Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122419\
Data File : BP001394.D
Acq On : 24 Dec 2019 19:04
Operator : JU
Sample : K6372-13MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 25 00:56:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	54897	20.00	ng		0.00
21) Naphthalene-d8	10.33	136	203846	20.00	ng		0.00
39) Acenaphthene-d10	13.19	164	114888	20.00	ng		0.00
64) Phenanthrene-d10	15.59	188	216512	20.00	ng		0.00
76) Chrysene-d12	19.23	240	151382	20.00	ng		0.00
87) Perylene-d12	21.00	264	144494	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.20	112	203395	59.88	ng		0.00
7) Phenol-d6	7.76	99	167174	37.72	ng		0.00
23) Nitrobenzene-d5	9.19	82	438949	82.69	ng		0.01
42) 2,4,6-Tribromophenol	14.49	330	193364	134.62	ng		0.00
45) 2-Fluorobiphenyl	12.10	172	816891	89.91	ng		0.00
79) Terphenyl-d14	17.87	244	846190	95.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	22095	15.806	ng		97
3) Pyridine	3.43	79	49813	13.045	ng		97
4) n-Nitrosodimethylamine	3.32	42	51497	21.298	ng		98
6) Aniline	7.77	93	72390	12.974	ng		86
8) 2-Chlorophenol	7.96	128	134806	39.477	ng		95
9) Benzaldehyde	7.59	77	161181	51.840	ng		96
10) Phenol	7.78	94	75101	14.830	ng		97
11) bis(2-Chloroethyl)ether	7.90	93	167788	46.833	ng		99
12) 1,3-Dichlorobenzene	8.19	146	159334	37.460	ng		100
13) 1,4-Dichlorobenzene	8.32	146	167230	38.590	ng		100
14) 1,2-Dichlorobenzene	8.55	146	162275	39.307	ng		96
15) Benzyl Alcohol	8.53	79	129458	31.129	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.75	45	226083	39.845	ng		86
17) 2-Methylphenol	8.73	107	94511	31.320	ng	#	93
18) Hexachloroethane	9.09	117	73319	39.772	ng	#	25
19) n-Nitroso-di-n-propylamine	8.97	70	141098	44.843	ng		98
20) 3+4-Methylphenols	8.98	107	110521	27.600	ng		96
22) Acetophenone	8.94	105	368453	57.158	ng	#	96
24) Nitrobenzene	9.21	77	229763	43.977	ng		97
25) Isophorone	9.60	82	366960	42.993	ng		99
26) 2-Nitrophenol	9.72	139	84691	45.459	ng		93
27) 2,4-Dimethylphenol	9.82	122	127440	46.510	ng		99
28) bis(2-Chloroethoxy)methane	9.97	93	209040	41.005	ng		98
29) 2,4-Dichlorophenol	10.12	162	141574	41.728	ng		99
30) 1,2,4-Trichlorobenzene	10.25	180	159252	38.160	ng		97
31) Naphthalene	10.37	128	986837	88.686	ng		99
32) Benzoic acid	10.01	122	31768	17.862	ng	#	85
33) 4-Chloroaniline	10.46	127	28508	6.265	ng		96
34) Hexachlorobutadiene	10.58	225	101425	34.844	ng		95
35) Caprolactam	11.18	113	5167	5.118	ng		92
36) 4-Chloro-3-methylphenol	11.28	107	142328	35.898	ng		97
37) 2-Methylnaphthalene	11.49	142	364642	47.467	ng		98
38) 1-Methylnaphthalene	11.49	142	364642	50.490	ng		98
40) 1,2,4,5-Tetrachlorobenzene	11.77	216	186996	44.020	ng	#	96

Quantitation Report (Not Reviewed)

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Operator : JU
Sample : K6372-13MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 25 00:56:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	11.76	237	197193	93.856	ng		97
43) 2,4,6-Trichlorophenol	11.96	196	116973	44.774	ng		98
44) 2,4,5-Trichlorophenol	12.02	196	119805	44.633	ng		96
46) 1,1'-Biphenyl	12.26	154	426693	44.382	ng		99
47) 2-Chloronaphthalene	12.28	162	328311	42.241	ng		96
48) 2-Nitroaniline	12.46	65	117462	37.742	ng		98
49) Acenaphthylene	12.96	152	494438	43.518	ng		99
50) Dimethylphthalate	12.79	163	412969	43.815	ng		98
51) 2,6-Dinitrotoluene	12.87	165	83471	43.615	ng		84
52) Acenaphthene	13.25	154	296713	43.344	ng		99
53) 3-Nitroaniline	13.12	138	15104	7.353	ng		95
54) 2,4-Dinitrophenol	13.31	184	77845	105.337	ng		87
55) Dibenzofuran	13.53	168	480131	44.765	ng		98
56) 4-Nitrophenol	13.45	139	45946	31.280	ng		90
57) 2,4-Dinitrotoluene	13.53	165	112222	42.189	ng	#	92
58) Fluorene	14.09	166	381256	44.442	ng		99
59) 2,3,4,6-Tetrachlorophenol	13.67	232	98892	42.912	ng		96
60) Diethylphthalate	13.95	149	401556	41.306	ng		98
61) 4-Chlorophenyl-phenylether	14.10	204	198697	44.061	ng		96
62) 4-Nitroaniline	12.46	138	92225	38.770	ng		89
63) Azobenzene	14.37	77	423492	41.379	ng		97
65) 4,6-Dinitro-2-methylphenol	14.19	198	55396	57.129	ng		86
66) n-Nitrosodiphenylamine	14.30	169	313929	45.735	ng		99
67) 4-Bromophenyl-phenylether	14.90	248	115240	45.019	ng		91
68) Hexachlorobenzene	14.99	284	126537	43.421	ng		93
69) Atrazine	15.21	200	101213	41.051	ng		98
70) Pentachlorophenol	15.31	266	152675	102.161	ng		94
71) Phenanthrene	15.62	178	535308	43.335	ng		100
72) Anthracene	15.70	178	544979	44.567	ng		99
73) Carbazole	15.95	167	458375	42.044	ng		99
74) Di-n-butylphthalate	16.50	149	627574	41.947	ng		99
75) Fluoranthene	17.33	202	548656	39.722	ng		99
77) Benzidine	17.53	184	9011	2.044	ng	#	85
78) Pyrene	17.64	202	540128	45.953	ng		99
80) Butylbenzylphthalate	18.52	149	241071	43.993	ng		92
81) Benzo(a)anthracene	19.22	228	469738	42.584	ng		99
82) 3,3'-Dichlorobenzidine	19.19	252	96772	25.264	ng		99
83) Chrysene	19.27	228	453850	42.626	ng		99
84) Bis(2-ethylhexyl)phthalate	19.27	149	375590	46.710	ng		99
85) Di-n-octyl phthalate	20.05	149	580997	43.595	ng		97
86) Indeno(1,2,3-cd)pyrene	22.63	276	438997	38.177	ng		96
88) Benzo(b)fluoranthene	20.52	252	421774	44.447	ng		100
89) Benzo(k)fluoranthene	20.55	252	402563	44.534	ng	#	98
90) Benzo(a)pyrene	20.93	252	367993	42.569	ng	#	98
91) Dibenzo(a,h)anthracene	22.66	278	375954	44.480	ng		98
92) Benzo(g,h,i)perylene	23.12	276	361238	44.727	ng		96

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

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Data File : BP001394.D
Acq On : 24 Dec 2019 19:04
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 25 00:56:13 2019
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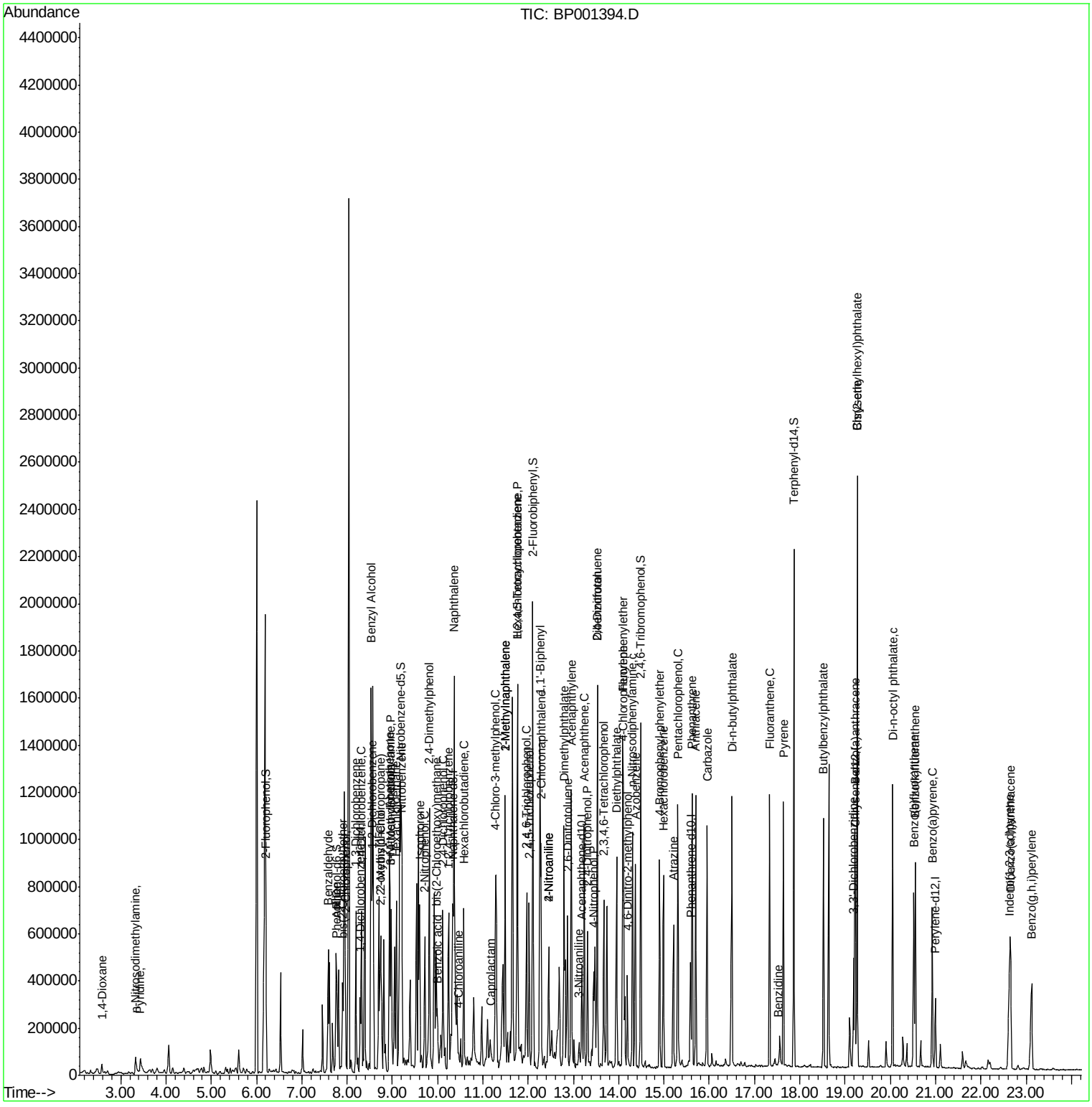
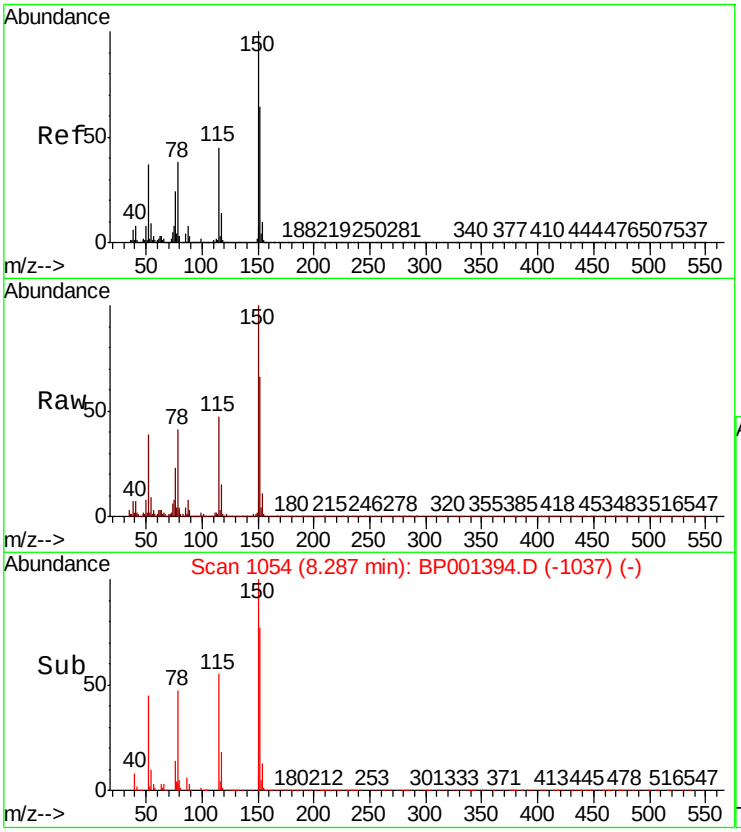
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration



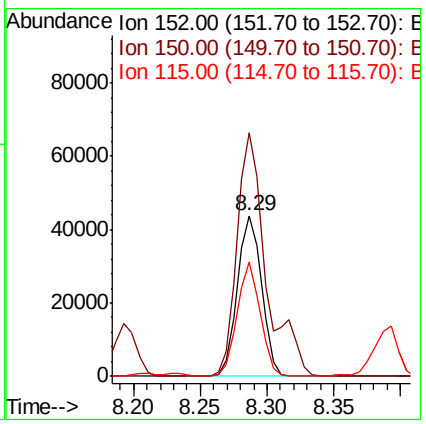


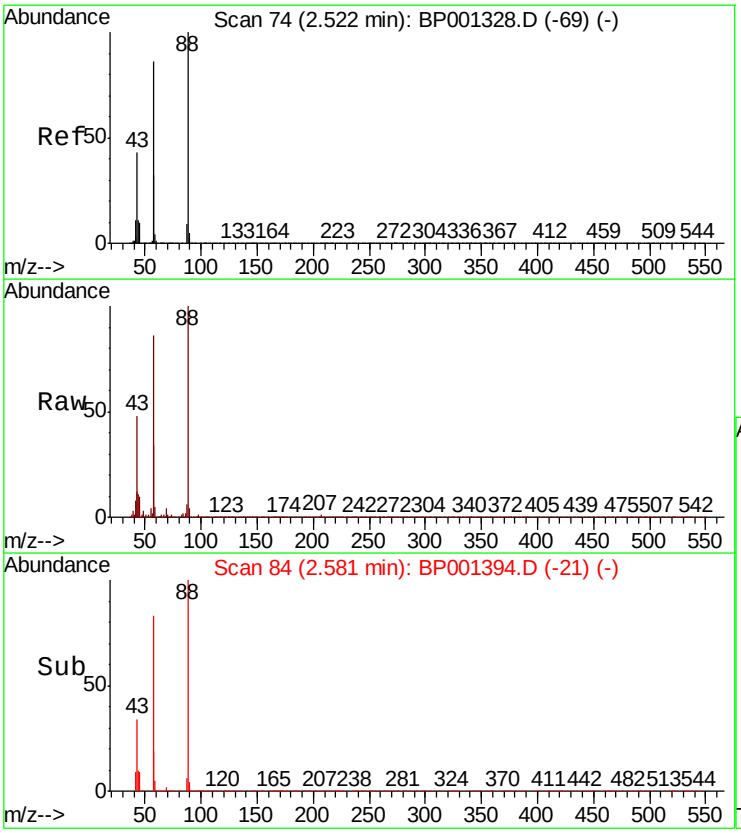
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 54897

Ion	Ratio	Lower	Upper
152	100		
150	151.2	127.0	190.6
115	71.1	56.1	84.1

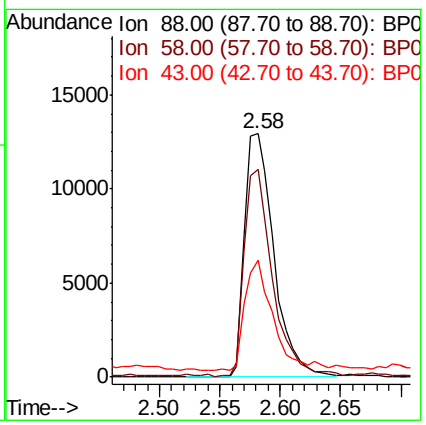


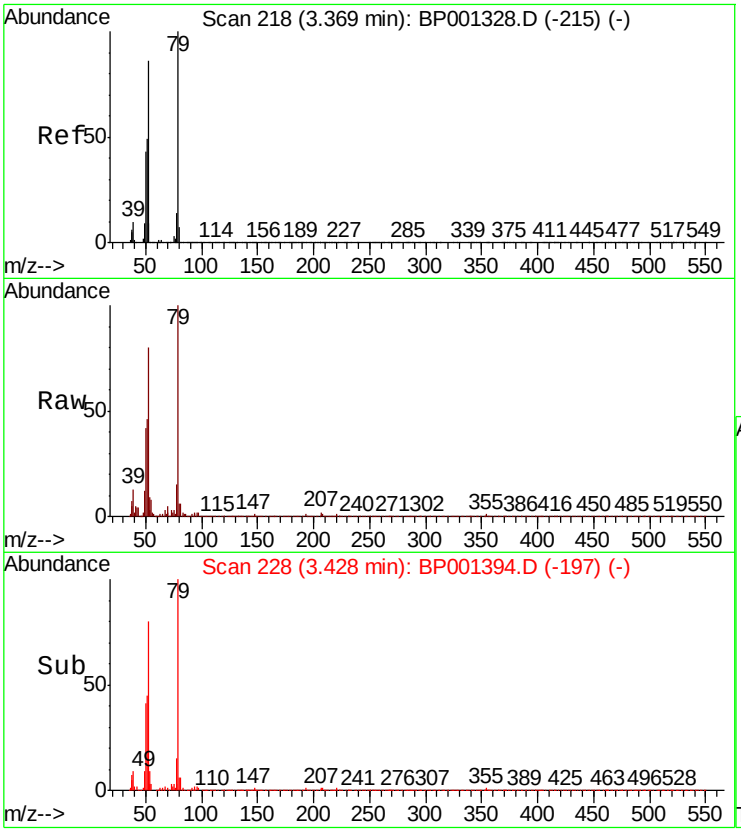


#2
1,4-Dioxane
Concen: 15.806 ng
RT: 2.58 min Scan# 84
Delta R.T. 0.07 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion: 88 Resp: 22095

Ion	Ratio	Lower	Upper
88	100		
58	82.8	66.9	100.3
43	45.4	32.9	49.3



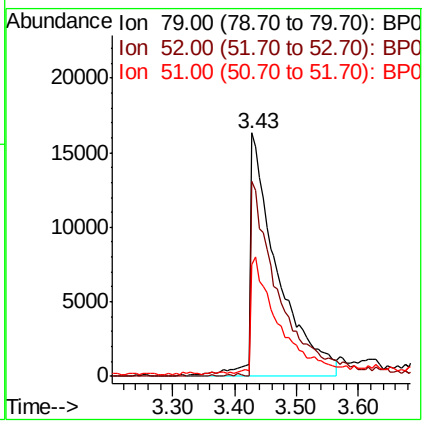


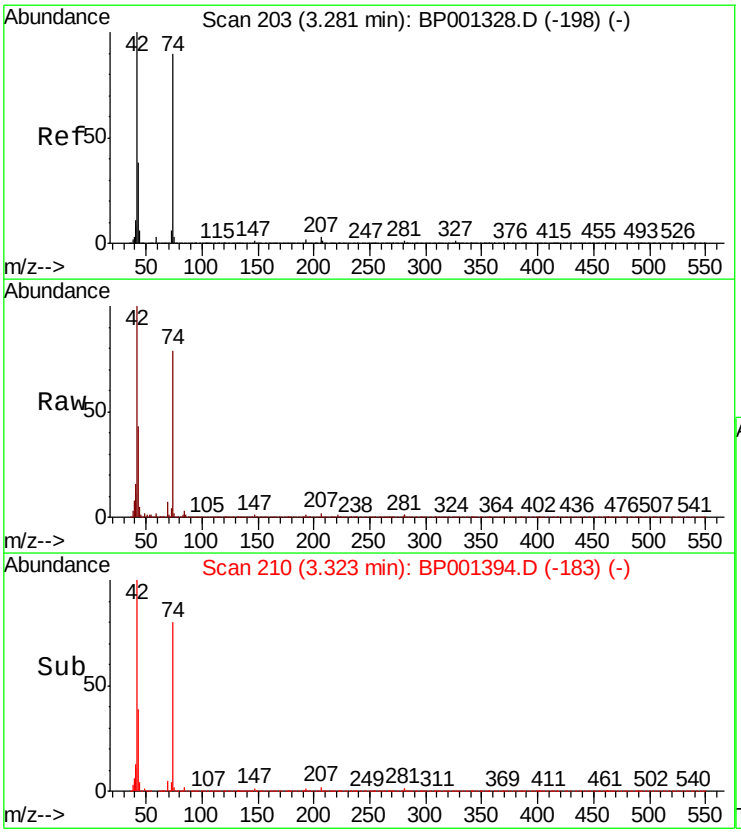
#3
Pyridine
Concen: 13.045 ng
RT: 3.43 min Scan# 228
Delta R.T. 0.08 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 49813

Ion	Ratio	Lower	Upper
79	100		
52	80.0	64.6	96.8
51	46.1	40.2	60.2

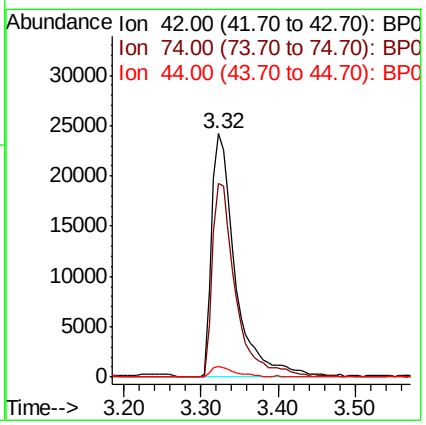


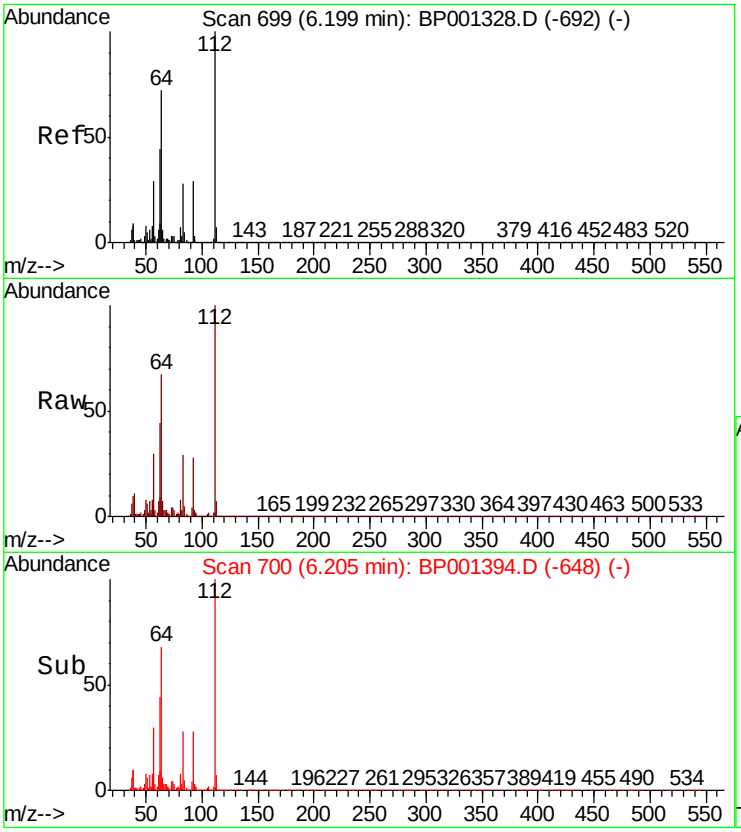


#4
n-Nitrosodimethylamine
Concen: 21.298 ng
RT: 3.32 min Scan# 210
Delta R.T. 0.06 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion: 42 Resp: 51497

Ion	Ratio	Lower	Upper
42	100		
74	79.5	65.3	97.9
44	4.6	3.8	5.6



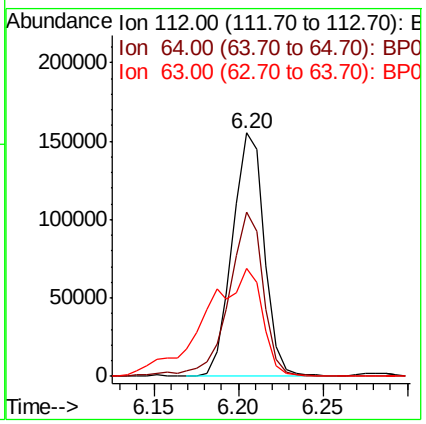


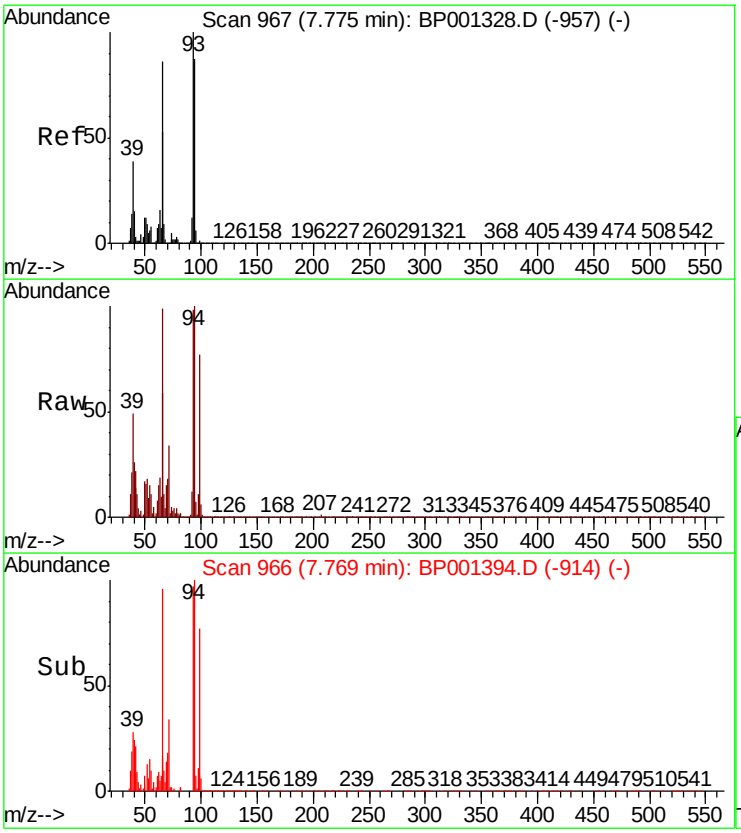
#5
2-Fluorophenol
Concen: 59.880 ng
RT: 6.20 min Scan# 700
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 203395

Ion	Ratio	Lower	Upper
112	100		
64	67.5	53.9	80.9
63	44.4	33.4	50.0

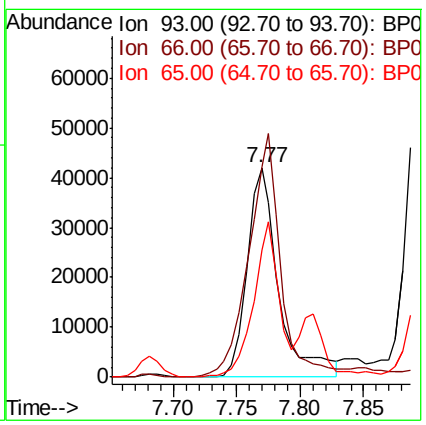


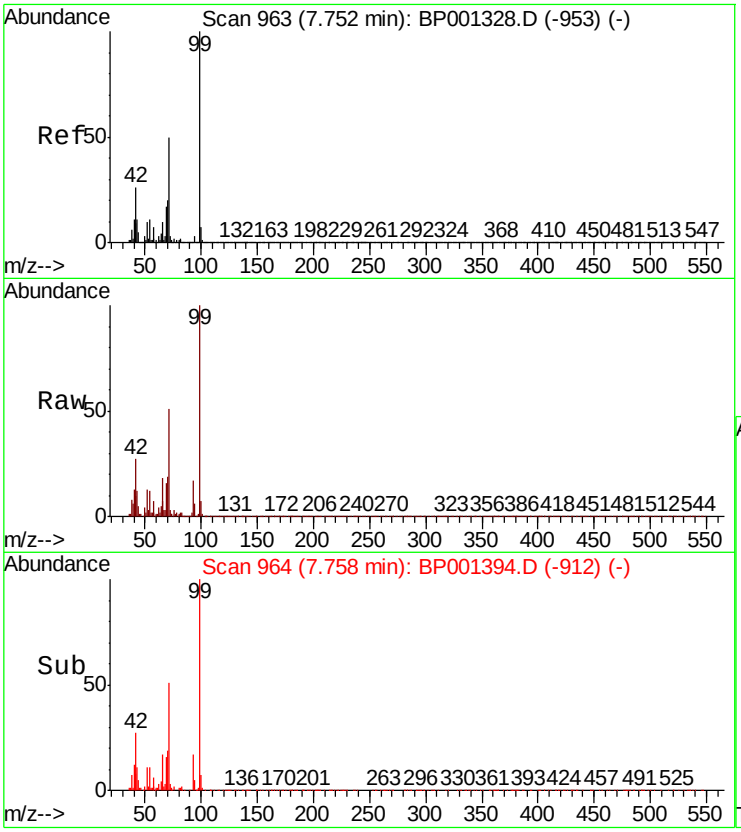


#6
Aniline
Concen: 12.974 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion: 93 Resp: 72390

Ion	Ratio	Lower	Upper
93	100		
66	100.2	69.0	103.6
65	60.4	41.1	61.7



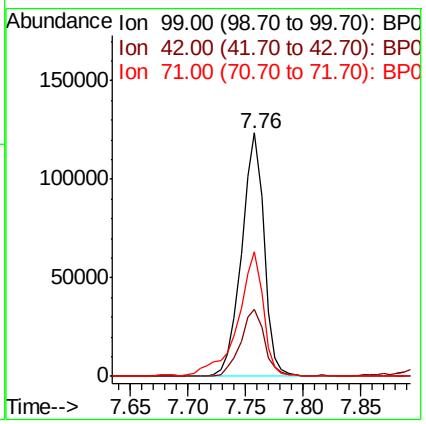


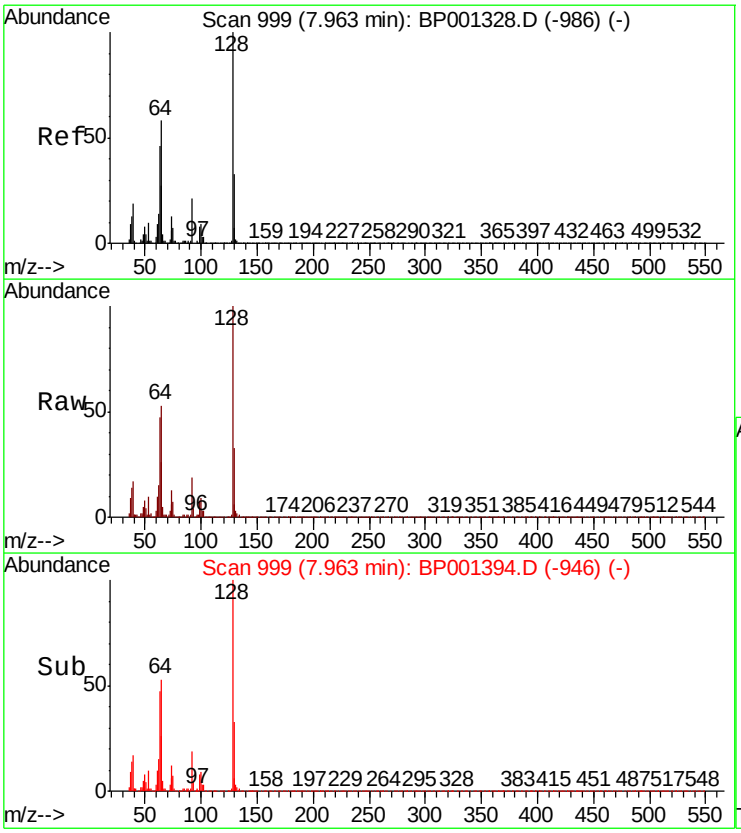
#7
Phenol-d6
Concen: 37.718 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 167174

Ion	Ratio	Lower	Upper
99	100		
42	27.3	20.8	31.2
71	51.3	38.2	57.4

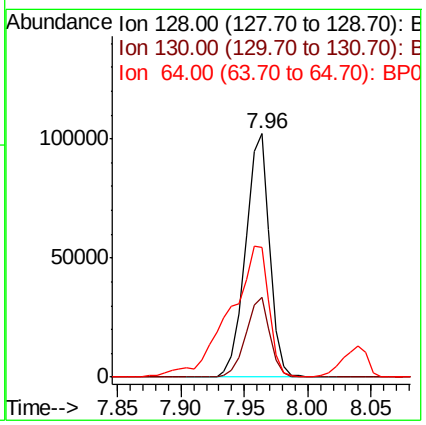


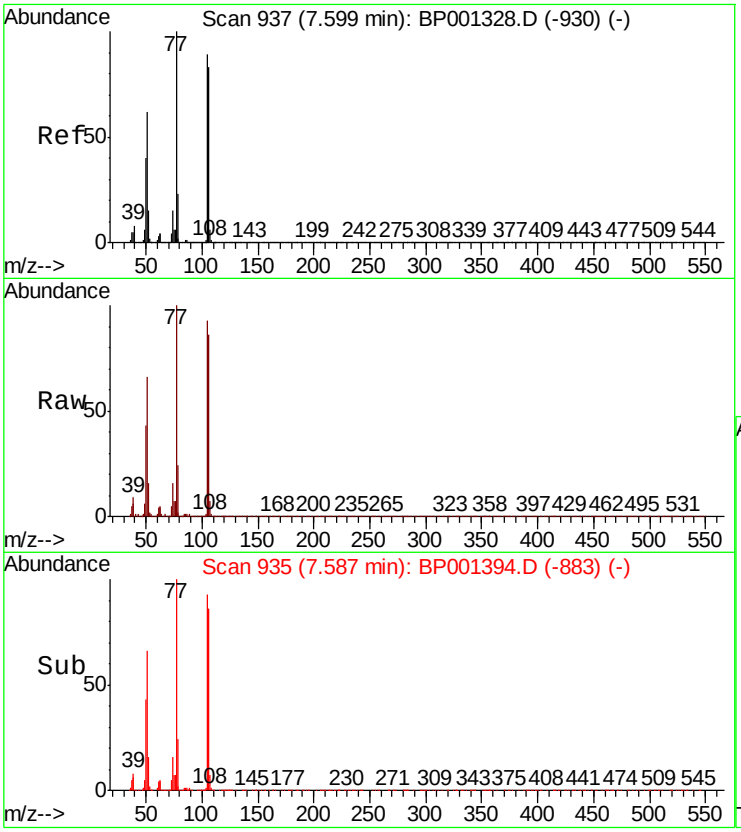


#8
2-Chlorophenol
Concen: 39.477 ng
RT: 7.96 min Scan# 999
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:128 Resp: 134806

Ion	Ratio	Lower	Upper
128	100		
130	32.7	10.7	50.7
64	53.3	37.7	77.7



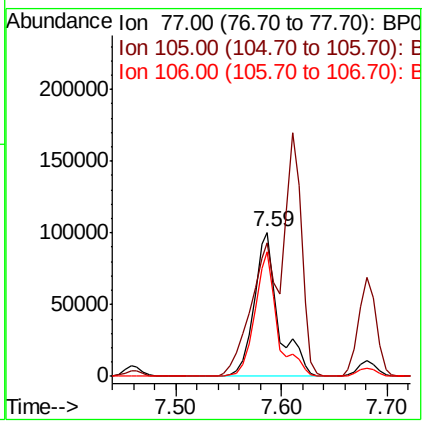


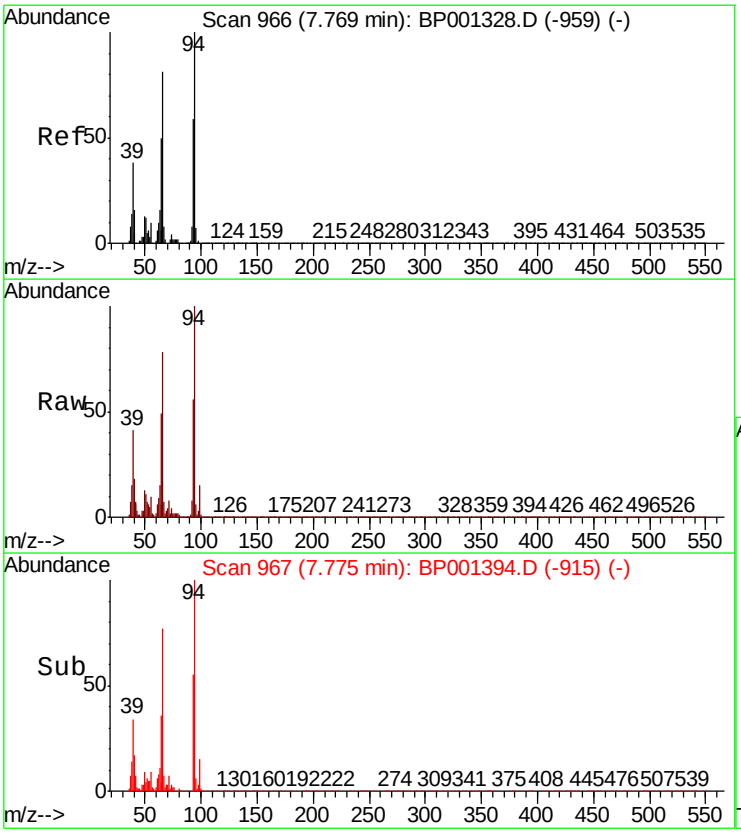
#9
Benzaldehyde
Concen: 51.840 ng
RT: 7.59 min Scan# 935
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 161181

Ion	Ratio	Lower	Upper
77	100		
105	92.5	75.7	115.7
106	86.2	70.5	110.5

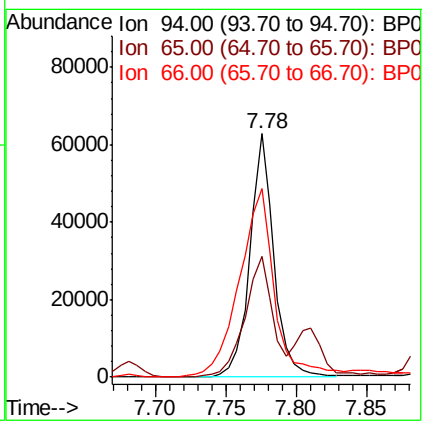


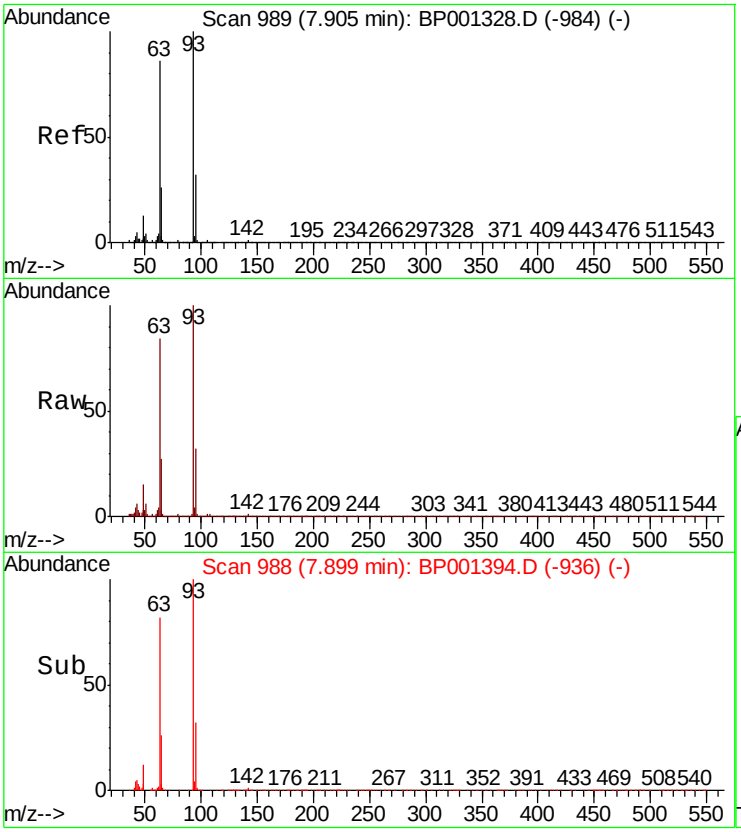


#10
Phenol
Concen: 14.830 ng
RT: 7.78 min Scan# 967
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion: 94 Resp: 75101

Ion	Ratio	Lower	Upper
94	100		
65	49.4	29.6	69.6
66	77.7	62.3	102.3



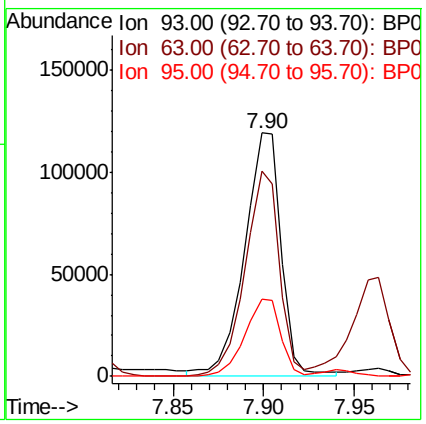


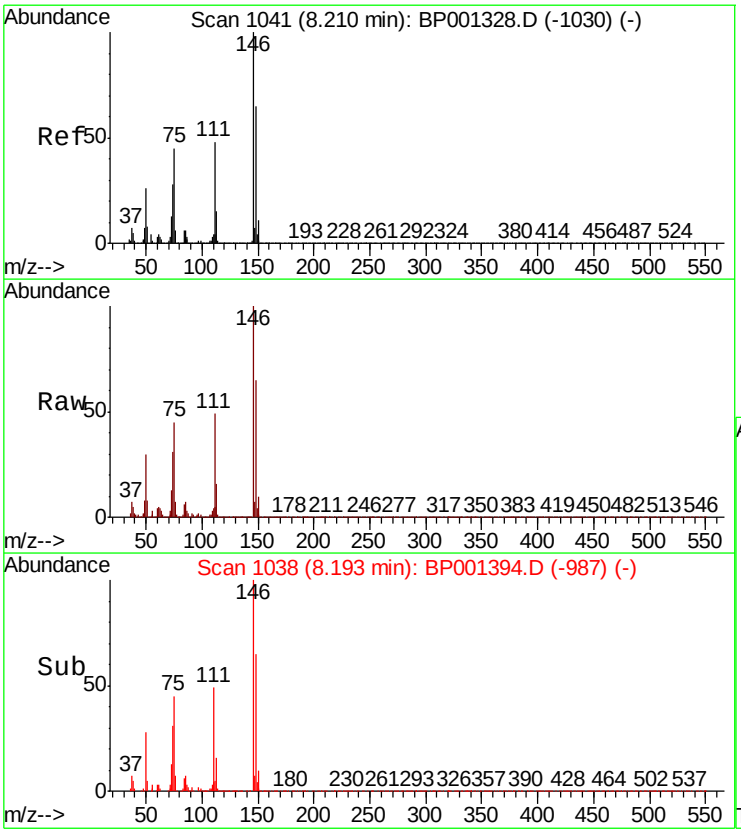
#11
bis(2-Chloroethyl)ether
Concen: 46.833 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 167788

Ion	Ratio	Lower	Upper
93	100		
63	84.5	64.9	104.9
95	31.8	12.8	52.8

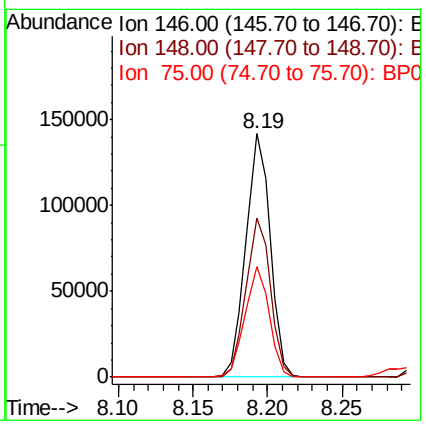


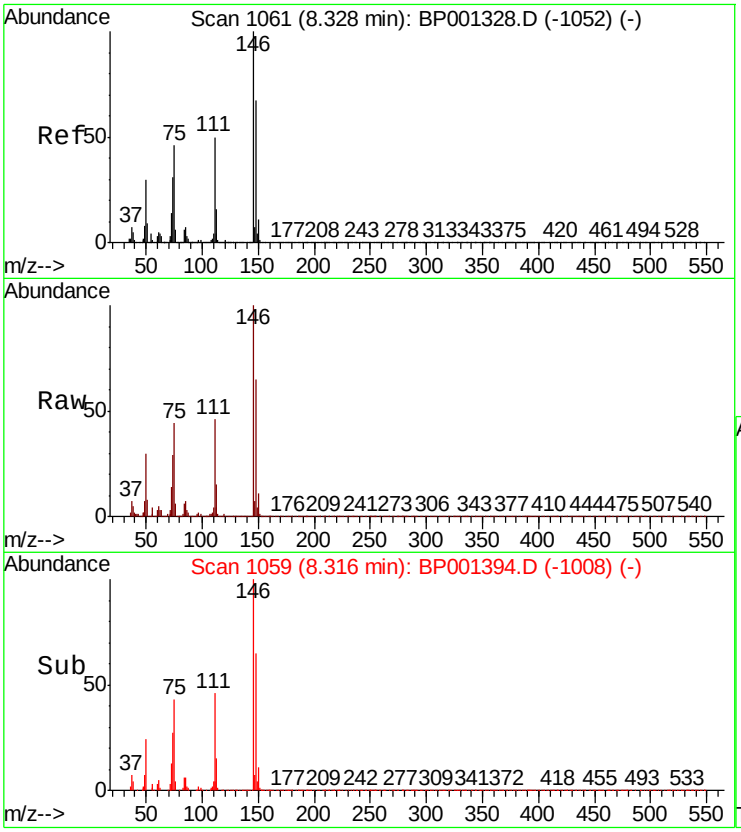


#12
1,3-Dichlorobenzene
Concen: 37.460 ng
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:146 Resp: 159334

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.2
75	45.5	35.8	53.8



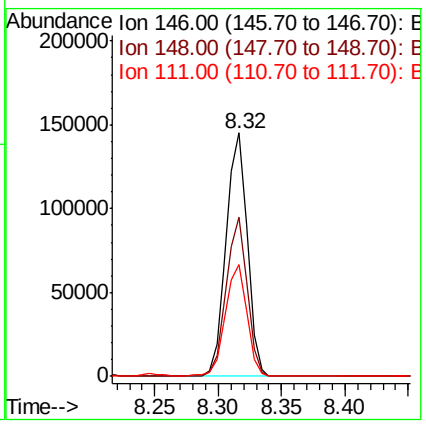


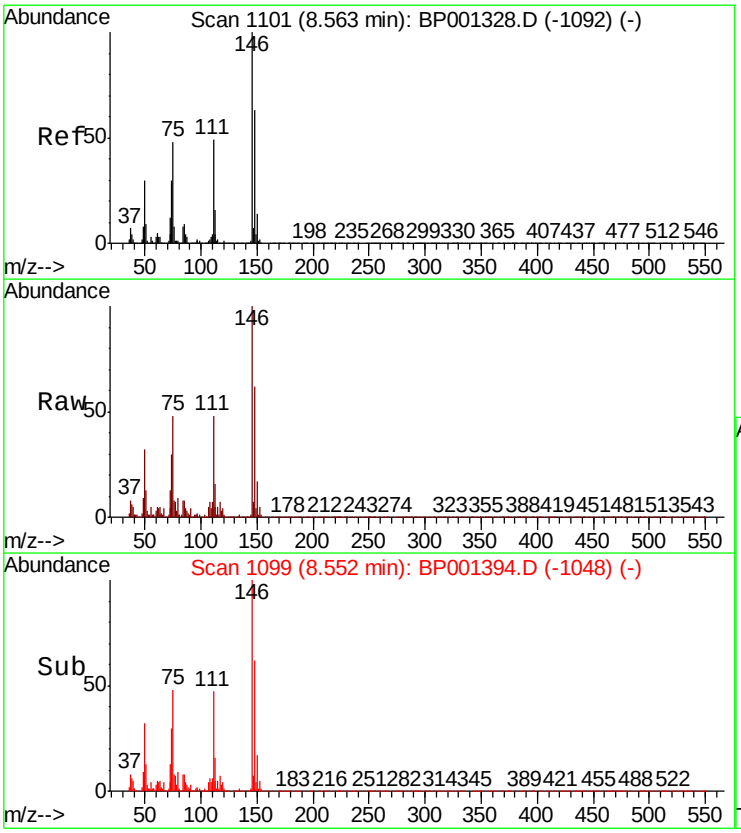
#13
1,4-Dichlorobenzene
Concen: 38.590 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 167230

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.9	77.9
111	45.7	36.8	55.2

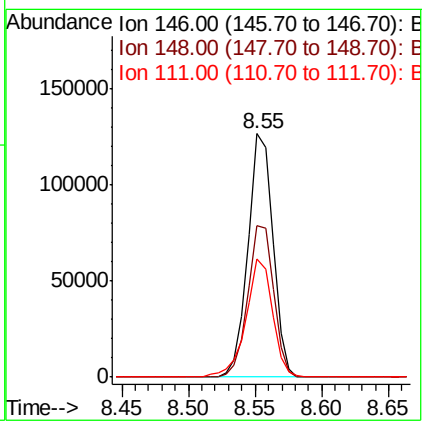


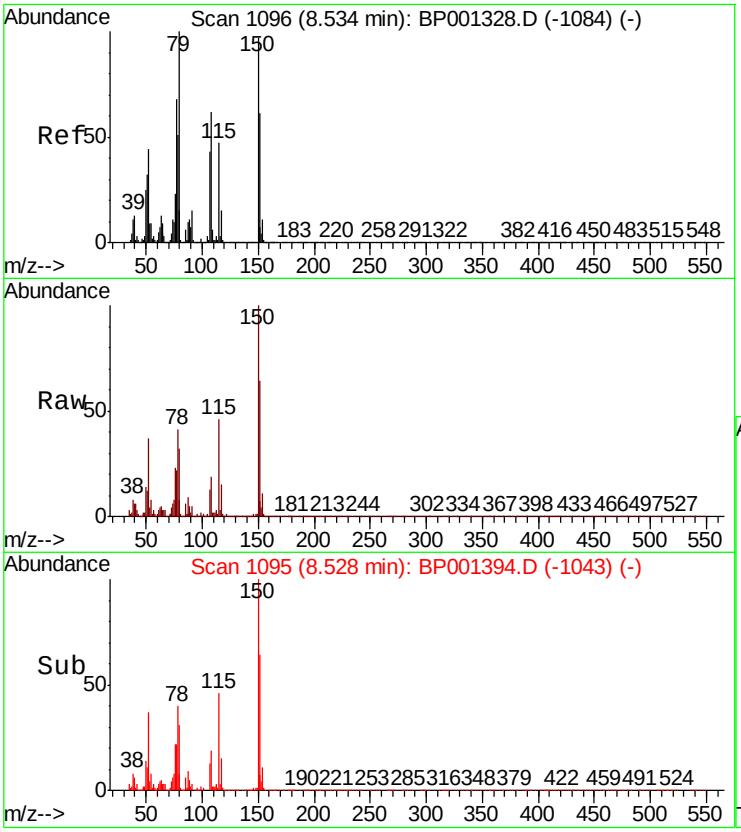


#14
1,2-Dichlorobenzene
Concen: 39.307 ng
RT: 8.55 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:146 Resp: 162275

Ion	Ratio	Lower	Upper
146	100		
148	62.1	53.1	79.7
111	48.3	39.5	59.3



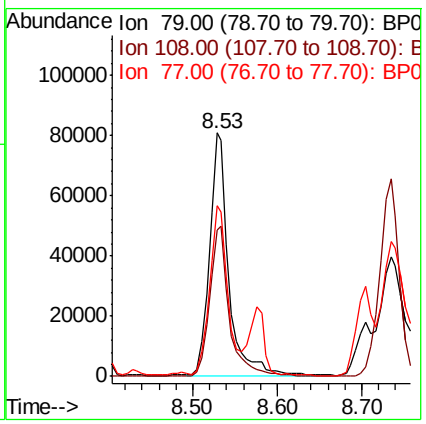


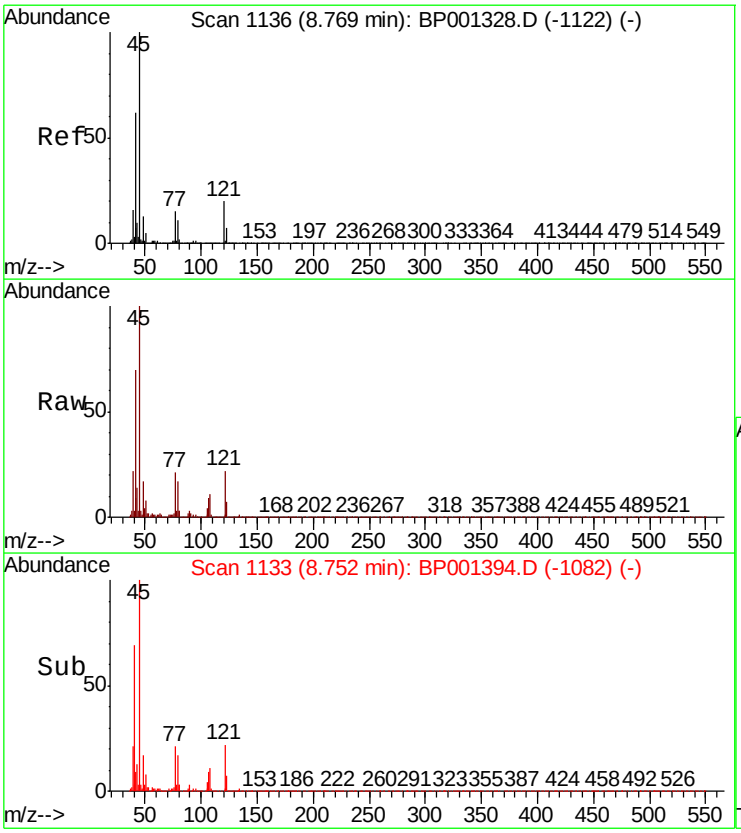
#15
Benzyl Alcohol
Concen: 31.129 ng
RT: 8.53 min Scan# 1095
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 129458

Ion	Ratio	Lower	Upper
79	100		
108	60.3	49.0	73.4
77	70.3	56.7	85.1

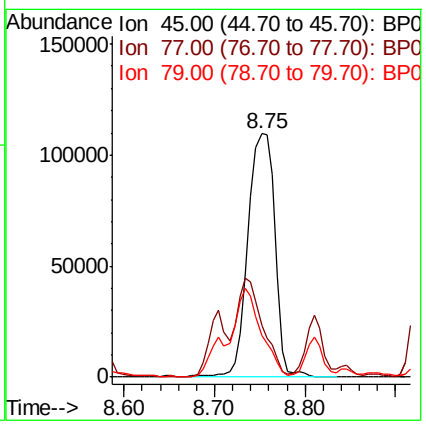


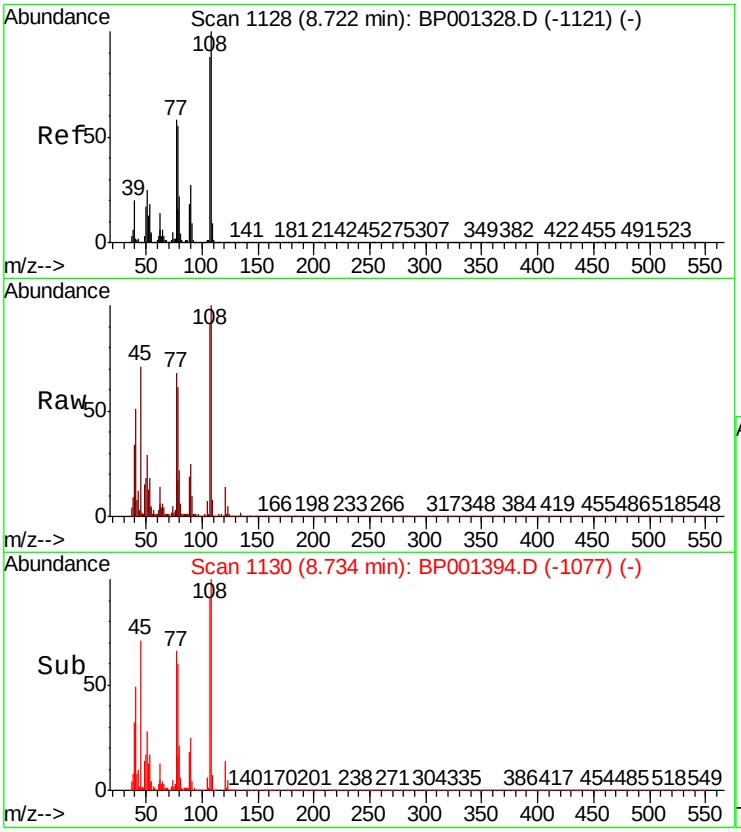


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.845 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion: 45 Resp: 226083

Ion	Ratio	Lower	Upper
45	100		
77	21.1	0.0	34.7
79	16.8	0.0	31.8



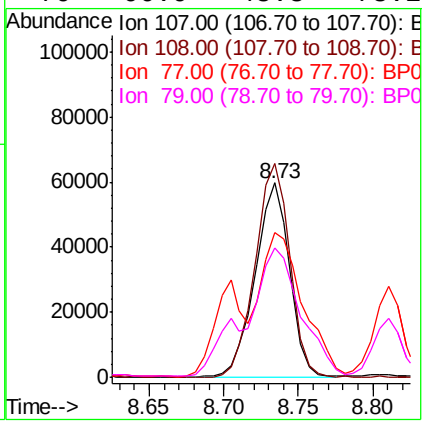


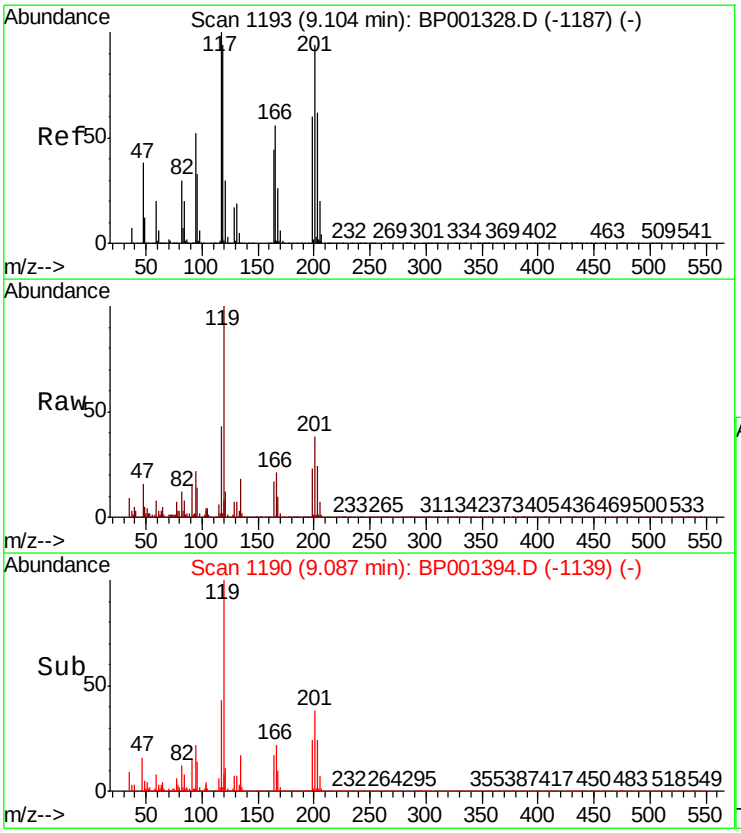
#17
2-Methylphenol
Concen: 31.320 ng
RT: 8.73 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 94511

Ion	Ratio	Lower	Upper
107	100		
108	110.1	88.8	133.2
77	74.9	48.9	73.3#
79	66.9	48.8	73.2

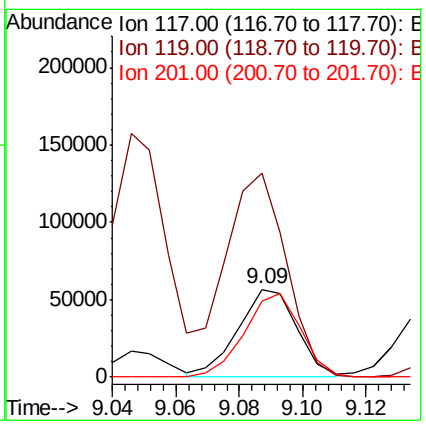


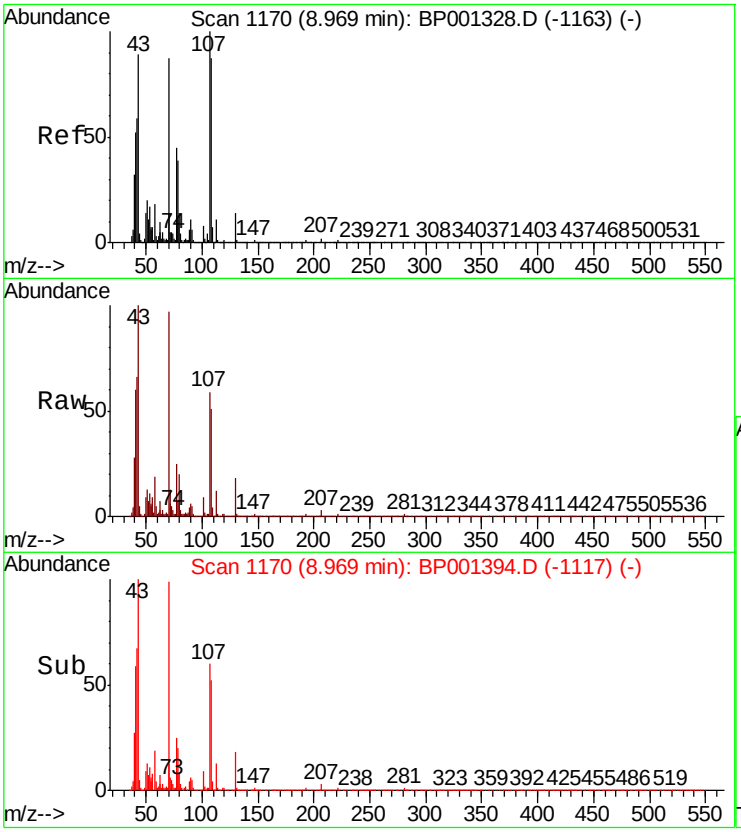


#18
Hexachloroethane
Concen: 39.772 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:117 Resp: 73319

Ion	Ratio	Lower	Upper
117	100		
119	232.1	75.8	113.6#
201	87.3	77.8	116.6



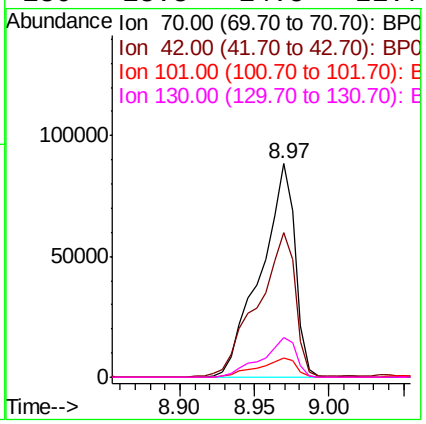


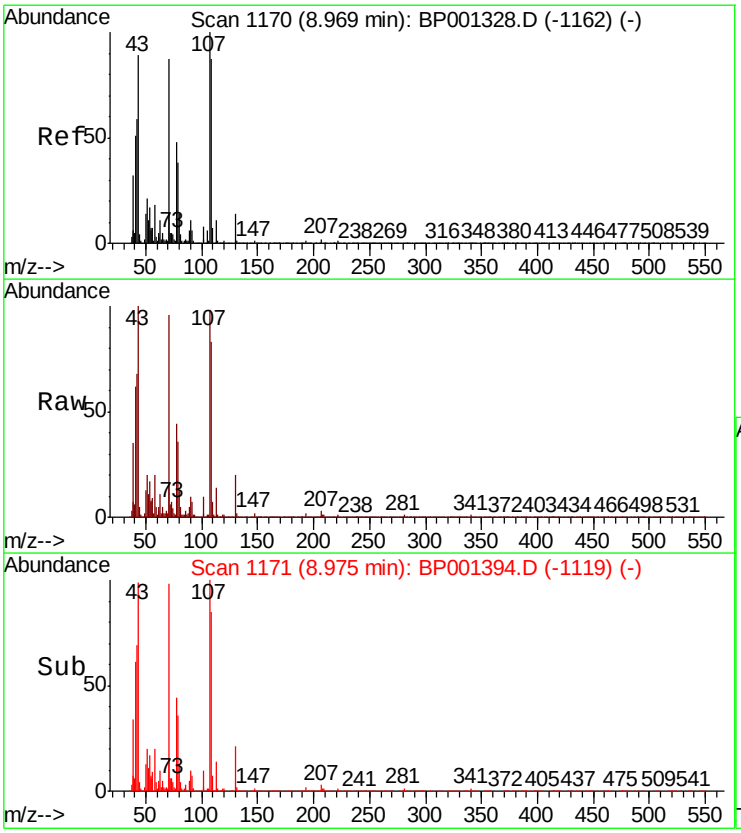
#19
n-Nitroso-di-n-propylamine
Concen: 44.843 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 141098

Ion	Ratio	Lower	Upper
70	100		
42	67.9	55.8	83.8
101	9.3	8.2	12.2
130	18.3	14.5	21.7

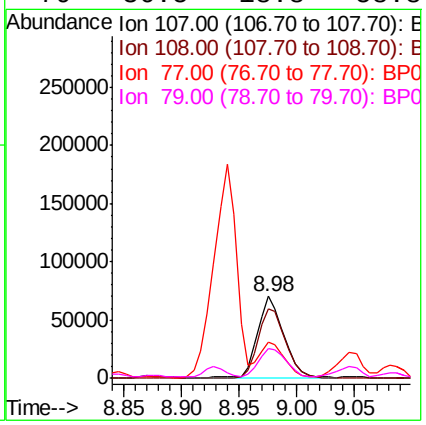


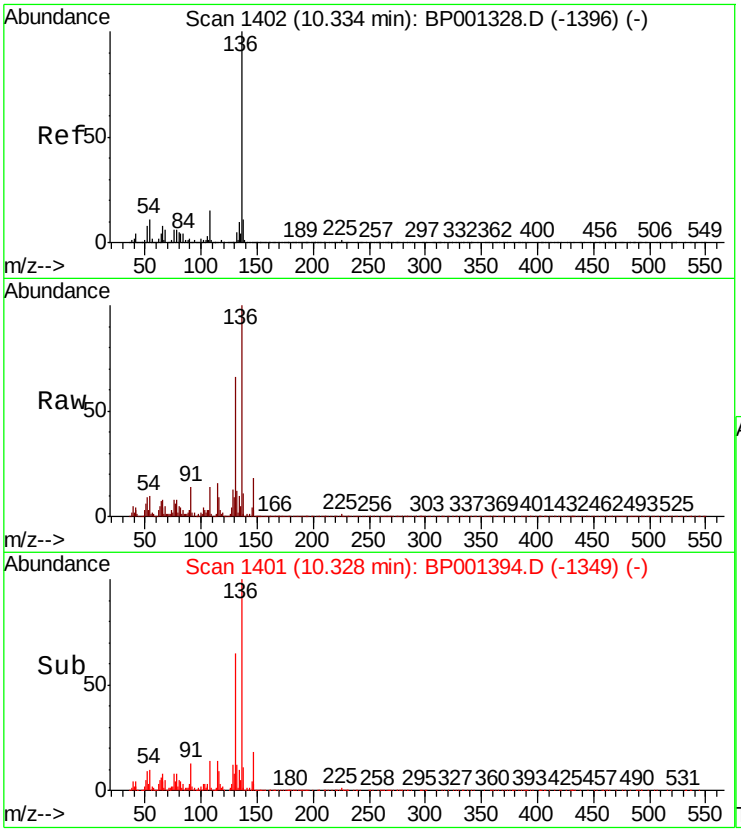


#20
3+4-Methylphenols
Concen: 27.600 ng
RT: 8.98 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:107 Resp: 110521

Ion	Ratio	Lower	Upper
107	100		
108	84.7	70.4	110.4
77	44.6	24.5	64.5
79	36.5	18.8	58.8



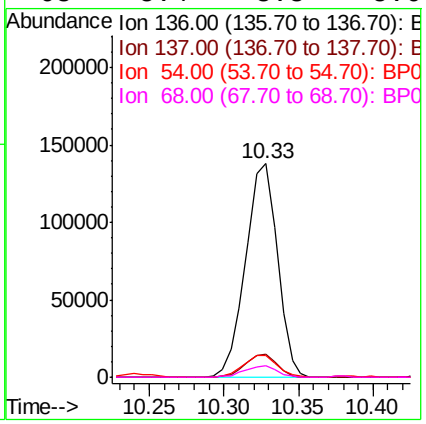


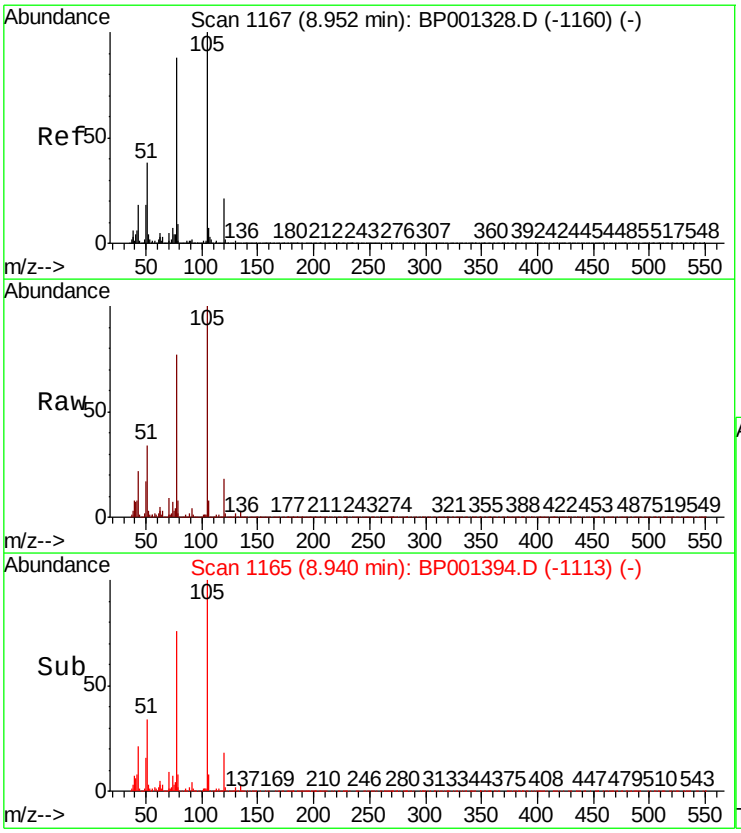
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 203846

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	10.2	7.3	10.9
68	5.4	3.8	5.6

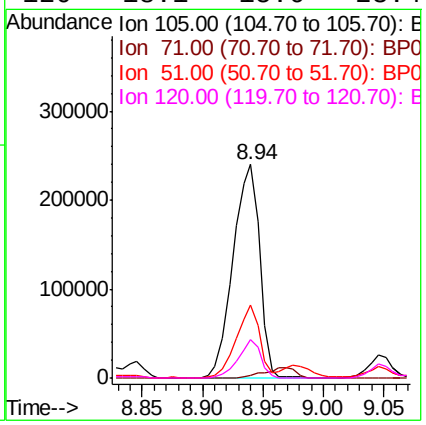


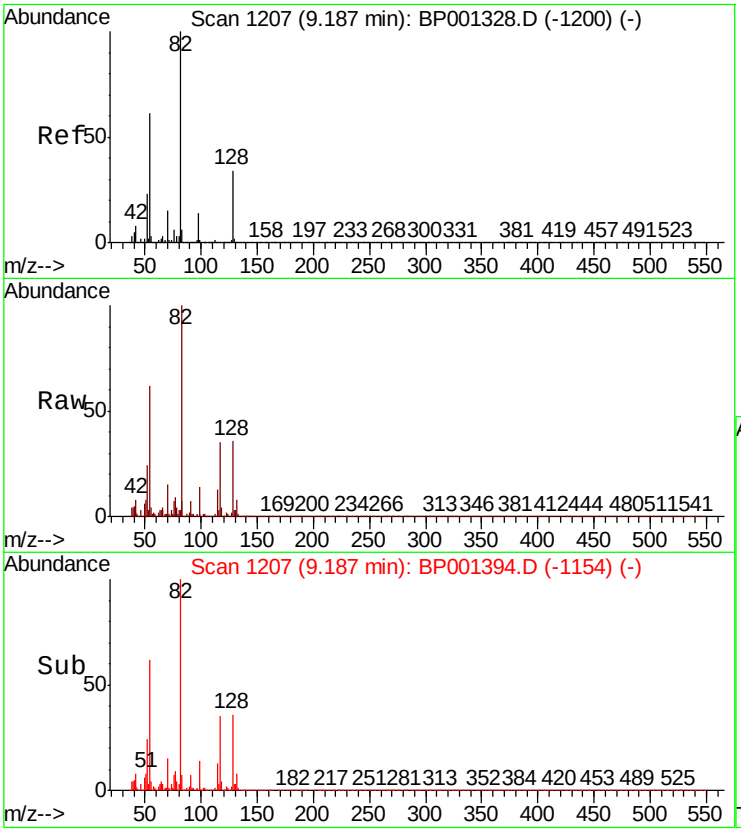


#22
Acetophenone
Concen: 57.158 ng
RT: 8.94 min Scan# 1165
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:105 Resp: 368453

Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.2	0.4#
51	34.2	29.8	44.6
120	18.1	15.6	23.4



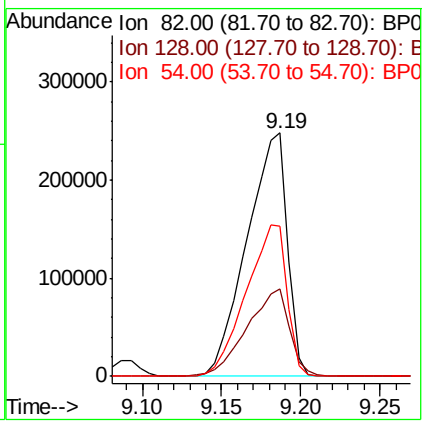


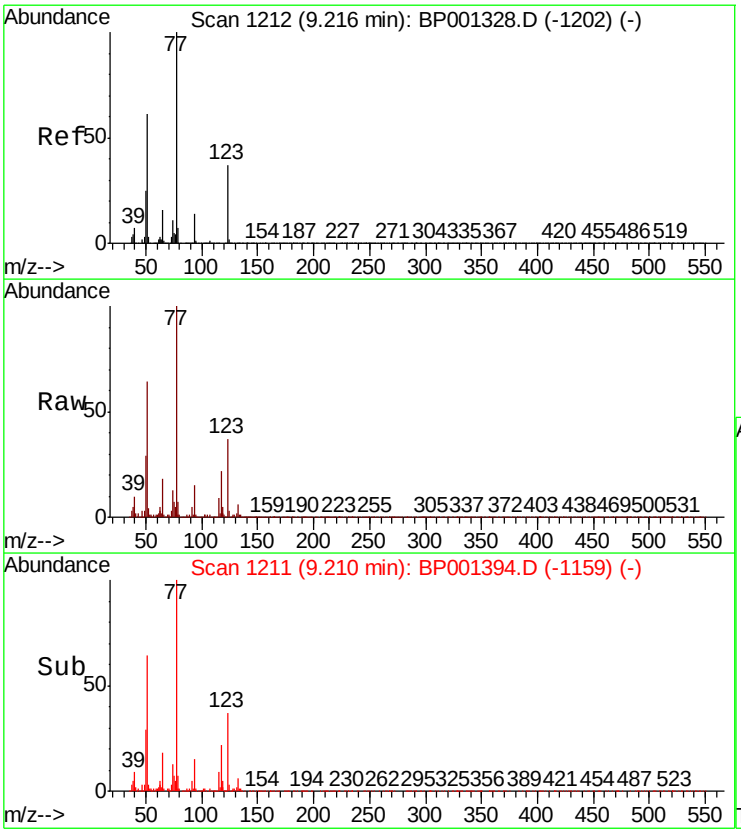
#23
Nitrobenzene-d5
Concen: 82.691 ng
RT: 9.19 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 438949

Ion	Ratio	Lower	Upper
82	100		
128	36.0	27.4	41.0
54	61.8	47.5	71.3

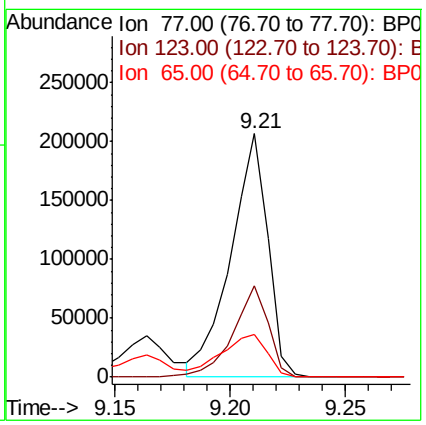


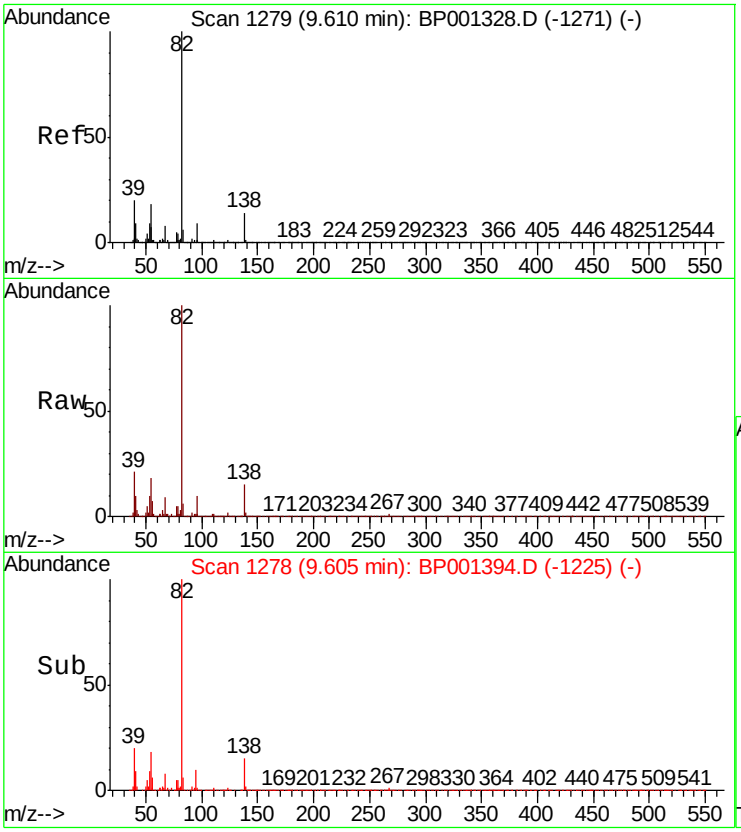


#24
Nitrobenzene
Concen: 43.977 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion: 77 Resp: 229763

Ion	Ratio	Lower	Upper
77	100		
123	37.3	30.9	46.3
65	17.7	13.0	19.4



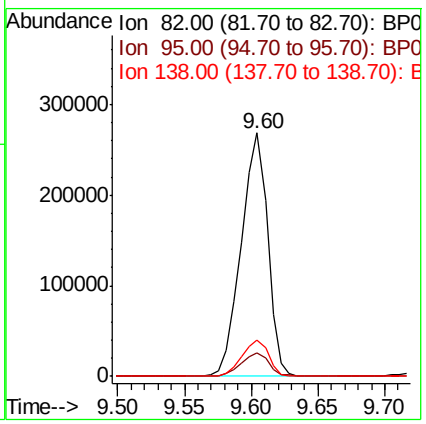


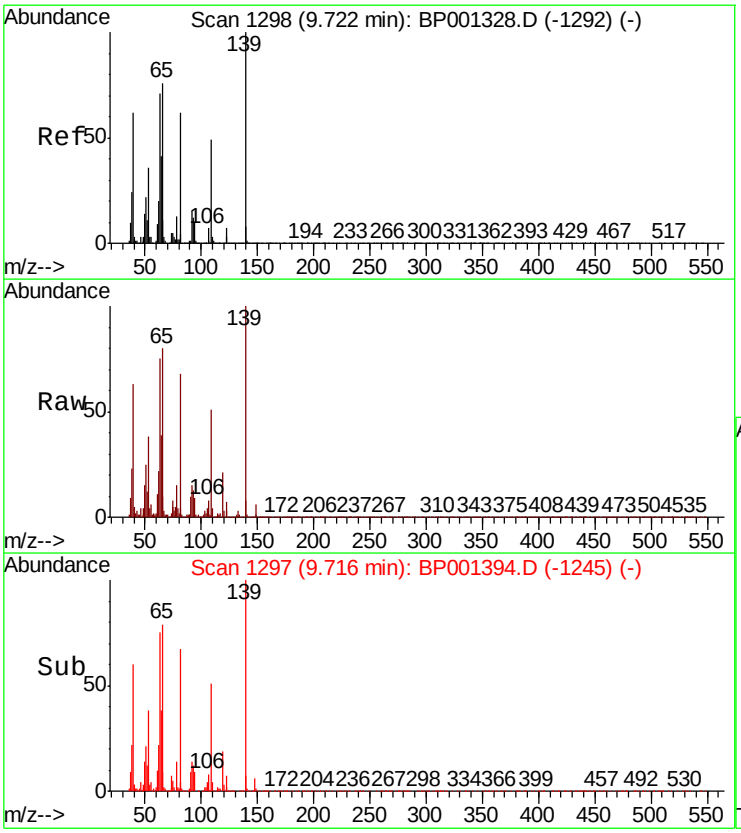
#25
Isophorone
Concen: 42.993 ng
RT: 9.60 min Scan# 1278
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 366960

Ion	Ratio	Lower	Upper
82	100		
95	9.7	7.3	10.9
138	14.7	11.9	17.9

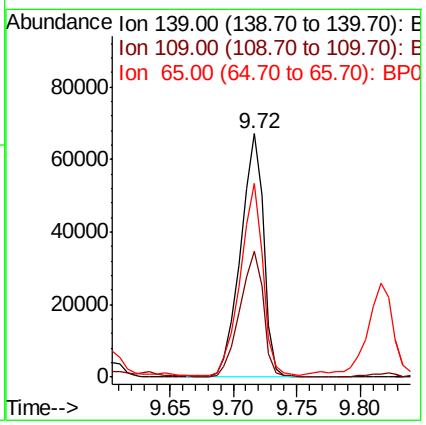


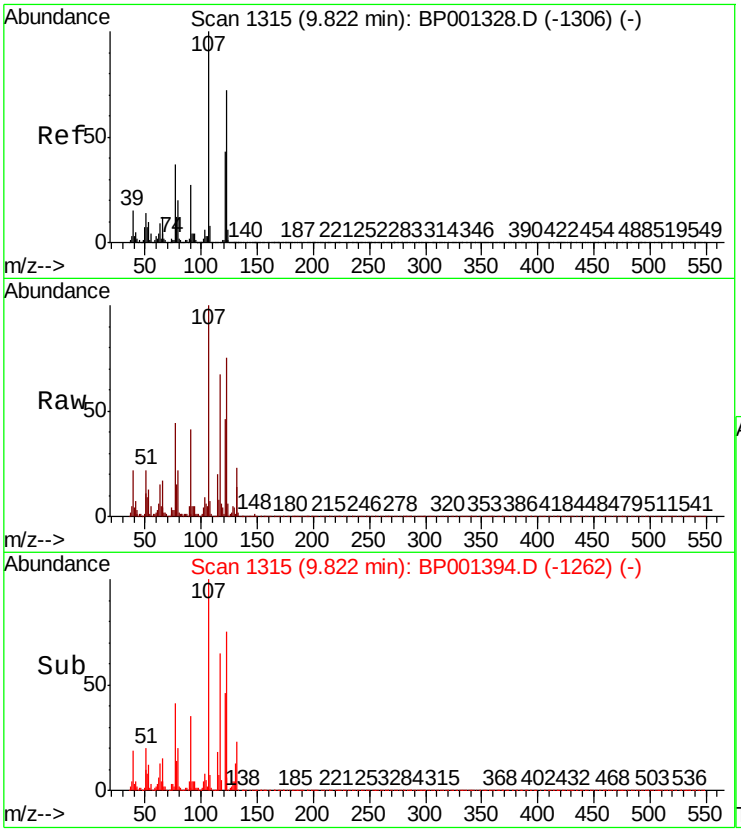


#26
2-Nitrophenol
Concen: 45.459 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:139 Resp: 84691

Ion	Ratio	Lower	Upper
139	100		
109	51.5	40.5	60.7
65	79.6	56.2	84.4



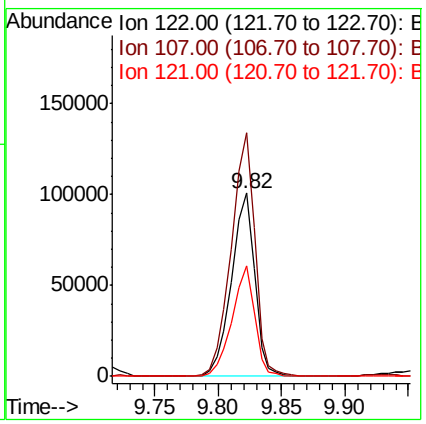


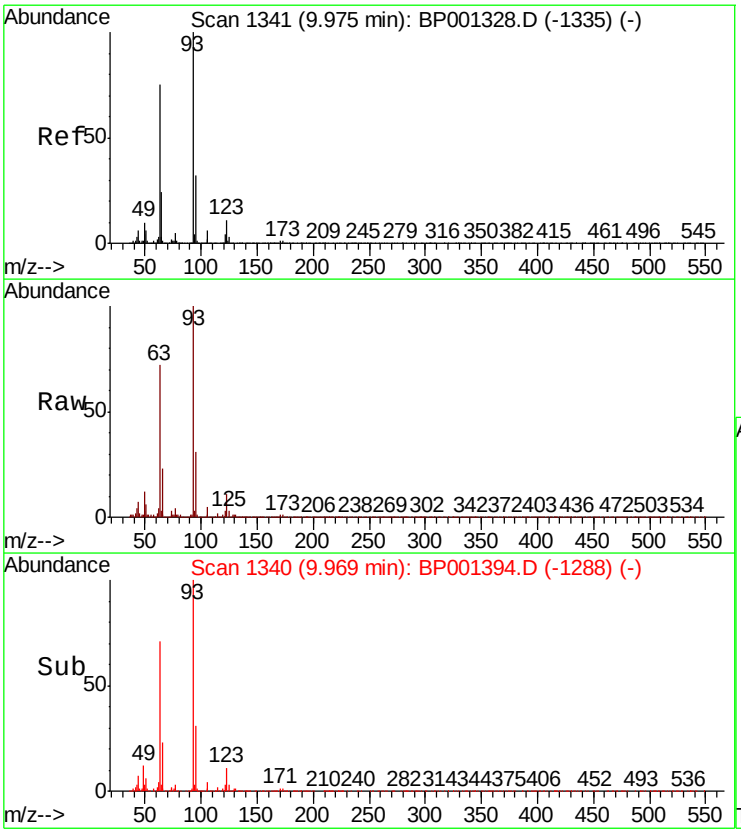
#27
2,4-Dimethylphenol
Concen: 46.510 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 127440

Ion	Ratio	Lower	Upper
122	100		
107	132.8	106.5	159.7
121	60.5	47.1	70.7

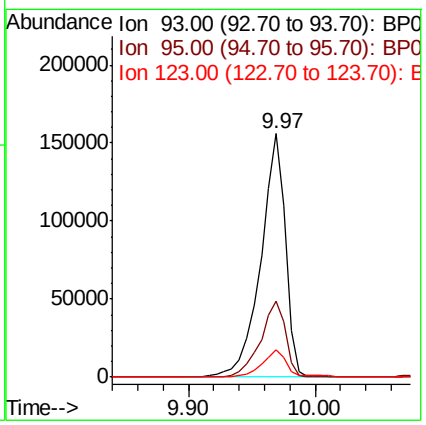


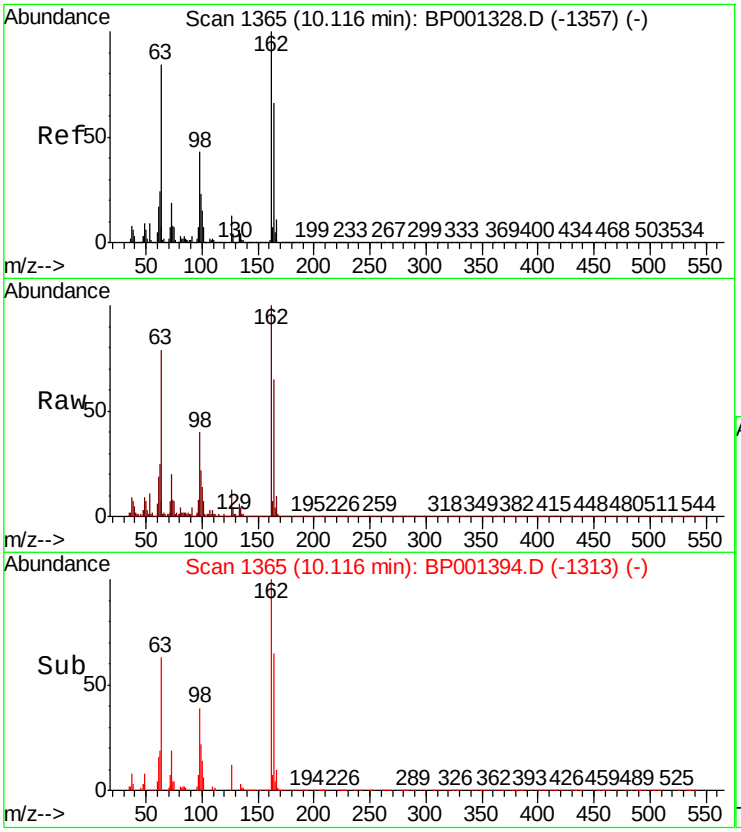


#28
bis(2-Chloroethoxy)methane
Concen: 41.005 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion: 93 Resp: 209040

Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.3	39.5
123	11.5	9.0	13.6



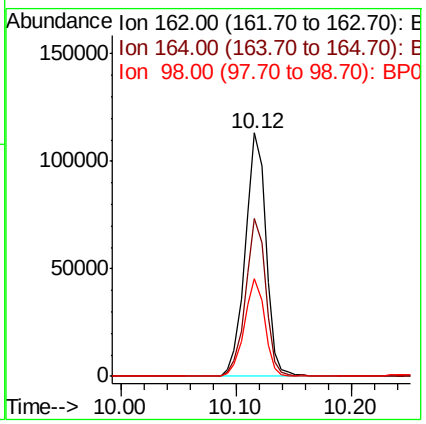


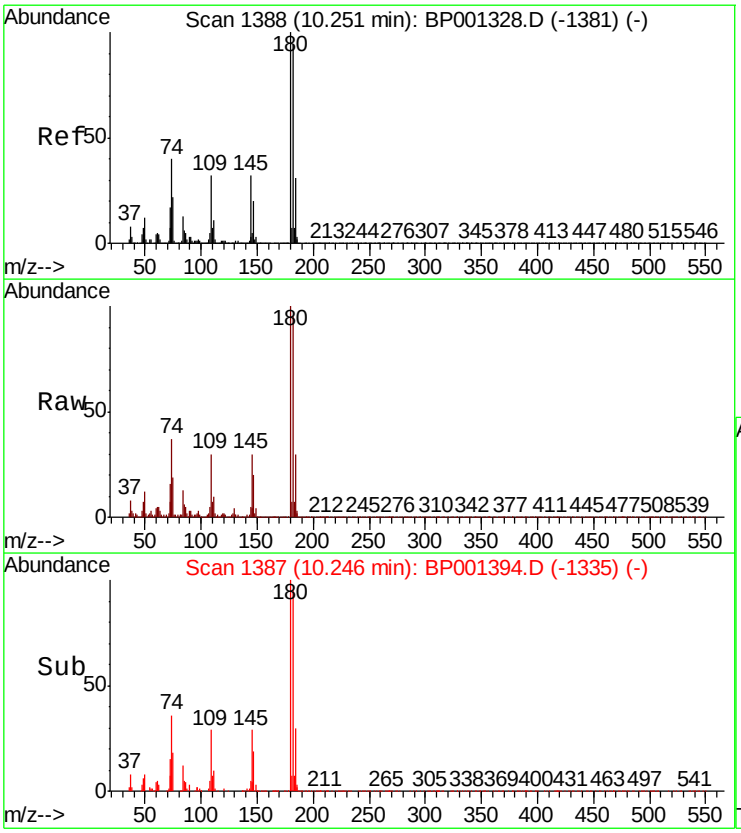
#29
2,4-Dichlorophenol
Concen: 41.728 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 141574

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.8	84.8
98	40.3	18.5	58.5

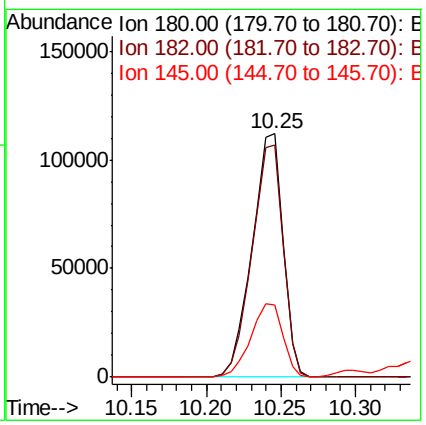


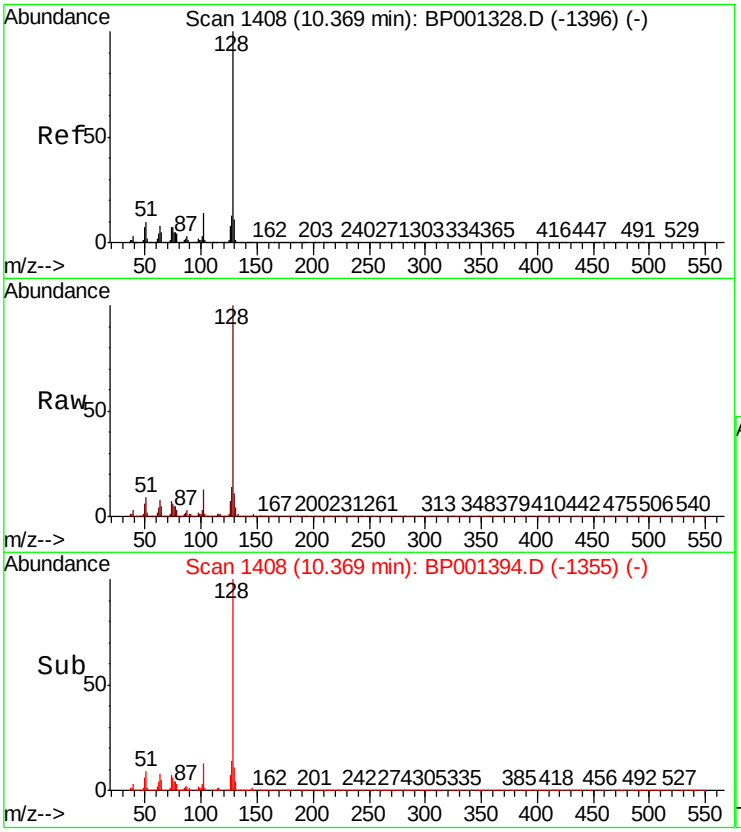


#30
1,2,4-Trichlorobenzene
Concen: 38.160 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:180 Resp: 159252

Ion	Ratio	Lower	Upper
180	100		
182	95.2	79.3	118.9
145	29.9	23.1	34.7



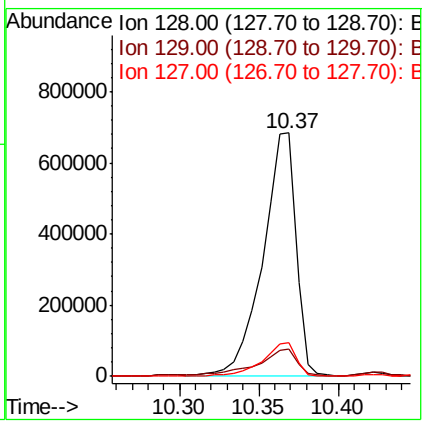


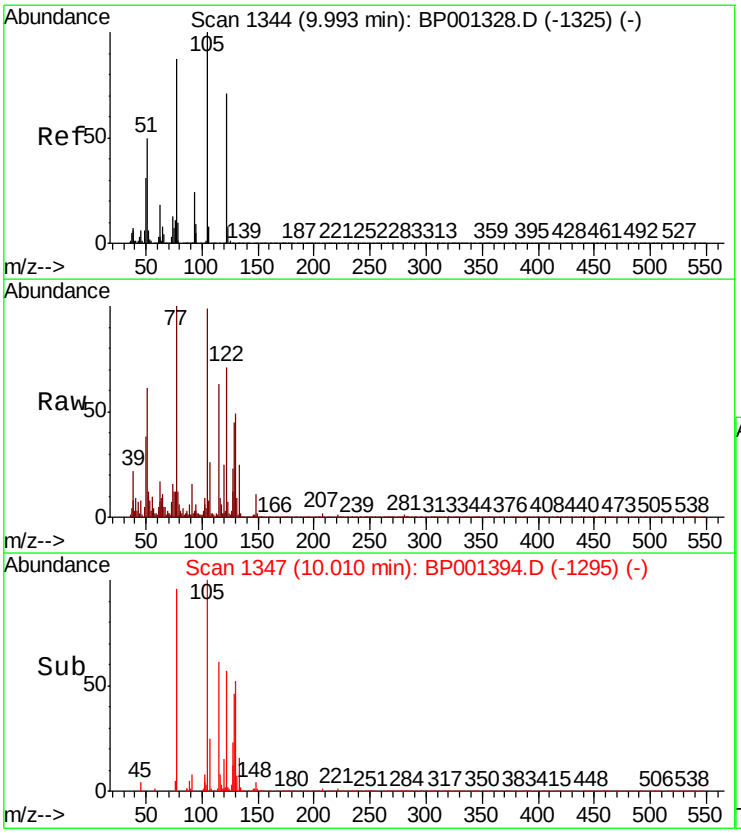
#31
Naphthalene
Concen: 88.686 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 986837

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.6	11.0	16.6

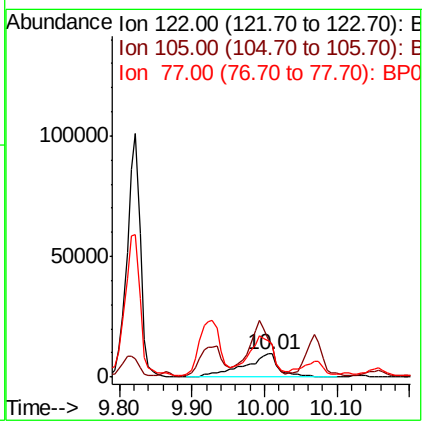


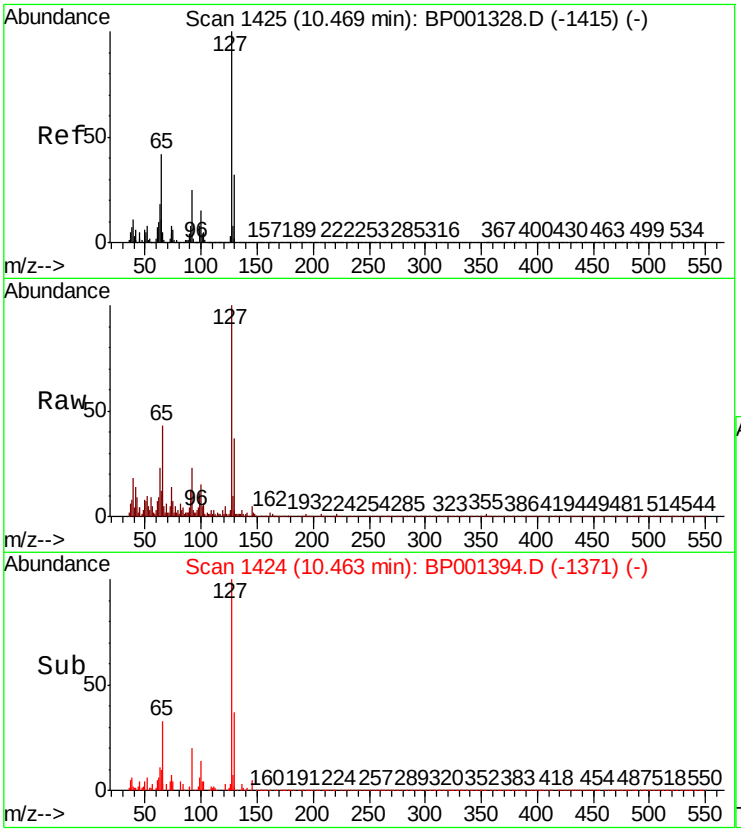


#32
Benzoic acid
Concen: 17.862 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:122 Resp: 31768

Ion	Ratio	Lower	Upper
122	100		
105	138.4	117.8	157.8
77	140.0	85.6	125.6#



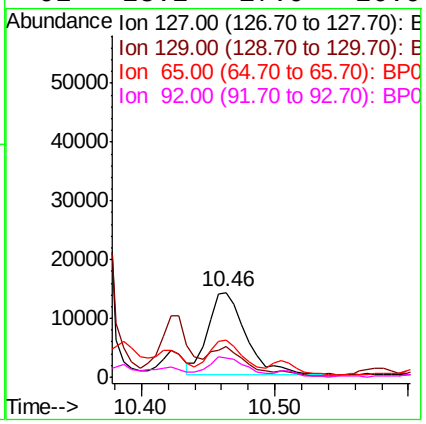


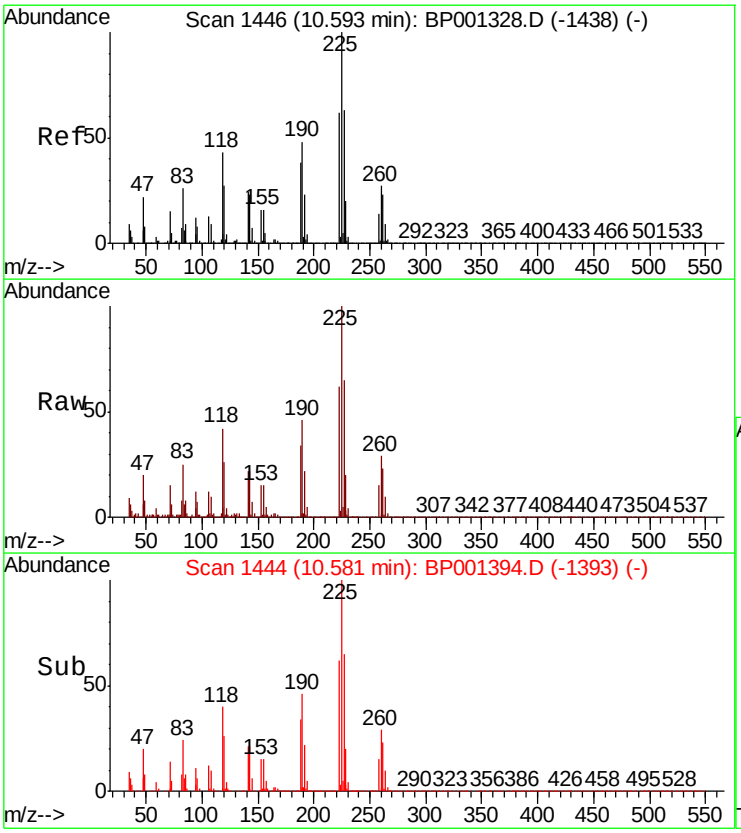
#33
4-Chloroaniline
Concen: 6.265 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 28508

Ion	Ratio	Lower	Upper
127	100		
129	36.9	25.8	38.8
65	43.3	33.9	50.9
92	23.2	17.9	26.9

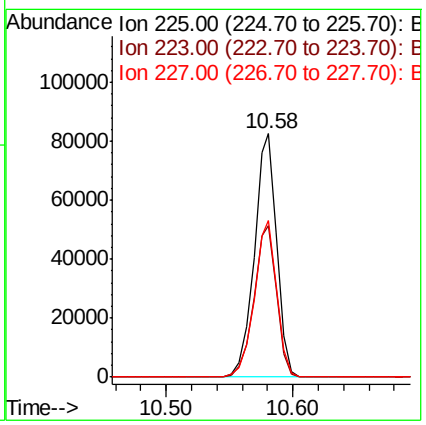


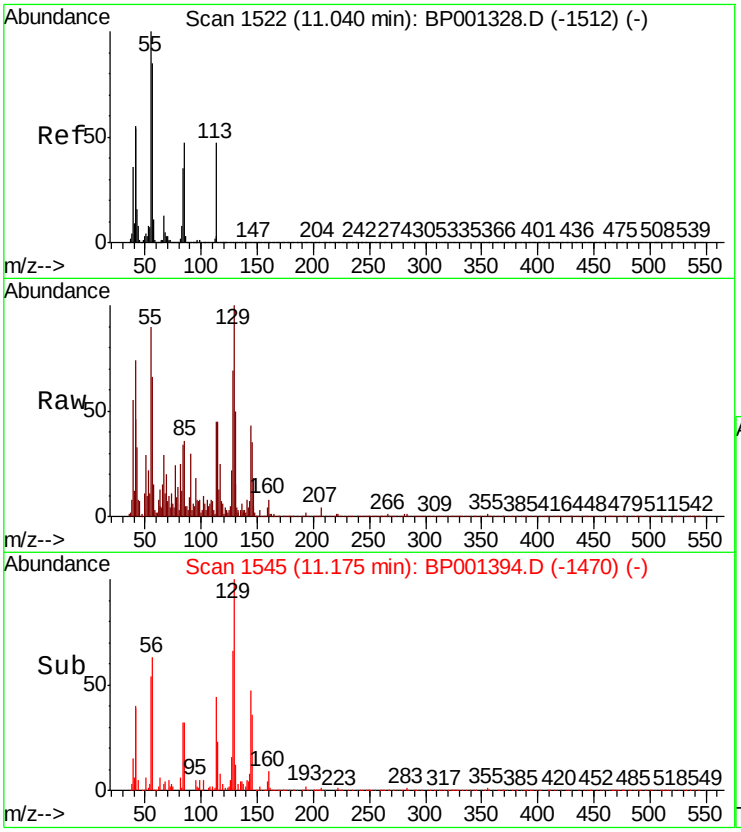


#34
Hexachlorobutadiene
Concen: 34.844 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:225 Resp: 101425

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.4	77.0
227	64.5	57.0	85.4



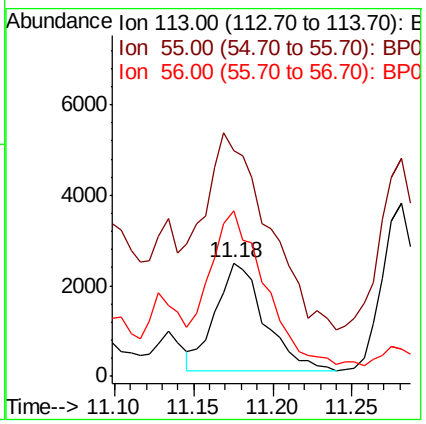


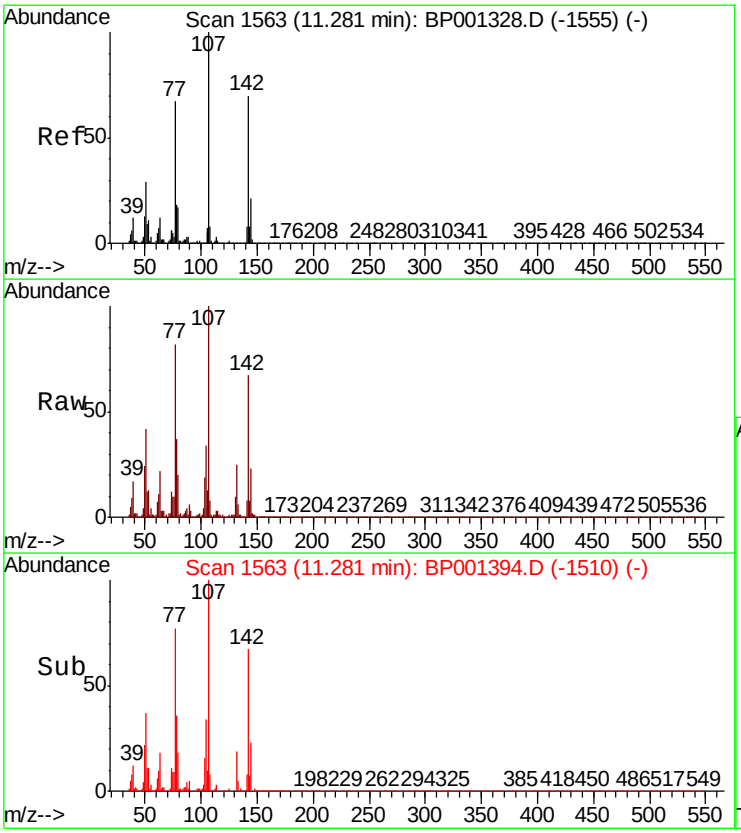
#35
Caprolactam
Concen: 5.118 ng
RT: 11.18 min Scan# 1545
Delta R.T. 0.14 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 5167

Ion	Ratio	Lower	Upper
113	100		
55	199.6	164.2	204.2
56	146.2	130.8	170.8

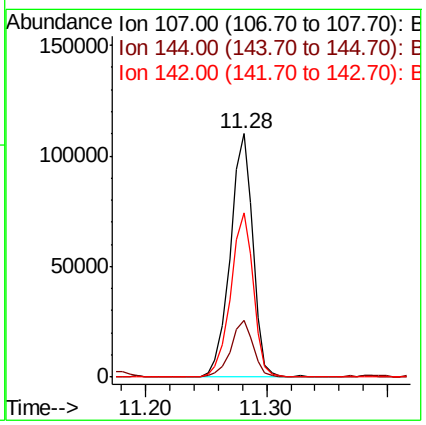


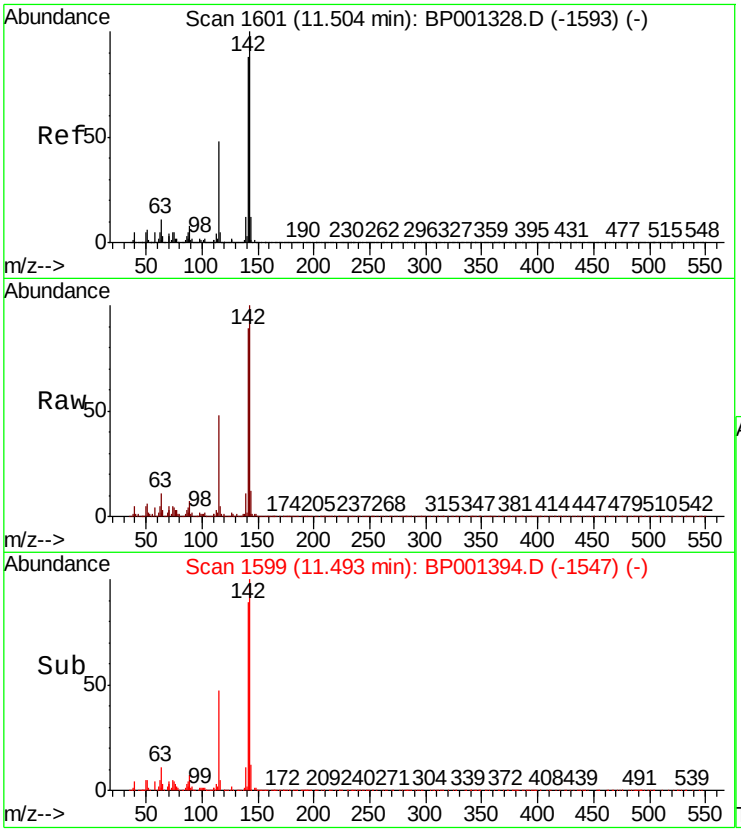


#36
4-Chloro-3-methylphenol
Concen: 35.898 ng
RT: 11.28 min Scan# 1563
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:107 Resp: 142328

Ion	Ratio	Lower	Upper
107	100		
144	23.1	17.8	26.8
142	67.3	56.2	84.4



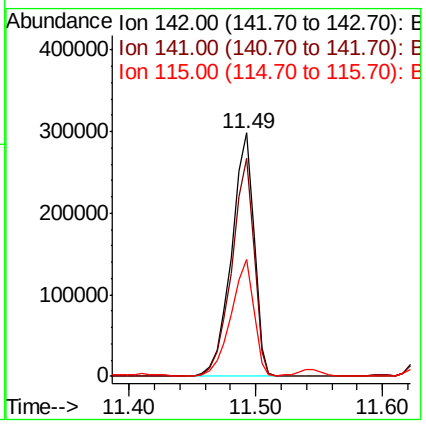


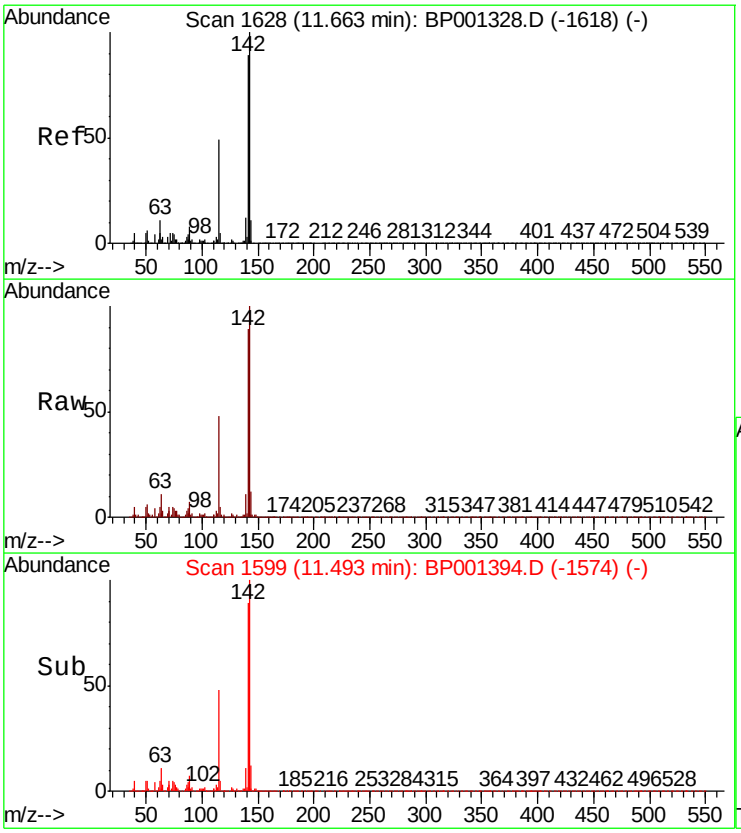
#37
2-Methylnaphthalene
Concen: 47.467 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 364642

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.2	105.2
115	48.3	37.0	55.4

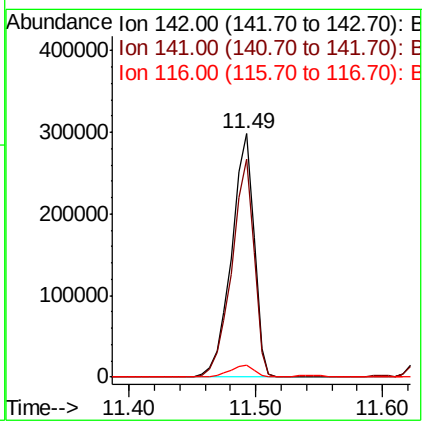


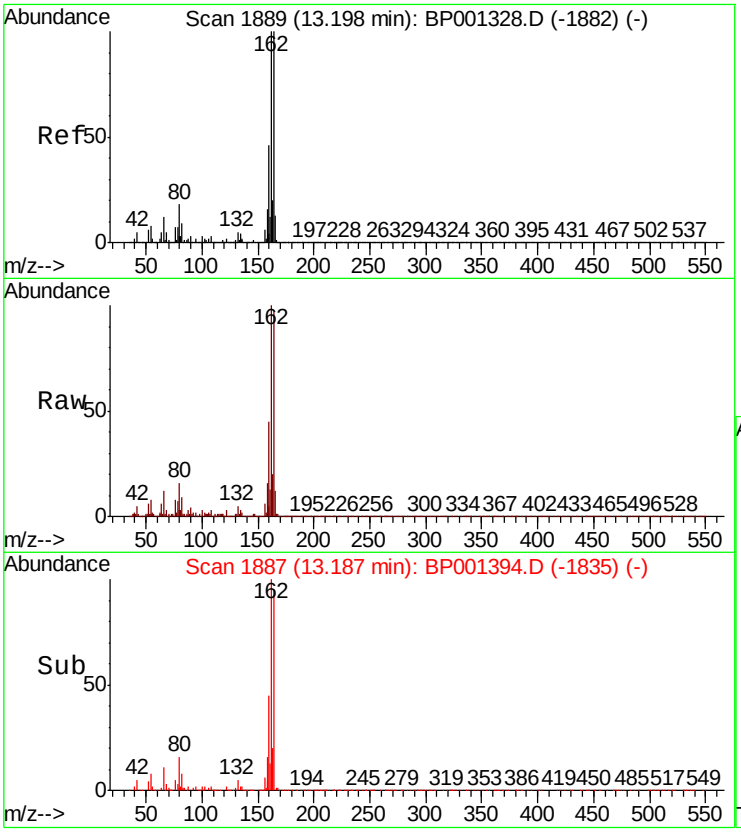


#38
1-Methylnaphthalene
Concen: 50.490 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.15 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:142 Resp: 364642

Ion	Ratio	Lower	Upper
142	100		
141	89.3	72.9	109.3
116	4.9	3.8	5.8



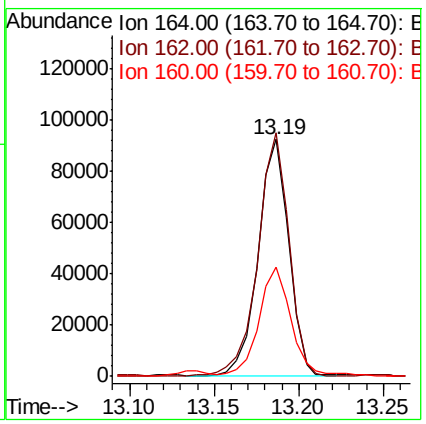


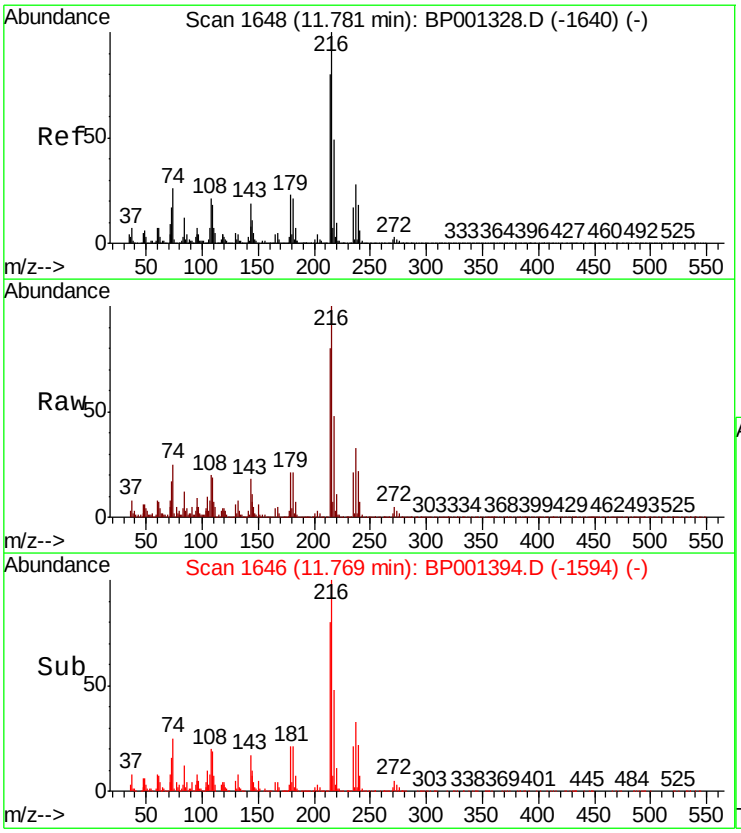
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.19 min Scan# 1887
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 114888

Ion	Ratio	Lower	Upper
164	100		
162	102.9	78.2	117.4
160	45.9	35.1	52.7

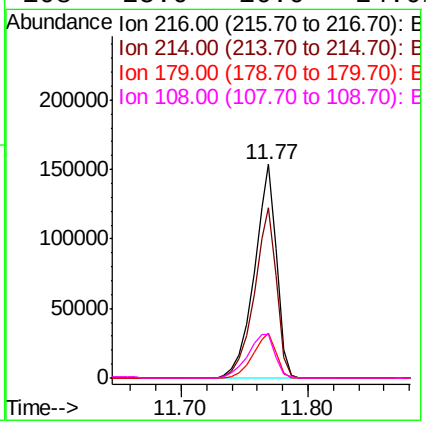


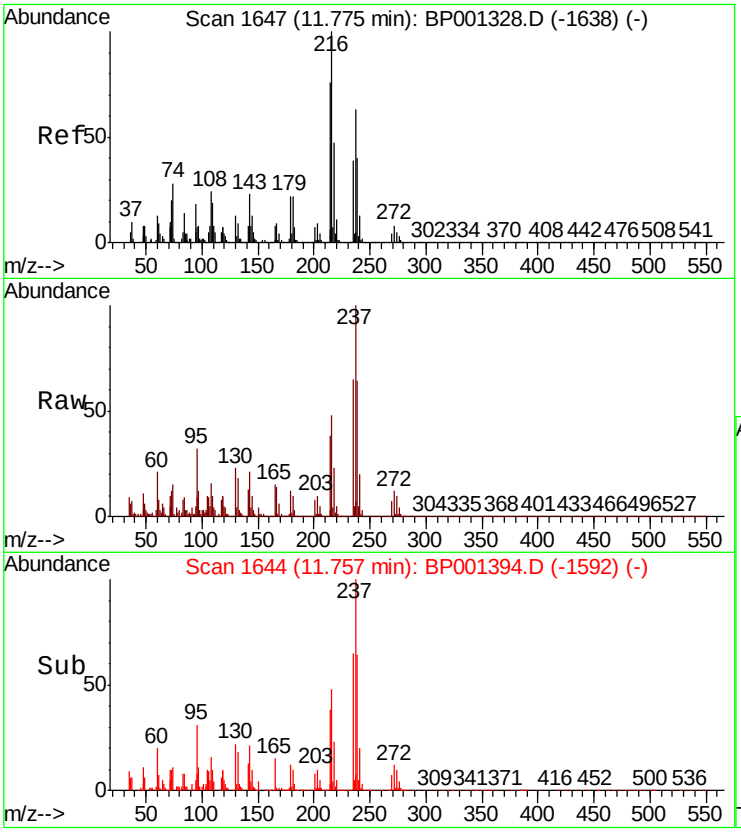


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.020 ng
RT: 11.77 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:216 Resp: 186996

Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.1	93.1
179	21.8	17.1	25.7
108	25.0	16.0	24.0#



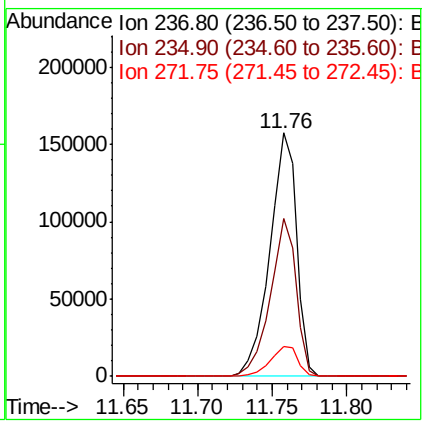


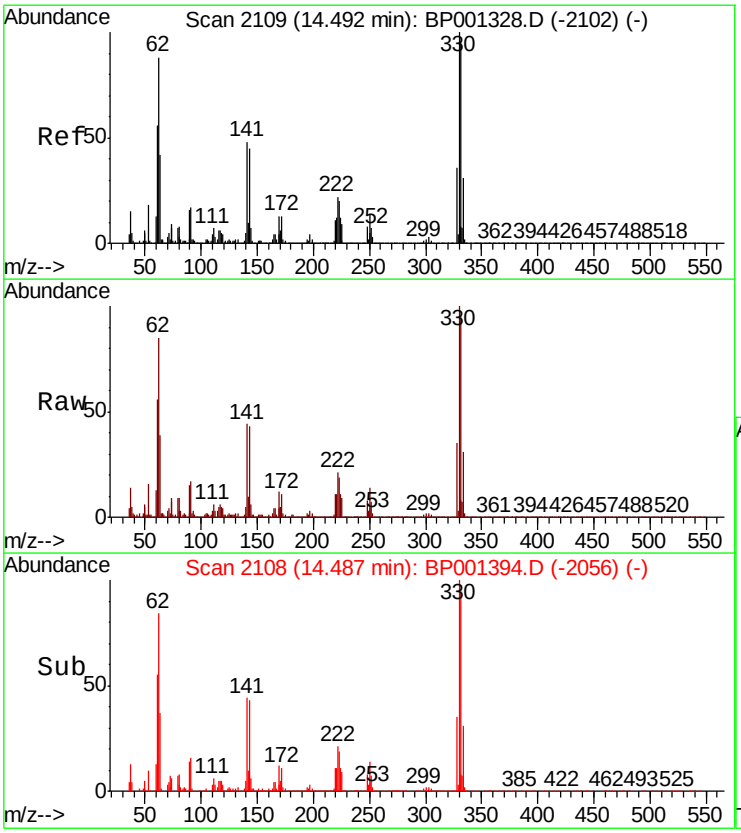
#41
Hexachlorocyclopentadiene
Concen: 93.856 ng
RT: 11.76 min Scan# 1644
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 197193

Ion	Ratio	Lower	Upper
237	100		
235	64.9	42.8	82.8
272	12.0	0.0	33.0

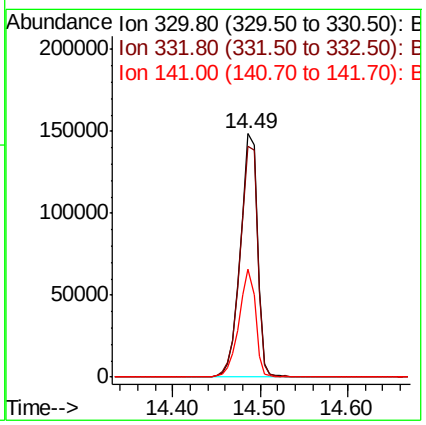


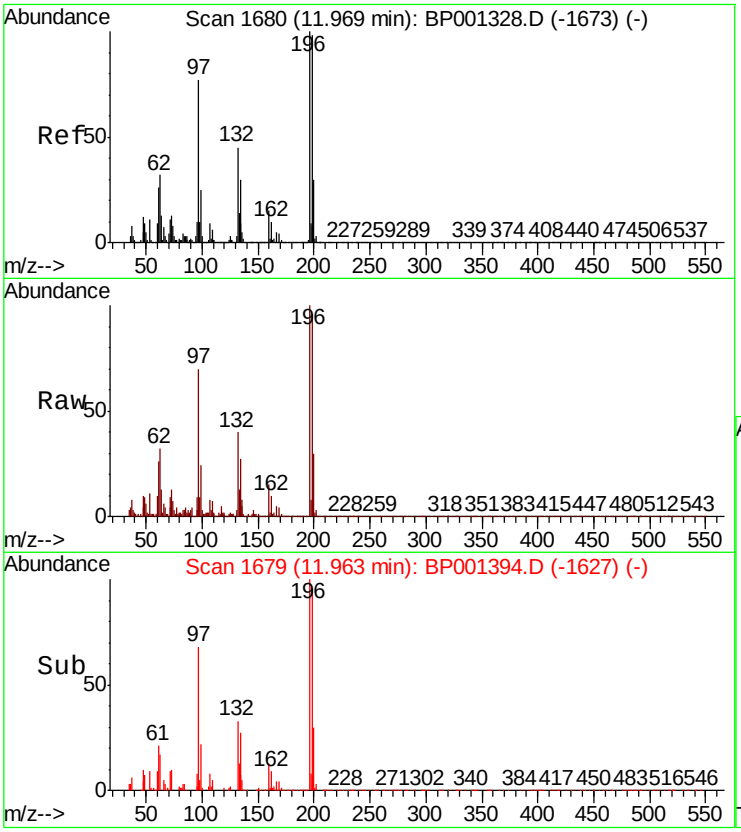


#42
2,4,6-Tribromophenol
Concen: 134.621 ng
RT: 14.49 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:330 Resp: 193364

Ion	Ratio	Lower	Upper
330	100		
332	96.9	78.3	117.5
141	43.0	26.8	40.2#



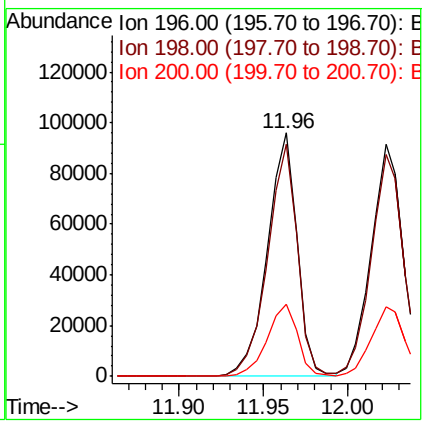


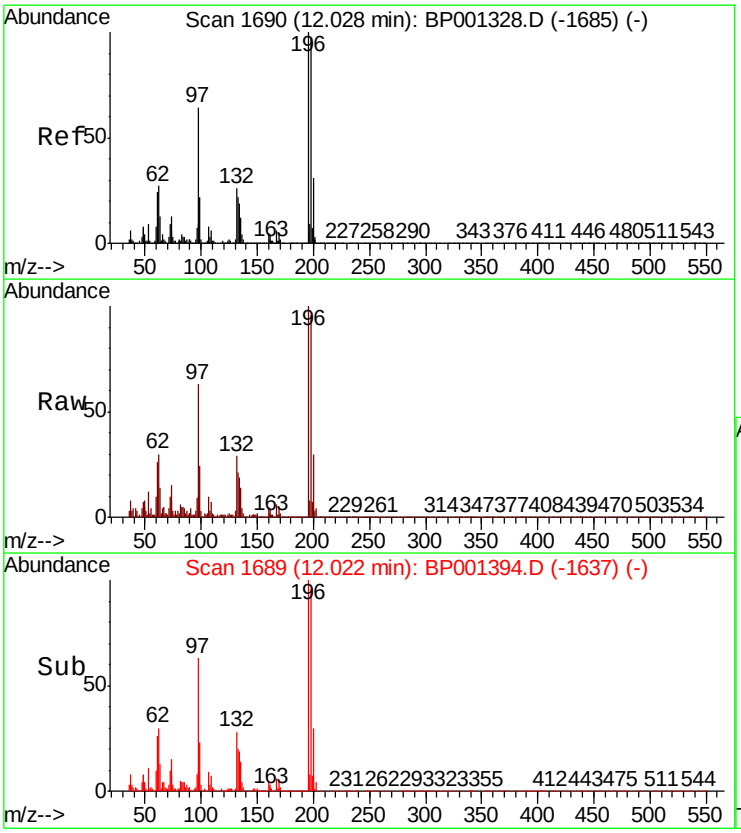
#43
2,4,6-Trichlorophenol
Concen: 44.774 ng
RT: 11.96 min Scan# 1679
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 116973

Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.2	115.8
200	29.8	25.9	38.9

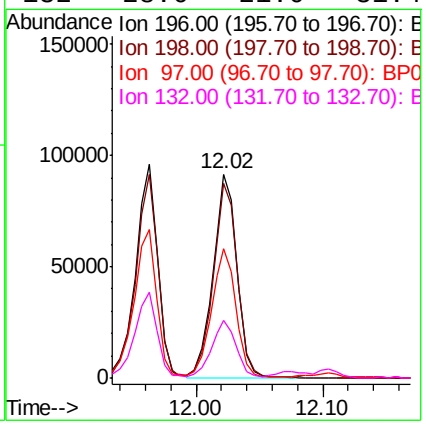


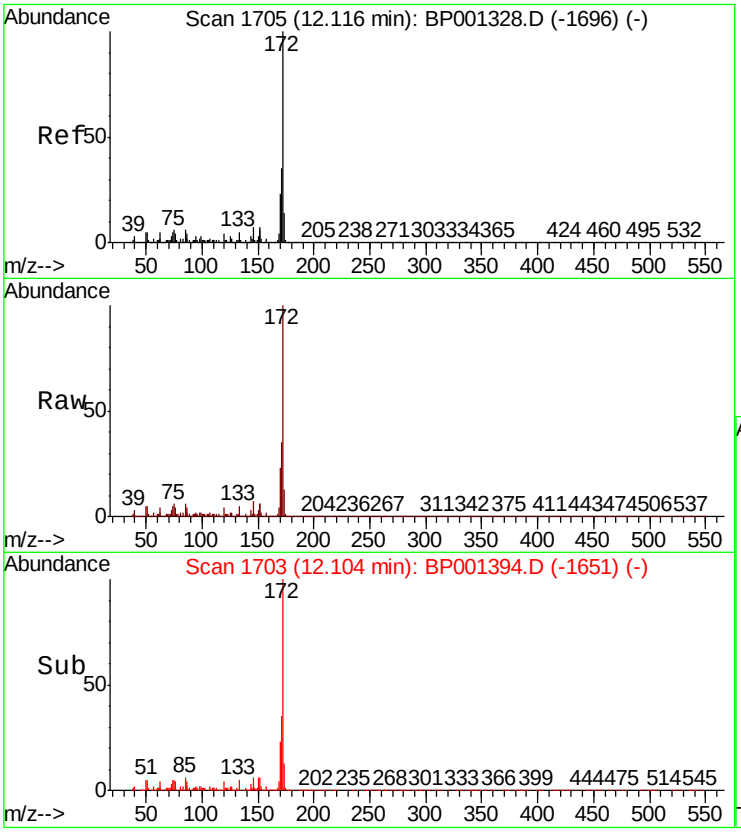


#44
2,4,5-Trichlorophenol
Concen: 44.633 ng
RT: 12.02 min Scan# 1689
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:196 Resp: 119805

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.8	113.6
97	63.3	46.1	69.1
132	28.6	21.0	31.4



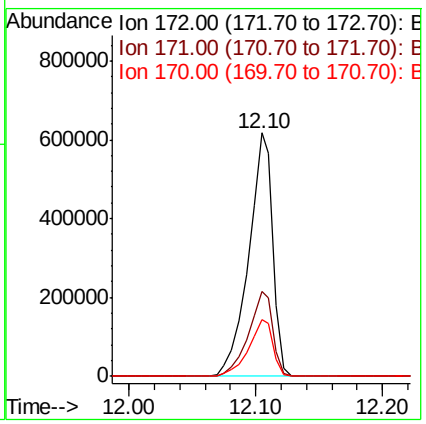


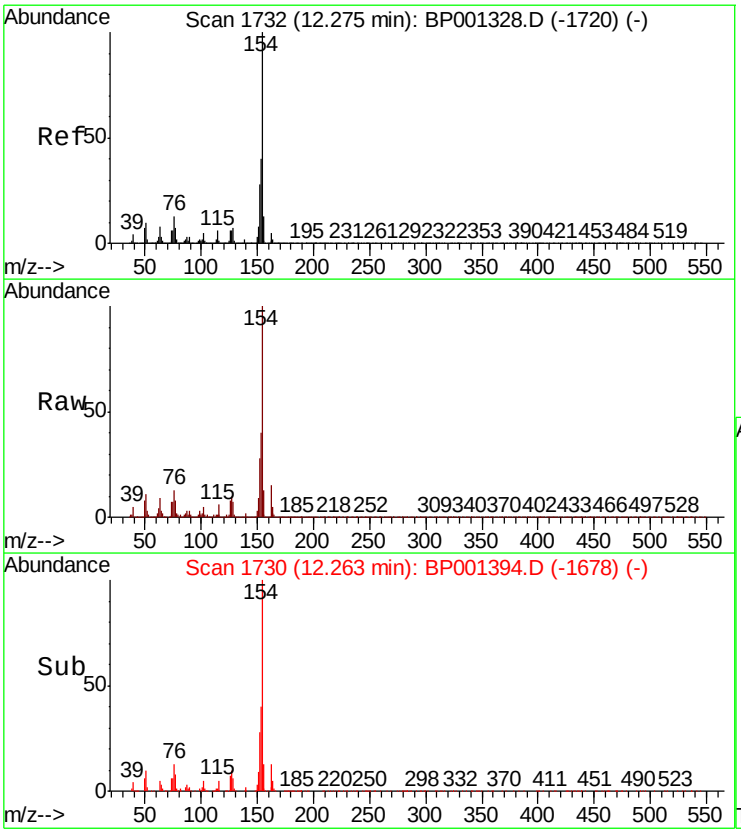
#45
2-Fluorobiphenyl
Concen: 89.909 ng
RT: 12.10 min Scan# 1703
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 816891

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.4	41.0
170	23.0	18.2	27.4

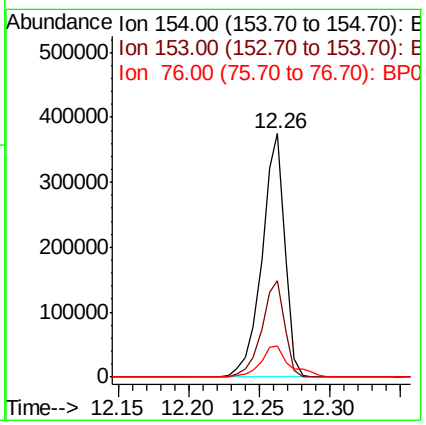


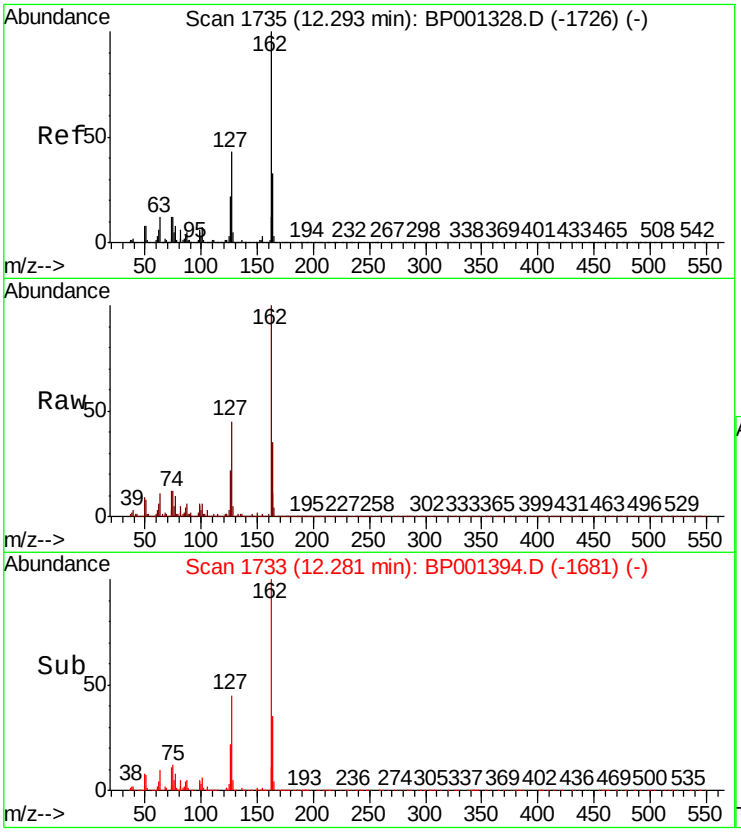


#46
1,1'-Biphenyl
Concen: 44.382 ng
RT: 12.26 min Scan# 1730
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:154 Resp: 426693

Ion	Ratio	Lower	Upper
154	100		
153	39.8	19.5	59.5
76	12.9	0.0	31.5



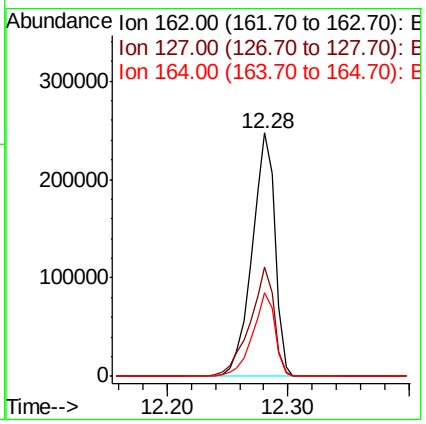


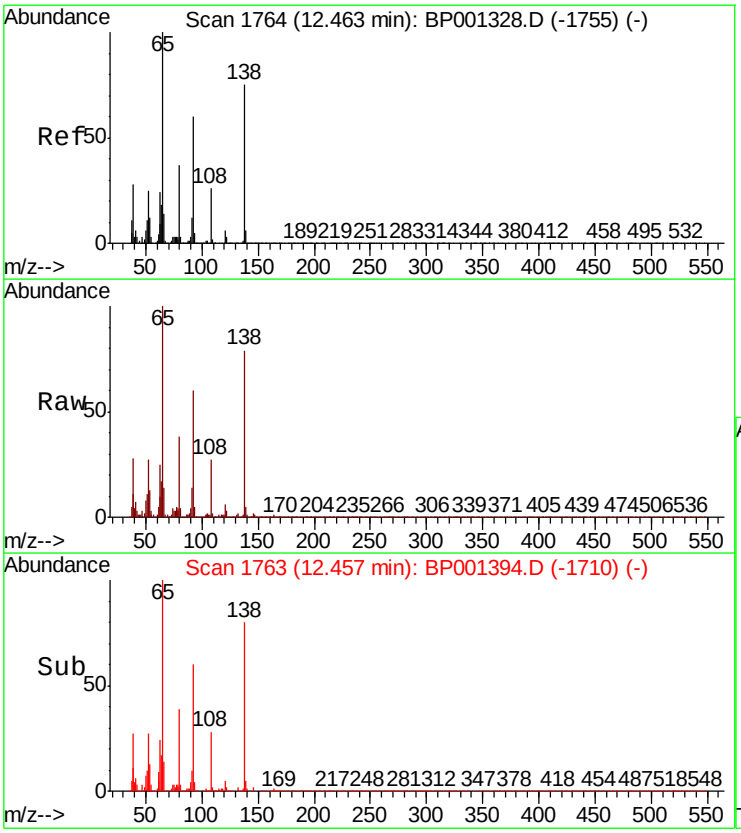
#47
2-Chloronaphthalene
Concen: 42.241 ng
RT: 12.28 min Scan# 1733
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 328311

Ion	Ratio	Lower	Upper
162	100		
127	44.7	33.4	50.2
164	34.6	26.0	39.0

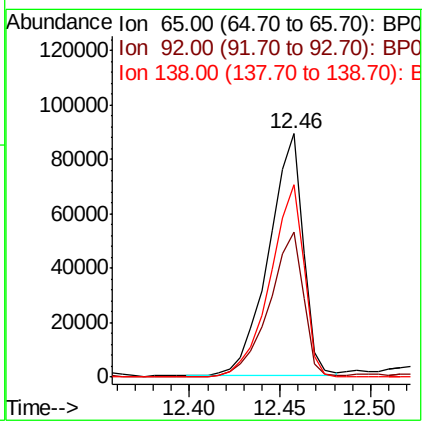


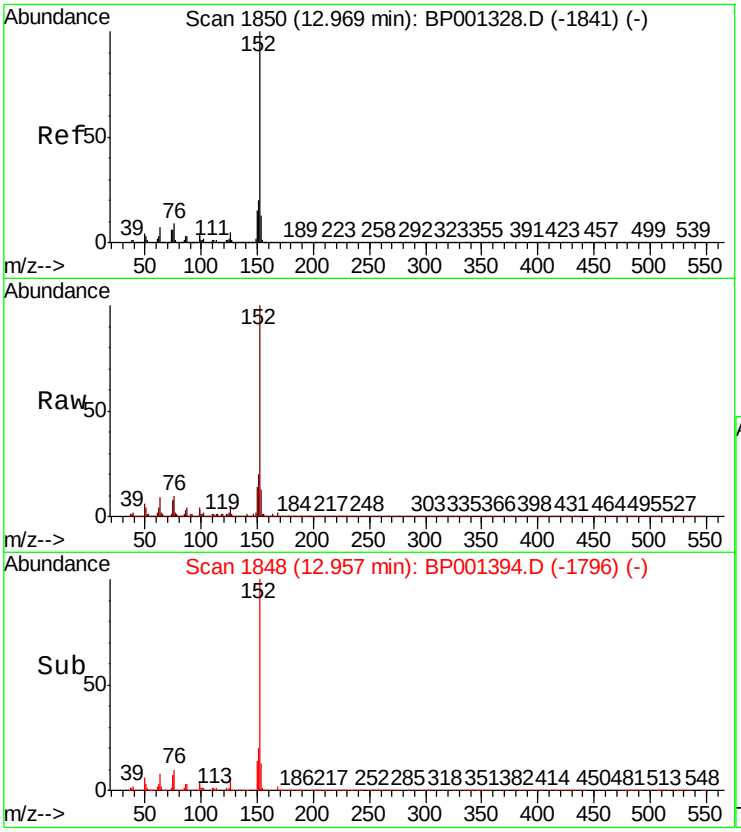


#48
2-Nitroaniline
Concen: 37.742 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion: 65 Resp: 117462

Ion	Ratio	Lower	Upper
65	100		
92	59.7	48.9	73.3
138	79.0	65.1	97.7



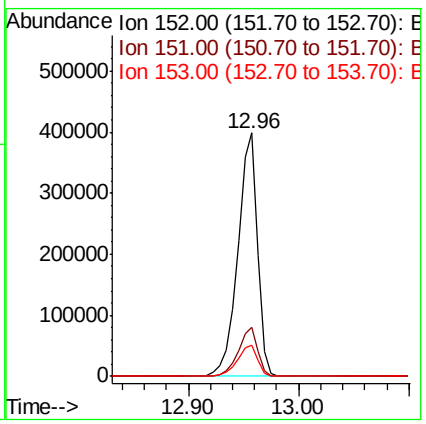


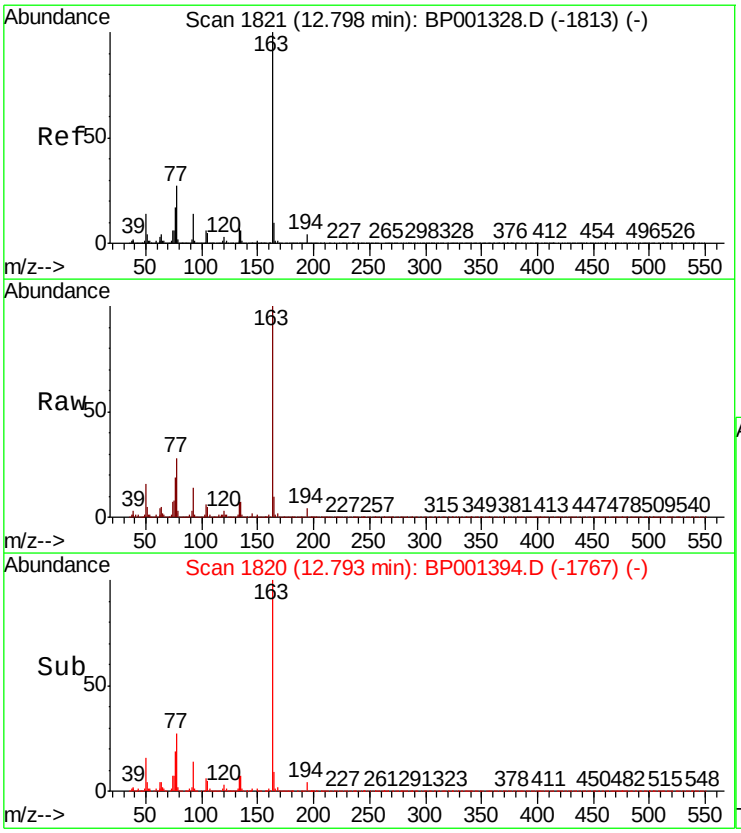
#49
Acenaphthylene
Concen: 43.518 ng
RT: 12.96 min Scan# 1848
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 494438

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.6	23.4
153	12.9	10.3	15.5

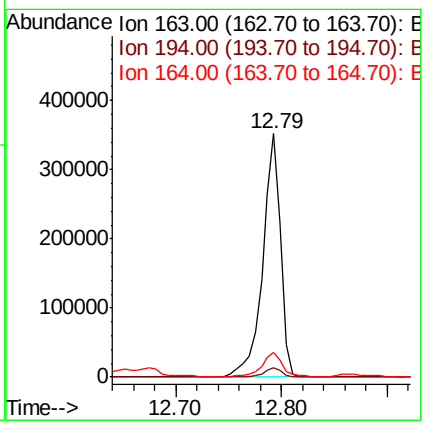


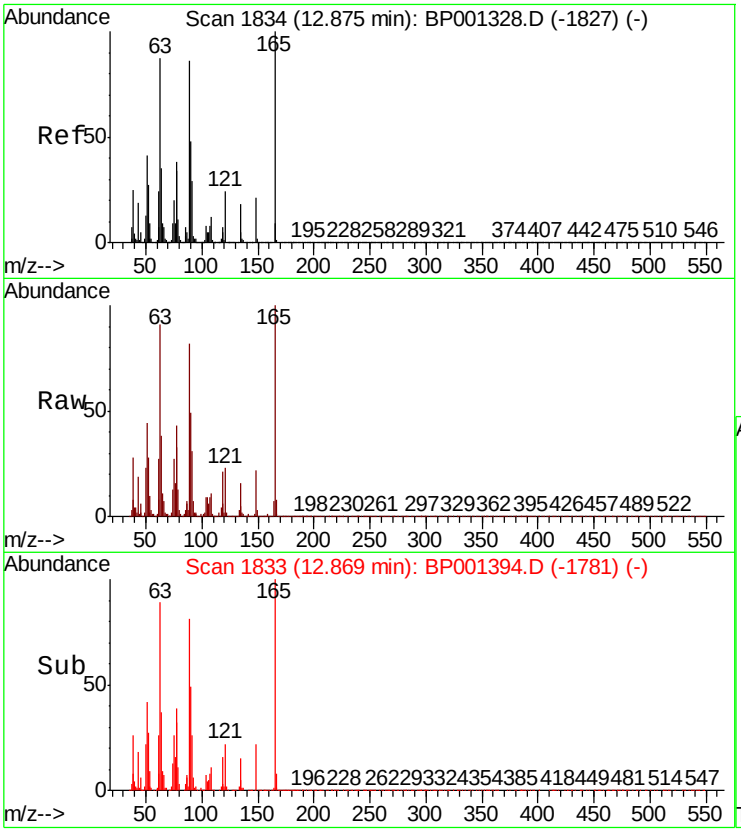


#50
Dimethylphthalate
Concen: 43.815 ng
RT: 12.79 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:163 Resp: 412969

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.3	7.7	11.5



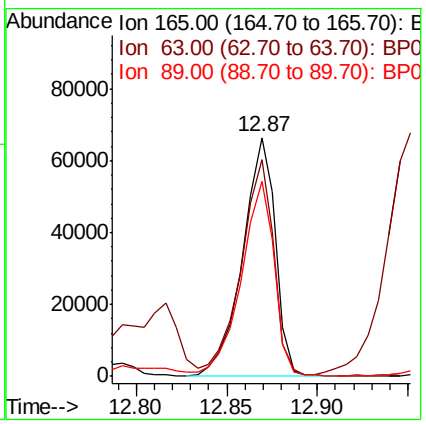


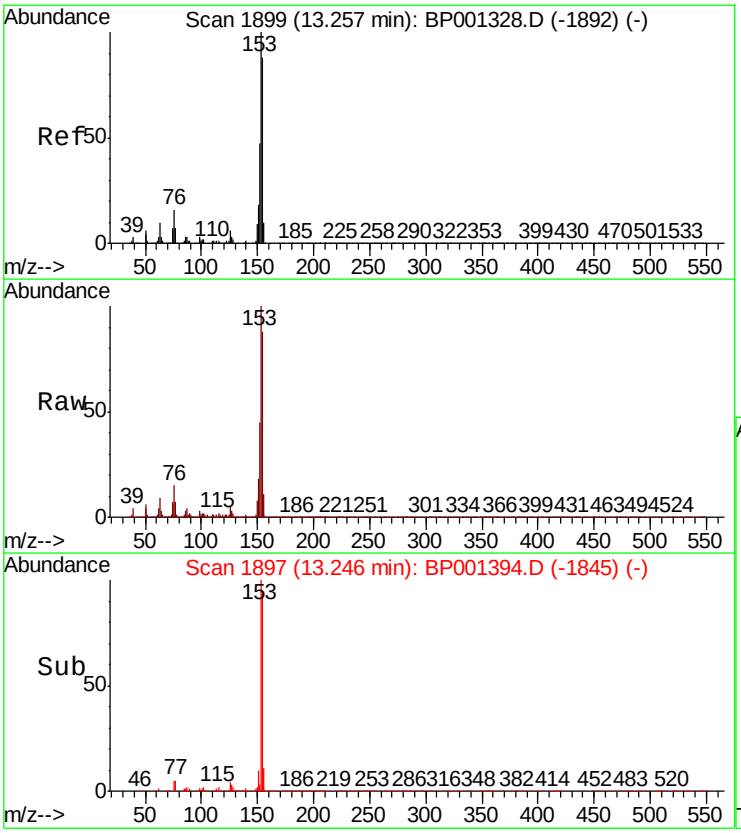
#51
2,6-Dinitrotoluene
Concen: 43.615 ng
RT: 12.87 min Scan# 1833
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 83471

Ion	Ratio	Lower	Upper
165	100		
63	90.6	60.7	91.1
89	81.8	55.4	83.0

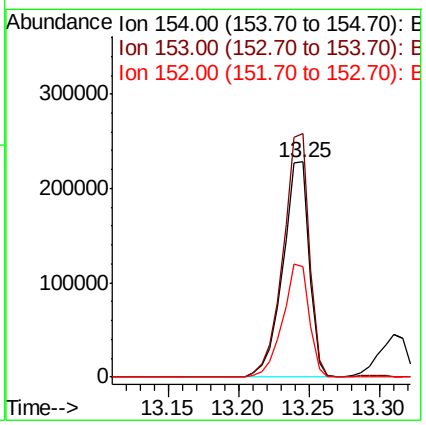


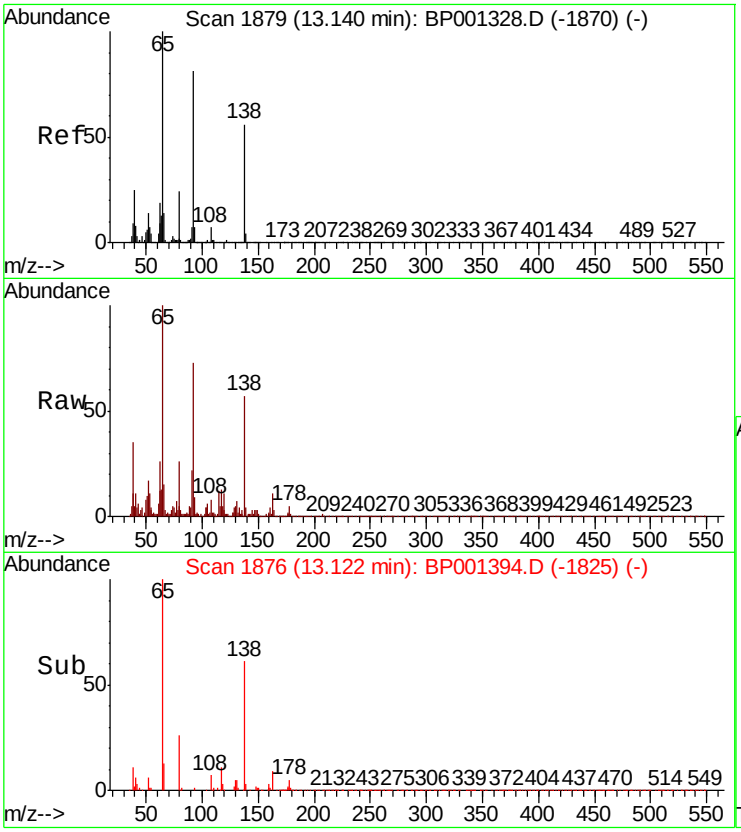


#52
Acenaphthene
Concen: 43.344 ng
RT: 13.25 min Scan# 1897
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:154 Resp: 296713

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.1	135.1
152	51.1	41.8	62.6



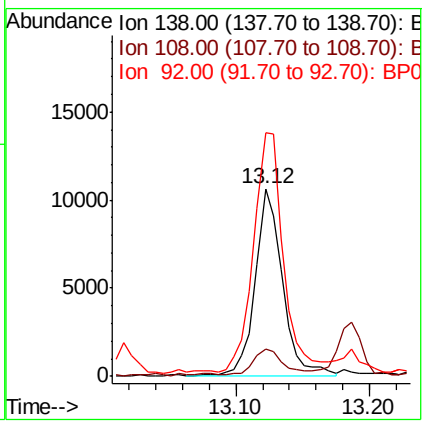


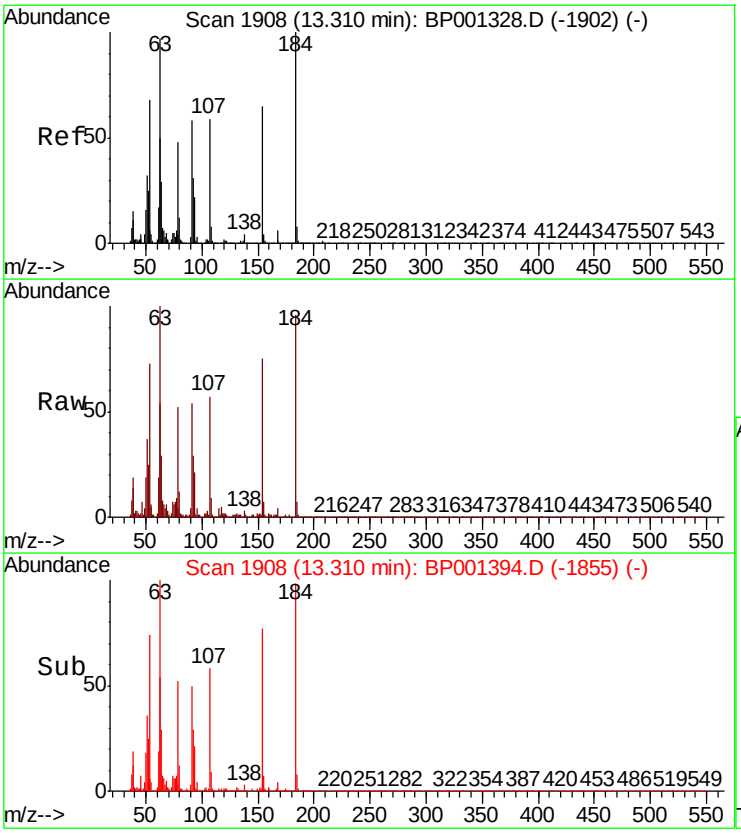
#53
3-Nitroaniline
Concen: 7.353 ng
RT: 13.12 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 15104

Ion	Ratio	Lower	Upper
138	100		
108	14.6	10.0	15.0
92	129.6	108.8	163.2

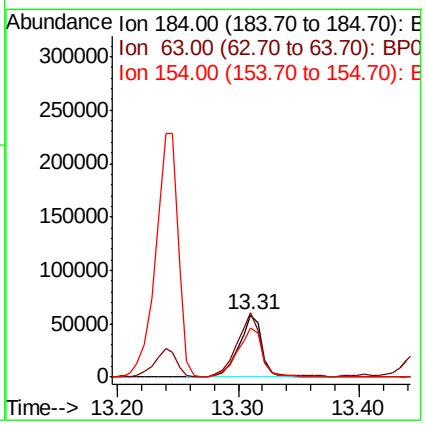


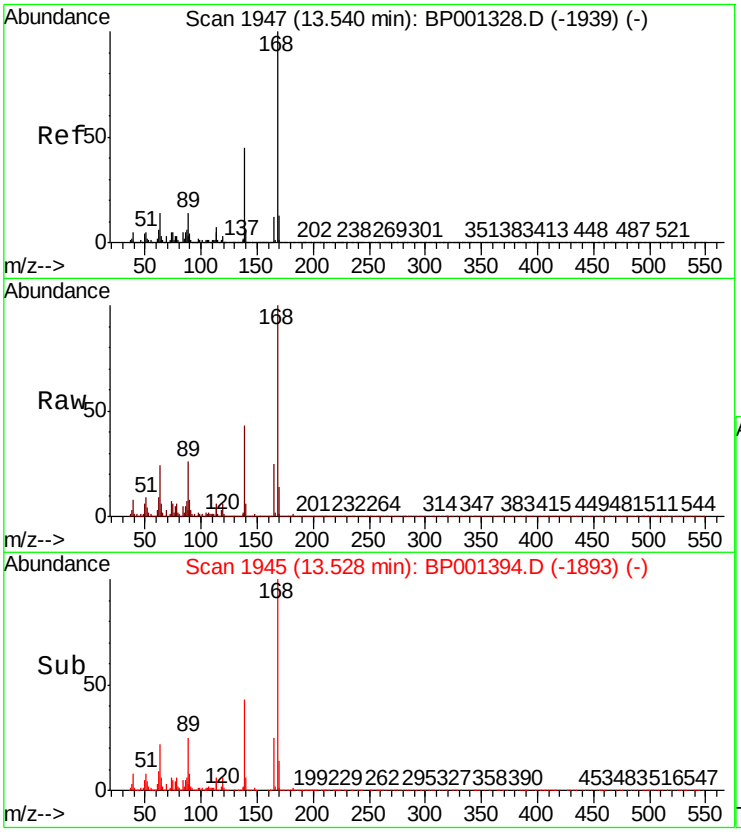


#54
2,4-Dinitrophenol
Concen: 105.337 ng
RT: 13.31 min Scan# 1908
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:184 Resp: 77845

Ion	Ratio	Lower	Upper
184	100		
63	104.0	69.5	104.3
154	78.1	58.5	87.7



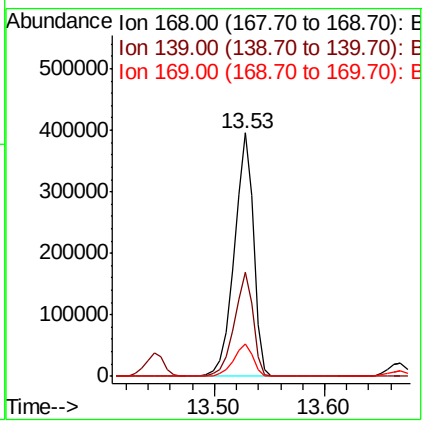


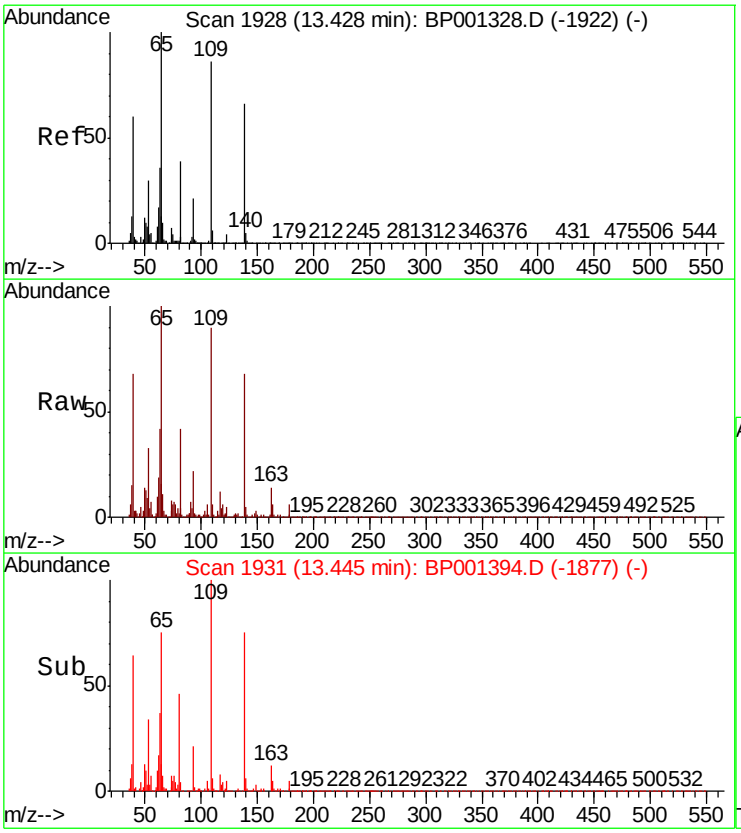
#55
Dibenzofuran
Concen: 44.765 ng
RT: 13.53 min Scan# 1945
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 480131

Ion	Ratio	Lower	Upper
168	100		
139	42.7	33.0	49.4
169	13.5	10.6	16.0

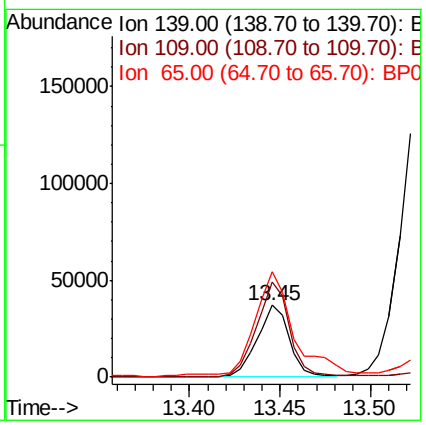


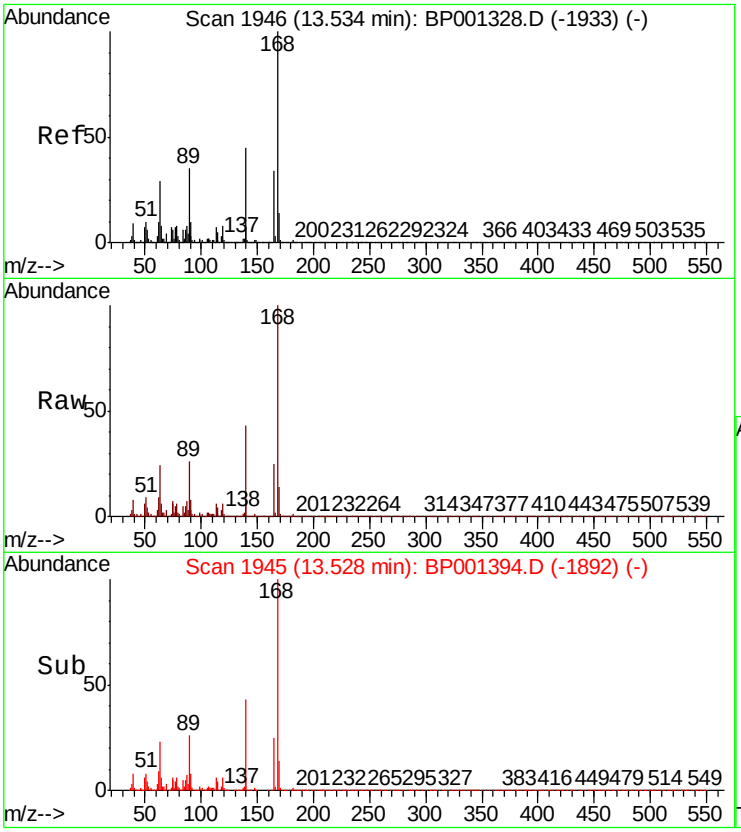


#56
4-Nitrophenol
Concen: 31.280 ng
RT: 13.45 min Scan# 1931
Delta R.T. 0.02 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:139 Resp: 45946

Ion	Ratio	Lower	Upper
139	100		
109	131.5	99.7	139.7
65	146.7	115.0	155.0



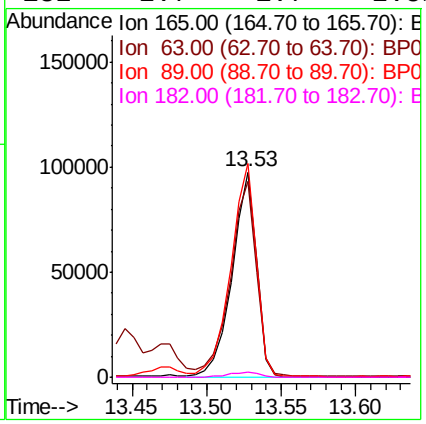


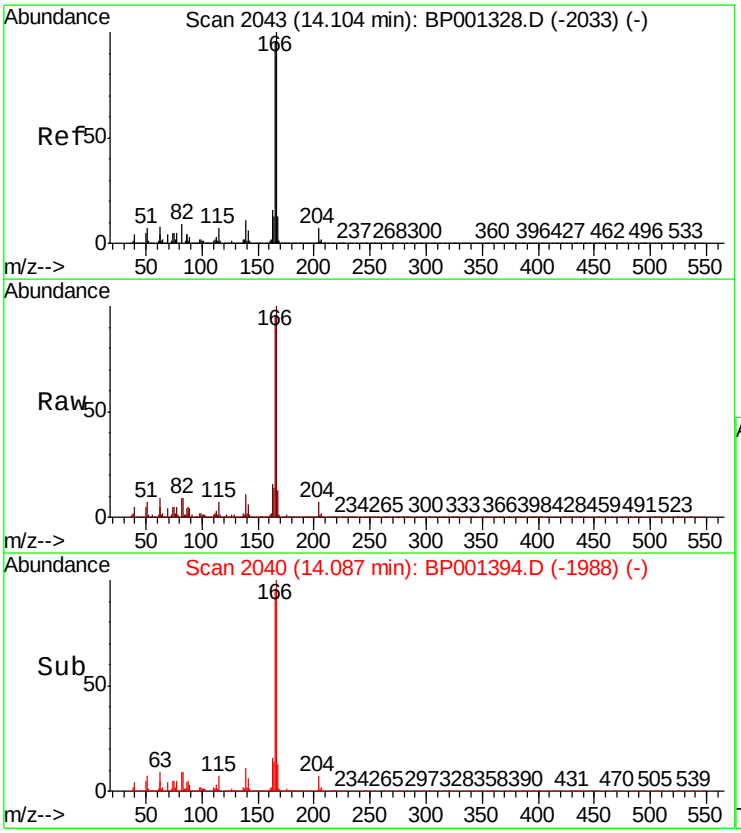
#57
2,4-Dinitrotoluene
Concen: 42.189 ng
RT: 13.53 min Scan# 1945
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 112222

Ion	Ratio	Lower	Upper
165	100		
63	95.3	66.6	100.0
89	104.0	79.5	119.3
182	2.7	1.7	2.5#

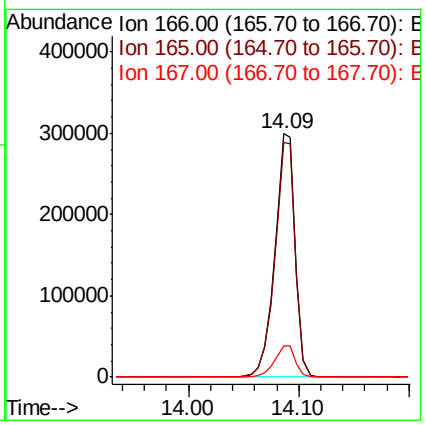


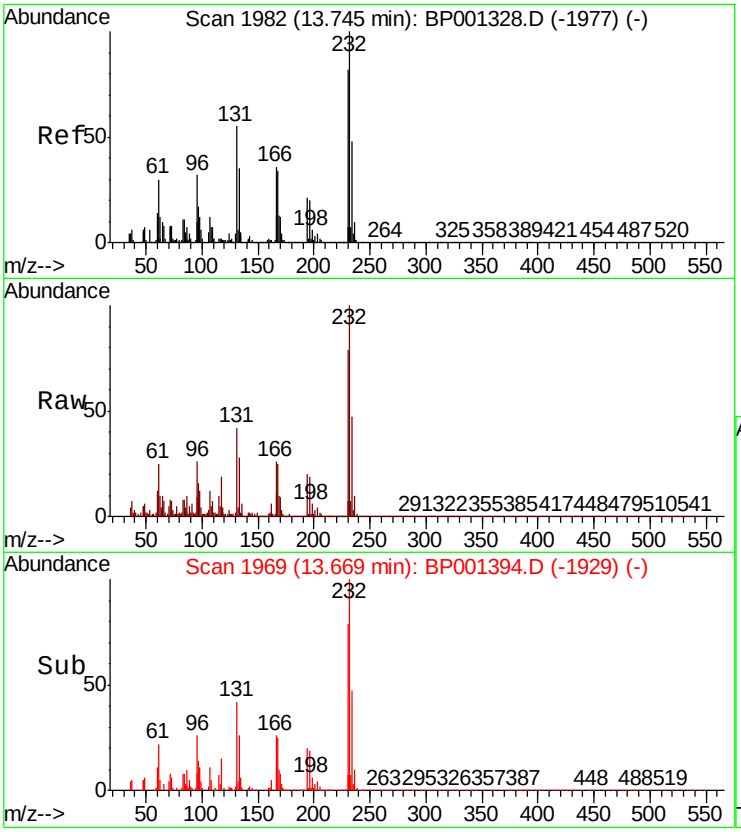


#58
Fluorene
Concen: 44.442 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:166 Resp: 381256

Ion	Ratio	Lower	Upper
166	100		
165	96.3	76.6	114.8
167	12.9	11.0	16.4



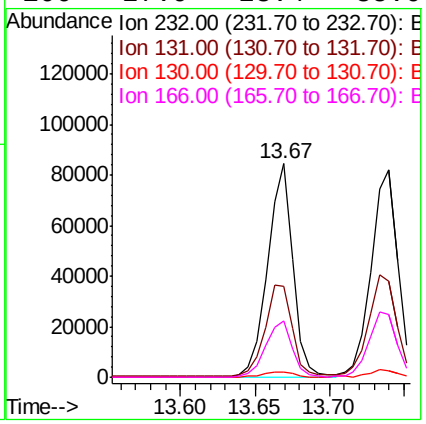


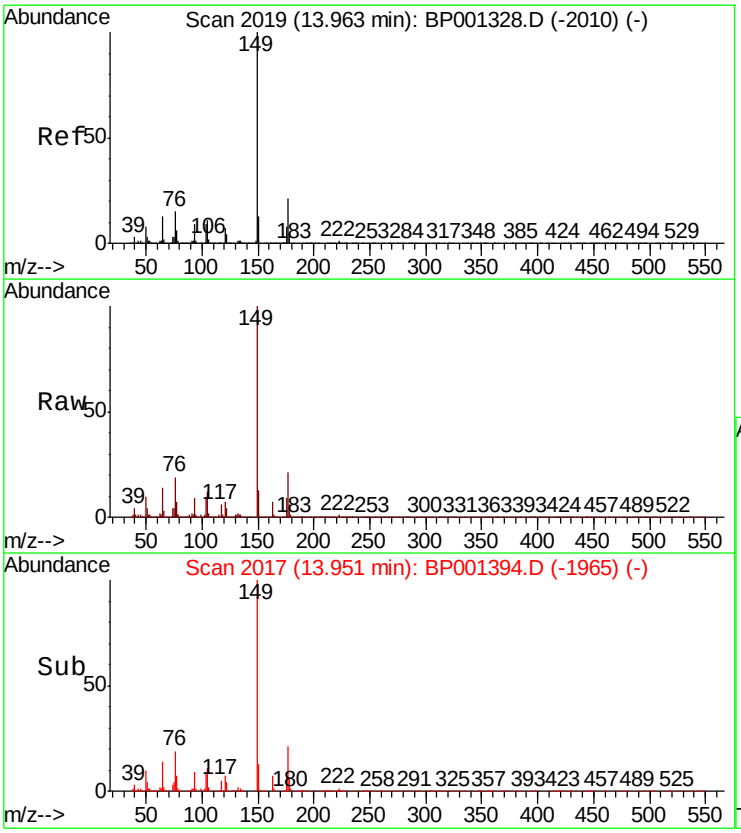
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.912 ng
RT: 13.67 min Scan# 1969
Delta R.T. -0.06 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 98892

Ion	Ratio	Lower	Upper
232	100		
131	46.3	34.2	51.4
130	2.8	2.1	3.1
166	27.9	23.4	35.0

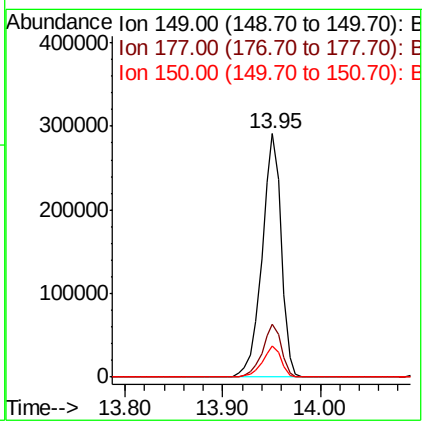


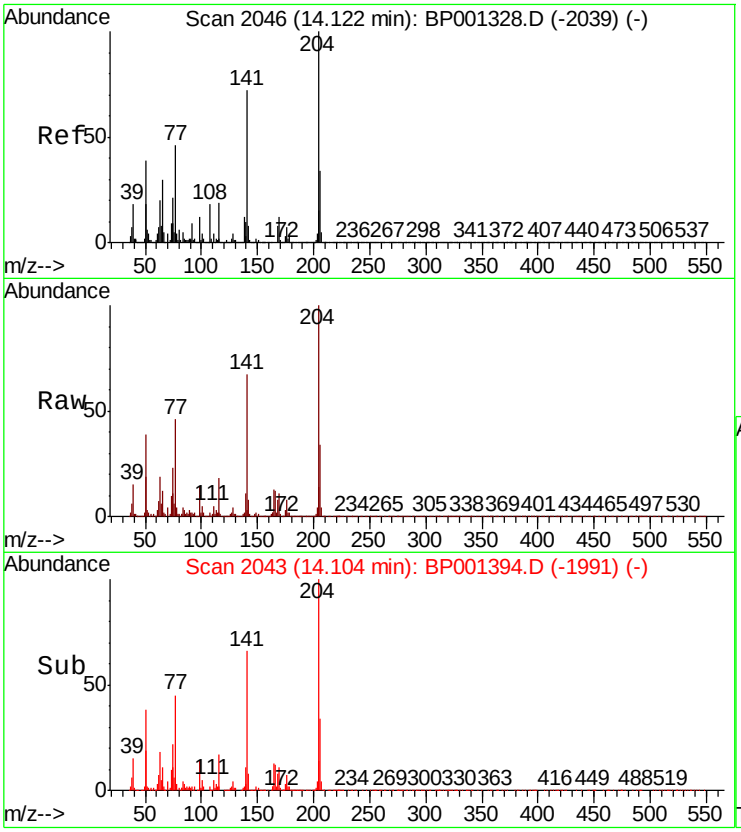


#60
Diethylphthalate
Concen: 41.306 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:149 Resp: 401556

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.8	26.6
150	12.7	9.7	14.5



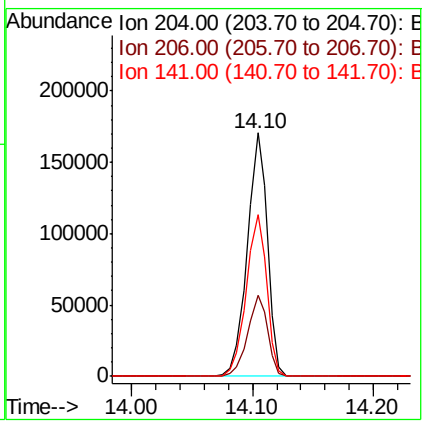


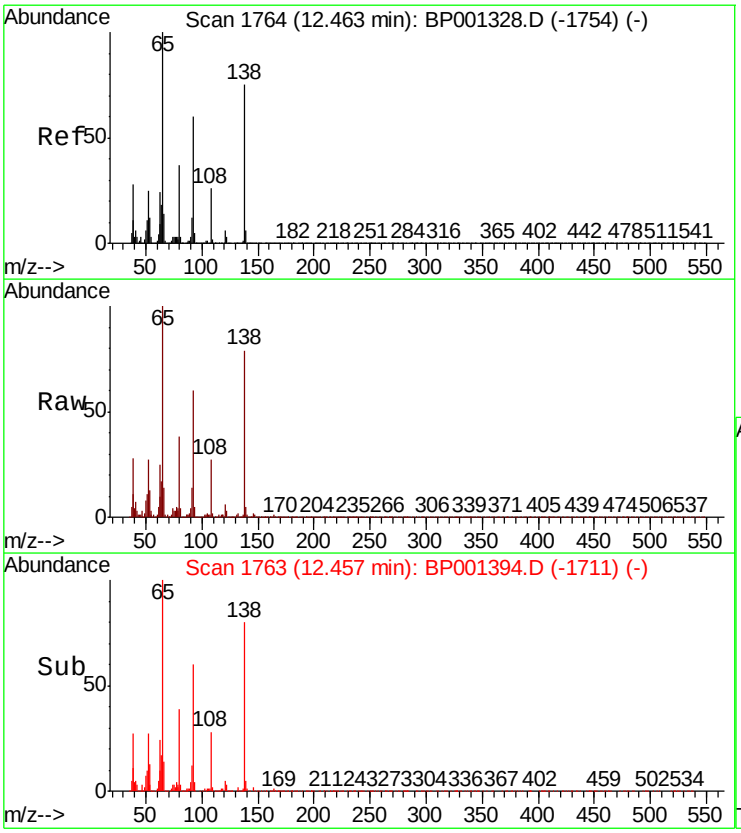
#61
4-Chlorophenyl-phenylether
Concen: 44.061 ng
RT: 14.10 min Scan# 2043
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 198697

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.8	38.8
141	66.5	50.6	75.8

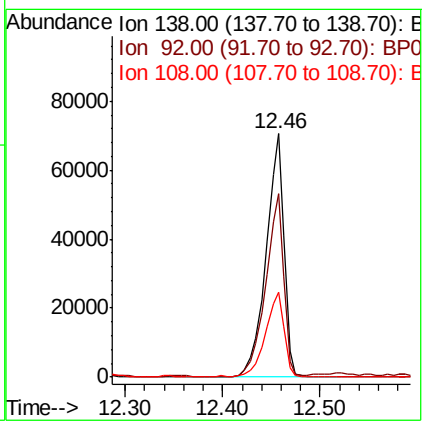


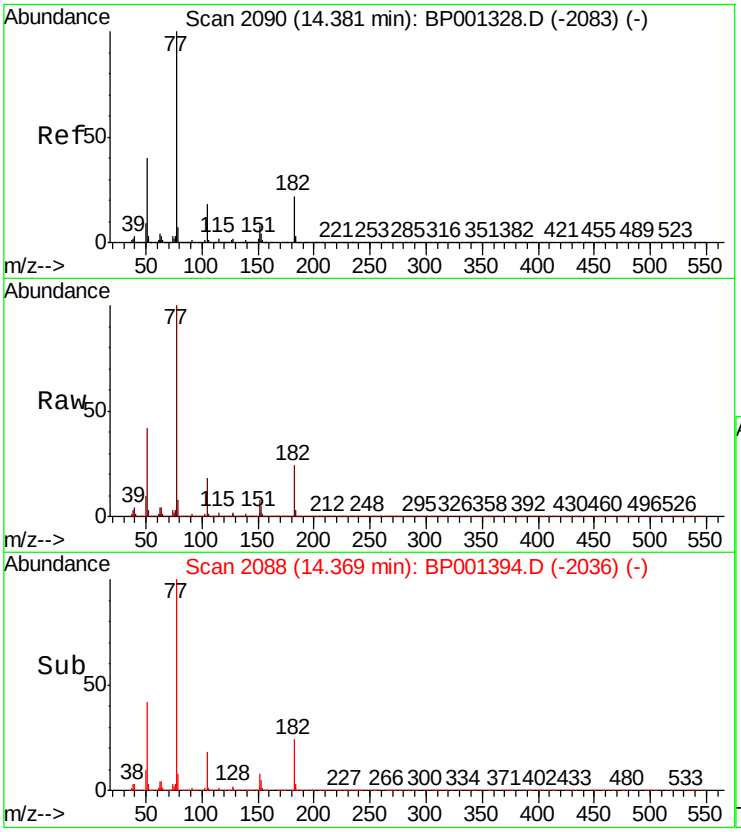


#62
4-Nitroaniline
Concen: 38.770 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:138 Resp: 92225

Ion	Ratio	Lower	Upper
138	100		
92	75.5	45.4	85.4
108	34.7	11.4	51.4



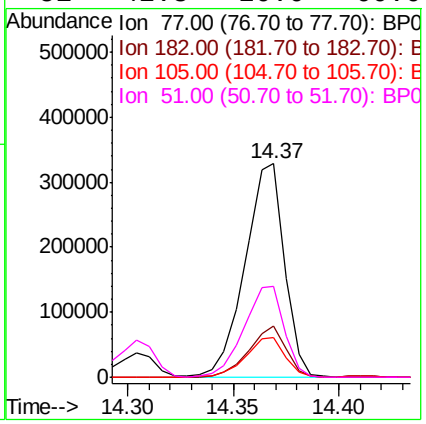


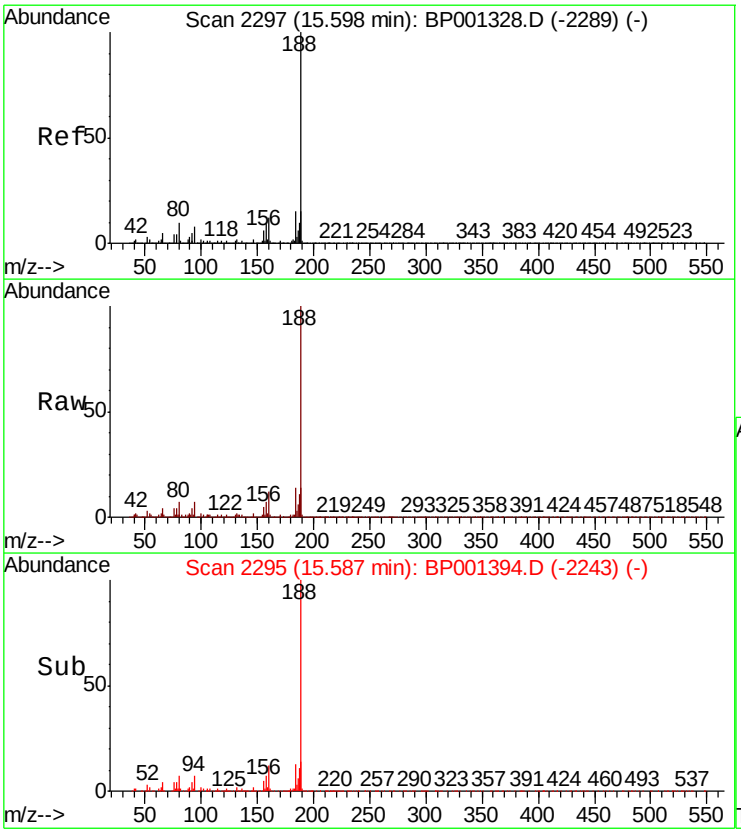
#63
Azobenzene
Concen: 41.379 ng
RT: 14.37 min Scan# 2088
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 423492

Ion	Ratio	Lower	Upper
77	100		
182	23.8	5.8	45.8
105	18.4	0.0	38.8
51	42.3	20.0	60.0

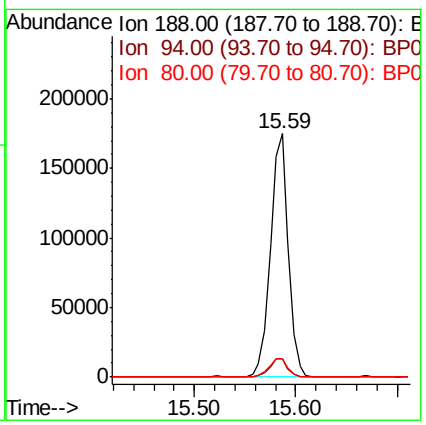


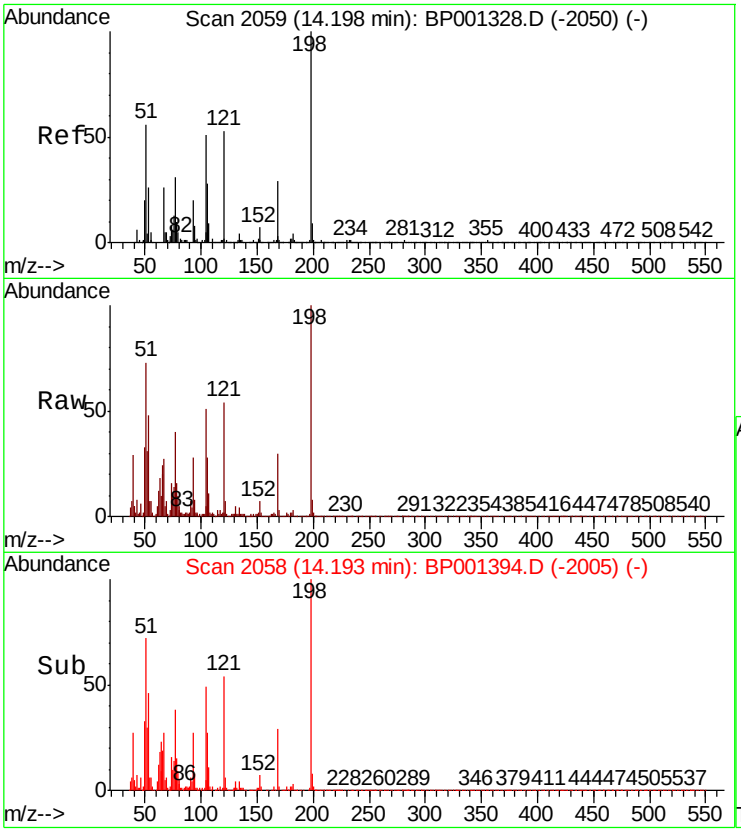


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.59 min Scan# 2295
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:188 Resp: 216512

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.8	8.8
80	7.4	5.7	8.5



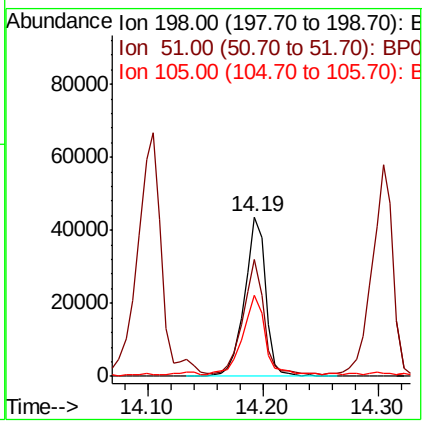


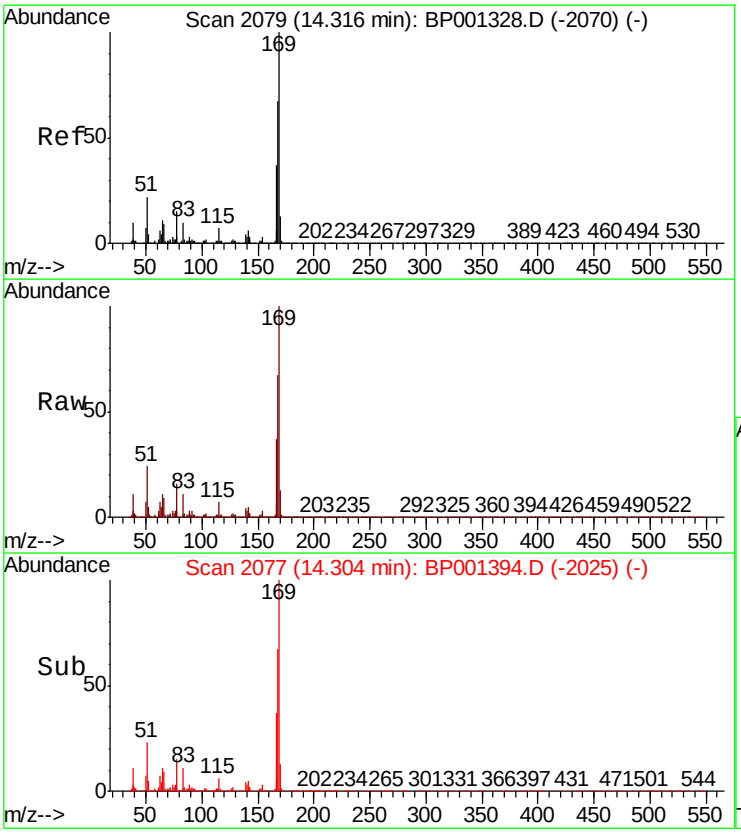
#65
4,6-Dinitro-2-methylphenol
Concen: 57.129 ng
RT: 14.19 min Scan# 2058
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 55396

Ion	Ratio	Lower	Upper
198	100		
51	73.3	42.2	82.2
105	50.6	21.5	61.5

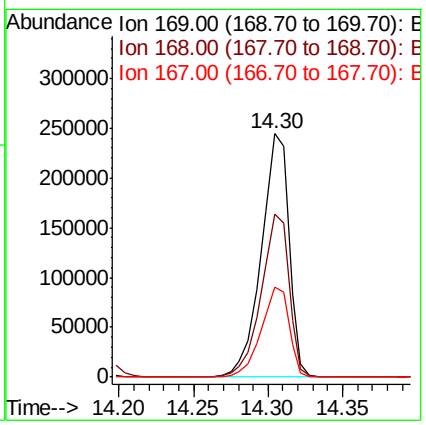


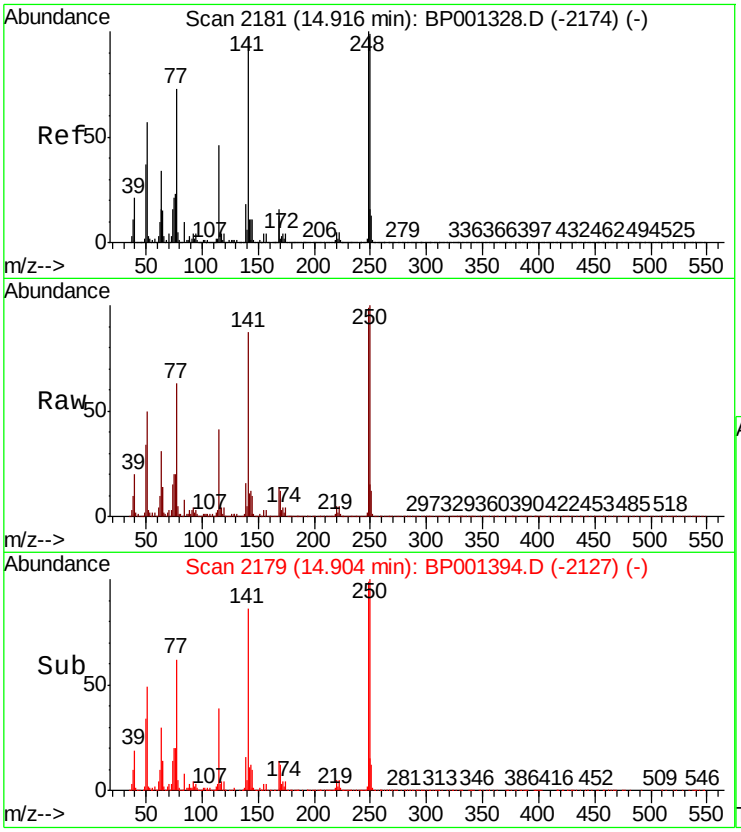


#66
n-Nitrosodiphenylamine
Concen: 45.735 ng
RT: 14.30 min Scan# 2077
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:169 Resp: 313929

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.2	81.2
167	36.7	29.3	43.9



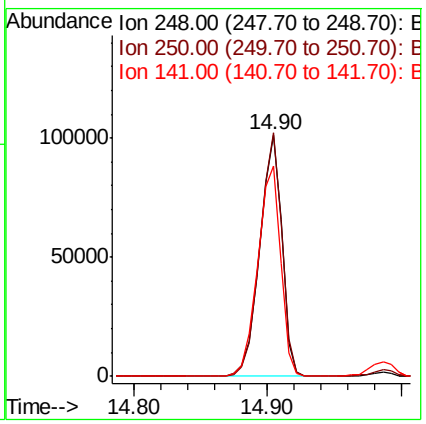


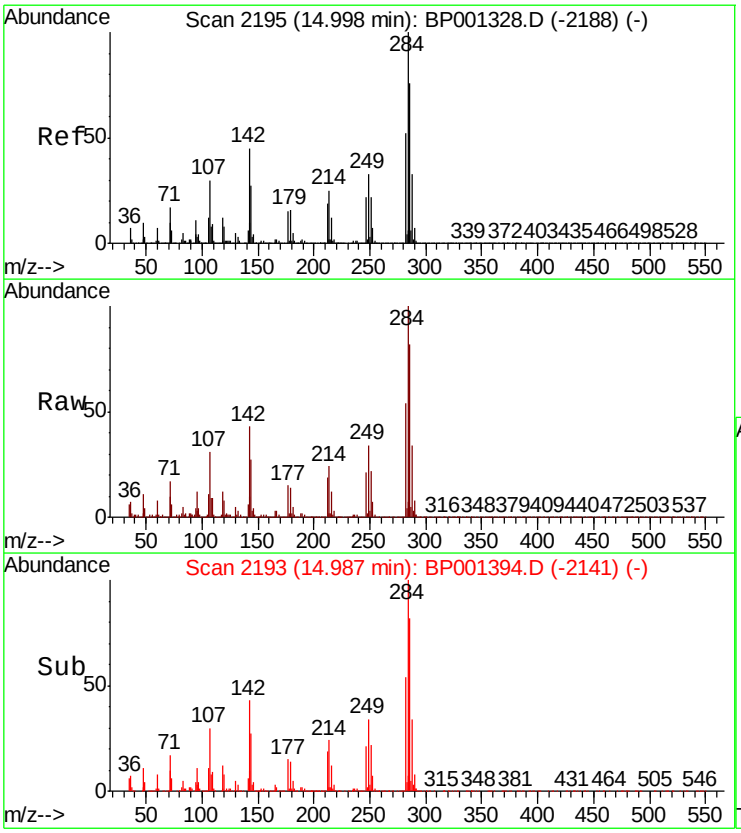
#67
4-Bromophenyl-phenylether
Concen: 45.019 ng
RT: 14.90 min Scan# 2179
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 115240

Ion	Ratio	Lower	Upper
248	100		
250	100.8	76.2	114.4
141	87.3	60.7	91.1

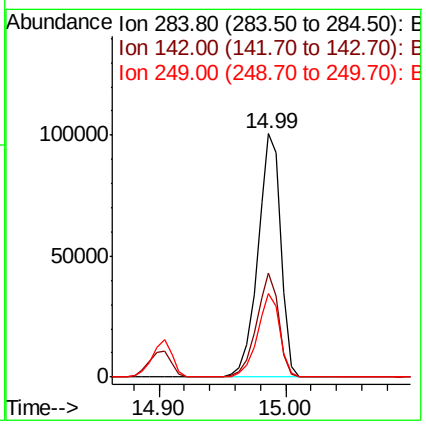


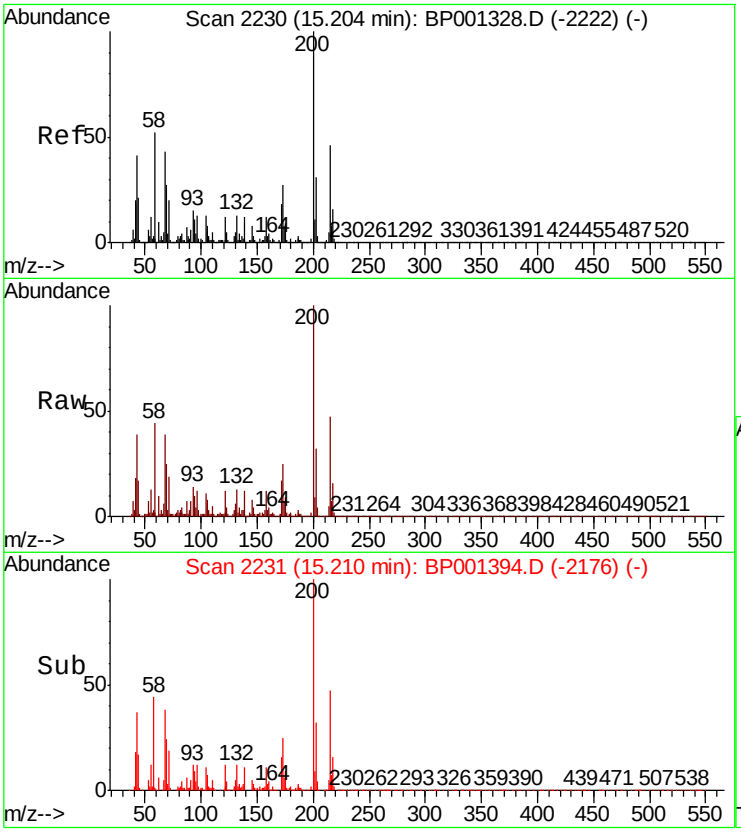


#68
Hexachlorobenzene
Concen: 43.421 ng
RT: 14.99 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:284 Resp: 126537

Ion	Ratio	Lower	Upper
284	100		
142	42.8	28.7	43.1
249	34.3	27.0	40.4



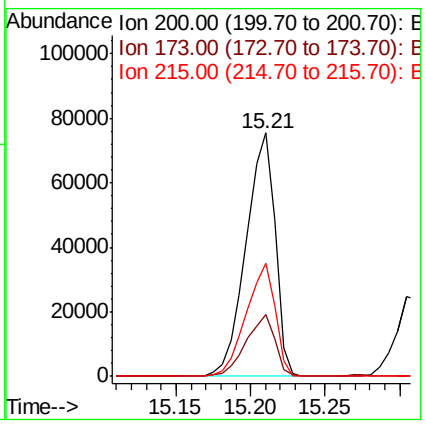


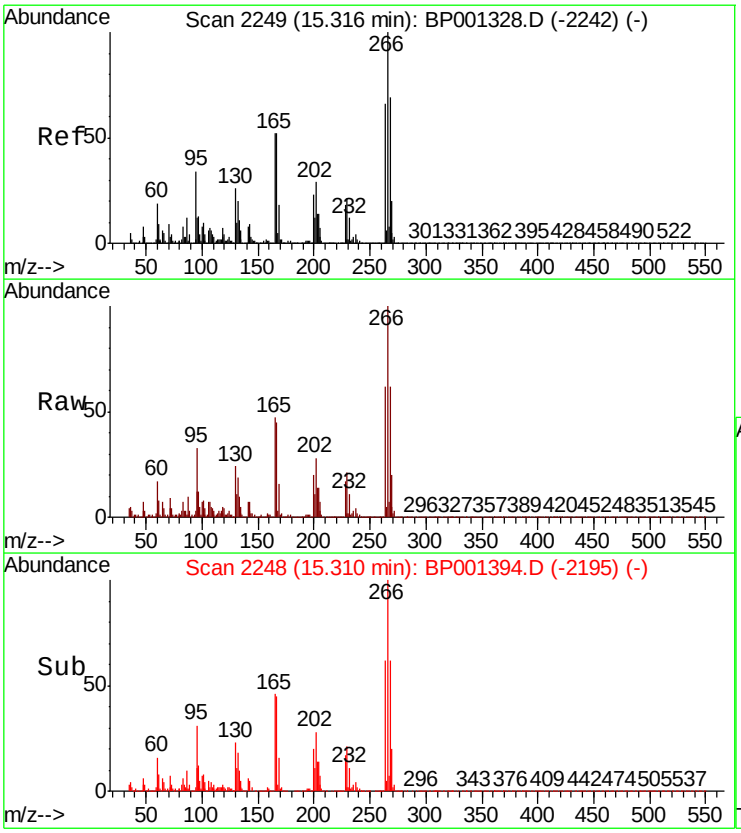
#69
Atrazine
Concen: 41.051 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.02 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 101213

Ion	Ratio	Lower	Upper
200	100		
173	25.5	3.9	43.9
215	46.7	26.1	66.1

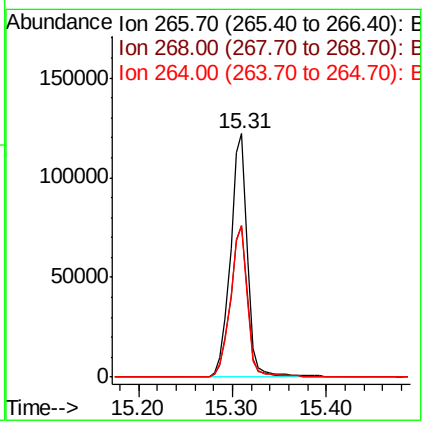


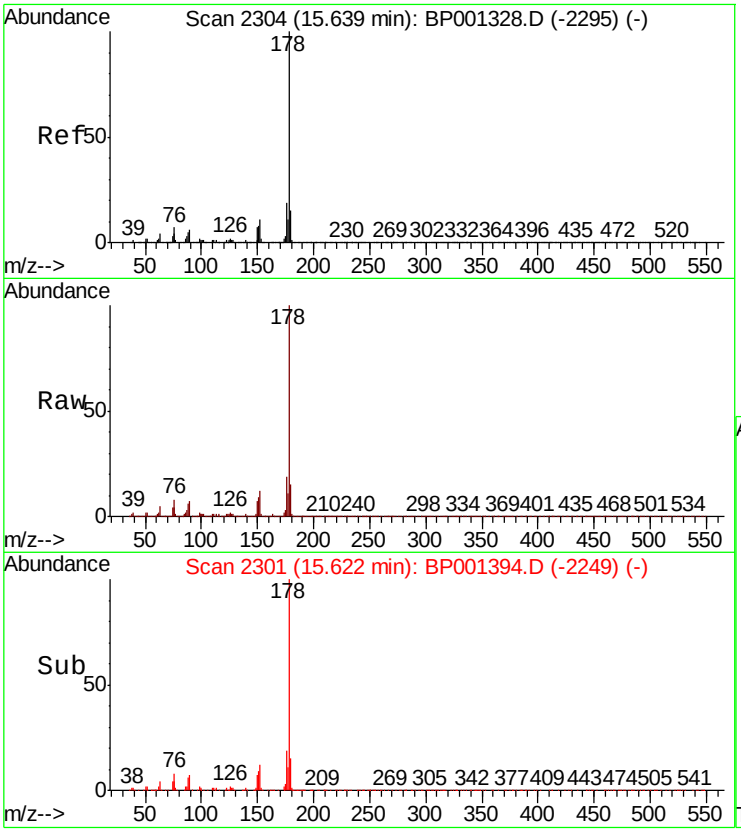


#70
Pentachlorophenol
Concen: 102.161 ng
RT: 15.31 min Scan# 2248
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:266 Resp: 152675

Ion	Ratio	Lower	Upper
266	100		
268	62.2	57.0	85.4
264	62.3	50.8	76.2



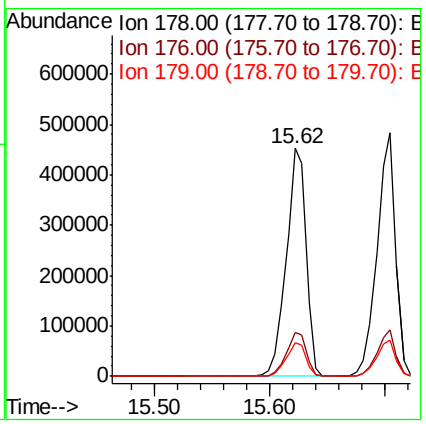


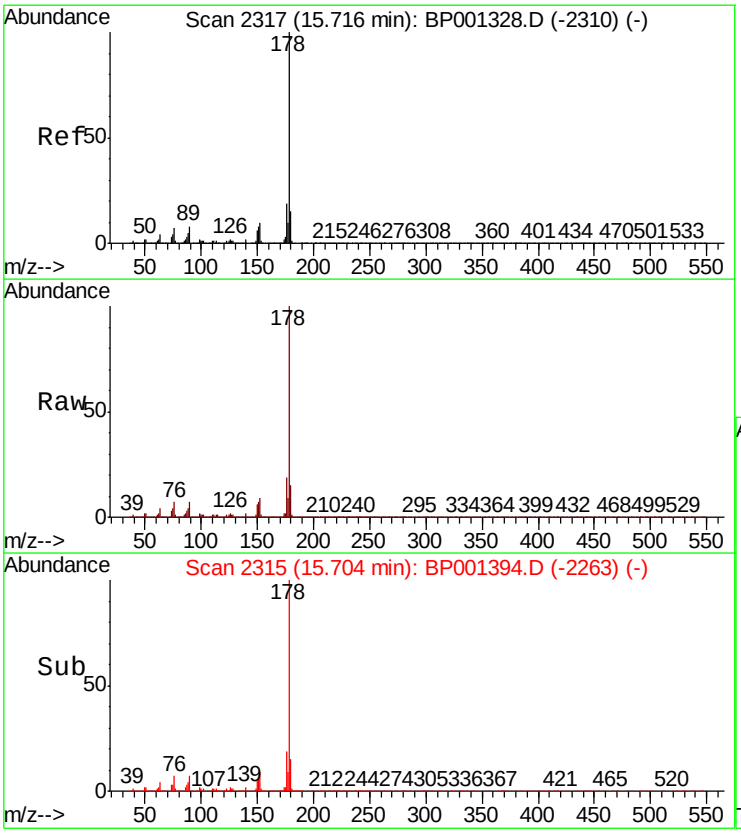
#71
Phenanthrene
Concen: 43.335 ng
RT: 15.62 min Scan# 2301
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 535308

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.0	12.2	18.2

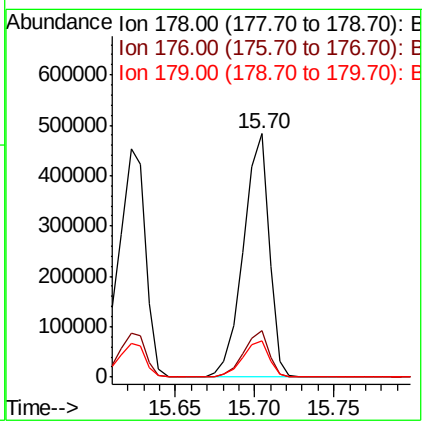


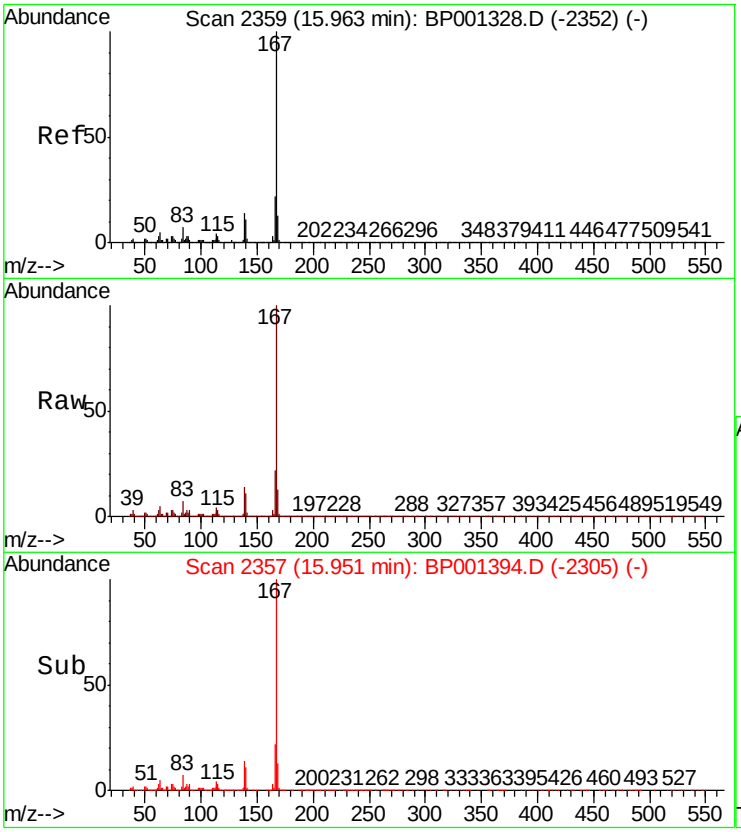


#72
Anthracene
Concen: 44.567 ng
RT: 15.70 min Scan# 2315
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:178 Resp: 544979

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.5	21.7
179	14.8	11.8	17.8



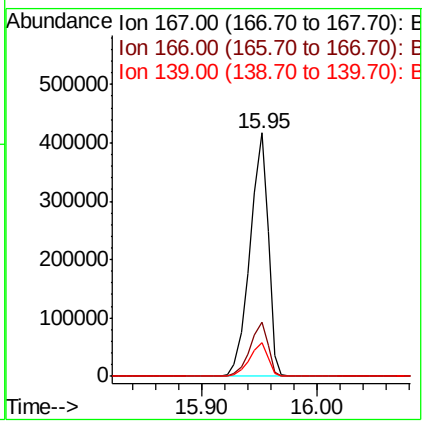


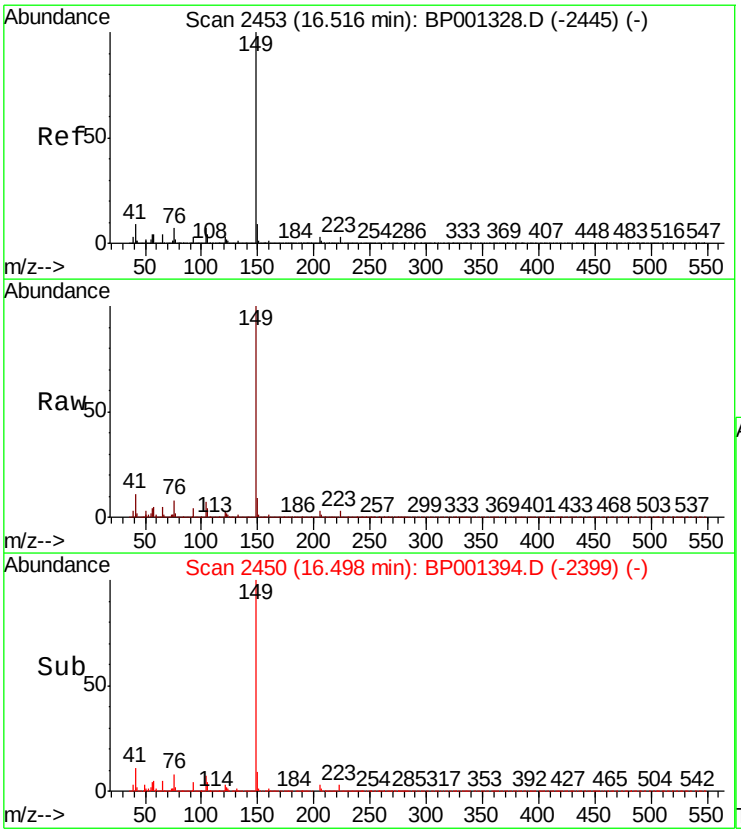
#73
Carbazole
Concen: 42.044 ng
RT: 15.95 min Scan# 2357
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 458375

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.2
139	14.0	10.9	16.3

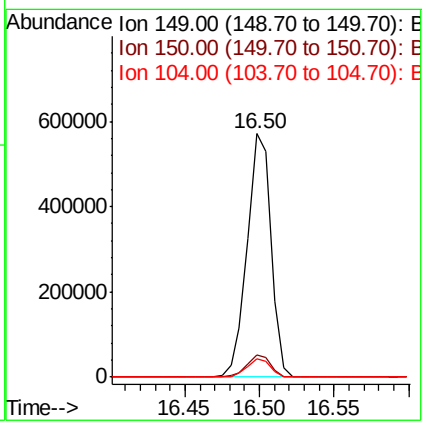


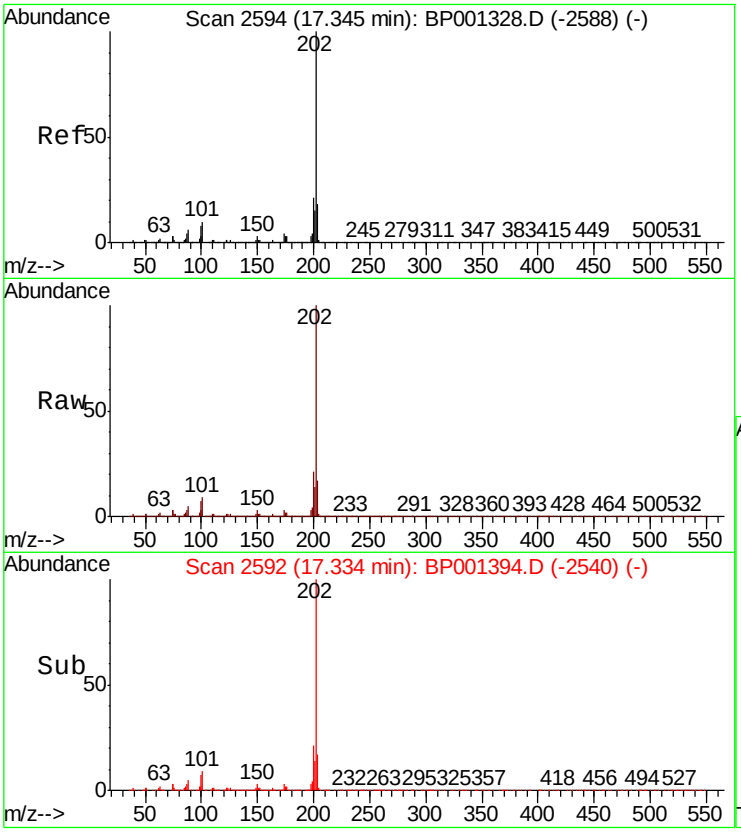


#74
Di-n-butylphthalate
Concen: 41.947 ng
RT: 16.50 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:149 Resp: 627574

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.6
104	7.3	5.2	7.8



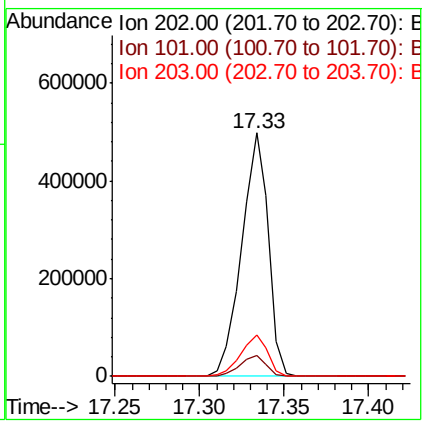


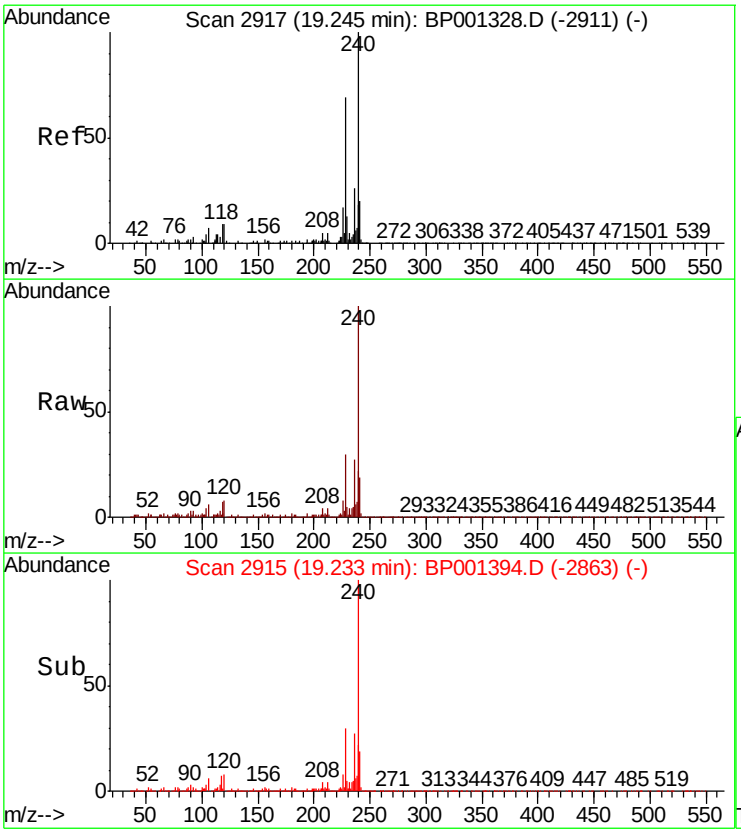
#75
Fluoranthene
Concen: 39.722 ng
RT: 17.33 min Scan# 2592
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 548656

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.7
203	16.9	0.0	37.4

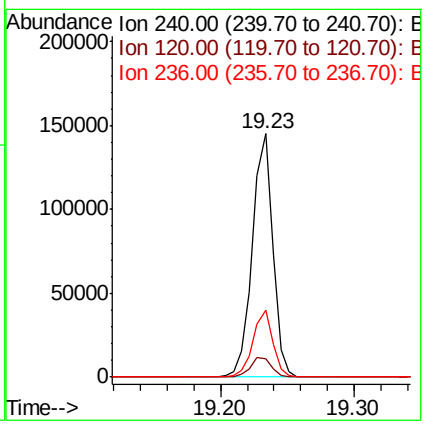


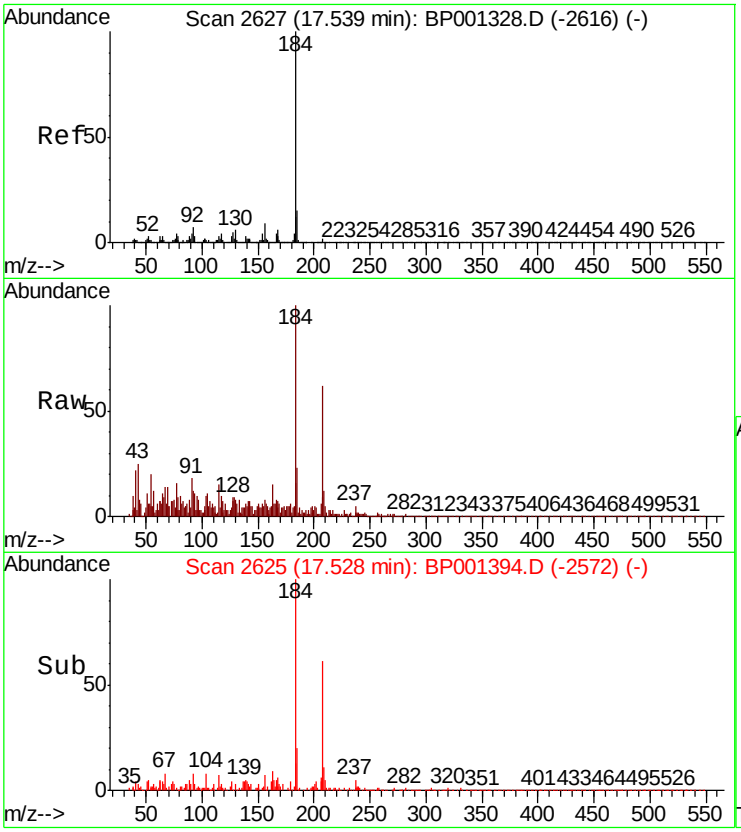


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.23 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:240 Resp: 151382

Ion	Ratio	Lower	Upper
240	100		
120	7.6	6.2	9.2
236	27.3	20.2	30.2



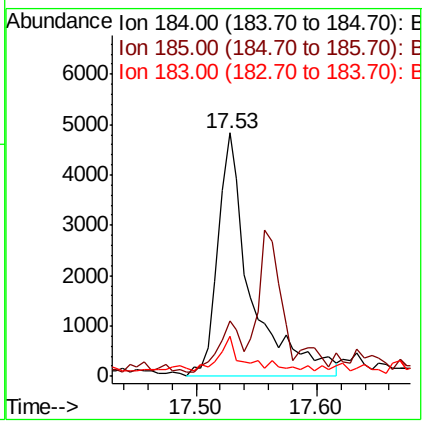


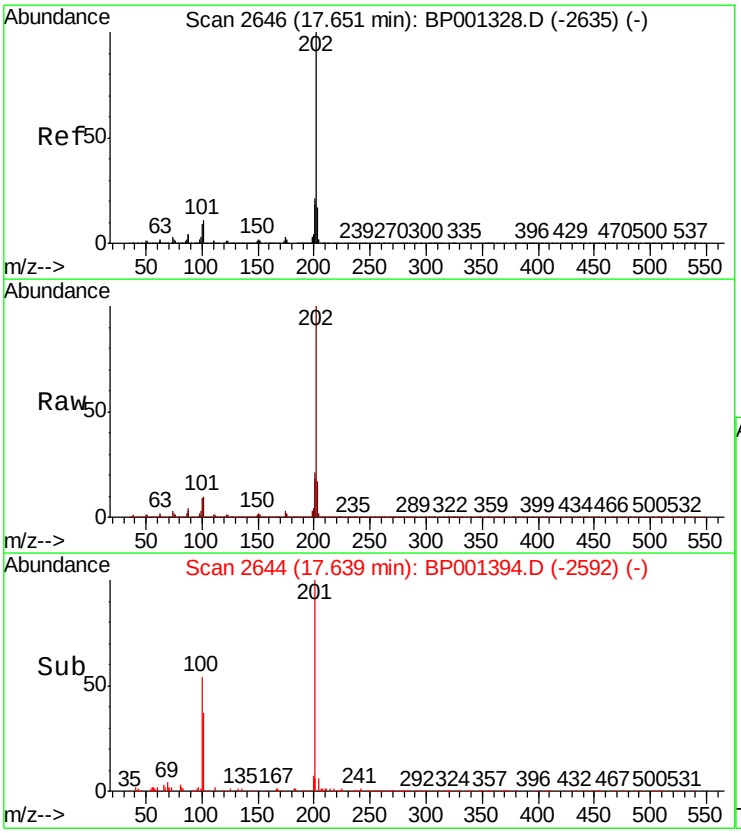
#77
Benzidine
Concen: 2.044 ng
RT: 17.53 min Scan# 2625
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 9011

Ion	Ratio	Lower	Upper
184	100		
185	22.7	11.8	17.8#
183	16.3	9.6	14.4#

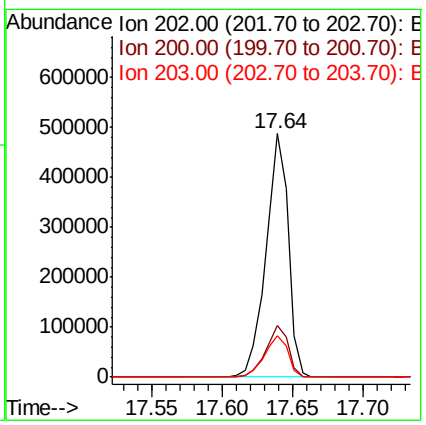


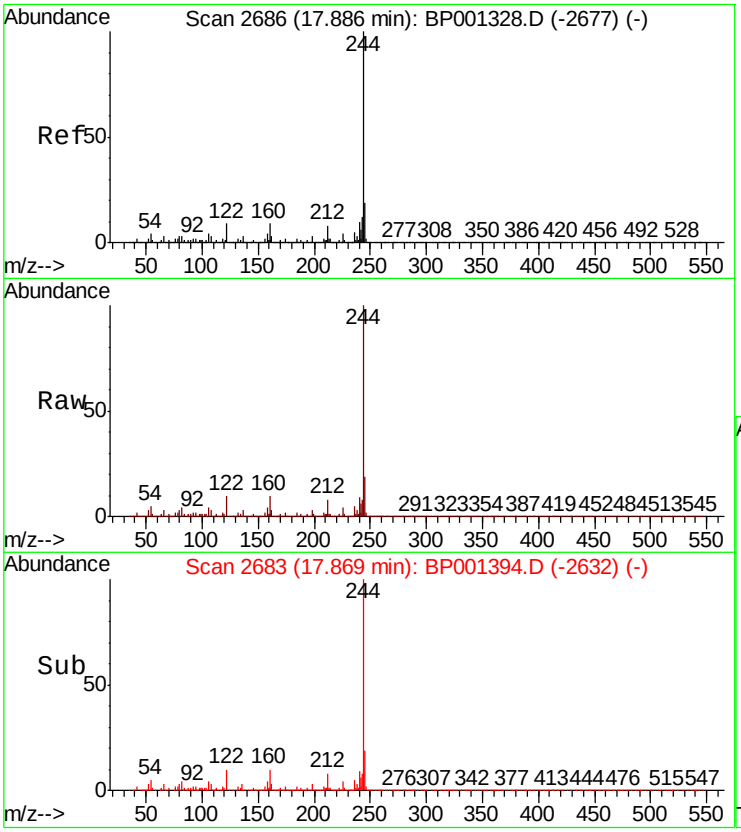


#78
Pyrene
Concen: 45.953 ng
RT: 17.64 min Scan# 2644
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:202 Resp: 540128

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.6	25.0
203	17.1	14.3	21.5



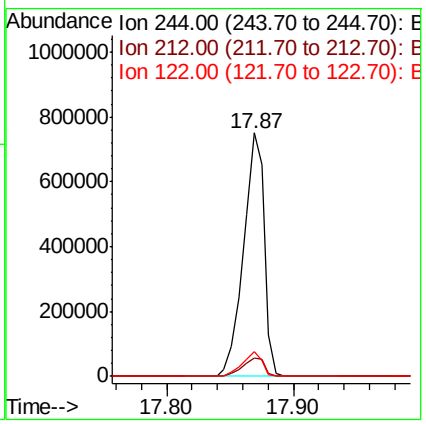


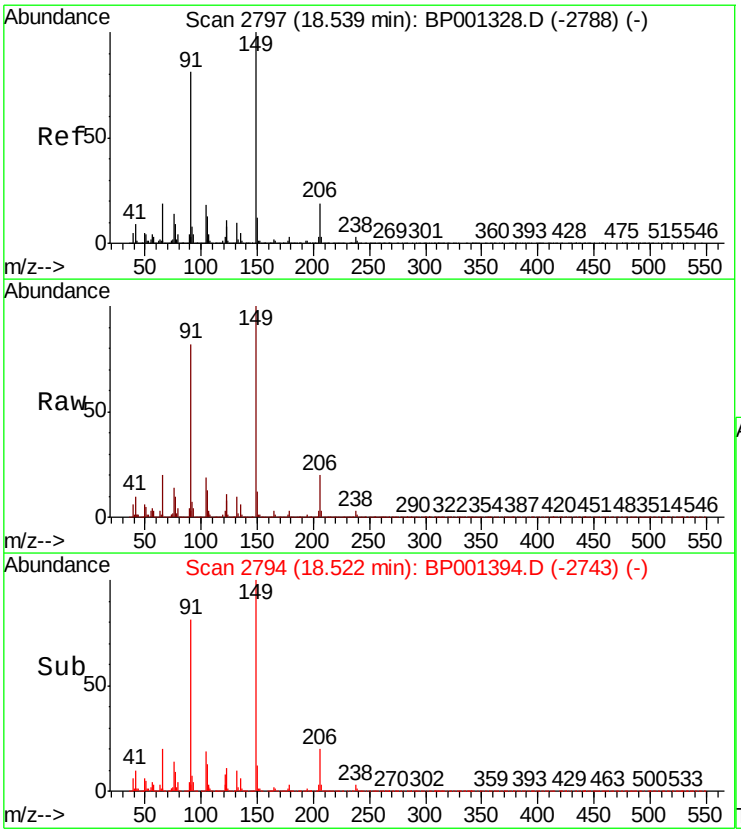
#79
Terphenyl-d14
Concen: 95.740 ng
RT: 17.87 min Scan# 2683
Delta R.T. -0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 846190

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	10.4	6.4	9.6#

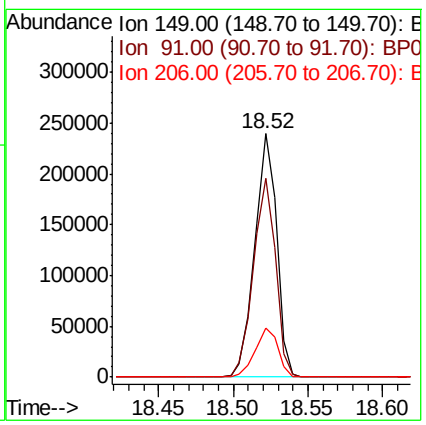


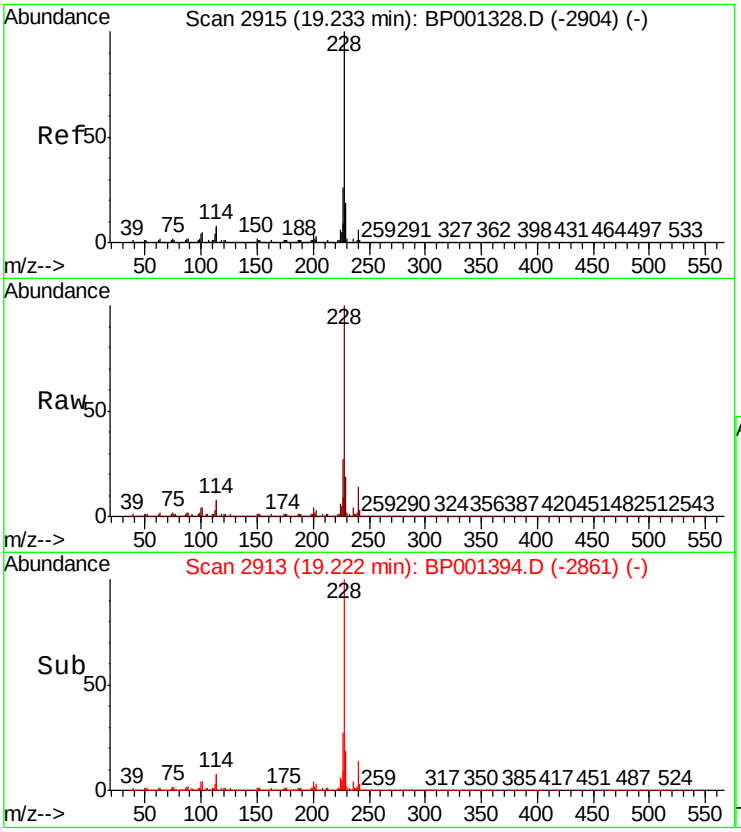


#80
Butylbenzylphthalate
Concen: 43.993 ng
RT: 18.52 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:149 Resp: 241071

Ion	Ratio	Lower	Upper
149	100		
91	81.6	59.8	89.6
206	20.1	18.3	27.5



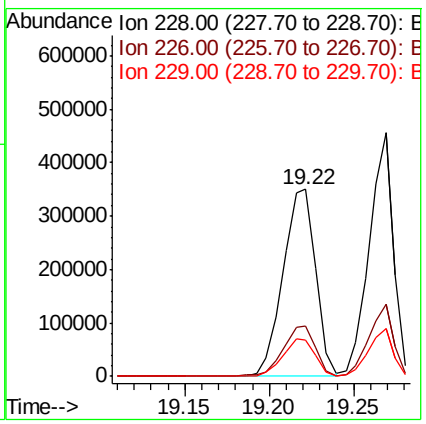


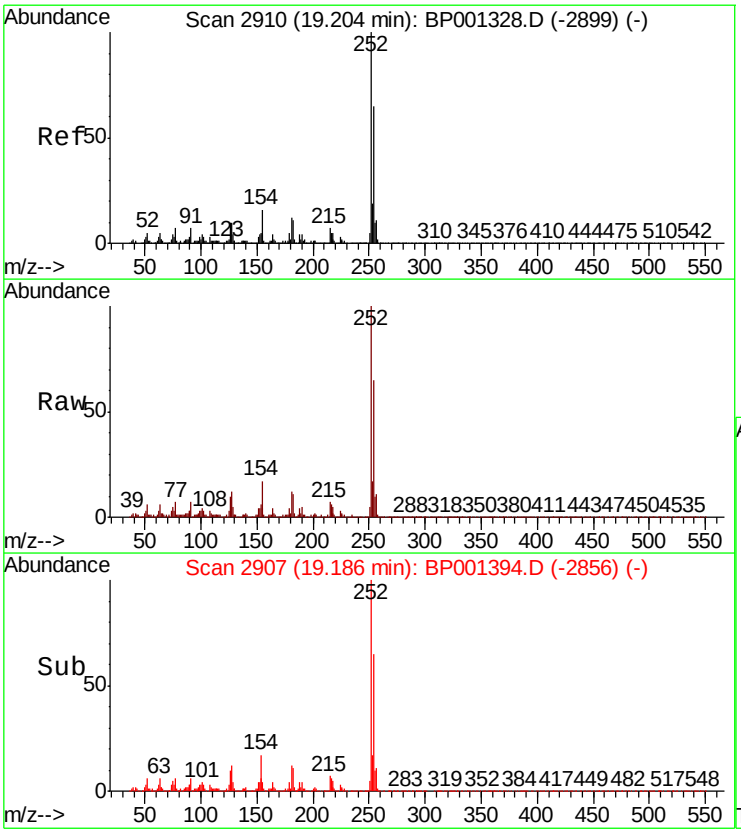
#81
Benzo(a)anthracene
Concen: 42.584 ng
RT: 19.22 min Scan# 2913
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 469738

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.4	32.2
229	19.2	15.7	23.5

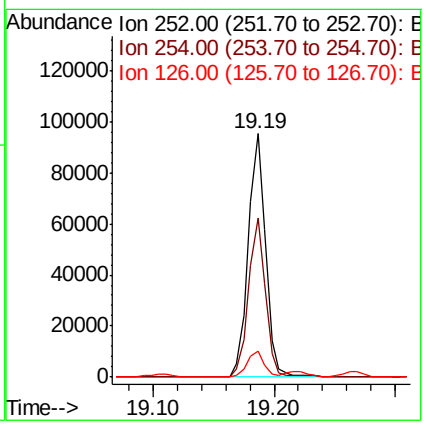


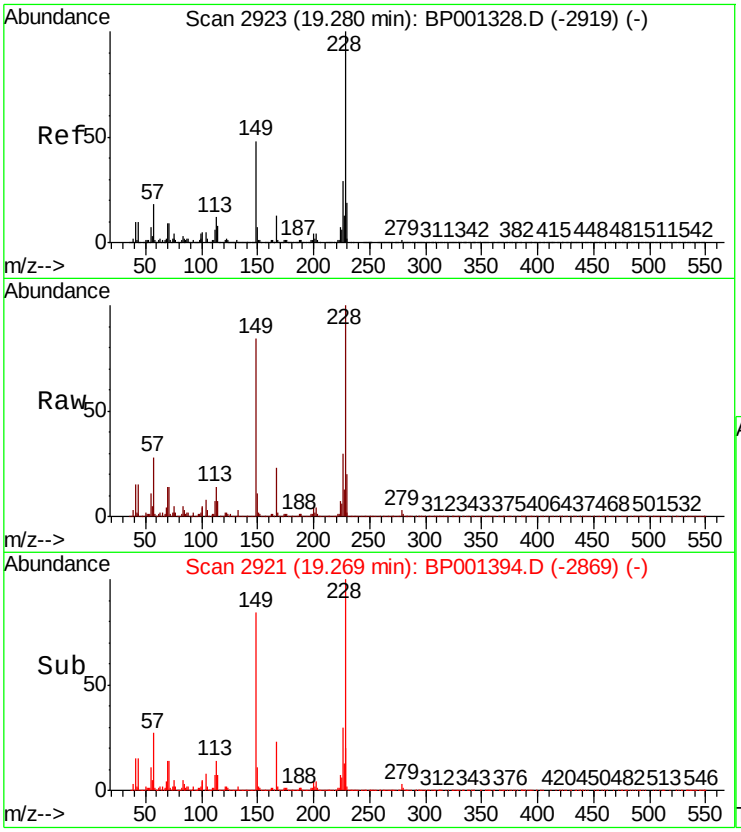


#82
3,3'-Dichlorobenzidine
Concen: 25.264 ng
RT: 19.19 min Scan# 2907
Delta R.T. 0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:252 Resp: 96772

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.3	78.5
126	10.5	7.3	10.9



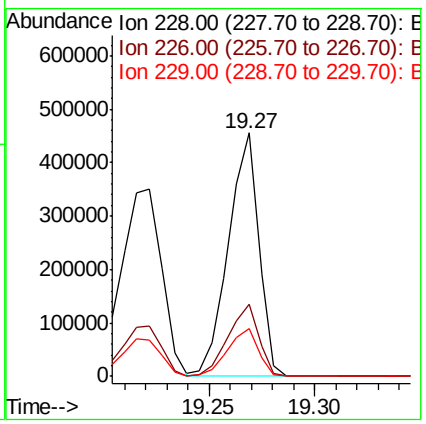


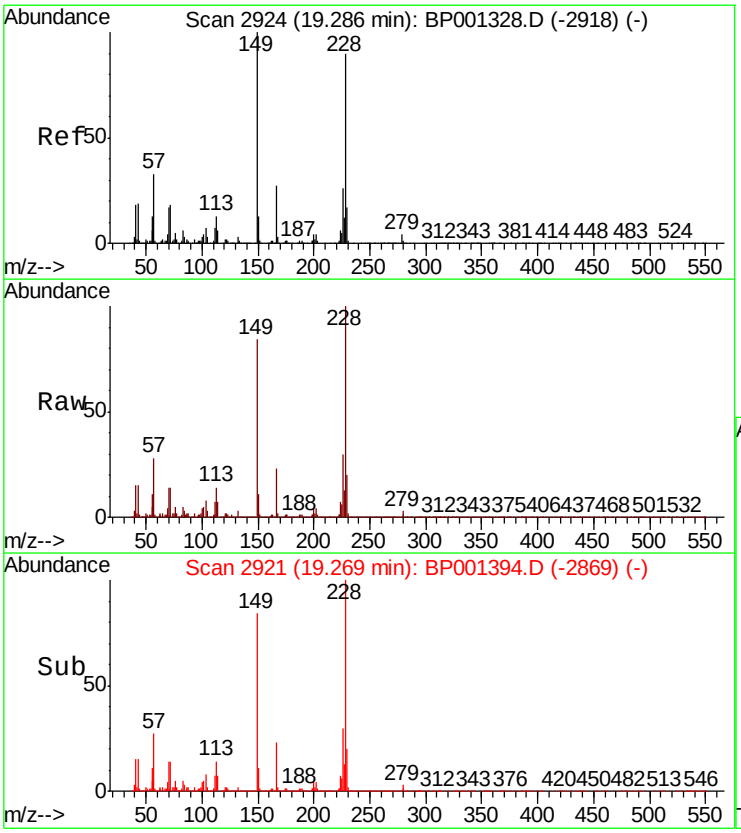
#83
Chrysene
Concen: 42.626 ng
RT: 19.27 min Scan# 2921
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 453850

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.4	35.2
229	19.5	15.5	23.3

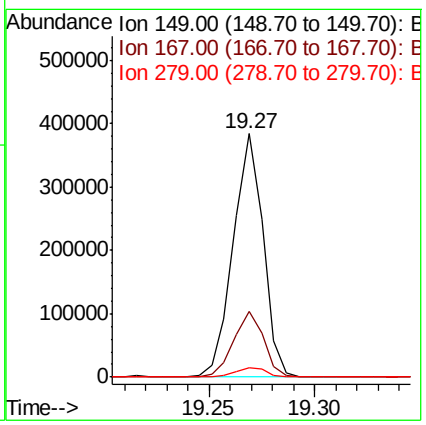


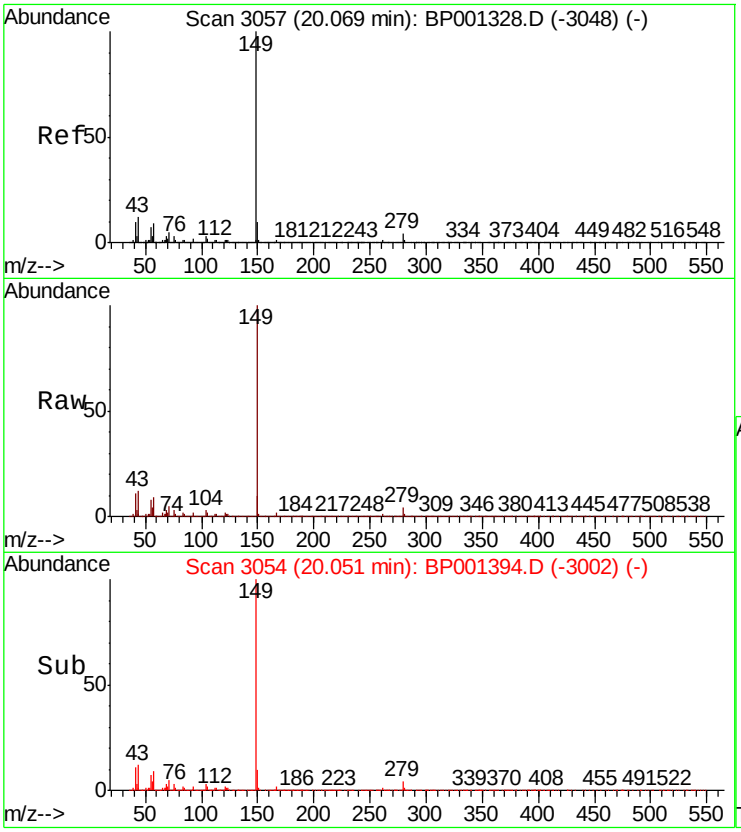


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.710 ng
RT: 19.27 min Scan# 2921
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:149 Resp: 375590

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.4	32.0
279	3.8	3.2	4.8



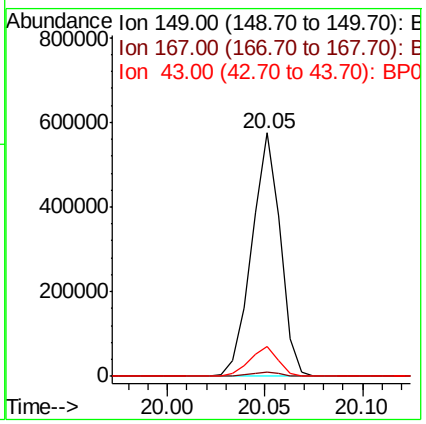


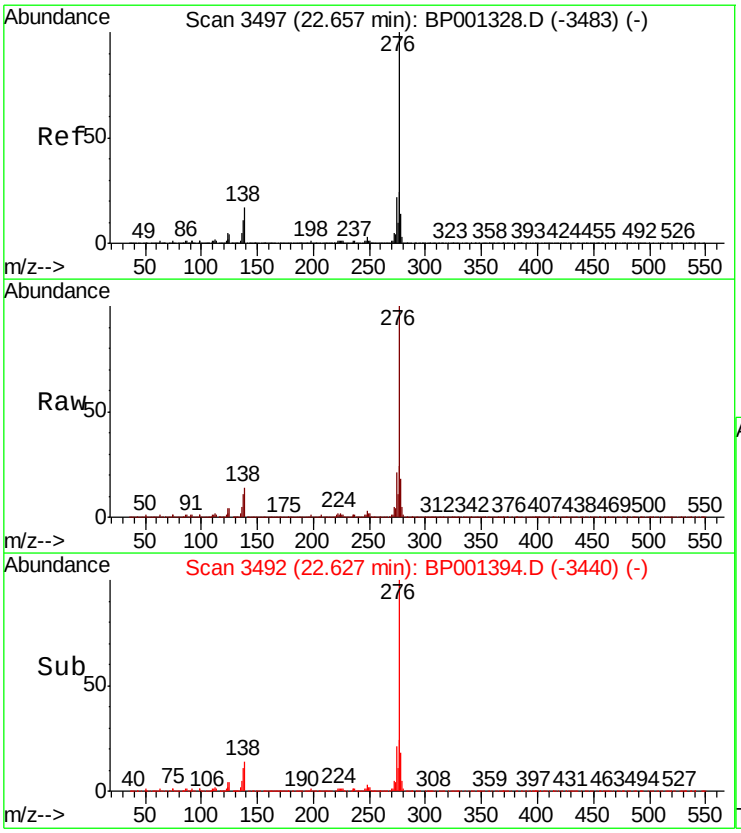
#85
Di-n-octyl phthalate
Concen: 43.595 ng
RT: 20.05 min Scan# 3054
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 580997

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	11.9	8.6	13.0

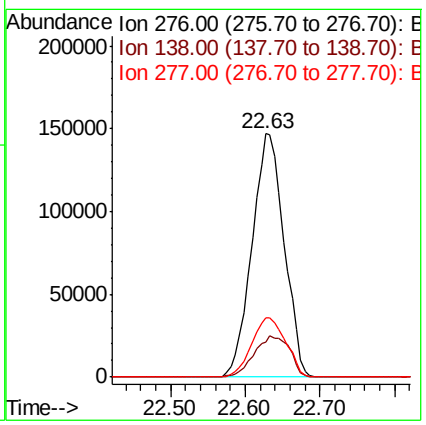


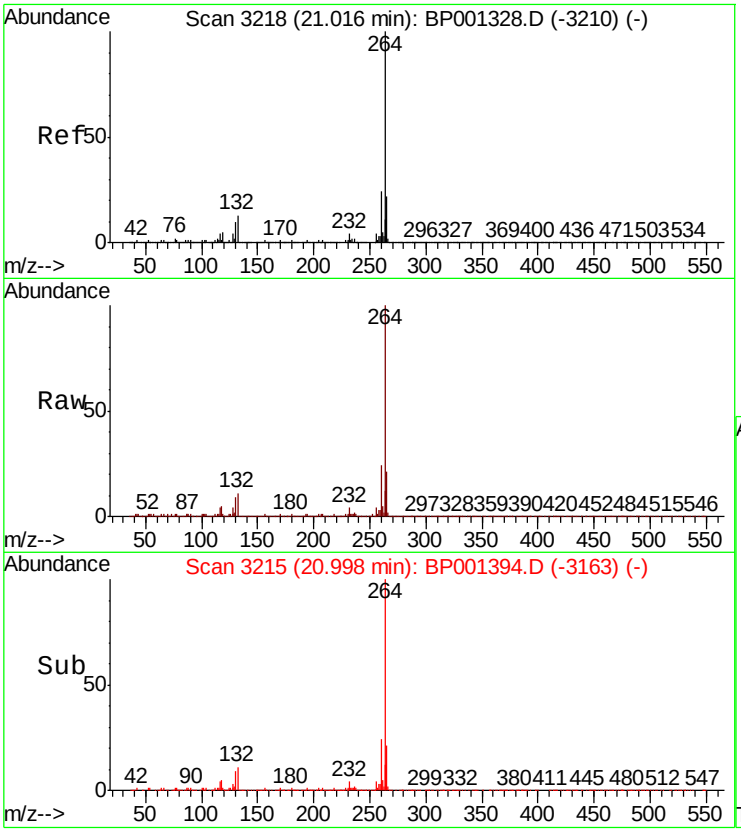


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.177 ng
RT: 22.63 min Scan# 3492
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:276 Resp: 438997

Ion	Ratio	Lower	Upper
276	100		
138	18.7	12.8	19.2
277	25.8	19.9	29.9



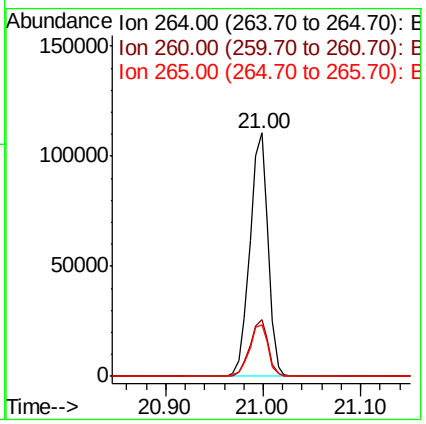


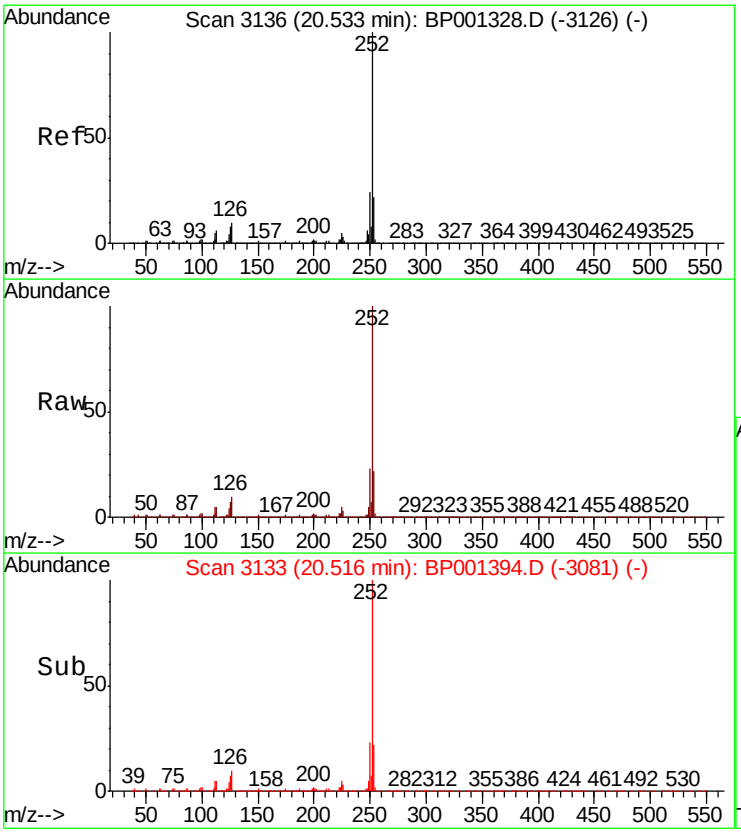
#87
Perylene-d12
Concen: 20.000 ng
RT: 21.00 min Scan# 3215
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 144494

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.0	28.4
265	21.2	17.0	25.4

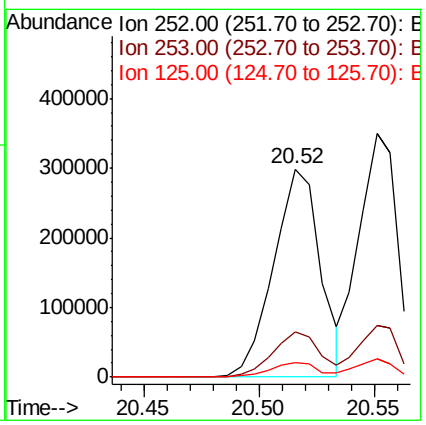


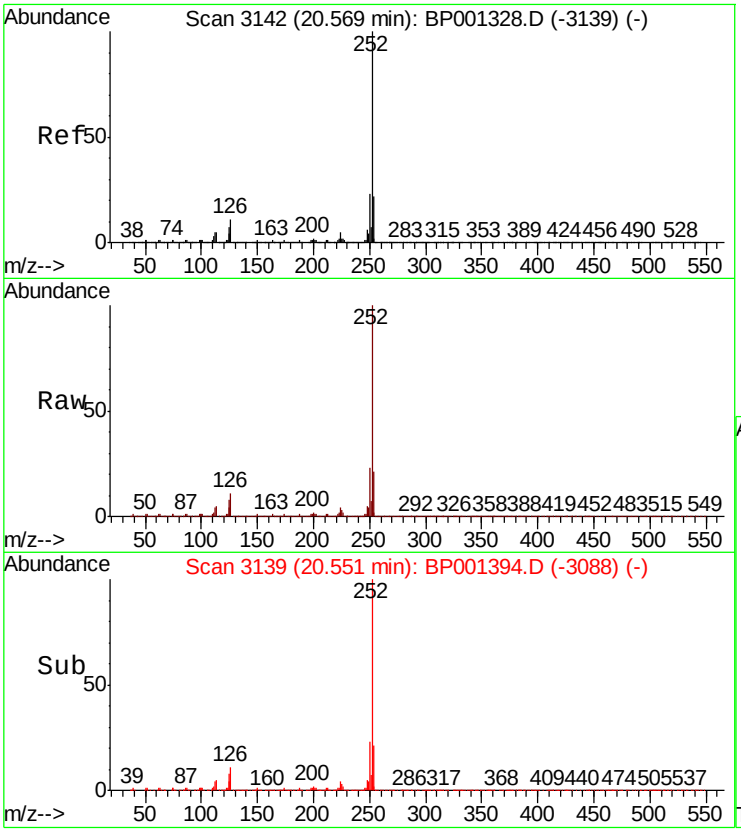


#88
Benzo(b)fluoranthene
Concen: 44.447 ng
RT: 20.52 min Scan# 3133
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:252 Resp: 421774

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	6.9	5.6	8.4



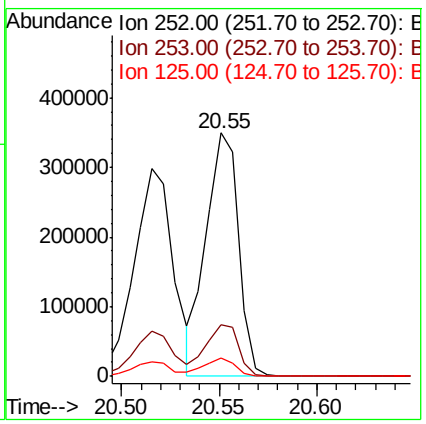


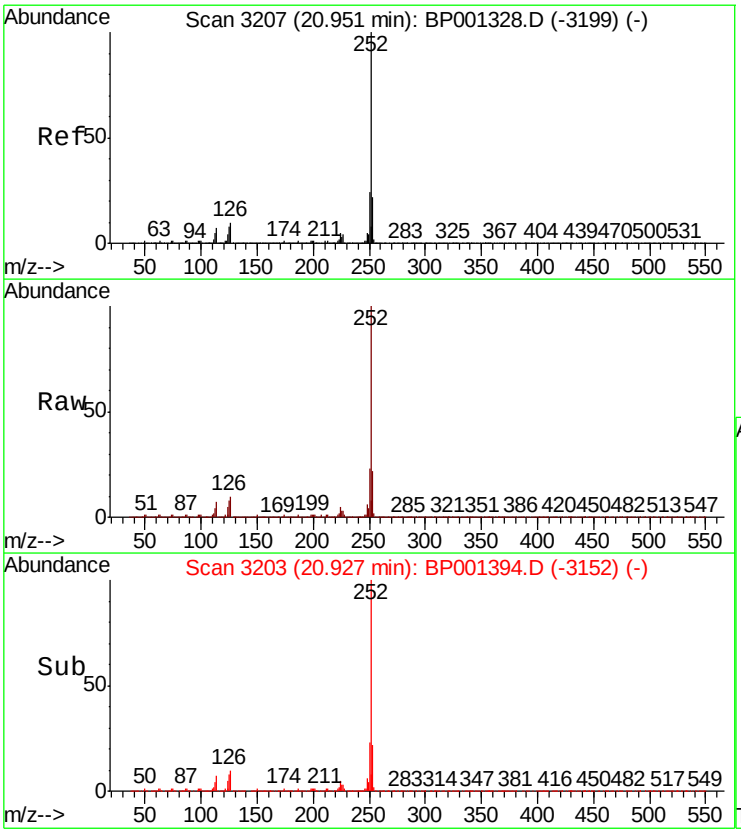
#89
Benzo(k)fluoranthene
Concen: 44.534 ng
RT: 20.55 min Scan# 3139
Delta R.T. 0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 402563

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	7.6	4.5	6.7#

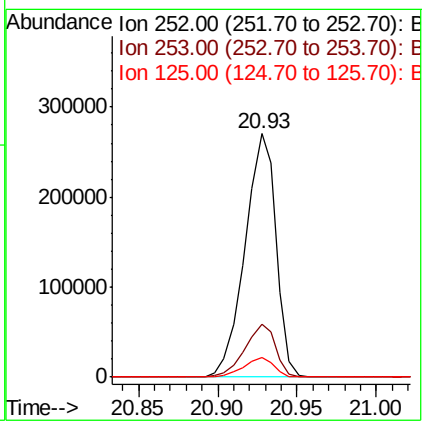


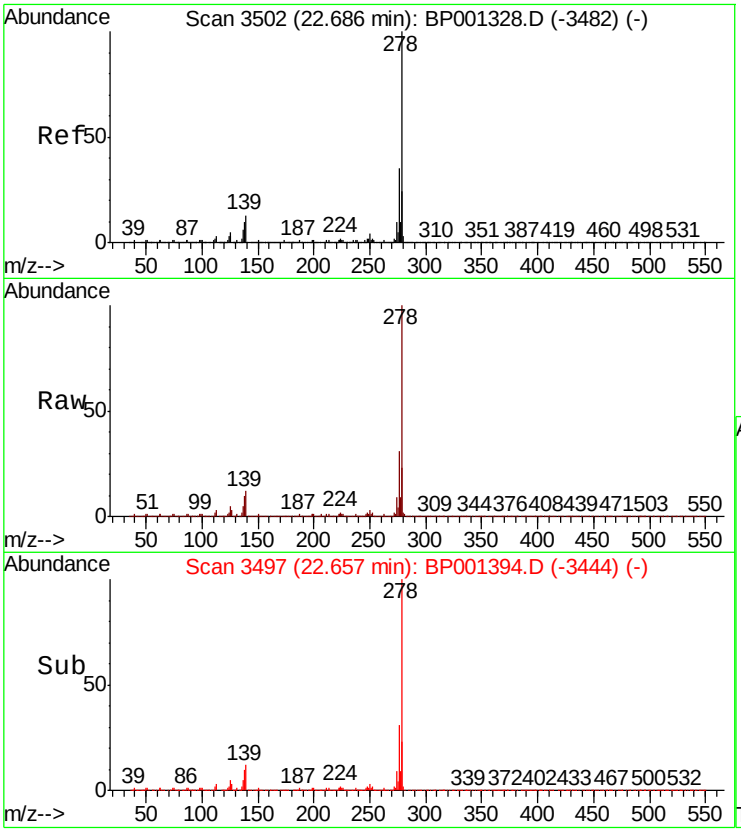


#90
Benzo(a)pyrene
Concen: 42.569 ng
RT: 20.93 min Scan# 3203
Delta R.T. 0.00 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:252 Resp: 367993

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	8.0	5.2	7.8#



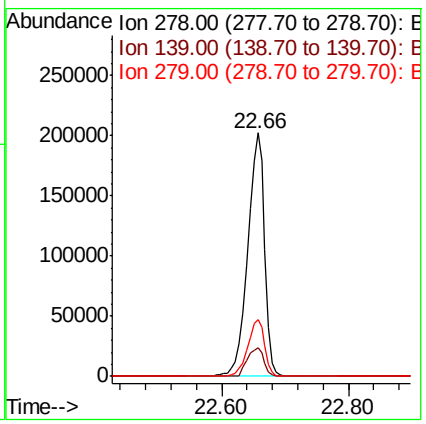


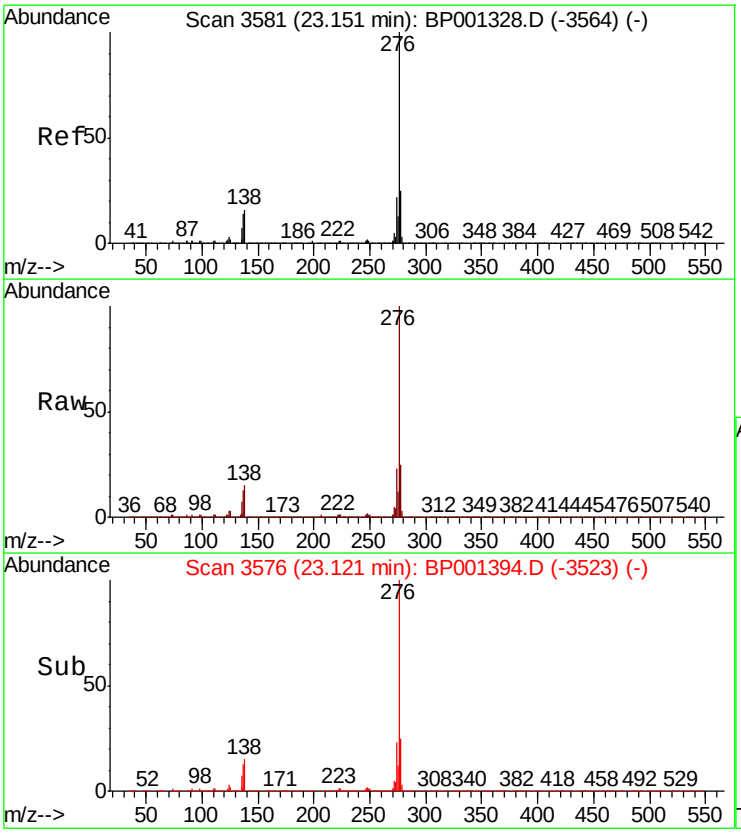
#91
Dibenzo(a,h)anthracene
Concen: 44.480 ng
RT: 22.66 min Scan# 3497
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 375954

Ion	Ratio	Lower	Upper
278	100		
139	11.7	8.3	12.5
279	23.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 44.727 ng
RT: 23.12 min Scan# 3576
Delta R.T. 0.01 min
Lab File: BP001394.D
Acq: 24 Dec 2019 19:04

Tgt Ion:276 Resp: 361238

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.6	27.8
138	14.9	10.5	15.7