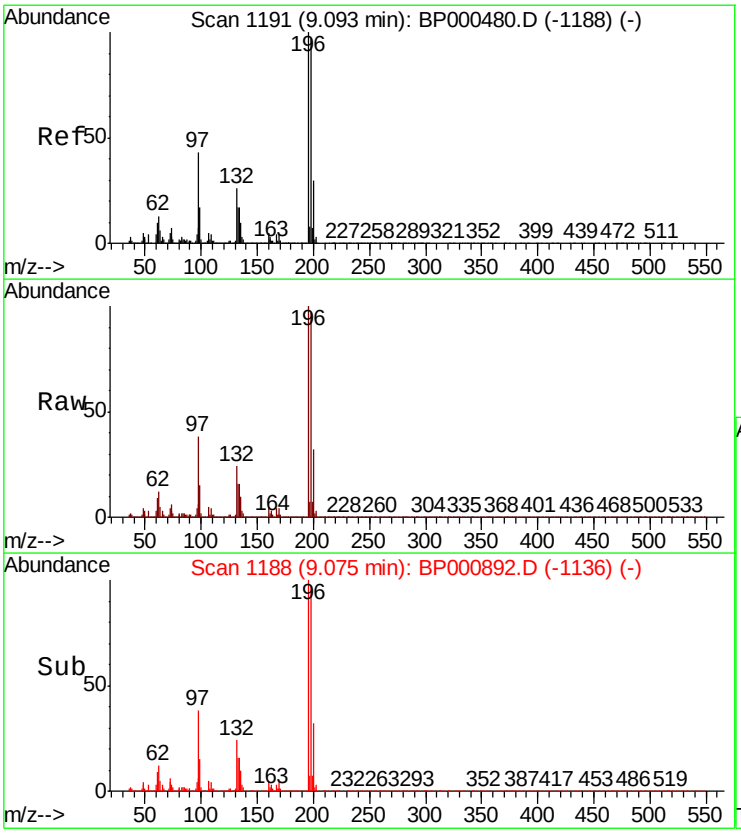
#43
2,4,6-Trichlorophenol
Concen: 39.726 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:196 Resp: 234070

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
200	31.3	24.4	36.6

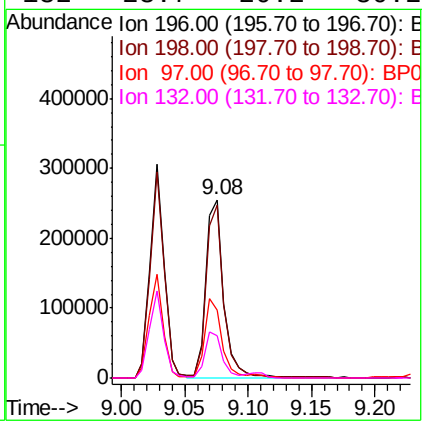


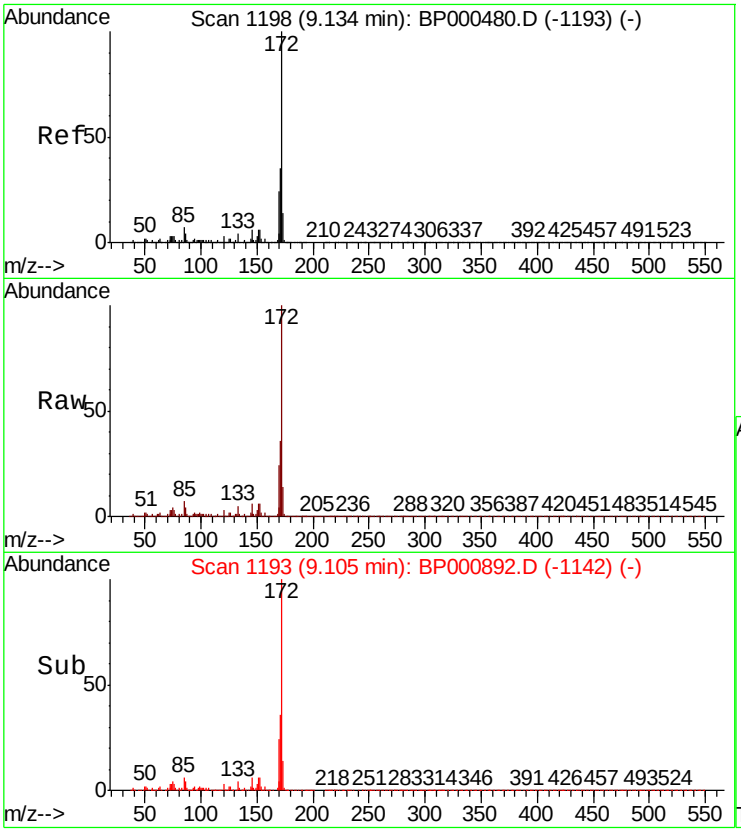


#44
2,4,5-Trichlorophenol
Concen: 41.398 ng
RT: 9.08 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:196 Resp: 251849

Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.2	115.8
97	38.3	33.0	49.6
132	23.7	20.2	30.2



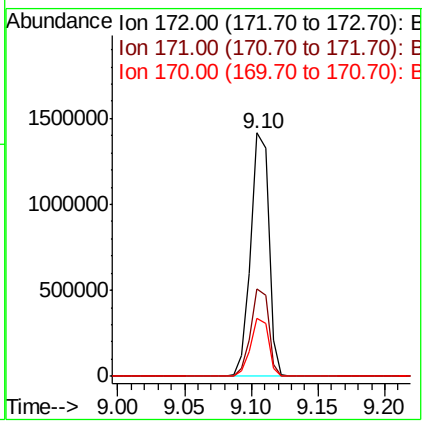


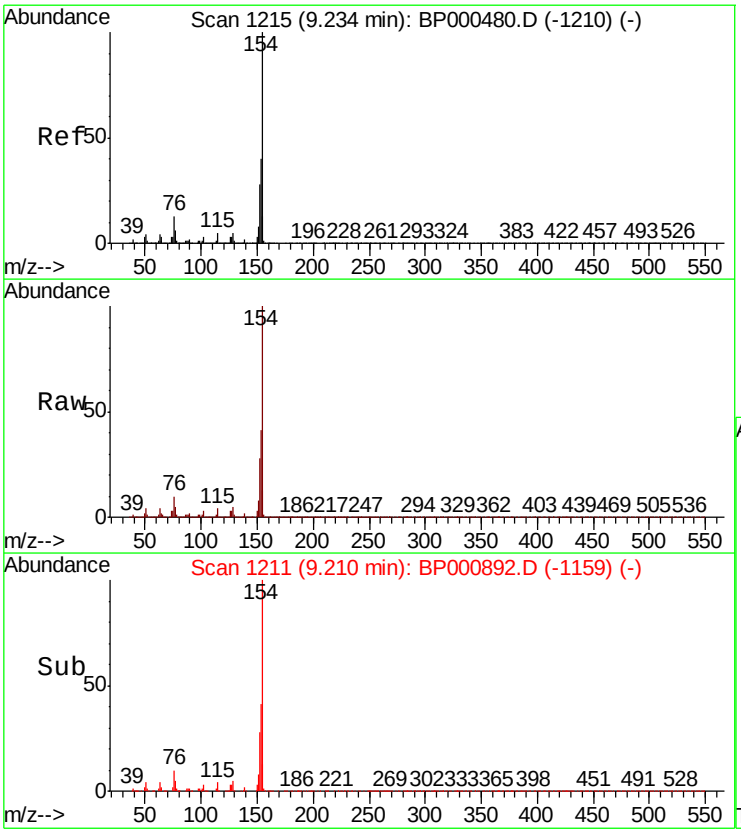
#45
2-Fluorobiphenyl
Concen: 69.843 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:172 Resp: 1305394

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.0	43.4
170	24.0	19.3	28.9

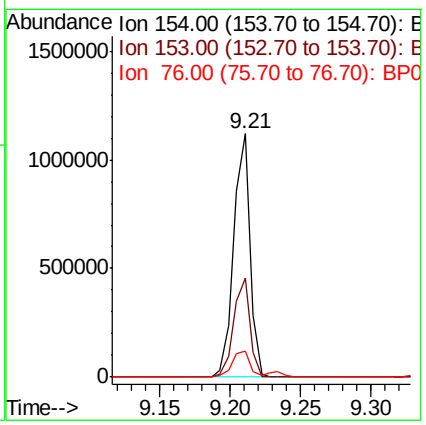


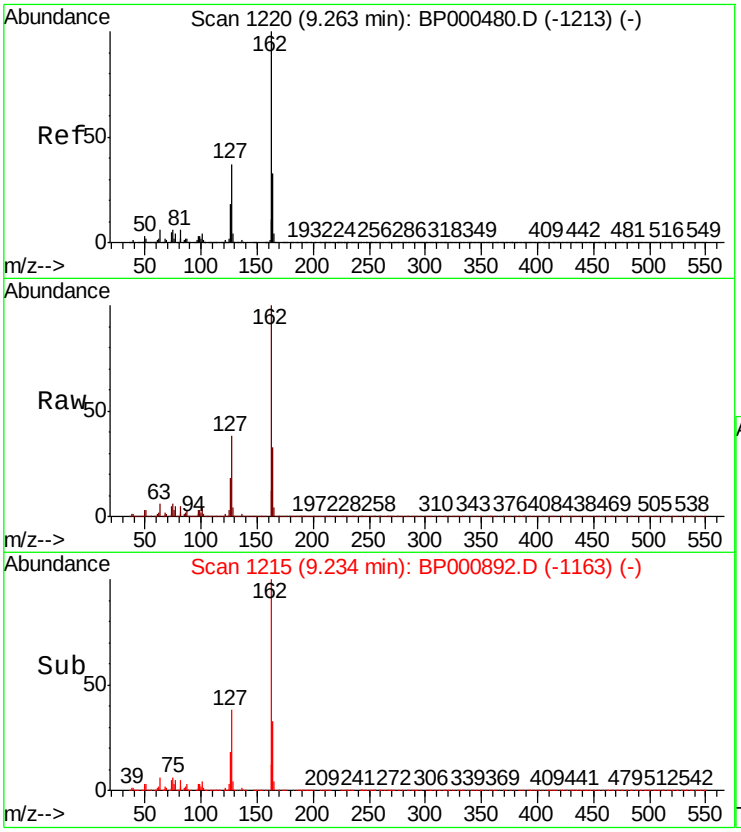


#46
1,1'-Biphenyl
Concen: 39.475 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:154 Resp: 901084

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.1	61.1
76	10.5	0.0	31.6



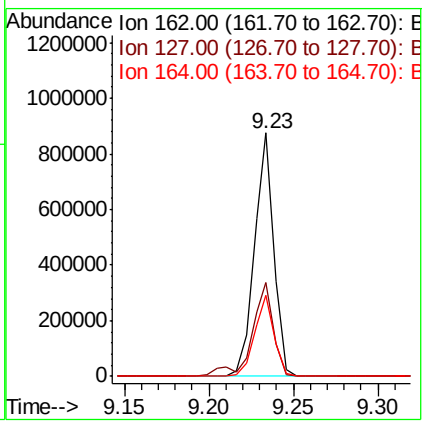


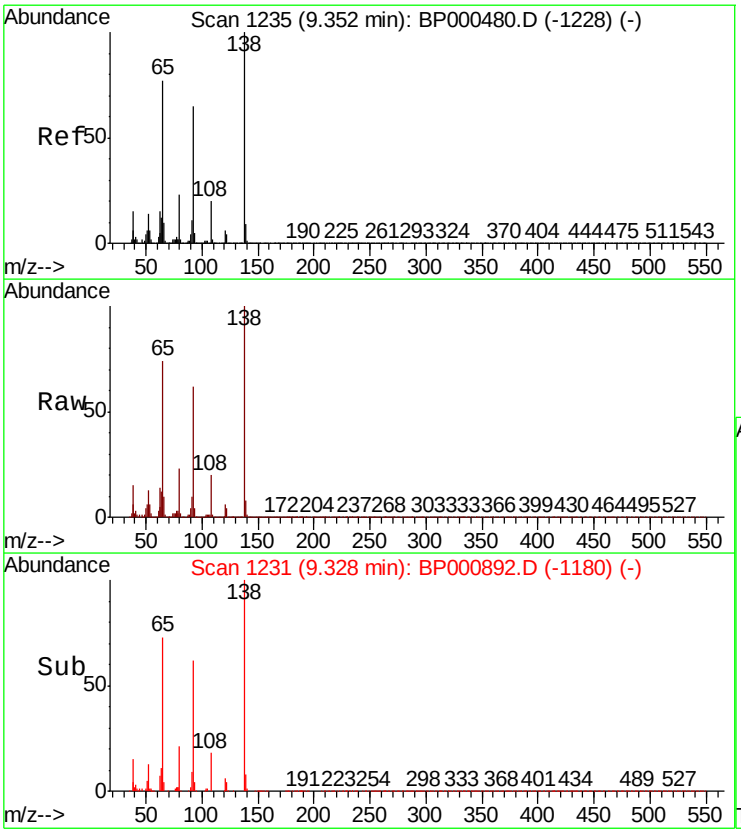
#47
2-Chloronaphthalene
Concen: 39.649 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:162 Resp: 699842

Ion	Ratio	Lower	Upper
162	100		
127	38.3	32.0	48.0
164	33.1	26.0	39.0

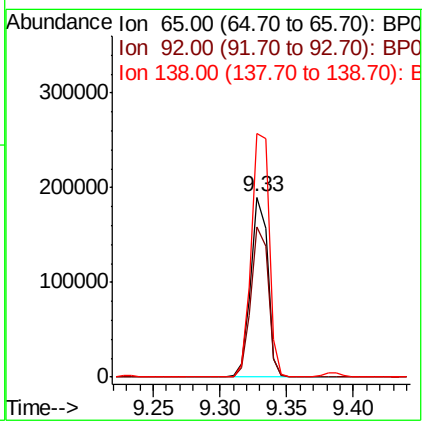


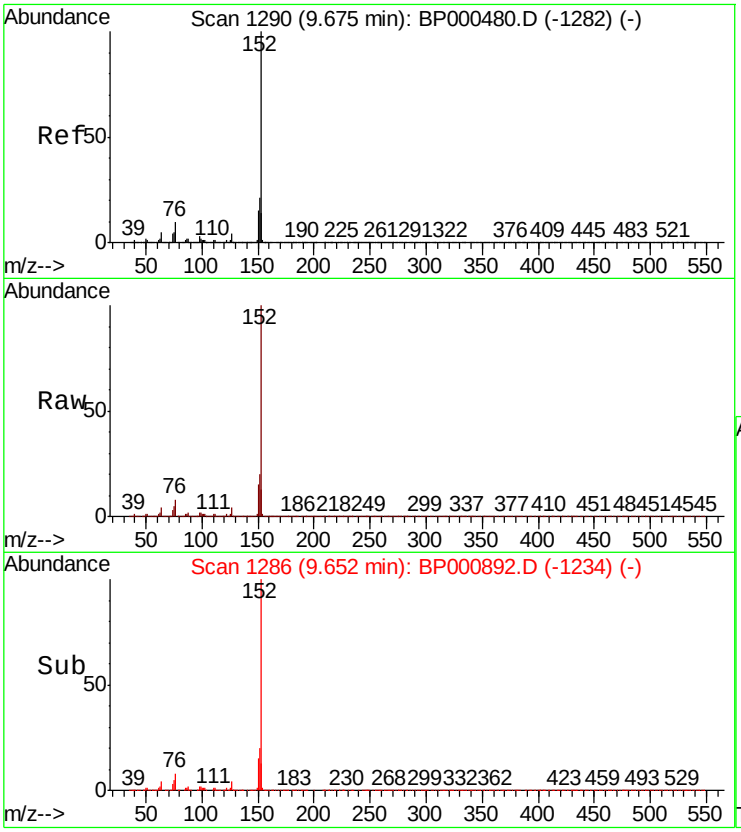


#48
2-Nitroaniline
Concen: 38.721 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion: 65 Resp: 165470

Ion	Ratio	Lower	Upper
65	100		
92	83.3	68.2	102.2
138	135.4	115.4	173.2



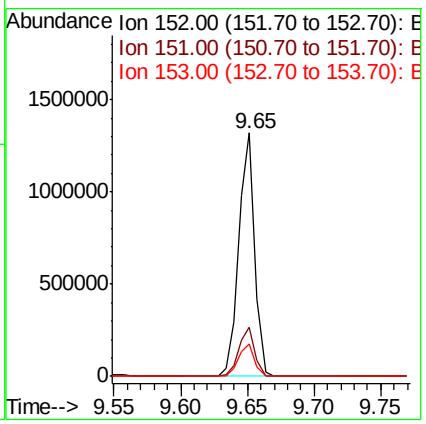


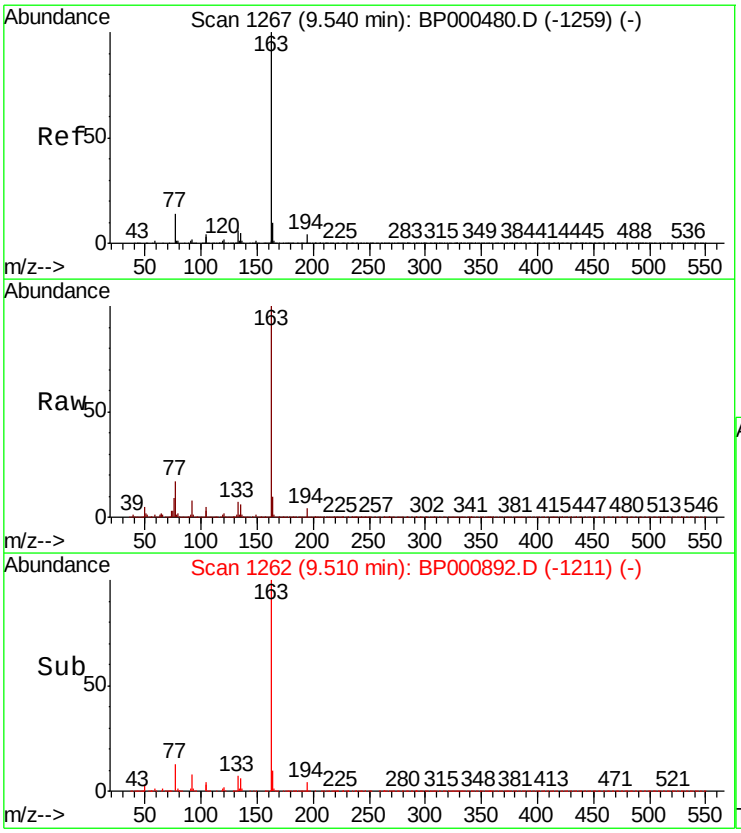
#49
Acenaphthylene
Concen: 40.984 ng
RT: 9.65 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:152 Resp: 1091398

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	13.1	10.7	16.1

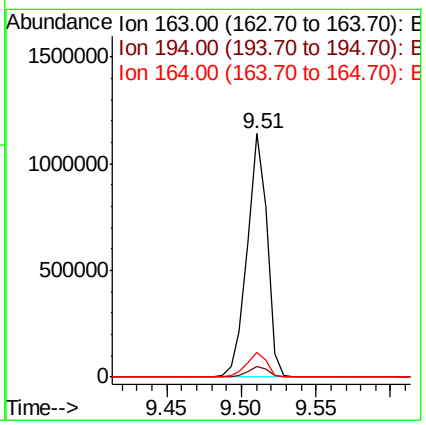


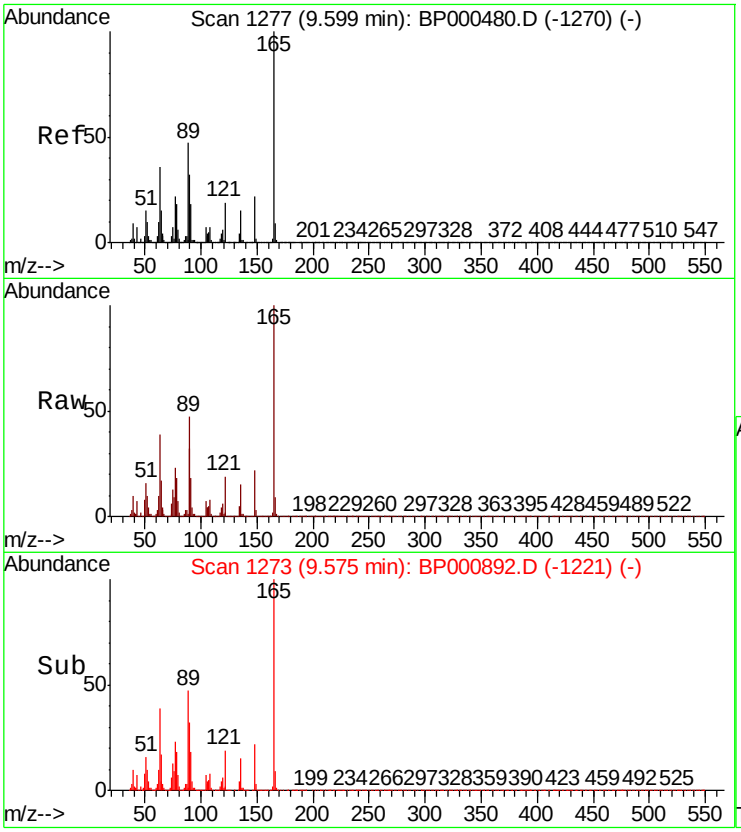


#50
Dimethylphthalate
Concen: 49.722 ng
RT: 9.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:163 Resp: 1044816

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.2	8.3	12.5



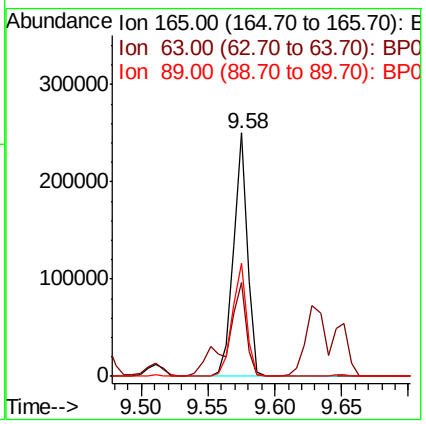


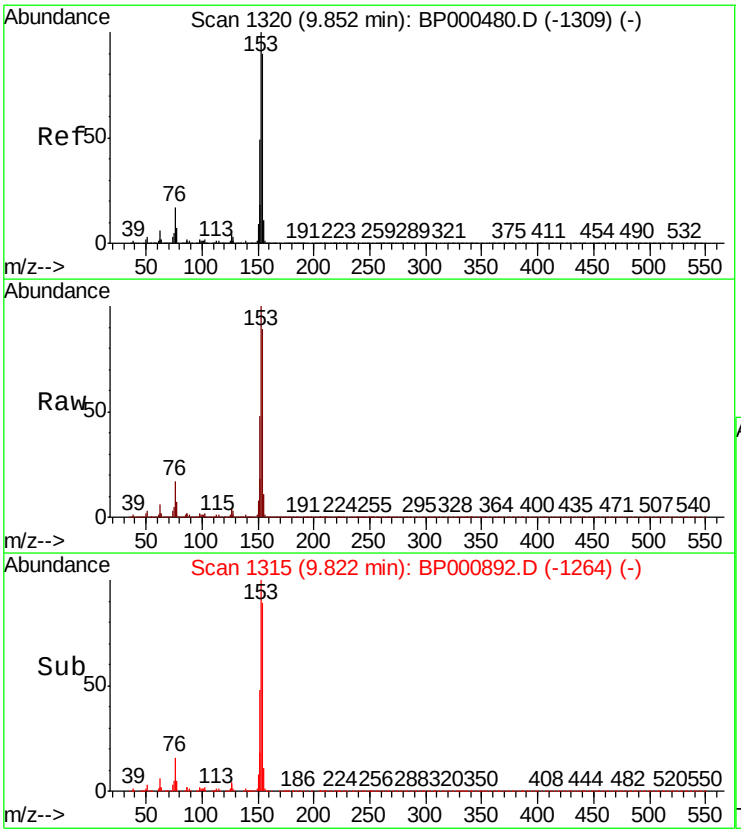
#51
2,6-Dinitrotoluene
Concen: 40.342 ng
RT: 9.58 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:165 Resp: 184861

Ion	Ratio	Lower	Upper
165	100		
63	38.6	33.6	50.4
89	46.6	40.8	61.2

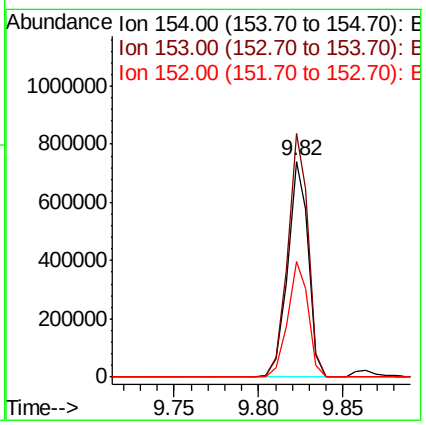


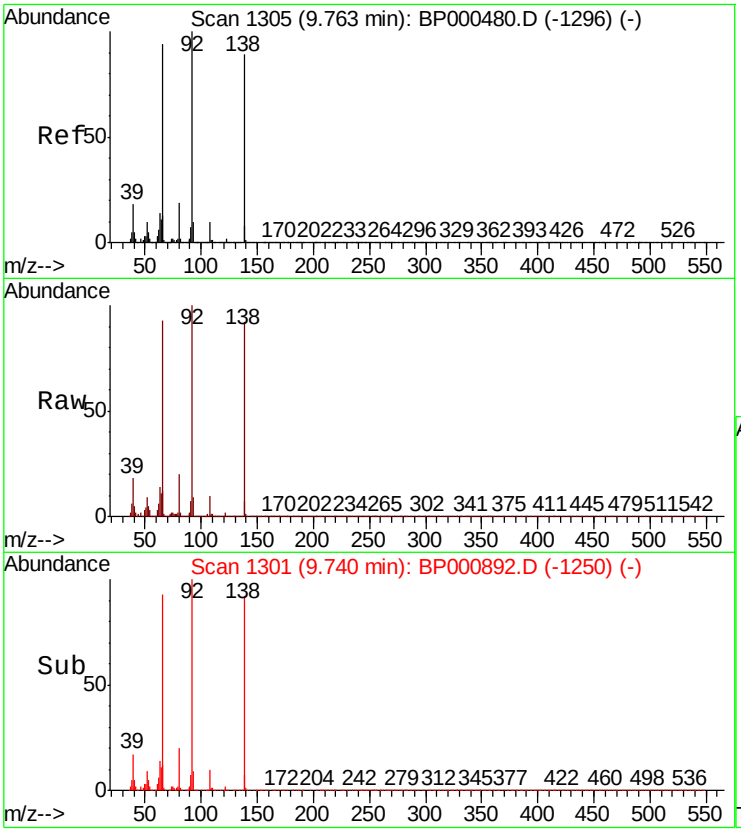


#52
Acenaphthene
Concen: 39.056 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:154 Resp: 630908

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.4	135.6
152	53.9	42.5	63.7



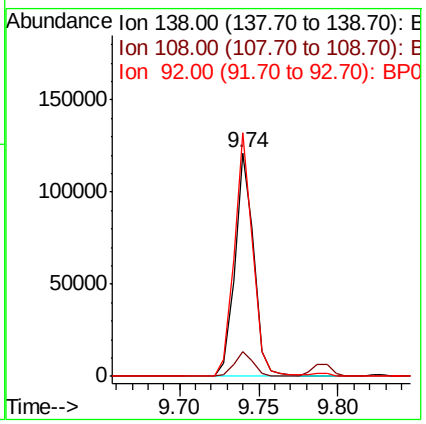


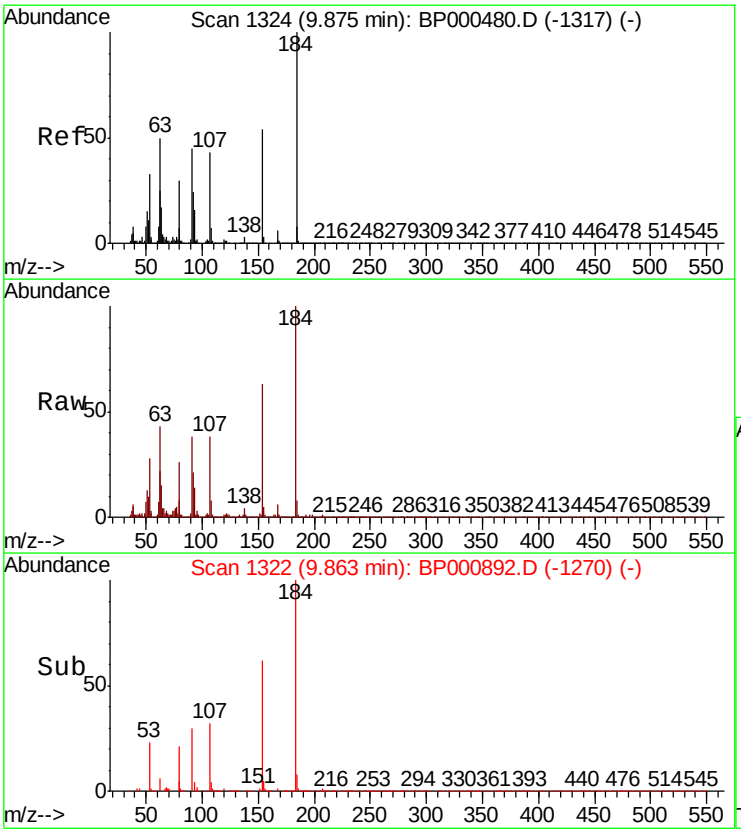
#53
3-Nitroaniline
Concen: 18.911 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:138 Resp: 99292

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.0	13.4
92	108.9	86.5	129.7

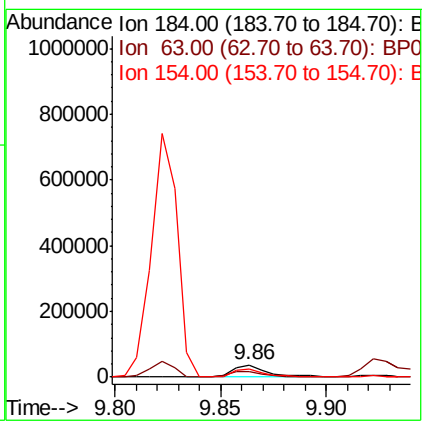


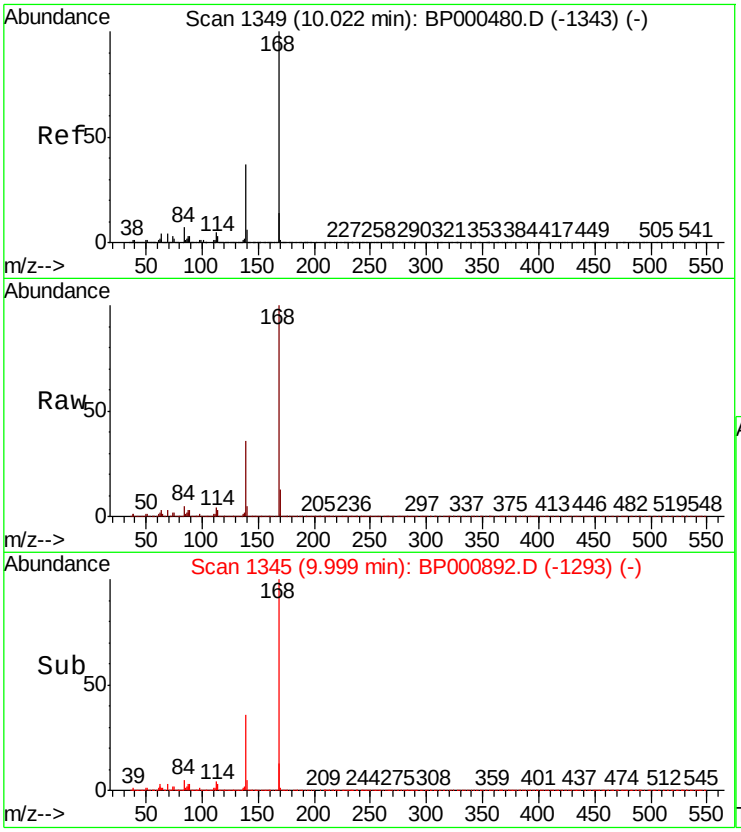


#54
2,4-Dinitrophenol
Concen: 26.654 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:184 Resp: 40755

Ion	Ratio	Lower	Upper
184	100		
63	43.2	35.4	53.2
154	62.8	49.0	73.4



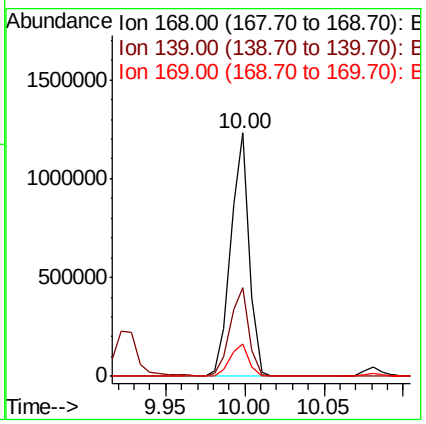


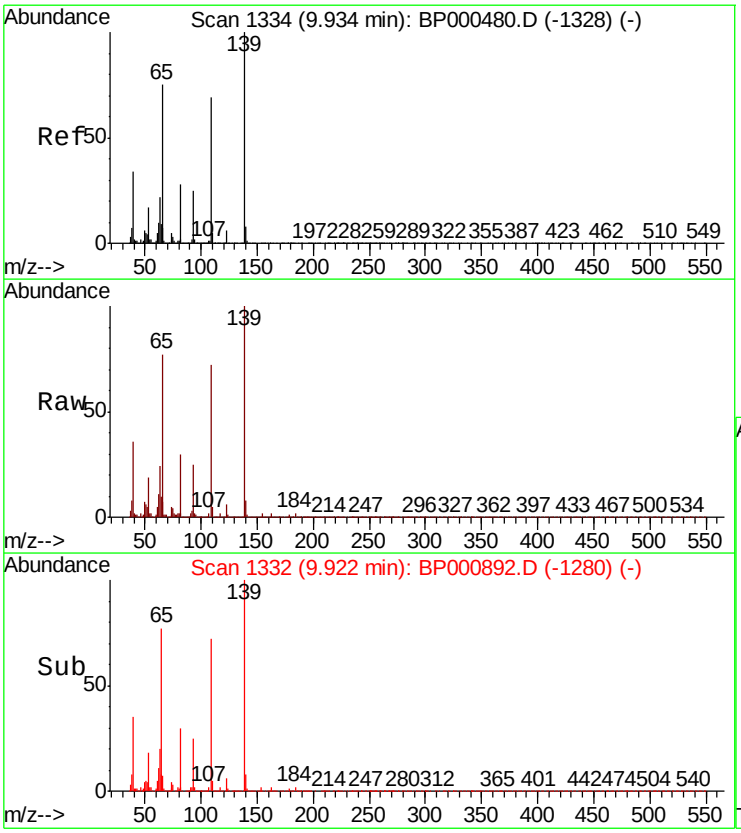
#55
Dibenzofuran
Concen: 40.883 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:168 Resp: 987229

Ion	Ratio	Lower	Upper
168	100		
139	36.2	29.8	44.6
169	13.2	10.9	16.3

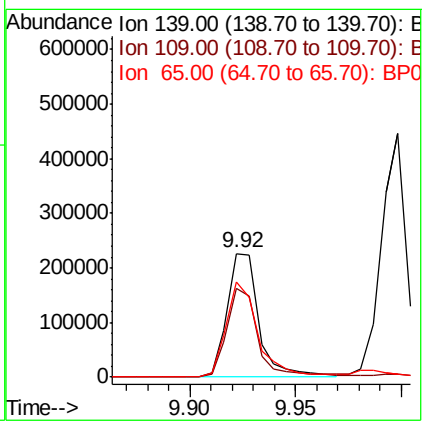


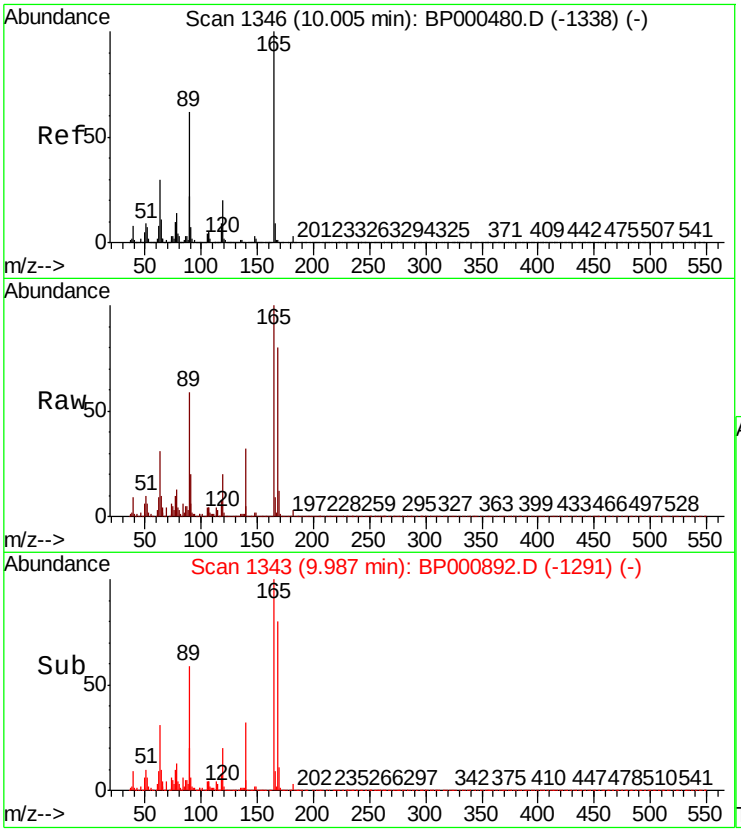


#56
4-Nitrophenol
Concen: 70.292 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:139 Resp: 235630

Ion	Ratio	Lower	Upper
139	100		
109	72.2	48.4	88.4
65	77.4	52.6	92.6



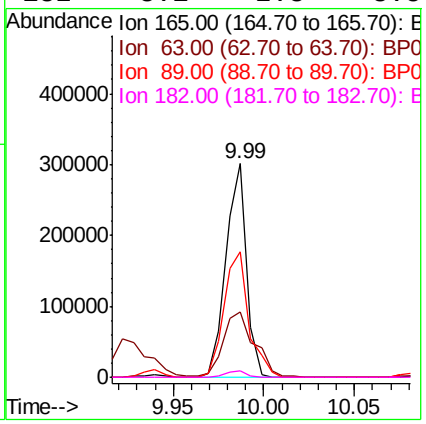


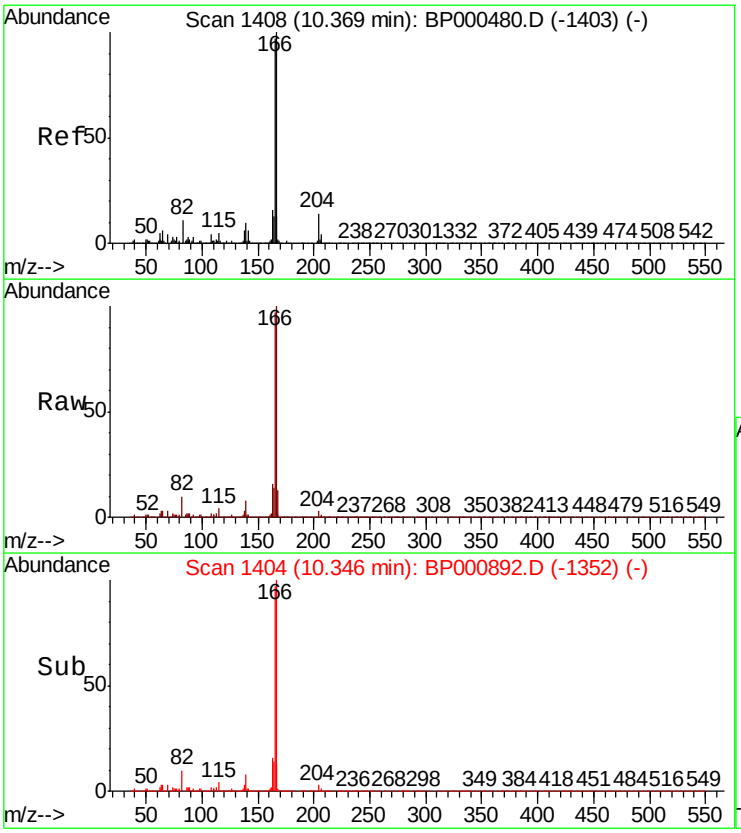
#57
2,4-Dinitrotoluene
Concen: 39.199 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:165 Resp: 238160

Ion	Ratio	Lower	Upper
165	100		
63	30.8	25.4	38.2
89	58.5	49.2	73.8
182	3.1	2.3	3.5

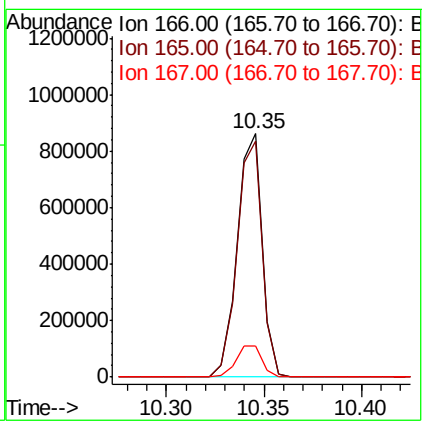


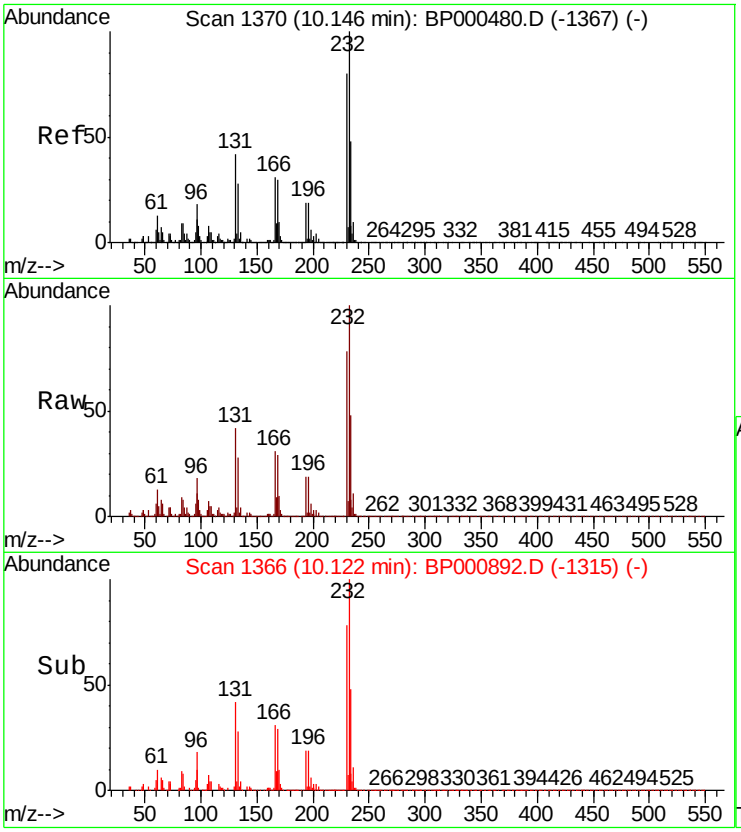


#58
Fluorene
Concen: 44.080 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:166 Resp: 758623

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.4	117.6
167	13.0	10.6	15.8



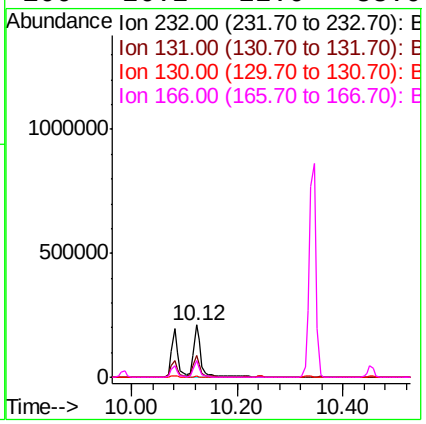


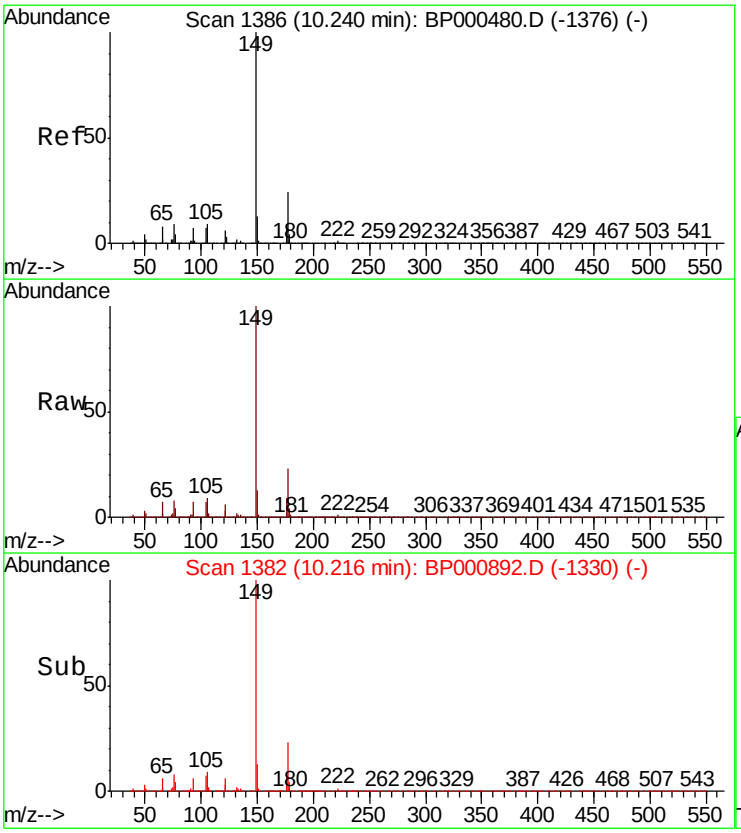
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.762 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:232 Resp: 214766

Ion	Ratio	Lower	Upper
232	100		
131	36.4	31.5	47.3
130	2.1	1.6	2.4
166	26.2	22.0	33.0

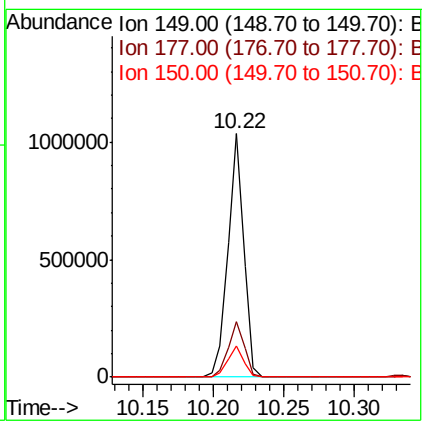


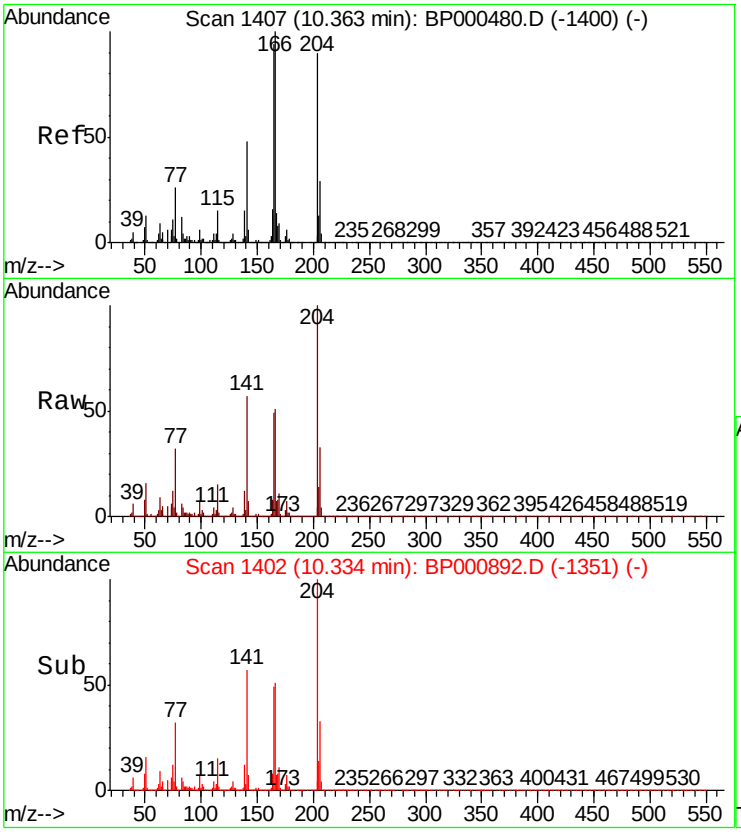


#60
Diethylphthalate
Concen: 40.177 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:149 Resp: 801405

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.8	26.8
150	12.6	10.2	15.4



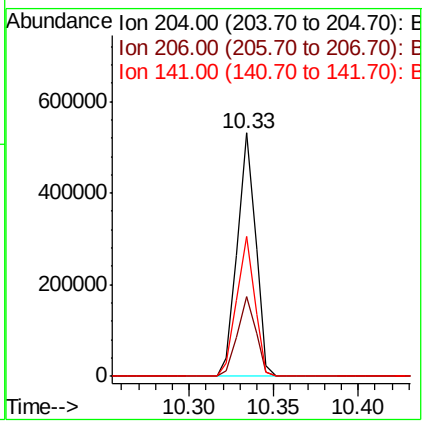


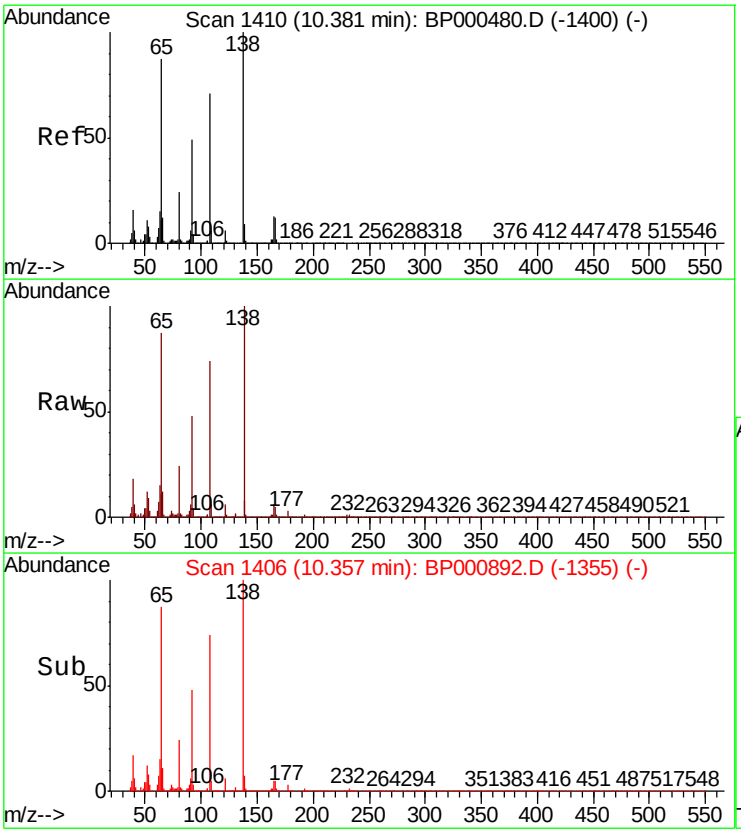
#61
4-Chlorophenyl-phenylether
Concen: 43.521 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:204 Resp: 402771

Ion	Ratio	Lower	Upper
204	100		
206	32.9	27.3	40.9
141	57.4	41.7	62.5

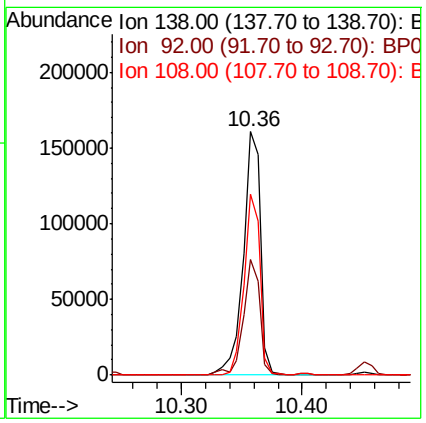


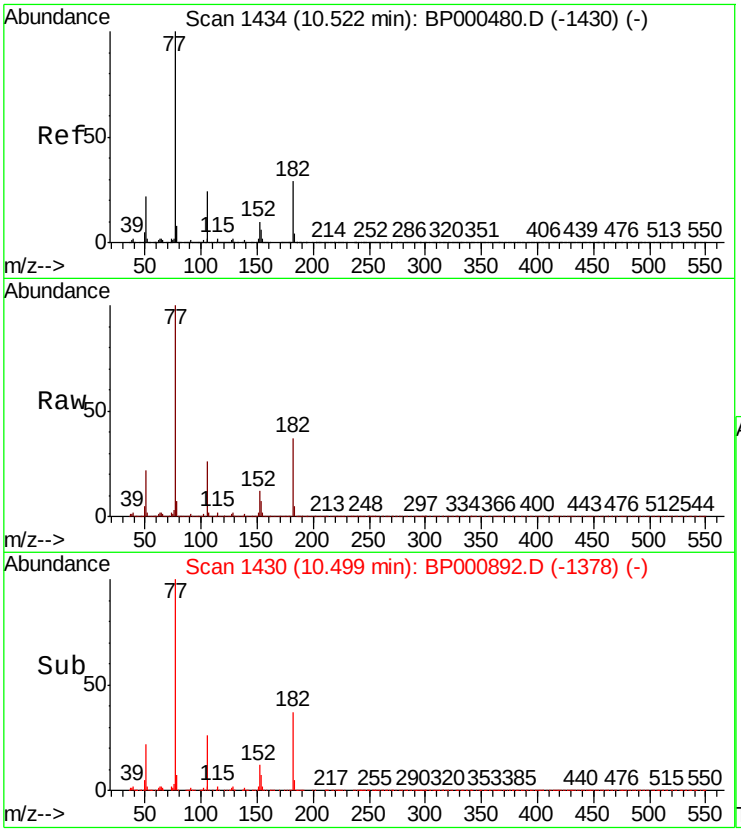


#62
4-Nitroaniline
Concen: 31.779 ng
RT: 10.36 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:138 Resp: 160475

Ion	Ratio	Lower	Upper
138	100		
92	47.7	26.9	66.9
108	74.4	53.3	93.3



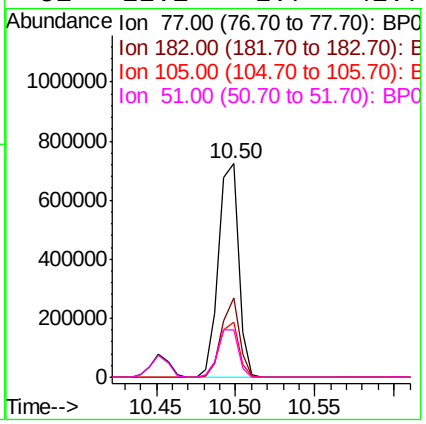


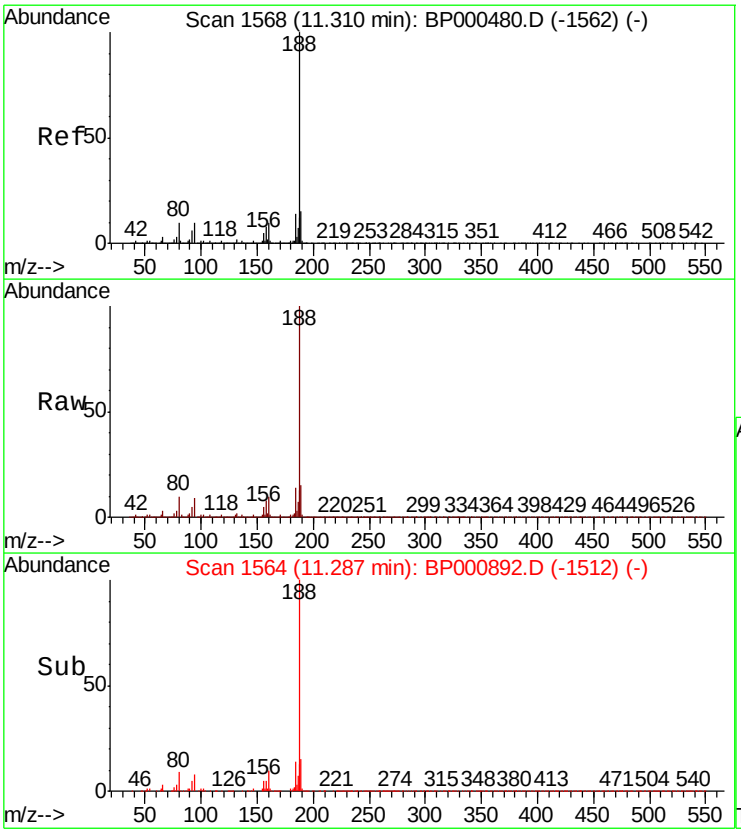
#63
Azobenzene
Concen: 41.562 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion: 77 Resp: 636499

Ion	Ratio	Lower	Upper
77	100		
182	37.1	11.8	51.8
105	25.8	4.3	44.3
51	22.1	2.7	42.7

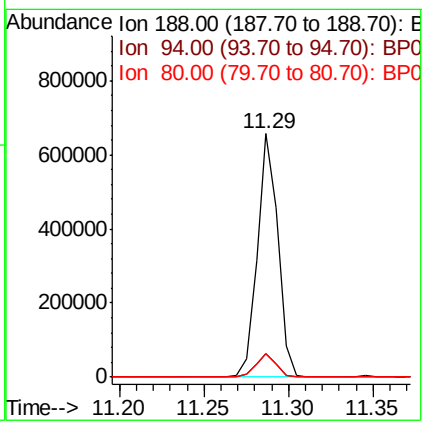


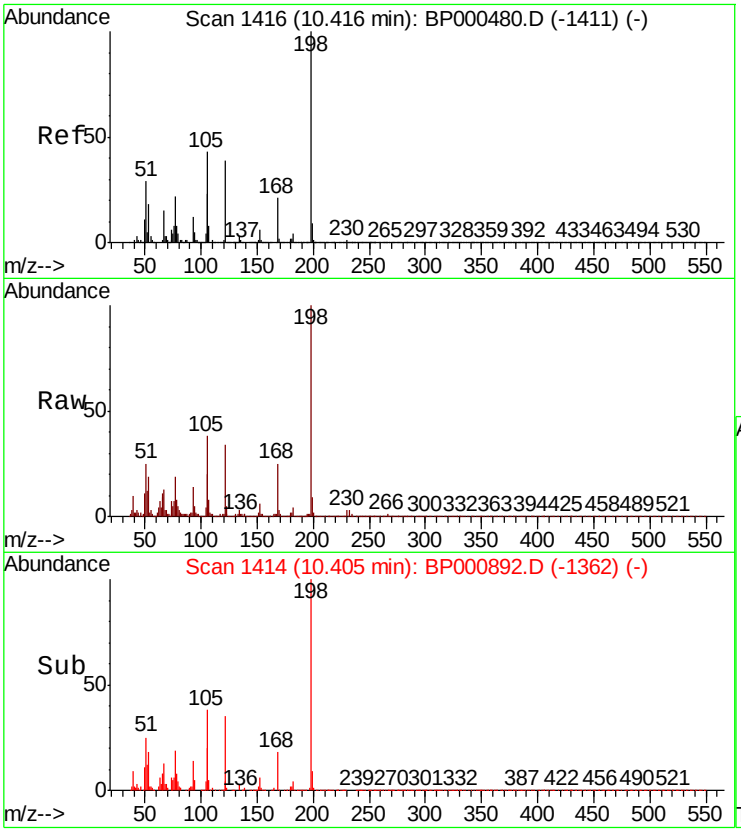


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:188 Resp: 555804

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.0	12.0
80	9.6	8.2	12.4



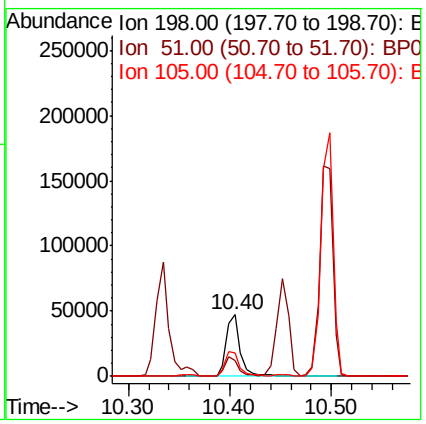


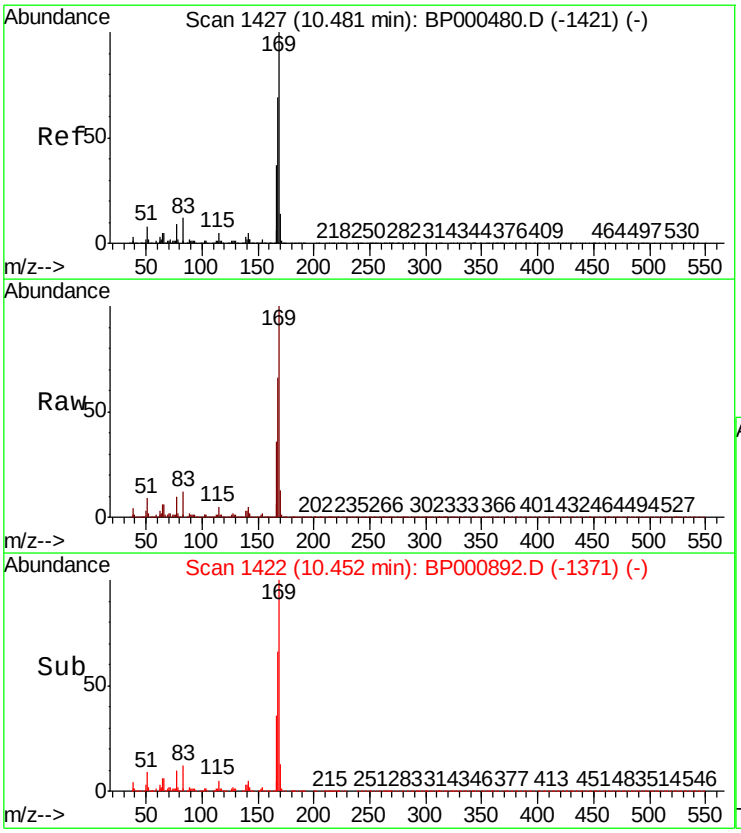
#65
4,6-Dinitro-2-methylphenol
Concen: 18.393 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:198 Resp: 45318

Ion	Ratio	Lower	Upper
198	100		
51	24.8	7.3	47.3
105	37.5	18.4	58.4

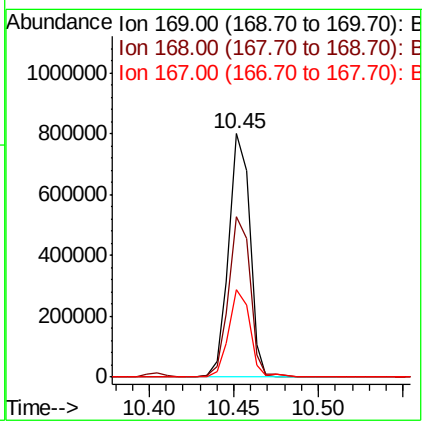


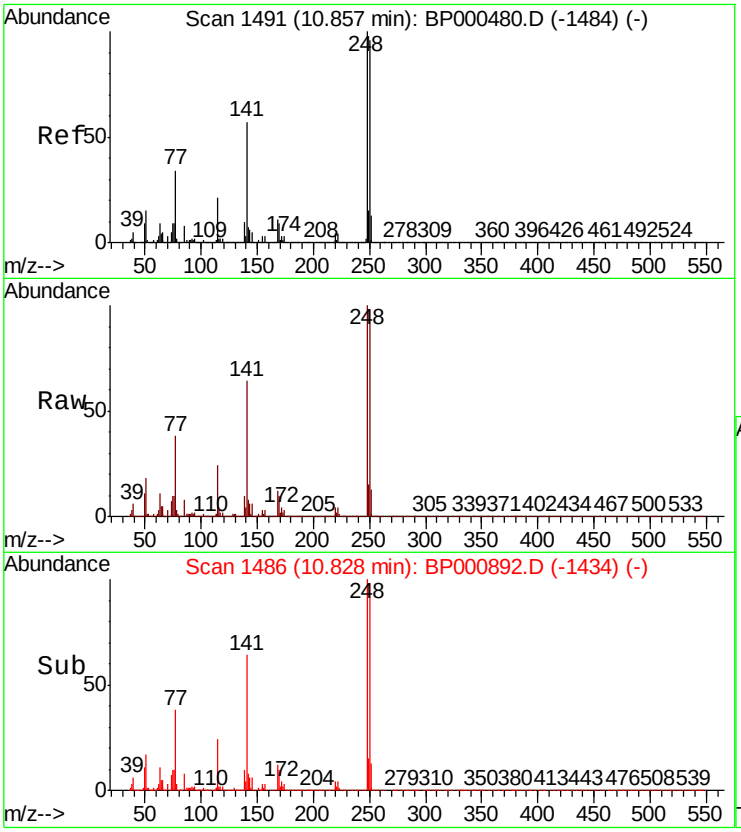


#66
n-Nitrosodiphenylamine
Concen: 42.691 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:169 Resp: 691075

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.0	79.4
167	35.7	28.6	43.0



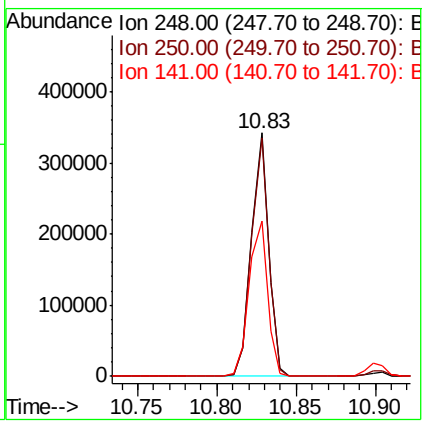


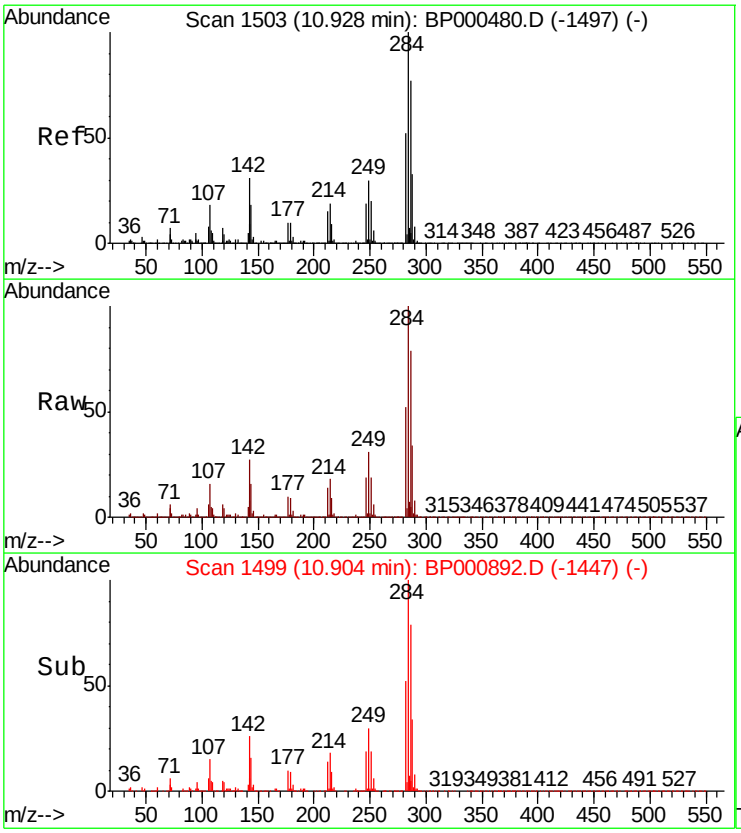
#67
4-Bromophenyl-phenylether
Concen: 41.264 ng
RT: 10.83 min Scan# 1486
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:248 Resp: 258168

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.7	116.5
141	63.9	57.4	86.0

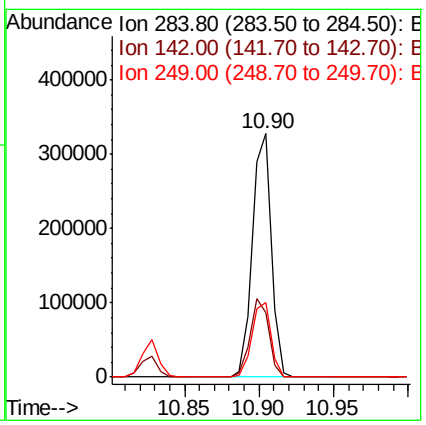


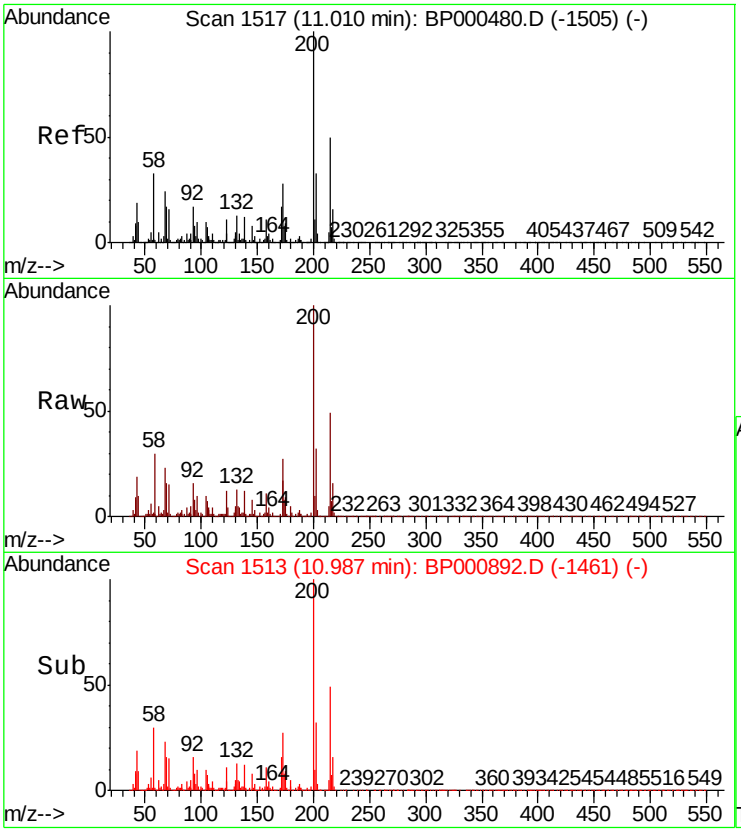


#68
Hexachlorobenzene
Concen: 39.992 ng
RT: 10.90 min Scan# 1499
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:284 Resp: 284335

Ion	Ratio	Lower	Upper
284	100		
142	26.6	26.2	39.4
249	30.5	25.8	38.8



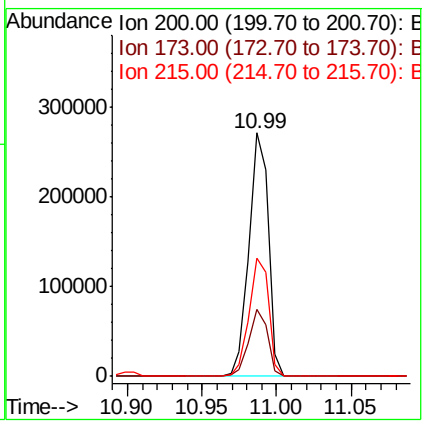


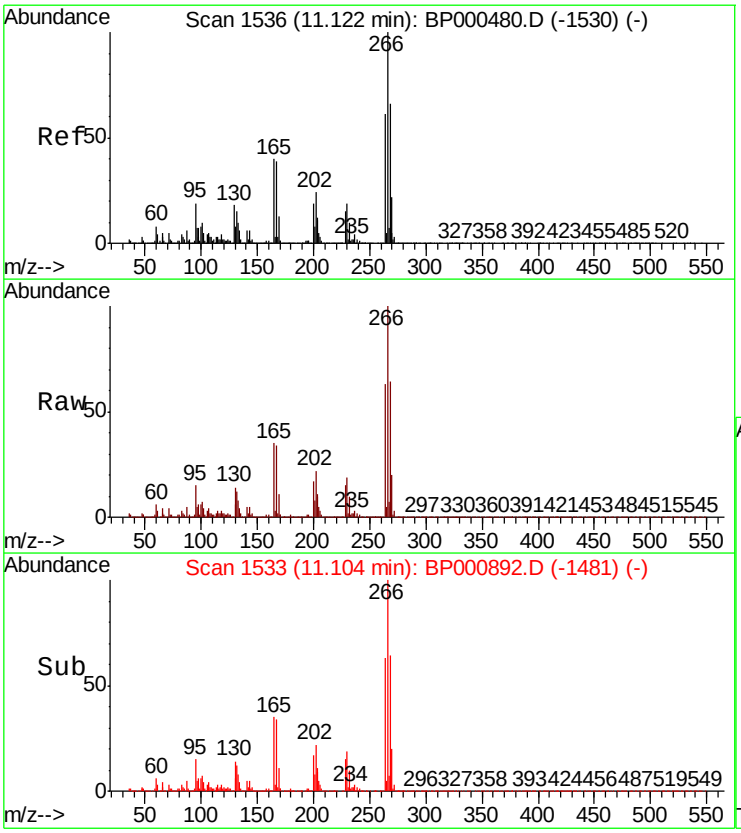
#69
Atrazine
Concen: 45.659 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:200 Resp: 242555

Ion	Ratio	Lower	Upper
200	100		
173	27.4	7.0	47.0
215	48.5	29.2	69.2

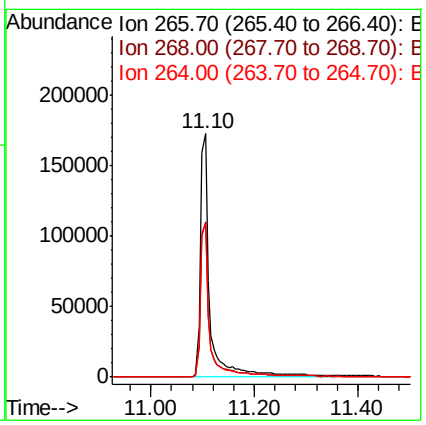


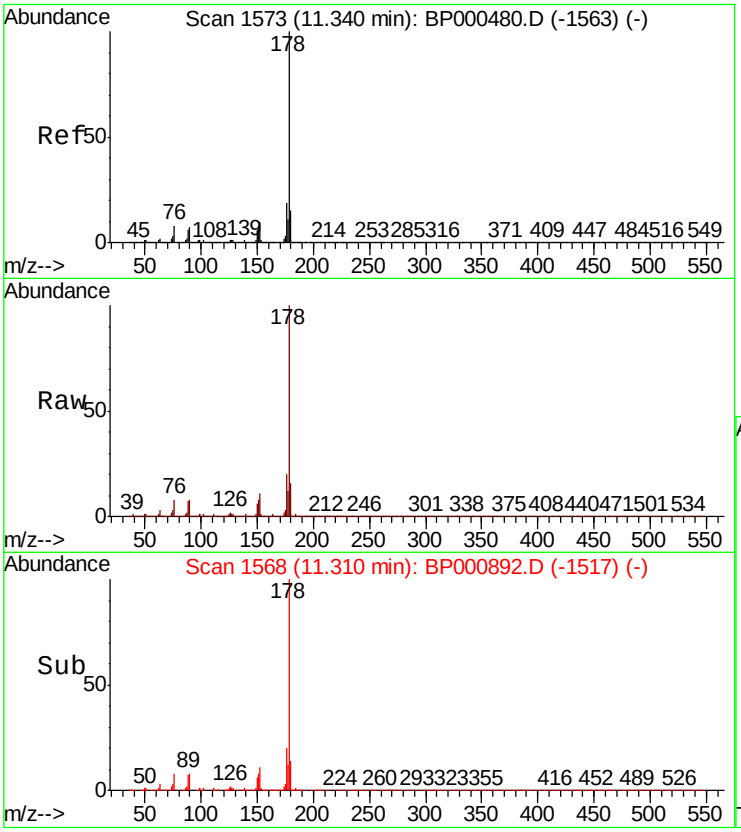


#70
Pentachlorophenol
Concen: 76.908 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:266 Resp: 219619

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.9	77.9
264	63.3	51.4	77.2



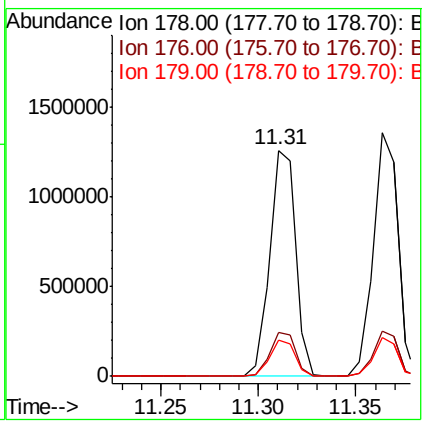


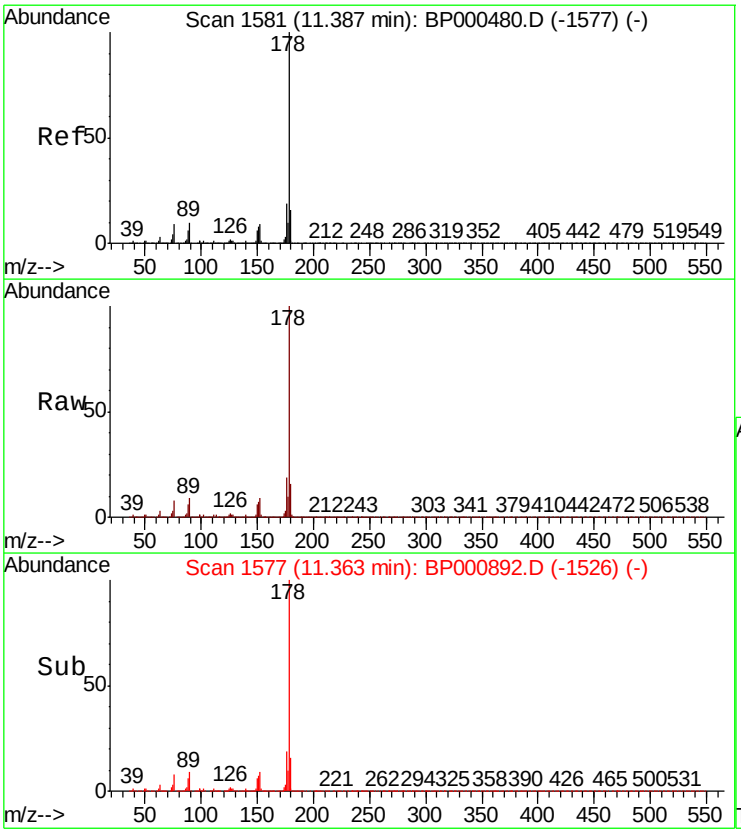
#71
Phenanthrene
Concen: 41.530 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:178 Resp: 1159252

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	15.8	12.5	18.7

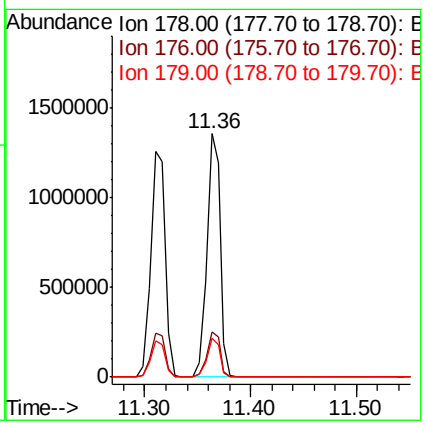


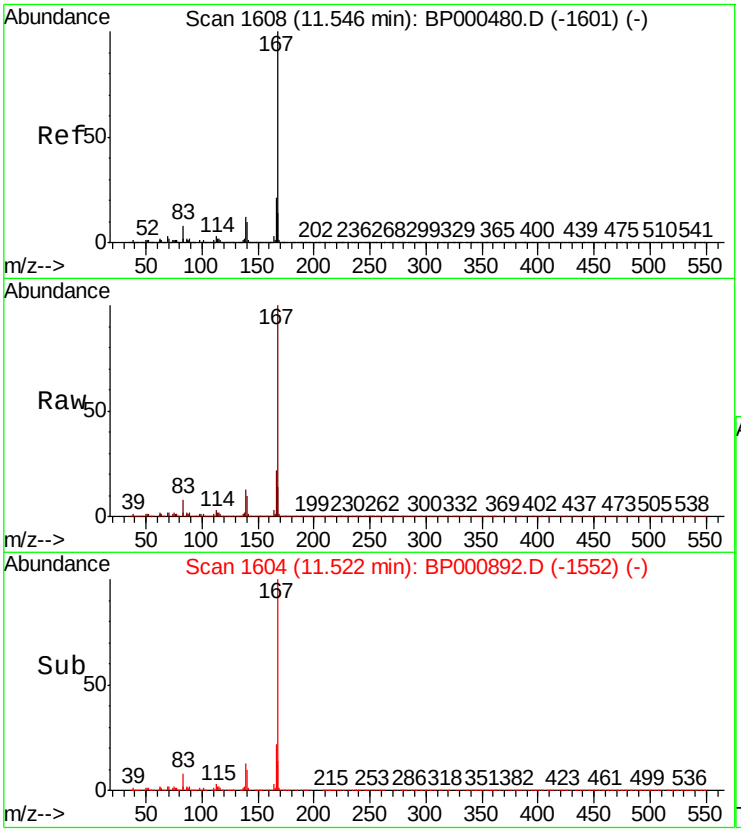


#72
Anthracene
Concen: 42.979 ng
RT: 11.36 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:178 Resp: 1189554

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.8	22.2
179	15.9	12.3	18.5



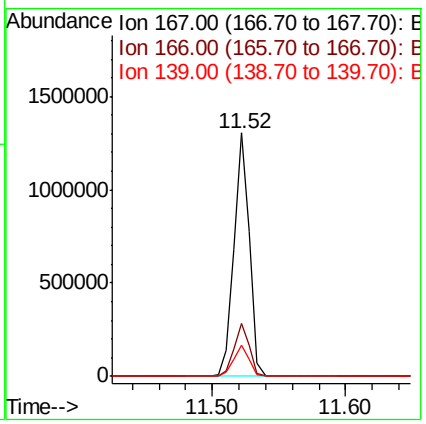


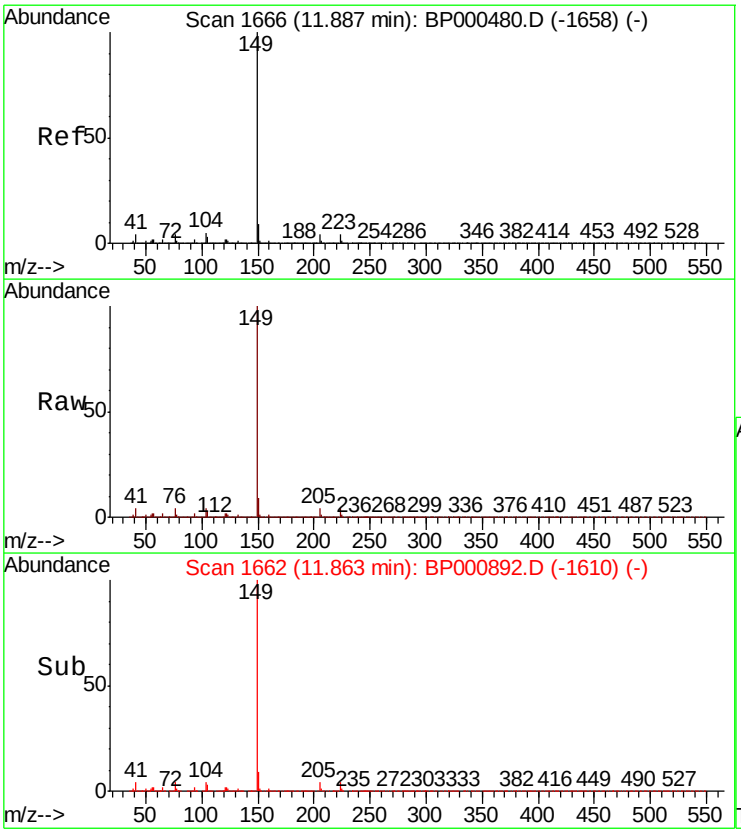
#73
Carbazole
Concen: 41.220 ng
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:167 Resp: 1057566

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	13.0	10.5	15.7

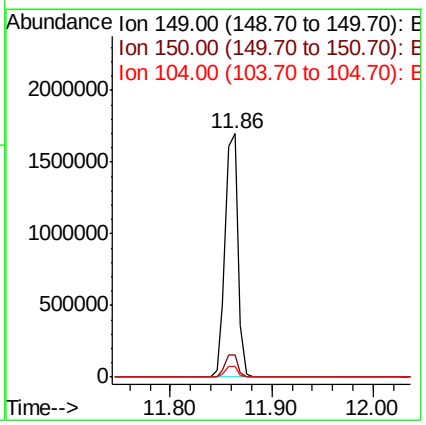


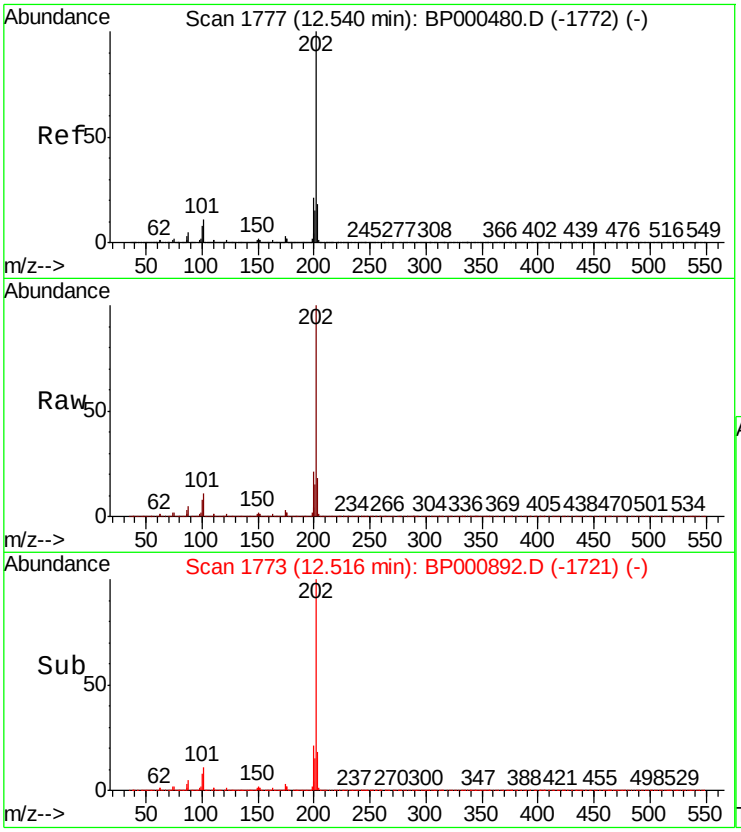


#74
Di-n-butylphthalate
Concen: 47.987 ng
RT: 11.86 min Scan# 1662
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:149 Resp: 1499811

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	4.4	3.6	5.4



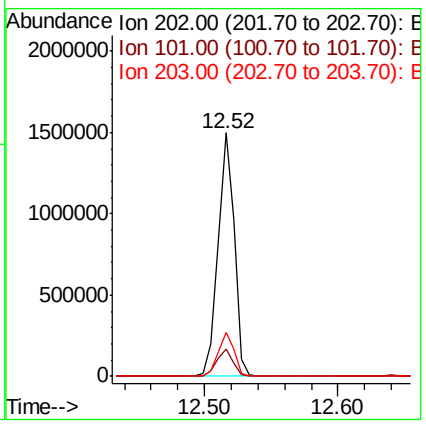


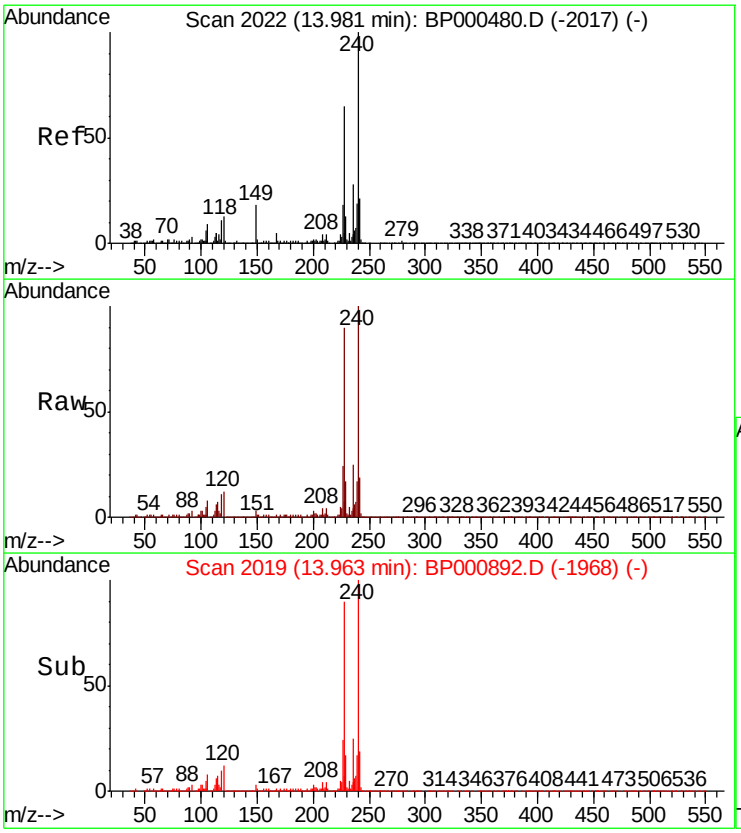
#75
Fluoranthene
Concen: 41.008 ng
RT: 12.52 min Scan# 1773
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:202 Resp: 1285617

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	31.6
203	17.8	0.0	38.0

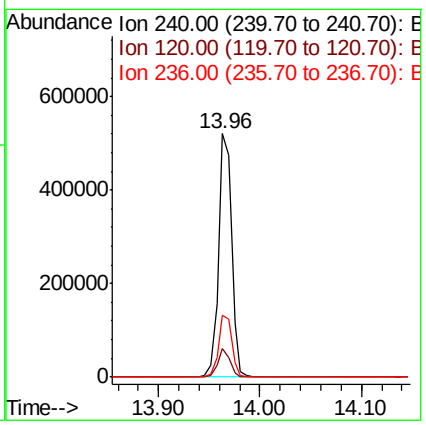


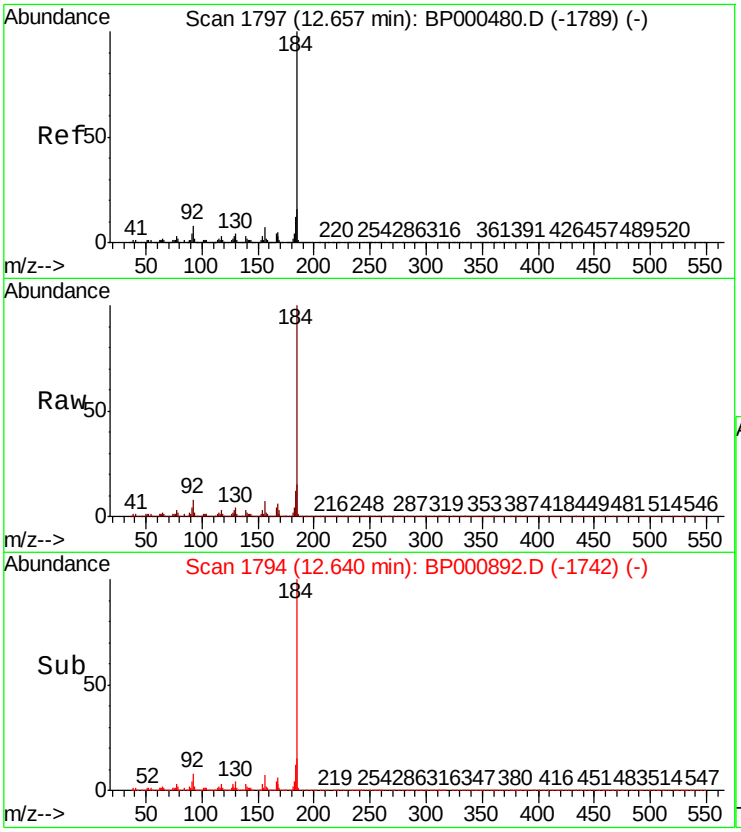


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:240 Resp: 465051

Ion	Ratio	Lower	Upper
240	100		
120	11.7	7.3	10.9#
236	25.4	21.2	31.8



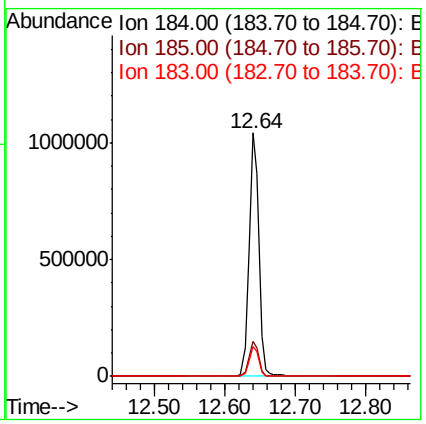


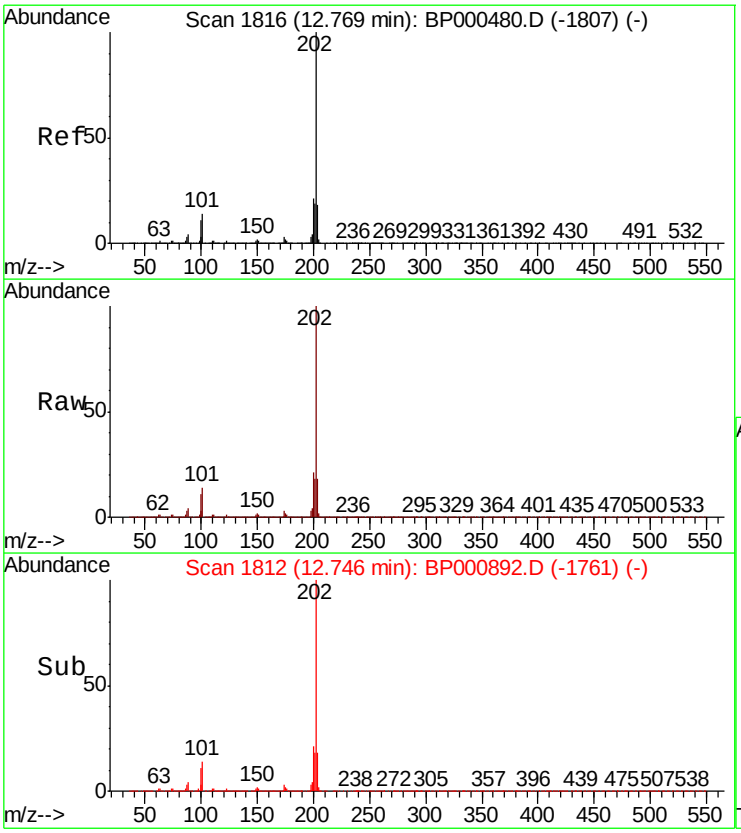
#77
Benzidine
Concen: 74.793 ng
RT: 12.64 min Scan# 1794
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:184 Resp: 1007217

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.2	18.2
183	12.3	9.8	14.8

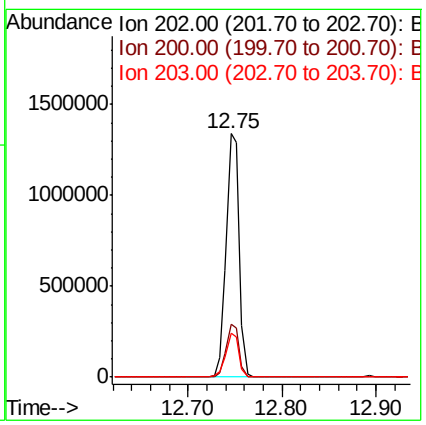


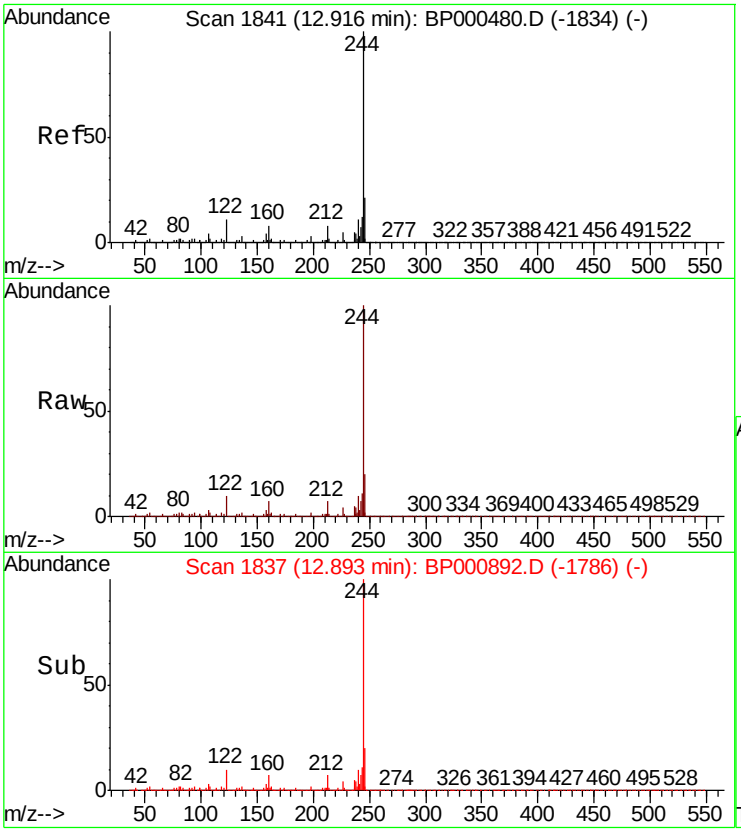


#78
Pyrene
Concen: 40.197 ng
RT: 12.75 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:202 Resp: 1289310

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.0
203	18.1	14.1	21.1



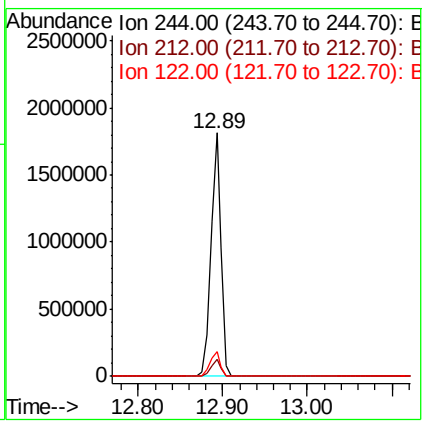


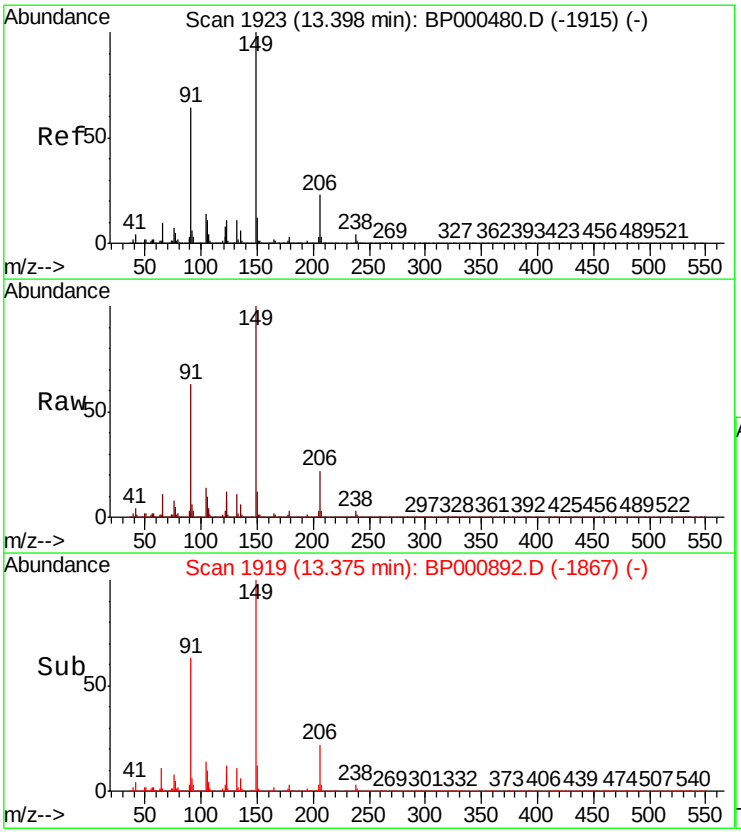
#79
Terphenyl-d14
Concen: 67.120 ng
RT: 12.89 min Scan# 1837
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:244 Resp: 1541656

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.5	8.3
122	9.9	7.1	10.7

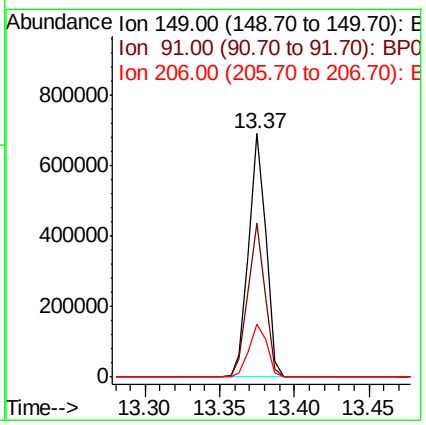


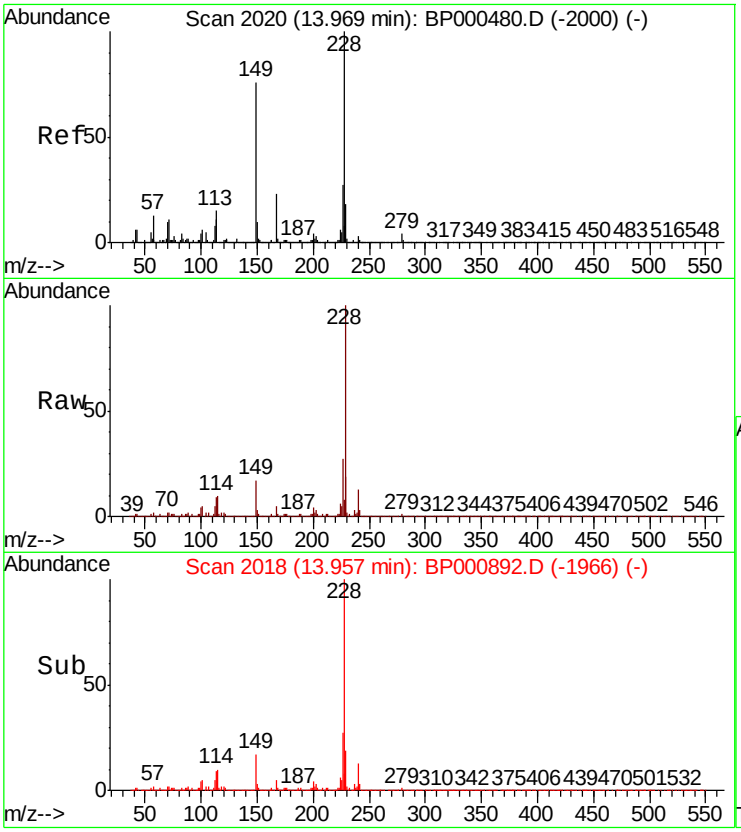


#80
Butylbenzylphthalate
Concen: 39.444 ng
RT: 13.37 min Scan# 1919
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:149 Resp: 551301

Ion	Ratio	Lower	Upper
149	100		
91	63.1	51.9	77.9
206	21.7	17.3	25.9



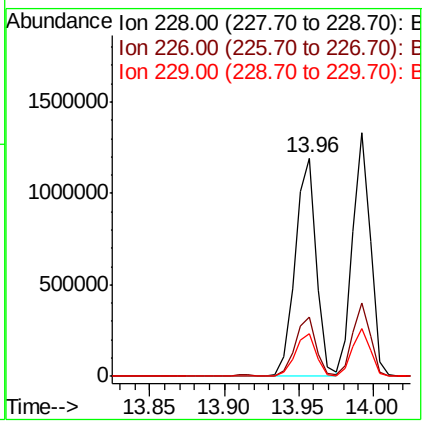


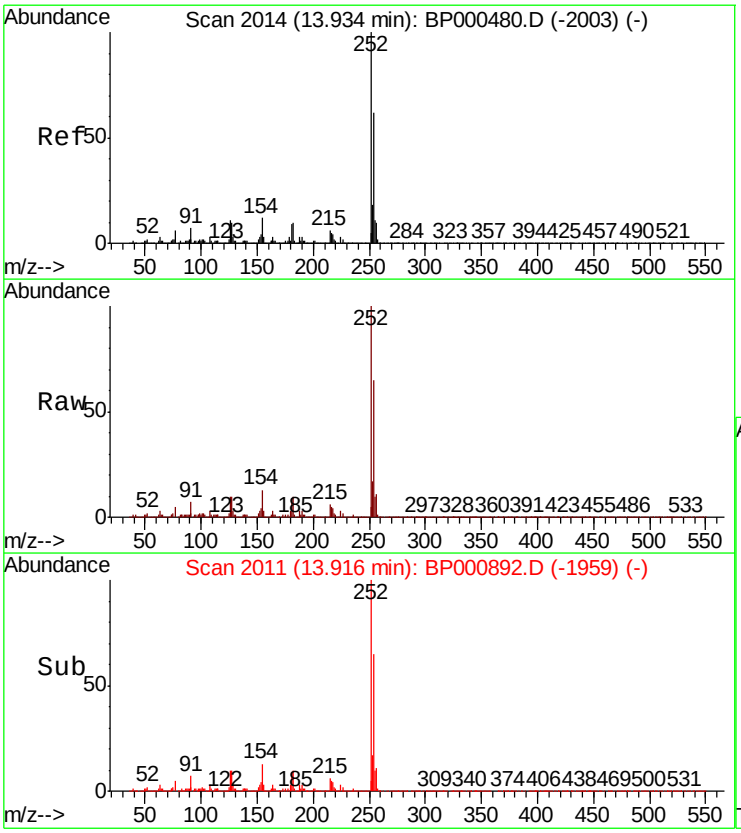
#81
Benzo(a)anthracene
Concen: 41.672 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:228 Resp: 1182418

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.8
229	19.4	15.7	23.5

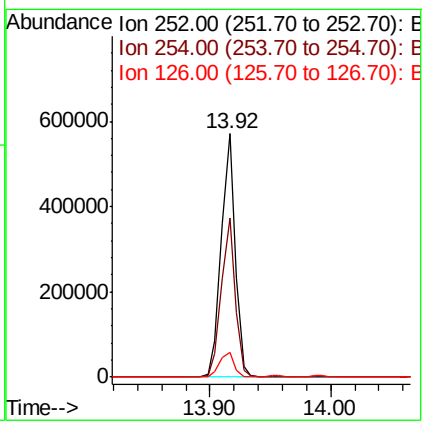


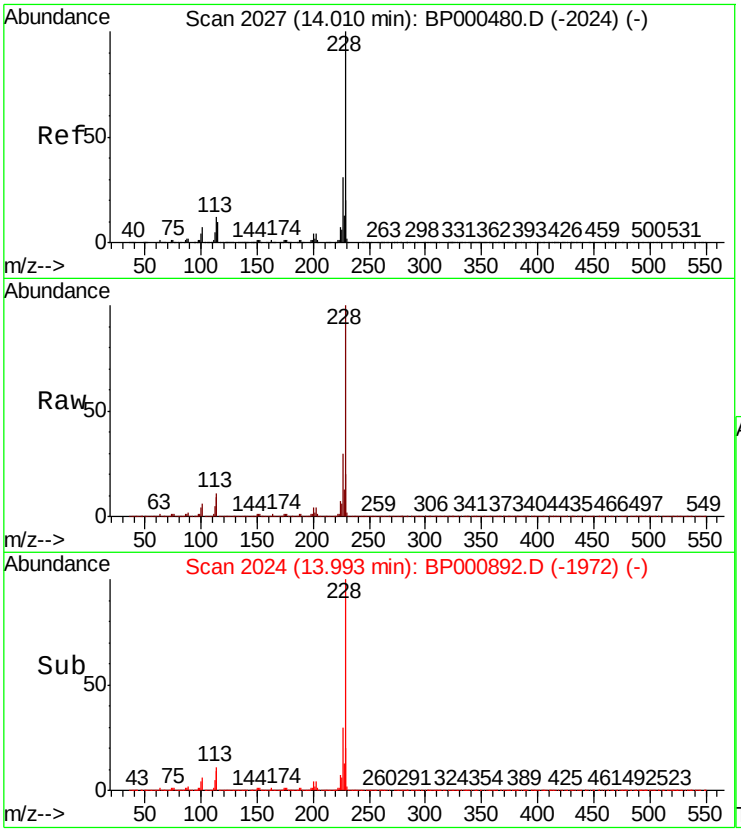


#82
3,3'-Dichlorobenzidine
Concen: 40.622 ng
RT: 13.92 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:252 Resp: 457840

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.5	77.3
126	10.2	8.6	13.0



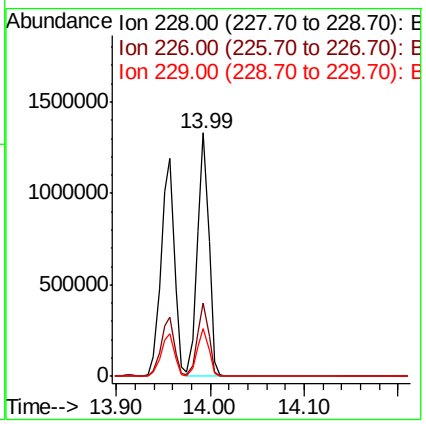


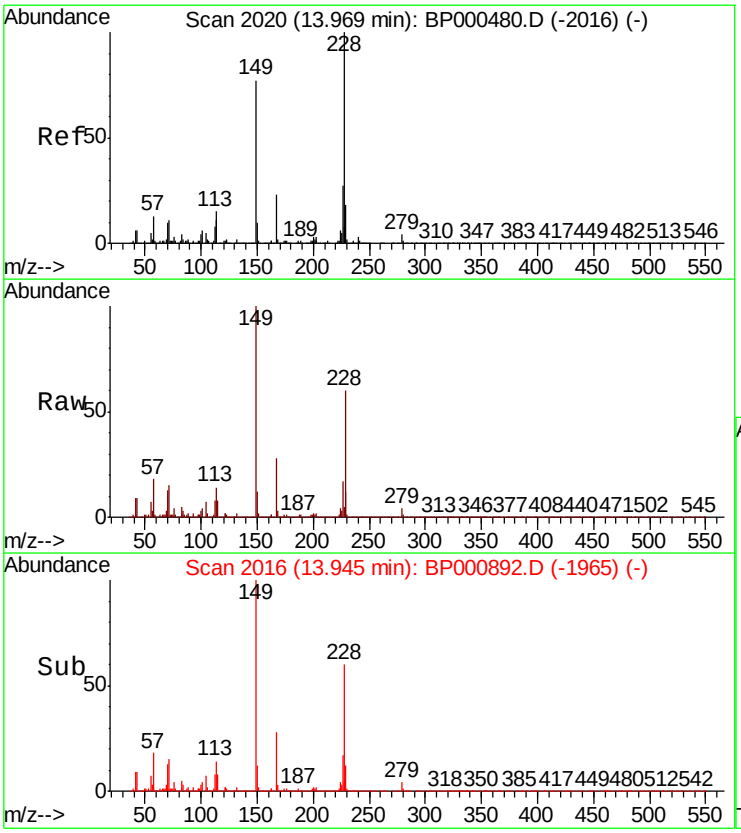
#83
Chrysene
Concen: 40.014 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:228 Resp: 1114379

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.4	36.6
229	19.8	16.2	24.2

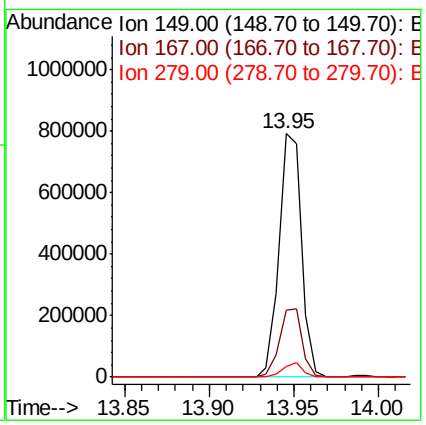


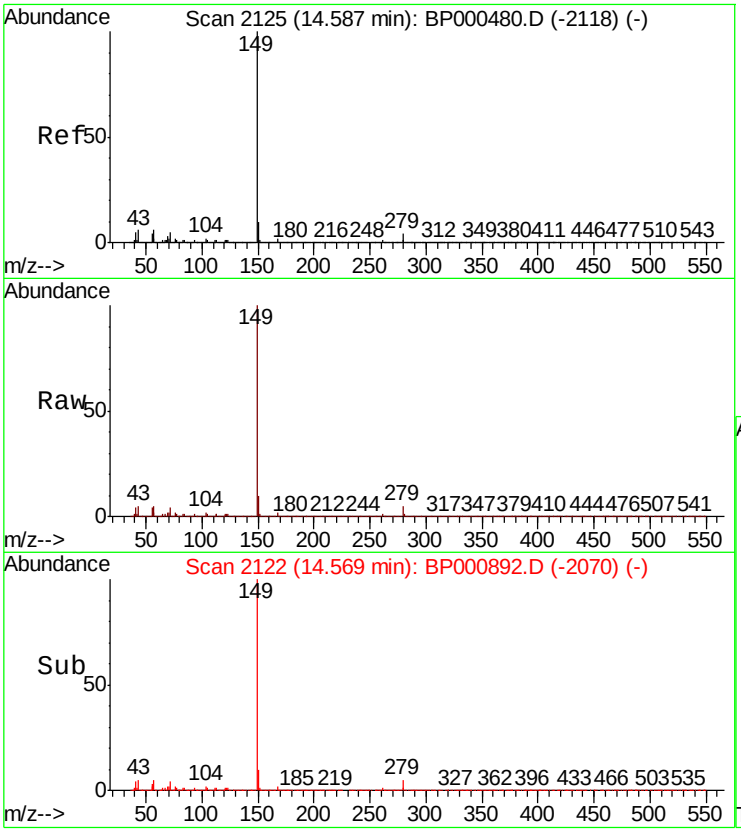


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.735 ng
RT: 13.95 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:149 Resp: 733619

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.1	34.7
279	4.3	4.7	7.1#



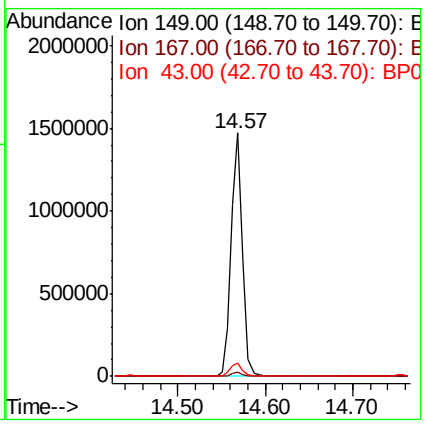


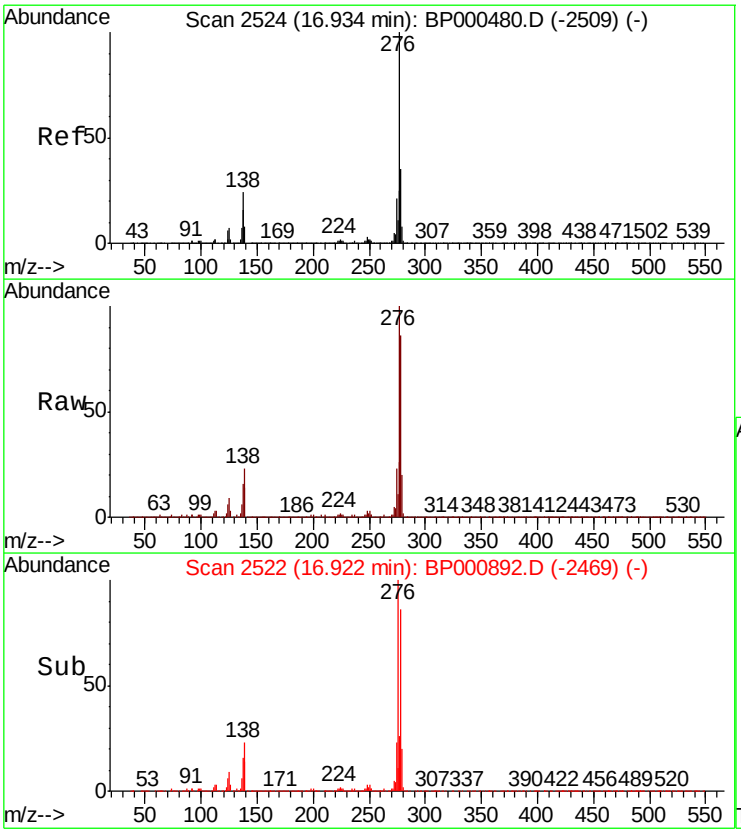
#85
Di-n-octyl phthalate
Concen: 40.886 ng
RT: 14.57 min Scan# 2122
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:149 Resp: 1302664

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.5	4.6	7.0

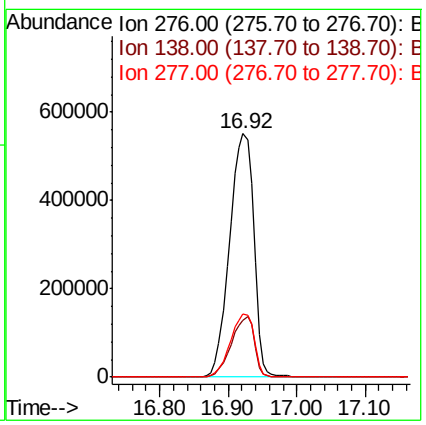


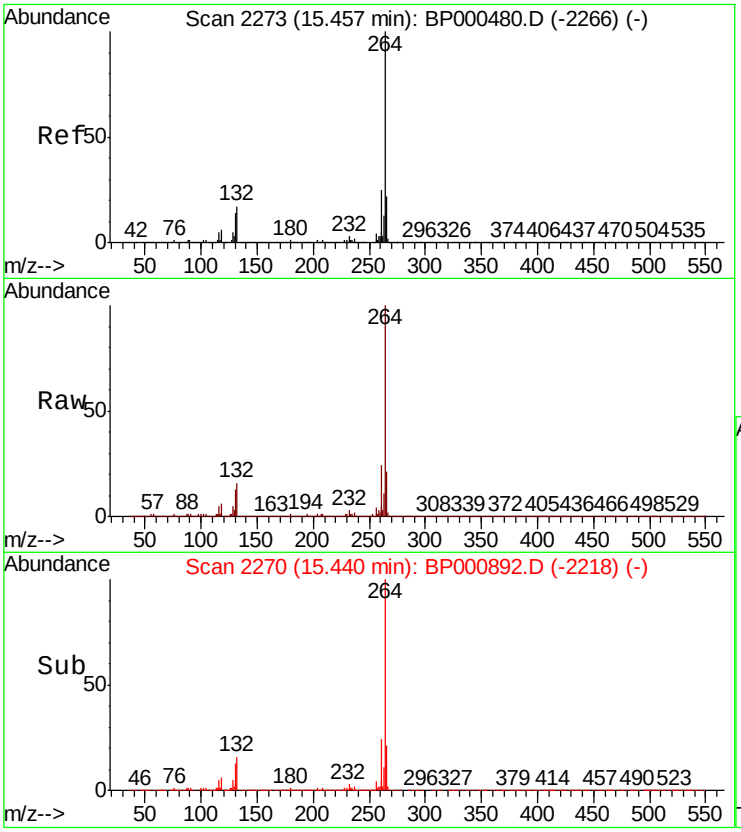


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.778 ng
RT: 16.92 min Scan# 2522
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:276 Resp: 1349033

Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.1	28.7
277	25.5	20.4	30.6



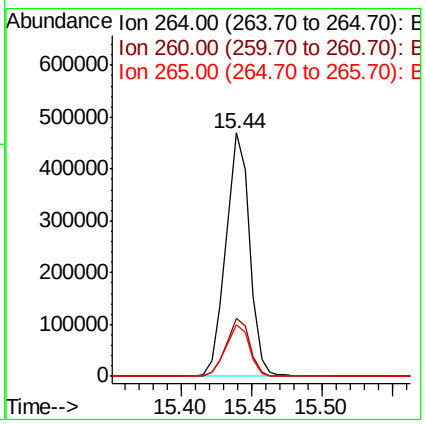


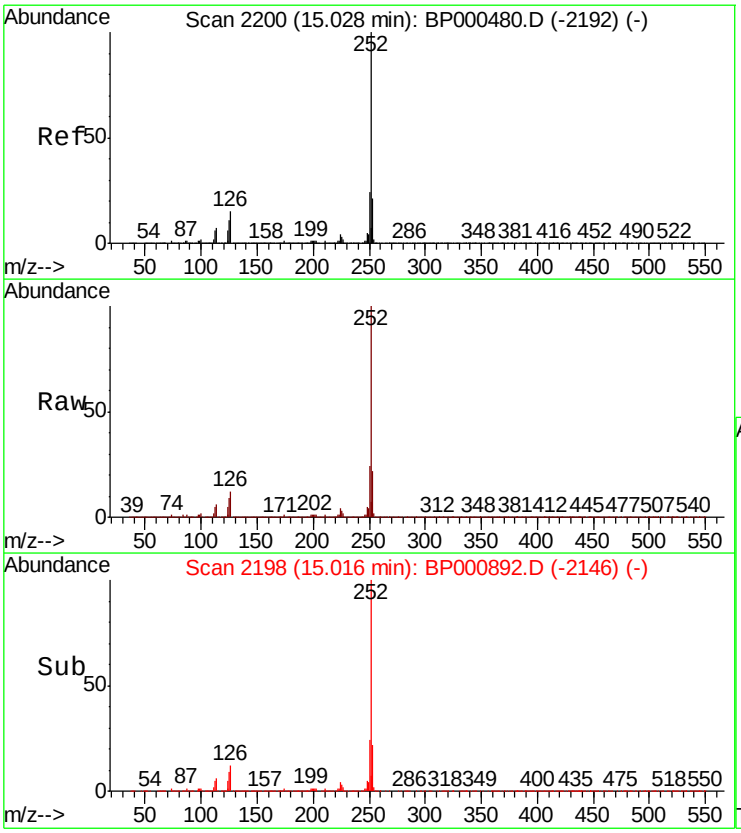
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:264 Resp: 548541

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.3	28.9
265	21.4	17.4	26.0

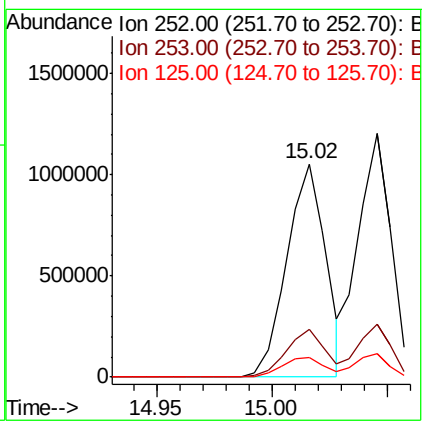


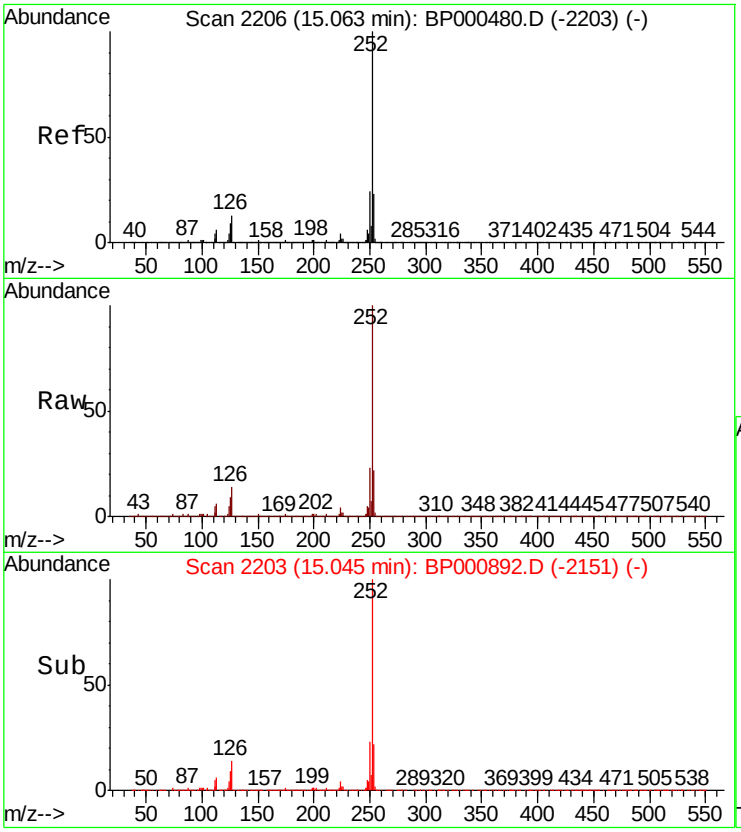


#88
Benzo(b)fluoranthene
Concen: 39.484 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:252 Resp: 1228742

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	9.3	7.4	11.2



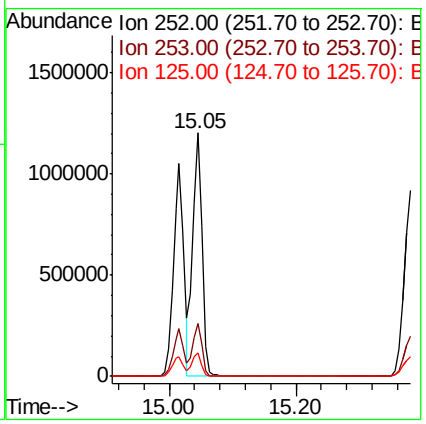


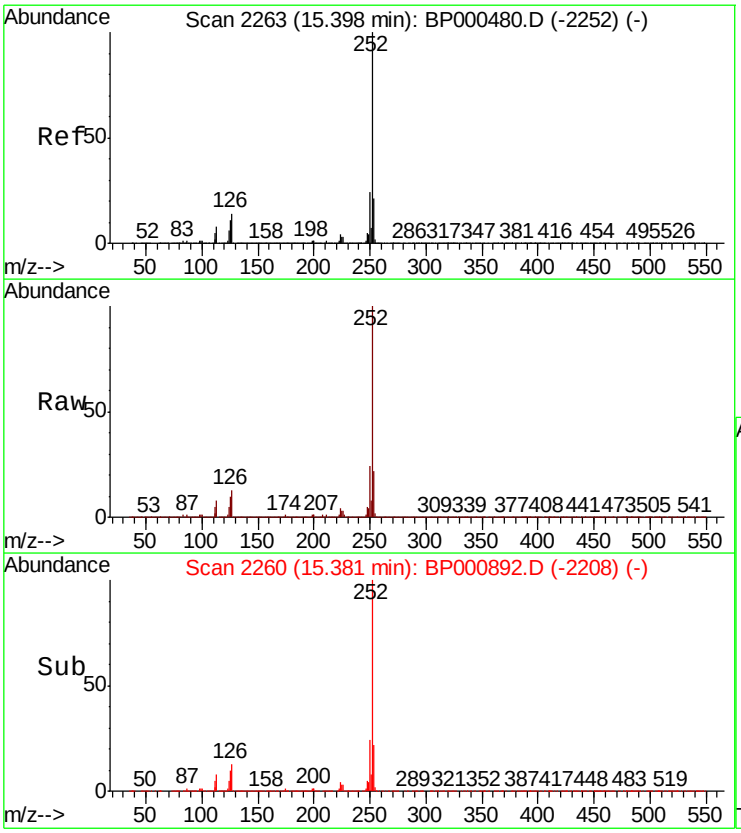
#89
Benzo(k)fluoranthene
Concen: 40.725 ng
RT: 15.05 min Scan# 2203
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:252 Resp: 1206602

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	9.4	7.1	10.7

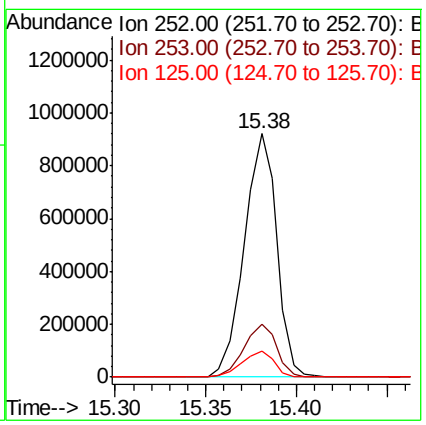


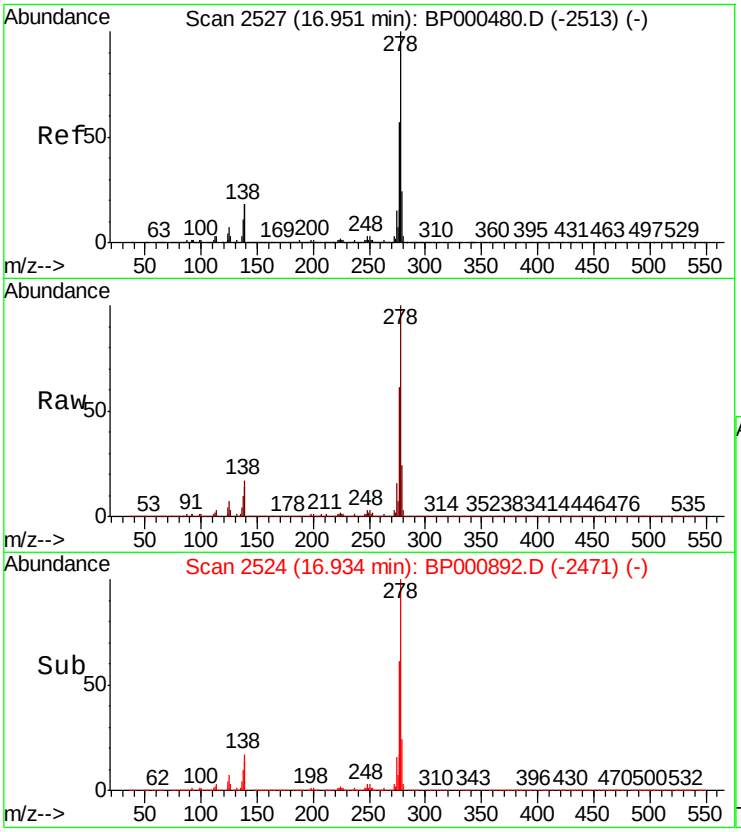


#90
Benzo(a)pyrene
Concen: 39.562 ng
RT: 15.38 min Scan# 2260
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:252 Resp: 1147703

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	10.5	8.2	12.2



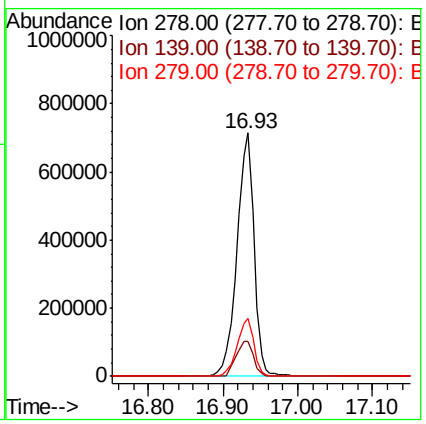


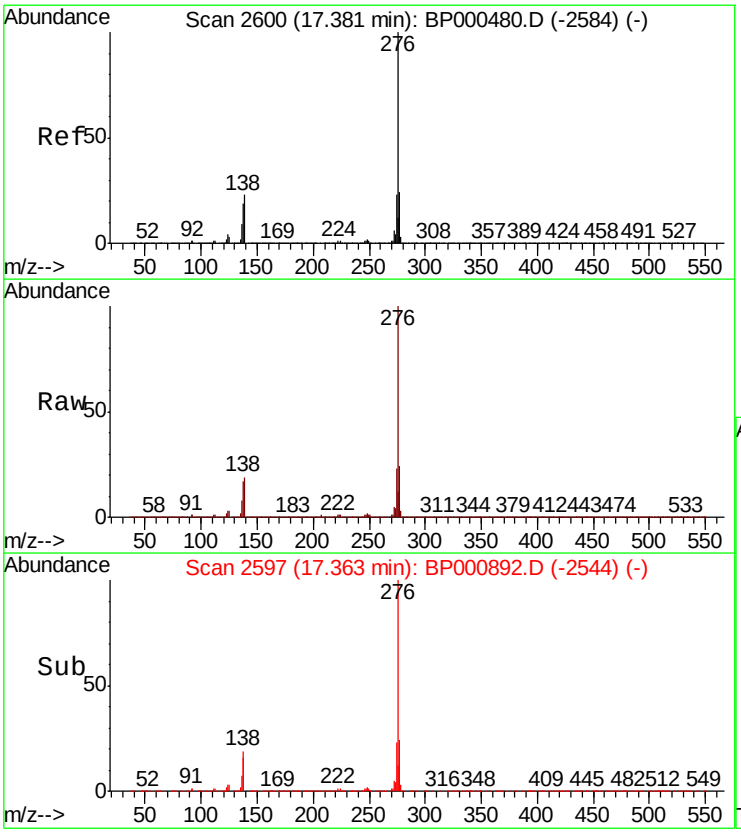
#91
Dibenzo(a,h)anthracene
Concen: 40.269 ng
RT: 16.93 min Scan# 2524
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Instrument :
BNA_P
ClientSampleId :
TP-1MSD

Tgt Ion:278 Resp: 1132992

Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.4	18.6
279	23.7	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 38.432 ng
RT: 17.36 min Scan# 2597
Delta R.T. 0.01 min
Lab File: BP000892.D
Acq: 18 Oct 2019 21:51

Tgt Ion:276 Resp: 1098763

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	18.9	16.6	24.8