Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090419\

Quantitation Report (Not Reviewed)

Data File : BP000069.D
Acq On : 04 Sep 2019 16:15
Operator : HP/JU
Sample : K4639-06MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SS-01MSD

Quant Time: Sep 05 05:52:52 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	429251	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	1591078	20.00	ng		0.00
39) Acenaphthene-d10	9.94	164	841950	20.00	ng		0.00
64) Phenanthrene-d10	11.43	188	1474973	20.00	ng		0.00
76) Chrysene-d12	14.10	240	1211442	20.00	ng		0.00
87) Perylene-d12	15.63	264	1344592	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	3557300	132.15	ng		0.00
7) Phenol-d6	6.52	99	4567563	134.41	ng		0.00
23) Nitrobenzene-d5	7.45	82	2511551	96.86	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	1048434	147.73	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	4635942	91.95	ng		0.00
79) Terphenyl-d14	13.04	244	5164668	92.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	405371	32.739	ng		98
3) Pyridine	3.49	79	1013756	30.389	ng		97
4) n-Nitrosodimethylamine	3.42	42	377255	35.022	ng		90
6) Aniline	6.55	93	1632931	33.203	ng		100
8) 2-Chlorophenol	6.68	128	1169698	42.024	ng		97
9) Benzaldehyde	6.44	77	748241	35.706	ng		99
10) Phenol	6.53	94	1623886	43.011	ng		98
11) bis(2-Chloroethyl)ether	6.63	93	1154889	38.722	ng		98
12) 1,3-Dichlorobenzene	6.84	146	1260436	38.823	ng		97
13) 1,4-Dichlorobenzene	6.91	146	1279479	39.577	ng		99
14) 1,2-Dichlorobenzene	7.07	146	1186387	39.940	ng		98
15) Benzyl Alcohol	7.03	79	997405	40.032	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.17	45	1146960	35.760	ng		97
17) 2-Methylphenol	7.13	107	989875	41.409	ng		99
18) Hexachloroethane	7.41	117	462862	38.602	ng		96
19) n-Nitroso-di-n-propylamine	7.30	70	755390	39.058	ng		100
20) 3+4-Methylphenols	7.29	107	1272984	42.698	ng		93
22) Acetophenone	7.30	105	1644669	43.156	ng	#	97
24) Nitrobenzene	7.47	77	1172251	41.730	ng		95
25) Isophorone	7.71	82	2224455	40.601	ng		97
26) 2-Nitrophenol	7.79	139	540725	49.428	ng		97
27) 2,4-Dimethylphenol	7.82	122	1065978	48.289	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	1467405	41.188	ng		99
29) 2,4-Dichlorophenol	8.03	162	1011934	44.580	ng		97
30) 1,2,4-Trichlorobenzene	8.12	180	1092971	42.236	ng		98
31) Naphthalene	8.20	128	3247619	44.488	ng		99
32) Benzoic acid	7.91	122	535167	38.184	ng		97
33) 4-Chloroaniline	8.24	127	860893	25.004	ng		96
34) Hexachlorobutadiene	8.32	225	604491	41.457	ng		100
35) Caprolactam	8.59	113	332175	41.149	ng		99
36) 4-Chloro-3-methylphenol	8.72	107	1056657	42.664	ng		94
37) 2-Methylnaphthalene	8.89	142	2312404	45.328	ng		99
38) 1-Methylnaphthalene	8.99	142	2145738	44.640	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	1054217	44.237	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090419\

Quantitation Report (Not Reviewed)

Data File : BP000069.D
Acq On : 04 Sep 2019 16:15
Operator : HP/JU
Sample : K4639-06MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SS-01MSD

Quant Time: Sep 05 05:52:52 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	1221554	93.094	ng		98
43) 2,4,6-Trichlorophenol	9.16	196	705751	42.943	ng		98
44) 2,4,5-Trichlorophenol	9.20	196	766496	44.576	ng		97
46) 1,1'-Biphenyl	9.36	154	2709770	45.590	ng		99
47) 2-Chloronaphthalene	9.38	162	2088048	42.320	ng		99
48) 2-Nitroaniline	9.47	65	535138	40.154	ng		85
49) Acenaphthylene	9.80	152	3362562	45.929	ng		100
50) Dimethylphthalate	9.66	163	2901010	50.563	ng		100
51) 2,6-Dinitrotoluene	9.71	165	555252	45.594	ng		94
52) Acenaphthene	9.98	154	2165424	47.137	ng		98
53) 3-Nitroaniline	9.88	138	439597	30.216	ng	#	88
54) 2,4-Dinitrophenol	9.99	184	397318	86.272	ng	#	30
55) Dibenzofuran	10.15	168	2964382	45.442	ng		98
56) 4-Nitrophenol	10.03	139	961414	92.455	ng		93
57) 2,4-Dinitrotoluene	10.12	165	728475	46.855	ng		90
58) Fluorene	10.49	166	2247273	45.774	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.26	232	613821	47.146	ng		96
60) Diethylphthalate	10.36	149	2426376	42.250	ng		99
61) 4-Chlorophenyl-phenylether	10.48	204	1134631	44.464	ng		97
62) 4-Nitroaniline	10.50	138	606372	43.697	ng		94
63) Azobenzene	10.65	77	2307770	41.963	ng		95
65) 4,6-Dinitro-2-methylphenol	10.53	198	288897	50.430	ng		86
66) n-Nitrosodiphenylamine	10.60	169	2040424	46.563	ng		99
67) 4-Bromophenyl-phenylether	10.98	248	679373	45.323	ng		98
68) Hexachlorobenzene	11.05	284	712577	43.629	ng		93
69) Atrazine	11.13	200	625622	55.566	ng		98
70) Pentachlorophenol	11.24	266	860791	97.264	ng		99
71) Phenanthrene	11.46	178	3409144	46.373	ng		99
72) Anthracene	11.51	178	3449047	47.493	ng		100
73) Carbazole	11.66	167	3158274	46.074	ng		99
74) Di-n-butylphthalate	12.00	149	3862635	46.472	ng		100
75) Fluoranthene	12.66	202	3737947	46.790	ng		97
77) Benzidine	12.78	184	2679300	64.102	ng		99
78) Pyrene	12.89	202	3801255	42.652	ng		100
80) Butylbenzylphthalate	13.52	149	1706815	42.983	ng	#	92
81) Benzo(a)anthracene	14.09	228	3279650	41.778	ng		100
82) 3,3'-Dichlorobenzidine	14.05	252	773415	26.706	ng		99
83) Chrysene	14.13	228	3161609	42.579	ng		100
84) Bis(2-ethylhexyl)phthalate	14.09	149	2313214	44.764	ng		99
85) Di-n-octyl phthalate	14.72	149	4075570	44.756	ng		97
86) Indeno(1,2,3-cd)pyrene	17.18	276	3961757	42.580	ng		98
88) Benzo(b)fluoranthene	15.17	252	3550553	43.231	ng		98
89) Benzo(k)fluoranthene	15.21	252	3212257	42.740	ng		99
90) Benzo(a)pyrene	15.56	252	3328605	44.897	ng		98
91) Dibenzo(a,h)anthracene	17.20	278	3254839	43.900	ng		100
92) Benzo(g,h,i)perylene	17.65	276	3255167	44.358	ng		98

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

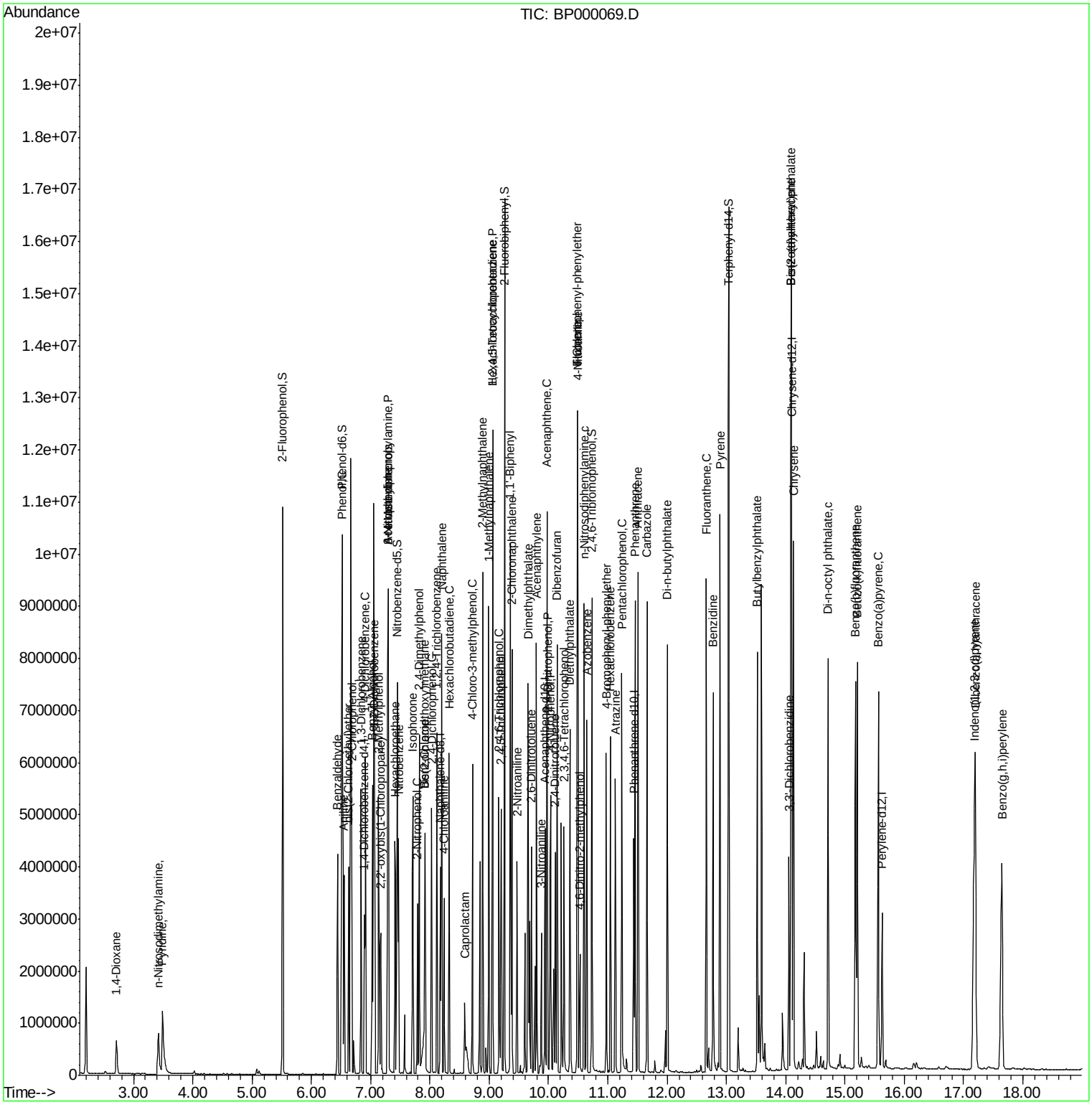
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090419\

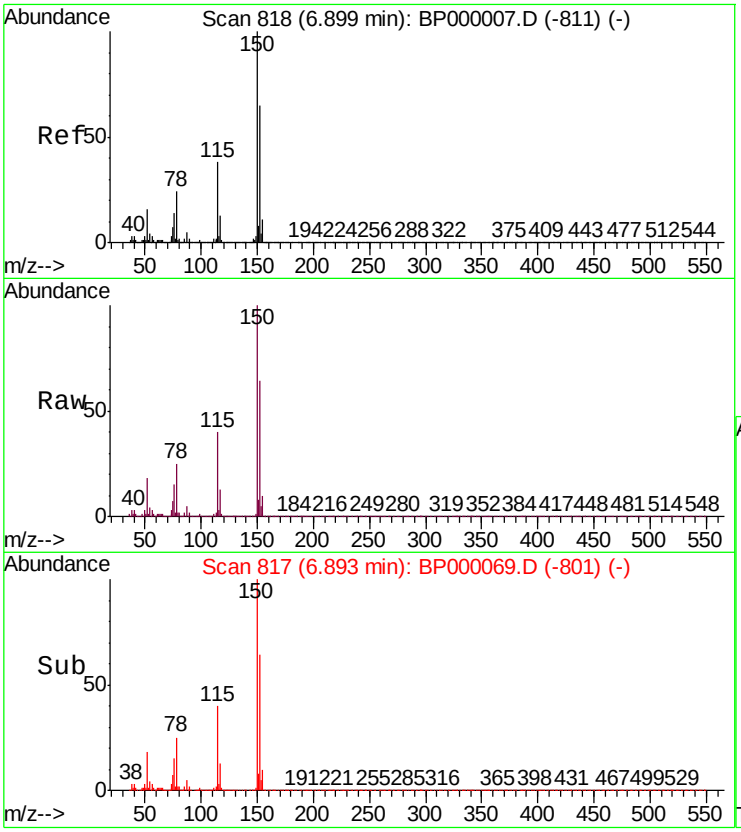
Quantitation Report (Not Reviewed)

Data File : BP000069.D
Acq On : 04 Sep 2019 16:15
Operator : HP/JU
Sample : K4639-06MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SS-01MSD

Quant Time: Sep 05 05:52:52 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



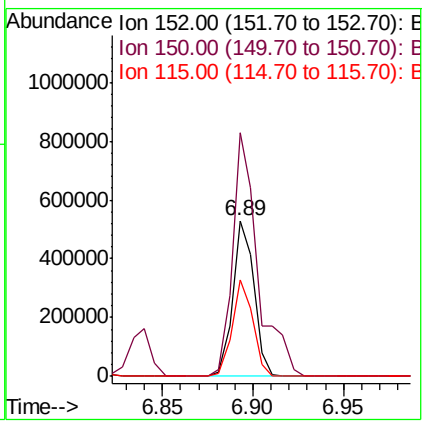


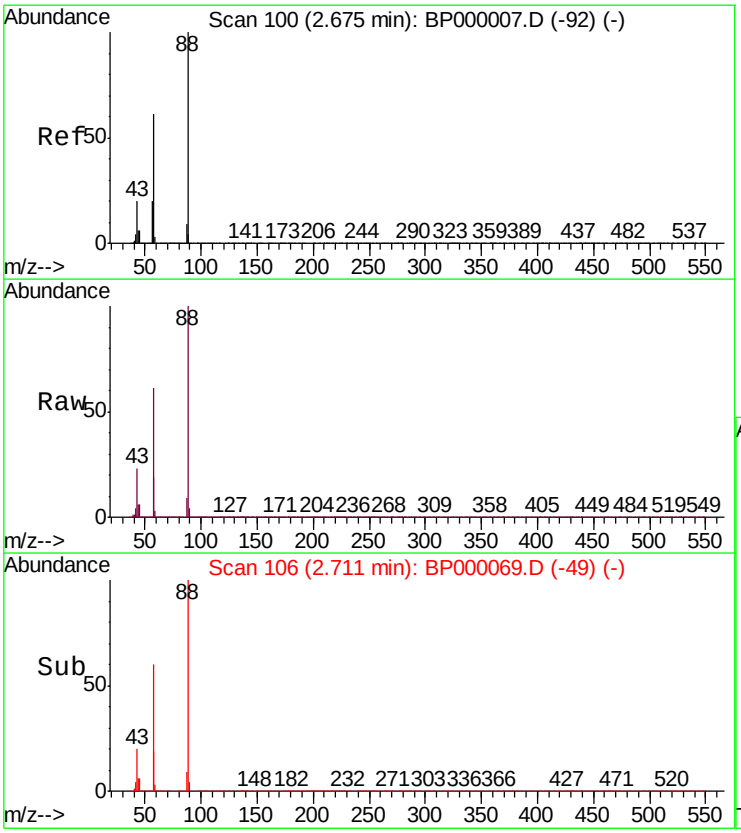
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:152 Resp: 429251

Ion	Ratio	Lower	Upper
152	100		
150	156.5	123.0	184.6
115	62.3	46.7	70.1

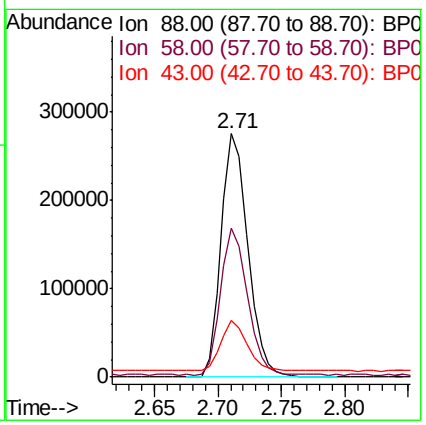


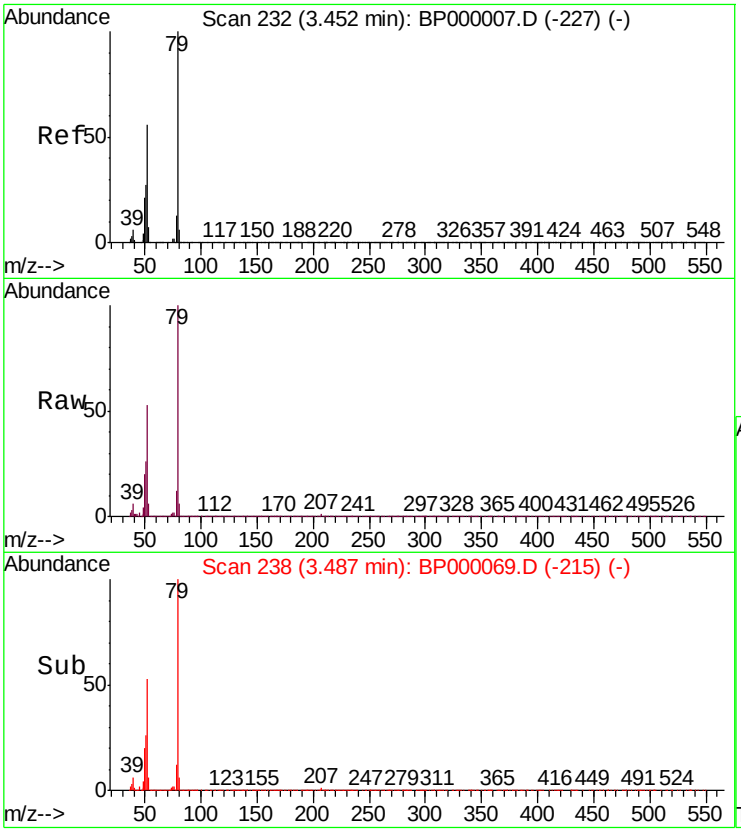


#2
1,4-Dioxane
Concen: 32.739 ng
RT: 2.71 min Scan# 106
Delta R.T. 0.04 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion: 88 Resp: 405371

Ion	Ratio	Lower	Upper
88	100		
58	60.4	49.8	74.8
43	20.1	16.9	25.3



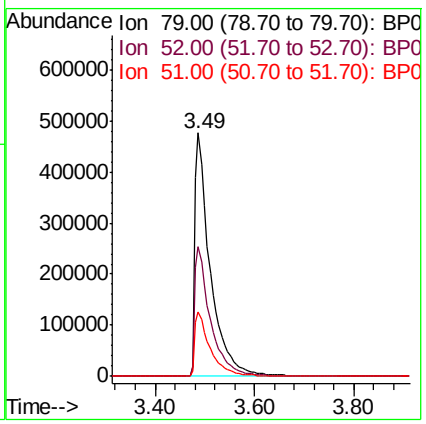


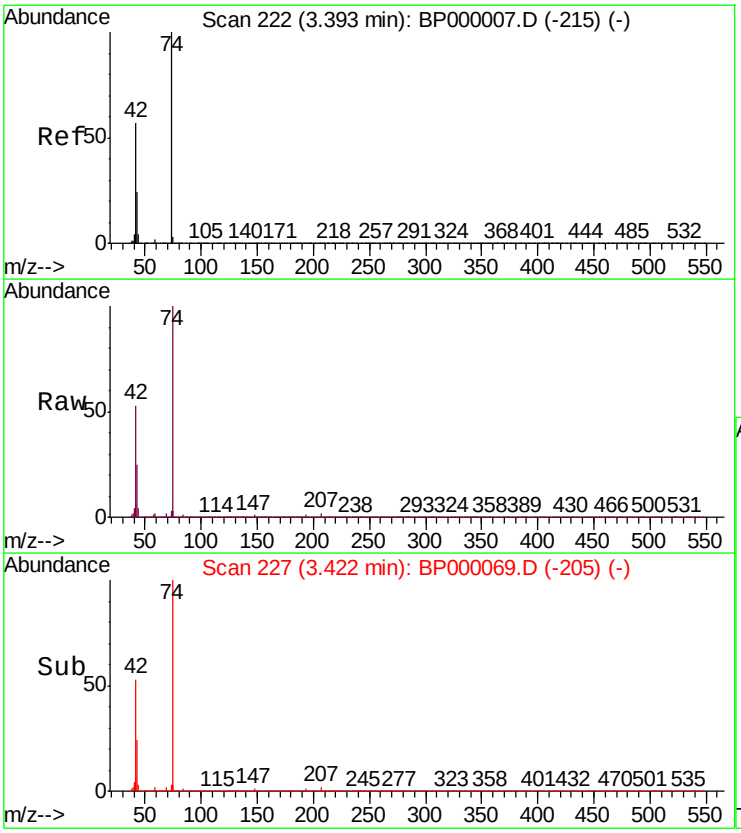
#3
Pyridine
Concen: 30.389 ng
RT: 3.49 min Scan# 238
Delta R.T. 0.04 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 79 Resp: 1013756

Ion	Ratio	Lower	Upper
79	100		
52	53.3	44.5	66.7
51	26.4	21.8	32.6

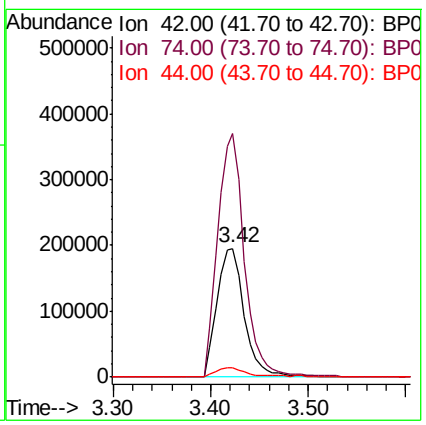


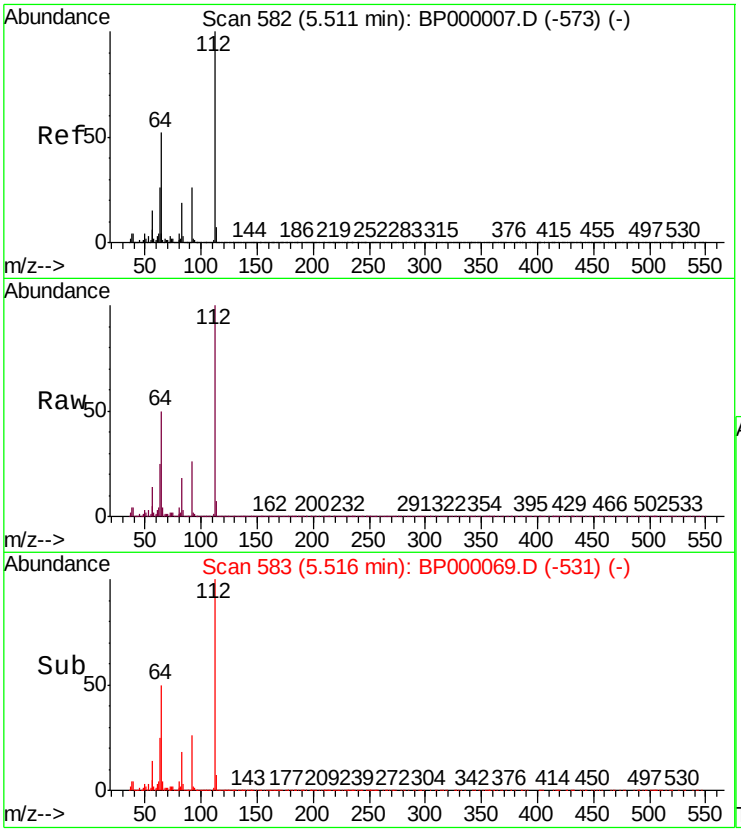


#4
n-Nitrosodimethylamine
Concen: 35.022 ng
RT: 3.42 min Scan# 227
Delta R.T. 0.03 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion: 42 Resp: 377255

Ion	Ratio	Lower	Upper
42	100		
74	189.1	139.9	209.9
44	7.0	6.9	10.3



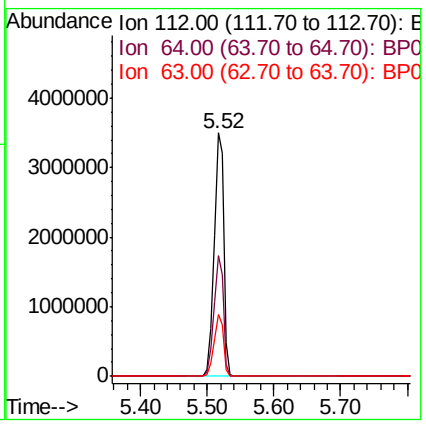


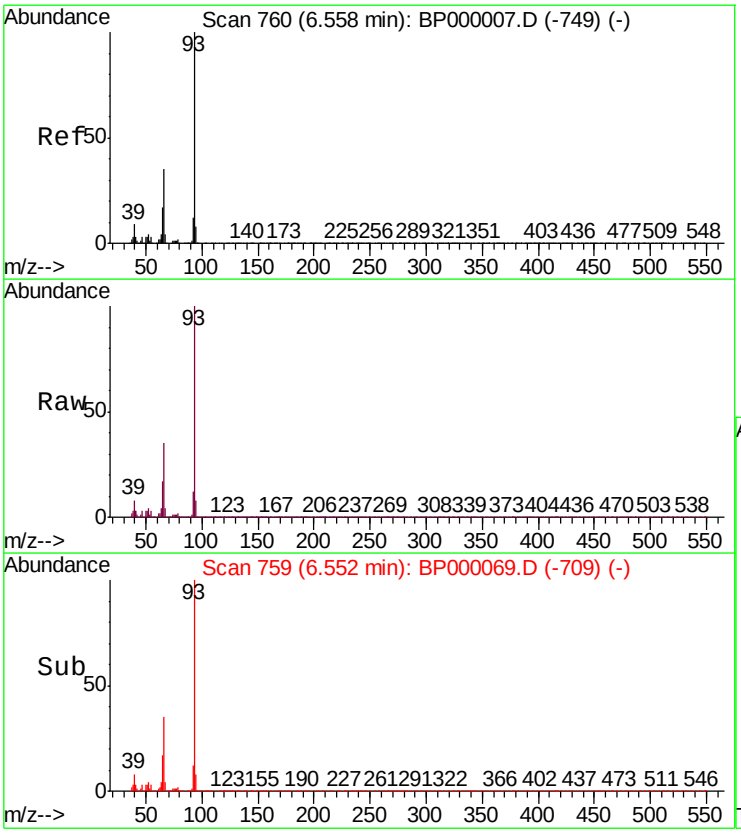
#5
2-Fluorophenol
Concen: 132.150 ng
RT: 5.52 min Scan# 583
Delta R.T. 0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:112 Resp: 3557300

Ion	Ratio	Lower	Upper
112	100		
64	49.7	41.8	62.8
63	25.4	21.0	31.4

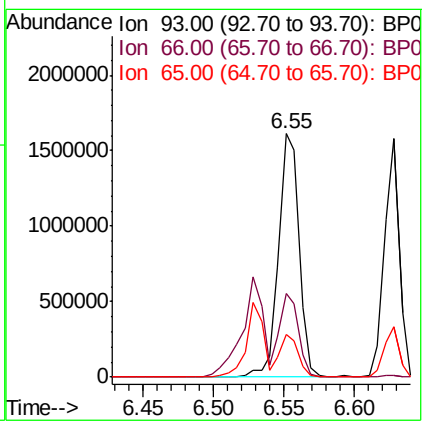


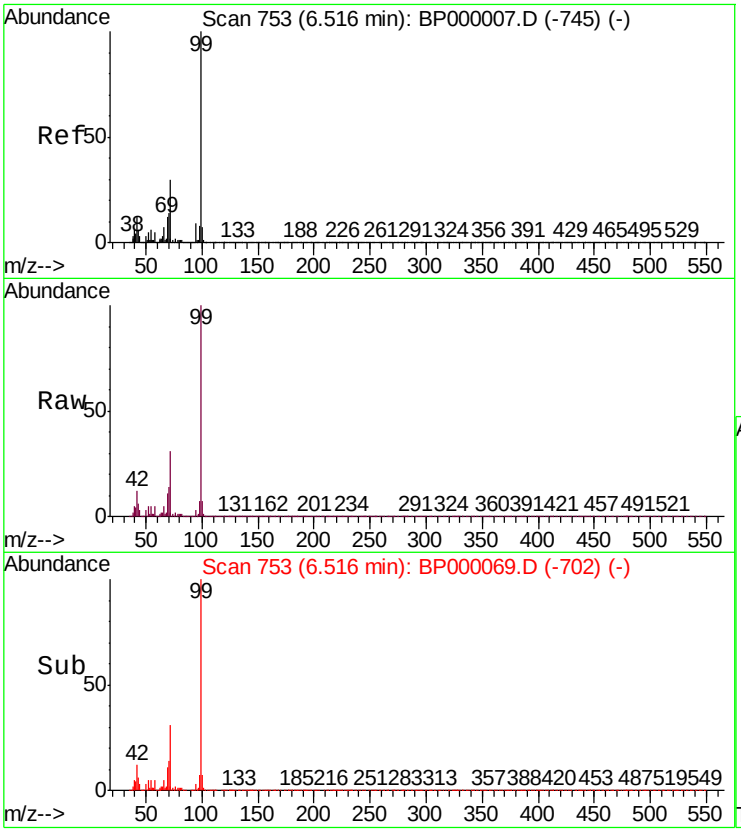


#6
Aniline
Concen: 33.203 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion: 93 Resp: 1632931

Ion	Ratio	Lower	Upper
93	100		
66	34.6	27.8	41.8
65	17.4	13.9	20.9



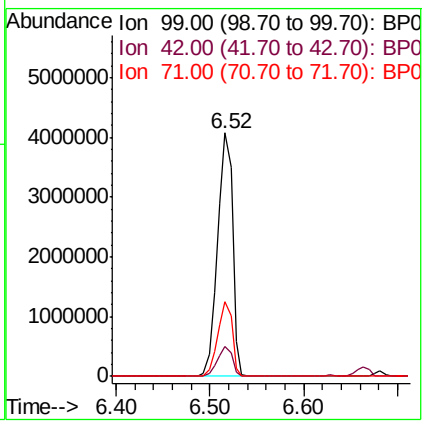


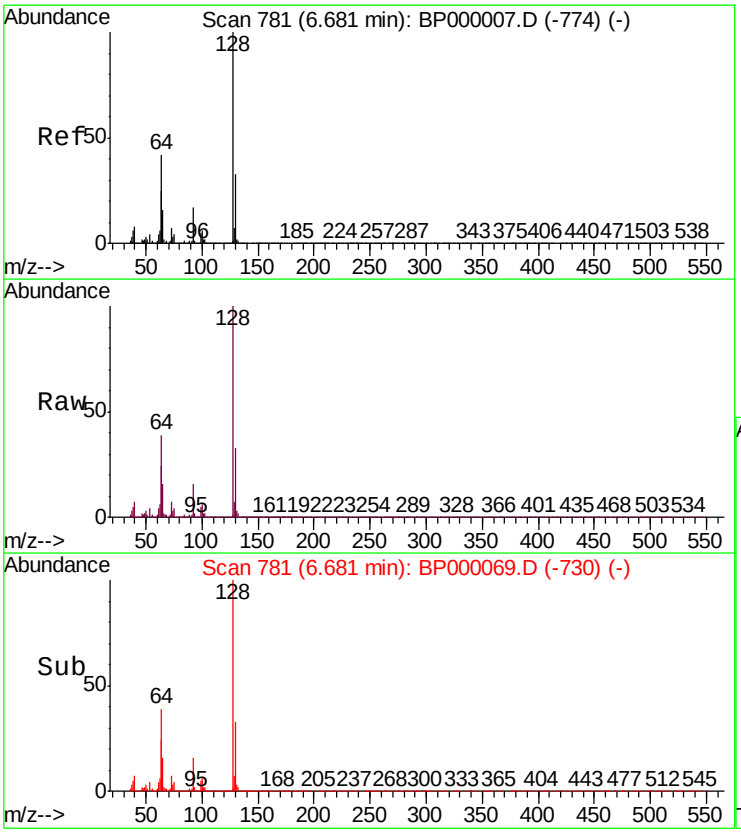
#7
Phenol-d6
Concen: 134.409 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 99 Resp: 4567563

Ion	Ratio	Lower	Upper
99	100		
42	12.1	9.8	14.8
71	30.6	23.8	35.8

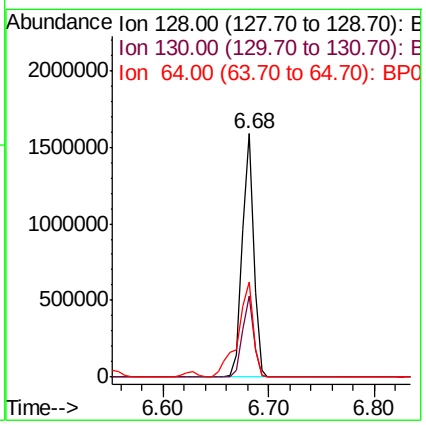


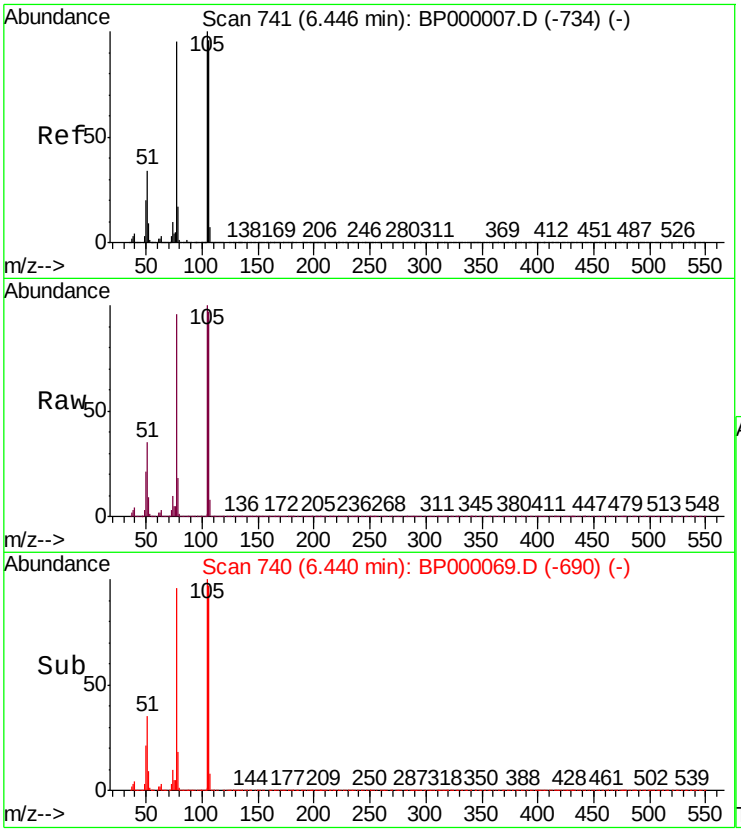


#8
2-Chlorophenol
Concen: 42.024 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:128 Resp: 1169698

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.0	53.0
64	39.2	22.0	62.0



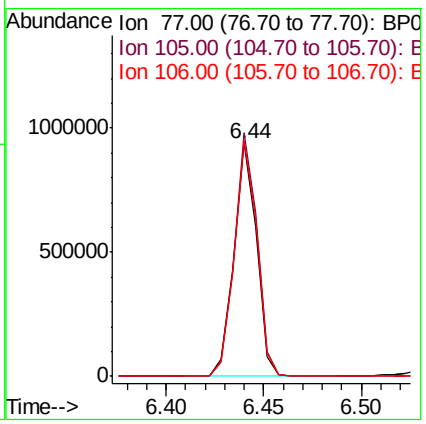


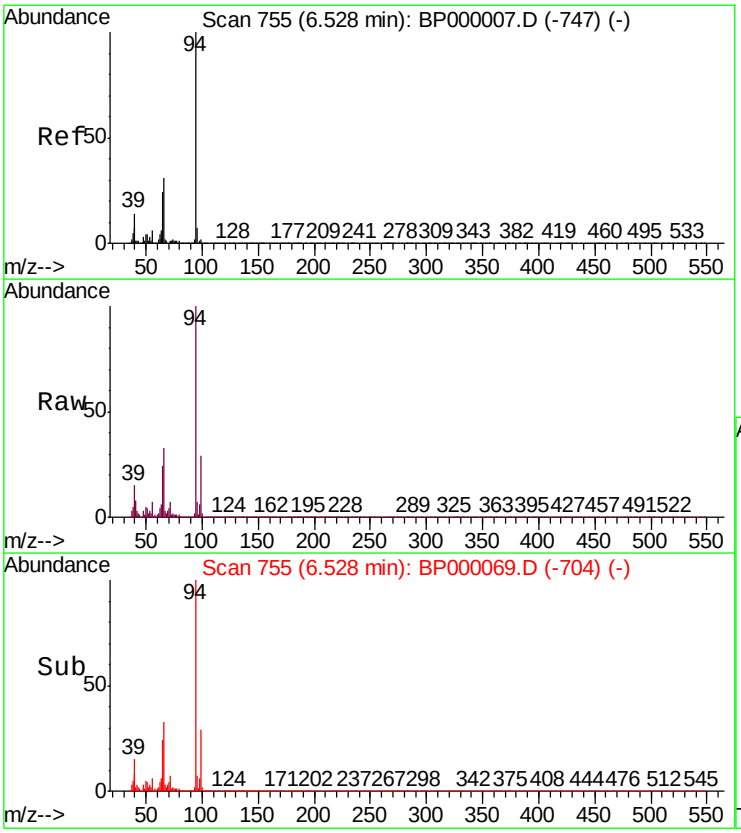
#9
Benzaldehyde
Concen: 35.706 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 77 Resp: 748241

Ion	Ratio	Lower	Upper
77	100		
105	104.6	85.1	125.1
106	101.4	80.8	120.8

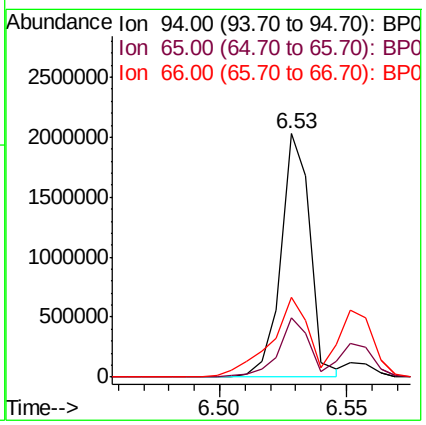


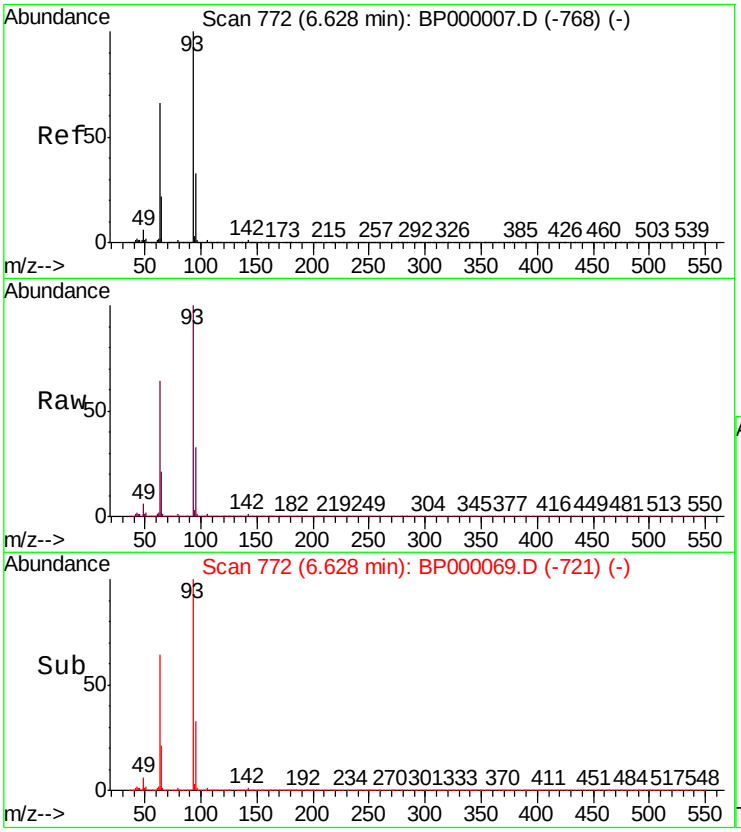


#10
Phenol
Concen: 43.011 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion: 94 Resp: 1623886

Ion	Ratio	Lower	Upper
94	100		
65	24.4	4.1	44.1
66	32.8	11.4	51.4



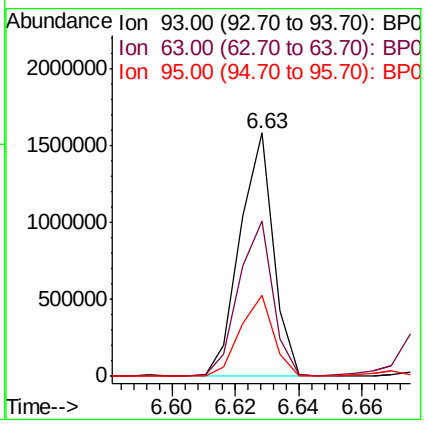


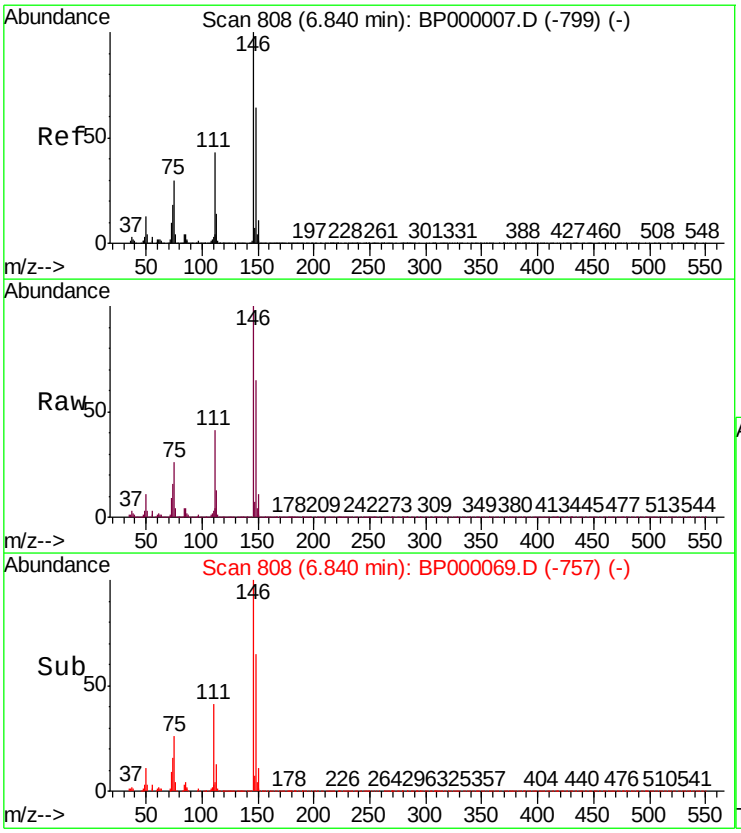
#11
bis(2-Chloroethyl)ether
Concen: 38.722 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 93 Resp: 1154889

Ion	Ratio	Lower	Upper
93	100		
63	63.6	46.0	86.0
95	33.3	12.7	52.7

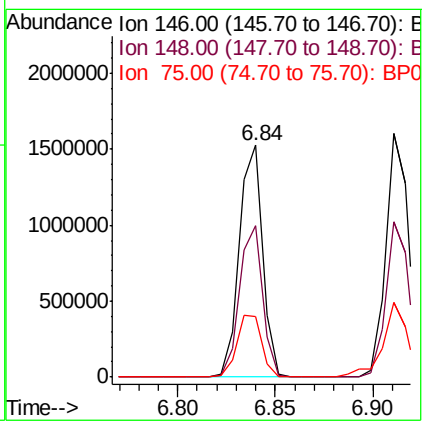


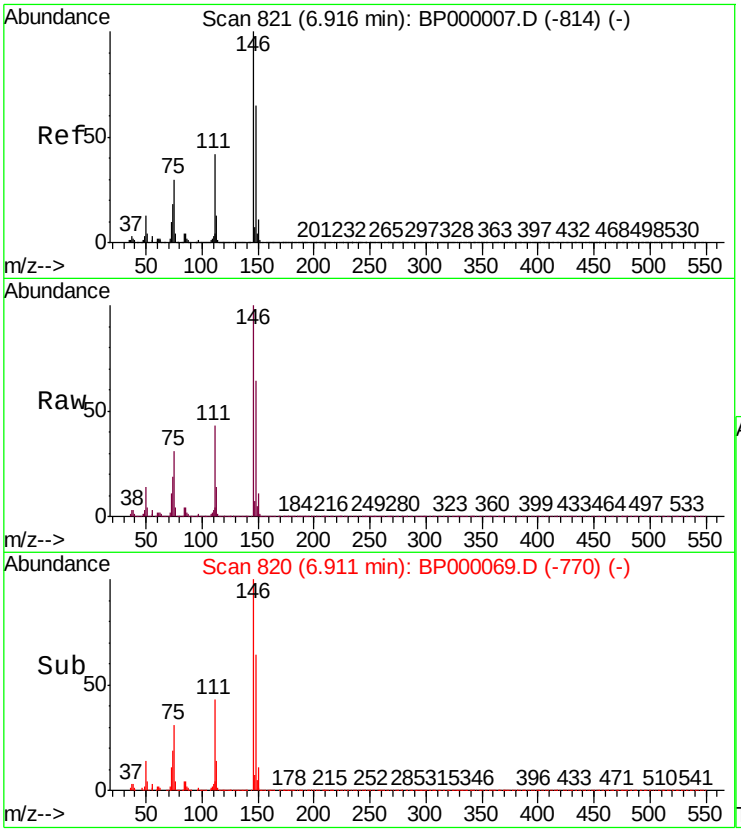


#12
1,3-Dichlorobenzene
Concen: 38.823 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:146 Resp: 1260436

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
75	26.1	24.0	36.0



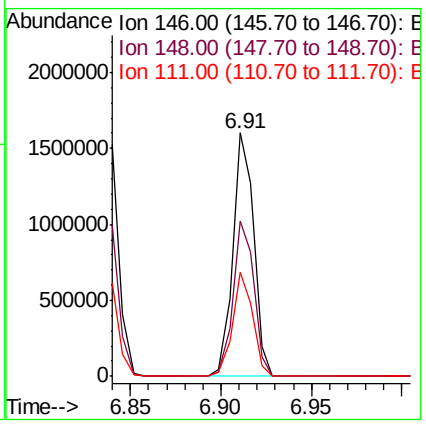


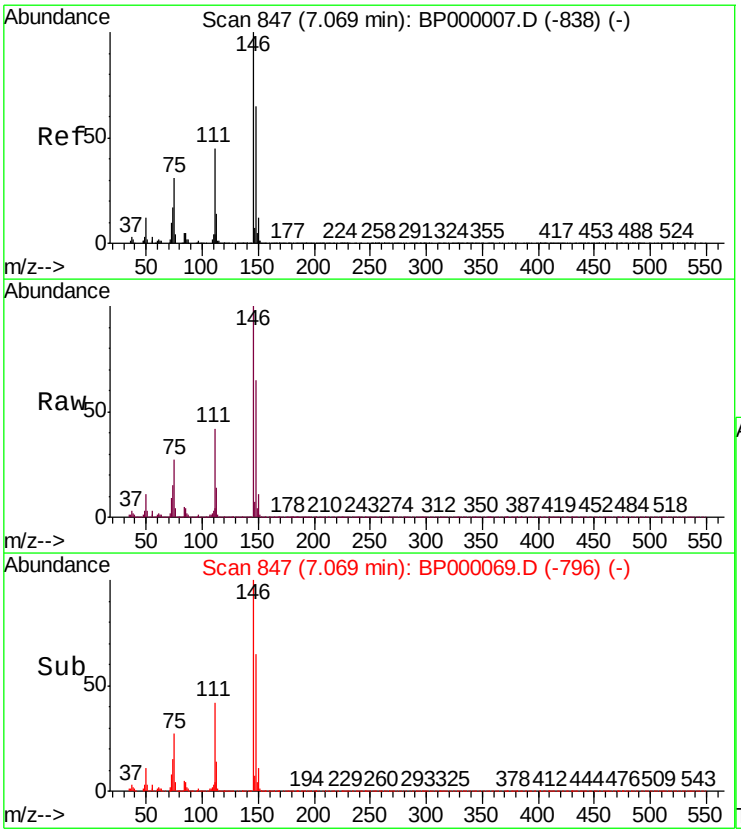
#13
1,4-Dichlorobenzene
Concen: 39.577 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:146 Resp: 1279479

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.6	77.4
111	42.9	33.4	50.0

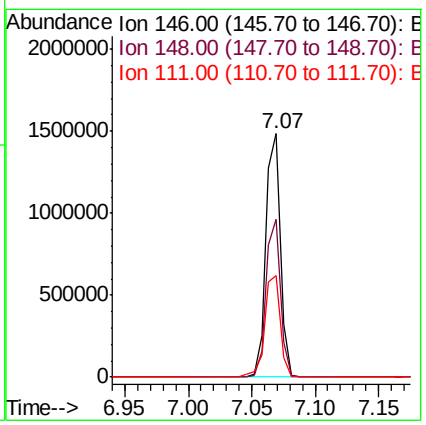


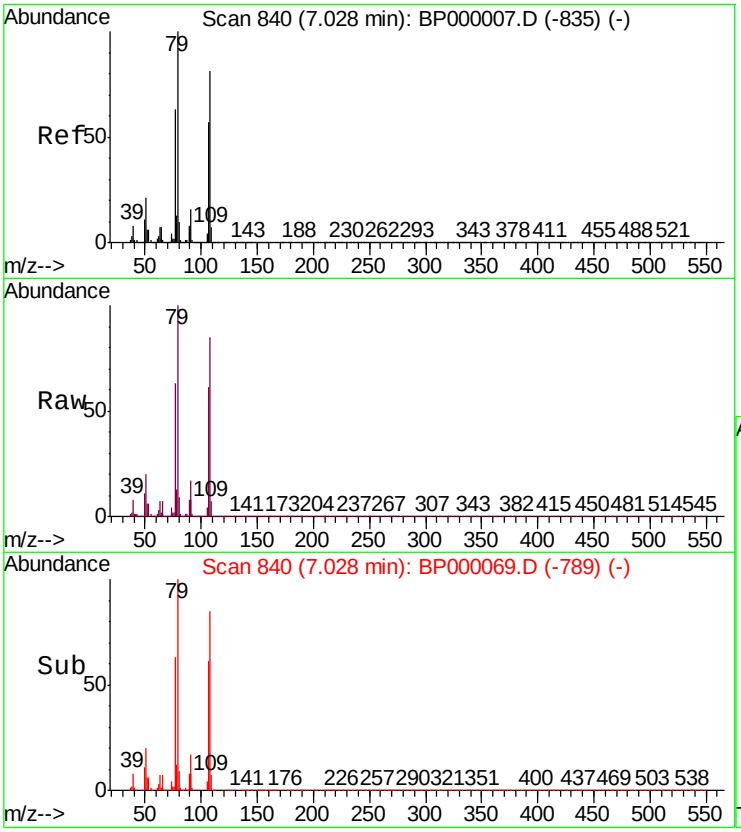


#14
1,2-Dichlorobenzene
Concen: 39.940 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:146 Resp: 1186387

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
111	41.9	36.4	54.6



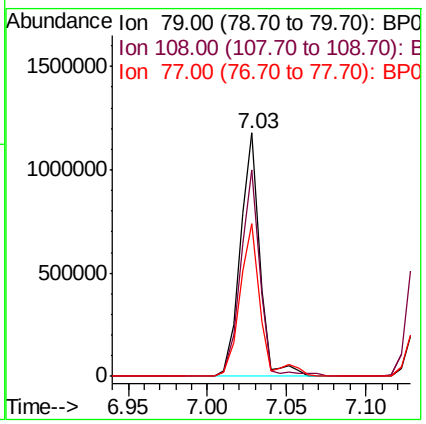


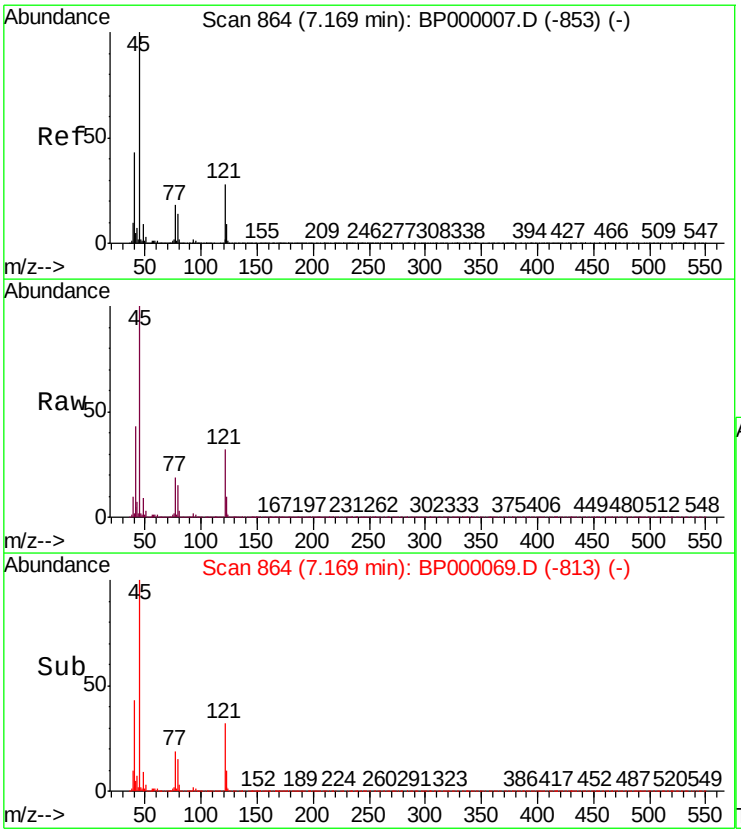
#15
Benzyl Alcohol
Concen: 40.032 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 79 Resp: 997405

Ion	Ratio	Lower	Upper
79	100		
108	85.0	64.5	96.7
77	62.9	50.3	75.5

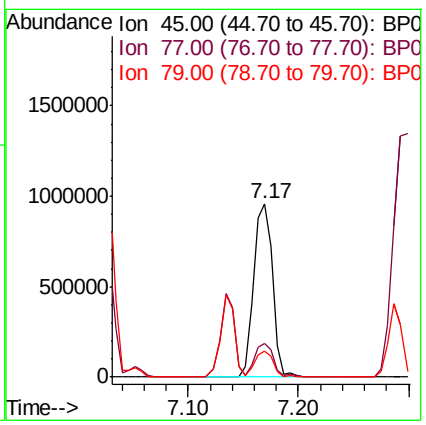


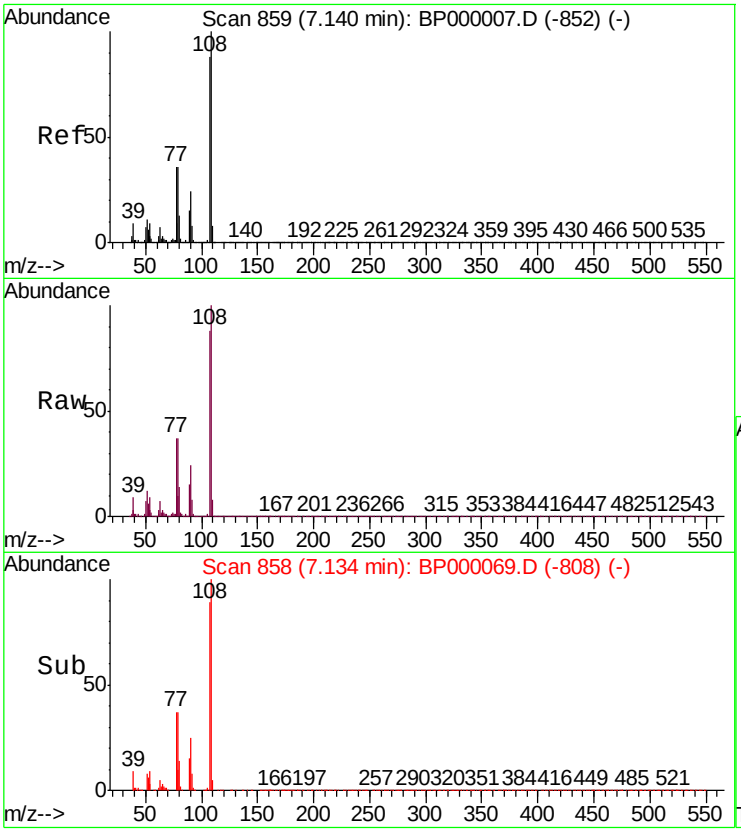


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.760 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion: 45 Resp: 1146960

Ion	Ratio	Lower	Upper
45	100		
77	19.3	0.0	38.0
79	15.1	0.0	33.9



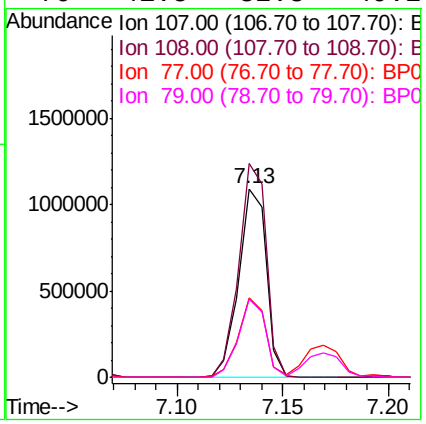


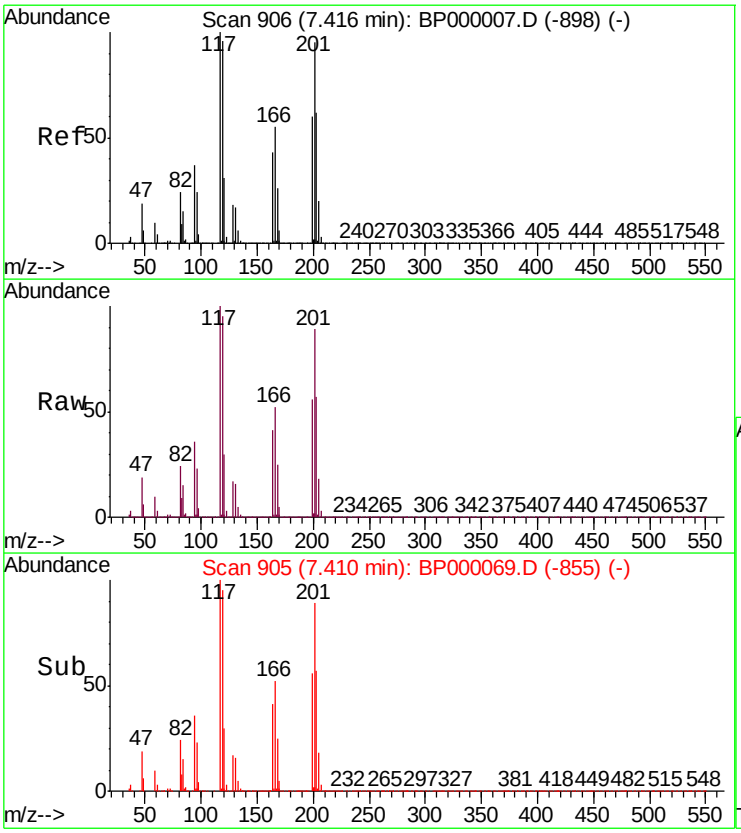
#17
2-Methylphenol
Concen: 41.409 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:107 Resp: 989875

Ion	Ratio	Lower	Upper
107	100		
108	113.2	90.9	136.3
77	42.1	33.2	49.8
79	41.5	32.8	49.2

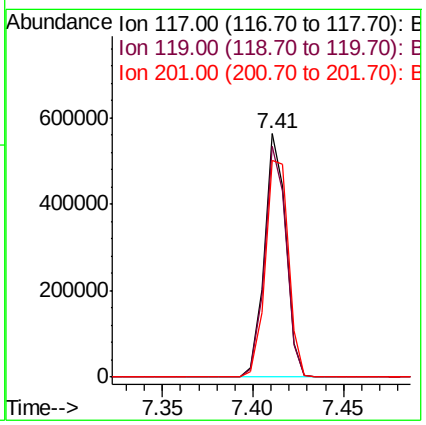


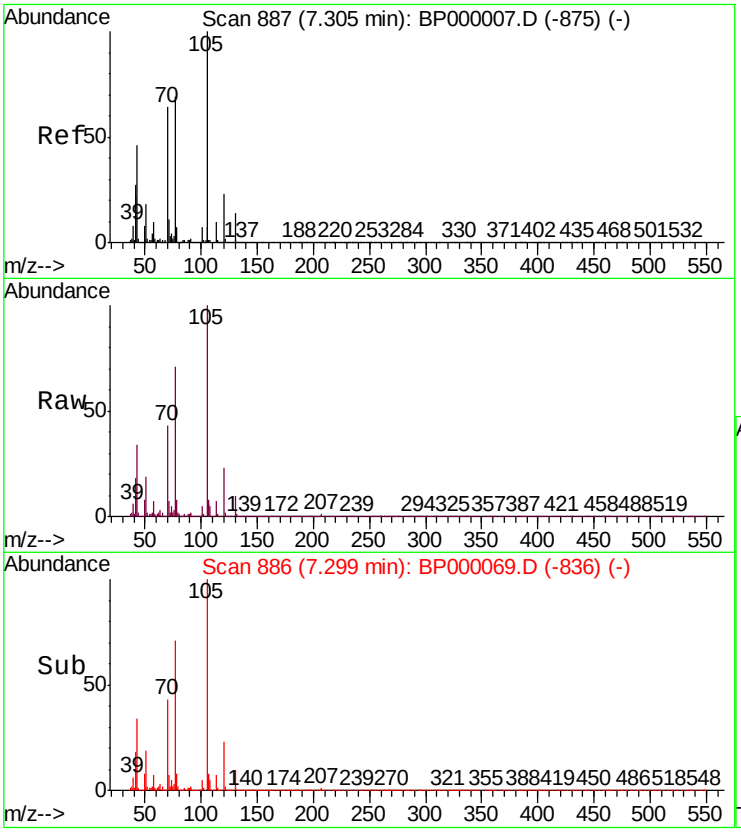


#18
Hexachloroethane
Concen: 38.602 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:117 Resp: 462862

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.0	115.6
201	88.8	76.2	114.4



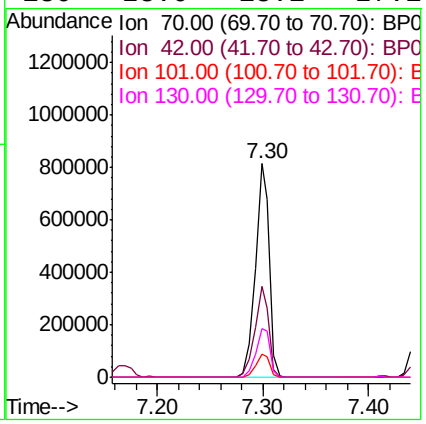


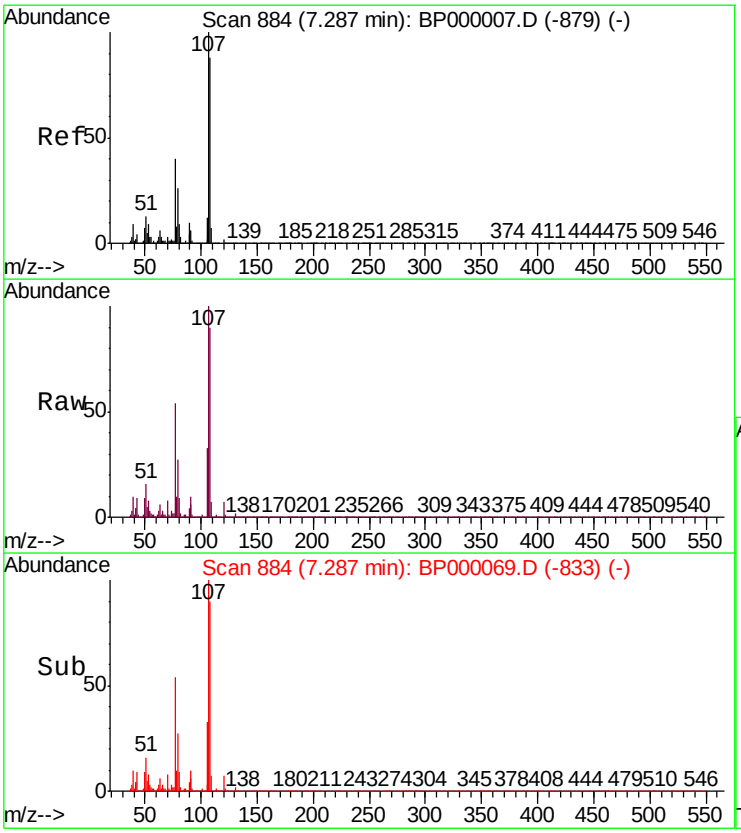
#19
n-Nitroso-di-n-propylamine
Concen: 39.058 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 70 Resp: 755390

Ion	Ratio	Lower	Upper
70	100		
42	42.4	33.8	50.6
101	10.9	8.7	13.1
130	23.0	18.1	27.1

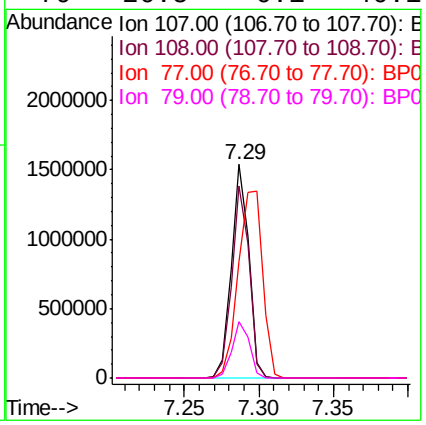


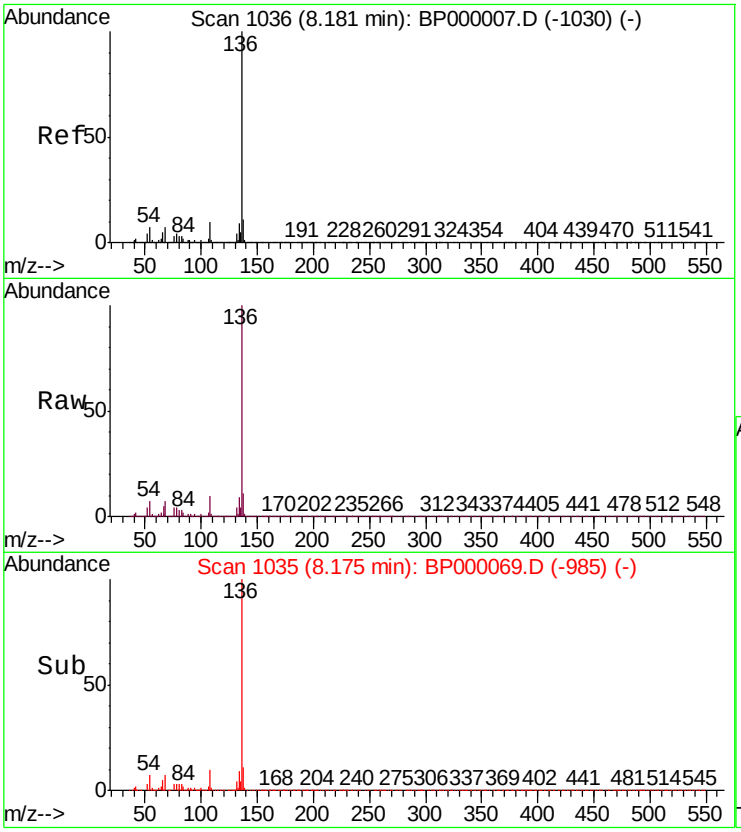


#20
3+4-Methylphenols
Concen: 42.698 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:107 Resp: 1272984

Ion	Ratio	Lower	Upper
107	100		
108	90.1	68.1	108.1
77	54.4	19.8	59.8
79	26.5	6.1	46.1



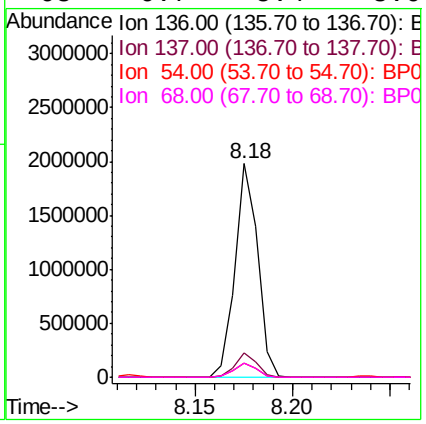


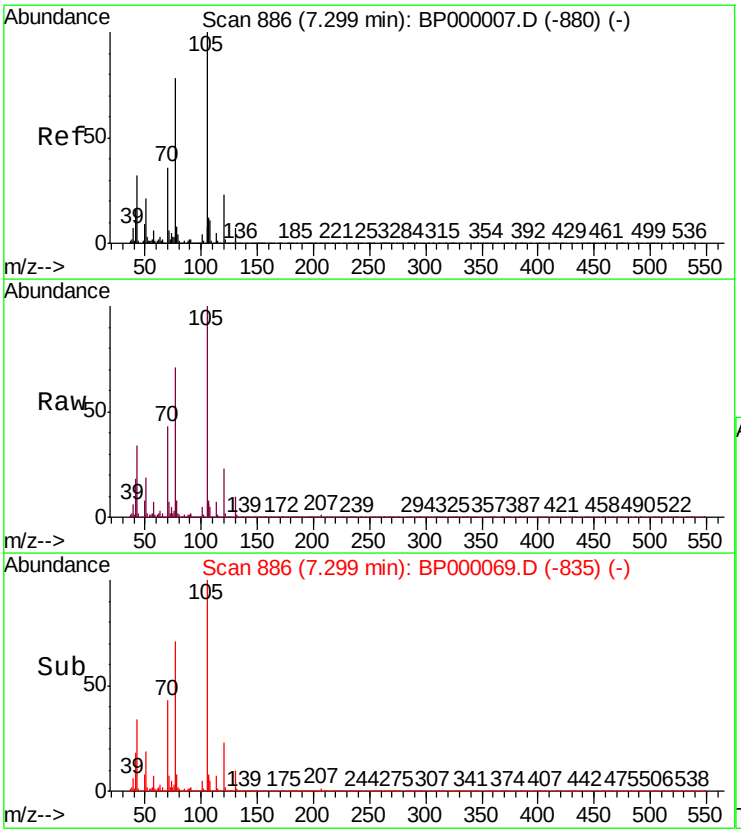
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:136 Resp: 1591078

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	6.9	5.4	8.2
68	6.7	5.4	8.0

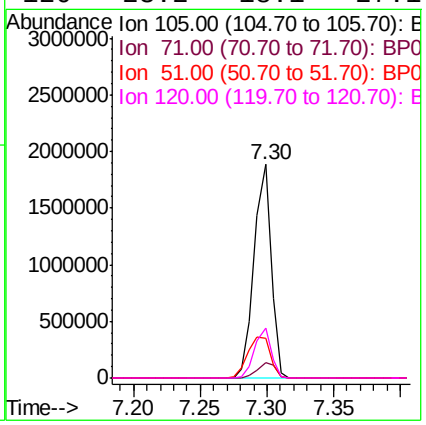


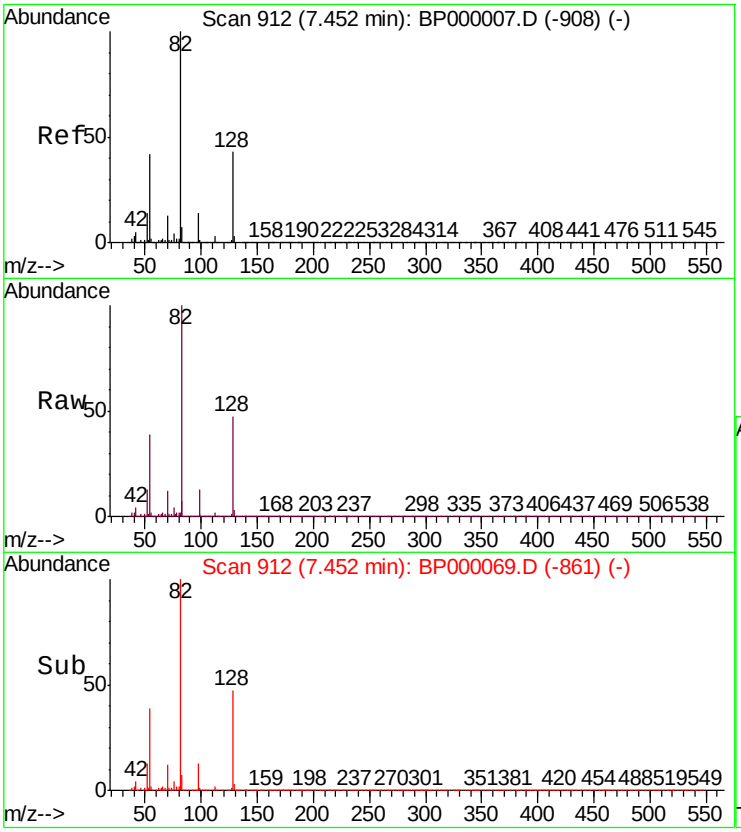


#22
Acetophenone
Concen: 43.156 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:105 Resp: 1644669

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.8	7.2#
51	18.8	17.0	25.4
120	23.2	18.1	27.1



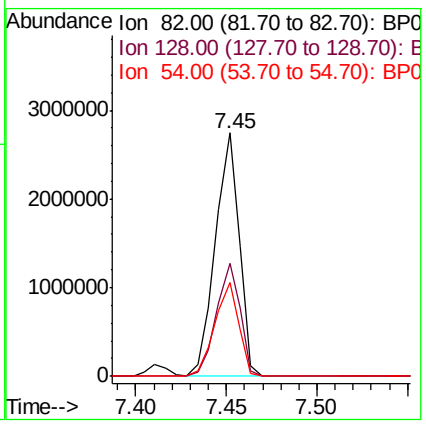


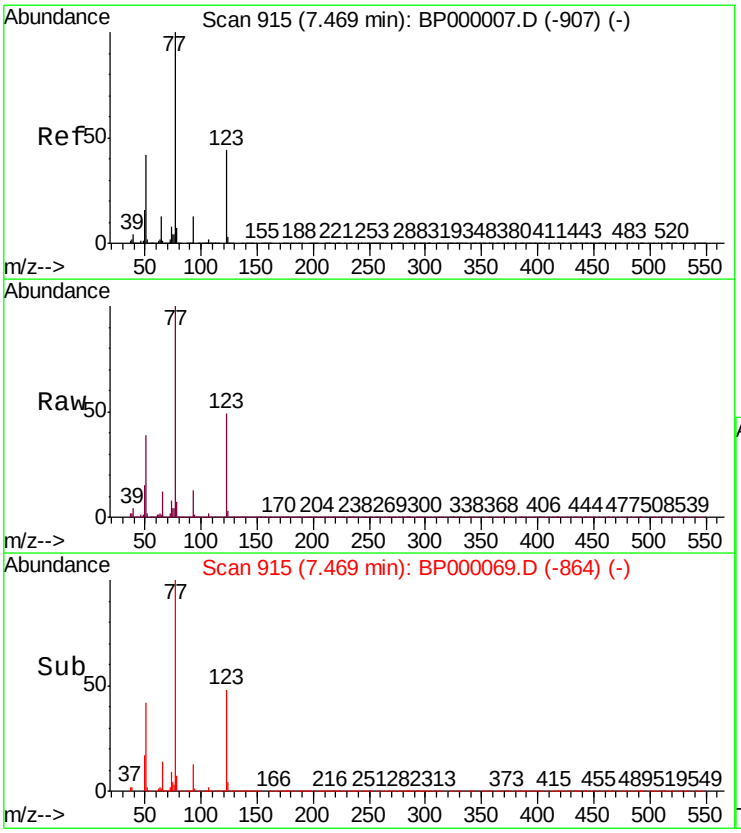
#23
Nitrobenzene-d5
Concen: 96.858 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 82 Resp: 2511551

Ion	Ratio	Lower	Upper
82	100		
128	46.6	34.5	51.7
54	38.7	33.2	49.8

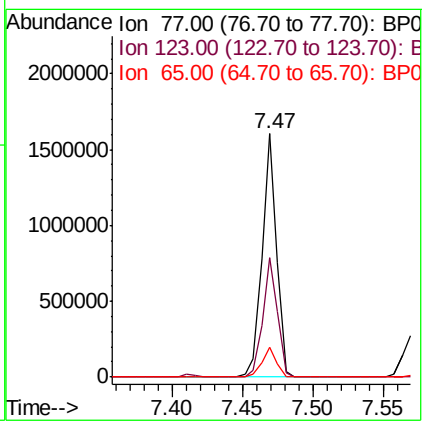


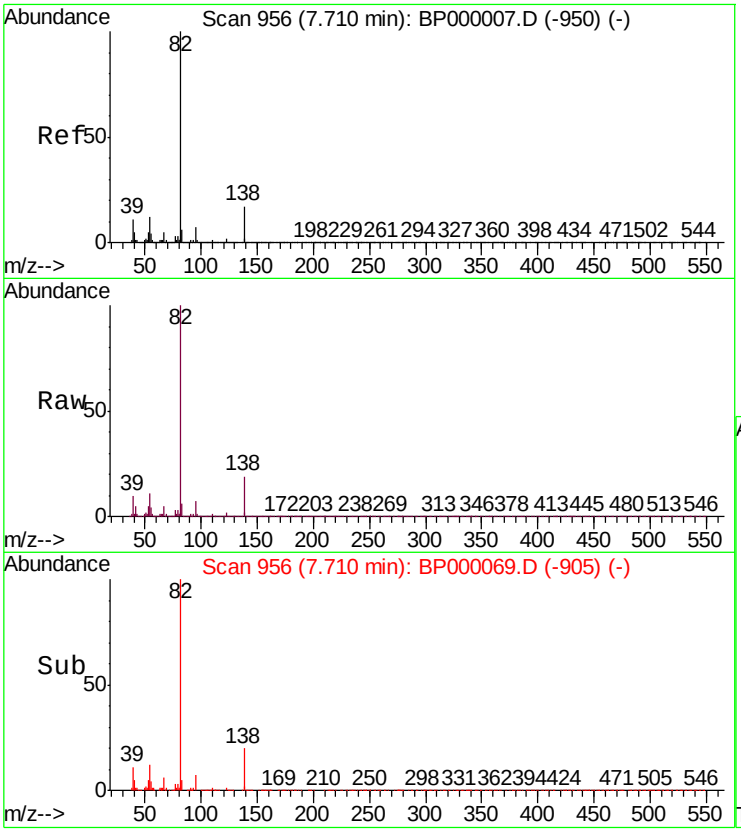


#24
Nitrobenzene
Concen: 41.730 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion: 77 Resp: 1172251

Ion	Ratio	Lower	Upper
77	100		
123	48.8	35.8	53.8
65	12.2	10.1	15.1



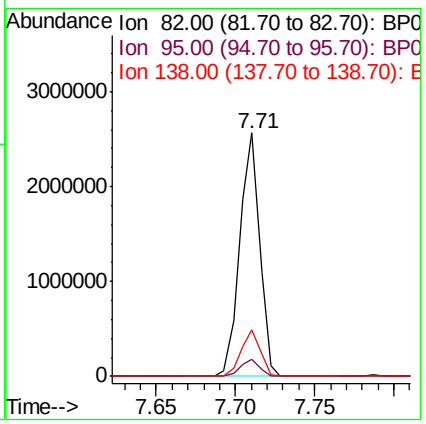


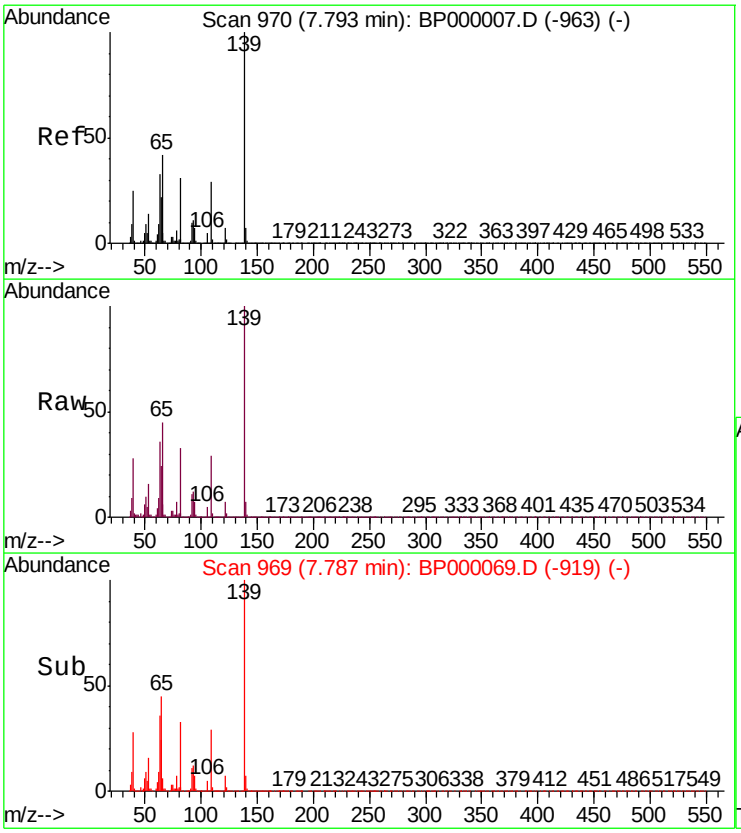
#25
Isophorone
Concen: 40.601 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 82 Resp: 2224455

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	18.9	13.8	20.6

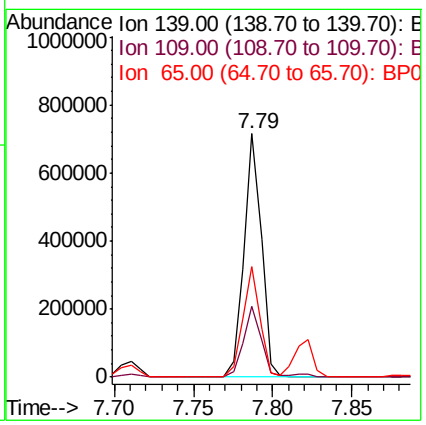


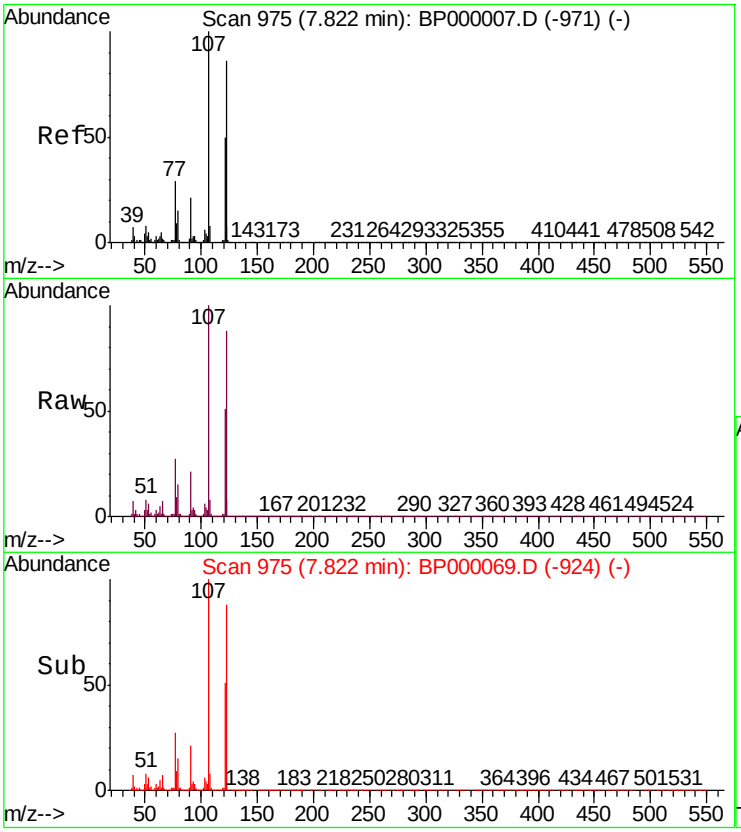


#26
2-Nitrophenol
Concen: 49.428 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:139 Resp: 540725

Ion	Ratio	Lower	Upper
139	100		
109	29.2	23.4	35.0
65	45.2	33.4	50.0



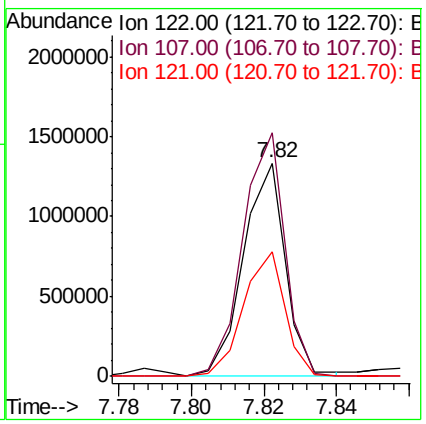


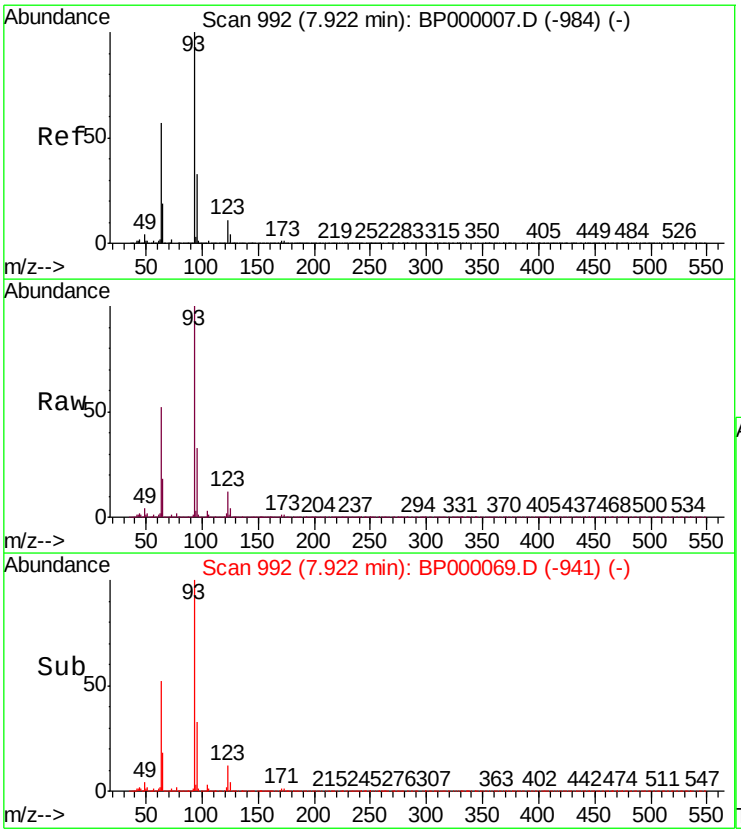
#27
2,4-Dimethylphenol
Concen: 48.289 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:122 Resp: 1065978

Ion	Ratio	Lower	Upper
122	100		
107	114.1	92.9	139.3
121	58.6	46.8	70.2

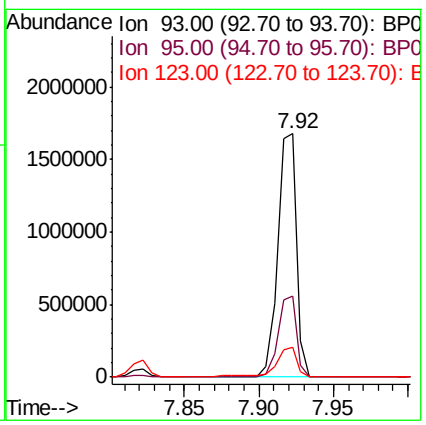


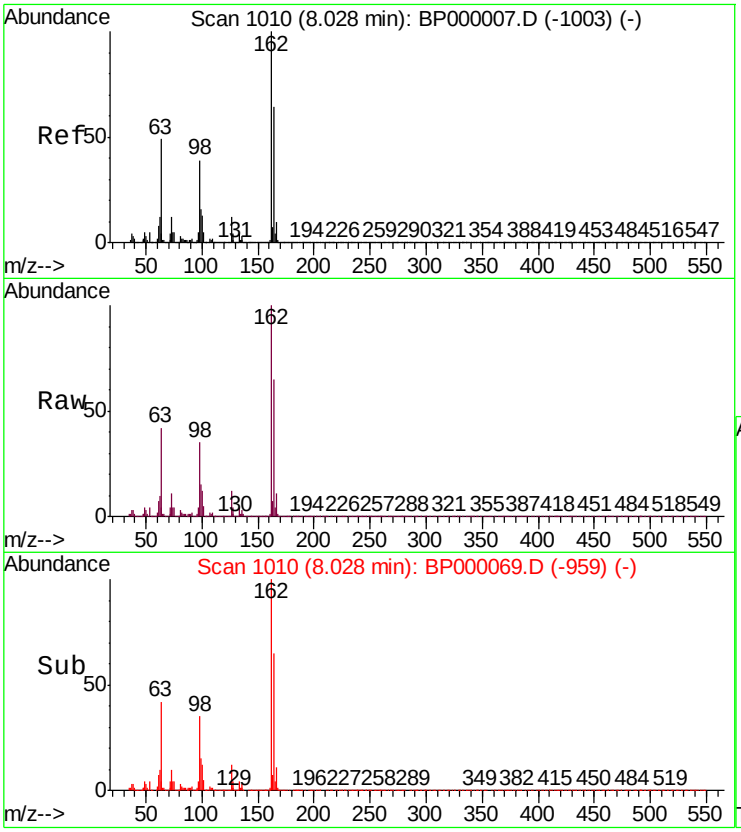


#28
bis(2-Chloroethoxy)methane
Concen: 41.188 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion: 93 Resp: 1467405

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.1	39.1
123	12.0	9.0	13.4



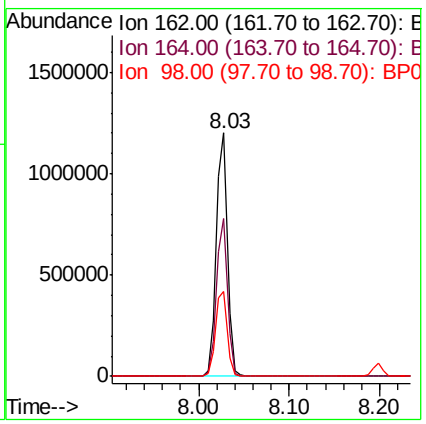


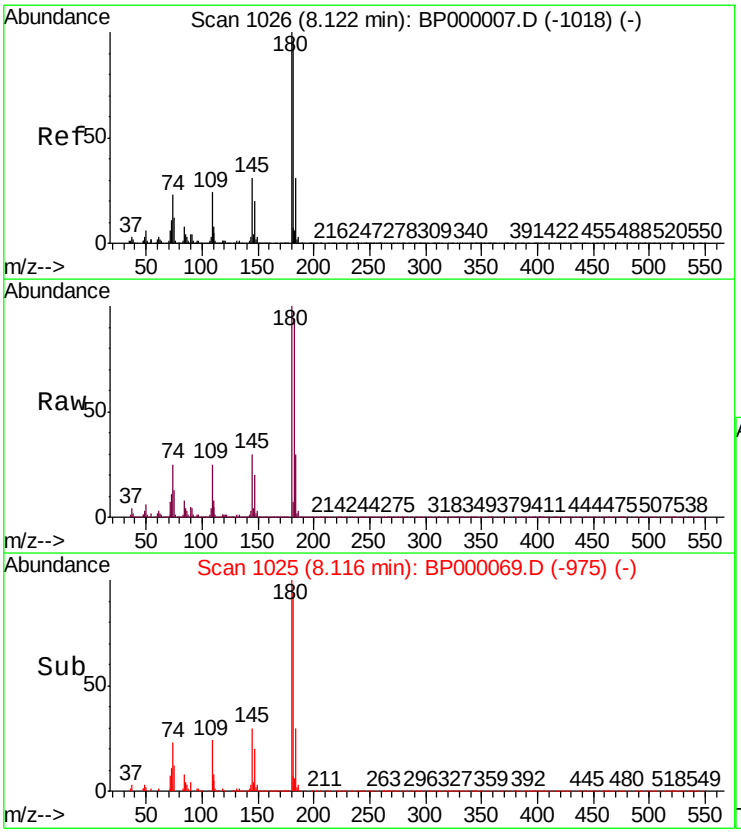
#29
2,4-Dichlorophenol
Concen: 44.580 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:162 Resp: 1011934

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.2	84.2
98	34.9	18.7	58.7

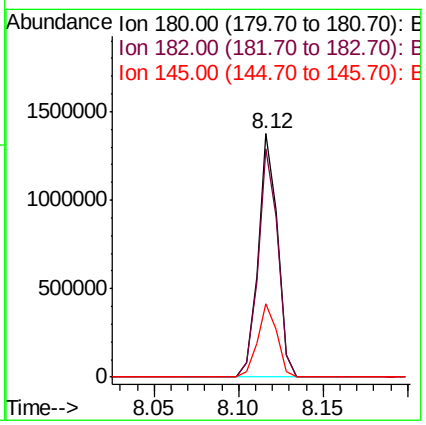


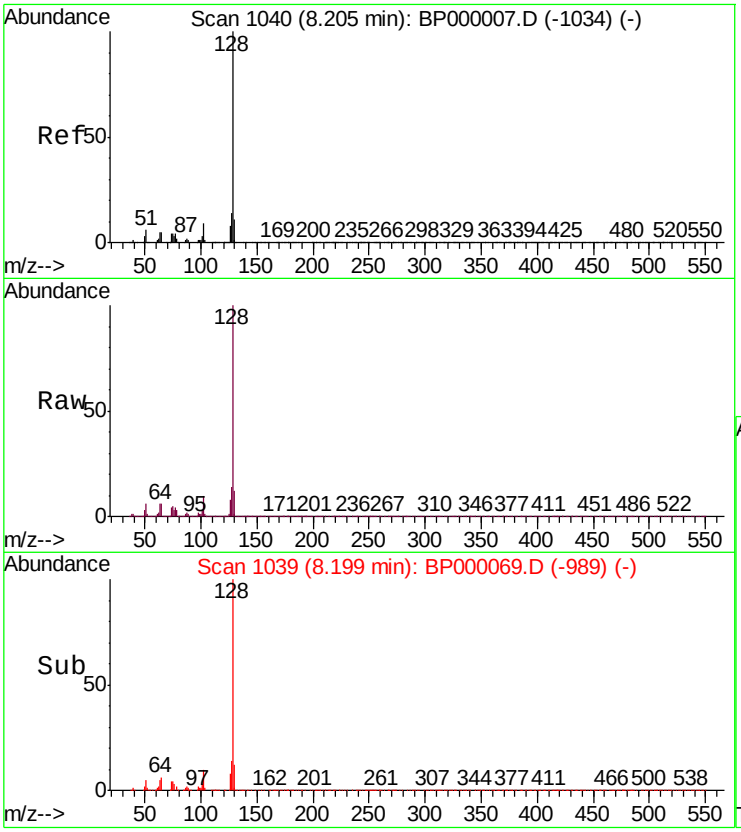


#30
1,2,4-Trichlorobenzene
Concen: 42.236 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:180 Resp: 1092971

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.7	115.1
145	30.3	24.8	37.2



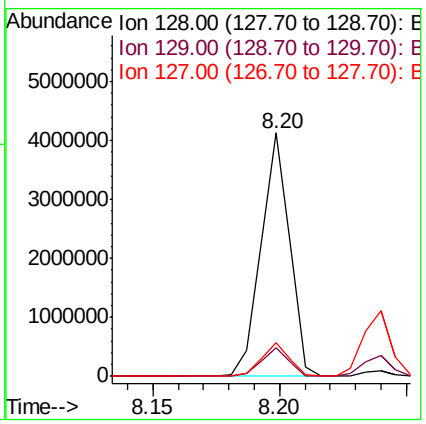


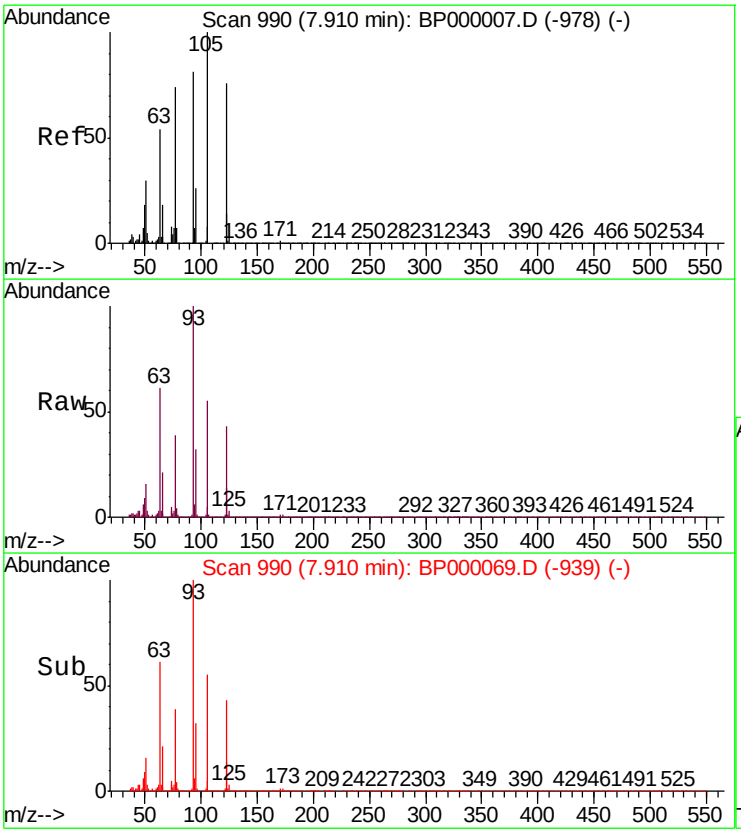
#31
Naphthalene
Concen: 44.488 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:128 Resp: 3247619

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	14.1	11.0	16.6

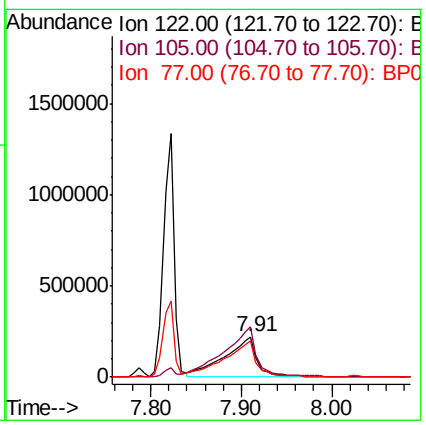


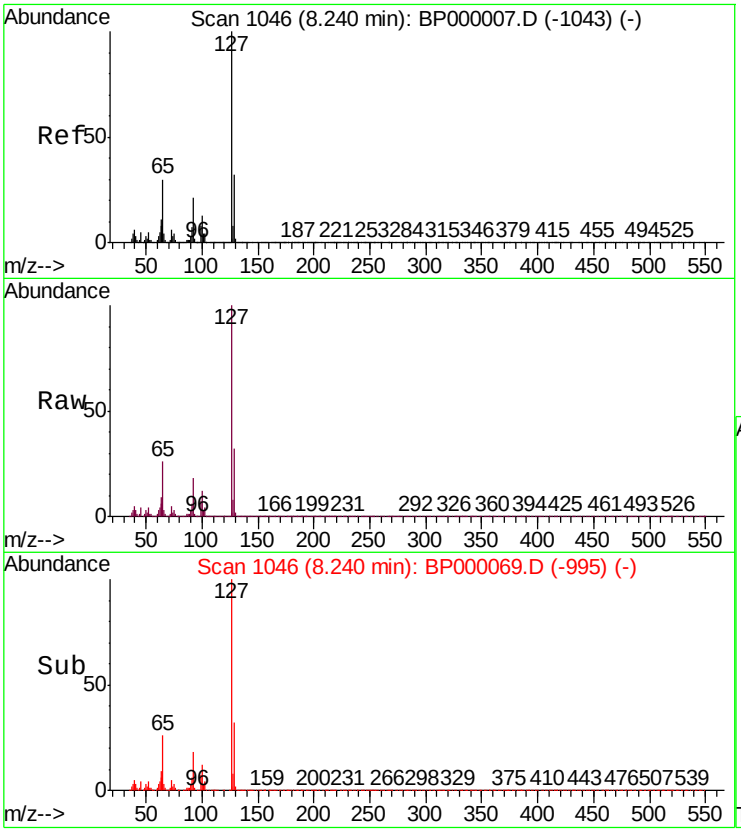


#32
Benzoic acid
Concen: 38.184 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:122 Resp: 535167

Ion	Ratio	Lower	Upper
122	100		
105	127.3	104.6	144.6
77	90.9	74.1	114.1



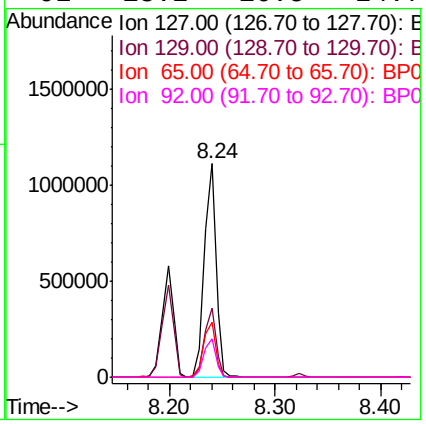


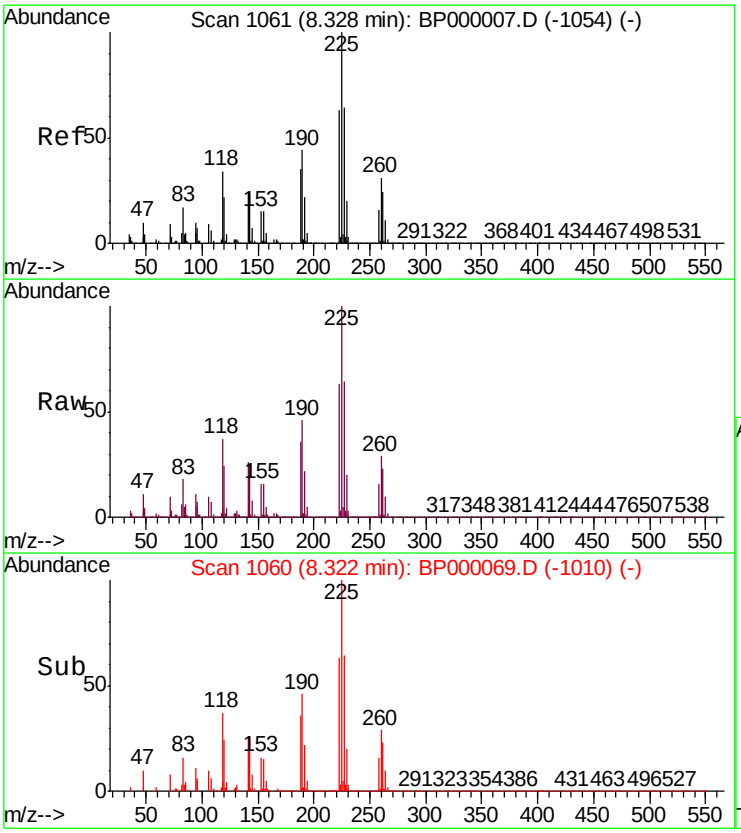
#33
4-Chloroaniline
Concen: 25.004 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:127 Resp: 860893

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.8	38.6
65	25.8	24.2	36.2
92	18.2	16.5	24.7

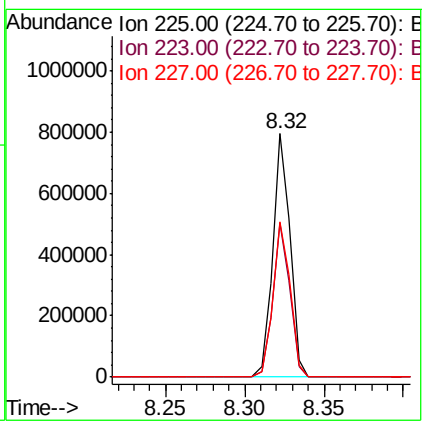


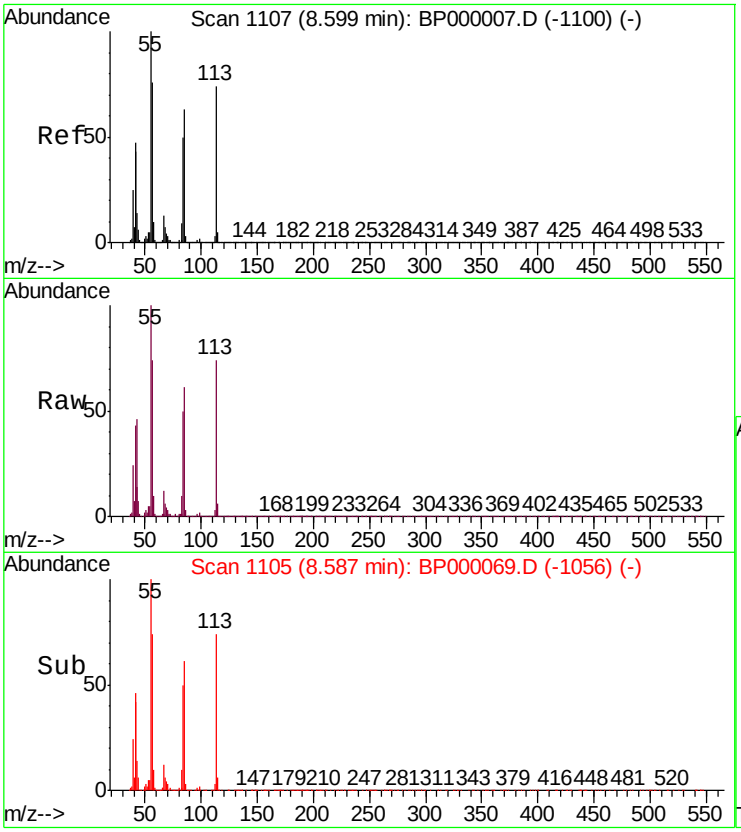


#34
Hexachlorobutadiene
Concen: 41.457 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:225 Resp: 604491

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	63.9	51.0	76.4



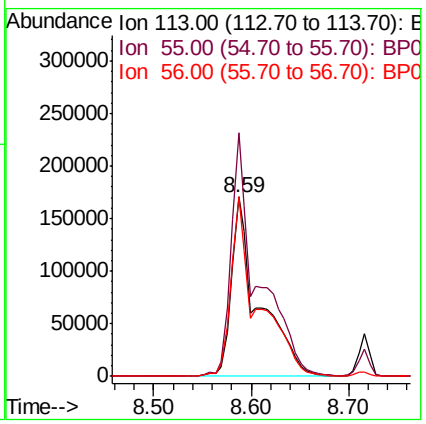


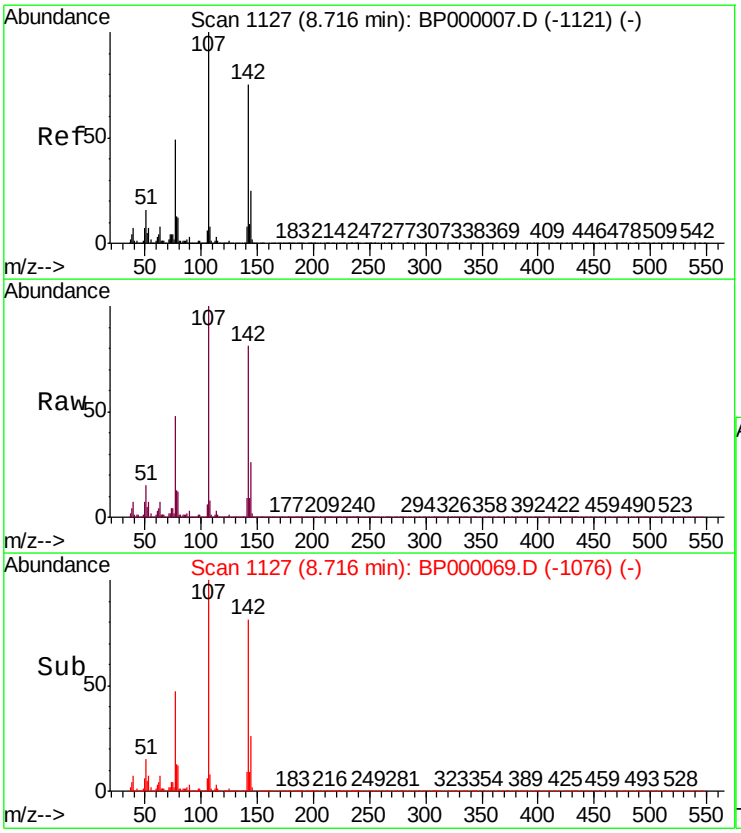
#35
Caprolactam
Concen: 41.149 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:113 Resp: 332175

Ion	Ratio	Lower	Upper
113	100		
55	136.0	114.6	154.6
56	100.3	82.1	122.1

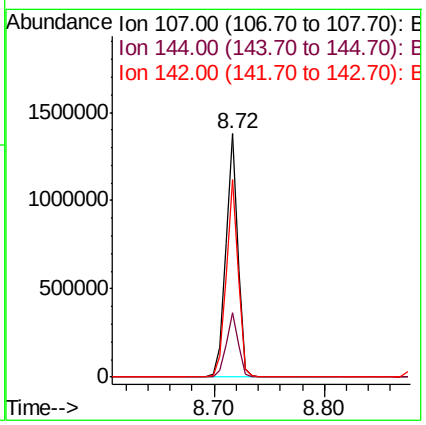


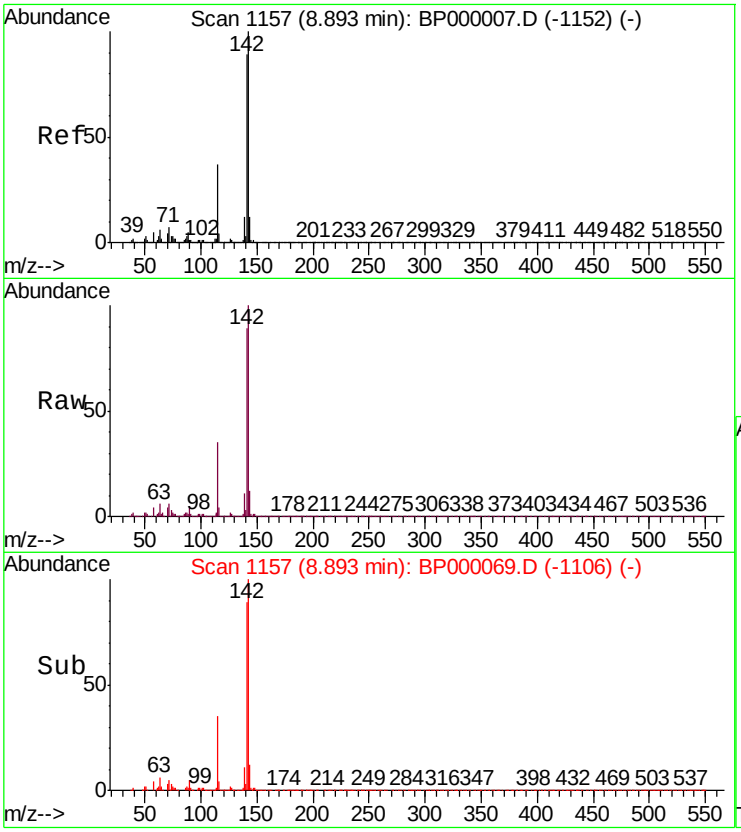


#36
4-Chloro-3-methylphenol
Concen: 42.664 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:107 Resp: 1056657

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.8	29.6
142	81.0	60.4	90.6



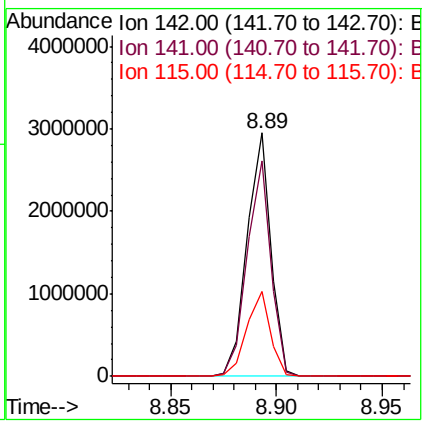


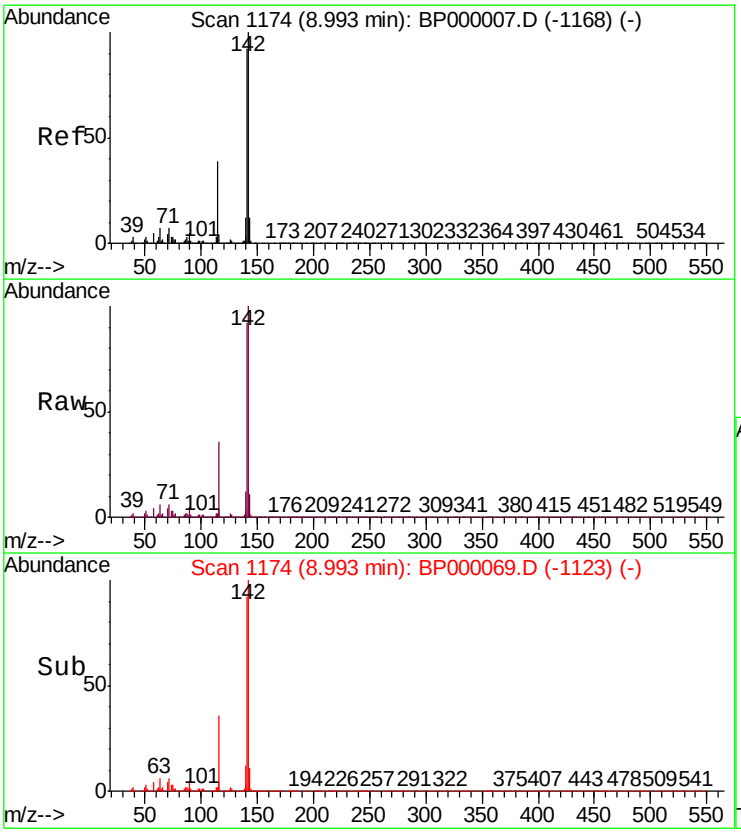
#37
2-Methylnaphthalene
Concen: 45.328 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:142 Resp: 2312404

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.0	106.4
115	34.7	29.4	44.2

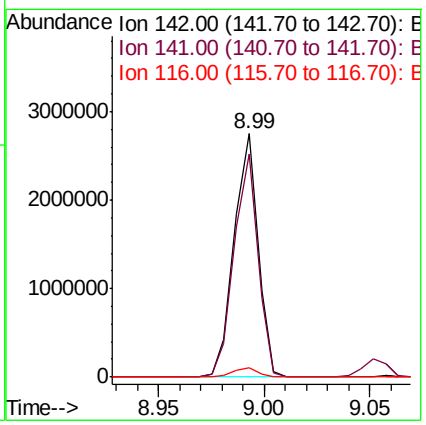


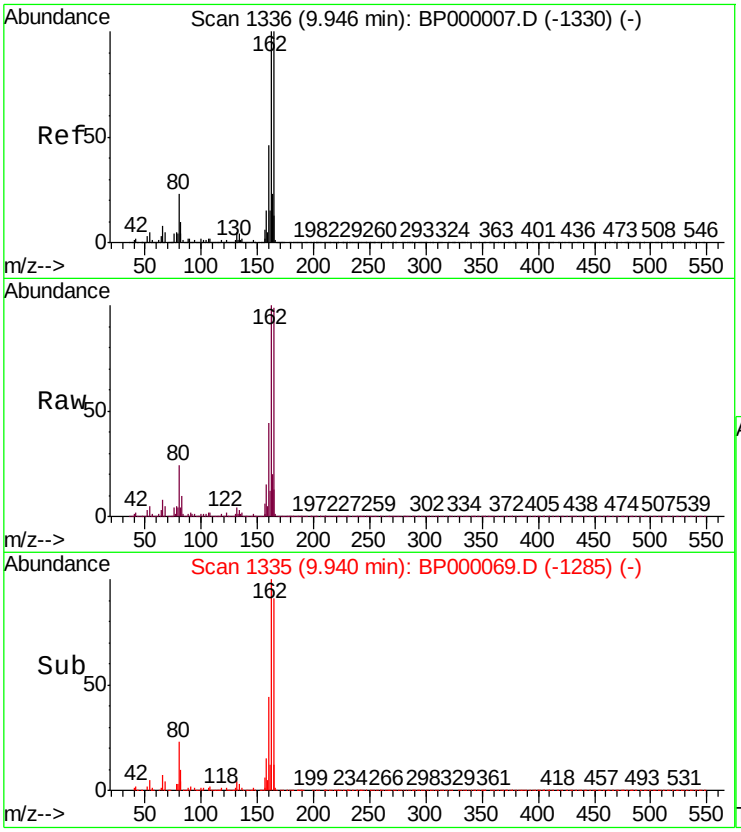


#38
1-Methylnaphthalene
Concen: 44.640 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:142 Resp: 2145738

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.6	110.4
116	3.8	3.4	5.0



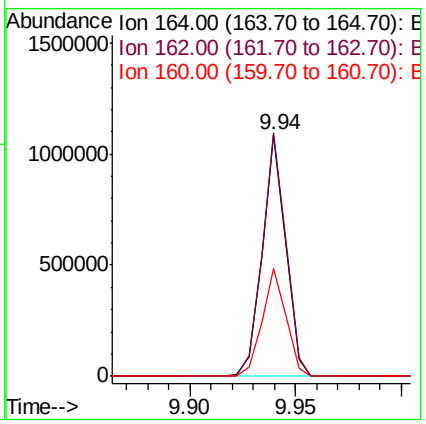


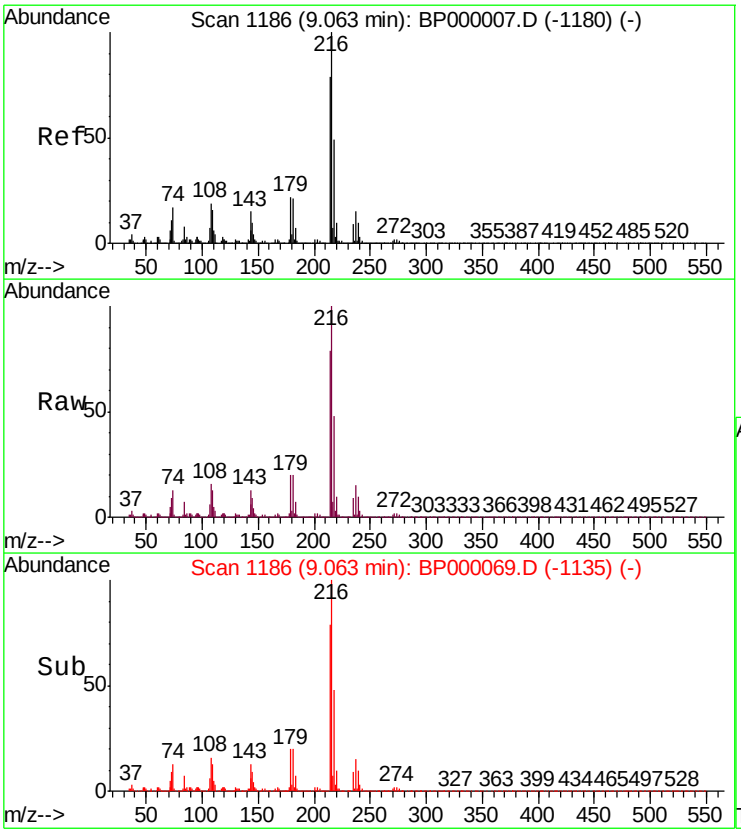
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:164 Resp: 841950

Ion	Ratio	Lower	Upper
164	100		
162	100.9	80.2	120.4
160	44.6	36.6	55.0

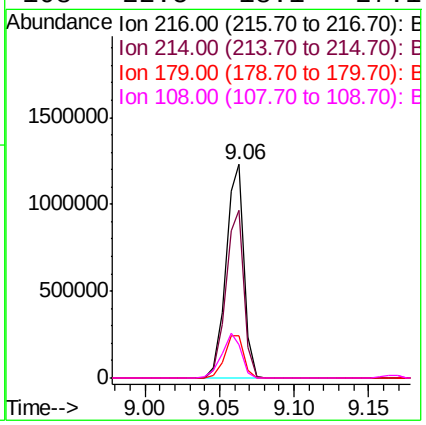


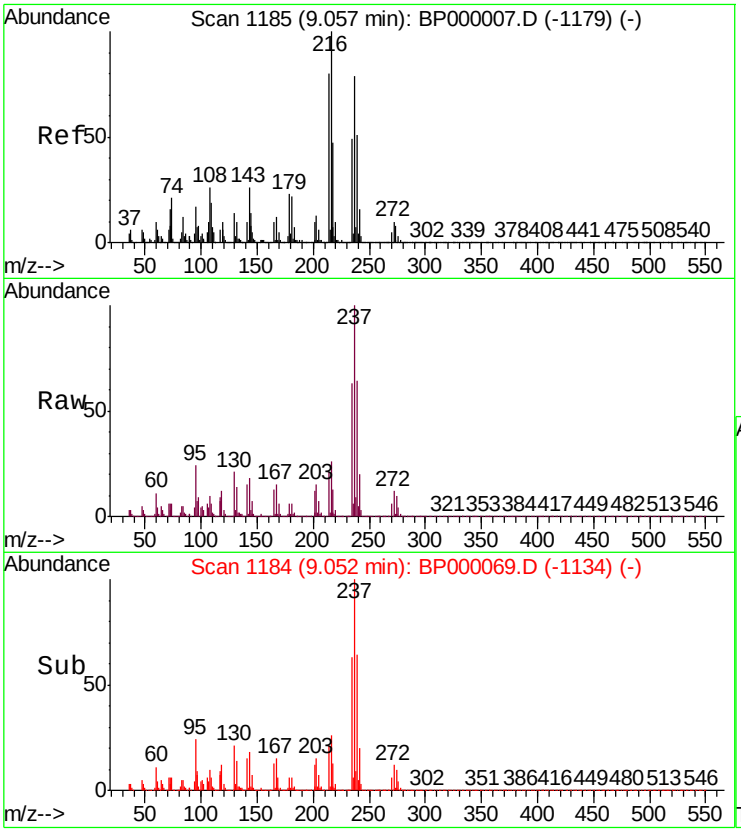


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.237 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:216 Resp: 1054217

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	21.4	17.8	26.6
108	22.5	18.1	27.1



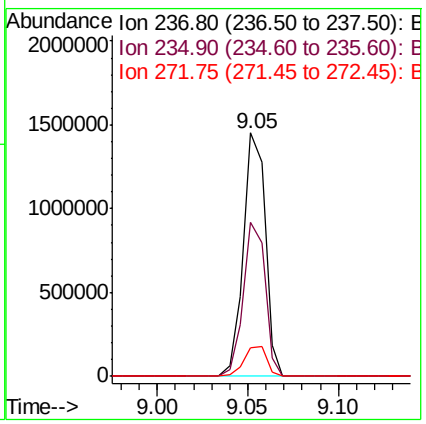


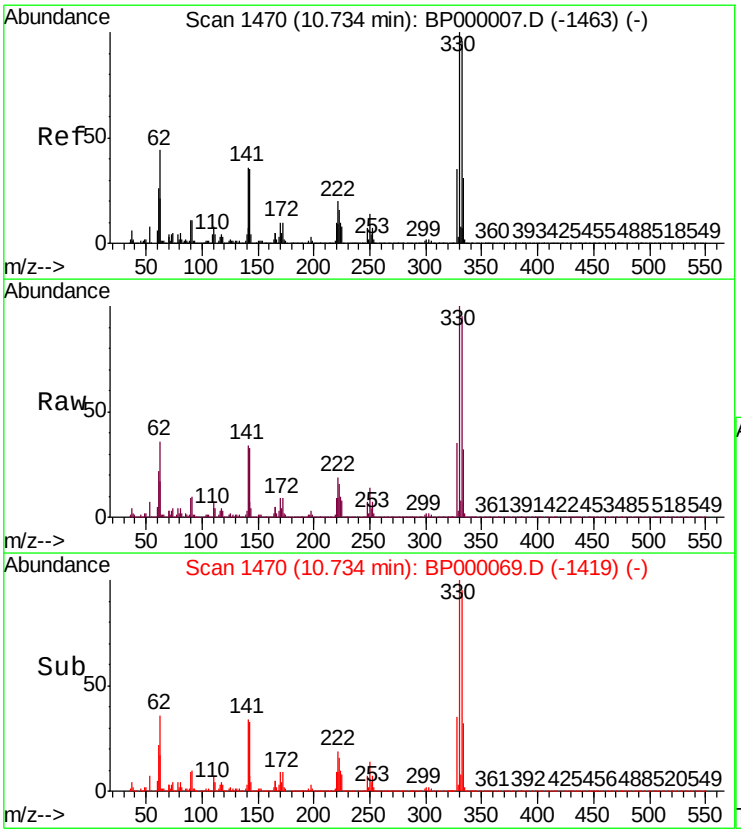
#41
Hexachlorocyclopentadiene
Concen: 93.094 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:237 Resp: 1221554

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.0	82.0
272	11.9	0.0	33.1

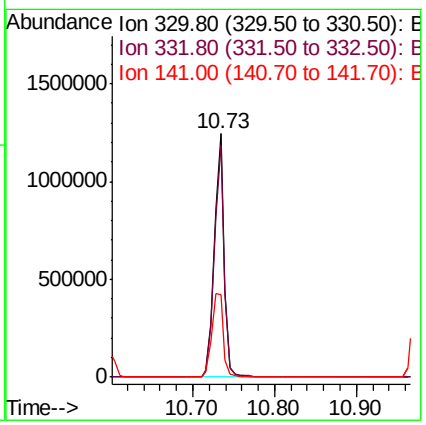


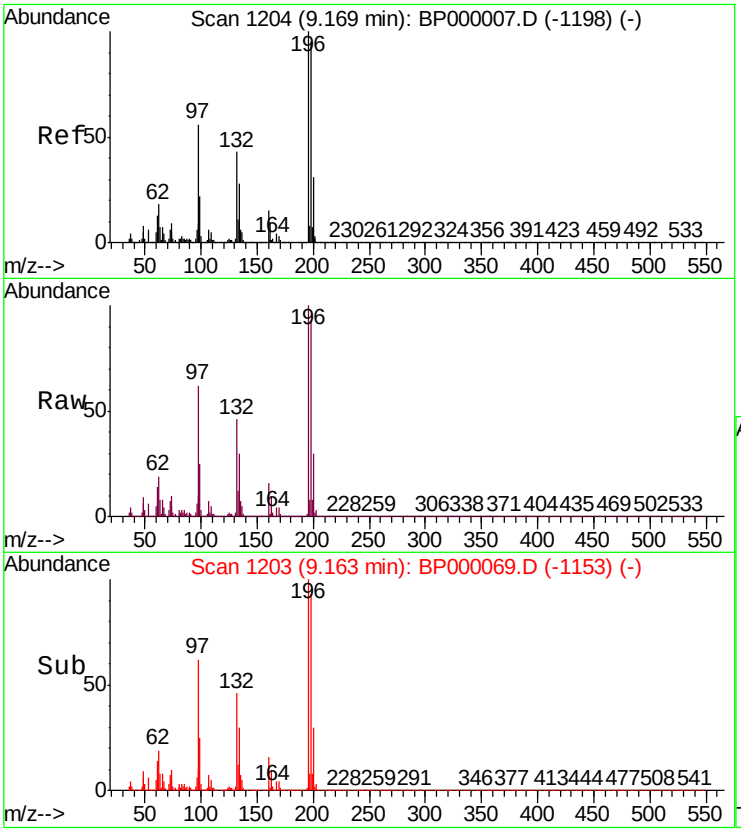


#42
2,4,6-Tribromophenol
Concen: 147.734 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:330 Resp: 1048434

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.8	115.2
141	39.8	33.6	50.4



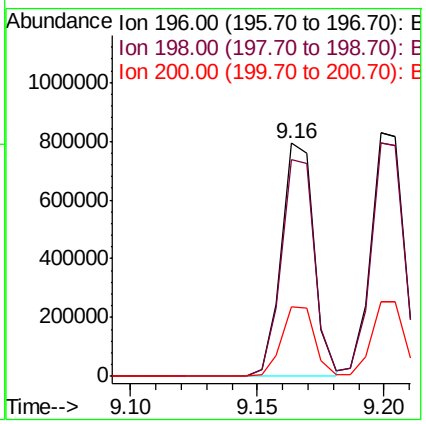


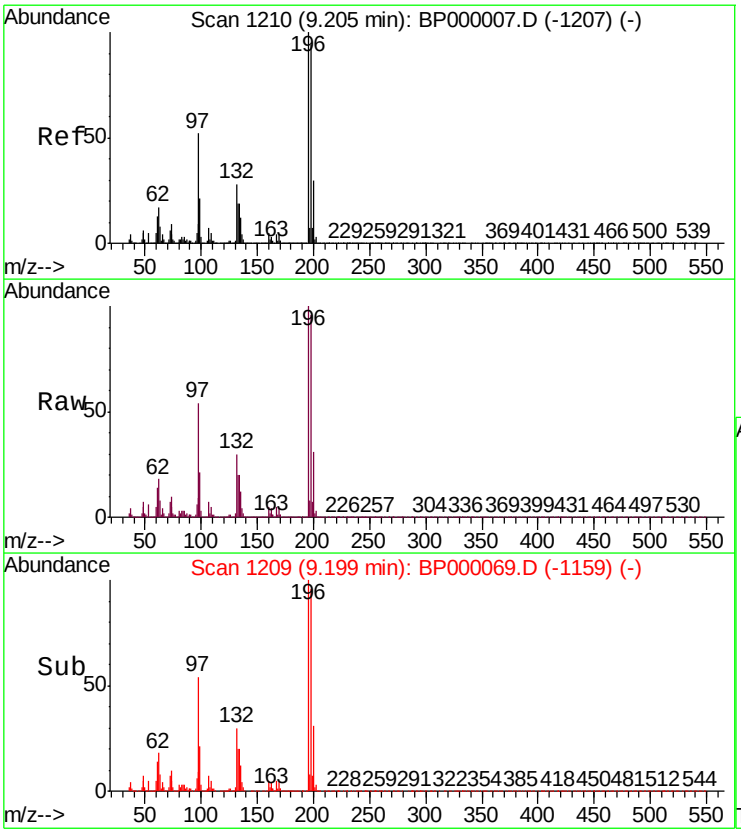
#43
2,4,6-Trichlorophenol
Concen: 42.943 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:196 Resp: 705751

Ion	Ratio	Lower	Upper
196	100		
198	93.2	76.2	114.2
200	30.1	25.0	37.4

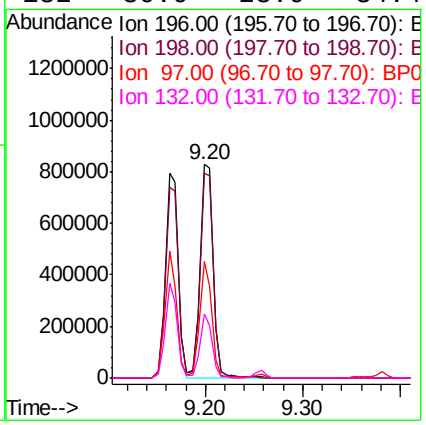


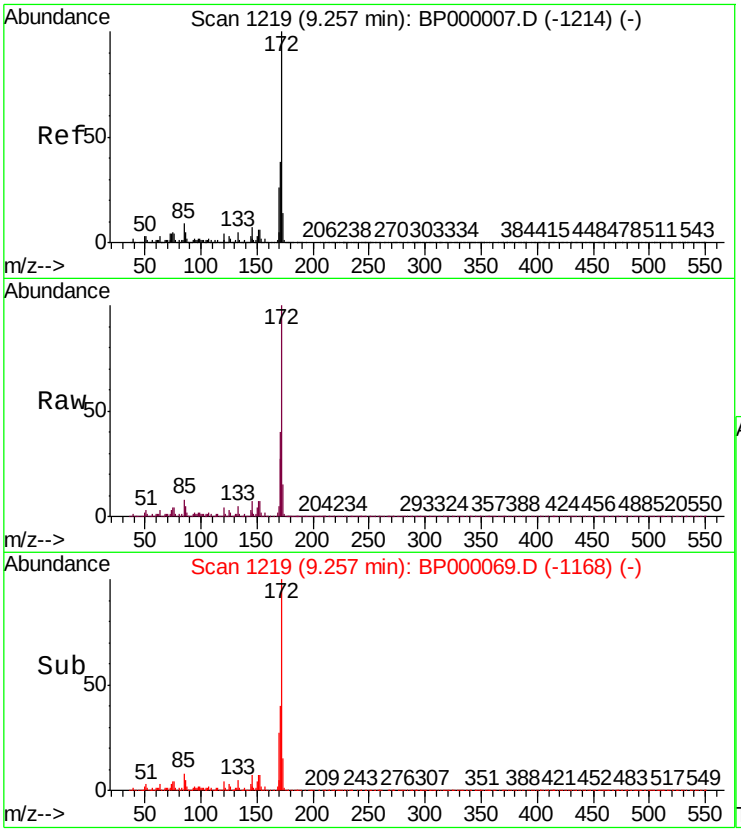


#44
2,4,5-Trichlorophenol
Concen: 44.576 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:196 Resp: 766496

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.9	112.3
97	54.4	42.2	63.2
132	30.0	23.0	34.4



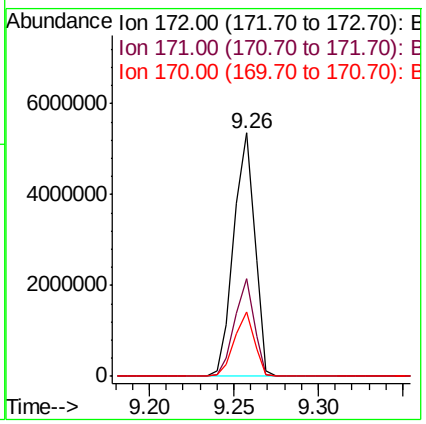


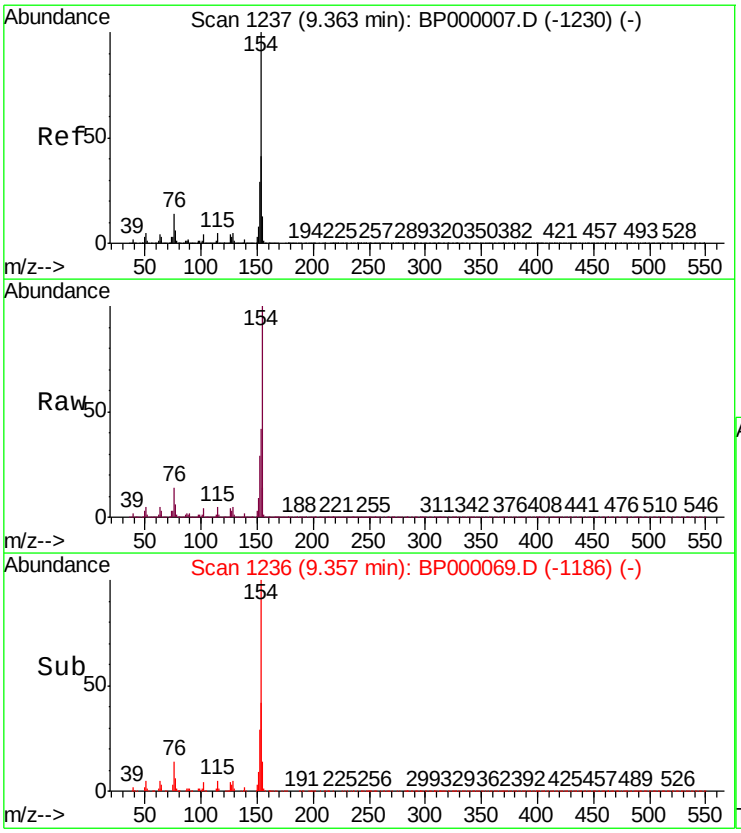
#45
2-Fluorobiphenyl
Concen: 91.953 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:172 Resp: 4635942

Ion	Ratio	Lower	Upper
172	100		
171	39.9	30.7	46.1
170	26.7	20.7	31.1

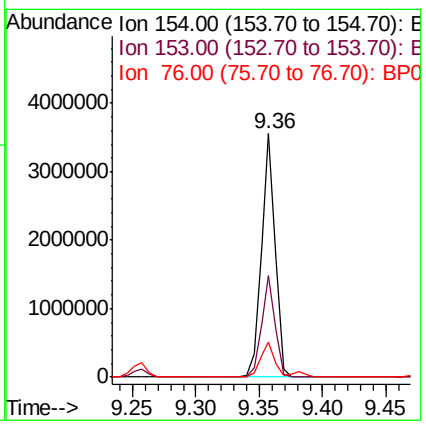


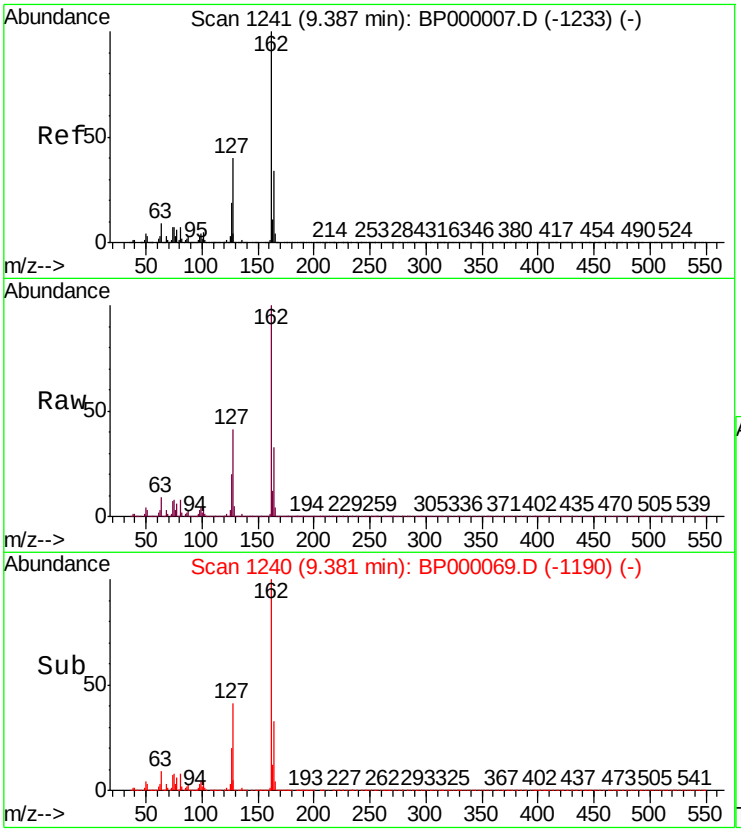


#46
1,1'-Biphenyl
Concen: 45.590 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:154 Resp: 2709770

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.1	61.1
76	14.5	0.0	33.7



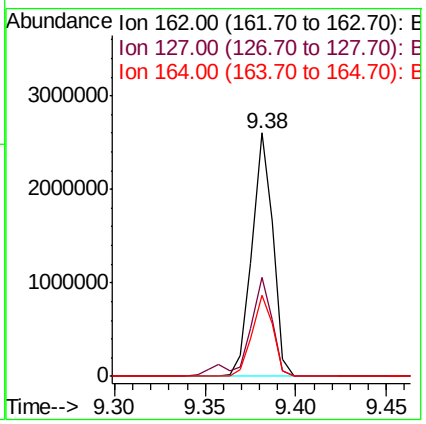


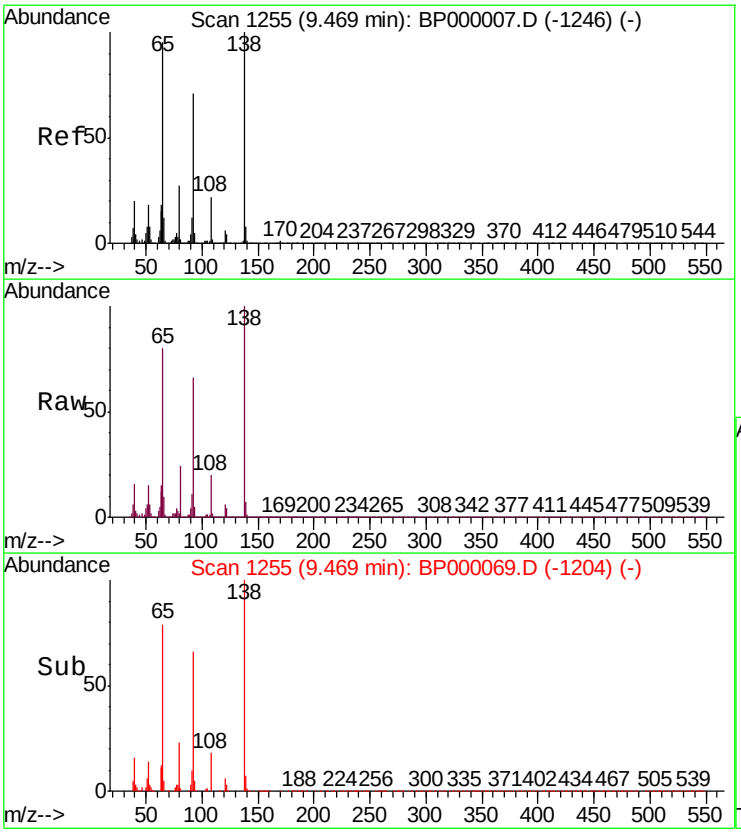
#47
2-Chloronaphthalene
Concen: 42.320 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:162 Resp: 2088048

Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.2	48.4
164	33.2	26.9	40.3

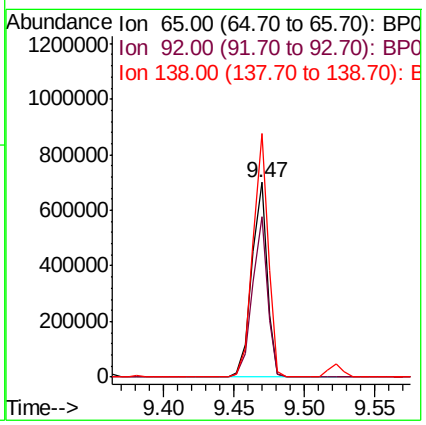


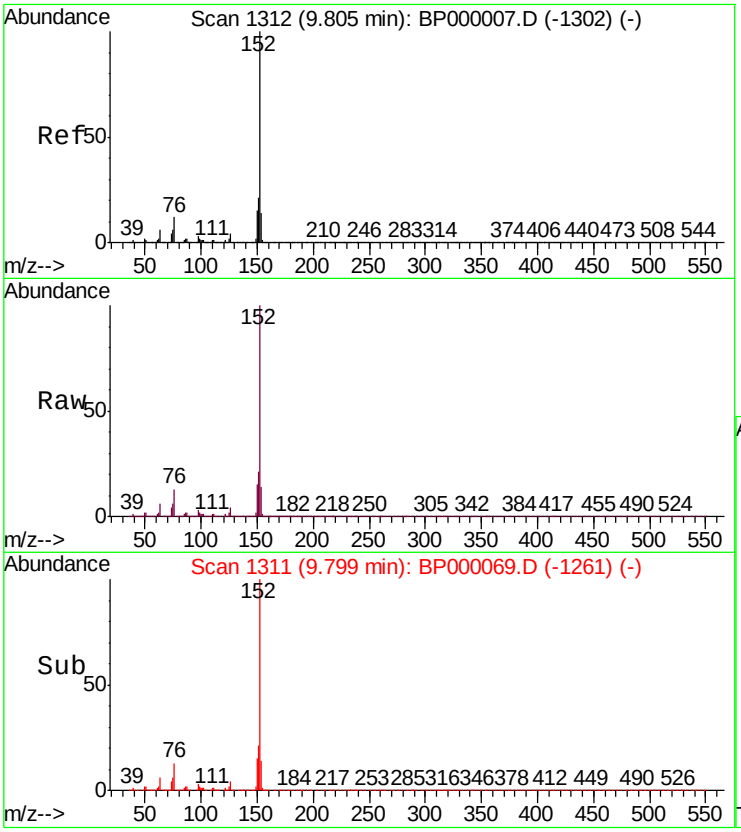


#48
2-Nitroaniline
Concen: 40.154 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion: 65 Resp: 535138

Ion	Ratio	Lower	Upper
65	100		
92	82.7	60.3	90.5
138	125.3	84.5	126.7



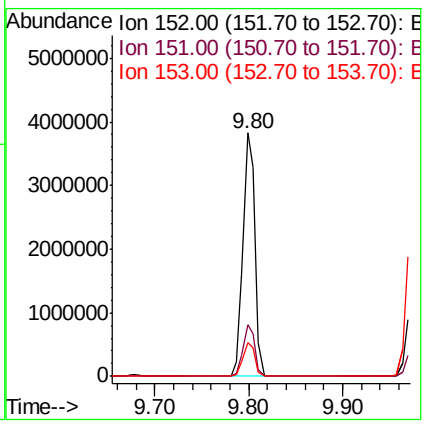


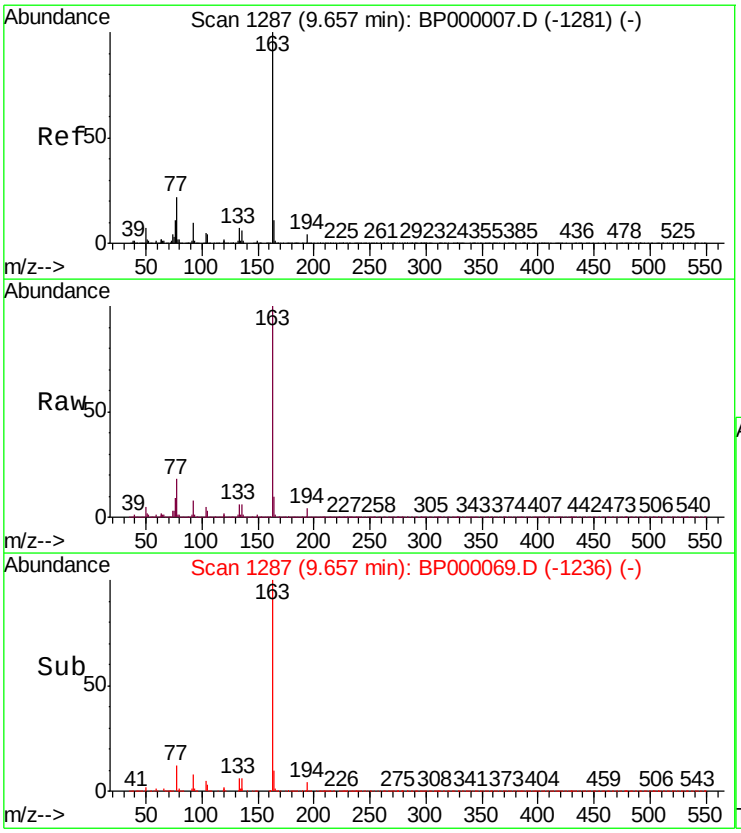
#49
Acenaphthylene
Concen: 45.929 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:152 Resp: 3362562

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.0	25.6
153	14.0	11.0	16.6

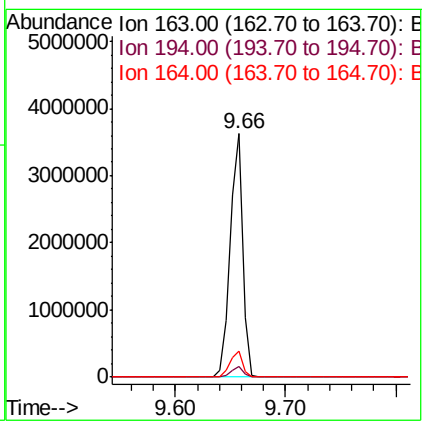


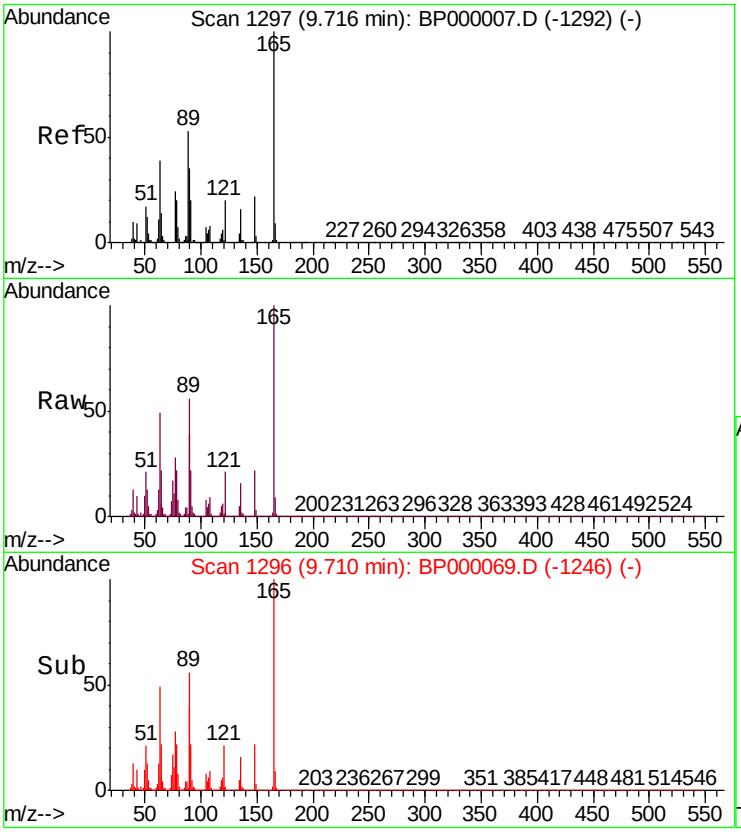


#50
Dimethylphthalate
Concen: 50.563 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:163 Resp: 2901010

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	10.5	8.4	12.6



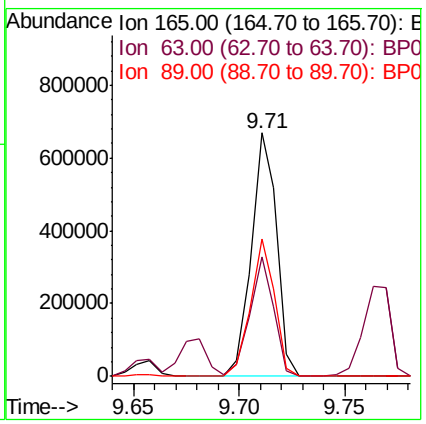


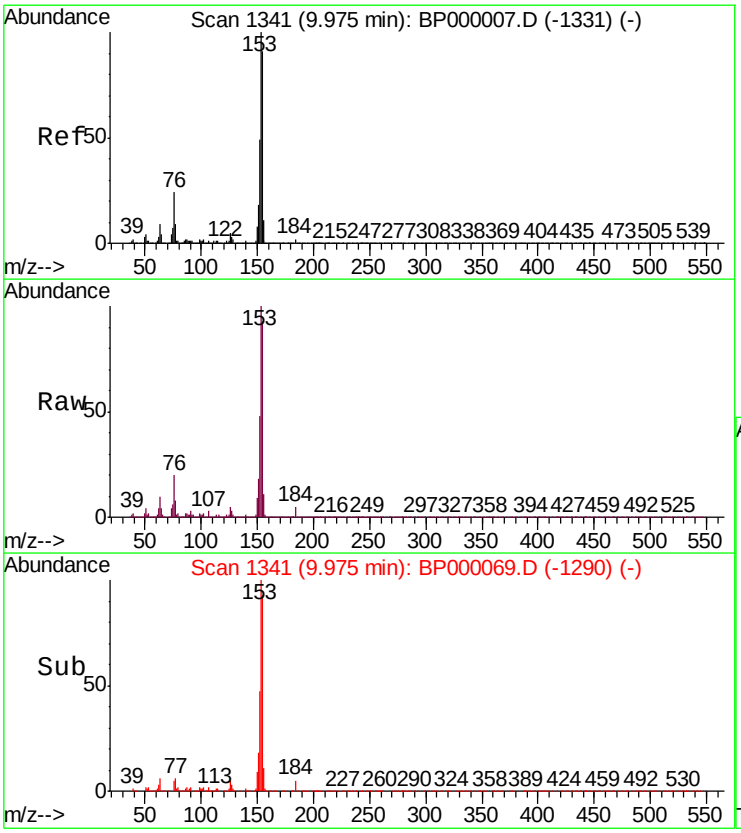
#51
2,6-Dinitrotoluene
Concen: 45.594 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:165 Resp: 555252

Ion	Ratio	Lower	Upper
165	100		
63	48.9	35.8	53.6
89	56.5	42.2	63.4

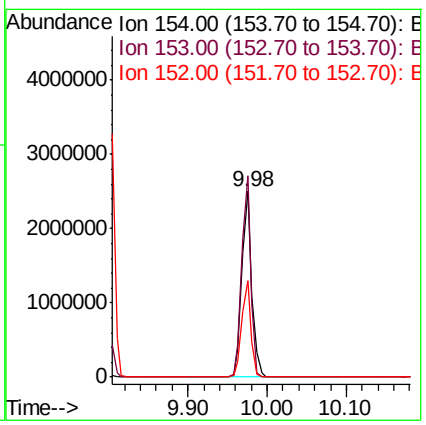


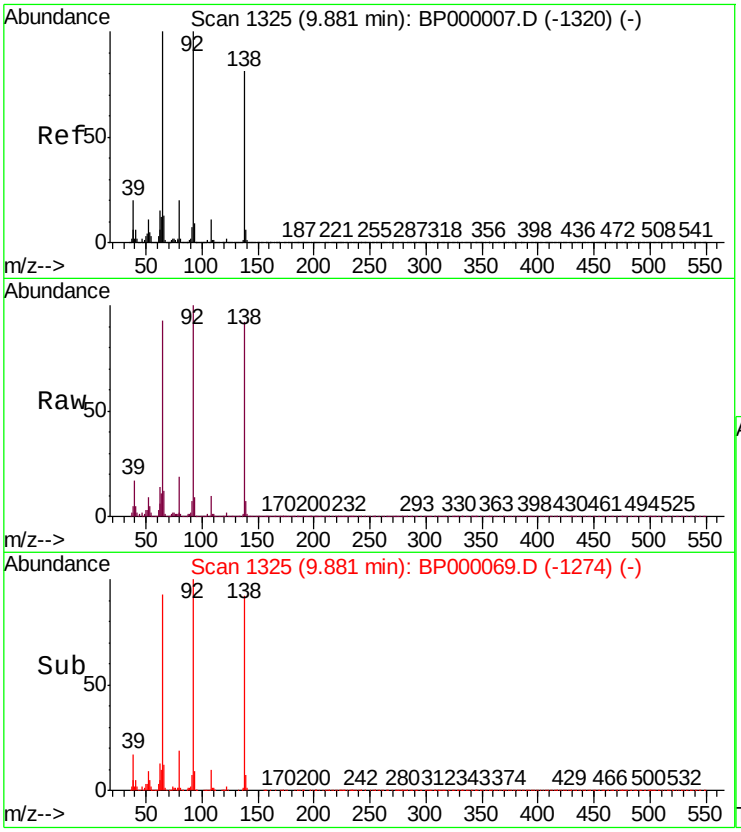


#52
Acenaphthene
Concen: 47.137 ng
RT: 9.98 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:154 Resp: 2165424

Ion	Ratio	Lower	Upper
154	100		
153	108.1	88.2	132.2
152	52.2	42.9	64.3



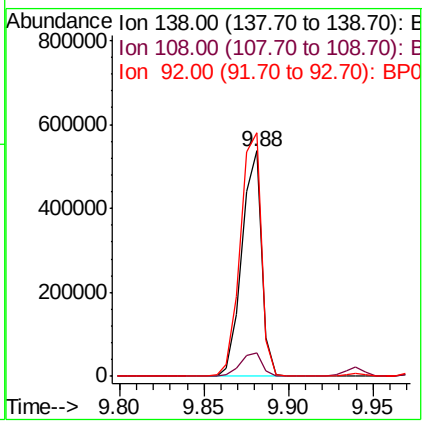


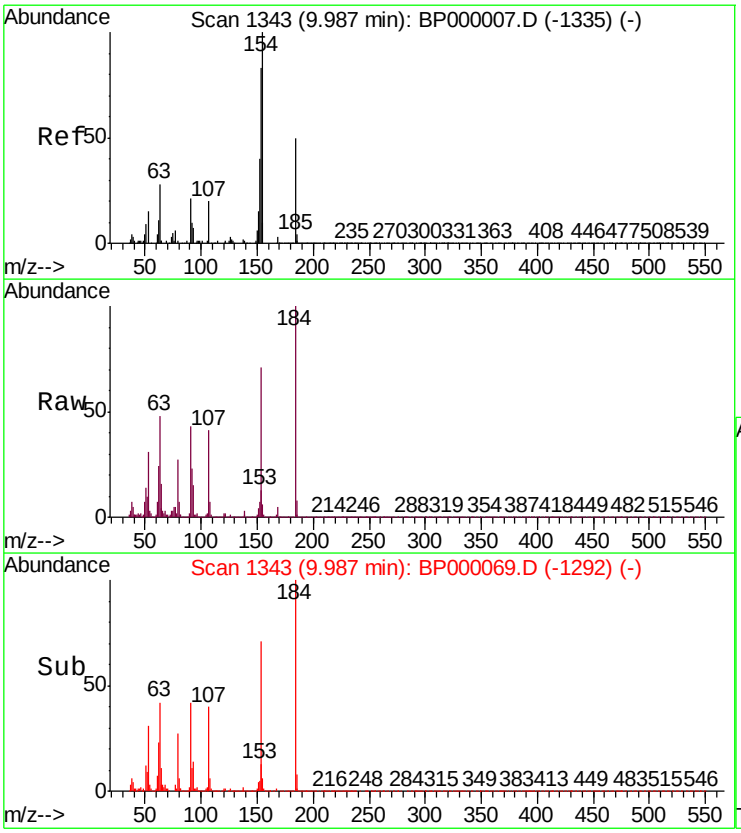
#53
3-Nitroaniline
Concen: 30.216 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:138 Resp: 439597

Ion	Ratio	Lower	Upper
138	100		
108	10.6	11.0	16.4#
92	108.2	98.2	147.4

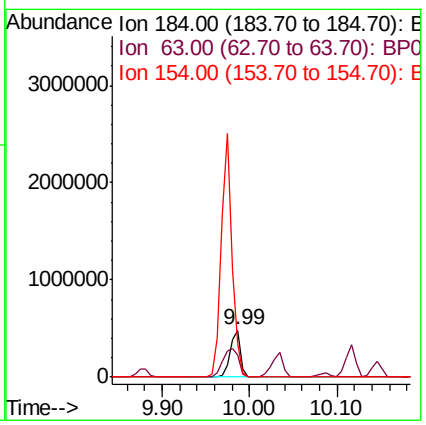


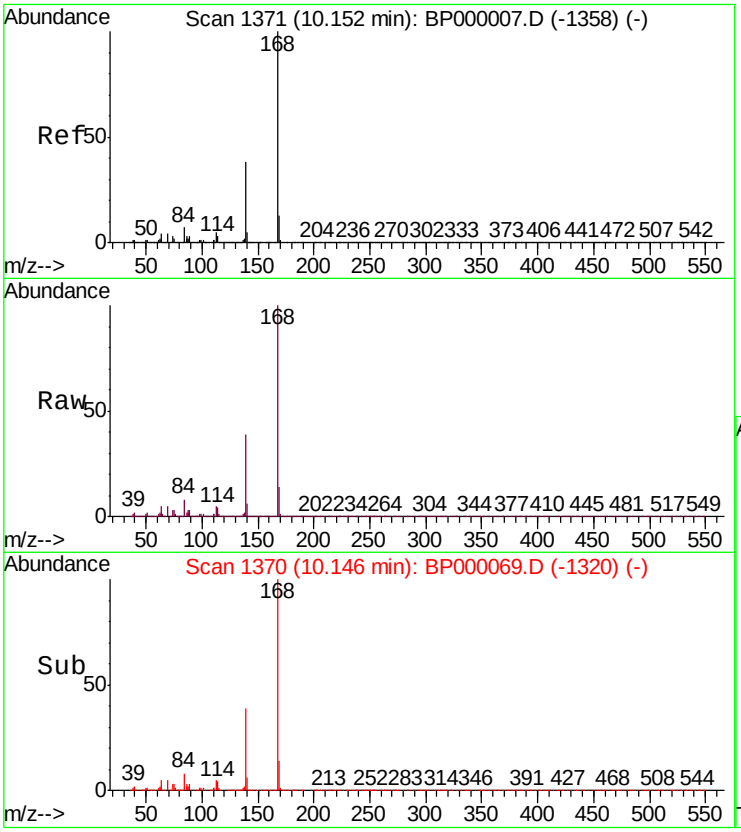


#54
2,4-Dinitrophenol
Concen: 86.272 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:184 Resp: 397318

Ion	Ratio	Lower	Upper
184	100		
63	47.8	46.0	69.0
154	70.8	161.9	242.9#



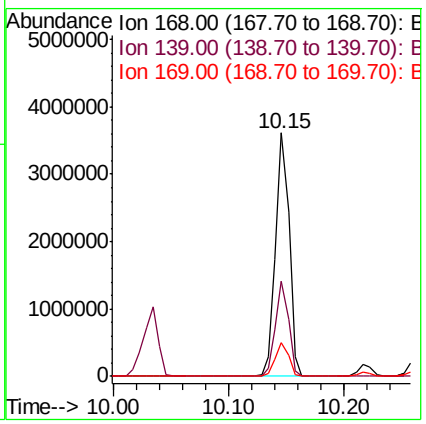


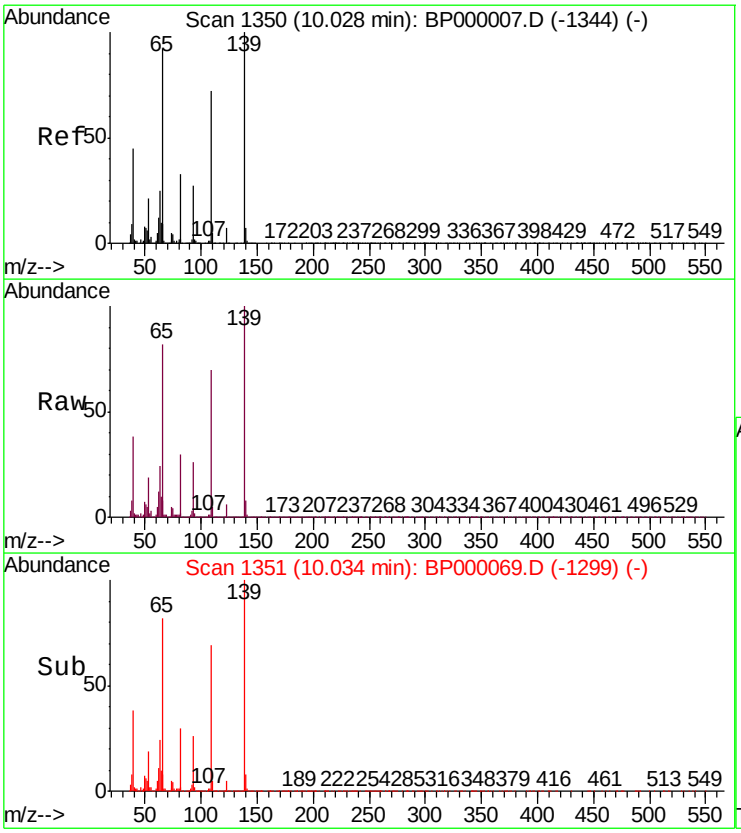
#55
Dibenzofuran
Concen: 45.442 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:168 Resp: 2964382

Ion	Ratio	Lower	Upper
168	100		
139	39.2	30.2	45.2
169	14.0	10.7	16.1

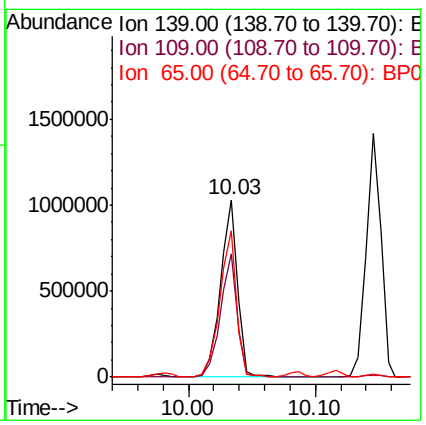


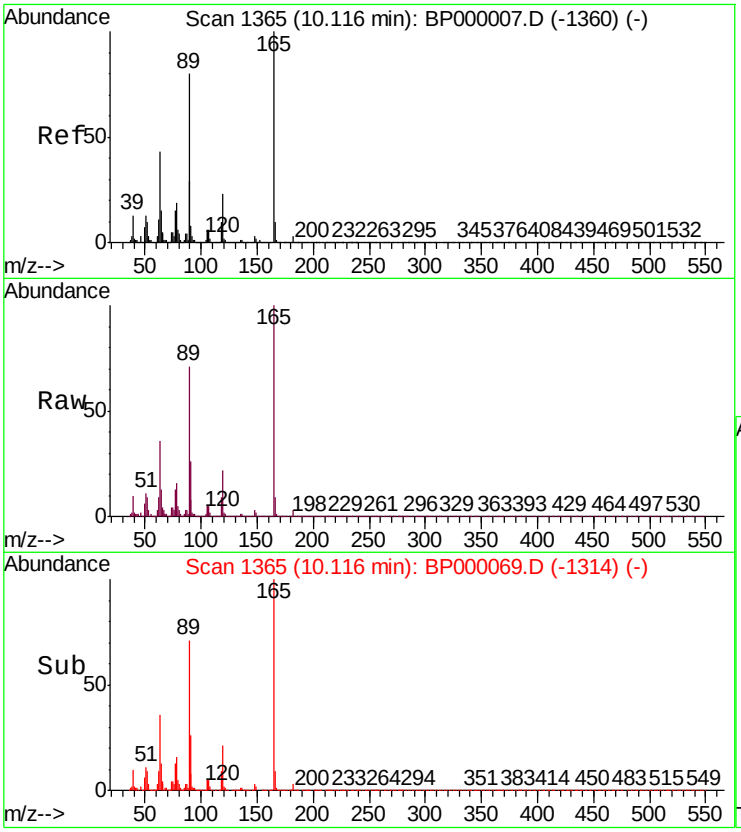


#56
4-Nitrophenol
Concen: 92.455 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:139 Resp: 961414

Ion	Ratio	Lower	Upper
139	100		
109	69.5	52.4	92.4
65	82.4	72.2	112.2



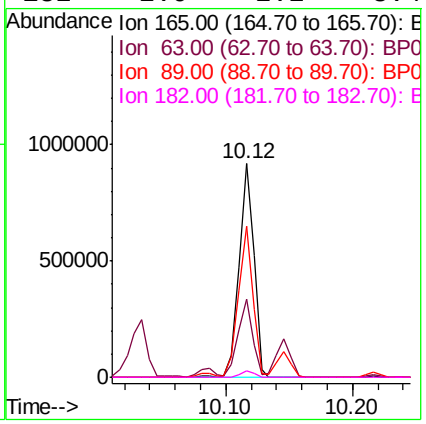


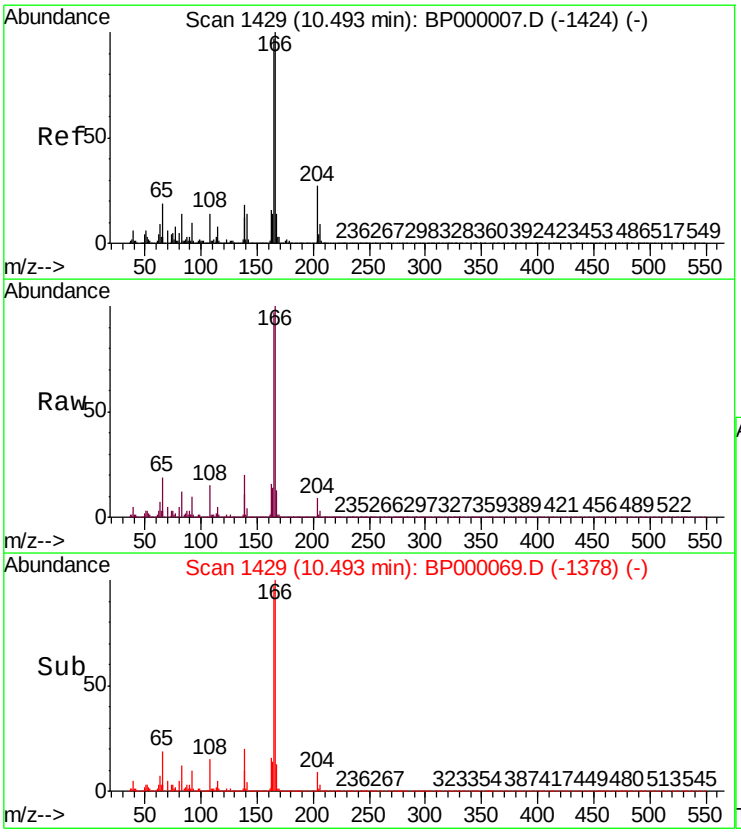
#57
2,4-Dinitrotoluene
Concen: 46.855 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:165 Resp: 728475

Ion	Ratio	Lower	Upper
165	100		
63	36.3	34.4	51.6
89	70.8	64.3	96.5
182	2.9	2.2	3.4

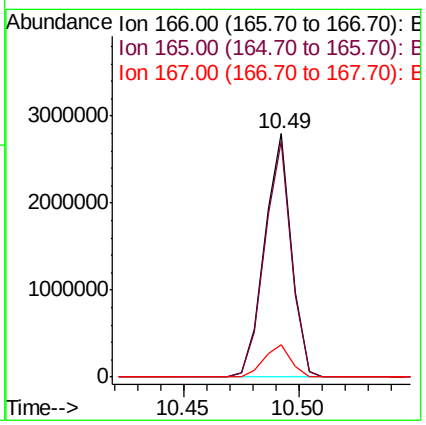


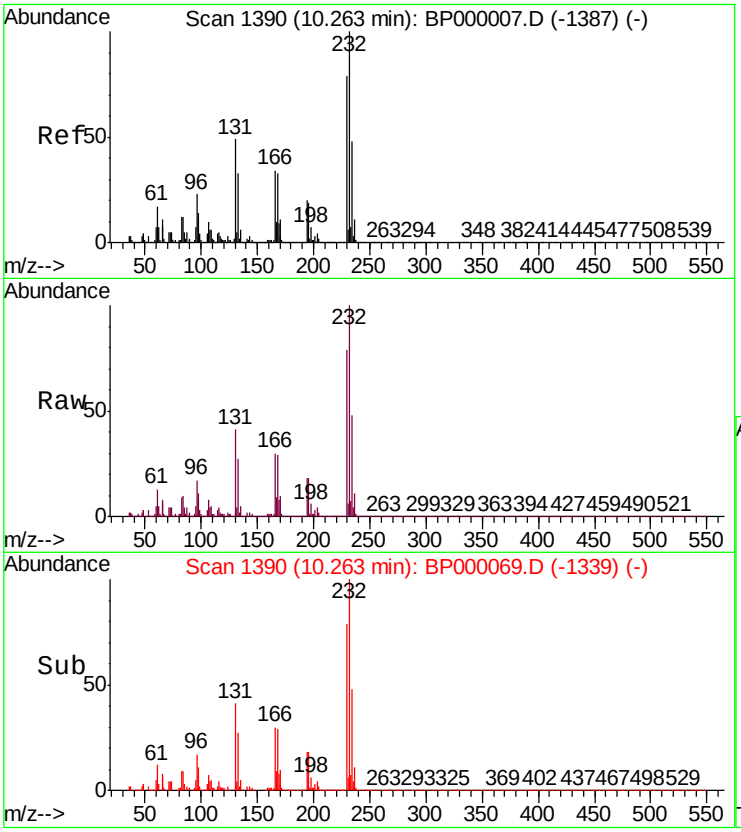


#58
Fluorene
Concen: 45.774 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:166 Resp: 2247273

Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.3	115.9
167	13.5	11.0	16.6



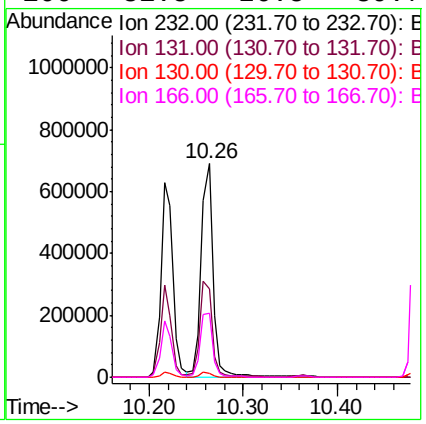


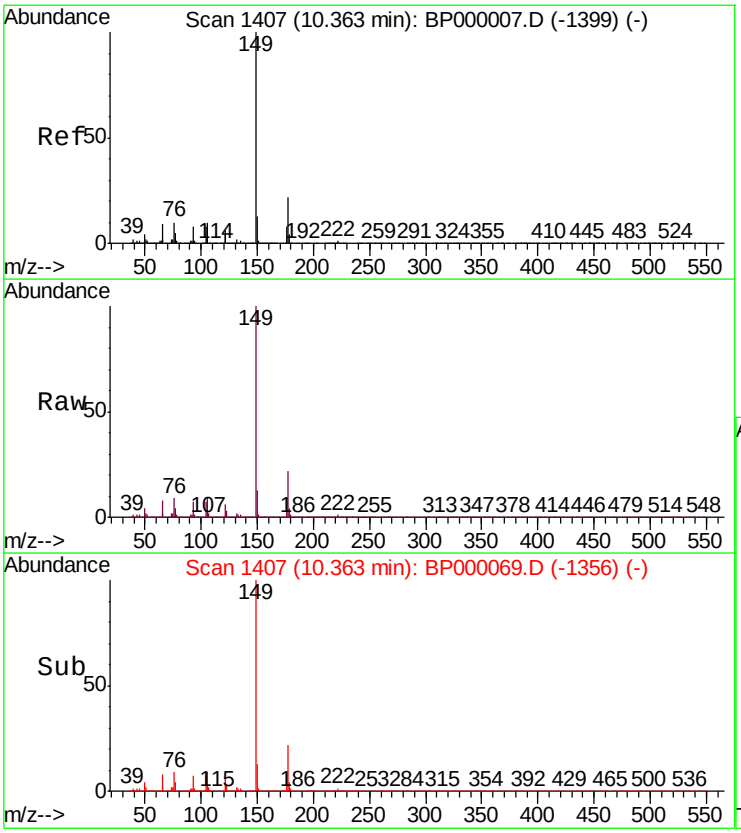
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.146 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:232 Resp: 613821

Ion	Ratio	Lower	Upper
232	100		
131	46.0	39.3	58.9
130	2.2	2.1	3.1
166	31.5	26.5	39.7

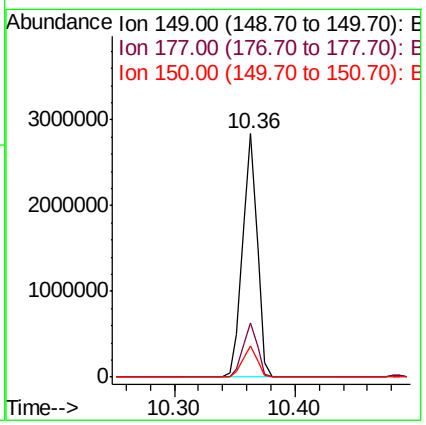


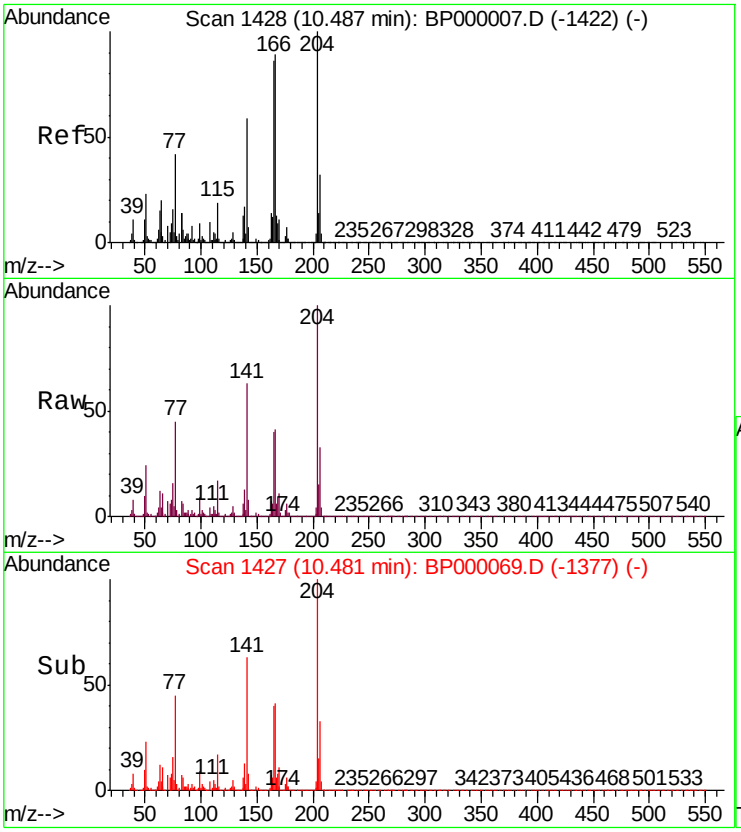


#60
Diethylphthalate
Concen: 42.250 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:149 Resp: 2426376

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.3	25.9
150	12.7	10.3	15.5



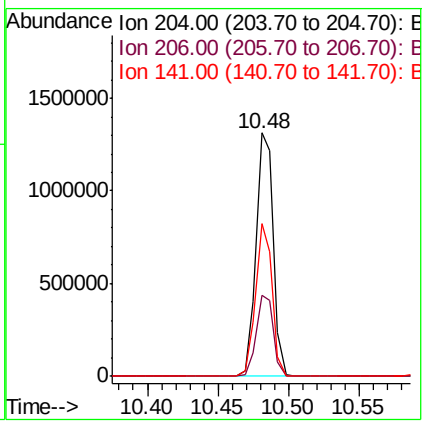


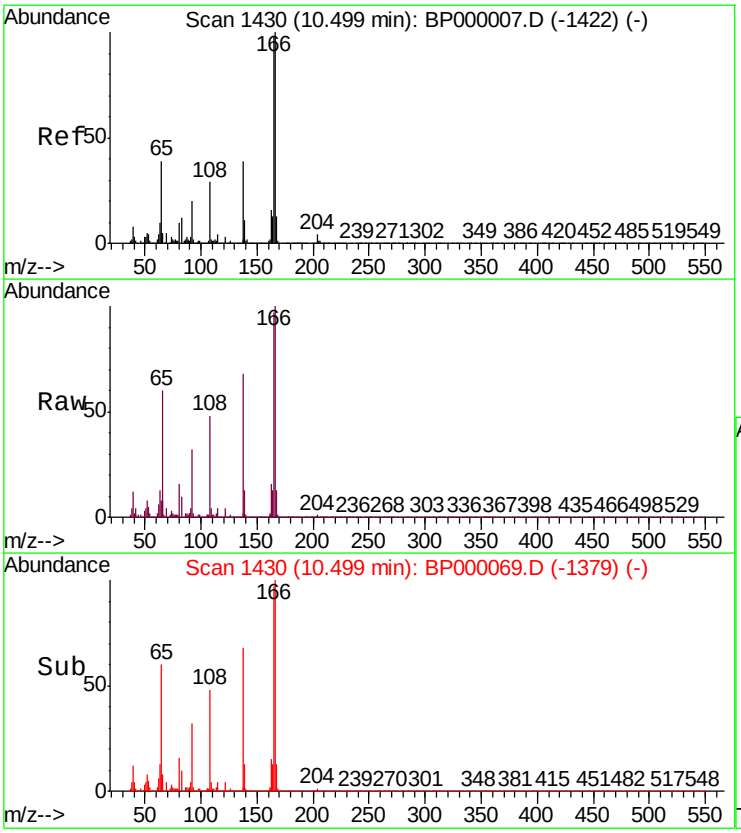
#61
4-Chlorophenyl-phenylether
Concen: 44.464 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:204 Resp: 1134631

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.0	39.0
141	62.9	47.6	71.4

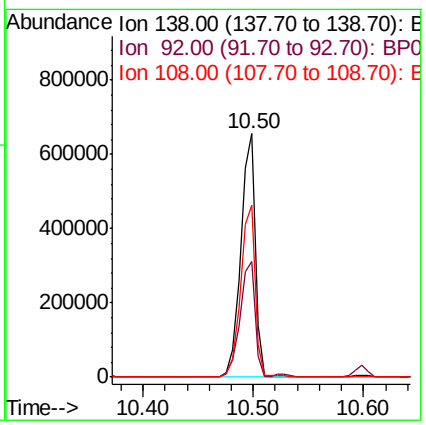


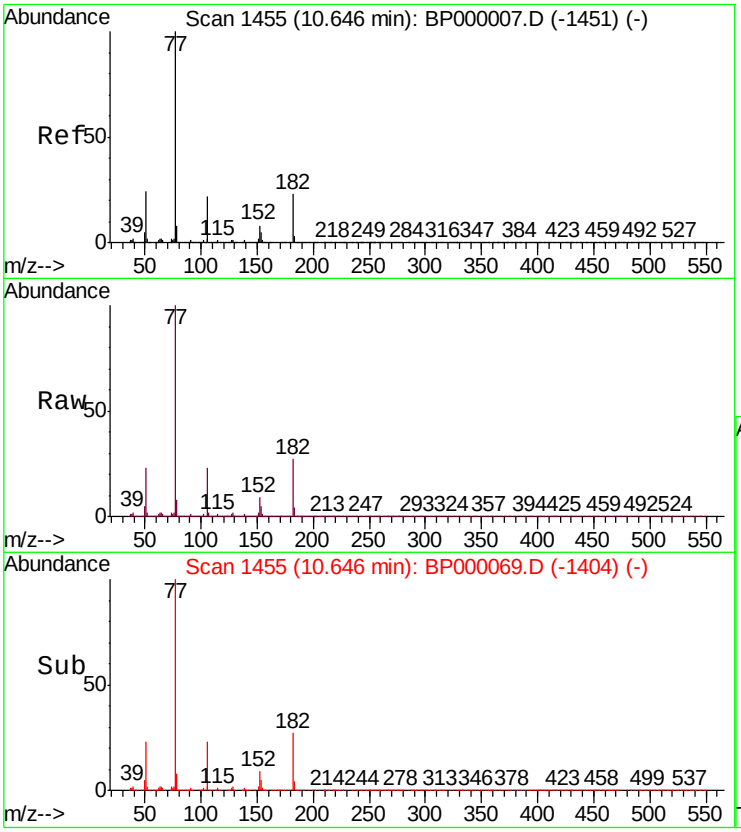


#62
4-Nitroaniline
Concen: 43.697 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:138 Resp: 606372

Ion	Ratio	Lower	Upper
138	100		
92	47.7	32.8	72.8
108	70.7	55.7	95.7



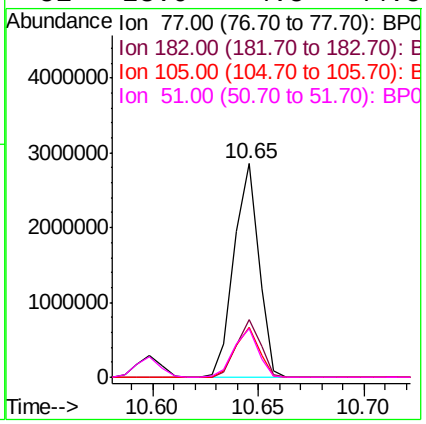


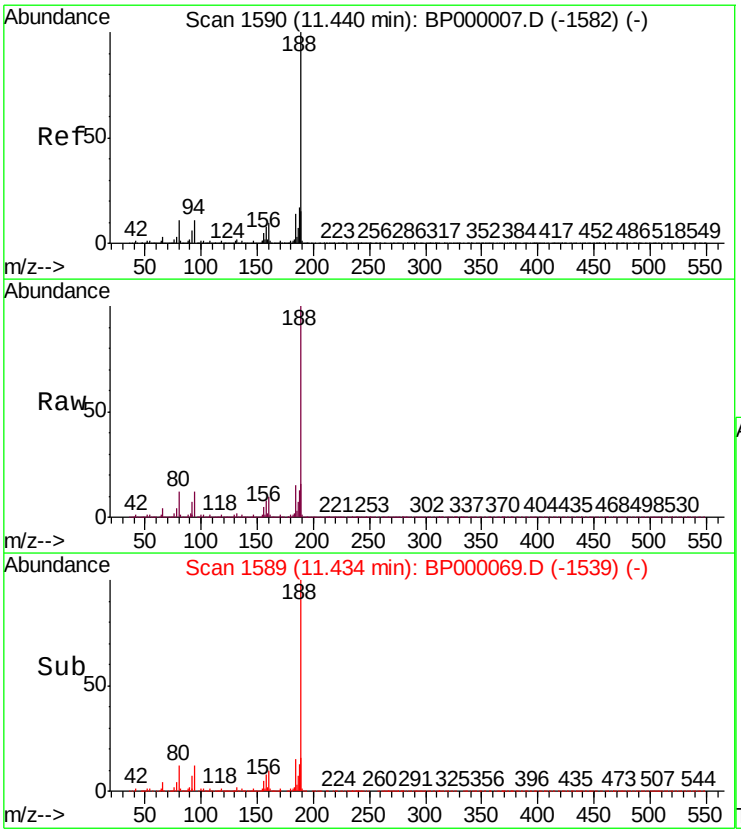
#63
Azobenzene
Concen: 41.963 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion: 77 Resp: 2307770

Ion	Ratio	Lower	Upper
77	100		
182	26.9	2.6	42.6
105	23.2	2.3	42.3
51	23.0	4.5	44.5

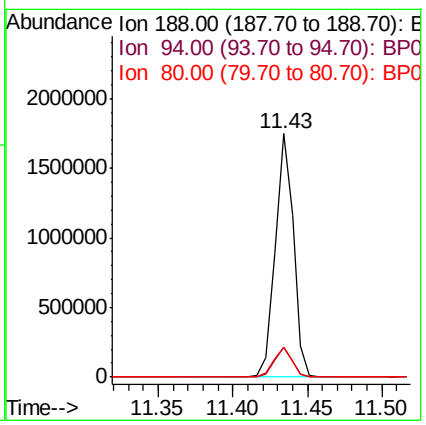


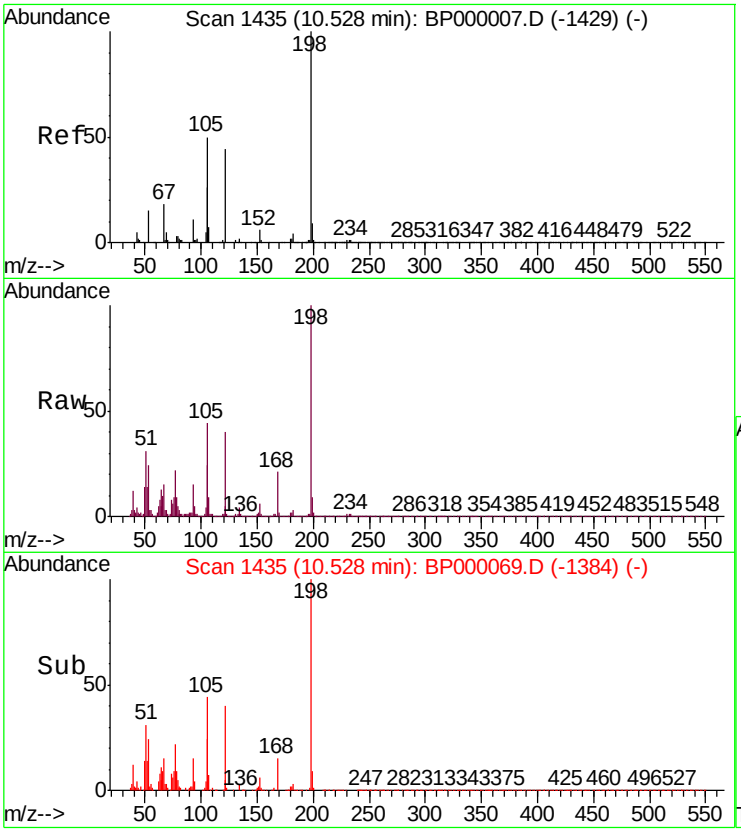


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:188 Resp: 1474973

Ion	Ratio	Lower	Upper
188	100		
94	12.1	8.8	13.2
80	12.5	9.0	13.6



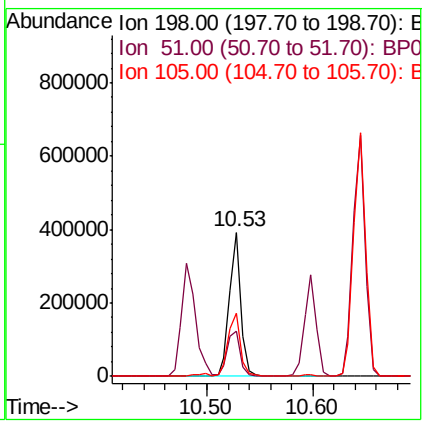


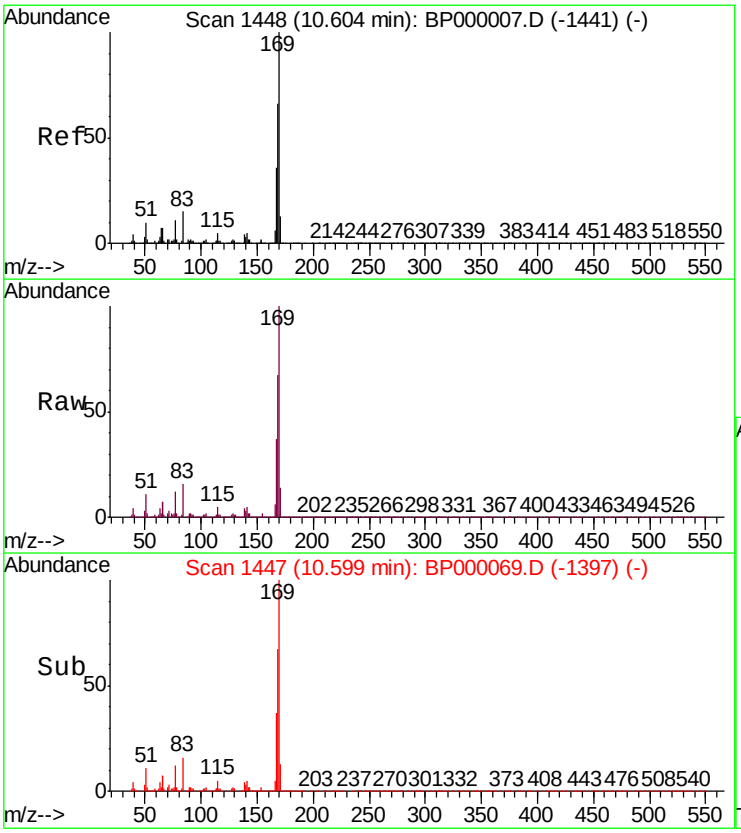
#65
4,6-Dinitro-2-methylphenol
Concen: 50.430 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:198 Resp: 288897

Ion	Ratio	Lower	Upper
198	100		
51	31.0	22.1	62.1
105	44.0	32.0	72.0

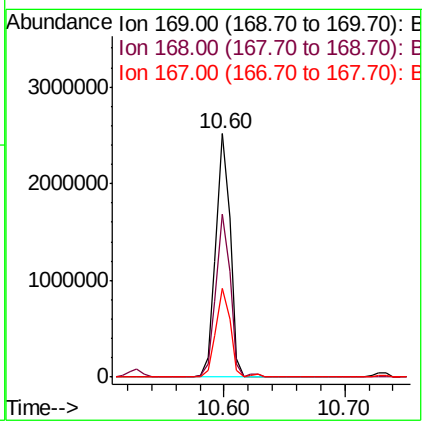


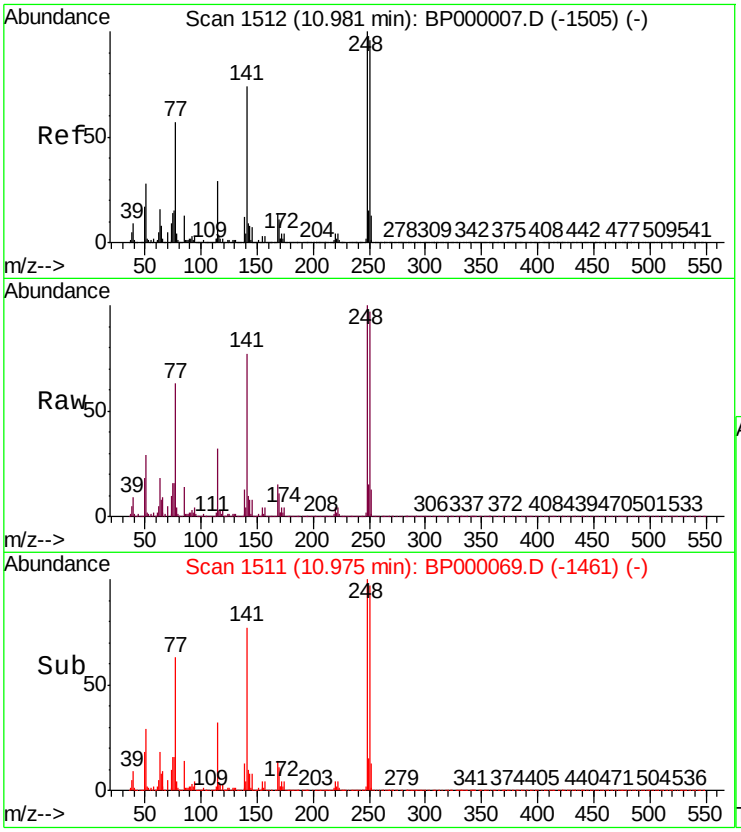


#66
n-Nitrosodiphenylamine
Concen: 46.563 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:169 Resp: 2040424

Ion	Ratio	Lower	Upper
169	100		
168	67.0	52.9	79.3
167	36.7	29.2	43.8



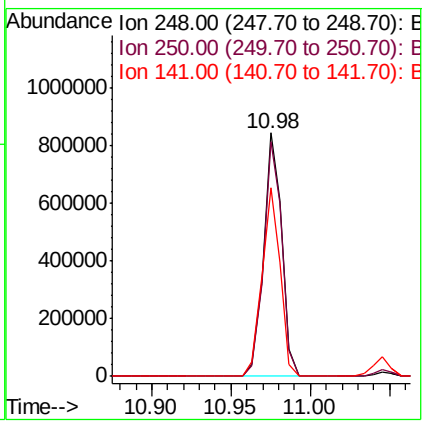


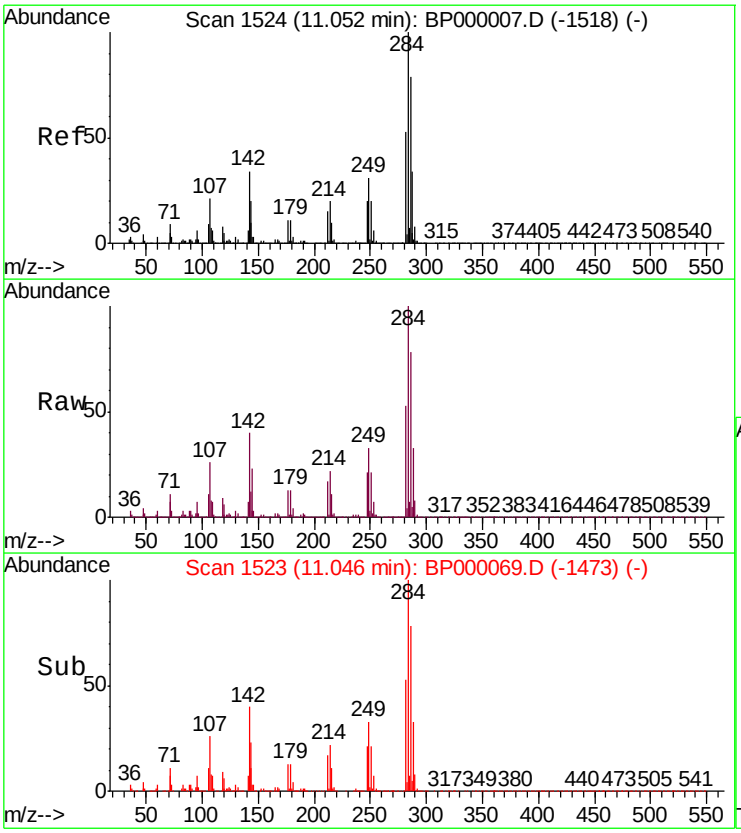
#67
4-Bromophenyl-phenylether
Concen: 45.323 ng
RT: 10.98 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:248 Resp: 679373

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	77.3	59.5	89.3

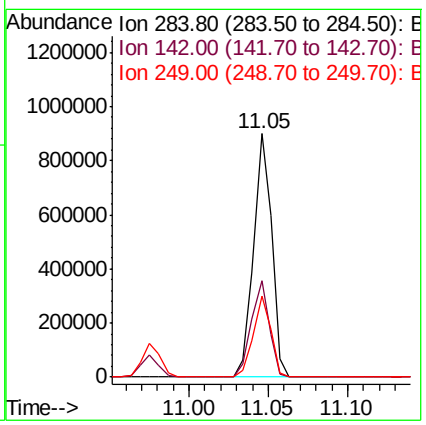


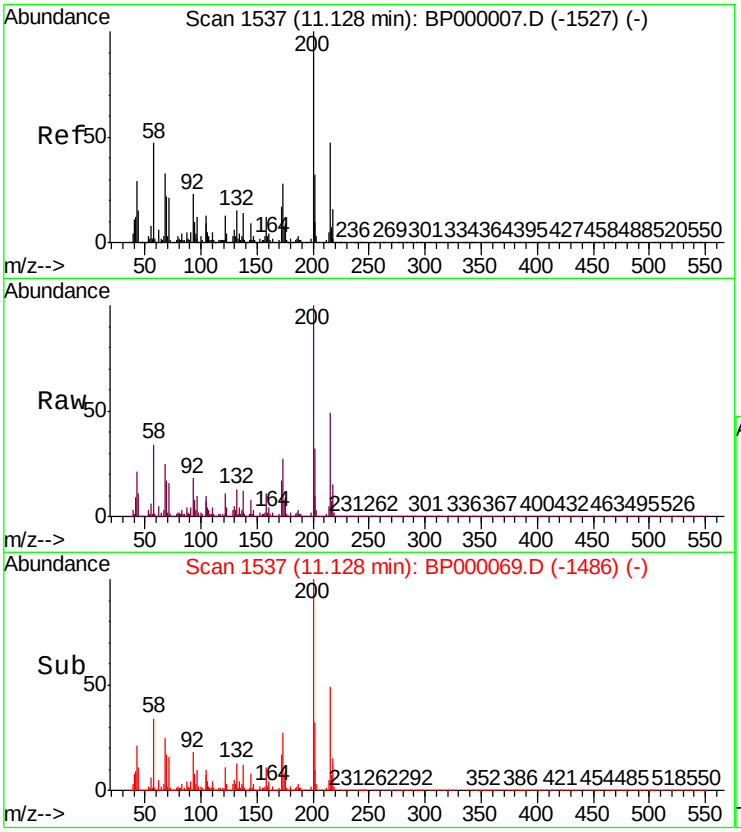


#68
Hexachlorobenzene
Concen: 43.629 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:284 Resp: 712577

Ion	Ratio	Lower	Upper
284	100		
142	39.7	27.0	40.4
249	33.1	24.9	37.3



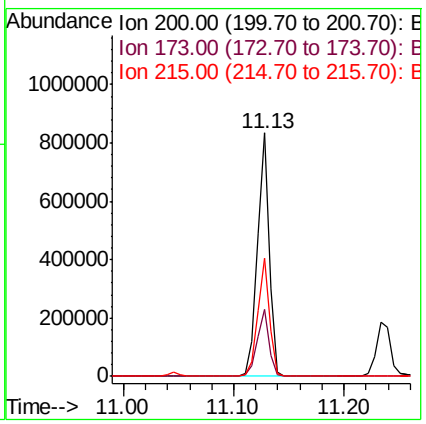


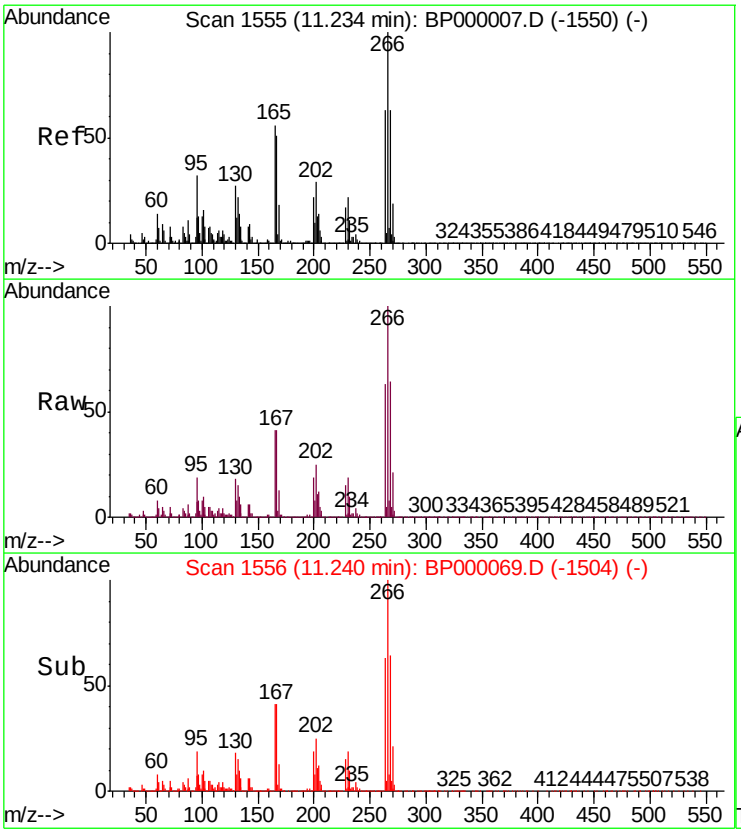
#69
Atrazine
Concen: 55.566 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:200 Resp: 625622

Ion	Ratio	Lower	Upper
200	100		
173	27.3	8.1	48.1
215	48.6	26.7	66.7

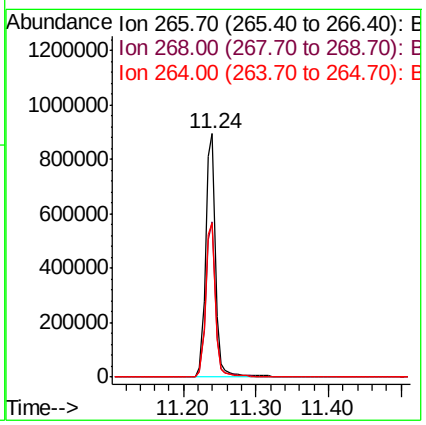


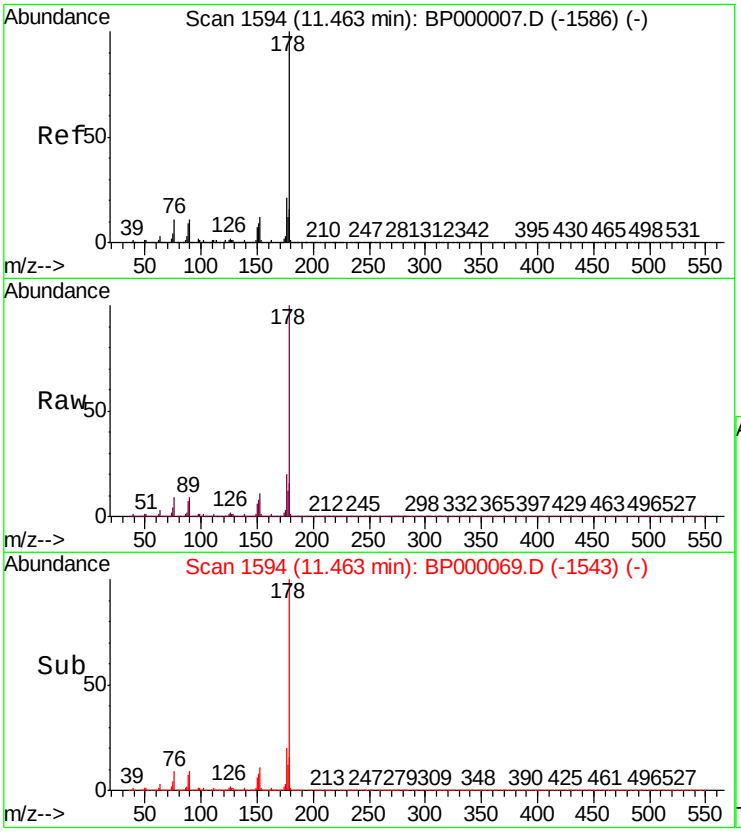


#70
Pentachlorophenol
Concen: 97.264 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:266 Resp: 860791

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.1	75.1
264	63.1	50.6	76.0



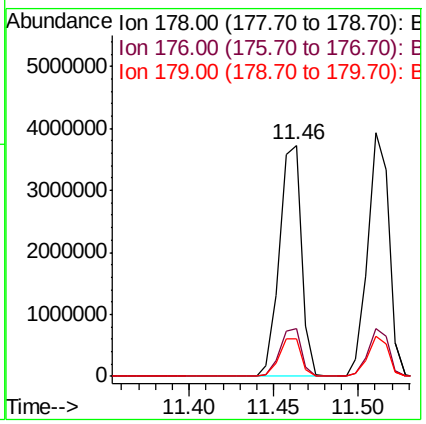


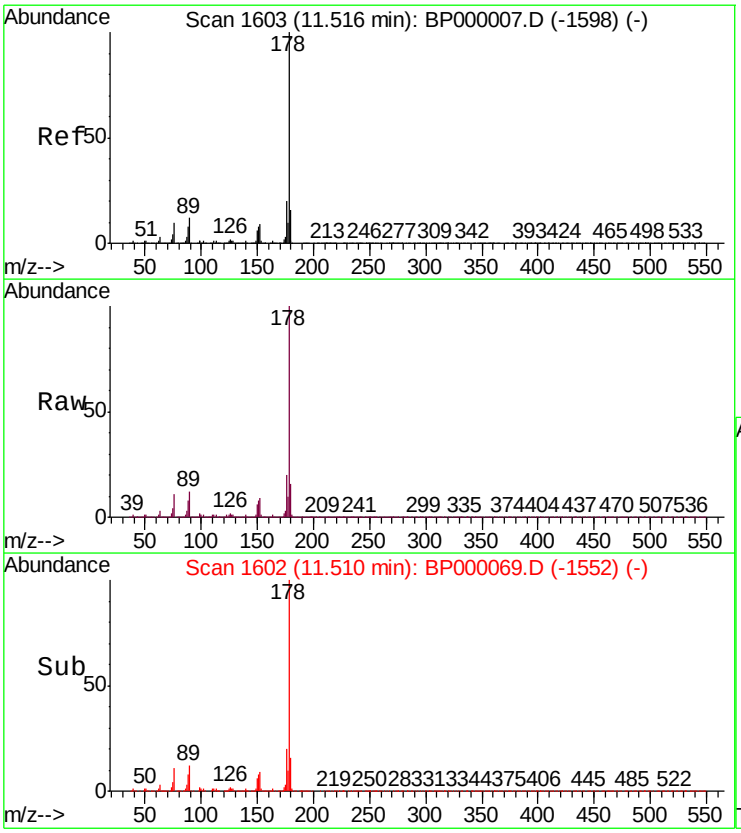
#71
Phenanthrene
Concen: 46.373 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:178 Resp: 3409144

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.0	13.1	19.7

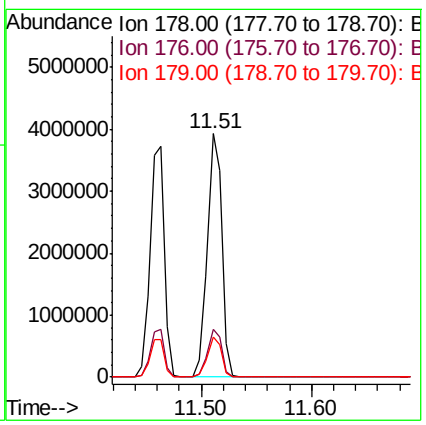


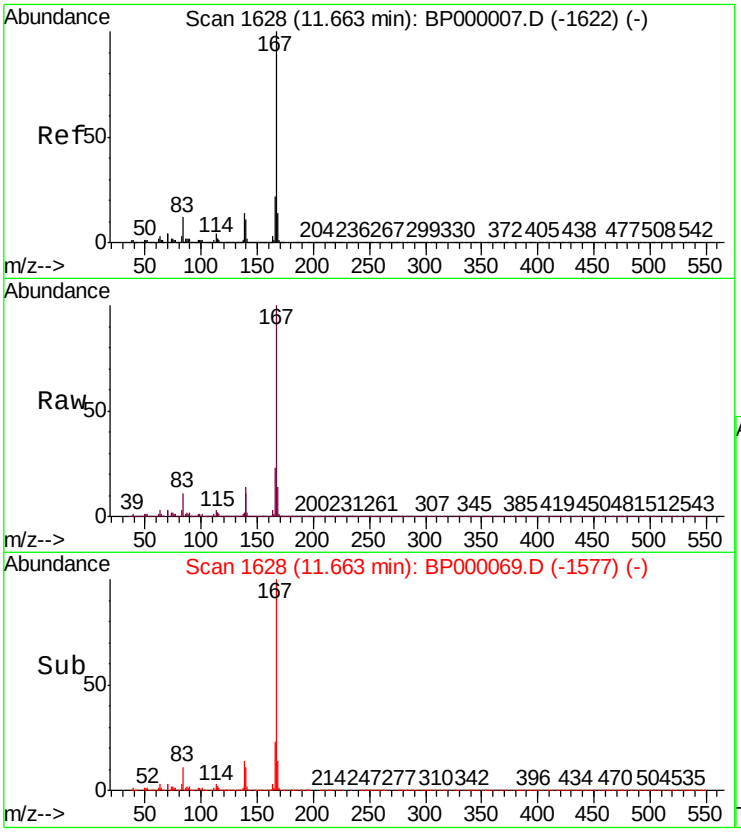


#72
Anthracene
Concen: 47.493 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:178 Resp: 3449047

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	16.5	13.0	19.6



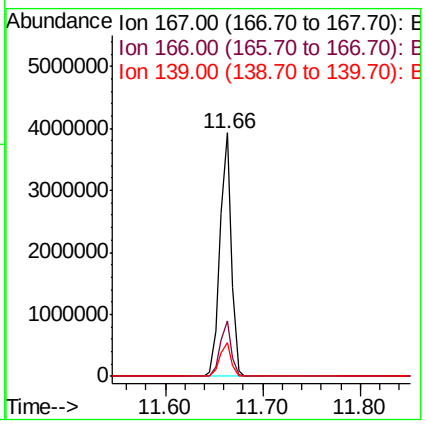


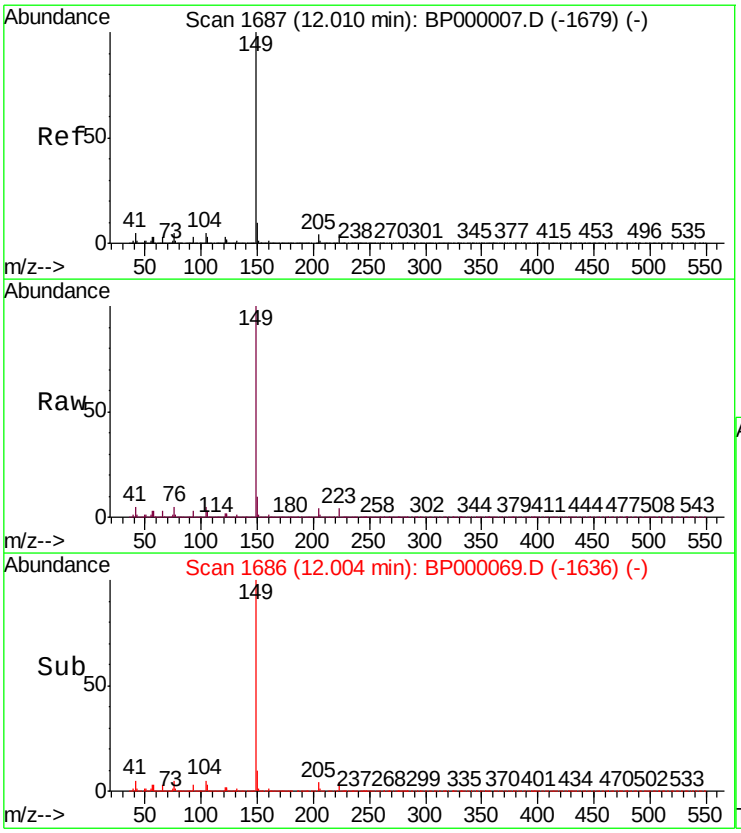
#73
Carbazole
Concen: 46.074 ng
RT: 11.66 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:167 Resp: 3158274

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.9	26.9
139	13.9	11.4	17.2

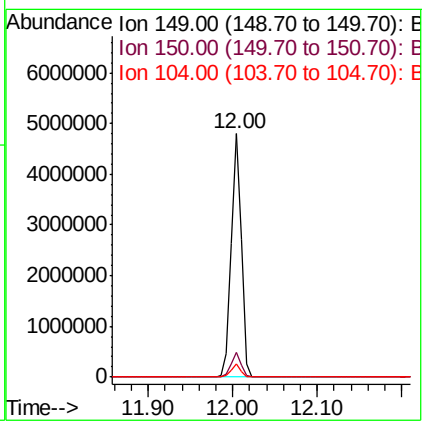


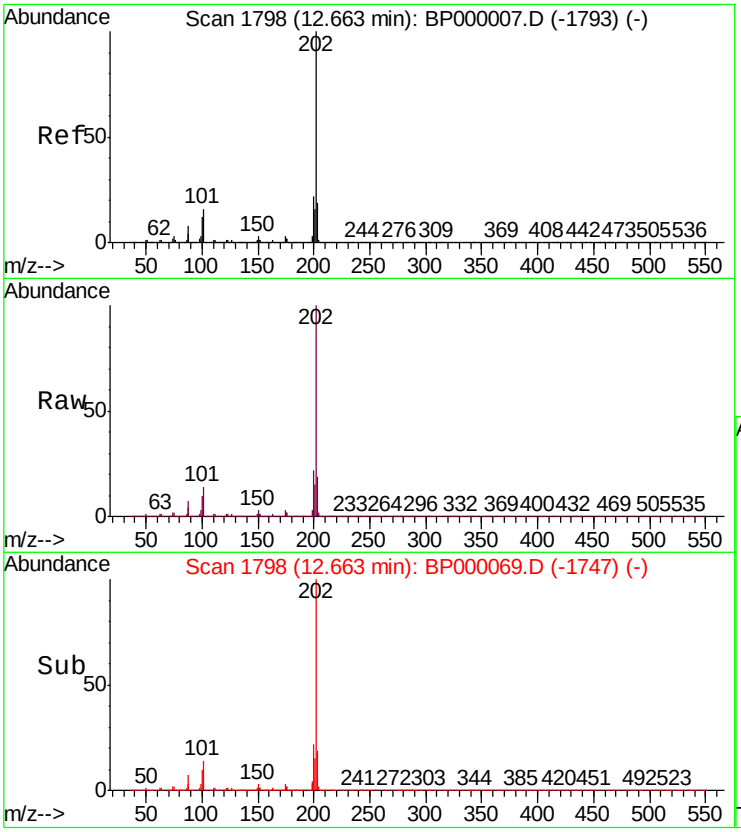


#74
Di-n-butylphthalate
Concen: 46.472 ng
RT: 12.00 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:149 Resp: 3862635

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.0	12.0
104	5.4	4.4	6.6



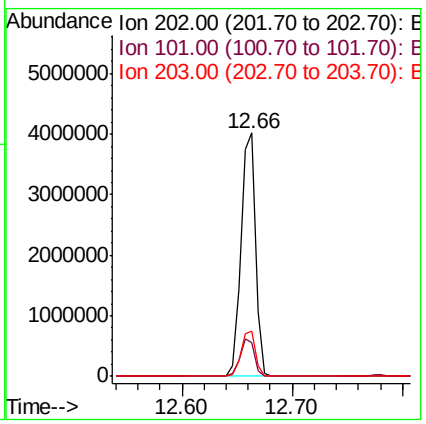


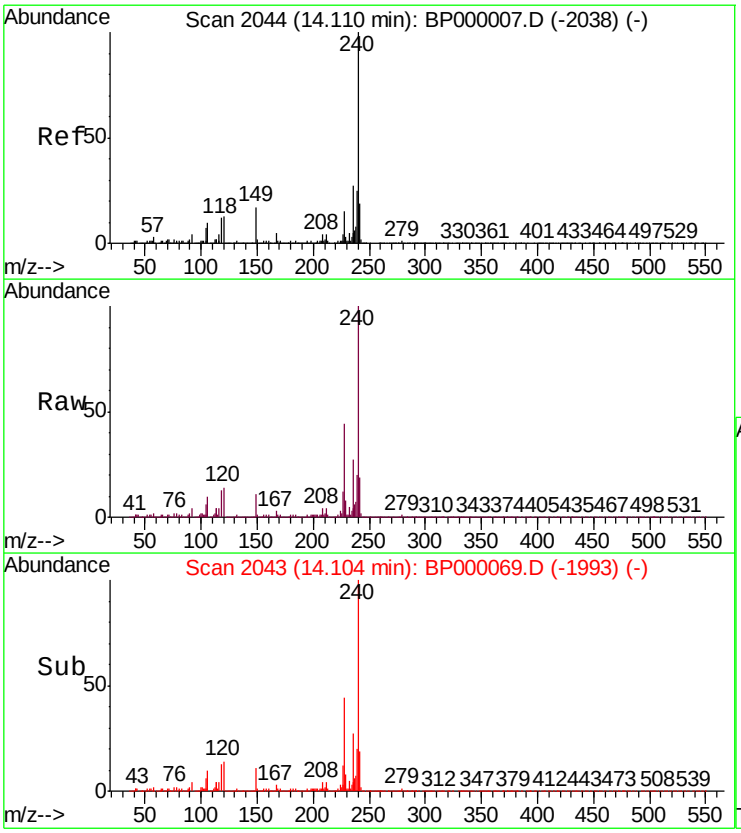
#75
Fluoranthene
Concen: 46.790 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:202 Resp: 3737947

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	36.4
203	18.5	0.0	38.7

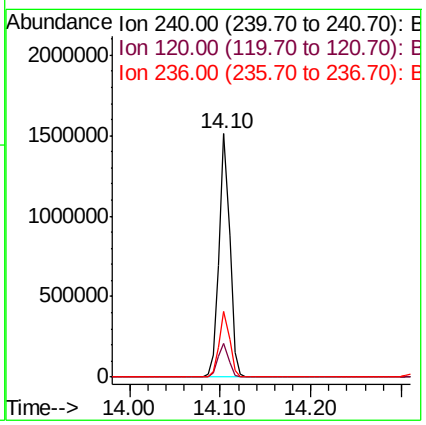


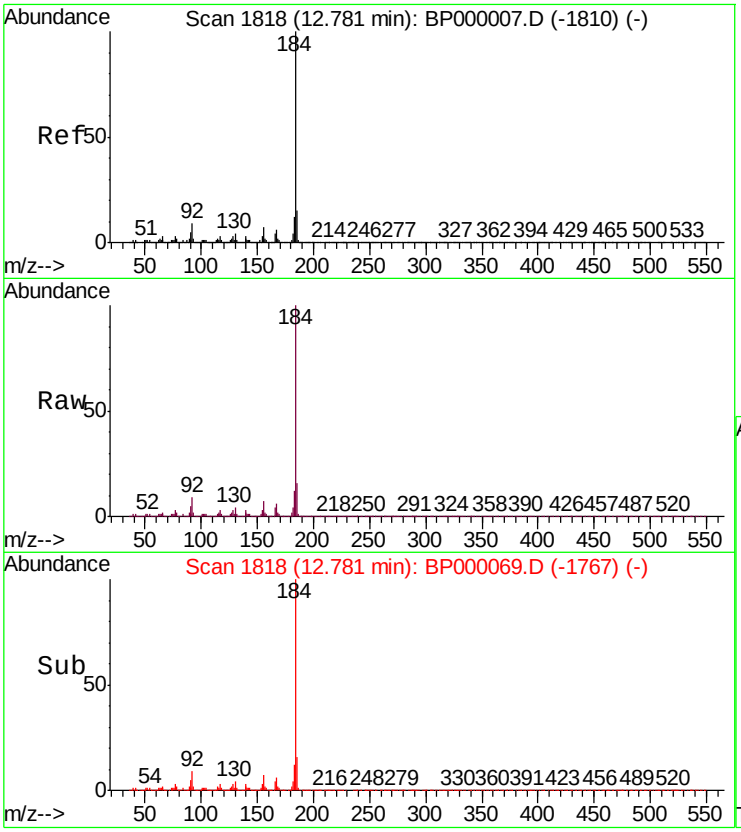


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:240 Resp: 1211442

Ion	Ratio	Lower	Upper
240	100		
120	14.0	10.5	15.7
236	26.8	21.5	32.3



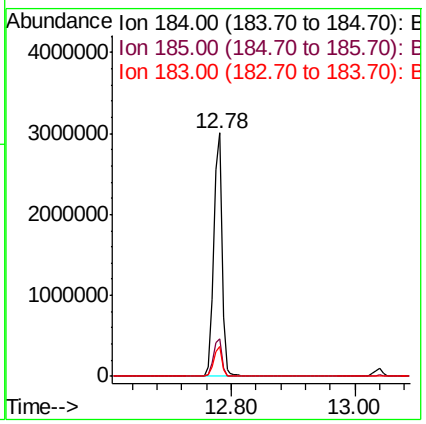


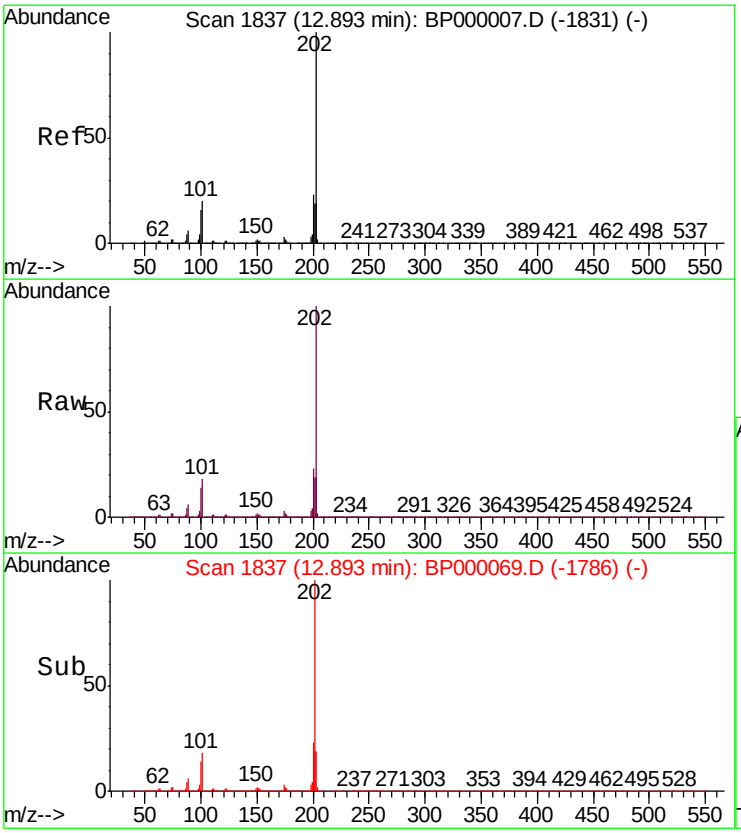
#77
Benzidine
Concen: 64.102 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:184 Resp: 2679300

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.8	17.8
183	12.1	9.4	14.0

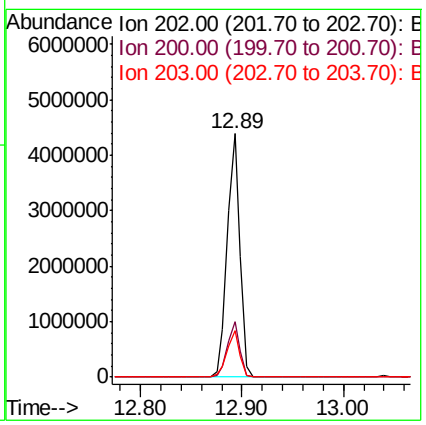


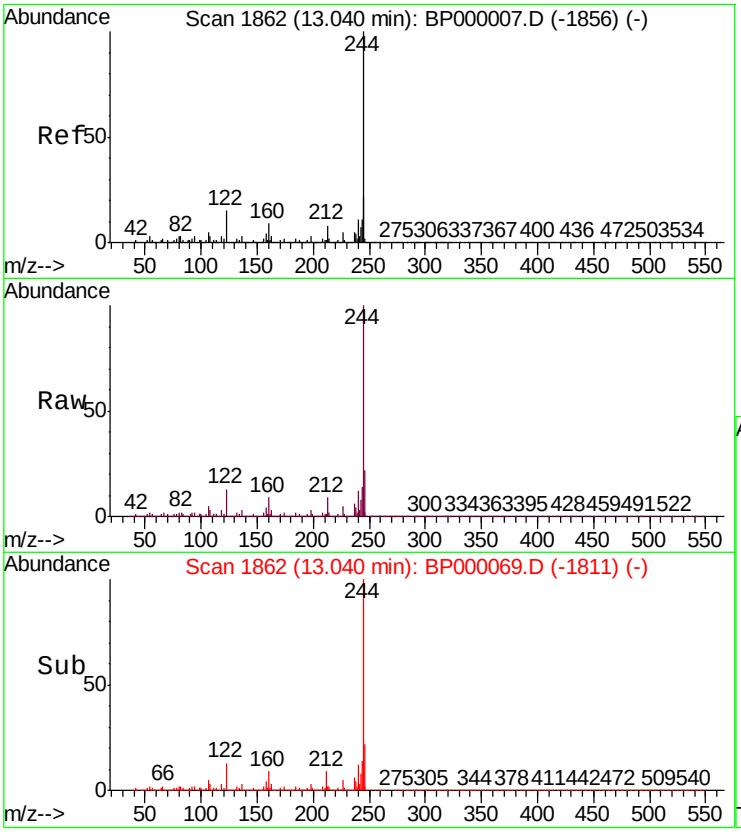


#78
Pyrene
Concen: 42.652 ng
RT: 12.89 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:202 Resp: 3801255

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.5	27.7
203	19.2	15.1	22.7



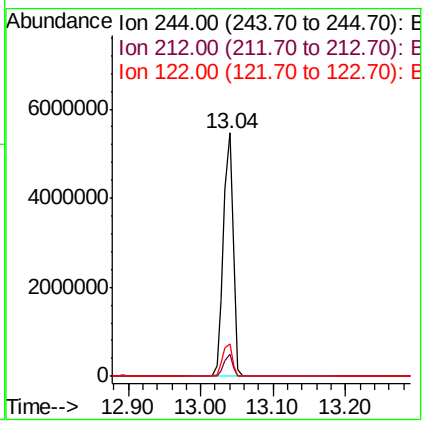


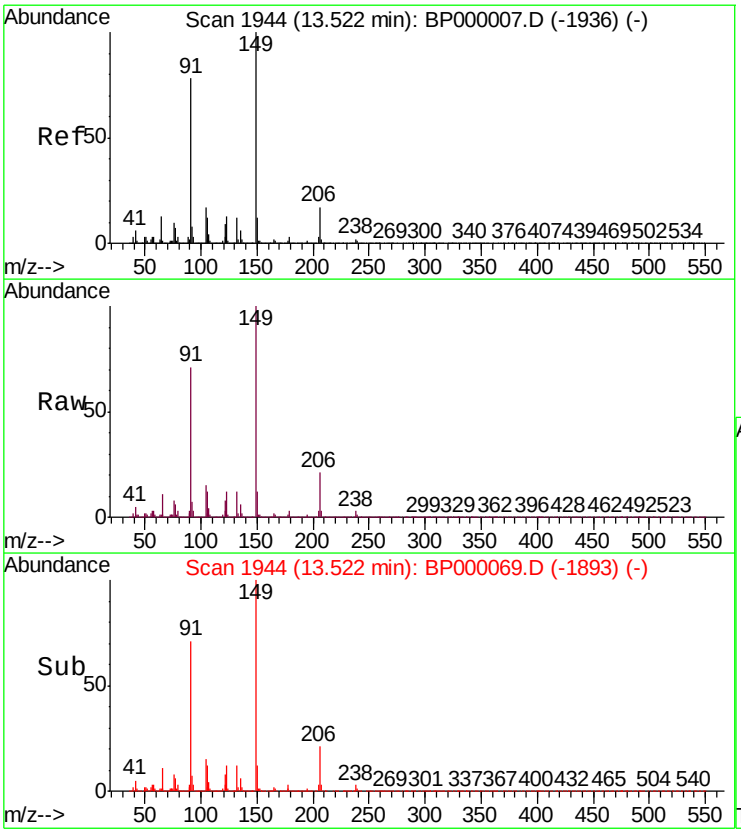
#79
Terphenyl-d14
Concen: 92.922 ng
RT: 13.04 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:244 Resp: 5164668

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.6	10.0
122	13.4	12.3	18.5

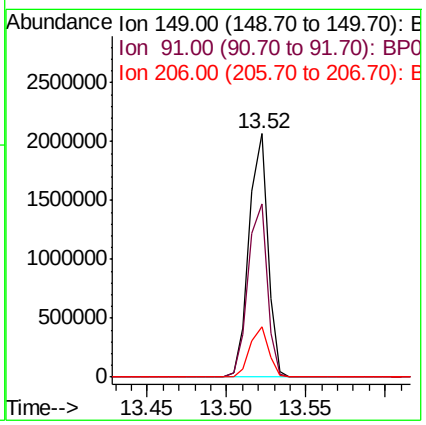


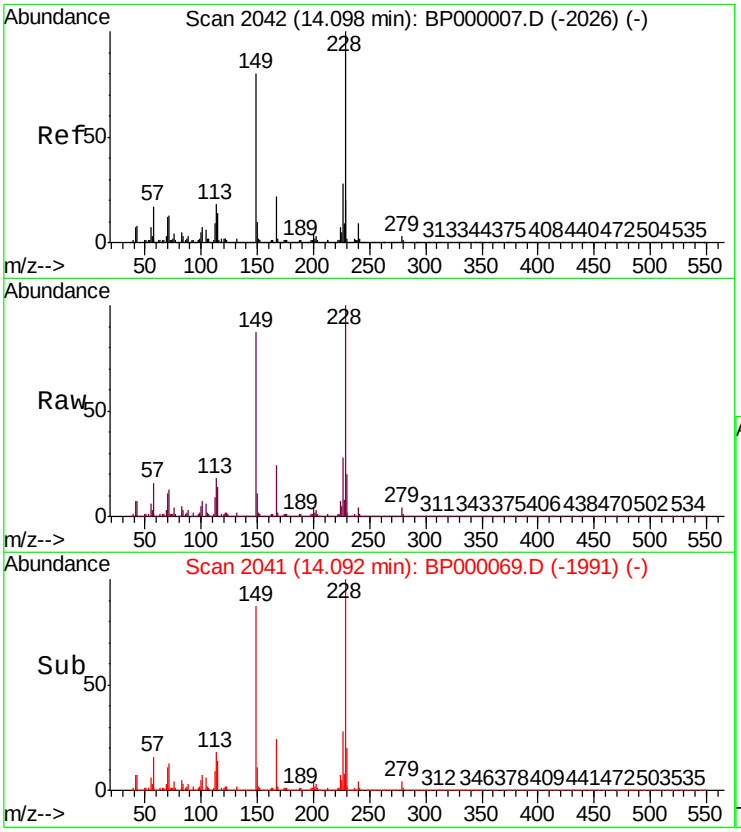


#80
Butylbenzylphthalate
Concen: 42.983 ng
RT: 13.52 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:149 Resp: 1706815

Ion	Ratio	Lower	Upper
149	100		
91	71.3	62.7	94.1
206	20.8	13.8	20.6#



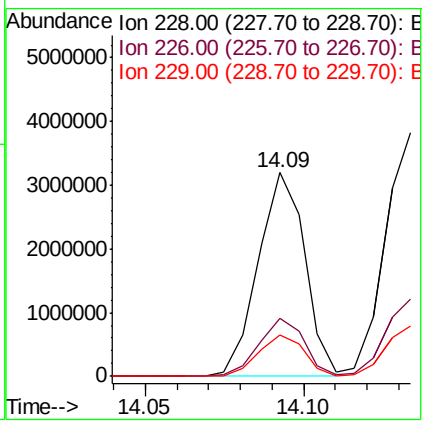


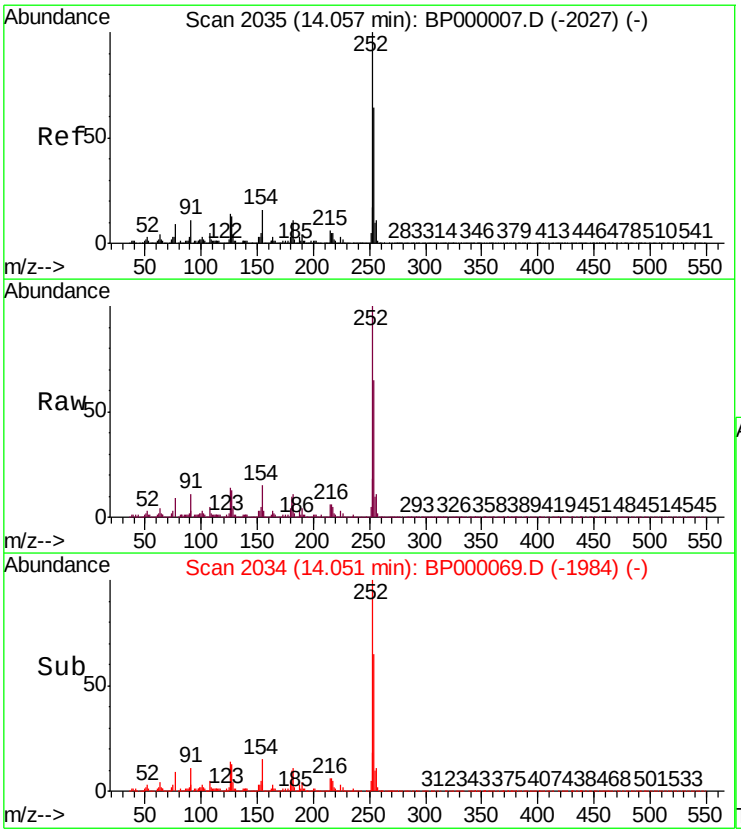
#81
Benzo(a)anthracene
Concen: 41.778 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:228 Resp: 3279650

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.5	33.7
229	20.2	16.2	24.2

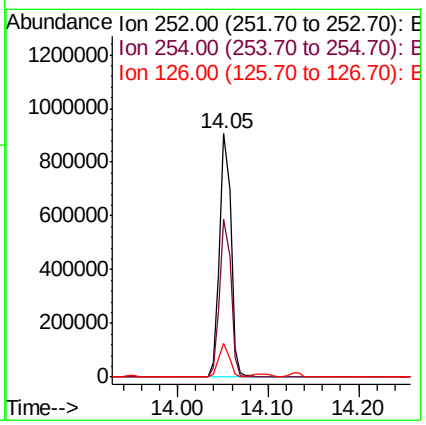


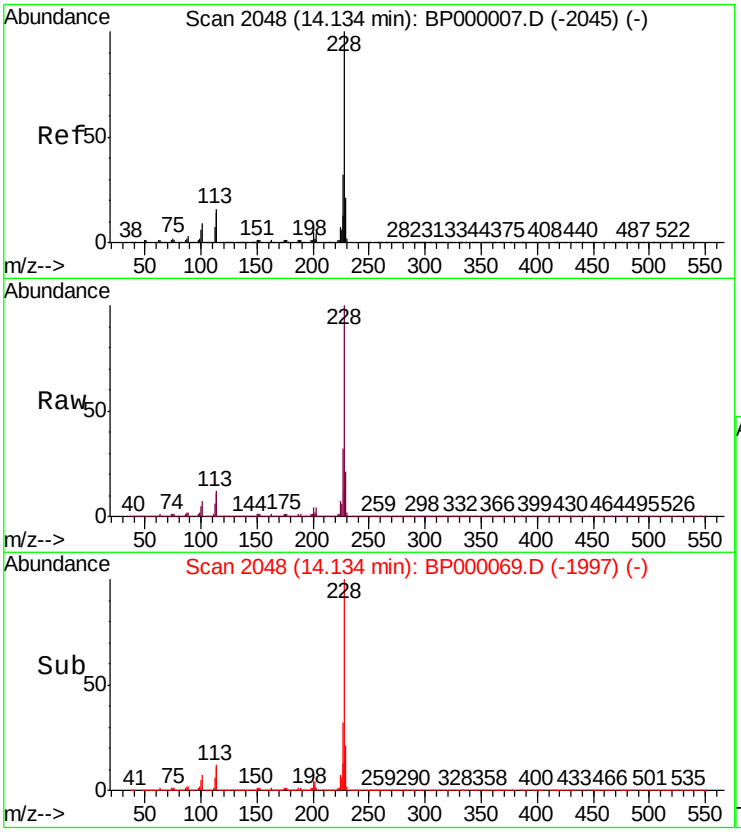


#82
3,3'-Dichlorobenzidine
Concen: 26.706 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:252 Resp: 773415

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.4	77.0
126	14.0	11.1	16.7



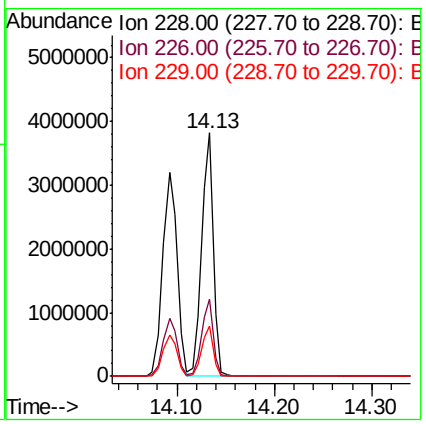


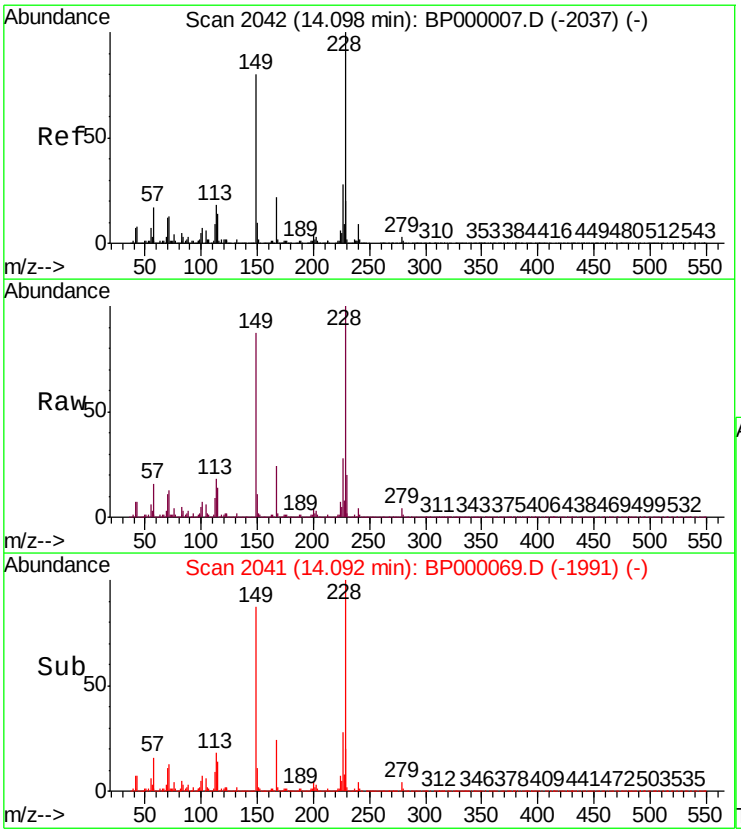
#83
Chrysene
Concen: 42.579 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:228 Resp: 3161609

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.5	38.3
229	20.6	16.5	24.7

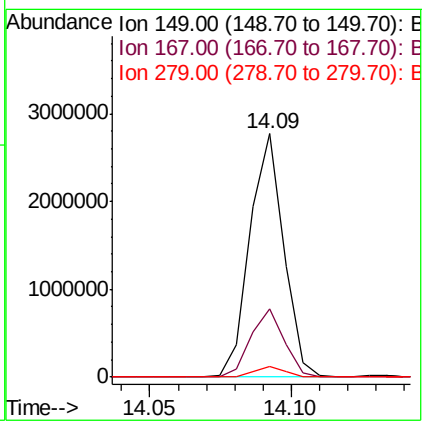


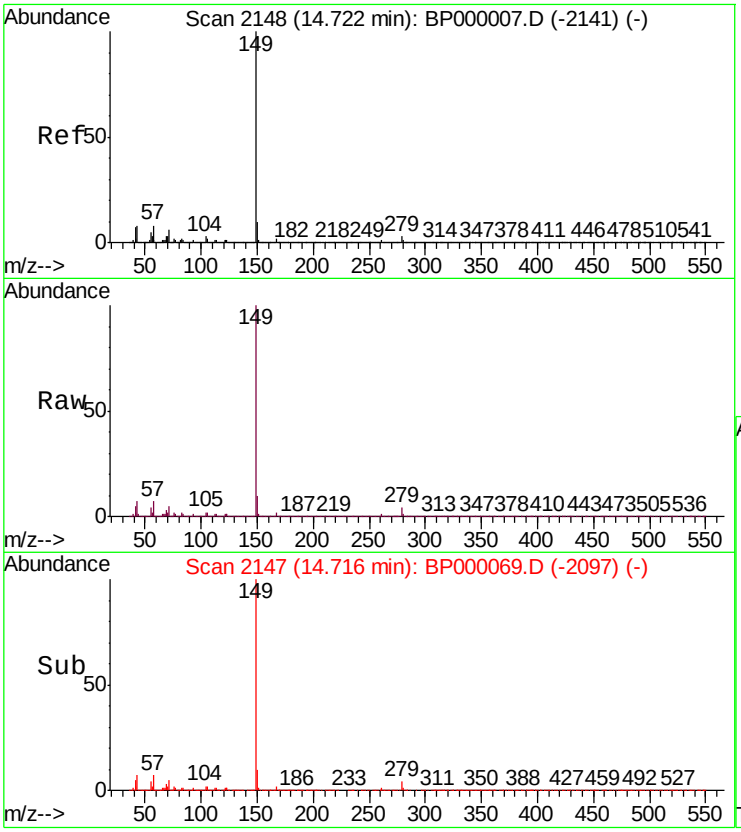


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.764 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:149 Resp: 2313214

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.4	33.6
279	4.3	3.1	4.7



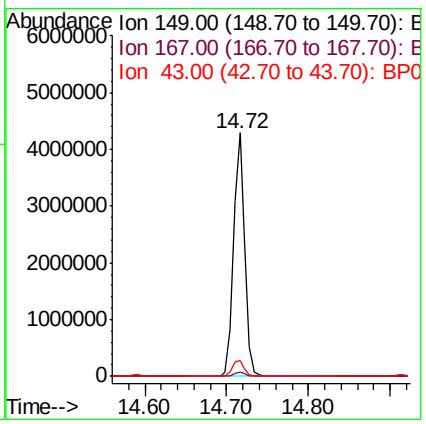


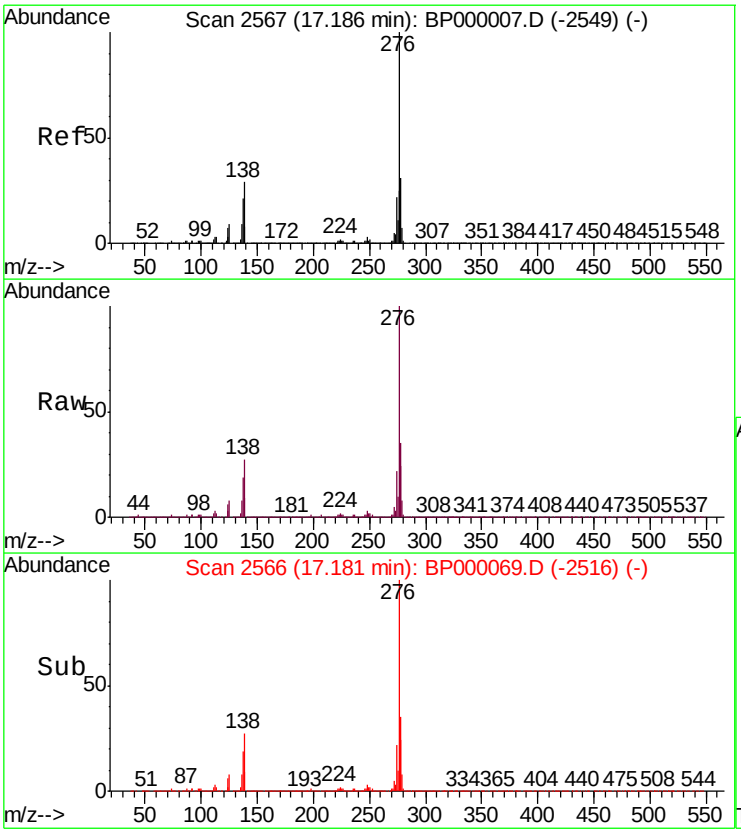
#85
Di-n-octyl phthalate
Concen: 44.756 ng
RT: 14.72 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:149 Resp: 4075570

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.0	6.5	9.7

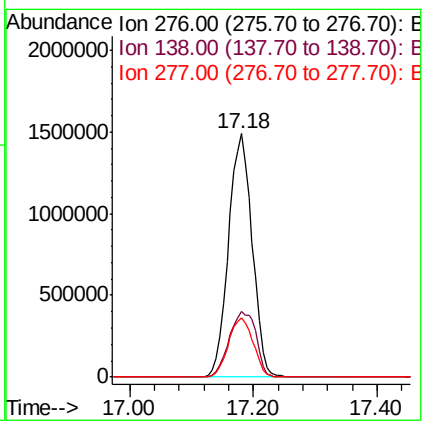


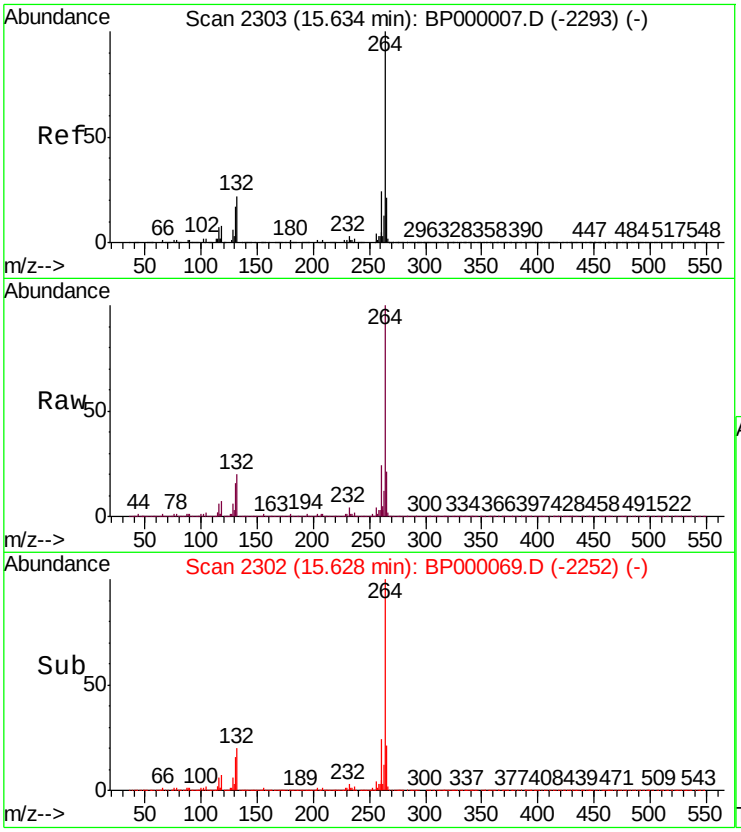


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.580 ng
RT: 17.18 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:276 Resp: 3961757

Ion	Ratio	Lower	Upper
276	100		
138	30.9	26.5	39.7
277	25.4	20.3	30.5



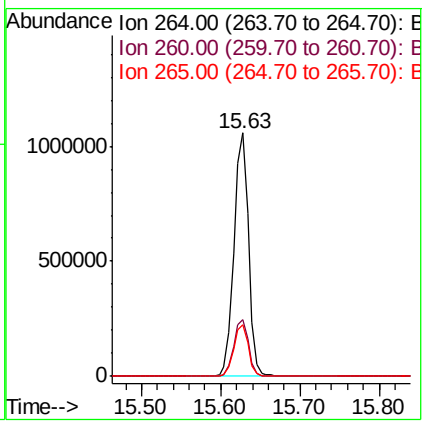


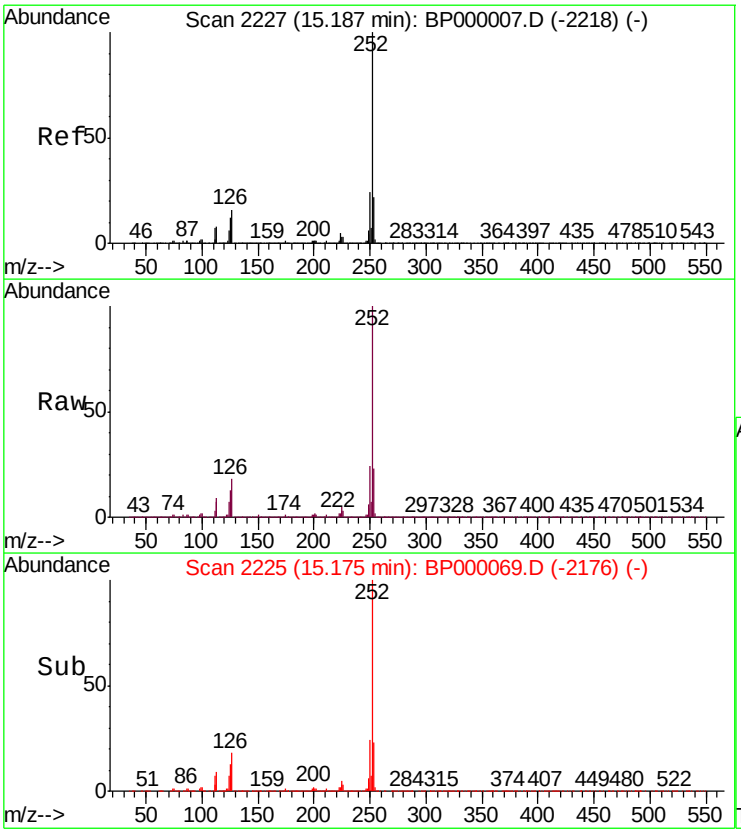
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.63 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:264 Resp: 1344592

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.1	28.7
265	21.4	17.1	25.7

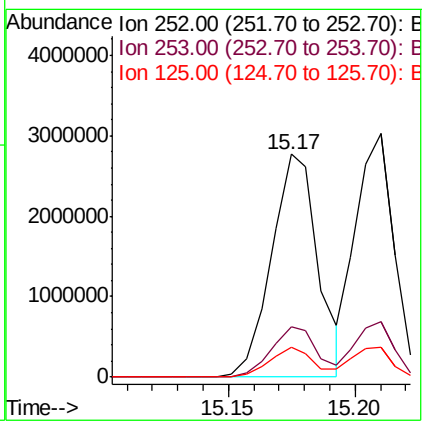


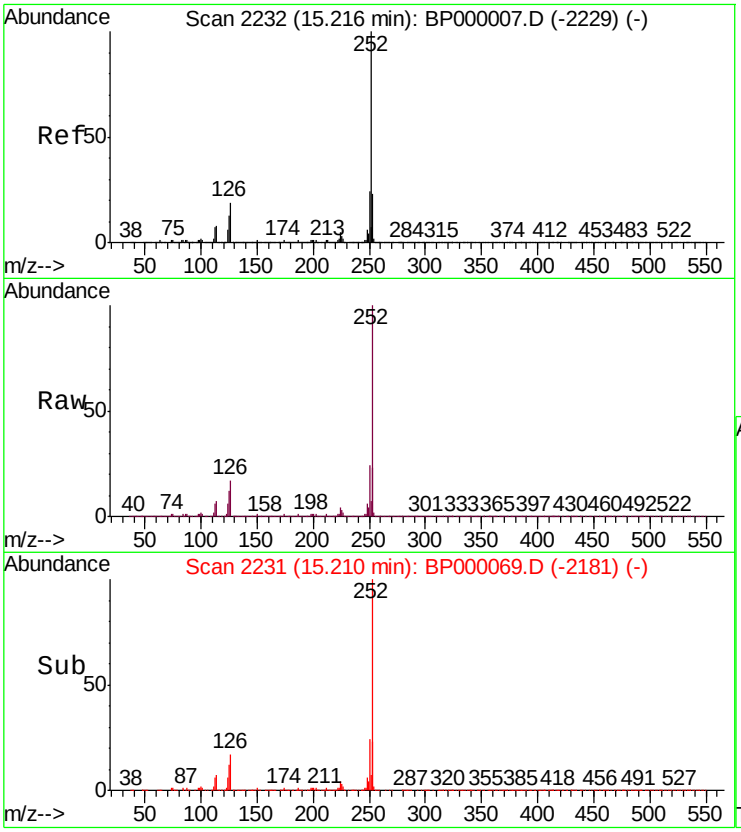


#88
Benzo(b)fluoranthene
Concen: 43.231 ng
RT: 15.17 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:252 Resp: 3550553

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.6
125	13.4	9.4	14.2



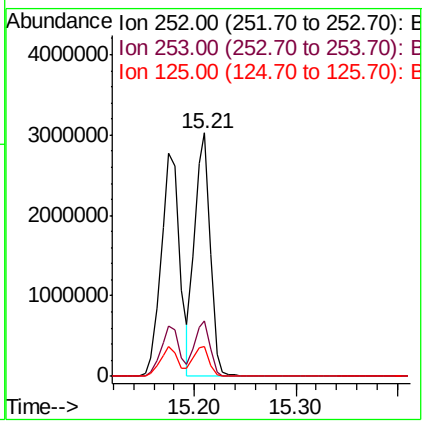


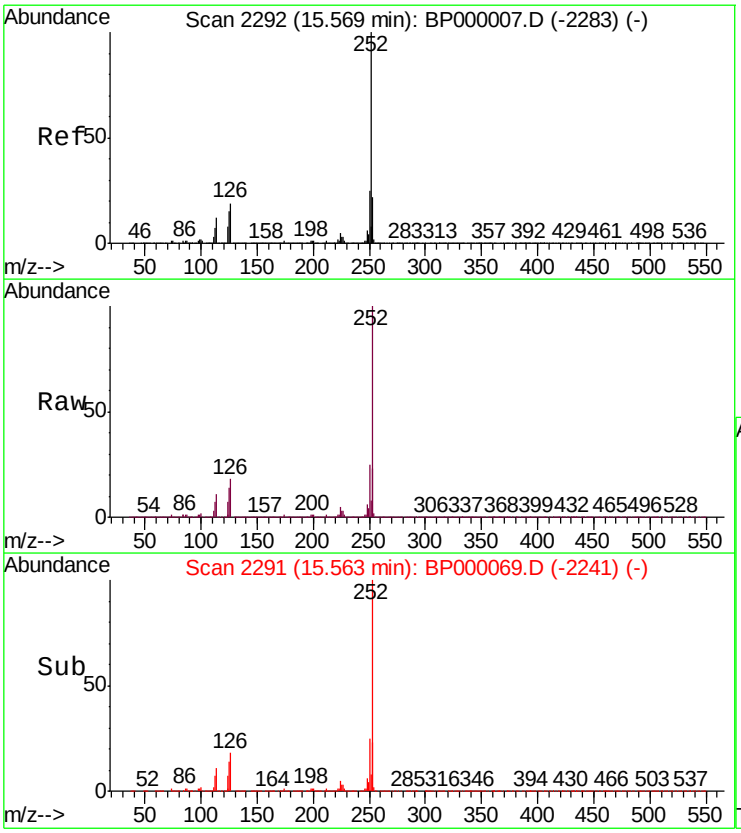
#89
Benzo(k)fluoranthene
Concen: 42.740 ng
RT: 15.21 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:252 Resp: 3212257

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	12.1	10.3	15.5

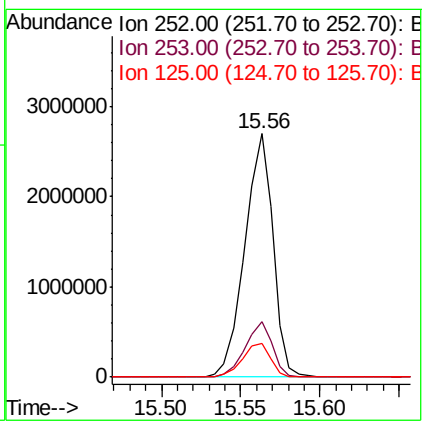


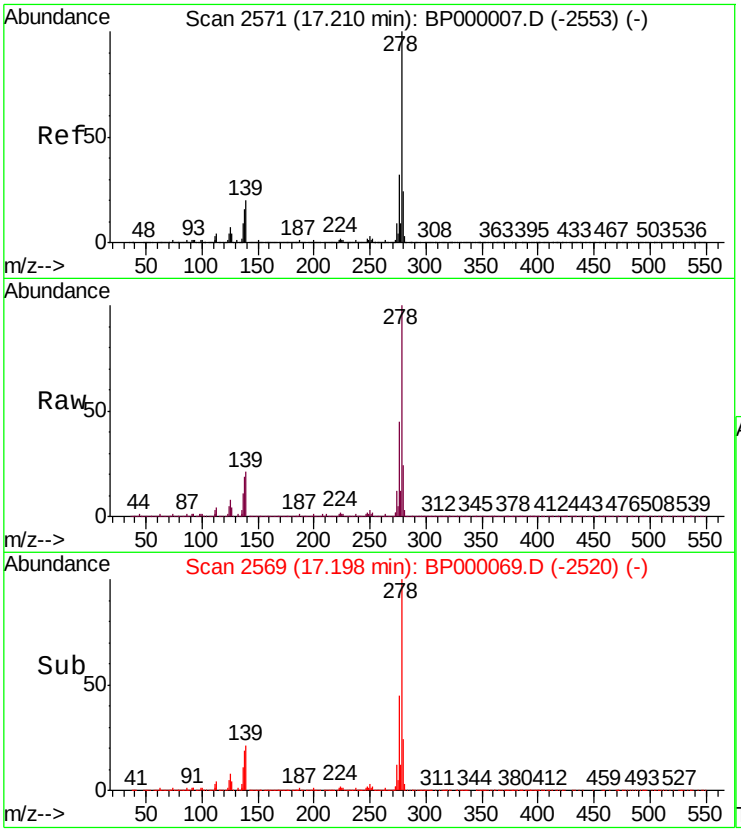


#90
Benzo(a)pyrene
Concen: 44.897 ng
RT: 15.56 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:252 Resp: 3328605

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.5	26.3
125	14.1	11.7	17.5



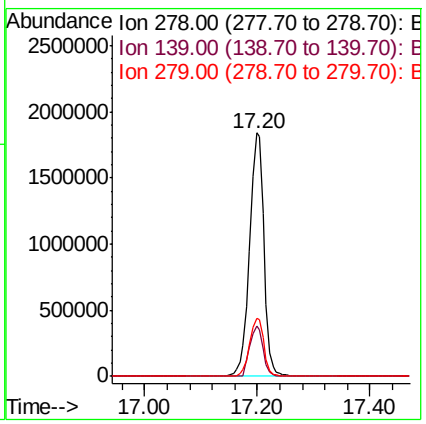


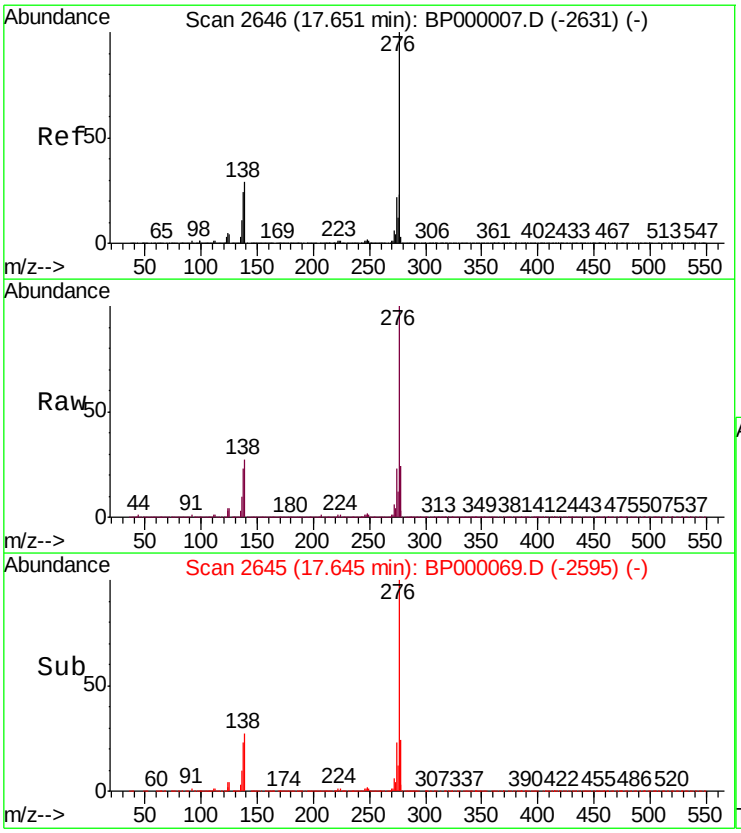
#91
Dibenzo(a,h)anthracene
Concen: 43.900 ng
RT: 17.20 min Scan# 2569
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Instrument :
BNA_P
ClientSampleId :
SS-01MSD

Tgt Ion:278 Resp: 3254839

Ion	Ratio	Lower	Upper
278	100		
139	20.9	16.4	24.6
279	24.1	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 44.358 ng
RT: 17.65 min Scan# 2645
Delta R.T. -0.01 min
Lab File: BP000069.D
Acq: 04 Sep 2019 16:15

Tgt Ion:276 Resp: 3255167

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	26.9	23.0	34.4