Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000862.D
Acq On : 18 Oct 2019 02:40
Operator : JU
Sample : K5401-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR200031-RT4221MS

Quant Time: Oct 18 08:11:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 08:05:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	213800	20.00	ng		0.00
21) Naphthalene-d8	8.03	136	725476	20.00	ng		0.00
39) Acenaphthene-d10	9.80	164	383521	20.00	ng		0.00
64) Phenanthrene-d10	11.30	188	677304	20.00	ng		0.00
76) Chrysene-d12	13.97	240	536805	20.00	ng		0.00
87) Perylene-d12	15.45	264	628039	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1284171	96.55	ng		0.01
7) Phenol-d6	6.40	99	1585654	98.93	ng		0.00
23) Nitrobenzene-d5	7.32	82	893345	75.21	ng		0.00
42) 2,4,6-Tribromophenol	10.60	330	455241	111.39	ng		0.00
45) 2-Fluorobiphenyl	9.12	172	1807614	76.26	ng		0.00
79) Terphenyl-d14	12.90	244	1849163	69.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	152392	28.692	ng		99
3) Pyridine	3.25	79	380848	26.244	ng		100
4) n-Nitrosodimethylamine	3.18	42	129089	31.612	ng		98
6) Aniline	6.41	93	286133	14.695	ng	#	1
8) 2-Chlorophenol	6.54	128	451143	34.368	ng		99
9) Benzaldehyde	6.30	77	231614	27.743	ng		96
10) Phenol	6.41	94	534881	32.594	ng		94
11) bis(2-Chloroethyl)ether	6.49	93	415420	32.903	ng		97
12) 1,3-Dichlorobenzene	6.69	146	523366	32.891	ng		98
13) 1,4-Dichlorobenzene	6.77	146	530471	33.130	ng		98
14) 1,2-Dichlorobenzene	6.92	146	484882	32.800	ng		100
15) Benzyl Alcohol	6.89	79	343370	33.173	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.03	45	355624	30.536	ng		87
17) 2-Methylphenol	7.02	107	358938	33.087	ng		95
18) Hexachloroethane	7.26	117	176508	30.974	ng		95
19) n-Nitroso-di-n-propylamine	7.16	70	249371	33.754	ng		99
20) 3+4-Methylphenols	7.17	107	460978	36.315	ng	#	64
22) Acetophenone	7.16	105	613181	36.579	ng		96
24) Nitrobenzene	7.33	77	412820	36.034	ng		98
25) Isophorone	7.57	82	755120	35.819	ng		97
26) 2-Nitrophenol	7.65	139	226926	37.666	ng		97
27) 2,4-Dimethylphenol	7.69	122	386774	41.881	ng		97
28) bis(2-Chloroethoxy)methane	7.78	93	511041	35.670	ng		99
29) 2,4-Dichlorophenol	7.90	162	395727	37.897	ng		99
30) 1,2,4-Trichlorobenzene	7.98	180	450596	36.743	ng		99
31) Naphthalene	8.06	128	1276709	37.681	ng		99
32) Benzoic acid	7.82	122	170470	29.233	ng		97
33) 4-Chloroaniline	8.10	127	169352	11.384	ng		99
34) Hexachlorobutadiene	8.18	225	274779	37.076	ng		100
35) Caprolactam	8.47	113	118093	33.765	ng		95
36) 4-Chloro-3-methylphenol	8.60	107	373866	36.556	ng		97
37) 2-Methylnaphthalene	8.75	142	869149	38.212	ng		99
38) 1-Methylnaphthalene	8.85	142	798152	37.138	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.92	216	453578	37.365	ng		99

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Operator : JU
Sample : K5401-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR200031-RT4221MS

Quant Time: Oct 18 08:11:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 08:05:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.91	237	117672	29.306 ng	99
43) 2,4,6-Trichlorophenol	9.04	196	270197	36.159 ng	99
44) 2,4,5-Trichlorophenol	9.08	196	283501	36.746 ng	99
46) 1,1'-Biphenyl	9.22	154	1057603	36.533 ng	98
47) 2-Chloronaphthalene	9.24	162	821806	36.712 ng	98
48) 2-Nitroaniline	9.34	65	183984	33.949 ng	90
49) Acenaphthylene	9.66	152	1266790	37.509 ng	99
50) Dimethylphthalate	9.52	163	1281614	48.093 ng	100
51) 2,6-Dinitrotoluene	9.58	165	211810	36.448 ng	94
52) Acenaphthene	9.83	154	739332	36.089 ng	99
53) 3-Nitroaniline	9.75	138	122025	18.325 ng	93
54) 2,4-Dinitrophenol	9.87	184	34003	17.535 ng	96
55) Dibenzofuran	10.00	168	1142470	37.306 ng	99
56) 4-Nitrophenol	9.93	139	253065	59.527 ng	92
57) 2,4-Dinitrotoluene	9.99	165	269938	35.033 ng	98
58) Fluorene	10.35	166	868039	39.771 ng	98
59) 2,3,4,6-Tetrachlorophenol	10.13	232	233711	35.834 ng	96
60) Diethylphthalate	10.23	149	923248	36.496 ng	99
61) 4-Chlorophenyl-phenylether	10.35	204	458409	39.057 ng	99
62) 4-Nitroaniline	10.37	138	187933	29.345 ng	99
63) Azobenzene	10.50	77	723626	37.258 ng	97
65) 4,6-Dinitro-2-methylphenol	10.41	198	39727	13.232 ng	91
66) n-Nitrosodiphenylamine	10.46	169	781539	39.619 ng	98
67) 4-Bromophenyl-phenylether	10.84	248	291908	38.287 ng	98
68) Hexachlorobenzene	10.91	284	315191	36.379 ng	97
69) Atrazine	11.00	200	241350	37.282 ng	99
70) Pentachlorophenol	11.11	266	245298	70.491 ng	97
71) Phenanthrene	11.32	178	1346919	39.597 ng	100
72) Anthracene	11.37	178	1316033	39.019 ng	100
73) Carbazole	11.53	167	1163152	37.203 ng	99
74) Di-n-butylphthalate	11.87	149	1433838	37.647 ng	100
75) Fluoranthene	12.53	202	1597912	41.826 ng	98
77) Benzidine	12.65	184	755538	48.605 ng	99
78) Pyrene	12.76	202	1597853	43.158 ng	99
80) Butylbenzylphthalate	13.39	149	600692	37.233 ng	97
81) Benzo(a)anthracene	13.96	228	1291488	39.431 ng	97
82) 3,3'-Dichlorobenzidine	13.92	252	461986	35.511 ng	99
83) Chrysene	14.00	228	1257556	39.119 ng	99
84) Bis(2-ethylhexyl)phthalate	13.96	149	808222	39.833 ng	99
85) Di-n-octyl phthalate	14.58	149	1466703	39.881 ng	99
86) Indeno(1,2,3-cd)pyrene	16.93	276	1385306	34.498 ng	98
88) Benzo(b)fluoranthene	15.03	252	1388346	38.965 ng	98
89) Benzo(k)fluoranthene	15.06	252	1260028	37.145 ng	98
90) Benzo(a)pyrene	15.39	252	1300011	39.140 ng	99
91) Dibenzo(a,h)anthracene	16.95	278	1141626	35.439 ng	96
92) Benzo(g,h,i)perylene	17.38	276	1120455	34.230 ng	97

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

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Operator : JU
Sample : K5401-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Quant Time: Oct 18 08:11:19 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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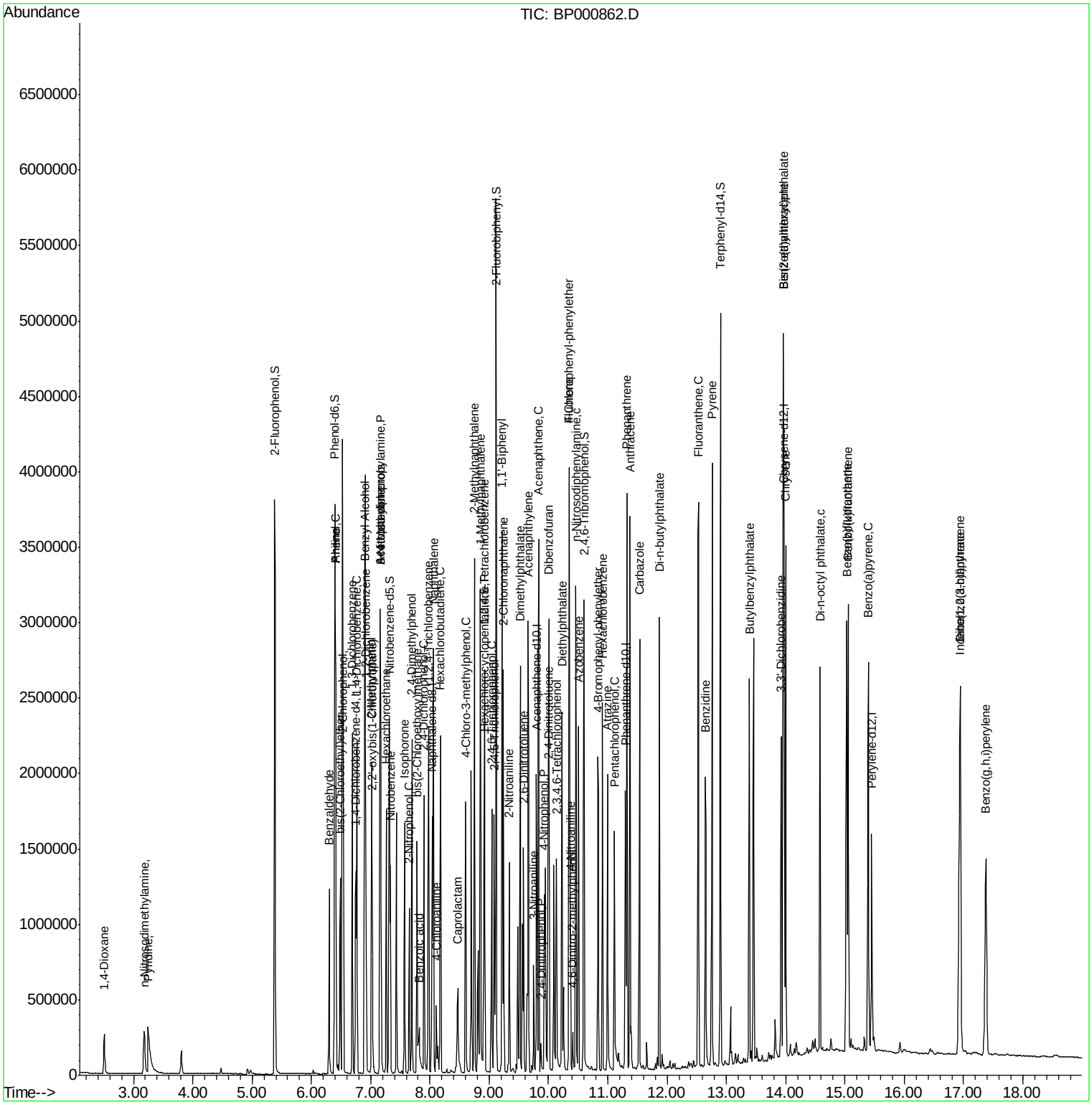
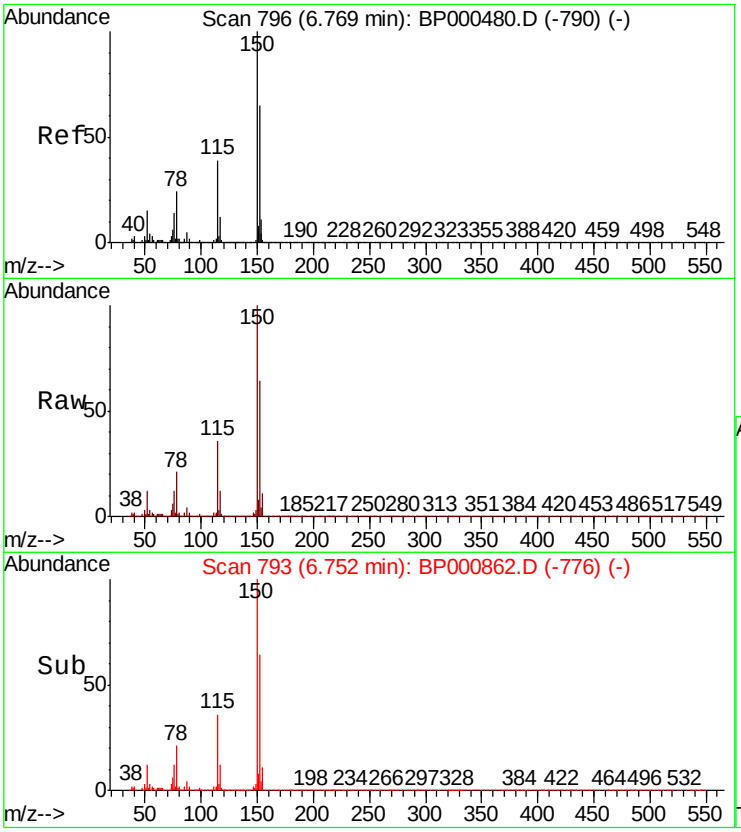
Response via : Initial Calibration



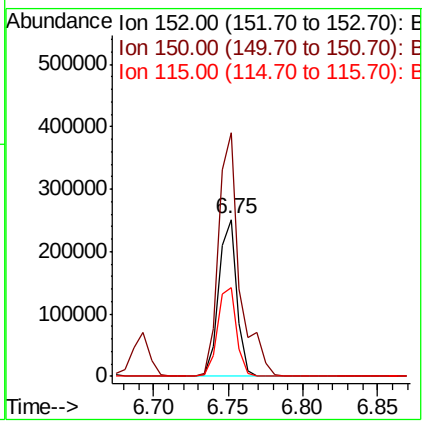


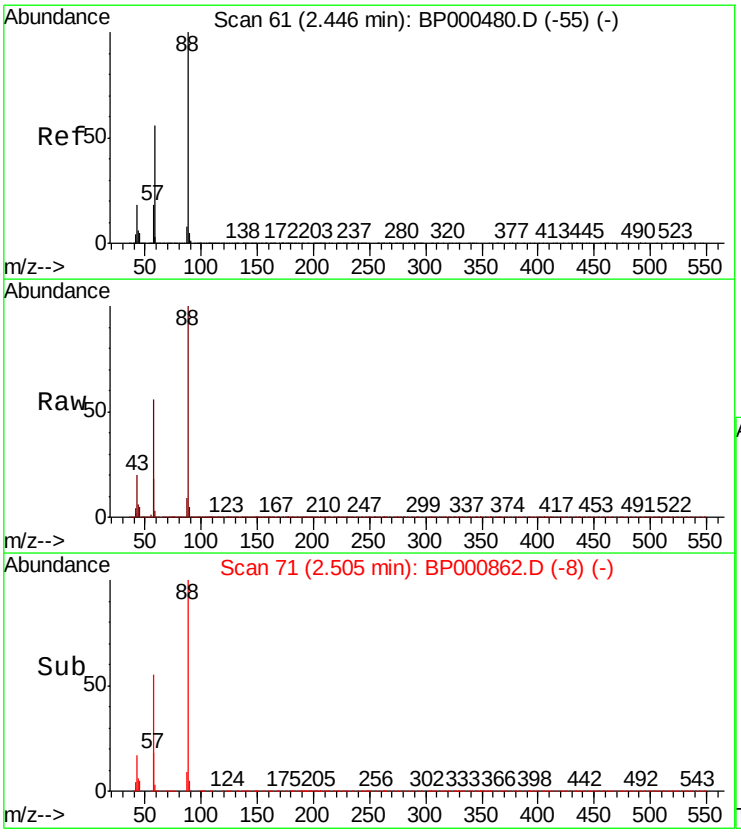
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:152 Resp: 213800

Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.1	186.1
115	56.6	48.7	73.1

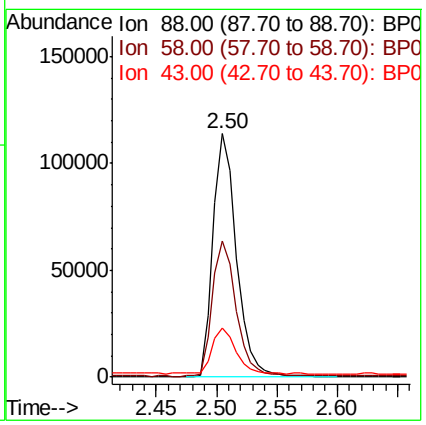


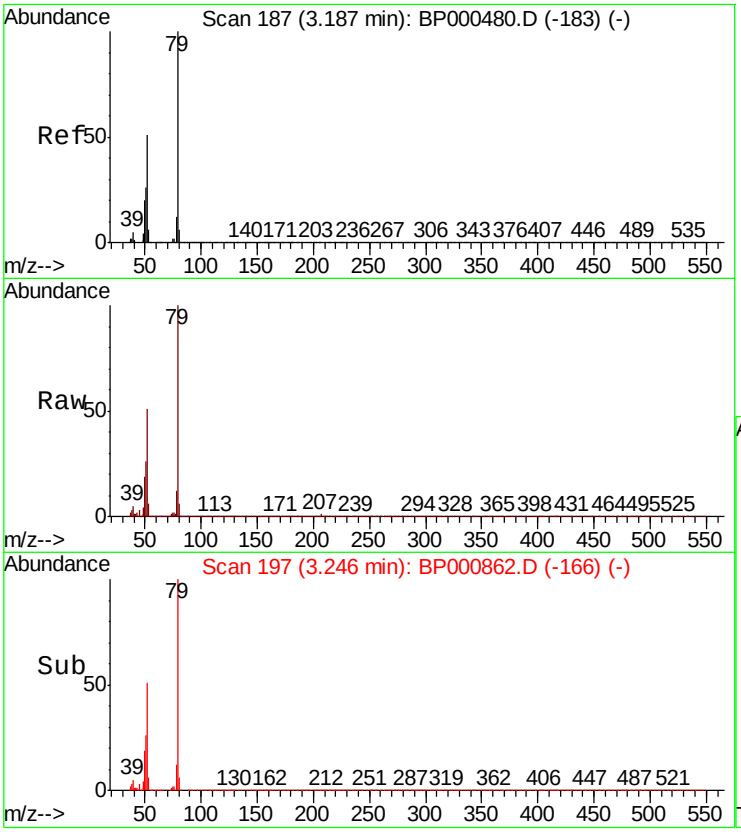


#2
1,4-Dioxane
Concen: 28.692 ng
RT: 2.50 min Scan# 71
Delta R.T. 0.07 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion: 88 Resp: 152392

Ion	Ratio	Lower	Upper
88	100		
58	56.7	45.3	67.9
43	18.9	14.5	21.7



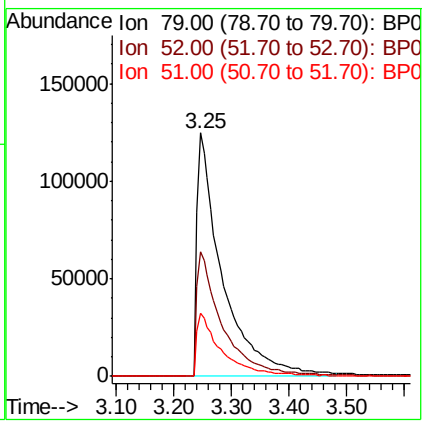


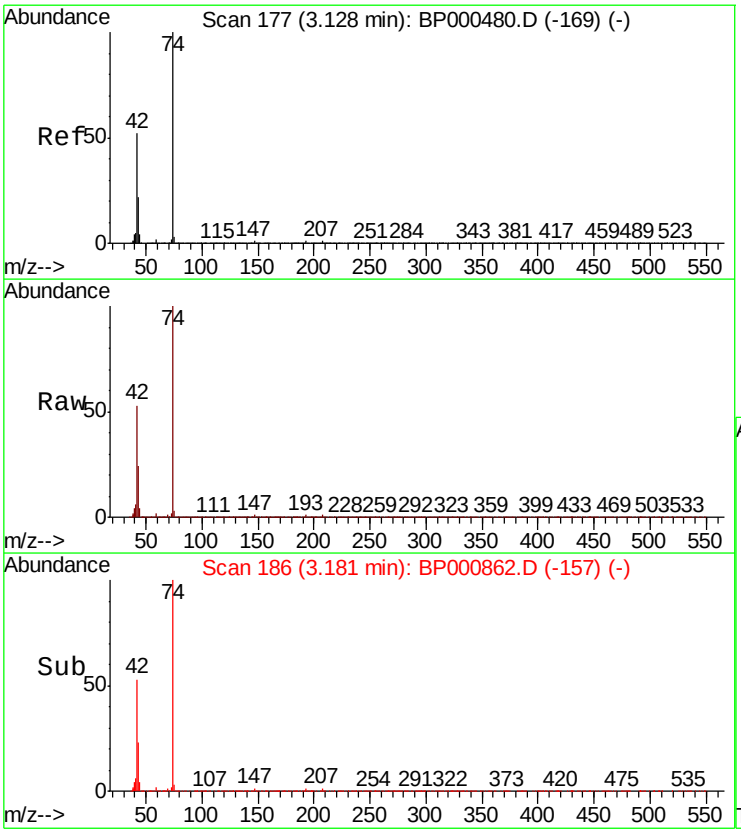
#3
Pyridine
Concen: 26.244 ng
RT: 3.25 min Scan# 197
Delta R.T. 0.08 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 79 Resp: 380848

Ion	Ratio	Lower	Upper
79	100		
52	51.3	40.7	61.1
51	25.8	20.5	30.7

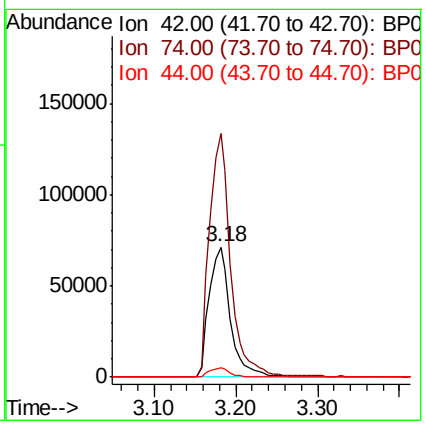


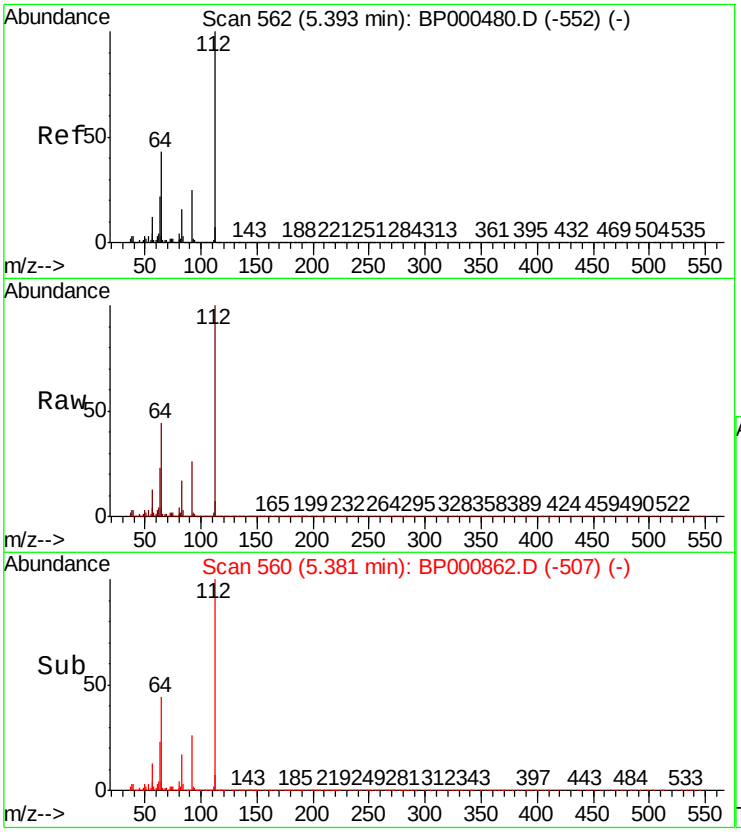


#4
n-Nitrosodimethylamine
Concen: 31.612 ng
RT: 3.18 min Scan# 186
Delta R.T. 0.07 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion: 42 Resp: 129089

Ion	Ratio	Lower	Upper
42	100		
74	187.6	152.4	228.6
44	6.9	5.6	8.4



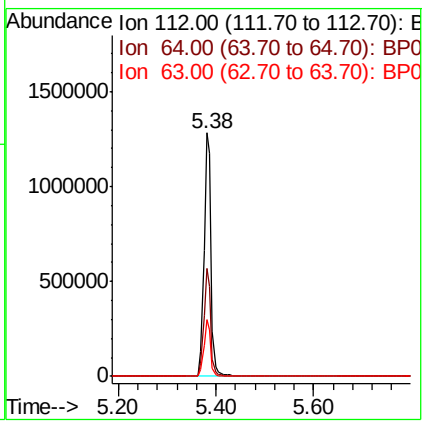


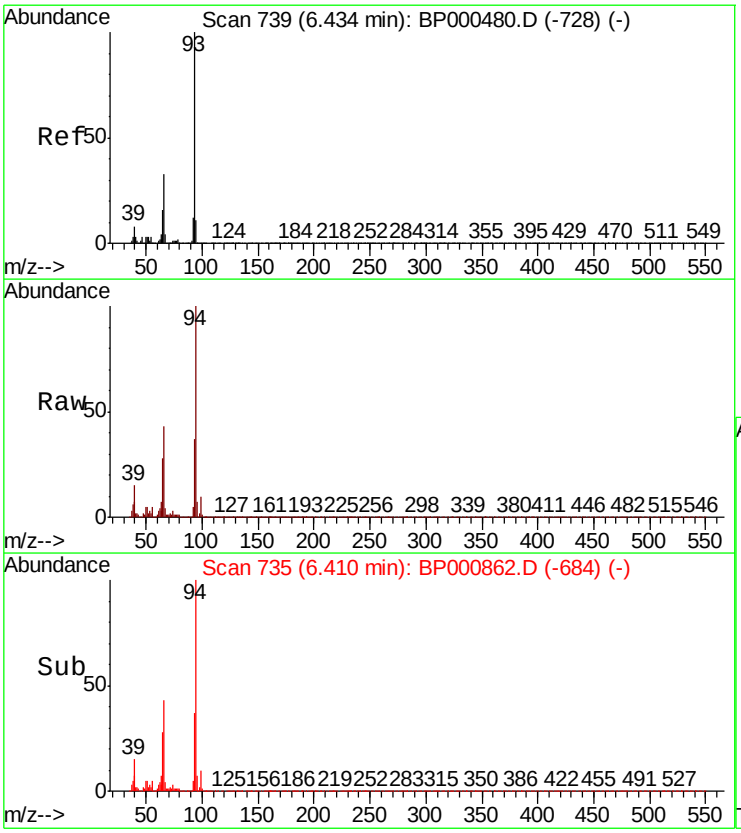
#5
2-Fluorophenol
Concen: 96.550 ng
RT: 5.38 min Scan# 560
Delta R.T. 0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:112 Resp: 1284171

Ion	Ratio	Lower	Upper
112	100		
64	44.3	34.2	51.4
63	23.1	17.9	26.9

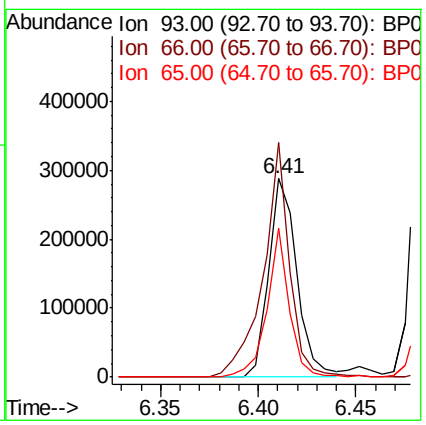


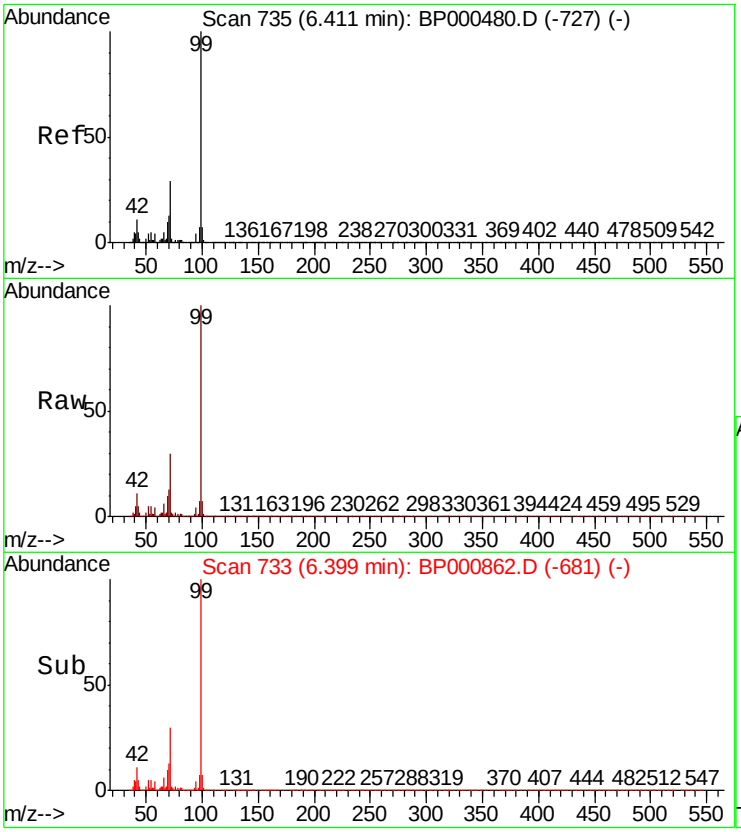


#6
Aniline
Concen: 14.695 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion: 93 Resp: 286133

Ion	Ratio	Lower	Upper
93	100		
66	118.1	26.3	39.5#
65	75.2	13.2	19.8#



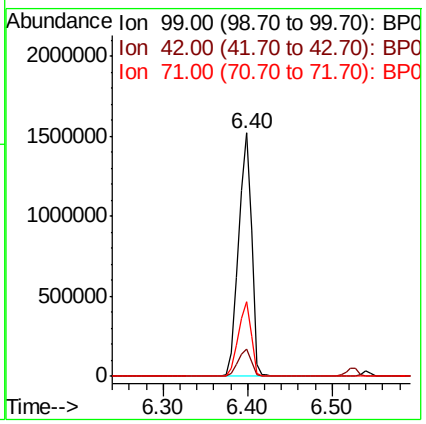


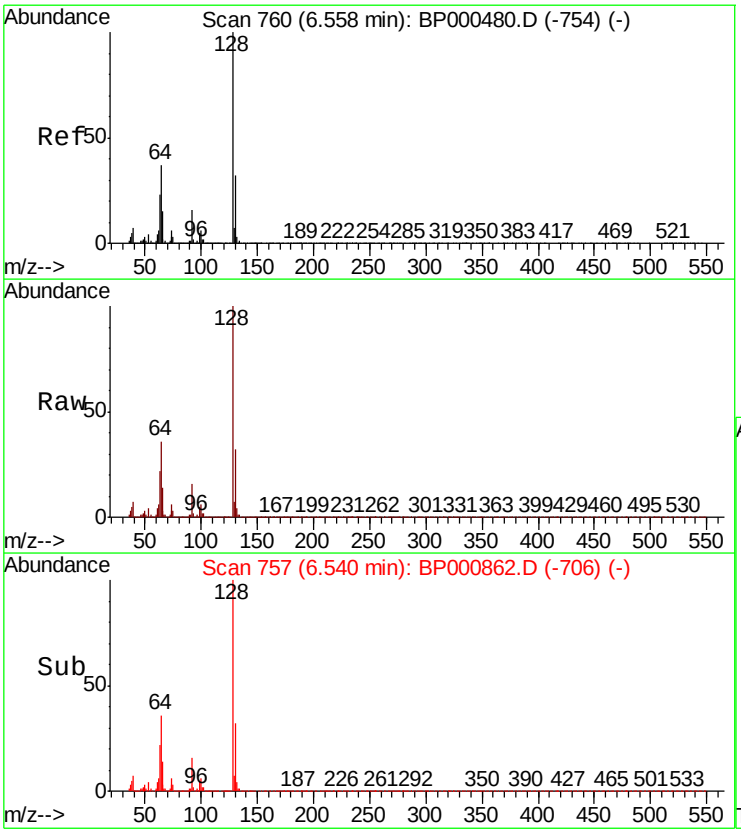
#7
Phenol-d6
Concen: 98.931 ng
RT: 6.40 min Scan# 733
Delta R.T. 0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 99 Resp: 1585654

Ion	Ratio	Lower	Upper
99	100		
42	11.2	8.6	12.8
71	30.4	23.0	34.4

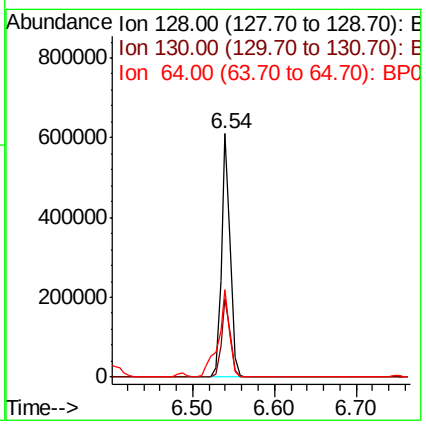


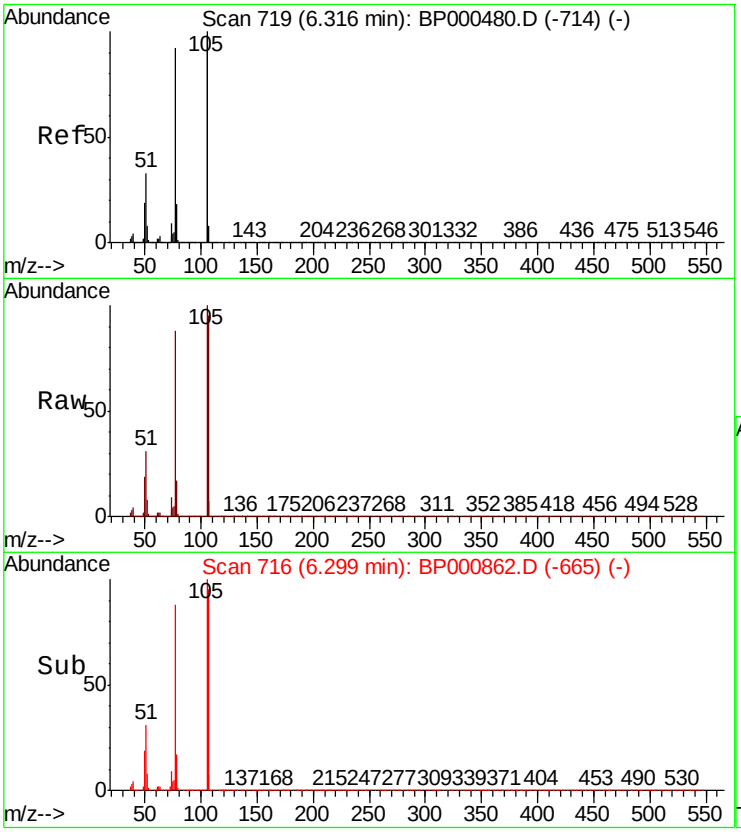


#8
2-Chlorophenol
Concen: 34.368 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:128 Resp: 451143

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.2	52.2
64	35.7	17.2	57.2



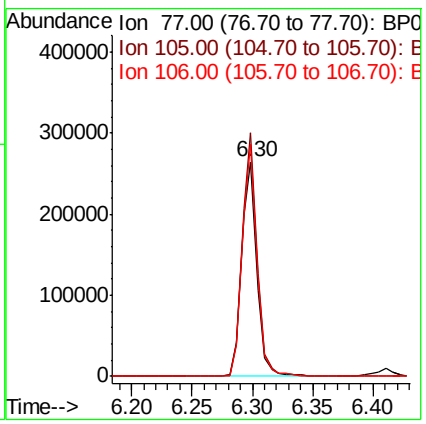


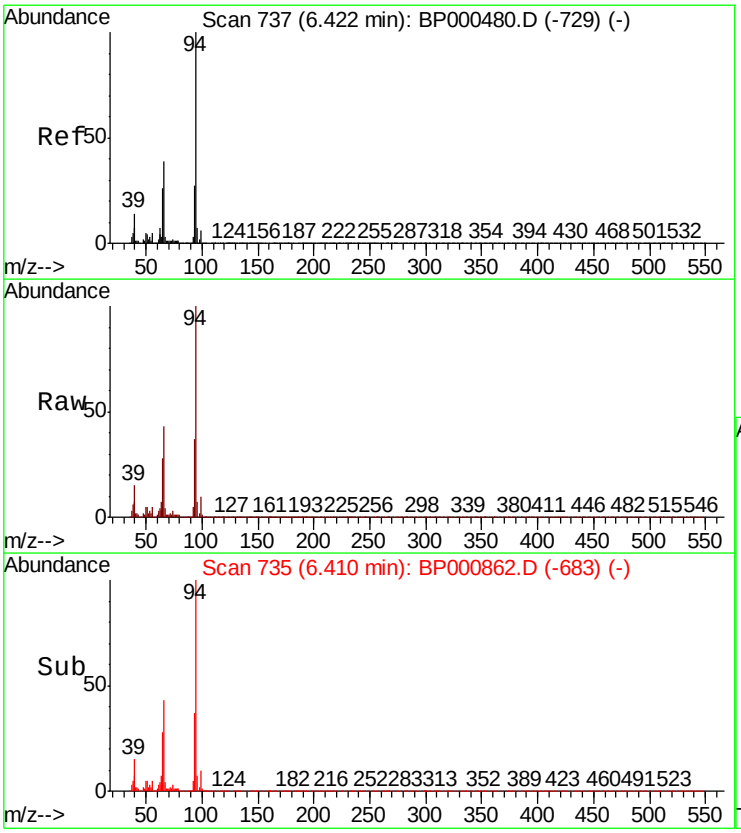
#9
Benzaldehyde
Concen: 27.743 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 77 Resp: 231614

Ion	Ratio	Lower	Upper
77	100		
105	113.4	88.3	128.3
106	108.3	85.7	125.7

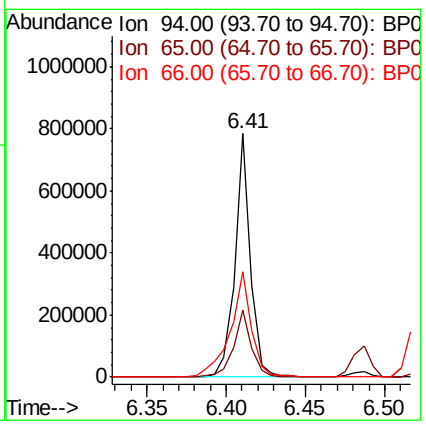


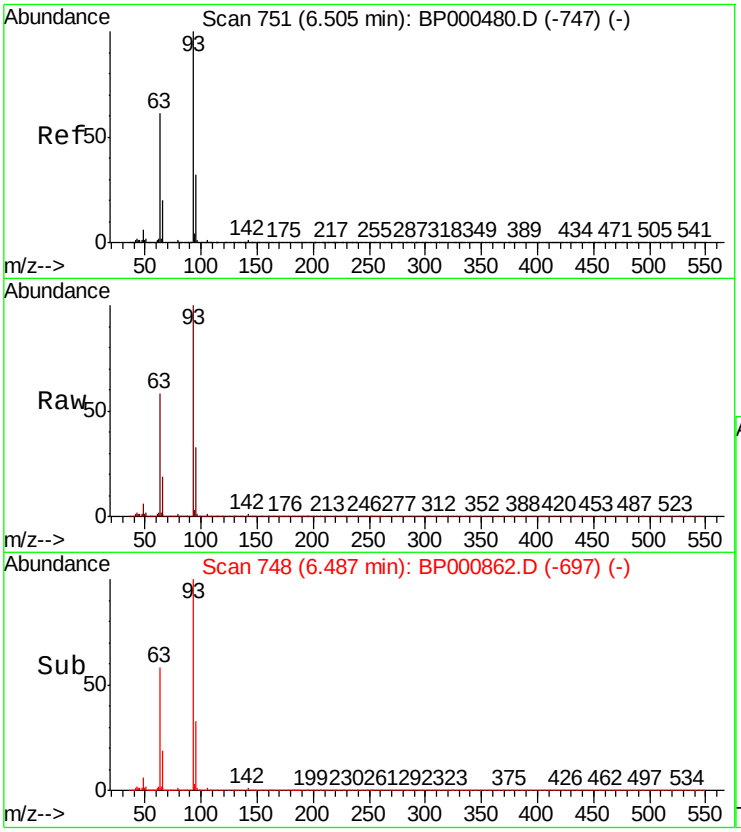


#10
Phenol
Concen: 32.594 ng
RT: 6.41 min Scan# 735
Delta R.T. 0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion: 94 Resp: 534881

Ion	Ratio	Lower	Upper
94	100		
65	27.6	5.9	45.9
66	43.3	18.8	58.8



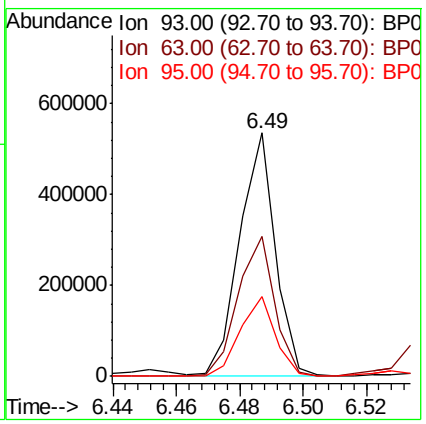


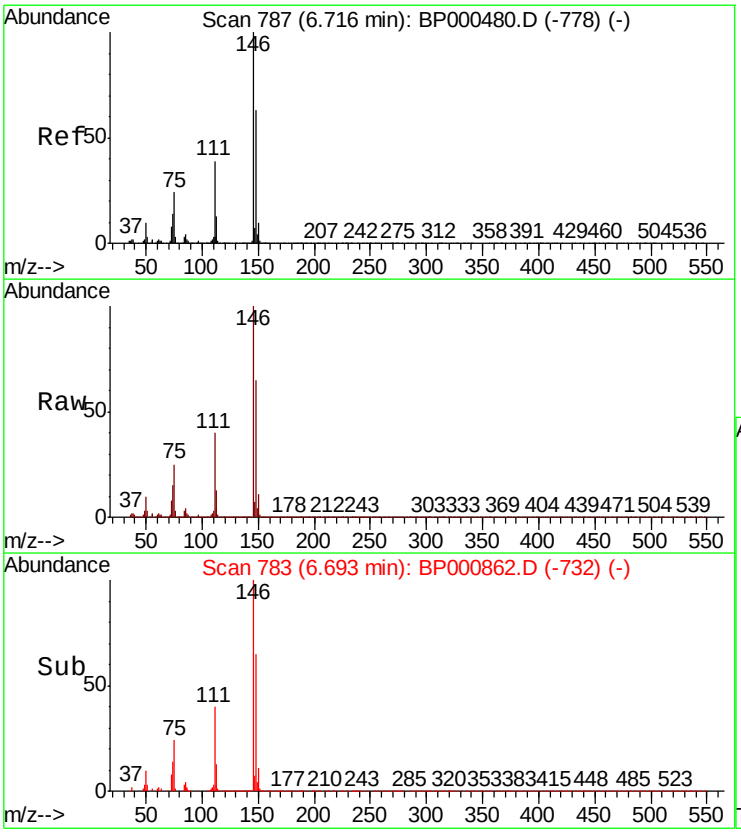
#11
bis(2-Chloroethyl)ether
Concen: 32.903 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 93 Resp: 415420

Ion	Ratio	Lower	Upper
93	100		
63	57.7	41.1	81.1
95	32.9	12.2	52.2

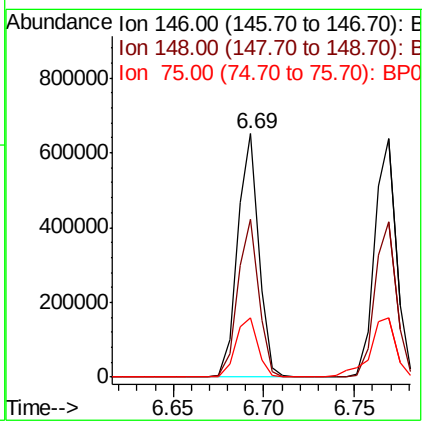


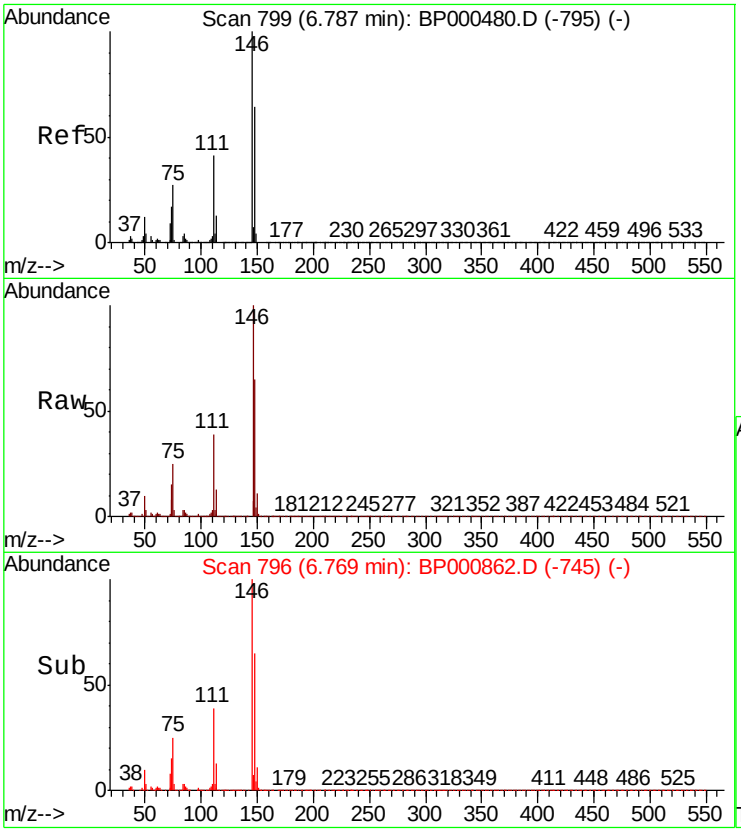


#12
1,3-Dichlorobenzene
Concen: 32.891 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:146 Resp: 523366

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.7	76.1
75	24.6	19.1	28.7



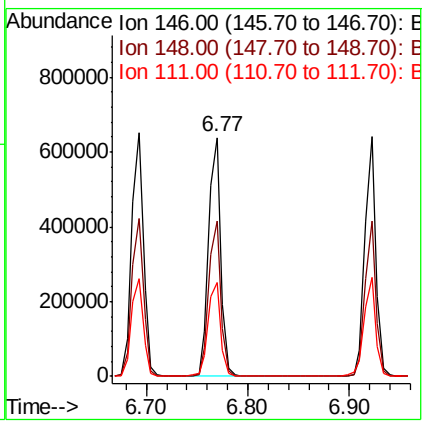


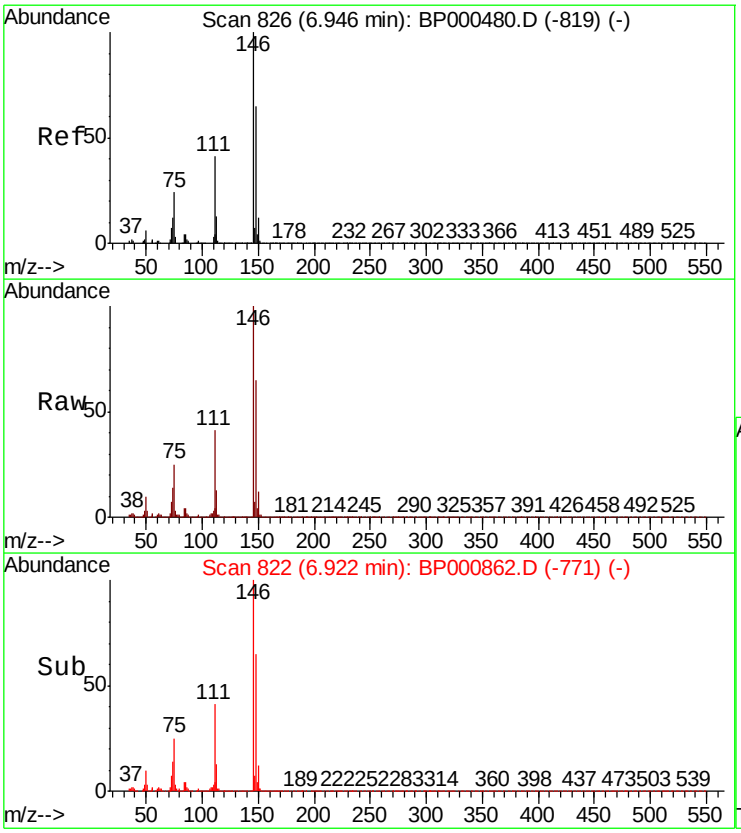
#13
1,4-Dichlorobenzene
Concen: 33.130 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:146 Resp: 530471

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.1	76.7
111	39.2	33.0	49.4

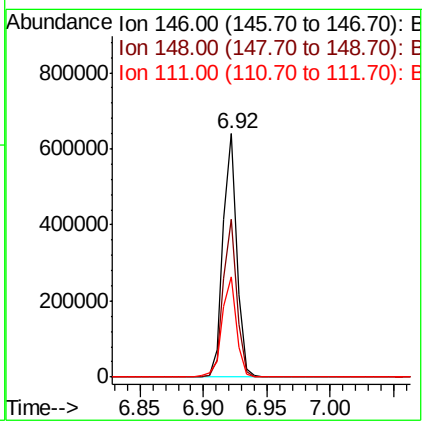


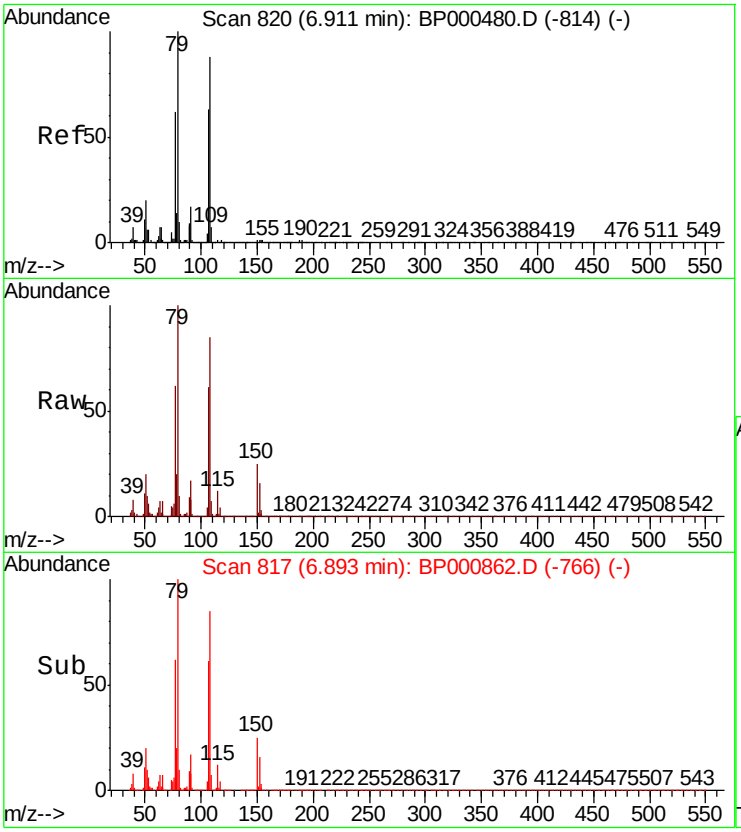


#14
1,2-Dichlorobenzene
Concen: 32.800 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:146 Resp: 484882

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
111	41.2	32.8	49.2



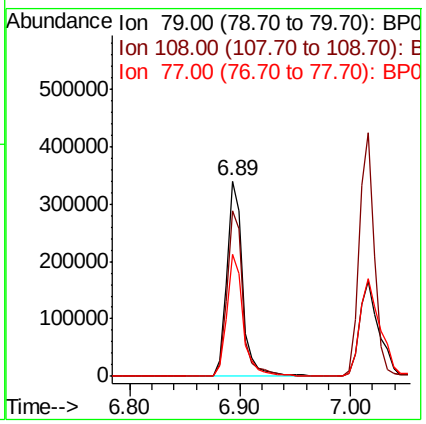


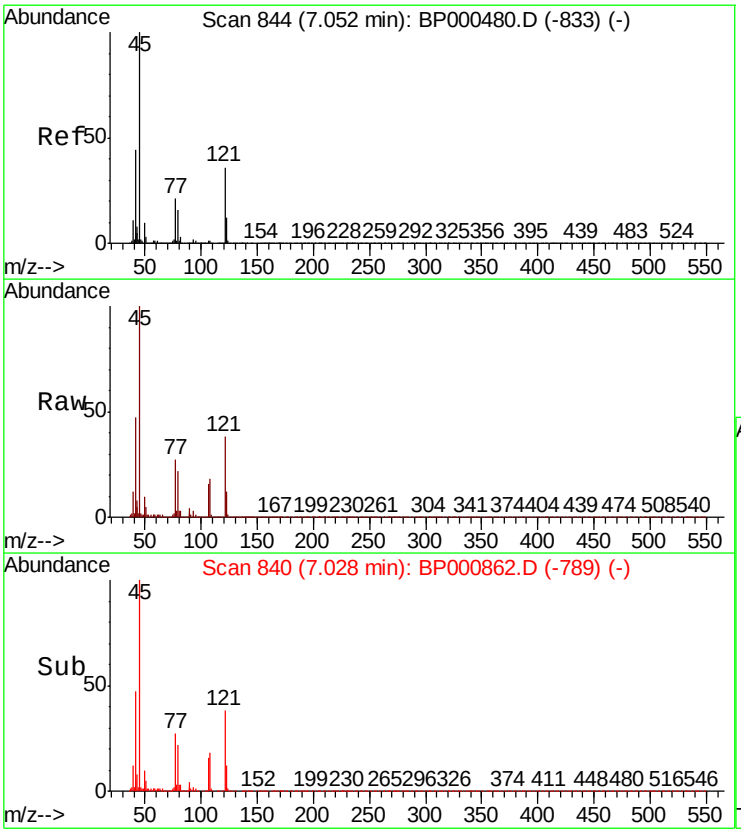
#15
Benzyl Alcohol
Concen: 33.173 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 79 Resp: 343370

Ion	Ratio	Lower	Upper
79	100		
108	84.9	70.8	106.2
77	62.3	50.0	75.0

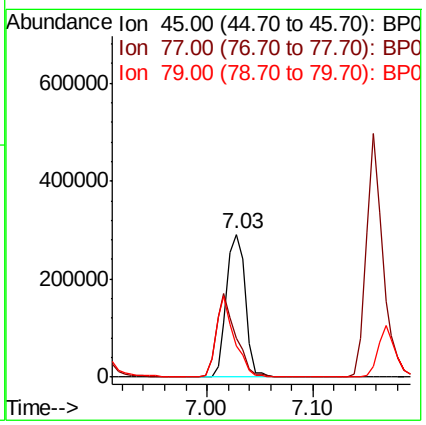


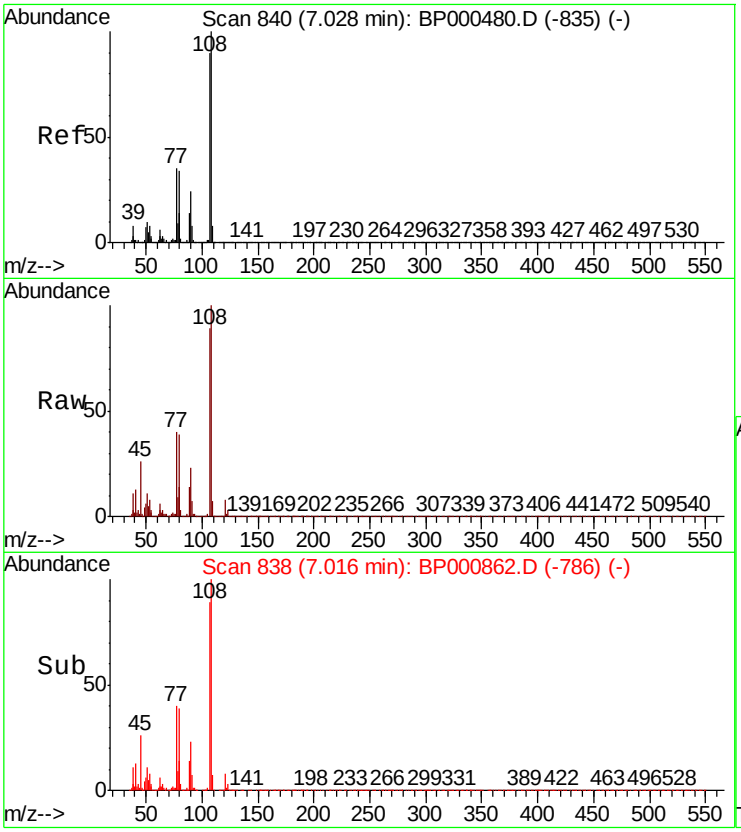


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.536 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion: 45 Resp: 355624

Ion	Ratio	Lower	Upper
45	100		
77	27.1	1.1	41.1
79	22.1	0.0	36.8



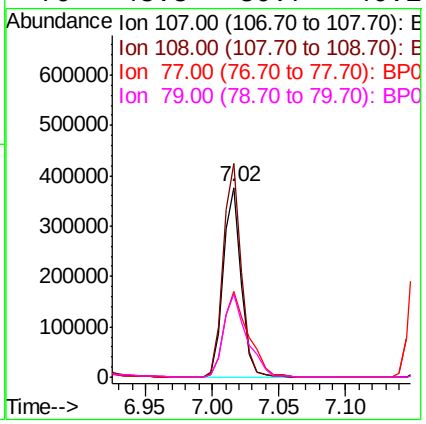


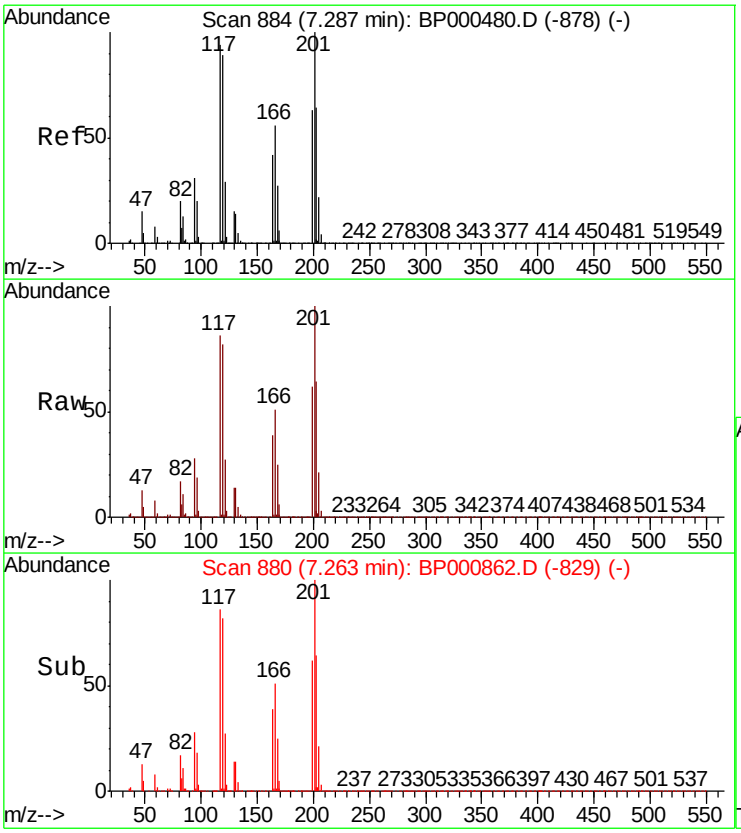
#17
2-Methylphenol
Concen: 33.087 ng
RT: 7.02 min Scan# 838
Delta R.T. 0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:107 Resp: 358938

Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.0	133.4
77	45.1	31.2	46.8
79	43.8	30.7	46.1

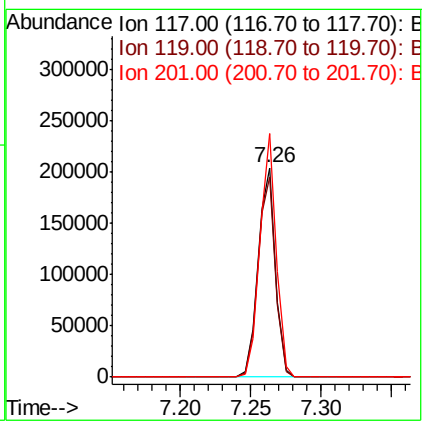


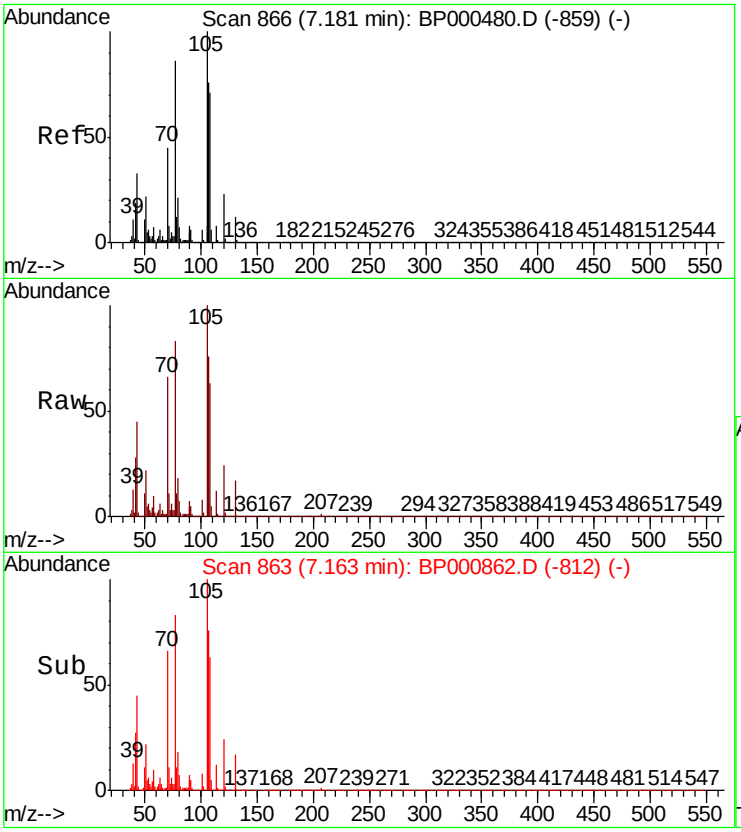


#18
Hexachloroethane
Concen: 30.974 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:117 Resp: 176508

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.3	114.5
201	116.3	85.4	128.0



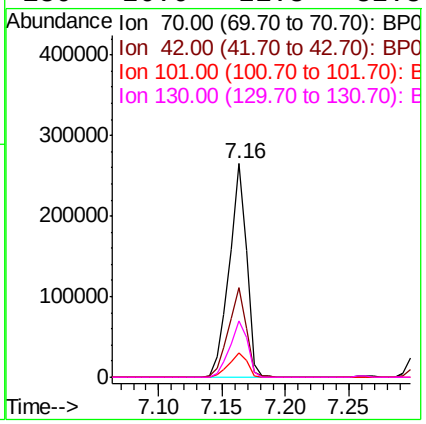


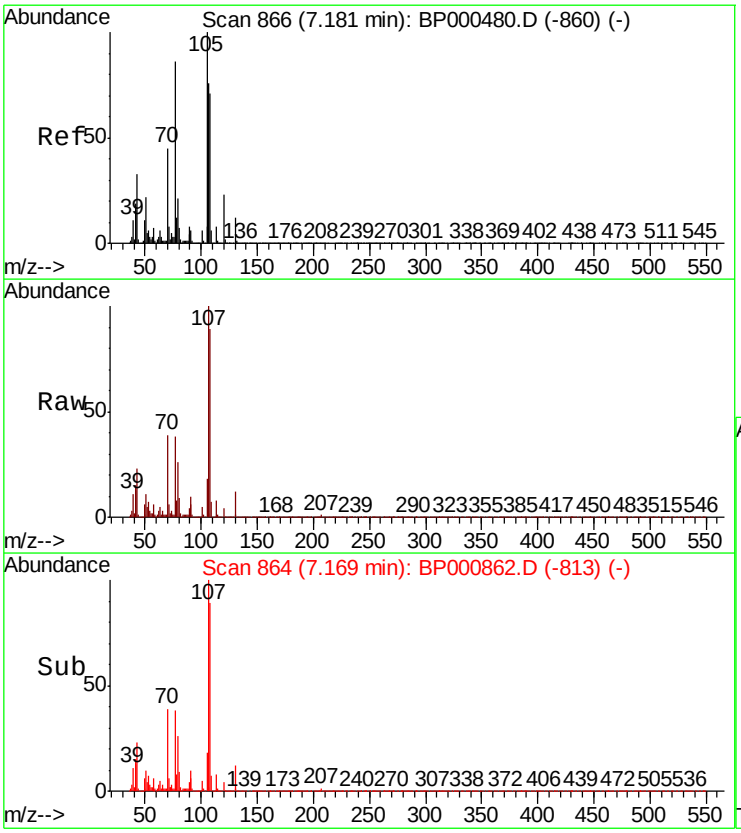
#19
n-Nitroso-di-n-propylamine
Concen: 33.754 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 70 Resp: 249371

Ion	Ratio	Lower	Upper
70	100		
42	42.0	33.2	49.8
101	11.5	9.9	14.9
130	26.6	21.8	32.8

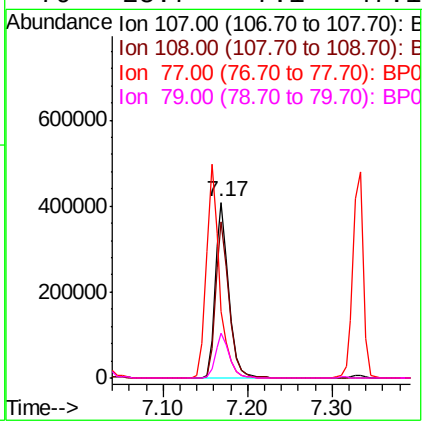


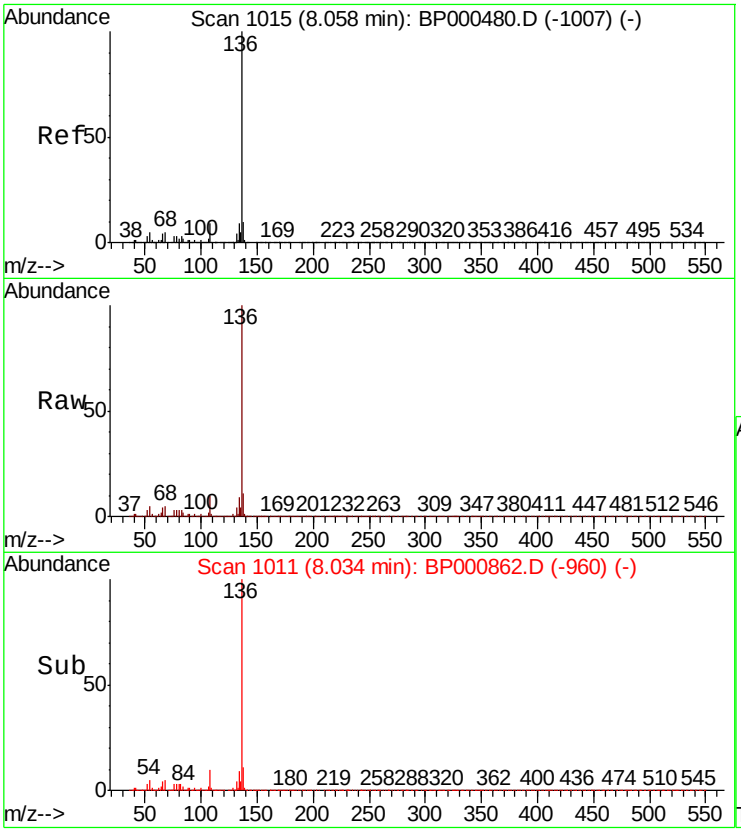


#20
3+4-Methylphenols
Concen: 36.315 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:107 Resp: 460978

Ion	Ratio	Lower	Upper
107	100		
108	88.7	72.6	112.6
77	38.0	93.3	133.3#
79	25.7	7.1	47.1



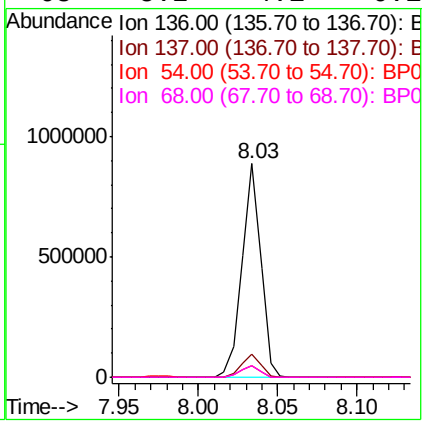


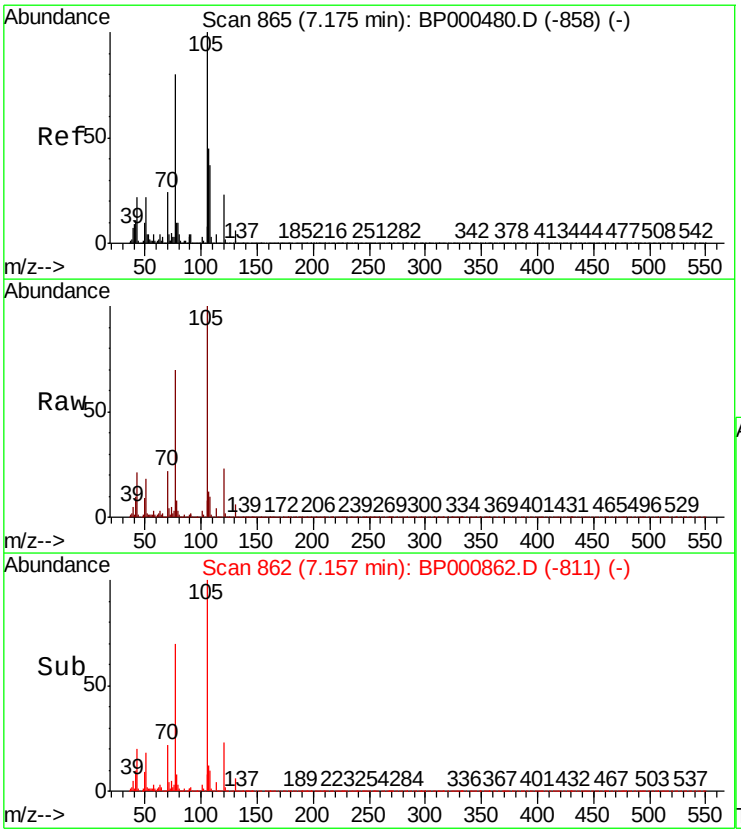
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:136 Resp: 725476

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.2	12.4
54	5.4	4.1	6.1
68	5.2	4.1	6.1

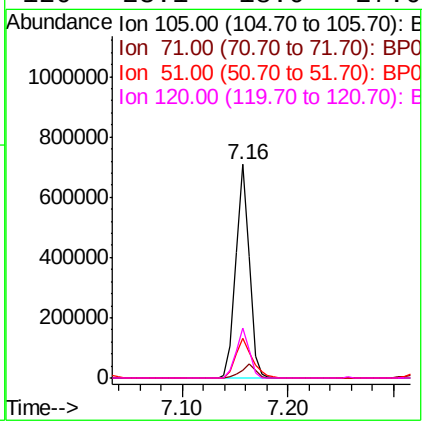


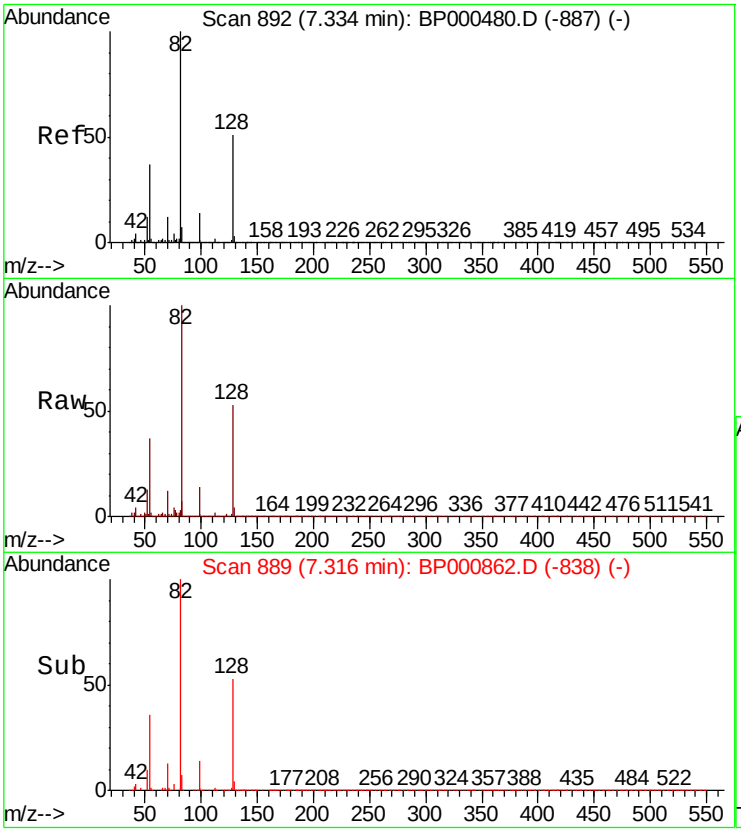


#22
Acetophenone
Concen: 36.579 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:105 Resp: 613181

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.3	4.9
51	18.3	17.4	26.2
120	23.1	18.0	27.0



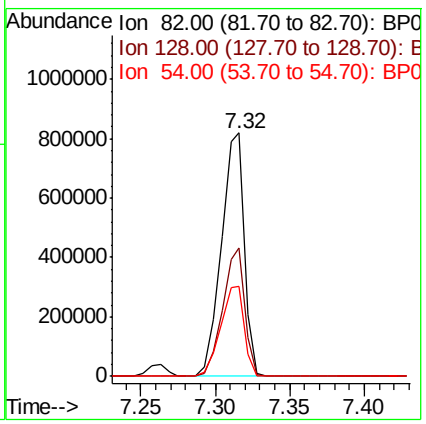


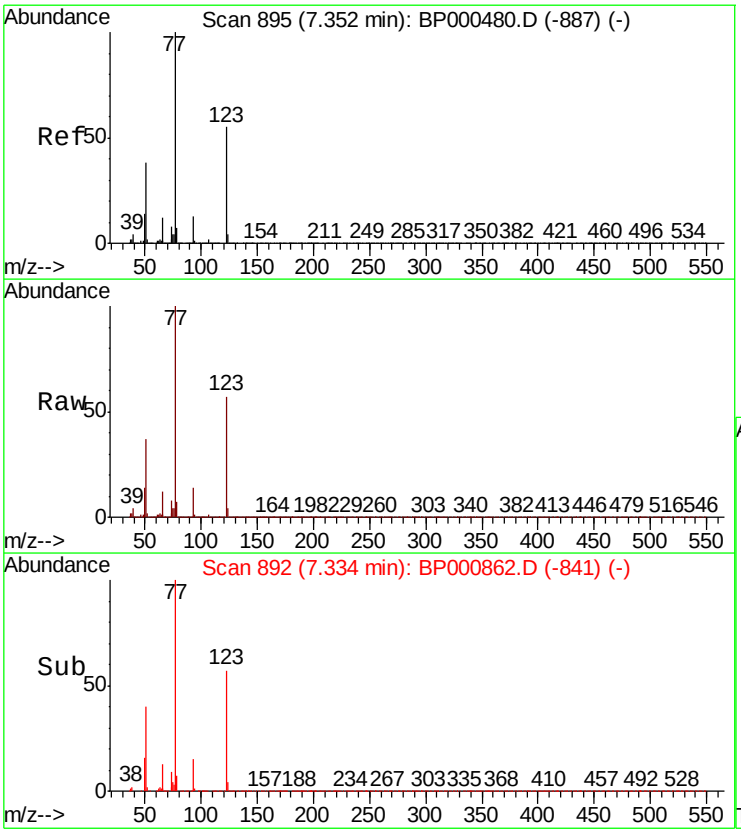
#23
Nitrobenzene-d5
Concen: 75.208 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 82 Resp: 893345

Ion	Ratio	Lower	Upper
82	100		
128	52.9	40.9	61.3
54	37.0	29.4	44.2

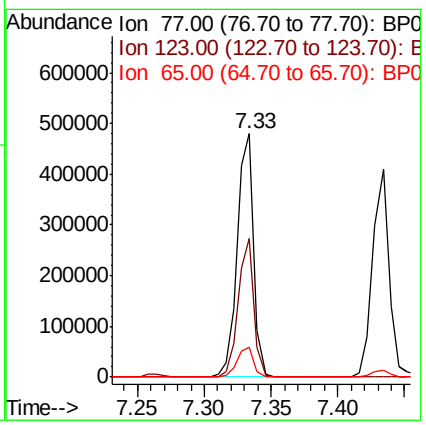


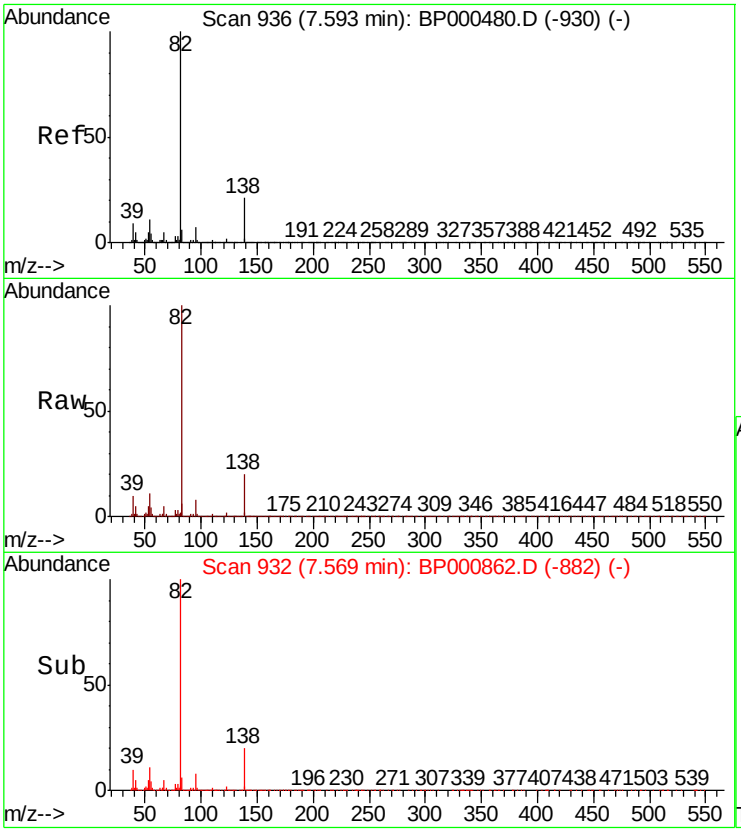


#24
Nitrobenzene
Concen: 36.034 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion: 77 Resp: 412820

Ion	Ratio	Lower	Upper
77	100		
123	56.9	44.1	66.1
65	12.0	9.7	14.5



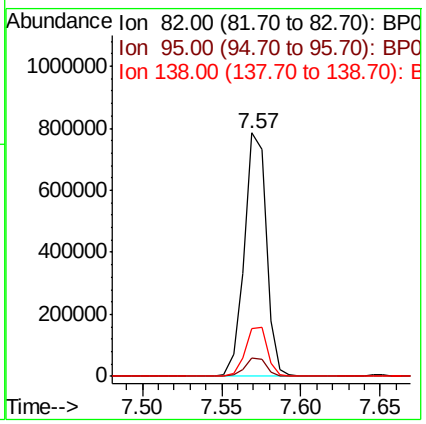


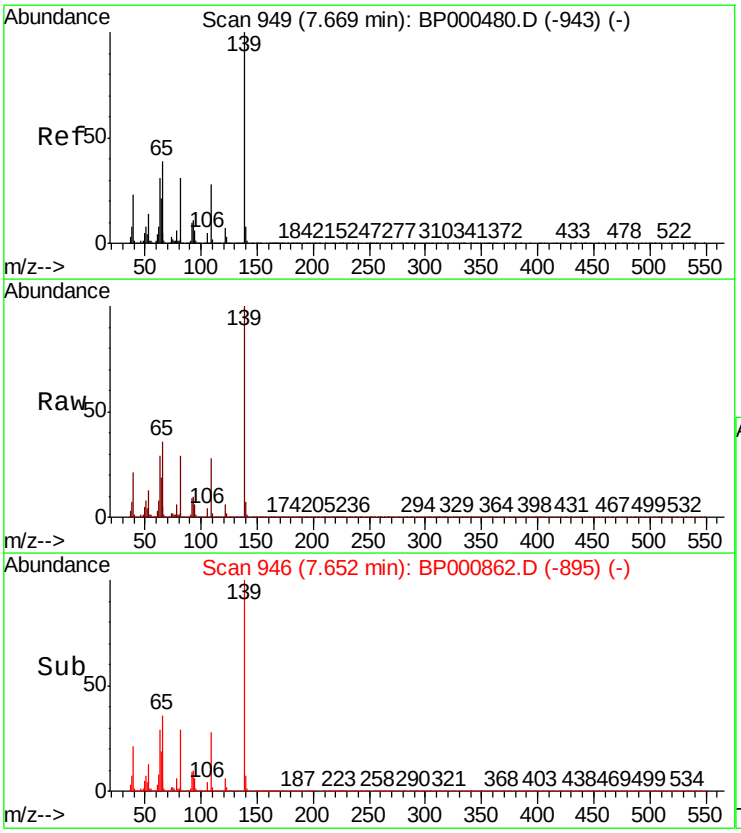
#25
Isophorone
Concen: 35.819 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 82 Resp: 755120

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	19.6	17.0	25.4

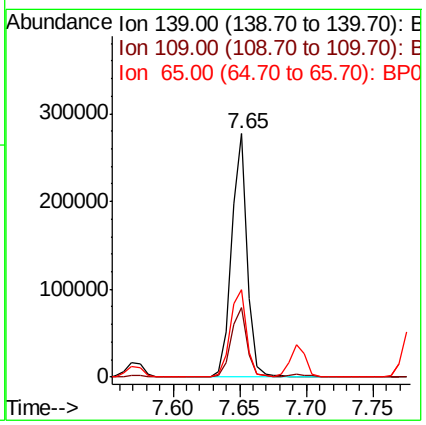


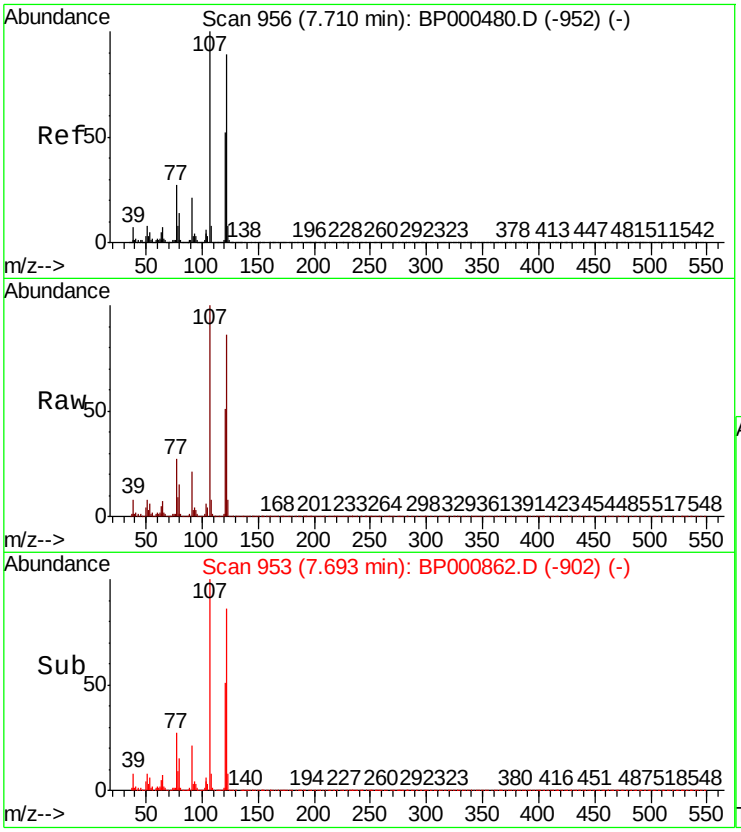


#26
2-Nitrophenol
Concen: 37.666 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:139 Resp: 226926

Ion	Ratio	Lower	Upper
139	100		
109	28.5	22.8	34.2
65	35.7	31.5	47.3



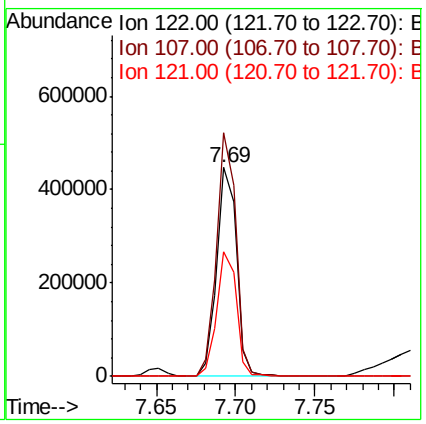


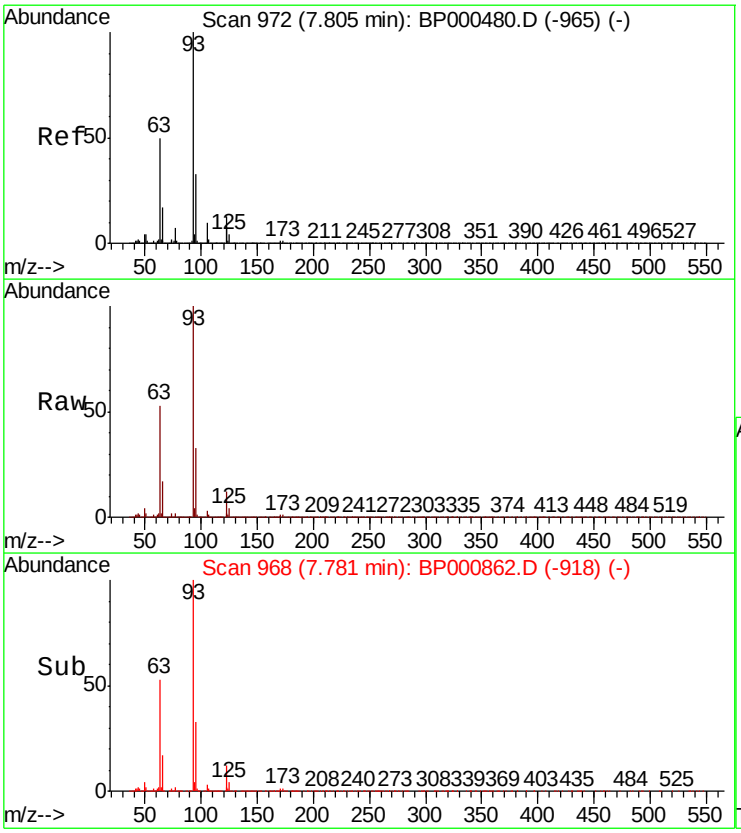
#27
2,4-Dimethylphenol
Concen: 41.881 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:122 Resp: 386774

Ion	Ratio	Lower	Upper
122	100		
107	116.5	89.9	134.9
121	59.6	46.6	70.0

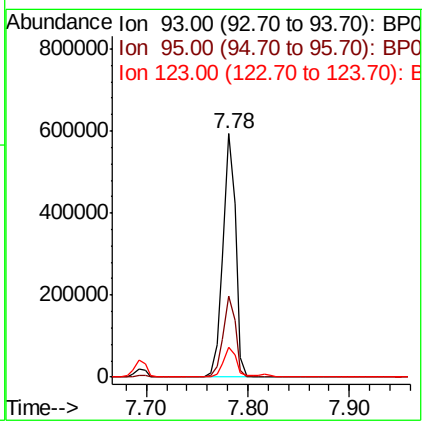


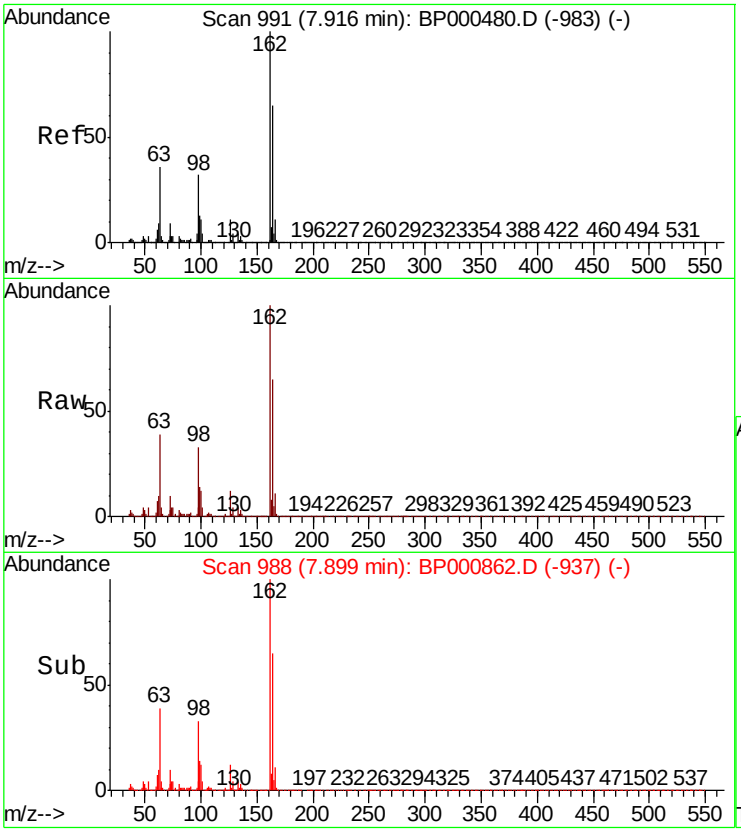


#28
bis(2-Chloroethoxy)methane
Concen: 35.670 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion: 93 Resp: 511041

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.2	39.2
123	12.1	10.2	15.2



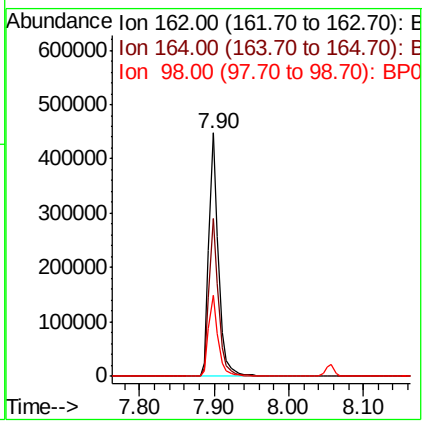


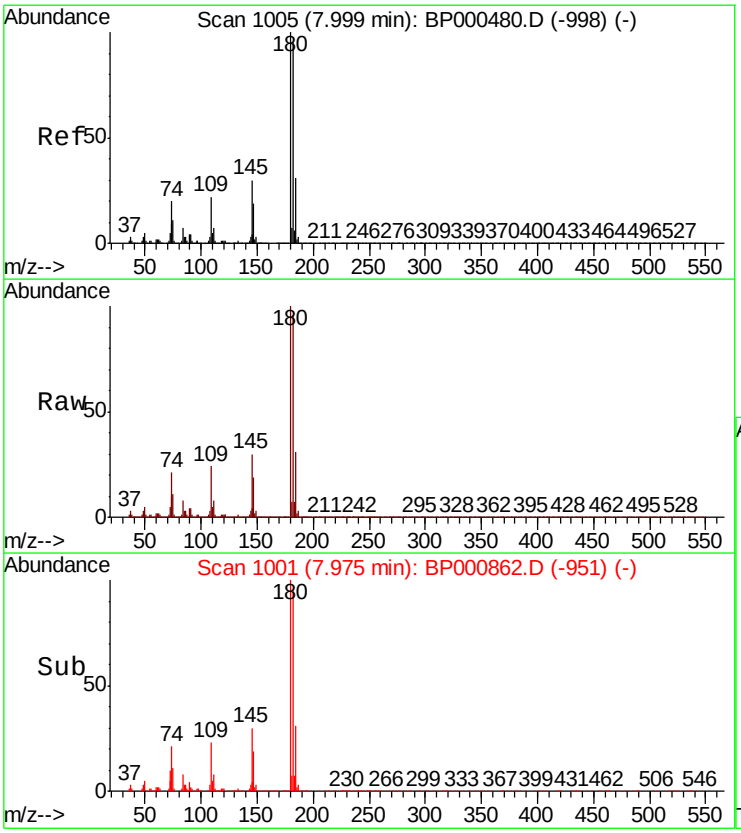
#29
2,4-Dichlorophenol
Concen: 37.897 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:162 Resp: 395727

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.6	84.6
98	33.4	11.6	51.6

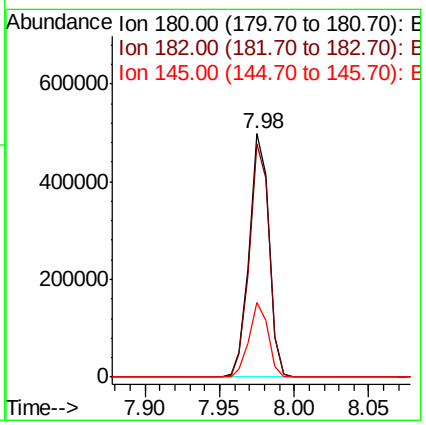


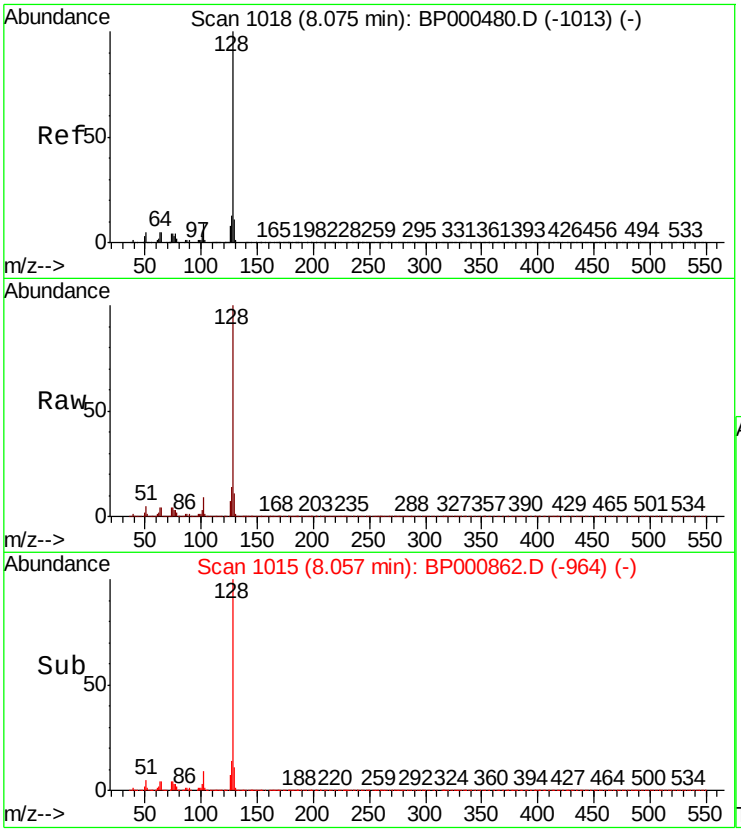


#30
1,2,4-Trichlorobenzene
Concen: 36.743 ng
RT: 7.98 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:180 Resp: 450596

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.2	114.4
145	30.5	23.6	35.4



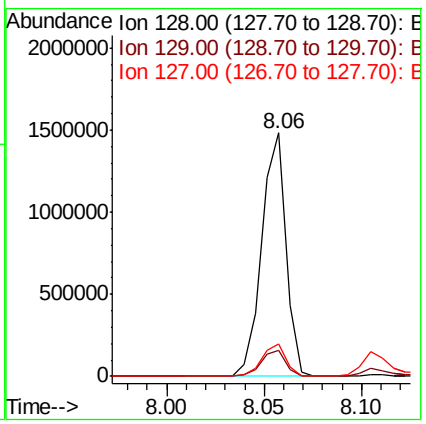


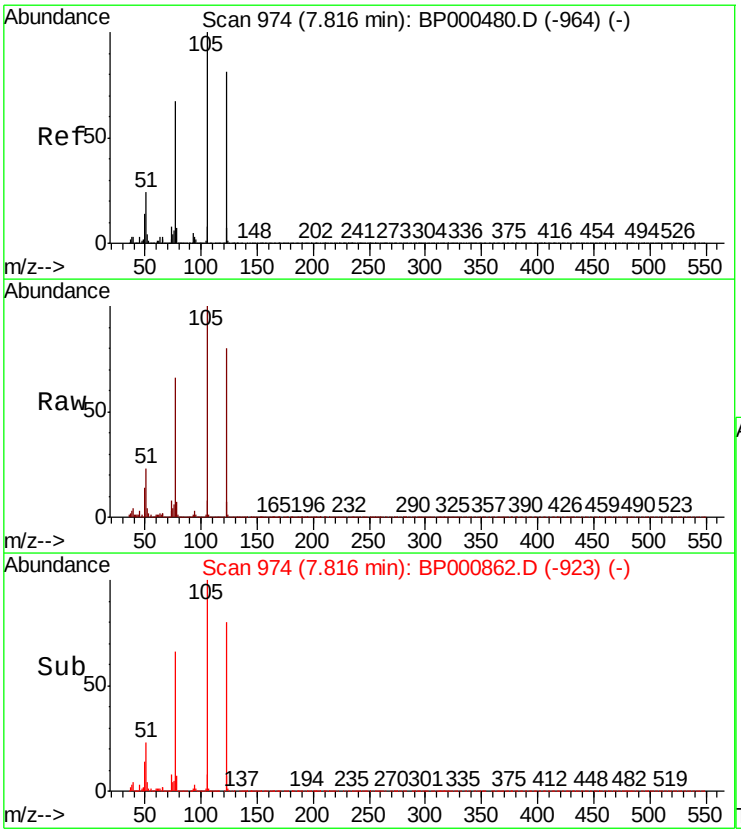
#31
Naphthalene
Concen: 37.681 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:128 Resp: 1276709

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.6	10.5	15.7

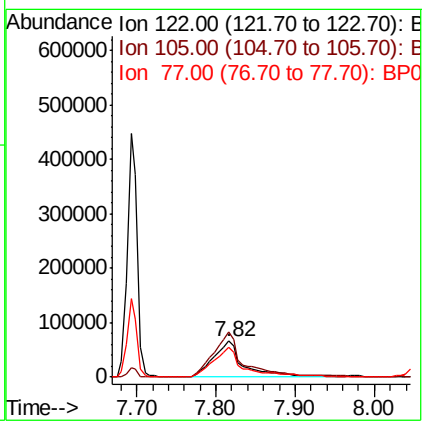


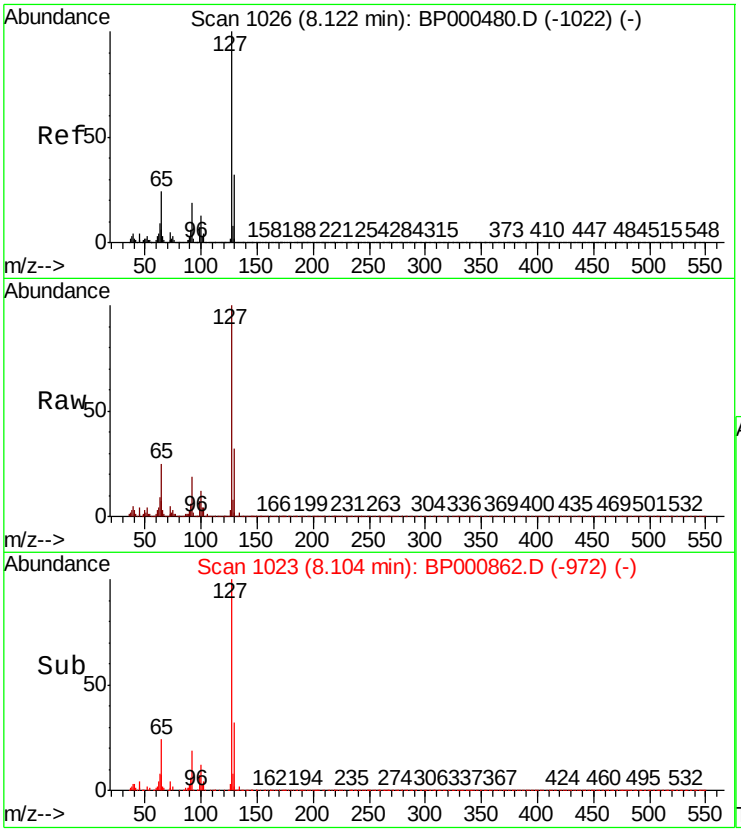


#32
Benzoic acid
Concen: 29.233 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:122 Resp: 170470

Ion	Ratio	Lower	Upper
122	100		
105	125.3	101.4	141.4
77	83.2	62.1	102.1



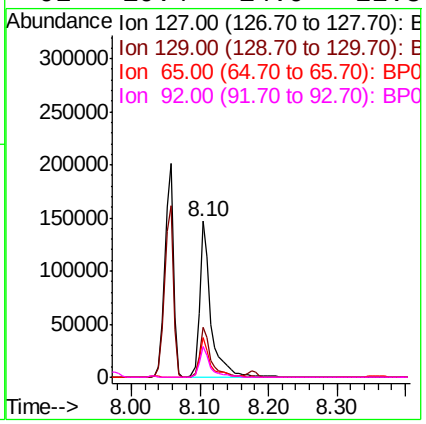


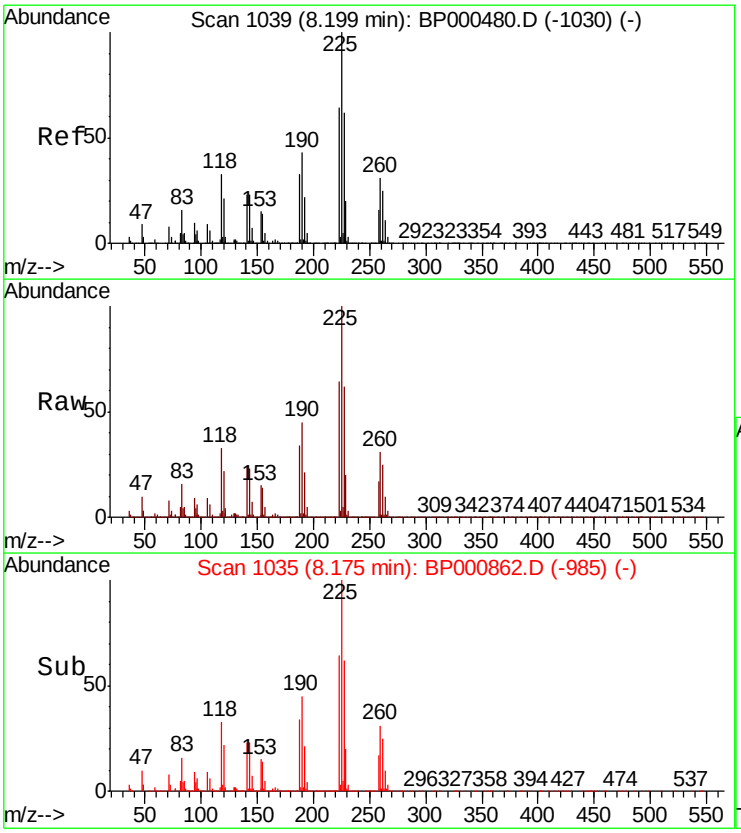
#33
4-Chloroaniline
Concen: 11.384 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:127 Resp: 169352

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.6	38.4
65	25.1	19.2	28.8
92	19.4	14.9	22.3

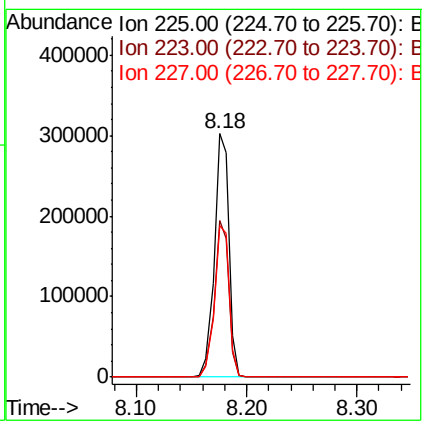


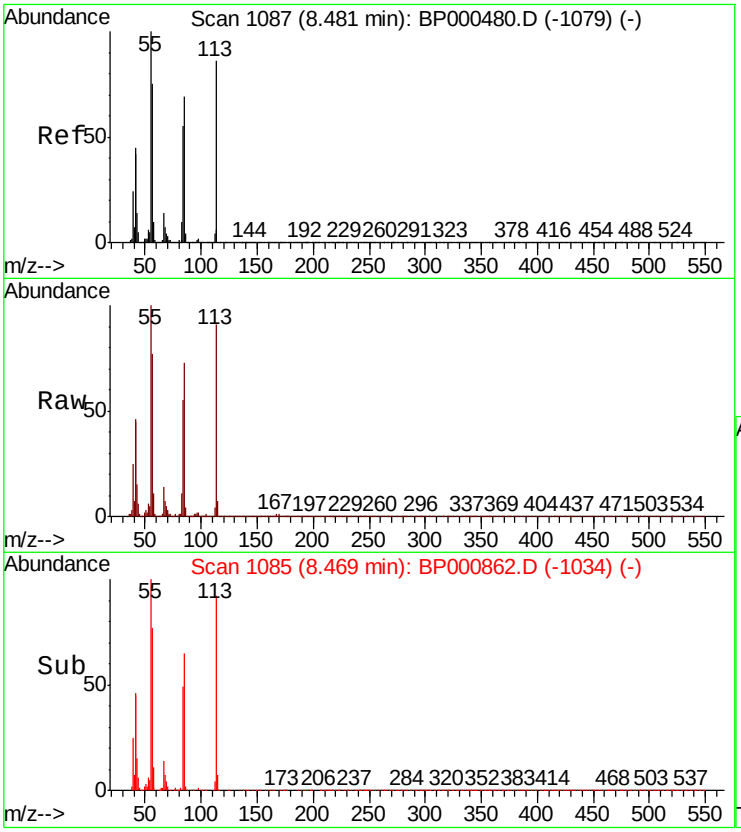


#34
Hexachlorobutadiene
Concen: 37.076 ng
RT: 8.18 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:225 Resp: 274779

Ion	Ratio	Lower	Upper
225	100		
223	64.3	51.4	77.0
227	62.2	49.7	74.5



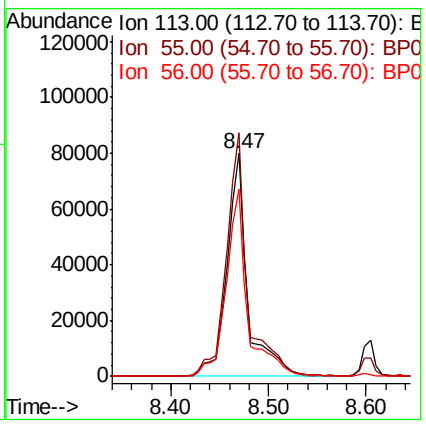


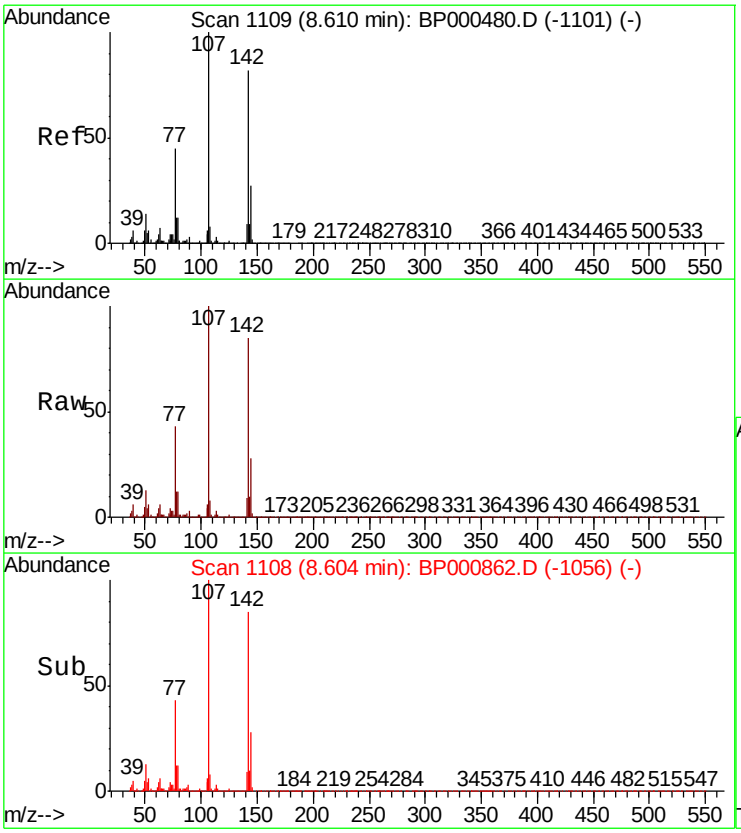
#35
Caprolactam
Concen: 33.765 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:113 Resp: 118093

Ion	Ratio	Lower	Upper
113	100		
55	109.3	95.9	135.9
56	83.9	67.2	107.2

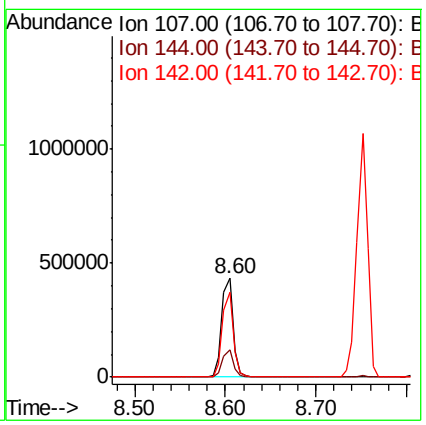


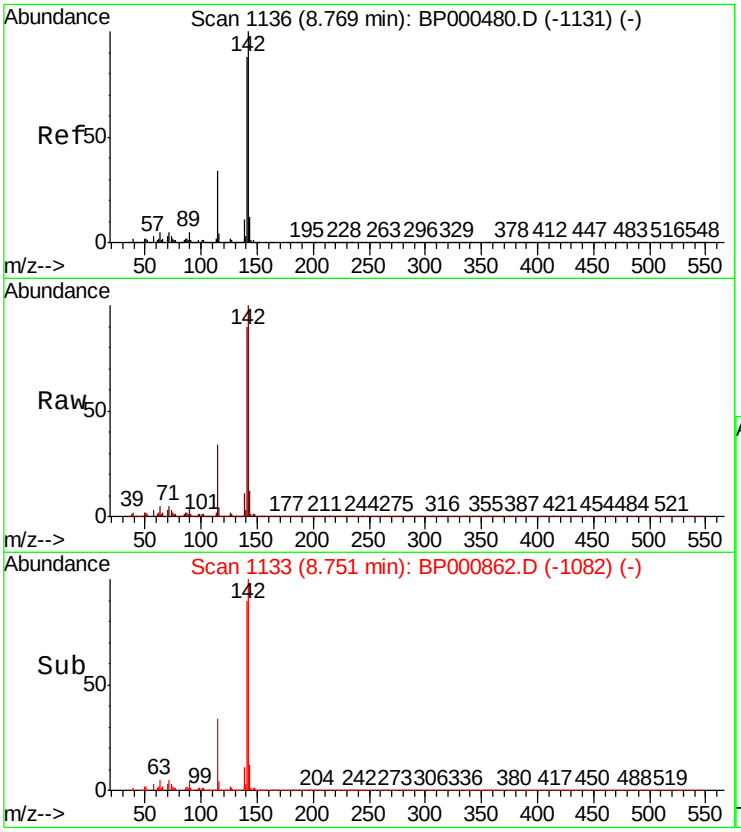


#36
4-Chloro-3-methylphenol
Concen: 36.556 ng
RT: 8.60 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:107 Resp: 373866

Ion	Ratio	Lower	Upper
107	100		
144	27.9	21.8	32.8
142	85.5	65.5	98.3



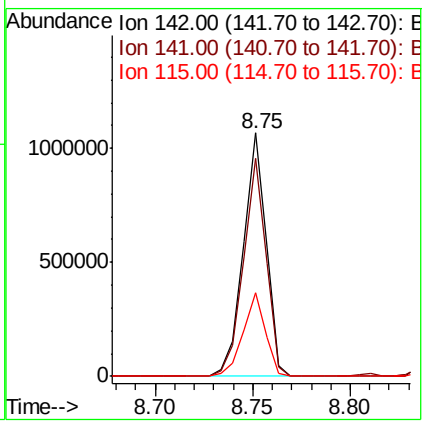


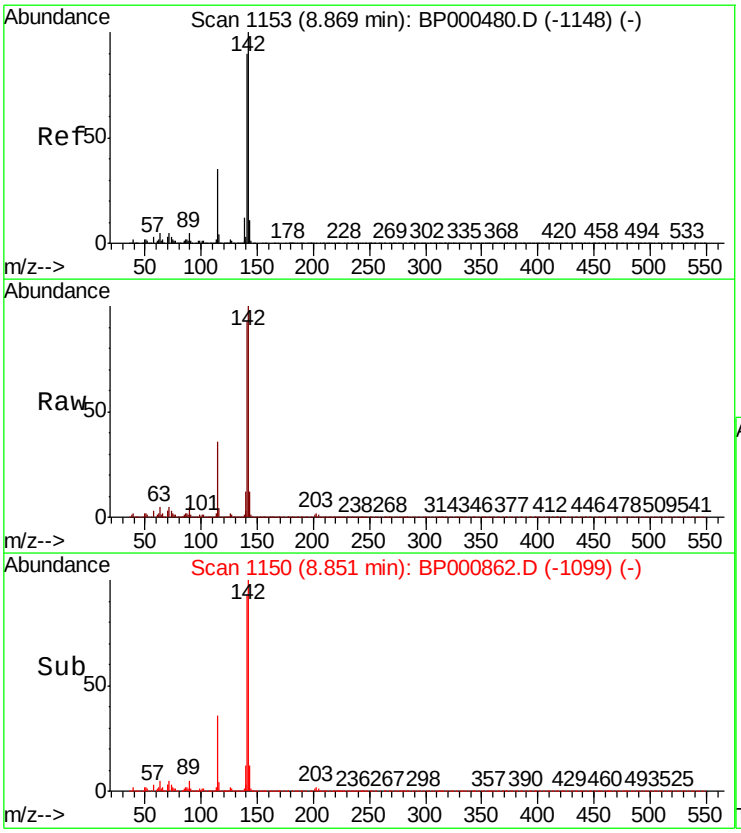
#37
2-Methylnaphthalene
Concen: 38.212 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:142 Resp: 869149

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.6	106.0
115	34.2	27.4	41.0

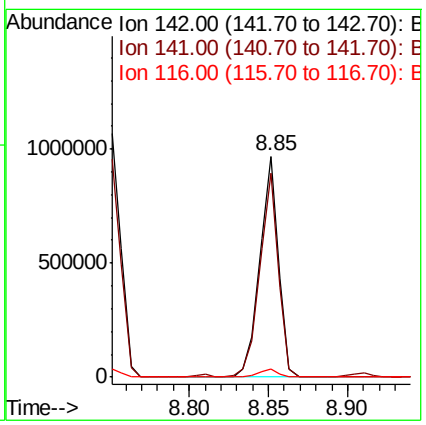


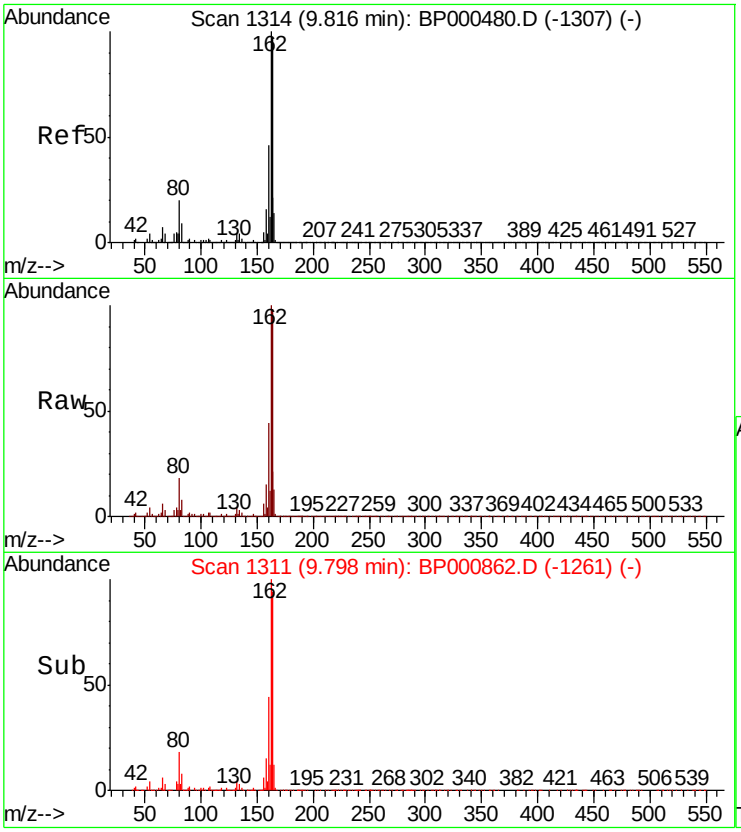


#38
1-Methylnaphthalene
Concen: 37.138 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:142 Resp: 798152

Ion	Ratio	Lower	Upper
142	100		
141	92.6	71.9	107.9
116	3.8	3.0	4.4



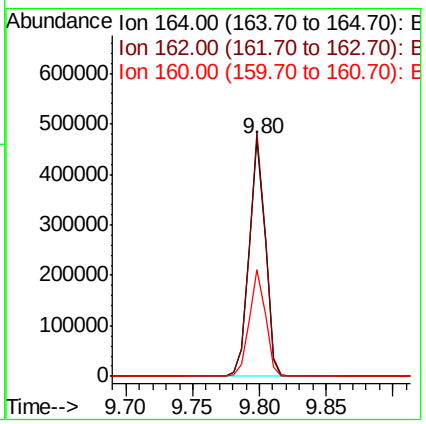


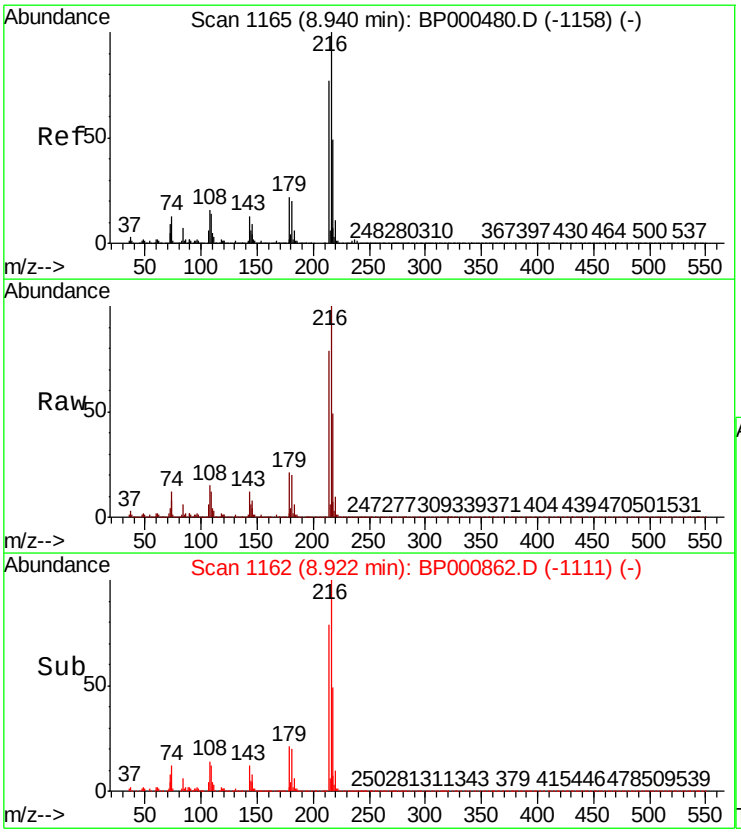
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:164 Resp: 383521

Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.2	123.2
160	44.6	37.6	56.4

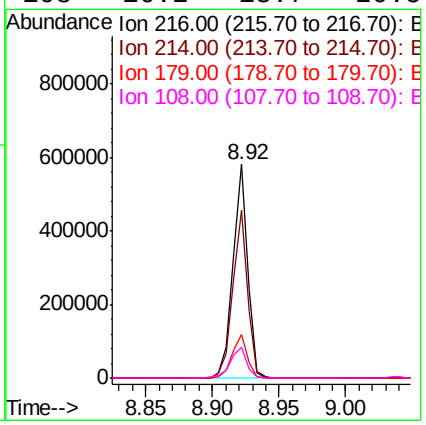


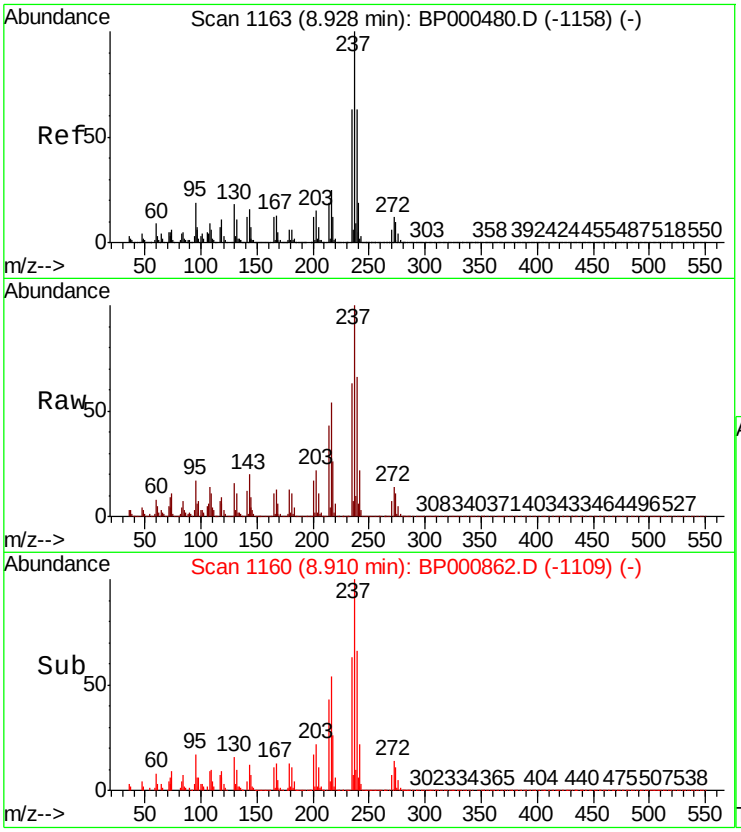


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.365 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:216 Resp: 453578

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.7	94.1
179	20.6	16.7	25.1
108	16.2	13.7	20.5



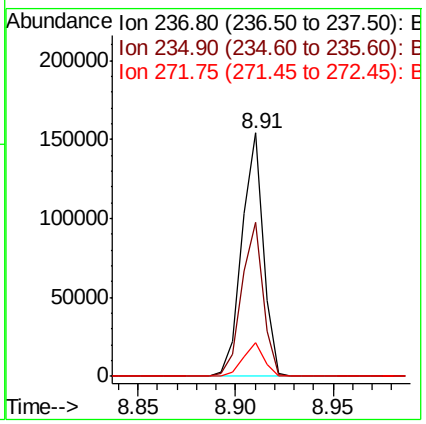


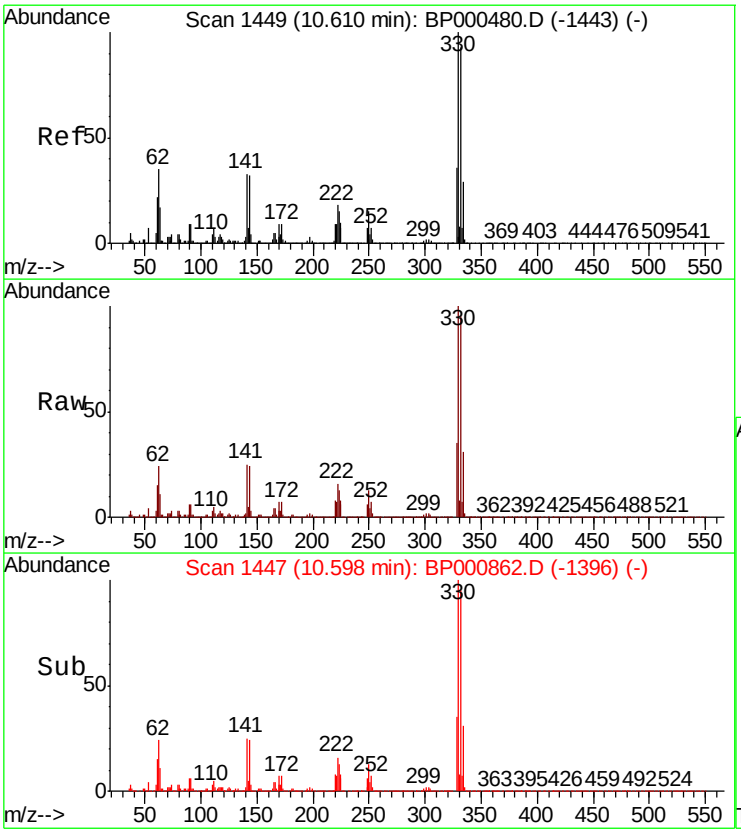
#41
Hexachlorocyclopentadiene
Concen: 29.306 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:237 Resp: 117672

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.9	82.9
272	13.7	0.0	32.4

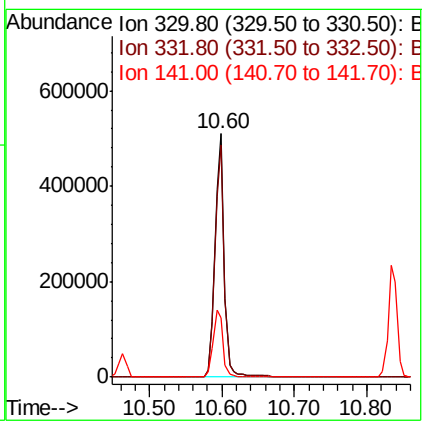


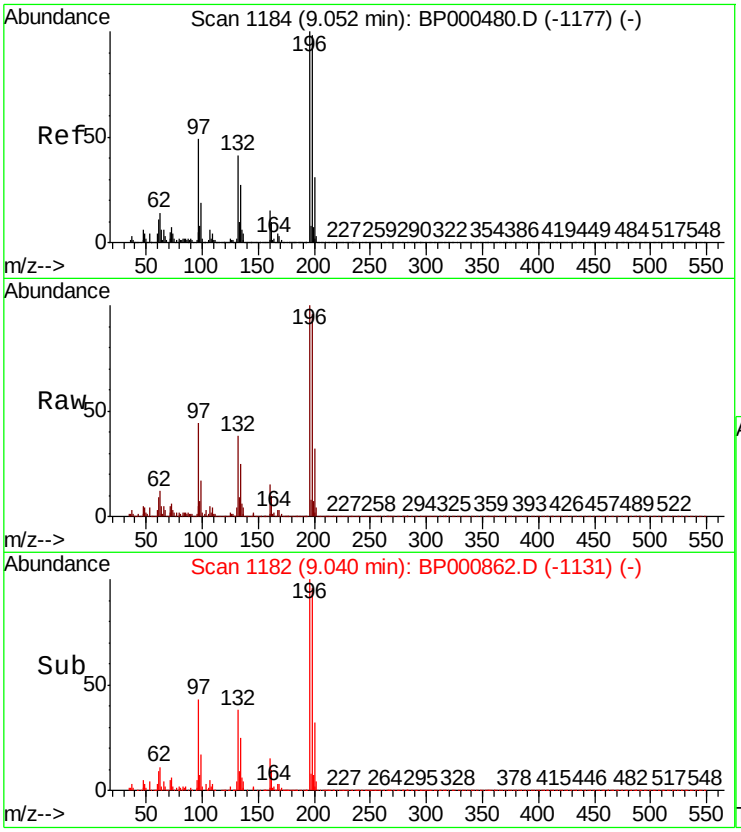


#42
2,4,6-Tribromophenol
Concen: 111.391 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:330 Resp: 455241

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	29.5	26.0	39.0



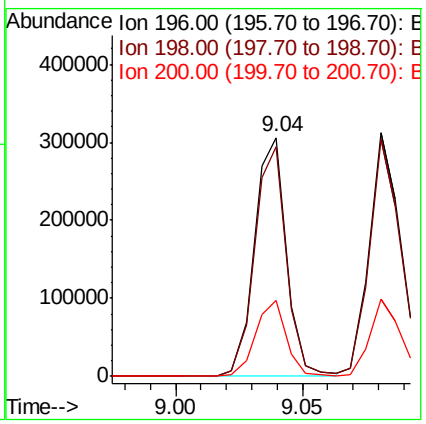


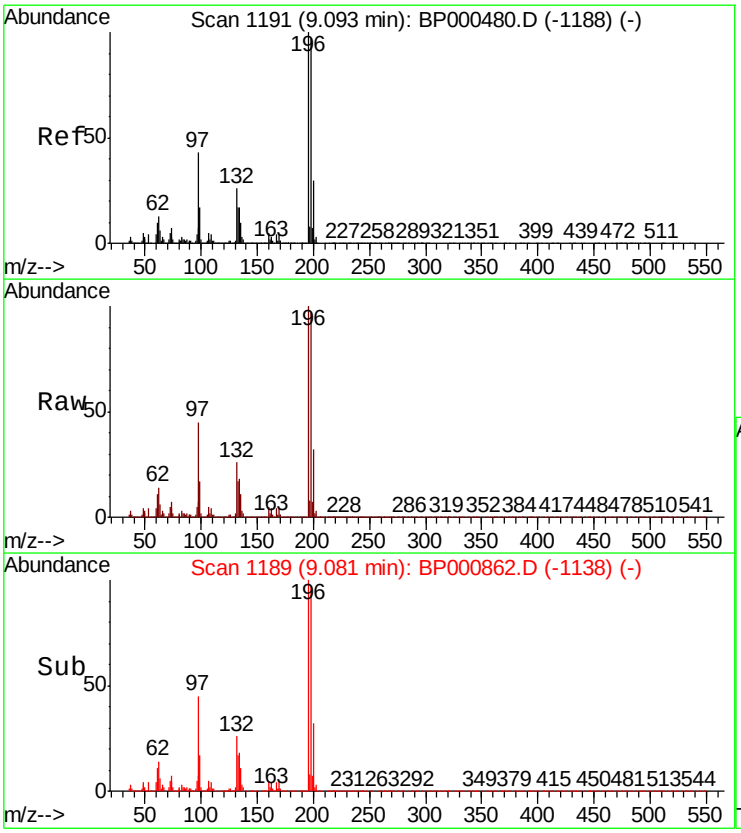
#43
2,4,6-Trichlorophenol
Concen: 36.159 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:196 Resp: 270197

Ion	Ratio	Lower	Upper
196	100		
198	96.1	78.2	117.2
200	31.6	24.9	37.3

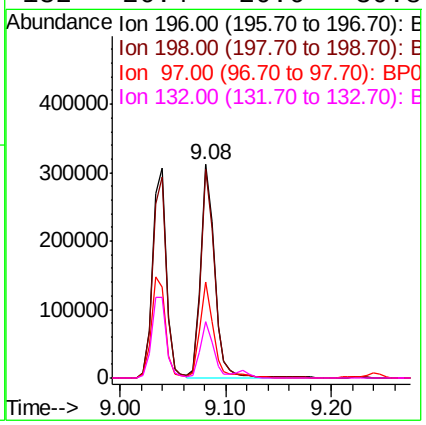


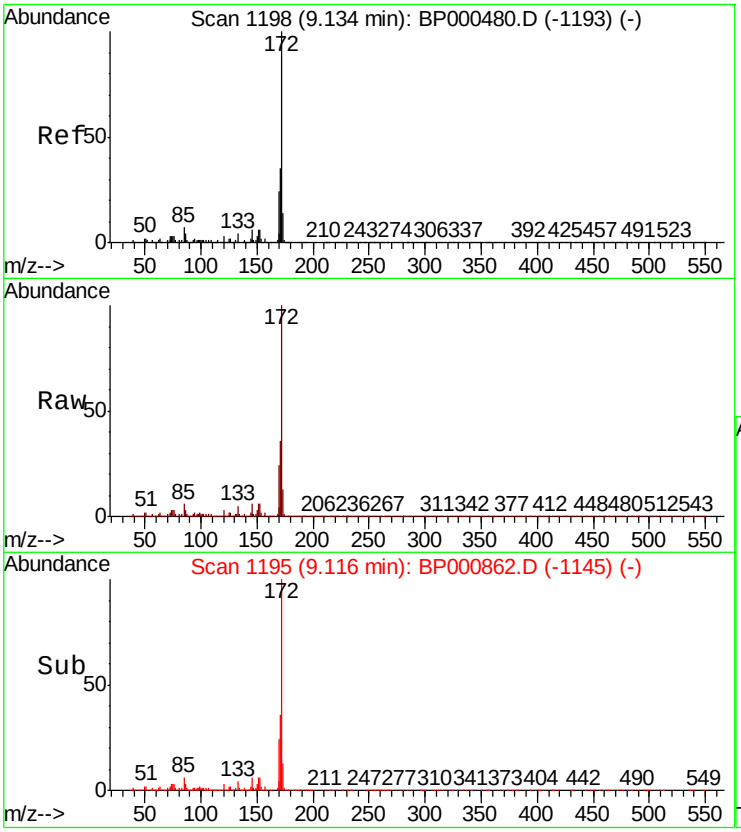


#44
2,4,5-Trichlorophenol
Concen: 36.746 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:196 Resp: 283501

Ion	Ratio	Lower	Upper
196	100		
198	97.4	77.4	116.0
97	44.9	34.6	51.8
132	26.4	20.6	30.8



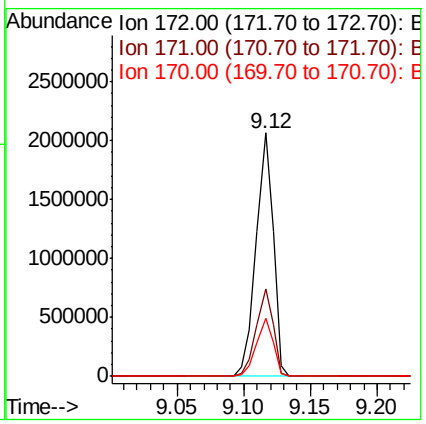


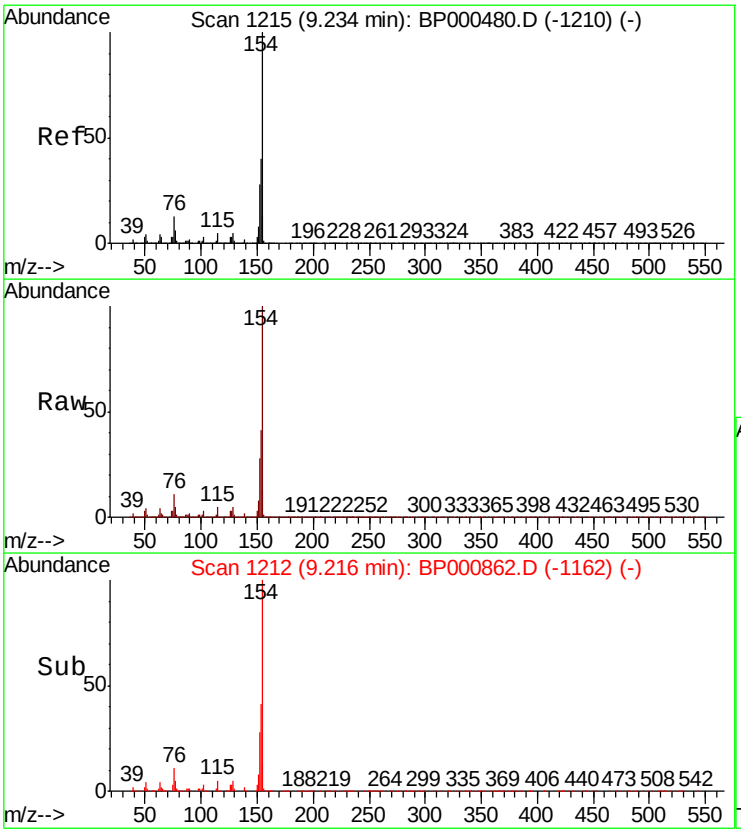
#45
2-Fluorobiphenyl
Concen: 76.259 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:172 Resp: 1807614

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.4	42.6
170	23.9	19.1	28.7

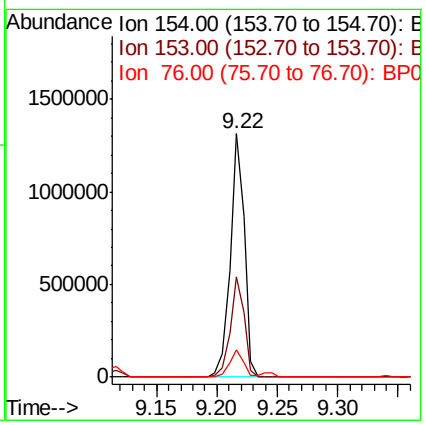


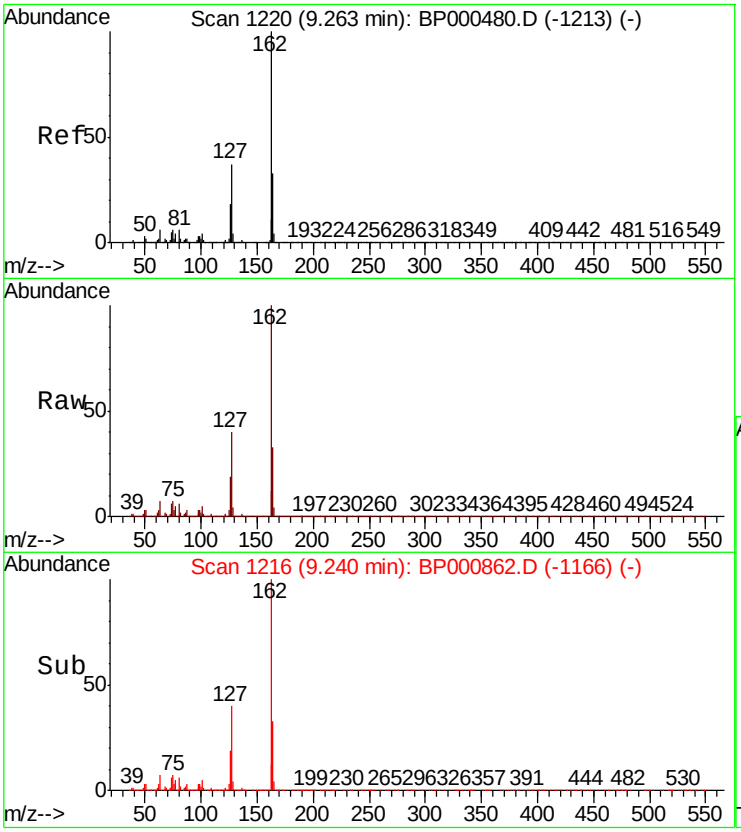


#46
1,1'-Biphenyl
Concen: 36.533 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:154 Resp: 1057603

Ion	Ratio	Lower	Upper
154	100		
153	41.0	19.9	59.9
76	11.4	0.0	32.8



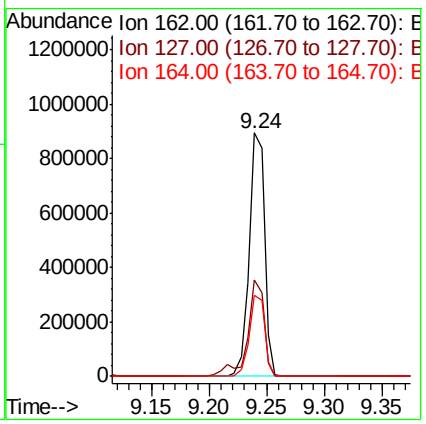


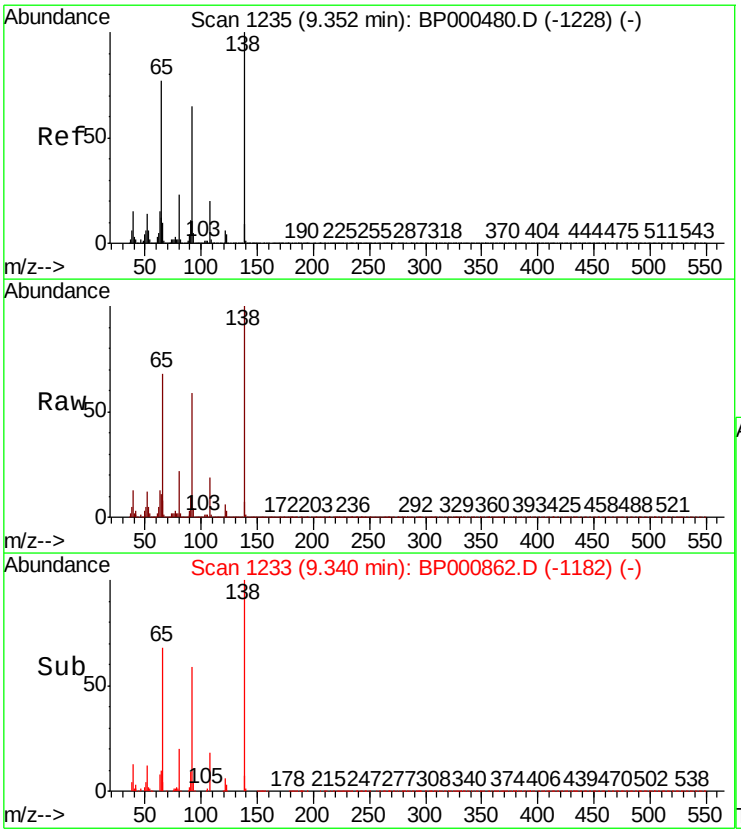
#47
2-Chloronaphthalene
Concen: 36.712 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:162 Resp: 821806

Ion	Ratio	Lower	Upper
162	100		
127	39.8	29.8	44.6
164	33.1	26.6	39.8

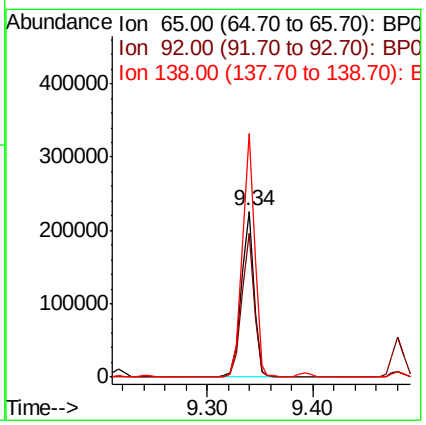


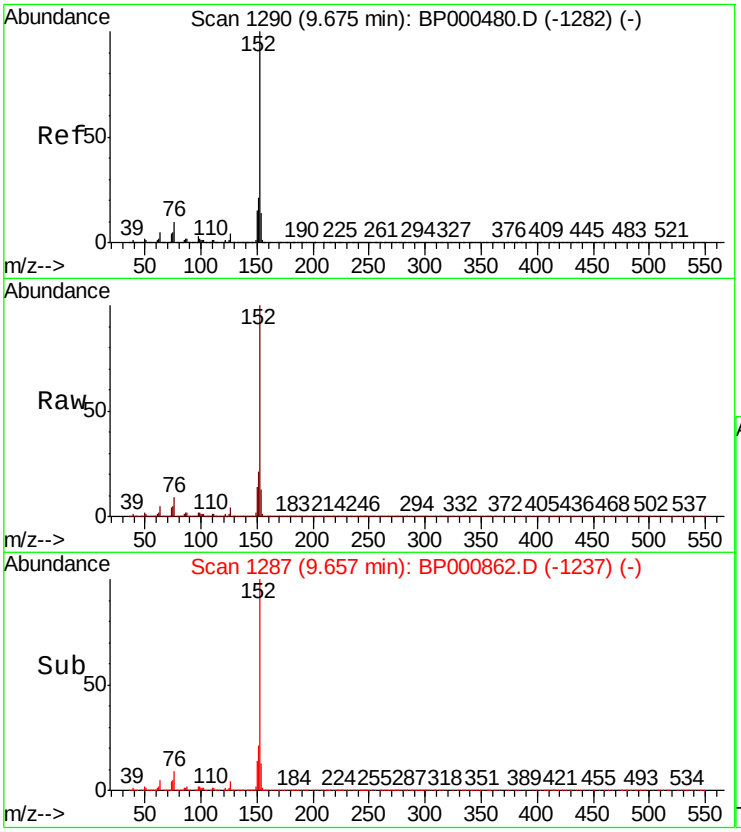


#48
2-Nitroaniline
Concen: 33.949 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion: 65 Resp: 183984

Ion	Ratio	Lower	Upper
65	100		
92	86.7	67.0	100.4
138	146.6	103.5	155.3



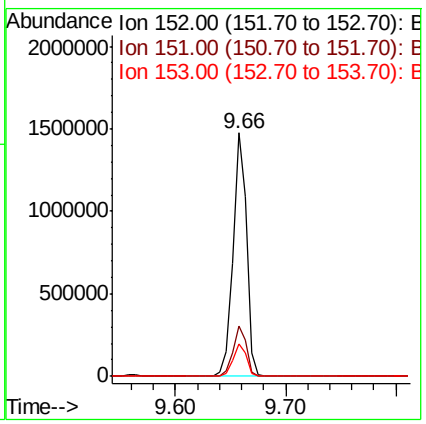


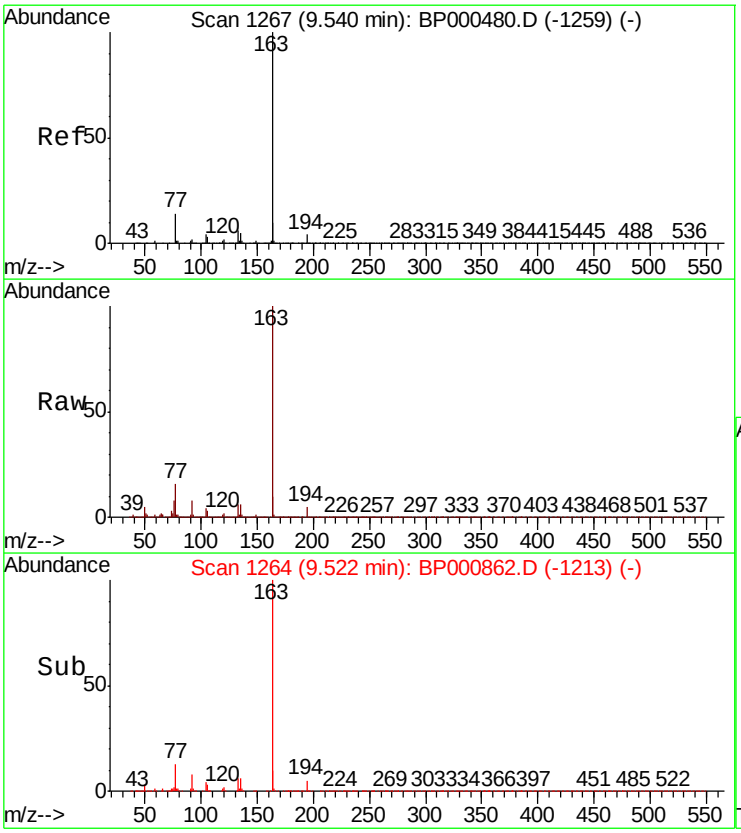
#49
Acenaphthylene
Concen: 37.509 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:152 Resp: 1266790

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.6	25.0
153	13.5	11.0	16.6

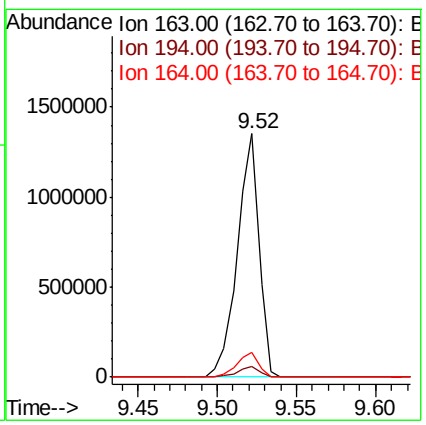


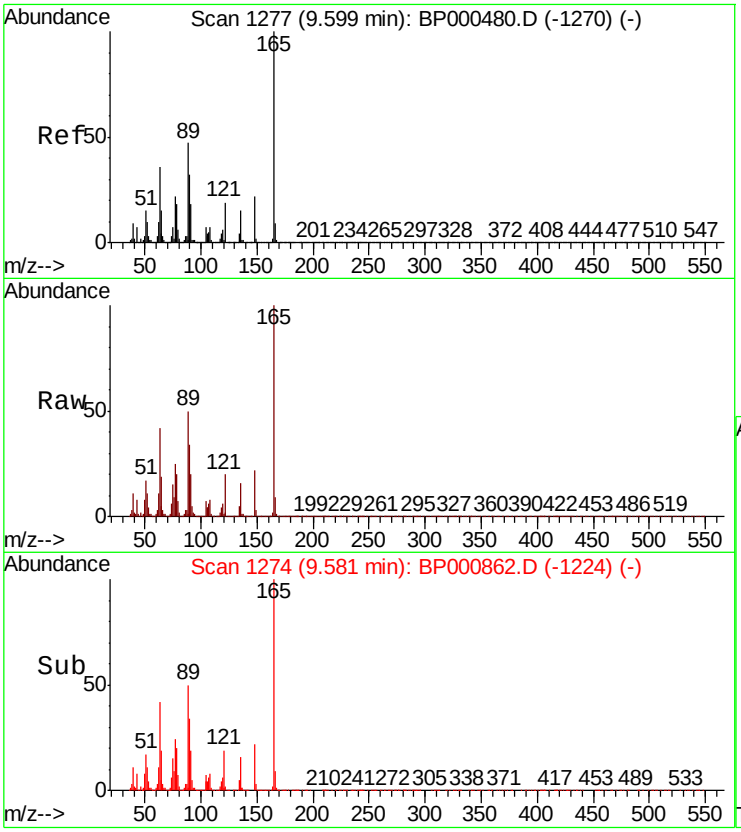


#50
Dimethylphthalate
Concen: 48.093 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:163 Resp: 1281614

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.0	8.0	12.0



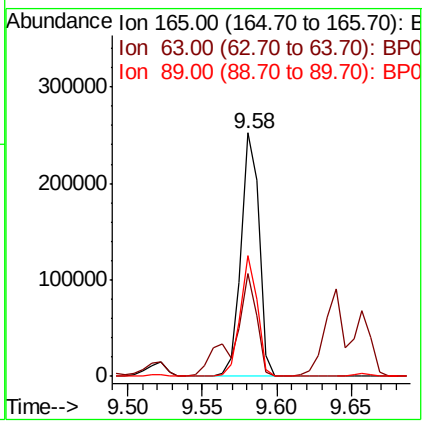


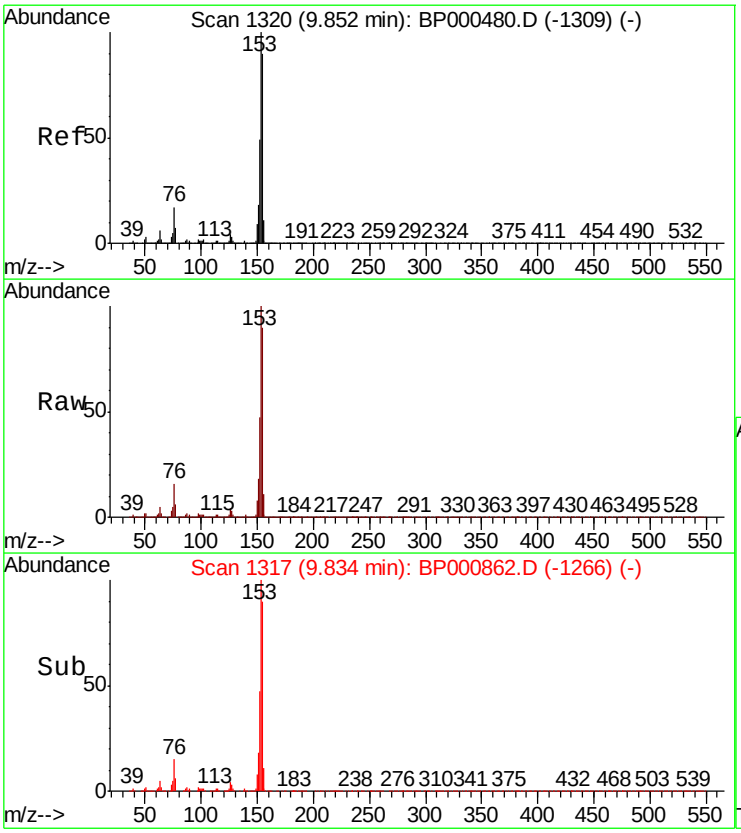
#51
2,6-Dinitrotoluene
Concen: 36.448 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:165 Resp: 211810

Ion	Ratio	Lower	Upper
165	100		
63	42.1	29.9	44.9
89	49.8	37.3	55.9

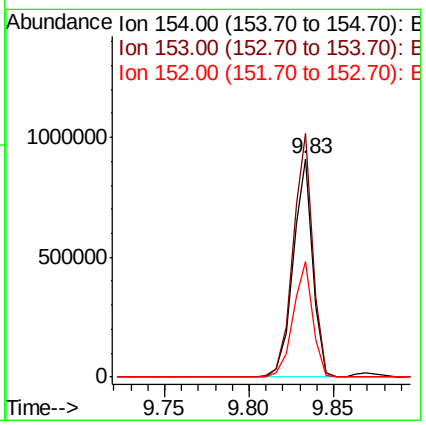


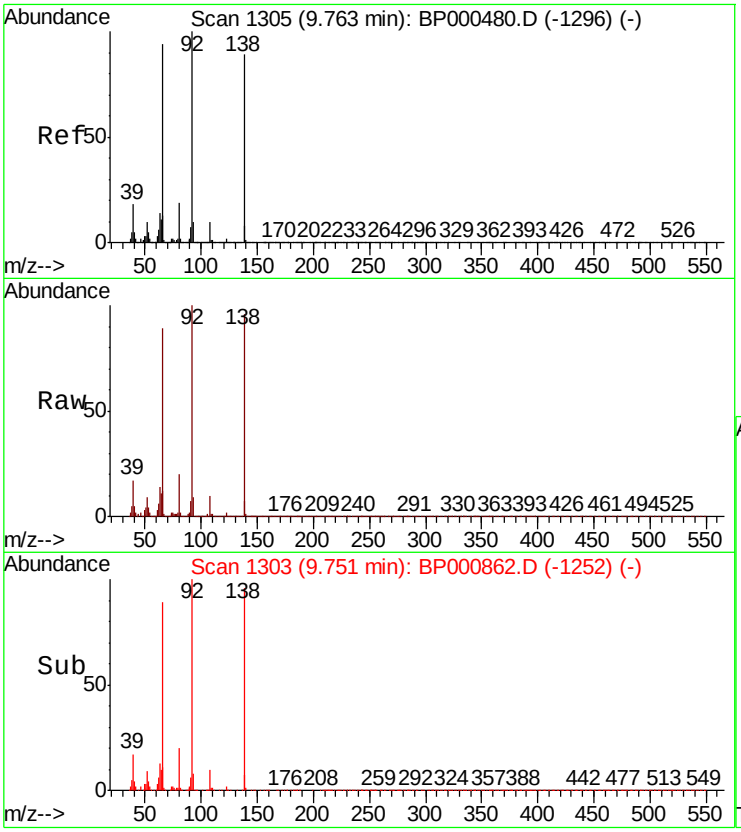


#52
Acenaphthene
Concen: 36.089 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:154 Resp: 739332

Ion	Ratio	Lower	Upper
154	100		
153	111.6	89.4	134.0
152	52.9	43.8	65.8



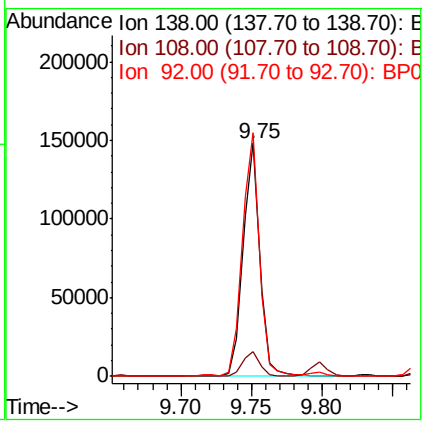


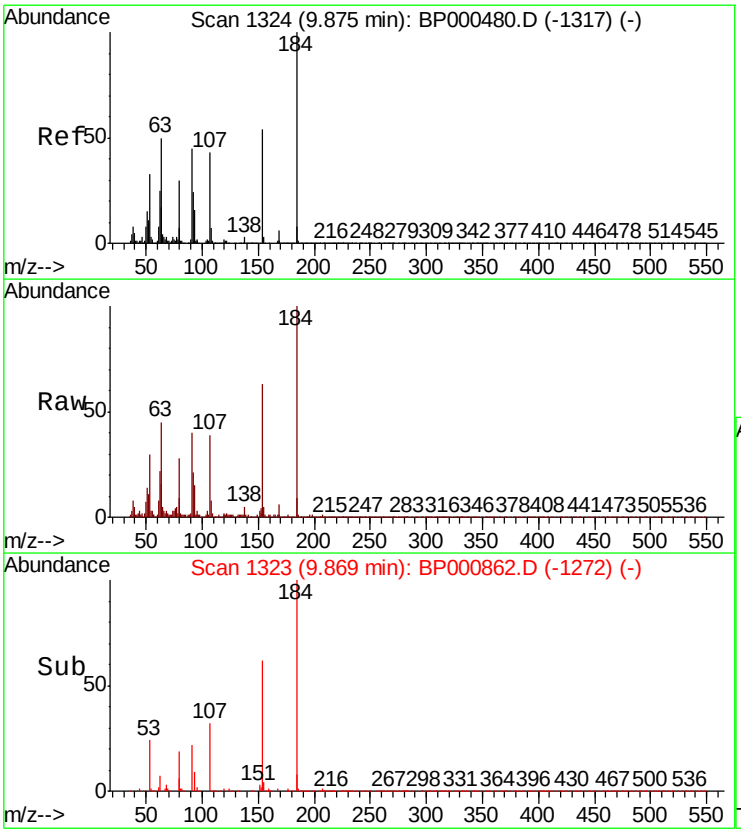
#53
3-Nitroaniline
Concen: 18.325 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:138 Resp: 122025

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.8	13.2
92	104.5	90.4	135.6

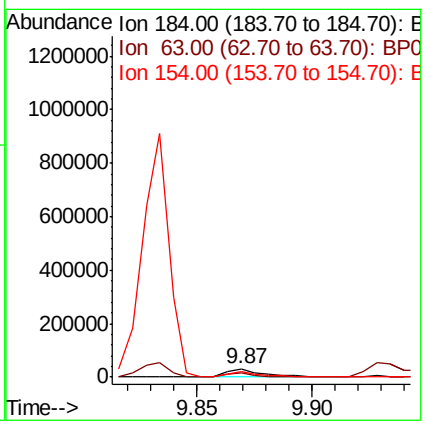


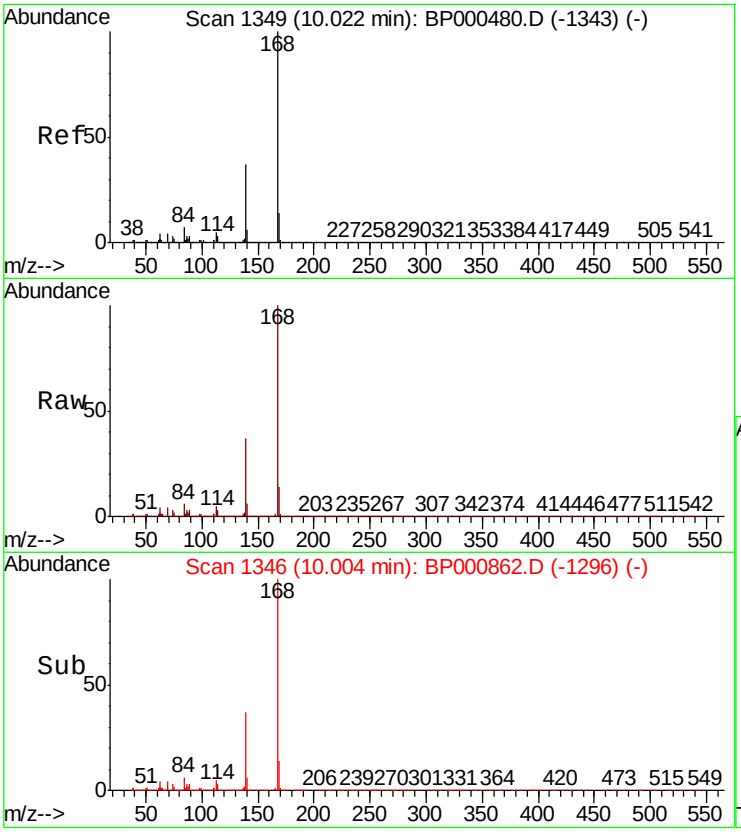


#54
2,4-Dinitrophenol
Concen: 17.535 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:184 Resp: 34003

Ion	Ratio	Lower	Upper
184	100		
63	45.4	41.0	61.4
154	62.9	49.8	74.8



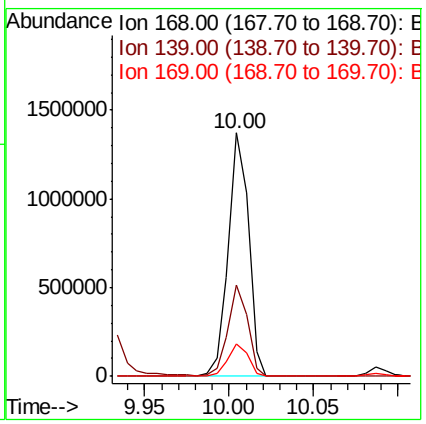


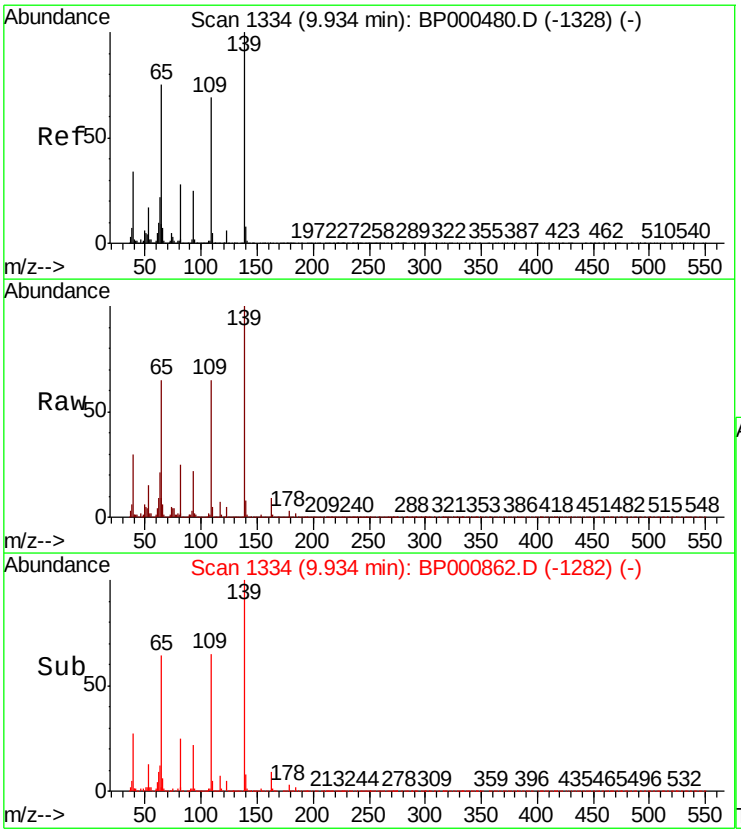
#55
Dibenzofuran
Concen: 37.306 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:168 Resp: 1142470

Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.5	44.3
169	13.5	11.1	16.7

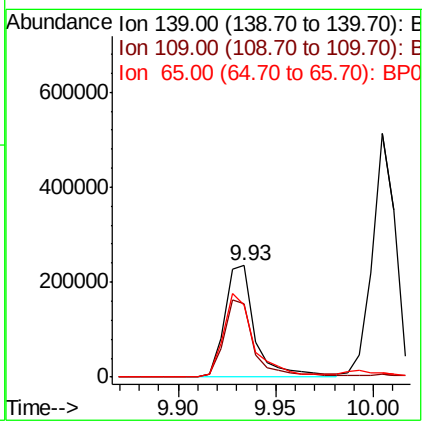


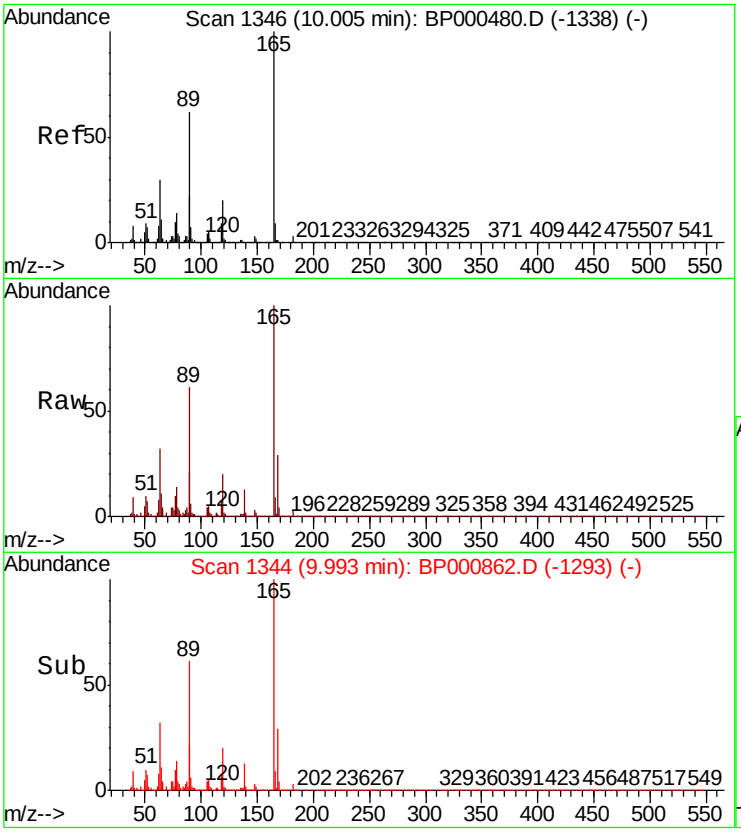


#56
4-Nitrophenol
Concen: 59.527 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:139 Resp: 253065

Ion	Ratio	Lower	Upper
139	100		
109	65.4	48.6	88.6
65	64.9	55.3	95.3



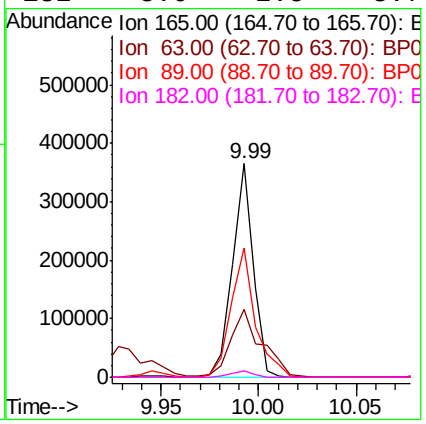


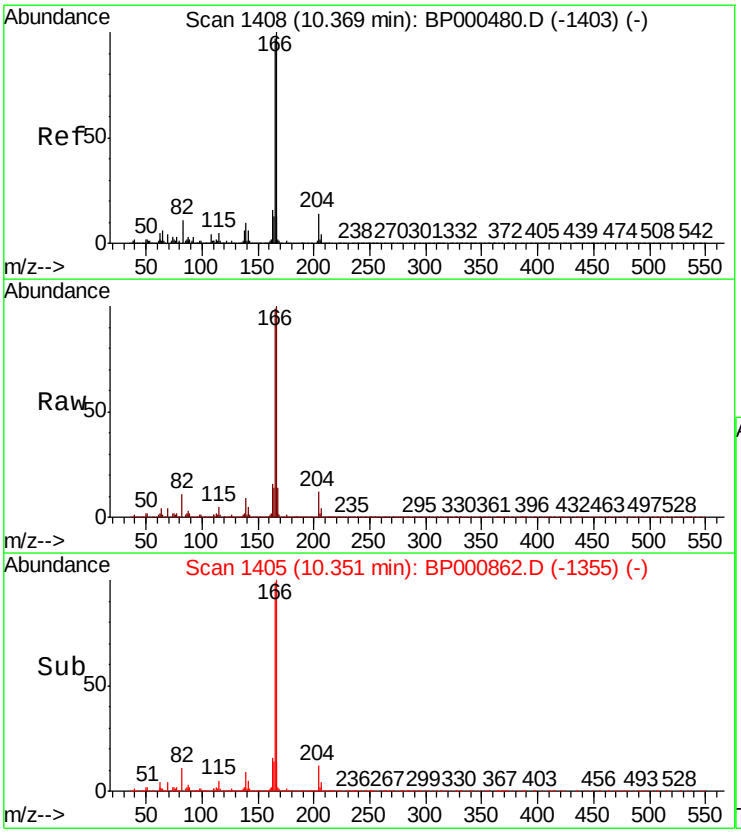
#57
2,4-Dinitrotoluene
Concen: 35.033 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:165 Resp: 269938

Ion	Ratio	Lower	Upper
165	100		
63	31.5	24.2	36.4
89	60.7	49.4	74.0
182	3.0	2.5	3.7

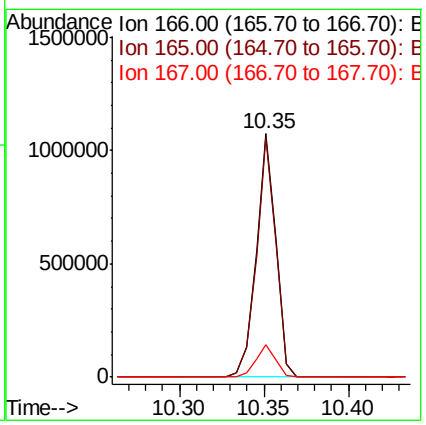


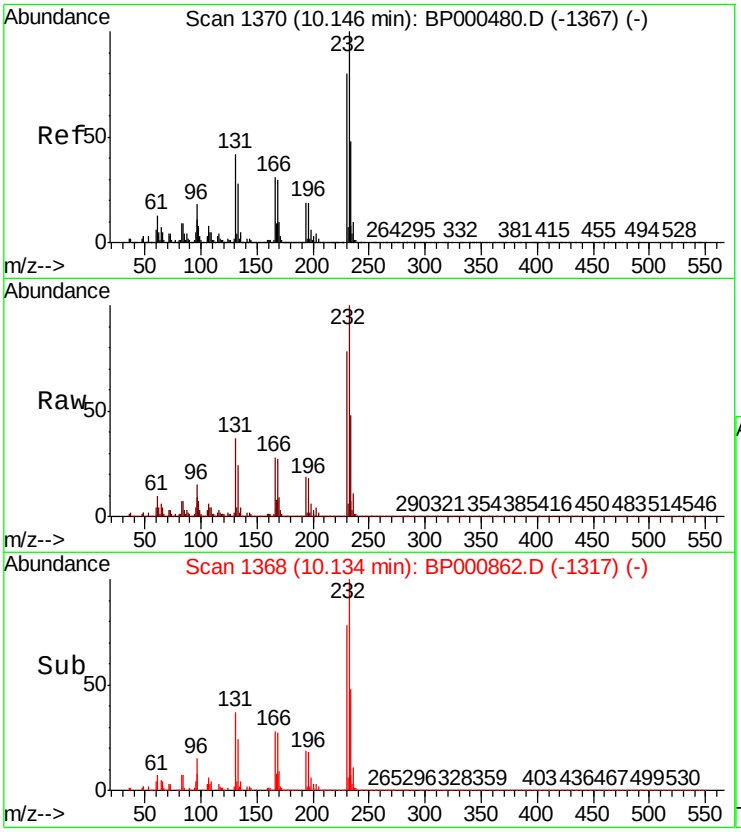


#58
Fluorene
Concen: 39.771 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:166 Resp: 868039

Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.3	115.9
167	13.5	10.6	16.0



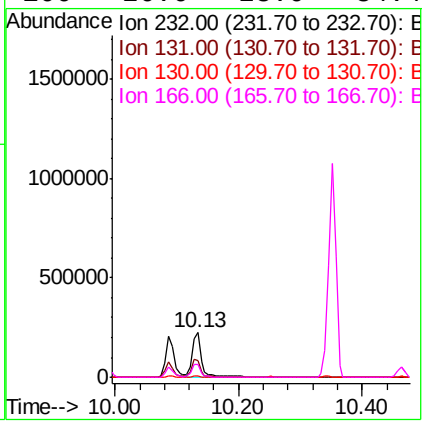


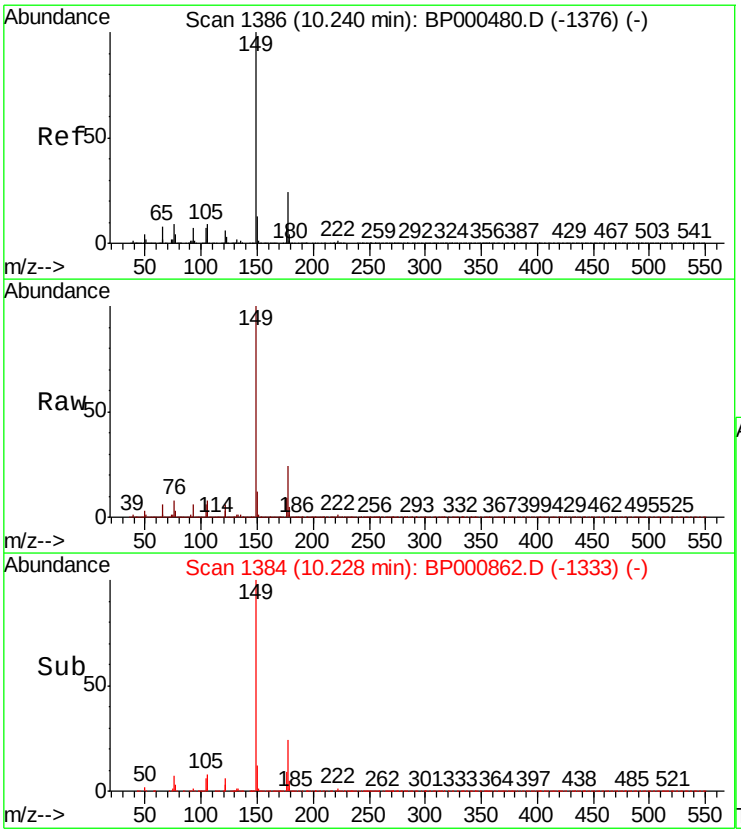
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.834 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:232 Resp: 233711

Ion	Ratio	Lower	Upper
232	100		
131	37.3	32.1	48.1
130	1.8	1.6	2.4
166	26.6	23.0	34.4

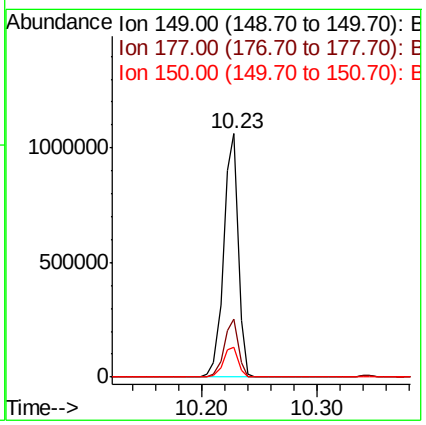


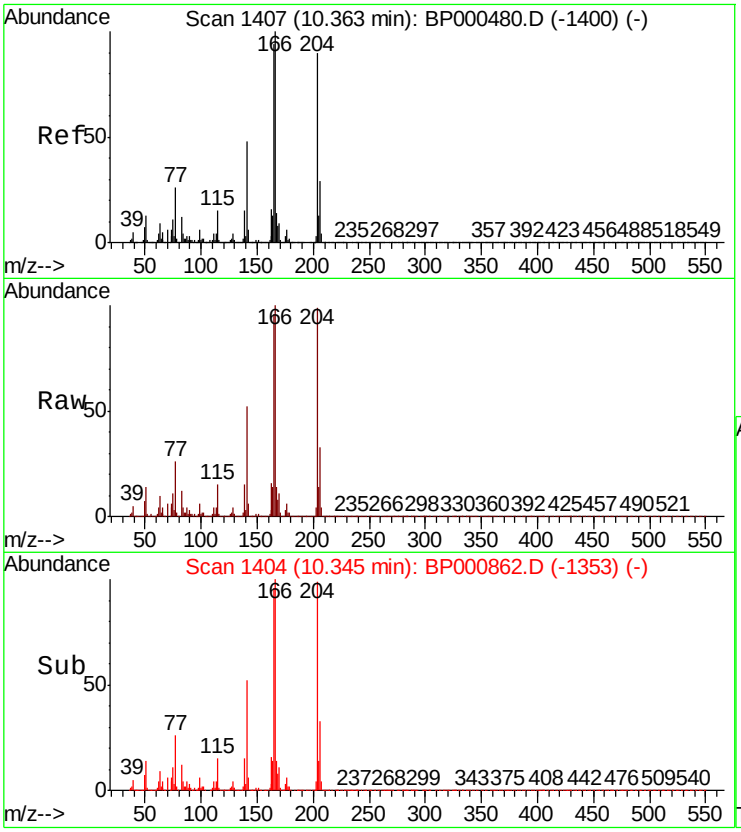


#60
Diethylphthalate
Concen: 36.496 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:149 Resp: 923248

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.0	28.6
150	12.3	10.8	16.2



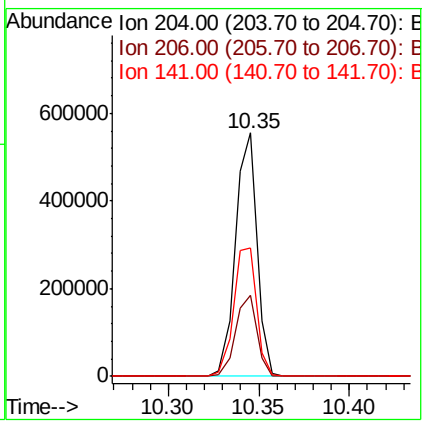


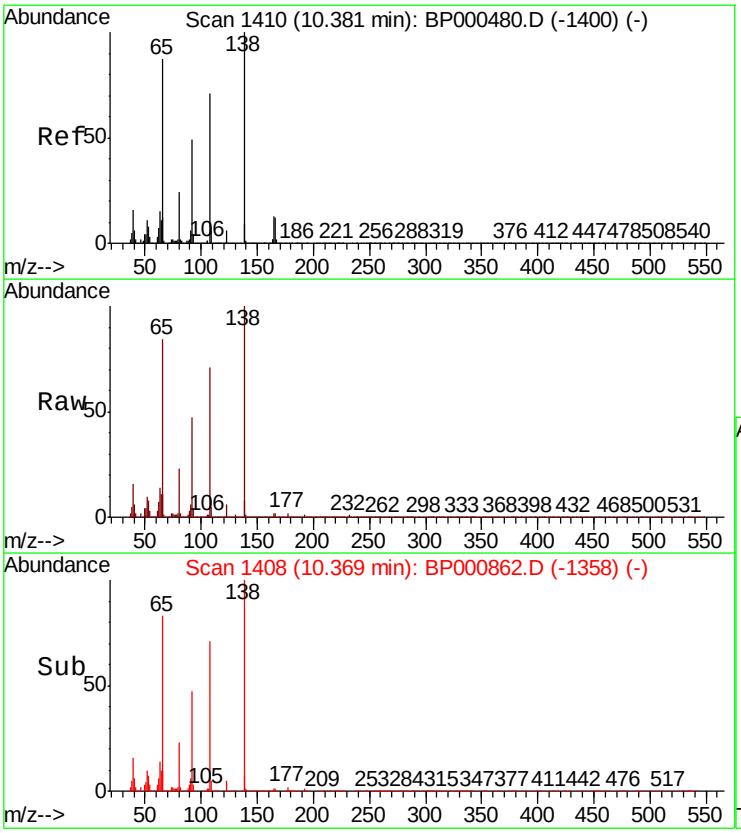
#61
4-Chlorophenyl-phenylether
Concen: 39.057 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:204 Resp: 458409

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.8
141	52.9	42.8	64.2

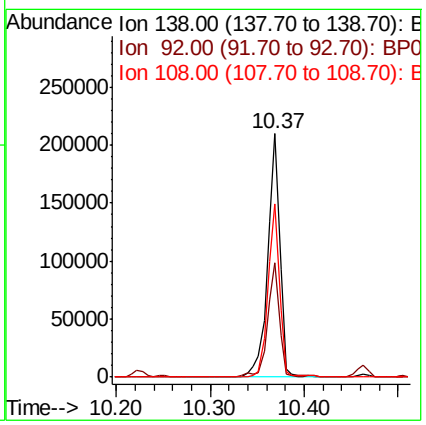


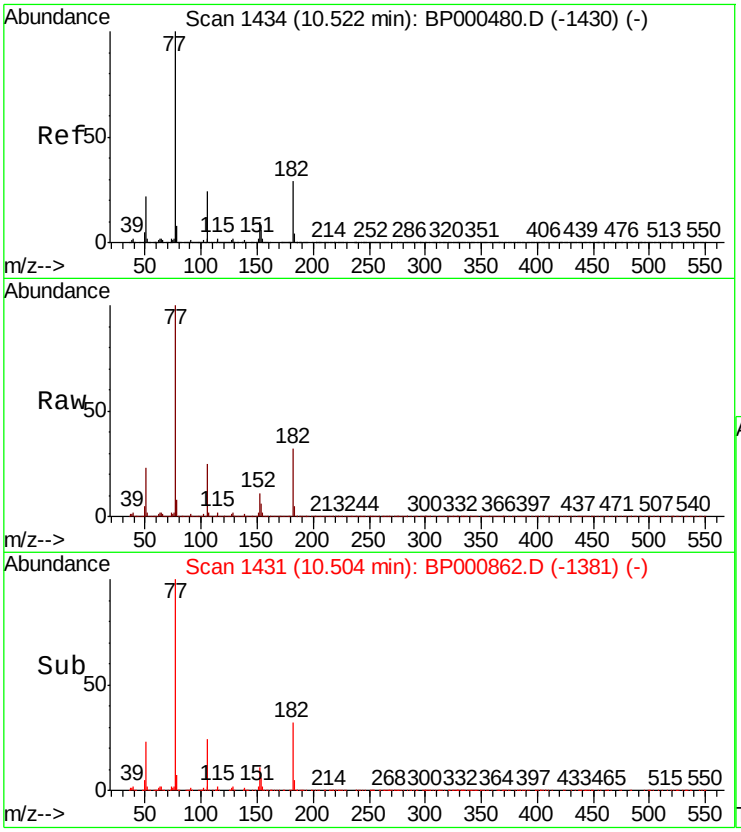


#62
4-Nitroaniline
Concen: 29.345 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:138 Resp: 187933

Ion	Ratio	Lower	Upper
138	100		
92	47.1	28.7	68.7
108	70.9	50.6	90.6



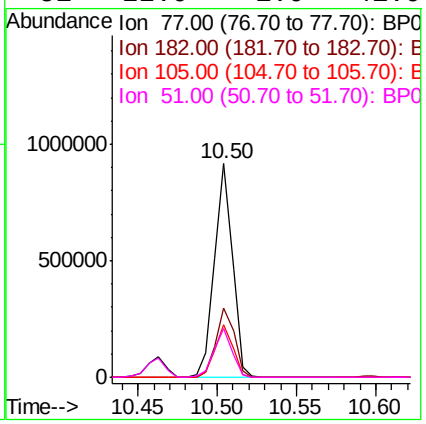


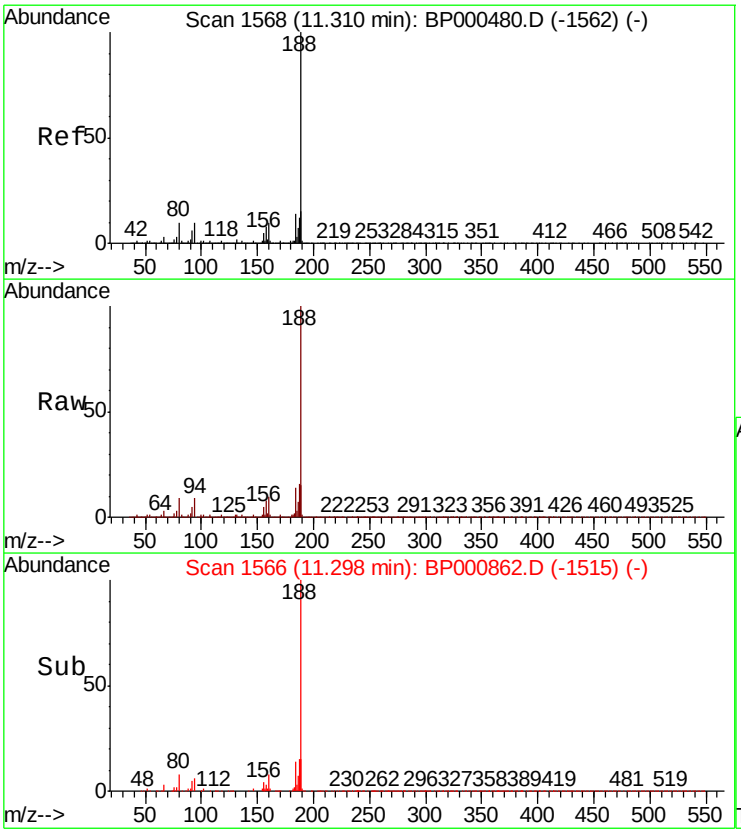
#63
Azobenzene
Concen: 37.258 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 77 Resp: 723626

Ion	Ratio	Lower	Upper
77	100		
182	32.2	9.0	49.0
105	24.6	3.8	43.8
51	22.9	1.9	41.9

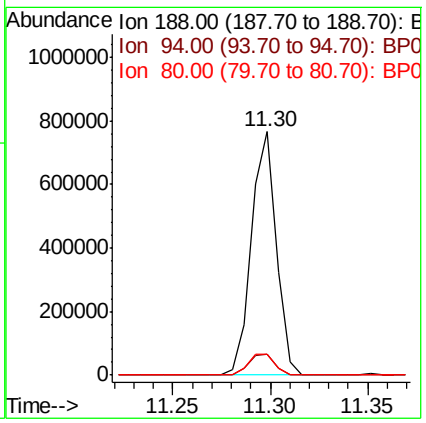


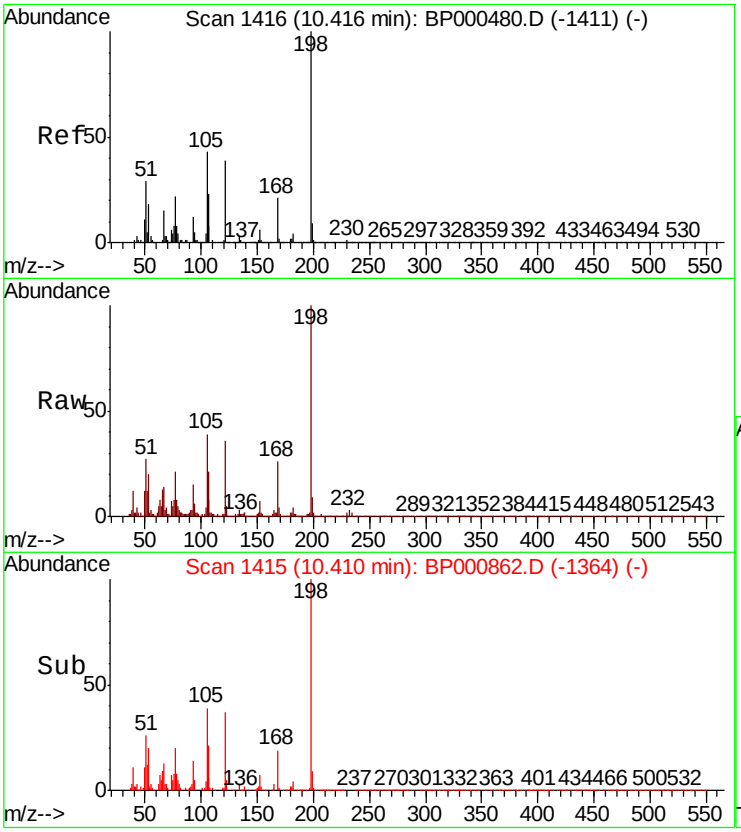


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:188 Resp: 677304

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.2	12.2
80	8.8	8.3	12.5



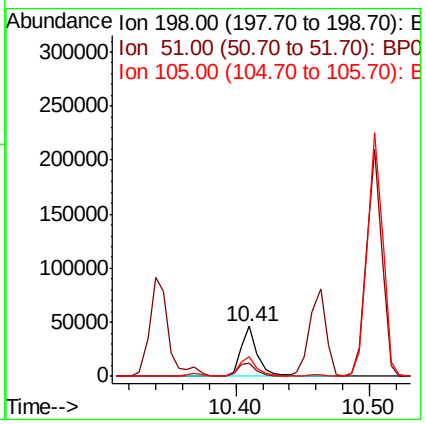


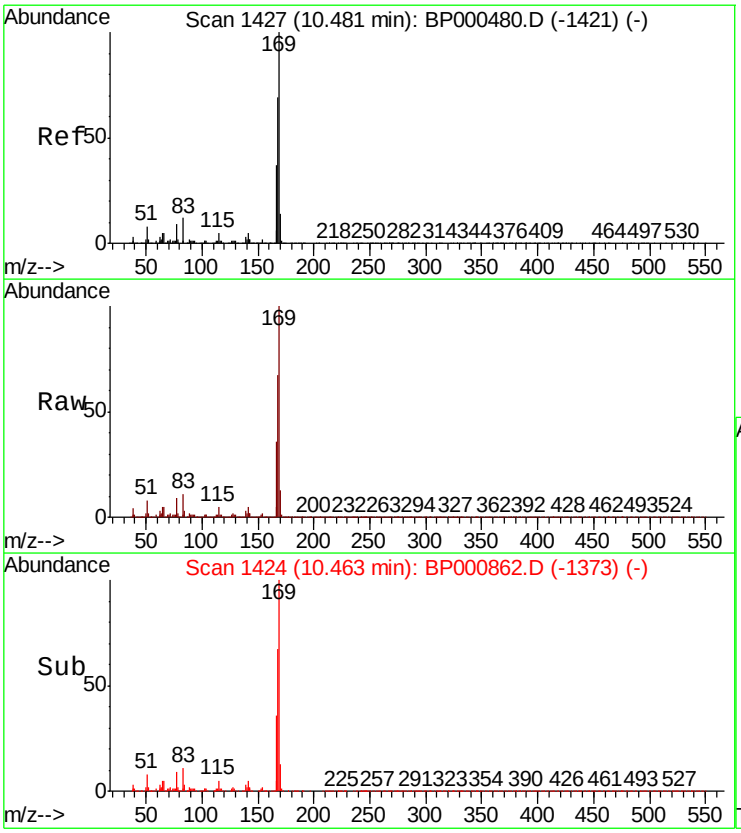
#65
4,6-Dinitro-2-methylphenol
Concen: 13.232 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:198 Resp: 39727

Ion	Ratio	Lower	Upper
198	100		
51	26.5	12.8	52.8
105	39.2	24.0	64.0

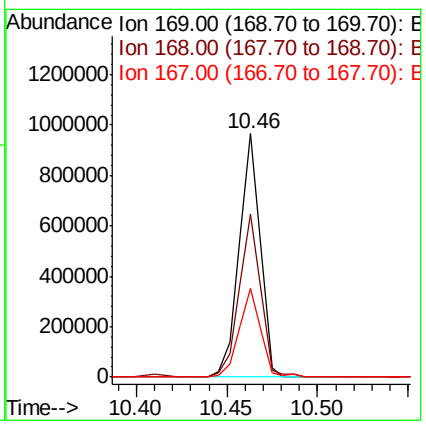


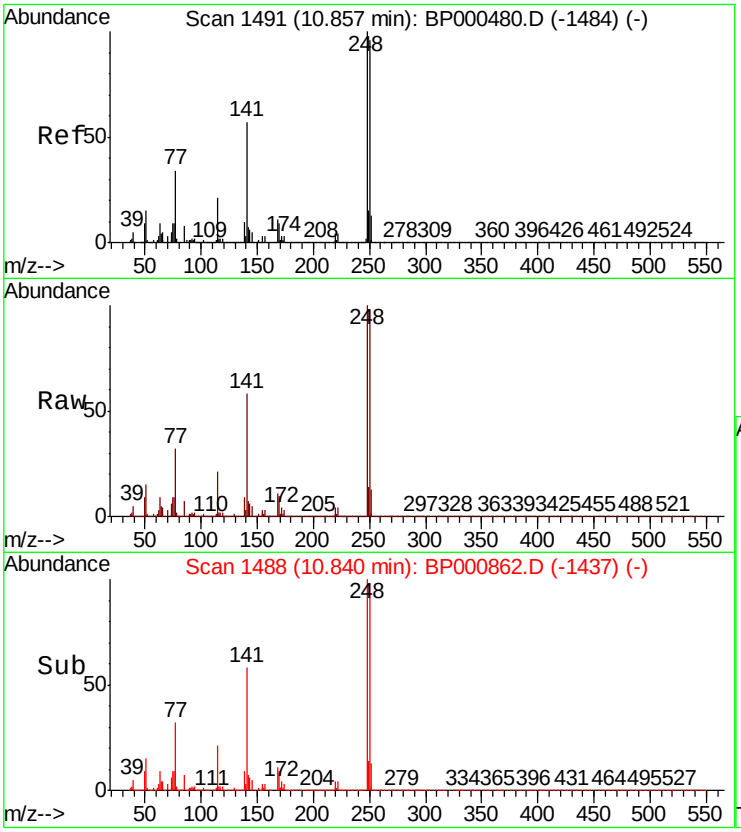


#66
n-Nitrosodiphenylamine
Concen: 39.619 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:169 Resp: 781539

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.4	83.2
167	36.3	29.4	44.2



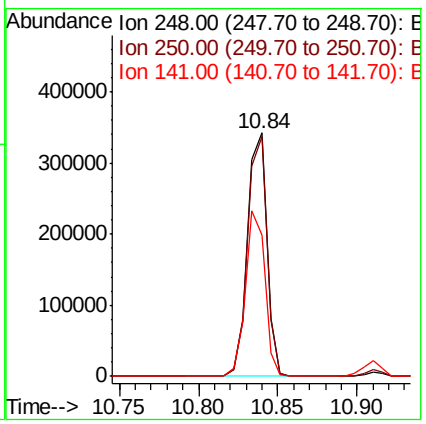


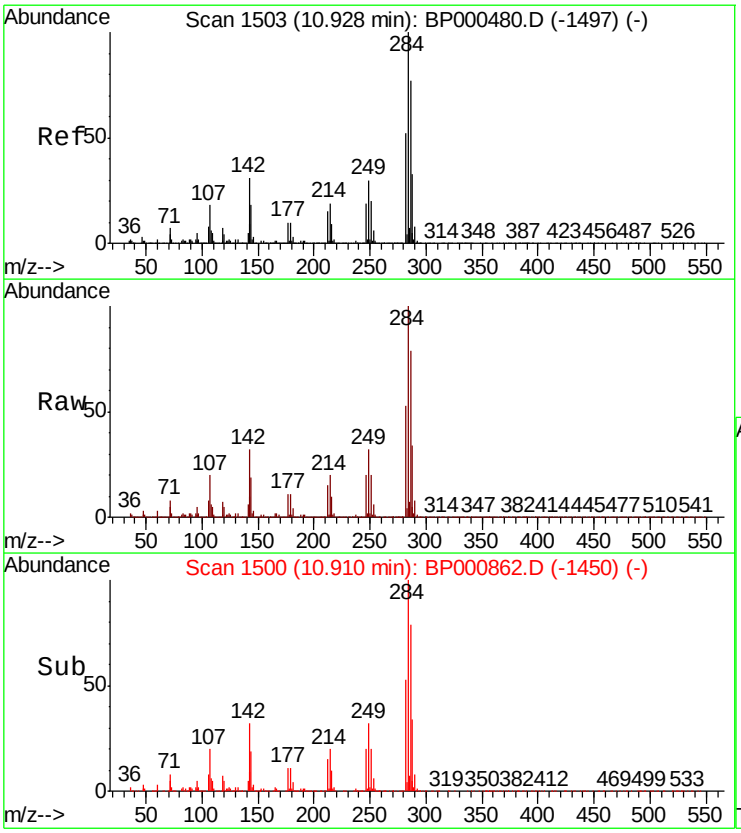
#67
4-Bromophenyl-phenylether
Concen: 38.287 ng
RT: 10.84 min Scan# 1488
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:248 Resp: 291908

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.2	115.8
141	57.9	45.3	67.9

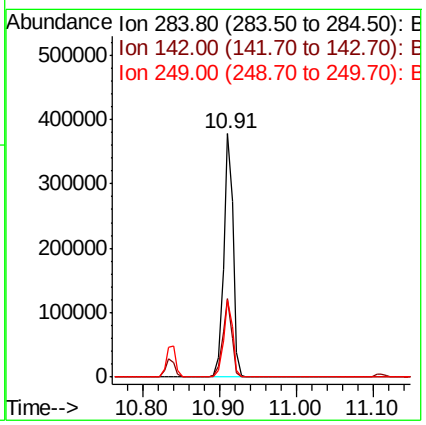


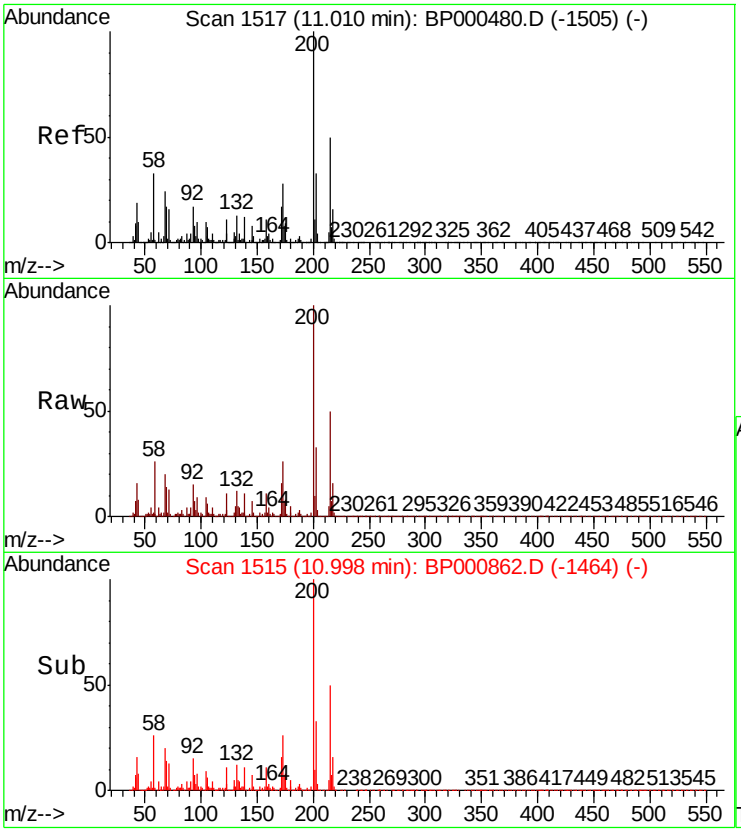


#68
Hexachlorobenzene
Concen: 36.379 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:284 Resp: 315191

Ion	Ratio	Lower	Upper
284	100		
142	32.2	24.6	37.0
249	31.9	24.1	36.1



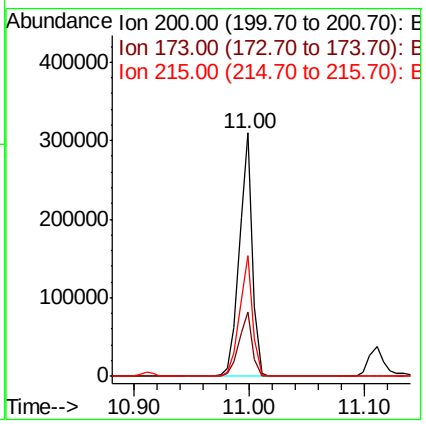


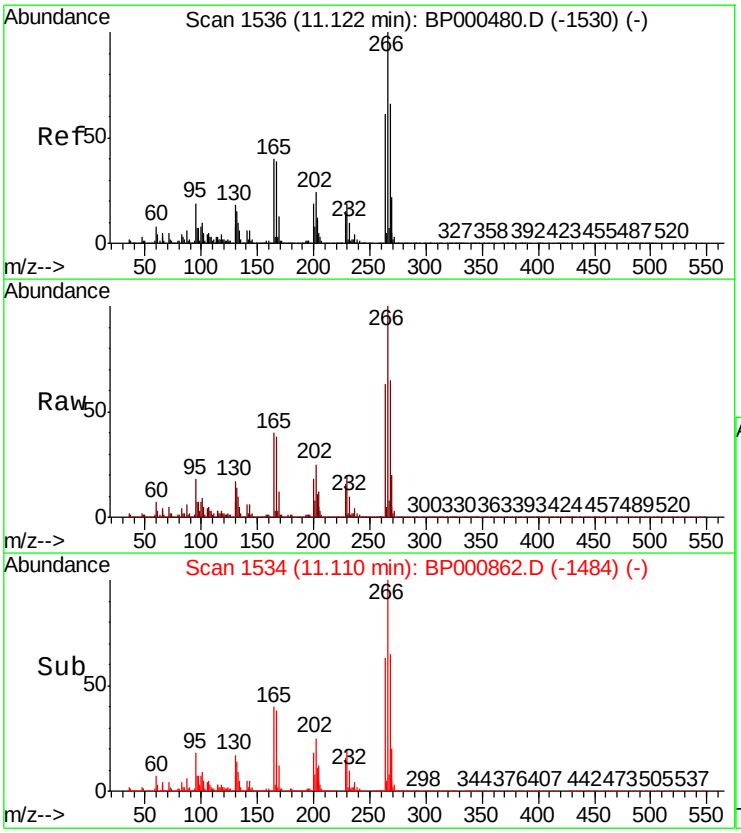
#69
Atrazine
Concen: 37.282 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:200 Resp: 241350

Ion	Ratio	Lower	Upper
200	100		
173	26.5	7.6	47.6
215	49.8	29.5	69.5

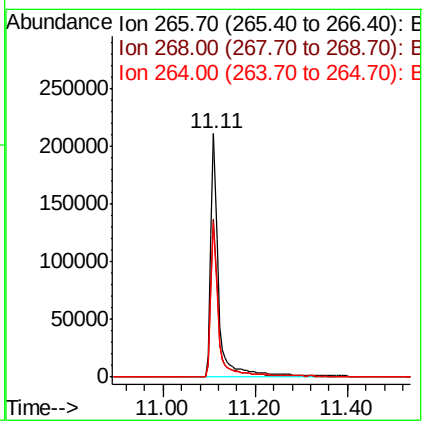


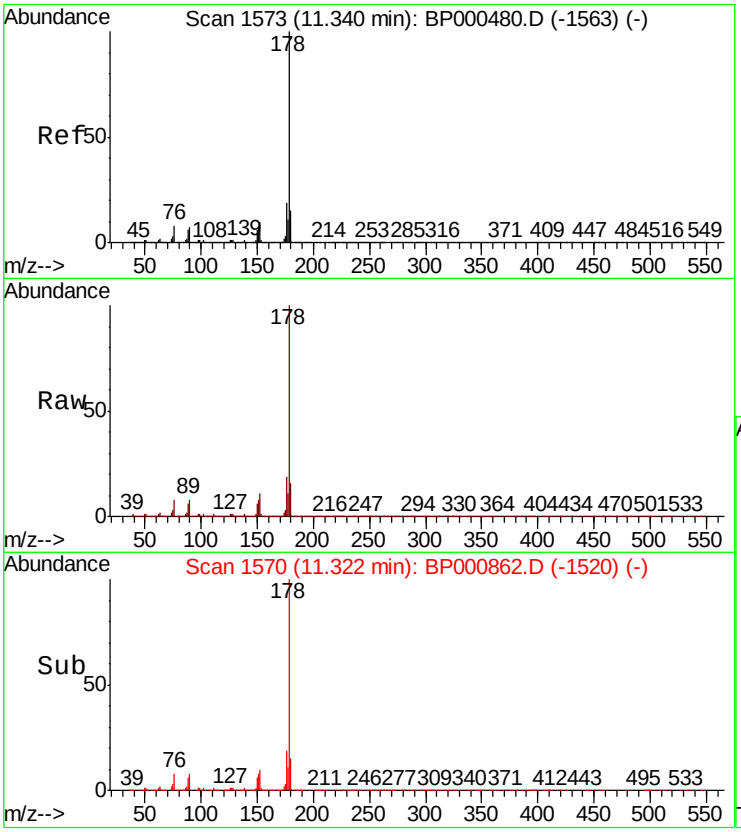


#70
Pentachlorophenol
Concen: 70.491 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:266 Resp: 245298

Ion	Ratio	Lower	Upper
266	100		
268	64.7	53.2	79.8
264	63.4	49.0	73.4



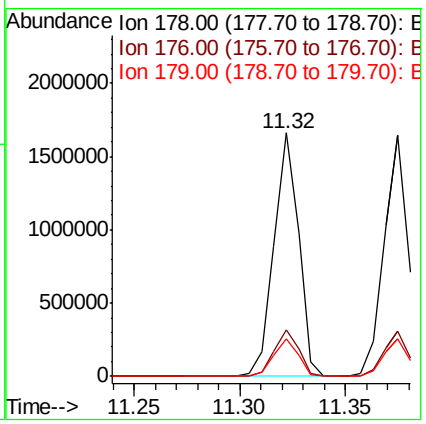


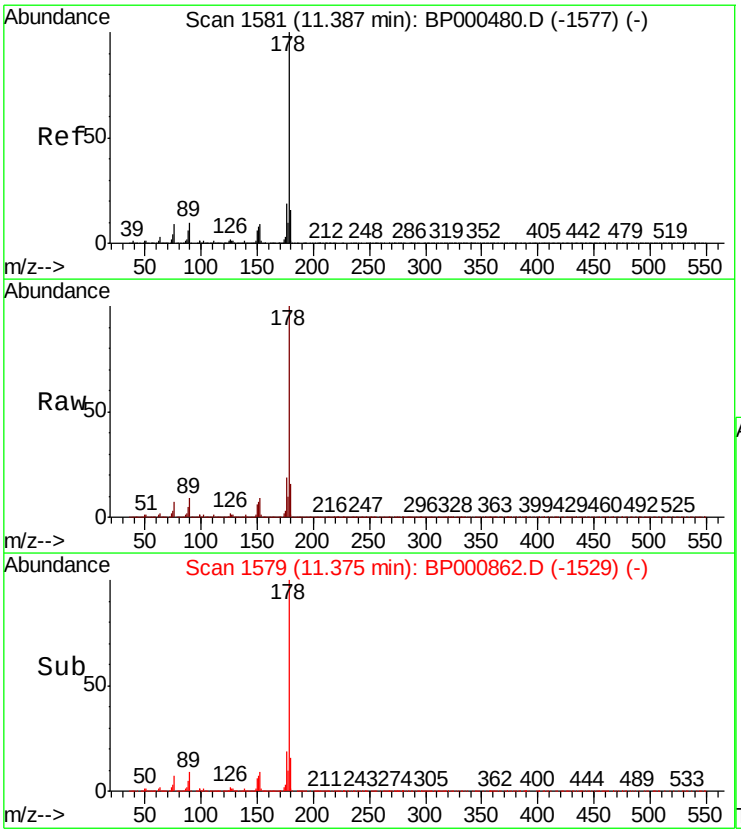
#71
Phenanthrene
Concen: 39.597 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:178 Resp: 1346919

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.5	12.2	18.4

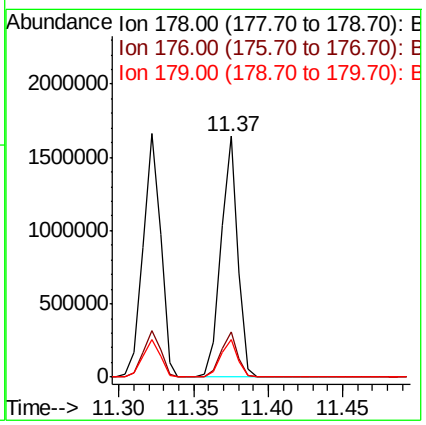


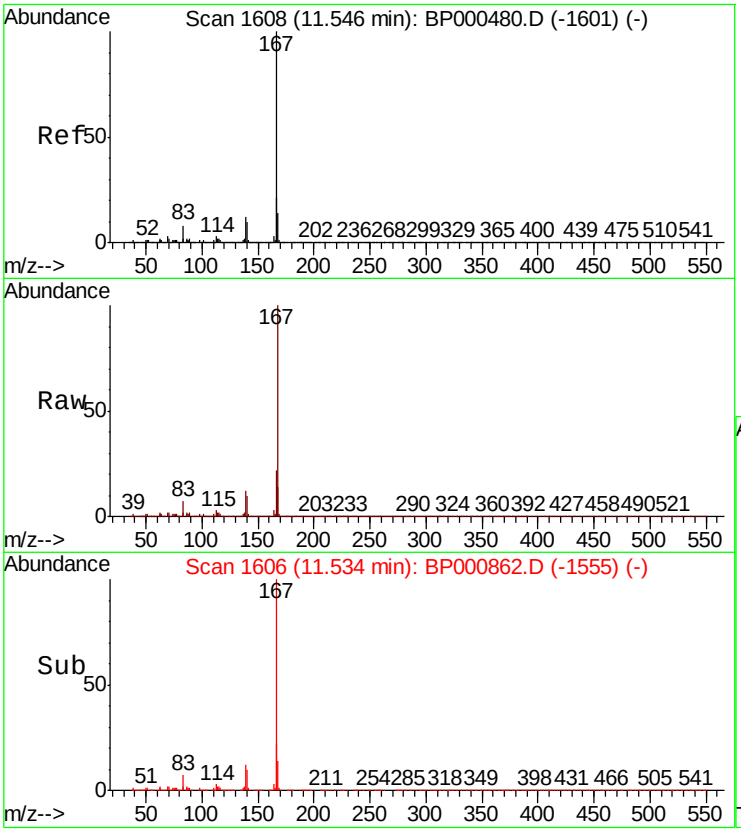


#72
Anthracene
Concen: 39.019 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:178 Resp: 1316033

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.8	12.6	19.0



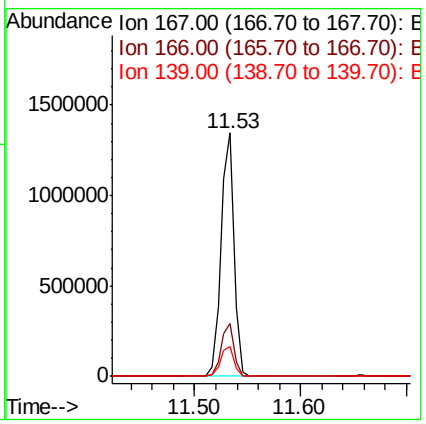


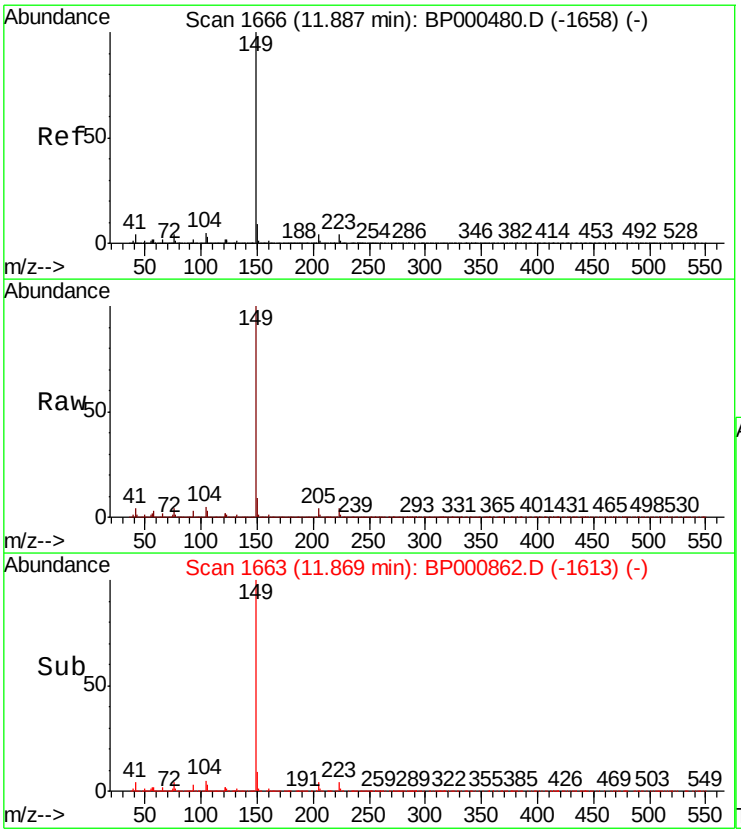
#73
Carbazole
Concen: 37.203 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:167 Resp: 1163152

Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.9	25.3
139	12.3	9.7	14.5

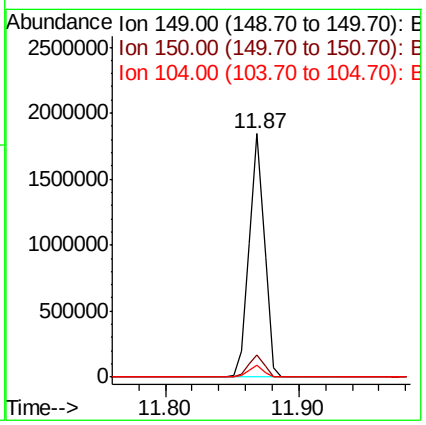


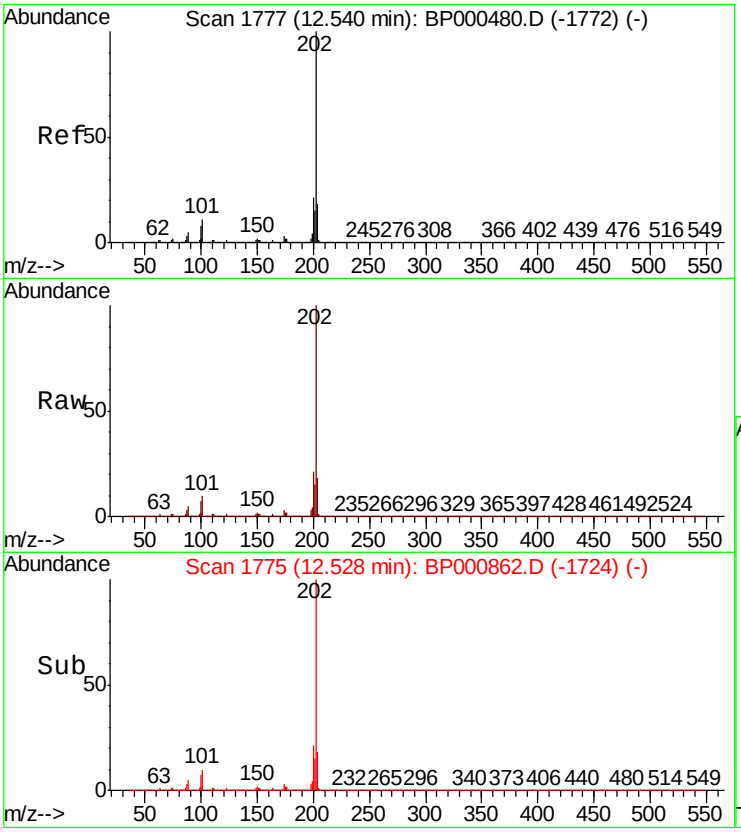


#74
Di-n-butylphthalate
Concen: 37.647 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:149 Resp: 1433838

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	4.7	3.7	5.5



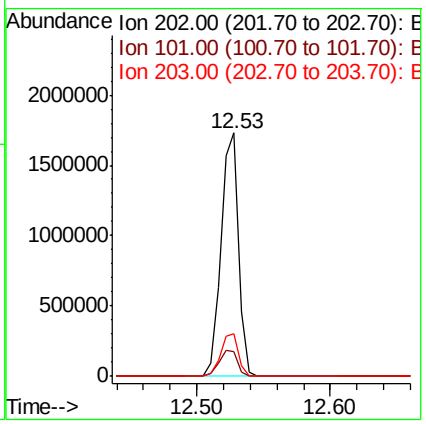


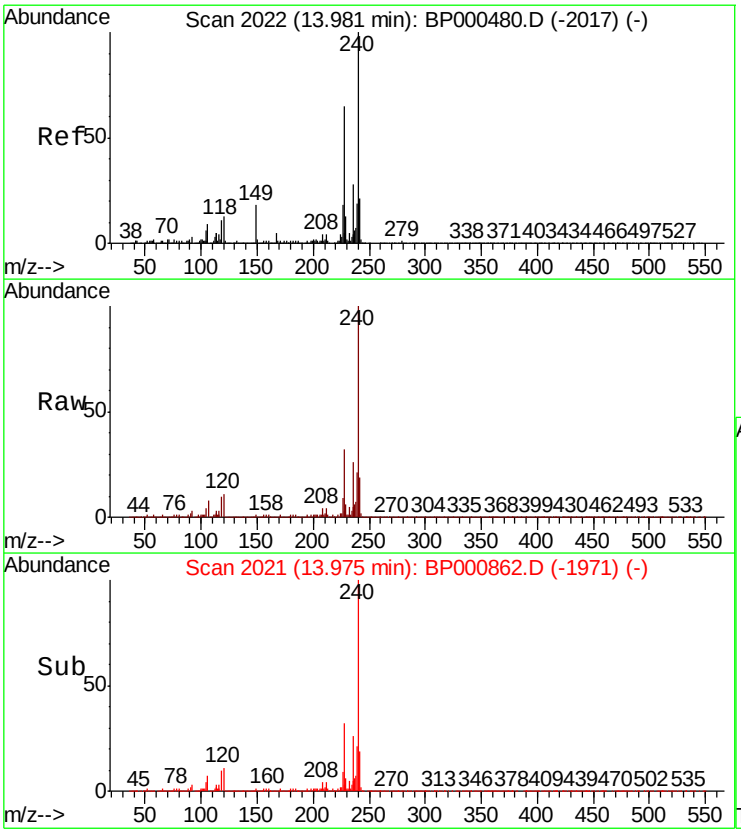
#75
Fluoranthene
Concen: 41.826 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:202 Resp: 1597912

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	31.3
203	17.7	0.0	38.1

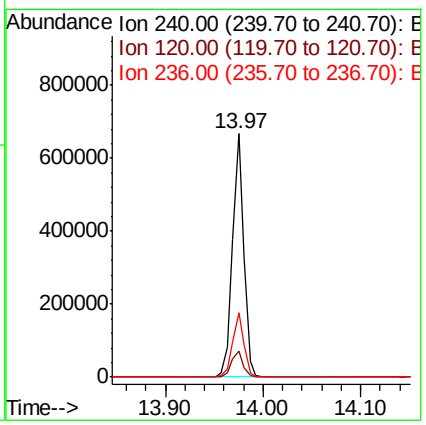


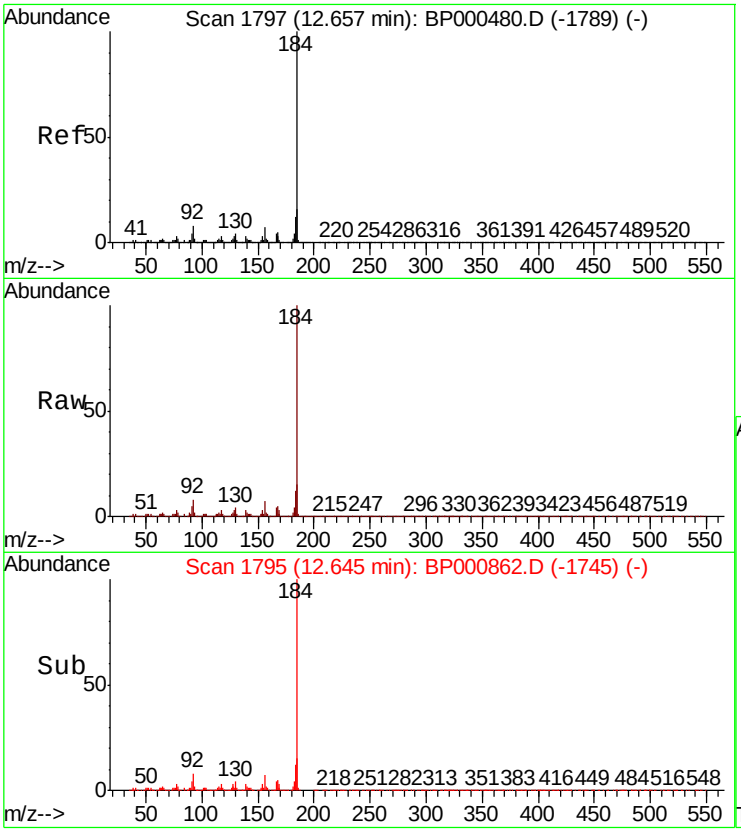


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:240 Resp: 536805

Ion	Ratio	Lower	Upper
240	100		
120	10.7	10.1	15.1
236	26.5	22.7	34.1



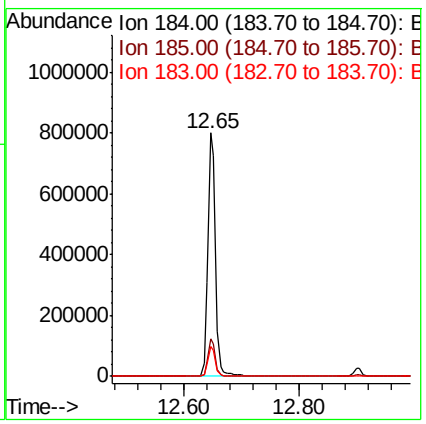


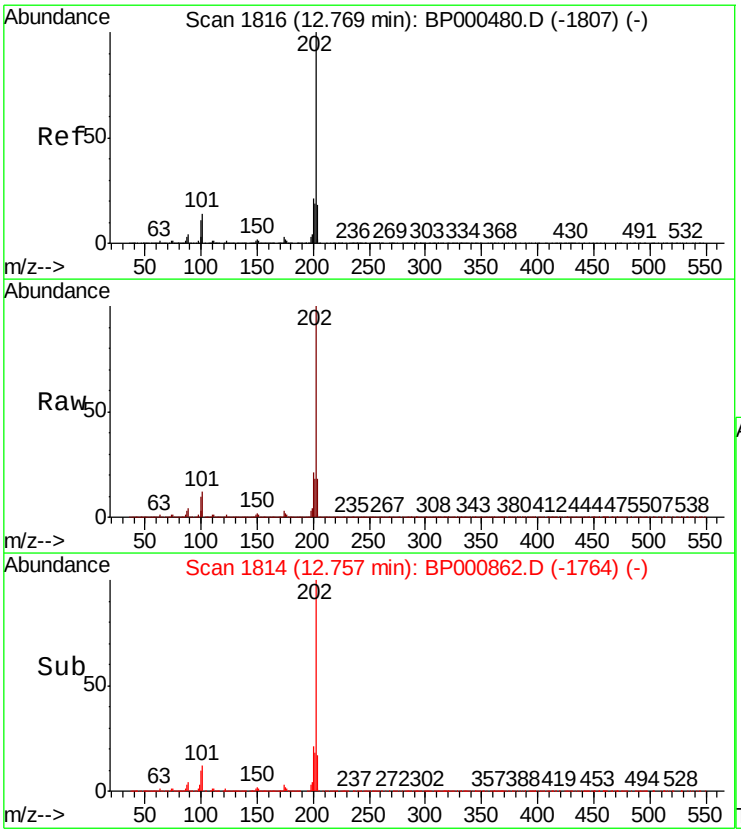
#77
Benzidine
Concen: 48.605 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:184 Resp: 755538

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.7	19.1
183	12.1	9.7	14.5

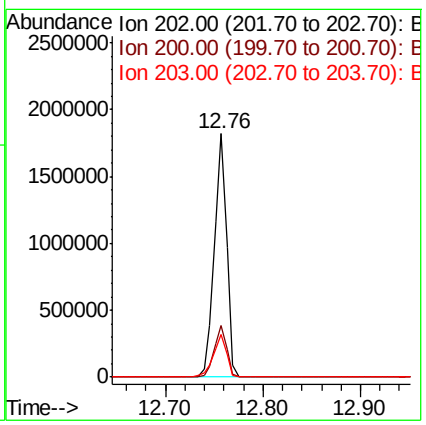


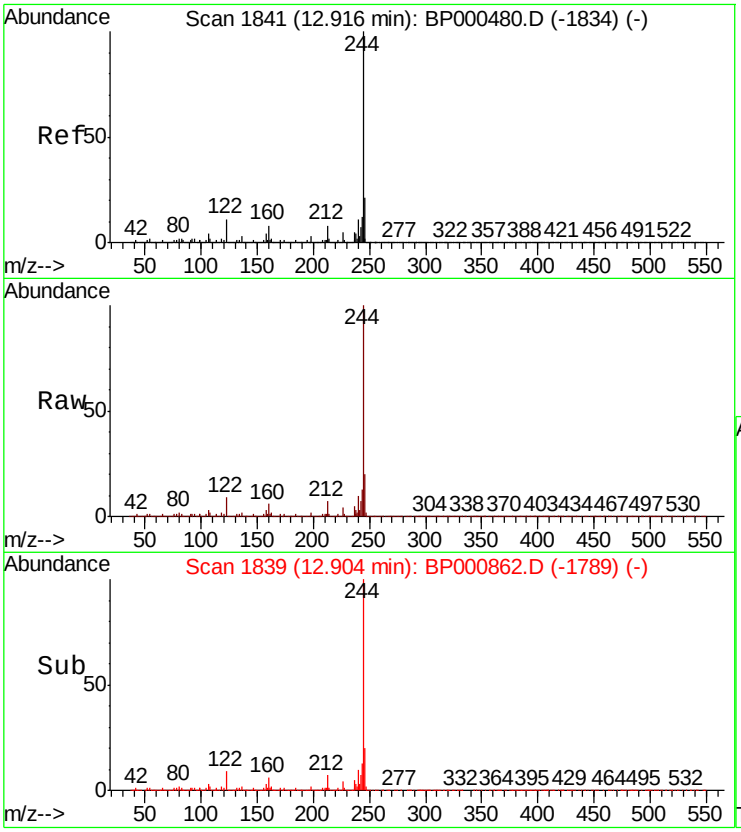


#78
Pyrene
Concen: 43.158 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:202 Resp: 1597853

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.1	25.7
203	17.5	14.6	21.8



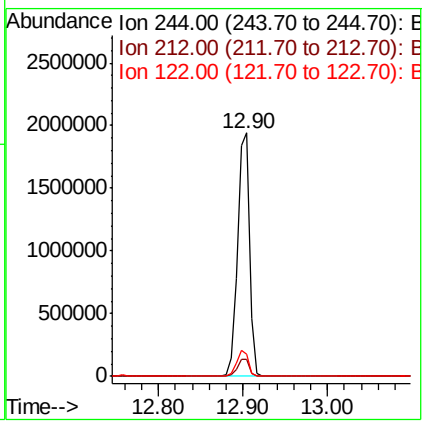


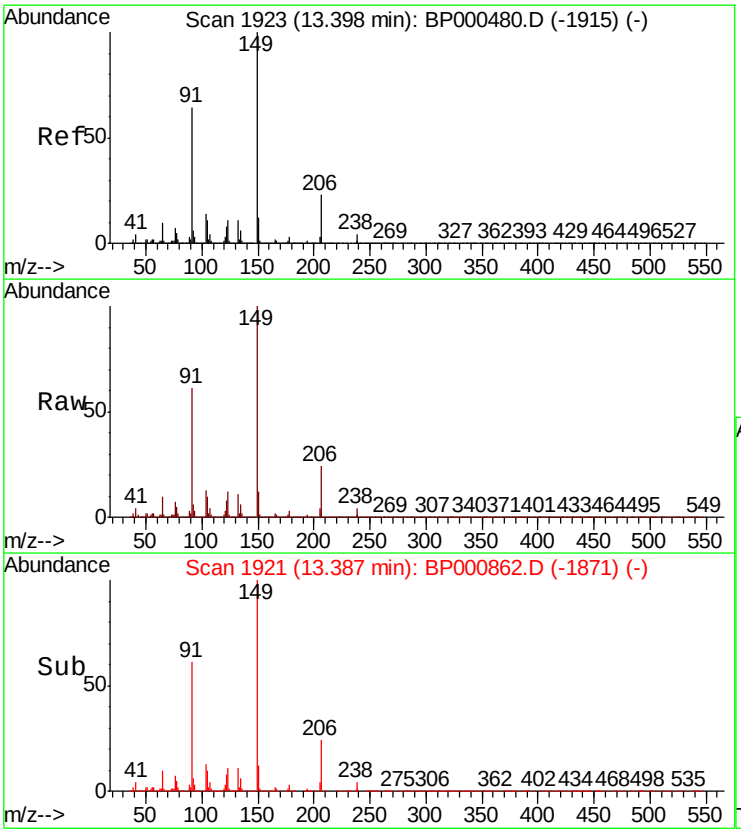
#79
Terphenyl-d14
Concen: 69.747 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:244 Resp: 1849163

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	9.0	8.9	13.3

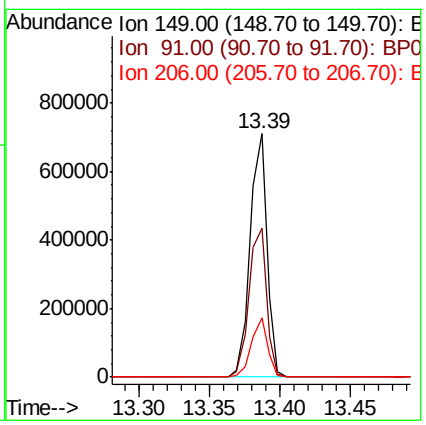


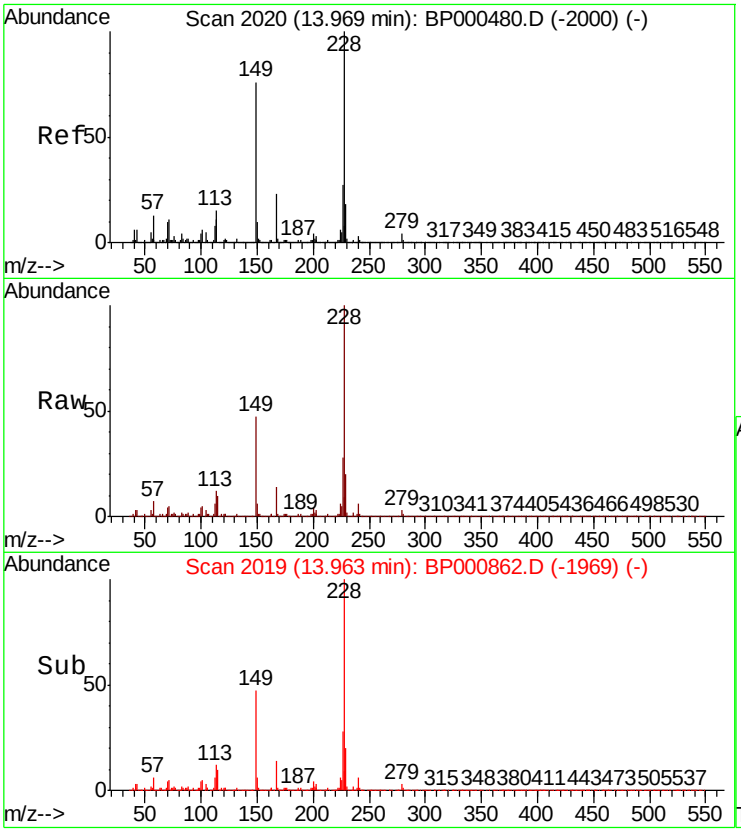


#80
Butylbenzylphthalate
Concen: 37.233 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:149 Resp: 600692

Ion	Ratio	Lower	Upper
149	100		
91	61.4	51.0	76.4
206	24.2	18.2	27.4



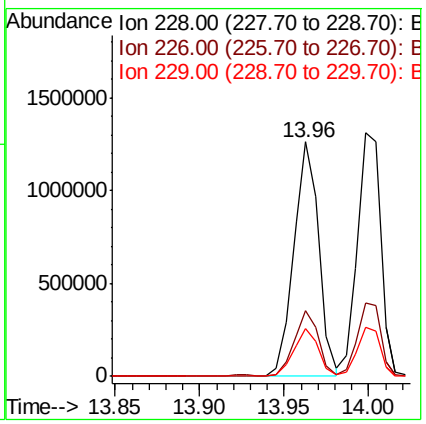


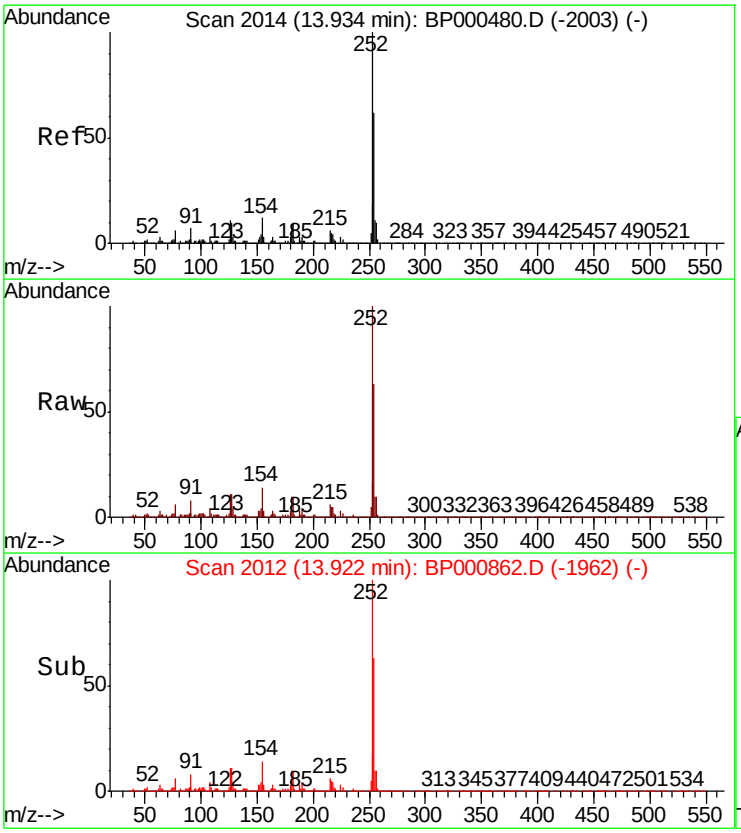
#81
Benzo(a)anthracene
Concen: 39.431 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:228 Resp: 1291488

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.4	32.2
229	20.2	14.7	22.1

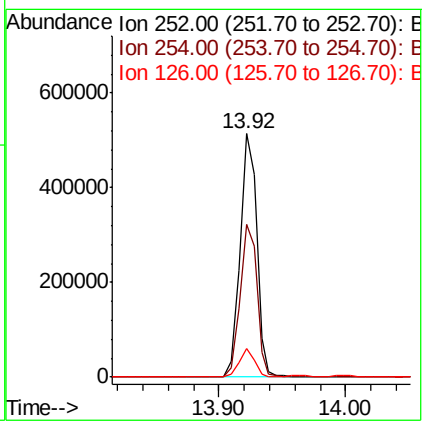


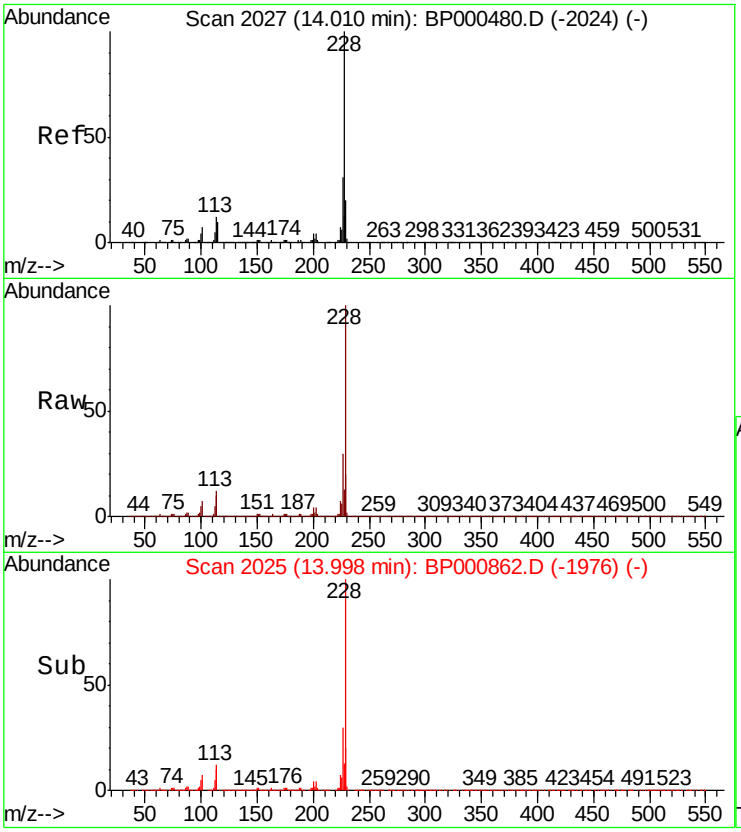


#82
3,3'-Dichlorobenzidine
Concen: 35.511 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:252 Resp: 461986

Ion	Ratio	Lower	Upper
252	100		
254	62.8	49.8	74.8
126	11.5	8.9	13.3



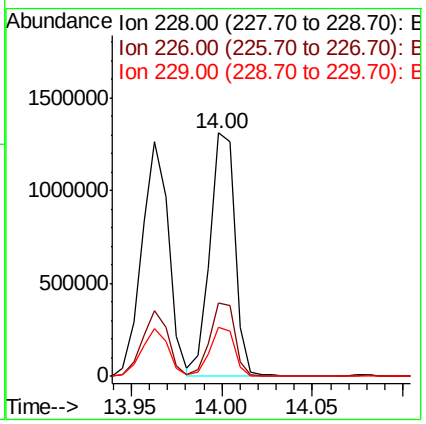


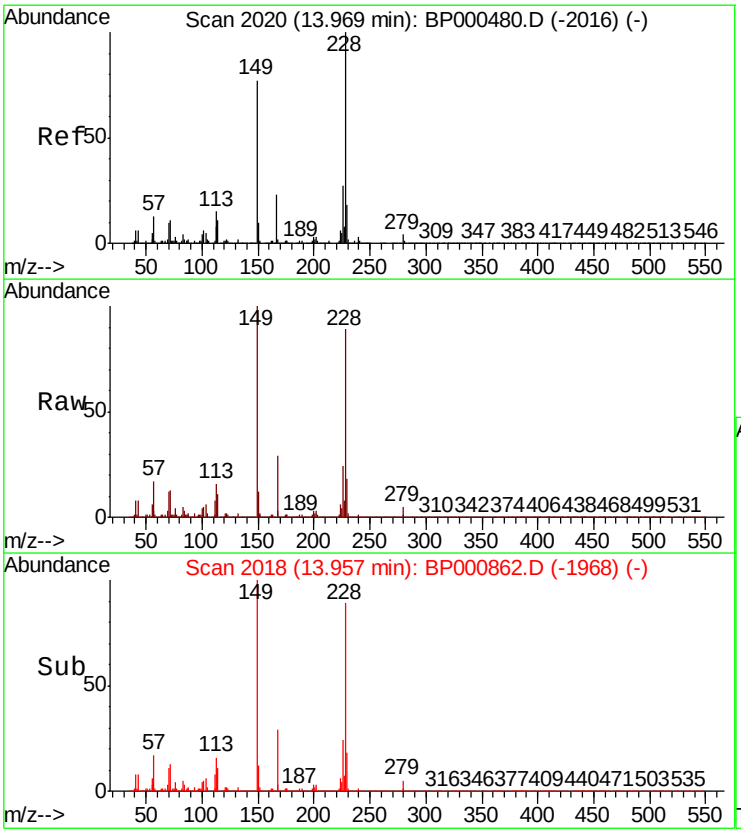
#83
Chrysene
Concen: 39.119 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:228 Resp: 1257556

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	20.1	16.3	24.5

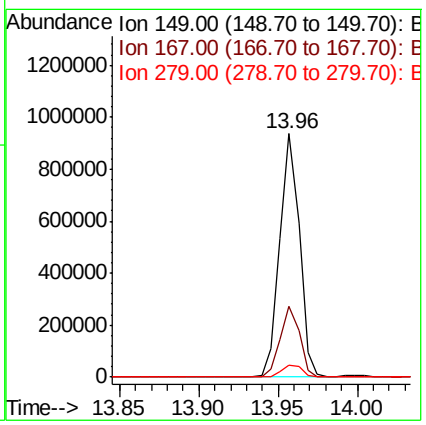


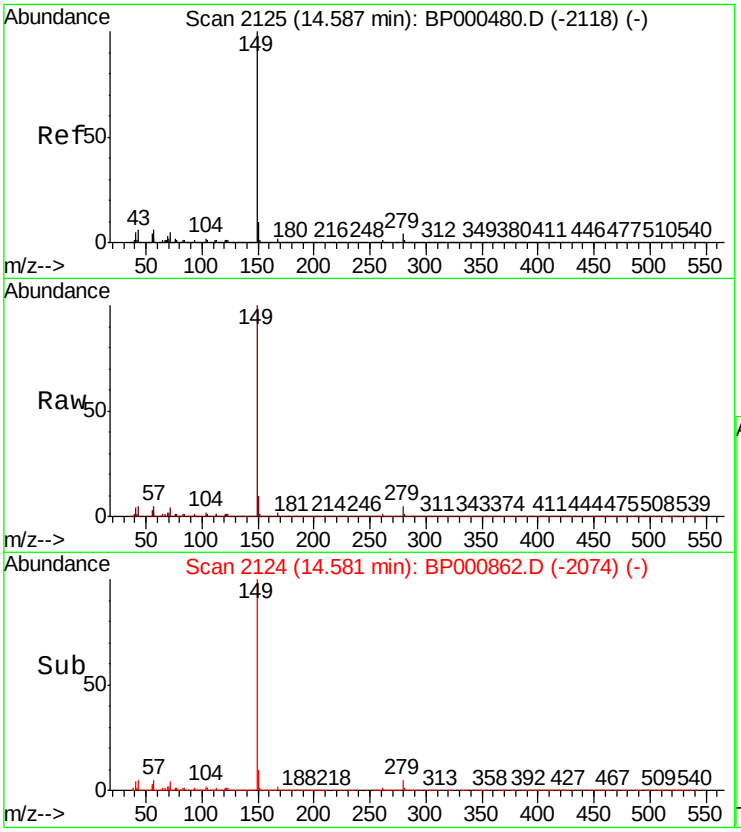


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.833 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:149 Resp: 808222

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.6	35.4
279	5.0	3.9	5.9



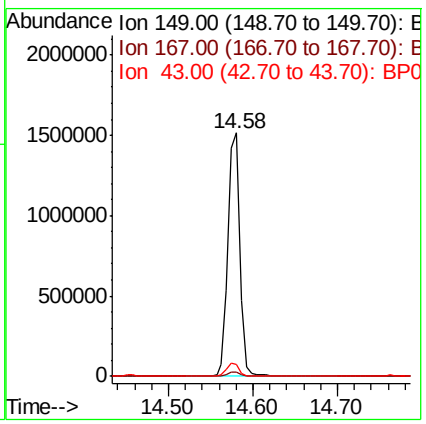


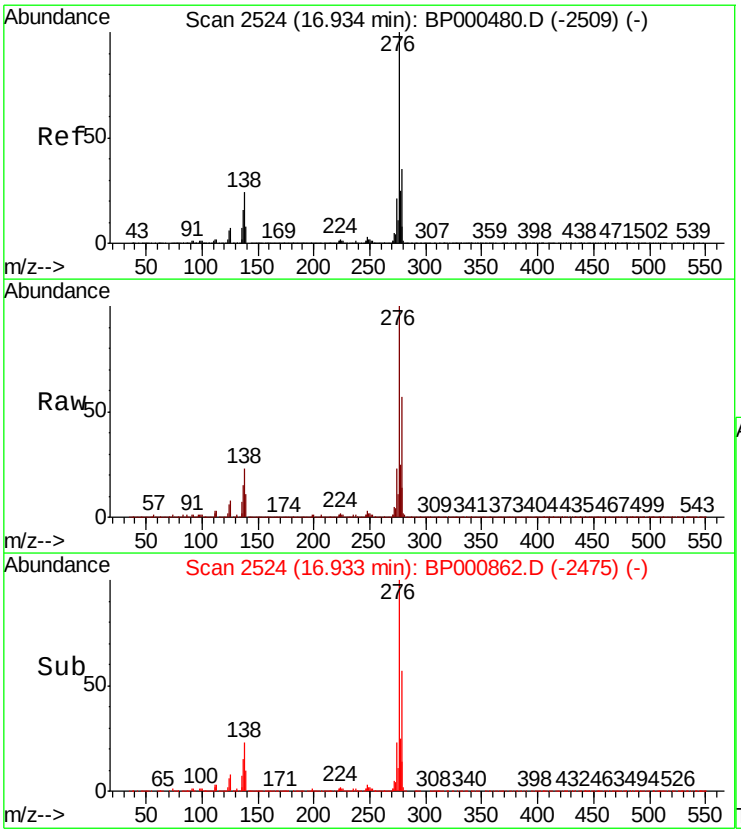
#85
Di-n-octyl phthalate
Concen: 39.881 ng
RT: 14.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:149 Resp: 1466703

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	5.4	4.6	7.0

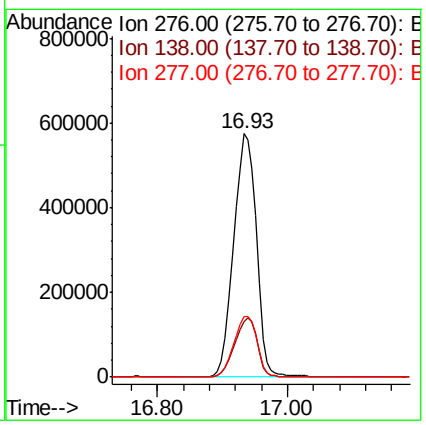


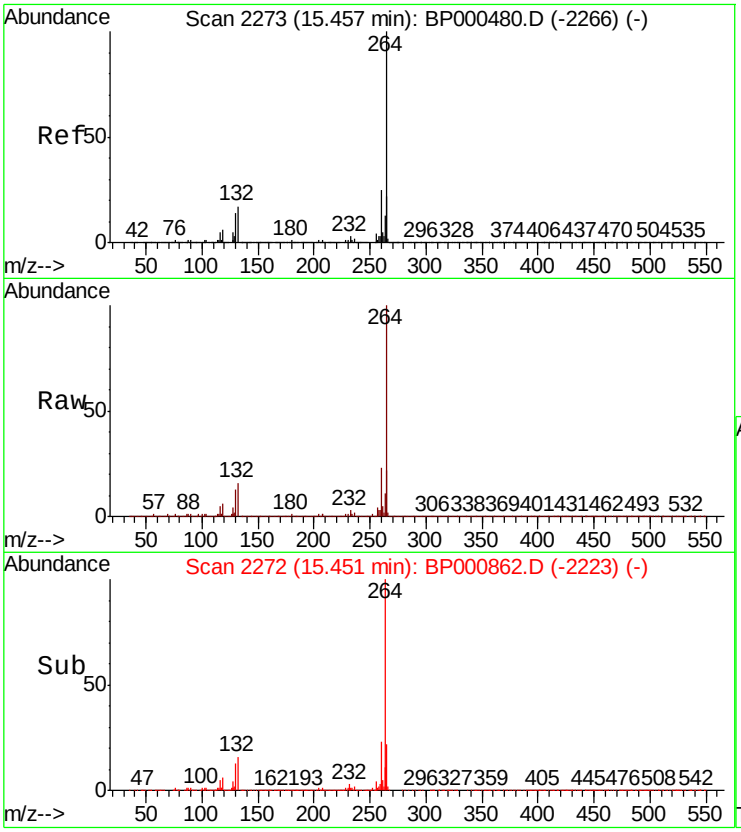


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.498 ng
RT: 16.93 min Scan# 2524
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:276 Resp: 1385306

Ion	Ratio	Lower	Upper
276	100		
138	24.2	20.9	31.3
277	25.5	20.6	30.8



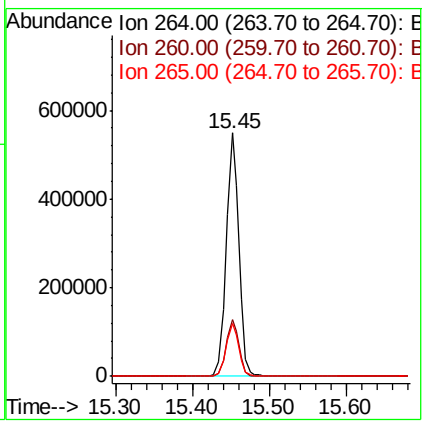


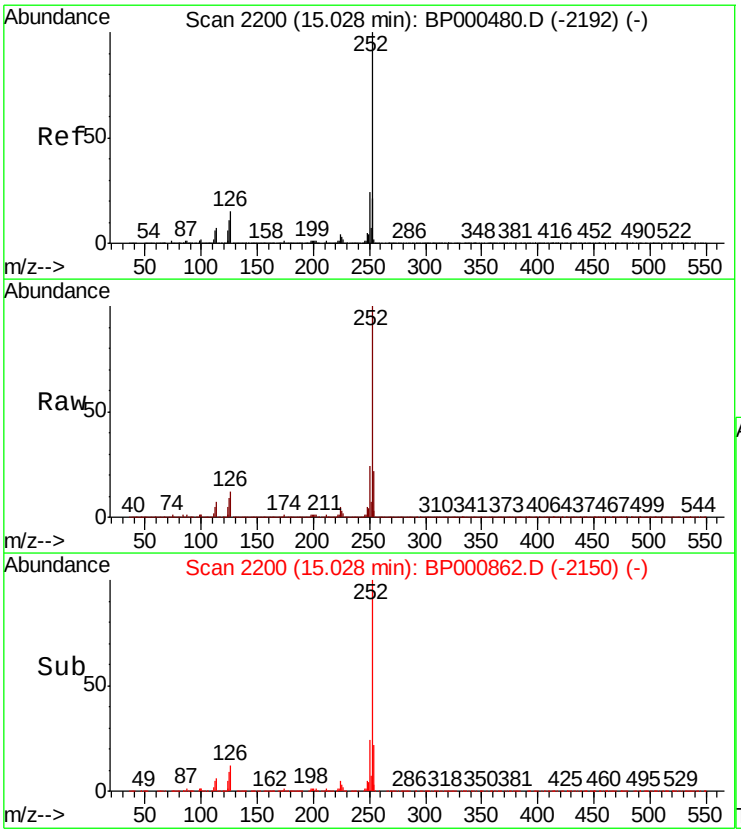
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:264 Resp: 628039

Ion	Ratio	Lower	Upper
264	100		
260	23.3	20.3	30.5
265	21.9	18.0	27.0

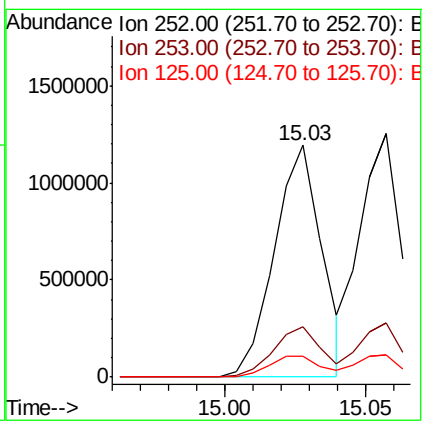


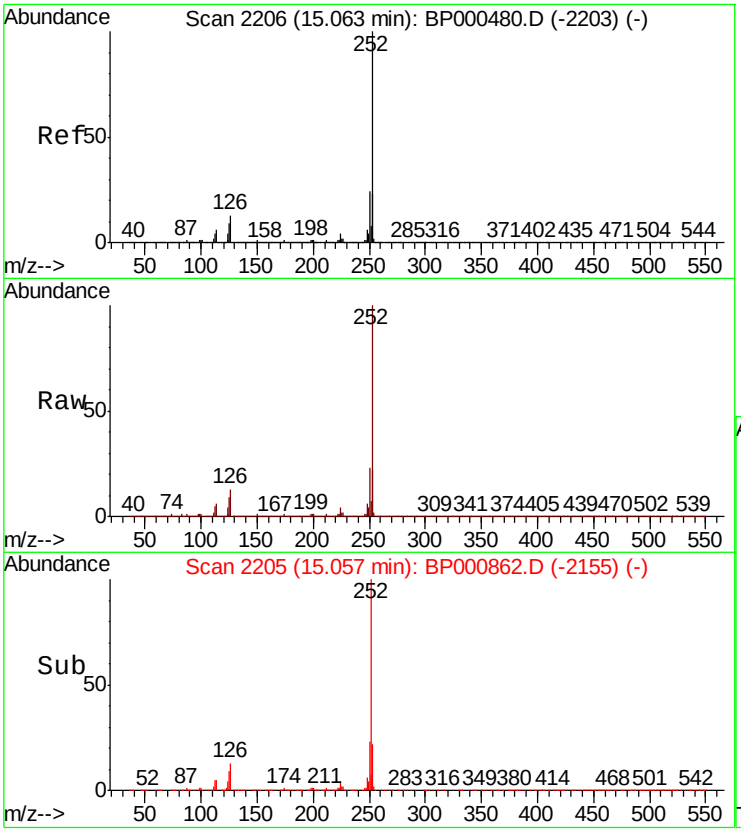


#88
Benzo(b)fluoranthene
Concen: 38.965 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:252 Resp: 1388346

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.4
125	9.2	8.9	13.3



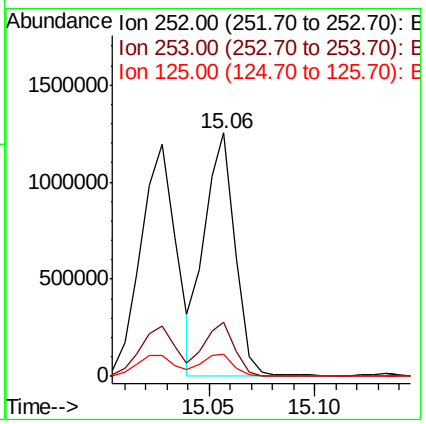


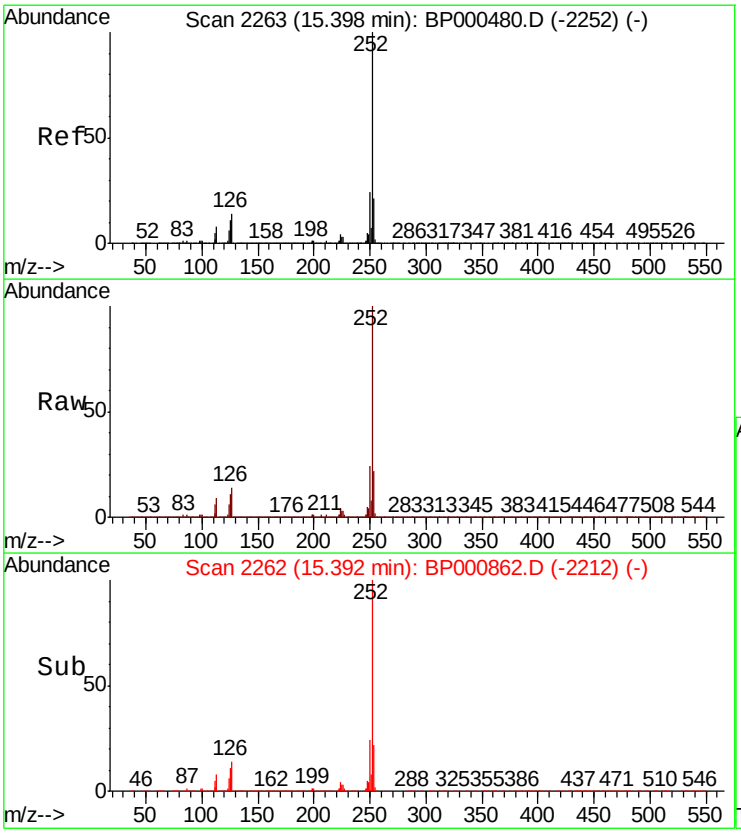
#89
Benzo(k)fluoranthene
Concen: 37.145 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:252 Resp: 1260028

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	9.2	7.8	11.8

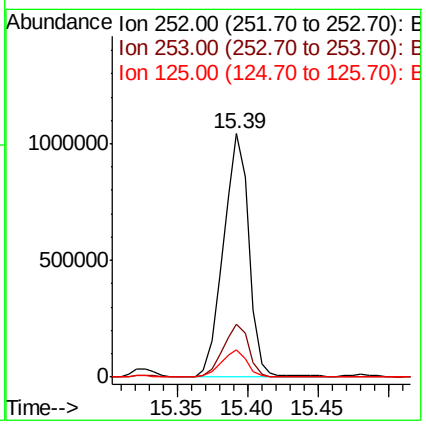


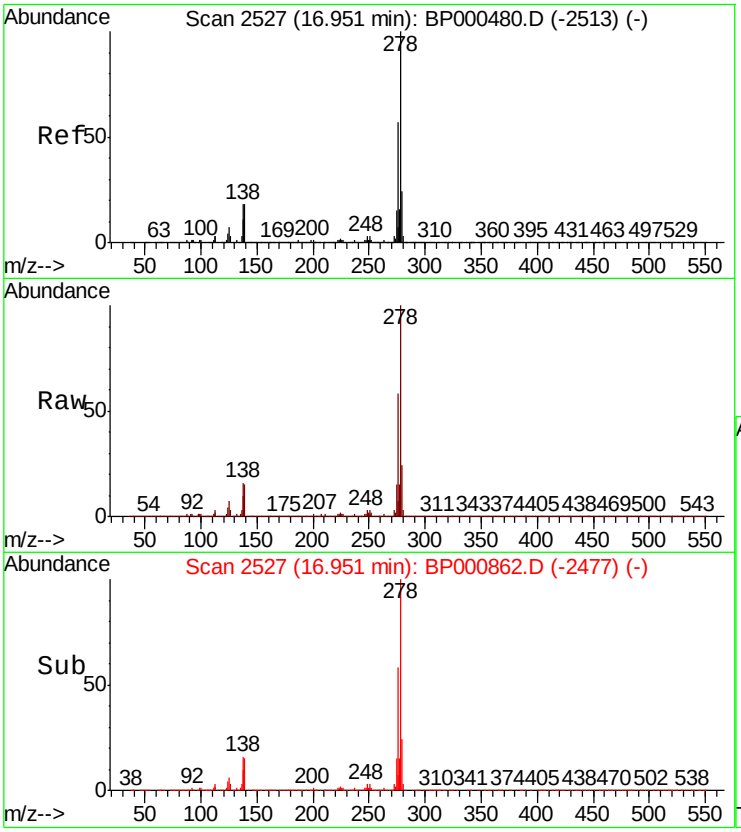


#90
Benzo(a)pyrene
Concen: 39.140 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:252 Resp: 1300011

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	11.0	8.4	12.6



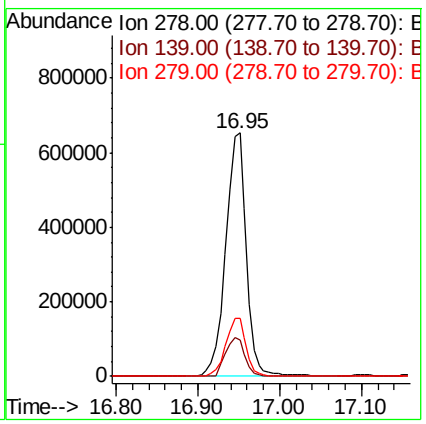


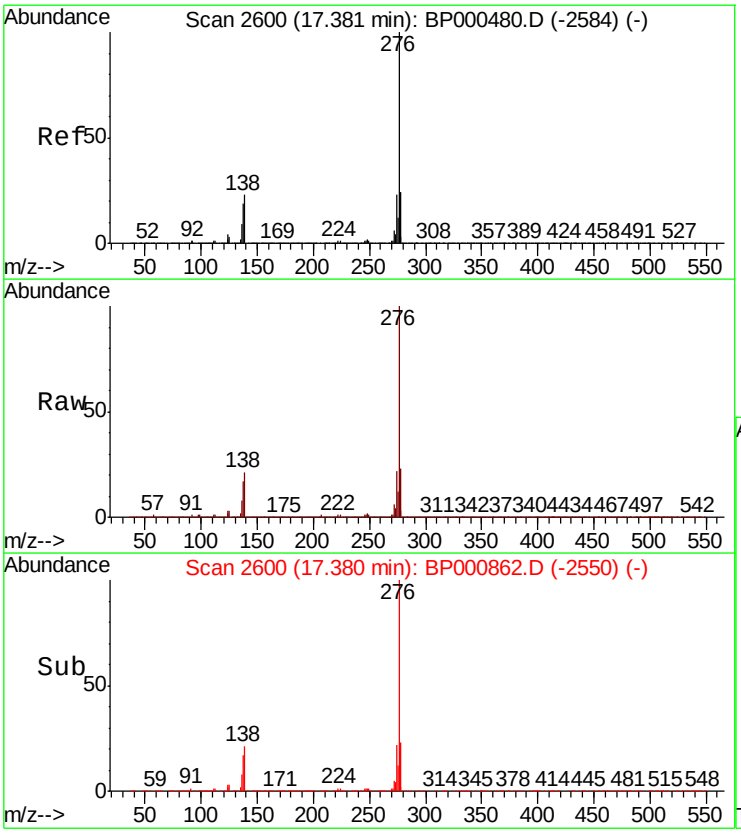
#91
Dibenzo(a,h)anthracene
Concen: 35.439 ng
RT: 16.95 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:278 Resp: 1141626

Ion	Ratio	Lower	Upper
278	100		
139	14.8	14.1	21.1
279	23.6	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 34.230 ng
RT: 17.38 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BP000862.D
Acq: 18 Oct 2019 02:40

Tgt Ion:276 Resp: 1120455

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.4	29.2
138	20.6	18.5	27.7