Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001097.D
Acq On : 27 Nov 2019 23:37
Operator : JU
Sample : PB125030BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Nov 28 03:01:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	182714	20.00	ng		0.00
21) Naphthalene-d8	10.36	136	694952	20.00	ng		0.00
39) Acenaphthene-d10	13.23	164	371593	20.00	ng		0.00
64) Phenanthrene-d10	15.63	188	672597	20.00	ng		0.00
76) Chrysene-d12	19.27	240	492977	20.00	ng		0.00
87) Perylene-d12	21.05	264	443885	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.24	112	1105977	100.43	ng		0.01
7) Phenol-d6	7.78	99	1058487	72.14	ng		0.00
23) Nitrobenzene-d5	9.22	82	1345590	84.01	ng		0.00
42) 2,4,6-Tribromophenol	14.53	330	449247	126.13	ng		0.00
45) 2-Fluorobiphenyl	12.15	172	2145563	84.51	ng		0.00
79) Terphenyl-d14	17.91	244	2332061	87.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	146725	28.523	ng		100
3) Pyridine	3.49	79	268947	18.842	ng		99
4) n-Nitrosodimethylamine	3.38	42	199085	32.231	ng		95
6) Aniline	7.81	93	126780	6.517	ng		99
8) 2-Chlorophenol	7.99	128	530126	46.525	ng		98
9) Benzaldehyde	7.62	77	19424	Below Cal			96
10) Phenol	7.79	94	415854	24.918	ng		84
11) bis(2-Chloroethyl)ether	7.93	93	595422	45.817	ng		99
12) 1,3-Dichlorobenzene	8.23	146	543590	40.250	ng		99
13) 1,4-Dichlorobenzene	8.36	146	556310	40.891	ng		100
14) 1,2-Dichlorobenzene	8.59	146	524965	41.000	ng		99
15) Benzyl Alcohol	8.56	79	407821	33.861	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.79	45	901490	43.147	ng		98
17) 2-Methylphenol	8.75	107	455167	43.548	ng		99
18) Hexachloroethane	9.13	117	220578	39.193	ng		98
19) n-Nitroso-di-n-propylamine	9.00	70	471486	44.534	ng		99
20) 3+4-Methylphenols	9.00	107	522390	39.649	ng		95
22) Acetophenone	8.98	105	895815	43.858	ng	#	99
24) Nitrobenzene	9.25	77	703868	44.191	ng		97
25) Isophorone	9.64	82	1281521	44.616	ng		98
26) 2-Nitrophenol	9.75	139	269433	46.182	ng		99
27) 2,4-Dimethylphenol	9.85	122	485076	52.490	ng		98
28) bis(2-Chloroethoxy)methane	10.00	93	741701	41.156	ng		99
29) 2,4-Dichlorophenol	10.15	162	474149	45.080	ng		98
30) 1,2,4-Trichlorobenzene	10.28	180	491551	40.013	ng		99
31) Naphthalene	10.40	128	1537000	43.304	ng		99
32) Benzoic acid	9.99	122	145267	21.743	ng		99
34) Hexachlorobutadiene	10.62	225	291766	37.754	ng		100
35) Caprolactam	11.06	113	27936	7.706	ng		94
36) 4-Chloro-3-methylphenol	11.30	107	538054	43.146	ng		100
37) 2-Methylnaphthalene	11.53	142	1048959	43.312	ng		98
38) 1-Methylnaphthalene	11.69	142	997497	43.600	ng		99
40) 1,2,4,5-Tetrachlorobenzene	11.81	216	479574	40.952	ng		98
41) Hexachlorocyclopentadiene	11.80	237	504479	93.380	ng		97

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
Data File : BP001097.D
Acq On : 27 Nov 2019 23:37
Operator : JU
Sample : PB125030BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Nov 28 03:01:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.00	196	344177	45.013	ng		99
44) 2,4,5-Trichlorophenol	12.05	196	352362	44.477	ng	#	96
46) 1,1'-Biphenyl	12.30	154	1270963	44.257	ng		100
47) 2-Chloronaphthalene	12.32	162	978916	42.674	ng		98
48) 2-Nitroaniline	12.49	65	344511	38.320	ng		94
49) Acenaphthylene	13.00	152	1520586	44.223	ng		99
50) Dimethylphthalate	12.83	163	1306662	47.016	ng		100
51) 2,6-Dinitrotoluene	12.90	165	258748	43.493	ng		94
52) Acenaphthene	13.29	154	900022	43.514	ng		100
53) 3-Nitroaniline	13.16	138	32126	4.807	ng		96
54) 2,4-Dinitrophenol	13.35	184	198040	81.364	ng		97
55) Dibenzofuran	13.57	168	1361201	43.795	ng		99
56) 4-Nitrophenol	13.46	139	232433	49.082	ng		99
57) 2,4-Dinitrotoluene	13.56	165	321251	43.080	ng		90
58) Fluorene	14.13	166	1076819	43.236	ng		99
59) 2,3,4,6-Tetrachlorophenol	13.77	232	288402	44.286	ng		97
60) Diethylphthalate	13.99	149	1208984	42.013	ng		100
61) 4-Chlorophenyl-phenylether	14.15	204	544141	42.905	ng		99
62) 4-Nitroaniline	12.49	138	297758	38.430	ng		99
63) Azobenzene	14.41	77	1338665	43.037	ng		98
65) 4,6-Dinitro-2-methylphenol	14.22	198	136355	47.365	ng		97
66) n-Nitrosodiphenylamine	14.35	169	652677	31.937	ng		99
67) 4-Bromophenyl-phenylether	14.95	248	322207	44.125	ng		93
68) Hexachlorobenzene	15.03	284	344193	42.875	ng		99
69) Atrazine	15.23	200	169571	27.175	ng		98
70) Pentachlorophenol	15.34	266	391920	93.669	ng		99
71) Phenanthrene	15.66	178	1561195	44.151	ng		100
72) Anthracene	15.75	178	1579619	45.322	ng		100
73) Carbazole	15.99	167	953674	30.070	ng		99
74) Di-n-butylphthalate	16.54	149	1927544	45.204	ng		99
75) Fluoranthene	17.37	202	1668485	44.570	ng		99
77) Benzidine	17.56	184	31684	2.489	ng		97
78) Pyrene	17.68	202	1675060	43.141	ng		100
80) Butylbenzylphthalate	18.56	149	822815	45.880	ng		98
81) Benzo(a)anthracene	19.26	228	1500437	43.898	ng		100
82) 3,3'-Dichlorobenzidine	19.22	252	37997	3.365	ng		97
83) Chrysene	19.30	228	1357176	44.342	ng		99
84) Bis(2-ethylhexyl)phthalate	19.32	149	1163265	47.178	ng		98
85) Di-n-octyl phthalate	20.10	149	2124654	48.507	ng		99
86) Indeno(1,2,3-cd)pyrene	22.70	276	1591432	44.119	ng		100
88) Benzo(b)fluoranthene	20.56	252	1408927	51.966	ng		99
89) Benzo(k)fluoranthene	20.60	252	1427475	54.665	ng		99
90) Benzo(a)pyrene	20.98	252	1251485	50.113	ng		99
91) Dibenzo(a,h)anthracene	22.73	278	1364943	55.851	ng		100
92) Benzo(g,h,i)perylene	23.20	276	1320681	54.727	ng		99

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

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Data File : BP001097.D
Acq On : 27 Nov 2019 23:37
Operator : JU
Sample : PB125030BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Nov 28 03:01:01 2019
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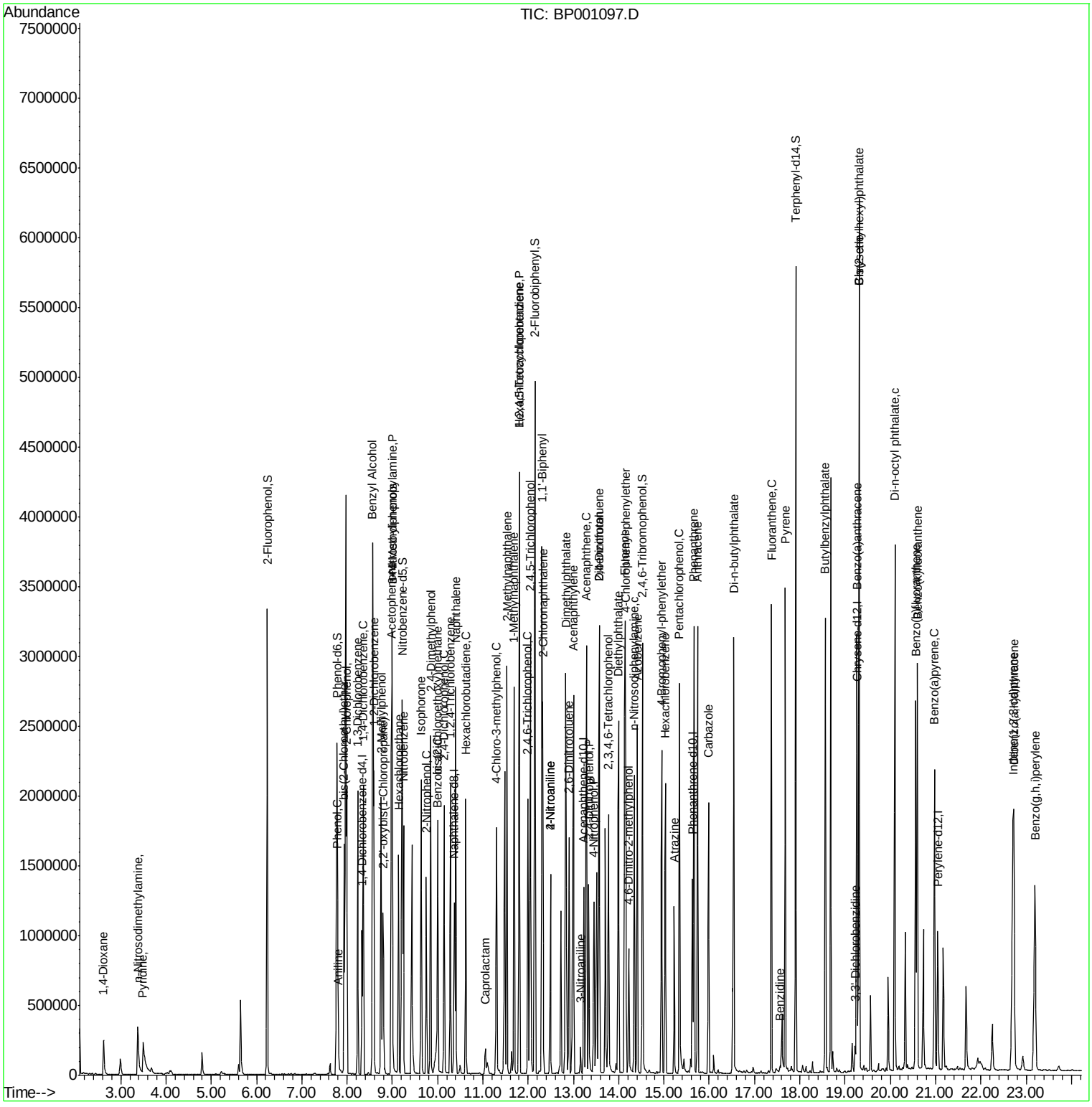
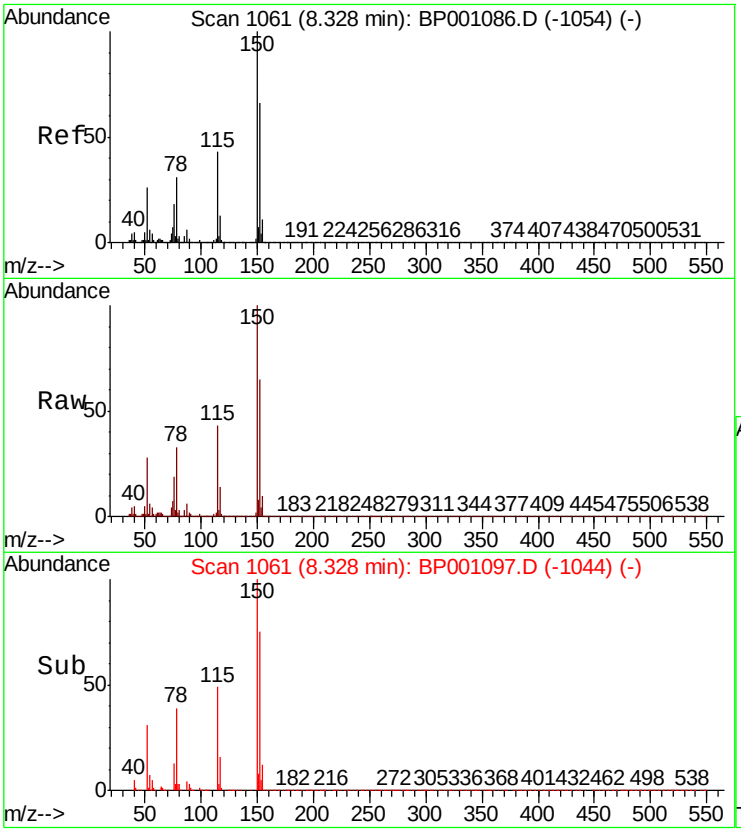
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 17:38:46 2019
Response via : Initial Calibration



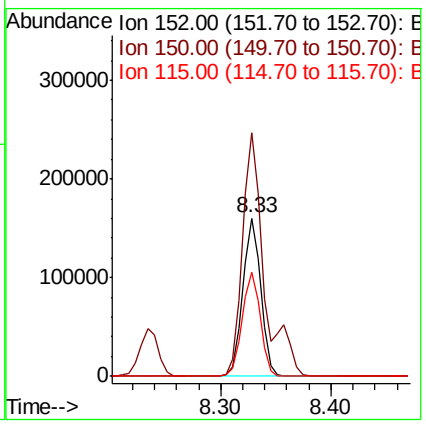


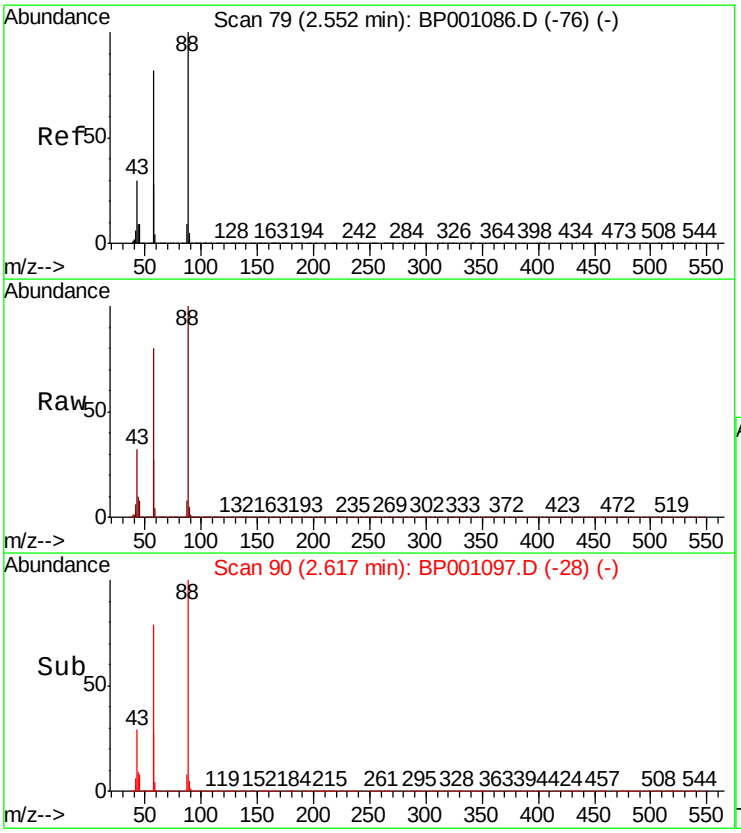
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 182714

Ion	Ratio	Lower	Upper
152	100		
150	154.1	120.6	181.0
115	66.0	51.6	77.4

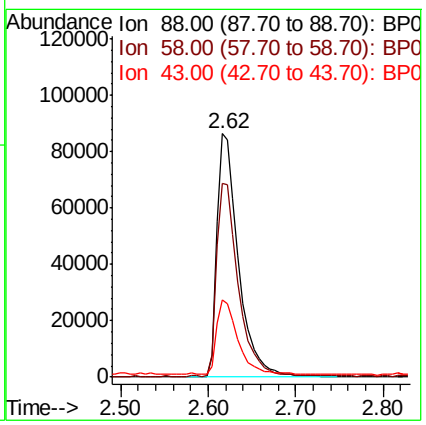


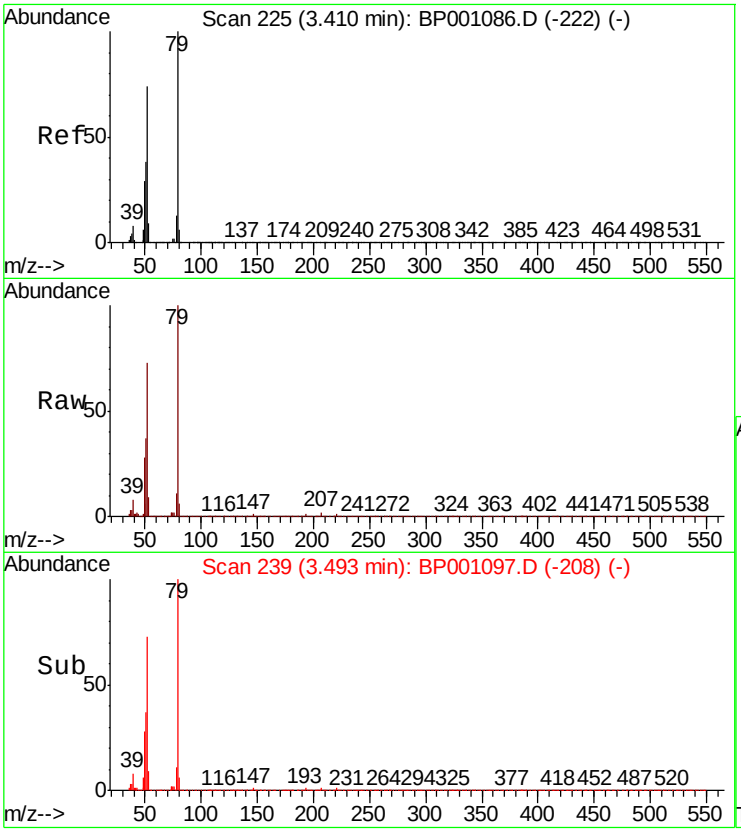


#2
1,4-Dioxane
Concen: 28.523 ng
RT: 2.62 min Scan# 90
Delta R.T. 0.06 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion: 88 Resp: 146725

Ion	Ratio	Lower	Upper
88	100		
58	80.4	64.3	96.5
43	29.9	23.8	35.6



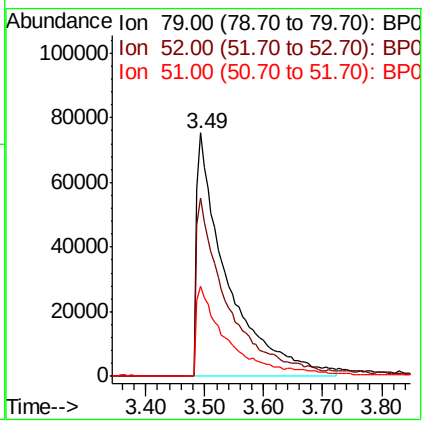


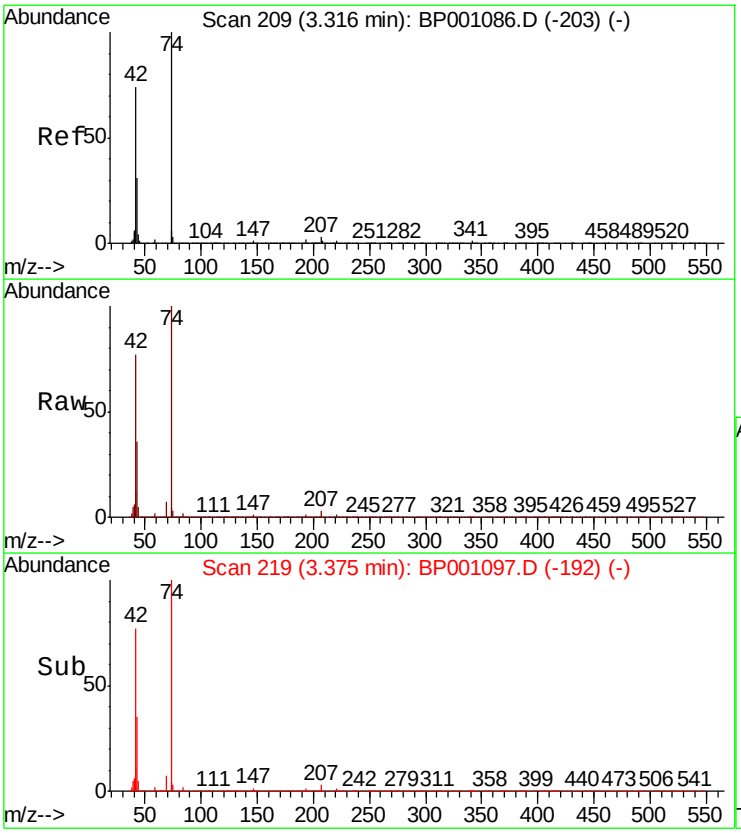
#3
Pyridine
Concen: 18.842 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.08 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 268947

Ion	Ratio	Lower	Upper
79	100		
52	73.3	59.4	89.2
51	37.1	30.2	45.4

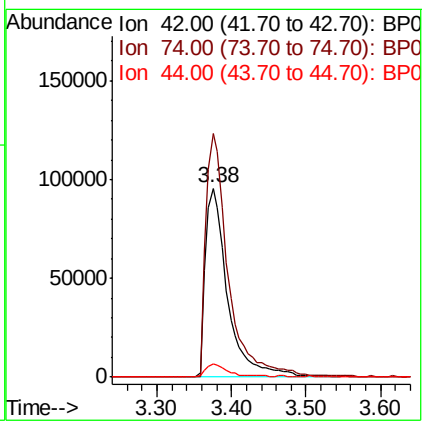


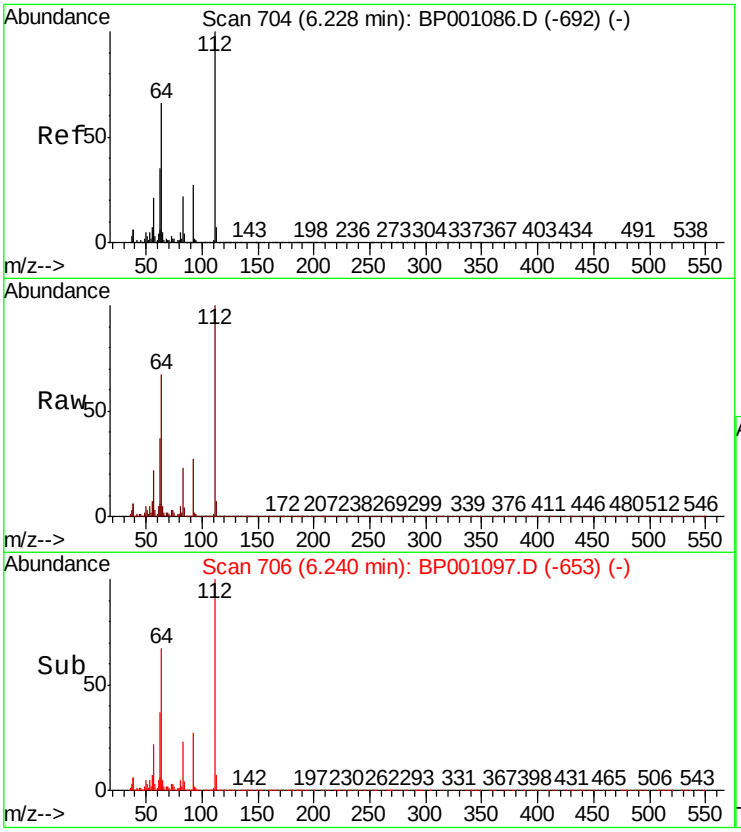


#4
n-Nitrosodimethylamine
Concen: 32.231 ng
RT: 3.38 min Scan# 219
Delta R.T. 0.06 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion: 42 Resp: 199085

Ion	Ratio	Lower	Upper
42	100		
74	129.1	108.6	163.0
44	6.7	5.1	7.7



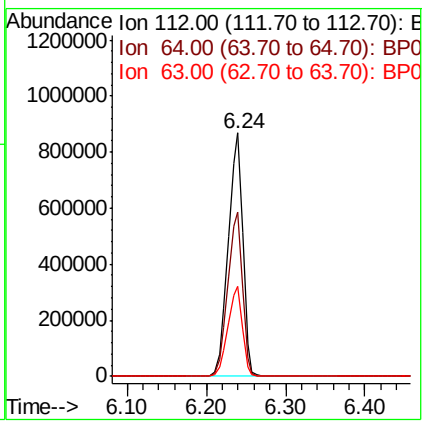


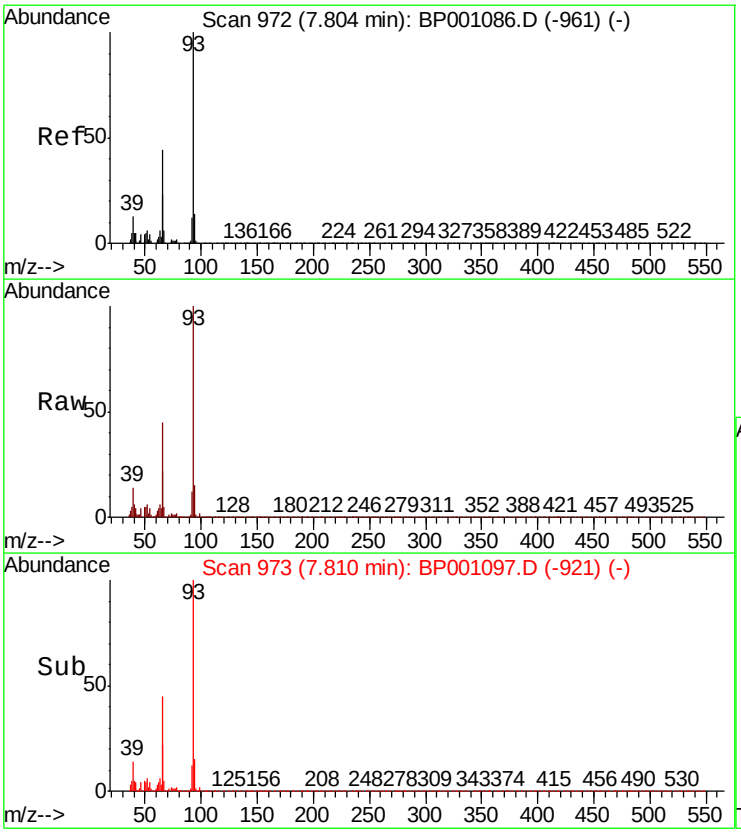
#5
2-Fluorophenol
Concen: 100.425 ng
RT: 6.24 min Scan# 706
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1105977

Ion	Ratio	Lower	Upper
112	100		
64	67.4	52.8	79.2
63	36.8	28.2	42.2

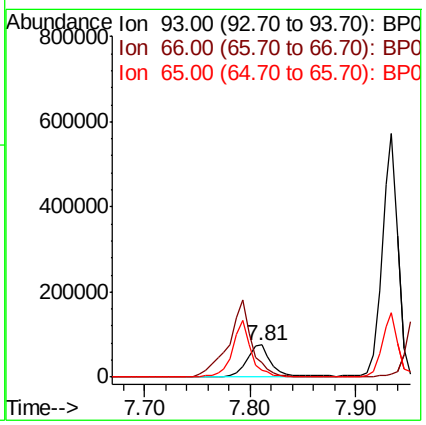


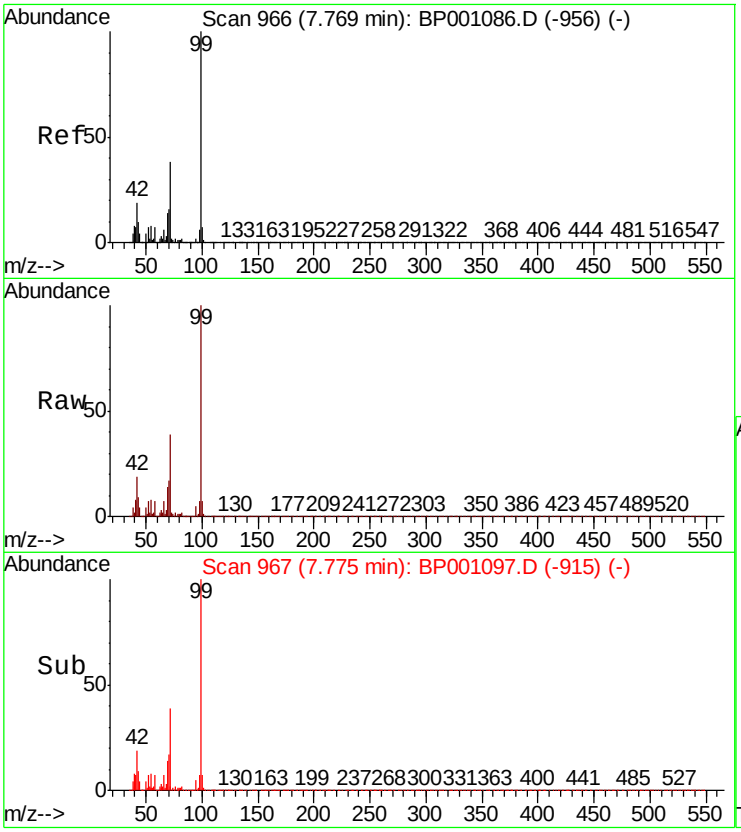


#6
Aniline
Concen: 6.517 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion: 93 Resp: 126780

Ion	Ratio	Lower	Upper
93	100		
66	44.6	34.9	52.3
65	22.5	18.5	27.7



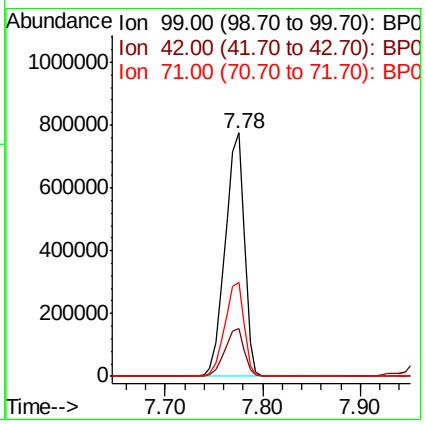


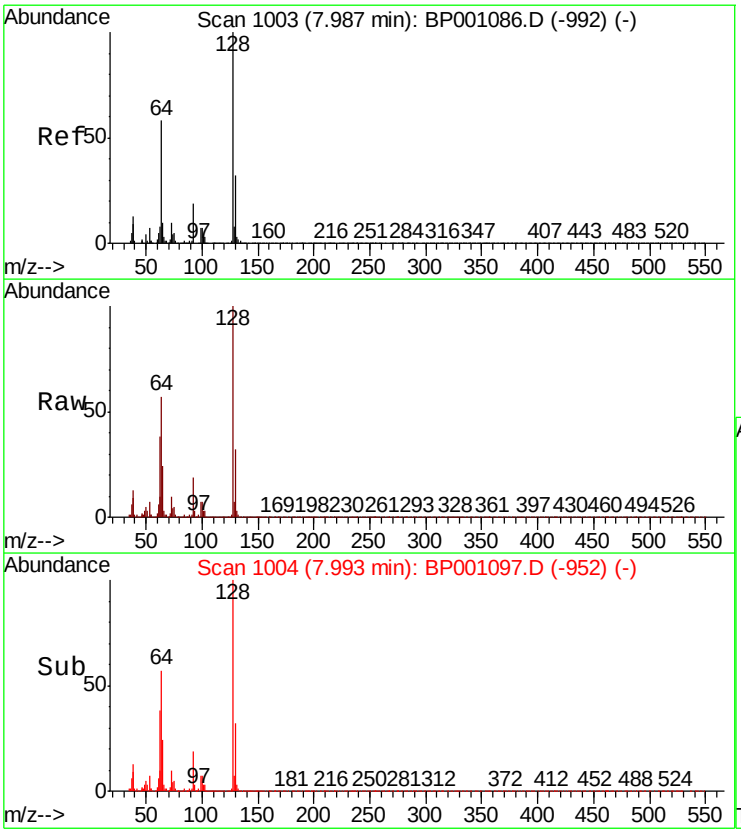
#7
Phenol-d6
Concen: 72.143 ng
RT: 7.78 min Scan# 967
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1058487

Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.4	23.0
71	38.7	30.8	46.2

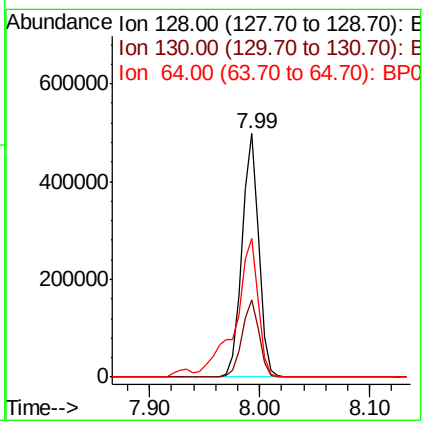


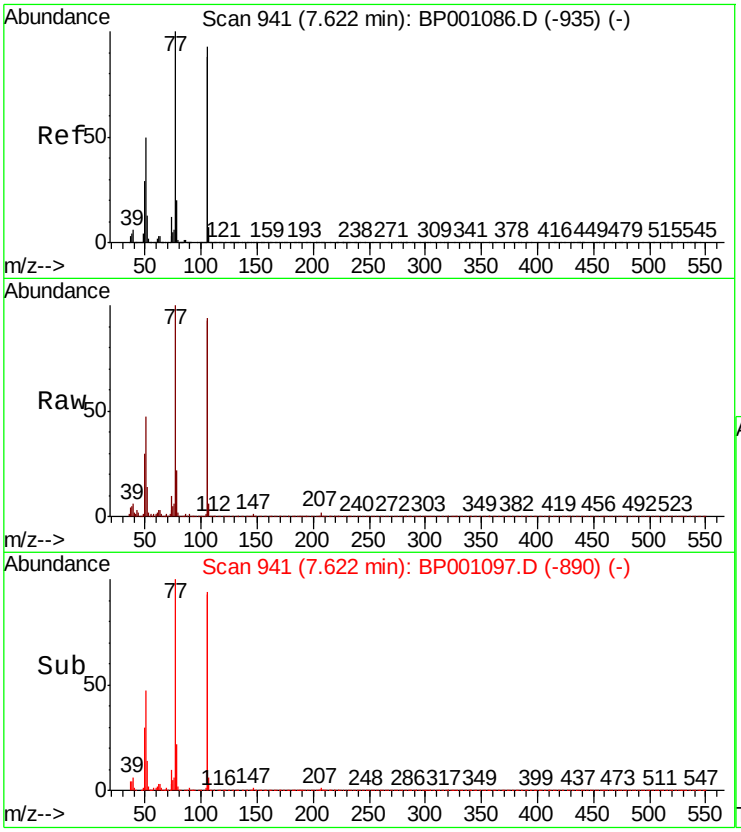


#8
2-Chlorophenol
Concen: 46.525 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:128 Resp: 530126

Ion	Ratio	Lower	Upper
128	100		
130	31.8	11.7	51.7
64	57.2	39.7	79.7



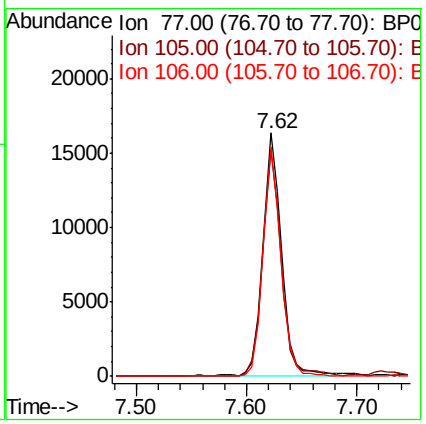


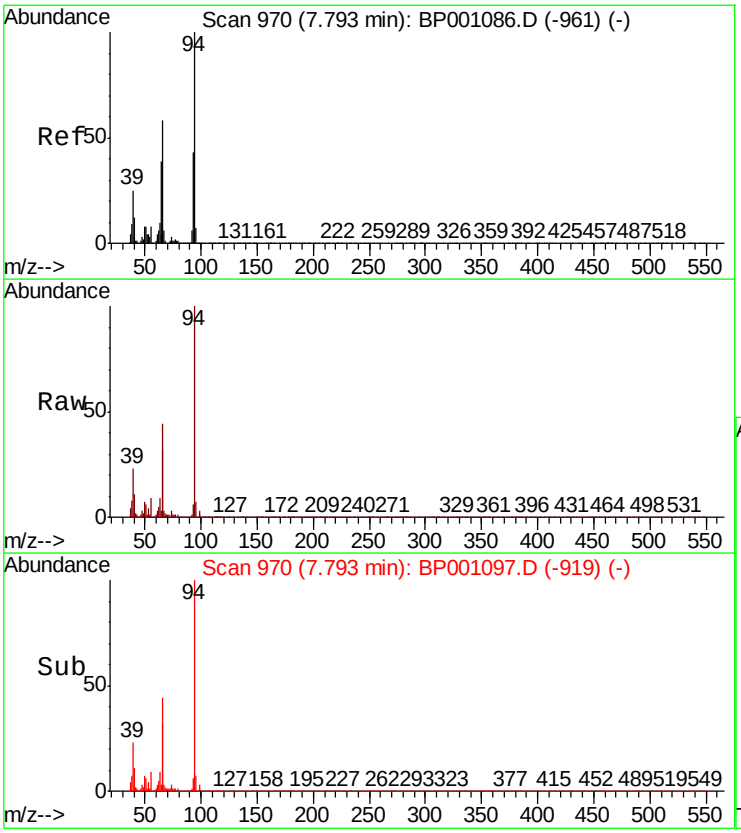
#9
Benzaldehyde
Concen: Below Cal
RT: 7.62 min Scan# 941
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 19424

Ion	Ratio	Lower	Upper
77	100		
105	92.9	72.5	112.5
106	94.1	67.6	107.6

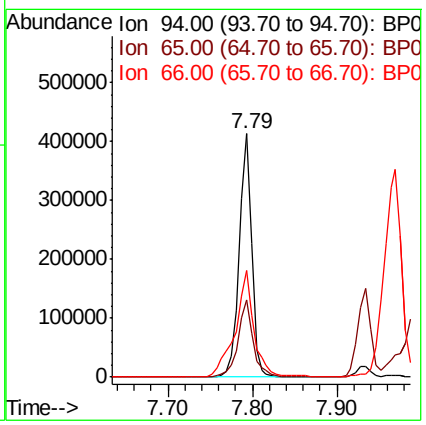


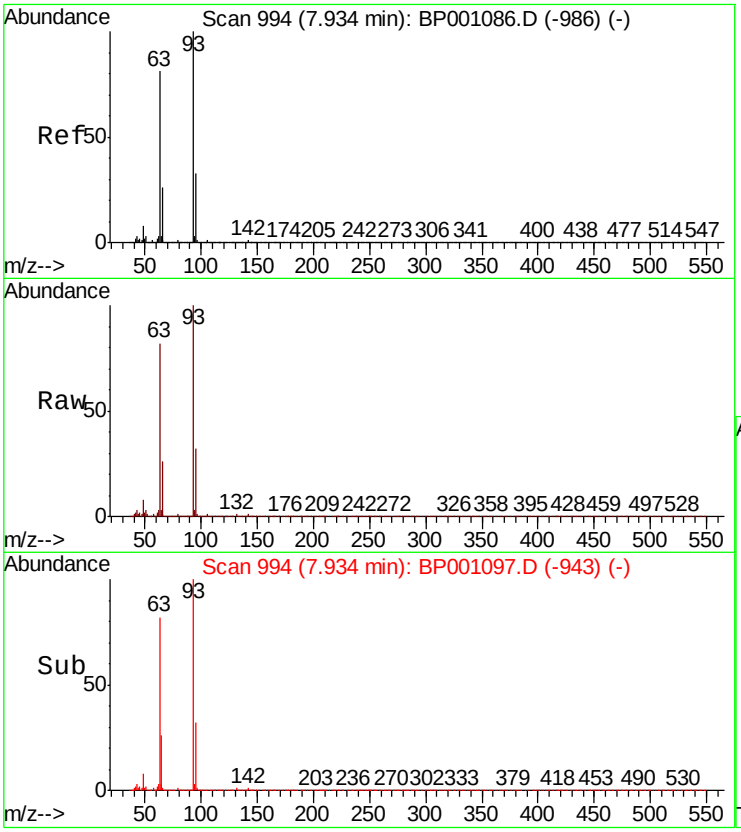


#10
Phenol
Concen: 24.918 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion: 94 Resp: 415854

Ion	Ratio	Lower	Upper
94	100		
65	31.9	18.6	58.6
66	43.8	37.6	77.6



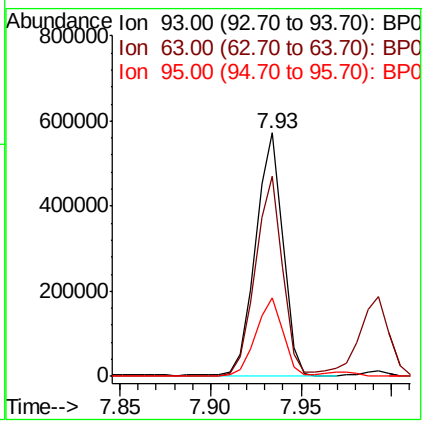


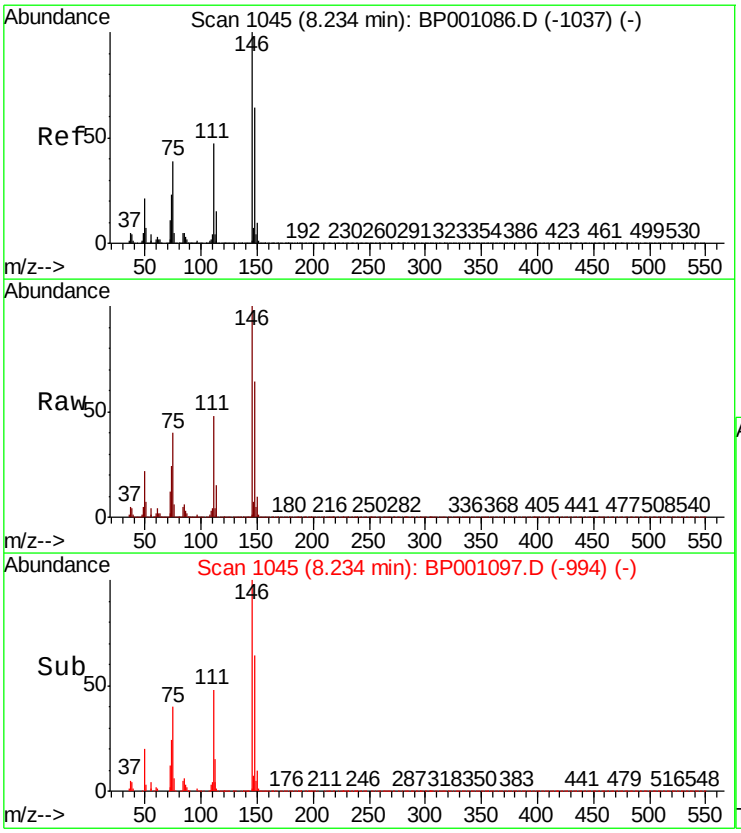
#11
bis(2-Chloroethyl)ether
Concen: 45.817 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 595422

Ion	Ratio	Lower	Upper
93	100		
63	82.1	60.7	100.7
95	32.3	12.7	52.7

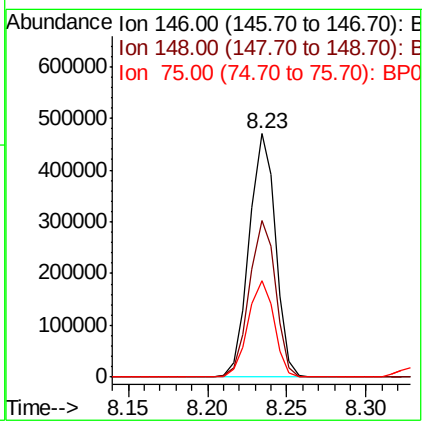


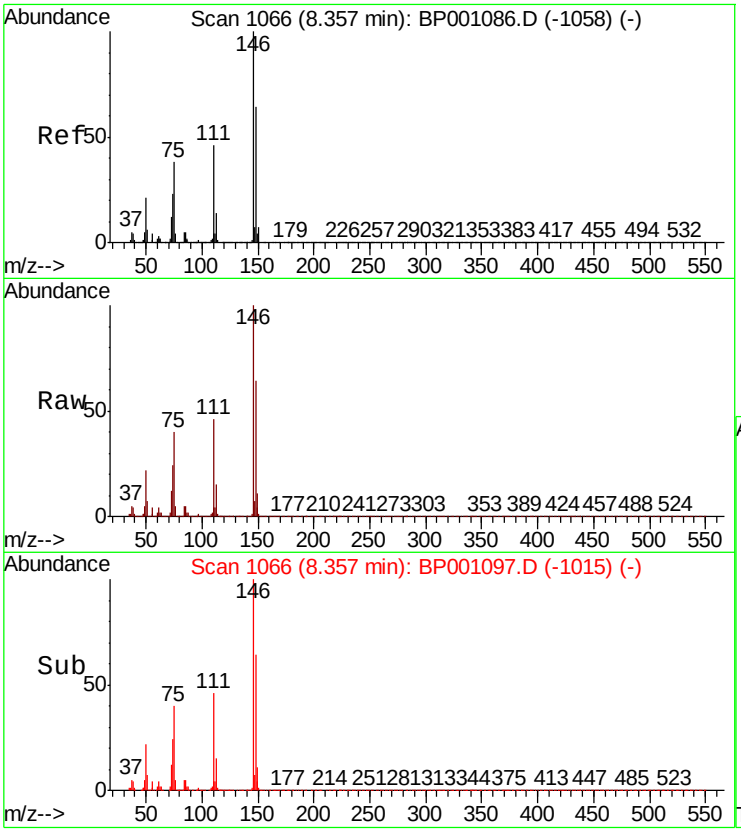


#12
1,3-Dichlorobenzene
Concen: 40.250 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:146 Resp: 543590

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.1	76.7
75	39.7	31.3	46.9



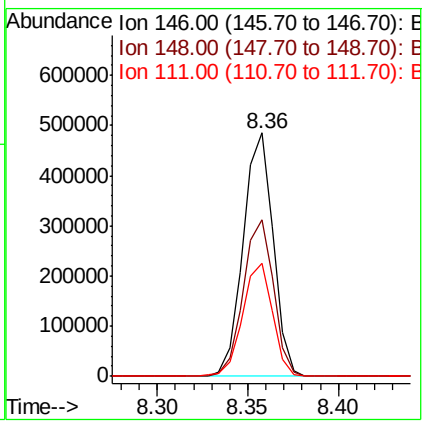


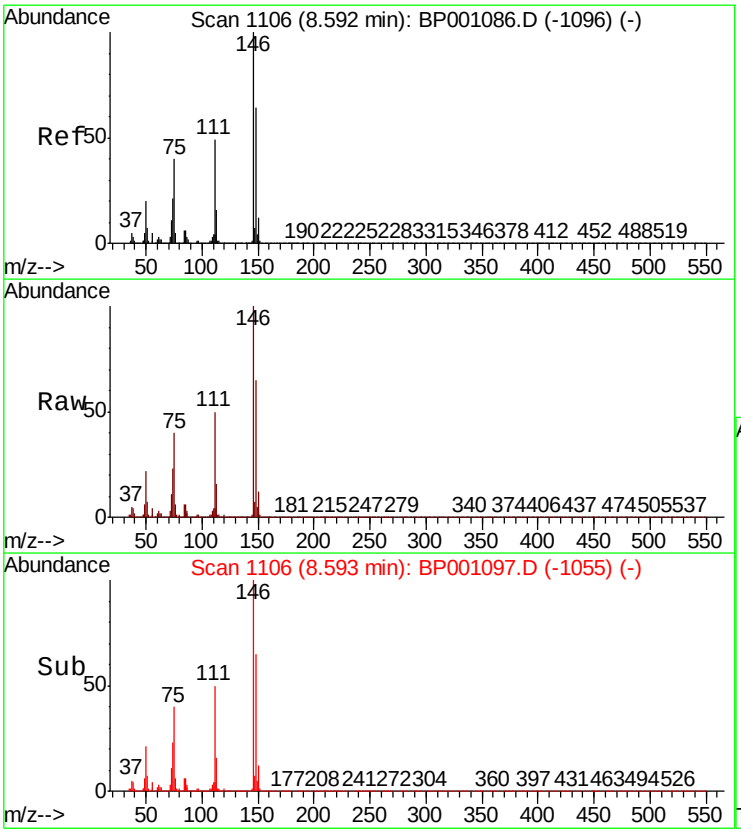
#13
1,4-Dichlorobenzene
Concen: 40.891 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 556310

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.6	77.4
111	46.3	37.0	55.6

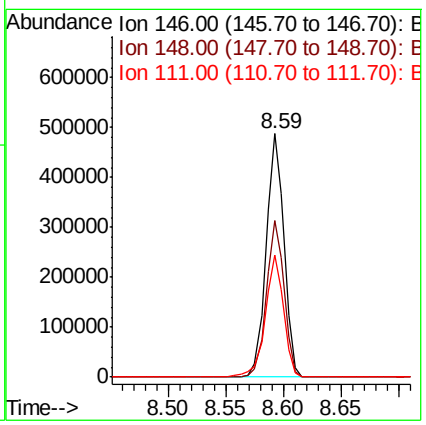


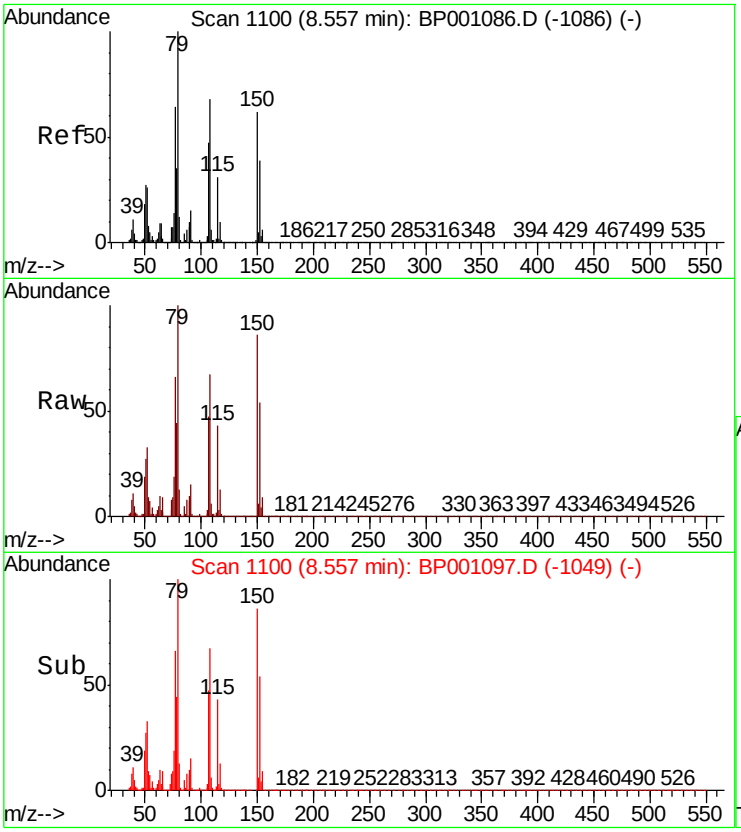


#14
1,2-Dichlorobenzene
Concen: 41.000 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:146 Resp: 524965

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.5	77.3
111	50.0	39.3	58.9



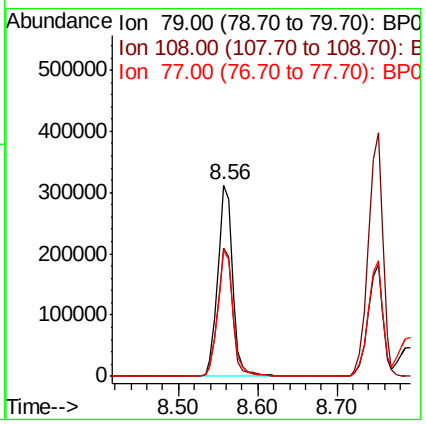


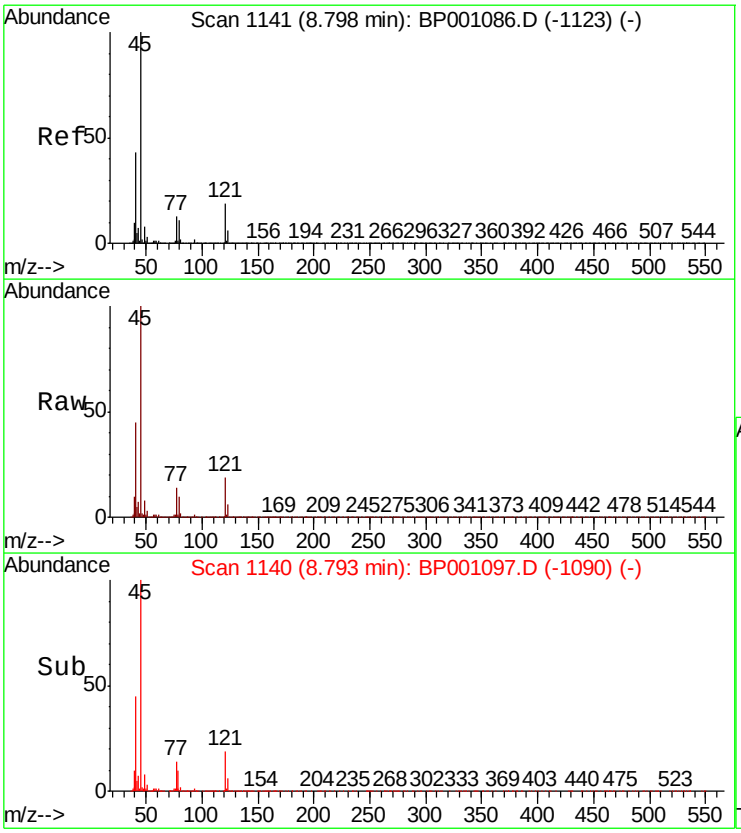
#15
Benzyl Alcohol
Concen: 33.861 ng
RT: 8.56 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 407821

Ion	Ratio	Lower	Upper
79	100		
108	67.0	54.8	82.2
77	65.6	51.4	77.2

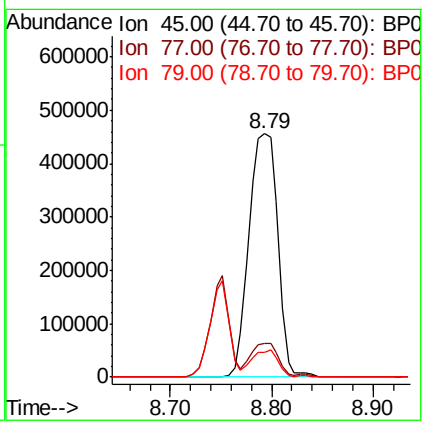


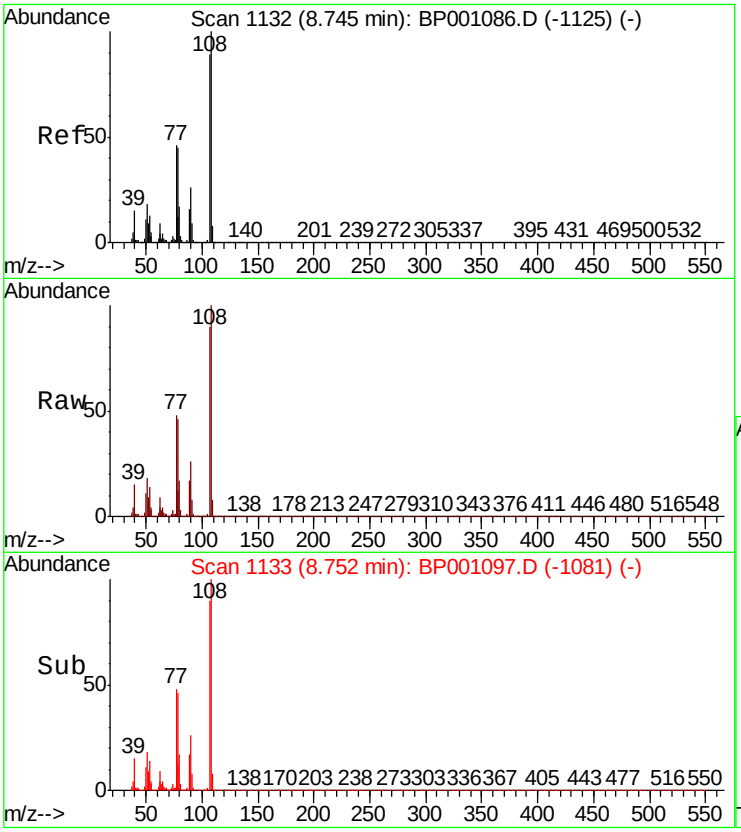


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.147 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion: 45 Resp: 901490

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	33.3
79	10.4	0.0	30.9



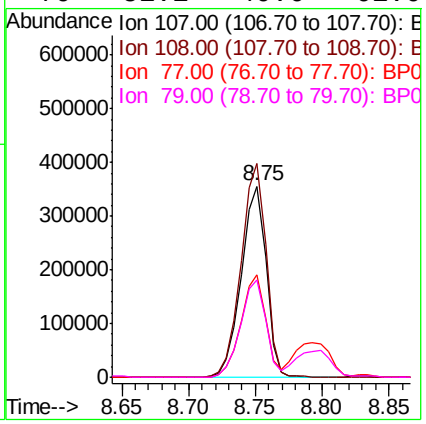


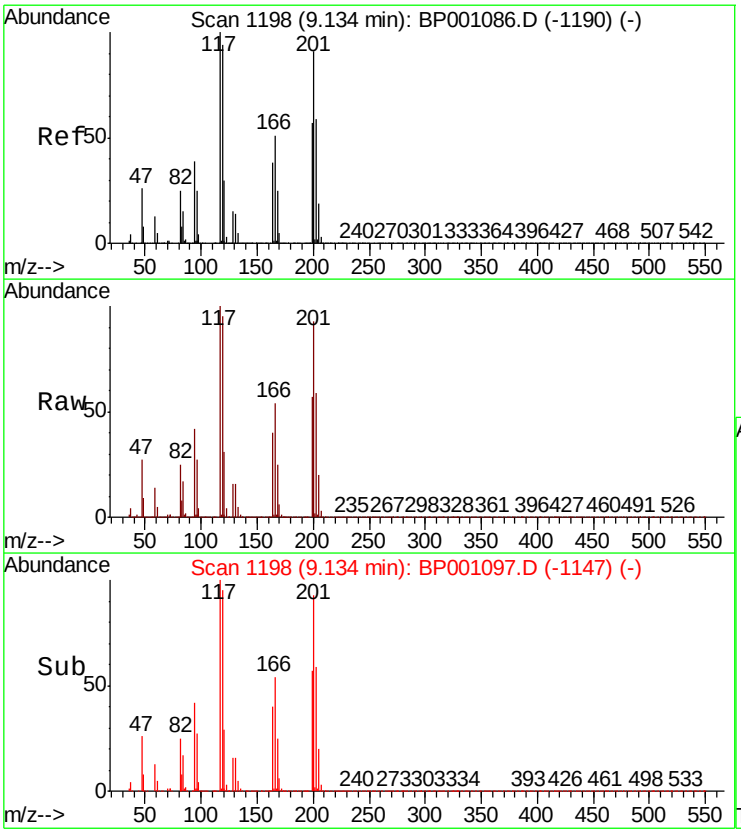
#17
2-Methylphenol
Concen: 43.548 ng
RT: 8.75 min Scan# 1133
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 455167

Ion	Ratio	Lower	Upper
107	100		
108	111.7	89.8	134.6
77	53.3	41.4	62.2
79	51.1	40.6	61.0

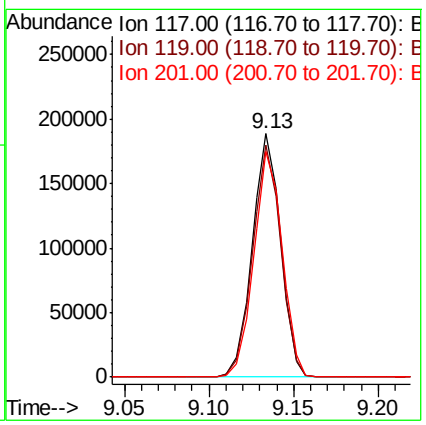


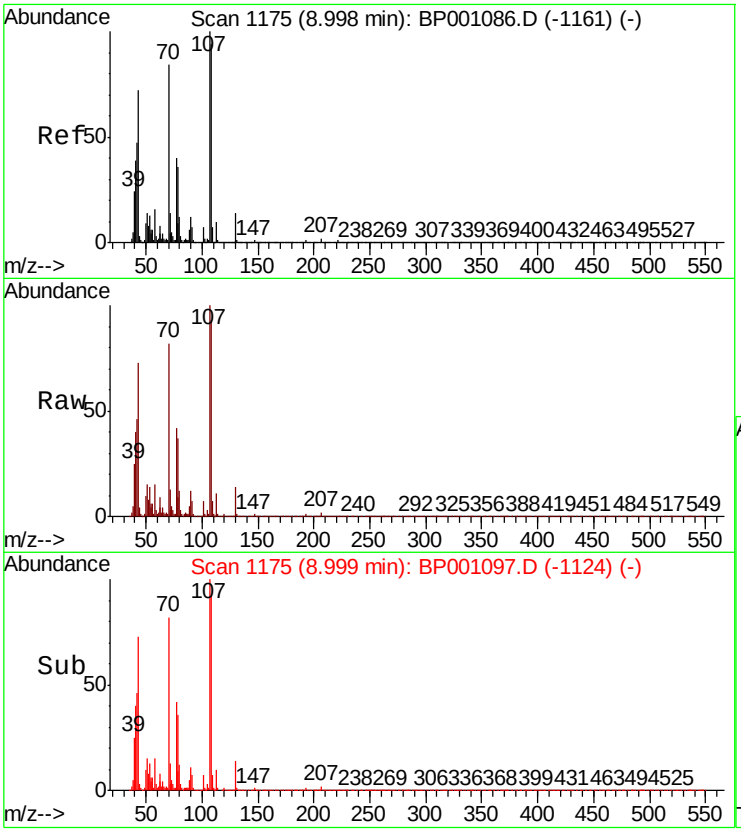


#18
Hexachloroethane
Concen: 39.193 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:117 Resp: 220578

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.2	112.8
201	92.6	72.5	108.7



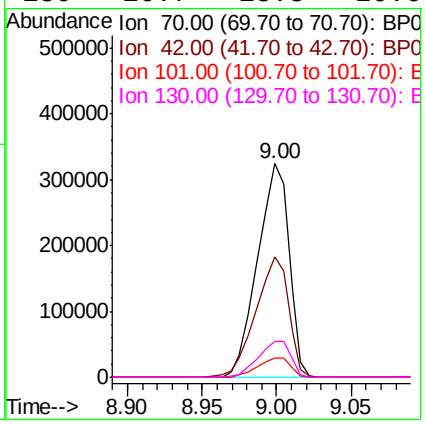


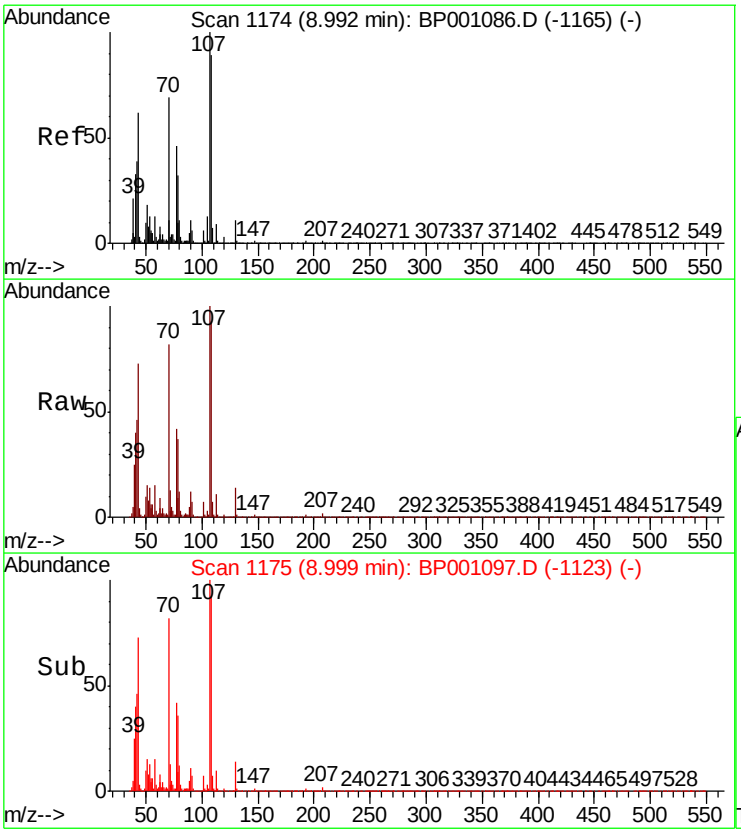
#19
n-Nitroso-di-n-propylamine
Concen: 44.534 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 471486

Ion	Ratio	Lower	Upper
70	100		
42	56.5	44.6	66.8
101	9.0	7.1	10.7
130	16.7	13.8	20.6

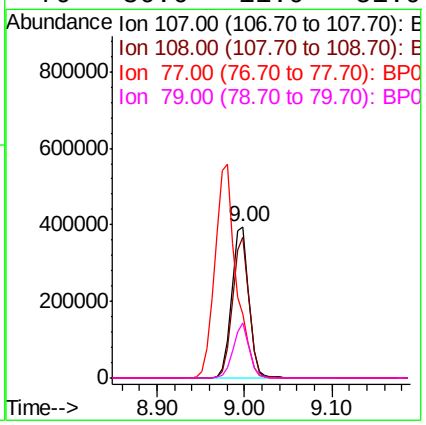


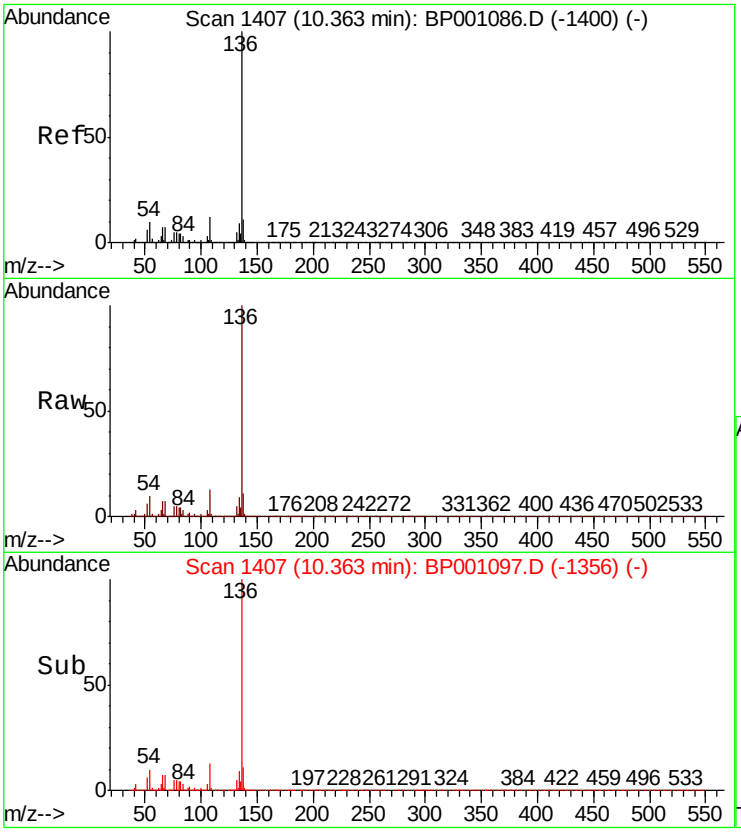


#20
3+4-Methylphenols
Concen: 39.649 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:107 Resp: 522390

Ion	Ratio	Lower	Upper
107	100		
108	92.5	68.9	108.9
77	42.1	25.9	65.9
79	36.6	11.9	51.9



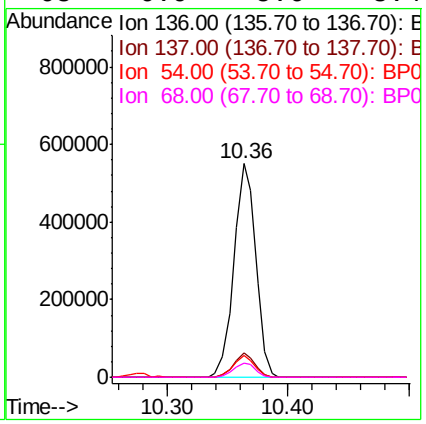


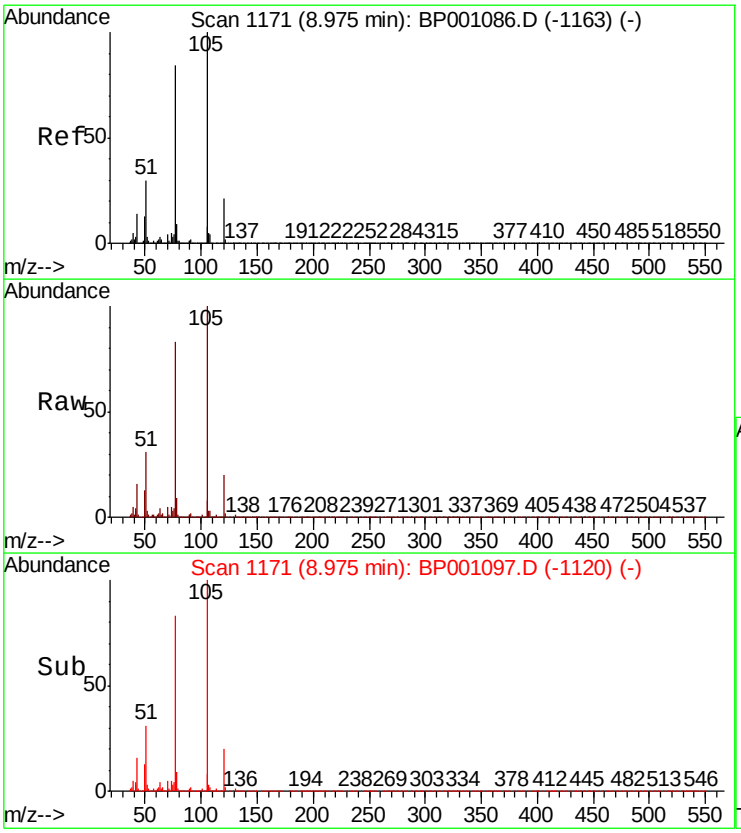
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 694952

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	10.2	7.9	11.9
68	6.9	5.6	8.4

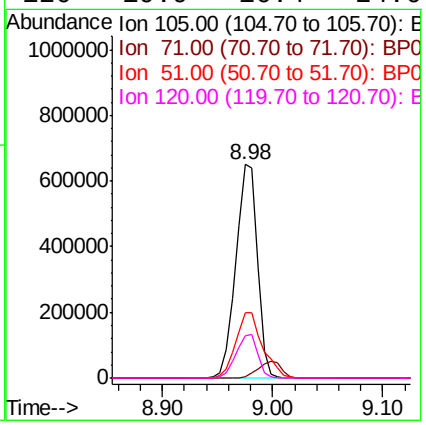


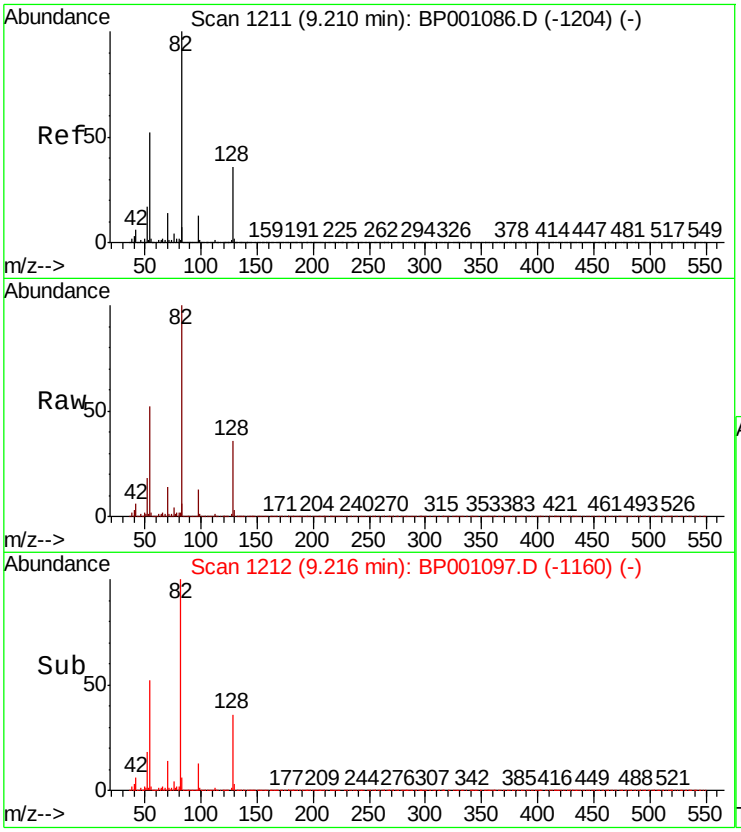


#22
Acetophenone
Concen: 43.858 ng
RT: 8.98 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:105 Resp: 895815

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.5	0.7#
51	30.6	24.2	36.4
120	19.9	16.4	24.6



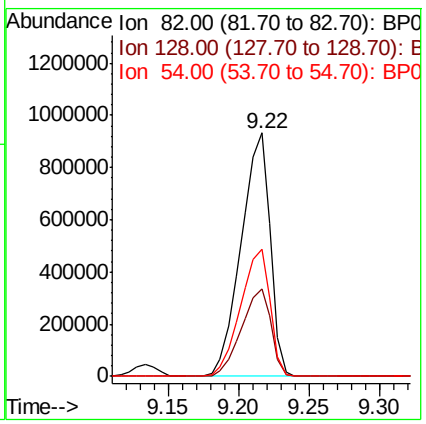


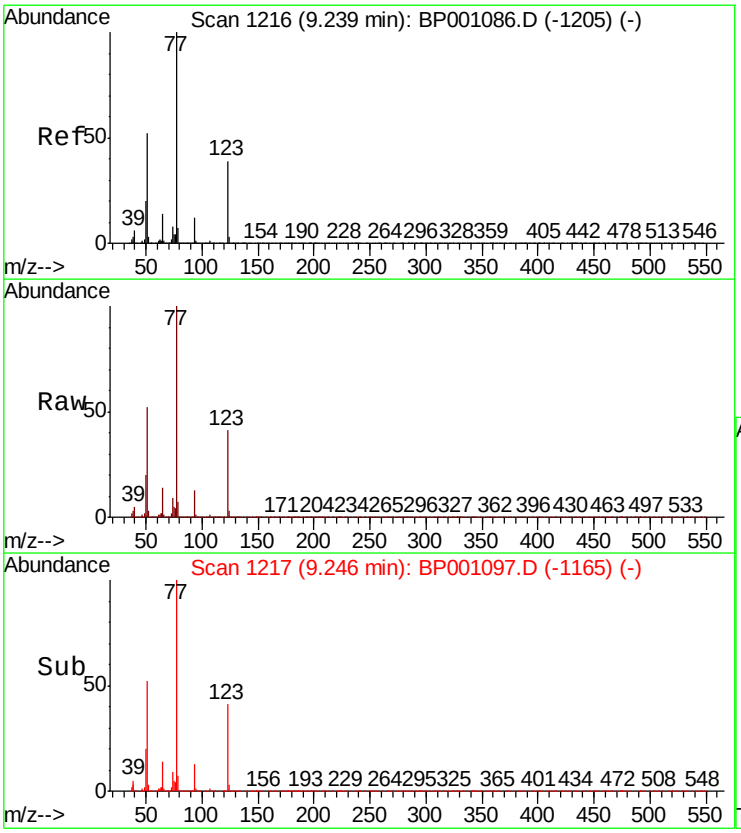
#23
Nitrobenzene-d5
Concen: 84.005 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1345590

Ion	Ratio	Lower	Upper
82	100		
128	35.7	28.9	43.3
54	52.3	41.9	62.9

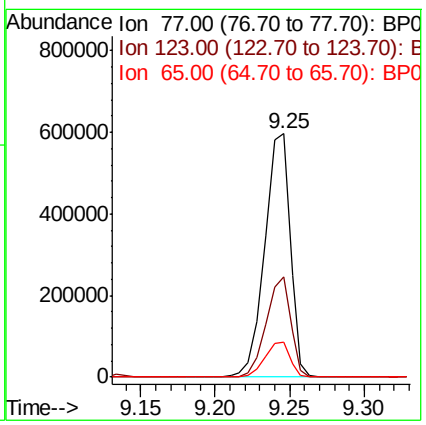


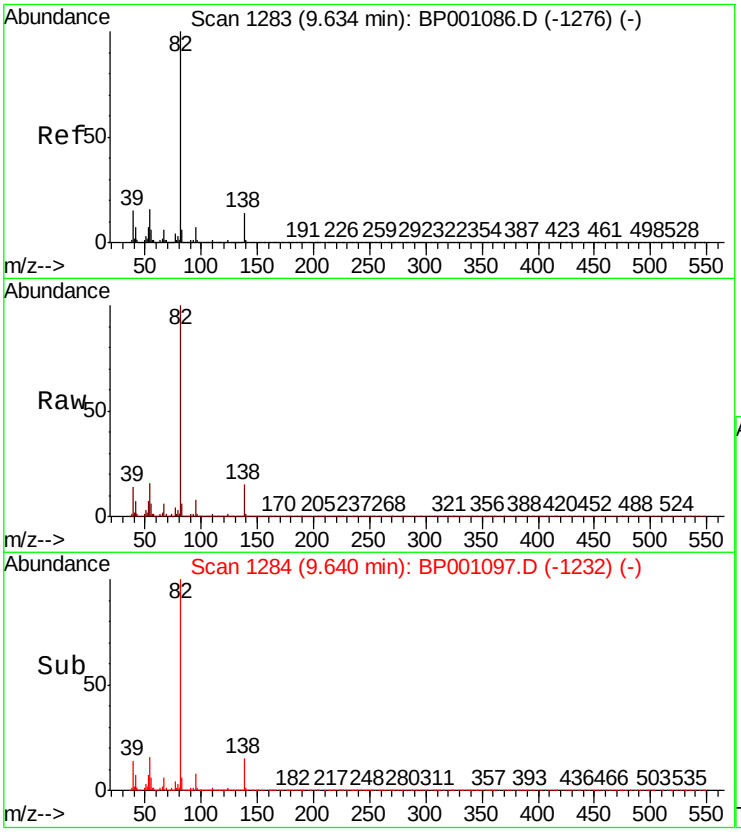


#24
Nitrobenzene
Concen: 44.191 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion: 77 Resp: 703868

Ion	Ratio	Lower	Upper
77	100		
123	41.0	31.0	46.4
65	14.2	11.0	16.6



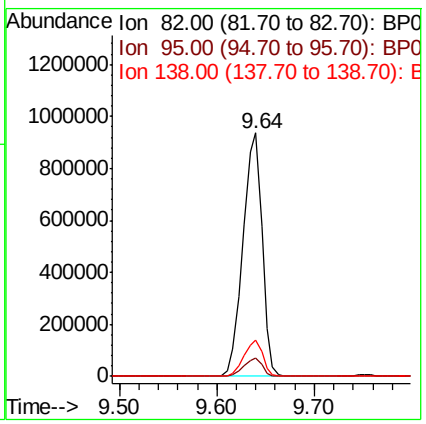


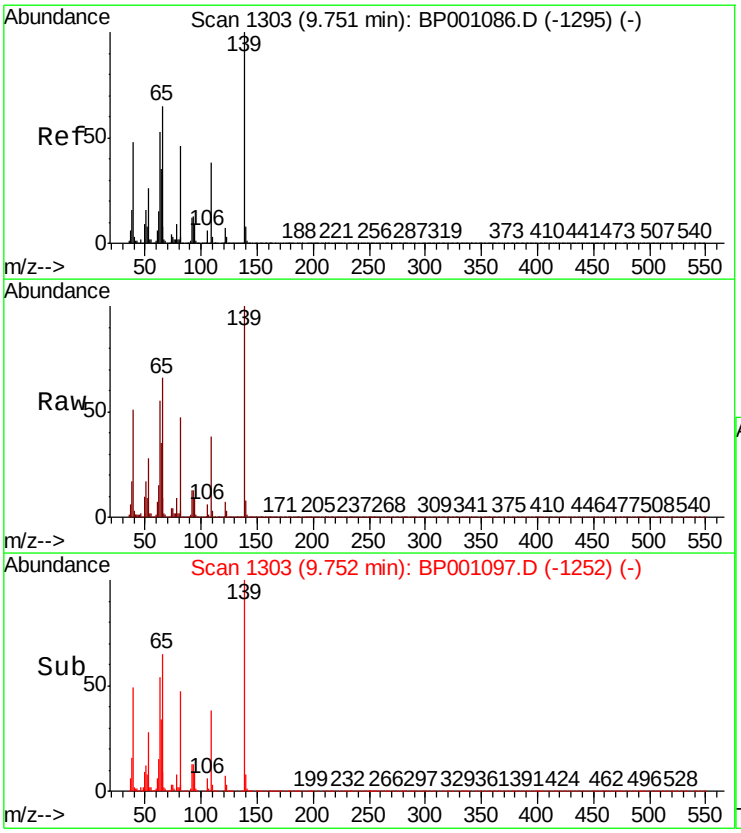
#25
Isophorone
Concen: 44.616 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 1281521

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.7	8.5
138	14.9	11.3	16.9

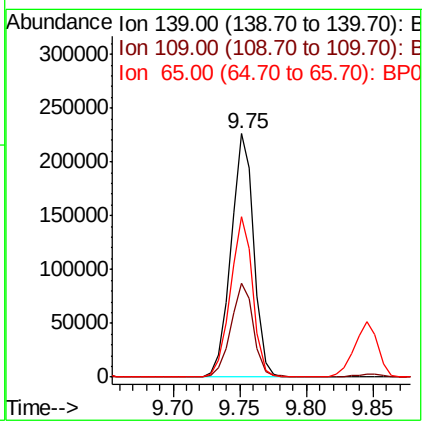


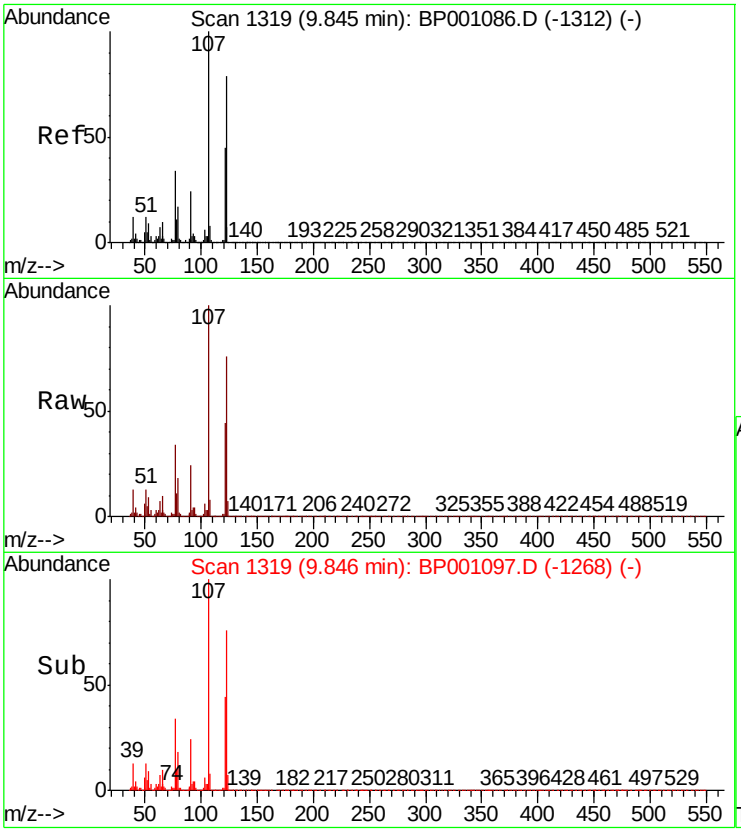


#26
2-Nitrophenol
Concen: 46.182 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:139 Resp: 269433

Ion	Ratio	Lower	Upper
139	100		
109	38.3	30.6	45.8
65	66.0	51.8	77.8



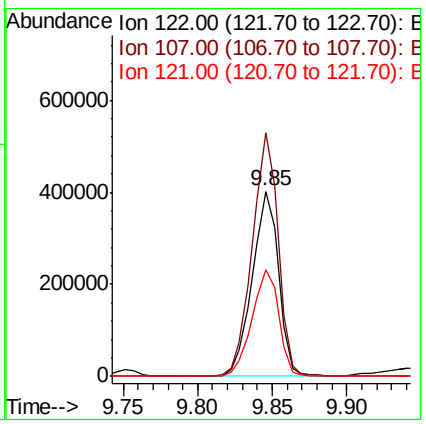


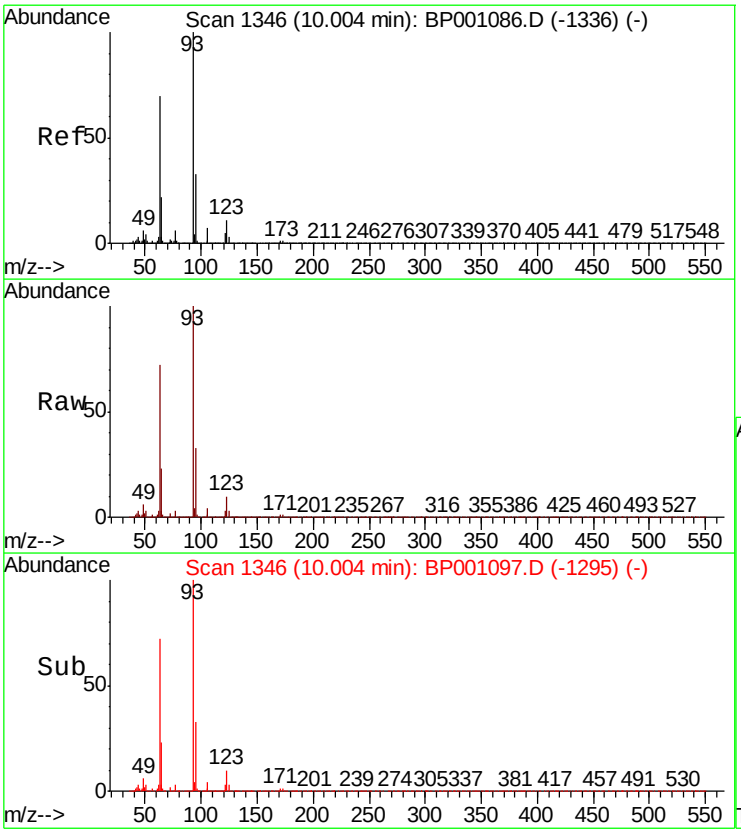
#27
2,4-Dimethylphenol
Concen: 52.490 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 485076

Ion	Ratio	Lower	Upper
122	100		
107	131.3	101.9	152.9
121	57.5	46.1	69.1

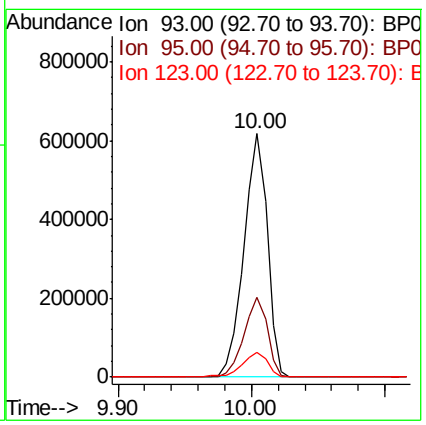


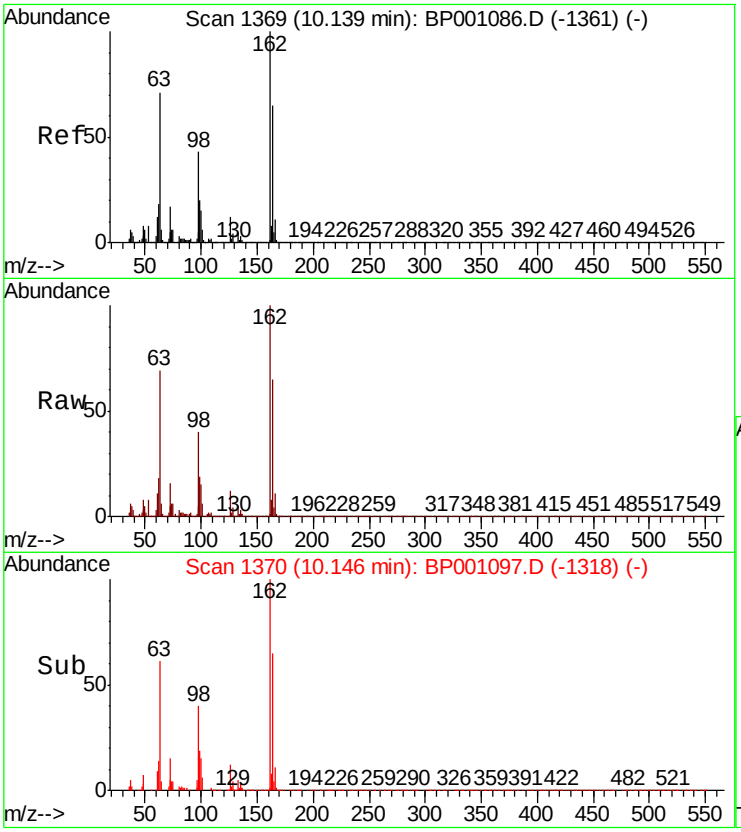


#28
bis(2-Chloroethoxy)methane
Concen: 41.156 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion: 93 Resp: 741701

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	10.3	8.9	13.3



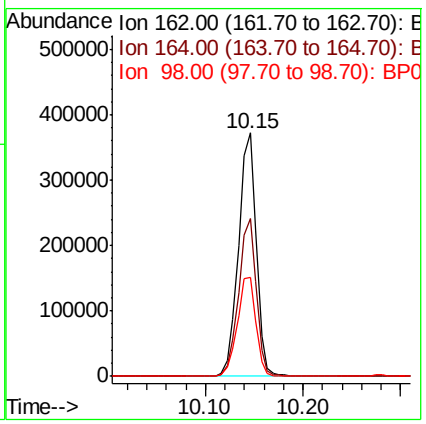


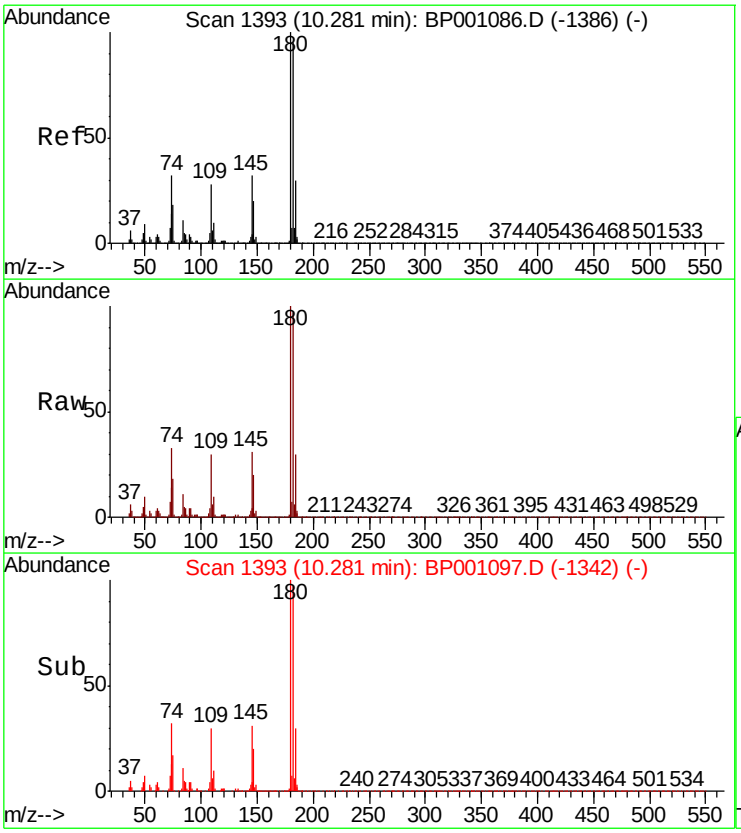
#29
2,4-Dichlorophenol
Concen: 45.080 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 474149

Ion	Ratio	Lower	Upper
162	100		
164	64.8	45.1	85.1
98	40.4	23.4	63.4

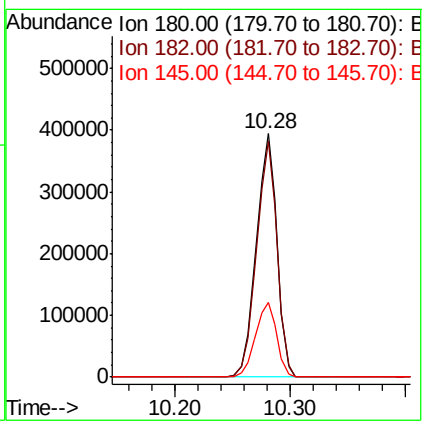


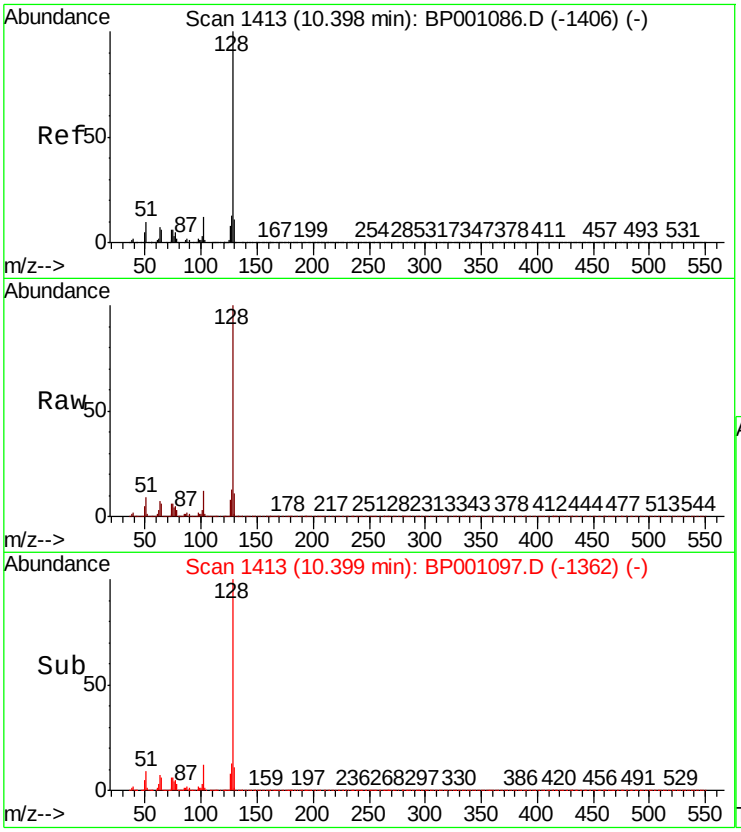


#30
1,2,4-Trichlorobenzene
Concen: 40.013 ng
RT: 10.28 min Scan# 1393
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:180 Resp: 491551

Ion	Ratio	Lower	Upper
180	100		
182	96.8	76.3	114.5
145	30.9	25.4	38.2



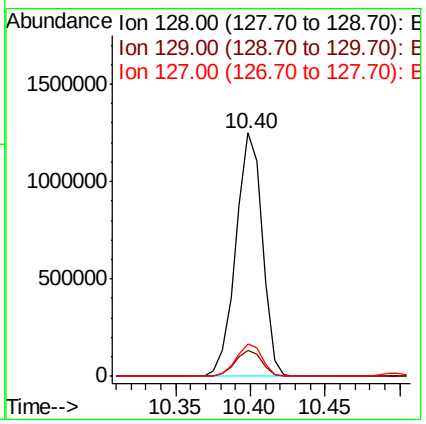


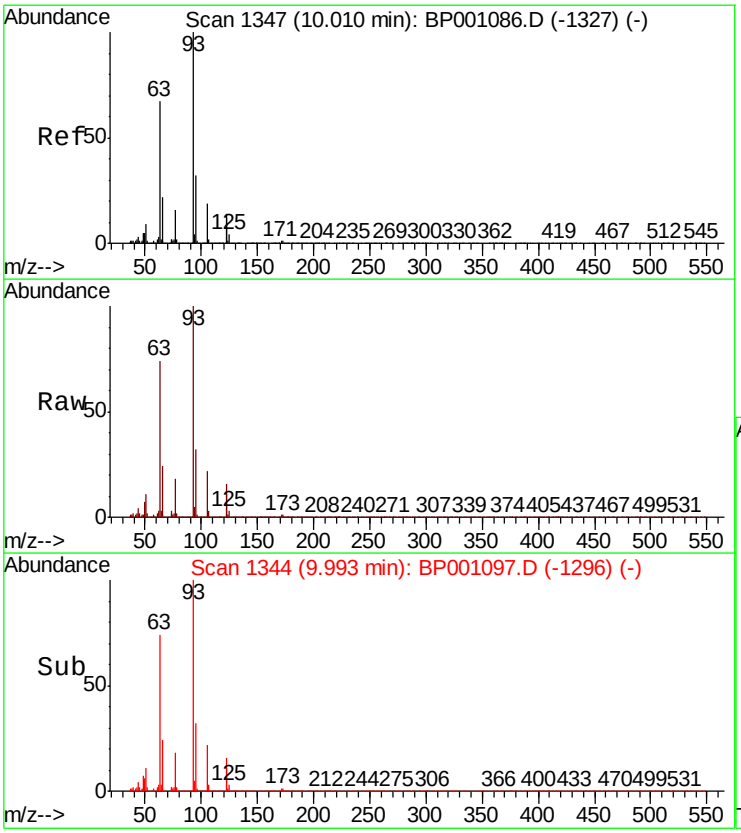
#31
Naphthalene
Concen: 43.304 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 1537000

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.1	10.6	16.0

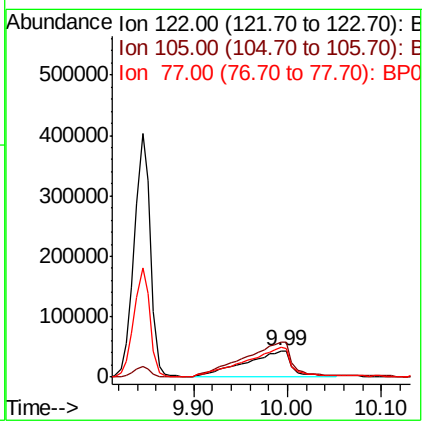


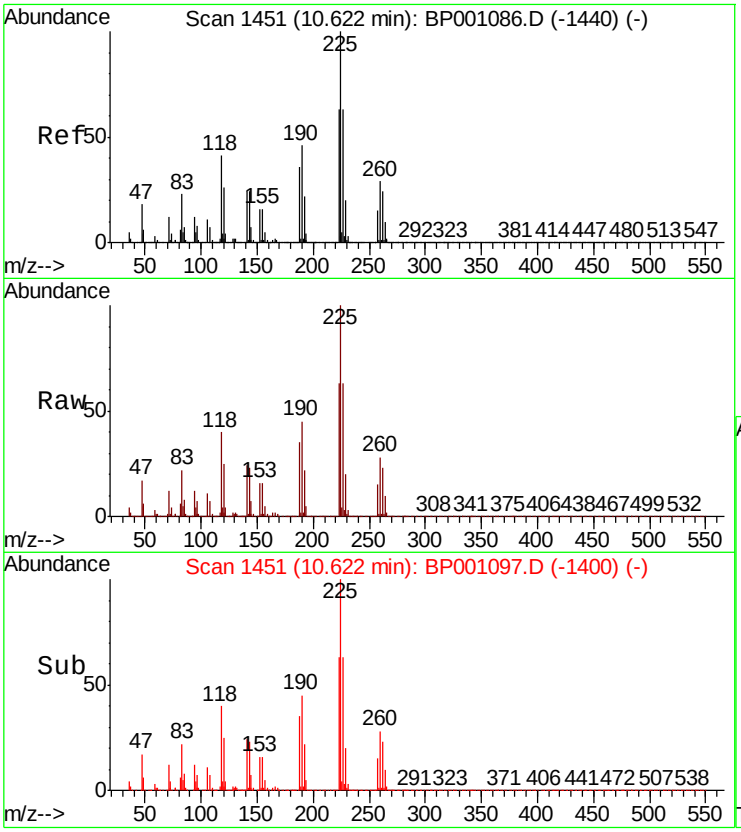


#32
Benzoic acid
Concen: 21.743 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:122 Resp: 145267

Ion	Ratio	Lower	Upper
122	100		
105	136.5	116.8	156.8
77	112.4	95.0	135.0



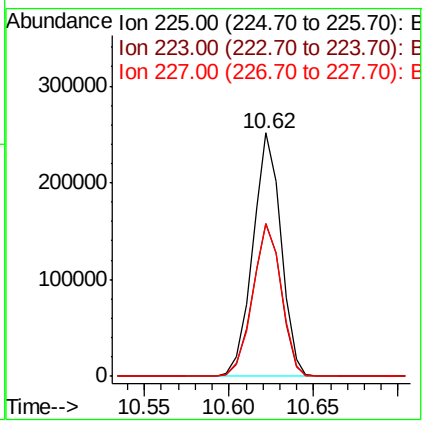


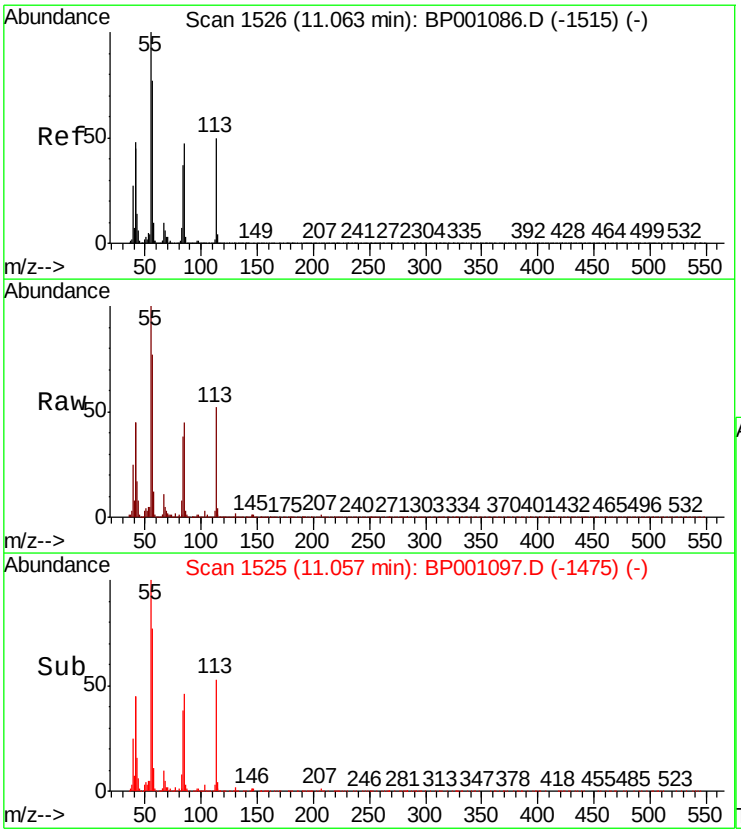
#34
Hexachlorobutadiene
Concen: 37.754 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:225 Resp: 291766

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.0	75.0
227	62.7	50.0	75.0

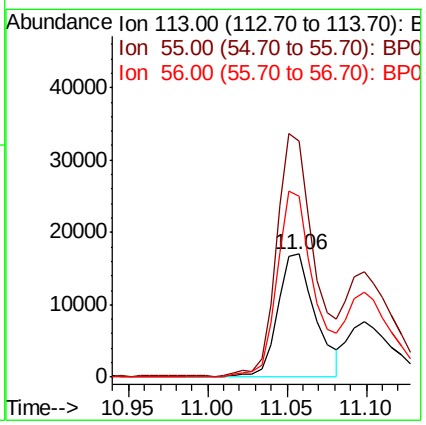


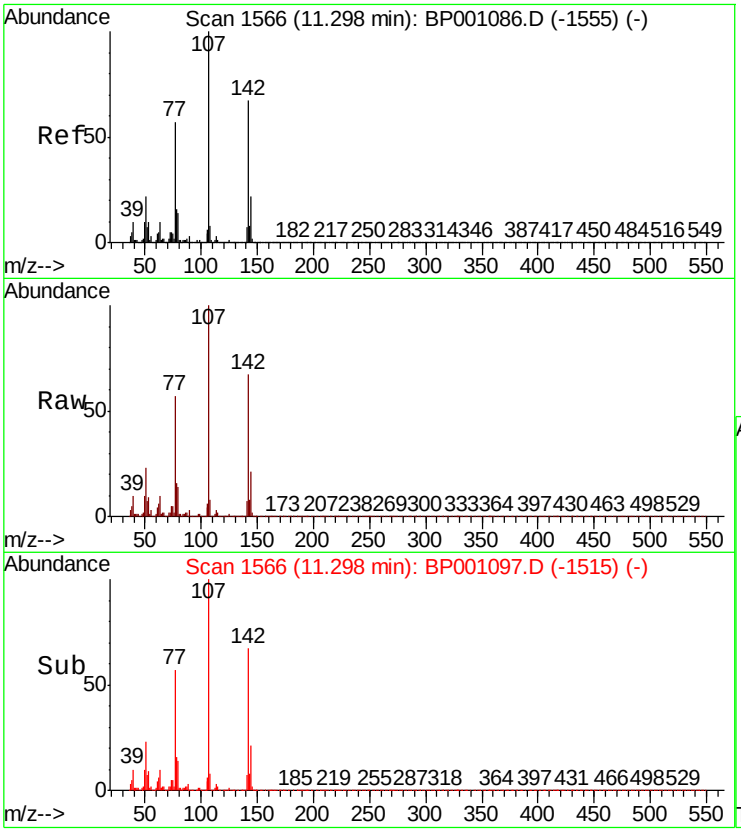


#35
Caprolactam
Concen: 7.706 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:113 Resp: 27936

Ion	Ratio	Lower	Upper
113	100		
55	191.9	181.2	221.2
56	147.3	134.7	174.7



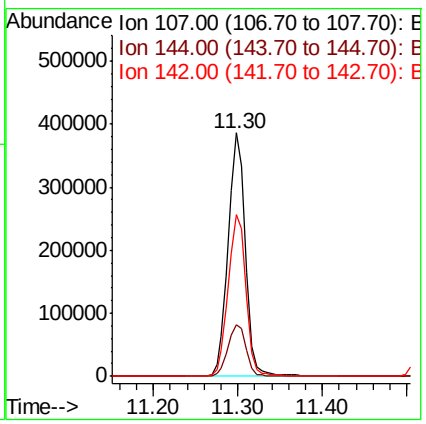


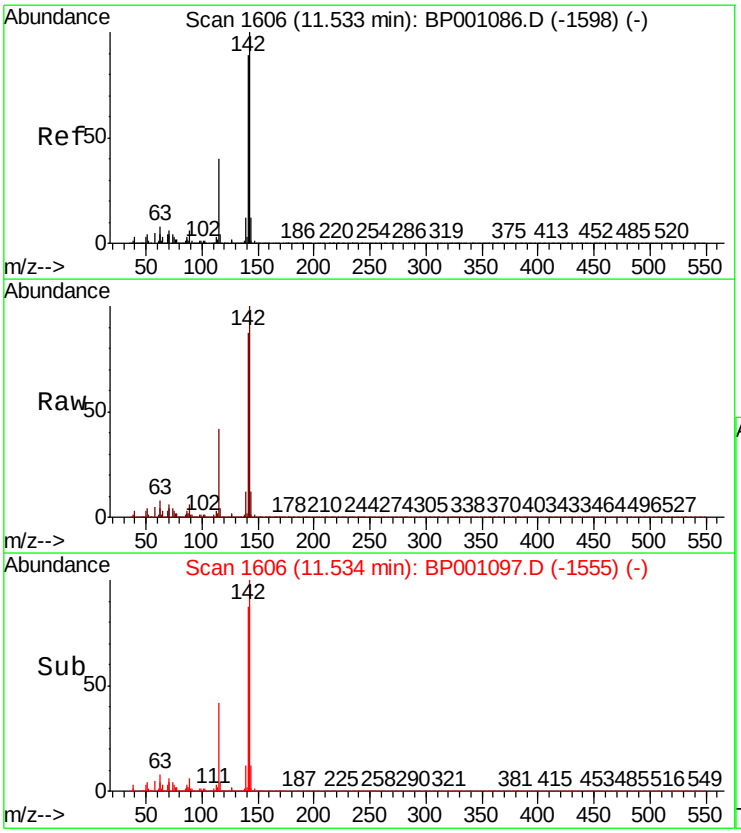
#36
4-Chloro-3-methylphenol
Concen: 43.146 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 538054

Ion	Ratio	Lower	Upper
107	100		
144	21.4	17.5	26.3
142	66.6	53.3	79.9

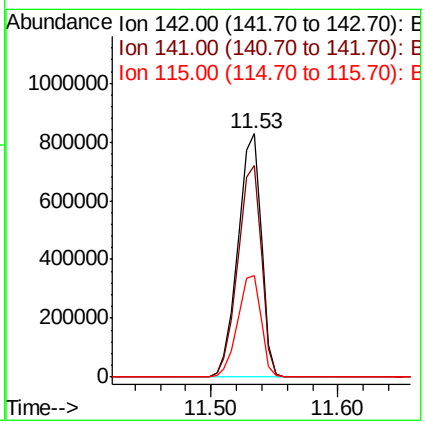


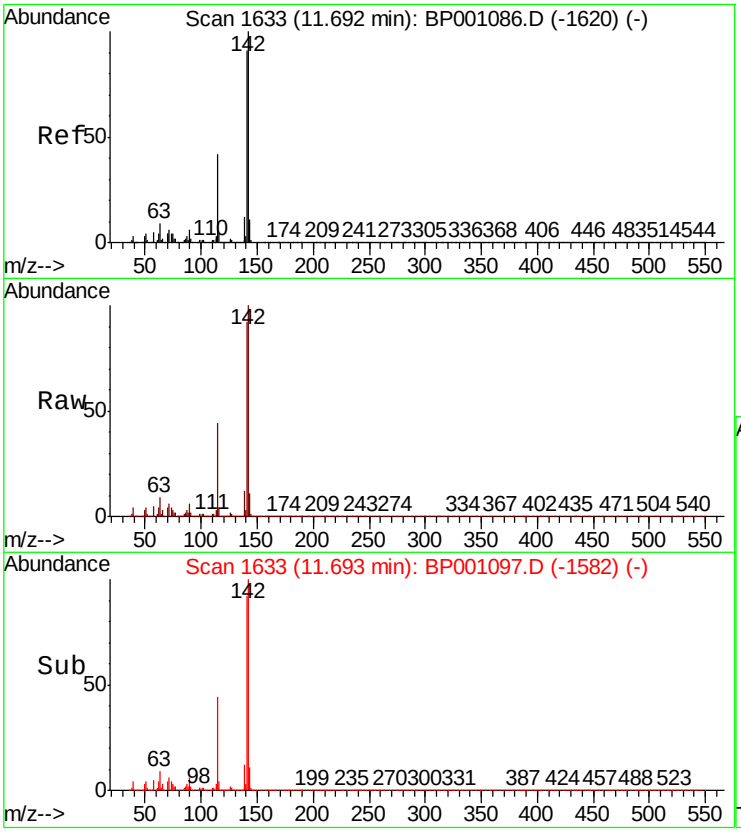


#37
2-Methylnaphthalene
Concen: 43.312 ng
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:142 Resp: 1048959

Ion	Ratio	Lower	Upper
142	100		
141	87.0	71.1	106.7
115	41.5	32.3	48.5



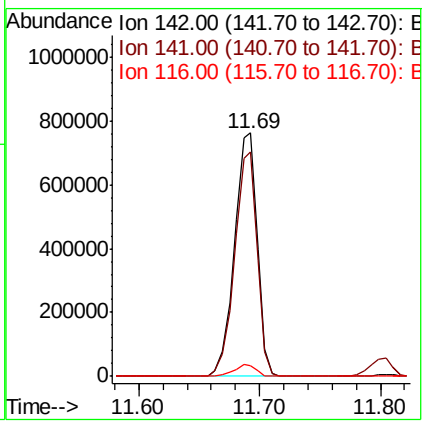


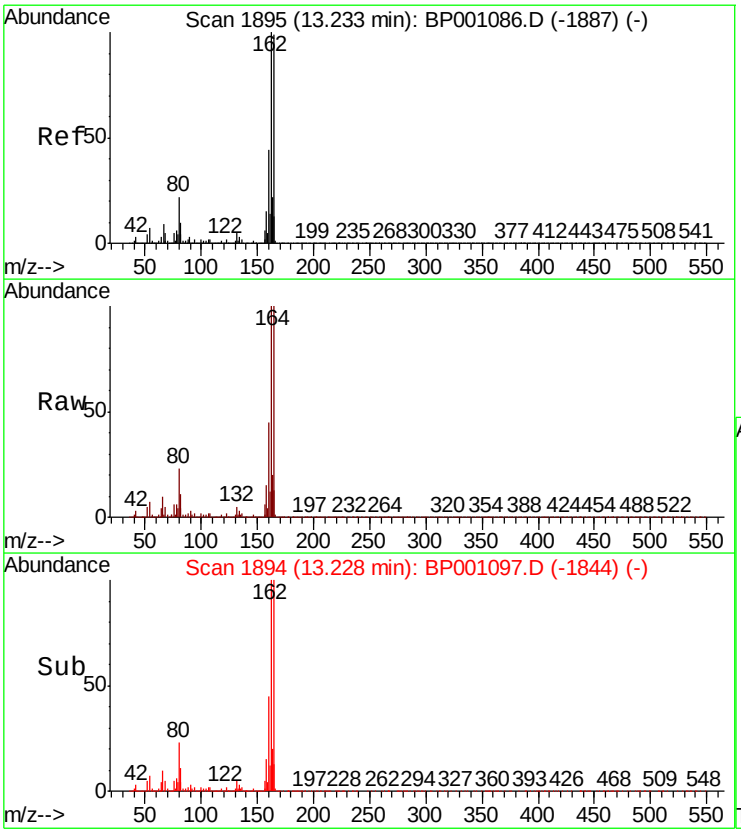
#38
1-Methylnaphthalene
Concen: 43.600 ng
RT: 11.69 min Scan# 1633
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 997497

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.0	109.4
116	4.3	3.4	5.2

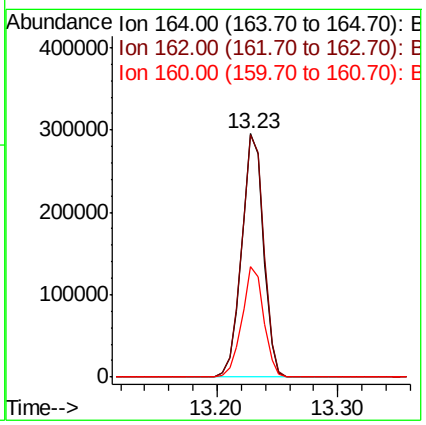


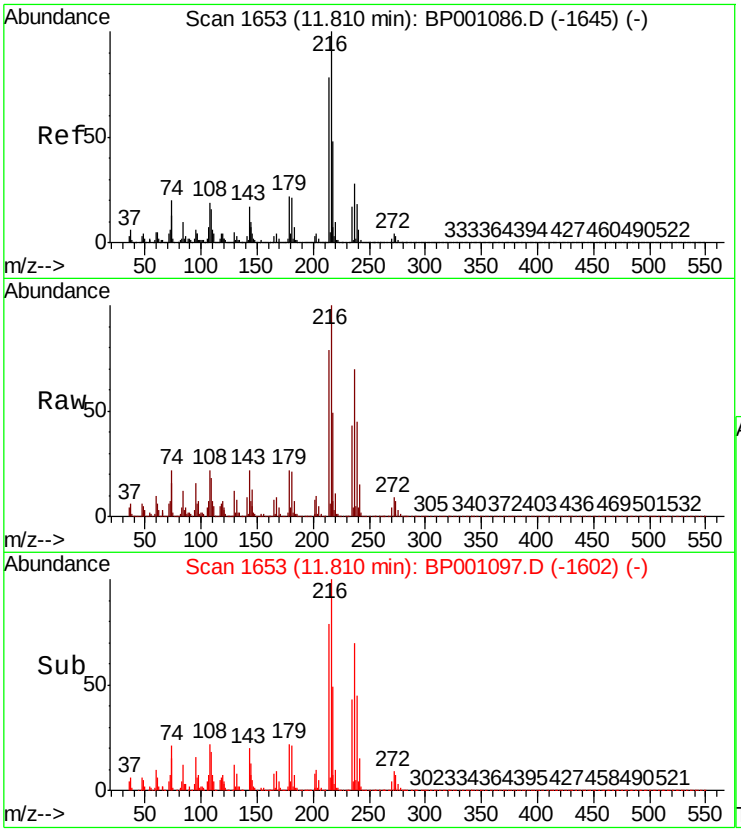


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.23 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:164 Resp: 371593

Ion	Ratio	Lower	Upper
164	100		
162	99.5	80.6	120.8
160	45.4	35.4	53.2



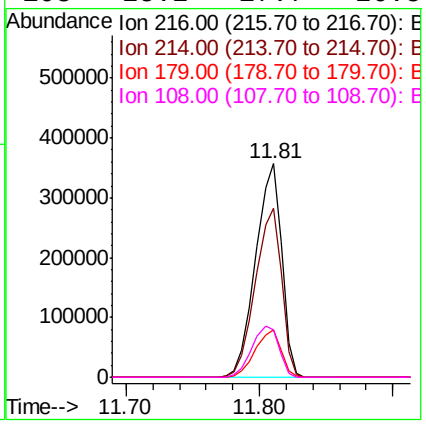


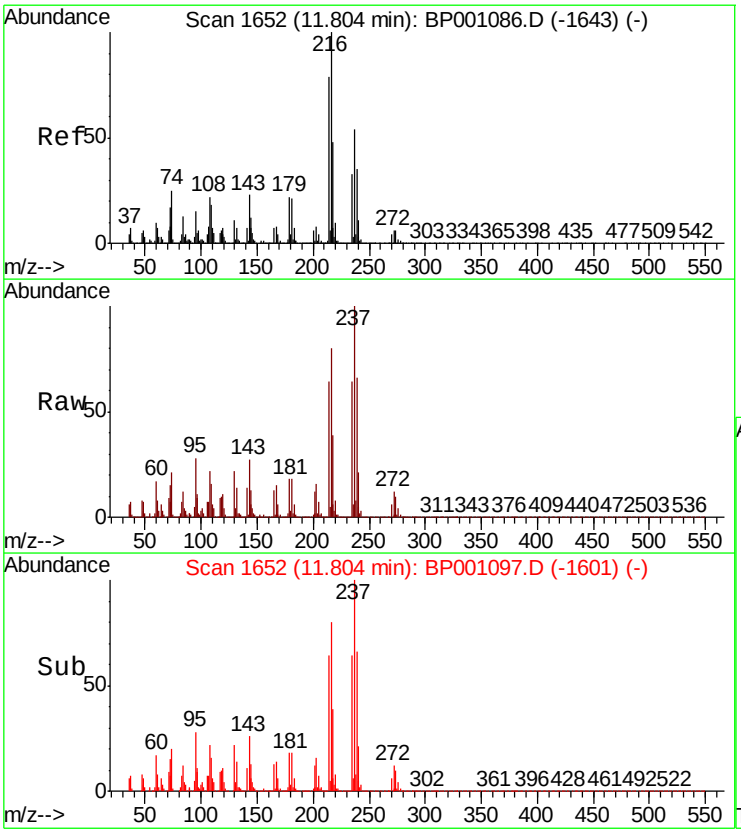
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.952 ng
RT: 11.81 min Scan# 1653
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:216 Resp: 479574

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.8	94.2
179	22.2	17.6	26.4
108	25.2	17.7	26.5

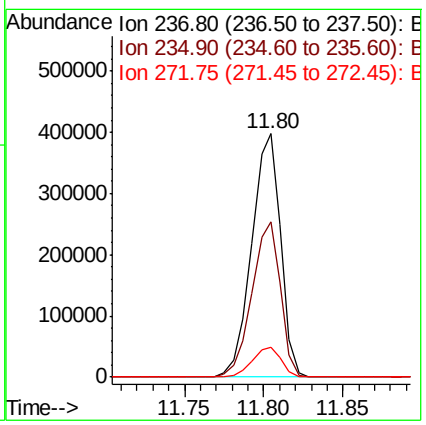


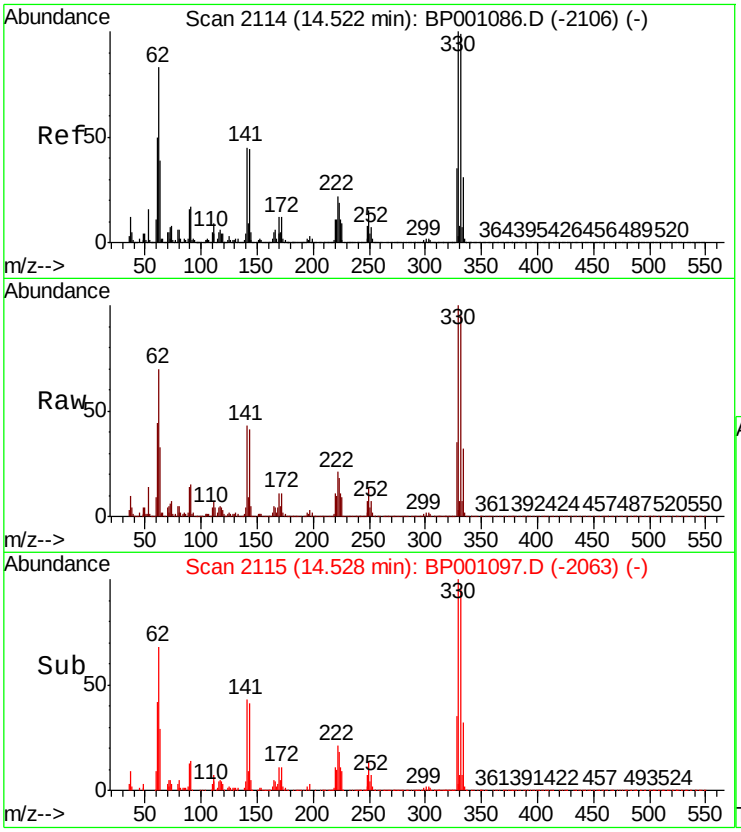


#41
Hexachlorocyclopentadiene
Concen: 93.380 ng
RT: 11.80 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:237 Resp: 504479

Ion	Ratio	Lower	Upper
237	100		
235	64.0	41.8	81.8
272	12.4	0.0	31.9



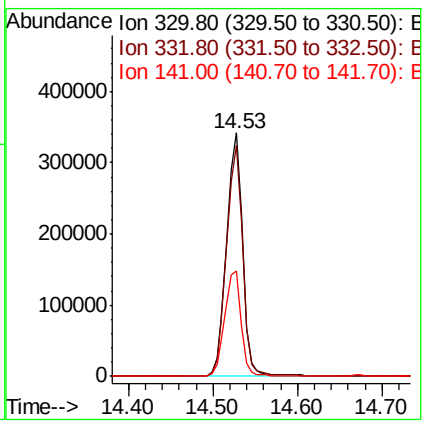


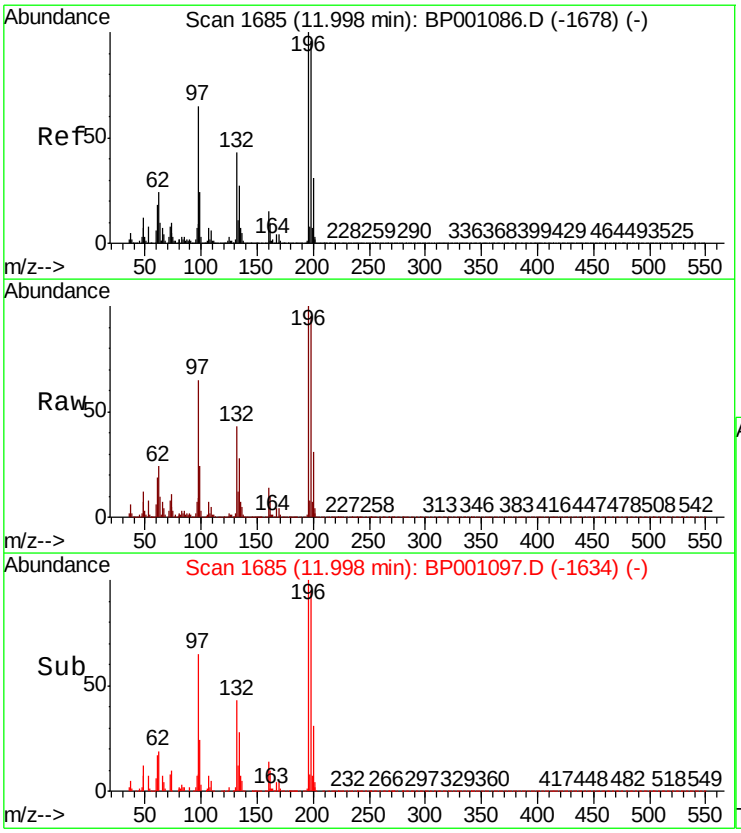
#42
2,4,6-Tribromophenol
Concen: 126.132 ng
RT: 14.53 min Scan# 2115
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:330 Resp: 449247

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.6	116.4
141	44.6	34.2	51.2

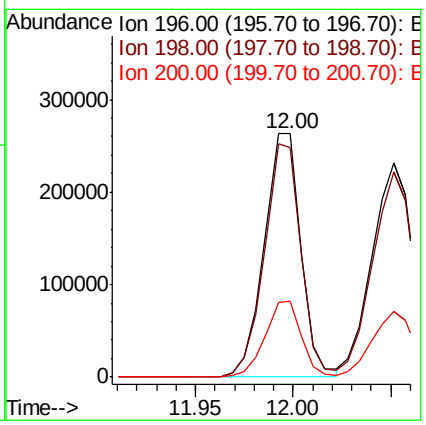


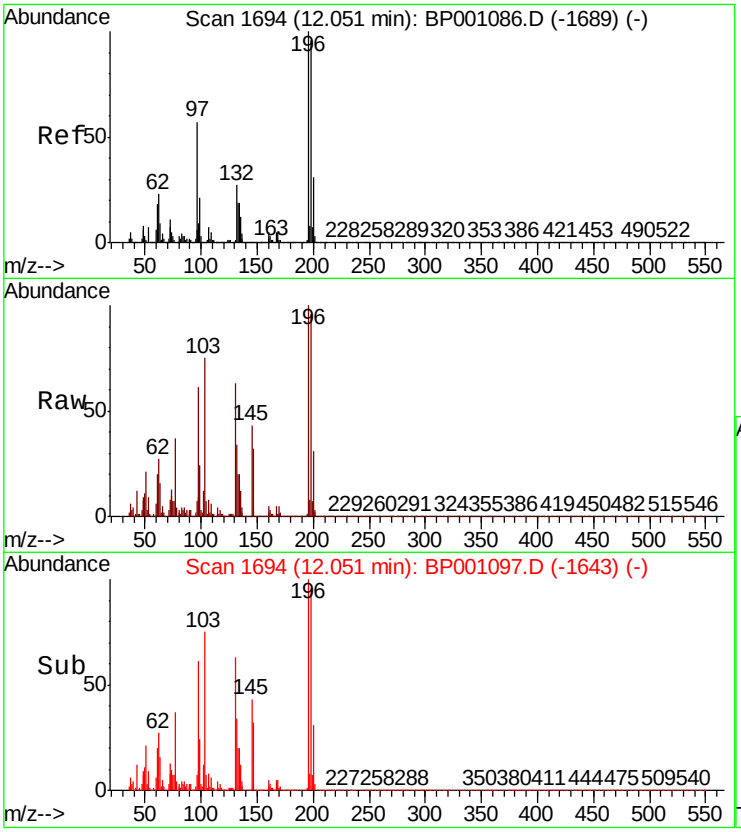


#43
2,4,6-Trichlorophenol
Concen: 45.013 ng
RT: 12.00 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:196 Resp: 344177

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.7	115.1
200	31.4	24.7	37.1



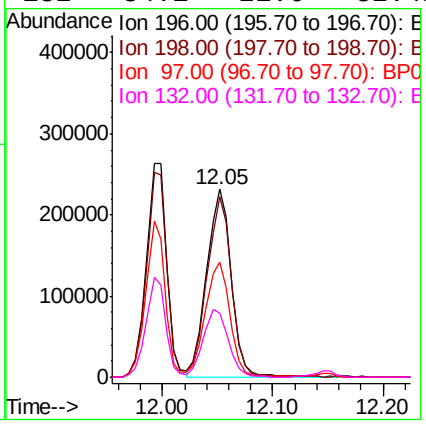


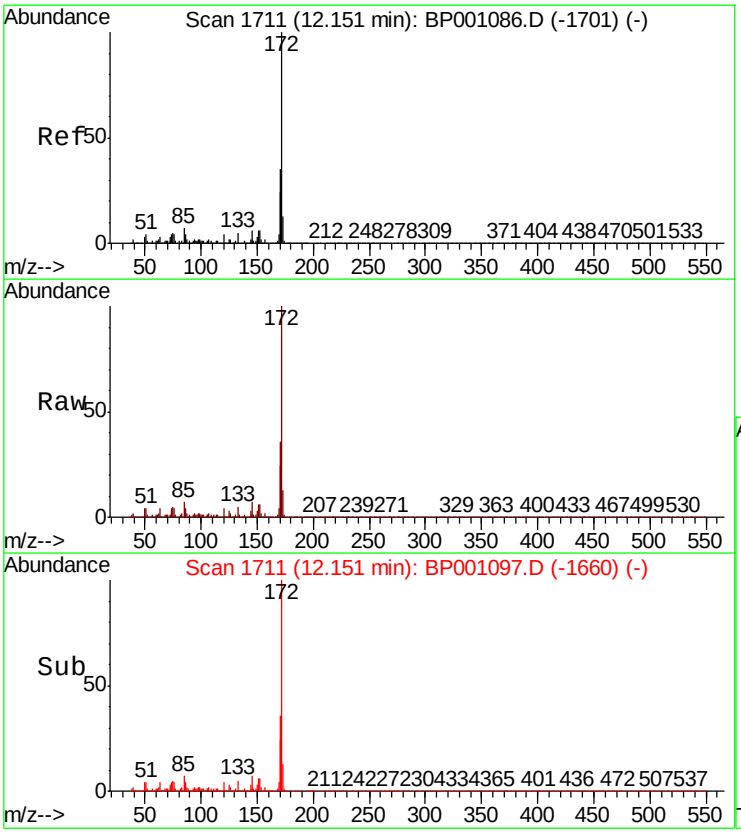
#44
2,4,5-Trichlorophenol
Concen: 44.477 ng
RT: 12.05 min Scan# 1694
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 352362

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.8	115.2
97	61.4	46.1	69.1
132	34.1	21.6	32.4#

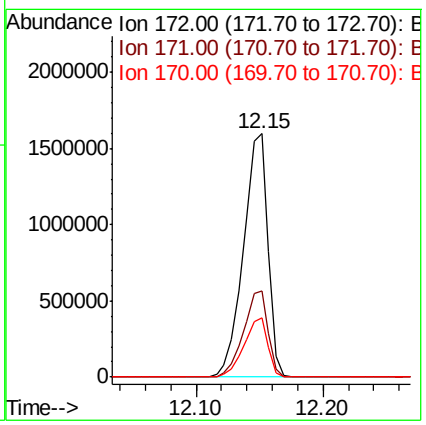


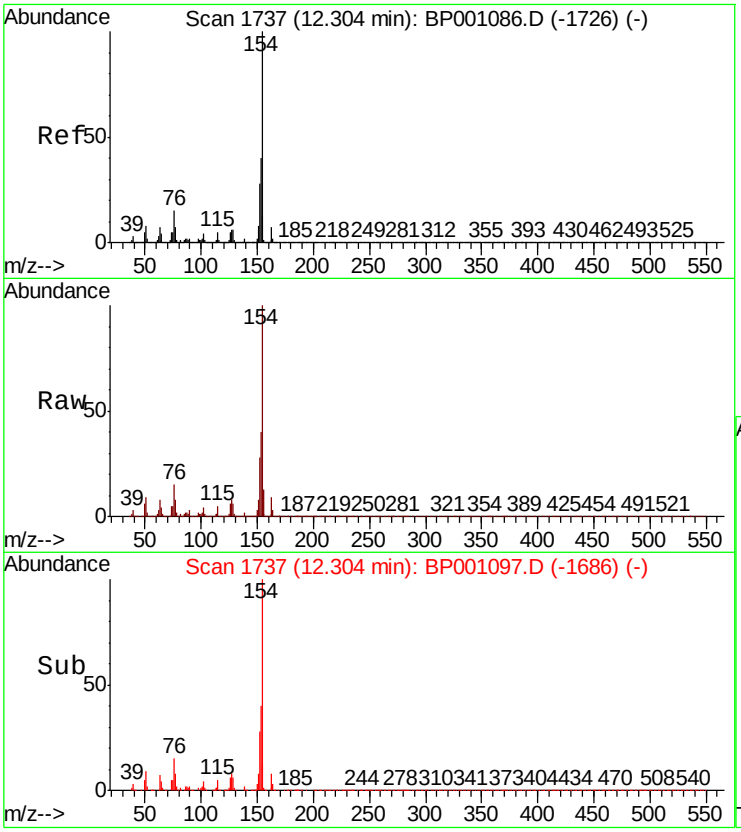


#45
2-Fluorobiphenyl
Concen: 84.506 ng
RT: 12.15 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:172 Resp: 2145563

Ion	Ratio	Lower	Upper
172	100		
171	35.6	27.9	41.9
170	24.2	19.0	28.4



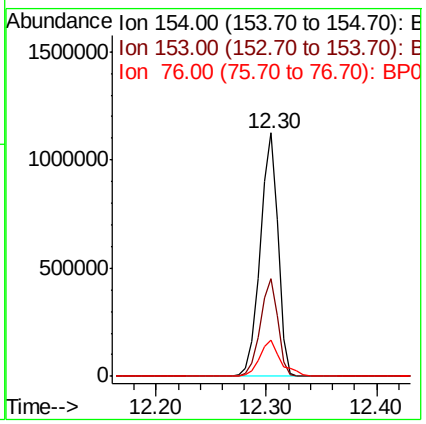


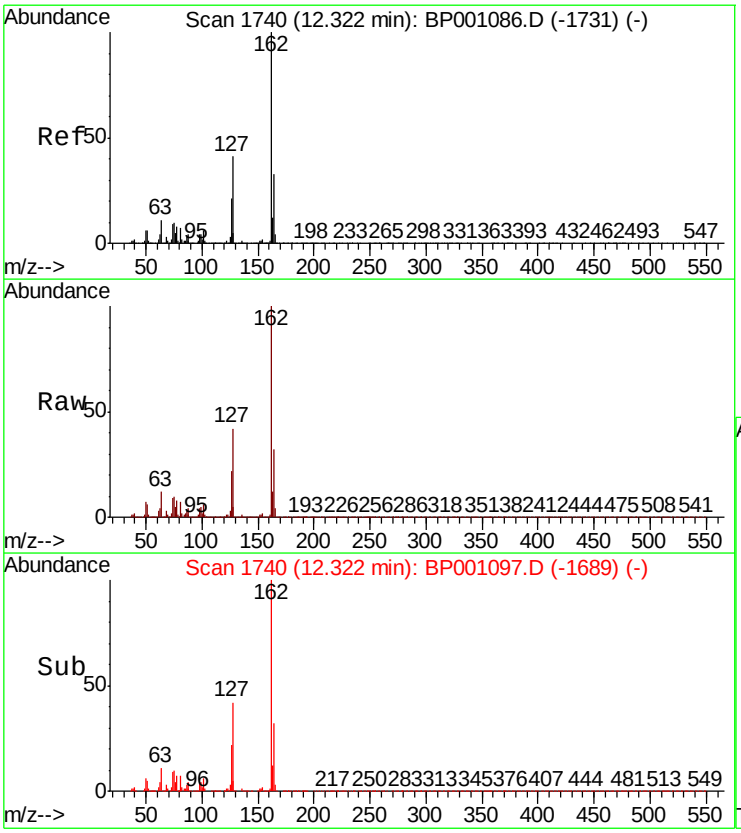
#46
1,1'-Biphenyl
Concen: 44.257 ng
RT: 12.30 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 1270963

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.2	60.2
76	15.1	0.0	34.5

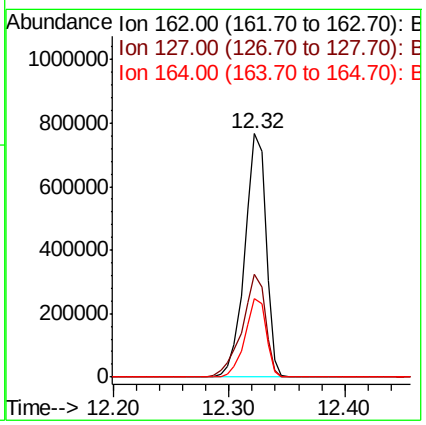


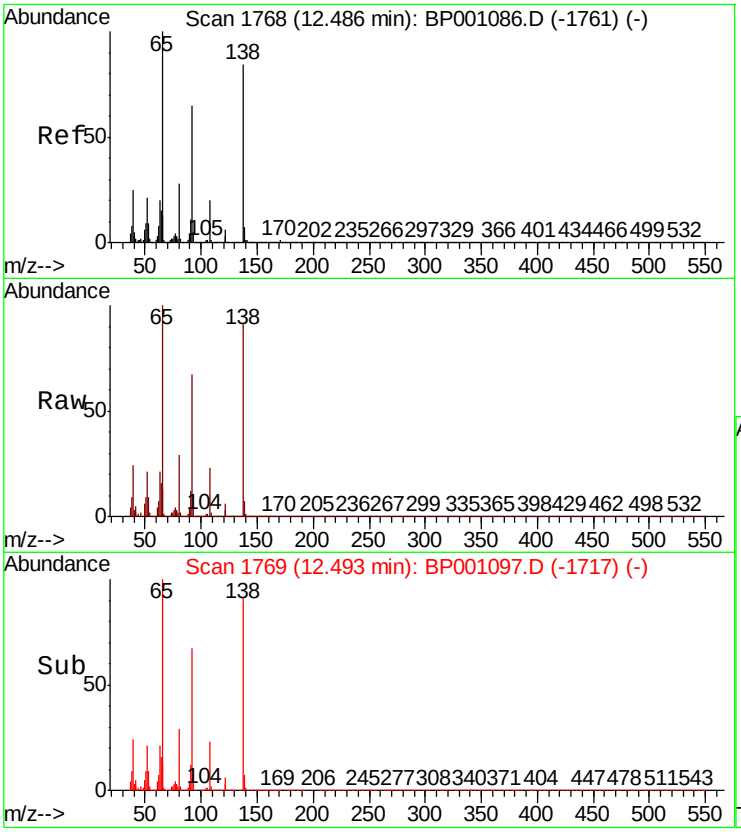


#47
2-Chloronaphthalene
Concen: 42.674 ng
RT: 12.32 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:162 Resp: 978916

Ion	Ratio	Lower	Upper
162	100		
127	42.5	33.0	49.6
164	32.3	26.7	40.1



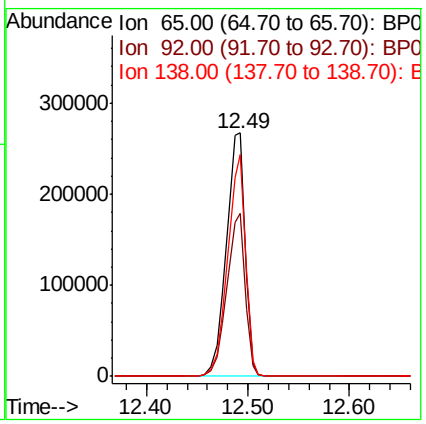


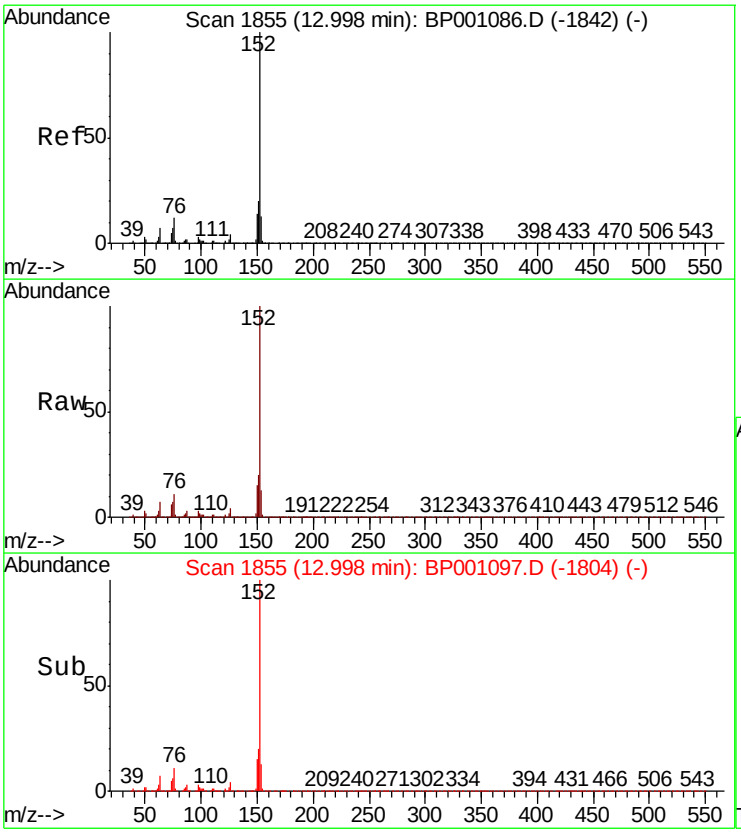
#48
2-Nitroaniline
Concen: 38.320 ng
RT: 12.49 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 344511

Ion	Ratio	Lower	Upper
65	100		
92	67.0	51.6	77.4
138	91.2	67.3	100.9

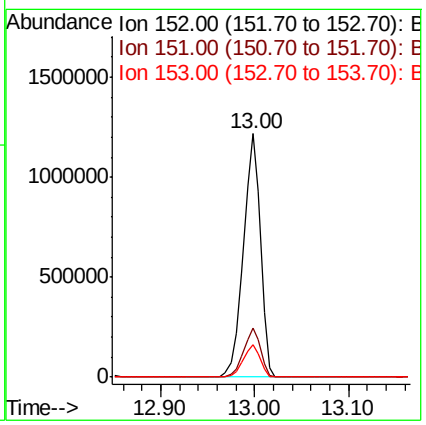


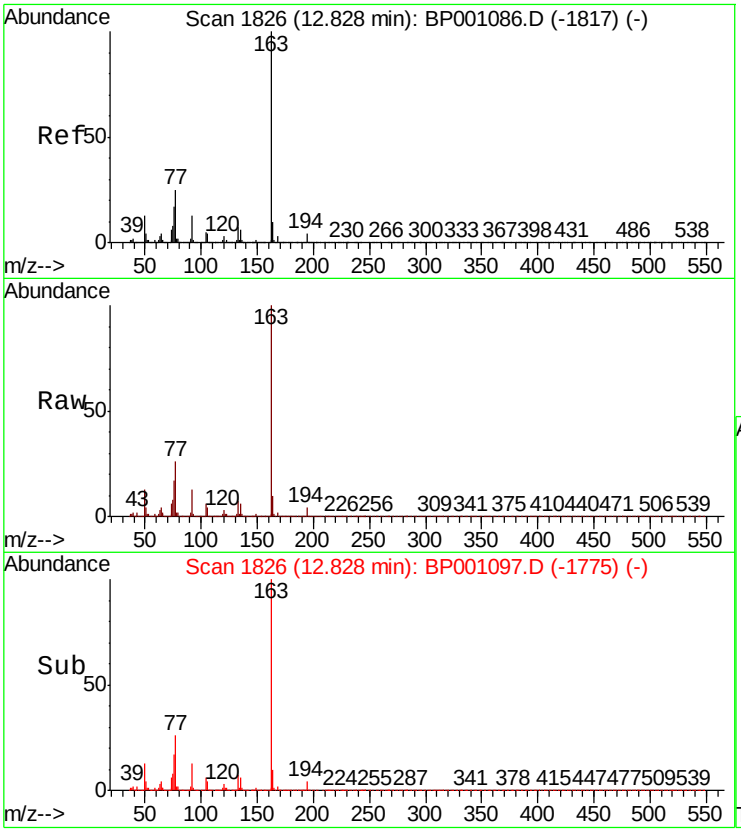


#49
Acenaphthylene
Concen: 44.223 ng
RT: 13.00 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:152 Resp: 1520586

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	13.1	10.2	15.4



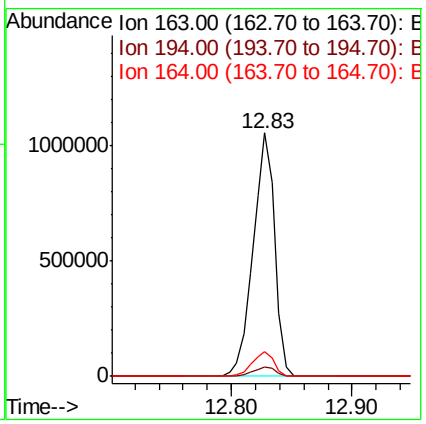


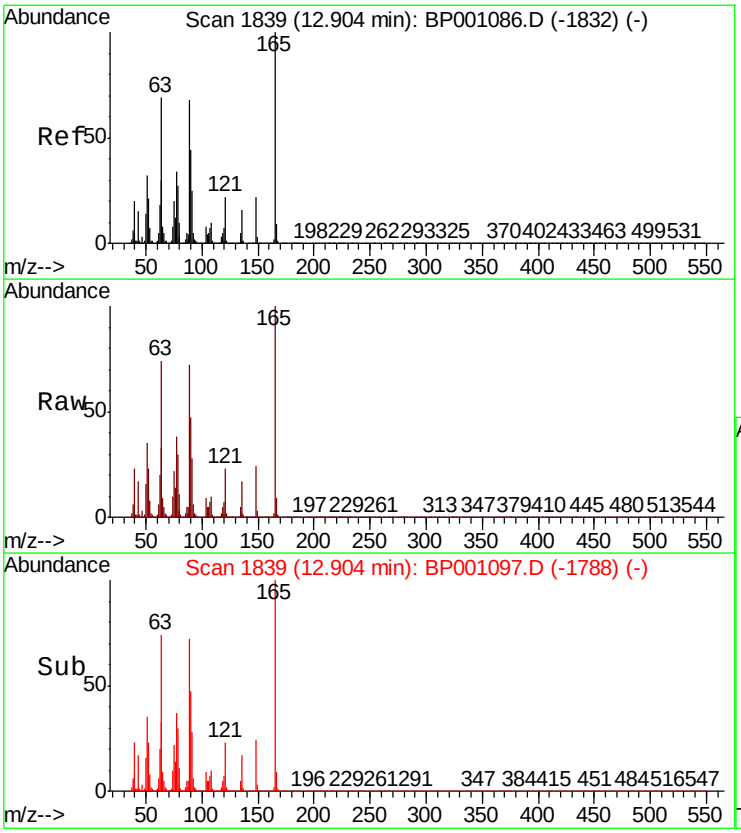
#50
Dimethylphthalate
Concen: 47.016 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:163 Resp: 1306662

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.2	8.1	12.1

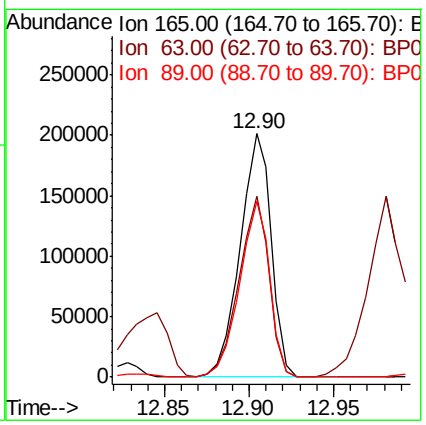


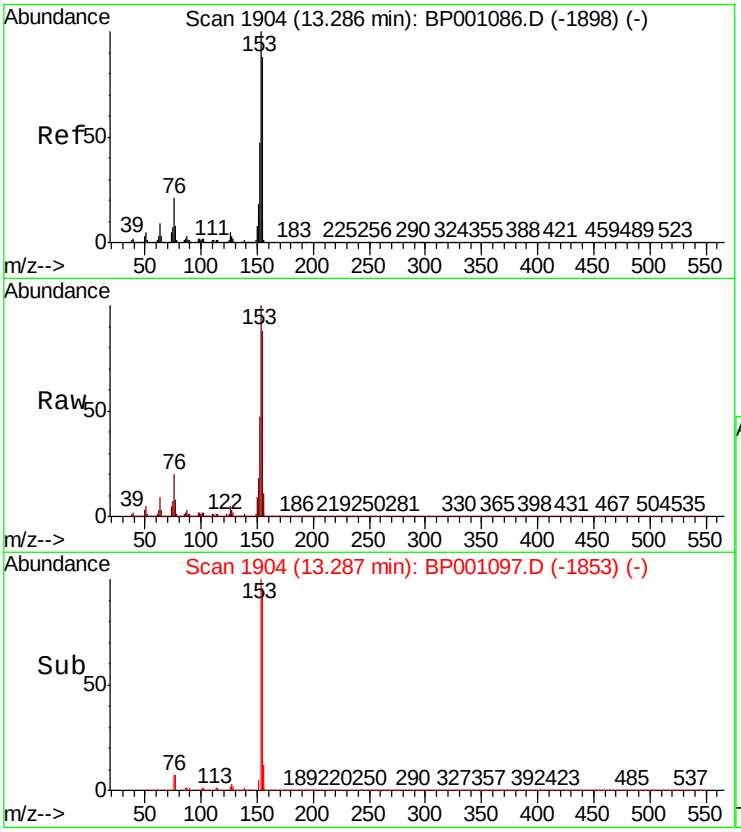


#51
2,6-Dinitrotoluene
Concen: 43.493 ng
RT: 12.90 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:165 Resp: 258748

Ion	Ratio	Lower	Upper
165	100		
63	74.2	55.6	83.4
89	72.4	54.1	81.1



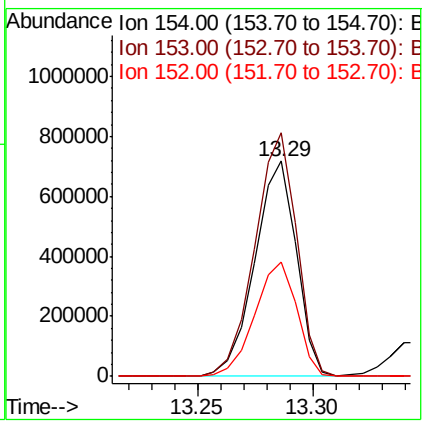


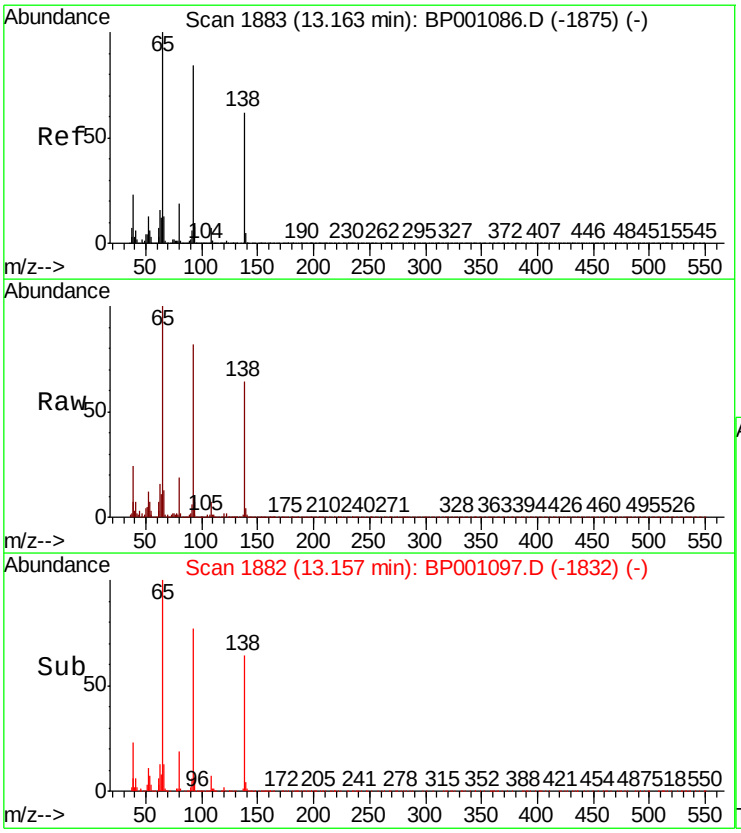
#52
Acenaphthene
Concen: 43.514 ng
RT: 13.29 min Scan# 1904
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 900022

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.5	135.7
152	53.4	42.6	64.0

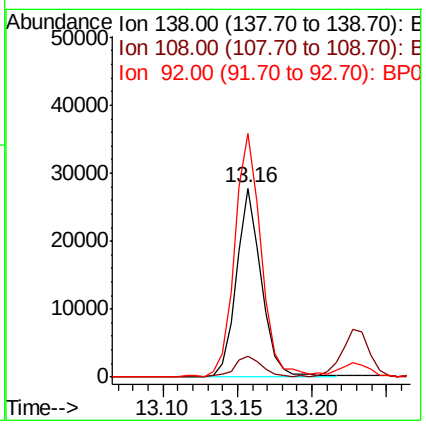


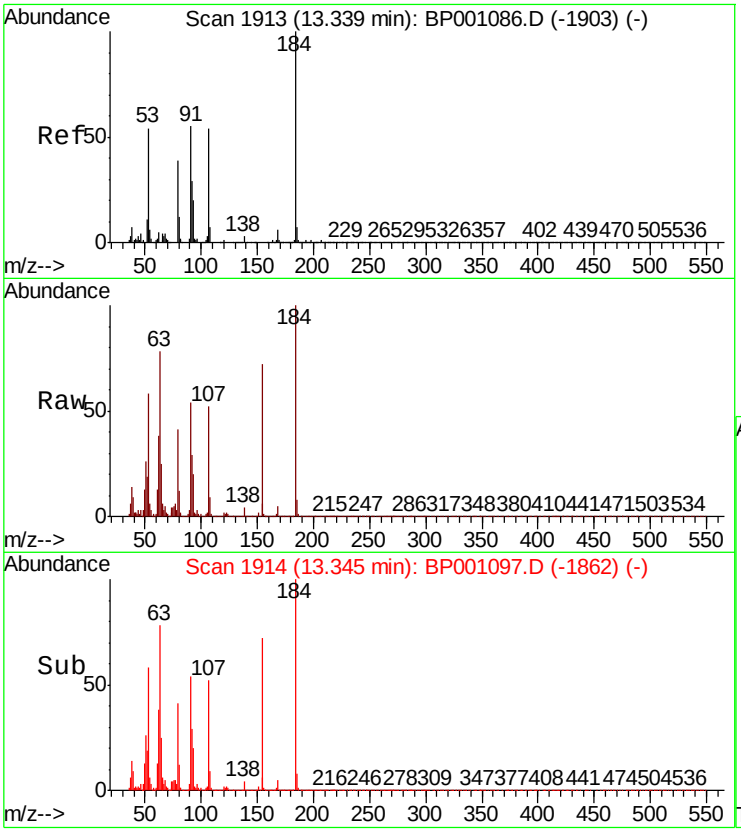


#53
3-Nitroaniline
Concen: 4.807 ng
RT: 13.16 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:138 Resp: 32126

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.2	13.8
92	129.1	107.8	161.6



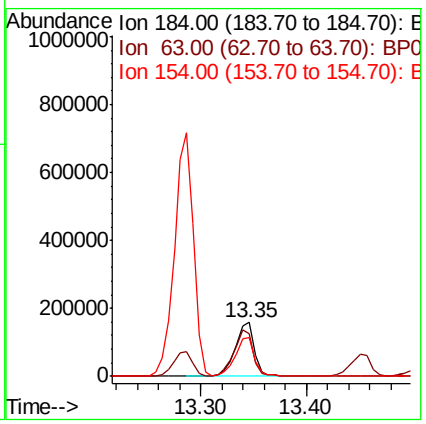


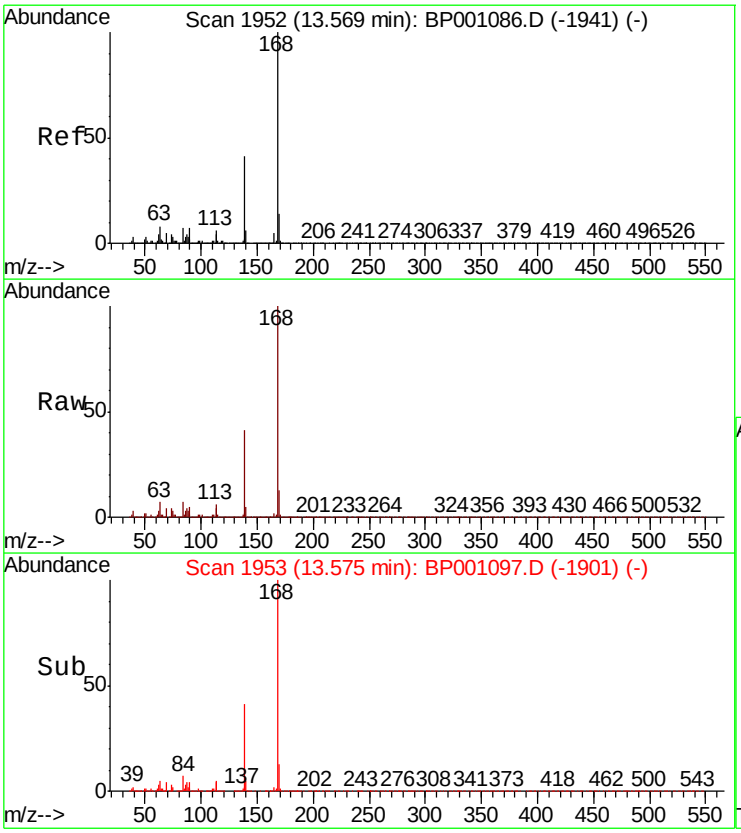
#54
2,4-Dinitrophenol
Concen: 81.364 ng
RT: 13.35 min Scan# 1914
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 198040

Ion	Ratio	Lower	Upper
184	100		
63	78.2	60.7	91.1
154	72.2	56.2	84.2

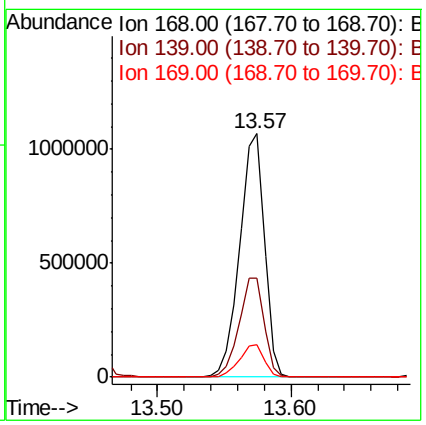


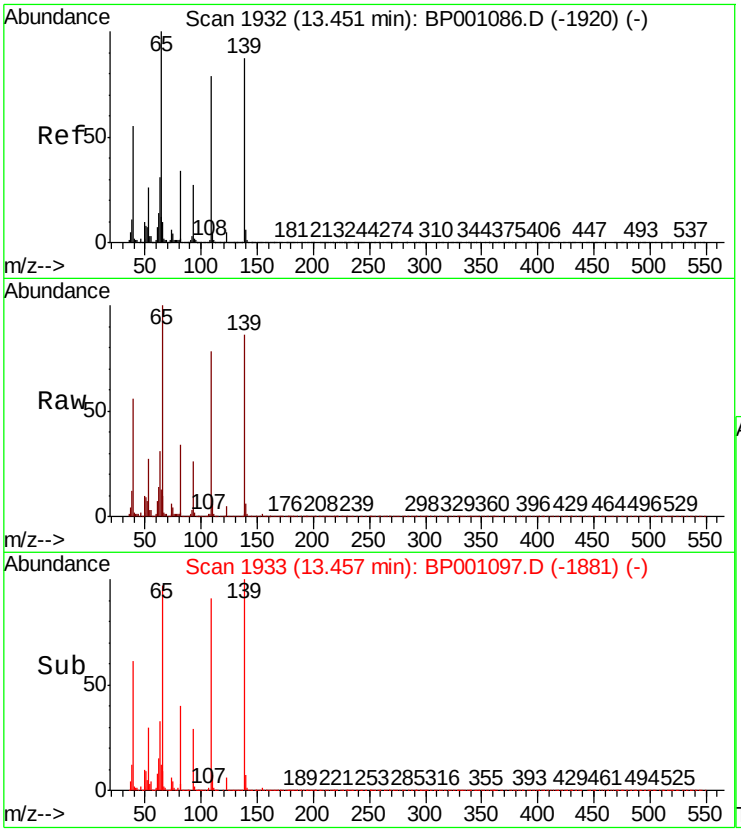


#55
Dibenzofuran
Concen: 43.795 ng
RT: 13.57 min Scan# 1953
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:168 Resp: 1361201

Ion	Ratio	Lower	Upper
168	100		
139	40.8	32.8	49.2
169	13.1	10.9	16.3



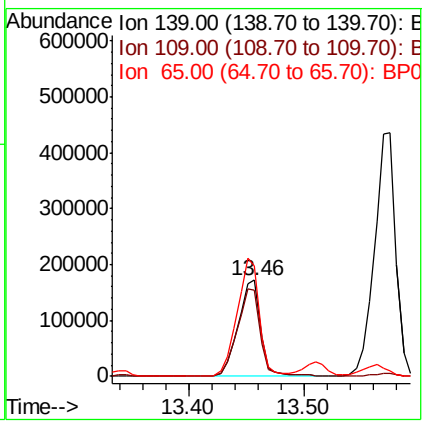


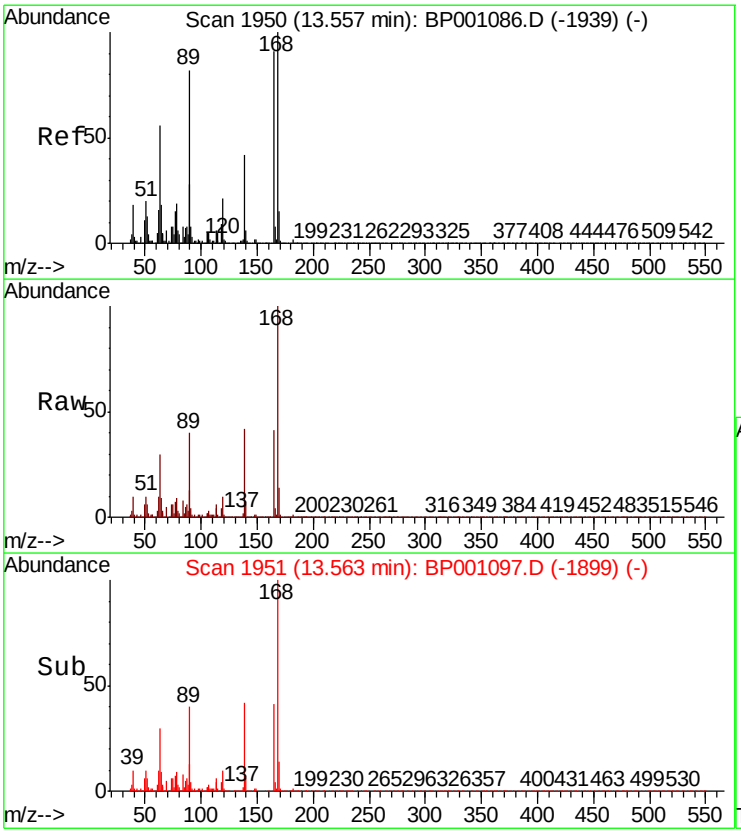
#56
4-Nitrophenol
Concen: 49.082 ng
RT: 13.46 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:139 Resp: 232433

Ion	Ratio	Lower	Upper
139	100		
109	90.3	70.9	110.9
65	115.8	95.2	135.2

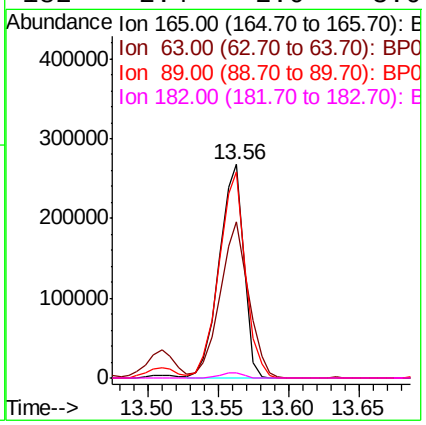


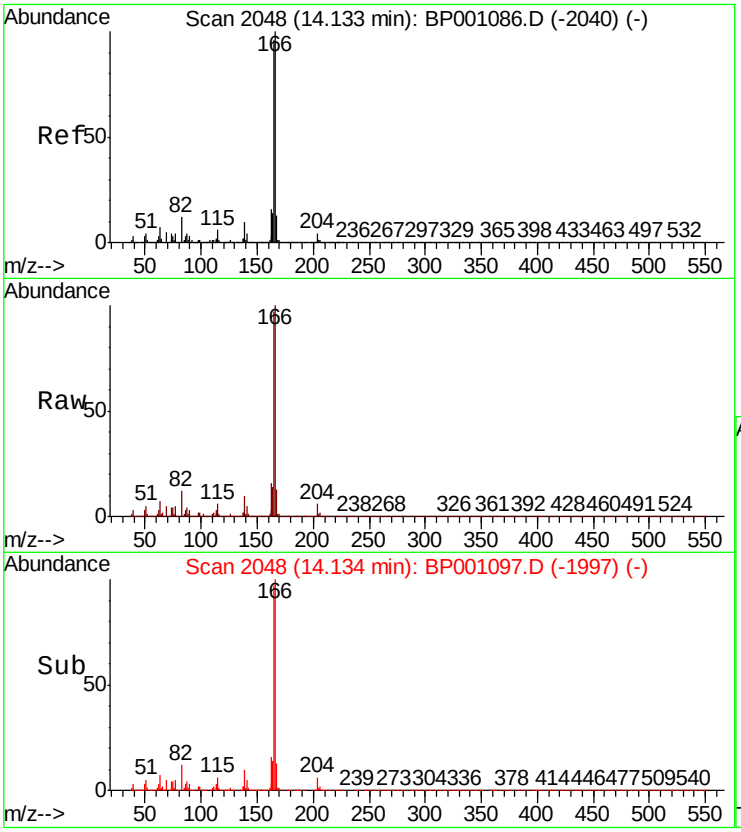


#57
2,4-Dinitrotoluene
Concen: 43.080 ng
RT: 13.56 min Scan# 1951
Delta R.T. 0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:165 Resp: 321251

Ion	Ratio	Lower	Upper
165	100		
63	73.0	49.4	74.2
89	96.5	72.1	108.1
182	2.4	2.0	3.0



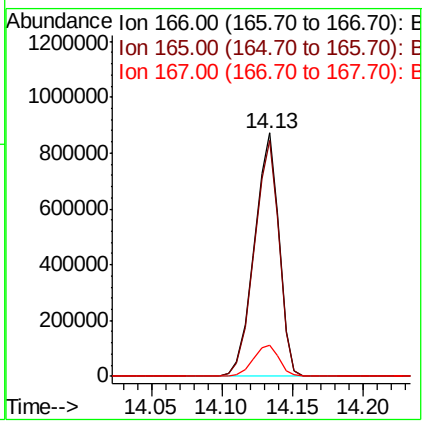


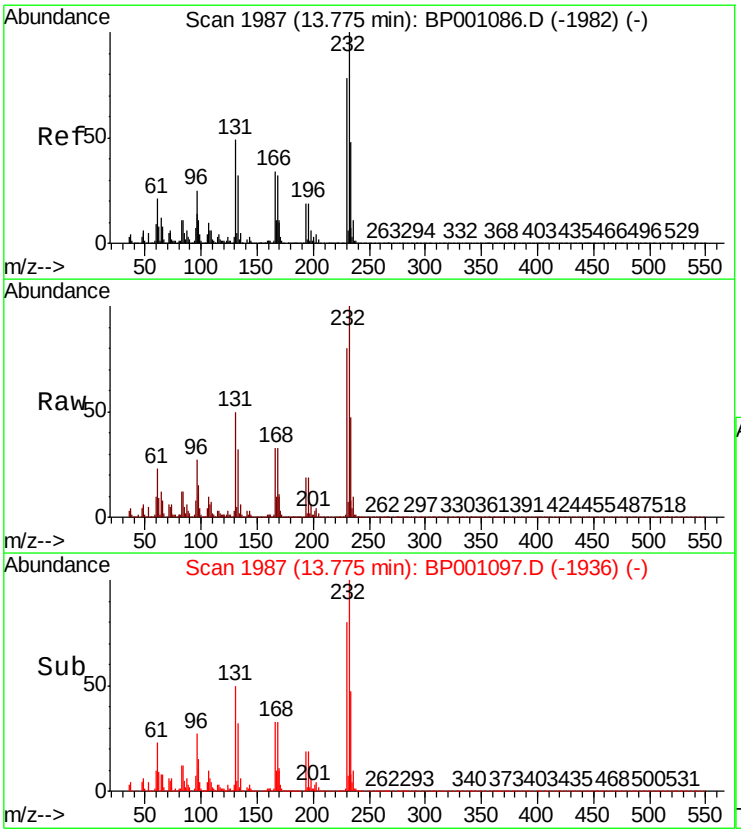
#58
Fluorene
Concen: 43.236 ng
RT: 14.13 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 1076819

Ion	Ratio	Lower	Upper
166	100		
165	96.9	76.7	115.1
167	12.8	10.5	15.7

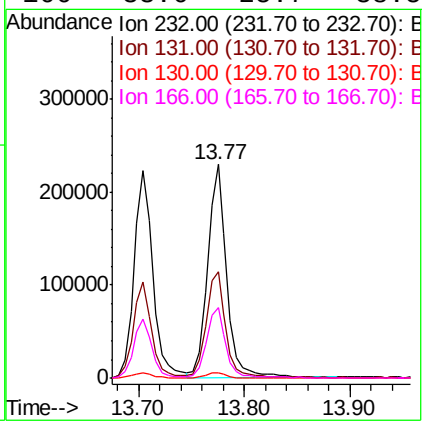


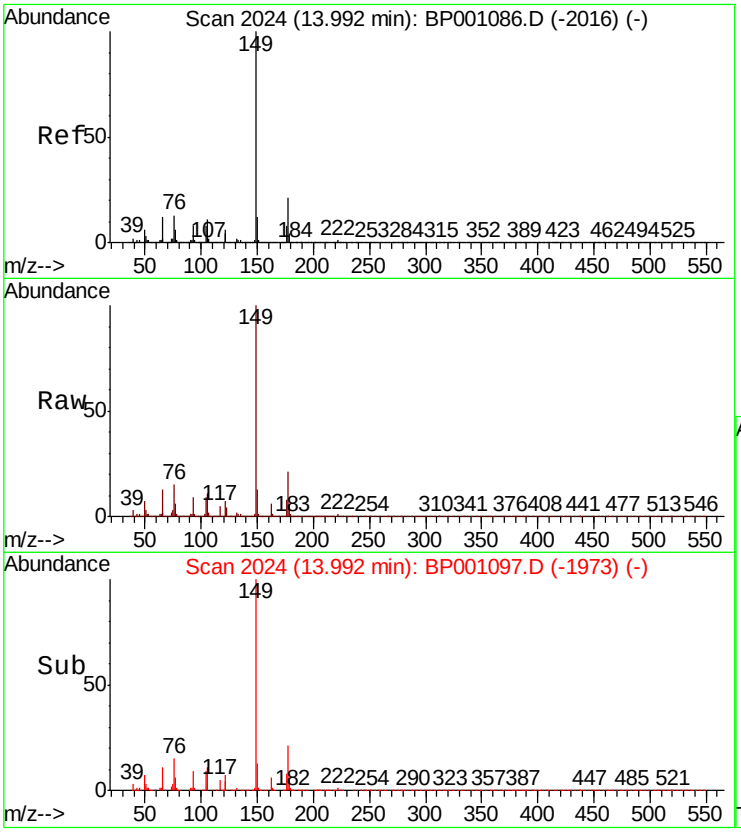


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.286 ng
RT: 13.77 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:232 Resp: 288402

Ion	Ratio	Lower	Upper
232	100		
131	52.2	39.6	59.4
130	2.5	1.9	2.9
166	33.6	25.7	38.5



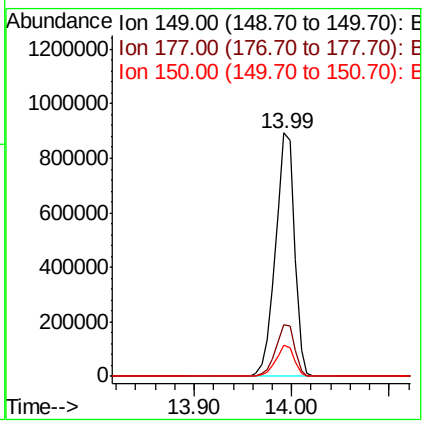


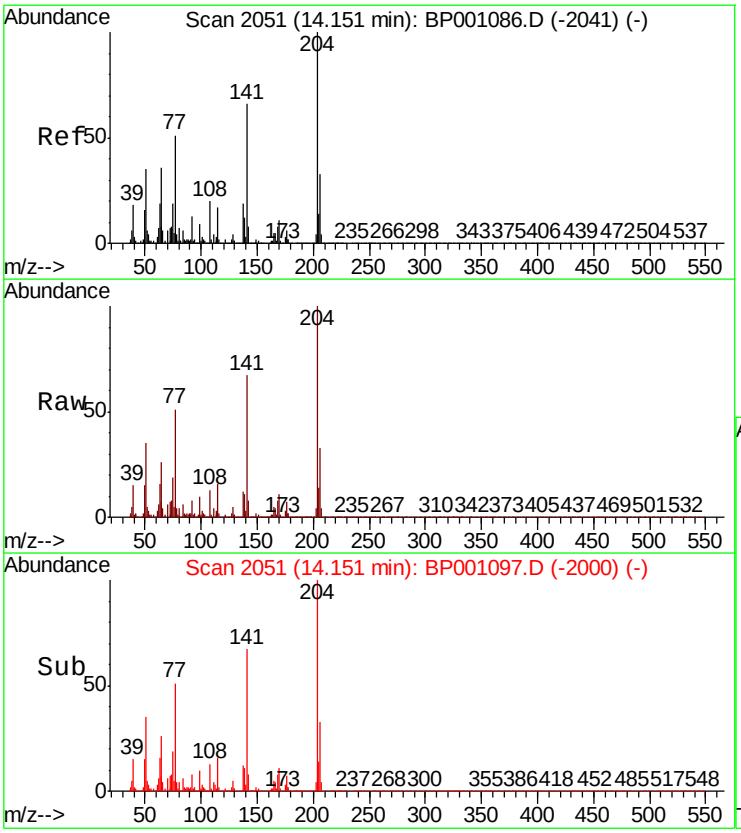
#60
Diethylphthalate
Concen: 42.013 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1208984

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.0	25.6
150	12.5	9.9	14.9

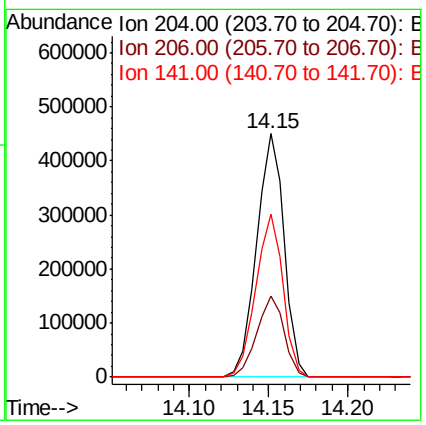


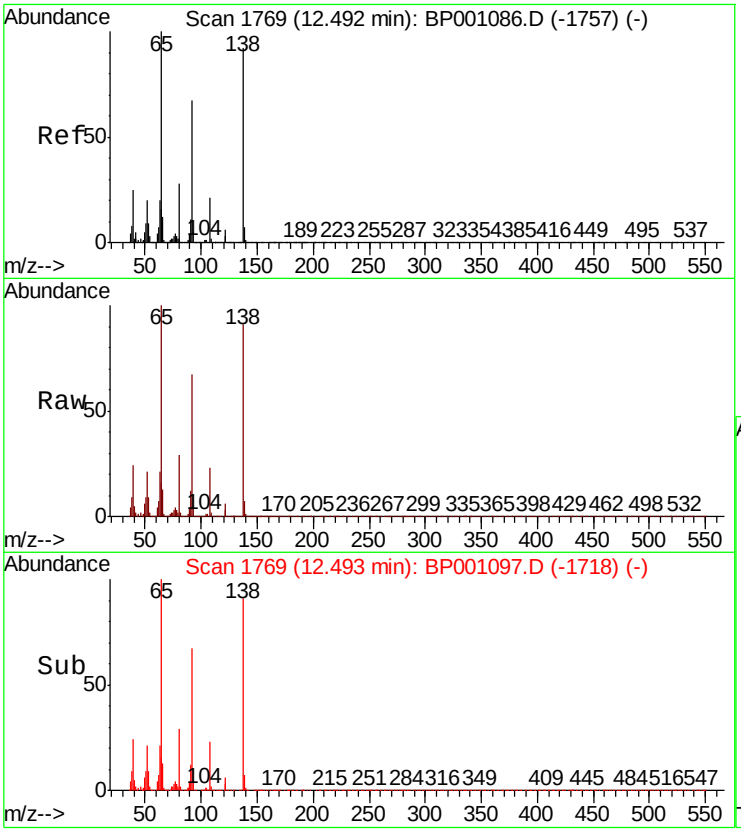


#61
4-Chlorophenyl-phenylether
Concen: 42.905 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:204 Resp: 544141

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.1	39.1
141	66.9	52.7	79.1



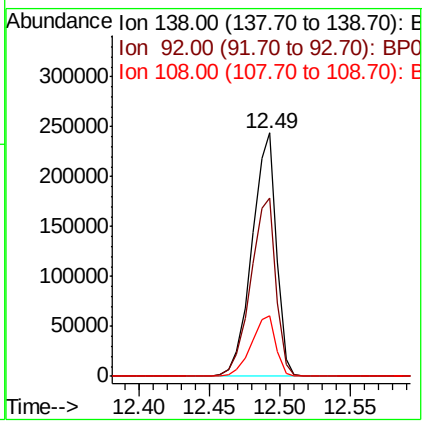


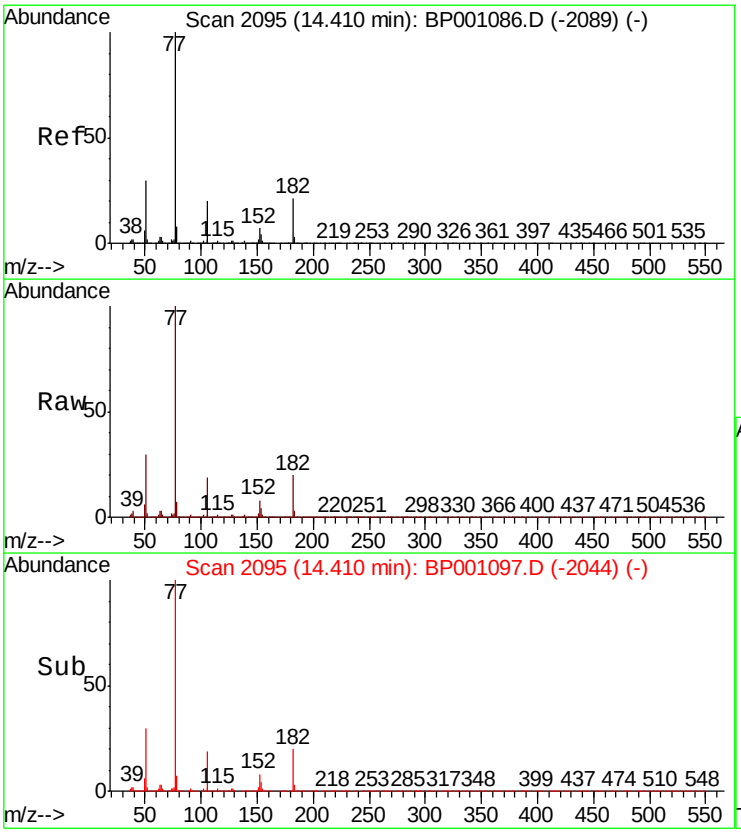
#62
4-Nitroaniline
Concen: 38.430 ng
RT: 12.49 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 297758

Ion	Ratio	Lower	Upper
138	100		
92	73.5	53.3	93.3
108	25.0	3.1	43.1

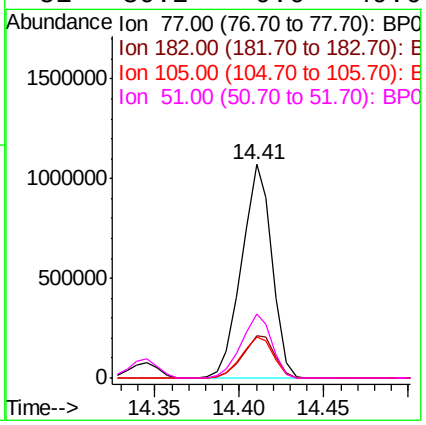


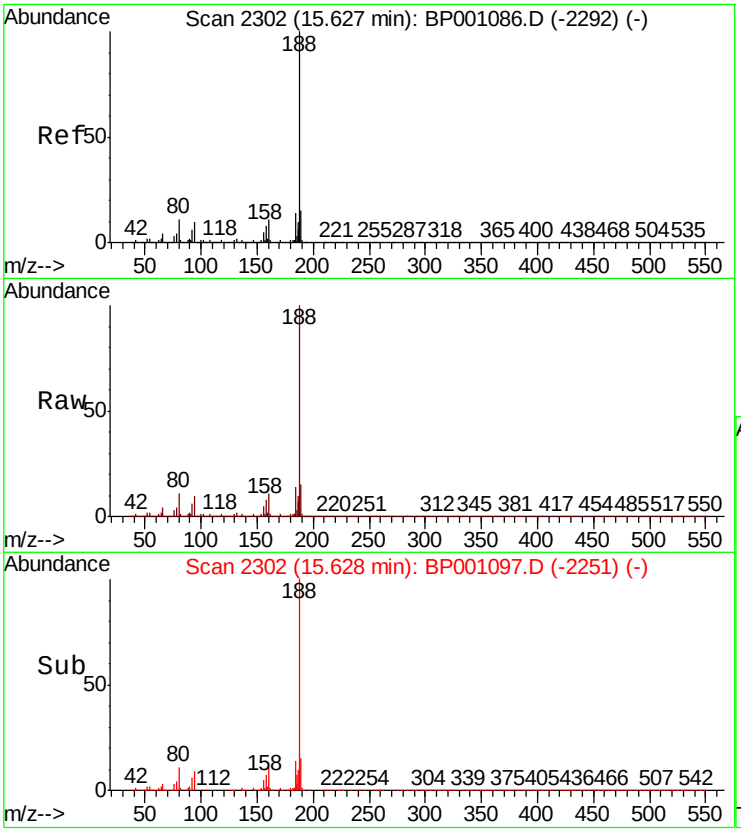


#63
Azobenzene
Concen: 43.037 ng
RT: 14.41 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion: 77 Resp: 1338665

Ion	Ratio	Lower	Upper
77	100		
182	19.8	0.8	40.8
105	19.4	0.3	40.3
51	30.2	9.6	49.6



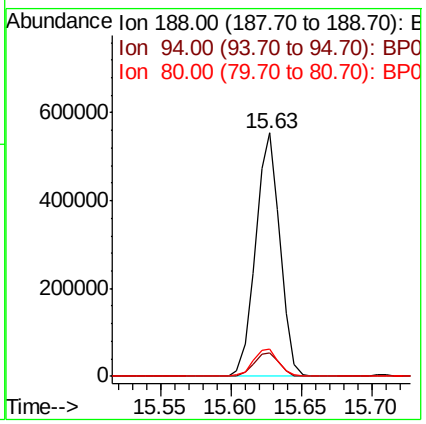


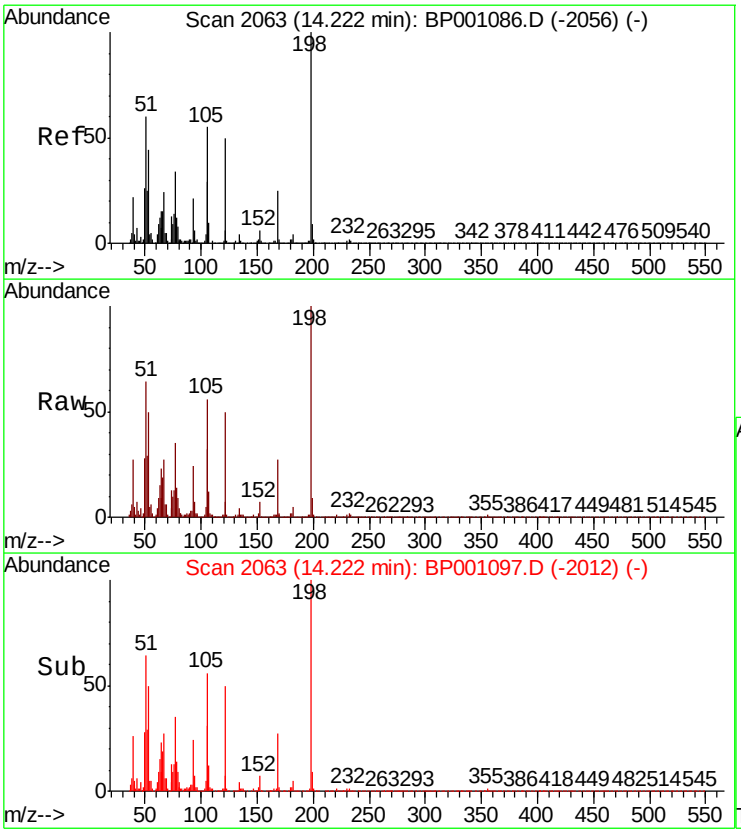
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.63 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:188 Resp: 672597

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.9	11.9
80	11.0	8.8	13.2

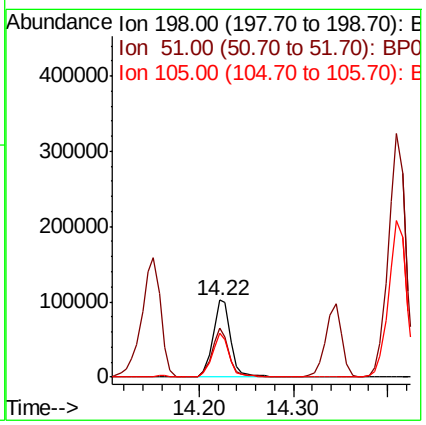


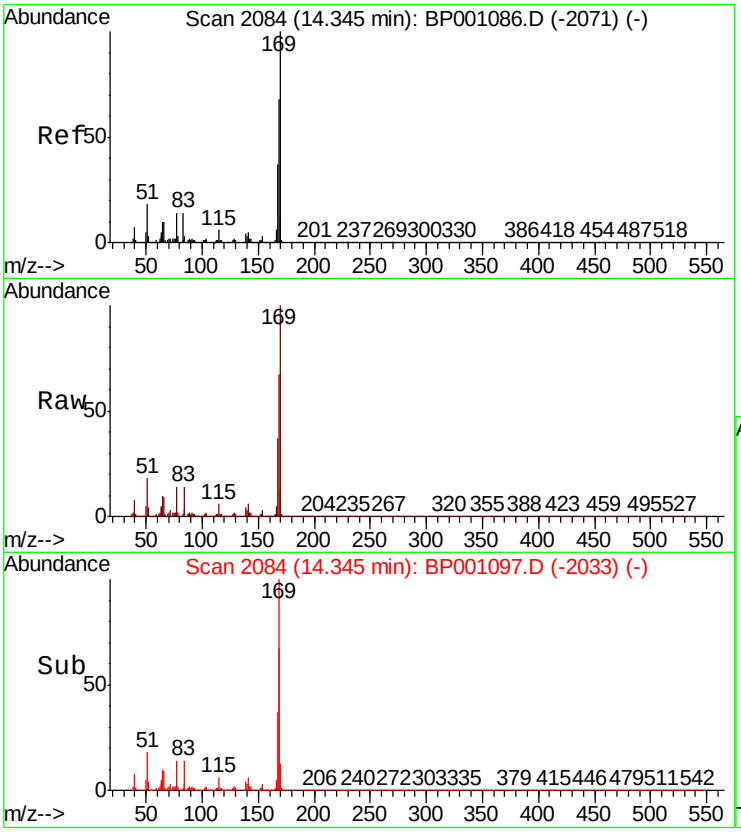


#65
4,6-Dinitro-2-methylphenol
Concen: 47.365 ng
RT: 14.22 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:198 Resp: 136355

Ion	Ratio	Lower	Upper
198	100		
51	63.8	40.5	80.5
105	56.3	35.7	75.7



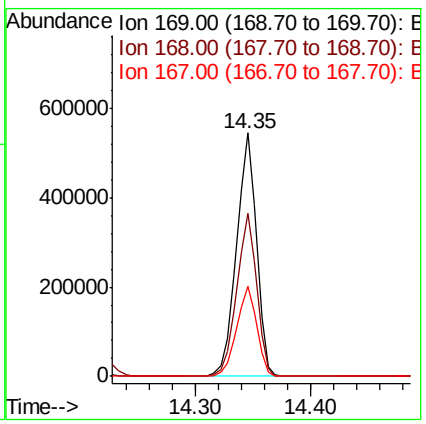


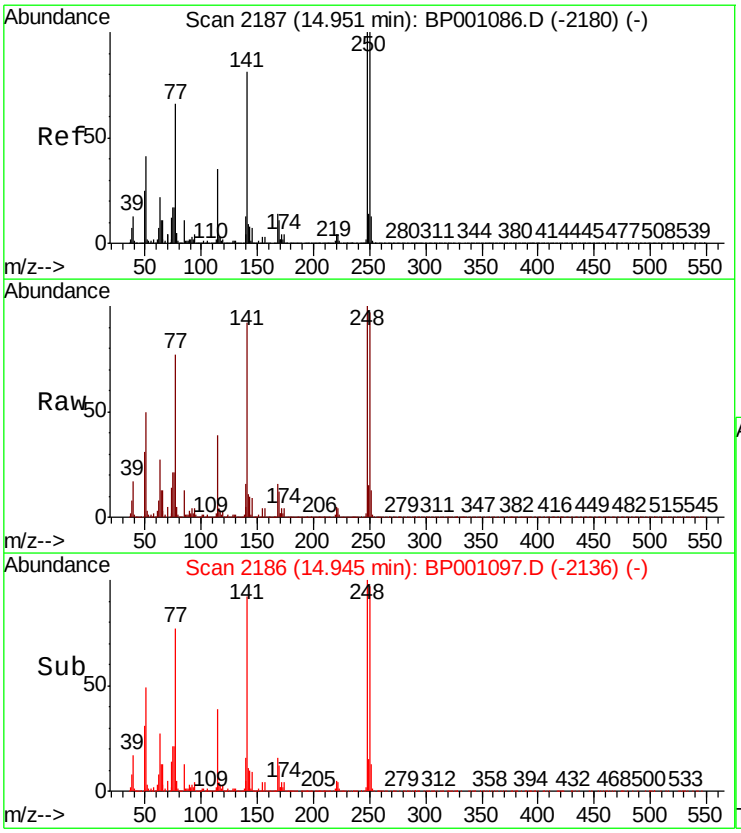
#66
n-Nitrosodiphenylamine
Concen: 31.937 ng
RT: 14.35 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 652677

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.1	81.1
167	37.2	29.5	44.3

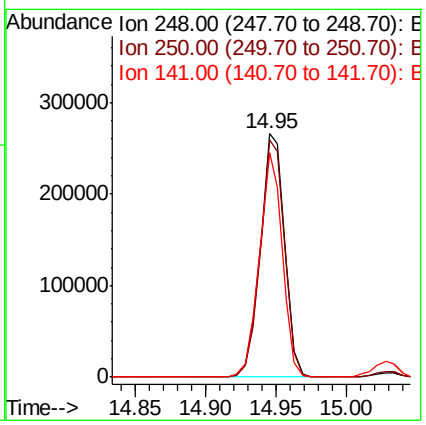


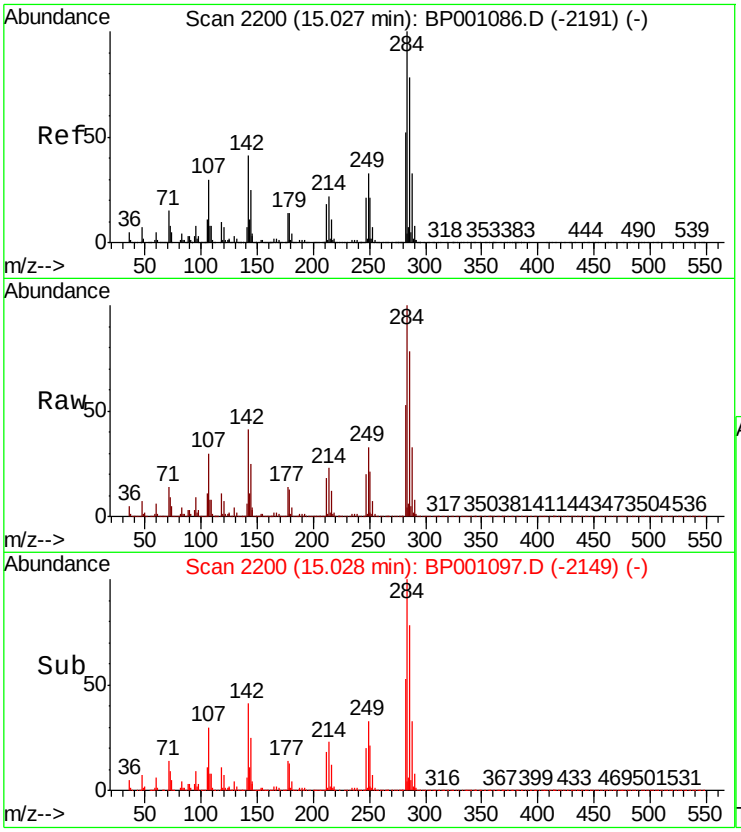


#67
4-Bromophenyl-phenylether
Concen: 44.125 ng
RT: 14.95 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:248 Resp: 322207

Ion	Ratio	Lower	Upper
248	100		
250	97.5	80.3	120.5
141	92.2	64.9	97.3



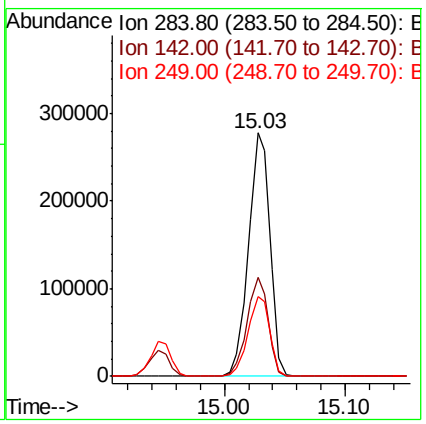


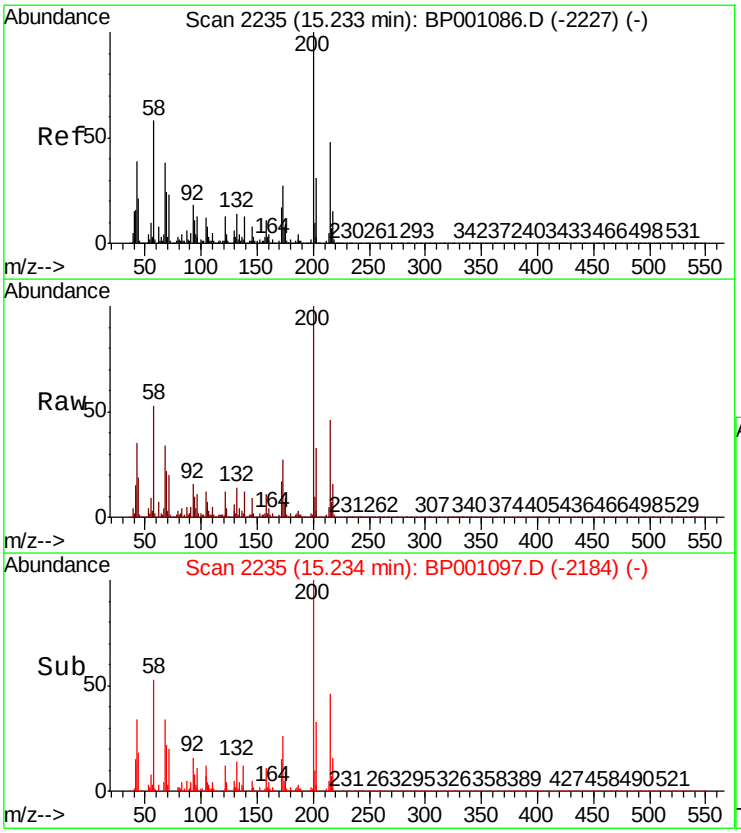
#68
Hexachlorobenzene
Concen: 42.875 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 344193

Ion	Ratio	Lower	Upper
284	100		
142	40.8	33.2	49.8
249	32.8	26.2	39.4

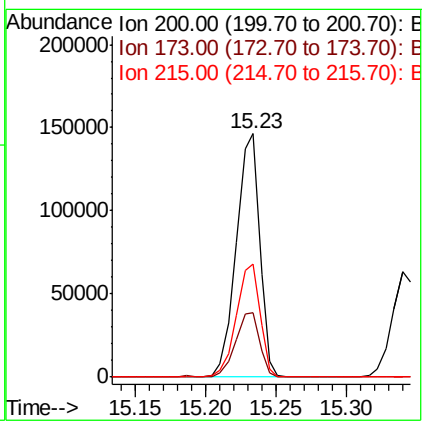


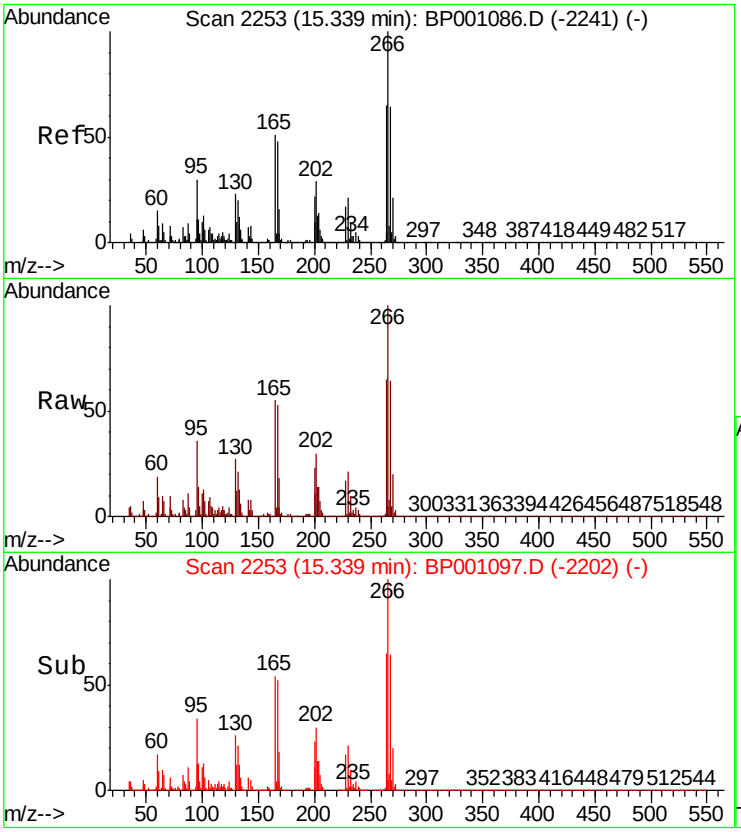


#69
Atrazine
Concen: 27.175 ng
RT: 15.23 min Scan# 2235
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:200 Resp: 169571

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.7	46.7
215	46.2	27.9	67.9



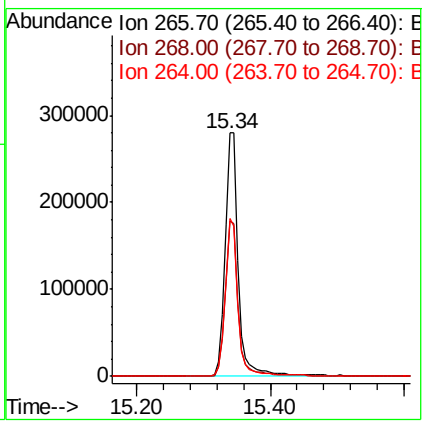


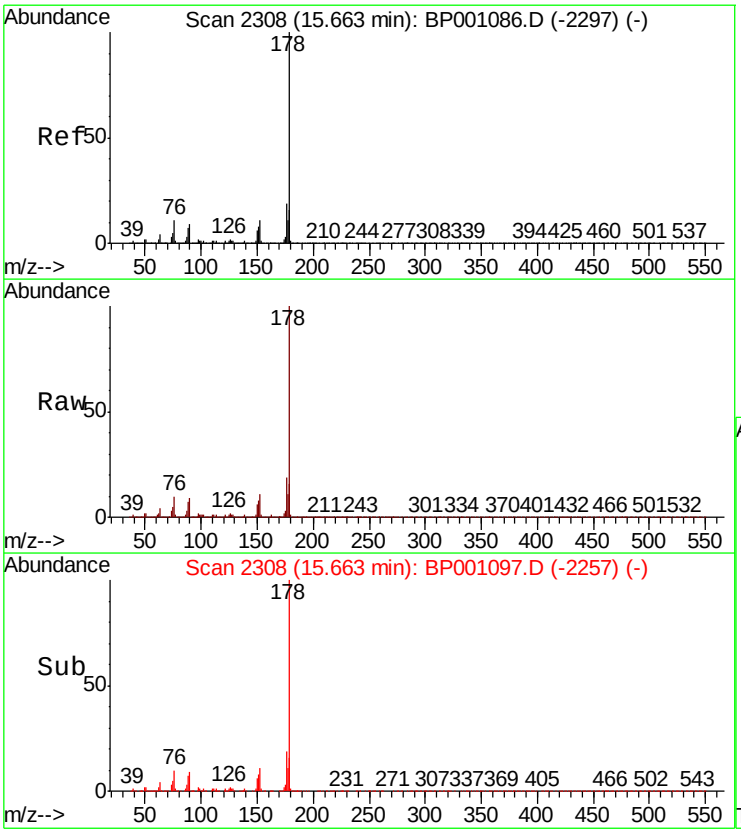
#70
Pentachlorophenol
Concen: 93.669 ng
RT: 15.34 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 391920

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.6	77.4
264	65.0	52.2	78.4

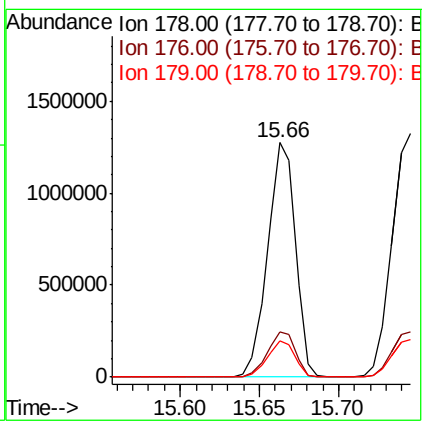


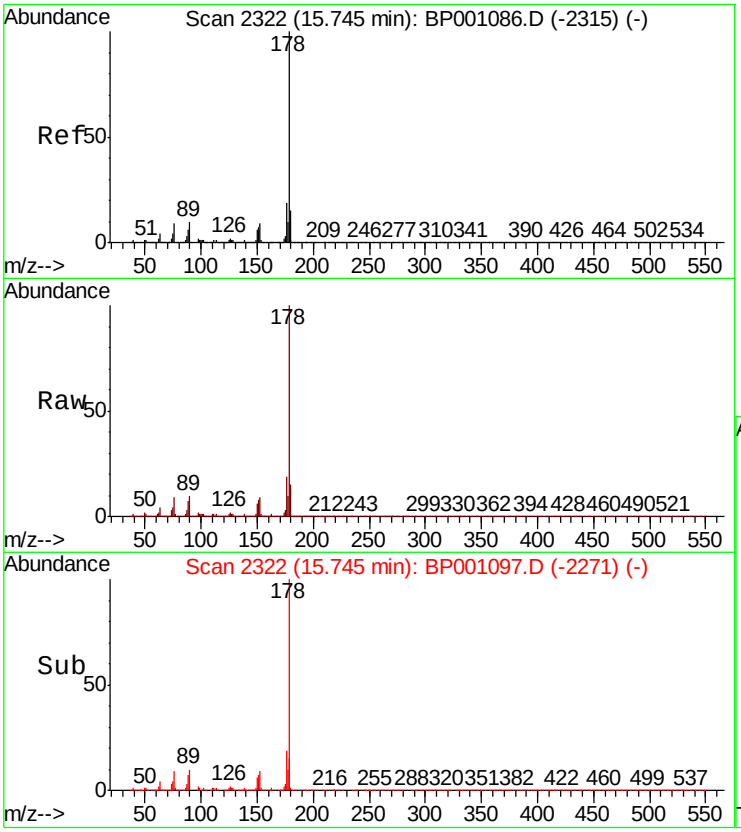


#71
Phenanthrene
Concen: 44.151 ng
RT: 15.66 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:178 Resp: 1561195

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.7	12.5	18.7



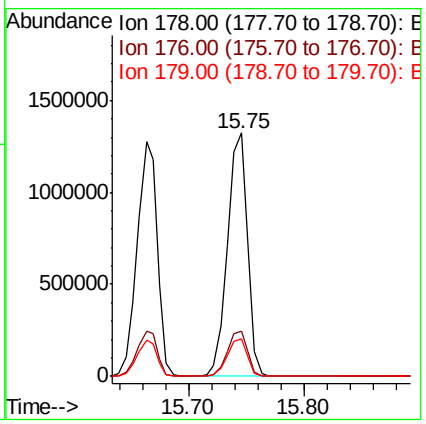


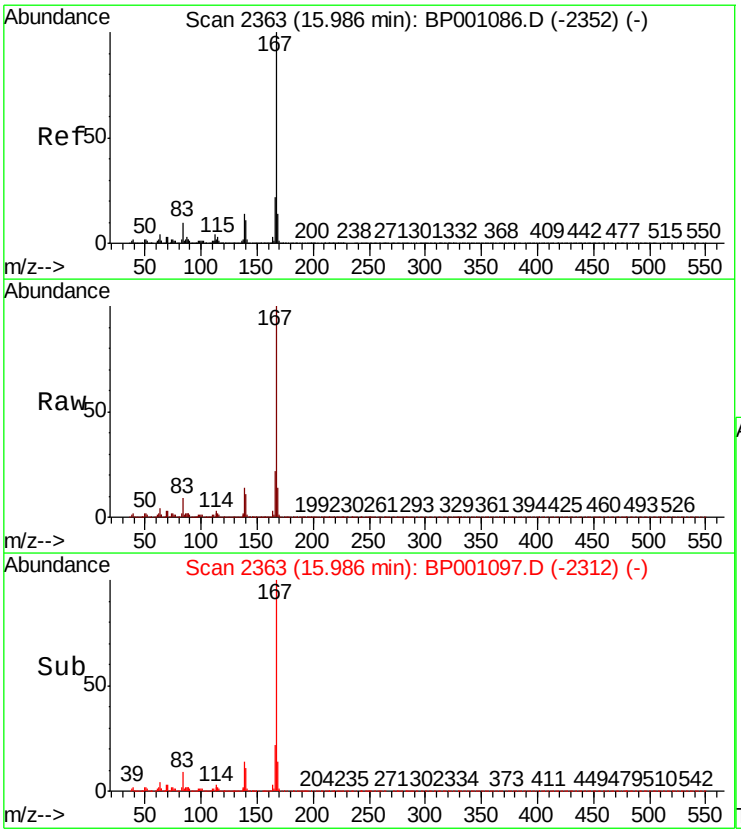
#72
Anthracene
Concen: 45.322 ng
RT: 15.75 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1579619

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.9	22.3
179	15.3	12.2	18.4

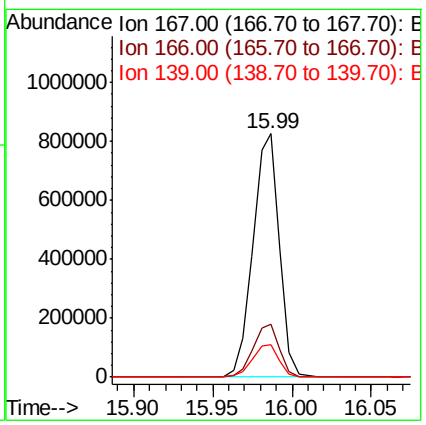


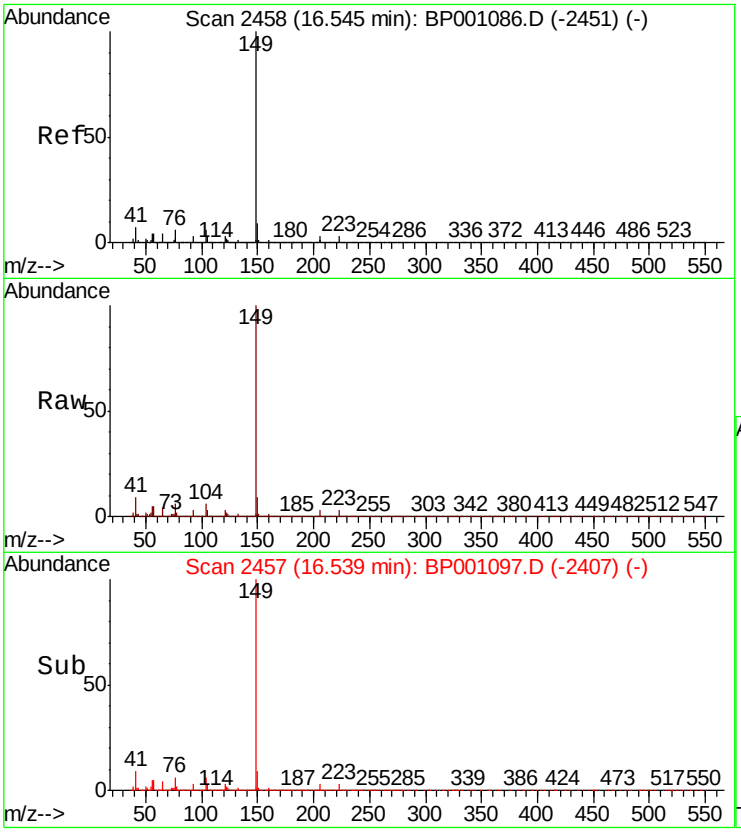


#73
Carbazole
Concen: 30.070 ng
RT: 15.99 min Scan# 2363
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:167 Resp: 953674

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	13.6	11.3	16.9



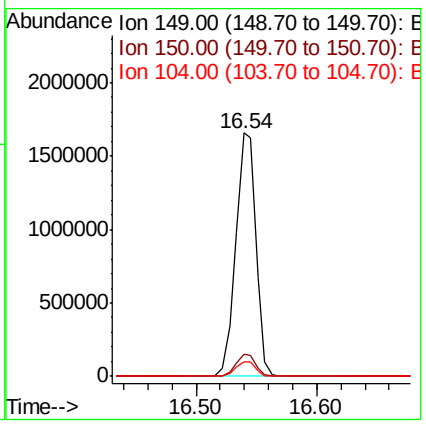


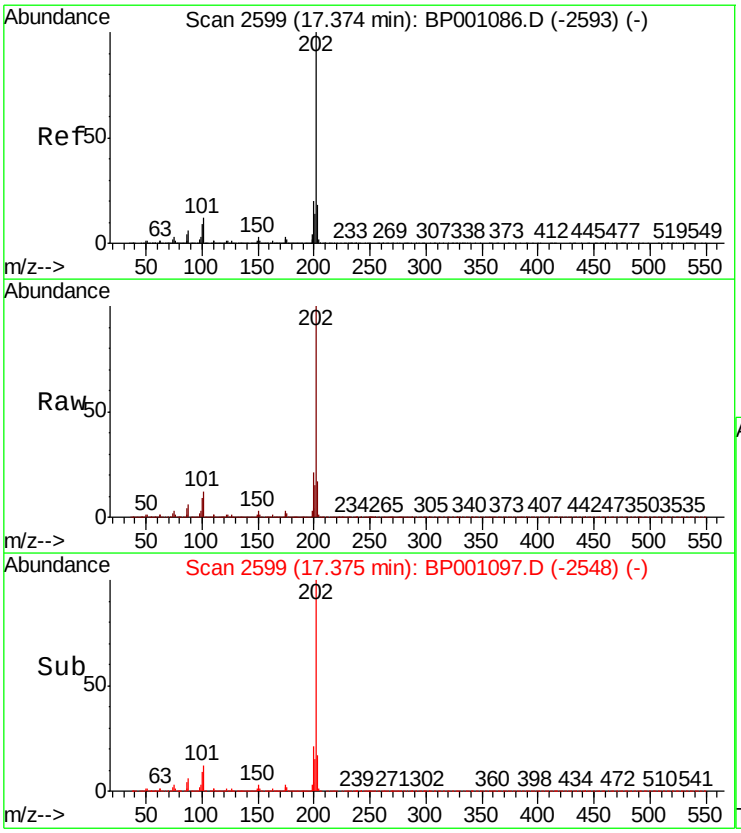
#74
Di-n-butylphthalate
Concen: 45.204 ng
RT: 16.54 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1927544

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	6.0	4.6	6.8

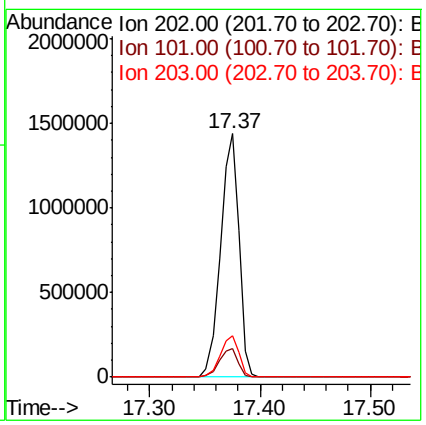


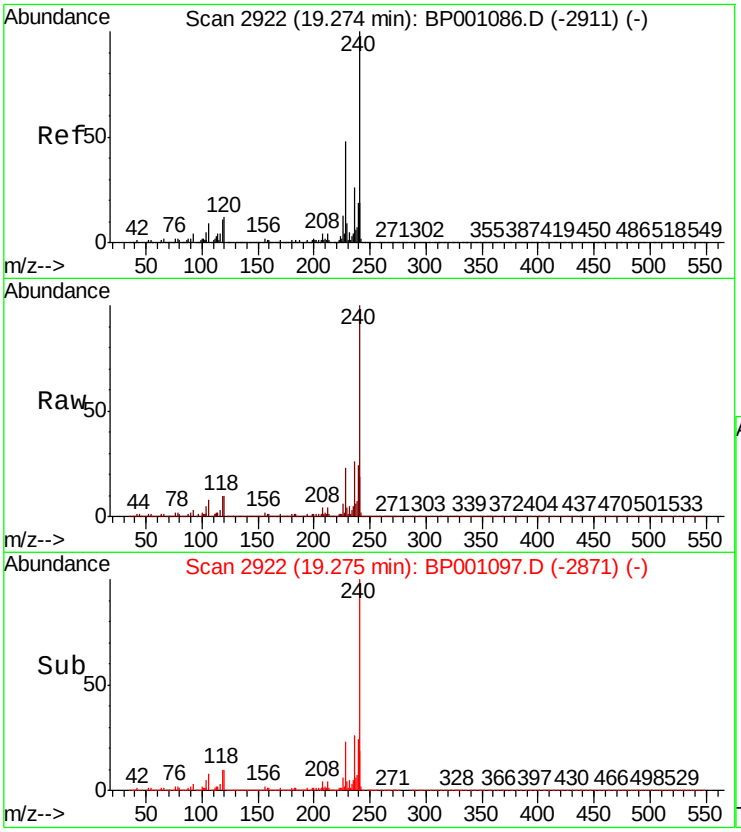


#75
Fluoranthene
Concen: 44.570 ng
RT: 17.37 min Scan# 2599
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:202 Resp: 1668485

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	32.1
203	17.1	0.0	37.8



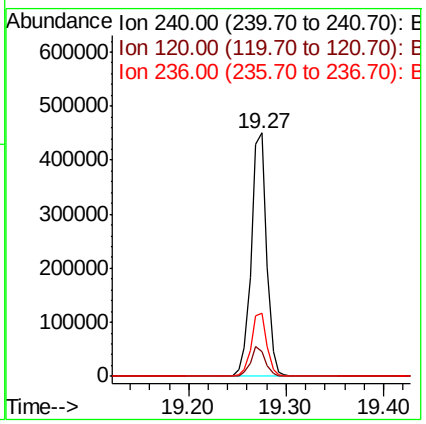


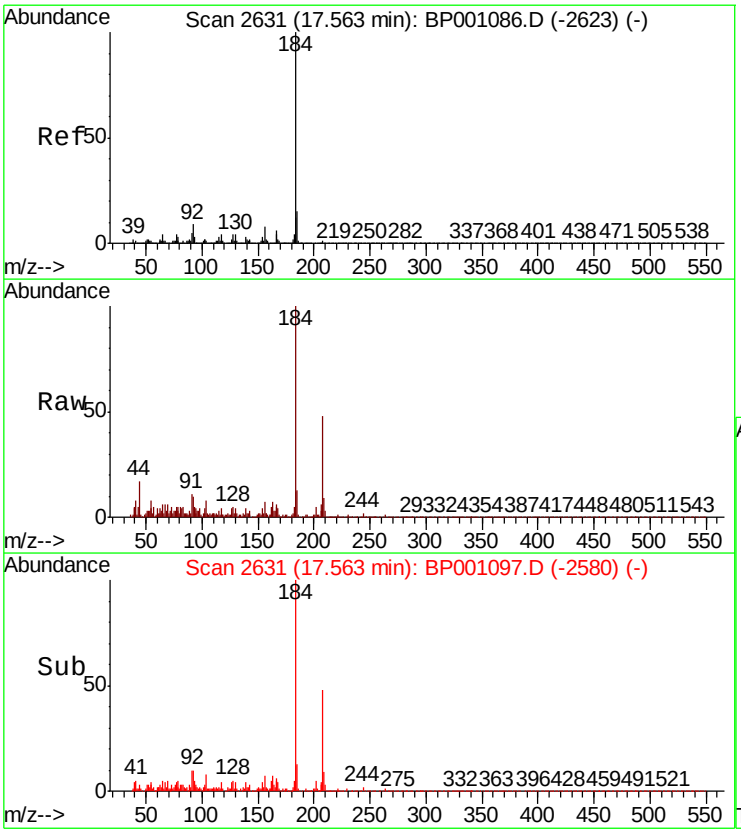
#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.27 min Scan# 2922
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:240 Resp: 492977

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.5	14.3
236	26.2	20.4	30.6

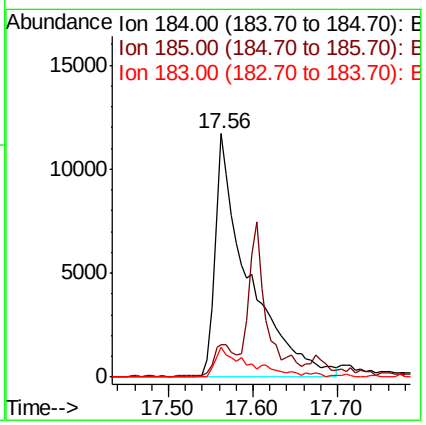


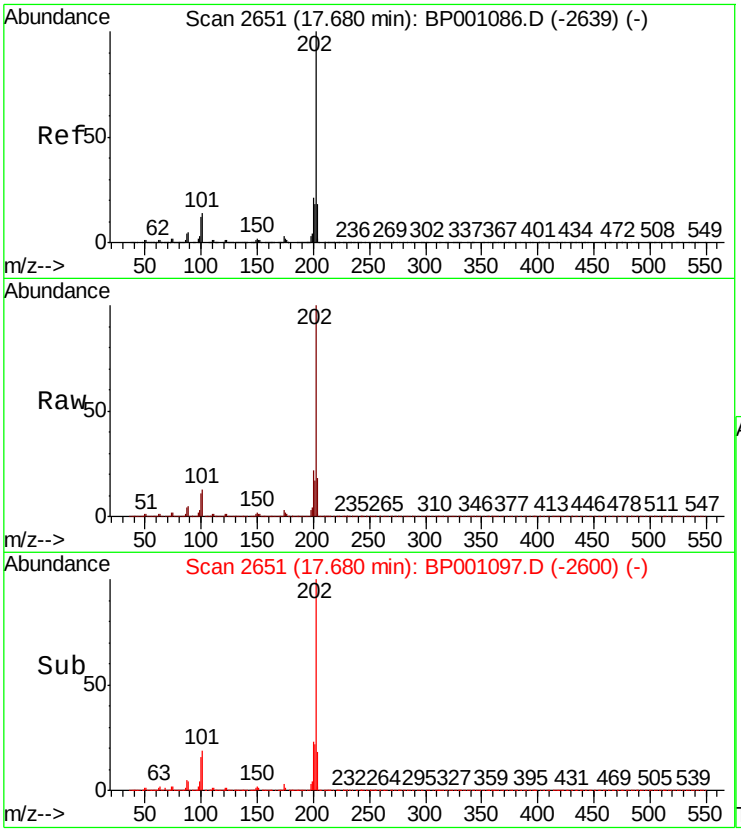


#77
Benzidine
Concen: 2.489 ng
RT: 17.56 min Scan# 2631
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:184 Resp: 31684

Ion	Ratio	Lower	Upper
184	100		
185	13.3	12.2	18.4
183	12.3	9.3	13.9



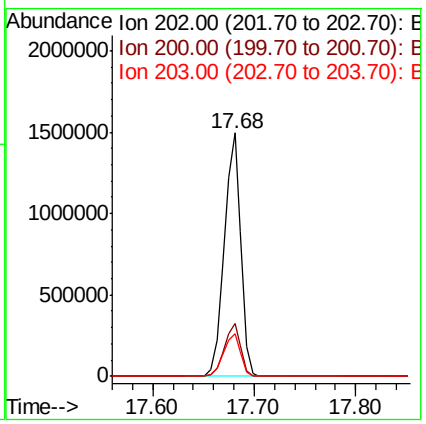


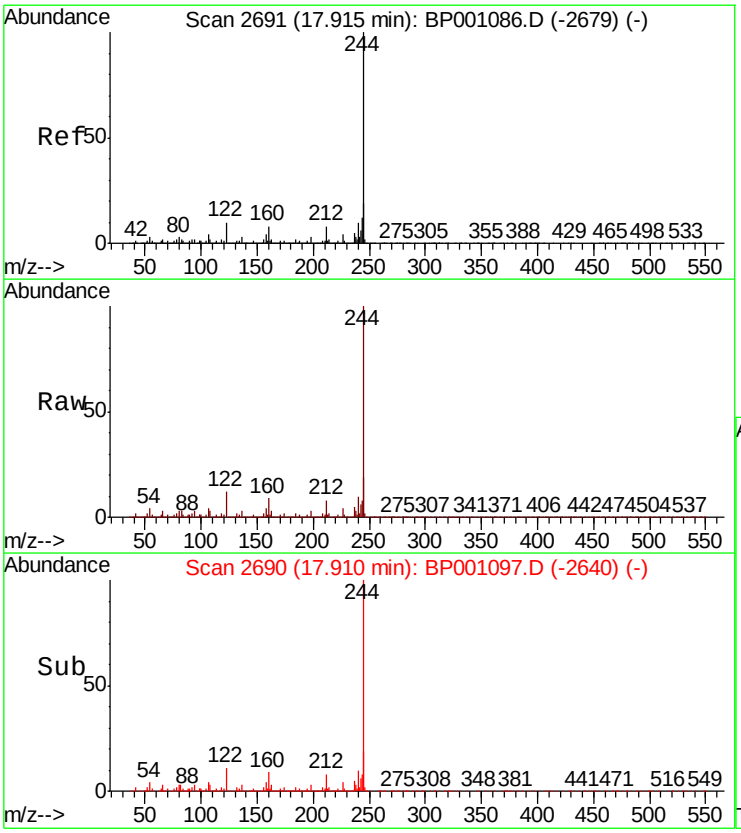
#78
Pyrene
Concen: 43.141 ng
RT: 17.68 min Scan# 2651
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 1675060

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.0	25.6
203	17.6	14.1	21.1

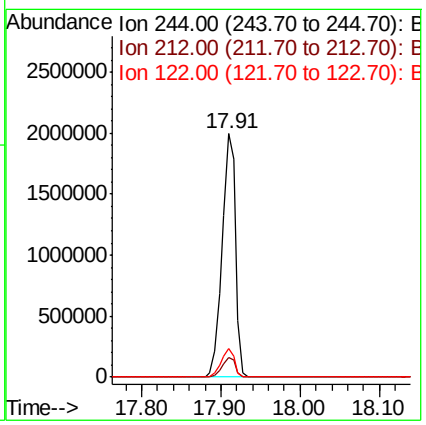


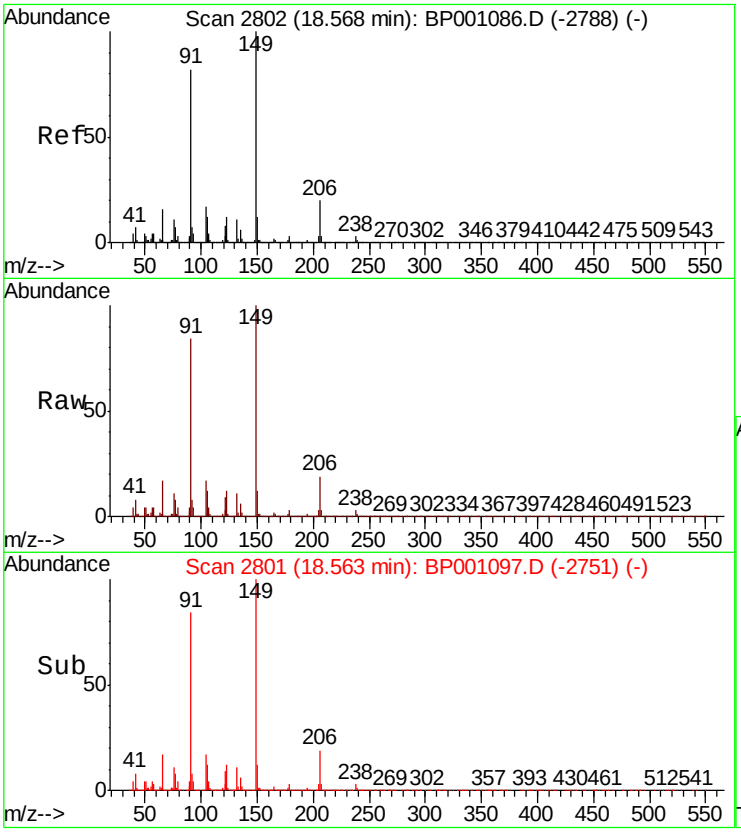


#79
Terphenyl-d14
Concen: 87.520 ng
RT: 17.91 min Scan# 2690
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:244 Resp: 2332061

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.2	9.2
122	11.5	8.2	12.2



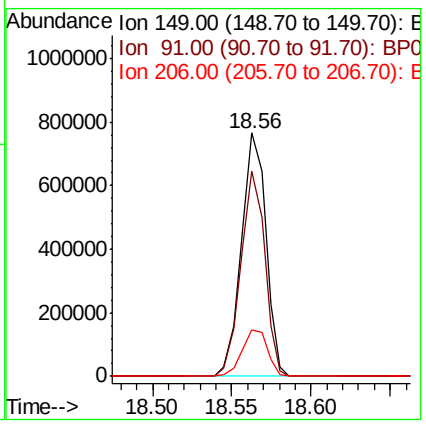


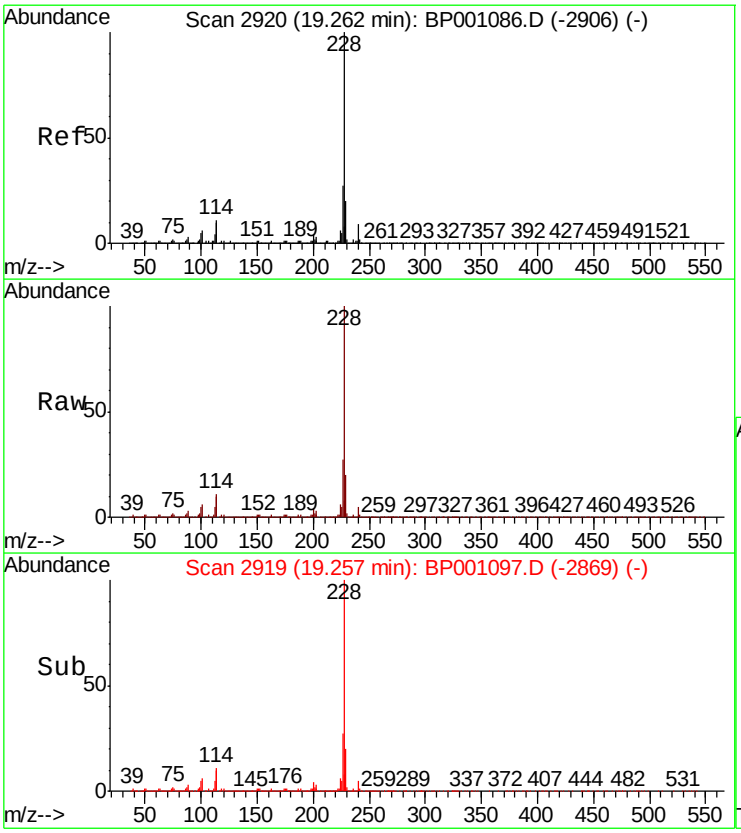
#80
Butylbenzylphthalate
Concen: 45.880 ng
RT: 18.56 min Scan# 2801
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 822815

Ion	Ratio	Lower	Upper
149	100		
91	84.3	65.4	98.2
206	19.4	16.0	24.0

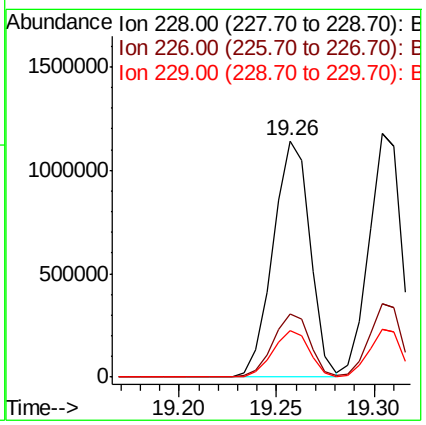


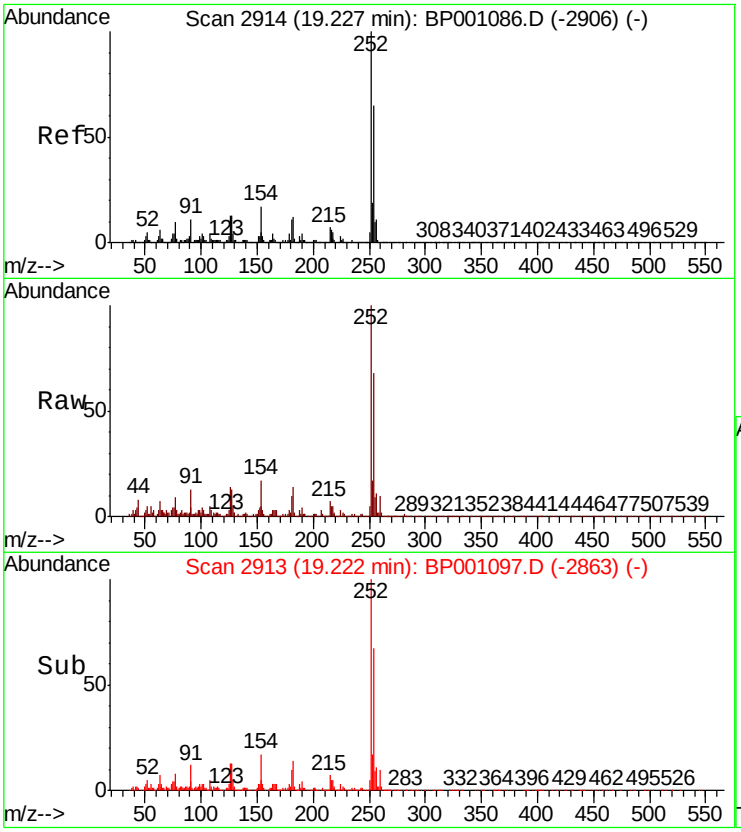


#81
Benzo(a)anthracene
Concen: 43.898 ng
RT: 19.26 min Scan# 2919
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:228 Resp: 1500437

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.6
229	19.8	15.8	23.6



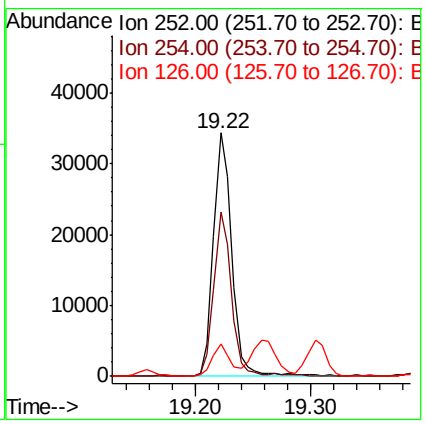


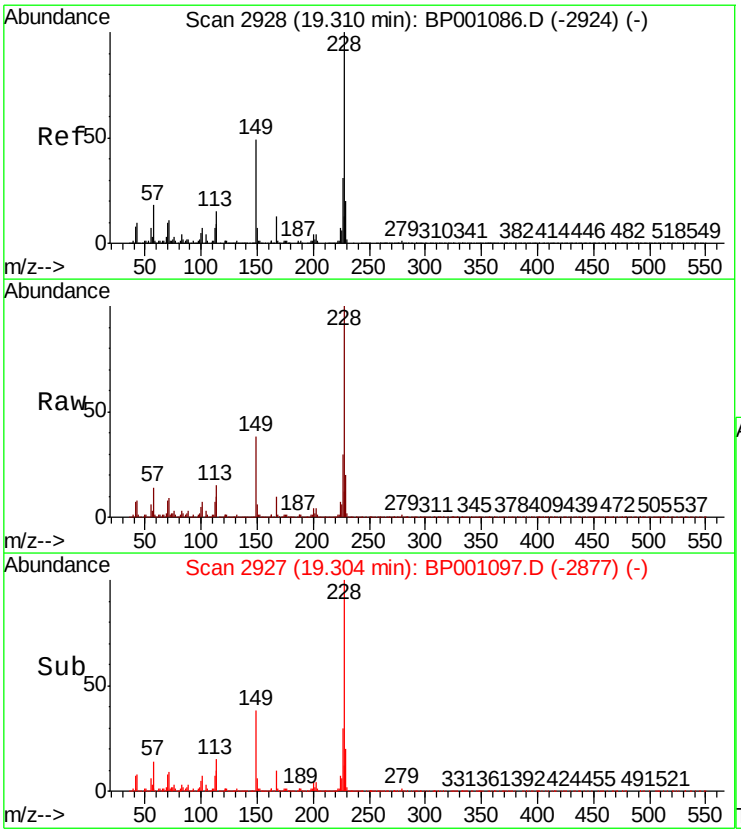
#82
3,3'-Dichlorobenzidine
Concen: 3.365 ng
RT: 19.22 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 37997

Ion	Ratio	Lower	Upper
252	100		
254	67.5	51.7	77.5
126	13.6	10.2	15.4

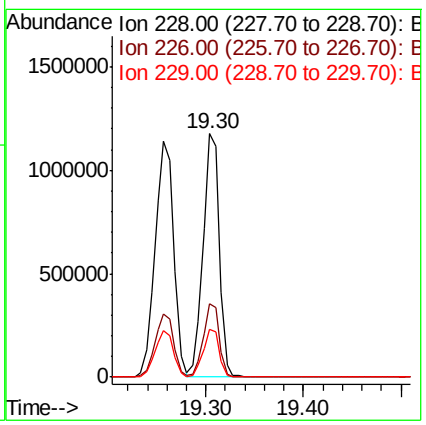


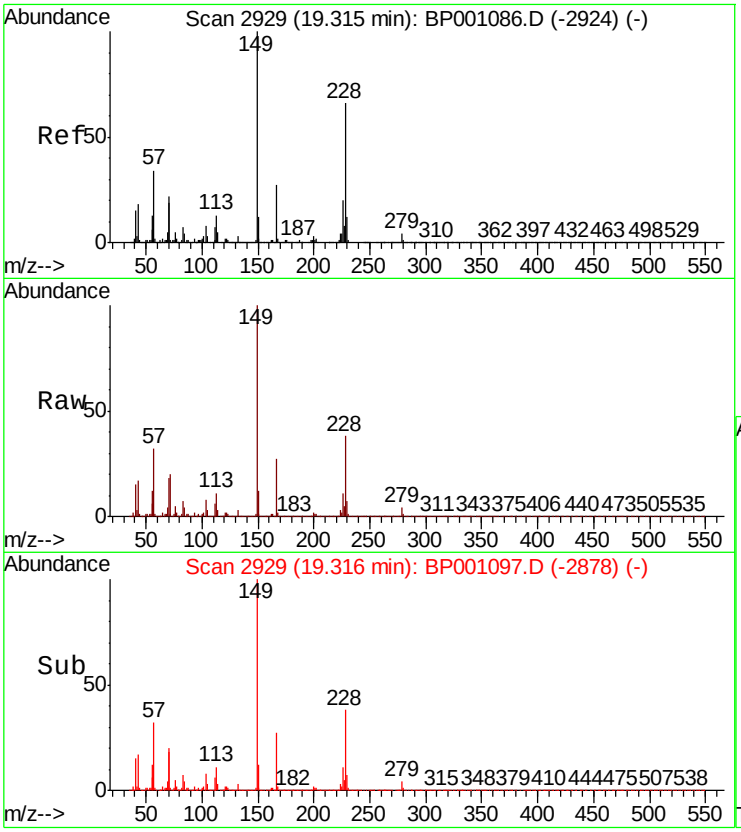


#83
Chrysene
Concen: 44.342 ng
RT: 19.30 min Scan# 2927
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:228 Resp: 1357176

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.4	36.6
229	19.6	15.7	23.5



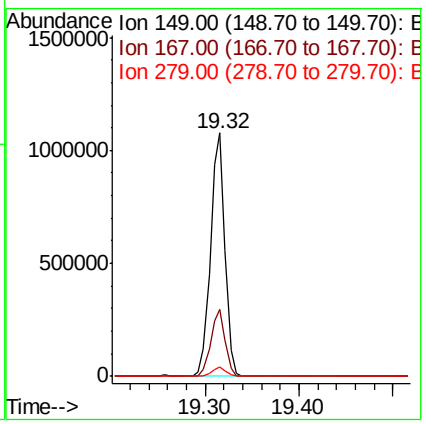


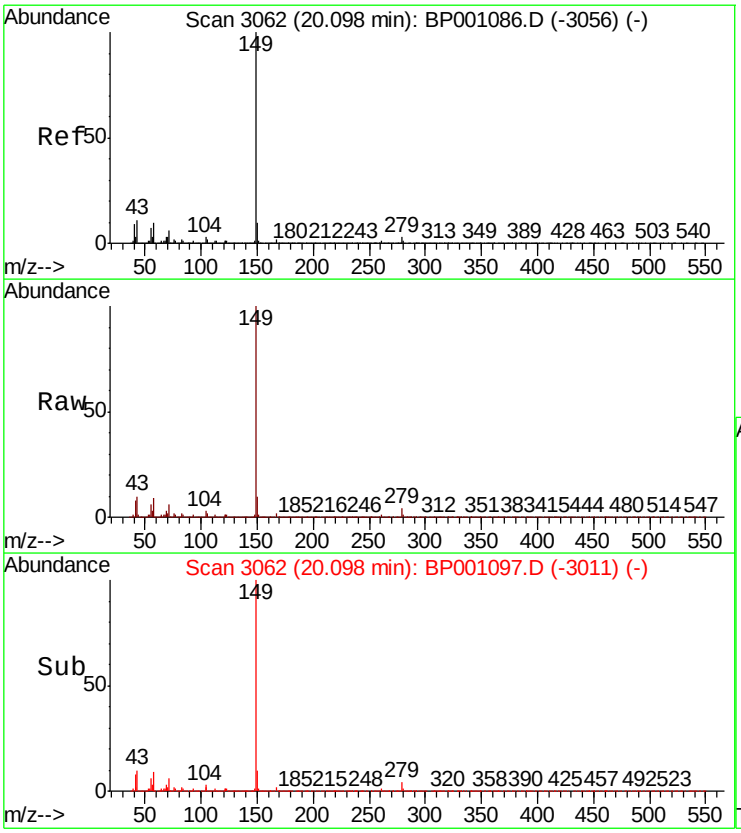
#84
Bis(2-ethylhexyl)phthalate
Concen: 47.178 ng
RT: 19.32 min Scan# 2929
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1163265

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.3	31.9
279	3.8	2.8	4.2

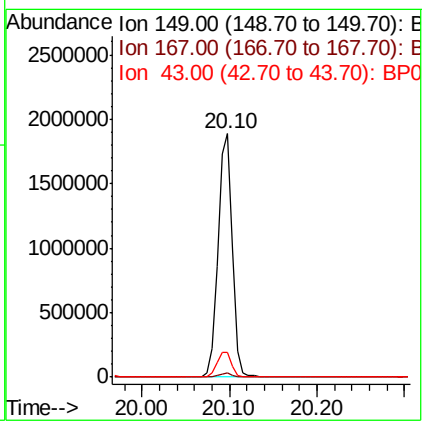


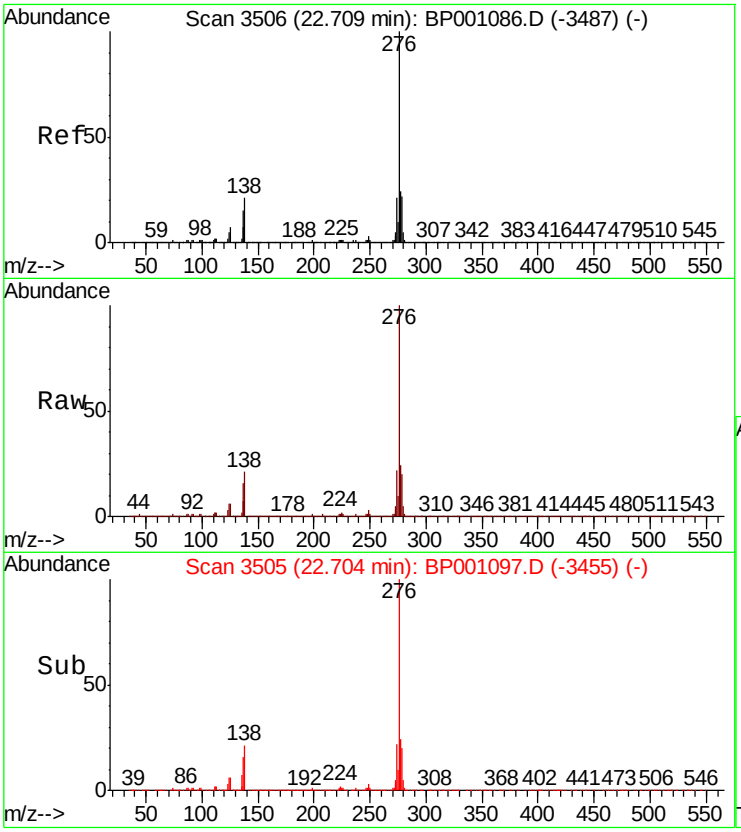


#85
Di-n-octyl phthalate
Concen: 48.507 ng
RT: 20.10 min Scan# 3062
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:149 Resp: 2124654

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.8	8.5	12.7



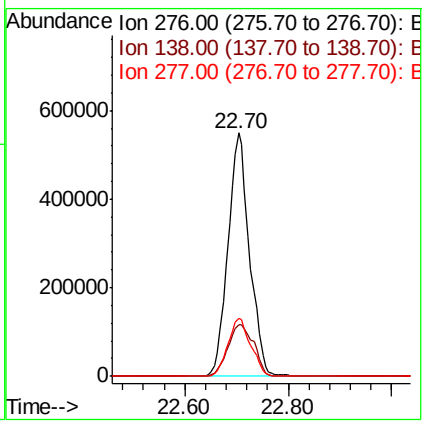


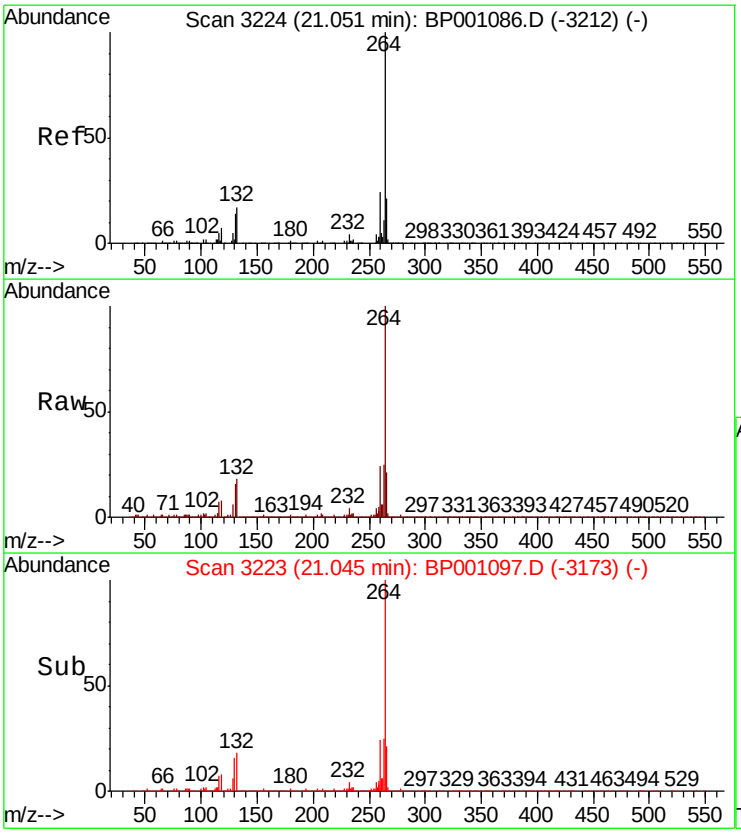
#86
Indeno(1,2,3-cd)pyrene
Concen: 44.119 ng
RT: 22.70 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 1591432

Ion	Ratio	Lower	Upper
276	100		
138	25.9	20.6	30.8
277	25.3	20.0	30.0

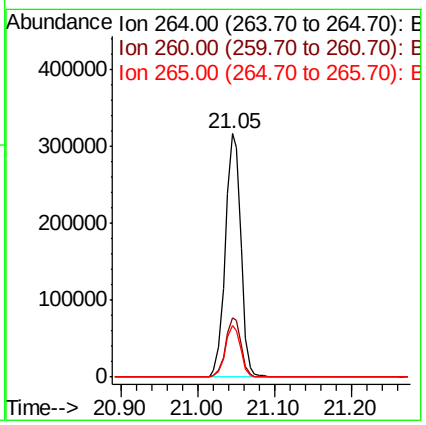


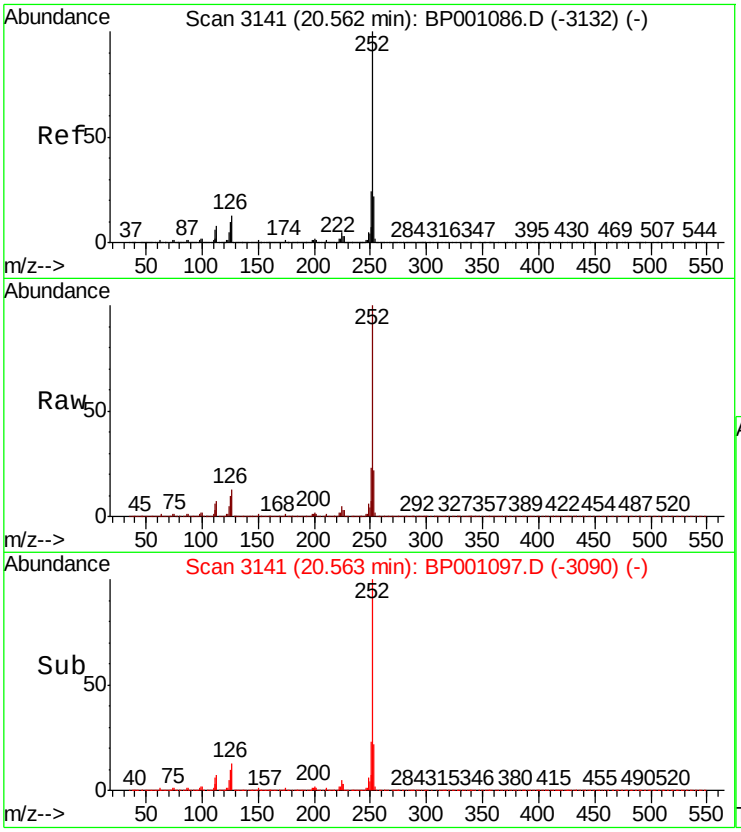


#87
Perylene-d12
Concen: 20.000 ng
RT: 21.05 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:264 Resp: 443885

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.8	28.2
265	21.0	16.9	25.3



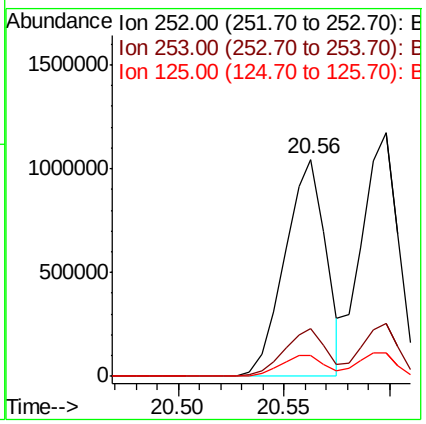


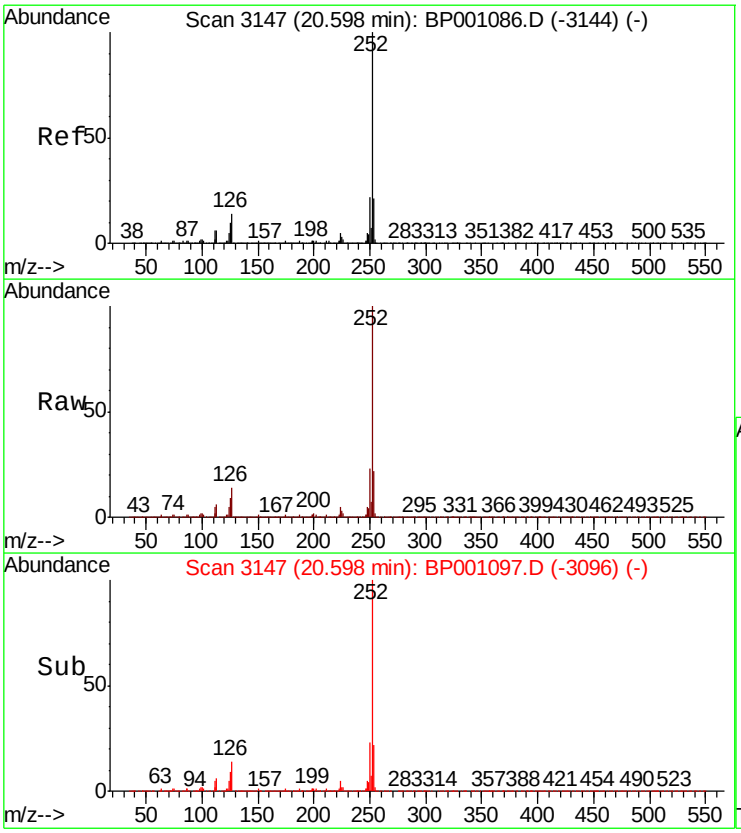
#88
Benzo(b)fluoranthene
Concen: 51.966 ng
RT: 20.56 min Scan# 3141
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1408927

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	9.6	8.1	12.1

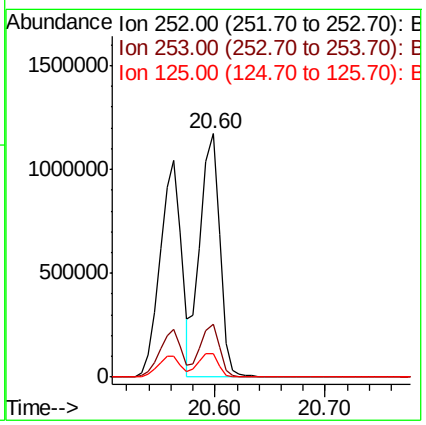


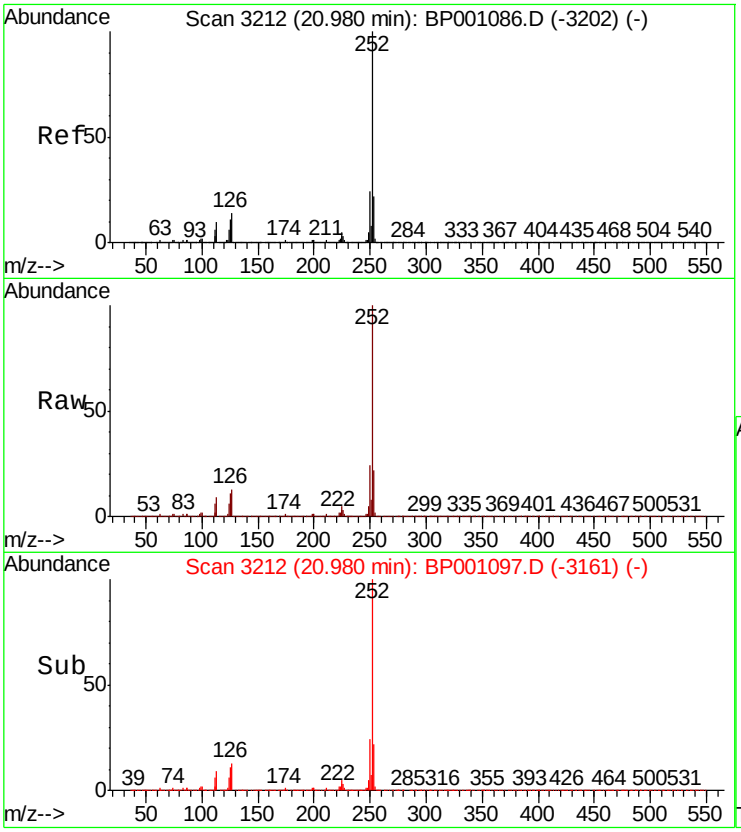


#89
Benzo(k)fluoranthene
Concen: 54.665 ng
RT: 20.60 min Scan# 3147
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:252 Resp: 1427475

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	9.5	8.2	12.2



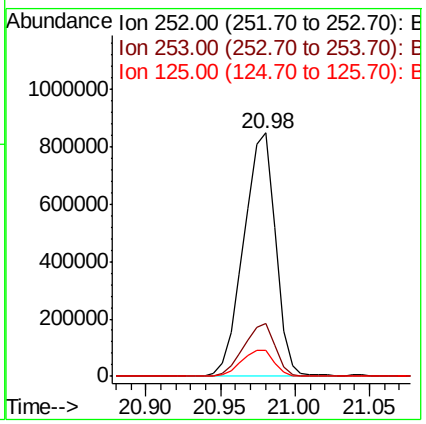


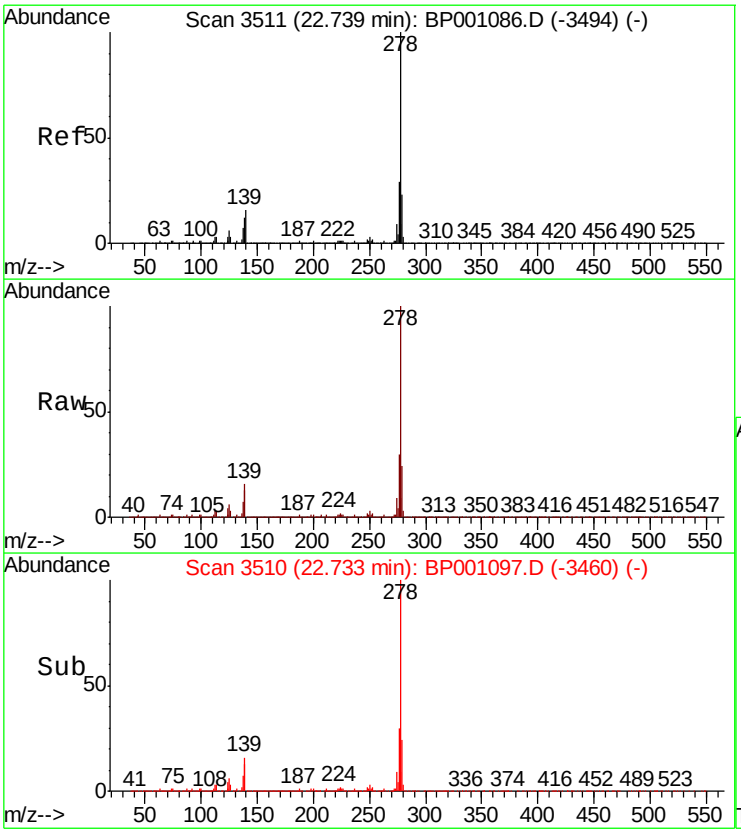
#90
Benzo(a)pyrene
Concen: 50.113 ng
RT: 20.98 min Scan# 3212
Delta R.T. 0.00 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1251485

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	10.6	8.7	13.1

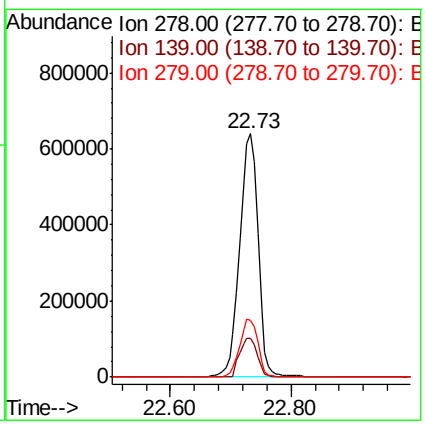


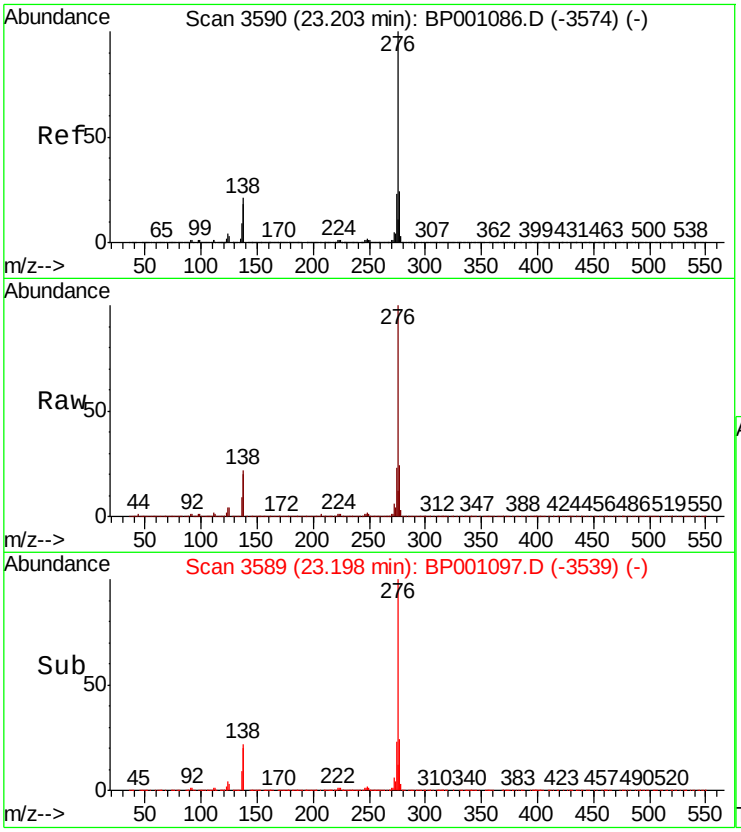


#91
Dibenzo(a,h)anthracene
Concen: 55.851 ng
RT: 22.73 min Scan# 3510
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Tgt Ion:278 Resp: 1364943

Ion	Ratio	Lower	Upper
278	100		
139	16.0	13.0	19.4
279	23.5	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 54.727 ng
RT: 23.20 min Scan# 3589
Delta R.T. -0.01 min
Lab File: BP001097.D
Acq: 27 Nov 2019 23:37

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 1320681

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	22.2	17.2	25.8