Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101119\
Data File : BP000643.D
Acq On : 11 Oct 2019 19:58
Operator : JU
Sample : K5298-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Oct 11 23:10:31 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	253710	20.00	ng		-0.02
21) Naphthalene-d8	8.03	136	920062	20.00	ng		-0.02
39) Acenaphthene-d10	9.80	164	523760	20.00	ng		-0.02
64) Phenanthrene-d10	11.30	188	974323	20.00	ng		-0.01
76) Chrysene-d12	13.97	240	739065	20.00	ng		0.00
87) Perylene-d12	15.45	264	854585	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	2023986	128.23	ng		-0.01
7) Phenol-d6	6.40	99	2600513	136.73	ng		-0.01
23) Nitrobenzene-d5	7.32	82	1463211	97.13	ng		-0.02
42) 2,4,6-Tribromophenol	10.60	330	788967	141.36	ng		-0.01
45) 2-Fluorobiphenyl	9.12	172	2963497	91.55	ng		-0.01
79) Terphenyl-d14	12.90	244	3509631	96.15	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	242143	38.418	ng		98
3) Pyridine	3.21	79	618915	35.940	ng		100
4) n-Nitrosodimethylamine	3.15	42	215007	44.369	ng		98
6) Aniline	6.41	93	518357	22.433	ng	#	1
8) 2-Chlorophenol	6.54	128	713376	45.797	ng		99
9) Benzaldehyde	6.29	77	391216	39.489	ng		98
10) Phenol	6.41	94	915562	47.015	ng		99
11) bis(2-Chloroethyl)ether	6.49	93	676638	45.163	ng		99
12) 1,3-Dichlorobenzene	6.69	146	787007	41.679	ng		97
13) 1,4-Dichlorobenzene	6.77	146	808831	42.569	ng		98
14) 1,2-Dichlorobenzene	6.92	146	747959	42.637	ng		99
15) Benzyl Alcohol	6.89	79	559815	45.576	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.03	45	613953	44.426	ng		97
17) 2-Methylphenol	7.01	107	591746	45.966	ng		98
18) Hexachloroethane	7.26	117	276302	40.859	ng		99
19) n-Nitroso-di-n-propylamine	7.17	70	400223	45.652	ng		97
20) 3+4-Methylphenols	7.16	107	723930	48.058	ng		89
22) Acetophenone	7.16	105	961739	45.238	ng		98
24) Nitrobenzene	7.33	77	683602	47.051	ng		100
25) Isophorone	7.57	82	1293913	48.396	ng		99
26) 2-Nitrophenol	7.65	139	386865	50.633	ng		96
27) 2,4-Dimethylphenol	7.69	122	643729	54.963	ng		100
28) bis(2-Chloroethoxy)methane	7.79	93	852753	46.933	ng		100
29) 2,4-Dichlorophenol	7.90	162	657444	49.645	ng		100
30) 1,2,4-Trichlorobenzene	7.97	180	698780	44.930	ng		99
31) Naphthalene	8.06	128	2037464	47.416	ng		99
32) Benzoic acid	7.83	122	366251	49.524	ng		99
33) 4-Chloroaniline	8.10	127	199839	10.592	ng		100
34) Hexachlorobutadiene	8.18	225	405042	43.094	ng		97
35) Caprolactam	8.47	113	127776	28.807	ng		96
36) 4-Chloro-3-methylphenol	8.60	107	658433	50.765	ng		96
37) 2-Methylnaphthalene	8.75	142	1422027	49.297	ng		99
38) 1-Methylnaphthalene	8.85	142	1328382	48.737	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.92	216	710860	42.880	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101119\
Data File : BP000643.D
Acq On : 11 Oct 2019 19:58
Operator : JU
Sample : K5298-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Oct 11 23:10:31 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	464995	70.980	ng		100
43) 2,4,6-Trichlorophenol	9.03	196	465004	45.567	ng		98
44) 2,4,5-Trichlorophenol	9.08	196	503276	47.766	ng		98
46) 1,1'-Biphenyl	9.22	154	1747948	44.213	ng		98
47) 2-Chloronaphthalene	9.25	162	1368354	44.760	ng		100
48) 2-Nitroaniline	9.34	65	335324	45.307	ng		94
49) Acenaphthylene	9.66	152	2186515	47.407	ng		99
50) Dimethylphthalate	9.53	163	2143527	58.899	ng		100
51) 2,6-Dinitrotoluene	9.59	165	381925	48.124	ng		95
52) Acenaphthene	9.83	154	1262239	45.116	ng		100
53) 3-Nitroaniline	9.75	138	171310	18.838	ng		91
54) 2,4-Dinitrophenol	9.87	184	284293	107.351	ng	#	90
55) Dibenzofuran	10.01	168	1964390	46.970	ng		99
56) 4-Nitrophenol	9.93	139	563841	97.117	ng		99
57) 2,4-Dinitrotoluene	9.99	165	505966	48.083	ng		98
58) Fluorene	10.35	166	1490519	50.005	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.13	232	426158	47.846	ng		98
60) Diethylphthalate	10.23	149	1596338	46.207	ng		98
61) 4-Chlorophenyl-phenylether	10.35	204	775999	48.414	ng		98
62) 4-Nitroaniline	10.37	138	395214	45.188	ng		96
63) Azobenzene	10.50	77	1370779	51.681	ng		99
65) 4,6-Dinitro-2-methylphenol	10.41	198	227386	52.647	ng		89
66) n-Nitrosodiphenylamine	10.47	169	1373533	48.402	ng		98
67) 4-Bromophenyl-phenylether	10.84	248	507151	46.241	ng		97
68) Hexachlorobenzene	10.91	284	533998	42.845	ng		95
69) Atrazine	11.00	200	434942	46.706	ng		99
70) Pentachlorophenol	11.11	266	488845	97.654	ng		97
71) Phenanthrene	11.32	178	2284833	46.693	ng		98
72) Anthracene	11.37	178	2346584	48.365	ng		99
73) Carbazole	11.53	167	2169986	48.248	ng		98
74) Di-n-butylphthalate	11.87	149	2567854	46.868	ng		99
75) Fluoranthene	12.52	202	2533826	46.105	ng		98
77) Benzidine	12.65	184	1080526	50.488	ng		99
78) Pyrene	12.76	202	2562563	50.273	ng		99
80) Butylbenzylphthalate	13.39	149	1127192	50.747	ng		100
81) Benzo(a)anthracene	13.96	228	2108544	46.759	ng		97
82) 3,3'-Dichlorobenzidine	13.92	252	532156	29.710	ng		97
83) Chrysene	14.00	228	2127438	48.068	ng		99
84) Bis(2-ethylhexyl)phthalate	13.96	149	1368994	49.006	ng		99
85) Di-n-octyl phthalate	14.58	149	2581232	50.978	ng		100
86) Indeno(1,2,3-cd)pyrene	16.92	276	2556419	46.240	ng		99
88) Benzo(b)fluoranthene	15.02	252	2280735	47.042	ng		98
89) Benzo(k)fluoranthene	15.05	252	2175121	47.124	ng		98
90) Benzo(a)pyrene	15.39	252	2215262	49.015	ng		97
91) Dibenzo(a,h)anthracene	16.93	278	2067209	47.160	ng		99
92) Benzo(g,h,i)perylene	17.36	276	2157718	48.443	ng		100

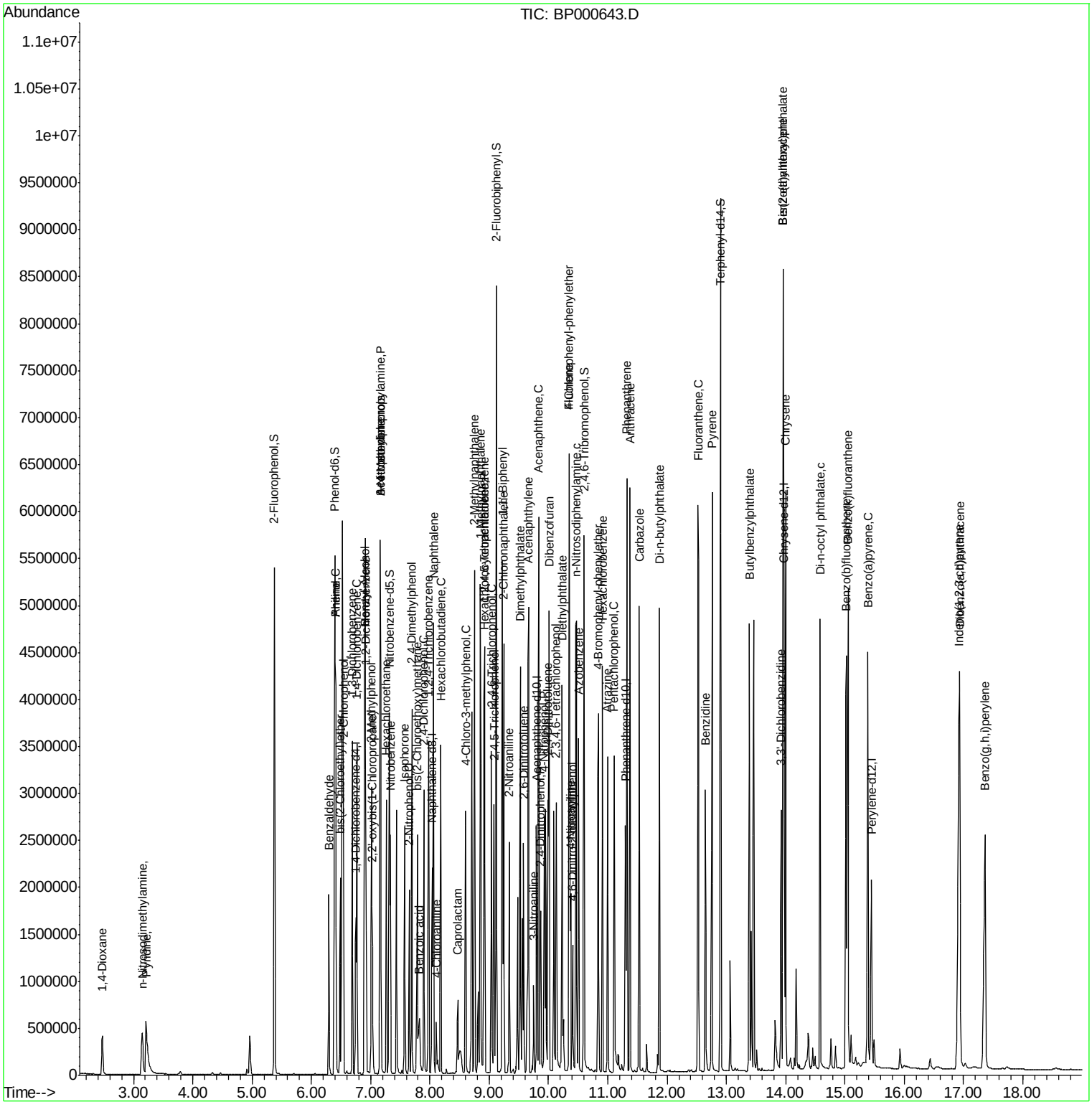
(#) = qualifier out of range (m) = manual integration (+) = signals summed

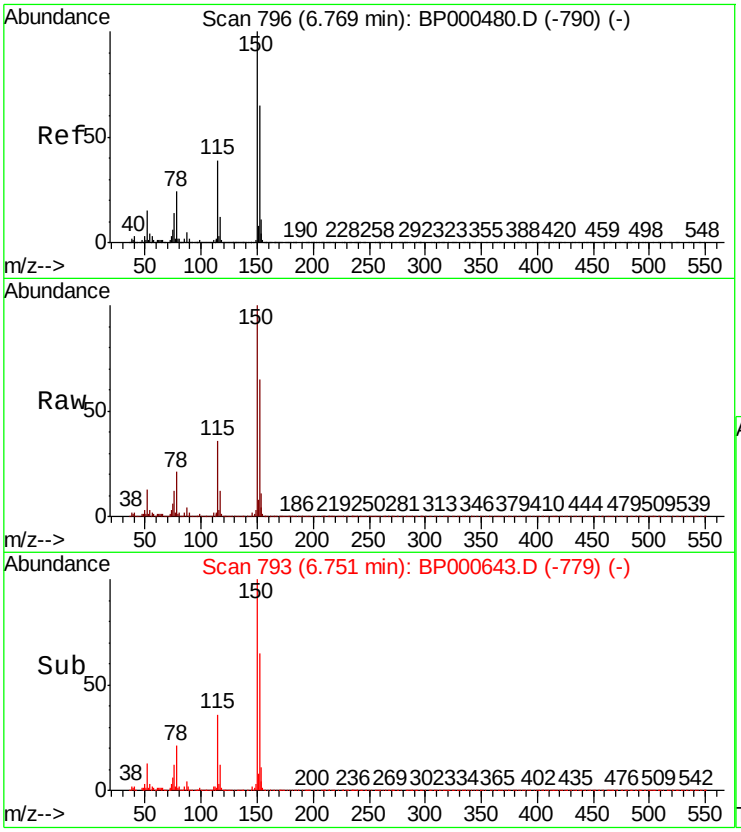
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101119\
Data File : BP000643.D
Acq On : 11 Oct 2019 19:58
Operator : JU
Sample : K5298-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Oct 11 23:10:31 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



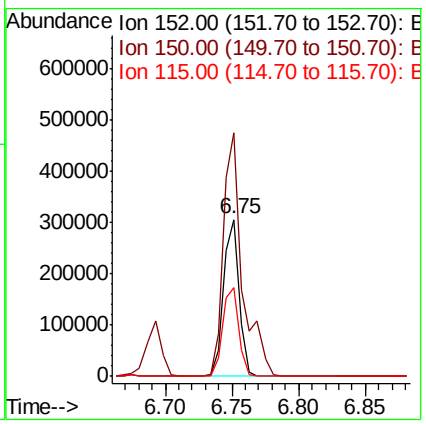


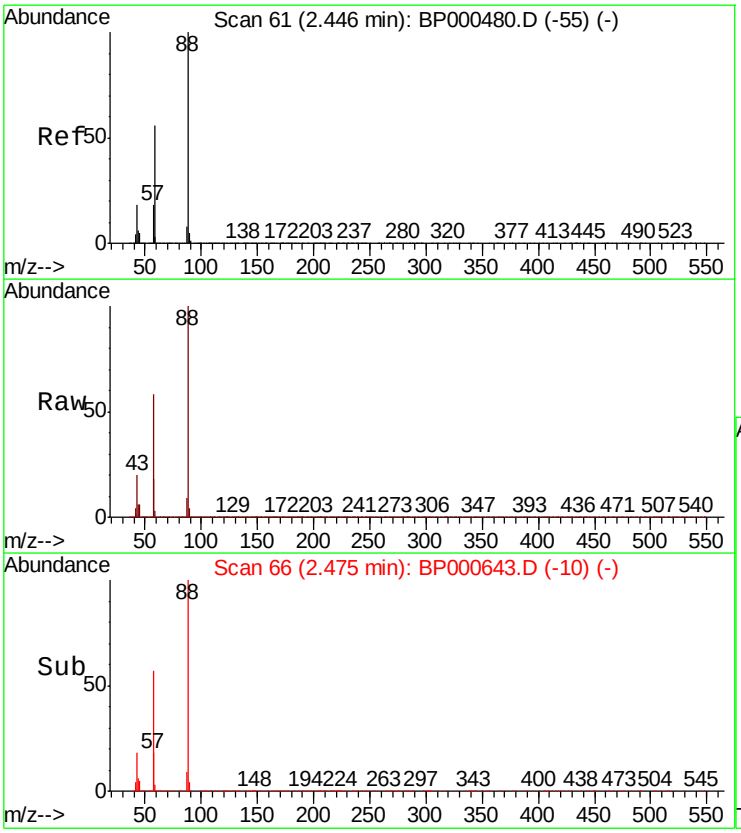
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 253710

Ion	Ratio	Lower	Upper
152	100		
150	154.9	124.1	186.1
115	56.1	48.7	73.1

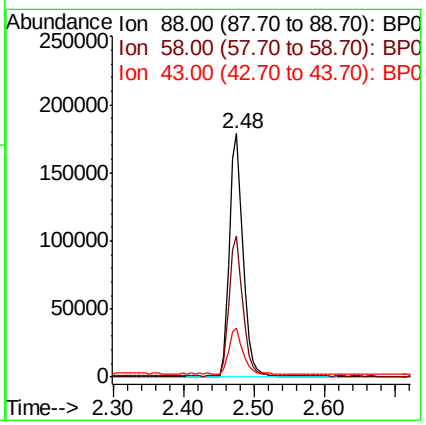


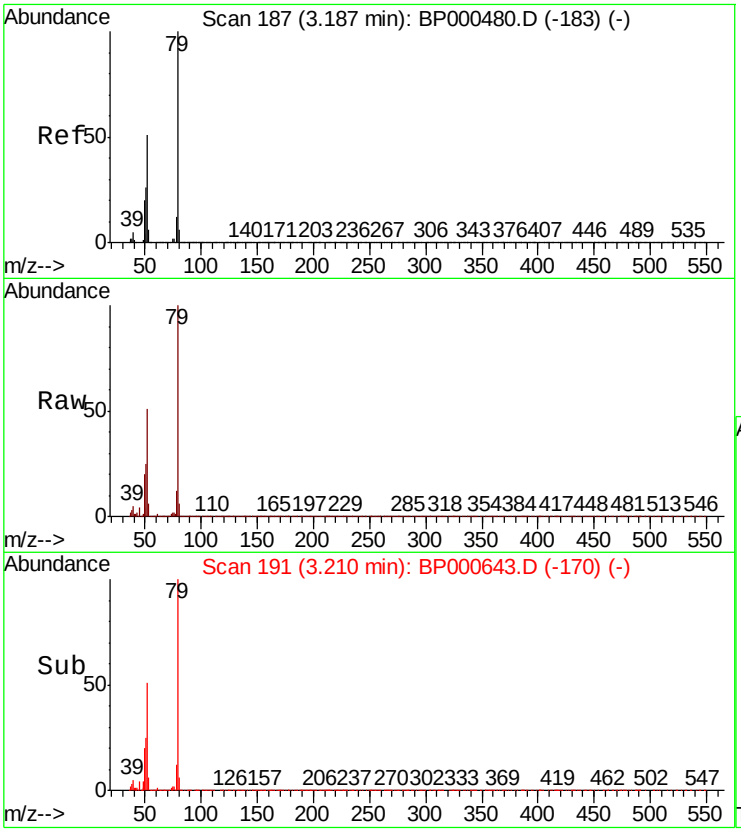


#2
1,4-Dioxane
Concen: 38.418 ng
RT: 2.48 min Scan# 66
Delta R.T. 0.03 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion: 88 Resp: 242143

Ion	Ratio	Lower	Upper
88	100		
58	58.1	45.3	67.9
43	18.8	14.5	21.7



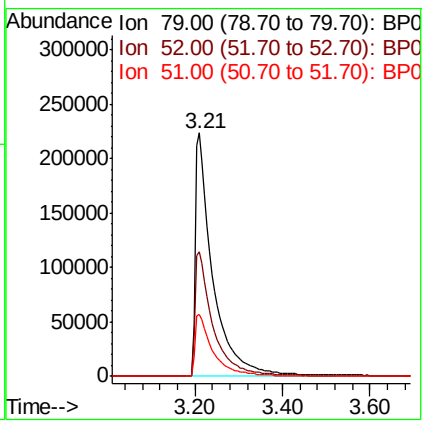


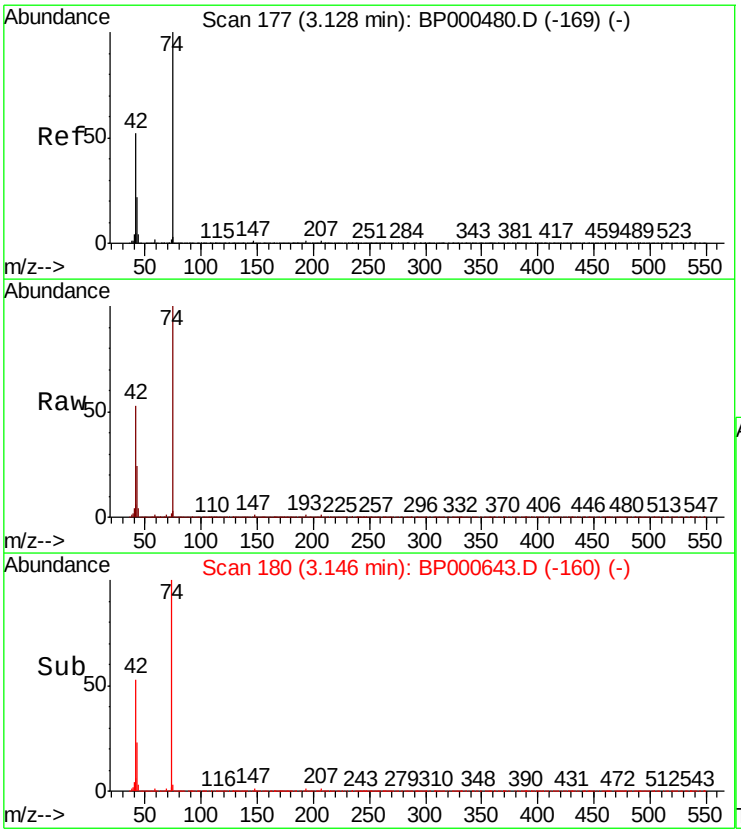
#3
Pyridine
Concen: 35.940 ng
RT: 3.21 min Scan# 191
Delta R.T. 0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 618915

Ion	Ratio	Lower	Upper
79	100		
52	51.1	40.7	61.1
51	25.4	20.5	30.7

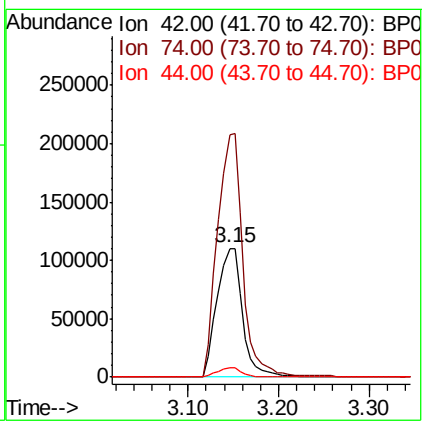


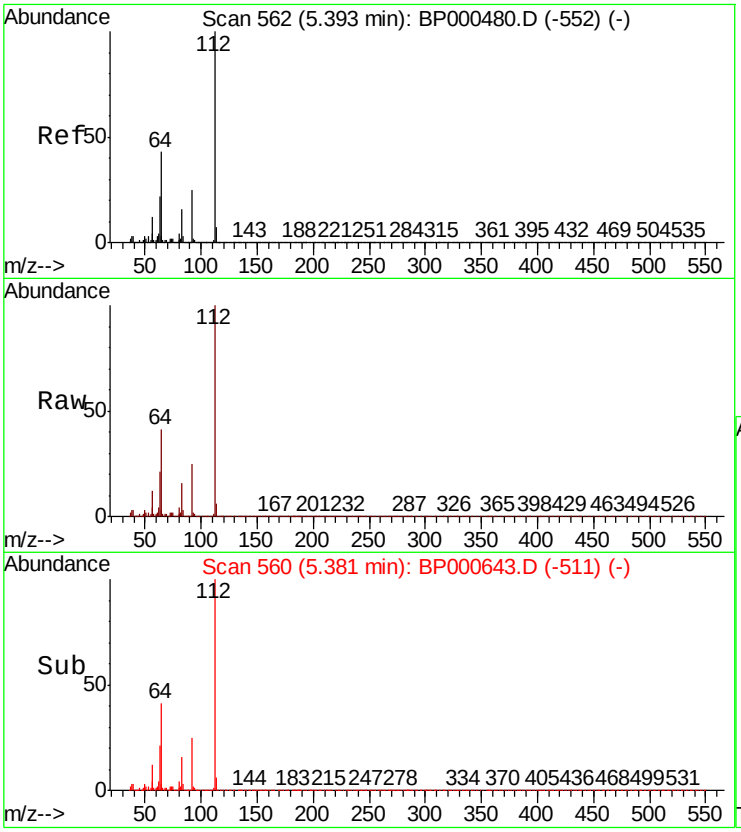


#4
n-Nitrosodimethylamine
Concen: 44.369 ng
RT: 3.15 min Scan# 180
Delta R.T. 0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion: 42 Resp: 215007

Ion	Ratio	Lower	Upper
42	100		
74	187.9	152.4	228.6
44	6.8	5.6	8.4



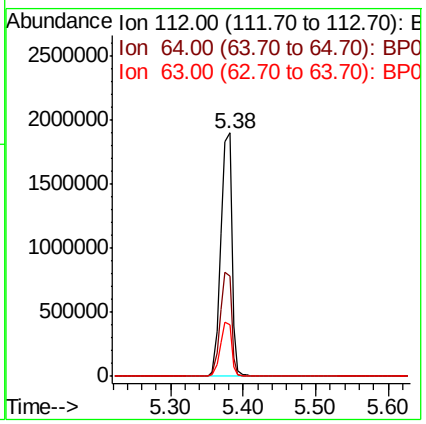


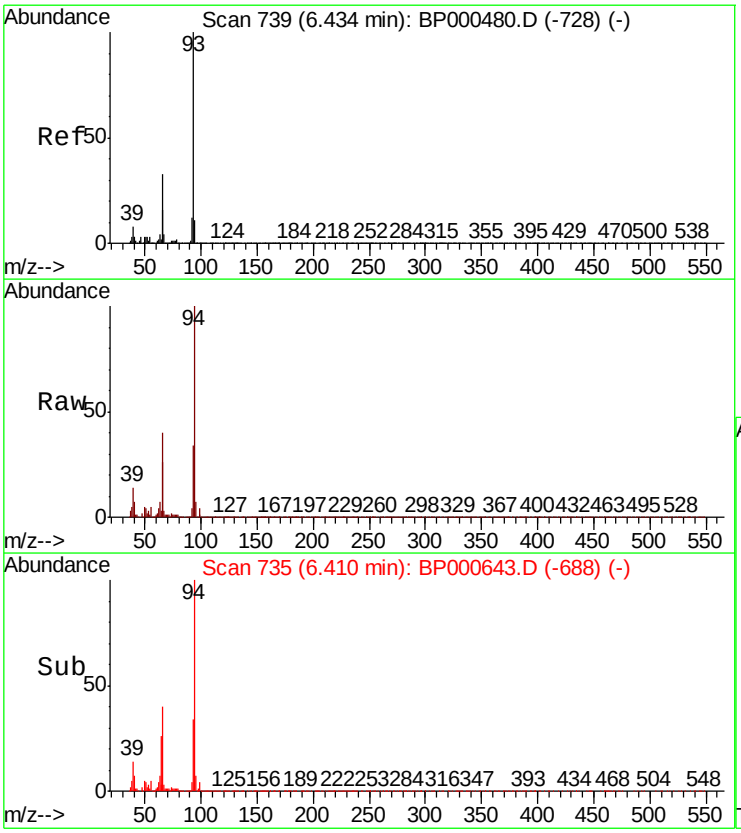
#5
2-Fluorophenol
Concen: 128.235 ng
RT: 5.38 min Scan# 560
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 2023986

Ion	Ratio	Lower	Upper
112	100		
64	41.0	34.2	51.4
63	21.2	17.9	26.9

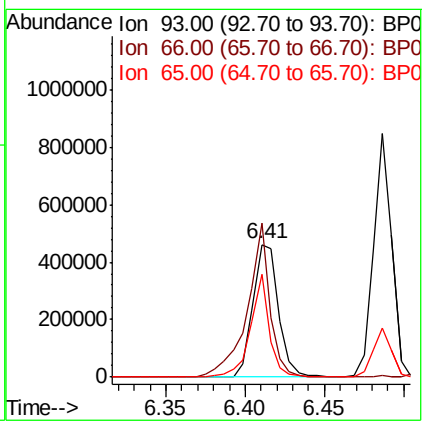


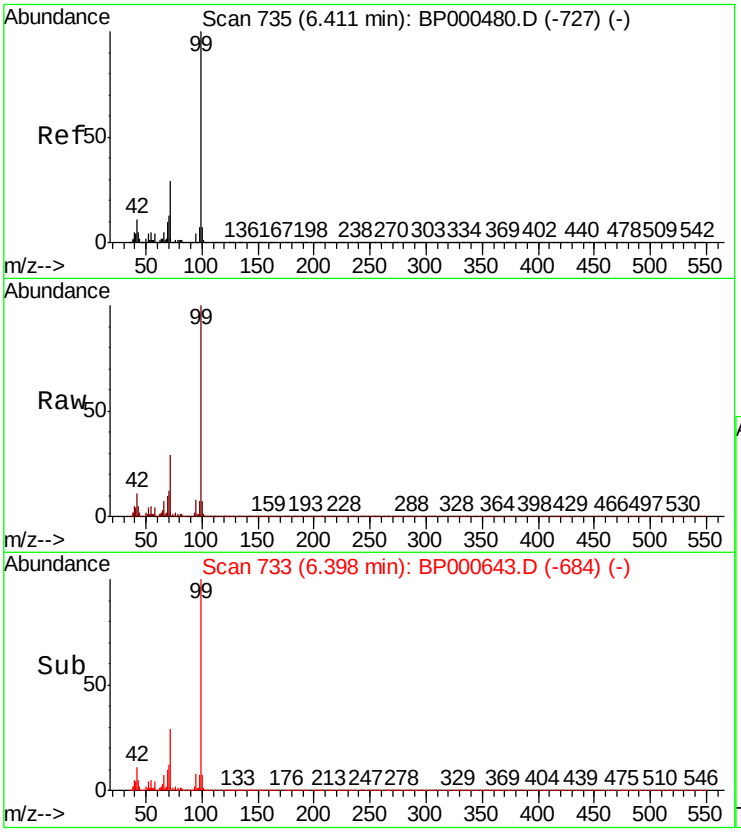


#6
Aniline
Concen: 22.433 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion: 93 Resp: 518357

Ion	Ratio	Lower	Upper
93	100		
66	116.2	26.3	39.5#
65	77.5	13.2	19.8#



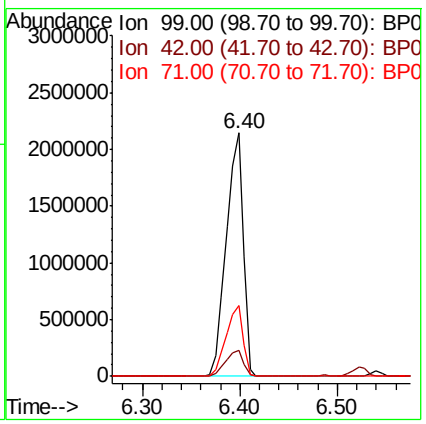


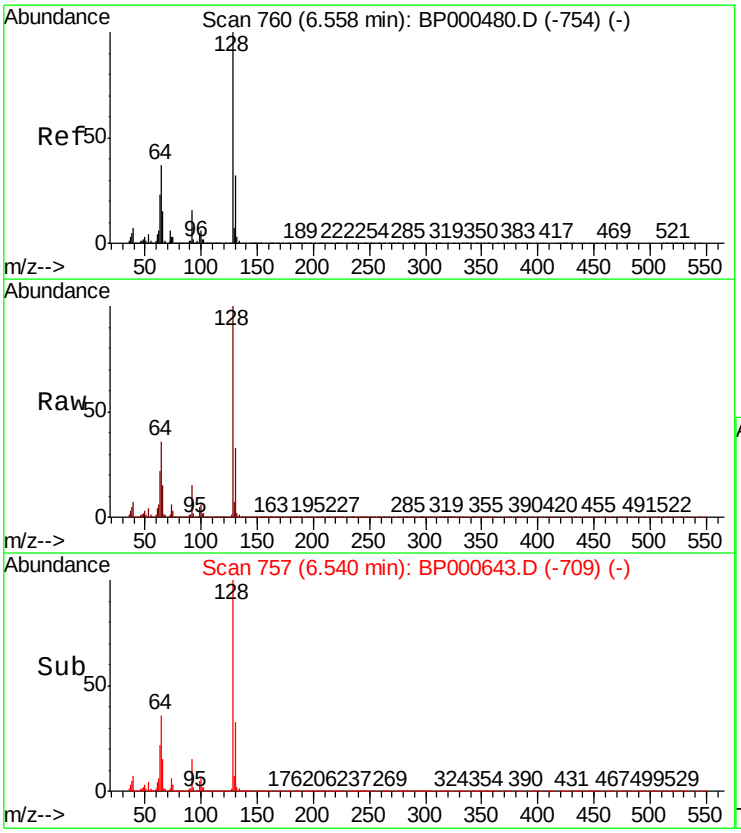
#7
Phenol-d6
Concen: 136.727 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 2600513

Ion	Ratio	Lower	Upper
99	100		
42	10.8	8.6	12.8
71	29.3	23.0	34.4

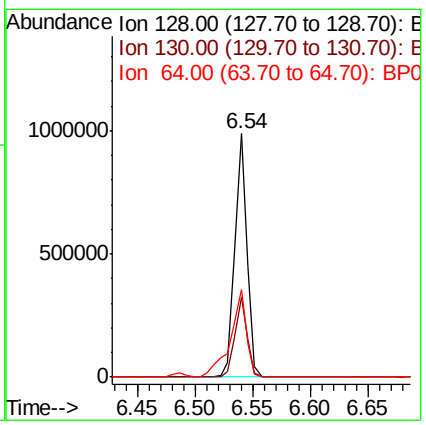


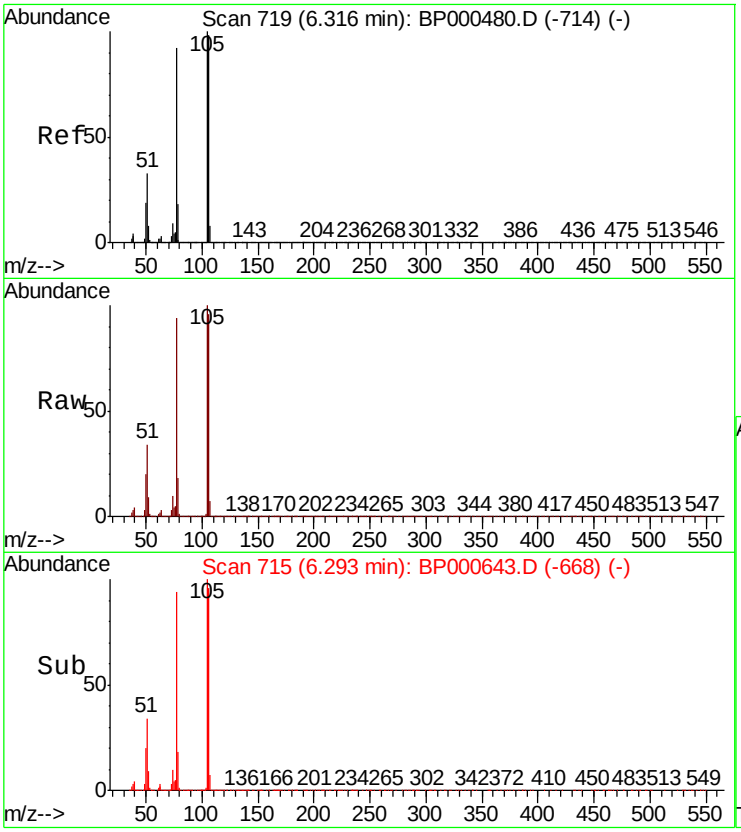


#8
2-Chlorophenol
Concen: 45.797 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:128 Resp: 713376

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.2	52.2
64	36.1	17.2	57.2



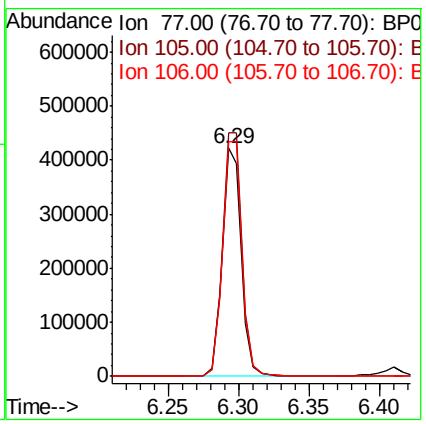


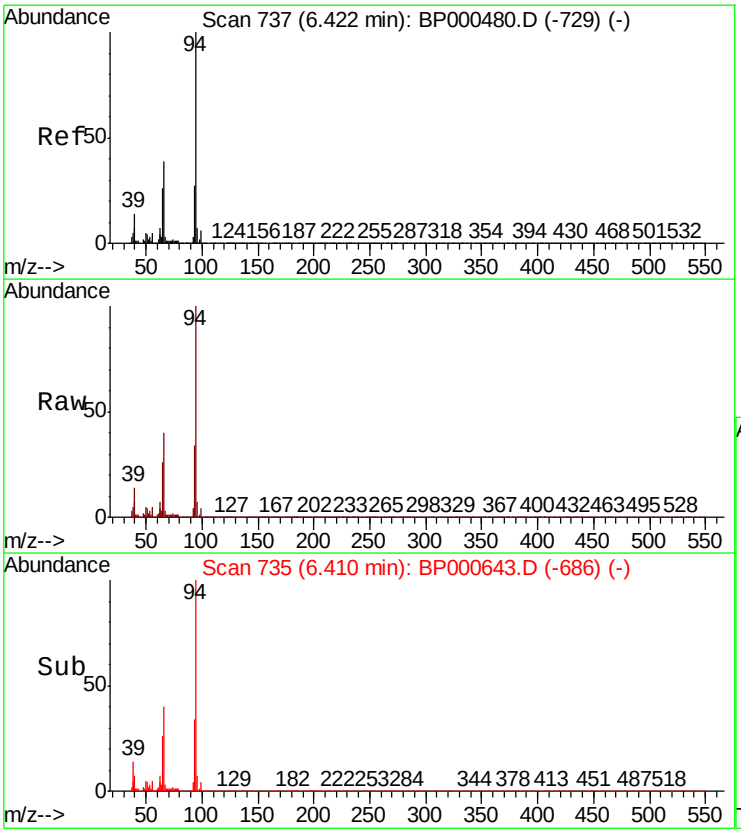
#9
Benzaldehyde
Concen: 39.489 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 391216

Ion	Ratio	Lower	Upper
77	100		
105	106.7	88.3	128.3
106	103.0	85.7	125.7

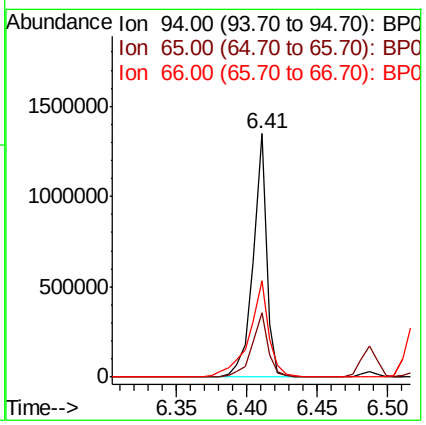


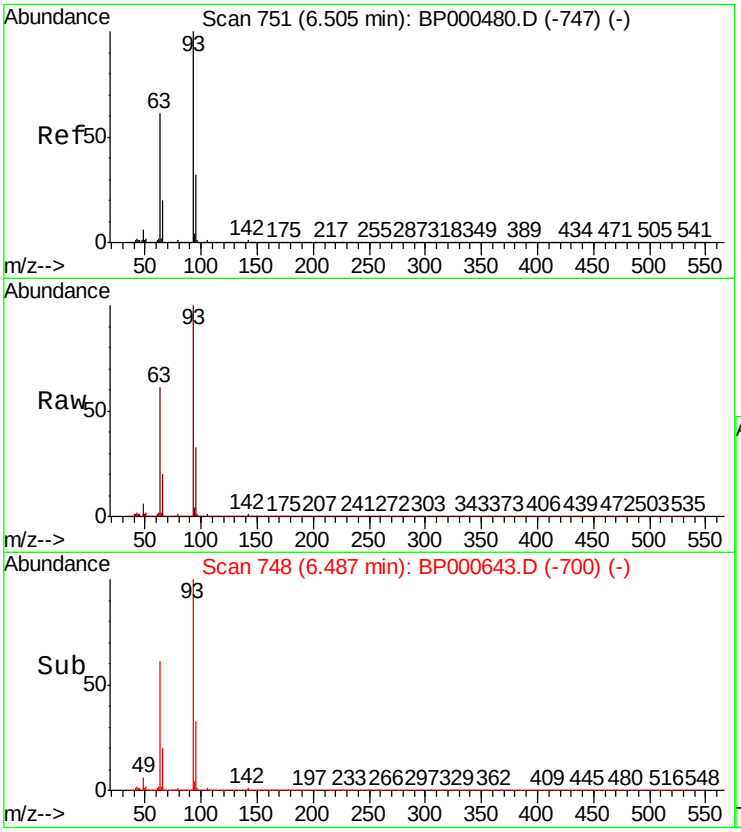


#10
Phenol
Concen: 47.015 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion: 94 Resp: 915562

Ion	Ratio	Lower	Upper
94	100		
65	26.5	5.9	45.9
66	39.7	18.8	58.8



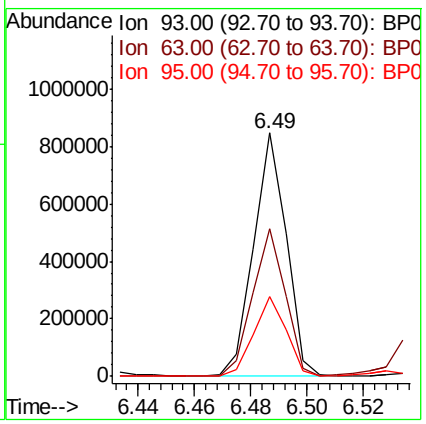


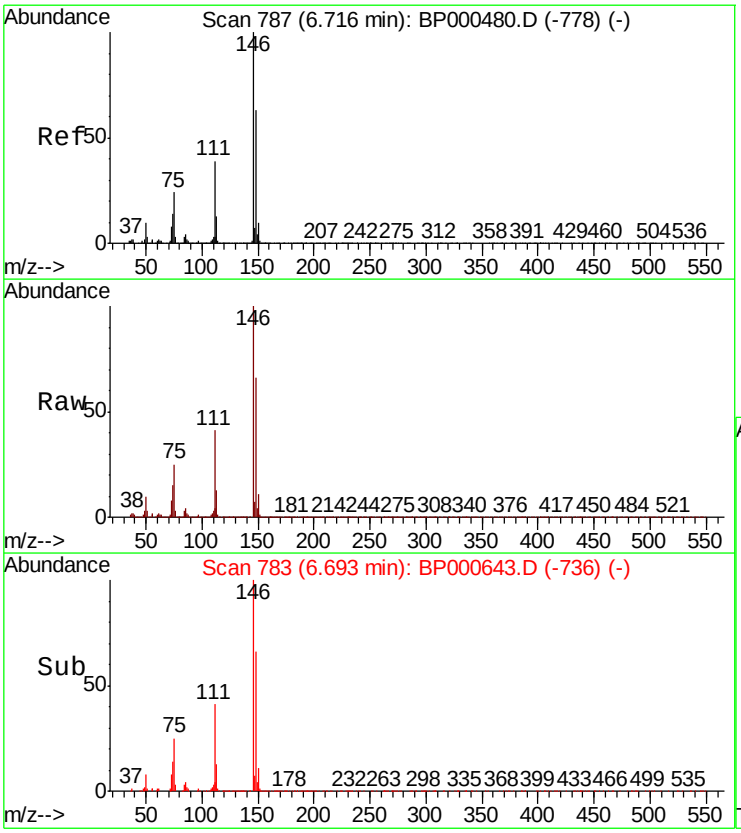
#11
bis(2-Chloroethyl)ether
Concen: 45.163 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 676638

Ion	Ratio	Lower	Upper
93	100		
63	60.7	41.1	81.1
95	32.7	12.2	52.2

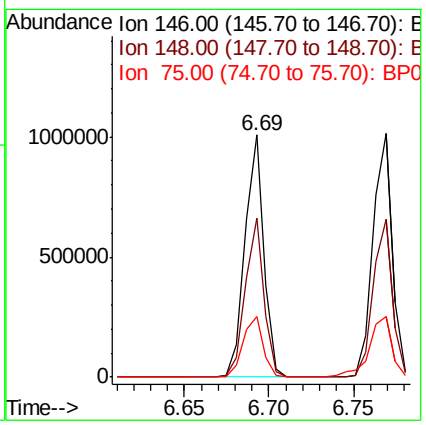


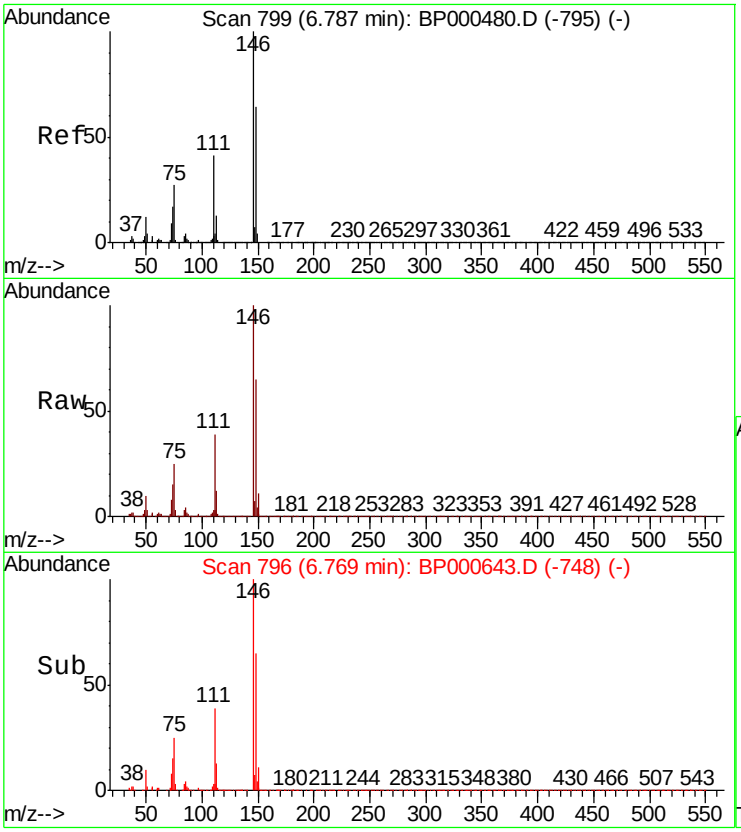


#12
1,3-Dichlorobenzene
Concen: 41.679 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:146 Resp: 787007

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.7	76.1
75	25.2	19.1	28.7



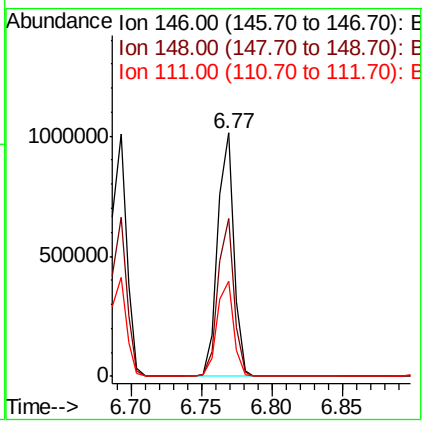


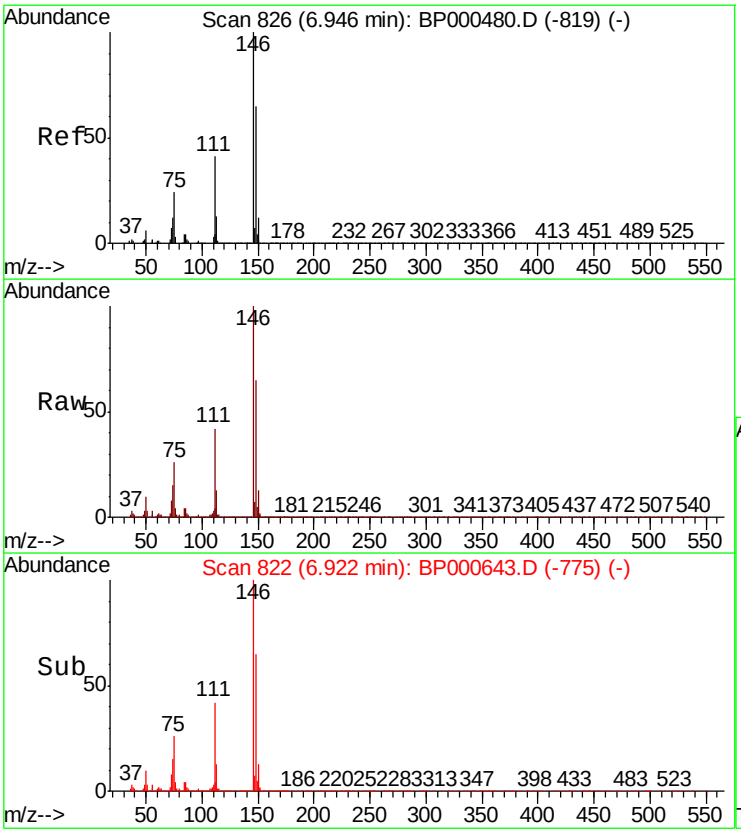
#13
1,4-Dichlorobenzene
Concen: 42.569 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 808831

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	38.8	33.0	49.4

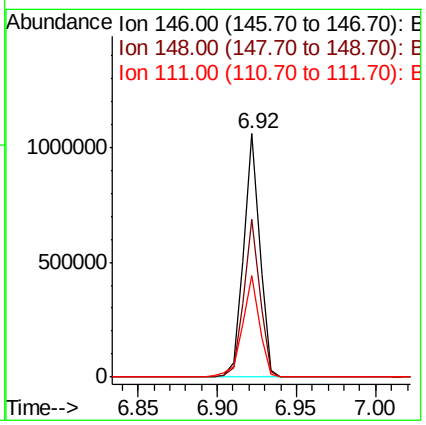


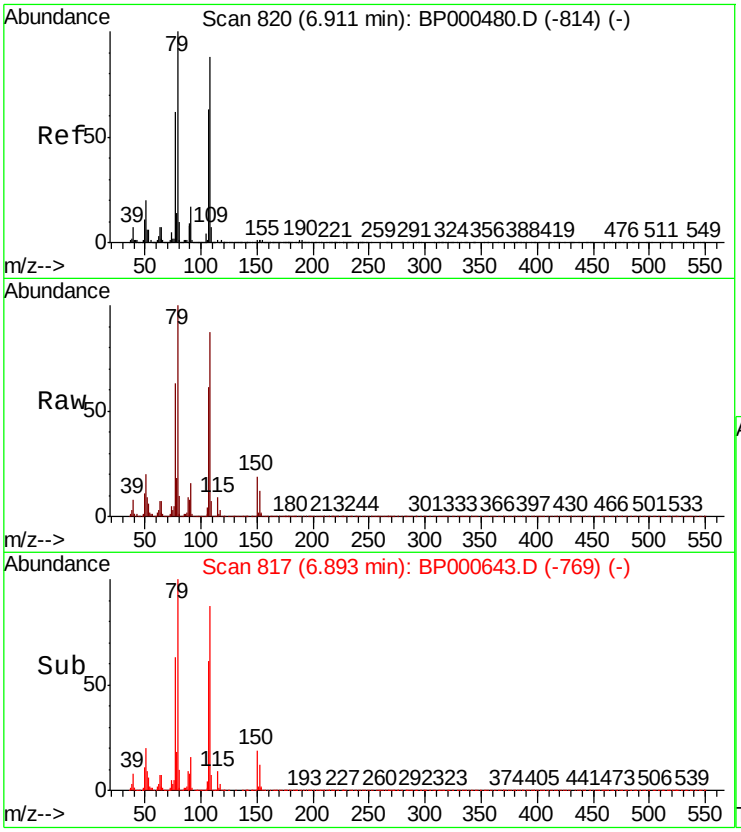


#14
1,2-Dichlorobenzene
Concen: 42.637 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:146 Resp: 747959

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
111	41.9	32.8	49.2



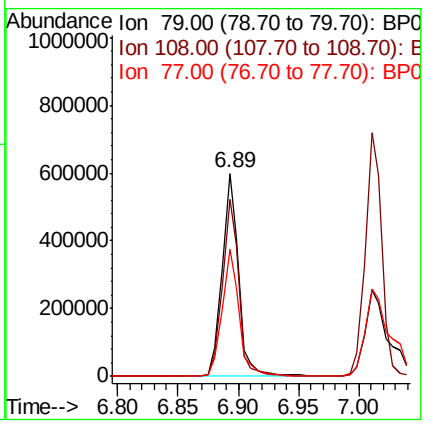


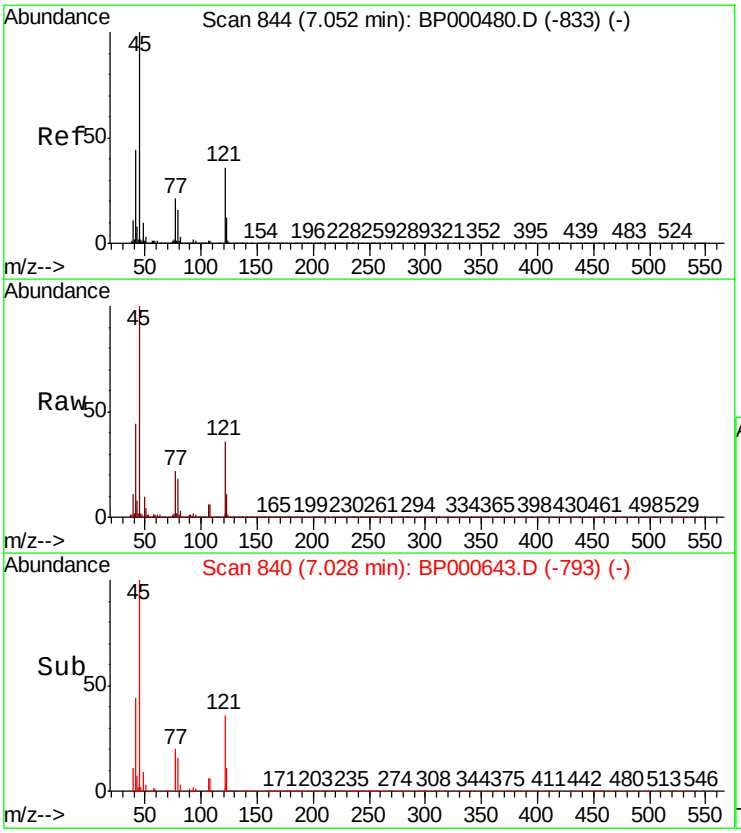
#15
Benzyl Alcohol
Concen: 45.576 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 559815

Ion	Ratio	Lower	Upper
79	100		
108	87.4	70.8	106.2
77	62.5	50.0	75.0

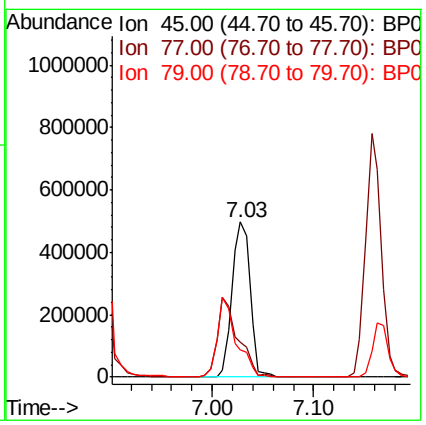


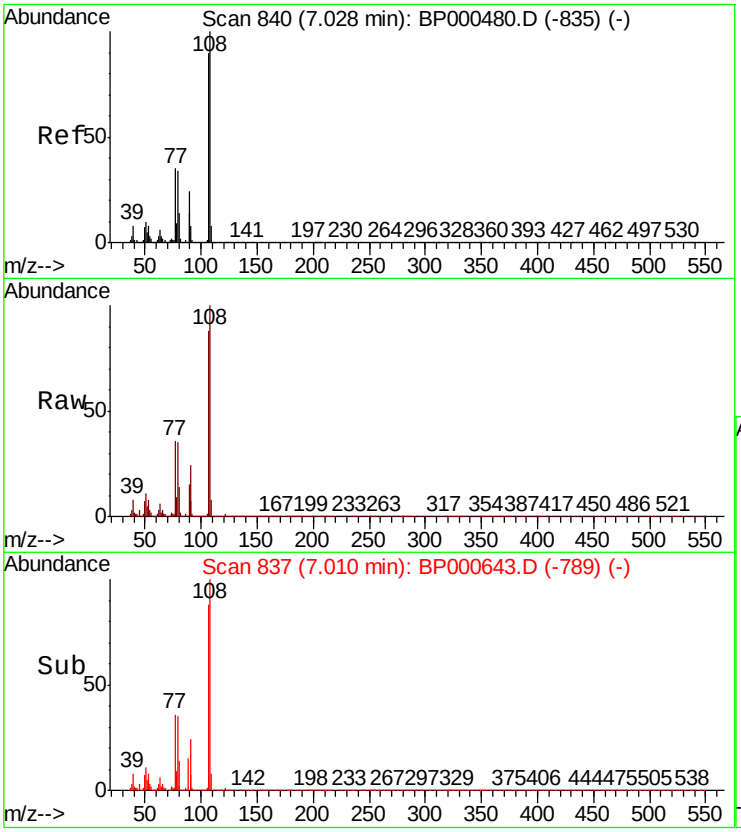


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.426 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion: 45 Resp: 613953

Ion	Ratio	Lower	Upper
45	100		
77	22.4	1.1	41.1
79	17.7	0.0	36.8



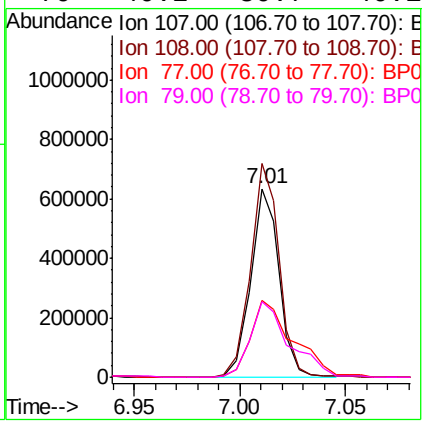


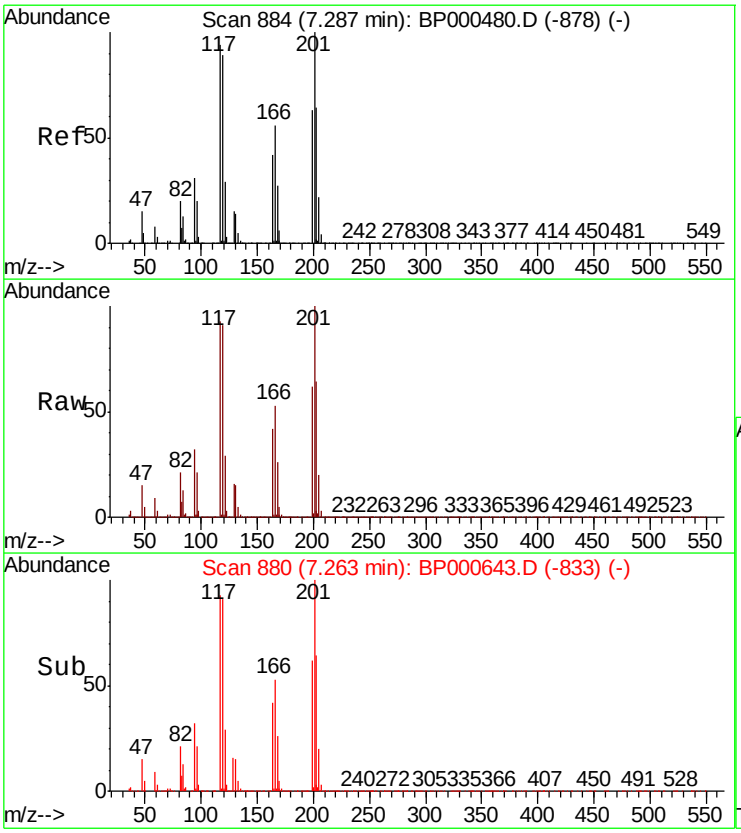
#17
2-Methylphenol
Concen: 45.966 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 591746

Ion	Ratio	Lower	Upper
107	100		
108	113.4	89.0	133.4
77	40.5	31.2	46.8
79	40.2	30.7	46.1

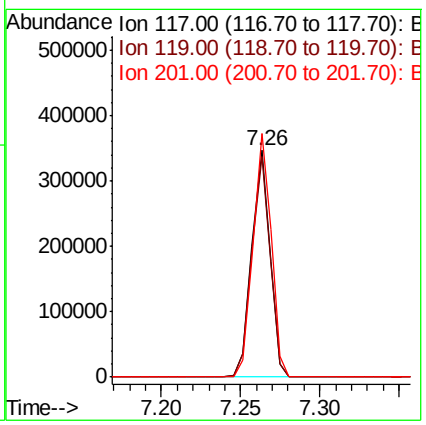


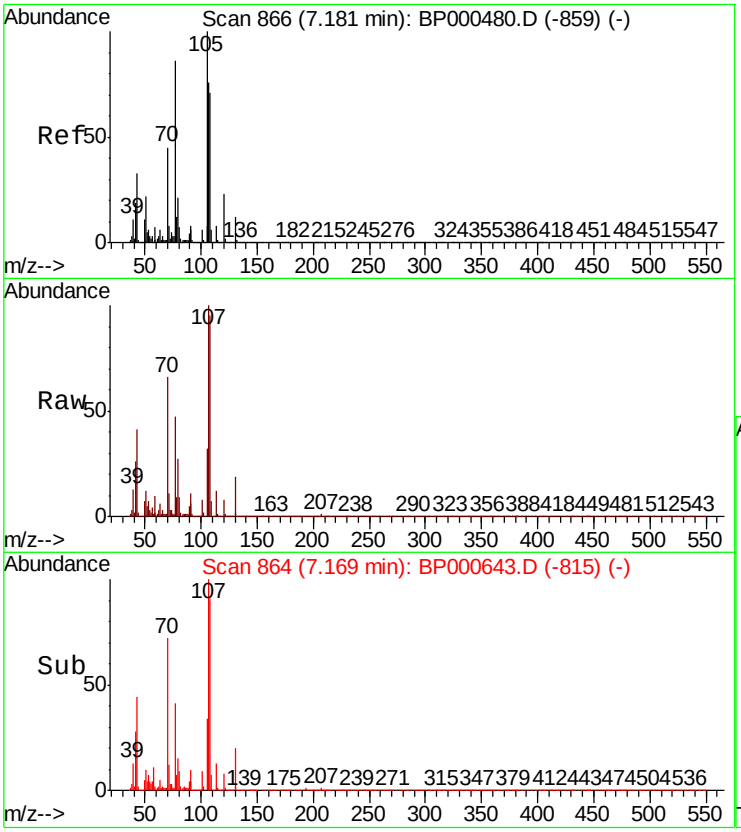


#18
Hexachloroethane
Concen: 40.859 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:117 Resp: 276302

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.3	114.5
201	107.5	85.4	128.0



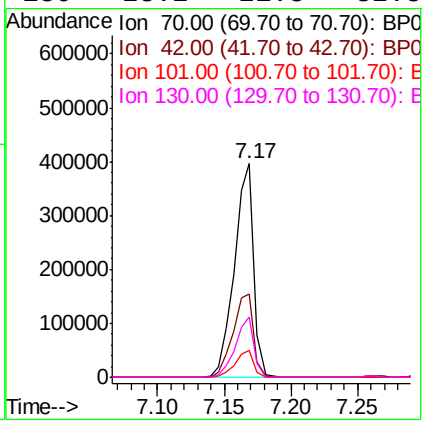


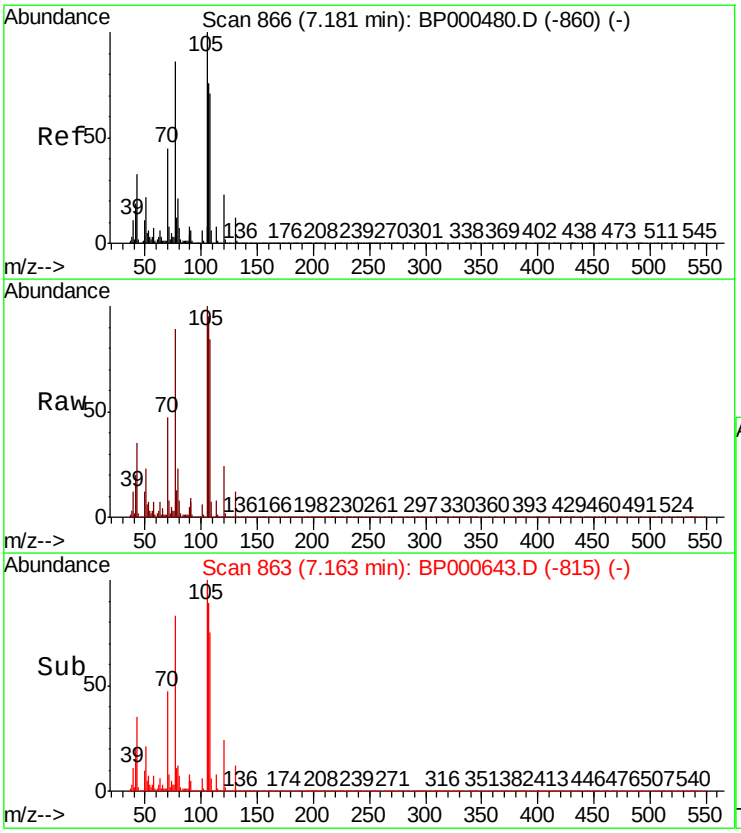
#19
n-Nitroso-di-n-propylamine
Concen: 45.652 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 400223

Ion	Ratio	Lower	Upper
70	100		
42	38.8	33.2	49.8
101	12.3	9.9	14.9
130	28.2	21.8	32.8

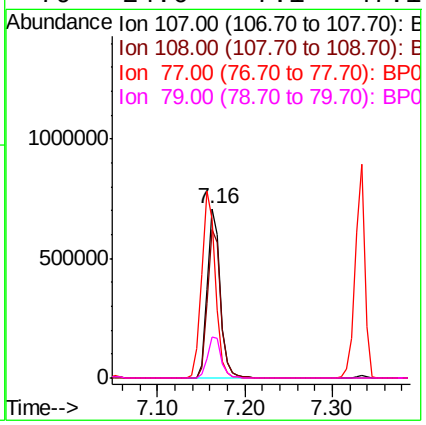


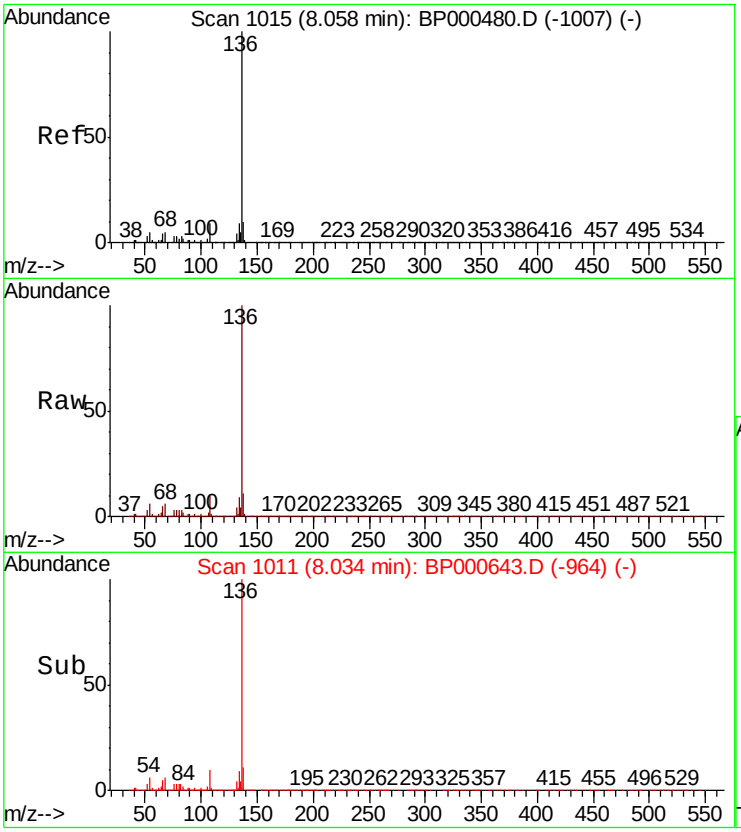


#20
3+4-Methylphenols
Concen: 48.058 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:107 Resp: 723930

Ion	Ratio	Lower	Upper
107	100		
108	88.1	72.6	112.6
77	94.0	93.3	133.3
79	24.6	7.1	47.1



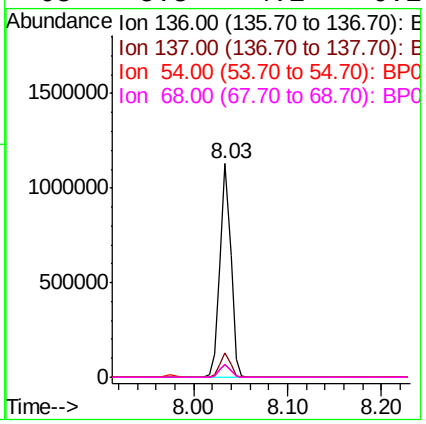


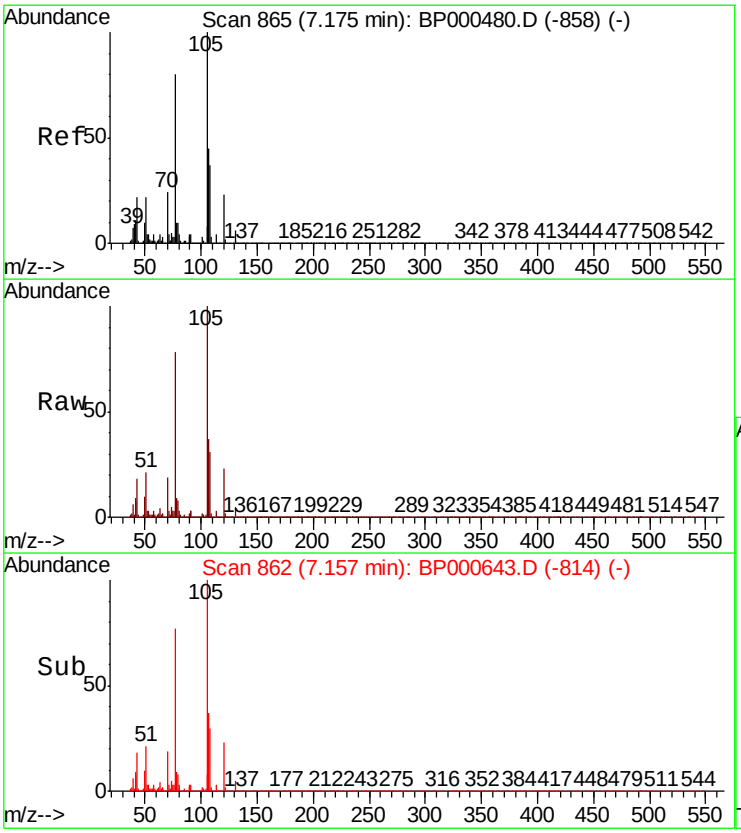
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 920062

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.2	12.4
54	5.8	4.1	6.1
68	5.8	4.1	6.1

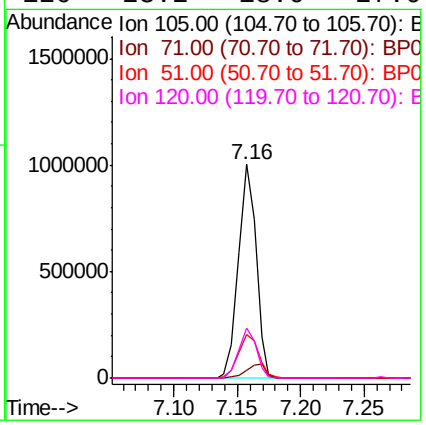


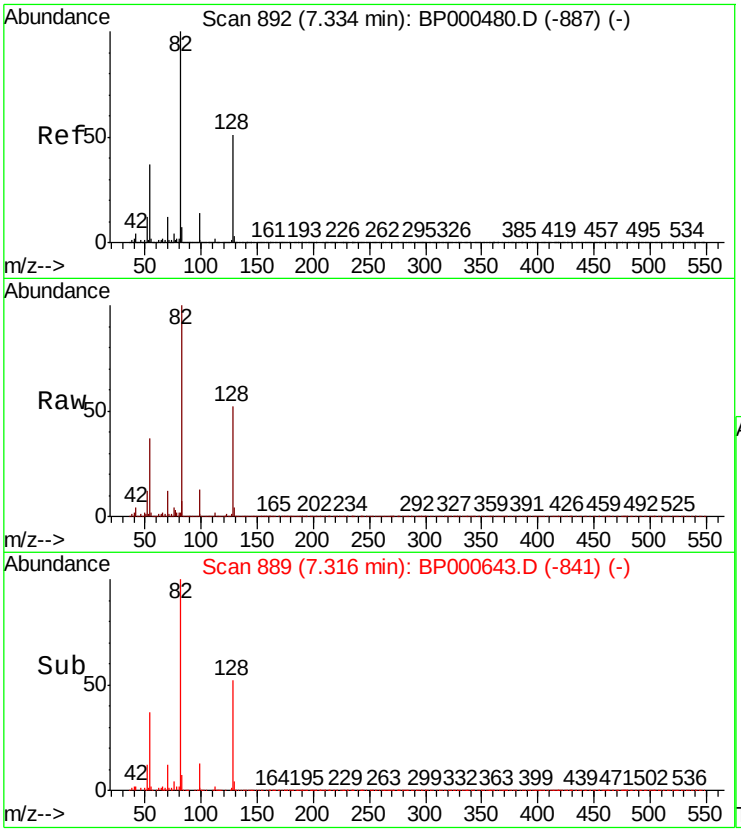


#22
Acetophenone
Concen: 45.238 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:105 Resp: 961739

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.3	4.9
51	20.7	17.4	26.2
120	23.2	18.0	27.0



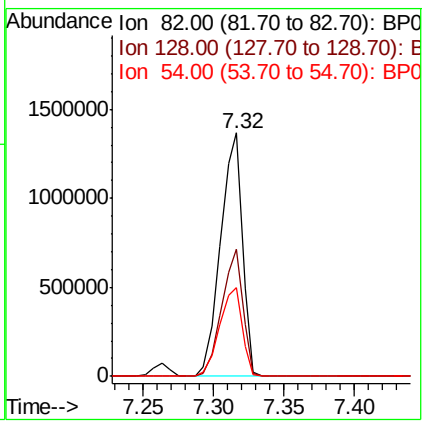


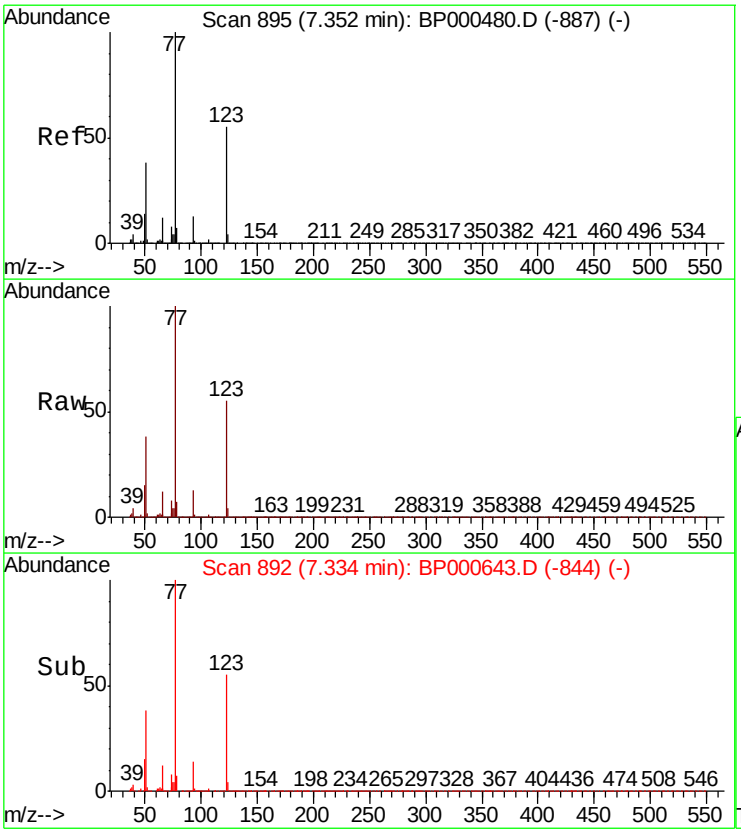
#23
Nitrobenzene-d5
Concen: 97.131 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1463211

Ion	Ratio	Lower	Upper
82	100		
128	52.1	40.9	61.3
54	36.6	29.4	44.2

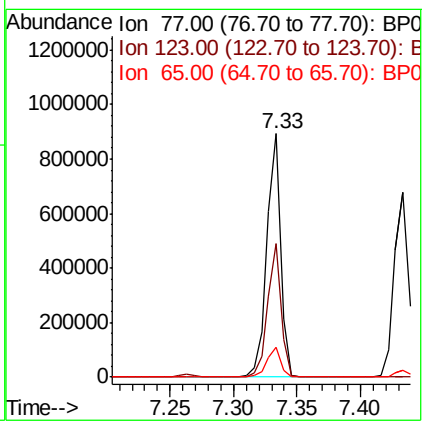


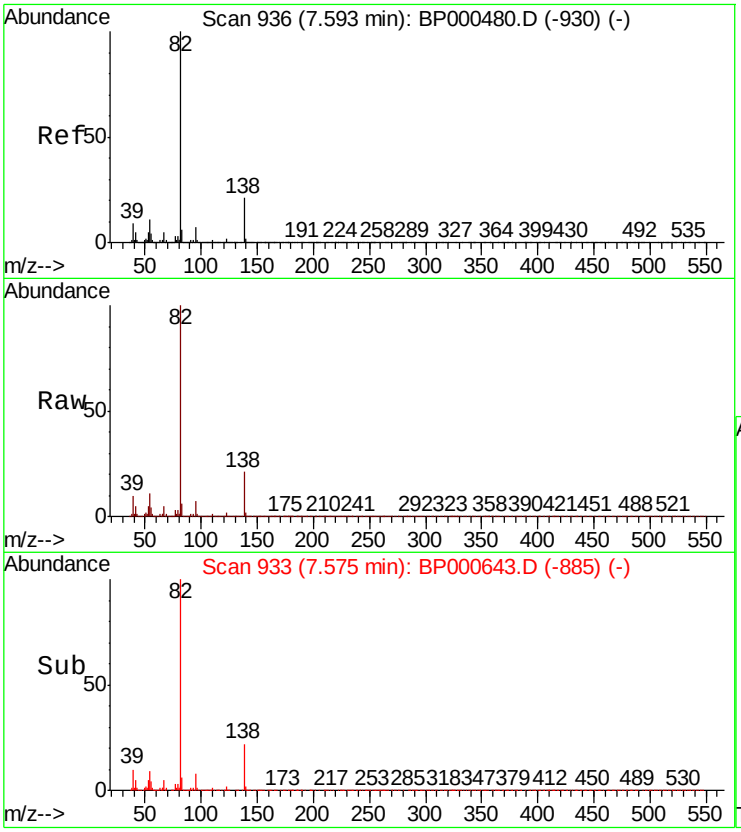


#24
Nitrobenzene
Concen: 47.051 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion: 77 Resp: 683602

Ion	Ratio	Lower	Upper
77	100		
123	55.1	44.1	66.1
65	12.1	9.7	14.5



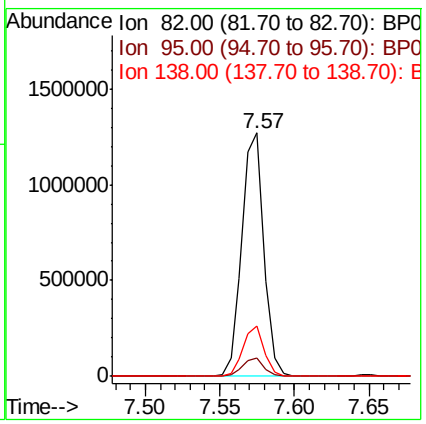


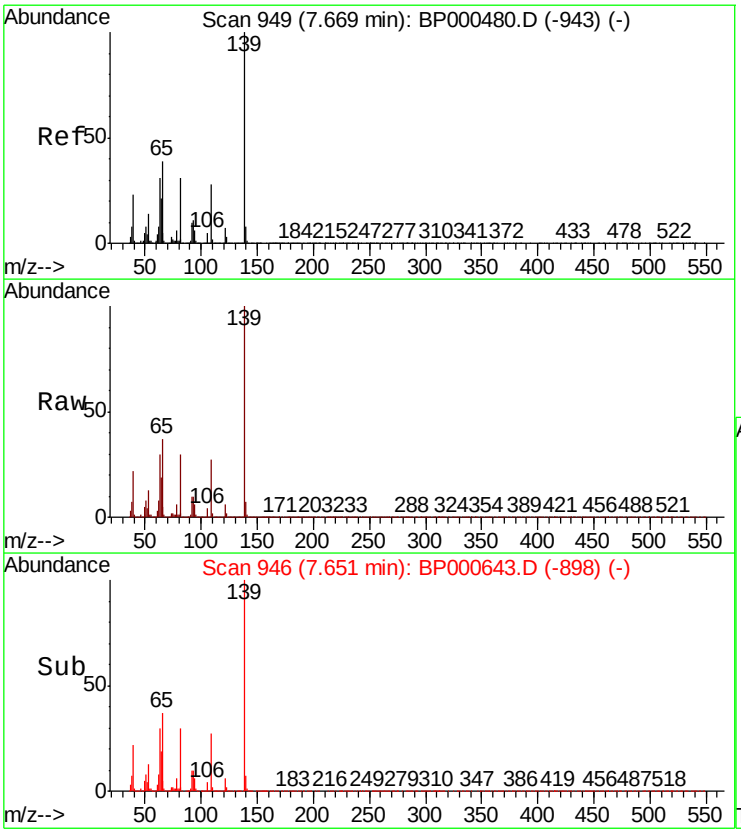
#25
Isophorone
Concen: 48.396 ng
RT: 7.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1293913

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	20.6	17.0	25.4

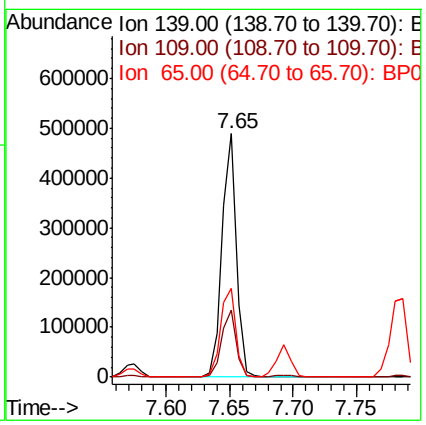


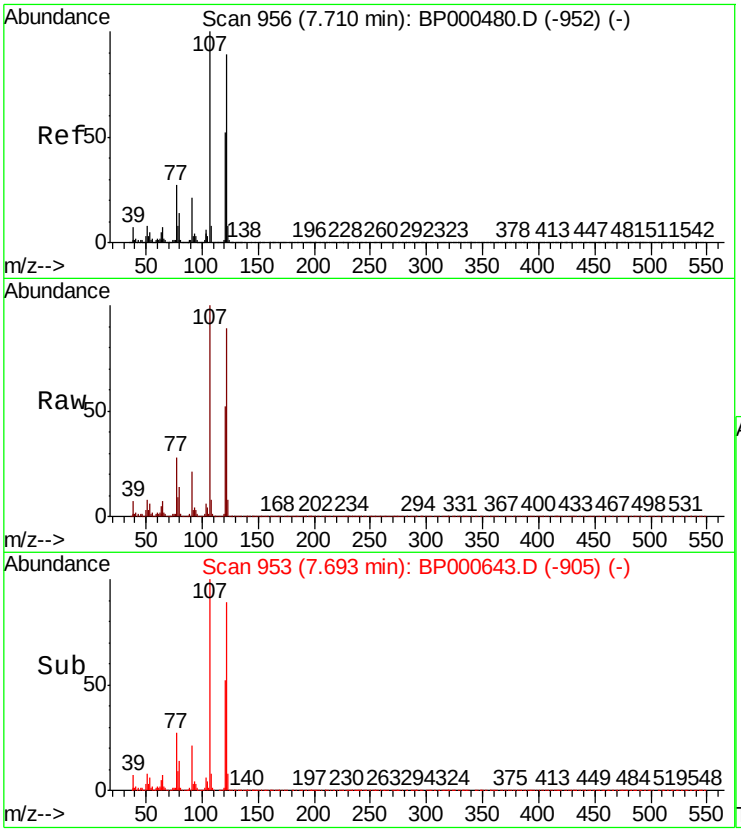


#26
2-Nitrophenol
Concen: 50.633 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:139 Resp: 386865

Ion	Ratio	Lower	Upper
139	100		
109	27.3	22.8	34.2
65	36.7	31.5	47.3



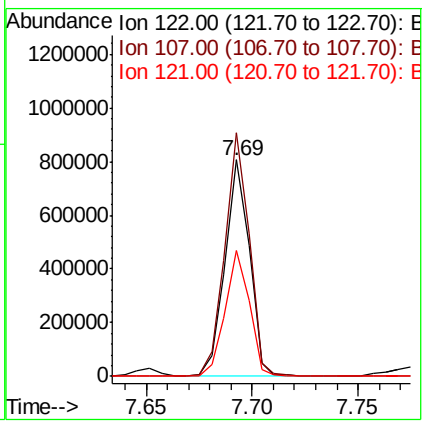


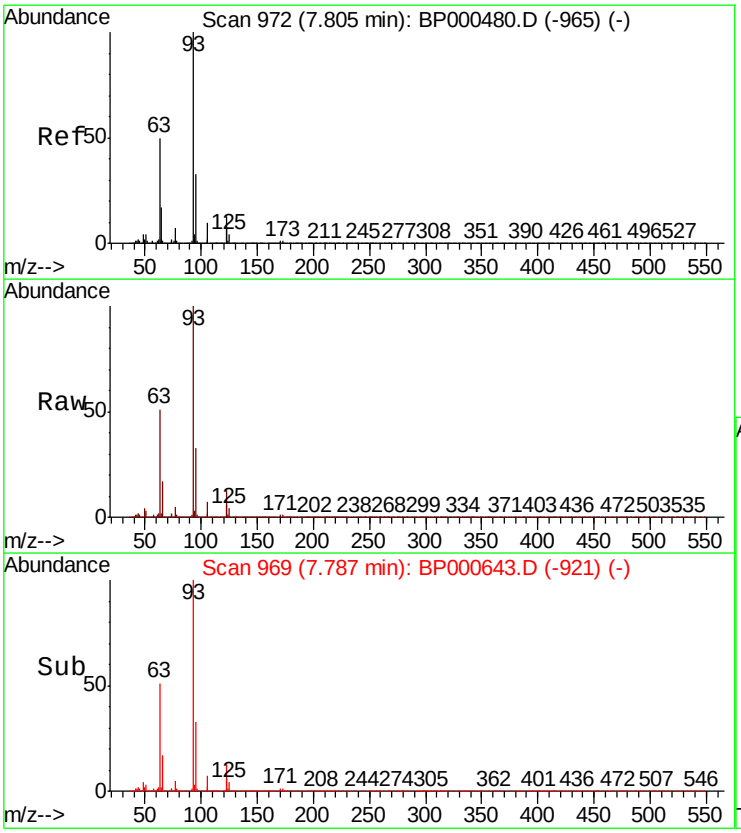
#27
2,4-Dimethylphenol
Concen: 54.963 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 643729

Ion	Ratio	Lower	Upper
122	100		
107	112.6	89.9	134.9
121	58.0	46.6	70.0

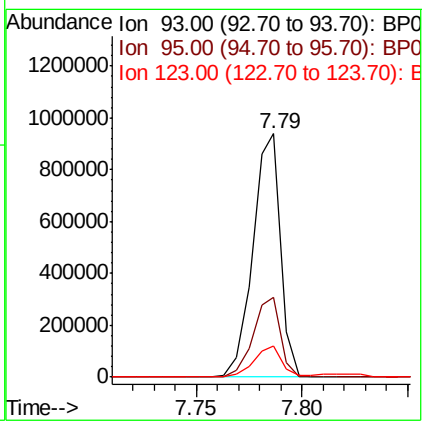


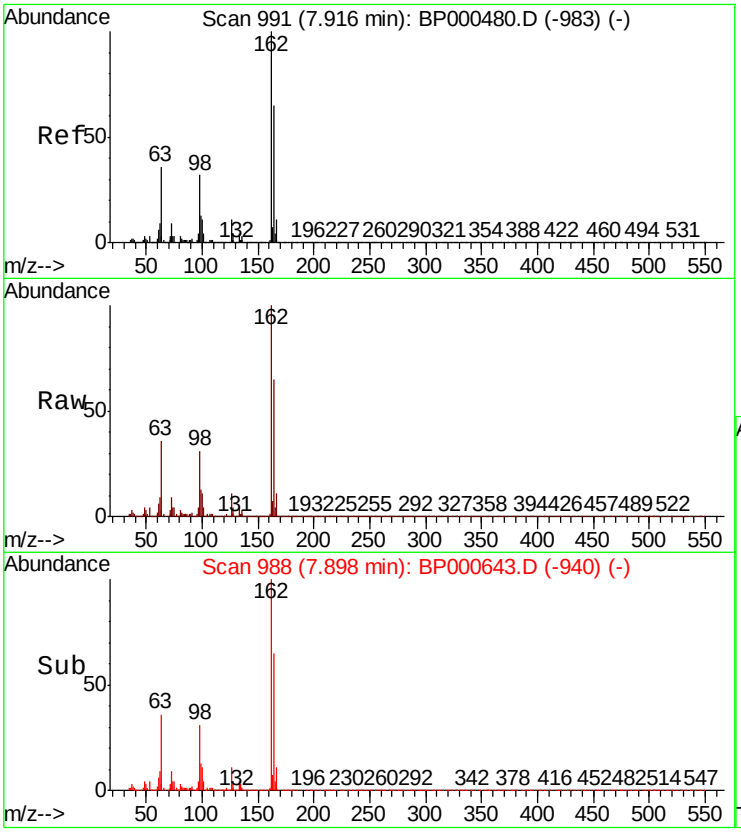


#28
bis(2-Chloroethoxy)methane
Concen: 46.933 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion: 93 Resp: 852753

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.2
123	12.6	10.2	15.2



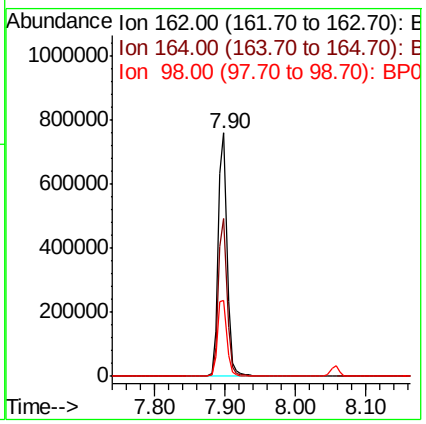


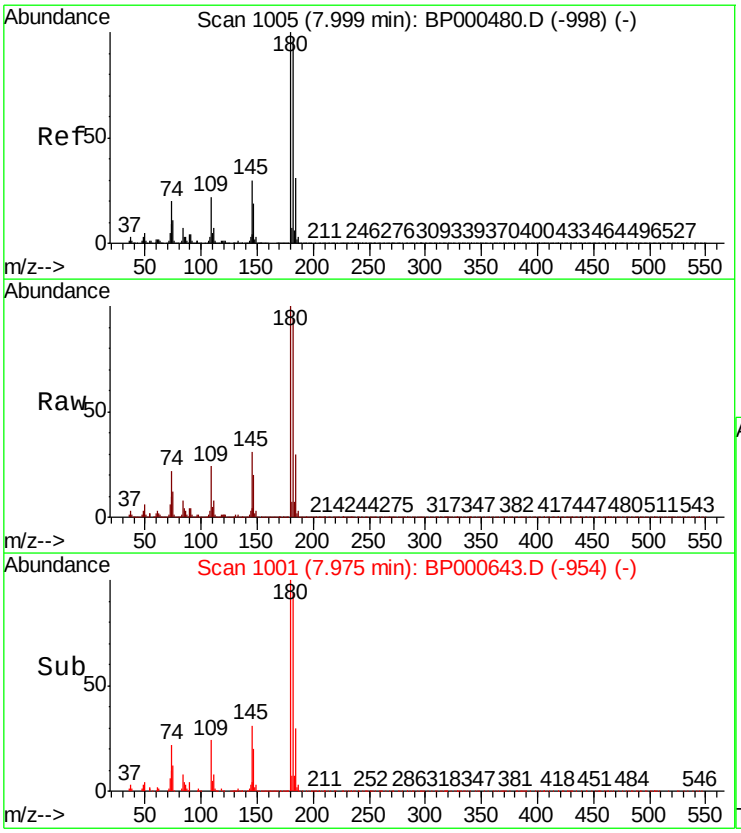
#29
2,4-Dichlorophenol
Concen: 49.645 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 657444

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.6	84.6
98	31.4	11.6	51.6

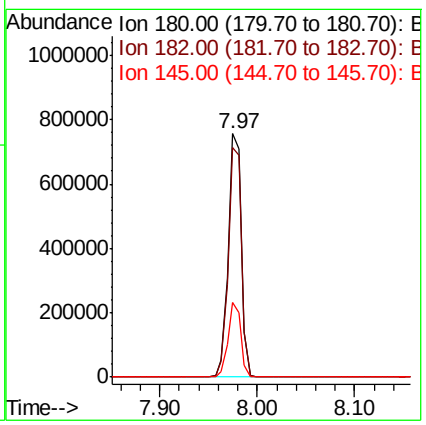


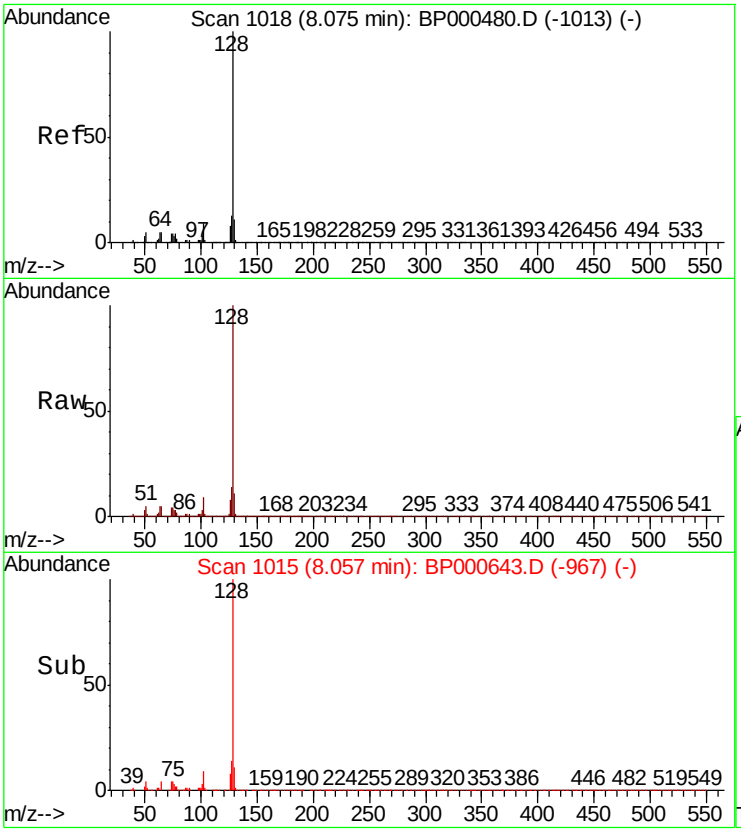


#30
1,2,4-Trichlorobenzene
Concen: 44.930 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:180 Resp: 698780

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.2	114.4
145	30.5	23.6	35.4



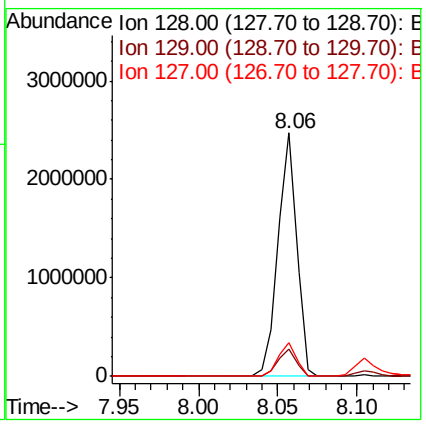


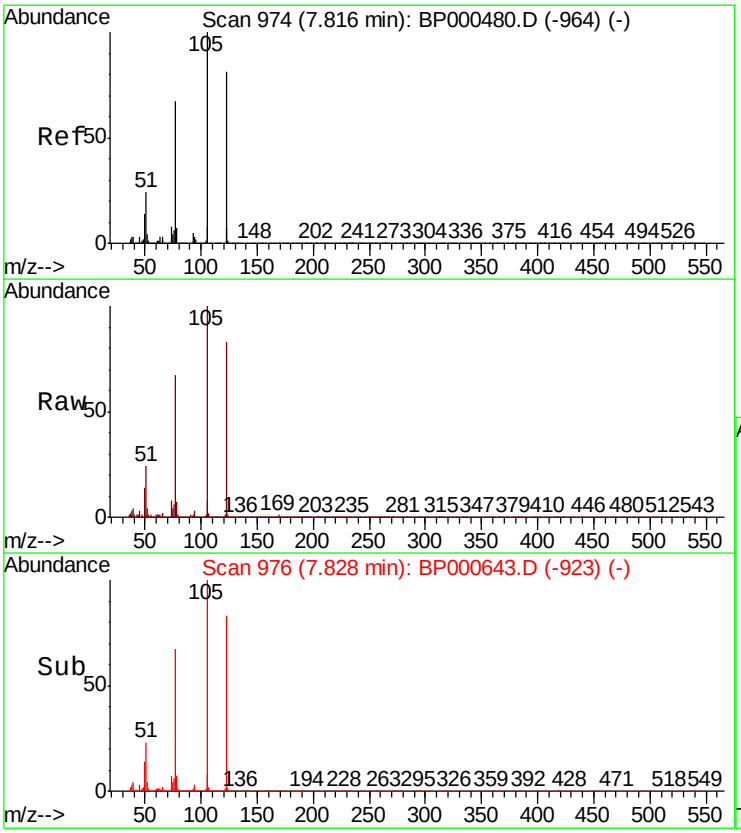
#31
Naphthalene
Concen: 47.416 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 2037464

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.6	10.5	15.7

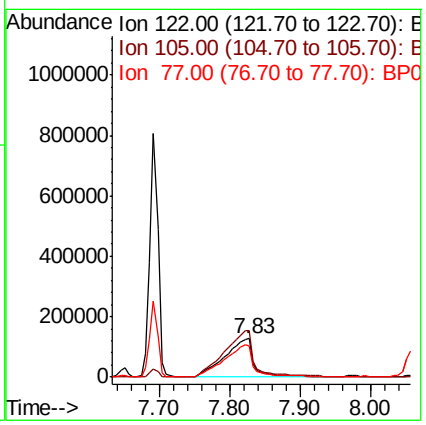


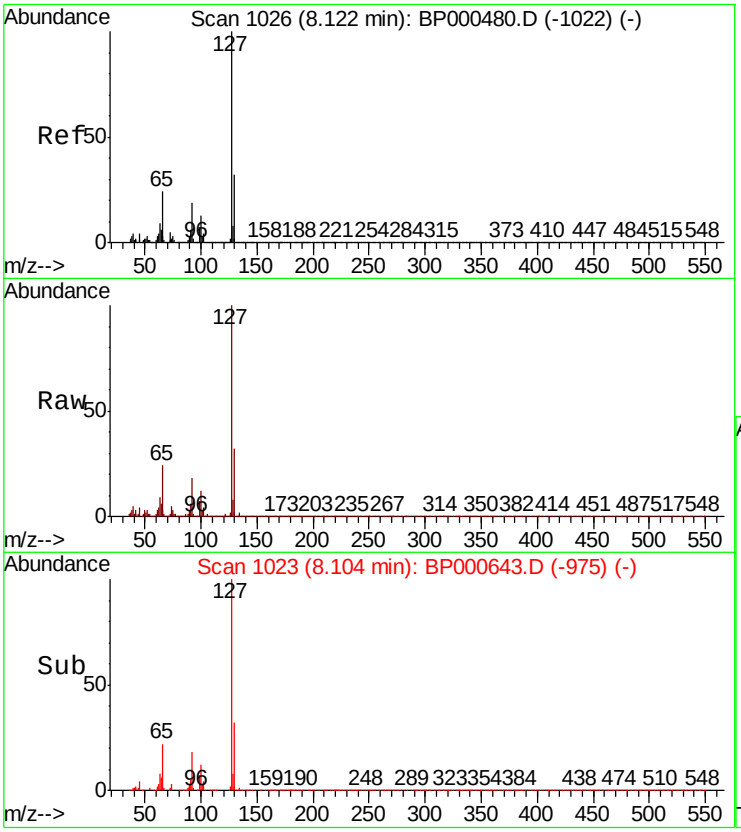


#32
Benzoic acid
Concen: 49.524 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:122 Resp: 366251

Ion	Ratio	Lower	Upper
122	100		
105	120.0	101.4	141.4
77	80.6	62.1	102.1



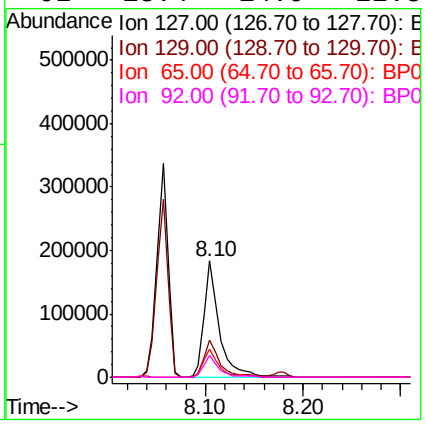


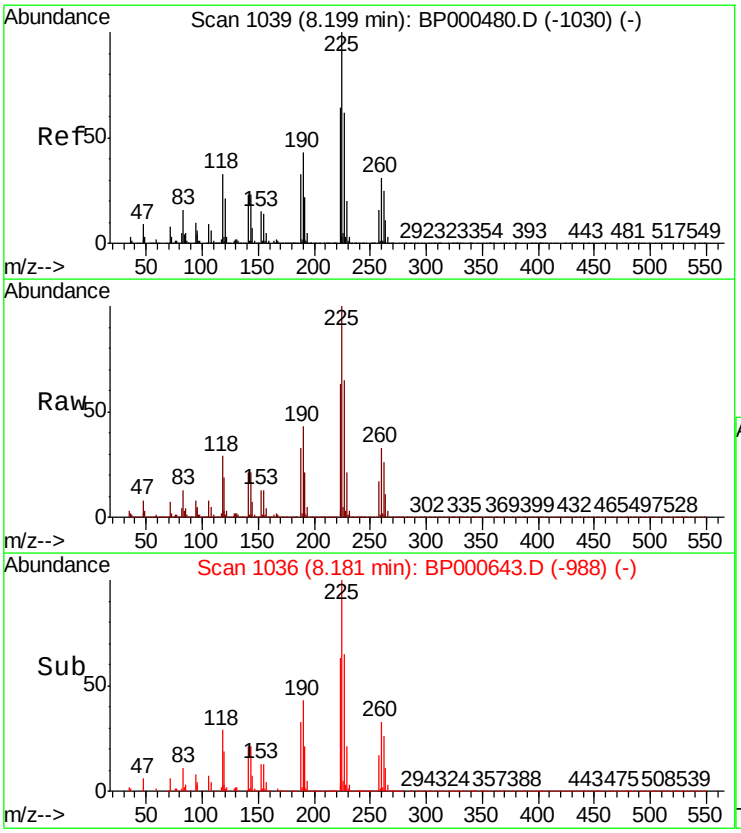
#33
4-Chloroaniline
Concen: 10.592 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 199839

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.6	38.4
65	23.8	19.2	28.8
92	18.4	14.9	22.3

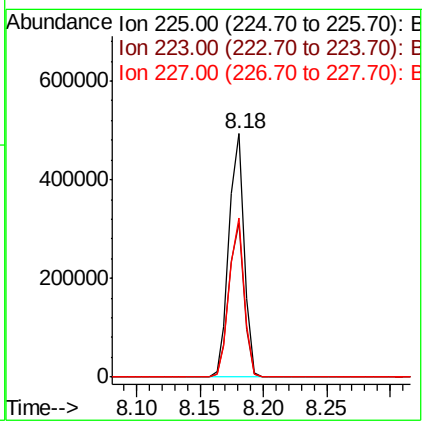


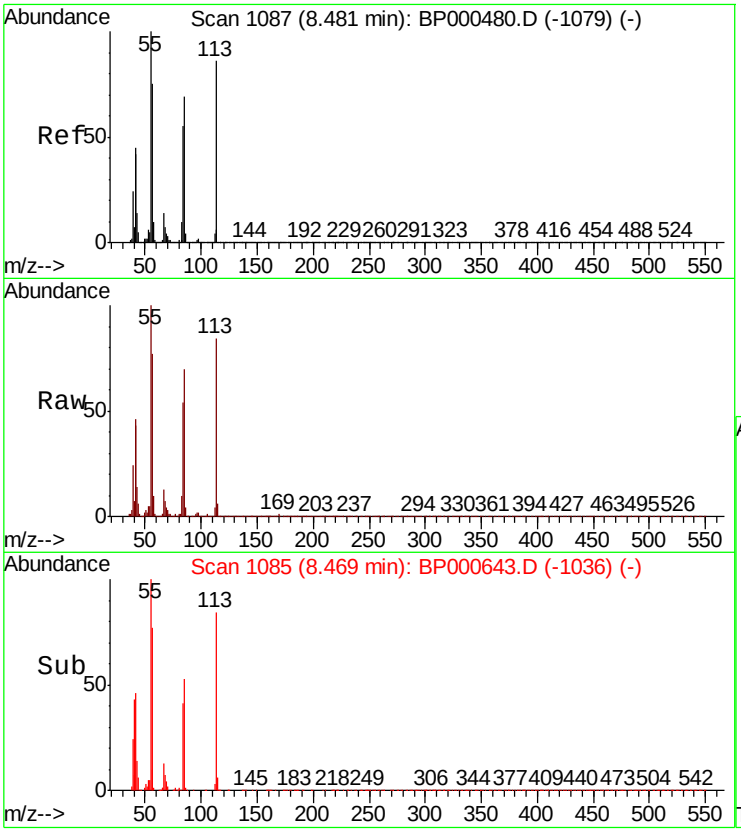


#34
Hexachlorobutadiene
Concen: 43.094 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:225 Resp: 405042

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.4	77.0
227	65.4	49.7	74.5



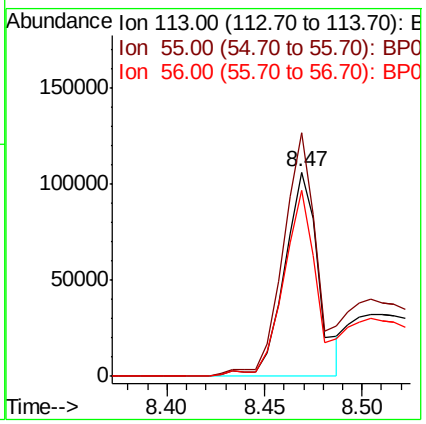


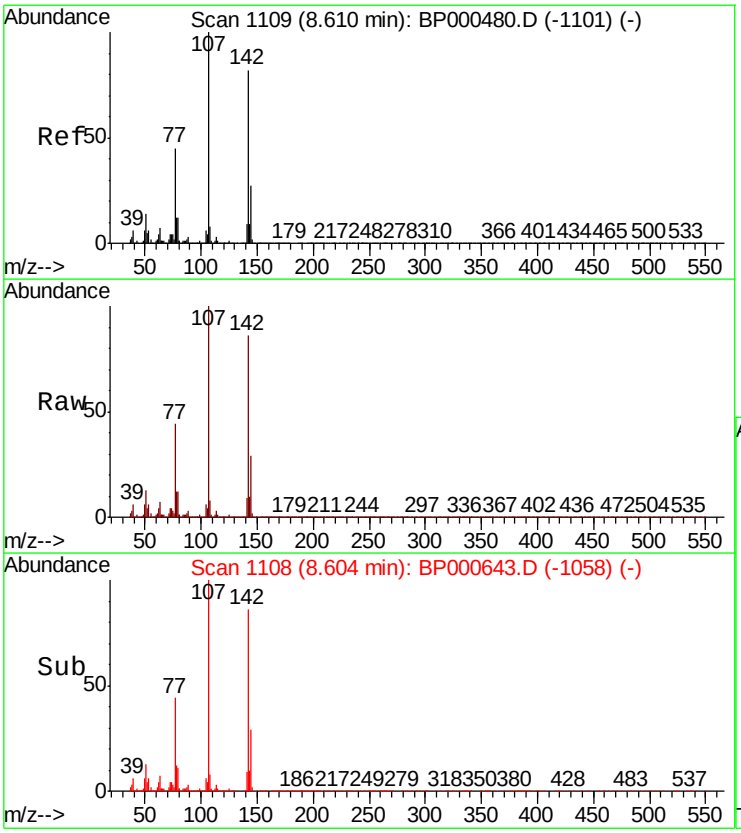
#35
Caprolactam
Concen: 28.807 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 127776

Ion	Ratio	Lower	Upper
113	100		
55	119.2	95.9	135.9
56	91.2	67.2	107.2

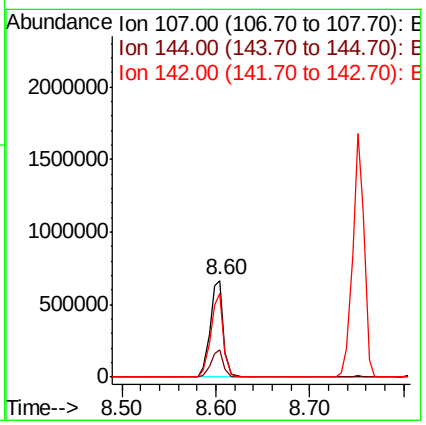


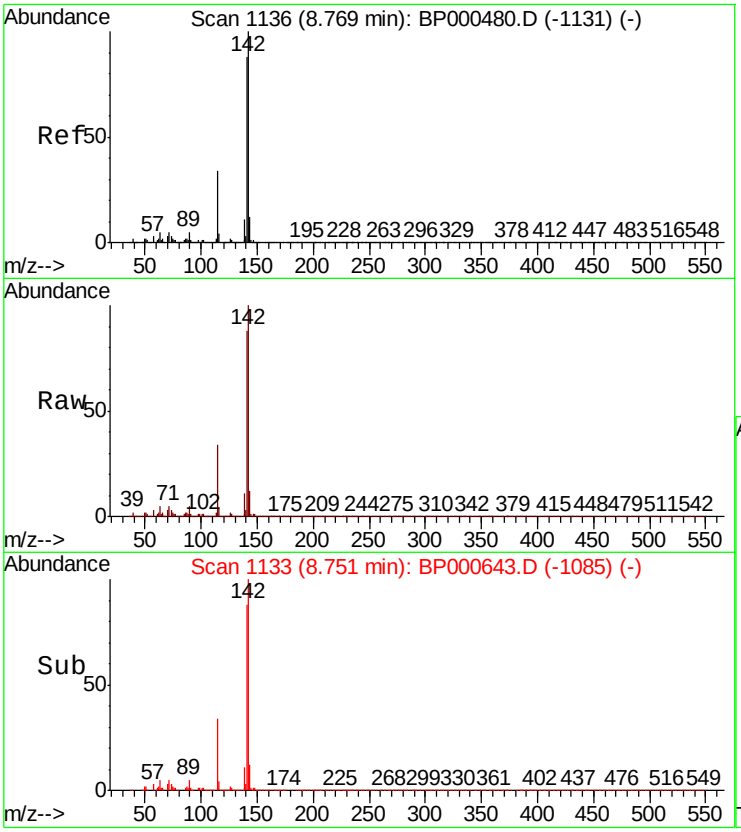


#36
4-Chloro-3-methylphenol
Concen: 50.765 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:107 Resp: 658433

Ion	Ratio	Lower	Upper
107	100		
144	28.6	21.8	32.8
142	86.5	65.5	98.3

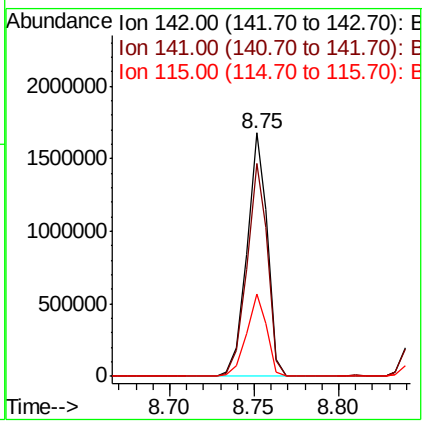




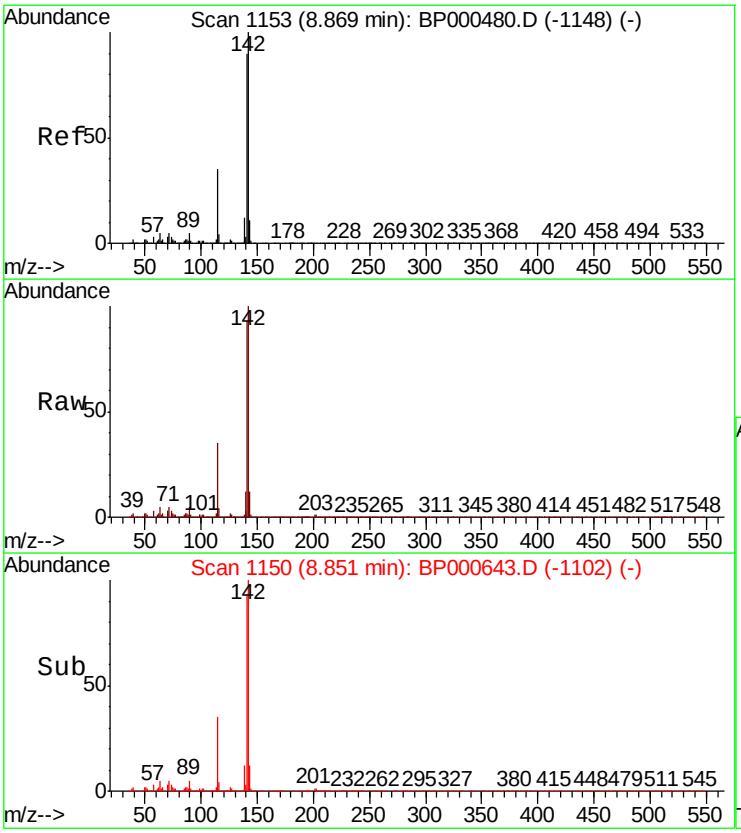
#37
2-Methylnaphthalene
Concen: 49.297 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:142 Resp: 1422027

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.6	106.0
115	34.0	27.4	41.0



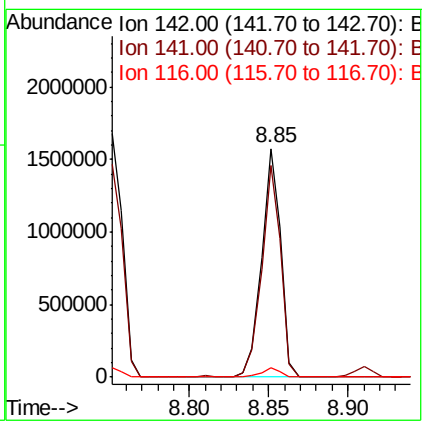
Instrument :
BNA_P
ClientSampleId :

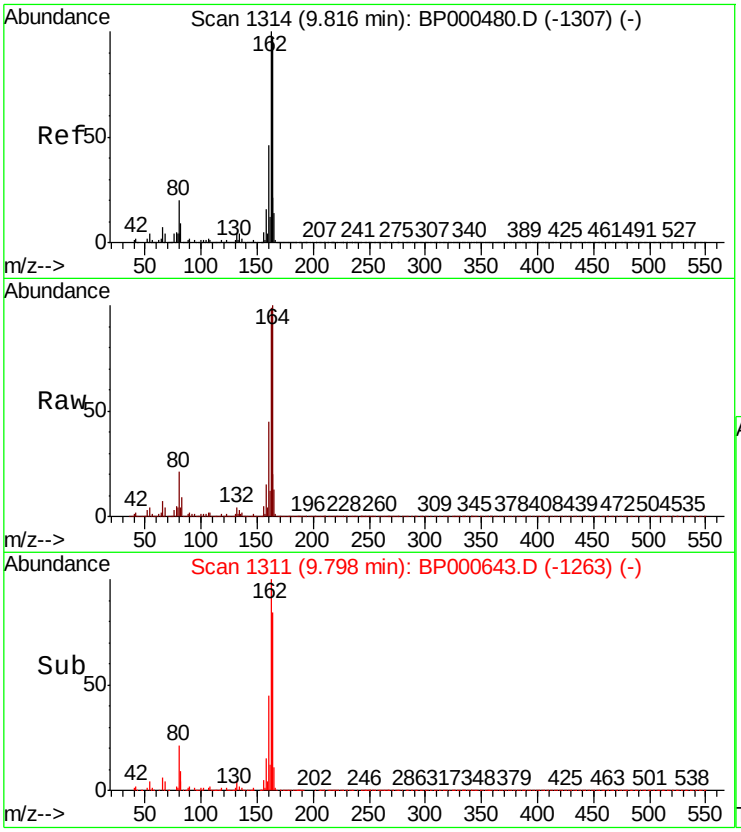


#38
1-Methylnaphthalene
Concen: 48.737 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:142 Resp: 1328382

Ion	Ratio	Lower	Upper
142	100		
141	92.7	71.9	107.9
116	3.9	3.0	4.4



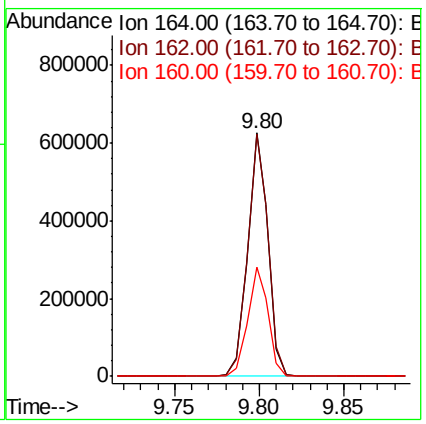


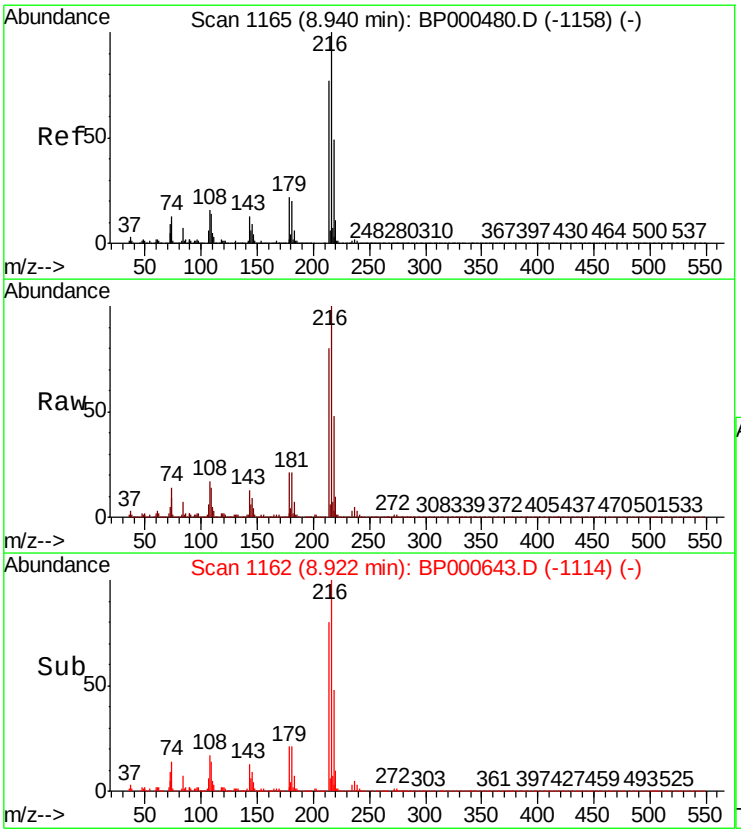
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 523760

Ion	Ratio	Lower	Upper
164	100		
162	99.3	82.2	123.2
160	44.9	37.6	56.4

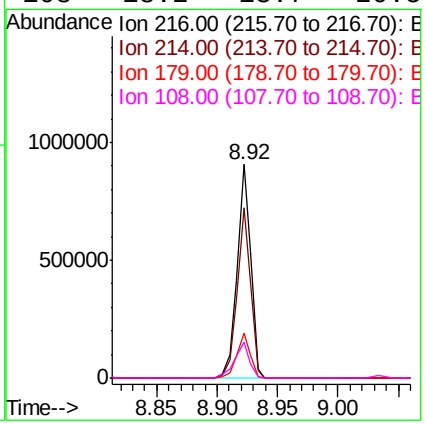


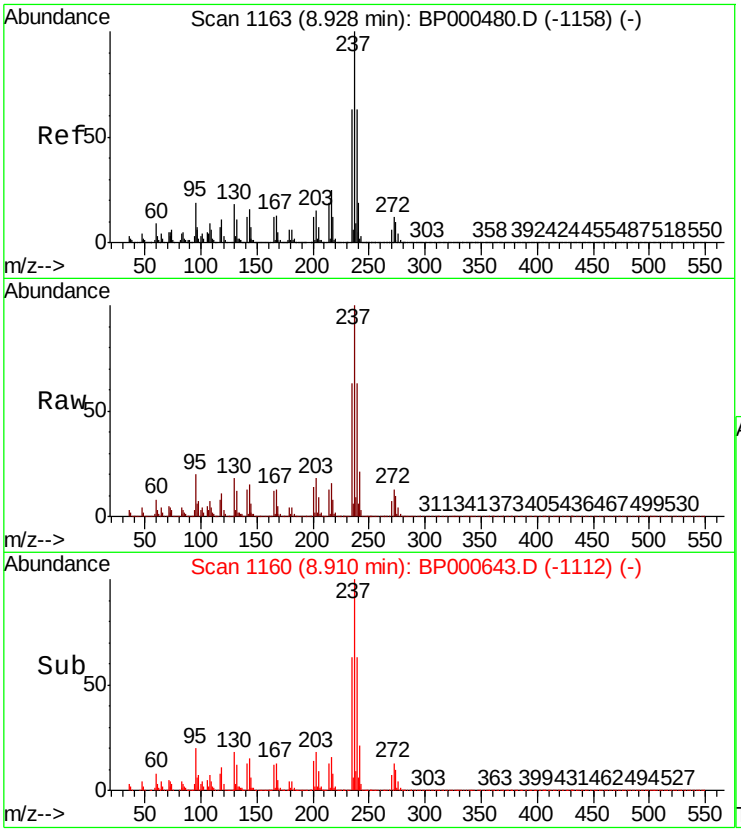


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.880 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:216 Resp: 710860

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.7	94.1
179	20.7	16.7	25.1
108	18.2	13.7	20.5



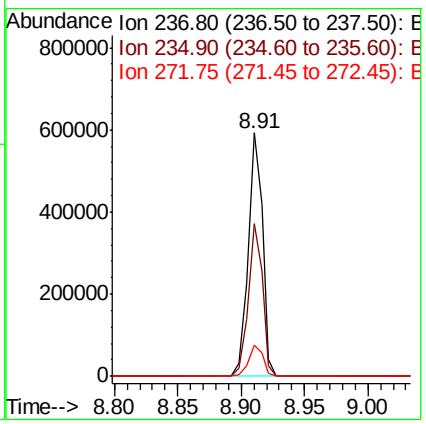


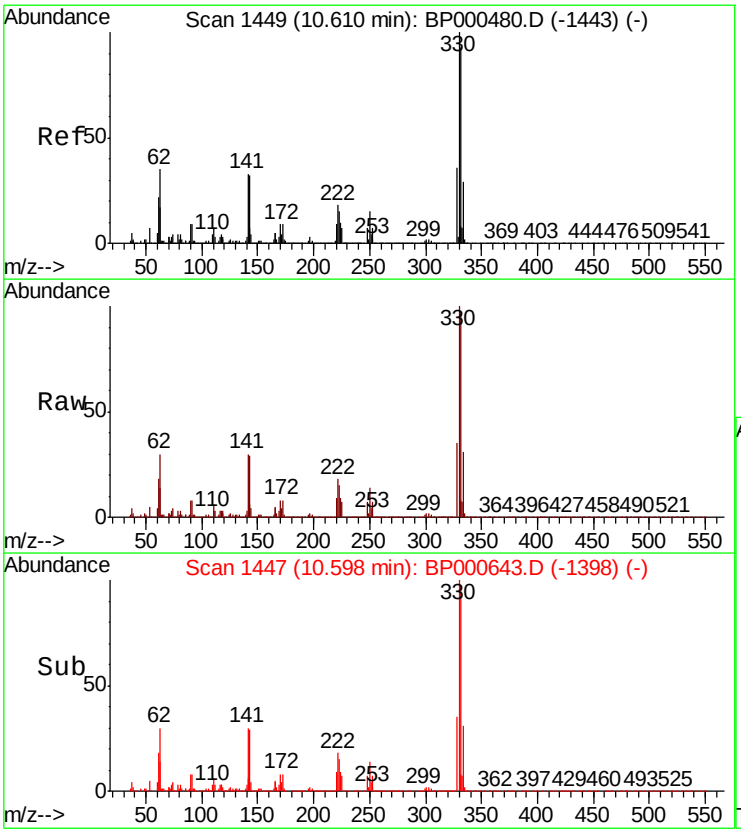
#41
Hexachlorocyclopentadiene
Concen: 70.980 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 464995

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.9	82.9
272	12.7	0.0	32.4

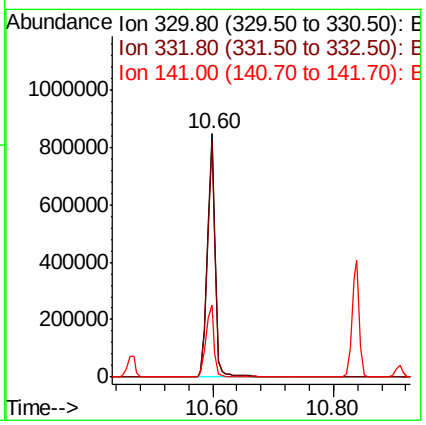


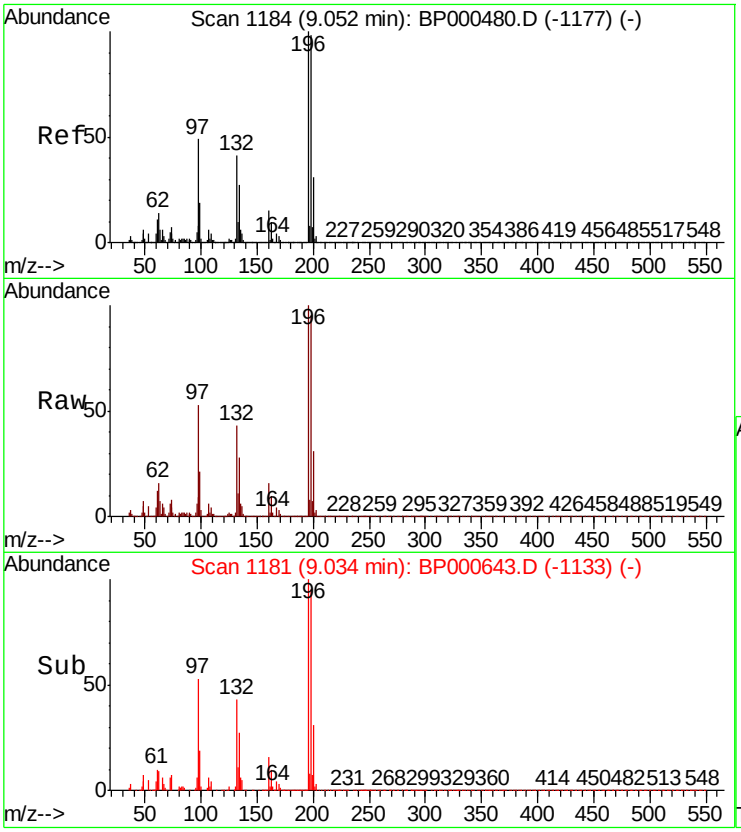


#42
2,4,6-Tribromophenol
Concen: 141.359 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:330 Resp: 788967

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.1	115.7
141	30.4	26.0	39.0



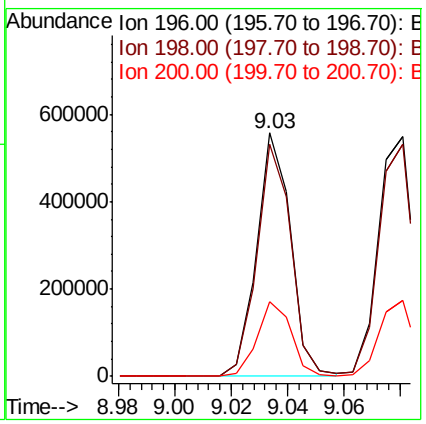


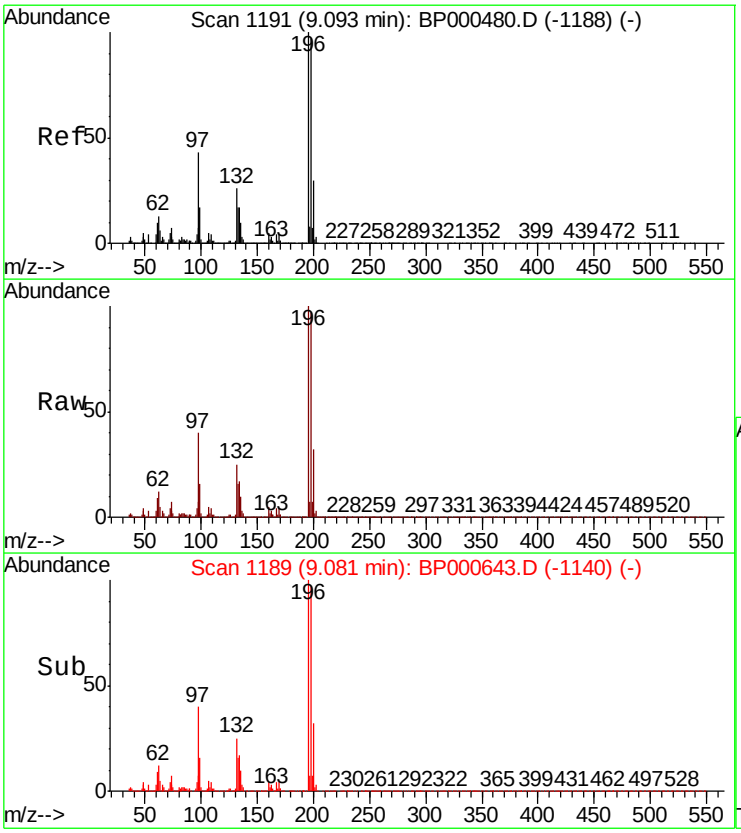
#43
2,4,6-Trichlorophenol
Concen: 45.567 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 465004

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.2	117.2
200	30.5	24.9	37.3

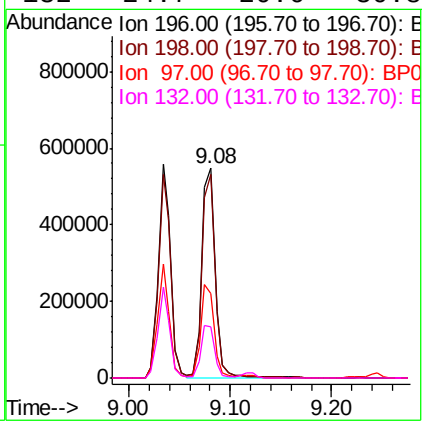


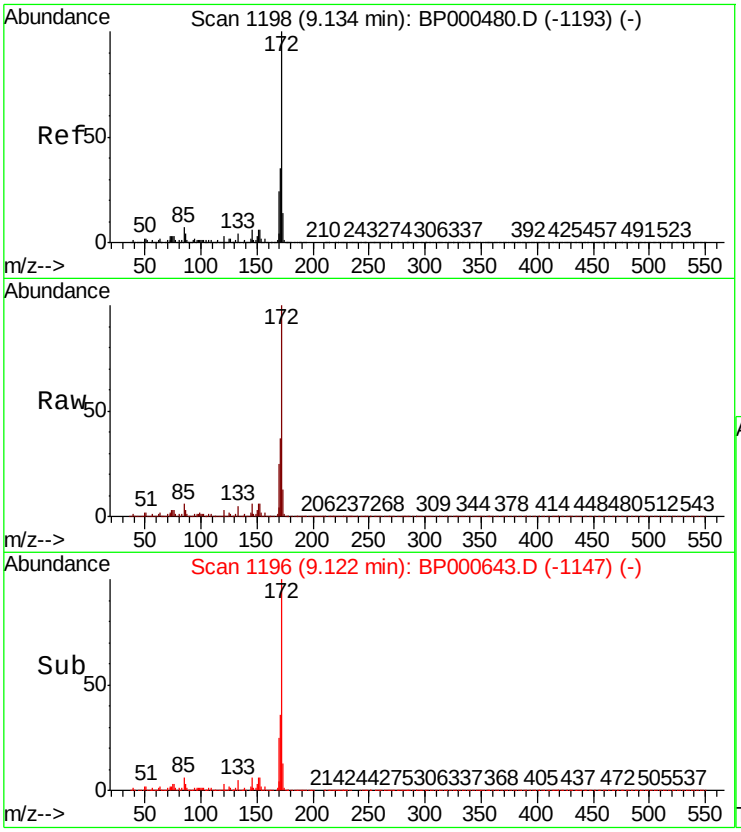


#44
2,4,5-Trichlorophenol
Concen: 47.766 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:196 Resp: 503276

Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.4	116.0
97	40.0	34.6	51.8
132	24.7	20.6	30.8



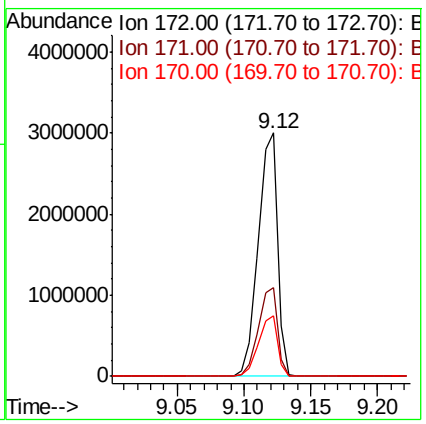


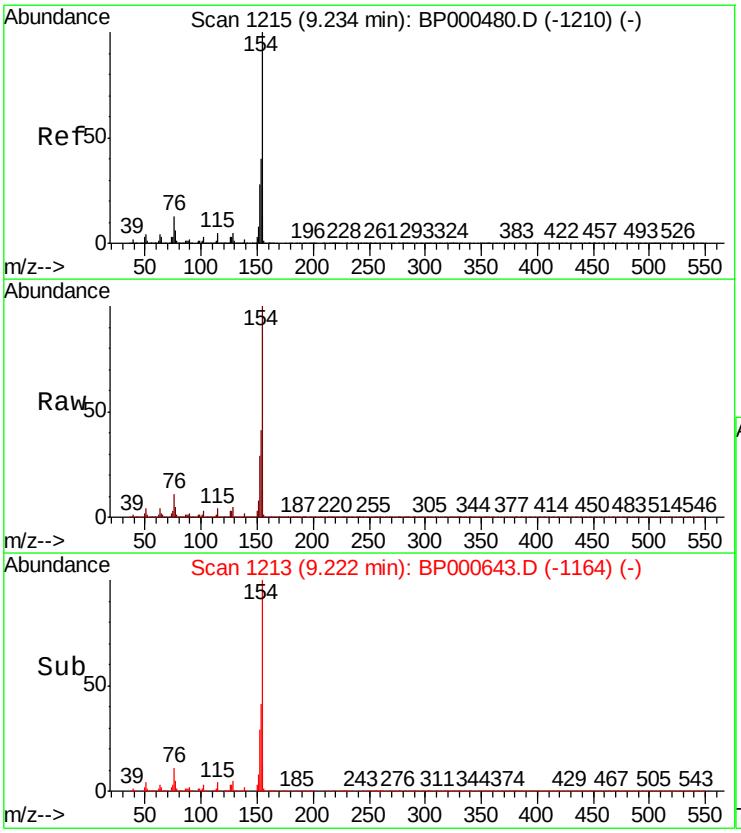
#45
2-Fluorobiphenyl
Concen: 91.548 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 2963497

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.4	42.6
170	24.8	19.1	28.7

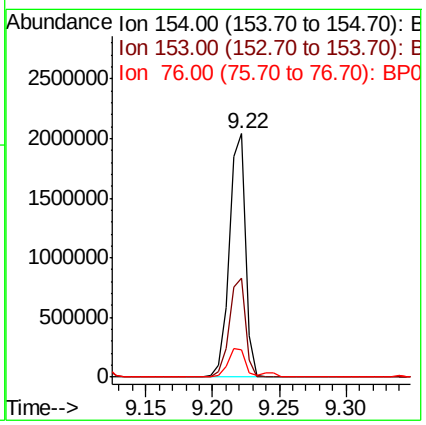


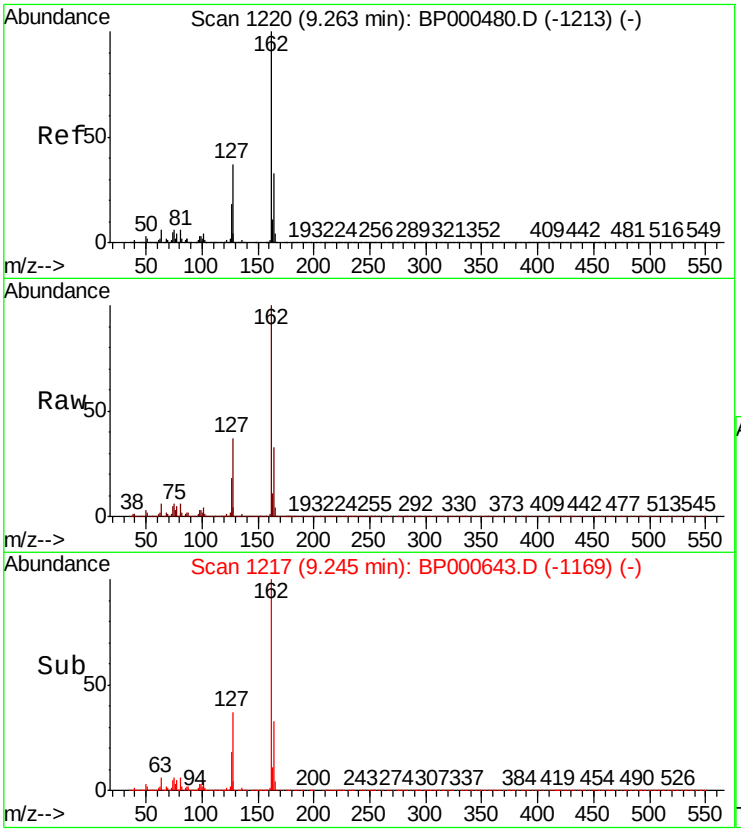


#46
1,1'-Biphenyl
Concen: 44.213 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:154 Resp: 1747948

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.9	59.9
76	11.0	0.0	32.8



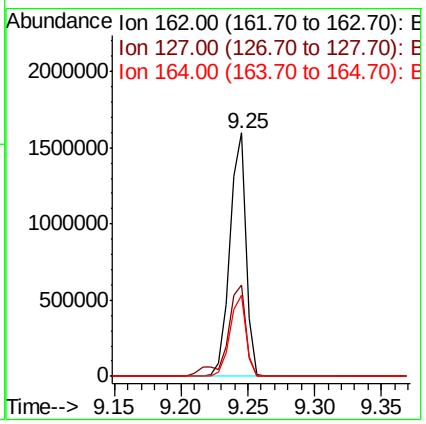


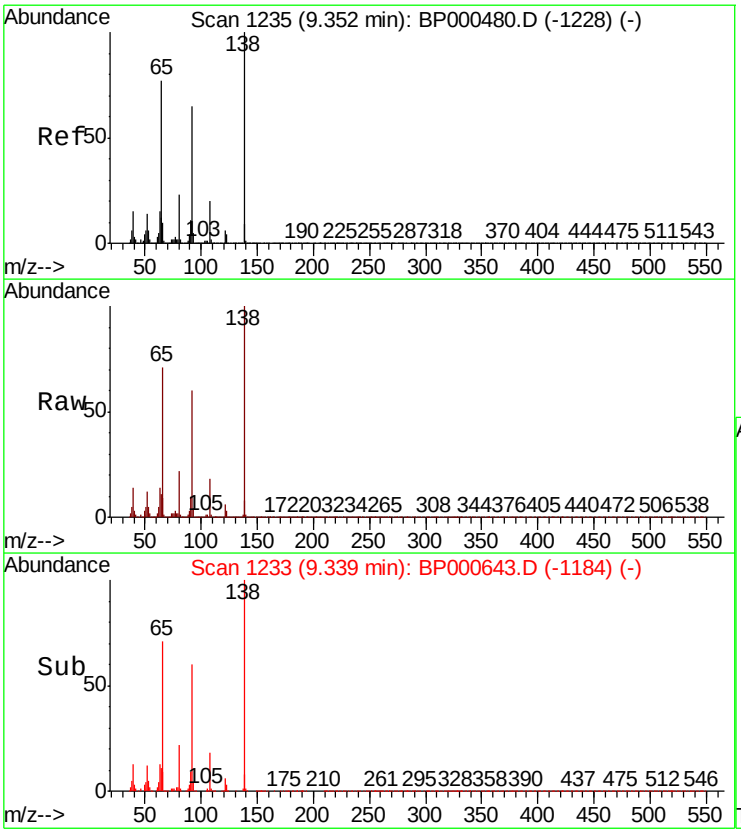
#47
2-Chloronaphthalene
Concen: 44.760 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 1368354

Ion	Ratio	Lower	Upper
162	100		
127	37.4	29.8	44.6
164	33.3	26.6	39.8

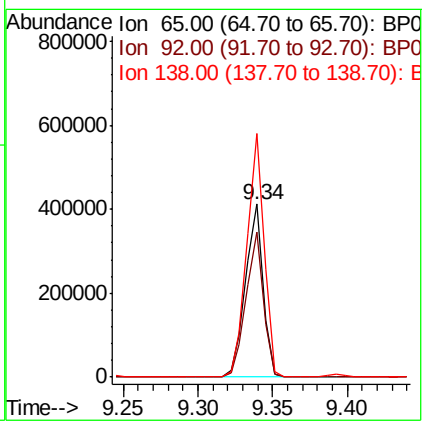


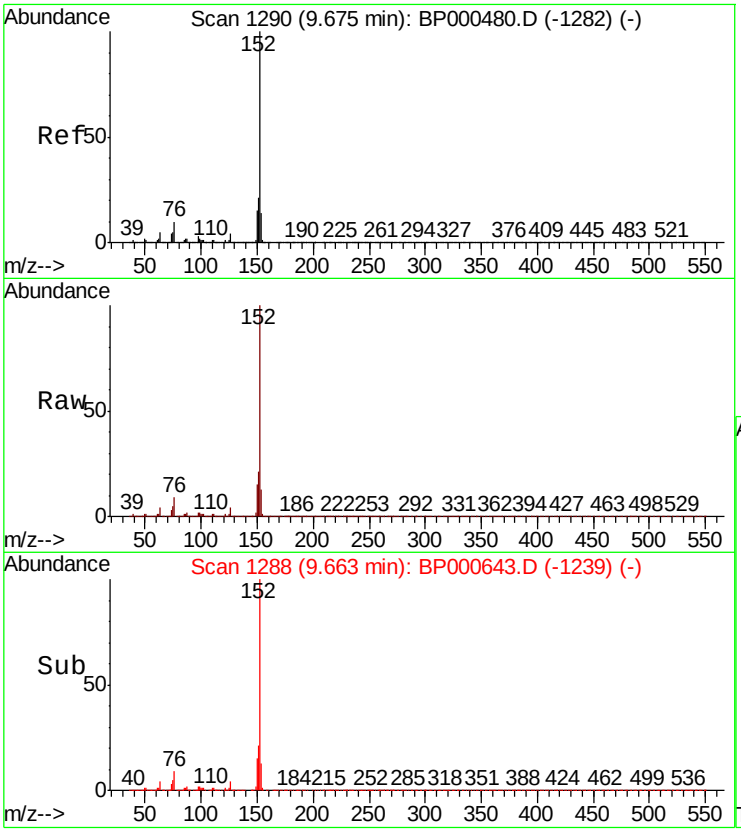


#48
2-Nitroaniline
Concen: 45.307 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion: 65 Resp: 335324

Ion	Ratio	Lower	Upper
65	100		
92	84.2	67.0	100.4
138	141.1	103.5	155.3



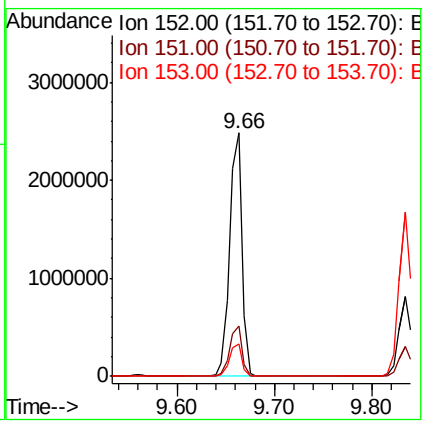


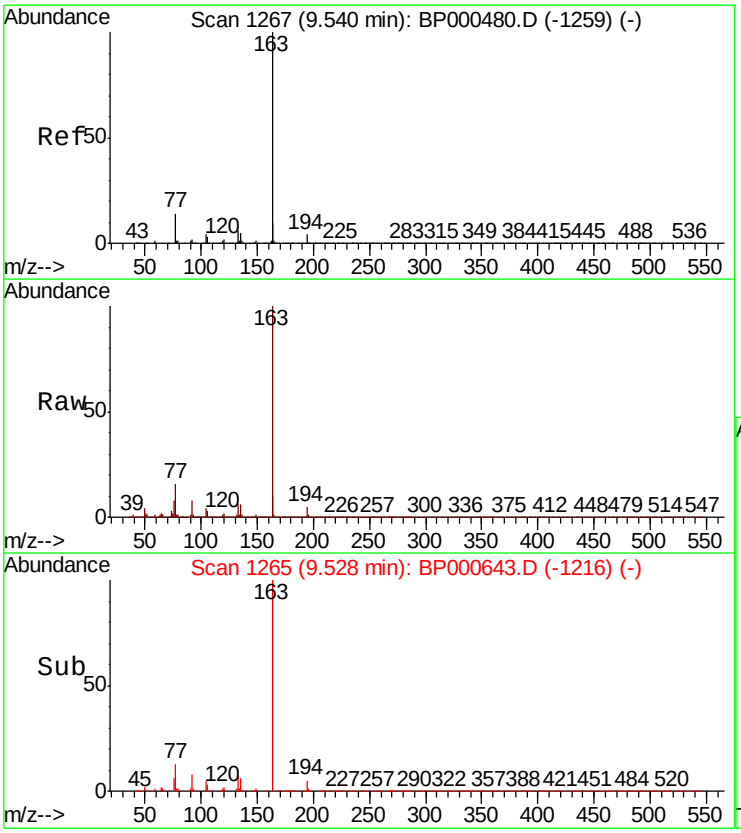
#49
Acenaphthylene
Concen: 47.407 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 2186515

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.6	25.0
153	13.3	11.0	16.6

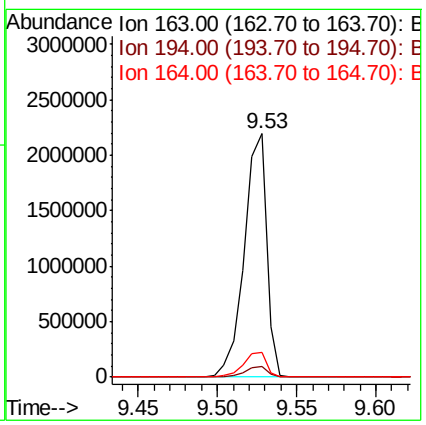


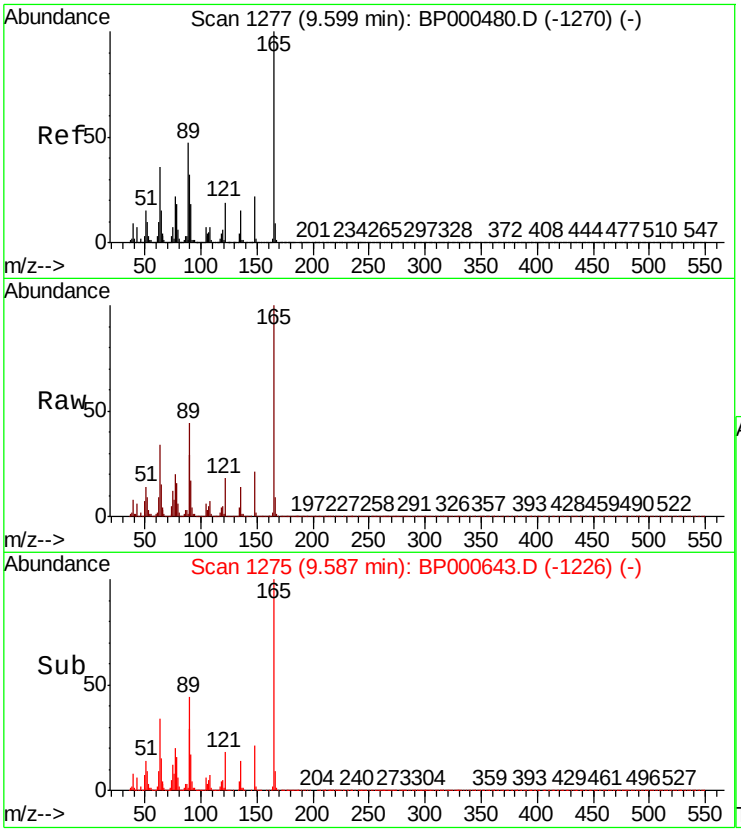


#50
Dimethylphthalate
Concen: 58.899 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:163 Resp: 2143527

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.1	8.0	12.0



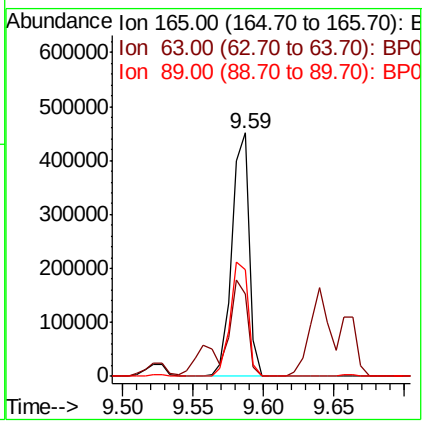


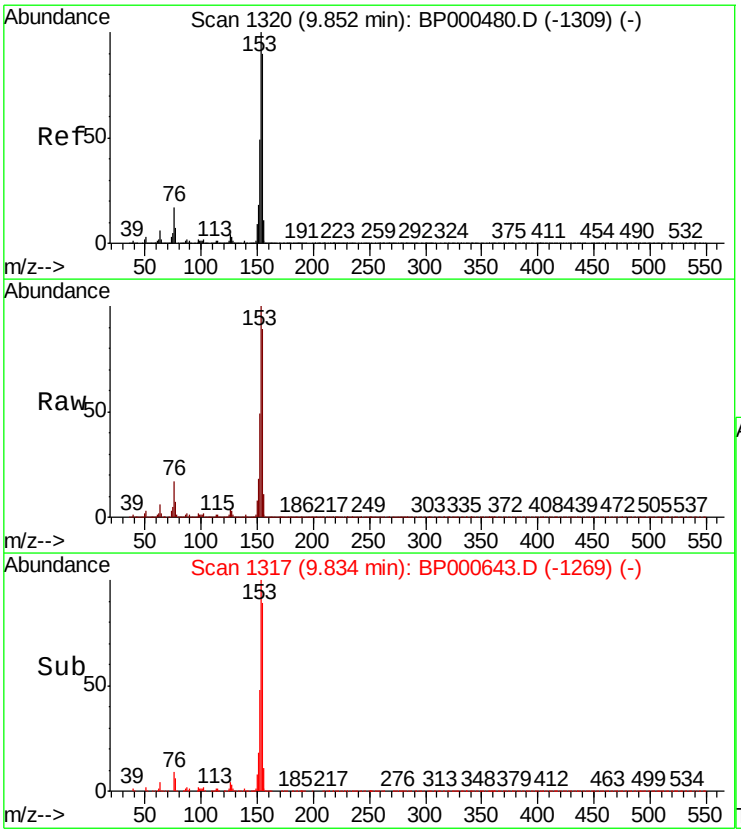
#51
2,6-Dinitrotoluene
Concen: 48.124 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 381925

Ion	Ratio	Lower	Upper
165	100		
63	33.9	29.9	44.9
89	43.6	37.3	55.9

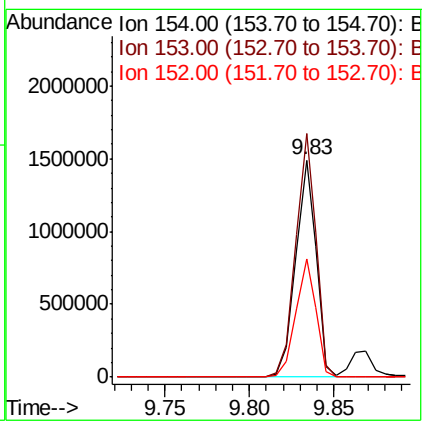


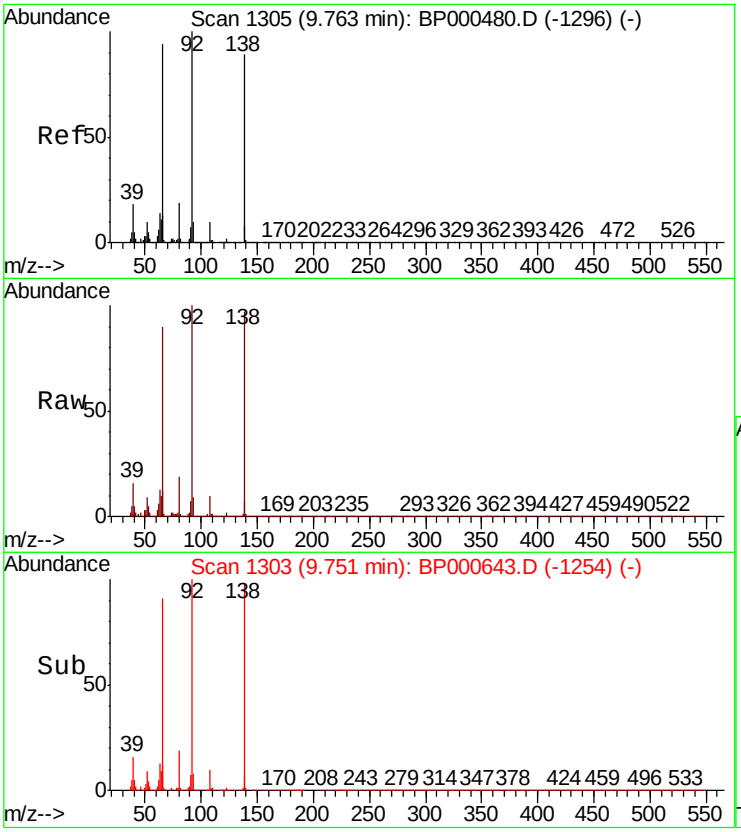


#52
Acenaphthene
Concen: 45.116 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:154 Resp: 1262239

Ion	Ratio	Lower	Upper
154	100		
153	112.1	89.4	134.0
152	54.4	43.8	65.8



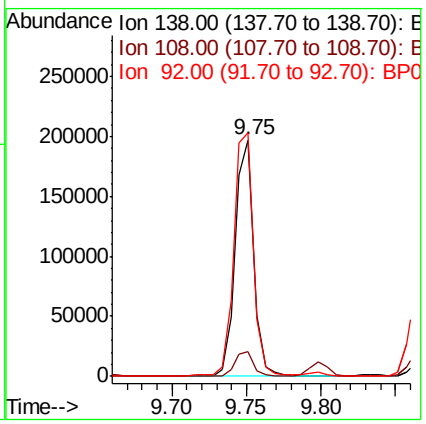


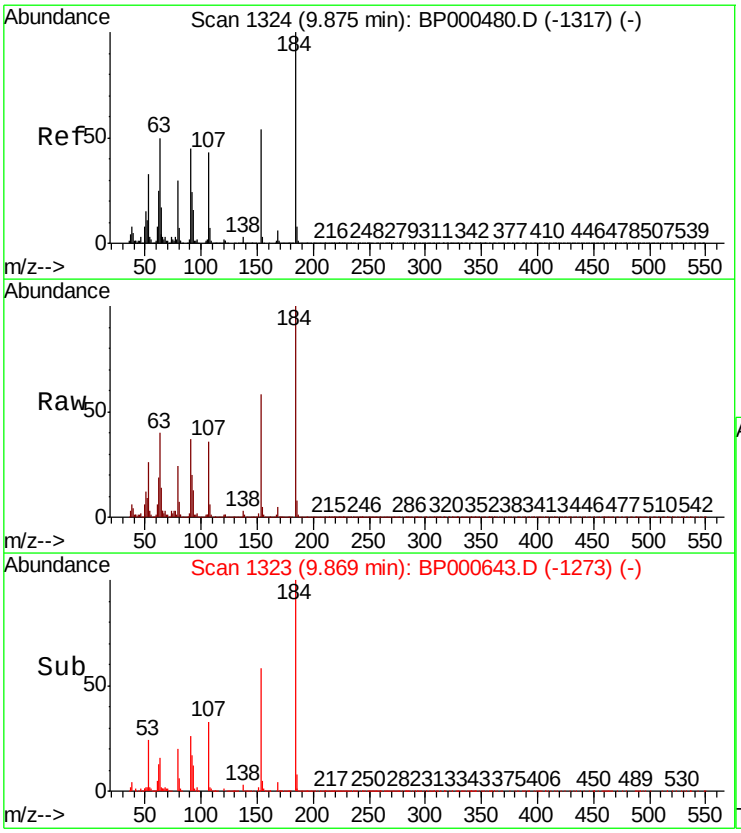
#53
3-Nitroaniline
Concen: 18.838 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 171310

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.8	13.2
92	103.1	90.4	135.6

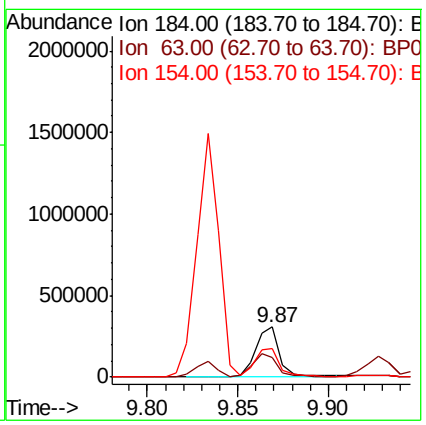


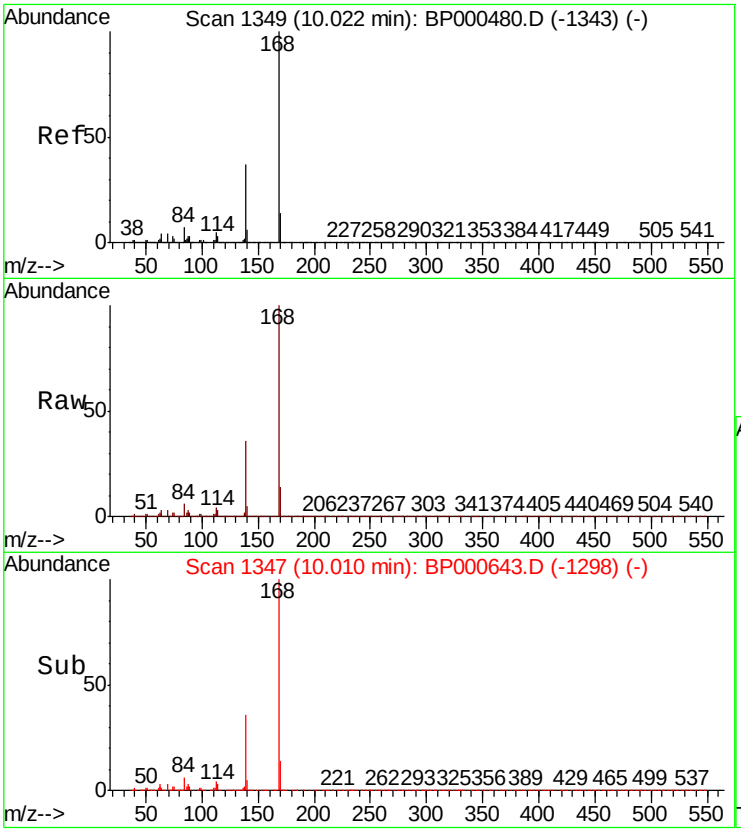


#54
2,4-Dinitrophenol
Concen: 107.351 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:184 Resp: 284293

Ion	Ratio	Lower	Upper
184	100		
63	39.9	41.0	61.4#
154	58.5	49.8	74.8



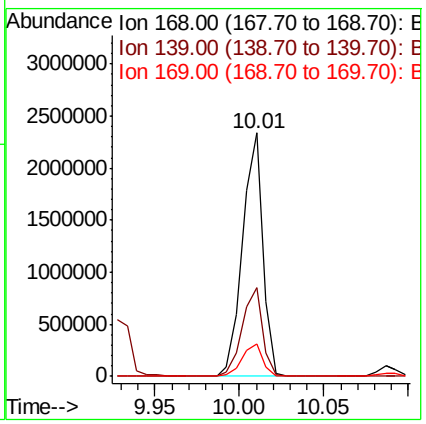


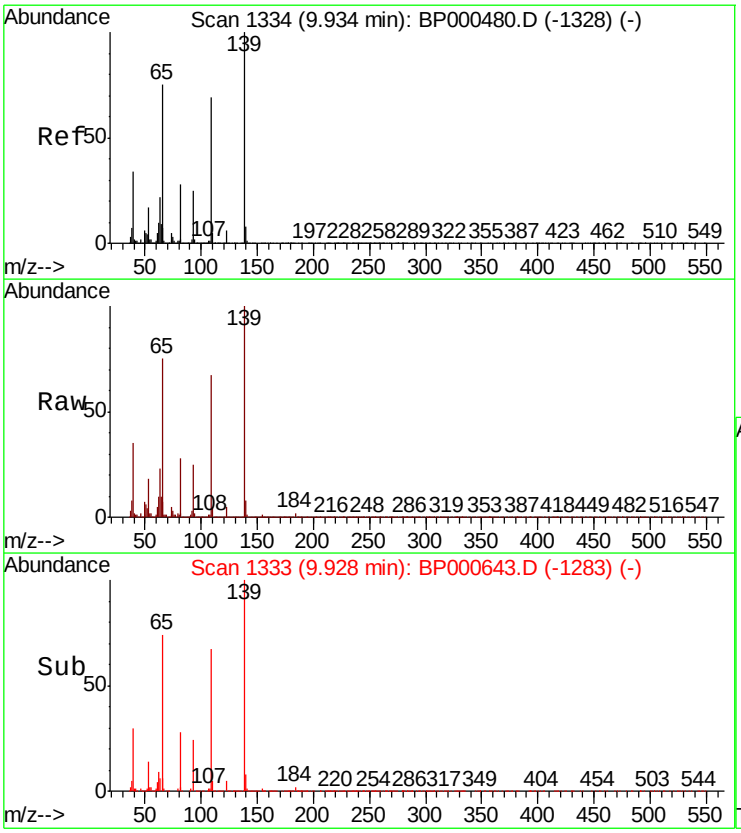
#55
Dibenzofuran
Concen: 46.970 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1964390

Ion	Ratio	Lower	Upper
168	100		
139	36.4	29.5	44.3
169	13.5	11.1	16.7

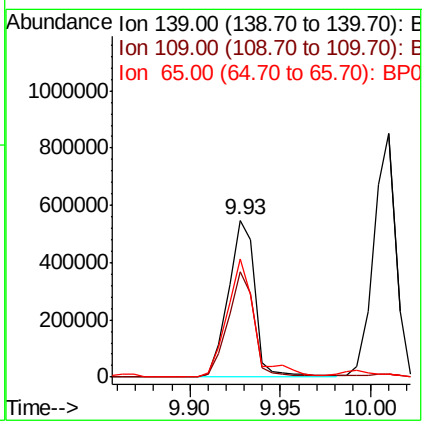


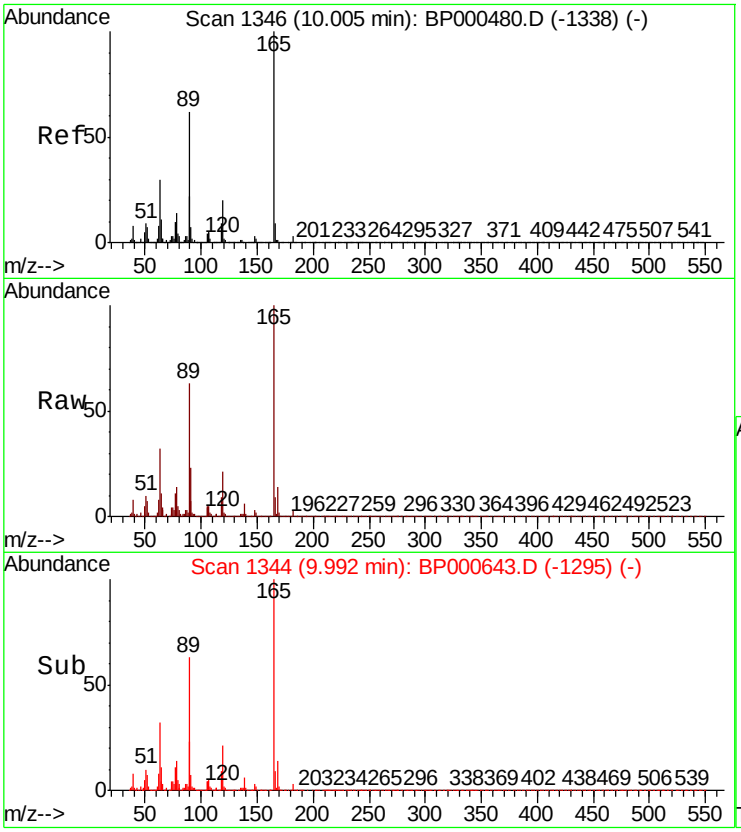


#56
4-Nitrophenol
Concen: 97.117 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:139 Resp: 563841

Ion	Ratio	Lower	Upper
139	100		
109	67.3	48.6	88.6
65	75.3	55.3	95.3



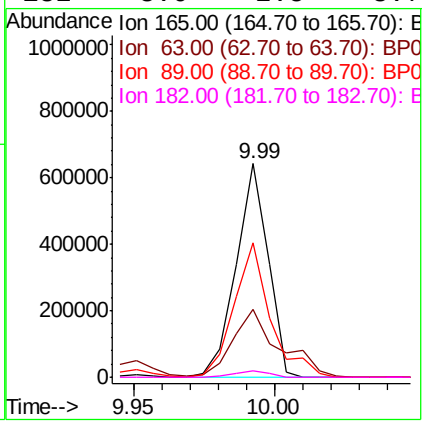


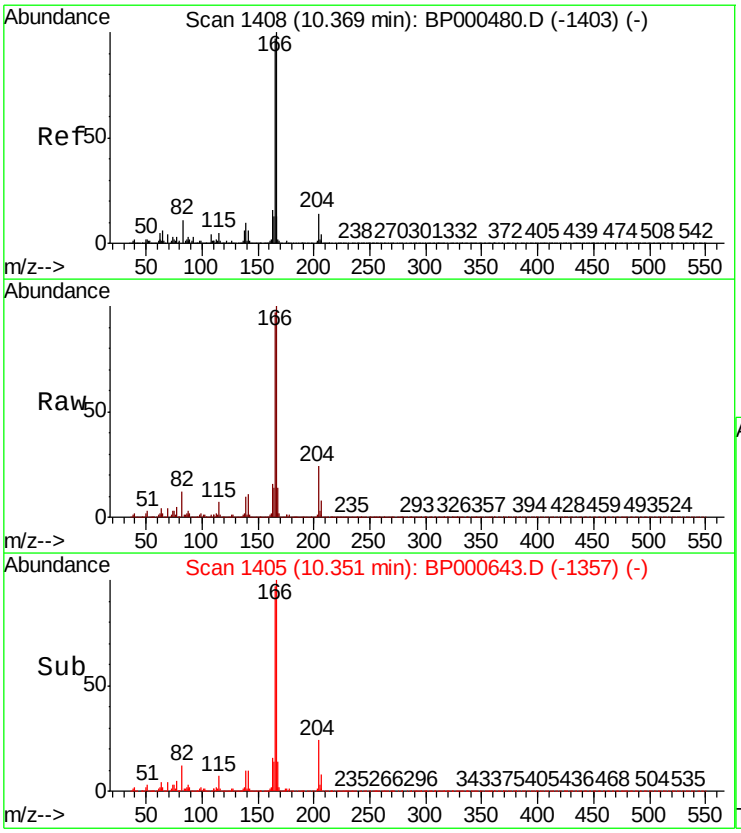
#57
2,4-Dinitrotoluene
Concen: 48.083 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 505966

Ion	Ratio	Lower	Upper
165	100		
63	31.8	24.2	36.4
89	63.0	49.4	74.0
182	3.0	2.5	3.7

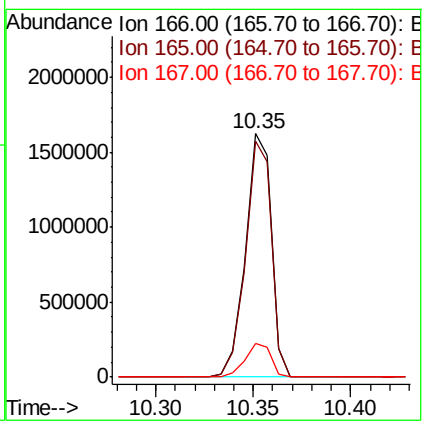


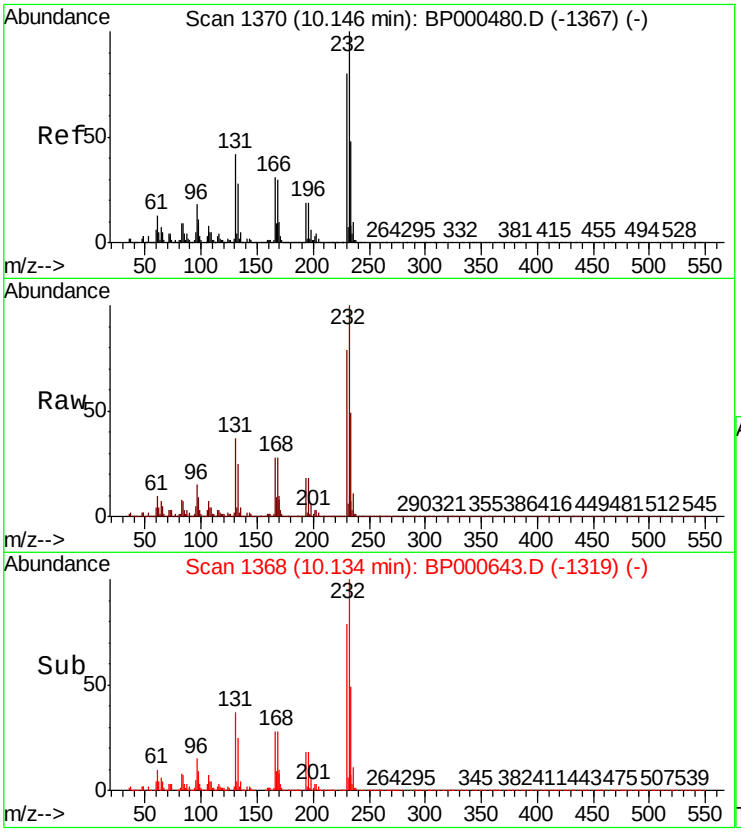


#58
Fluorene
Concen: 50.005 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:166 Resp: 1490519

Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.3	115.9
167	13.7	10.6	16.0



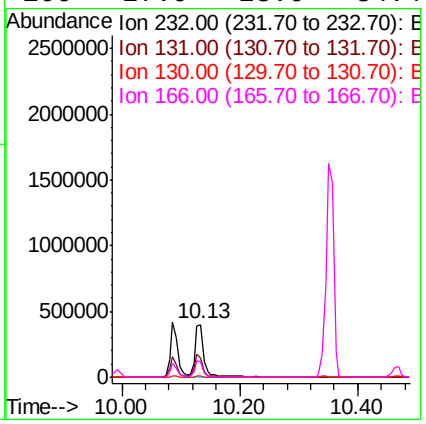


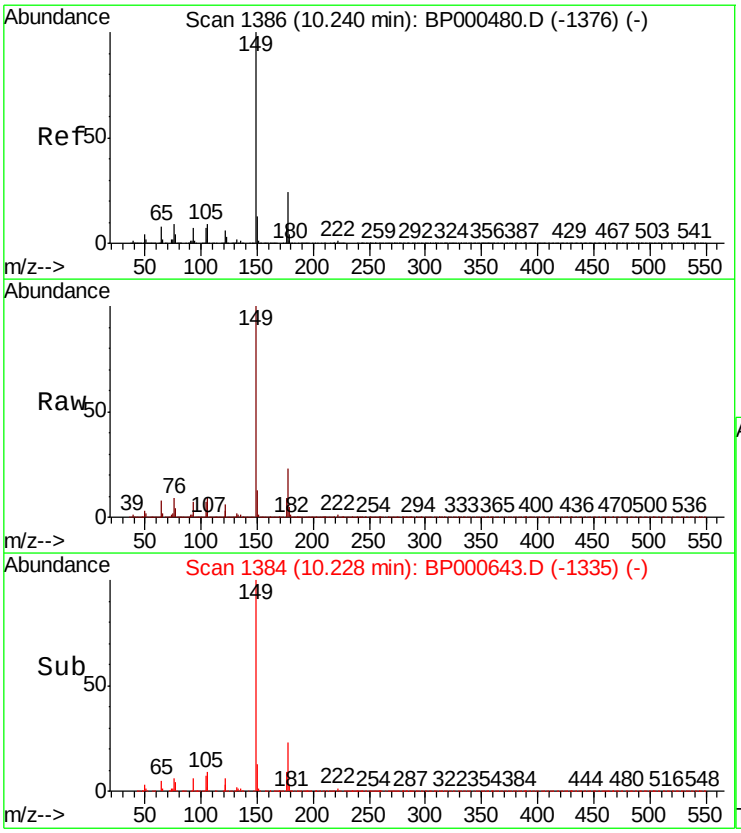
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.846 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 426158

Ion	Ratio	Lower	Upper
232	100		
131	38.3	32.1	48.1
130	2.0	1.6	2.4
166	27.9	23.0	34.4

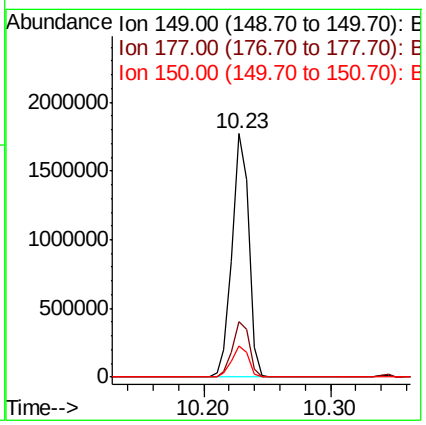


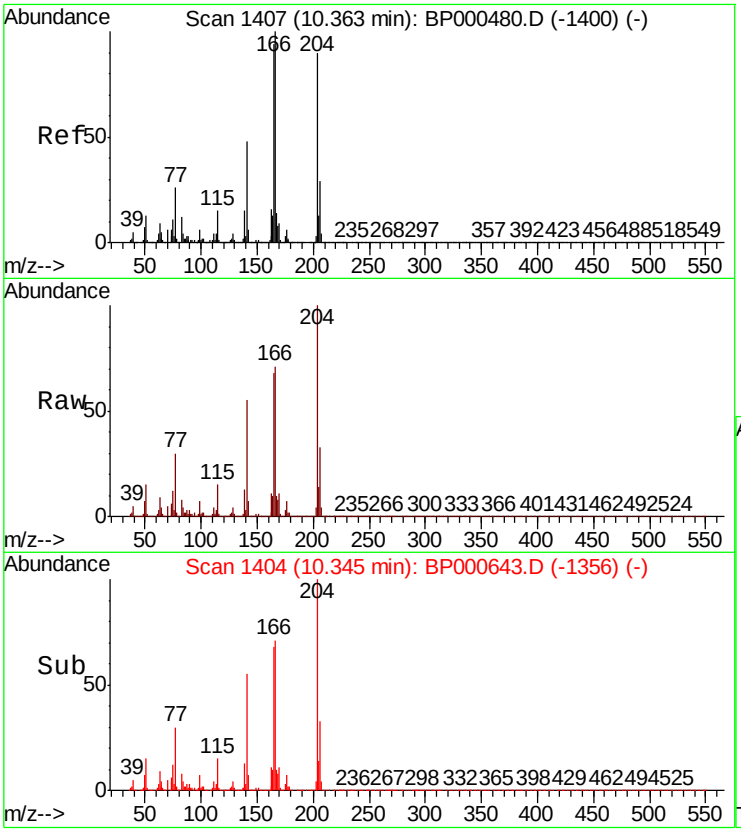


#60
Diethylphthalate
Concen: 46.207 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:149 Resp: 1596338

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.0	28.6
150	13.1	10.8	16.2



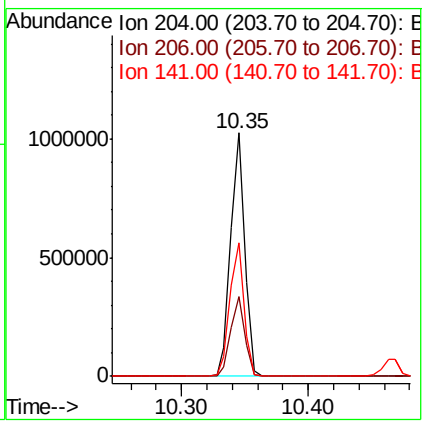


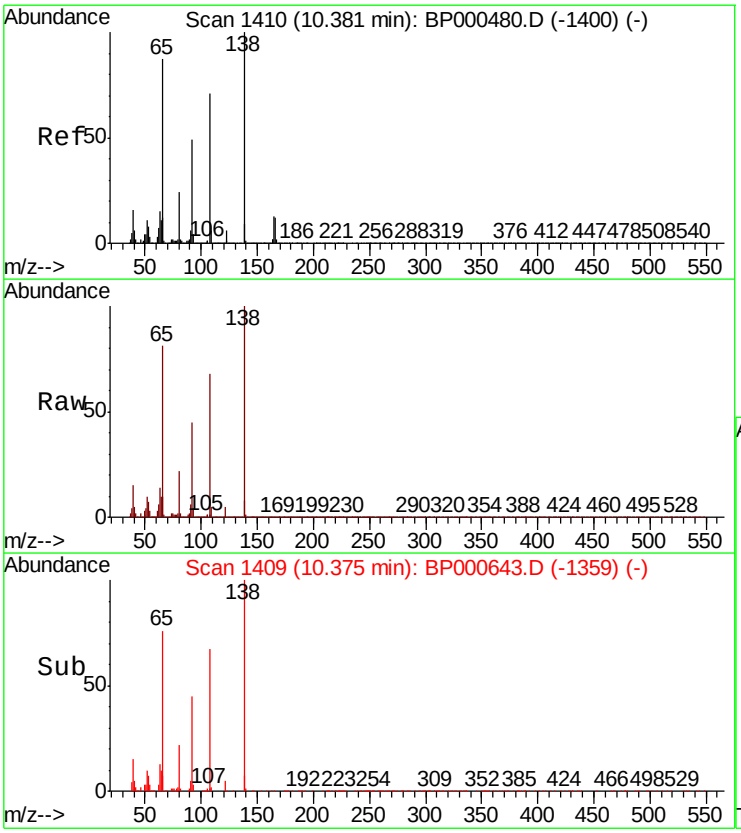
#61
4-Chlorophenyl-phenylether
Concen: 48.414 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 775999

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.8
141	54.9	42.8	64.2

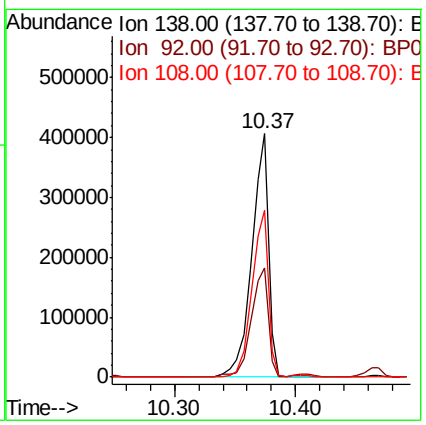


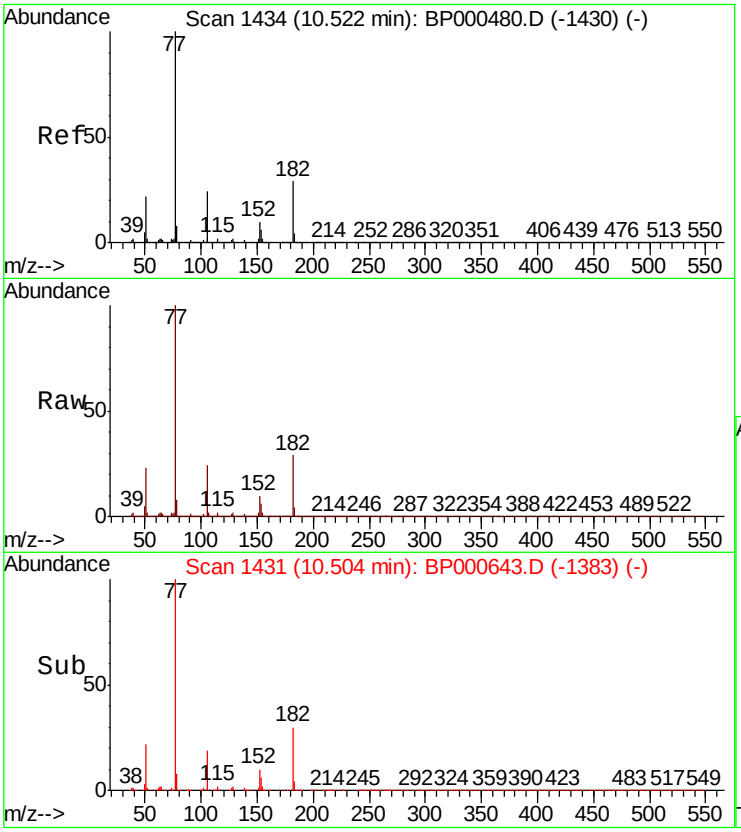


#62
4-Nitroaniline
Concen: 45.188 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:138 Resp: 395214

Ion	Ratio	Lower	Upper
138	100		
92	45.1	28.7	68.7
108	68.4	50.6	90.6



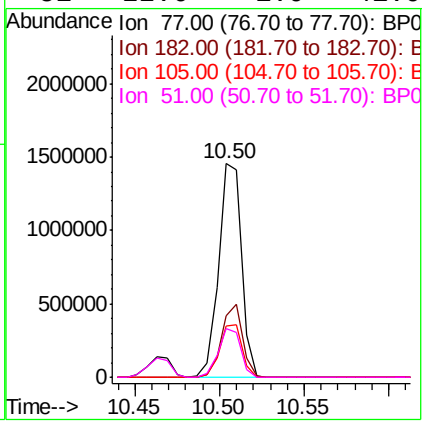


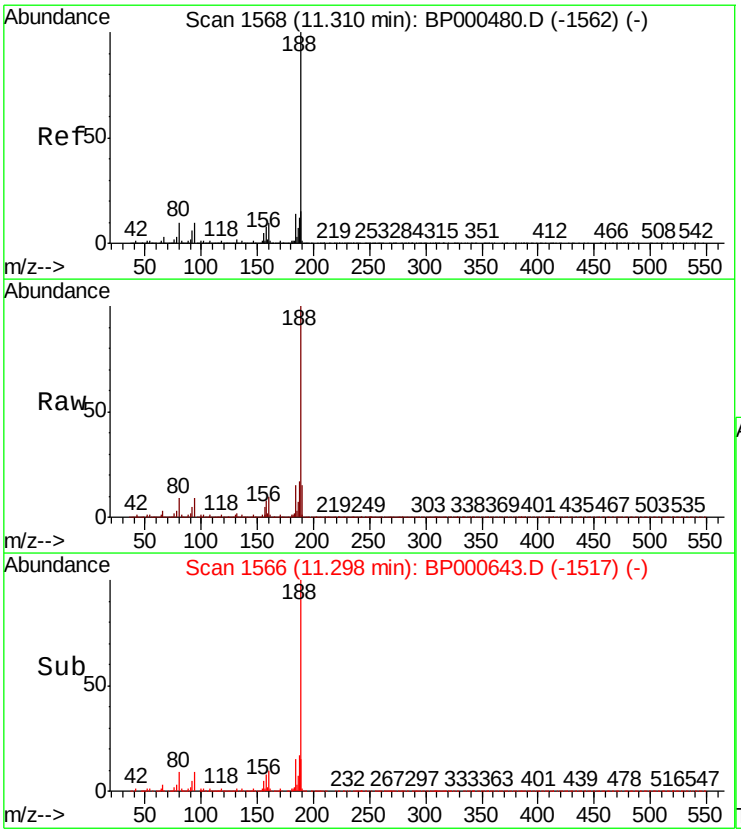
#63
Azobenzene
Concen: 51.681 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1370779

Ion	Ratio	Lower	Upper
77	100		
182	28.7	9.0	49.0
105	24.2	3.8	43.8
51	22.6	1.9	41.9

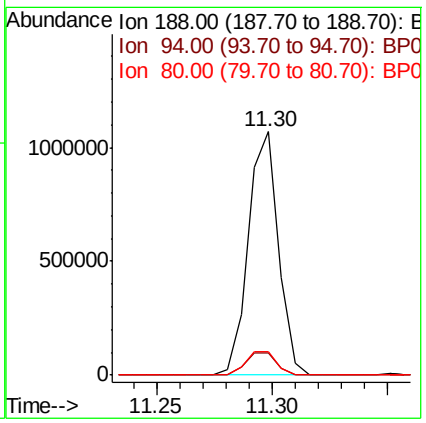


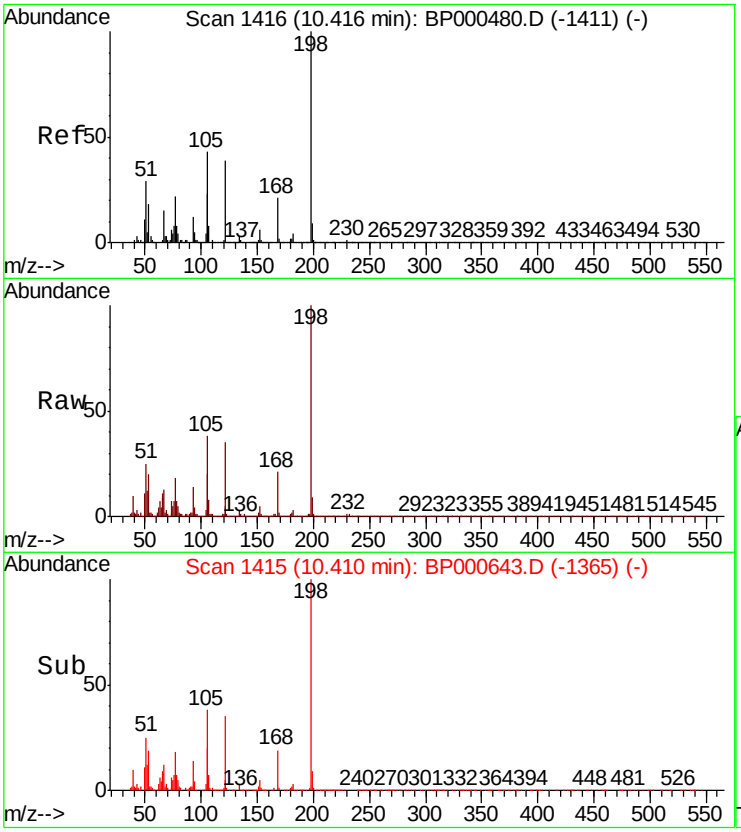


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:188 Resp: 974323

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.2	12.2
80	9.4	8.3	12.5



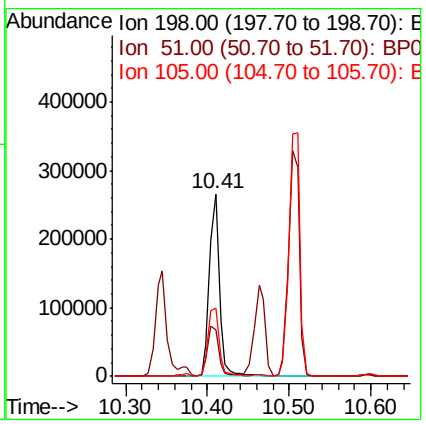


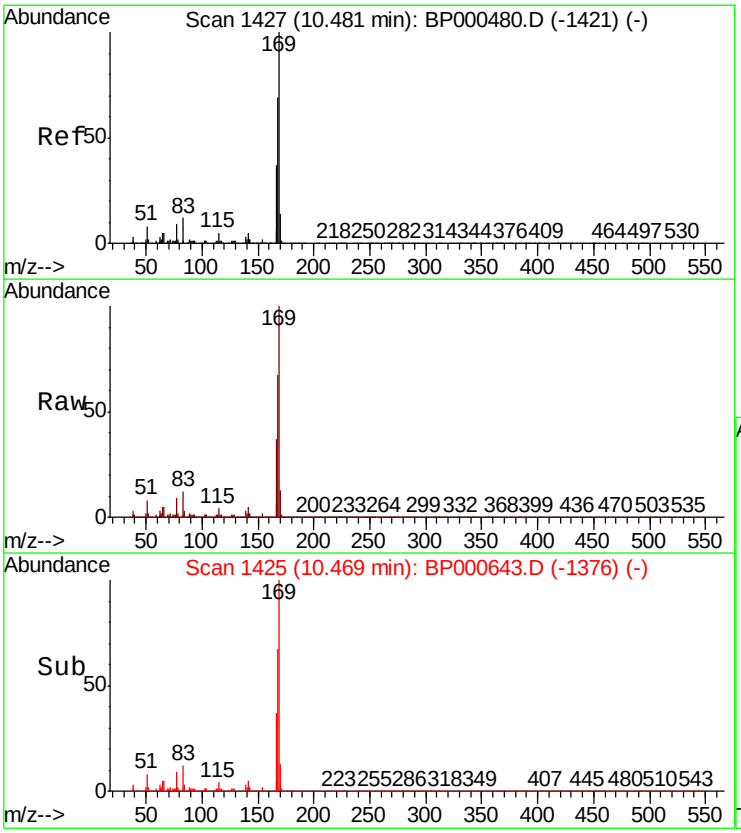
#65
4,6-Dinitro-2-methylphenol
Concen: 52.647 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 227386

Ion	Ratio	Lower	Upper
198	100		
51	25.2	12.8	52.8
105	37.6	24.0	64.0

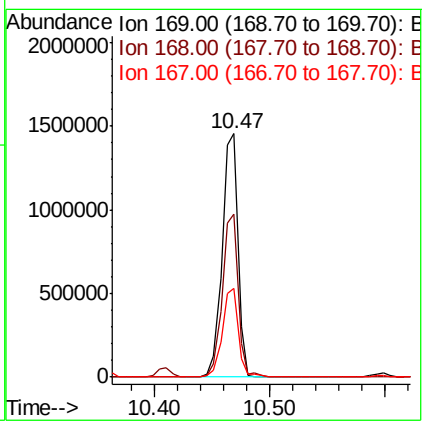


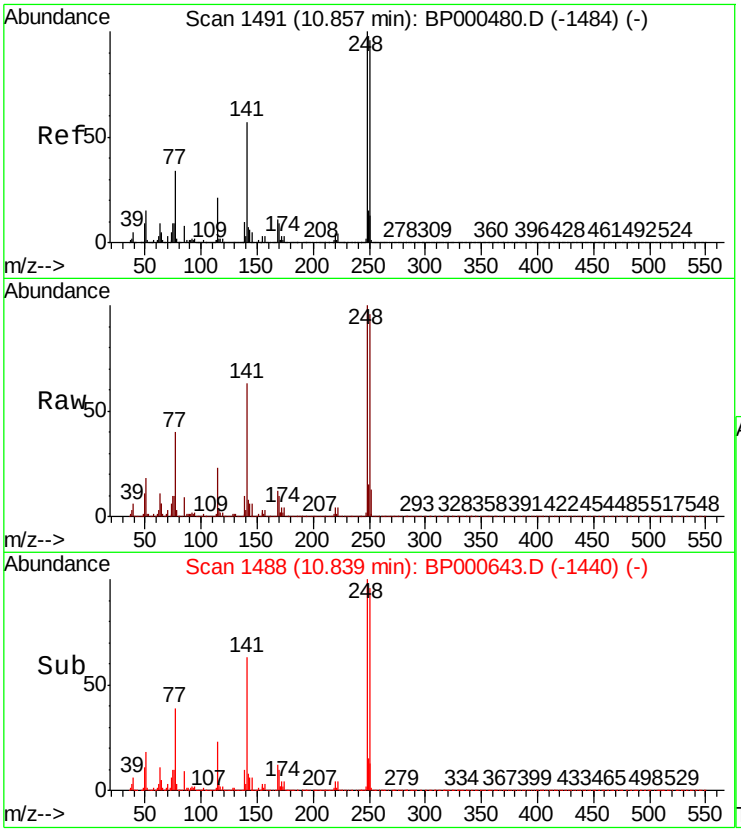


#66
n-Nitrosodiphenylamine
Concen: 48.402 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:169 Resp: 1373533

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.4	83.2
167	36.7	29.4	44.2



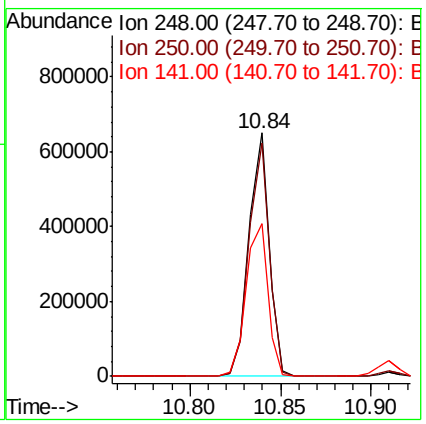


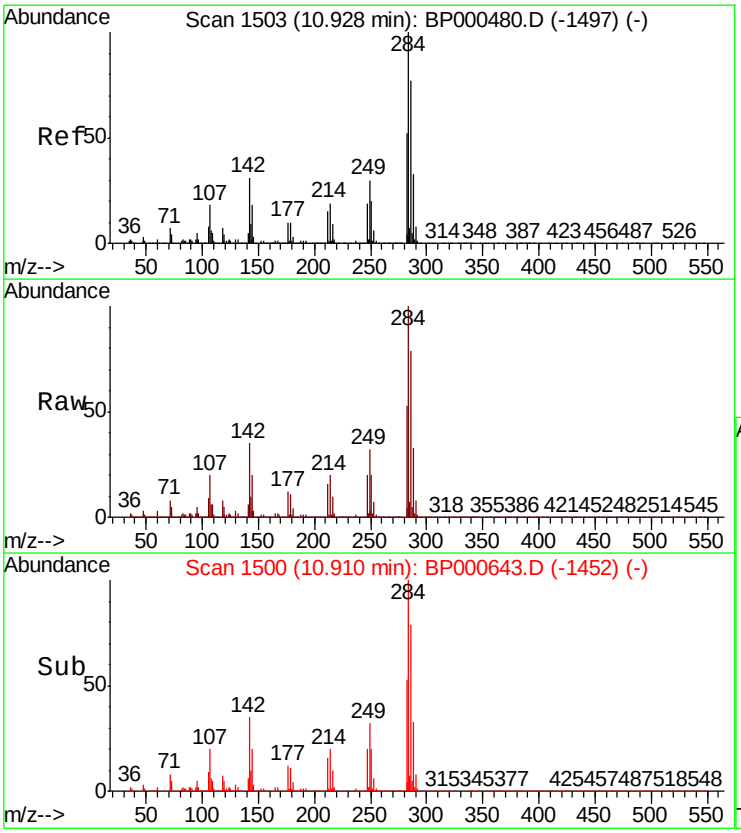
#67
4-Bromophenyl-phenylether
Concen: 46.241 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 507151

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.2	115.8
141	62.7	45.3	67.9

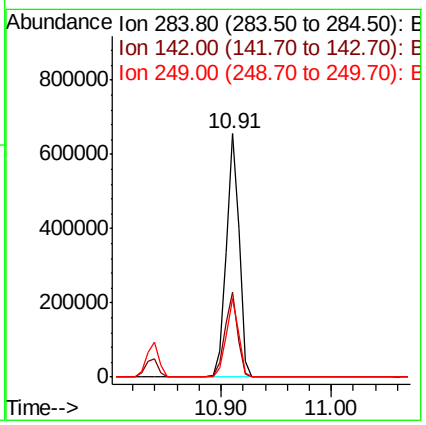


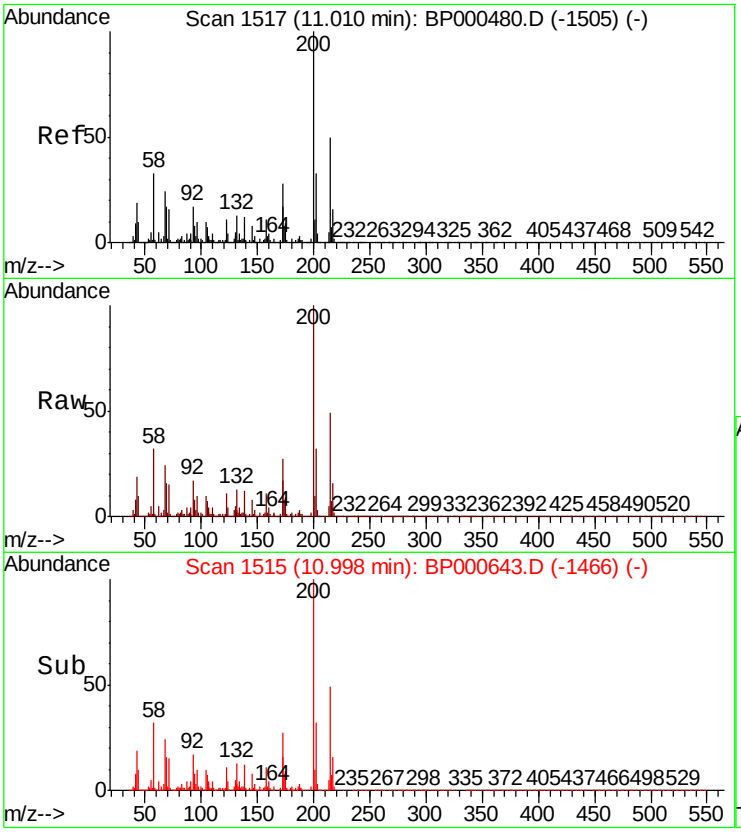


#68
Hexachlorobenzene
Concen: 42.845 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:284 Resp: 533998

Ion	Ratio	Lower	Upper
284	100		
142	34.6	24.6	37.0
249	32.1	24.1	36.1



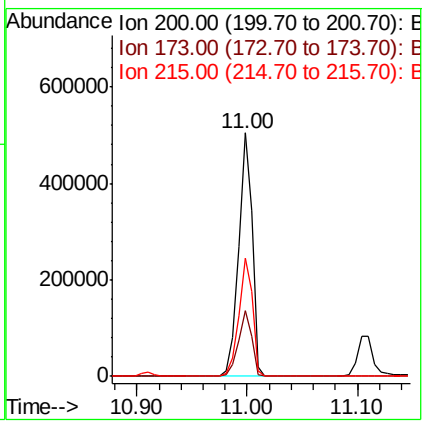


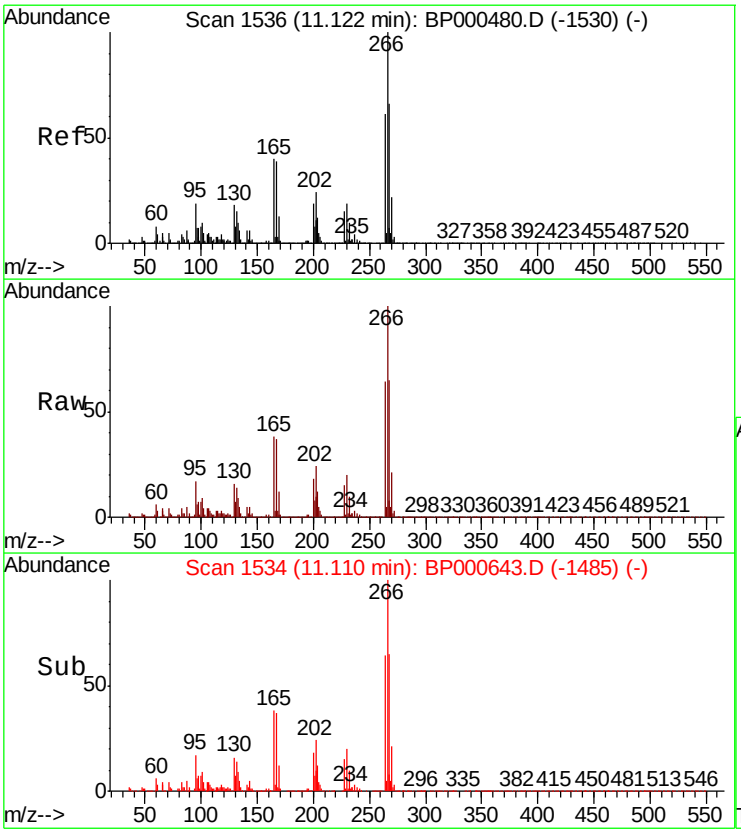
#69
Atrazine
Concen: 46.706 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 434942

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.6	47.6
215	48.6	29.5	69.5

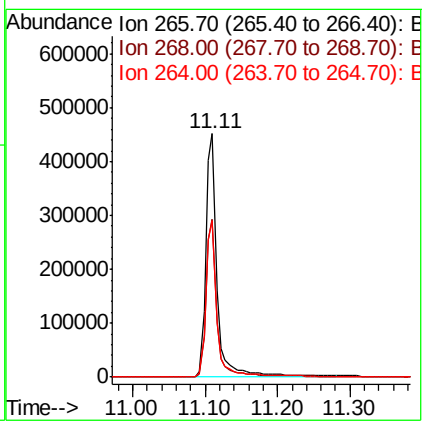


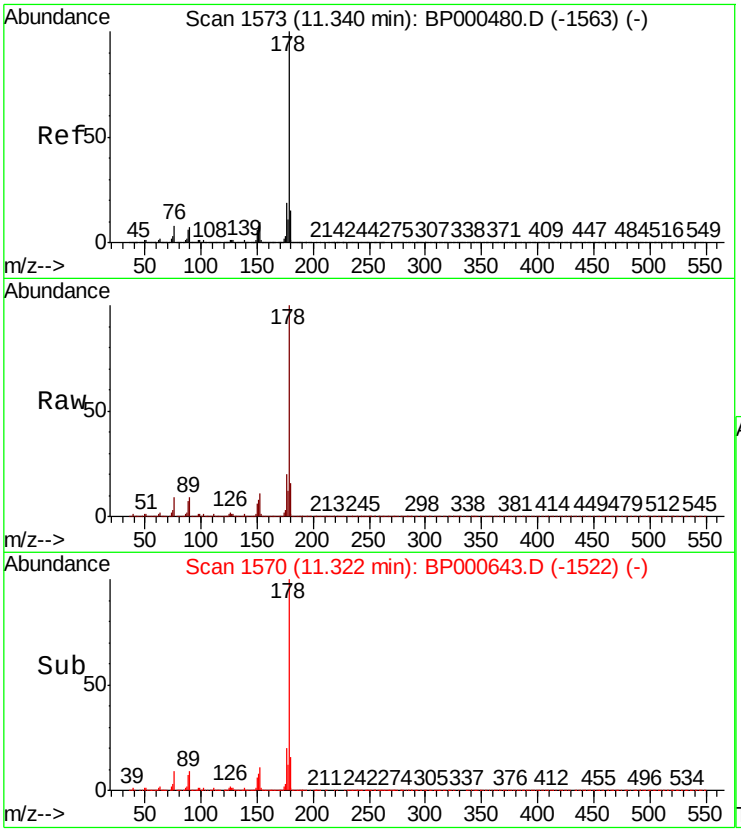


#70
Pentachlorophenol
Concen: 97.654 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:266 Resp: 488845

Ion	Ratio	Lower	Upper
266	100		
268	65.1	53.2	79.8
264	64.1	49.0	73.4



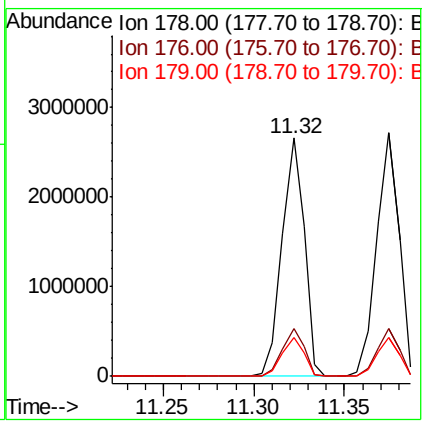


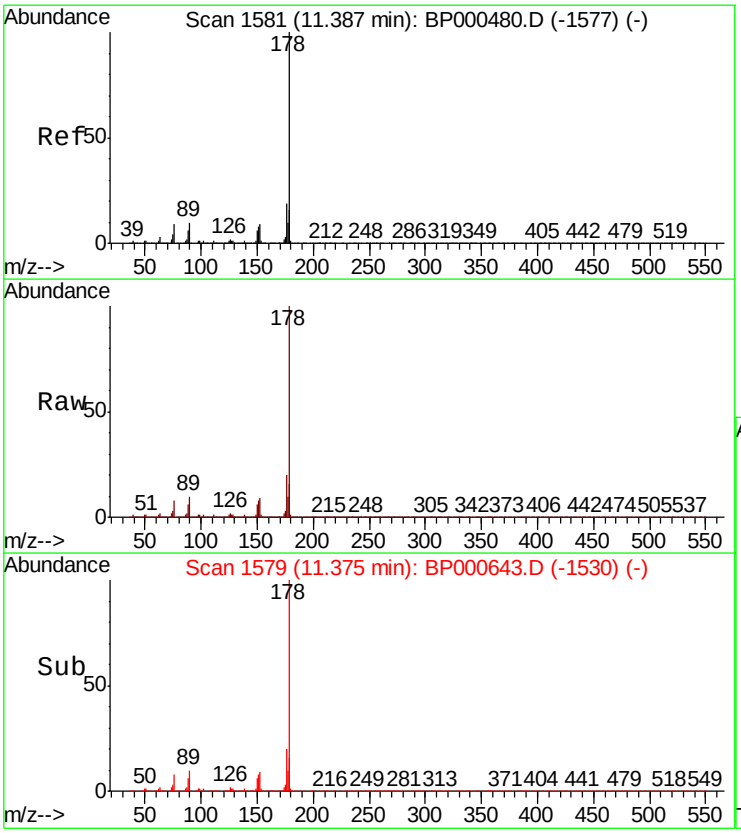
#71
Phenanthrene
Concen: 46.693 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 2284833

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	16.2	12.2	18.4

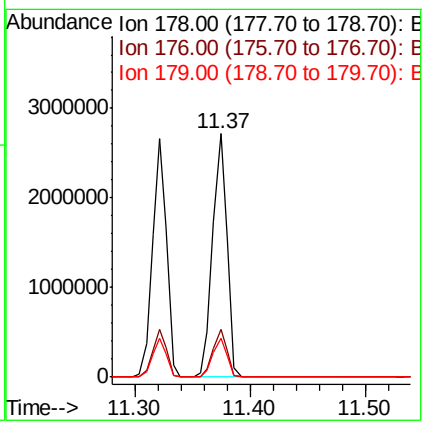


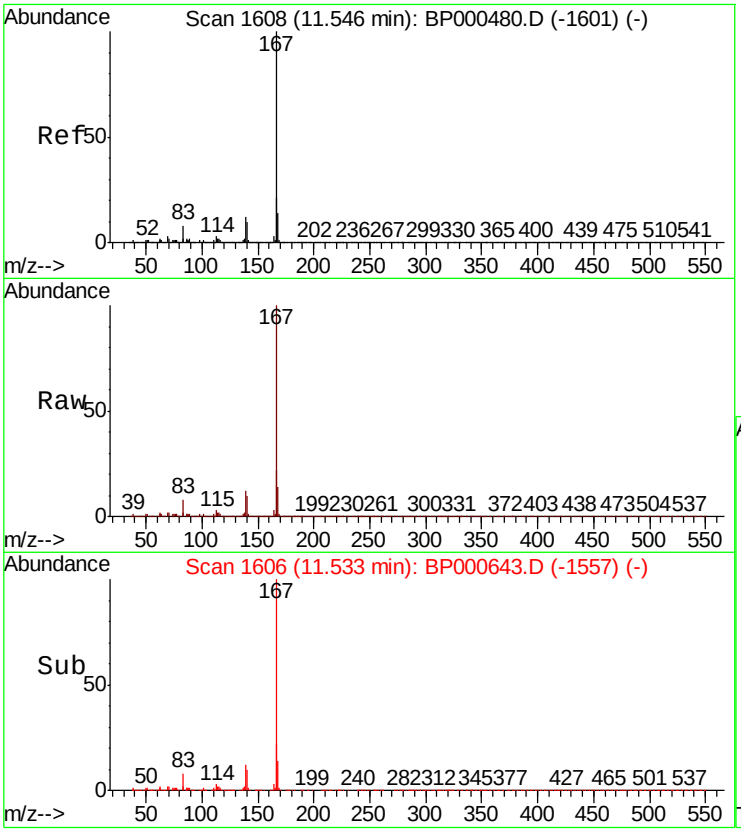


#72
Anthracene
Concen: 48.365 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:178 Resp: 2346584

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	16.0	12.6	19.0



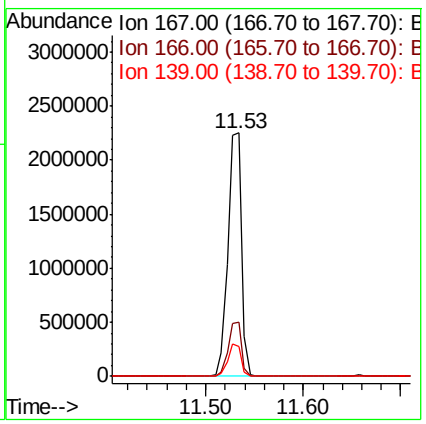


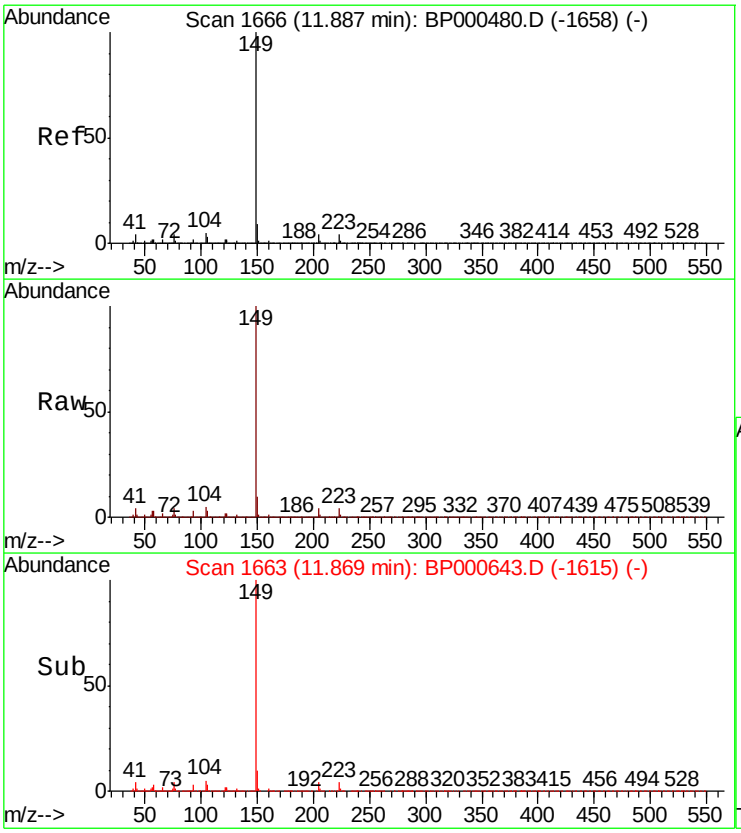
#73
Carbazole
Concen: 48.248 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 2169986

Ion	Ratio	Lower	Upper
167	100		
166	22.0	16.9	25.3
139	12.5	9.7	14.5

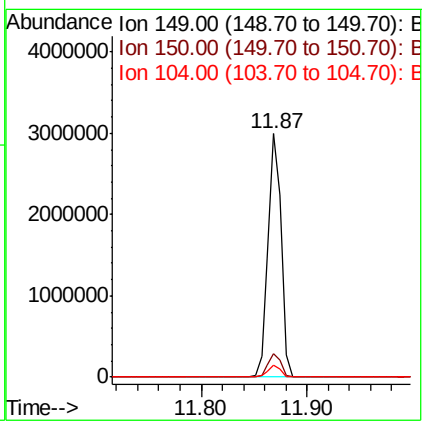


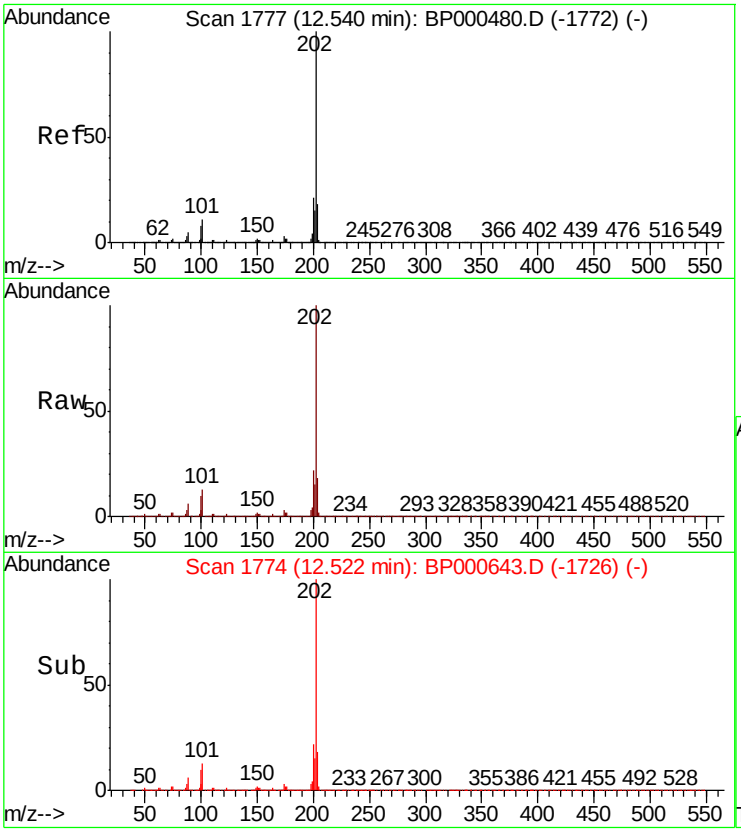


#74
Di-n-butylphthalate
Concen: 46.868 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:149 Resp: 2567854

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.2
104	4.8	3.7	5.5



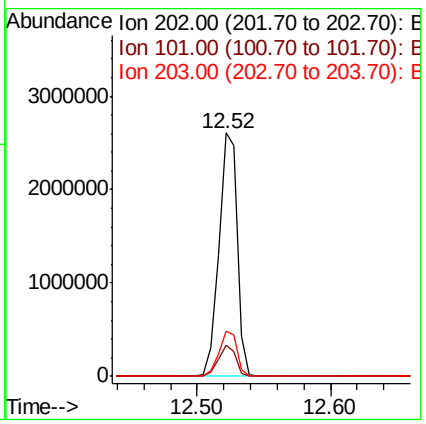


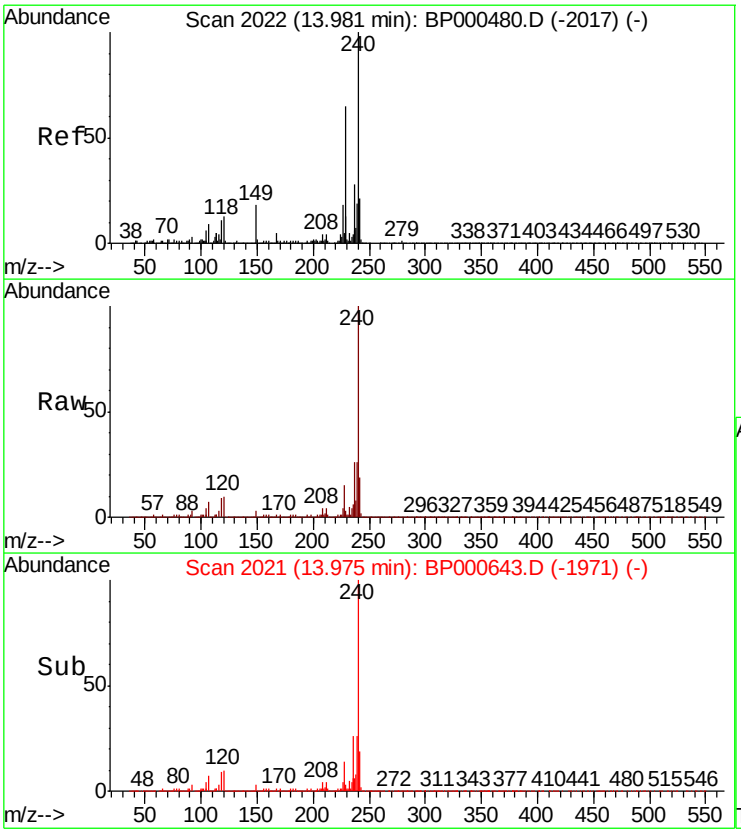
#75
Fluoranthene
Concen: 46.105 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2533826

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	31.3
203	18.3	0.0	38.1

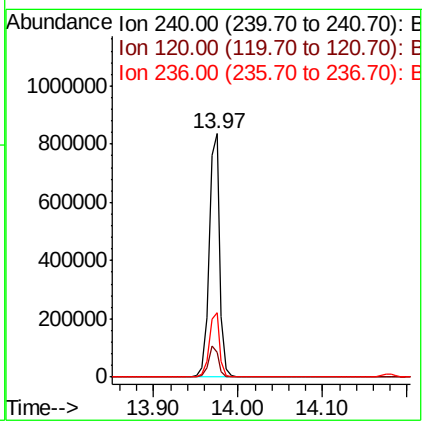


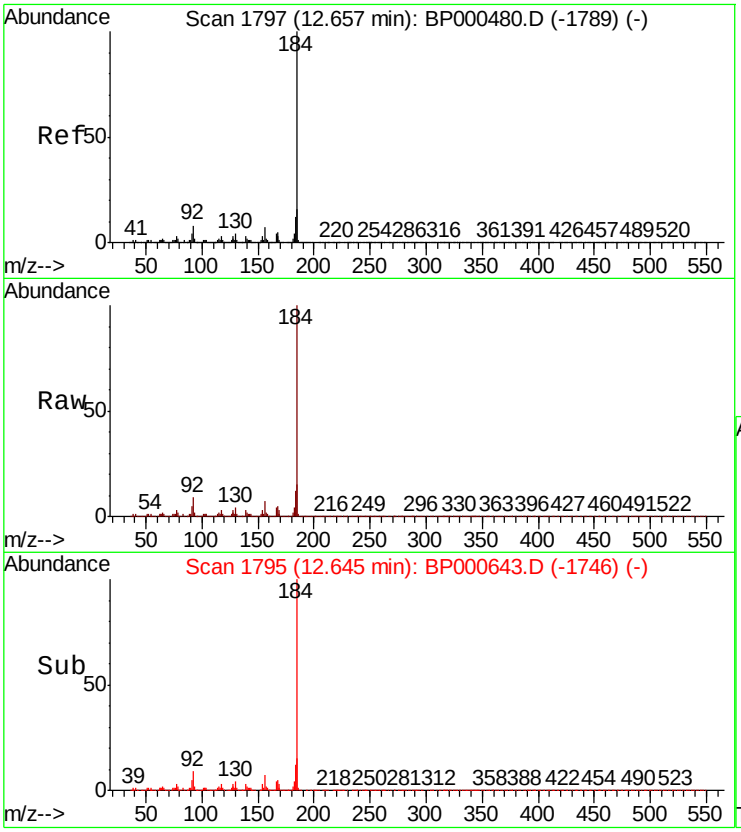


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:240 Resp: 739065

Ion	Ratio	Lower	Upper
240	100		
120	10.1	10.1	15.1
236	26.4	22.7	34.1



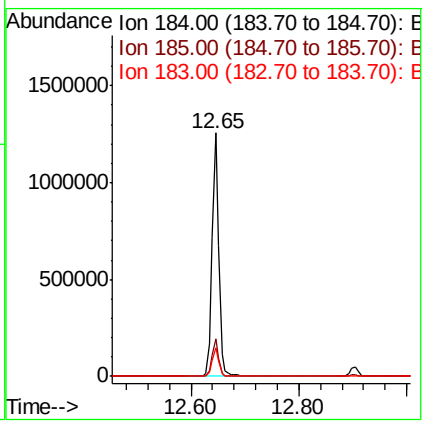


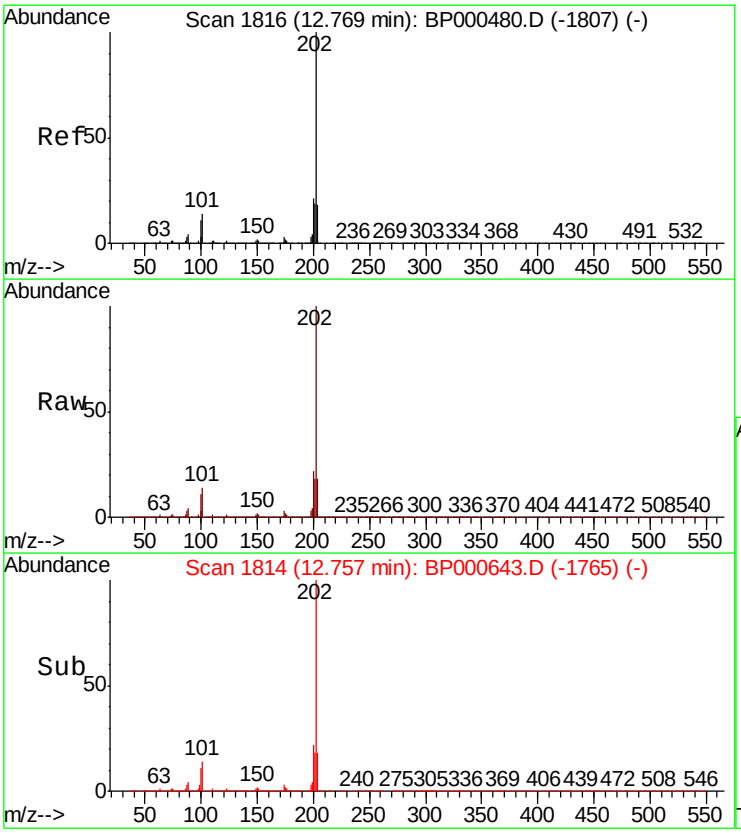
#77
Benzidine
Concen: 50.488 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 1080526

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.7	19.1
183	11.9	9.7	14.5

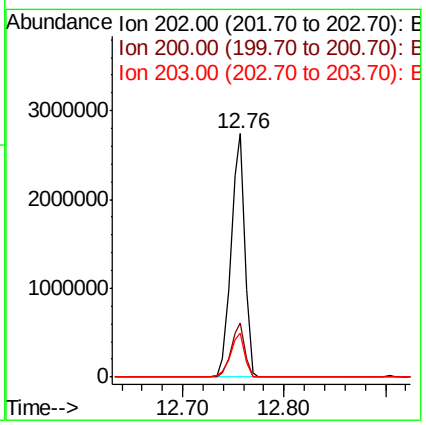


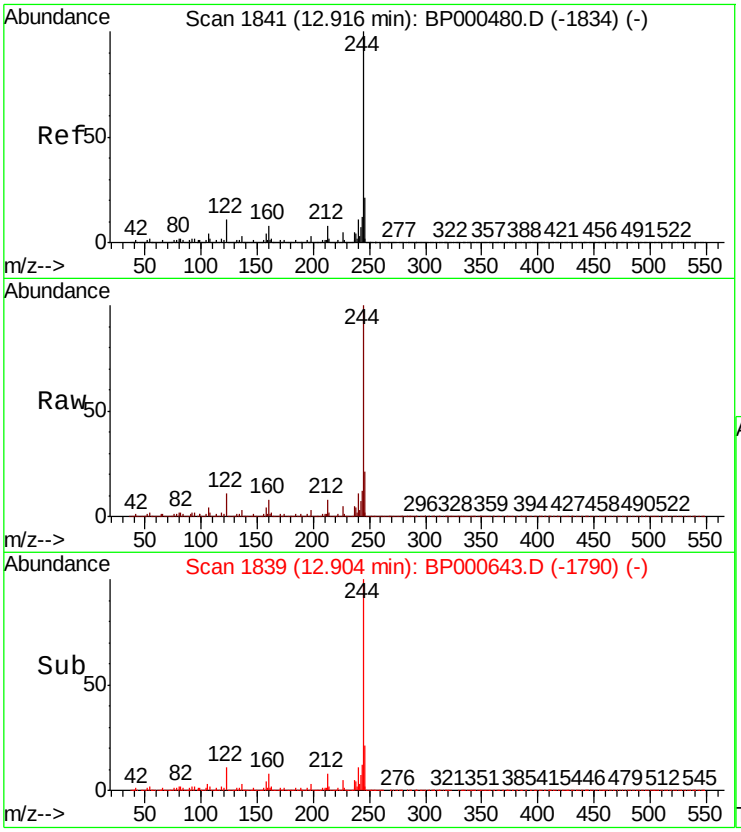


#78
Pyrene
Concen: 50.273 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:202 Resp: 2562563

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.1	25.7
203	17.8	14.6	21.8



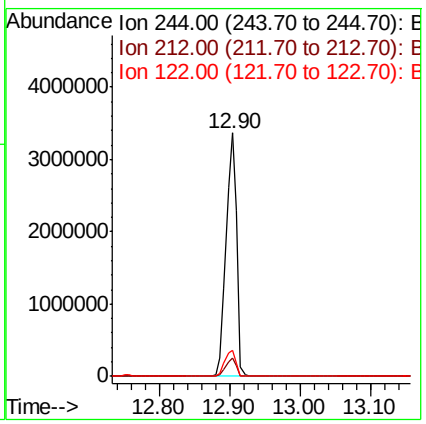


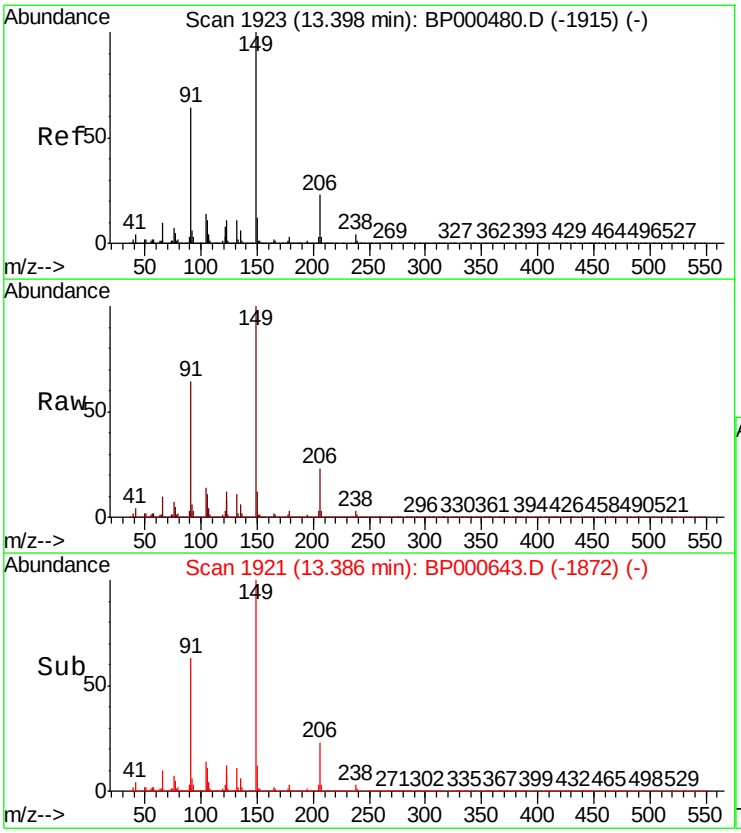
#79
Terphenyl-d14
Concen: 96.149 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 3509631

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.0	9.0
122	10.7	8.9	13.3

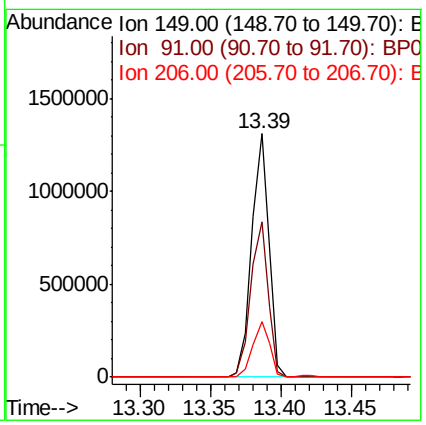


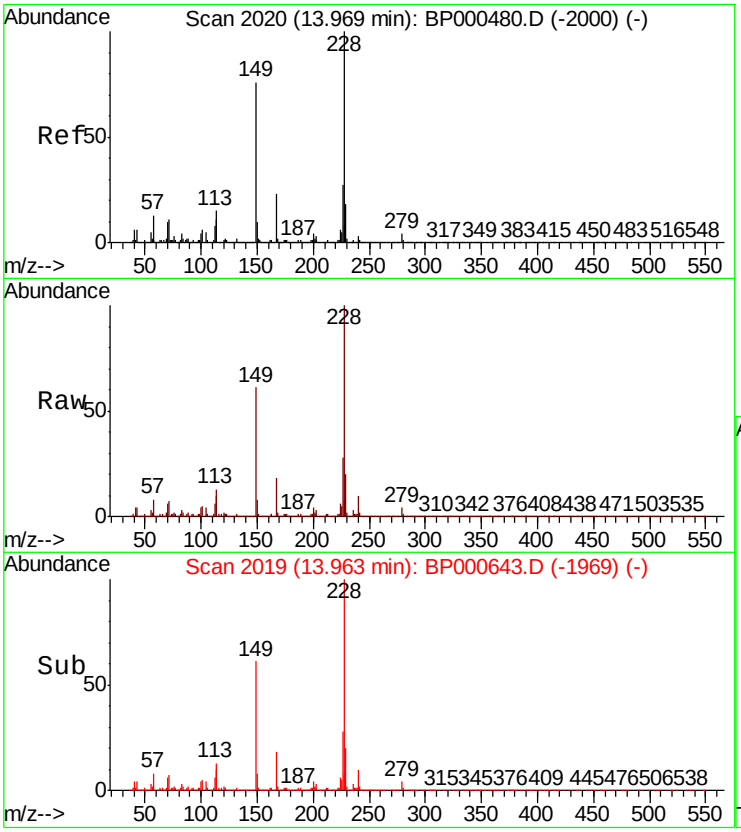


#80
Butylbenzylphthalate
Concen: 50.747 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:149 Resp: 1127192

Ion	Ratio	Lower	Upper
149	100		
91	63.5	51.0	76.4
206	22.8	18.2	27.4



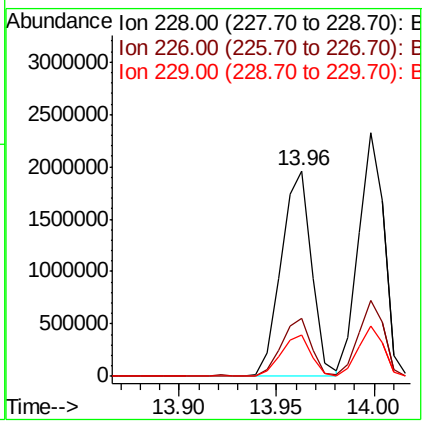


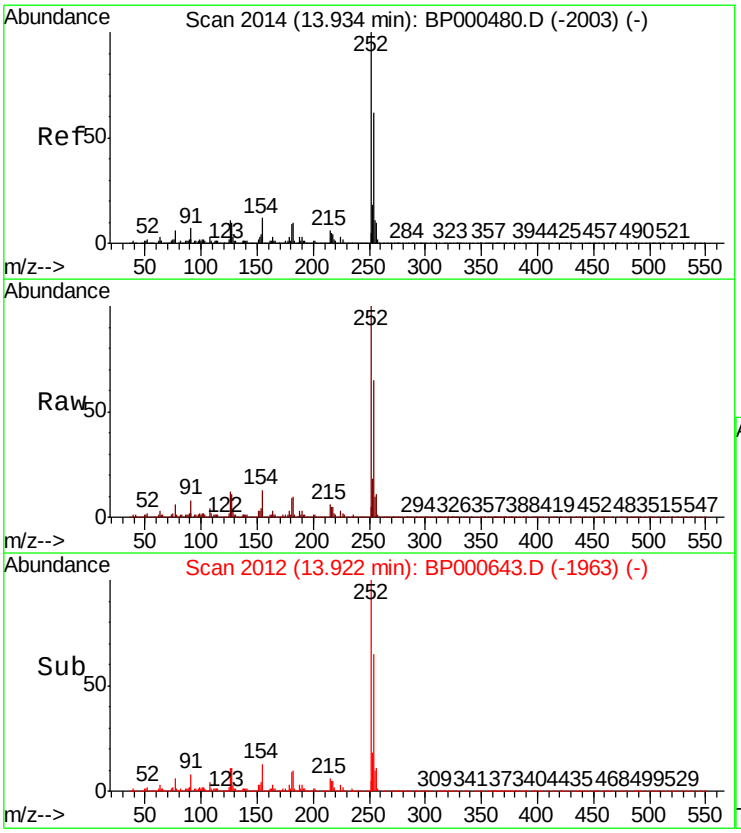
#81
Benzo(a)anthracene
Concen: 46.759 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 2108544

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.4	32.2
229	19.9	14.7	22.1

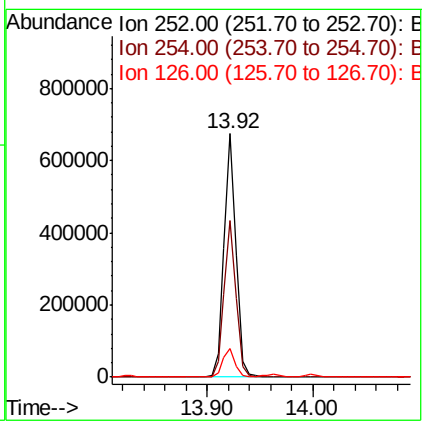


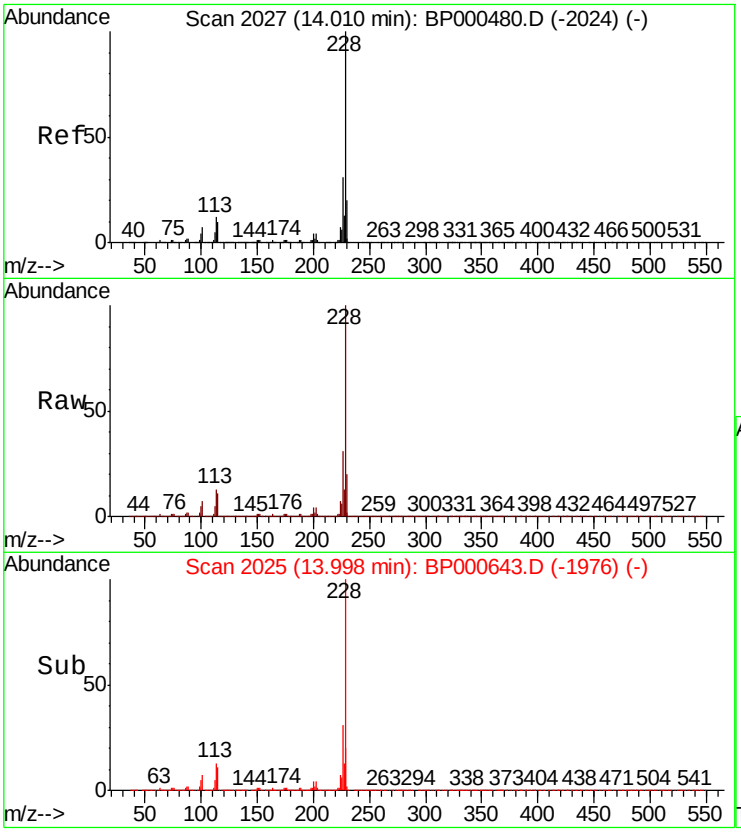


#82
3,3'-Dichlorobenzidine
Concen: 29.710 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:252 Resp: 532156

Ion	Ratio	Lower	Upper
252	100		
254	64.5	49.8	74.8
126	11.5	8.9	13.3



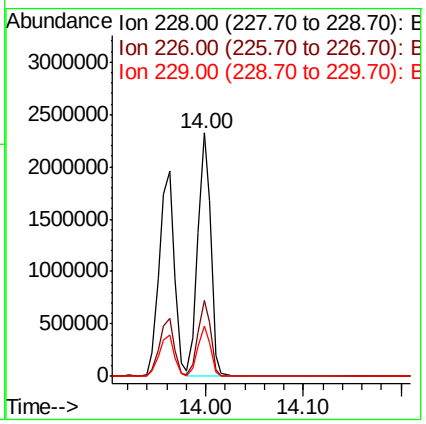


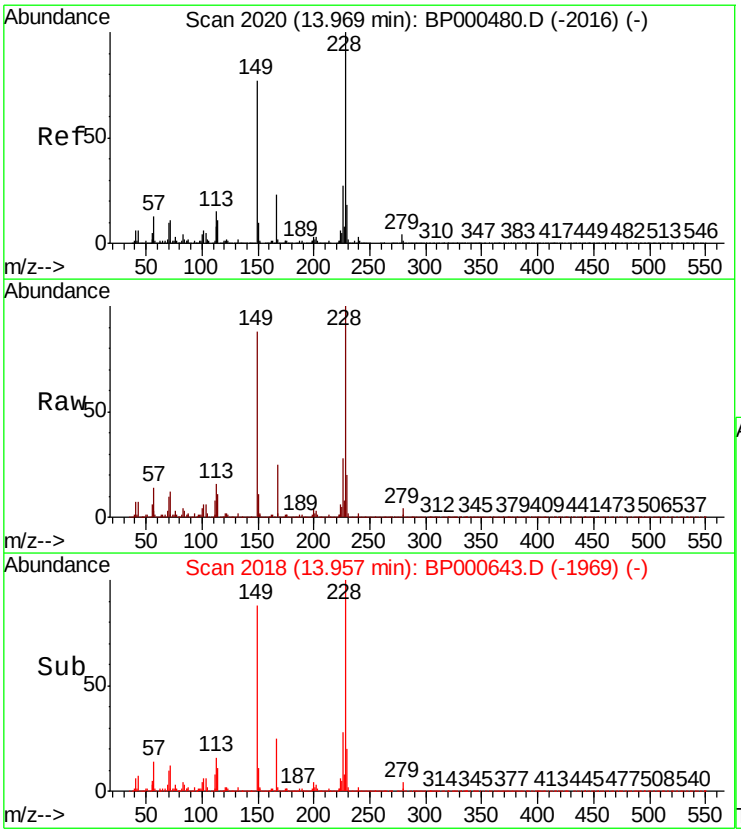
#83
Chrysene
Concen: 48.068 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 2127438

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.7	37.1
229	20.4	16.3	24.5

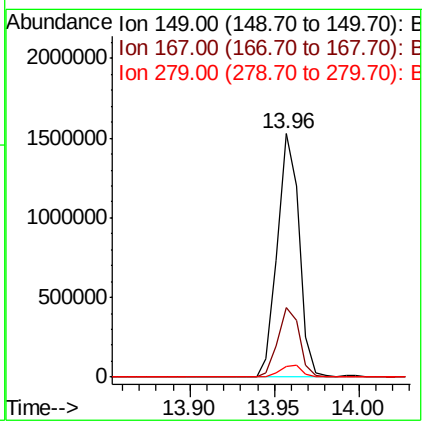


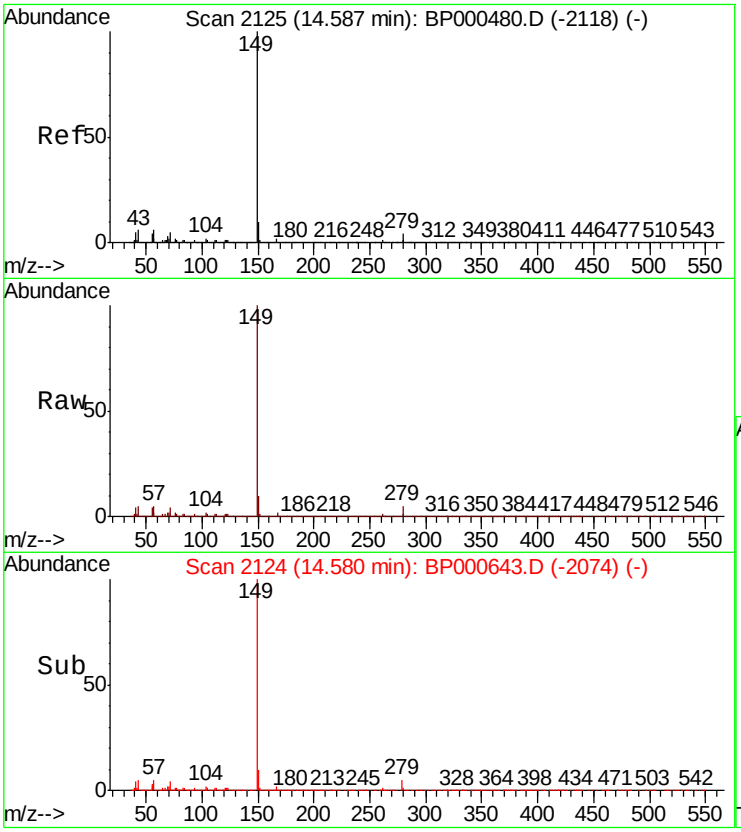


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.006 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:149 Resp: 1368994

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.6	35.4
279	4.6	3.9	5.9



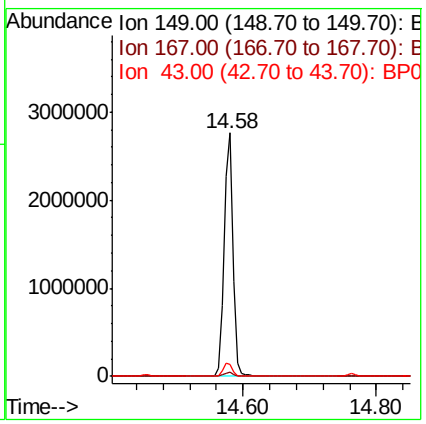


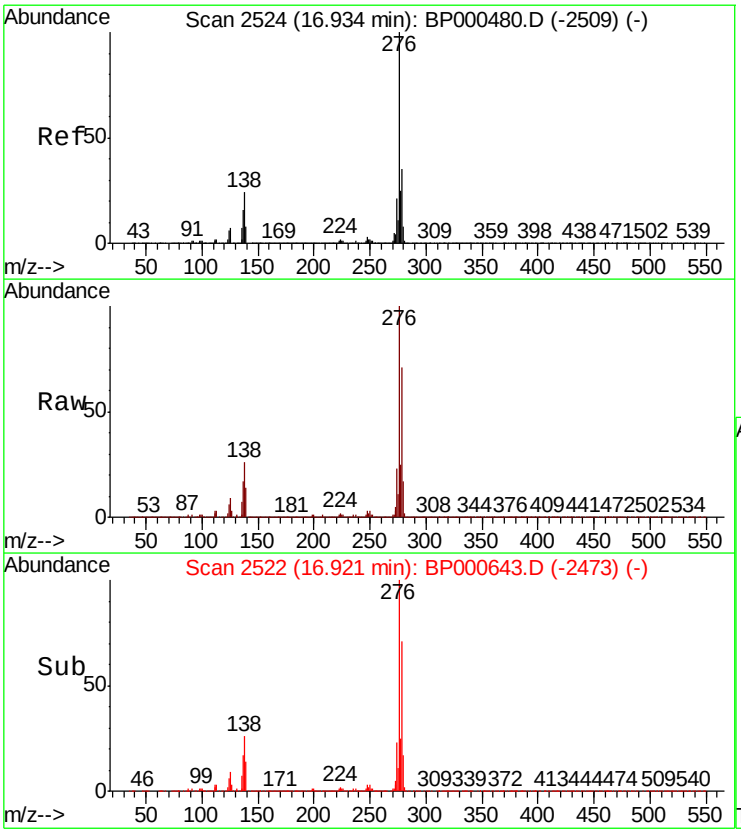
#85
Di-n-octyl phthalate
Concen: 50.978 ng
RT: 14.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 2581232

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.7	4.6	7.0

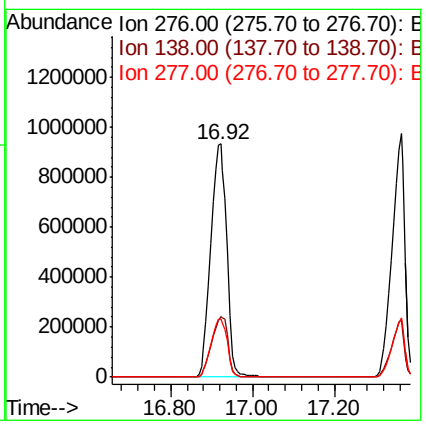


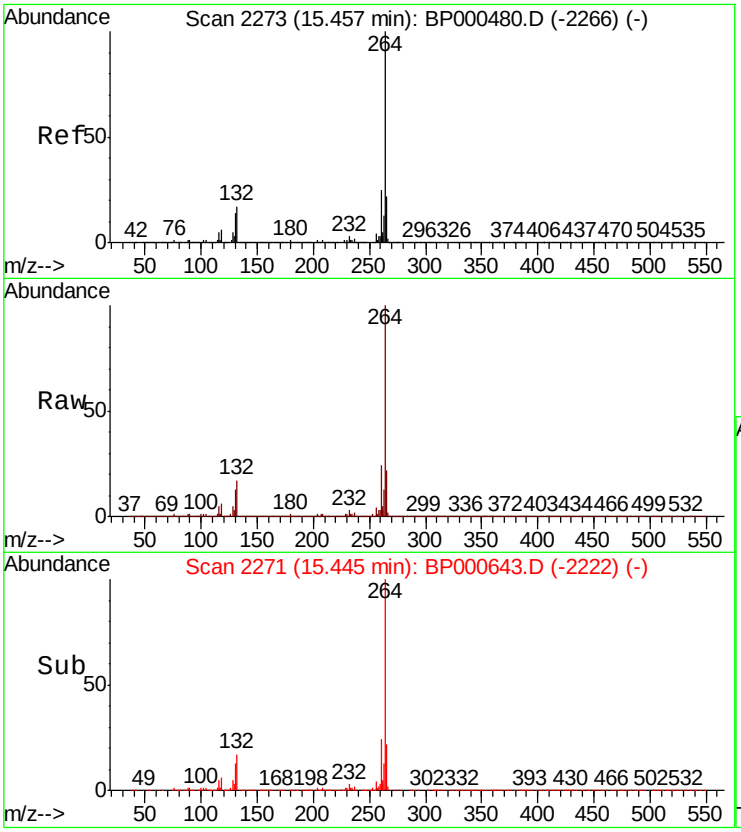


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.240 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:276 Resp: 2556419

Ion	Ratio	Lower	Upper
276	100		
138	26.6	20.9	31.3
277	25.4	20.6	30.8



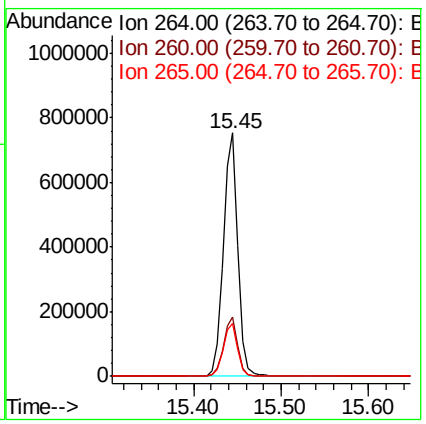


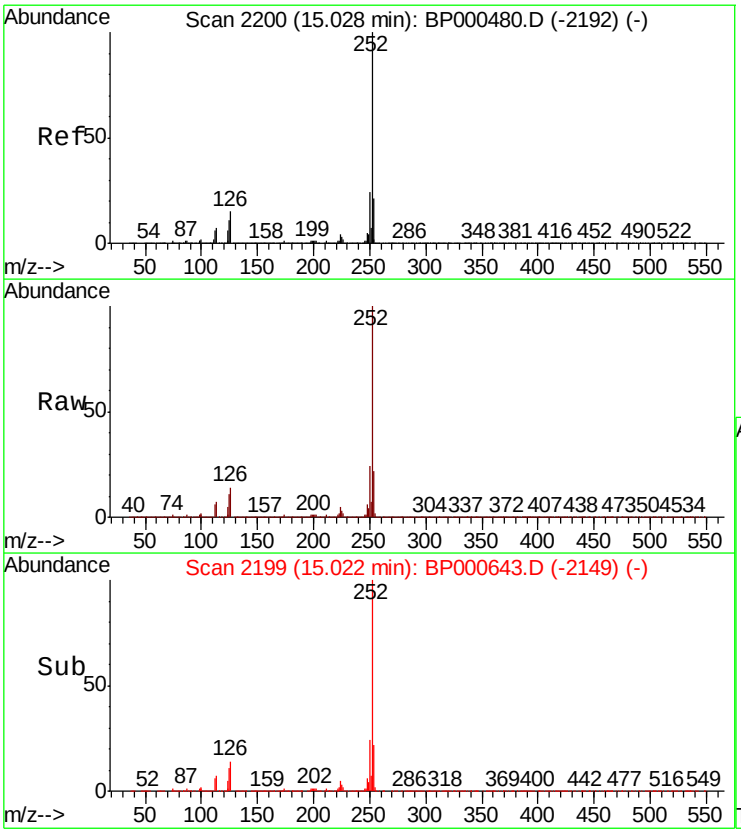
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 854585

Ion	Ratio	Lower	Upper
264	100		
260	24.1	20.3	30.5
265	21.5	18.0	27.0

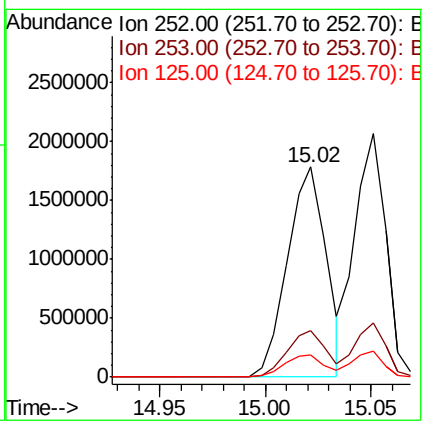


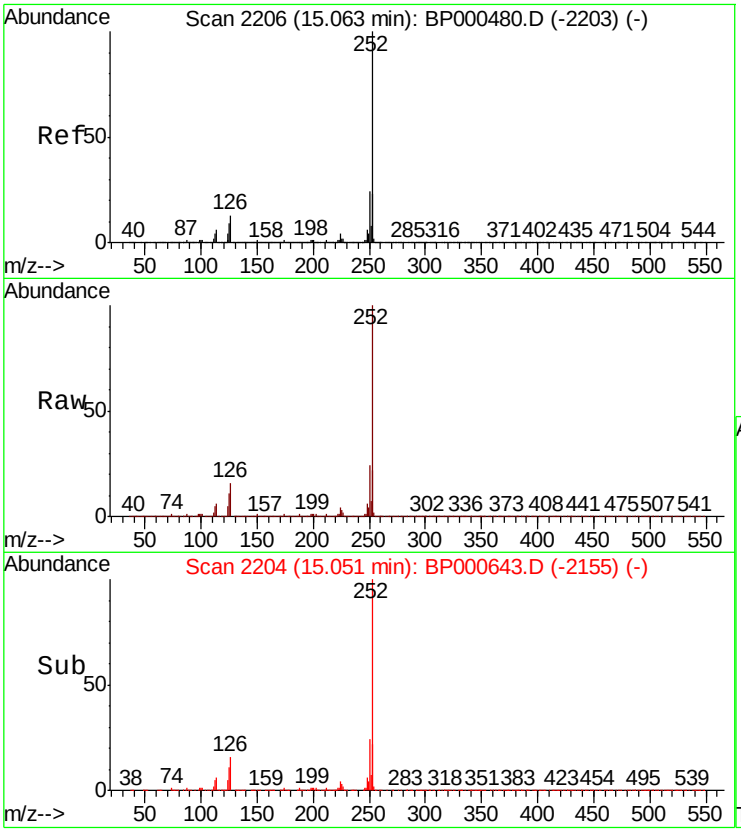


#88
Benzo(b)fluoranthene
Concen: 47.042 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:252 Resp: 2280735

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.4
125	10.7	8.9	13.3



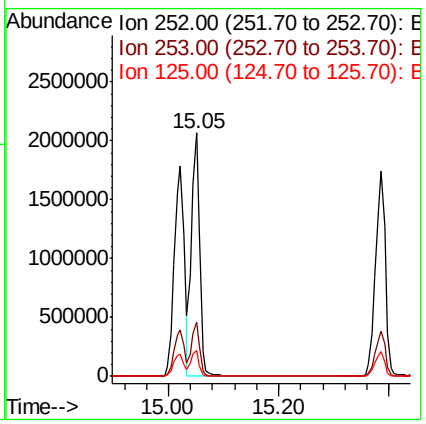


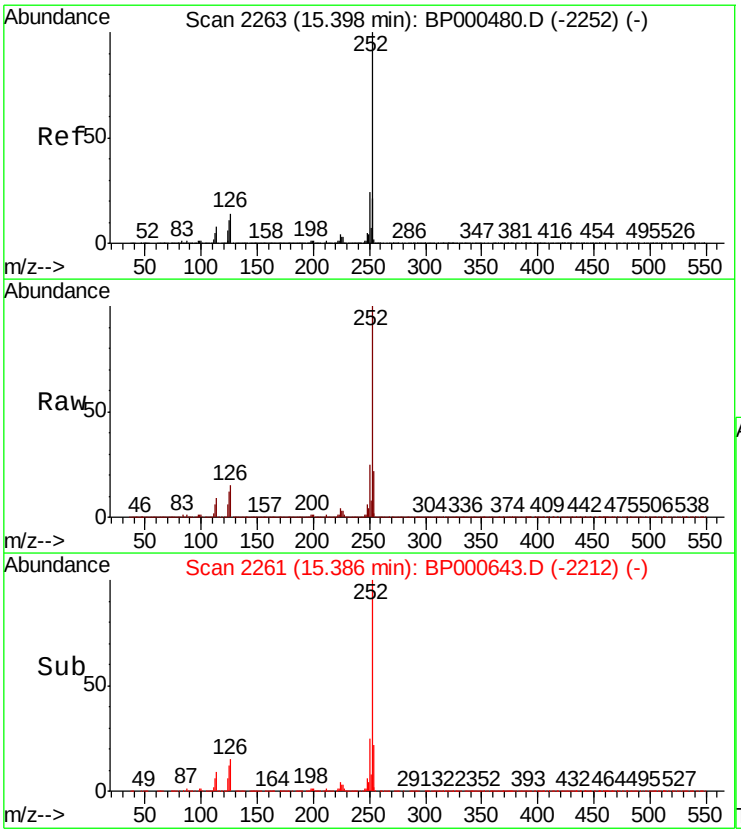
#89
Benzo(k)fluoranthene
Concen: 47.124 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2175121

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	10.6	7.8	11.8

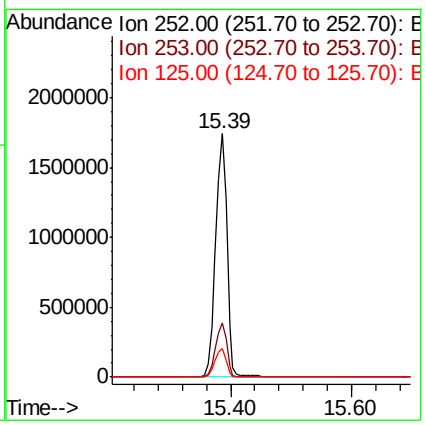


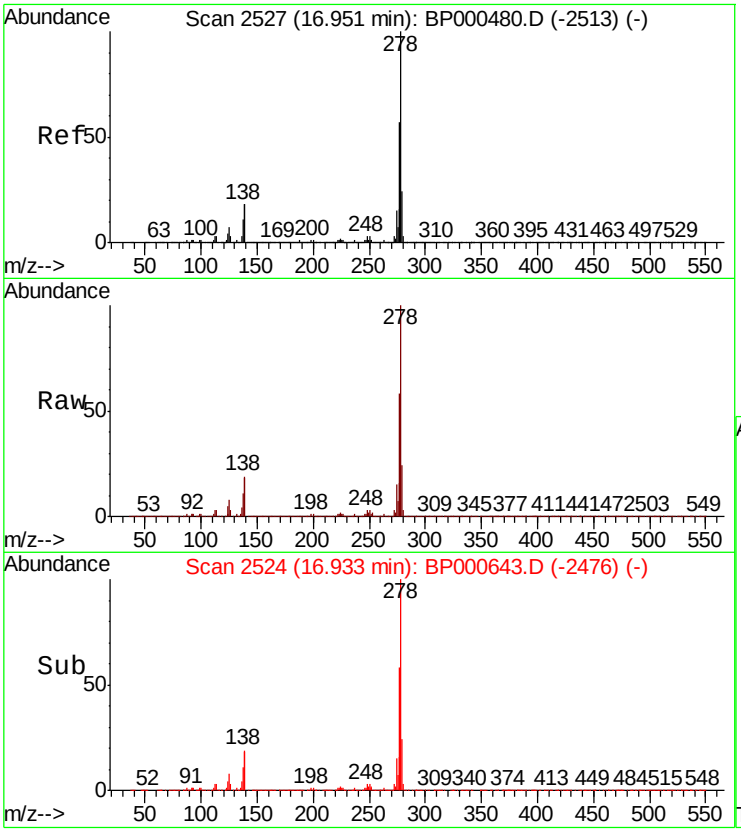


#90
Benzo(a)pyrene
Concen: 49.015 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:252 Resp: 2215262

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	11.8	8.4	12.6



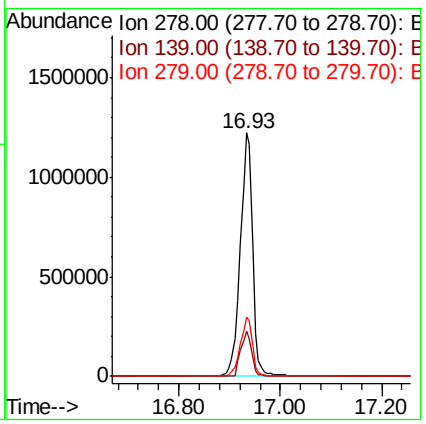


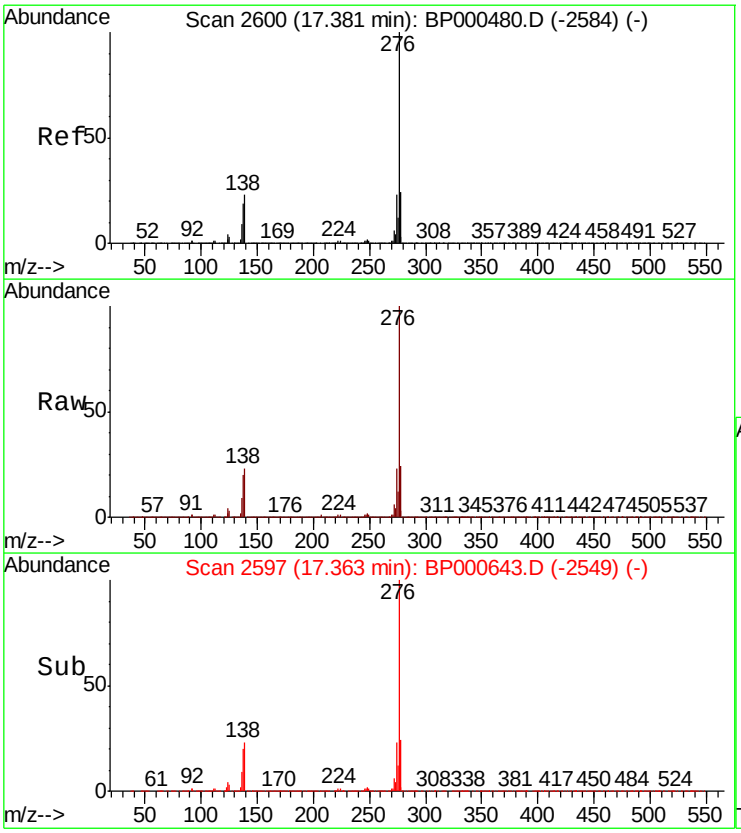
#91
Dibenzo(a,h)anthracene
Concen: 47.160 ng
RT: 16.93 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 2067209

Ion	Ratio	Lower	Upper
278	100		
139	18.5	14.1	21.1
279	24.3	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 48.443 ng
RT: 17.36 min Scan# 2597
Delta R.T. -0.02 min
Lab File: BP000643.D
Acq: 11 Oct 2019 19:58

Tgt Ion:276 Resp: 2157718

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.4	29.2
138	23.4	18.5	27.7