Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
Data File : BP000020.D
Acq On : 30 Aug 2019 23:38
Operator : HP/JU
Sample : MDL-S--03
Misc : 4PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Aug 31 01:08:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	573117	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	2211807	20.00	ng		0.00
39) Acenaphthene-d10	9.94	164	1187610	20.00	ng		0.00
64) Phenanthrene-d10	11.43	188	2017226	20.00	ng		0.00
76) Chrysene-d12	14.10	240	1522288	20.00	ng		0.00
87) Perylene-d12	15.63	264	1585200	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	3505645	97.54	ng		0.00
7) Phenol-d6	6.52	99	4274519	94.21	ng		0.00
23) Nitrobenzene-d5	7.45	82	2447015	67.89	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	1042959	104.19	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	4632890	65.15	ng		0.00
79) Terphenyl-d14	13.04	244	4776980	68.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	60446	3.656	ng		99
3) Pyridine	3.50	79	129596	2.910	ng		98
4) n-Nitrosodimethylamine	3.40	42	44026	3.061	ng	#	93
6) Aniline	6.55	93	227260	3.461	ng		98
8) 2-Chlorophenol	6.68	128	139239	3.747	ng		97
9) Benzaldehyde	6.44	77	128342	4.587	ng		96
10) Phenol	6.52	94	173563	3.443	ng	#	73
11) bis(2-Chloroethyl)ether	6.62	93	139874	3.513	ng		96
12) 1,3-Dichlorobenzene	6.84	146	157665	3.637	ng		97
13) 1,4-Dichlorobenzene	6.91	146	160451	3.717	ng		98
14) 1,2-Dichlorobenzene	7.07	146	150799	3.802	ng		94
15) Benzyl Alcohol	7.02	79	108444	3.260	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.17	45	149136	3.483	ng		99
17) 2-Methylphenol	7.13	107	113331	3.551	ng		97
18) Hexachloroethane	7.41	117	54952	3.433	ng		92
19) n-Nitroso-di-n-propylamine	7.29	70	93486	3.620	ng		94
20) 3+4-Methylphenols	7.28	107	147169	3.697	ng		98
22) Acetophenone	7.29	105	219970	4.152	ng		99
24) Nitrobenzene	7.46	77	147819	3.785	ng		97
25) Isophorone	7.70	82	263140	3.455	ng		99
26) 2-Nitrophenol	7.79	139	38831	2.553	ng		97
27) 2,4-Dimethylphenol	7.82	122	121594	3.962	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	176119	3.556	ng		99
29) 2,4-Dichlorophenol	8.02	162	107571	3.409	ng		97
30) 1,2,4-Trichlorobenzene	8.12	180	131549	3.657	ng		99
31) Naphthalene	8.20	128	423079	4.169	ng		98
32) Benzoic acid	7.85	122	28319	9.208	ng		95
33) 4-Chloroaniline	8.24	127	172603	3.606	ng		95
34) Hexachlorobutadiene	8.32	225	72329	3.568	ng		99
35) Caprolactam	8.55	113	30509	2.719	ng		94
36) 4-Chloro-3-methylphenol	8.71	107	115375	3.351	ng		95
37) 2-Methylnaphthalene	8.89	142	284529	4.012	ng		98
38) 1-Methylnaphthalene	8.99	142	262510	3.929	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	136599	4.064	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
Data File : BP000020.D
Acq On : 30 Aug 2019 23:38
Operator : HP/JU
Sample : MDL-S--03
Misc : 4PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Aug 31 01:08:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	60692	3.279	ng		97
43) 2,4,6-Trichlorophenol	9.16	196	69366	2.992	ng		99
44) 2,4,5-Trichlorophenol	9.20	196	76392	3.150	ng		96
46) 1,1'-Biphenyl	9.36	154	361551	4.312	ng		97
47) 2-Chloronaphthalene	9.38	162	259374	3.727	ng		99
48) 2-Nitroaniline	9.46	65	39013	2.075	ng		96
49) Acenaphthylene	9.80	152	405152	3.923	ng		97
50) Dimethylphthalate	9.65	163	286851	3.544	ng		99
51) 2,6-Dinitrotoluene	9.70	165	45834	2.668	ng	#	78
52) Acenaphthene	9.97	154	249198	3.846	ng		97
53) 3-Nitroaniline	9.87	138	49642	2.419	ng	#	93
54) 2,4-Dinitrophenol	9.97	184	9201	9.923	ng	#	1
55) Dibenzofuran	10.15	168	376469	4.091	ng		98
56) 4-Nitrophenol	10.02	139	30932	2.109	ng		88
57) 2,4-Dinitrotoluene	10.11	165	47916	2.185	ng		97
58) Fluorene	10.49	166	293145	4.233	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.26	232	55264	3.009	ng		96
60) Diethylphthalate	10.36	149	279869	3.455	ng		99
61) 4-Chlorophenyl-phenylether	10.48	204	142324	3.954	ng		95
62) 4-Nitroaniline	10.48	138	50922	2.602	ng		89
63) Azobenzene	10.65	77	282822	3.646	ng		97
65) 4,6-Dinitro-2-methylphenol	10.52	198	14286	9.268	ng		88
66) n-Nitrosodiphenylamine	10.60	169	246402	4.111	ng		100
67) 4-Bromophenyl-phenylether	10.97	248	72984	3.560	ng	#	90
68) Hexachlorobenzene	11.05	284	80252	3.593	ng		95
69) Atrazine	11.12	200	60923	Below Cal			98
70) Pentachlorophenol	11.23	266	32114	2.653	ng		96
71) Phenanthrene	11.46	178	416464	4.142	ng		97
72) Anthracene	11.51	178	403150	4.059	ng		97
73) Carbazole	11.66	167	370554	3.953	ng		97
74) Di-n-butylphthalate	12.00	149	360218	3.169	ng		99
75) Fluoranthene	12.66	202	400647	3.667	ng		96
77) Benzidine	12.77	184	153832	2.929	ng		97
78) Pyrene	12.89	202	424039	3.786	ng		96
80) Butylbenzylphthalate	13.52	149	89189	1.787	ng		96
81) Benzo(a)anthracene	14.09	228	348018	3.528	ng		98
82) 3,3'-Dichlorobenzidine	14.05	252	104152	2.862	ng		99
83) Chrysene	14.13	228	348157	3.731	ng		97
84) Bis(2-ethylhexyl)phthalate	14.10	149	164200	2.529	ng		99
85) Di-n-octyl phthalate	14.72	149	218703	1.911	ng		99
86) Indeno(1,2,3-cd)pyrene	17.17	276	310139	2.653	ng		98
88) Benzo(b)fluoranthene	15.17	252	317795	3.282	ng		99
89) Benzo(k)fluoranthene	15.20	252	302827	3.418	ng		98
90) Benzo(a)pyrene	15.56	252	283977	3.249	ng		97
91) Dibenzo(a,h)anthracene	17.19	278	266358	3.047	ng		98
92) Benzo(g,h,i)perylene	17.63	276	261304	3.020	ng		98

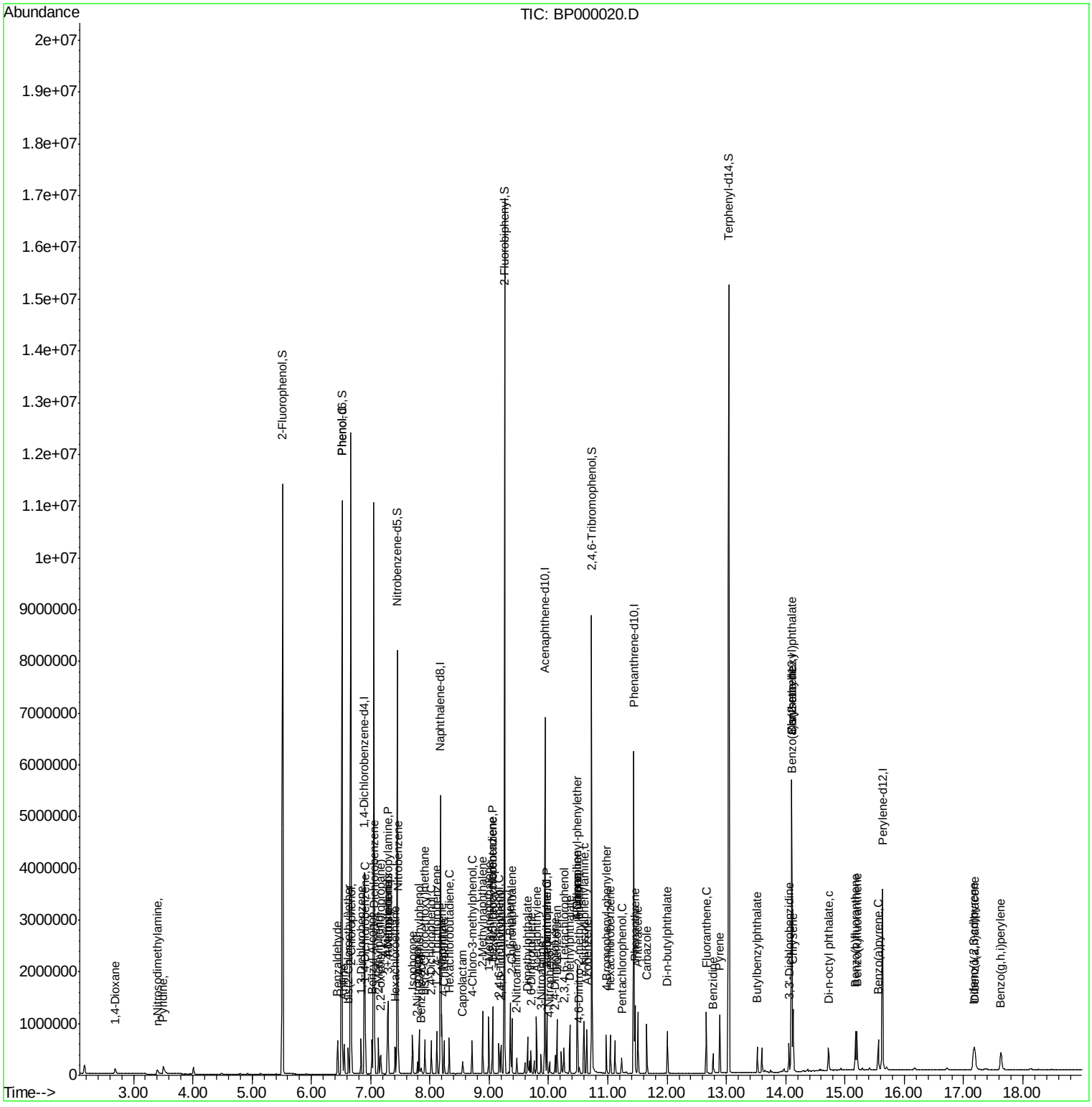
(#) = qualifier out of range (m) = manual integration (+) = signals summed

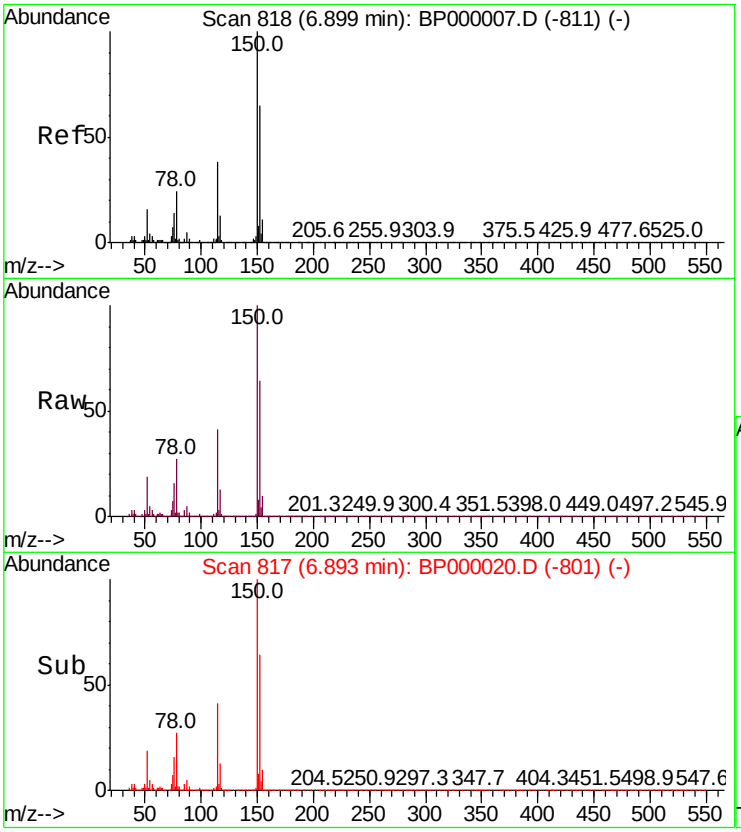
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
Data File : BP000020.D
Acq On : 30 Aug 2019 23:38
Operator : HP/JU
Sample : MDL-S--03
Misc : 4PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Aug 31 01:08:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration



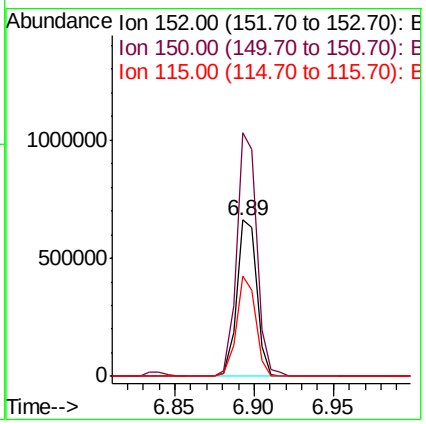


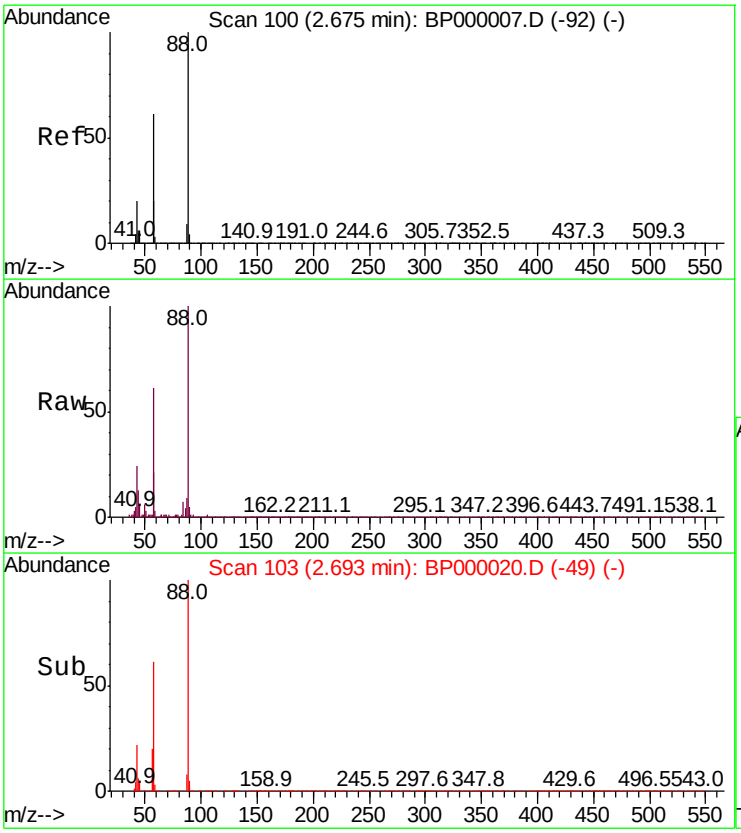
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 573117

Ion	Ratio	Lower	Upper
152	100		
150	155.6	123.0	184.6
115	63.7	46.7	70.1

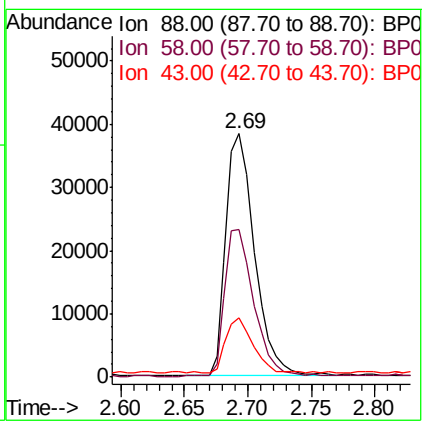


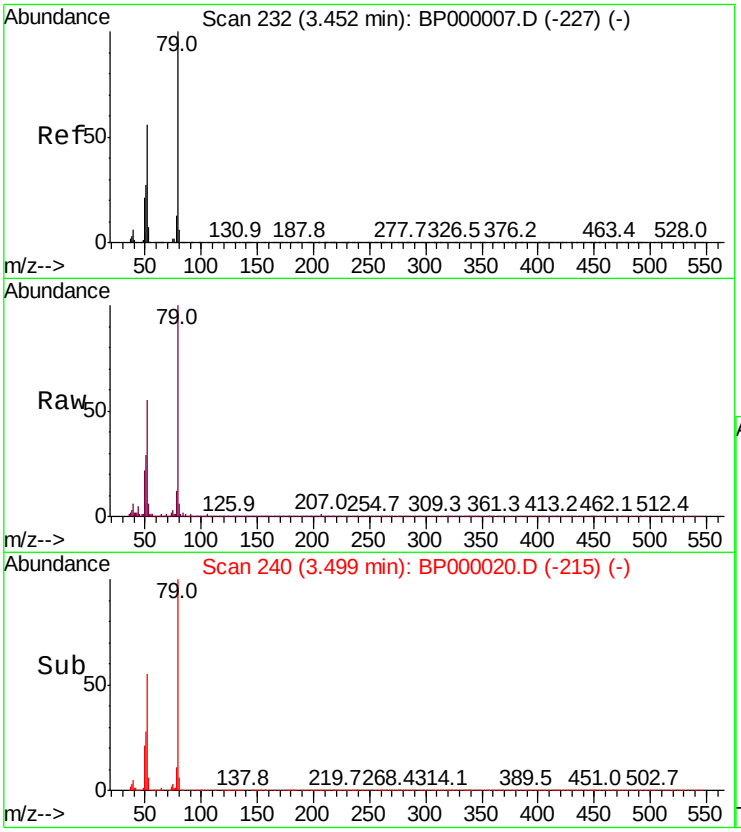


#2
1,4-Dioxane
Concen: 3.656 ng
RT: 2.69 min Scan# 103
Delta R.T. 0.02 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion: 88 Resp: 60446

Ion	Ratio	Lower	Upper
88	100		
58	61.4	49.8	74.8
43	21.3	16.9	25.3



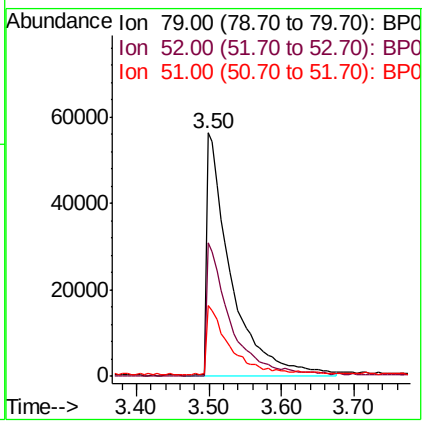


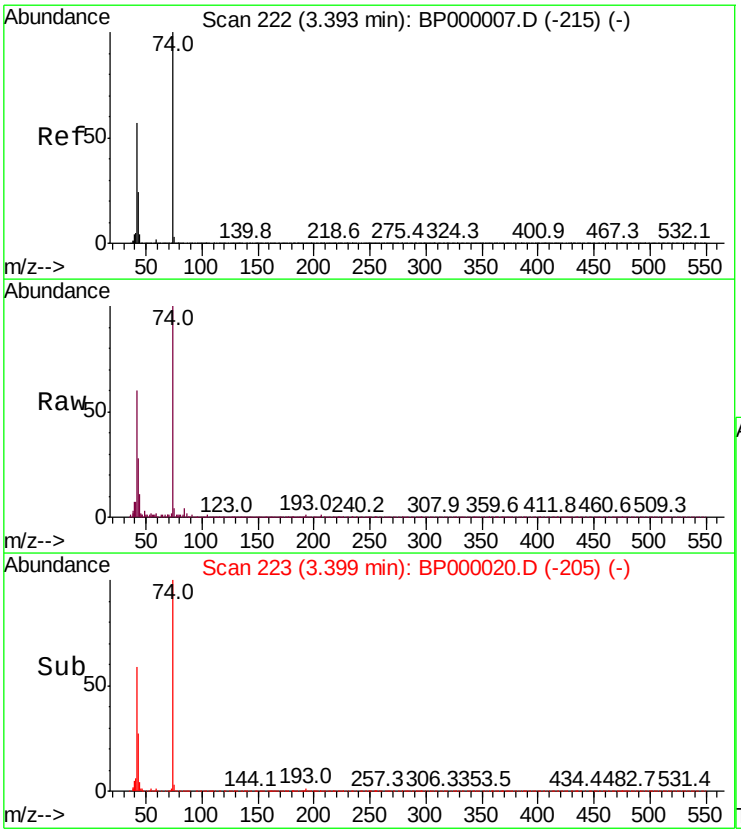
#3
Pyridine
Concen: 2.910 ng
RT: 3.50 min Scan# 240
Delta R.T. 0.05 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 129596

Ion	Ratio	Lower	Upper
79	100		
52	55.0	44.5	66.7
51	29.3	21.8	32.6

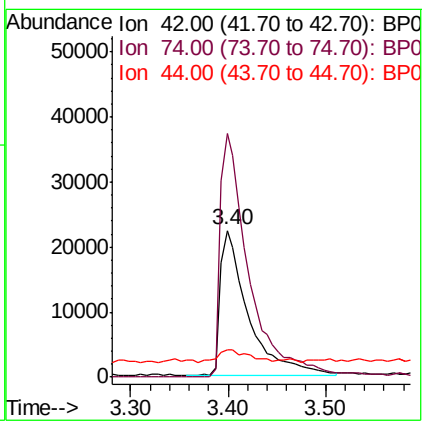


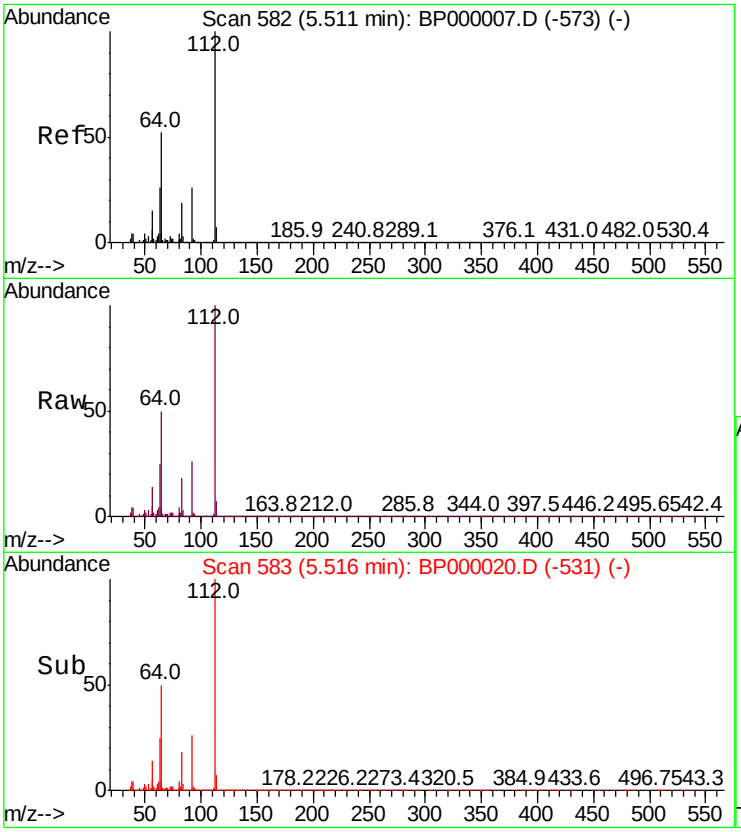


#4
n-Nitrosodimethylamine
Concen: 3.061 ng
RT: 3.40 min Scan# 223
Delta R.T. 0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion: 42 Resp: 44026

Ion	Ratio	Lower	Upper
42	100		
74	166.4	139.9	209.9
44	19.1	6.9	10.3#



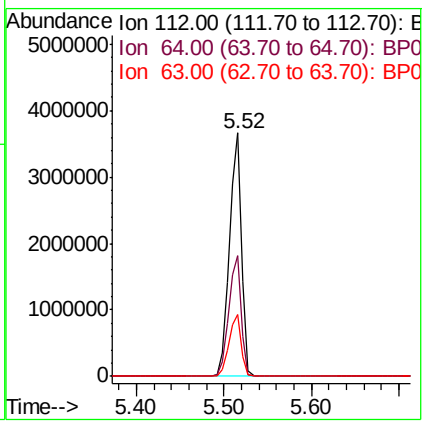


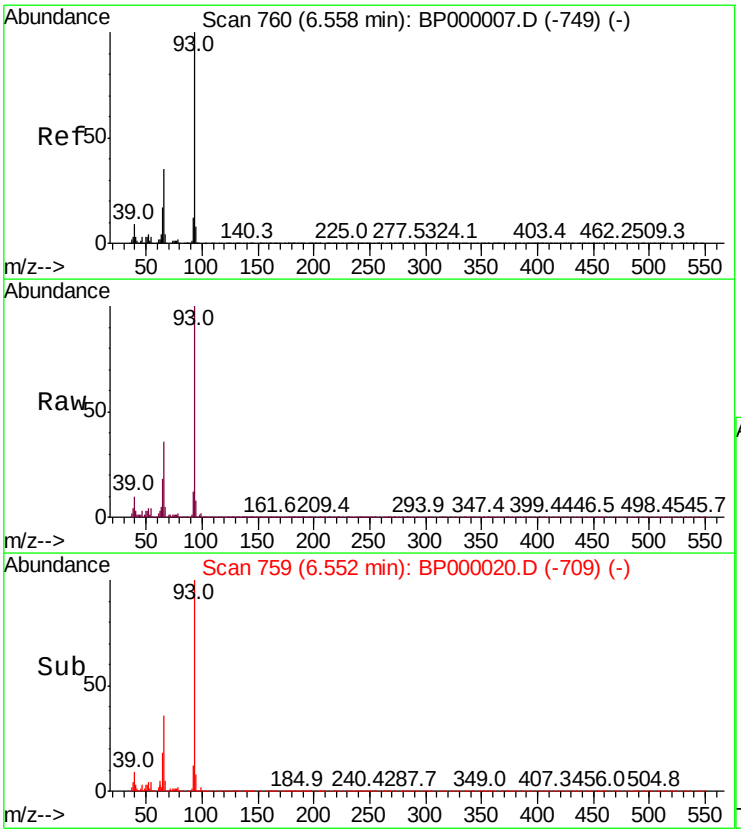
#5
2-Fluorophenol
Concen: 97.540 ng
RT: 5.52 min Scan# 583
Delta R.T. 0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 3505645

Ion	Ratio	Lower	Upper
112	100		
64	49.6	41.8	62.8
63	25.1	21.0	31.4

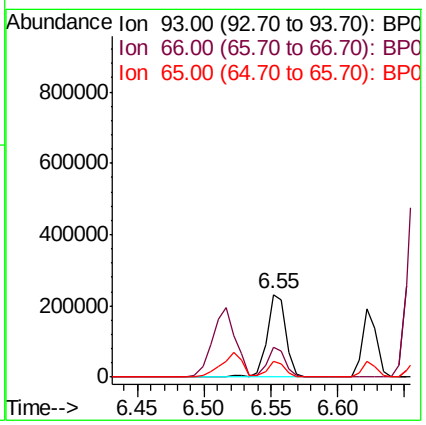


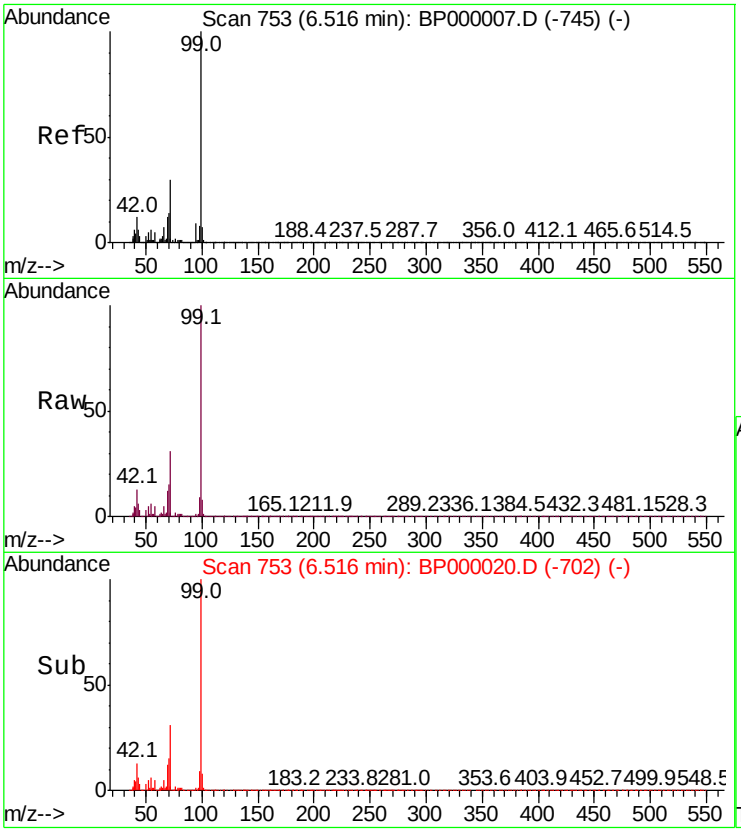


#6
Aniline
Concen: 3.461 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion: 93 Resp: 227260

Ion	Ratio	Lower	Upper
93	100		
66	35.9	27.8	41.8
65	18.4	13.9	20.9



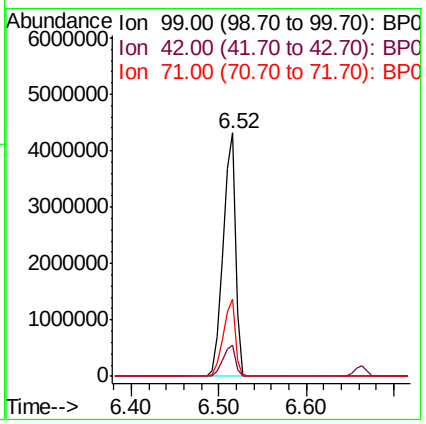


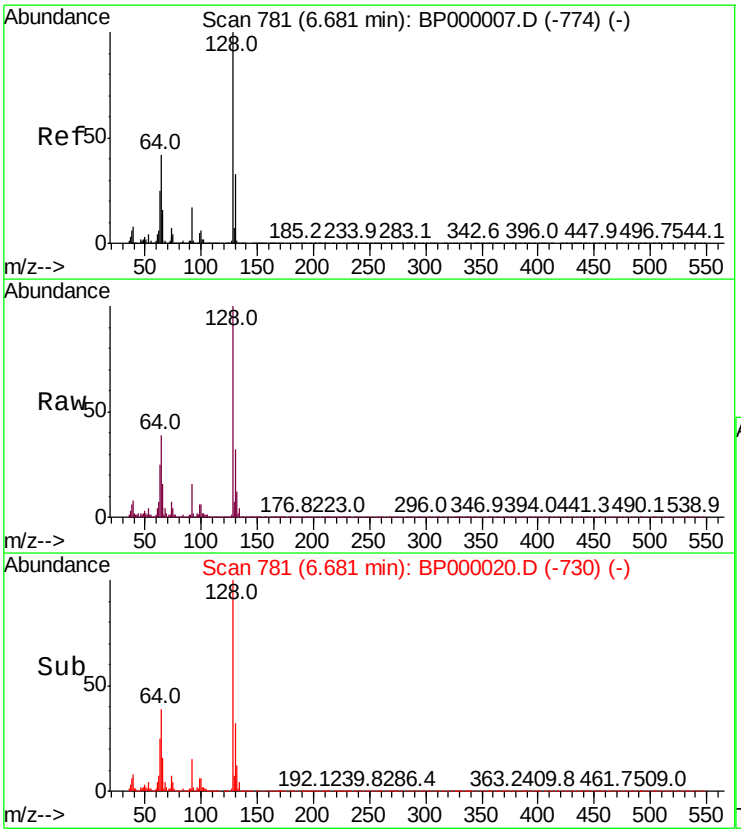
#7
Phenol-d6
Concen: 94.211 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 4274519

Ion	Ratio	Lower	Upper
99	100		
42	12.6	9.8	14.8
71	31.5	23.8	35.8

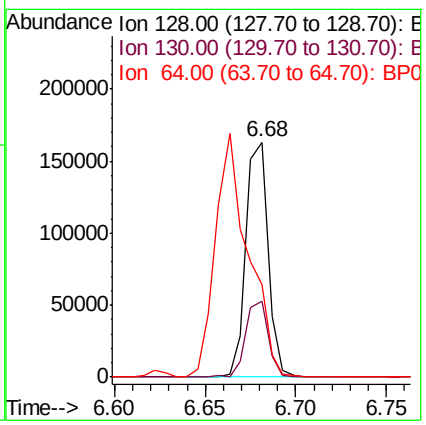


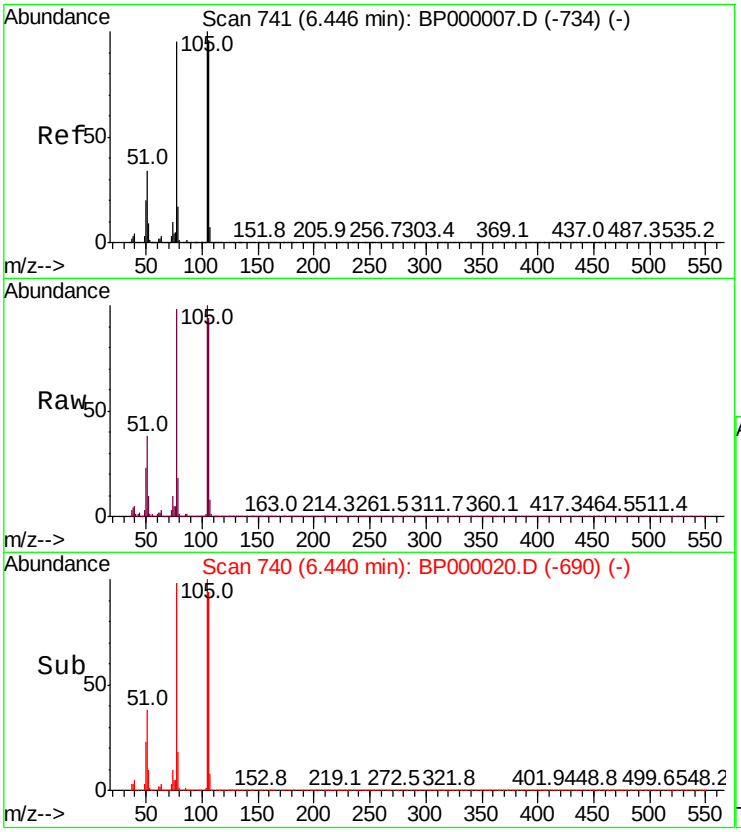


#8
2-Chlorophenol
Concen: 3.747 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:128 Resp: 139239

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	39.5	22.0	62.0



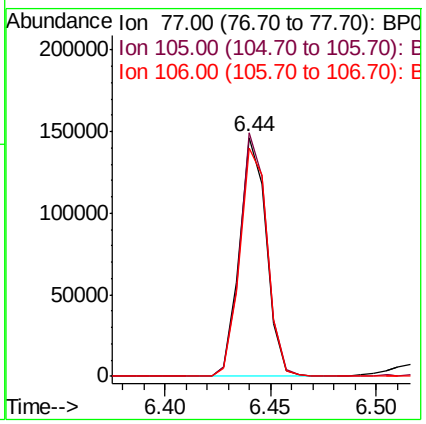


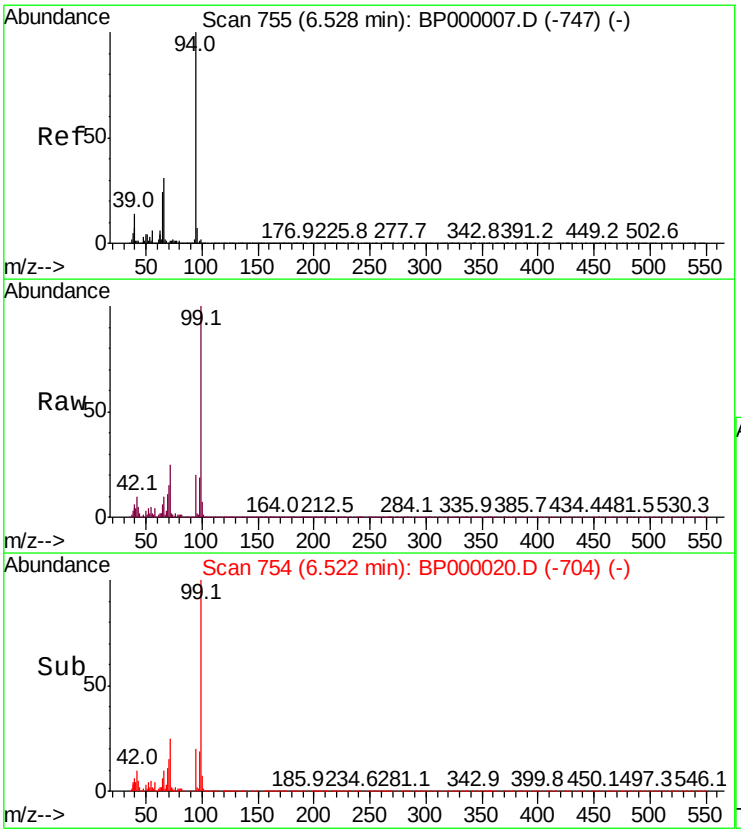
#9
Benzaldehyde
Concen: 4.587 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 128342

Ion	Ratio	Lower	Upper
77	100		
105	102.0	85.1	125.1
106	95.5	80.8	120.8

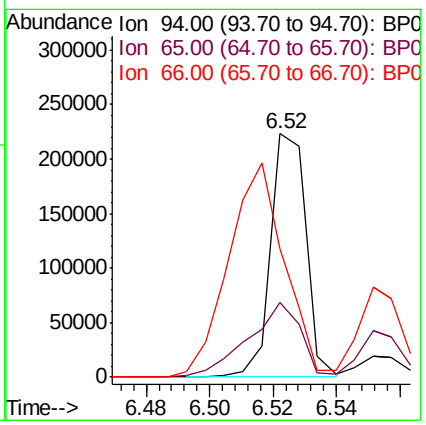


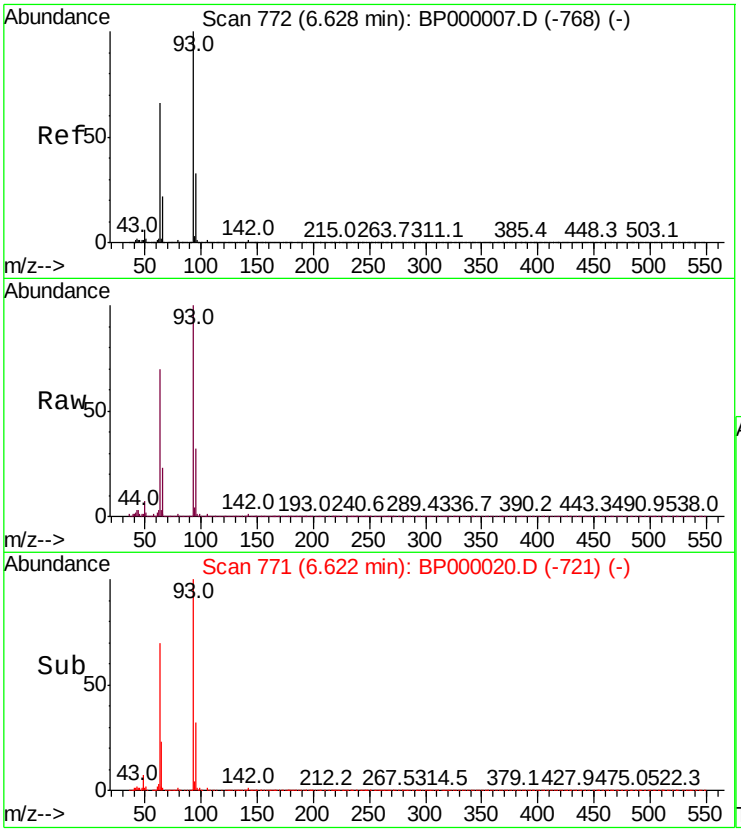


#10
Phenol
Concen: 3.443 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion: 94 Resp: 173563

Ion	Ratio	Lower	Upper
94	100		
65	30.4	4.1	44.1
66	52.6	11.4	51.4#



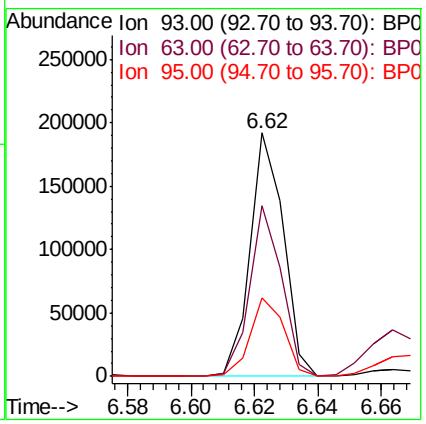


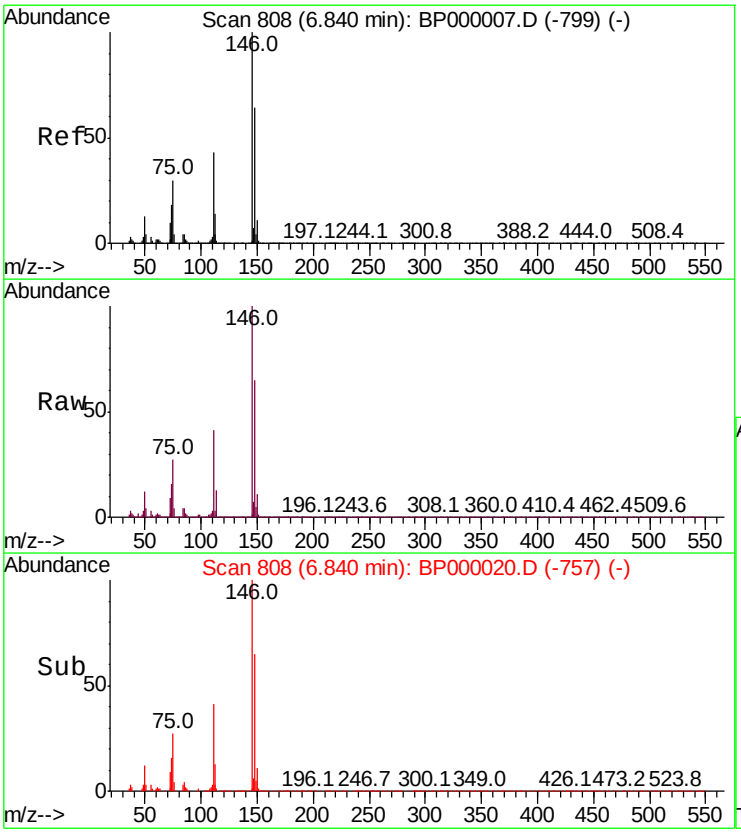
#11
bis(2-Chloroethyl)ether
Concen: 3.513 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 139874

Ion	Ratio	Lower	Upper
93	100		
63	70.2	46.0	86.0
95	32.1	12.7	52.7

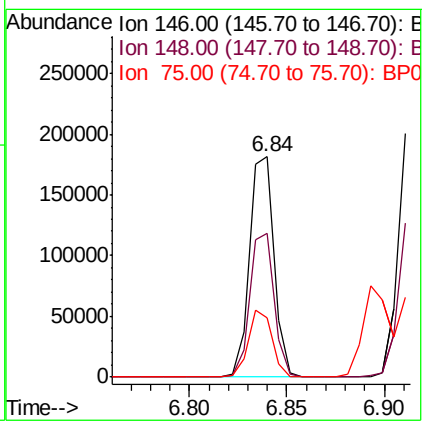


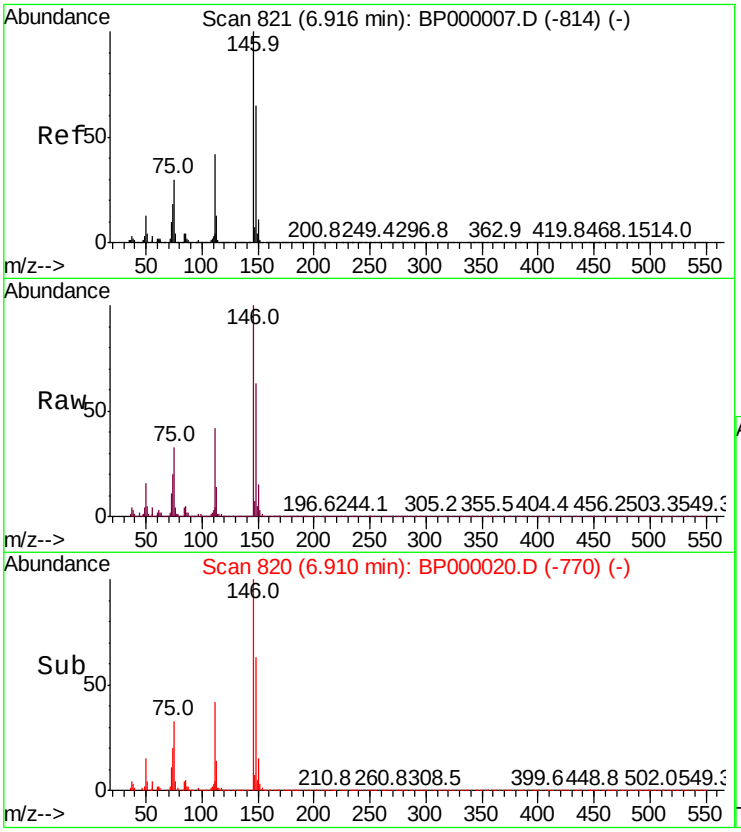


#12
1,3-Dichlorobenzene
Concen: 3.637 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:146 Resp: 157665

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.2
75	27.1	24.0	36.0

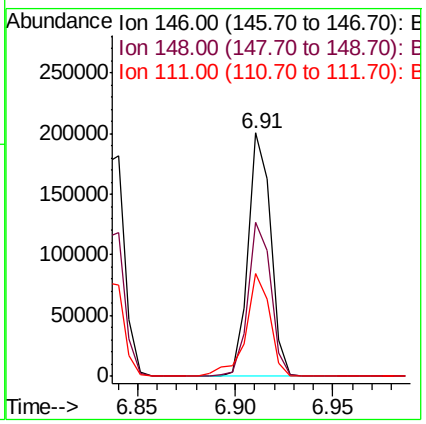




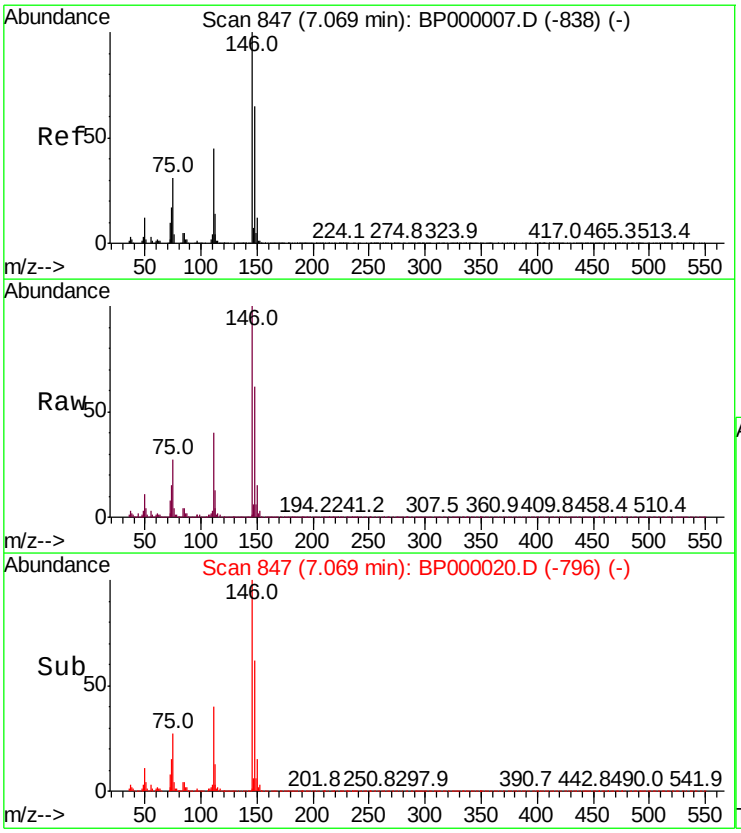
#13
1,4-Dichlorobenzene
Concen: 3.717 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:146 Resp: 160451

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
111	42.3	33.4	50.0



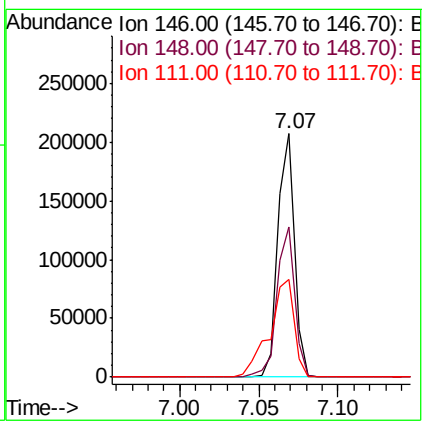
Instrument :
BNA_P
ClientSampleId :

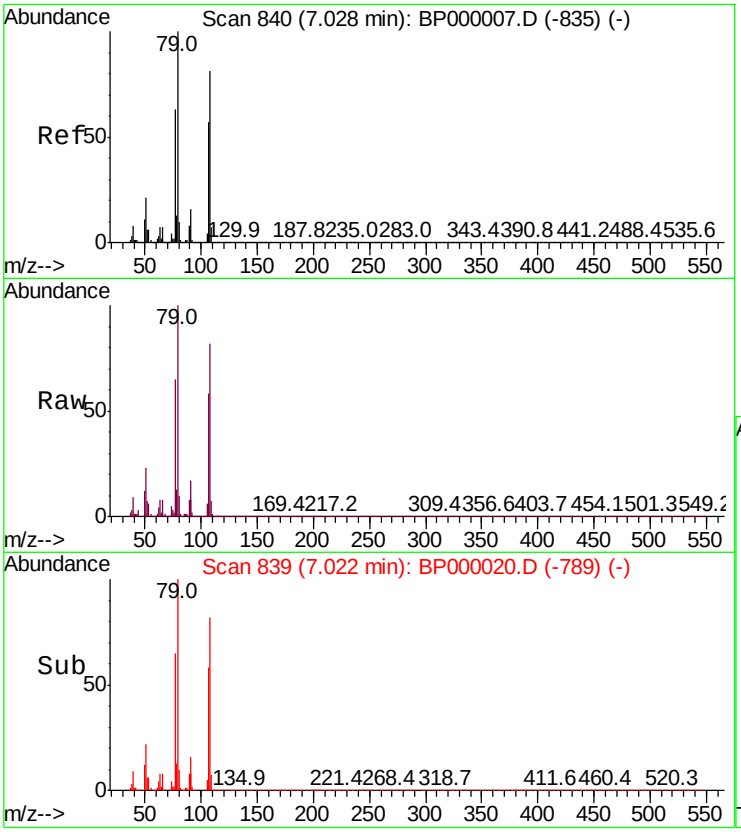


#14
1,2-Dichlorobenzene
Concen: 3.802 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:146 Resp: 150799

Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.8	77.8
111	40.0	36.4	54.6



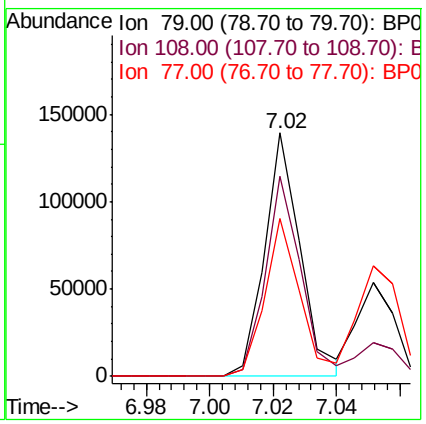


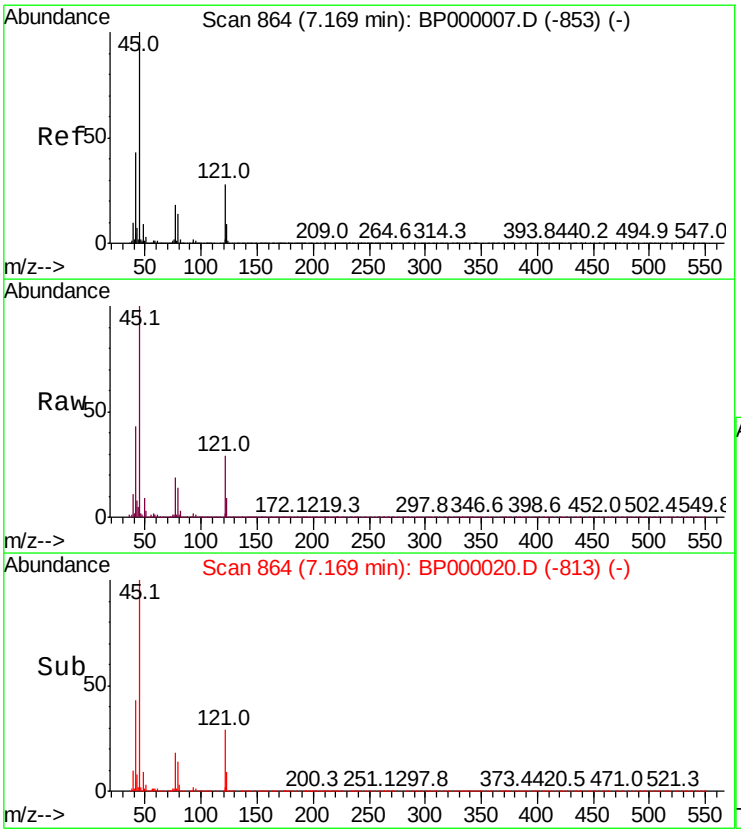
#15
Benzyl Alcohol
Concen: 3.260 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 108444

Ion	Ratio	Lower	Upper
79	100		
108	82.3	64.5	96.7
77	64.8	50.3	75.5

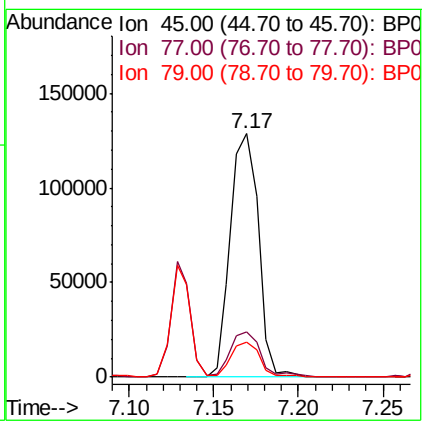


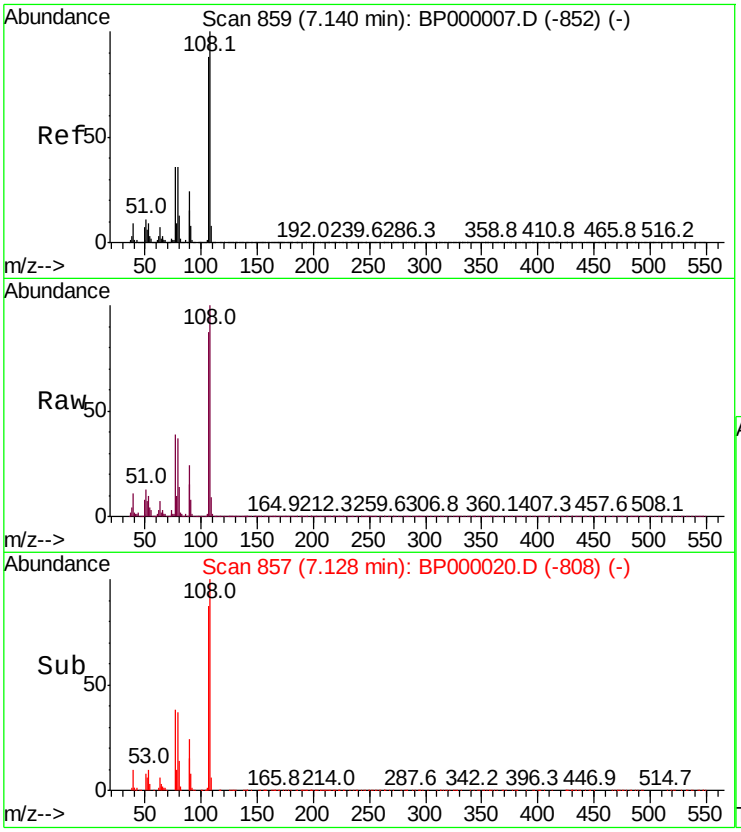


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.483 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion: 45 Resp: 149136

Ion	Ratio	Lower	Upper
45	100		
77	18.5	0.0	38.0
79	14.2	0.0	33.9



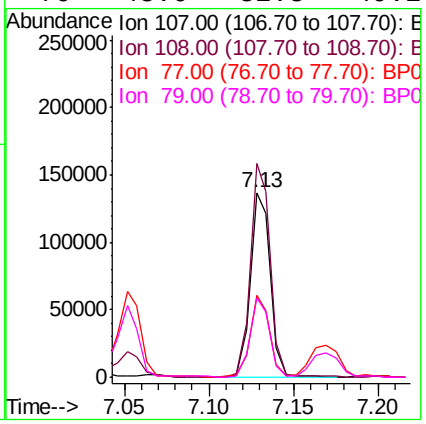


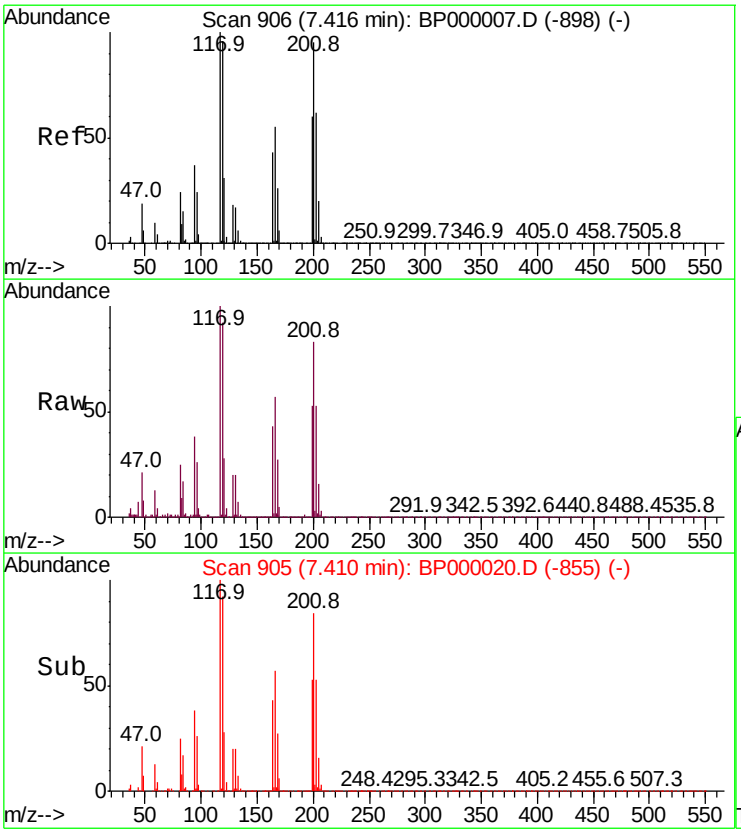
#17
2-Methylphenol
Concen: 3.551 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 113331

Ion	Ratio	Lower	Upper
107	100		
108	115.5	90.9	136.3
77	44.6	33.2	49.8
79	43.0	32.8	49.2

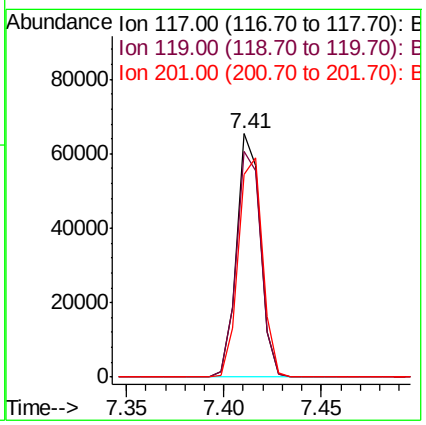


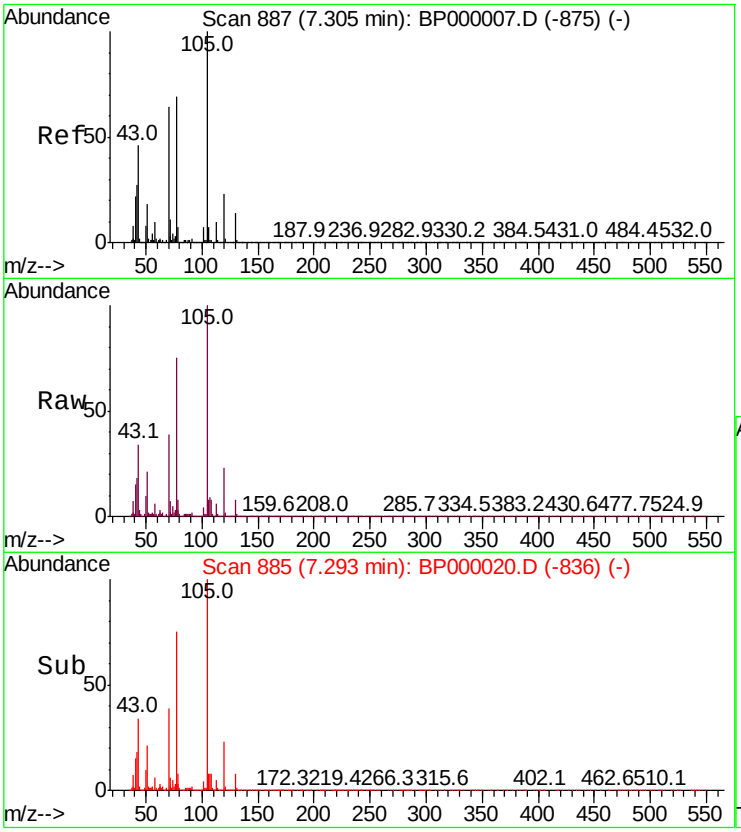


#18
Hexachloroethane
Concen: 3.433 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:117 Resp: 54952

Ion	Ratio	Lower	Upper
117	100		
119	92.5	77.0	115.6
201	83.5	76.2	114.4



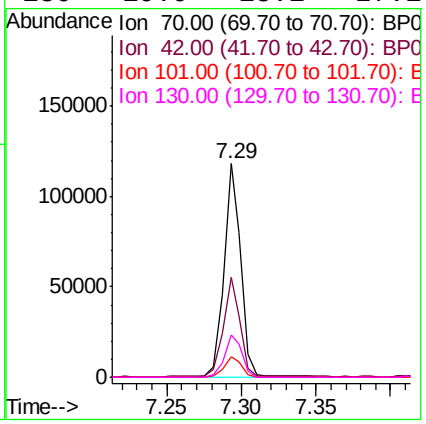


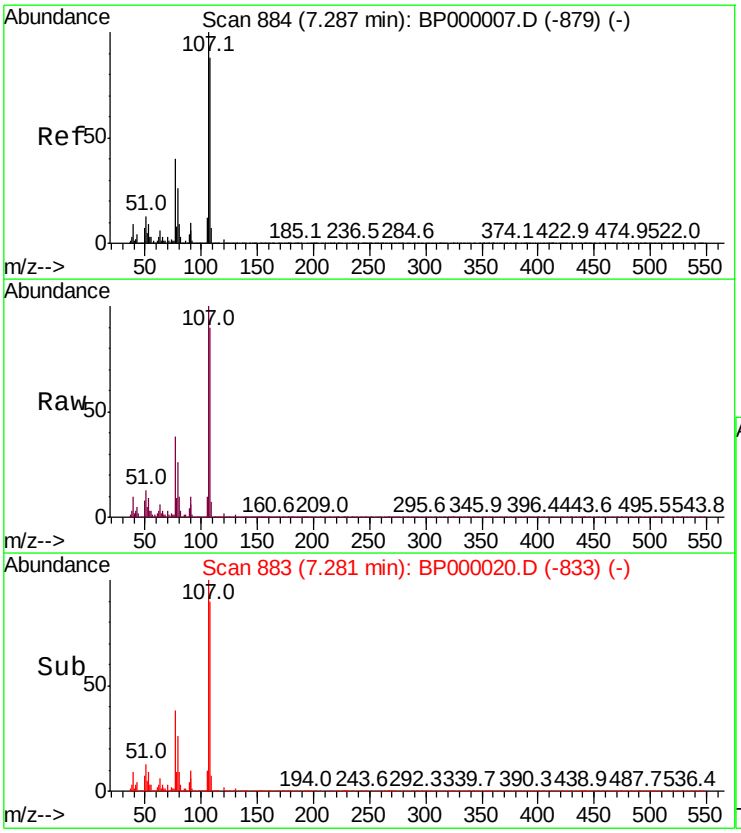
#19
n-Nitroso-di-n-propylamine
Concen: 3.620 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 93486

Ion	Ratio	Lower	Upper
70	100		
42	46.5	33.8	50.6
101	9.8	8.7	13.1
130	19.9	18.1	27.1

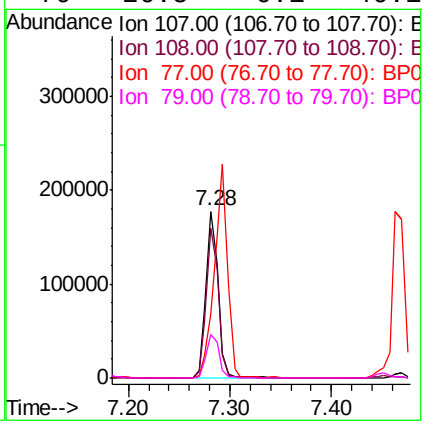


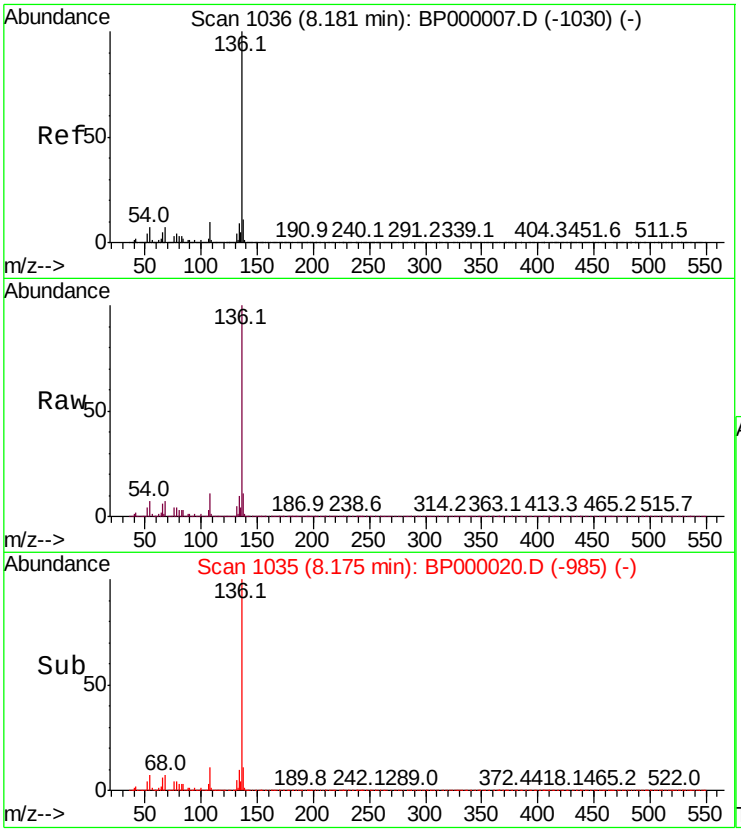


#20
3+4-Methylphenols
Concen: 3.697 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:107 Resp: 147169

Ion	Ratio	Lower	Upper
107	100		
108	89.9	68.1	108.1
77	38.0	19.8	59.8
79	26.5	6.1	46.1



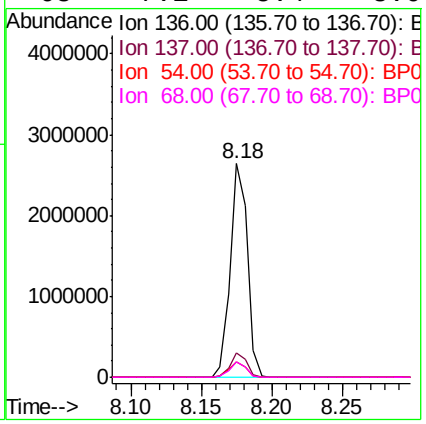


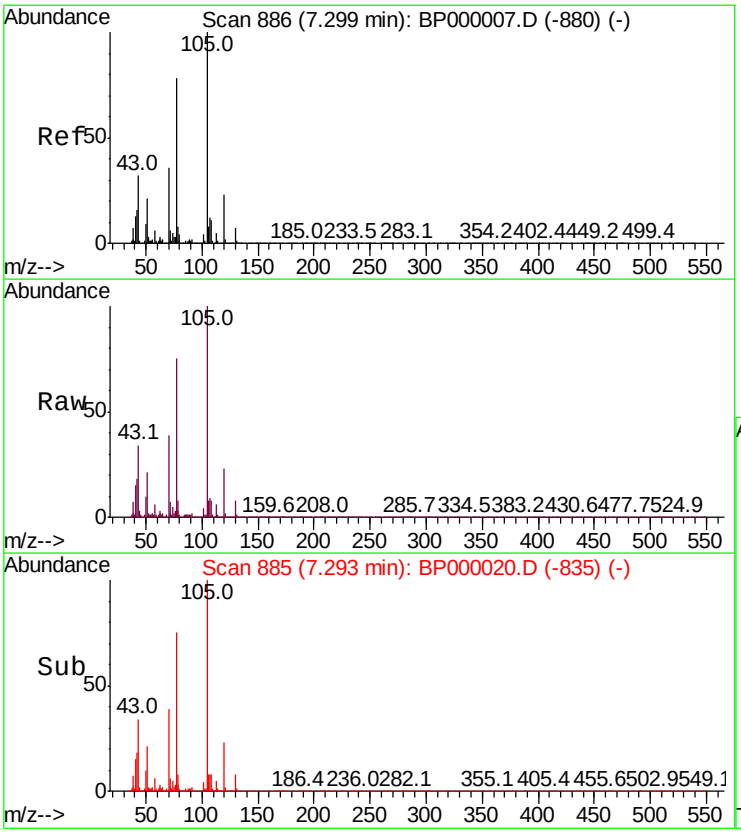
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 2211807

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.6	13.0
54	7.4	5.4	8.2
68	7.1	5.4	8.0

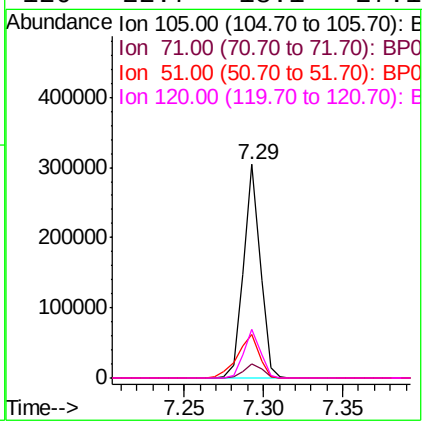


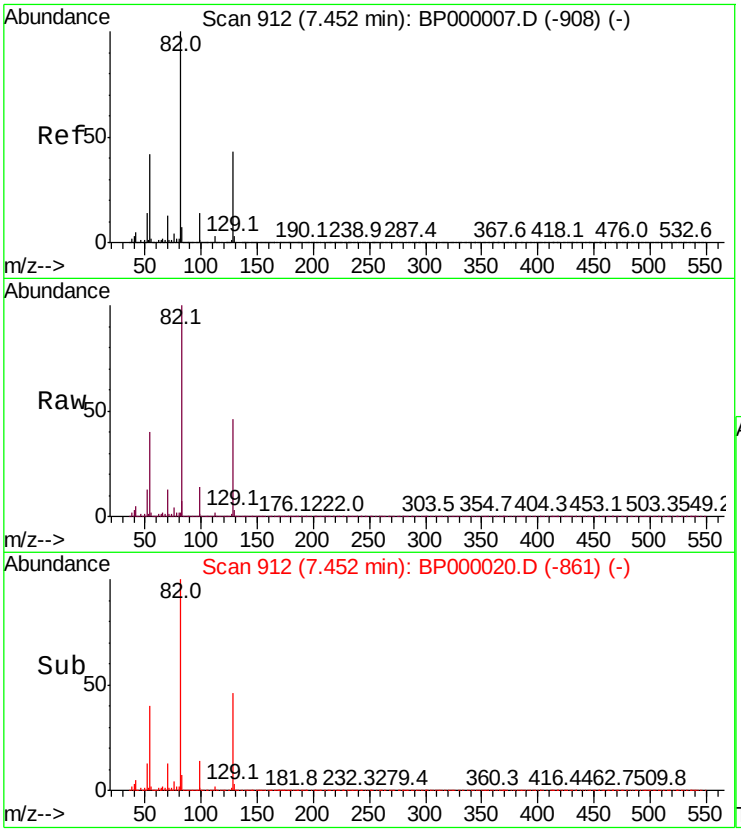


#22
Acetophenone
Concen: 4.152 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:105 Resp: 219970

Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.8	7.2
51	20.7	17.0	25.4
120	22.7	18.1	27.1



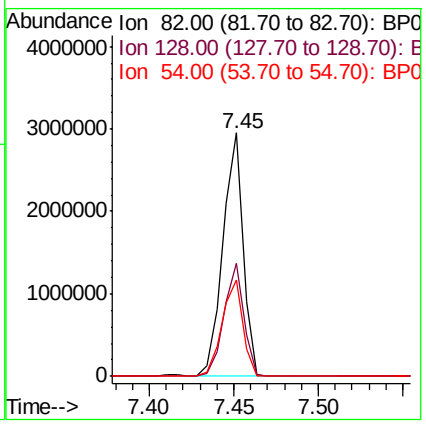


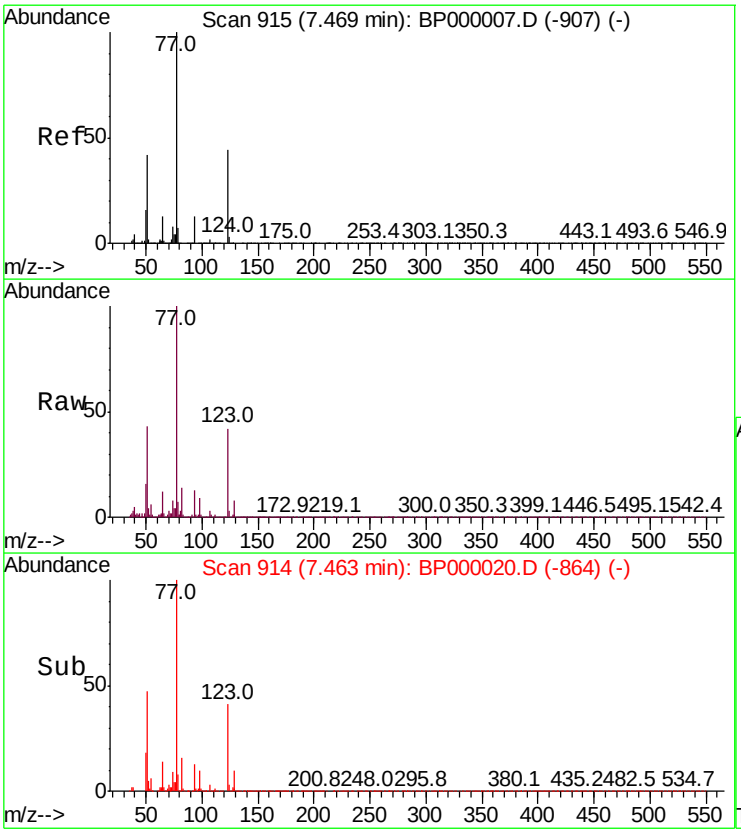
#23
Nitrobenzene-d5
Concen: 67.885 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 2447015

Ion	Ratio	Lower	Upper
82	100		
128	46.4	34.5	51.7
54	39.7	33.2	49.8

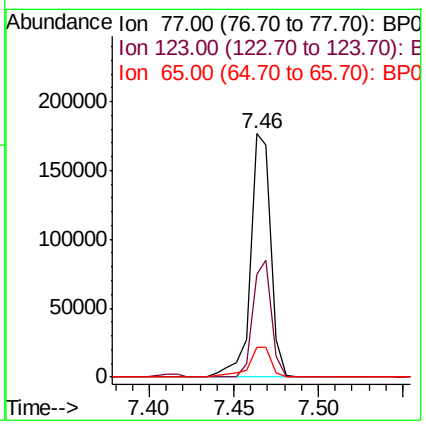


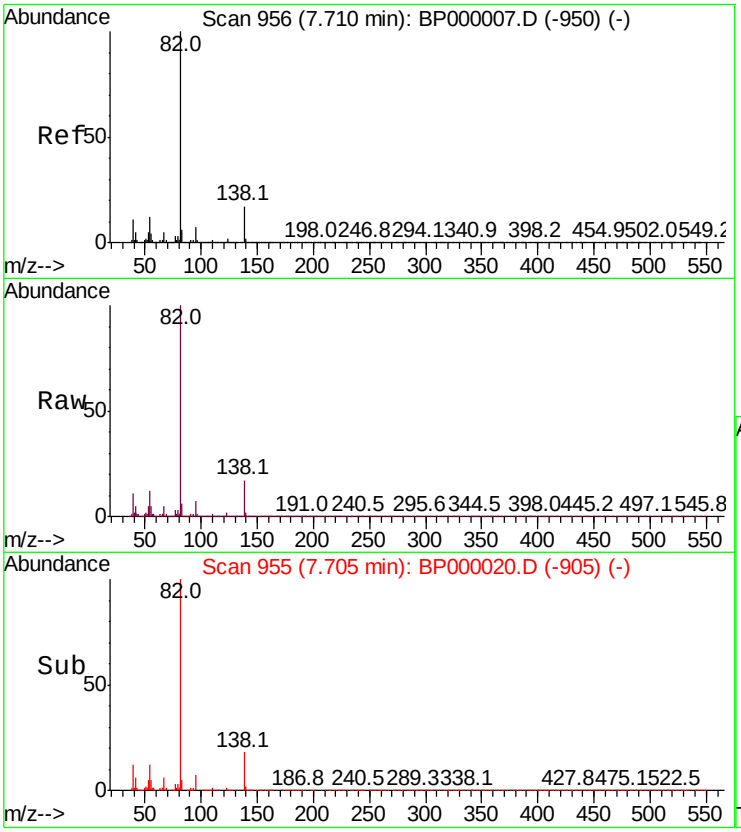


#24
Nitrobenzene
Concen: 3.785 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion: 77 Resp: 147819

Ion	Ratio	Lower	Upper
77	100		
123	42.0	35.8	53.8
65	12.4	10.1	15.1



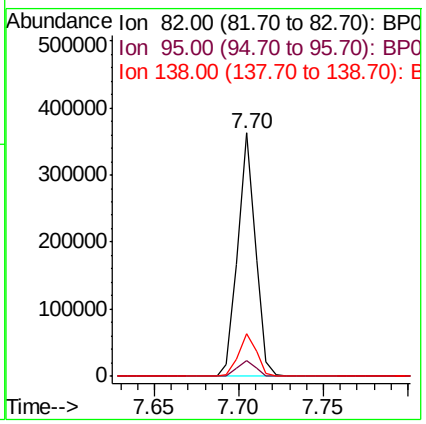


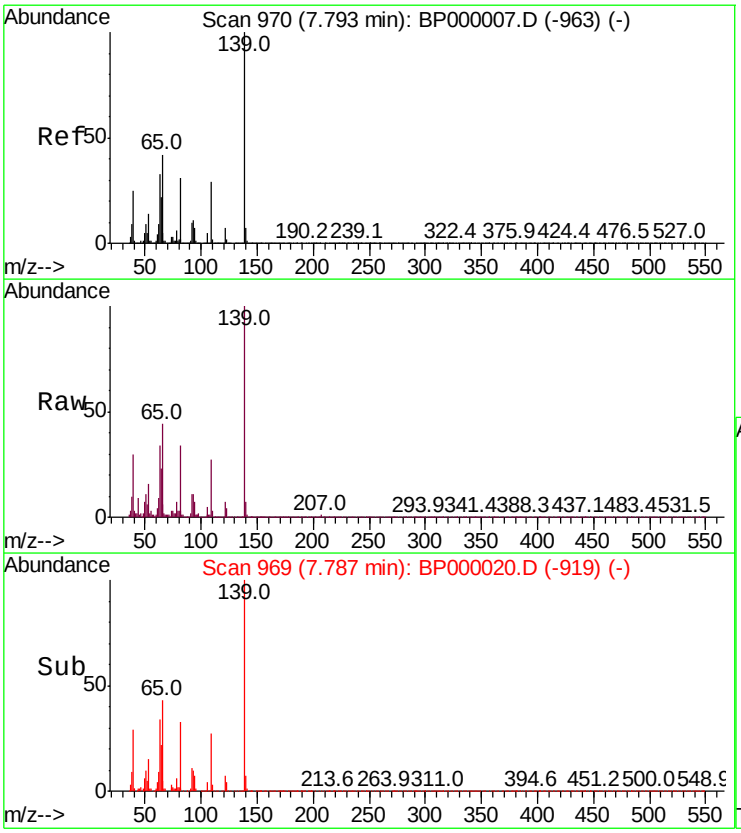
#25
Isophorone
Concen: 3.455 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 263140

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.6	8.4
138	17.4	13.8	20.6

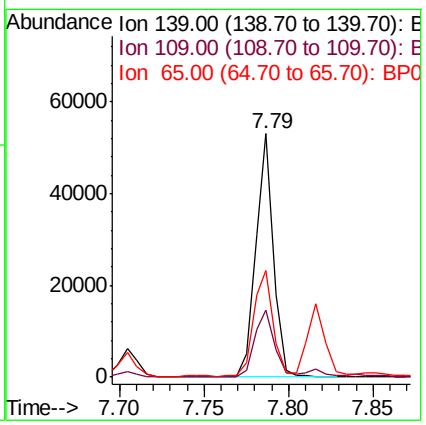


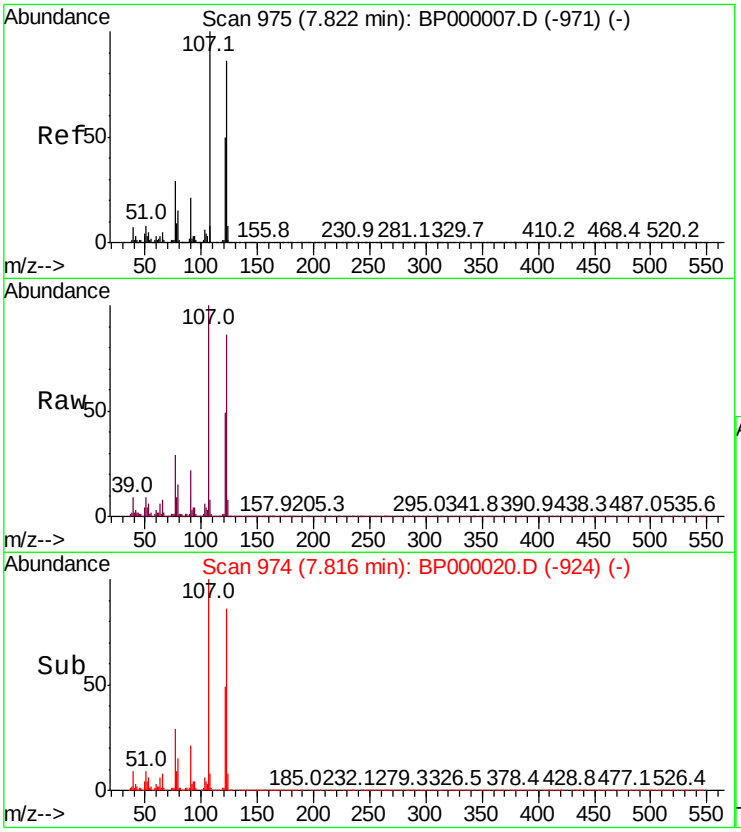


#26
2-Nitrophenol
Concen: 2.553 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:139 Resp: 38831

Ion	Ratio	Lower	Upper
139	100		
109	27.3	23.4	35.0
65	43.6	33.4	50.0



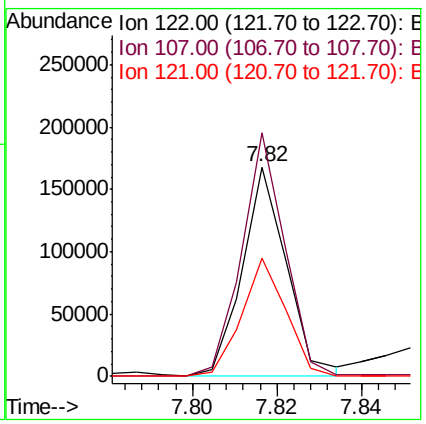


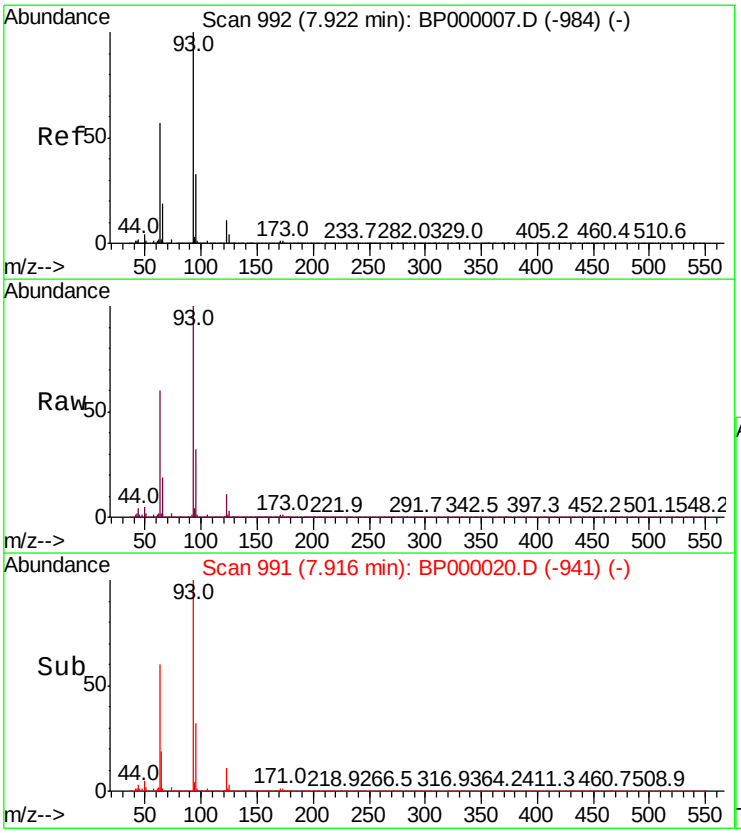
#27
2,4-Dimethylphenol
Concen: 3.962 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 121594

Ion	Ratio	Lower	Upper
122	100		
107	116.3	92.9	139.3
121	56.7	46.8	70.2

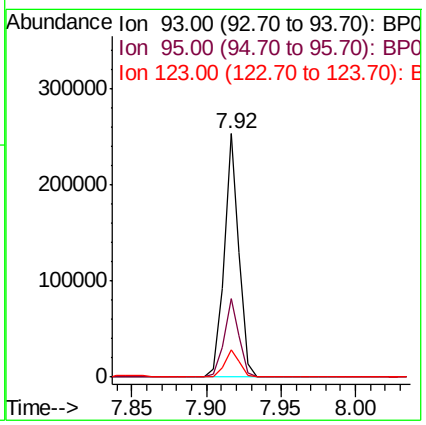


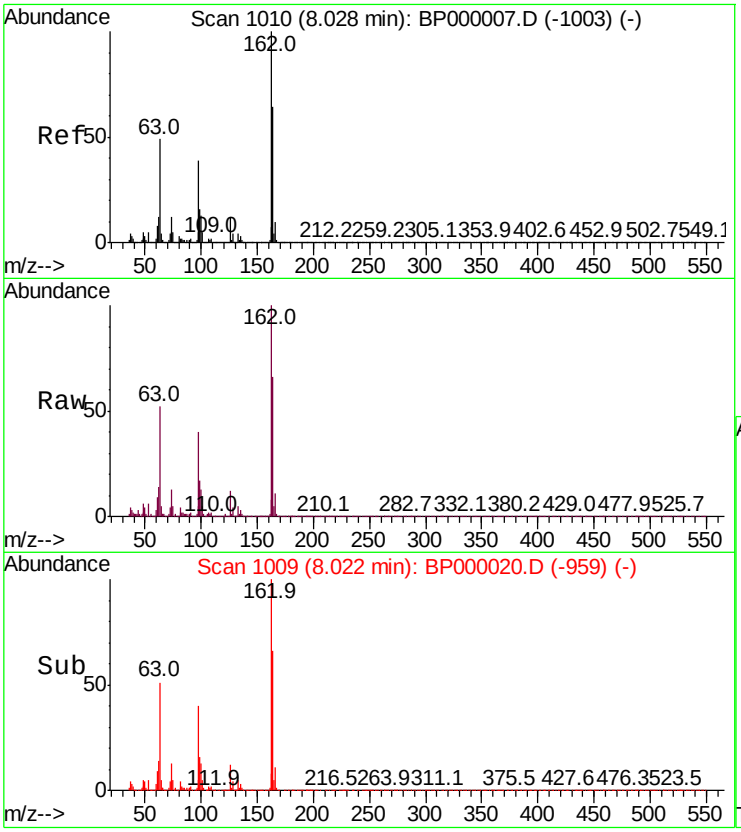


#28
bis(2-Chloroethoxy)methane
Concen: 3.556 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion: 93 Resp: 176119

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.1	39.1
123	11.0	9.0	13.4



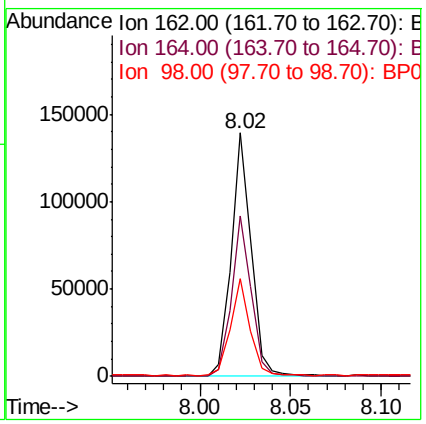


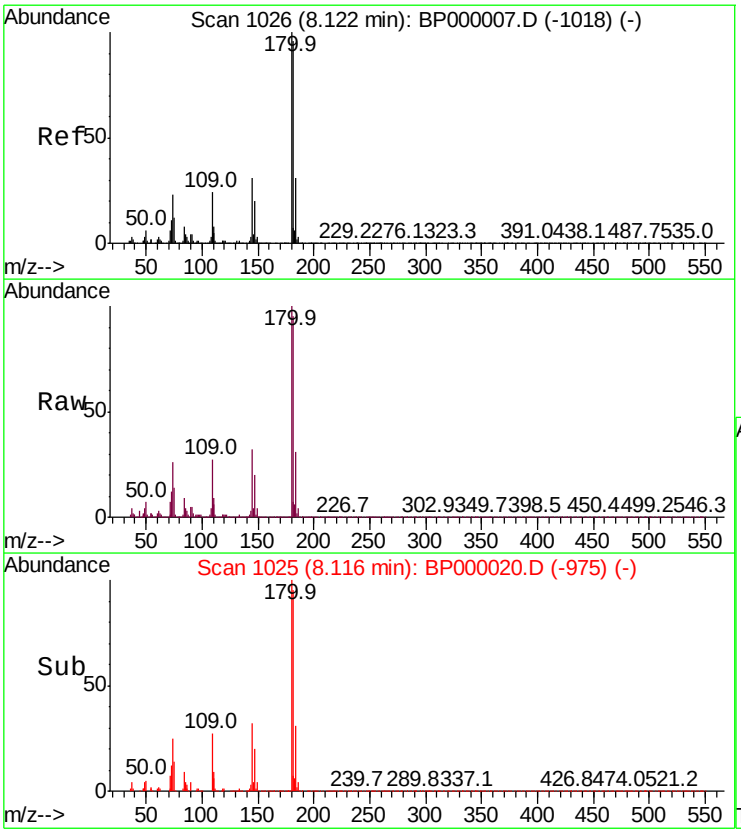
#29
2,4-Dichlorophenol
Concen: 3.409 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 107571

Ion	Ratio	Lower	Upper
162	100		
164	66.1	44.2	84.2
98	40.3	18.7	58.7

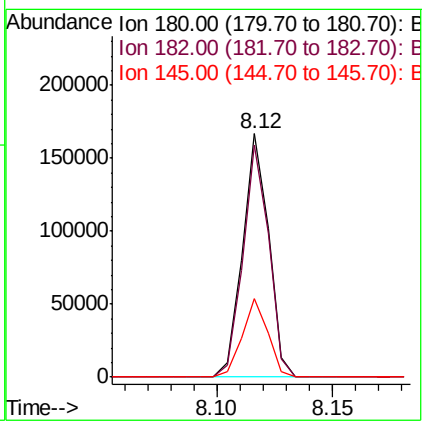


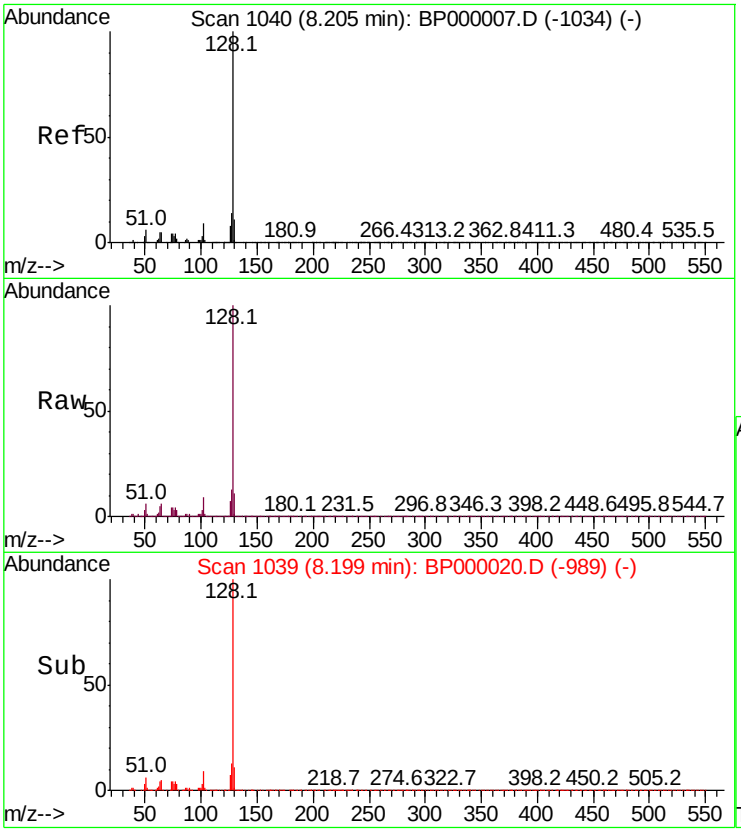


#30
1,2,4-Trichlorobenzene
Concen: 3.657 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:180 Resp: 131549

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.7	115.1
145	32.3	24.8	37.2



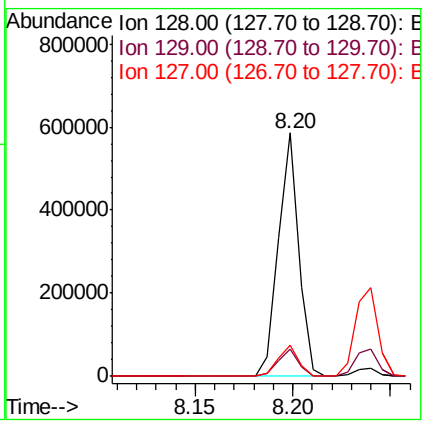


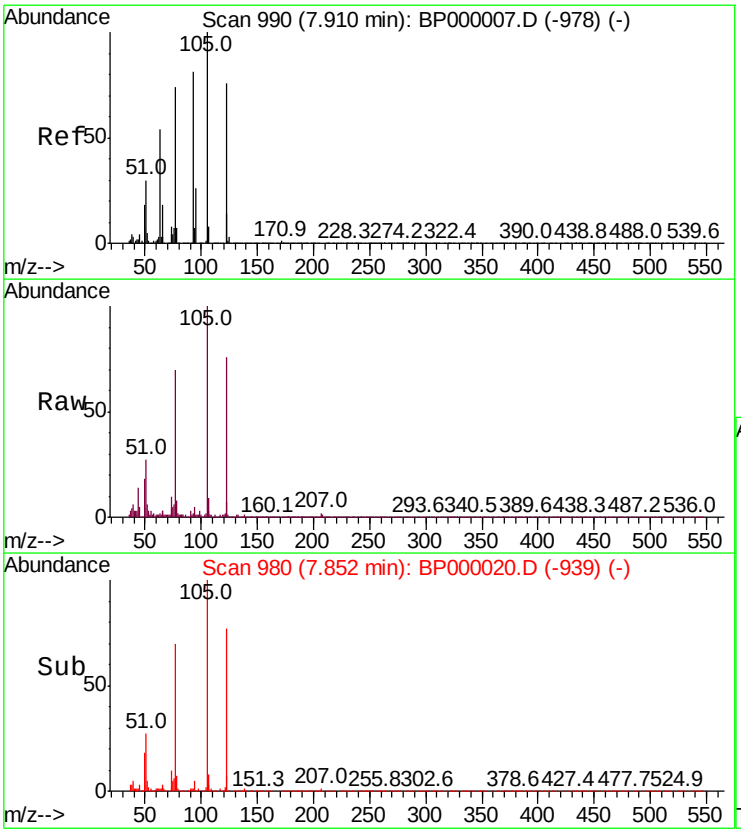
#31
Naphthalene
Concen: 4.169 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 423079

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	12.8	11.0	16.6

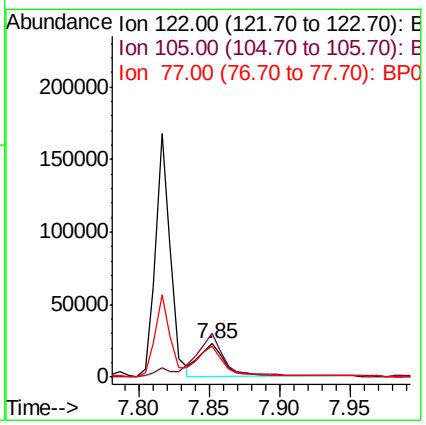


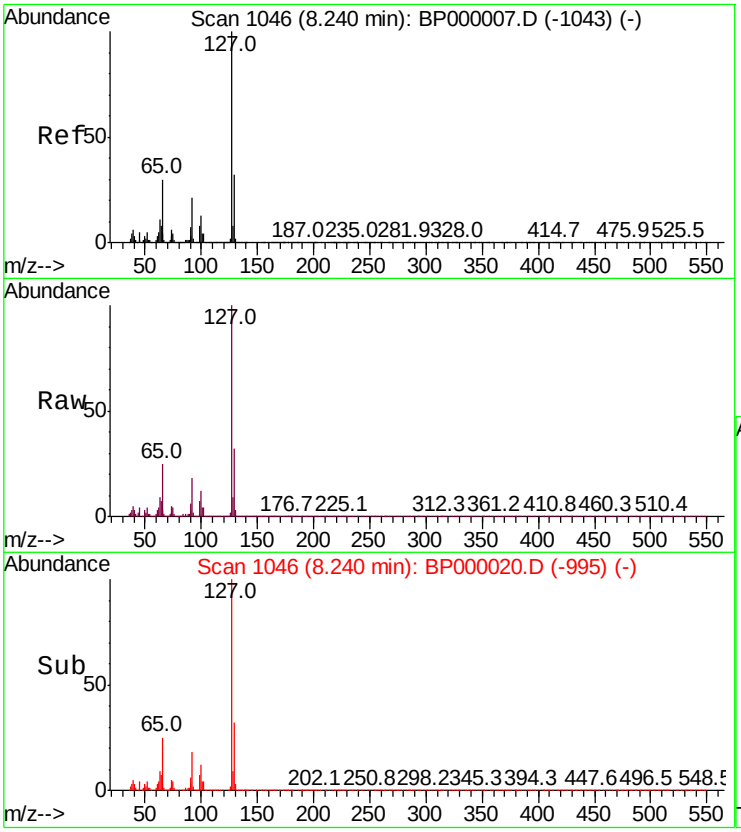


#32
Benzoic acid
Concen: 9.208 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.06 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:122 Resp: 28319

Ion	Ratio	Lower	Upper
122	100		
105	131.8	104.6	144.6
77	91.7	74.1	114.1



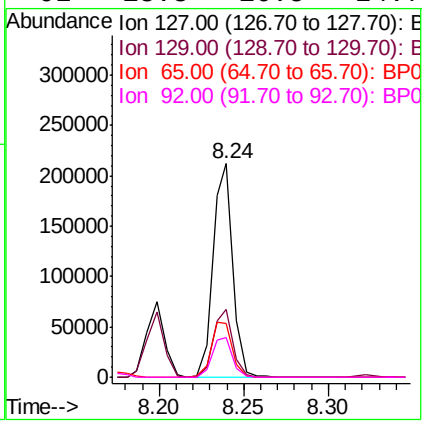


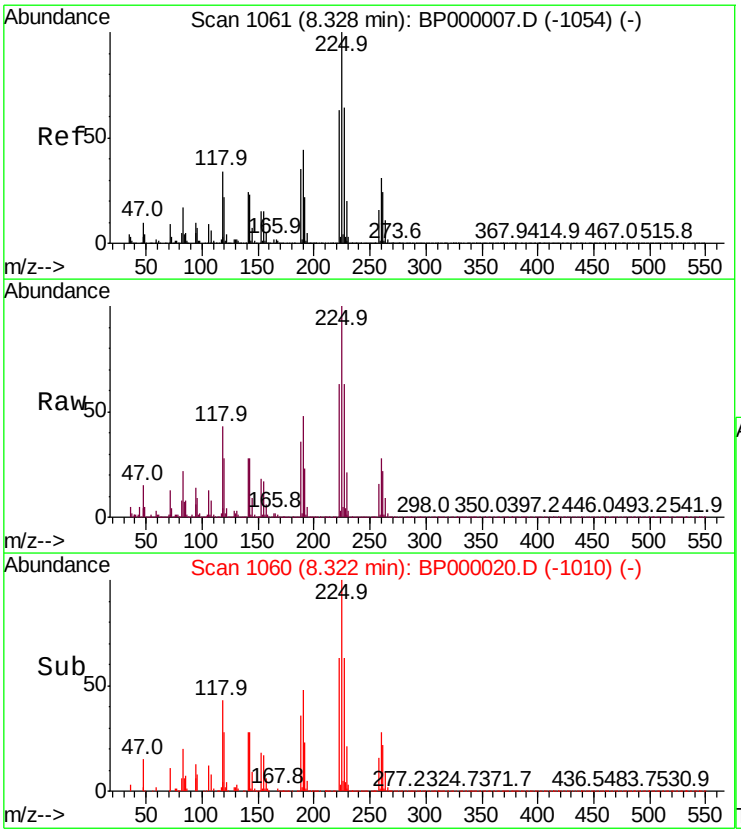
#33
4-Chloroaniline
Concen: 3.606 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 172603

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.8	38.6
65	25.1	24.2	36.2
92	18.3	16.5	24.7

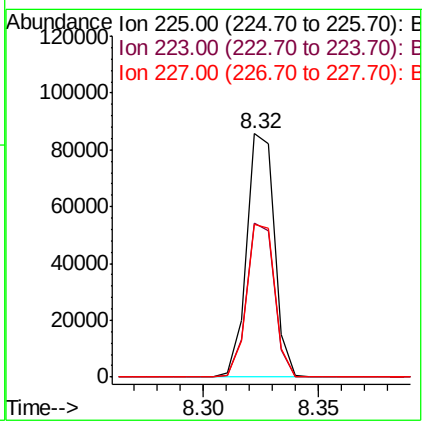


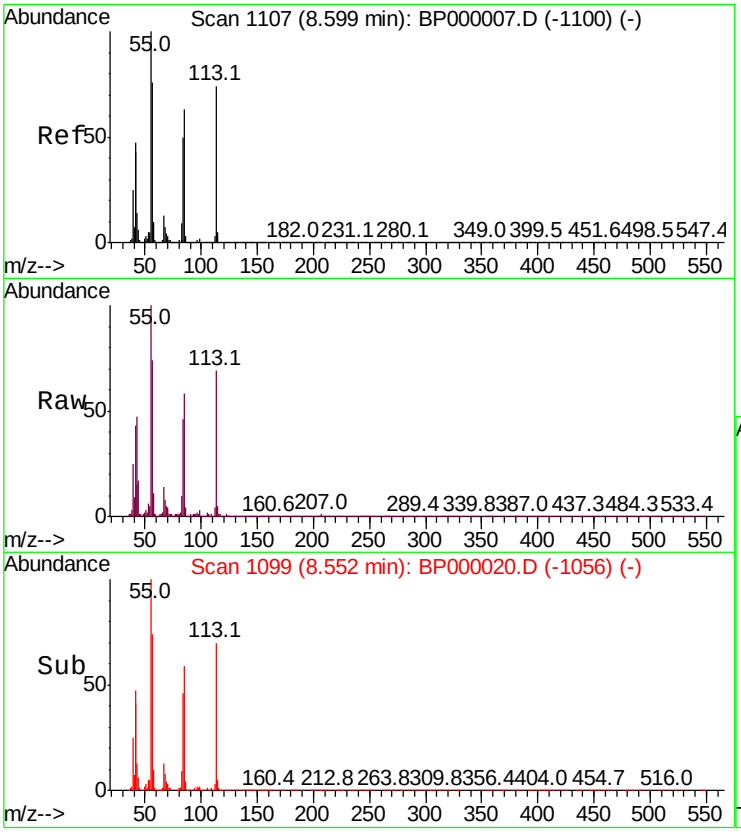


#34
Hexachlorobutadiene
Concen: 3.568 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:225 Resp: 72329

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	62.8	51.0	76.4



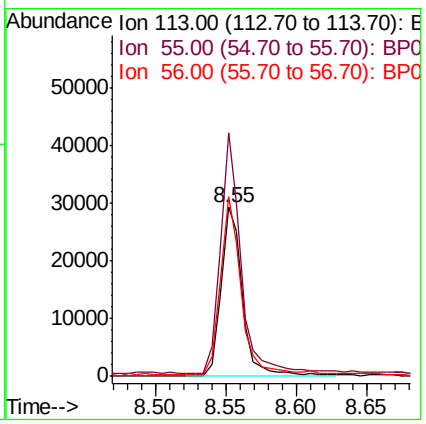


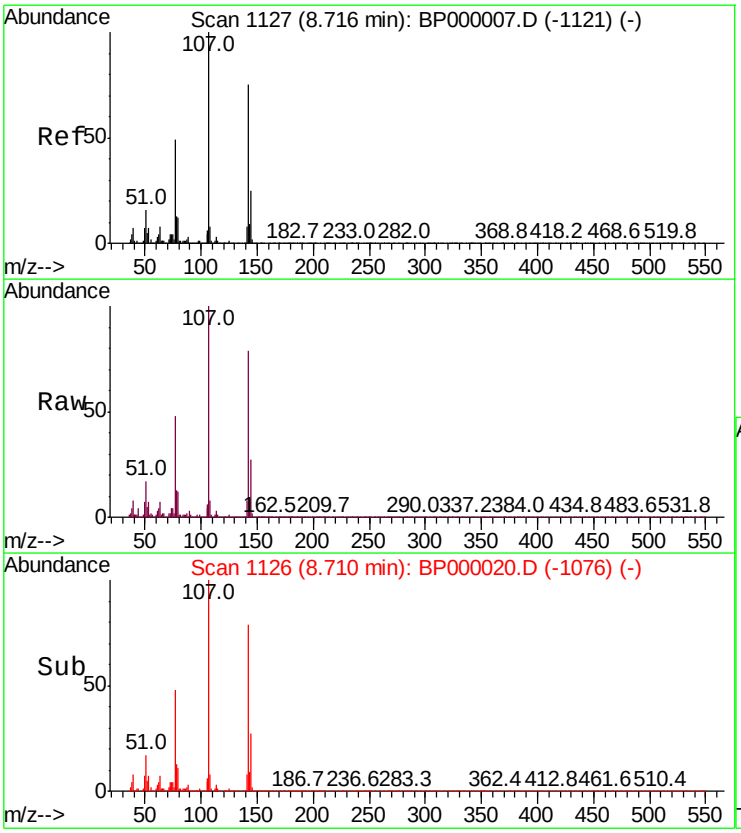
#35
Caprolactam
Concen: 2.719 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.05 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 30509

Ion	Ratio	Lower	Upper
113	100		
55	143.9	114.6	154.6
56	106.3	82.1	122.1

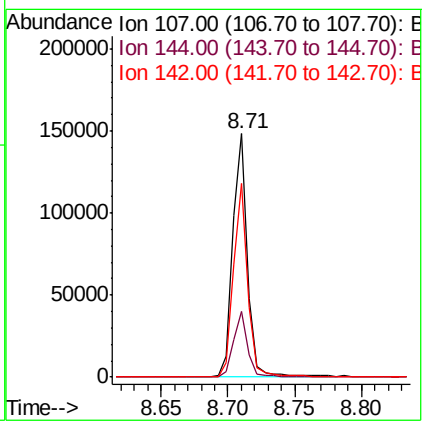


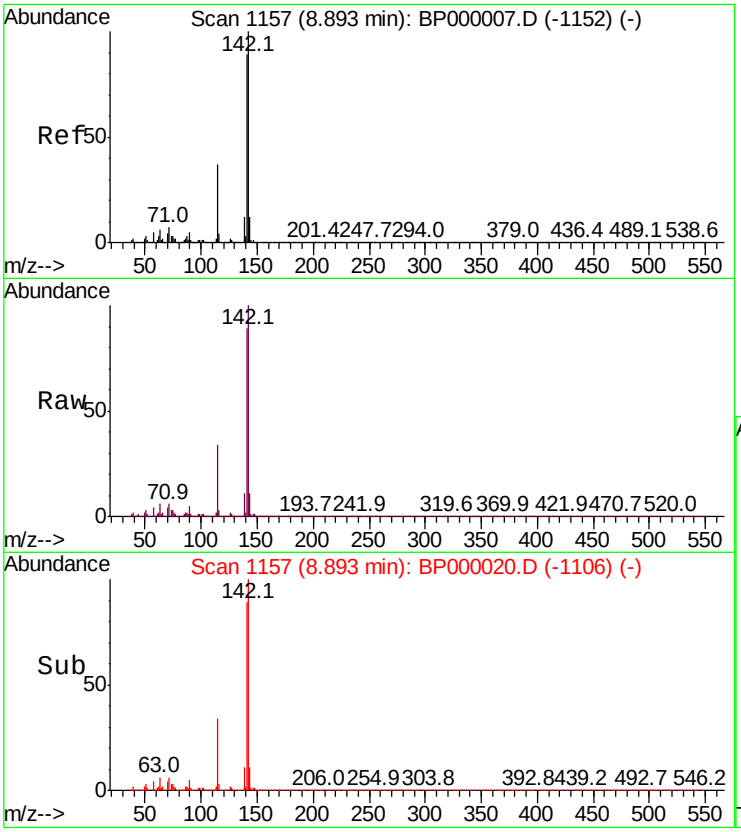


#36
4-Chloro-3-methylphenol
Concen: 3.351 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:107 Resp: 115375

Ion	Ratio	Lower	Upper
107	100		
144	27.2	19.8	29.6
142	79.4	60.4	90.6



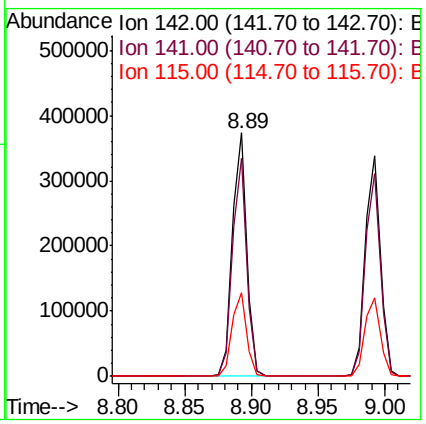


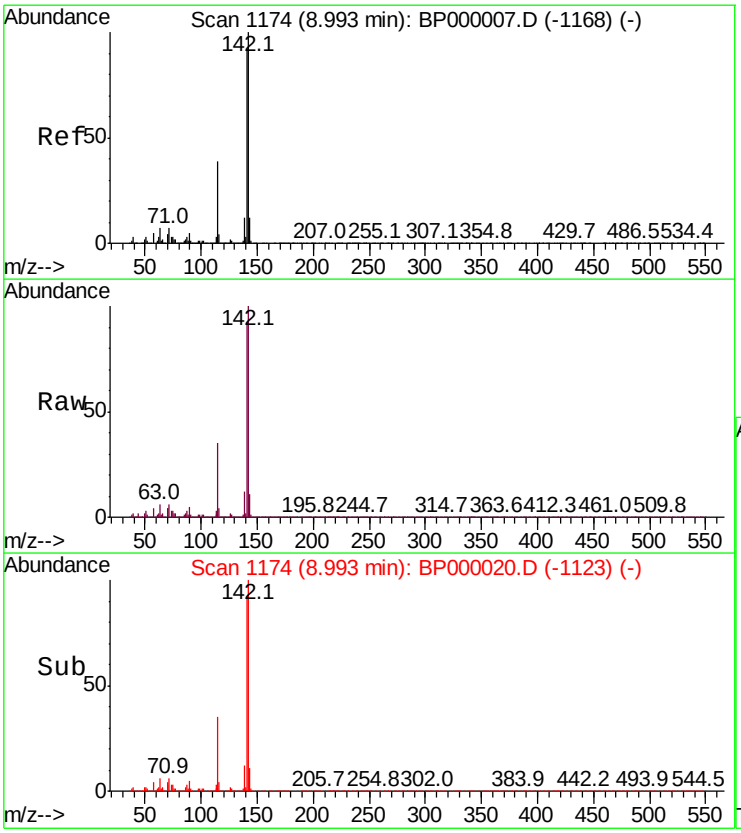
#37
2-Methylnaphthalene
Concen: 4.012 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 284529

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.0	106.4
115	34.2	29.4	44.2

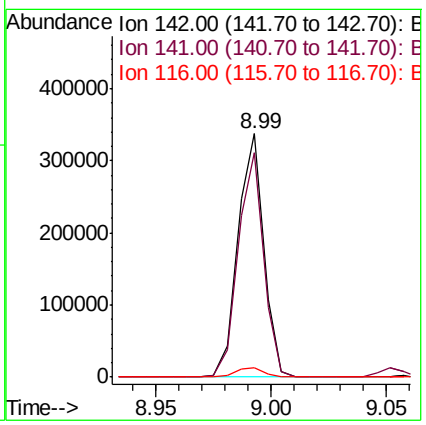


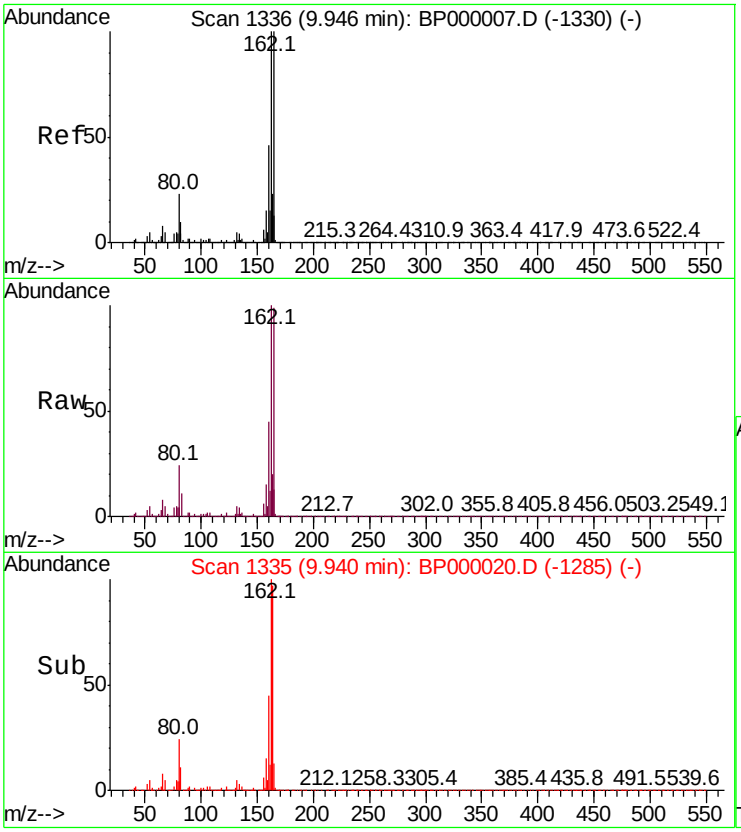


#38
1-Methylnaphthalene
Concen: 3.929 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:142 Resp: 262510

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.6	110.4
116	3.6	3.4	5.0



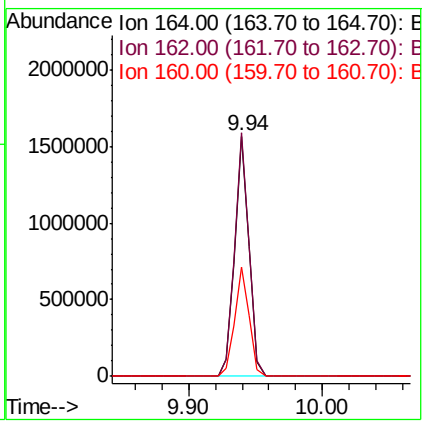


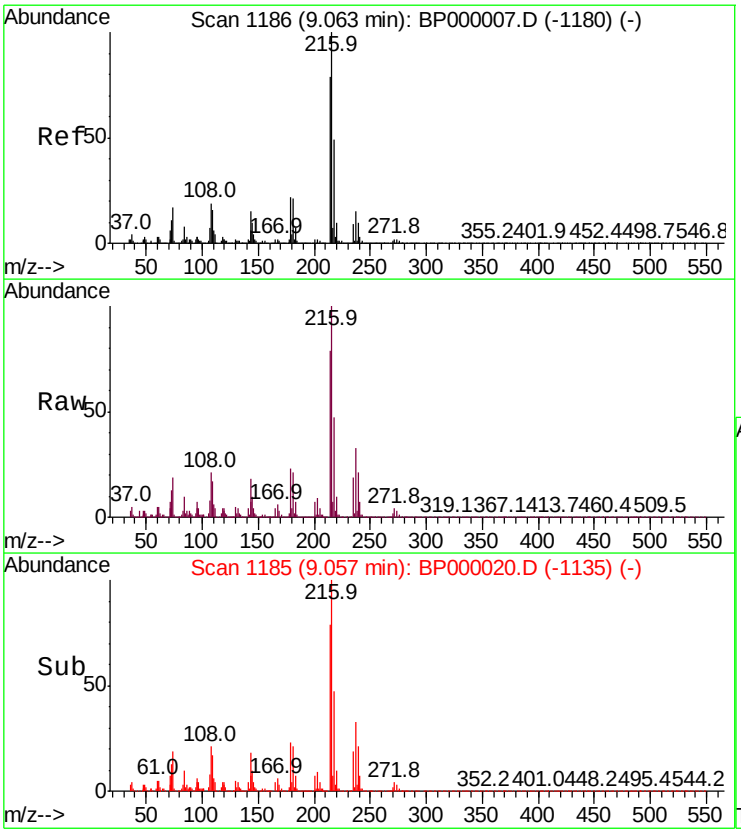
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 1187610

Ion	Ratio	Lower	Upper
164	100		
162	101.3	80.2	120.4
160	45.3	36.6	55.0

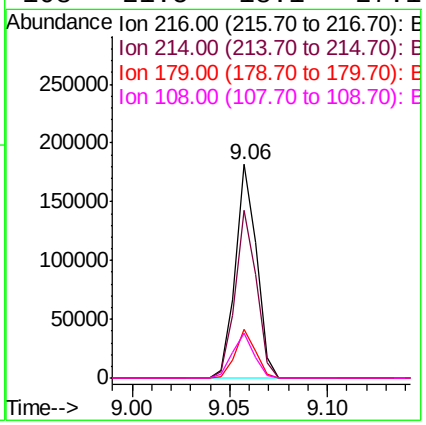


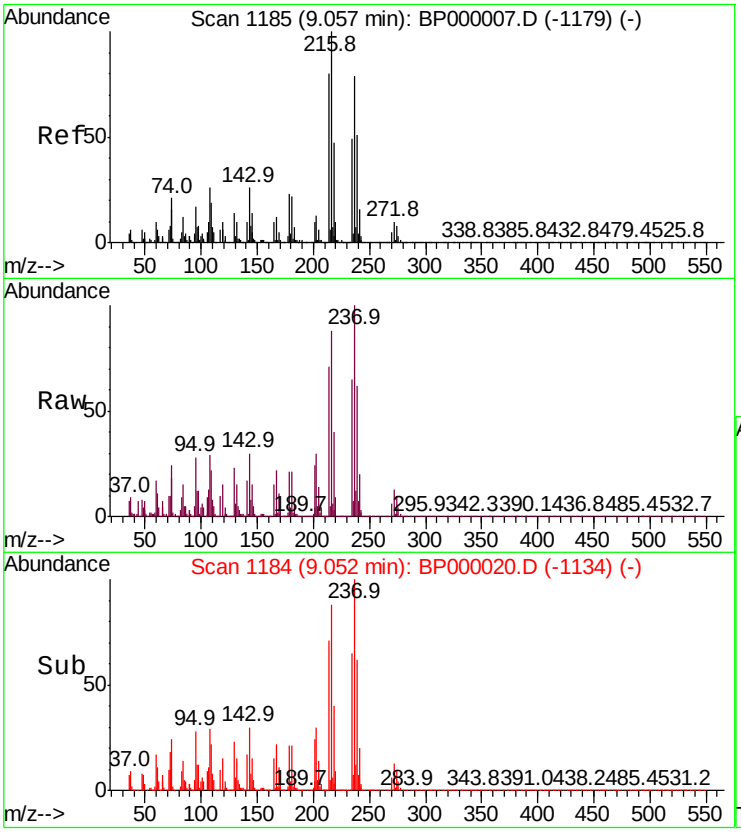


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.064 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:216 Resp: 136599

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.4	95.2
179	21.9	17.8	26.6
108	21.5	18.1	27.1



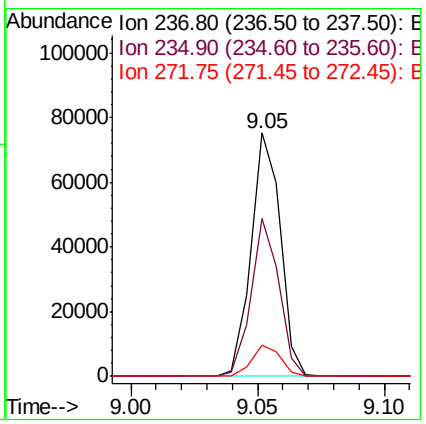


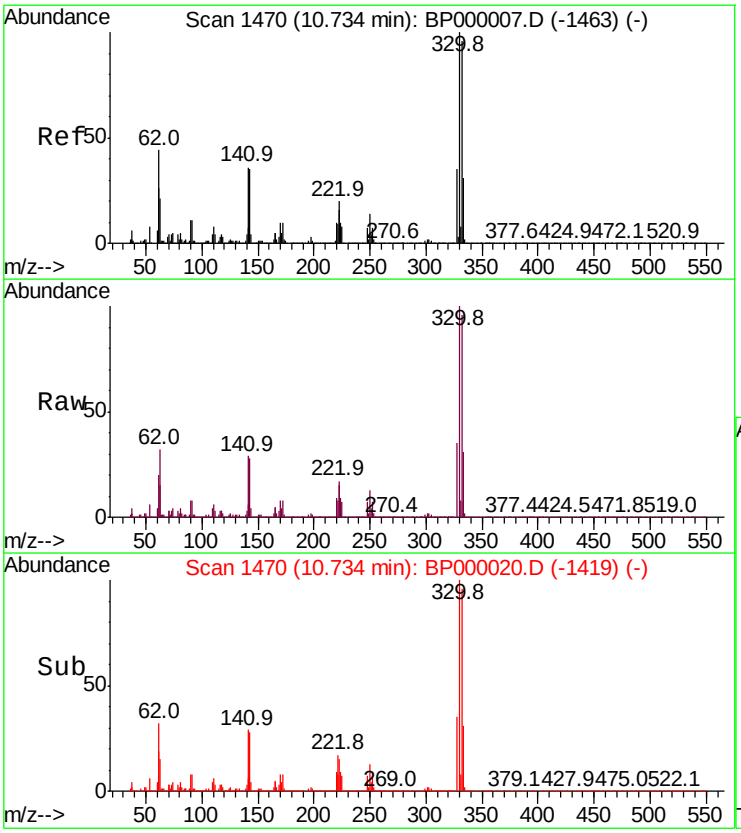
#41
Hexachlorocyclopentadiene
Concen: 3.279 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 60692

Ion	Ratio	Lower	Upper
237	100		
235	64.7	42.0	82.0
272	12.9	0.0	33.1

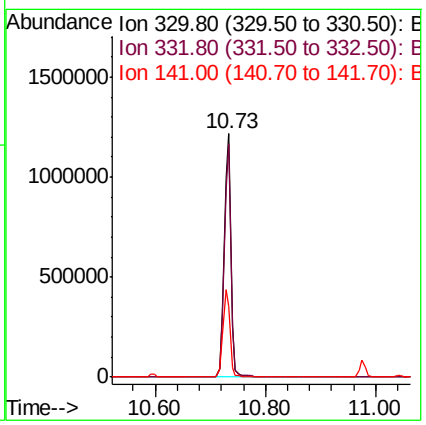


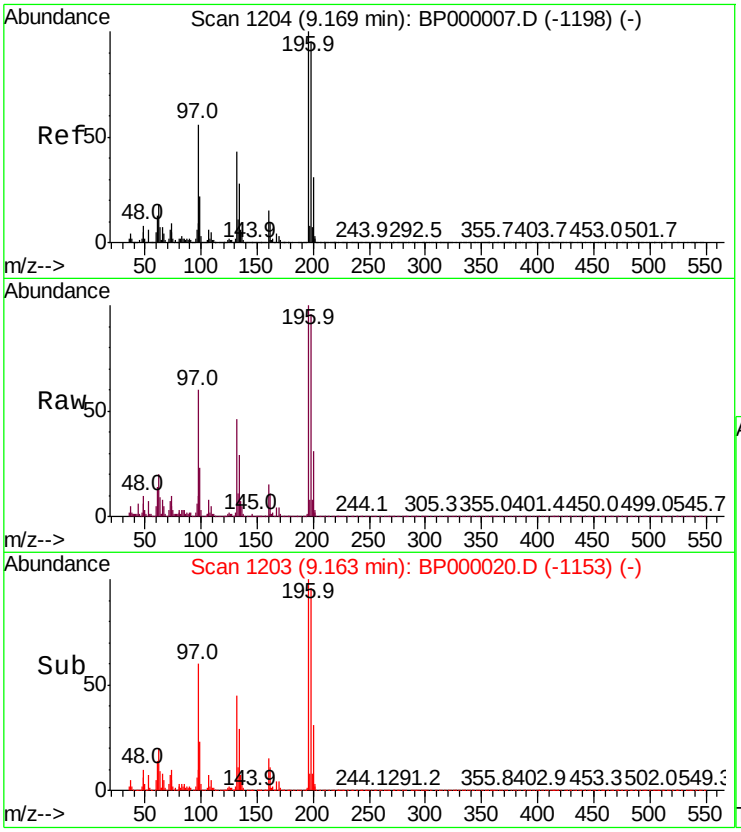


#42
2,4,6-Tribromophenol
Concen: 104.188 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:330 Resp: 1042959

Ion	Ratio	Lower	Upper
330	100		
332	94.8	76.8	115.2
141	38.3	33.6	50.4



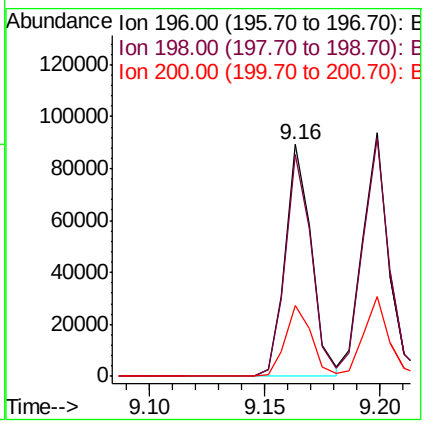


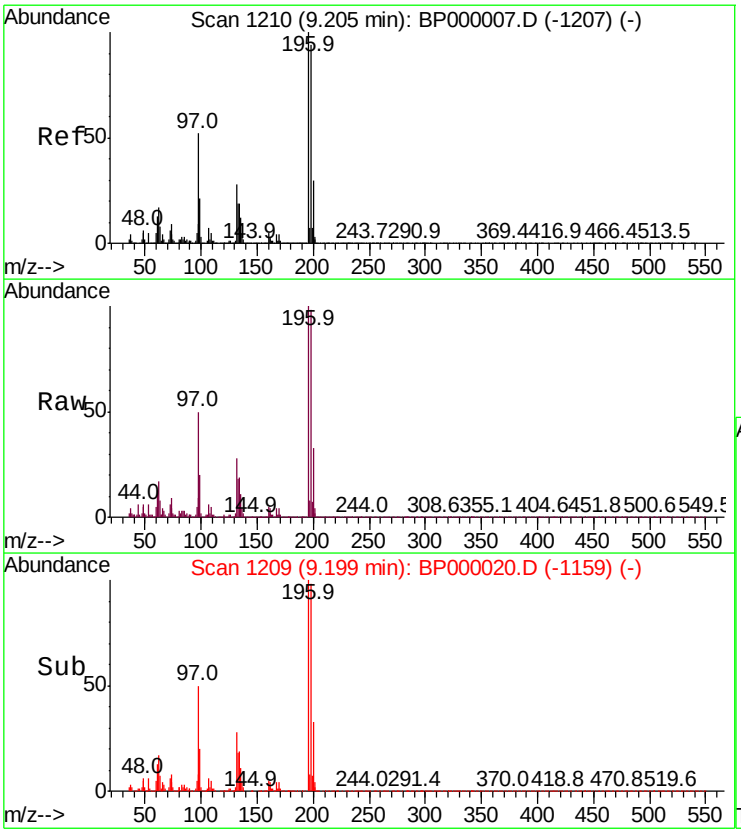
#43
2,4,6-Trichlorophenol
Concen: 2.992 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 69366

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.2	114.2
200	30.7	25.0	37.4

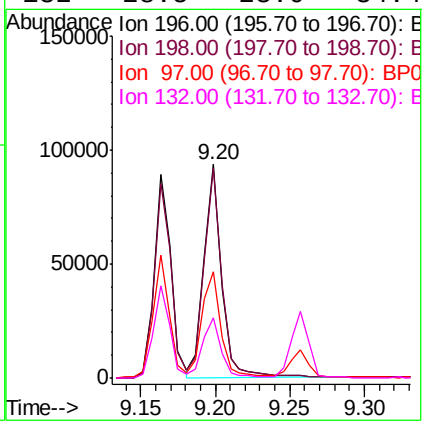


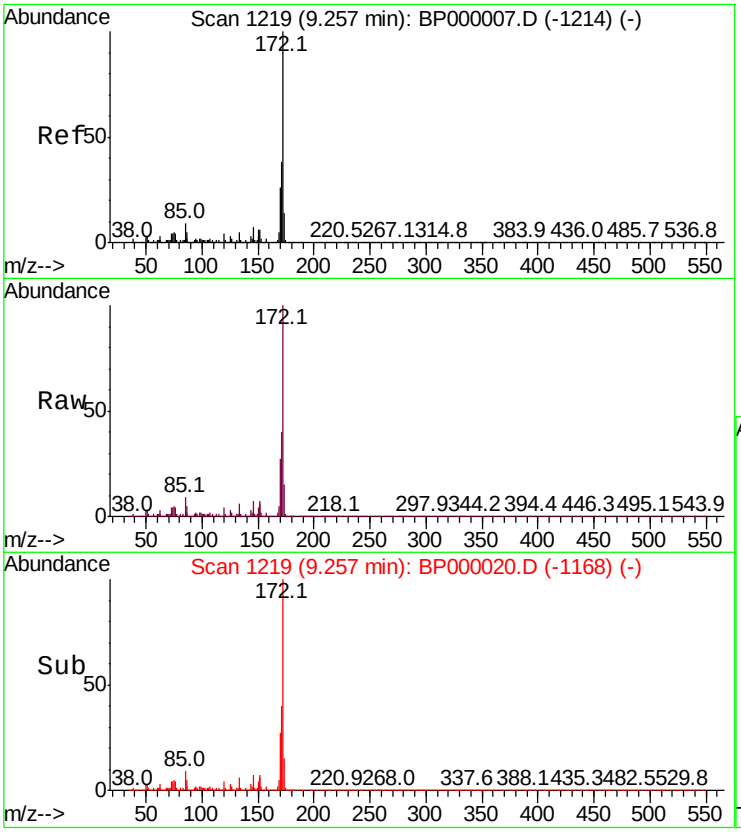


#44
2,4,5-Trichlorophenol
Concen: 3.150 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:196 Resp: 76392

Ion	Ratio	Lower	Upper
196	100		
198	98.1	74.9	112.3
97	49.9	42.2	63.2
132	28.5	23.0	34.4



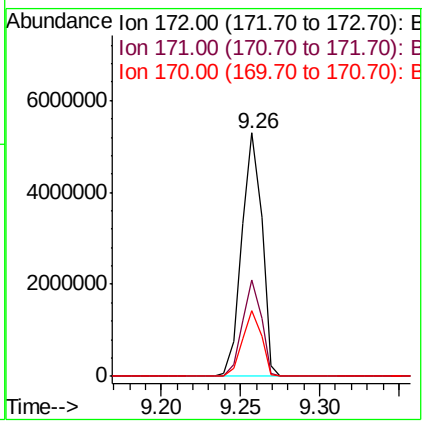


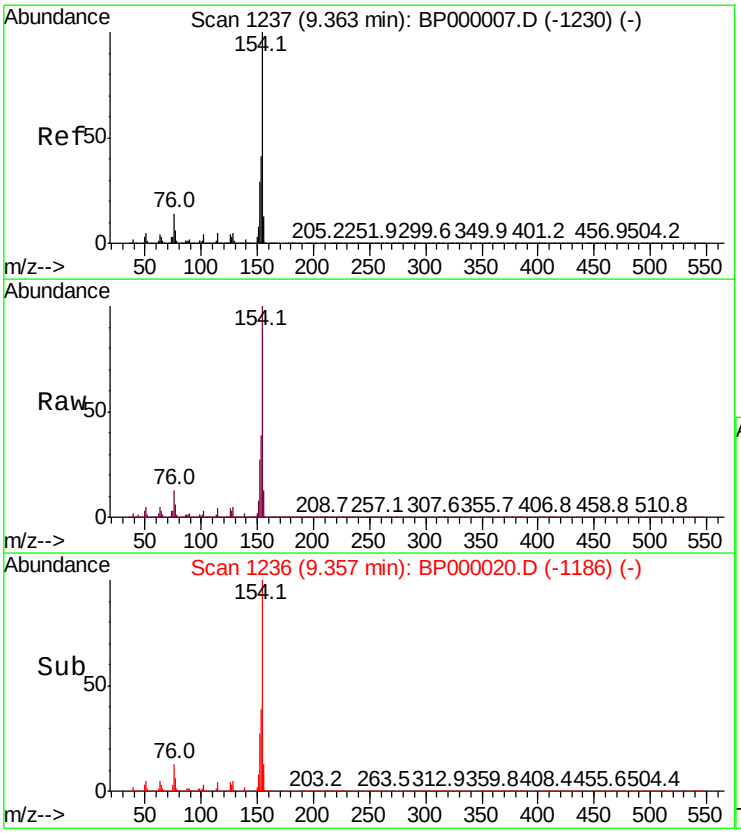
#45
2-Fluorobiphenyl
Concen: 65.147 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 4632890

Ion	Ratio	Lower	Upper
172	100		
171	39.6	30.7	46.1
170	26.8	20.7	31.1

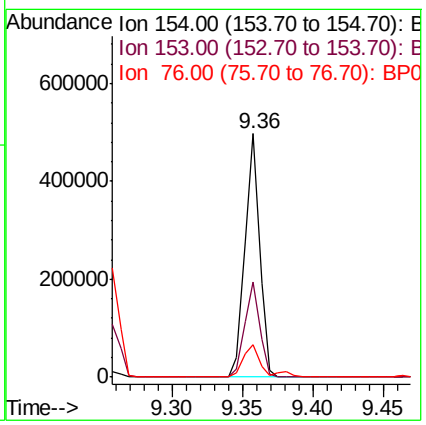


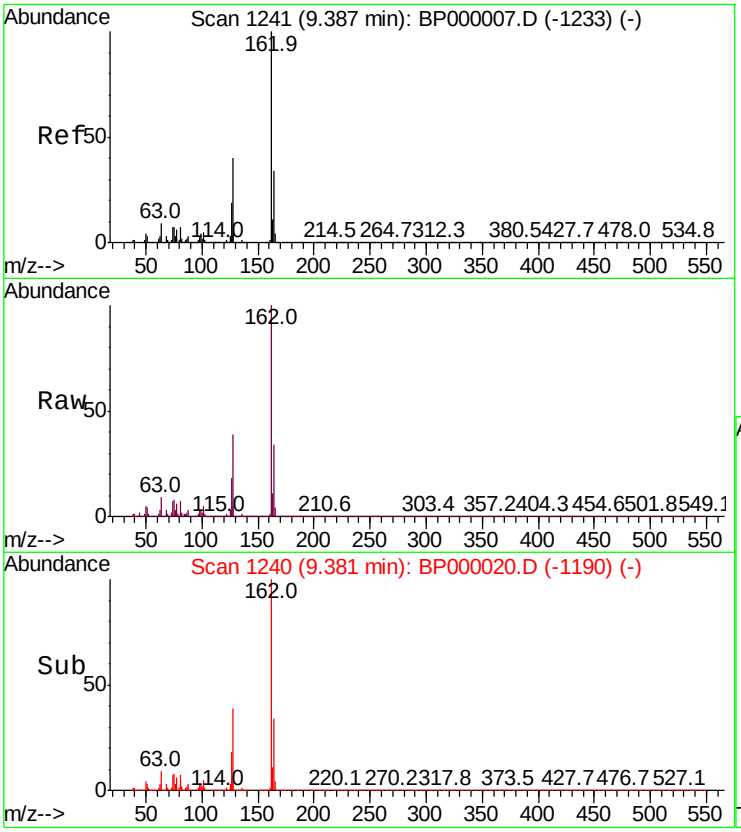


#46
1,1'-Biphenyl
Concen: 4.312 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:154 Resp: 361551

Ion	Ratio	Lower	Upper
154	100		
153	39.0	21.1	61.1
76	13.5	0.0	33.7



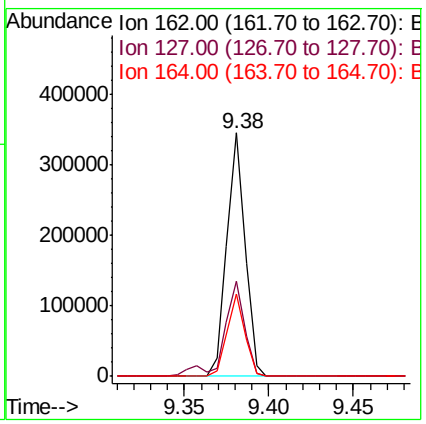


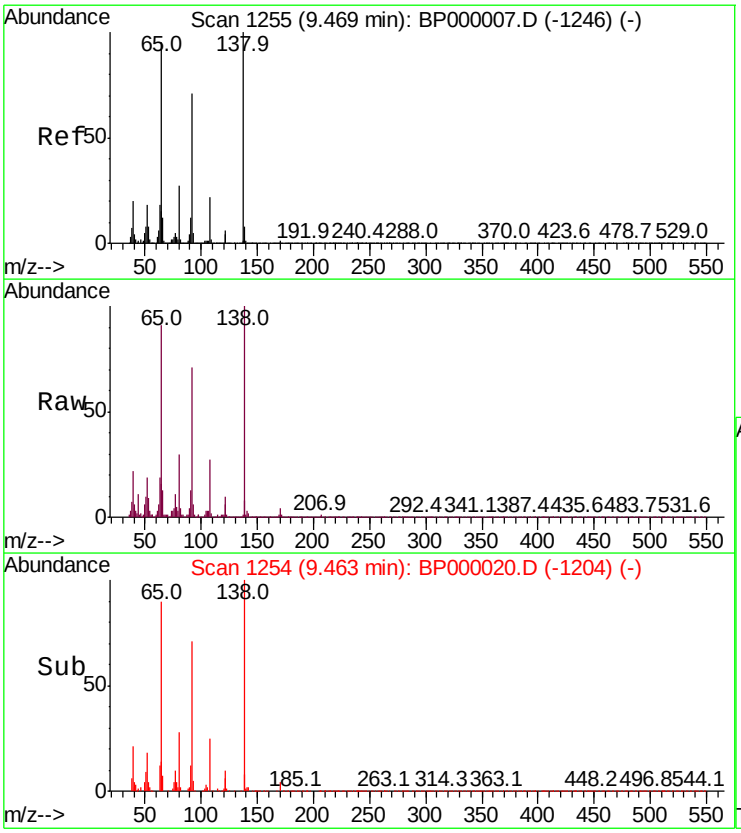
#47
2-Chloronaphthalene
Concen: 3.727 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 259374

Ion	Ratio	Lower	Upper
162	100		
127	39.0	32.2	48.4
164	33.6	26.9	40.3

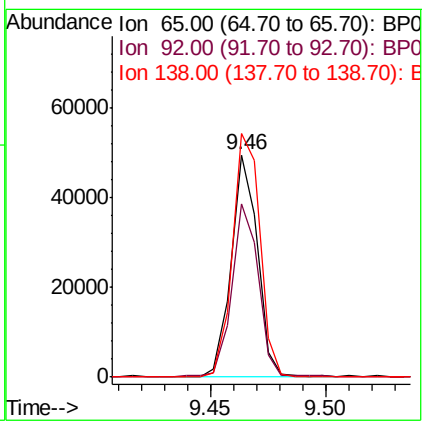


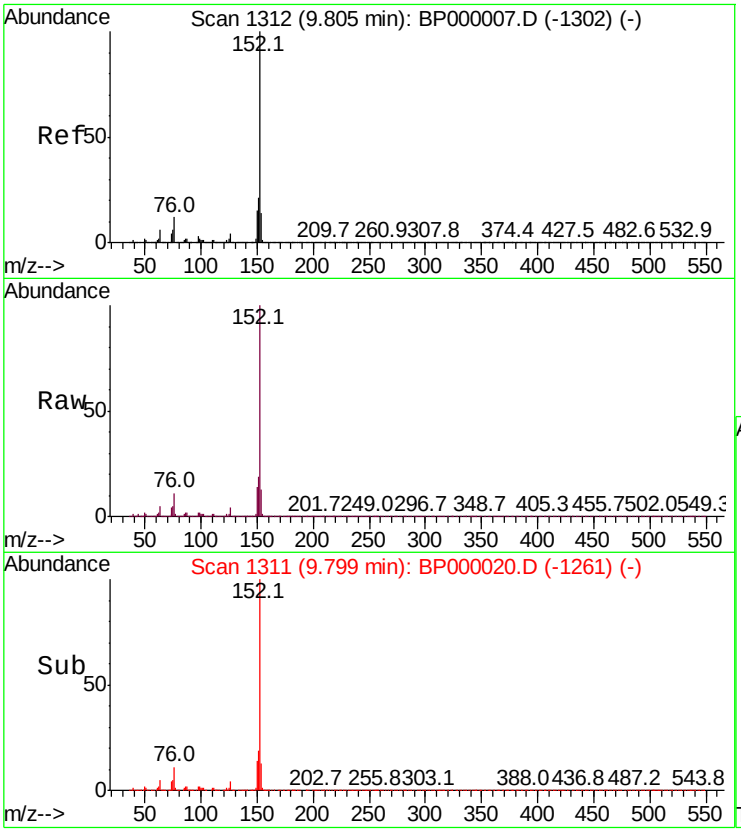


#48
2-Nitroaniline
Concen: 2.075 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion: 65 Resp: 39013

Ion	Ratio	Lower	Upper
65	100		
92	78.2	60.3	90.5
138	109.7	84.5	126.7



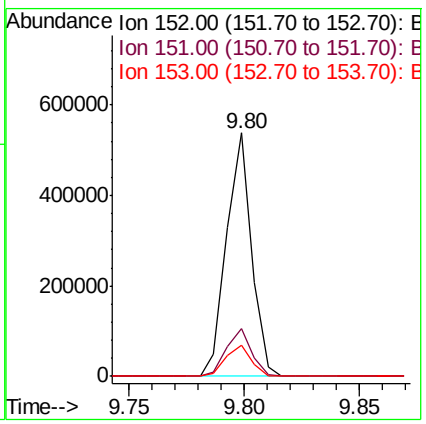


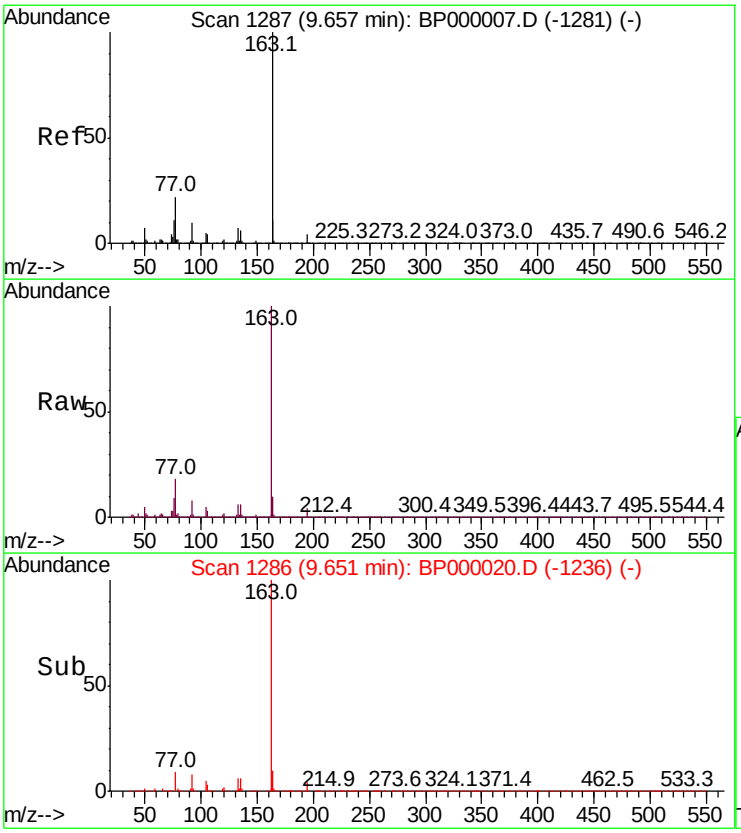
#49
Acenaphthylene
Concen: 3.923 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 405152

Ion	Ratio	Lower	Upper
152	100		
151	19.5	17.0	25.6
153	12.7	11.0	16.6

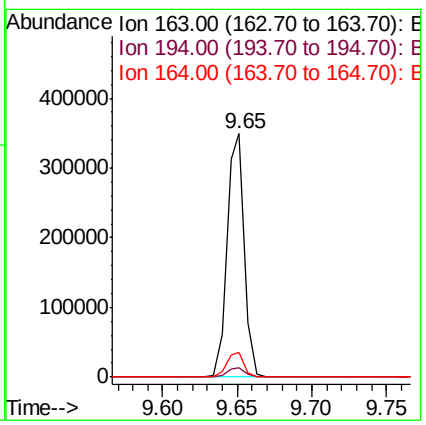


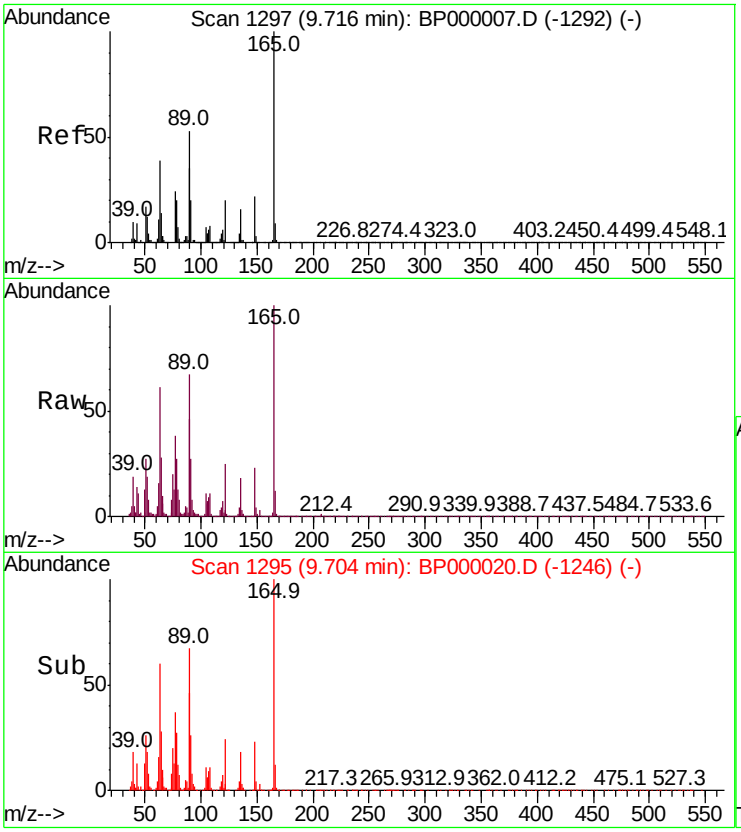


#50
Dimethylphthalate
Concen: 3.544 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:163 Resp: 286851

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.0	8.4	12.6



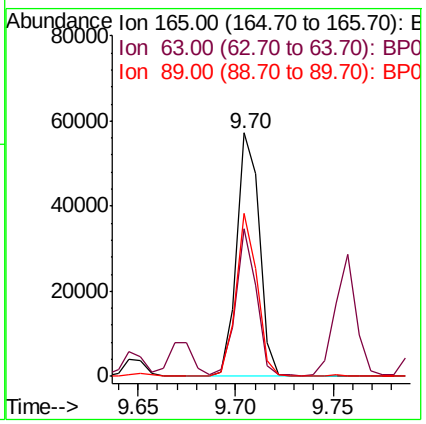


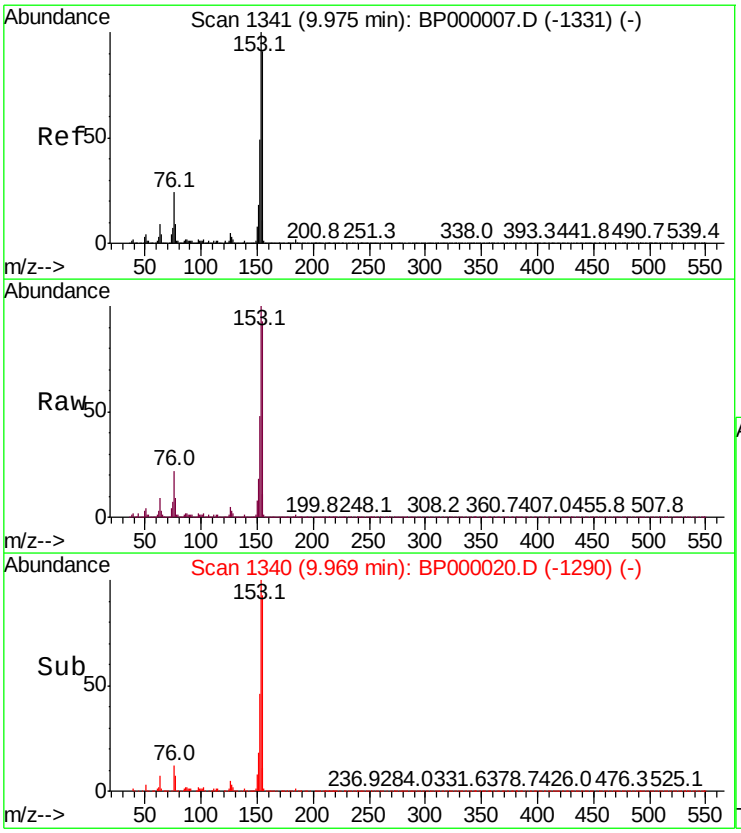
#51
2,6-Dinitrotoluene
Concen: 2.668 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 45834

Ion	Ratio	Lower	Upper
165	100		
63	60.7	35.8	53.6#
89	67.1	42.2	63.4#

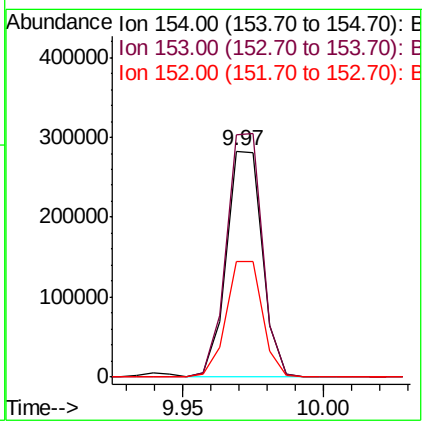


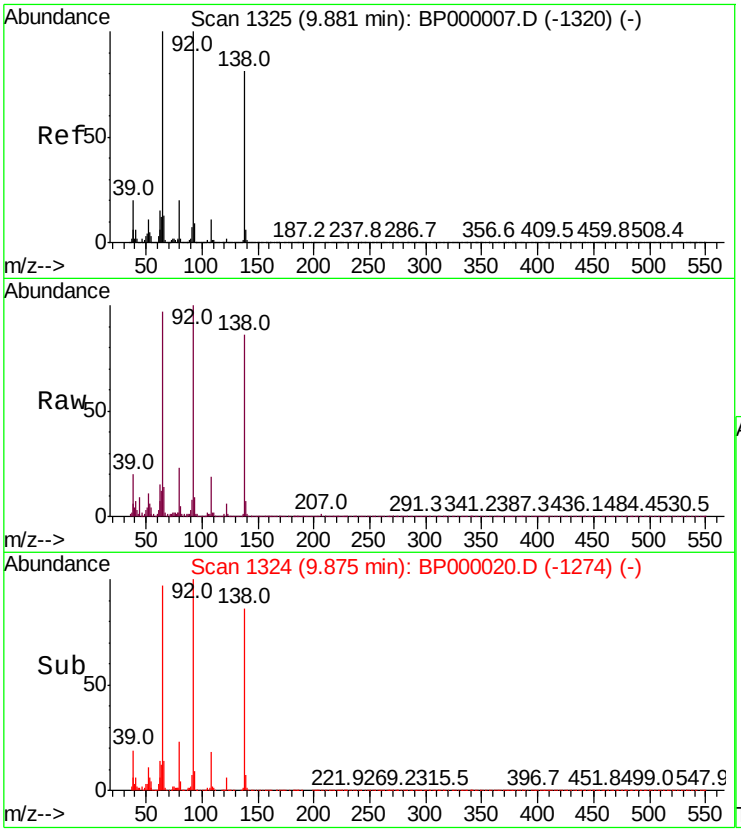


#52
Acenaphthene
Concen: 3.846 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:154 Resp: 249198

Ion	Ratio	Lower	Upper
154	100		
153	107.1	88.2	132.2
152	51.4	42.9	64.3



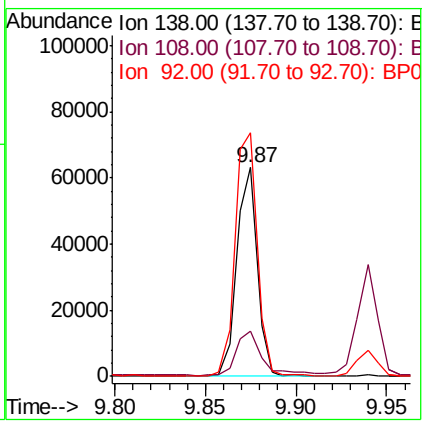


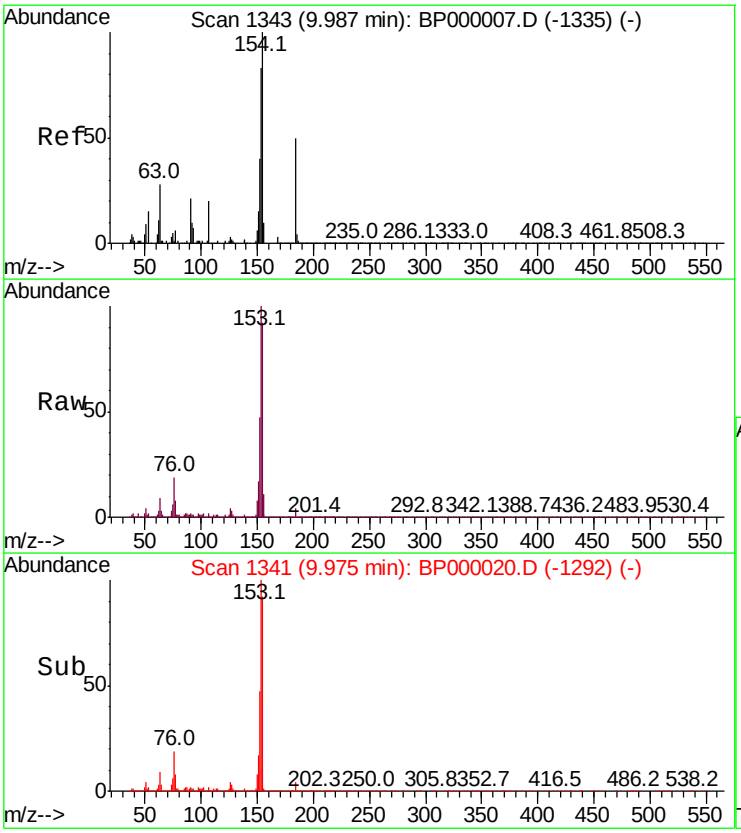
#53
3-Nitroaniline
Concen: 2.419 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 49642

Ion	Ratio	Lower	Upper
138	100		
108	21.7	11.0	16.4#
92	116.8	98.2	147.4

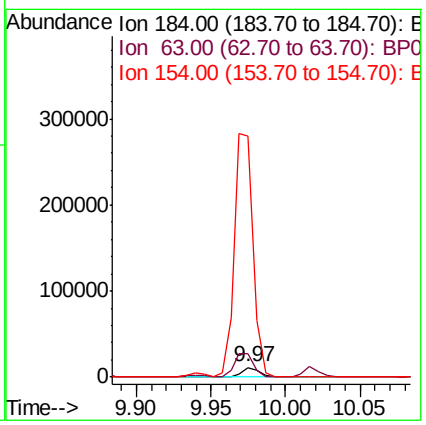


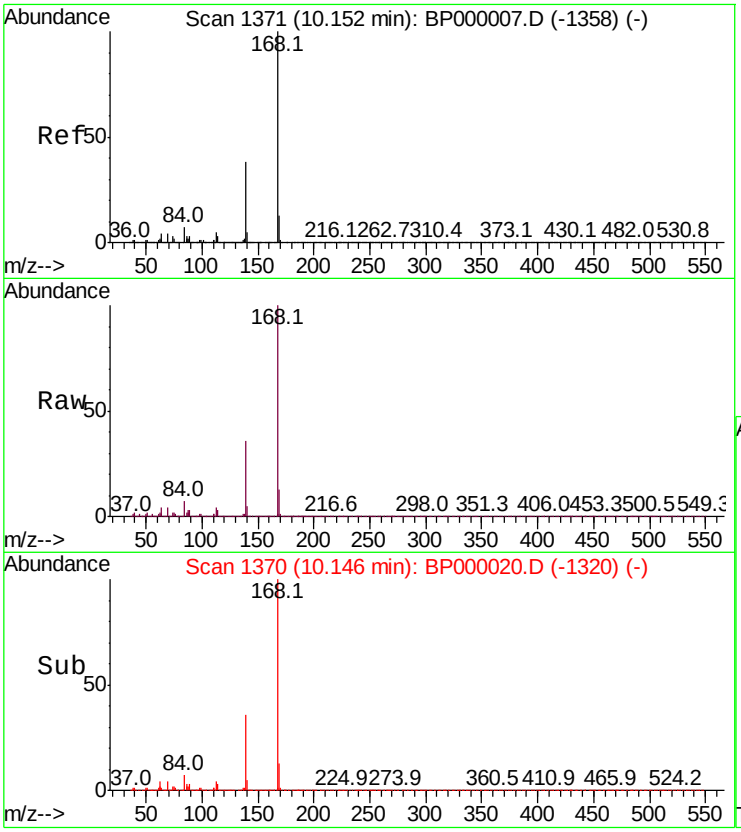


#54
2,4-Dinitrophenol
Concen: 9.923 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:184 Resp: 9201

Ion	Ratio	Lower	Upper
184	100		
63	248.0	46.0	69.0#
154	2498.7	161.9	242.9#



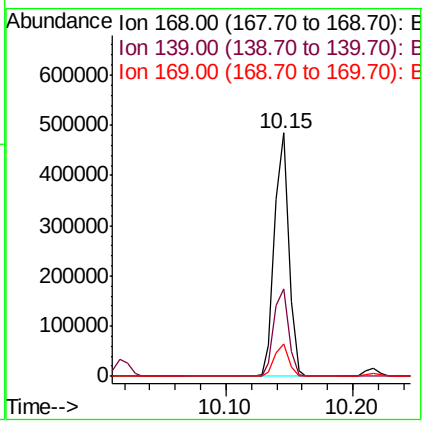


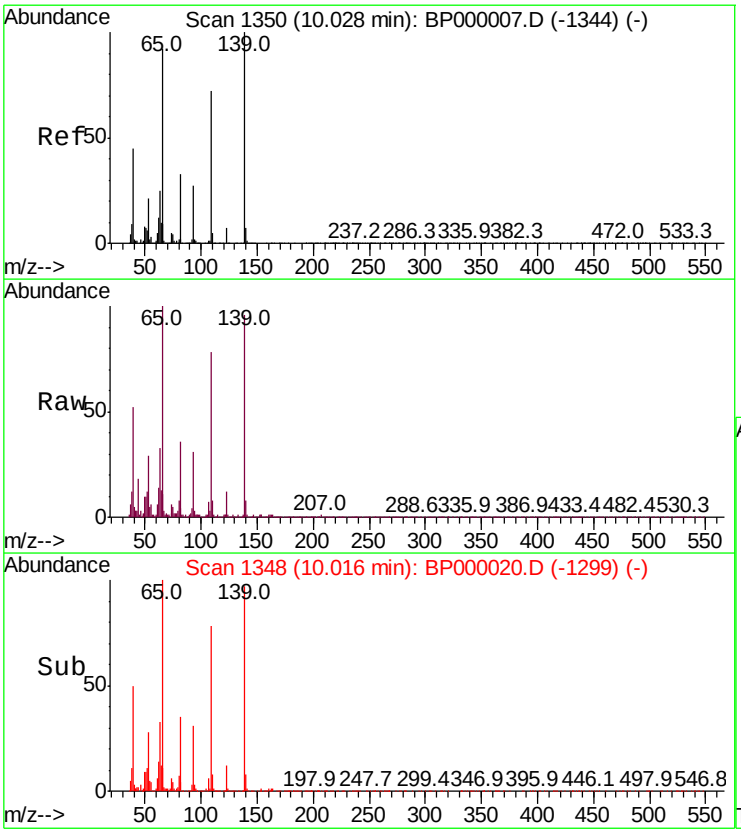
#55
Dibenzofuran
Concen: 4.091 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 376469

Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.2	45.2
169	13.4	10.7	16.1

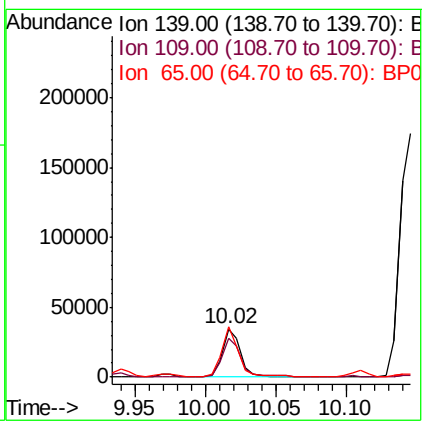


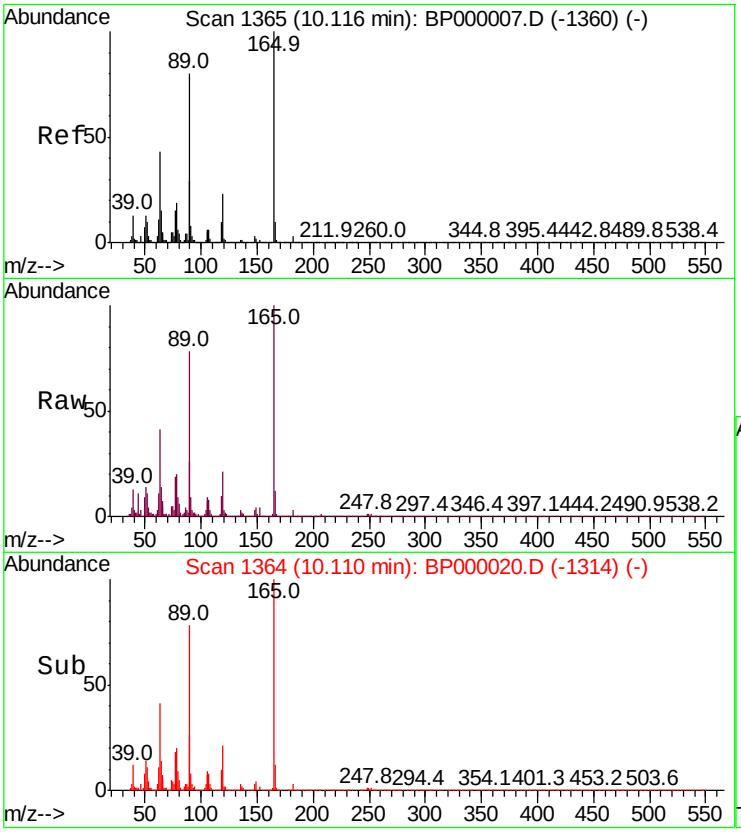


#56
4-Nitrophenol
Concen: 2.109 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:139 Resp: 30932

Ion	Ratio	Lower	Upper
139	100		
109	81.2	52.4	92.4
65	104.7	72.2	112.2



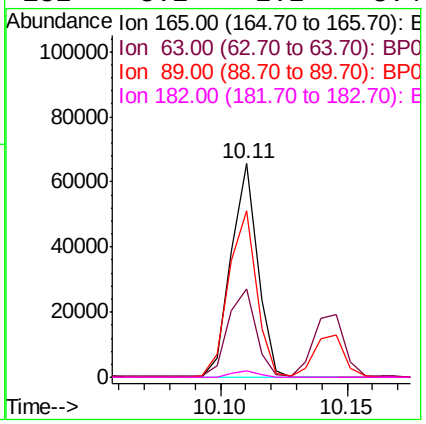


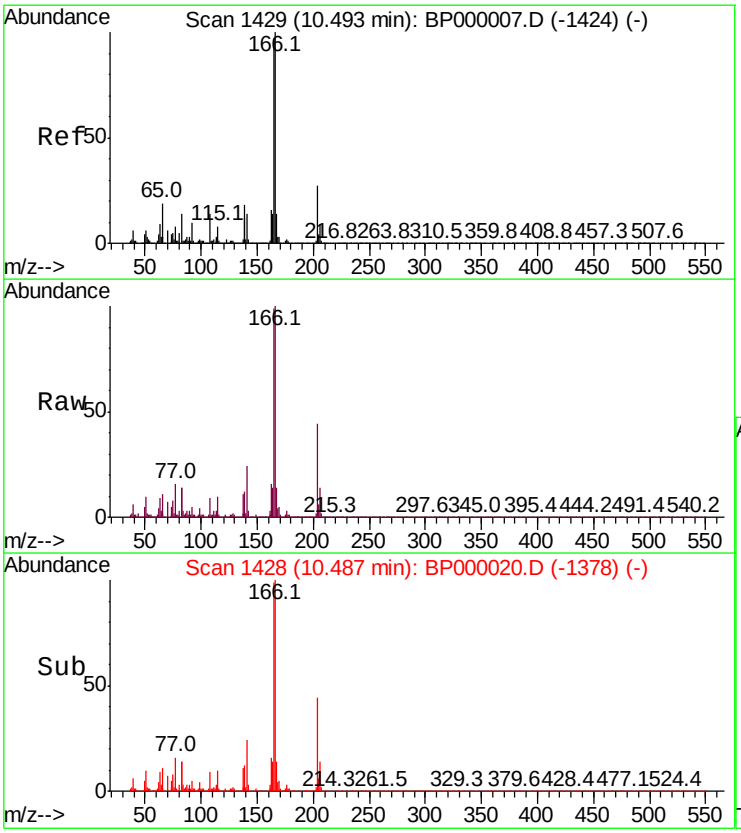
#57
2,4-Dinitrotoluene
Concen: 2.185 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 47916

Ion	Ratio	Lower	Upper
165	100		
63	41.4	34.4	51.6
89	77.7	64.3	96.5
182	3.2	2.2	3.4

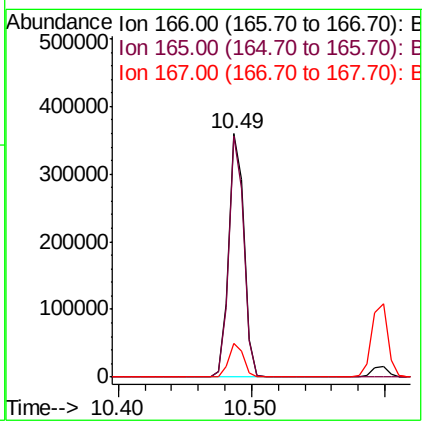


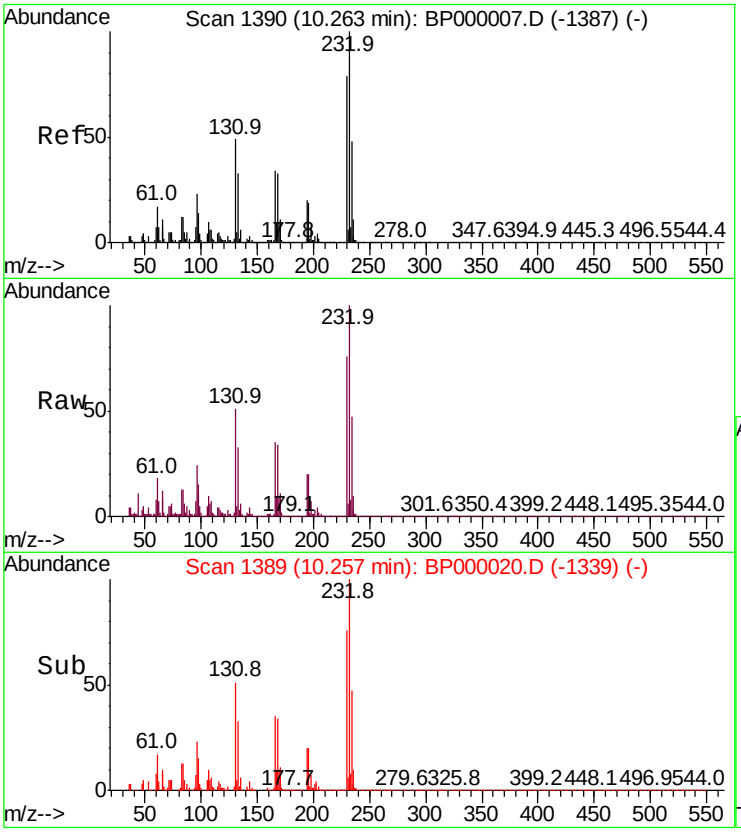


#58
Fluorene
Concen: 4.233 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:166 Resp: 293145

Ion	Ratio	Lower	Upper
166	100		
165	98.9	77.3	115.9
167	13.6	11.0	16.6



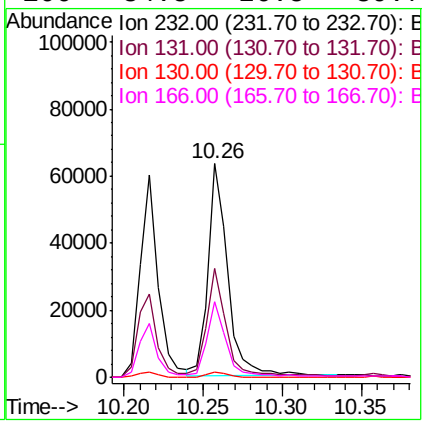


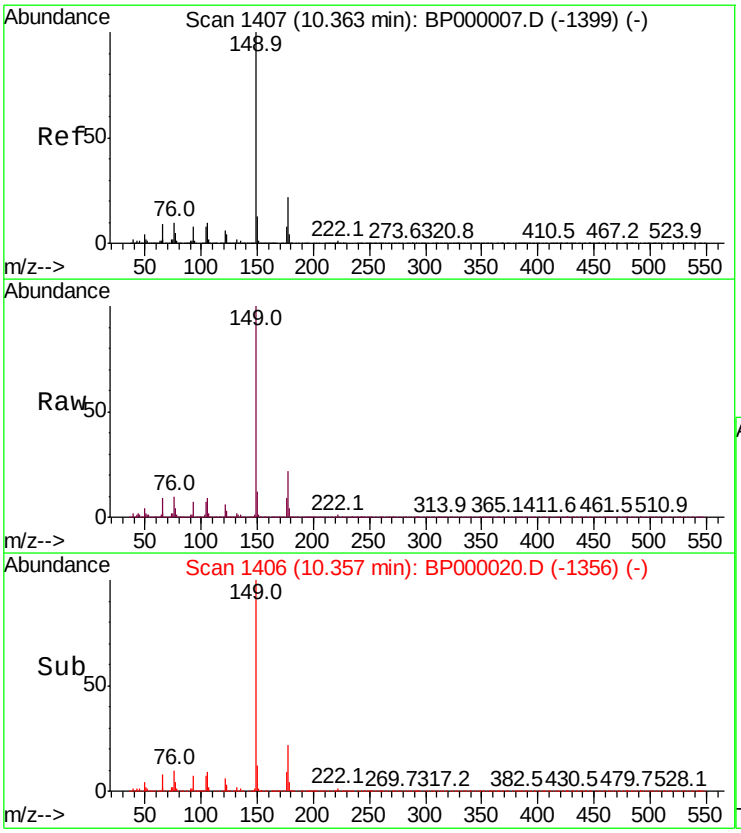
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.009 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 55264

Ion	Ratio	Lower	Upper
232	100		
131	52.4	39.3	58.9
130	2.9	2.1	3.1
166	34.5	26.5	39.7

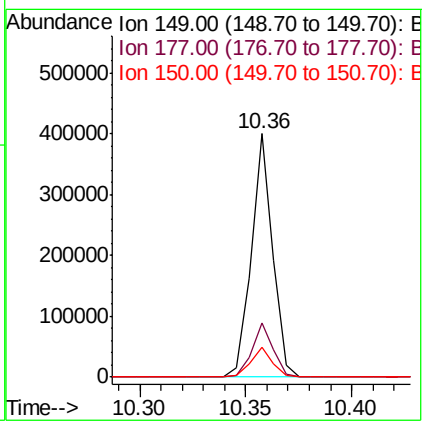


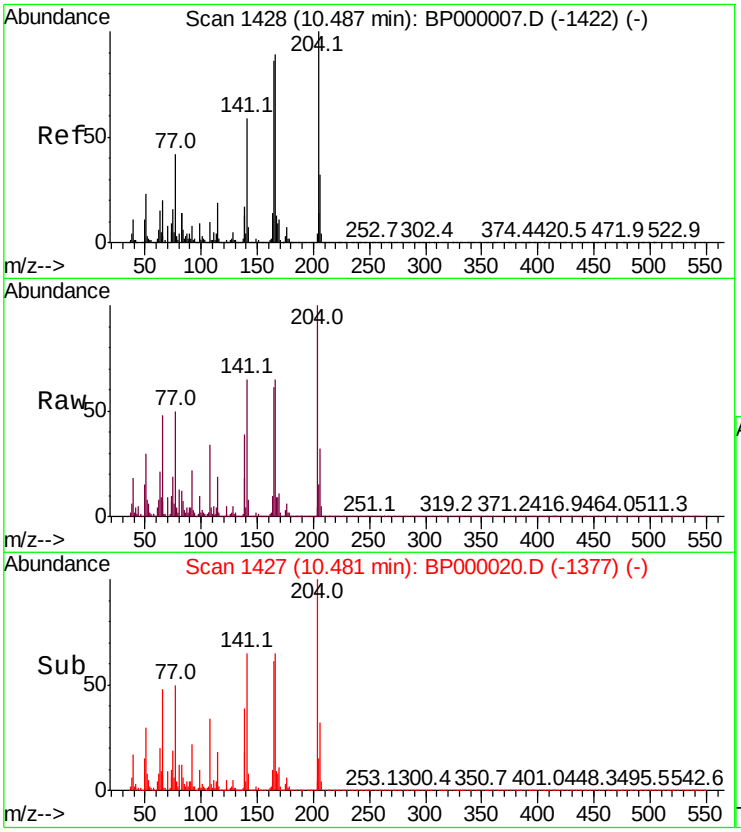


#60
Diethylphthalate
Concen: 3.455 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:149 Resp: 279869

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.3	25.9
150	12.1	10.3	15.5



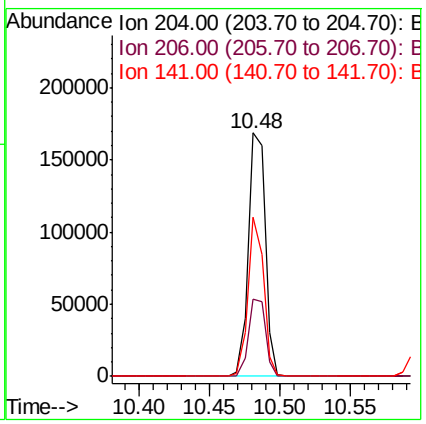


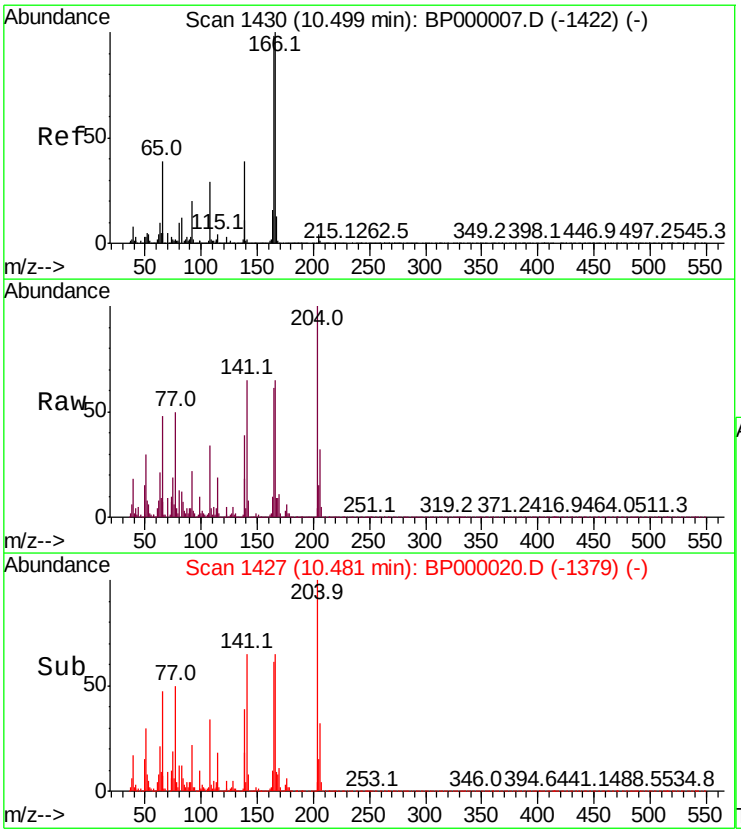
#61
4-Chlorophenyl-phenylether
Concen: 3.954 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 142324

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.0	39.0
141	65.3	47.6	71.4

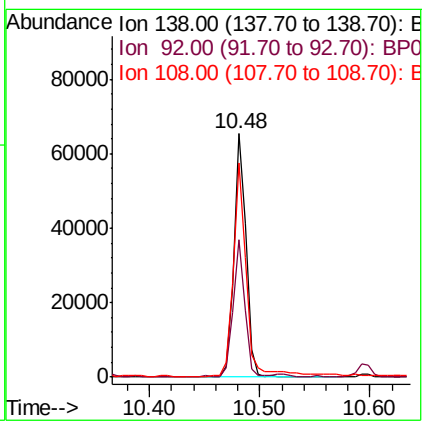


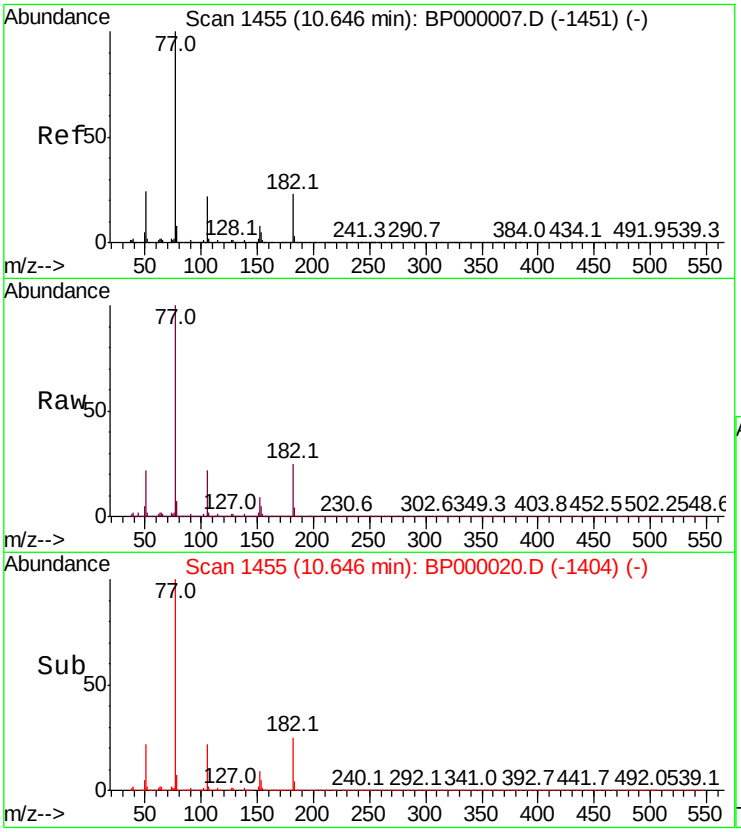


#62
4-Nitroaniline
Concen: 2.602 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:138 Resp: 50922

Ion	Ratio	Lower	Upper
138	100		
92	56.5	32.8	72.8
108	88.2	55.7	95.7



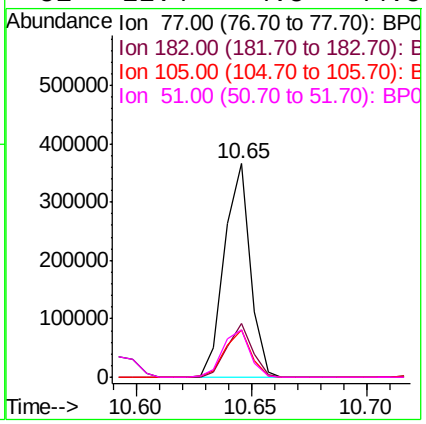


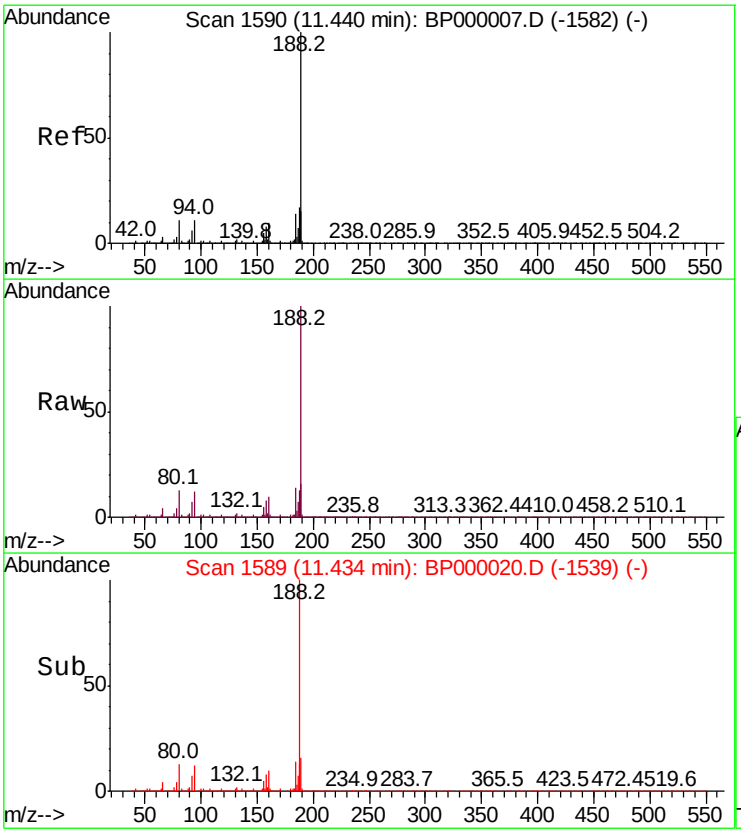
#63
Azobenzene
Concen: 3.646 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 282822

Ion	Ratio	Lower	Upper
77	100		
182	25.1	2.6	42.6
105	22.1	2.3	42.3
51	22.4	4.5	44.5

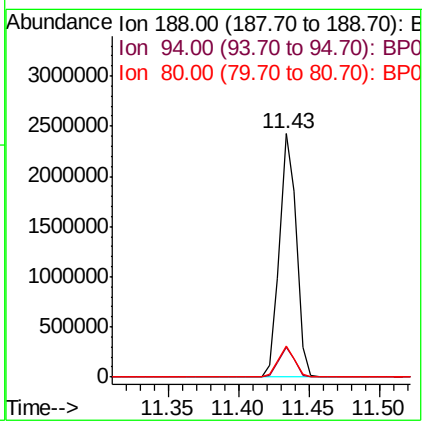


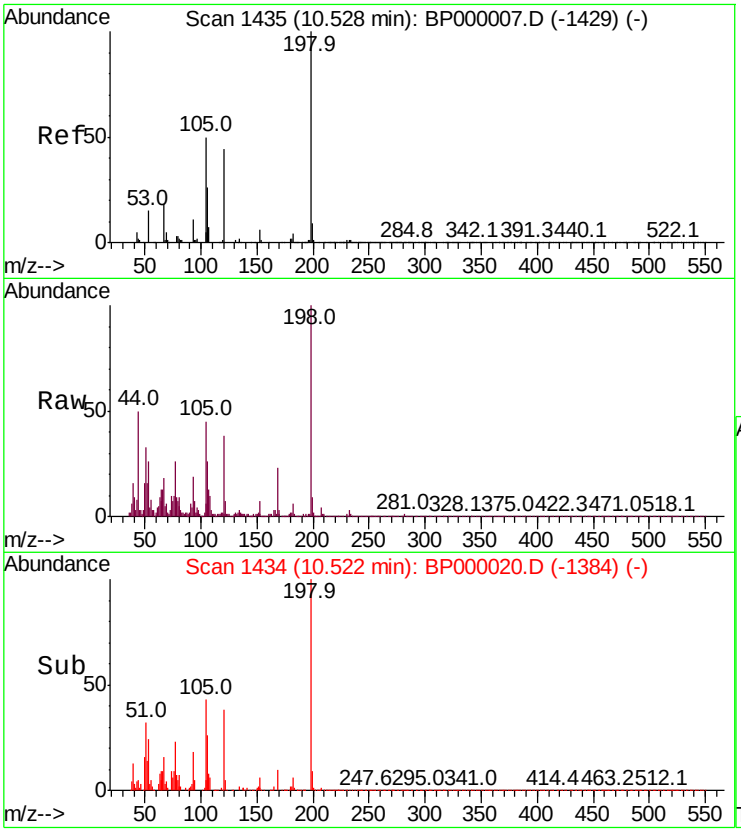


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:188 Resp: 2017226

Ion	Ratio	Lower	Upper
188	100		
94	12.2	8.8	13.2
80	13.0	9.0	13.6



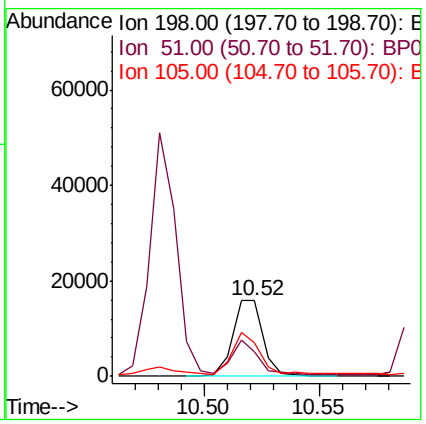


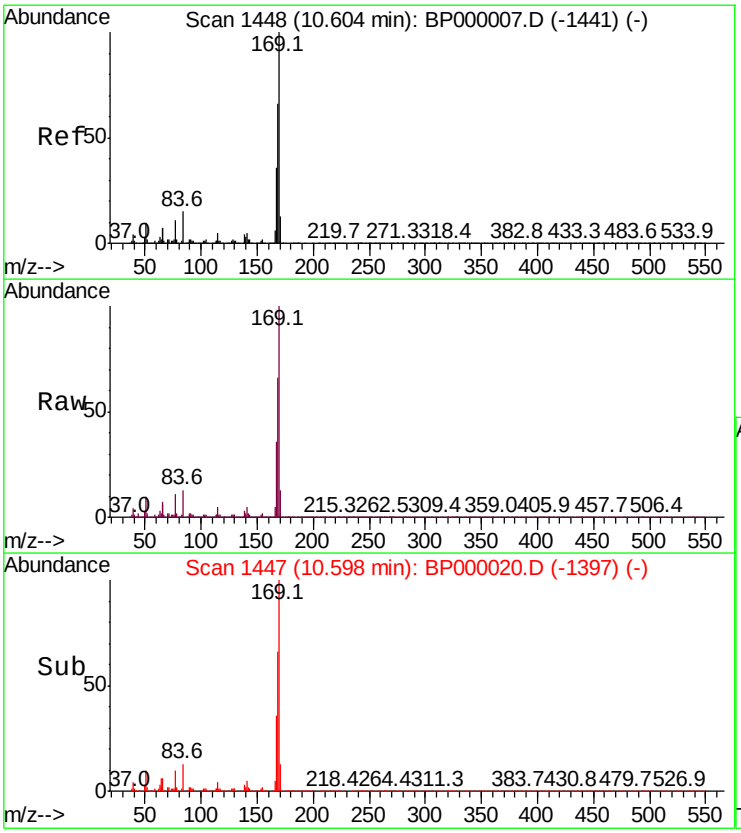
#65
4,6-Dinitro-2-methylphenol
Concen: 9.268 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 14286

Ion	Ratio	Lower	Upper
198	100		
51	33.1	22.1	62.1
105	45.1	32.0	72.0

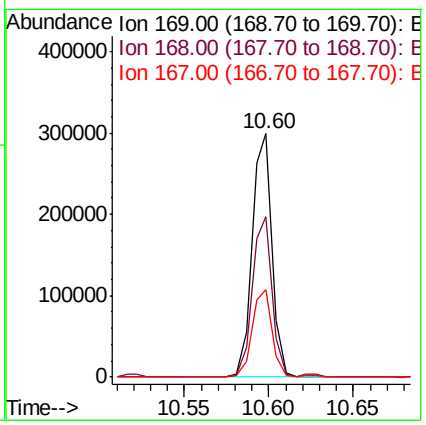


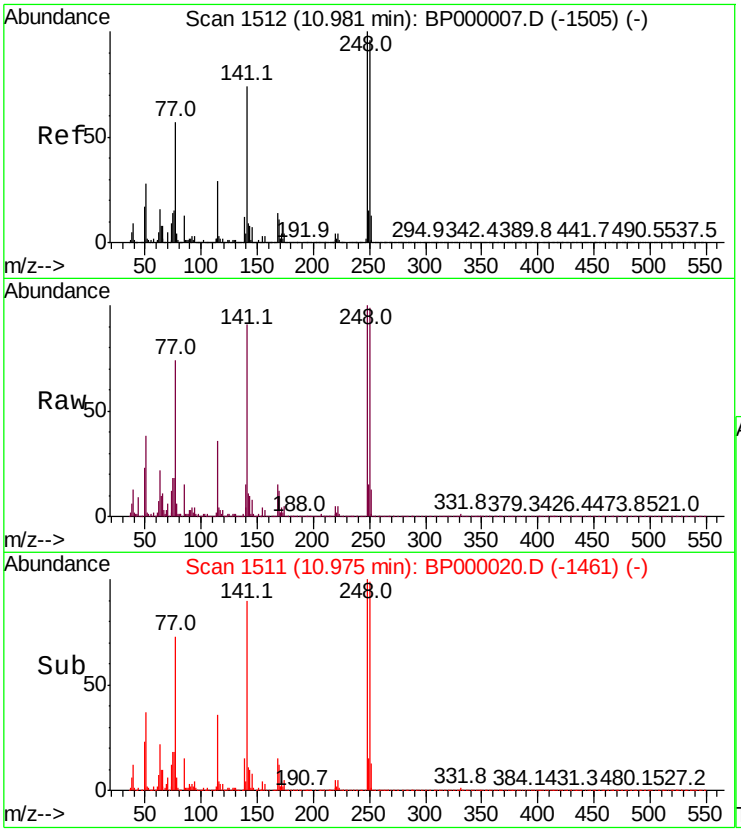


#66
n-Nitrosodiphenylamine
Concen: 4.111 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:169 Resp: 246402

Ion	Ratio	Lower	Upper
169	100		
168	66.1	52.9	79.3
167	35.9	29.2	43.8



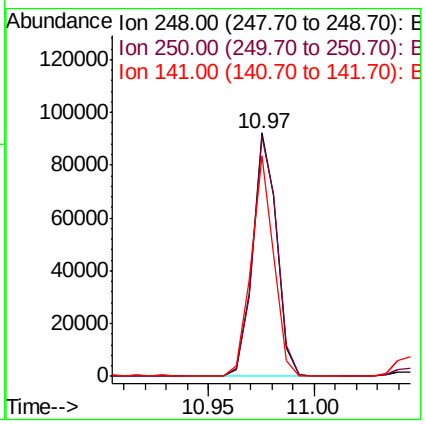


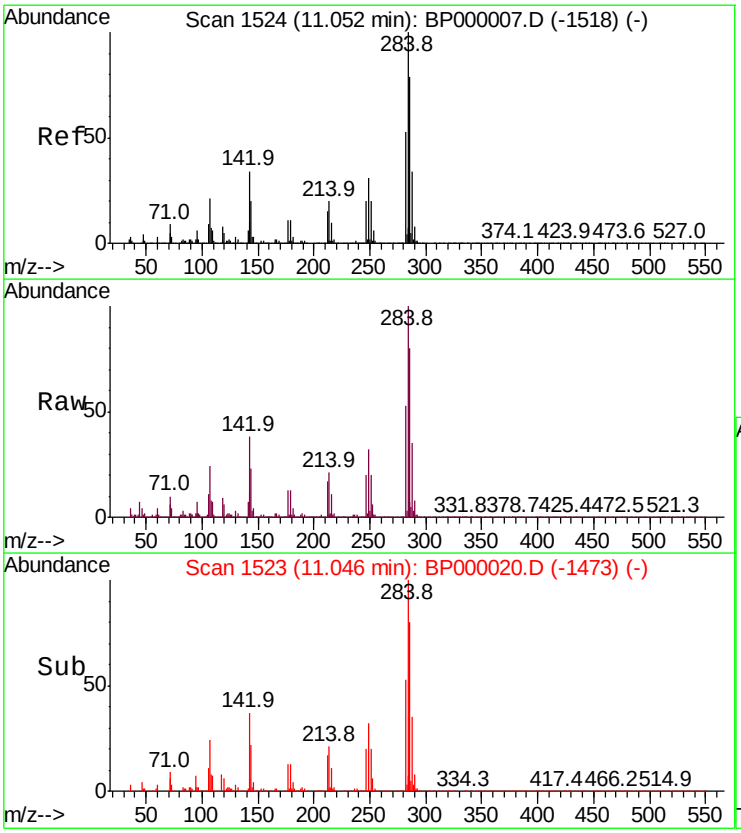
#67
4-Bromophenyl-phenylether
Concen: 3.560 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 72984

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	90.5	59.5	89.3#

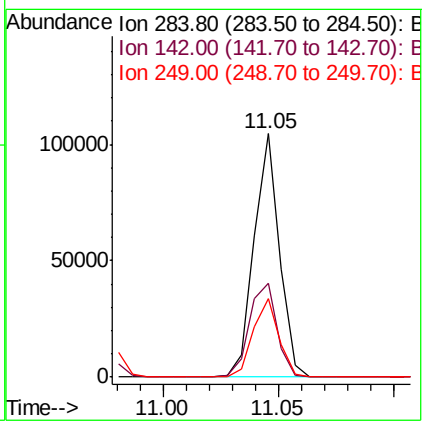


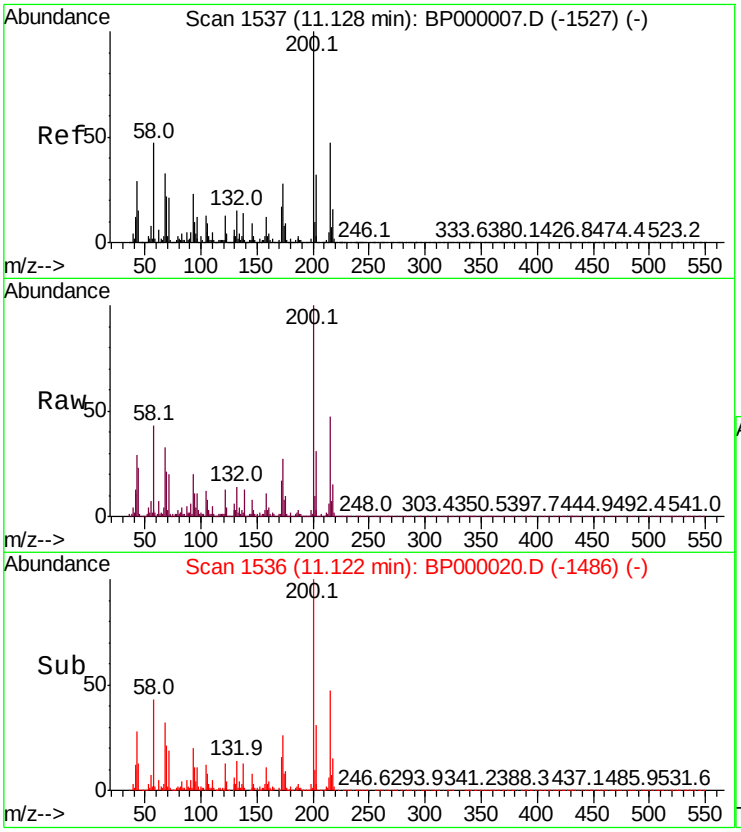


#68
Hexachlorobenzene
Concen: 3.593 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:284 Resp: 80252

Ion	Ratio	Lower	Upper
284	100		
142	38.5	27.0	40.4
249	32.4	24.9	37.3



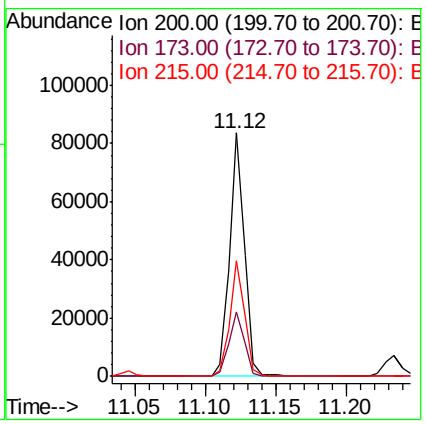


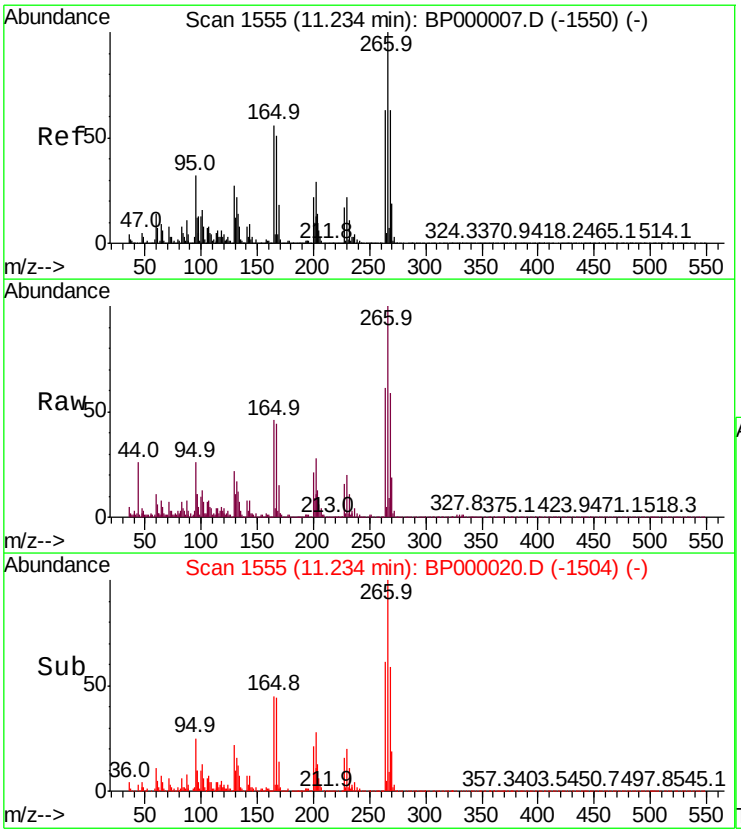
#69
Atrazine
Concen: Below Cal
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 60923

Ion	Ratio	Lower	Upper
200	100		
173	26.5	8.1	48.1
215	47.5	26.7	66.7

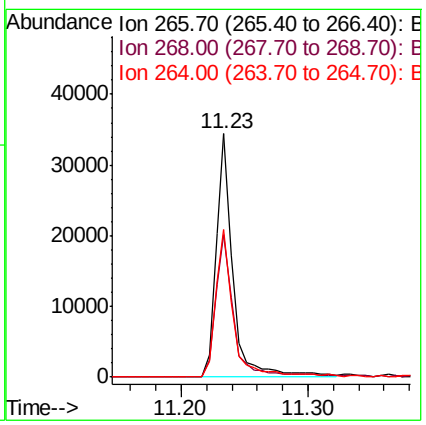


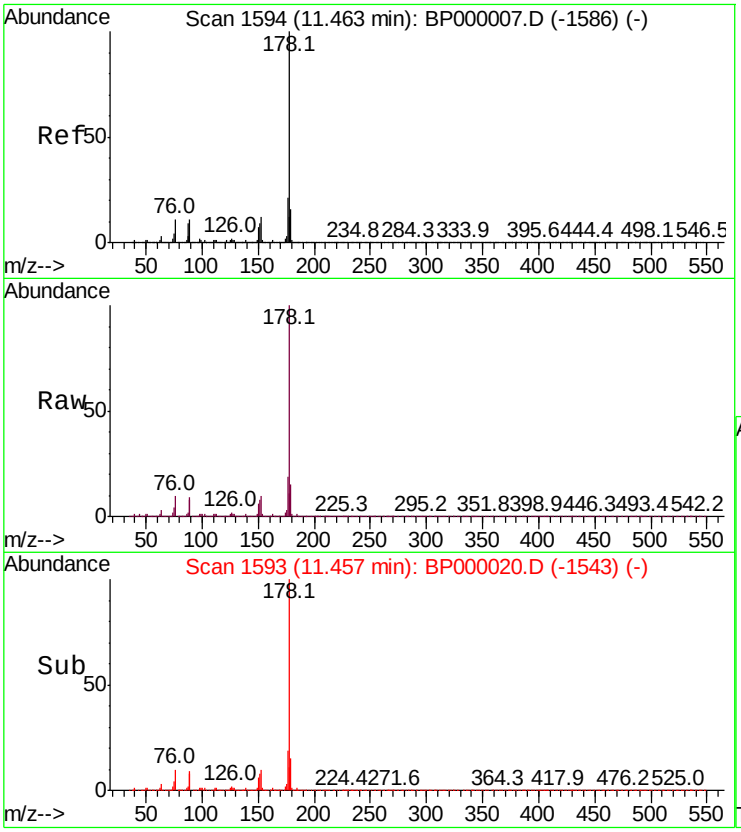


#70
Pentachlorophenol
Concen: 2.653 ng
RT: 11.23 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:266 Resp: 32114

Ion	Ratio	Lower	Upper
266	100		
268	58.7	50.1	75.1
264	60.8	50.6	76.0



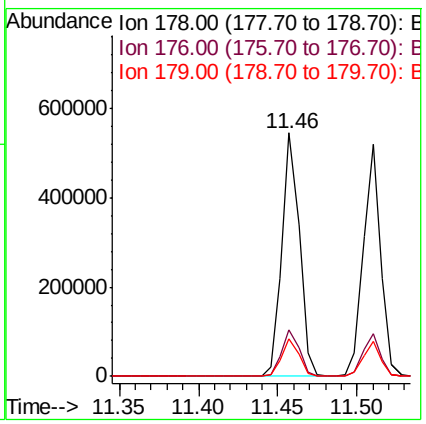


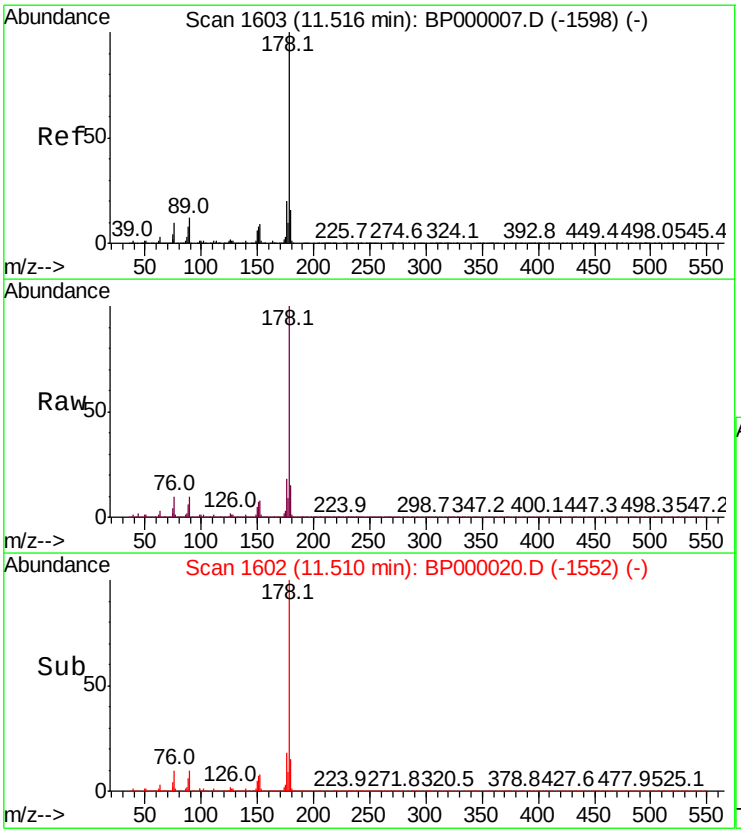
#71
Phenanthrene
Concen: 4.142 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 416464

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.7	25.1
179	15.3	13.1	19.7

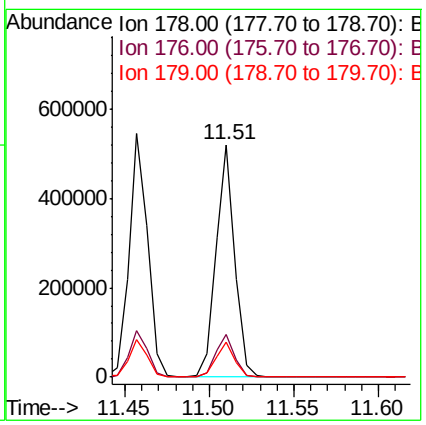


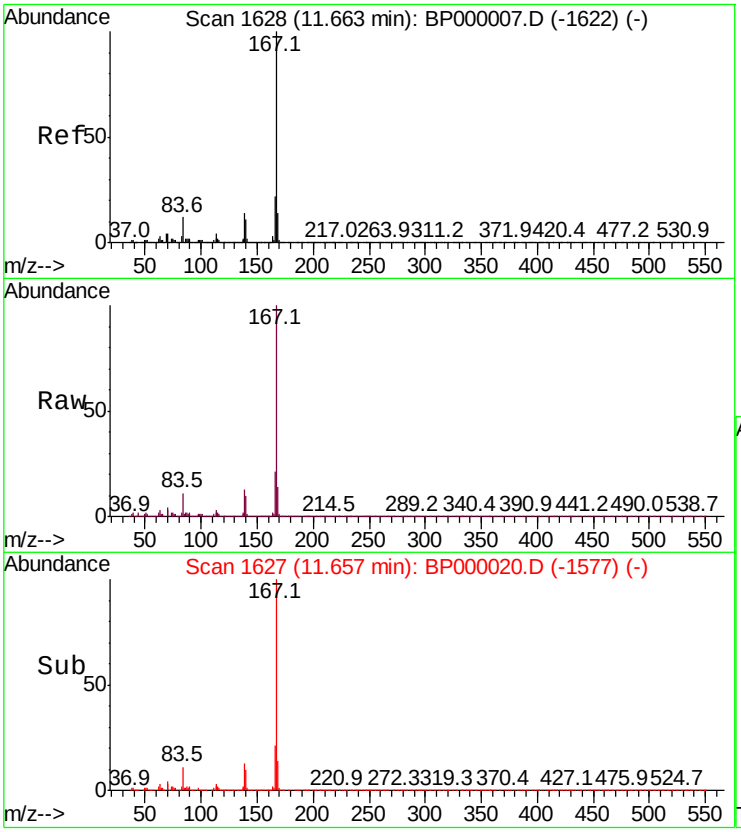


#72
Anthracene
Concen: 4.059 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:178 Resp: 403150

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.9	23.9
179	15.1	13.0	19.6



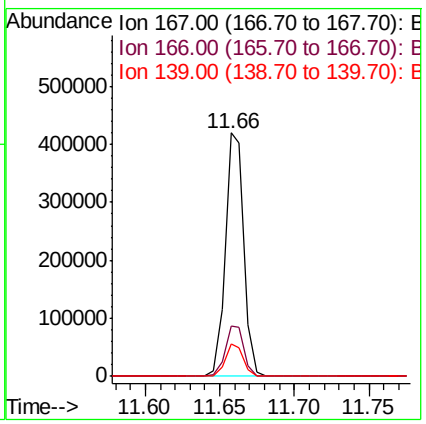


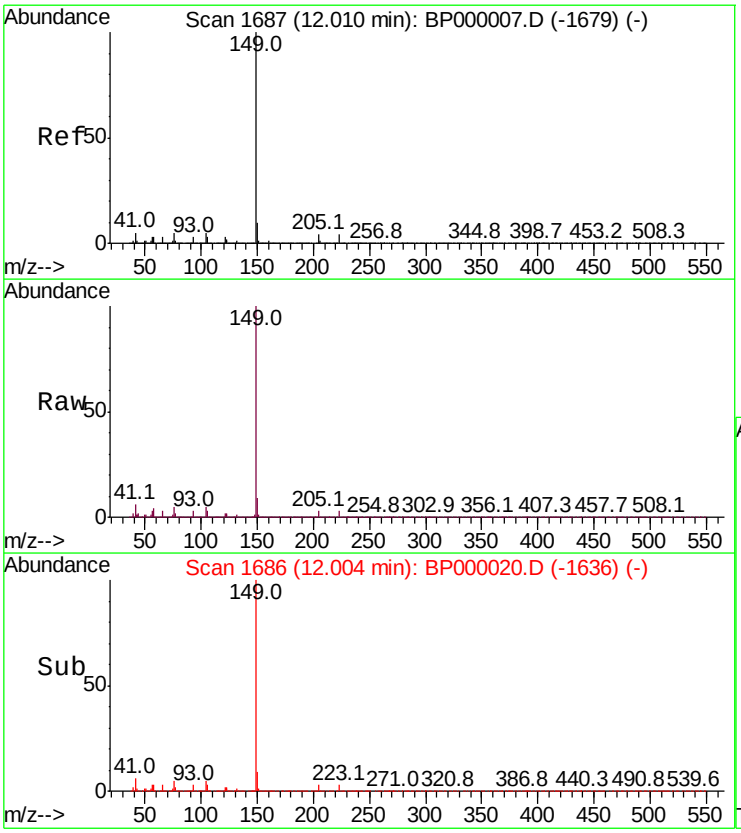
#73
Carbazole
Concen: 3.953 ng
RT: 11.66 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 370554

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.9	26.9
139	13.3	11.4	17.2

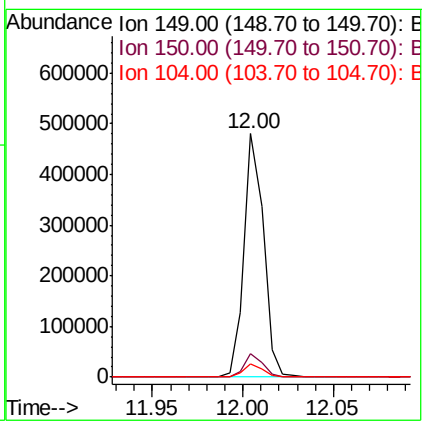


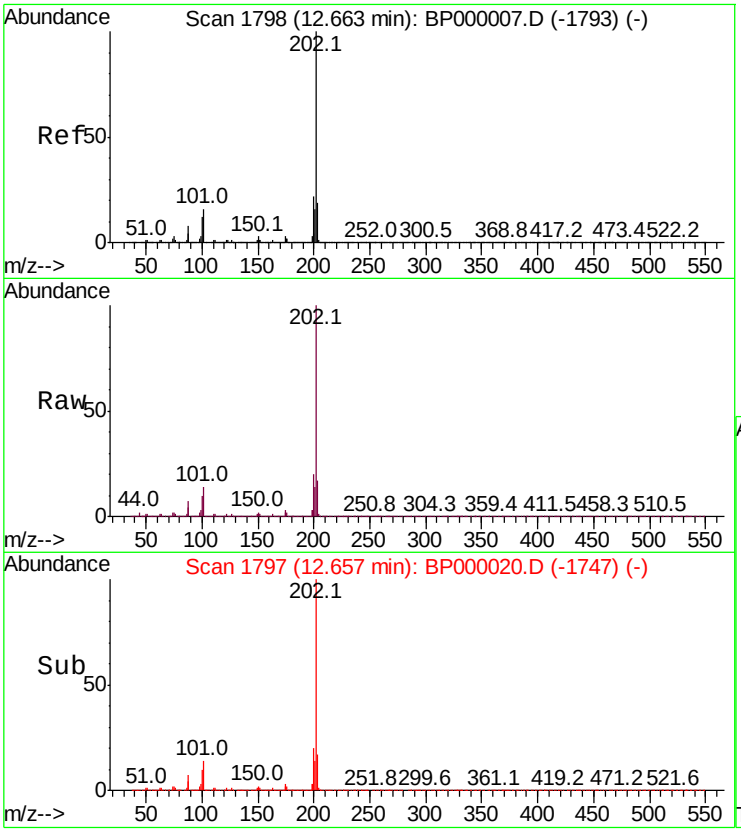


#74
Di-n-butylphthalate
Concen: 3.169 ng
RT: 12.00 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:149 Resp: 360218

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.0	12.0
104	5.4	4.4	6.6



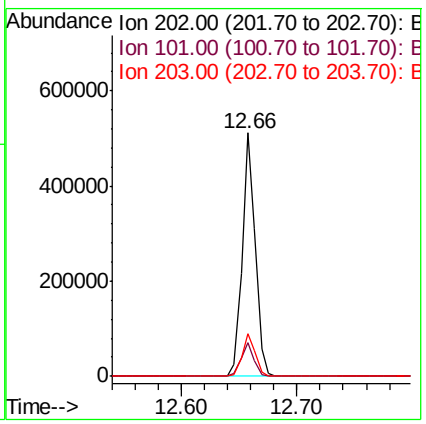


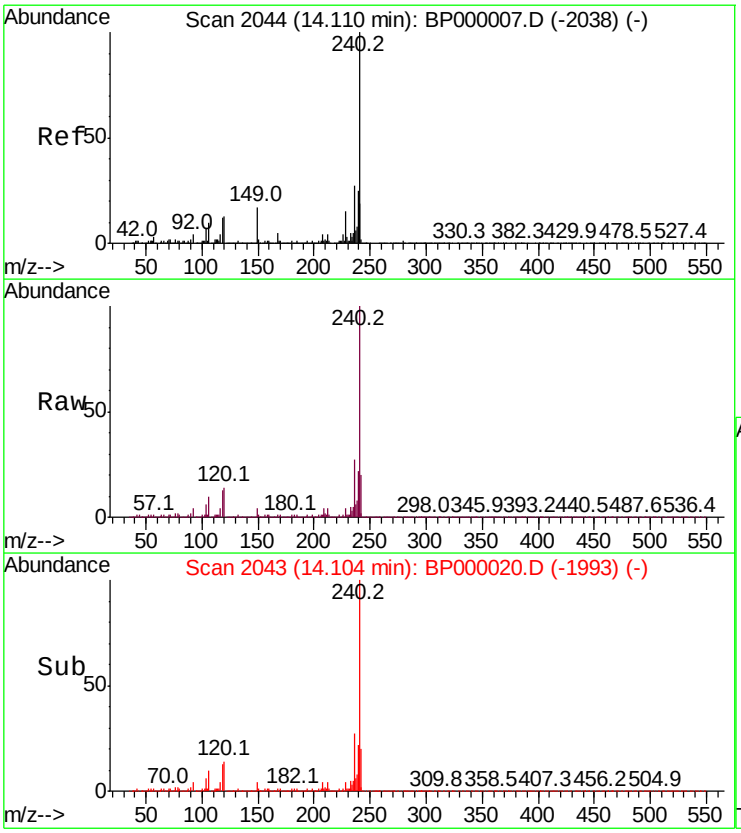
#75
Fluoranthene
Concen: 3.667 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 400647

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	36.4
203	17.4	0.0	38.7

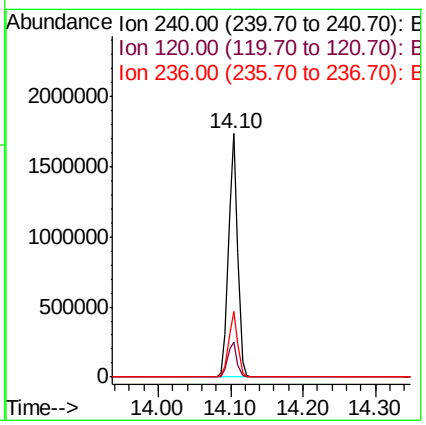


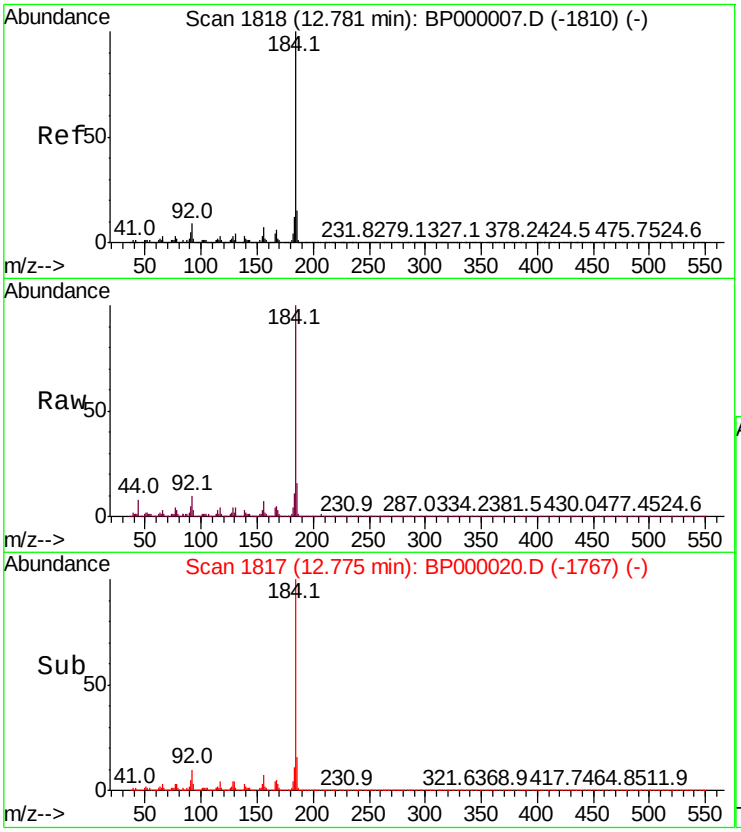


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:240 Resp: 1522288

Ion	Ratio	Lower	Upper
240	100		
120	14.4	10.5	15.7
236	26.9	21.5	32.3



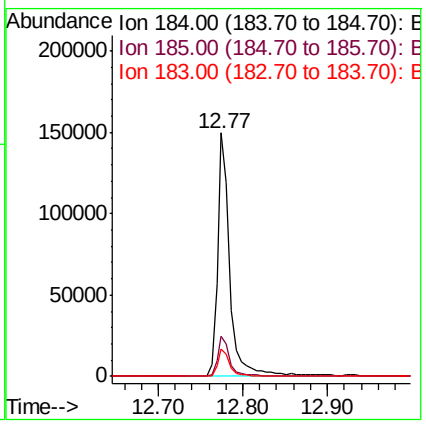


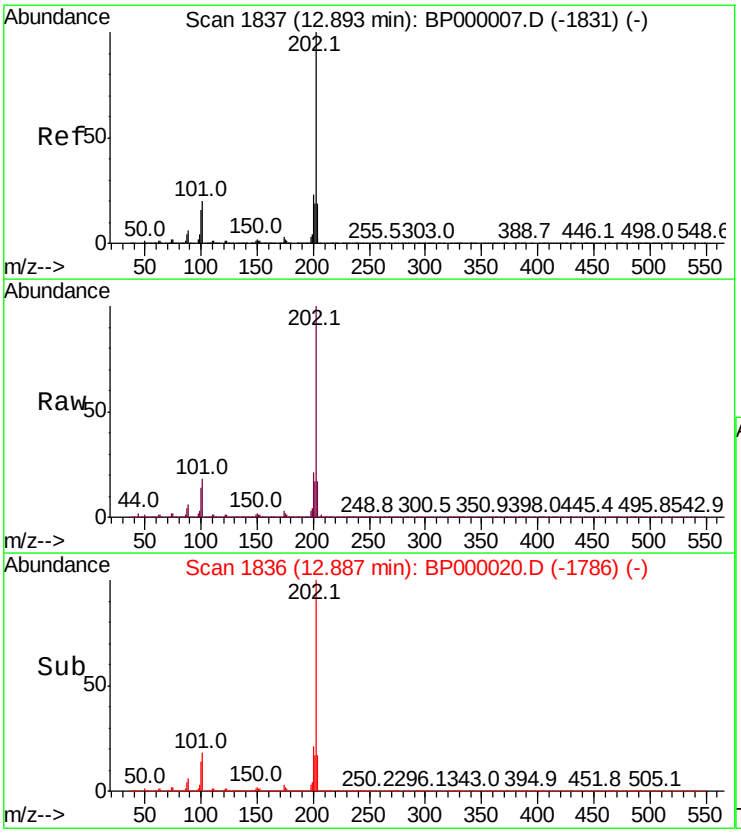
#77
Benzidine
Concen: 2.929 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 153832

Ion	Ratio	Lower	Upper
184	100		
185	16.3	11.8	17.8
183	11.2	9.4	14.0

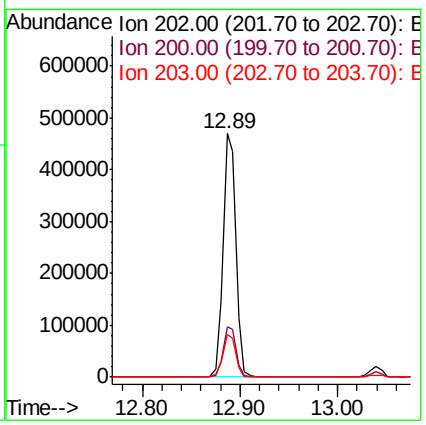


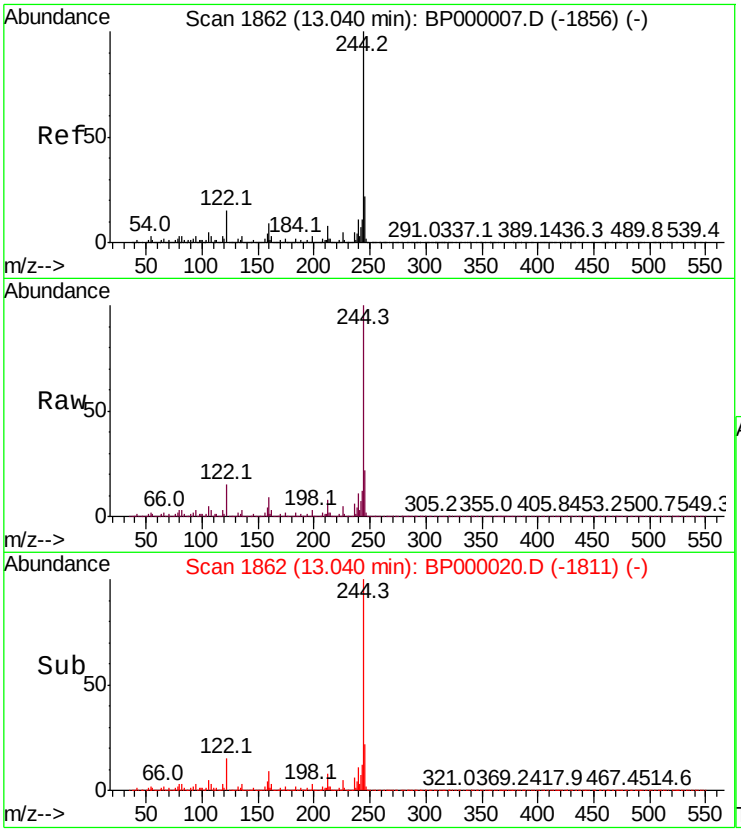


#78
Pyrene
Concen: 3.786 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:202 Resp: 424039

Ion	Ratio	Lower	Upper
202	100		
200	20.6	18.5	27.7
203	17.4	15.1	22.7



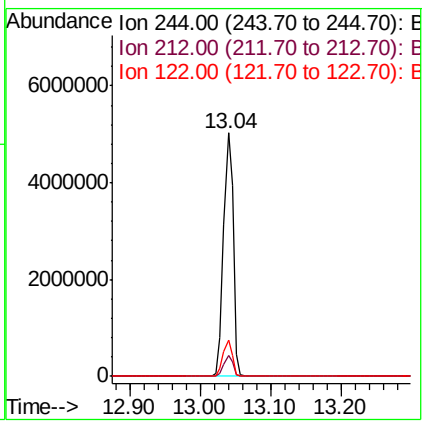


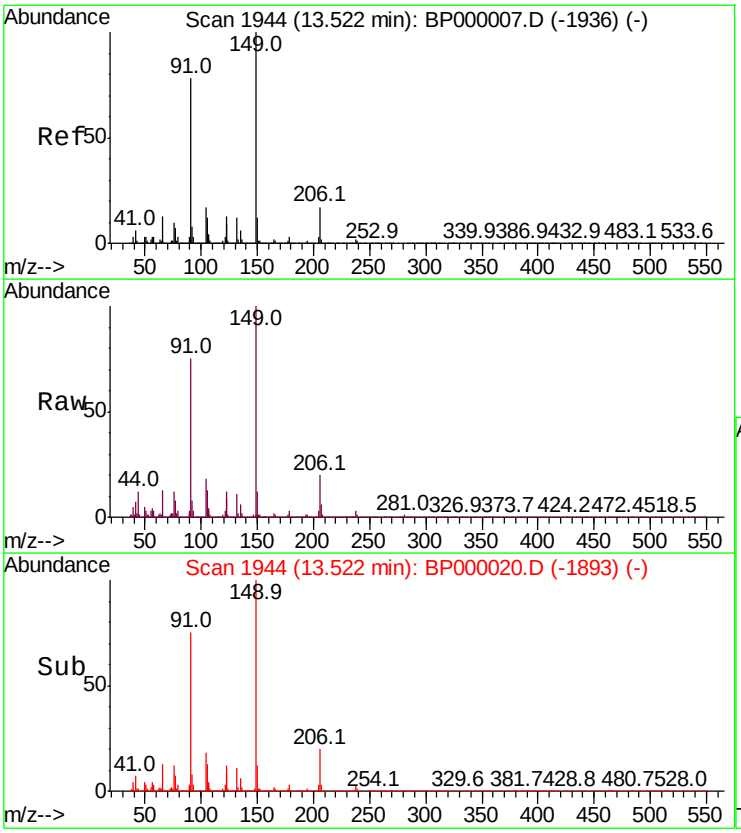
#79
Terphenyl-d14
Concen: 68.397 ng
RT: 13.04 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 4776980

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.6	10.0
122	14.9	12.3	18.5

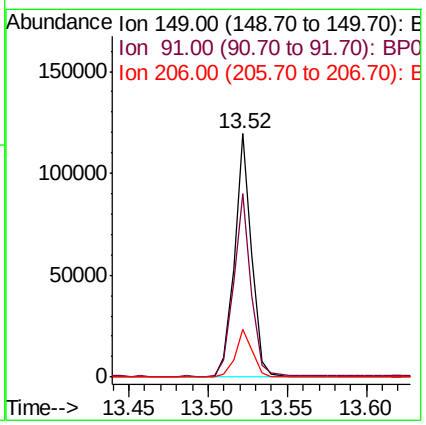


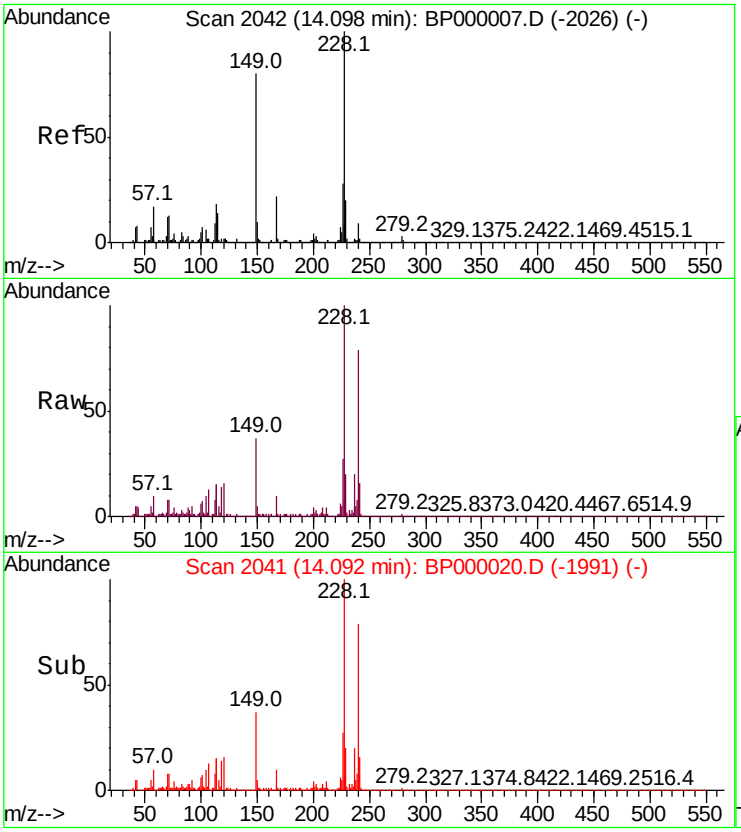


#80
Butylbenzylphthalate
Concen: 1.787 ng
RT: 13.52 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:149 Resp: 89189

Ion	Ratio	Lower	Upper
149	100		
91	75.3	62.7	94.1
206	19.6	13.8	20.6



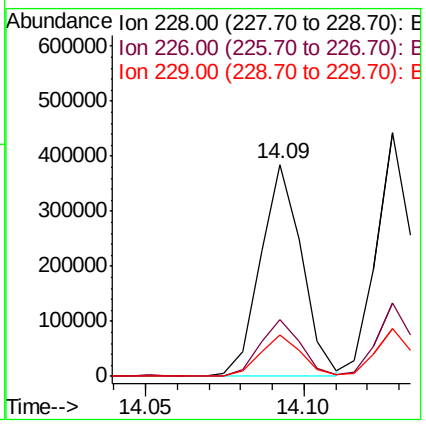


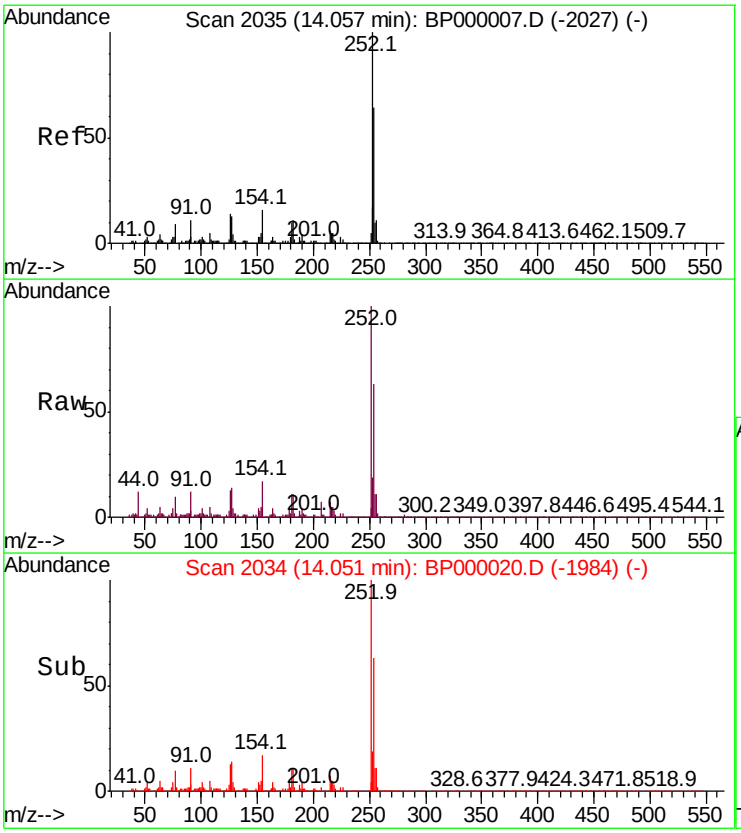
#81
Benzo(a)anthracene
Concen: 3.528 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 348018

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.5	33.7
229	19.6	16.2	24.2

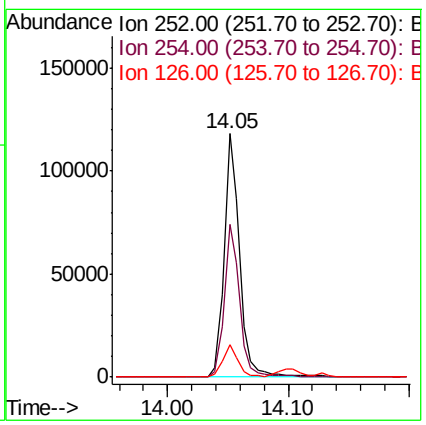


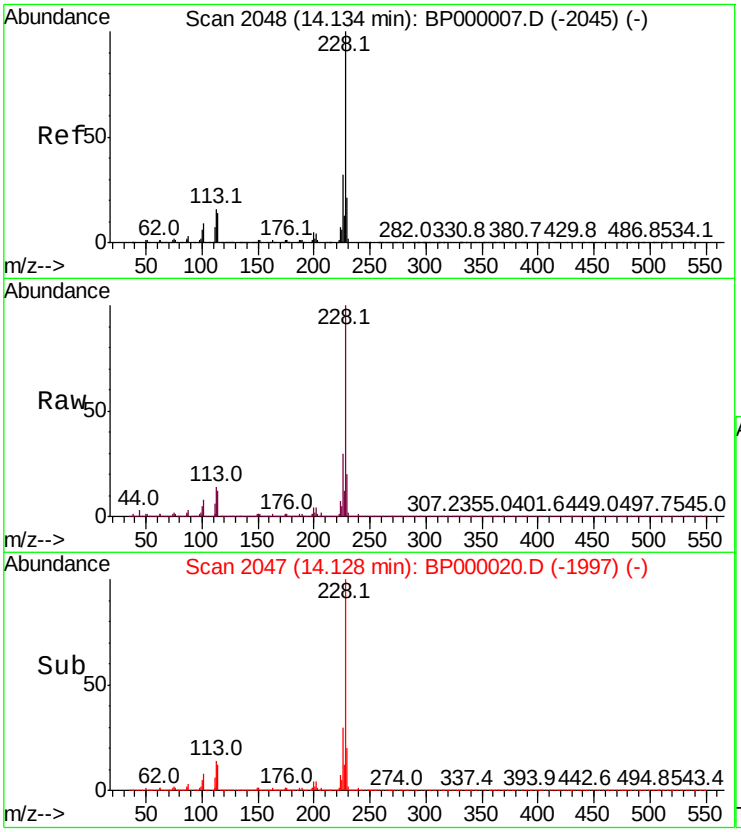


#82
3,3'-Dichlorobenzidine
Concen: 2.862 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:252 Resp: 104152

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.4	77.0
126	13.5	11.1	16.7



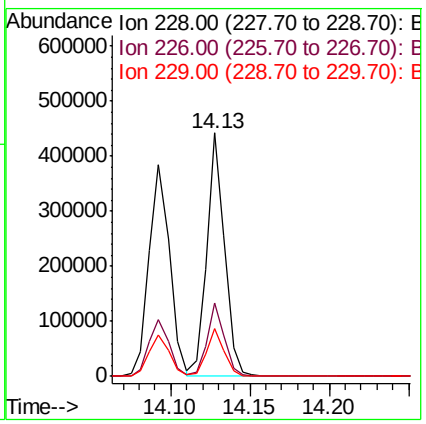


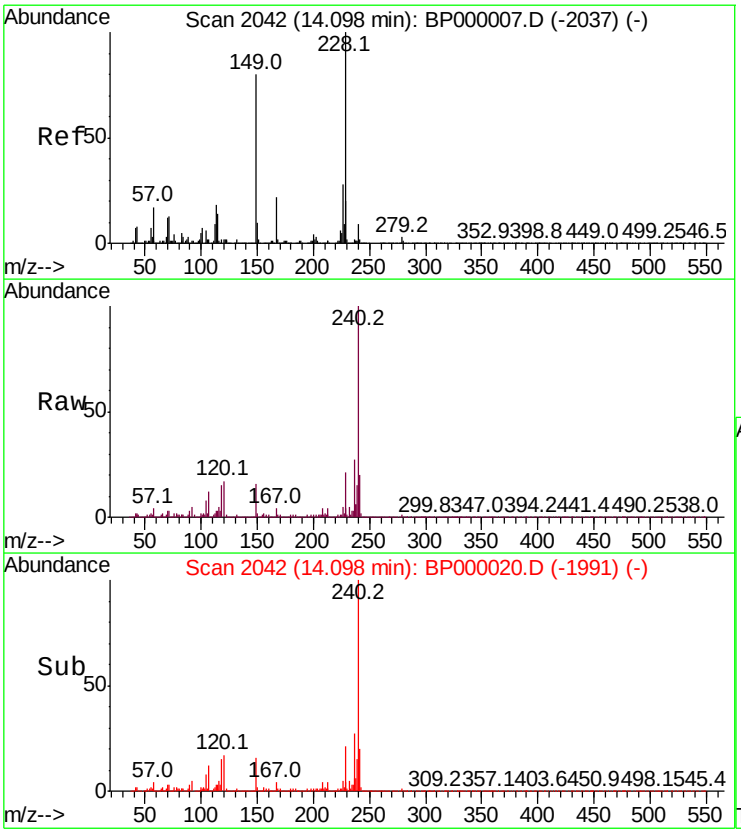
#83
Chrysene
Concen: 3.731 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 348157

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.5	38.3
229	19.5	16.5	24.7

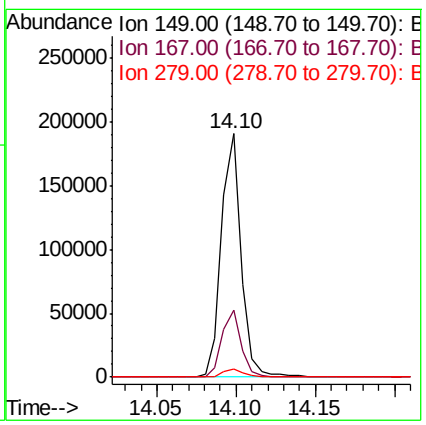


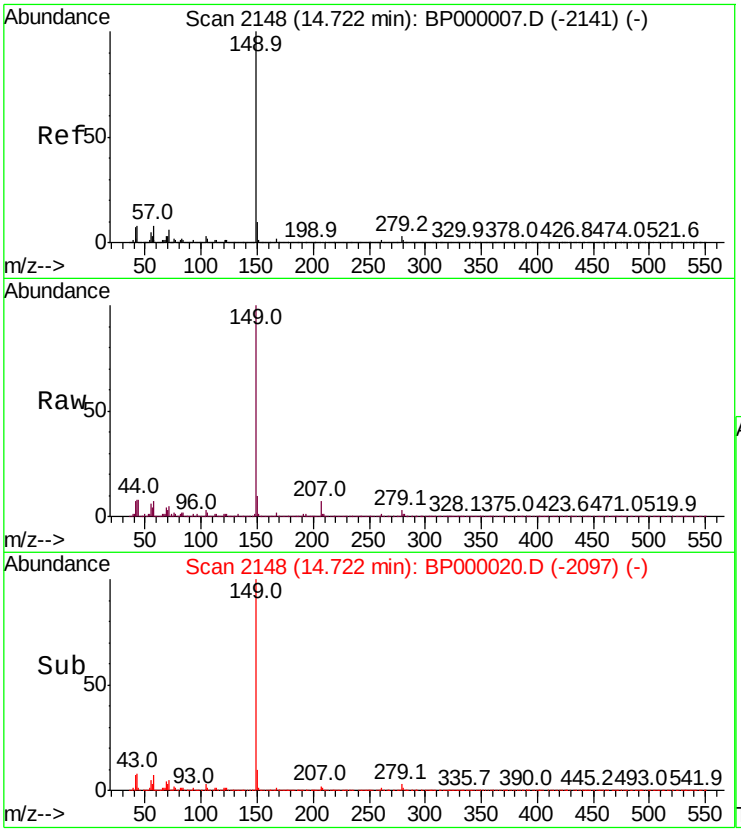


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.529 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:149 Resp: 164200

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.4	33.6
279	3.5	3.1	4.7



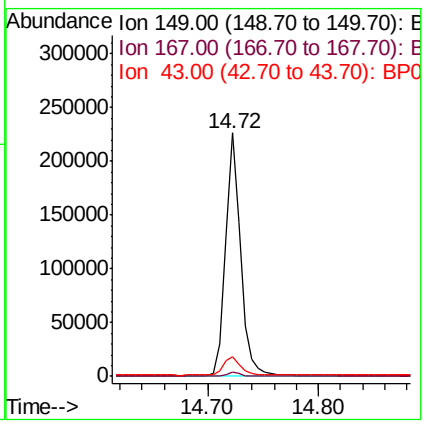


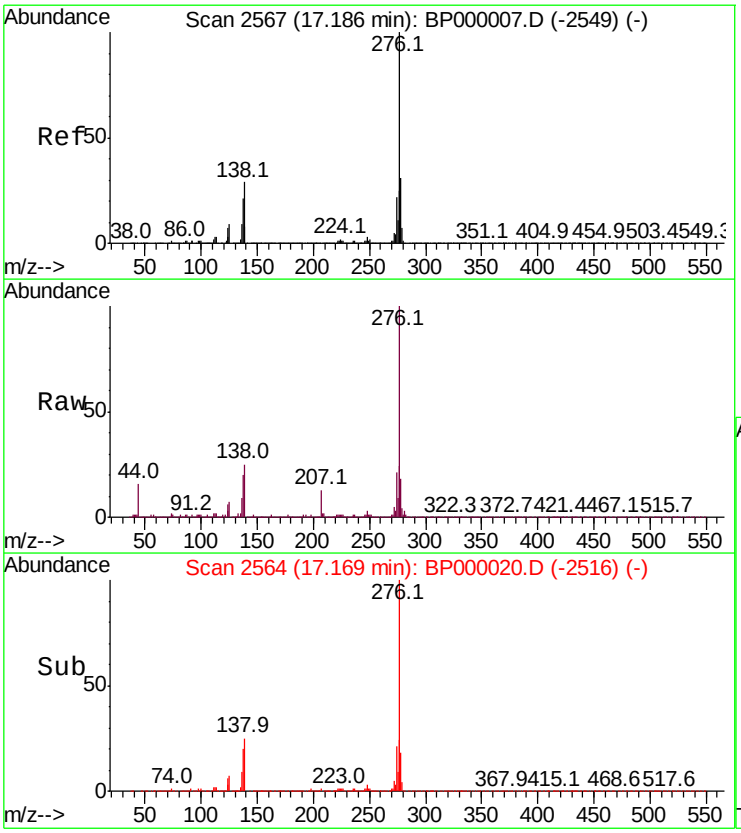
#85
Di-n-octyl phthalate
Concen: 1.911 ng
RT: 14.72 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 218703

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.7	6.5	9.7

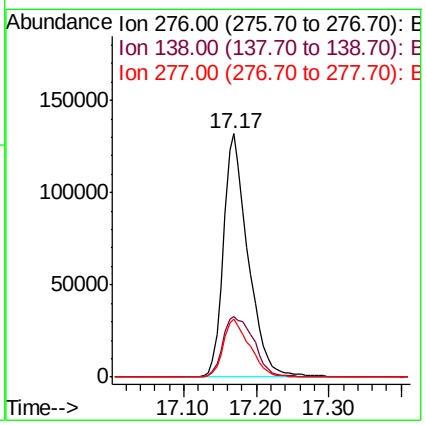


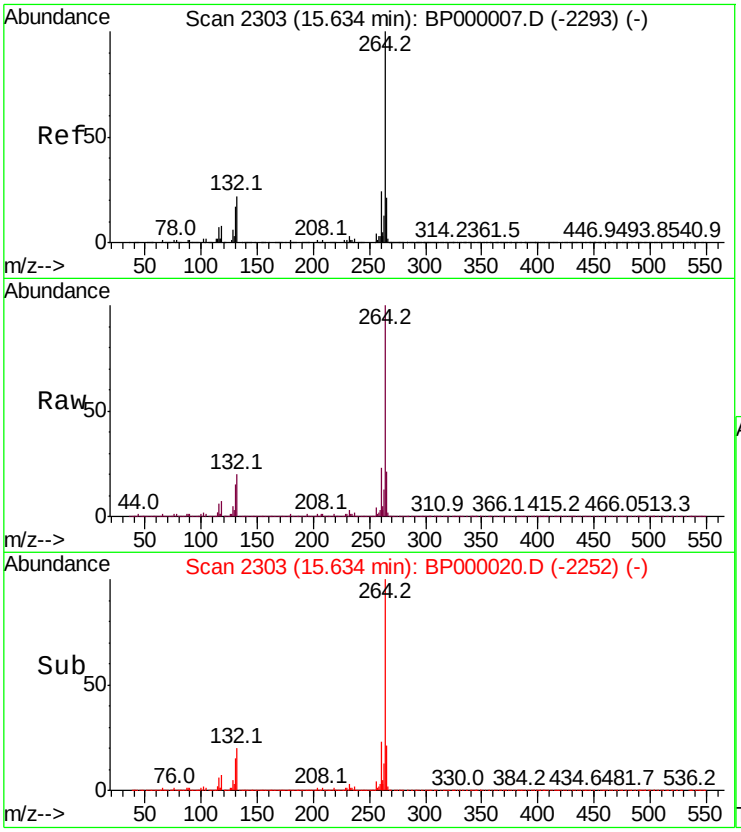


#86
Indeno(1,2,3-cd)pyrene
Concen: 2.653 ng
RT: 17.17 min Scan# 2564
Delta R.T. -0.02 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:276 Resp: 310139

Ion	Ratio	Lower	Upper
276	100		
138	31.5	26.5	39.7
277	25.6	20.3	30.5



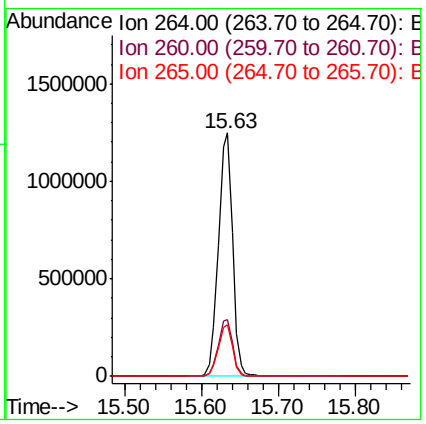


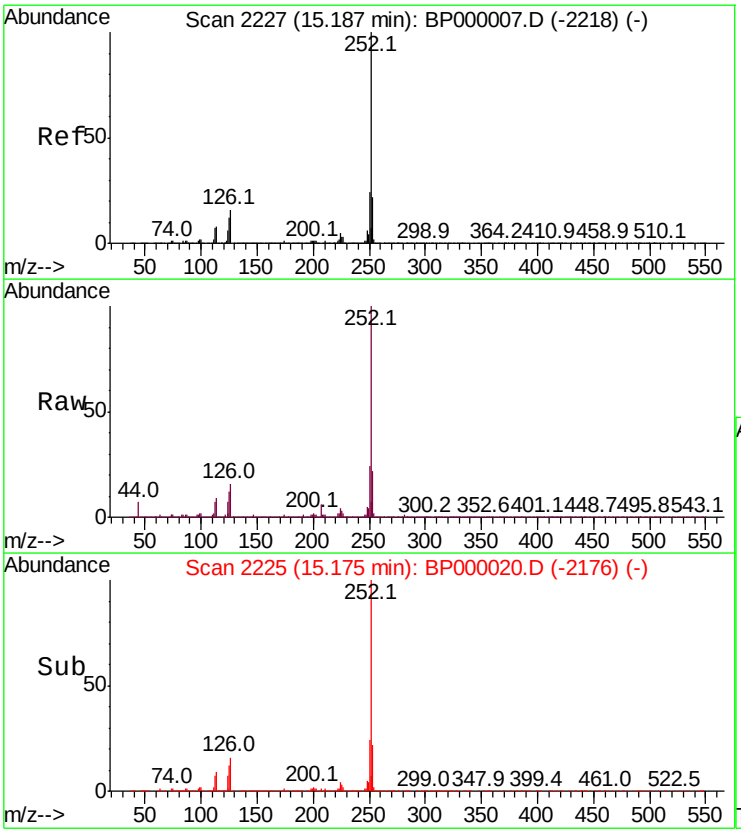
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.63 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 1585200

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.1	28.7
265	21.0	17.1	25.7

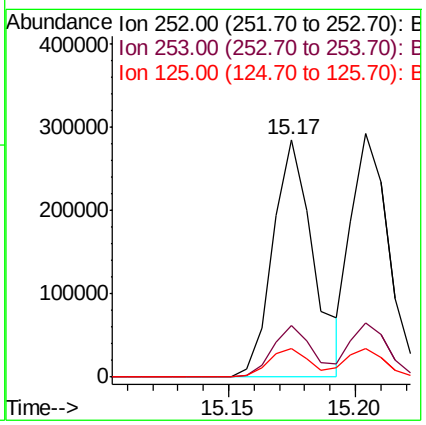


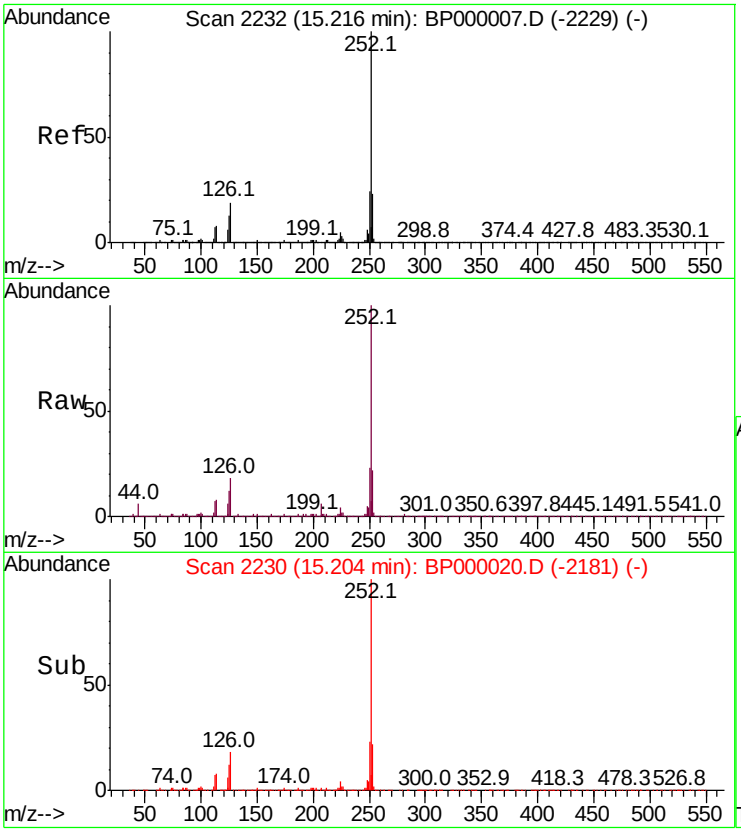


#88
Benzo(b)fluoranthene
Concen: 3.282 ng
RT: 15.17 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:252 Resp: 317795

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	12.1	9.4	14.2



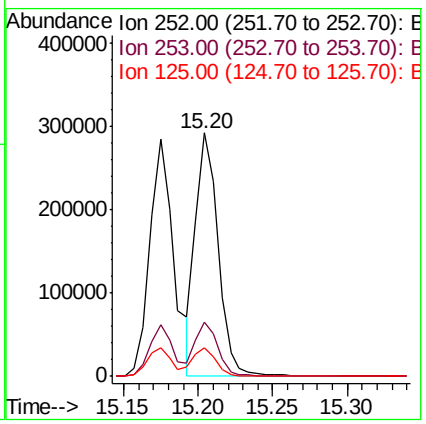


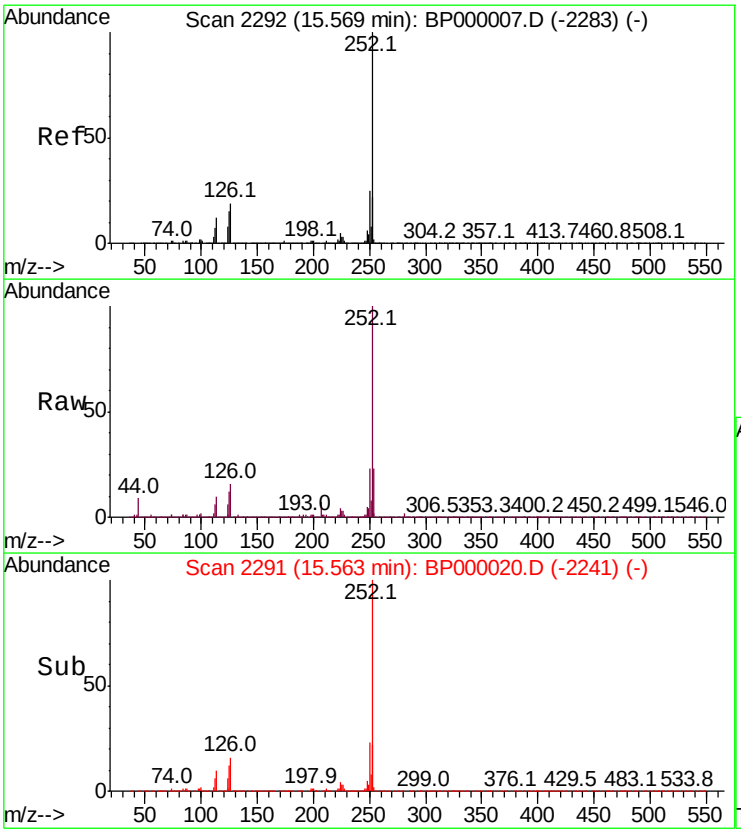
#89
Benzo(k)fluoranthene
Concen: 3.418 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 302827

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	11.8	10.3	15.5

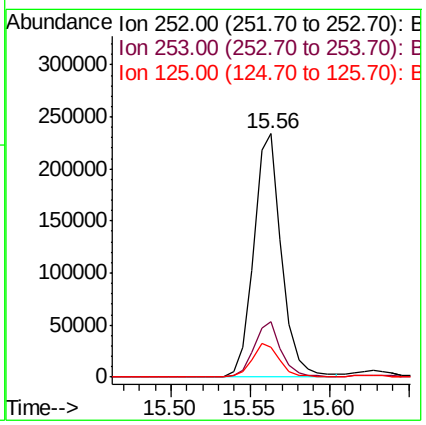


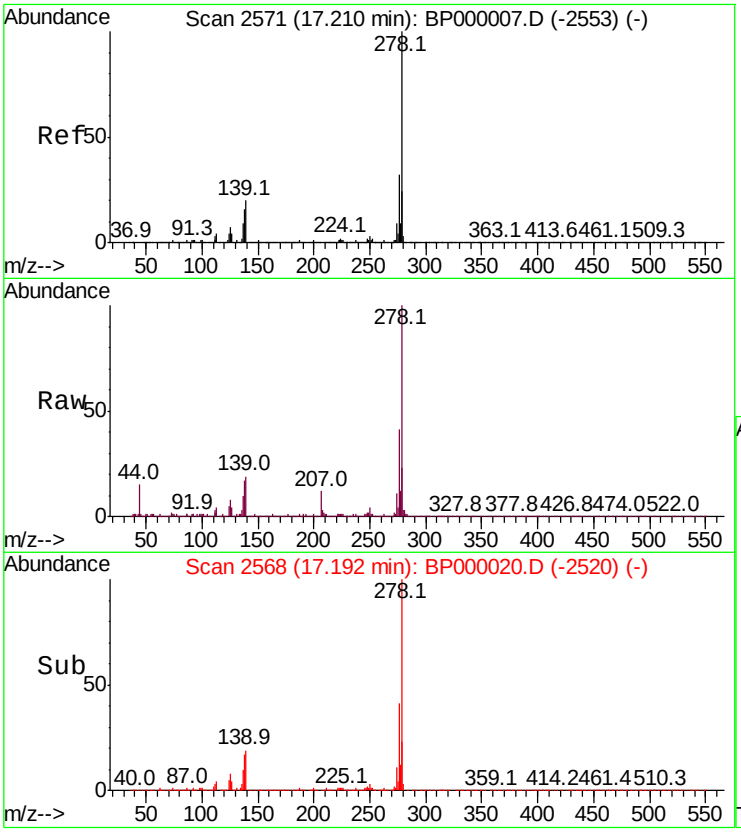


#90
Benzo(a)pyrene
Concen: 3.249 ng
RT: 15.56 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:252 Resp: 283977

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	12.3	11.7	17.5



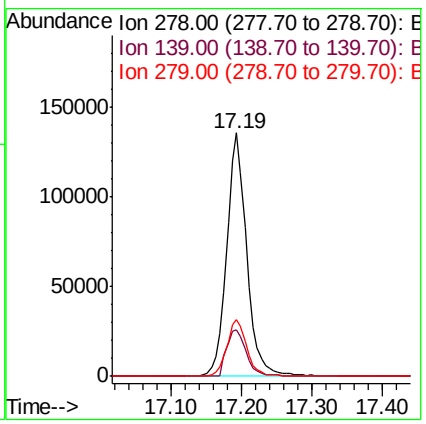


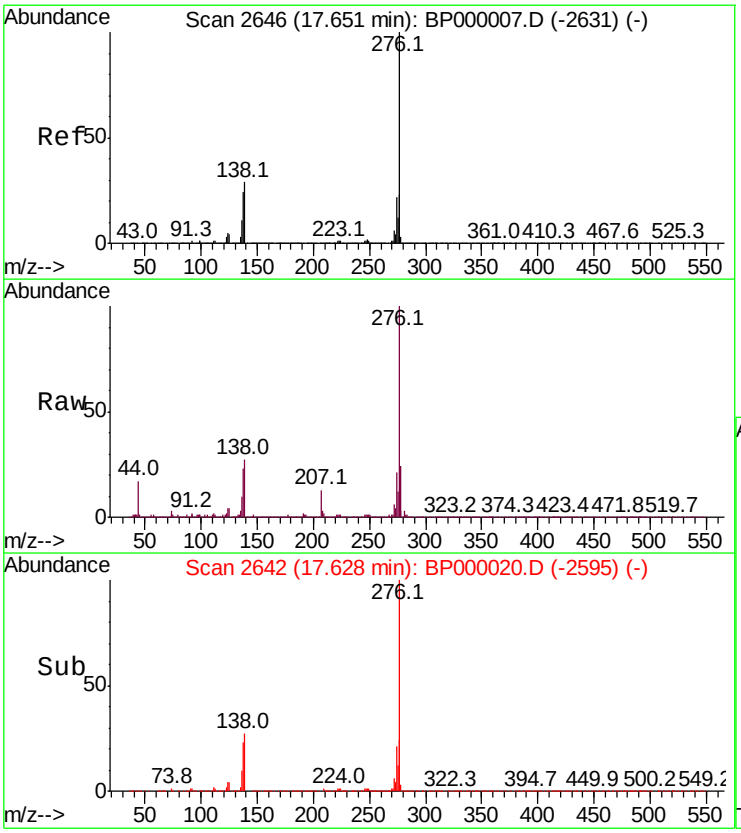
#91
Dibenzo(a,h)anthracene
Concen: 3.047 ng
RT: 17.19 min Scan# 2568
Delta R.T. -0.02 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 266358

Ion	Ratio	Lower	Upper
278	100		
139	19.3	16.4	24.6
279	23.1	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 3.020 ng
RT: 17.63 min Scan# 2642
Delta R.T. -0.02 min
Lab File: BP000020.D
Acq: 30 Aug 2019 23:38

Tgt Ion:276 Resp: 261304

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	27.3	23.0	34.4