Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF120718\
Data File : BF111199.D
Acq On : 7 Dec 2018 20:54
Operator : JU/SJ
Sample : J6214-18MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10(13-15)MS

Quant Time: Dec 07 22:26:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 17:30:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	402380	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	1724642	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	828069	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	1194402	20.00	ng	0.00
76) Chrysene-d12	13.96	240	638867	20.00	ng	0.01
87) Perylene-d12	15.39	264	763233	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	2646497	102.63	ng	0.01
7) Phenol-d6	6.44	99	4147375	124.86	ng	0.00
23) Nitrobenzene-d5	7.37	82	2213527	75.99	ng	0.00
42) 2,4,6-Tribromophenol	10.63	330	729152	110.78	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	3767985	84.07	ng	0.00
79) Terphenyl-d14	12.91	244	3224150	103.36	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.57	88	544511	36.712	ng	94
3) Pyridine	3.30	79	1484904	45.140	ng	89
4) n-Nitrosodimethylamine	3.23	42	761024	46.987	ng	85
6) Aniline	6.47	93	676999	15.255	ng	98
8) 2-Chlorophenol	6.59	128	1225827	41.244	ng	95
9) Benzaldehyde	6.35	77	615568	32.781	ng	99
10) Phenol	6.46	94	1745397	48.191	ng	96
11) bis(2-Chloroethyl)ether	6.55	93	1207132	40.779	ng	95
12) 1,3-Dichlorobenzene	6.75	146	1201811	38.021	ng	96
13) 1,4-Dichlorobenzene	6.83	146	1168352	36.729	ng	95
14) 1,2-Dichlorobenzene	6.98	146	1015785	34.328	ng	99
15) Benzyl Alcohol	6.95	79	941144	35.759	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.09	45	1939267	33.678	ng	99
17) 2-Methylphenol	7.06	107	853777	34.994	ng	98
18) Hexachloroethane	7.32	117	402003	33.688	ng	94
19) n-Nitroso-di-n-propylamine	7.22	70	734265	32.893	ng	97
20) 3+4-Methylphenols	7.21	107	1037378	34.862	ng	97
22) Acetophenone	7.22	105	1373751	32.961	ng	95
24) Nitrobenzene	7.39	77	1080315	34.471	ng	99
25) Isophorone	7.63	82	1961379	36.688	ng	99
26) 2-Nitrophenol	7.70	139	536796	40.537	ng	91
27) 2,4-Dimethylphenol	7.74	122	929148	37.257	ng	98
28) bis(2-Chloroethoxy)methane	7.84	93	1276789	35.278	ng	99
29) 2,4-Dichlorophenol	7.95	162	988214	40.250	ng	99
30) 1,2,4-Trichlorobenzene	8.03	180	982193	39.635	ng	98
31) Naphthalene	8.11	128	3328872	44.332	ng	98
32) Benzoic acid	7.81	122	156247	9.501	ng	97
33) 4-Chloroaniline	8.15	127	175691	4.840	ng	98
34) Hexachlorobutadiene	8.23	225	516914	38.383	ng	99
35) Caprolactam	8.52	113	235662	26.143	ng	96
36) 4-Chloro-3-methylphenol	8.64	107	1149041	42.727	ng	98
37) 2-Methylnaphthalene	8.80	142	2319495	44.782	ng	98
38) 1-Methylnaphthalene	8.90	142	2163451	43.445	ng	100
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	876585	39.719	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF120718\
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Acq On : 7 Dec 2018 20:54
Operator : JU/SJ
Sample : J6214-18MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10(13-15)MS

Quant Time: Dec 07 22:26:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 17:30:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.96	237	943063	81.039 ng		98
43) 2,4,6-Trichlorophenol	9.08	196	675037	41.879 ng		100
44) 2,4,5-Trichlorophenol	9.12	196	722188	44.198 ng		98
46) 1,1'-Biphenyl	9.27	154	2719891	40.124 ng		98
47) 2-Chloronaphthalene	9.29	162	2074499	39.383 ng		95
48) 2-Nitroaniline	9.38	65	727309	42.606 ng		91
49) Acenaphthylene	9.70	152	3232997	43.909 ng		99
50) Dimethylphthalate	9.57	163	2823554	48.994 ng		100
51) 2,6-Dinitrotoluene	9.62	165	567300	46.430 ng		94
52) Acenaphthene	9.88	154	2086200	42.888 ng		99
53) 3-Nitroaniline	9.79	138	246119	16.036 ng	#	94
54) 2,4-Dinitrophenol	9.89	184	336462	86.338 ng	#	70
55) Dibenzofuran	10.05	168	2789720	41.638 ng		95
56) 4-Nitrophenol	9.95	139	937963	81.100 ng		89
57) 2,4-Dinitrotoluene	10.03	165	753293	47.736 ng		96
58) Fluorene	10.39	166	1800352	38.106 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	556703	45.649 ng		95
60) Diethylphthalate	10.27	149	2264042	39.311 ng		98
61) 4-Chlorophenyl-phenylether	10.39	204	814745	34.992 ng		93
62) 4-Nitroaniline	10.40	138	455339	32.872 ng		95
63) Azobenzene	10.55	77	2059434	33.587 ng		95
65) 4,6-Dinitro-2-methylphenol	10.43	198	236216	47.870 ng		86
66) n-Nitrosodiphenylamine	10.50	169	1678322	40.130 ng		98
67) 4-Bromophenyl-phenylether	10.87	248	518422	41.003 ng	#	90
68) Hexachlorobenzene	10.94	284	529255	40.938 ng		94
69) Atrazine	11.03	200	526566	Below Cal		98
70) Pentachlorophenol	11.13	266	616194	72.478 ng		98
71) Phenanthrene	11.35	178	2620095	45.604 ng		99
72) Anthracene	11.40	178	2633173	45.468 ng		97
73) Carbazole	11.55	167	2406074	39.928 ng		96
74) Di-n-butylphthalate	11.89	149	3020946	42.827 ng		99
75) Fluoranthene	12.53	202	2828454	50.311 ng		99
77) Benzidine	12.65	184	538355	23.231 ng	#	93
78) Pyrene	12.76	202	2978331	59.839 ng		98
80) Butylbenzylphthalate	13.39	149	1317328	54.788 ng		99
81) Benzo(a)anthracene	13.95	228	1584959	42.343 ng		99
82) 3,3'-Dichlorobenzidine	13.91	252	163576	11.580 ng		98
83) Chrysene	13.99	228	1590000	42.789 ng		99
84) Bis(2-ethylhexyl)phthalate	13.95	149	1345782	46.338 ng		98
85) Di-n-octyl phthalate	14.56	149	2171316	47.558 ng		95
86) Indeno(1,2,3-cd)pyrene	16.81	276	2603883	87.275 ng	#	83
88) Benzo(b)fluoranthene	14.99	252	1830674	42.330 ng		99
89) Benzo(k)fluoranthene	15.02	252	1608068	38.462 ng		98
90) Benzo(a)pyrene	15.34	252	1740297	43.870 ng		98
91) Dibenzo(a,h)anthracene	16.83	278	2118781	63.647 ng		97
92) Benzo(g,h,i)perylene	17.24	276	2067497	61.803 ng		97

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF120718\
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Acq On : 7 Dec 2018 20:54
Operator : JU/SJ
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Misc :
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Instrument :
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SB-10(13-15)MS

Quant Time: Dec 07 22:26:38 2018
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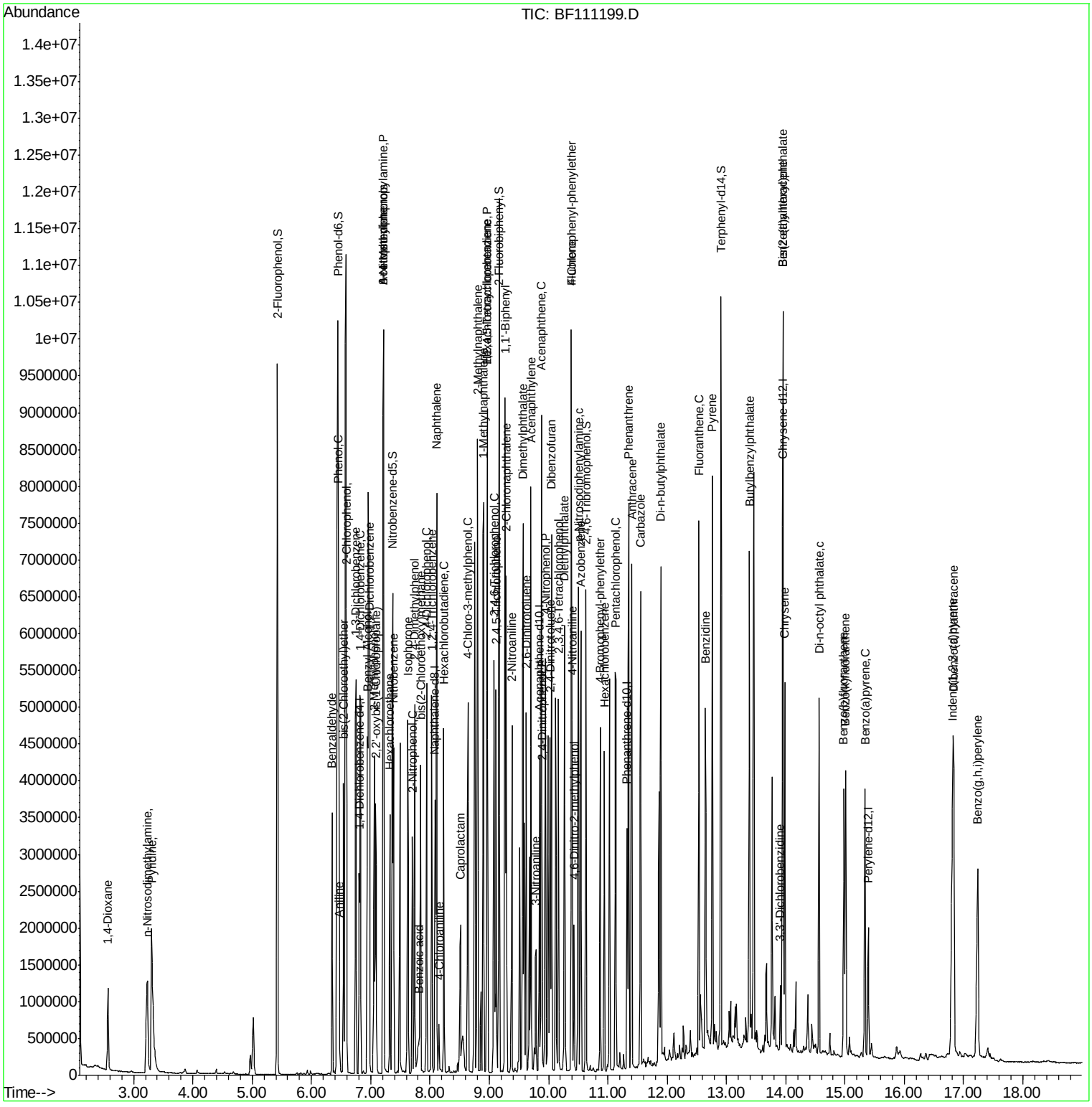
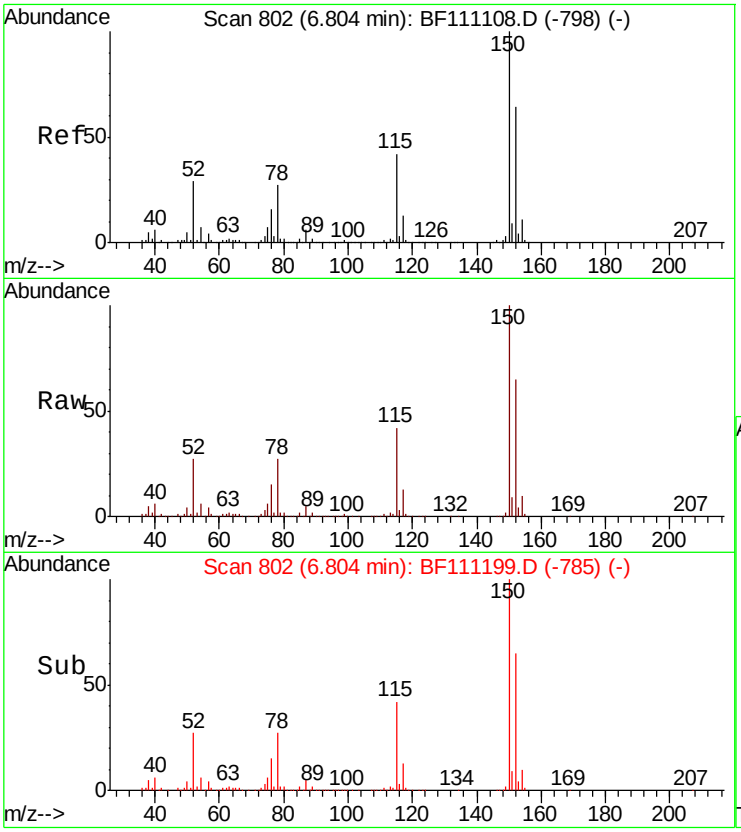
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 17:30:55 2018
Response via : Initial Calibration



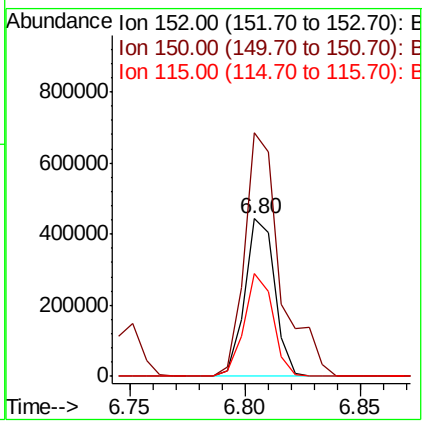


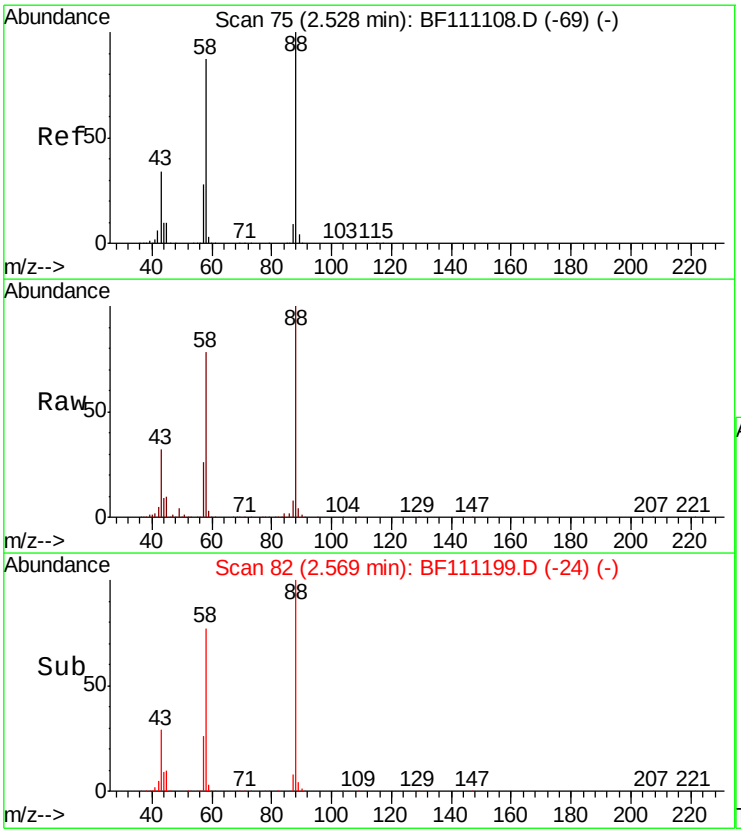
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:152 Resp: 402380

Ion	Ratio	Lower	Upper
152	100		
150	154.5	124.6	187.0
115	64.9	52.2	78.2

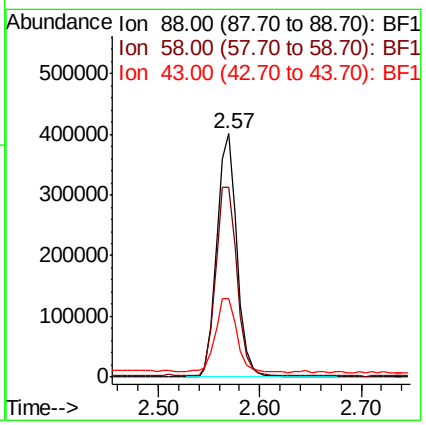


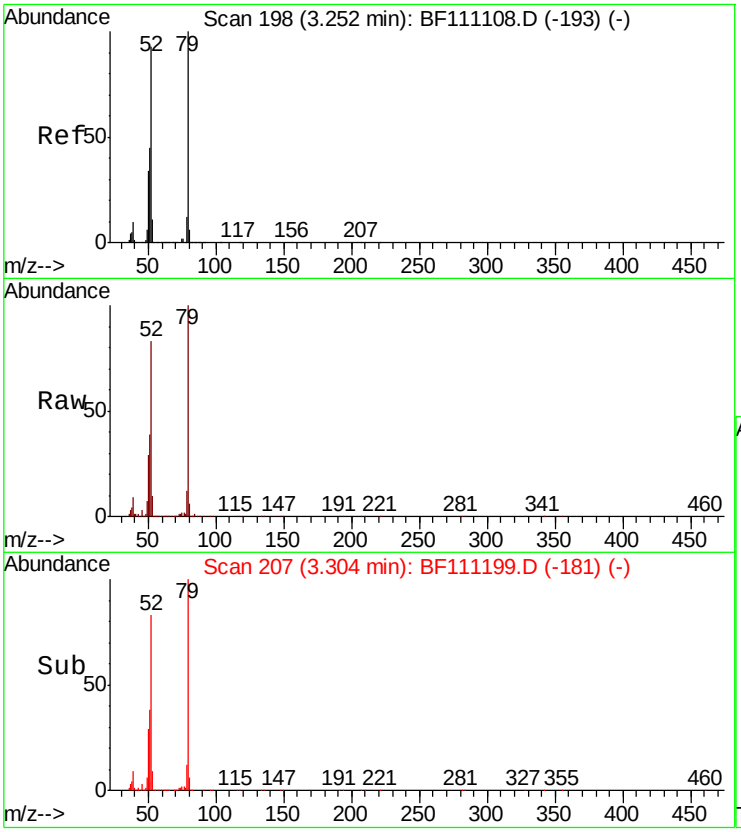


#2
1,4-Dioxane
Concen: 36.712 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.04 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion: 88 Resp: 544511

Ion	Ratio	Lower	Upper
88	100		
58	82.3	70.8	106.2
43	32.8	28.3	42.5



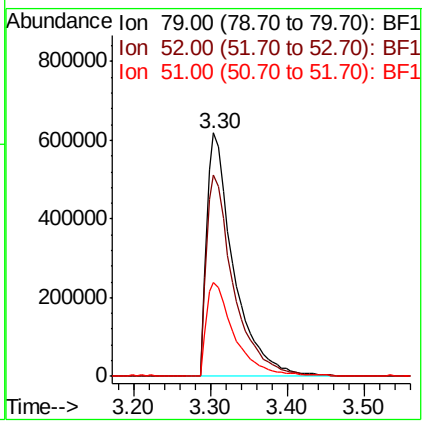


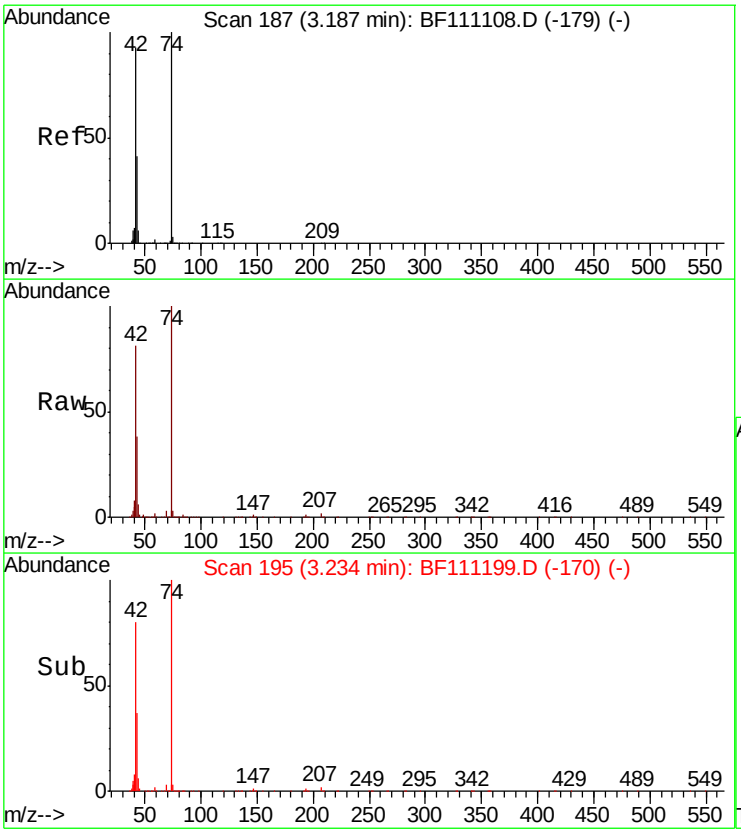
#3
Pyridine
Concen: 45.140 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.05 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 79 Resp: 1484904

Ion	Ratio	Lower	Upper
79	100		
52	82.7	74.7	112.1
51	38.6	35.9	53.9

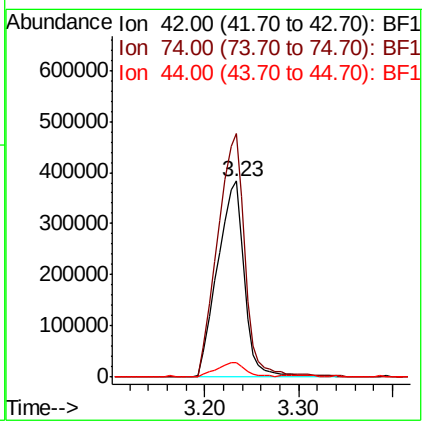


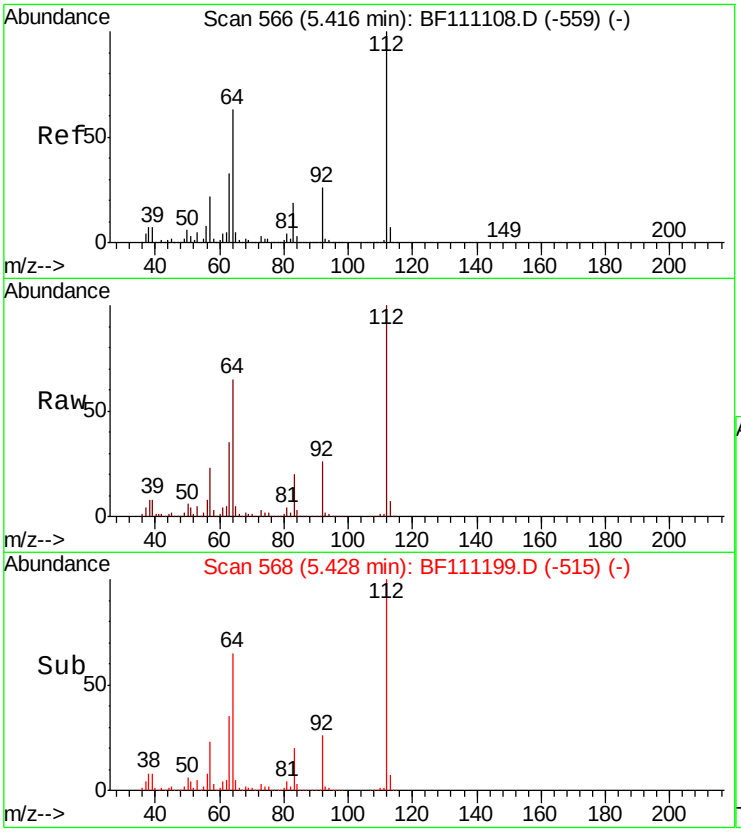


#4
n-Nitrosodimethylamine
Concen: 46.987 ng
RT: 3.23 min Scan# 195
Delta R.T. 0.05 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion: 42 Resp: 761024

Ion	Ratio	Lower	Upper
42	100		
74	124.1	86.2	129.2
44	7.6	5.7	8.5



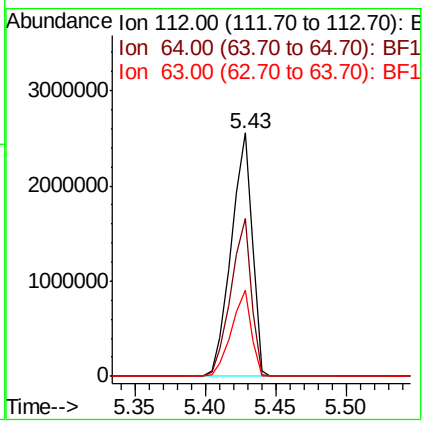


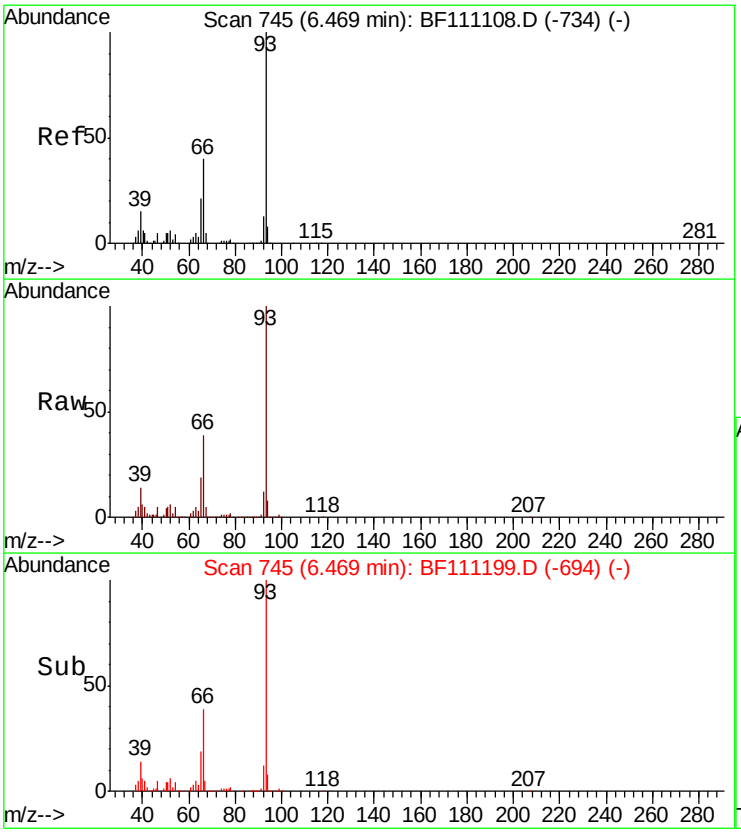
#5
2-Fluorophenol
Concen: 102.633 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:112 Resp: 2646497

Ion	Ratio	Lower	Upper
112	100		
64	64.7	50.2	75.4
63	35.3	26.6	39.8

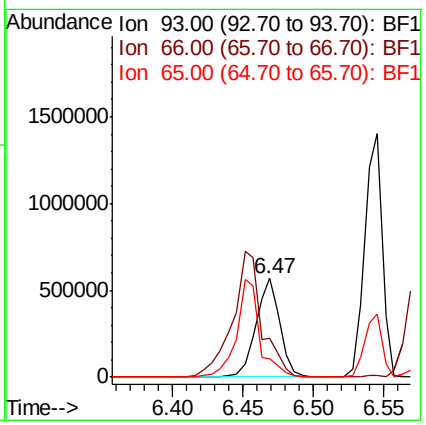


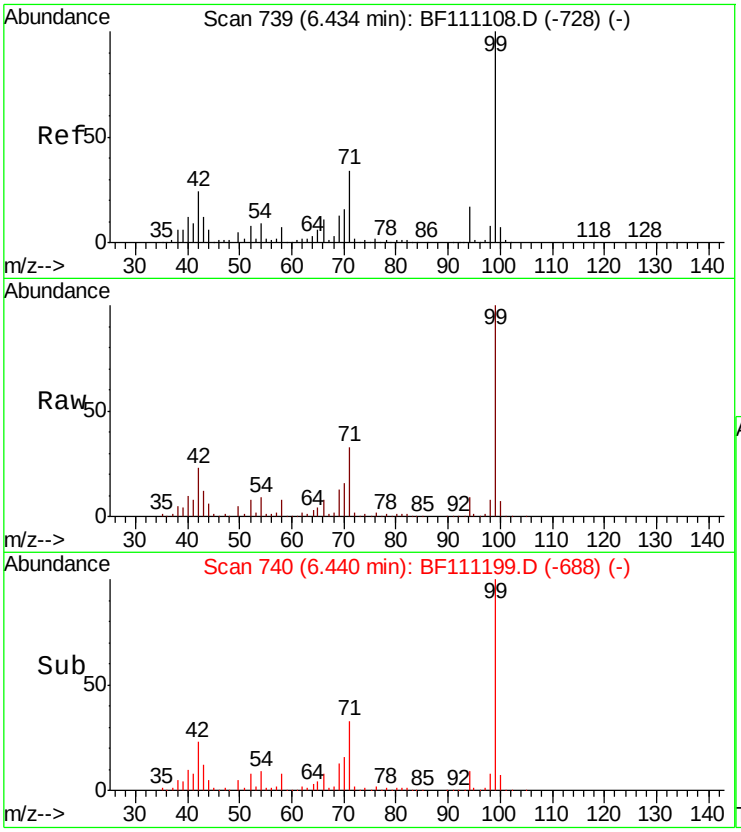


#6
Aniline
Concen: 15.255 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion: 93 Resp: 676999

Ion	Ratio	Lower	Upper
93	100		
66	39.3	31.8	47.8
65	19.2	16.6	24.8



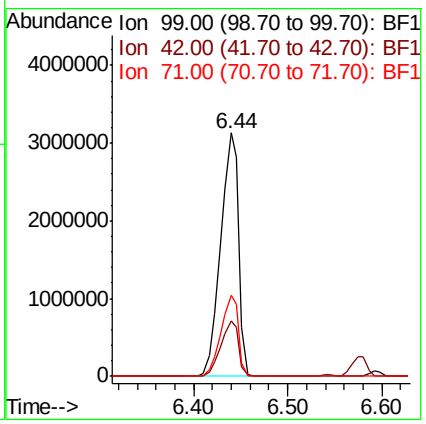


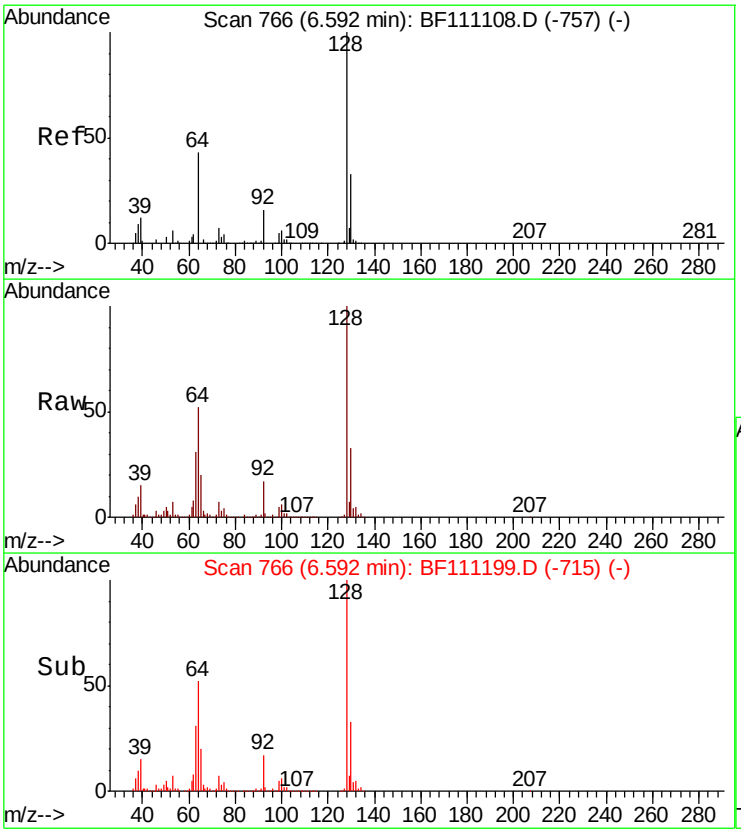
#7
Phenol-d6
Concen: 124.857 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 99 Resp: 4147375

Ion	Ratio	Lower	Upper
99	100		
42	22.8	19.3	28.9
71	33.3	27.4	41.2

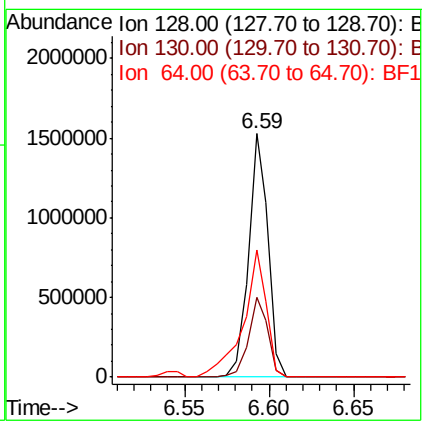


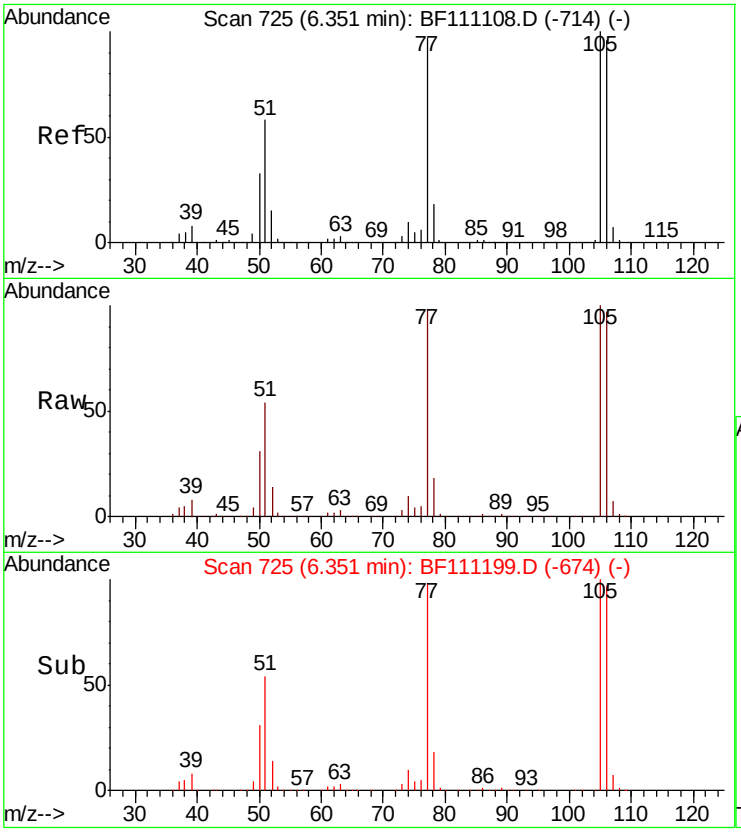


#8
2-Chlorophenol
Concen: 41.244 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:128 Resp: 1225827

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.8	52.8
64	52.2	26.6	66.6



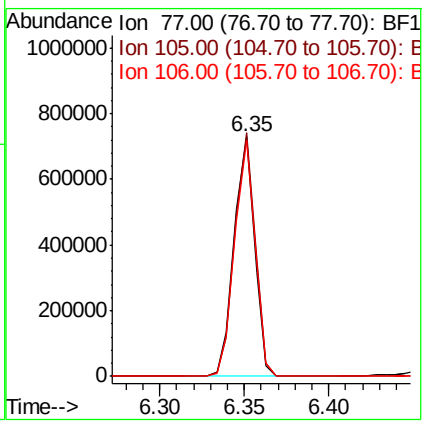


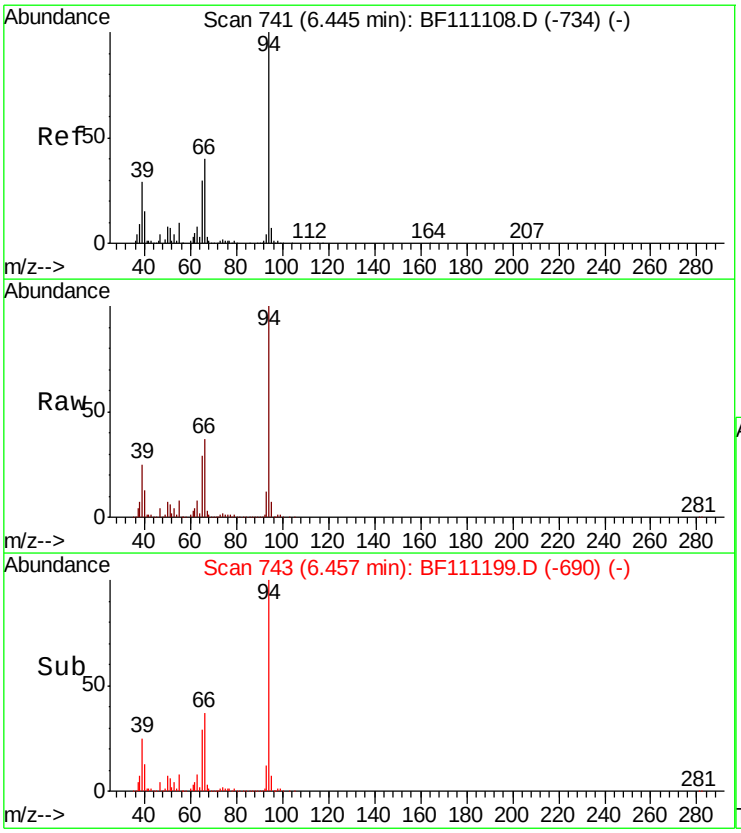
#9
Benzaldehyde
Concen: 32.781 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 77 Resp: 615568

Ion	Ratio	Lower	Upper
77	100		
105	101.6	83.1	123.1
106	98.4	79.0	119.0

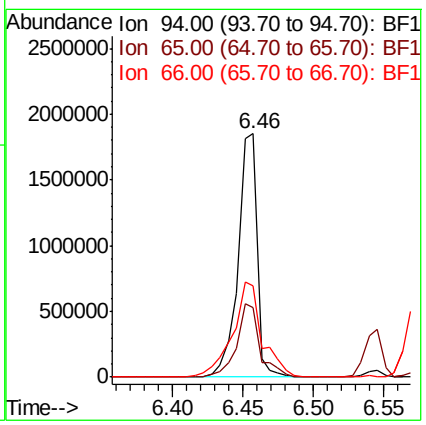


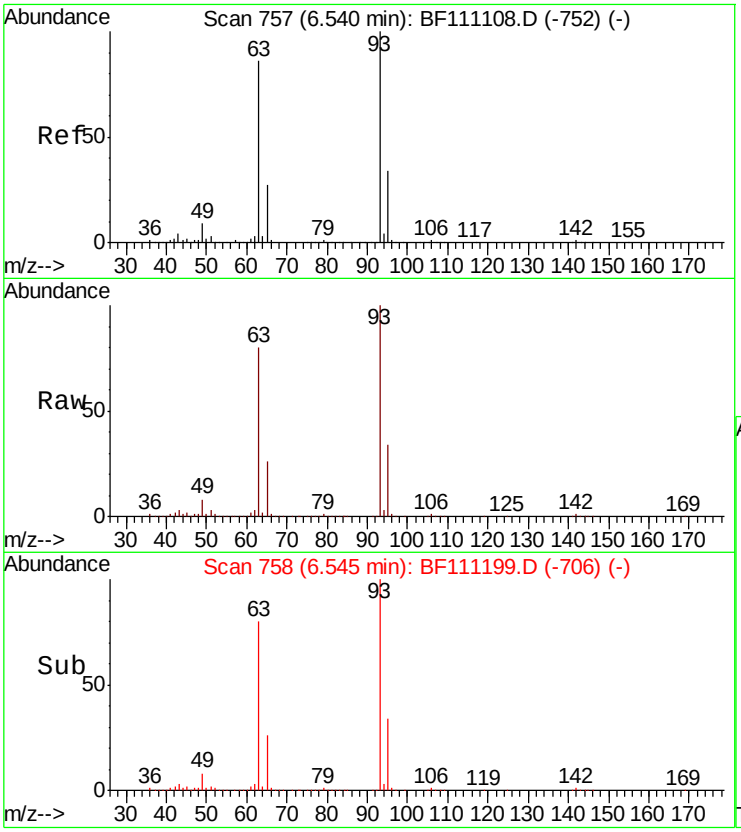


#10
Phenol
Concen: 48.191 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion: 94 Resp: 1745397

Ion	Ratio	Lower	Upper
94	100		
65	28.6	10.5	50.5
66	37.4	19.8	59.8



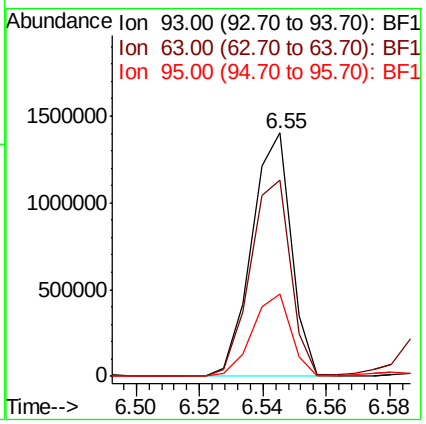


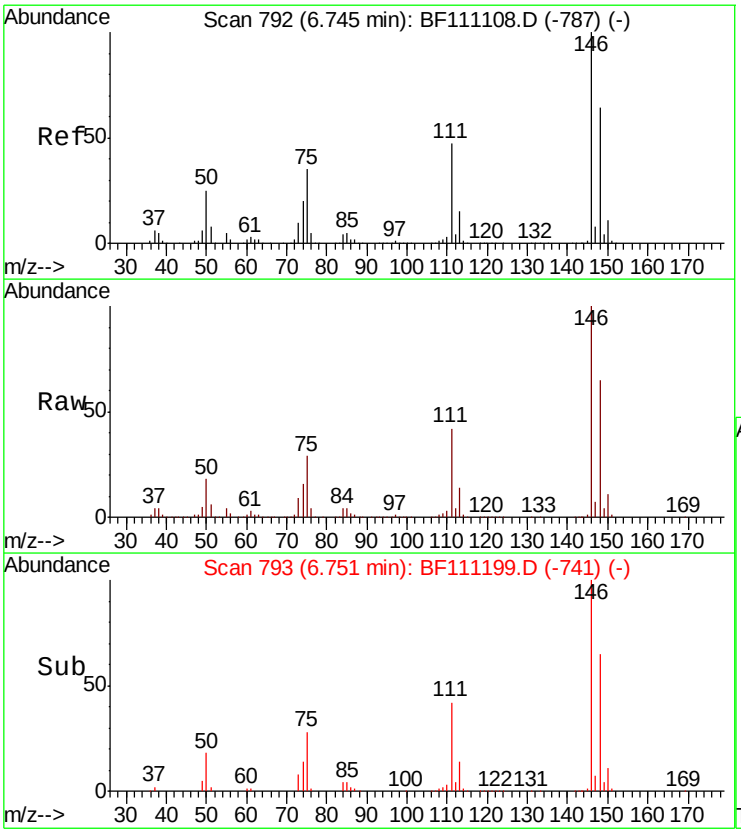
#11
bis(2-Chloroethyl)ether
Concen: 40.779 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 93 Resp: 1207132

Ion	Ratio	Lower	Upper
93	100		
63	80.4	66.0	106.0
95	33.7	14.3	54.3

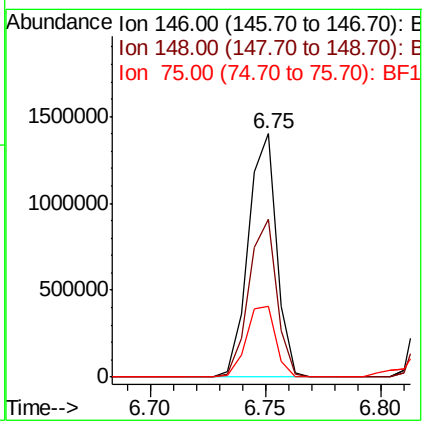


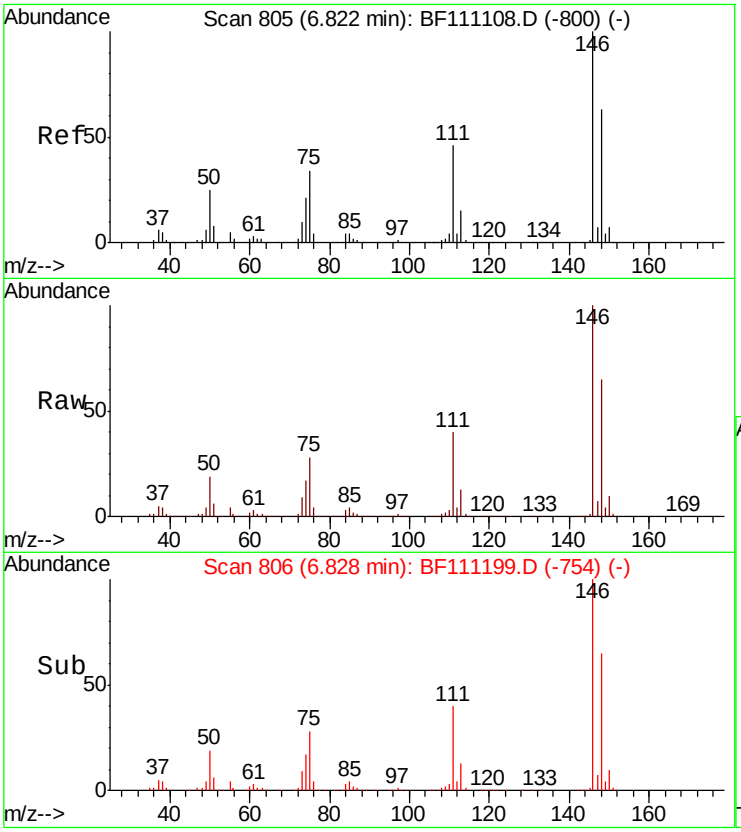


#12
1,3-Dichlorobenzene
Concen: 38.021 ng
RT: 6.75 min Scan# 793
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:146 Resp: 1201811

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.3	76.9
75	28.9	27.7	41.5



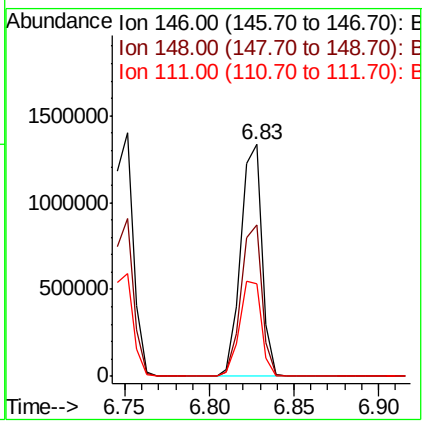


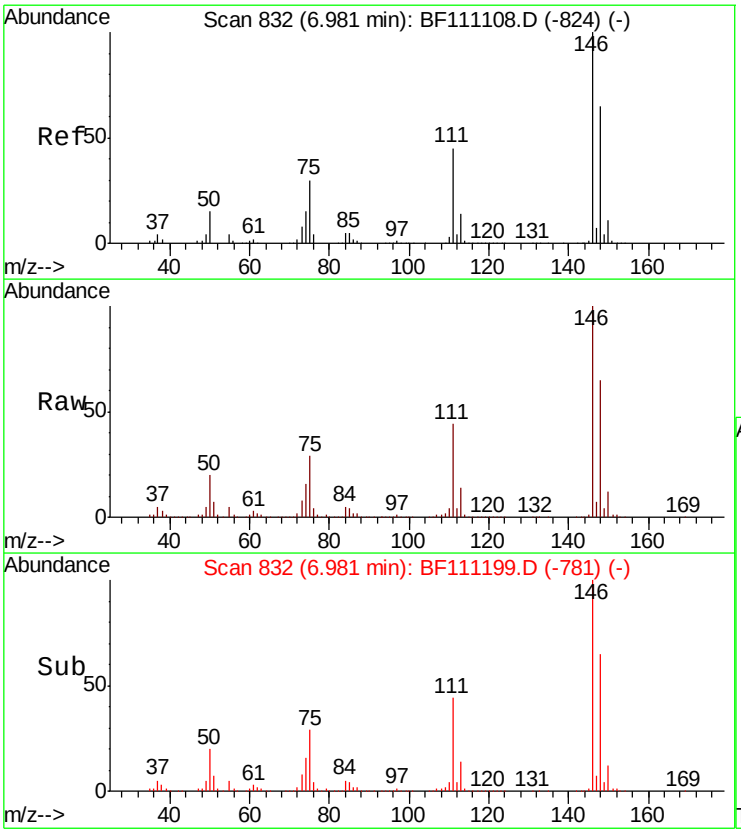
#13
1,4-Dichlorobenzene
Concen: 36.729 ng
RT: 6.83 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:146 Resp: 1168352

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.3	75.5
111	40.0	36.6	55.0

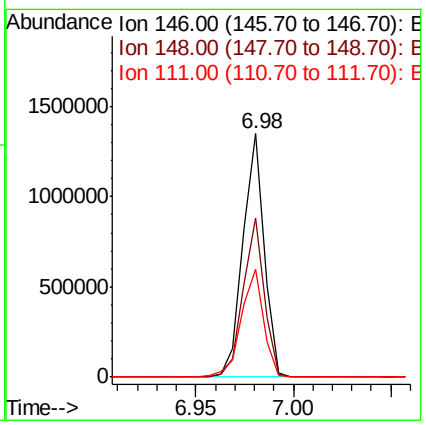


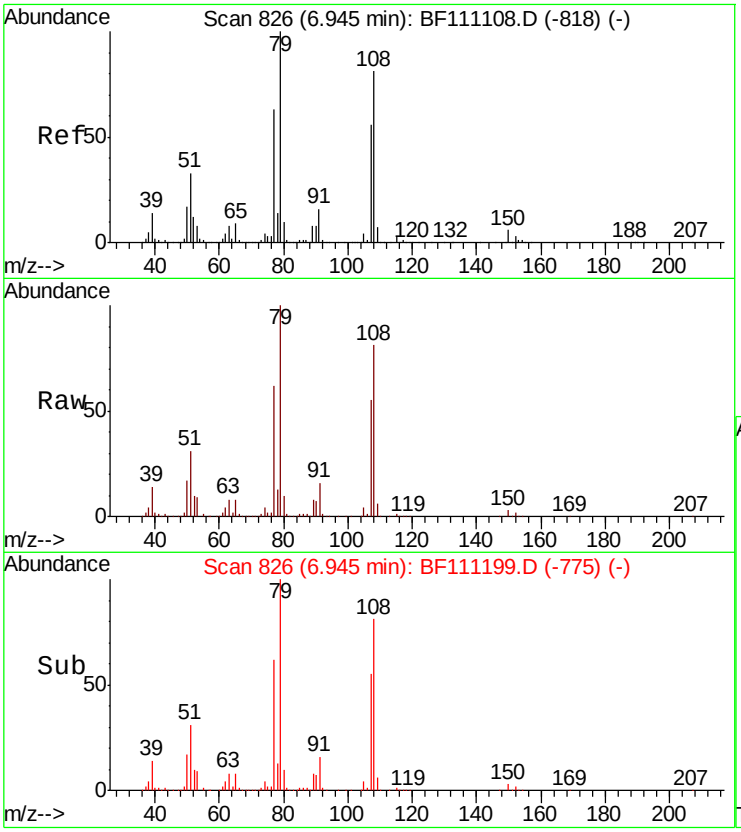


#14
1,2-Dichlorobenzene
Concen: 34.328 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:146 Resp: 1015785

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.6
111	44.5	35.7	53.5



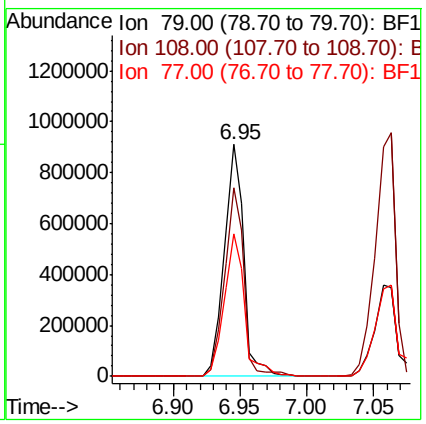


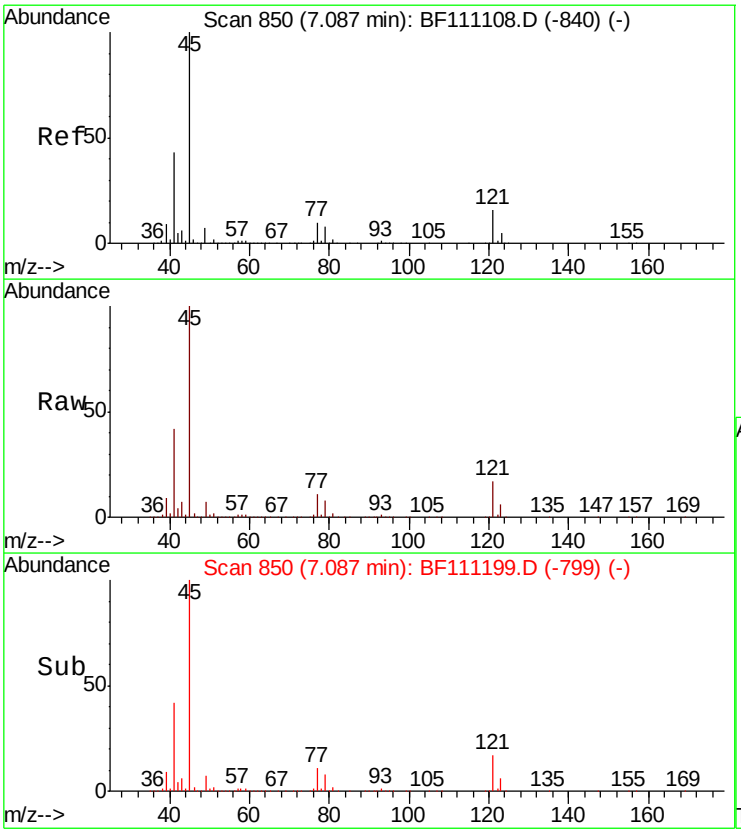
#15
Benzyl Alcohol
Concen: 35.759 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 79 Resp: 941144

Ion	Ratio	Lower	Upper
79	100		
108	81.2	64.5	96.7
77	61.6	50.5	75.7

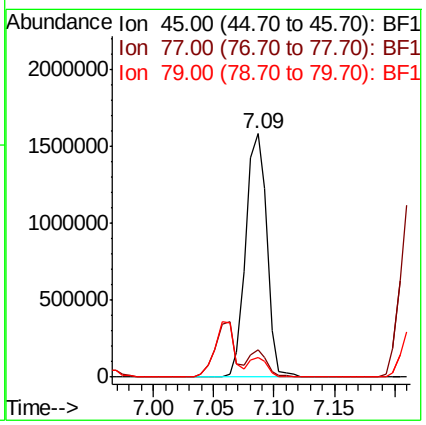


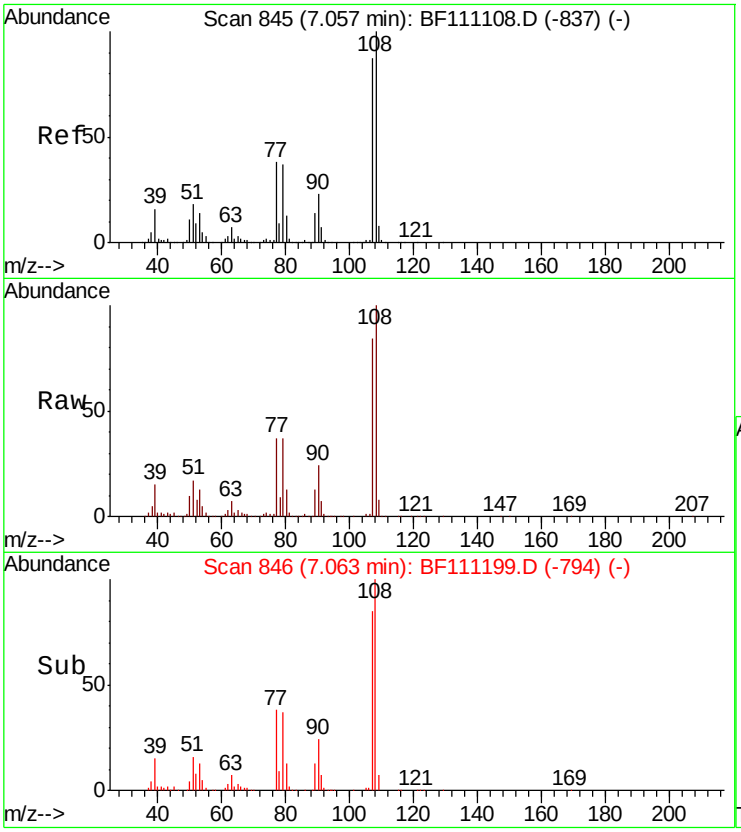


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.678 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion: 45 Resp: 1939267

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.6
79	8.3	0.0	28.4



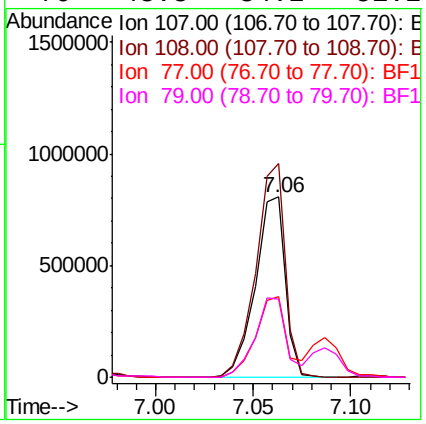


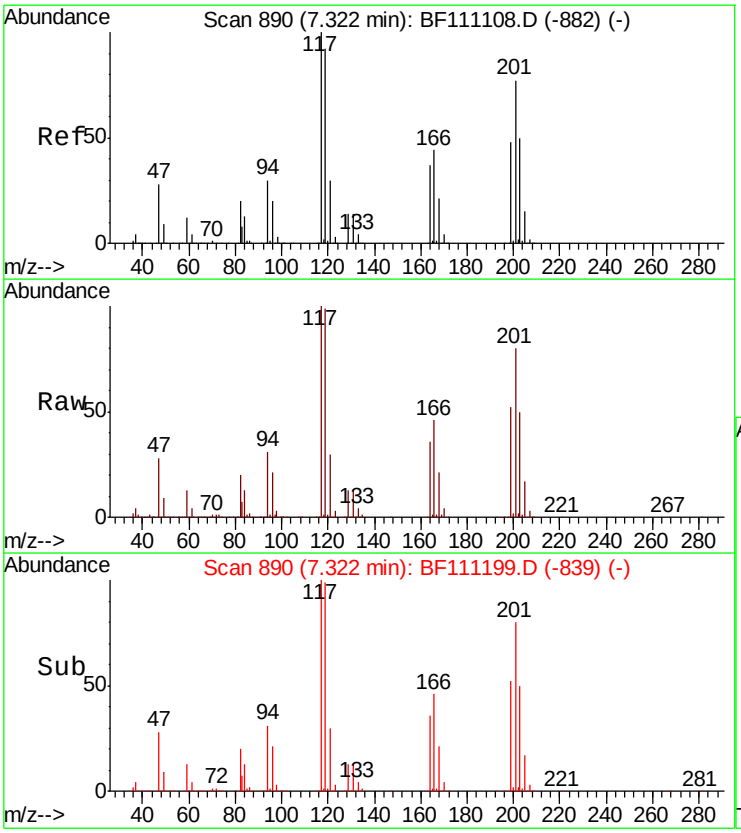
#17
2-Methylphenol
Concen: 34.994 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:107 Resp: 853777

Ion	Ratio	Lower	Upper
107	100		
108	118.4	91.8	137.8
77	44.4	34.7	52.1
79	43.3	34.2	51.2

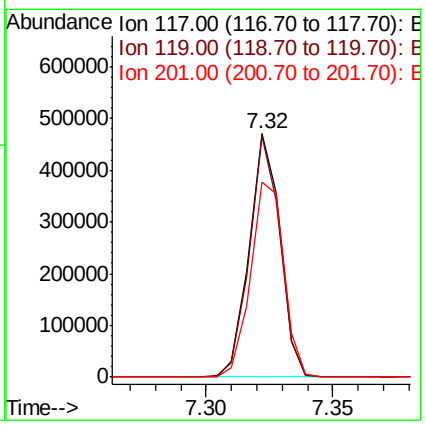


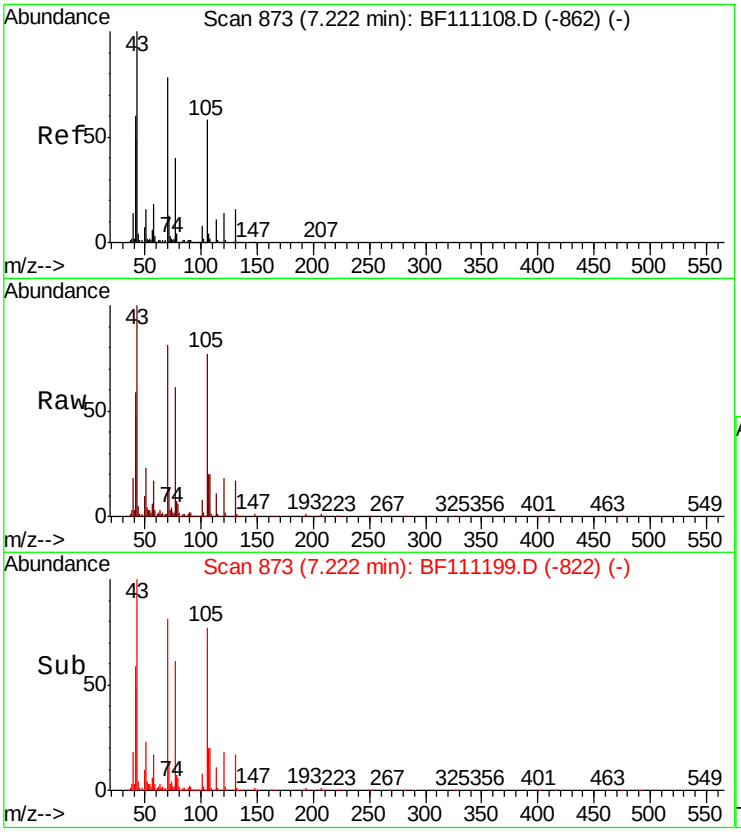


#18
Hexachloroethane
Concen: 33.688 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:117 Resp: 402003

Ion	Ratio	Lower	Upper
117	100		
119	98.8	73.8	110.6
201	79.9	61.2	91.8



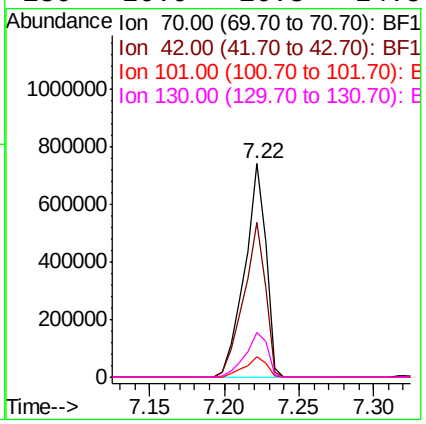


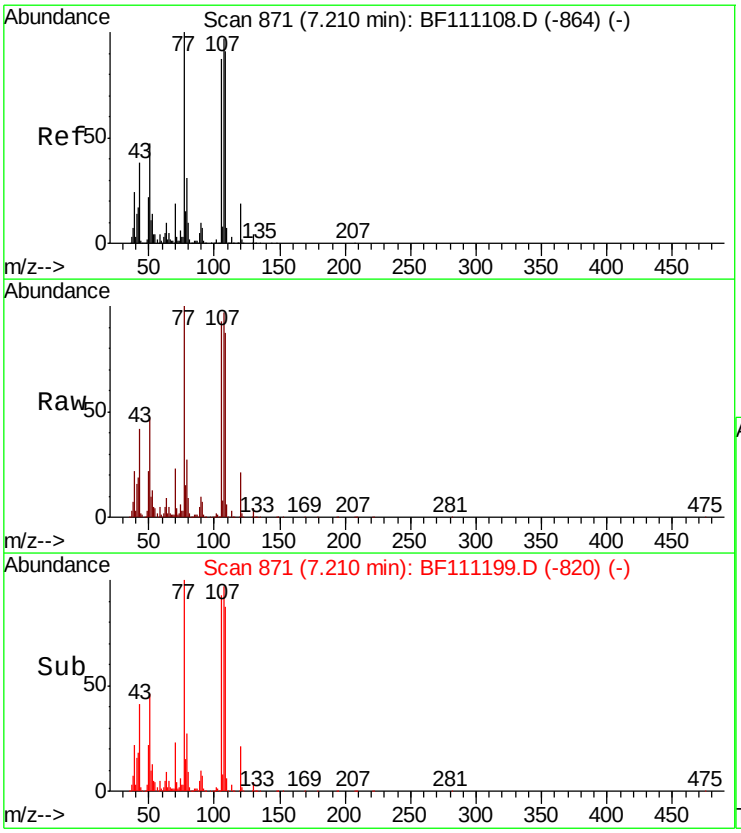
#19
n-Nitroso-di-n-propylamine
Concen: 32.893 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 70 Resp: 734265

Ion	Ratio	Lower	Upper
70	100		
42	72.7	61.3	91.9
101	9.3	7.7	11.5
130	20.9	16.3	24.5

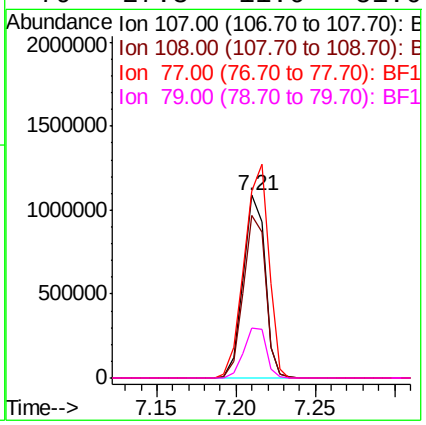


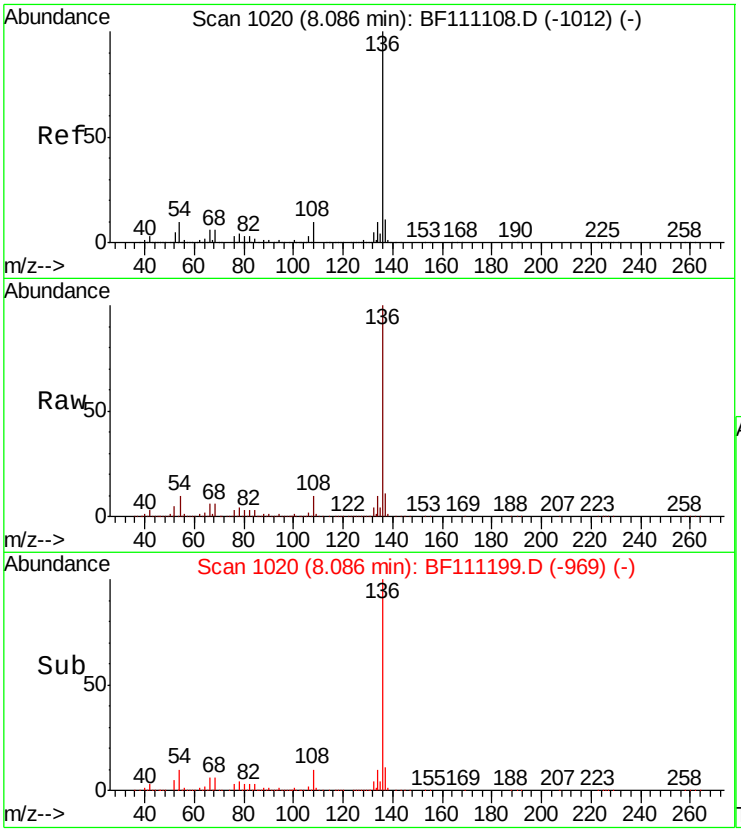


#20
3+4-Methylphenols
Concen: 34.862 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:107 Resp: 1037378

Ion	Ratio	Lower	Upper
107	100		
108	88.9	74.0	114.0
77	102.6	83.2	123.2
79	27.3	11.6	51.6



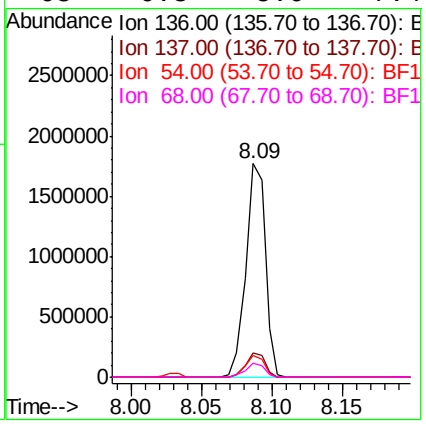


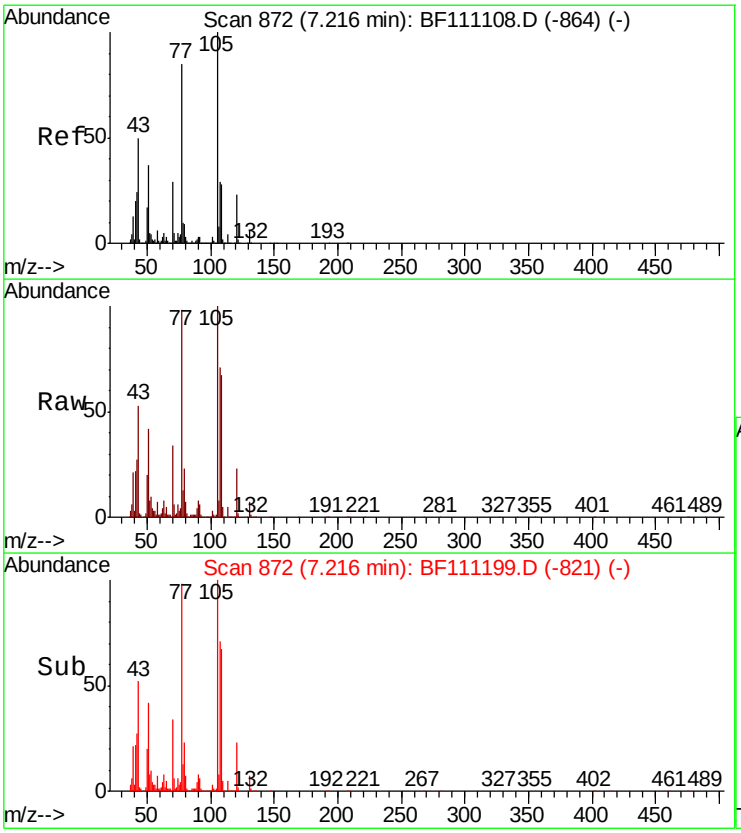
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:136 Resp: 1724642

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	10.2	8.4	12.6
68	6.3	5.0	7.4

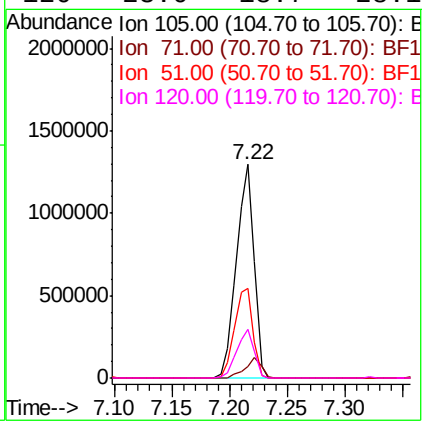


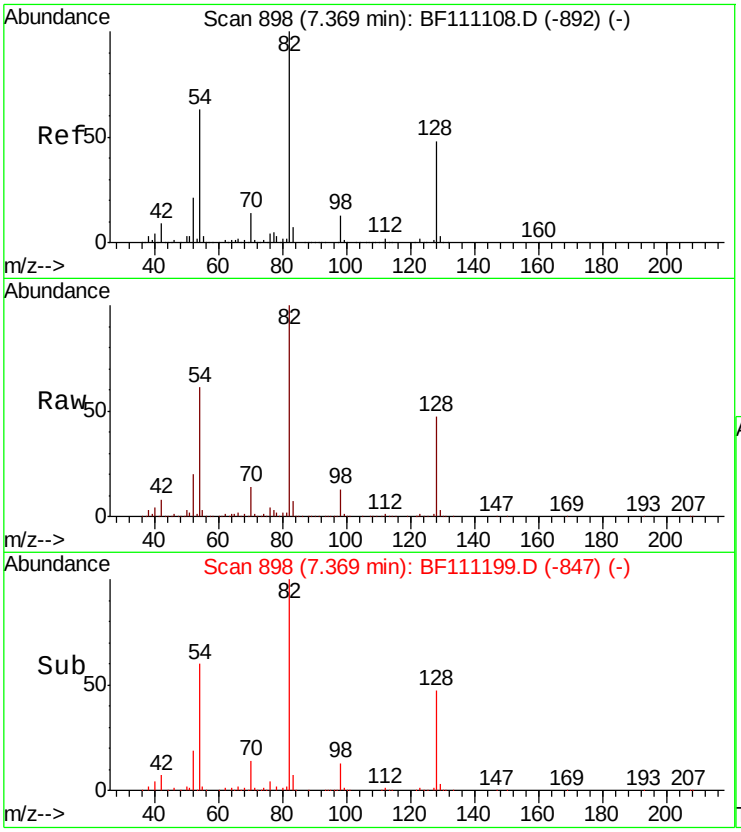


#22
Acetophenone
Concen: 32.961 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:105 Resp: 1373751

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.0	6.0
51	41.9	29.8	44.8
120	23.0	18.7	28.1



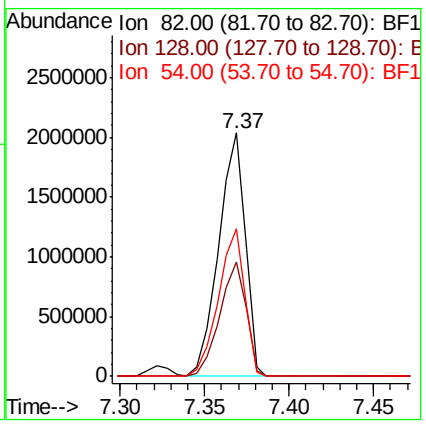


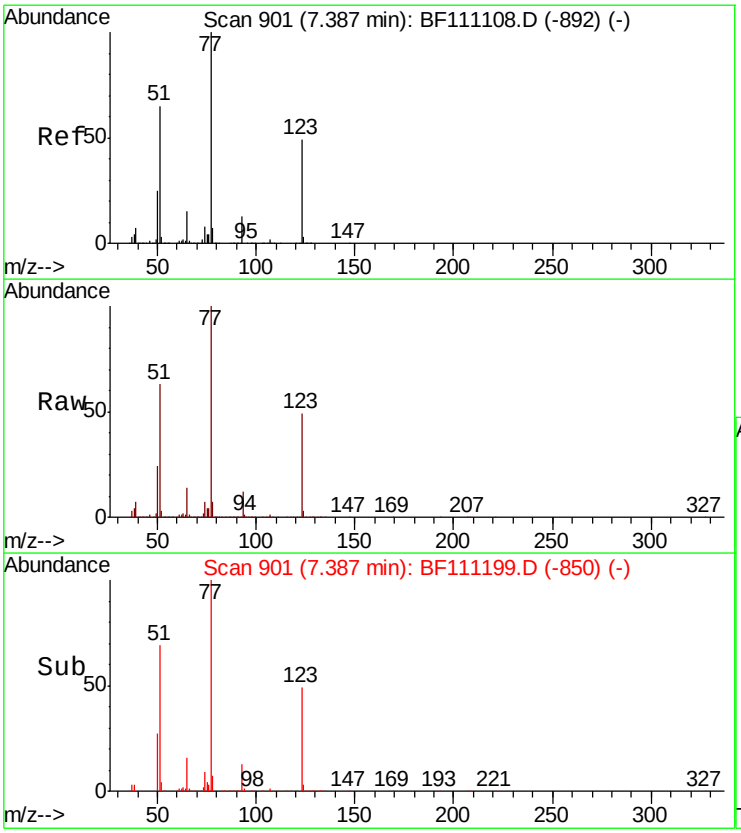
#23
Nitrobenzene-d5
Concen: 75.986 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 82 Resp: 2213527

Ion	Ratio	Lower	Upper
82	100		
128	46.8	38.1	57.1
54	60.8	50.3	75.5

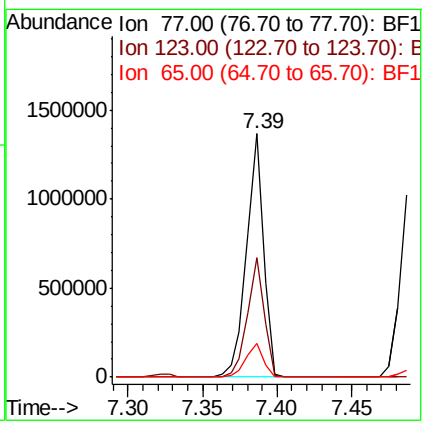


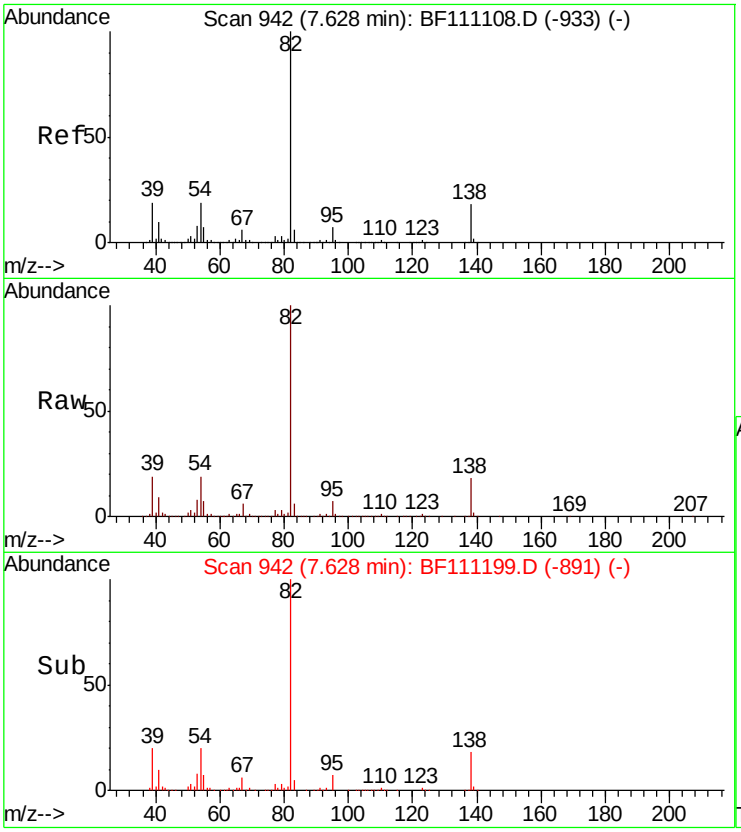


#24
Nitrobenzene
Concen: 34.471 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion: 77 Resp: 1080315

Ion	Ratio	Lower	Upper
77	100		
123	48.9	39.5	59.3
65	14.1	11.8	17.6



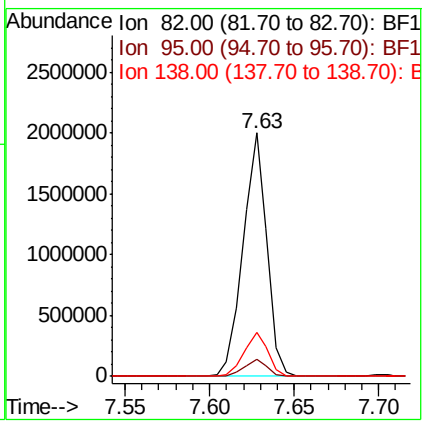


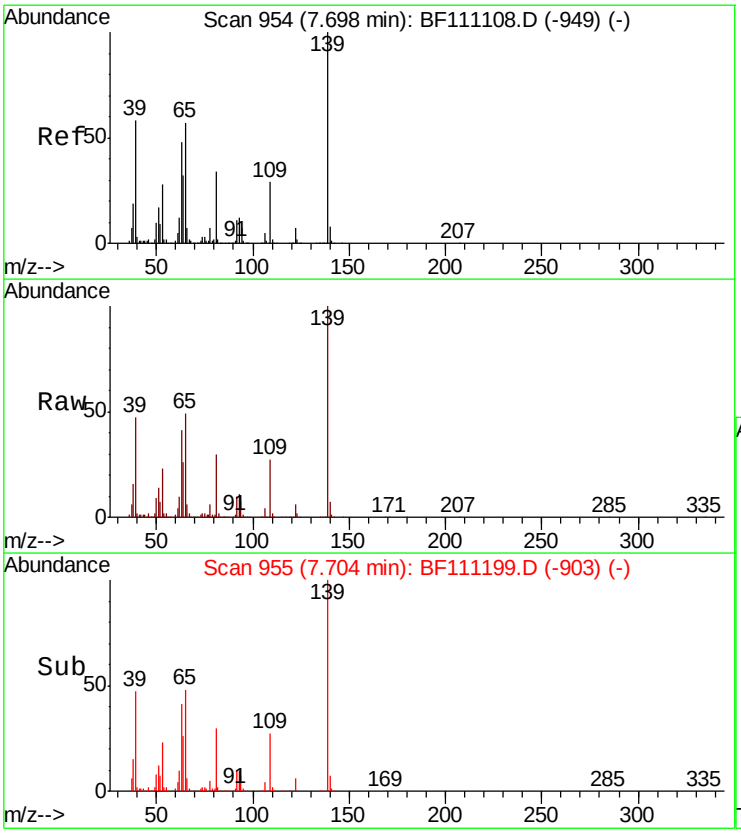
#25
Isophorone
Concen: 36.688 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 82 Resp: 1961379

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	17.9	14.6	22.0

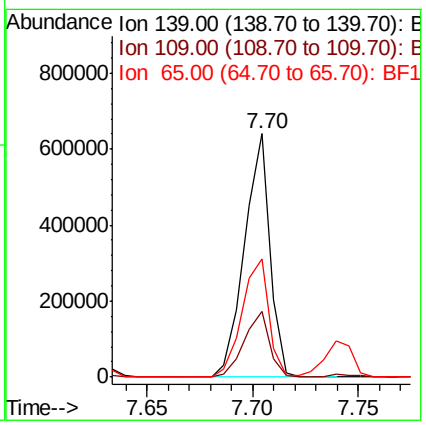


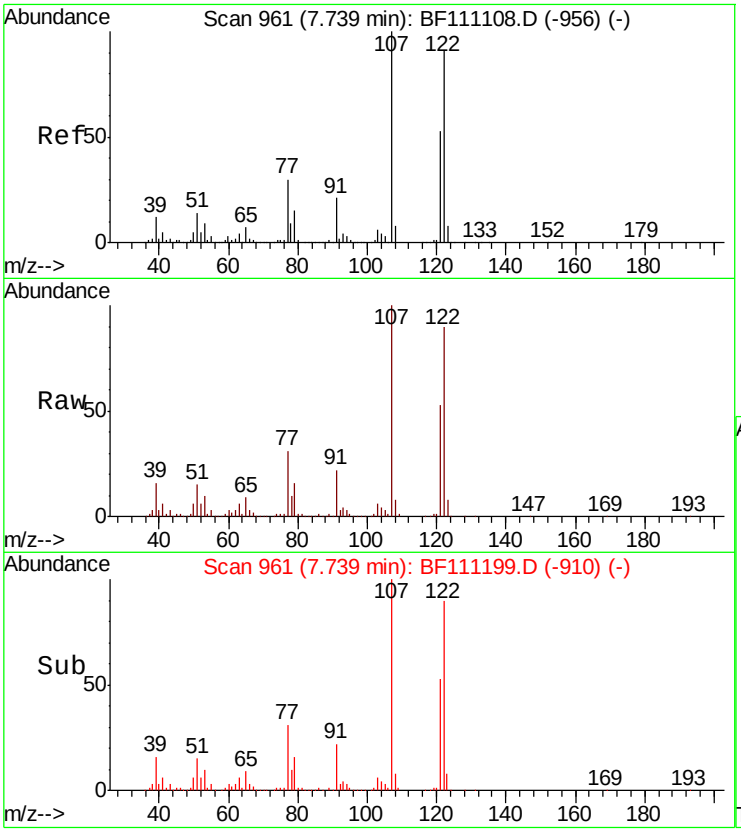


#26
2-Nitrophenol
Concen: 40.537 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:139 Resp: 536796

Ion	Ratio	Lower	Upper
139	100		
109	27.0	23.1	34.7
65	48.8	45.9	68.9



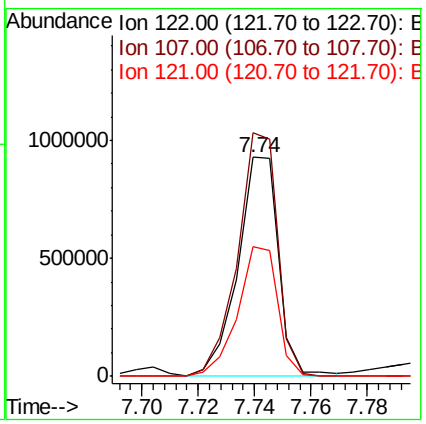


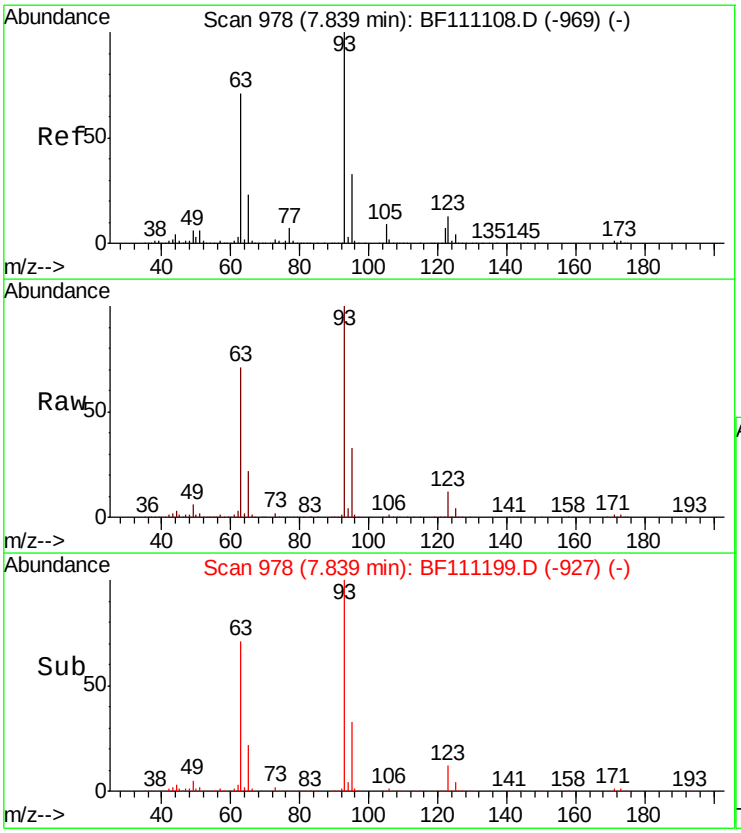
#27
2,4-Dimethylphenol
Concen: 37.257 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:122 Resp: 929148

Ion	Ratio	Lower	Upper
122	100		
107	111.1	87.4	131.0
121	59.4	45.9	68.9

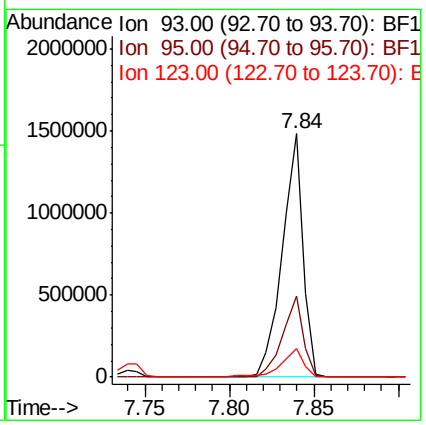


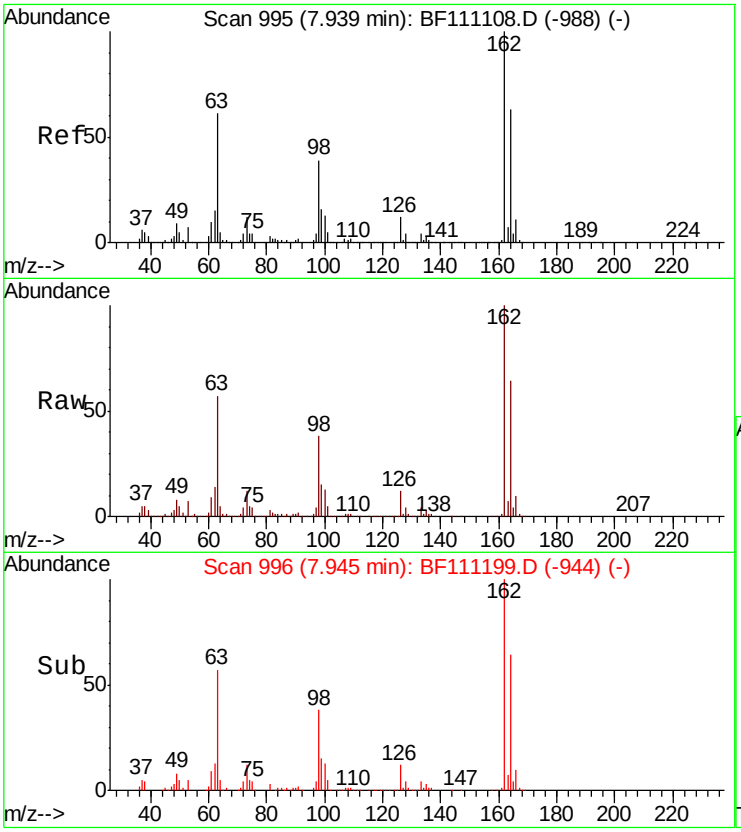


#28
bis(2-Chloroethoxy)methane
Concen: 35.278 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion: 93 Resp: 1276789

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.6	39.8
123	11.7	10.3	15.5



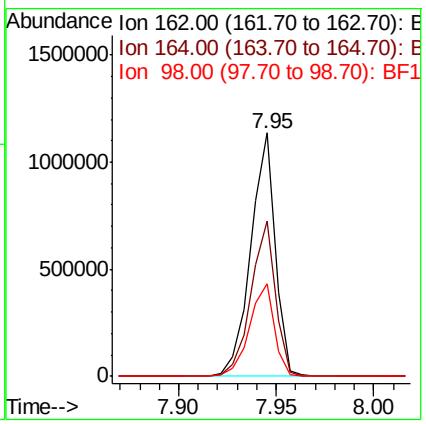


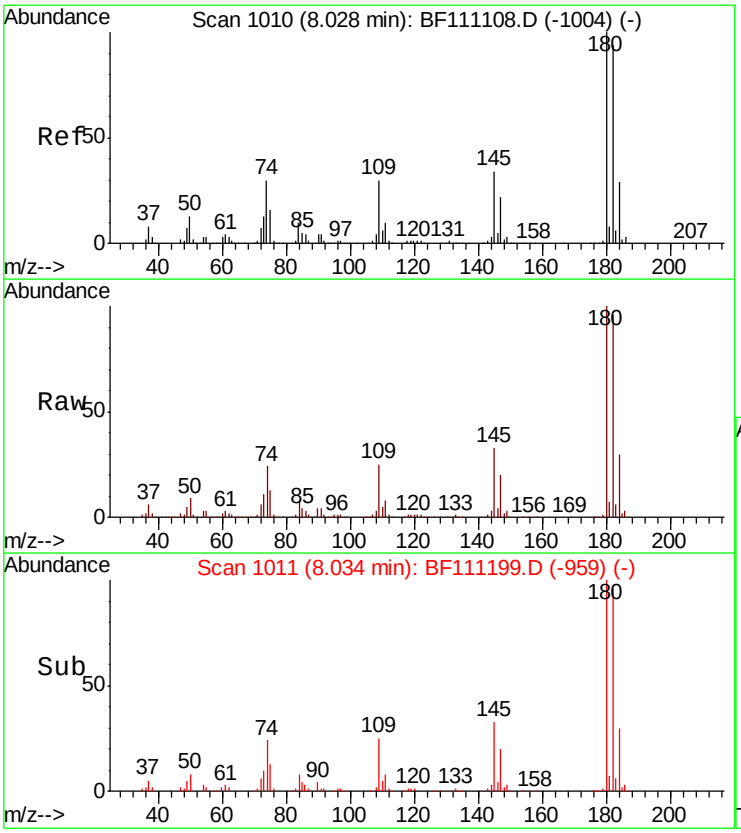
#29
2,4-Dichlorophenol
Concen: 40.250 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:162 Resp: 988214

Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.3	83.3
98	37.8	18.9	58.9

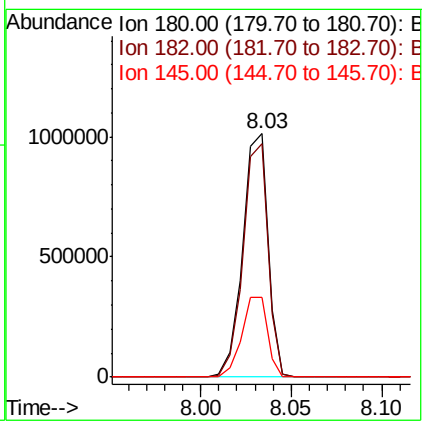


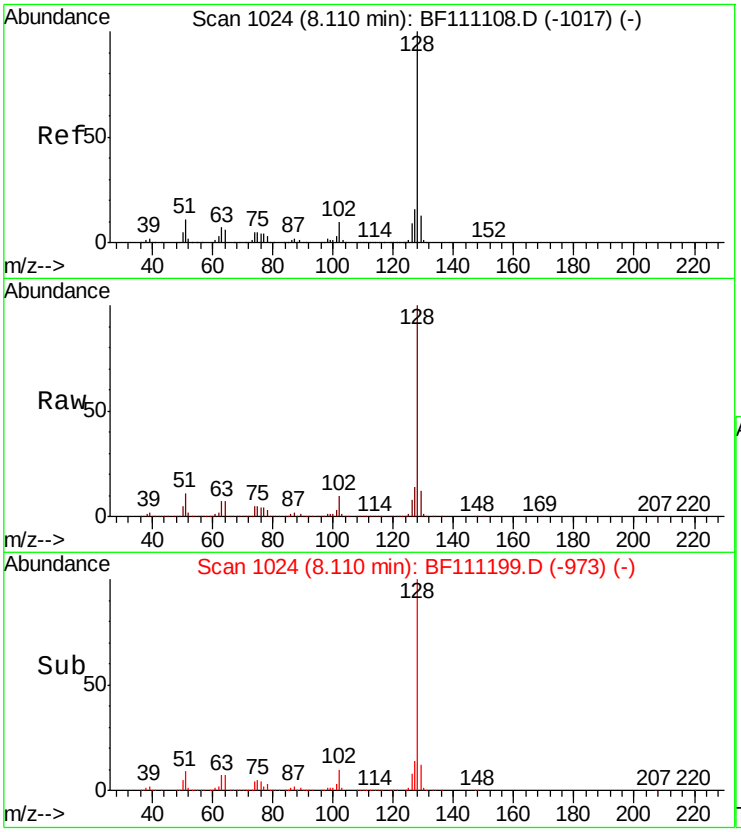


#30
1,2,4-Trichlorobenzene
Concen: 39.635 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:180 Resp: 982193

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.1	112.7
145	32.9	27.6	41.4



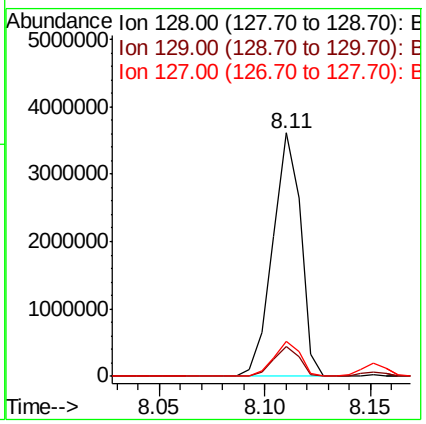


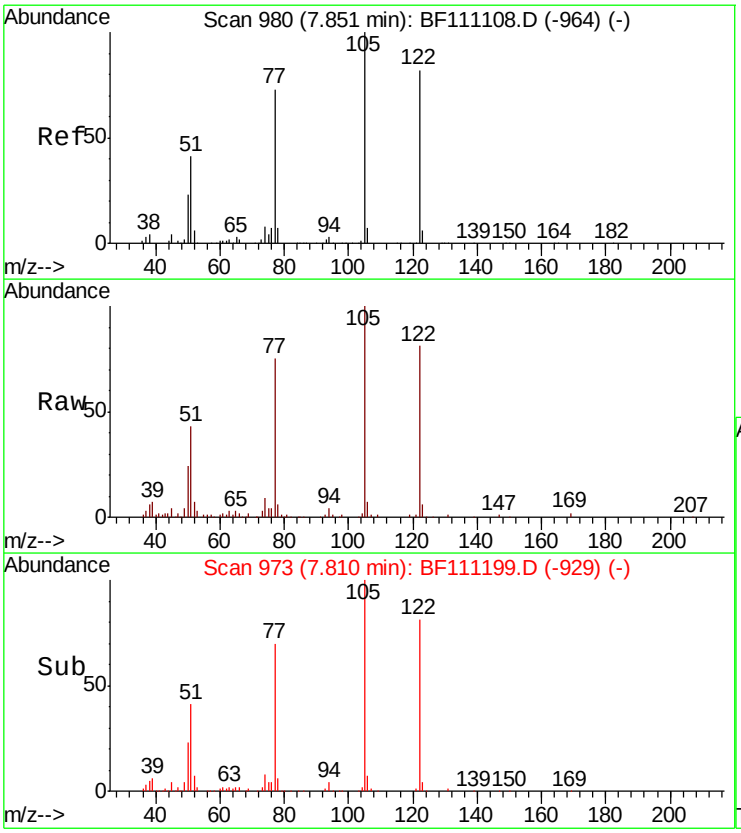
#31
Naphthalene
Concen: 44.332 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:128 Resp: 3328872

Ion	Ratio	Lower	Upper
128	100		
129	12.4	10.5	15.7
127	14.5	12.5	18.7

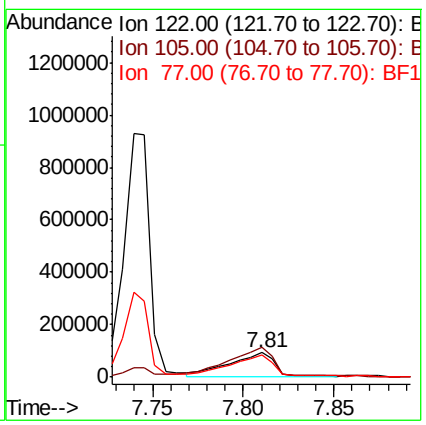


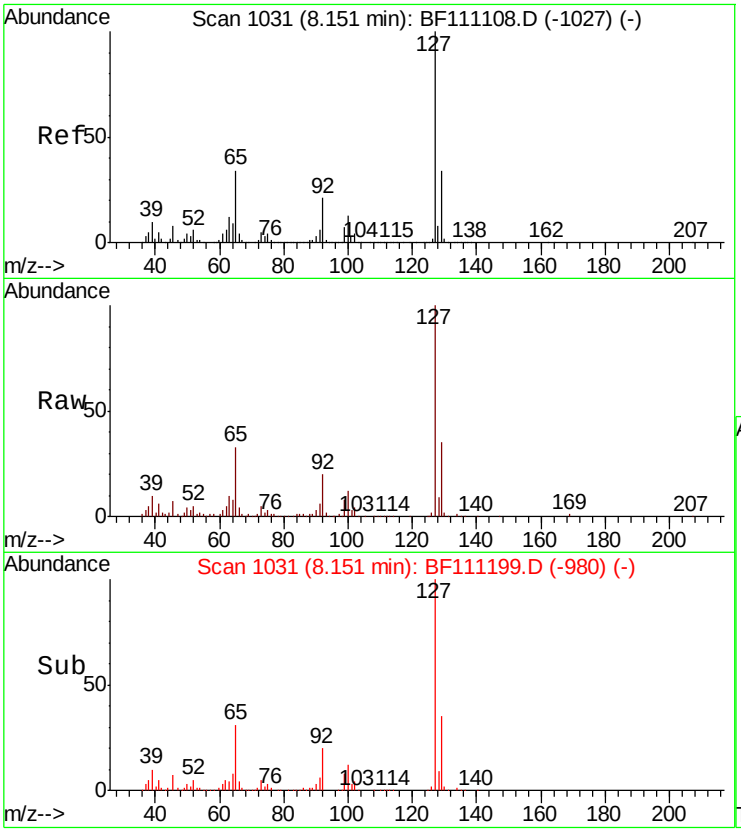


#32
Benzoic acid
Concen: 9.501 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.04 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:122 Resp: 156247

Ion	Ratio	Lower	Upper
122	100		
105	122.9	100.1	140.1
77	91.8	69.4	109.4



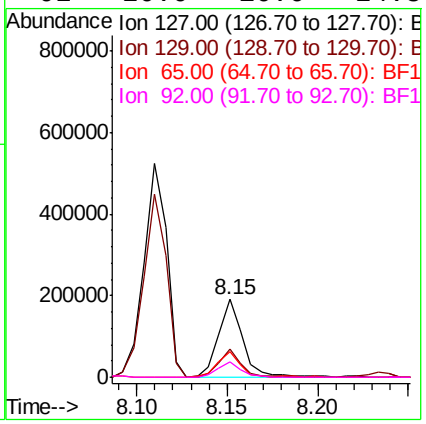


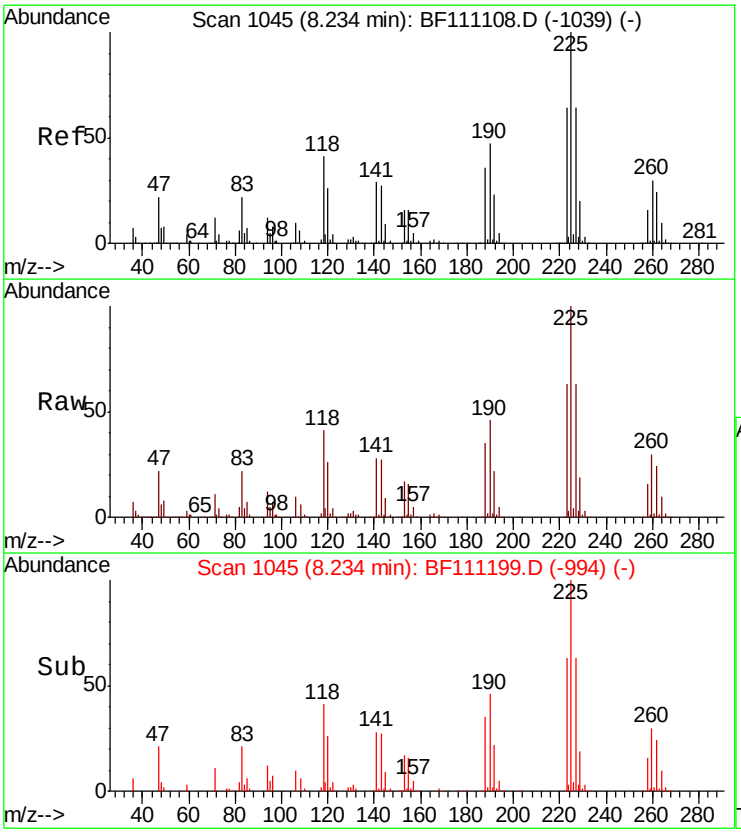
#33
4-Chloroaniline
Concen: 4.840 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:127 Resp: 175691

Ion	Ratio	Lower	Upper
127	100		
129	35.4	27.0	40.6
65	33.2	27.2	40.8
92	20.0	16.6	24.8

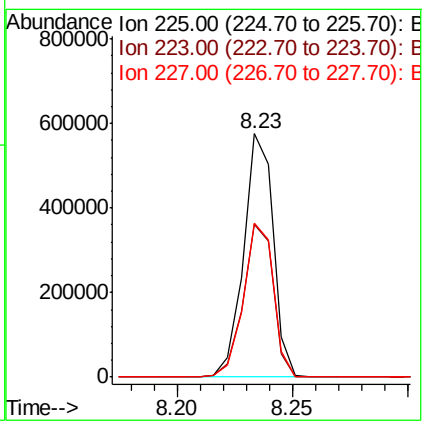


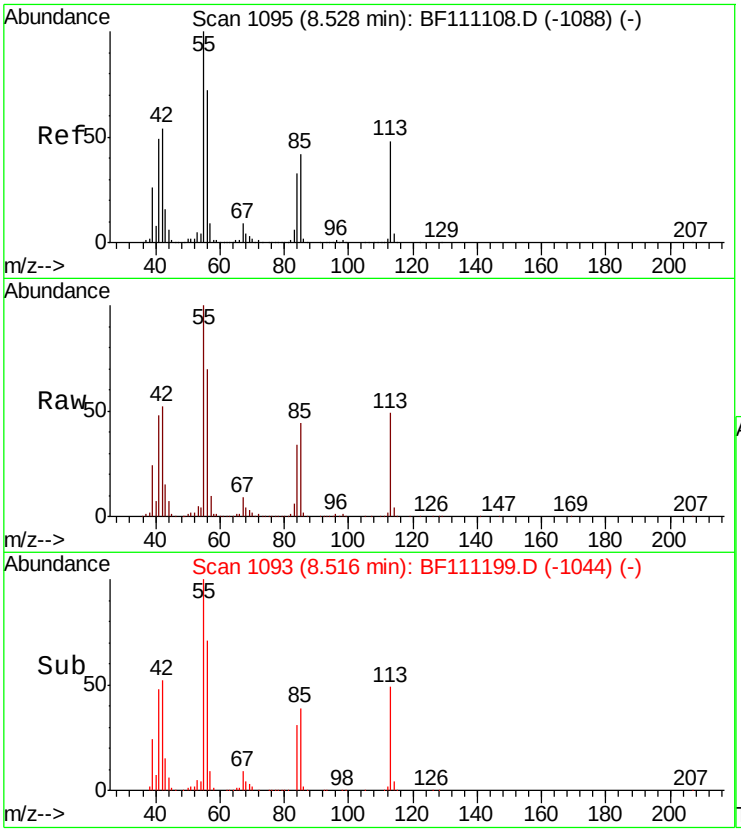


#34
Hexachlorobutadiene
Concen: 38.383 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:225 Resp: 516914

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.4	77.2
227	63.1	51.0	76.4



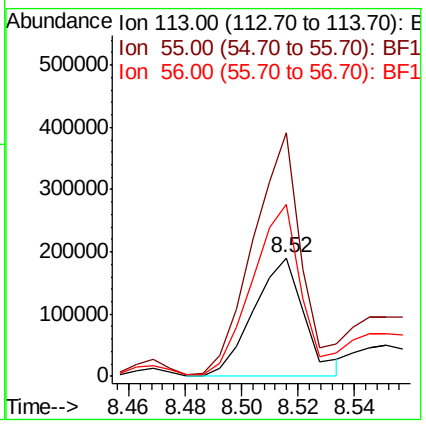


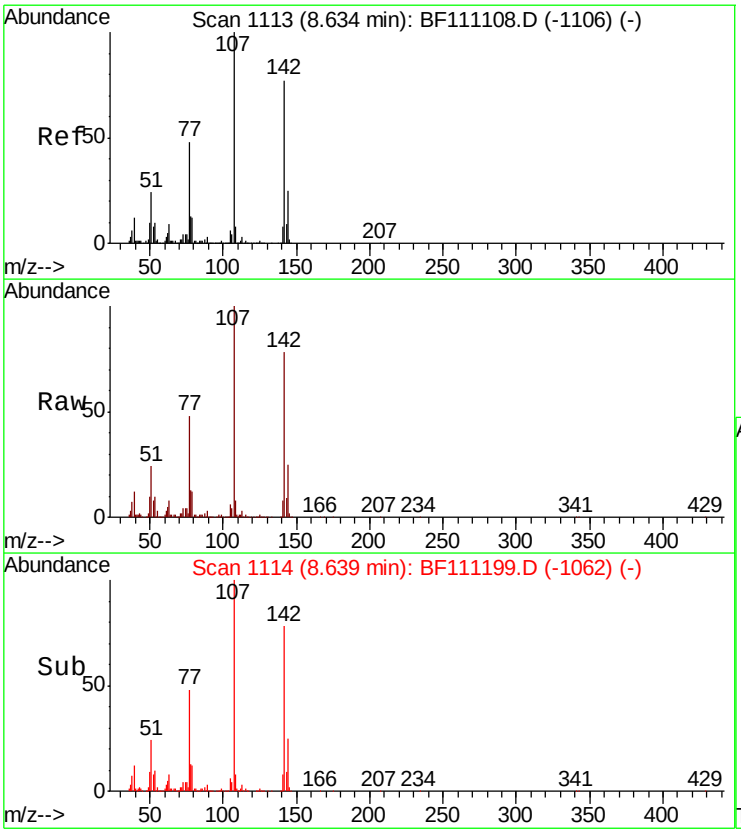
#35
Caprolactam
Concen: 26.143 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:113 Resp: 235662

Ion	Ratio	Lower	Upper
113	100		
55	205.2	190.6	230.6
56	144.4	130.9	170.9

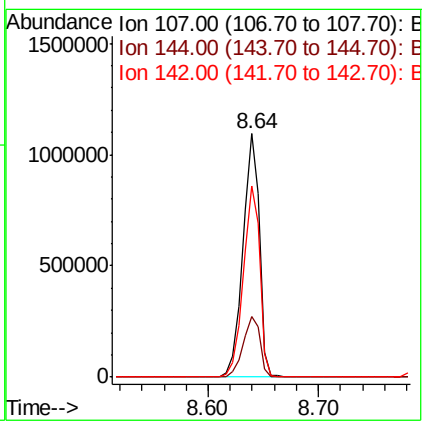


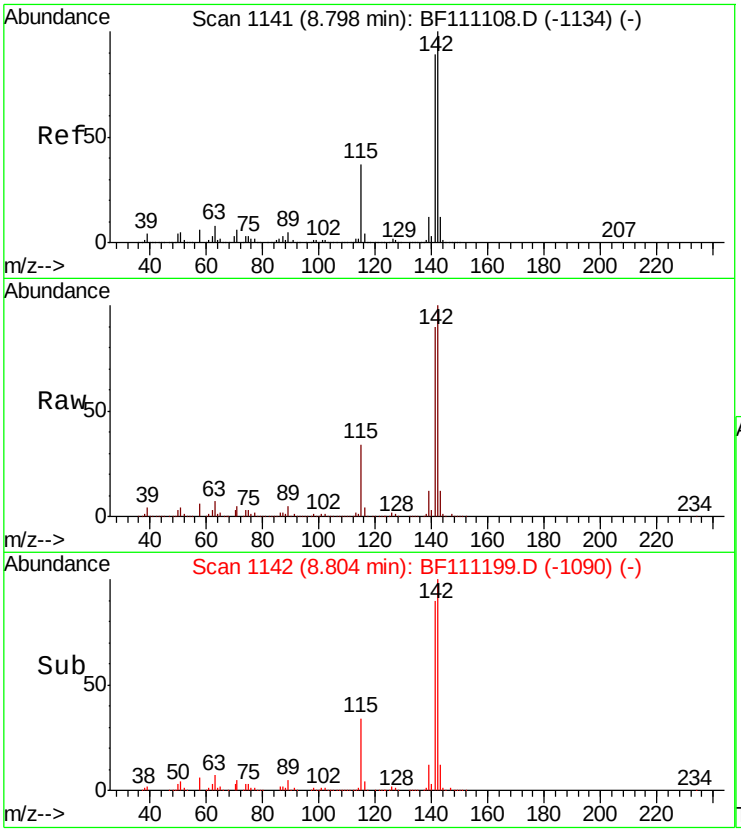


#36
4-Chloro-3-methylphenol
Concen: 42.727 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:107 Resp: 1149041

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.9	29.9
142	78.5	61.4	92.0



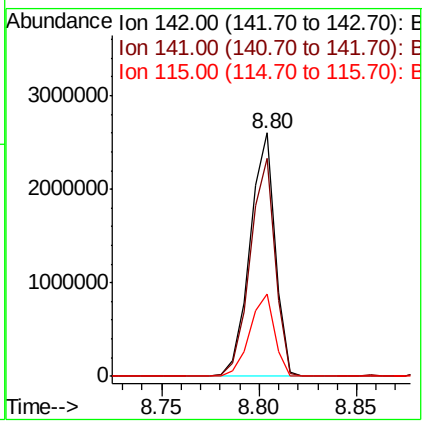


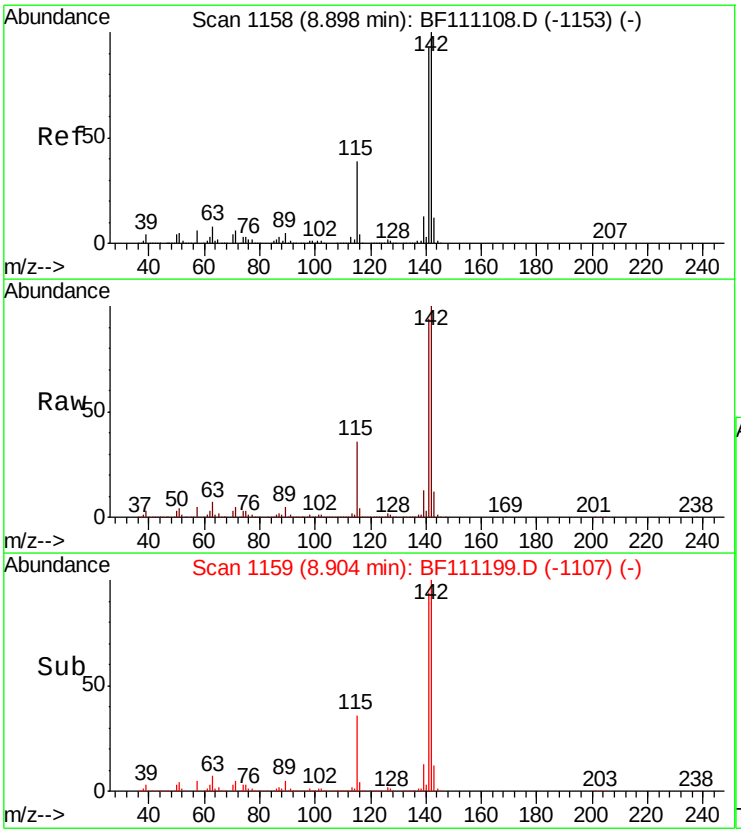
#37
2-Methylnaphthalene
Concen: 44.782 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:142 Resp: 2319495

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.4	107.0
115	34.0	29.2	43.8

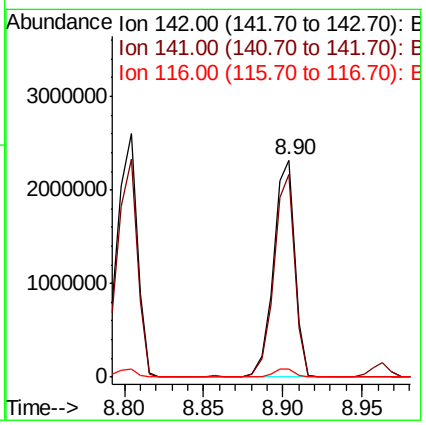


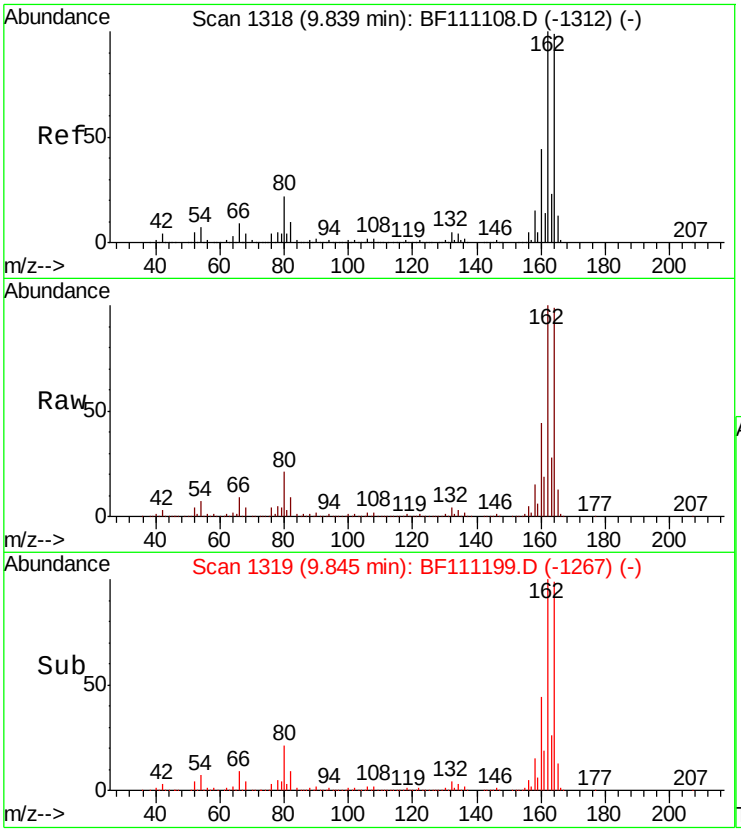


#38
1-Methylnaphthalene
Concen: 43.445 ng
RT: 8.90 min Scan# 1159
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:142 Resp: 2163451

Ion	Ratio	Lower	Upper
142	100		
141	93.5	74.5	111.7
116	3.6	3.2	4.8



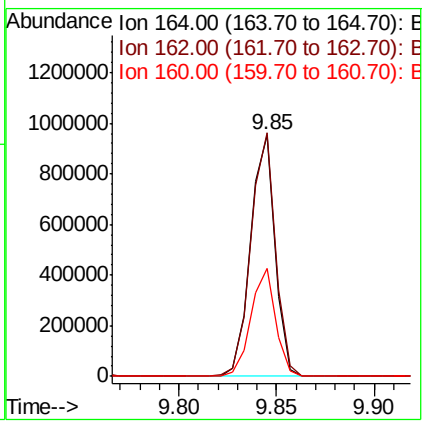


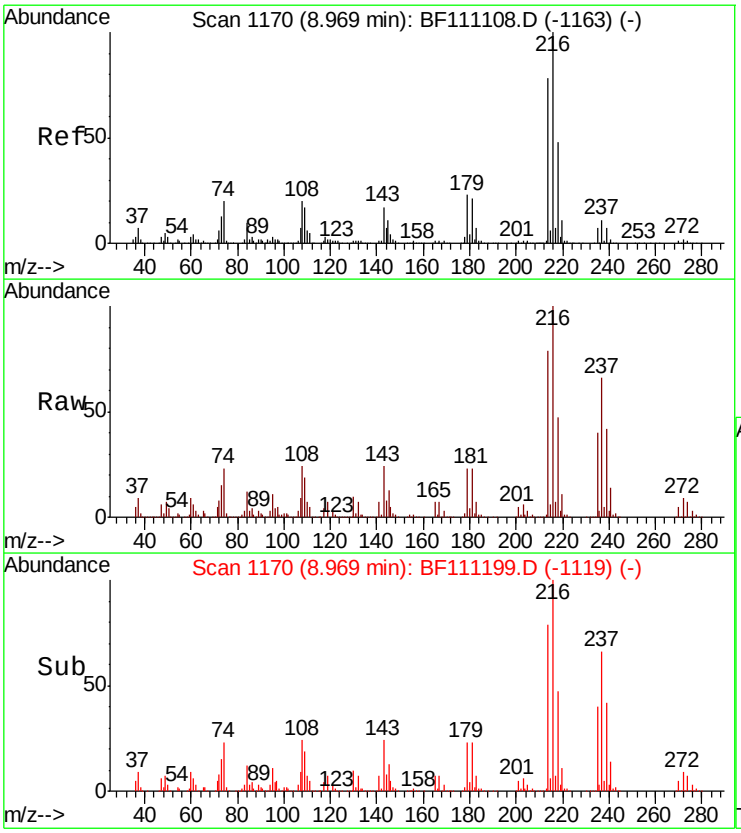
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:164 Resp: 828069

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.6	120.8
160	44.5	35.5	53.3

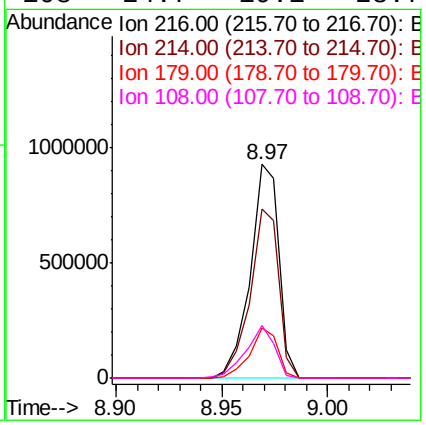


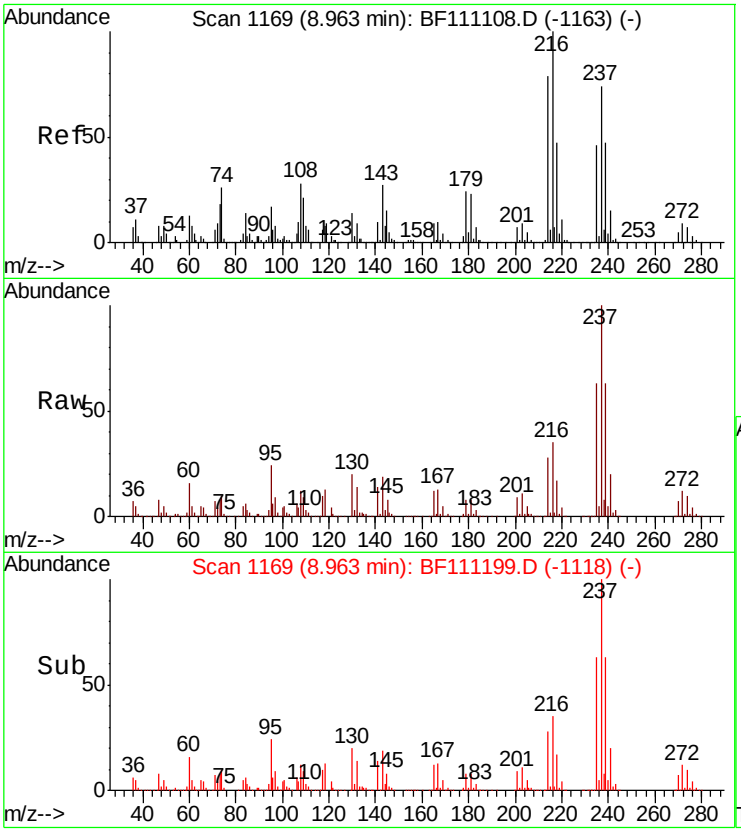


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.719 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:216 Resp: 876585

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.0
179	22.4	18.5	27.7
108	24.7	19.1	28.7



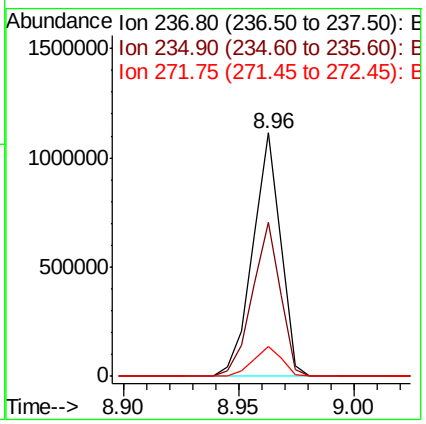


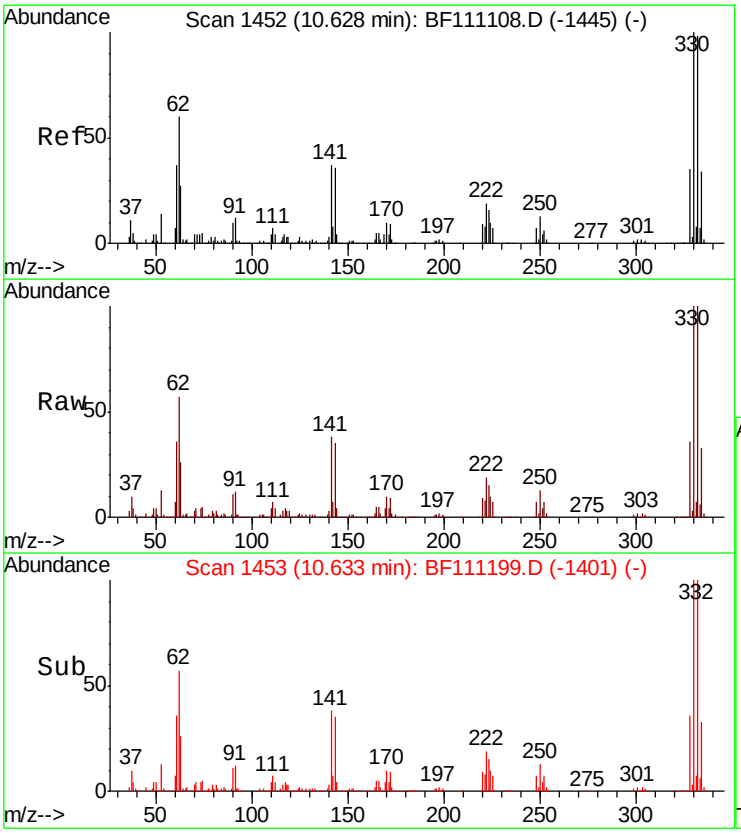
#41
Hexachlorocyclopentadiene
Concen: 81.039 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:237 Resp: 943063

Ion	Ratio	Lower	Upper
237	100		
235	63.3	41.9	81.9
272	12.4	0.0	32.7

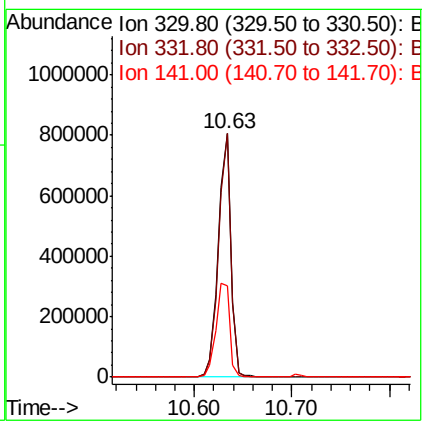


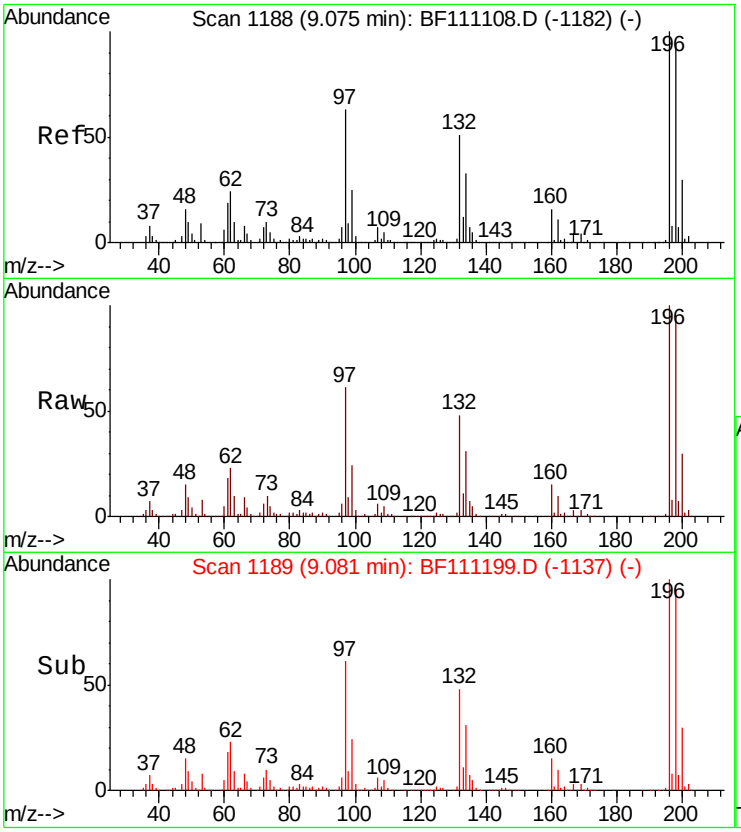


#42
2,4,6-Tribromophenol
Concen: 110.776 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:330 Resp: 729152

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.2	115.8
141	42.0	36.1	54.1



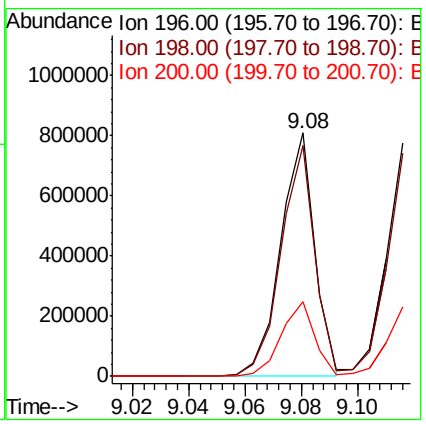


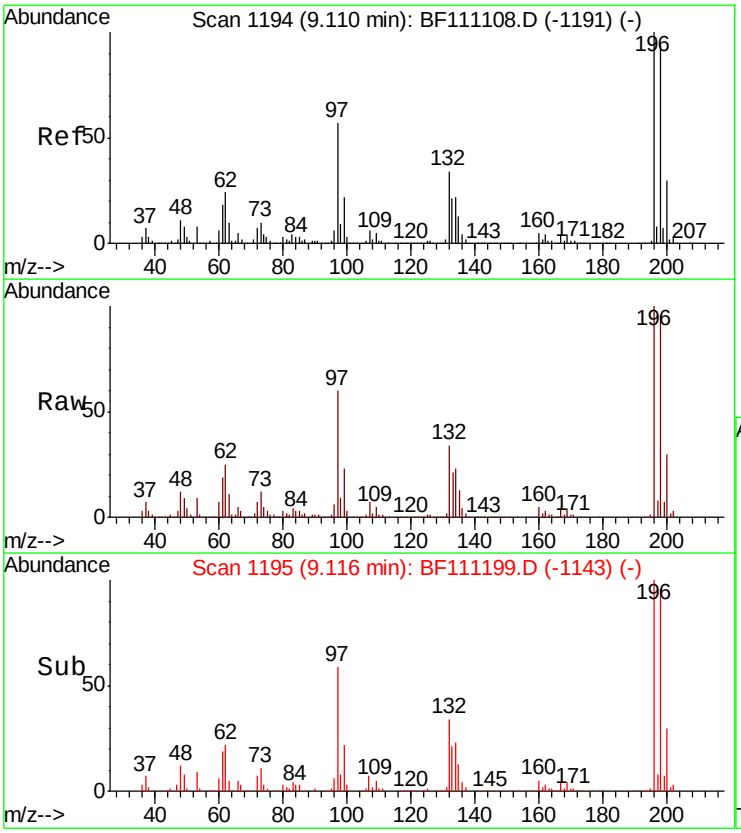
#43
2,4,6-Trichlorophenol
Concen: 41.879 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:196 Resp: 675037

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.4	113.0
200	30.5	24.2	36.4

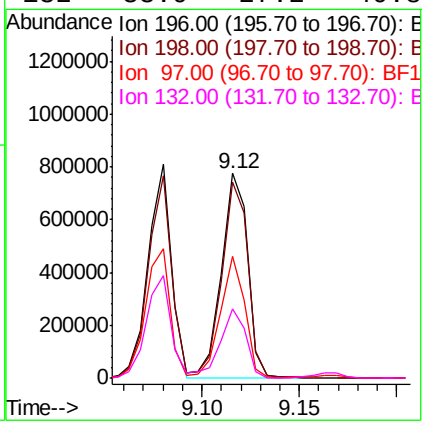


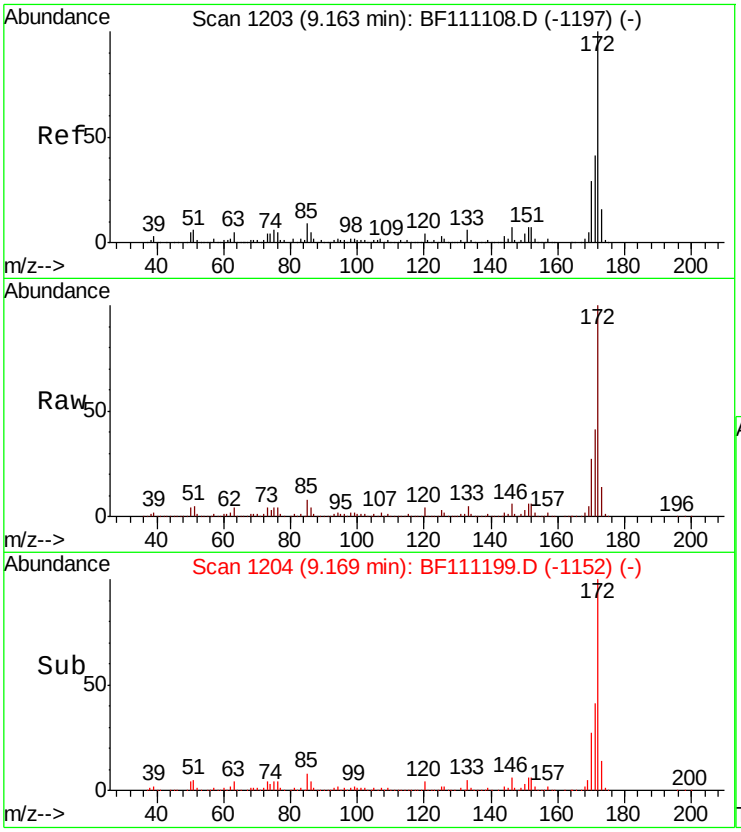


#44
2,4,5-Trichlorophenol
Concen: 44.198 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:196 Resp: 722188

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.0	112.4
97	59.5	46.2	69.4
132	33.9	27.2	40.8



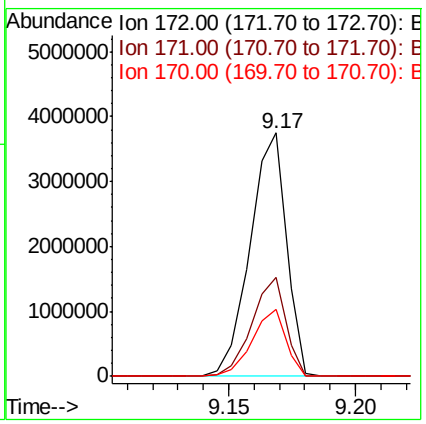


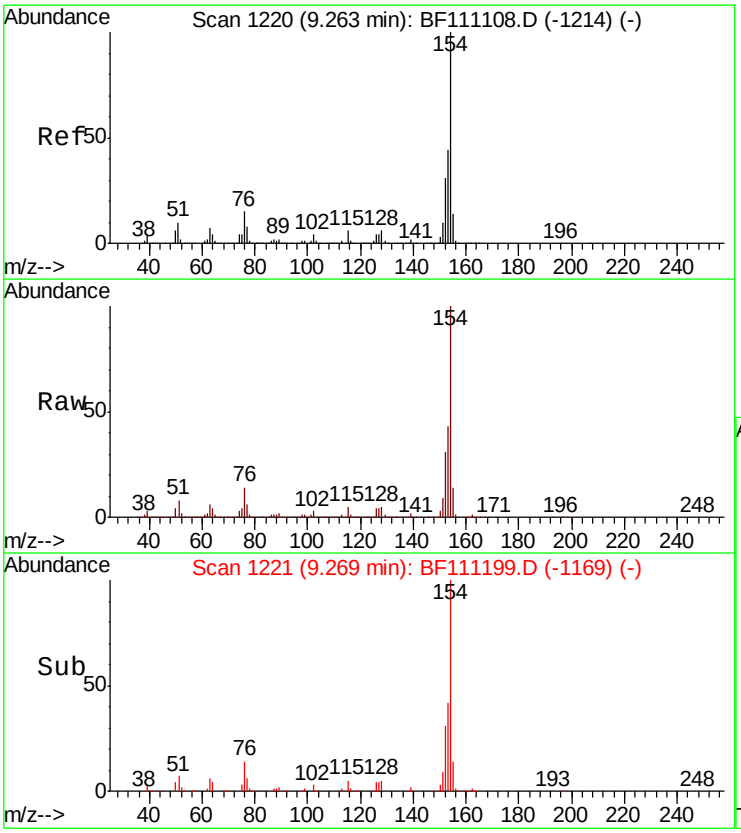
#45
2-Fluorobiphenyl
Concen: 84.073 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:172 Resp: 3767985

Ion	Ratio	Lower	Upper
172	100		
171	40.6	33.2	49.8
170	27.3	22.9	34.3

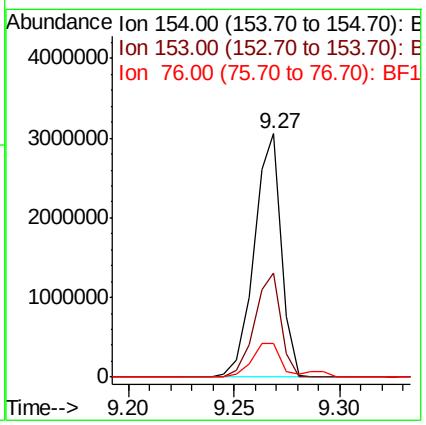


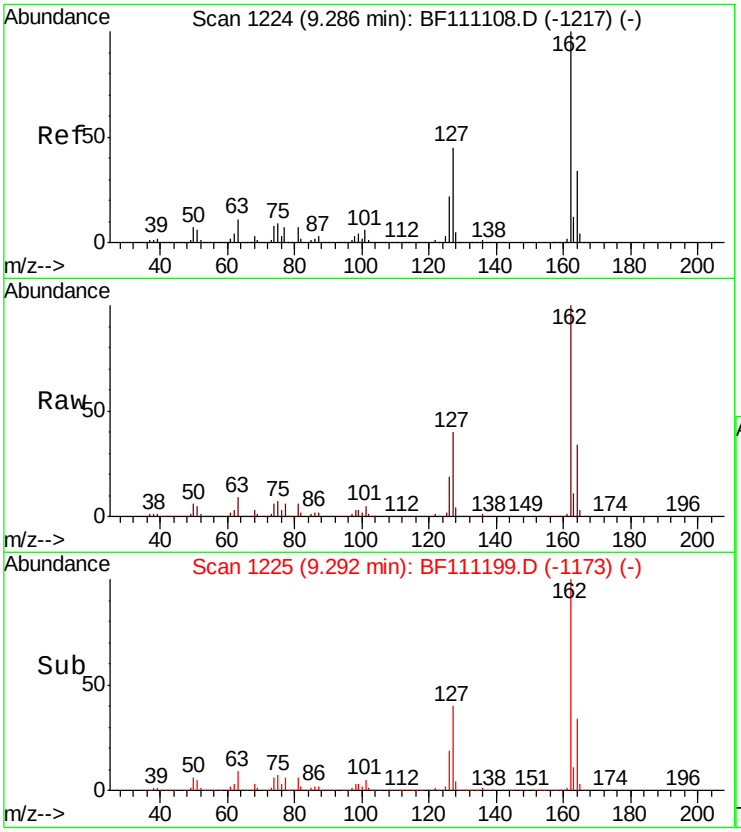


#46
1,1'-Biphenyl
Concen: 40.124 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:154 Resp: 2719891

Ion	Ratio	Lower	Upper
154	100		
153	42.6	23.7	63.7
76	13.7	0.0	35.0



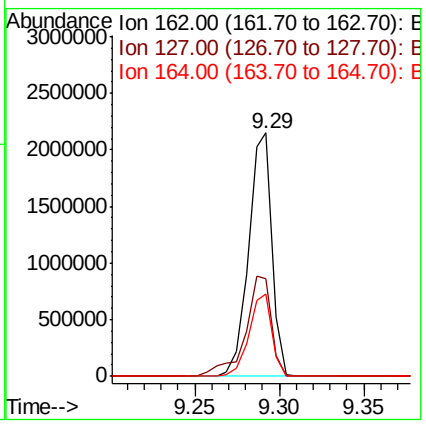


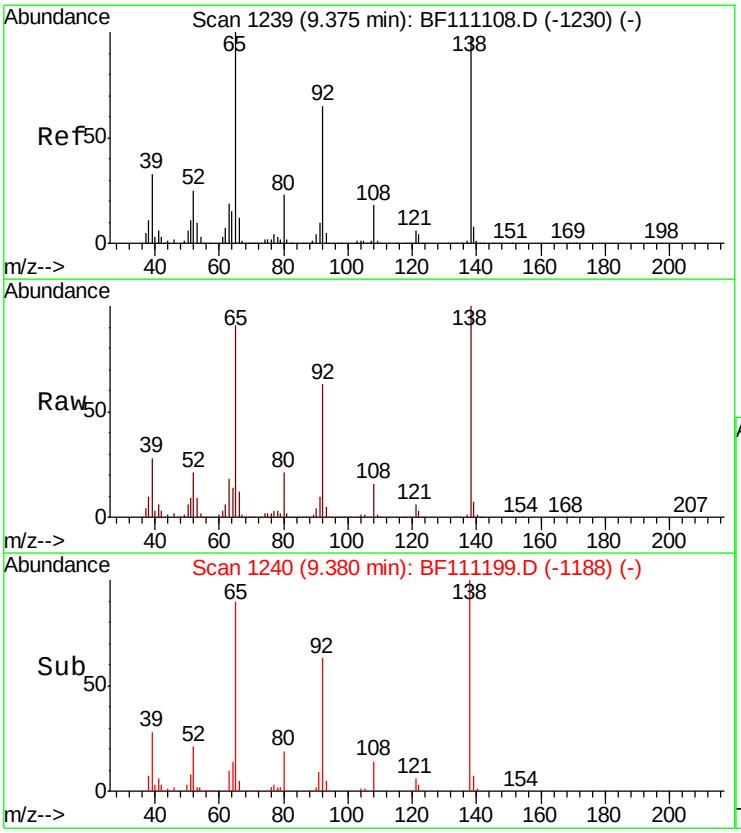
#47
2-Chloronaphthalene
Concen: 39.383 ng
RT: 9.29 min Scan# 1225
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:162 Resp: 2074499

Ion	Ratio	Lower	Upper
162	100		
127	40.1	36.4	54.6
164	33.8	27.3	40.9

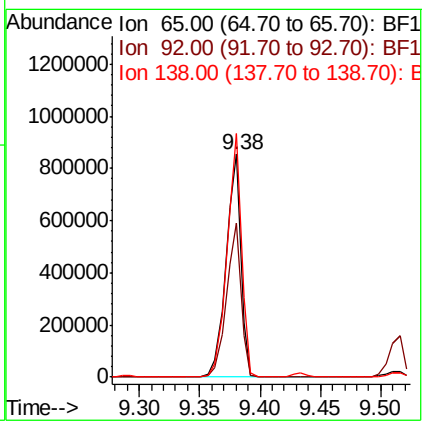


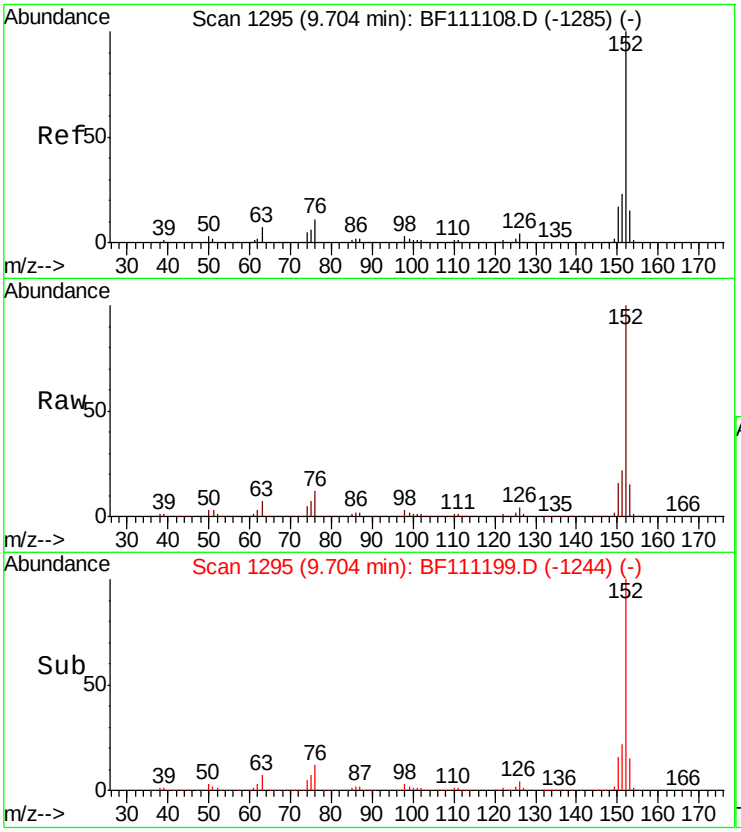


#48
2-Nitroaniline
Concen: 42.606 ng
RT: 9.38 min Scan# 1240
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion: 65 Resp: 727309

Ion	Ratio	Lower	Upper
65	100		
92	69.0	52.1	78.1
138	109.4	78.2	117.4



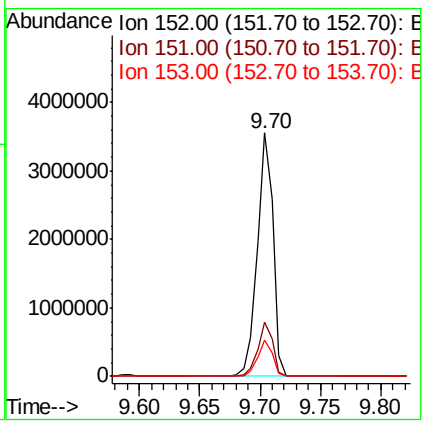


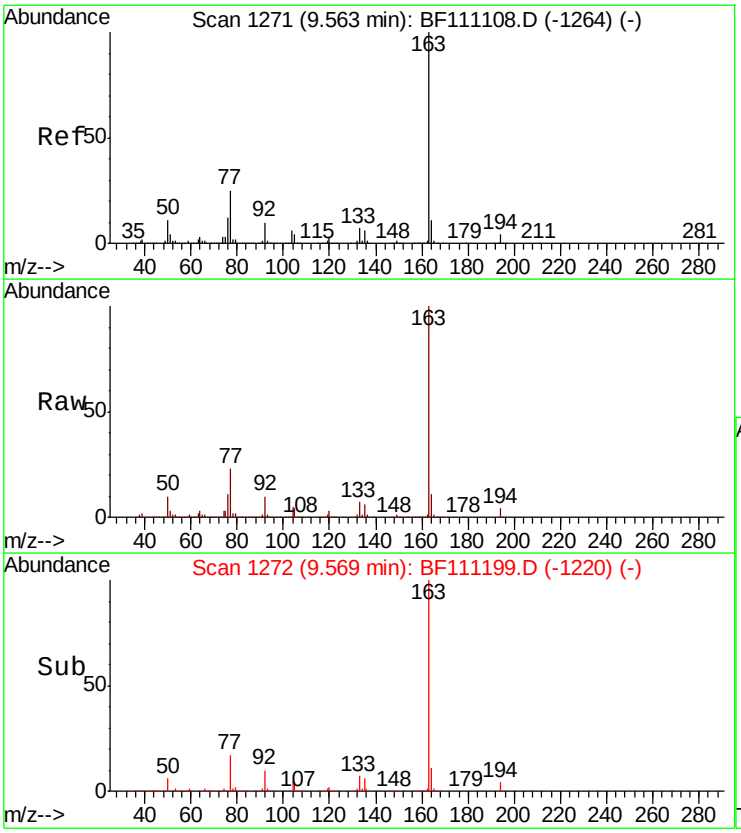
#49
Acenaphthylene
Concen: 43.909 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:152 Resp: 3232997

Ion	Ratio	Lower	Upper
152	100		
151	22.2	18.3	27.5
153	15.0	11.8	17.8

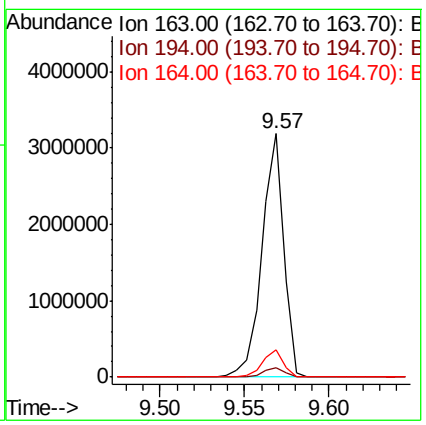


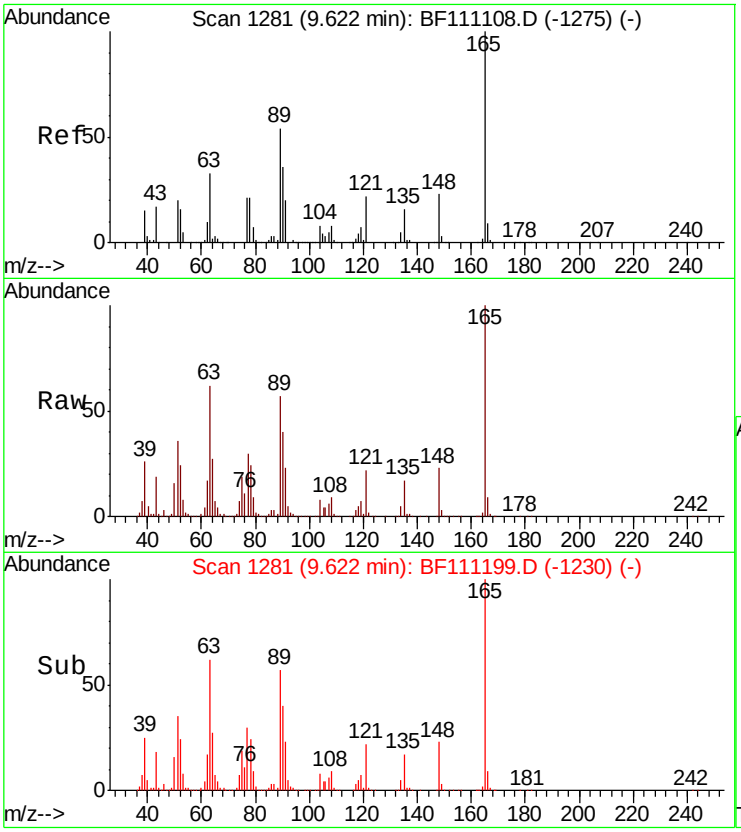


#50
Dimethylphthalate
Concen: 48.994 ng
RT: 9.57 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:163 Resp: 2823554

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.4
164	11.1	8.9	13.3



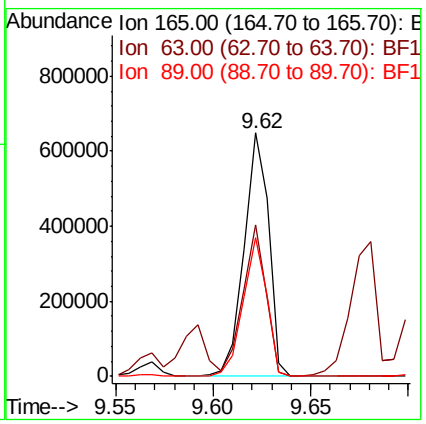


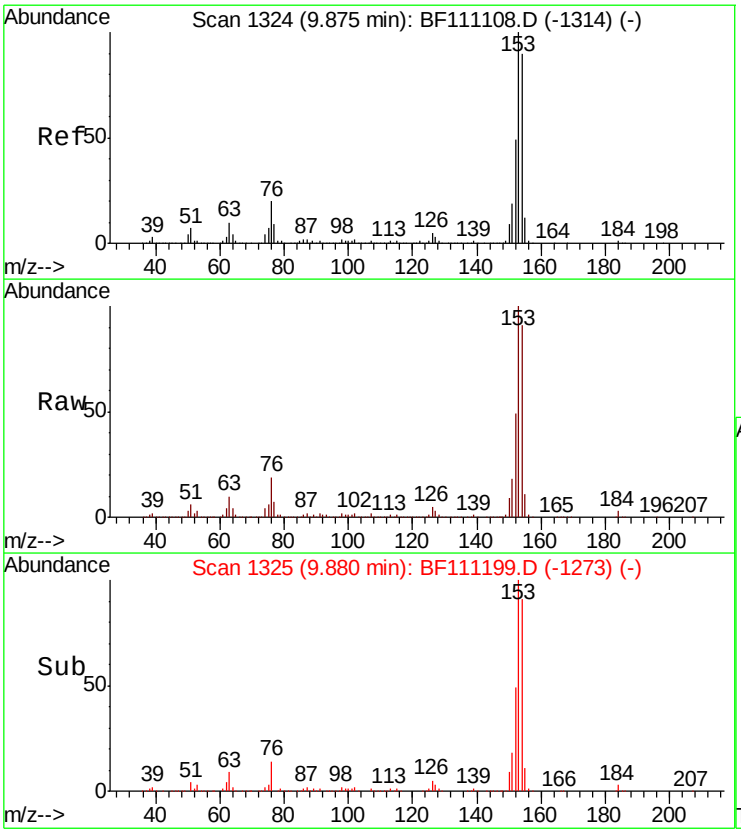
#51
2,6-Dinitrotoluene
Concen: 46.430 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:165 Resp: 567300

Ion	Ratio	Lower	Upper
165	100		
63	62.0	44.7	67.1
89	56.8	43.0	64.4

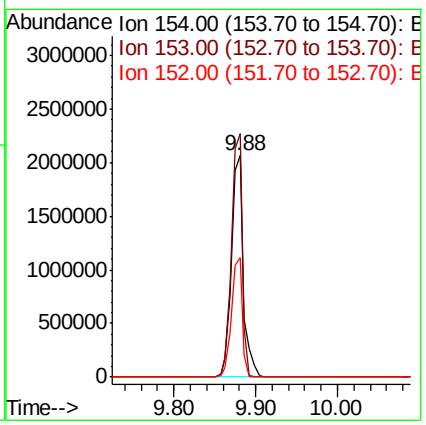


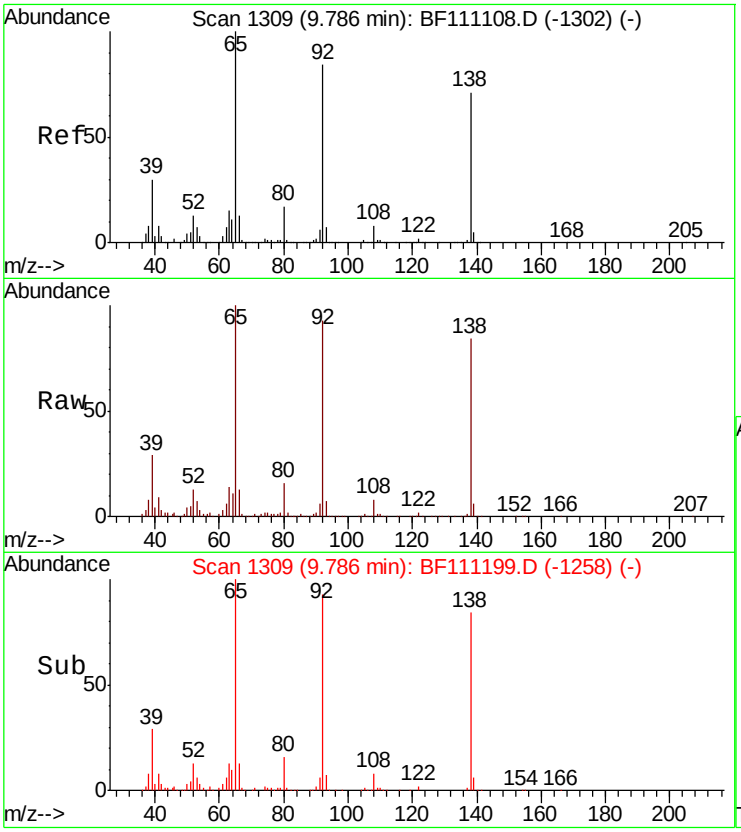


#52
Acenaphthene
Concen: 42.888 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:154 Resp: 2086200

Ion	Ratio	Lower	Upper
154	100		
153	110.0	88.7	133.1
152	54.2	43.8	65.8



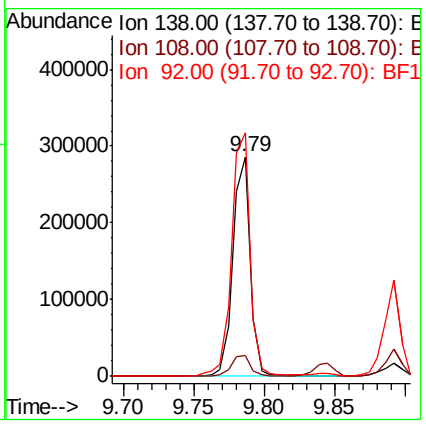


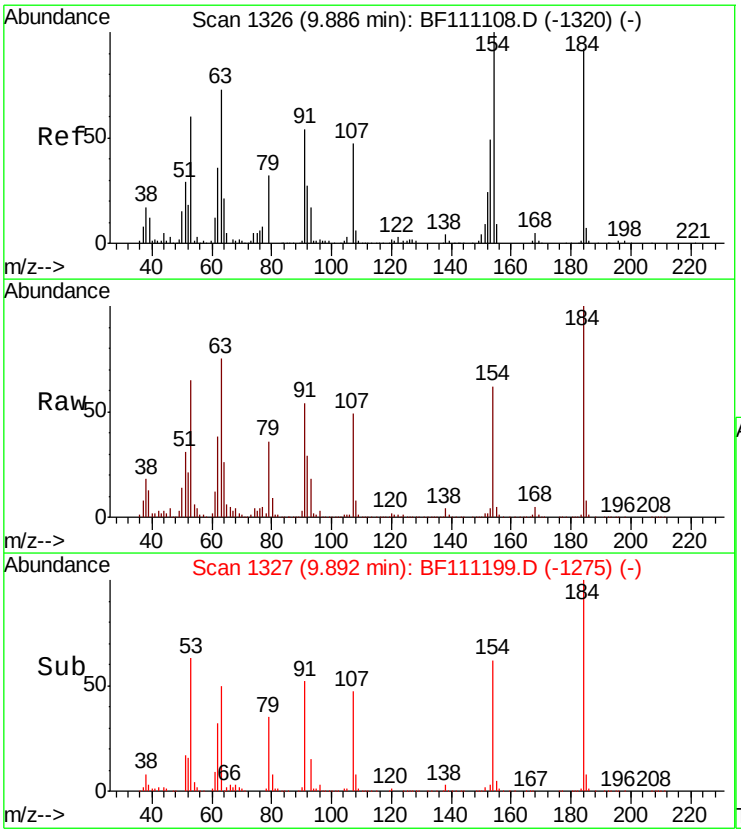
#53
3-Nitroaniline
Concen: 16.036 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:138 Resp: 246119

Ion	Ratio	Lower	Upper
138	100		
108	9.3	9.4	14.0#
92	110.9	94.1	141.1

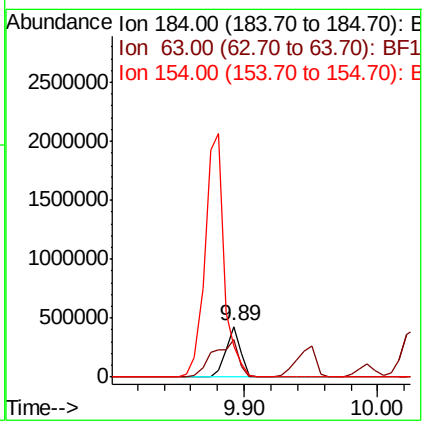


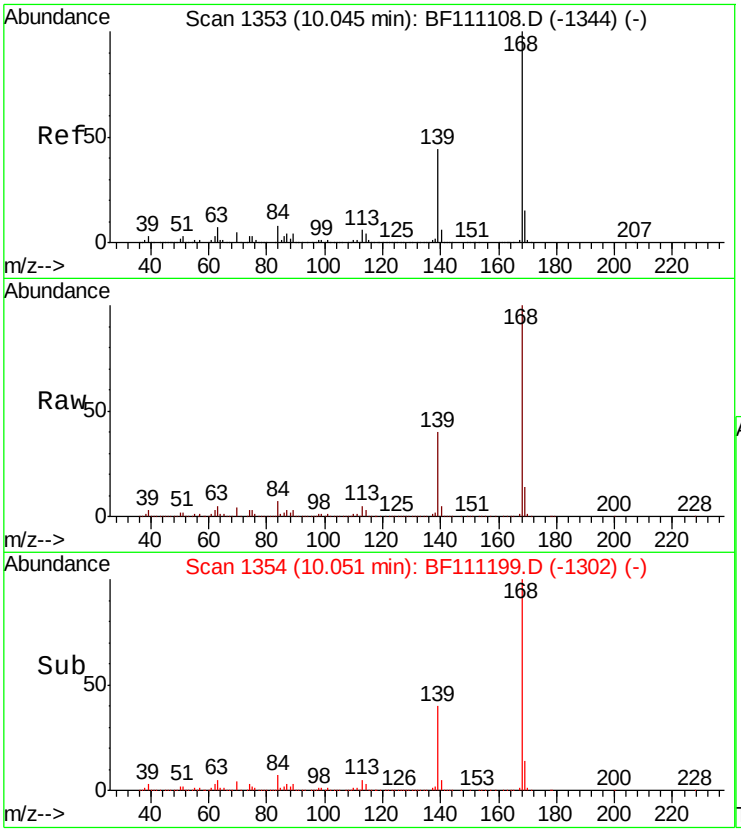


#54
2,4-Dinitrophenol
Concen: 86.338 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:184 Resp: 336462

Ion	Ratio	Lower	Upper
184	100		
63	74.9	64.2	96.4
154	62.3	89.5	134.3#



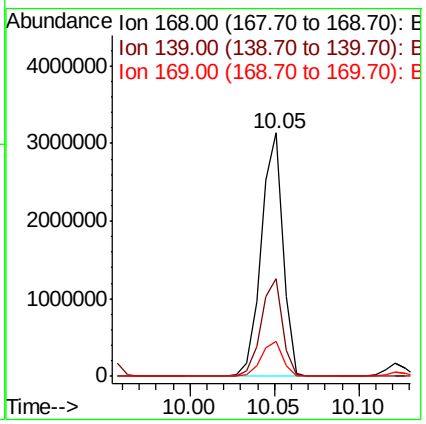


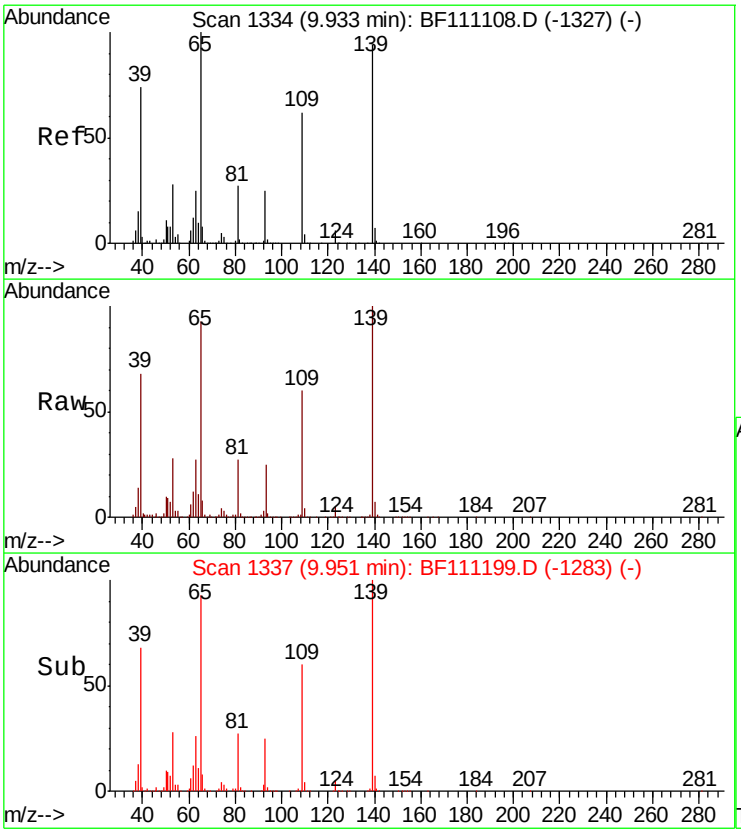
#55
Dibenzofuran
Concen: 41.638 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:168 Resp: 2789720

Ion	Ratio	Lower	Upper
168	100		
139	39.9	35.1	52.7
169	14.2	12.2	18.4

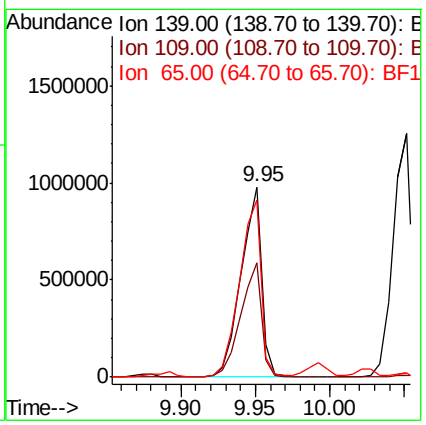


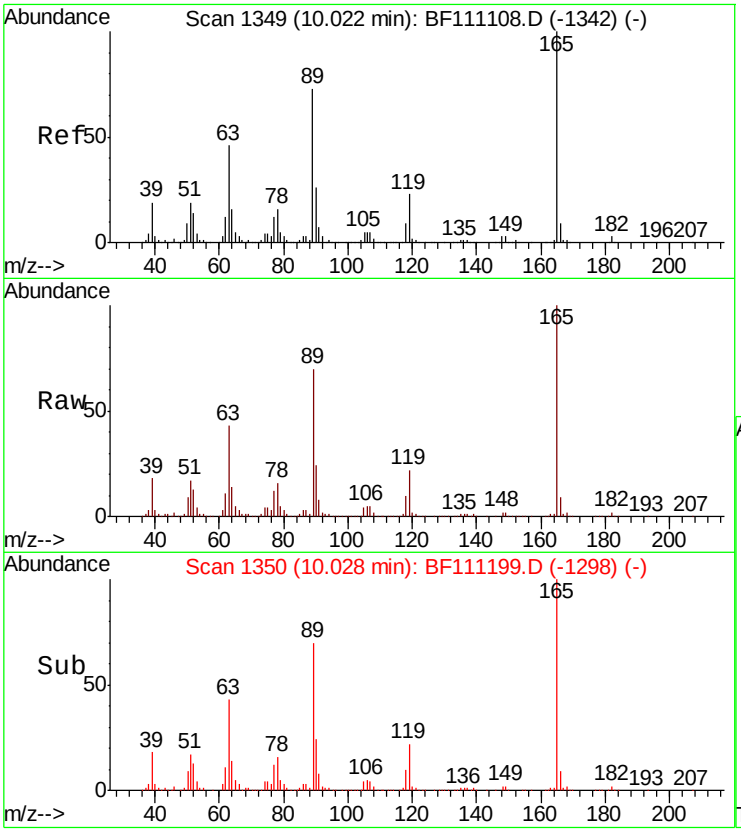


#56
4-Nitrophenol
Concen: 81.100 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.02 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:139 Resp: 937963

Ion	Ratio	Lower	Upper
139	100		
109	60.4	46.1	86.1
65	93.4	87.0	127.0



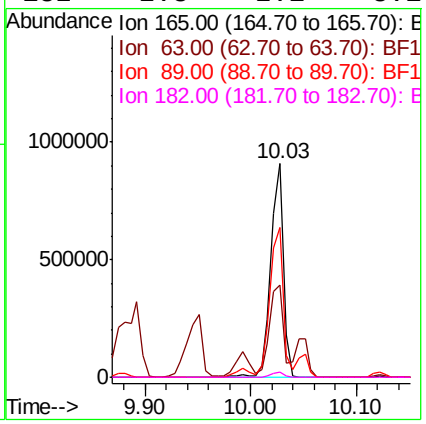


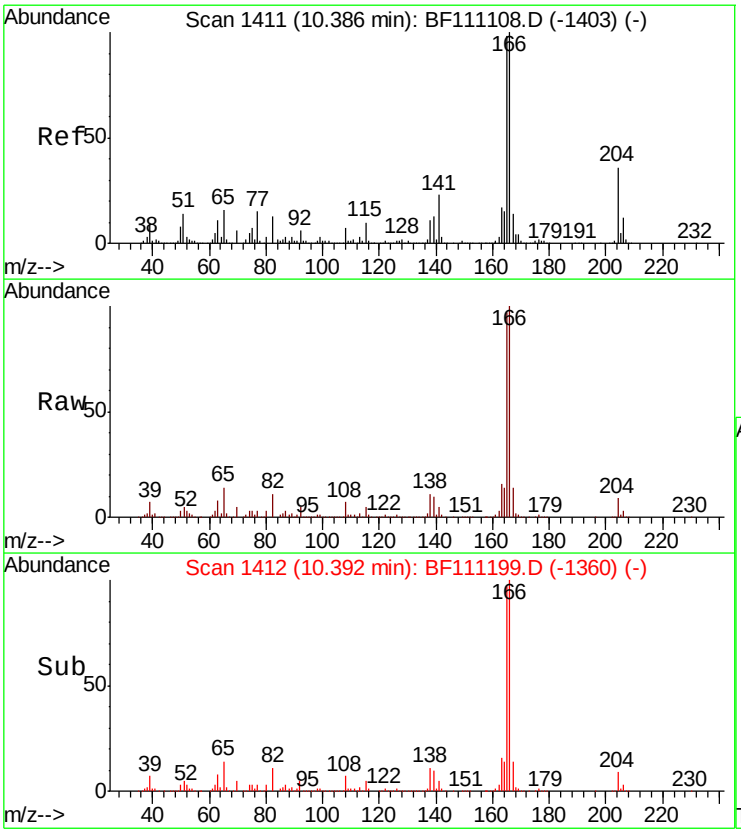
#57
2,4-Dinitrotoluene
Concen: 47.736 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:165 Resp: 753293

Ion	Ratio	Lower	Upper
165	100		
63	42.9	36.7	55.1
89	70.3	58.4	87.6
182	2.3	2.1	3.1

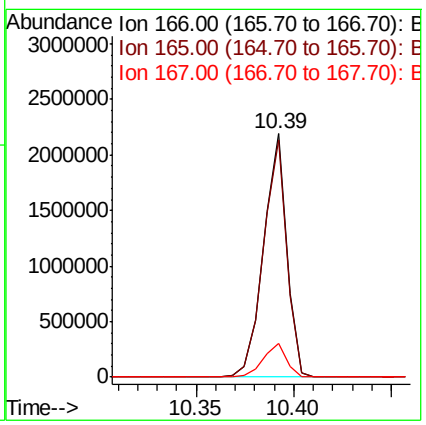


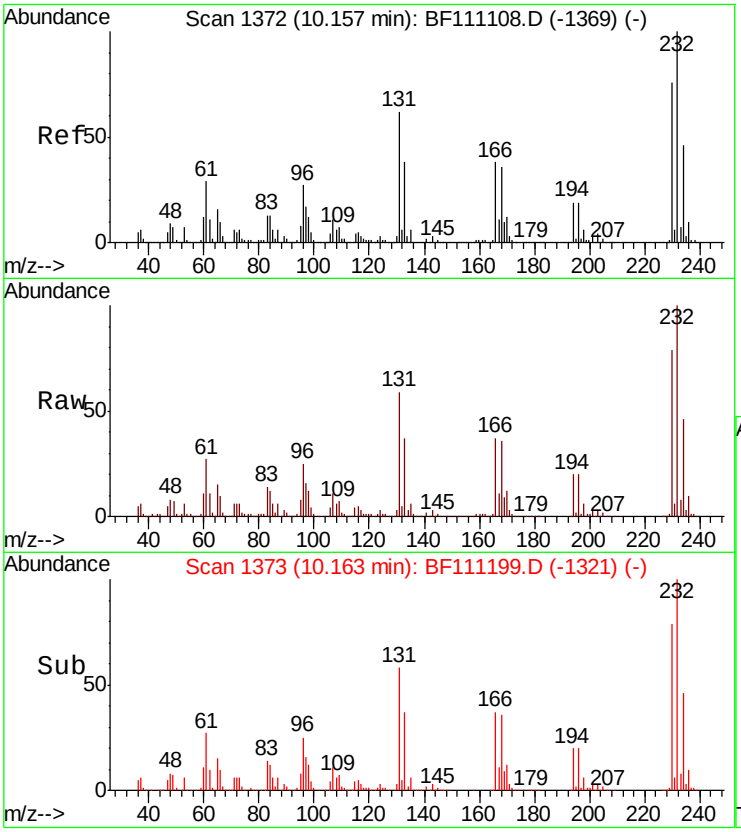


#58
Fluorene
Concen: 38.106 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:166 Resp: 1800352

Ion	Ratio	Lower	Upper
166	100		
165	97.3	78.4	117.6
167	13.8	11.4	17.2



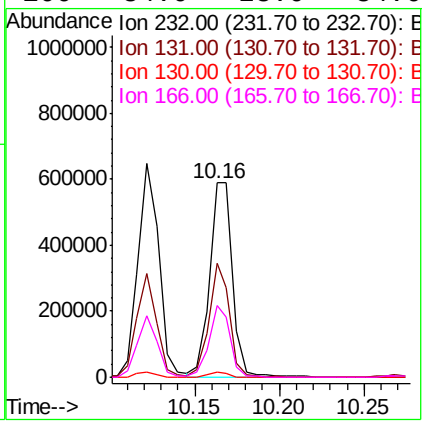


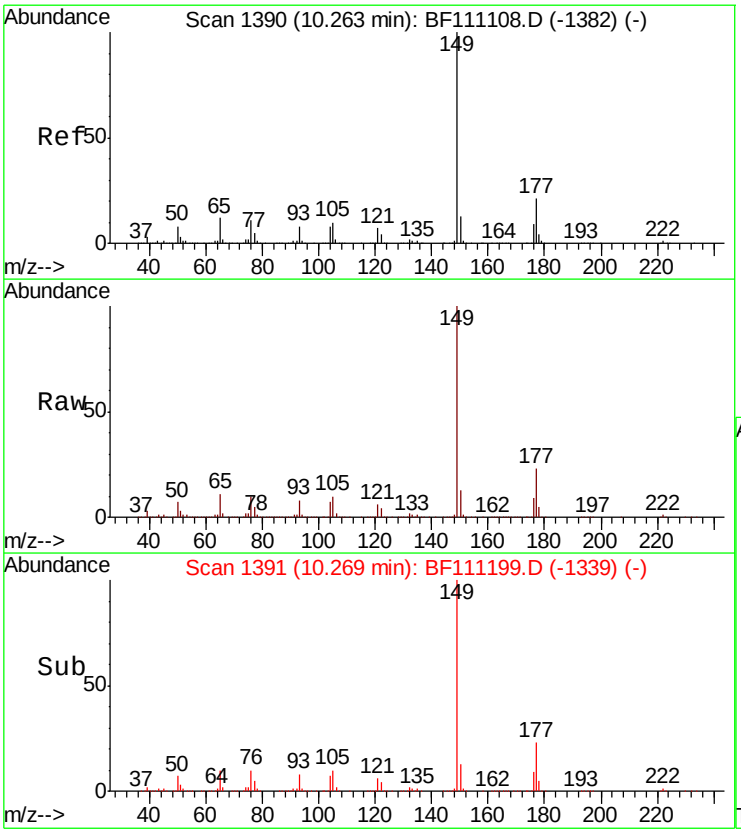
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.649 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:232 Resp: 556703

Ion	Ratio	Lower	Upper
232	100		
131	52.6	40.4	60.6
130	2.6	2.1	3.1
166	34.0	23.0	34.6

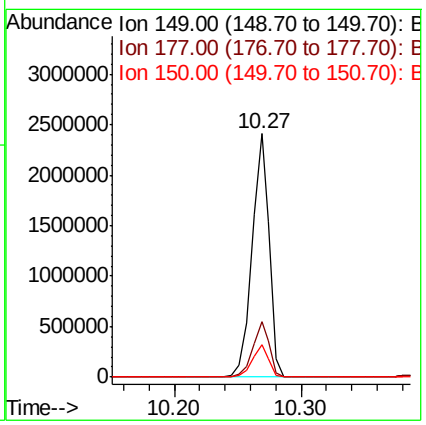


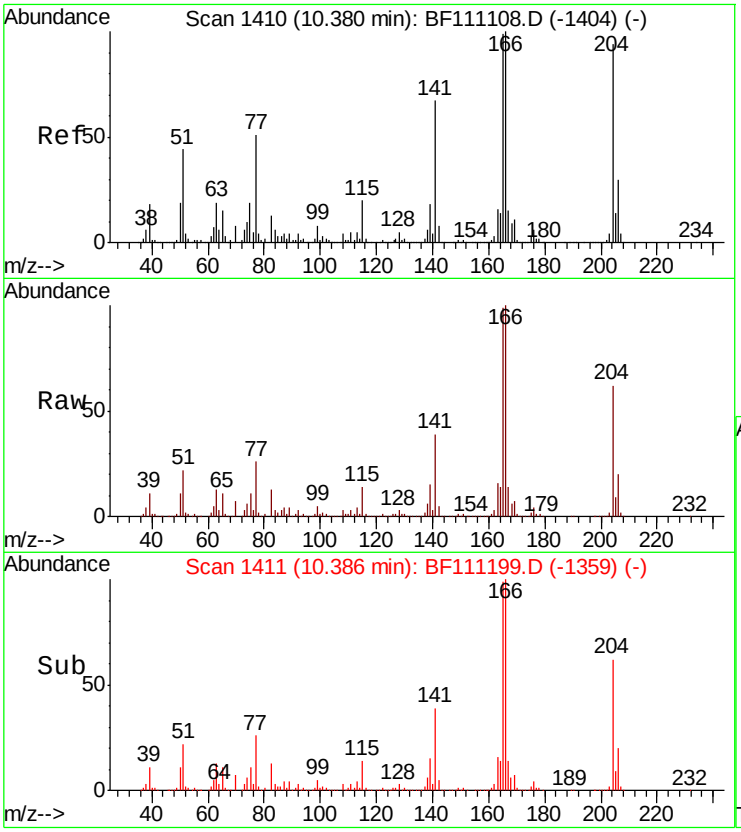


#60
Diethylphthalate
Concen: 39.311 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:149 Resp: 2264042

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.0	25.6
150	13.2	10.5	15.7



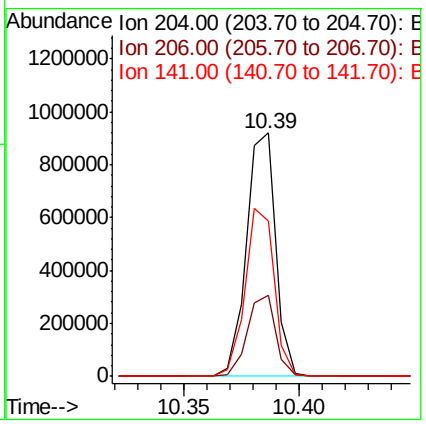


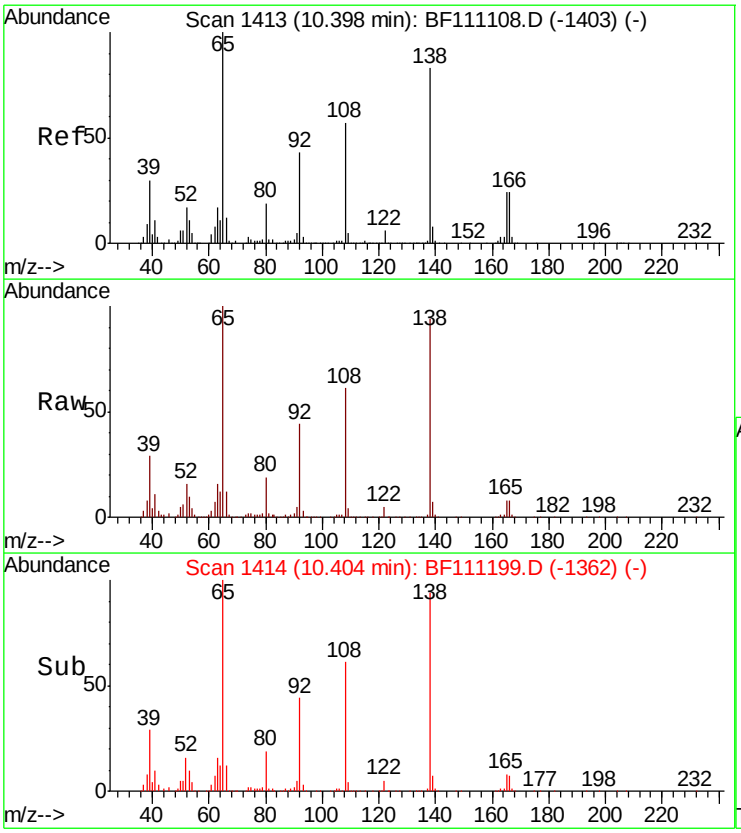
#61
4-Chlorophenyl-phenylether
Concen: 34.992 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:204 Resp: 814745

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.9	38.9
141	63.9	57.4	86.0

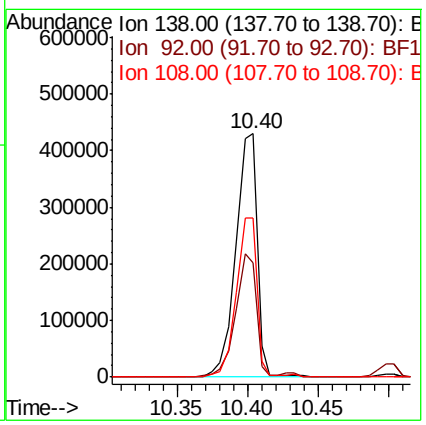


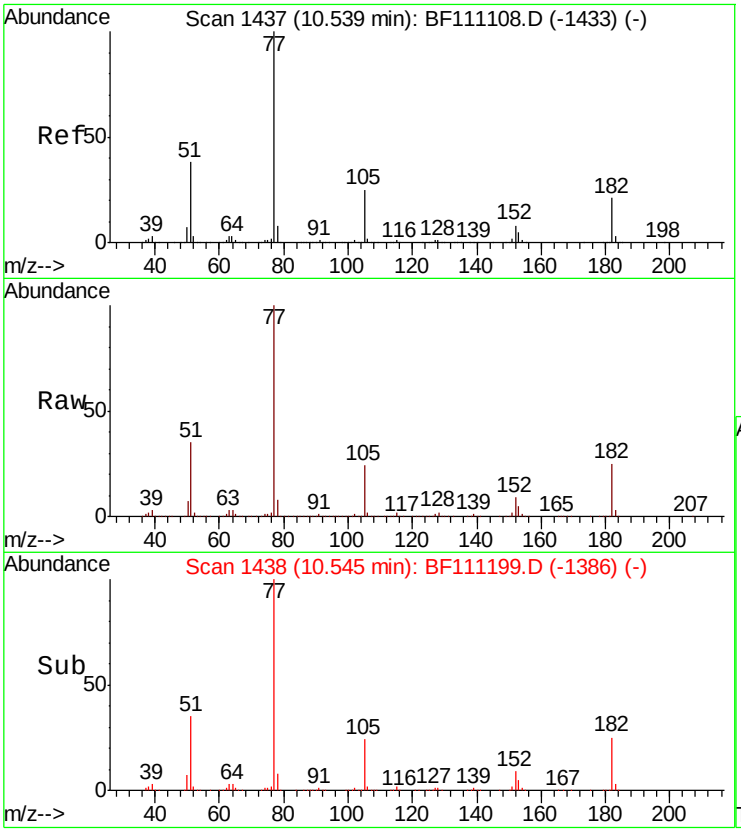


#62
4-Nitroaniline
Concen: 32.872 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:138 Resp: 455339

Ion	Ratio	Lower	Upper
138	100		
92	47.1	31.6	71.6
108	65.2	48.3	88.3



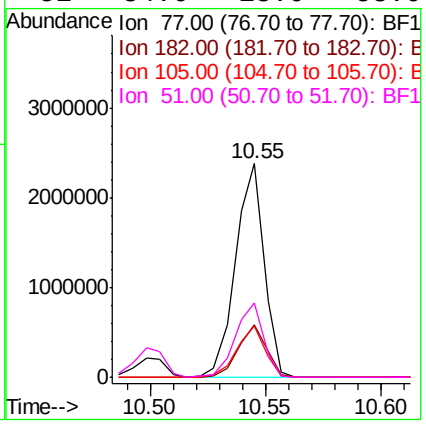


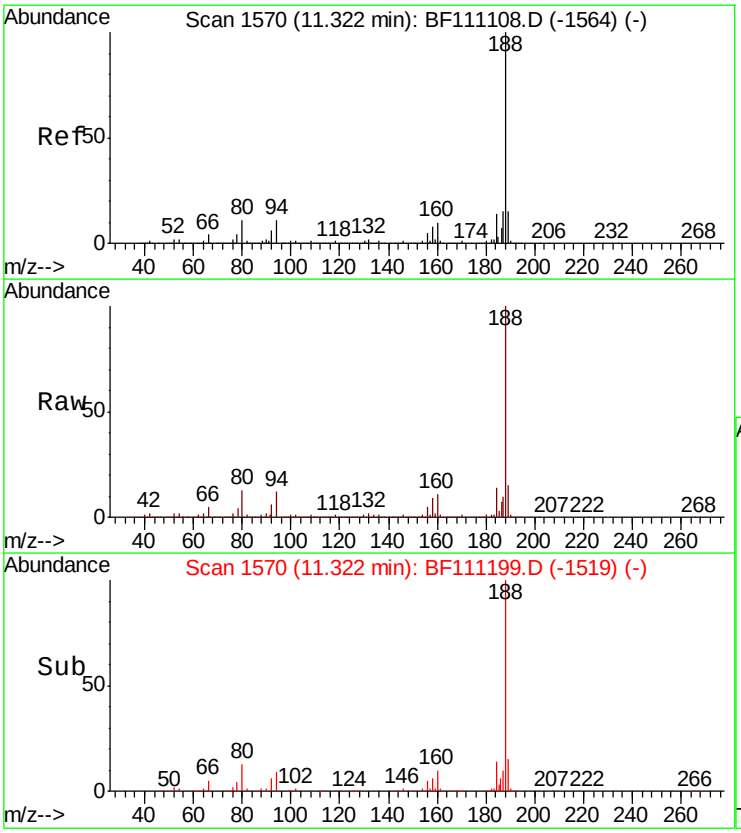
#63
Azobenzene
Concen: 33.587 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion: 77 Resp: 2059434

Ion	Ratio	Lower	Upper
77	100		
182	24.7	1.4	41.4
105	24.0	4.7	44.7
51	34.6	18.0	58.0

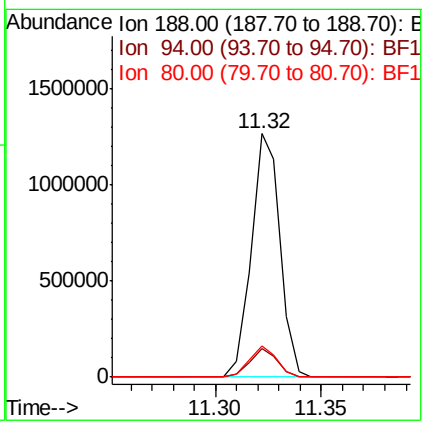


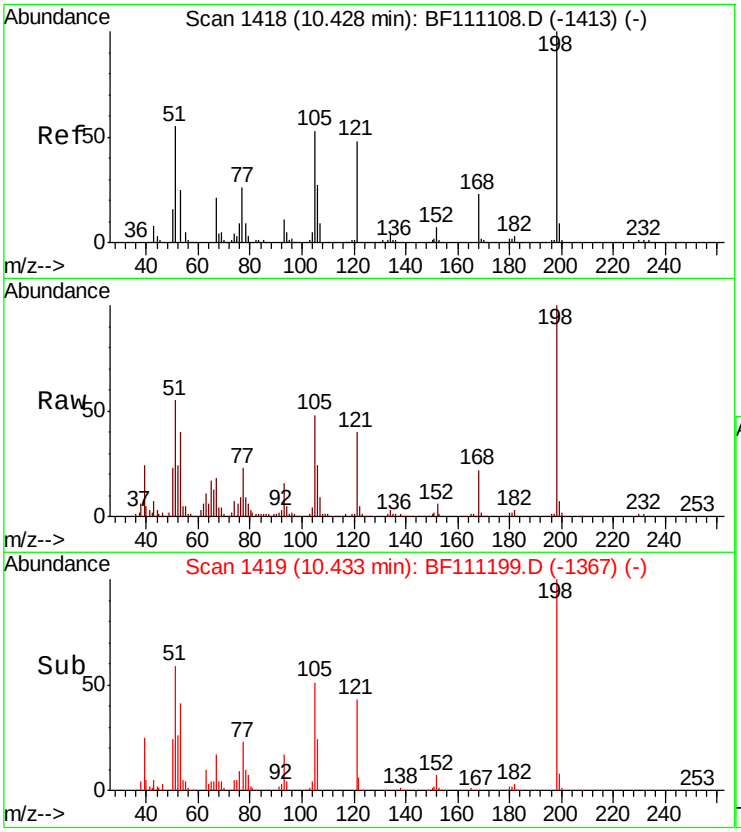


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:188 Resp: 1194402

Ion	Ratio	Lower	Upper
188	100		
94	11.7	8.5	12.7
80	12.9	9.0	13.6



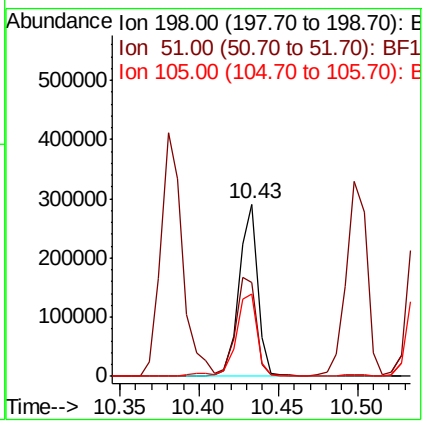


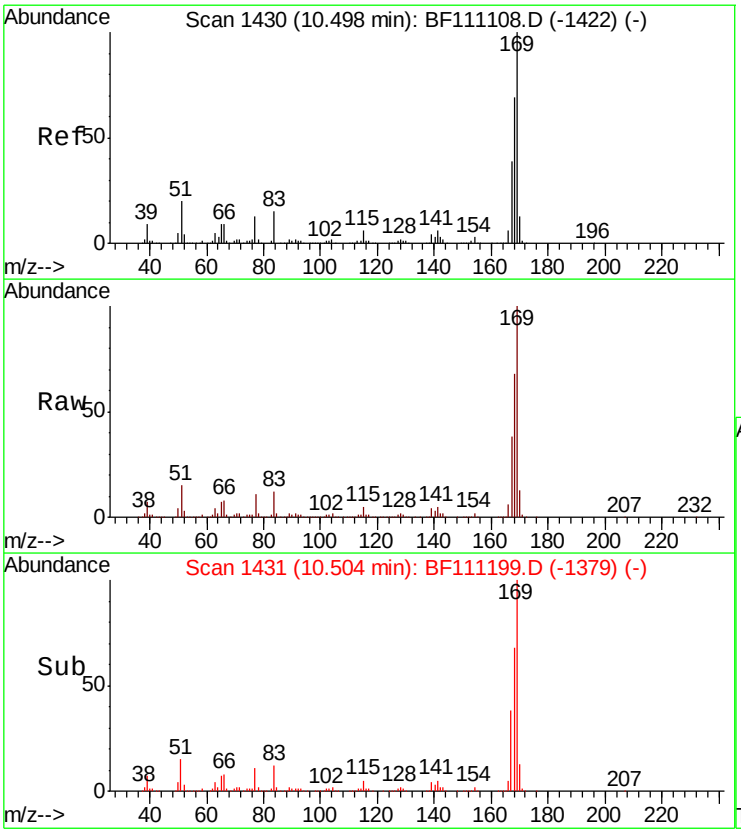
#65
4,6-Dinitro-2-methylphenol
Concen: 47.870 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:198 Resp: 236216

Ion	Ratio	Lower	Upper
198	100		
51	54.8	48.8	88.8
105	47.6	35.2	75.2

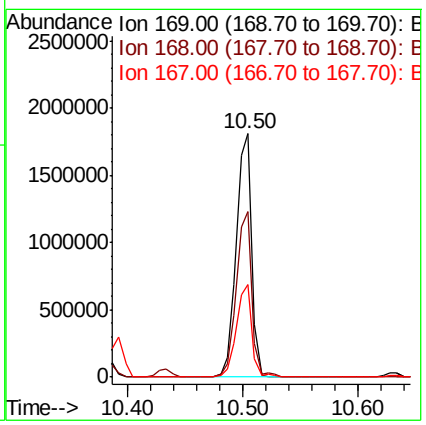


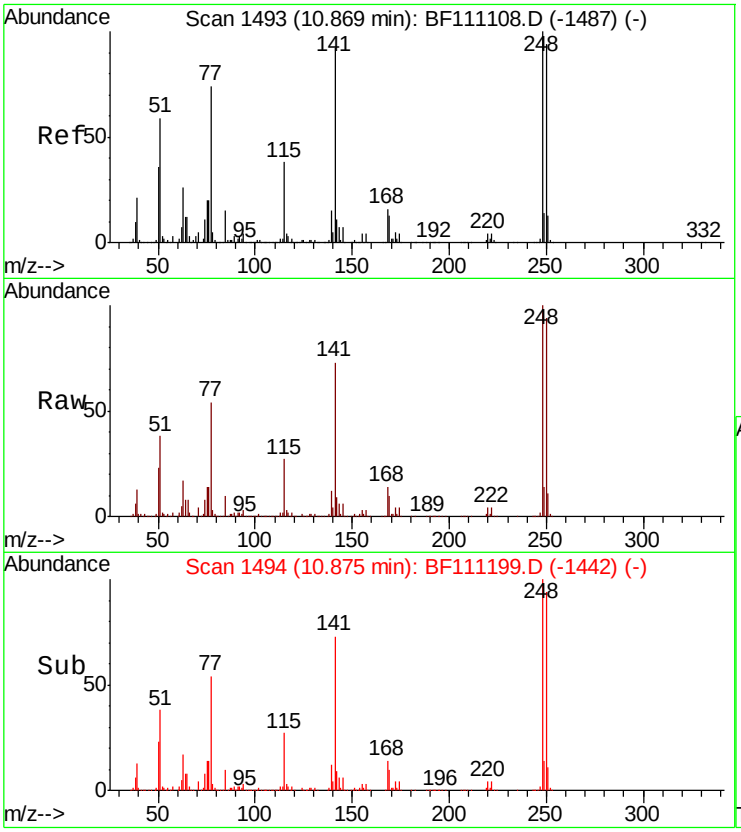


#66
n-Nitrosodiphenylamine
Concen: 40.130 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:169 Resp: 1678322

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.4	83.2
167	38.0	31.1	46.7



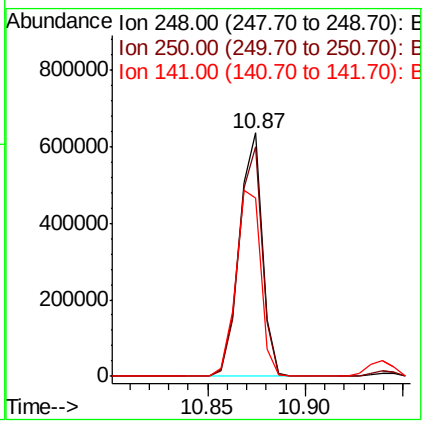


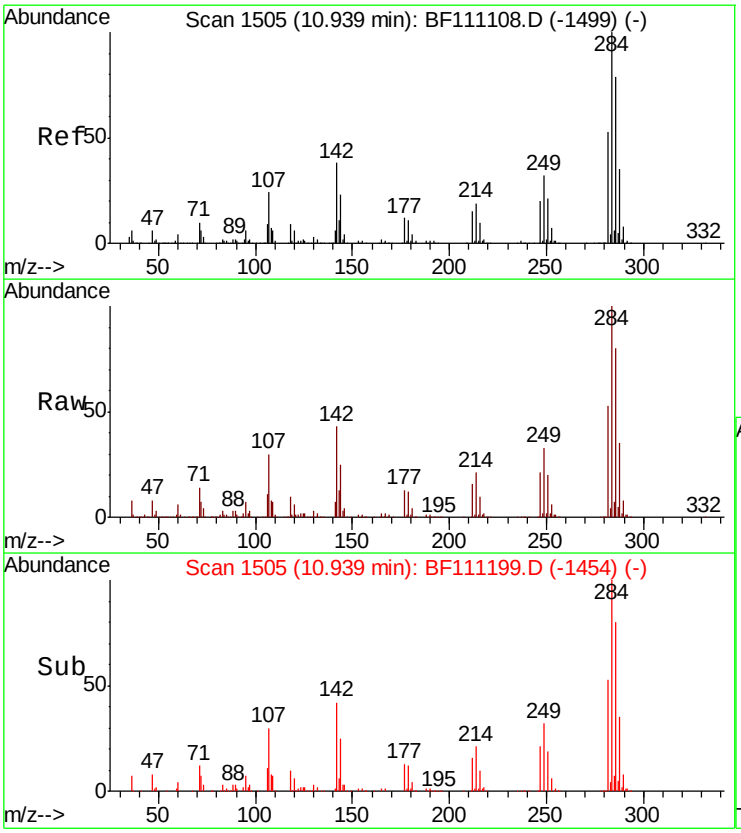
#67
4-Bromophenyl-phenylether
Concen: 41.003 ng
RT: 10.87 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:248 Resp: 518422

Ion	Ratio	Lower	Upper
248	100		
250	94.1	75.4	113.0
141	73.2	73.8	110.6#

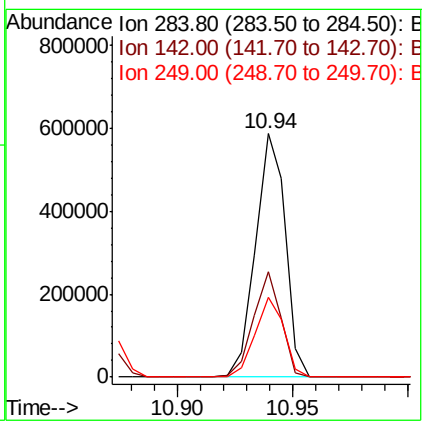


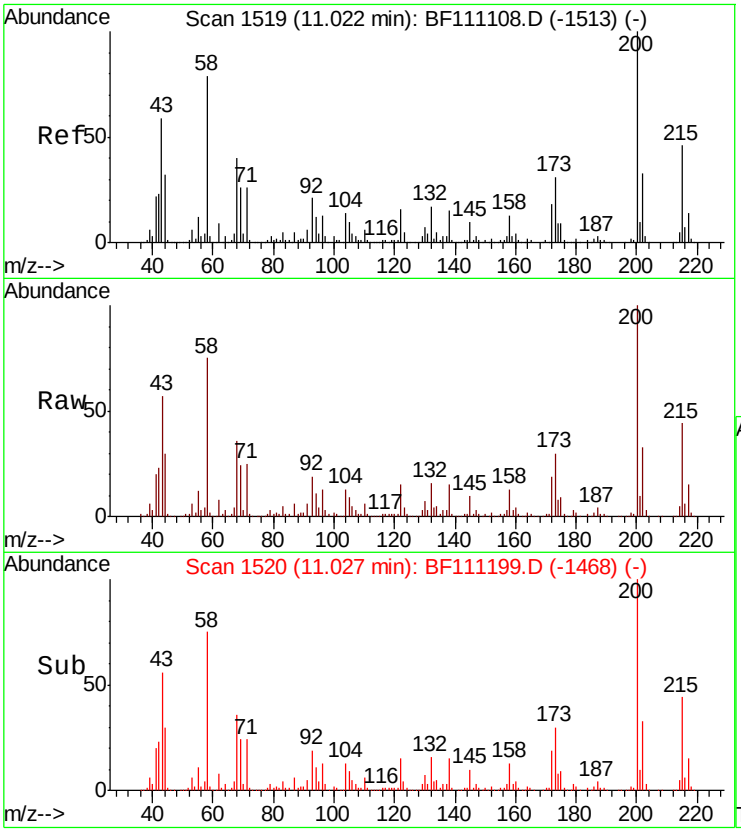


#68
Hexachlorobenzene
Concen: 40.938 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:284 Resp: 529255

Ion	Ratio	Lower	Upper
284	100		
142	43.4	30.2	45.2
249	32.7	25.3	37.9



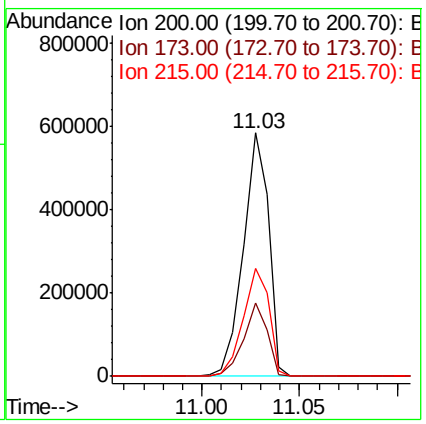


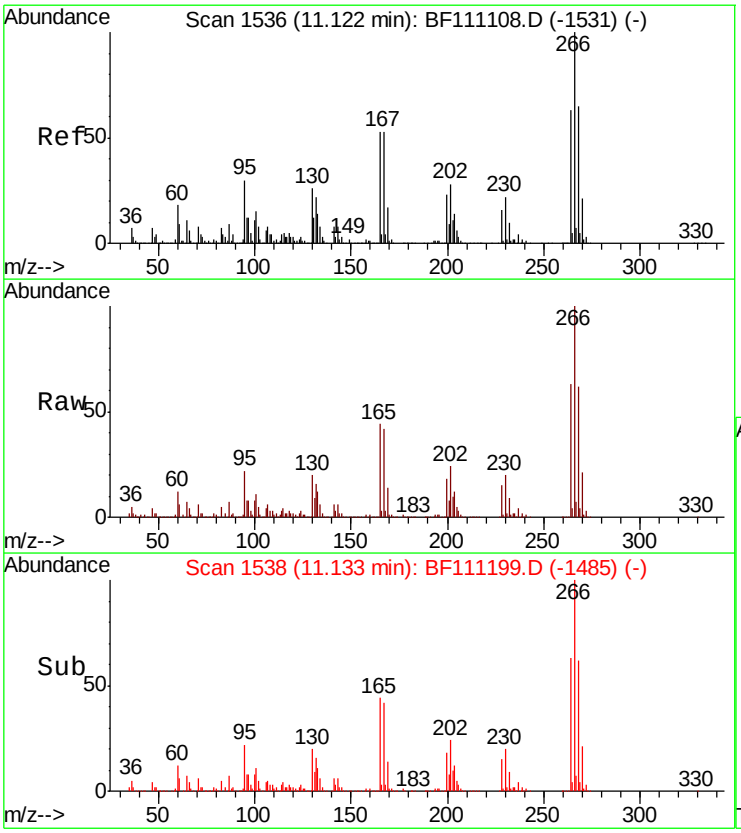
#69
Atrazine
Concen: Below Cal
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:200 Resp: 526566

Ion	Ratio	Lower	Upper
200	100		
173	30.3	11.3	51.3
215	44.5	25.9	65.9

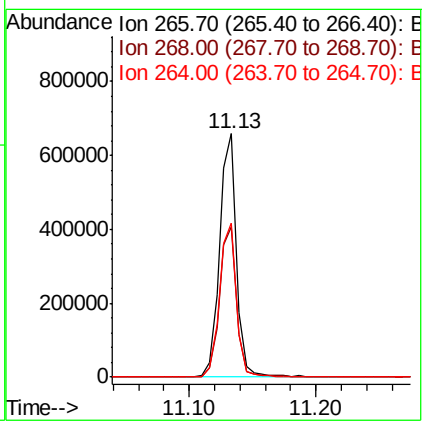


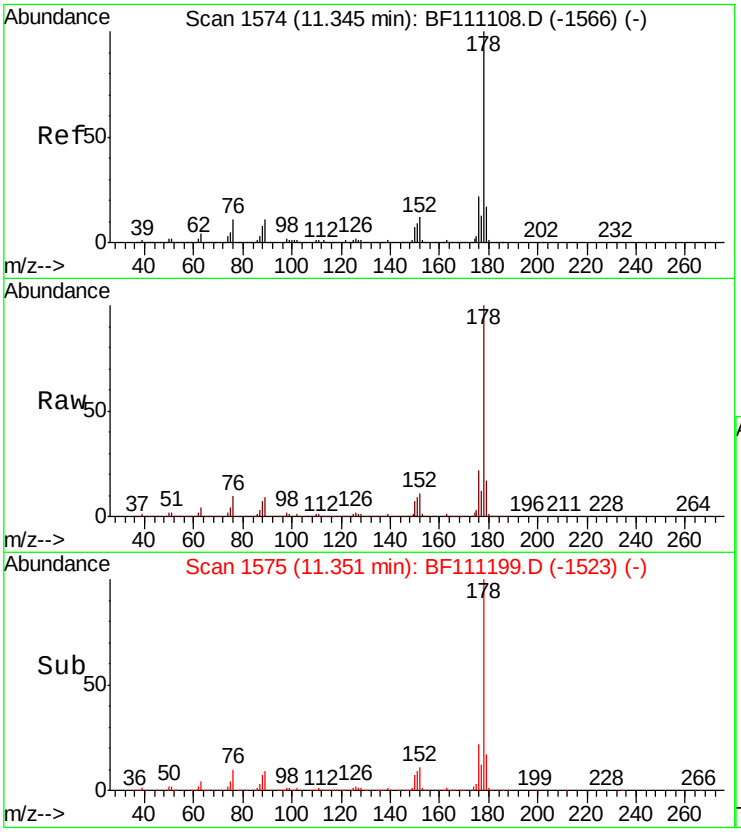


#70
Pentachlorophenol
Concen: 72.478 ng
RT: 11.13 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:266 Resp: 616194

Ion	Ratio	Lower	Upper
266	100		
268	61.9	52.2	78.4
264	63.1	50.8	76.2



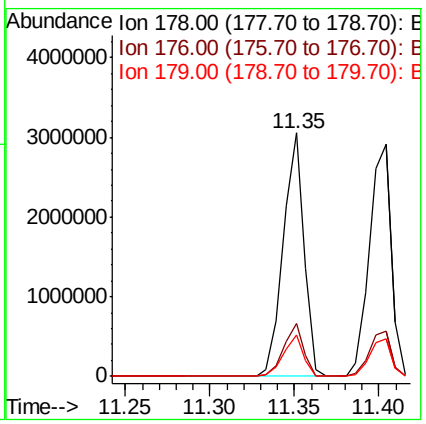


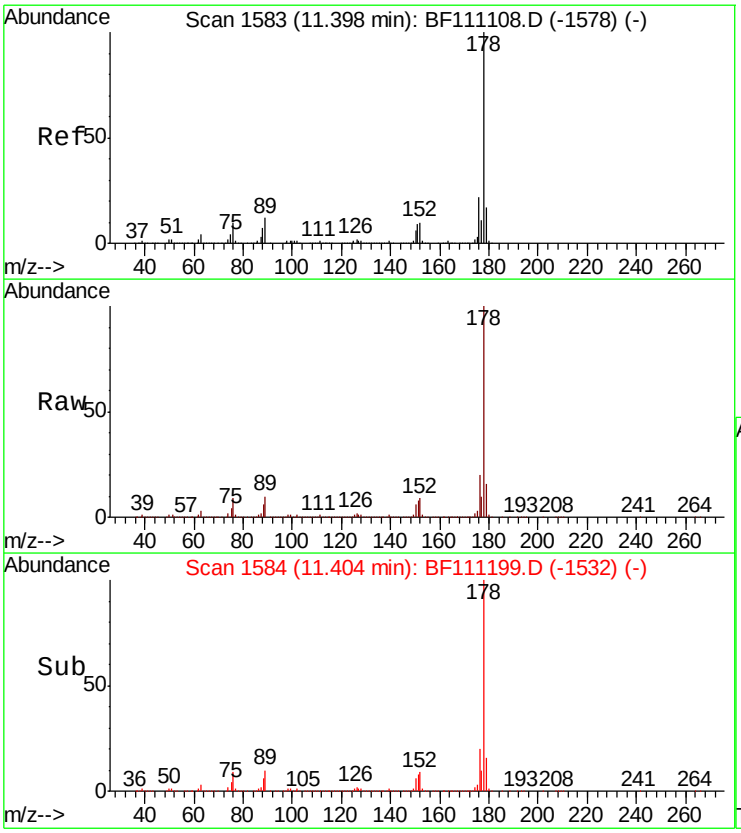
#71
Phenanthrene
Concen: 45.604 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:178 Resp: 2620095

Ion	Ratio	Lower	Upper
178	100		
176	22.0	17.7	26.5
179	16.8	14.0	21.0

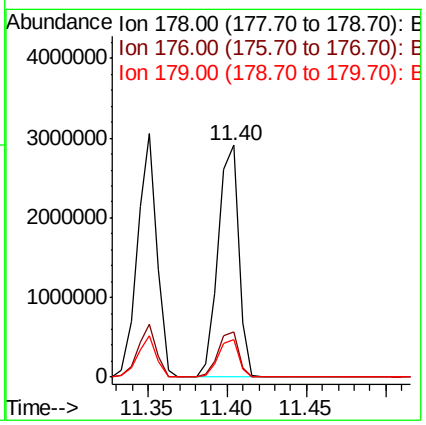


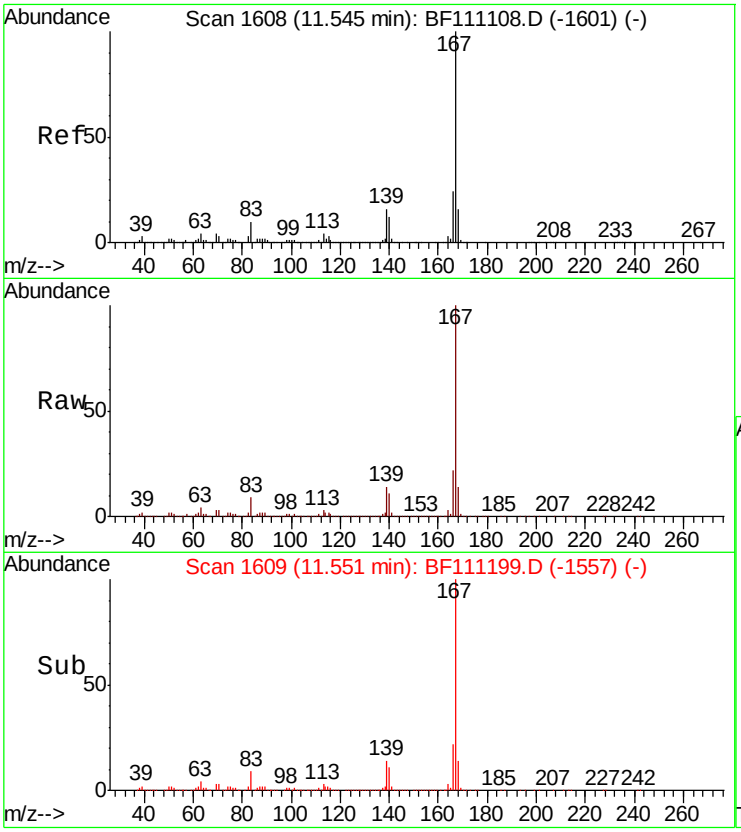


#72
Anthracene
Concen: 45.468 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:178 Resp: 2633173

Ion	Ratio	Lower	Upper
178	100		
176	19.7	17.3	25.9
179	16.1	13.8	20.8



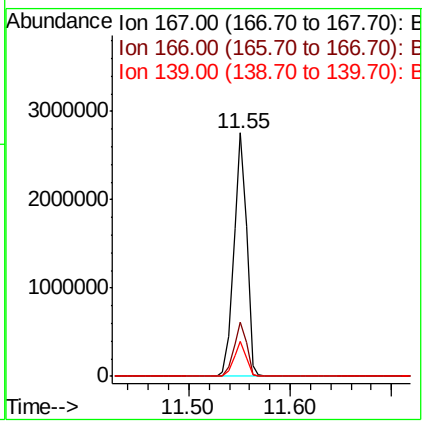


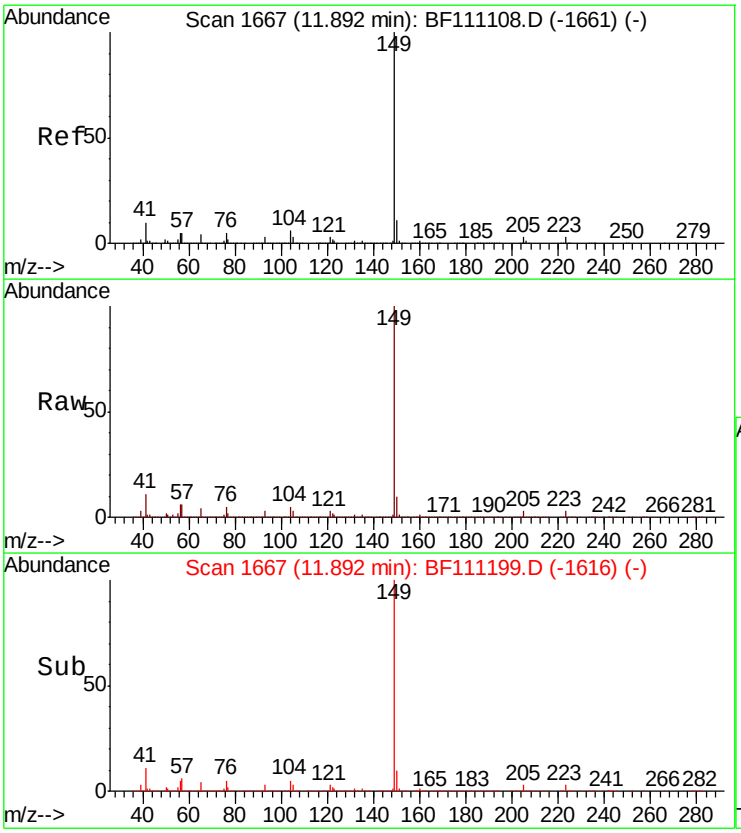
#73
Carbazole
Concen: 39.928 ng
RT: 11.55 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:167 Resp: 2406074

Ion	Ratio	Lower	Upper
167	100		
166	22.4	19.4	29.0
139	14.2	12.6	18.8

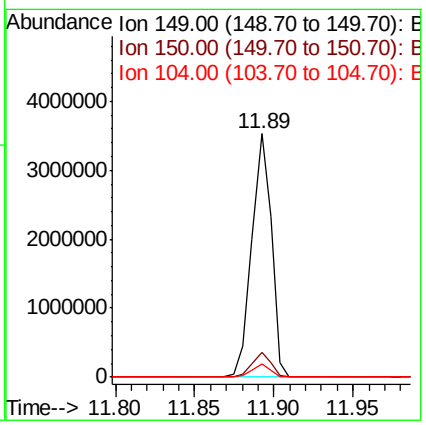


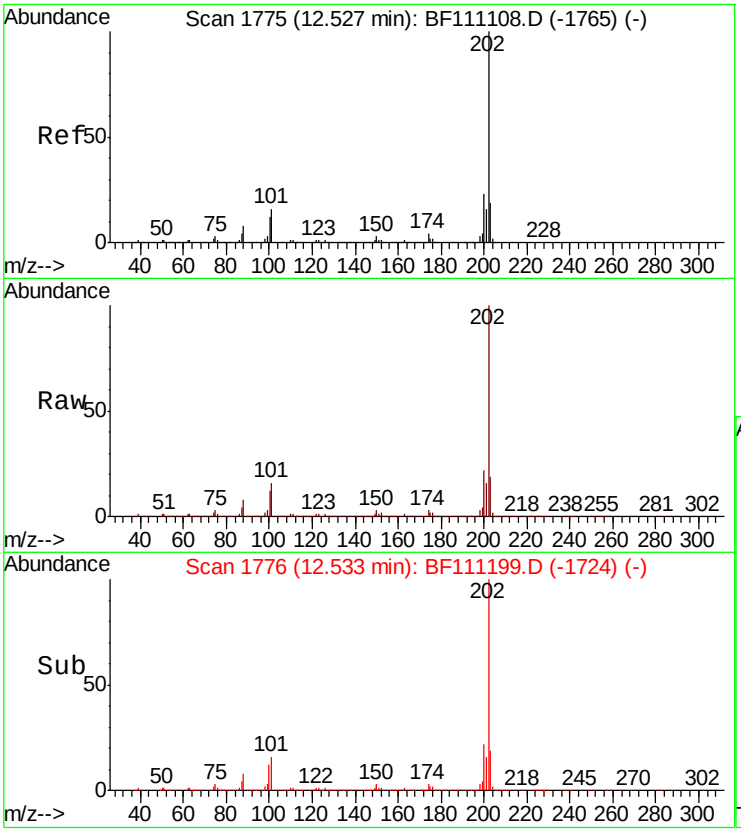


#74
Di-n-butylphthalate
Concen: 42.827 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:149 Resp: 3020946

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.6	12.8
104	5.5	4.5	6.7



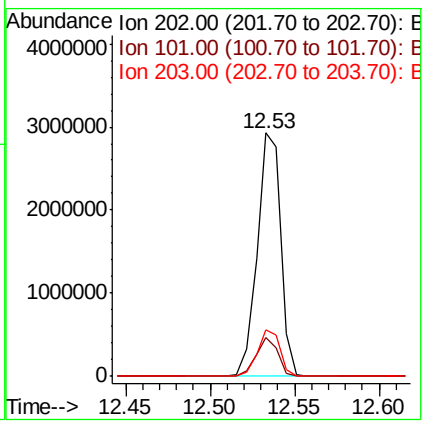


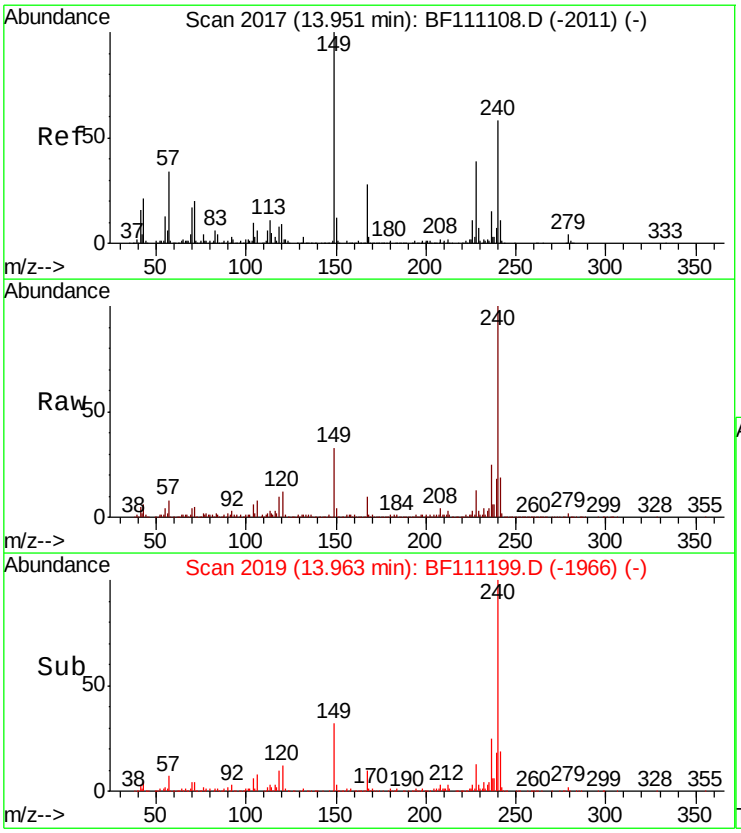
#75
Fluoranthene
Concen: 50.311 ng
RT: 12.53 min Scan# 1776
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:202 Resp: 2828454

Ion	Ratio	Lower	Upper
202	100		
101	15.8	0.0	35.8
203	19.0	0.0	38.6

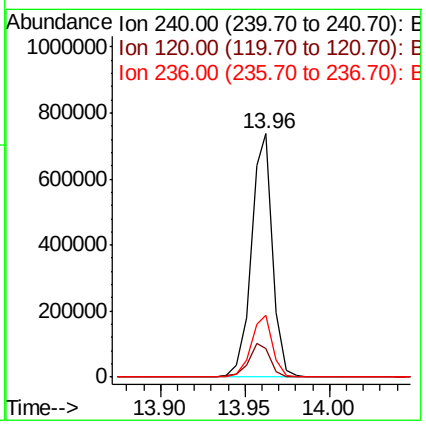


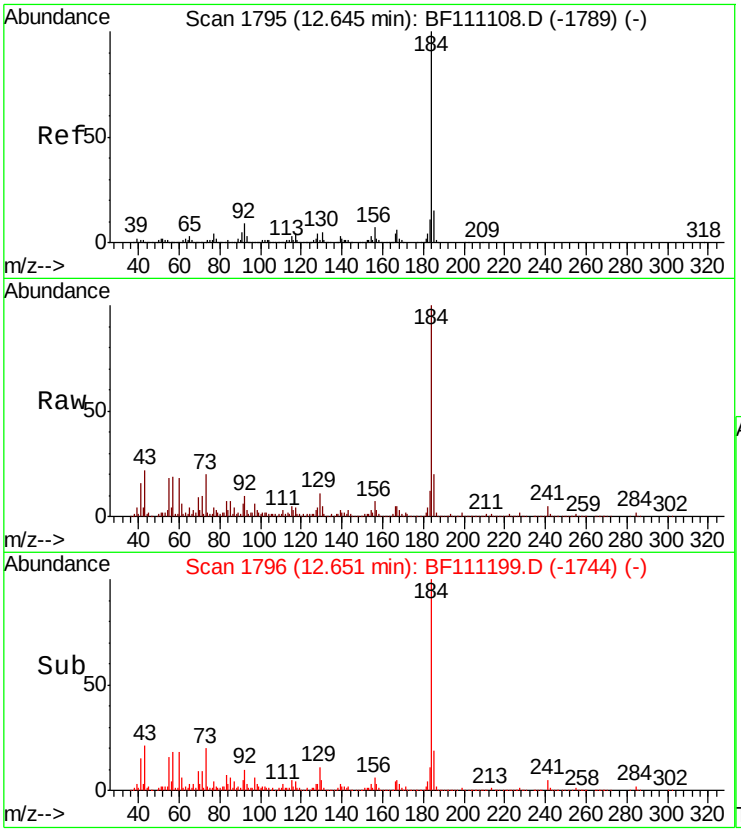


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:240 Resp: 638867

Ion	Ratio	Lower	Upper
240	100		
120	11.9	12.8	19.2#
236	25.2	21.1	31.7



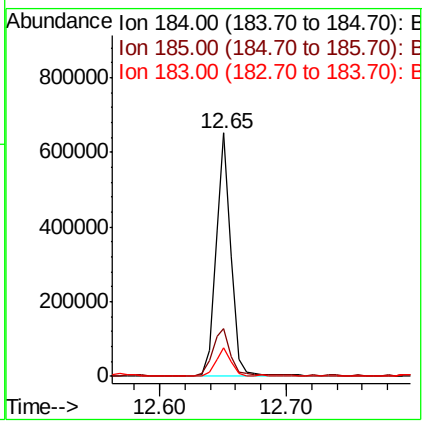


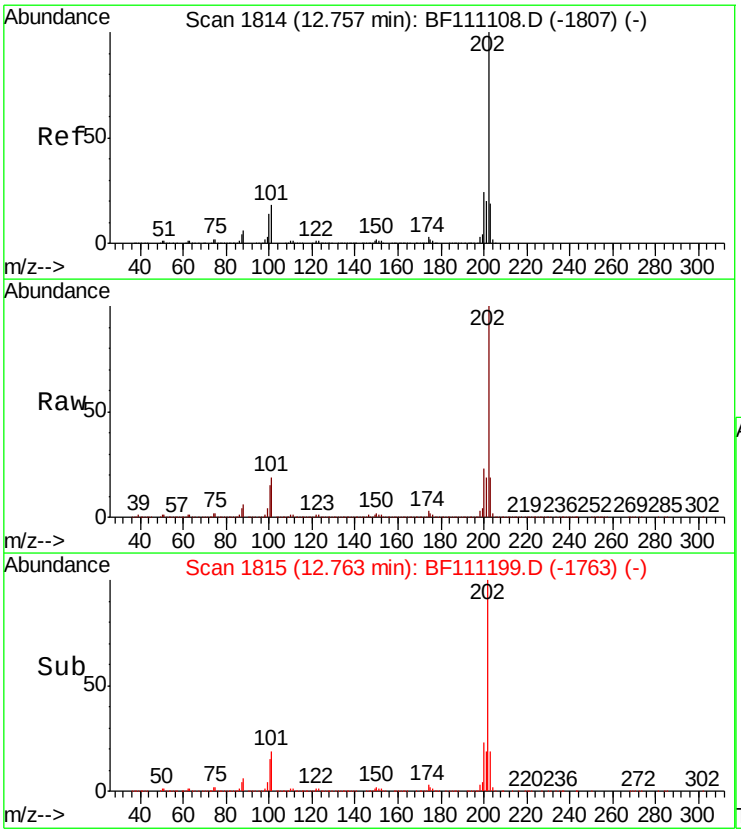
#77
Benzidine
Concen: 23.231 ng
RT: 12.65 min Scan# 1796
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:184 Resp: 538355

Ion	Ratio	Lower	Upper
184	100		
185	19.7	12.0	18.0#
183	11.8	8.9	13.3

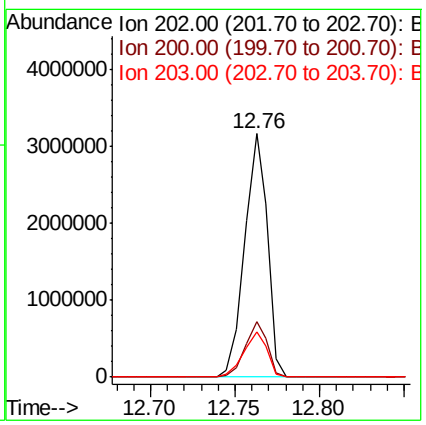


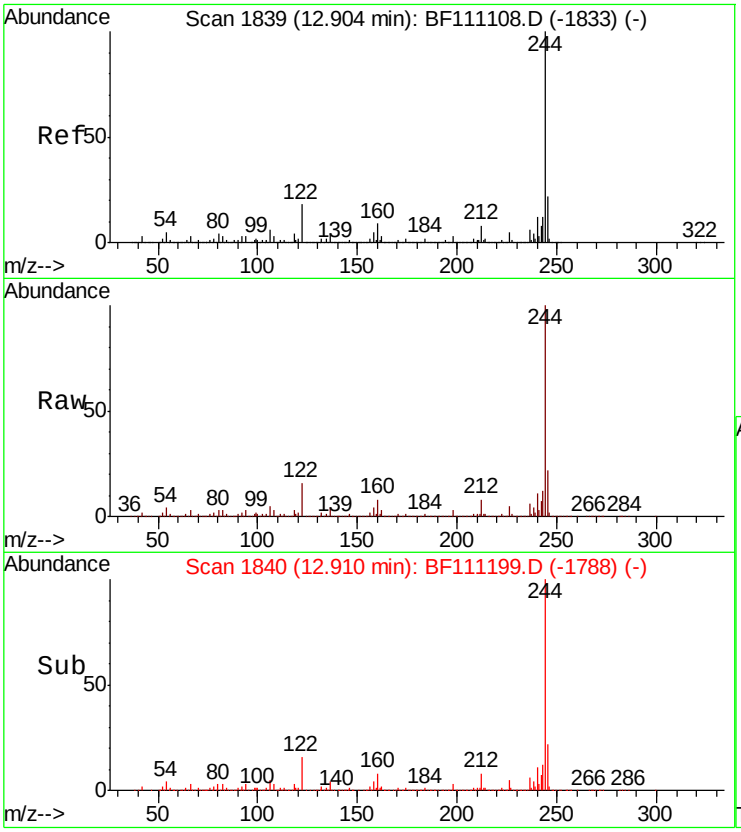


#78
Pyrene
Concen: 59.839 ng
RT: 12.76 min Scan# 1815
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:202 Resp: 2978331

Ion	Ratio	Lower	Upper
202	100		
200	22.5	19.3	28.9
203	18.6	15.4	23.2



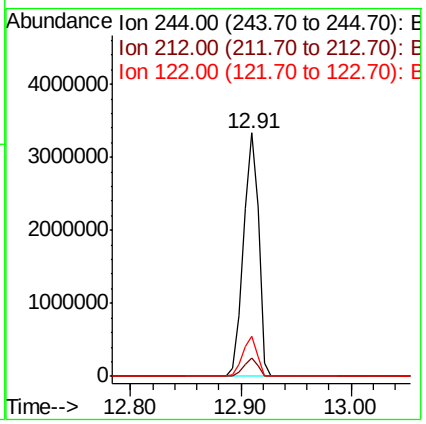


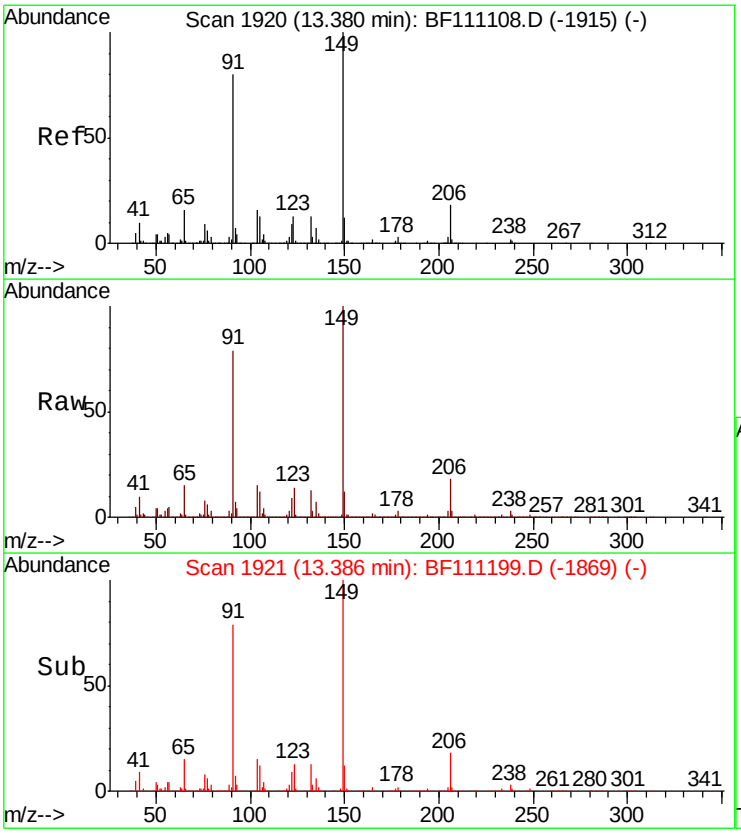
#79
Terphenyl-d14
Concen: 103.355 ng
RT: 12.91 min Scan# 1840
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:244 Resp: 3224150

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.6	9.8
122	16.4	14.2	21.2

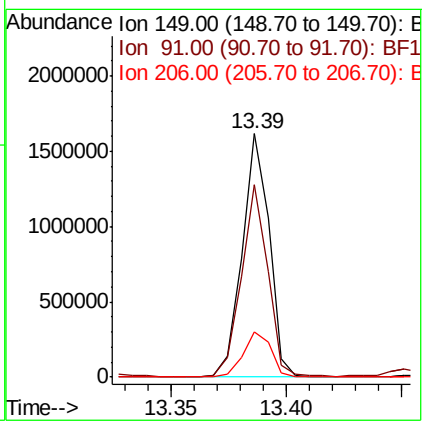


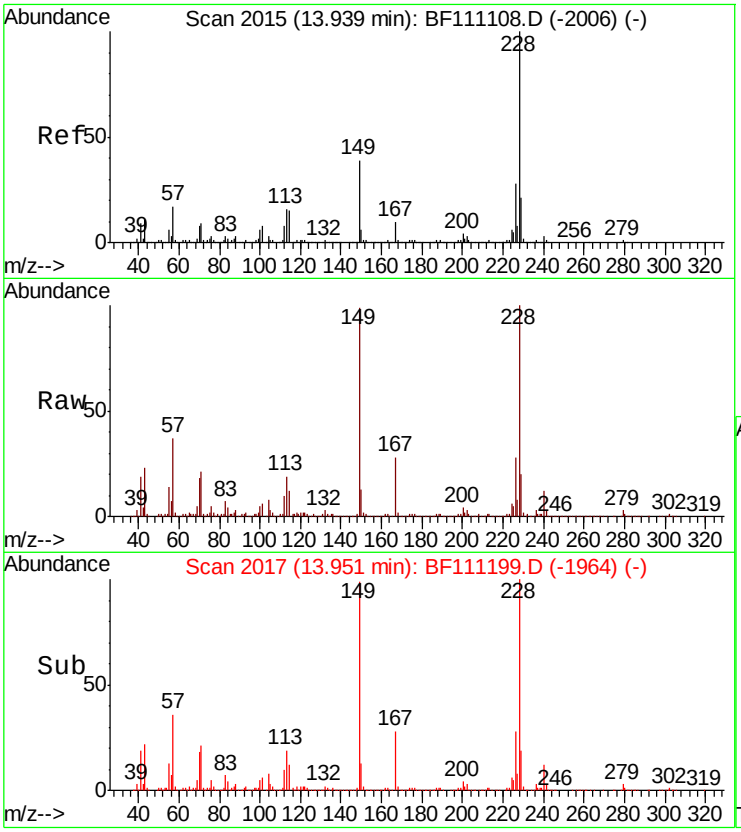


#80
Butylbenzylphthalate
Concen: 54.788 ng
RT: 13.39 min Scan# 1921
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:149 Resp: 1317328

Ion	Ratio	Lower	Upper
149	100		
91	78.9	64.0	96.0
206	18.3	14.1	21.1



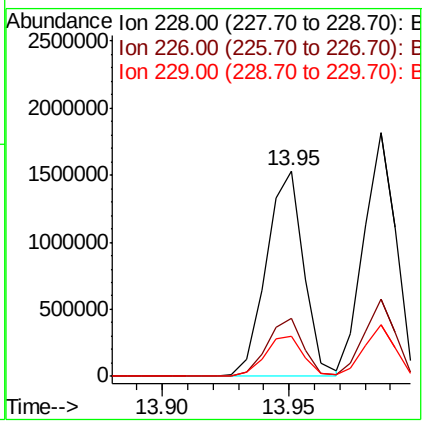


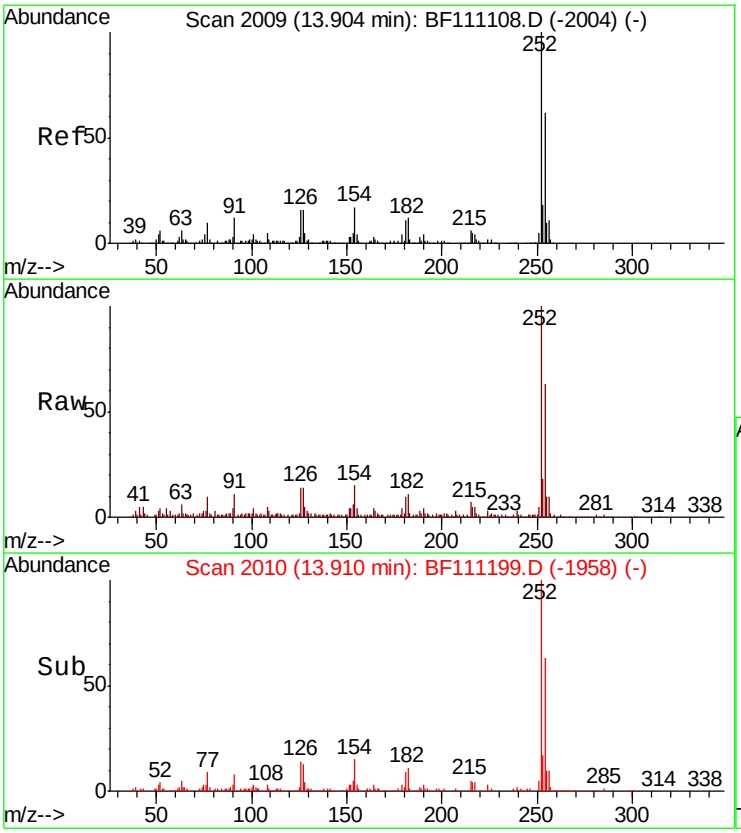
#81
Benzo(a)anthracene
Concen: 42.343 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:228 Resp: 1584959

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	34.0
229	19.5	16.7	25.1

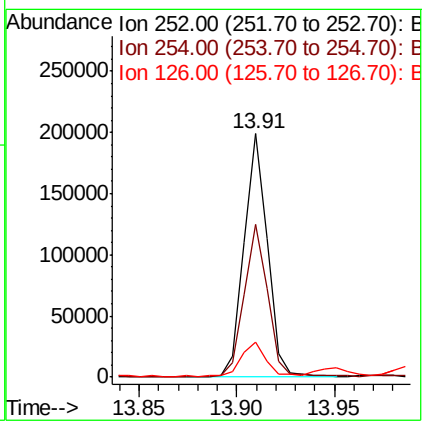


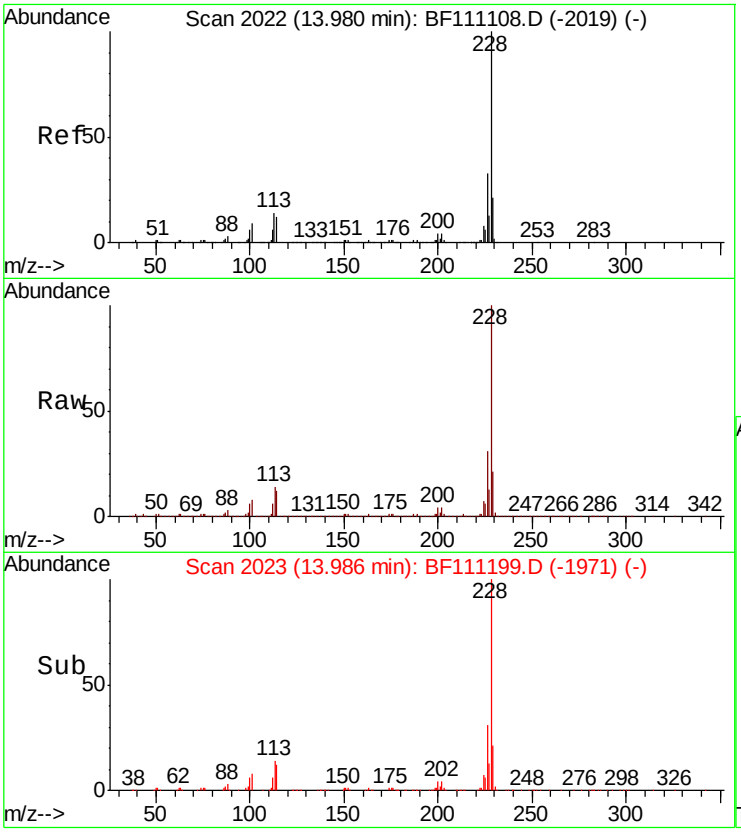


#82
3,3'-Dichlorobenzidine
Concen: 11.580 ng
RT: 13.91 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:252 Resp: 163576

Ion	Ratio	Lower	Upper
252	100		
254	63.0	49.8	74.8
126	14.4	12.9	19.3



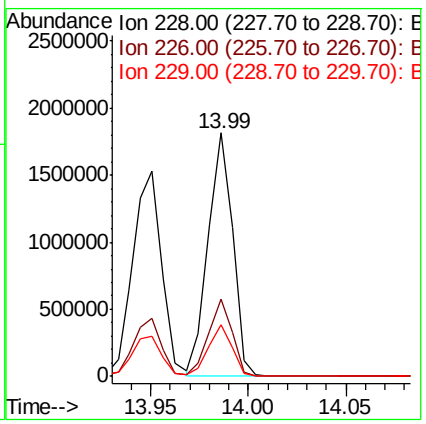


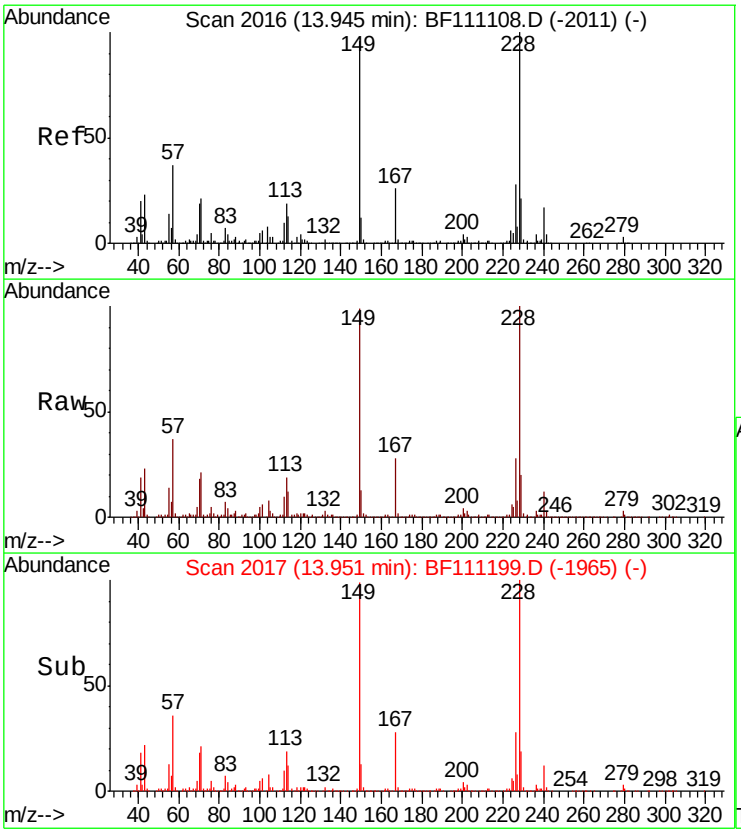
#83
Chrysene
Concen: 42.789 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:228 Resp: 1590000

Ion	Ratio	Lower	Upper
228	100		
226	31.5	26.2	39.2
229	21.0	16.9	25.3

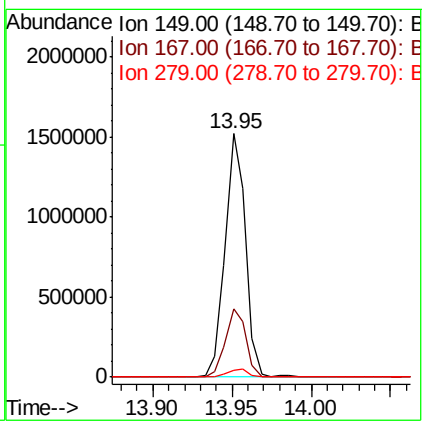


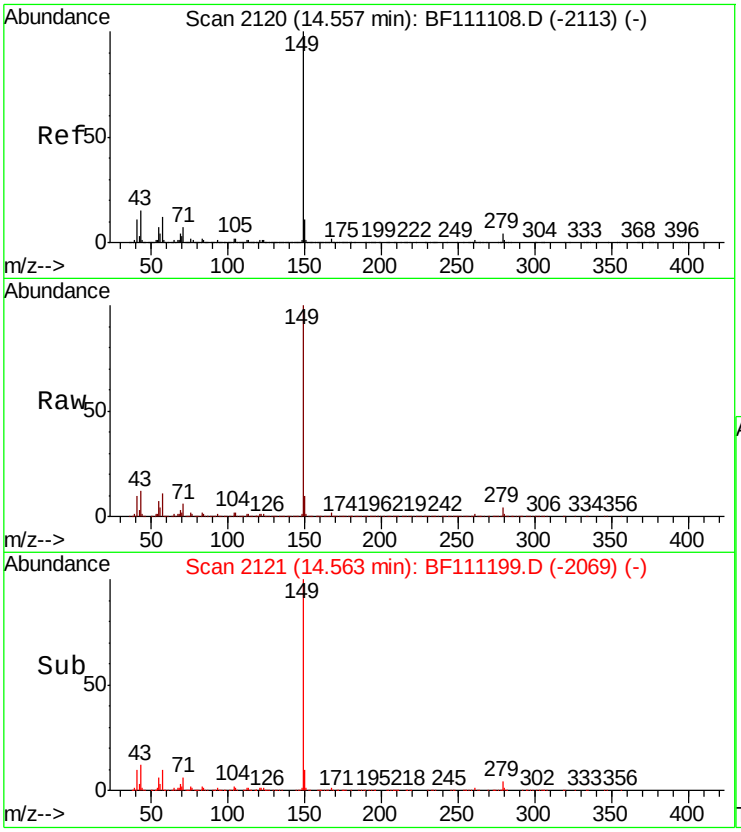


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.338 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:149 Resp: 1345782

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.6	32.4
279	2.9	2.3	3.5



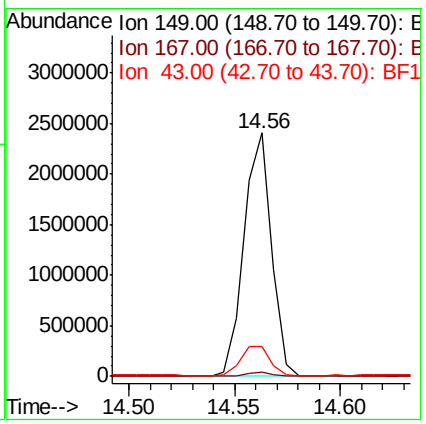


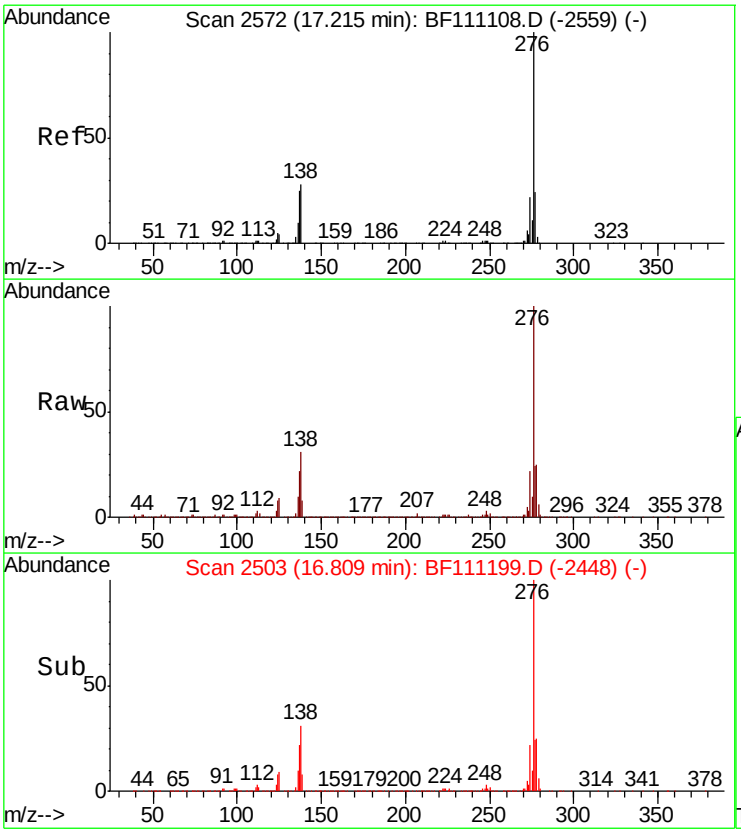
#85
Di-n-octyl phthalate
Concen: 47.558 ng
RT: 14.56 min Scan# 2121
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:149 Resp: 2171316

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.7	11.9	17.9

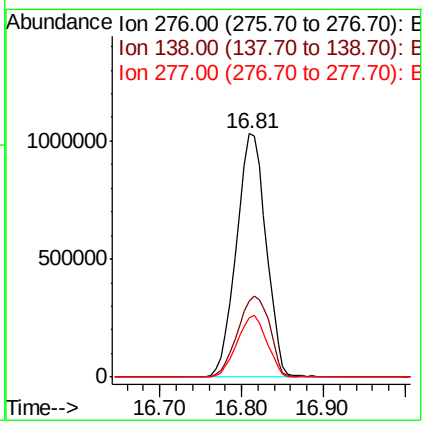


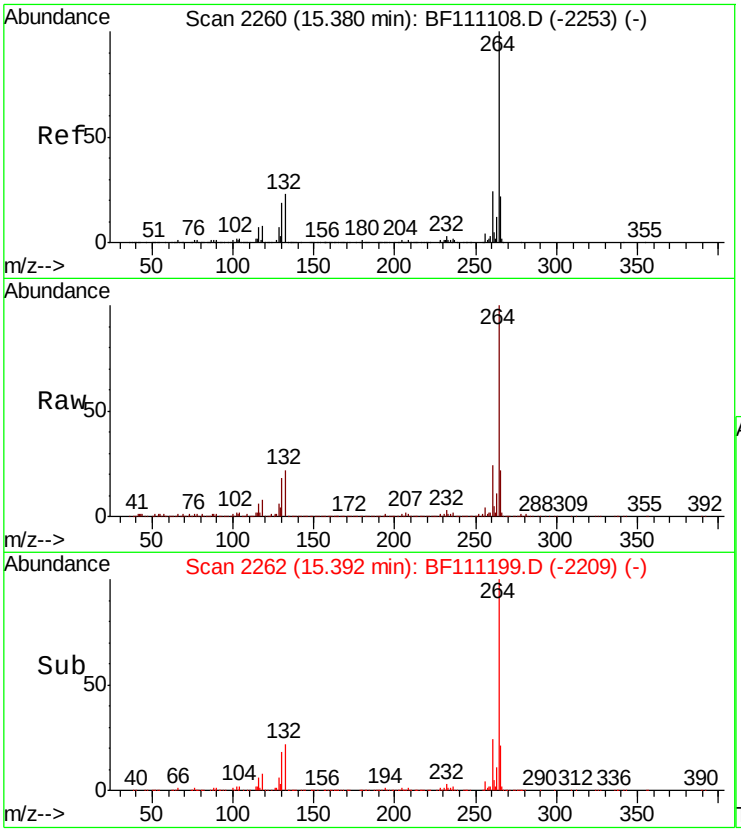


#86
Indeno(1,2,3-cd)pyrene
Concen: 87.275 ng
RT: 16.81 min Scan# 2503
Delta R.T. 0.02 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:276 Resp: 2603883

Ion	Ratio	Lower	Upper
276	100		
138	35.8	20.2	30.4#
277	25.8	15.8	23.6#



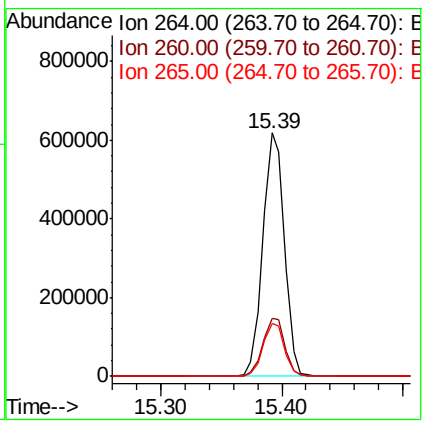


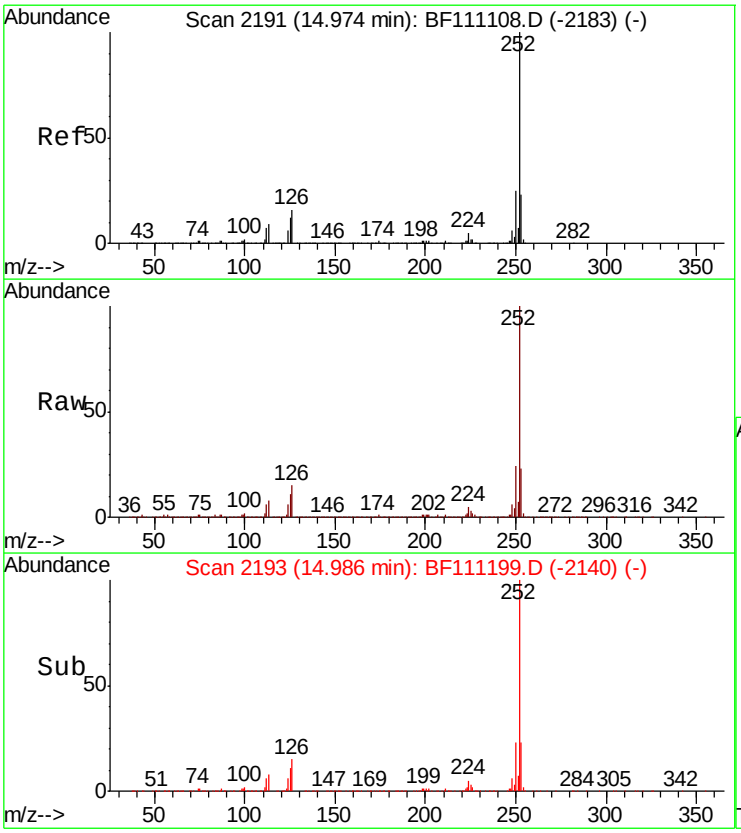
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:264 Resp: 763233

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.4	29.0
265	21.6	17.4	26.0

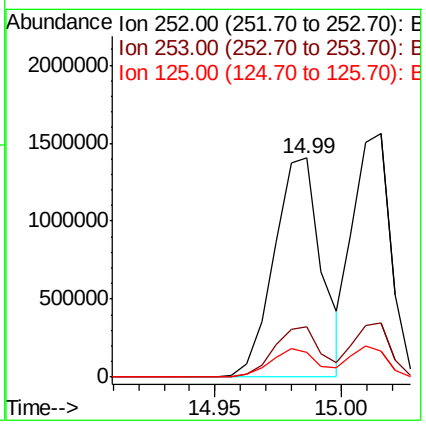


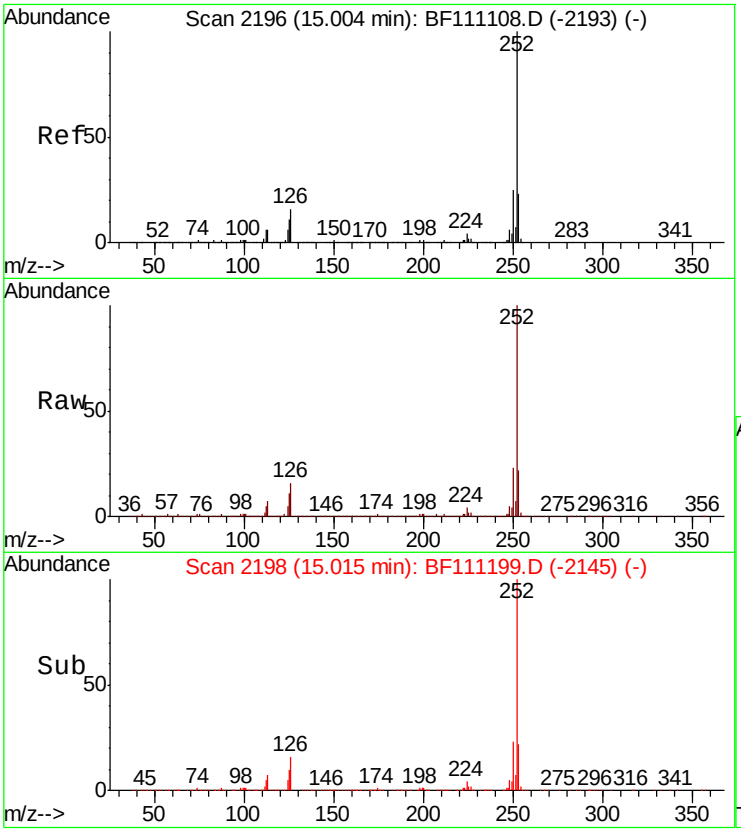


#88
Benzo(b)fluoranthene
Concen: 42.330 ng
RT: 14.99 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:252 Resp: 1830674

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.5	27.7
125	11.4	9.9	14.9



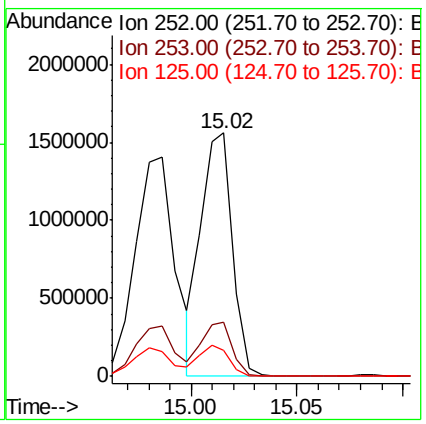


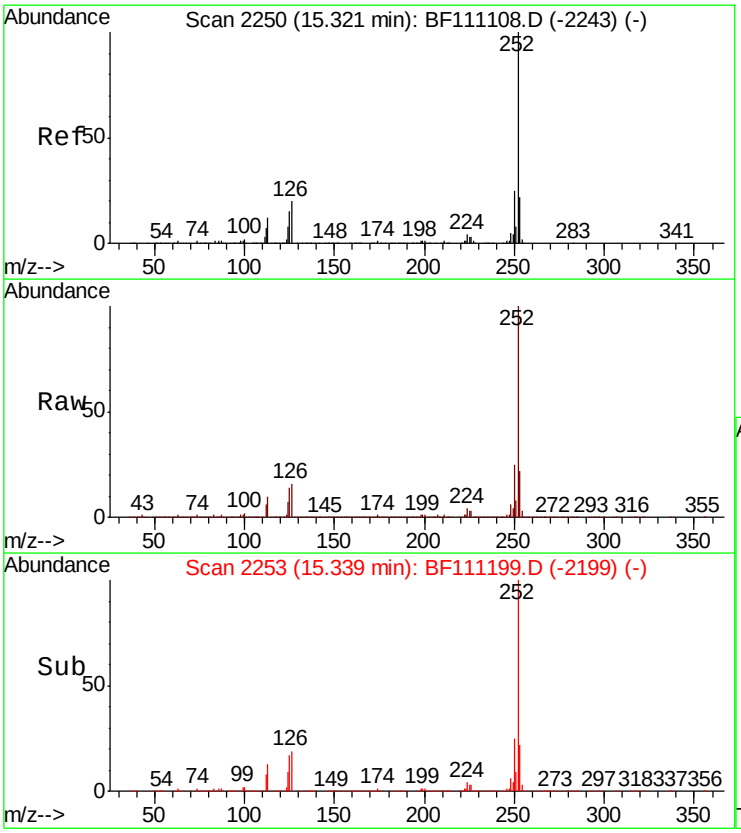
#89
Benzo(k)fluoranthene
Concen: 38.462 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:252 Resp: 1608068

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	10.5	9.9	14.9

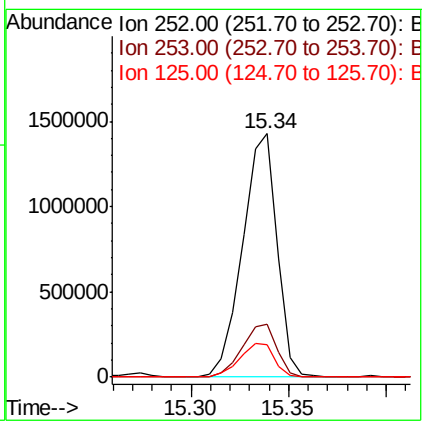


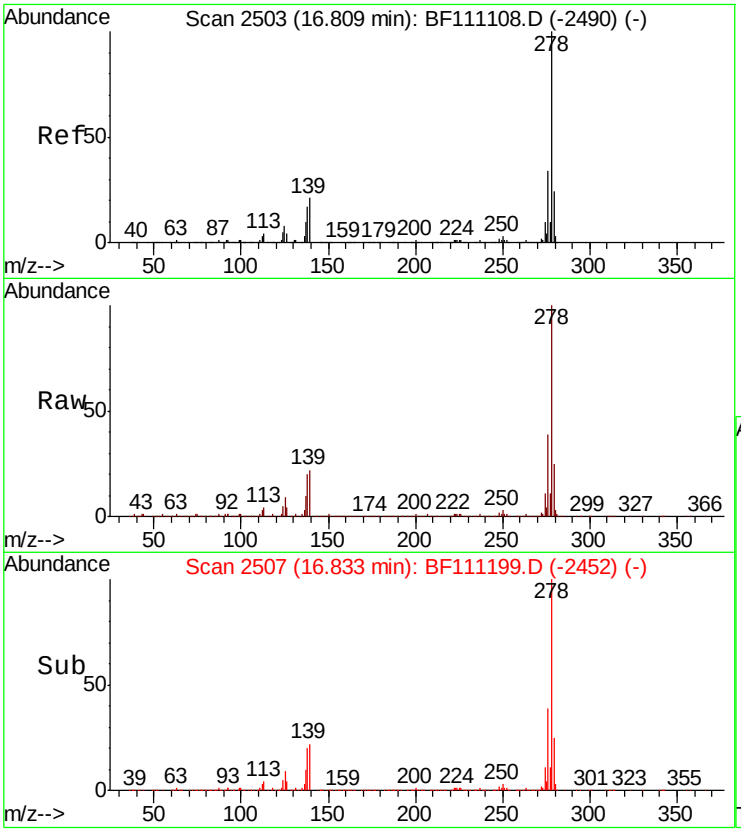


#90
Benzo(a)pyrene
Concen: 43.870 ng
RT: 15.34 min Scan# 2253
Delta R.T. 0.02 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:252 Resp: 1740297

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	13.5	12.4	18.6



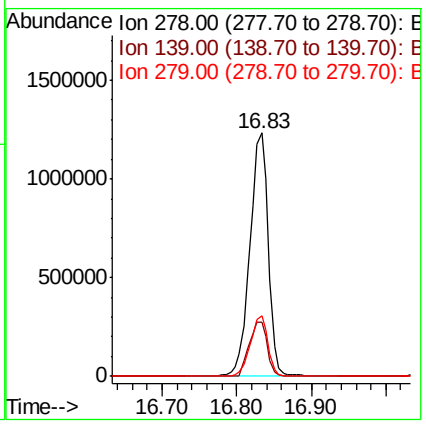


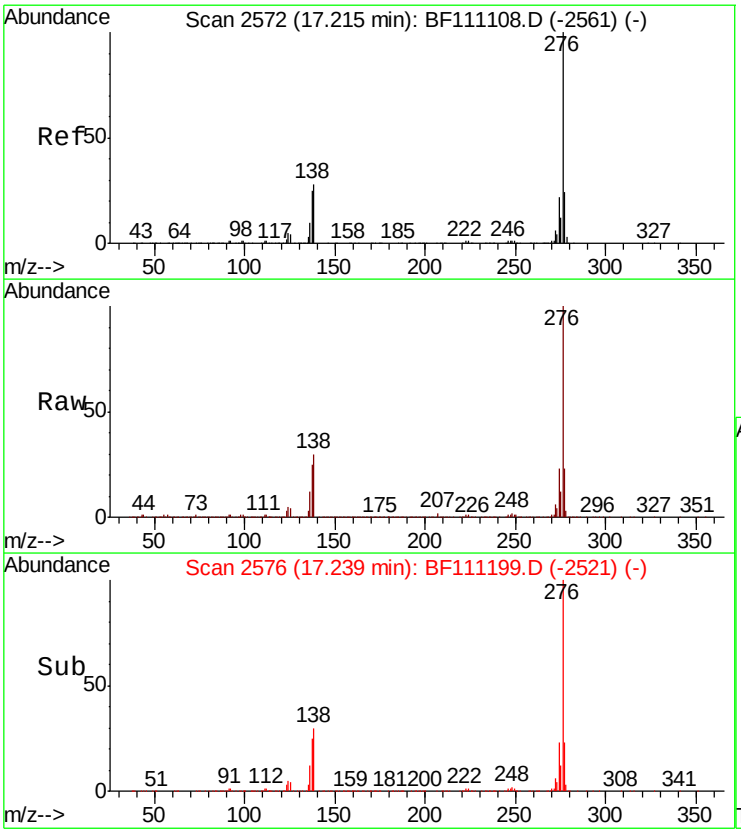
#91
Dibenzo(a,h)anthracene
Concen: 63.647 ng
RT: 16.83 min Scan# 2507
Delta R.T. 0.02 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Instrument :
BNA_F
ClientSampleId :
SB-10(13-15)MS

Tgt Ion:278 Resp: 2118781

Ion	Ratio	Lower	Upper
278	100		
139	22.1	16.6	25.0
279	24.7	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 61.803 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.02 min
Lab File: BF111199.D
Acq: 7 Dec 2018 20:54

Tgt Ion:276 Resp: 2067497

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.3	28.9
138	30.3	22.3	33.5