Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092719\
Data File : BP000462.D
Acq On : 27 Sep 2019 15:31
Operator : JU
Sample : K4657-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 27 16:52:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	180699	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	328089	20.00	ng		0.00
39) Acenaphthene-d10	9.84	164	185428	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	362316	20.00	ng		0.00
76) Chrysene-d12	14.01	240	506119	20.00	ng		0.00
87) Perylene-d12	15.49	264	530442	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1497047	143.02	ng		0.02
7) Phenol-d6	6.44	99	1844676	143.77	ng		0.02
23) Nitrobenzene-d5	7.35	82	506410	99.59	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	372761	202.68	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	1242073	120.56	ng		0.00
79) Terphenyl-d14	12.94	244	2473088	102.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	193772	41.024	ng	#	89
3) Pyridine	3.37	79	389462	30.628	ng		99
4) n-Nitrosodimethylamine	3.28	42	168792	47.076	ng		97
6) Aniline	6.45	93	168833	9.544	ng	#	1
8) 2-Chlorophenol	6.59	128	556183	49.345	ng		98
9) Benzaldehyde	6.34	77	129713	14.647	ng		99
10) Phenol	6.45	94	678651	46.555	ng		97
11) bis(2-Chloroethyl)ether	6.53	93	530498	47.522	ng		99
12) 1,3-Dichlorobenzene	6.73	146	590307	43.644	ng		98
13) 1,4-Dichlorobenzene	6.81	146	588383	43.722	ng		98
14) 1,2-Dichlorobenzene	6.96	146	424192	34.410	ng		99
15) Benzyl Alcohol	6.93	79	325244	34.834	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	242219	22.887	ng		89
17) 2-Methylphenol	7.05	107	285710	29.596	ng		95
18) Hexachloroethane	7.30	117	107881	21.663	ng		94
19) n-Nitroso-di-n-propylamine	7.20	70	152723	22.513	ng		95
20) 3+4-Methylphenols	7.20	107	278079	23.821	ng		97
22) Acetophenone	7.20	105	382658	53.819	ng	#	97
24) Nitrobenzene	7.37	77	254959	48.271	ng		94
25) Isophorone	7.61	82	463459	46.027	ng		98
26) 2-Nitrophenol	7.69	139	127863	45.664	ng	#	94
27) 2,4-Dimethylphenol	7.73	122	233860	52.432	ng		93
28) bis(2-Chloroethoxy)methane	7.82	93	290724	43.410	ng		99
29) 2,4-Dichlorophenol	7.94	162	252107	52.739	ng		98
30) 1,2,4-Trichlorobenzene	8.01	180	280844	51.256	ng		99
31) Naphthalene	8.10	128	795398	52.346	ng		99
32) Benzoic acid	7.86	122	115218	38.259	ng		96
33) 4-Chloroaniline	8.14	127	40663	5.913	ng		98
34) Hexachlorobutadiene	8.22	225	184865	56.943	ng		100
35) Caprolactam	8.50	113	52314	32.171	ng		94
36) 4-Chloro-3-methylphenol	8.64	107	261807	53.950	ng		97
37) 2-Methylnaphthalene	8.79	142	560801	53.989	ng		97
38) 1-Methylnaphthalene	8.89	142	520682	53.512	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	314556	59.331	ng		98

Quantitation Report (Not Reviewed)

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Acq On : 27 Sep 2019 15:31
Operator : JU
Sample : K4657-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 27 16:52:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	291480	95.743 ng		98
43) 2,4,6-Trichlorophenol	9.07	196	191296	52.145 ng		99
44) 2,4,5-Trichlorophenol	9.11	196	209026	55.644 ng	#	94
46) 1,1'-Biphenyl	9.26	154	703627	54.853 ng		97
47) 2-Chloronaphthalene	9.28	162	548582	50.981 ng		100
48) 2-Nitroaniline	9.37	65	117680	43.065 ng		91
49) Acenaphthylene	9.70	152	845081	52.246 ng		99
50) Dimethylphthalate	9.56	163	820159	64.920 ng		100
51) 2,6-Dinitrotoluene	9.61	165	147078	52.947 ng		94
52) Acenaphthene	9.87	154	499627	48.948 ng		98
53) 3-Nitroaniline	9.79	138	36444	11.303 ng		97
54) 2,4-Dinitrophenol	9.90	184	105699	86.128 ng		88
55) Dibenzofuran	10.04	168	789808	54.735 ng		97
56) 4-Nitrophenol	9.96	139	203884	85.017 ng	#	82
57) 2,4-Dinitrotoluene	10.03	165	196630	54.147 ng		91
58) Fluorene	10.39	166	625162	56.092 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.17	232	183125	59.244 ng		96
60) Diethylphthalate	10.26	149	675181	55.557 ng		99
61) 4-Chlorophenyl-phenylether	10.38	204	334206	58.417 ng		98
62) 4-Nitroaniline	10.40	138	118732	37.438 ng	#	83
63) Azobenzene	10.54	77	506404	49.184 ng		94
65) 4,6-Dinitro-2-methylphenol	10.44	198	81440	47.804 ng		92
66) n-Nitrosodiphenylamine	10.50	169	462119	42.369 ng		99
67) 4-Bromophenyl-phenylether	10.87	248	221724	54.117 ng		98
68) Hexachlorobenzene	10.94	284	252101	56.283 ng		93
69) Atrazine	11.03	200	92477	27.777 ng		98
70) Pentachlorophenol	11.14	266	246101	100.882 ng		99
71) Phenanthrene	11.36	178	969830	53.415 ng		99
72) Anthracene	11.41	178	995080	53.245 ng		99
73) Carbazole	11.57	167	670828	39.857 ng		100
74) Di-n-butylphthalate	11.90	149	1129991	53.042 ng		99
75) Fluoranthene	12.56	202	1126819	57.797 ng		94
78) Pyrene	12.79	202	1548694	40.899 ng		100
80) Butylbenzylphthalate	13.42	149	772588	44.403 ng		99
81) Benzo(a)anthracene	14.00	228	1529213	47.832 ng		99
82) 3,3'-Dichlorobenzidine	13.96	252	96311	7.496 ng		100
83) Chrysene	14.04	228	1628802	51.889 ng		99
84) Bis(2-ethylhexyl)phthalate	13.99	149	1014590	48.576 ng		99
85) Di-n-octyl phthalate	14.61	149	1854891	47.917 ng		98
86) Indeno(1,2,3-cd)pyrene	16.99	276	1313210	34.321 ng	#	91
88) Benzo(b)fluoranthene	15.07	252	1675017	52.933 ng	#	97
89) Benzo(k)fluoranthene	15.10	252	1463865	53.033 ng	#	96
90) Benzo(a)pyrene	15.43	252	1679836	58.341 ng		99
91) Dibenzo(a,h)anthracene	17.01	278	1104255	41.134 ng	#	94
92) Benzo(g,h,i)perylene	17.44	276	1071261	38.822 ng	#	90

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

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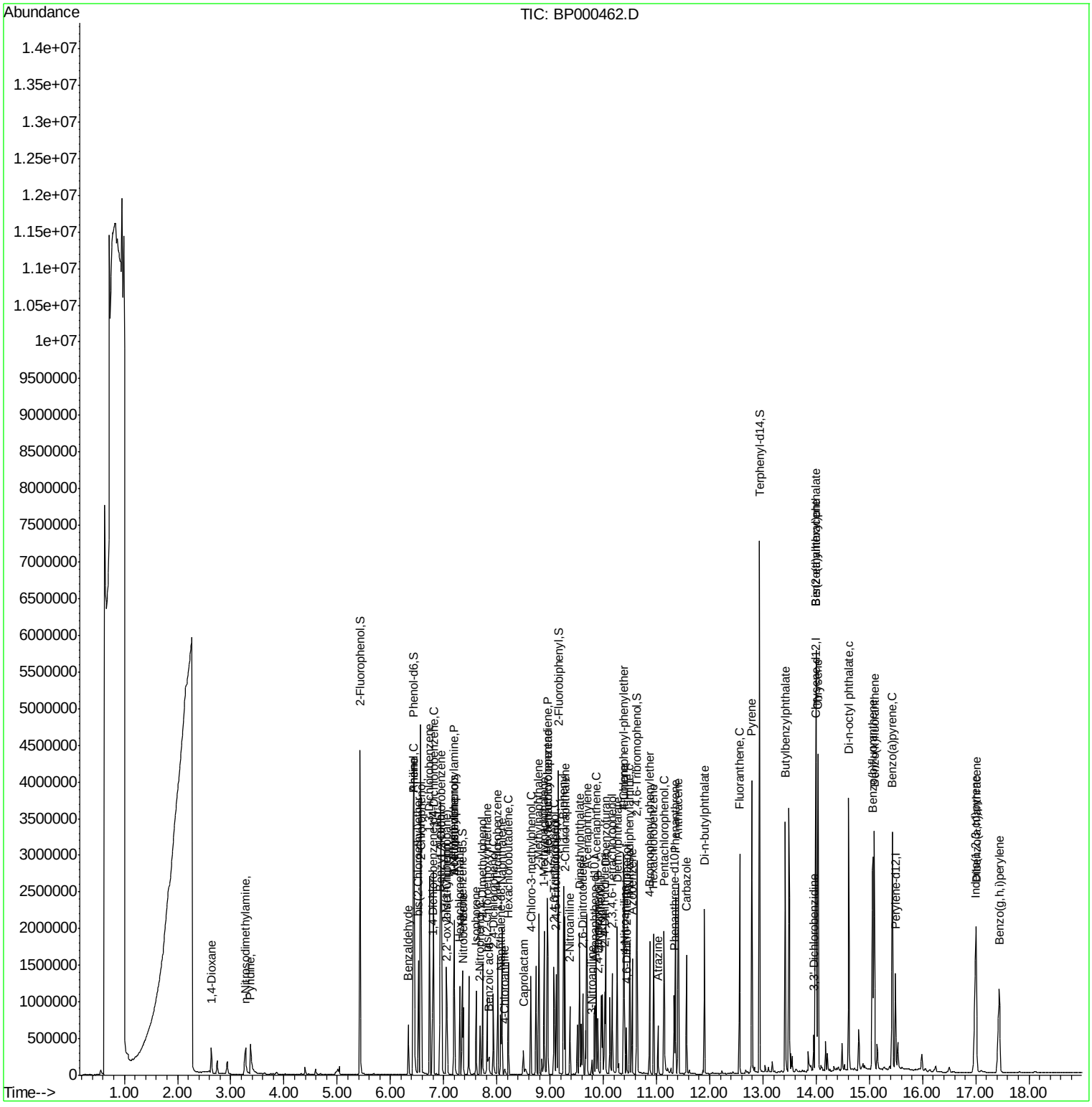
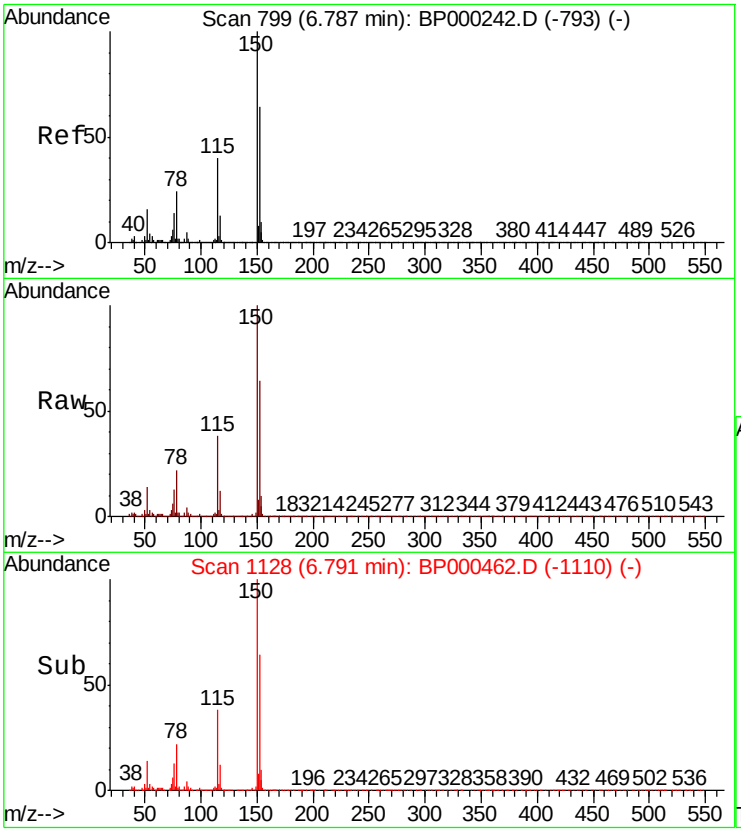
Data File : BP000462.D
Acq On : 27 Sep 2019 15:31
Operator : JU
Sample : K4657-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 27 16:52:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration



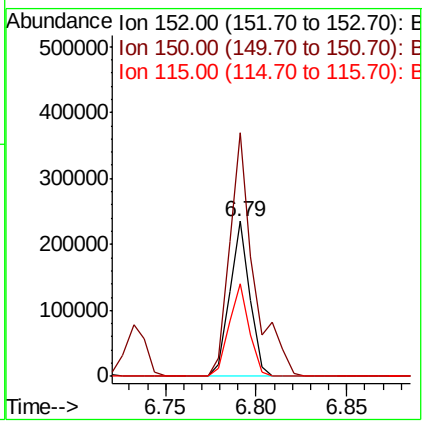


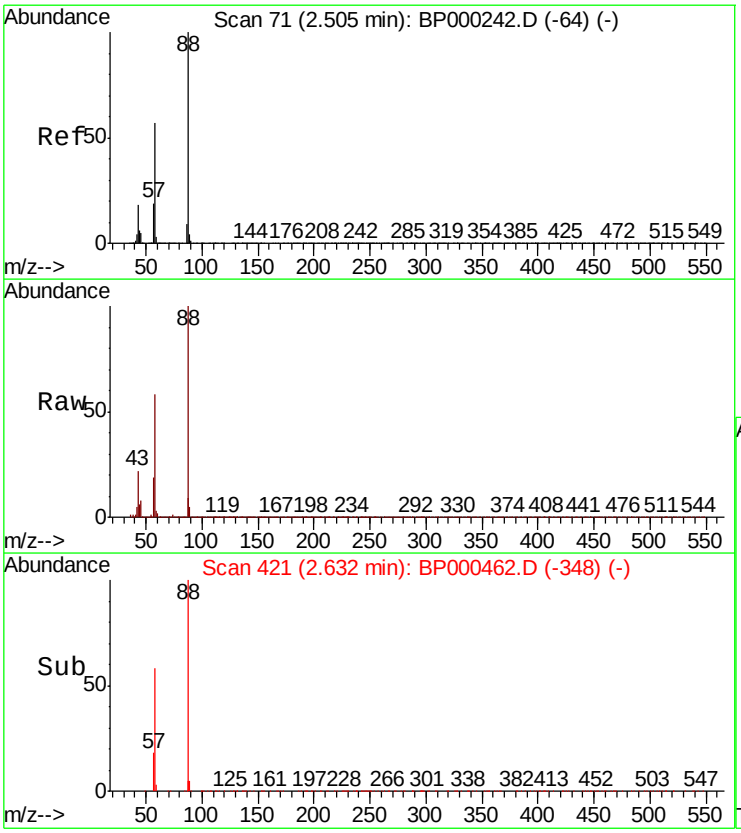
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 180699

Ion	Ratio	Lower	Upper
152	100		
150	157.3	125.2	187.8
115	59.6	49.7	74.5

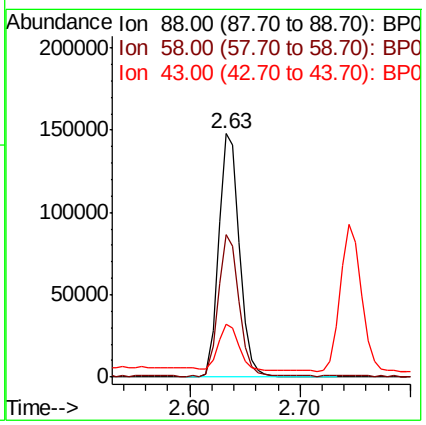


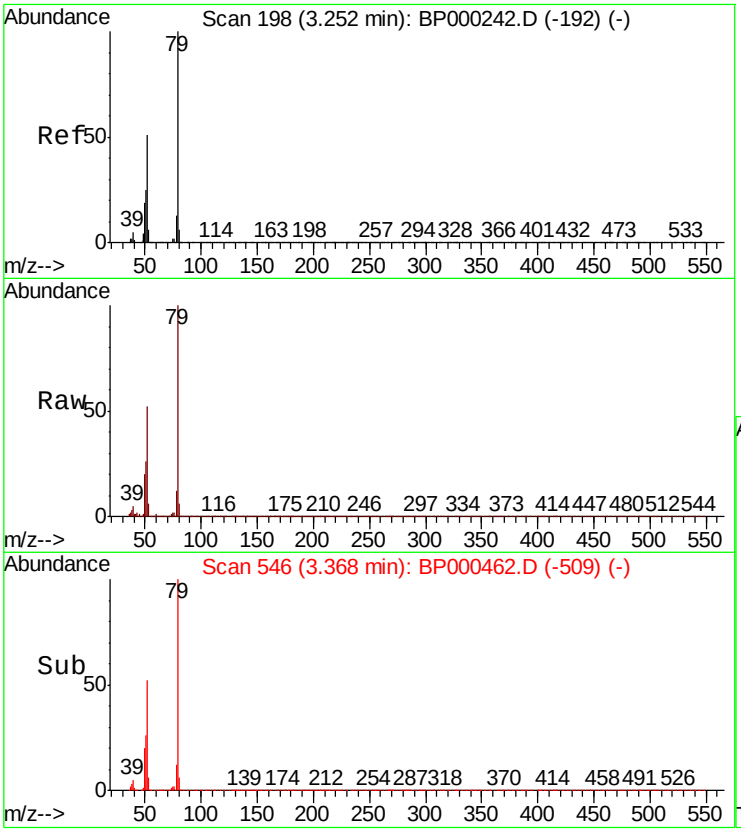


#2
1,4-Dioxane
Concen: 41.024 ng
RT: 2.63 min Scan# 421
Delta R.T. 0.13 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion: 88 Resp: 193772

Ion	Ratio	Lower	Upper
88	100		
58	57.3	45.4	68.2
43	0.0	15.0	22.6#



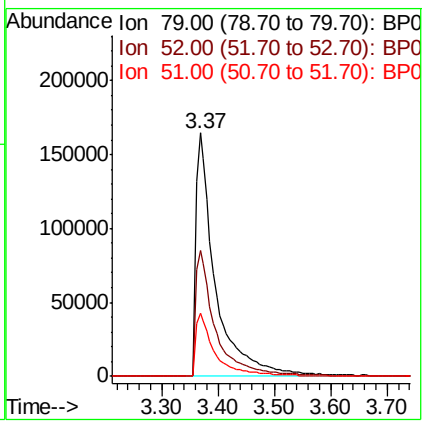


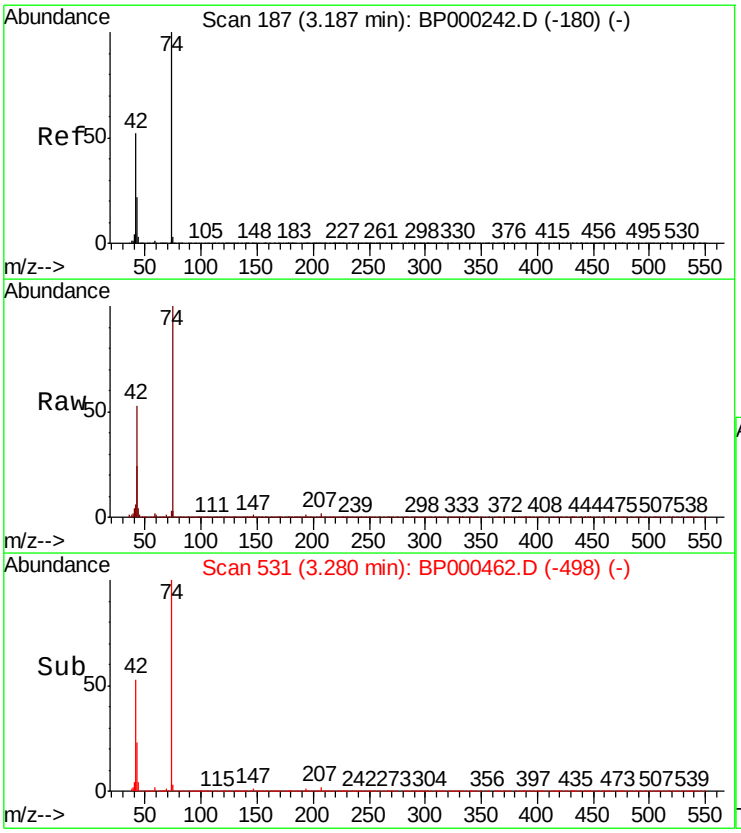
#3
Pyridine
Concen: 30.628 ng
RT: 3.37 min Scan# 546
Delta R.T. 0.12 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 389462

Ion	Ratio	Lower	Upper
79	100		
52	51.9	40.9	61.3
51	26.0	20.2	30.2

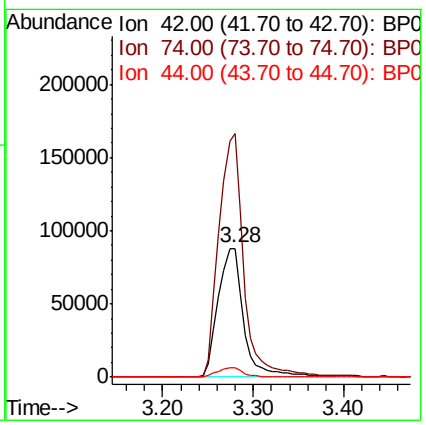


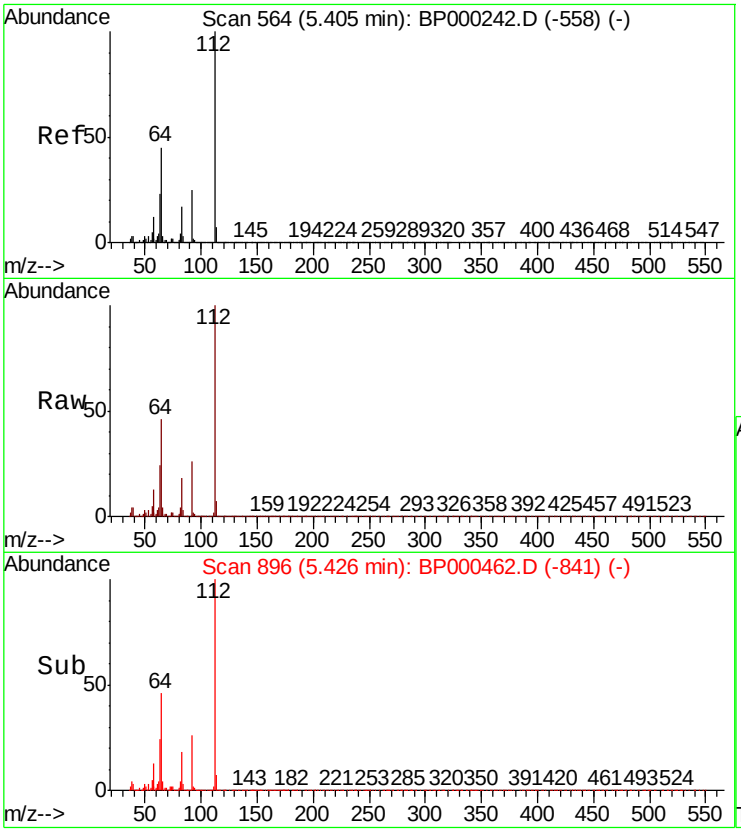


#4
n-Nitrosodimethylamine
Concen: 47.076 ng
RT: 3.28 min Scan# 531
Delta R.T. 0.09 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion: 42 Resp: 168792

Ion	Ratio	Lower	Upper
42	100		
74	188.8	154.5	231.7
44	7.0	5.9	8.9



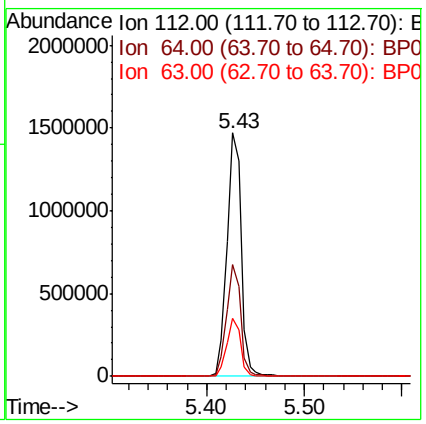


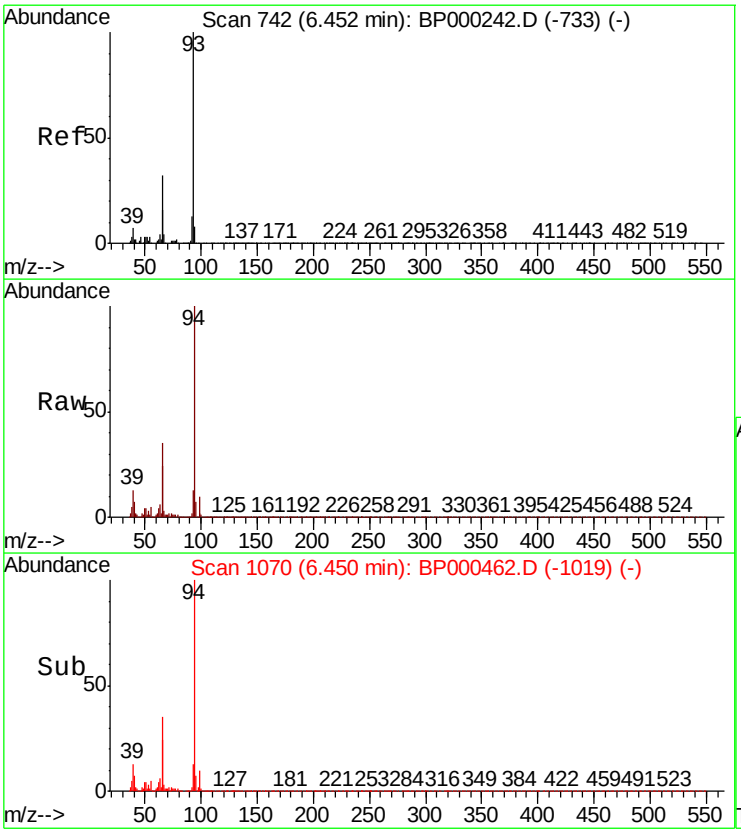
#5
2-Fluorophenol
Concen: 143.024 ng
RT: 5.43 min Scan# 896
Delta R.T. 0.02 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 1497047

Ion	Ratio	Lower	Upper
112	100		
64	45.8	36.2	54.4
63	23.6	18.3	27.5

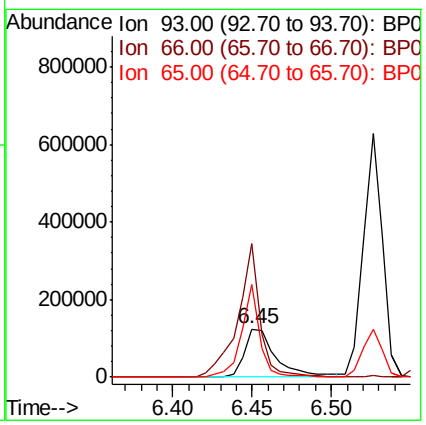


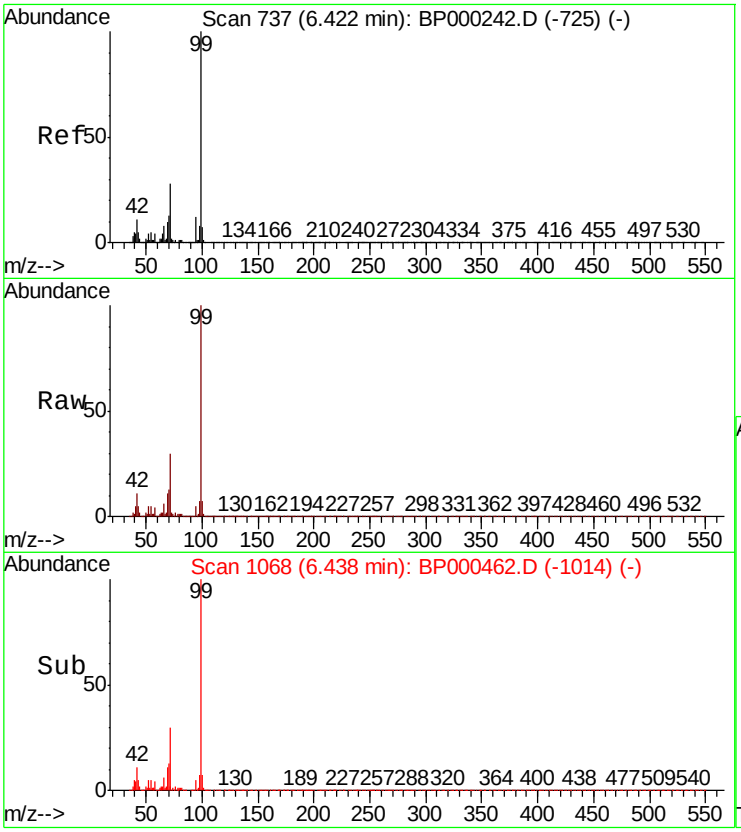


#6
Aniline
Concen: 9.544 ng
RT: 6.45 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion: 93 Resp: 168833

Ion	Ratio	Lower	Upper
93	100		
66	278.0	26.2	39.2#
65	191.7	12.7	19.1#



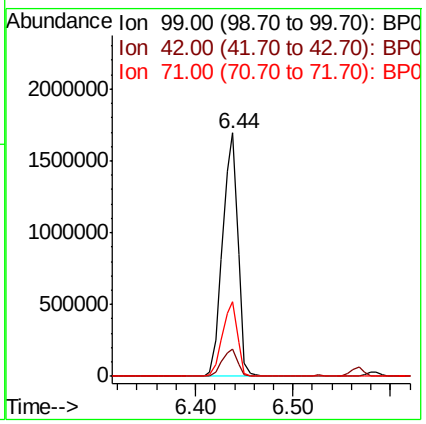


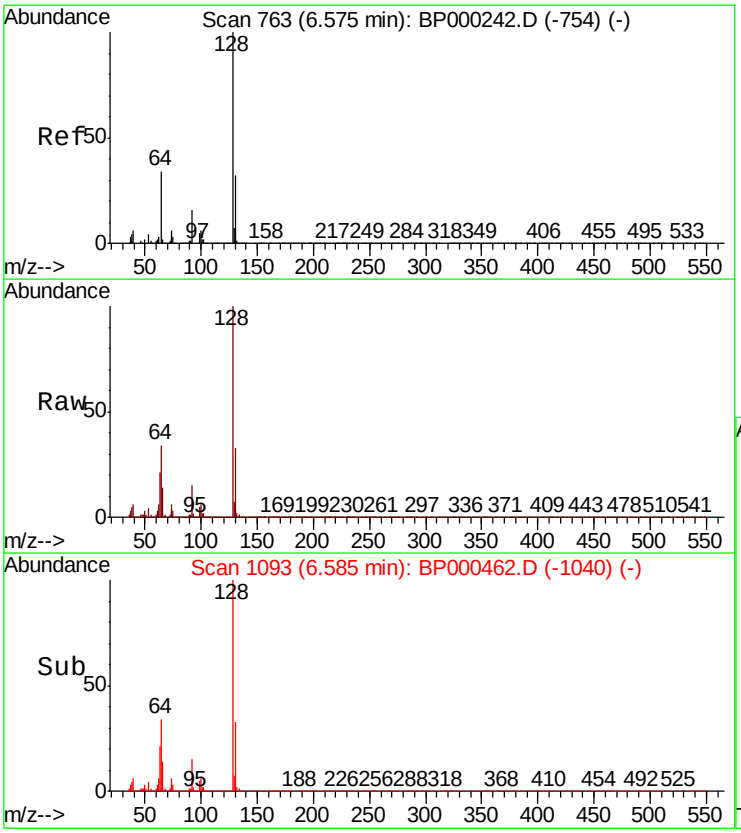
#7
Phenol-d6
Concen: 143.773 ng
RT: 6.44 min Scan# 1068
Delta R.T. 0.02 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 1844676

Ion	Ratio	Lower	Upper
99	100		
42	11.1	8.5	12.7
71	30.5	22.6	34.0

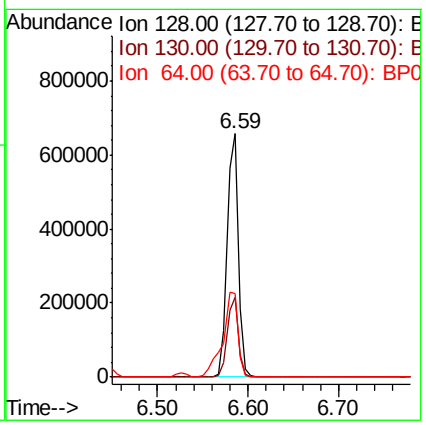


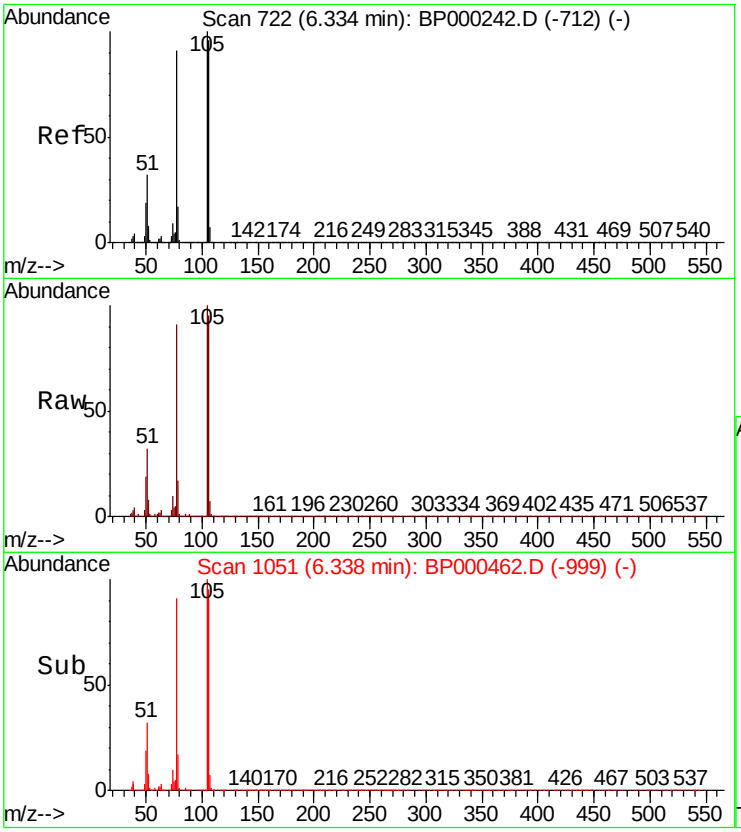


#8
2-Chlorophenol
Concen: 49.345 ng
RT: 6.59 min Scan# 1093
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:128 Resp: 556183

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	34.4	16.0	56.0



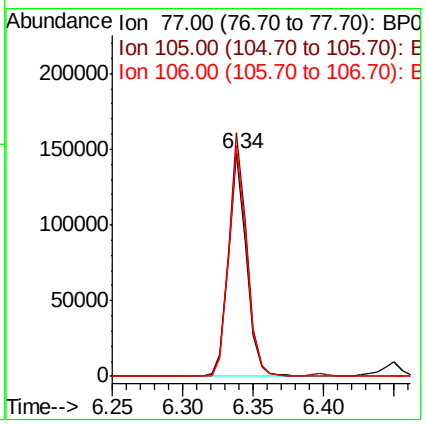


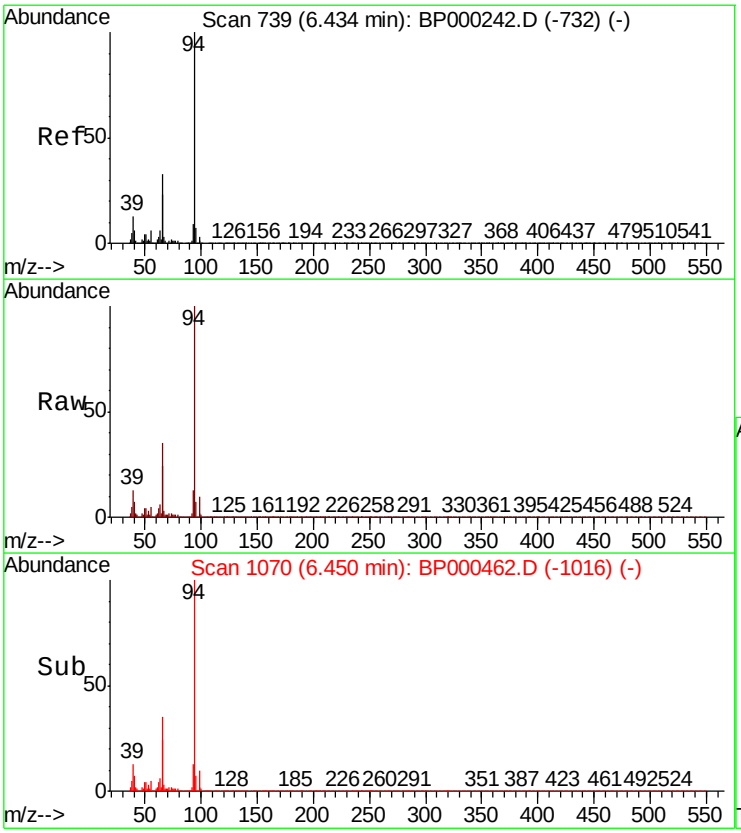
#9
Benzaldehyde
Concen: 14.647 ng
RT: 6.34 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 129713

Ion	Ratio	Lower	Upper
77	100		
105	109.4	89.6	129.6
106	103.7	84.6	124.6

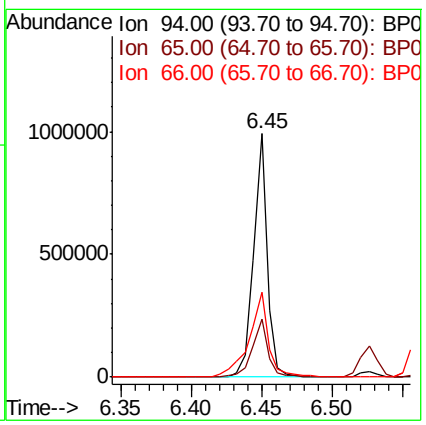


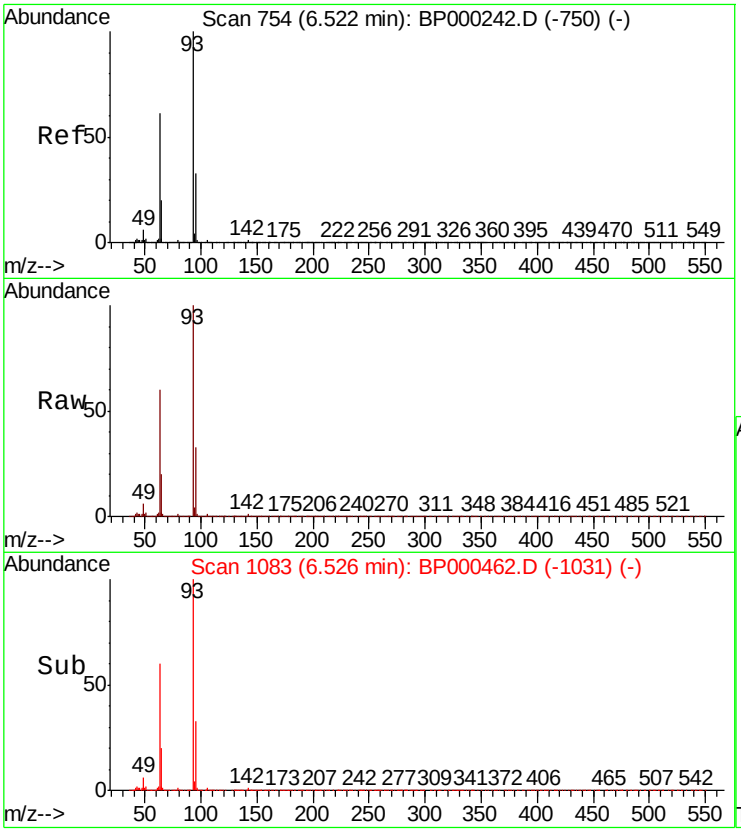


#10
Phenol
Concen: 46.555 ng
RT: 6.45 min Scan# 1070
Delta R.T. 0.02 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion: 94 Resp: 678651

Ion	Ratio	Lower	Upper
94	100		
65	24.1	3.3	43.3
66	34.9	12.7	52.7



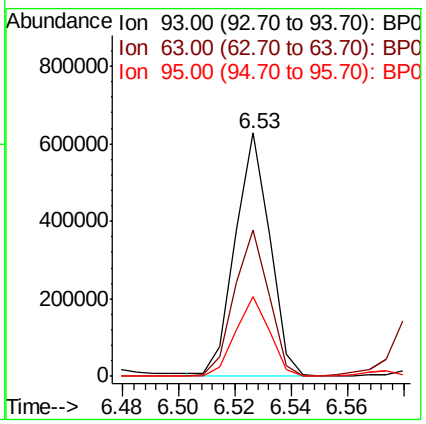


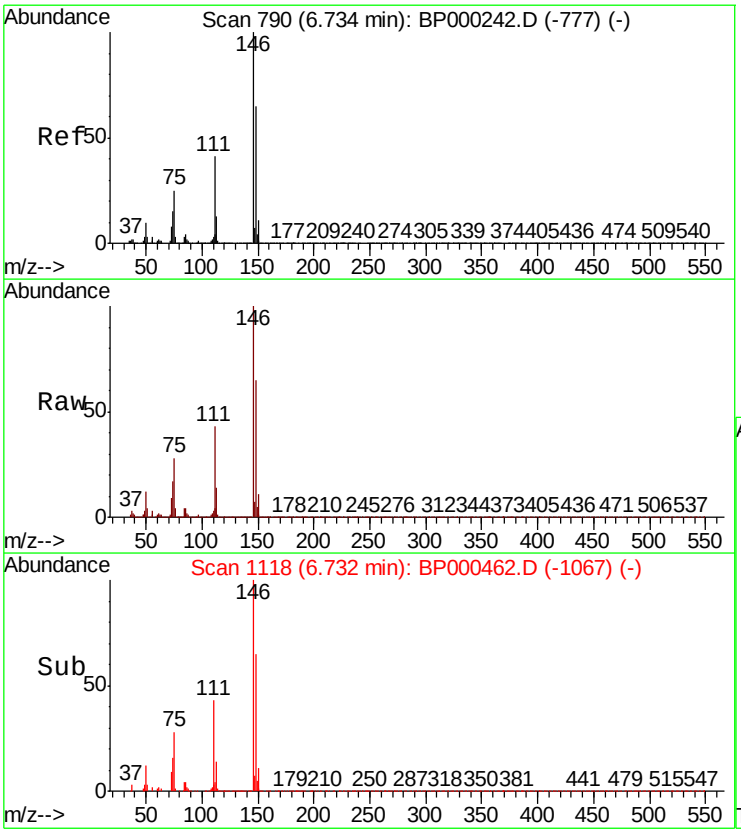
#11
bis(2-Chloroethyl)ether
Concen: 47.522 ng
RT: 6.53 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 530498

Ion	Ratio	Lower	Upper
93	100		
63	60.2	41.0	81.0
95	32.5	12.7	52.7

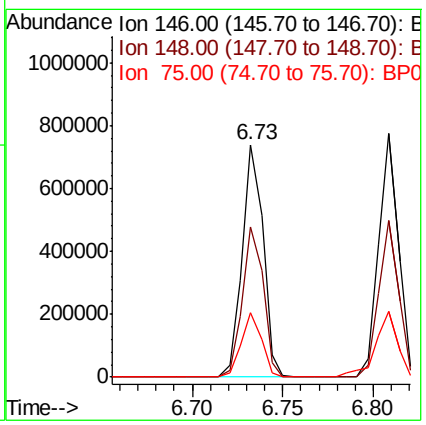


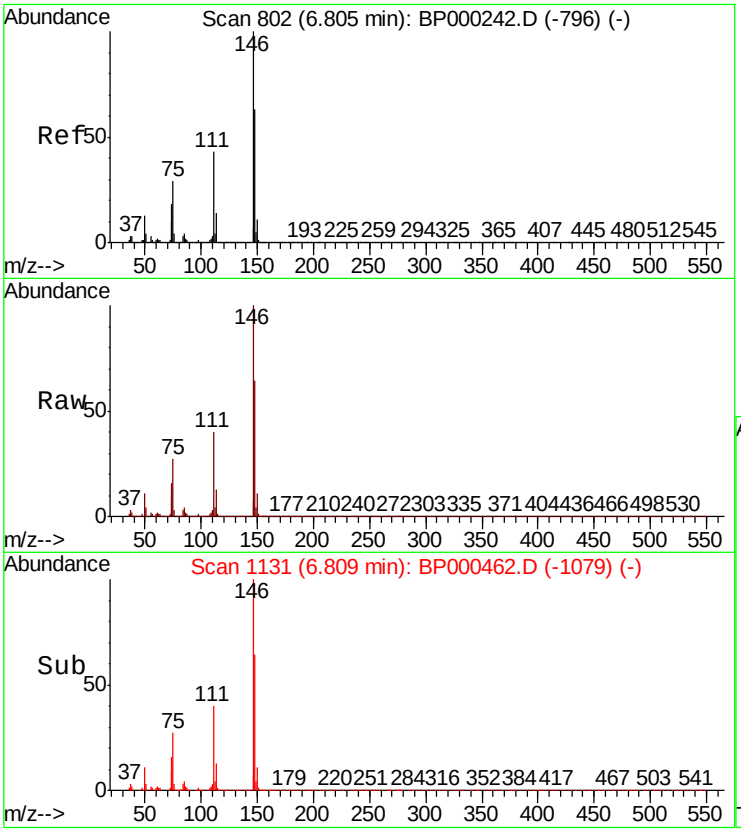


#12
1,3-Dichlorobenzene
Concen: 43.644 ng
RT: 6.73 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:146 Resp: 590307

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.1	78.1
75	28.0	20.2	30.4



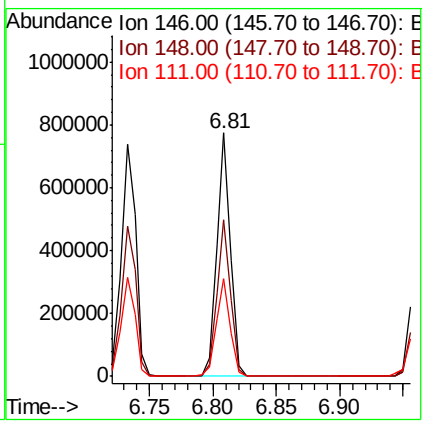


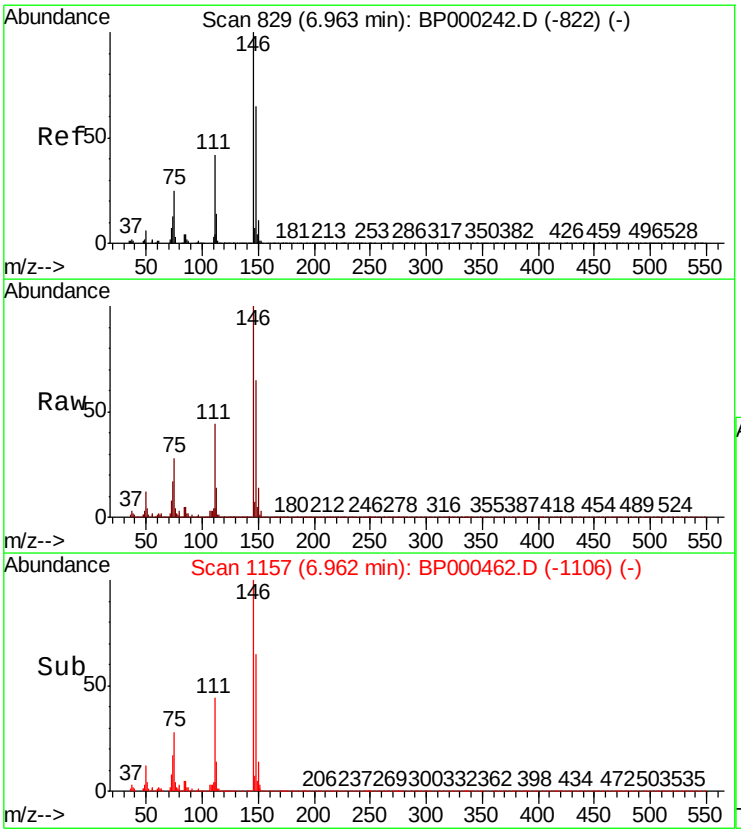
#13
1,4-Dichlorobenzene
Concen: 43.722 ng
RT: 6.81 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 588383

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.7	76.1
111	40.3	34.1	51.1

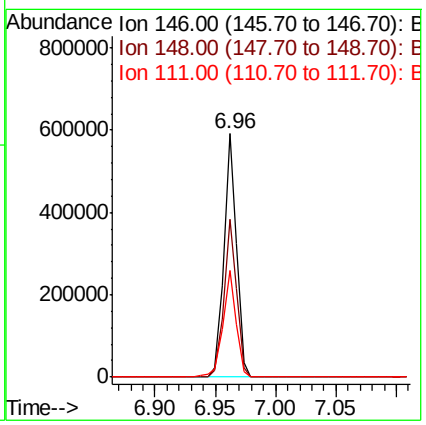


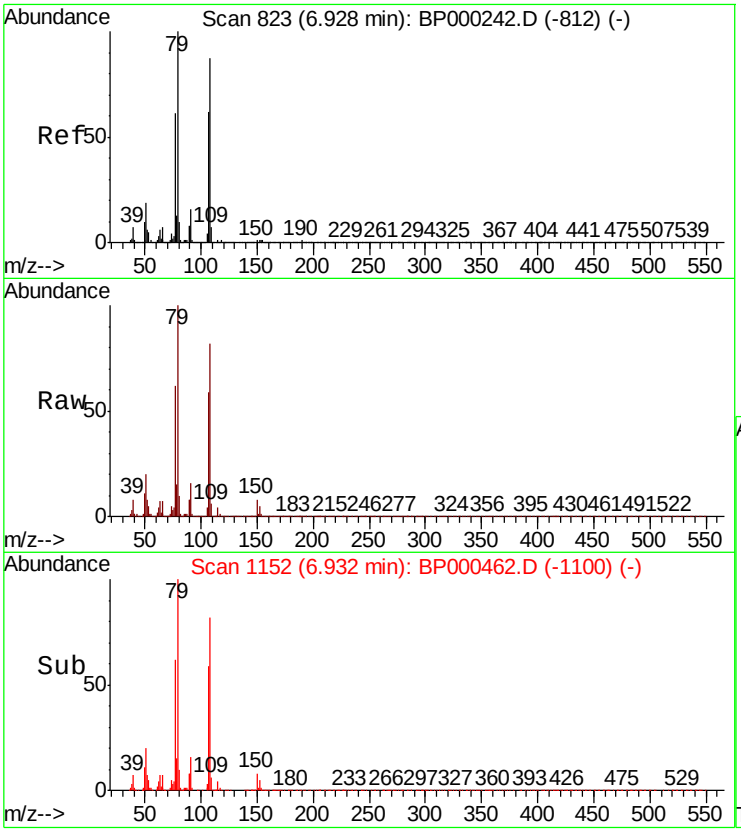


#14
1,2-Dichlorobenzene
Concen: 34.410 ng
RT: 6.96 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:146 Resp: 424192

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.7	77.5
111	43.6	33.4	50.2



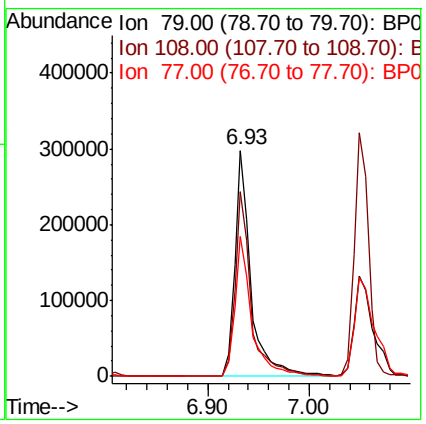


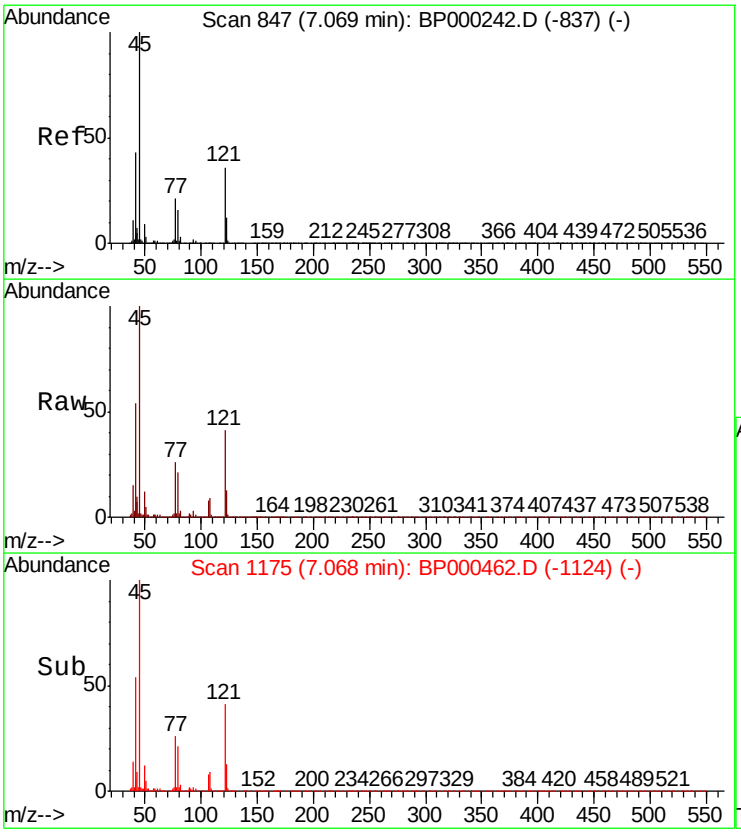
#15
Benzyl Alcohol
Concen: 34.834 ng
RT: 6.93 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 325244

Ion	Ratio	Lower	Upper
79	100		
108	81.8	69.2	103.8
77	61.7	48.7	73.1

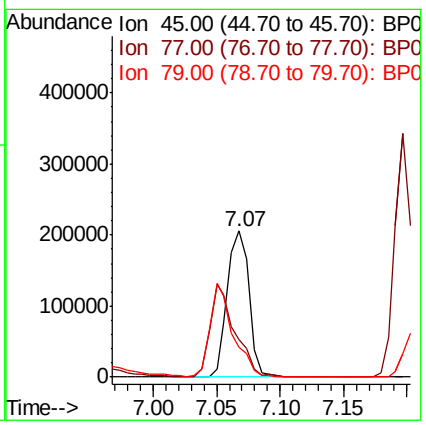


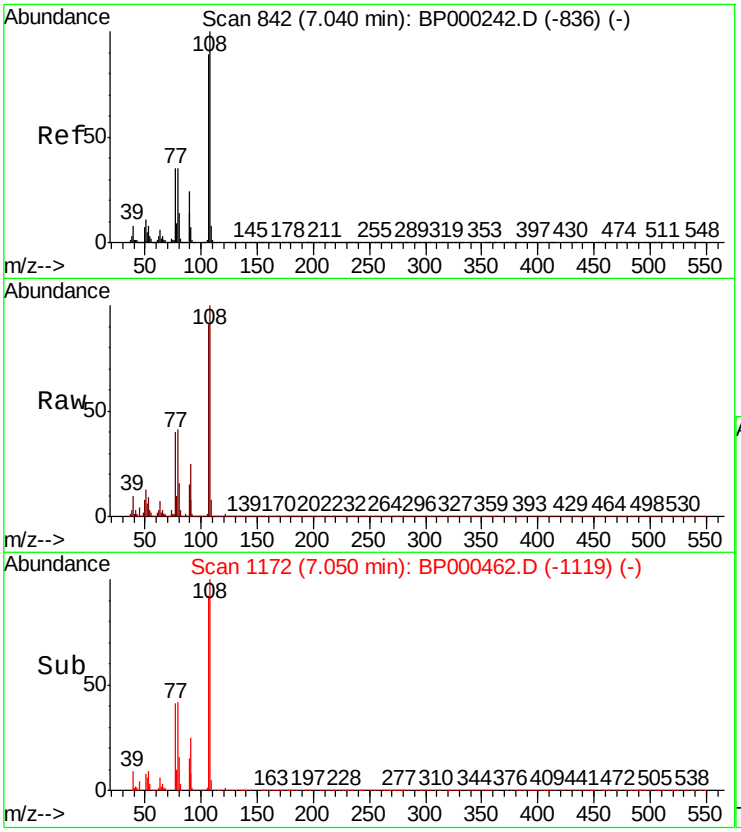


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.887 ng
RT: 7.07 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion: 45 Resp: 242219

Ion	Ratio	Lower	Upper
45	100		
77	26.0	0.7	40.7
79	20.8	0.0	36.4



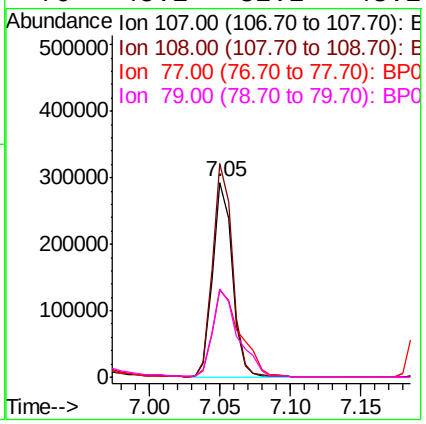


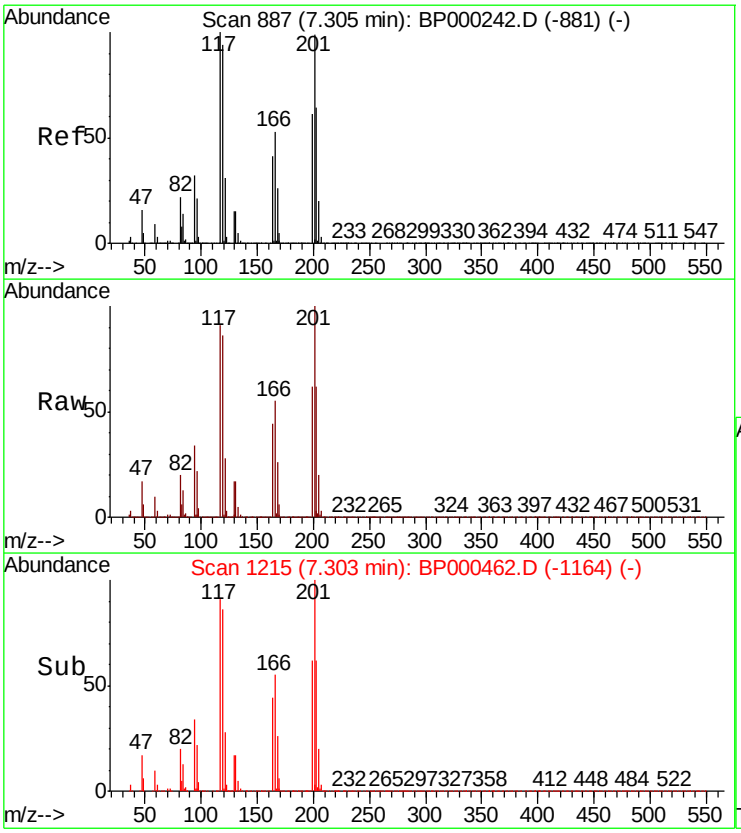
#17
2-Methylphenol
Concen: 29.596 ng
RT: 7.05 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 285710

Ion	Ratio	Lower	Upper
107	100		
108	109.7	90.1	135.1
77	44.4	31.5	47.3
79	45.2	32.2	48.2

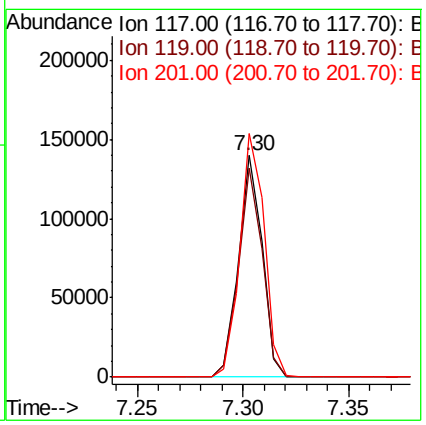


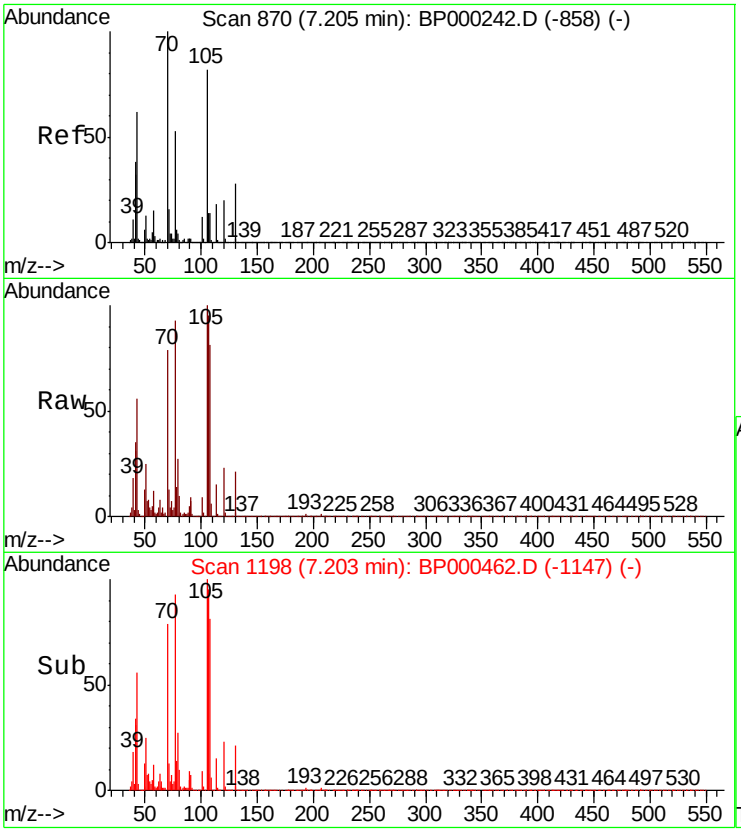


#18
Hexachloroethane
Concen: 21.663 ng
RT: 7.30 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:117 Resp: 107881

Ion	Ratio	Lower	Upper
117	100		
119	94.2	75.6	113.4
201	110.0	79.4	119.2



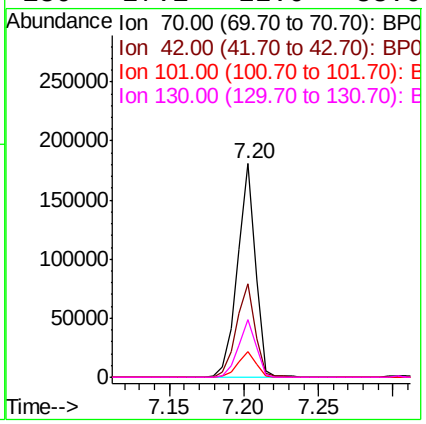


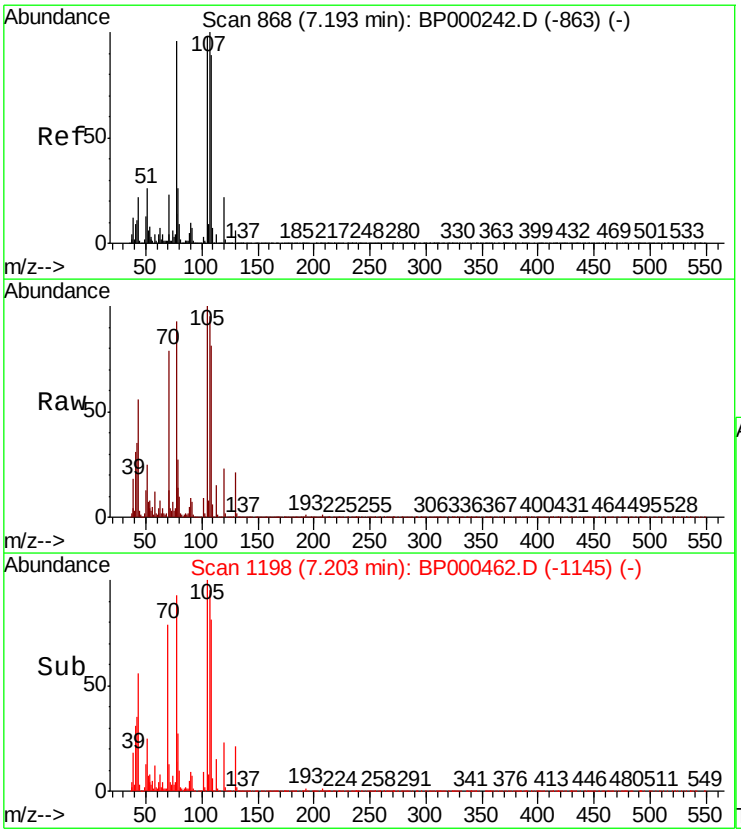
#19
n-Nitroso-di-n-propylamine
Concen: 22.513 ng
RT: 7.20 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 152723

Ion	Ratio	Lower	Upper
70	100		
42	43.7	30.7	46.1
101	12.0	9.6	14.4
130	27.1	22.0	33.0

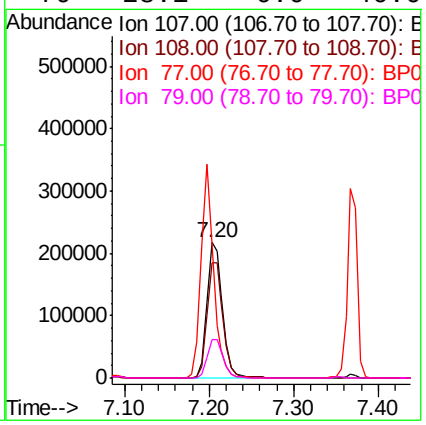


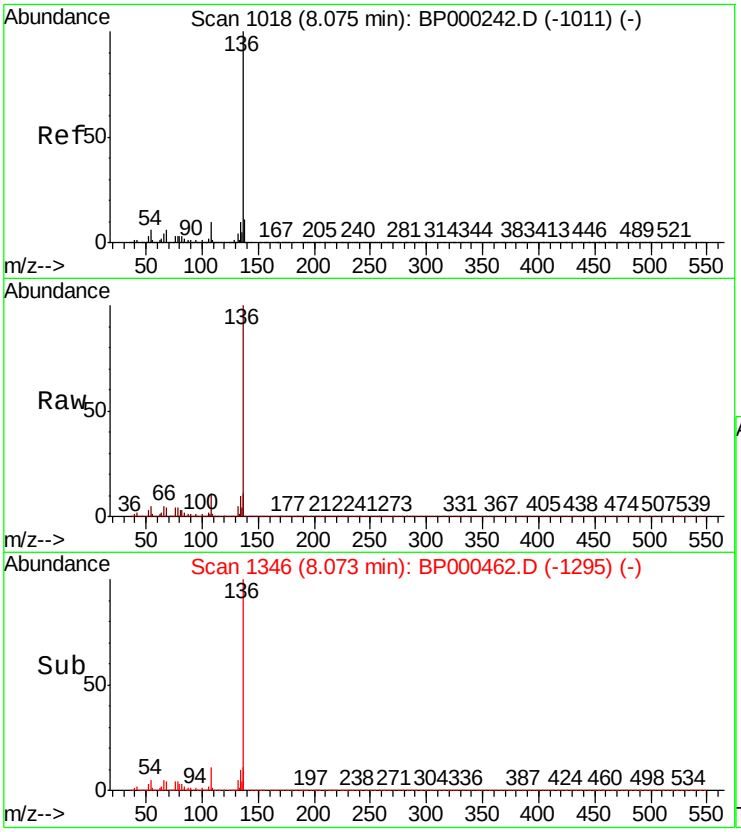


#20
3+4-Methylphenols
Concen: 23.821 ng
RT: 7.20 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:107 Resp: 278079

Ion	Ratio	Lower	Upper
107	100		
108	85.4	68.8	108.8
77	97.9	75.7	115.7
79	28.1	6.0	46.0



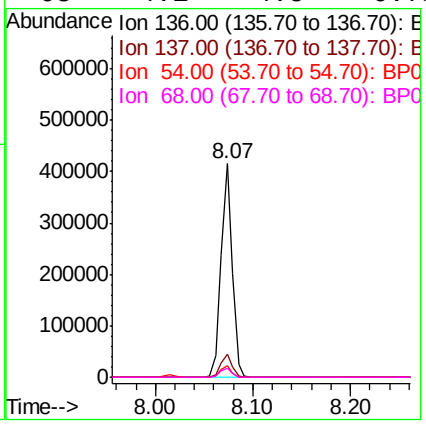


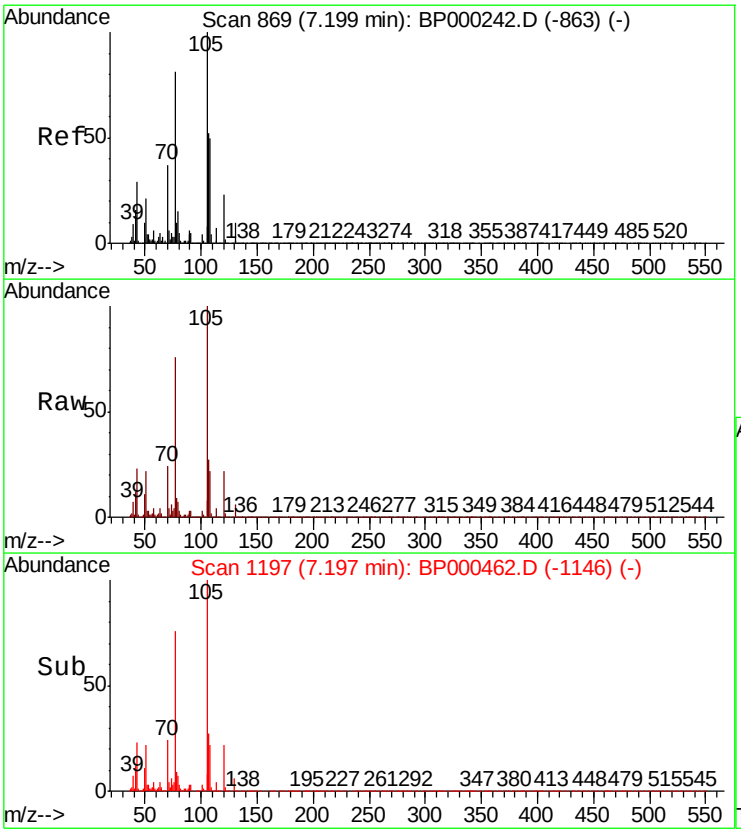
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 328089

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	5.4	4.5	6.7
68	4.1	4.5	6.7#

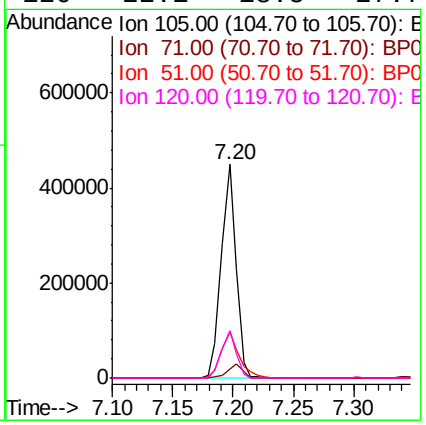


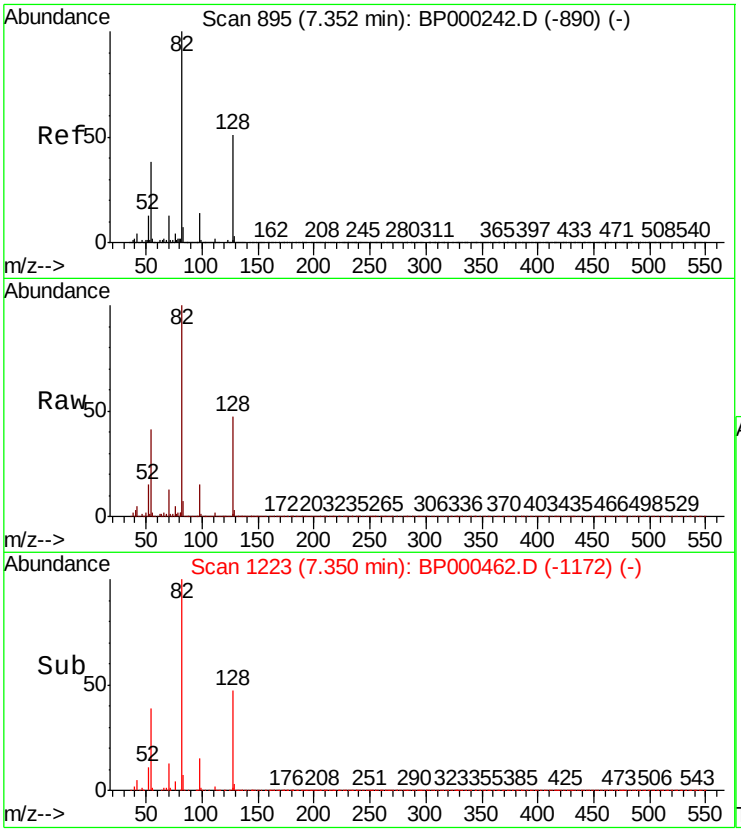


#22
Acetophenone
Concen: 53.819 ng
RT: 7.20 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:105 Resp: 382658

Ion	Ratio	Lower	Upper
105	100		
71	4.1	5.2	7.8#
51	21.9	16.6	24.8
120	22.1	18.5	27.7



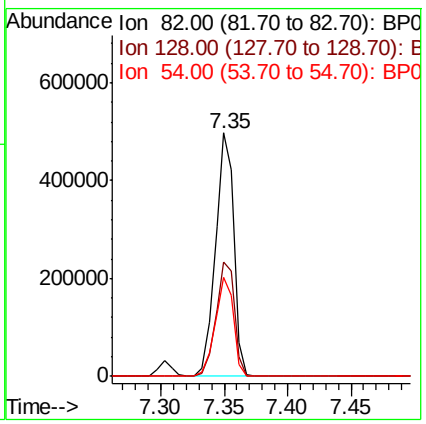


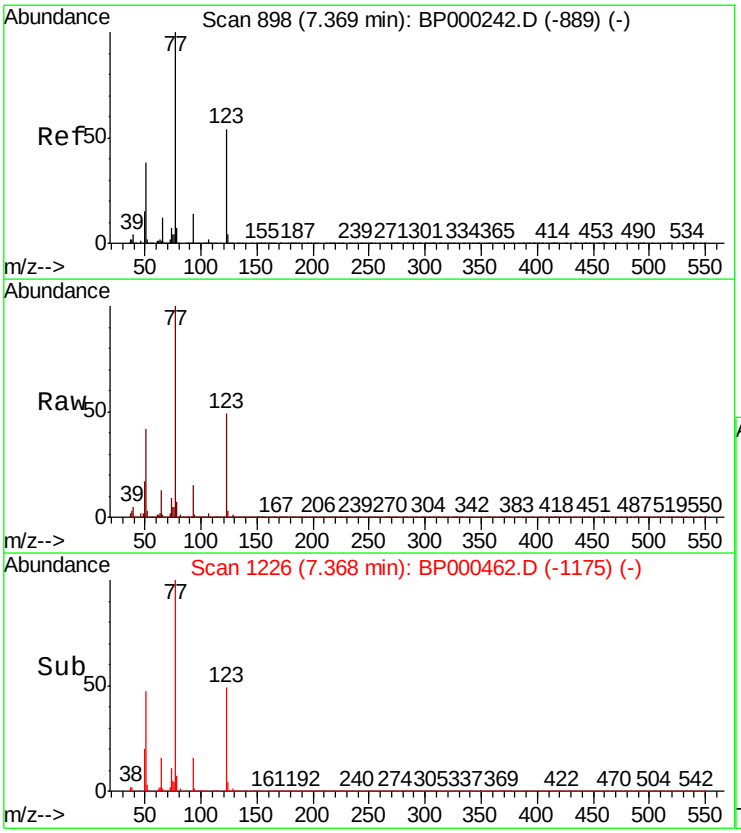
#23
Nitrobenzene-d5
Concen: 99.587 ng
RT: 7.35 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 506410

Ion	Ratio	Lower	Upper
82	100		
128	46.8	40.7	61.1
54	40.9	30.1	45.1

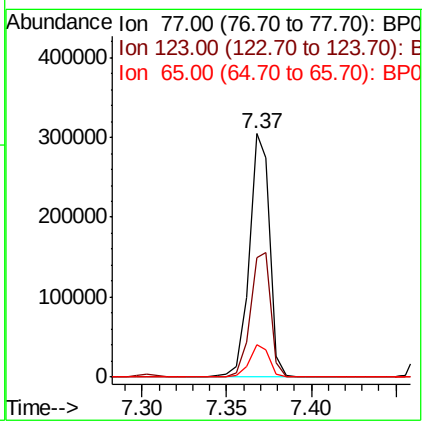


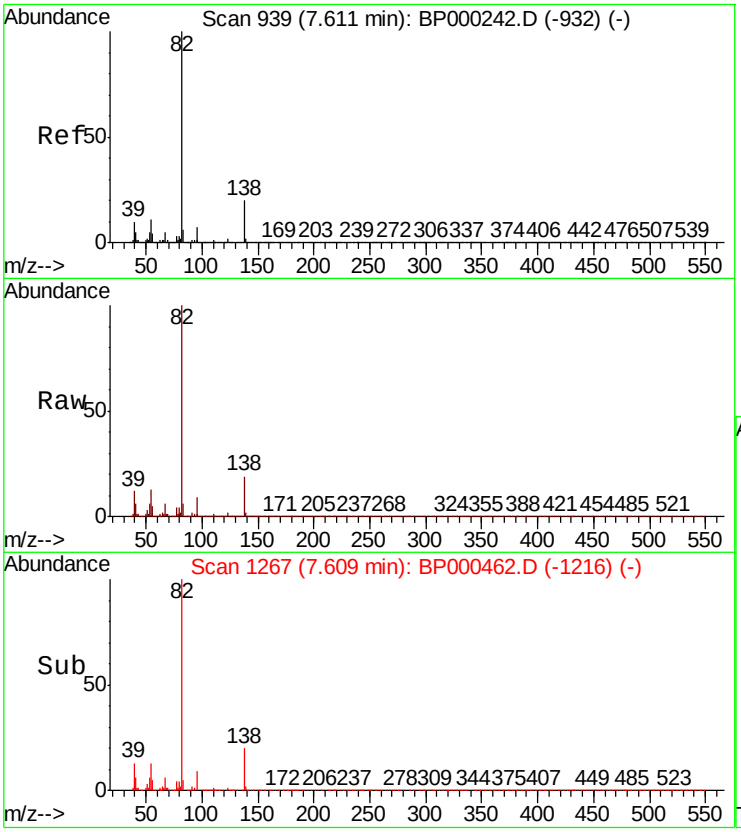


#24
Nitrobenzene
Concen: 48.271 ng
RT: 7.37 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion: 77 Resp: 254959

Ion	Ratio	Lower	Upper
77	100		
123	49.0	43.1	64.7
65	13.2	9.4	14.2



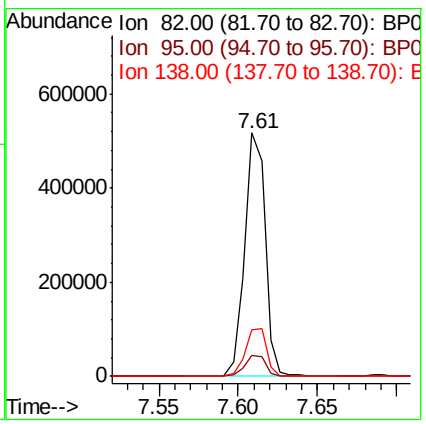


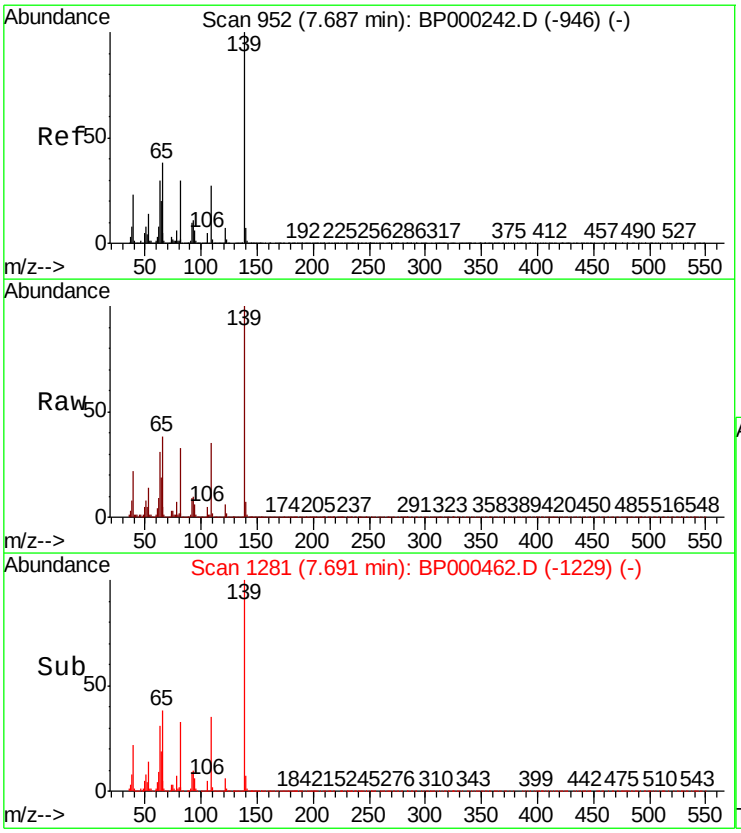
#25
Isophorone
Concen: 46.027 ng
RT: 7.61 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 463459

Ion	Ratio	Lower	Upper
82	100		
95	8.6	5.9	8.9
138	19.1	15.9	23.9

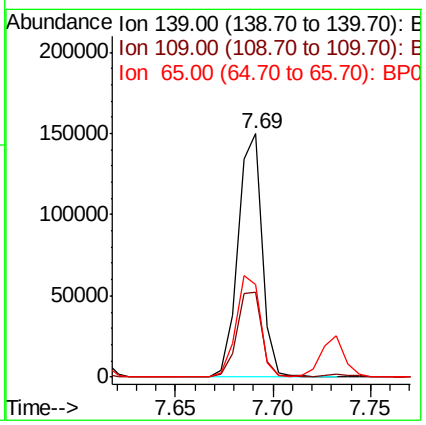


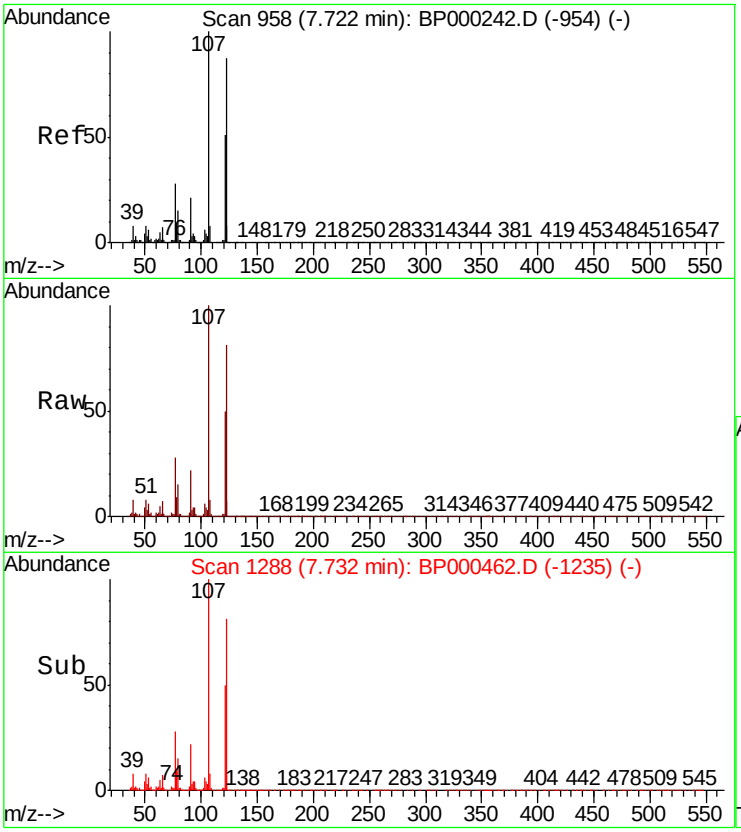


#26
2-Nitrophenol
Concen: 45.664 ng
RT: 7.69 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:139 Resp: 127863

Ion	Ratio	Lower	Upper
139	100		
109	35.1	21.8	32.6#
65	38.3	30.5	45.7



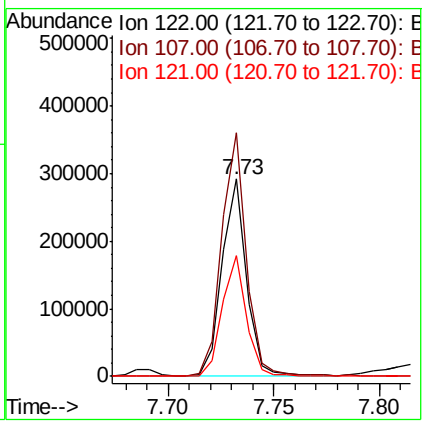


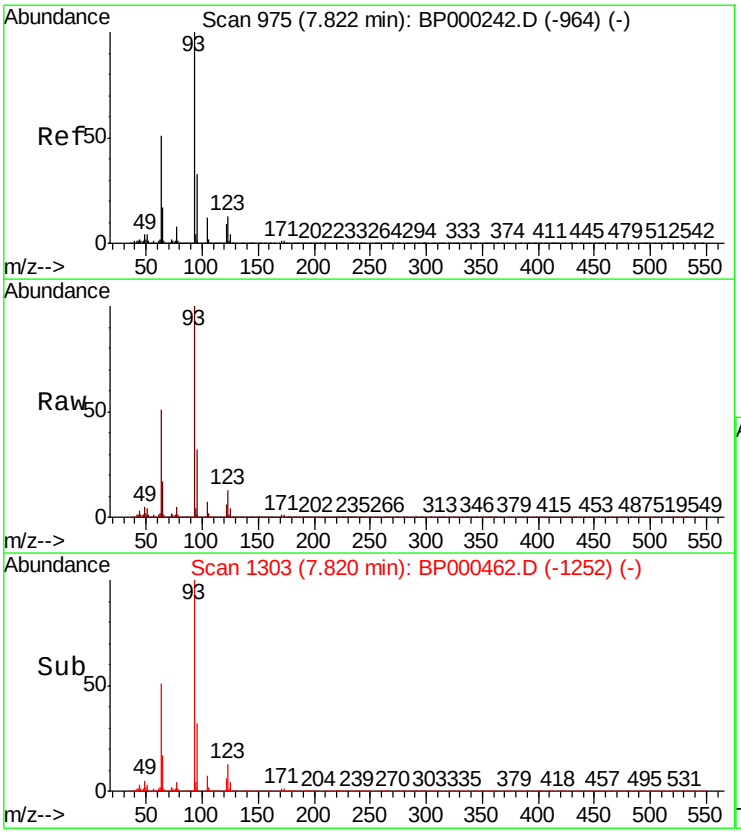
#27
2,4-Dimethylphenol
Concen: 52.432 ng
RT: 7.73 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 233860

Ion	Ratio	Lower	Upper
122	100		
107	123.6	91.5	137.3
121	61.3	46.9	70.3

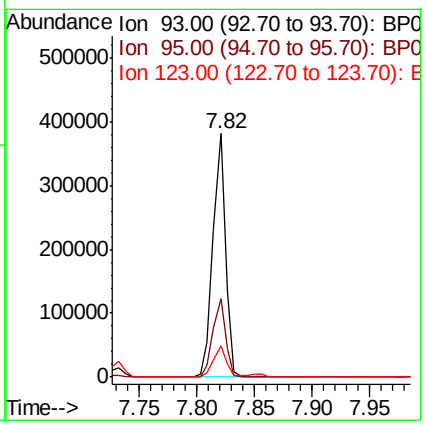


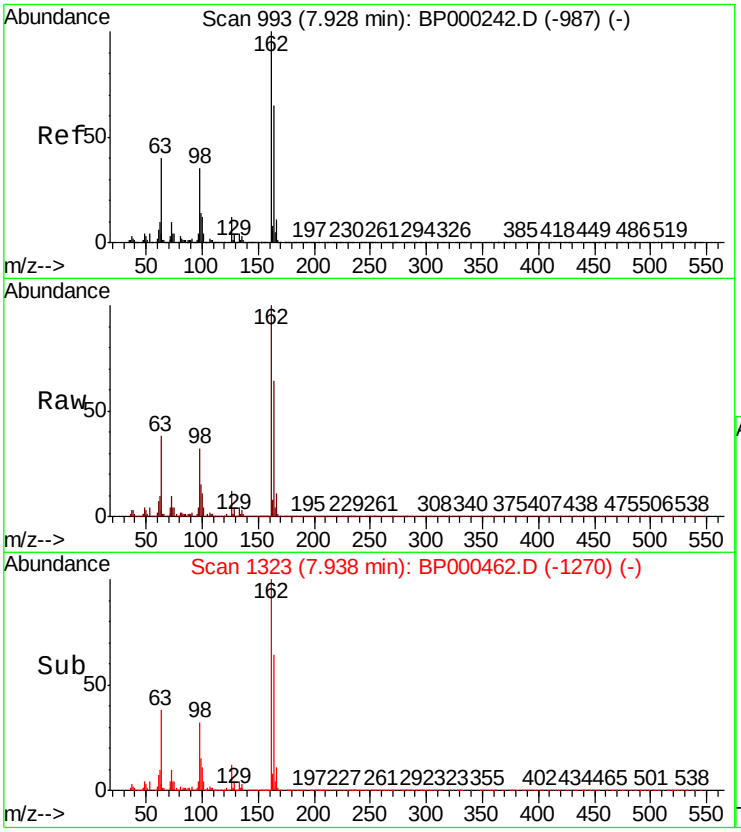


#28
bis(2-Chloroethoxy)methane
Concen: 43.410 ng
RT: 7.82 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion: 93 Resp: 290724

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.4
123	12.8	10.2	15.2



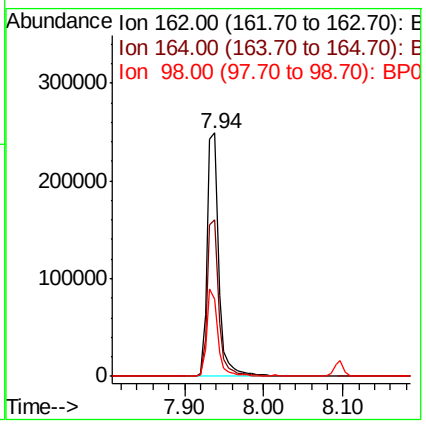


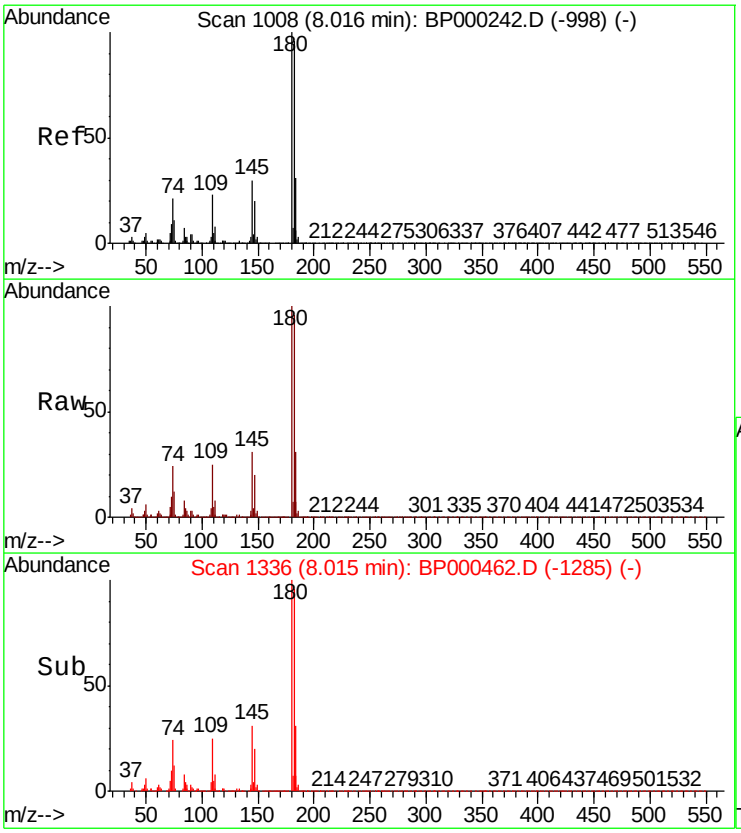
#29
2,4-Dichlorophenol
Concen: 52.739 ng
RT: 7.94 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 252107

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.5	84.5
98	31.7	15.2	55.2

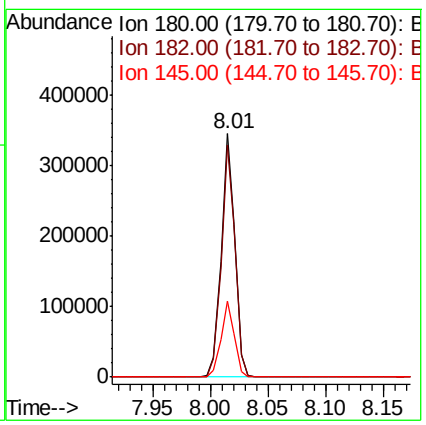


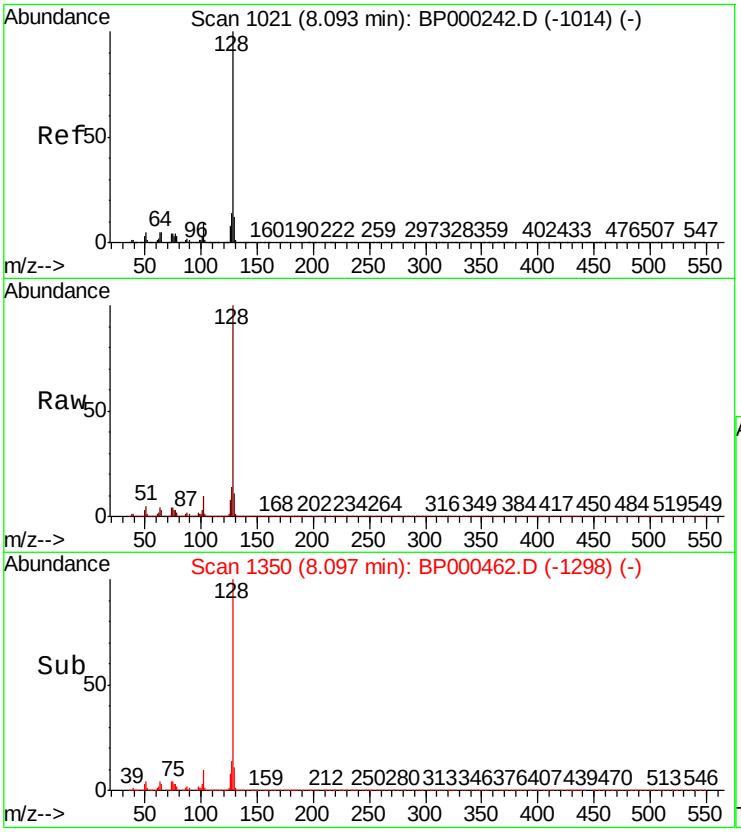


#30
1,2,4-Trichlorobenzene
Concen: 51.256 ng
RT: 8.01 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:180 Resp: 280844

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.2	115.8
145	31.4	24.3	36.5



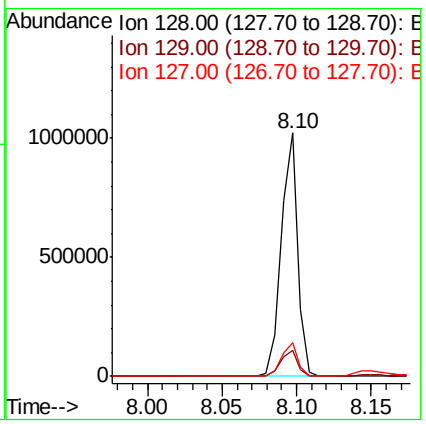


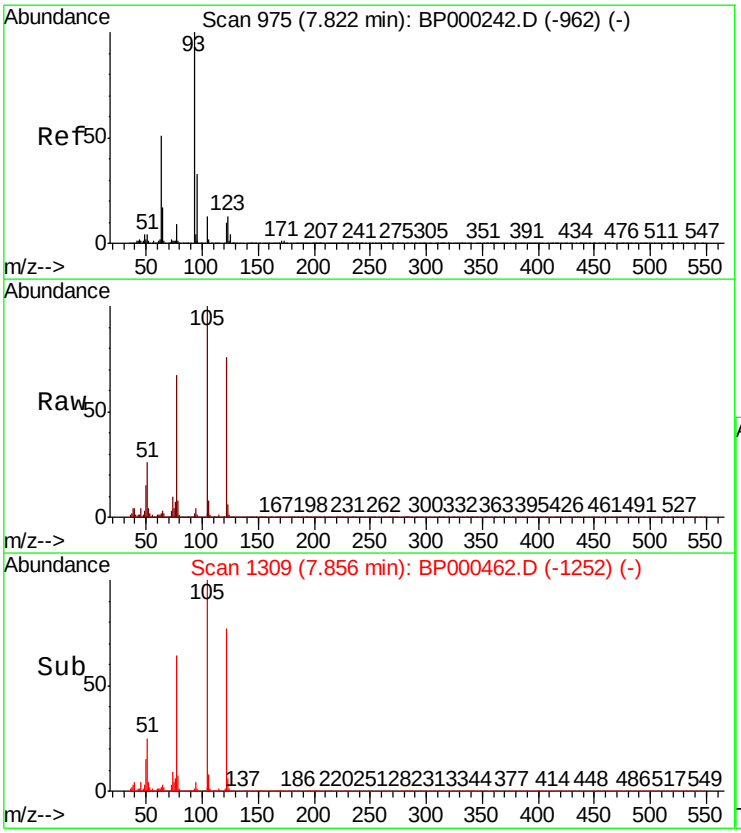
#31
Naphthalene
Concen: 52.346 ng
RT: 8.10 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 795398

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.2	13.8
127	13.7	11.0	16.6

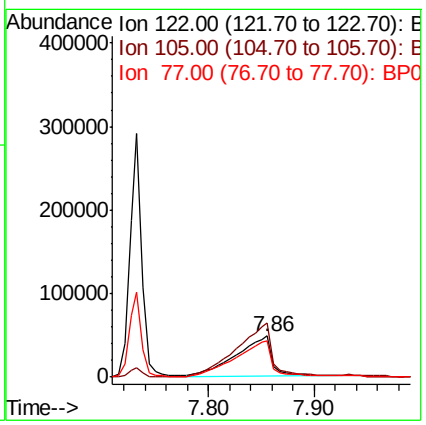


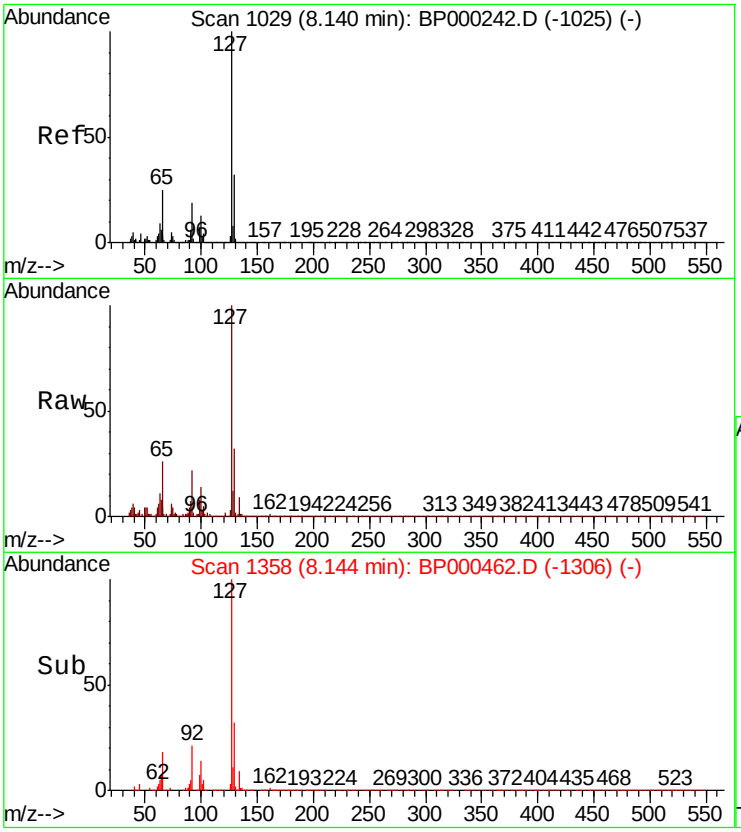


#32
Benzoic acid
Concen: 38.259 ng
RT: 7.86 min Scan# 1309
Delta R.T. 0.03 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:122 Resp: 115218

Ion	Ratio	Lower	Upper
122	100		
105	130.9	105.4	145.4
77	87.6	65.3	105.3



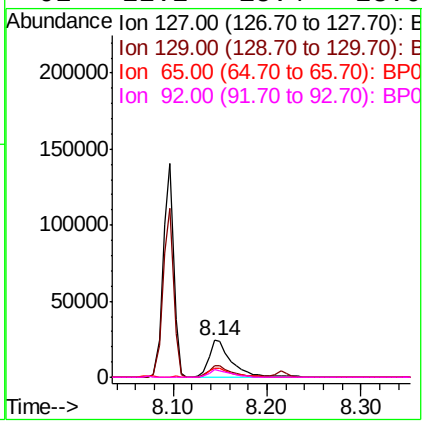


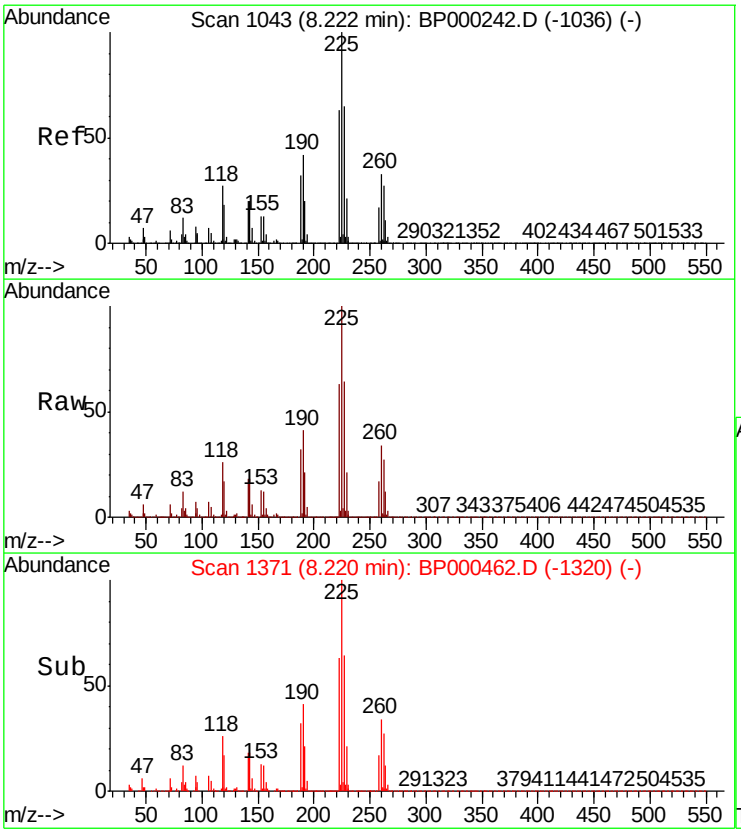
#33
4-Chloroaniline
Concen: 5.913 ng
RT: 8.14 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 40663

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	25.7	19.9	29.9
92	22.2	15.4	23.0

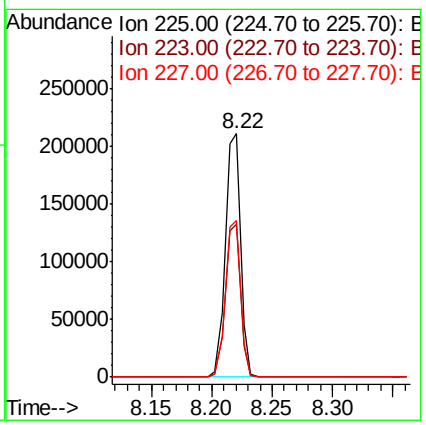


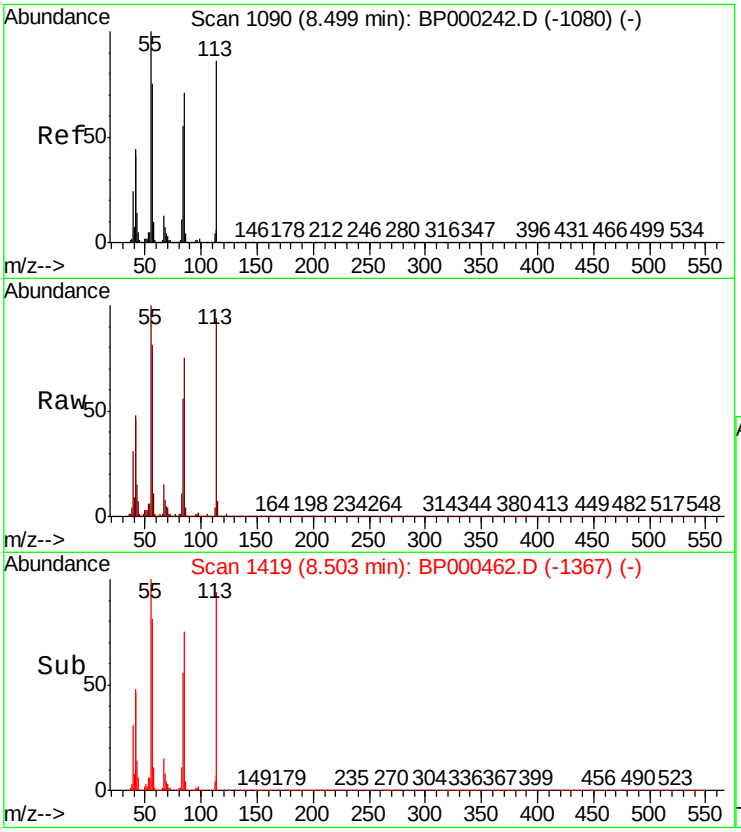


#34
Hexachlorobutadiene
Concen: 56.943 ng
RT: 8.22 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:225 Resp: 184865

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.2	75.2
227	64.3	51.8	77.6



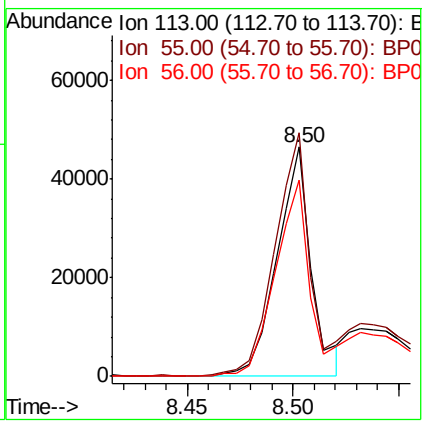


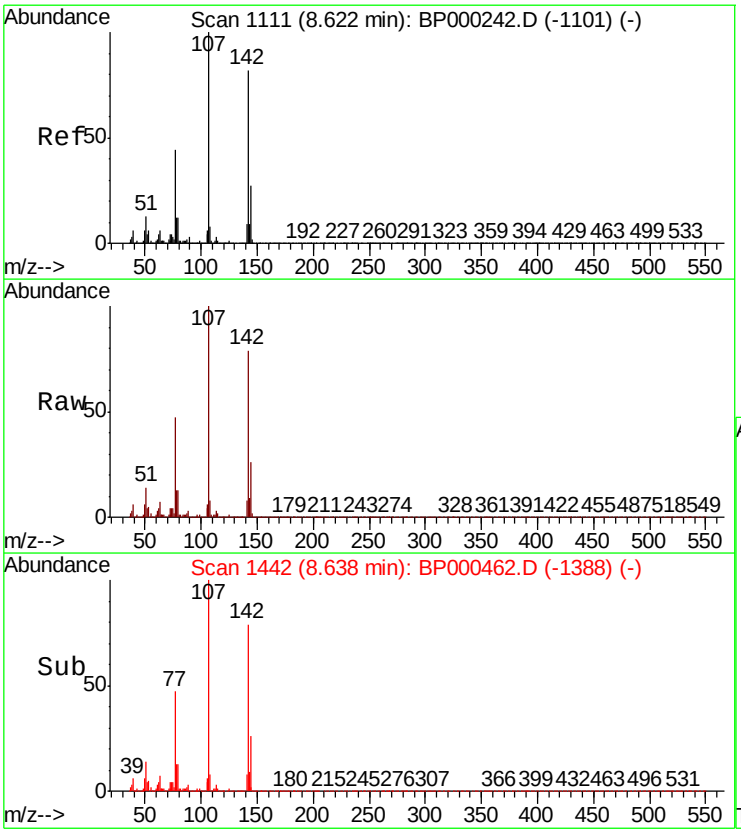
#35
Caprolactam
Concen: 32.171 ng
RT: 8.50 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 52314

Ion	Ratio	Lower	Upper
113	100		
55	106.1	96.8	136.8
56	85.6	67.5	107.5

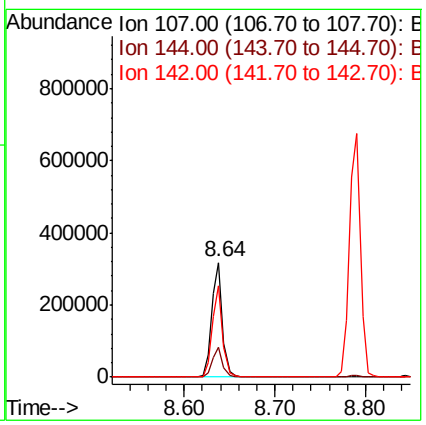


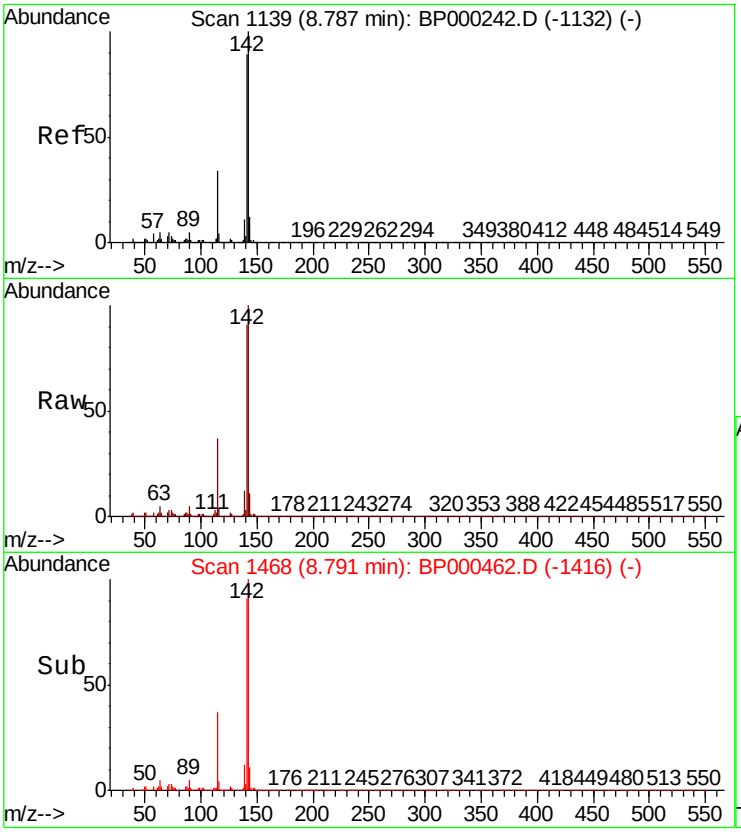


#36
4-Chloro-3-methylphenol
Concen: 53.950 ng
RT: 8.64 min Scan# 1442
Delta R.T. 0.02 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:107 Resp: 261807

Ion	Ratio	Lower	Upper
107	100		
144	25.6	21.5	32.3
142	78.9	65.7	98.5



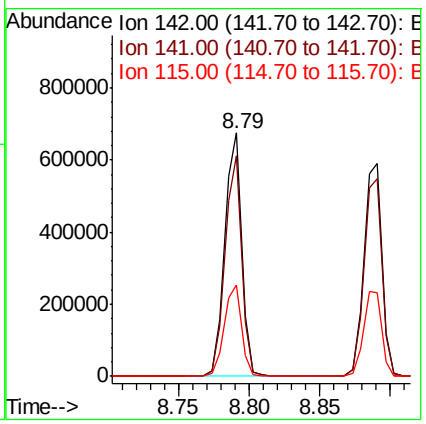


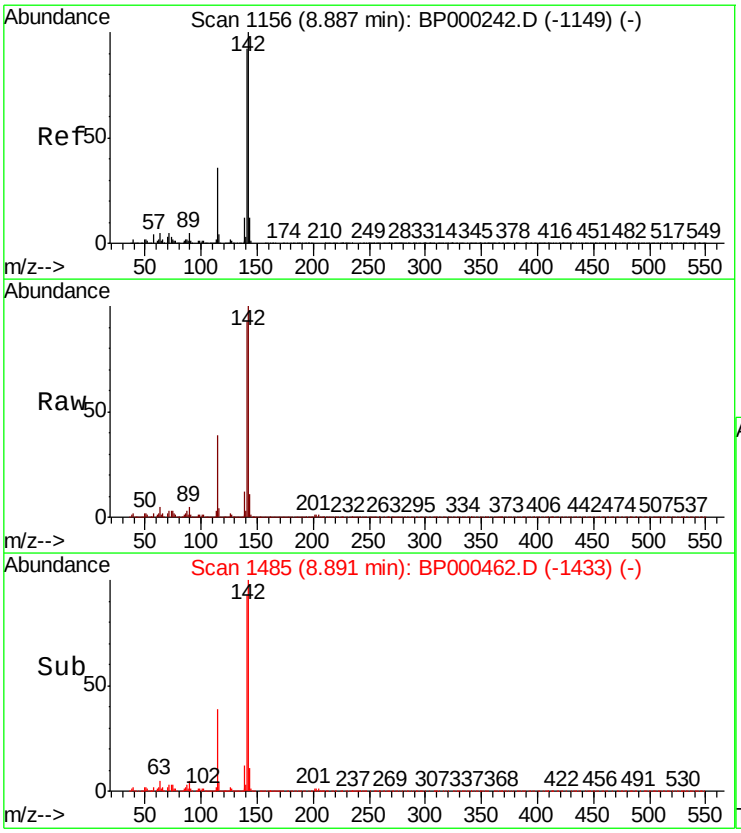
#37
2-Methylnaphthalene
Concen: 53.989 ng
RT: 8.79 min Scan# 1468
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 560801

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.3	106.9
115	37.4	27.2	40.8

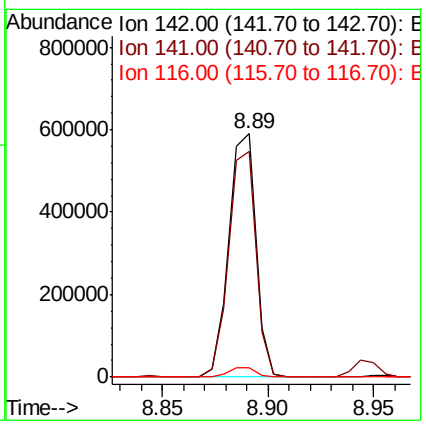


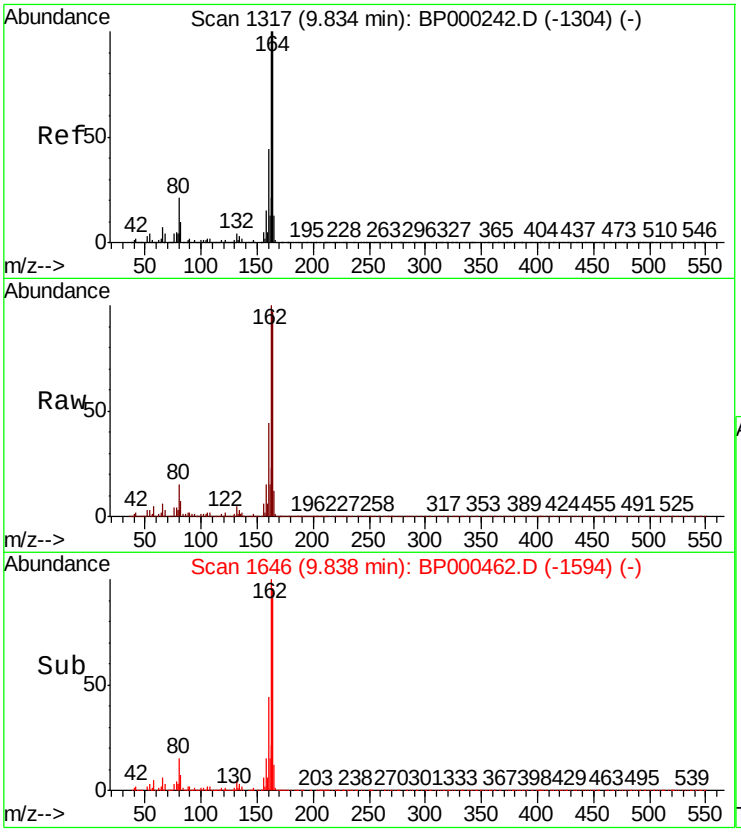


#38
1-Methylnaphthalene
Concen: 53.512 ng
RT: 8.89 min Scan# 1485
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:142 Resp: 520682

Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.9	110.9
116	4.1	3.0	4.6



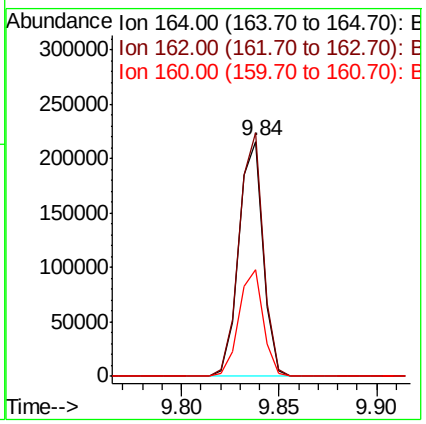


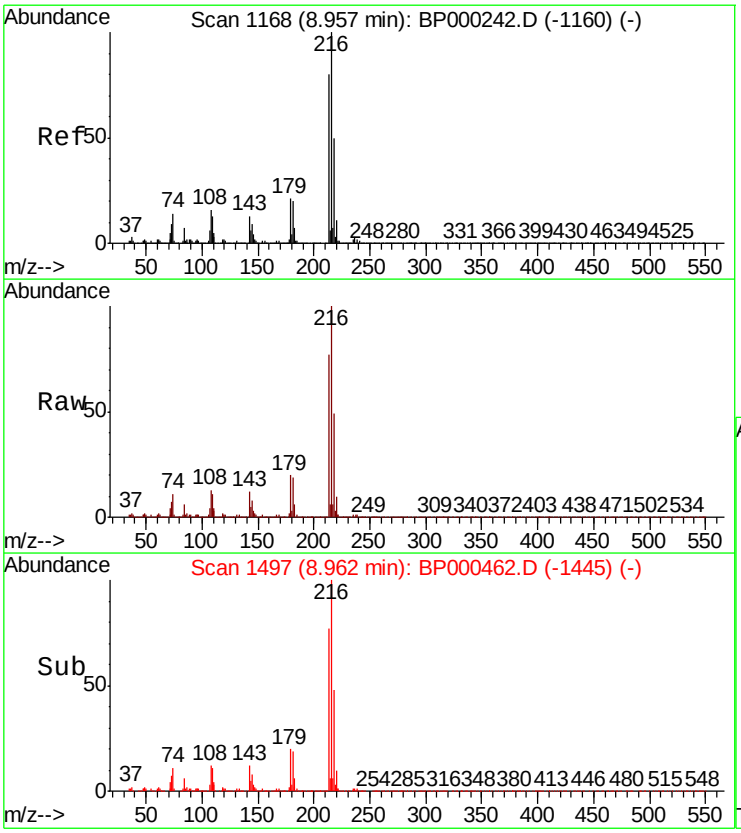
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 185428

Ion	Ratio	Lower	Upper
164	100		
162	103.6	79.9	119.9
160	45.5	35.6	53.4

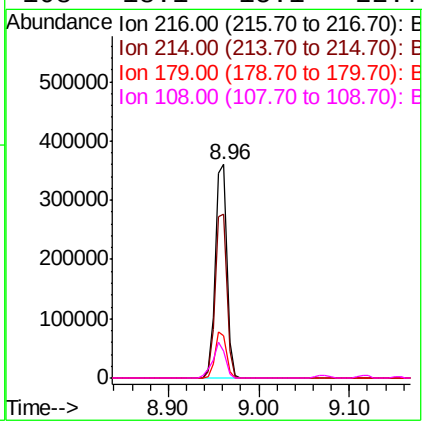


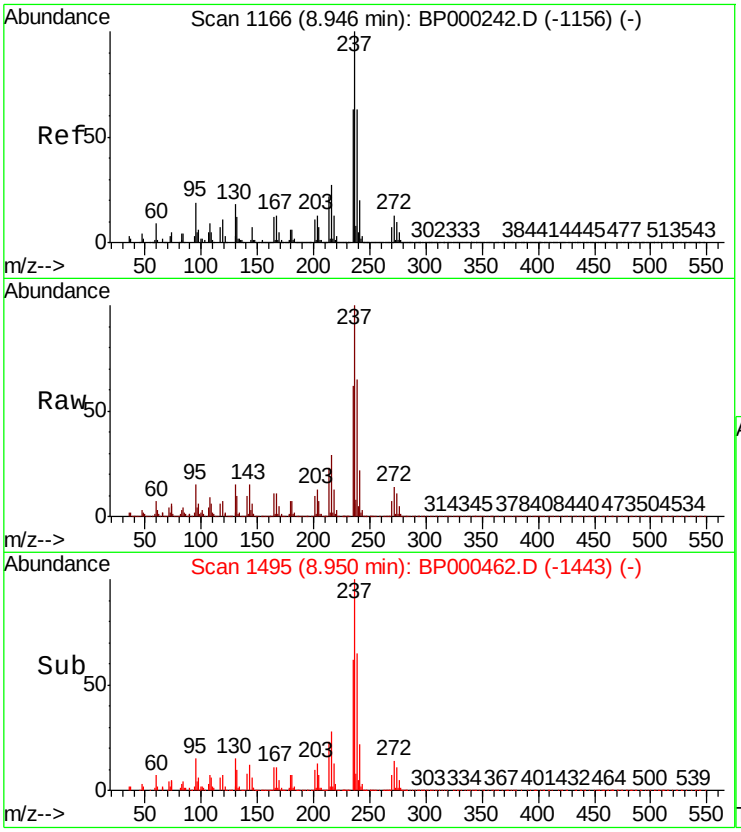


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.331 ng
RT: 8.96 min Scan# 1497
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:216 Resp: 314556

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.6	95.4
179	21.0	17.0	25.4
108	18.1	15.1	22.7



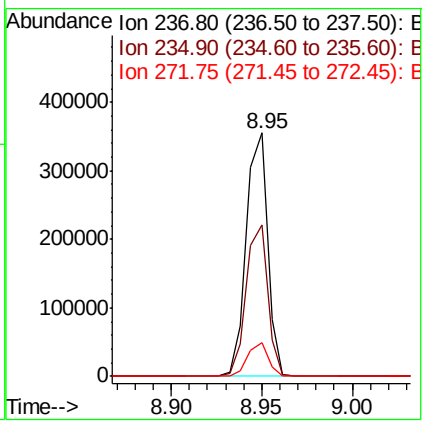


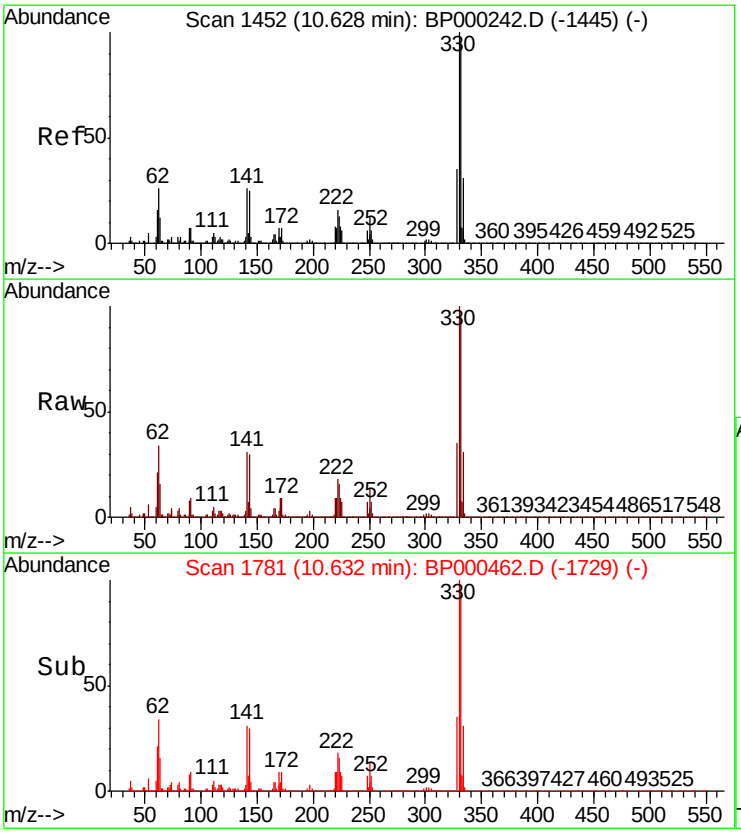
#41
Hexachlorocyclopentadiene
Concen: 95.743 ng
RT: 8.95 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 291480

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.5	83.5
272	13.9	0.0	33.0

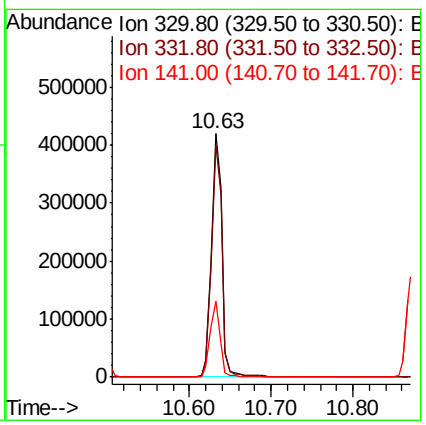


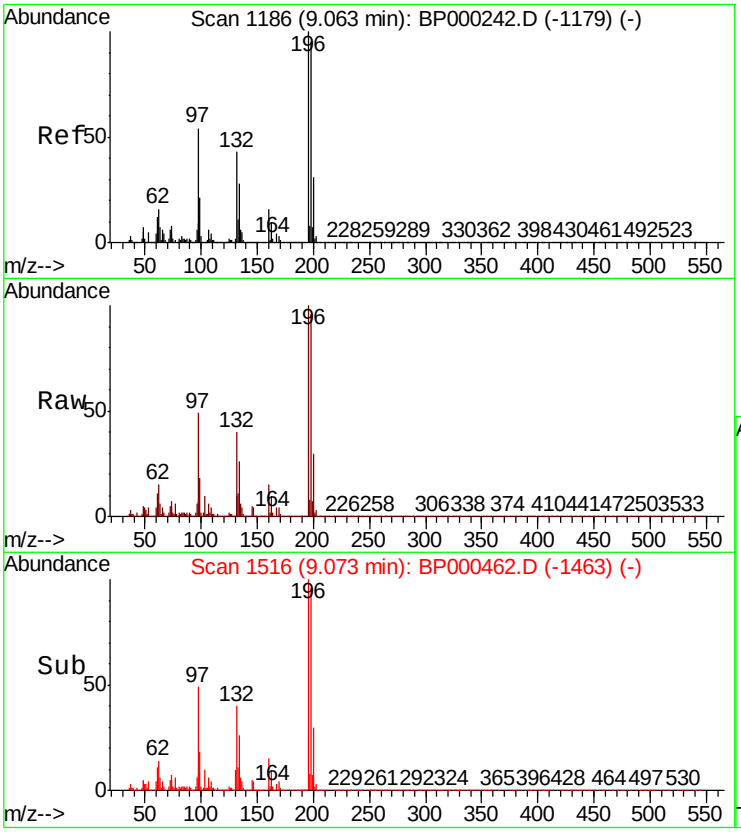


#42
2,4,6-Tribromophenol
Concen: 202.676 ng
RT: 10.63 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:330 Resp: 372761

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	115.0
141	29.4	26.5	39.7



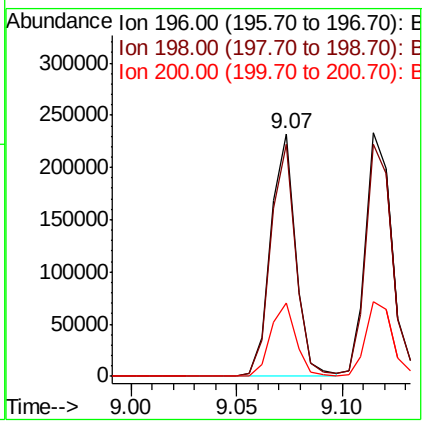


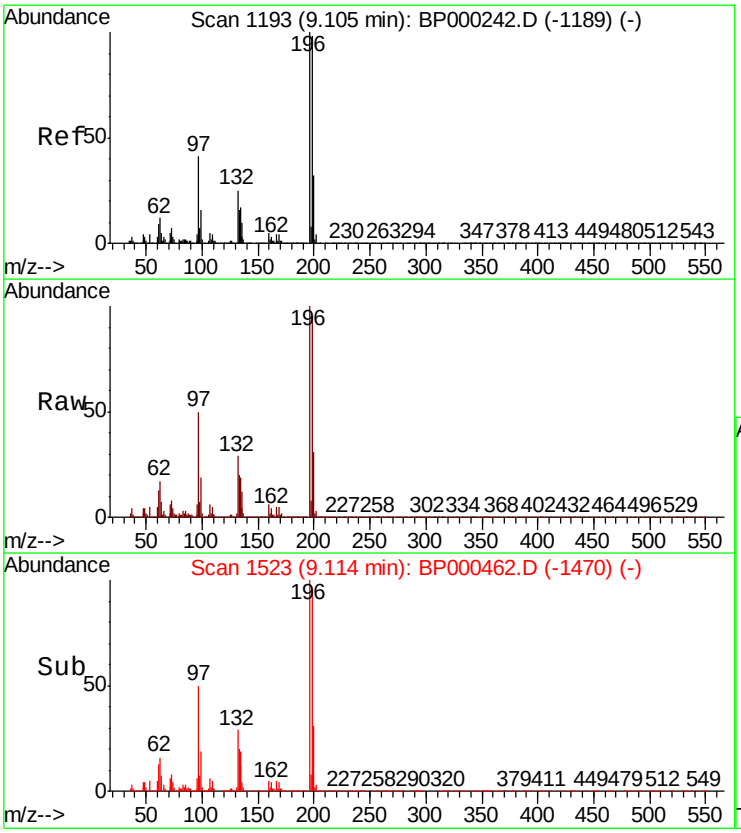
#43
2,4,6-Trichlorophenol
Concen: 52.145 ng
RT: 9.07 min Scan# 1516
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 191296

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.0	114.0
200	30.4	24.6	37.0

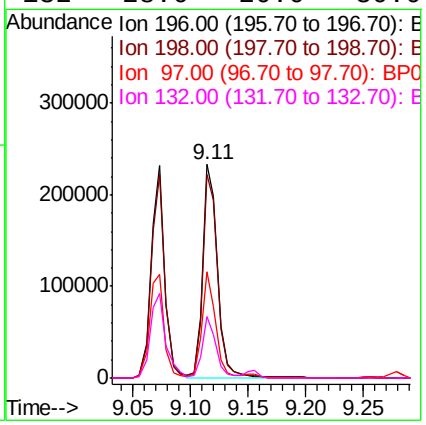


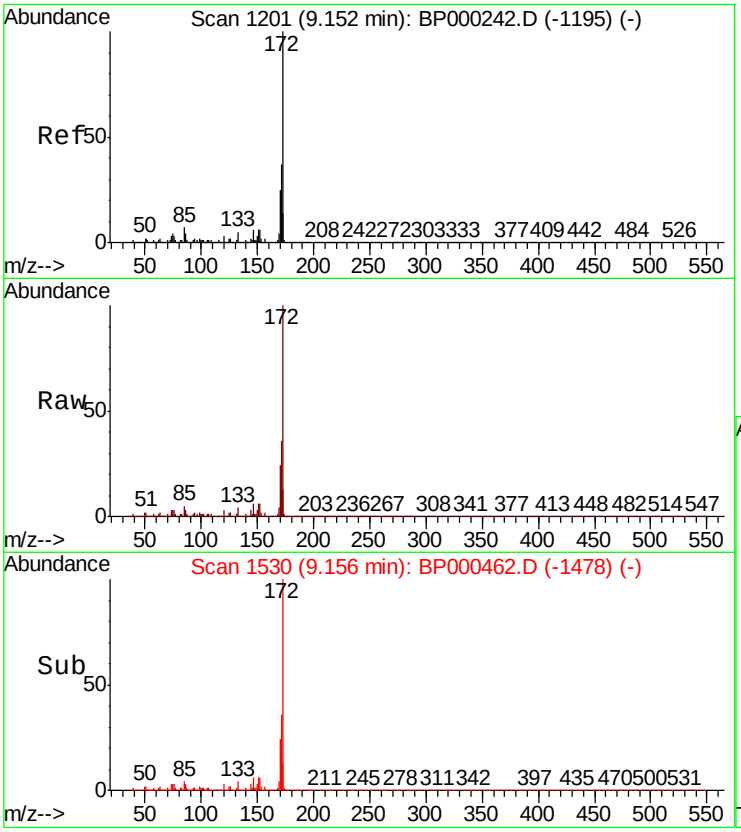


#44
2,4,5-Trichlorophenol
Concen: 55.644 ng
RT: 9.11 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:196 Resp: 209026

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.1	117.1
97	50.0	33.3	49.9#
132	28.6	20.0	30.0



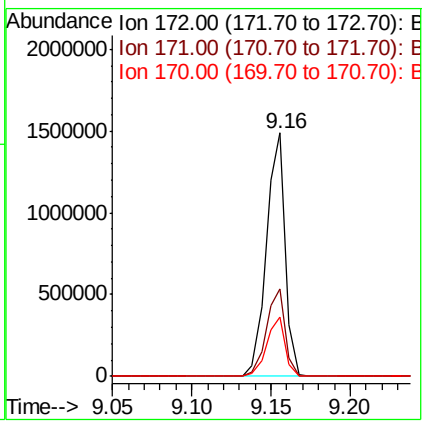


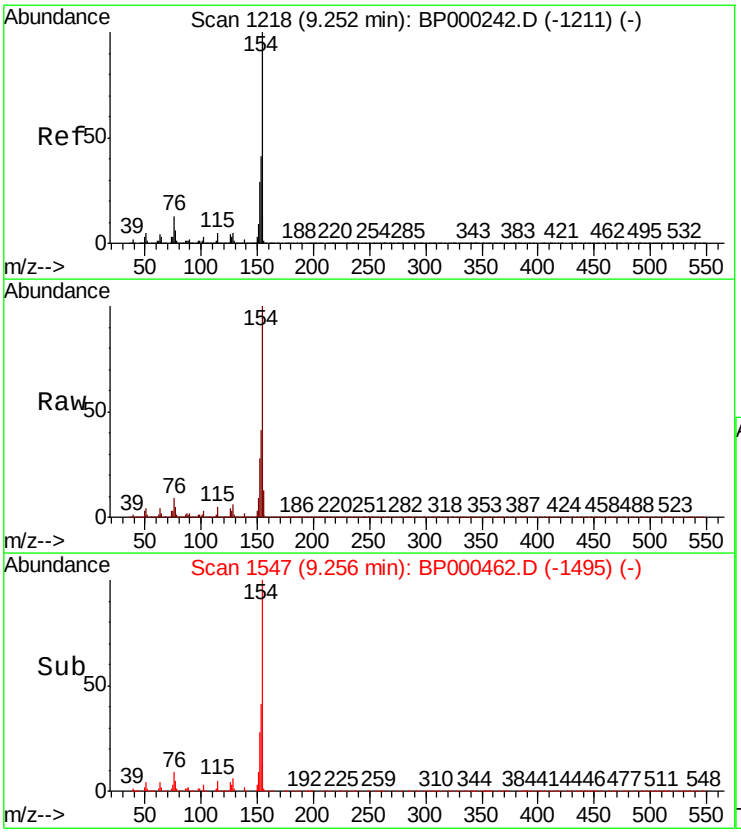
#45
2-Fluorobiphenyl
Concen: 120.559 ng
RT: 9.16 min Scan# 1530
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 1242073

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.8	44.6
170	24.2	19.8	29.6

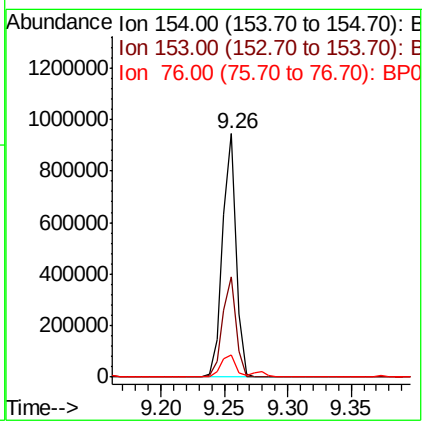


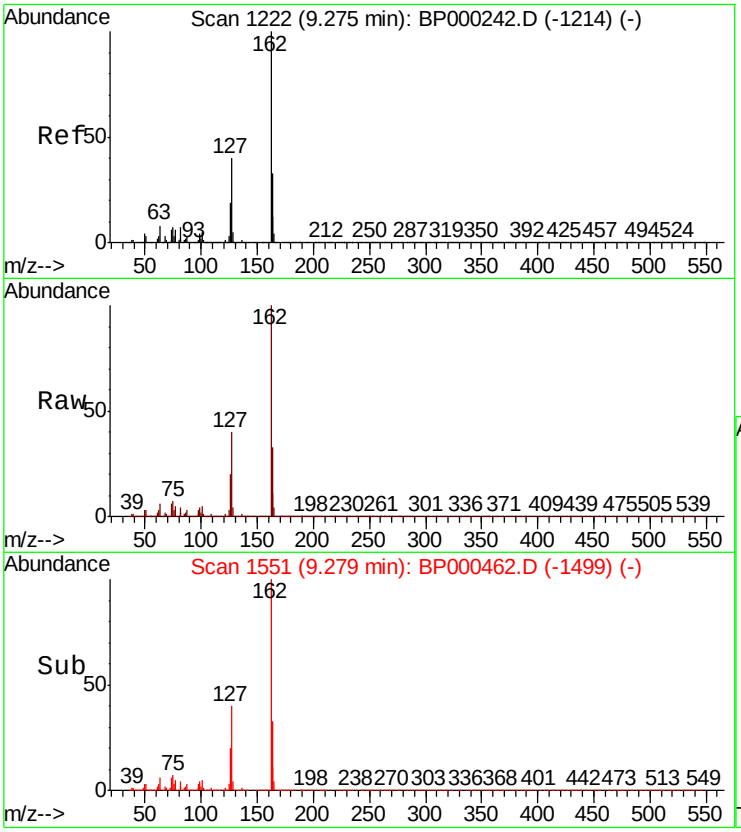


#46
1,1'-Biphenyl
Concen: 54.853 ng
RT: 9.26 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:154 Resp: 703627

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.4	61.4
76	9.1	0.0	33.4



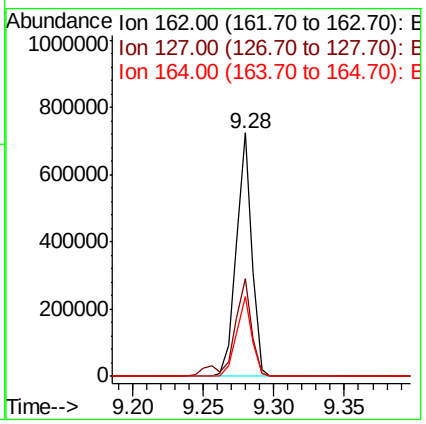


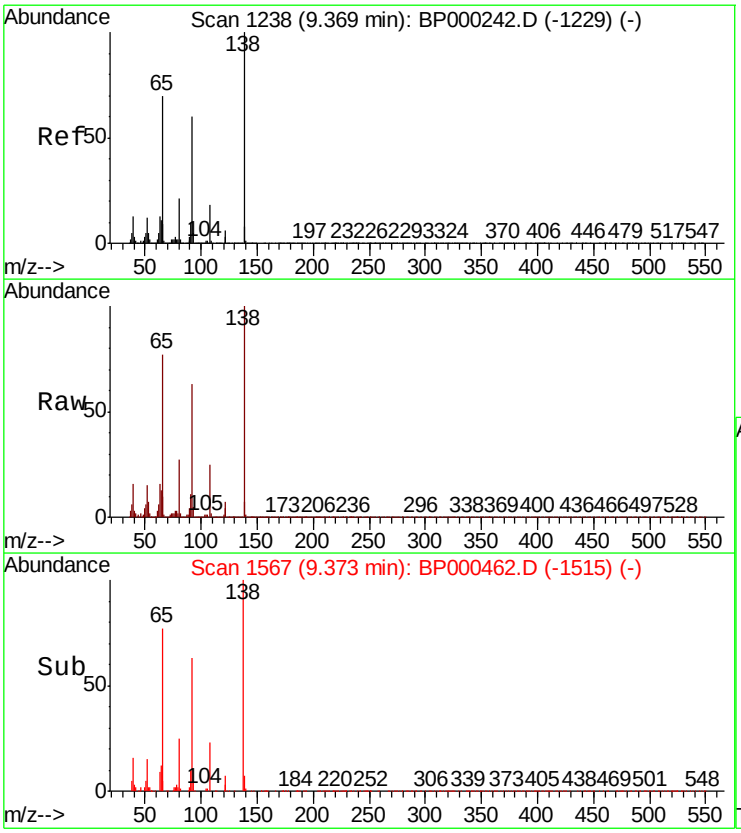
#47
2-Chloronaphthalene
Concen: 50.981 ng
RT: 9.28 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 548582

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.4	48.6
164	32.6	26.3	39.5

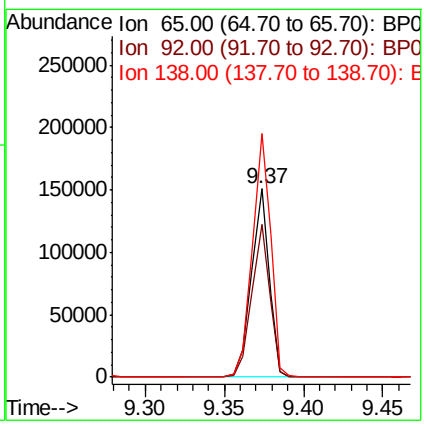


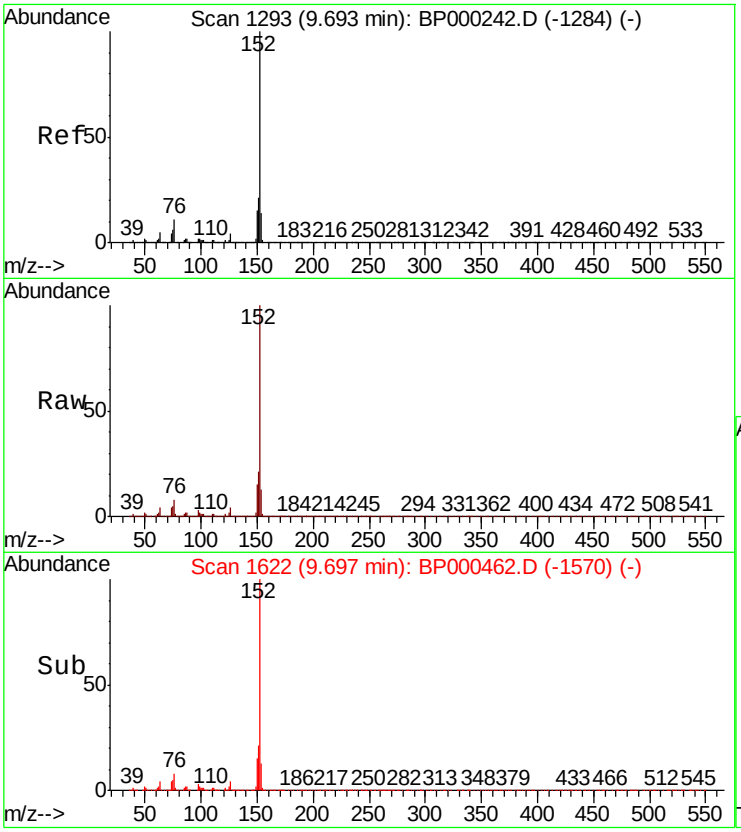


#48
2-Nitroaniline
Concen: 43.065 ng
RT: 9.37 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion: 65 Resp: 117680

Ion	Ratio	Lower	Upper
65	100		
92	81.1	68.7	103.1
138	129.4	114.4	171.6



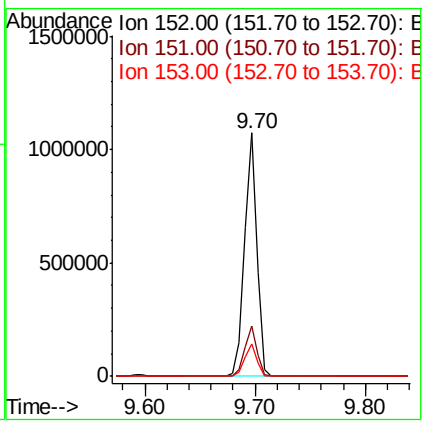


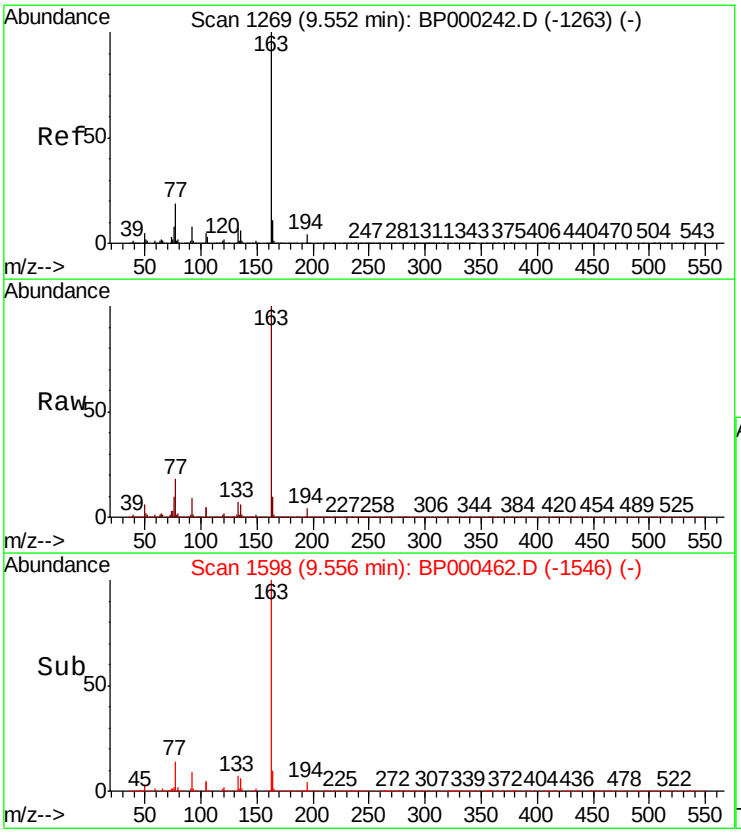
#49
Acenaphthylene
Concen: 52.246 ng
RT: 9.70 min Scan# 1622
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 845081

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.4	24.6
153	13.3	11.0	16.4

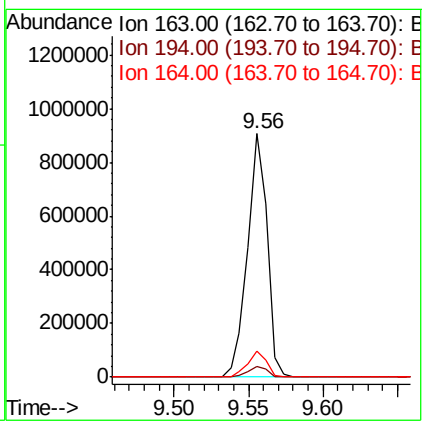


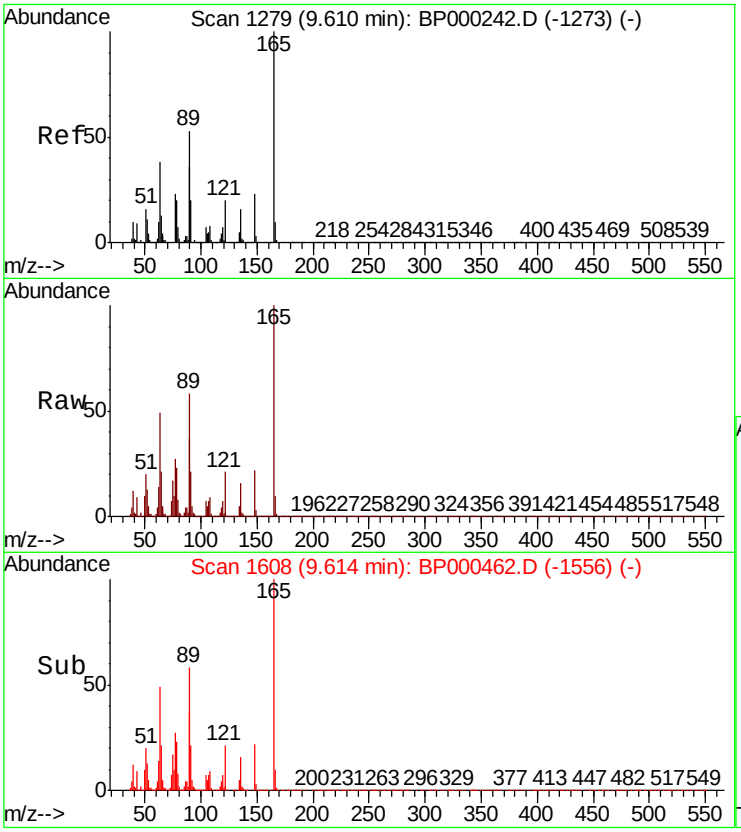


#50
Dimethylphthalate
Concen: 64.920 ng
RT: 9.56 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:163 Resp: 820159

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.5	8.5	12.7



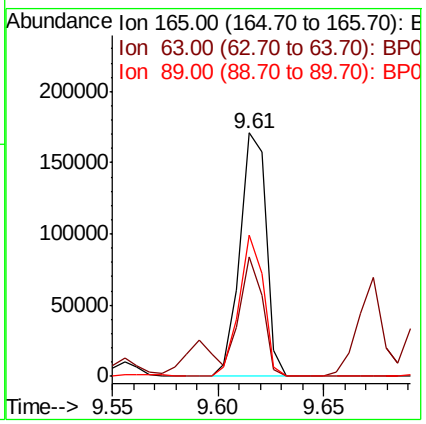


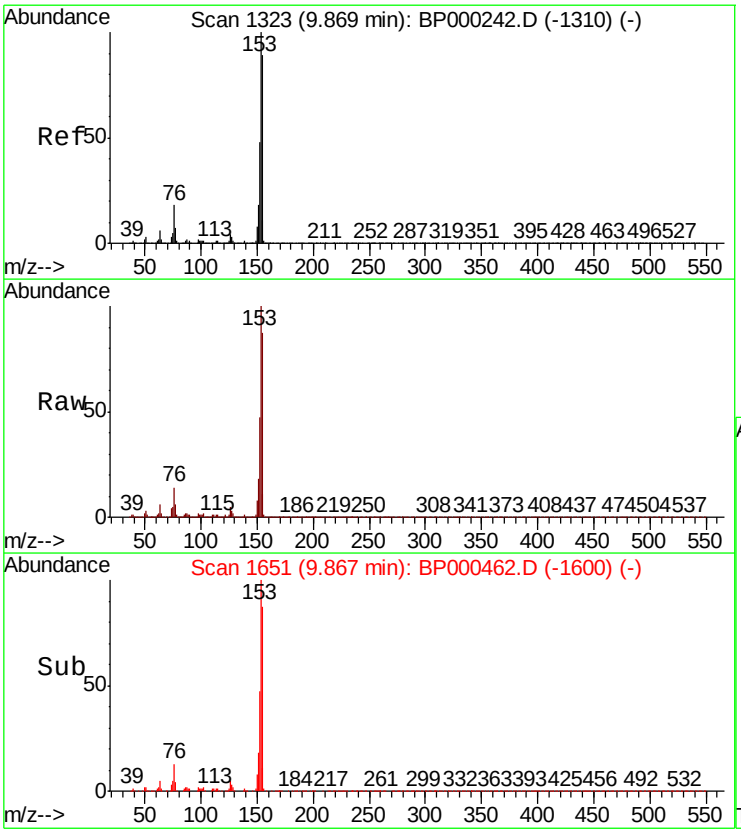
#51
2,6-Dinitrotoluene
Concen: 52.947 ng
RT: 9.61 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 147078

Ion	Ratio	Lower	Upper
165	100		
63	48.8	35.8	53.8
89	57.8	42.6	63.8

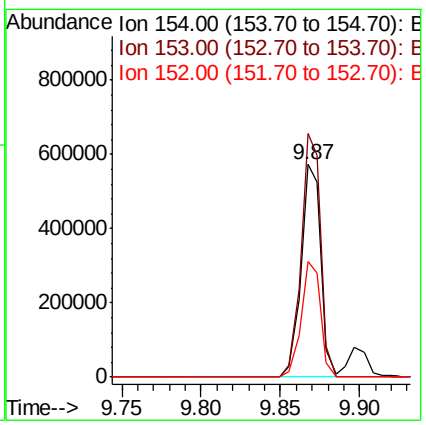


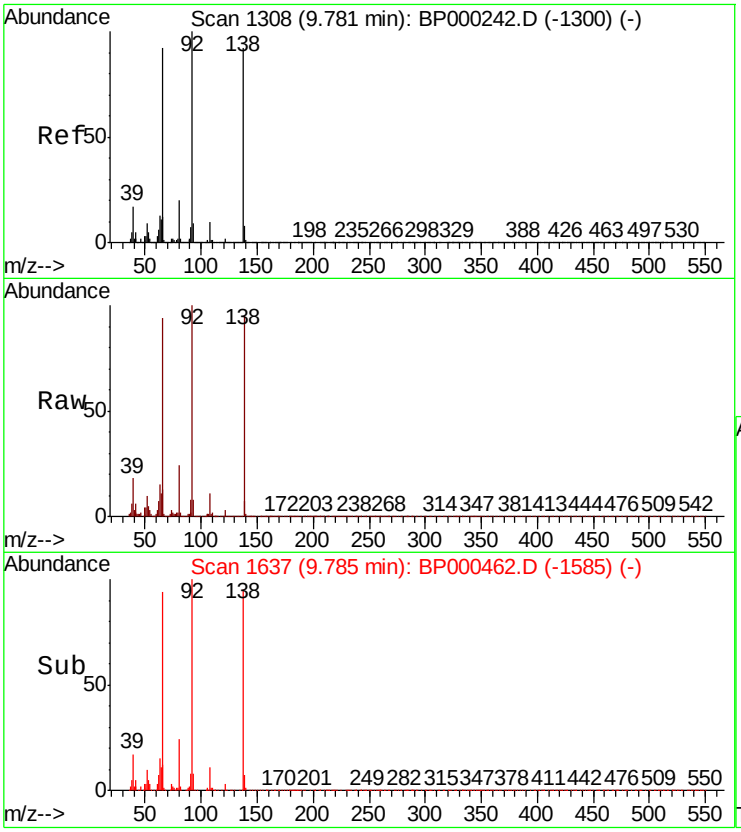


#52
Acenaphthene
Concen: 48.948 ng
RT: 9.87 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:154 Resp: 499627

Ion	Ratio	Lower	Upper
154	100		
153	114.6	89.8	134.6
152	54.2	43.4	65.0



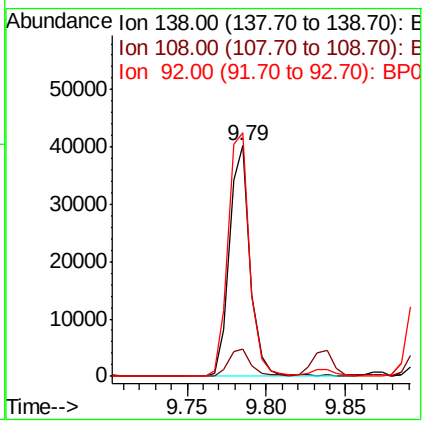


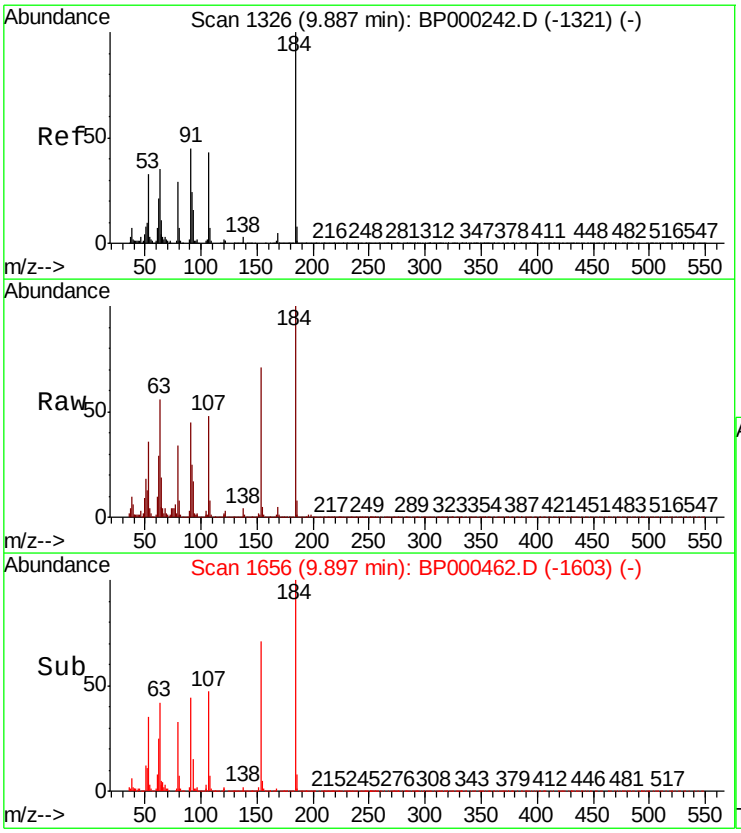
#53
3-Nitroaniline
Concen: 11.303 ng
RT: 9.79 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 36444

Ion	Ratio	Lower	Upper
138	100		
108	12.1	9.1	13.7
92	105.7	86.7	130.1

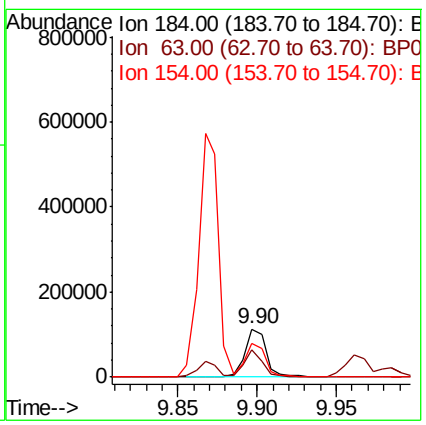


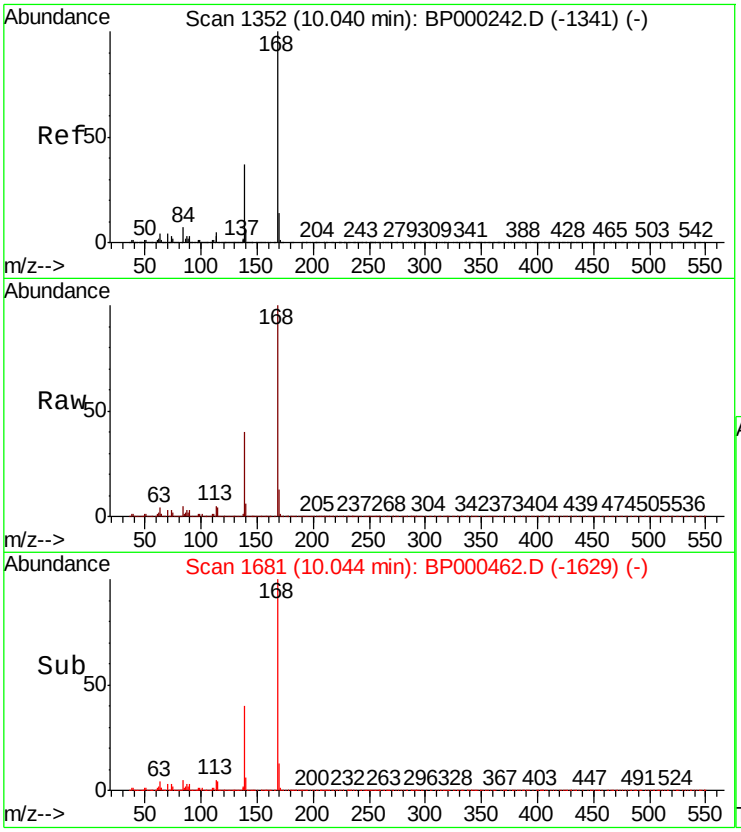


#54
2,4-Dinitrophenol
Concen: 86.128 ng
RT: 9.90 min Scan# 1656
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:184 Resp: 105699

Ion	Ratio	Lower	Upper
184	100		
63	56.4	39.5	59.3
154	71.5	48.8	73.2



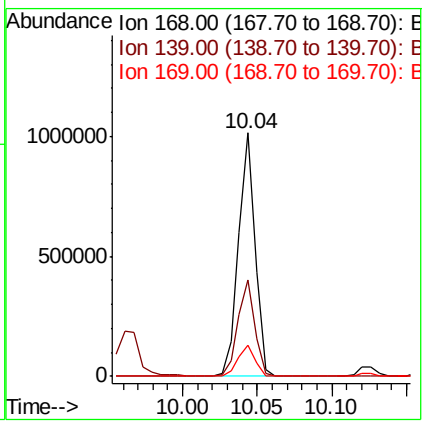


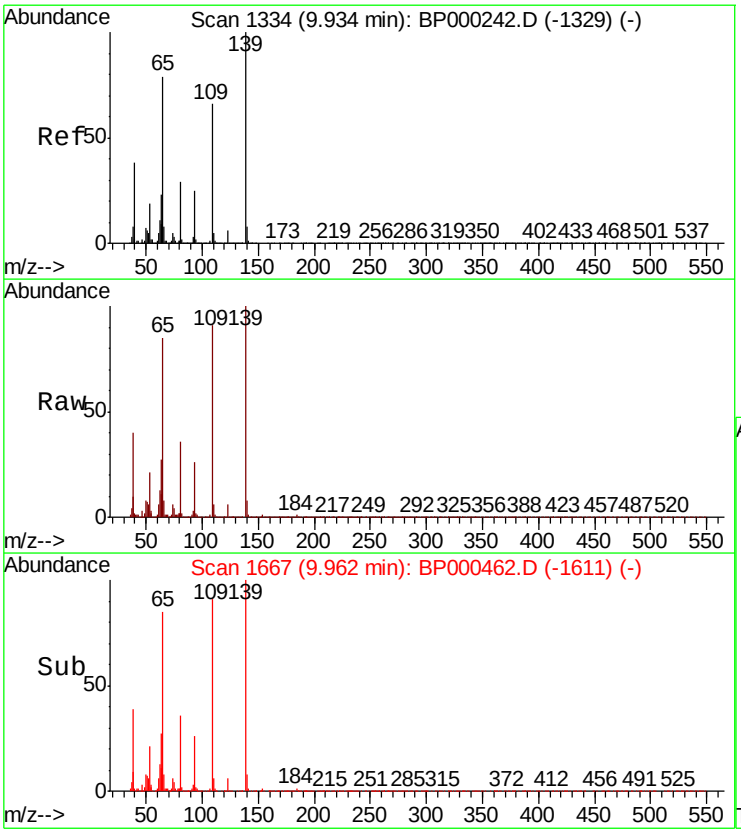
#55
Dibenzofuran
Concen: 54.735 ng
RT: 10.04 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 789808

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.0	45.0
169	13.0	11.0	16.6

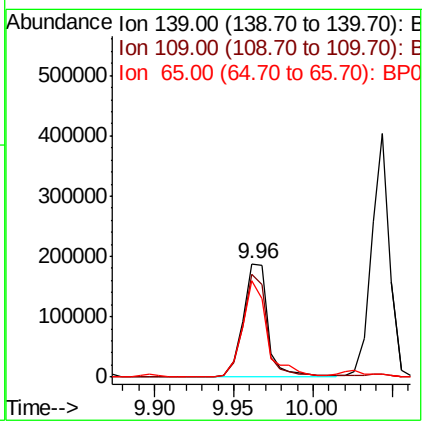


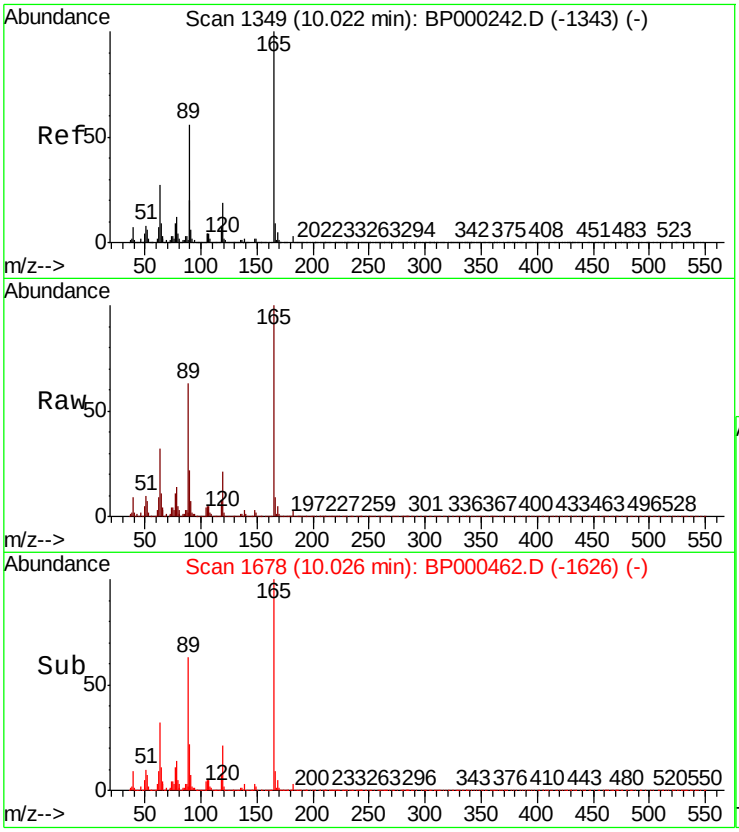


#56
4-Nitrophenol
Concen: 85.017 ng
RT: 9.96 min Scan# 1667
Delta R.T. 0.03 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:139 Resp: 203884

Ion	Ratio	Lower	Upper
139	100		
109	91.3	46.2	86.2#
65	84.7	59.4	99.4



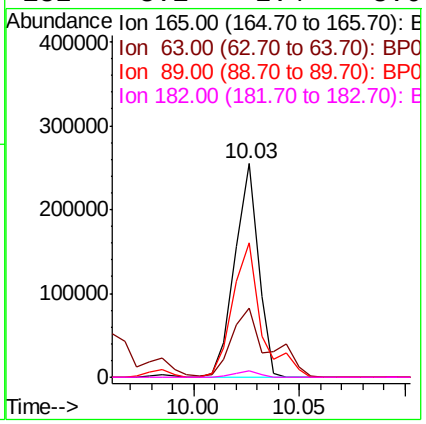


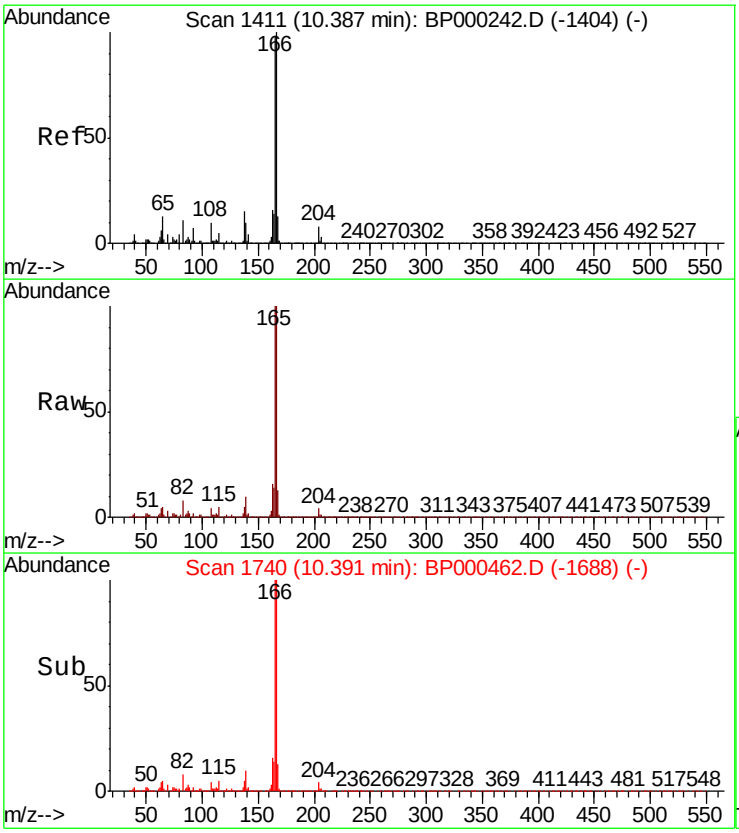
#57
2,4-Dinitrotoluene
Concen: 54.147 ng
RT: 10.03 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 196630

Ion	Ratio	Lower	Upper
165	100		
63	32.5	21.7	32.5
89	62.8	45.0	67.6
182	3.1	2.4	3.6

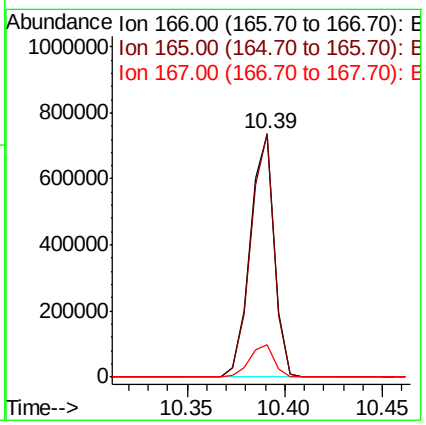


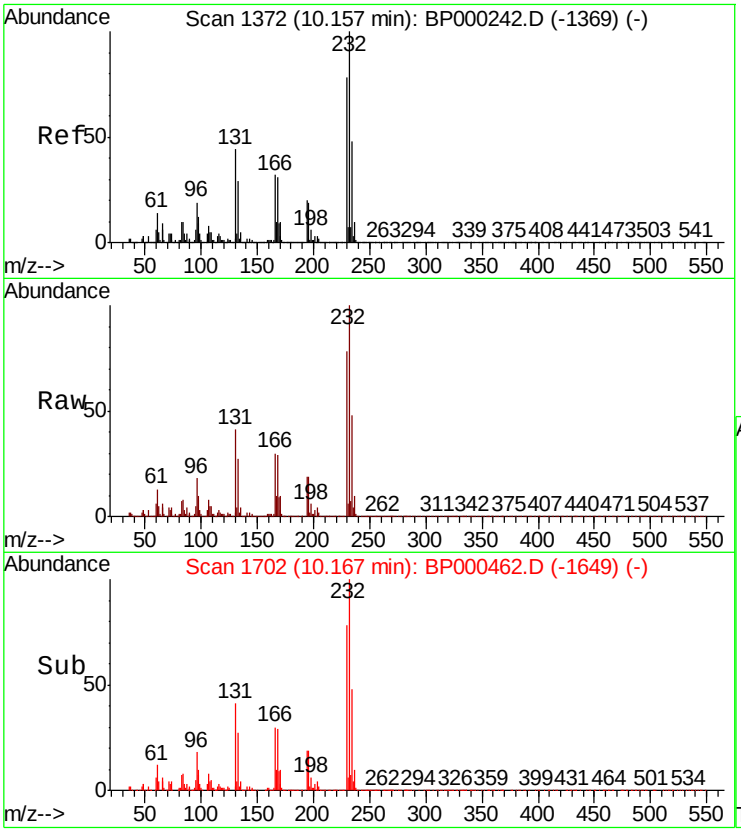


#58
Fluorene
Concen: 56.092 ng
RT: 10.39 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:166 Resp: 625162

Ion	Ratio	Lower	Upper
166	100		
165	100.3	78.2	117.2
167	13.3	10.7	16.1



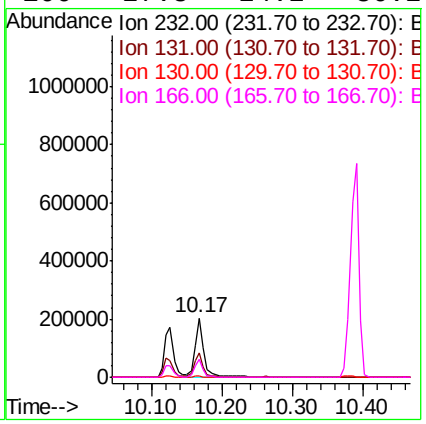


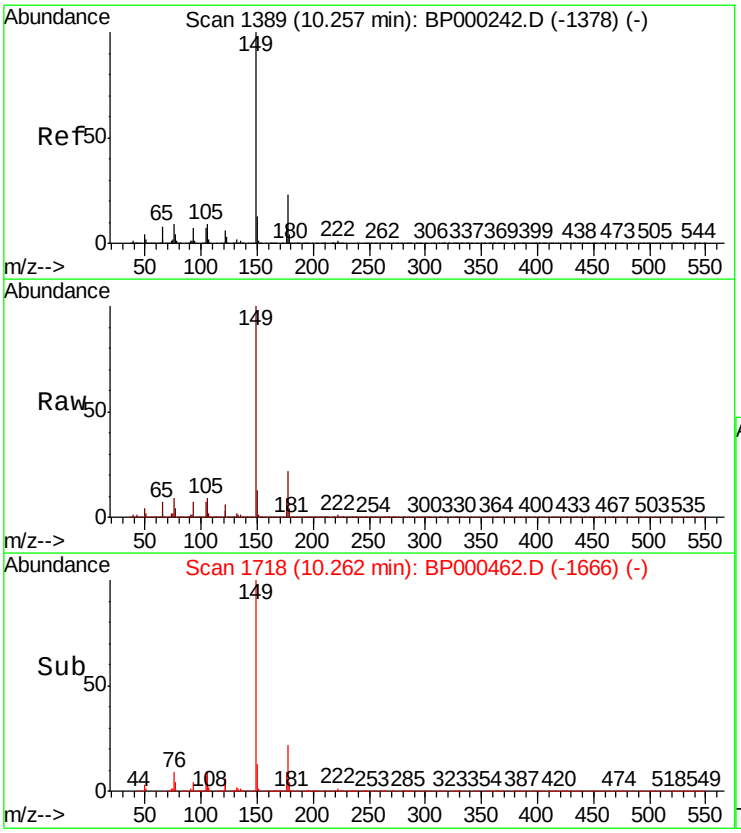
#59
2,3,4,6-Tetrachlorophenol
Concen: 59.244 ng
RT: 10.17 min Scan# 1702
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 183125

Ion	Ratio	Lower	Upper
232	100		
131	39.2	33.6	50.4
130	2.2	1.8	2.6
166	27.8	24.2	36.2

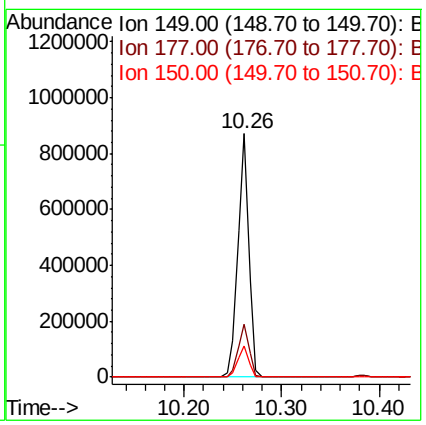


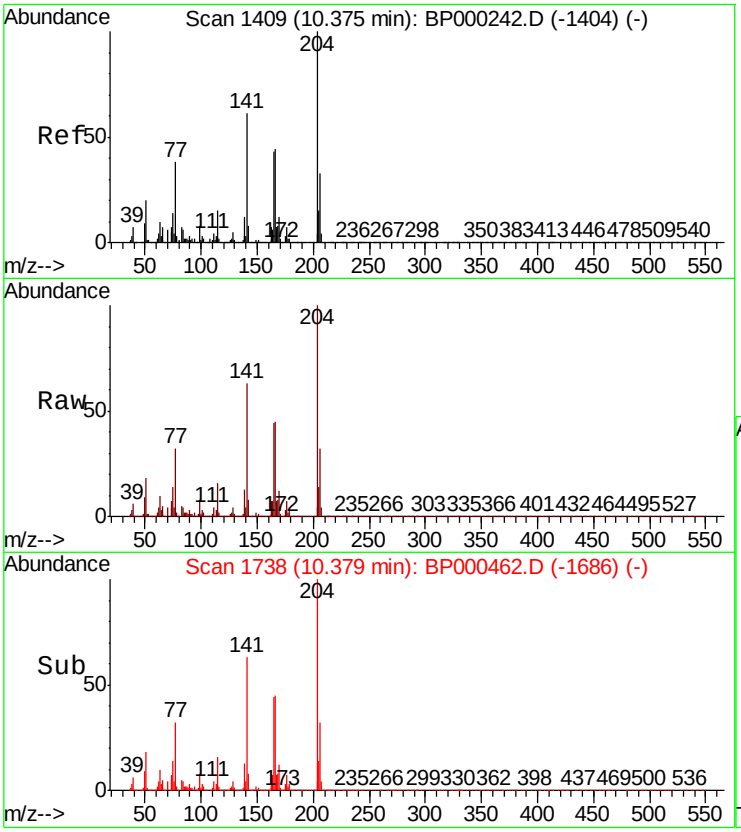


#60
Diethylphthalate
Concen: 55.557 ng
RT: 10.26 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:149 Resp: 675181

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.1	27.1
150	12.5	10.3	15.5



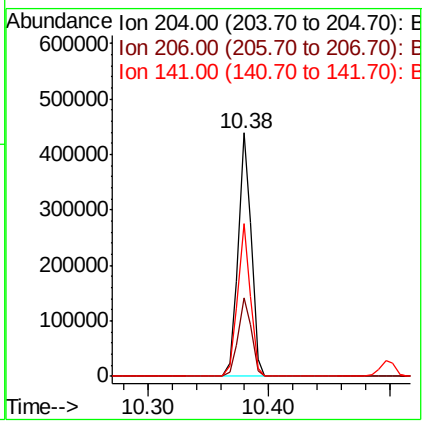


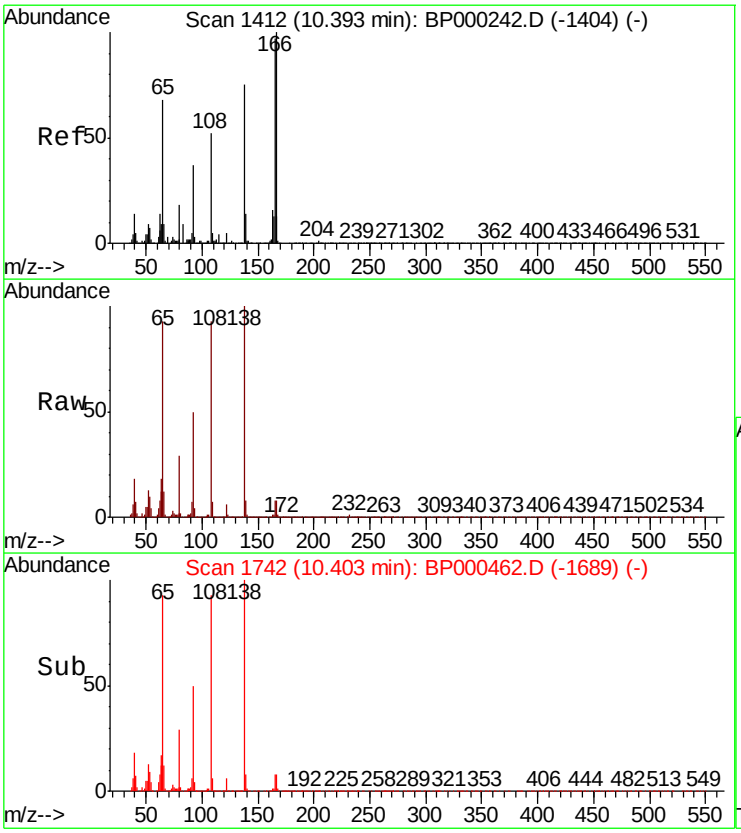
#61
4-Chlorophenyl-phenylether
Concen: 58.417 ng
RT: 10.38 min Scan# 1738
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 334206

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.3	39.5
141	62.9	48.6	72.8

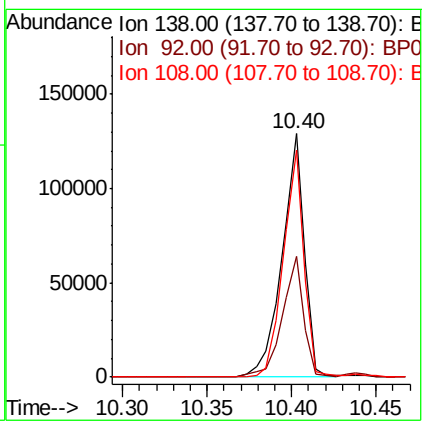


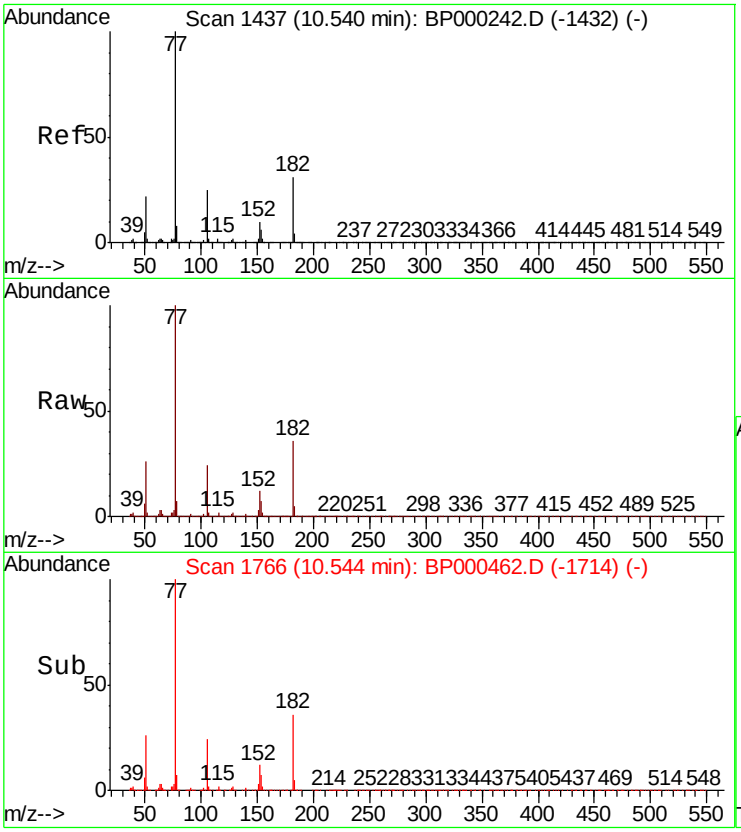


#62
4-Nitroaniline
Concen: 37.438 ng
RT: 10.40 min Scan# 1742
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:138 Resp: 118732

Ion	Ratio	Lower	Upper
138	100		
92	49.7	30.1	70.1
108	93.0	49.5	89.5#



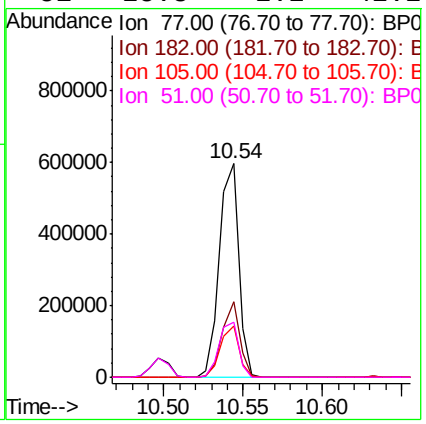


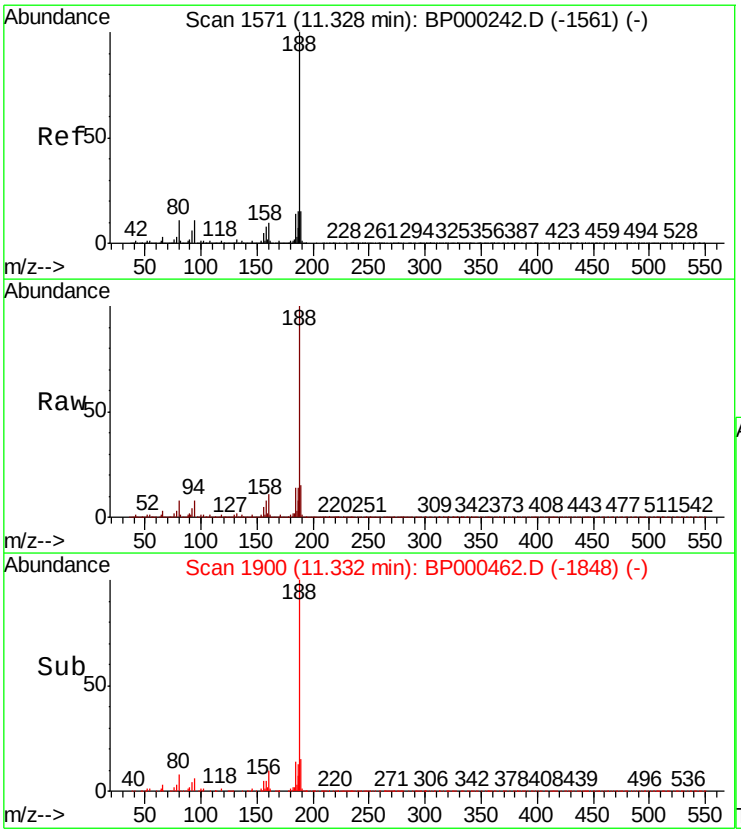
#63
Azobenzene
Concen: 49.184 ng
RT: 10.54 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 506404

Ion	Ratio	Lower	Upper
77	100		
182	35.6	11.1	51.1
105	24.1	4.7	44.7
51	25.8	2.2	42.2

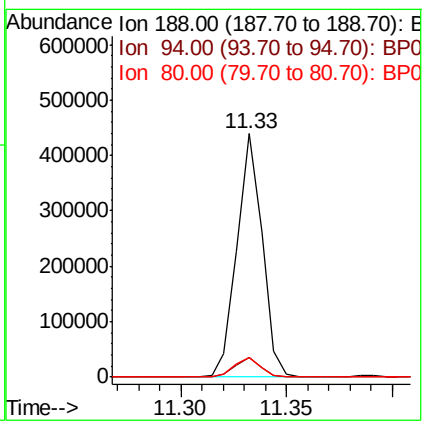


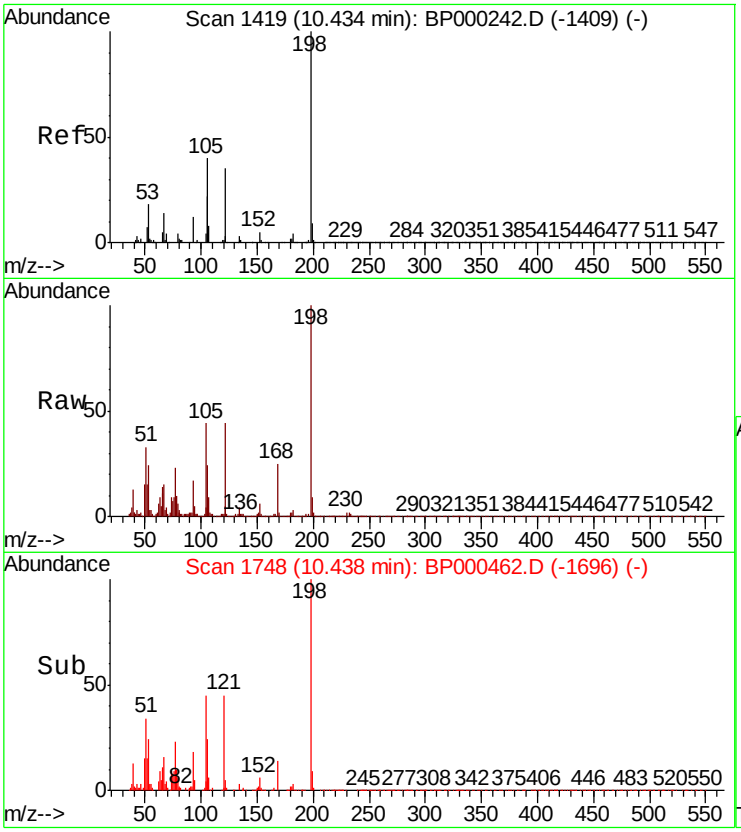


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:188 Resp: 362316

Ion	Ratio	Lower	Upper
188	100		
94	7.9	8.5	12.7#
80	8.2	8.6	13.0#



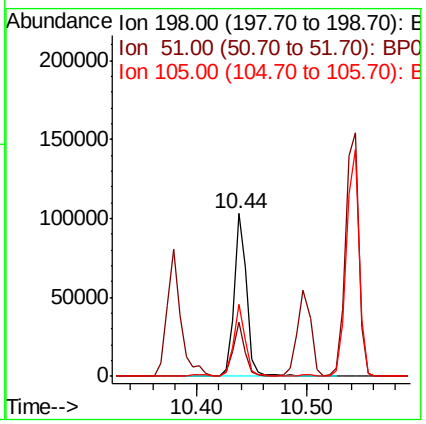


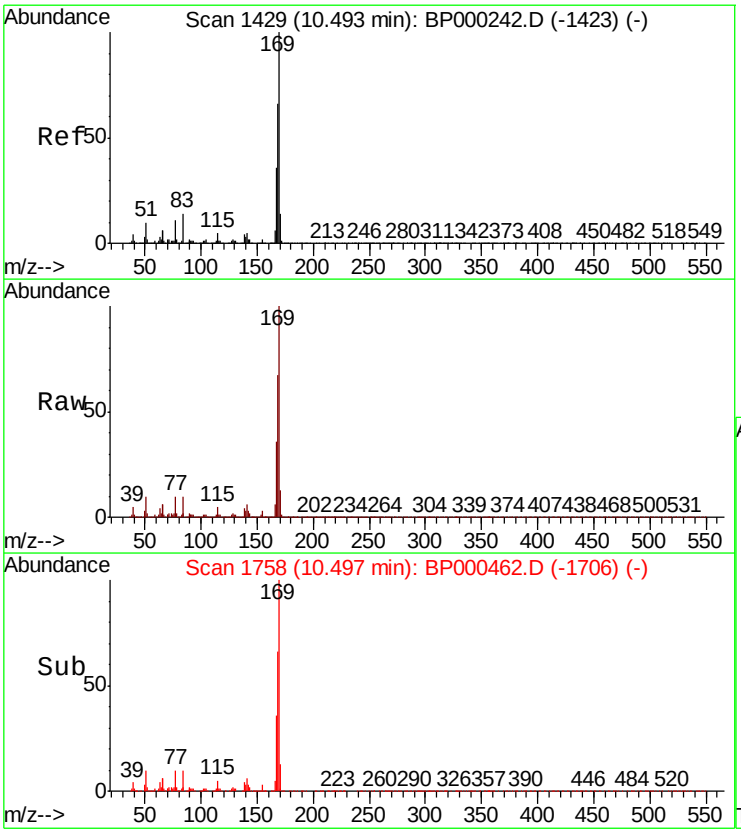
#65
4,6-Dinitro-2-methylphenol
Concen: 47.804 ng
RT: 10.44 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 81440

Ion	Ratio	Lower	Upper
198	100		
51	33.3	7.4	47.4
105	44.1	20.2	60.2

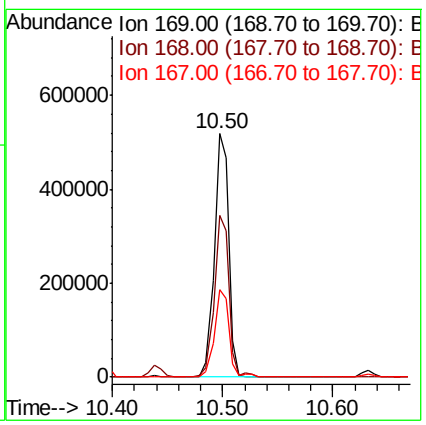


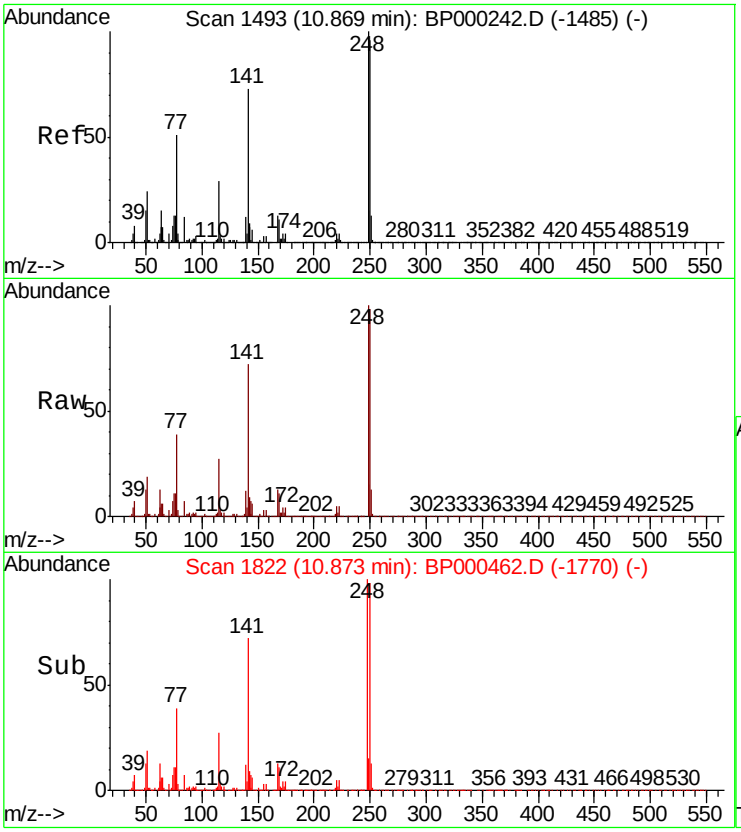


#66
n-Nitrosodiphenylamine
Concen: 42.369 ng
RT: 10.50 min Scan# 1758
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:169 Resp: 462119

Ion	Ratio	Lower	Upper
169	100		
168	66.6	52.9	79.3
167	36.0	29.0	43.6



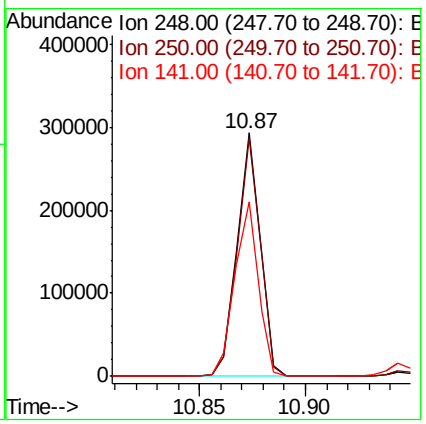


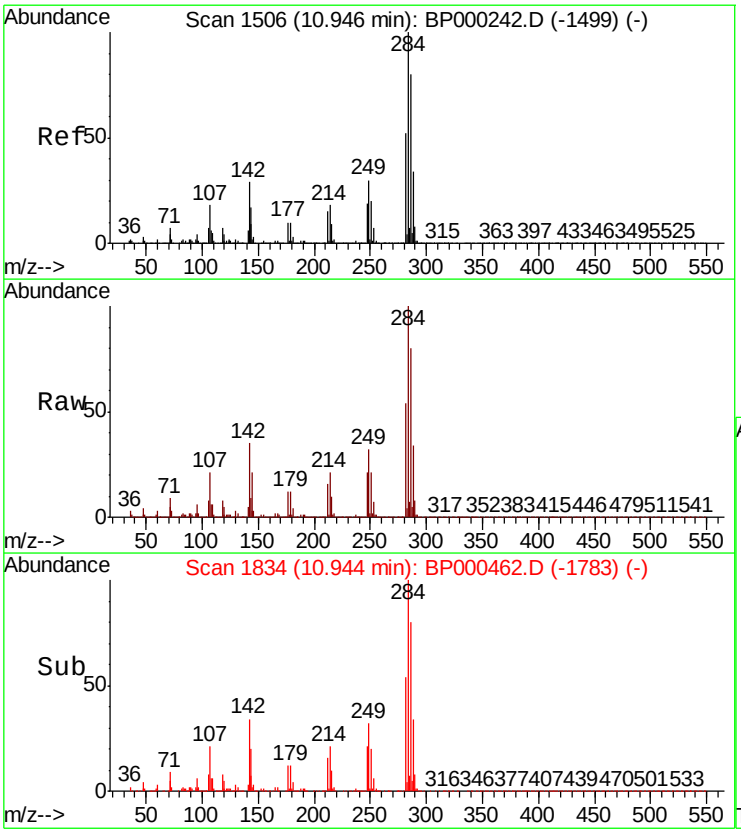
#67
4-Bromophenyl-phenylether
Concen: 54.117 ng
RT: 10.87 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 221724

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.0	115.4
141	71.8	58.5	87.7

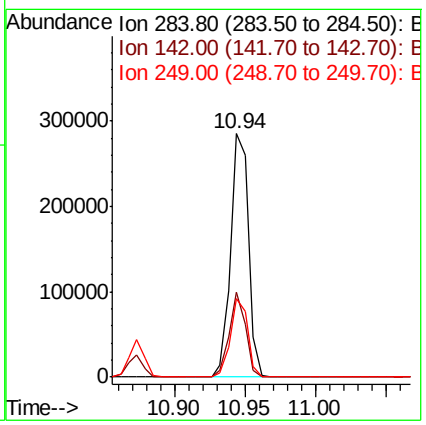


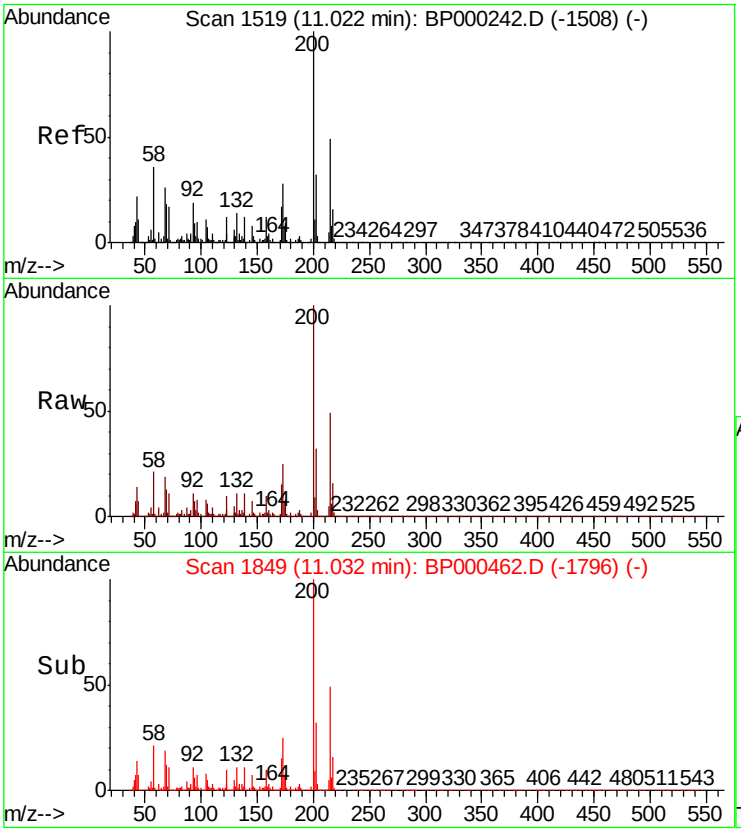


#68
Hexachlorobenzene
Concen: 56.283 ng
RT: 10.94 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:284 Resp: 252101

Ion	Ratio	Lower	Upper
284	100		
142	34.7	23.6	35.4
249	32.3	24.3	36.5



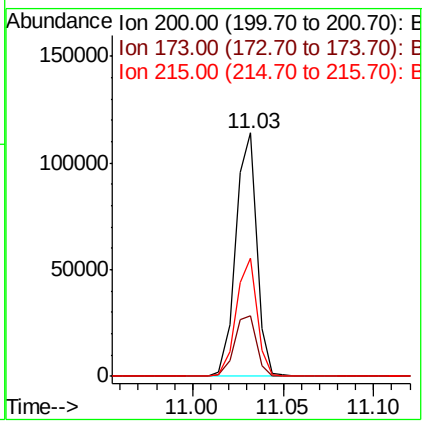


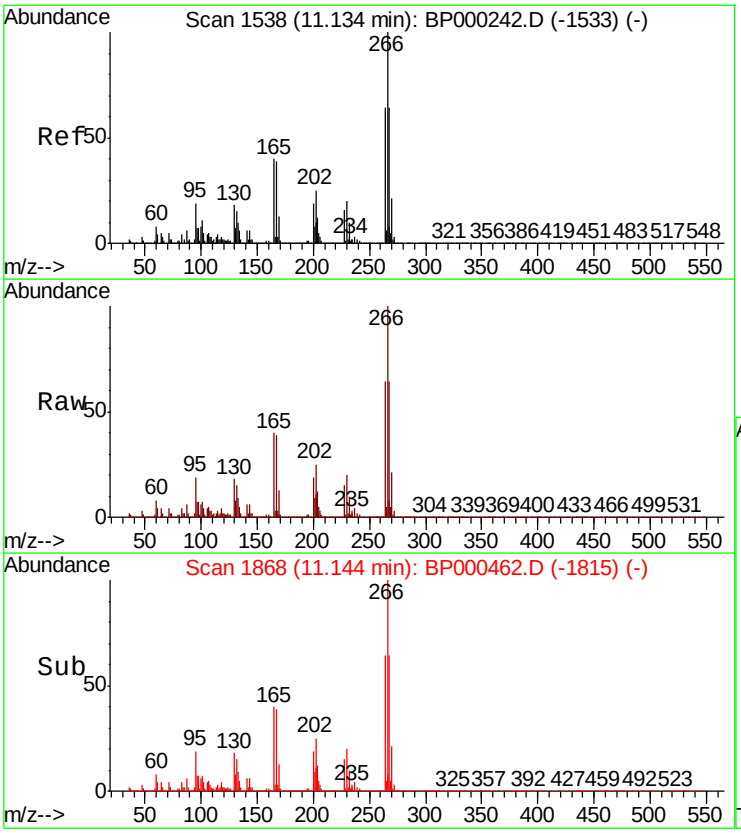
#69
Atrazine
Concen: 27.777 ng
RT: 11.03 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 92477

Ion	Ratio	Lower	Upper
200	100		
173	25.0	7.6	47.6
215	48.7	28.6	68.6

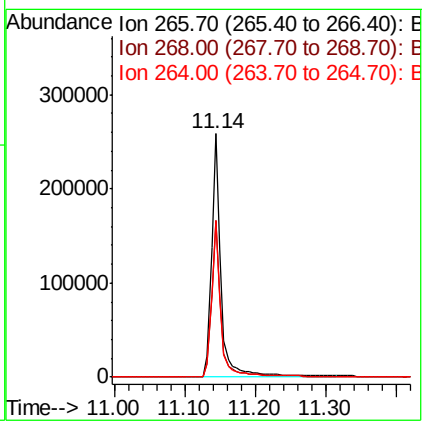


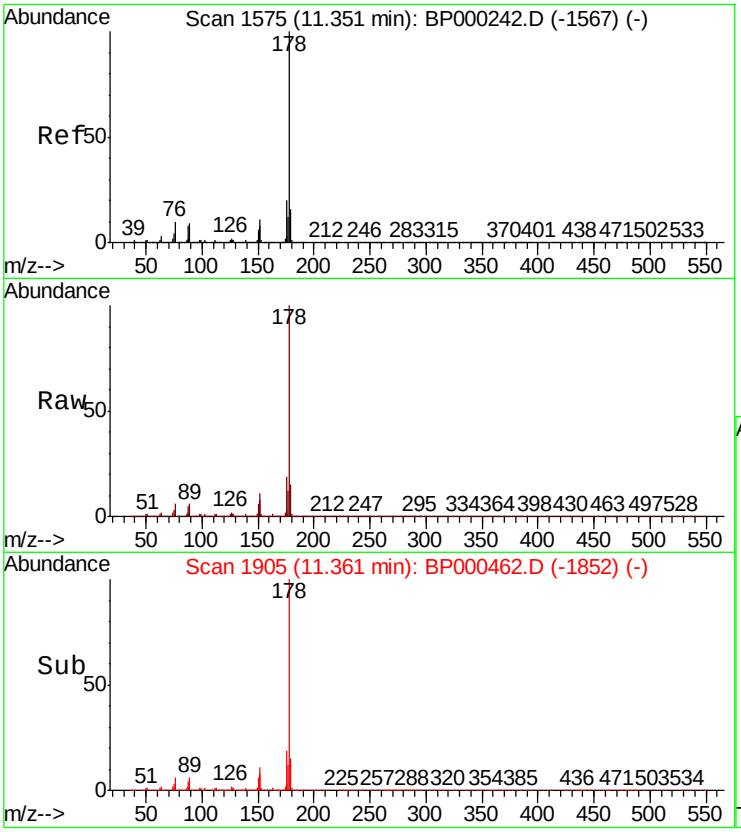


#70
Pentachlorophenol
Concen: 100.882 ng
RT: 11.14 min Scan# 1868
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:266 Resp: 246101

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.6	77.4
264	64.2	50.8	76.2



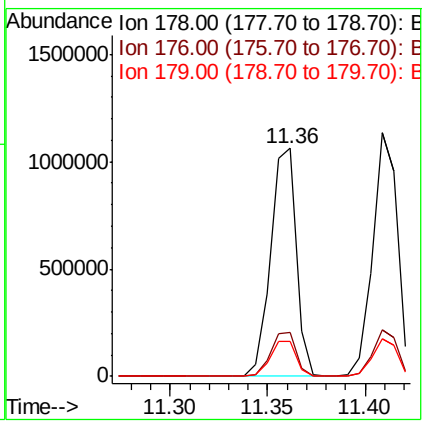


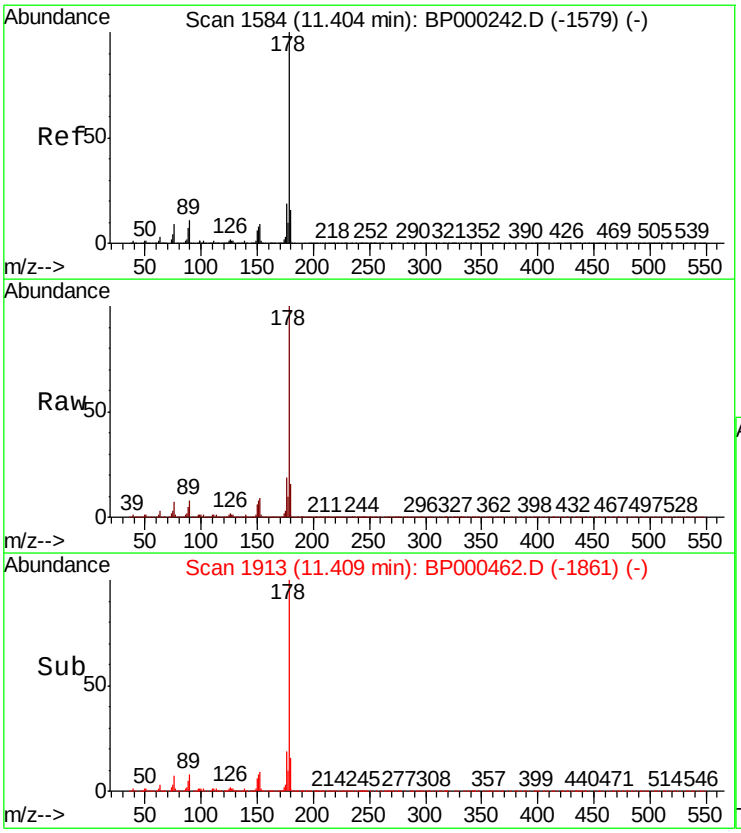
#71
Phenanthrene
Concen: 53.415 ng
RT: 11.36 min Scan# 1905
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 969830

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.2	12.7	19.1

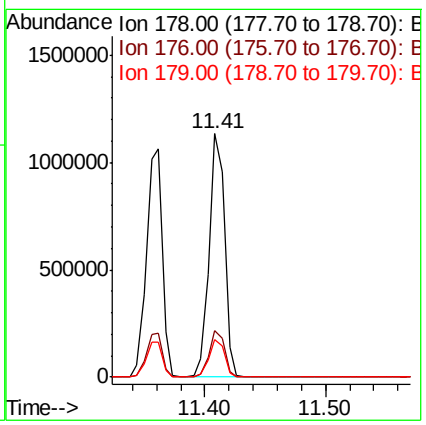


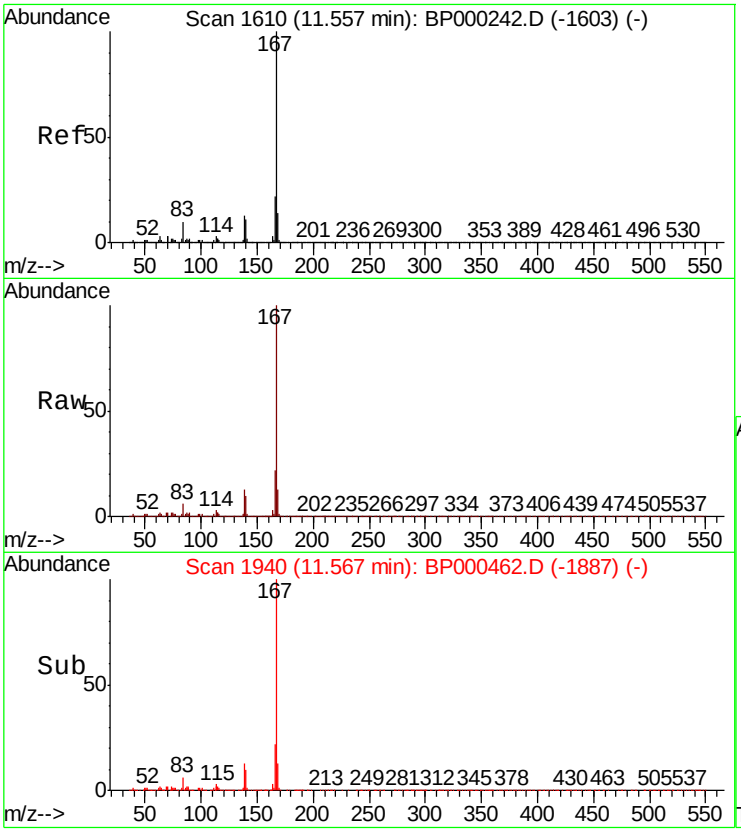


#72
Anthracene
Concen: 53.245 ng
RT: 11.41 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:178 Resp: 995080

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.6	12.7	19.1



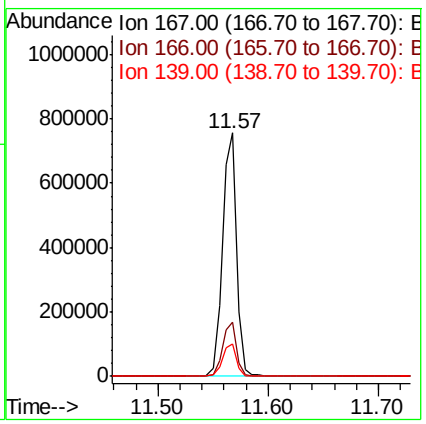


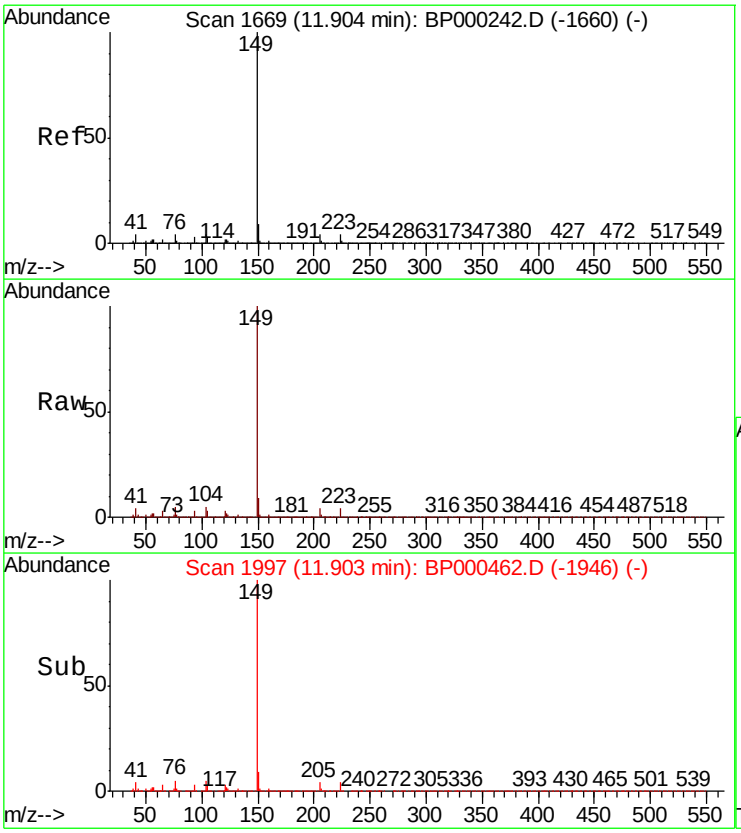
#73
Carbazole
Concen: 39.857 ng
RT: 11.57 min Scan# 1940
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 670828

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.8
139	13.1	10.8	16.2

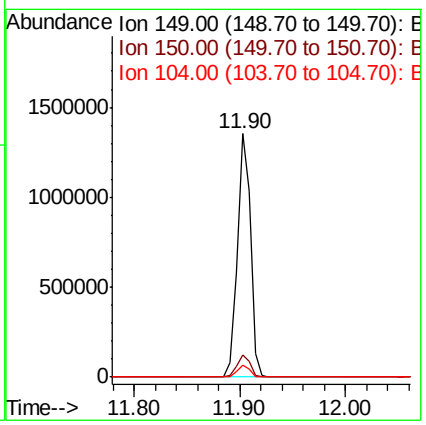


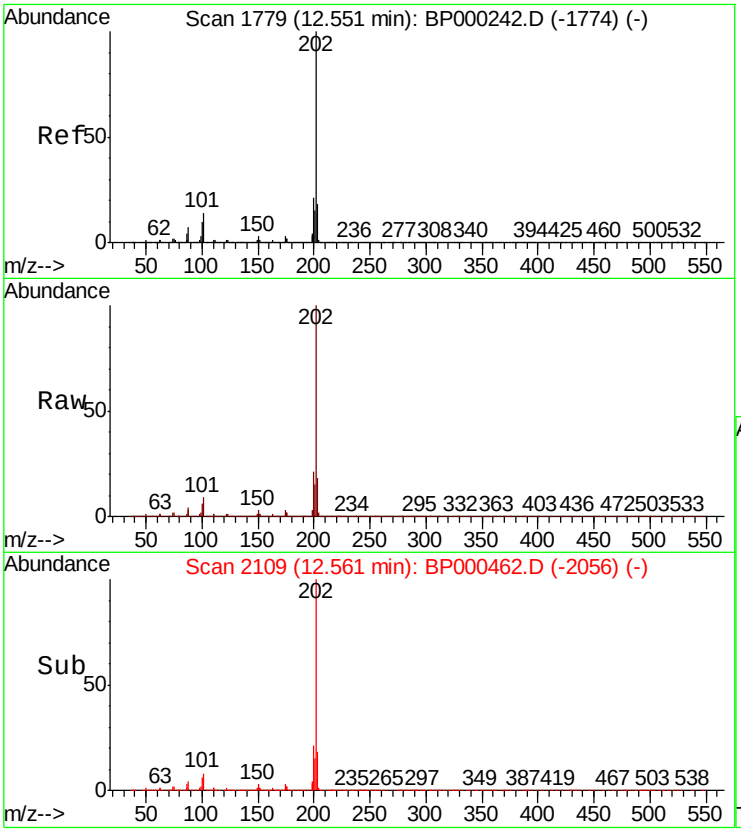


#74
Di-n-butylphthalate
Concen: 53.042 ng
RT: 11.90 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:149 Resp: 1129991

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.1	3.5	5.3



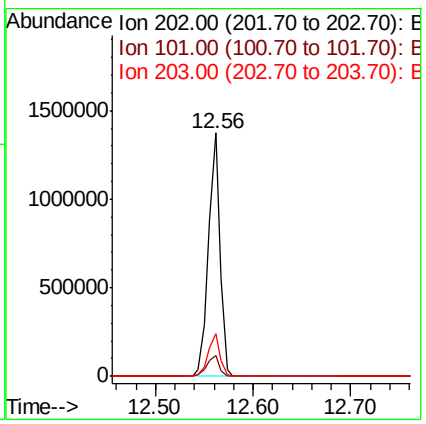


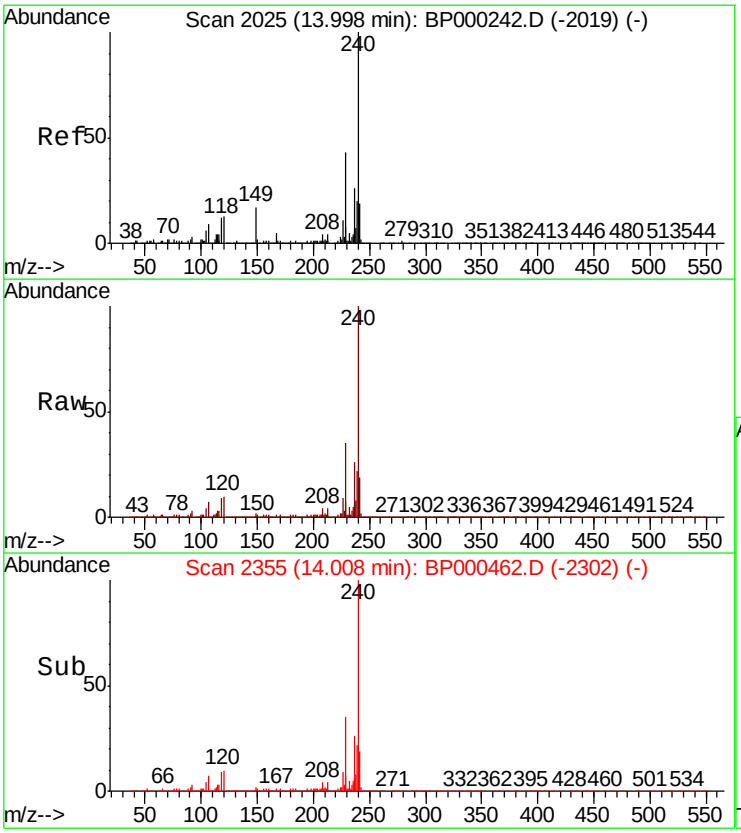
#75
Fluoranthene
Concen: 57.797 ng
RT: 12.56 min Scan# 2109
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 1126819

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	33.9
203	17.5	0.0	38.0

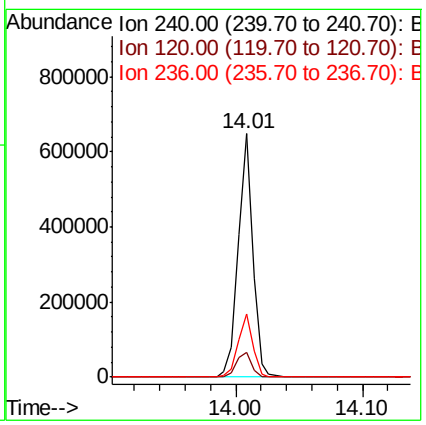


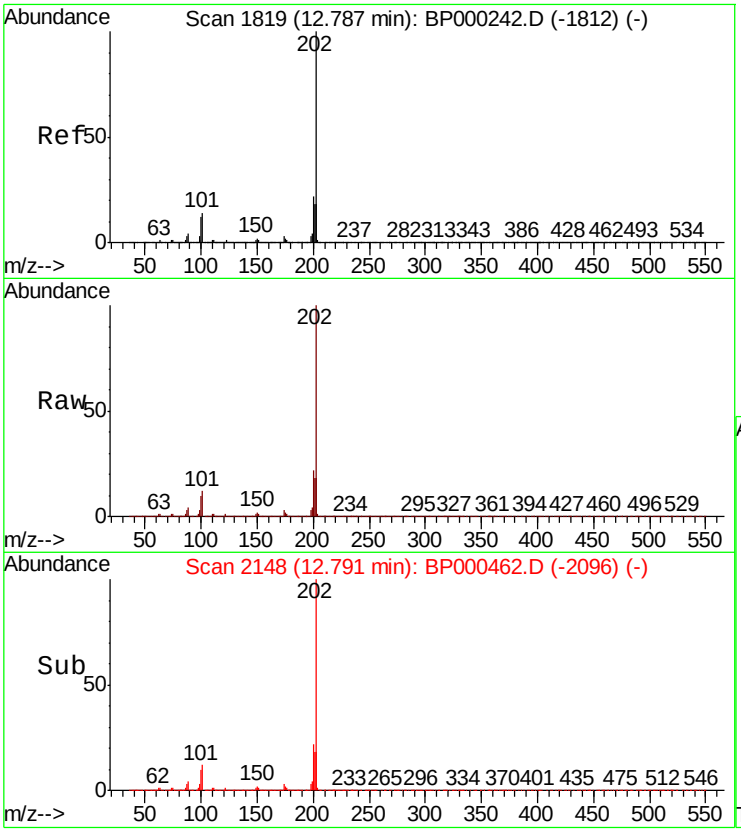


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2355
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:240 Resp: 506119

Ion	Ratio	Lower	Upper
240	100		
120	10.2	10.4	15.6#
236	26.0	21.0	31.6



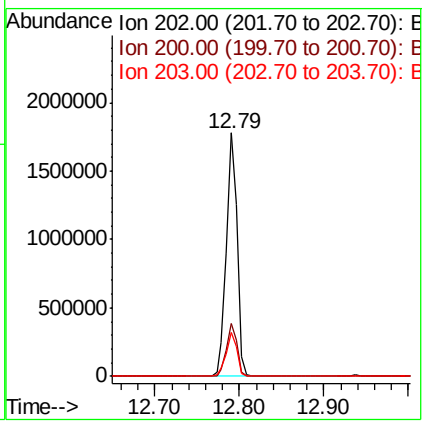


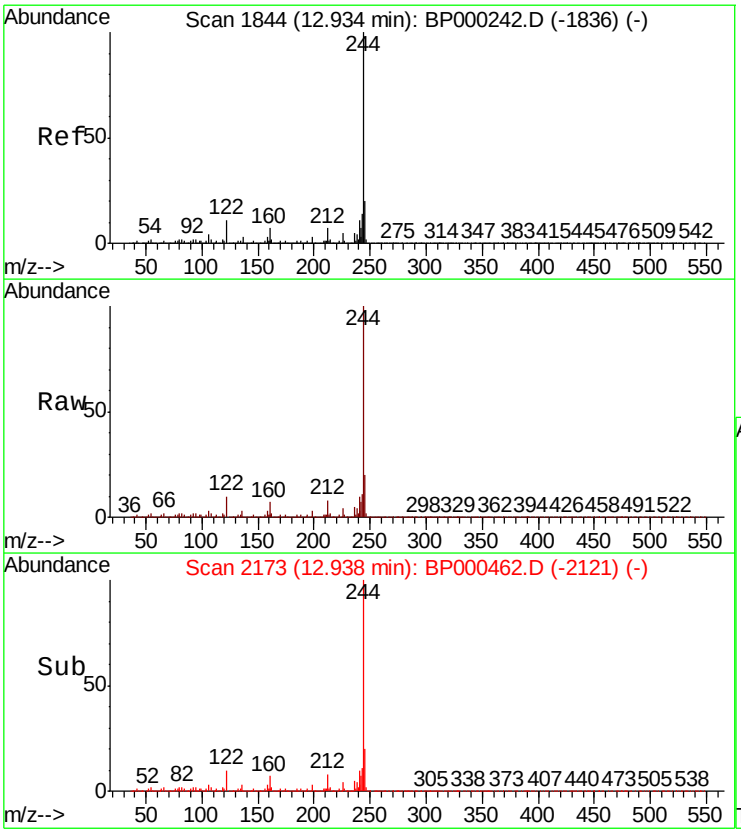
#78
Pyrene
Concen: 40.899 ng
RT: 12.79 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 1548694

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.5	26.3
203	17.9	14.3	21.5

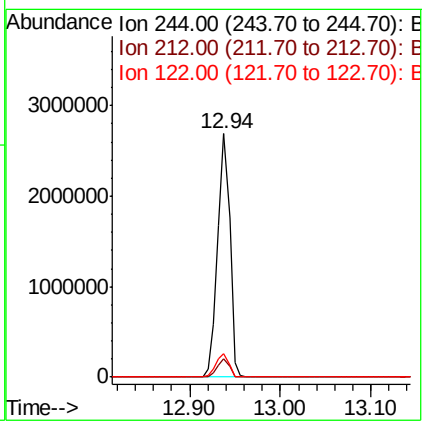


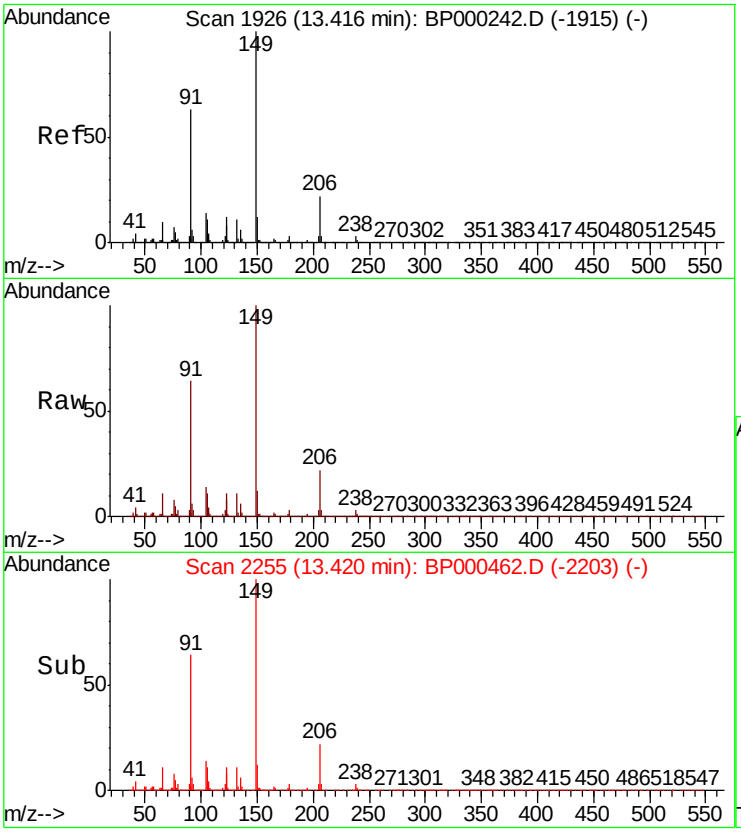


#79
Terphenyl-d14
Concen: 102.509 ng
RT: 12.94 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:244 Resp: 2473088

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.9	8.9
122	9.7	9.0	13.4



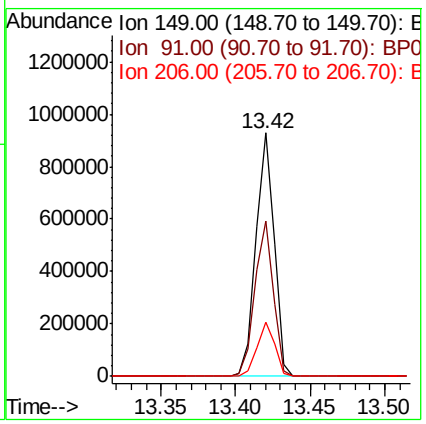


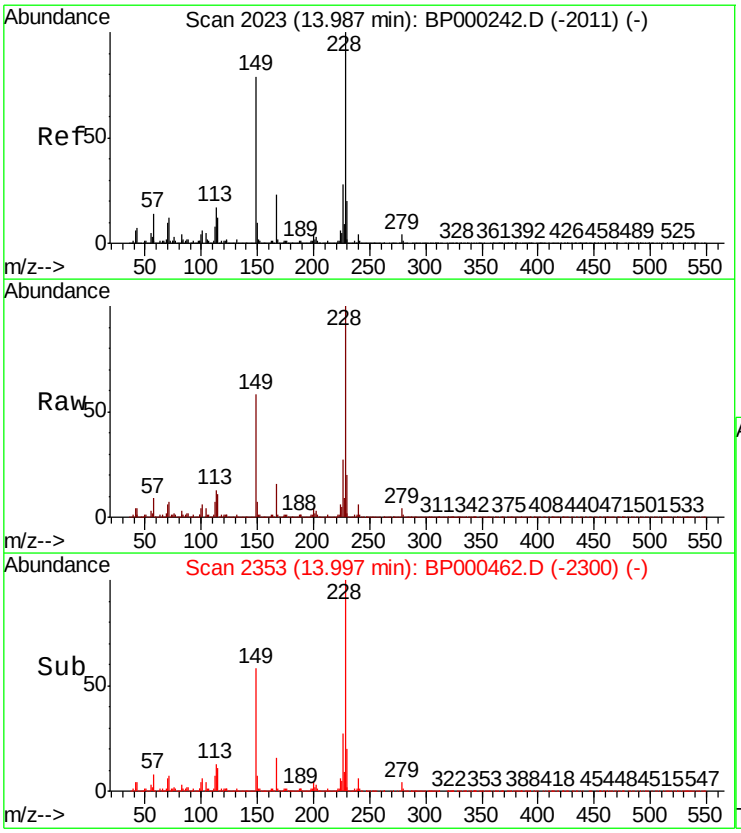
#80
Butylbenzylphthalate
Concen: 44.403 ng
RT: 13.42 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 772588

Ion	Ratio	Lower	Upper
149	100		
91	63.9	50.6	76.0
206	22.0	17.8	26.6

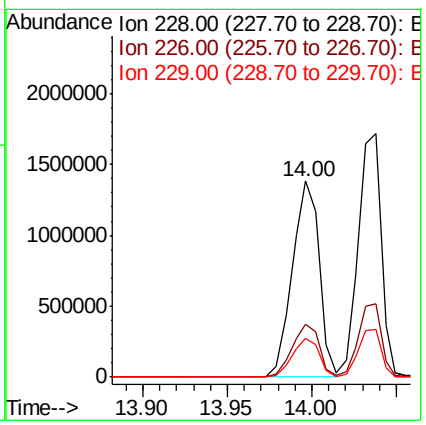


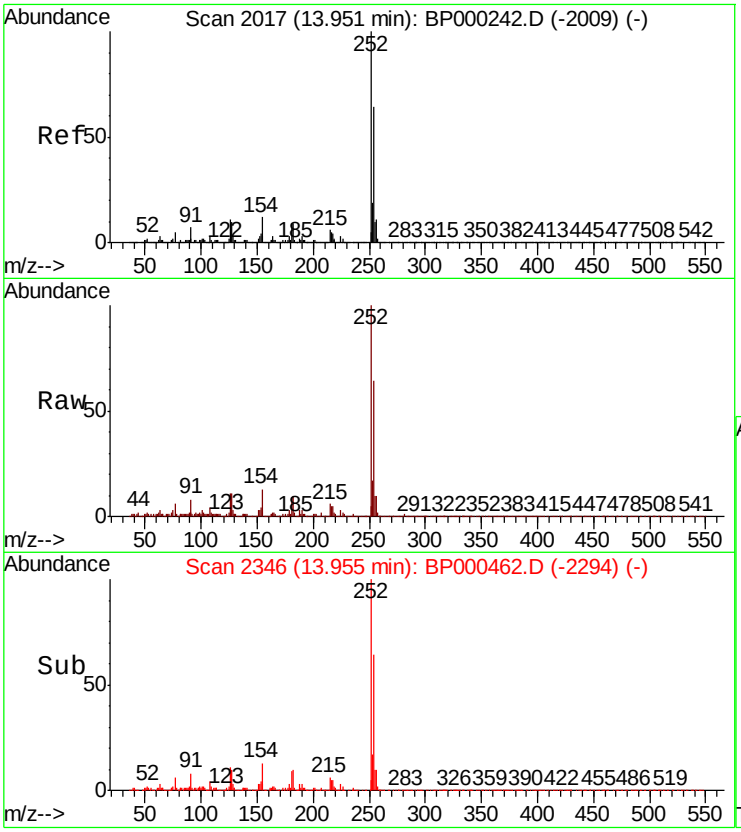


#81
Benzo(a)anthracene
Concen: 47.832 ng
RT: 14.00 min Scan# 2353
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:228 Resp: 1529213

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.2	33.4
229	19.9	16.0	24.0



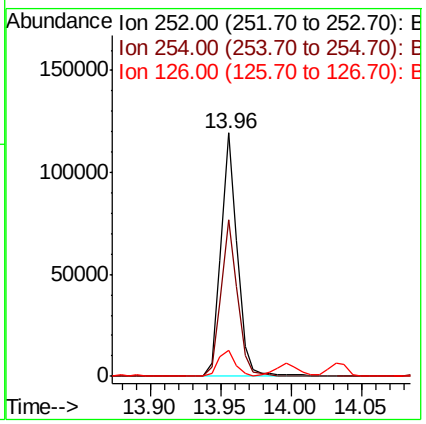


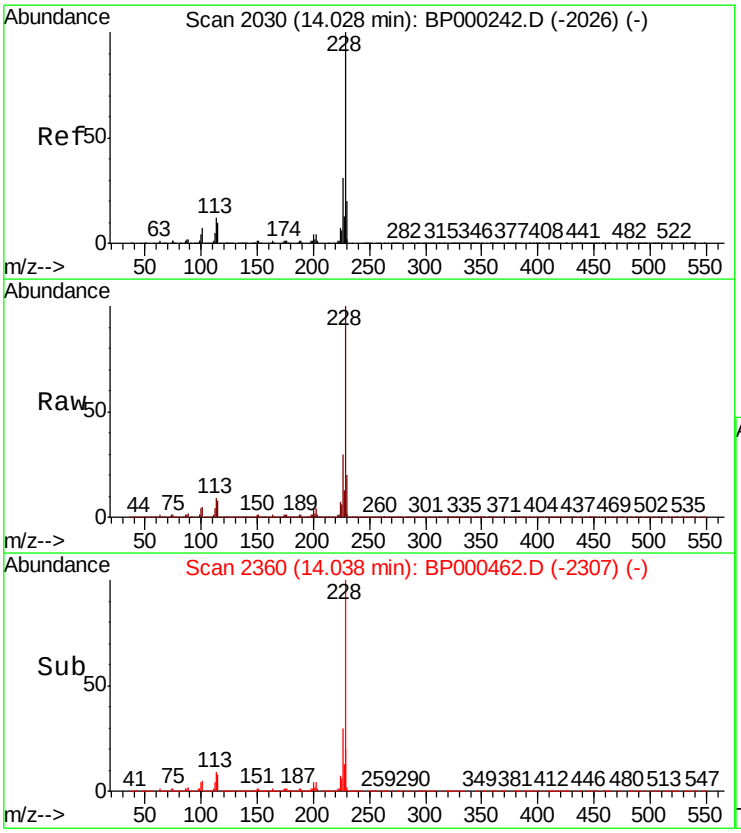
#82
3,3'-Dichlorobenzidine
Concen: 7.496 ng
RT: 13.96 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 96311

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	10.6	8.4	12.6

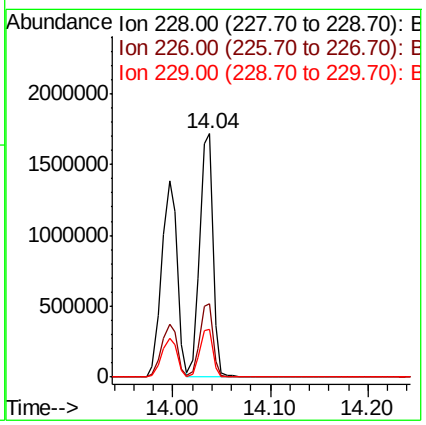


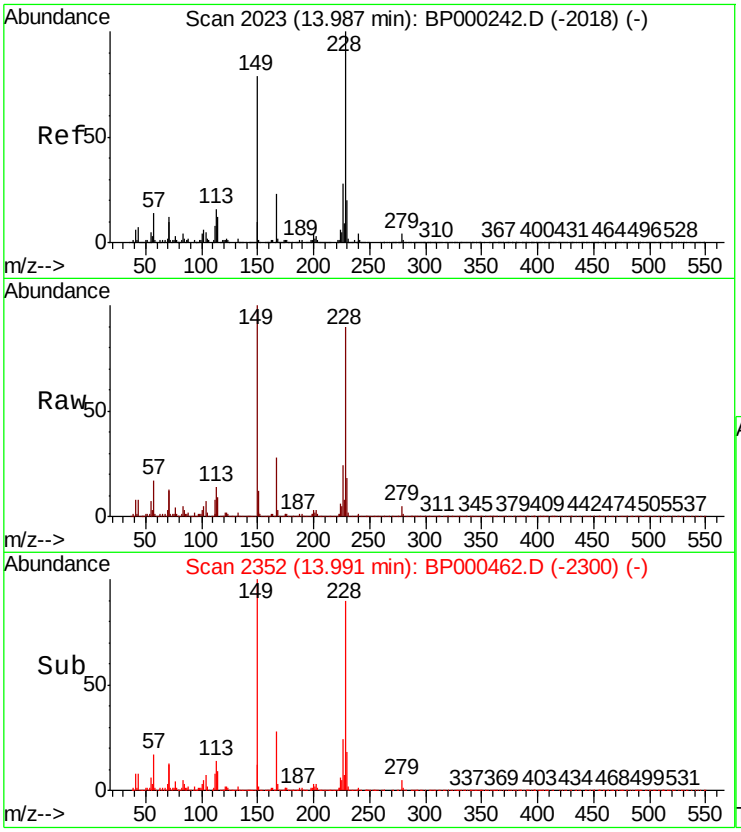


#83
Chrysene
Concen: 51.889 ng
RT: 14.04 min Scan# 2360
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:228 Resp: 1628802

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	19.8	16.2	24.2



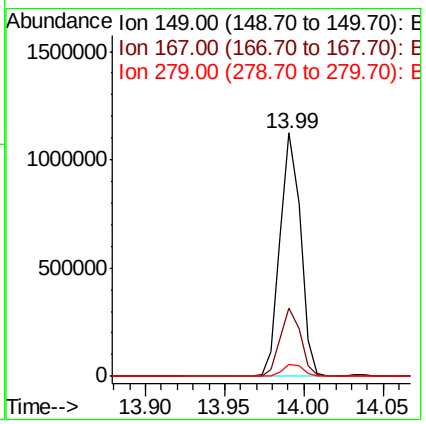


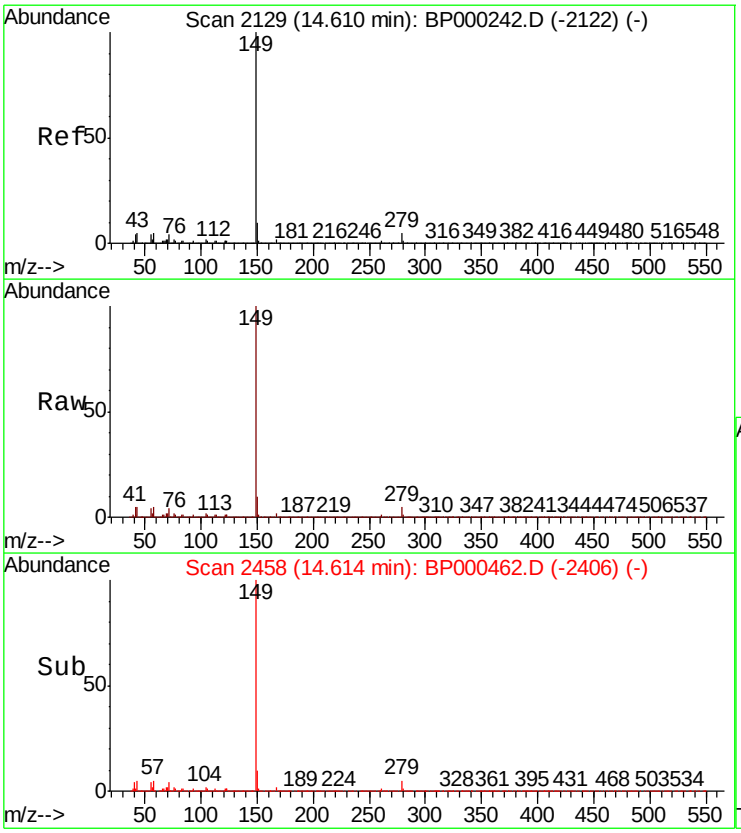
#84
Bis(2-ethylhexyl)phthalate
Concen: 48.576 ng
RT: 13.99 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1014590

Ion	Ratio	Lower	Upper
149	100		
167	27.9	23.0	34.4
279	5.1	3.7	5.5

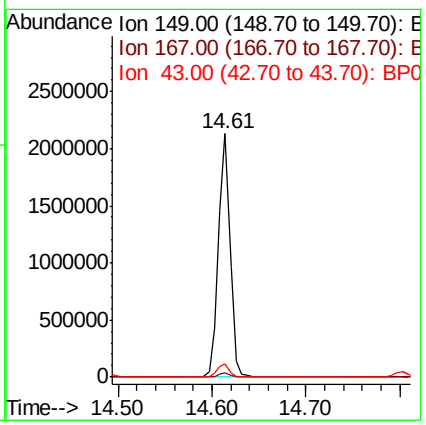


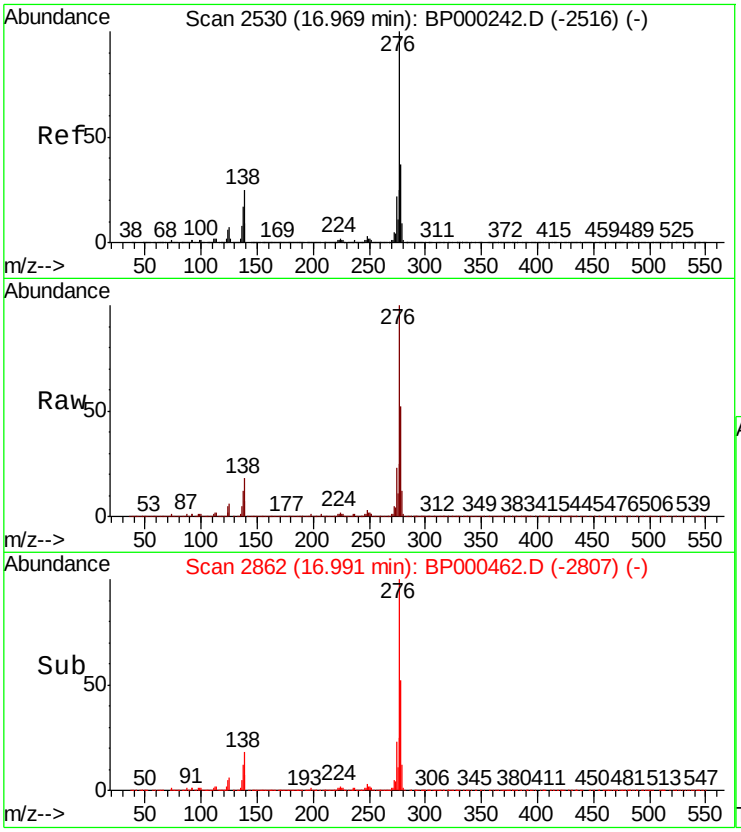


#85
Di-n-octyl phthalate
Concen: 47.917 ng
RT: 14.61 min Scan# 2458
Delta R.T. 0.00 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:149 Resp: 1854891

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	5.6	5.0	7.6



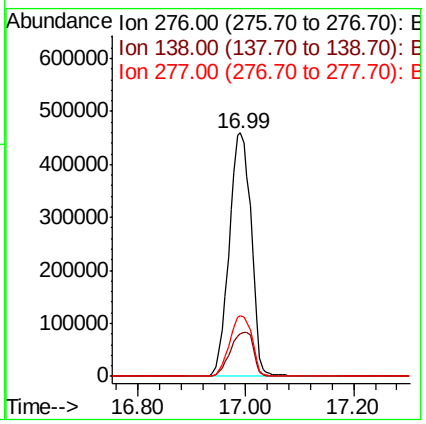


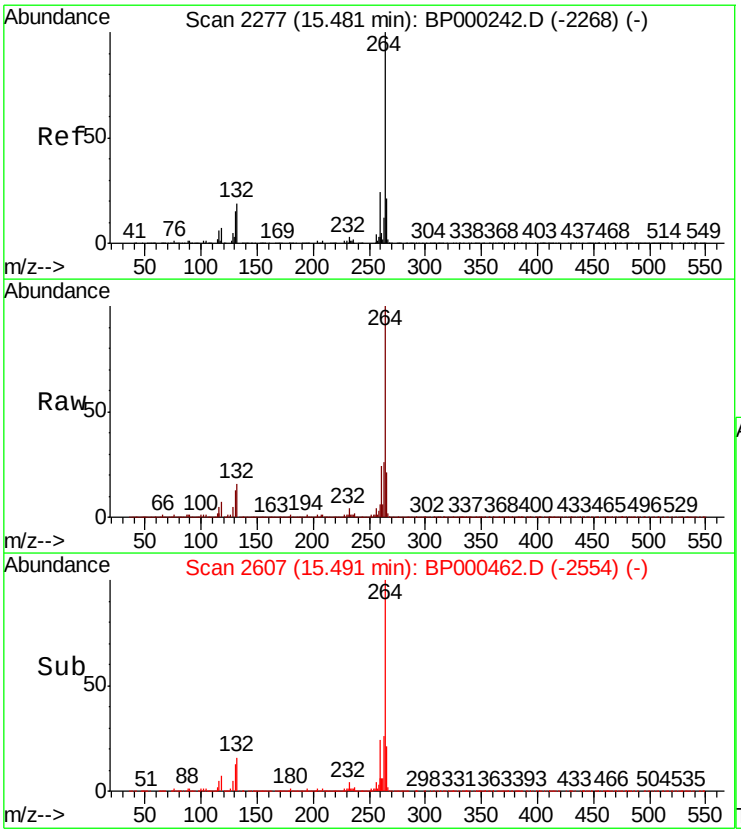
#86
Indeno(1,2,3-cd)pyrene
Concen: 34.321 ng
RT: 16.99 min Scan# 2862
Delta R.T. 0.02 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 1313210

Ion	Ratio	Lower	Upper
276	100		
138	19.0	22.6	33.8#
277	25.5	20.4	30.6

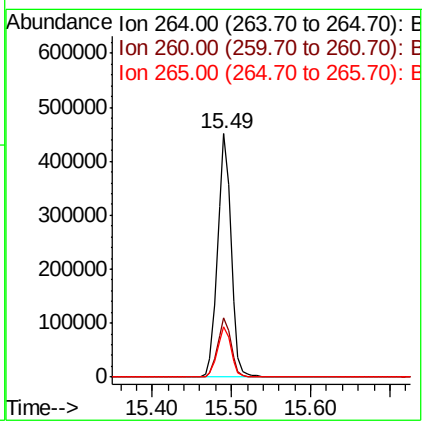


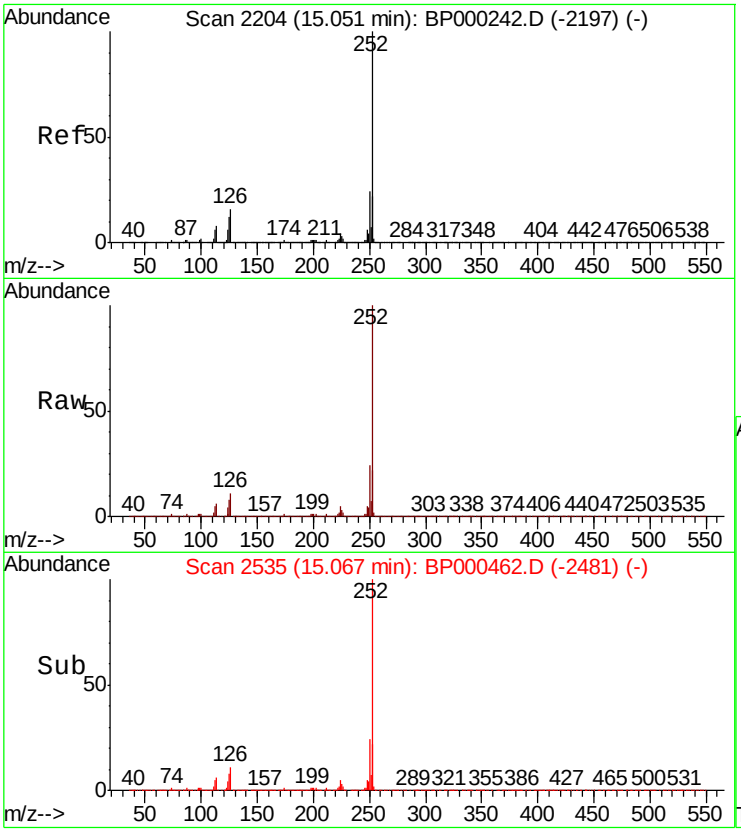


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2607
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:264 Resp: 530442

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.9	28.3
265	20.9	17.2	25.8



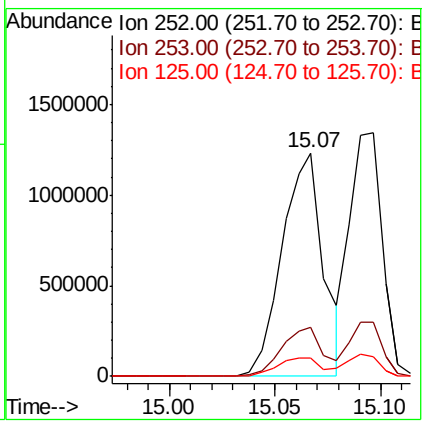


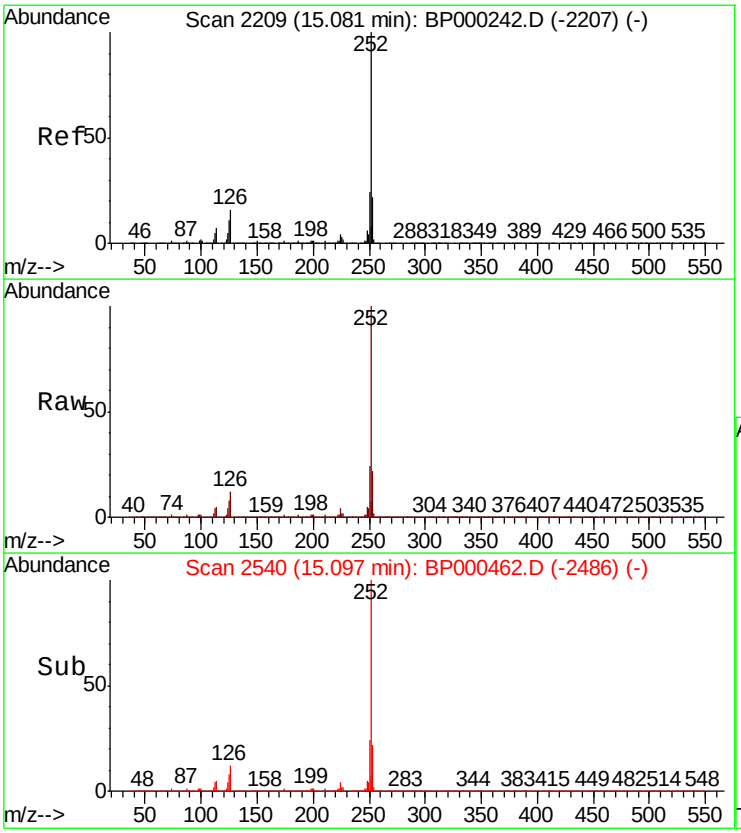
#88
Benzo(b)fluoranthene
Concen: 52.933 ng
RT: 15.07 min Scan# 2535
Delta R.T. 0.02 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1675017

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	8.3	9.5	14.3#

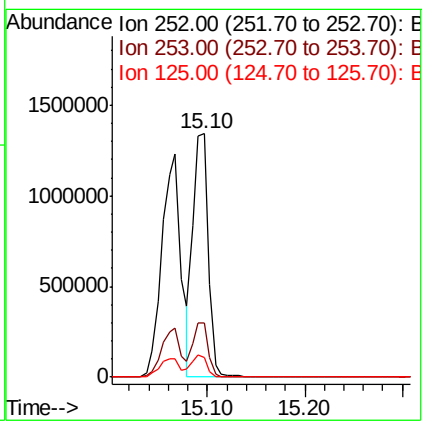


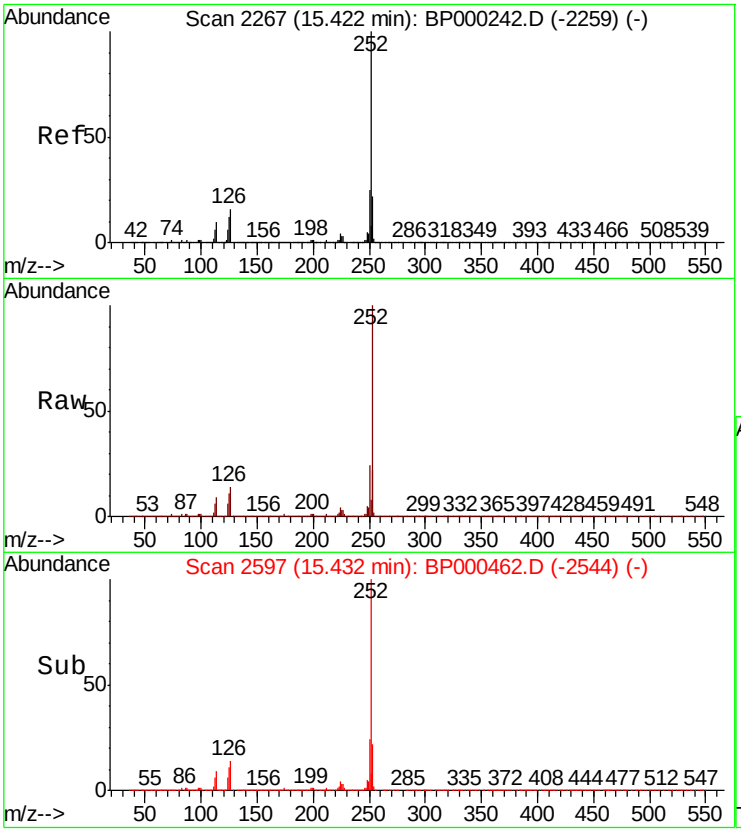


#89
Benzo(k)fluoranthene
Concen: 53.033 ng
RT: 15.10 min Scan# 2540
Delta R.T. 0.02 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:252 Resp: 1463865

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	8.2	9.6	14.4#



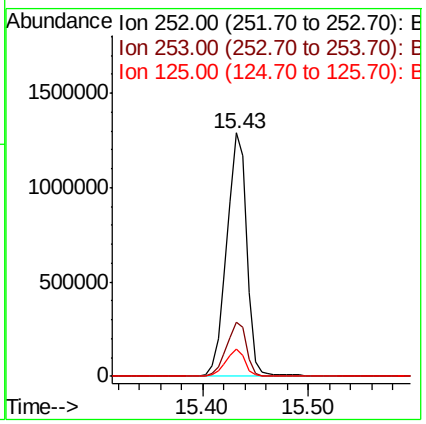


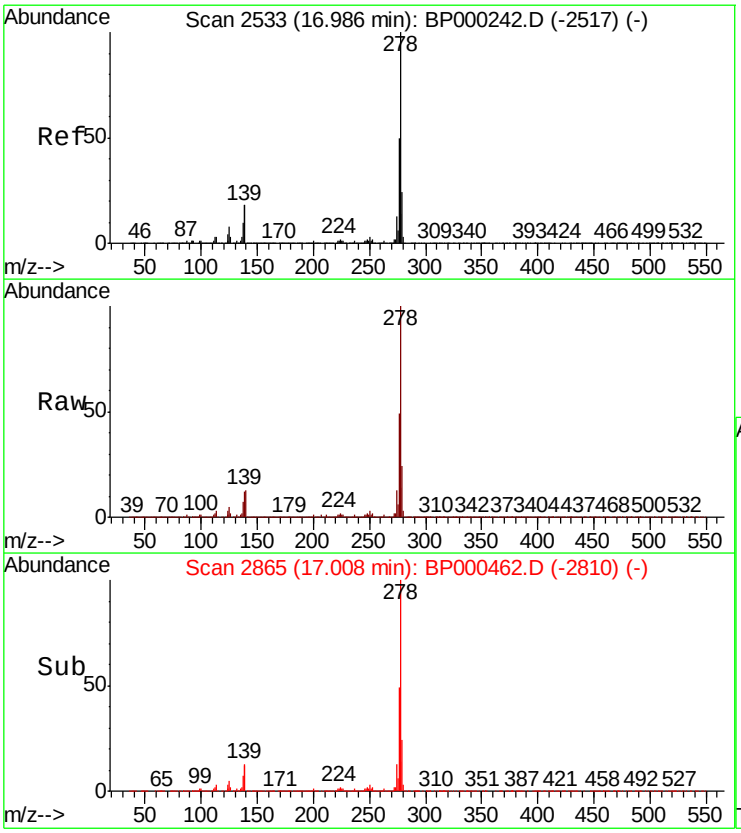
#90
Benzo(a)pyrene
Concen: 58.341 ng
RT: 15.43 min Scan# 2597
Delta R.T. 0.01 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1679836

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	11.1	10.0	15.0

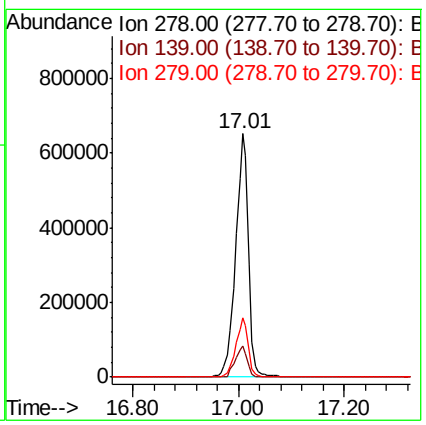


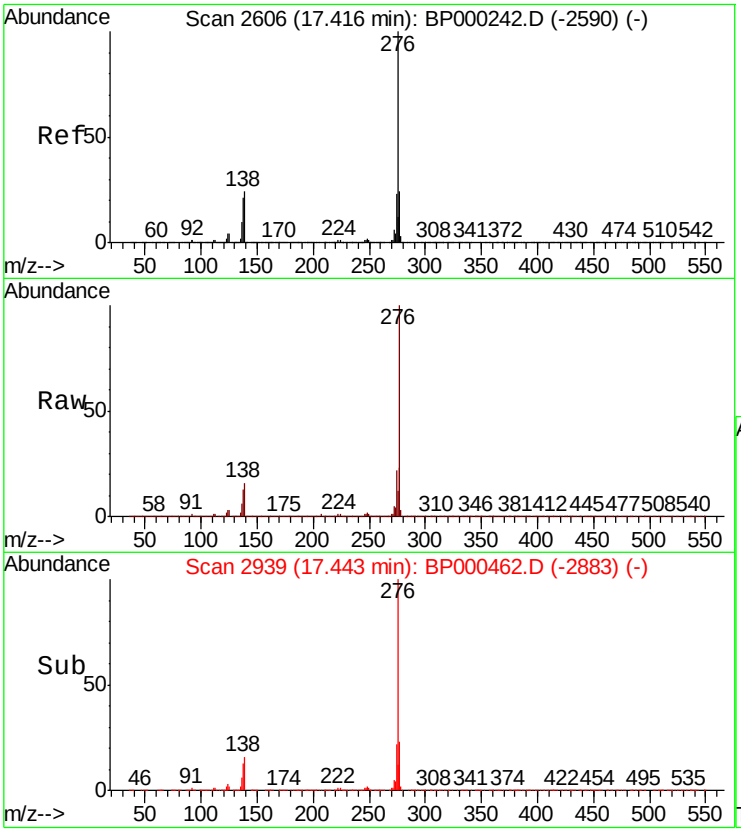


#91
Dibenzo(a,h)anthracene
Concen: 41.134 ng
RT: 17.01 min Scan# 2865
Delta R.T. 0.02 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Tgt Ion:278 Resp: 1104255

Ion	Ratio	Lower	Upper
278	100		
139	12.8	14.5	21.7#
279	24.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 38.822 ng
RT: 17.44 min Scan# 2939
Delta R.T. 0.03 min
Lab File: BP000462.D
Acq: 27 Sep 2019 15:31

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 1071261

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.1	28.7
138	15.6	19.5	29.3#