Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000880.D
Acq On : 18 Oct 2019 17:01
Operator : JU
Sample : K5401-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR200031-RT4221MS

Quant Time: Oct 19 02:16:57 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 16:40:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	160622	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	571117	20.00	ng		0.00
39) Acenaphthene-d10	9.79	164	320936	20.00	ng		0.00
64) Phenanthrene-d10	11.29	188	598938	20.00	ng		0.00
76) Chrysene-d12	13.96	240	495658	20.00	ng		0.00
87) Perylene-d12	15.44	264	578593	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	989645	99.04	ng		0.00
7) Phenol-d6	6.39	99	1252972	104.06	ng		0.00
23) Nitrobenzene-d5	7.30	82	697930	74.64	ng		0.00
42) 2,4,6-Tribromophenol	10.59	330	414733	121.27	ng		0.00
45) 2-Fluorobiphenyl	9.10	172	1493255	75.28	ng		0.00
79) Terphenyl-d14	12.89	244	1701111	69.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	109133	27.350	ng		99
3) Pyridine	3.19	79	270923	24.850	ng		100
4) n-Nitrosodimethylamine	3.12	42	95905	31.261	ng		97
6) Aniline	6.40	93	264370	18.072	ng	#	24
8) 2-Chlorophenol	6.53	128	351077	35.600	ng		99
9) Benzaldehyde	6.29	77	175515	27.983	ng		98
10) Phenol	6.40	94	428012	34.717	ng		87
11) bis(2-Chloroethyl)ether	6.48	93	339658	35.810	ng		100
12) 1,3-Dichlorobenzene	6.68	146	396061	33.131	ng		100
13) 1,4-Dichlorobenzene	6.76	146	405029	33.671	ng		100
14) 1,2-Dichlorobenzene	6.91	146	373608	33.640	ng		99
15) Benzyl Alcohol	6.89	79	272456	35.036	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.02	45	270650	30.934	ng		99
17) 2-Methylphenol	7.00	107	283586	34.795	ng		99
18) Hexachloroethane	7.25	117	136866	31.969	ng		98
19) n-Nitroso-di-n-propylamine	7.16	70	196415	35.388	ng		97
20) 3+4-Methylphenols	7.16	107	364587	38.230	ng		93
22) Acetophenone	7.15	105	479760	36.355	ng	#	97
24) Nitrobenzene	7.32	77	321321	35.628	ng		100
25) Isophorone	7.56	82	594161	35.801	ng		99
26) 2-Nitrophenol	7.64	139	183650	38.722	ng		99
27) 2,4-Dimethylphenol	7.69	122	306058	42.098	ng		97
28) bis(2-Chloroethoxy)methane	7.78	93	398862	35.365	ng		100
29) 2,4-Dichlorophenol	7.89	162	317188	38.586	ng		98
30) 1,2,4-Trichlorobenzene	7.97	180	352492	36.512	ng		100
31) Naphthalene	8.05	128	1007306	37.765	ng		100
32) Benzoic acid	7.81	122	149049	32.468	ng		98
33) 4-Chloroaniline	8.10	127	155048	13.239	ng		98
34) Hexachlorobutadiene	8.17	225	212492	36.421	ng		100
35) Caprolactam	8.45	113	68539	24.893	ng		98
36) 4-Chloro-3-methylphenol	8.59	107	311568	38.699	ng		97
37) 2-Methylnaphthalene	8.74	142	694368	38.779	ng		99
38) 1-Methylnaphthalene	8.84	142	647236	38.255	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.91	216	369502	36.375	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
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Acq On : 18 Oct 2019 17:01
Operator : JU
Sample : K5401-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR200031-RT4221MS

Quant Time: Oct 19 02:16:57 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 16:40:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.90	237	118491	33.781	ng		99
43) 2,4,6-Trichlorophenol	9.03	196	226848	36.278	ng		98
44) 2,4,5-Trichlorophenol	9.08	196	243145	37.661	ng		98
46) 1,1'-Biphenyl	9.21	154	873797	36.070	ng		98
47) 2-Chloronaphthalene	9.23	162	675305	36.050	ng		97
48) 2-Nitroaniline	9.33	65	155310	34.246	ng		97
49) Acenaphthylene	9.65	152	1072945	37.965	ng		99
50) Dimethylphthalate	9.51	163	1072616	48.099	ng		100
51) 2,6-Dinitrotoluene	9.58	165	183349	37.703	ng		89
52) Acenaphthene	9.82	154	617061	35.994	ng		99
53) 3-Nitroaniline	9.74	138	90698	16.277	ng		100
54) 2,4-Dinitrophenol	9.86	184	91146	56.168	ng		92
55) Dibenzofuran	10.00	168	971806	37.922	ng		98
56) 4-Nitrophenol	9.92	139	221556	62.278	ng		99
57) 2,4-Dinitrotoluene	9.99	165	239385	37.126	ng		94
58) Fluorene	10.34	166	755939	41.389	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.12	232	204073	37.392	ng		96
60) Diethylphthalate	10.22	149	777011	36.705	ng		98
61) 4-Chlorophenyl-phenylether	10.33	204	390261	39.735	ng		95
62) 4-Nitroaniline	10.36	138	169120	31.557	ng		99
63) Azobenzene	10.50	77	621726	38.254	ng		95
65) 4,6-Dinitro-2-methylphenol	10.40	198	85549	32.221	ng		91
66) n-Nitrosodiphenylamine	10.45	169	670397	38.431	ng		99
67) 4-Bromophenyl-phenylether	10.83	248	254112	37.691	ng		95
68) Hexachlorobenzene	10.90	284	275958	36.019	ng	#	91
69) Atrazine	10.99	200	211748	36.989	ng		98
70) Pentachlorophenol	11.10	266	204734	66.532	ng		99
71) Phenanthrene	11.31	178	1202310	39.970	ng		100
72) Anthracene	11.36	178	1169678	39.218	ng		99
73) Carbazole	11.52	167	1046049	37.835	ng		100
74) Di-n-butylphthalate	11.86	149	1262739	37.492	ng		100
75) Fluoranthene	12.52	202	1449124	42.894	ng		99
77) Benzidine	12.64	184	590499	41.141	ng		99
78) Pyrene	12.75	202	1437988	42.064	ng		99
80) Butylbenzylphthalate	13.37	149	542144	36.394	ng		99
81) Benzo(a)anthracene	13.96	228	1184914	39.181	ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	358355	29.832	ng		98
83) Chrysene	13.99	228	1147542	38.660	ng		100
84) Bis(2-ethylhexyl)phthalate	13.95	149	729431	38.934	ng	#	98
85) Di-n-octyl phthalate	14.57	149	1300852	38.308	ng		99
86) Indeno(1,2,3-cd)pyrene	16.92	276	1432041	38.623	ng		100
88) Benzo(b)fluoranthene	15.02	252	1276324	38.883	ng		99
89) Benzo(k)fluoranthene	15.05	252	1159469	37.102	ng		100
90) Benzo(a)pyrene	15.38	252	1200416	39.230	ng		100
91) Dibenzo(a,h)anthracene	16.93	278	1164358	39.234	ng		98
92) Benzo(g,h,i)perylene	17.36	276	1204322	39.936	ng		98

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

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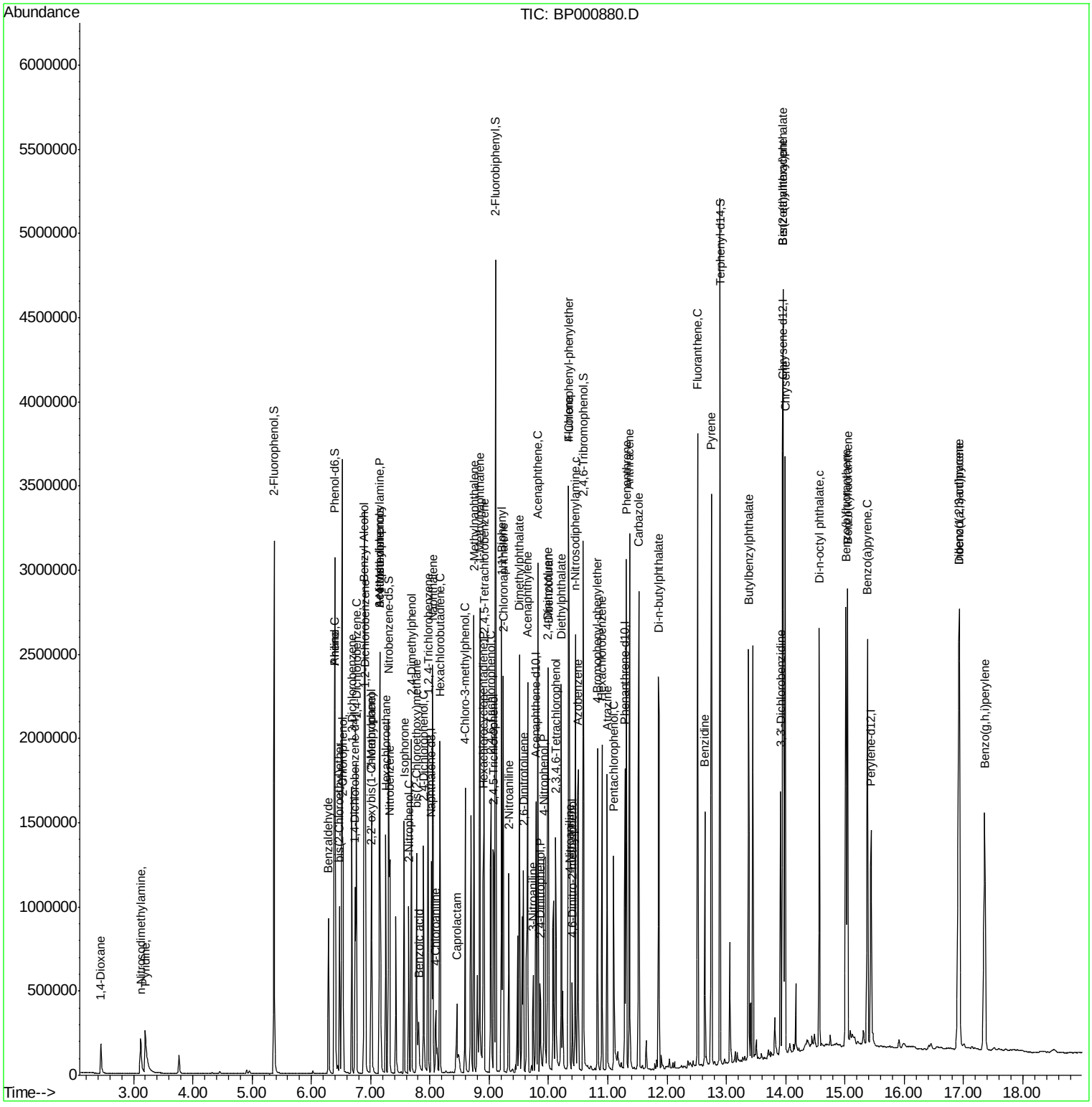
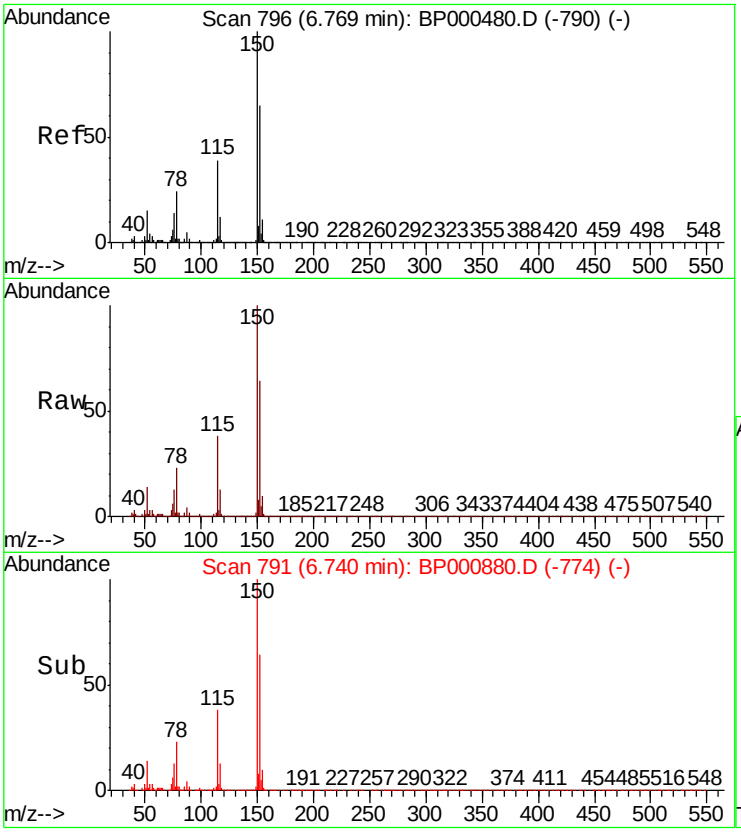
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000880.D
Acq On : 18 Oct 2019 17:01
Operator : JU
Sample : K5401-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Quant Time: Oct 19 02:16:57 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 16:40:44 2019
Response via : Initial Calibration



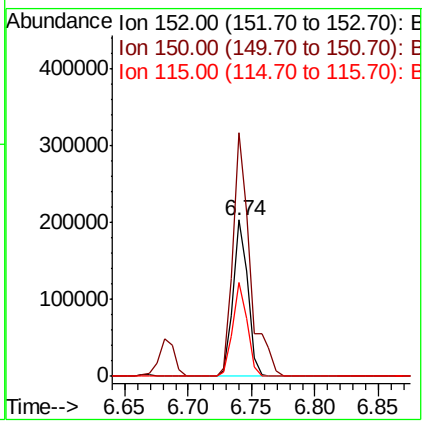


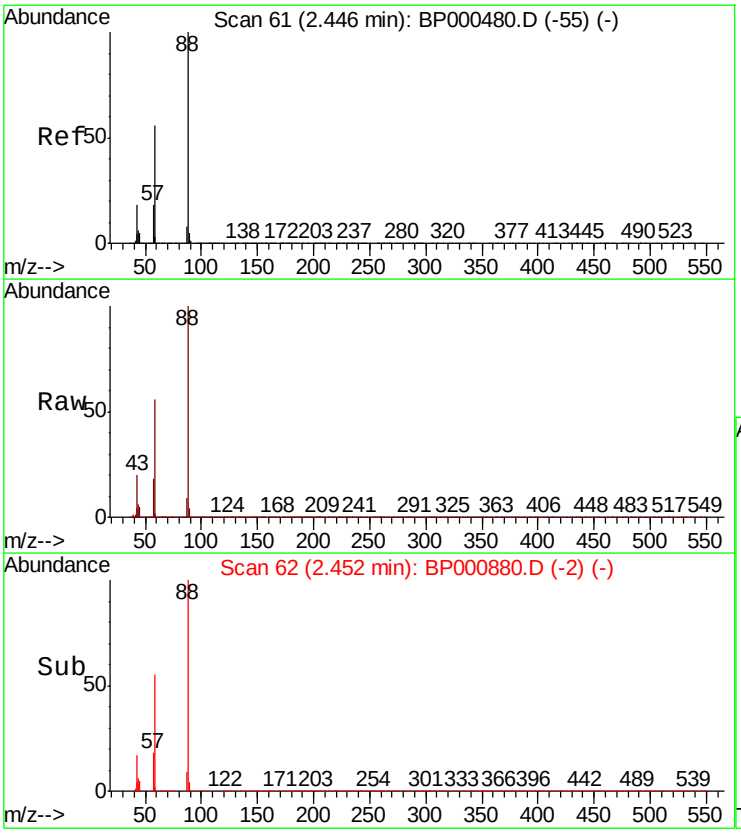
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:152 Resp: 160622

Ion	Ratio	Lower	Upper
152	100		
150	156.0	123.8	185.8
115	60.0	46.8	70.2

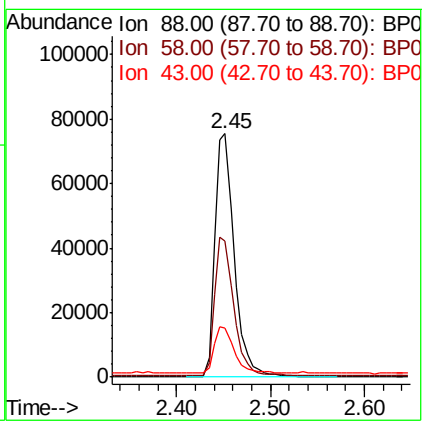


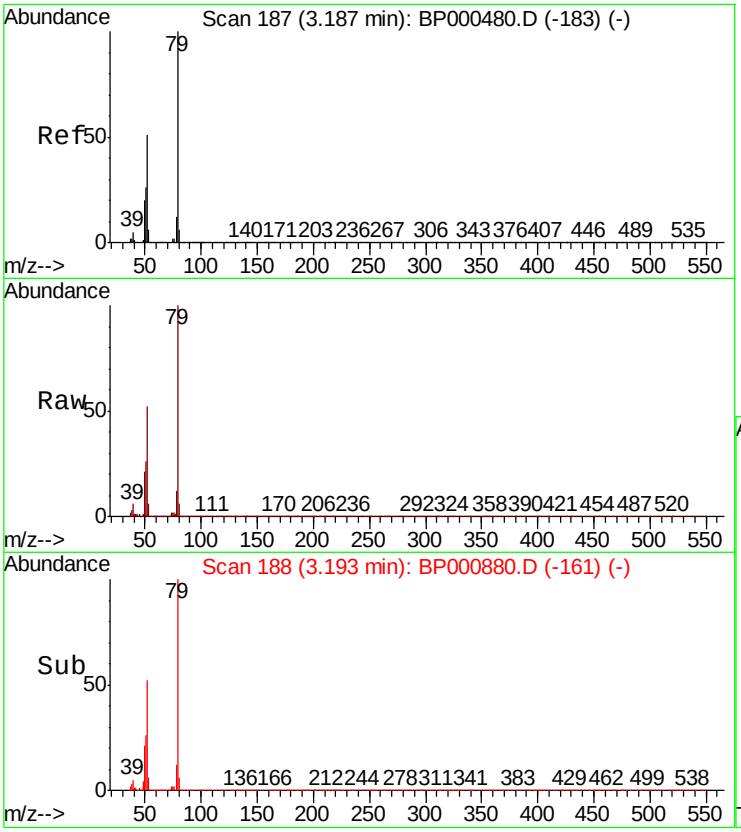


#2
1,4-Dioxane
Concen: 27.350 ng
RT: 2.45 min Scan# 62
Delta R.T. 0.05 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion: 88 Resp: 109133

Ion	Ratio	Lower	Upper
88	100		
58	56.2	44.3	66.5
43	18.9	14.9	22.3



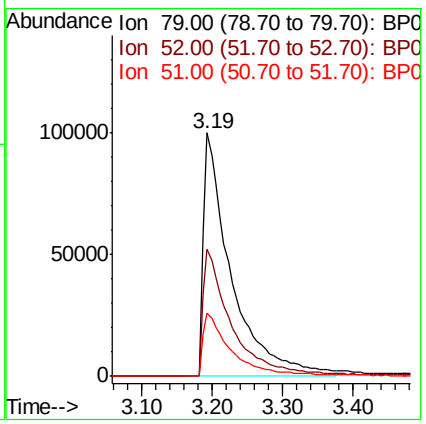


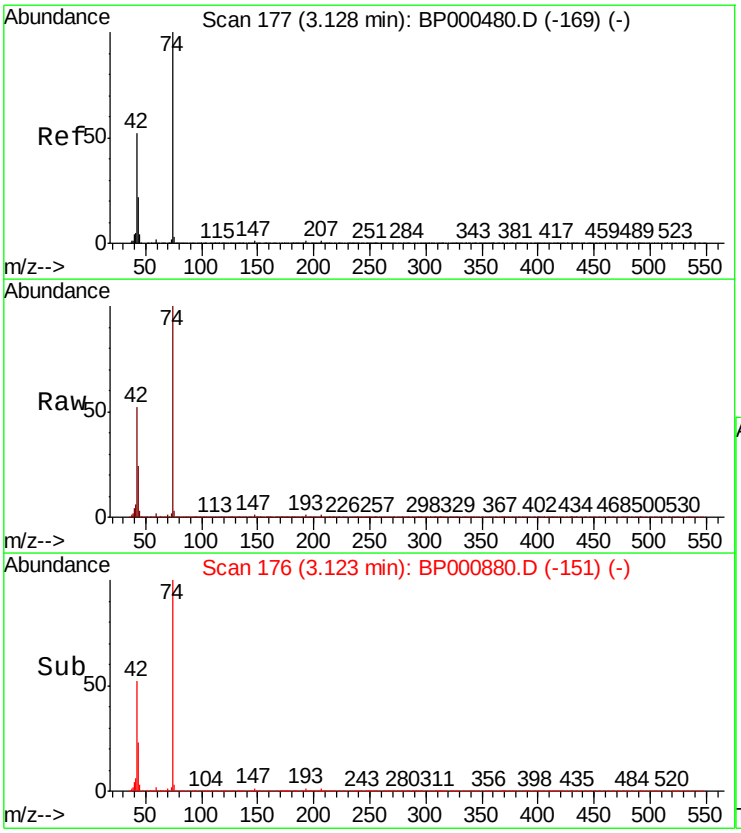
#3
Pyridine
Concen: 24.850 ng
RT: 3.19 min Scan# 188
Delta R.T. 0.06 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 79 Resp: 270923

Ion	Ratio	Lower	Upper
79	100		
52	52.0	41.4	62.0
51	26.1	21.0	31.6

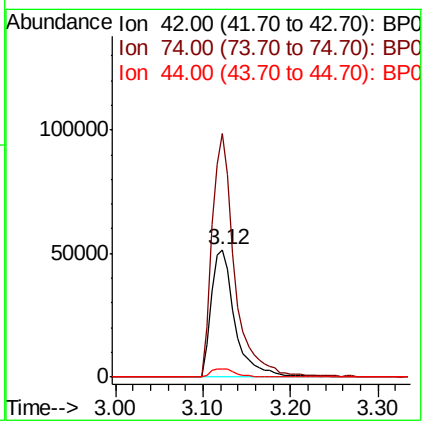


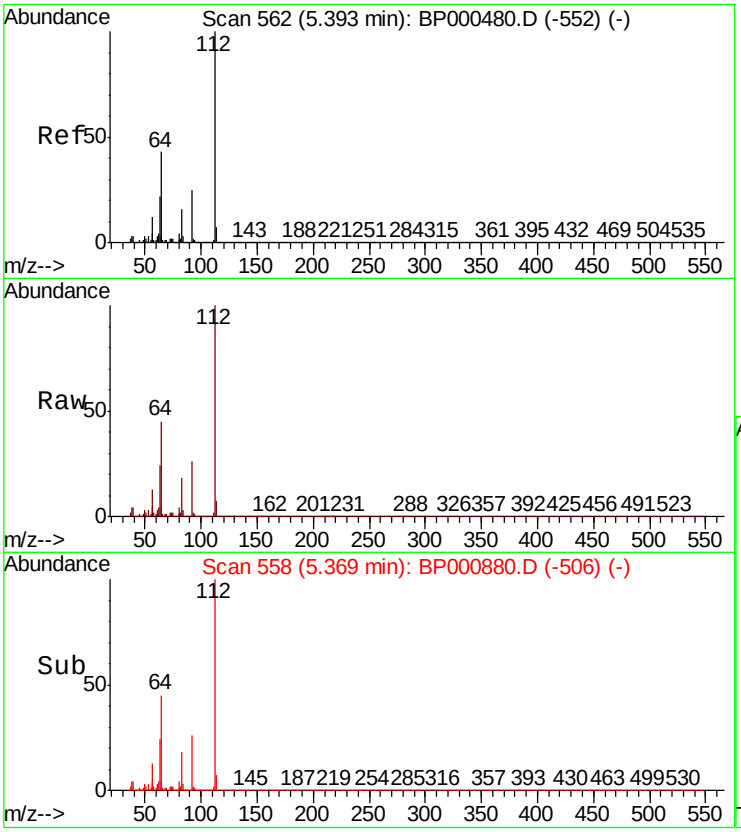


#4
n-Nitrosodimethylamine
Concen: 31.261 ng
RT: 3.12 min Scan# 176
Delta R.T. 0.05 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion: 42 Resp: 95905

Ion	Ratio	Lower	Upper
42	100		
74	191.3	149.1	223.7
44	6.7	5.6	8.4



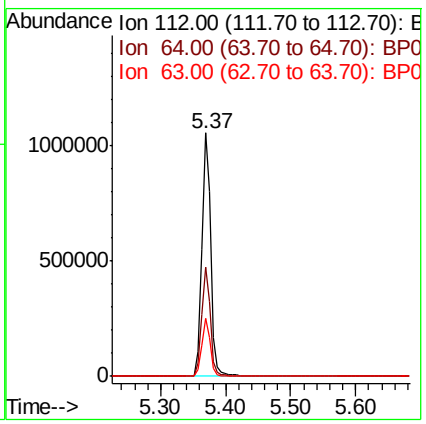


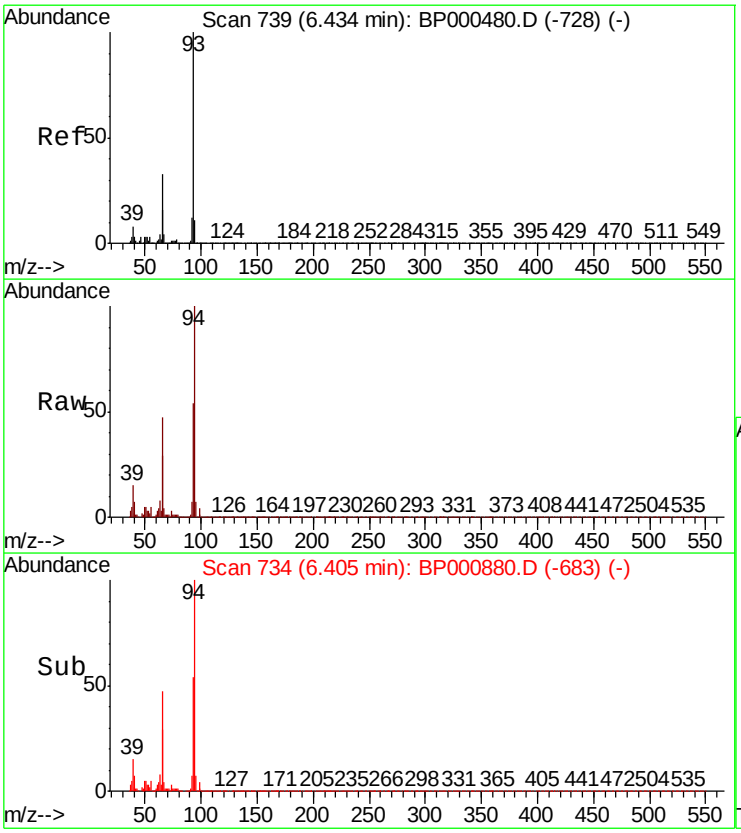
#5
2-Fluorophenol
Concen: 99.040 ng
RT: 5.37 min Scan# 558
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:112 Resp: 989645

Ion	Ratio	Lower	Upper
112	100		
64	45.0	33.9	50.9
63	23.8	17.4	26.0

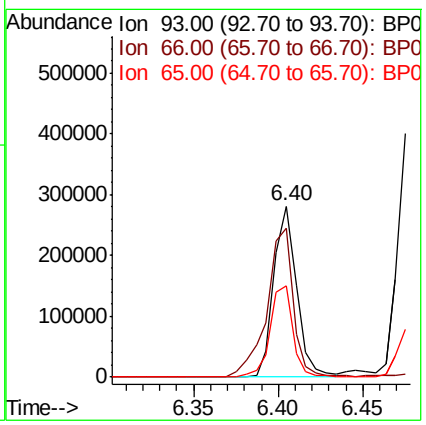


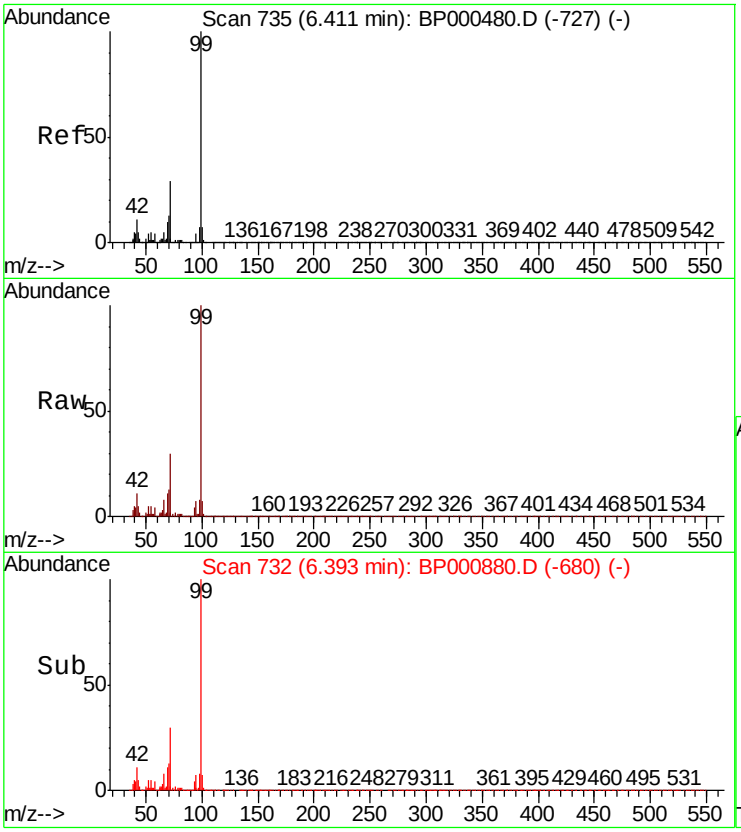


#6
Aniline
Concen: 18.072 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion: 93 Resp: 264370

Ion	Ratio	Lower	Upper
93	100		
66	87.1	31.2	46.8#
65	53.7	16.4	24.6#



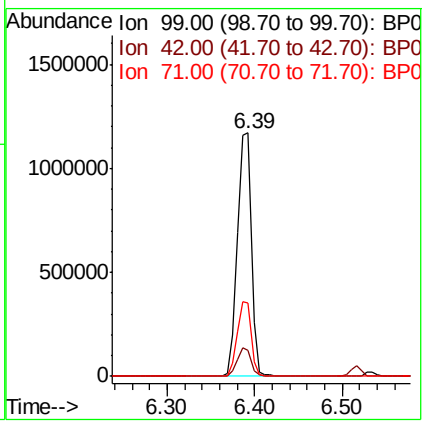


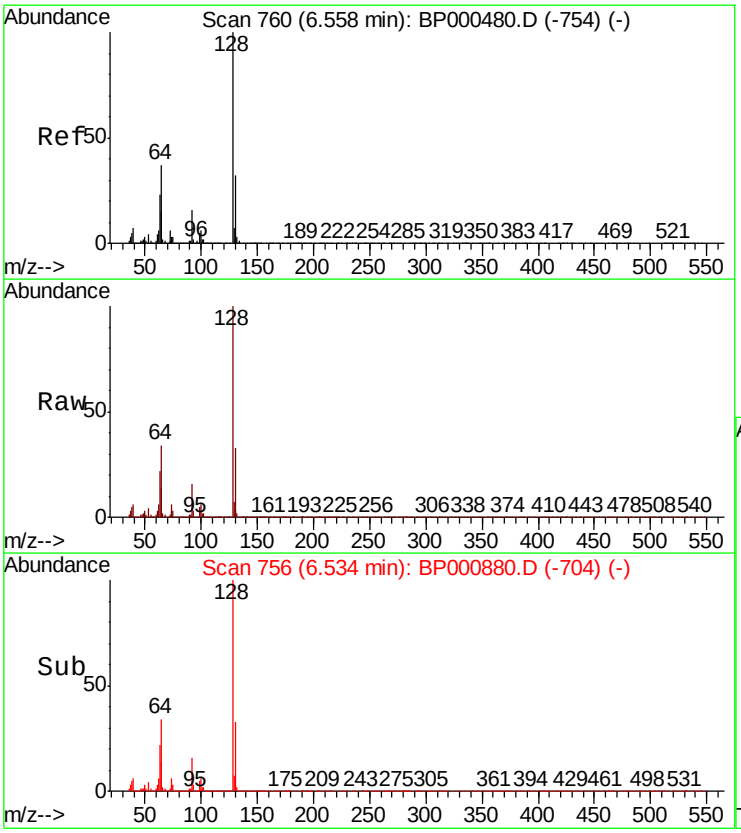
#7
Phenol-d6
Concen: 104.057 ng
RT: 6.39 min Scan# 732
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 99 Resp: 1252972

Ion	Ratio	Lower	Upper
99	100		
42	10.9	8.7	13.1
71	30.3	24.1	36.1

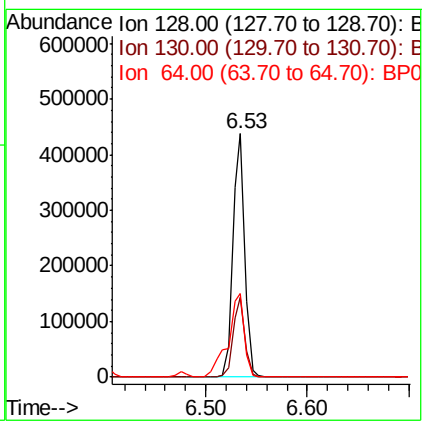


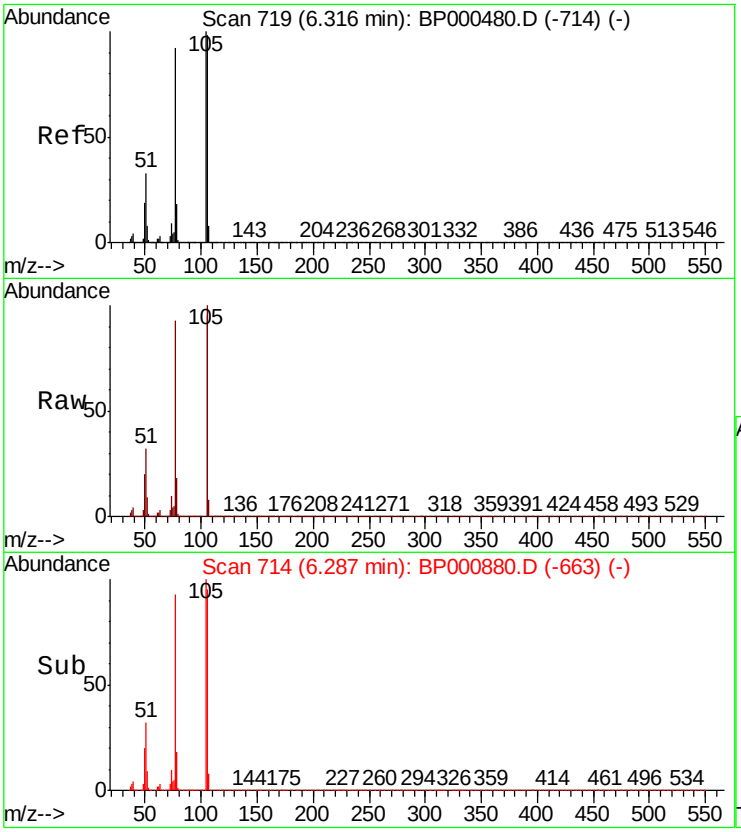


#8
2-Chlorophenol
Concen: 35.600 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:128 Resp: 351077

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.1	52.1
64	34.1	15.2	55.2



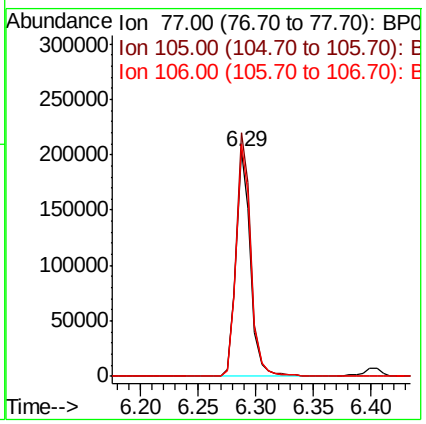


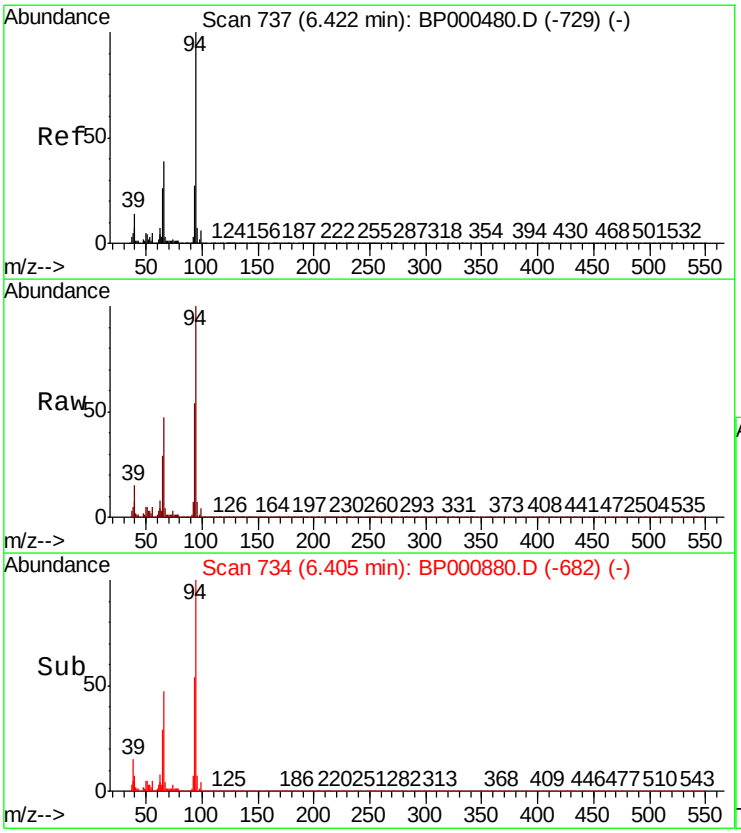
#9
Benzaldehyde
Concen: 27.983 ng
RT: 6.29 min Scan# 714
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 77 Resp: 175515

Ion	Ratio	Lower	Upper
77	100		
105	108.1	90.5	130.5
106	102.9	85.5	125.5

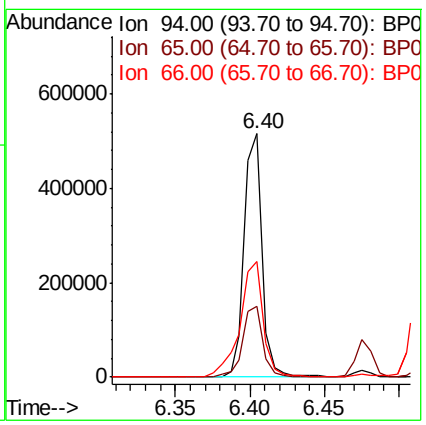


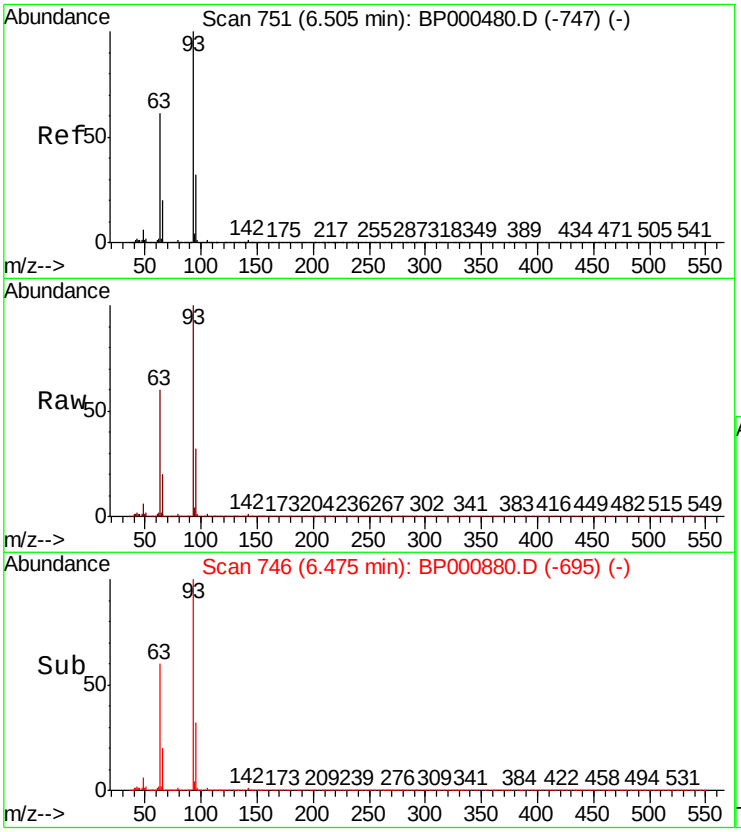


#10
Phenol
Concen: 34.717 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion: 94 Resp: 428012

Ion	Ratio	Lower	Upper
94	100		
65	29.2	14.6	54.6
66	47.4	39.2	79.2



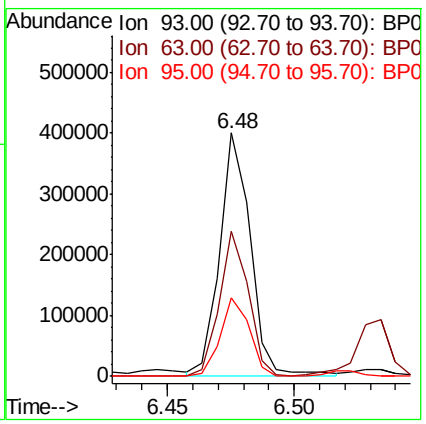


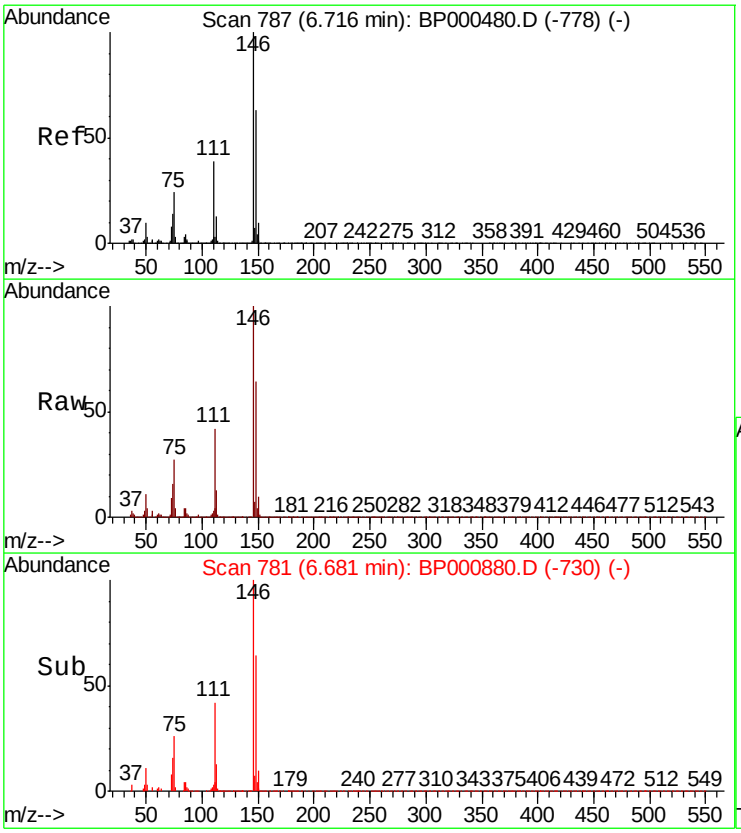
#11
bis(2-Chloroethyl)ether
Concen: 35.810 ng
RT: 6.48 min Scan# 746
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 93 Resp: 339658

Ion	Ratio	Lower	Upper
93	100		
63	59.6	39.6	79.6
95	32.5	12.4	52.4

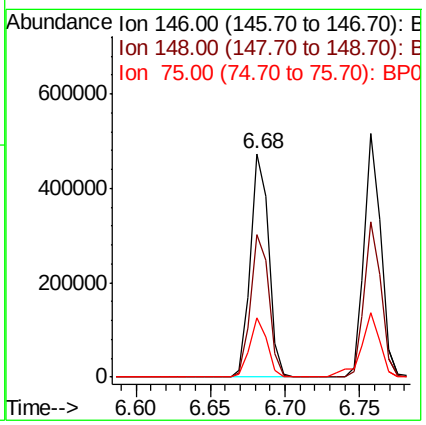


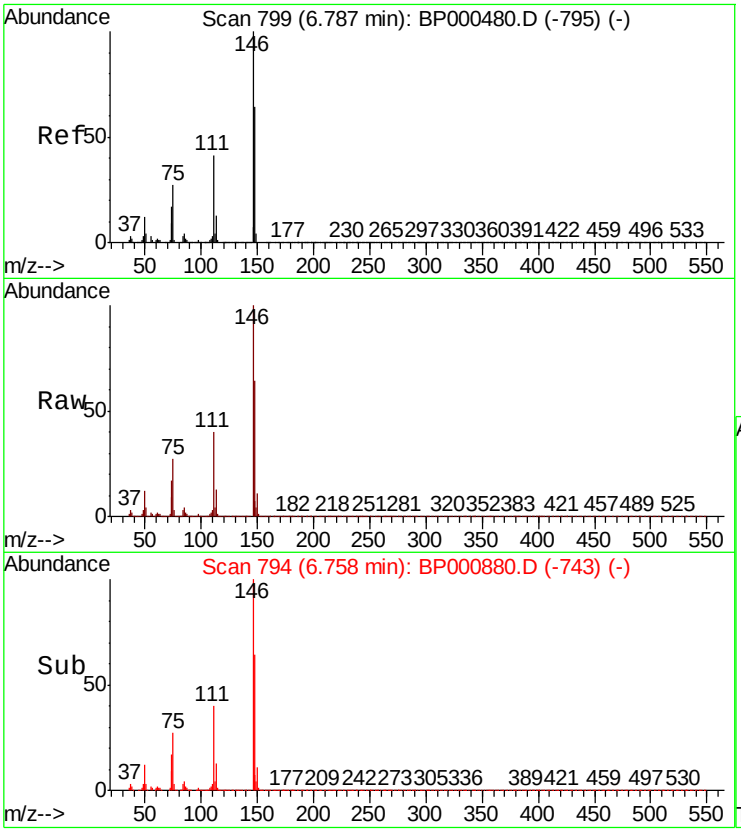


#12
1,3-Dichlorobenzene
Concen: 33.131 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:146 Resp: 396061

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.2	76.8
75	26.5	20.8	31.2



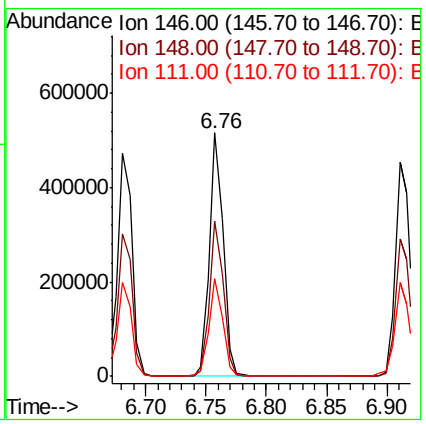


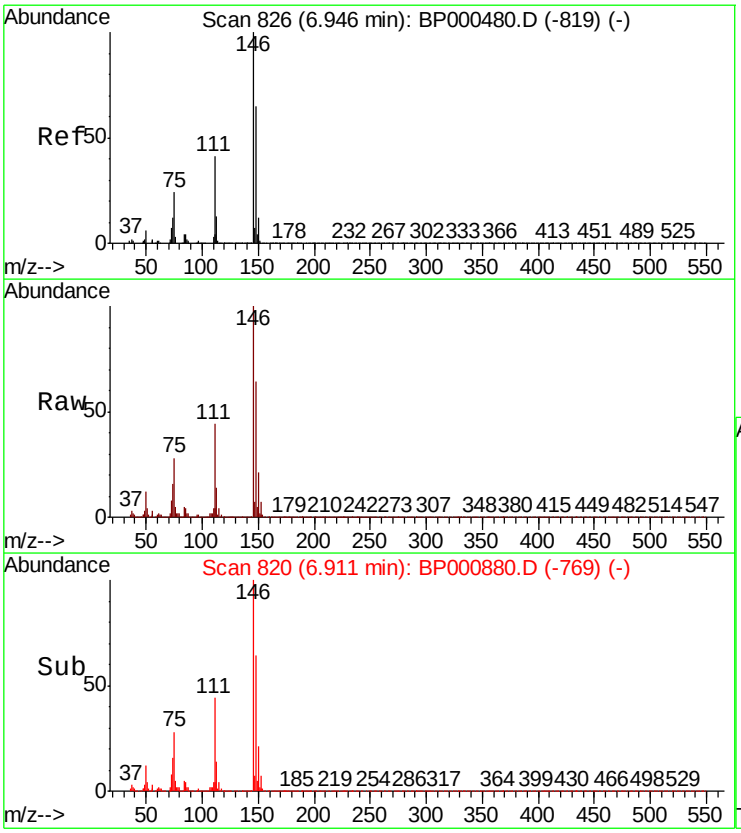
#13
1,4-Dichlorobenzene
Concen: 33.671 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:146 Resp: 405029

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
111	40.1	32.0	48.0

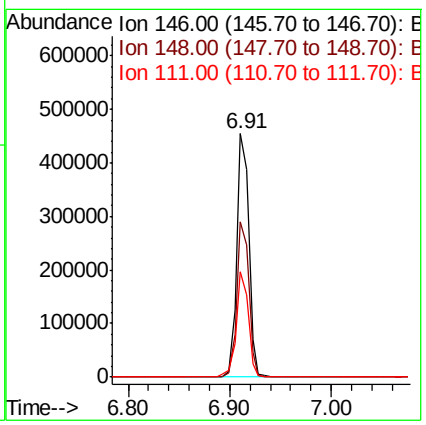


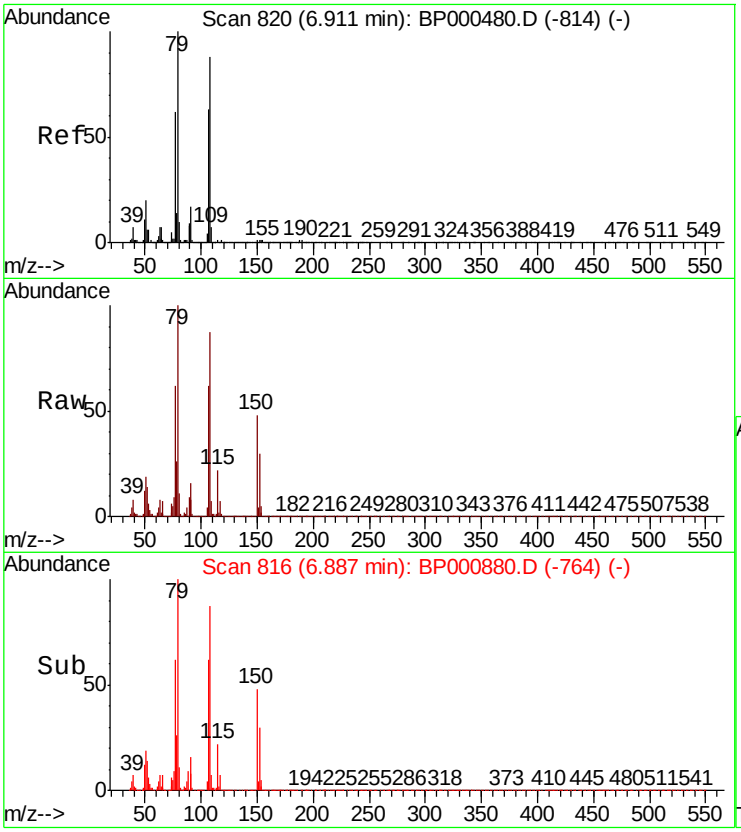


#14
1,2-Dichlorobenzene
Concen: 33.640 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:146 Resp: 373608

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.2
111	43.5	34.0	51.0



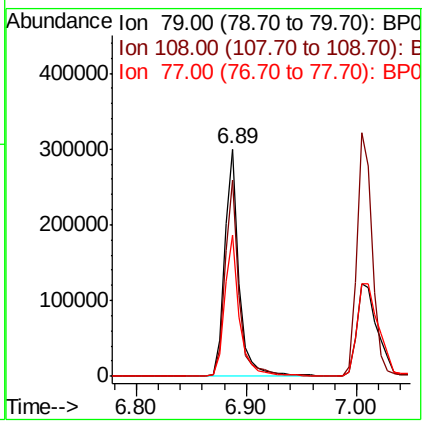


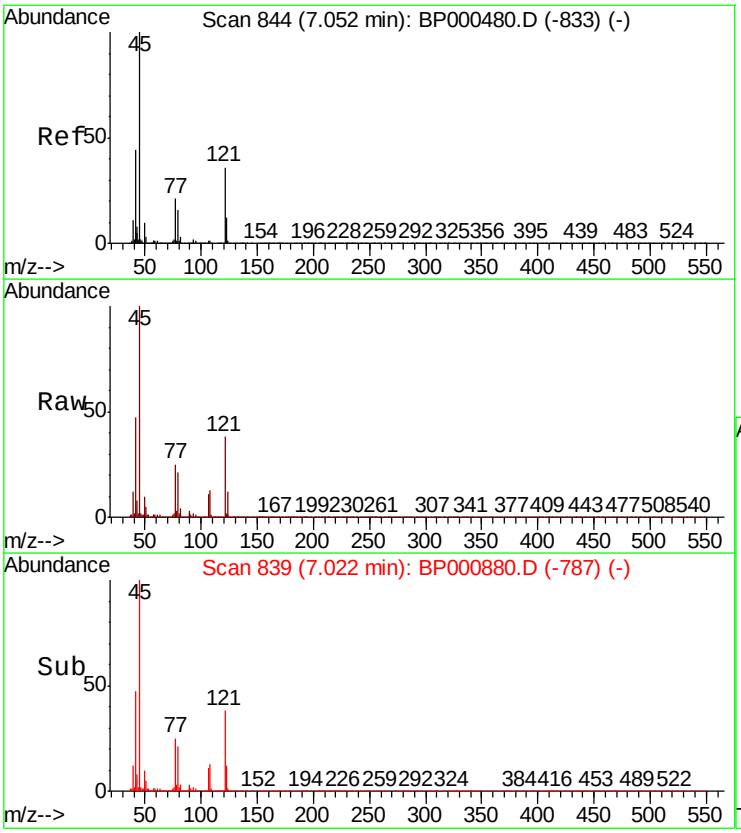
#15
Benzyl Alcohol
Concen: 35.036 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 79 Resp: 272456

Ion	Ratio	Lower	Upper
79	100		
108	86.6	66.7	100.1
77	62.2	49.5	74.3

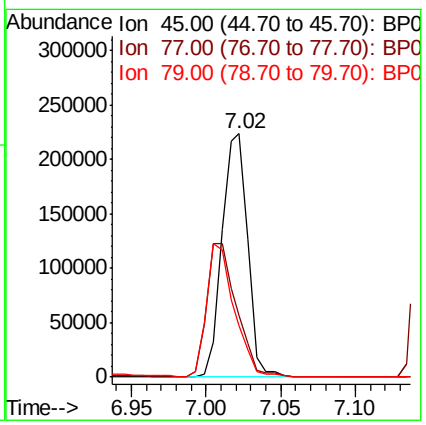




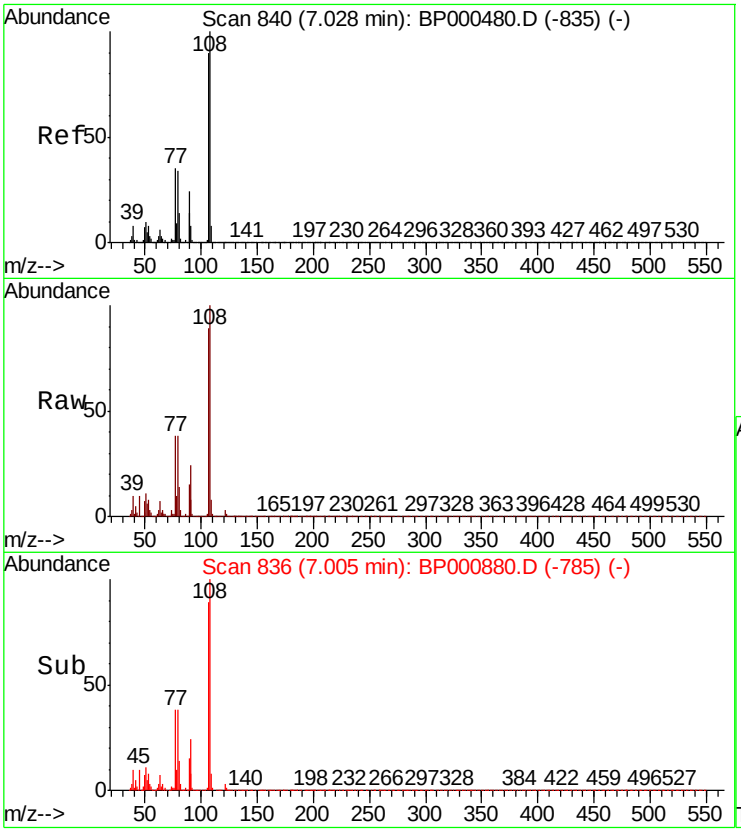
#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.934 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion: 45 Resp: 270650

Ion	Ratio	Lower	Upper
45	100		
77	25.5	5.6	45.6
79	21.4	0.9	40.9



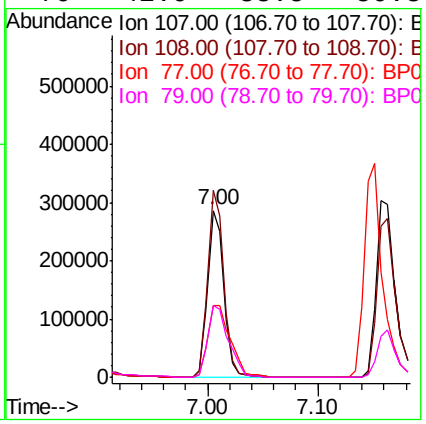
Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

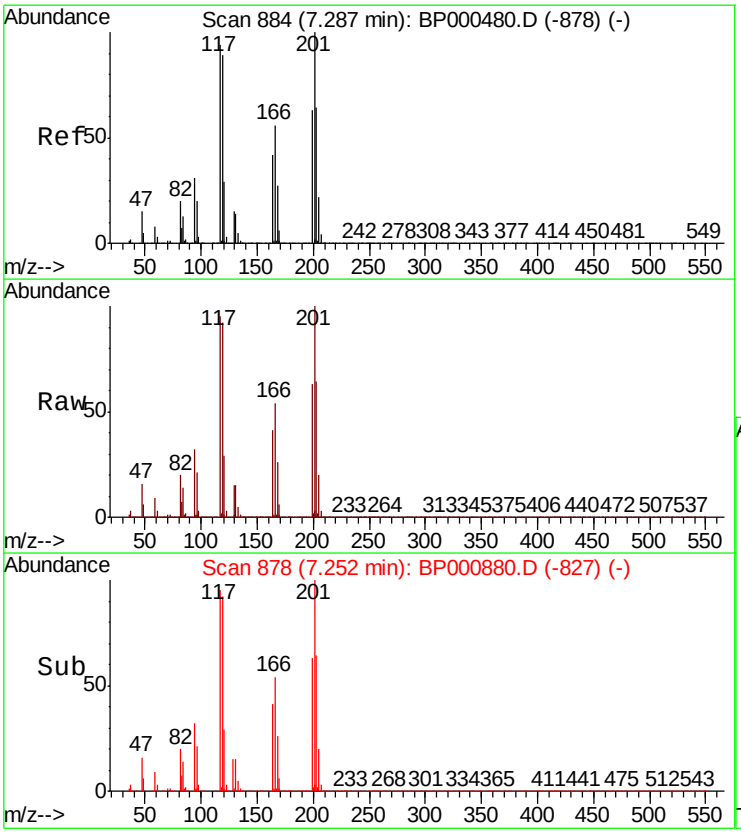


#17
2-Methylphenol
Concen: 34.795 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:107 Resp: 283586

Ion	Ratio	Lower	Upper
107	100		
108	112.2	90.2	135.4
77	42.8	33.8	50.8
79	42.9	33.5	50.3

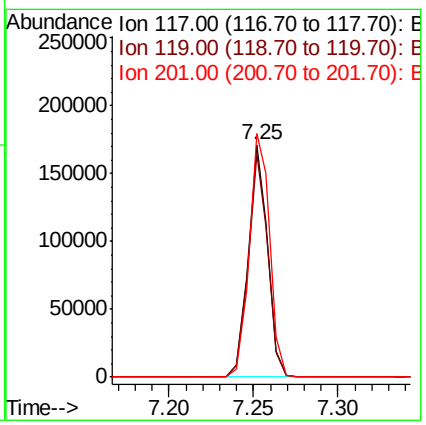


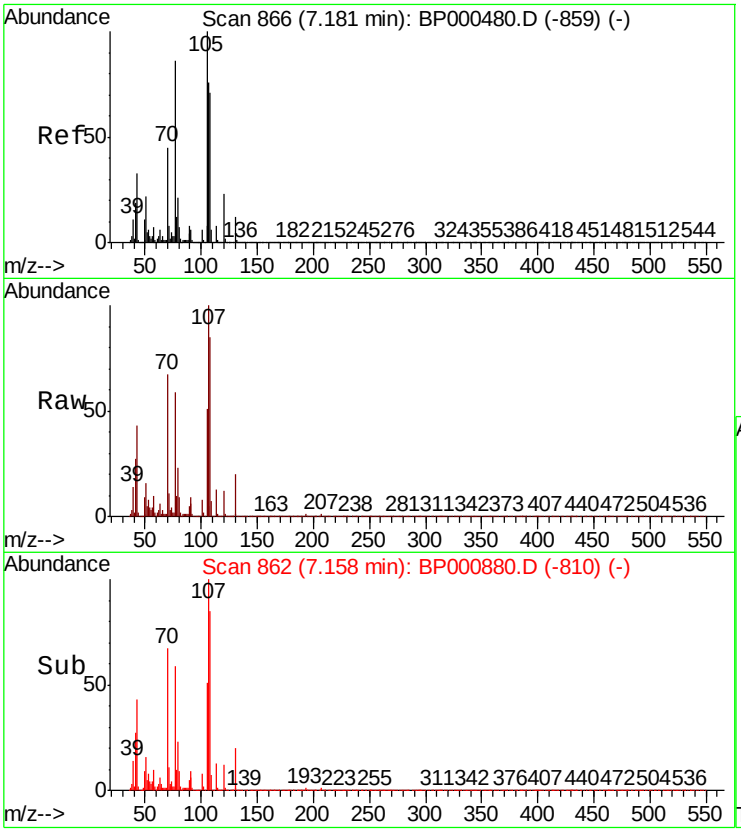


#18
Hexachloroethane
Concen: 31.969 ng
RT: 7.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:117 Resp: 136866

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.8	116.6
201	104.7	86.6	130.0



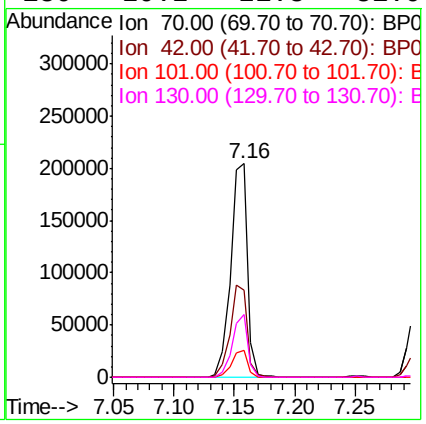


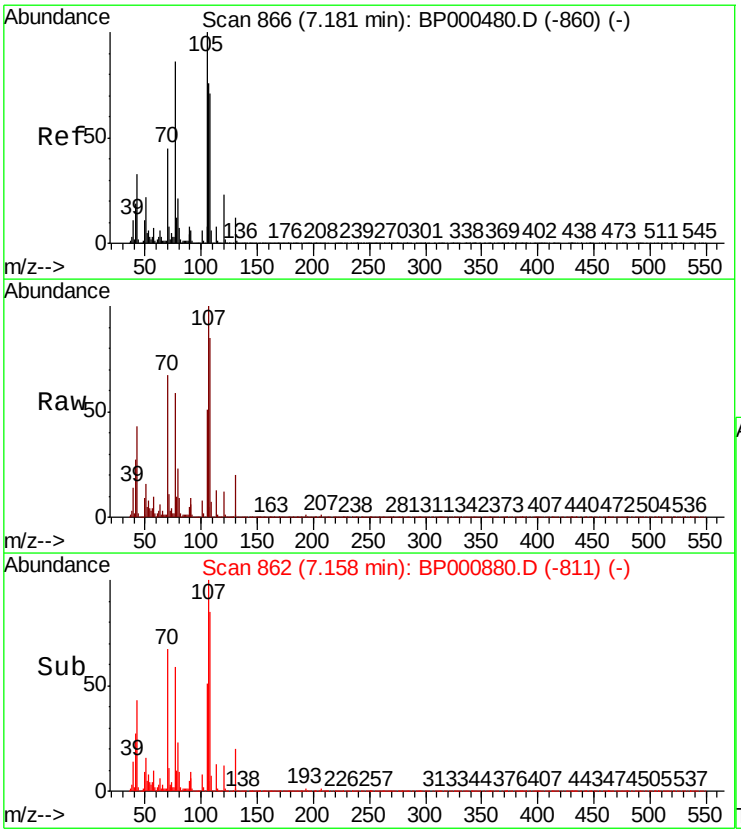
#19
n-Nitroso-di-n-propylamine
Concen: 35.388 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 70 Resp: 196415

Ion	Ratio	Lower	Upper
70	100		
42	40.8	34.0	51.0
101	12.6	9.5	14.3
130	29.2	21.3	31.9

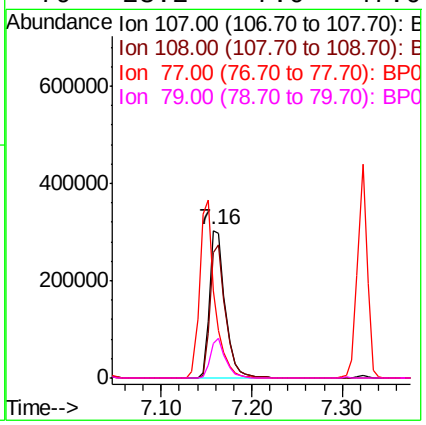


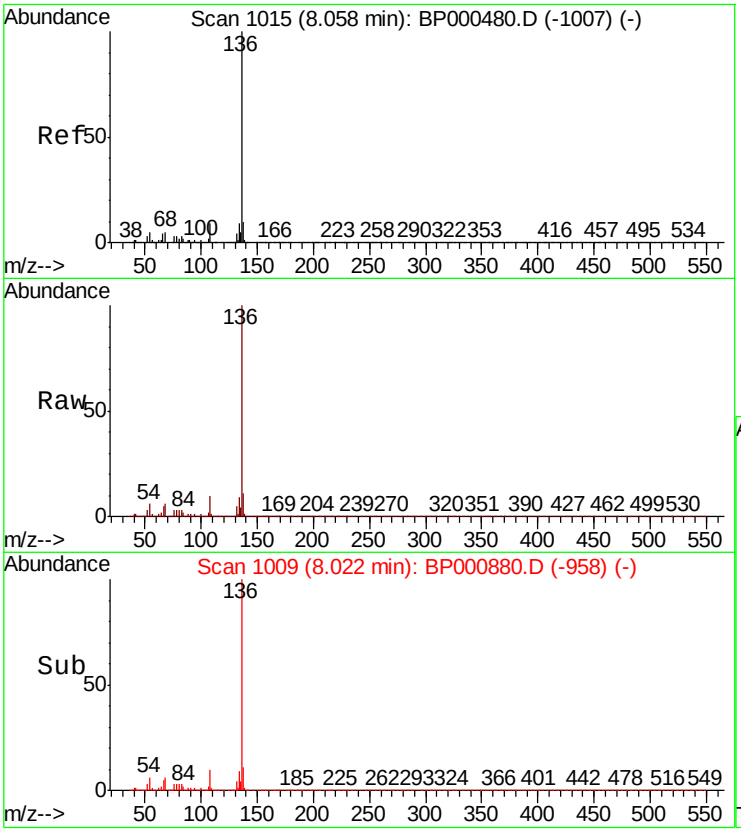


#20
3+4-Methylphenols
Concen: 38.230 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:107 Resp: 364587

Ion	Ratio	Lower	Upper
107	100		
108	85.2	69.5	109.5
77	59.2	31.9	71.9
79	23.2	7.0	47.0



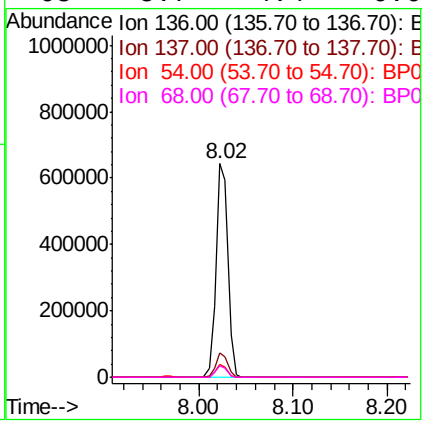


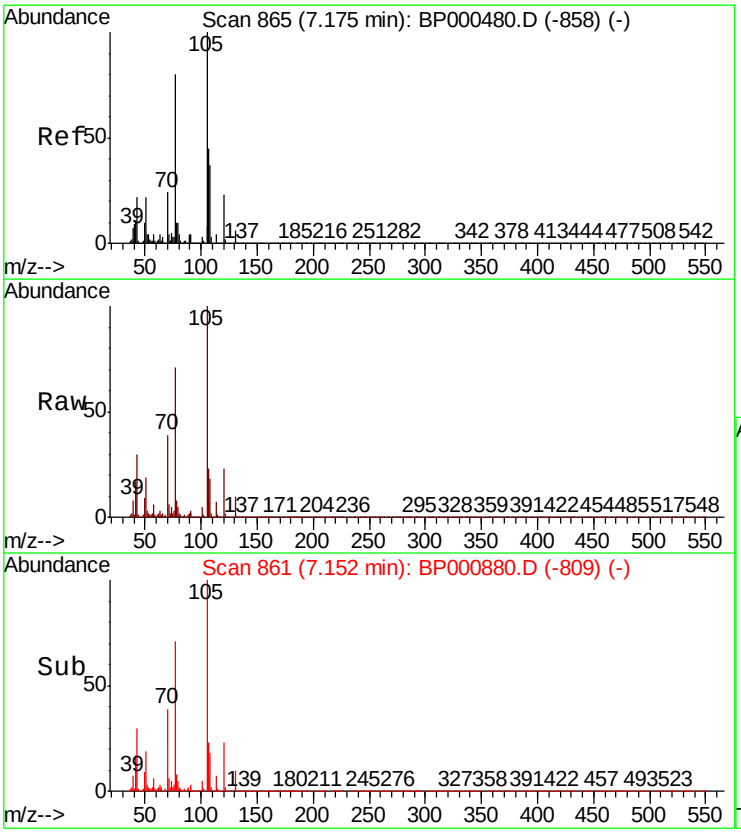
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:136 Resp: 571117

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	5.8	4.6	6.8
68	5.7	4.4	6.6

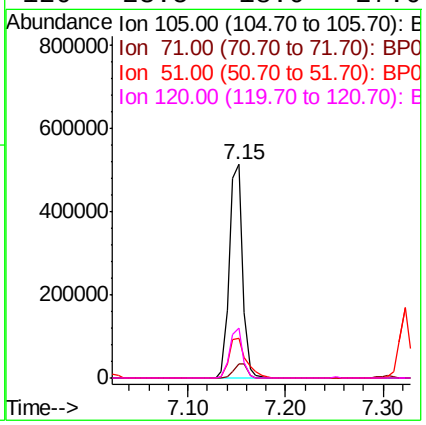


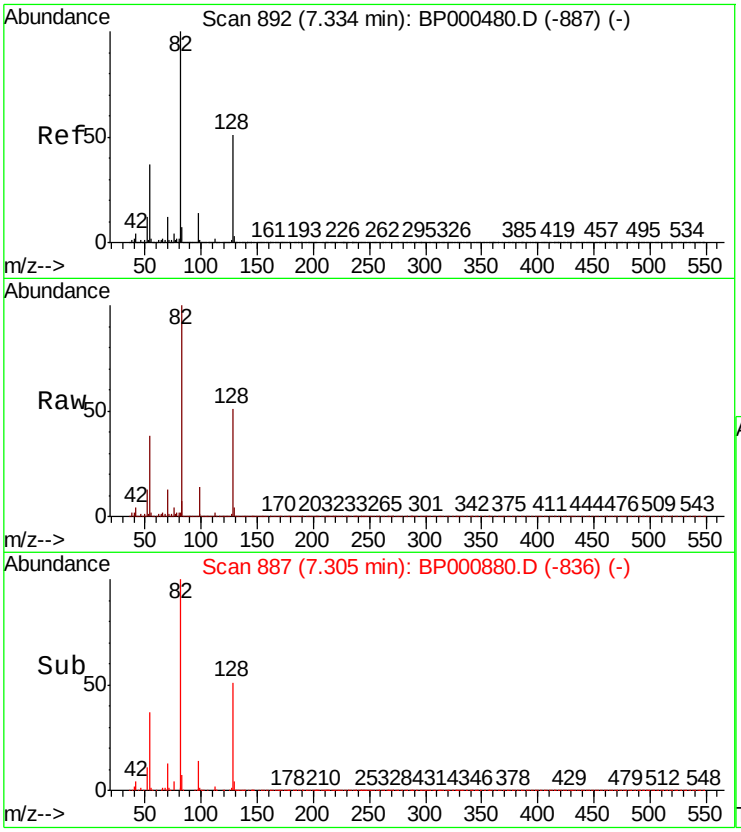


#22
Acetophenone
Concen: 36.355 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:105 Resp: 479760

Ion	Ratio	Lower	Upper
105	100		
71	6.5	3.3	4.9#
51	18.5	15.7	23.5
120	23.5	18.0	27.0



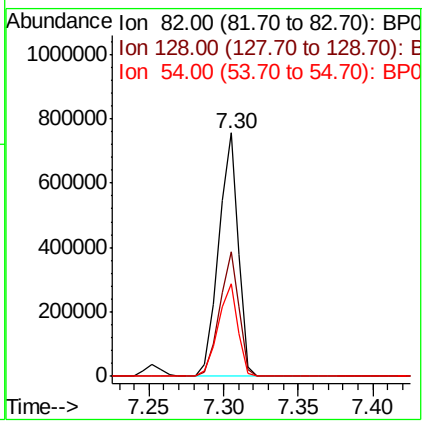


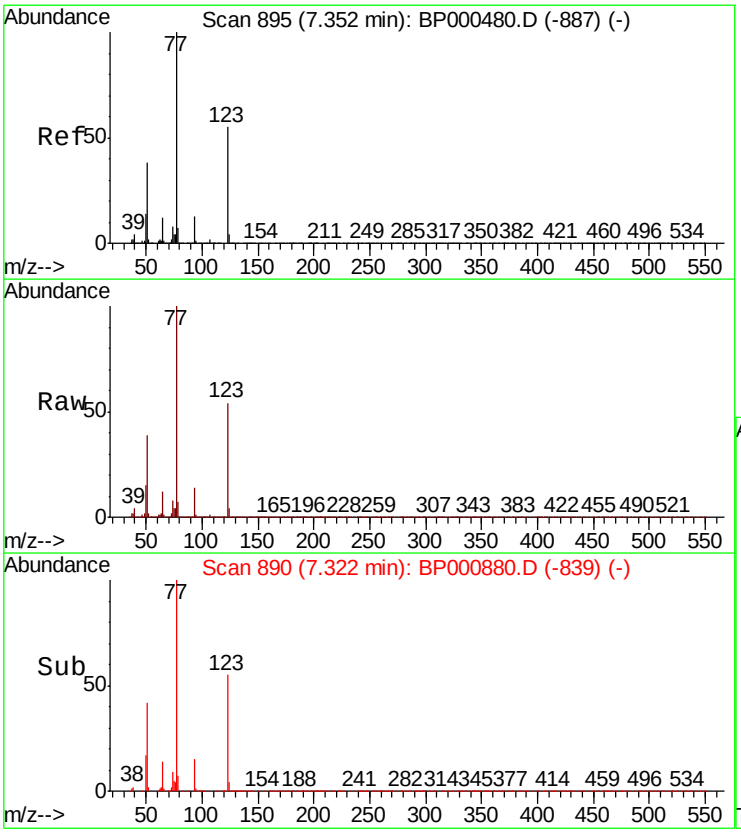
#23
Nitrobenzene-d5
Concen: 74.637 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 82 Resp: 697930

Ion	Ratio	Lower	Upper
82	100		
128	51.0	41.2	61.8
54	38.0	30.6	45.8

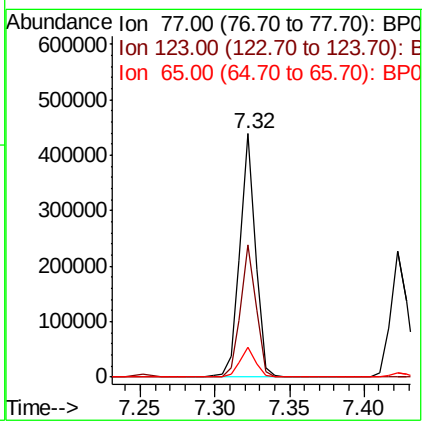


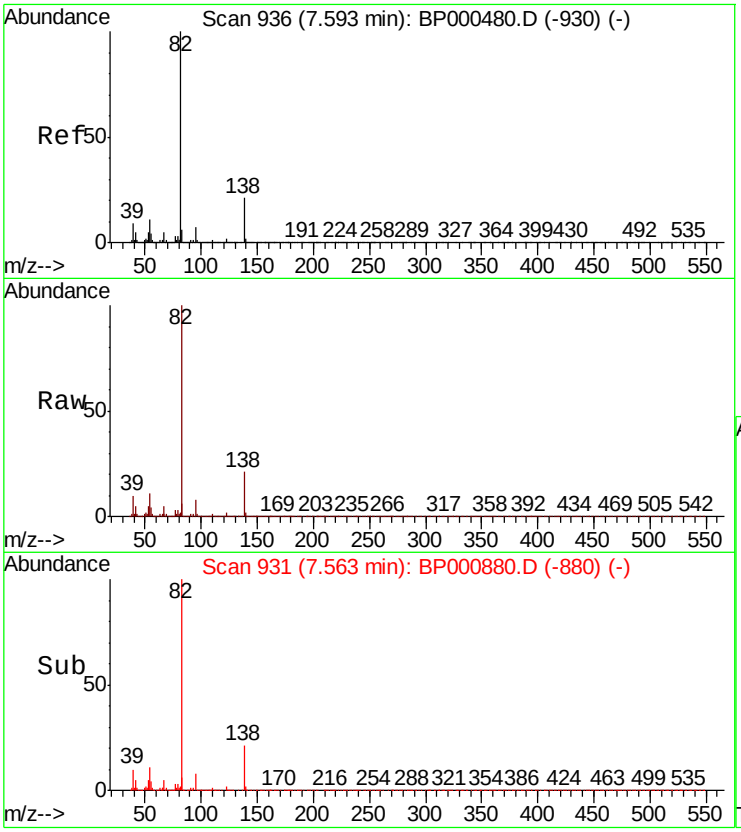


#24
Nitrobenzene
Concen: 35.628 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion: 77 Resp: 321321

Ion	Ratio	Lower	Upper
77	100		
123	54.1	43.4	65.2
65	12.4	9.9	14.9



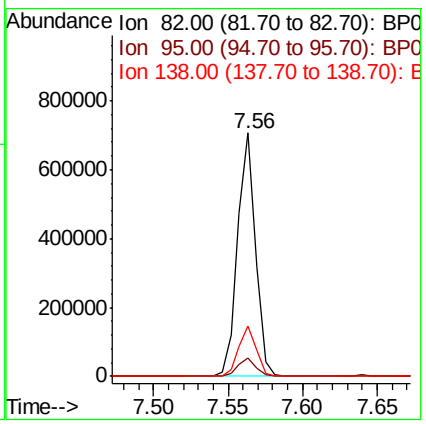


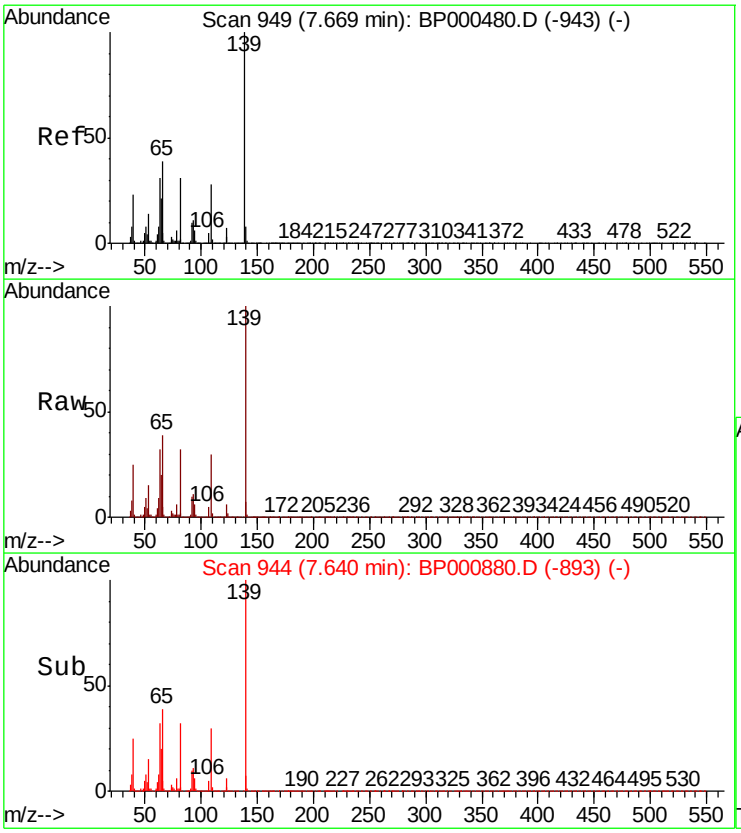
#25
Isophorone
Concen: 35.801 ng
RT: 7.56 min Scan# 931
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 82 Resp: 594161

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.4
138	20.8	17.0	25.4

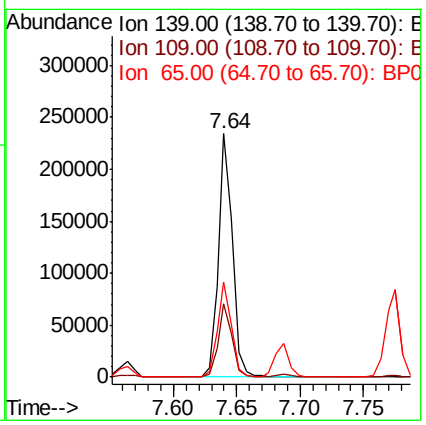


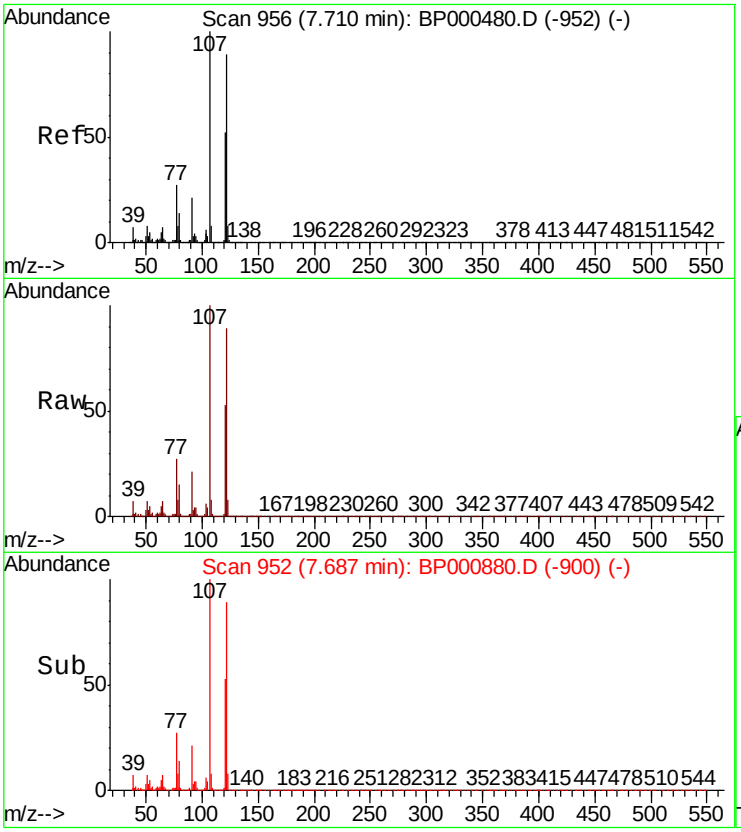


#26
2-Nitrophenol
Concen: 38.722 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:139 Resp: 183650

Ion	Ratio	Lower	Upper
139	100		
109	30.2	23.8	35.6
65	39.3	30.7	46.1



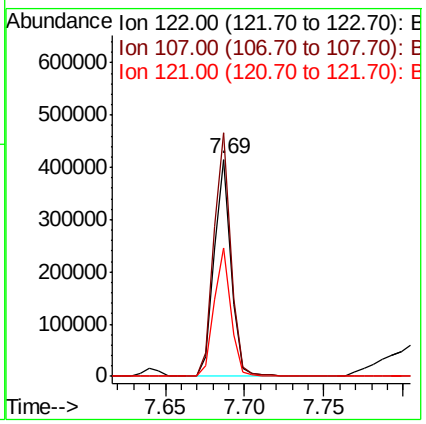


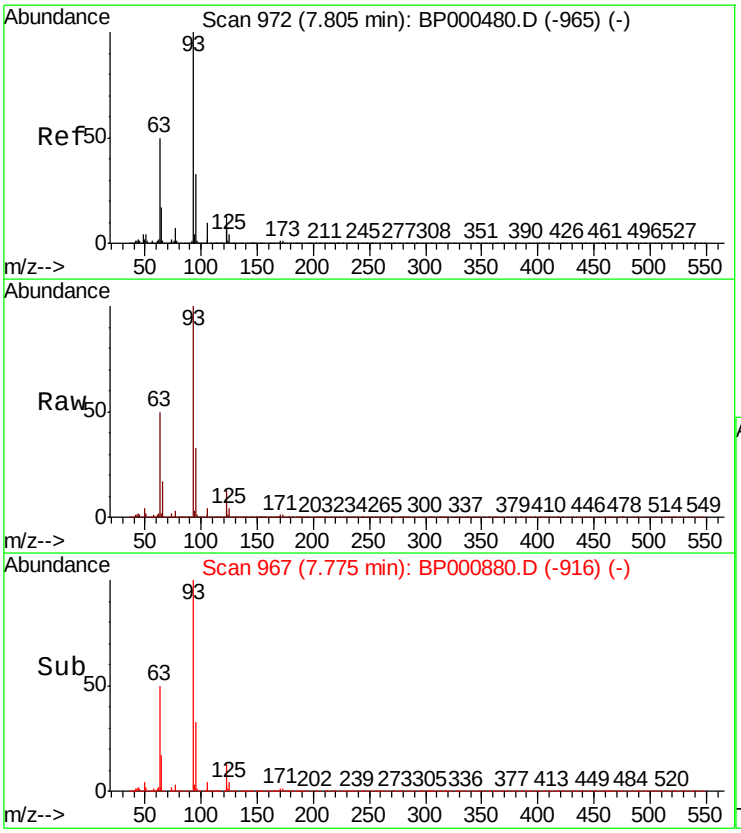
#27
2,4-Dimethylphenol
Concen: 42.098 ng
RT: 7.69 min Scan# 952
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:122 Resp: 306058

Ion	Ratio	Lower	Upper
122	100		
107	112.3	93.0	139.6
121	59.0	47.8	71.6

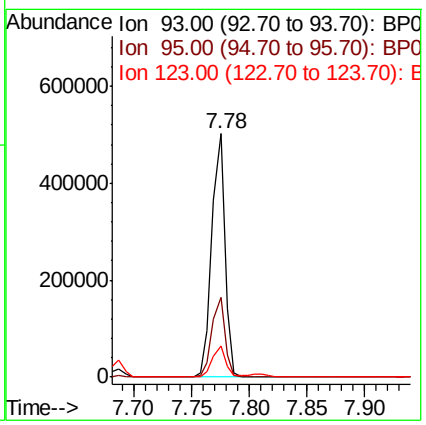


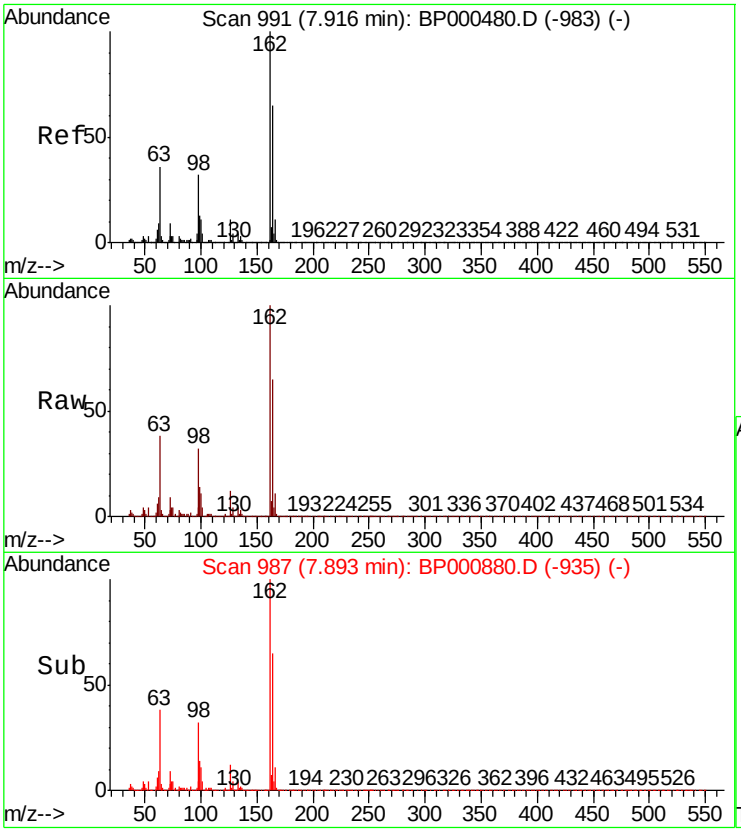


#28
bis(2-Chloroethoxy)methane
Concen: 35.365 ng
RT: 7.78 min Scan# 967
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion: 93 Resp: 398862

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	12.6	10.2	15.2



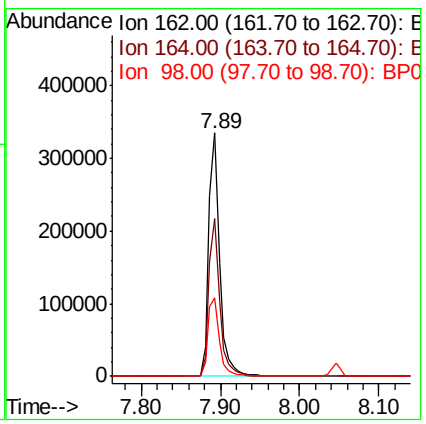


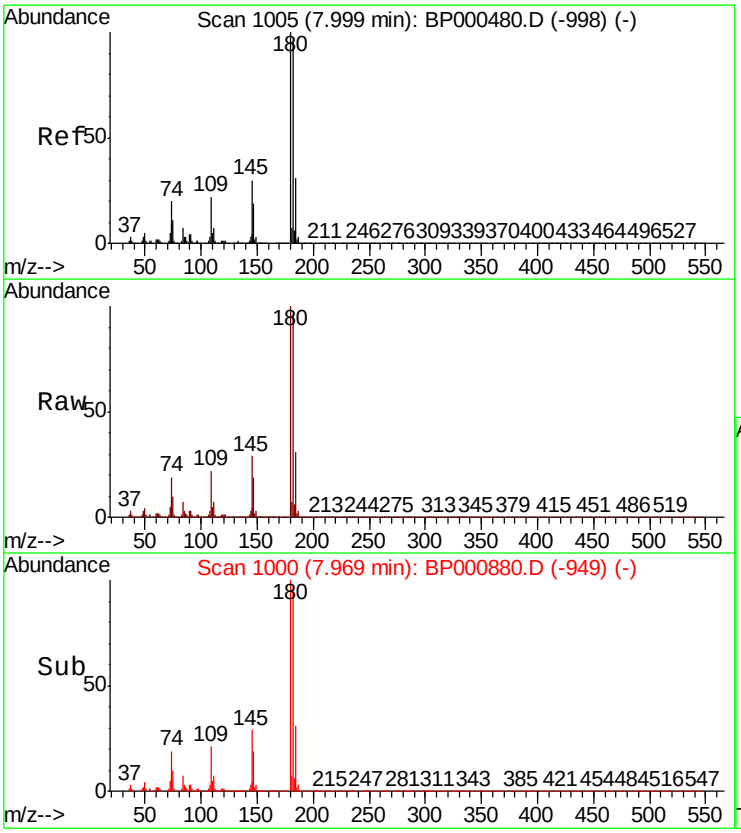
#29
2,4-Dichlorophenol
Concen: 38.586 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:162 Resp: 317188

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.5	84.5
98	32.2	14.6	54.6

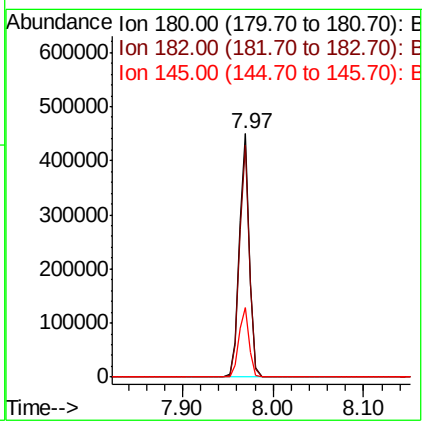


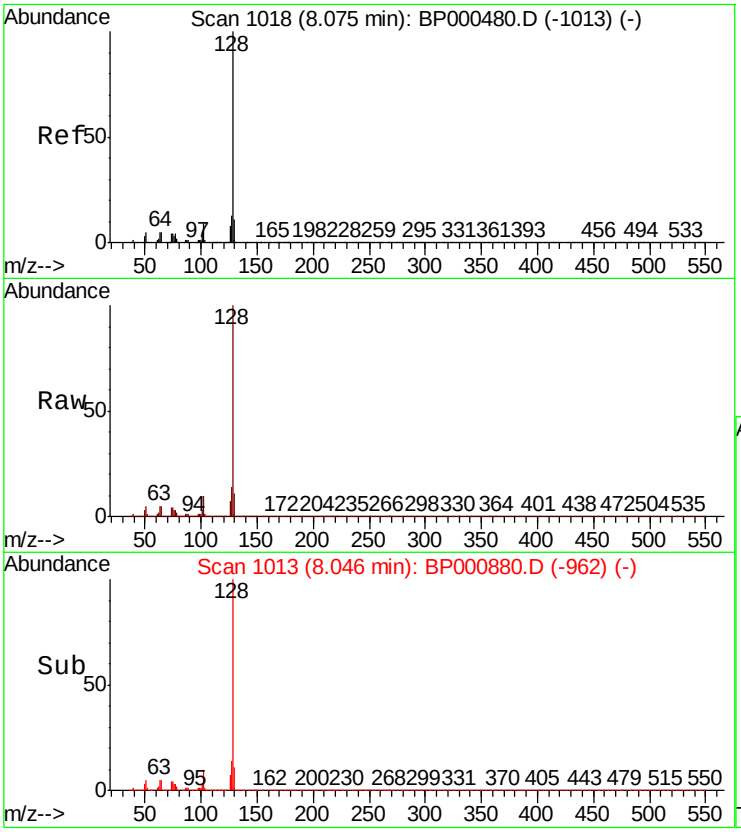


#30
1,2,4-Trichlorobenzene
Concen: 36.512 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:180 Resp: 352492

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.6	114.8
145	28.8	23.1	34.7



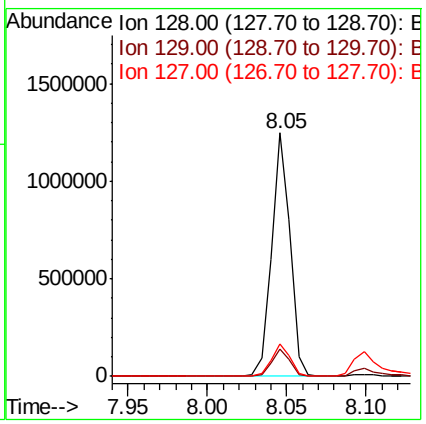


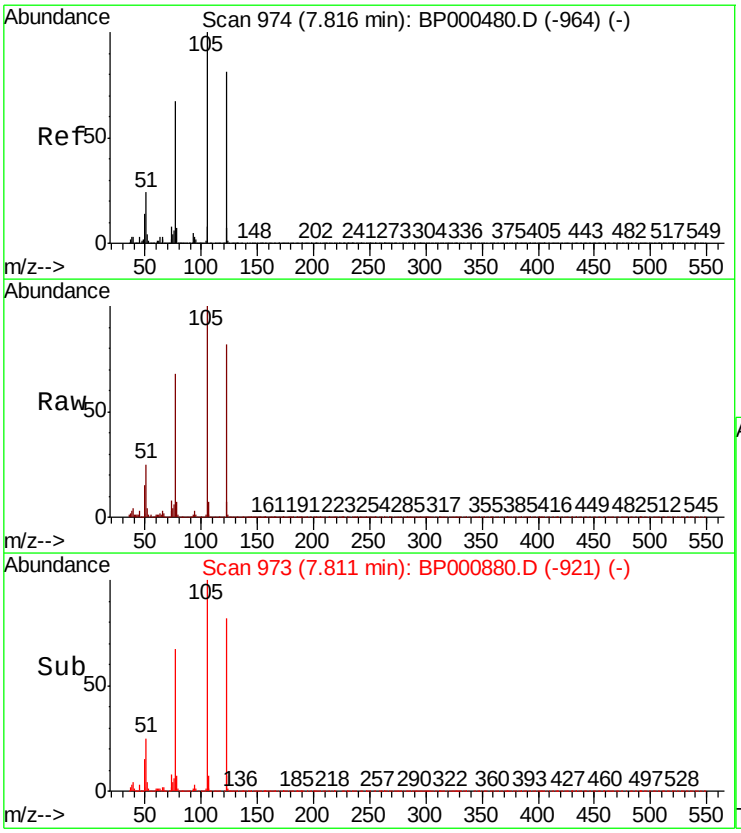
#31
Naphthalene
Concen: 37.765 ng
RT: 8.05 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:128 Resp: 1007306

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.8	16.2

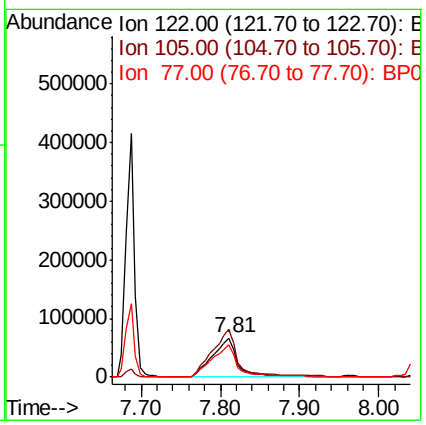


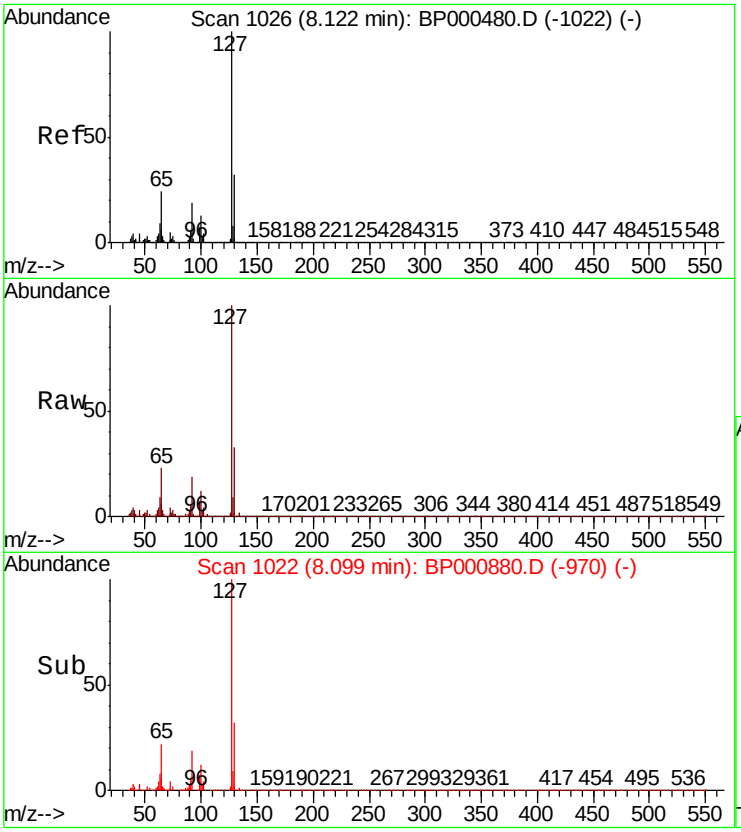


#32
Benzoic acid
Concen: 32.468 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:122 Resp: 149049

Ion	Ratio	Lower	Upper
122	100		
105	122.0	104.9	144.9
77	82.8	63.6	103.6



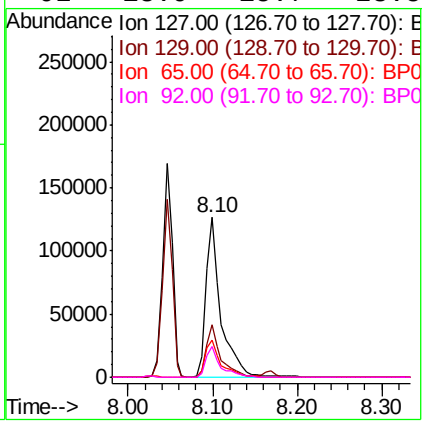


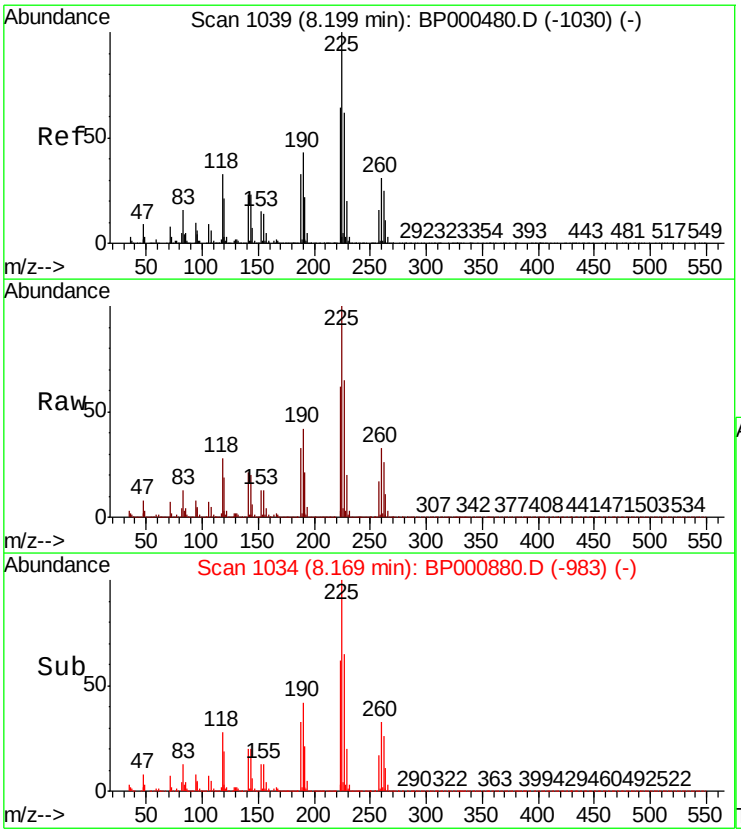
#33
4-Chloroaniline
Concen: 13.239 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:127 Resp: 155048

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	23.4	20.4	30.6
92	18.9	15.7	23.5

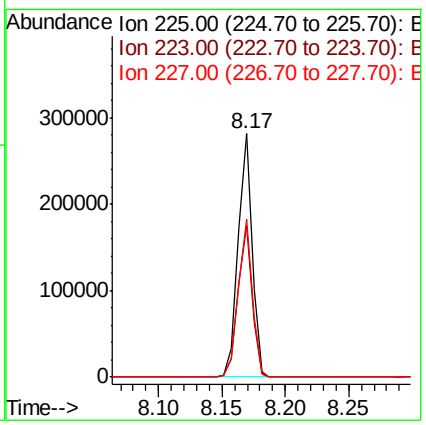


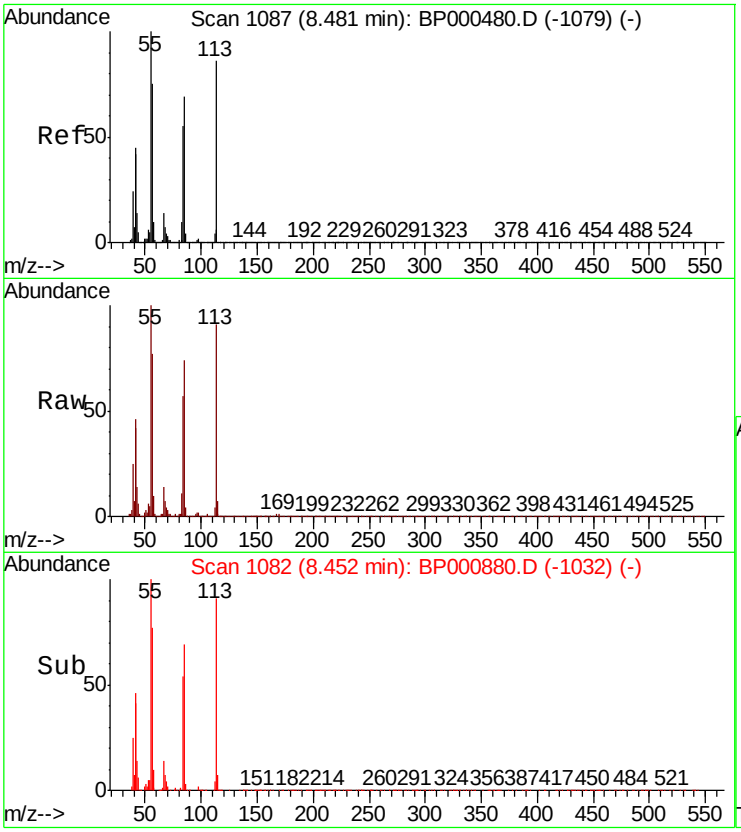


#34
Hexachlorobutadiene
Concen: 36.421 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:225 Resp: 212492

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.6	74.4
227	64.8	51.7	77.5



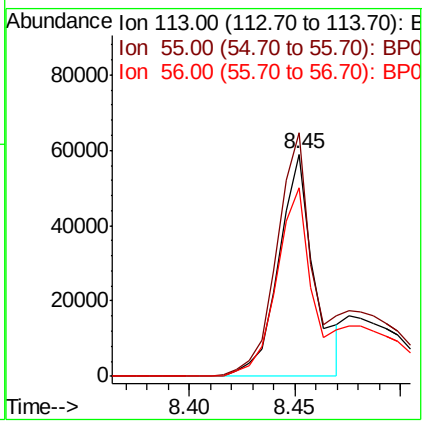


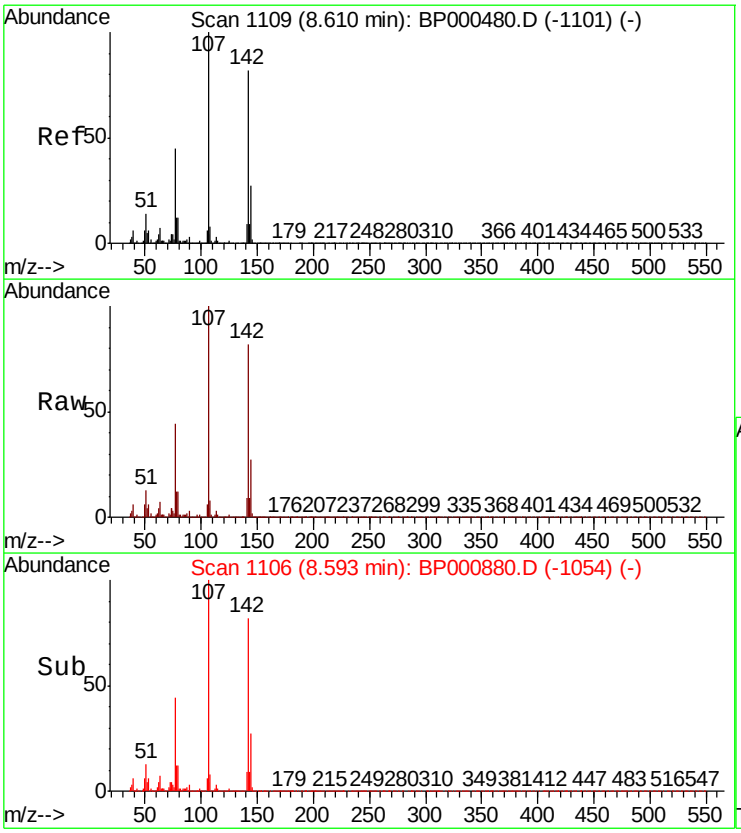
#35
Caprolactam
Concen: 24.893 ng
RT: 8.45 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:113 Resp: 68539

Ion	Ratio	Lower	Upper
113	100		
55	109.6	92.1	132.1
56	84.8	66.3	106.3

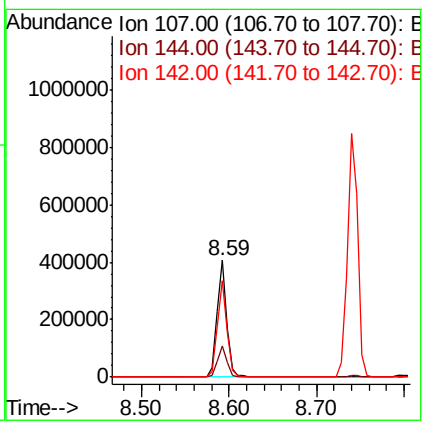


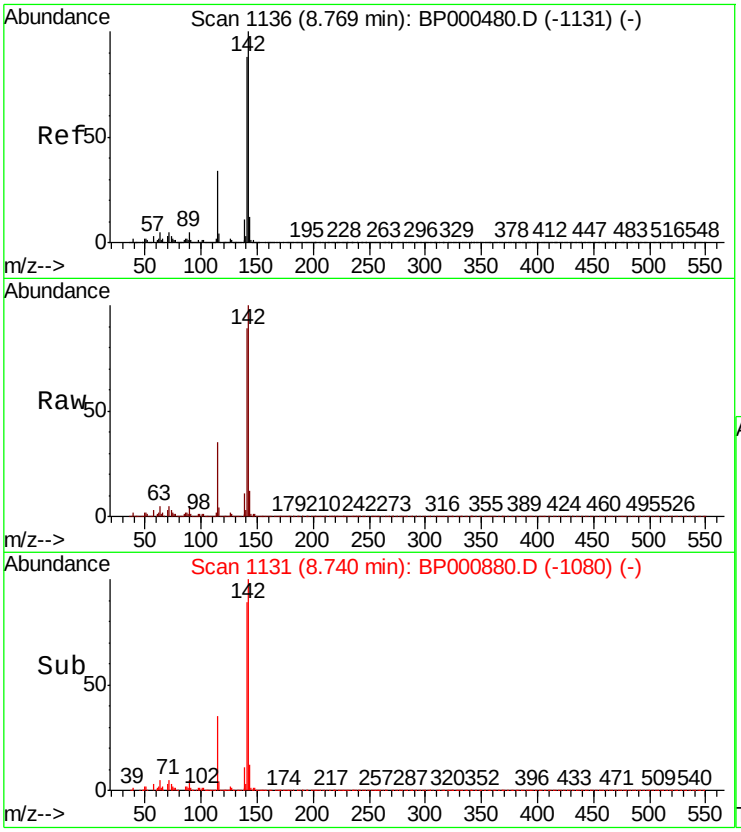


#36
4-Chloro-3-methylphenol
Concen: 38.699 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:107 Resp: 311568

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.9	31.3
142	82.0	63.5	95.3



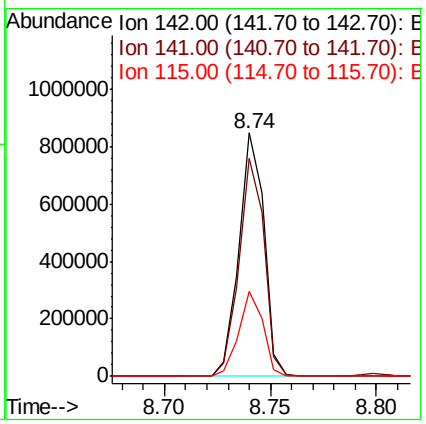


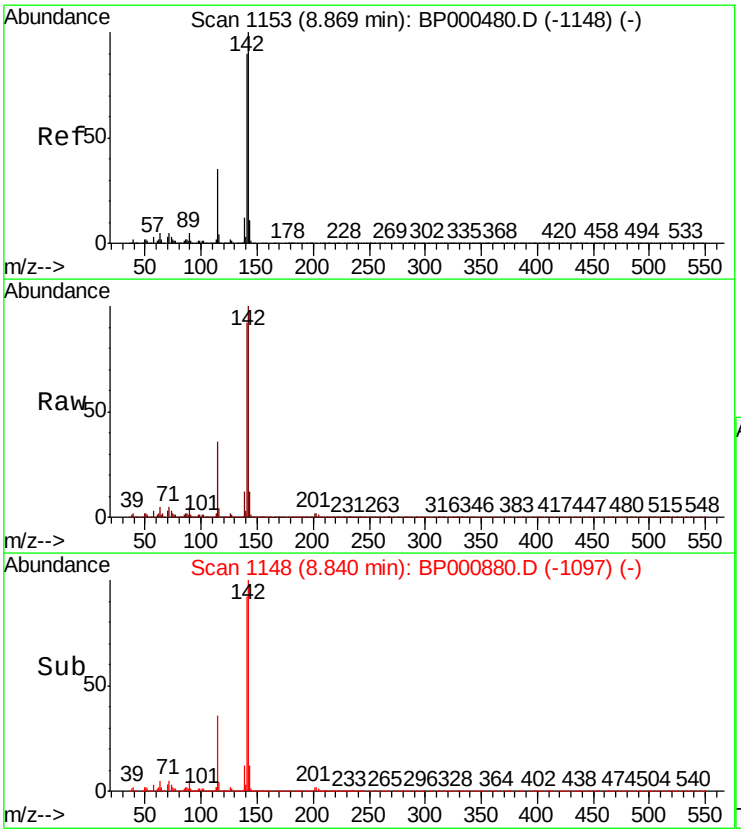
#37
2-Methylnaphthalene
Concen: 38.779 ng
RT: 8.74 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:142 Resp: 694368

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.4
115	35.0	26.9	40.3

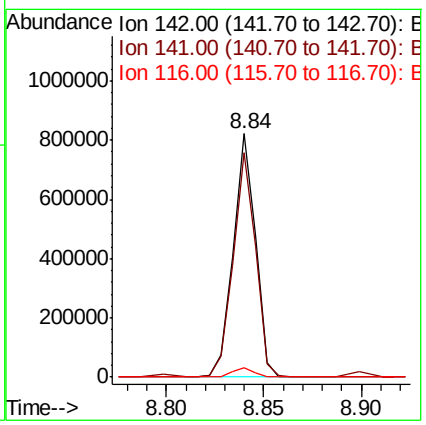


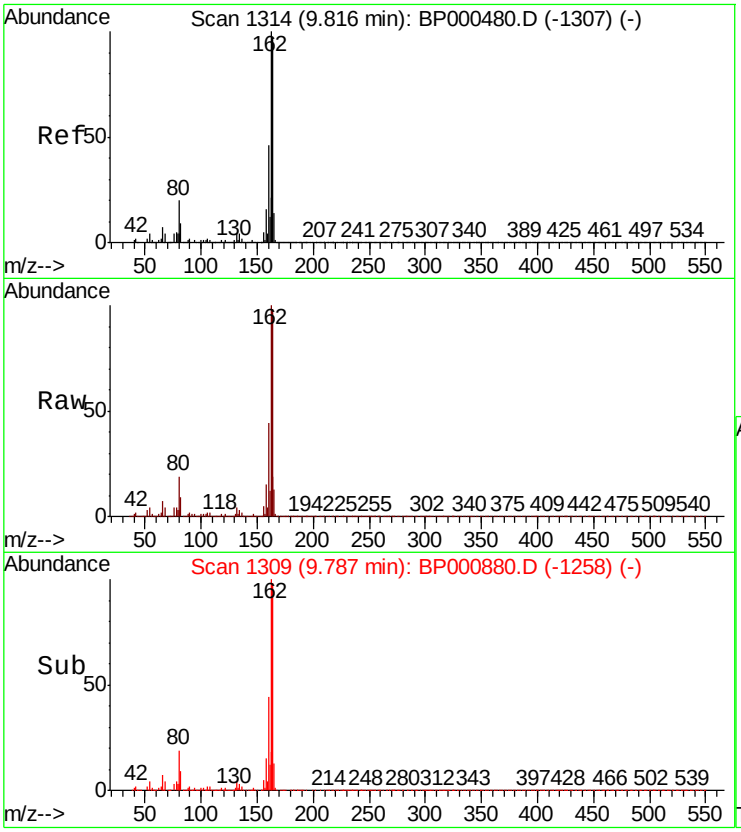


#38
1-Methylnaphthalene
Concen: 38.255 ng
RT: 8.84 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:142 Resp: 647236

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.6	111.8
116	3.7	2.9	4.3



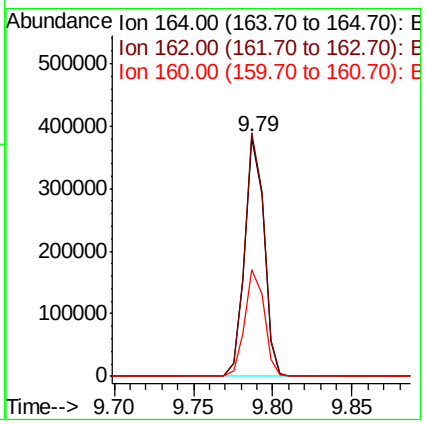


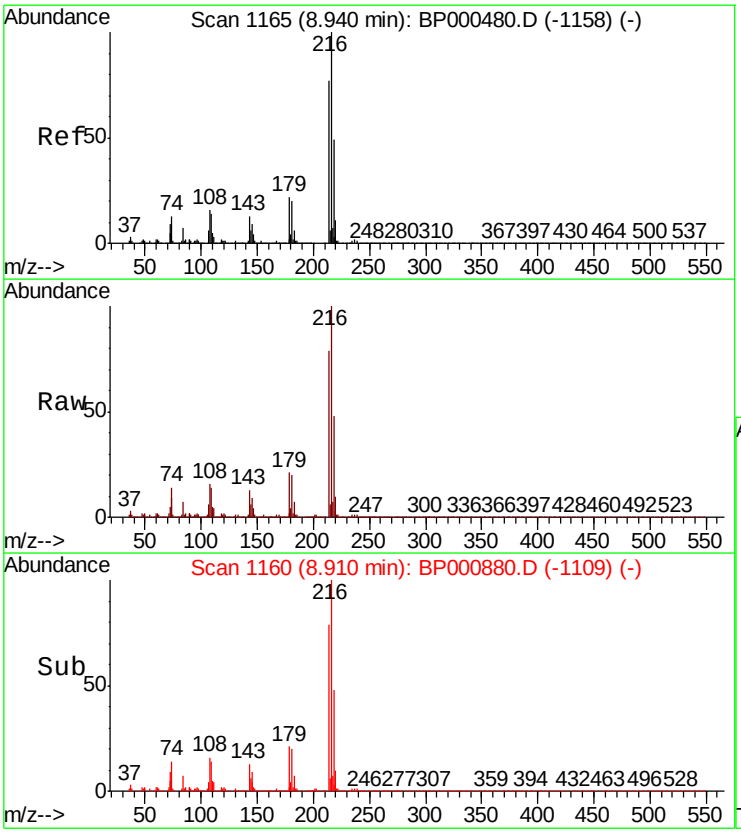
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:164 Resp: 320936

Ion	Ratio	Lower	Upper
164	100		
162	102.0	80.6	121.0
160	44.8	35.4	53.2

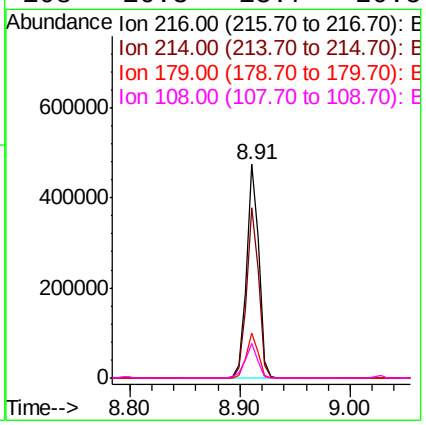


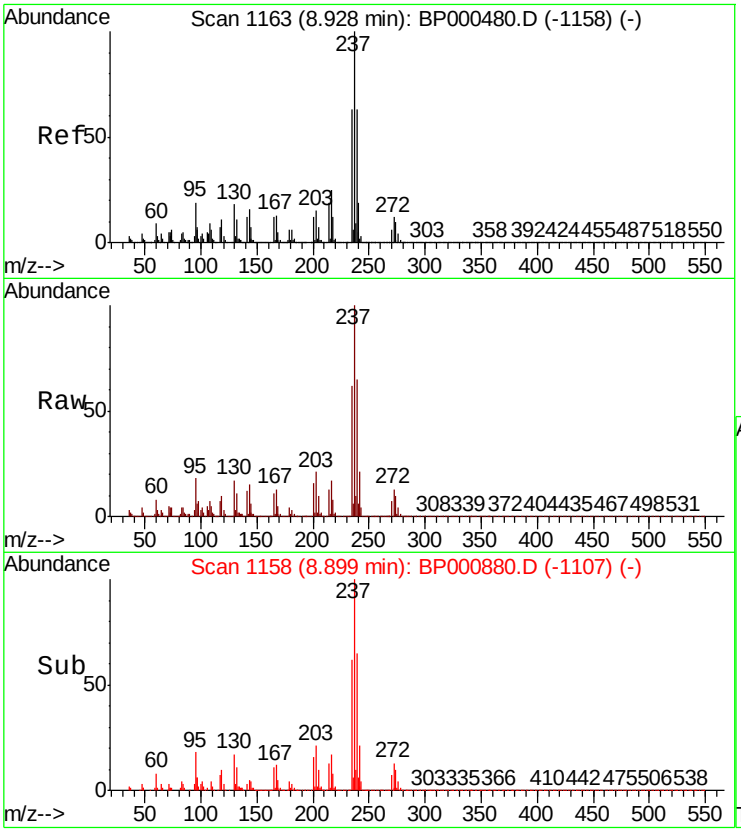


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.375 ng
RT: 8.91 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:216 Resp: 369502

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.9	94.3
179	20.7	16.8	25.2
108	16.3	13.7	20.5



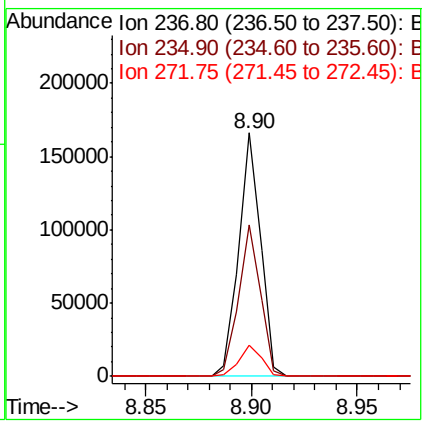


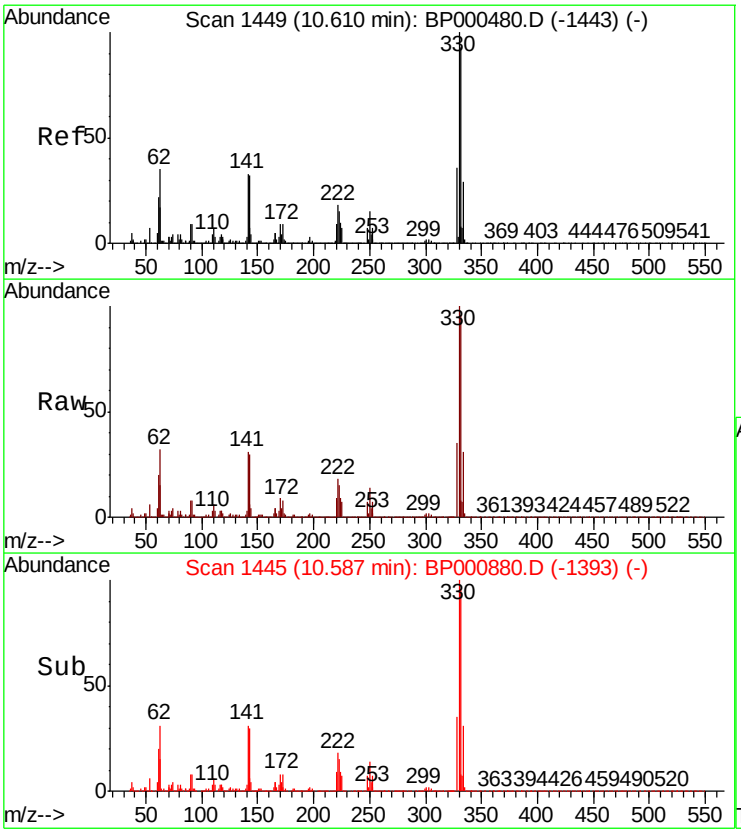
#41
Hexachlorocyclopentadiene
Concen: 33.781 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:237 Resp: 118491

Ion	Ratio	Lower	Upper
237	100		
235	62.1	42.3	82.3
272	12.9	0.0	33.6

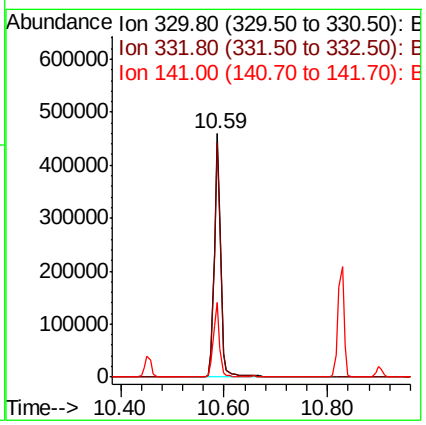


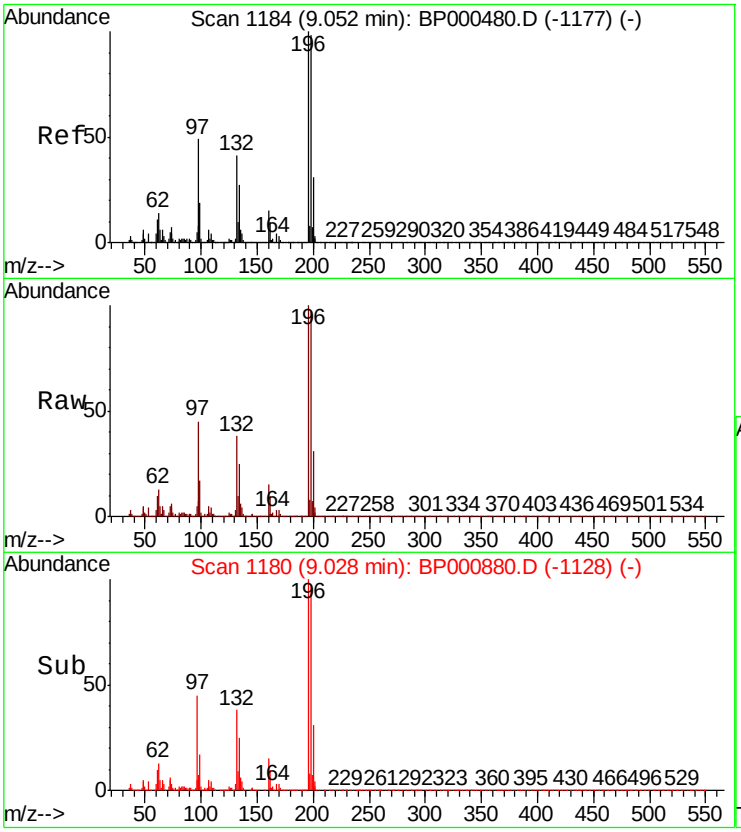


#42
2,4,6-Tribromophenol
Concen: 121.269 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:330 Resp: 414733

Ion	Ratio	Lower	Upper
330	100		
332	95.9	78.2	117.4
141	29.3	23.7	35.5



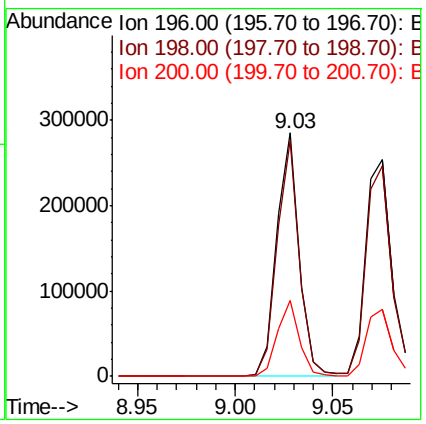


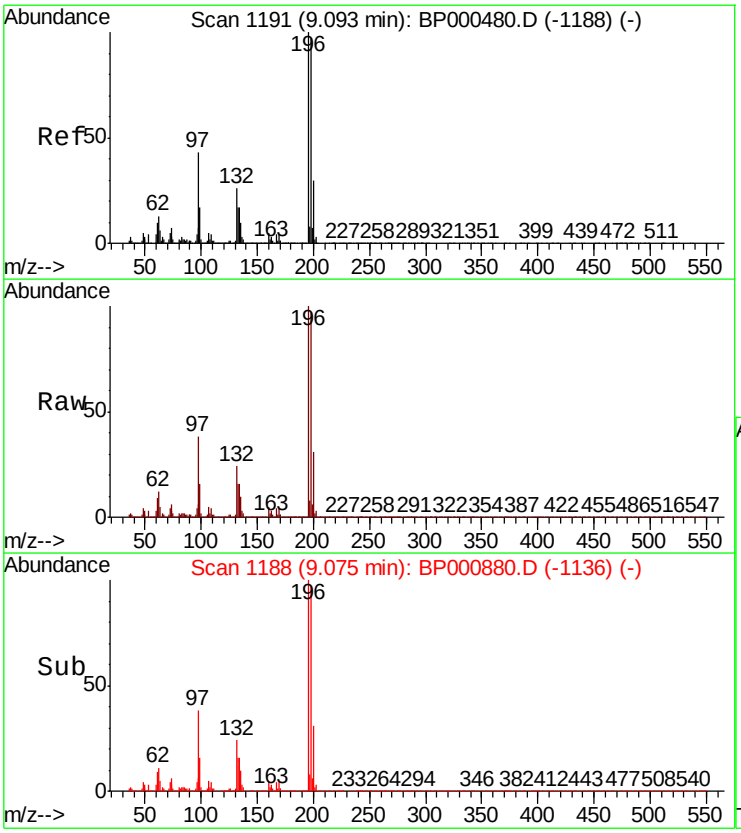
#43
2,4,6-Trichlorophenol
Concen: 36.278 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:196 Resp: 226848

Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.7	113.5
200	31.2	24.4	36.6

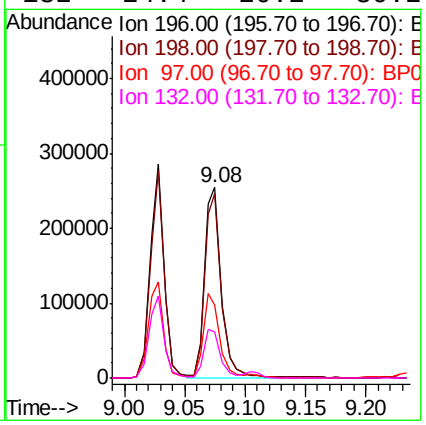


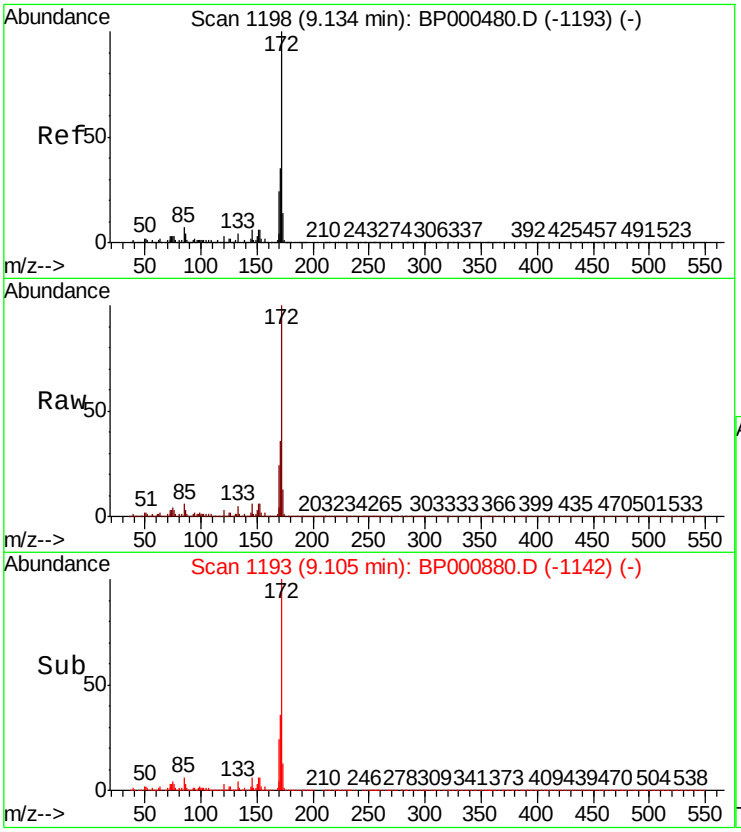


#44
2,4,5-Trichlorophenol
Concen: 37.661 ng
RT: 9.08 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:196 Resp: 243145

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.2	115.8
97	38.5	33.0	49.6
132	24.4	20.2	30.2



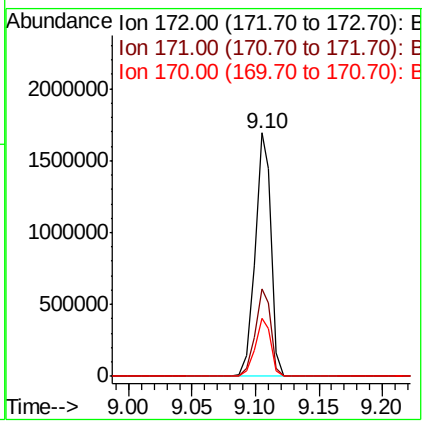


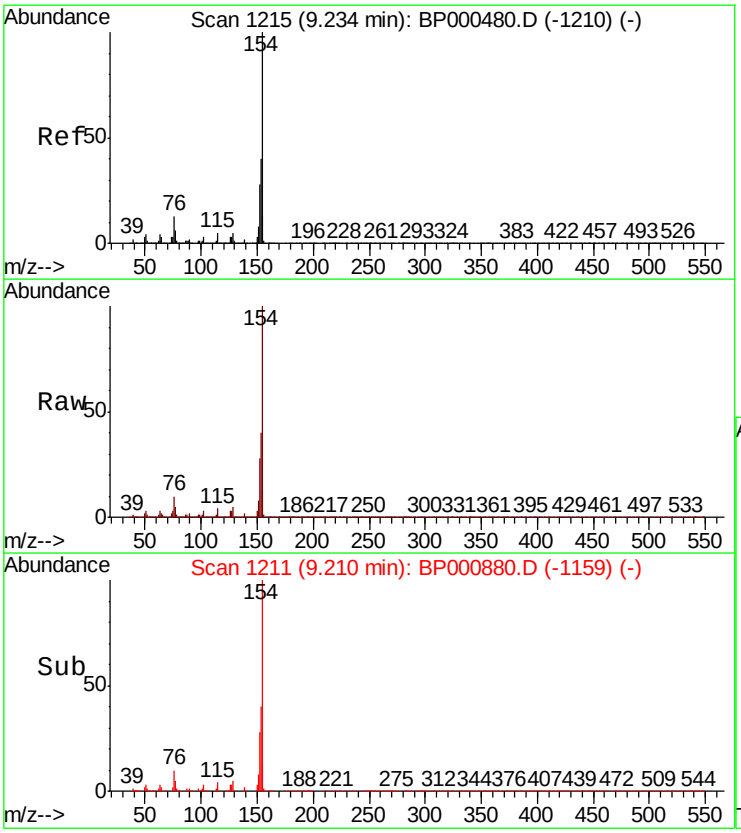
#45
2-Fluorobiphenyl
Concen: 75.282 ng
RT: 9.10 min Scan# 1193
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:172 Resp: 1493255

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.0	43.4
170	23.9	19.3	28.9

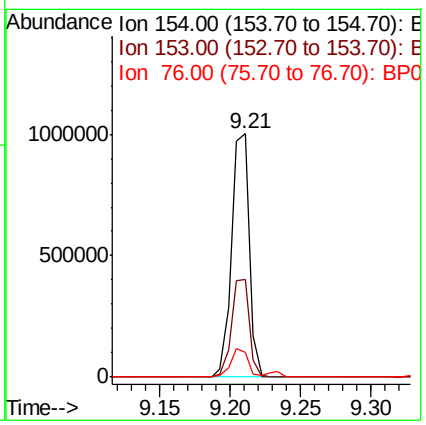


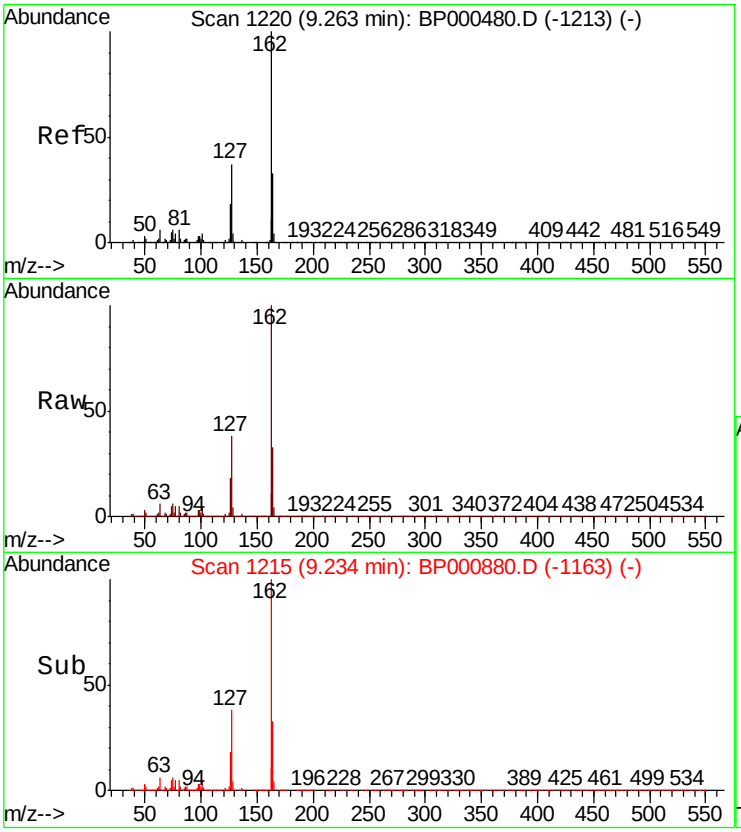


#46
1,1'-Biphenyl
Concen: 36.070 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:154 Resp: 873797

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.1	61.1
76	10.1	0.0	31.6



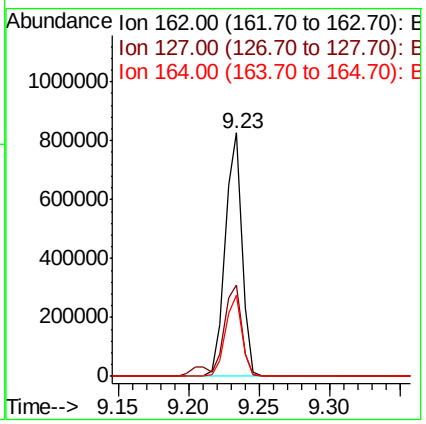


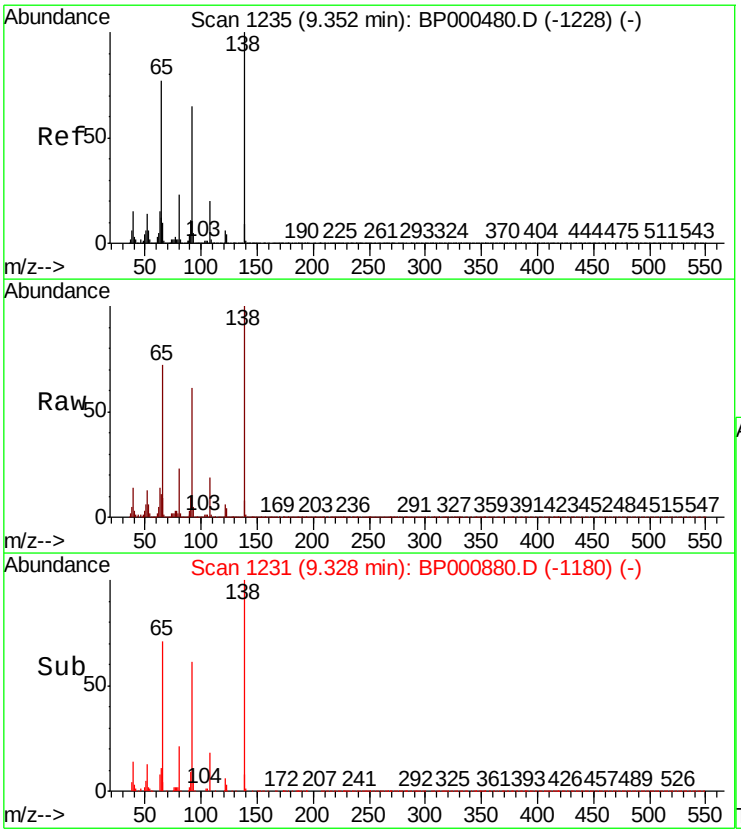
#47
2-Chloronaphthalene
Concen: 36.050 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:162 Resp: 675305

Ion	Ratio	Lower	Upper
162	100		
127	37.7	32.0	48.0
164	33.2	26.0	39.0

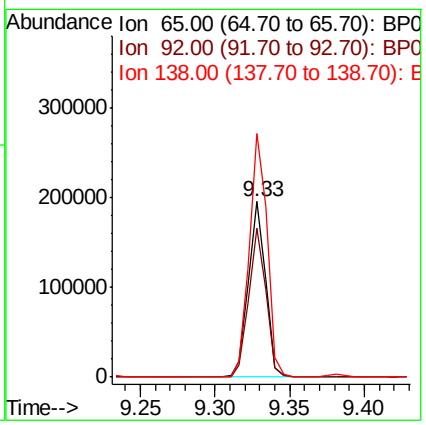


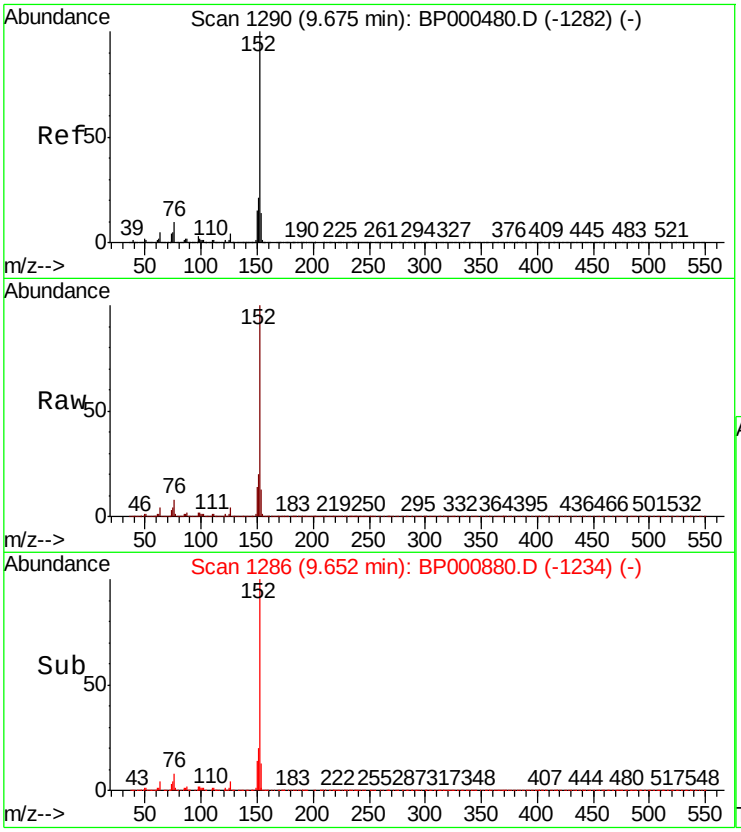


#48
2-Nitroaniline
Concen: 34.246 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion: 65 Resp: 155310

Ion	Ratio	Lower	Upper
65	100		
92	84.6	68.2	102.2
138	138.8	115.4	173.2



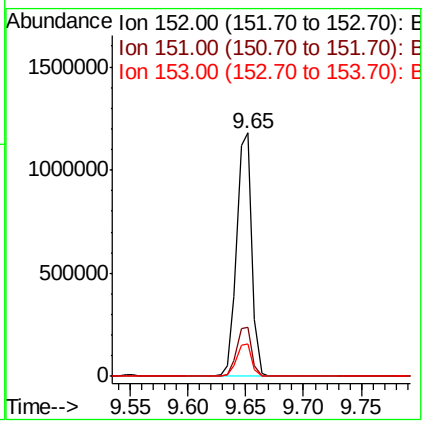


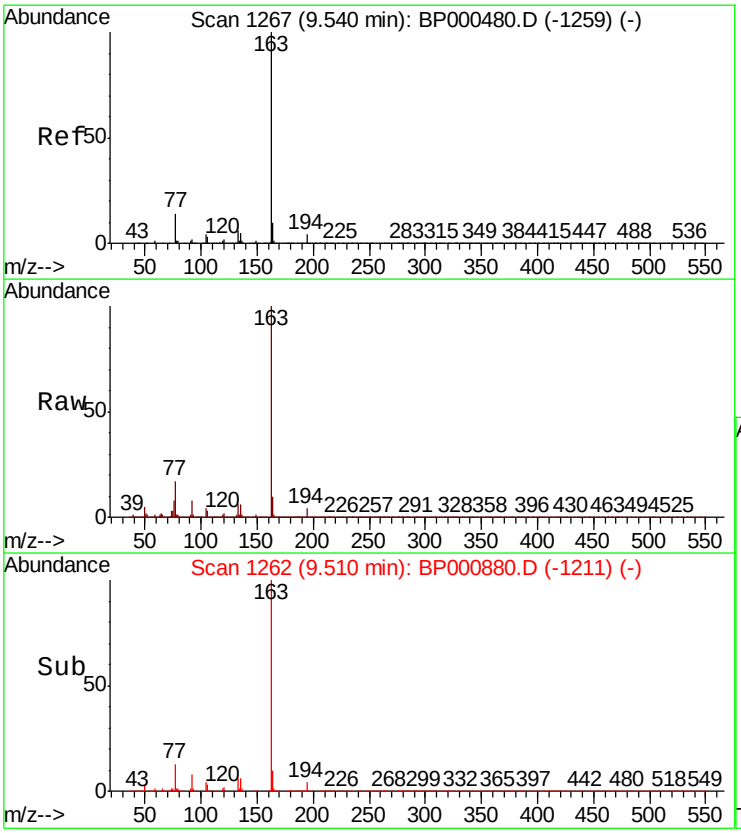
#49
Acenaphthylene
Concen: 37.965 ng
RT: 9.65 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:152 Resp: 1072945

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.2
153	13.1	10.7	16.1

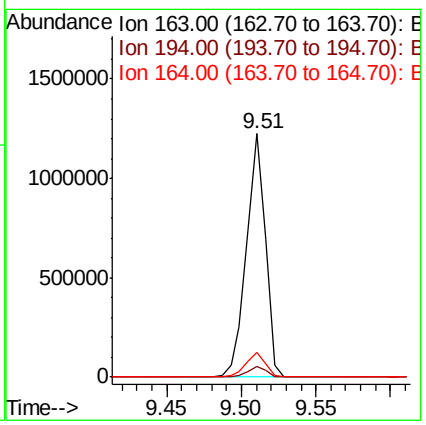


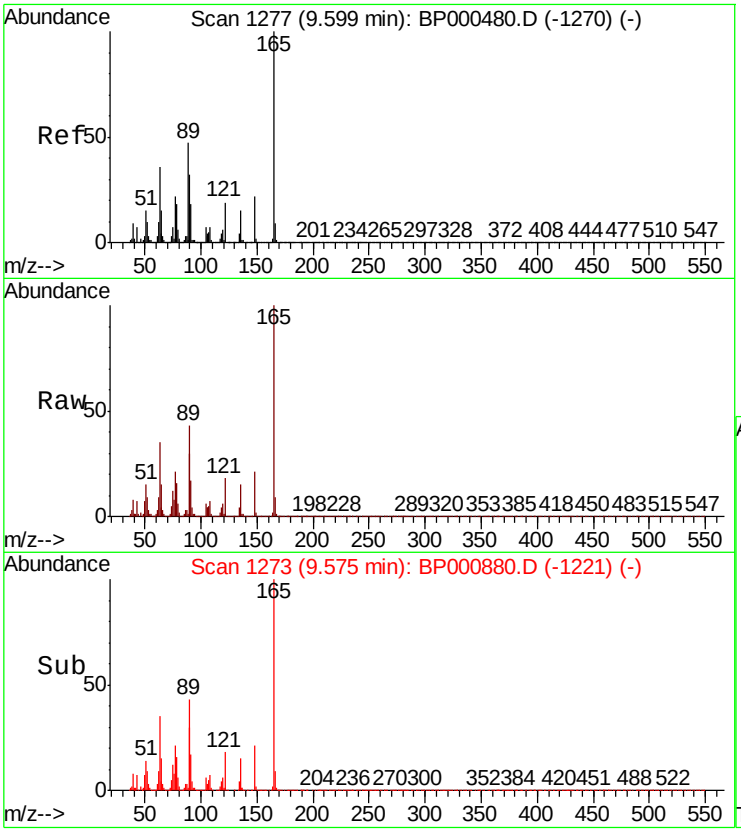


#50
Dimethylphthalate
Concen: 48.099 ng
RT: 9.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:163 Resp: 1072616

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.3	8.3	12.5



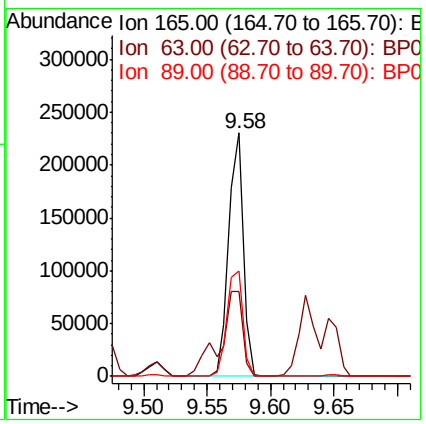


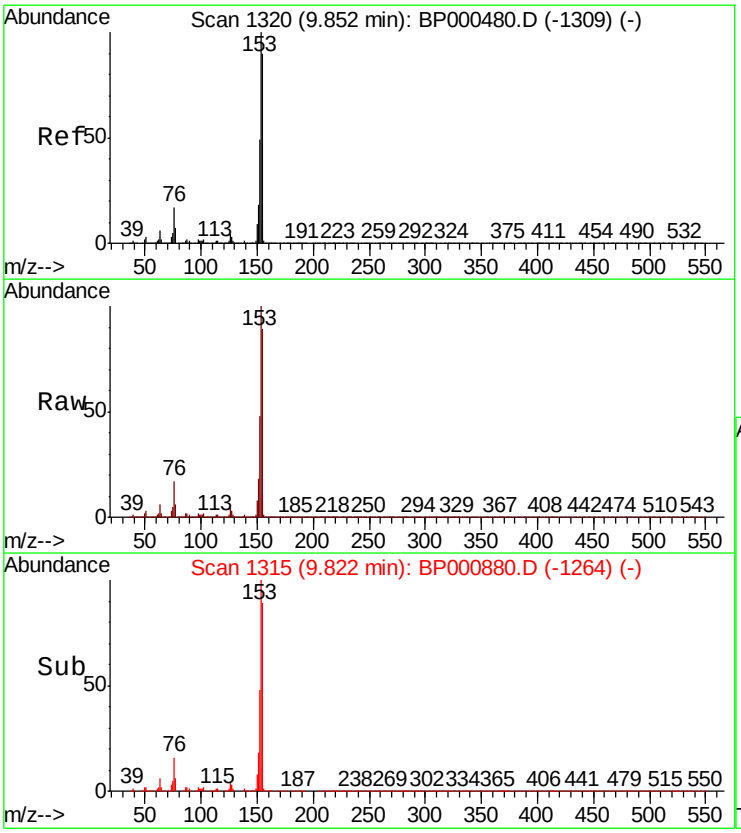
#51
2,6-Dinitrotoluene
Concen: 37.703 ng
RT: 9.58 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:165 Resp: 183349

Ion	Ratio	Lower	Upper
165	100		
63	34.7	33.6	50.4
89	43.2	40.8	61.2

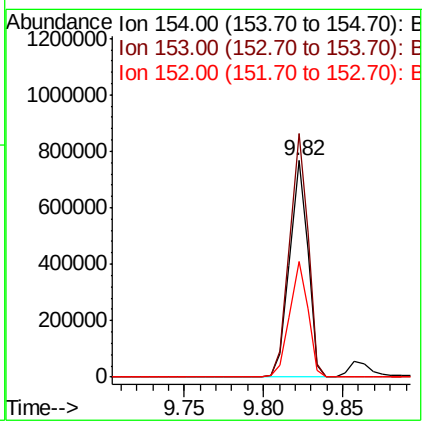


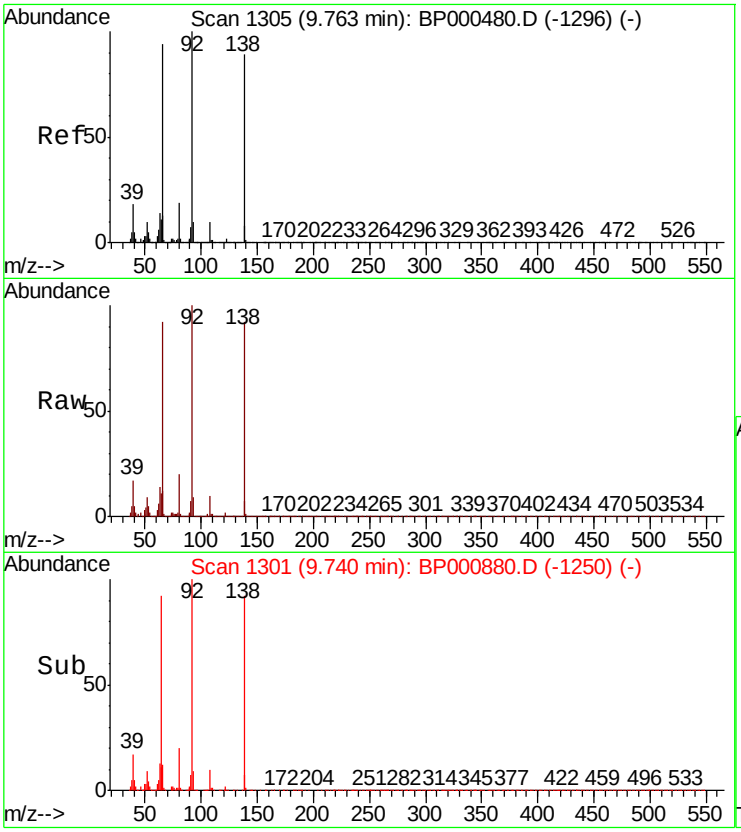


#52
Acenaphthene
Concen: 35.994 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:154 Resp: 617061

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.4	135.6
152	53.6	42.5	63.7



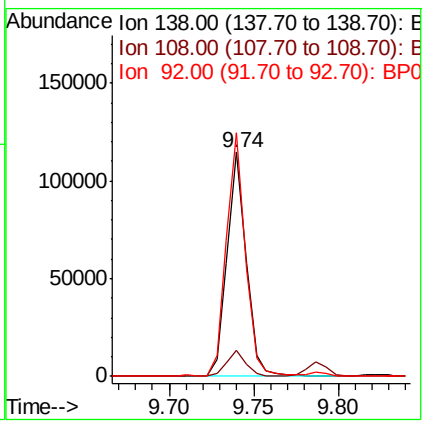


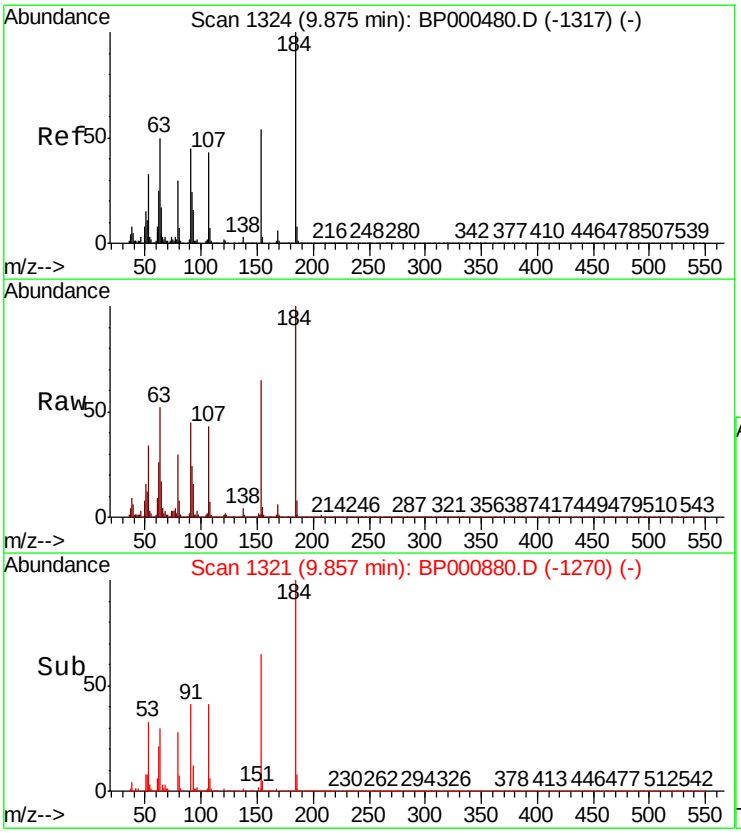
#53
3-Nitroaniline
Concen: 16.277 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:138 Resp: 90698

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.0	13.4
92	108.5	86.5	129.7

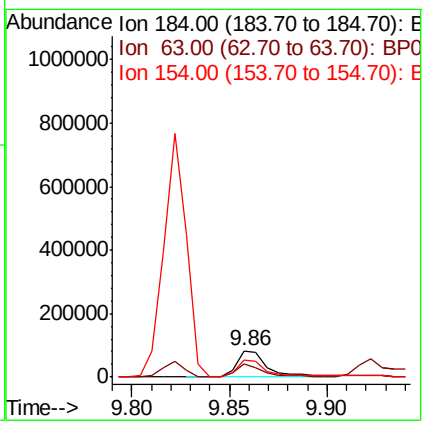


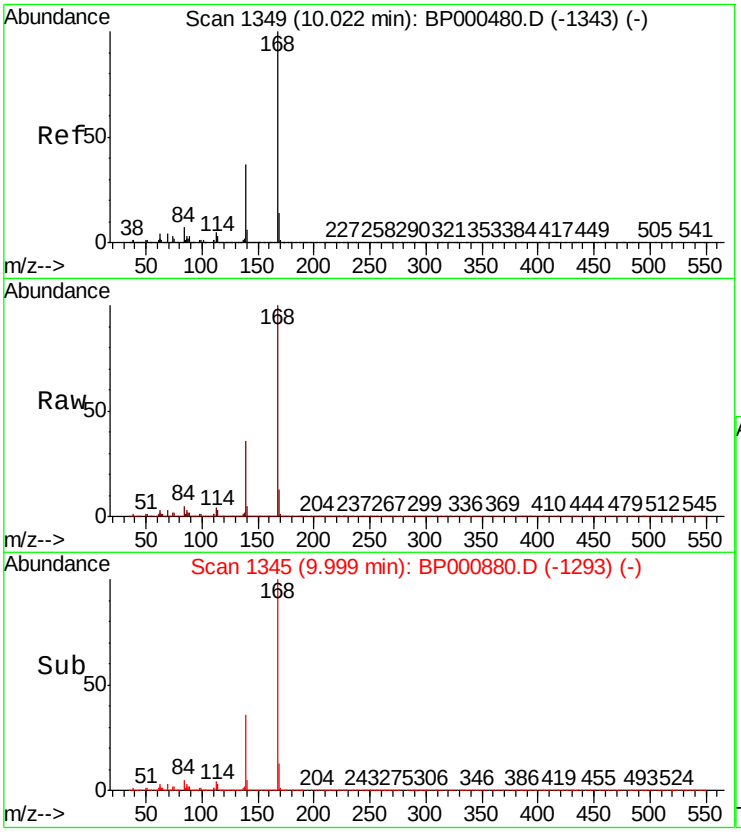


#54
2,4-Dinitrophenol
Concen: 56.168 ng
RT: 9.86 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:184 Resp: 91146

Ion	Ratio	Lower	Upper
184	100		
63	52.1	35.4	53.2
154	65.2	49.0	73.4



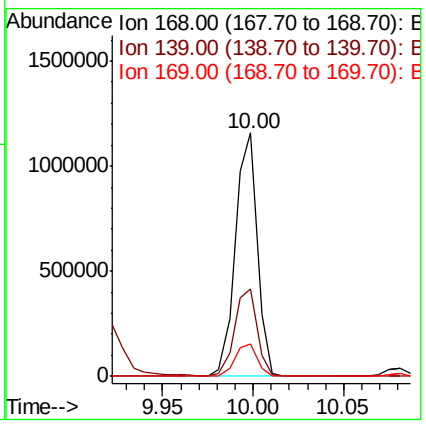


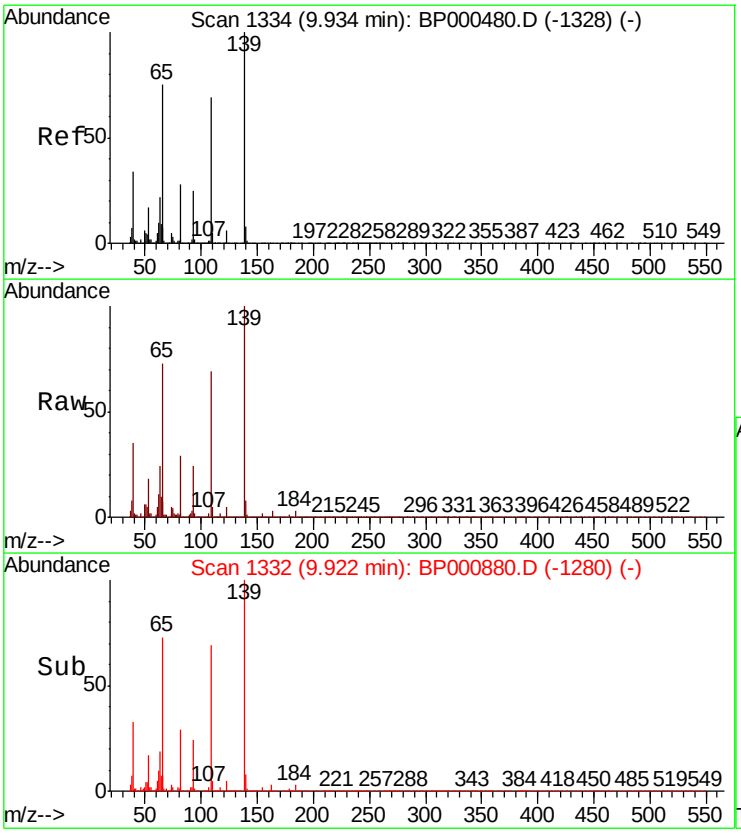
#55
Dibenzofuran
Concen: 37.922 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:168 Resp: 971806

Ion	Ratio	Lower	Upper
168	100		
139	35.9	29.8	44.6
169	13.1	10.9	16.3

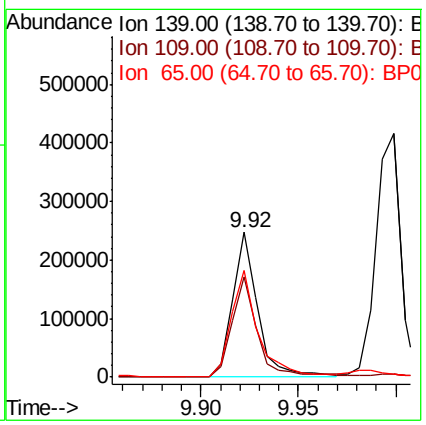


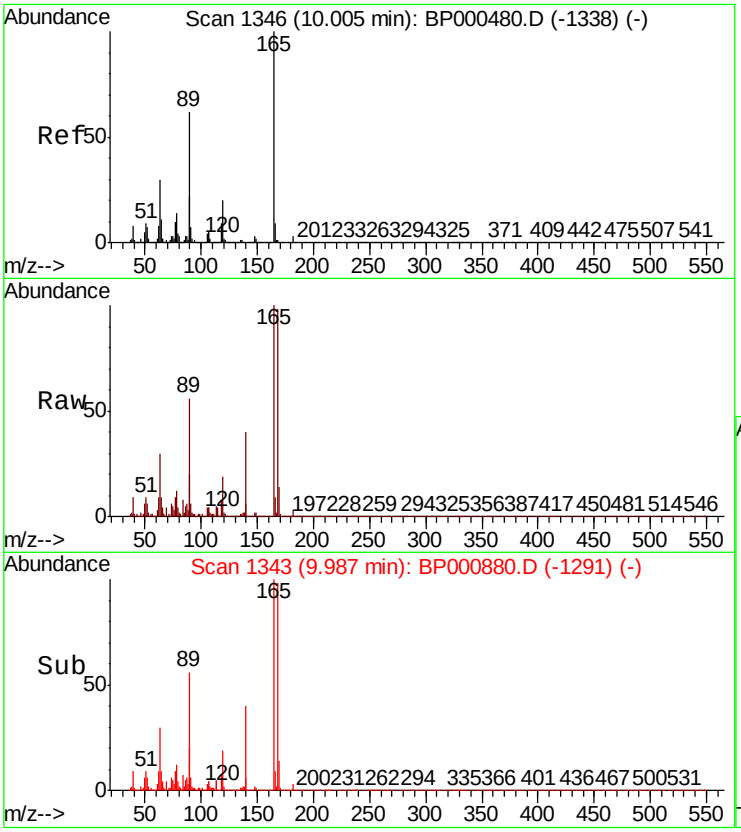


#56
4-Nitrophenol
Concen: 62.278 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:139 Resp: 221556

Ion	Ratio	Lower	Upper
139	100		
109	69.5	48.4	88.4
65	73.4	52.6	92.6



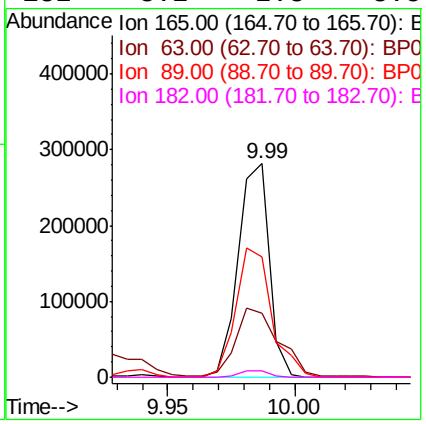


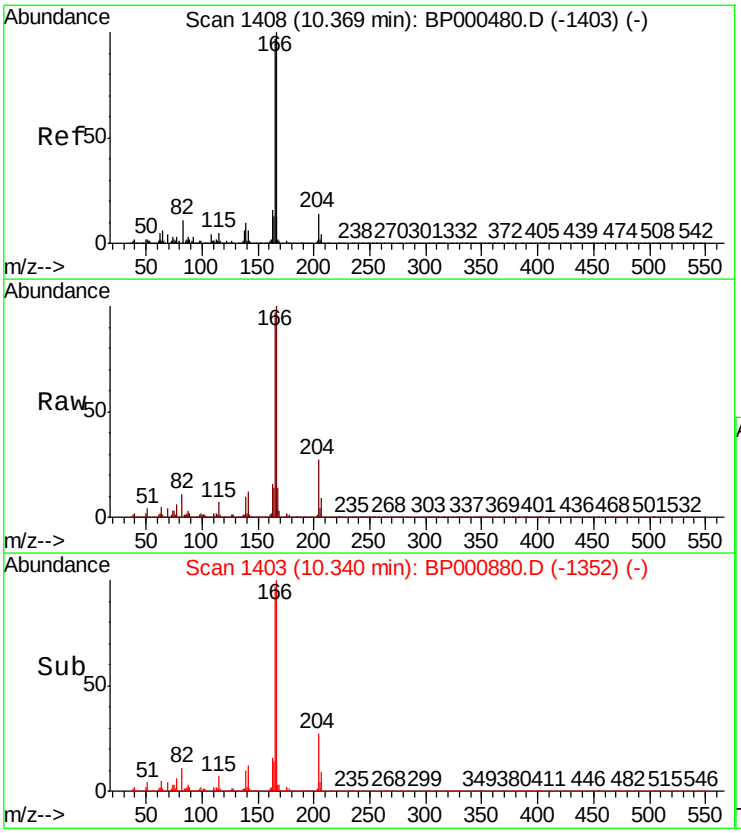
#57
2,4-Dinitrotoluene
Concen: 37.126 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:165 Resp: 239385

Ion	Ratio	Lower	Upper
165	100		
63	30.1	25.4	38.2
89	56.1	49.2	73.8
182	3.2	2.3	3.5

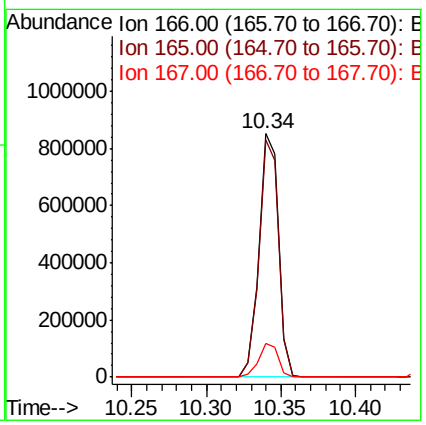


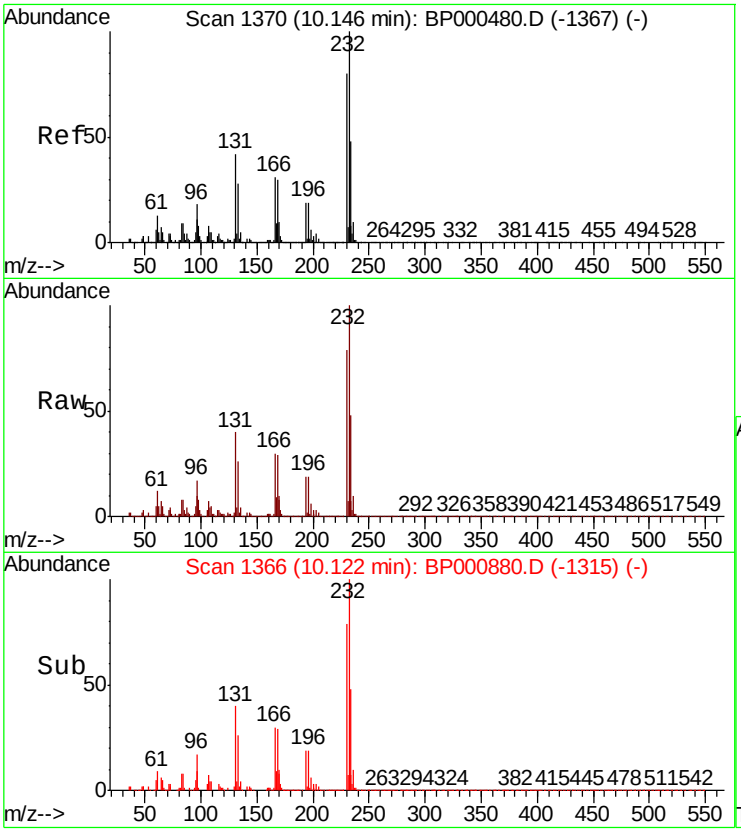


#58
Fluorene
Concen: 41.389 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:166 Resp: 755939

Ion	Ratio	Lower	Upper
166	100		
165	97.3	78.4	117.6
167	13.6	10.6	15.8



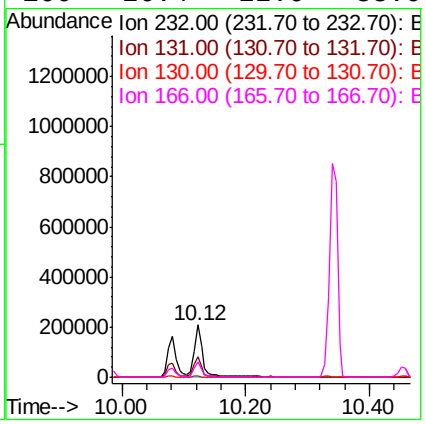


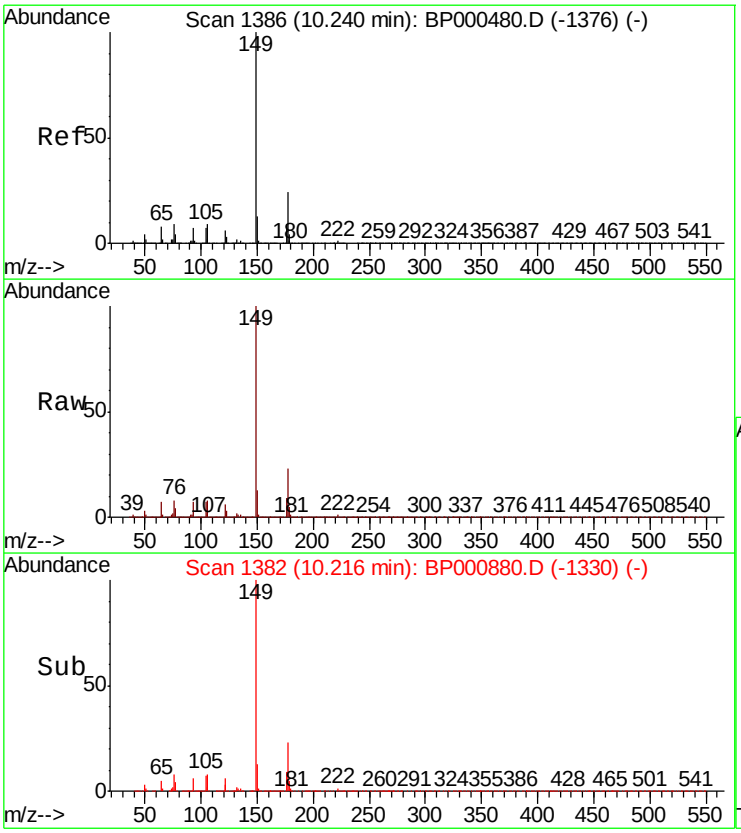
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.392 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:232 Resp: 204073

Ion	Ratio	Lower	Upper
232	100		
131	35.8	31.5	47.3
130	2.0	1.6	2.4
166	26.4	22.0	33.0

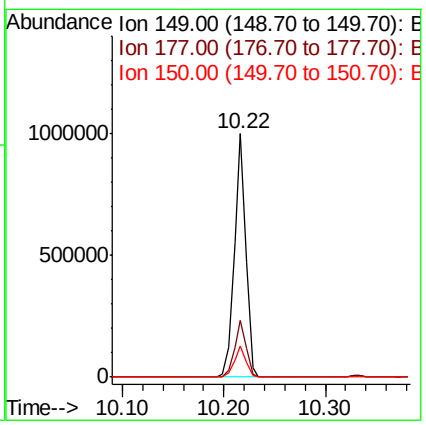


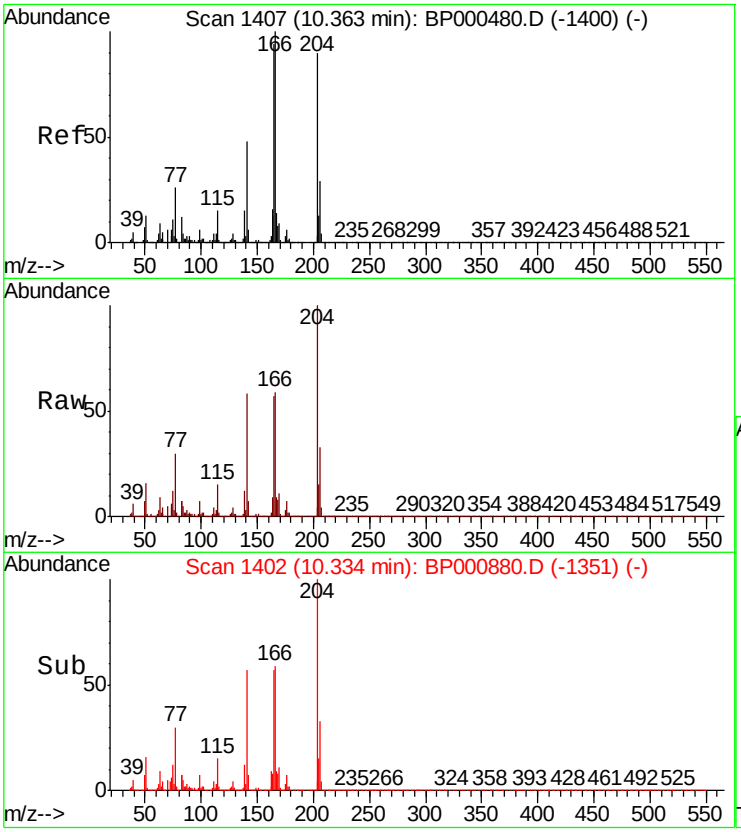


#60
Diethylphthalate
Concen: 36.705 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:149 Resp: 777011

Ion	Ratio	Lower	Upper
149	100		
177	23.4	17.8	26.8
150	12.8	10.2	15.4



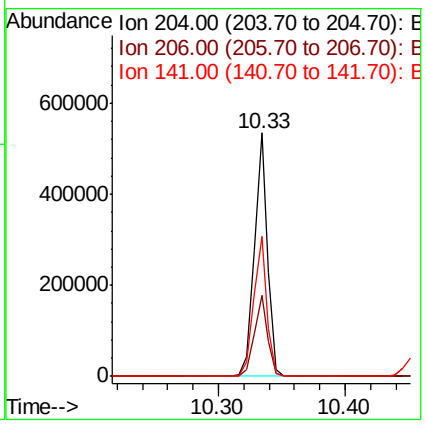


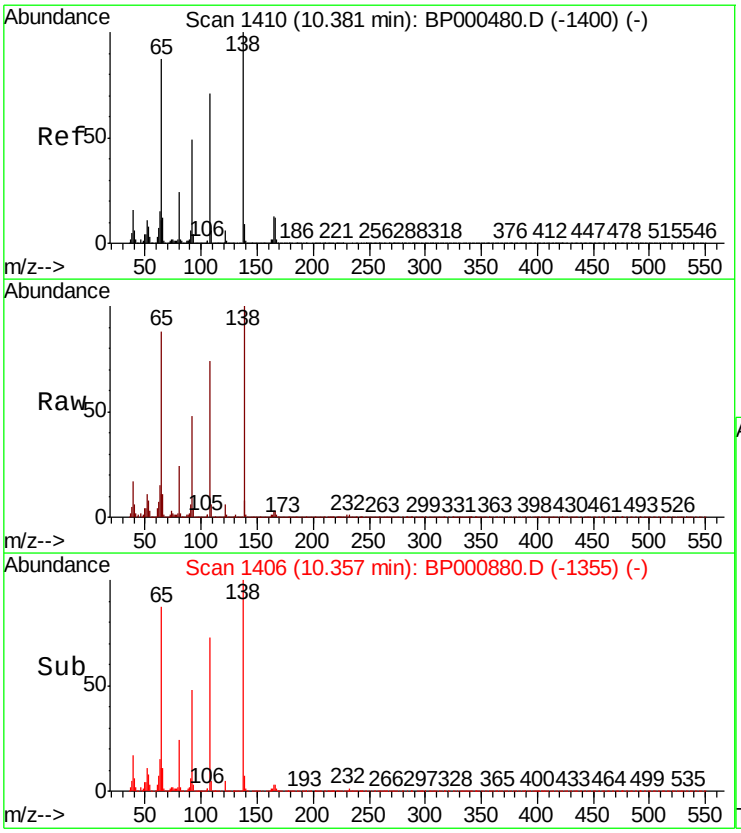
#61
4-Chlorophenyl-phenylether
Concen: 39.735 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:204 Resp: 390261

Ion	Ratio	Lower	Upper
204	100		
206	33.3	27.3	40.9
141	57.5	41.7	62.5

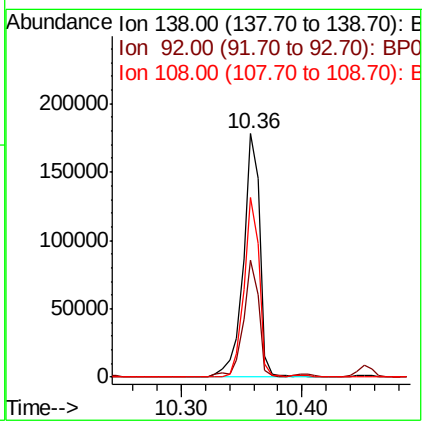


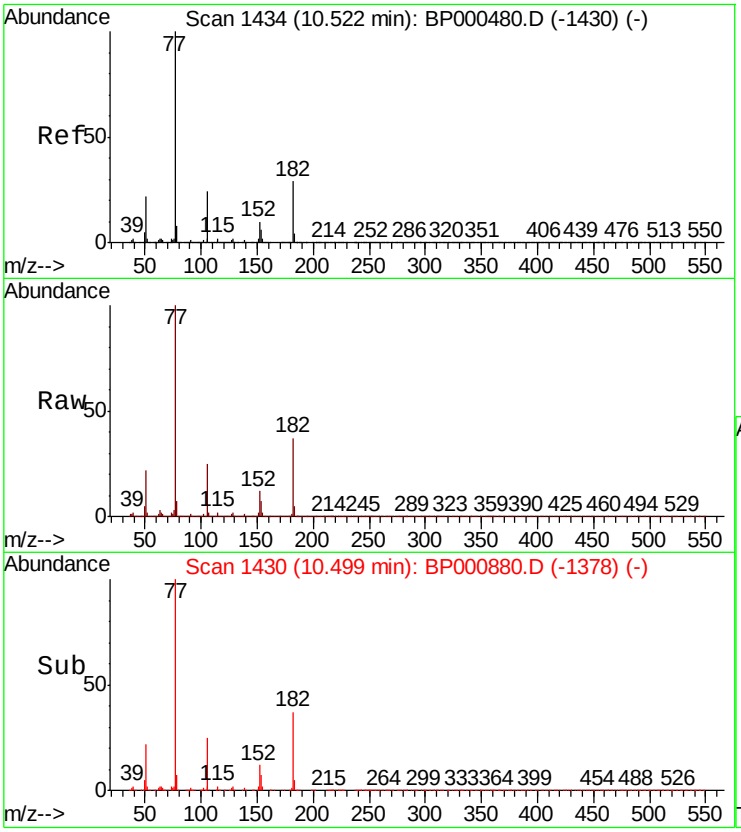


#62
4-Nitroaniline
Concen: 31.557 ng
RT: 10.36 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:138 Resp: 169120

Ion	Ratio	Lower	Upper
138	100		
92	48.2	26.9	66.9
108	73.6	53.3	93.3



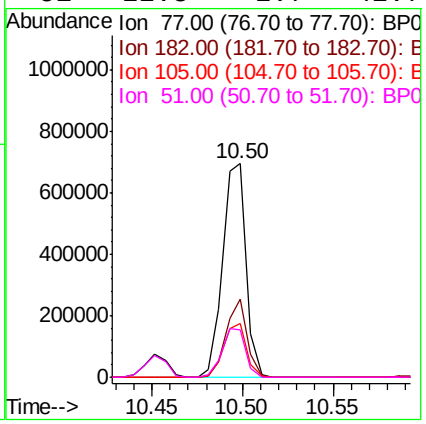


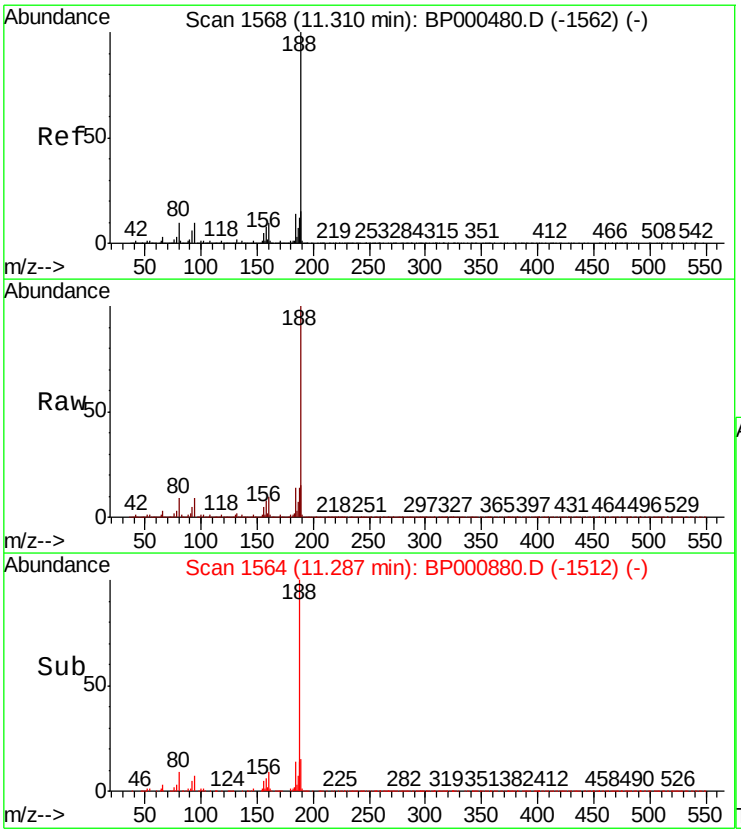
#63
Azobenzene
Concen: 38.254 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion: 77 Resp: 621726

Ion	Ratio	Lower	Upper
77	100		
182	36.8	11.8	51.8
105	25.4	4.3	44.3
51	22.3	2.7	42.7

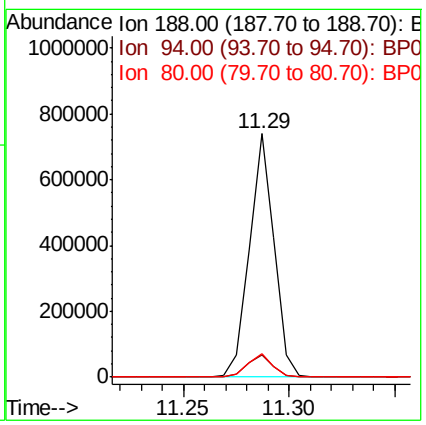


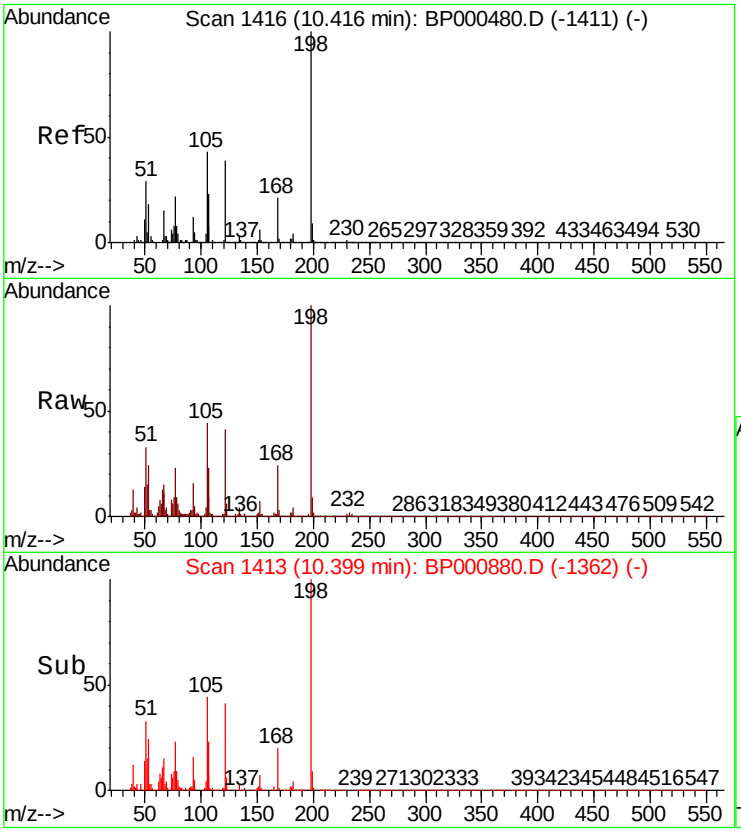


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:188 Resp: 598938

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.0	12.0
80	9.4	8.2	12.4



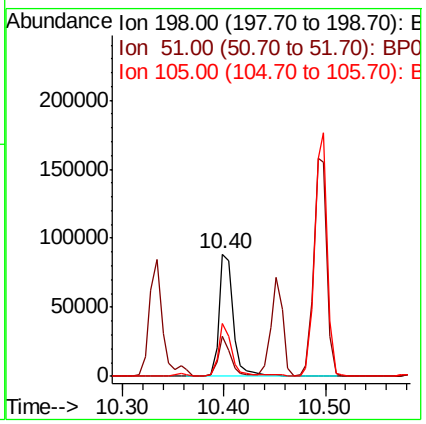


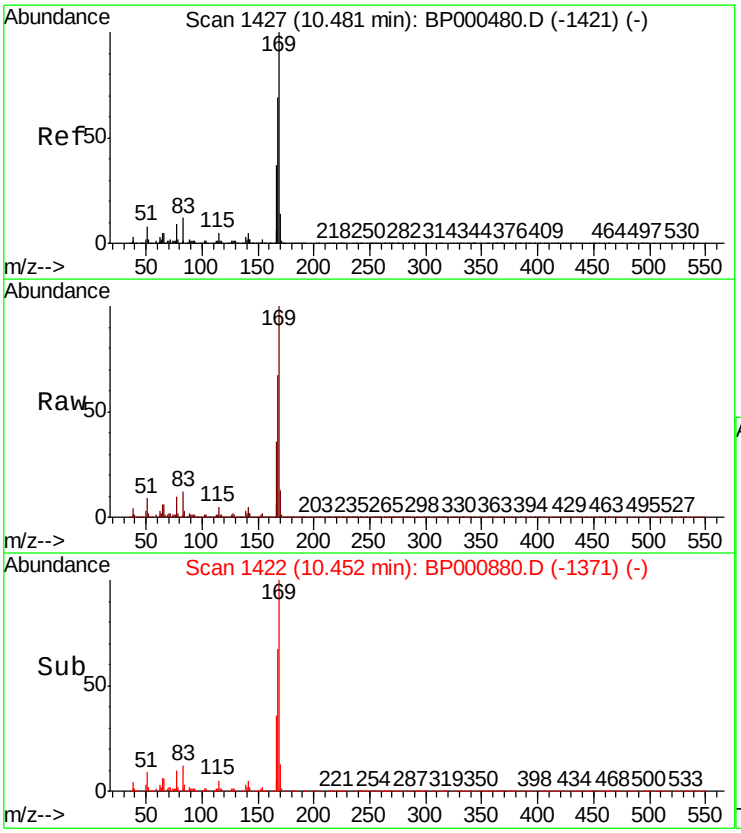
#65
4,6-Dinitro-2-methylphenol
Concen: 32.221 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:198 Resp: 85549

Ion	Ratio	Lower	Upper
198	100		
51	32.5	7.3	47.3
105	43.6	18.4	58.4

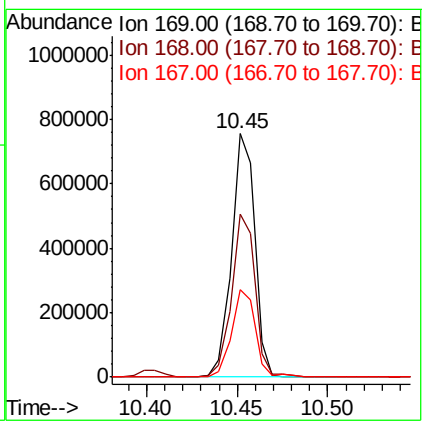


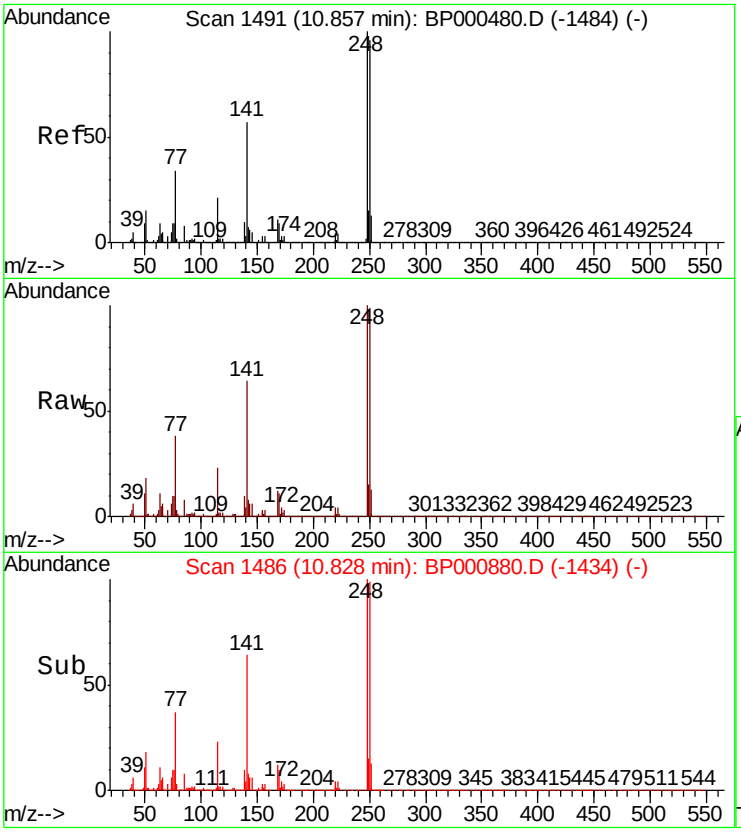


#66
n-Nitrosodiphenylamine
Concen: 38.431 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:169 Resp: 670397

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.0	79.4
167	36.0	28.6	43.0



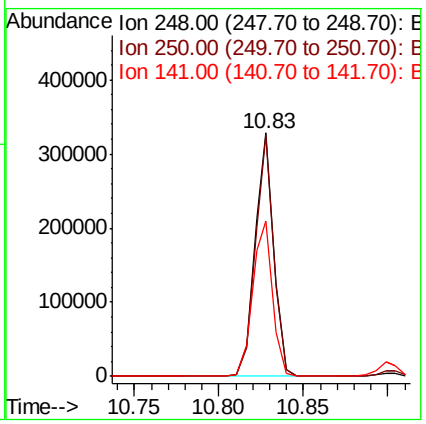


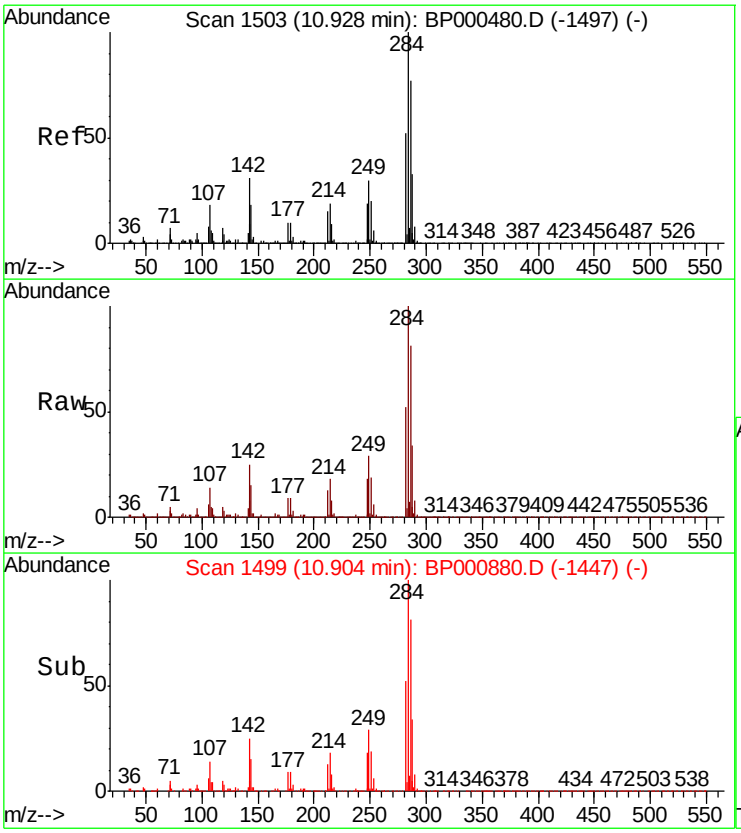
#67
4-Bromophenyl-phenylether
Concen: 37.691 ng
RT: 10.83 min Scan# 1486
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:248 Resp: 254112

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.7	116.5
141	63.8	57.4	86.0

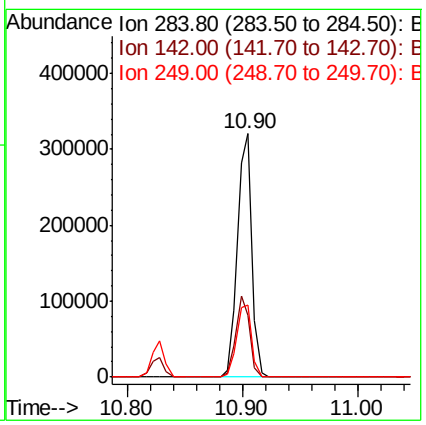


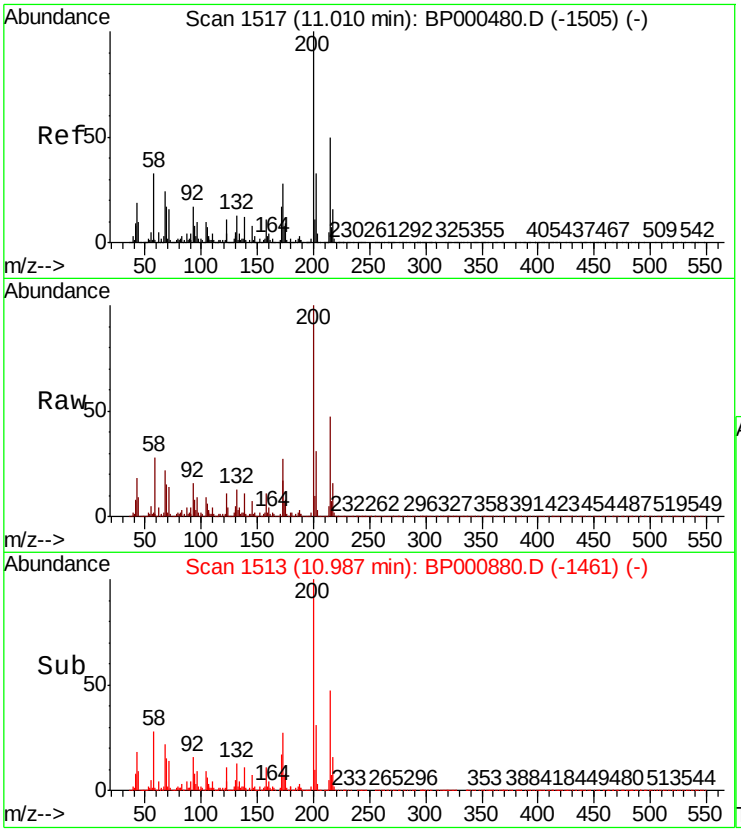


#68
Hexachlorobenzene
Concen: 36.019 ng
RT: 10.90 min Scan# 1499
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:284 Resp: 275958

Ion	Ratio	Lower	Upper
284	100		
142	25.3	26.2	39.4#
249	29.4	25.8	38.8



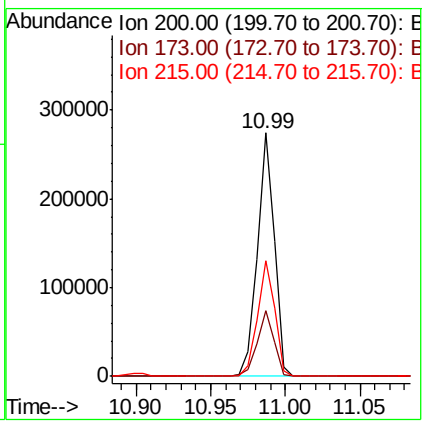


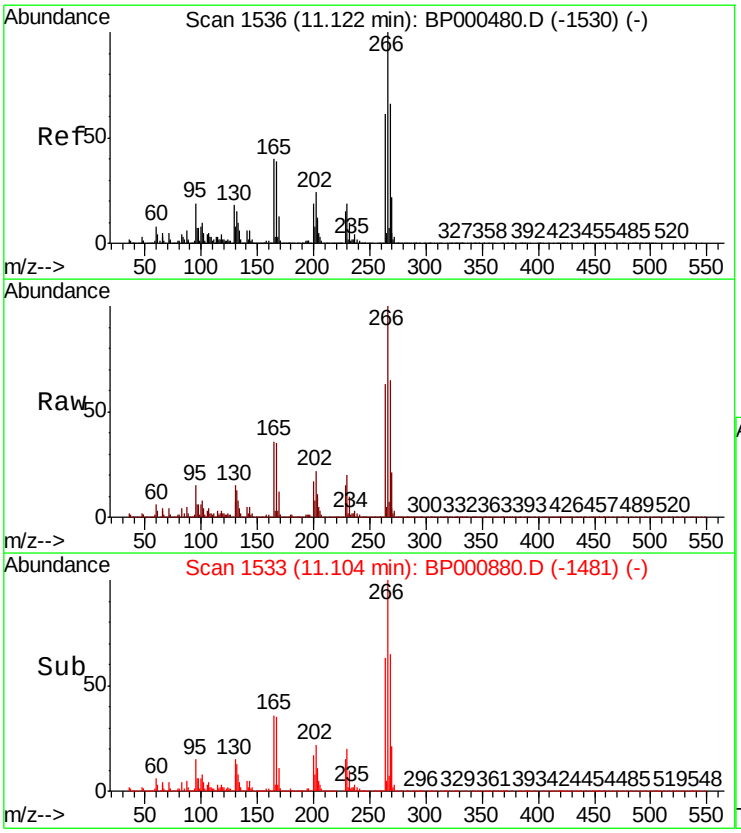
#69
Atrazine
Concen: 36.989 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:200 Resp: 211748

Ion	Ratio	Lower	Upper
200	100		
173	26.8	7.0	47.0
215	47.3	29.2	69.2

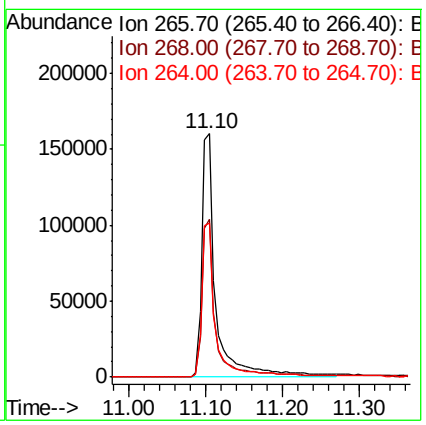


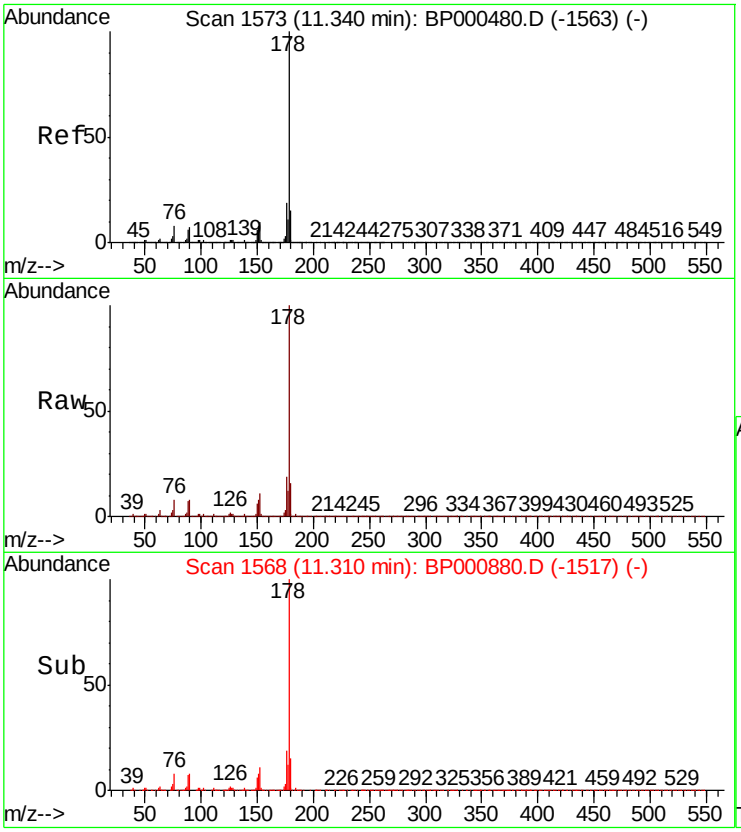


#70
Pentachlorophenol
Concen: 66.532 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:266 Resp: 204734

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.9	77.9
264	63.3	51.4	77.2



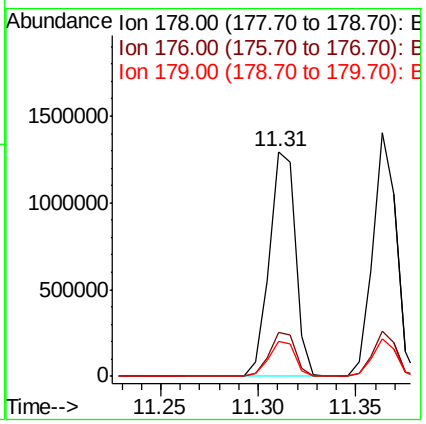


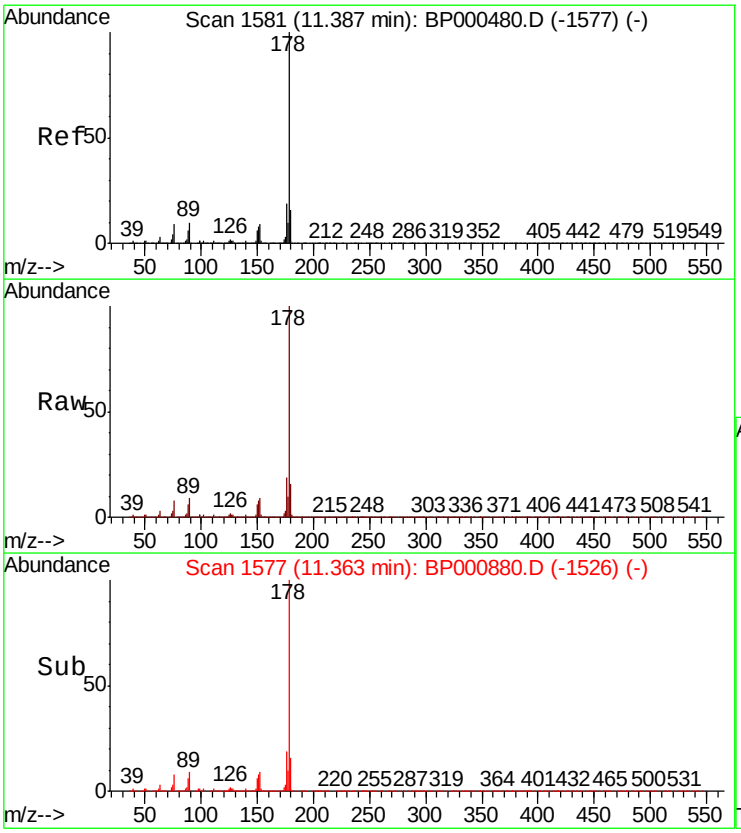
#71
Phenanthrene
Concen: 39.970 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:178 Resp: 1202310

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.7	12.5	18.7

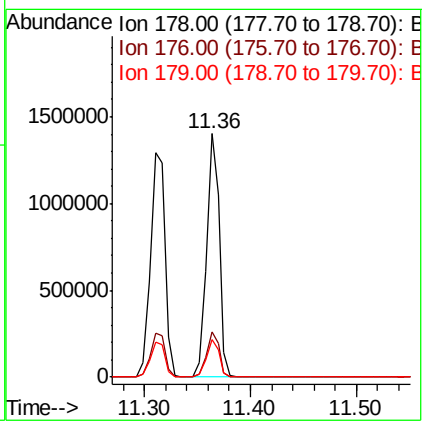


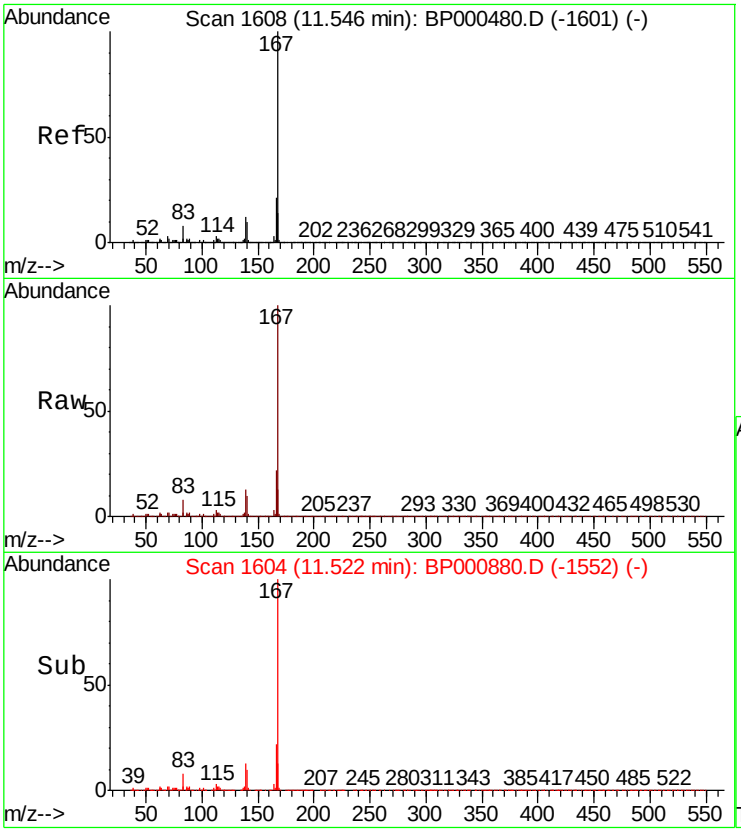


#72
Anthracene
Concen: 39.218 ng
RT: 11.36 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:178 Resp: 1169678

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.8	22.2
179	15.6	12.3	18.5



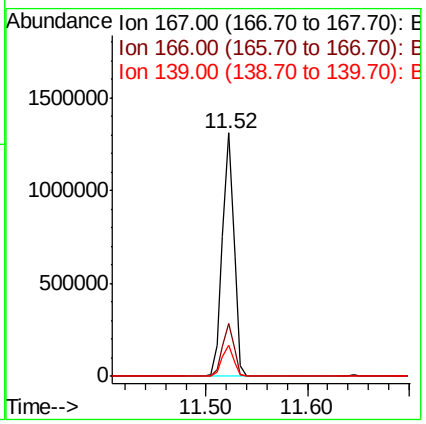


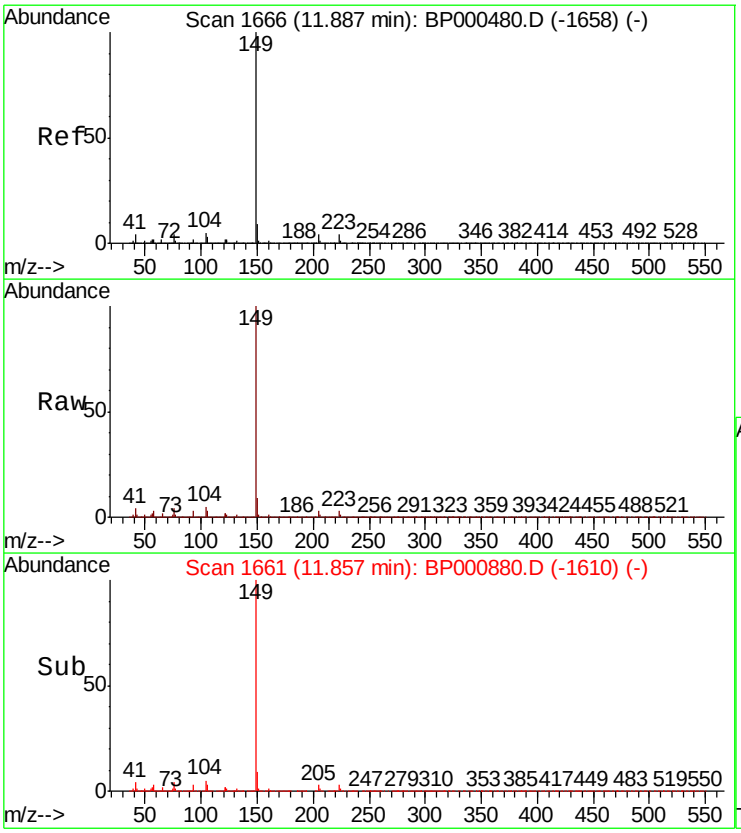
#73
Carbazole
Concen: 37.835 ng
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:167 Resp: 1046049

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	12.7	10.5	15.7

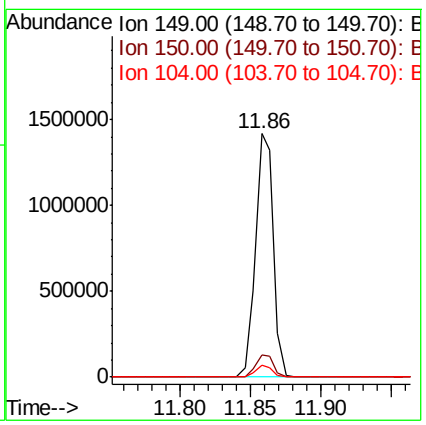


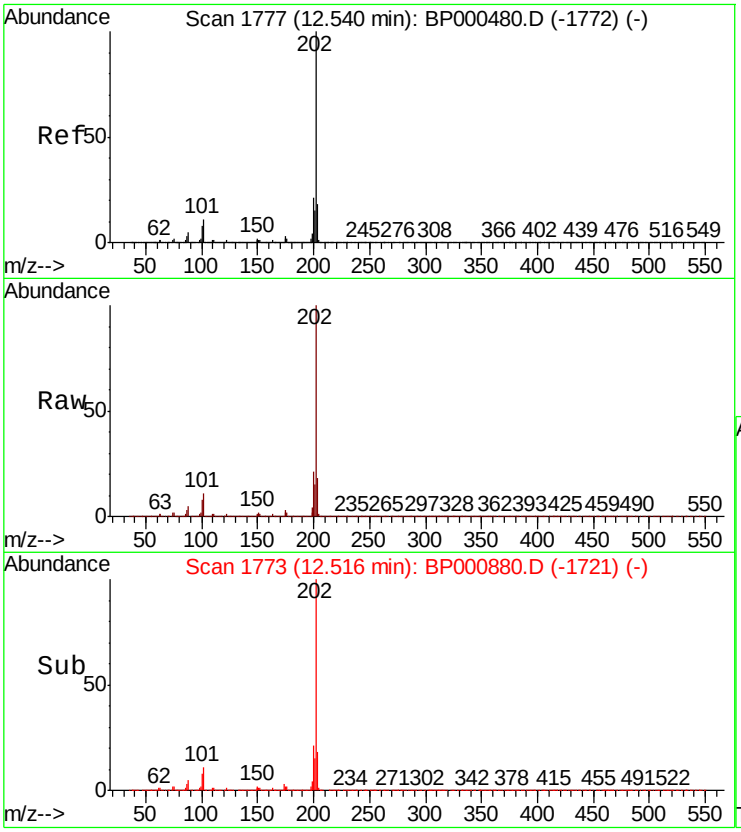


#74
Di-n-butylphthalate
Concen: 37.492 ng
RT: 11.86 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:149 Resp: 1262739

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.8	3.6	5.4



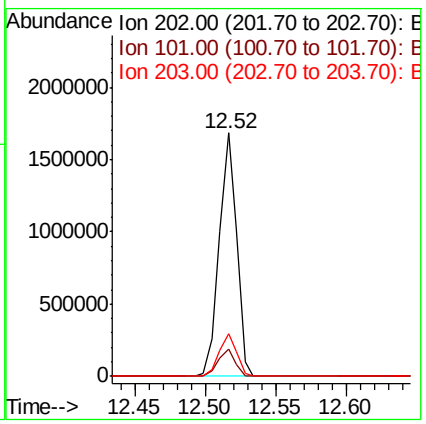


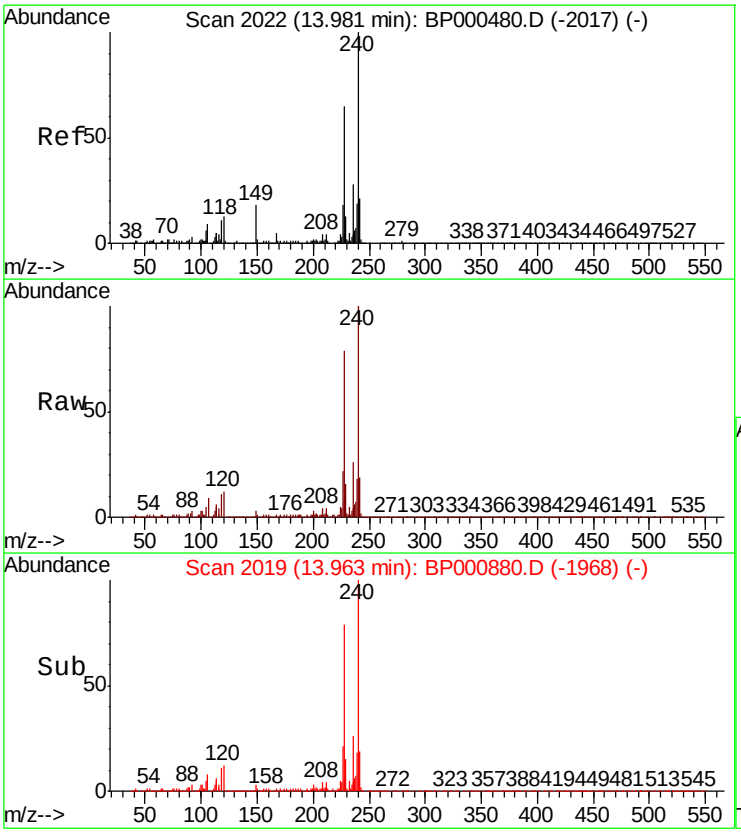
#75
Fluoranthene
Concen: 42.894 ng
RT: 12.52 min Scan# 1773
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:202 Resp: 1449124

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	31.6
203	17.6	0.0	38.0

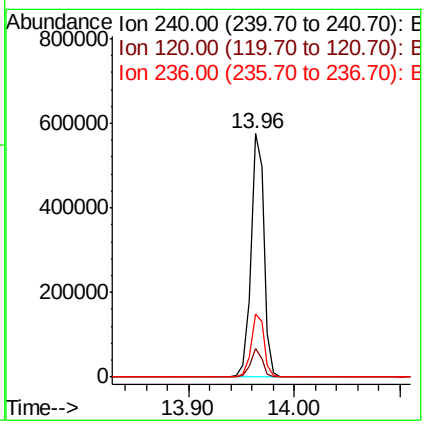


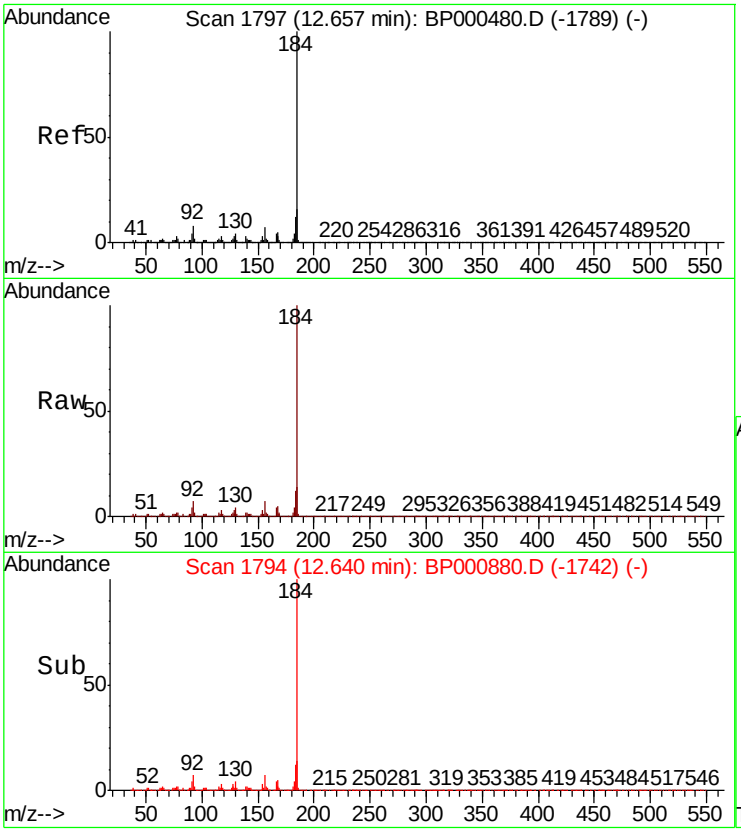


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:240 Resp: 495658

Ion	Ratio	Lower	Upper
240	100		
120	11.7	7.3	10.9#
236	26.0	21.2	31.8



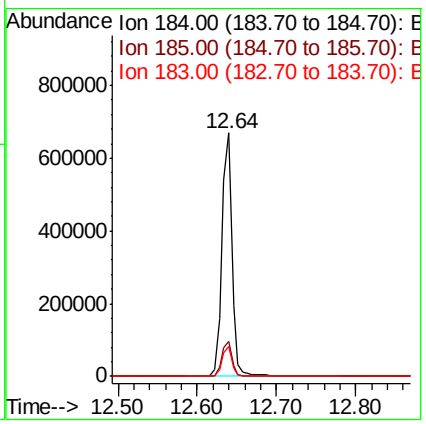


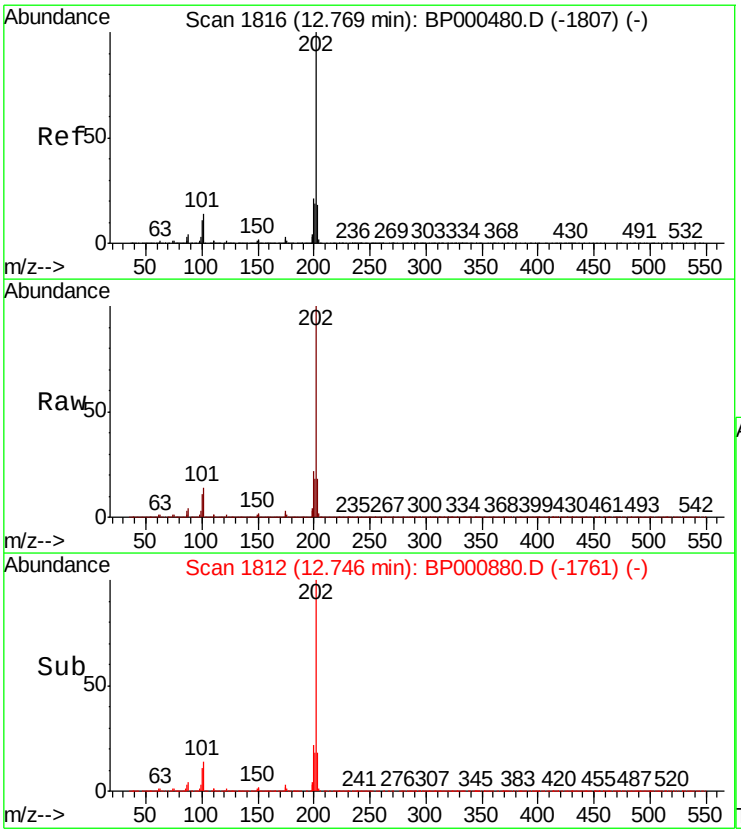
#77
Benzidine
Concen: 41.141 ng
RT: 12.64 min Scan# 1794
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:184 Resp: 590499

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.2	18.2
183	12.2	9.8	14.8

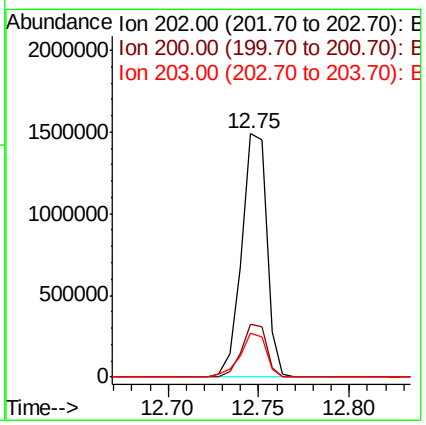


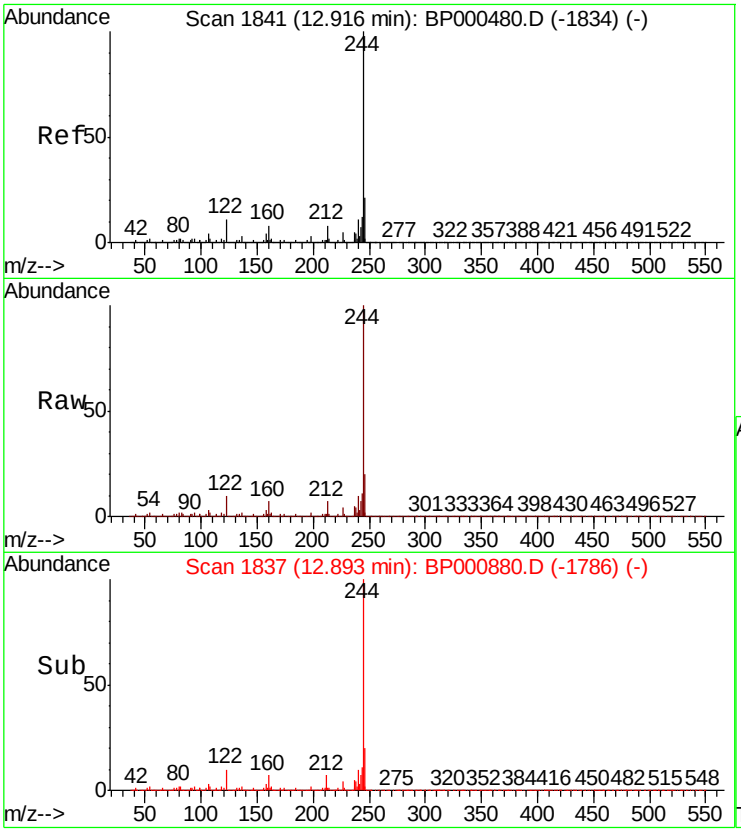


#78
Pyrene
Concen: 42.064 ng
RT: 12.75 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:202 Resp: 1437988

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.0
203	18.2	14.1	21.1



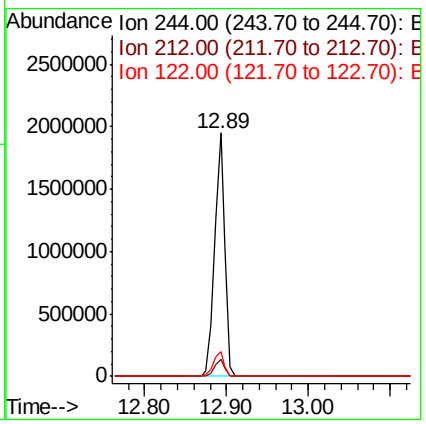


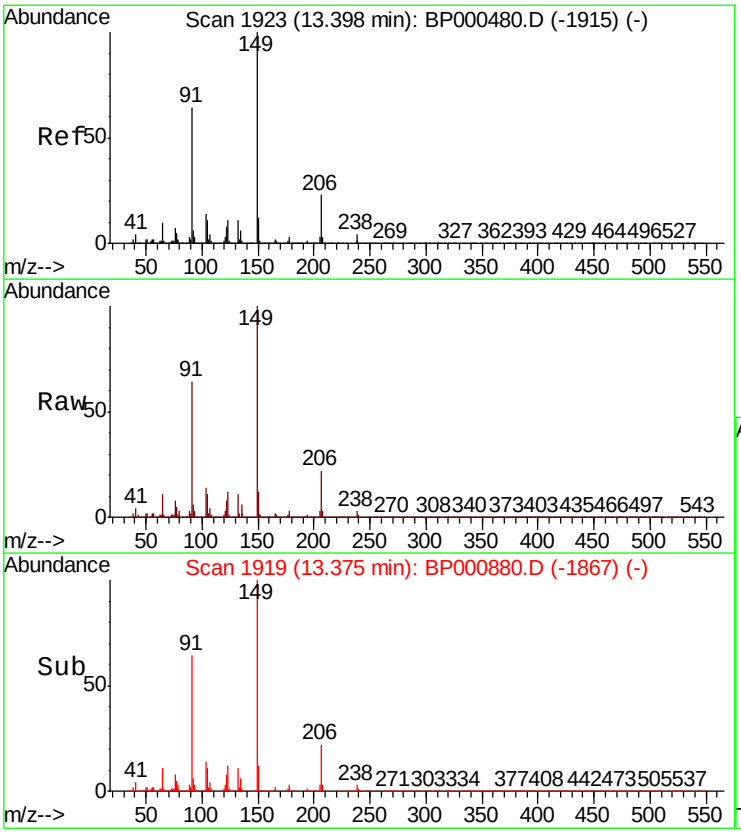
#79
Terphenyl-d14
Concen: 69.489 ng
RT: 12.89 min Scan# 1837
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:244 Resp: 1701111

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.5	8.3
122	10.0	7.1	10.7

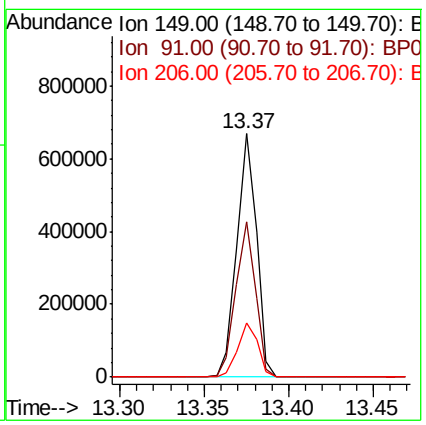


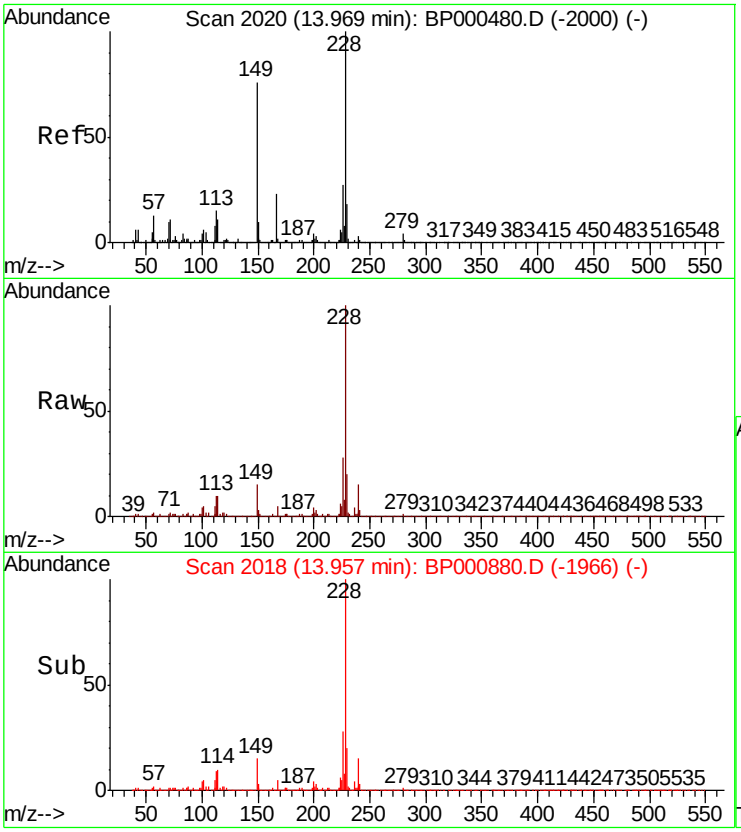


#80
Butylbenzylphthalate
Concen: 36.394 ng
RT: 13.37 min Scan# 1919
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:149 Resp: 542144

Ion	Ratio	Lower	Upper
149	100		
91	63.8	51.9	77.9
206	22.4	17.3	25.9



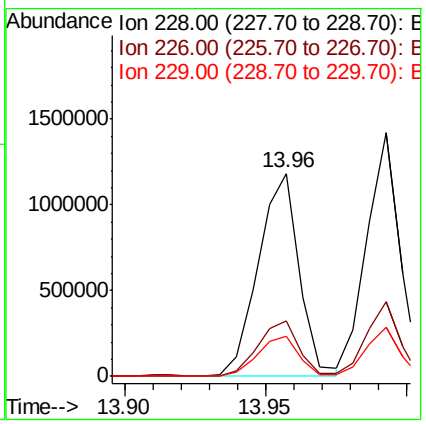


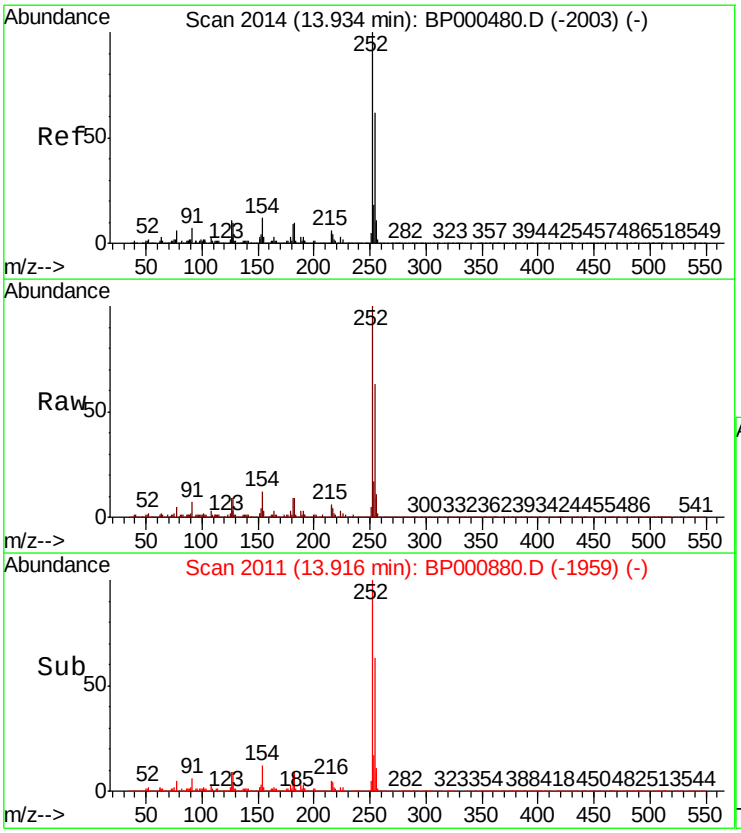
#81
Benzo(a)anthracene
Concen: 39.181 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:228 Resp: 1184914

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.8	32.8
229	20.1	15.7	23.5

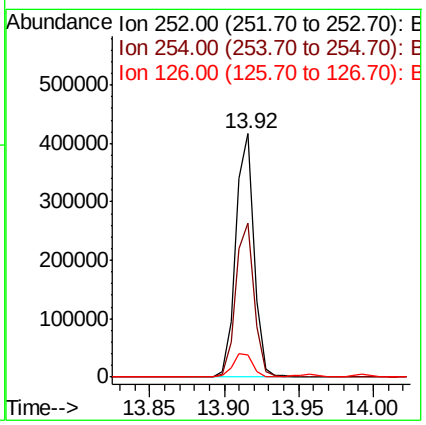


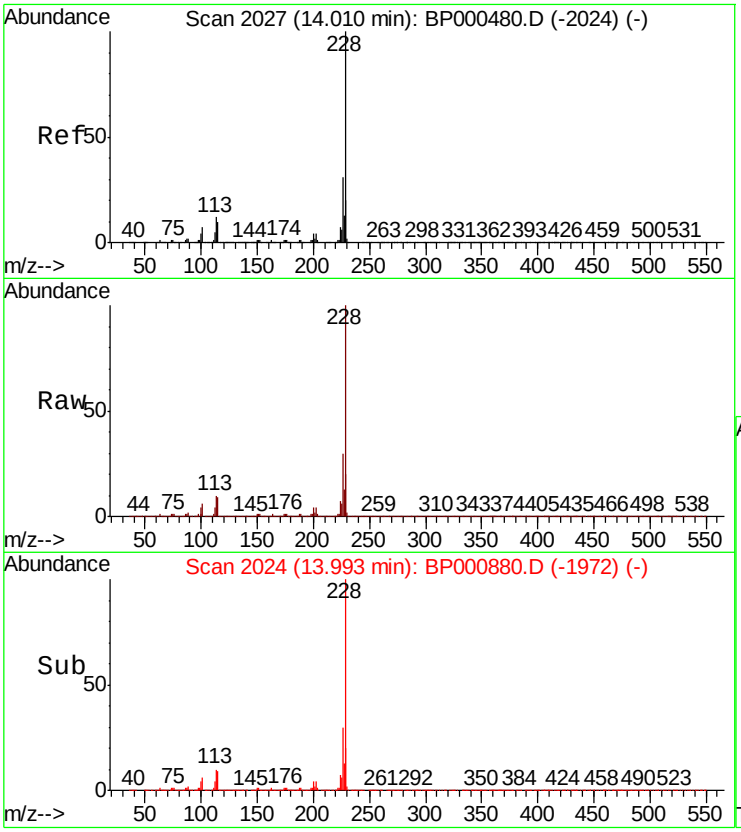


#82
3,3'-Dichlorobenzidine
Concen: 29.832 ng
RT: 13.92 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:252 Resp: 358355

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.5	77.3
126	9.3	8.6	13.0



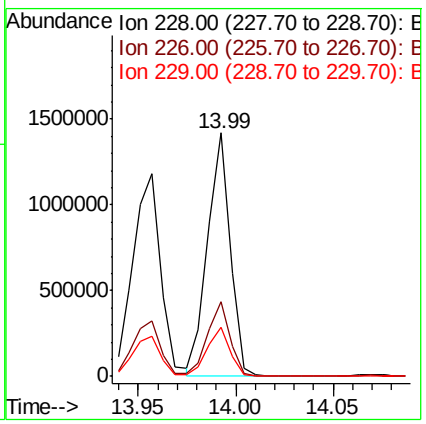


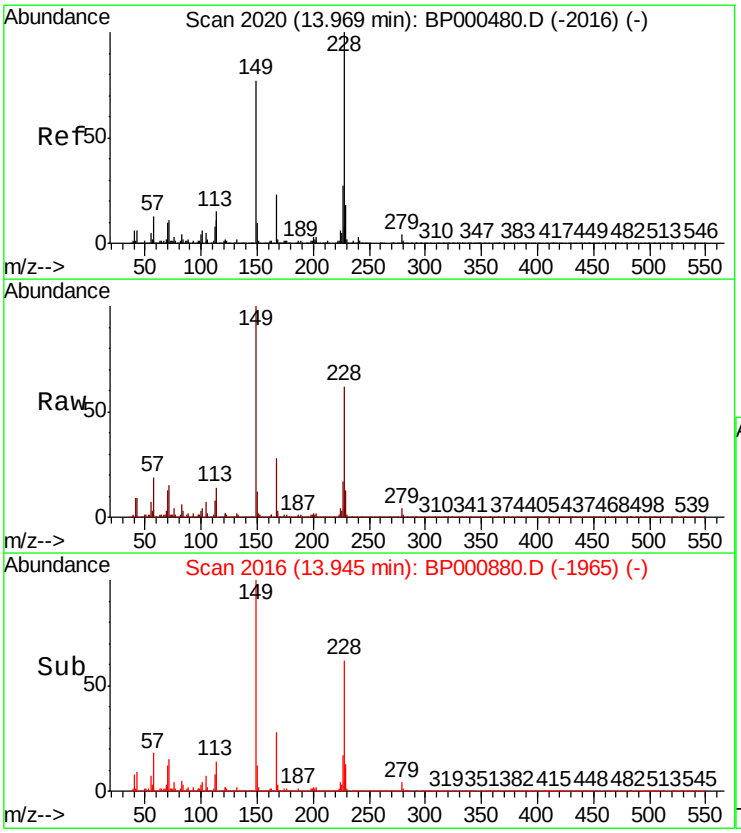
#83
Chrysene
Concen: 38.660 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:228 Resp: 1147542

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.4	36.6
229	19.9	16.2	24.2

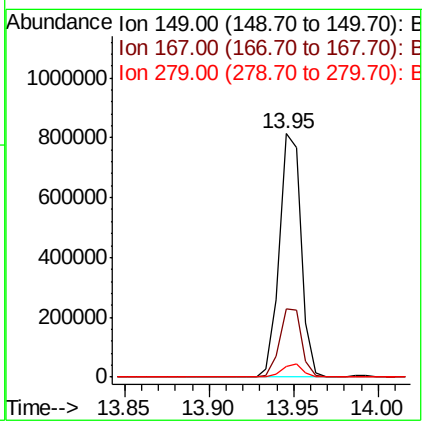


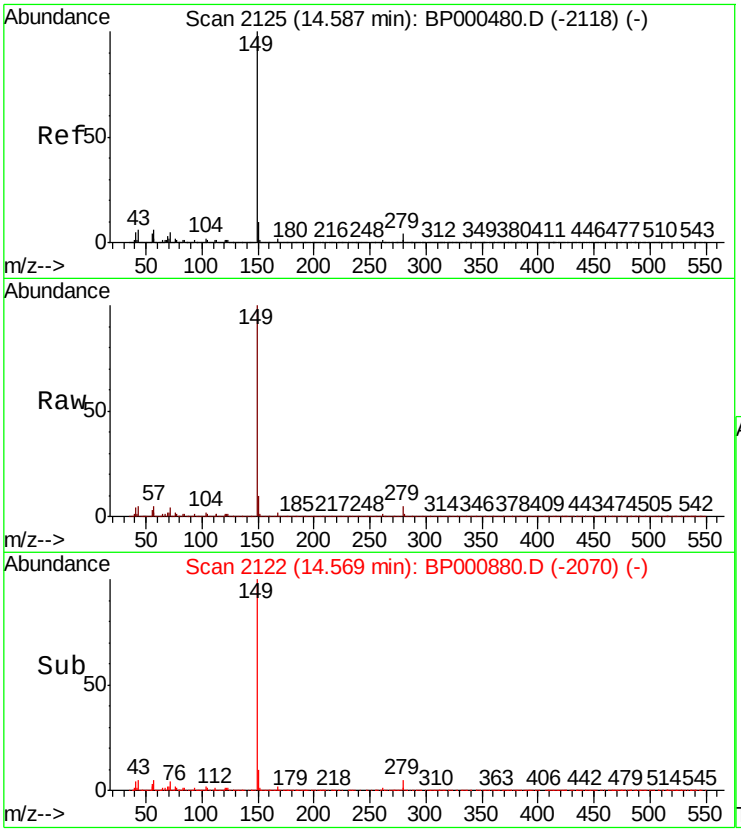


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.934 ng
RT: 13.95 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:149 Resp: 729431

Ion	Ratio	Lower	Upper
149	100		
167	27.9	23.1	34.7
279	4.4	4.7	7.1#



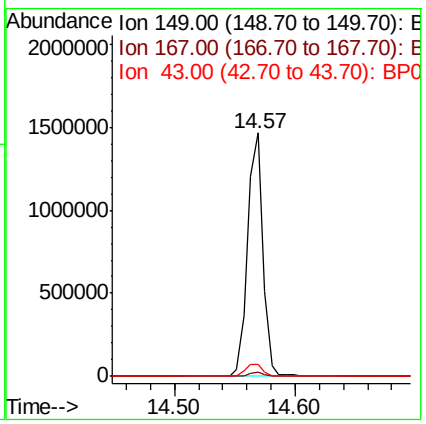


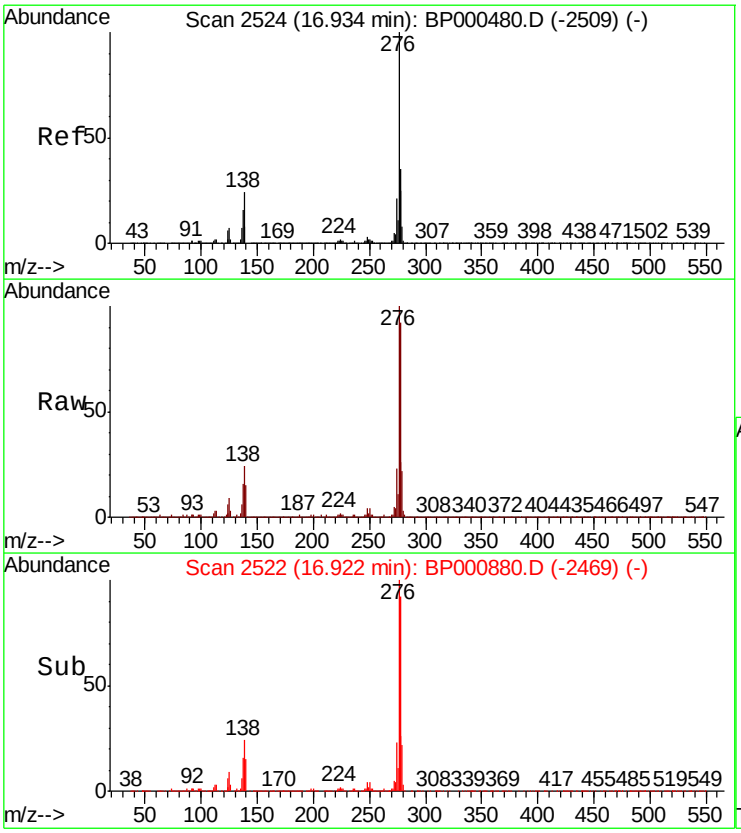
#85
Di-n-octyl phthalate
Concen: 38.308 ng
RT: 14.57 min Scan# 2122
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:149 Resp: 1300852

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.4	4.6	7.0

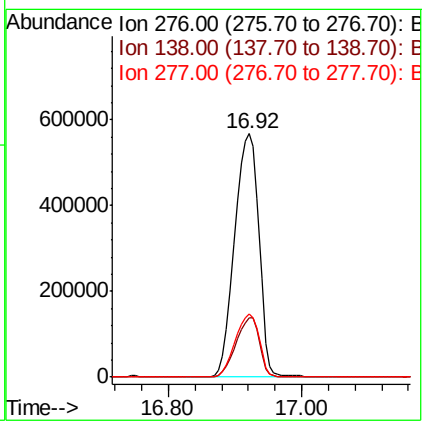


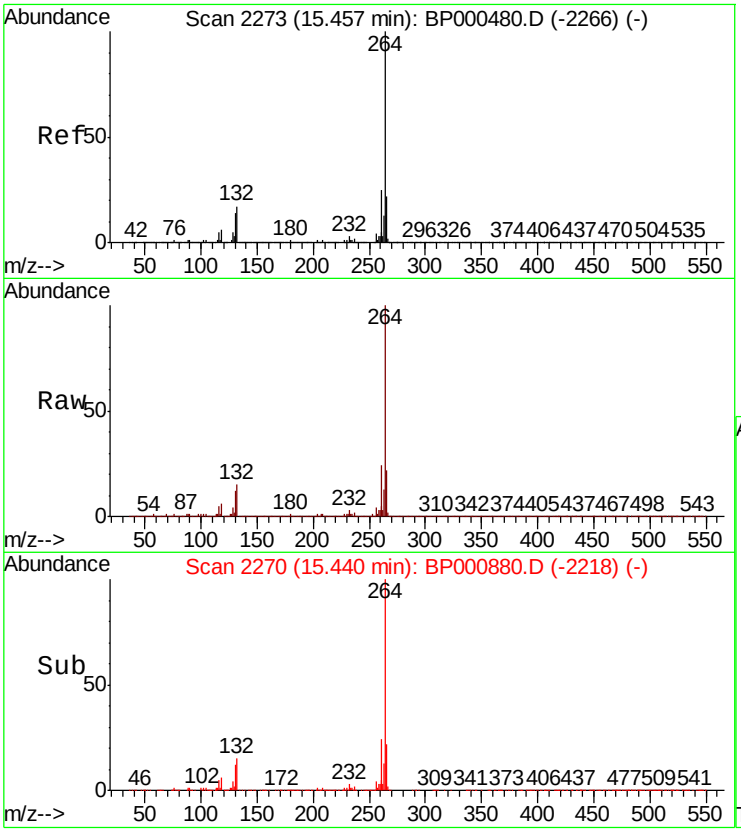


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.623 ng
RT: 16.92 min Scan# 2522
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:276 Resp: 1432041

Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.1	28.7
277	25.6	20.4	30.6



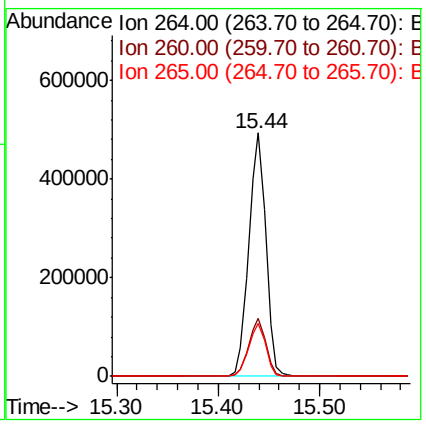


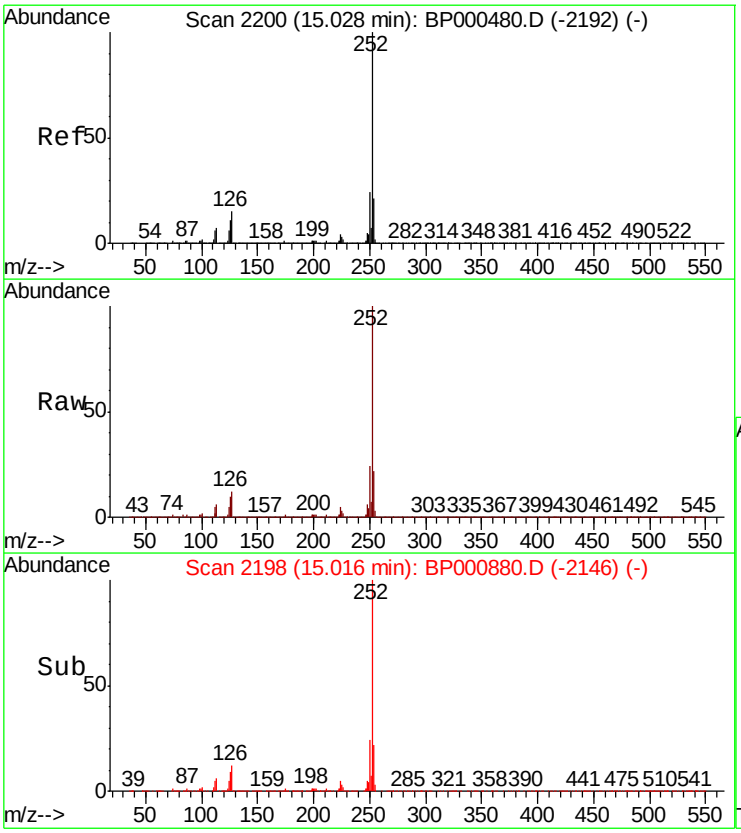
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:264 Resp: 578593

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.3	28.9
265	21.9	17.4	26.0

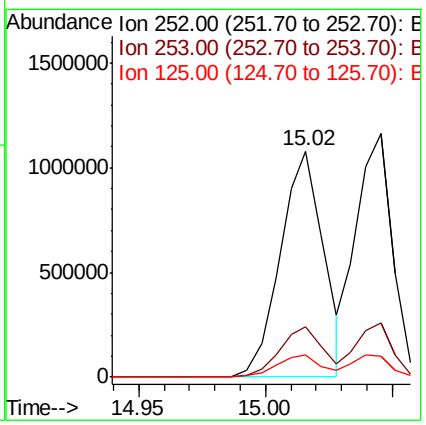


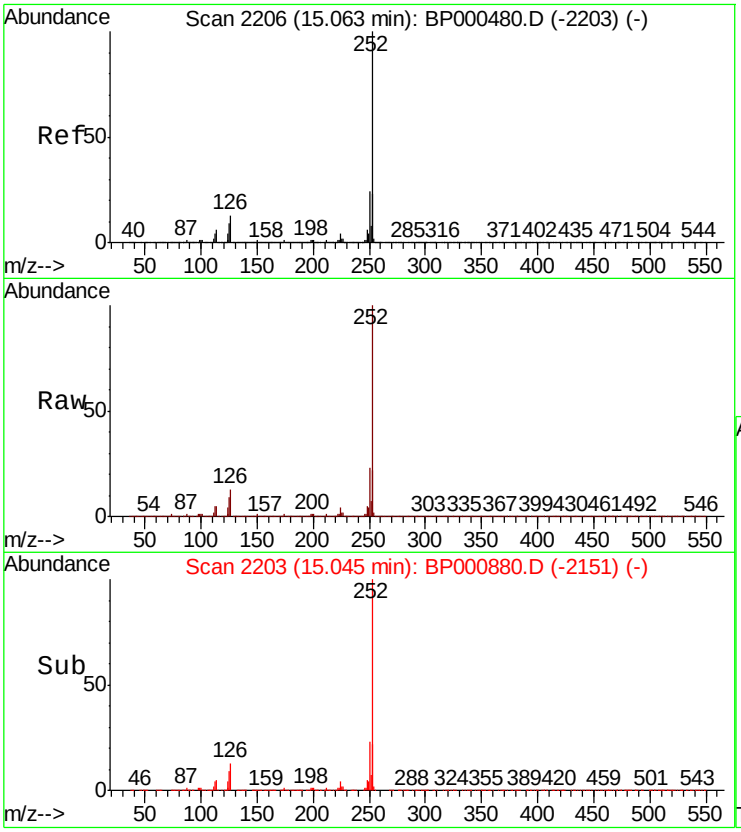


#88
Benzo(b)fluoranthene
Concen: 38.883 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:252 Resp: 1276324

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	9.6	7.4	11.2



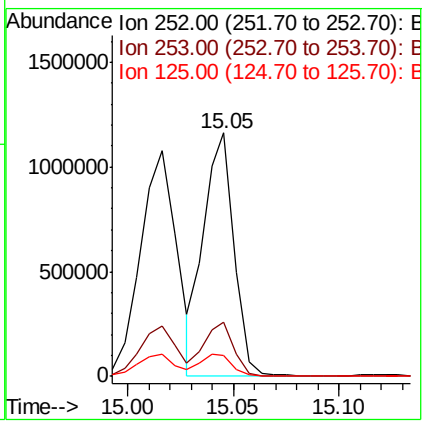


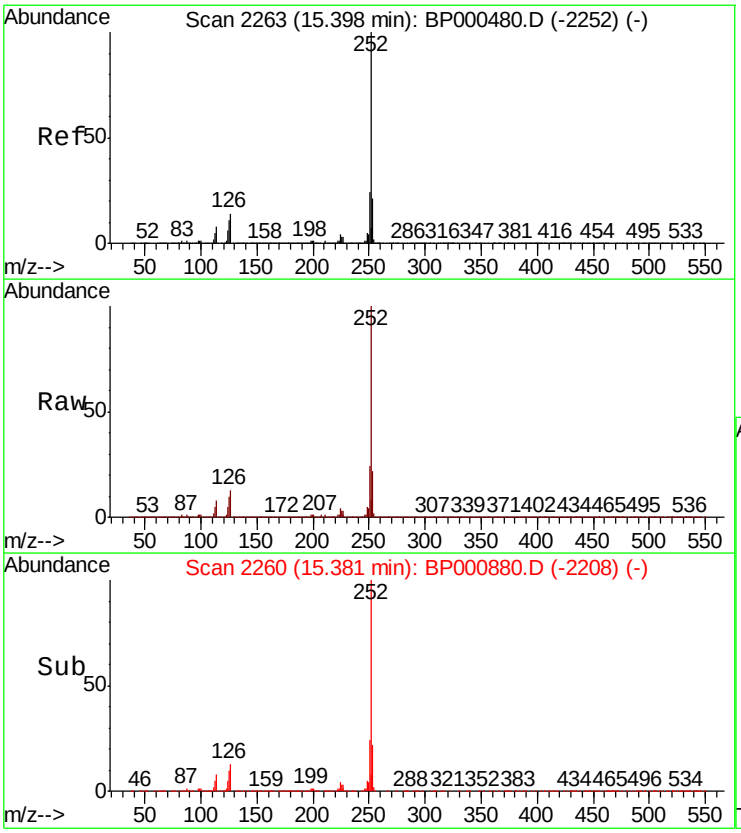
#89
Benzo(k)fluoranthene
Concen: 37.102 ng
RT: 15.05 min Scan# 2203
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:252 Resp: 1159469

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	8.7	7.1	10.7

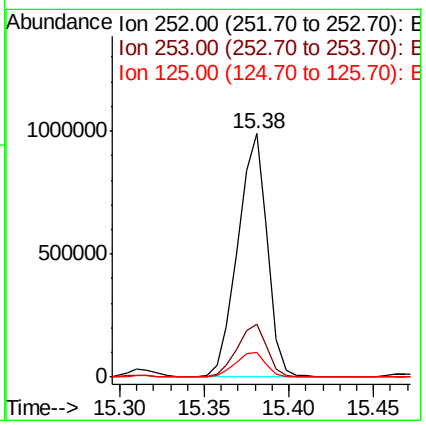


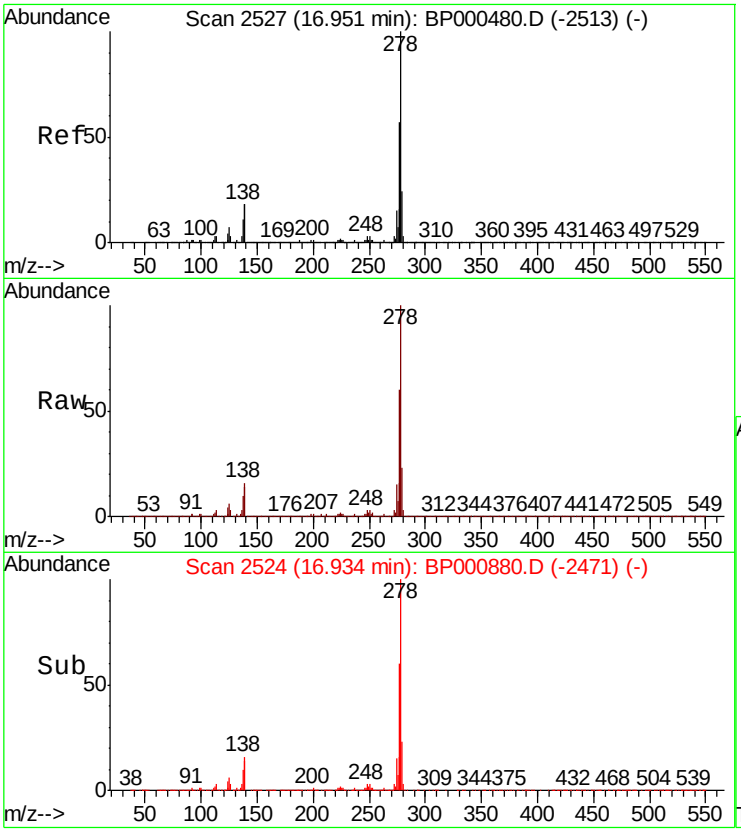


#90
Benzo(a)pyrene
Concen: 39.230 ng
RT: 15.38 min Scan# 2260
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:252 Resp: 1200416

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	10.3	8.2	12.2



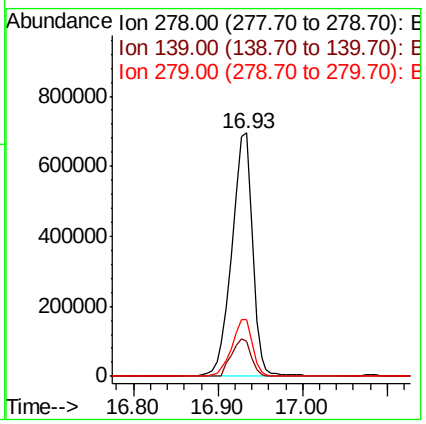


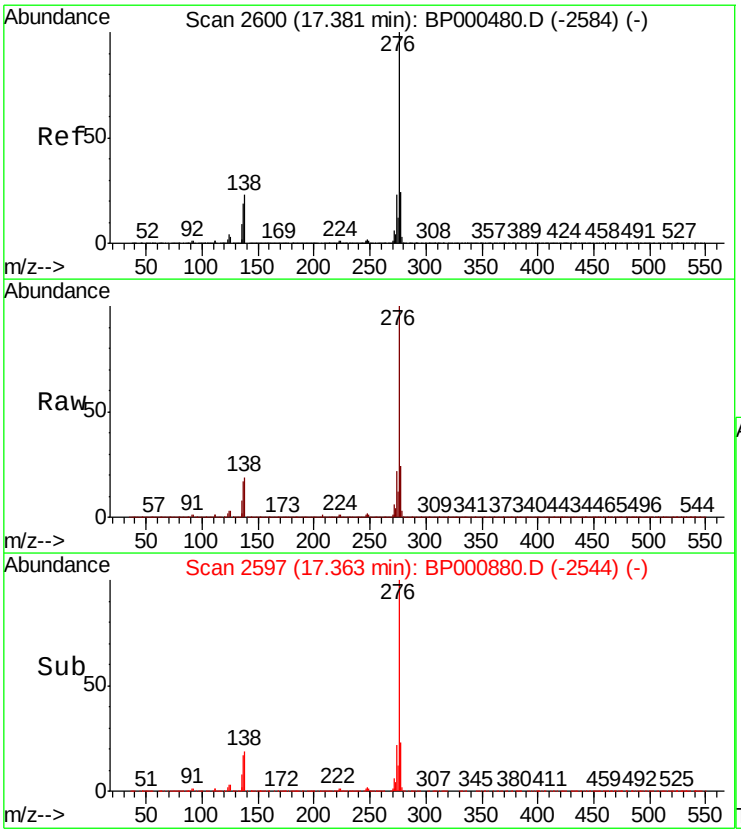
#91
Dibenzo(a,h)anthracene
Concen: 39.234 ng
RT: 16.93 min Scan# 2524
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Instrument :
BNA_P
ClientSampleId :
RBR200031-RT4221MS

Tgt Ion:278 Resp: 1164358

Ion	Ratio	Lower	Upper
278	100		
139	14.3	12.4	18.6
279	23.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 39.936 ng
RT: 17.36 min Scan# 2597
Delta R.T. 0.01 min
Lab File: BP000880.D
Acq: 18 Oct 2019 17:01

Tgt Ion:276 Resp: 1204322

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	19.3	16.6	24.8