Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092319\
Data File : BP000378.D
Acq On : 23 Sep 2019 22:18
Operator : HP/JU
Sample : K4980-04MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 24 04:23:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	267187	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	970968	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	529960	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	965241	20.00	ng		0.00
76) Chrysene-d12	14.00	240	737579	20.00	ng		0.00
87) Perylene-d12	15.47	264	880325	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1395937	90.19	ng		0.02
7) Phenol-d6	6.43	99	1820960	95.98	ng		0.01
23) Nitrobenzene-d5	7.35	82	1011569	67.22	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	516579	98.27	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	2131860	72.40	ng		0.00
79) Terphenyl-d14	12.93	244	2402940	68.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	261654	37.464	ng		99
3) Pyridine	3.30	79	610156	32.452	ng		100
4) n-Nitrosodimethylamine	3.23	42	208495	39.326	ng		98
6) Aniline	6.45	93	515311	19.700	ng	#	5
8) 2-Chlorophenol	6.58	128	772592	46.357	ng		97
9) Benzaldehyde	6.34	77	502910	50.895	ng		97
10) Phenol	6.45	94	963153	44.684	ng		86
11) bis(2-Chloroethyl)ether	6.52	93	724260	43.878	ng		99
12) 1,3-Dichlorobenzene	6.73	146	855827	42.793	ng		98
13) 1,4-Dichlorobenzene	6.81	146	867296	43.586	ng		98
14) 1,2-Dichlorobenzene	6.96	146	812061	44.551	ng		99
15) Benzyl Alcohol	6.93	79	613495	44.437	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	637848	40.760	ng		96
17) 2-Methylphenol	7.05	107	637396	44.653	ng		99
18) Hexachloroethane	7.30	117	295534	40.134	ng		99
19) n-Nitroso-di-n-propylamine	7.20	70	435454	43.413	ng		99
20) 3+4-Methylphenols	7.20	107	805864	46.686	ng	#	80
22) Acetophenone	7.20	105	1062288	50.484	ng	#	98
24) Nitrobenzene	7.37	77	734370	46.981	ng		98
25) Isophorone	7.61	82	1358110	45.575	ng		99
26) 2-Nitrophenol	7.69	139	400996	48.390	ng		96
27) 2,4-Dimethylphenol	7.73	122	678605	51.410	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	906077	45.716	ng		100
29) 2,4-Dichlorophenol	7.94	162	680024	48.068	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	739148	45.583	ng		99
31) Naphthalene	8.10	128	2169470	48.244	ng		100
32) Benzoic acid	7.85	122	406508	45.611	ng		100
33) 4-Chloroaniline	8.14	127	228234	11.215	ng		100
34) Hexachlorobutadiene	8.22	225	428685	44.618	ng		98
35) Caprolactam	8.51	113	217118	45.115	ng		94
36) 4-Chloro-3-methylphenol	8.63	107	680743	47.401	ng		97
37) 2-Methylnaphthalene	8.79	142	1502826	48.887	ng		99
38) 1-Methylnaphthalene	8.89	142	1391820	48.333	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	736730	48.621	ng		100

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Data File : BP000378.D
Acq On : 23 Sep 2019 22:18
Operator : HP/JU
Sample : K4980-04MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 24 04:23:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	386606	44.432 ng	100
43) 2,4,6-Trichlorophenol	9.07	196	499608	47.651 ng	100
44) 2,4,5-Trichlorophenol	9.12	196	534328	49.769 ng	98
46) 1,1'-Biphenyl	9.25	154	1820593	49.659 ng	100
47) 2-Chloronaphthalene	9.28	162	1415898	46.040 ng	100
48) 2-Nitroaniline	9.37	65	353681	45.286 ng	94
49) Acenaphthylene	9.70	152	2351787	50.873 ng	99
50) Dimethylphthalate	9.56	163	1901870	52.673 ng	99
51) 2,6-Dinitrotoluene	9.62	165	382542	48.185 ng	90
52) Acenaphthene	9.87	154	1304350	44.711 ng	100
53) 3-Nitroaniline	9.78	138	195741	21.241 ng	97
54) 2,4-Dinitrophenol	9.89	184	147593	42.080 ng	98
55) Dibenzofuran	10.04	168	2010642	48.754 ng	100
56) 4-Nitrophenol	9.96	139	639836	93.352 ng	92
57) 2,4-Dinitrotoluene	10.02	165	500248	48.199 ng	90
58) Fluorene	10.39	166	1549281	48.638 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.16	232	437296	49.500 ng	98
60) Diethylphthalate	10.26	149	1646914	47.416 ng	99
61) 4-Chlorophenyl-phenylether	10.37	204	789505	48.285 ng	100
62) 4-Nitroaniline	10.40	138	330540	36.467 ng	98
63) Azobenzene	10.54	77	1400825	47.604 ng	99
65) 4,6-Dinitro-2-methylphenol	10.43	198	121743	26.824 ng	93
66) n-Nitrosodiphenylamine	10.50	169	1397924	48.109 ng	99
67) 4-Bromophenyl-phenylether	10.87	248	498843	45.702 ng	98
68) Hexachlorobenzene	10.95	284	534520	44.794 ng	98
69) Atrazine	11.03	200	437877	Below Cal	99
70) Pentachlorophenol	11.14	266	582417	89.616 ng	99
71) Phenanthrene	11.36	178	2449696	50.644 ng	100
72) Anthracene	11.40	178	2440912	49.025 ng	99
73) Carbazole	11.56	167	2179433	48.606 ng	99
74) Di-n-butylphthalate	11.90	149	2623434	46.224 ng	99
75) Fluoranthene	12.56	202	2784535	53.611 ng	97
77) Benzidine	12.67	184	1753918	66.582 ng	98
78) Pyrene	12.79	202	2933700	53.163 ng	99
80) Butylbenzylphthalate	13.41	149	1158746	45.698 ng	97
81) Benzo(a)anthracene	13.99	228	2396384	51.434 ng	97
82) 3,3'-Dichlorobenzidine	13.95	252	858896	45.870 ng	99
83) Chrysene	14.02	228	2307504	50.442 ng	99
84) Bis(2-ethylhexyl)phthalate	13.98	149	1499842	49.275 ng	100
85) Di-n-octyl phthalate	14.60	149	2711236	48.059 ng	99
86) Indeno(1,2,3-cd)pyrene	16.97	276	2784194	49.931 ng	99
88) Benzo(b)fluoranthene	15.05	252	2672493	50.888 ng	98
89) Benzo(k)fluoranthene	15.08	252	2232112	48.725 ng	98
90) Benzo(a)pyrene	15.42	252	2475779	51.810 ng	99
91) Dibenzo(a,h)anthracene	16.99	278	2203614	49.461 ng	99
92) Benzo(g,h,i)perylene	17.43	276	2339728	51.091 ng	99

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

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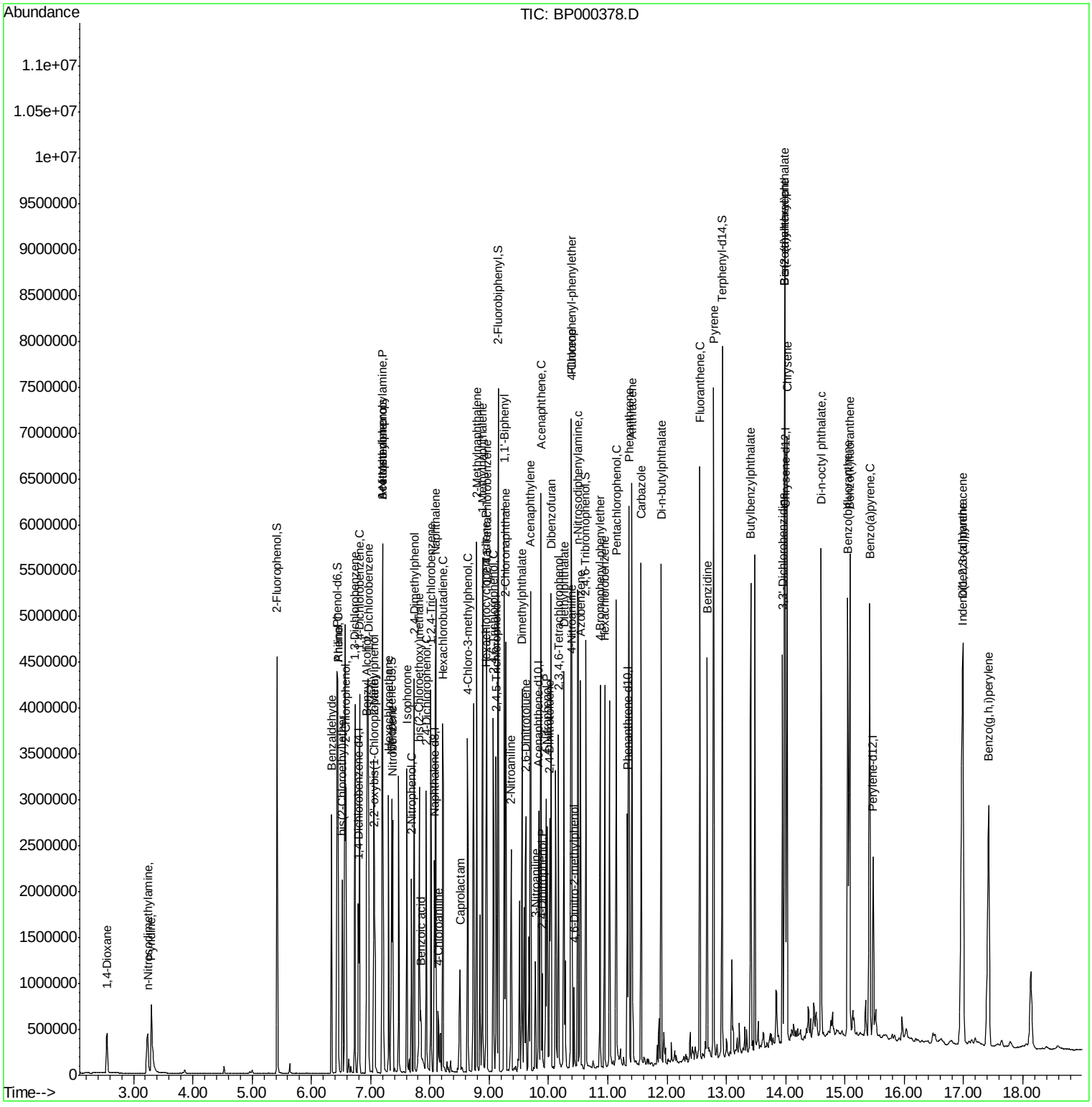
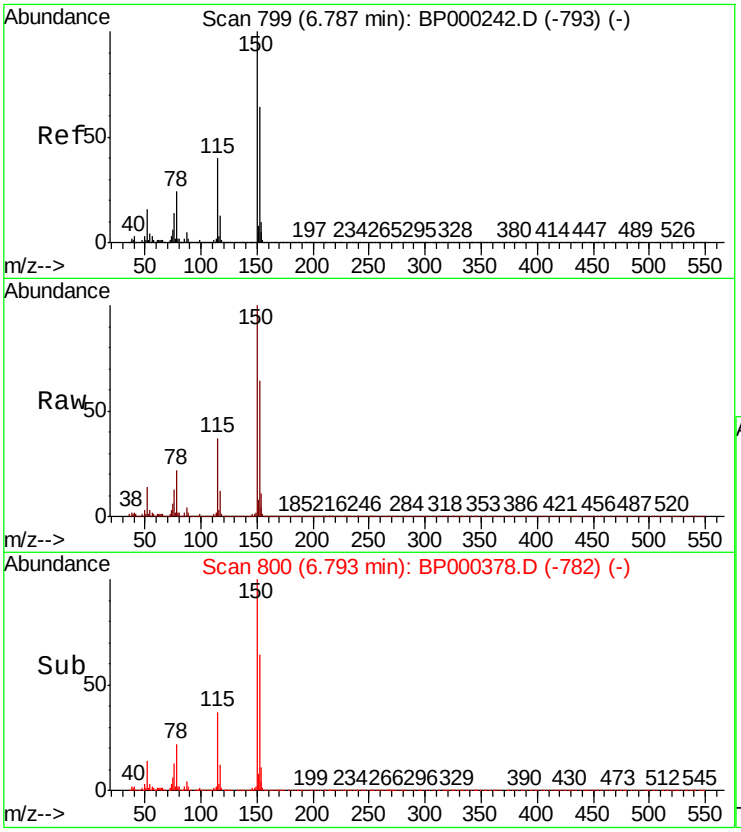
Data File : BP000378.D
Acq On : 23 Sep 2019 22:18
Operator : HP/JU
Sample : K4980-04MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 24 04:23:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration



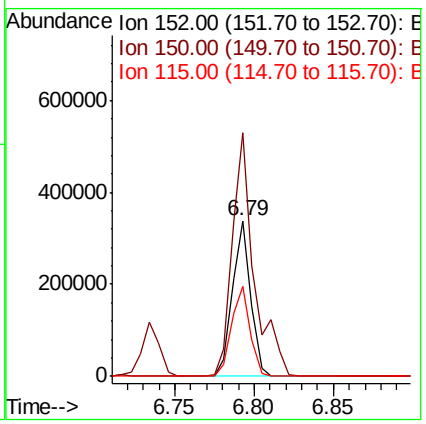


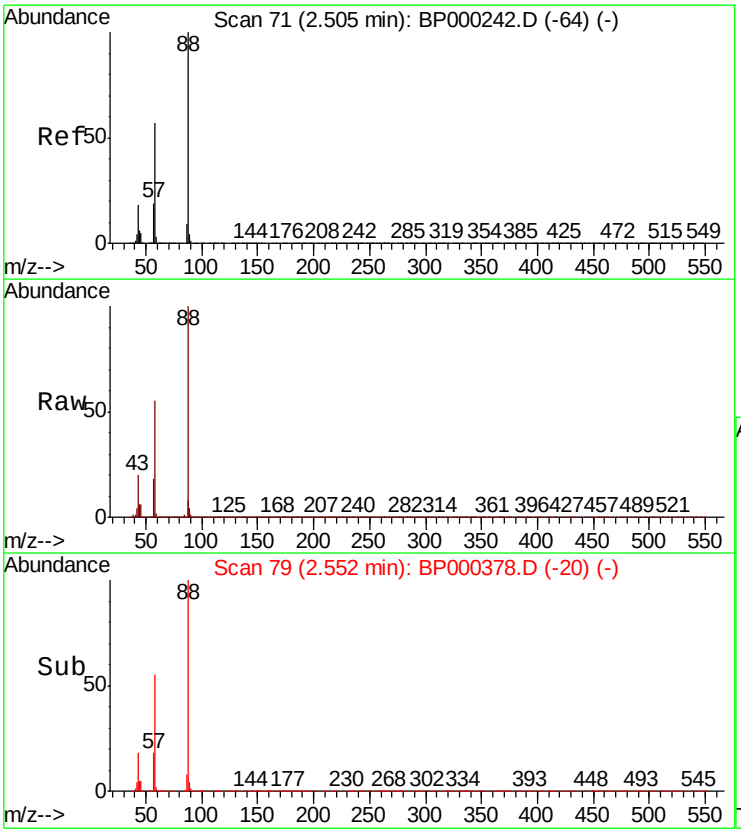
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 267187

Ion	Ratio	Lower	Upper
152	100		
150	156.4	125.2	187.8
115	58.1	49.7	74.5

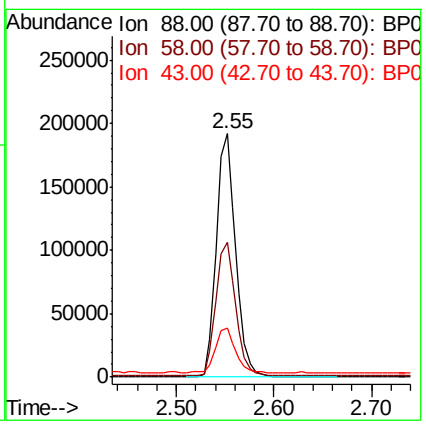


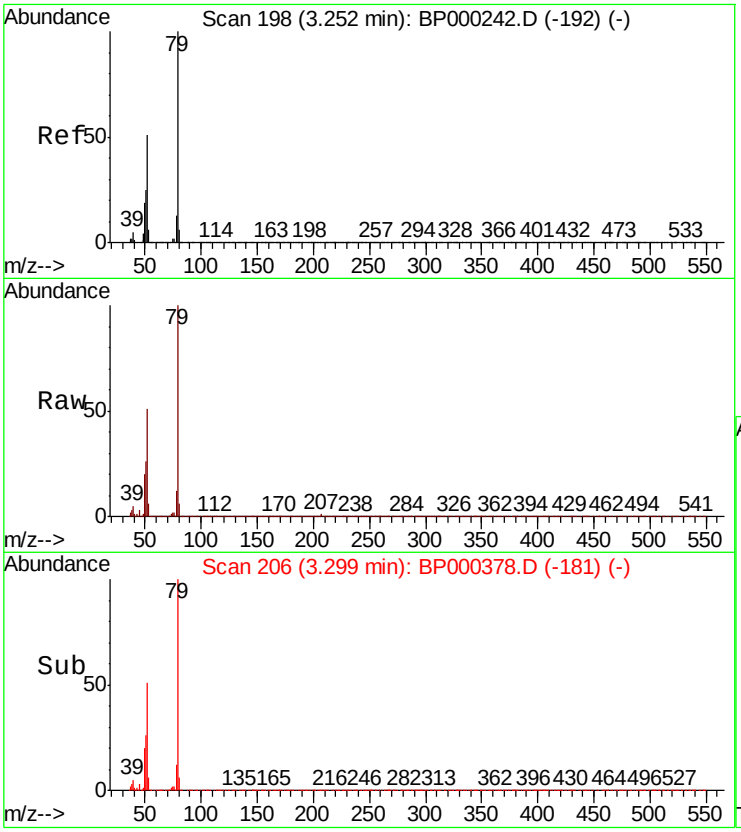


#2
1,4-Dioxane
Concen: 37.464 ng
RT: 2.55 min Scan# 79
Delta R.T. 0.05 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion: 88 Resp: 261654

Ion	Ratio	Lower	Upper
88	100		
58	56.1	45.4	68.2
43	19.4	15.0	22.6



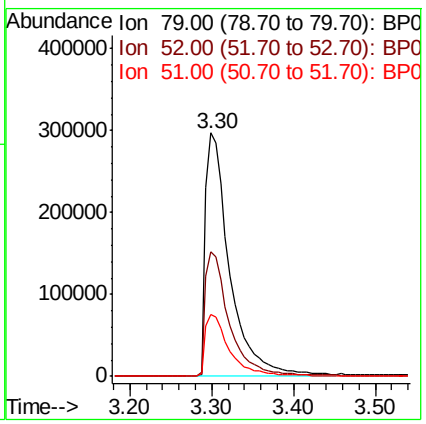


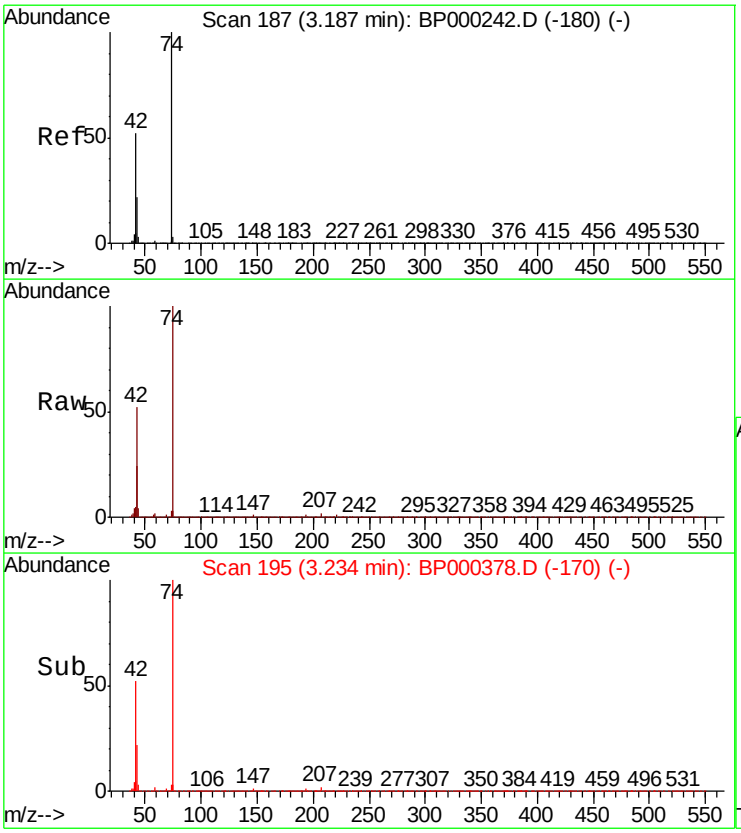
#3
Pyridine
Concen: 32.452 ng
RT: 3.30 min Scan# 206
Delta R.T. 0.05 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 610156

Ion	Ratio	Lower	Upper
79	100		
52	51.0	40.9	61.3
51	25.6	20.2	30.2

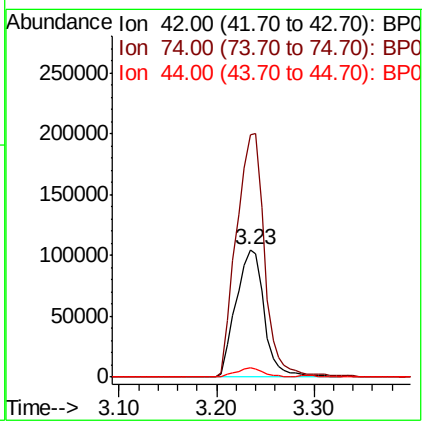


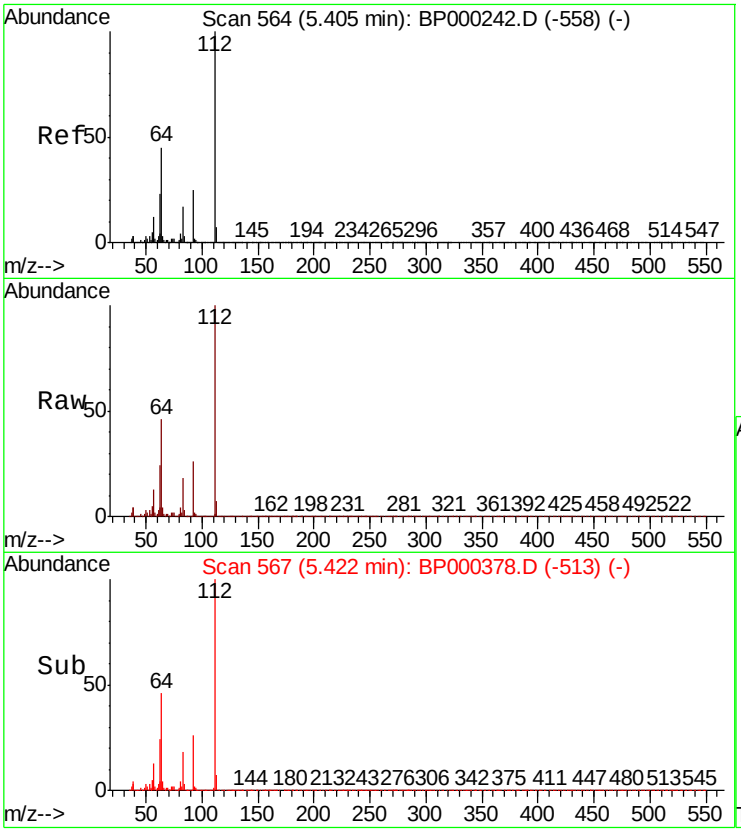


#4
n-Nitrosodimethylamine
Concen: 39.326 ng
RT: 3.23 min Scan# 195
Delta R.T. 0.05 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion: 42 Resp: 208495

Ion	Ratio	Lower	Upper
42	100		
74	190.7	154.5	231.7
44	6.9	5.9	8.9



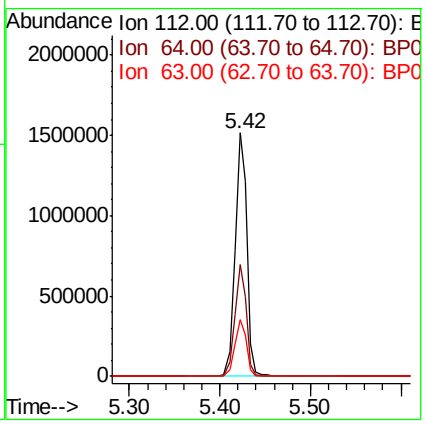


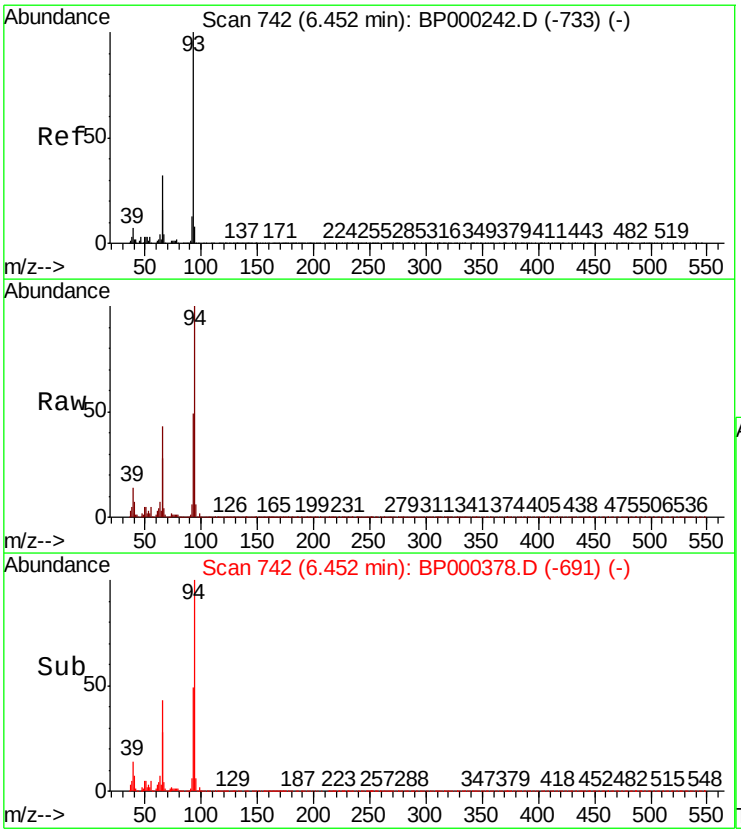
#5
2-Fluorophenol
Concen: 90.194 ng
RT: 5.42 min Scan# 567
Delta R.T. 0.02 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1395937

Ion	Ratio	Lower	Upper
112	100		
64	45.9	36.2	54.4
63	23.6	18.3	27.5

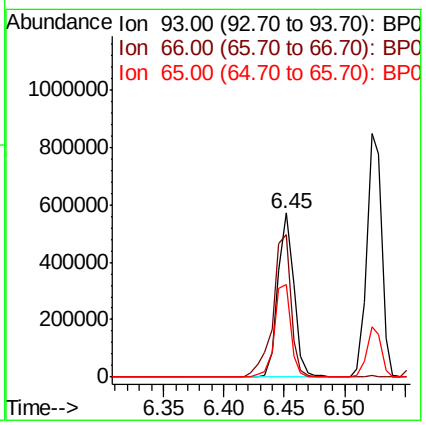


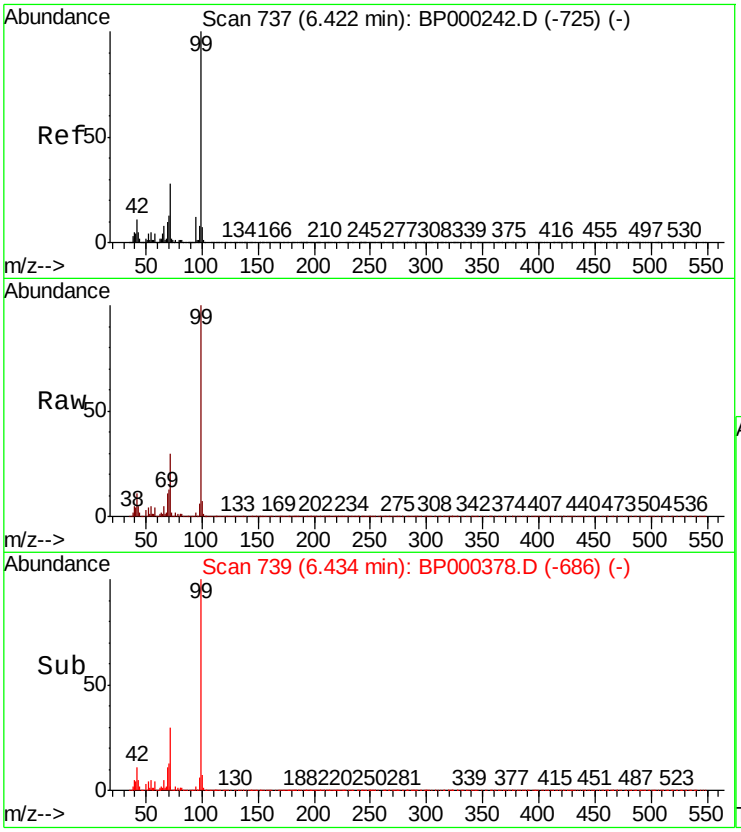


#6
Aniline
Concen: 19.700 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion: 93 Resp: 515311

Ion	Ratio	Lower	Upper
93	100		
66	86.5	26.2	39.2#
65	56.1	12.7	19.1#



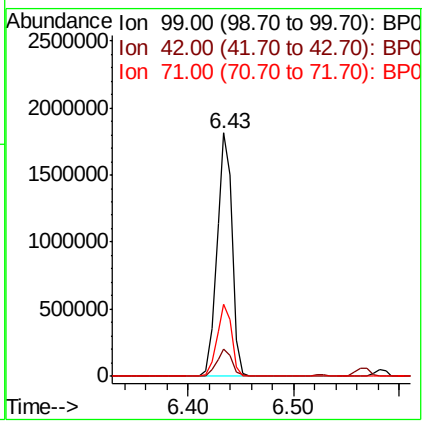


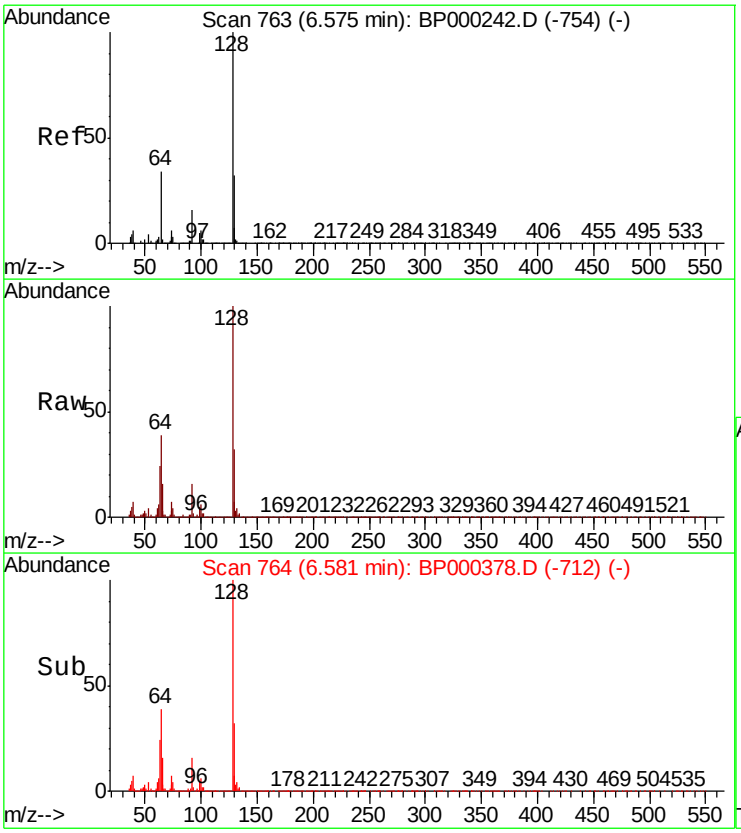
#7
Phenol-d6
Concen: 95.984 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1820960

Ion	Ratio	Lower	Upper
99	100		
42	11.3	8.5	12.7
71	29.8	22.6	34.0

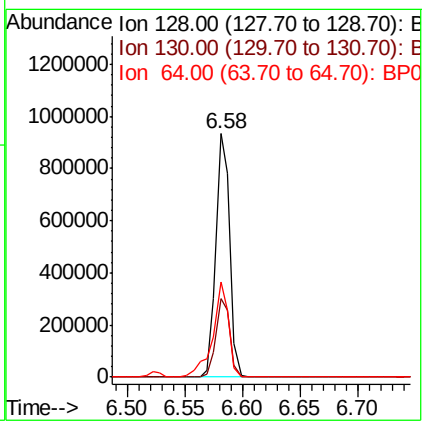


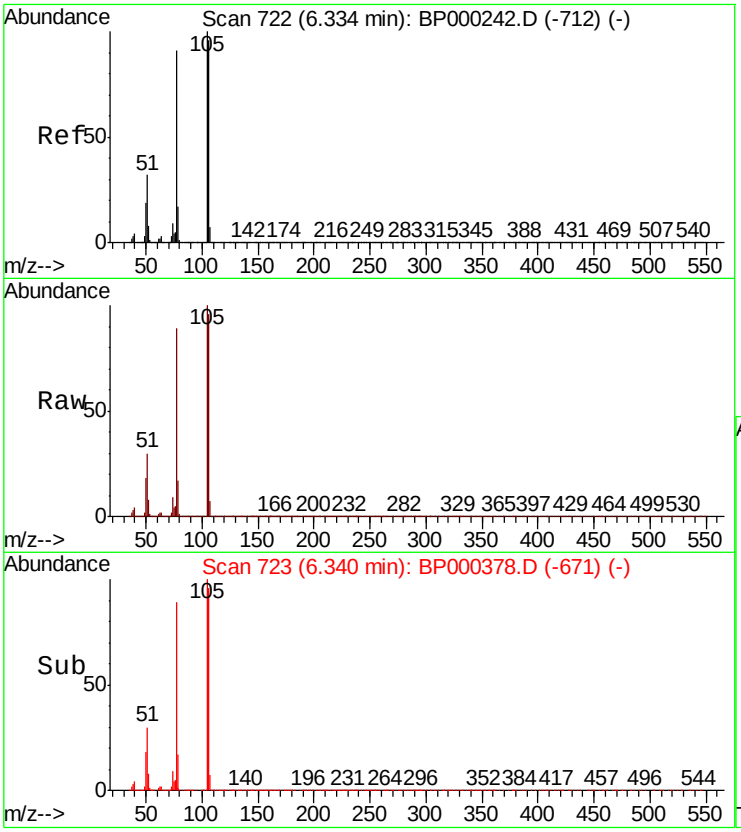


#8
2-Chlorophenol
Concen: 46.357 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:128 Resp: 772592

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.5	52.5
64	38.8	16.0	56.0



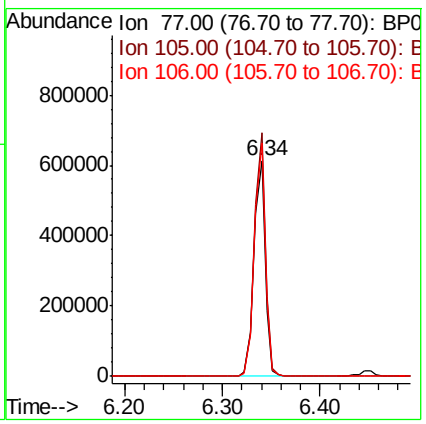


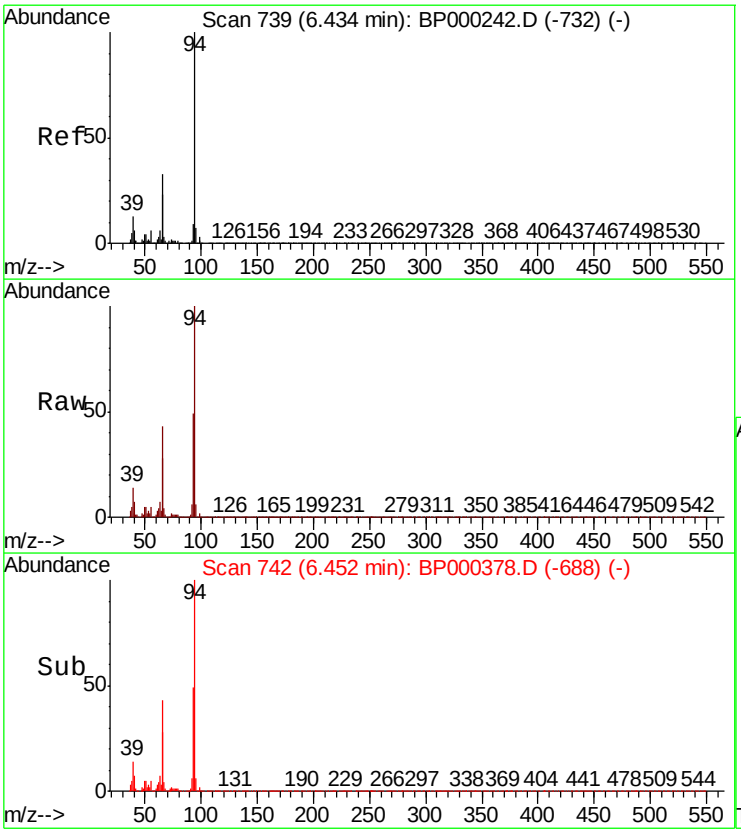
#9
Benzaldehyde
Concen: 50.895 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 502910

Ion	Ratio	Lower	Upper
77	100		
105	112.8	89.6	129.6
106	108.1	84.6	124.6

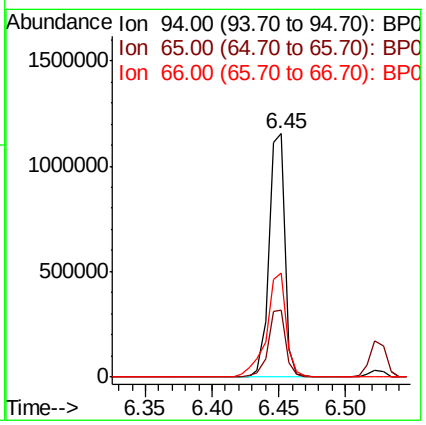


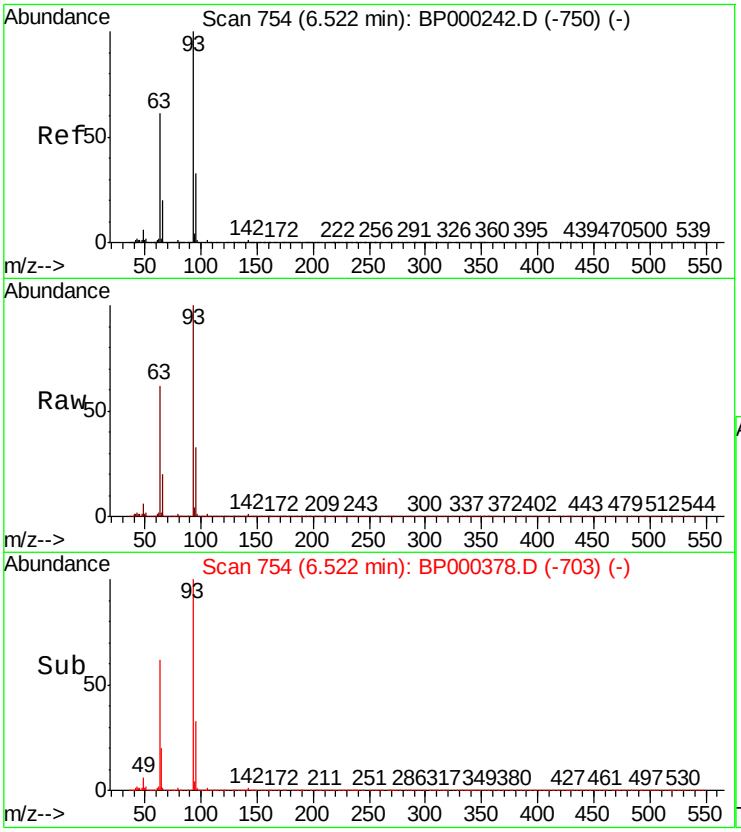


#10
Phenol
Concen: 44.684 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.02 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion: 94 Resp: 963153

Ion	Ratio	Lower	Upper
94	100		
65	27.8	3.3	43.3
66	42.8	12.7	52.7



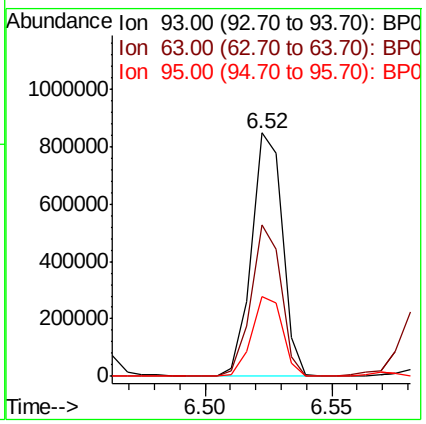


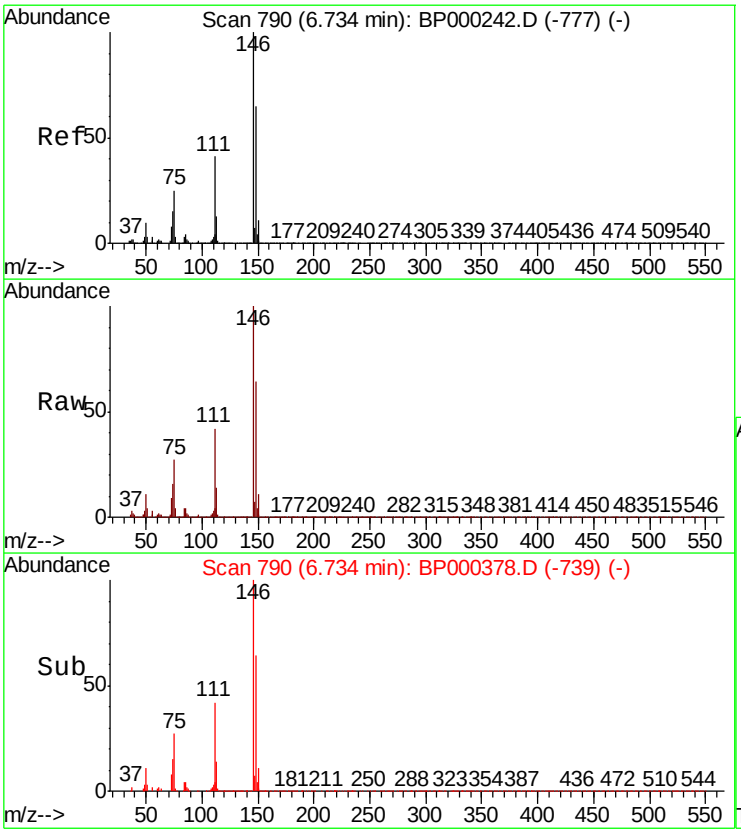
#11
bis(2-Chloroethyl)ether
Concen: 43.878 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 724260

Ion	Ratio	Lower	Upper
93	100		
63	62.1	41.0	81.0
95	32.7	12.7	52.7

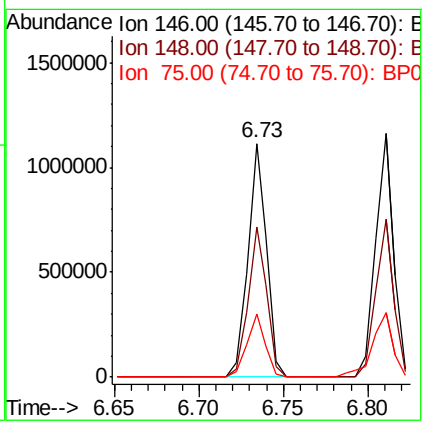


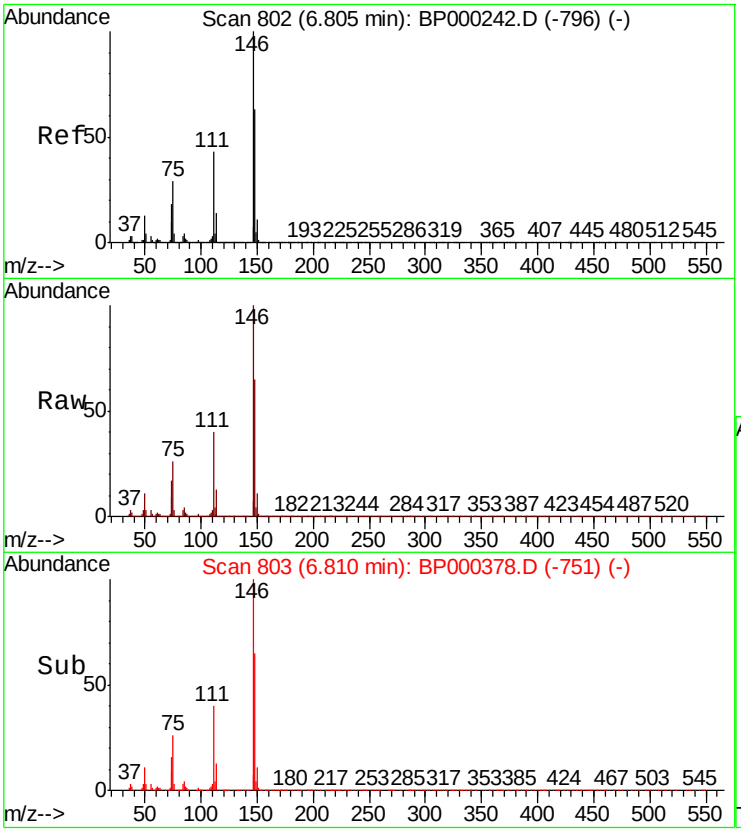


#12
1,3-Dichlorobenzene
Concen: 42.793 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:146 Resp: 855827

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.1	78.1
75	26.9	20.2	30.4



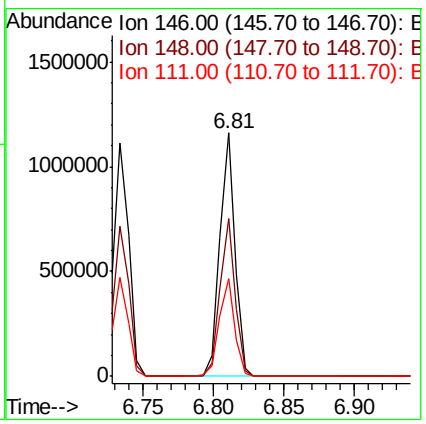


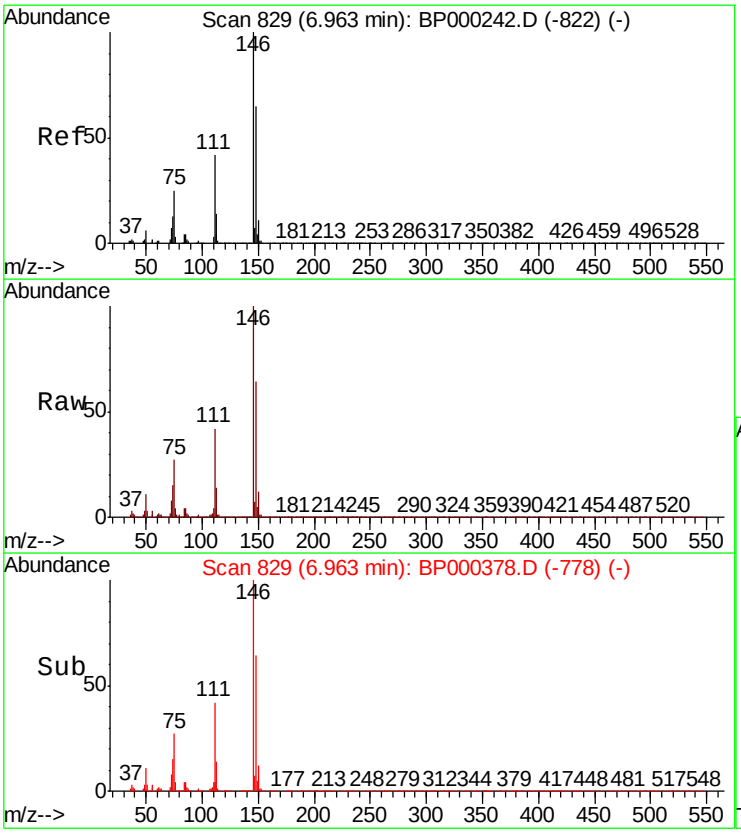
#13
1,4-Dichlorobenzene
Concen: 43.586 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 867296

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.7	76.1
111	40.2	34.1	51.1

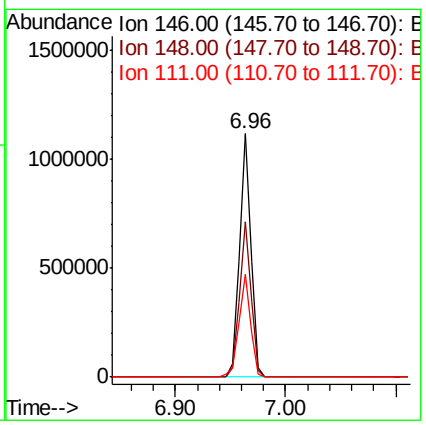


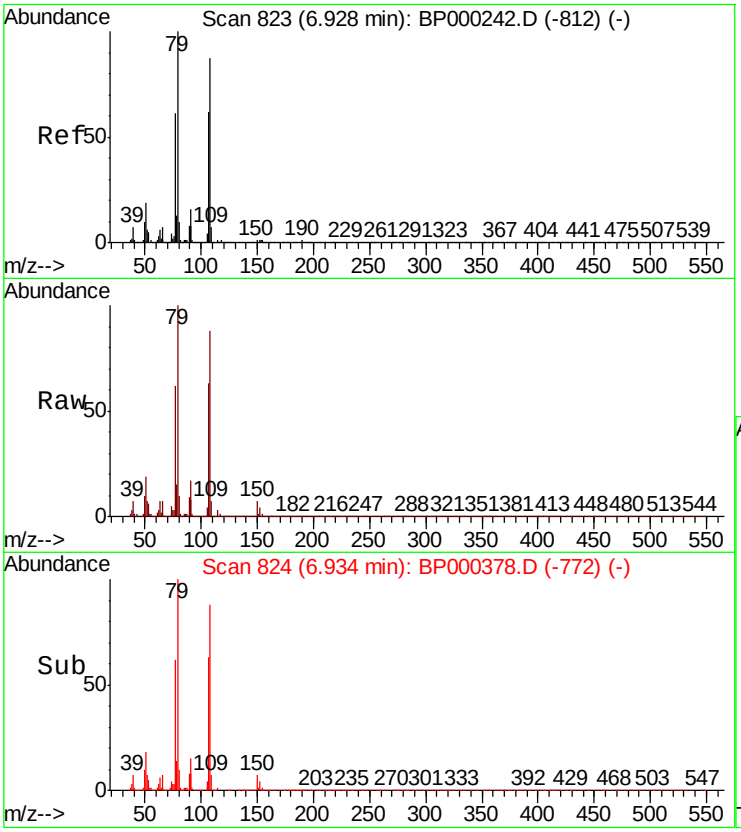


#14
1,2-Dichlorobenzene
Concen: 44.551 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:146 Resp: 812061

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.7	77.5
111	42.0	33.4	50.2



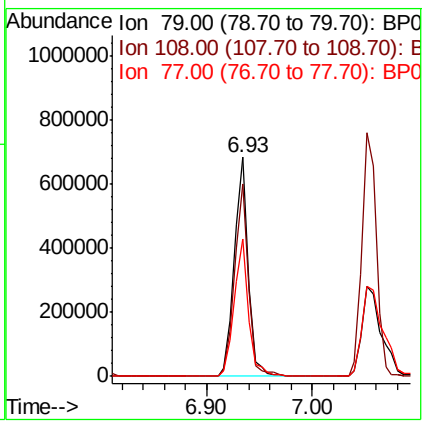


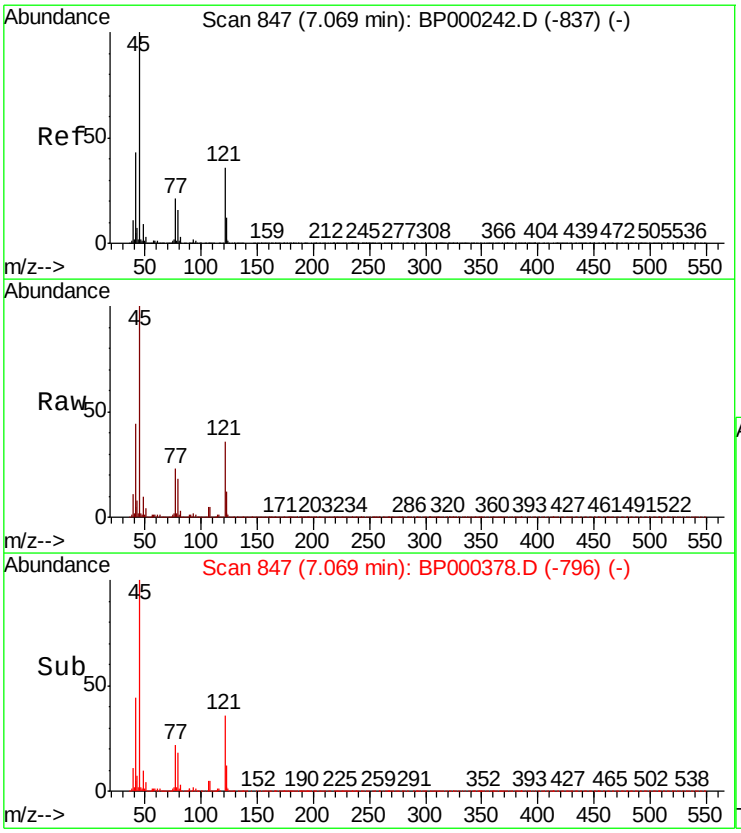
#15
Benzyl Alcohol
Concen: 44.437 ng
RT: 6.93 min Scan# 824
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 613495

Ion	Ratio	Lower	Upper
79	100		
108	88.0	69.2	103.8
77	62.4	48.7	73.1

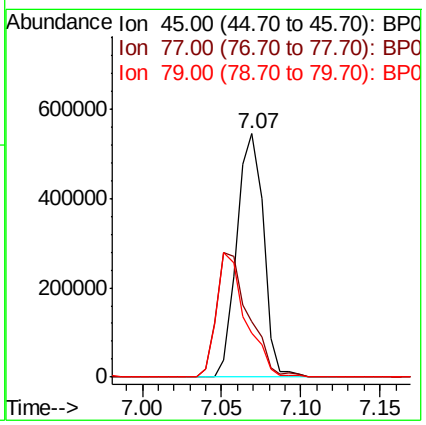


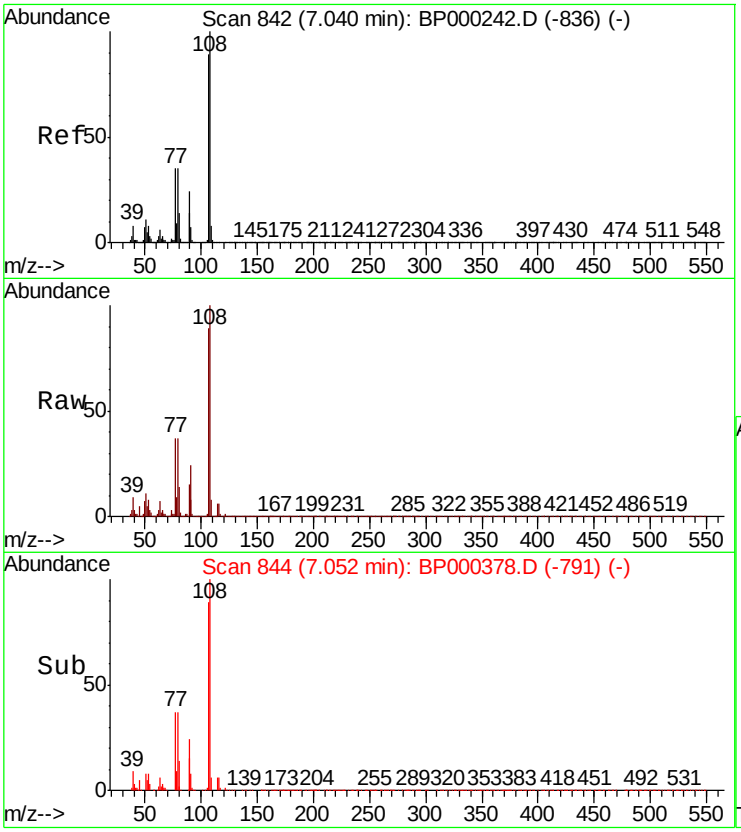


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.760 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion: 45 Resp: 637848

Ion	Ratio	Lower	Upper
45	100		
77	22.5	0.7	40.7
79	17.8	0.0	36.4



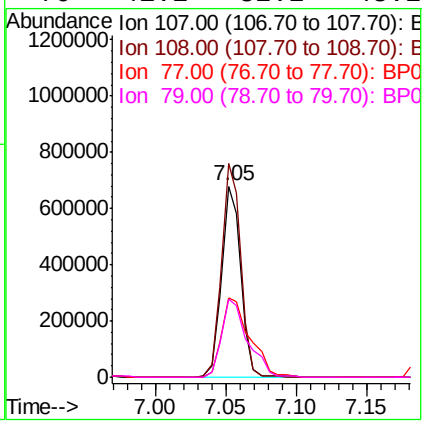


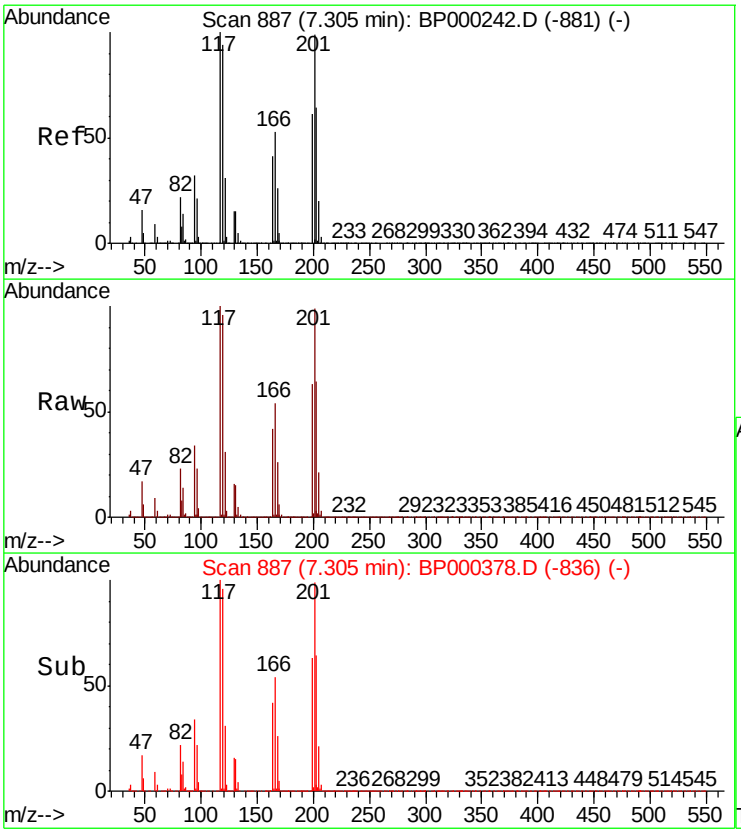
#17
2-Methylphenol
Concen: 44.653 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 637396

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.1	135.1
77	41.3	31.5	47.3
79	41.2	32.2	48.2

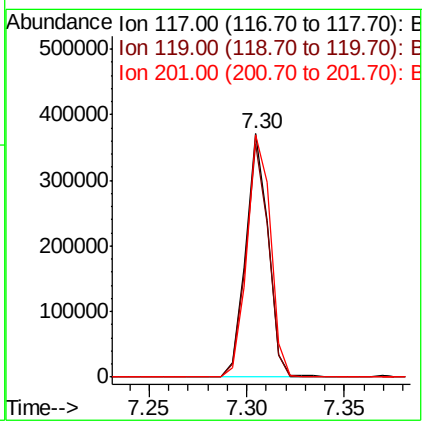


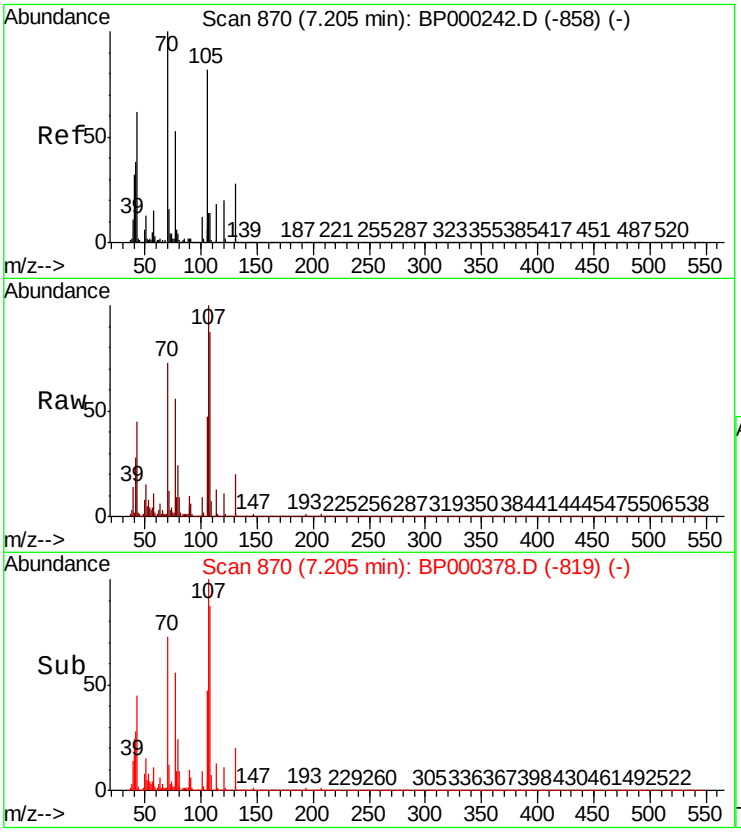


#18
Hexachloroethane
Concen: 40.134 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:117 Resp: 295534

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.6	113.4
201	99.3	79.4	119.2



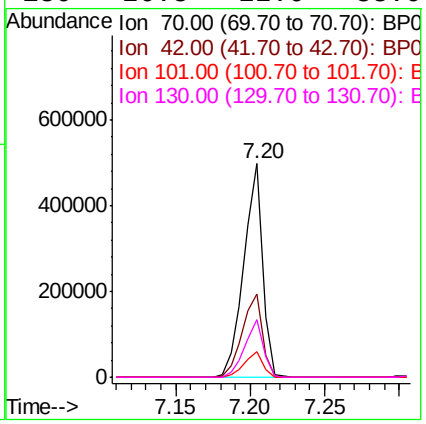


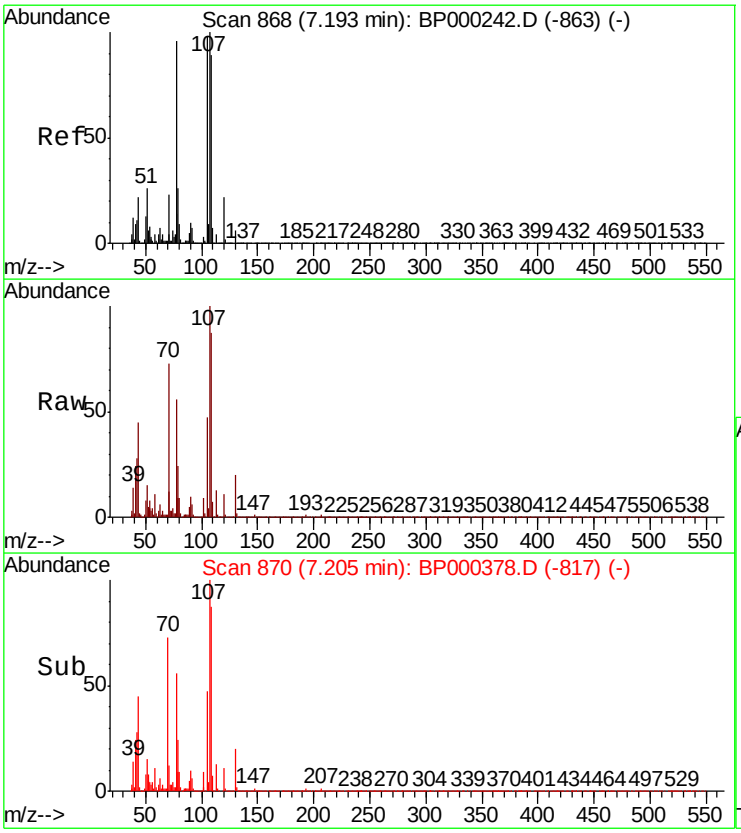
#19
n-Nitroso-di-n-propylamine
Concen: 43.413 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 435454

Ion	Ratio	Lower	Upper
70	100		
42	38.9	30.7	46.1
101	11.8	9.6	14.4
130	26.8	22.0	33.0

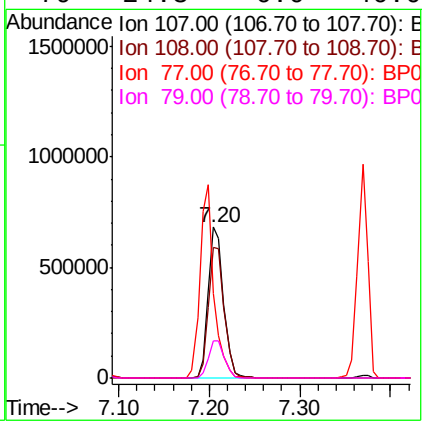


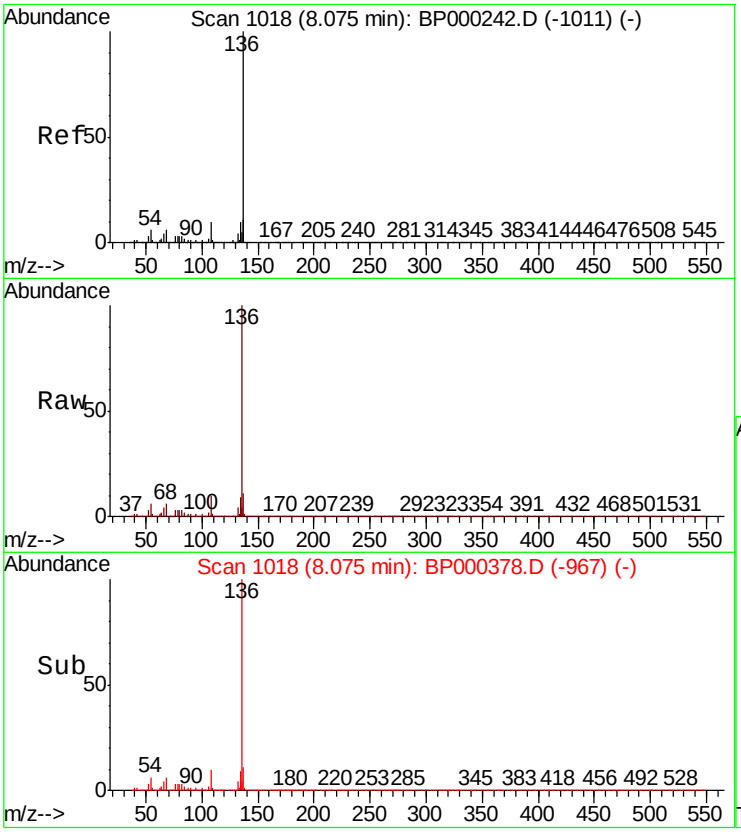


#20
3+4-Methylphenols
Concen: 46.686 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:107 Resp: 805864

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.8	108.8
77	55.8	75.7	115.7#
79	24.3	6.0	46.0



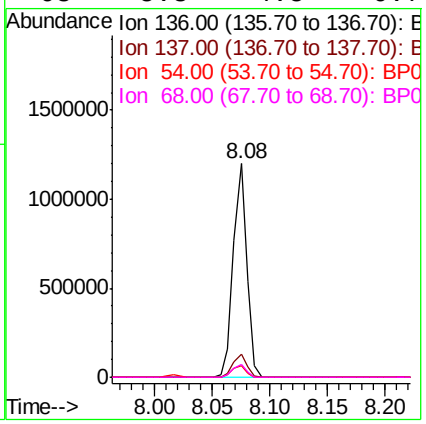


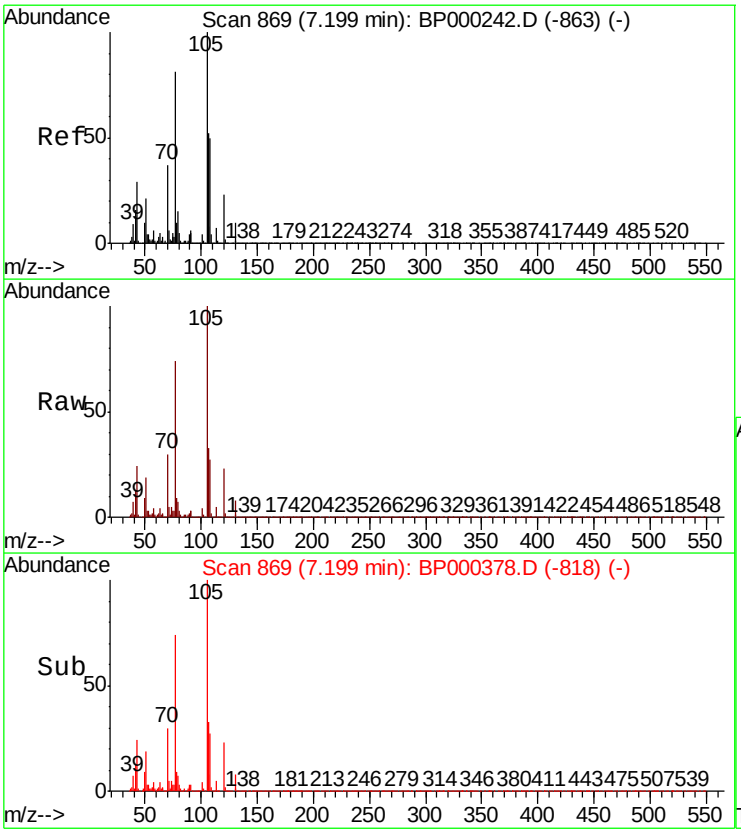
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 970968

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	5.7	4.5	6.7
68	5.8	4.5	6.7

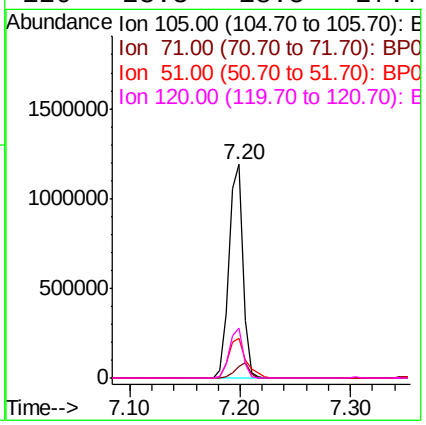


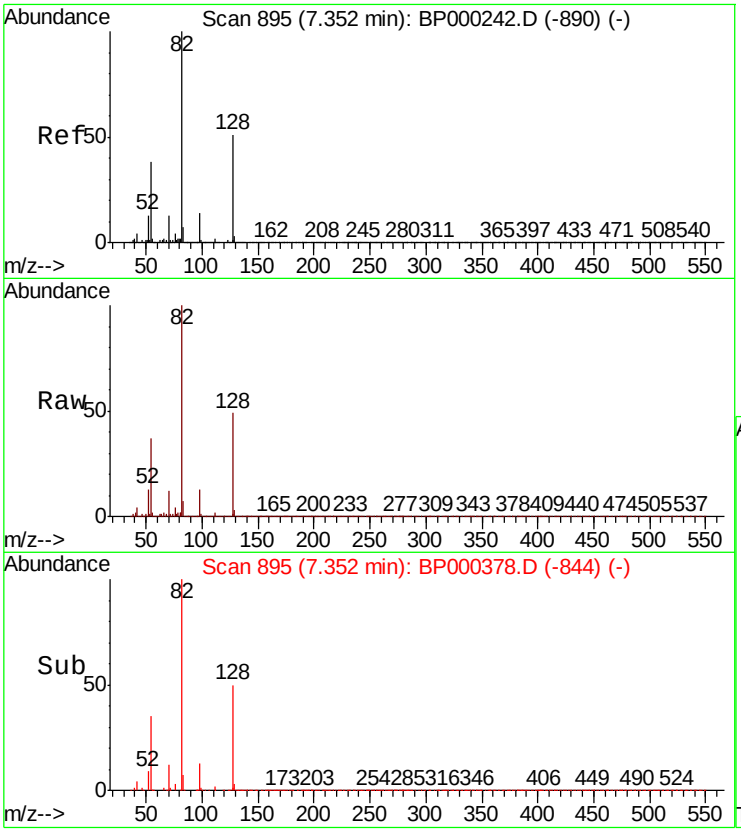


#22
Acetophenone
Concen: 50.484 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:105 Resp: 1062288

Ion	Ratio	Lower	Upper
105	100		
71	5.2	5.2	7.8#
51	18.8	16.6	24.8
120	23.3	18.5	27.7



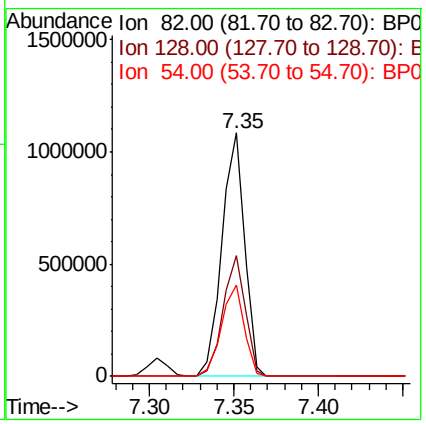


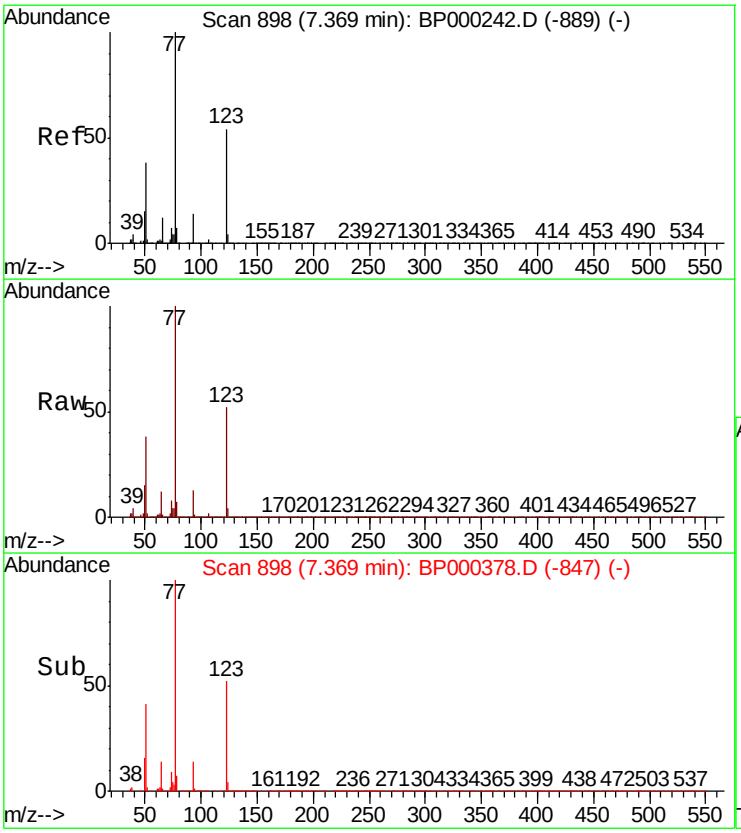
#23
Nitrobenzene-d5
Concen: 67.217 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1011569

Ion	Ratio	Lower	Upper
82	100		
128	49.5	40.7	61.1
54	37.4	30.1	45.1

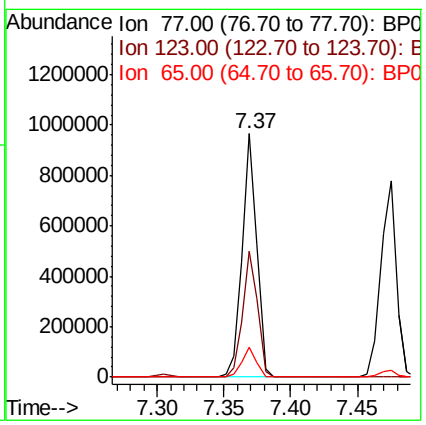


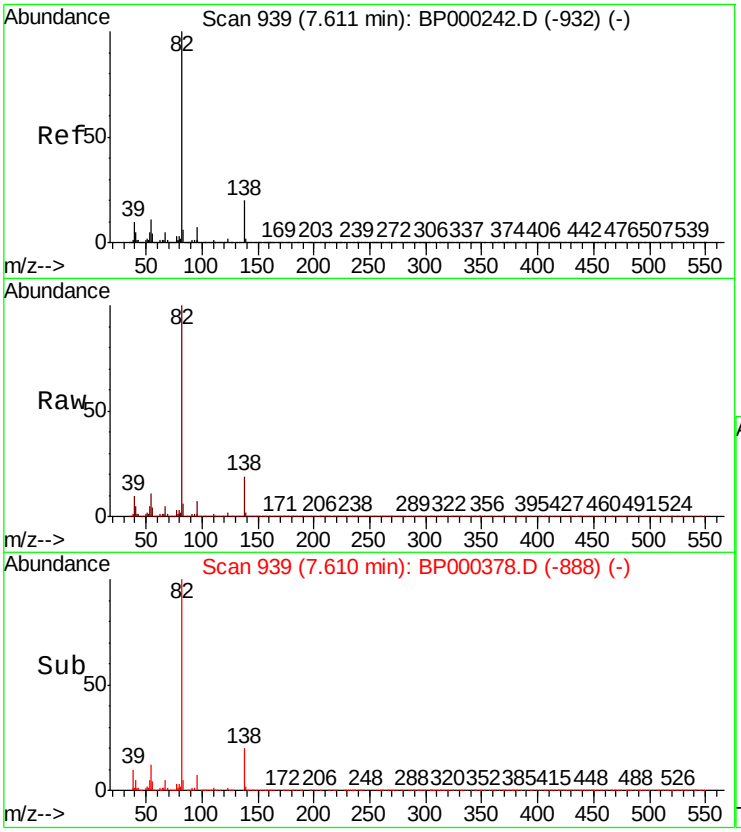


#24
Nitrobenzene
Concen: 46.981 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion: 77 Resp: 734370

Ion	Ratio	Lower	Upper
77	100		
123	51.9	43.1	64.7
65	12.1	9.4	14.2



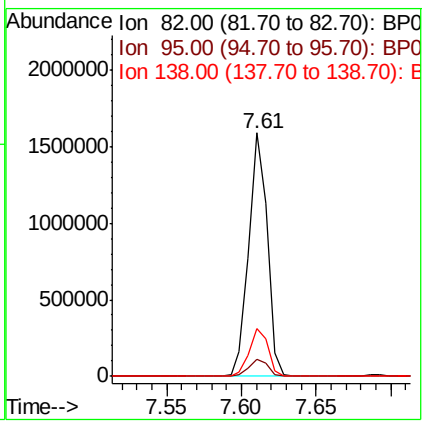


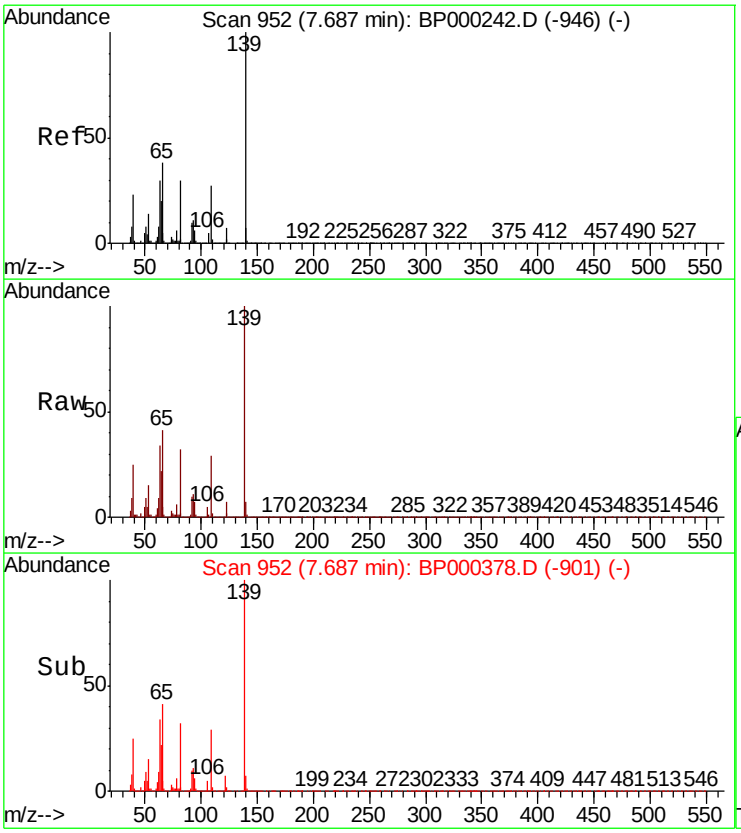
#25
Isophorone
Concen: 45.575 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1358110

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.9	8.9
138	19.4	15.9	23.9

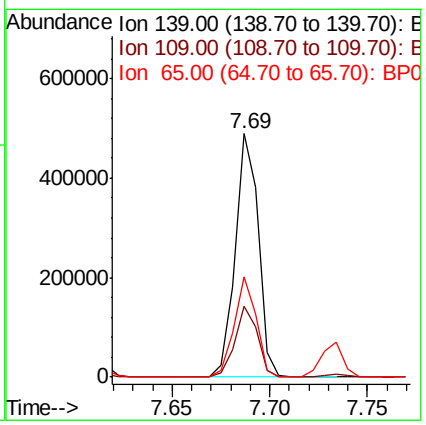


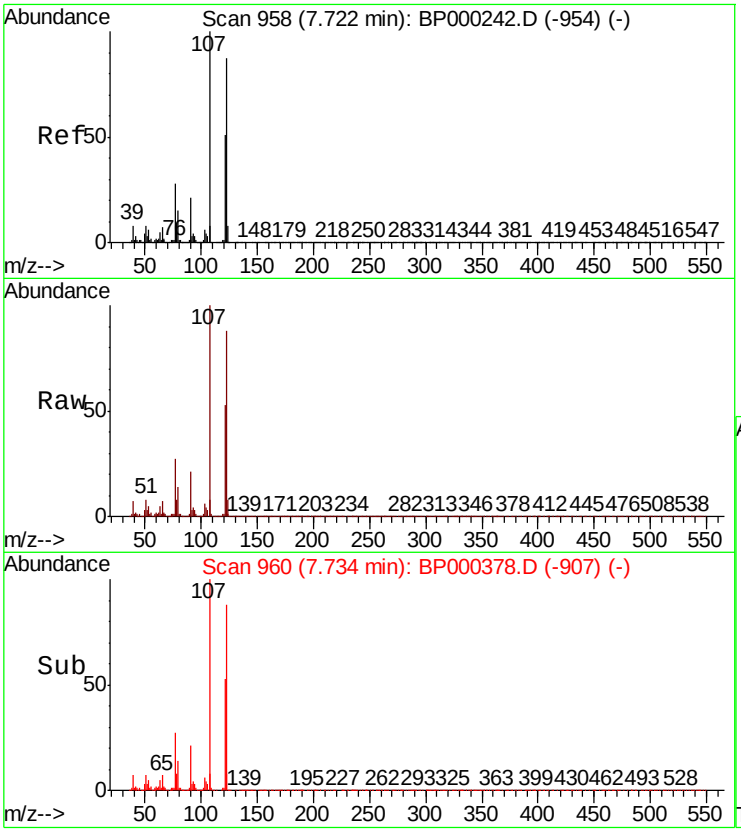


#26
2-Nitrophenol
Concen: 48.390 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:139 Resp: 400996

Ion	Ratio	Lower	Upper
139	100		
109	28.8	21.8	32.6
65	41.0	30.5	45.7



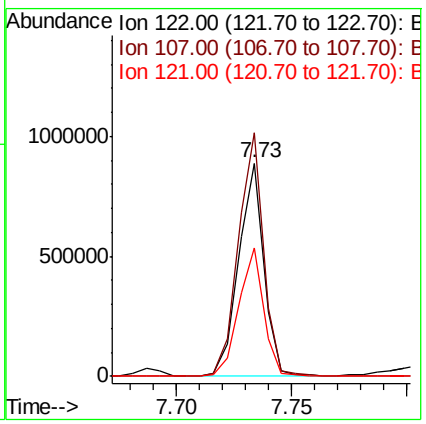


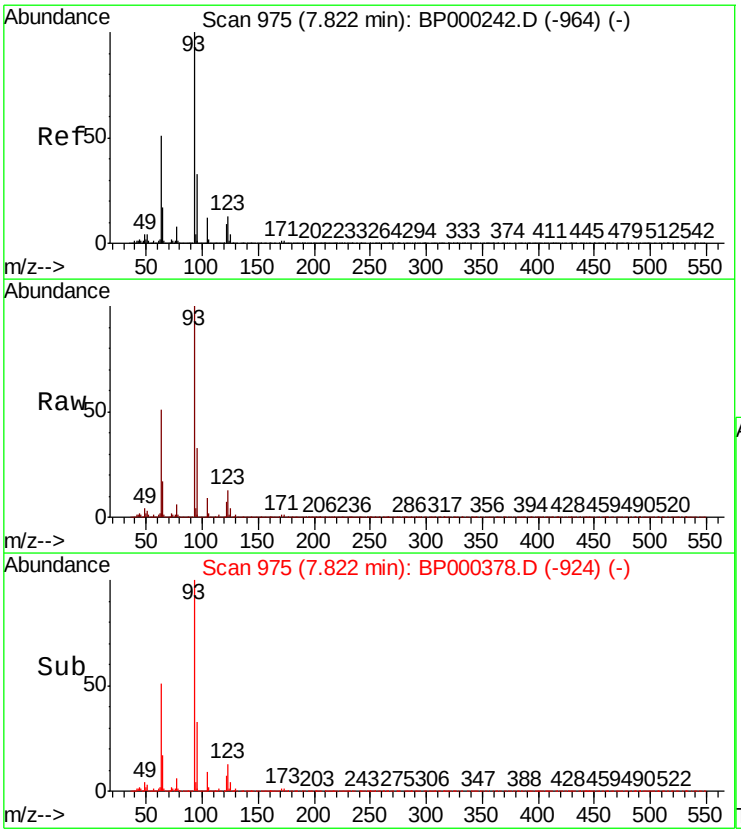
#27
2,4-Dimethylphenol
Concen: 51.410 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 678605

Ion	Ratio	Lower	Upper
122	100		
107	114.1	91.5	137.3
121	60.1	46.9	70.3

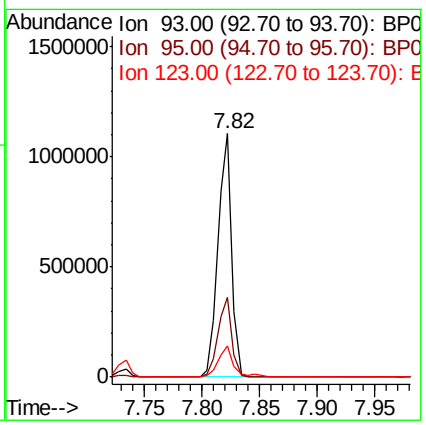


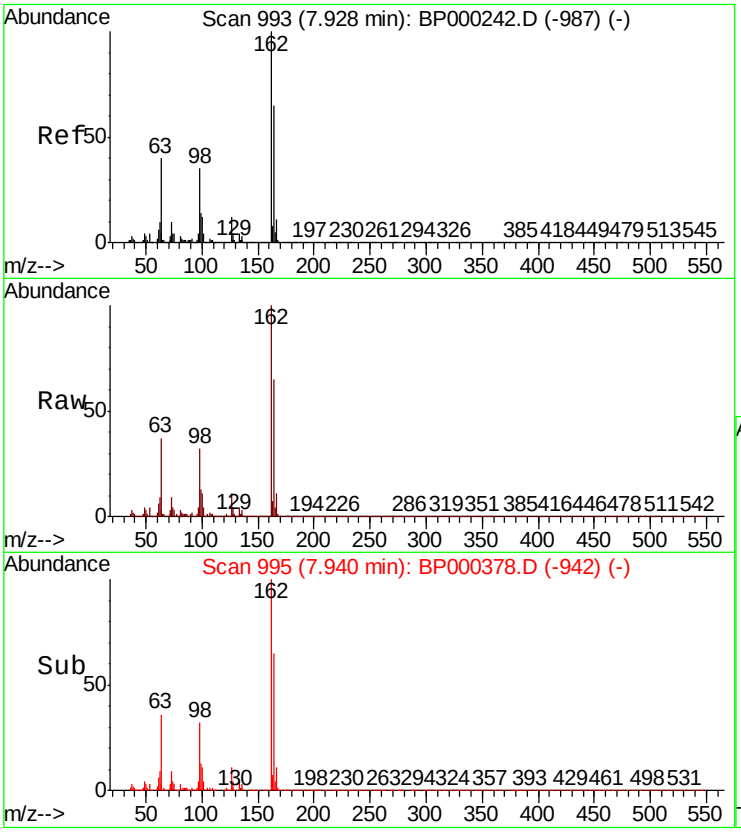


#28
bis(2-Chloroethoxy)methane
Concen: 45.716 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion: 93 Resp: 906077

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	12.8	10.2	15.2



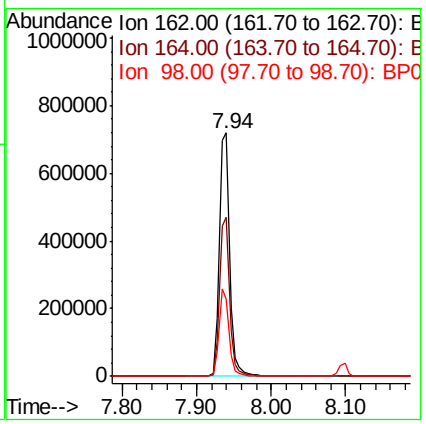


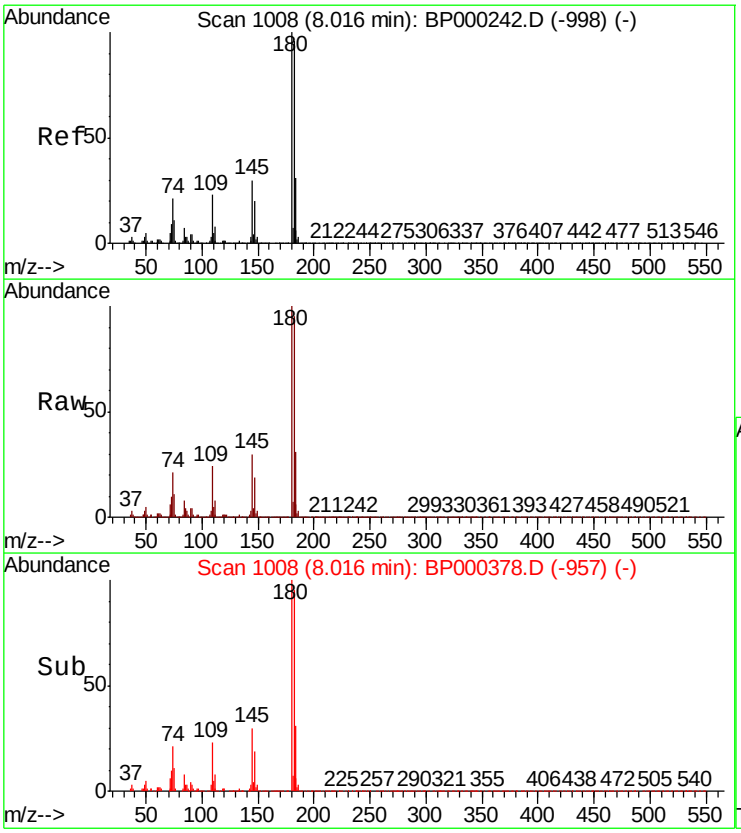
#29
2,4-Dichlorophenol
Concen: 48.068 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 680024

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.5	84.5
98	31.9	15.2	55.2

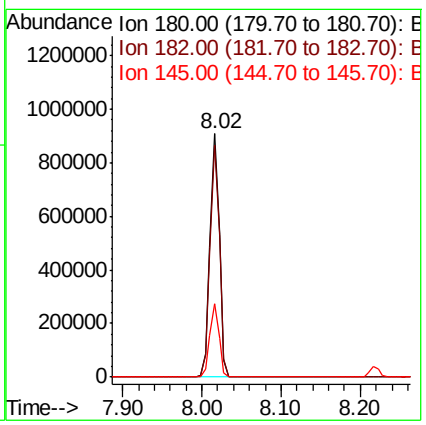


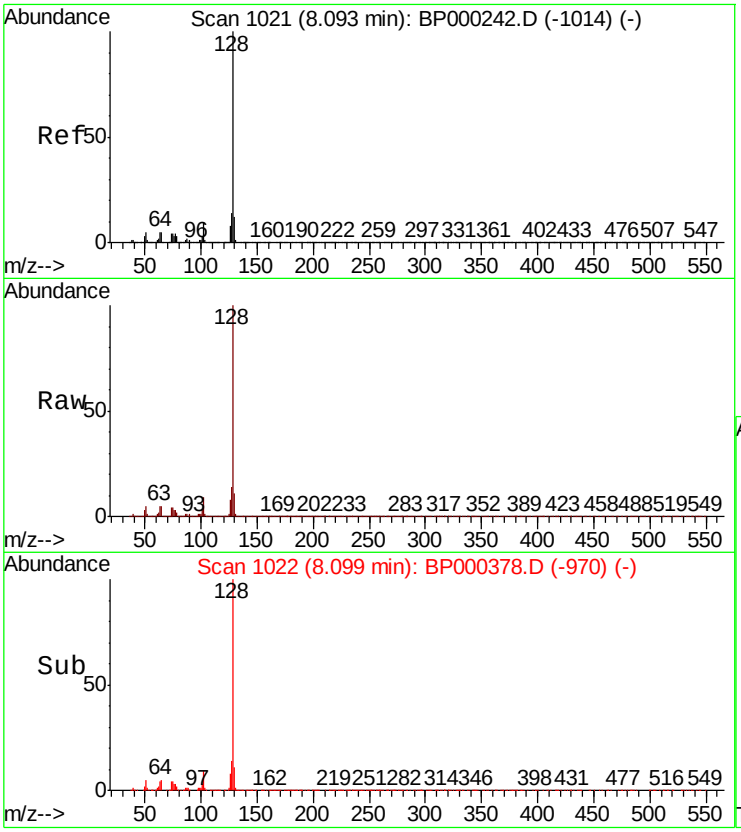


#30
1,2,4-Trichlorobenzene
Concen: 45.583 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:180 Resp: 739148

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.2	115.8
145	30.2	24.3	36.5



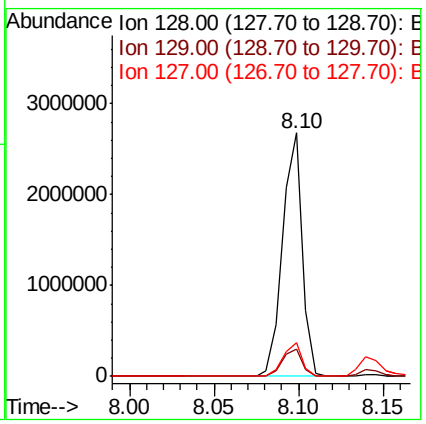


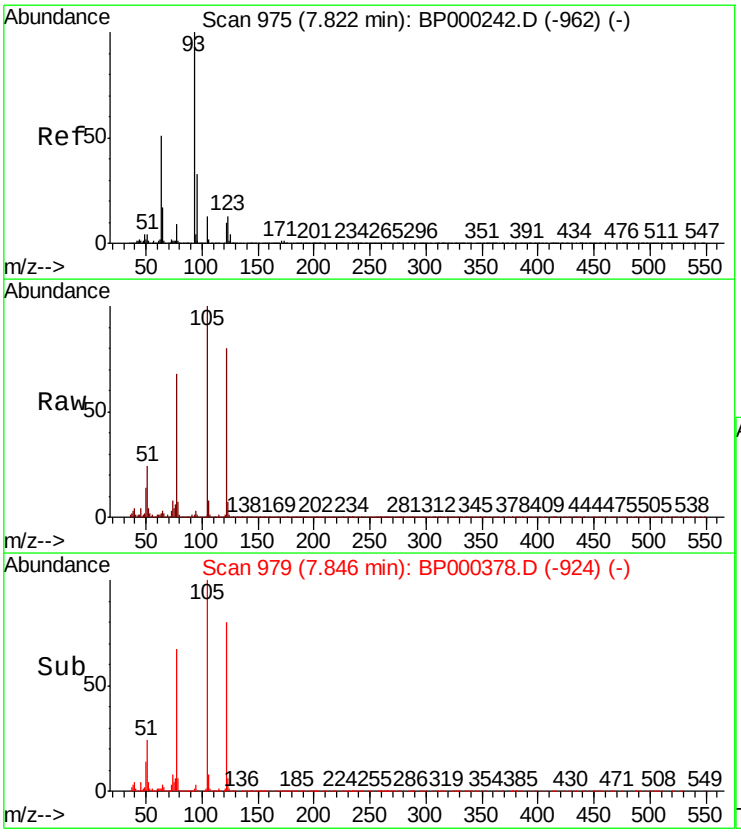
#31
Naphthalene
Concen: 48.244 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 2169470

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.2	13.8
127	13.8	11.0	16.6

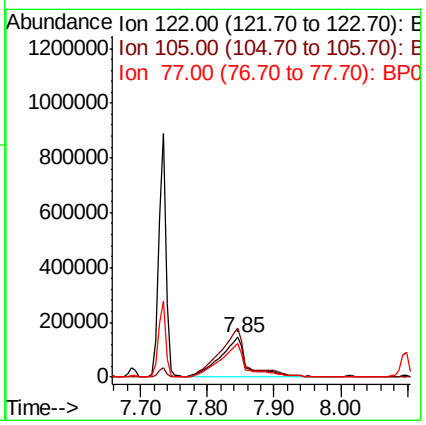


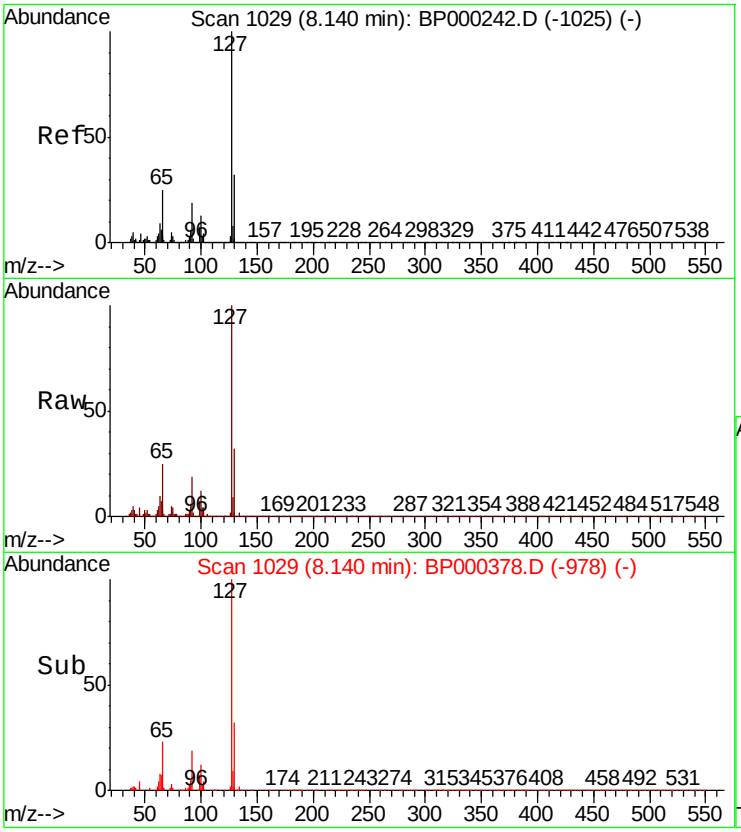


#32
Benzoic acid
Concen: 45.611 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.02 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:122 Resp: 406508

Ion	Ratio	Lower	Upper
122	100		
105	125.0	105.4	145.4
77	85.1	65.3	105.3



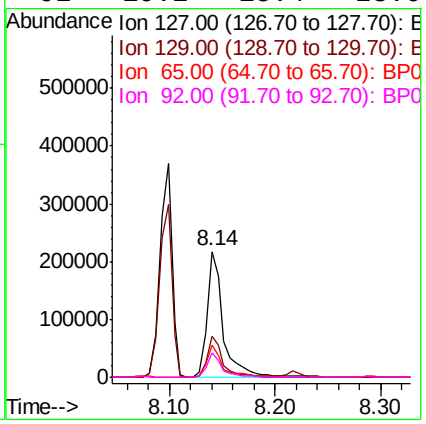


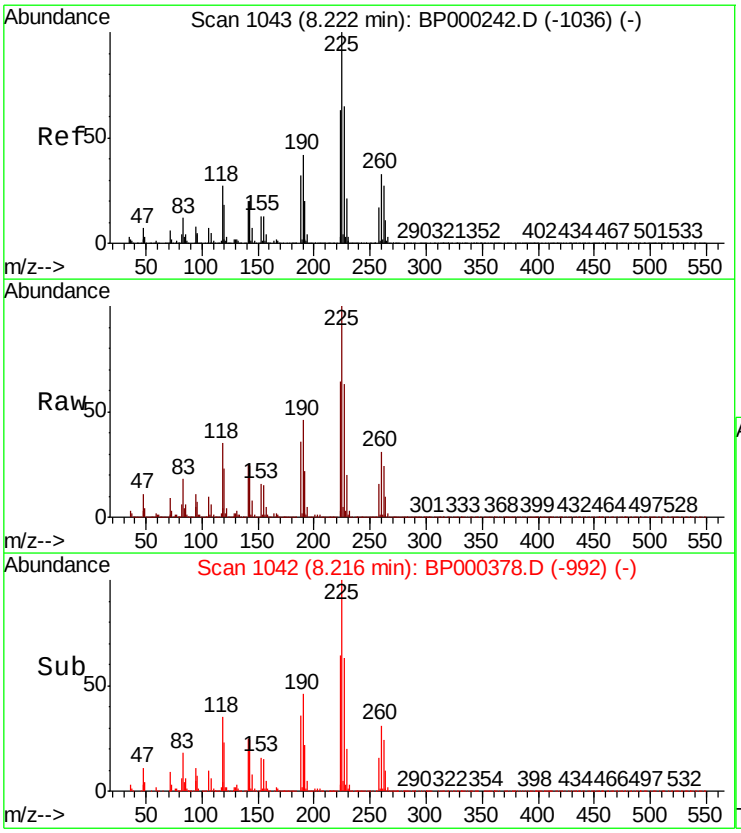
#33
4-Chloroaniline
Concen: 11.215 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 228234

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	25.2	19.9	29.9
92	19.2	15.4	23.0

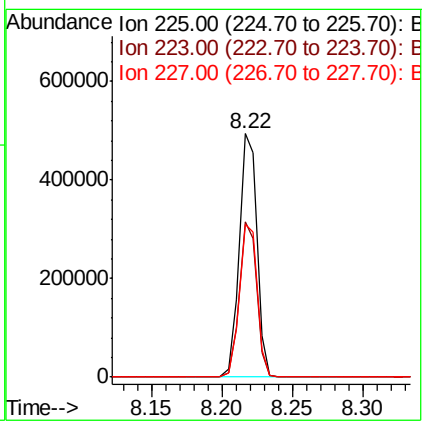


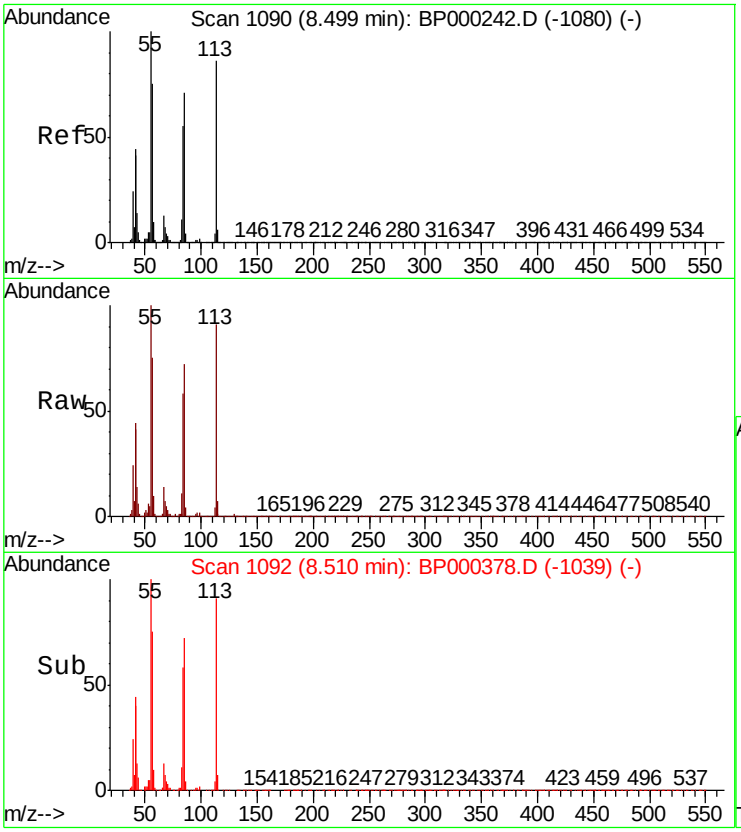


#34
Hexachlorobutadiene
Concen: 44.618 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:225 Resp: 428685

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.2	75.2
227	63.0	51.8	77.6



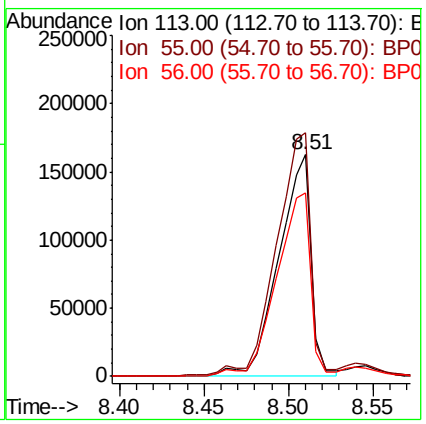


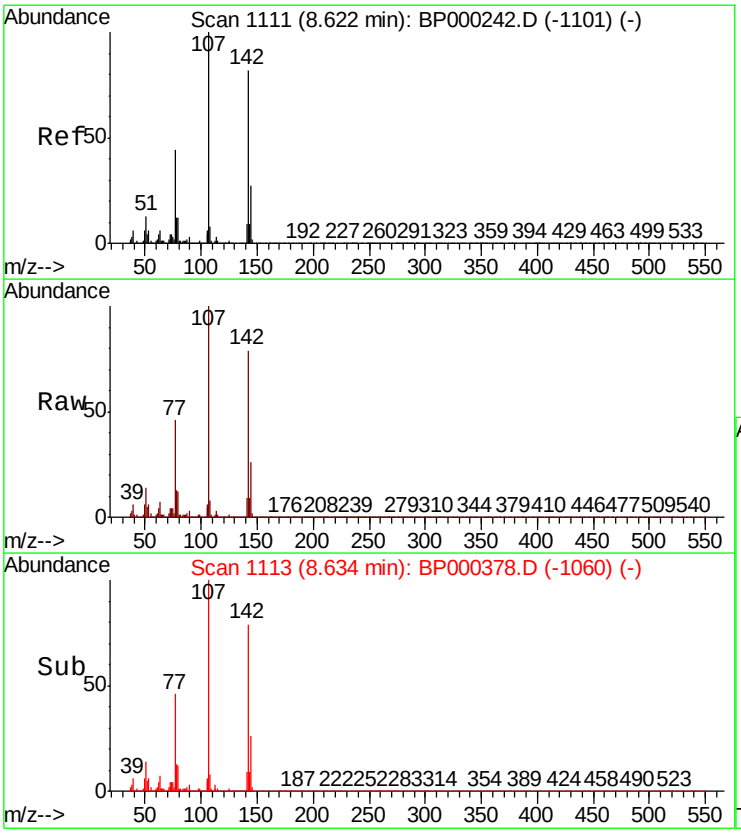
#35
Caprolactam
Concen: 45.115 ng
RT: 8.51 min Scan# 1092
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 217118

Ion	Ratio	Lower	Upper
113	100		
55	109.9	96.8	136.8
56	82.8	67.5	107.5

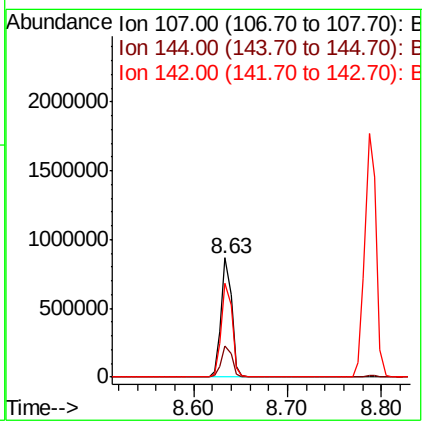


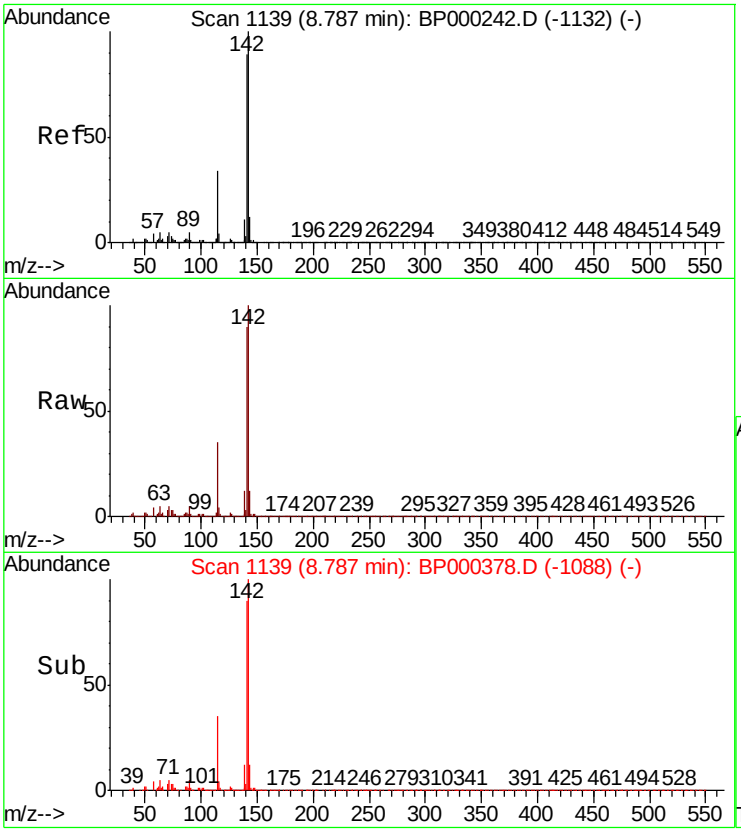


#36
4-Chloro-3-methylphenol
Concen: 47.401 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:107 Resp: 680743

Ion	Ratio	Lower	Upper
107	100		
144	25.8	21.5	32.3
142	79.2	65.7	98.5



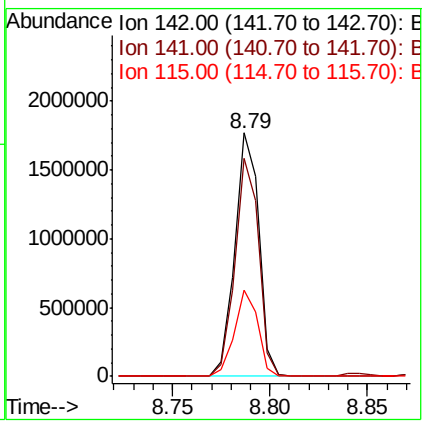


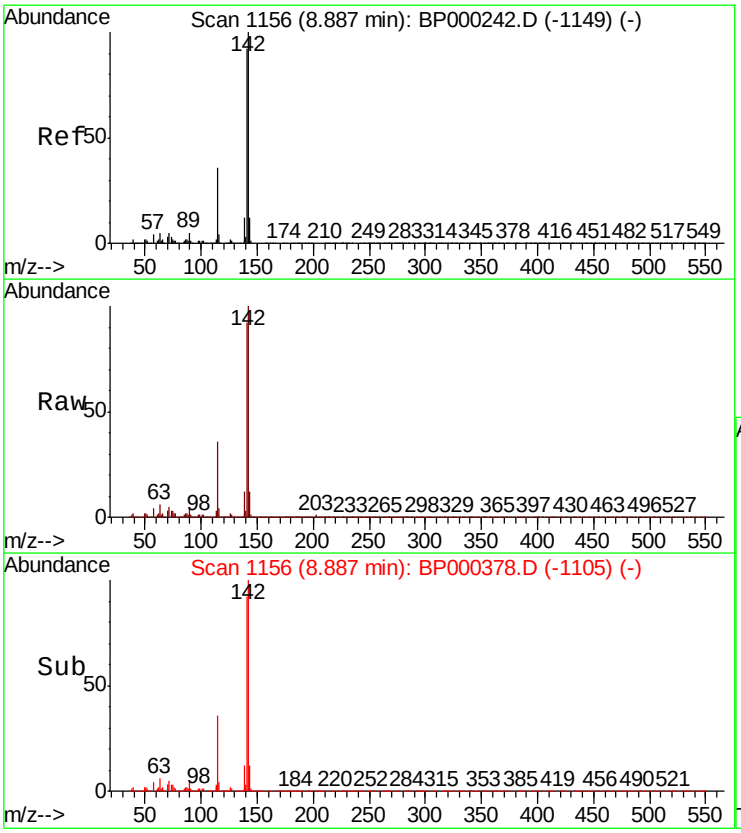
#37
2-Methylnaphthalene
Concen: 48.887 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1502826

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.3	106.9
115	35.2	27.2	40.8

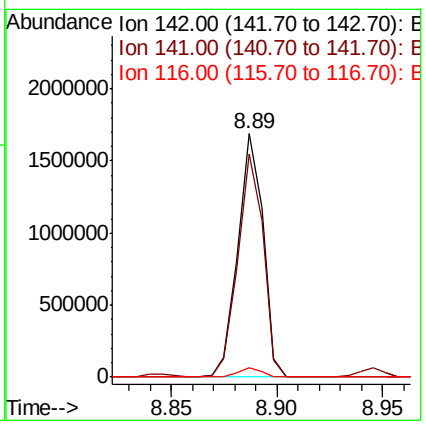


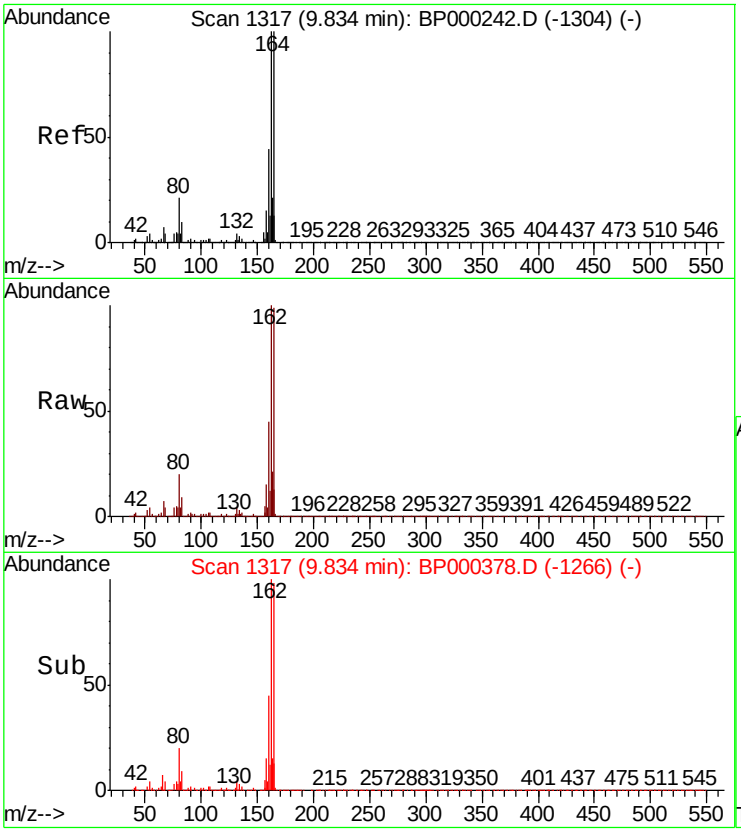


#38
1-Methylnaphthalene
Concen: 48.333 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:142 Resp: 1391820

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.9	110.9
116	3.9	3.0	4.6



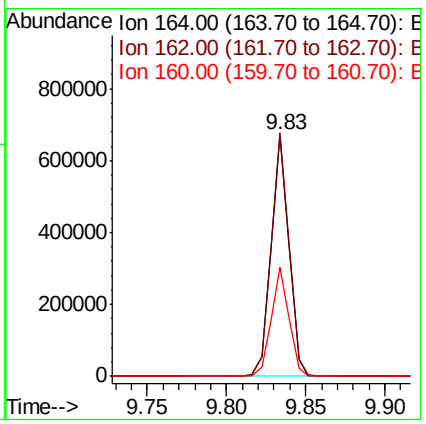


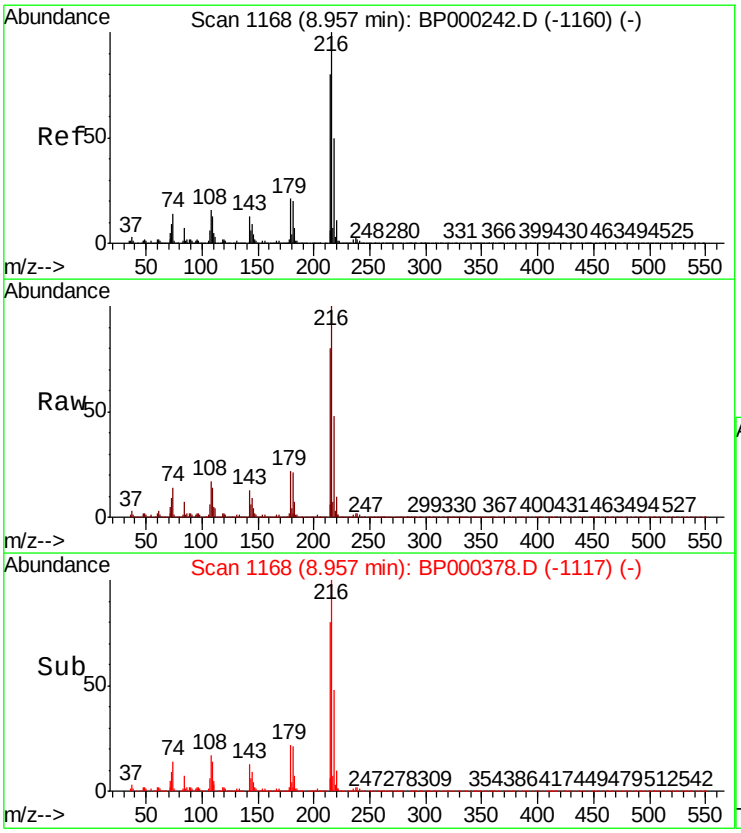
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 529960

Ion	Ratio	Lower	Upper
164	100		
162	100.9	79.9	119.9
160	45.1	35.6	53.4

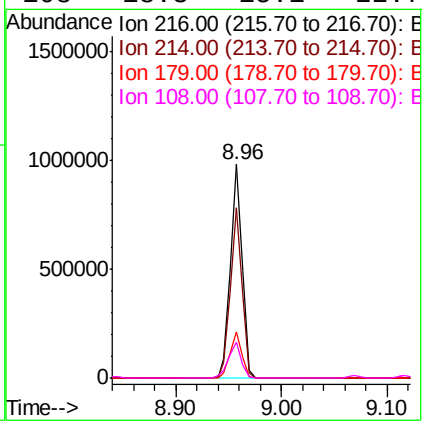


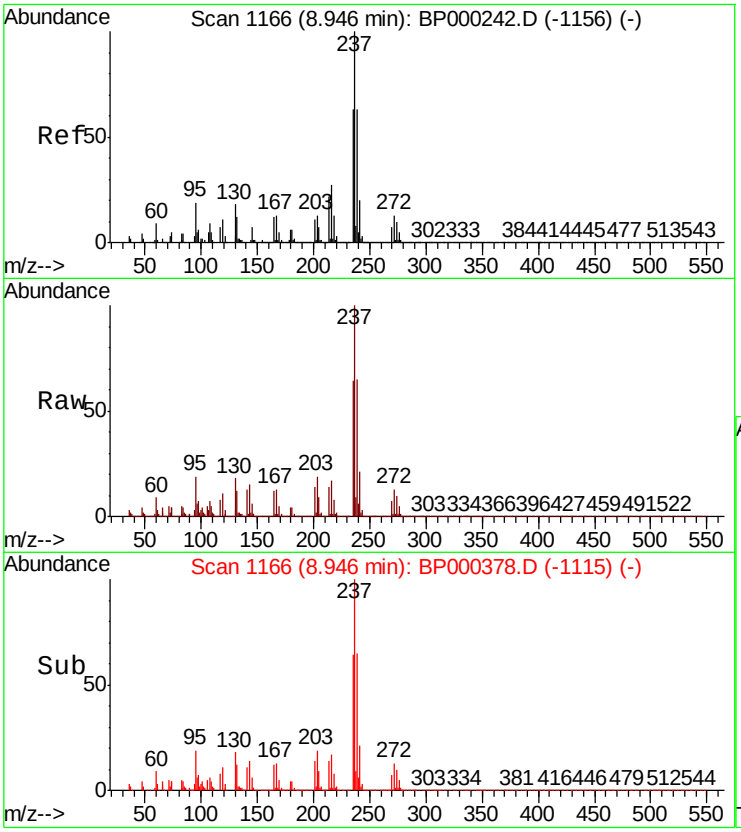


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.621 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:216 Resp: 736730

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.6	95.4
179	21.2	17.0	25.4
108	18.3	15.1	22.7



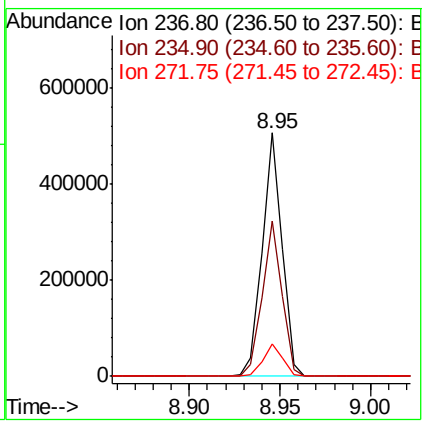


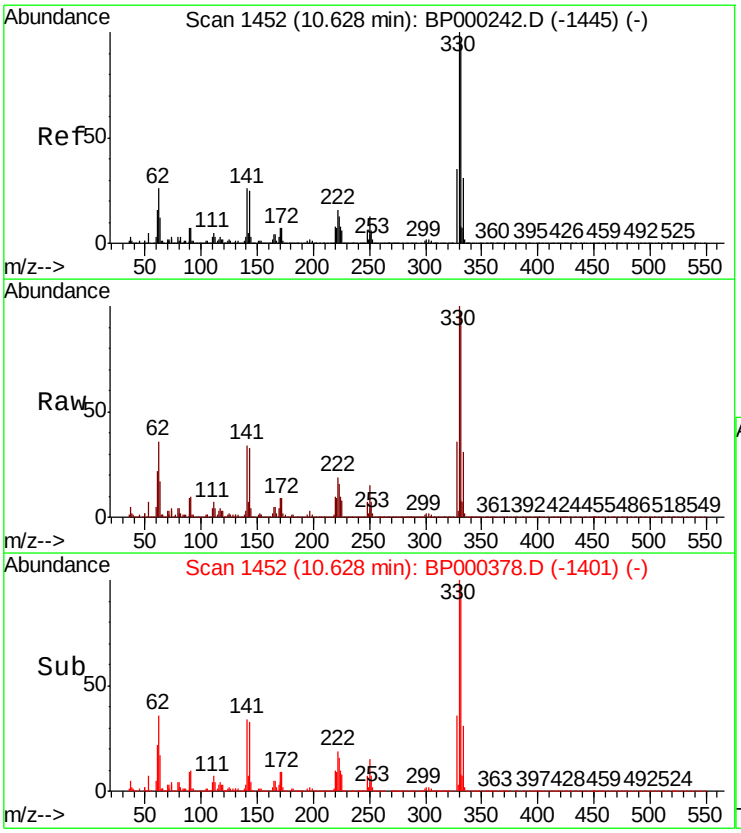
#41
Hexachlorocyclopentadiene
Concen: 44.432 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 386606

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.5	83.5
272	13.2	0.0	33.0

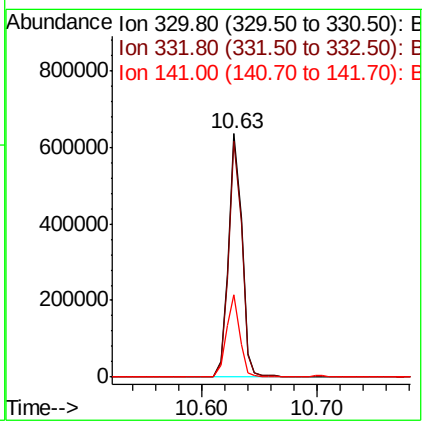


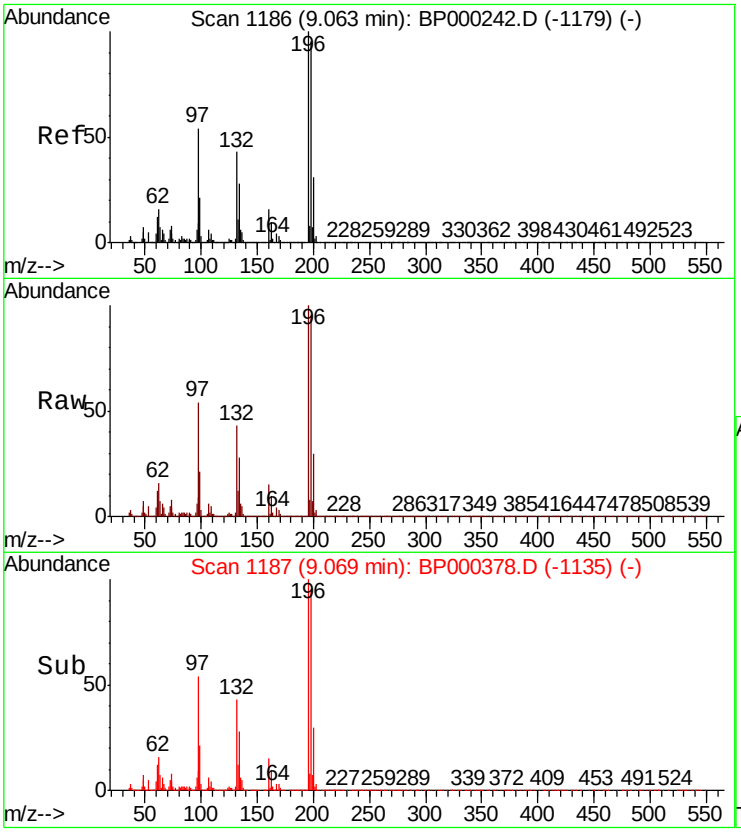


#42
2,4,6-Tribromophenol
Concen: 98.275 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:330 Resp: 516579

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	115.0
141	33.3	26.5	39.7



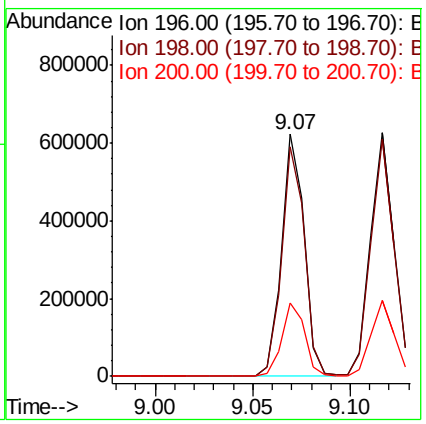


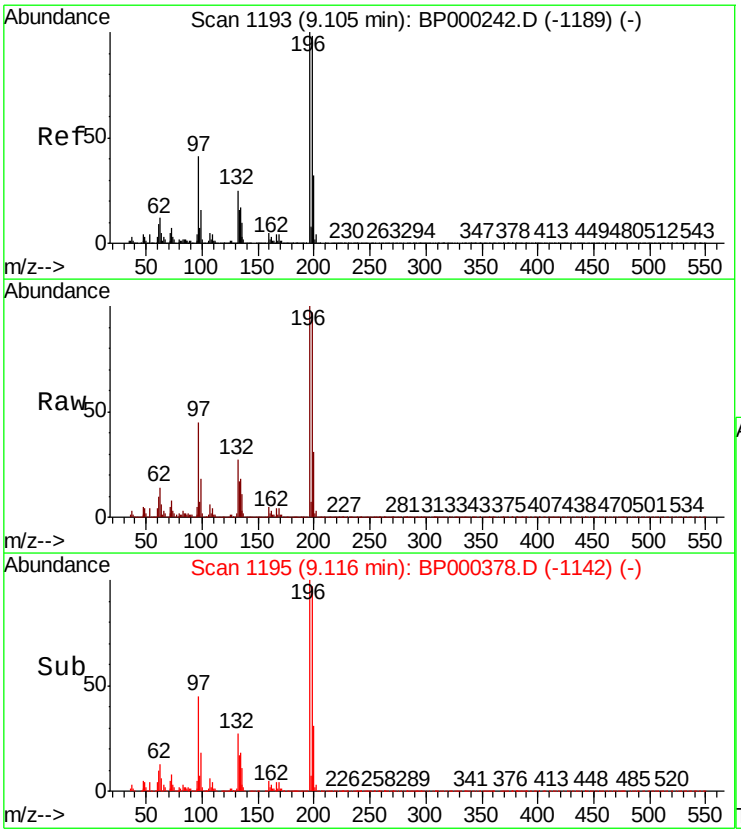
#43
2,4,6-Trichlorophenol
Concen: 47.651 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 499608

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.0	114.0
200	30.4	24.6	37.0

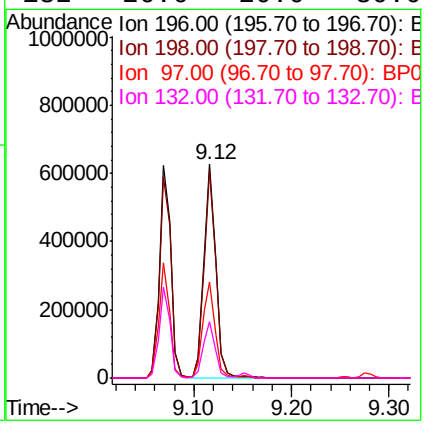


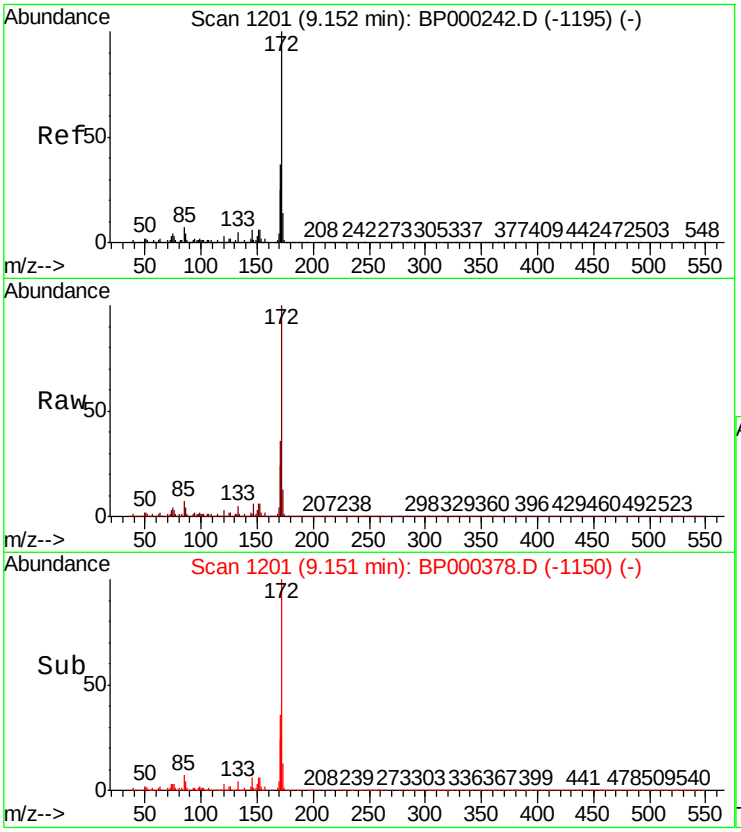


#44
2,4,5-Trichlorophenol
Concen: 49.769 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:196 Resp: 534328

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.1	117.1
97	44.8	33.3	49.9
132	26.6	20.0	30.0



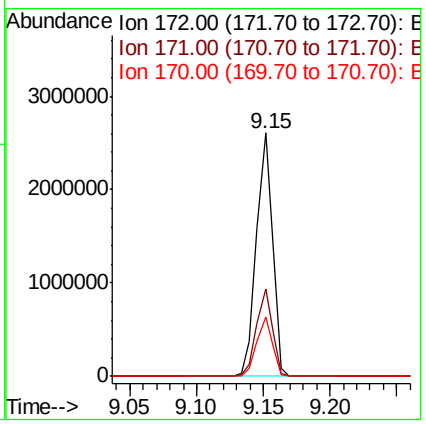


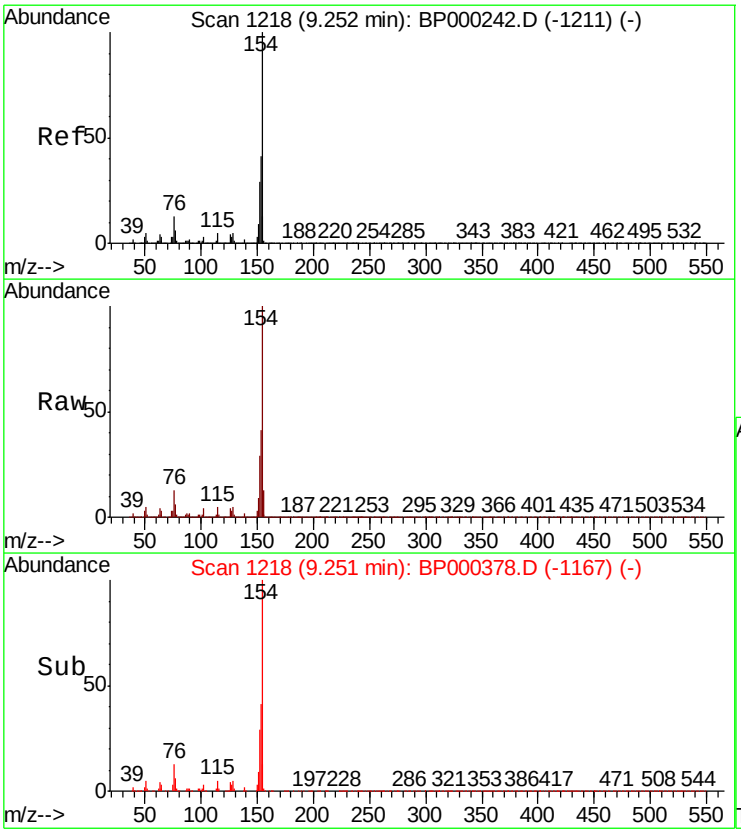
#45
2-Fluorobiphenyl
Concen: 72.401 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 2131860

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.8	44.6
170	24.3	19.8	29.6

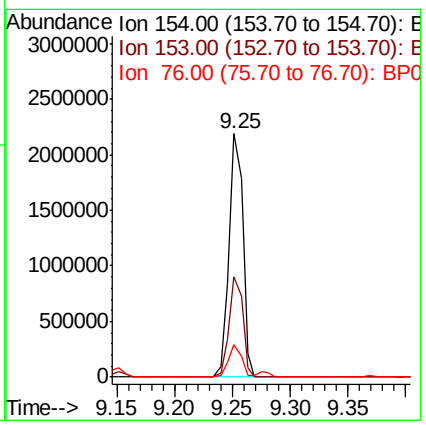


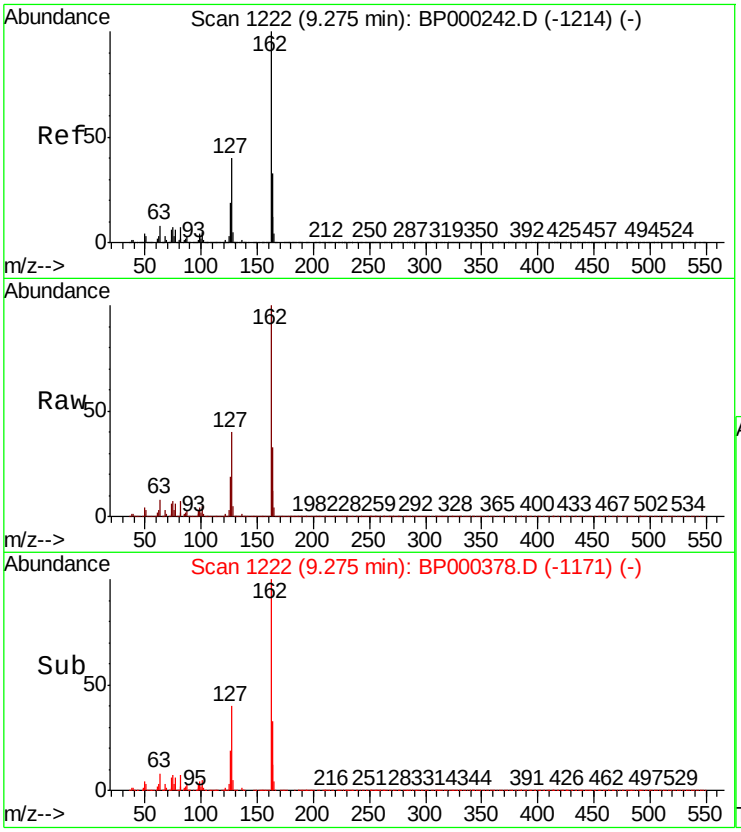


#46
1,1'-Biphenyl
Concen: 49.659 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:154 Resp: 1820593

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.4	61.4
76	13.1	0.0	33.4



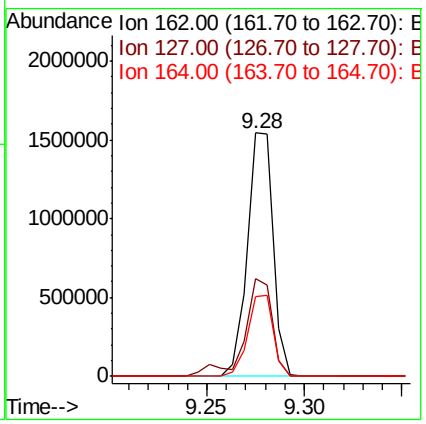


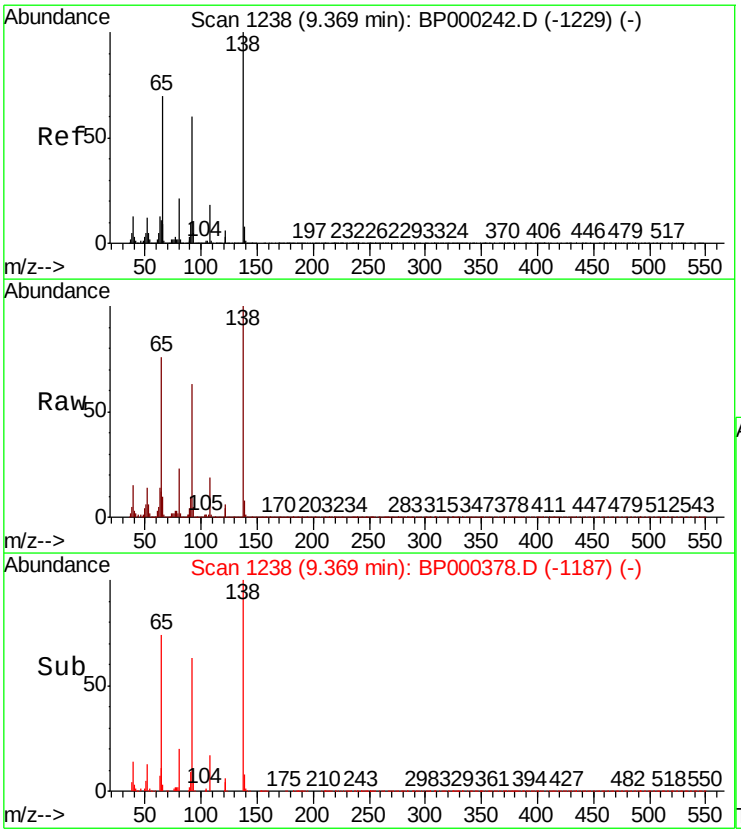
#47
2-Chloronaphthalene
Concen: 46.040 ng
RT: 9.28 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 1415898

Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.4	48.6
164	33.0	26.3	39.5

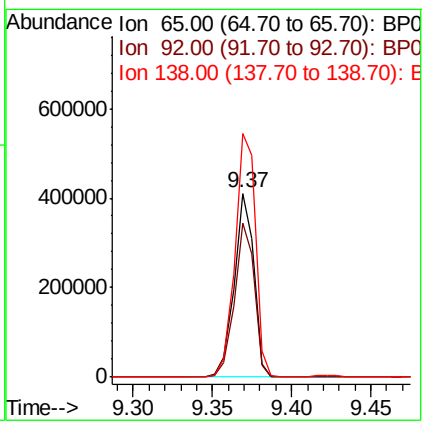


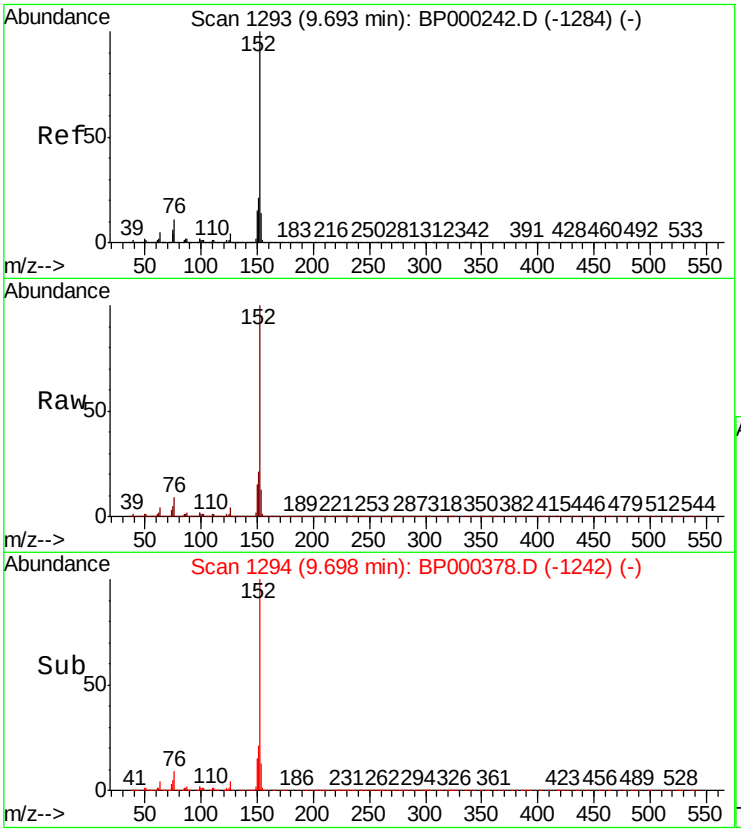


#48
2-Nitroaniline
Concen: 45.286 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion: 65 Resp: 353681

Ion	Ratio	Lower	Upper
65	100		
92	84.0	68.7	103.1
138	132.4	114.4	171.6



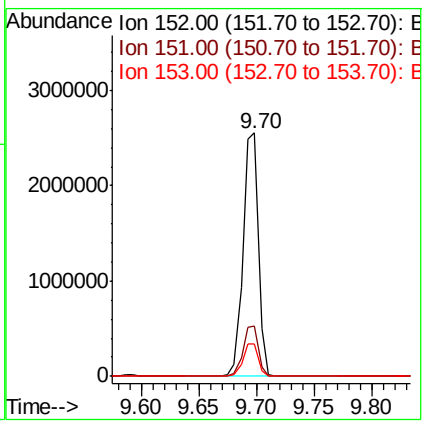


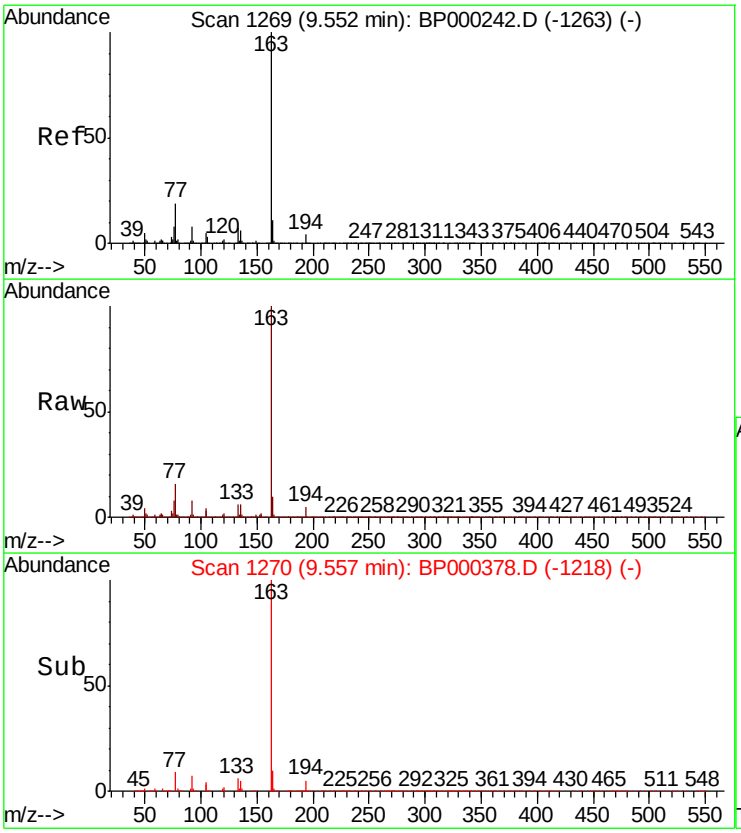
#49
Acenaphthylene
Concen: 50.873 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 2351787

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.4	24.6
153	13.4	11.0	16.4

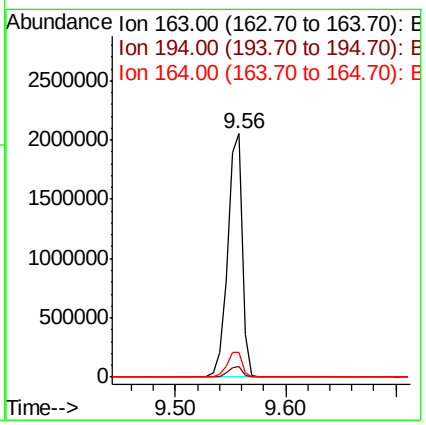


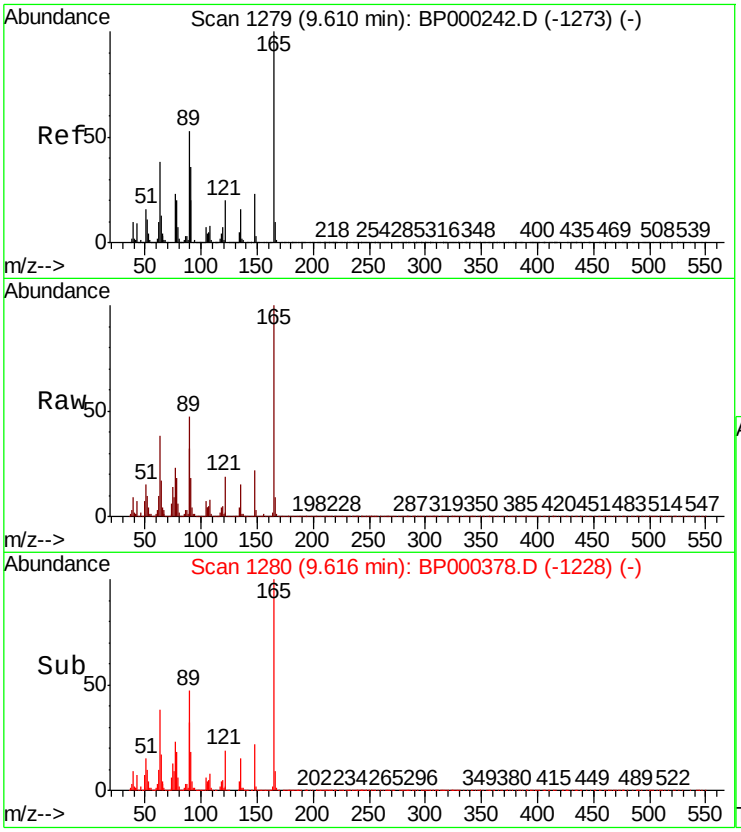


#50
Dimethylphthalate
Concen: 52.673 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:163 Resp: 1901870

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.0
164	10.0	8.5	12.7



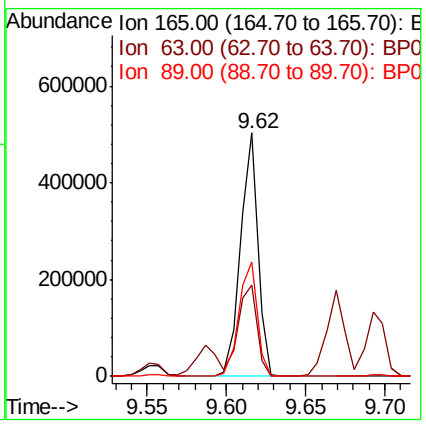


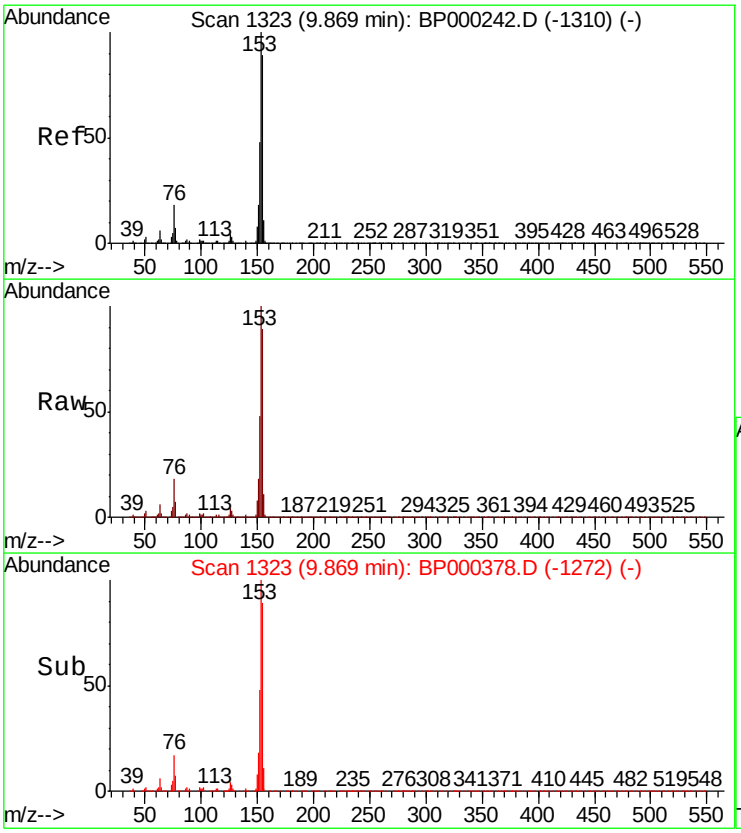
#51
2,6-Dinitrotoluene
Concen: 48.185 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 382542

Ion	Ratio	Lower	Upper
165	100		
63	37.7	35.8	53.8
89	46.8	42.6	63.8

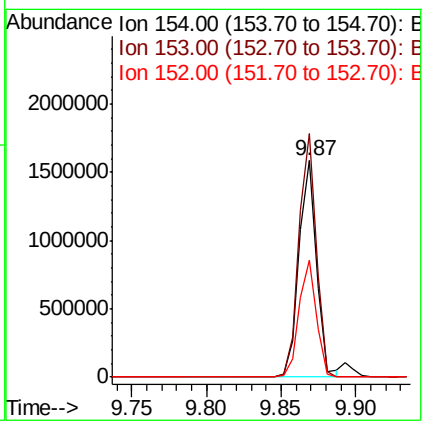


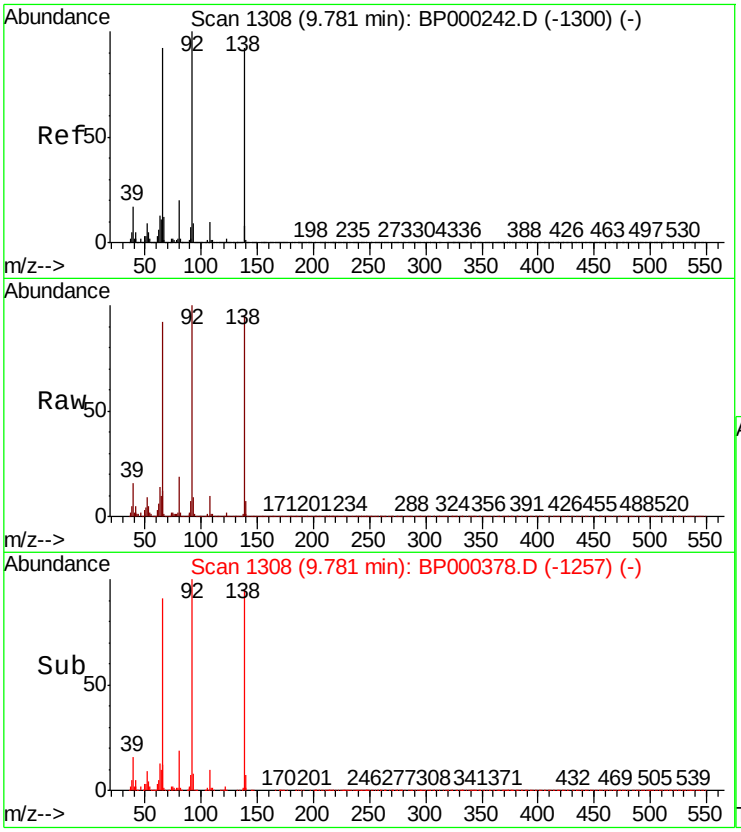


#52
Acenaphthene
Concen: 44.711 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:154 Resp: 1304350

Ion	Ratio	Lower	Upper
154	100		
153	112.5	89.8	134.6
152	54.1	43.4	65.0



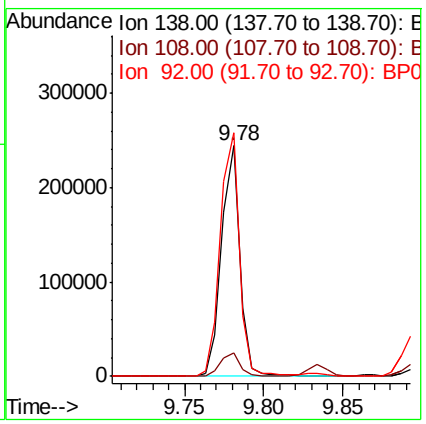


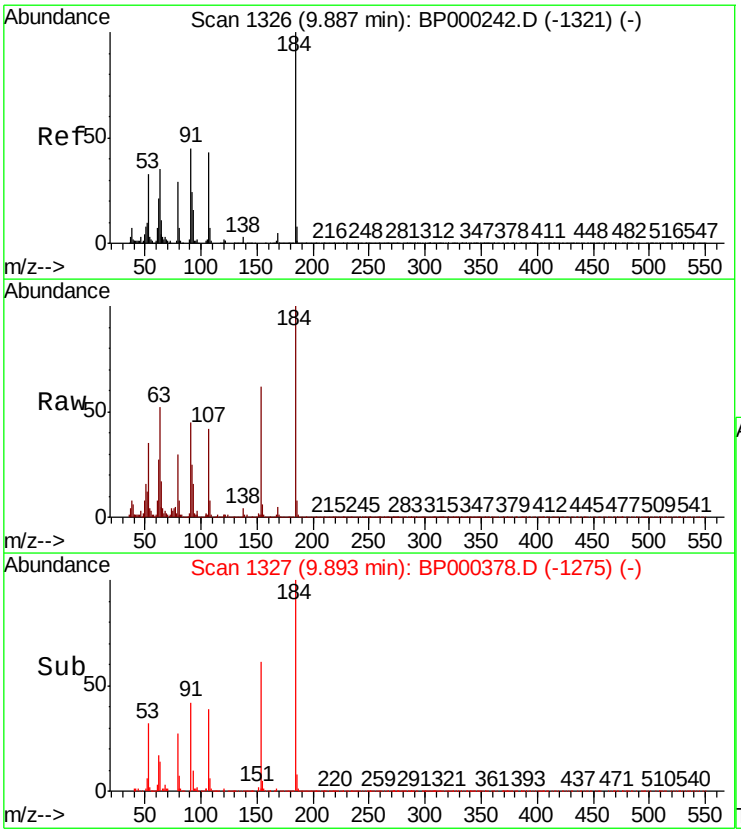
#53
3-Nitroaniline
Concen: 21.241 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 195741

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.1	13.7
92	105.7	86.7	130.1

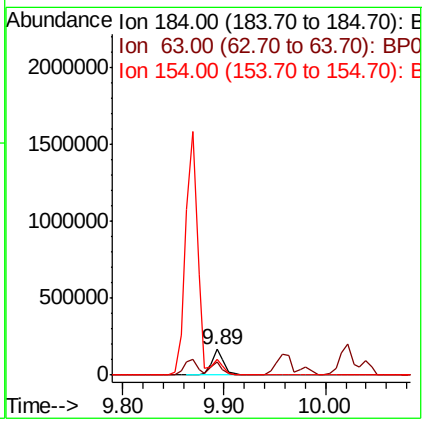


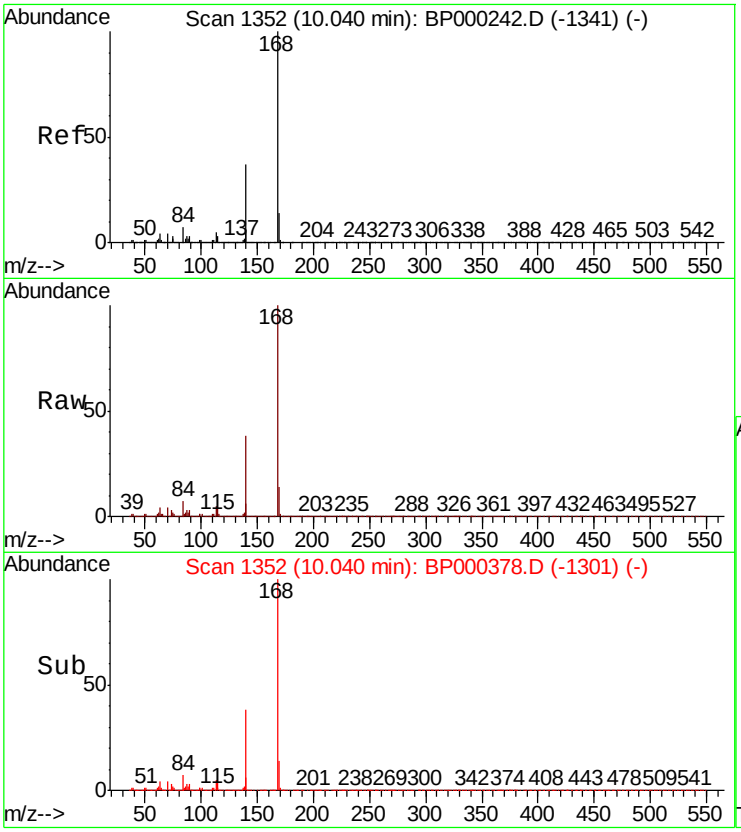


#54
2,4-Dinitrophenol
Concen: 42.080 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:184 Resp: 147593

Ion	Ratio	Lower	Upper
184	100		
63	51.6	39.5	59.3
154	62.1	48.8	73.2



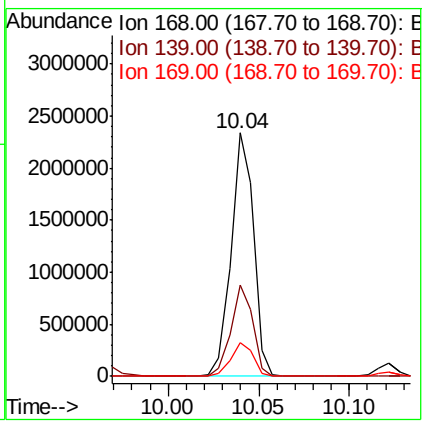


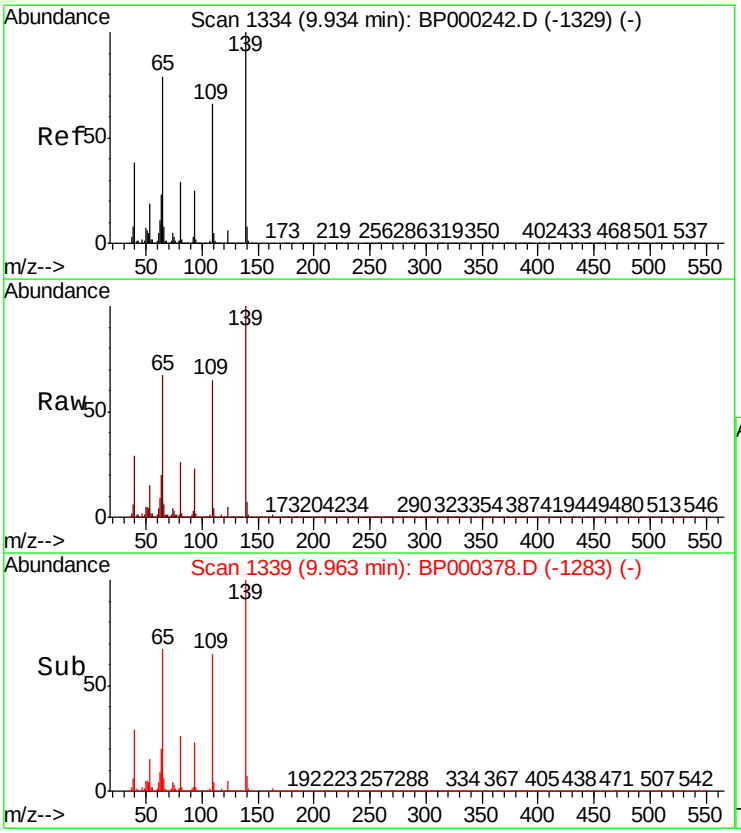
#55
Dibenzofuran
Concen: 48.754 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 2010642

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.0	45.0
169	13.9	11.0	16.6

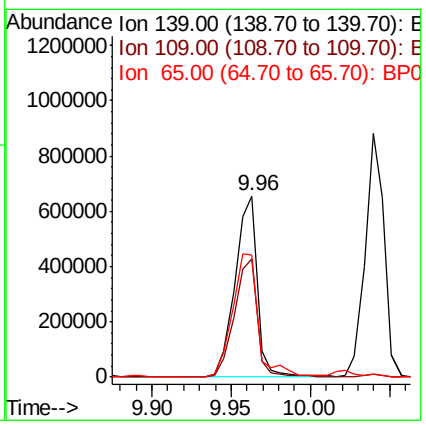


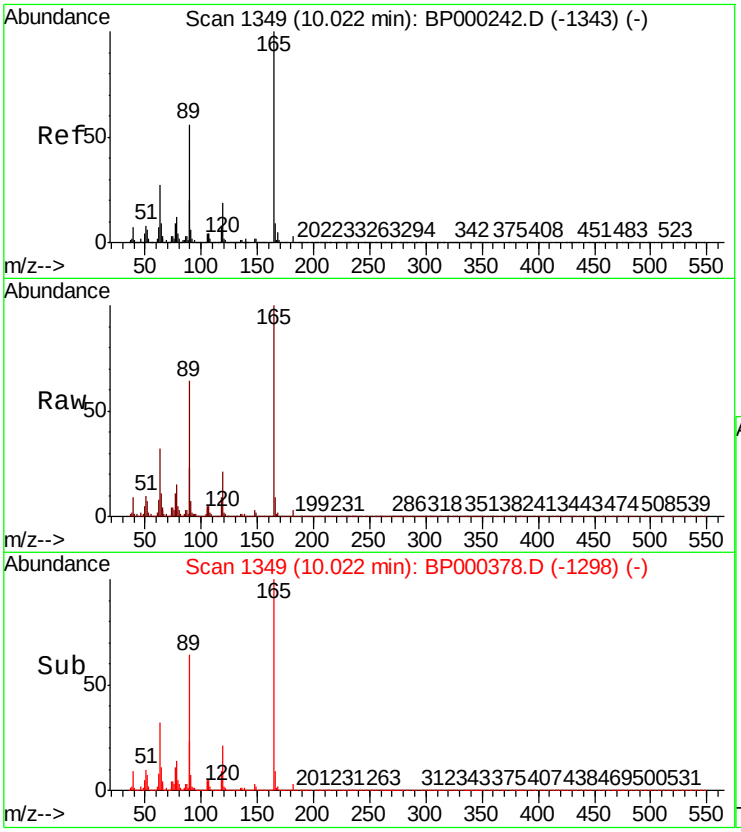


#56
4-Nitrophenol
Concen: 93.352 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.03 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:139 Resp: 639836

Ion	Ratio	Lower	Upper
139	100		
109	65.4	46.2	86.2
65	67.0	59.4	99.4



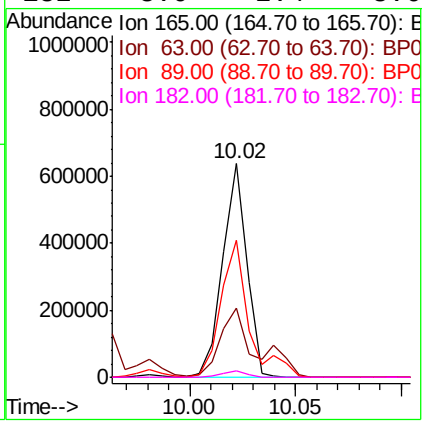


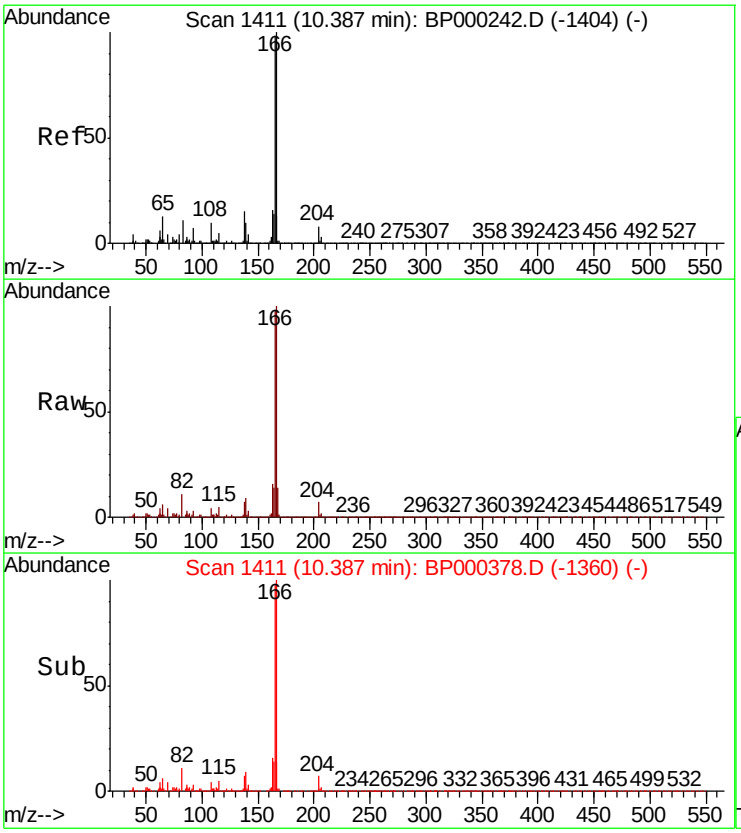
#57
2,4-Dinitrotoluene
Concen: 48.199 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 500248

Ion	Ratio	Lower	Upper
165	100		
63	32.2	21.7	32.5
89	64.2	45.0	67.6
182	3.0	2.4	3.6

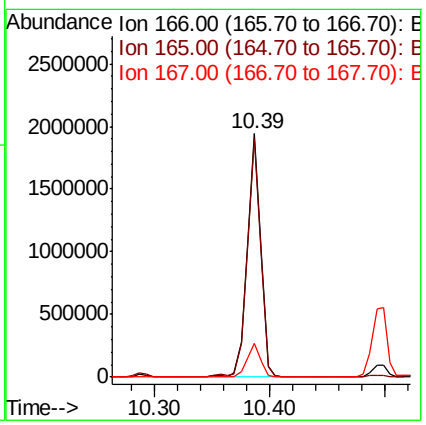


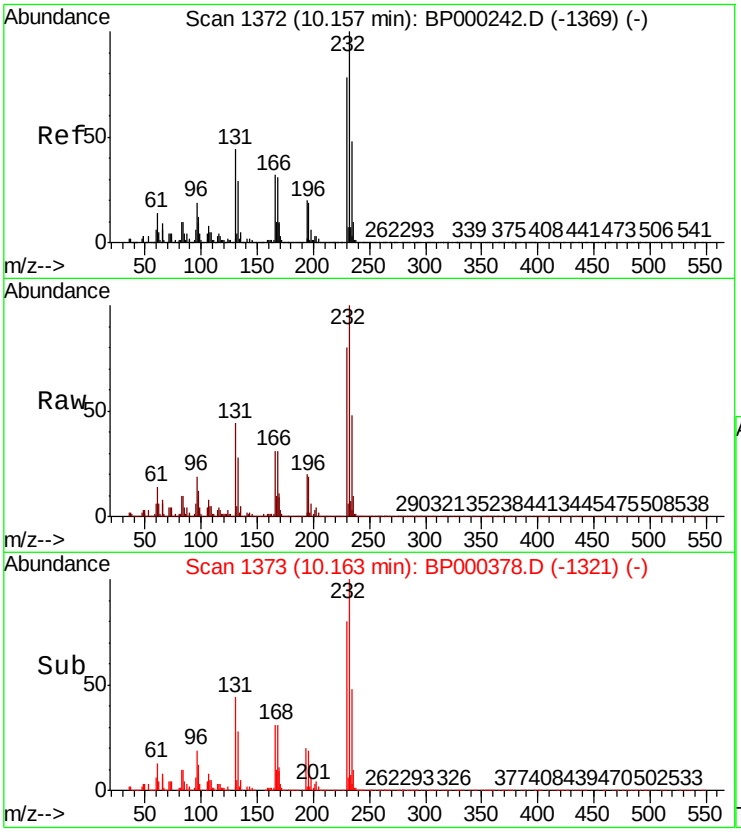


#58
Fluorene
Concen: 48.638 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:166 Resp: 1549281

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.2	117.2
167	13.7	10.7	16.1



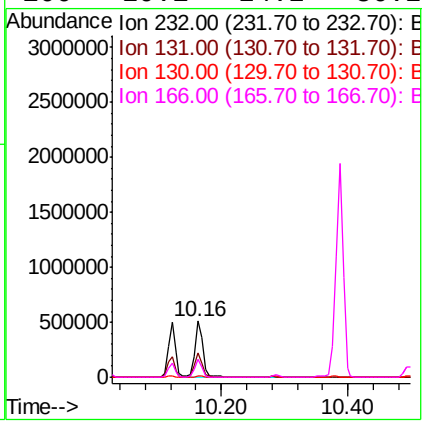


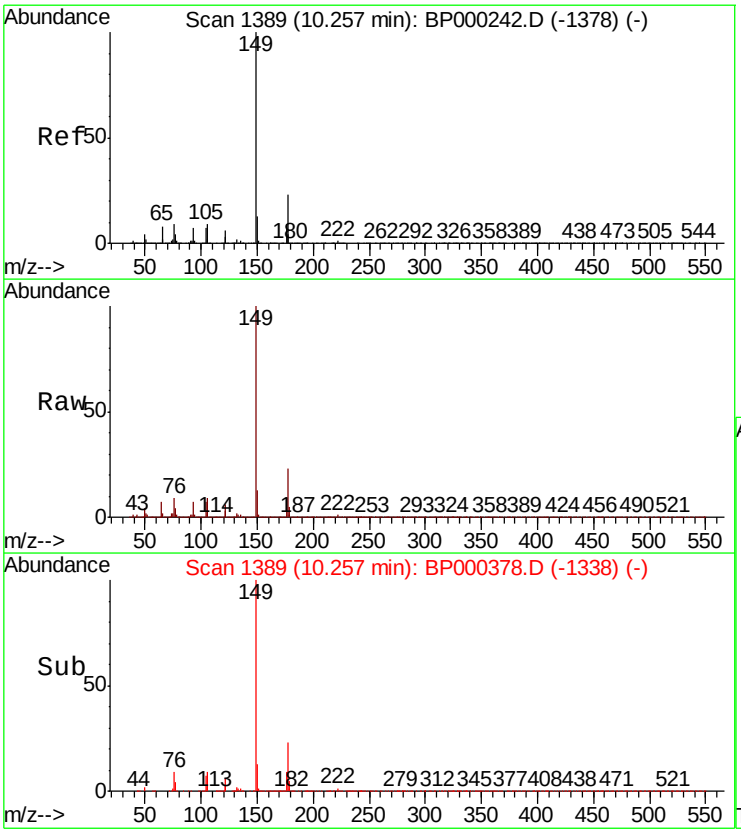
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.500 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 437296

Ion	Ratio	Lower	Upper
232	100		
131	41.1	33.6	50.4
130	2.1	1.8	2.6
166	29.1	24.2	36.2

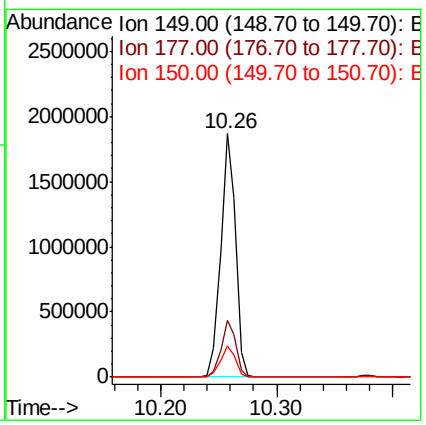


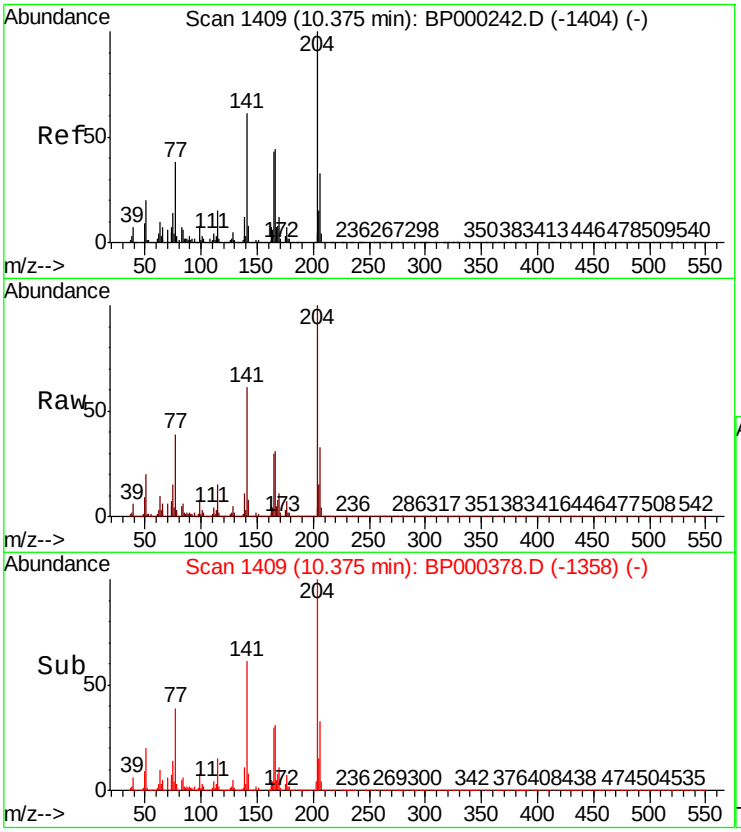


#60
Diethylphthalate
Concen: 47.416 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:149 Resp: 1646914

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.1	27.1
150	12.8	10.3	15.5



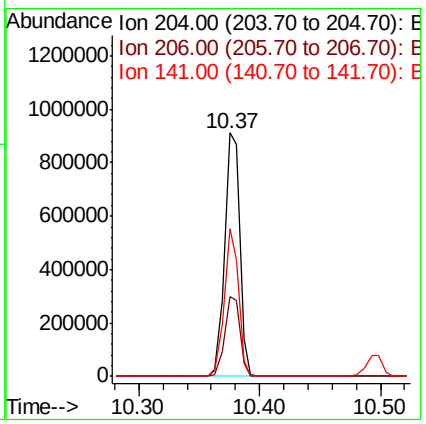


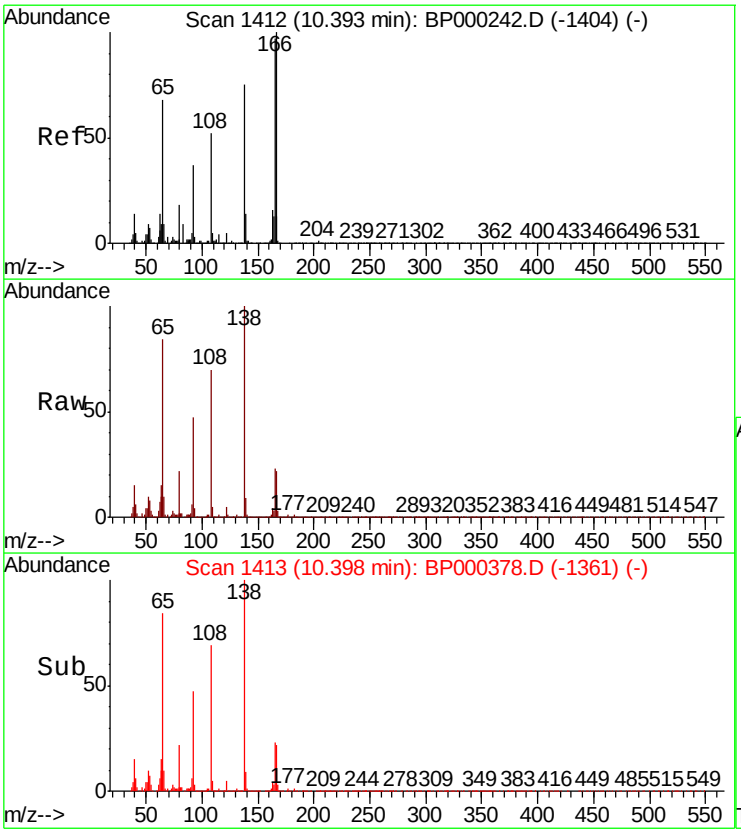
#61
4-Chlorophenyl-phenylether
Concen: 48.285 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 789505

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.3	39.5
141	60.7	48.6	72.8

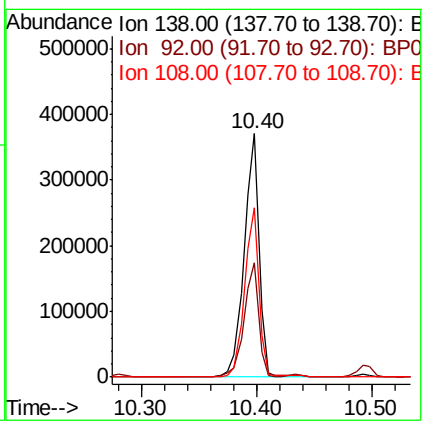


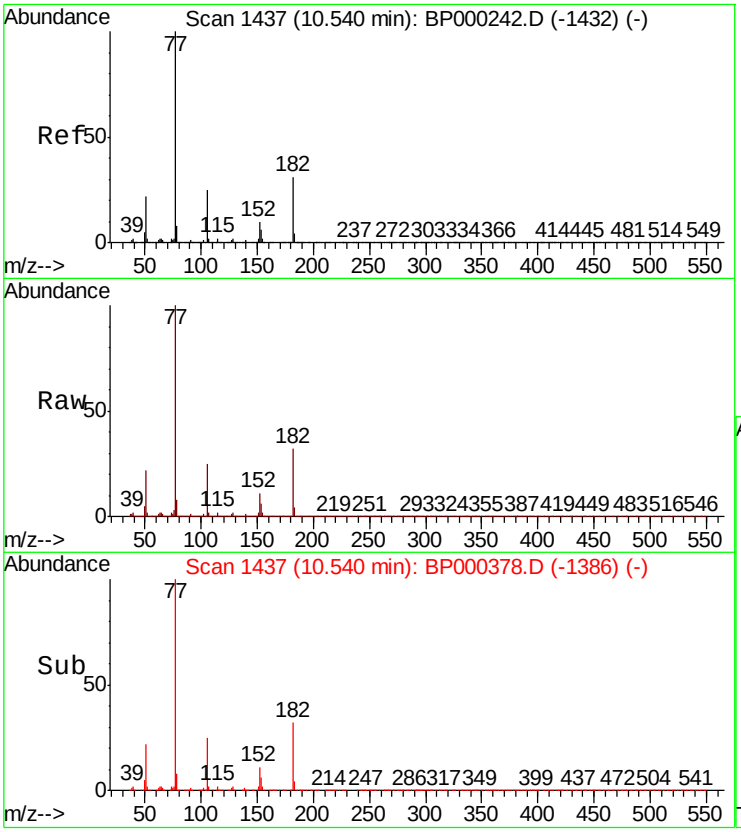


#62
4-Nitroaniline
Concen: 36.467 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:138 Resp: 330540

Ion	Ratio	Lower	Upper
138	100		
92	47.0	30.1	70.1
108	69.5	49.5	89.5



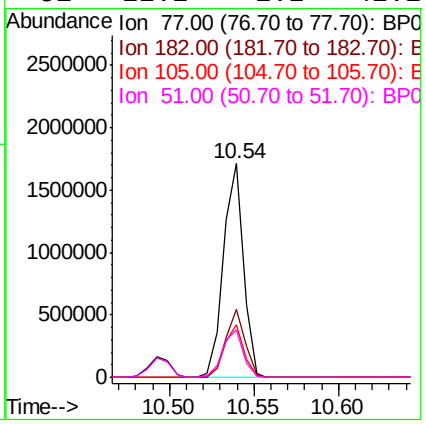


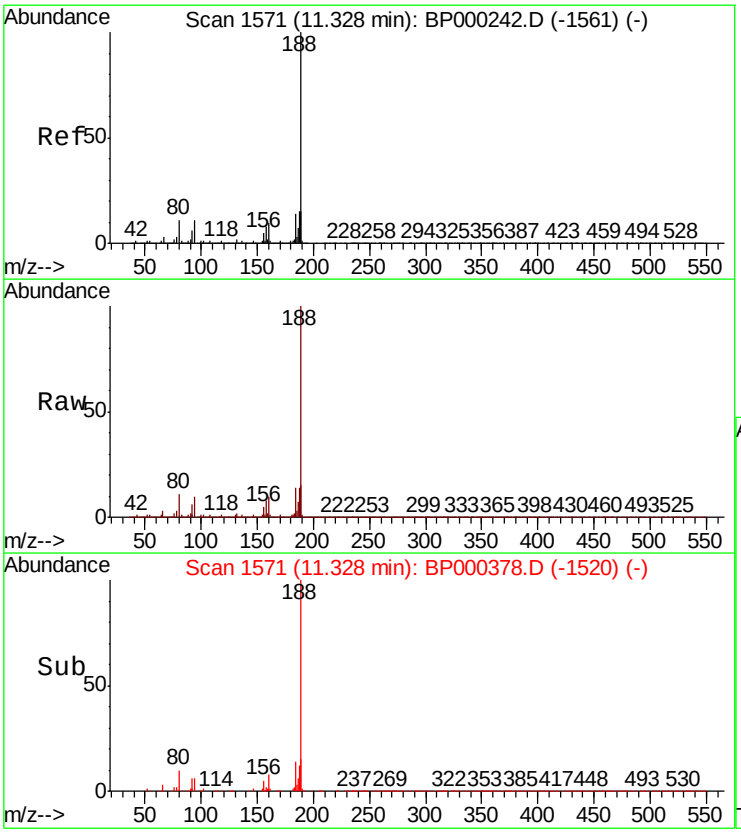
#63
Azobenzene
Concen: 47.604 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 1400825

Ion	Ratio	Lower	Upper
77	100		
182	31.9	11.1	51.1
105	24.7	4.7	44.7
51	22.2	2.2	42.2

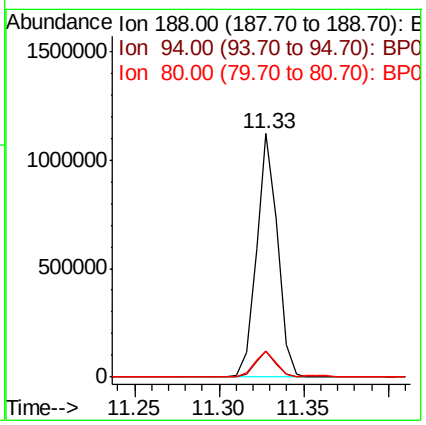


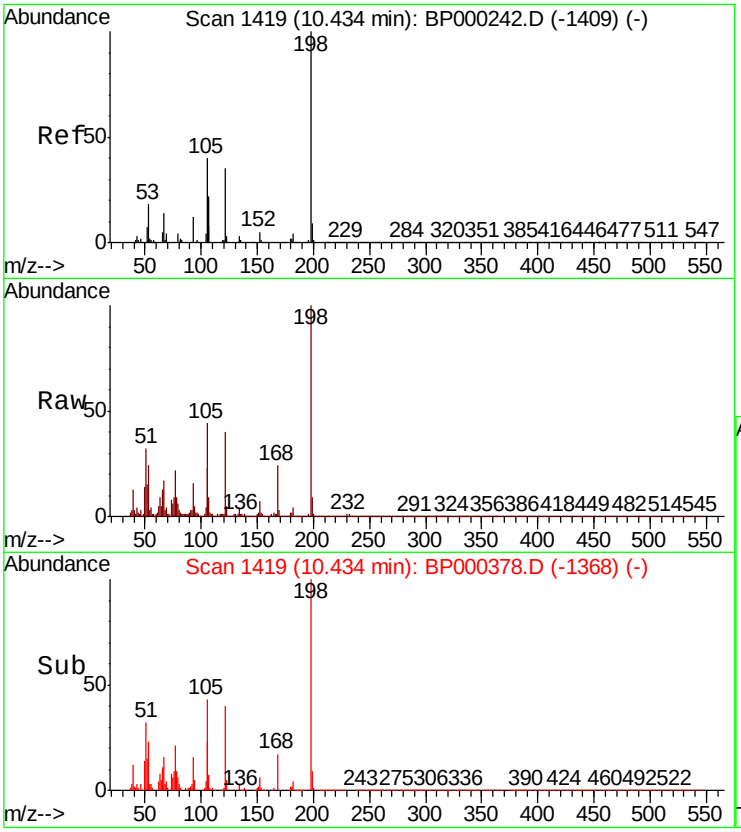


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:188 Resp: 965241

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.5	12.7
80	10.7	8.6	13.0



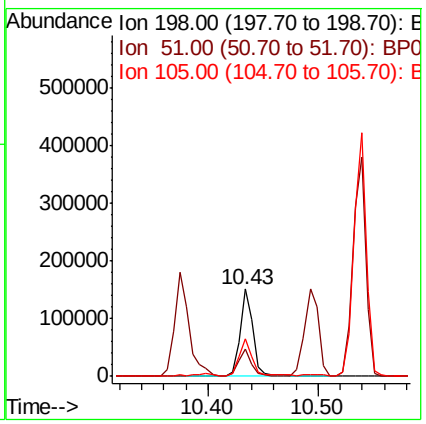


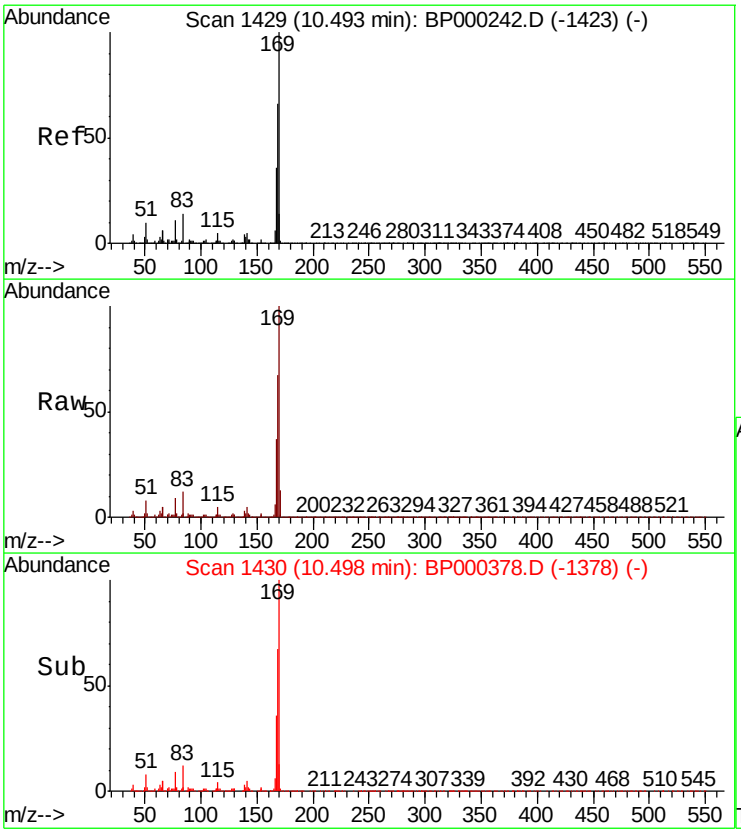
#65
4,6-Dinitro-2-methylphenol
Concen: 26.824 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 121743

Ion	Ratio	Lower	Upper
198	100		
51	31.7	7.4	47.4
105	43.8	20.2	60.2

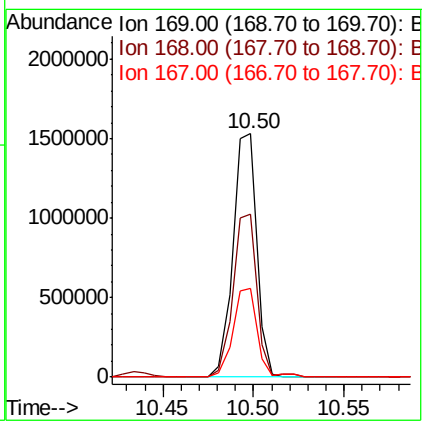


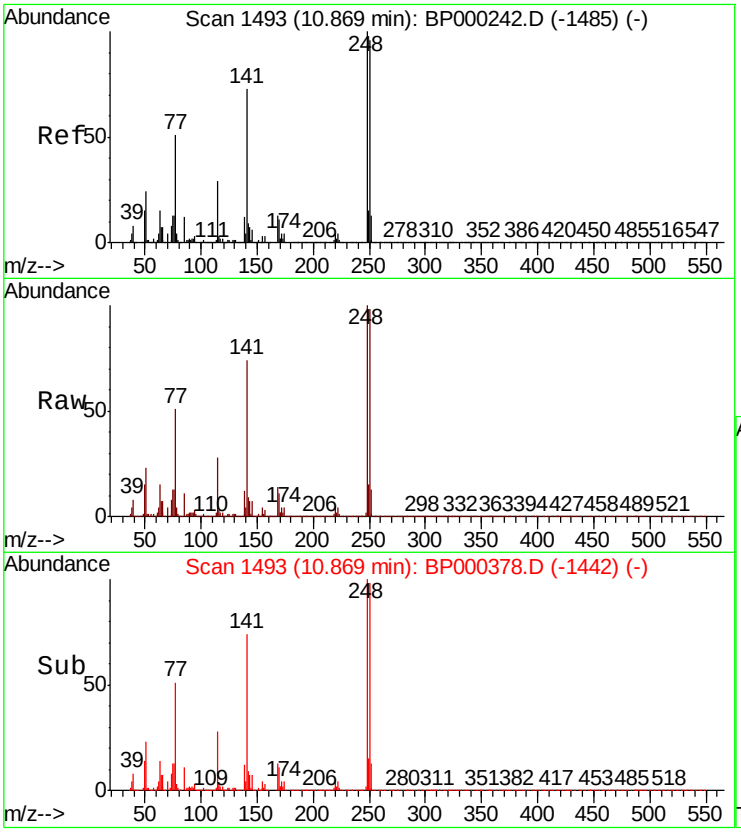


#66
n-Nitrosodiphenylamine
Concen: 48.109 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:169 Resp: 1397924

Ion	Ratio	Lower	Upper
169	100		
168	66.9	52.9	79.3
167	36.5	29.0	43.6



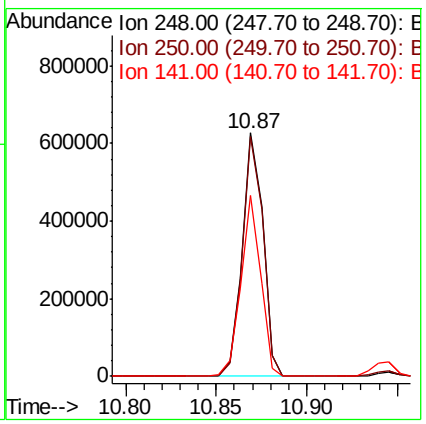


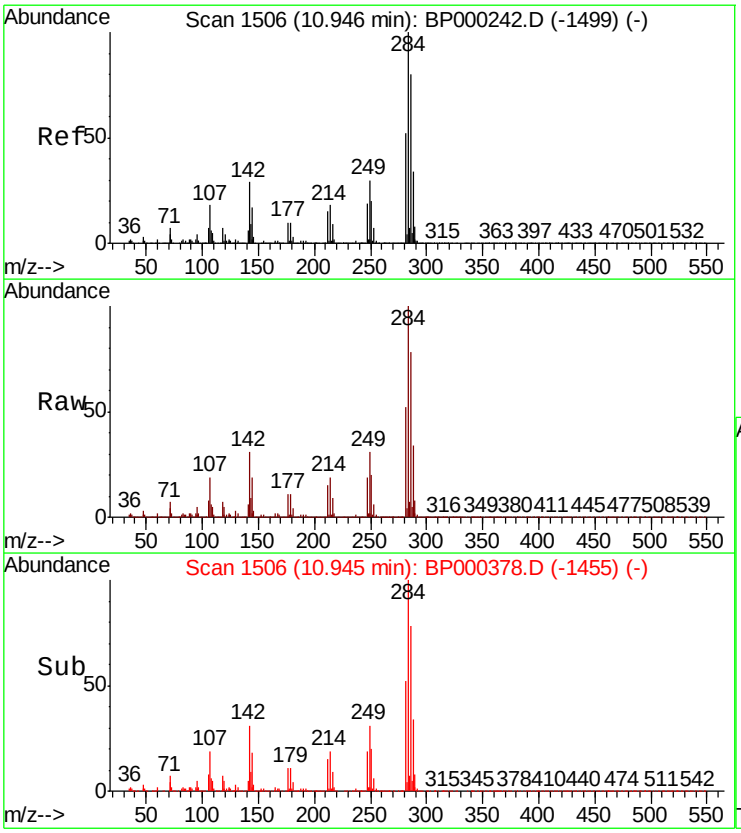
#67
4-Bromophenyl-phenylether
Concen: 45.702 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 498843

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.0	115.4
141	74.4	58.5	87.7

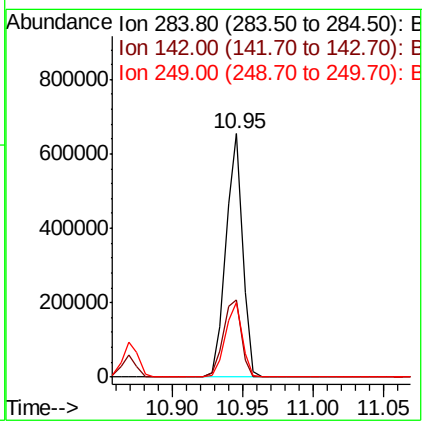


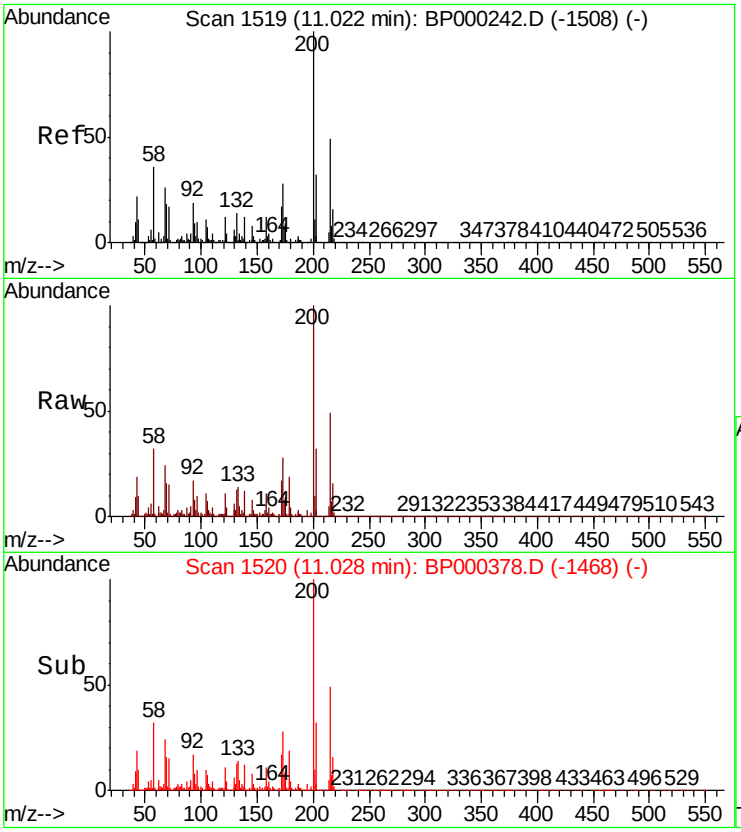


#68
Hexachlorobenzene
Concen: 44.794 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:284 Resp: 534520

Ion	Ratio	Lower	Upper
284	100		
142	31.5	23.6	35.4
249	30.7	24.3	36.5



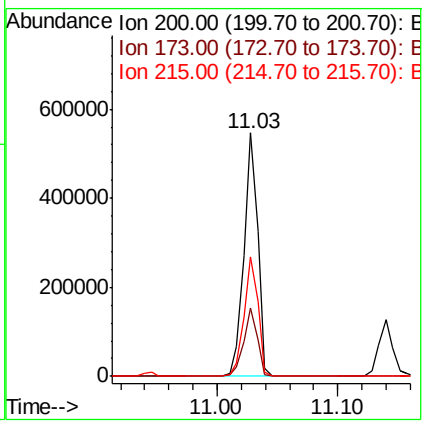


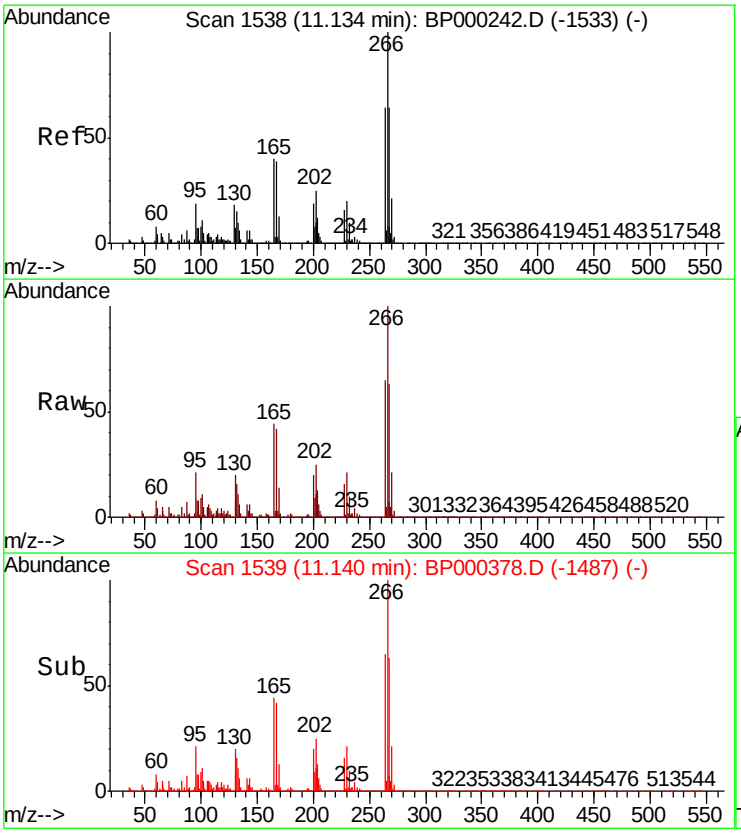
#69
Atrazine
Concen: Below Cal
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 437877

Ion	Ratio	Lower	Upper
200	100		
173	27.8	7.6	47.6
215	49.2	28.6	68.6

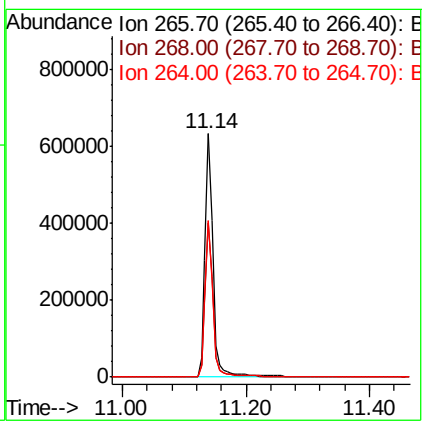


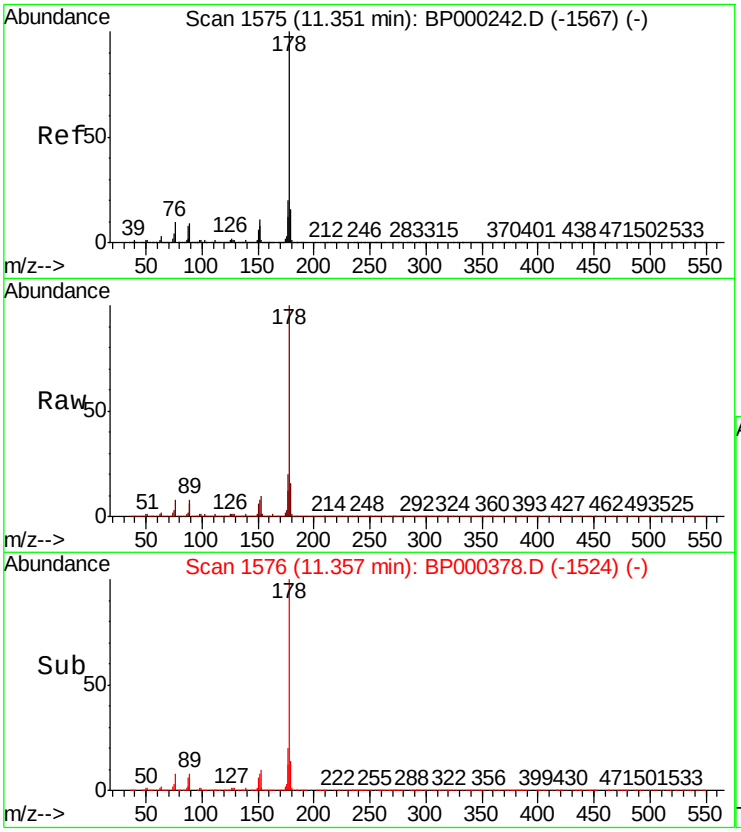


#70
Pentachlorophenol
Concen: 89.616 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:266 Resp: 582417

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.6	77.4
264	64.5	50.8	76.2



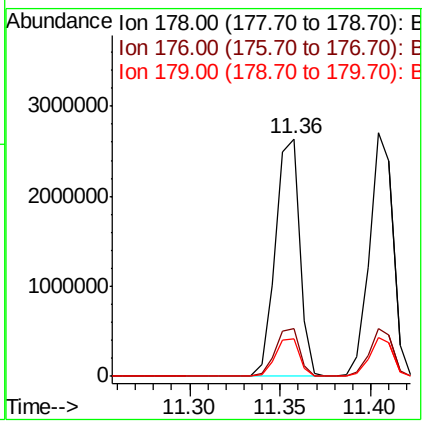


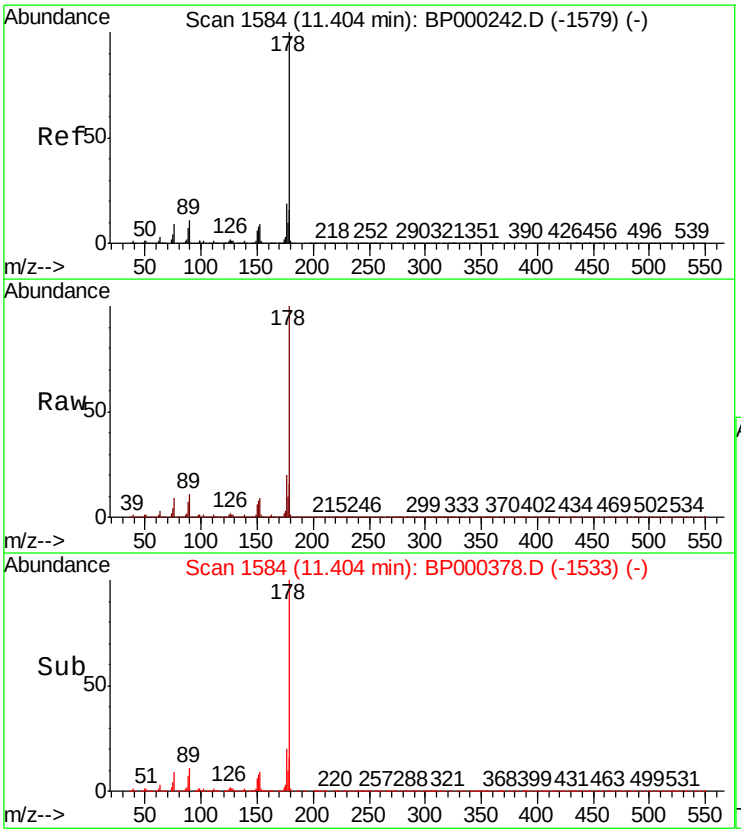
#71
Phenanthrene
Concen: 50.644 ng
RT: 11.36 min Scan# 1576
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 2449696

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.6	12.7	19.1

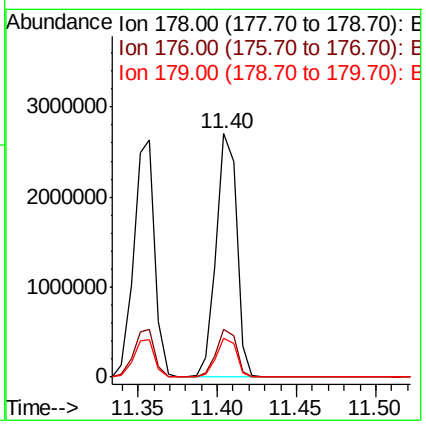


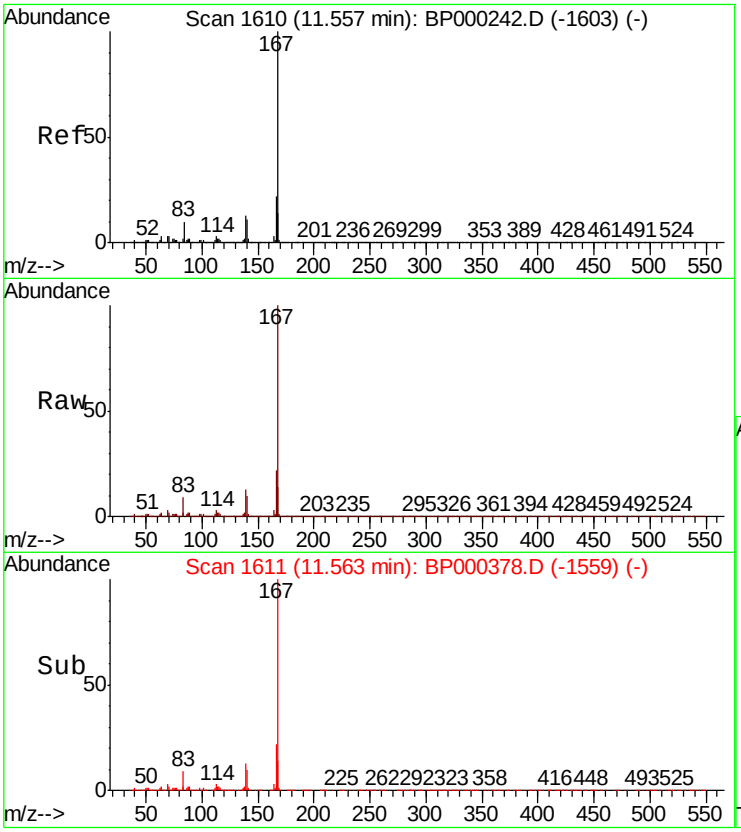


#72
Anthracene
Concen: 49.025 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:178 Resp: 2440912

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.0
179	16.1	12.7	19.1



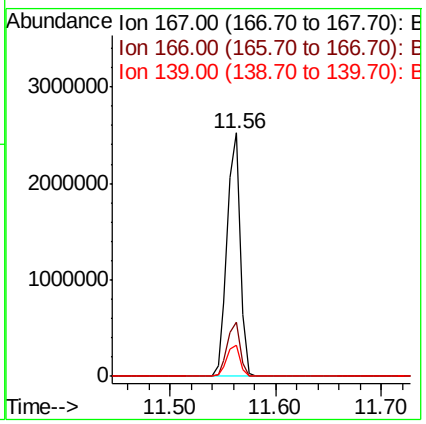


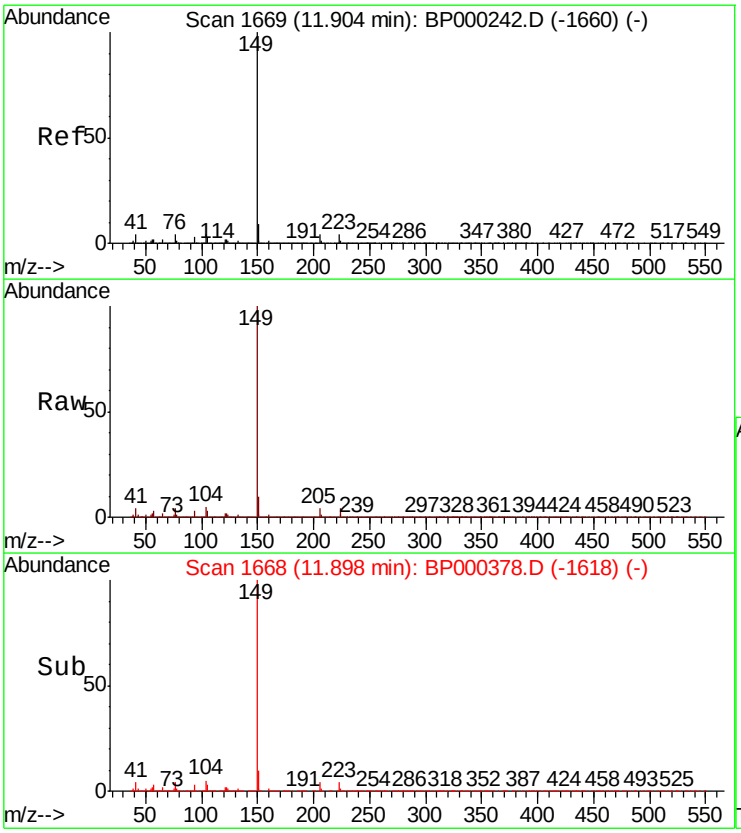
#73
Carbazole
Concen: 48.606 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 2179433

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.8
139	12.9	10.8	16.2

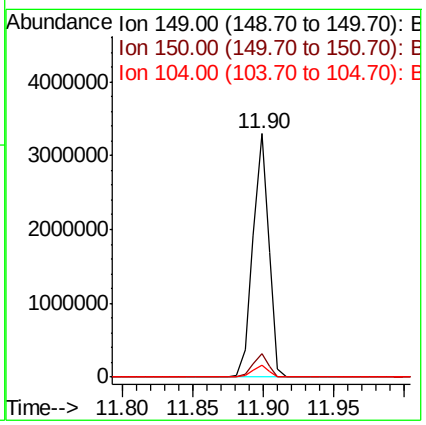


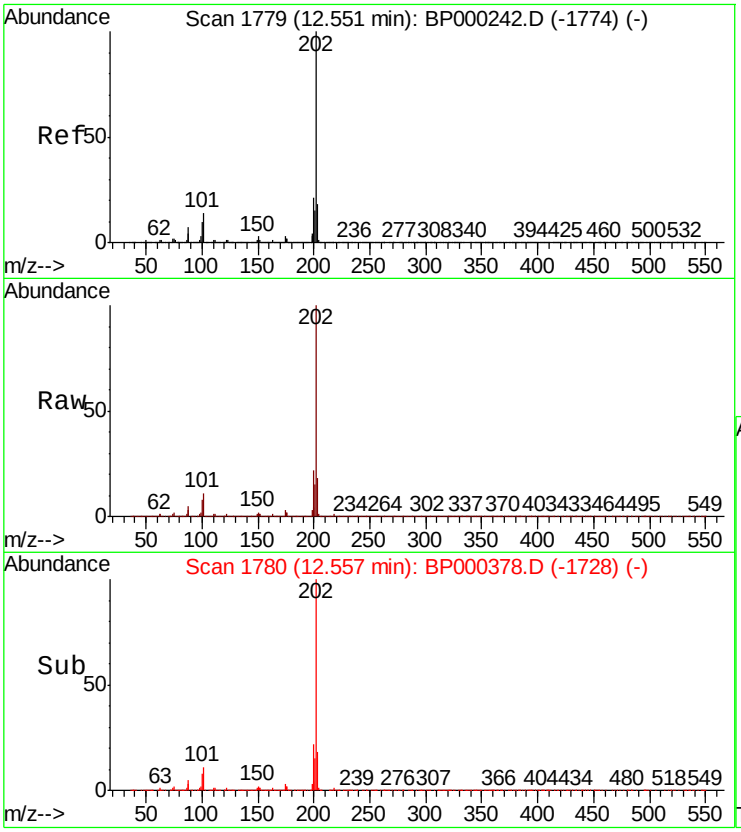


#74
Di-n-butylphthalate
Concen: 46.224 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:149 Resp: 2623434

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.2
104	4.9	3.5	5.3



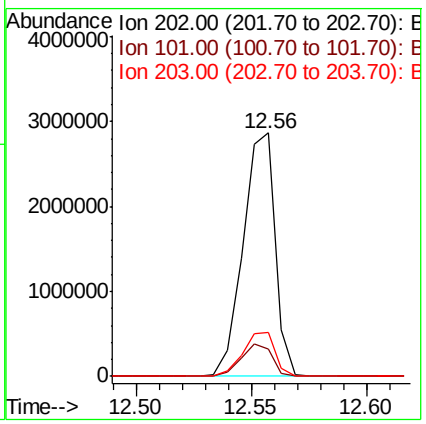


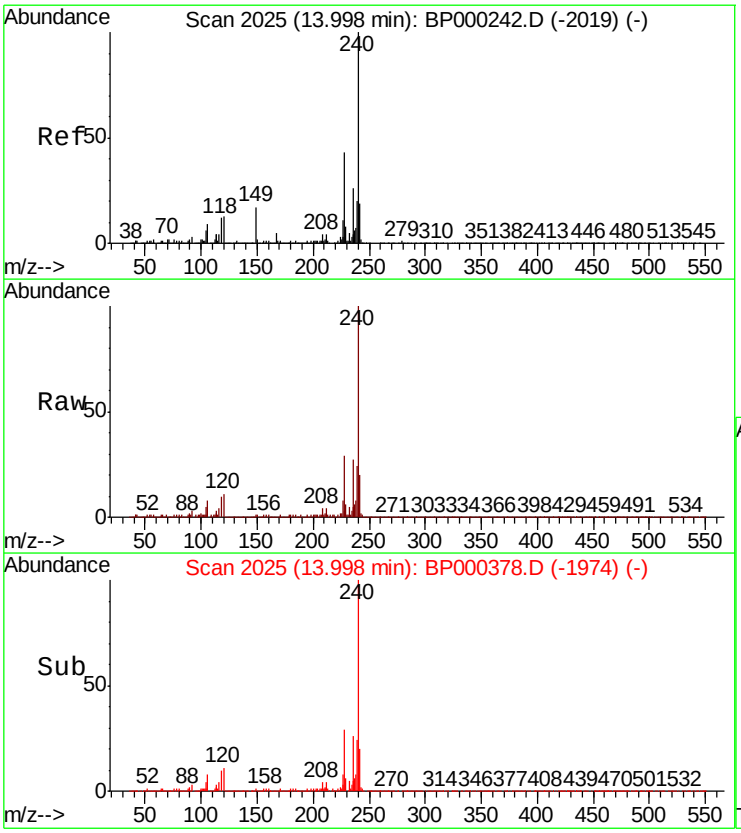
#75
Fluoranthene
Concen: 53.611 ng
RT: 12.56 min Scan# 1780
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2784535

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	33.9
203	18.3	0.0	38.0

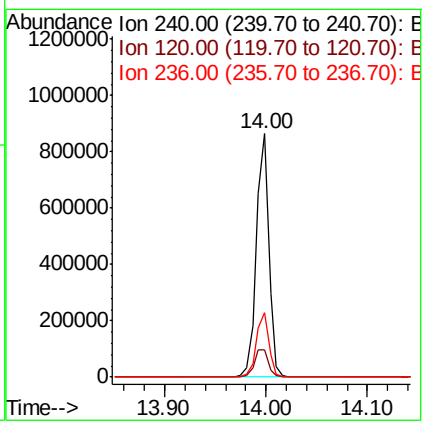


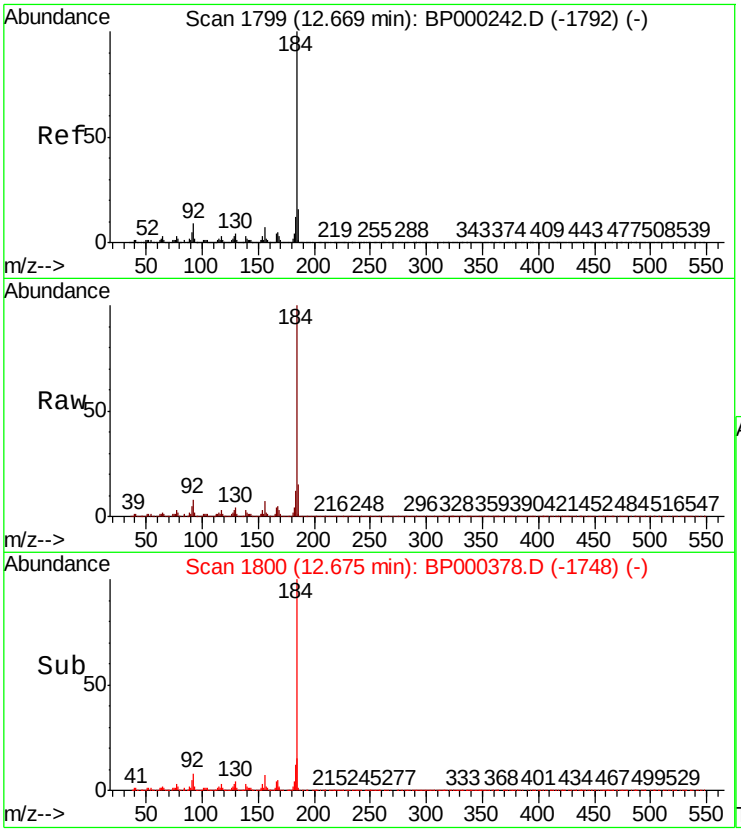


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:240 Resp: 737579

Ion	Ratio	Lower	Upper
240	100		
120	11.4	10.4	15.6
236	26.5	21.0	31.6



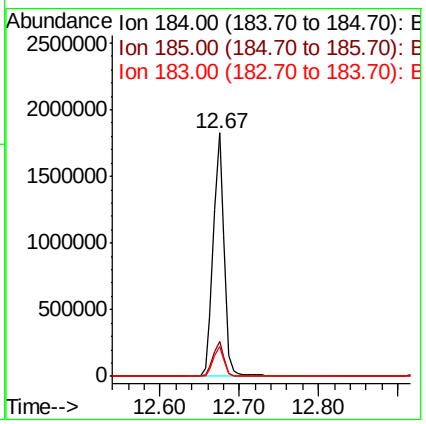


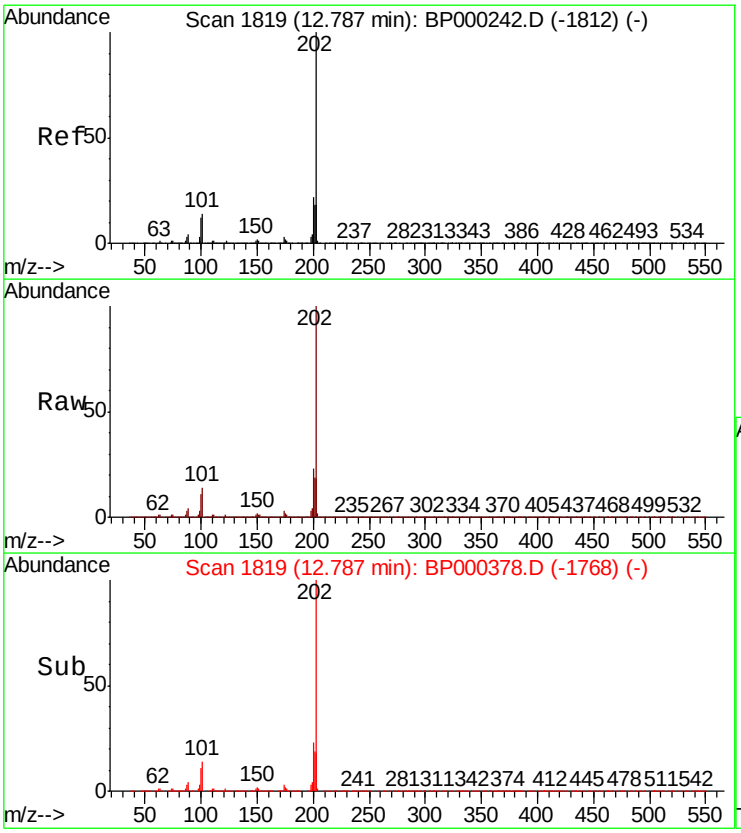
#77
Benzidine
Concen: 66.582 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 1753918

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.7	19.1
183	12.1	9.5	14.3

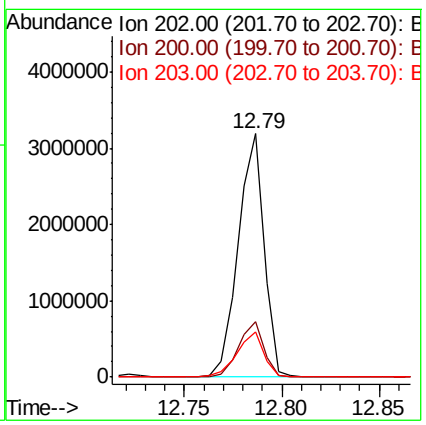


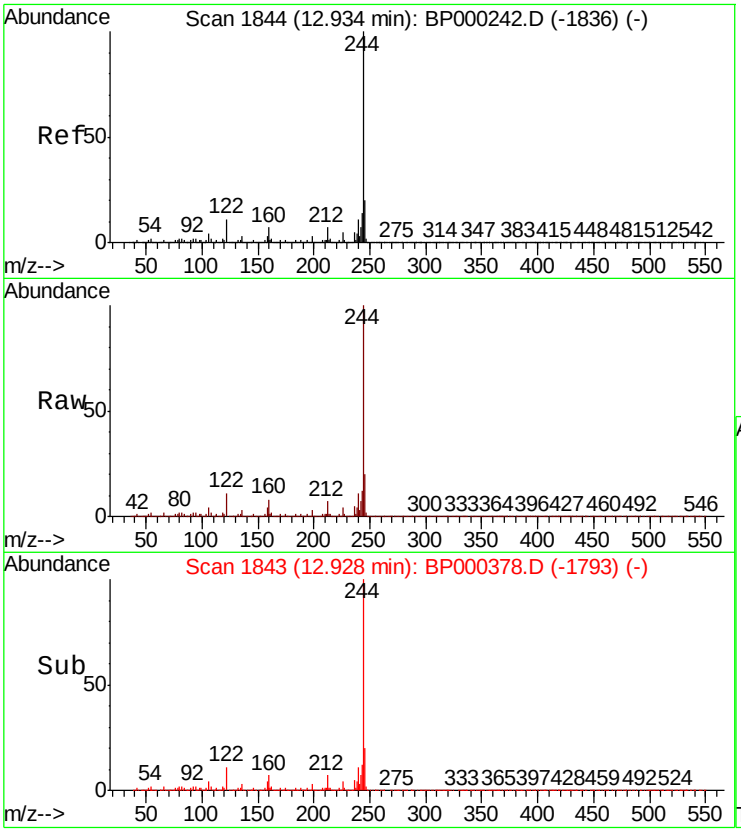


#78
Pyrene
Concen: 53.163 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:202 Resp: 2933700

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.5	26.3
203	18.3	14.3	21.5



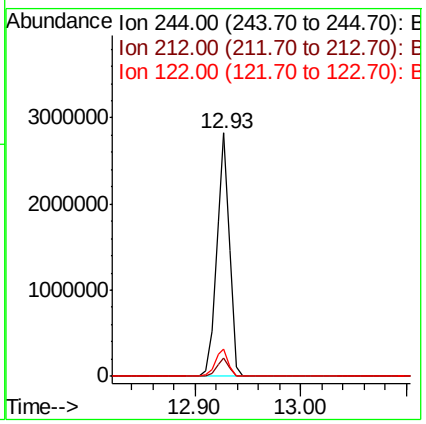


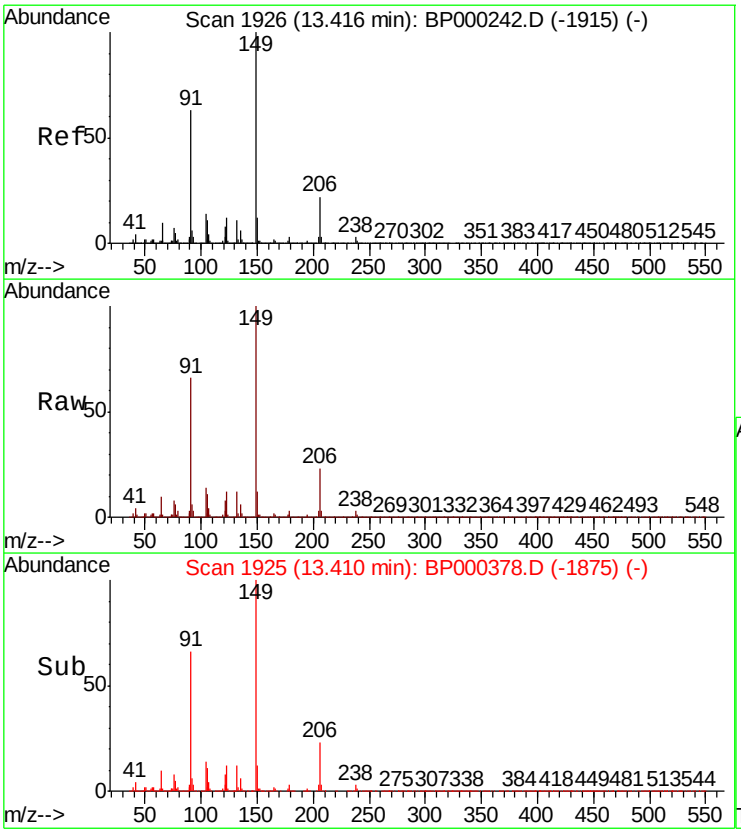
#79
Terphenyl-d14
Concen: 68.345 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 2402940

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	11.4	9.0	13.4

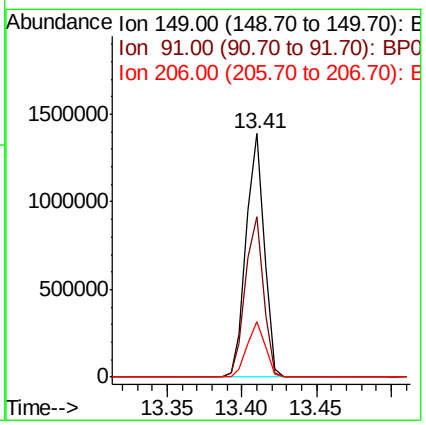


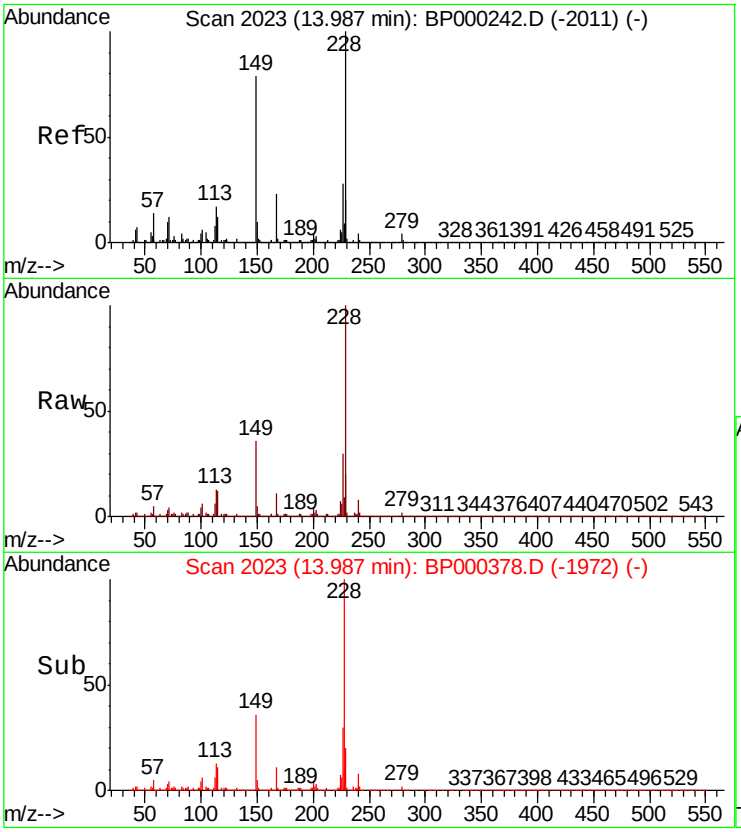


#80
Butylbenzylphthalate
Concen: 45.698 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:149 Resp: 1158746

Ion	Ratio	Lower	Upper
149	100		
91	65.9	50.6	76.0
206	22.7	17.8	26.6



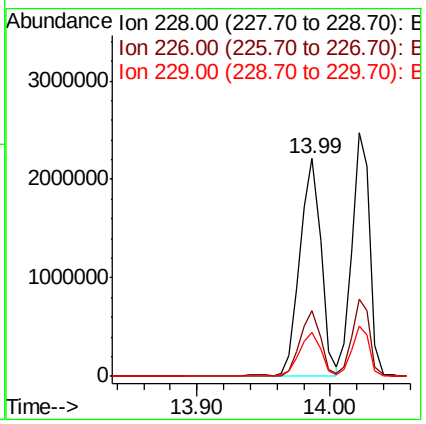


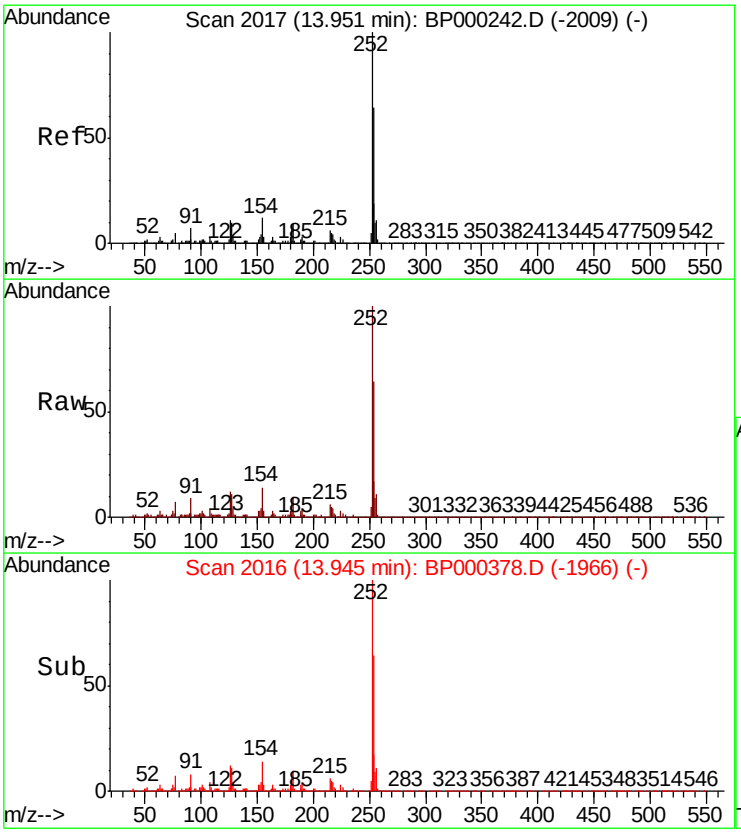
#81
Benzo(a)anthracene
Concen: 51.434 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 2396384

Ion	Ratio	Lower	Upper
228	100		
226	30.1	22.2	33.4
229	20.5	16.0	24.0

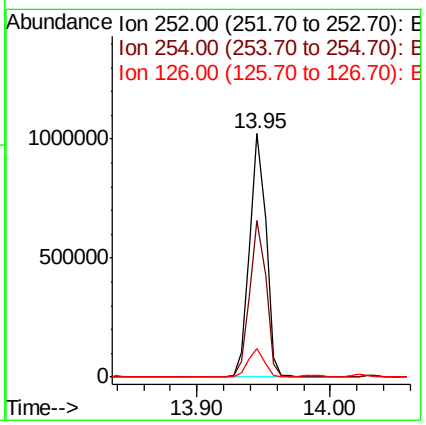


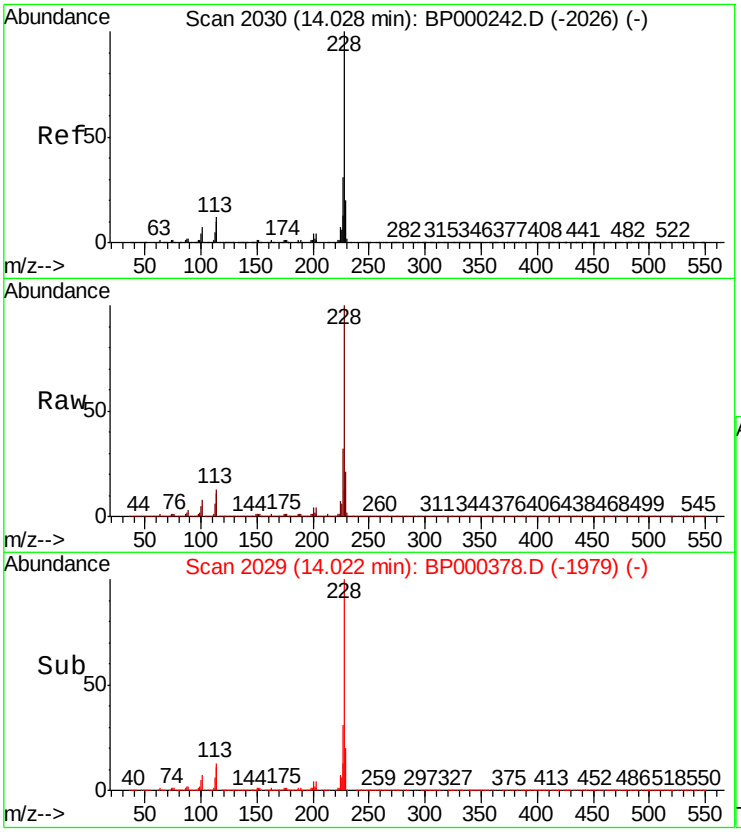


#82
3,3'-Dichlorobenzidine
Concen: 45.870 ng
RT: 13.95 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:252 Resp: 858896

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.5	77.3
126	11.9	8.4	12.6



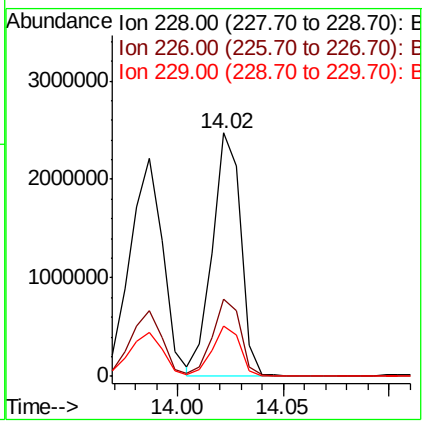


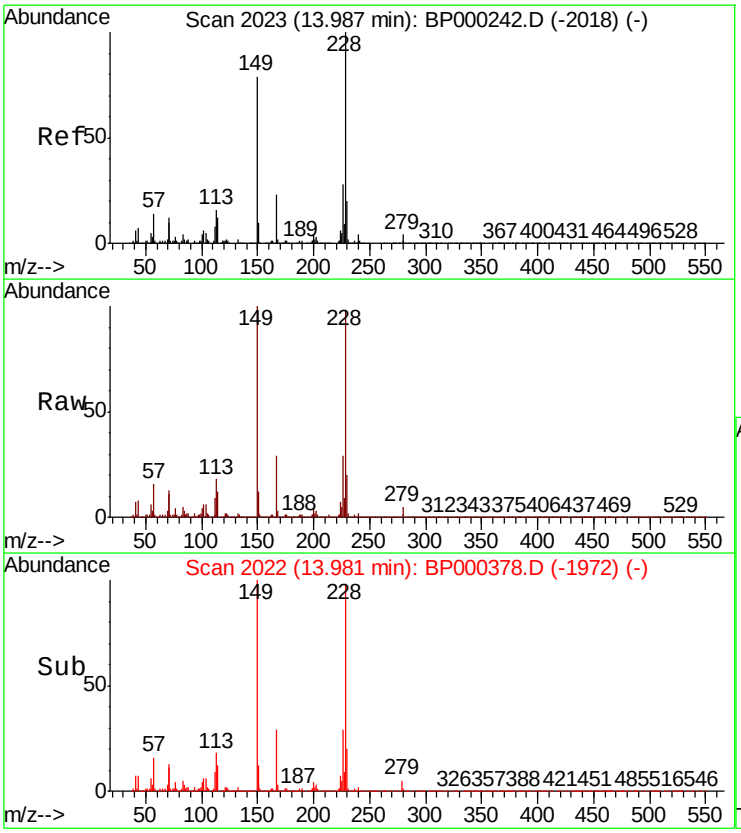
#83
Chrysene
Concen: 50.442 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 2307504

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	20.6	16.2	24.2

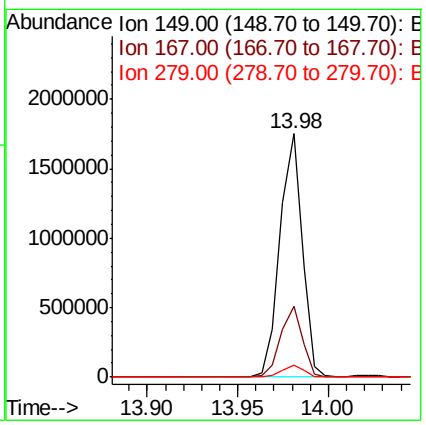


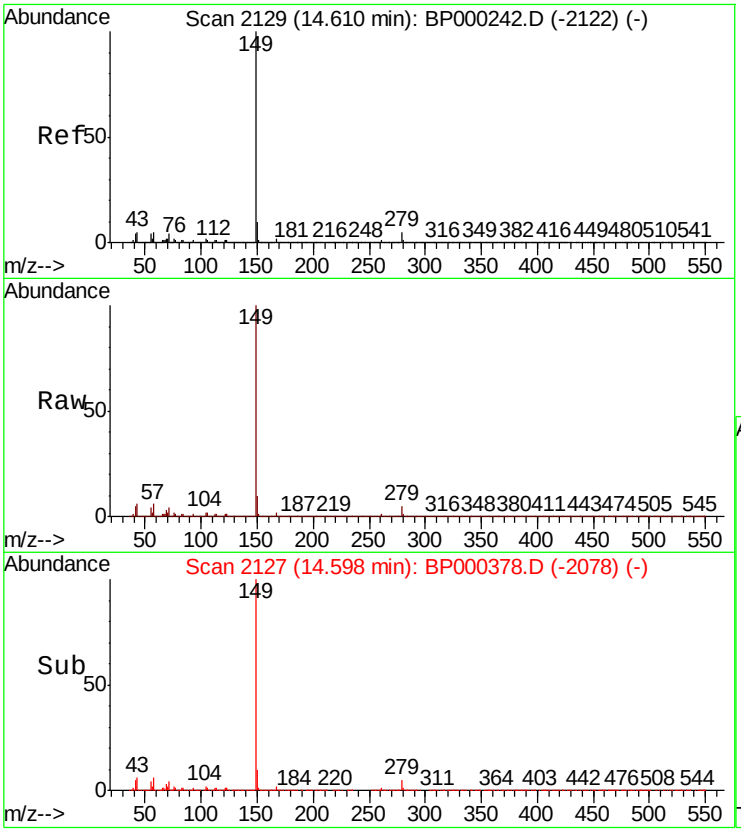


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.275 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:149 Resp: 1499842

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.0	34.4
279	5.0	3.7	5.5



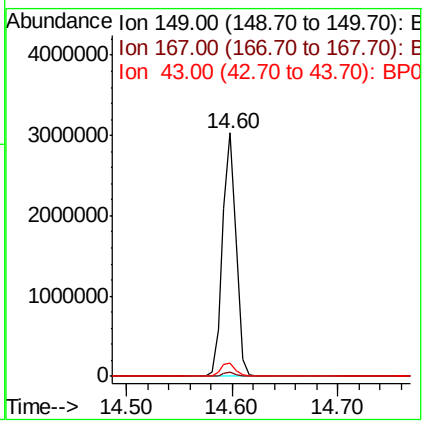


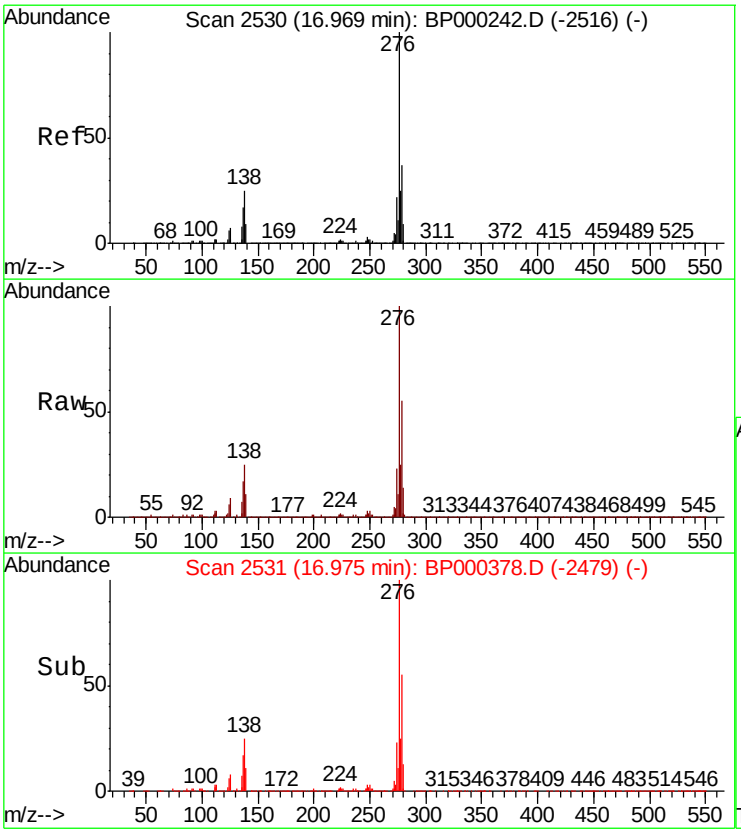
#85
Di-n-octyl phthalate
Concen: 48.059 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 2711236

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	5.7	5.0	7.6

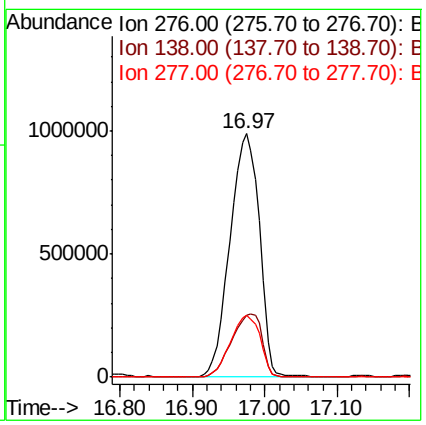


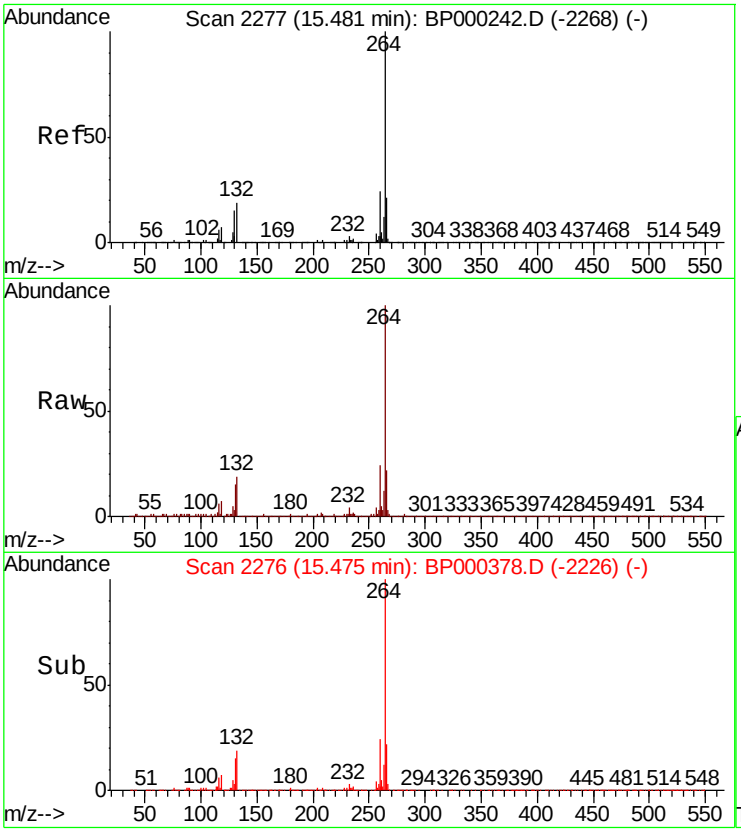


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.931 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:276 Resp: 2784194

Ion	Ratio	Lower	Upper
276	100		
138	26.9	22.6	33.8
277	25.6	20.4	30.6



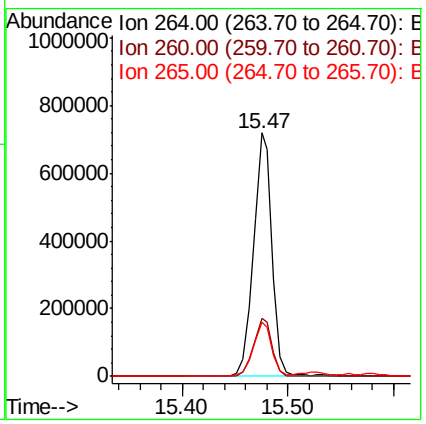


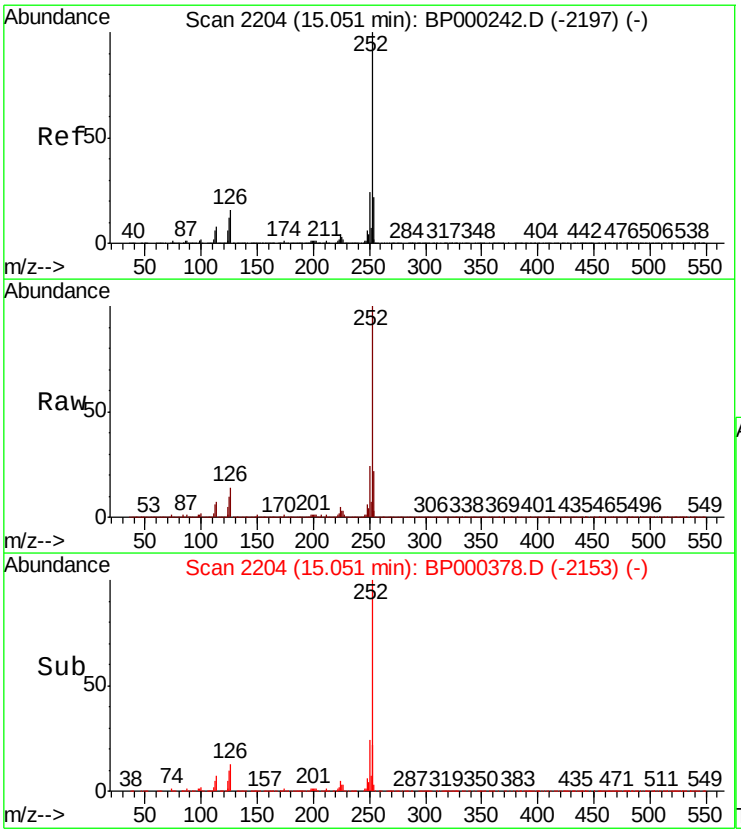
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 880325

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.9	28.3
265	22.2	17.2	25.8

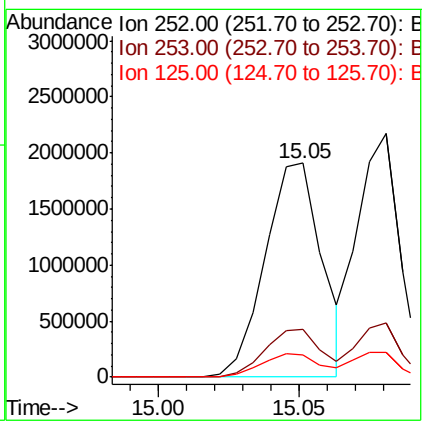


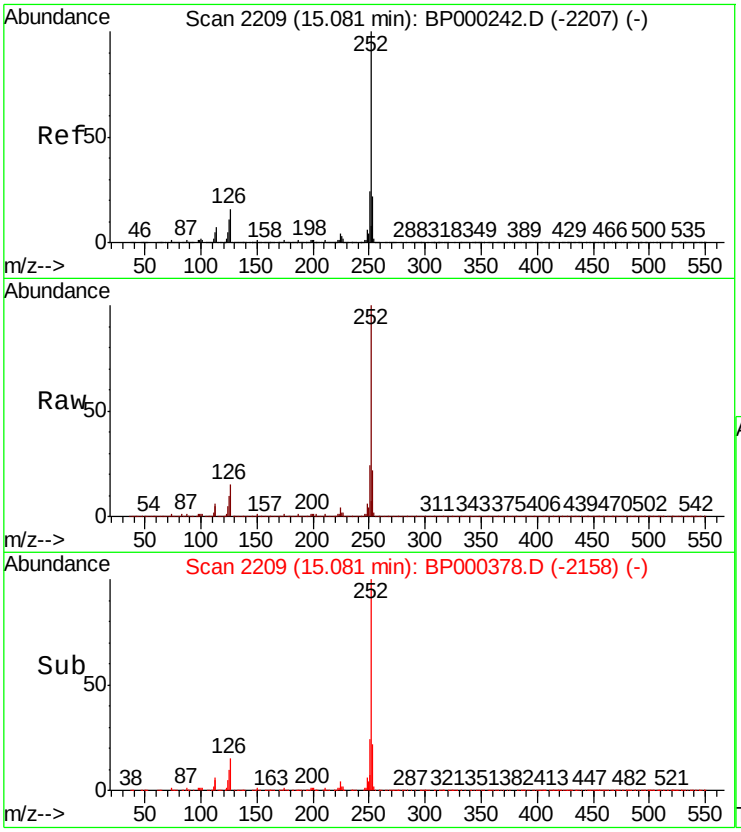


#88
Benzo(b)fluoranthene
Concen: 50.888 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:252 Resp: 2672493

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	10.3	9.5	14.3



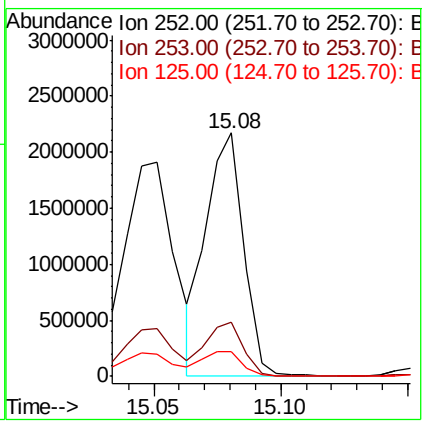


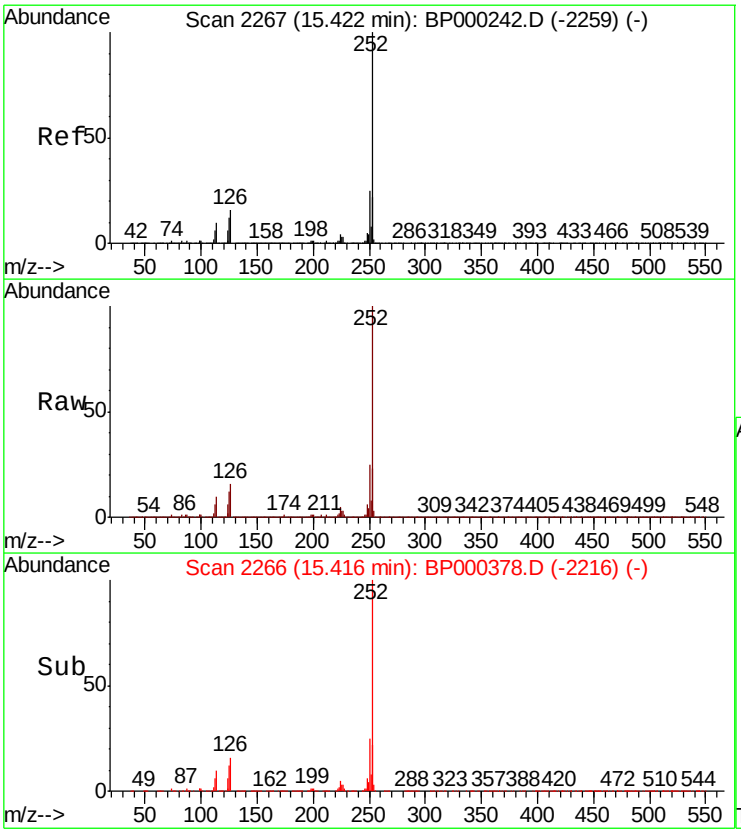
#89
Benzo(k)fluoranthene
Concen: 48.725 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2232112

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	10.0	9.6	14.4

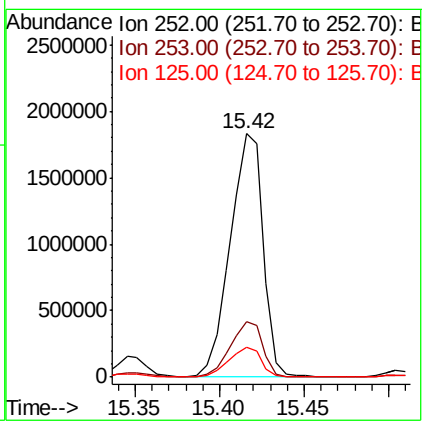


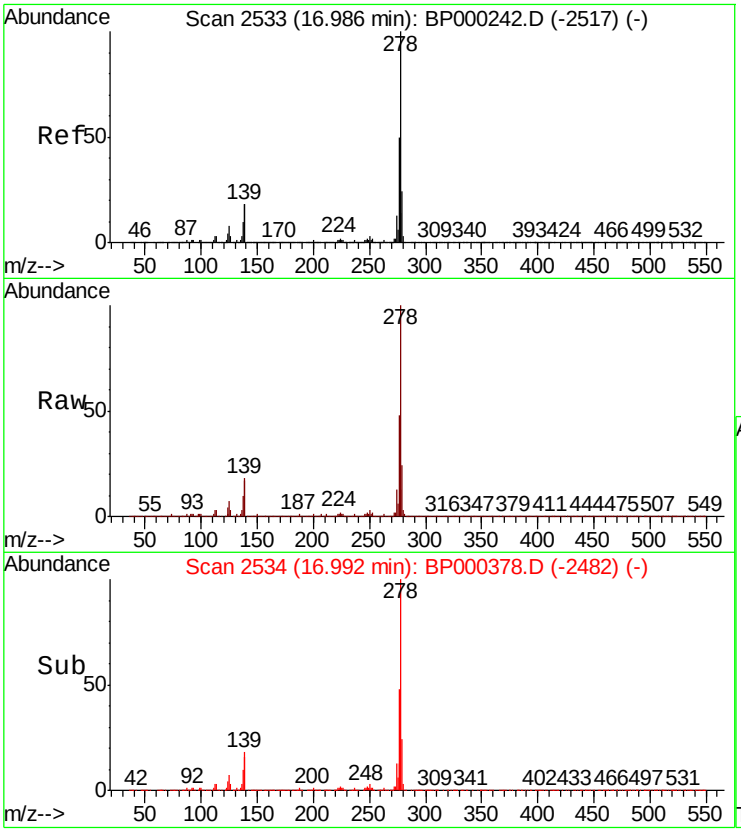


#90
Benzo(a)pyrene
Concen: 51.810 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:252 Resp: 2475779

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	12.3	10.0	15.0



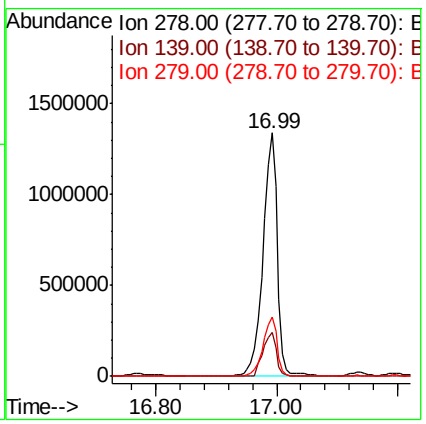


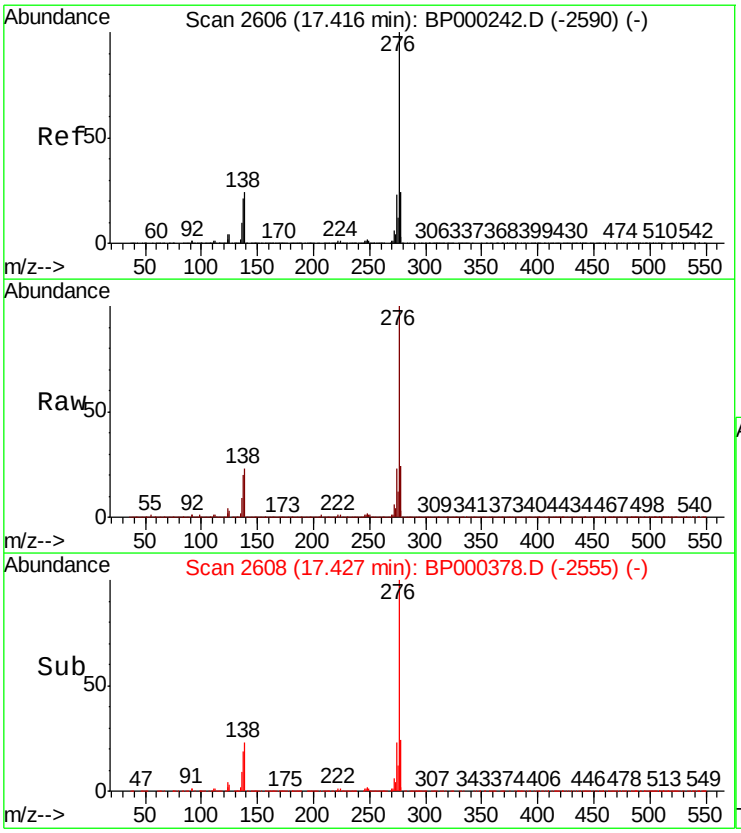
#91
Dibenzo(a,h)anthracene
Concen: 49.461 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 2203614

Ion	Ratio	Lower	Upper
278	100		
139	17.8	14.5	21.7
279	24.2	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 51.091 ng
RT: 17.43 min Scan# 2608
Delta R.T. 0.01 min
Lab File: BP000378.D
Acq: 23 Sep 2019 22:18

Tgt Ion:276 Resp: 2339728

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	23.4	19.5	29.3